

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060322\
 Data File : VX029183.D
 Acq On : 03 Jun 2022 12:29
 Operator : JC/MD
 Sample : VX0603WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/06/2022
 Supervised By : Mahesh Dadoda 06/06/2022

Quant Time: Jun 06 02:33:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	311205	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	510022	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	459383	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	226943	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	183524	52.297	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 104.600%			
35) Dibromofluoromethane	5.385	113	162858	48.074	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 96.140%			
50) Toluene-d8	8.653	98	607100	48.999	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.000%			
62) 4-Bromofluorobenzene	11.079	95	225052	46.989	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 93.980%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	61485	22.723	ug/l	99
3) Chloromethane	1.288	50	56621	19.998	ug/l	97
4) Vinyl Chloride	1.374	62	64293	20.649	ug/l	99
5) Bromomethane	1.605	94	31858	19.760	ug/l	100
6) Chloroethane	1.685	64	41195	16.903	ug/l	97
7) Trichlorofluoromethane	1.886	101	97910	20.233	ug/l	98
8) Diethyl Ether	2.136	74	35864	19.338	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	62069	21.627	ug/l	100
10) Methyl Iodide	2.453	142	68680	22.098	ug/l	98
11) Tert butyl alcohol	2.977	59	86314	106.175	ug/l	95
12) 1,1-Dichloroethene	2.319	96	58878	20.991	ug/l	97
13) Acrolein	2.239	56	32571	88.427	ug/l	99
14) Allyl chloride	2.666	41	89817	21.322	ug/l	96
15) Acrylonitrile	3.062	53	183384	109.558	ug/l	99
16) Acetone	2.386	43	175720	127.162	ug/l	98
17) Carbon Disulfide	2.514	76	129299	16.807	ug/l	97
18) Methyl Acetate	2.703	43	81825	22.895	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	204426	21.481	ug/l	100
20) Methylene Chloride	2.788	84	72282	22.435	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	64446	20.366	ug/l	97
22) Diisopropyl ether	3.763	45	190932	22.661	ug/l	94
23) Vinyl Acetate	3.721	43	790332	112.317	ug/l	97
24) 1,1-Dichloroethane	3.611	63	114850	22.032	ug/l	99
25) 2-Butanone	4.562	43	254262	114.064	ug/l	98
26) 2,2-Dichloropropane	4.477	77	85061	19.890	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	76085	20.162	ug/l	94
28) Bromochloromethane	4.904	49	50858	24.247	ug/l	100
29) Tetrahydrofuran	5.007	42	158846	111.122	ug/l	97
30) Chloroform	5.093	83	123712	21.407	ug/l	99
31) Cyclohexane	5.470	56	100658	22.063	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	106383	20.329	ug/l	98
36) 1,1-Dichloropropene	5.696	75	89871	20.618	ug/l	100
37) Ethyl Acetate	4.721	43	92137	21.810	ug/l	98
38) Carbon Tetrachloride	5.684	117	90981	18.264	ug/l	94
39) Methylcyclohexane	7.379	83	110574	20.521	ug/l	97
40) Benzene	6.037	78	267521	20.721	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	50074	21.945	ug/l	97
42) 1,2-Dichloroethane	6.086	62	91018	20.789	ug/l	100
43) Isopropyl Acetate	6.342	43	133578	20.212	ug/l	99
44) Trichloroethene	7.129	130	73268	18.704	ug/l	94
45) 1,2-Dichloropropane	7.434	63	67420	21.670	ug/l	99
46) Dibromomethane	7.580	93	48752	20.115	ug/l	95
47) Bromodichloromethane	7.824	83	90344	18.908	ug/l	99
48) Methyl methacrylate	7.696	41	67578	21.021	ug/l	95
49) 1,4-Dioxane	7.677	88	38375	390.099	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	461331	104.950	ug/l	98
52) Toluene	8.720	92	177560	20.589	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	91179	18.568	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	102693	19.113	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	73128	20.379	ug/l	98
56) Ethyl methacrylate	9.116	69	103169	20.254	ug/l	96
57) 1,3-Dichloropropane	9.311	76	117960	20.623	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	255951	106.038	ug/l	96
59) 2-Hexanone	9.433	43	358329	104.746	ug/l	98
60) Dibromochloromethane	9.525	129	69143	16.930	ug/l	97
61) 1,2-Dibromoethane	9.610	107	75951	19.569	ug/l	100
64) Tetrachloroethene	9.275	164	67886	19.626	ug/l	96
65) Chlorobenzene	10.079	112	186238	19.735	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	67515	18.559	ug/l	99
67) Ethyl Benzene	10.195	91	329125	20.756	ug/l	98
68) m/p-Xylenes	10.305	106	260157	40.853	ug/l	98
69) o-Xylene	10.640	106	129175	20.525	ug/l	96
70) Styrene	10.659	104	214117	20.443	ug/l	99
71) Bromoform	10.799	173	46188	14.707	ug/l #	100
73) Isopropylbenzene	10.963	105	336076	22.037	ug/l	99
74) N-amyl acetate	10.848	43	104570	21.175	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	112057	21.796	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	98494m	21.409	ug/l	
77) Bromobenzene	11.201	156	77298	19.004	ug/l	95
78) n-propylbenzene	11.305	91	381517	22.492	ug/l	99
79) 2-Chlorotoluene	11.366	91	235009	21.919	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	286831	21.969	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	26799	17.090	ug/l #	87
82) 4-Chlorotoluene	11.457	91	269262	21.939	ug/l	100
83) tert-Butylbenzene	11.719	119	277752	20.814	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	287934	22.094	ug/l	98
85) sec-Butylbenzene	11.890	105	347678	22.192	ug/l	99
86) p-Isopropyltoluene	12.012	119	293452	21.424	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	149801	19.540	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	151488	19.176	ug/l	96
89) n-Butylbenzene	12.335	91	245521	22.089	ug/l	99
90) Hexachloroethane	12.542	117	43278	17.378	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	147753	19.566	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22070	19.226	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	89902	19.090	ug/l	99
94) Hexachlorobutadiene	13.725	225	38208	19.052	ug/l	96
95) Naphthalene	13.780	128	321255	21.333	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	91237	19.619	ug/l	95

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Instrument :
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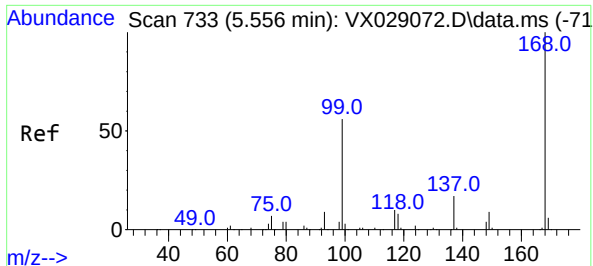
Manual Integrations
APPROVED

Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

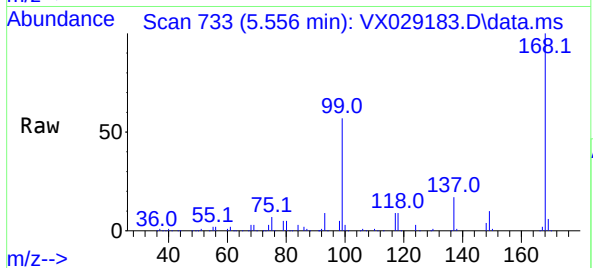
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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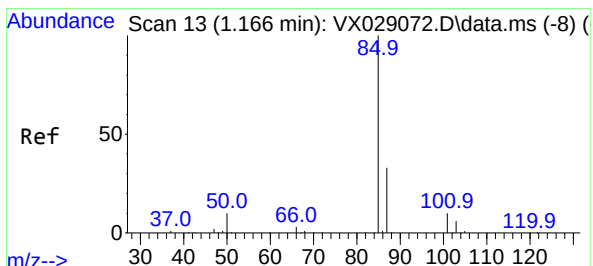
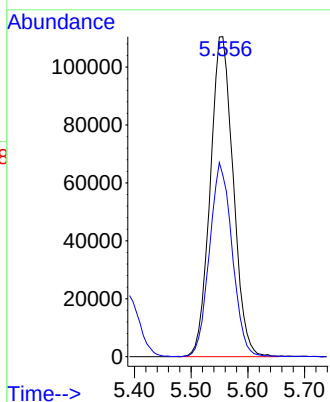
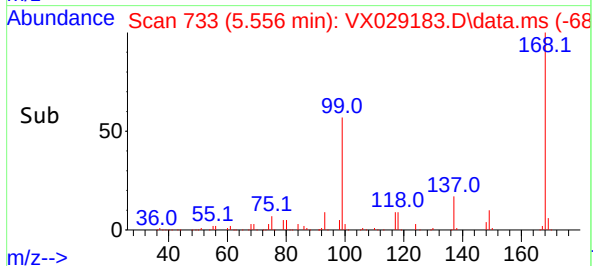
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



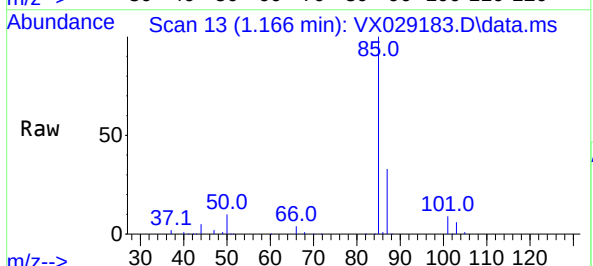
Tgt Ion:168 Resp: 31120
Ion Ratio Lower Upper
168 100
99 56.6 41.7 62.5

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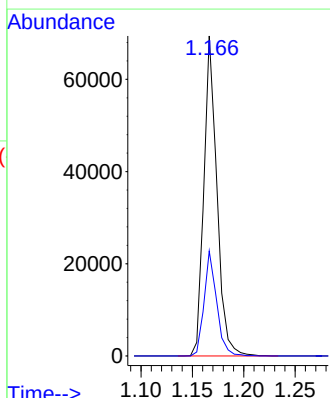
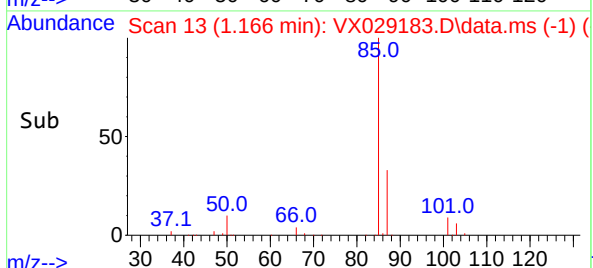
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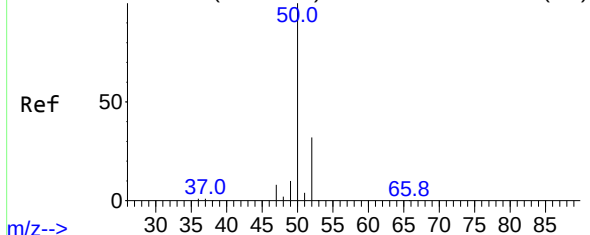
#2
Dichlorodifluoromethane
Concen: 22.723 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 85 Resp: 61485
Ion Ratio Lower Upper
85 100
87 32.8 16.2 48.6



Abundance Scan 33 (1.288 min): VX029072.D\data.ms (-28)



#3

Chloromethane

Concen: 19.998 ug/l

RT: 1.288 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 50 Resp: 5662

Ion Ratio Lower Upper

50 100

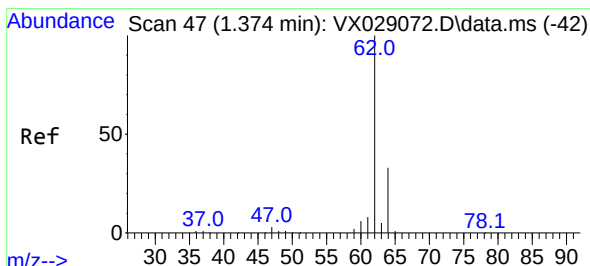
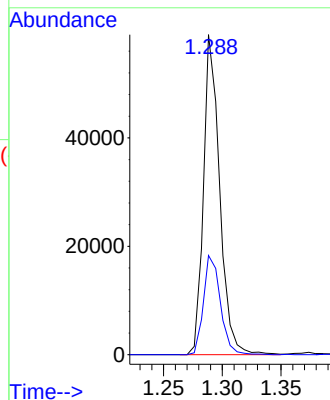
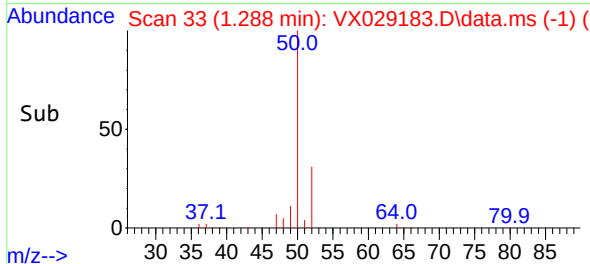
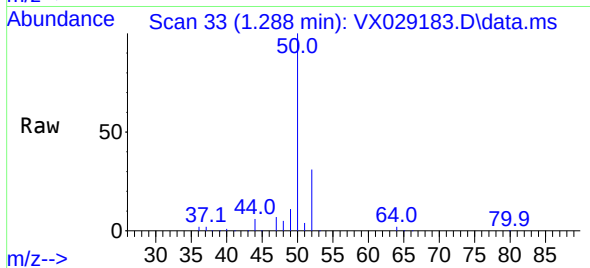
52 31.0 26.4 39.6

Manual Integrations

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#4

Vinyl Chloride

Concen: 20.649 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX029183.D

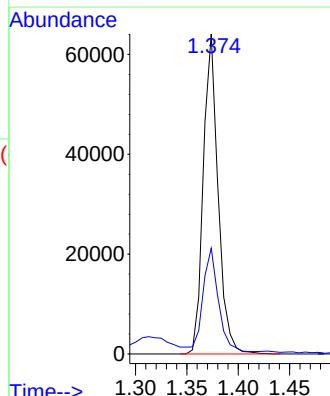
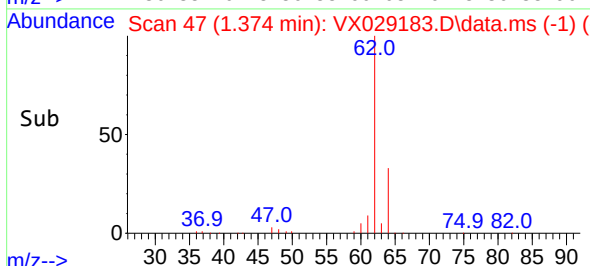
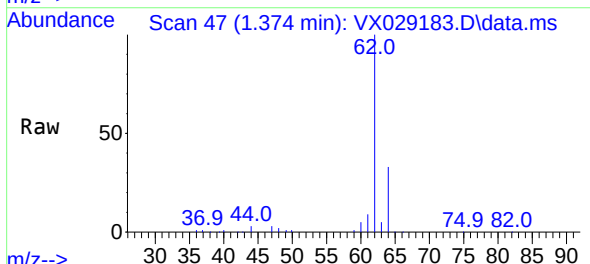
Acq: 03 Jun 2022 12:29

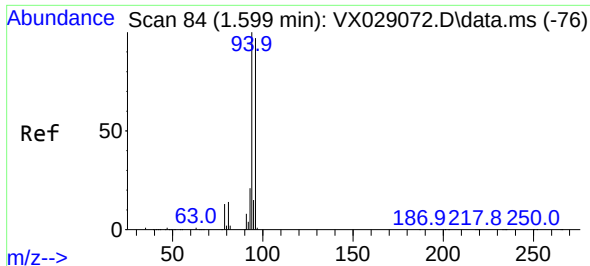
Tgt Ion: 62 Resp: 64293

Ion Ratio Lower Upper

62 100

64 32.6 25.5 38.3





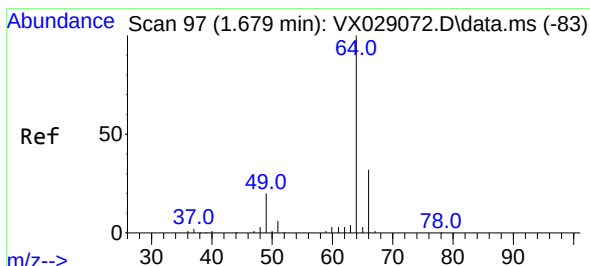
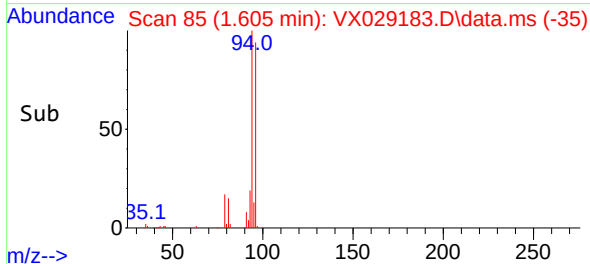
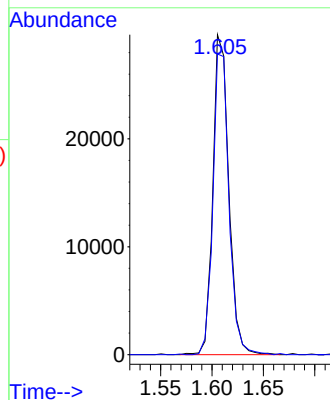
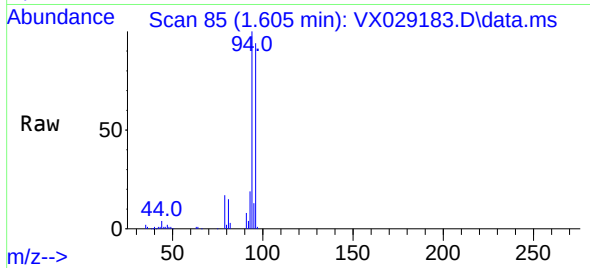
#5
Bromomethane
Concen: 19.760 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
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Tgt Ion: 94 Resp: 3185
Ion Ratio Lower Upper
94 100
96 93.8 75.3 112.9

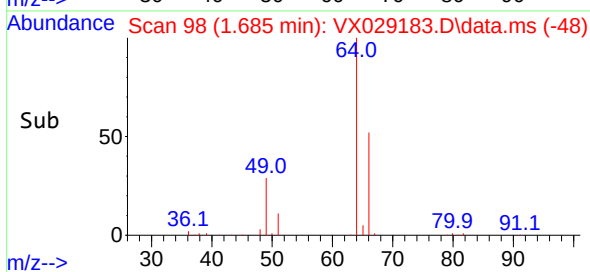
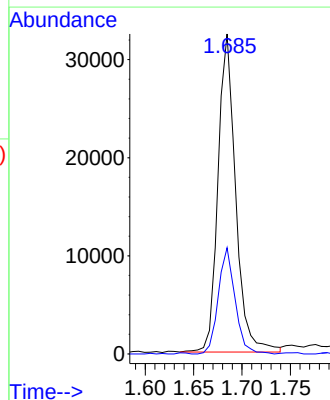
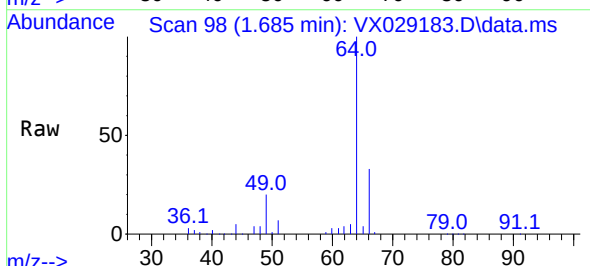
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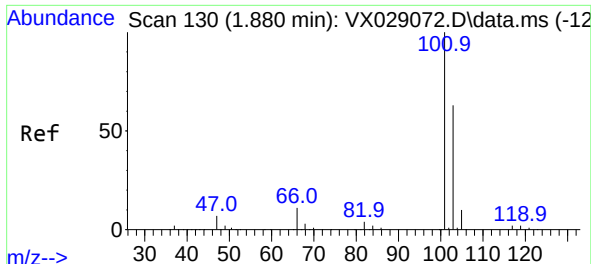
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#6
Chloroethane
Concen: 16.903 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion: 64 Resp: 41195
Ion Ratio Lower Upper
64 100
66 33.2 25.3 37.9





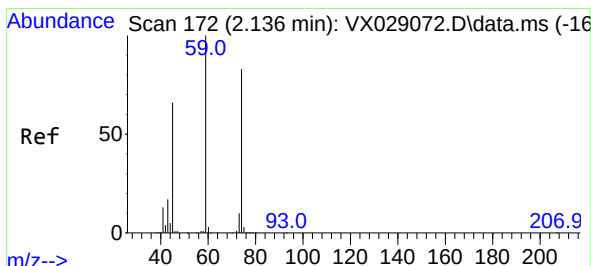
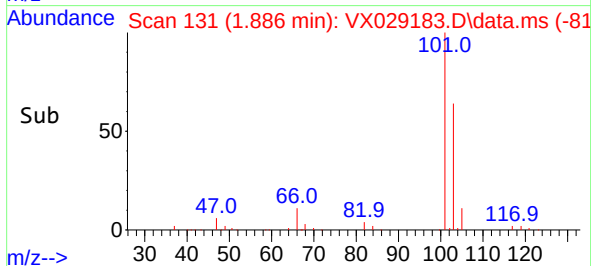
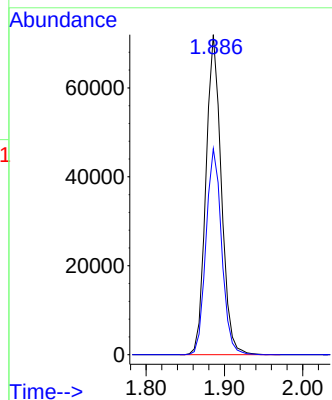
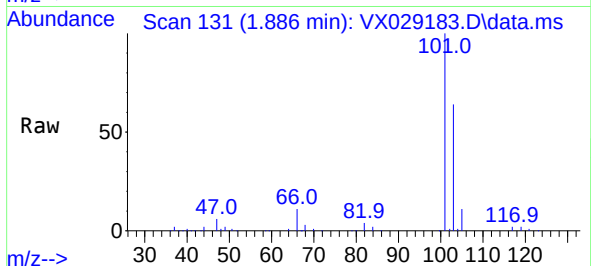
#7
Trichlorofluoromethane
Concen: 20.233 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:101 Resp: 97910
Ion Ratio Lower Upper
101 100
103 64.4 50.5 75.7

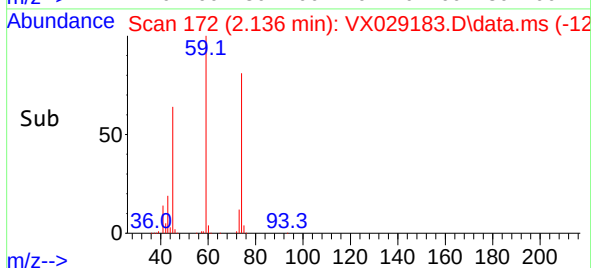
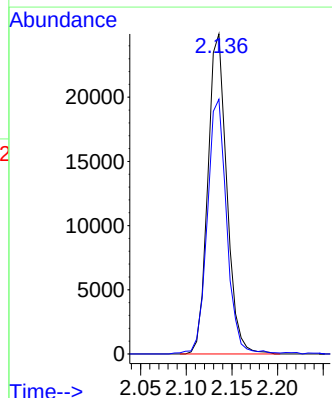
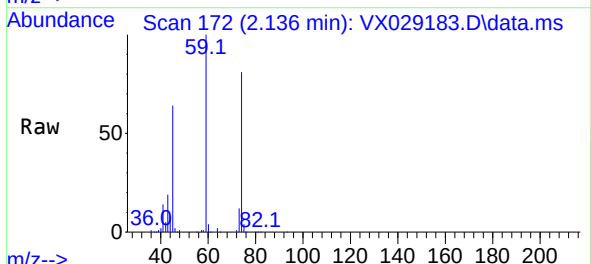
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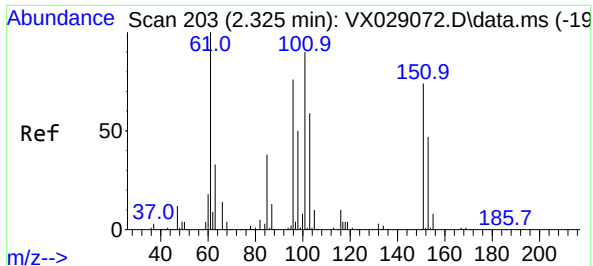
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#8
Diethyl Ether
Concen: 19.338 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion: 74 Resp: 35864
Ion Ratio Lower Upper
74 100
45 81.6 42.0 126.0





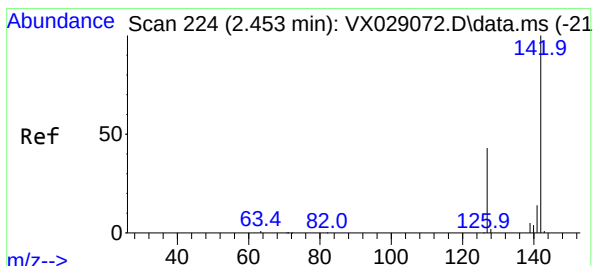
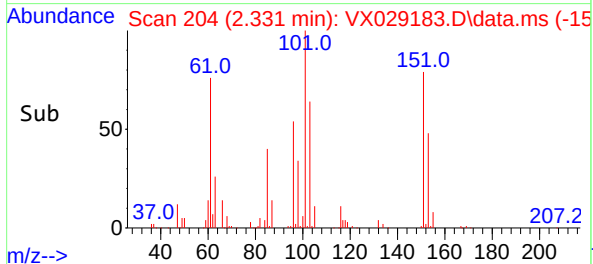
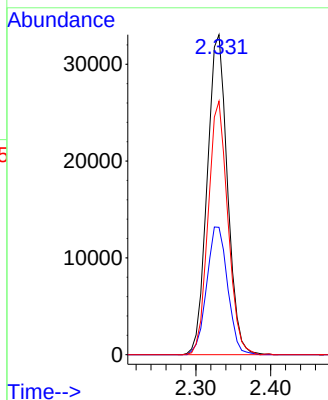
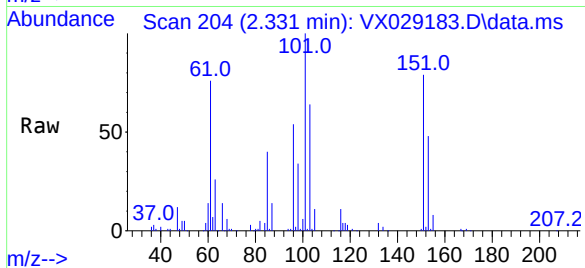
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.627 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:101 Resp: 62069
Ion Ratio Lower Upper
101 100
85 41.3 33.5 50.3
151 77.1 61.8 92.6

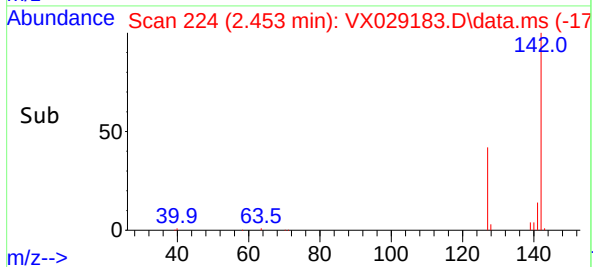
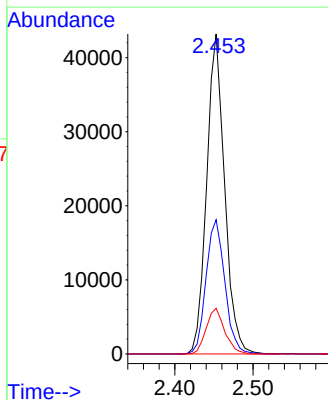
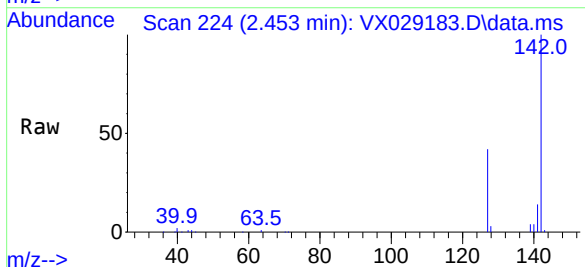
Manual Integrations
APPROVED

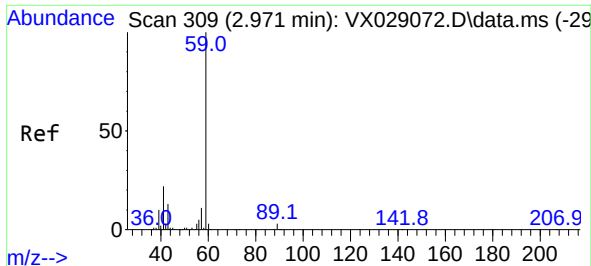
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#10
Methyl Iodide
Concen: 22.098 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

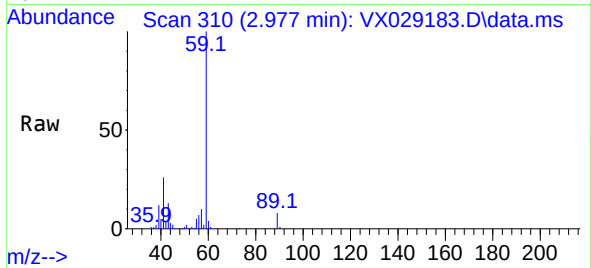
Tgt Ion:142 Resp: 68680
Ion Ratio Lower Upper
142 100
127 43.9 33.9 50.9
141 14.7 11.4 17.2





#11
Tert butyl alcohol
Concen: 106.175 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

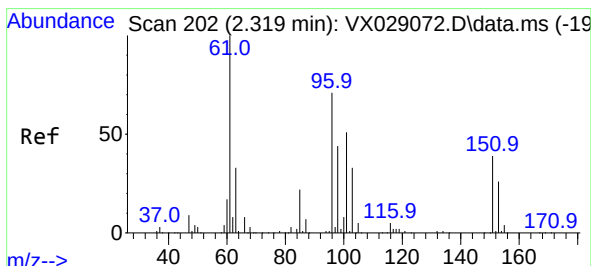
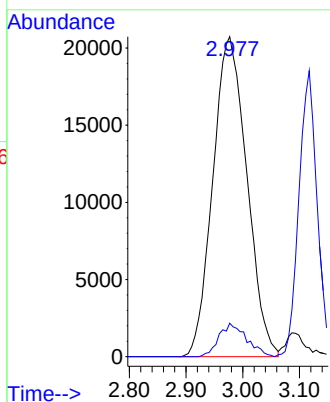
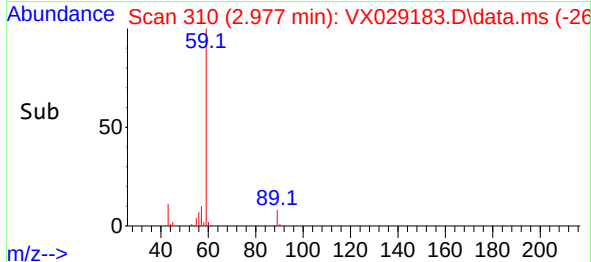
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



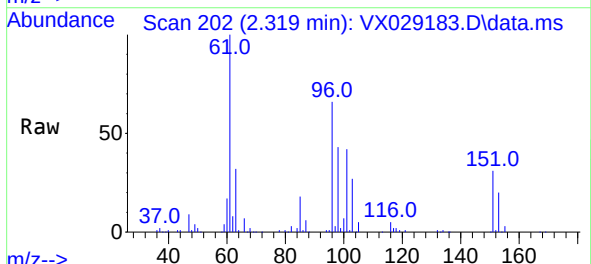
Tgt Ion: 59 Resp: 86314
Ion Ratio Lower Upper
59 100
57 8.5 8.3 12.5

Manual Integrations
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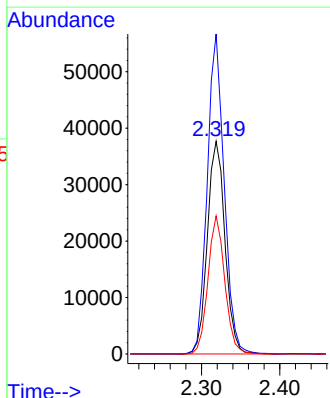
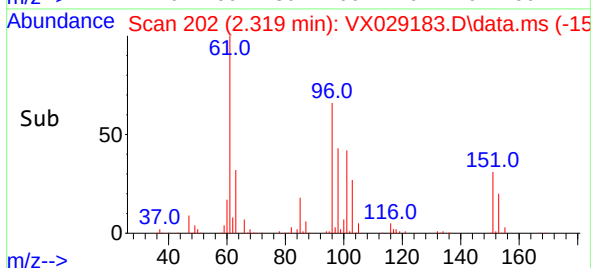
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

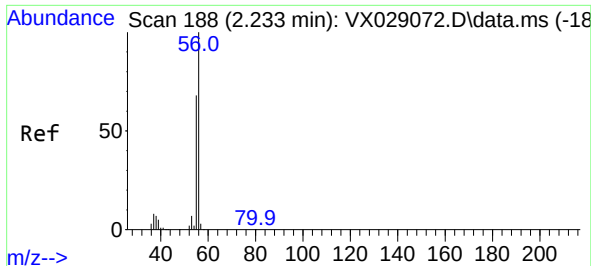


#12
1,1-Dichloroethene
Concen: 20.991 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



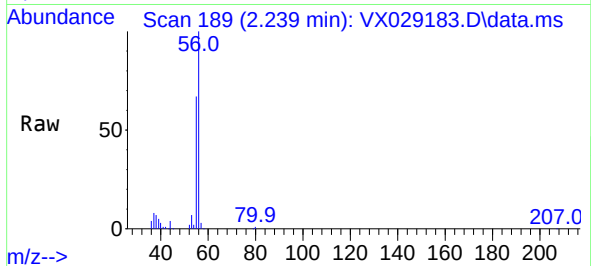
Tgt Ion: 96 Resp: 58878
Ion Ratio Lower Upper
96 100
61 150.4 124.6 187.0
98 64.9 51.0 76.4





#13
Acrolein
Concen: 88.427 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

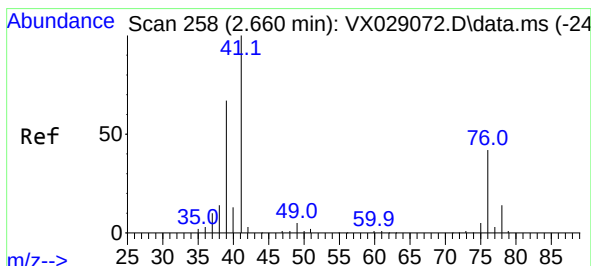
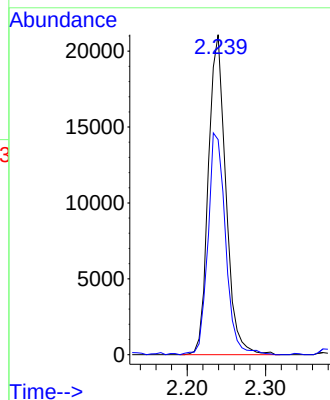
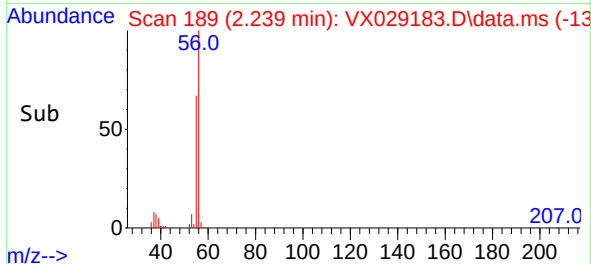
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



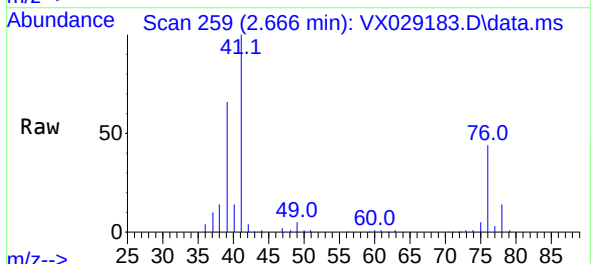
Tgt Ion: 56 Resp: 3257
Ion Ratio Lower Upper
56 100
55 69.9 55.0 82.6

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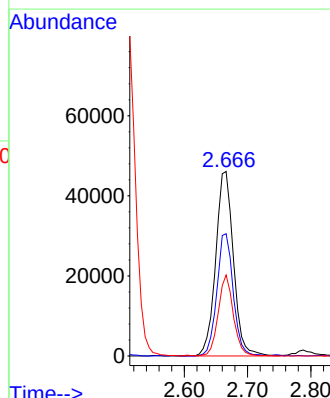
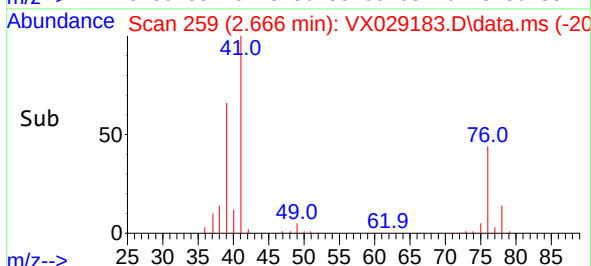
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

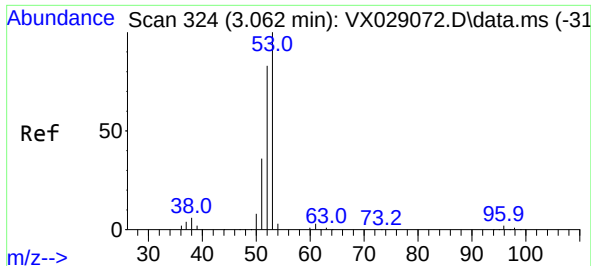


#14
Allyl chloride
Concen: 21.322 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



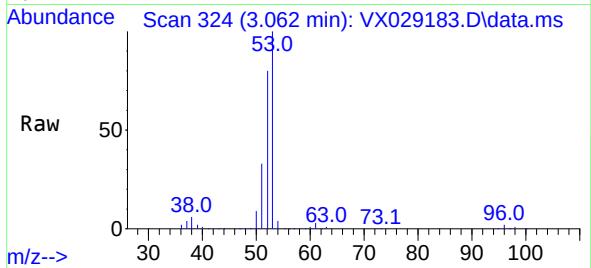
Tgt Ion: 41 Resp: 89817
Ion Ratio Lower Upper
41 100
39 61.1 50.4 75.6
76 37.1 32.7 49.1





#15
Acrylonitrile
Concen: 109.558 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

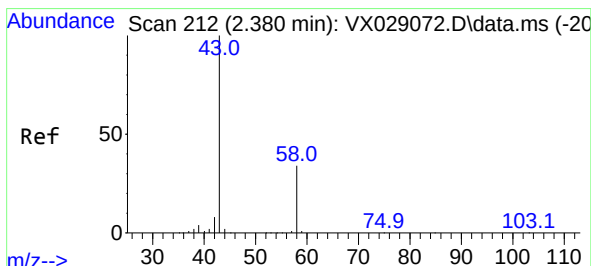
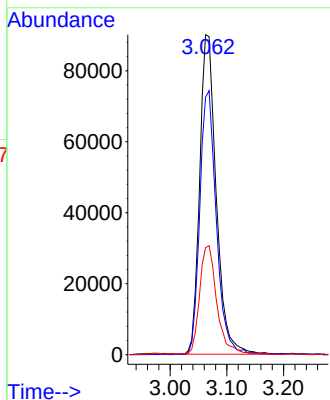
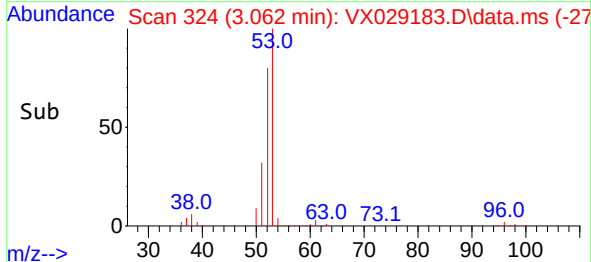
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



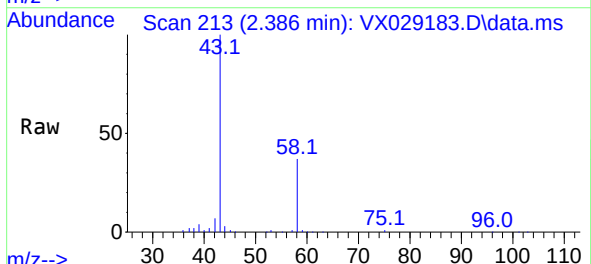
Tgt Ion: 53 Resp: 183384
Ion Ratio Lower Upper
53 100
52 82.7 65.7 98.5
51 34.9 28.4 42.6

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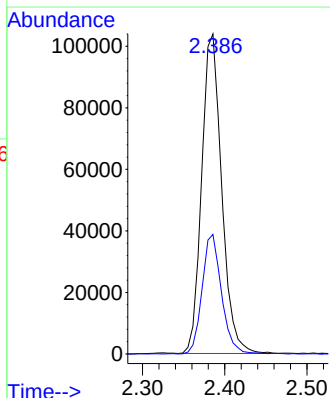
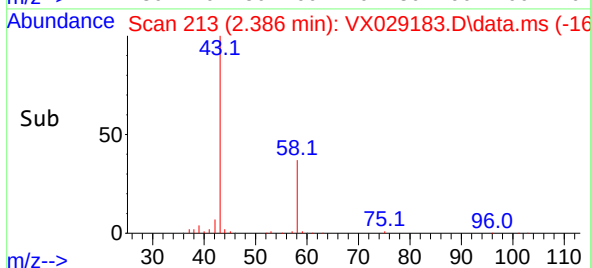
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

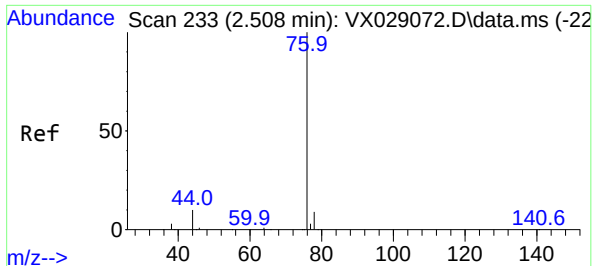


#16
Acetone
Concen: 127.162 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



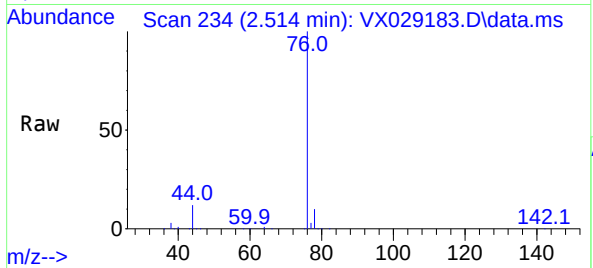
Tgt Ion: 43 Resp: 175720
Ion Ratio Lower Upper
43 100
58 37.4 28.8 43.2





#17
Carbon Disulfide
Concen: 16.807 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

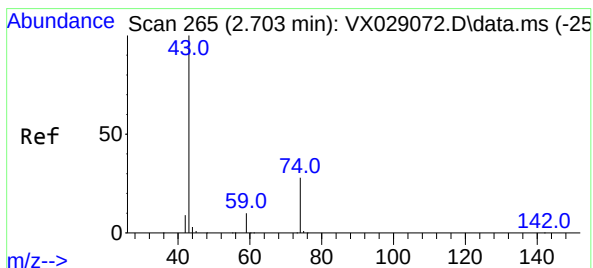
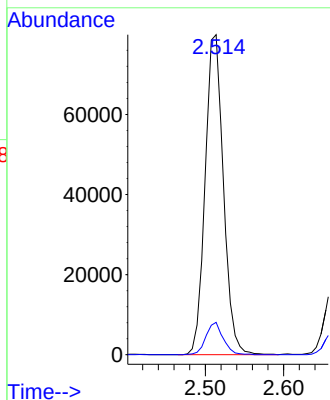
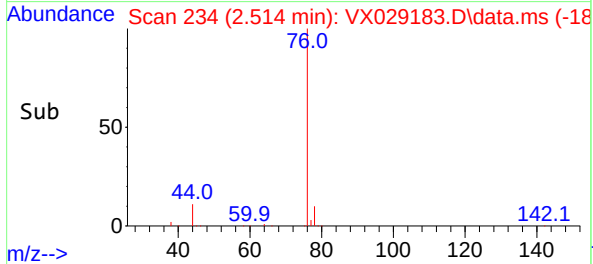
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



Tgt Ion: 76 Resp: 129299
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8

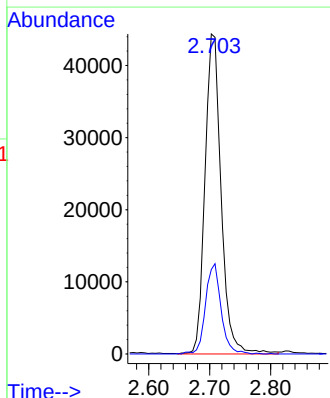
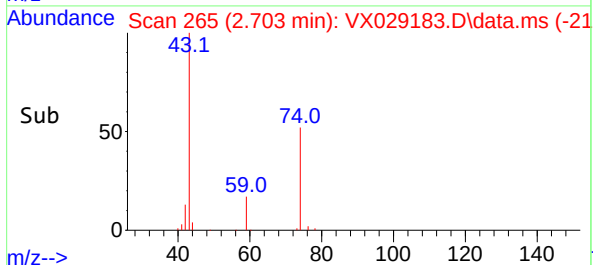
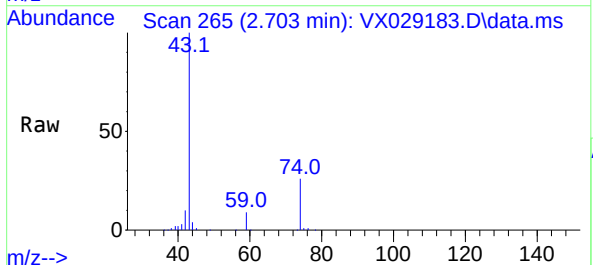
Manual Integrations
APPROVED

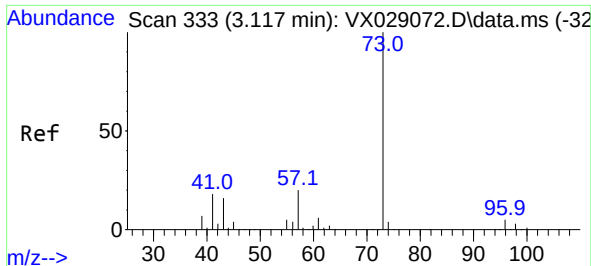
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#18
Methyl Acetate
Concen: 22.895 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion: 43 Resp: 81825
Ion Ratio Lower Upper
43 100
74 27.1 22.8 34.2





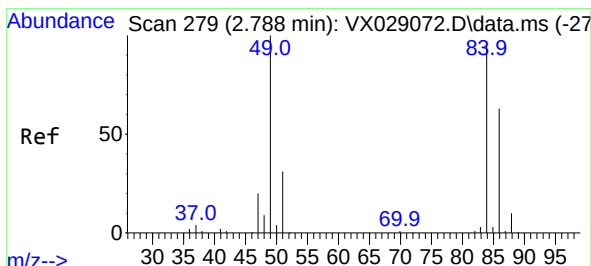
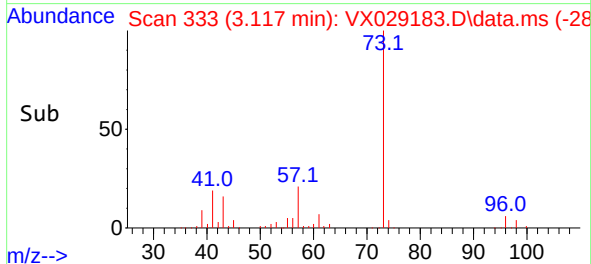
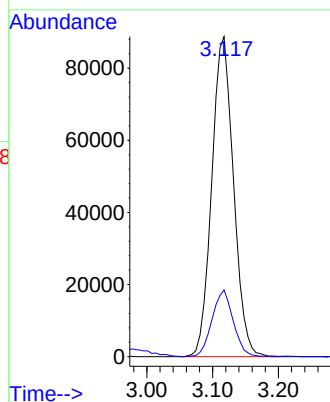
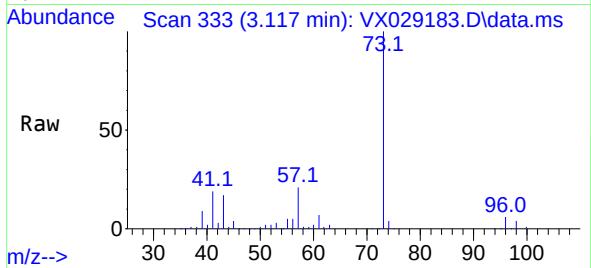
#19
Methyl tert-butyl Ether
Concen: 21.481 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion: 73 Resp: 204420
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2

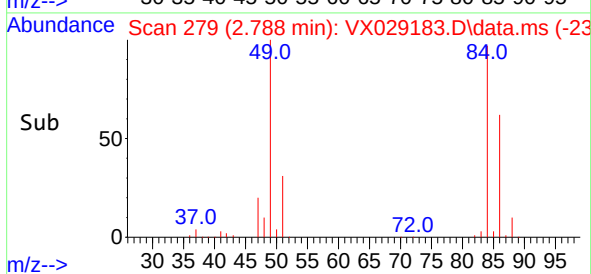
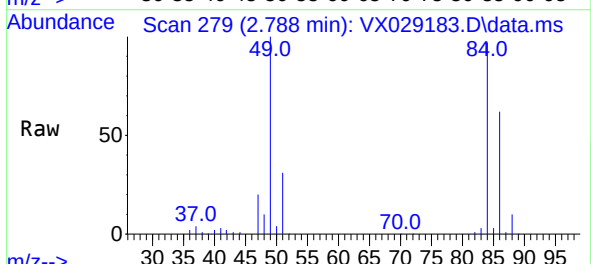
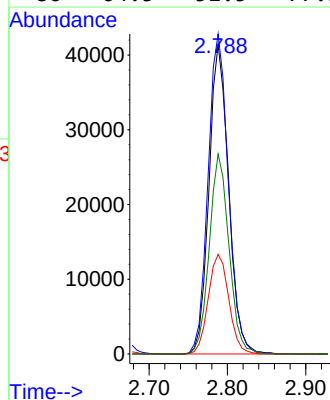
Manual Integrations
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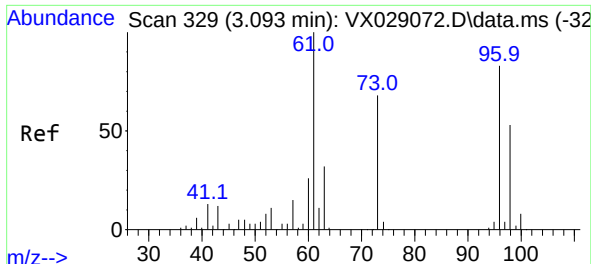
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#20
Methylene Chloride
Concen: 22.435 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

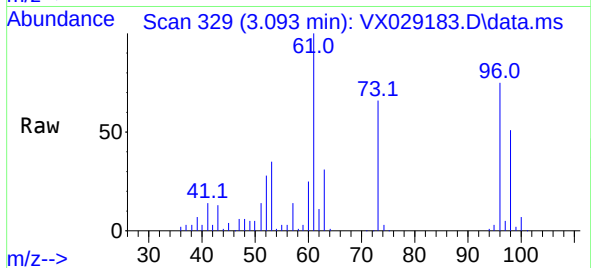
Tgt Ion: 84 Resp: 72282
Ion Ratio Lower Upper
84 100
49 103.3 85.5 128.3
51 32.1 26.6 39.8
86 64.5 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 20.366 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

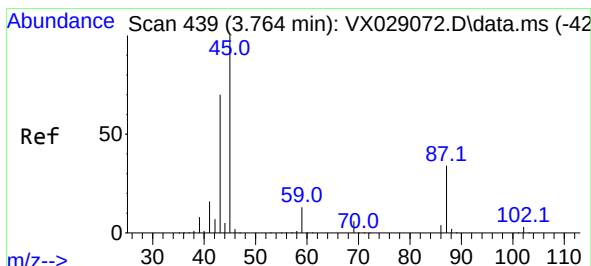
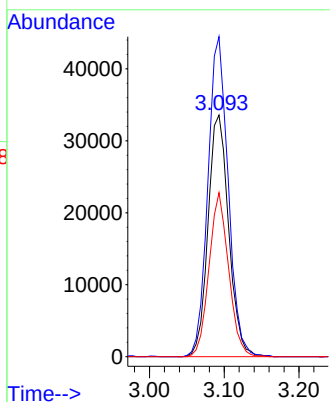
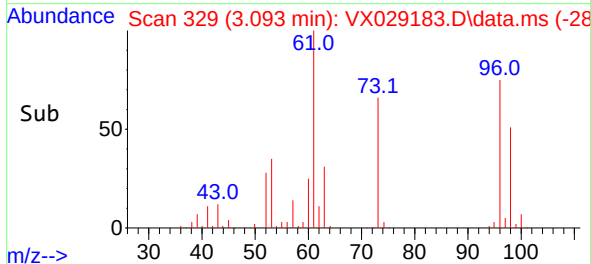
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



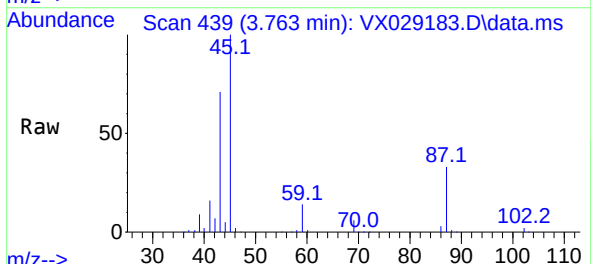
Tgt Ion: 96 Resp: 64440
Ion Ratio Lower Upper
96 100
61 132.5 105.4 158.2
98 67.9 50.0 75.0

Manual Integrations
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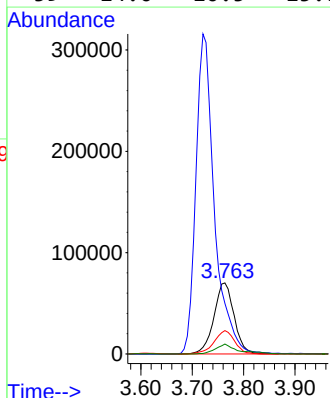
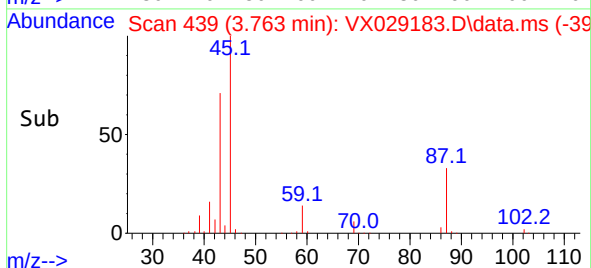
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

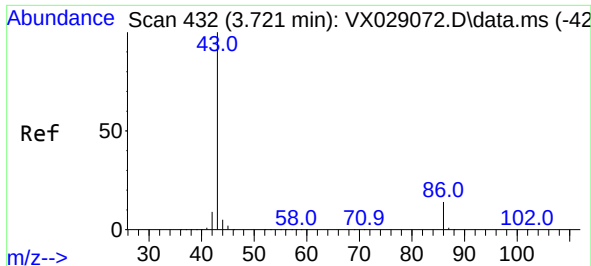


#22
Diisopropyl ether
Concen: 22.661 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



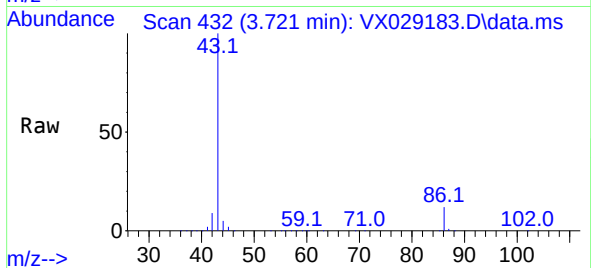
Tgt Ion: 45 Resp: 190932
Ion Ratio Lower Upper
45 100
43 70.8 50.8 76.2
87 32.8 26.6 39.8
59 14.0 10.5 15.7





#23
 Vinyl Acetate
 Concen: 112.317 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029183.D
 Acq: 03 Jun 2022 12:29

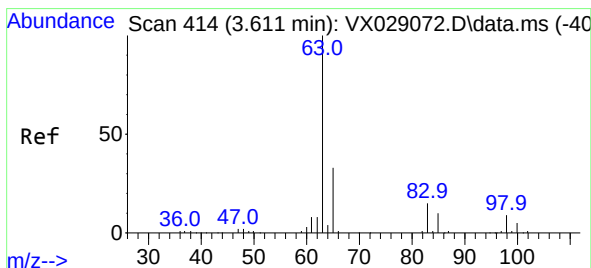
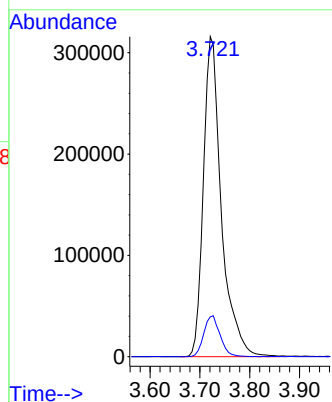
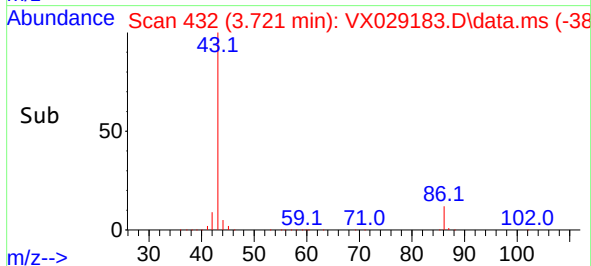
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBS01



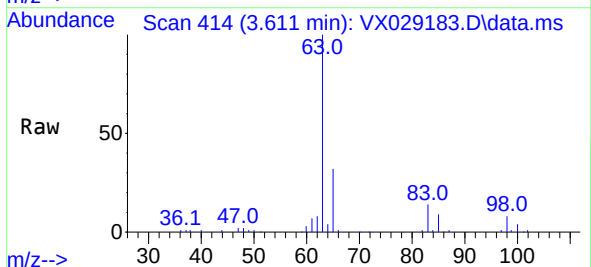
Tgt Ion: 43 Resp: 790332
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.8 16.2

Manual Integrations
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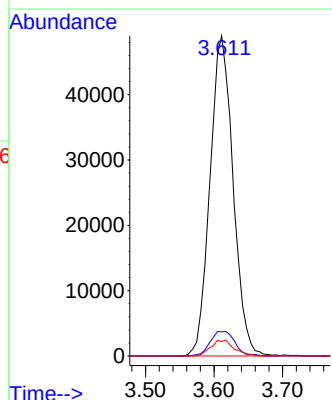
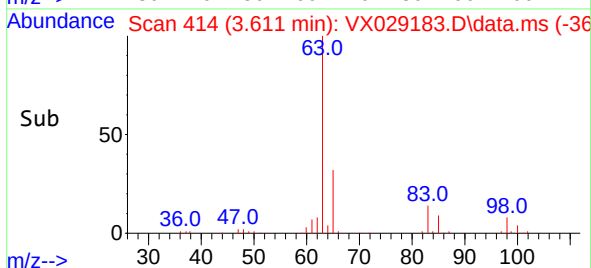
Reviewed By :John Carlone 06/06/2022
 Supervised By :Mahesh Dadoda 06/06/2022

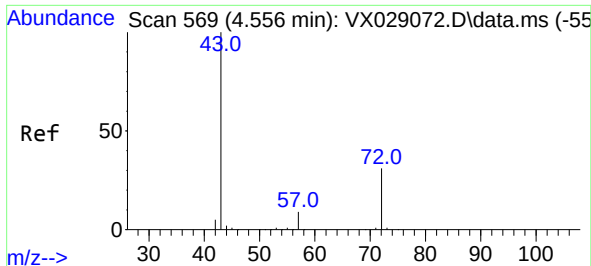


#24
 1,1-Dichloroethane
 Concen: 22.032 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029183.D
 Acq: 03 Jun 2022 12:29



Tgt Ion: 63 Resp: 114850
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.9 11.7
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 114.064 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 43 Resp: 25426

Ion Ratio Lower Upper

43 100

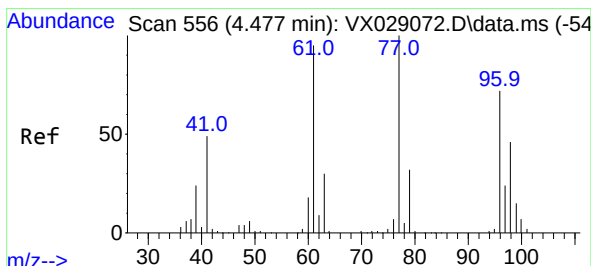
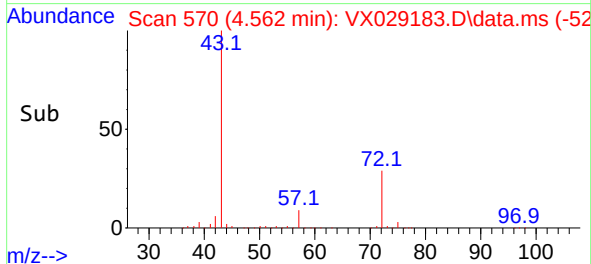
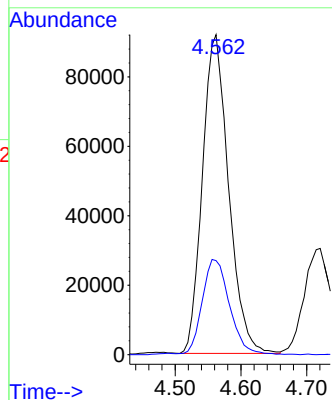
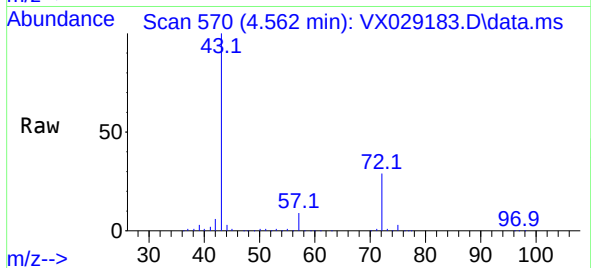
72 29.3 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#26

2,2-Dichloropropane

Concen: 19.890 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029183.D

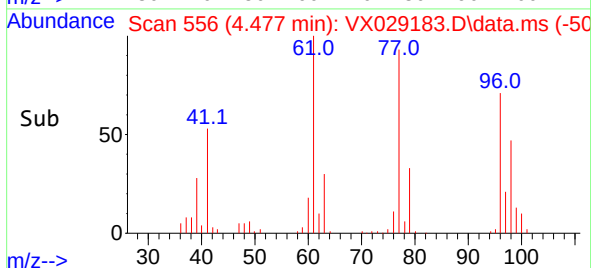
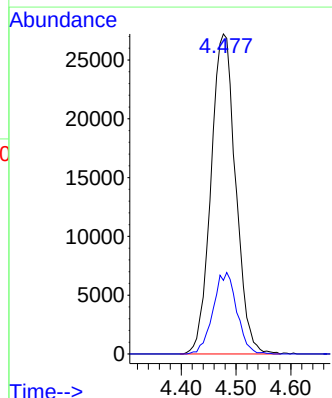
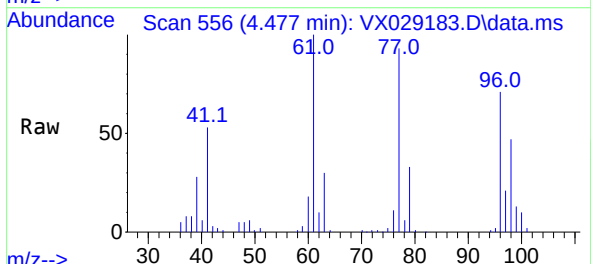
Acq: 03 Jun 2022 12:29

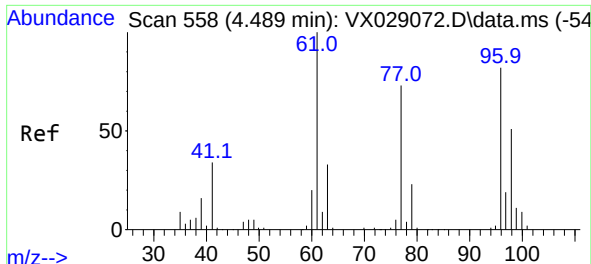
Tgt Ion: 77 Resp: 85061

Ion Ratio Lower Upper

77 100

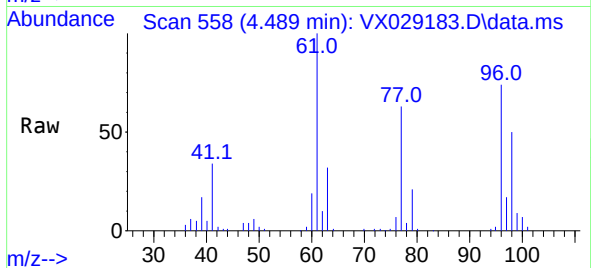
97 24.5 11.8 35.4





#27
cis-1,2-Dichloroethene
Concen: 20.162 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

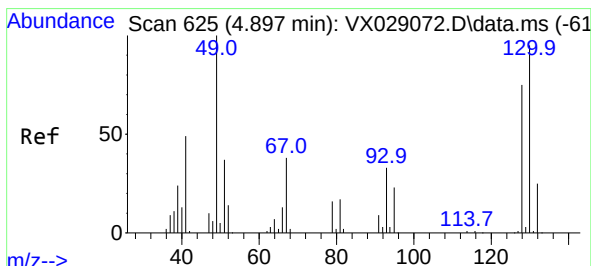
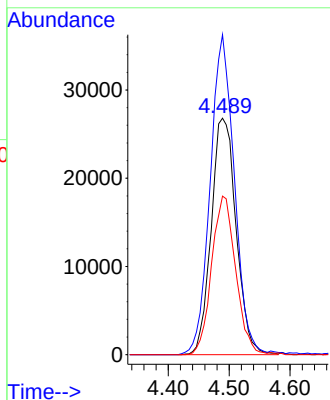
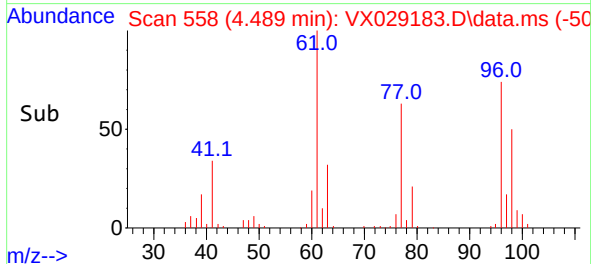
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



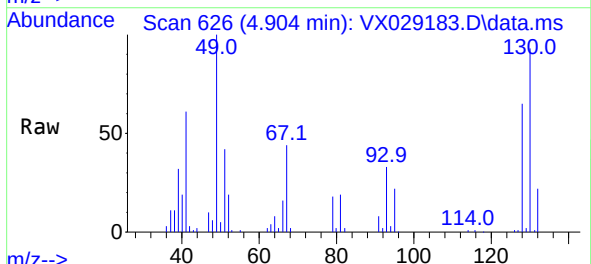
Tgt Ion: 96 Resp: 7608
Ion Ratio Lower Upper
96 100
61 130.8 0.0 283.8
98 64.6 0.0 129.8

Manual Integrations
APPROVED

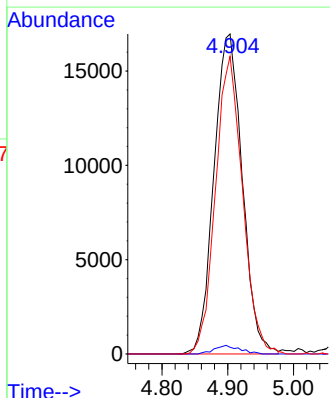
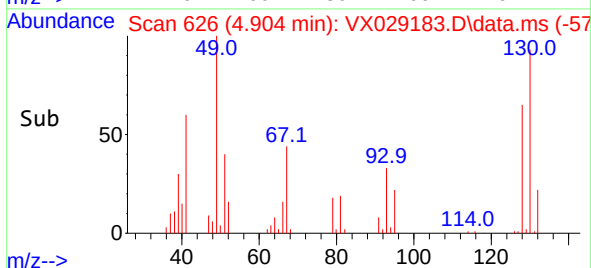
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

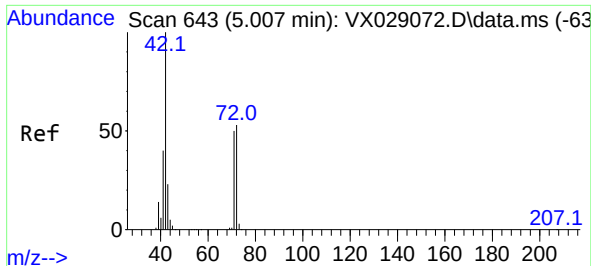


#28
Bromochloromethane
Concen: 24.247 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.007 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



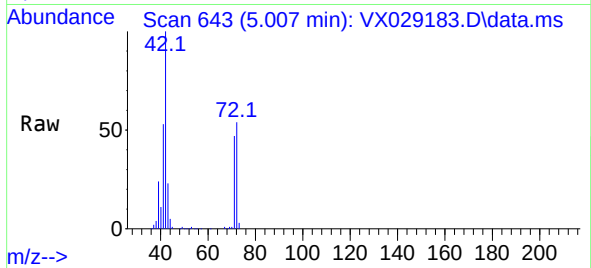
Tgt Ion: 49 Resp: 50858
Ion Ratio Lower Upper
49 100
129 2.4 0.0 4.4
130 88.7 70.7 106.1





#29
Tetrahydrofuran
Concen: 111.122 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

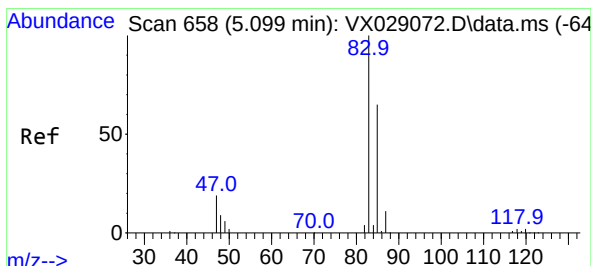
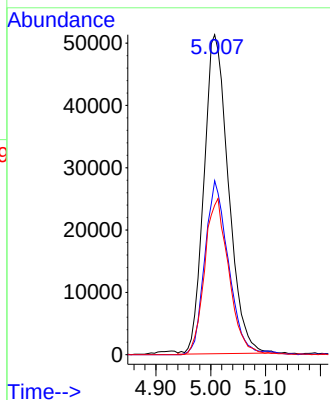
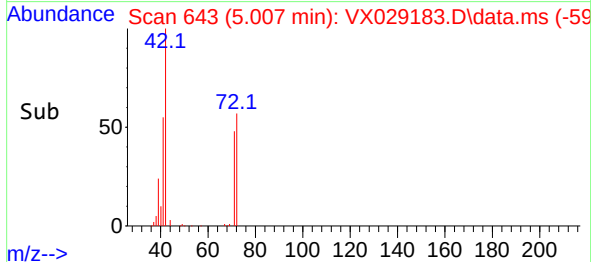
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



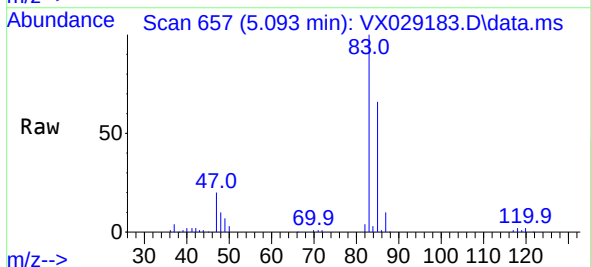
Tgt Ion: 42 Resp: 158840
Ion Ratio Lower Upper
42 100
72 52.9 44.1 66.1
71 48.6 40.5 60.7

Manual Integrations
APPROVED

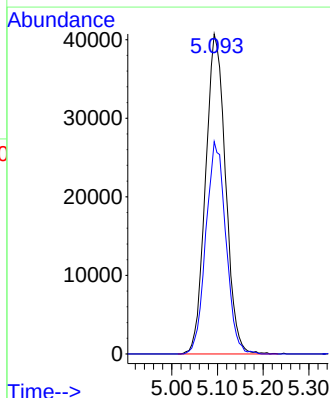
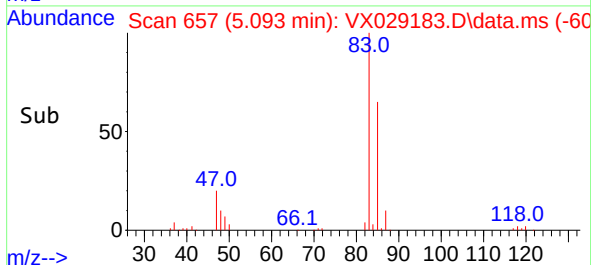
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

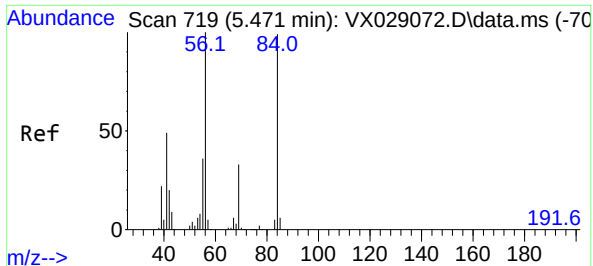


#30
Chloroform
Concen: 21.407 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



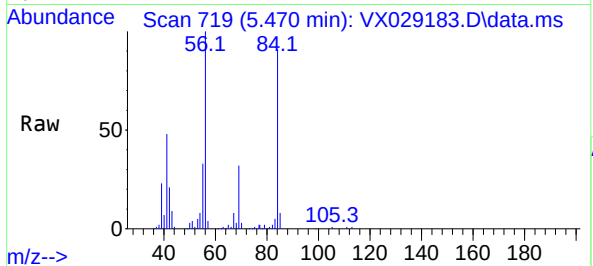
Tgt Ion: 83 Resp: 123712
Ion Ratio Lower Upper
83 100
85 66.4 52.7 79.1





#31
Cyclohexane
Concen: 22.063 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

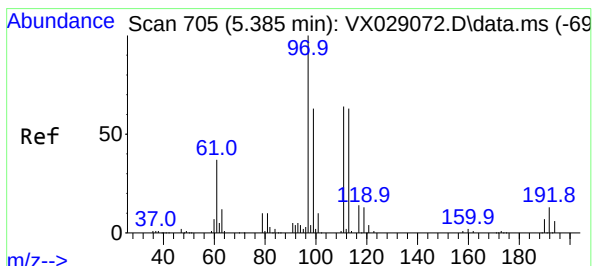
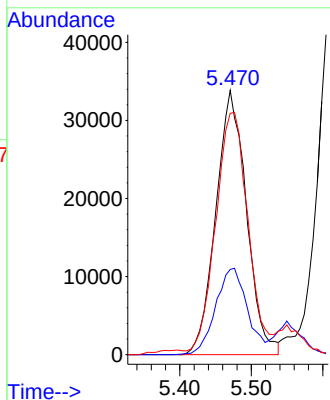
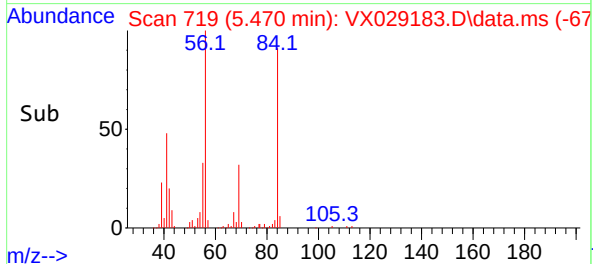
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



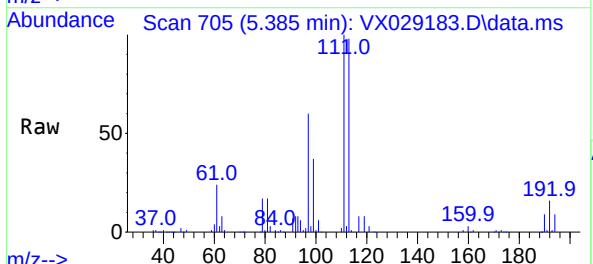
Tgt Ion: 56 Resp: 100658
Ion Ratio Lower Upper
56 100
69 32.1 26.7 40.1
84 89.5 77.2 115.8

Manual Integrations
APPROVED

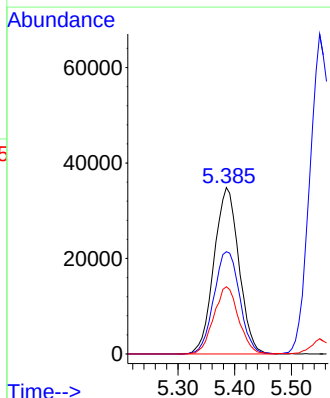
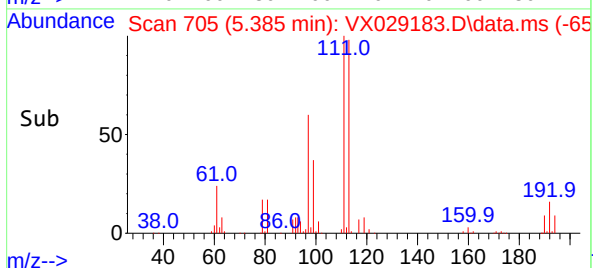
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

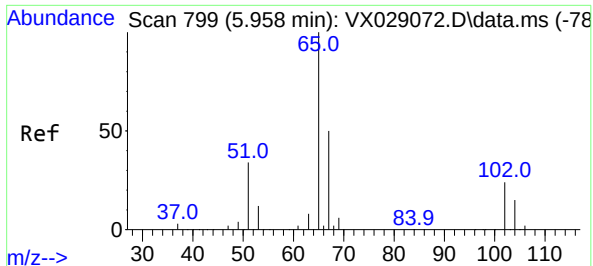


#32
1,1,1-Trichloroethane
Concen: 20.329 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 97 Resp: 106383
Ion Ratio Lower Upper
97 100
99 63.5 51.8 77.6
61 40.2 34.0 51.0





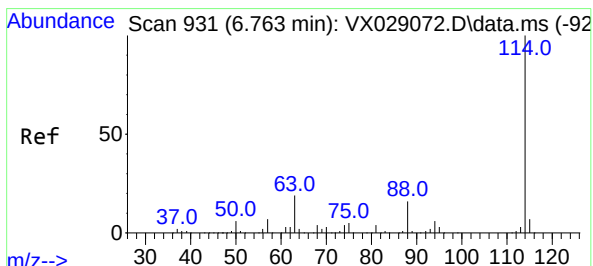
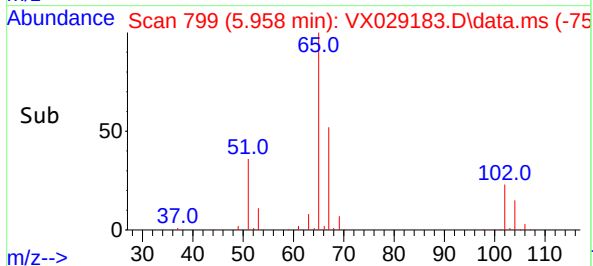
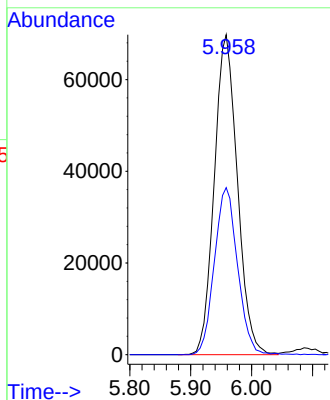
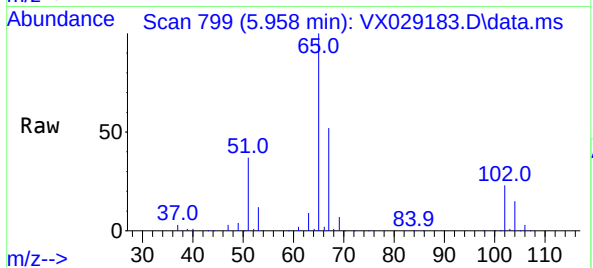
#33
1,2-Dichloroethane-d4
Concen: 52.297 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion: 65 Resp: 183524
Ion Ratio Lower Upper
65 100
67 52.4 0.0 107.4

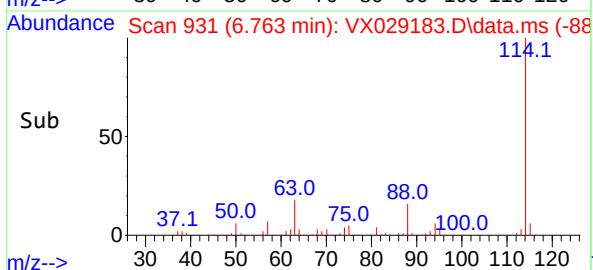
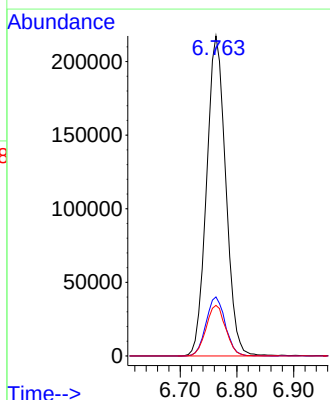
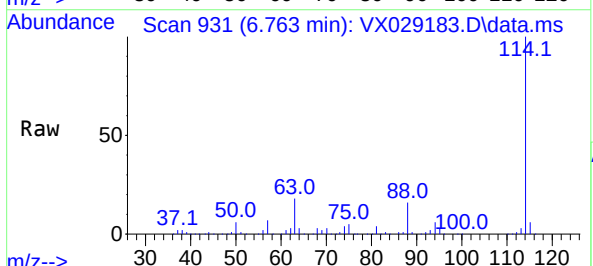
Manual Integrations
APPROVED

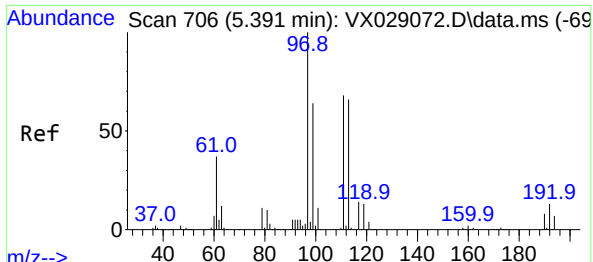
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion:114 Resp: 510022
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 15.8 0.0 32.4





#35

Dibromofluoromethane

Concen: 48.074 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion:113 Resp: 16285

Ion Ratio Lower Upper

113 100

111 102.4 82.8 124.2

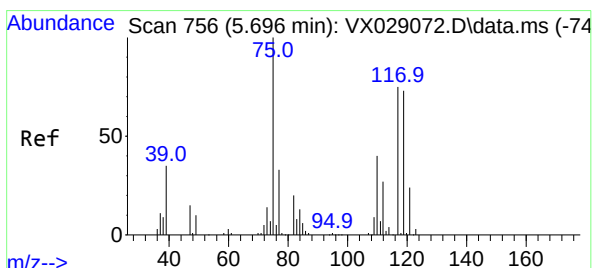
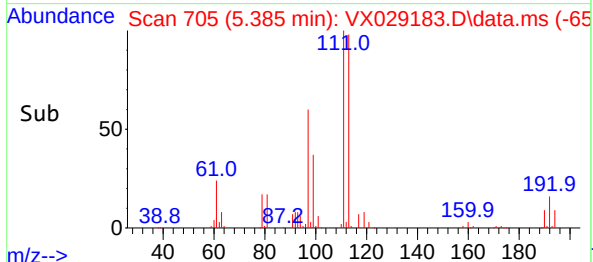
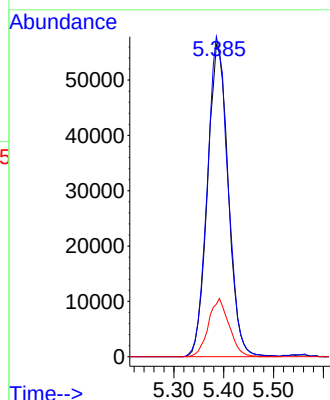
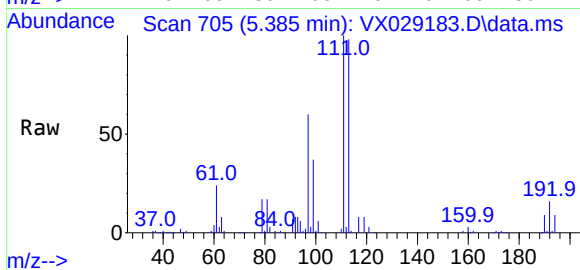
192 18.5 16.9 25.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#36

1,1-Dichloropropene

Concen: 20.618 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

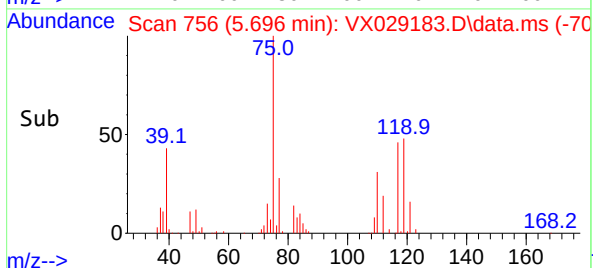
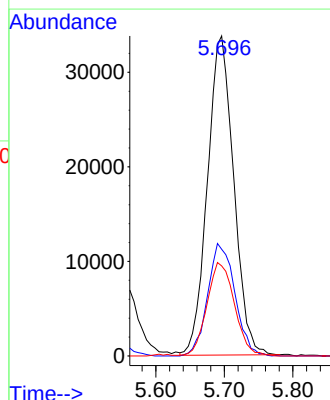
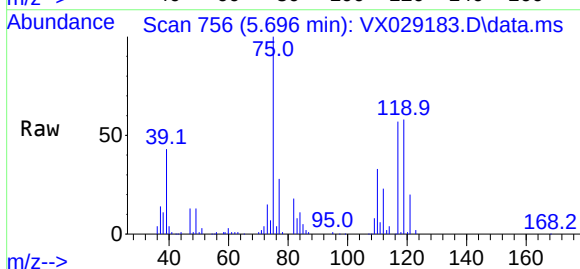
Tgt Ion: 75 Resp: 89871

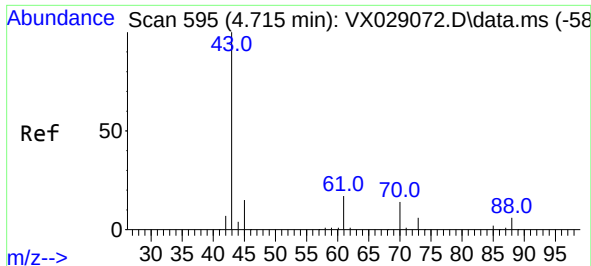
Ion Ratio Lower Upper

75 100

110 36.6 18.3 54.8

77 30.8 24.8 37.2





#37

Ethyl Acetate

Concen: 21.810 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX029183.D

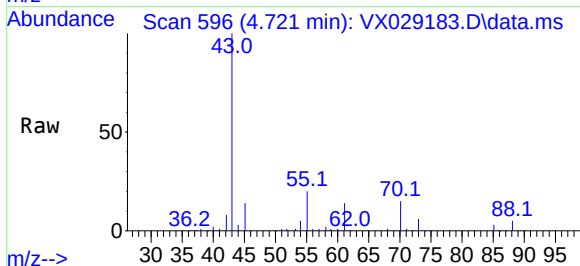
Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01



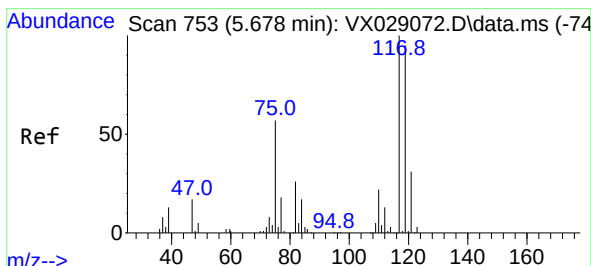
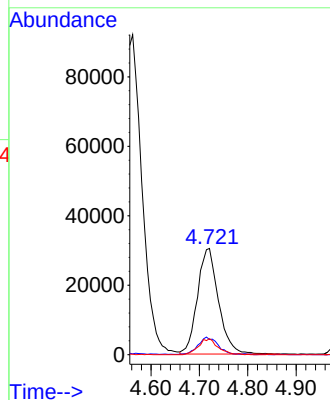
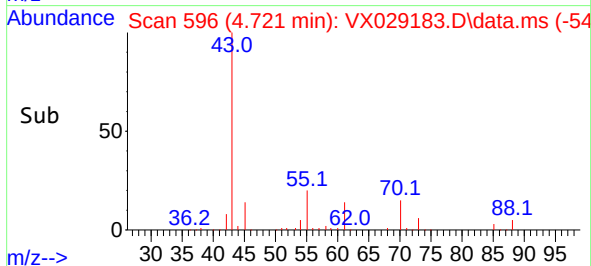
Tgt Ion: 43	Resp: 9213
Ion Ratio	Lower Upper
43	100
61	15.2 12.6 19.0
70	13.9 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#38

Carbon Tetrachloride

Concen: 18.264 ug/l

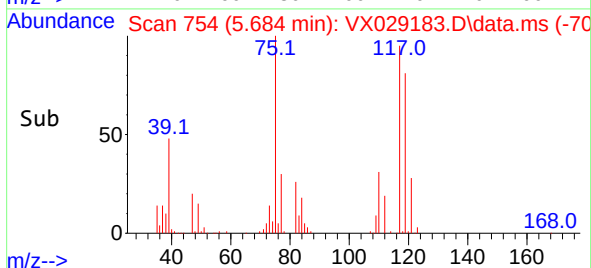
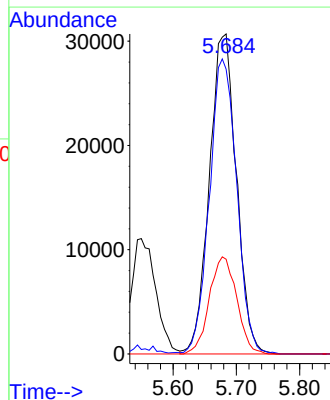
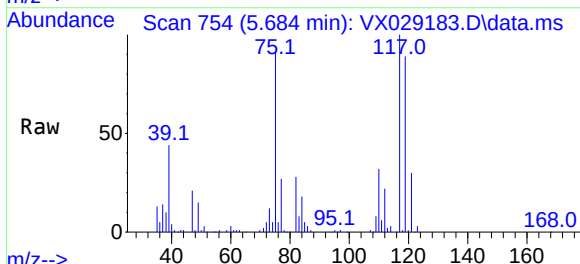
RT: 5.684 min Scan# 754

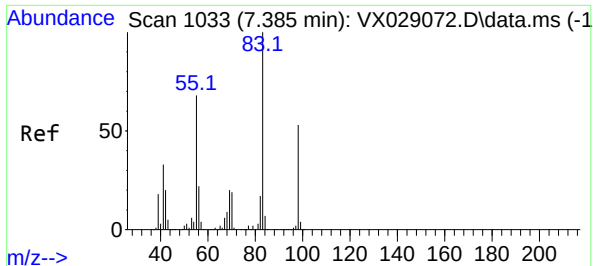
Delta R.T. 0.006 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Tgt Ion: 117	Resp: 90981
Ion Ratio	Lower Upper
117	100
119	89.0 77.3 115.9
121	29.6 24.2 36.2





#39

Methylcyclohexane

Concen: 20.521 ug/l

RT: 7.379 min Scan# 110574

Delta R.T. -0.006 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 83 Resp: 110574

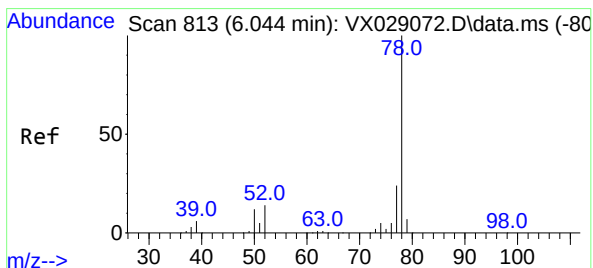
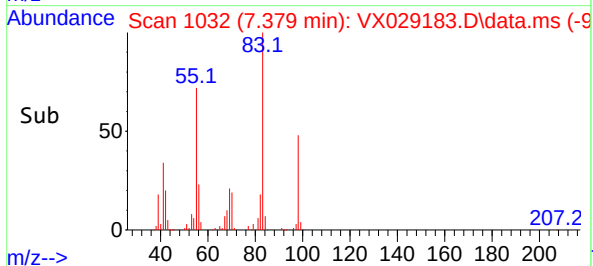
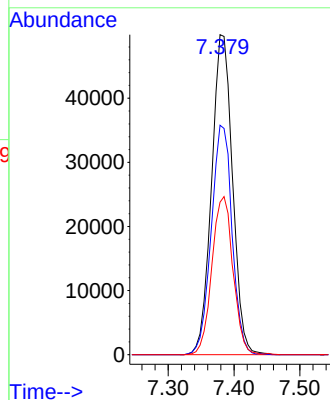
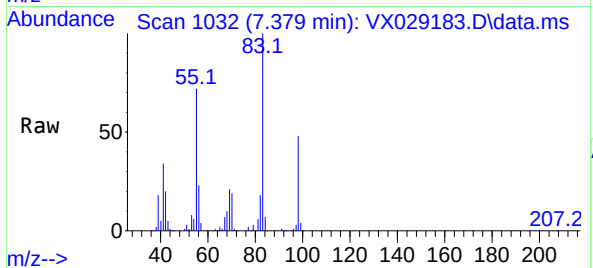
Ion	Ratio	Lower	Upper
83	100		
55	71.7	54.6	81.8
98	47.6	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#40

Benzene

Concen: 20.721 ug/l

RT: 6.037 min Scan# 812

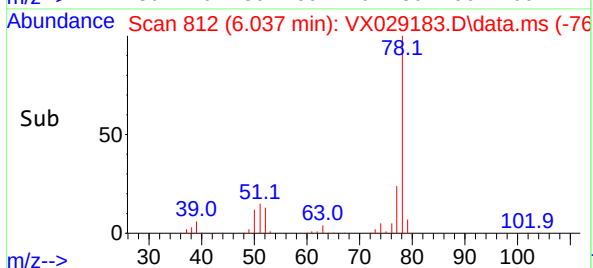
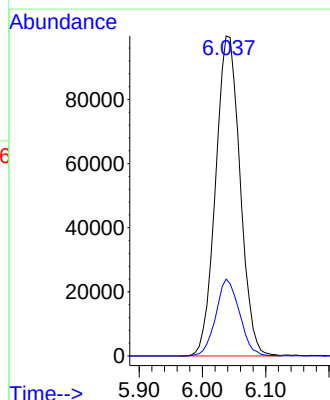
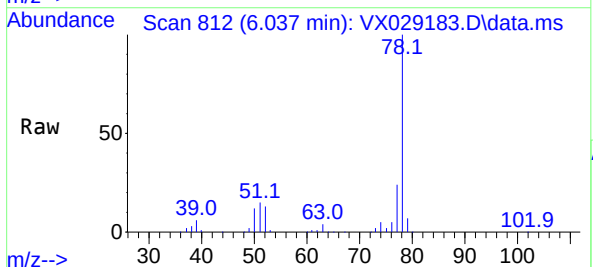
Delta R.T. -0.007 min

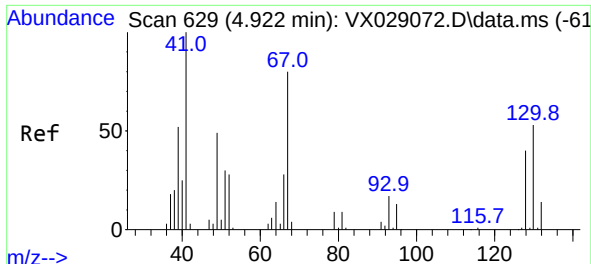
Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Tgt Ion: 78 Resp: 267521

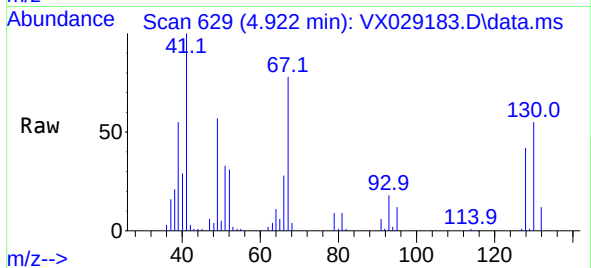
Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.3	28.9





#41
Methacrylonitrile
Concen: 21.945 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

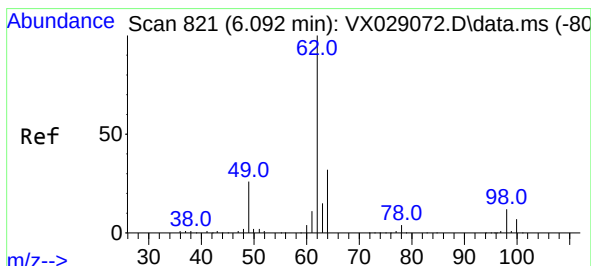
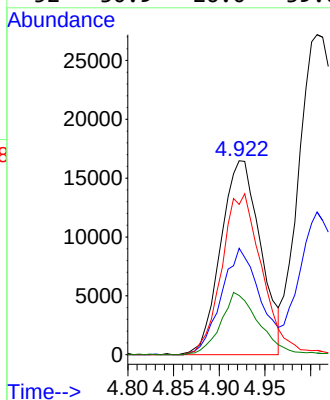
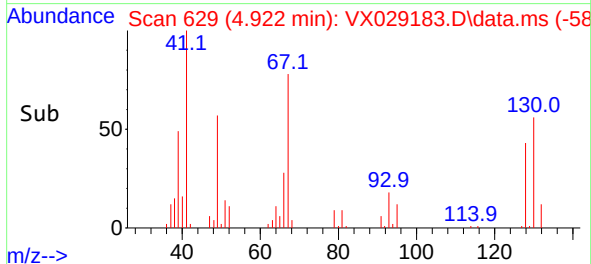
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



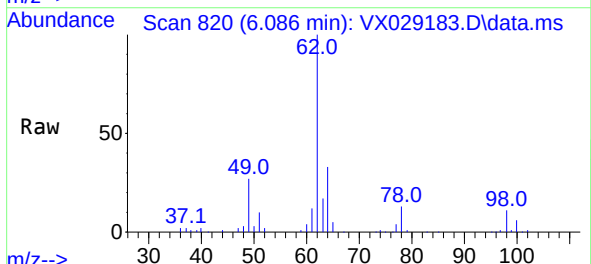
Tgt Ion: 41 Resp: 50074
Ion Ratio Lower Upper
41 100
39 53.4 43.0 64.4
67 84.2 70.2 105.4
52 30.9 26.0 39.0

Manual Integrations
APPROVED

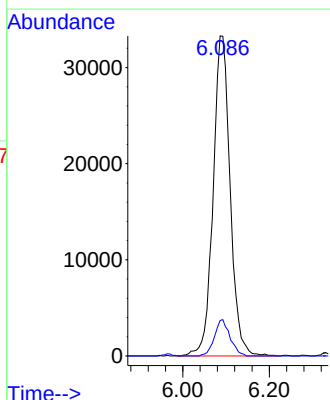
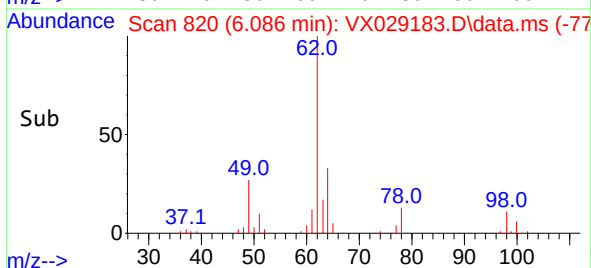
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

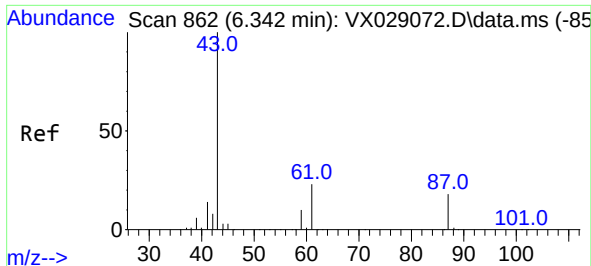


#42
1,2-Dichloroethane
Concen: 20.789 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



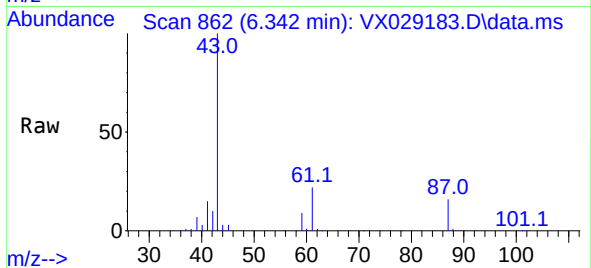
Tgt Ion: 62 Resp: 91018
Ion Ratio Lower Upper
62 100
98 10.4 0.0 20.4





#43
Isopropyl Acetate
Concen: 20.212 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

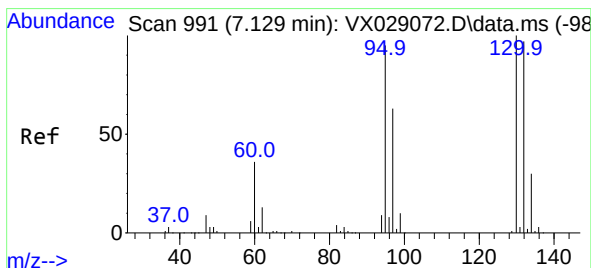
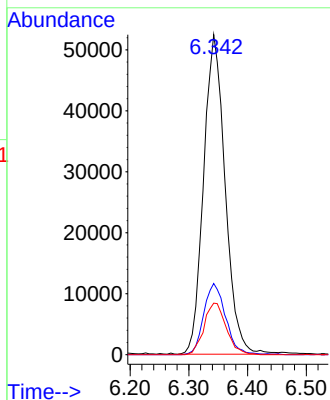
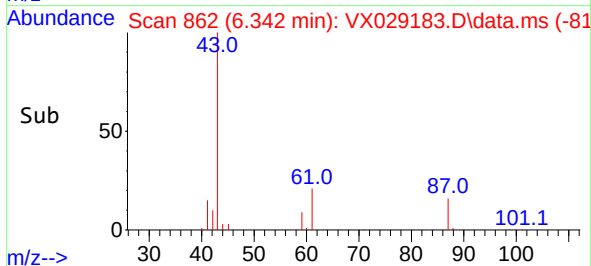
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



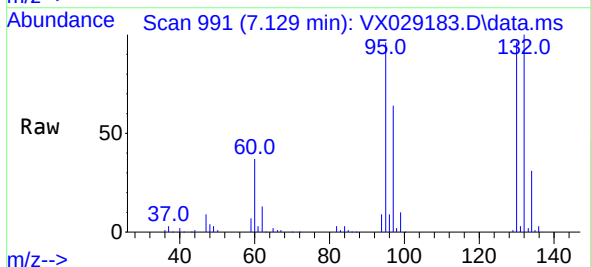
Tgt Ion: 43 Resp: 133578
Ion Ratio Lower Upper
43 100
61 22.5 18.5 27.7
87 16.6 13.0 19.6

Manual Integrations
APPROVED

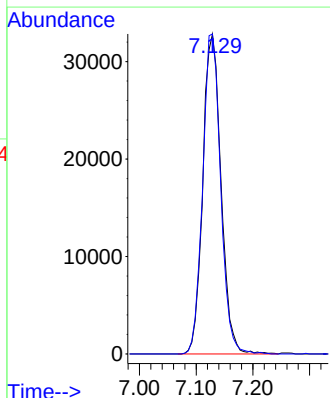
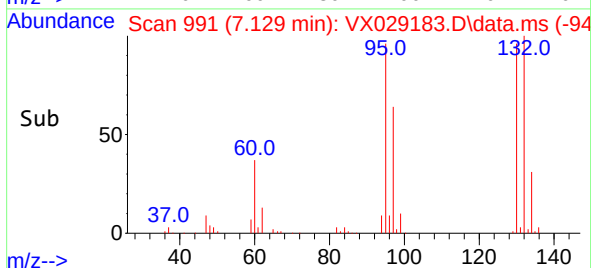
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

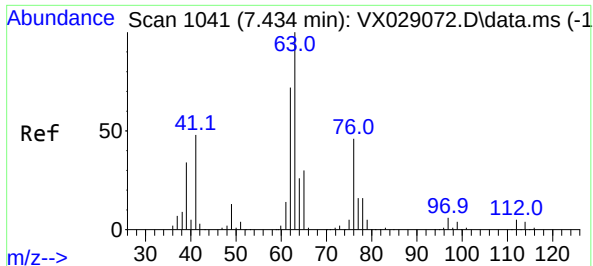


#44
Trichloroethene
Concen: 18.704 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion:130 Resp: 73268
Ion Ratio Lower Upper
130 100
95 100.1 0.0 188.8





#45

1,2-Dichloropropane

Concen: 21.670 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 63 Resp: 67420

Ion Ratio Lower Upper

63 100

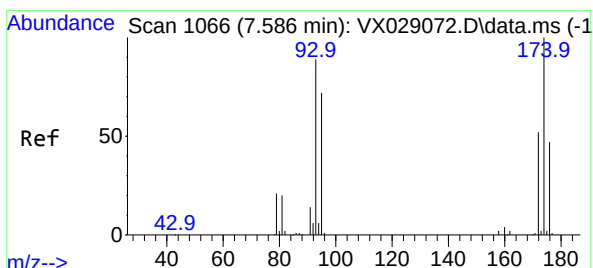
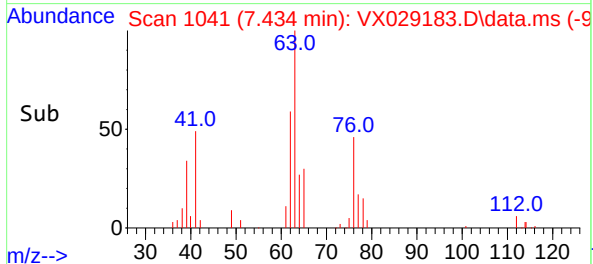
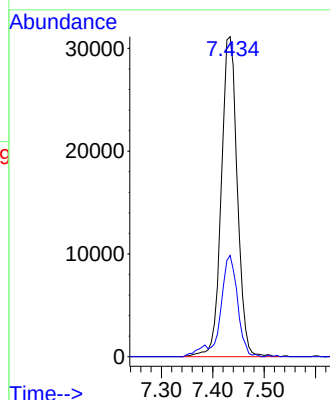
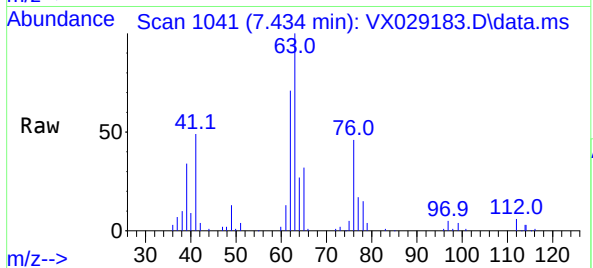
65 31.7 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#46

Dibromomethane

Concen: 20.115 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

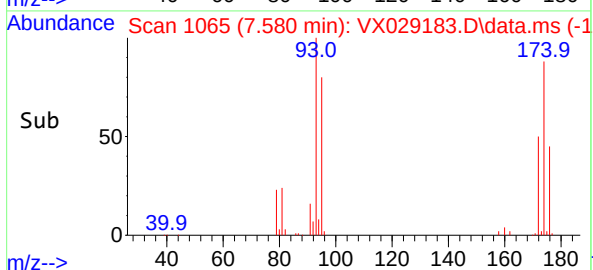
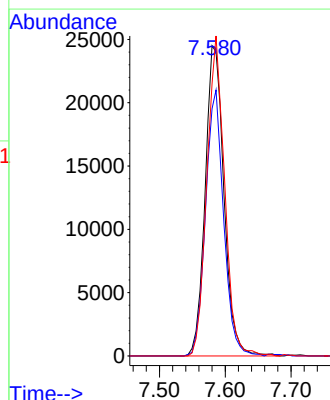
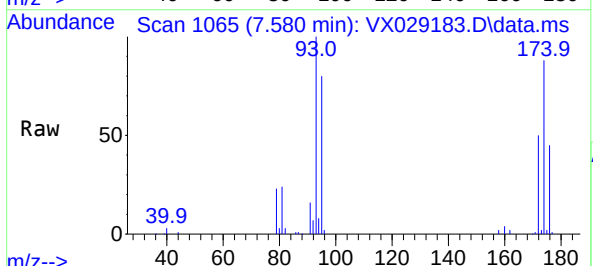
Tgt Ion: 93 Resp: 48752

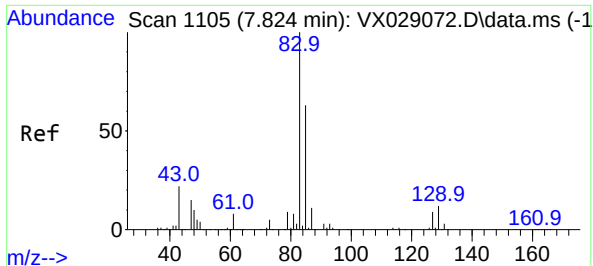
Ion Ratio Lower Upper

93 100

95 82.3 65.8 98.6

174 97.3 85.4 128.2





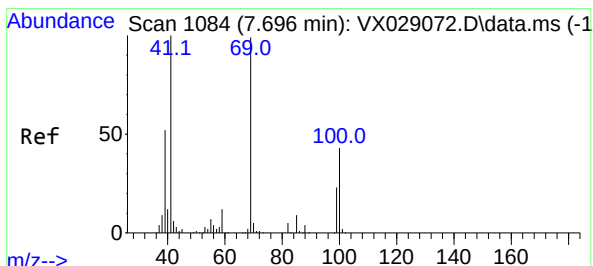
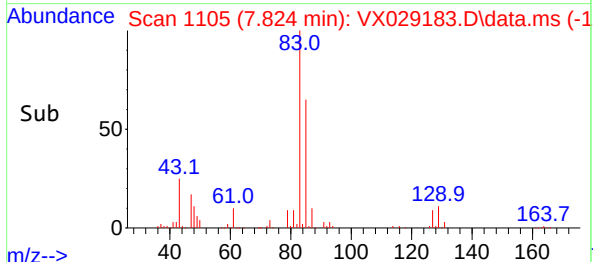
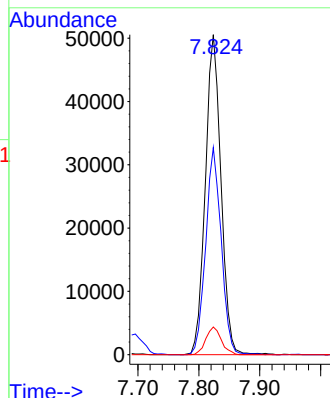
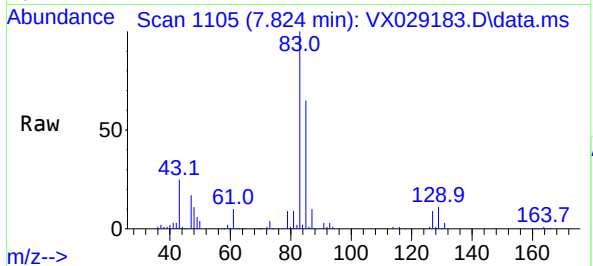
#47
Bromodichloromethane
Concen: 18.908 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion: 83 Resp: 90344
Ion Ratio Lower Upper
83 100
85 64.7 52.2 78.2
127 8.6 6.8 10.2

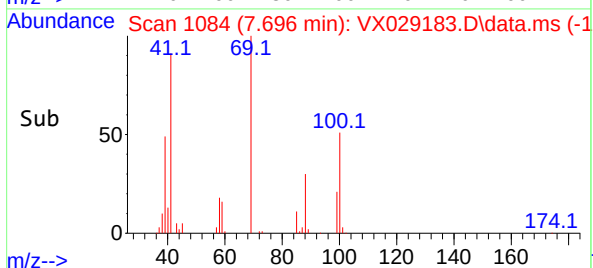
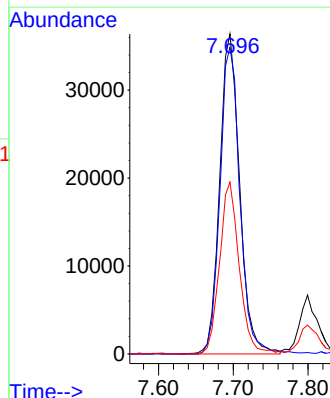
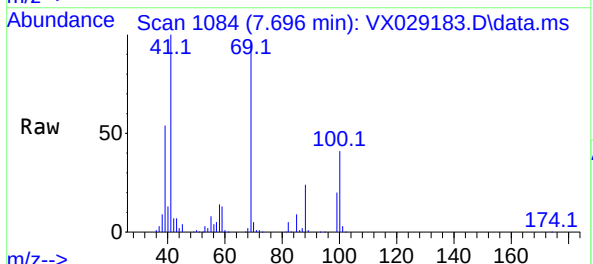
Manual Integrations
APPROVED

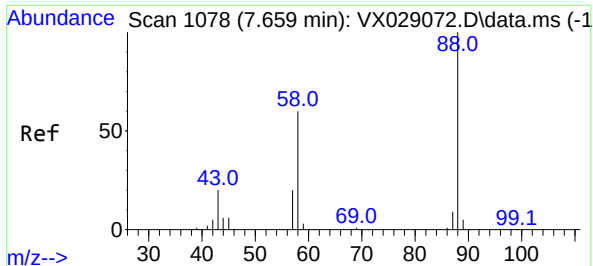
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#48
Methyl methacrylate
Concen: 21.021 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion: 41 Resp: 67578
Ion Ratio Lower Upper
41 100
69 96.3 82.5 123.7
39 53.2 43.8 65.8





#49

1,4-Dioxane

Concen: 390.099 ug/l

RT: 7.677 min Scan# 1078

Delta R.T. 0.018 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 88 Resp: 3837

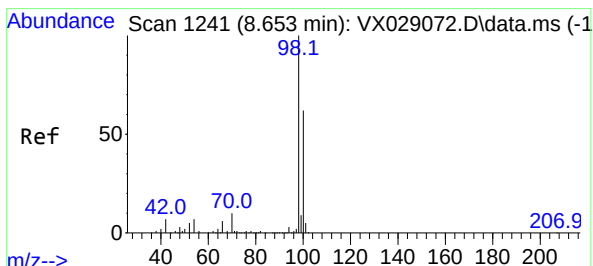
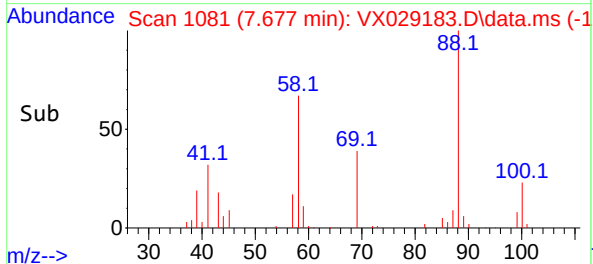
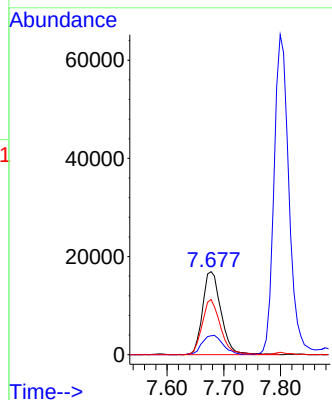
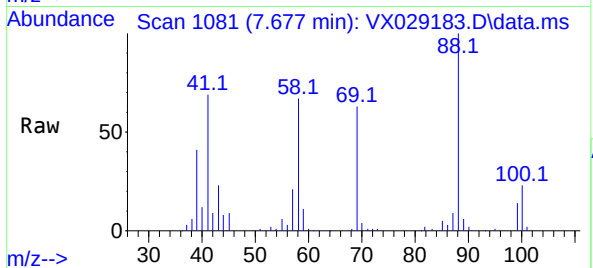
Ion	Ratio	Lower	Upper
88	100		
43	26.7	21.9	32.9
58	65.6	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#50

Toluene-d8

Concen: 48.999 ug/l

RT: 8.653 min Scan# 1241

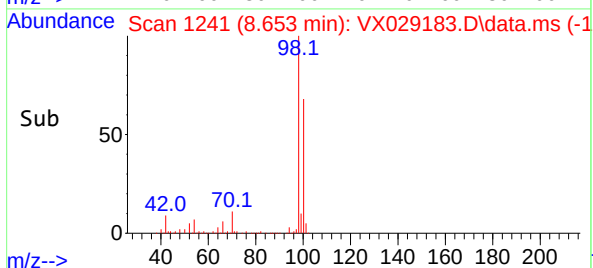
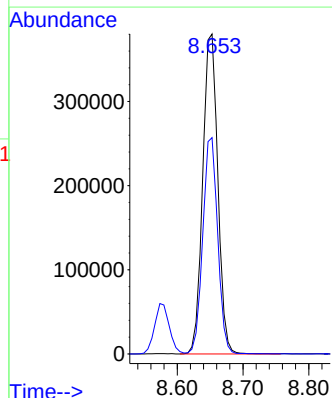
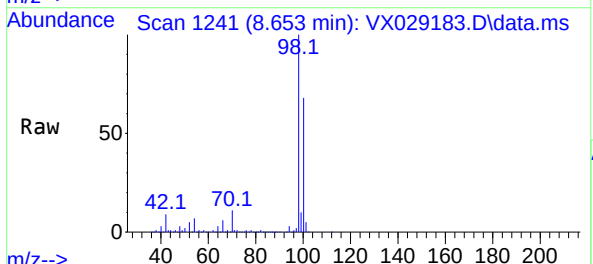
Delta R.T. -0.000 min

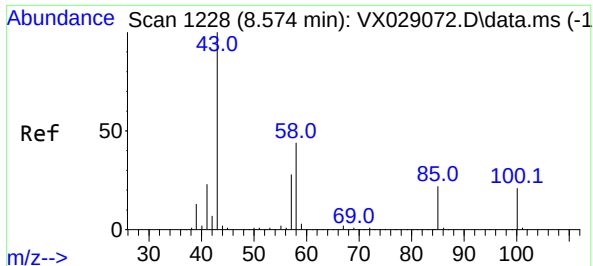
Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Tgt Ion: 98 Resp: 607100

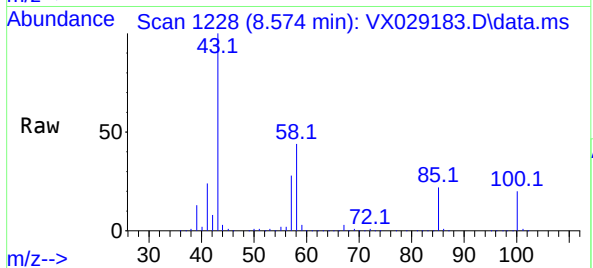
Ion	Ratio	Lower	Upper
98	100		
100	66.8	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 104.950 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

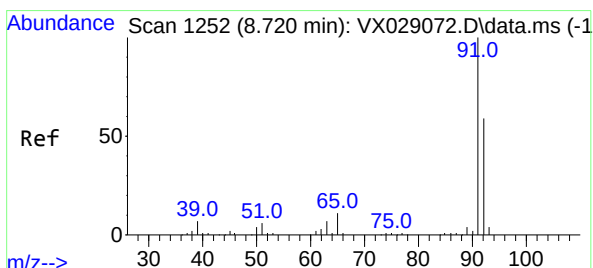
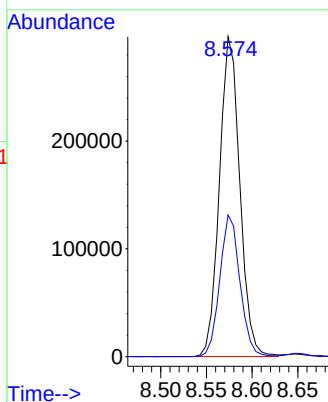
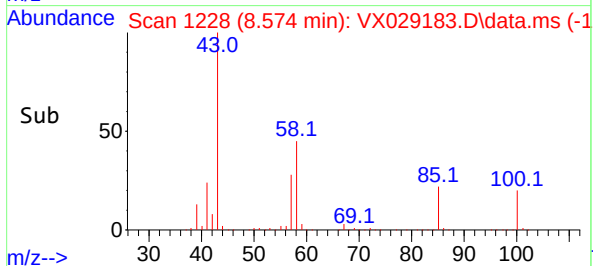
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



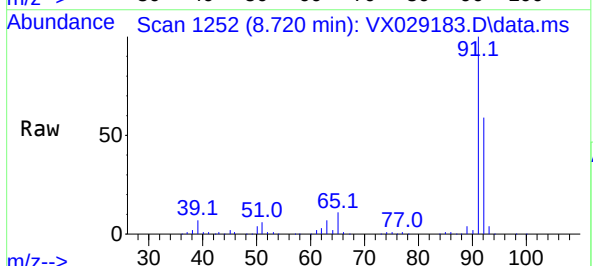
Tgt Ion: 43 Resp: 46133
Ion Ratio Lower Upper
43 100
58 43.8 36.1 54.1

Manual Integrations
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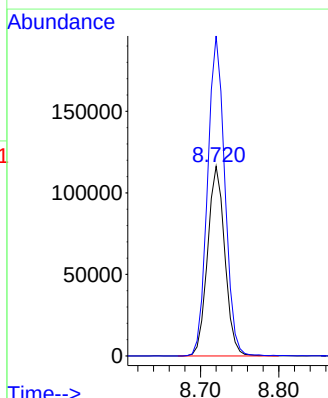
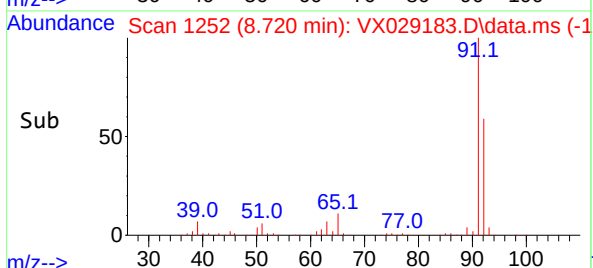
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

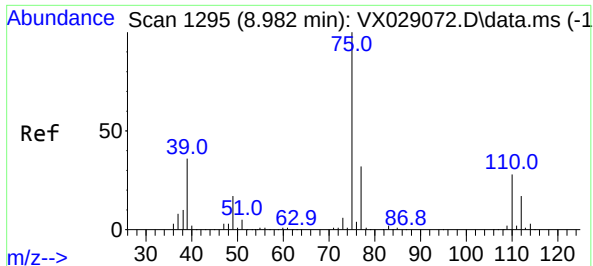


#52
Toluene
Concen: 20.589 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 92 Resp: 177560
Ion Ratio Lower Upper
92 100
91 168.4 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.568 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 75 Resp: 91179

Ion Ratio Lower Upper

75 100

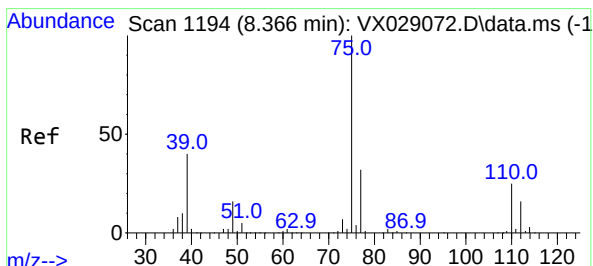
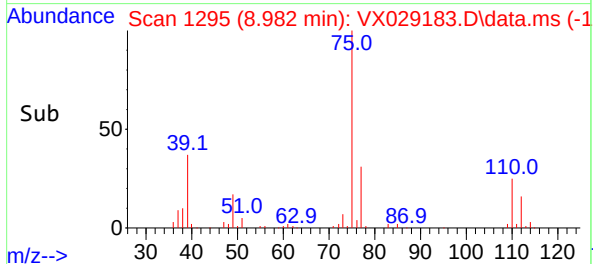
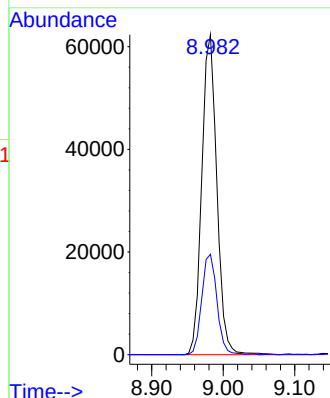
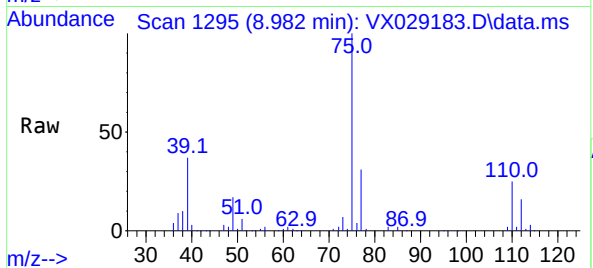
77 31.4 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#54

cis-1,3-Dichloropropene

Concen: 19.113 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

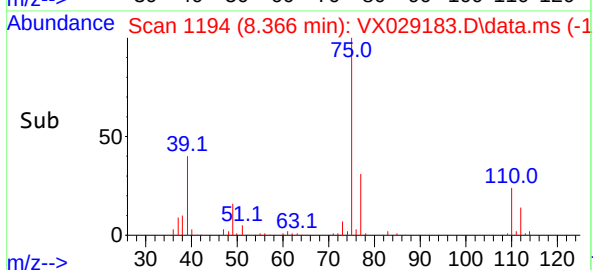
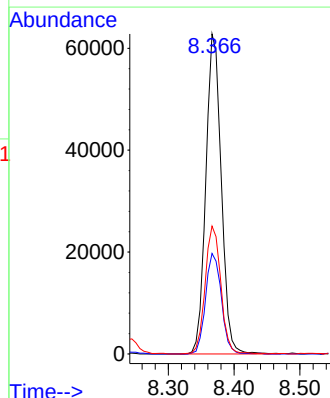
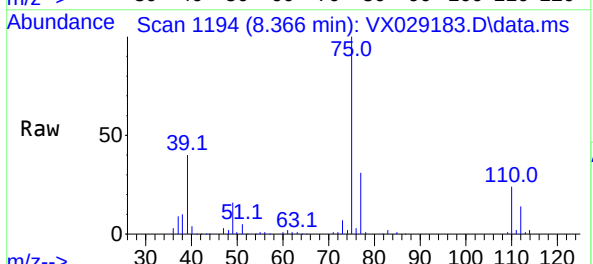
Tgt Ion: 75 Resp: 102693

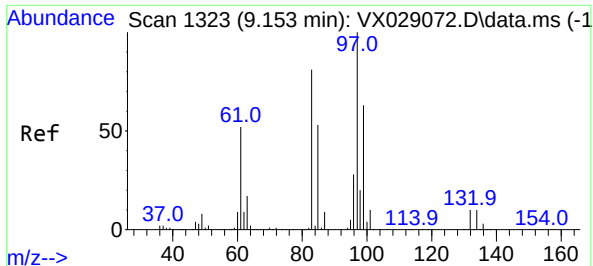
Ion Ratio Lower Upper

75 100

77 31.4 24.8 37.2

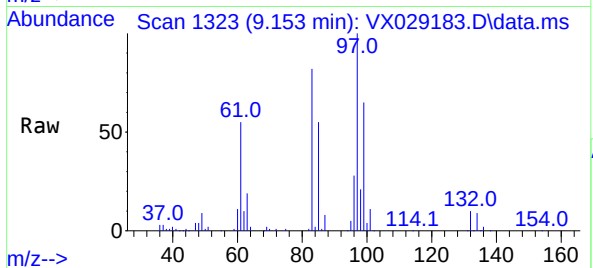
39 40.0 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 20.379 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

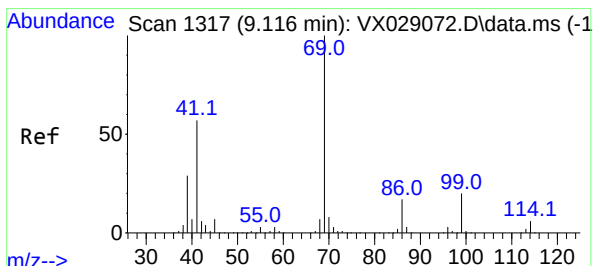
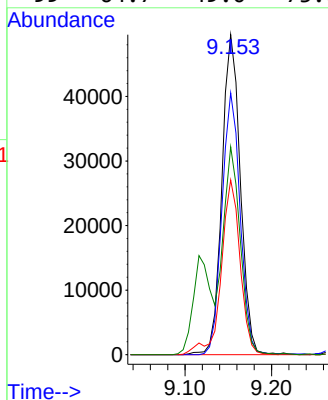
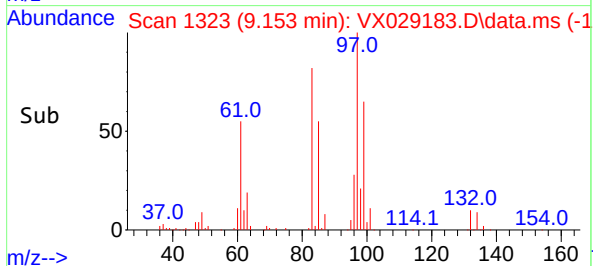


Tgt Ion: 97 Resp: 73128

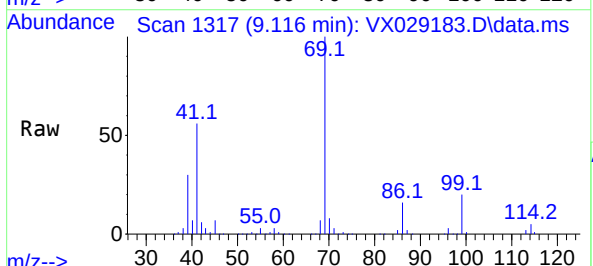
Ion	Ratio	Lower	Upper
97	100		
83	81.8	66.2	99.4
85	54.6	42.9	64.3
99	64.7	49.0	73.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

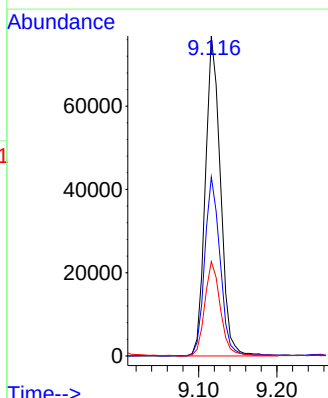
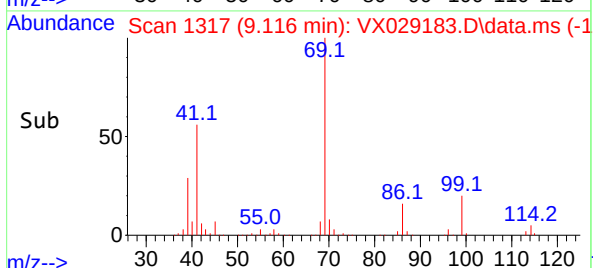


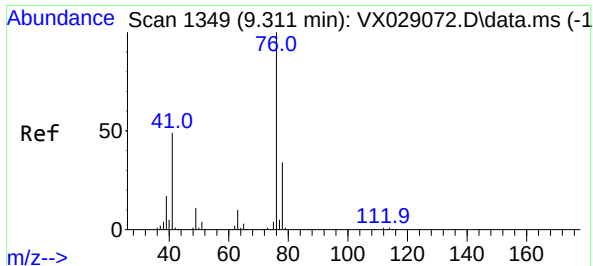
#56
Ethyl methacrylate
Concen: 20.254 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 69 Resp: 103169

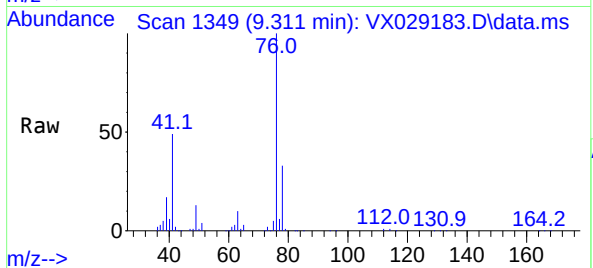
Ion	Ratio	Lower	Upper
69	100		
41	57.3	43.8	65.6
39	30.7	22.2	33.2





#57
1,3-Dichloropropane
Concen: 20.623 ug/l
RT: 9.311 min Scan# 117960
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

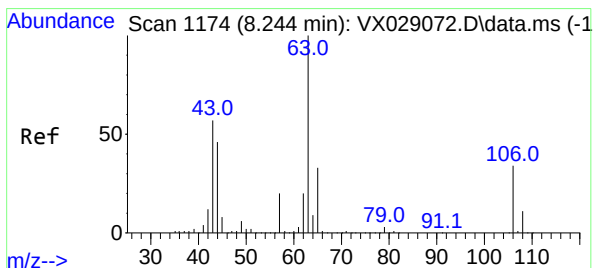
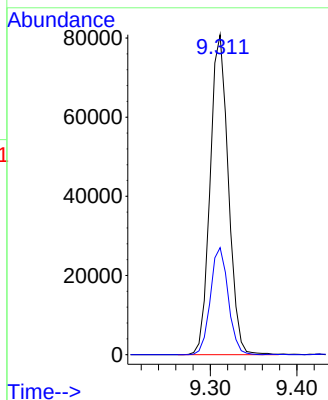
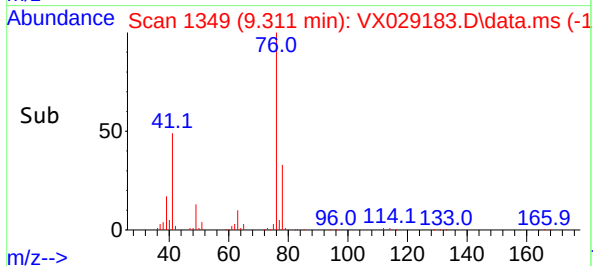
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



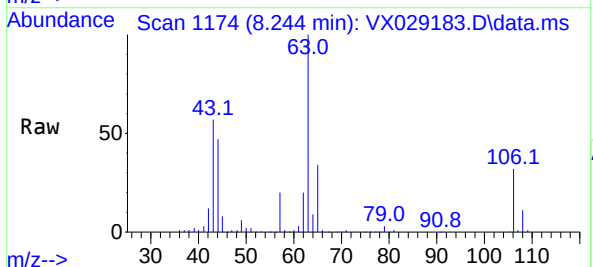
Tgt Ion: 76 Resp: 117960
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8

Manual Integrations
APPROVED

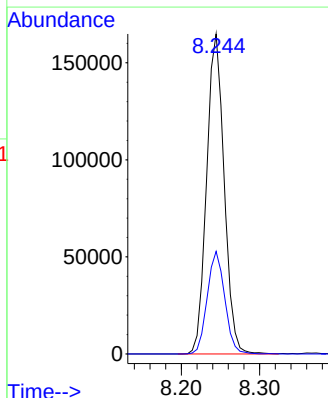
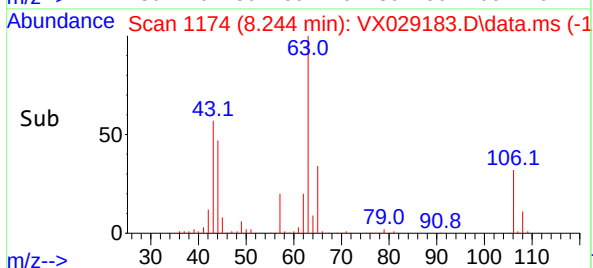
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

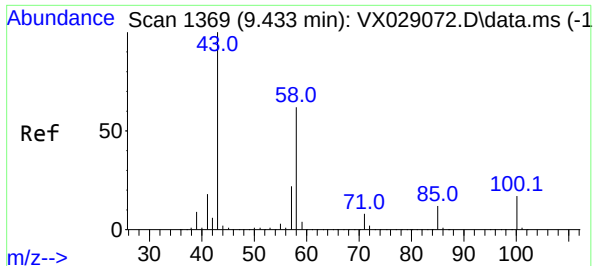


#58
2-Chloroethyl Vinyl ether
Concen: 106.038 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 63 Resp: 255951
Ion Ratio Lower Upper
63 100
106 32.0 23.9 35.9





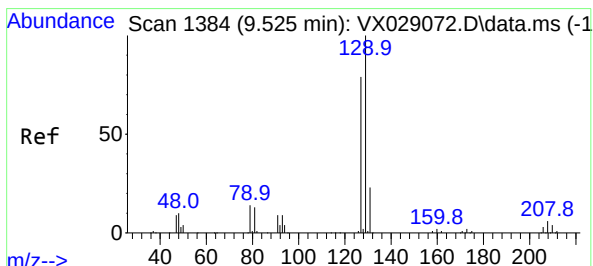
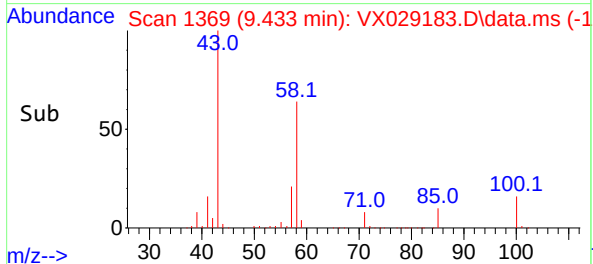
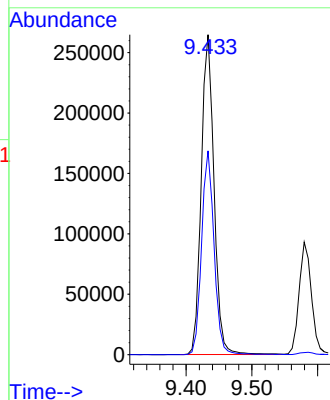
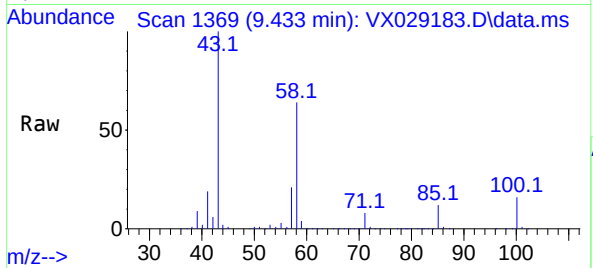
#59
2-Hexanone
Concen: 104.746 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion: 43 Resp: 358329
Ion Ratio Lower Upper
43 100
58 62.3 31.9 95.7

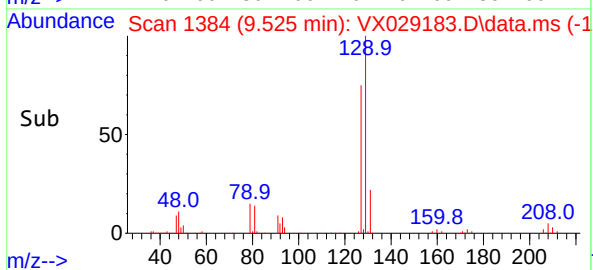
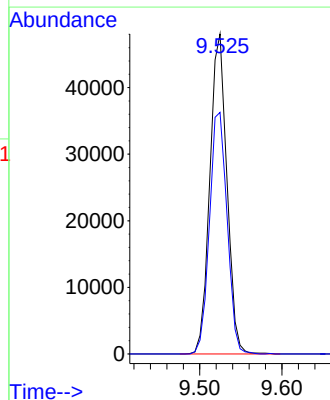
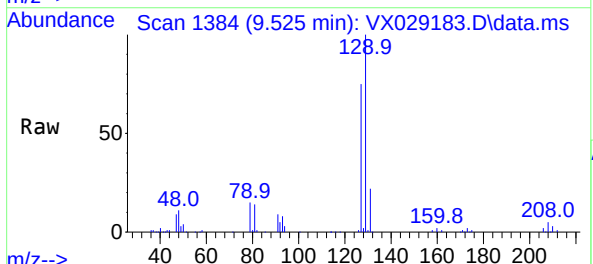
Manual Integrations
APPROVED

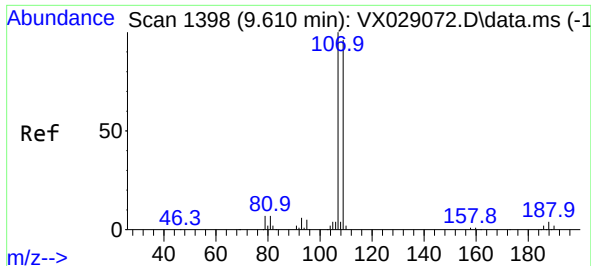
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#60
Dibromochloromethane
Concen: 16.930 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

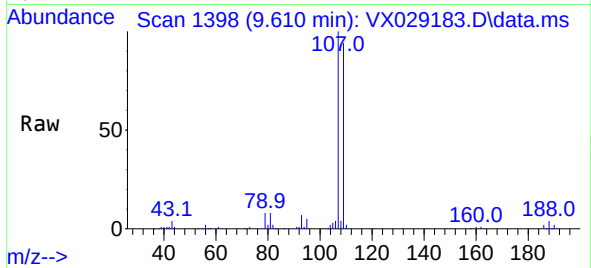
Tgt Ion:129 Resp: 69143
Ion Ratio Lower Upper
129 100
127 78.1 40.3 120.8





#61
1,2-Dibromoethane
Concen: 19.569 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

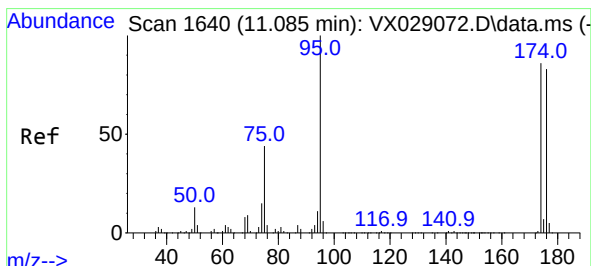
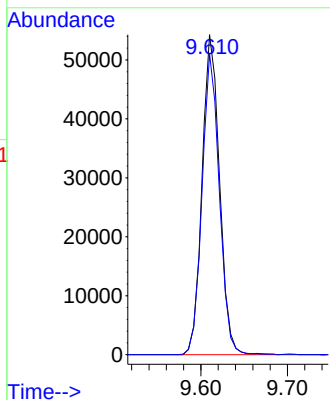
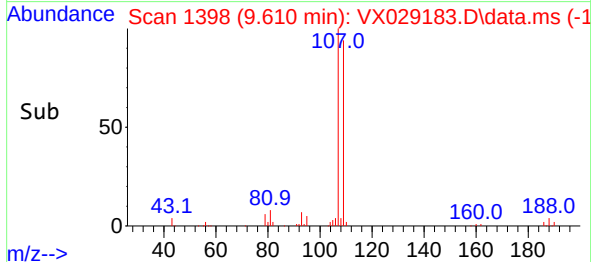
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



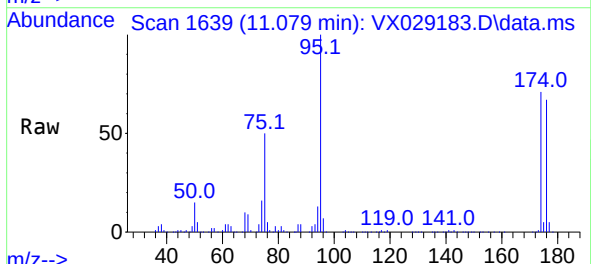
Tgt Ion:107 Resp: 7595
Ion Ratio Lower Upper
107 100
109 93.1 74.4 111.6

Manual Integrations
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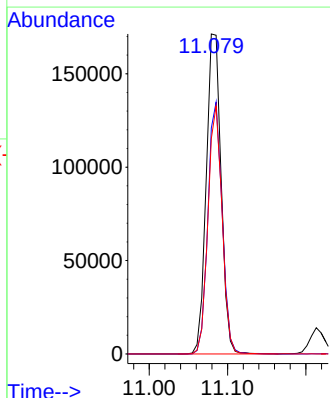
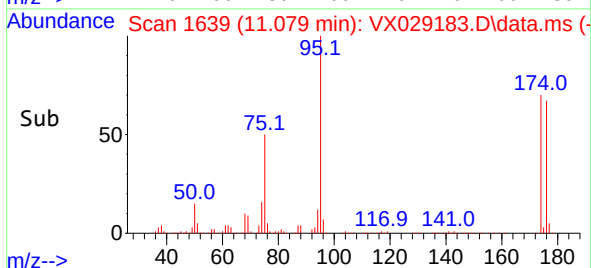
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

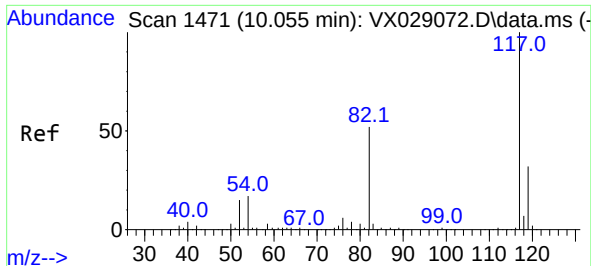


#62
4-Bromofluorobenzene
Concen: 46.989 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



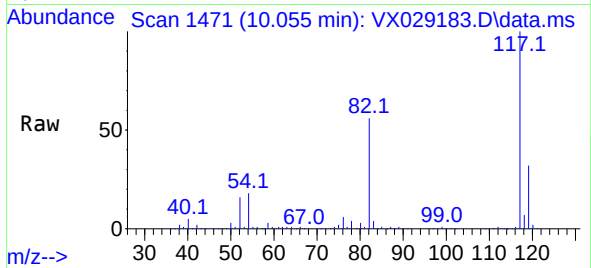
Tgt Ion: 95 Resp: 225052
Ion Ratio Lower Upper
95 100
174 75.5 0.0 163.0
176 73.8 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

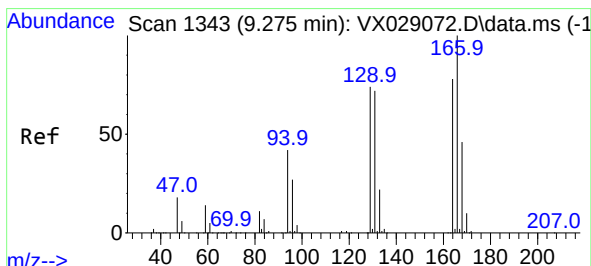
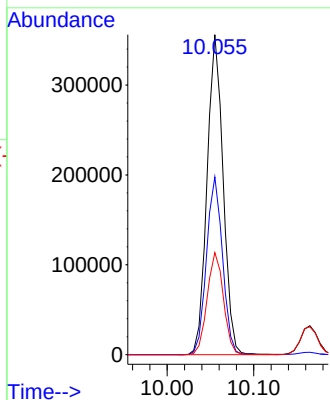
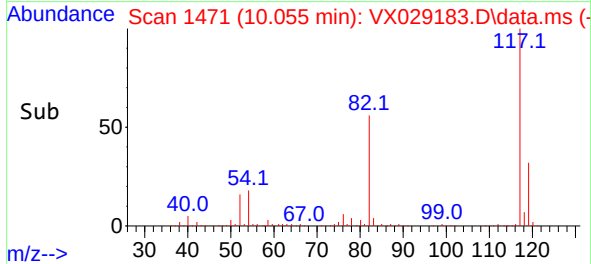
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



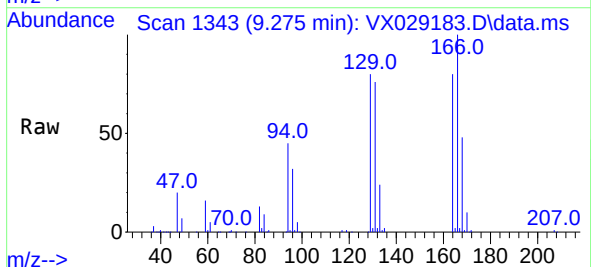
Tgt Ion:117 Resp: 45938
Ion Ratio Lower Upper
117 100
82 55.5 41.8 62.8
119 31.9 24.8 37.2

Manual Integrations
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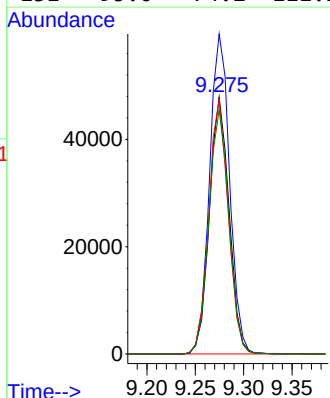
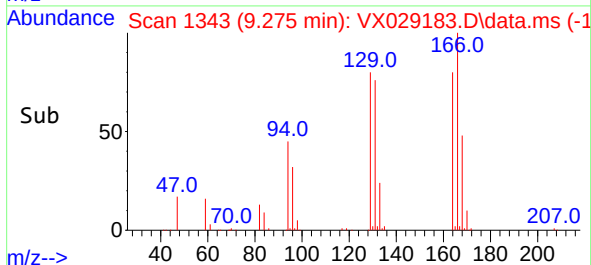
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

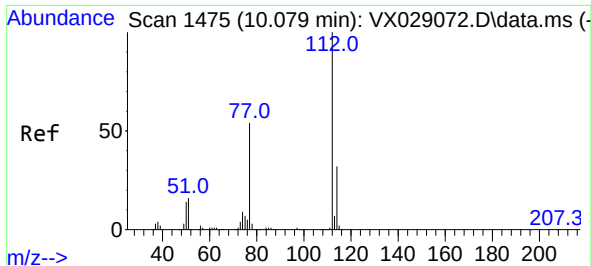


#64
Tetrachloroethene
Concen: 19.626 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion:164 Resp: 67886
Ion Ratio Lower Upper
164 100
166 124.6 101.2 151.8
129 99.1 73.0 109.4
131 95.0 74.2 111.2





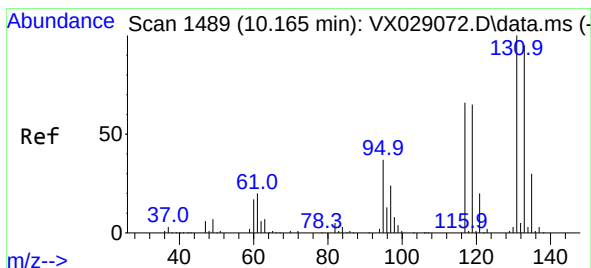
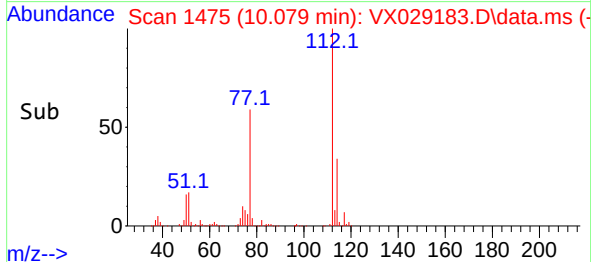
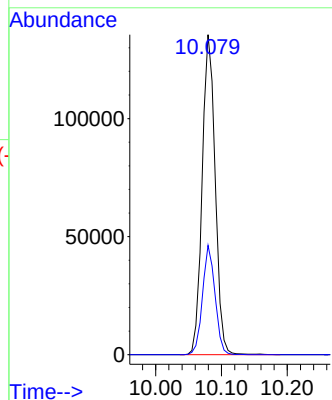
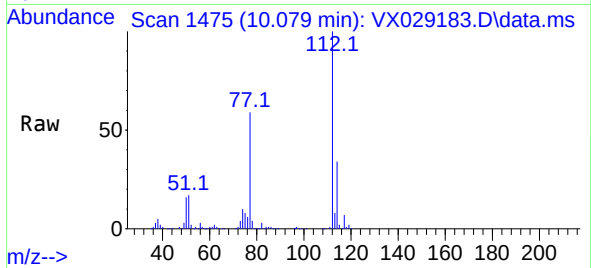
#65
Chlorobenzene
Concen: 19.735 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:112 Resp: 186238
Ion Ratio Lower Upper
112 100
114 34.2 25.8 38.8

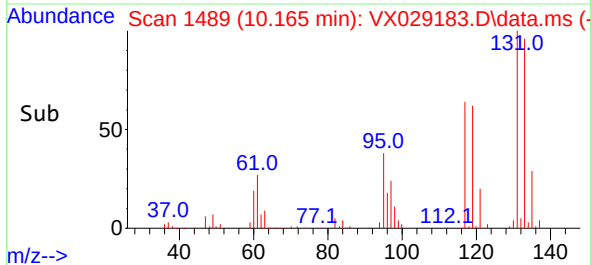
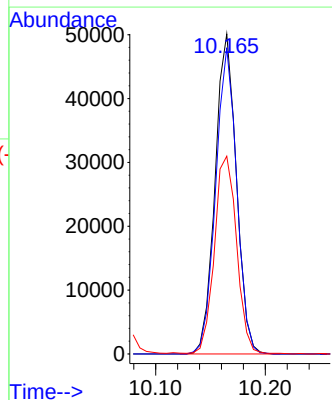
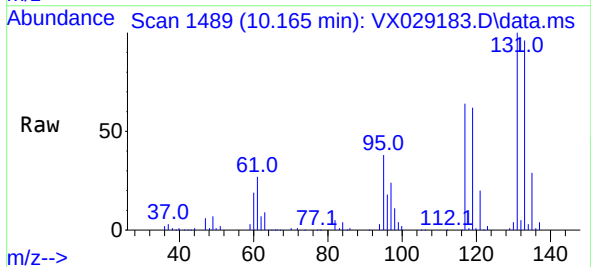
Manual Integrations
APPROVED

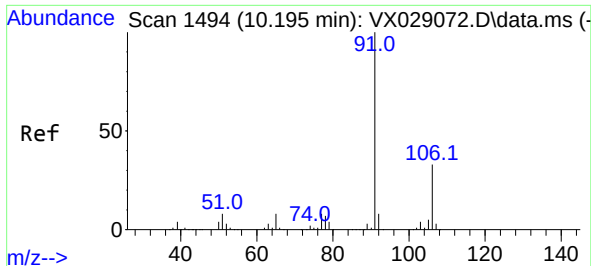
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 18.559 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion:131 Resp: 67515
Ion Ratio Lower Upper
131 100
133 94.8 48.3 144.8
119 64.7 32.6 98.0





#67

Ethyl Benzene

Concen: 20.756 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion: 91 Resp: 32912

Ion Ratio Lower Upper

91 100

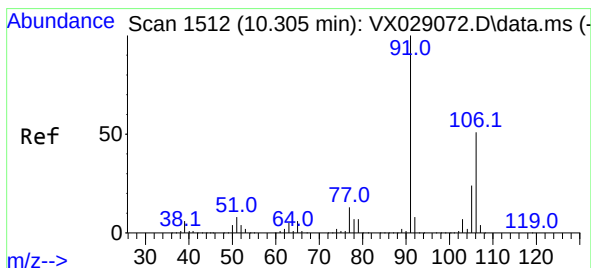
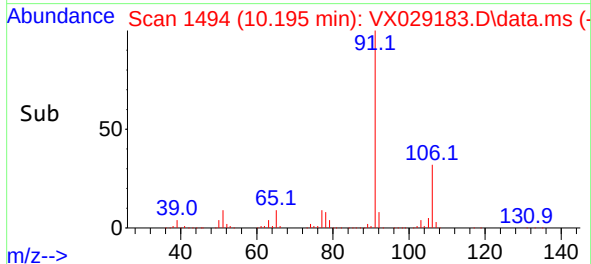
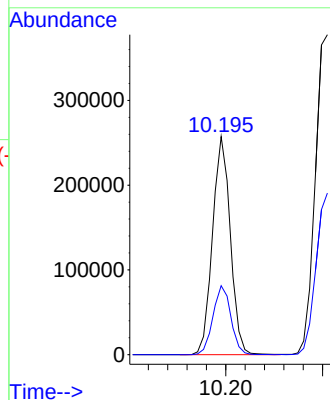
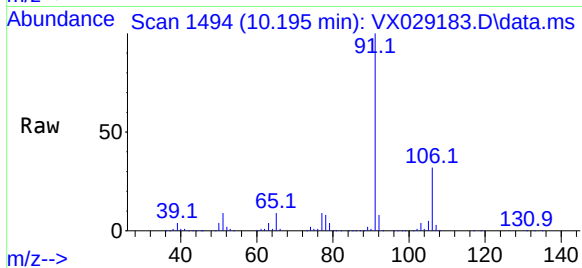
106 31.6 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#68

m/p-Xylenes

Concen: 40.853 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029183.D

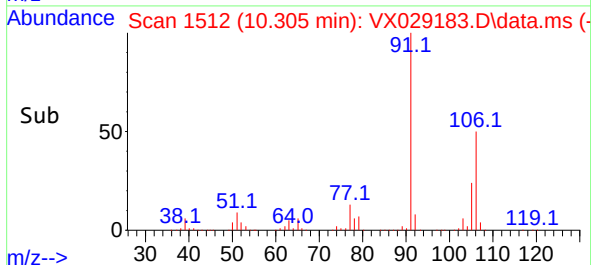
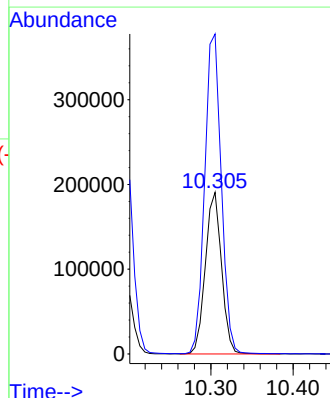
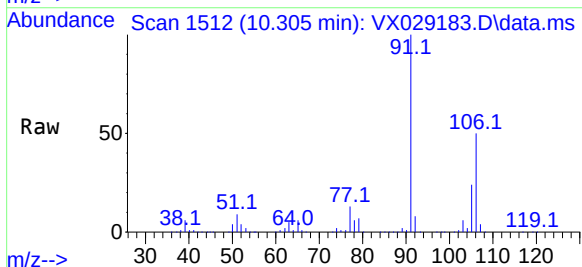
Acq: 03 Jun 2022 12:29

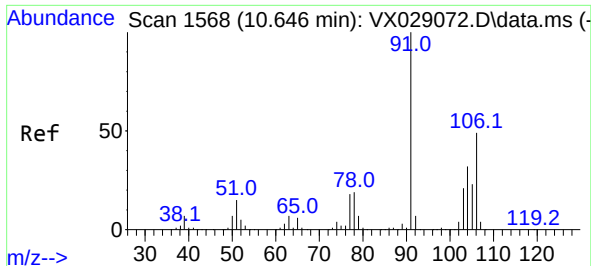
Tgt Ion:106 Resp: 260157

Ion Ratio Lower Upper

106 100

91 203.4 160.4 240.6





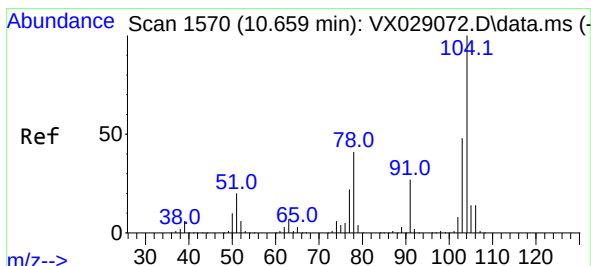
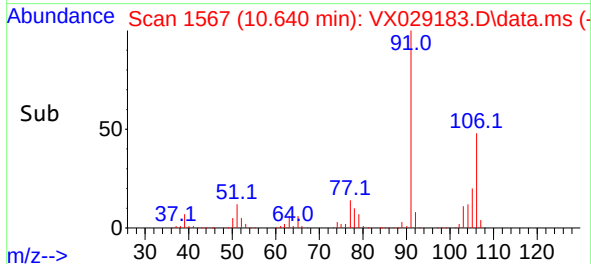
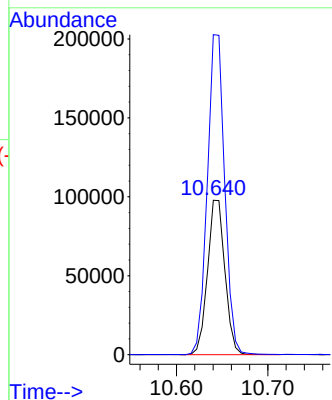
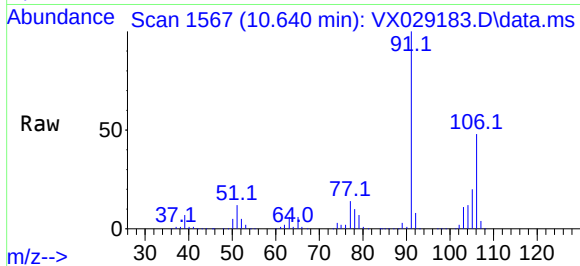
#69
o-Xylene
Concen: 20.525 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:106 Resp: 12917
Ion Ratio Lower Upper
106 100
91 206.4 106.1 318.1

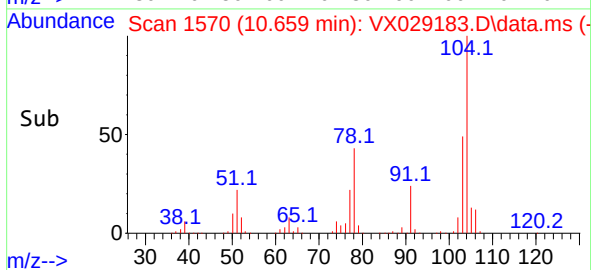
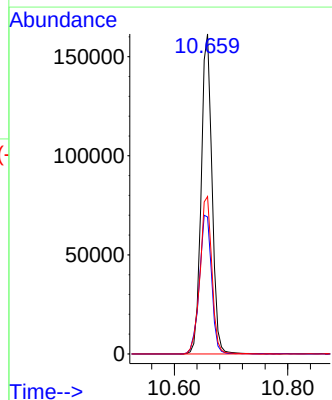
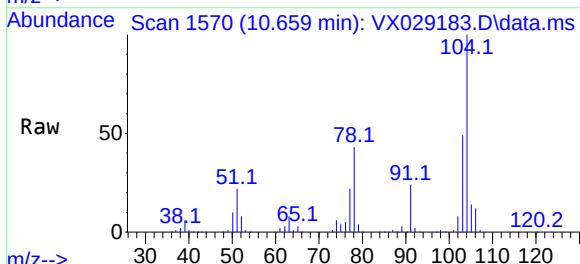
Manual Integrations
APPROVED

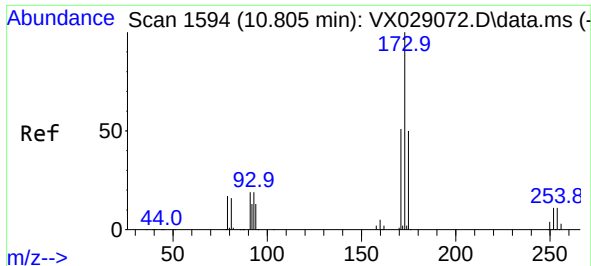
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#70
Styrene
Concen: 20.443 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion:104 Resp: 214117
Ion Ratio Lower Upper
104 100
78 48.9 38.6 57.8
103 54.0 43.8 65.8





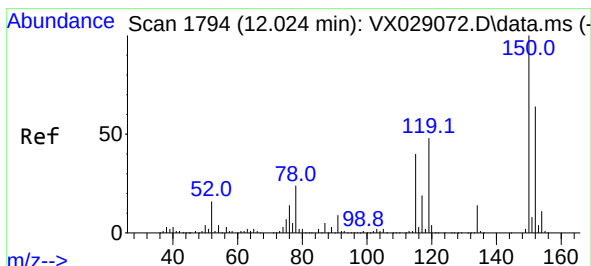
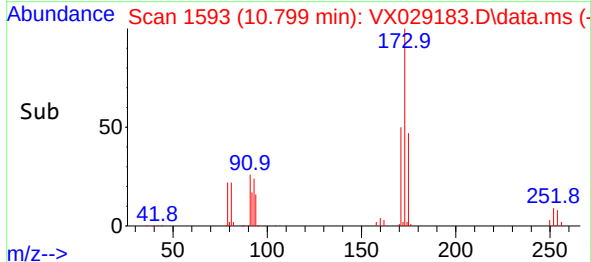
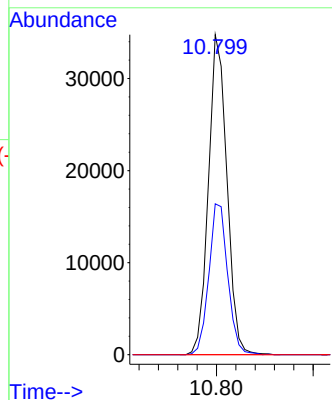
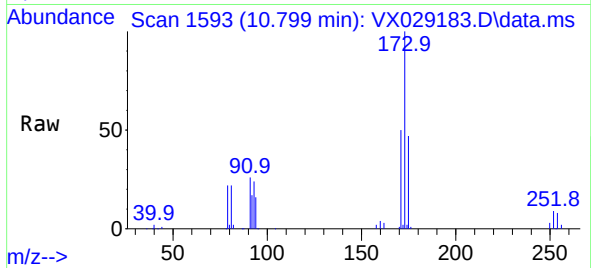
#71
Bromoform
Concen: 14.707 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:173 Resp: 4618
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.2
254 0.0 0.1 0.1

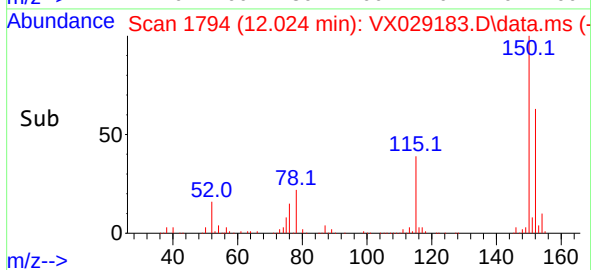
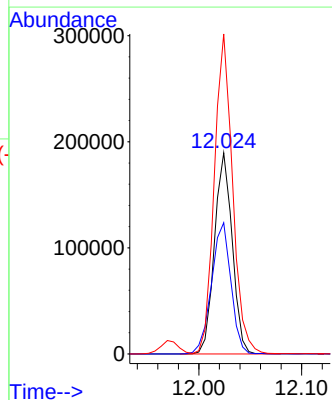
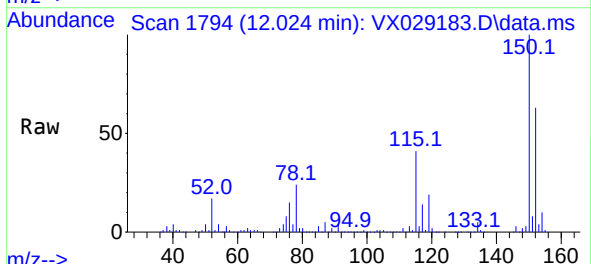
Manual Integrations
APPROVED

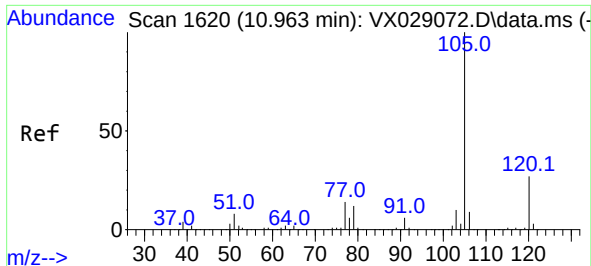
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

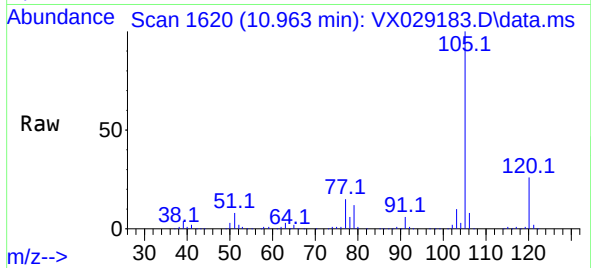
Tgt Ion:152 Resp: 226943
Ion Ratio Lower Upper
152 100
115 71.6 37.5 112.7
150 163.7 0.0 338.2





#73
Isopropylbenzene
Concen: 22.037 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

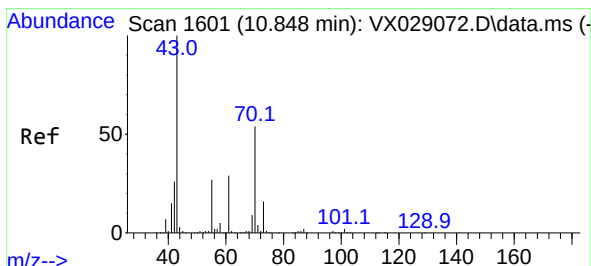
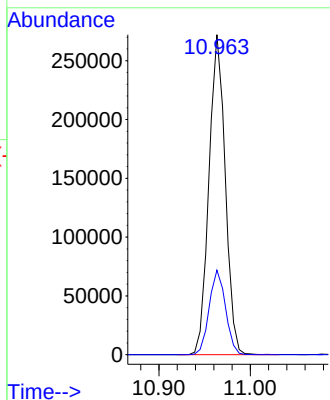
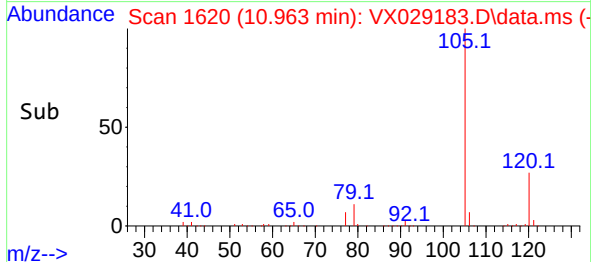
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



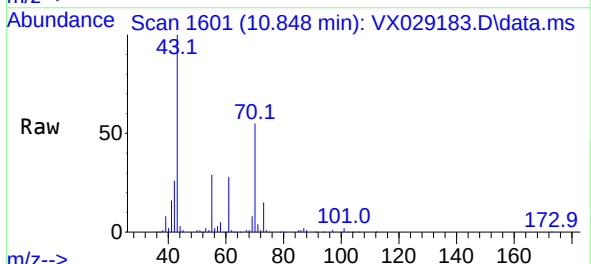
Tgt Ion:105 Resp: 336070
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5

Manual Integrations
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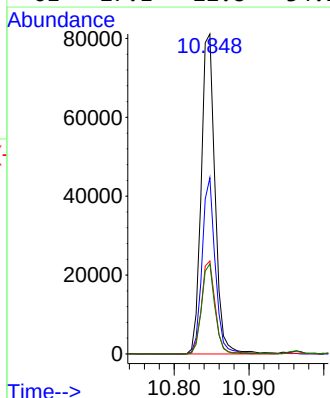
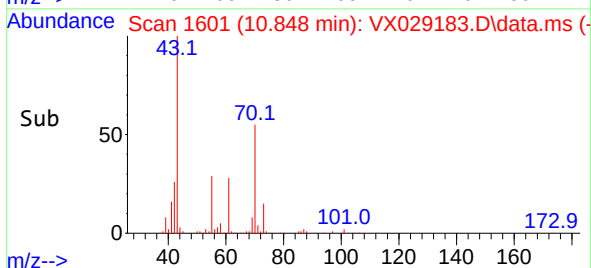
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

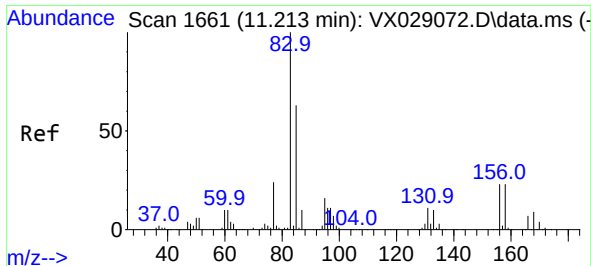


#74
N-ethyl acetate
Concen: 21.175 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



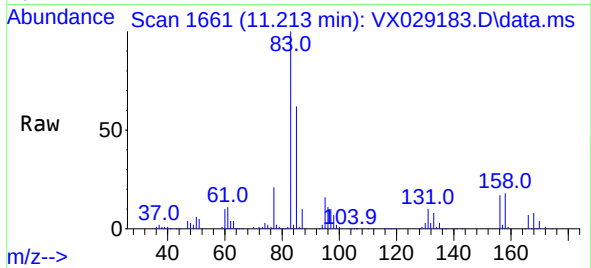
Tgt Ion: 43 Resp: 104570
Ion Ratio Lower Upper
43 100
70 52.2 42.5 63.7
55 29.2 23.1 34.7
61 27.1 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 21.796 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

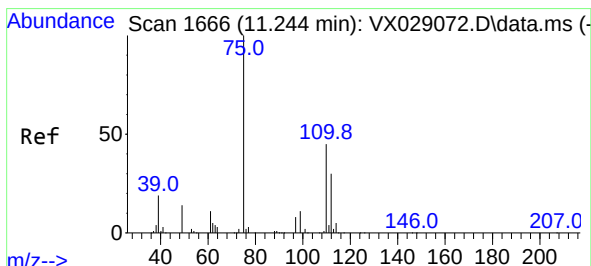
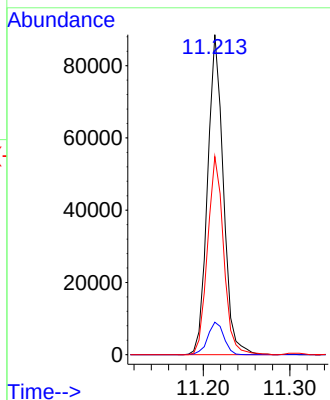
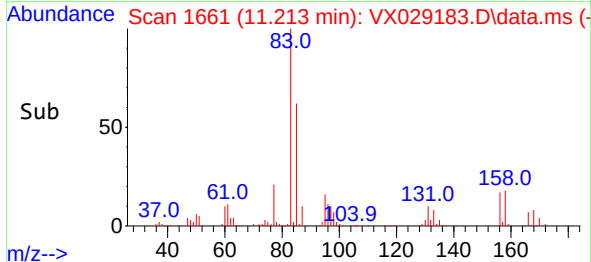
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



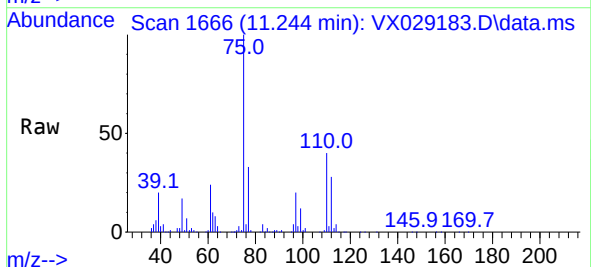
Tgt Ion: 83 Resp: 11205
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 63.1 32.6 97.7

Manual Integrations
APPROVED

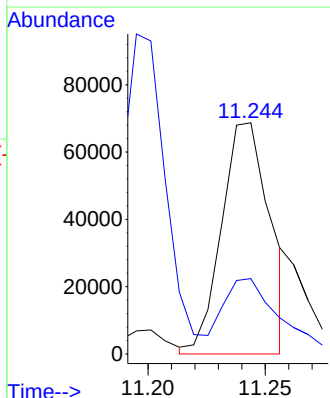
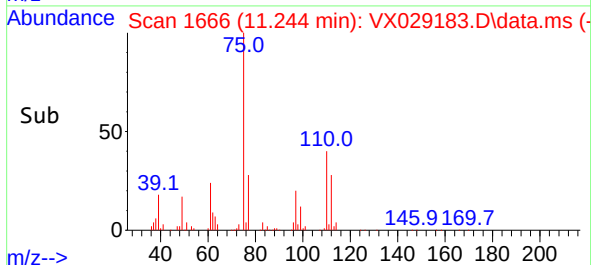
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

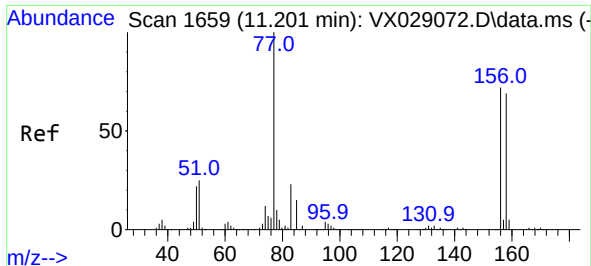


#76
1,2,3-Trichloropropane
Concen: 21.409 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 75 Resp: 98494
Ion Ratio Lower Upper
75 100
77 37.7 19.4 58.2





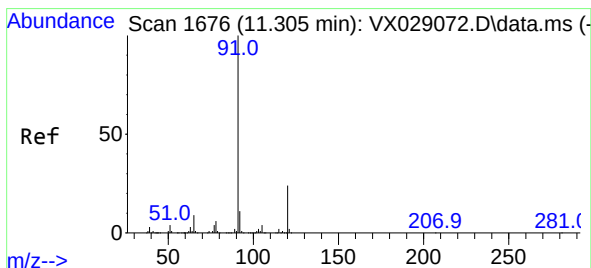
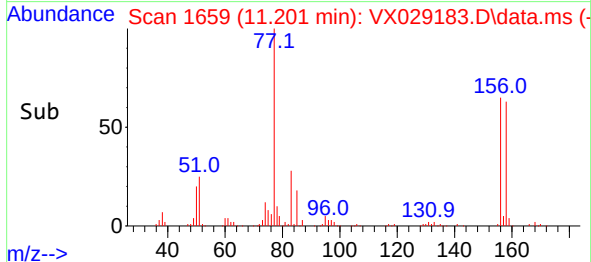
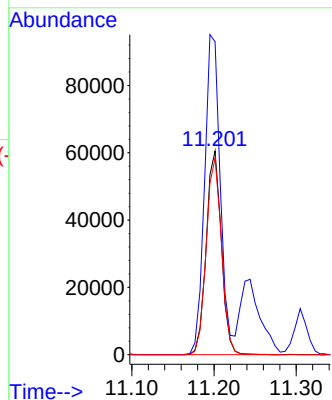
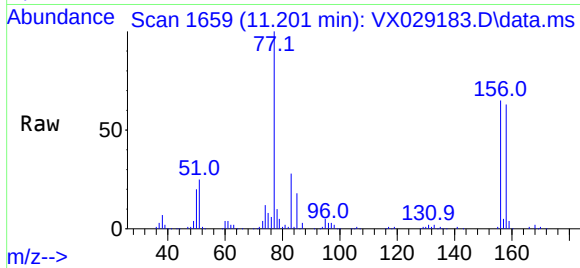
#77
Bromobenzene
Concen: 19.004 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:156 Resp: 77298
Ion Ratio Lower Upper
156 100
77 164.4 78.5 235.3
158 97.4 50.2 150.7

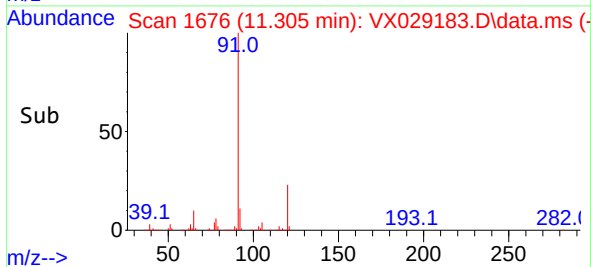
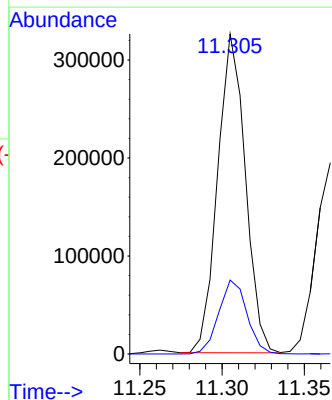
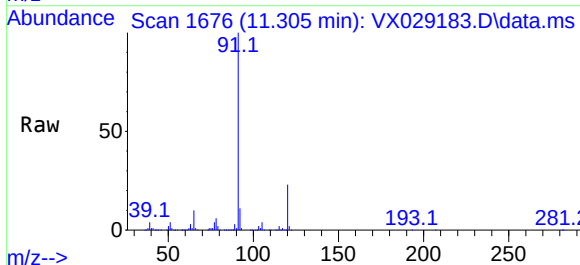
Manual Integrations
APPROVED

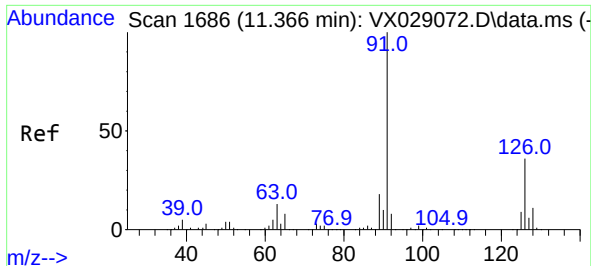
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#78
n-propylbenzene
Concen: 22.492 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion: 91 Resp: 381517
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.8





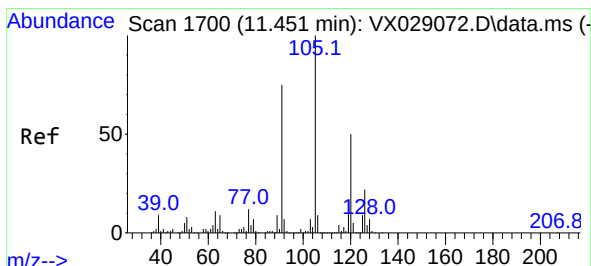
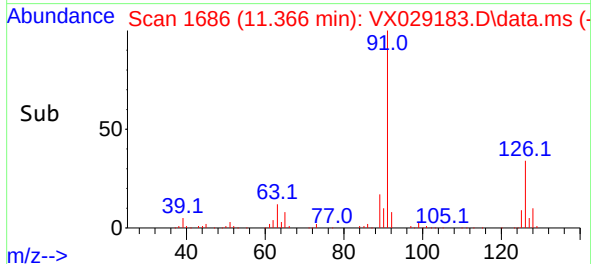
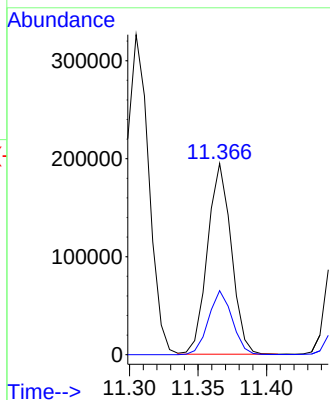
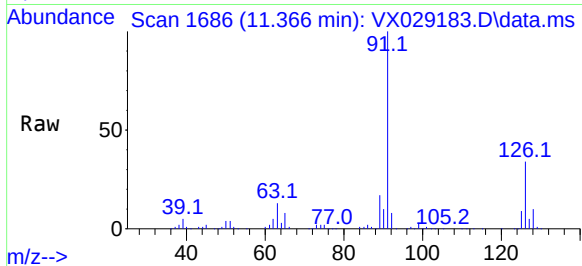
#79
2-Chlorotoluene
Concen: 21.919 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion: 91 Resp: 235009
Ion Ratio Lower Upper
91 100
126 33.5 17.3 51.9

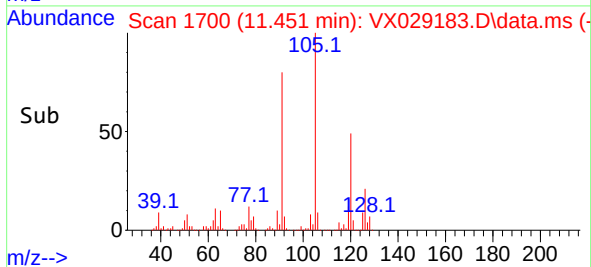
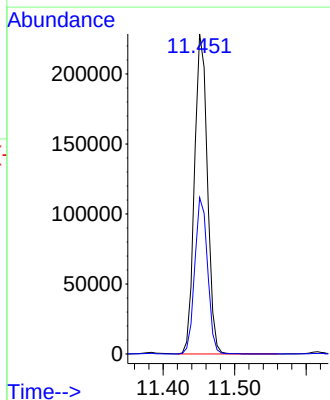
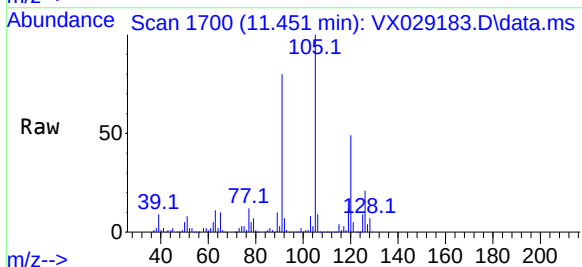
Manual Integrations
APPROVED

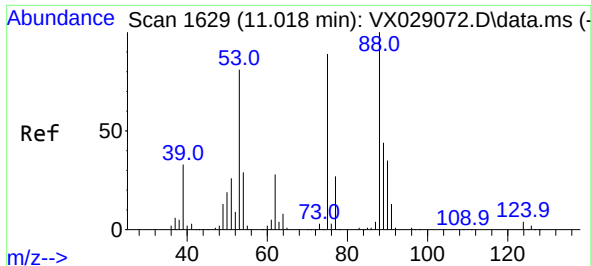
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.969 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Tgt Ion:105 Resp: 286831
Ion Ratio Lower Upper
105 100
120 48.4 24.3 72.9





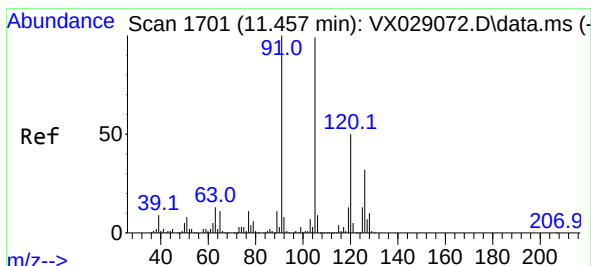
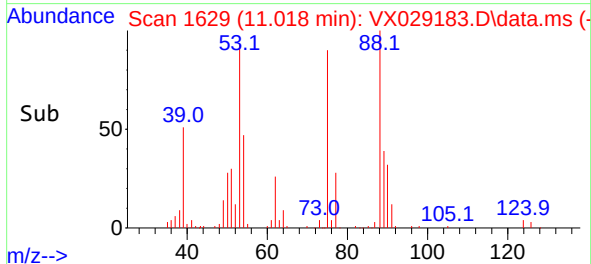
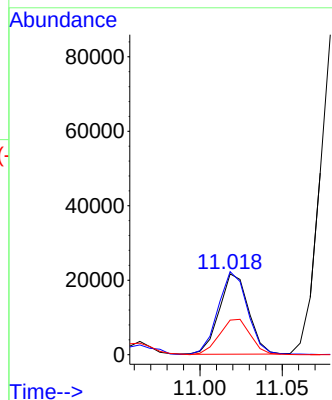
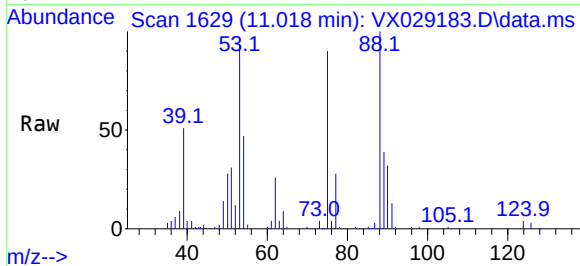
#81
trans-1,4-Dichloro-2-butene
Concen: 17.090 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion: 75 Resp: 26799
Ion Ratio Lower Upper
75 100
53 103.8 69.0 103.4
89 47.0 37.0 55.6

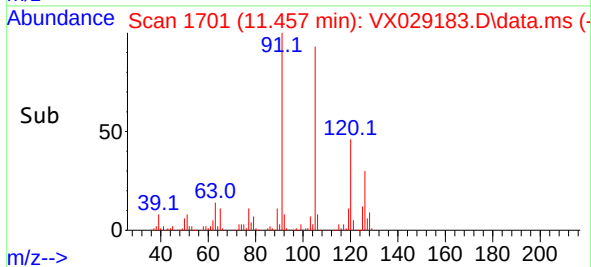
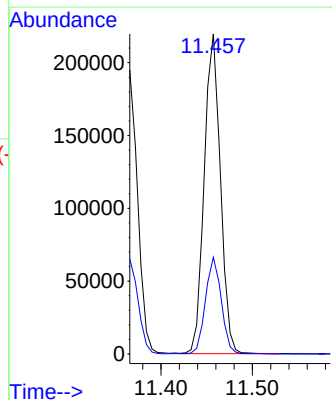
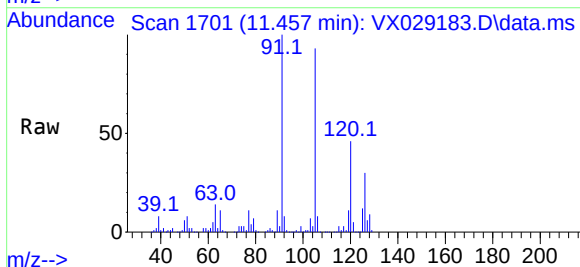
Manual Integrations
APPROVED

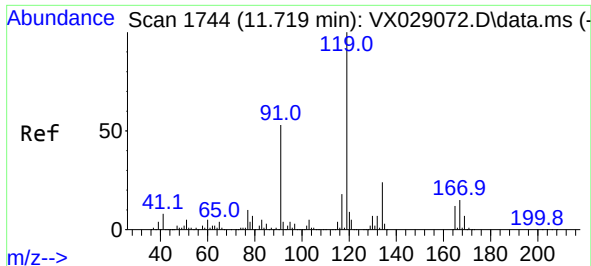
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#82
4-Chlorotoluene
Concen: 21.939 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

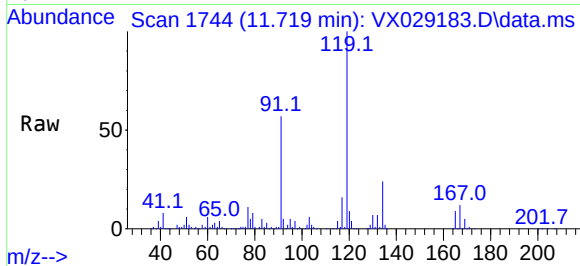
Tgt Ion: 91 Resp: 269262
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.814 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

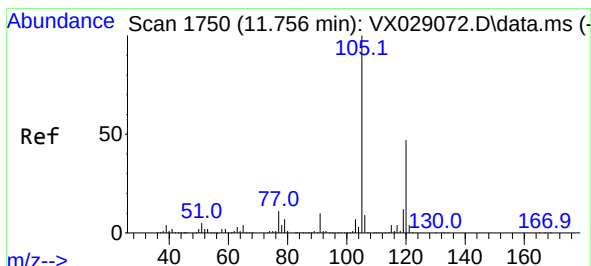
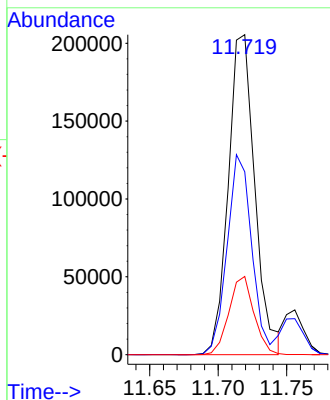
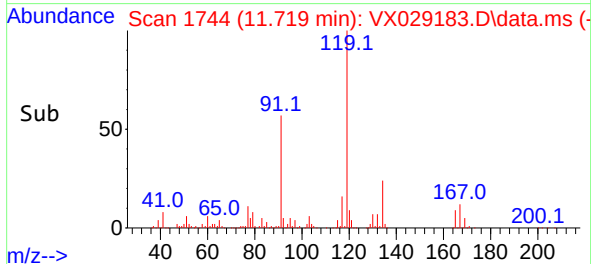
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



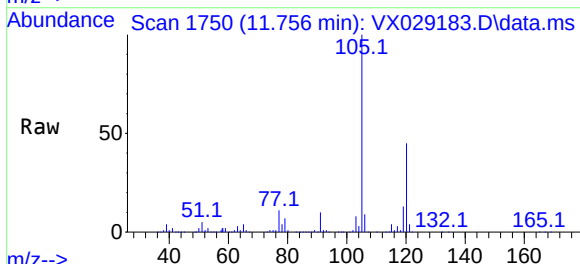
Tgt Ion:119 Resp: 277752
Ion Ratio Lower Upper
119 100
91 57.9 26.9 80.6
134 23.1 11.4 34.2

Manual Integrations
APPROVED

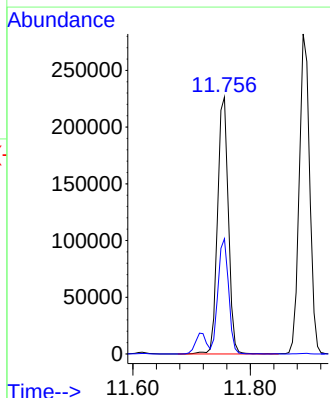
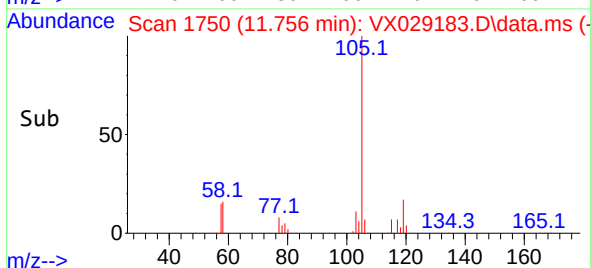
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

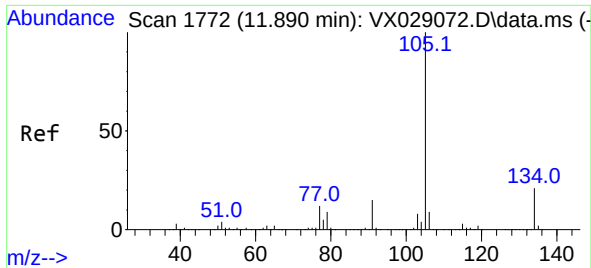


#84
1,2,4-Trimethylbenzene
Concen: 22.094 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



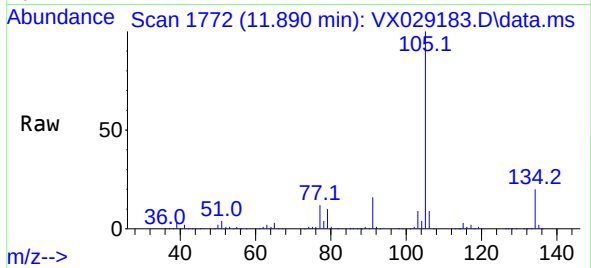
Tgt Ion:105 Resp: 287934
Ion Ratio Lower Upper
105 100
120 44.2 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 22.192 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029183.D
 Acq: 03 Jun 2022 12:29

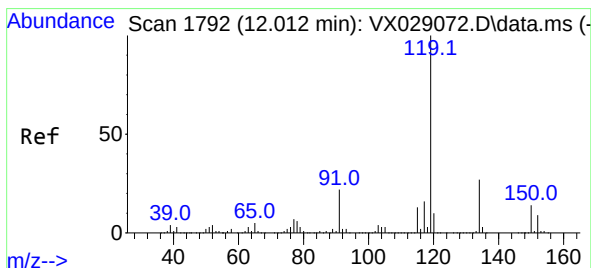
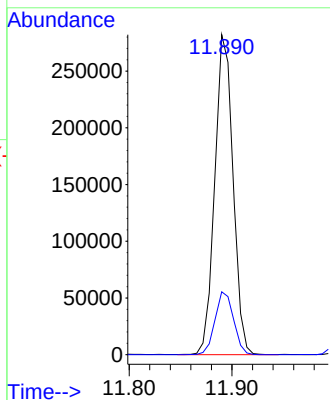
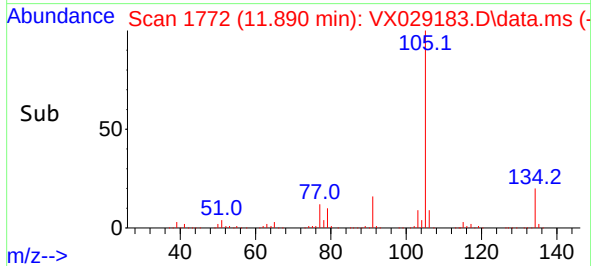
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBS01



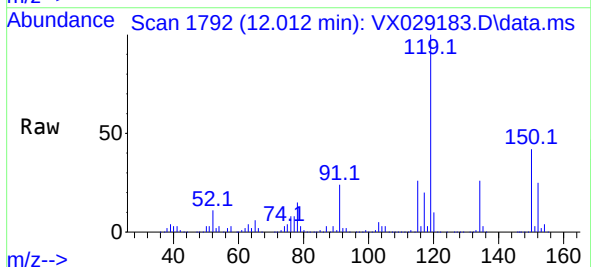
Tgt Ion:105 Resp: 347678
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4

Manual Integrations
 APPROVED

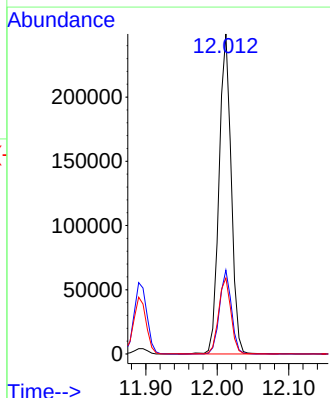
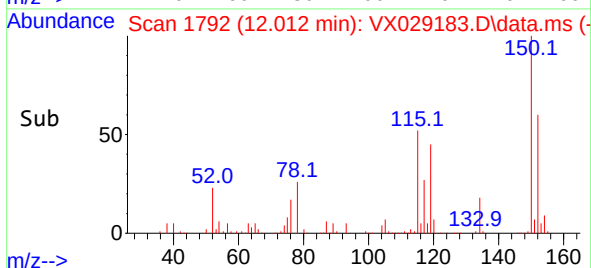
Reviewed By :John Carlone 06/06/2022
 Supervised By :Mahesh Dadoda 06/06/2022

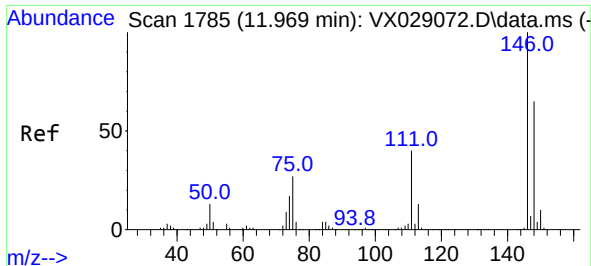


#86
 p-Isopropyltoluene
 Concen: 21.424 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029183.D
 Acq: 03 Jun 2022 12:29



Tgt Ion:119 Resp: 293452
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.0 39.0
 91 24.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.540 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

Instrument :

MSVOA_X

ClientSampleId :

VX0603WBS01

Tgt Ion:146 Resp: 14980

Ion Ratio Lower Upper

146 100

111 42.5 19.7 59.1

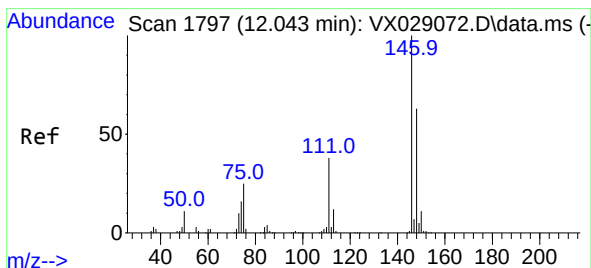
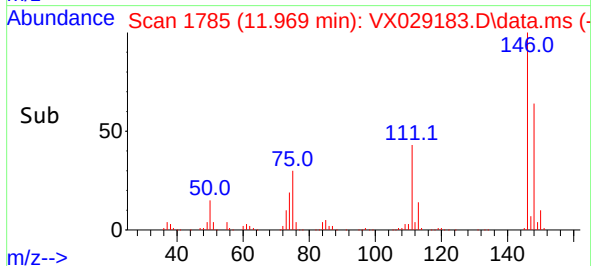
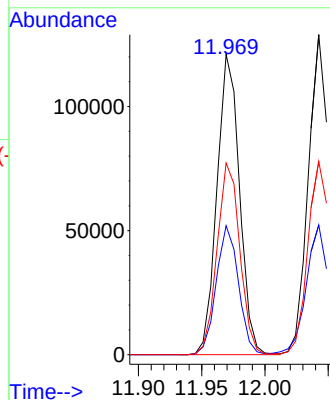
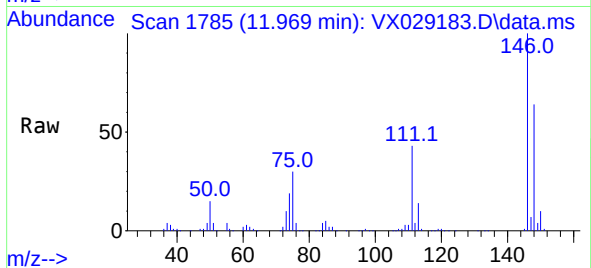
148 64.4 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2022

Supervised By :Mahesh Dadoda 06/06/2022



#88

1,4-Dichlorobenzene

Concen: 19.176 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX029183.D

Acq: 03 Jun 2022 12:29

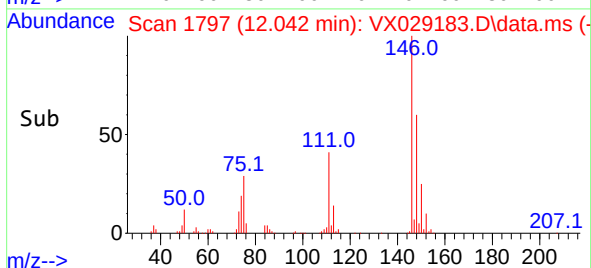
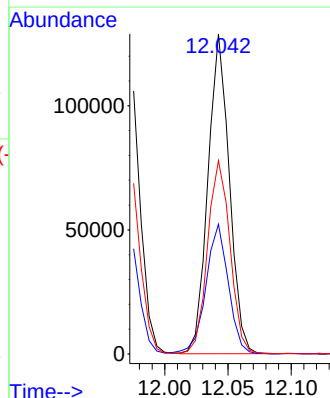
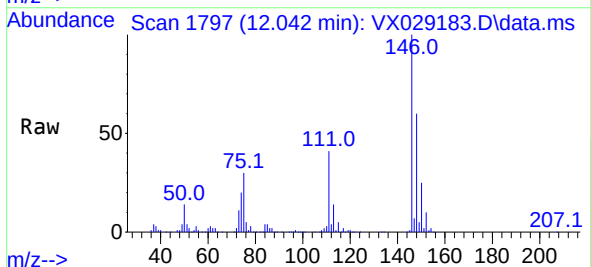
Tgt Ion:146 Resp: 151488

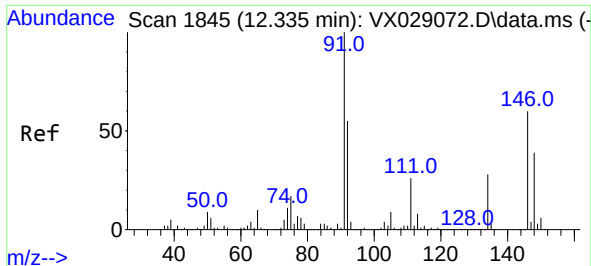
Ion Ratio Lower Upper

146 100

111 42.8 19.2 57.6

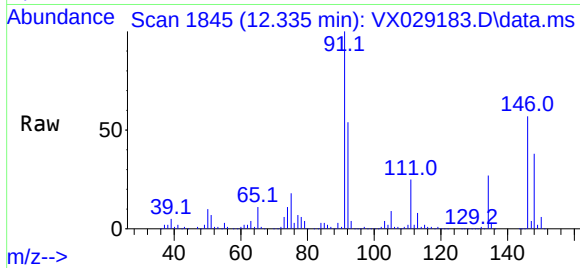
148 63.5 32.3 96.9





#89
n-Butylbenzene
Concen: 22.089 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

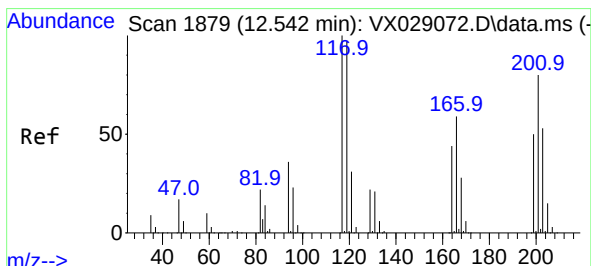
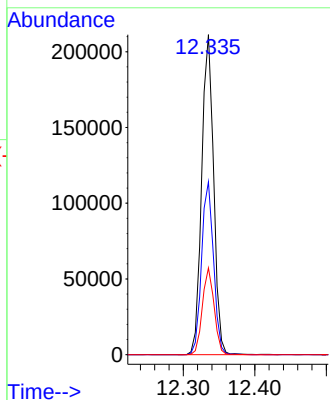
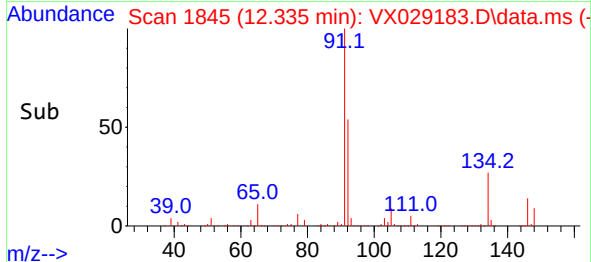
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



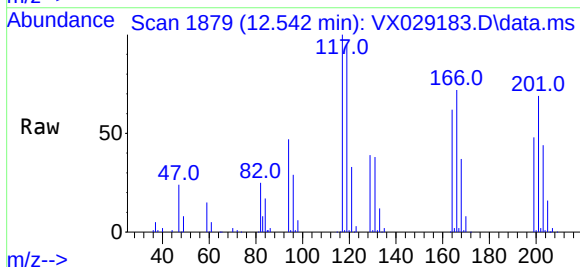
Tgt Ion: 91 Resp: 24552
Ion Ratio Lower Upper
91 100
92 54.1 27.8 83.3
134 26.5 13.3 39.8

Manual Integrations
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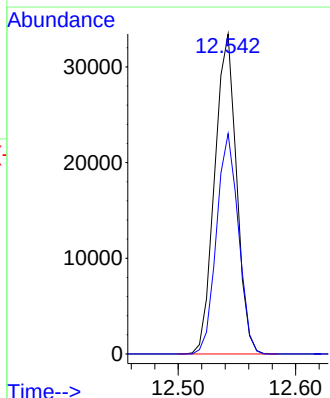
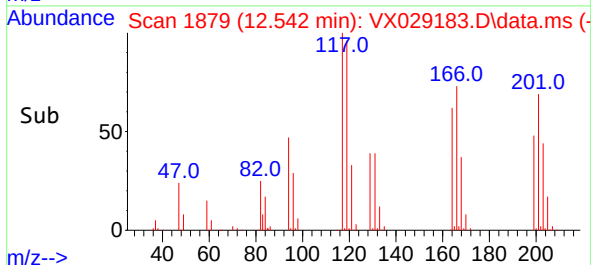
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

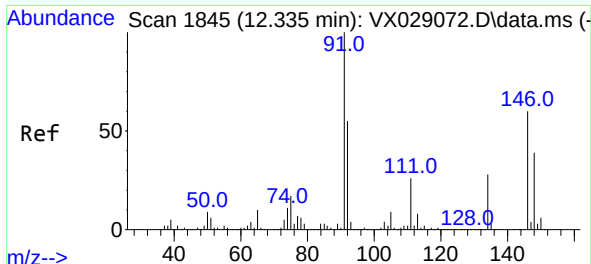


#90
Hexachloroethane
Concen: 17.378 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



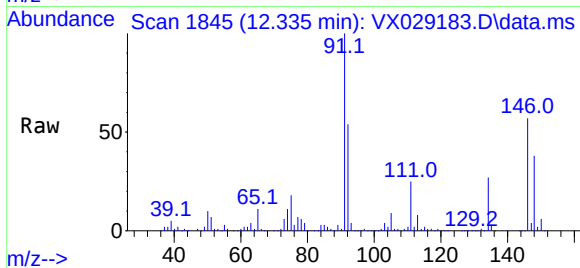
Tgt Ion:117 Resp: 43278
Ion Ratio Lower Upper
117 100
201 69.0 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 19.566 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

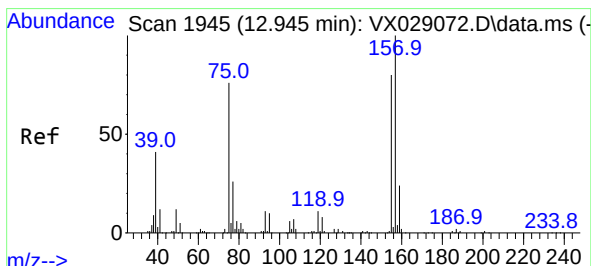
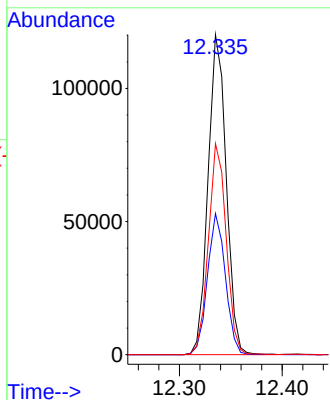
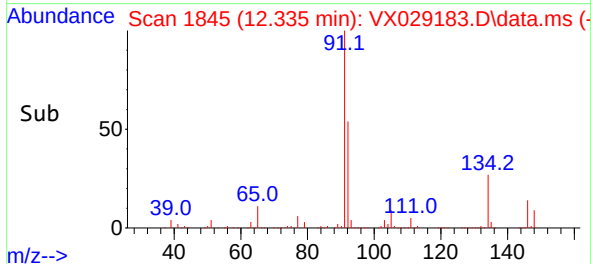
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



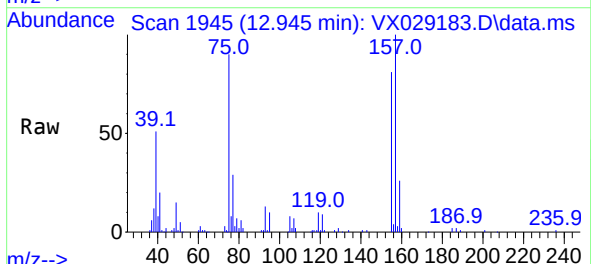
Tgt Ion:146 Resp: 14775
Ion Ratio Lower Upper
146 100
111 43.6 21.0 63.0
148 64.7 32.6 97.7

Manual Integrations
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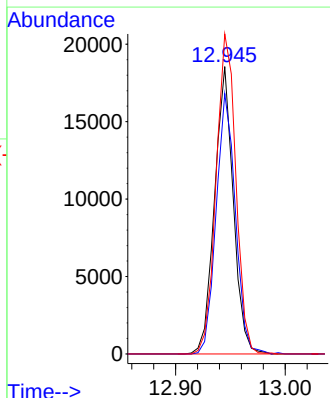
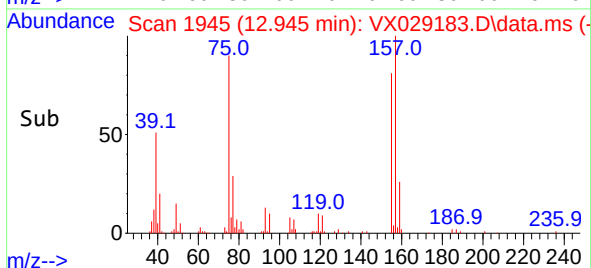
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022

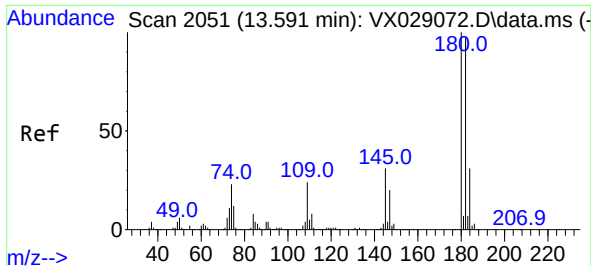


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.226 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion: 75 Resp: 22070
Ion Ratio Lower Upper
75 100
155 92.8 47.0 141.2
157 117.2 57.9 173.6





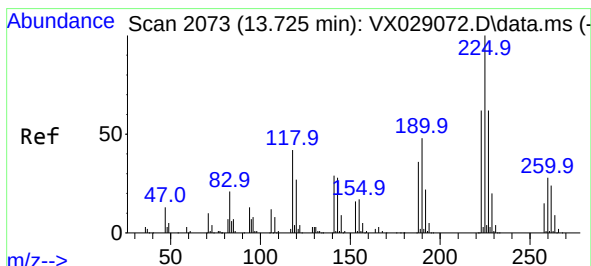
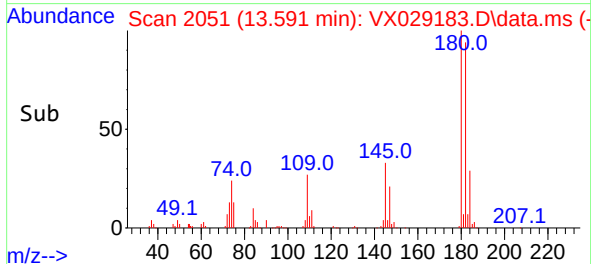
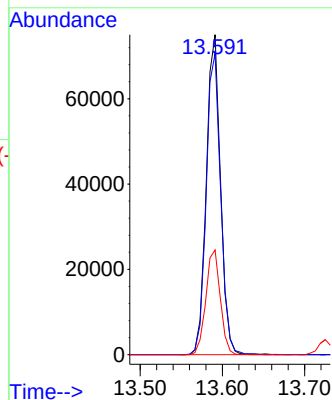
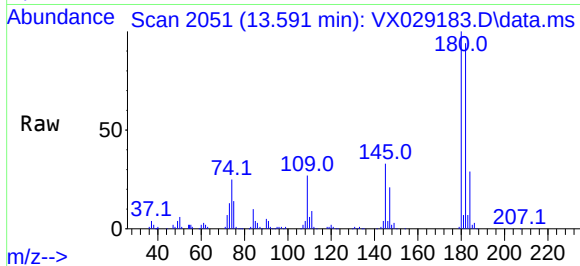
#93
1,2,4-Trichlorobenzene
Concen: 19.090 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:180 Resp: 8990
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 33.3 15.2 45.5

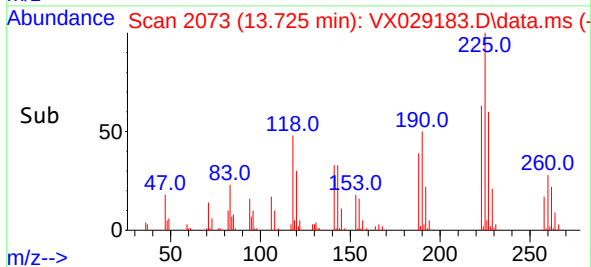
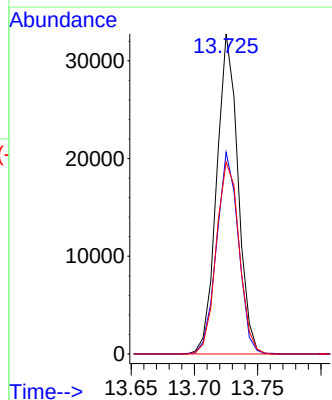
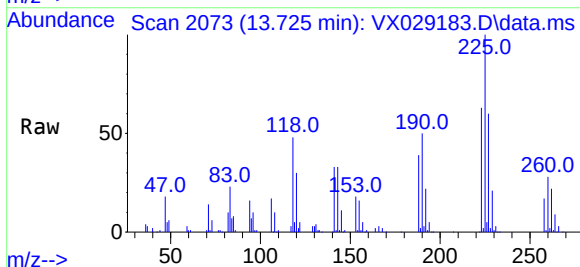
Manual Integrations
APPROVED

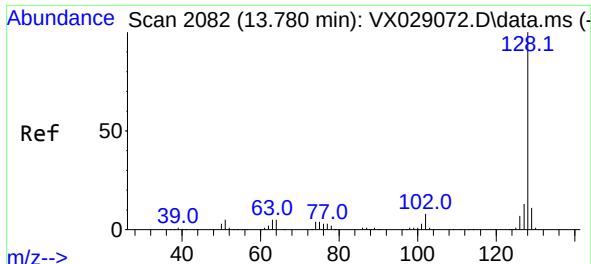
Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#94
Hexachlorobutadiene
Concen: 19.052 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

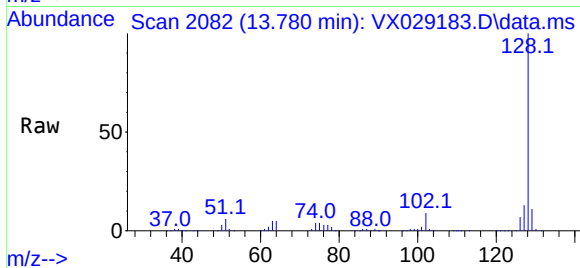
Tgt Ion:225 Resp: 38208
Ion Ratio Lower Upper
225 100
223 64.6 34.2 102.5
227 64.8 33.9 101.7





#95
Naphthalene
Concen: 21.333 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29

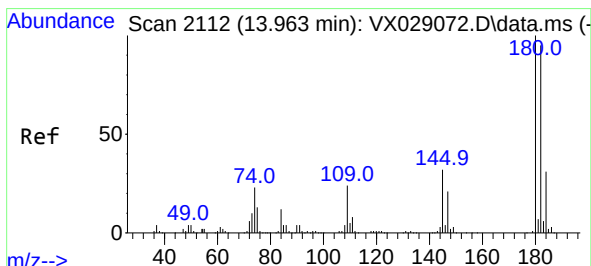
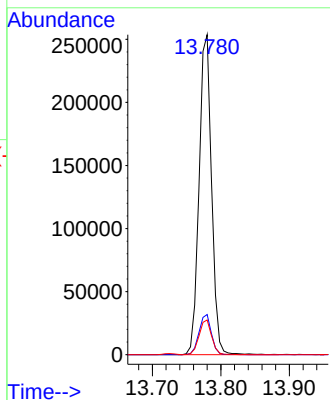
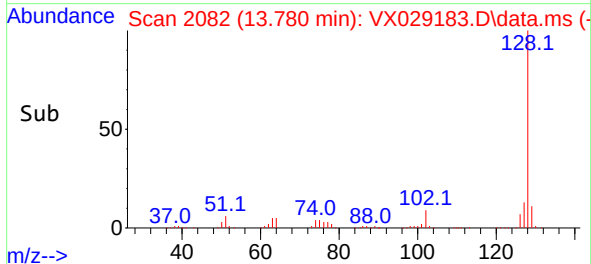
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



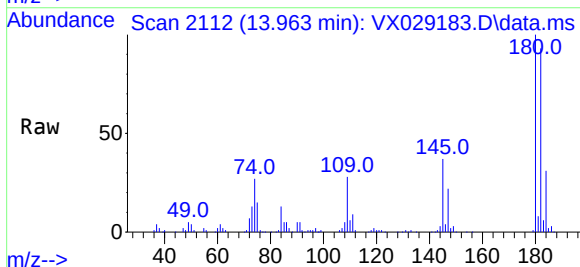
Tgt Ion:128 Resp: 32125
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.4
129 11.0 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.619 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029183.D
Acq: 03 Jun 2022 12:29



Tgt Ion:180 Resp: 91237
Ion Ratio Lower Upper
180 100
182 95.2 50.0 149.8
145 35.9 16.2 48.5

