

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
 Data File : VX028585.D
 Acq On : 10 May 2022 11:15
 Operator : JC/MD
 Sample : VX0510WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0510WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/11/2022
 Supervised By : Mahesh Dadoda 05/11/2022

Quant Time: May 11 06:56:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	344209	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	534063	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	490249	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	258365	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	205586	45.807	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.620%		
35) Dibromofluoromethane	5.385	113	191919	51.242	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.480%		
50) Toluene-d8	8.647	98	660866	45.941	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	91.880%		
62) 4-Bromofluorobenzene	11.079	95	257465	46.810	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	93.620%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	51961	23.385	ug/l	97
3) Chloromethane	1.294	50	47622	19.803	ug/l	96
4) Vinyl Chloride	1.374	62	60133	17.329	ug/l	99
5) Bromomethane	1.599	94	77418	20.156	ug/l	99
6) Chloroethane	1.684	64	46462	16.540	ug/l	98
7) Trichlorofluoromethane	1.886	101	121236	15.844	ug/l	99
8) Diethyl Ether	2.130	74	46381	18.191	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	67374	24.171	ug/l	99
10) Methyl Iodide	2.453	142	75546	22.978	ug/l	97
11) Tert butyl alcohol	2.959	59	91619	100.661	ug/l	98
12) 1,1-Dichloroethene	2.318	96	57790	21.846	ug/l	92
13) Acrolein	2.233	56	41164	74.838	ug/l	99
14) Allyl chloride	2.666	41	84333	18.999	ug/l	93
15) Acrylonitrile	3.062	53	195585	106.937	ug/l	100
16) Acetone	2.373	43	163311	118.400	ug/l	95
17) Carbon Disulfide	2.514	76	100776	14.146	ug/l	99
18) Methyl Acetate	2.703	43	84757	21.240	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	232520	21.079	ug/l	98
20) Methylene Chloride	2.788	84	70591	21.198	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	65402	18.179	ug/l	89
22) Diisopropyl ether	3.757	45	202978	20.077	ug/l #	80
23) Vinyl Acetate	3.721	43	861627	97.552	ug/l	99
24) 1,1-Dichloroethane	3.611	63	120920	20.256	ug/l	99
25) 2-Butanone	4.550	43	264486	99.505	ug/l	99
26) 2,2-Dichloropropane	4.477	77	101697	17.448	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	84408	19.677	ug/l	93
28) Bromochloromethane	4.897	49	47130	18.402	ug/l	88
29) Tetrahydrofuran	5.001	42	164473	94.900	ug/l	99
30) Chloroform	5.092	83	141716	19.768	ug/l	99
31) Cyclohexane	5.470	56	88153	16.122	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	122137	18.814	ug/l	98
36) 1,1-Dichloropropene	5.696	75	89352	18.289	ug/l	97
37) Ethyl Acetate	4.708	43	100108	20.194	ug/l	100
38) Carbon Tetrachloride	5.678	117	103542	18.774	ug/l	97
39) Methylcyclohexane	7.379	83	98752	16.020	ug/l	96
40) Benzene	6.037	78	281705	19.699	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
 Data File : VX028585.D
 Acq On : 10 May 2022 11:15
 Operator : JC/MD
 Sample : VX0510WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0510WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/11/2022
 Supervised By : Mahesh Dadoda 05/11/2022

Quant Time: May 11 06:56:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	52319	20.456	ug/l	98
42) 1,2-Dichloroethane	6.086	62	104157	19.621	ug/l	100
43) Isopropyl Acetate	6.342	43	158321	19.624	ug/l	98
44) Trichloroethene	7.122	130	84048	20.267	ug/l	98
45) 1,2-Dichloropropane	7.433	63	73230	20.920	ug/l	93
46) Dibromomethane	7.580	93	55426	20.185	ug/l	97
47) Bromodichloromethane	7.824	83	107436	20.357	ug/l	97
48) Methyl methacrylate	7.696	41	73922	19.957	ug/l	93
49) 1,4-Dioxane	7.659	88	41423	418.031	ug/l	95
51) 4-Methyl-2-Pentanone	8.573	43	541595	104.611	ug/l	97
52) Toluene	8.720	92	189007	19.024	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	104409	18.615	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	114069	18.939	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	86402	21.404	ug/l	97
56) Ethyl methacrylate	9.116	69	121186	20.710	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	133787	20.534	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	273406	99.583	ug/l	93
59) 2-Hexanone	9.433	43	418349	104.316	ug/l	95
60) Dibromochloromethane	9.525	129	89689	20.380	ug/l	95
61) 1,2-Dibromoethane	9.610	107	87922	19.853	ug/l	99
64) Tetrachloroethene	9.275	164	80559	21.037	ug/l	96
65) Chlorobenzene	10.079	112	220490	21.094	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	85404	21.934	ug/l	99
67) Ethyl Benzene	10.195	91	369656	21.091	ug/l	98
68) m/p-Xylenes	10.305	106	298198	41.803	ug/l	95
69) o-Xylene	10.640	106	148975	20.947	ug/l	97
70) Styrene	10.658	104	247507	21.481	ug/l	99
71) Bromoform	10.799	173	65278	20.444	ug/l #	100
73) Isopropylbenzene	10.963	105	387614	21.827	ug/l	99
74) N-amyl acetate	10.847	43	136940	22.310	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	134916	23.412	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	118819m	23.368	ug/l	
77) Bromobenzene	11.201	156	103182	22.310	ug/l	89
78) n-propylbenzene	11.305	91	429661	21.820	ug/l	97
79) 2-Chlorotoluene	11.366	91	266154	21.740	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	323516	21.461	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	33306	19.465	ug/l	88
82) 4-Chlorotoluene	11.457	91	302330	21.438	ug/l	95
83) tert-Butylbenzene	11.713	119	330486	21.470	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	322312	21.510	ug/l	98
85) sec-Butylbenzene	11.890	105	396044	21.326	ug/l	99
86) p-Isopropyltoluene	12.012	119	336390	20.997	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	192178	22.114	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	193304	21.185	ug/l	99
89) n-Butylbenzene	12.335	91	267761	20.354	ug/l	97
90) Hexachloroethane	12.542	117	54911	20.171	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	194149	22.489	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	27768	21.667	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	116694	22.727	ug/l	100
94) Hexachlorobutadiene	13.725	225	50689	22.123	ug/l	95
95) Naphthalene	13.780	128	407402	23.818	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	118506	23.513	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051022\
Data File : VX028585.D
Acq On : 10 May 2022 11:15
Operator : JC/MD
Sample : VX0510WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01

Manual Integrations
APPROVED

Reviewed By : John Carlone 05/11/2022
Supervised By : Mahesh Dadoda 05/11/2022

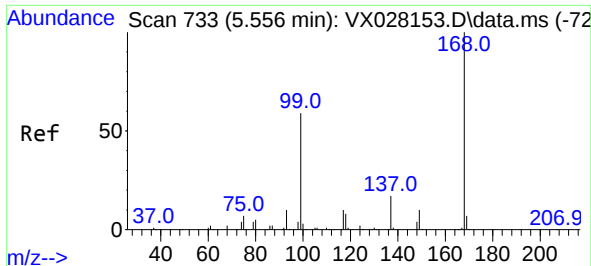
Quant Time: May 11 06:56:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

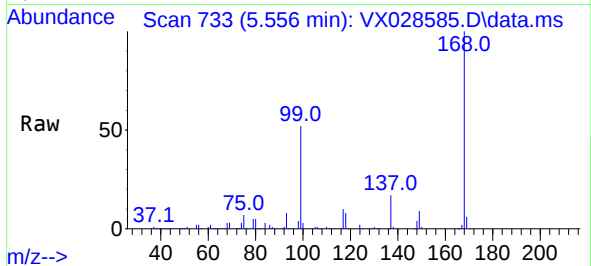
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

Page: 4



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

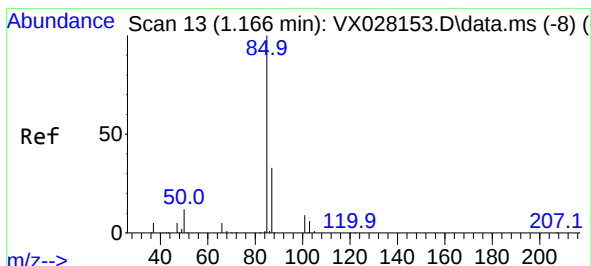
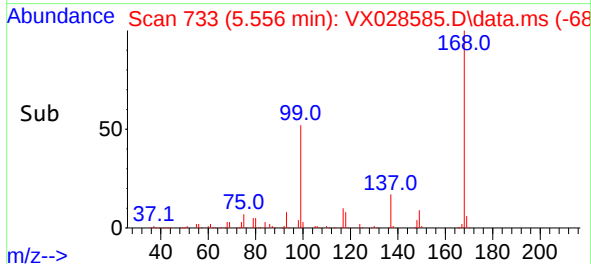
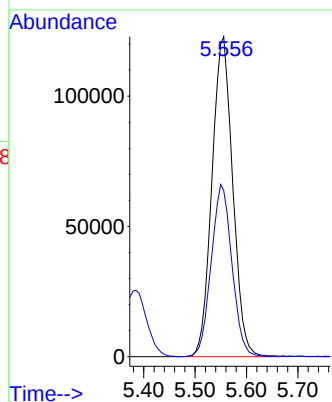
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion:168 Resp: 344209
Ion Ratio Lower Upper
168 100
99 51.9 41.7 62.5

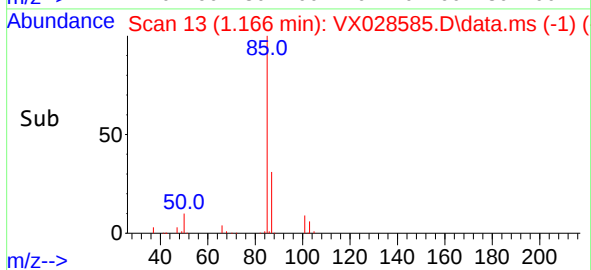
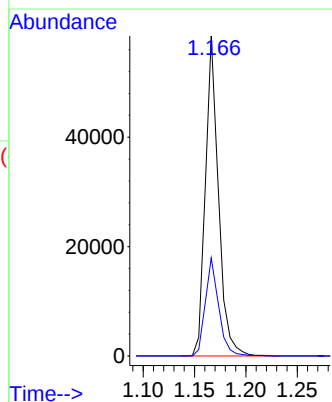
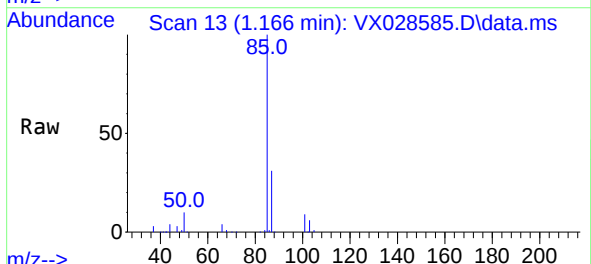
Manual Integrations
APPROVED

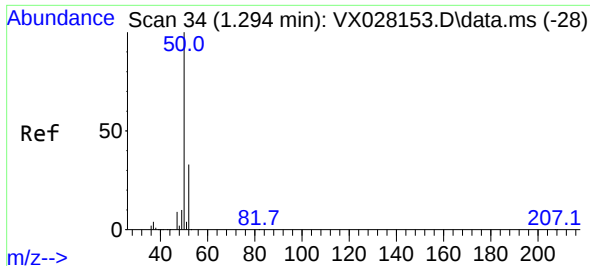
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#2
Dichlorodifluoromethane
Concen: 23.385 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

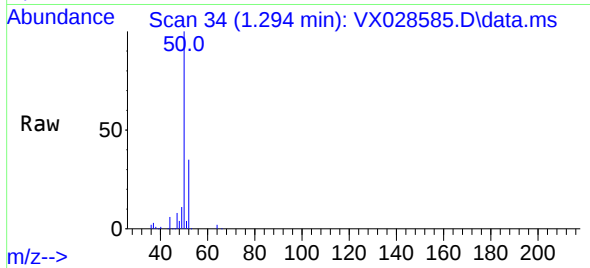
Tgt Ion: 85 Resp: 51961
Ion Ratio Lower Upper
85 100
87 30.6 16.2 48.6





#3
Chloromethane
Concen: 19.803 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

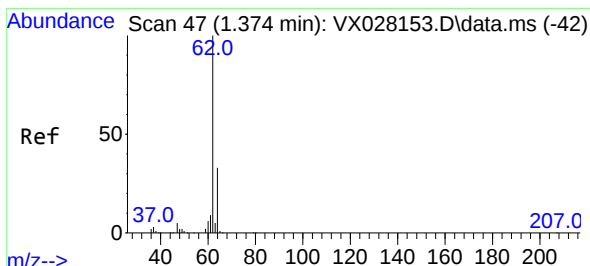
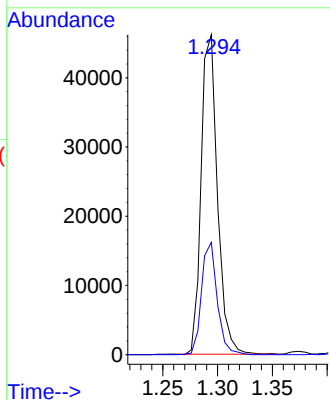
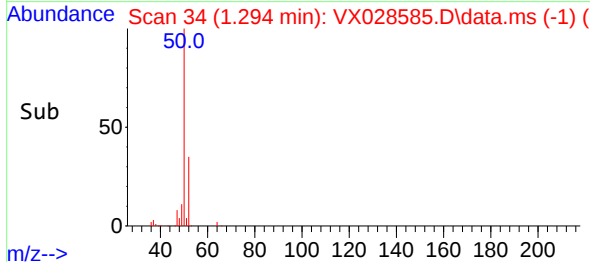
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 50 Resp: 4762
Ion Ratio Lower Upper
50 100
52 35.1 26.4 39.6

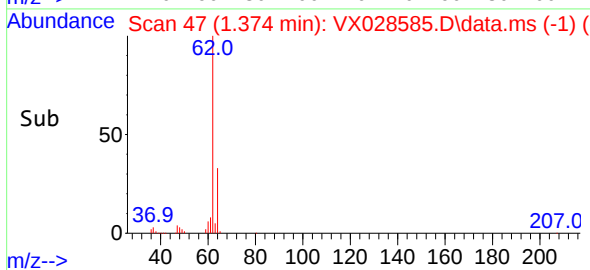
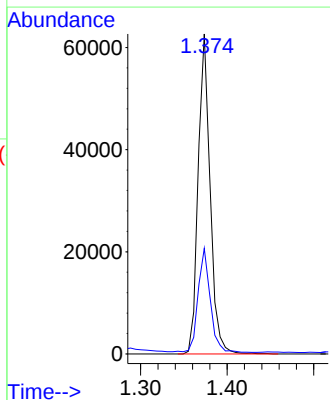
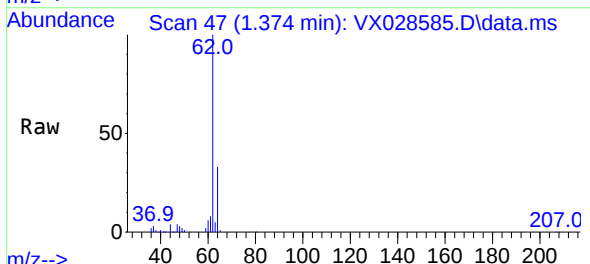
Manual Integrations
APPROVED

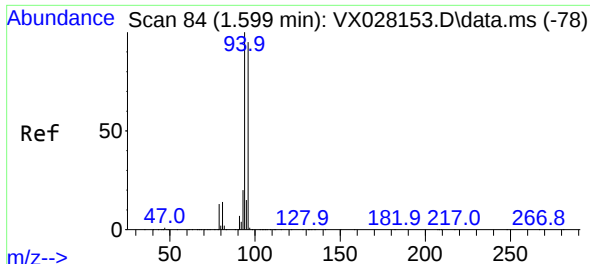
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#4
Vinyl Chloride
Concen: 17.329 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

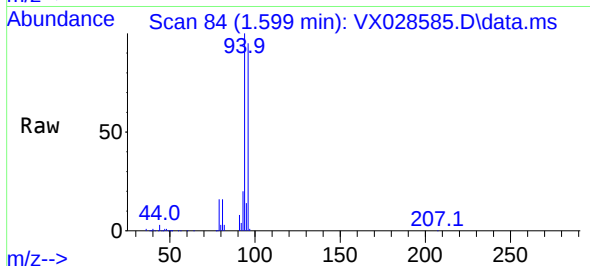
Tgt Ion: 62 Resp: 60133
Ion Ratio Lower Upper
62 100
64 32.4 25.5 38.3





#5
Bromomethane
Concen: 20.156 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

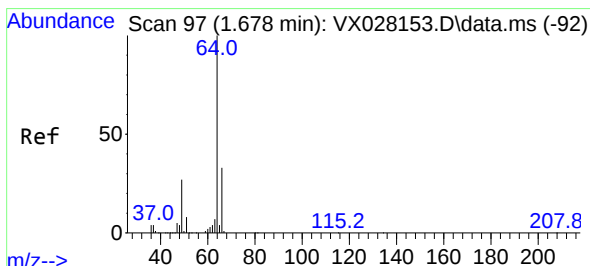
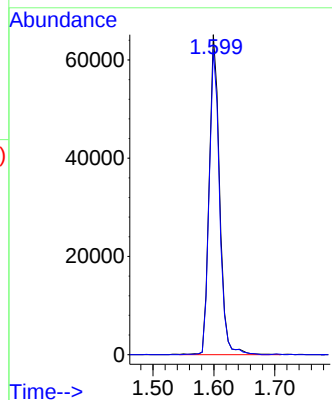
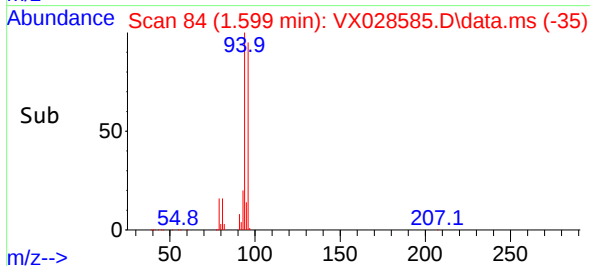
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



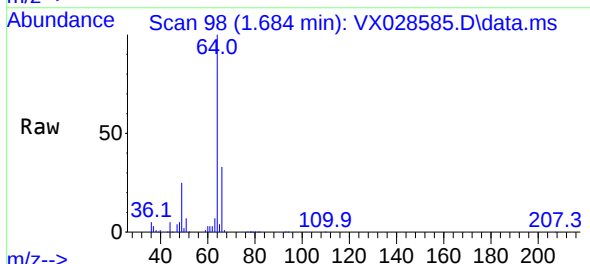
Tgt Ion: 94 Resp: 77418
Ion Ratio Lower Upper
94 100
96 95.5 75.3 112.9

Manual Integrations
APPROVED

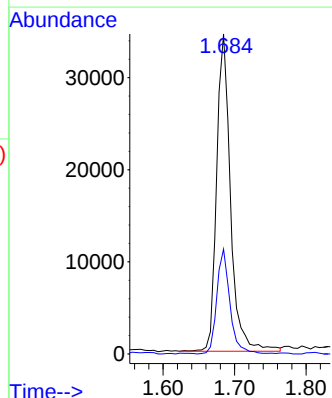
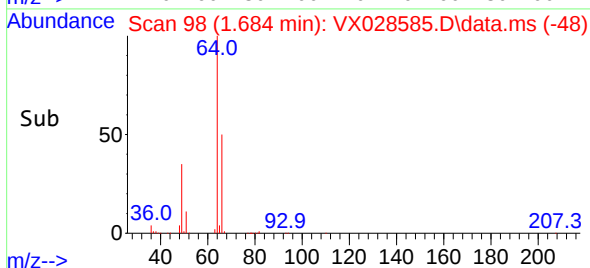
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

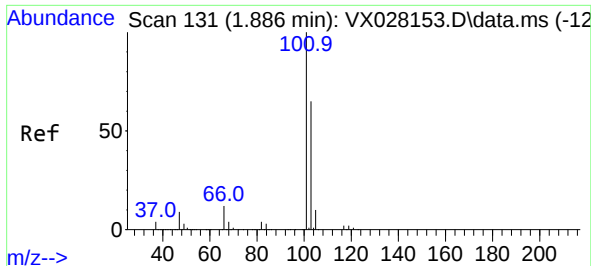


#6
Chloroethane
Concen: 16.540 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



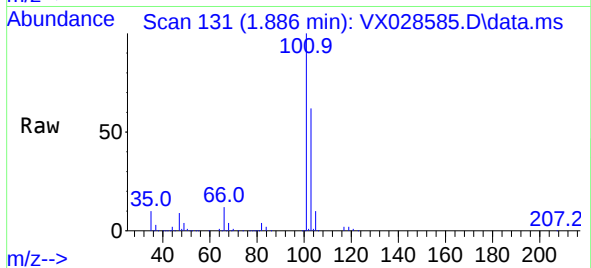
Tgt Ion: 64 Resp: 46462
Ion Ratio Lower Upper
64 100
66 32.8 25.3 37.9





#7
Trichlorofluoromethane
Concen: 15.844 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

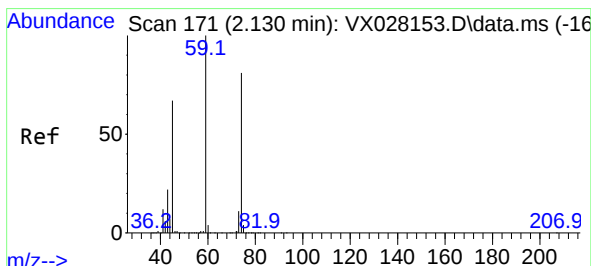
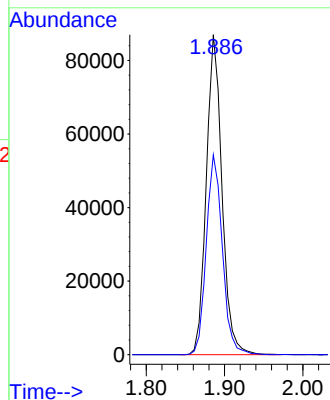
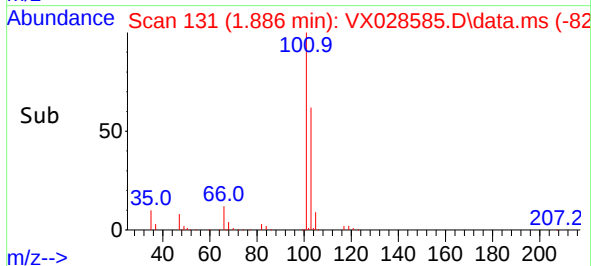
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion:101 Resp: 121230
Ion Ratio Lower Upper
101 100
103 62.5 50.5 75.7

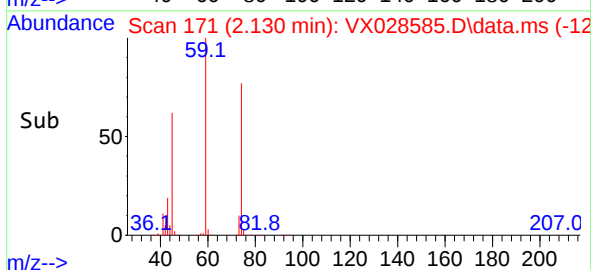
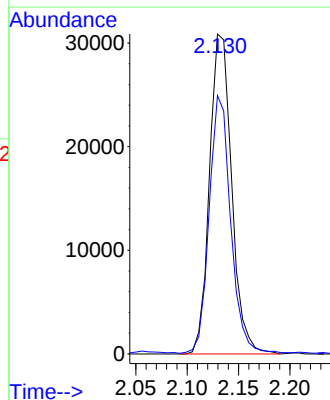
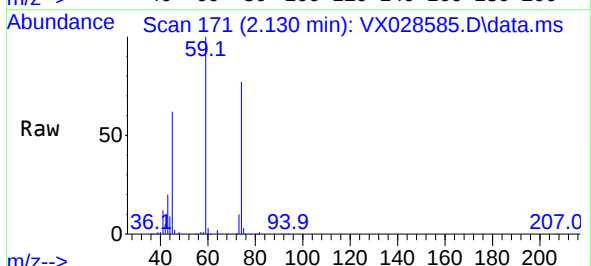
Manual Integrations
APPROVED

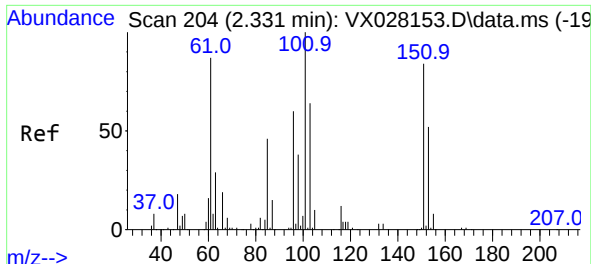
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#8
Diethyl Ether
Concen: 18.191 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Tgt Ion: 74 Resp: 46381
Ion Ratio Lower Upper
74 100
45 78.0 42.0 126.0





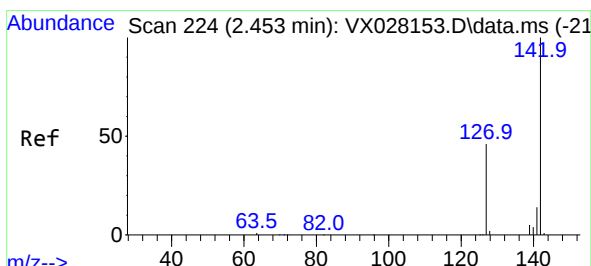
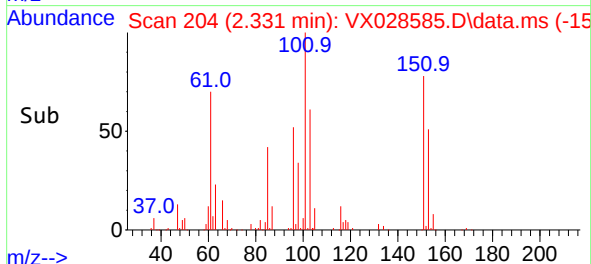
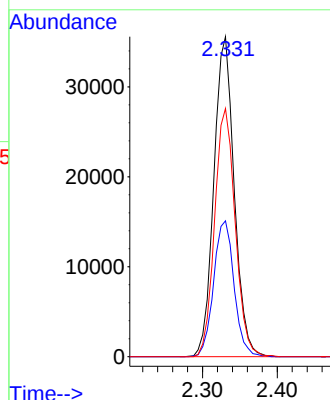
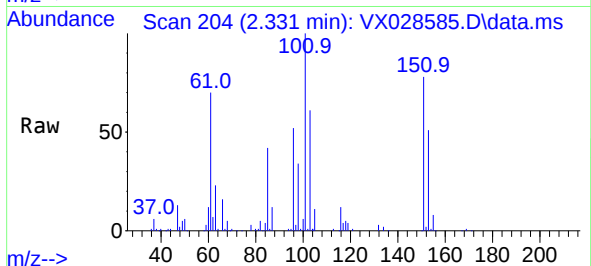
#9
1,1,2-Trichlorotrifluoroethane
Concen: 24.171 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01

Tgt Ion:101 Resp: 67374
Ion Ratio Lower Upper
101 100
85 42.6 33.5 50.3
151 78.4 61.8 92.6

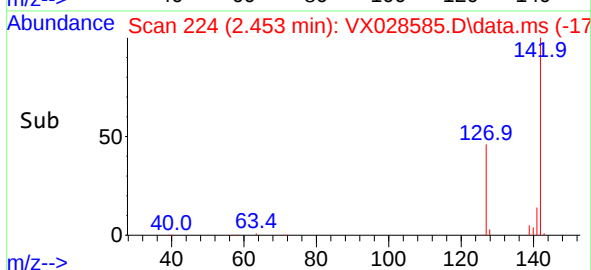
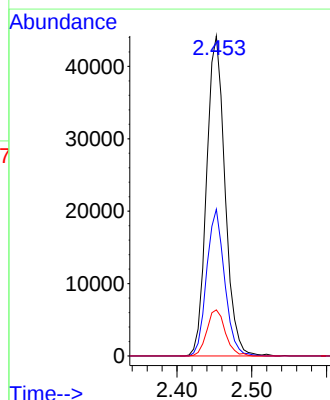
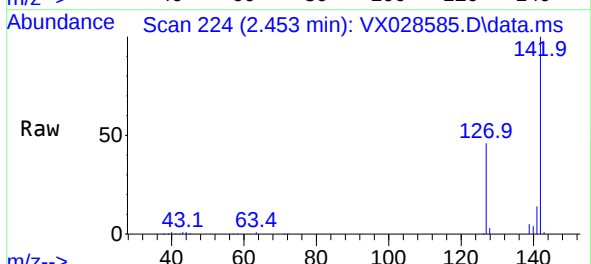
Manual Integrations
APPROVED

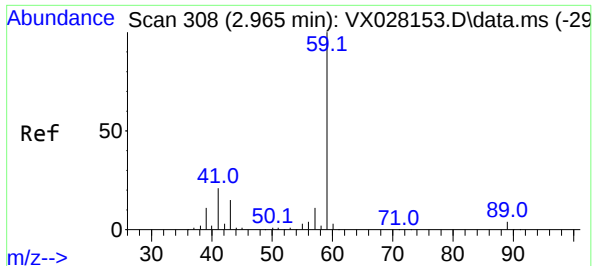
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#10
Methyl Iodide
Concen: 22.978 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

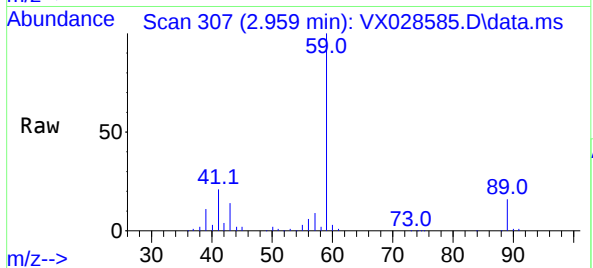
Tgt Ion:142 Resp: 75546
Ion Ratio Lower Upper
142 100
127 44.7 33.9 50.9
141 14.5 11.4 17.2





#11
Tert butyl alcohol
Concen: 100.661 ug/l
RT: 2.959 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

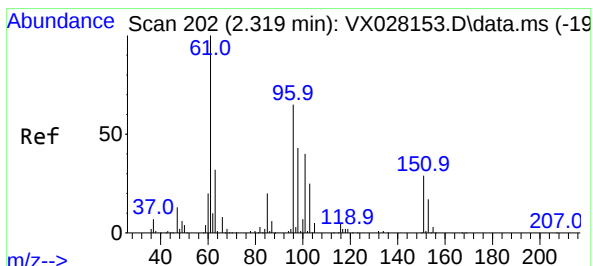
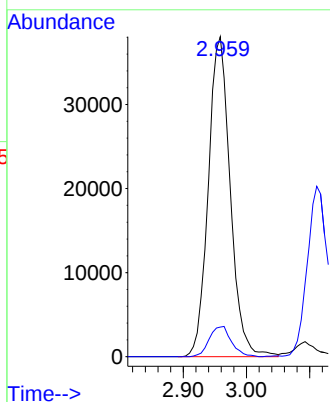
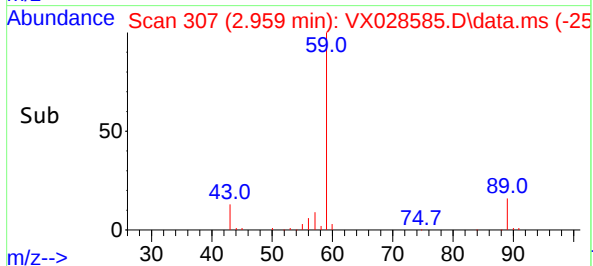
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



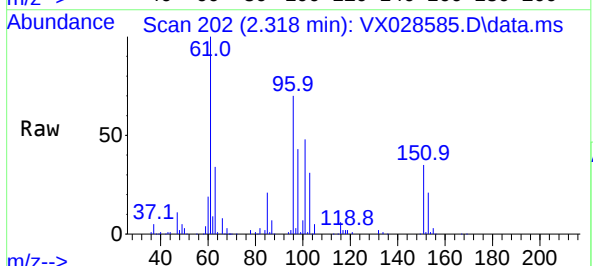
Tgt Ion: 59 Resp: 91619
Ion Ratio Lower Upper
59 100
57 9.6 8.3 12.5

Manual Integrations
APPROVED

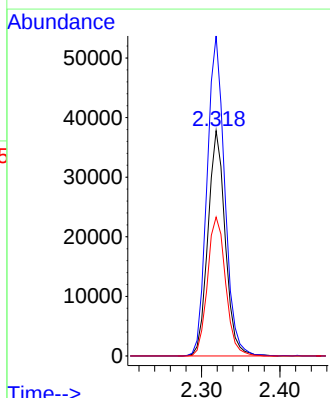
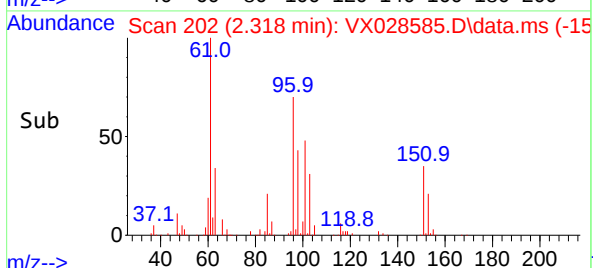
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

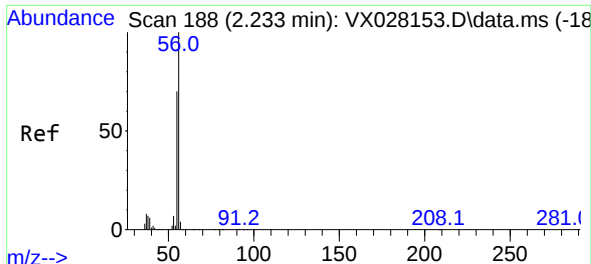


#12
1,1-Dichloroethene
Concen: 21.846 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



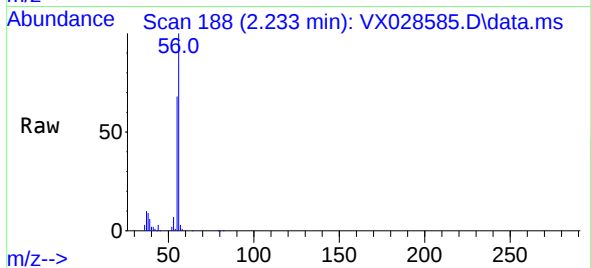
Tgt Ion: 96 Resp: 57790
Ion Ratio Lower Upper
96 100
61 142.0 124.6 187.0
98 61.6 51.0 76.4





#13
Acrolein
Concen: 74.838 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

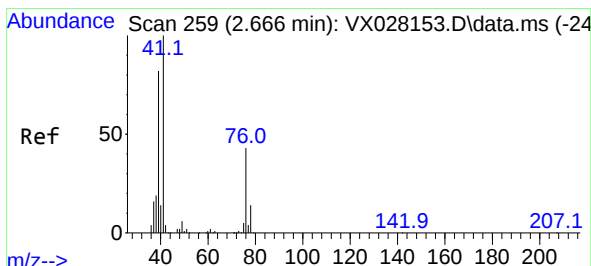
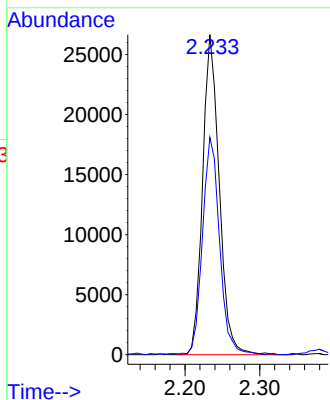
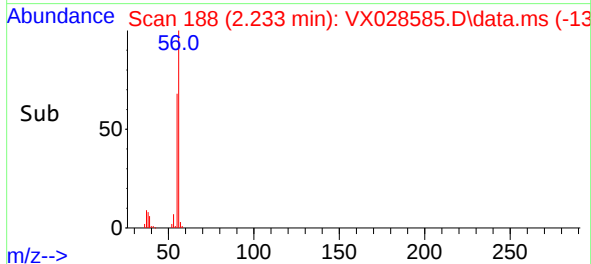
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



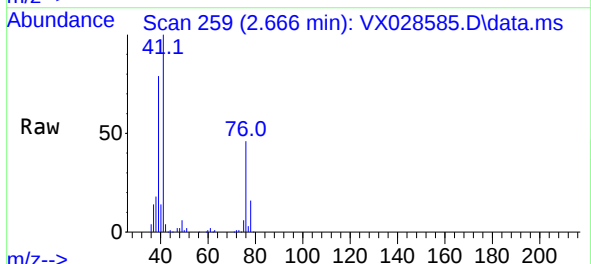
Tgt Ion: 56 Resp: 41164
Ion Ratio Lower Upper
56 100
55 70.0 55.0 82.6

Manual Integrations
APPROVED

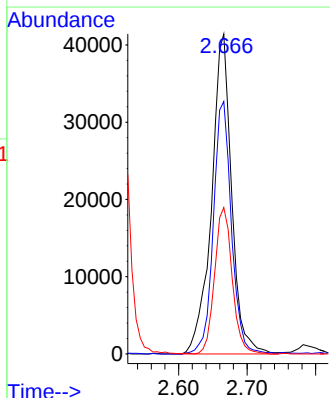
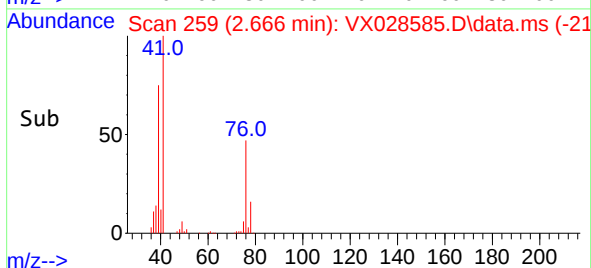
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

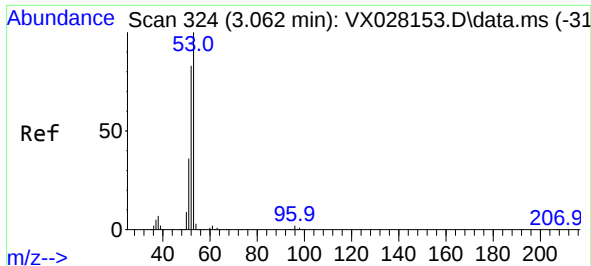


#14
Allyl chloride
Concen: 18.999 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



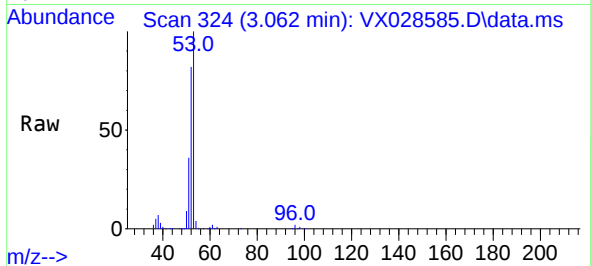
Tgt Ion: 41 Resp: 84333
Ion Ratio Lower Upper
41 100
39 70.8 50.4 75.6
76 39.9 32.7 49.1





#15
Acrylonitrile
Concen: 106.937 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

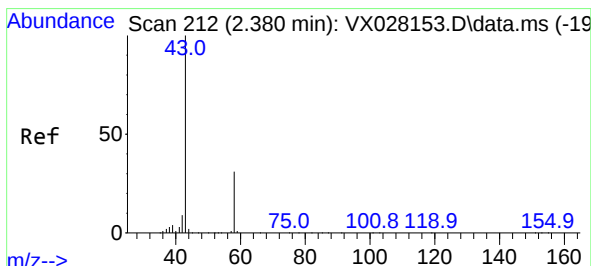
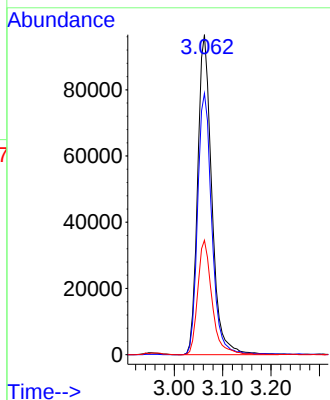
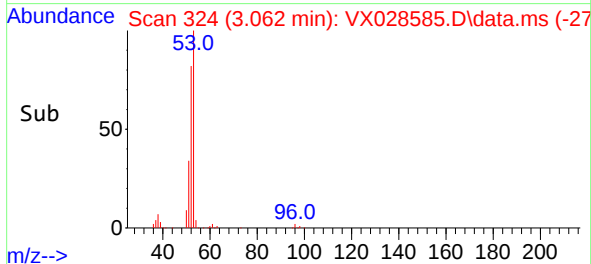
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



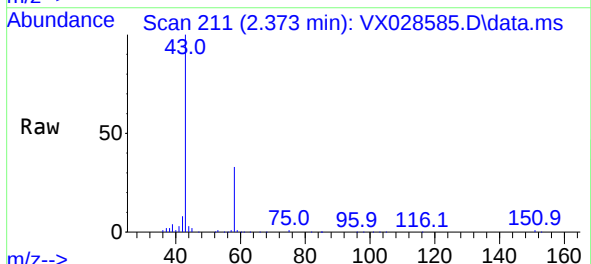
Tgt Ion: 53 Resp: 19558
Ion Ratio Lower Upper
53 100
52 82.0 65.7 98.5
51 36.3 28.4 42.6

Manual Integrations
APPROVED

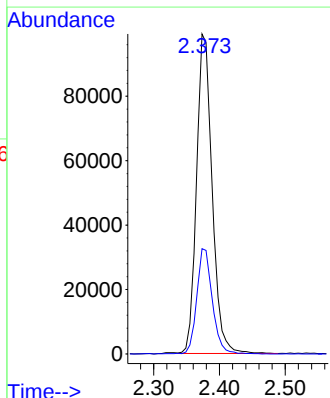
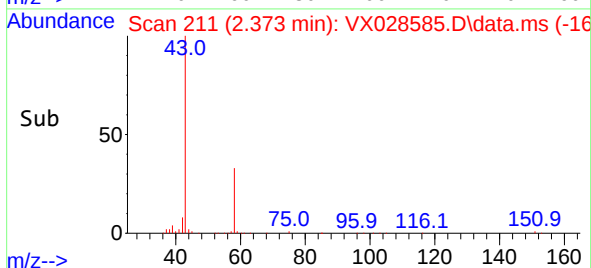
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

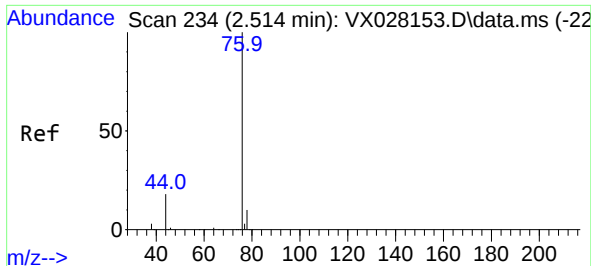


#16
Acetone
Concen: 118.400 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.007 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



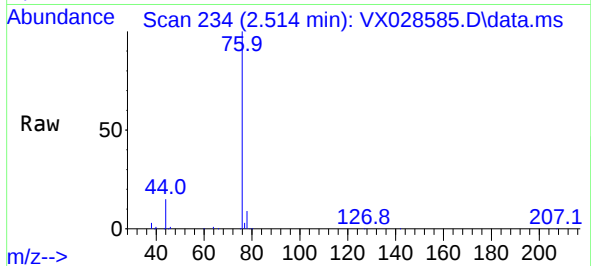
Tgt Ion: 43 Resp: 163311
Ion Ratio Lower Upper
43 100
58 33.0 28.8 43.2





#17
Carbon Disulfide
Concen: 14.146 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

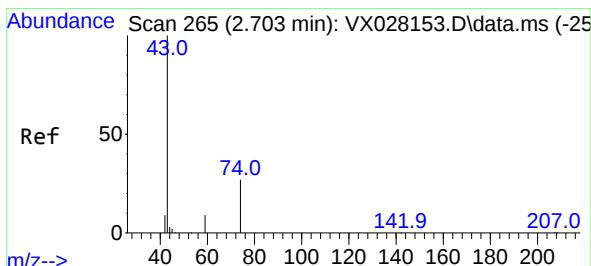
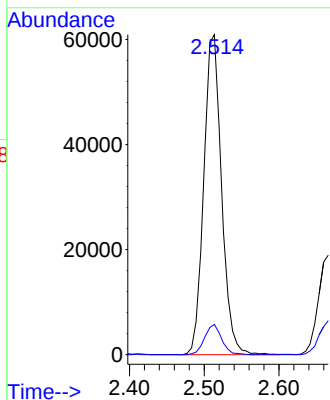
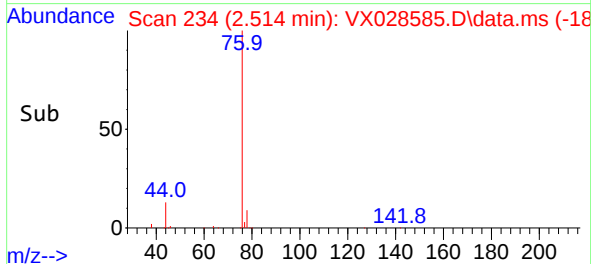
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



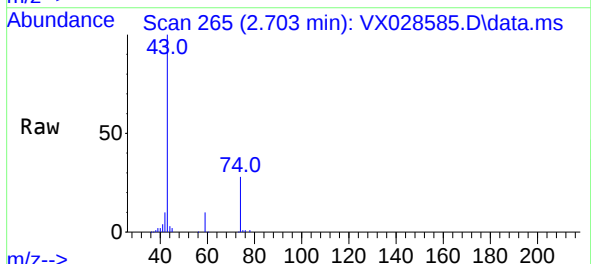
Tgt Ion: 76 Resp: 100770
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Manual Integrations
APPROVED

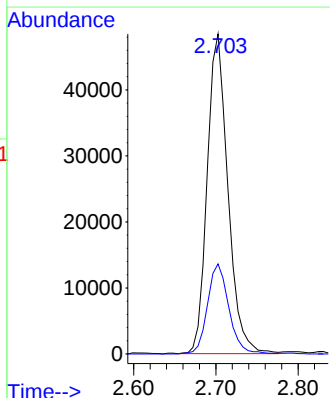
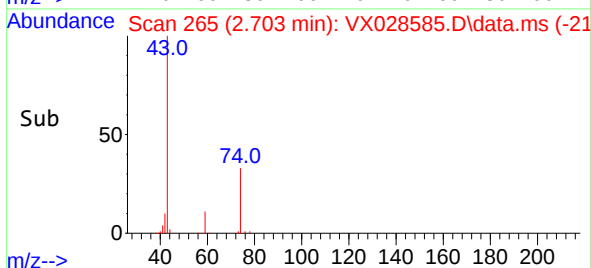
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

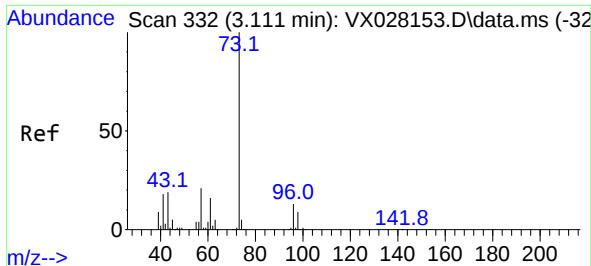


#18
Methyl Acetate
Concen: 21.240 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



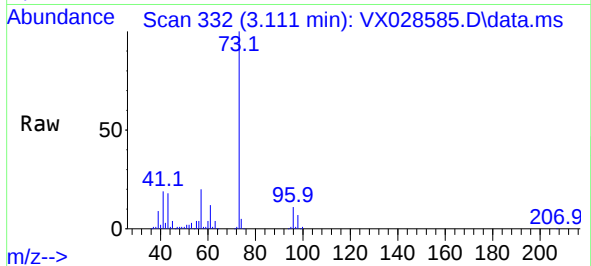
Tgt Ion: 43 Resp: 84757
Ion Ratio Lower Upper
43 100
74 29.1 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 21.079 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

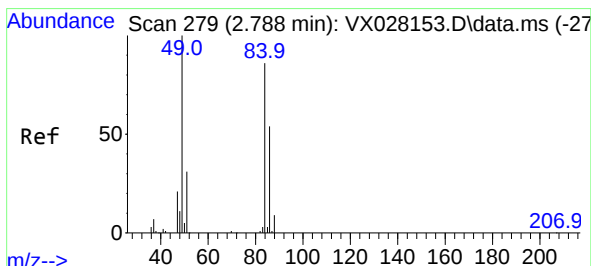
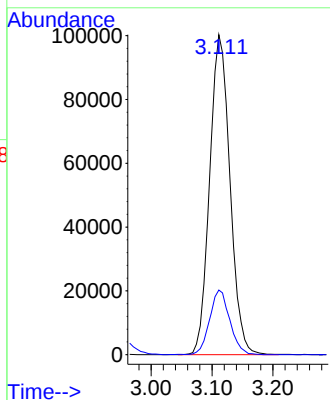
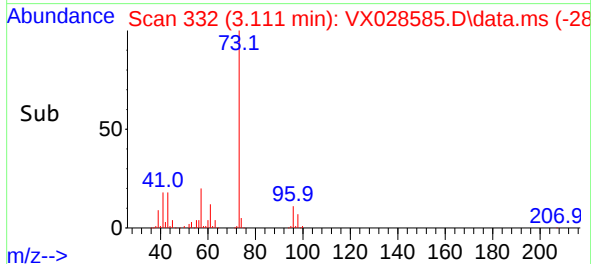
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



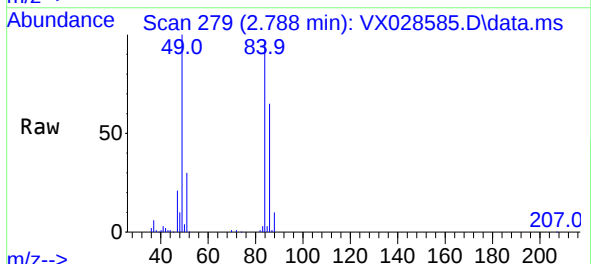
Tgt Ion: 73 Resp: 232520
Ion Ratio Lower Upper
73 100
57 20.2 16.8 25.2

Manual Integrations
APPROVED

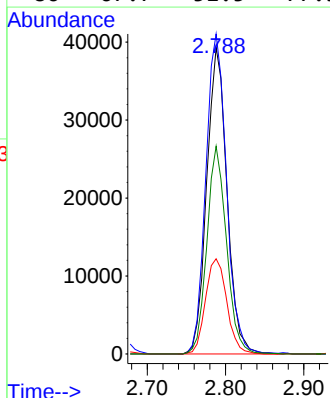
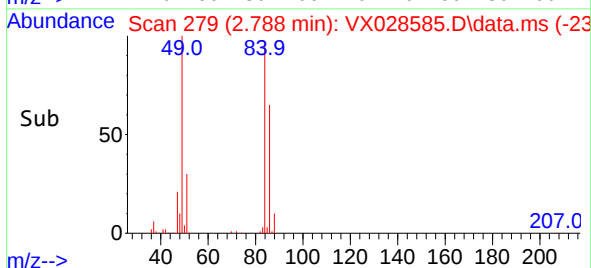
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

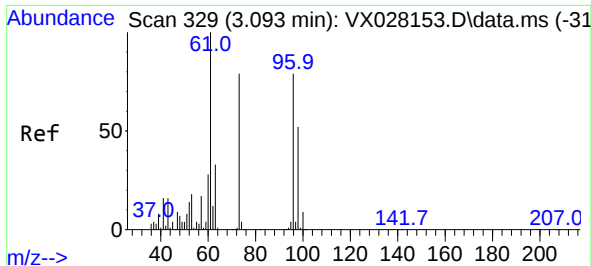


#20
Methylene Chloride
Concen: 21.198 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



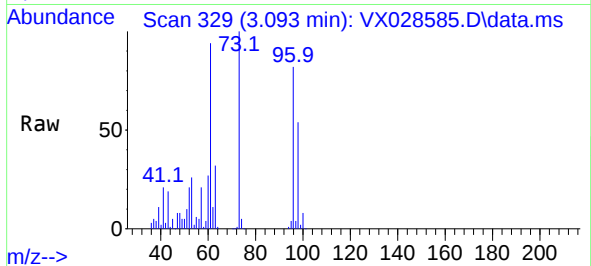
Tgt Ion: 84 Resp: 70591
Ion Ratio Lower Upper
84 100
49 104.4 85.5 128.3
51 31.1 26.6 39.8
86 67.7 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 18.179 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

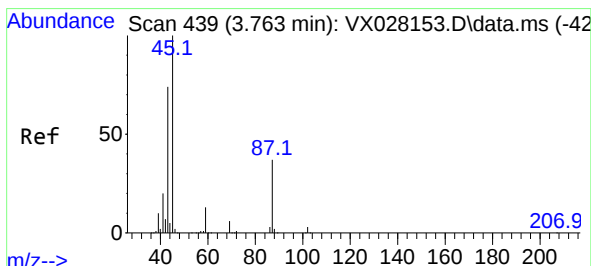
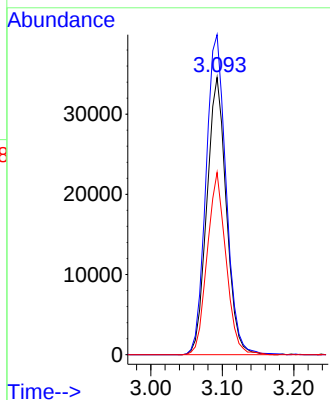
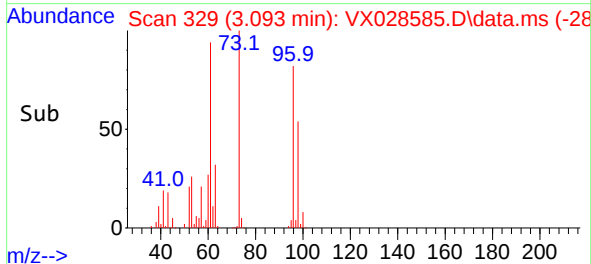
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 96 Resp: 65402
Ion Ratio Lower Upper
96 100
61 115.4 105.4 158.2
98 65.7 50.0 75.0

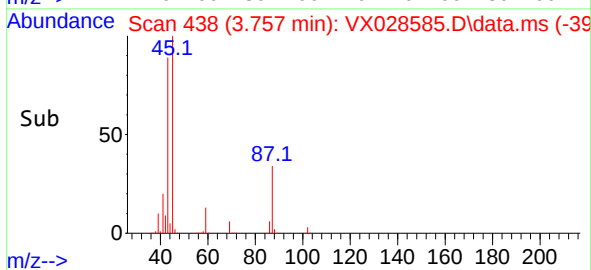
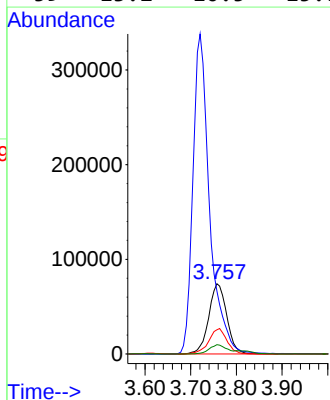
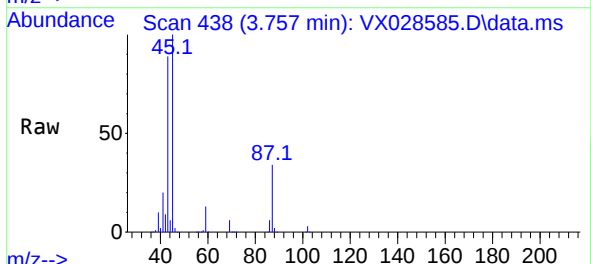
Manual Integrations
APPROVED

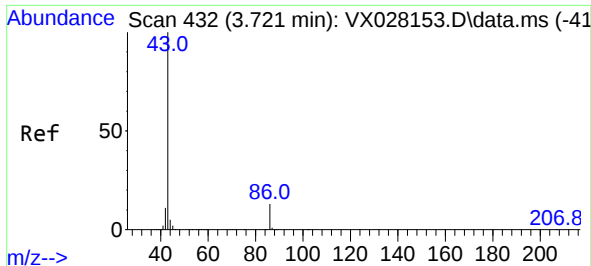
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#22
Diisopropyl ether
Concen: 20.077 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

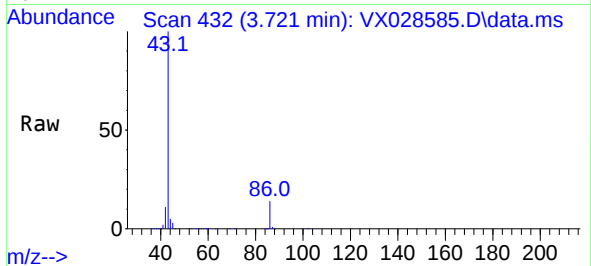
Tgt Ion: 45 Resp: 202978
Ion Ratio Lower Upper
45 100
43 88.9 50.8 76.2#
87 34.5 26.6 39.8
59 13.2 10.5 15.7





#23
 Vinyl Acetate
 Concen: 97.552 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028585.D
 Acq: 10 May 2022 11:15

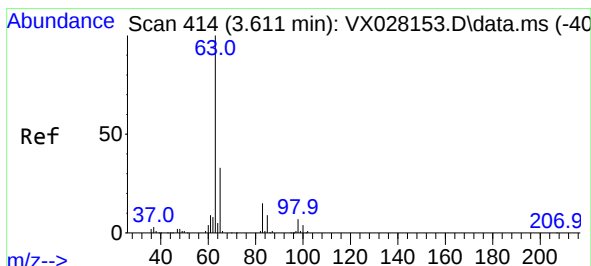
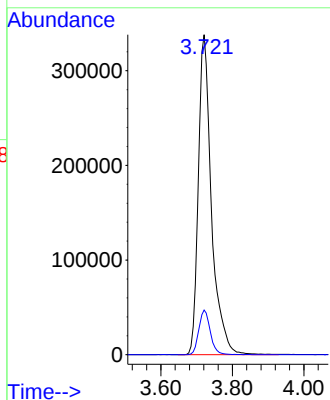
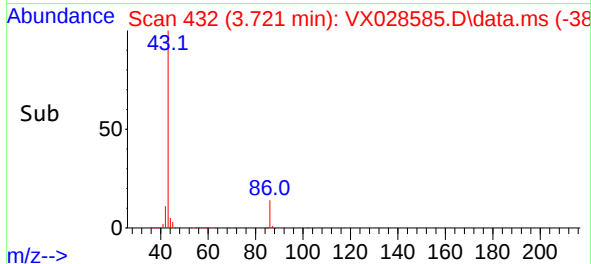
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0510WBS01



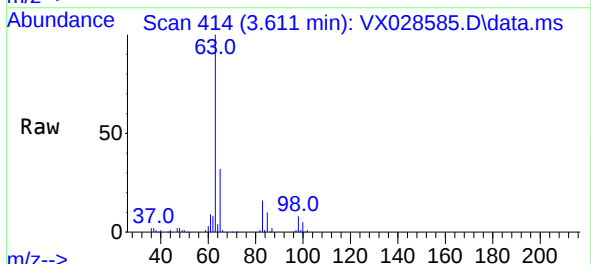
Tgt Ion: 43 Resp: 86162
 Ion Ratio Lower Upper
 43 100
 86 14.0 10.8 16.2

Manual Integrations
 APPROVED

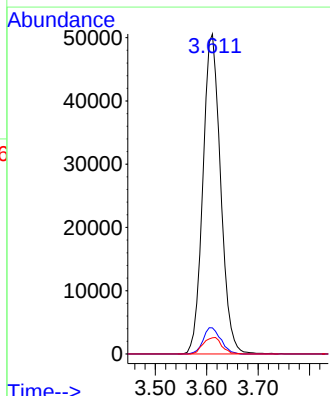
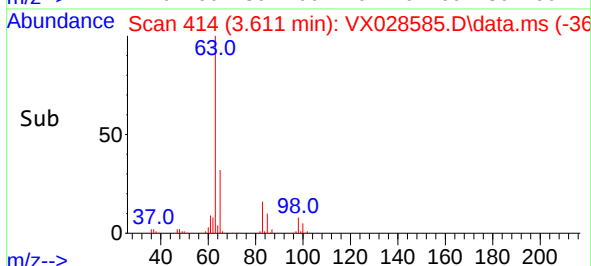
Reviewed By :John Carlone 05/11/2022
 Supervised By :Mahesh Dadoda 05/11/2022

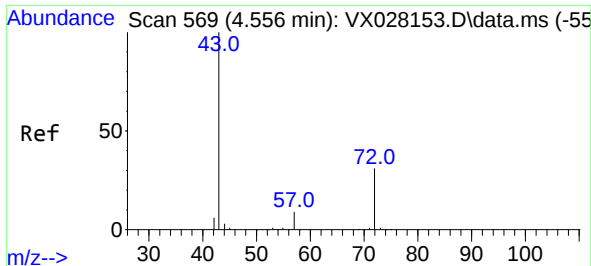


#24
 1,1-Dichloroethane
 Concen: 20.256 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX028585.D
 Acq: 10 May 2022 11:15



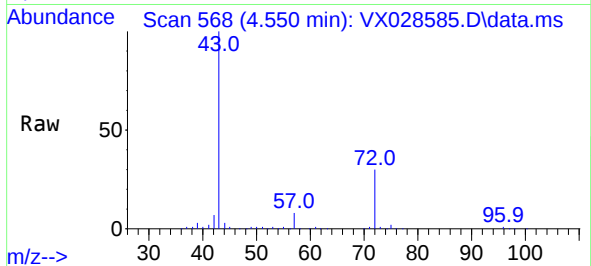
Tgt Ion: 63 Resp: 120920
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.9 11.7
 100 5.1 2.4 7.2





#25
2-Butanone
Concen: 99.505 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

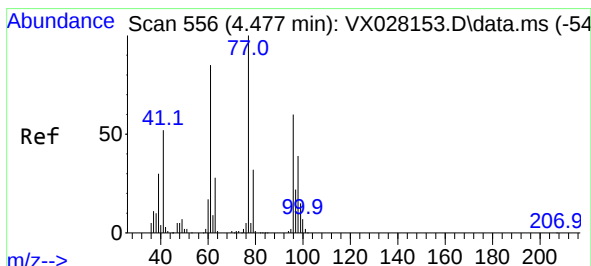
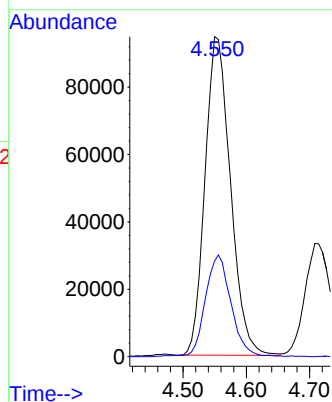
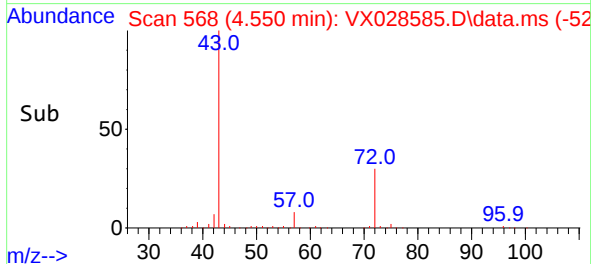
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 43 Resp: 264480
Ion Ratio Lower Upper
43 100
72 29.8 24.4 36.6

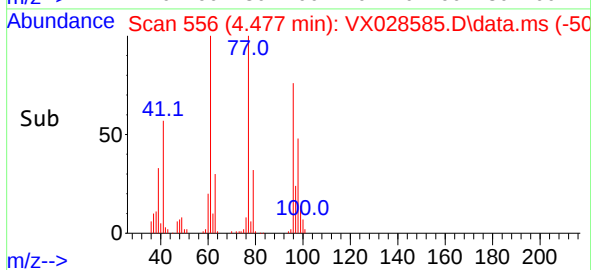
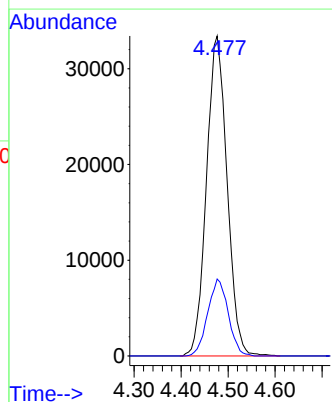
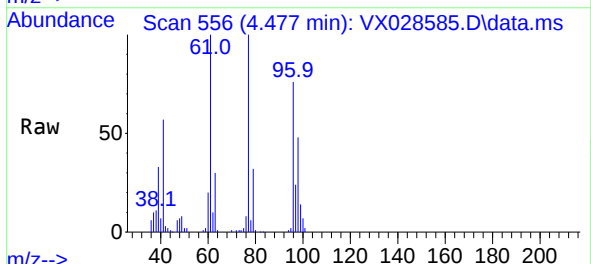
Manual Integrations
APPROVED

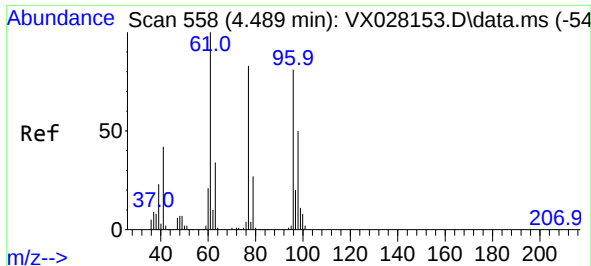
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#26
2,2-Dichloropropane
Concen: 17.448 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

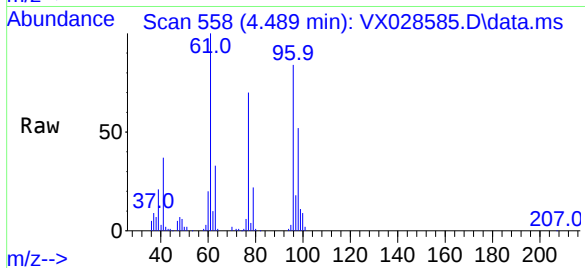
Tgt Ion: 77 Resp: 101697
Ion Ratio Lower Upper
77 100
97 23.9 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 19.677 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

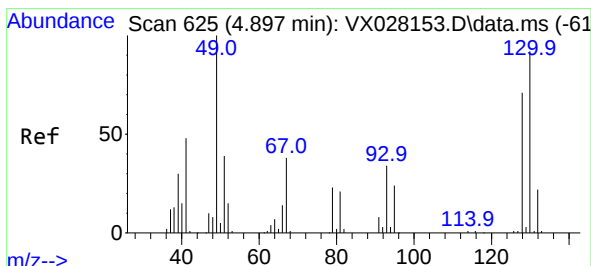
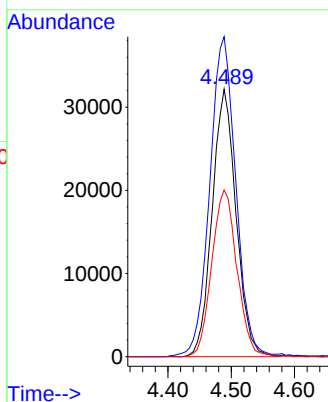
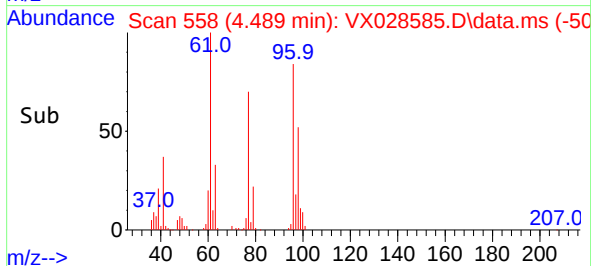
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



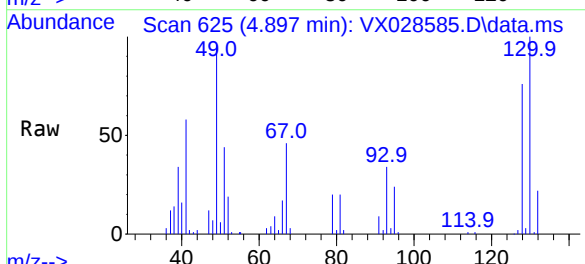
Tgt Ion: 96 Resp: 84408
Ion Ratio Lower Upper
96 100
61 130.1 0.0 283.8
98 65.4 0.0 129.8

Manual Integrations
APPROVED

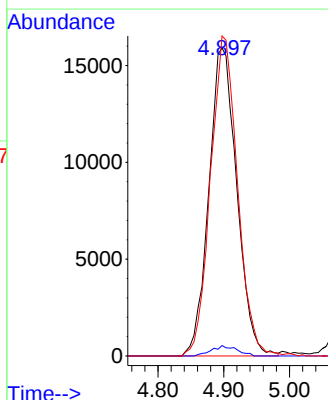
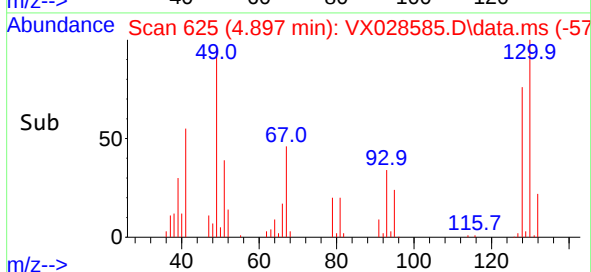
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

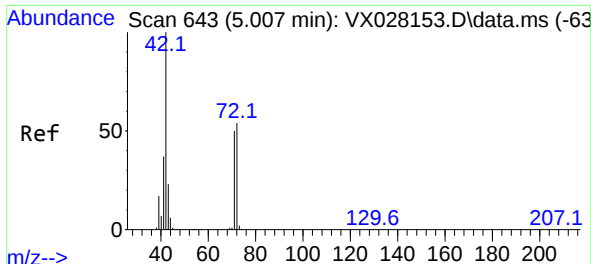


#28
Bromochloromethane
Concen: 18.402 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



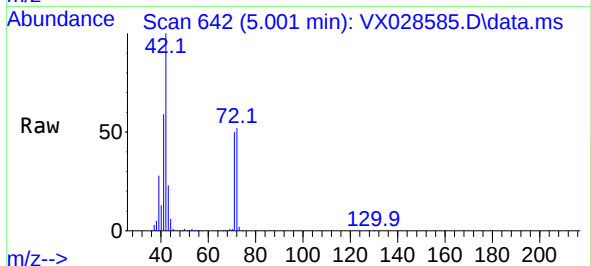
Tgt Ion: 49 Resp: 47130
Ion Ratio Lower Upper
49 100
129 3.0 0.0 4.4
130 100.1 70.7 106.1





#29
Tetrahydrofuran
Concen: 94.900 ug/l
RT: 5.001 min Scan# 64
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

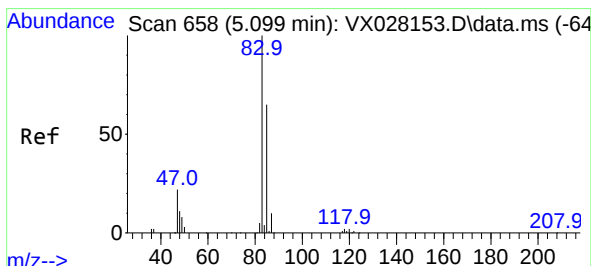
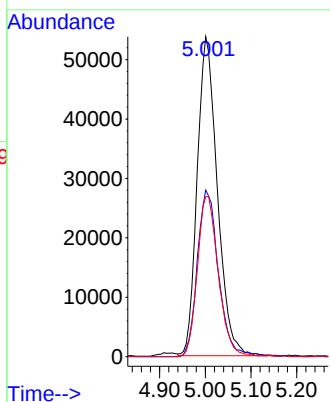
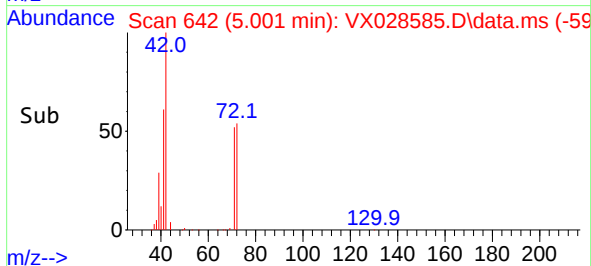
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 42 Resp: 16447
Ion Ratio Lower Upper
42 100
72 55.0 44.1 66.1
71 52.0 40.5 60.7

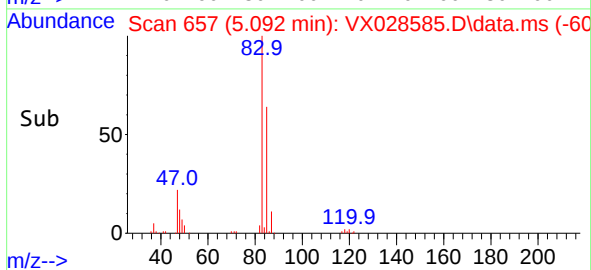
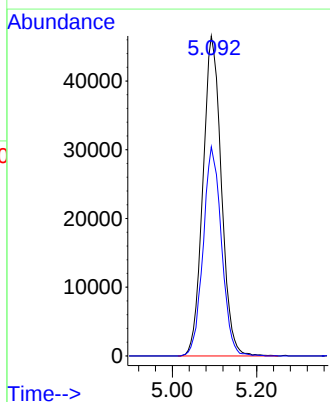
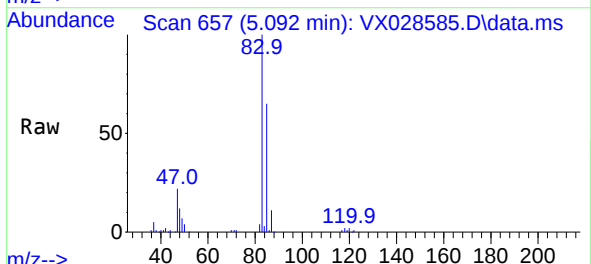
Manual Integrations
APPROVED

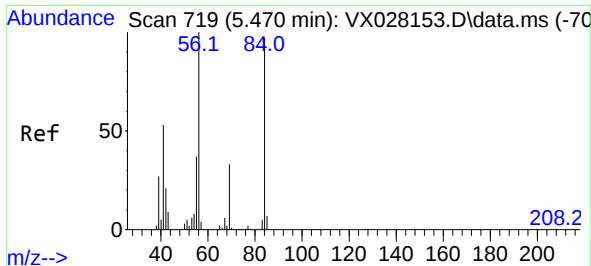
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#30
Chloroform
Concen: 19.768 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.007 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

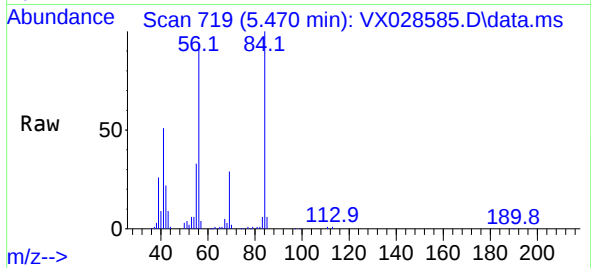
Tgt Ion: 83 Resp: 141716
Ion Ratio Lower Upper
83 100
85 65.3 52.7 79.1





#31
Cyclohexane
Concen: 16.122 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

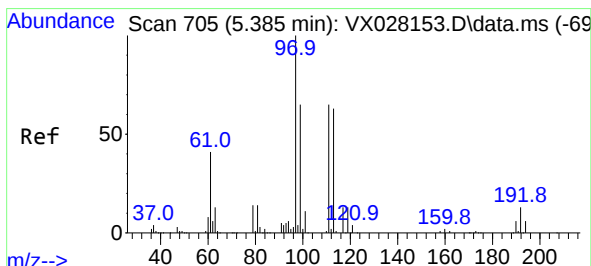
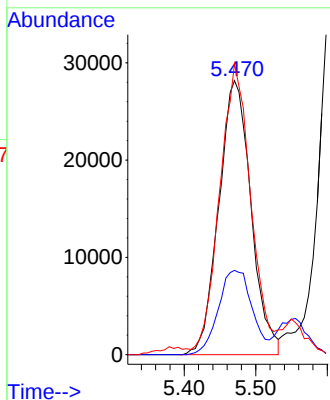
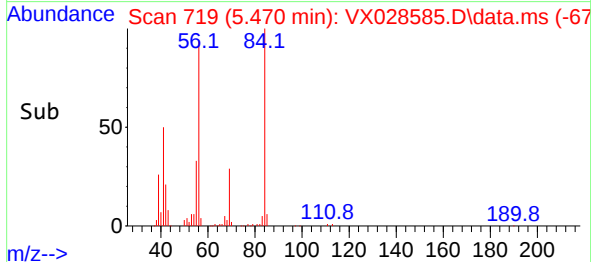
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



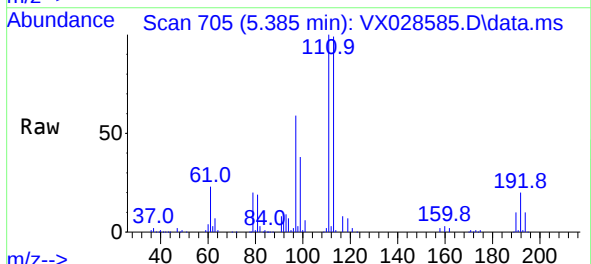
Tgt Ion: 56 Resp: 8815
Ion Ratio Lower Upper
56 100
69 30.8 26.7 40.1
84 103.2 77.2 115.8

Manual Integrations
APPROVED

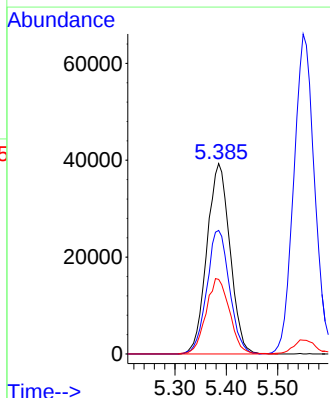
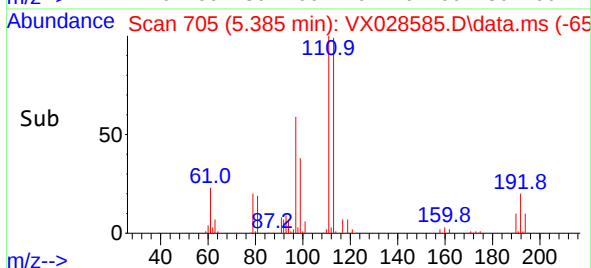
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

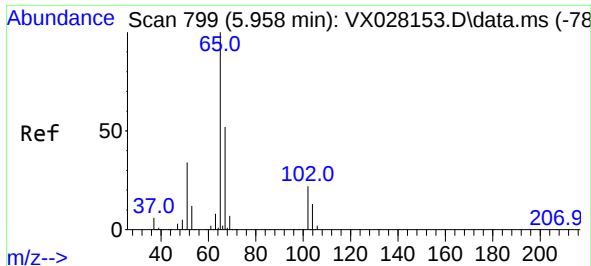


#32
1,1,1-Trichloroethane
Concen: 18.814 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



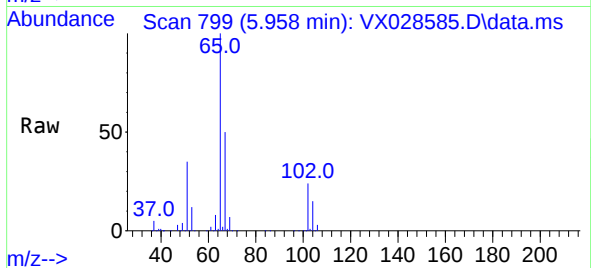
Tgt Ion: 97 Resp: 122137
Ion Ratio Lower Upper
97 100
99 64.0 51.8 77.6
61 40.6 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 45.807 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

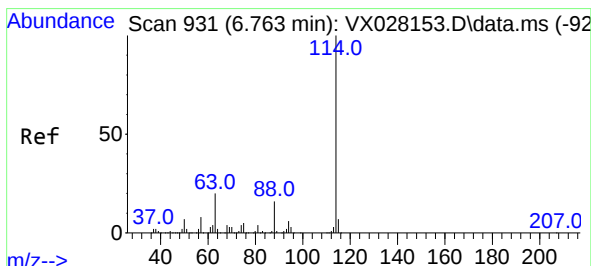
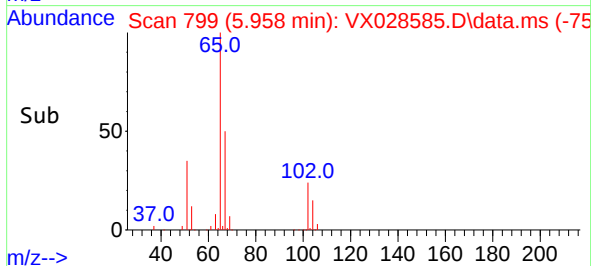
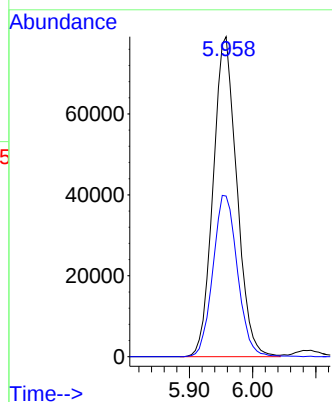
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 65 Resp: 205586
Ion Ratio Lower Upper
65 100
67 52.2 0.0 107.4

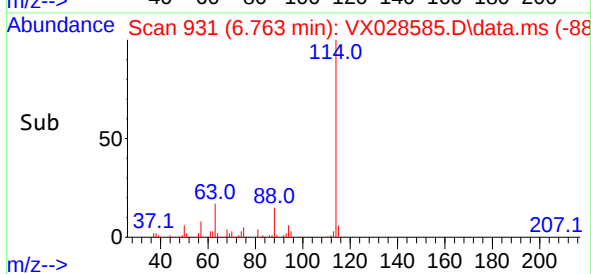
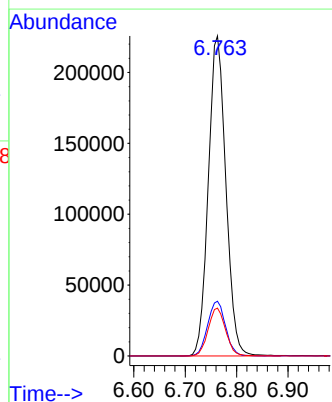
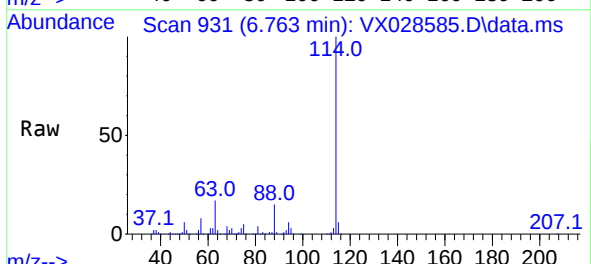
Manual Integrations
APPROVED

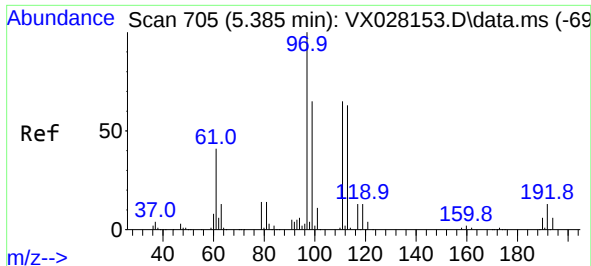
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

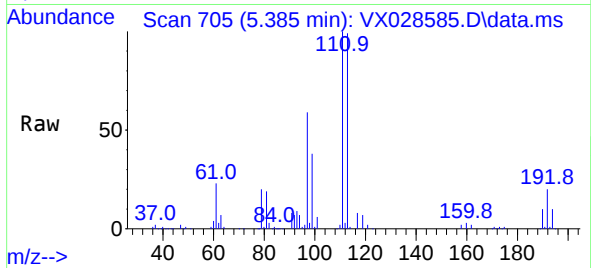
Tgt Ion:114 Resp: 534063
Ion Ratio Lower Upper
114 100
63 17.1 0.0 36.8
88 15.0 0.0 32.4





#35
Dibromofluoromethane
Concen: 51.242 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

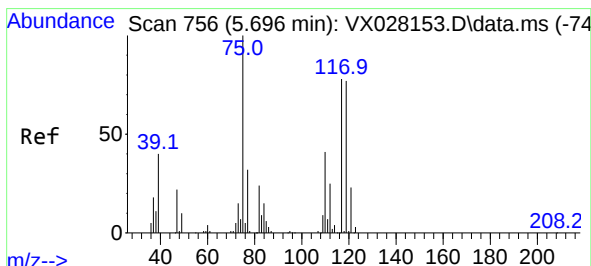
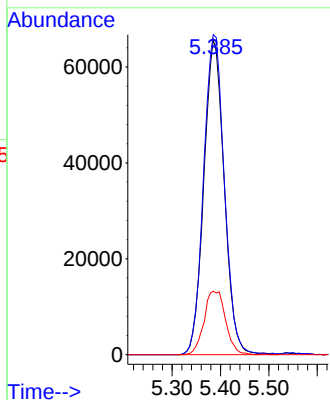
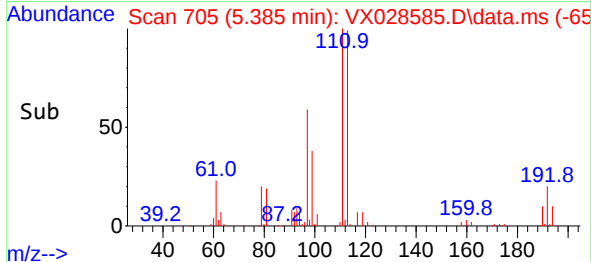
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



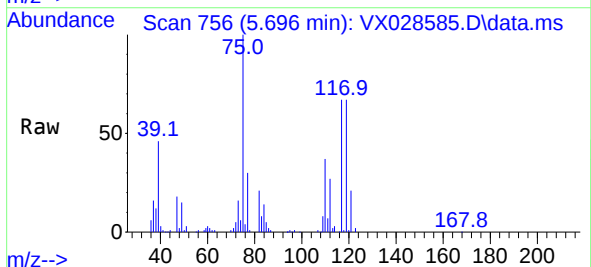
Tgt Ion: 113 Resp: 191919
Ion Ratio Lower Upper
113 100
111 103.7 82.8 124.2
192 21.3 16.9 25.3

Manual Integrations
APPROVED

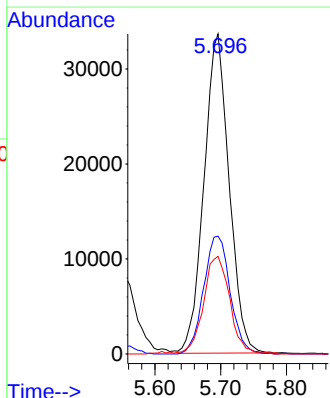
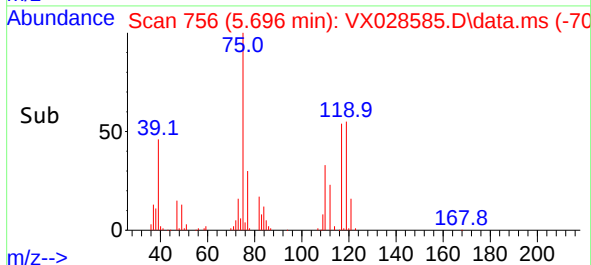
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

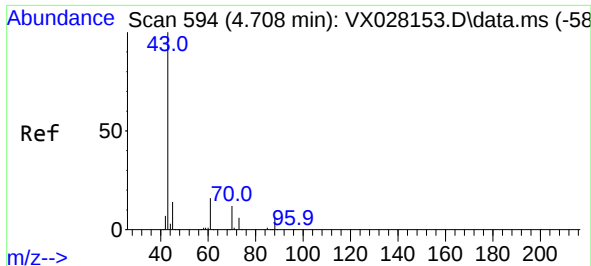


#36
1,1-Dichloropropene
Concen: 18.289 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



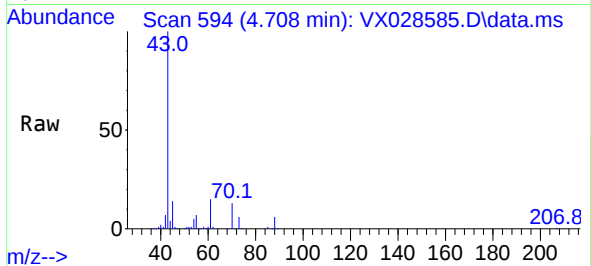
Tgt Ion: 75 Resp: 89352
Ion Ratio Lower Upper
75 100
110 39.1 18.3 54.8
77 31.8 24.8 37.2





#37
Ethyl Acetate
Concen: 20.194 ug/l
RT: 4.708 min Scan# 594
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

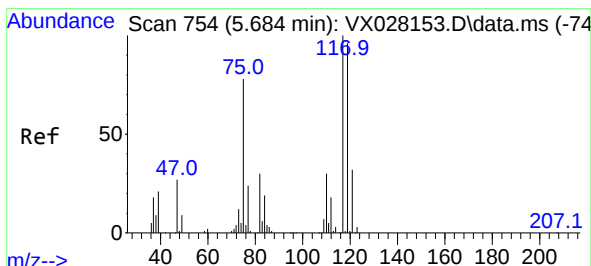
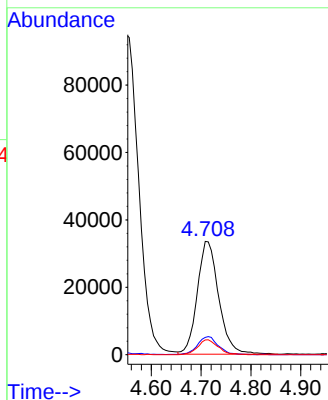
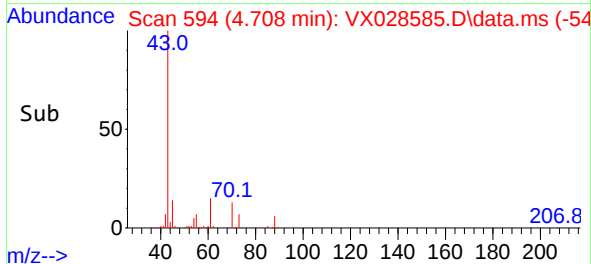
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 43 Resp: 100108
Ion Ratio Lower Upper
43 100
61 15.7 12.6 19.0
70 12.5 10.2 15.2

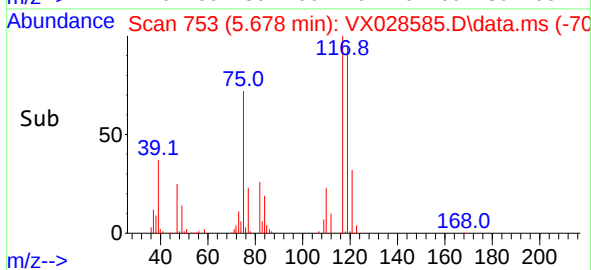
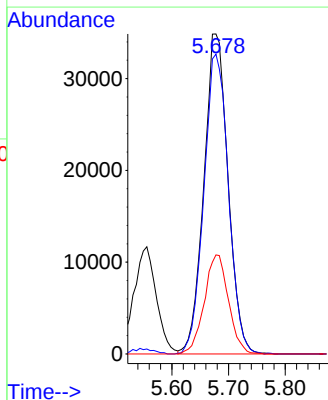
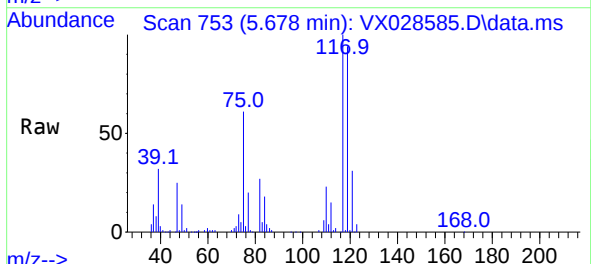
Manual Integrations
APPROVED

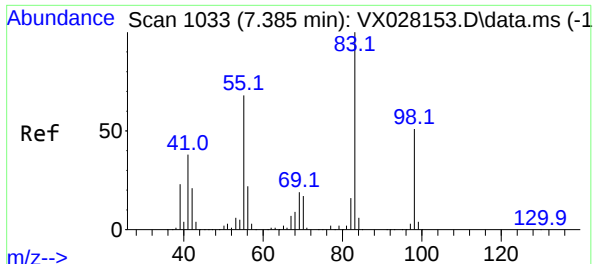
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#38
Carbon Tetrachloride
Concen: 18.774 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Tgt Ion:117 Resp: 103542
Ion Ratio Lower Upper
117 100
119 93.7 77.3 115.9
121 30.9 24.2 36.2





#39

Methylcyclohexane

Concen: 16.020 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX028585.D

Acq: 10 May 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VX0510WBS01

Tgt Ion: 83 Resp: 98752

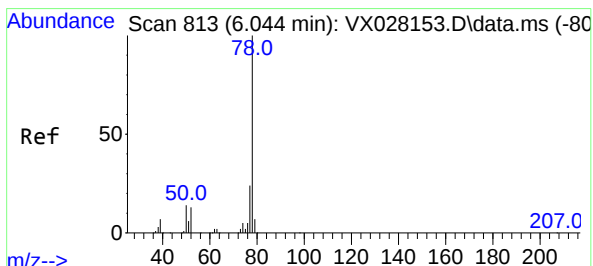
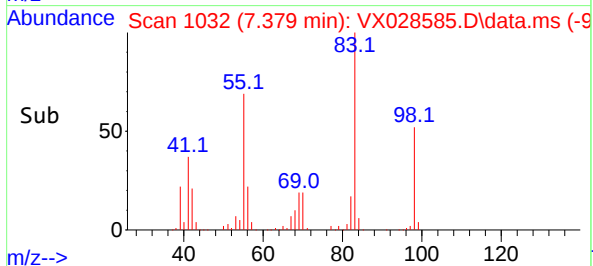
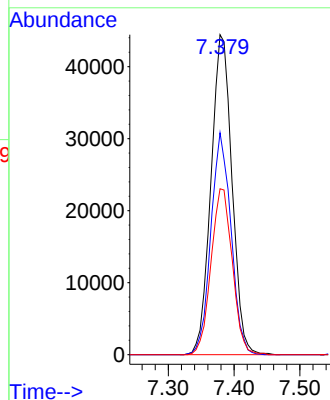
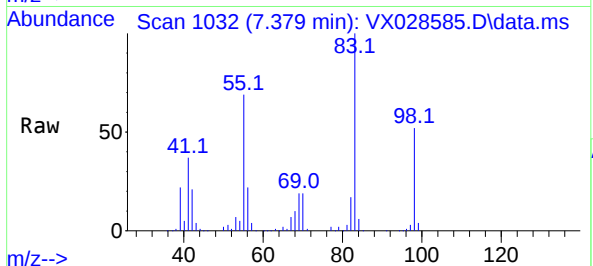
Ion	Ratio	Lower	Upper
83	100		
55	69.3	54.6	81.8
98	51.9	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/11/2022

Supervised By :Mahesh Dadoda 05/11/2022



#40

Benzene

Concen: 19.699 ug/l

RT: 6.037 min Scan# 812

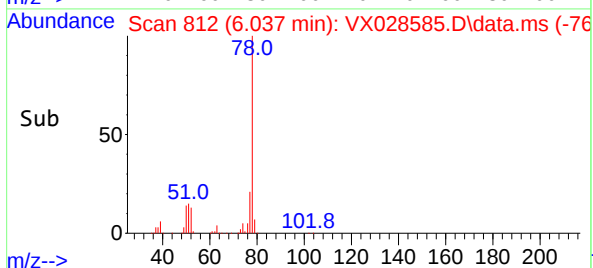
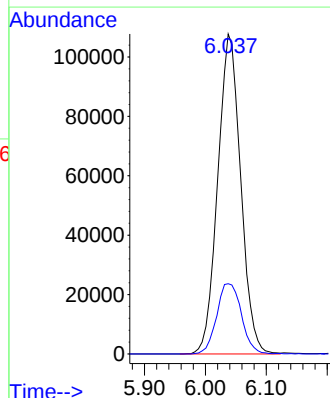
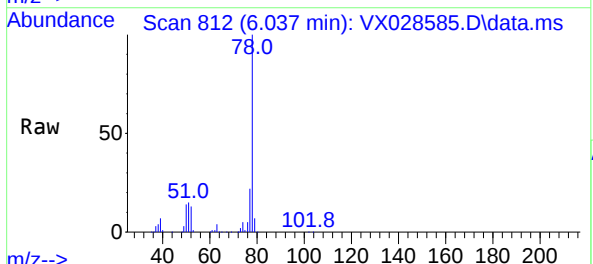
Delta R.T. -0.007 min

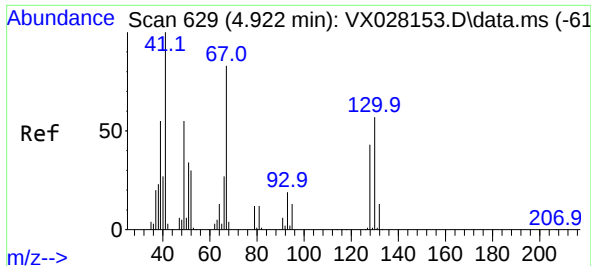
Lab File: VX028585.D

Acq: 10 May 2022 11:15

Tgt Ion: 78 Resp: 281705

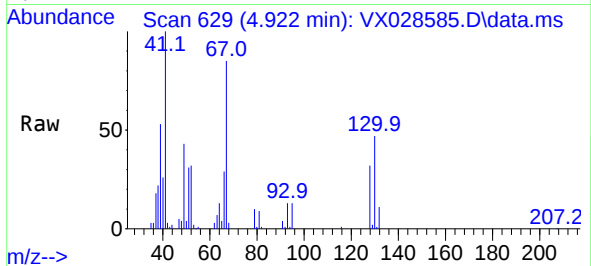
Ion	Ratio	Lower	Upper
78	100		
77	22.0	19.3	28.9





#41
Methacrylonitrile
Concen: 20.456 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

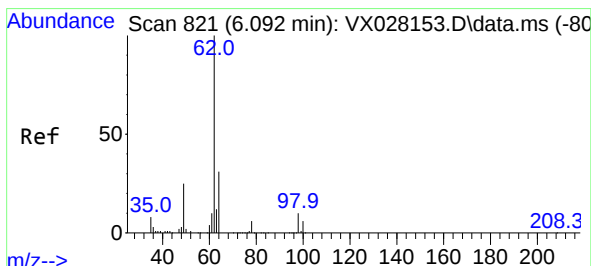
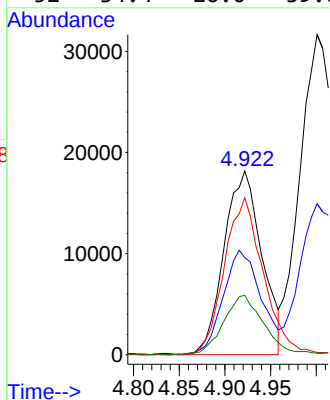
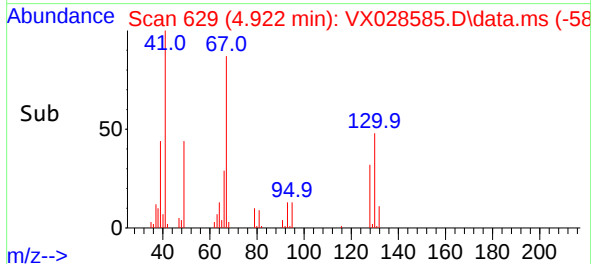
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 41 Resp: 52319
Ion Ratio Lower Upper
41 100
39 57.0 43.0 64.4
67 88.1 70.2 105.4
52 34.4 26.0 39.0

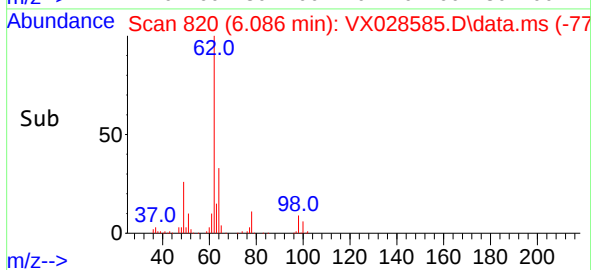
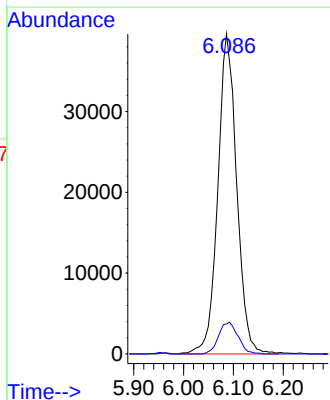
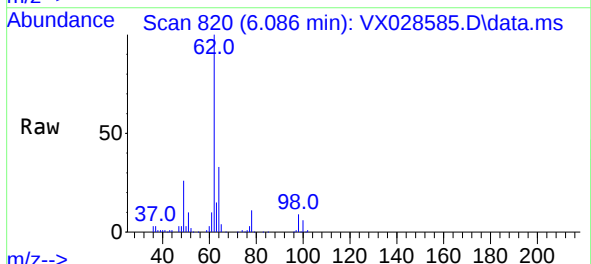
Manual Integrations
APPROVED

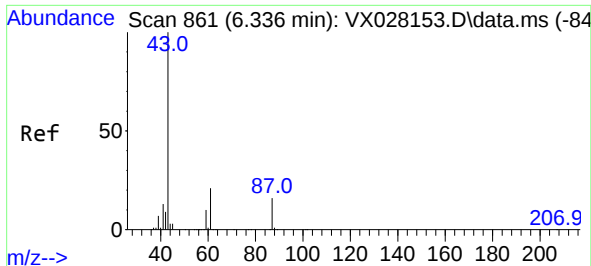
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#42
1,2-Dichloroethane
Concen: 19.621 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

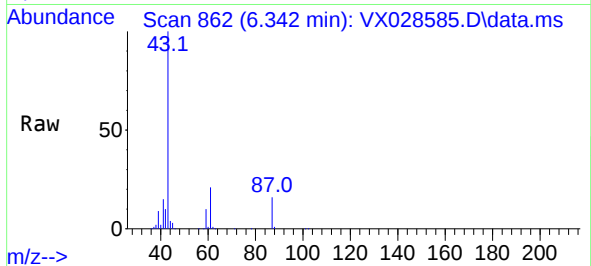
Tgt Ion: 62 Resp: 104157
Ion Ratio Lower Upper
62 100
98 10.2 0.0 20.4





#43
Isopropyl Acetate
Concen: 19.624 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

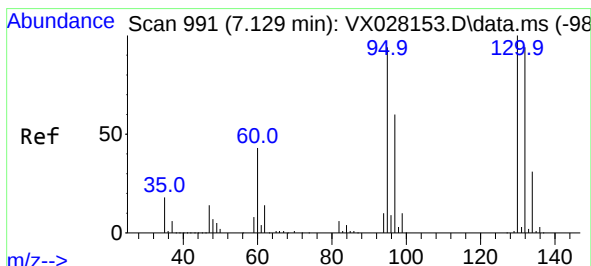
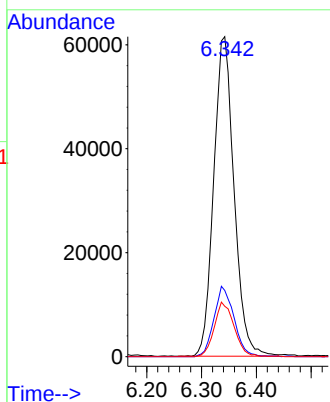
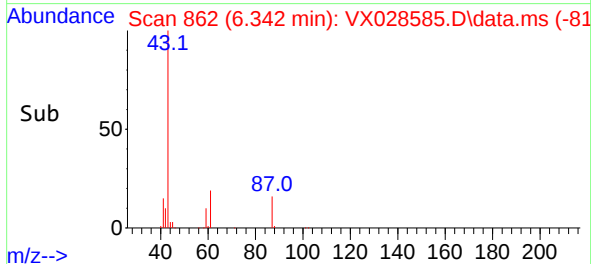
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 43 Resp: 15832
Ion Ratio Lower Upper
43 100
61 21.8 18.5 27.7
87 16.8 13.0 19.6

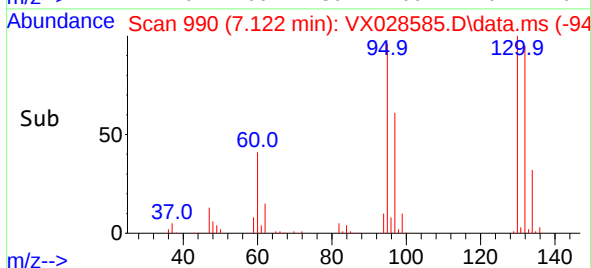
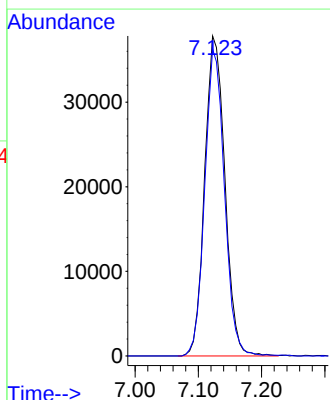
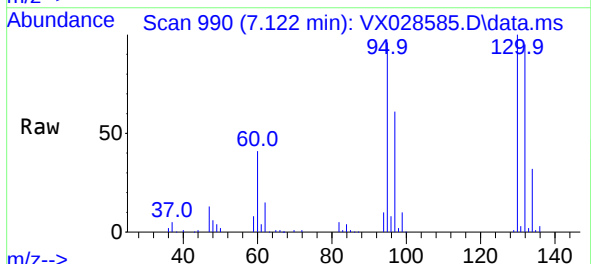
Manual Integrations
APPROVED

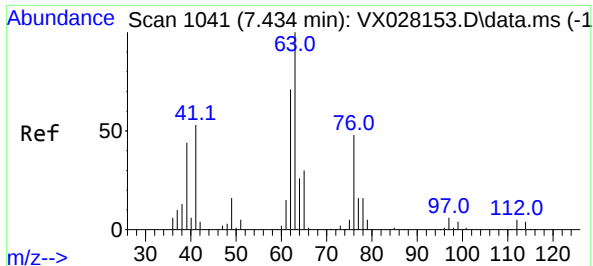
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#44
Trichloroethene
Concen: 20.267 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Tgt Ion:130 Resp: 84048
Ion Ratio Lower Upper
130 100
95 95.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.920 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX028585.D

Acq: 10 May 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VX0510WBS01

Tgt Ion: 63 Resp: 73230

Ion Ratio Lower Upper

63 100

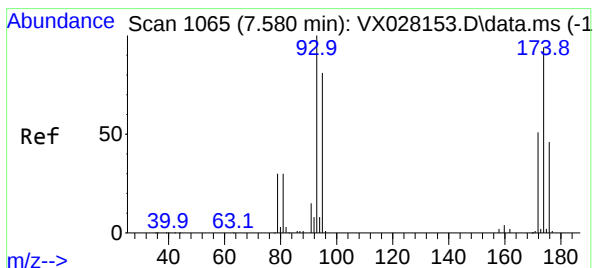
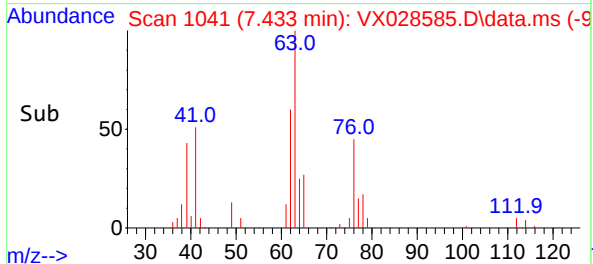
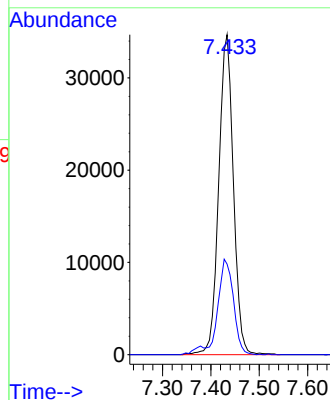
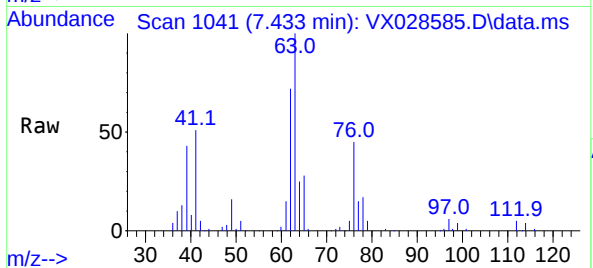
65 28.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/11/2022

Supervised By :Mahesh Dadoda 05/11/2022



#46

Dibromomethane

Concen: 20.185 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX028585.D

Acq: 10 May 2022 11:15

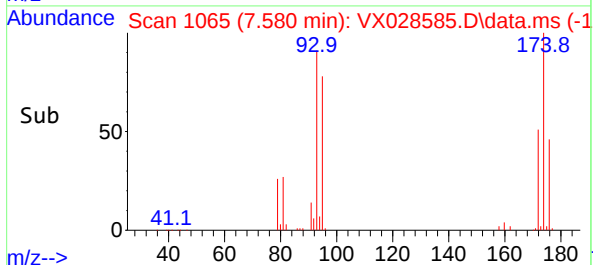
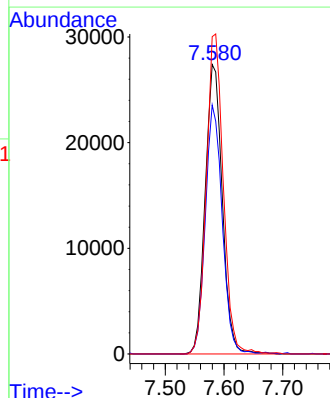
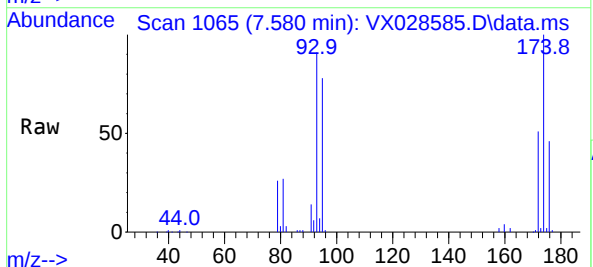
Tgt Ion: 93 Resp: 55426

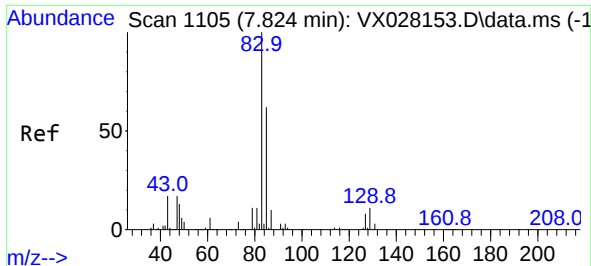
Ion Ratio Lower Upper

93 100

95 84.9 65.8 98.6

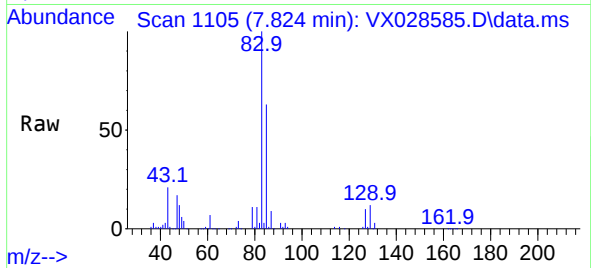
174 109.9 85.4 128.2





#47
Bromodichloromethane
Concen: 20.357 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

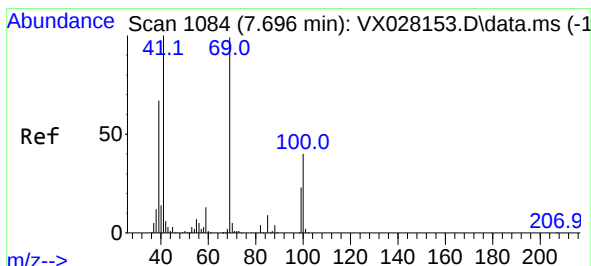
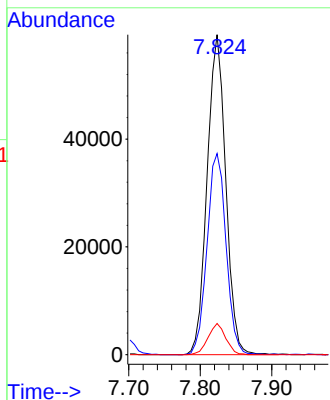
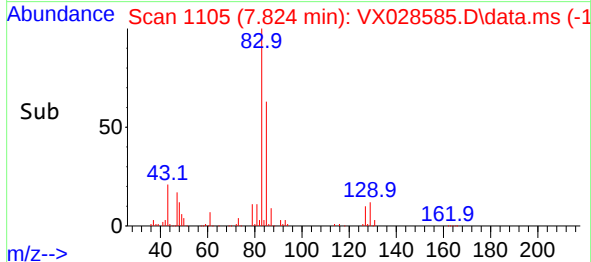
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



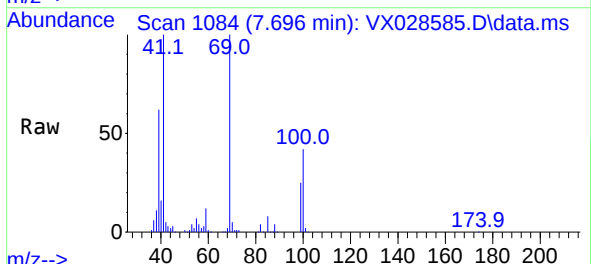
Tgt Ion: 83 Resp: 107430
Ion Ratio Lower Upper
83 100
85 62.8 52.2 78.2
127 9.7 6.8 10.2

Manual Integrations
APPROVED

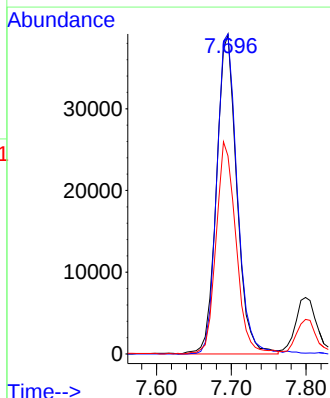
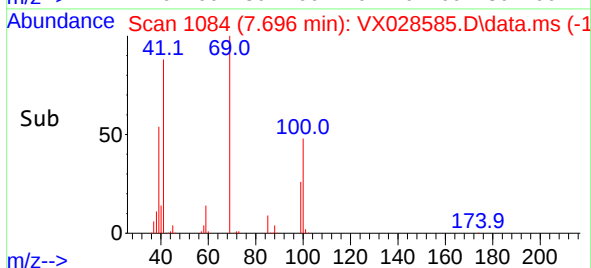
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

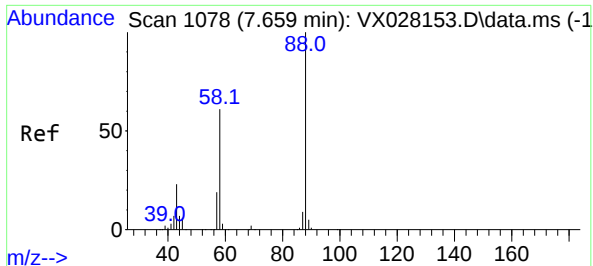


#48
Methyl methacrylate
Concen: 19.957 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



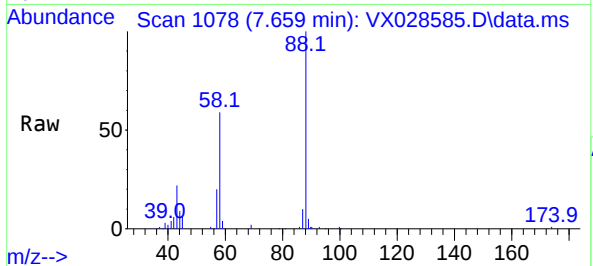
Tgt Ion: 41 Resp: 73922
Ion Ratio Lower Upper
41 100
69 100.8 82.5 123.7
39 65.2 43.8 65.8





#49
1,4-Dioxane
Concen: 418.031 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

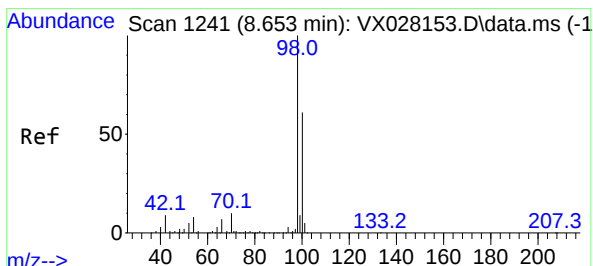
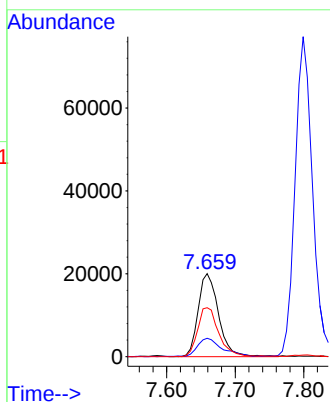
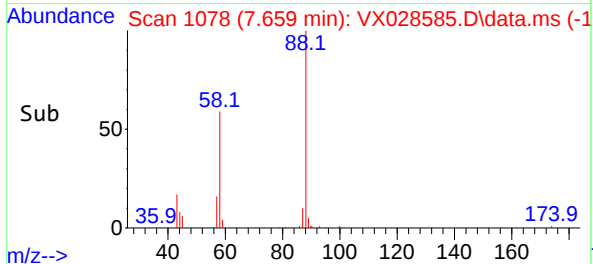
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 88 Resp: 4142
Ion Ratio Lower Upper
88 100
43 27.6 21.9 32.9
58 61.1 53.7 80.5

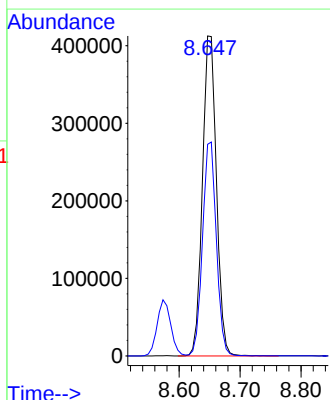
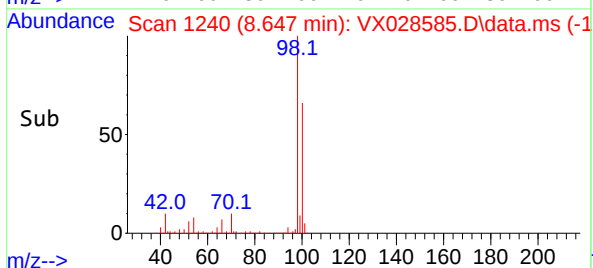
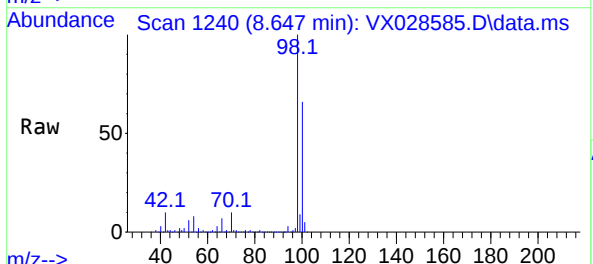
Manual Integrations
APPROVED

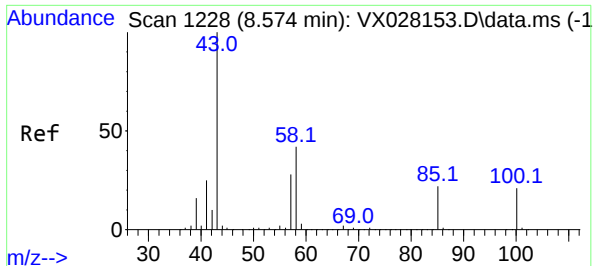
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#50
Toluene-d8
Concen: 45.941 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Tgt Ion: 98 Resp: 660866
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8





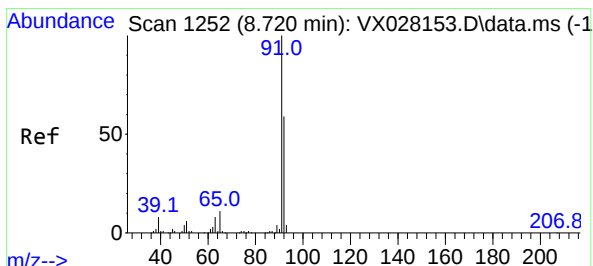
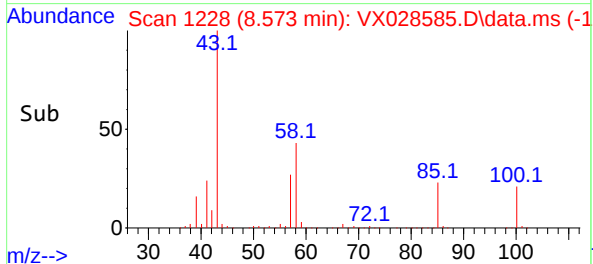
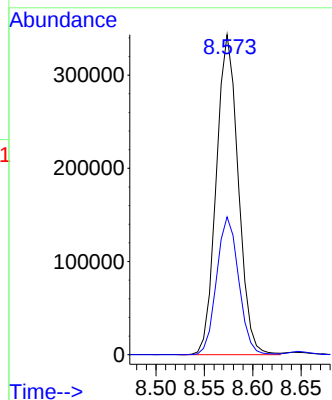
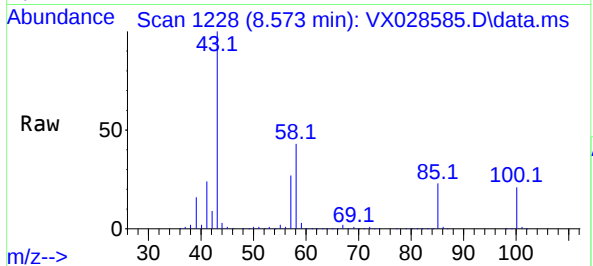
#51
4-Methyl-2-Pentanone
Concen: 104.611 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.001 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01

Tgt Ion: 43 Resp: 54159
Ion Ratio Lower Upper
43 100
58 43.2 36.1 54.1

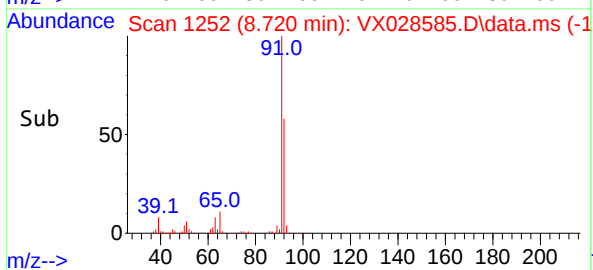
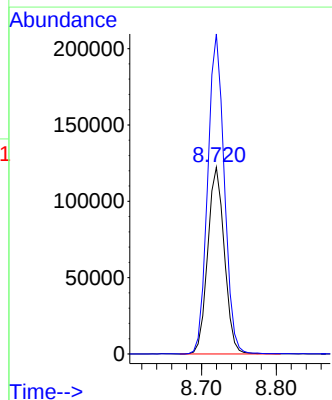
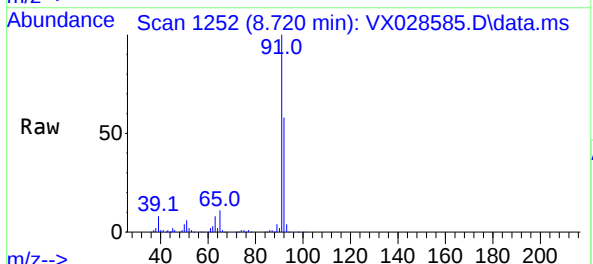
Manual Integrations
APPROVED

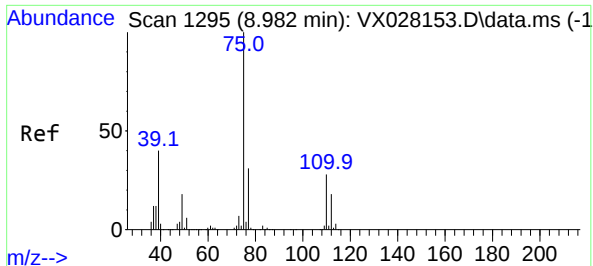
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#52
Toluene
Concen: 19.024 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Tgt Ion: 92 Resp: 189007
Ion Ratio Lower Upper
92 100
91 170.5 137.5 206.3





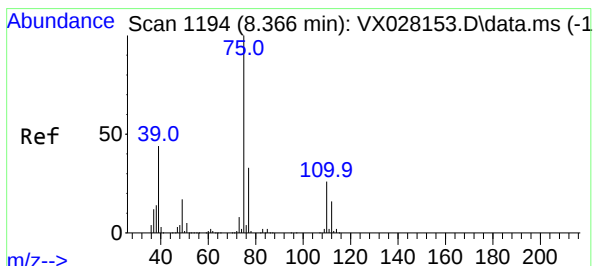
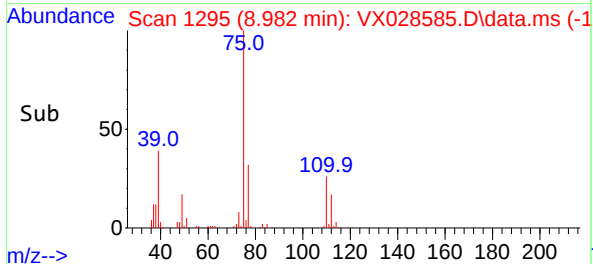
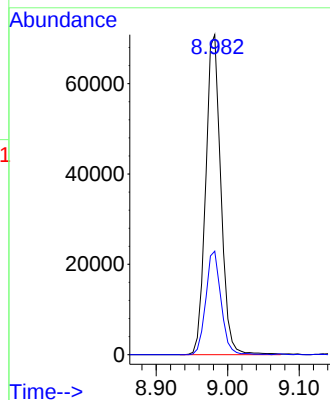
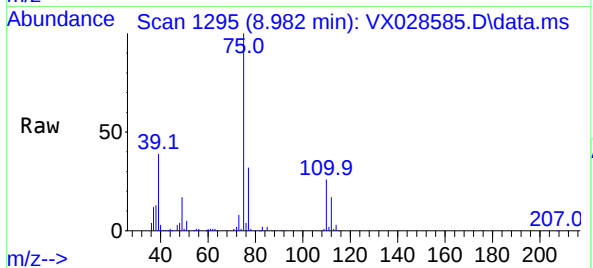
#53
t-1,3-Dichloropropene
Concen: 18.615 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01

Tgt Ion: 75 Resp: 104409
Ion Ratio Lower Upper
75 100
77 32.4 25.4 38.0

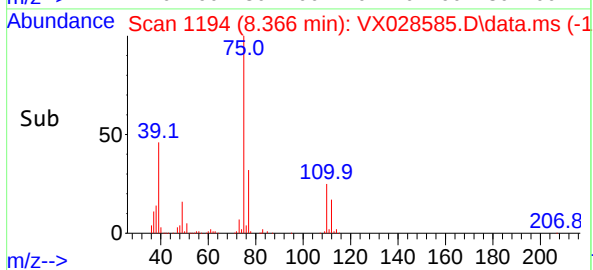
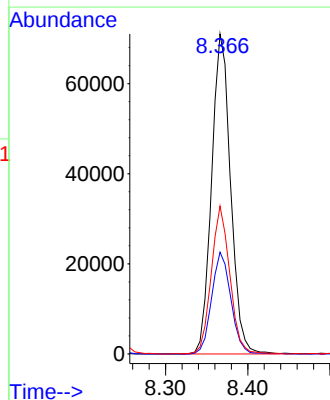
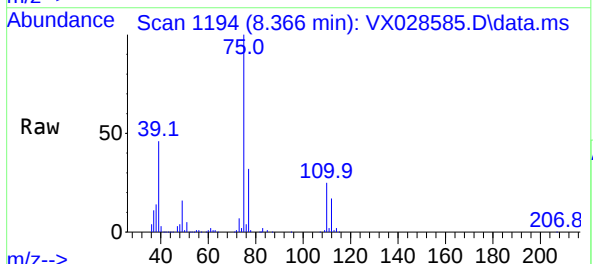
Manual Integrations
APPROVED

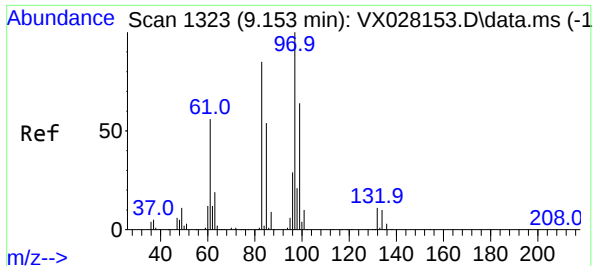
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#54
cis-1,3-Dichloropropene
Concen: 18.939 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

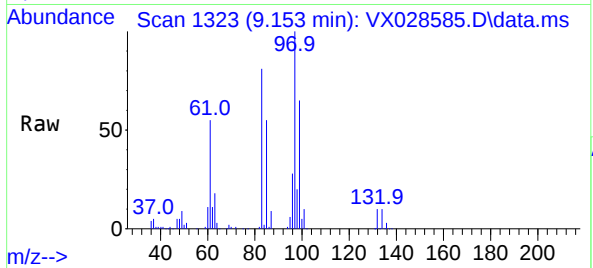
Tgt Ion: 75 Resp: 114069
Ion Ratio Lower Upper
75 100
77 31.8 24.8 37.2
39 46.1 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 21.404 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01

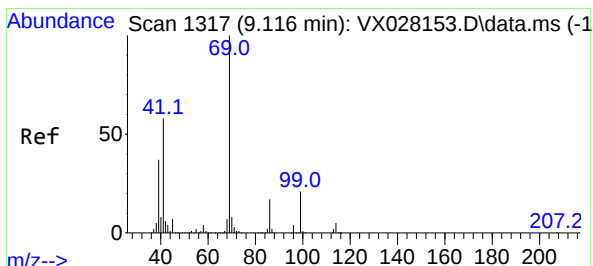
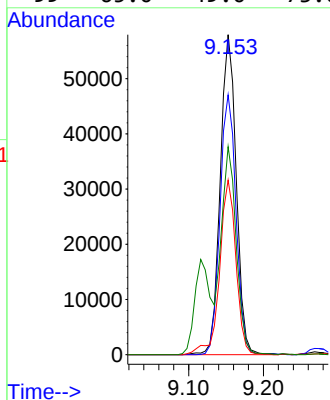
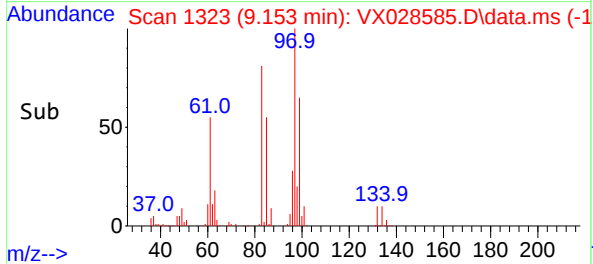


Tgt Ion: 97 Resp: 8640

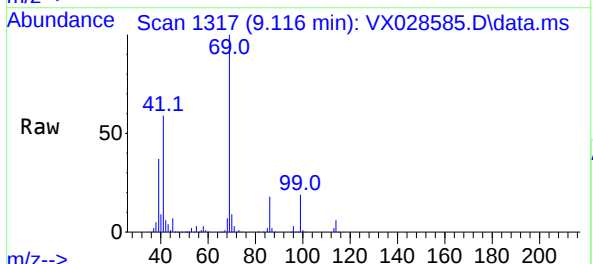
Ion	Ratio	Lower	Upper
97	100		
83	81.2	66.2	99.4
85	54.5	42.9	64.3
99	65.0	49.0	73.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

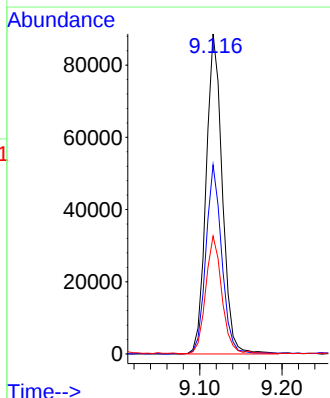
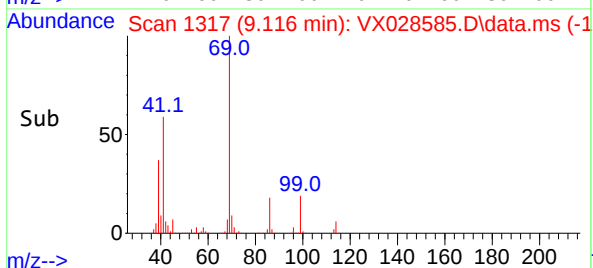


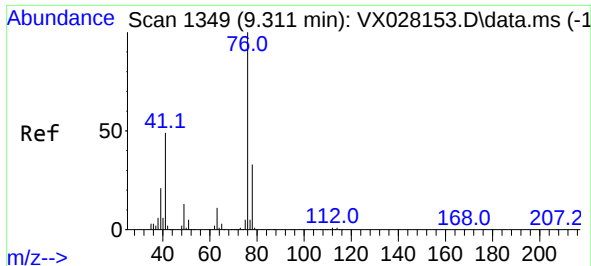
#56
Ethyl methacrylate
Concen: 20.710 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



Tgt Ion: 69 Resp: 121186

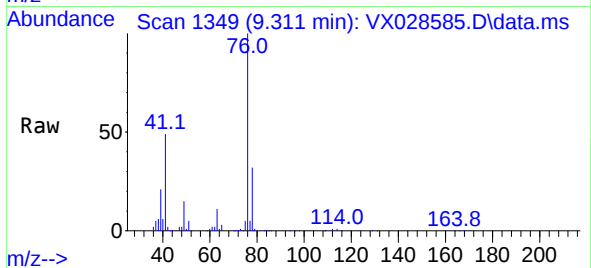
Ion	Ratio	Lower	Upper
69	100		
41	58.0	43.8	65.6
39	36.6	22.2	33.2





#57
1,3-Dichloropropane
Concen: 20.534 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

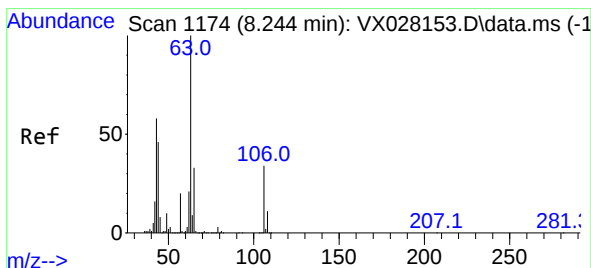
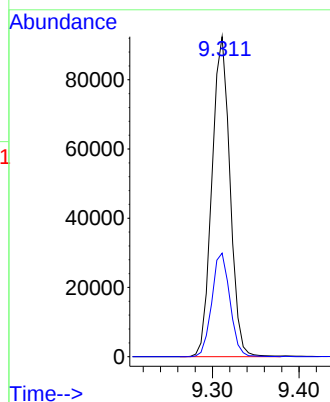
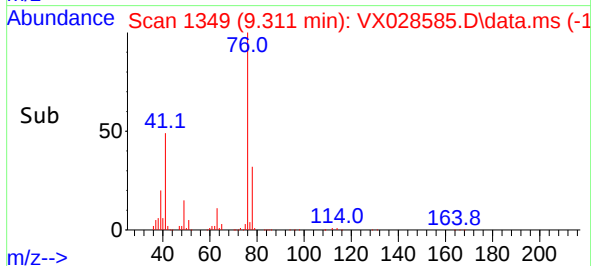
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



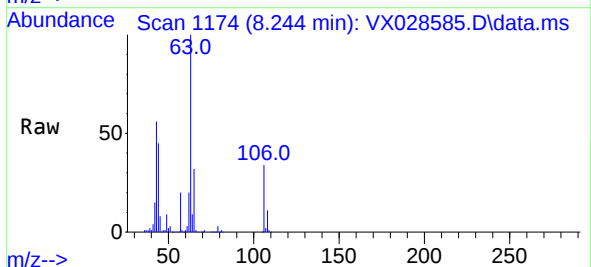
Tgt Ion: 76 Resp: 13378
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8

Manual Integrations
APPROVED

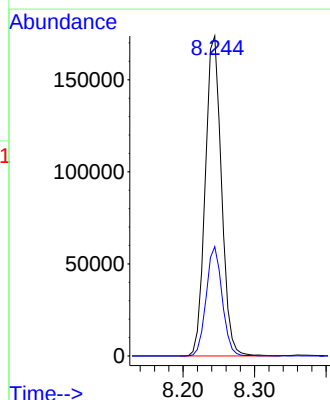
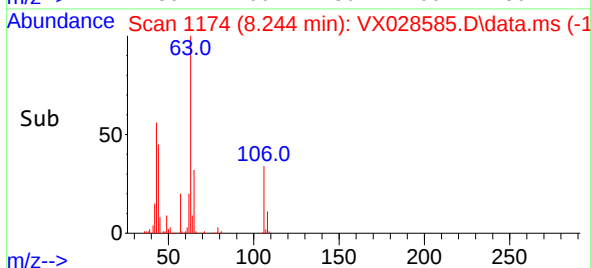
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

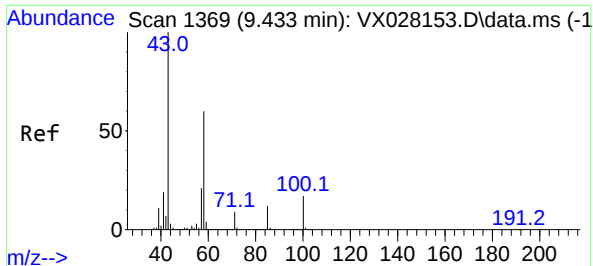


#58
2-Chloroethyl Vinyl ether
Concen: 99.583 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



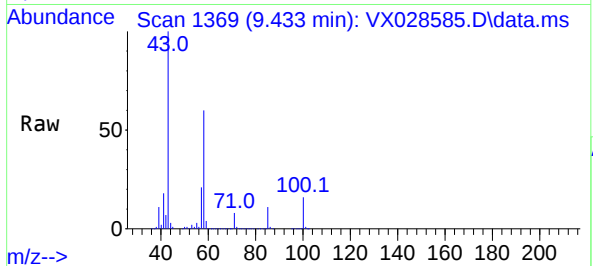
Tgt Ion: 63 Resp: 273406
Ion Ratio Lower Upper
63 100
106 33.7 23.9 35.9





#59
2-Hexanone
Concen: 104.316 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

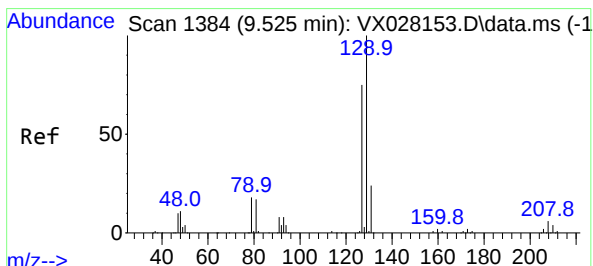
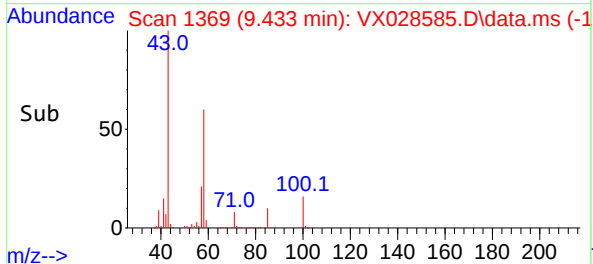
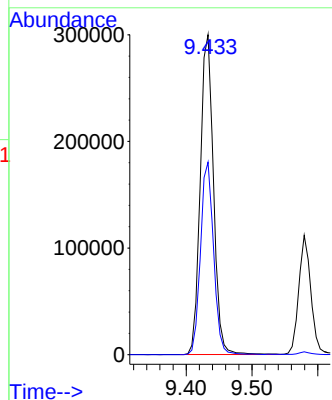
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 43 Resp: 418349
Ion Ratio Lower Upper
43 100
58 59.8 31.9 95.7

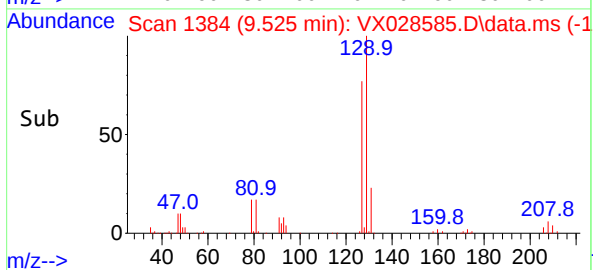
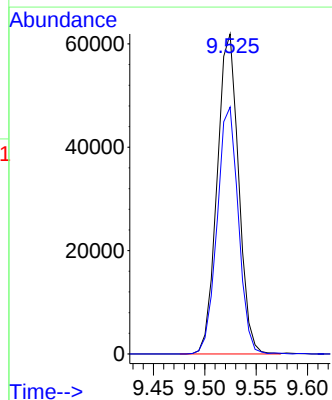
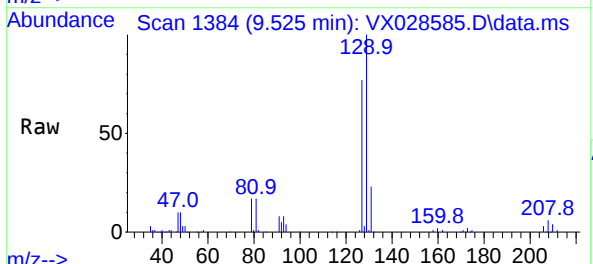
Manual Integrations
APPROVED

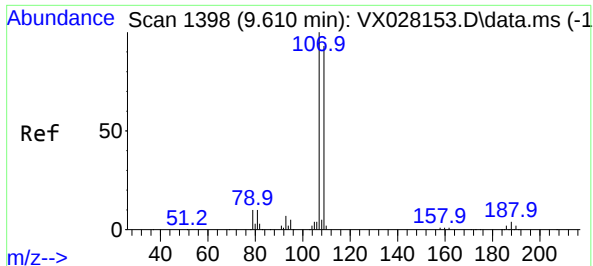
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#60
Dibromochloromethane
Concen: 20.380 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

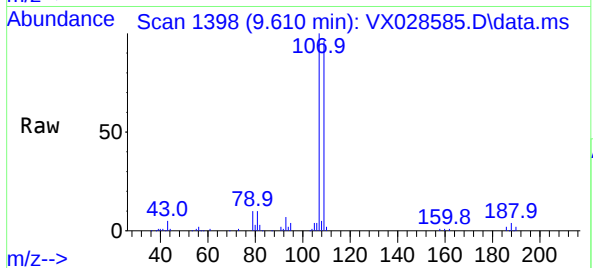
Tgt Ion:129 Resp: 89689
Ion Ratio Lower Upper
129 100
127 76.4 40.3 120.8





#61
1,2-Dibromoethane
Concen: 19.853 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

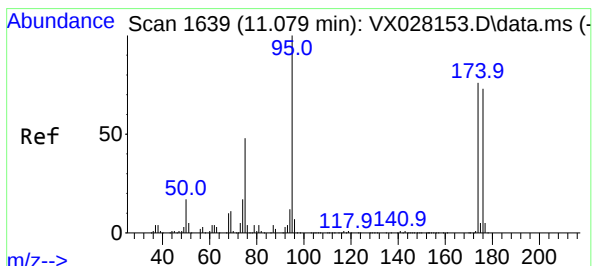
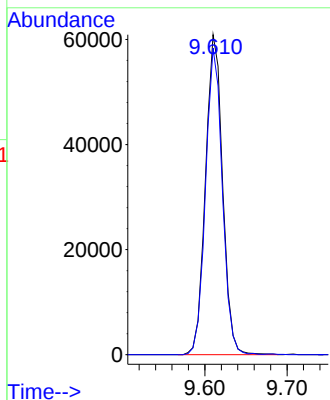
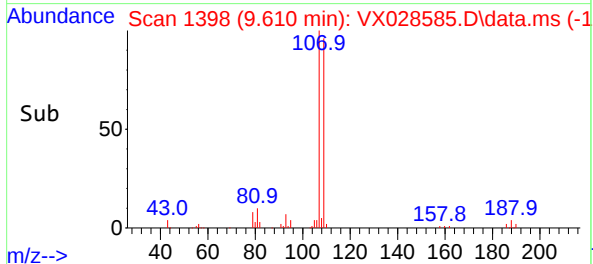
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



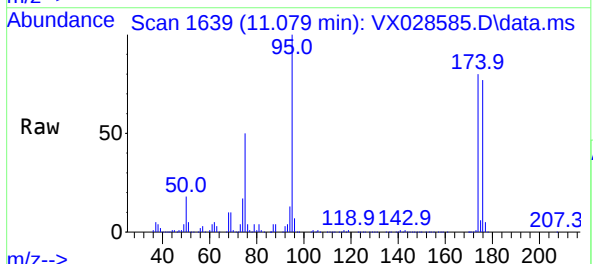
Tgt Ion:107 Resp: 8792
Ion Ratio Lower Upper
107 100
109 94.1 74.4 111.6

Manual Integrations
APPROVED

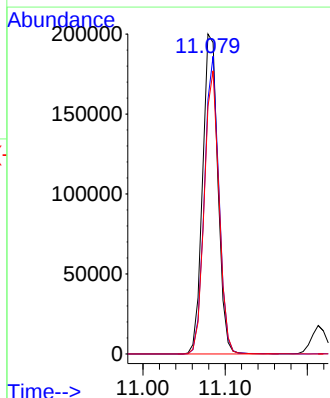
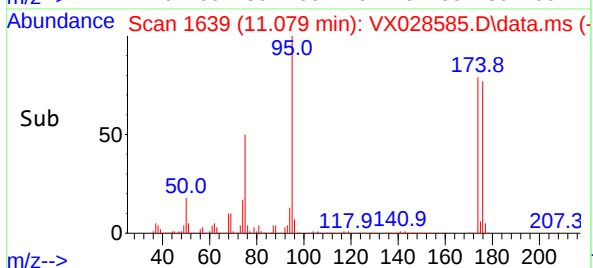
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

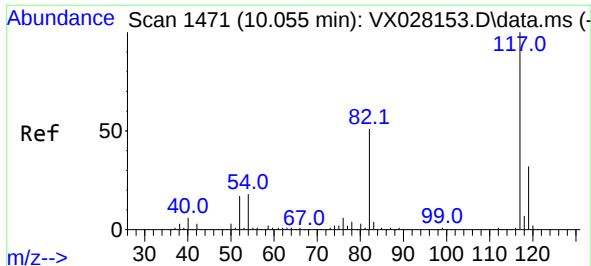


#62
4-Bromofluorobenzene
Concen: 46.810 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



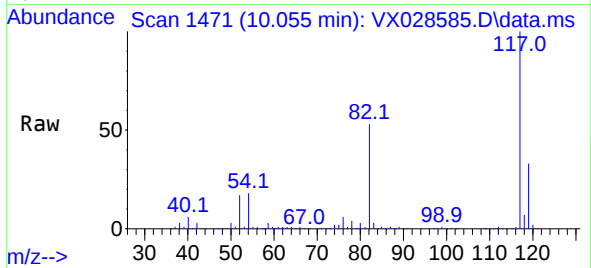
Tgt Ion: 95 Resp: 257465
Ion Ratio Lower Upper
95 100
174 88.4 0.0 163.0
176 85.5 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

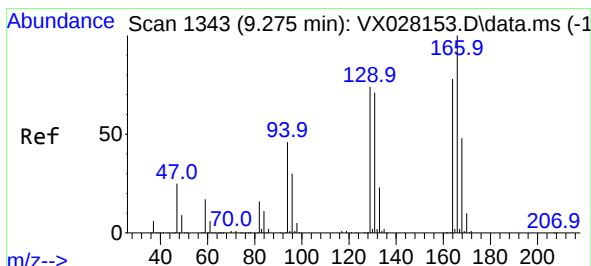
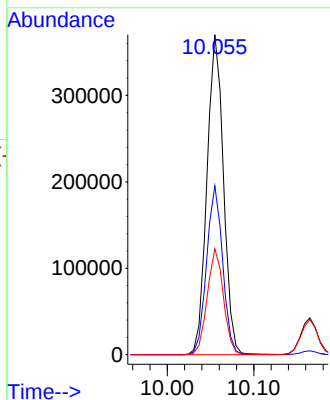
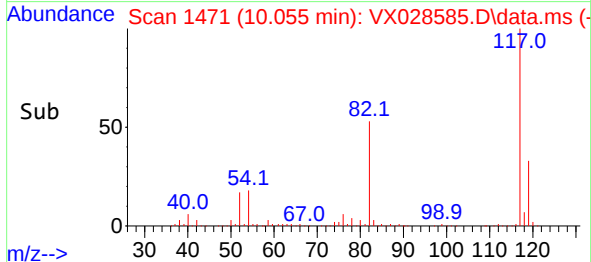
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion:117 Resp: 490249
Ion Ratio Lower Upper
117 100
82 52.7 41.8 62.8
119 33.1 24.8 37.2

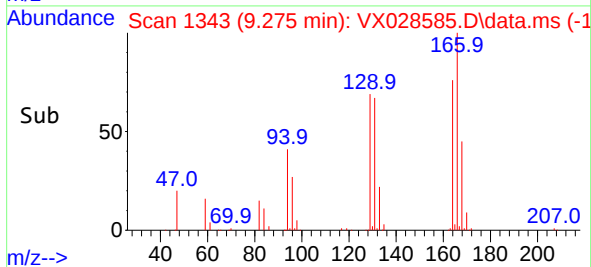
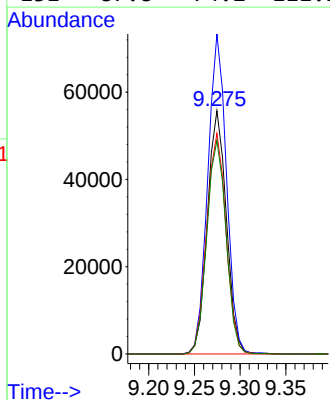
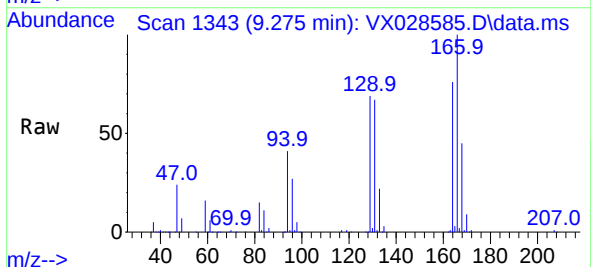
Manual Integrations
APPROVED

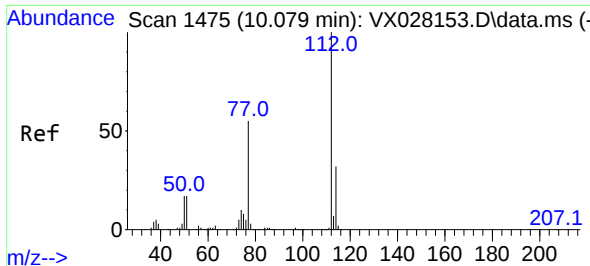
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#64
Tetrachloroethene
Concen: 21.037 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

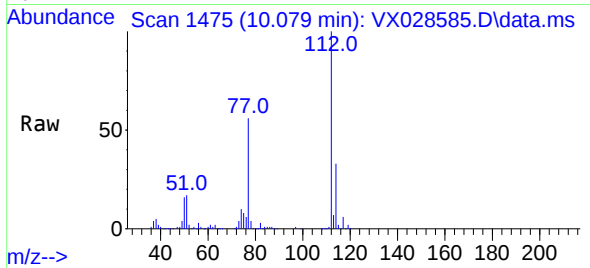
Tgt Ion:164 Resp: 80559
Ion Ratio Lower Upper
164 100
166 131.6 101.2 151.8
129 90.7 73.0 109.4
131 87.8 74.2 111.2





#65
Chlorobenzene
Concen: 21.094 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

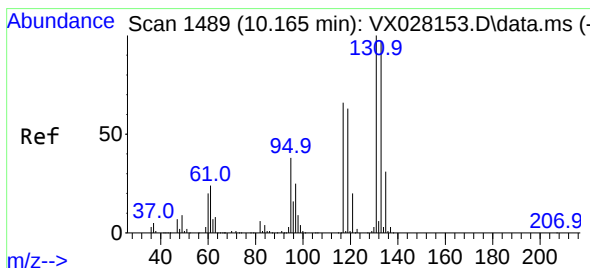
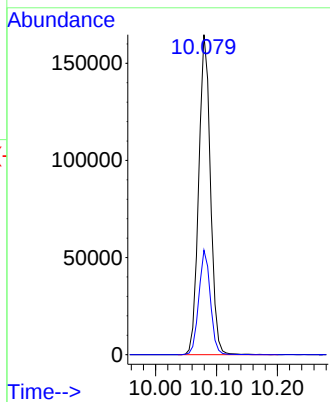
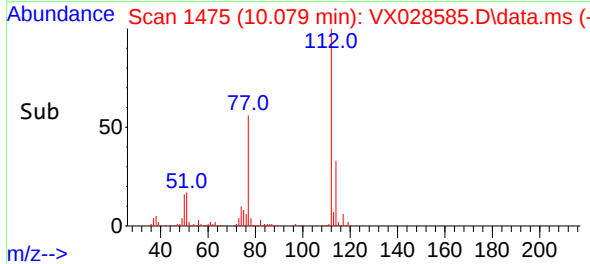
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



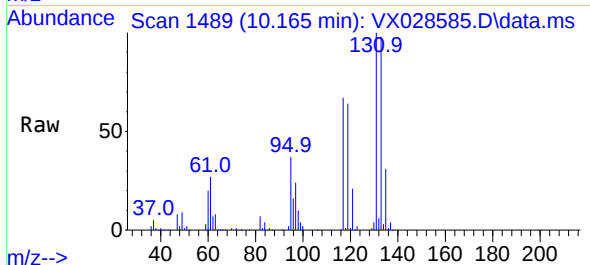
Tgt Ion:112 Resp: 220490
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.8

Manual Integrations
APPROVED

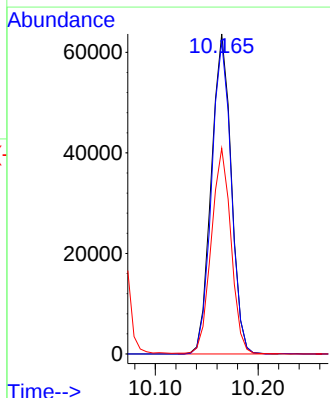
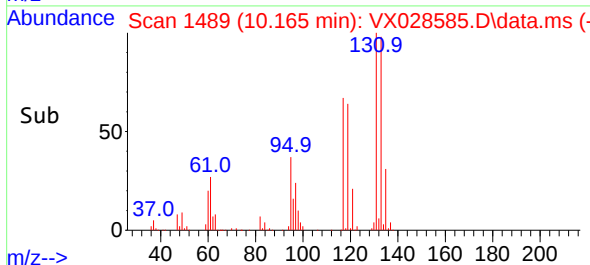
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

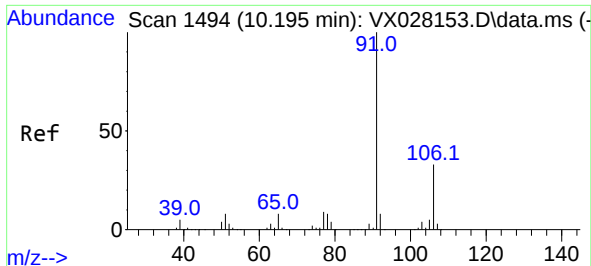


#66
1,1,1,2-Tetrachloroethane
Concen: 21.934 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



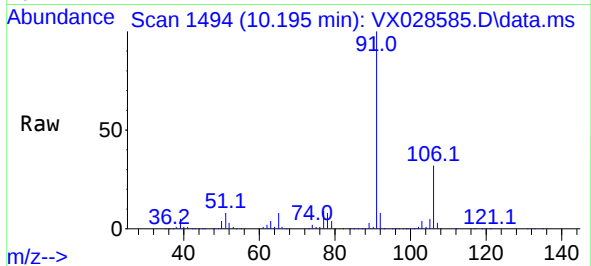
Tgt Ion:131 Resp: 85404
Ion Ratio Lower Upper
131 100
133 96.2 48.3 144.8
119 63.7 32.6 98.0





#67
Ethyl Benzene
Concen: 21.091 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

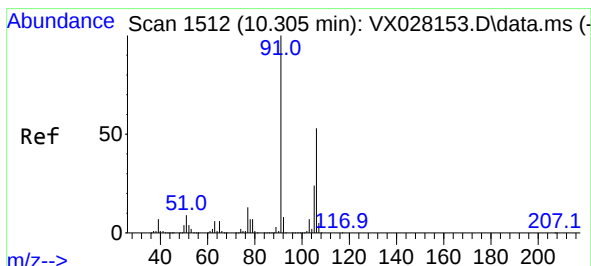
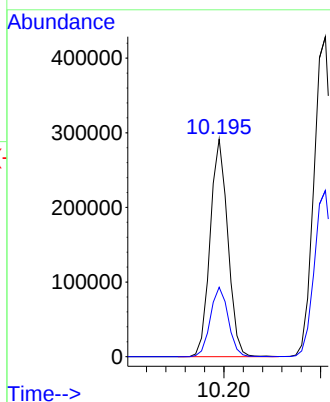
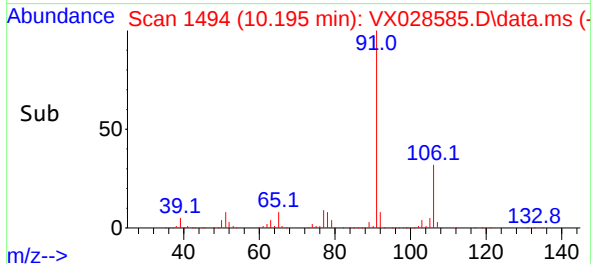
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



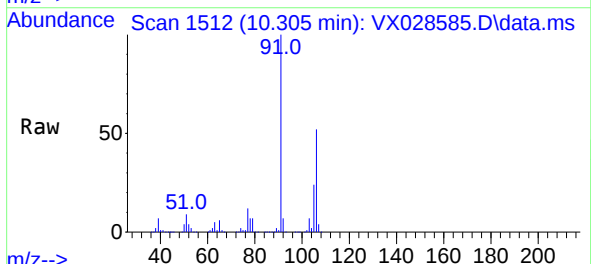
Tgt Ion: 91 Resp: 369650
Ion Ratio Lower Upper
91 100
106 31.9 24.6 36.8

Manual Integrations
APPROVED

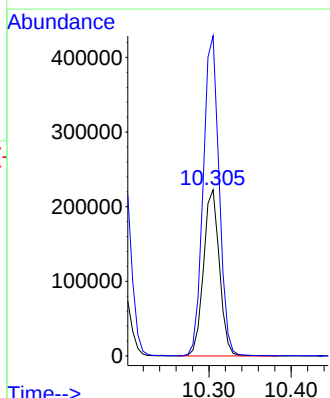
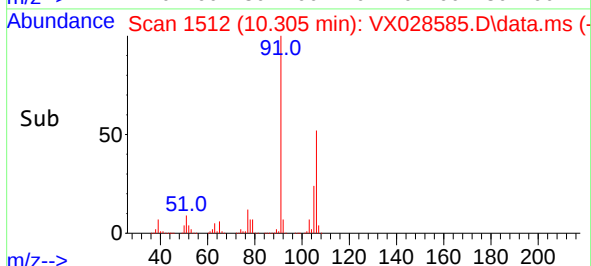
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

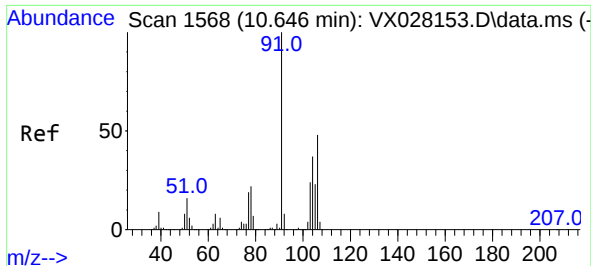


#68
m/p-Xylenes
Concen: 41.803 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



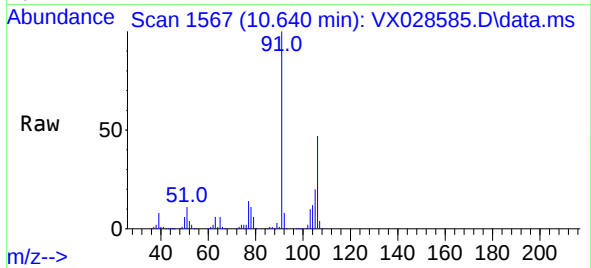
Tgt Ion:106 Resp: 298198
Ion Ratio Lower Upper
106 100
91 193.3 160.4 240.6





#69
o-Xylene
Concen: 20.947 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

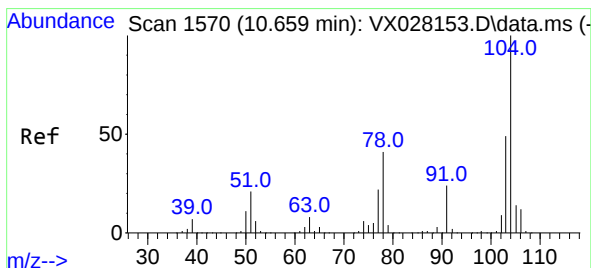
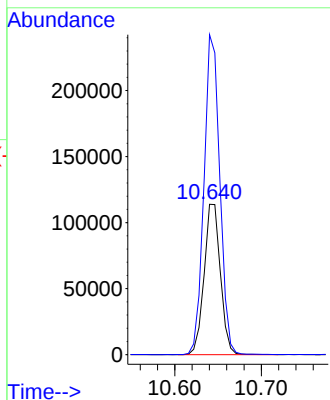
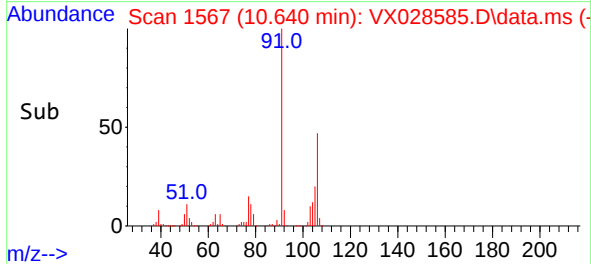
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion:106 Resp: 148975
Ion Ratio Lower Upper
106 100
91 206.7 106.1 318.1

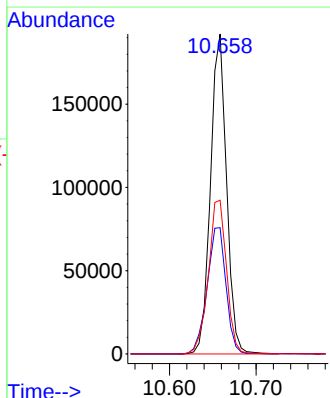
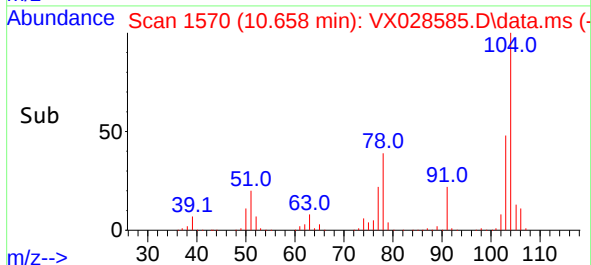
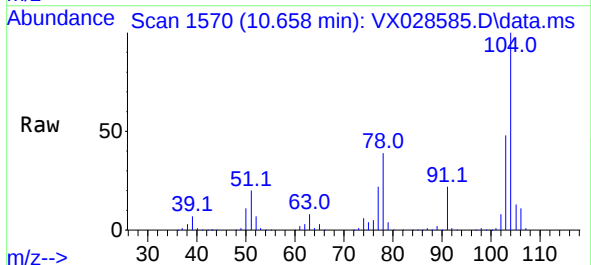
Manual Integrations
APPROVED

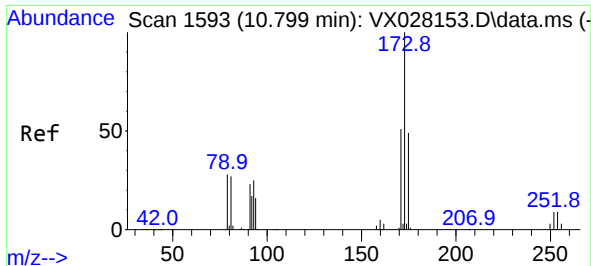
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#70
Styrene
Concen: 21.481 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

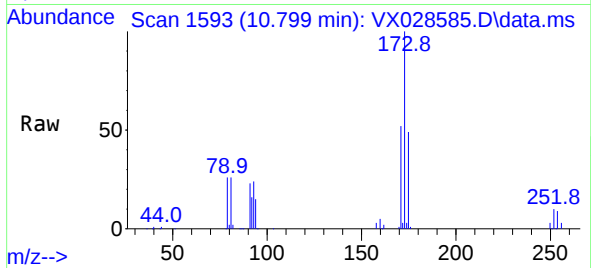
Tgt Ion:104 Resp: 247507
Ion Ratio Lower Upper
104 100
78 46.5 38.6 57.8
103 54.6 43.8 65.8





#71
Bromoform
Concen: 20.444 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

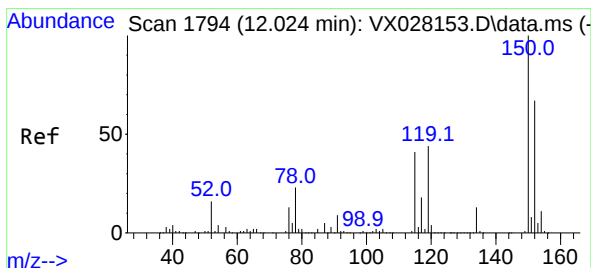
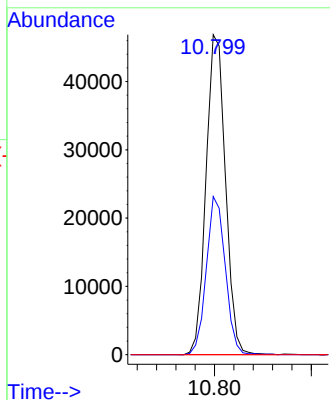
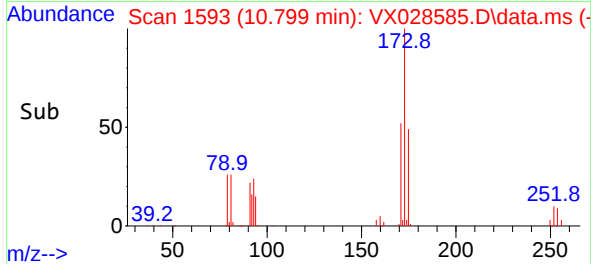
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



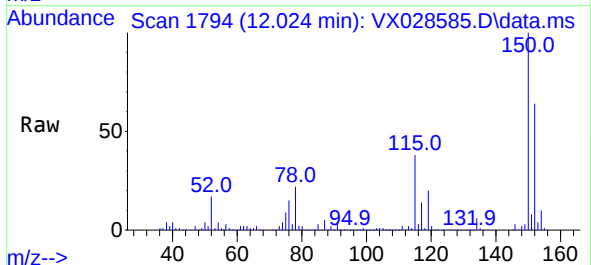
Tgt Ion:173 Resp: 65278
Ion Ratio Lower Upper
173 100
175 48.3 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

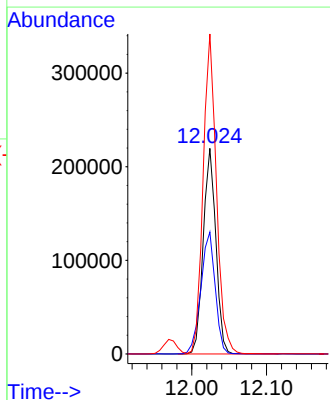
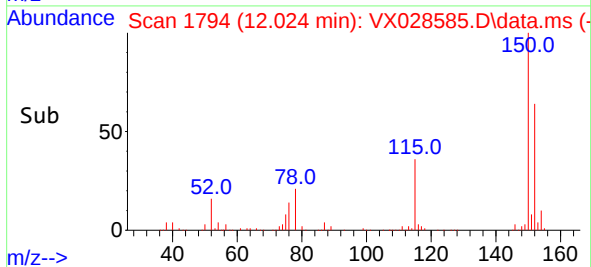
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

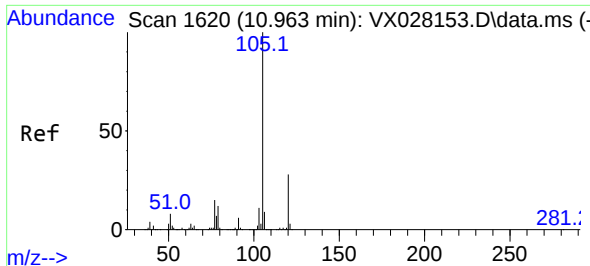


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



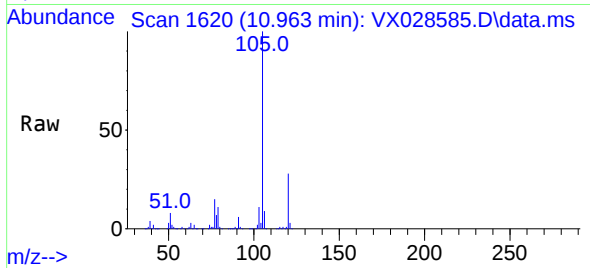
Tgt Ion:152 Resp: 258365
Ion Ratio Lower Upper
152 100
115 67.3 37.5 112.7
150 163.5 0.0 338.2





#73
Isopropylbenzene
Concen: 21.827 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

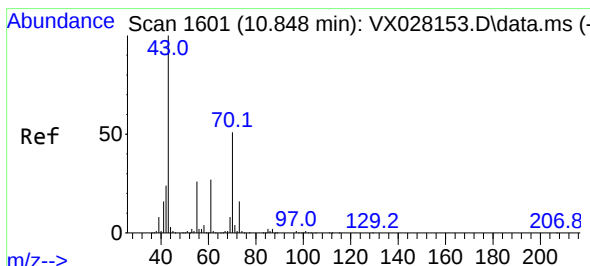
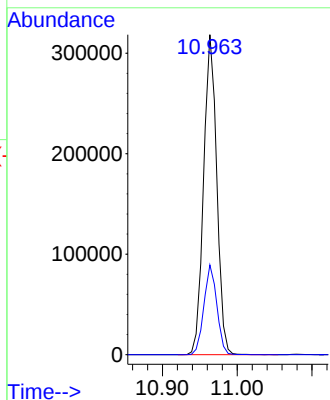
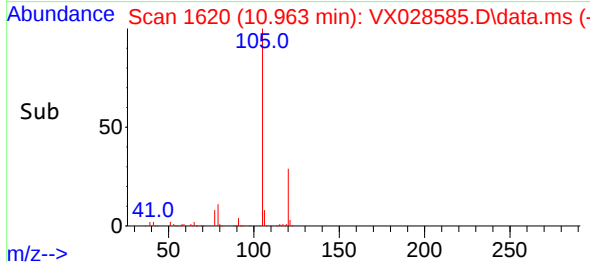
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



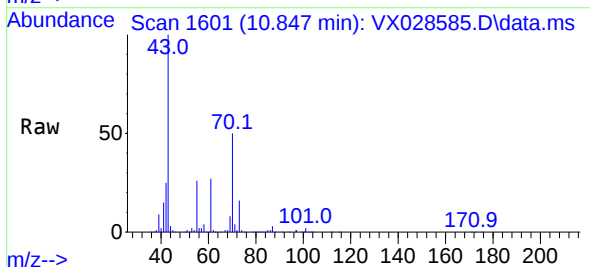
Tgt Ion:105 Resp: 387614
Ion Ratio Lower Upper
105 100
120 27.6 13.5 40.5

Manual Integrations
APPROVED

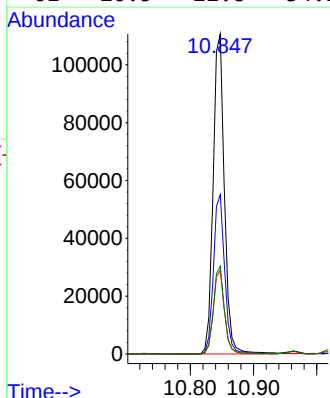
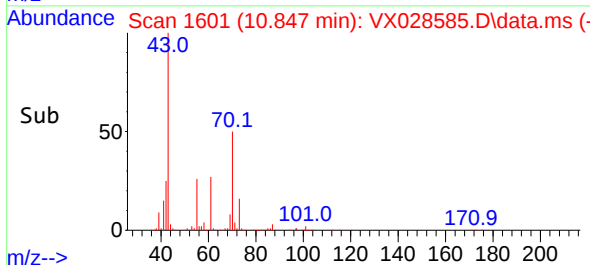
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

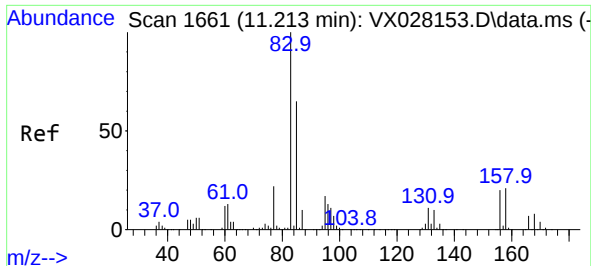


#74
N-ethyl acetate
Concen: 22.310 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



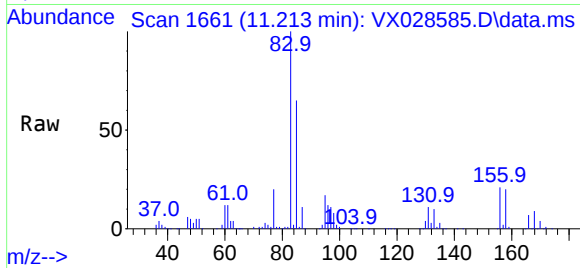
Tgt Ion: 43 Resp: 136940
Ion Ratio Lower Upper
43 100
70 49.8 42.5 63.7
55 26.2 23.1 34.7
61 26.5 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 23.412 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

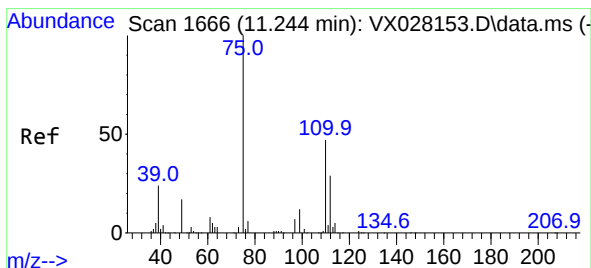
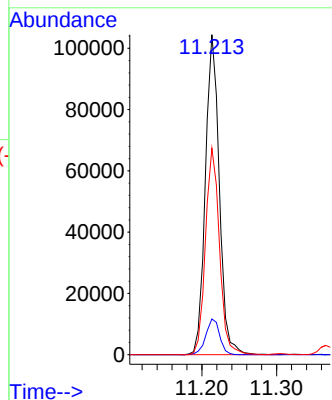
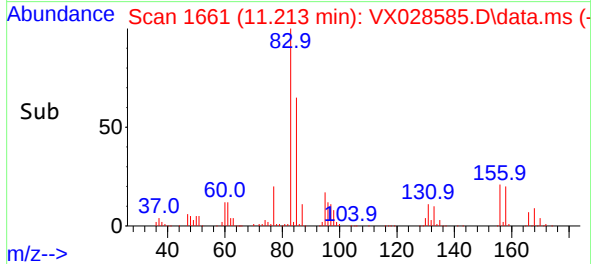
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



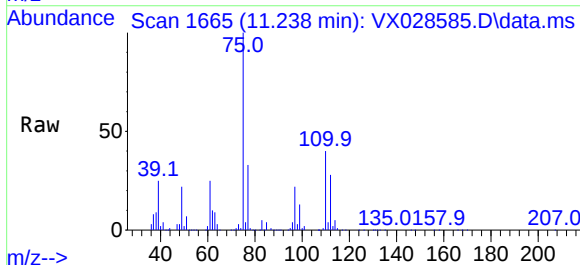
Tgt Ion: 83 Resp: 134910
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.3
85 64.9 32.6 97.7

Manual Integrations
APPROVED

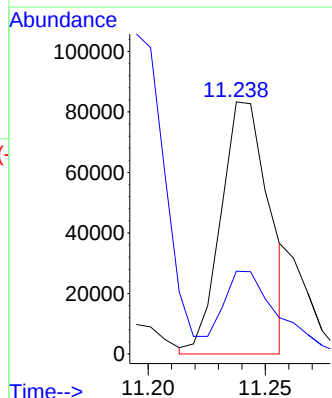
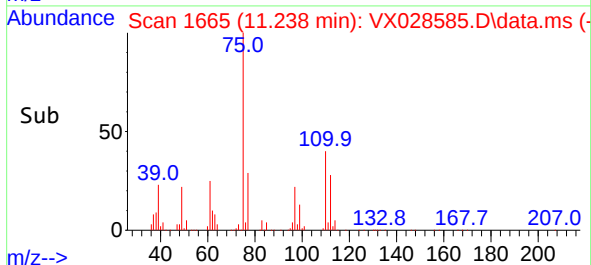
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

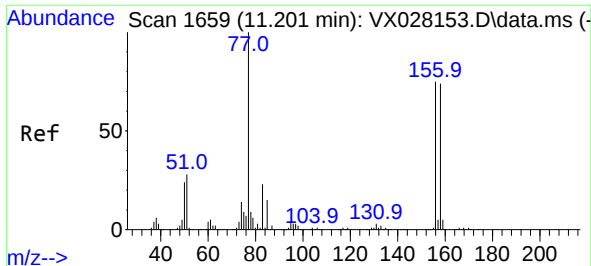


#76
1,2,3-Trichloropropane
Concen: 23.368 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



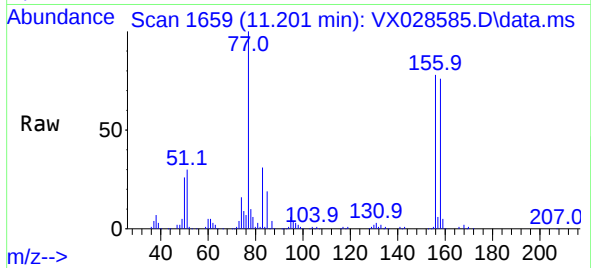
Tgt Ion: 75 Resp: 118819
Ion Ratio Lower Upper
75 100
77 37.0 19.4 58.2





#77
Bromobenzene
Concen: 22.310 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

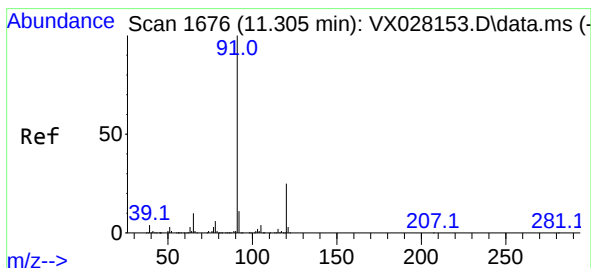
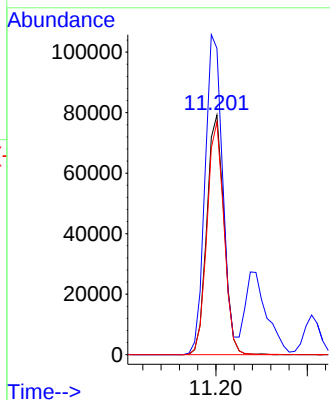
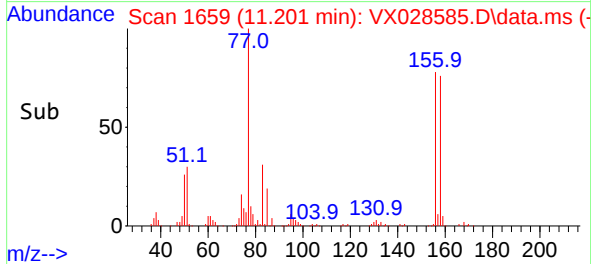
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



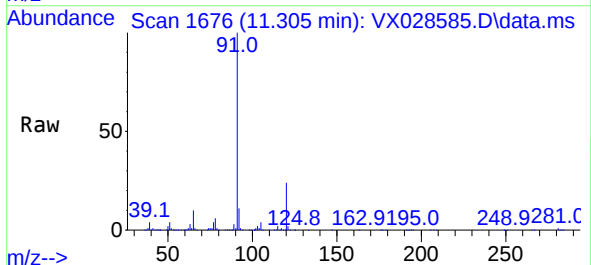
Tgt Ion:156 Resp: 10318
Ion Ratio Lower Upper
156 100
77 138.1 78.5 235.3
158 95.9 50.2 150.7

Manual Integrations
APPROVED

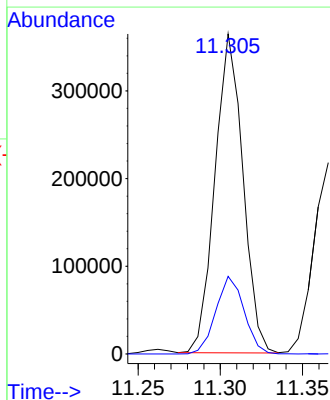
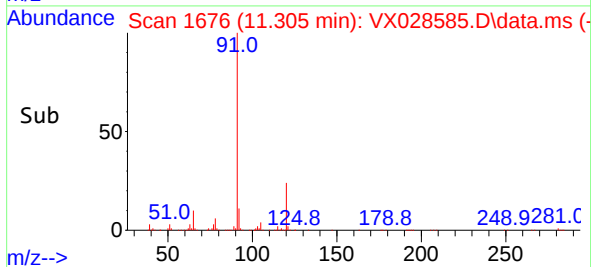
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

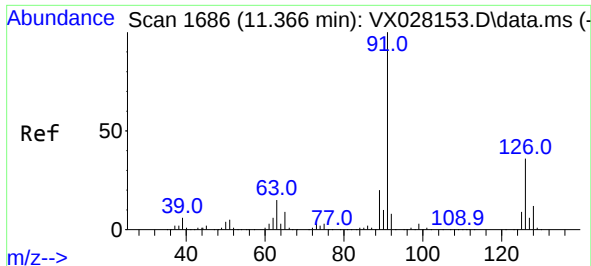


#78
n-propylbenzene
Concen: 21.820 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



Tgt Ion: 91 Resp: 429661
Ion Ratio Lower Upper
91 100
120 24.7 11.6 34.8





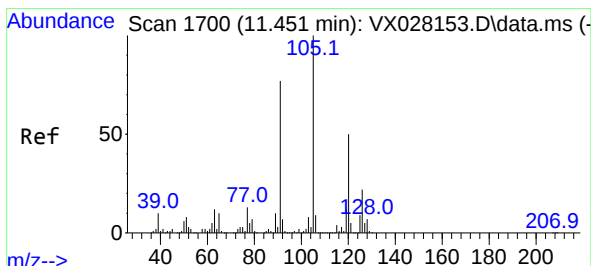
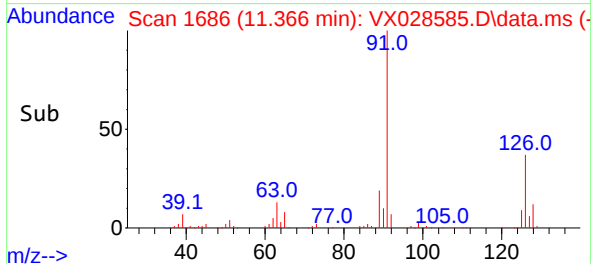
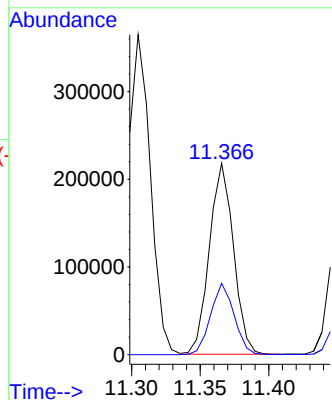
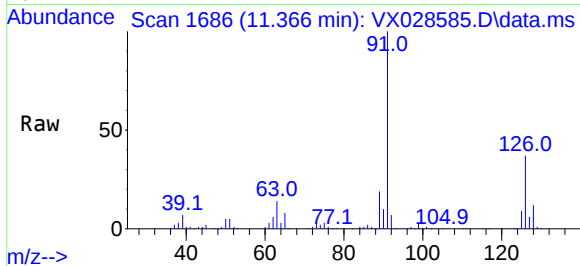
#79
2-Chlorotoluene
Concen: 21.740 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01

Tgt Ion: 91 Resp: 266154
Ion Ratio Lower Upper
91 100
126 36.6 17.3 51.9

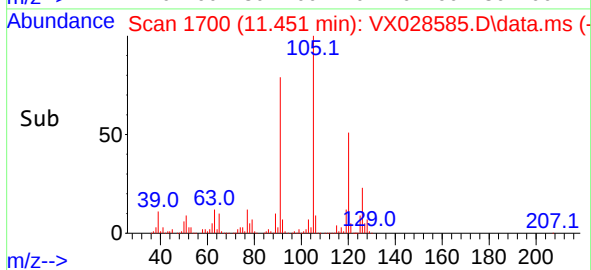
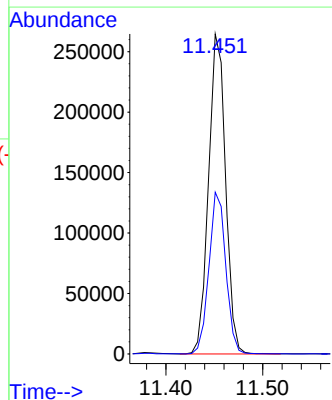
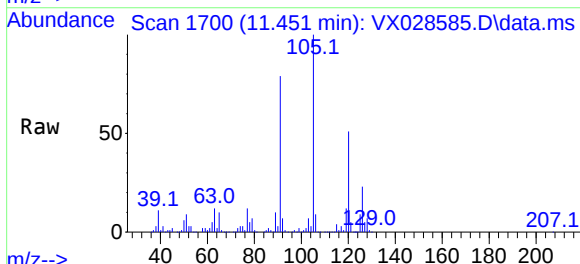
Manual Integrations
APPROVED

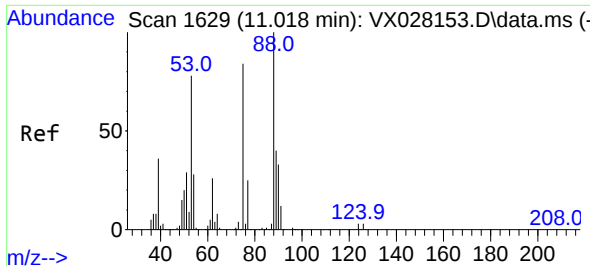
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.461 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

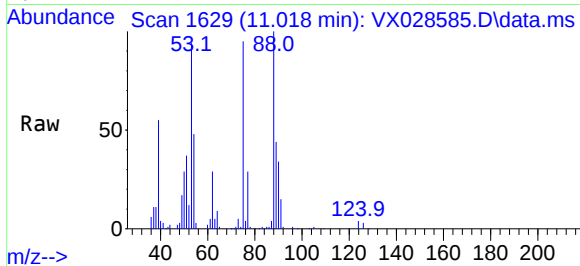
Tgt Ion:105 Resp: 323516
Ion Ratio Lower Upper
105 100
120 50.3 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 19.465 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

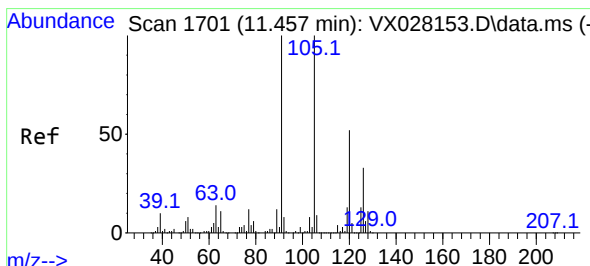
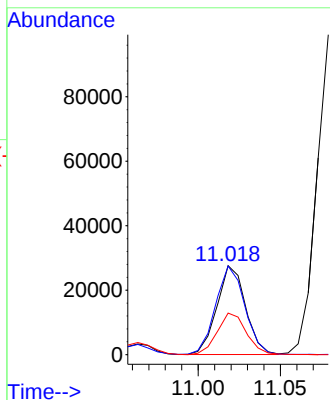
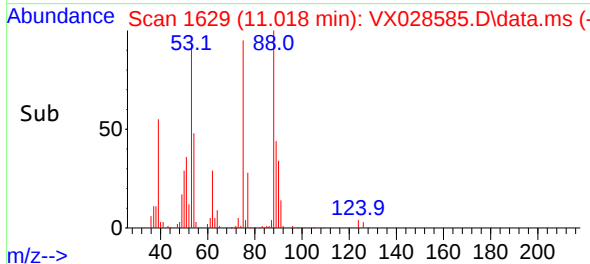
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



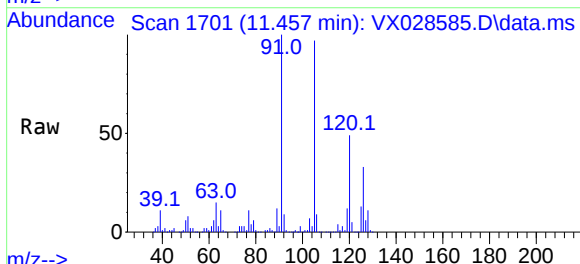
Tgt Ion: 75 Resp: 33300
Ion Ratio Lower Upper
75 100
53 101.8 69.0 103.4
89 48.1 37.0 55.6

Manual Integrations
APPROVED

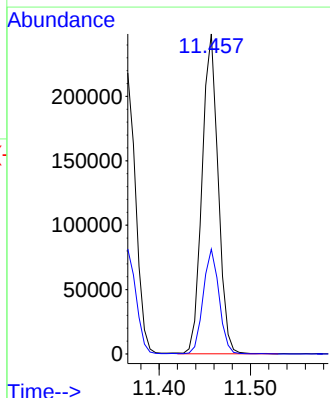
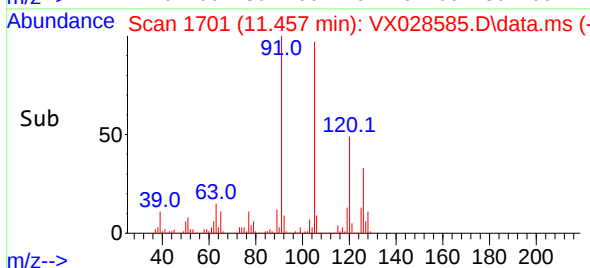
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

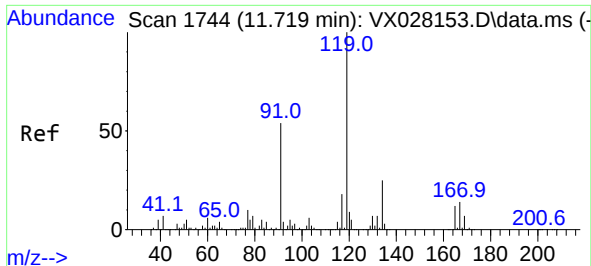


#82
4-Chlorotoluene
Concen: 21.438 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



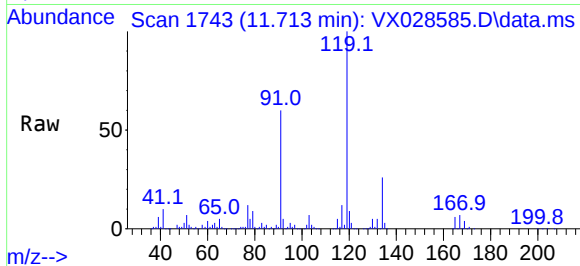
Tgt Ion: 91 Resp: 302330
Ion Ratio Lower Upper
91 100
126 32.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.470 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

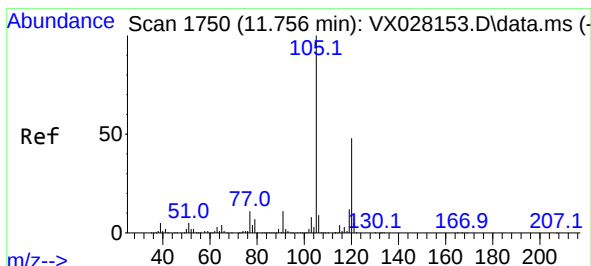
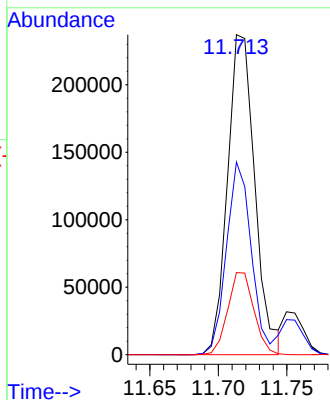
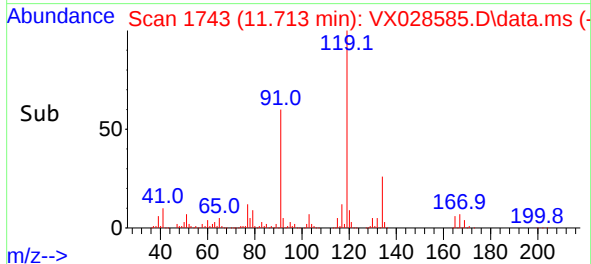
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



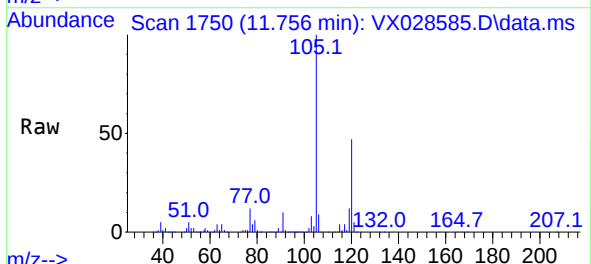
Tgt Ion:119 Resp: 330480
Ion Ratio Lower Upper
119 100
91 54.3 26.9 80.6
134 24.5 11.4 34.2

Manual Integrations
APPROVED

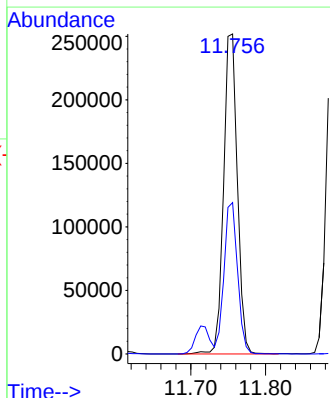
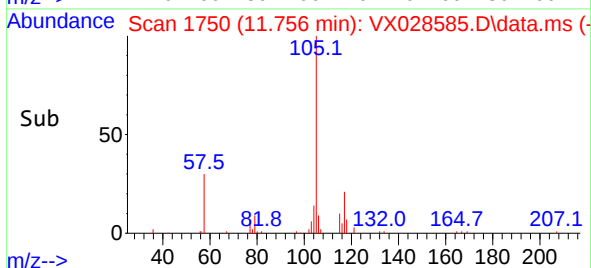
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

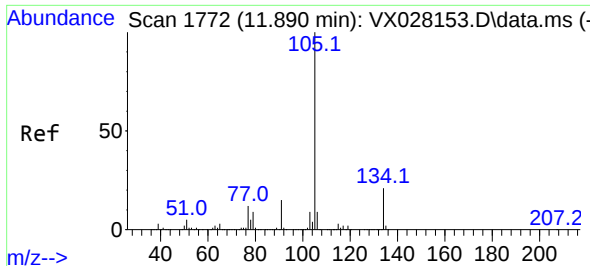


#84
1,2,4-Trimethylbenzene
Concen: 21.510 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



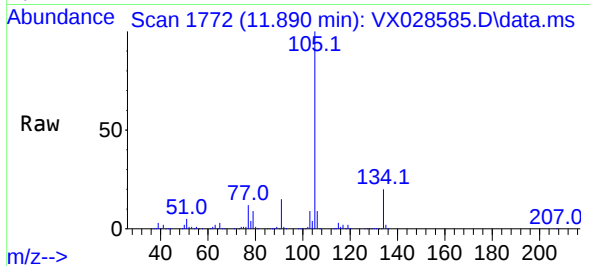
Tgt Ion:105 Resp: 322312
Ion Ratio Lower Upper
105 100
120 46.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 21.326 ug/l
 RT: 11.890 min Scan# 11772
 Delta R.T. -0.000 min
 Lab File: VX028585.D
 Acq: 10 May 2022 11:15

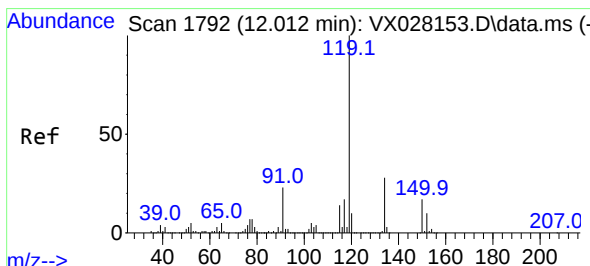
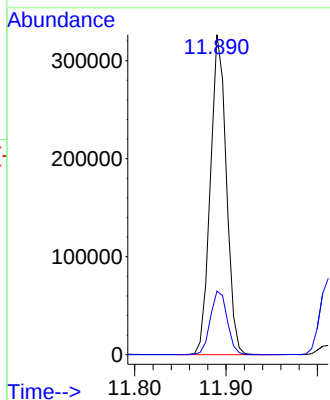
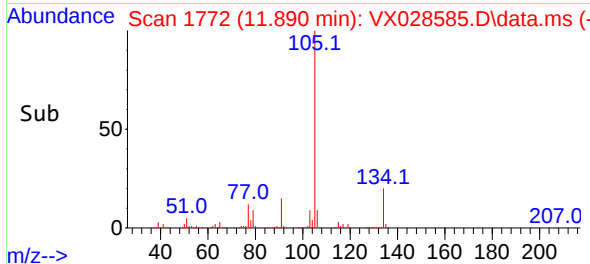
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0510WBS01



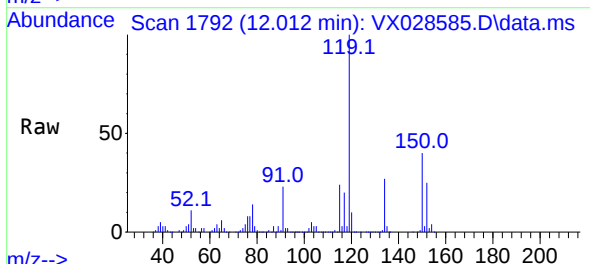
Tgt Ion:105 Resp: 396044
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.2 30.4

Manual Integrations
 APPROVED

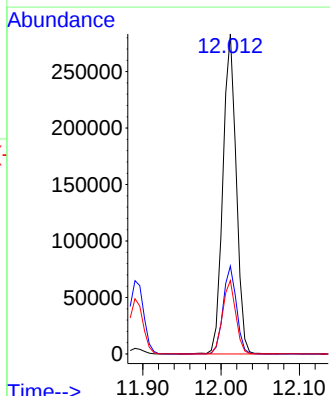
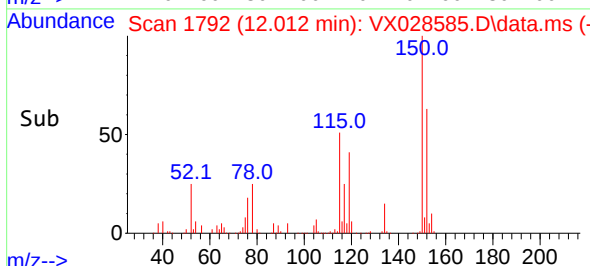
Reviewed By :John Carlone 05/11/2022
 Supervised By :Mahesh Dadoda 05/11/2022

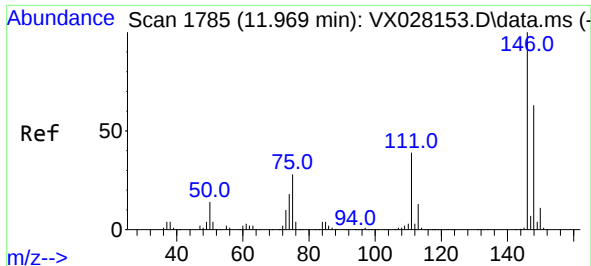


#86
 p-Isopropyltoluene
 Concen: 20.997 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028585.D
 Acq: 10 May 2022 11:15



Tgt Ion:119 Resp: 336390
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.0 39.0
 91 22.8 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 22.114 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028585.D

Acq: 10 May 2022 11:15

Instrument :

MSVOA_X

ClientSampleId :

VX0510WBS01

Tgt Ion:146 Resp: 192178

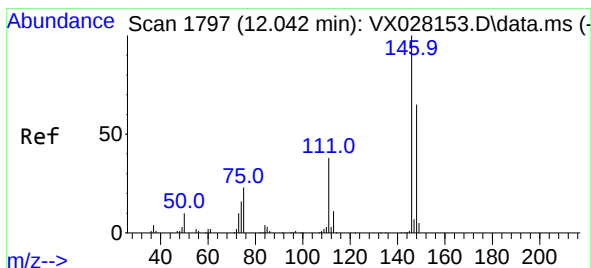
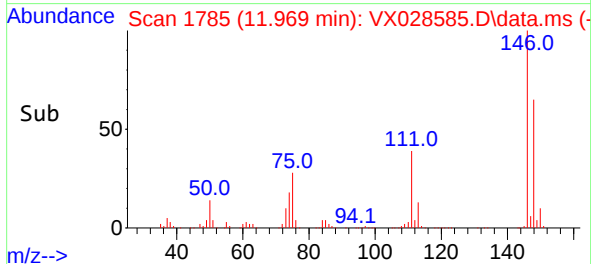
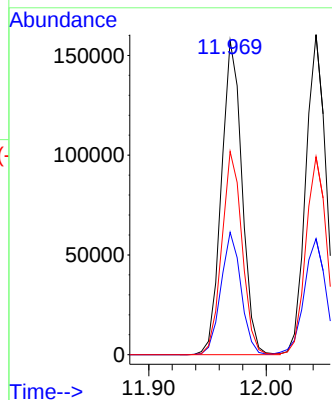
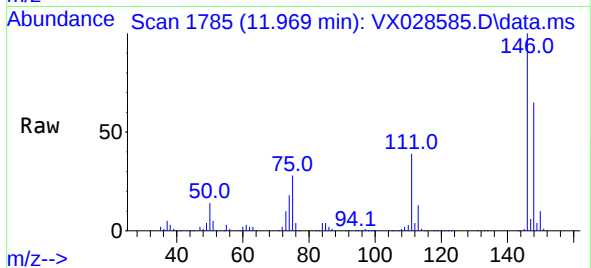
Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.7	59.1
148	63.7	31.6	94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/11/2022

Supervised By :Mahesh Dadoda 05/11/2022



#88

1,4-Dichlorobenzene

Concen: 21.185 ug/l

RT: 12.042 min Scan# 1797

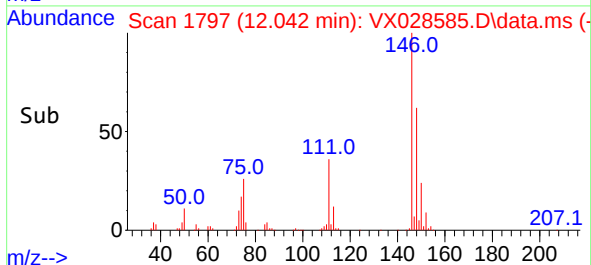
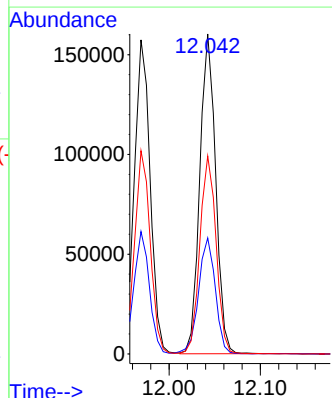
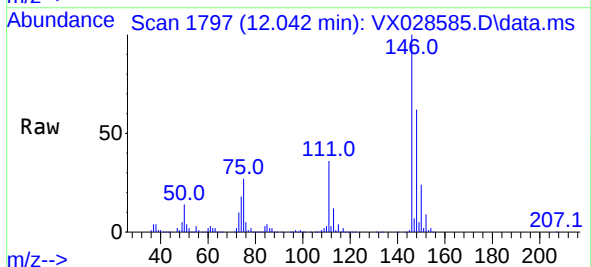
Delta R.T. 0.000 min

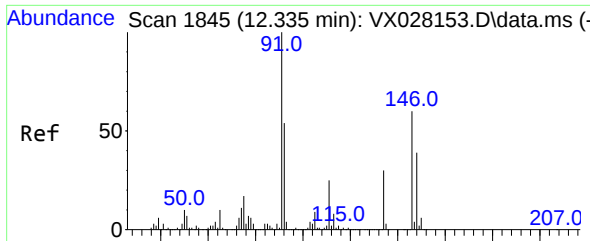
Lab File: VX028585.D

Acq: 10 May 2022 11:15

Tgt Ion:146 Resp: 193304

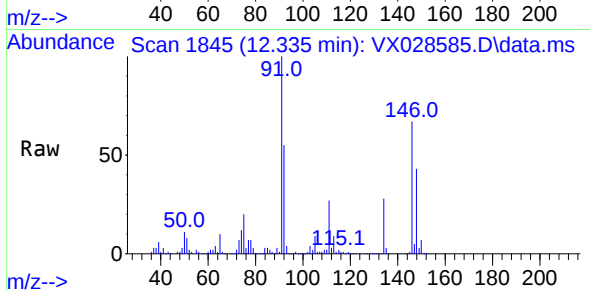
Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.2	57.6
148	63.9	32.3	96.9





#89
n-Butylbenzene
Concen: 20.354 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

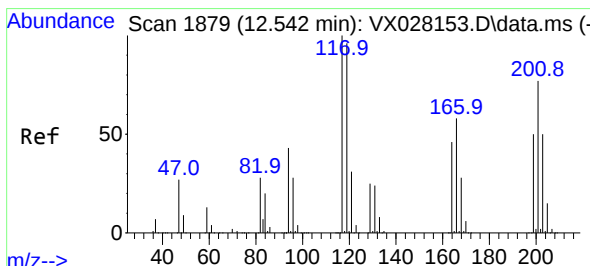
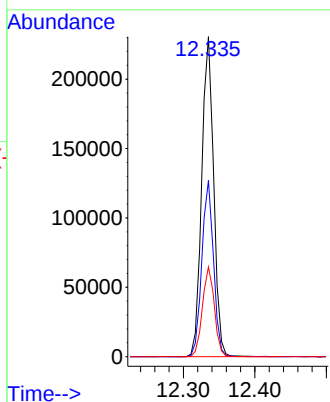
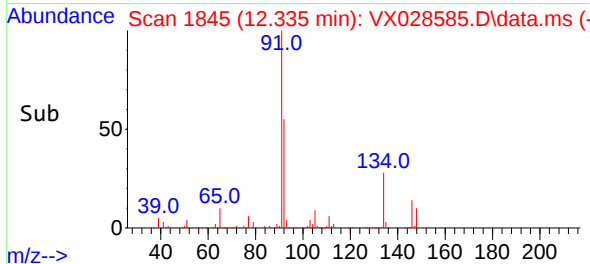
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion: 91 Resp: 26776
Ion Ratio Lower Upper
91 100
92 53.8 27.8 83.3
134 28.0 13.3 39.8

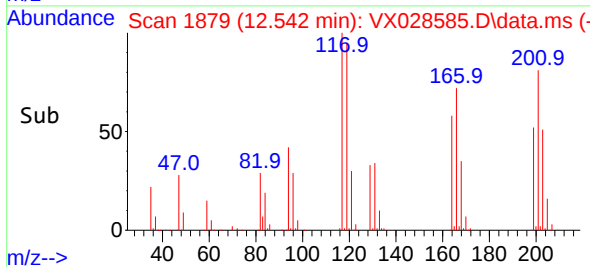
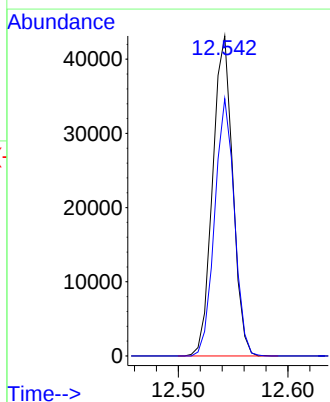
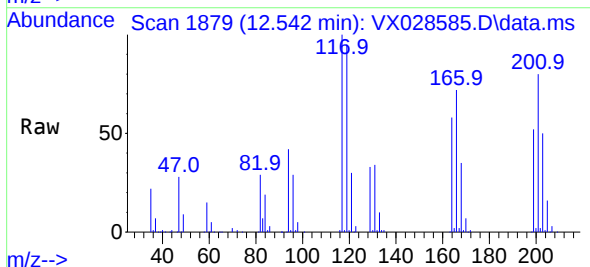
Manual Integrations
APPROVED

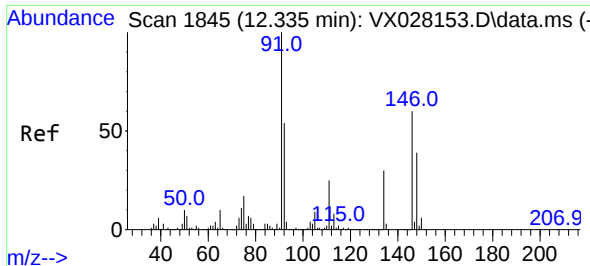
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#90
Hexachloroethane
Concen: 20.171 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

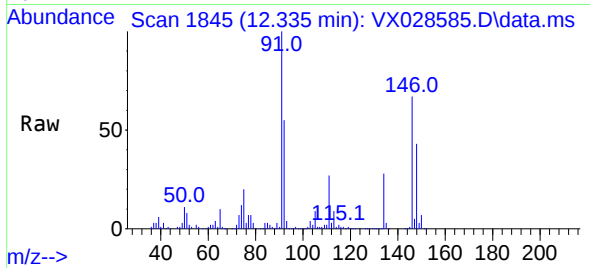
Tgt Ion:117 Resp: 54911
Ion Ratio Lower Upper
117 100
201 78.8 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 22.489 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

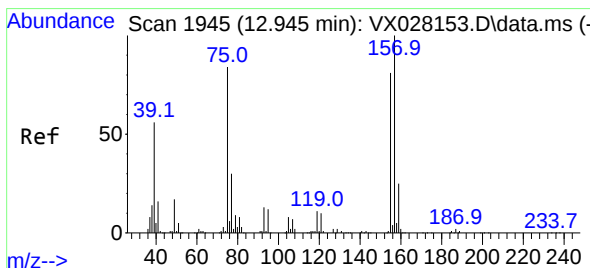
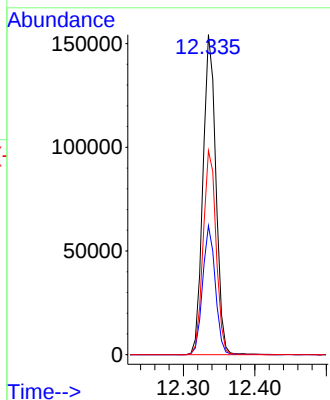
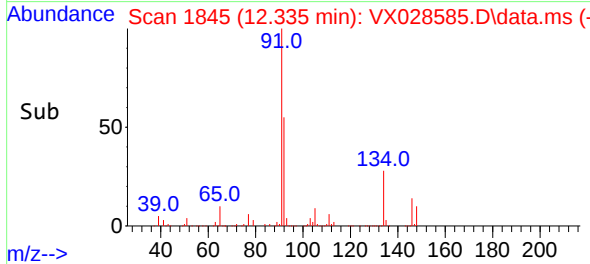
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



Tgt Ion:146 Resp: 194149
Ion Ratio Lower Upper
146 100
111 39.5 21.0 63.0
148 63.8 32.6 97.7

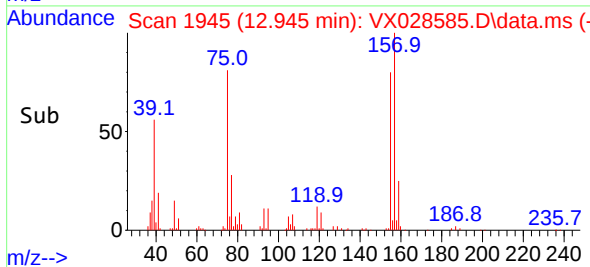
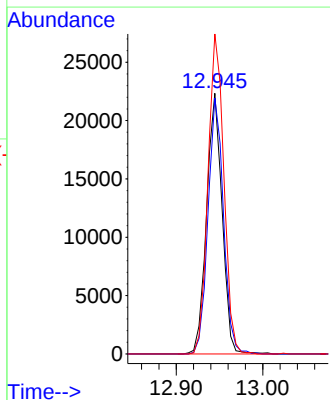
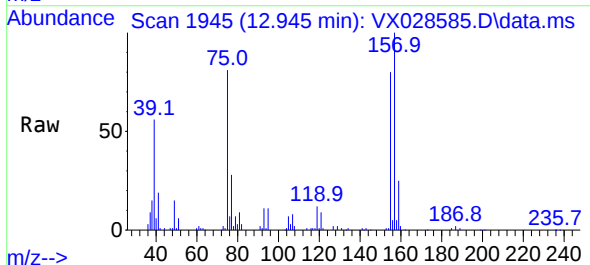
Manual Integrations
APPROVED

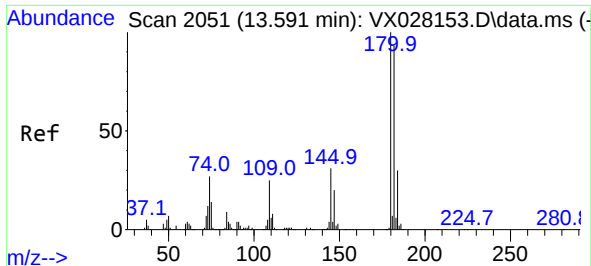
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.667 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

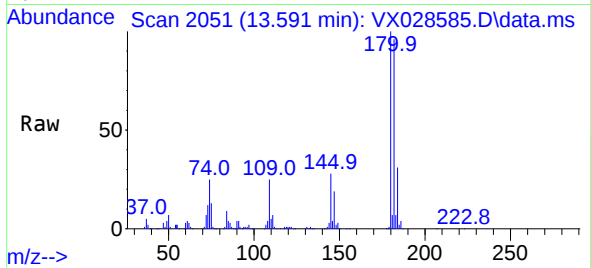
Tgt Ion: 75 Resp: 27768
Ion Ratio Lower Upper
75 100
155 97.8 47.0 141.2
157 125.2 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 22.727 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

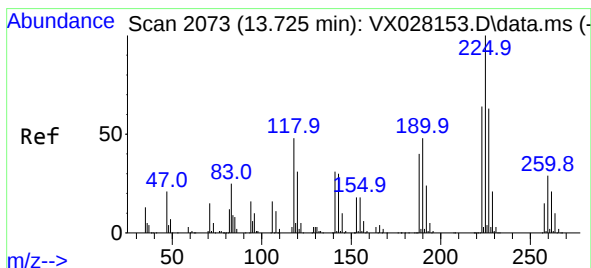
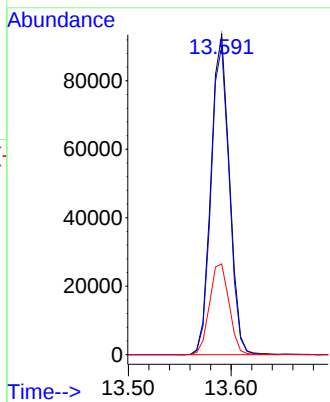
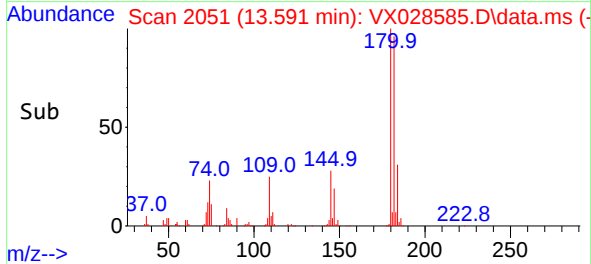
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



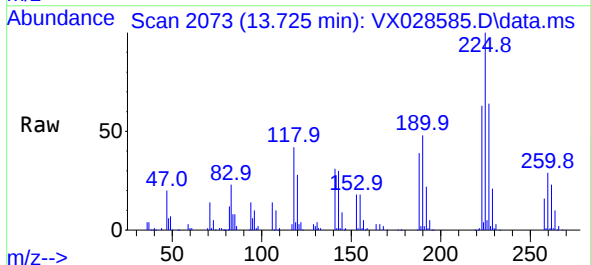
Tgt Ion:180 Resp: 116694
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 30.1 15.2 45.5

Manual Integrations
APPROVED

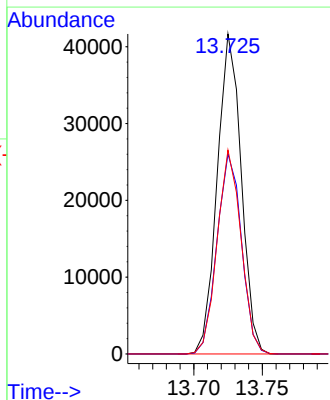
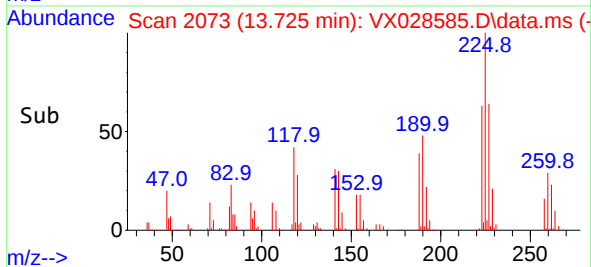
Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022

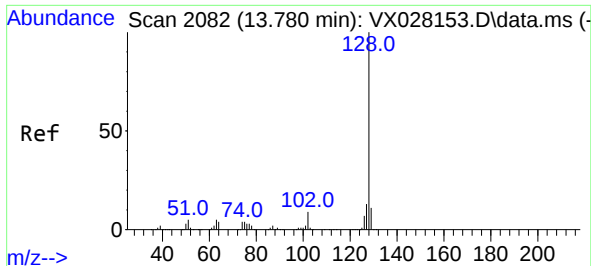


#94
Hexachlorobutadiene
Concen: 22.123 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



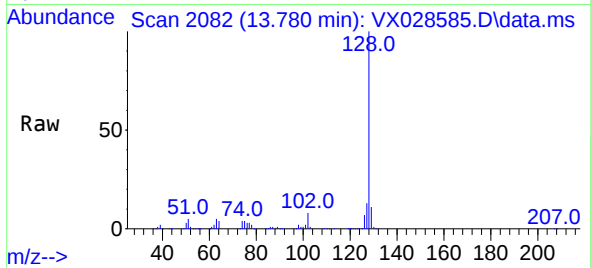
Tgt Ion:225 Resp: 50689
Ion Ratio Lower Upper
225 100
223 63.9 34.2 102.5
227 63.5 33.9 101.7





#95
Naphthalene
Concen: 23.818 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15

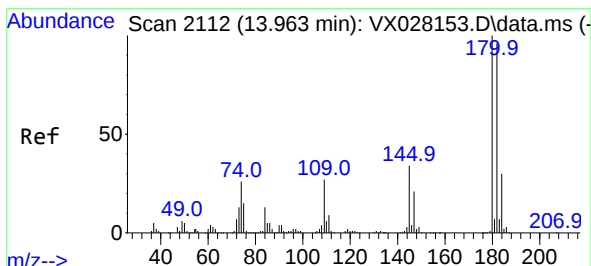
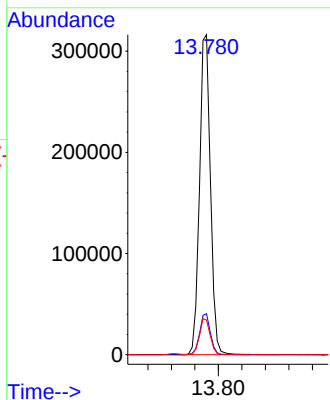
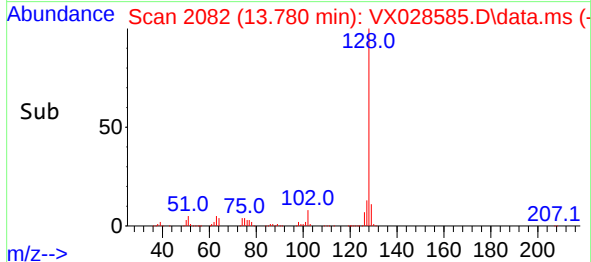
Instrument :
MSVOA_X
ClientSampleId :
VX0510WBS01



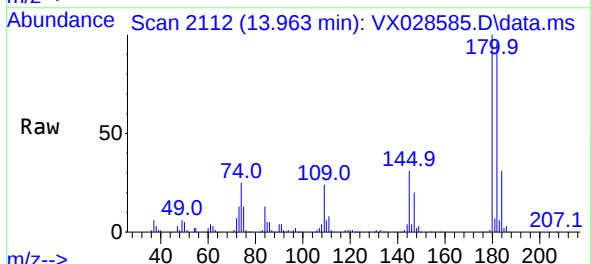
Tgt Ion:128 Resp: 407402
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 11.1 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/11/2022
Supervised By :Mahesh Dadoda 05/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 23.513 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028585.D
Acq: 10 May 2022 11:15



Tgt Ion:180 Resp: 118506
Ion Ratio Lower Upper
180 100
182 94.3 50.0 149.8
145 32.0 16.2 48.5

