

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052322\
 Data File : VX028908.D
 Acq On : 23 May 2022 20:40
 Operator : JC/MD
 Sample : VX0523WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0523WBS01

Quant Time: May 24 05:37:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/24/2022
 Supervised By : Mahesh Dadoda 05/24/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	272680	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	455356	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	418415	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	209340	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	200416	53.619	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 107.240%			
35) Dibromofluoromethane	5.391	113	161757	54.219	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 108.440%			
50) Toluene-d8	8.653	98	582985	51.830	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 103.660%			
62) 4-Bromofluorobenzene	11.085	95	233047	55.471	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 110.940%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	69467	19.456	ug/l	99
3) Chloromethane	1.294	50	58446	17.382	ug/l	99
4) Vinyl Chloride	1.374	62	65292	18.018	ug/l	98
5) Bromomethane	1.599	94	47691	14.705	ug/l	99
6) Chloroethane	1.685	64	43006	17.406	ug/l	97
7) Trichlorofluoromethane	1.886	101	106430	18.422	ug/l	95
8) Diethyl Ether	2.136	74	39298	18.668	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	60047	19.751	ug/l	99
10) Methyl Iodide	2.453	142	50434	13.856	ug/l	94
11) Tert butyl alcohol	2.959	59	85448	103.029	ug/l	99
12) 1,1-Dichloroethene	2.319	96	55285	19.590	ug/l	97
13) Acrolein	2.233	56	20727	33.784	ug/l	100
14) Allyl chloride	2.666	41	89369	19.744	ug/l	92
15) Acrylonitrile	3.062	53	189517	105.235	ug/l	100
16) Acetone	2.380	43	167004	104.106	ug/l	93
17) Carbon Disulfide	2.514	76	121367	16.590	ug/l	100
18) Methyl Acetate	2.703	43	87336	21.737	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	216775	21.646	ug/l	98
20) Methylene Chloride	2.788	84	69585	20.676	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	61152	19.237	ug/l	100
22) Diisopropyl ether	3.763	45	195913	20.254	ug/l	90
23) Vinyl Acetate	3.721	43	846114	101.470	ug/l	97
24) 1,1-Dichloroethane	3.611	63	115593	20.556	ug/l	99
25) 2-Butanone	4.556	43	262056	104.071	ug/l	97
26) 2,2-Dichloropropane	4.477	77	82420	18.694	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	74074	19.952	ug/l	99
28) Bromochloromethane	4.903	49	46681	19.722	ug/l	100
29) Tetrahydrofuran	5.007	42	168274	102.809	ug/l	94
30) Chloroform	5.099	83	129611	21.297	ug/l	100
31) Cyclohexane	5.477	56	94894	18.290	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	111710	21.026	ug/l	100
36) 1,1-Dichloropropene	5.696	75	86801	19.371	ug/l	99
37) Ethyl Acetate	4.721	43	99011	21.155	ug/l	98
38) Carbon Tetrachloride	5.678	117	95539	21.186	ug/l	96
39) Methylcyclohexane	7.385	83	96480	18.774	ug/l	95
40) Benzene	6.043	78	261867	20.334	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052322\
 Data File : VX028908.D
 Acq On : 23 May 2022 20:40
 Operator : JC/MD
 Sample : VX0523WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0523WBS01

Quant Time: May 24 05:37:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/24/2022
 Supervised By : Mahesh Dadoda 05/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	53605	21.361	ug/l	93
42) 1,2-Dichloroethane	6.092	62	102644	21.608	ug/l	98
43) Isopropyl Acetate	6.342	43	150613	20.569	ug/l	97
44) Trichloroethene	7.129	130	72255	20.687	ug/l	99
45) 1,2-Dichloropropane	7.433	63	66344	20.648	ug/l	95
46) Dibromomethane	7.586	93	49927	20.807	ug/l	94
47) Bromodichloromethane	7.824	83	94560	21.226	ug/l	100
48) Methyl methacrylate	7.696	41	75991	21.484	ug/l	91
49) 1,4-Dioxane	7.665	88	37120	420.076	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	512840	106.331	ug/l	95
52) Toluene	8.720	92	169996	20.520	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	92110	19.013	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	101991	20.346	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	72462	21.450	ug/l	97
56) Ethyl methacrylate	9.116	69	110262	21.554	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	121299	21.289	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	258393	103.169	ug/l	98
59) 2-Hexanone	9.433	43	397989	106.210	ug/l	92
60) Dibromochloromethane	9.525	129	70954	21.537	ug/l	97
61) 1,2-Dibromoethane	9.610	107	75625	21.314	ug/l	98
64) Tetrachloroethene	9.275	164	65463	20.718	ug/l	96
65) Chlorobenzene	10.079	112	185781	20.930	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	70231	22.336	ug/l	97
67) Ethyl Benzene	10.195	91	331006	20.805	ug/l	99
68) m/p-Xylenes	10.305	106	257182	41.520	ug/l	96
69) o-Xylene	10.646	106	127969	20.984	ug/l	97
70) Styrene	10.659	104	213470	21.555	ug/l	97
71) Bromoform	10.799	173	49227	20.042	ug/l #	98
73) Isopropylbenzene	10.963	105	336388	21.189	ug/l	98
74) N-amyl acetate	10.841	43	124456	19.943	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	116620	21.413	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	105951m	21.611	ug/l	
77) Bromobenzene	11.201	156	81360	21.660	ug/l	96
78) n-propylbenzene	11.305	91	379512	20.667	ug/l	100
79) 2-Chlorotoluene	11.366	91	238570	21.197	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	284201	21.485	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24571	17.664	ug/l #	78
82) 4-Chlorotoluene	11.457	91	270907	20.821	ug/l	99
83) tert-Butylbenzene	11.719	119	282699	22.073	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	283908	21.403	ug/l	99
85) sec-Butylbenzene	11.890	105	334733	21.188	ug/l	100
86) p-Isopropyltoluene	12.012	119	284232	21.441	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	153770	20.871	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	152542	19.961	ug/l	97
89) n-Butylbenzene	12.335	91	230000	20.024	ug/l	98
90) Hexachloroethane	12.542	117	41881	19.536	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	153857	21.258	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	26334	22.645	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	89163	21.329	ug/l	98
94) Hexachlorobutadiene	13.725	225	37424	22.037	ug/l	94
95) Naphthalene	13.774	128	327076	21.987	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	90120	21.464	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052322\
Data File : VX028908.D
Acq On : 23 May 2022 20:40
Operator : JC/MD
Sample : VX0523WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

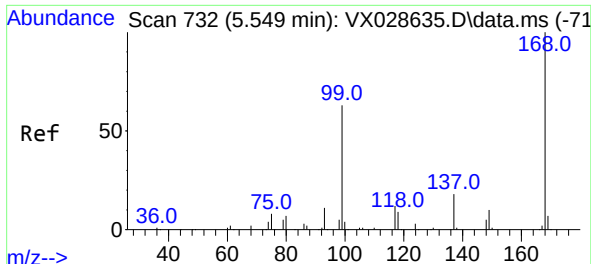
Quant Time: May 24 05:37:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

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

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

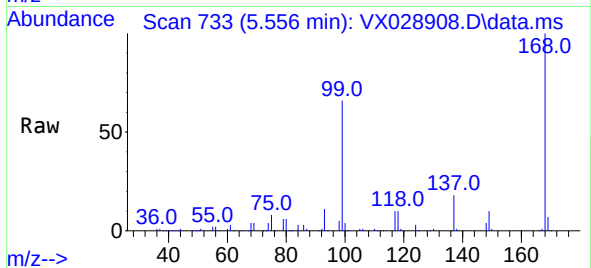
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

Page: 4



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

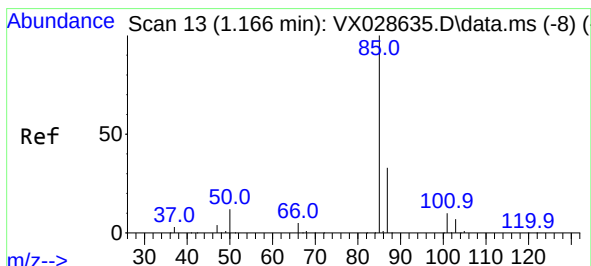
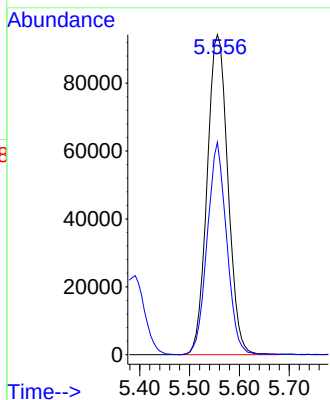
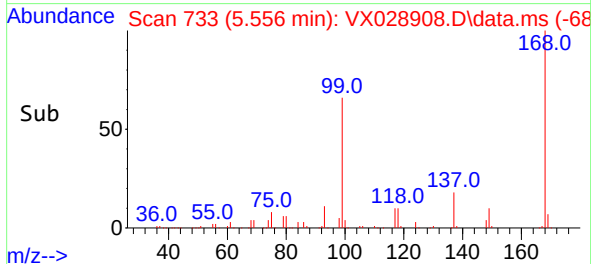
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



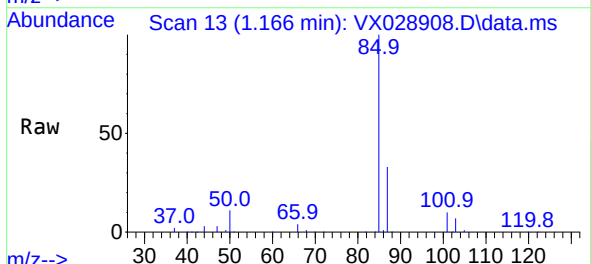
Tgt Ion:168 Resp: 272680
Ion Ratio Lower Upper
168 100
99 66.3 41.7 62.5

Manual Integrations
APPROVED

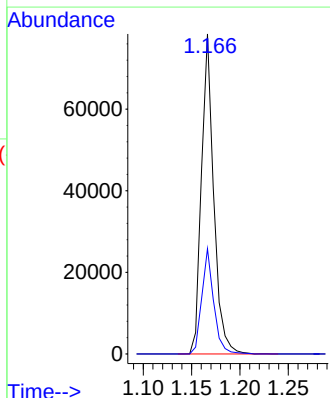
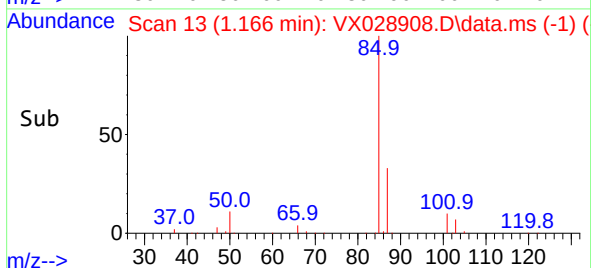
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



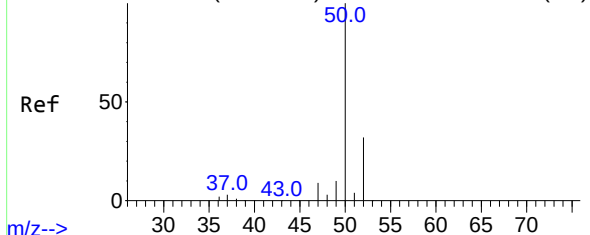
#2
Dichlorodifluoromethane
Concen: 19.456 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion: 85 Resp: 69467
Ion Ratio Lower Upper
85 100
87 32.9 16.2 48.6



Abundance Scan 34 (1.294 min): VX028635.D\data.ms (-25)



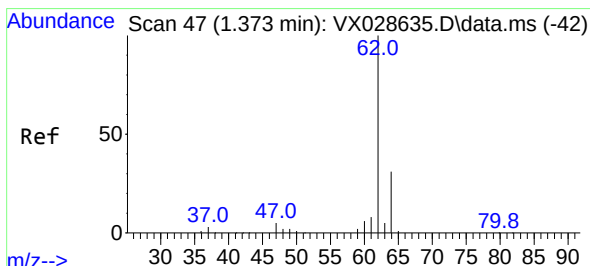
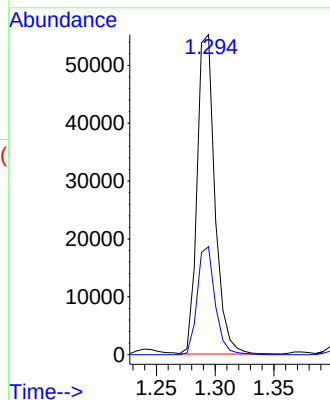
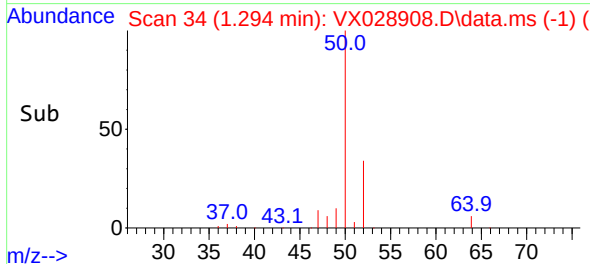
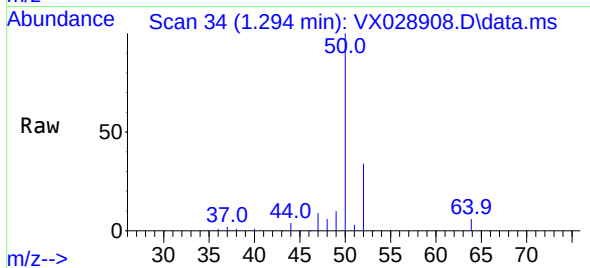
#3
Chloromethane
Concen: 17.382 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion: 50 Resp: 58440
Ion Ratio Lower Upper
50 100
52 33.8 26.4 39.6

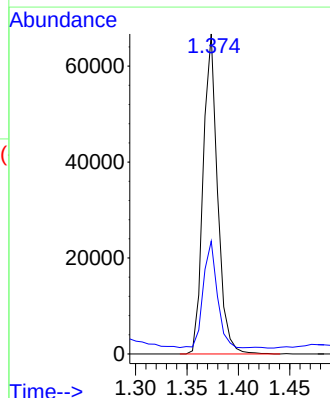
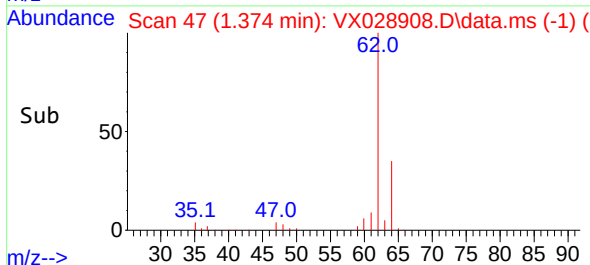
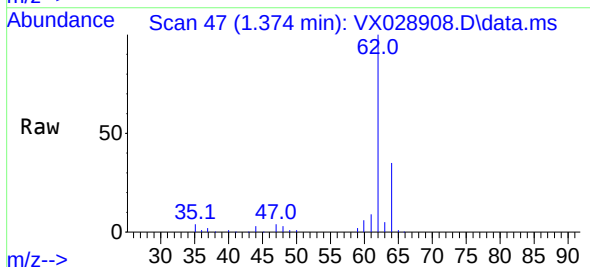
Manual Integrations
APPROVED

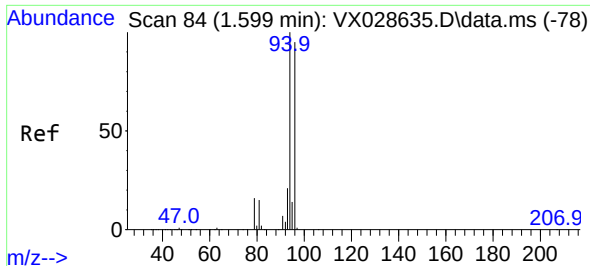
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#4
Vinyl Chloride
Concen: 18.018 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

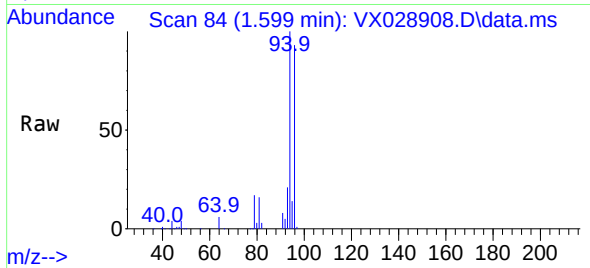
Tgt Ion: 62 Resp: 65292
Ion Ratio Lower Upper
62 100
64 33.3 25.5 38.3





#5
Bromomethane
Concen: 14.705 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

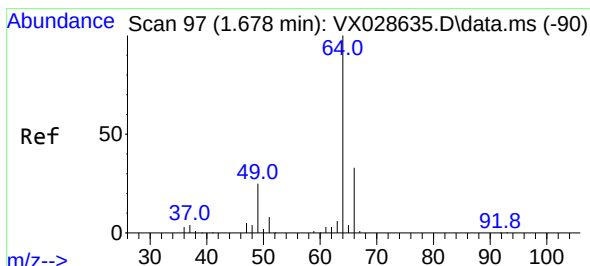
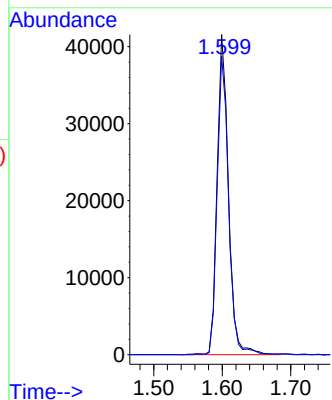
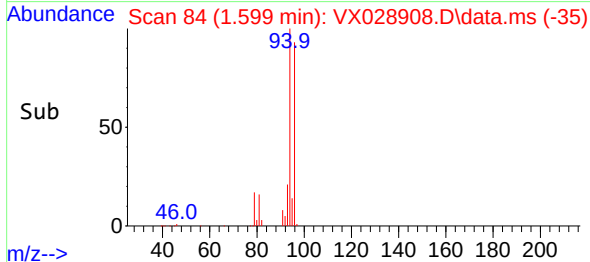
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 94 Resp: 4769
Ion Ratio Lower Upper
94 100
96 93.3 75.3 112.9

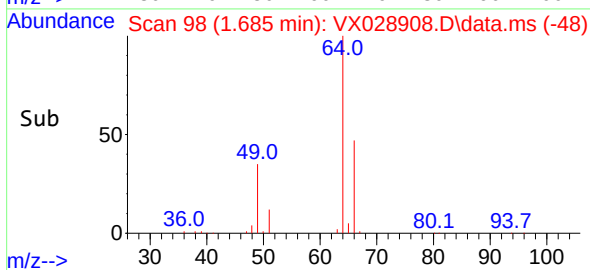
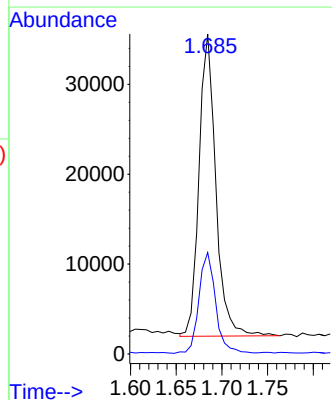
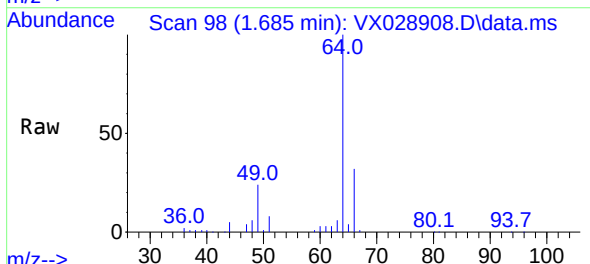
Manual Integrations
APPROVED

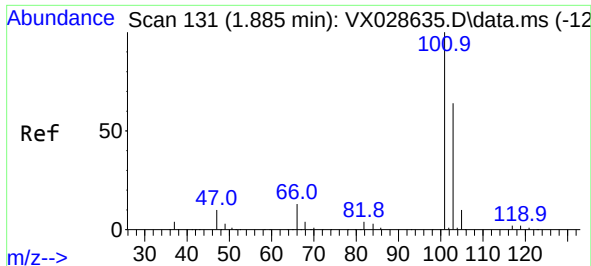
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#6
Chloroethane
Concen: 17.406 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

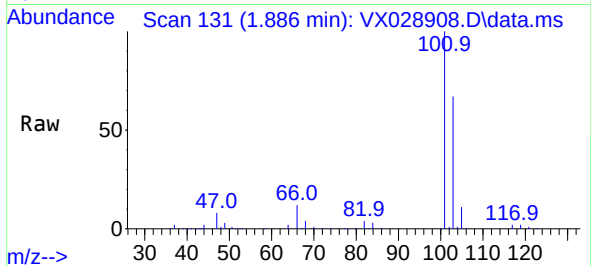
Tgt Ion: 64 Resp: 43006
Ion Ratio Lower Upper
64 100
66 33.1 25.3 37.9





#7
Trichlorofluoromethane
Concen: 18.422 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

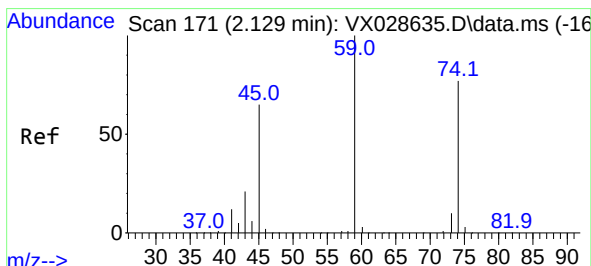
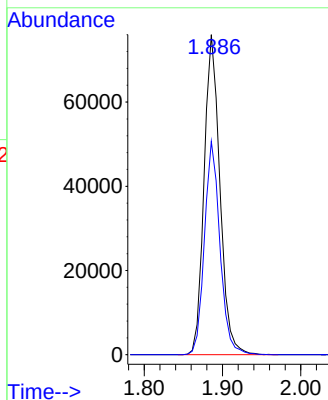
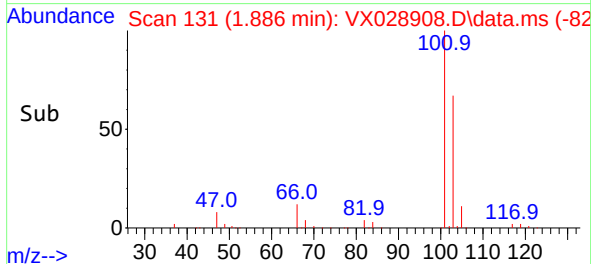
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



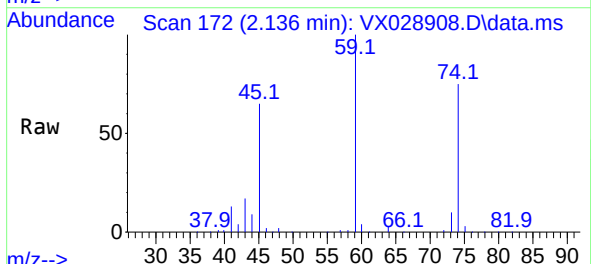
Tgt Ion:101 Resp: 106430
Ion Ratio Lower Upper
101 100
103 66.7 50.5 75.7

Manual Integrations
APPROVED

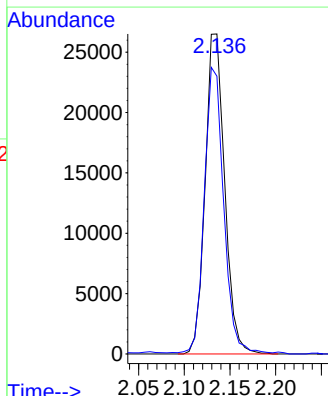
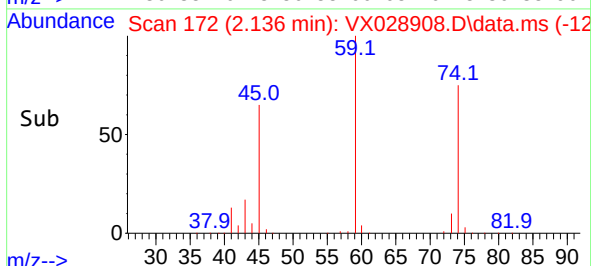
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

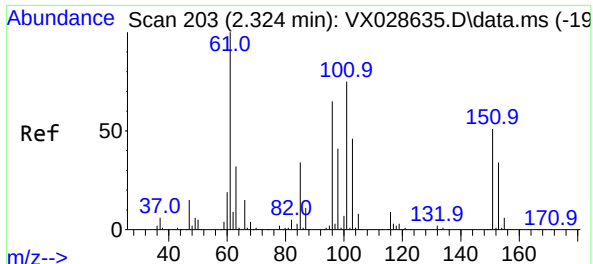


#8
Diethyl Ether
Concen: 18.668 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion: 74 Resp: 39298
Ion Ratio Lower Upper
74 100
45 89.6 42.0 126.0





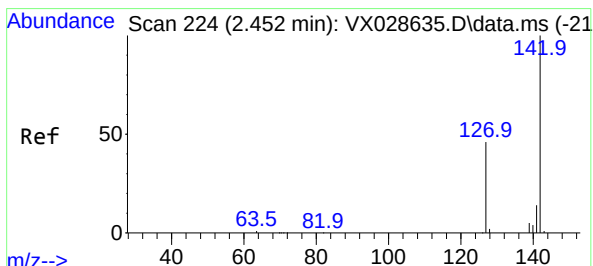
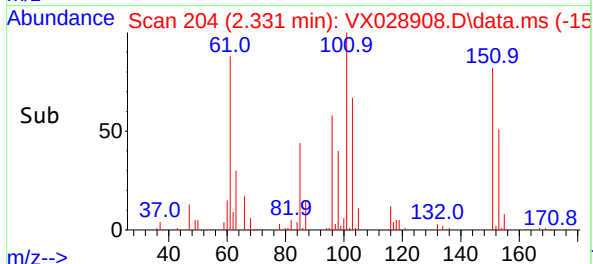
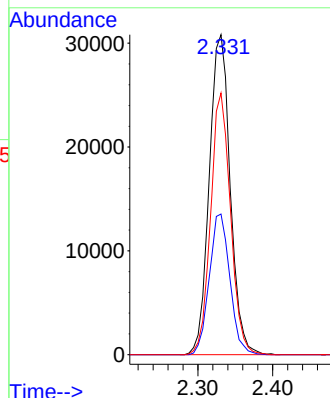
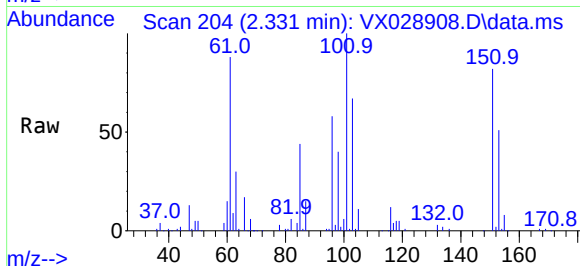
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.751 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion:101 Resp: 6004
Ion Ratio Lower Upper
101 100
85 43.2 33.5 50.3
151 77.7 61.8 92.6

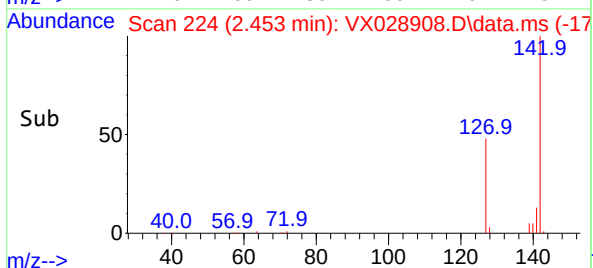
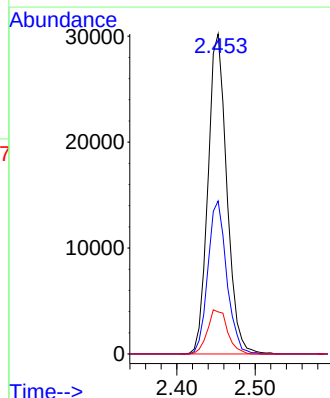
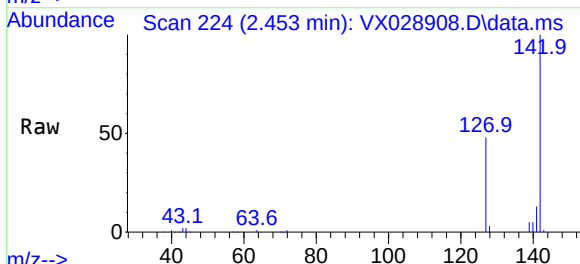
Manual Integrations
APPROVED

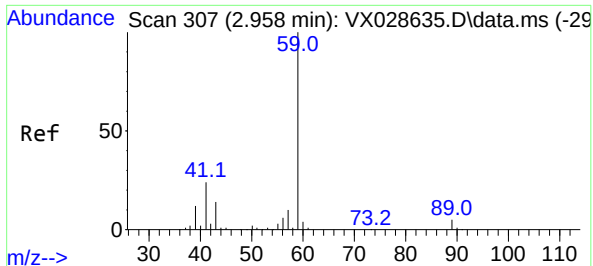
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#10
Methyl Iodide
Concen: 13.856 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

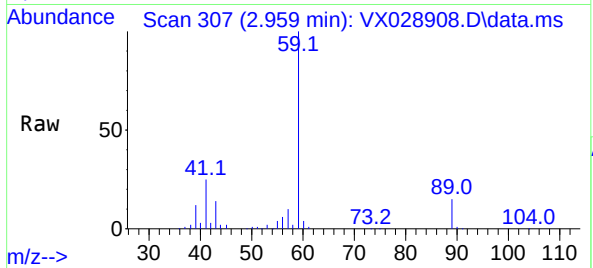
Tgt Ion:142 Resp: 50434
Ion Ratio Lower Upper
142 100
127 47.7 33.9 50.9
141 14.6 11.4 17.2





#11
Tert butyl alcohol
Concen: 103.029 ug/l
RT: 2.959 min Scan# 307
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

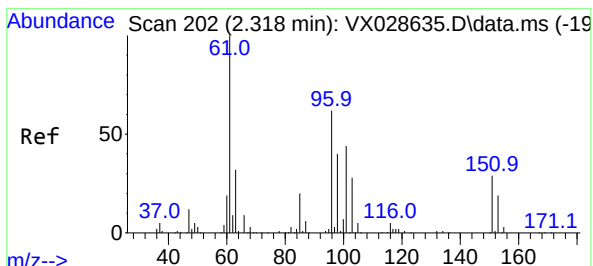
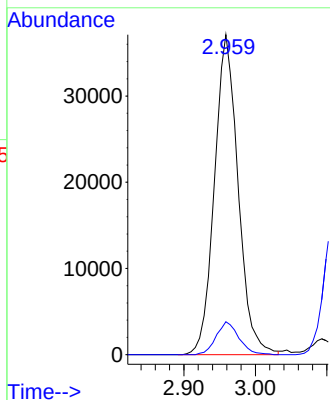
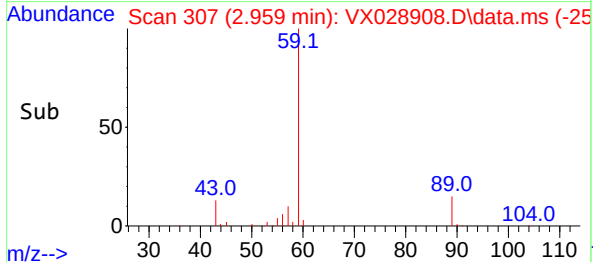
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



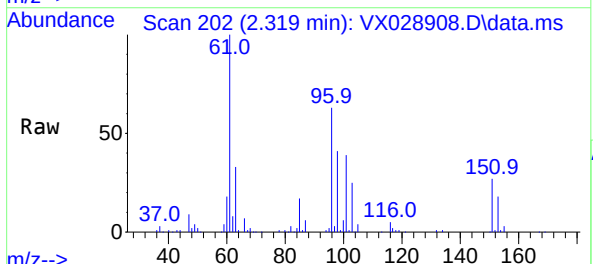
Tgt Ion: 59 Resp: 85448
Ion Ratio Lower Upper
59 100
57 9.9 8.3 12.5

Manual Integrations
APPROVED

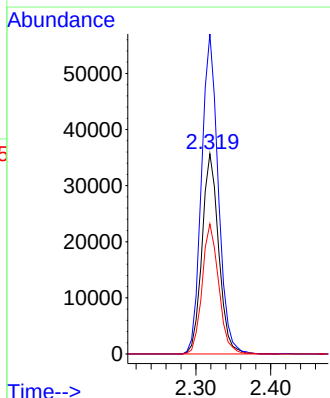
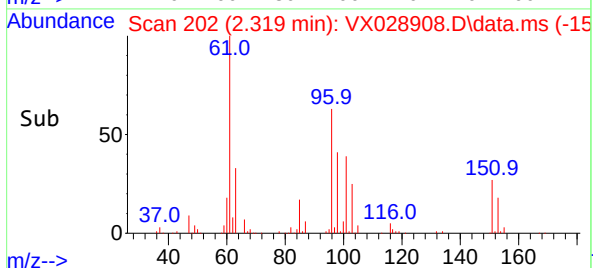
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

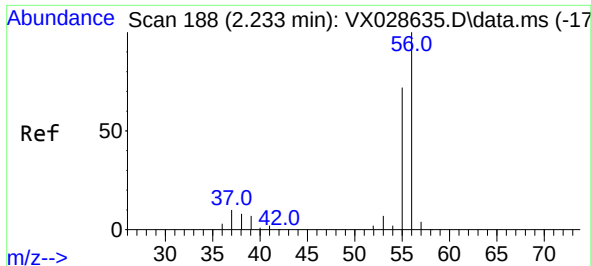


#12
1,1-Dichloroethene
Concen: 19.590 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



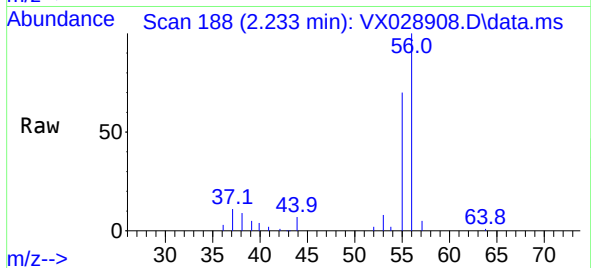
Tgt Ion: 96 Resp: 55285
Ion Ratio Lower Upper
96 100
61 159.9 124.6 187.0
98 65.0 51.0 76.4





#13
Acrolein
Concen: 33.784 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

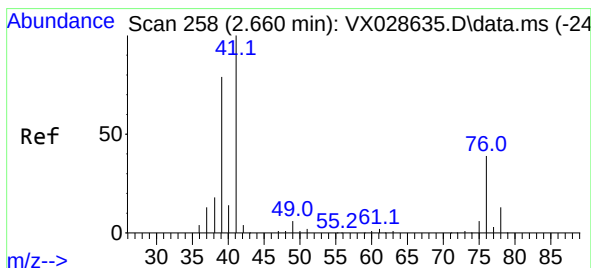
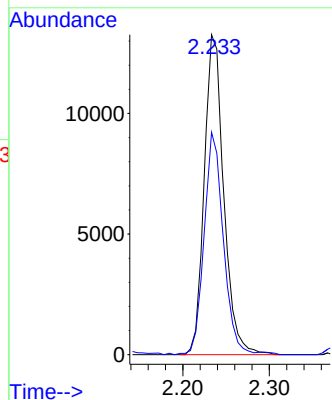
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 56 Resp: 2072
Ion Ratio Lower Upper
56 100
55 68.9 55.0 82.6

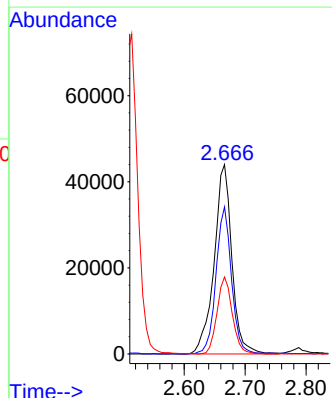
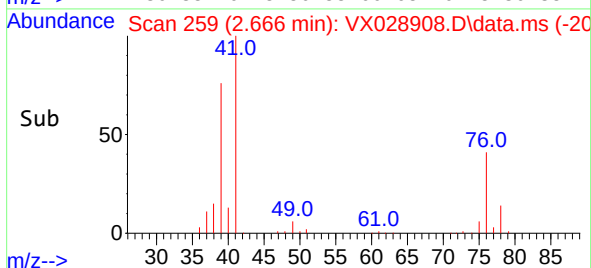
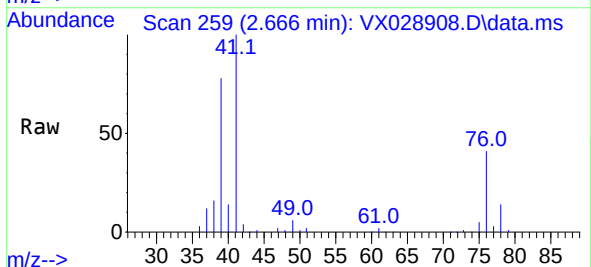
Manual Integrations
APPROVED

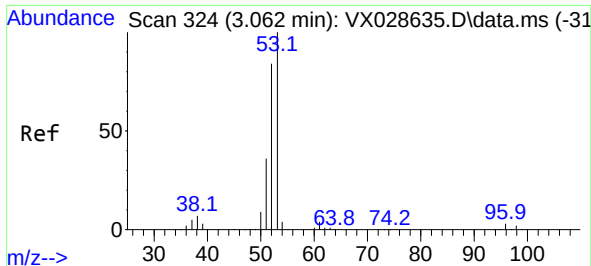
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#14
Allyl chloride
Concen: 19.744 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Tgt Ion: 41 Resp: 89369
Ion Ratio Lower Upper
41 100
39 67.9 50.4 75.6
76 34.7 32.7 49.1





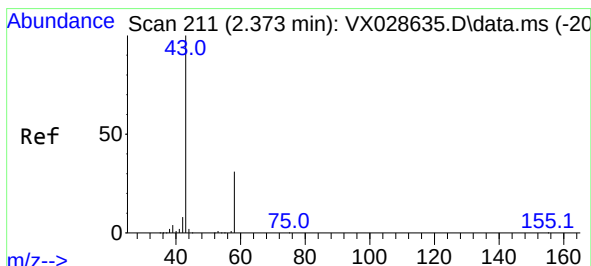
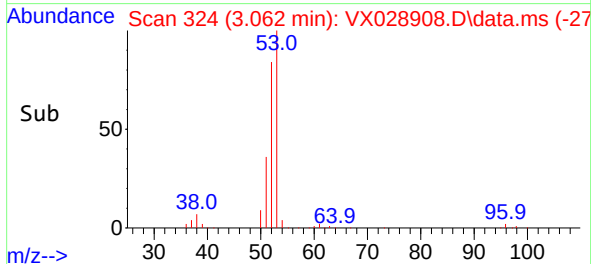
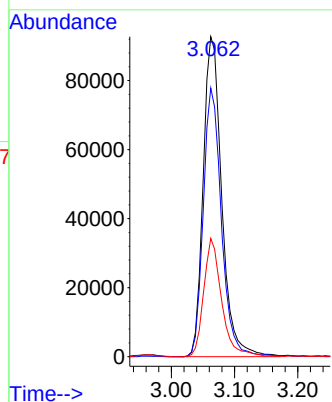
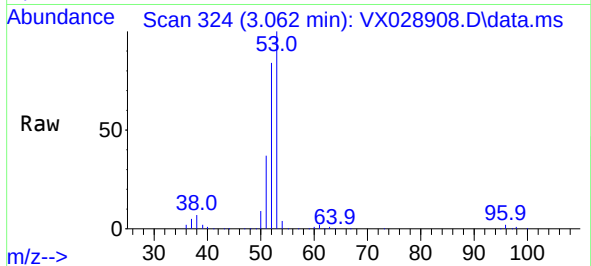
#15
Acrylonitrile
Concen: 105.235 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion: 53 Resp: 18951
Ion Ratio Lower Upper
53 100
52 82.5 65.7 98.5
51 35.9 28.4 42.6

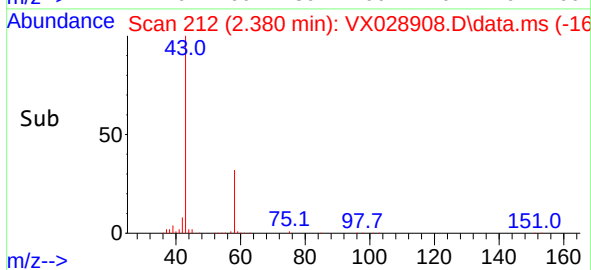
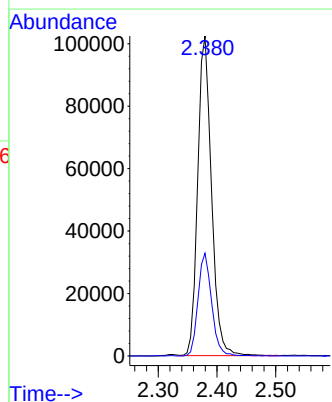
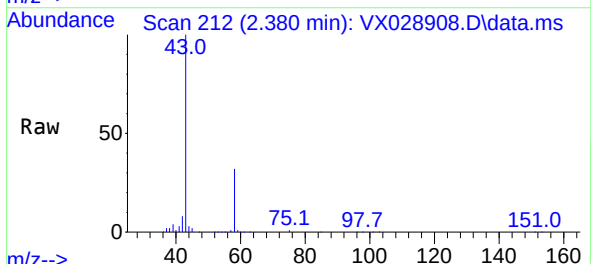
Manual Integrations
APPROVED

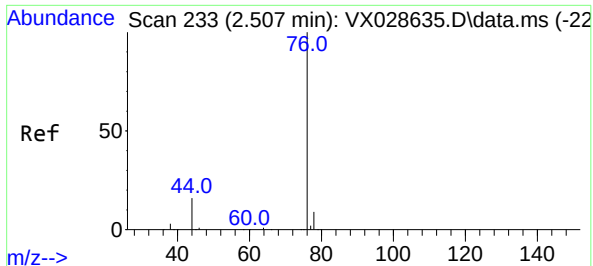
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#16
Acetone
Concen: 104.106 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Tgt Ion: 43 Resp: 167004
Ion Ratio Lower Upper
43 100
58 32.1 28.8 43.2





#17

Carbon Disulfide

Concen: 16.590 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.007 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 76 Resp: 12136

Ion Ratio Lower Upper

76 100

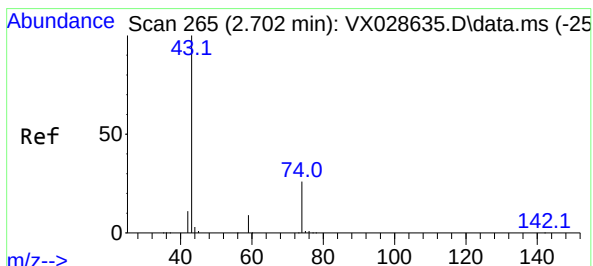
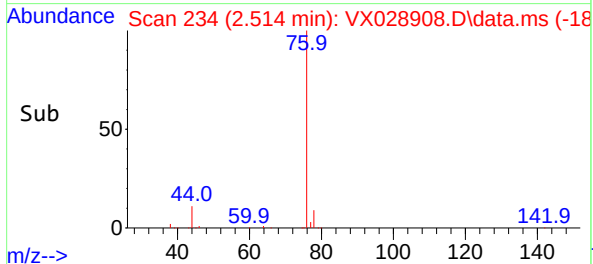
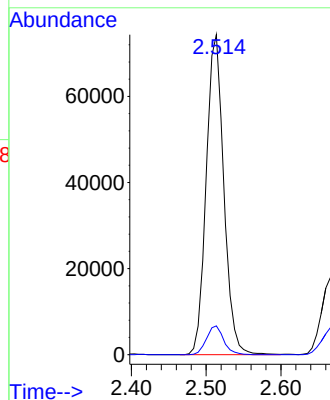
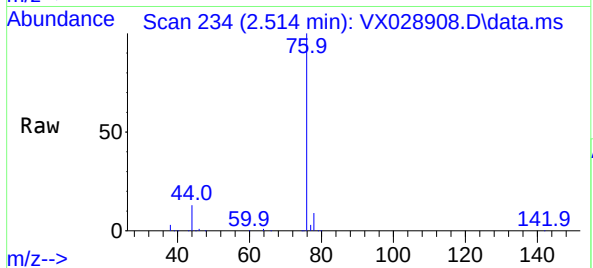
78 9.0 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#18

Methyl Acetate

Concen: 21.737 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.001 min

Lab File: VX028908.D

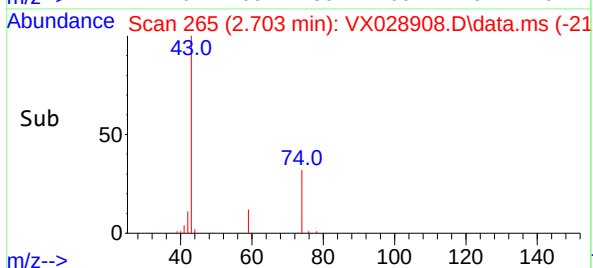
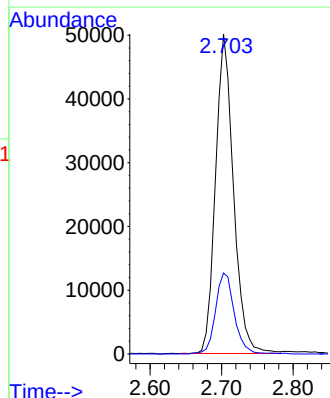
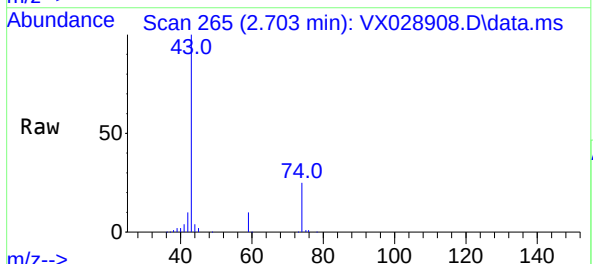
Acq: 23 May 2022 20:40

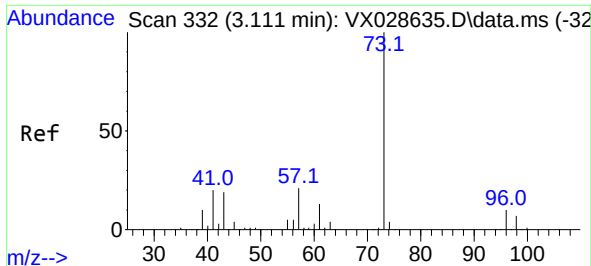
Tgt Ion: 43 Resp: 87336

Ion Ratio Lower Upper

43 100

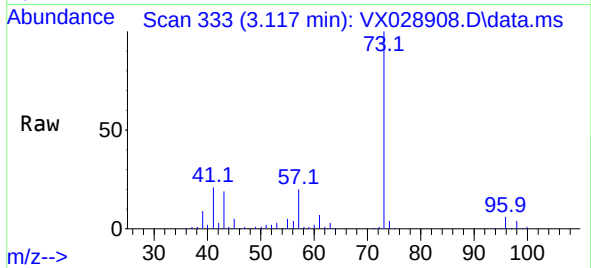
74 26.6 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 21.646 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

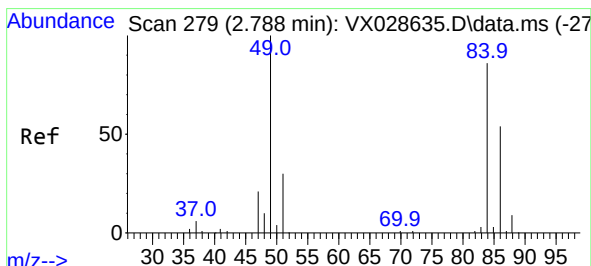
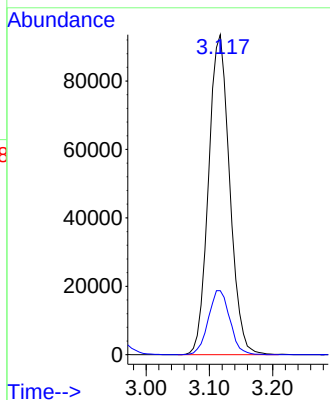
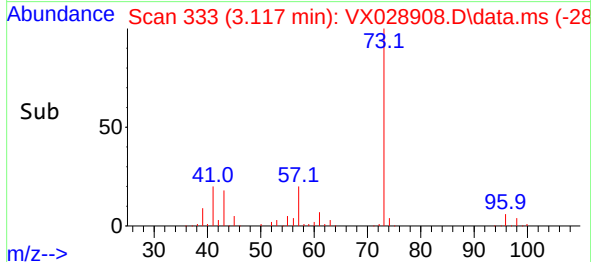
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 73 Resp: 216775
Ion Ratio Lower Upper
73 100
57 20.0 16.8 25.2

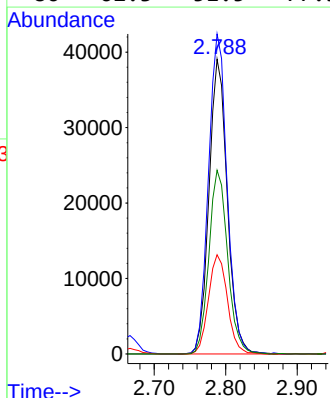
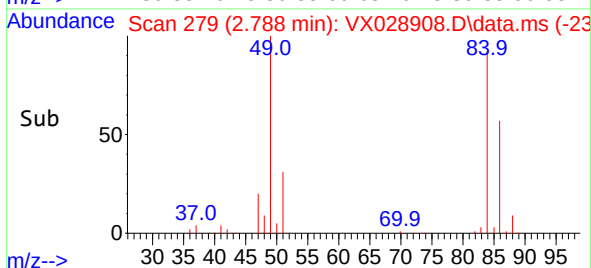
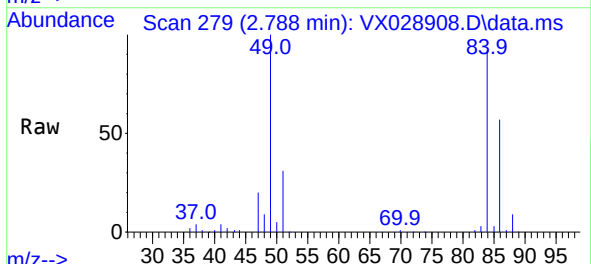
Manual Integrations
APPROVED

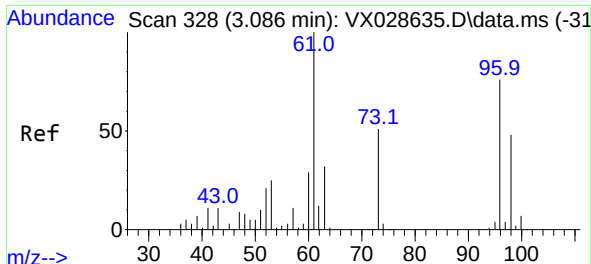
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#20
Methylene Chloride
Concen: 20.676 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

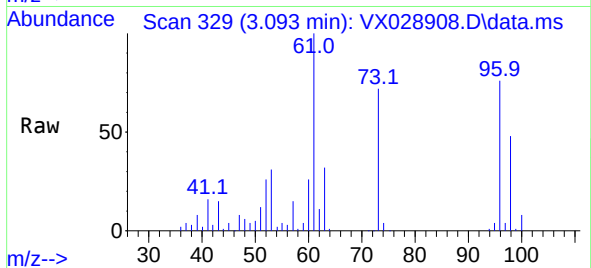
Tgt Ion: 84 Resp: 69585
Ion Ratio Lower Upper
84 100
49 108.6 85.5 128.3
51 33.7 26.6 39.8
86 62.3 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 19.237 ug/l
RT: 3.093 min Scan# 311
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

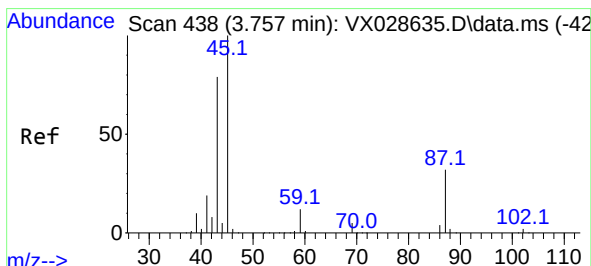
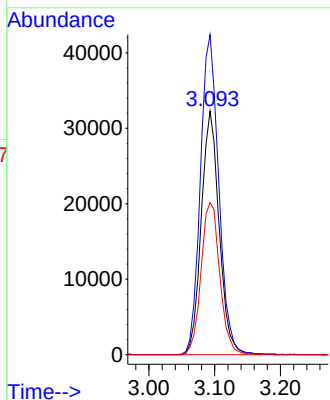
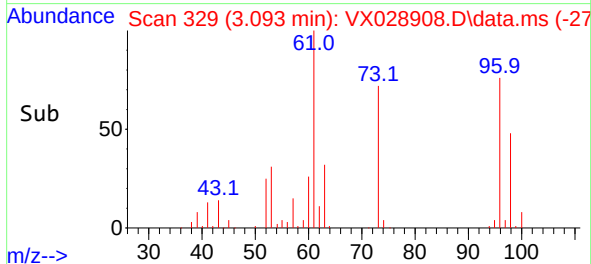
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



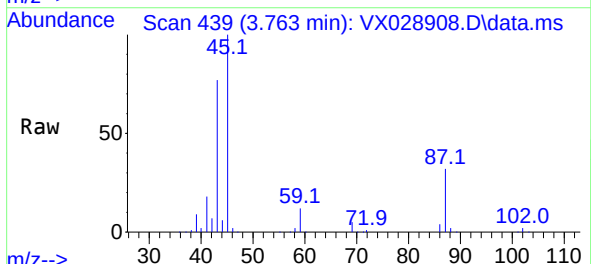
Tgt Ion: 96 Resp: 61152
Ion Ratio Lower Upper
96 100
61 131.4 105.4 158.2
98 62.5 50.0 75.0

Manual Integrations
APPROVED

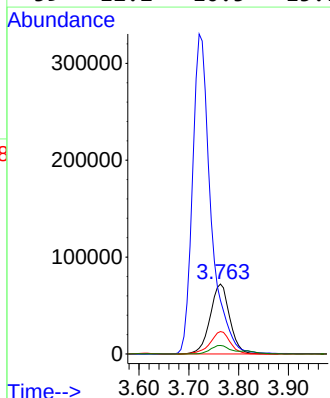
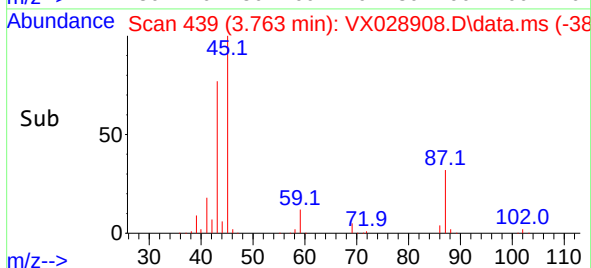
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

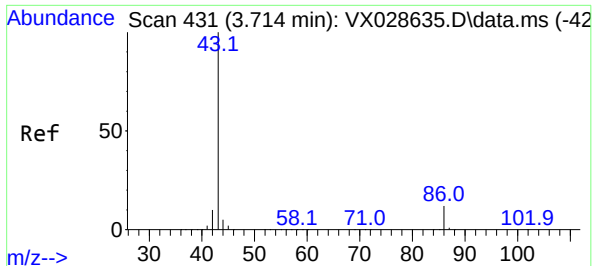


#22
Diisopropyl ether
Concen: 20.254 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



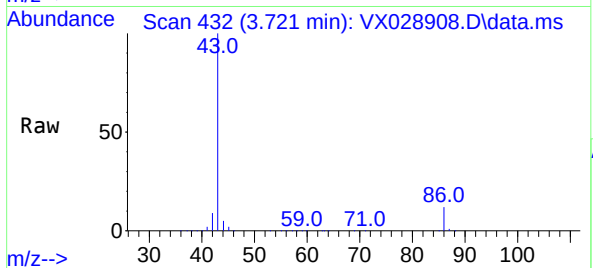
Tgt Ion: 45 Resp: 195913
Ion Ratio Lower Upper
45 100
43 76.0 50.8 76.2
87 32.0 26.6 39.8
59 12.2 10.5 15.7





#23
 Vinyl Acetate
 Concen: 101.470 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. 0.007 min
 Lab File: VX028908.D
 Acq: 23 May 2022 20:40

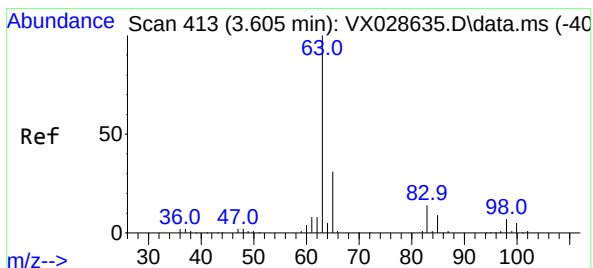
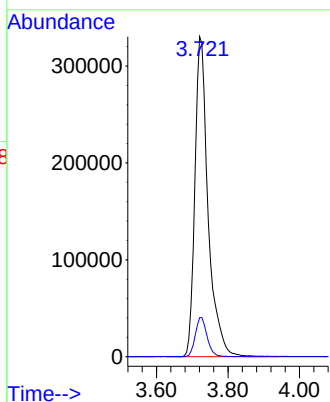
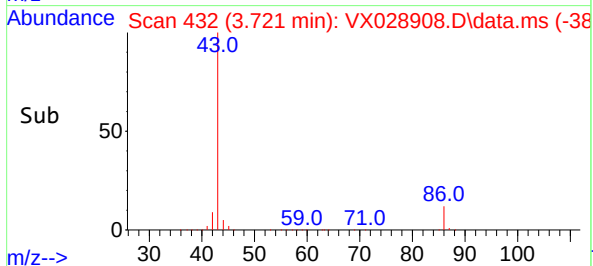
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0523WBS01



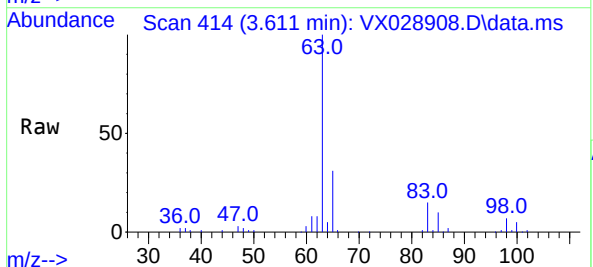
Tgt Ion: 43 Resp: 846114
 Ion Ratio Lower Upper
 43 100
 86 12.2 10.8 16.2

Manual Integrations
 APPROVED

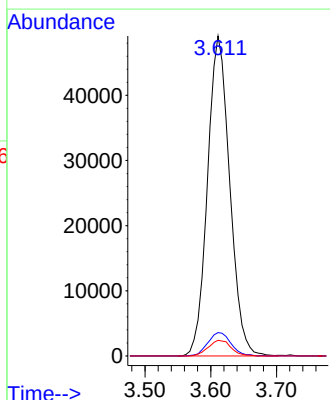
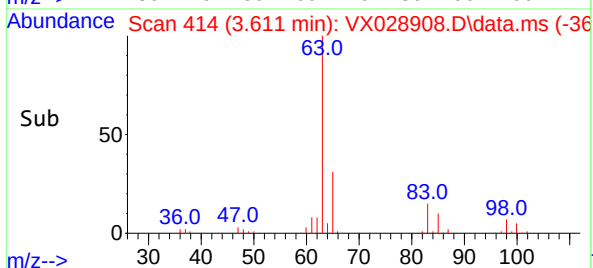
Reviewed By :John Carlone 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

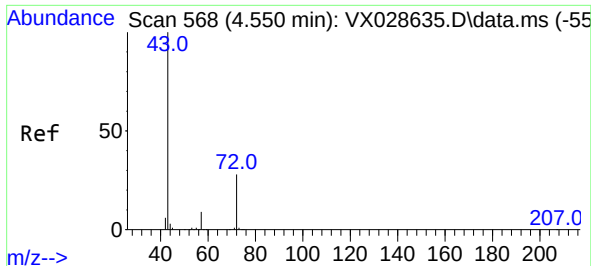


#24
 1,1-Dichloroethane
 Concen: 20.556 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX028908.D
 Acq: 23 May 2022 20:40



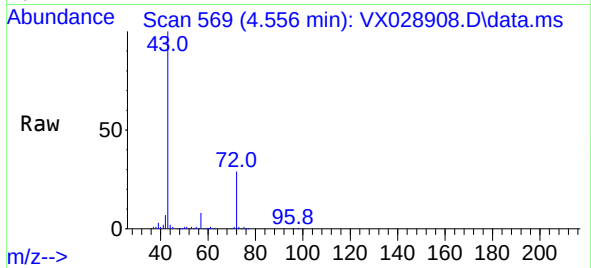
Tgt Ion: 63 Resp: 115593
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.9 11.7
 100 4.9 2.4 7.2





#25
2-Butanone
Concen: 104.071 ug/l
RT: 4.556 min Scan# 50
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

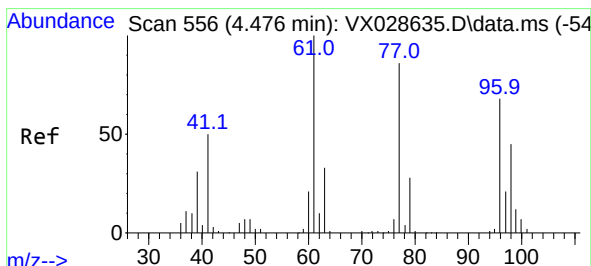
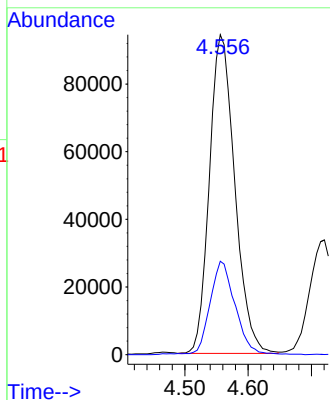
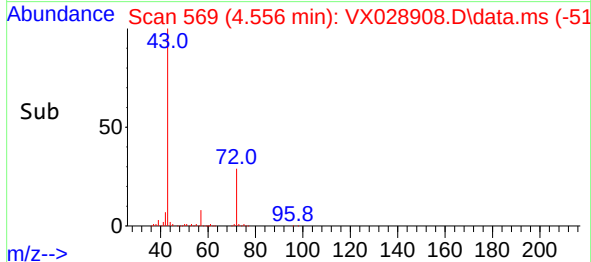
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 43 Resp: 262050
Ion Ratio Lower Upper
43 100
72 29.1 24.4 36.6

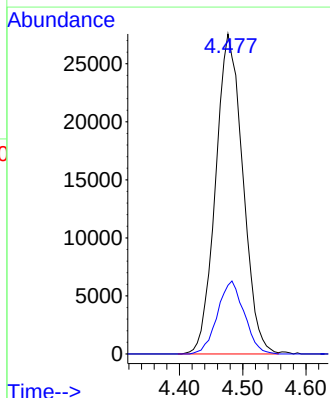
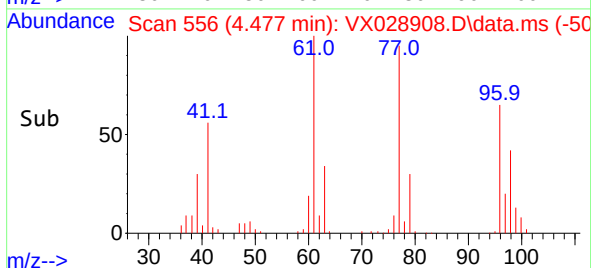
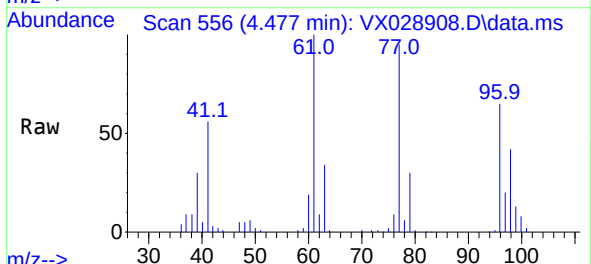
Manual Integrations
APPROVED

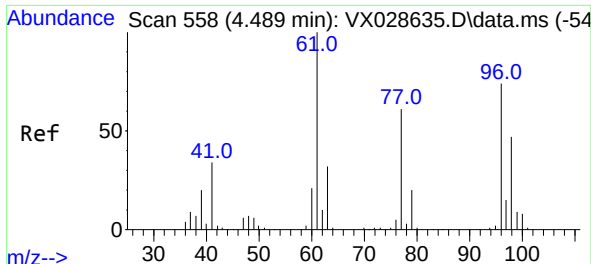
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#26
2,2-Dichloropropane
Concen: 18.694 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Tgt Ion: 77 Resp: 82420
Ion Ratio Lower Upper
77 100
97 22.4 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 19.952 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 96 Resp: 74074

Ion Ratio Lower Upper

96 100

61 142.6 0.0 283.8

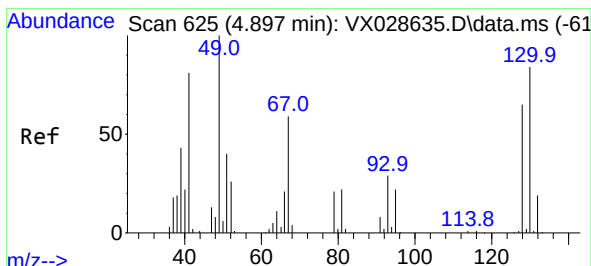
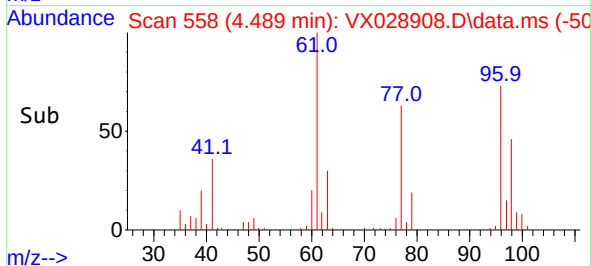
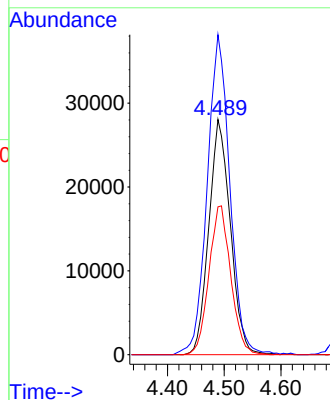
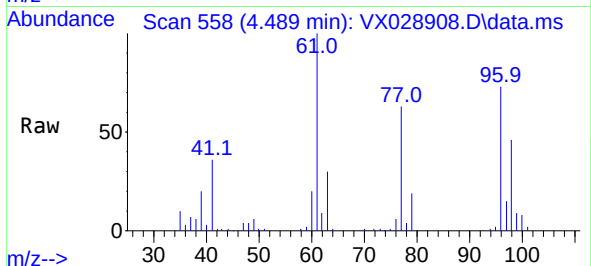
98 64.0 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#28

Bromochloromethane

Concen: 19.722 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

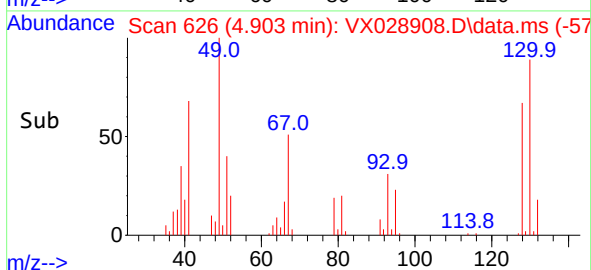
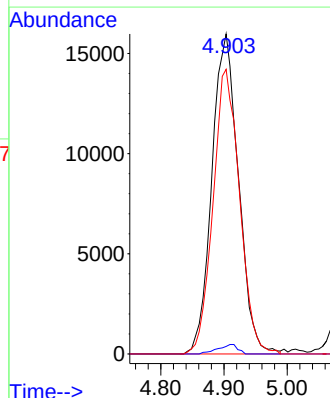
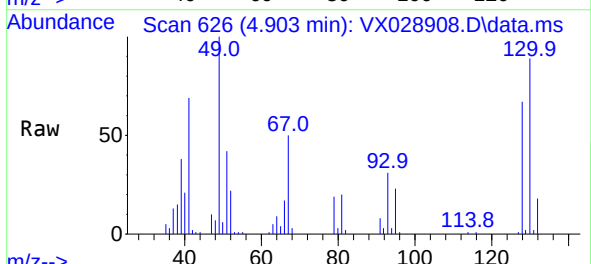
Tgt Ion: 49 Resp: 46681

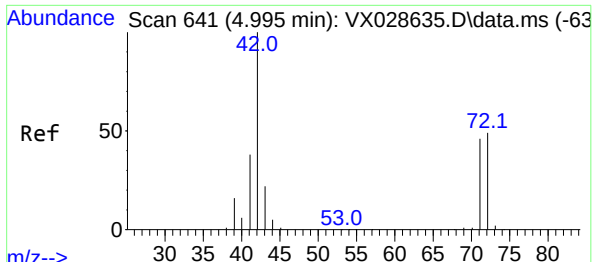
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.4

130 88.5 70.7 106.1





#29

Tetrahydrofuran

Concen: 102.809 ug/l

RT: 5.007 min Scan# 641

Delta R.T. 0.012 min

Lab File: VX028908.D

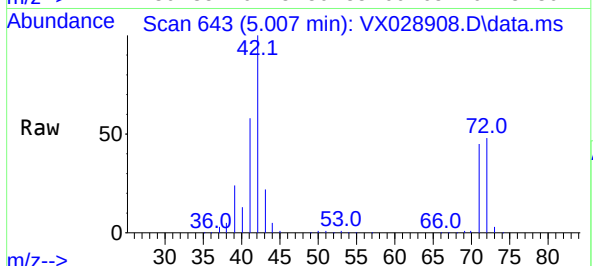
Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01



Tgt Ion: 42 Resp: 168274

Ion Ratio Lower Upper

42 100

72 50.6 44.1 66.1

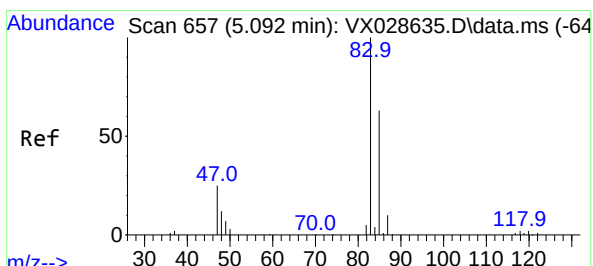
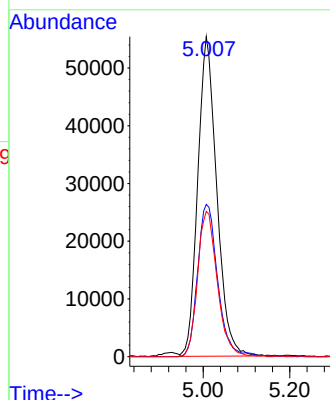
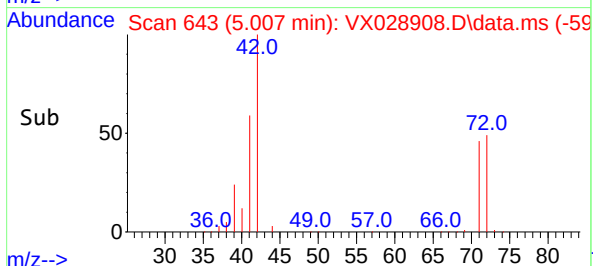
71 47.2 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#30

Chloroform

Concen: 21.297 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.007 min

Lab File: VX028908.D

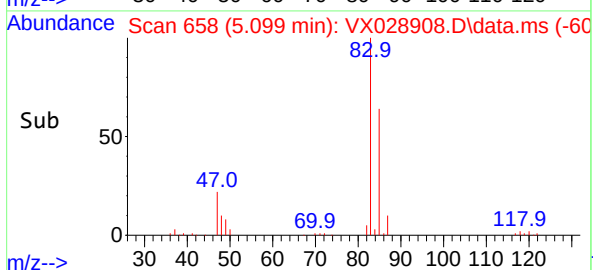
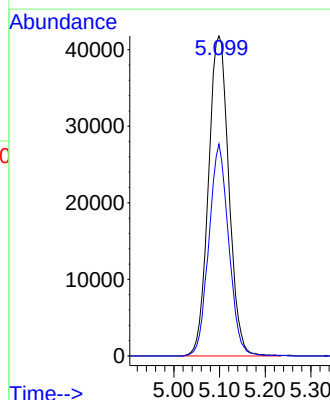
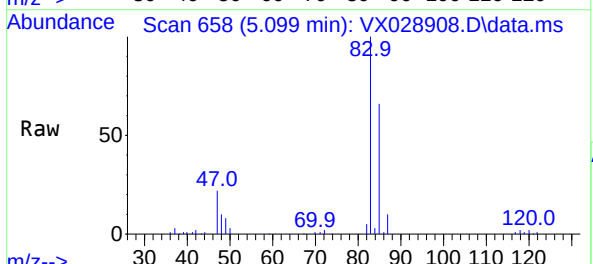
Acq: 23 May 2022 20:40

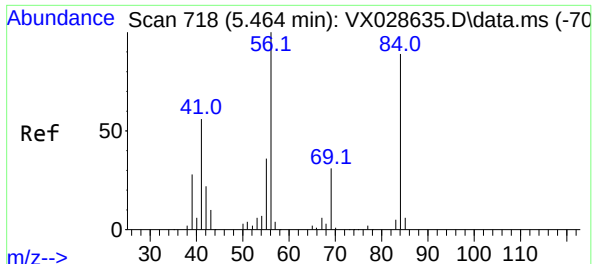
Tgt Ion: 83 Resp: 129611

Ion Ratio Lower Upper

83 100

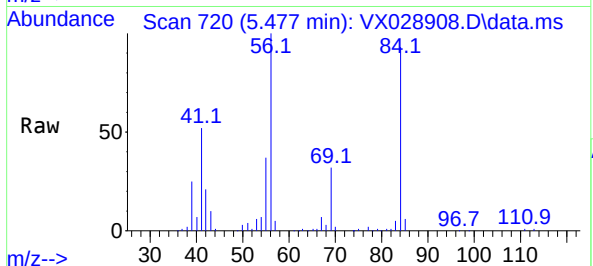
85 66.3 52.7 79.1





#31
Cyclohexane
Concen: 18.290 ug/l
RT: 5.477 min Scan# 718
Delta R.T. 0.013 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

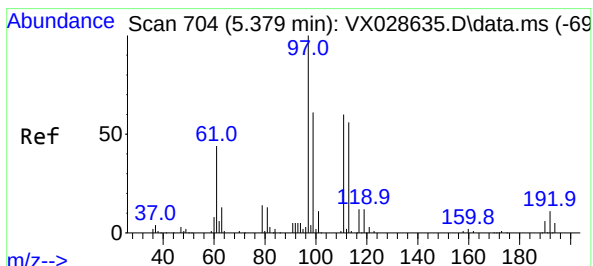
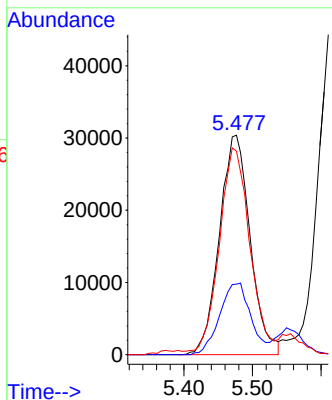
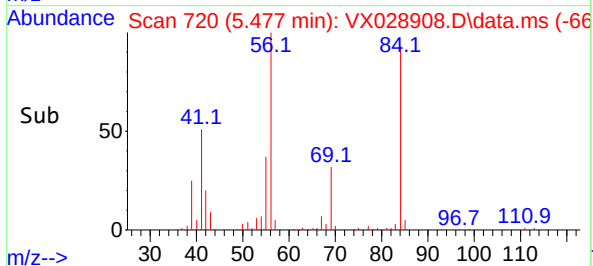
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



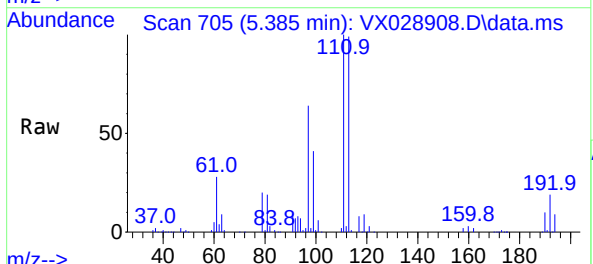
Tgt Ion: 56 Resp: 94894
Ion Ratio Lower Upper
56 100
69 32.1 26.7 40.1
84 90.8 77.2 115.8

Manual Integrations
APPROVED

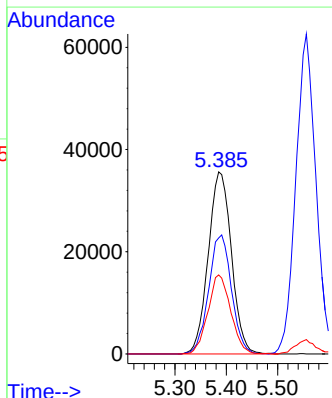
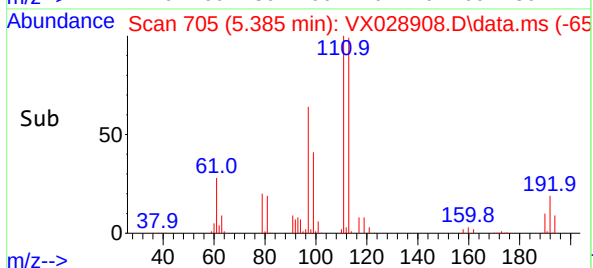
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

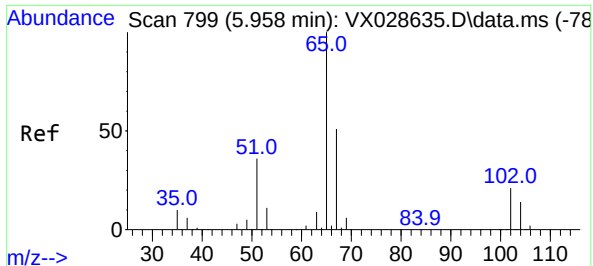


#32
1,1,1-Trichloroethane
Concen: 21.026 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



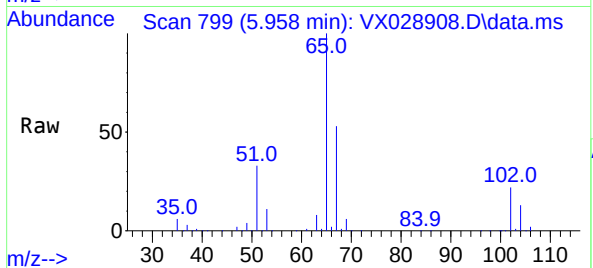
Tgt Ion: 97 Resp: 111710
Ion Ratio Lower Upper
97 100
99 64.3 51.8 77.6
61 42.7 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 53.619 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

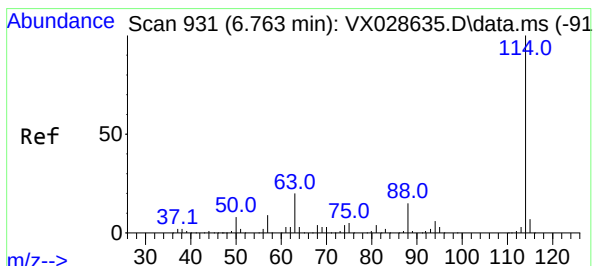
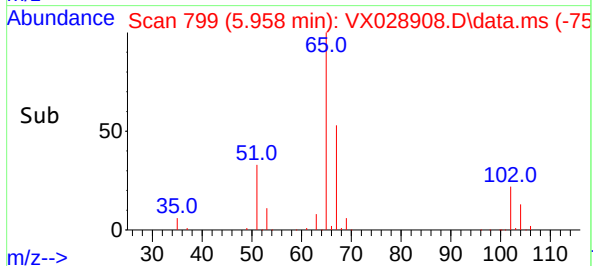
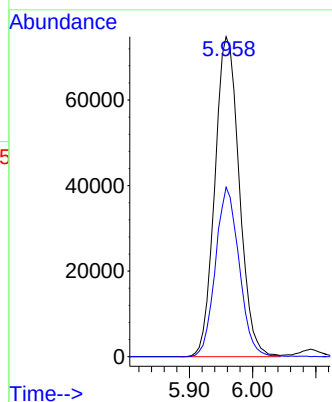
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 65 Resp: 200410
Ion Ratio Lower Upper
65 100
67 51.4 0.0 107.4

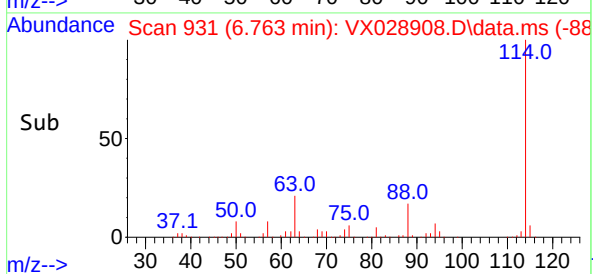
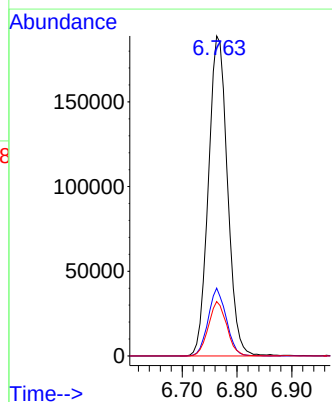
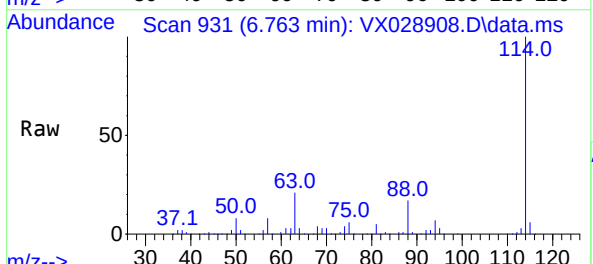
Manual Integrations
APPROVED

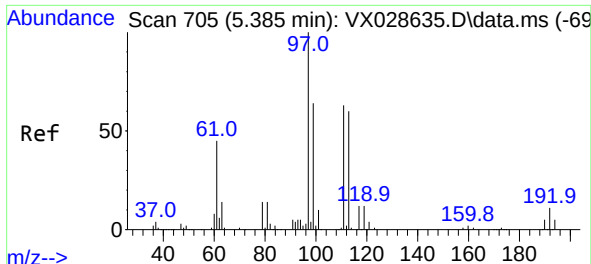
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

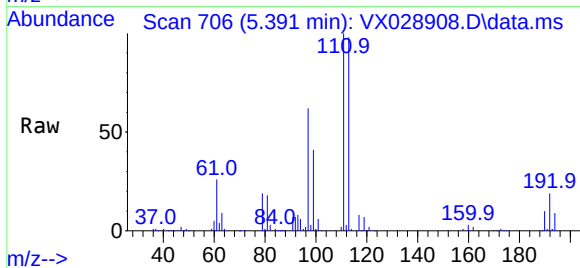
Tgt Ion:114 Resp: 455356
Ion Ratio Lower Upper
114 100
63 21.2 0.0 36.8
88 17.0 0.0 32.4





#35
Dibromofluoromethane
Concen: 54.219 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

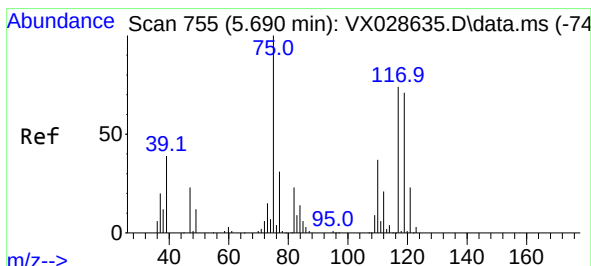
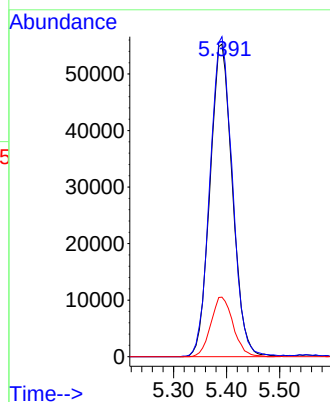
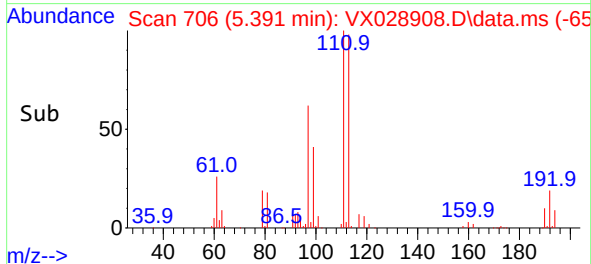
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion:113 Resp: 16175
Ion Ratio Lower Upper
113 100
111 102.6 82.8 124.2
192 19.0 16.9 25.3

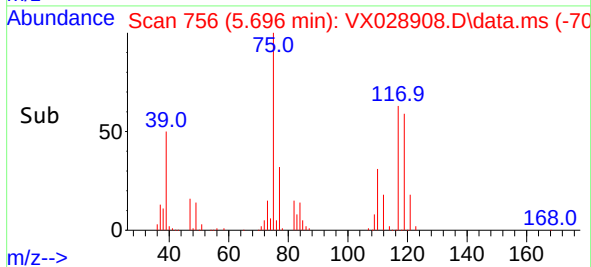
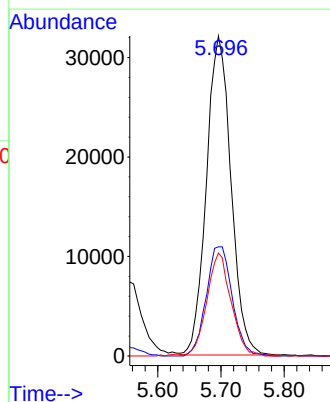
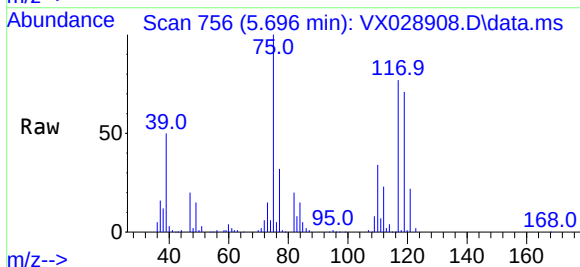
Manual Integrations
APPROVED

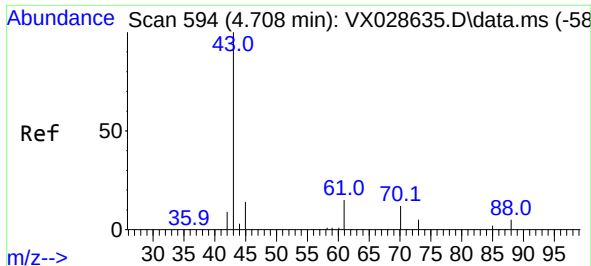
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#36
1,1-Dichloropropene
Concen: 19.371 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

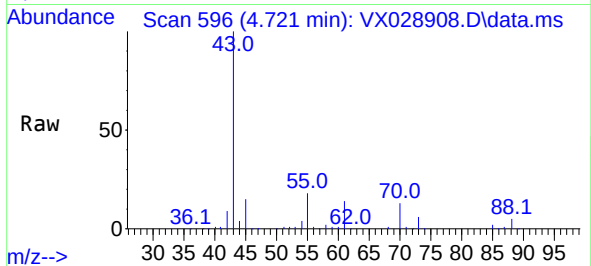
Tgt Ion: 75 Resp: 86801
Ion Ratio Lower Upper
75 100
110 36.2 18.3 54.8
77 31.6 24.8 37.2





#37
Ethyl Acetate
Concen: 21.155 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.013 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

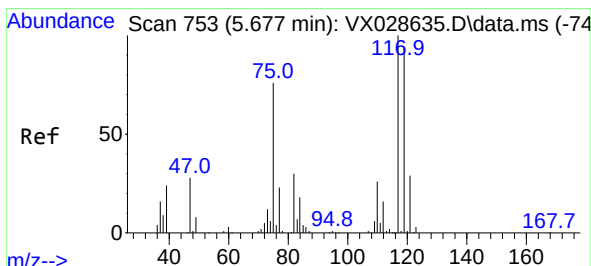
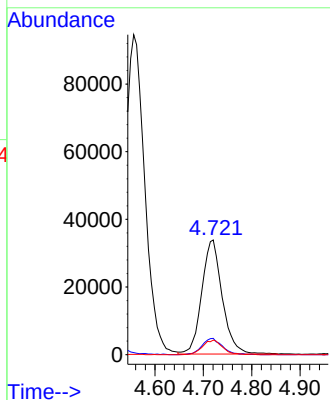
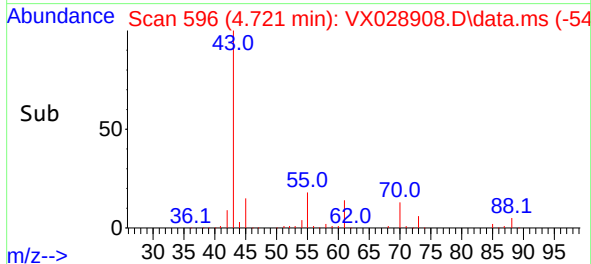
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 43 Resp: 9901
Ion Ratio Lower Upper
43 100
61 14.3 12.6 19.0
70 12.5 10.2 15.2

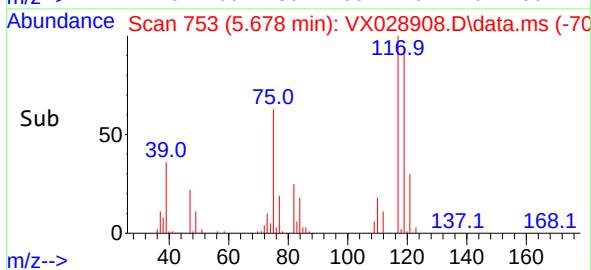
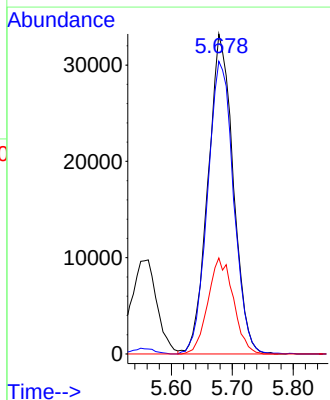
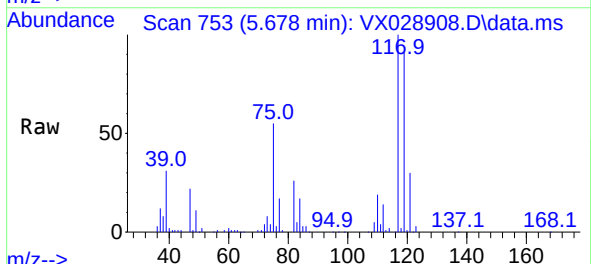
Manual Integrations
APPROVED

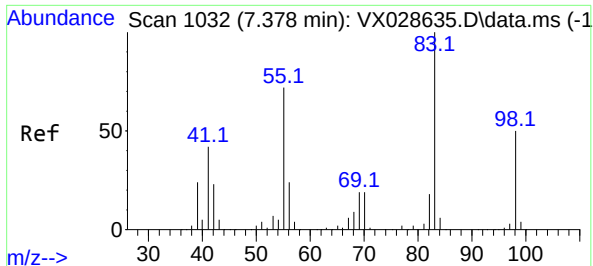
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#38
Carbon Tetrachloride
Concen: 21.186 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Tgt Ion:117 Resp: 95539
Ion Ratio Lower Upper
117 100
119 91.5 77.3 115.9
121 30.0 24.2 36.2





#39

Methylcyclohexane

Concen: 18.774 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.007 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 83 Resp: 96480

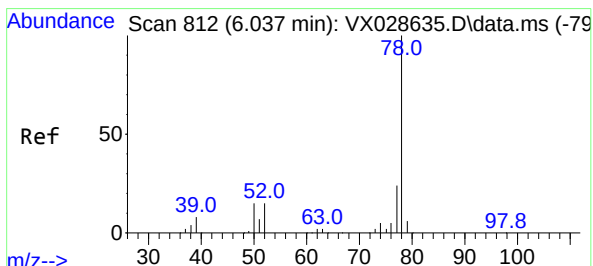
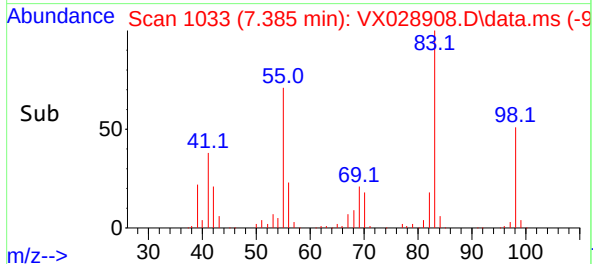
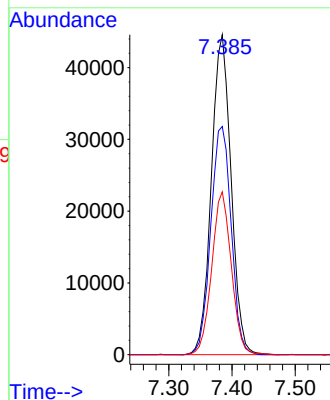
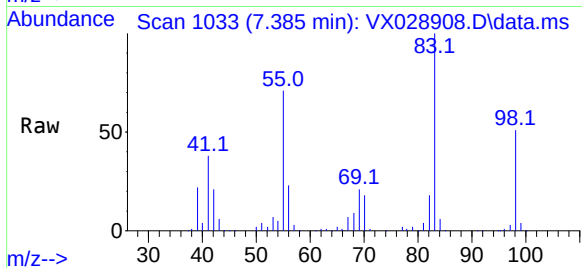
Ion	Ratio	Lower	Upper
83	100		
55	71.3	54.6	81.8
98	50.9	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#40

Benzene

Concen: 20.334 ug/l

RT: 6.043 min Scan# 813

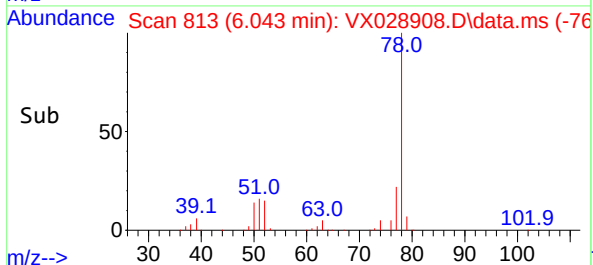
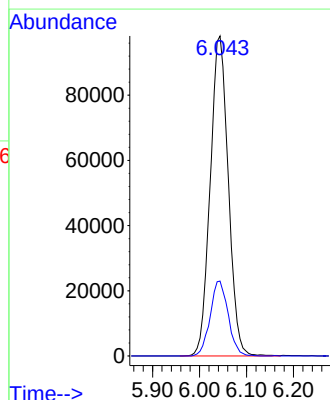
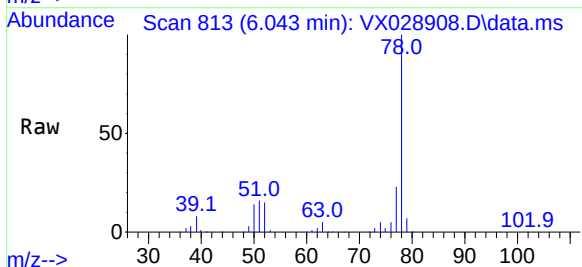
Delta R.T. 0.006 min

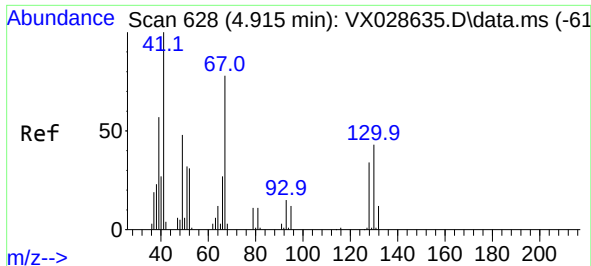
Lab File: VX028908.D

Acq: 23 May 2022 20:40

Tgt Ion: 78 Resp: 261867

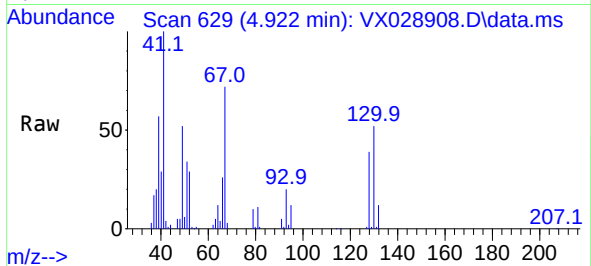
Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.3	28.9





#41
Methacrylonitrile
Concen: 21.361 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

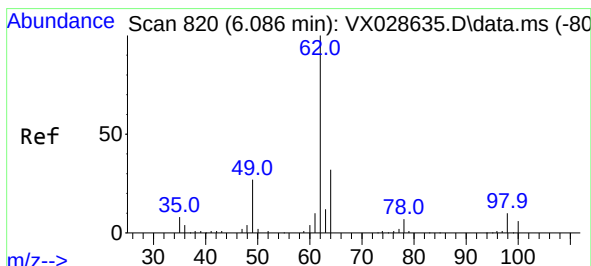
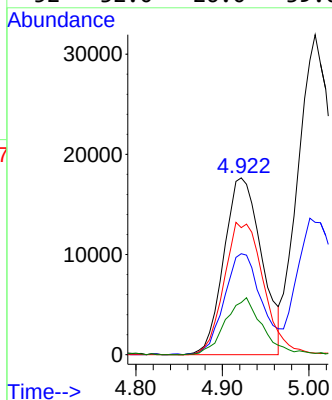
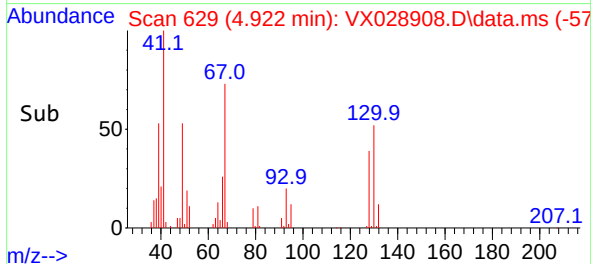
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 41 Resp: 5360
Ion Ratio Lower Upper
41 100
39 57.9 43.0 64.4
67 78.1 70.2 105.4
52 32.0 26.0 39.0

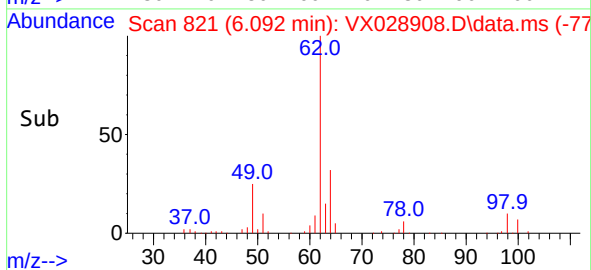
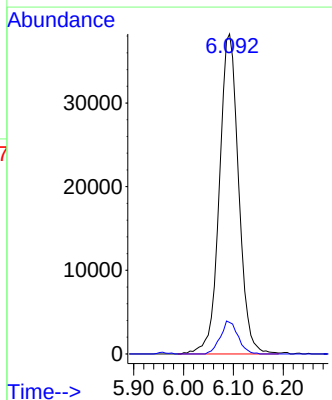
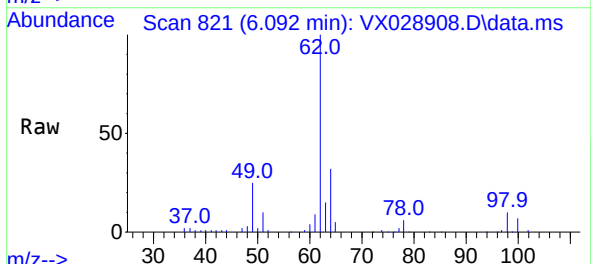
Manual Integrations
APPROVED

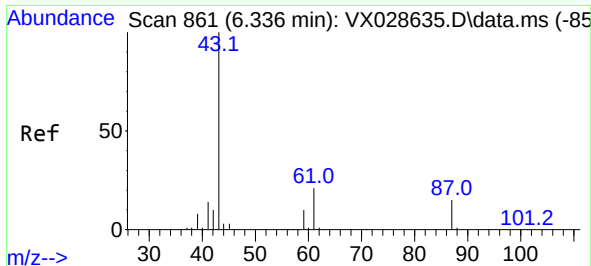
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#42
1,2-Dichloroethane
Concen: 21.608 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

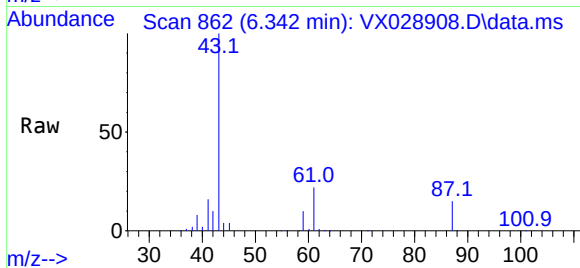
Tgt Ion: 62 Resp: 102644
Ion Ratio Lower Upper
62 100
98 9.4 0.0 20.4





#43
Isopropyl Acetate
Concen: 20.569 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

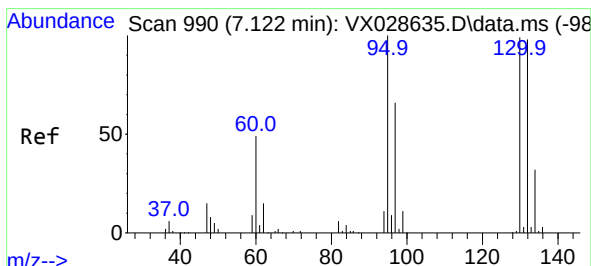
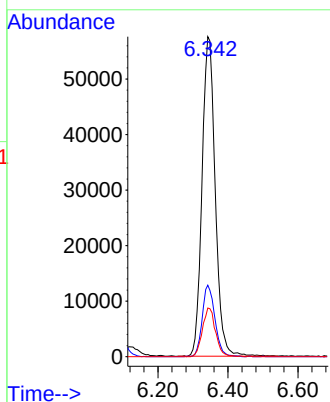
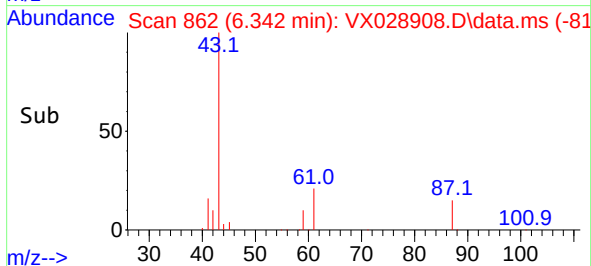
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



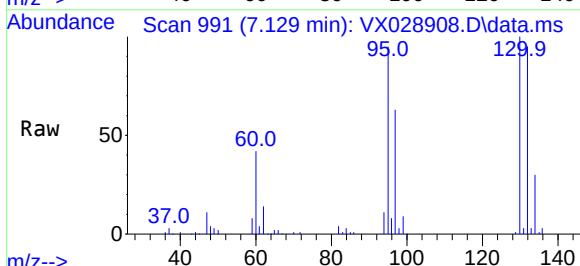
Tgt Ion: 43 Resp: 15061
Ion Ratio Lower Upper
43 100
61 21.5 18.5 27.7
87 15.1 13.0 19.6

Manual Integrations
APPROVED

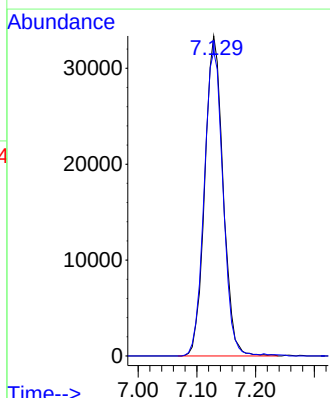
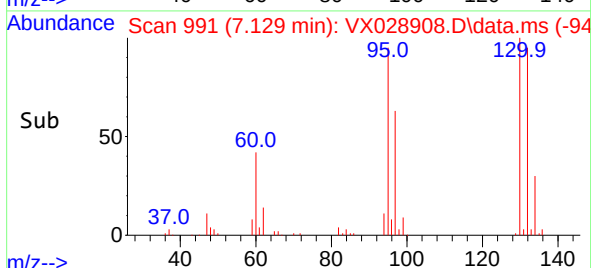
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

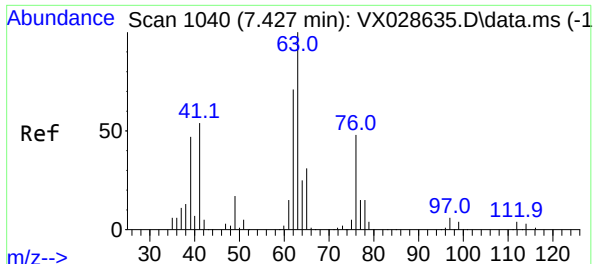


#44
Trichloroethene
Concen: 20.687 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion:130 Resp: 72255
Ion Ratio Lower Upper
130 100
95 95.1 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.648 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 63 Resp: 66344

Ion Ratio Lower Upper

63 100

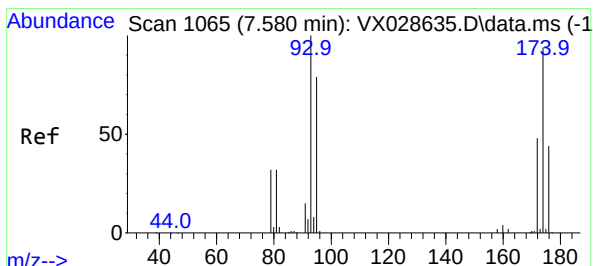
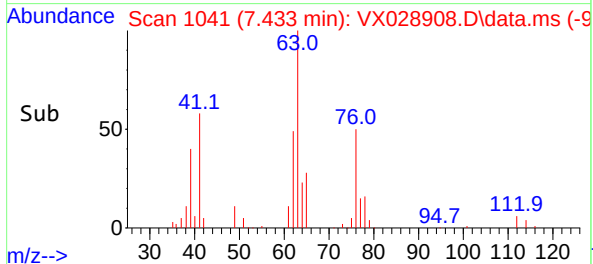
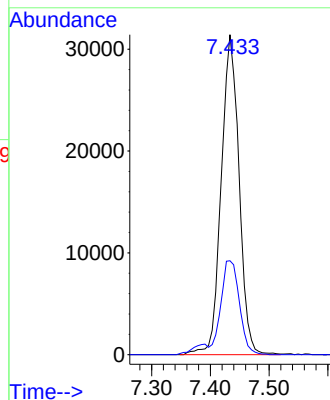
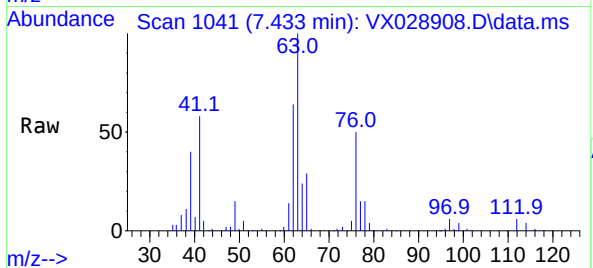
65 29.4 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#46

Dibromomethane

Concen: 20.807 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

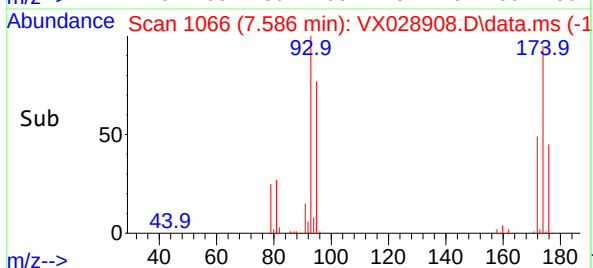
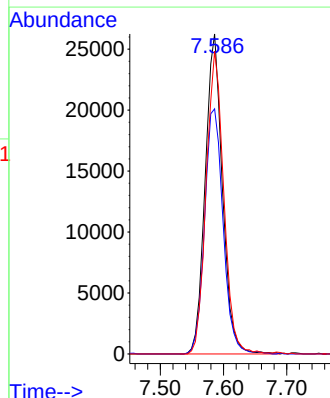
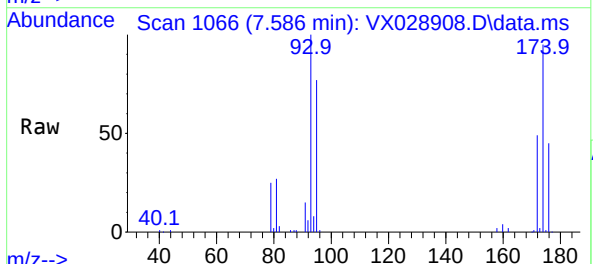
Tgt Ion: 93 Resp: 49927

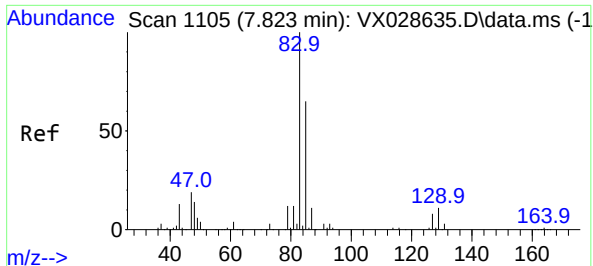
Ion Ratio Lower Upper

93 100

95 82.1 65.8 98.6

174 96.1 85.4 128.2





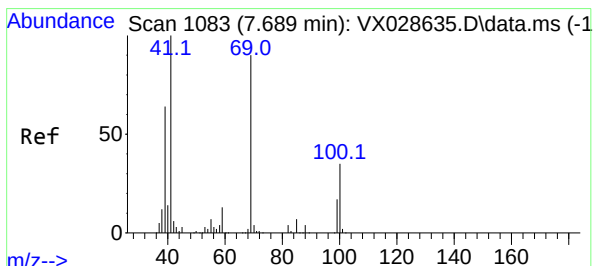
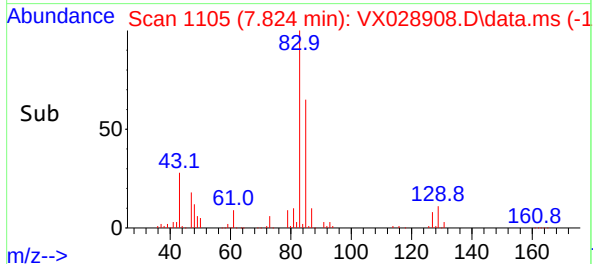
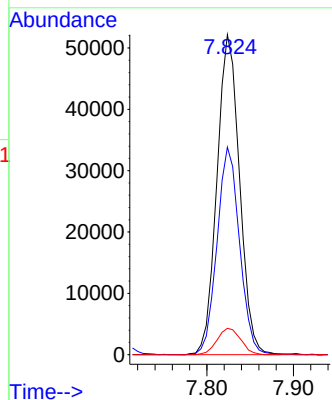
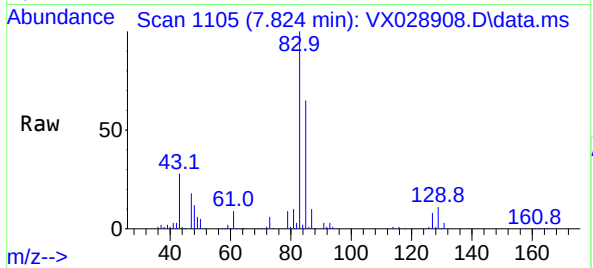
#47
Bromodichloromethane
Concen: 21.226 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion: 83 Resp: 94560
Ion Ratio Lower Upper
83 100
85 64.9 52.2 78.2
127 8.3 6.8 10.2

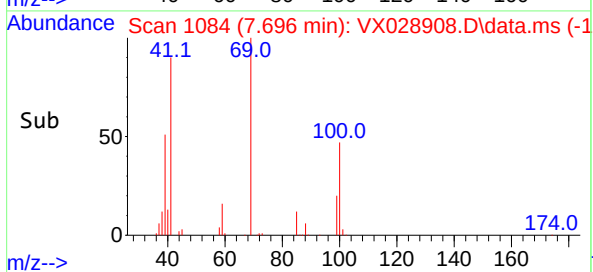
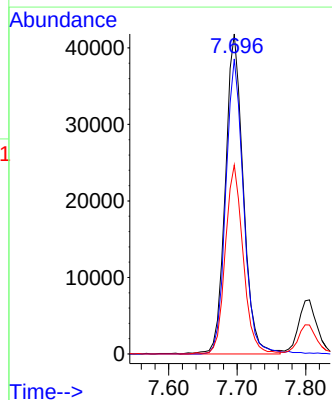
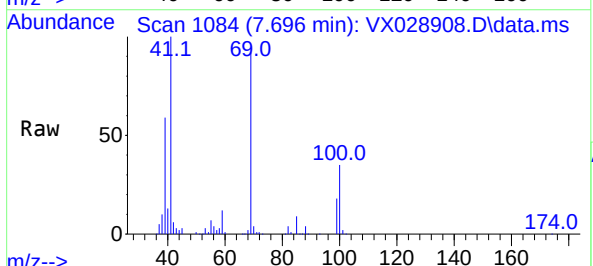
Manual Integrations
APPROVED

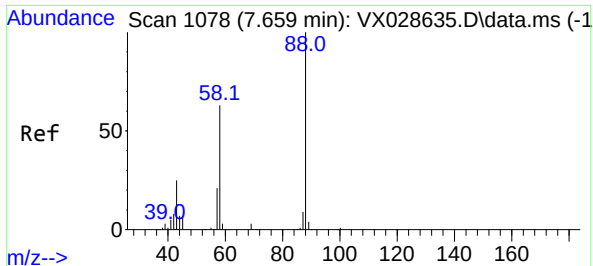
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#48
Methyl methacrylate
Concen: 21.484 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

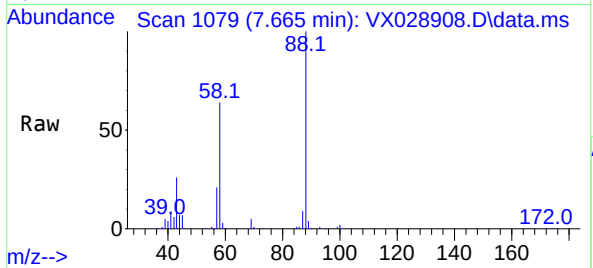
Tgt Ion: 41 Resp: 75991
Ion Ratio Lower Upper
41 100
69 91.5 82.5 123.7
39 58.7 43.8 65.8





#49
1,4-Dioxane
Concen: 420.076 ug/l
RT: 7.665 min Scan# 1078
Delta R.T. 0.006 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

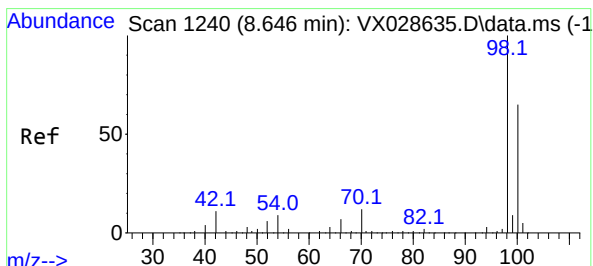
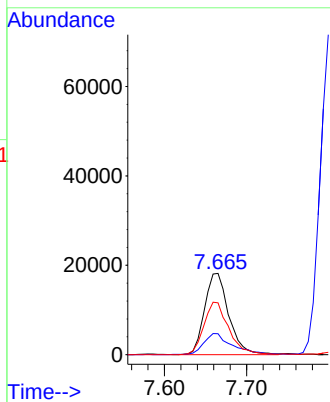
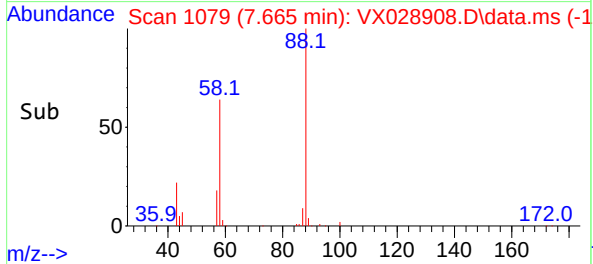
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



Tgt Ion: 88 Resp: 37120
Ion Ratio Lower Upper
88 100
43 31.0 21.9 32.9
58 66.6 53.7 80.5

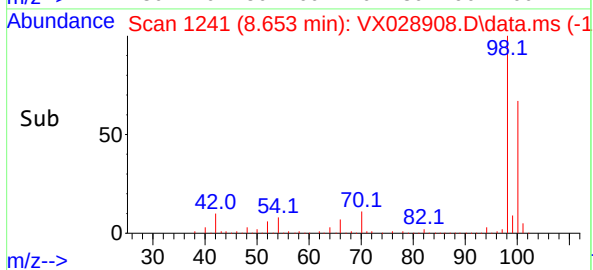
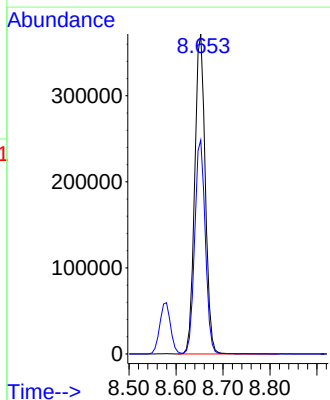
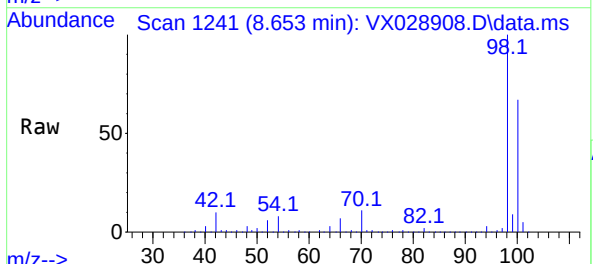
Manual Integrations
APPROVED

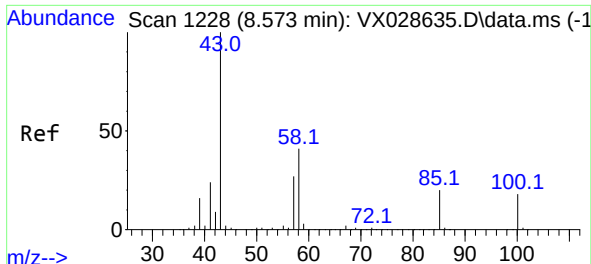
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#50
Toluene-d8
Concen: 51.830 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Tgt Ion: 98 Resp: 582985
Ion Ratio Lower Upper
98 100
100 66.8 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 106.331 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 43 Resp: 512840

Ion Ratio Lower Upper

43 100

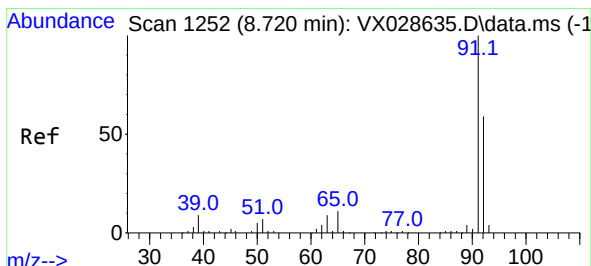
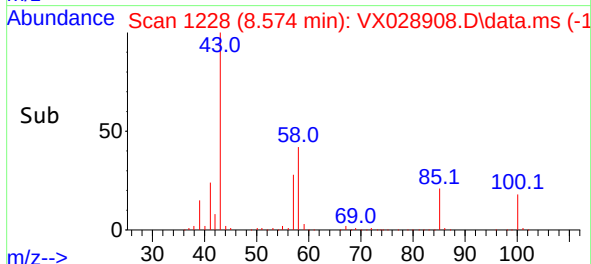
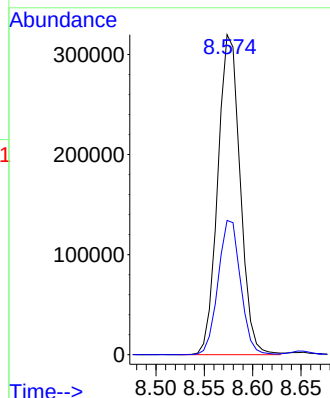
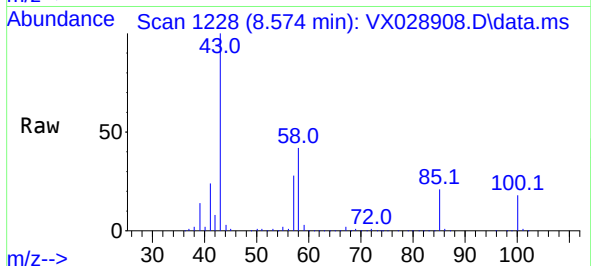
58 42.1 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#52

Toluene

Concen: 20.520 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX028908.D

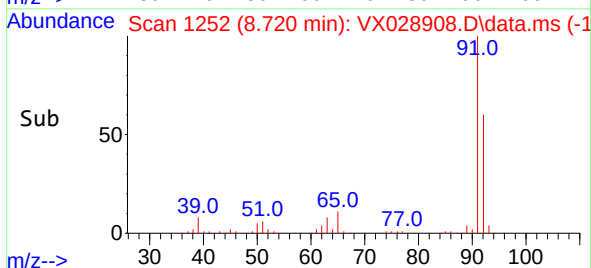
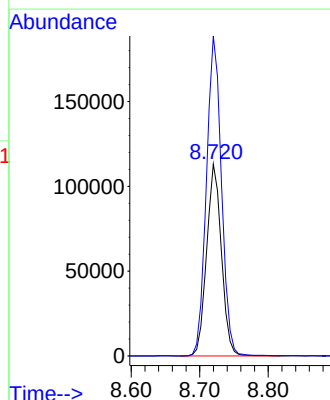
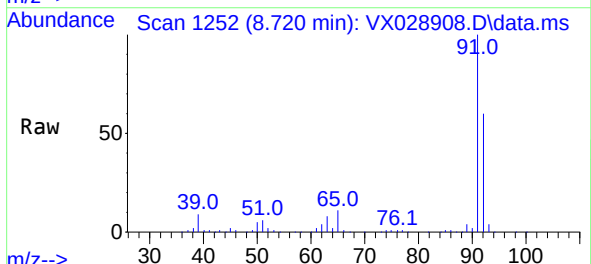
Acq: 23 May 2022 20:40

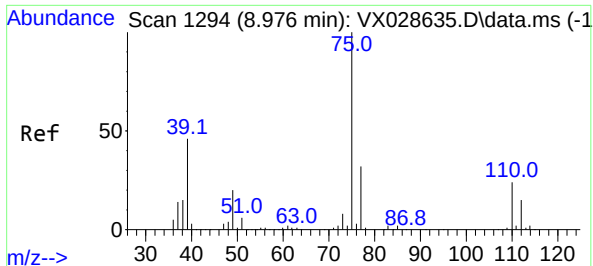
Tgt Ion: 92 Resp: 169996

Ion Ratio Lower Upper

92 100

91 169.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 19.013 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.006 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 75 Resp: 92110

Ion Ratio Lower Upper

75 100

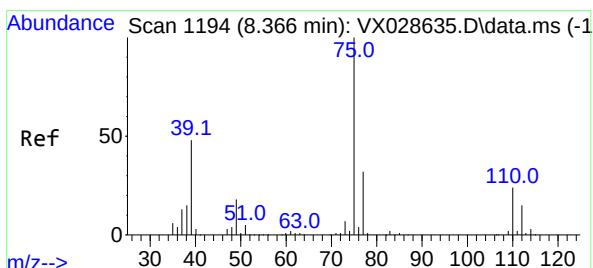
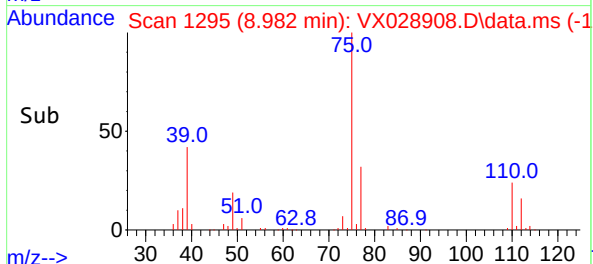
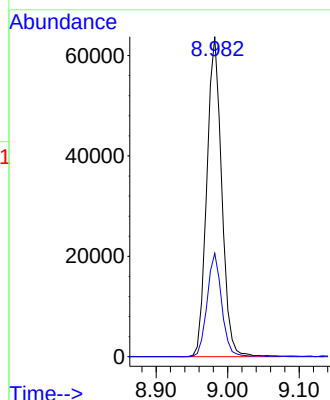
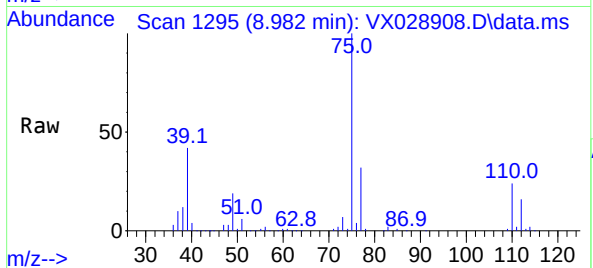
77 32.3 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#54

cis-1,3-Dichloropropene

Concen: 20.346 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

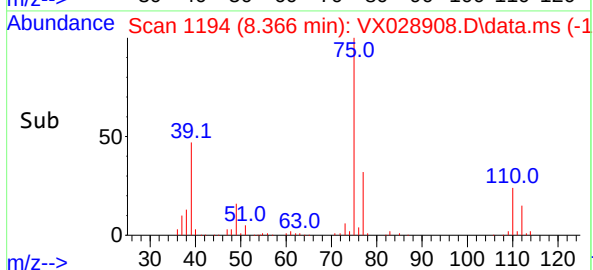
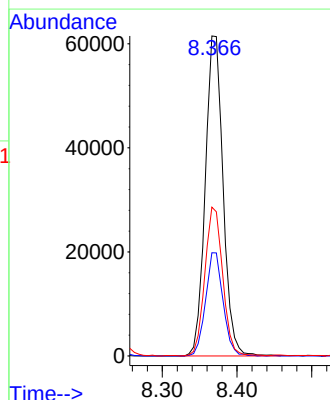
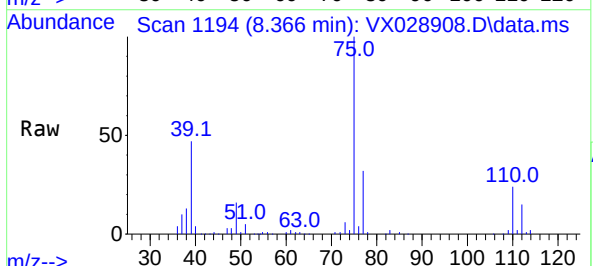
Tgt Ion: 75 Resp: 101991

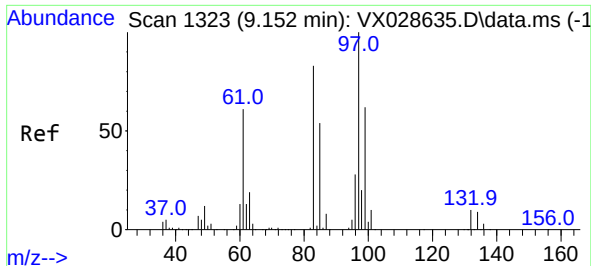
Ion Ratio Lower Upper

75 100

77 32.2 24.8 37.2

39 46.5 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 21.450 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

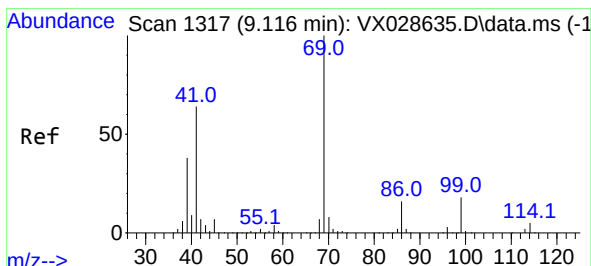
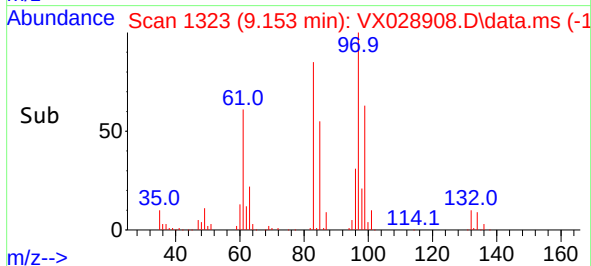
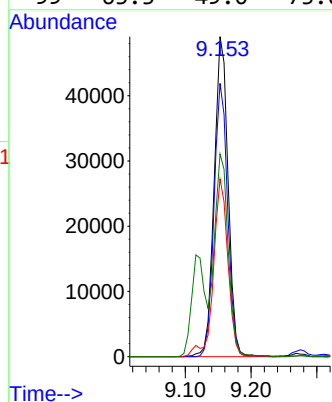
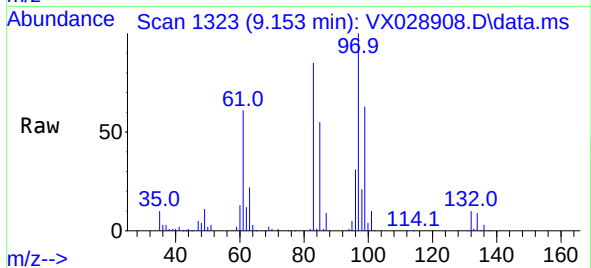
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion: 97 Resp: 72462

Ion	Ratio	Lower	Upper
97	100		
83	85.4	66.2	99.4
85	55.5	42.9	64.3
99	63.3	49.0	73.6

Manual Integrations
APPROVED

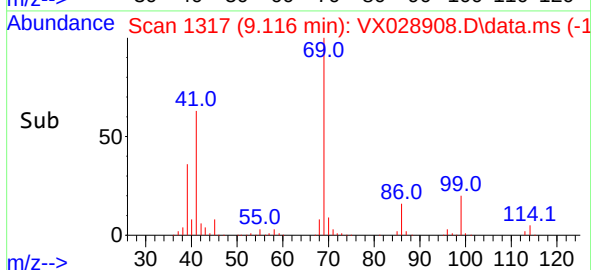
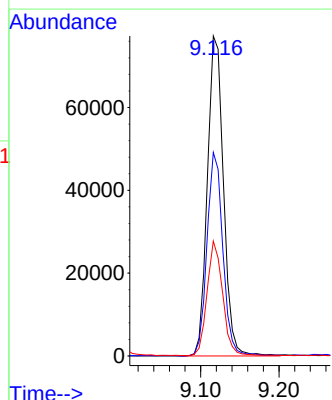
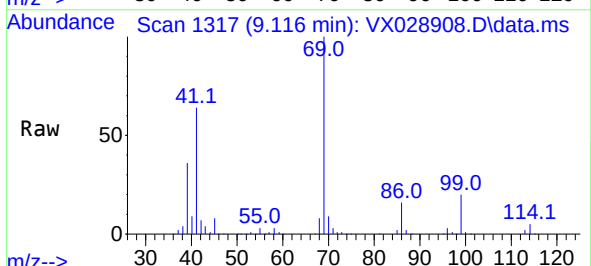
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

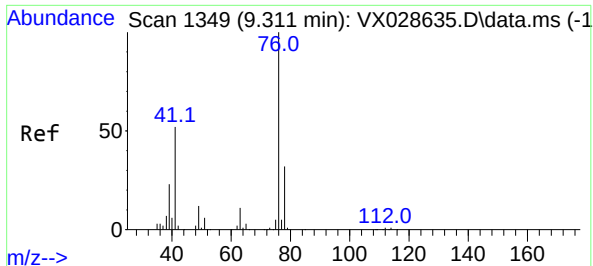


#56
Ethyl methacrylate
Concen: 21.554 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Tgt Ion: 69 Resp: 110262

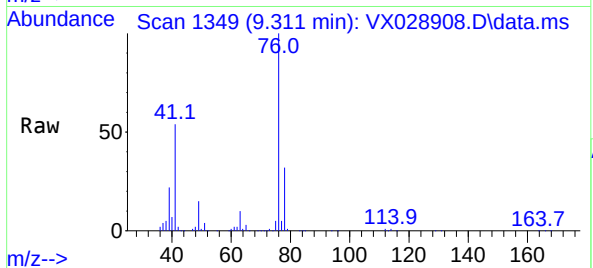
Ion	Ratio	Lower	Upper
69	100		
41	62.9	43.8	65.6
39	34.7	22.2	33.2





#57
1,3-Dichloropropane
Concen: 21.289 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

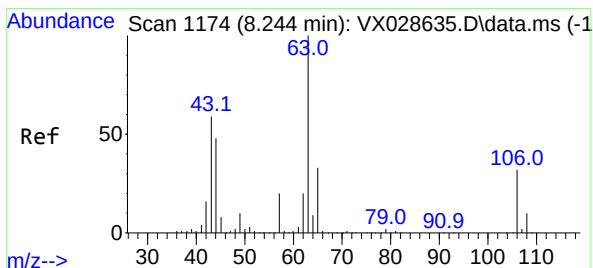
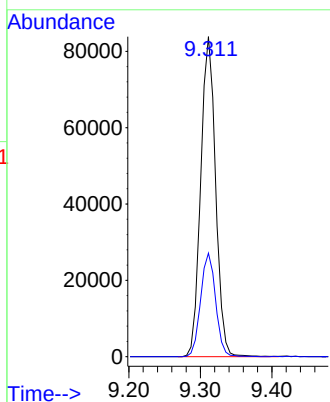
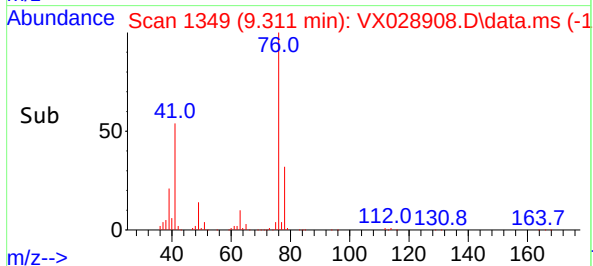
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



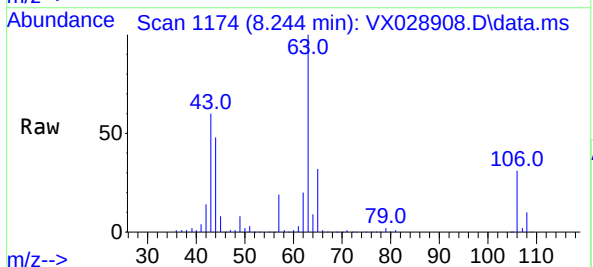
Tgt Ion: 76 Resp: 121299
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8

Manual Integrations
APPROVED

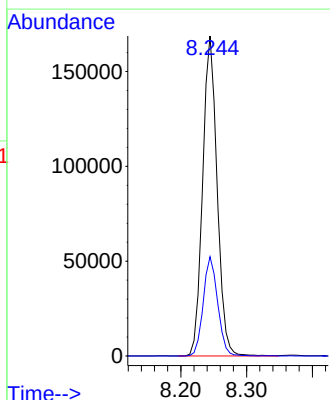
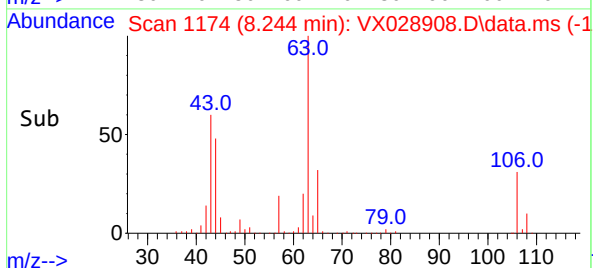
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

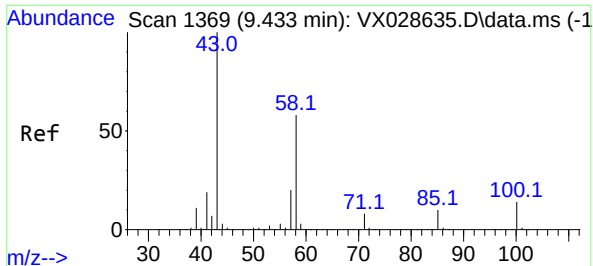


#58
2-Chloroethyl Vinyl ether
Concen: 103.169 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion: 63 Resp: 258393
Ion Ratio Lower Upper
63 100
106 30.8 23.9 35.9





#59

2-Hexanone

Concen: 106.210 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 43 Resp: 397989

Ion Ratio Lower Upper

43 100

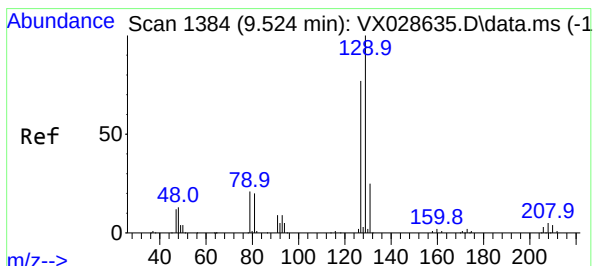
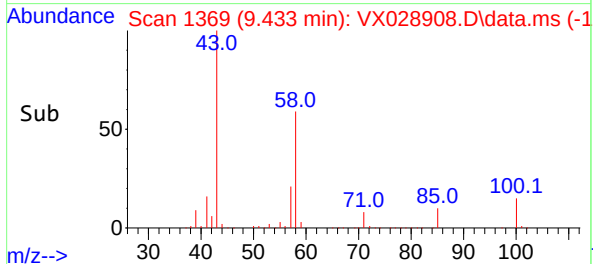
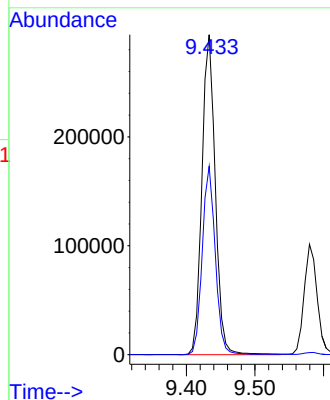
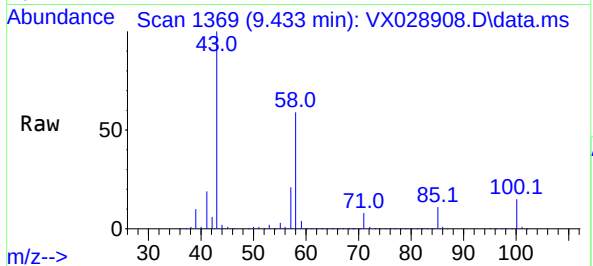
58 57.8 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#60

Dibromochloromethane

Concen: 21.537 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX028908.D

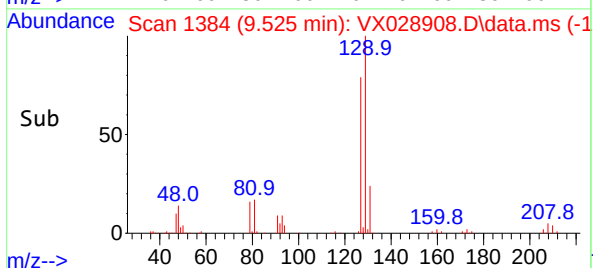
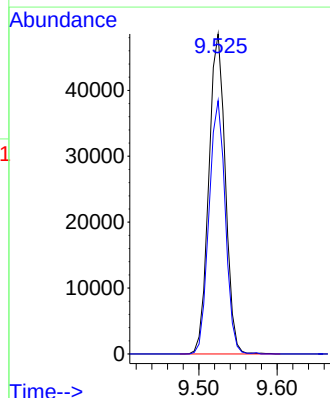
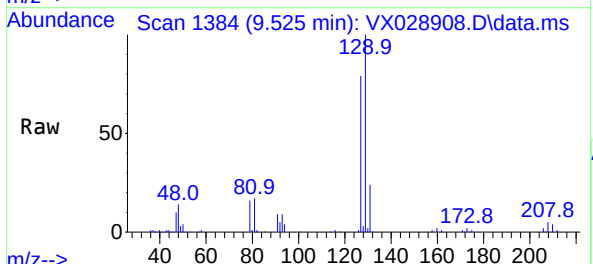
Acq: 23 May 2022 20:40

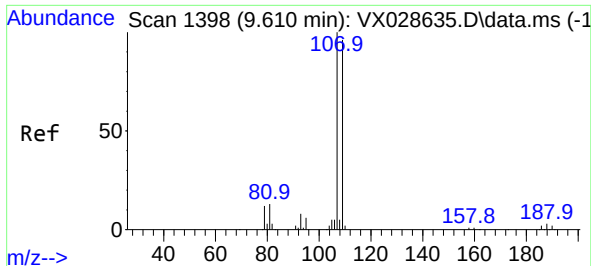
Tgt Ion:129 Resp: 70954

Ion Ratio Lower Upper

129 100

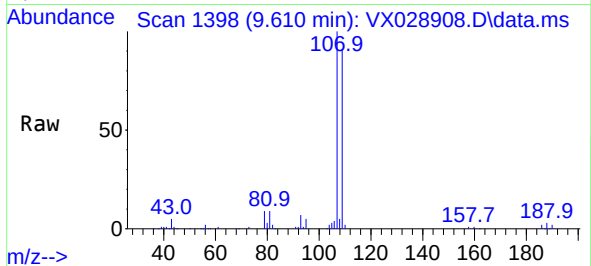
127 78.1 40.3 120.8





#61
1,2-Dibromoethane
Concen: 21.314 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

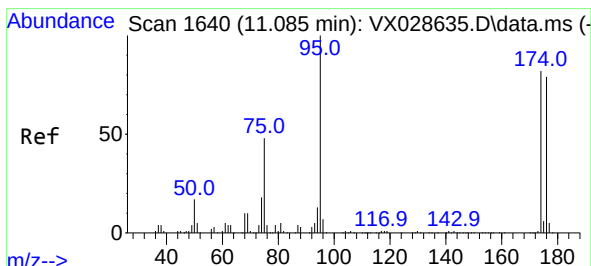
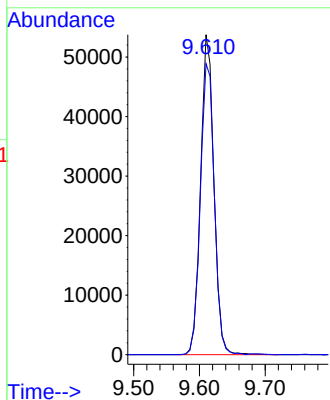
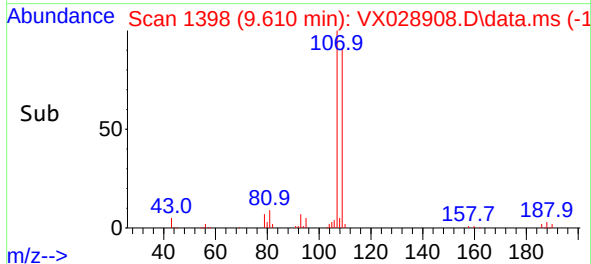
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



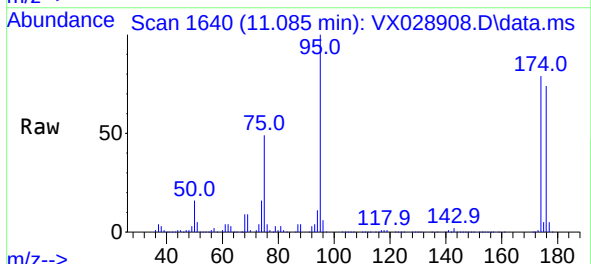
Tgt Ion:107 Resp: 75625
Ion Ratio Lower Upper
107 100
109 95.0 74.4 111.6

Manual Integrations
APPROVED

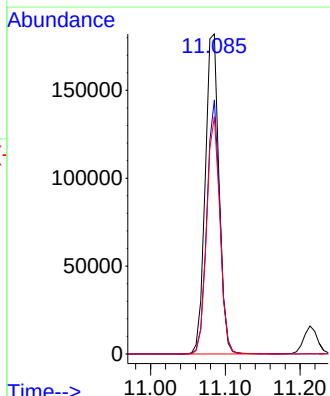
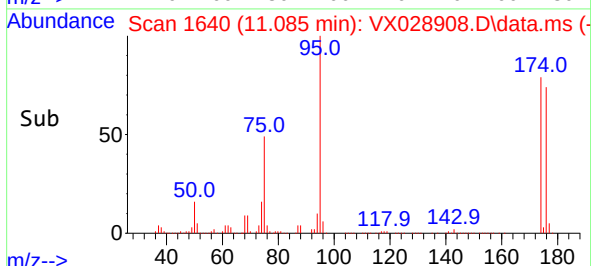
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

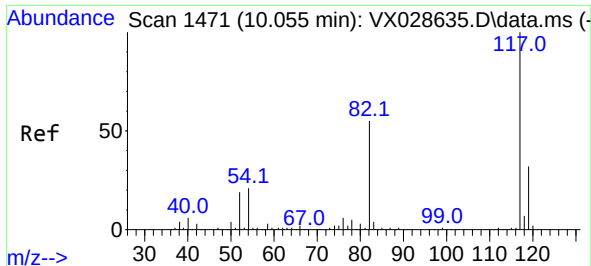


#62
4-Bromofluorobenzene
Concen: 55.471 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



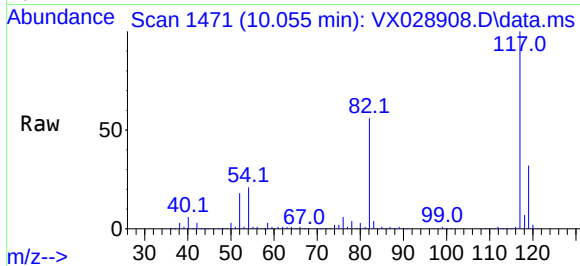
Tgt Ion: 95 Resp: 233047
Ion Ratio Lower Upper
95 100
174 75.2 0.0 163.0
176 71.3 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

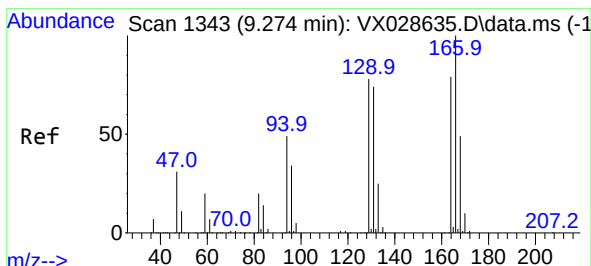
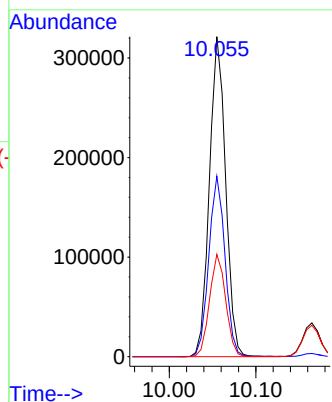
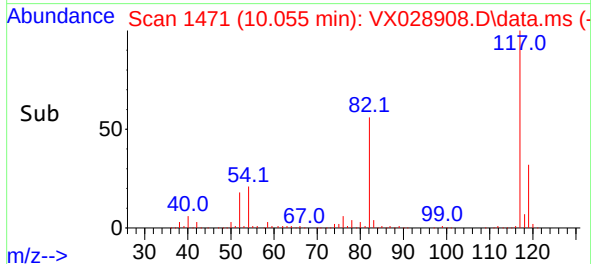
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



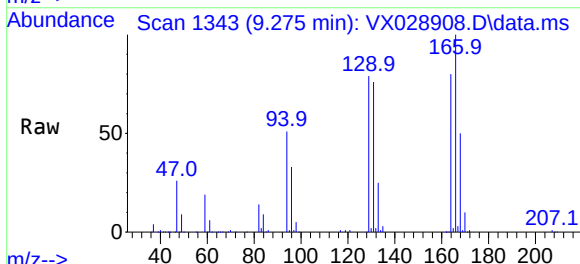
Tgt Ion:117 Resp: 418415
Ion Ratio Lower Upper
117 100
82 56.4 41.8 62.8
119 31.9 24.8 37.2

Manual Integrations
APPROVED

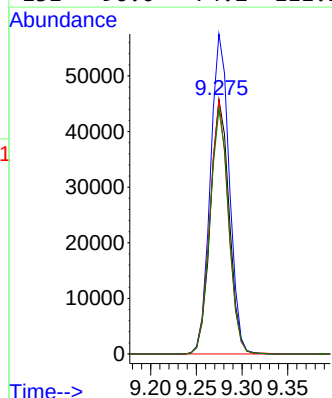
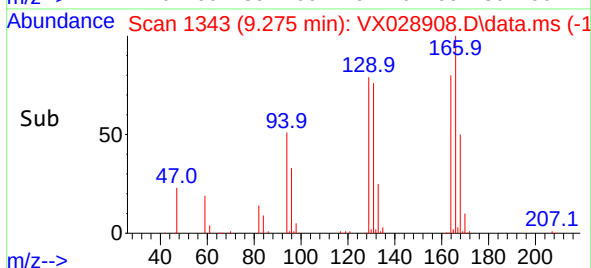
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

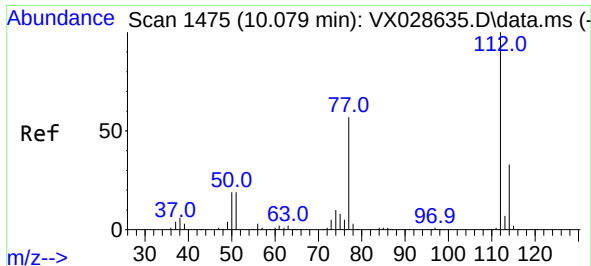


#64
Tetrachloroethene
Concen: 20.718 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



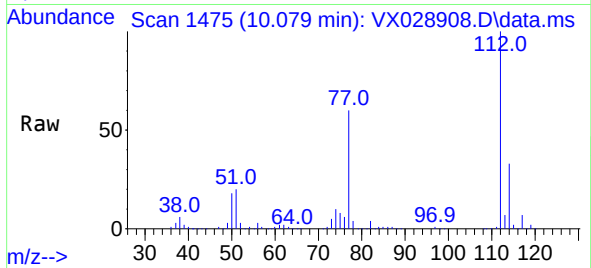
Tgt Ion:164 Resp: 65463
Ion Ratio Lower Upper
164 100
166 125.8 101.2 151.8
129 99.5 73.0 109.4
131 96.0 74.2 111.2





#65
Chlorobenzene
Concen: 20.930 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

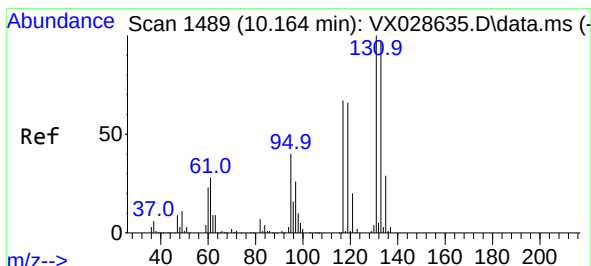
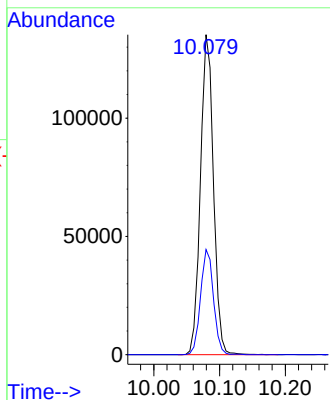
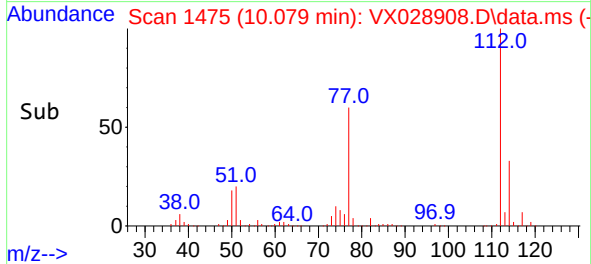
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



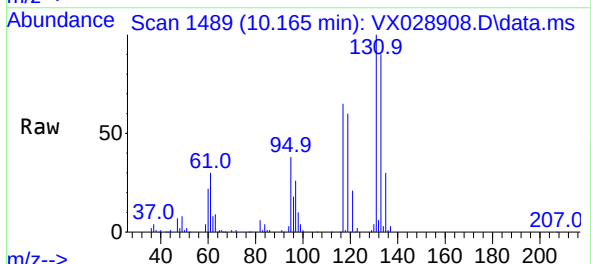
Tgt Ion:112 Resp: 18578
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.8

Manual Integrations
APPROVED

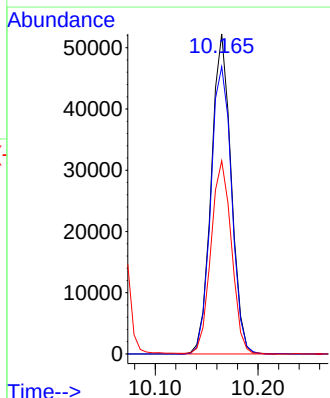
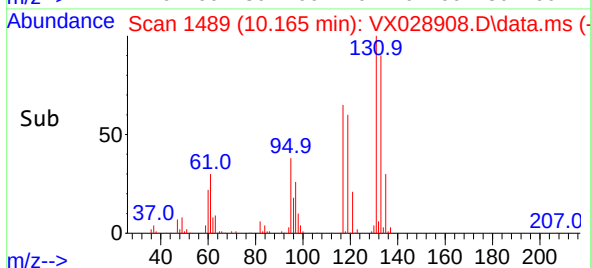
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

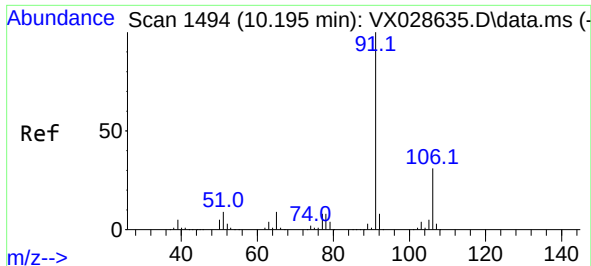


#66
1,1,1,2-Tetrachloroethane
Concen: 22.336 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion:131 Resp: 70231
Ion Ratio Lower Upper
131 100
133 94.1 48.3 144.8
119 62.3 32.6 98.0





#67

Ethyl Benzene

Concen: 20.805 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 91 Resp: 331000

Ion Ratio Lower Upper

91 100

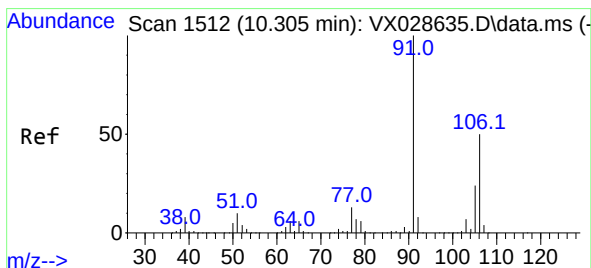
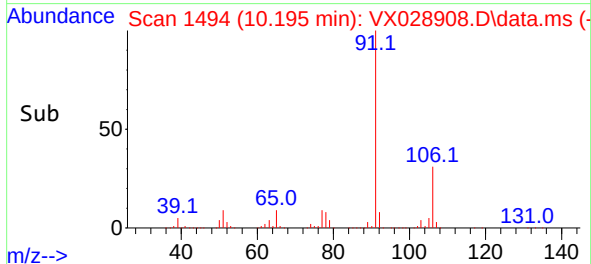
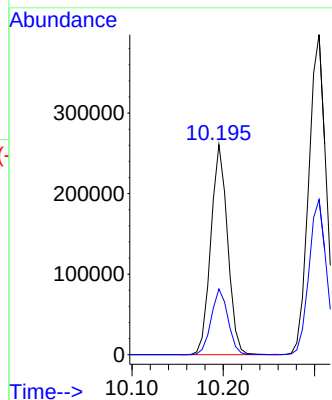
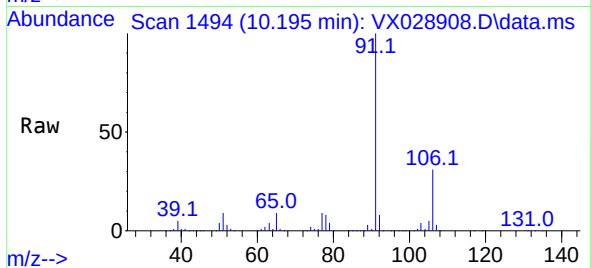
106 31.3 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#68

m/p-Xylenes

Concen: 41.520 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX028908.D

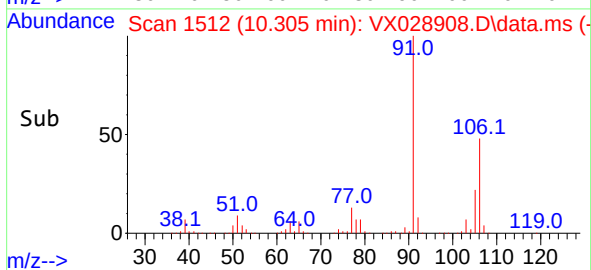
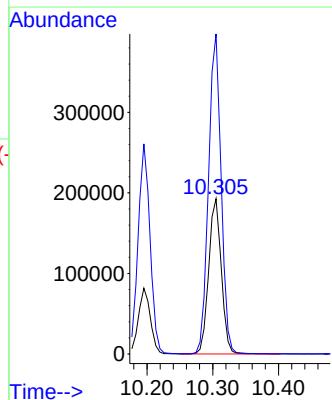
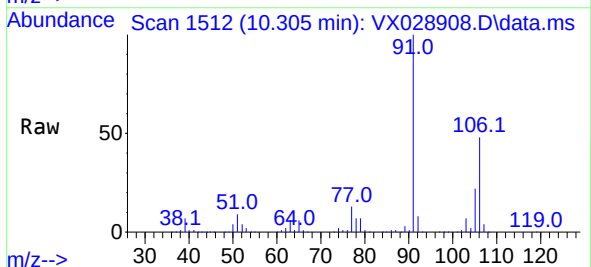
Acq: 23 May 2022 20:40

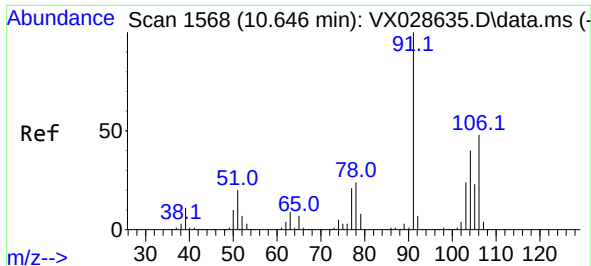
Tgt Ion:106 Resp: 257182

Ion Ratio Lower Upper

106 100

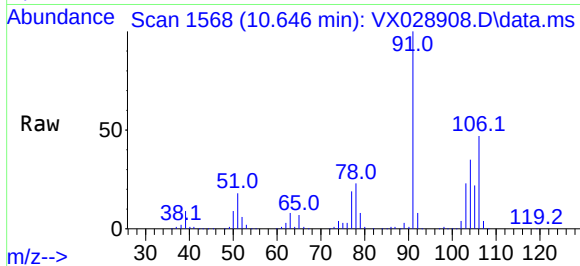
91 205.9 160.4 240.6





#69
o-Xylene
Concen: 20.984 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

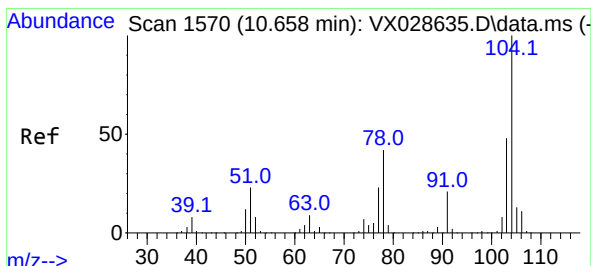
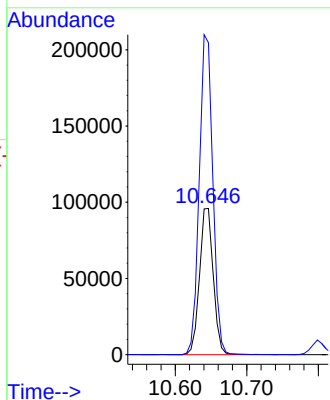
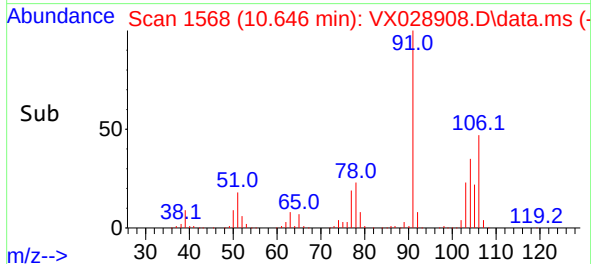
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



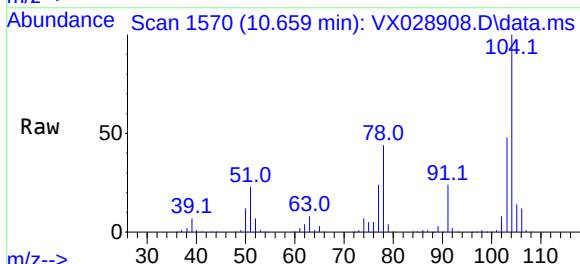
Tgt Ion:106 Resp: 127969
Ion Ratio Lower Upper
106 100
91 216.3 106.1 318.1

Manual Integrations
APPROVED

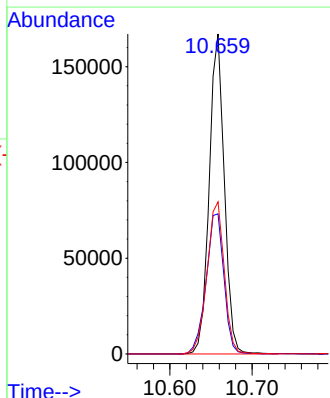
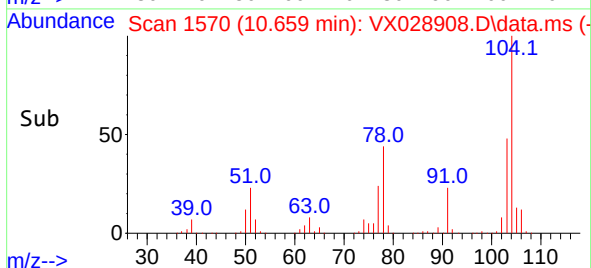
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

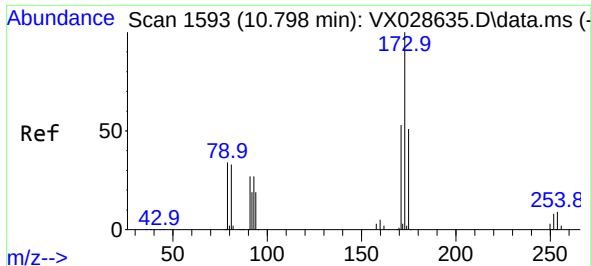


#70
Styrene
Concen: 21.555 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



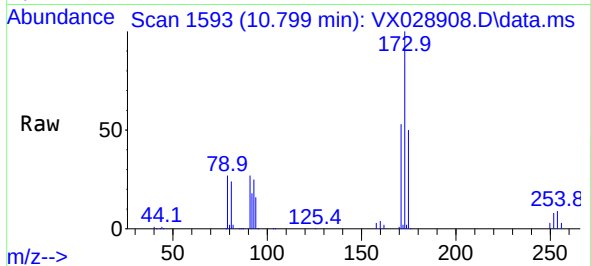
Tgt Ion:104 Resp: 213470
Ion Ratio Lower Upper
104 100
78 51.6 38.6 57.8
103 54.3 43.8 65.8





#71
Bromoform
Concen: 20.042 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

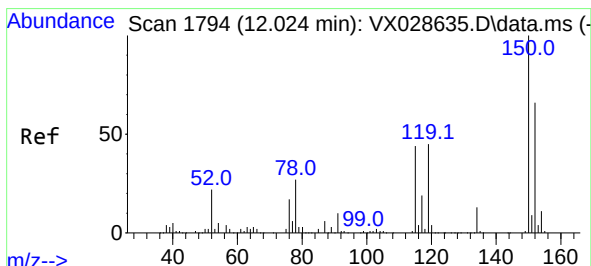
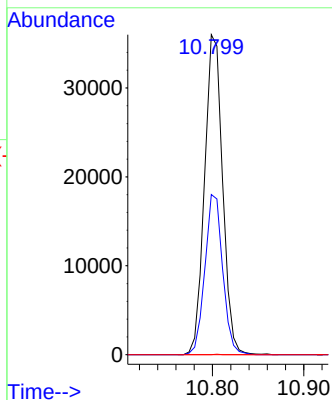
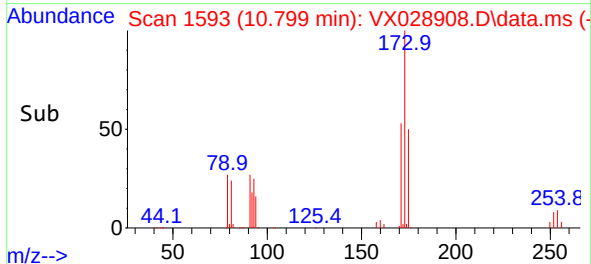
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



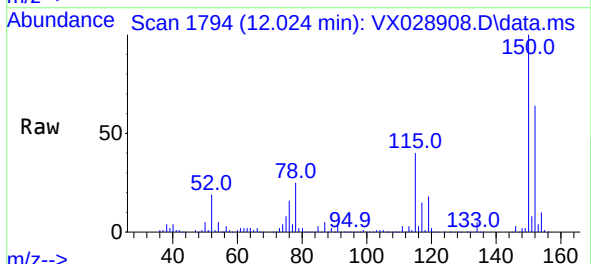
Tgt Ion:173 Resp: 4922
Ion Ratio Lower Upper
173 100
175 49.4 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

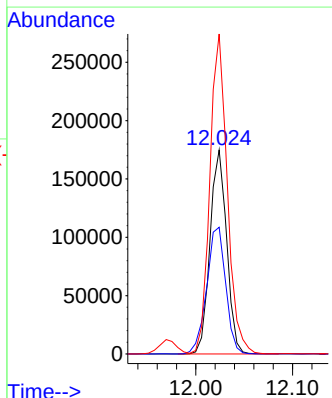
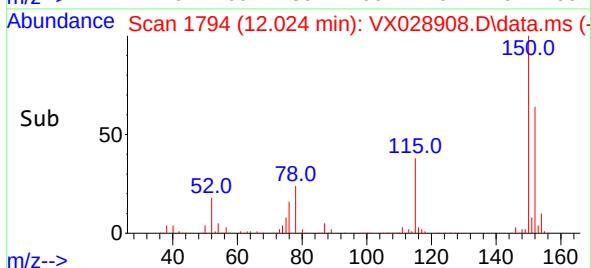
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

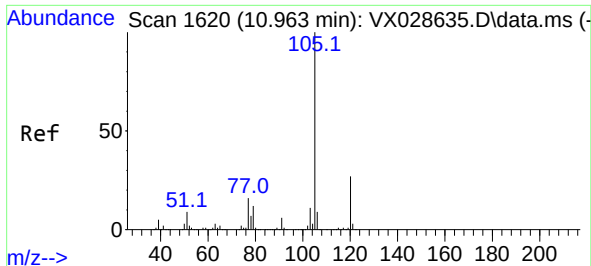


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



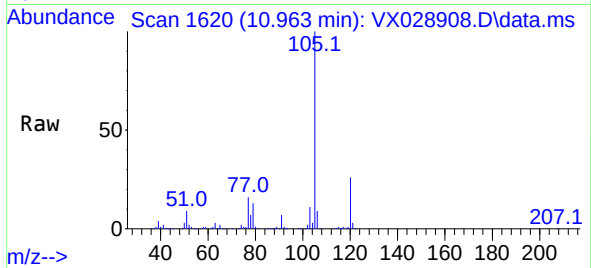
Tgt Ion:152 Resp: 209340
Ion Ratio Lower Upper
152 100
115 71.0 37.5 112.7
150 163.9 0.0 338.2





#73
Isopropylbenzene
Concen: 21.189 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

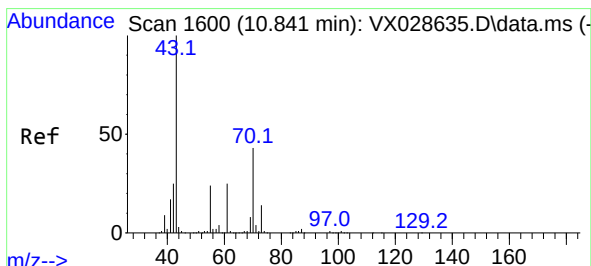
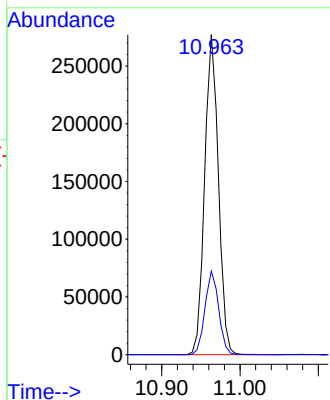
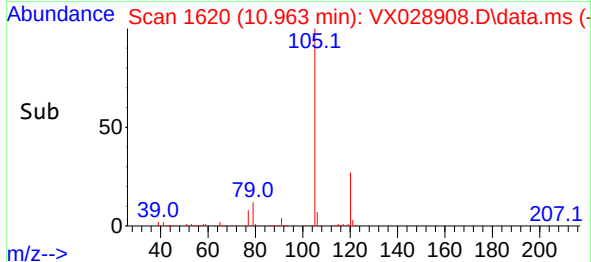
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



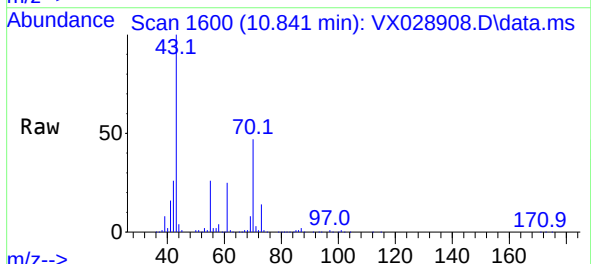
Tgt Ion:105 Resp: 336388
Ion Ratio Lower Upper
105 100
120 26.1 13.5 40.5

Manual Integrations
APPROVED

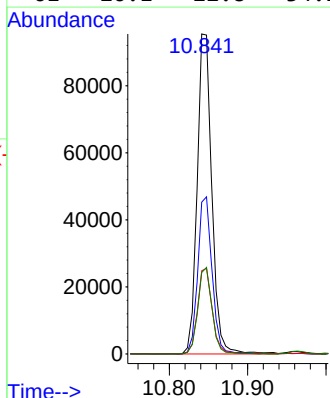
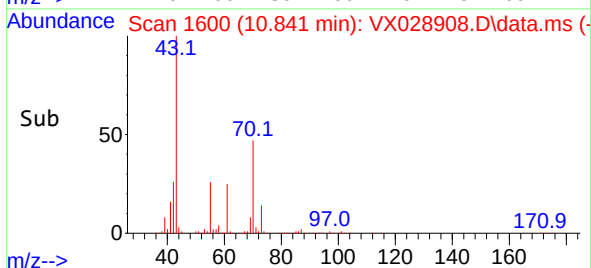
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

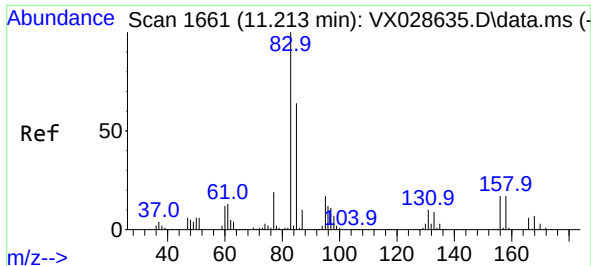


#74
N-ethyl acetate
Concen: 19.943 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



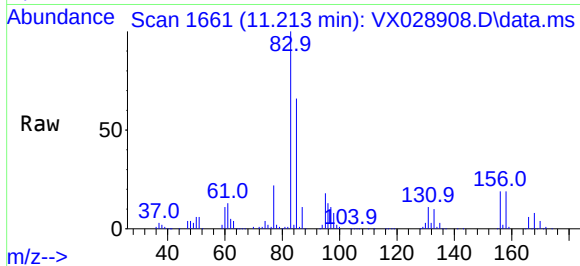
Tgt Ion: 43 Resp: 124456
Ion Ratio Lower Upper
43 100
70 48.0 42.5 63.7
55 26.7 23.1 34.7
61 26.1 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 21.413 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

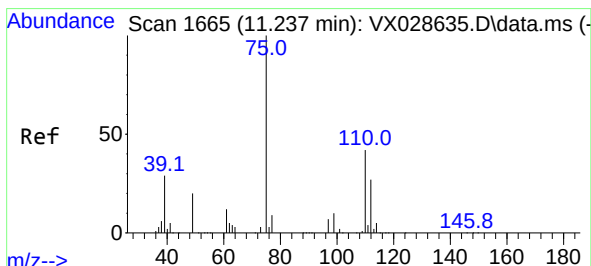
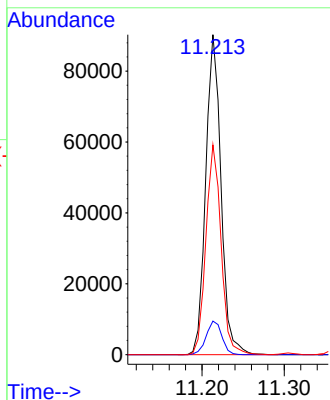
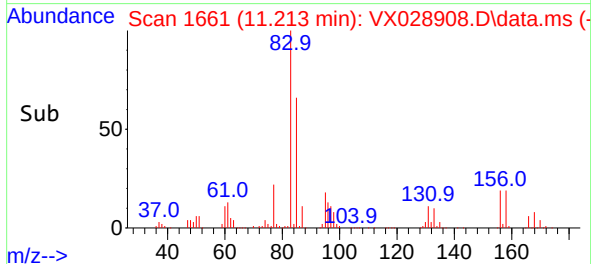
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



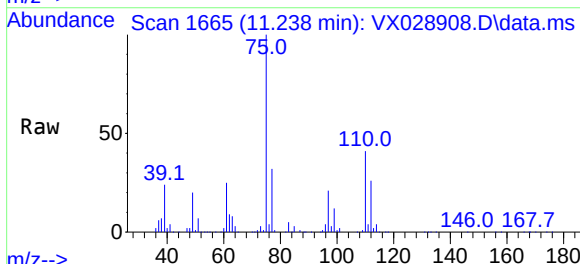
Tgt Ion: 83 Resp: 116620
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.3
85 65.2 32.6 97.7

Manual Integrations
APPROVED

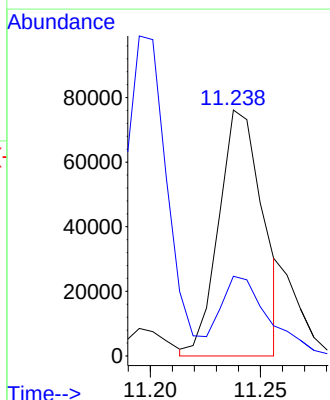
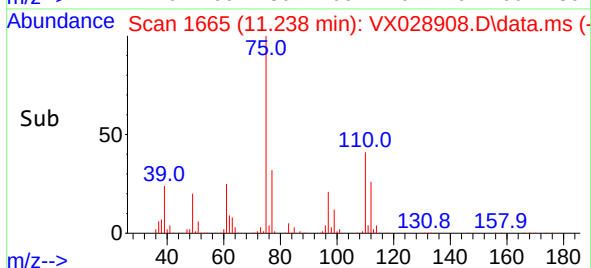
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

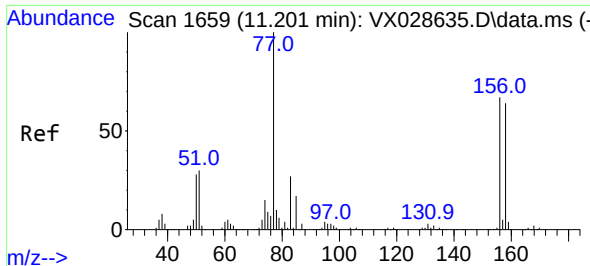


#76
1,2,3-Trichloropropane
Concen: 21.611 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



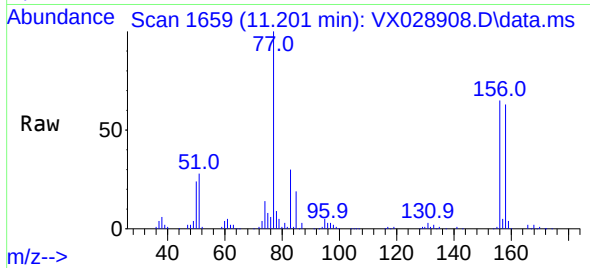
Tgt Ion: 75 Resp: 105951
Ion Ratio Lower Upper
75 100
77 35.3 19.4 58.2





#77
Bromobenzene
Concen: 21.660 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

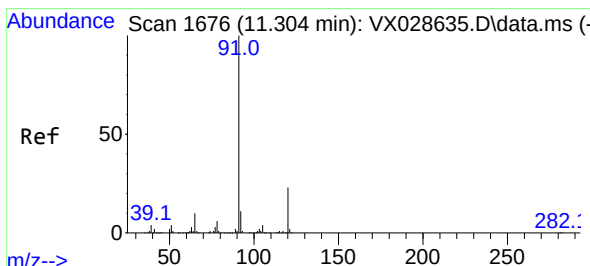
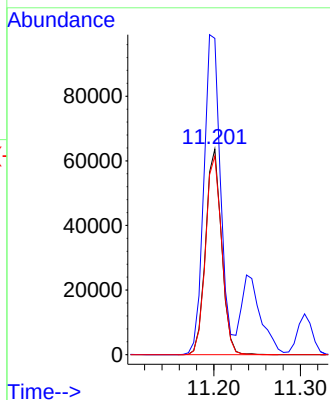
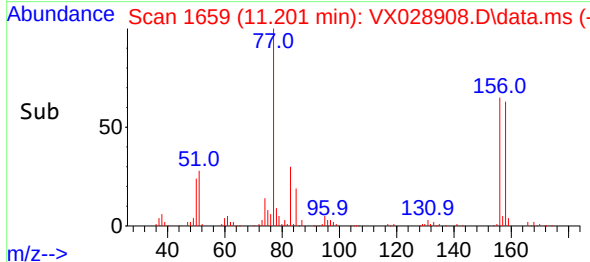
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



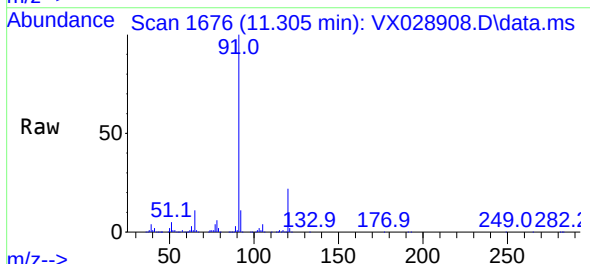
Tgt Ion:156 Resp: 81360
Ion Ratio Lower Upper
156 100
77 163.9 78.5 235.3
158 97.8 50.2 150.7

Manual Integrations
APPROVED

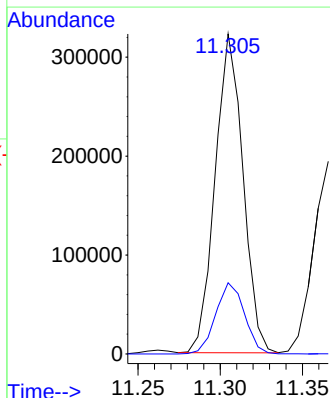
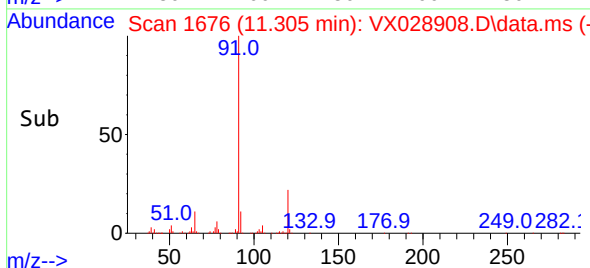
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

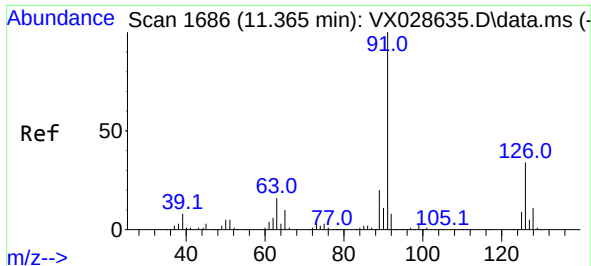


#78
n-propylbenzene
Concen: 20.667 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion: 91 Resp: 379512
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.8





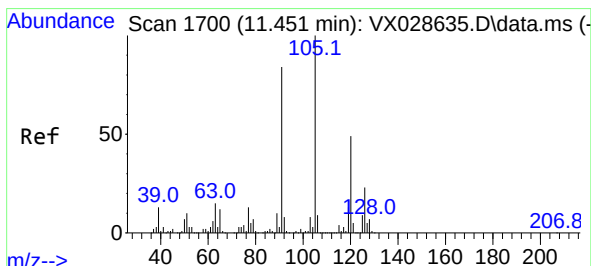
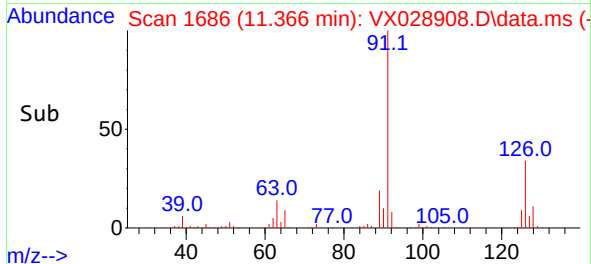
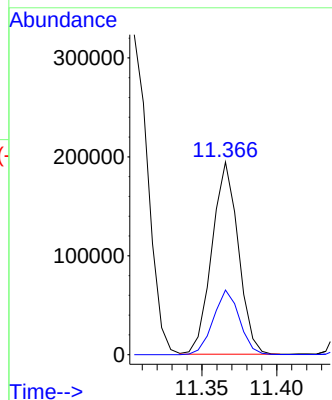
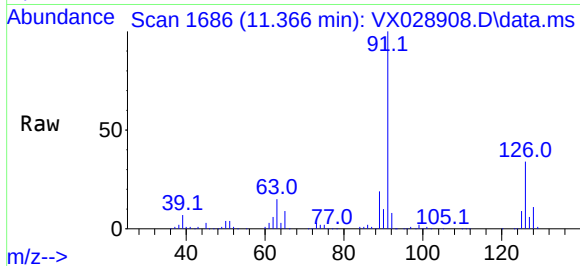
#79
2-Chlorotoluene
Concen: 21.197 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion: 91 Resp: 238570
Ion Ratio Lower Upper
91 100
126 33.4 17.3 51.9

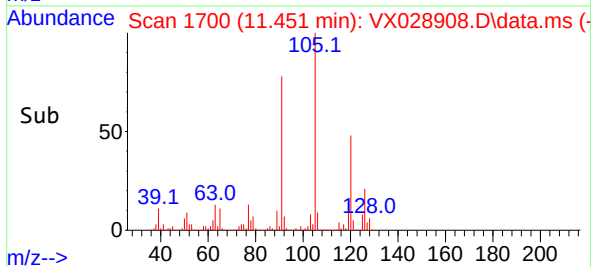
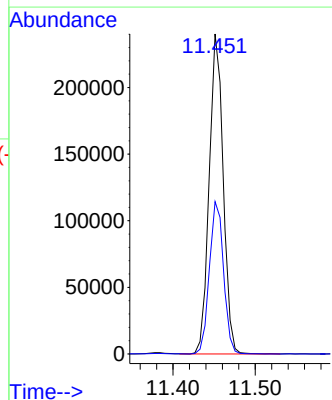
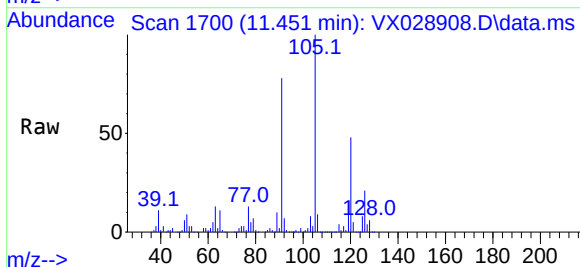
Manual Integrations
APPROVED

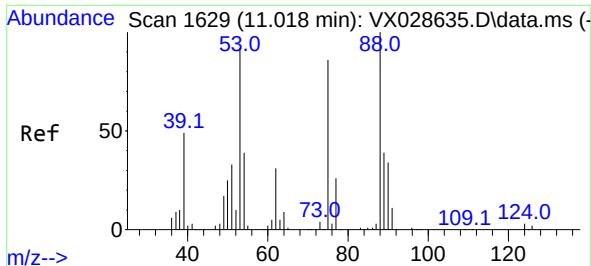
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.485 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

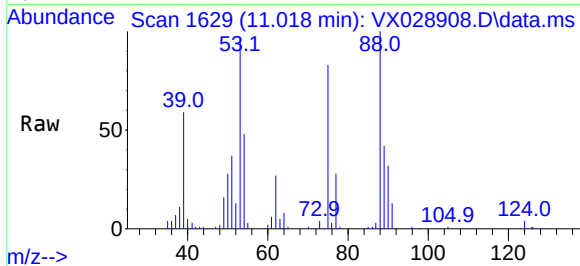
Tgt Ion:105 Resp: 284201
Ion Ratio Lower Upper
105 100
120 48.2 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 17.664 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

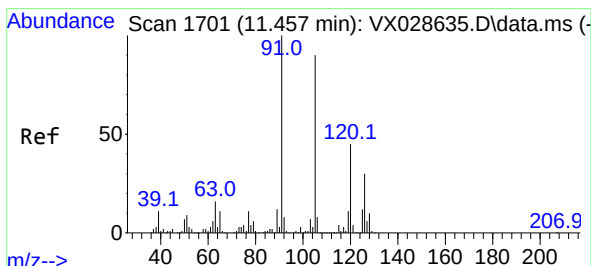
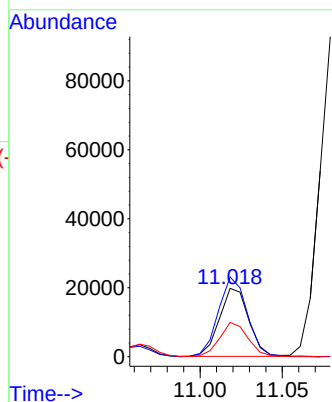
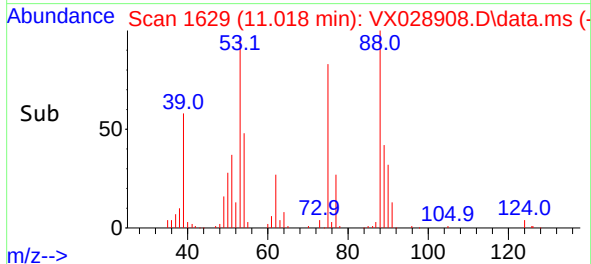
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



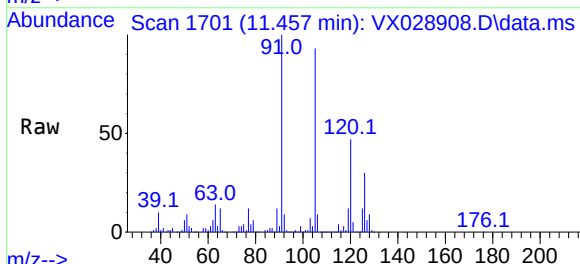
Tgt Ion: 75 Resp: 2457
Ion Ratio Lower Upper
75 100
53 115.2 69.0 103.4
89 48.7 37.0 55.6

Manual Integrations
APPROVED

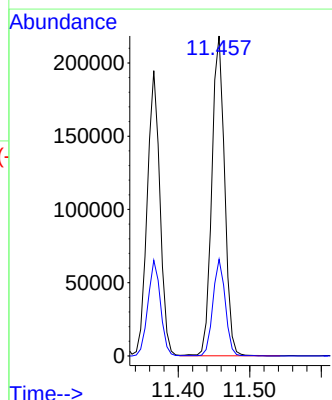
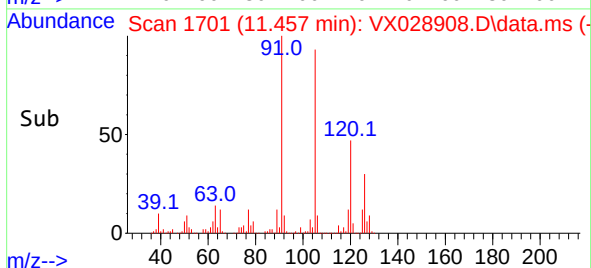
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

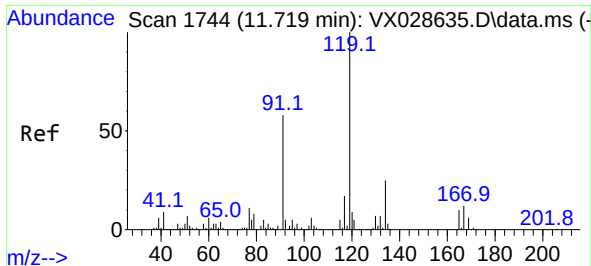


#82
4-Chlorotoluene
Concen: 20.821 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



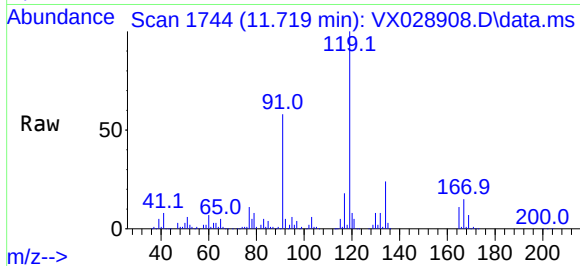
Tgt Ion: 91 Resp: 270907
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 22.073 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

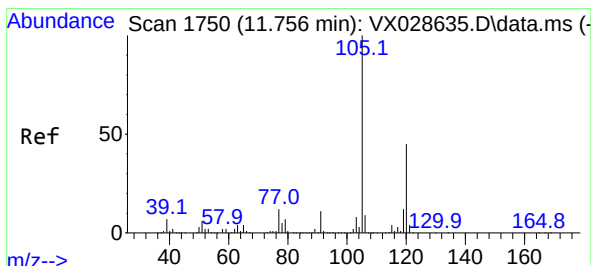
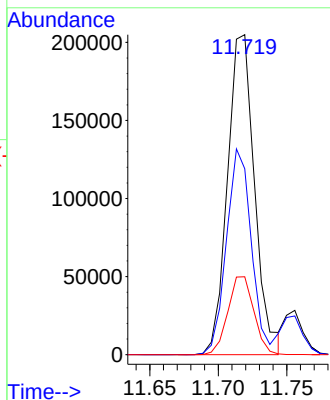
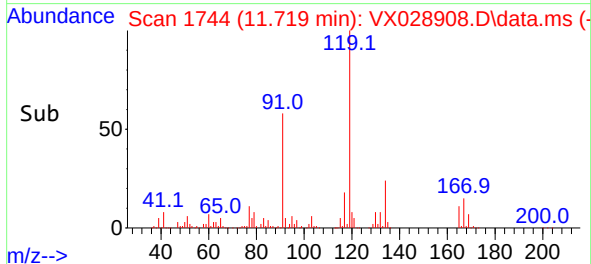
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



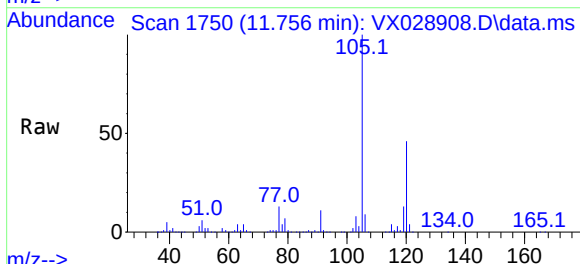
Tgt Ion:119 Resp: 282699
Ion Ratio Lower Upper
119 100
91 58.9 26.9 80.6
134 23.5 11.4 34.2

Manual Integrations
APPROVED

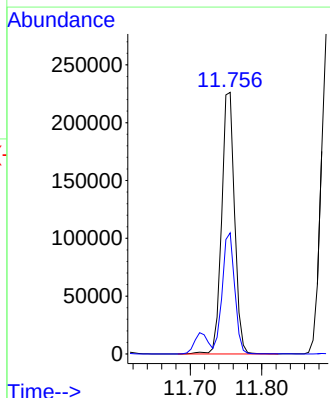
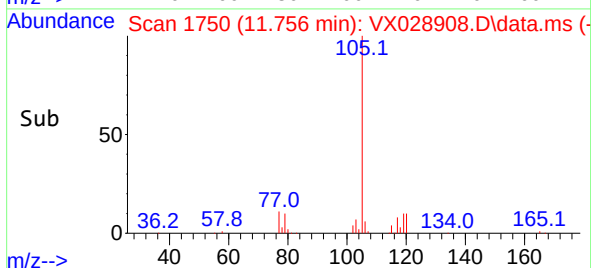
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

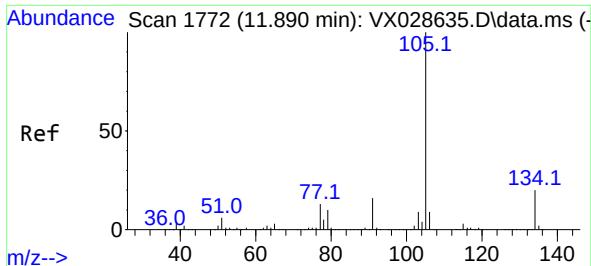


#84
1,2,4-Trimethylbenzene
Concen: 21.403 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



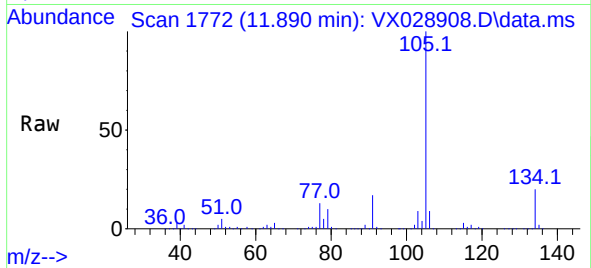
Tgt Ion:105 Resp: 283908
Ion Ratio Lower Upper
105 100
120 44.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 21.188 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028908.D
 Acq: 23 May 2022 20:40

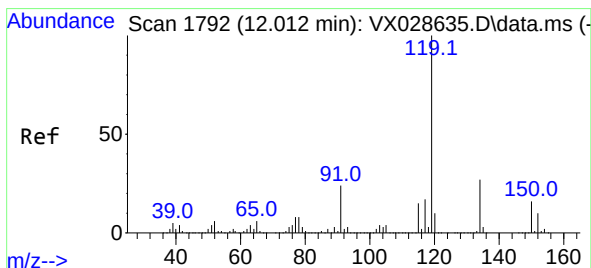
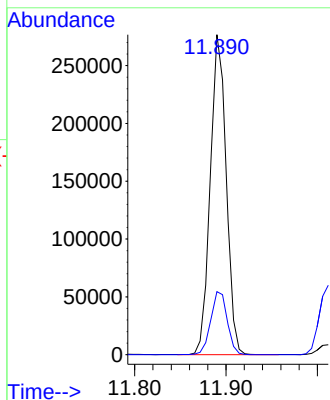
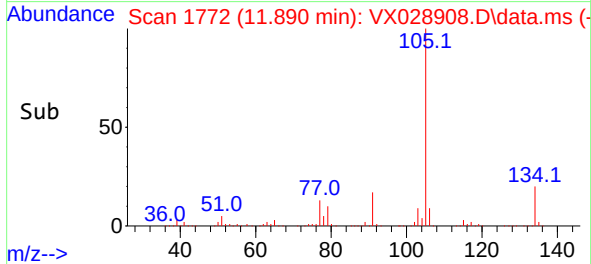
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0523WBS01



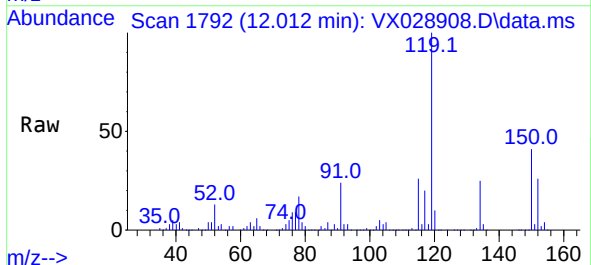
Tgt Ion:105 Resp: 334733
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4

Manual Integrations
 APPROVED

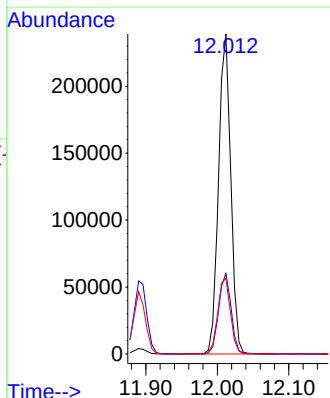
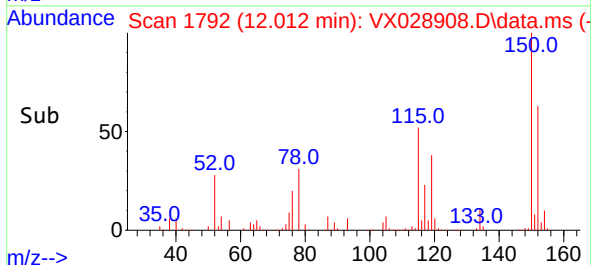
Reviewed By :John Carlone 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022

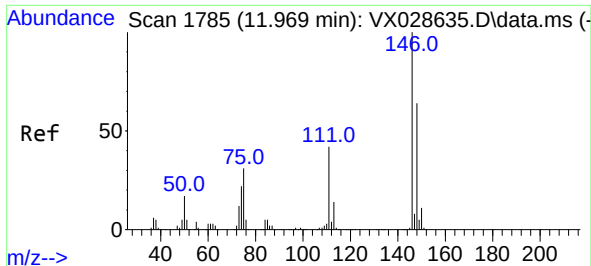


#86
 p-Isopropyltoluene
 Concen: 21.441 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028908.D
 Acq: 23 May 2022 20:40



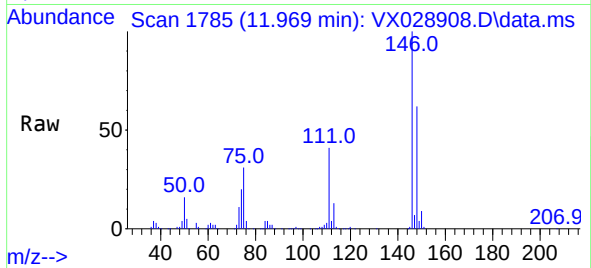
Tgt Ion:119 Resp: 284232
 Ion Ratio Lower Upper
 119 100
 134 25.4 13.0 39.0
 91 24.6 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 20.871 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

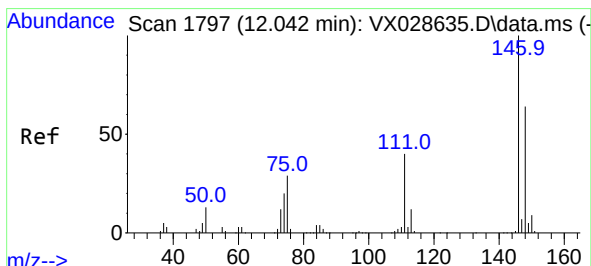
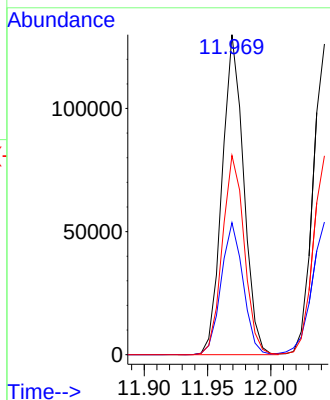
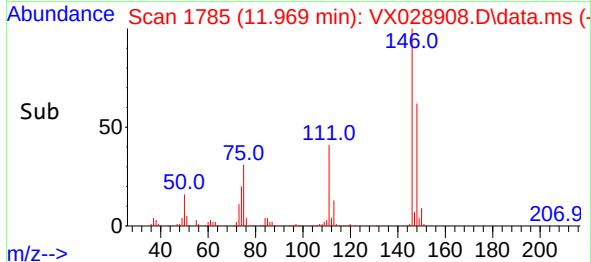
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



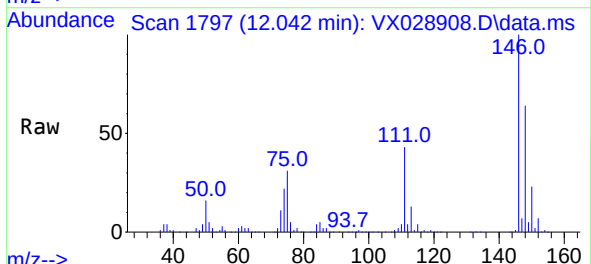
Tgt Ion:146 Resp: 153770
Ion Ratio Lower Upper
146 100
111 42.1 19.7 59.1
148 63.5 31.6 94.7

Manual Integrations
APPROVED

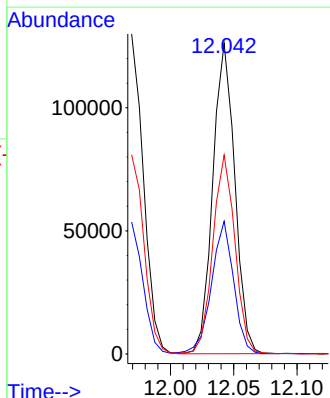
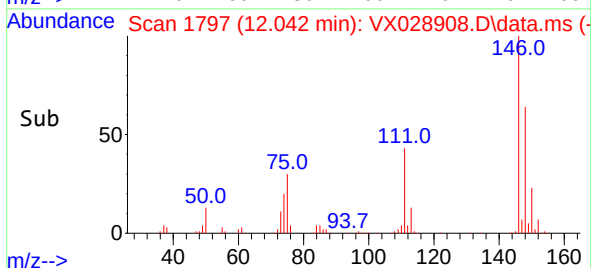
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

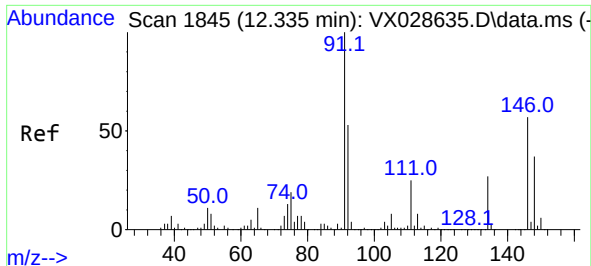


#88
1,4-Dichlorobenzene
Concen: 19.961 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion:146 Resp: 152542
Ion Ratio Lower Upper
146 100
111 43.1 19.2 57.6
148 64.6 32.3 96.9





#89

n-Butylbenzene

Concen: 20.024 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX028908.D

Acq: 23 May 2022 20:40

Instrument :

MSVOA_X

ClientSampleId :

VX0523WBS01

Tgt Ion: 91 Resp: 230000

Ion Ratio Lower Upper

91 100

92 54.4 27.8 83.3

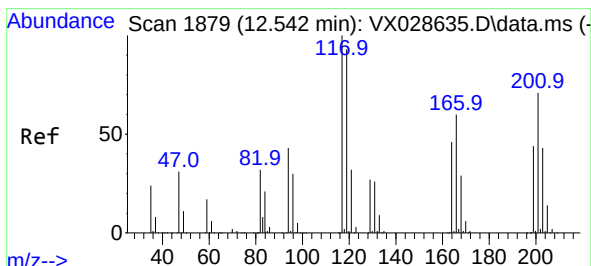
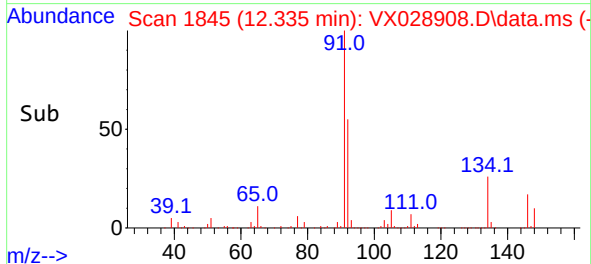
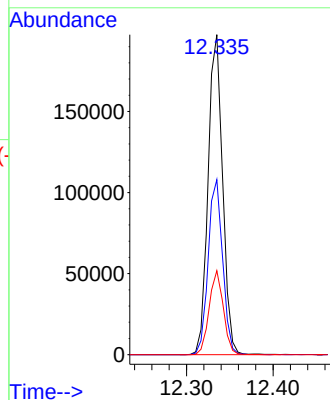
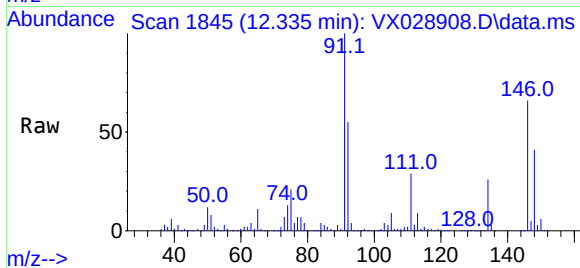
134 25.6 13.3 39.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/24/2022

Supervised By :Mahesh Dadoda 05/24/2022



#90

Hexachloroethane

Concen: 19.536 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX028908.D

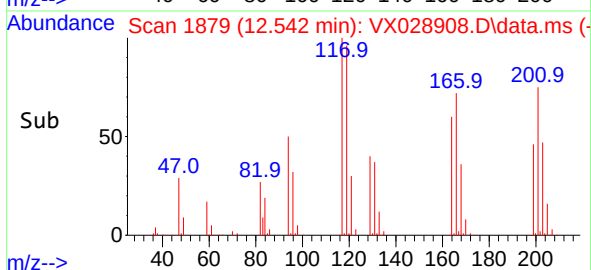
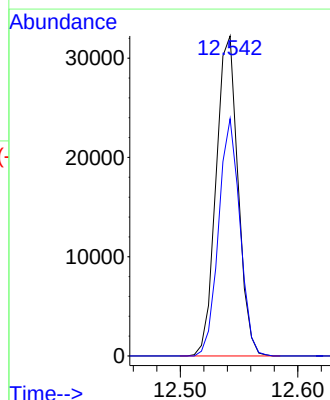
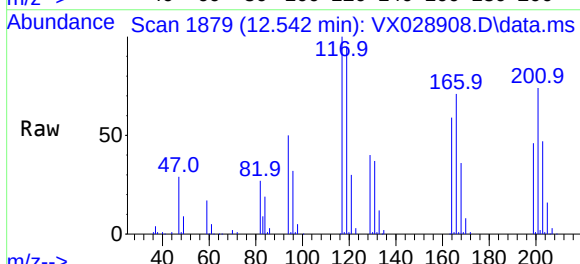
Acq: 23 May 2022 20:40

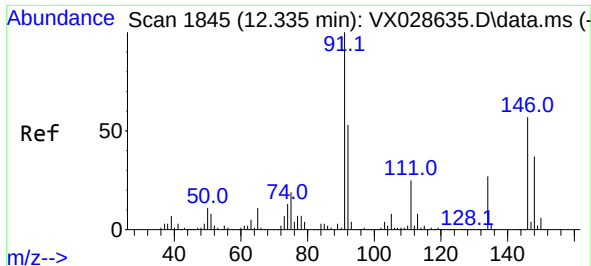
Tgt Ion:117 Resp: 41881

Ion Ratio Lower Upper

117 100

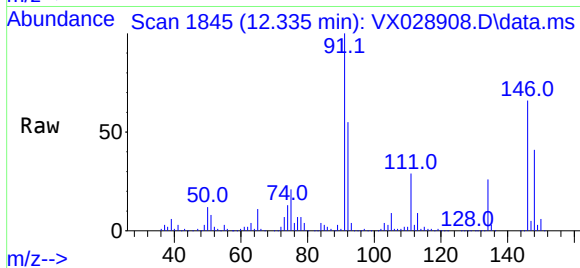
201 72.0 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 21.258 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

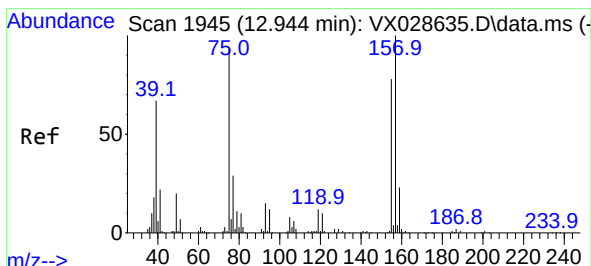
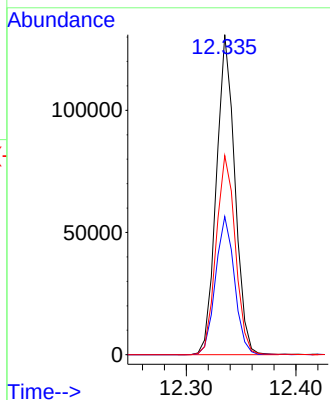
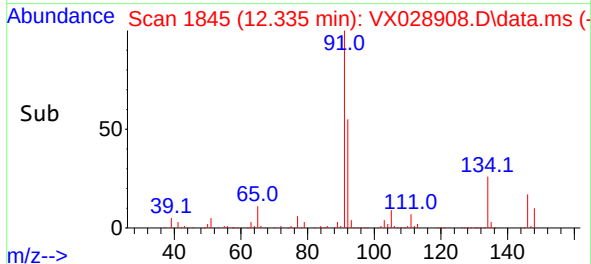
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



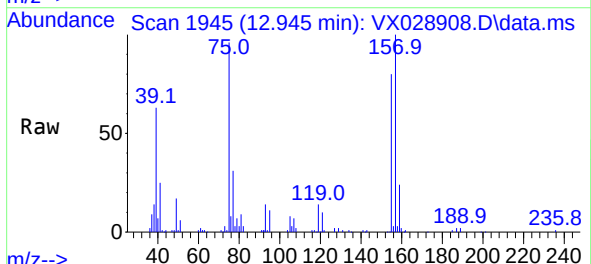
Tgt Ion:146 Resp: 15385
Ion Ratio Lower Upper
146 100
111 44.2 21.0 63.0
148 64.7 32.6 97.7

Manual Integrations
APPROVED

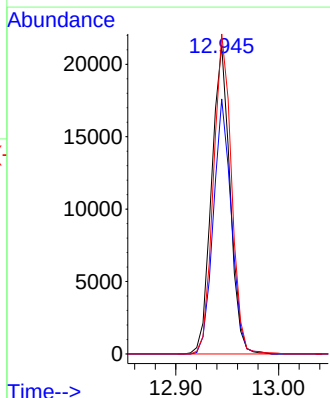
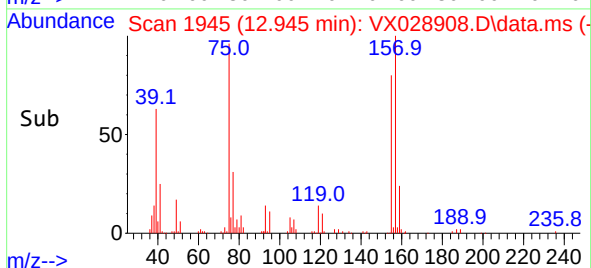
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022

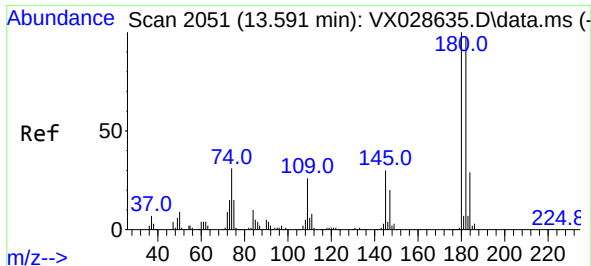


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.645 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion: 75 Resp: 26334
Ion Ratio Lower Upper
75 100
155 80.8 47.0 141.2
157 102.0 57.9 173.6





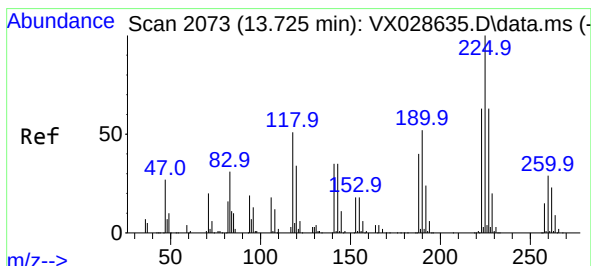
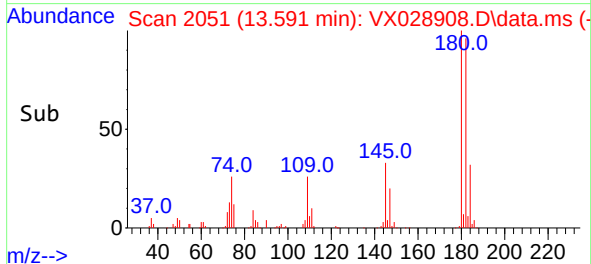
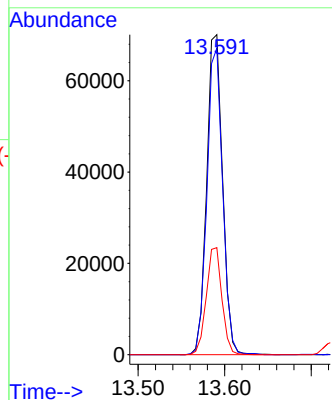
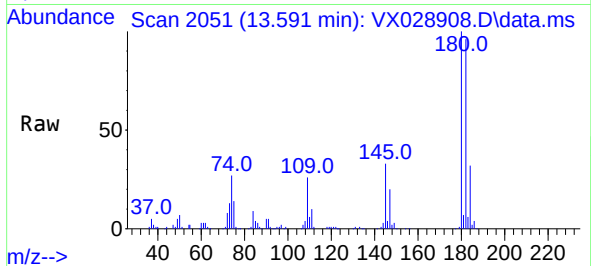
#93
1,2,4-Trichlorobenzene
Concen: 21.329 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01

Tgt Ion:180 Resp: 8916
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 33.0 15.2 45.5

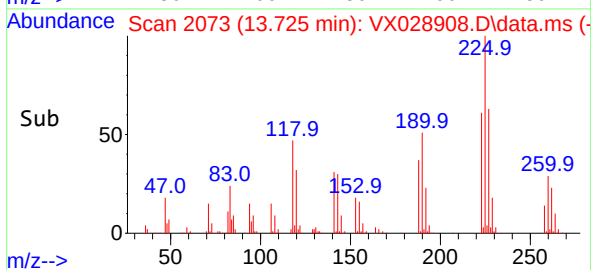
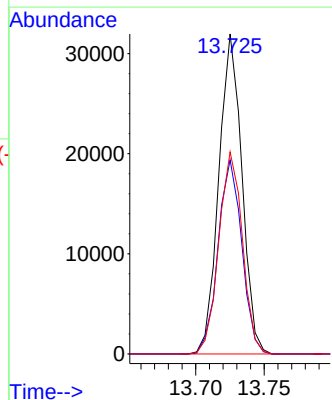
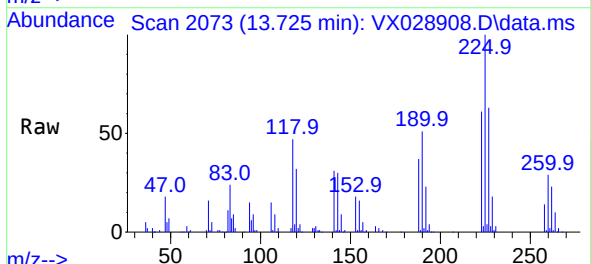
Manual Integrations
APPROVED

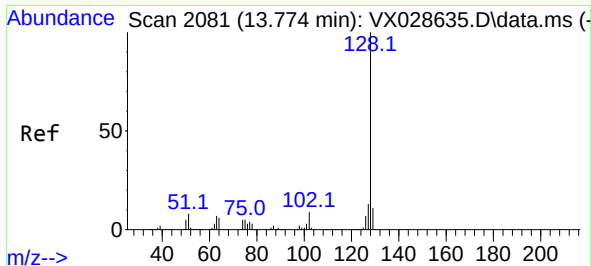
Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#94
Hexachlorobutadiene
Concen: 22.037 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

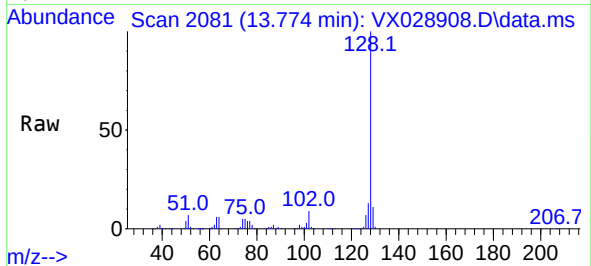
Tgt Ion:225 Resp: 37424
Ion Ratio Lower Upper
225 100
223 62.2 34.2 102.5
227 64.4 33.9 101.7





#95
Naphthalene
Concen: 21.987 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40

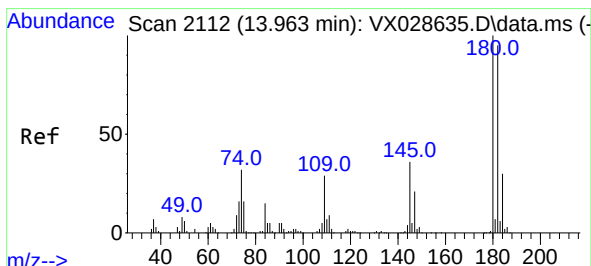
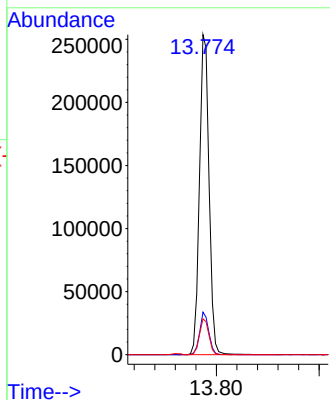
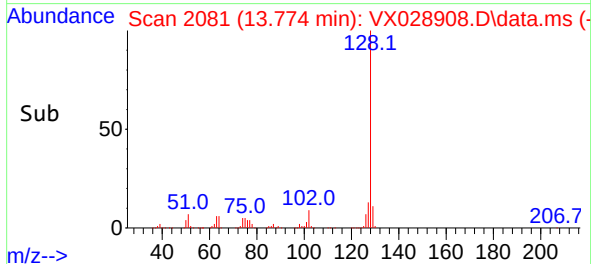
Instrument :
MSVOA_X
ClientSampleId :
VX0523WBS01



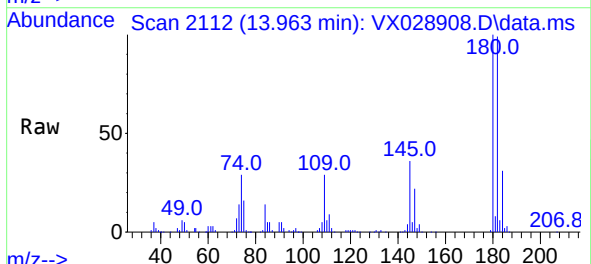
Tgt Ion:128 Resp: 327070
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 11.0 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/24/2022
Supervised By :Mahesh Dadoda 05/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 21.464 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028908.D
Acq: 23 May 2022 20:40



Tgt Ion:180 Resp: 90120
Ion Ratio Lower Upper
180 100
182 95.2 50.0 149.8
145 35.2 16.2 48.5

