

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022323\
 Data File : VX034249.D
 Acq On : 23 Feb 2023 15:26
 Operator : JC/MD
 Sample : 01666-03RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW10-EB-20230221

Quant Time: Feb 23 21:45:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	284620	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	469453	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	410660	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183100	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	165662	43.218	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.440%
35) Dibromofluoromethane	5.385	113	145084	47.466	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.940%
50) Toluene-d8	8.646	98	555846	50.650	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.300%
62) 4-Bromofluorobenzene	11.079	95	190793	45.452	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.900%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.160	85	67	0.027	ug/l #	43
3) Chloromethane	1.294	50	2263	0.639	ug/l	89
5) Bromomethane	1.581	94	19	Below Cal	#	49
6) Chloroethane	1.709	64	45	0.028	ug/l #	1
7) Trichlorofluoromethane	1.898	101	21	0.005	ug/l #	44
8) Diethyl Ether	2.087	74	18	0.010	ug/l #	1
9) 1,1,2-Trichlorotrifluo...	2.330	101	54	0.018	ug/l #	67
10) Methyl Iodide	2.452	142	280	0.075	ug/l #	85
11) Tert butyl alcohol	2.952	59	14702	17.148	ug/l #	82
12) 1,1-Dichloroethene	2.318	96	65	0.021	ug/l #	75
13) Acrolein	2.227	56	466	1.191	ug/l #	59
14) Allyl chloride	2.641	41	1565	0.240	ug/l #	51
15) Acrylonitrile	3.074	53	117	0.063	ug/l #	39
16) Acetone	2.379	43	20728	10.483	ug/l	91
17) Carbon Disulfide	2.513	76	1190	0.134	ug/l #	91
18) Methyl Acetate	2.715	43	738	0.121	ug/l #	53
19) Methyl tert-butyl Ether	3.129	73	45	0.004	ug/l #	54
20) Methylene Chloride	2.788	84	870	0.244	ug/l	92
21) trans-1,2-Dichloroethene	3.111	96	20	0.006	ug/l #	1
22) Diisopropyl ether	3.489	45	73	0.006	ug/l #	56
23) Vinyl Acetate	3.708	43	81	0.009	ug/l #	72
25) 2-Butanone	4.592	43	4241	1.482	ug/l	99
26) 2,2-Dichloropropane	4.483	77	47	0.008	ug/l #	52
27) cis-1,2-Dichloroethene	4.476	96	26	0.007	ug/l #	1
29) Tetrahydrofuran	5.001	42	95	0.054	ug/l #	34
30) Chloroform	5.111	83	601	0.100	ug/l #	79
31) Cyclohexane	5.543	56	5530	0.966	ug/l #	1
36) 1,1-Dichloropropene	5.549	75	20976	4.640	ug/l #	49
37) Ethyl Acetate	4.726	43	183	0.036	ug/l #	80
38) Carbon Tetrachloride	5.549	117	26378	5.671	ug/l #	14
39) Methylcyclohexane	7.397	83	49	0.008	ug/l #	32
40) Benzene	6.049	78	776	0.058	ug/l #	52
41) Methacrylonitrile	4.946	41	252	0.090	ug/l #	38
42) 1,2-Dichloroethane	6.104	62	236	0.050	ug/l #	73
43) Isopropyl Acetate	6.354	43	95	0.011	ug/l #	61
44) Trichloroethene	7.135	130	163	0.047	ug/l	49

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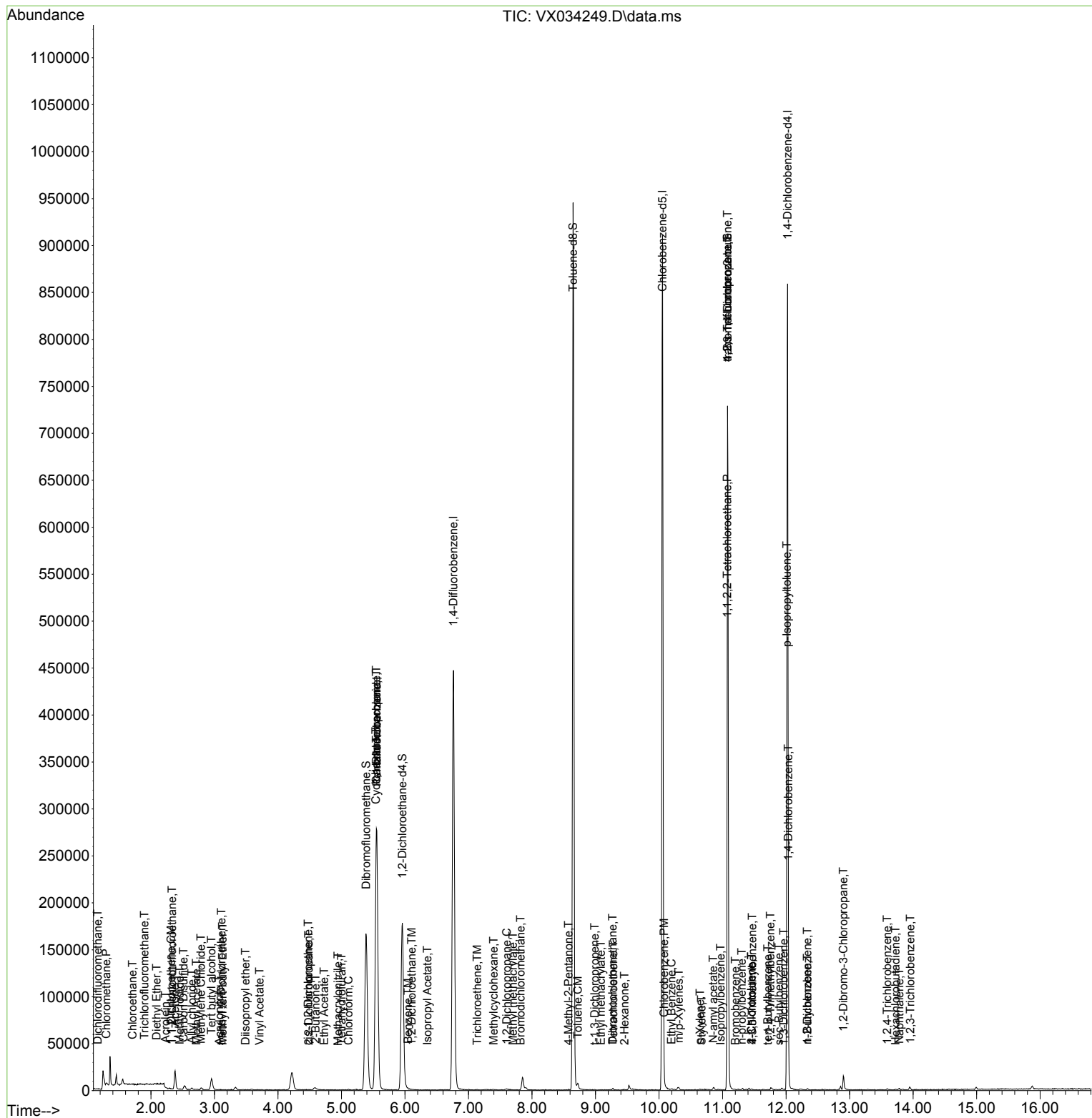
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,2-Dichloropropane	7.604	63	19	0.005	ug/l #	44
47) Bromodichloromethane	7.817	83	161	0.033	ug/l #	60
48) Methyl methacrylate	7.701	41	213	0.050	ug/l #	11
51) 4-Methyl-2-Pentanone	8.573	43	648	0.132	ug/l #	36
52) Toluene	8.720	92	2044	0.252	ug/l	100
53) t-1,3-Dichloropropene	8.988	75	25	0.005	ug/l #	43
56) Ethyl methacrylate	9.085	69	23	0.004	ug/l #	1
59) 2-Hexanone	9.457	43	619	0.166	ug/l	71
60) Dibromochloromethane	9.268	129	82	0.023	ug/l #	11
64) Tetrachloroethene	9.280	164	97	0.033	ug/l #	62
65) Chlorobenzene	10.079	112	257	0.030	ug/l #	42
67) Ethyl Benzene	10.195	91	509	0.033	ug/l	99
68) m/p-Xylenes	10.311	106	674	0.115	ug/l	81
69) o-Xylene	10.646	106	289	0.049	ug/l	89
70) Styrene	10.670	104	87	0.009	ug/l #	47
73) Isopropylbenzene	10.969	105	282	0.020	ug/l	99
74) N-amyl acetate	10.853	43	844	0.120	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	11.073	83	215	0.045	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	92729	20.126	ug/l #	35
77) Bromobenzene	11.201	156	53	0.016	ug/l #	1
78) n-propylbenzene	11.305	91	679	0.042	ug/l	81
79) 2-Chlorotoluene	11.457	91	445	0.045	ug/l	72
80) 1,3,5-Trimethylbenzene	11.469	105	373	0.032	ug/l	87
81) trans-1,4-Dichloro-2-b...	11.079	75	92729	51.703	ug/l #	8
82) 4-Chlorotoluene	11.457	91	445	0.039	ug/l	79
83) tert-Butylbenzene	11.713	119	219	0.018	ug/l #	83
84) 1,2,4-Trimethylbenzene	11.756	105	1324	0.112	ug/l #	60
85) sec-Butylbenzene	11.890	105	354	0.024	ug/l #	71
86) p-Isopropyltoluene	12.012	119	498	0.041	ug/l #	1
87) 1,3-Dichlorobenzene	11.963	146	422	0.067	ug/l #	70
88) 1,4-Dichlorobenzene	12.036	146	621	0.098	ug/l #	1
89) n-Butylbenzene	12.335	91	420	0.039	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	235	0.038	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.902	75	103	0.090	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.591	180	397	0.100	ug/l #	82
94) Hexachlorobutadiene	13.725	225	148	0.090	ug/l	81
95) Naphthalene	13.786	128	1492	0.112	ug/l #	88
96) 1,2,3-Trichlorobenzene	13.956	180	291	0.074	ug/l #	80

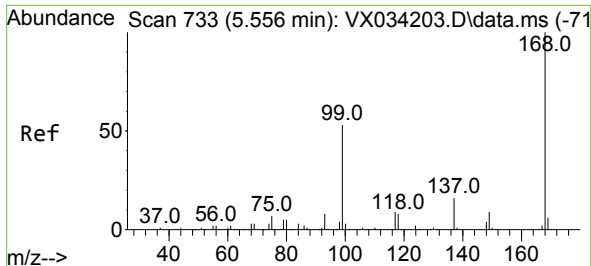
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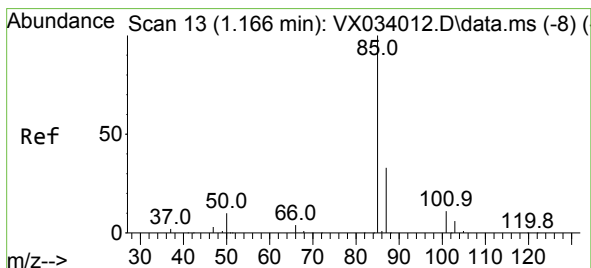
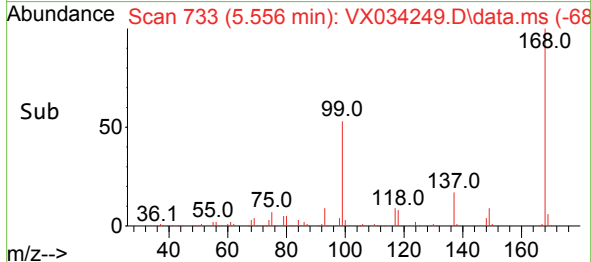
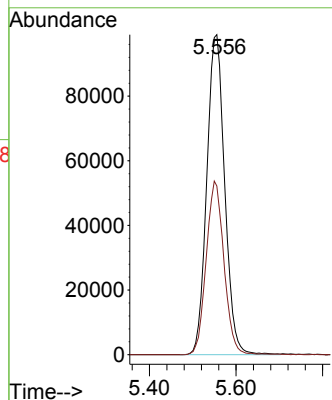
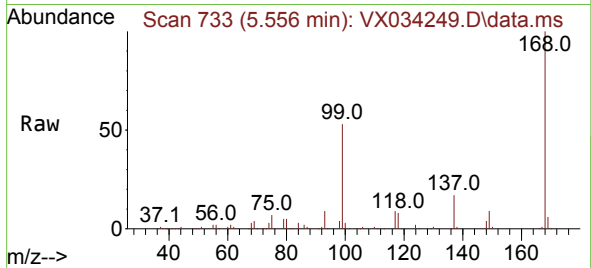




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034249.D
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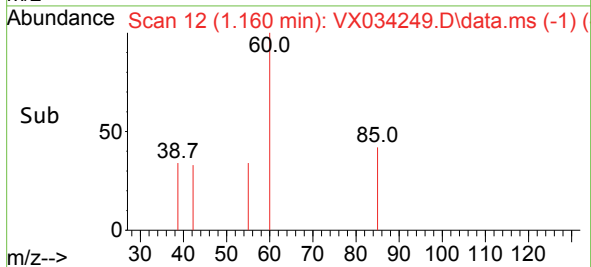
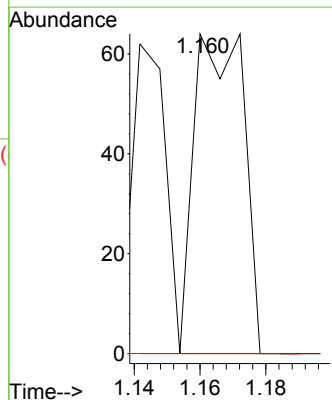
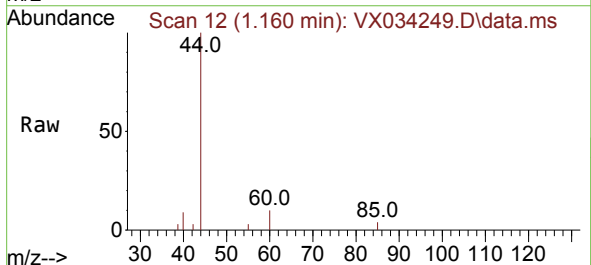
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MSVOA_X
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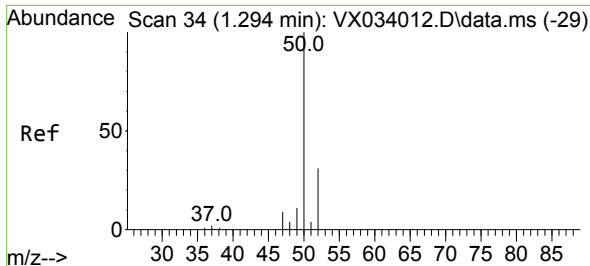
Tgt Ion:168 Resp: 284620
Ion Ratio Lower Upper
168 100
99 52.7 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 0.027 ug/l
RT: 1.160 min Scan# 12
Delta R.T. -0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 85 Resp: 67
Ion Ratio Lower Upper
85 100
87 0.0 15.8 47.4#

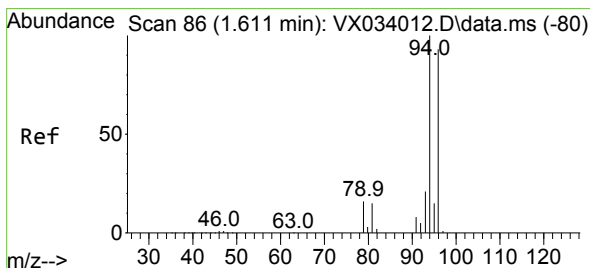
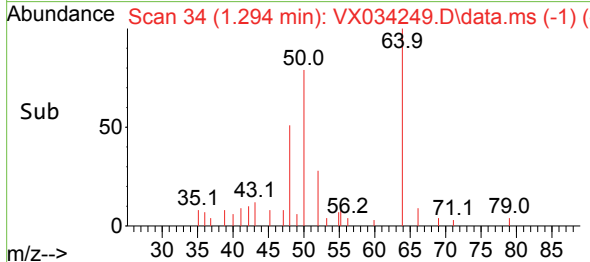
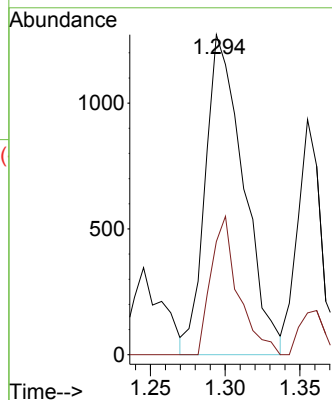
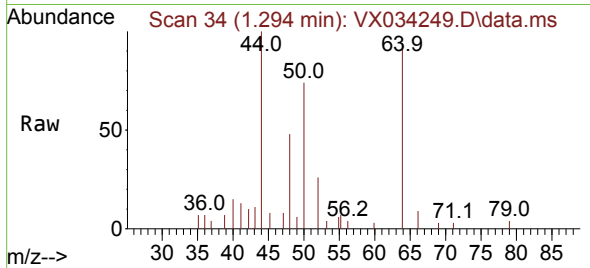




#3
Chloromethane
Concen: 0.639 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

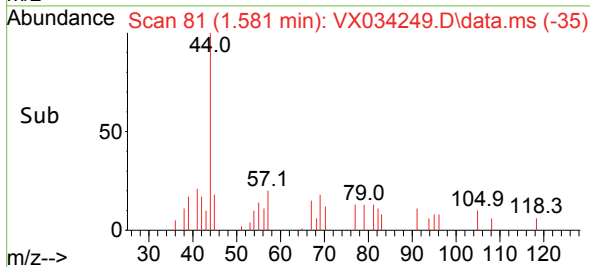
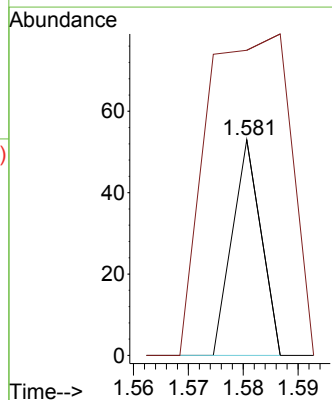
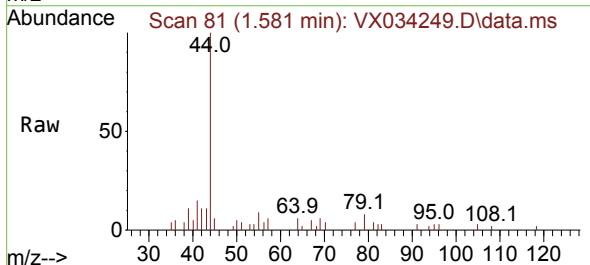
Instrument :
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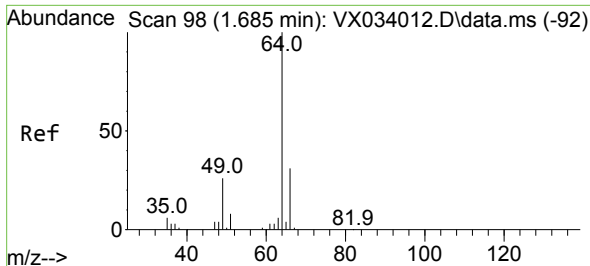
Tgt Ion: 50 Resp: 2263
Ion Ratio Lower Upper
50 100
52 37.4 25.2 37.8



#5
Bromomethane
Concen: Below Cal
RT: 1.581 min Scan# 81
Delta R.T. -0.018 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 94 Resp: 19
Ion Ratio Lower Upper
94 100
96 141.5 74.3 111.5#

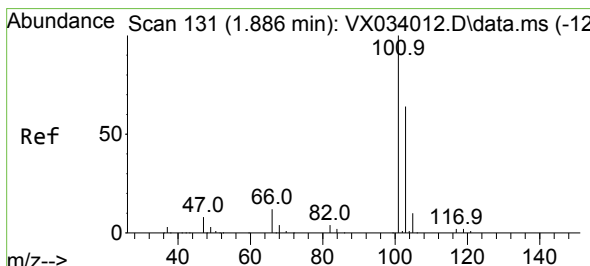
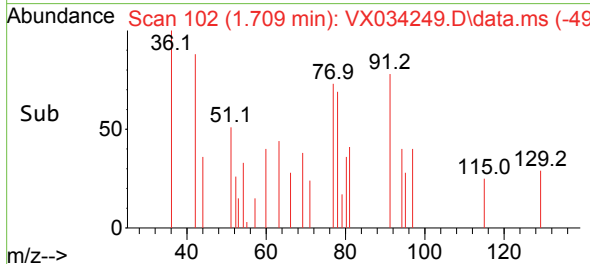
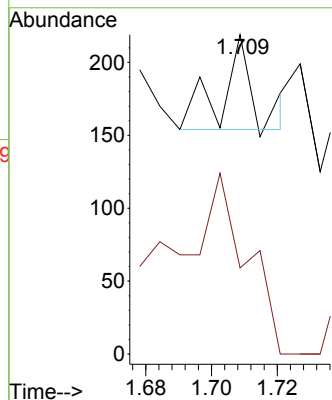
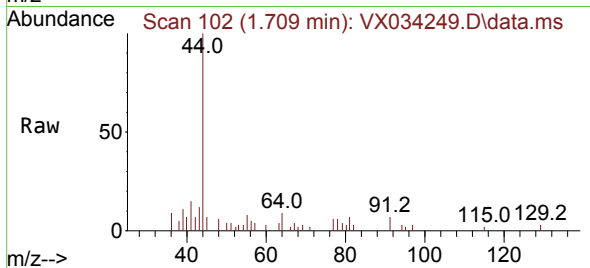




#6
Chloroethane
Concen: 0.028 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.024 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

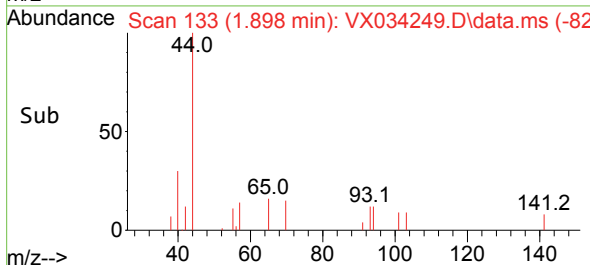
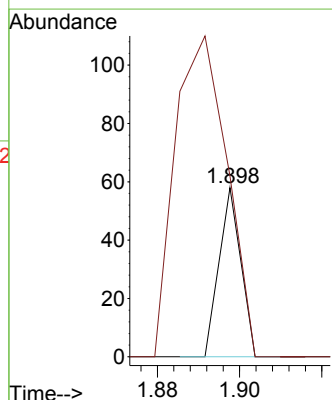
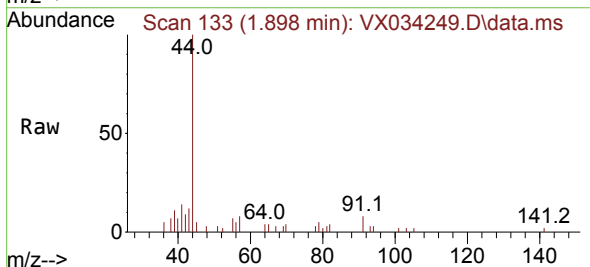
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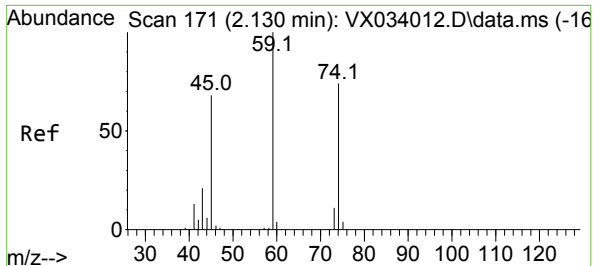
Tgt Ion: 64 Resp: 45
Ion Ratio Lower Upper
64 100
66 90.8 26.1 39.1#



#7
Trichlorofluoromethane
Concen: 0.005 ug/l
RT: 1.898 min Scan# 133
Delta R.T. 0.012 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion:101 Resp: 21
Ion Ratio Lower Upper
101 100
103 106.9 50.6 75.8#

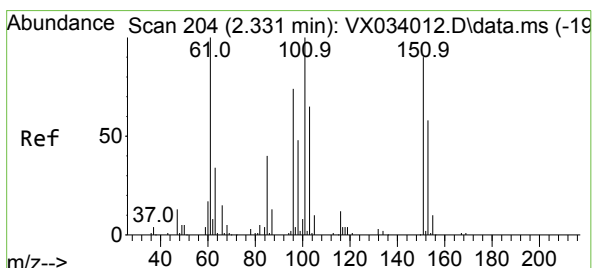
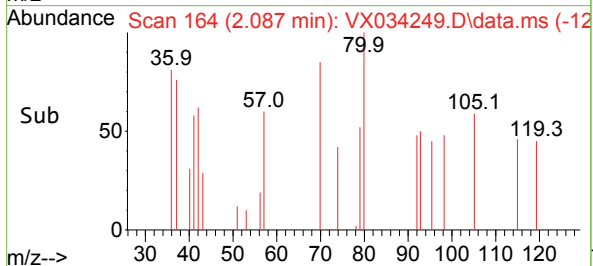
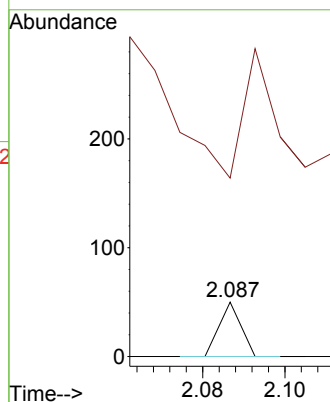
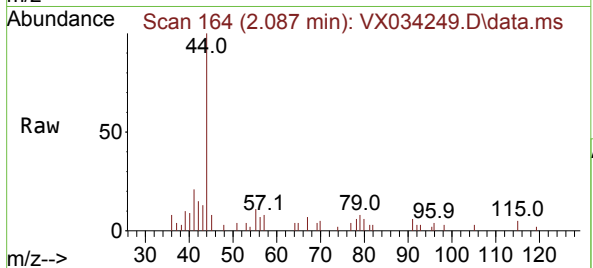




#8
Diethyl Ether
Concen: 0.010 ug/l
RT: 2.087 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

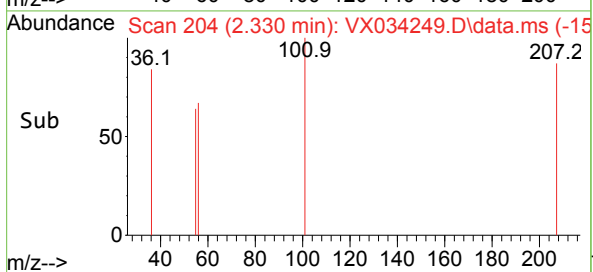
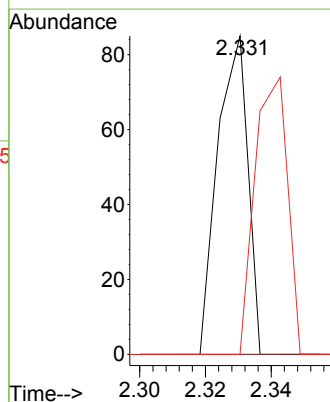
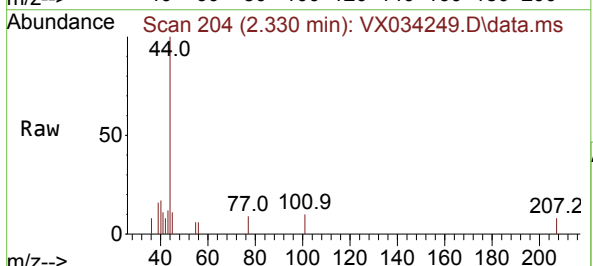
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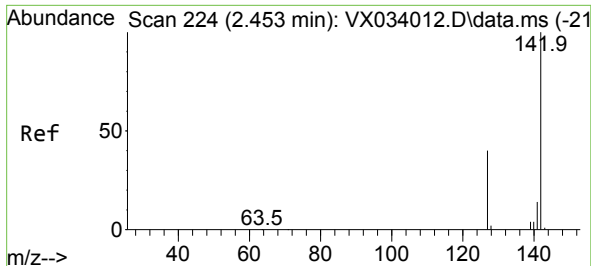
Tgt Ion: 74 Resp: 18
Ion Ratio Lower Upper
74 100
45 1550.0 51.5 154.5#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.018 ug/l
RT: 2.330 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

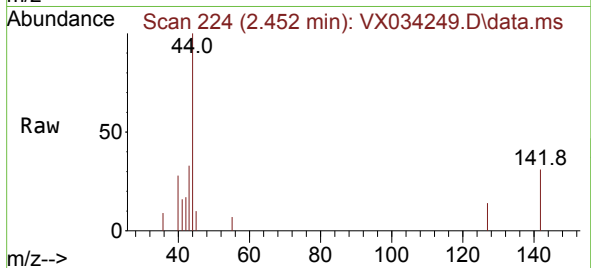
Tgt Ion:101 Resp: 54
Ion Ratio Lower Upper
101 100
85 0.0 36.7 55.1#
151 94.4 66.5 99.7



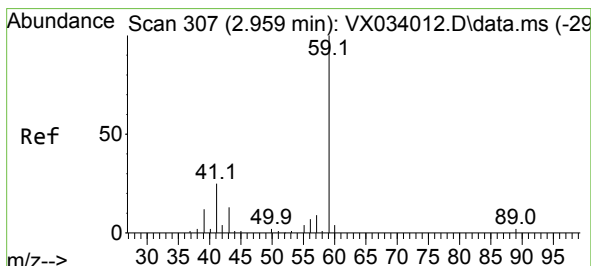
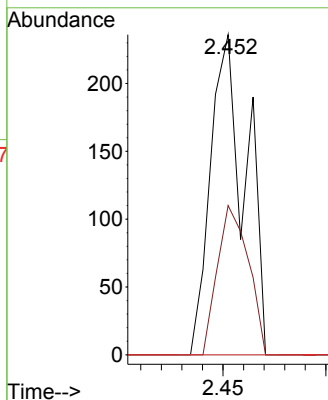
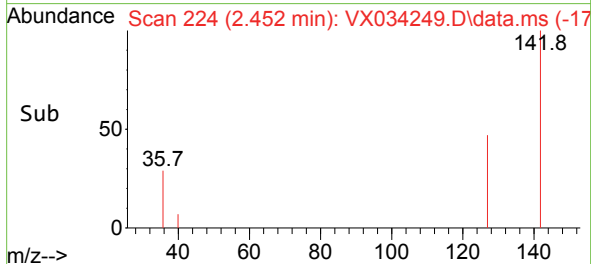


#10
Methyl Iodide
Concen: 0.075 ug/l
RT: 2.452 min Scan# 21
Delta R.T. -0.000 min
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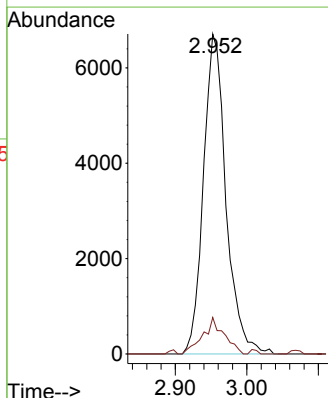
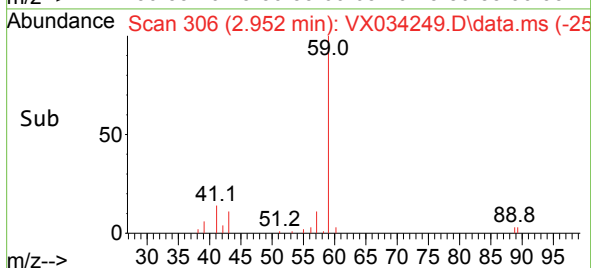
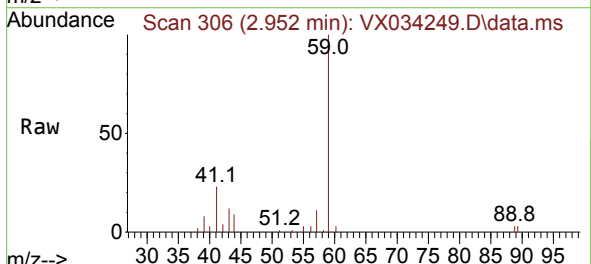


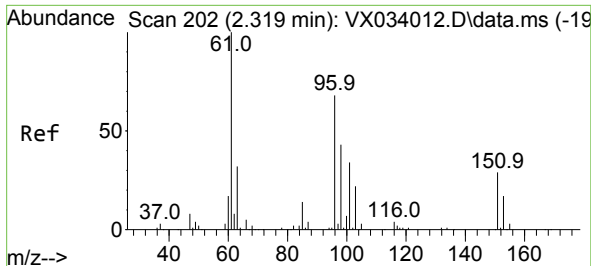
Tgt Ion:142 Resp: 280
Ion Ratio Lower Upper
142 100
127 41.1 37.3 55.9
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 17.148 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 59 Resp: 14702
Ion Ratio Lower Upper
59 100
57 10.7 3.7 5.5#





#12

1,1-Dichloroethene

Concen: 0.021 ug/l

RT: 2.318 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221

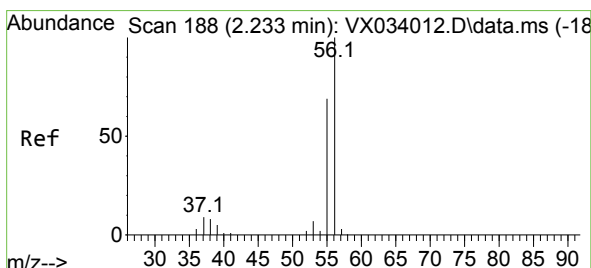
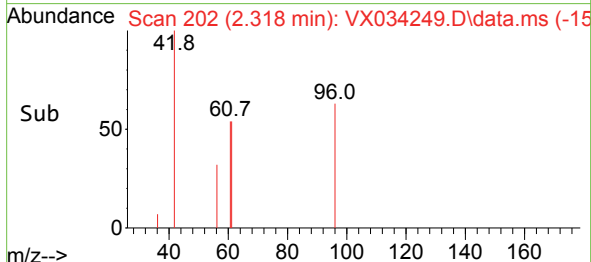
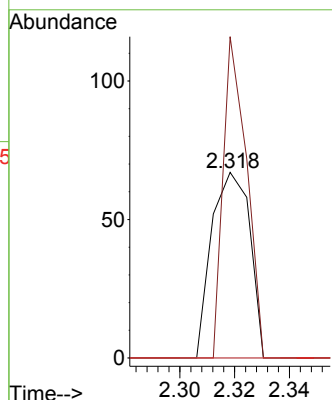
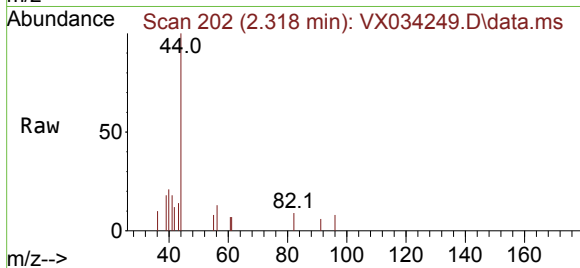
Tgt Ion: 96 Resp: 65

Ion Ratio Lower Upper

96 100

61 173.1 134.2 201.4

98 0.0 50.2 75.2#



#13

Acrolein

Concen: 1.191 ug/l

RT: 2.227 min Scan# 187

Delta R.T. -0.006 min

Lab File: VX034249.D

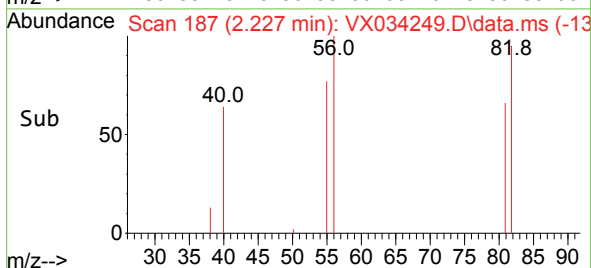
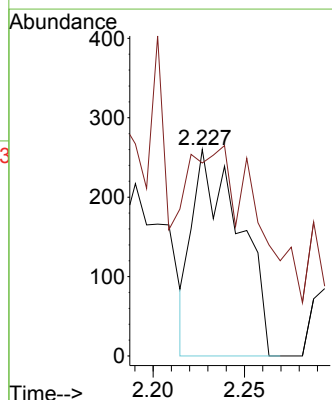
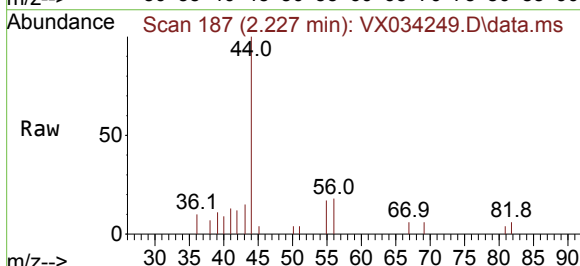
Acq: 23 Feb 2023 15:26

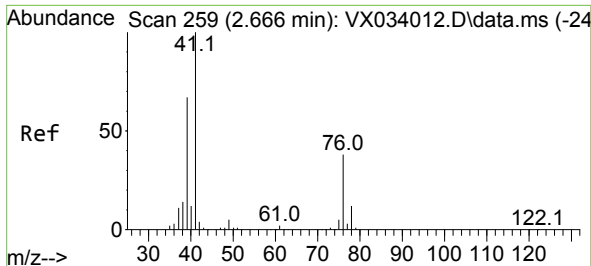
Tgt Ion: 56 Resp: 466

Ion Ratio Lower Upper

56 100

55 103.9 56.3 84.5#

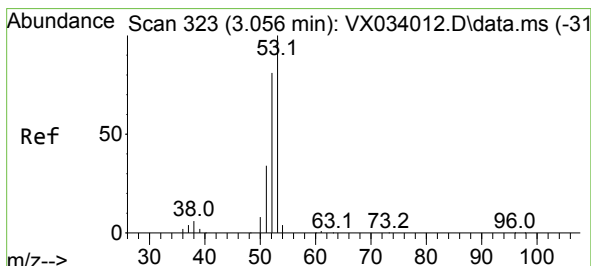
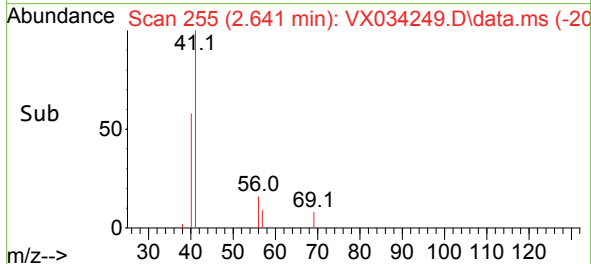
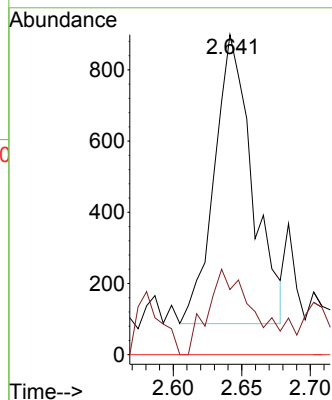
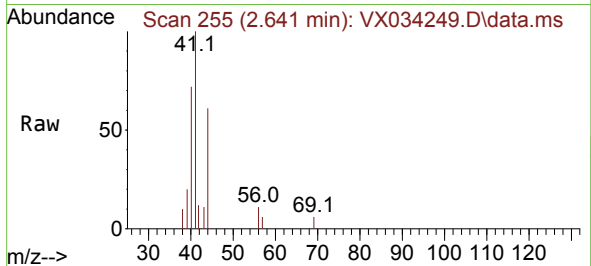




#14
 Allyl chloride
 Concen: 0.240 ug/l
 RT: 2.641 min Scan# 215
 Delta R.T. -0.018 min
 Lab File: VX034249.D
 Acq: 23 Feb 2023 15:26

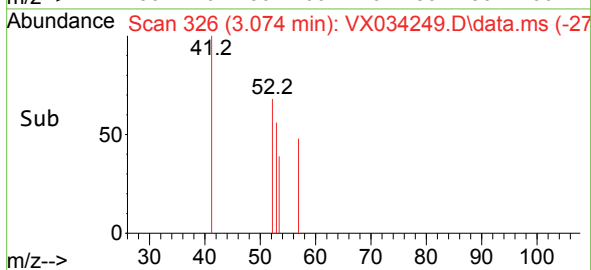
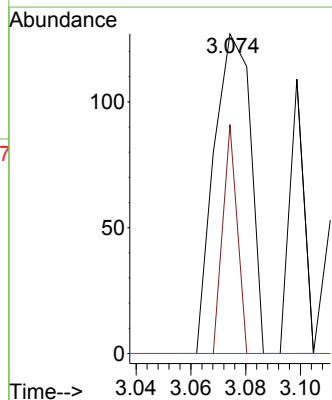
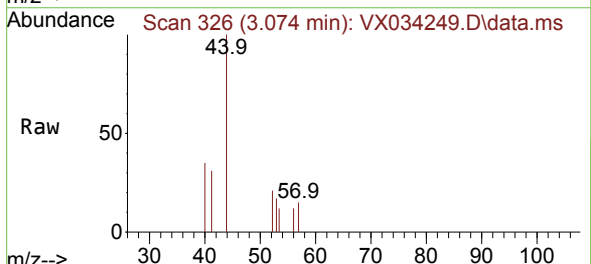
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW10-EB-20230221

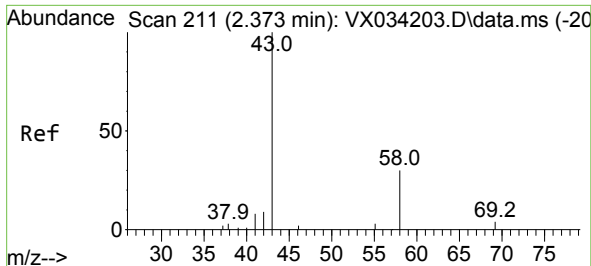
Tgt Ion: 41 Resp: 1565
 Ion Ratio Lower Upper
 41 100
 39 35.2 59.0 88.4#
 76 0.0 24.6 37.0#



#15
 Acrylonitrile
 Concen: 0.063 ug/l
 RT: 3.074 min Scan# 326
 Delta R.T. 0.018 min
 Lab File: VX034249.D
 Acq: 23 Feb 2023 15:26

Tgt Ion: 53 Resp: 117
 Ion Ratio Lower Upper
 53 100
 52 28.2 65.7 98.5#
 51 0.0 29.0 43.4#

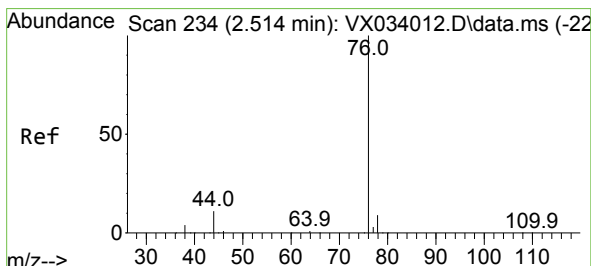
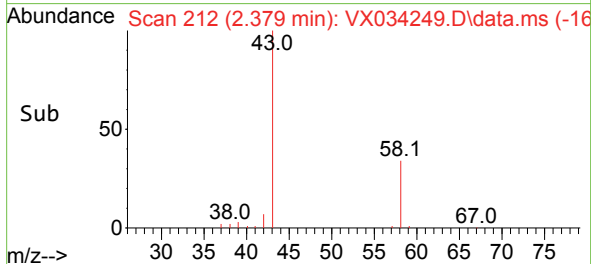
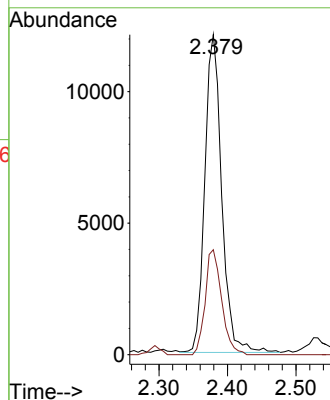
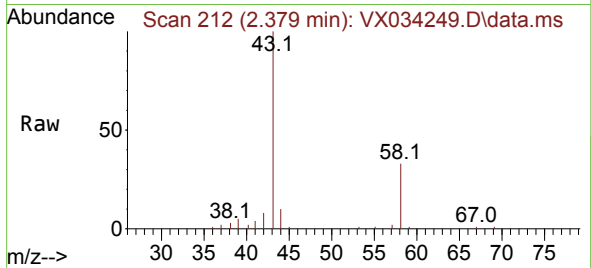




#16
Acetone
Concen: 10.483 ug/l
RT: 2.379 min Scan# 211
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

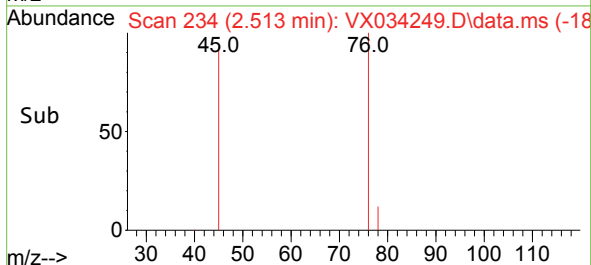
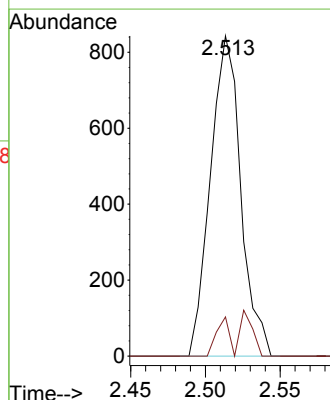
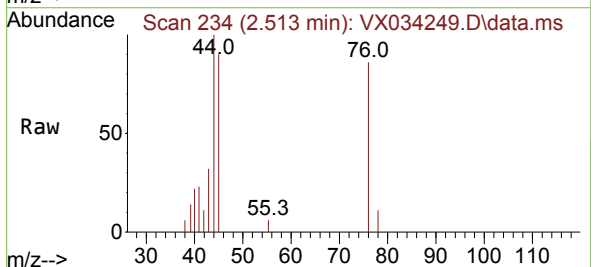
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

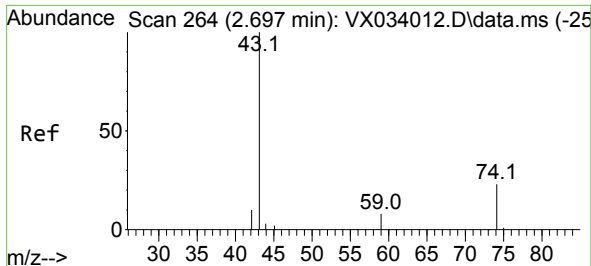
Tgt Ion: 43 Resp: 20728
Ion Ratio Lower Upper
43 100
58 33.1 22.6 33.8



#17
Carbon Disulfide
Concen: 0.134 ug/l
RT: 2.513 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 76 Resp: 1190
Ion Ratio Lower Upper
76 100
78 12.2 7.0 10.6#





#18

Methyl Acetate

Concen: 0.121 ug/l

RT: 2.715 min Scan# 2

Delta R.T. 0.018 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

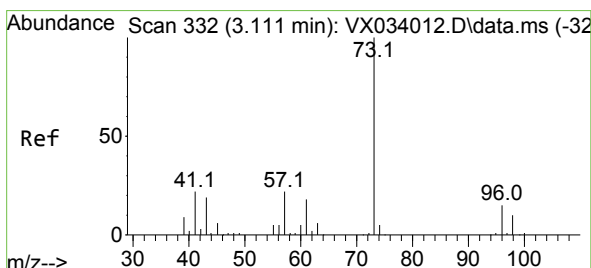
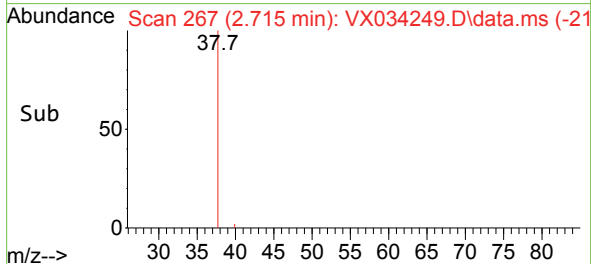
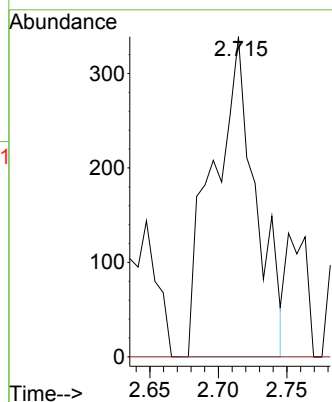
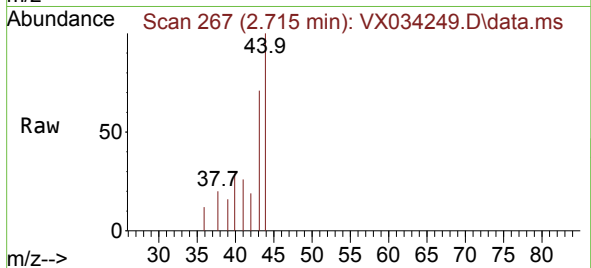
BP-VPB-RW10-EB-20230221

Tgt Ion: 43 Resp: 738

Ion Ratio Lower Upper

43 100

74 0.0 18.2 27.4#



#19

Methyl tert-butyl Ether

Concen: 0.004 ug/l

RT: 3.129 min Scan# 335

Delta R.T. 0.018 min

Lab File: VX034249.D

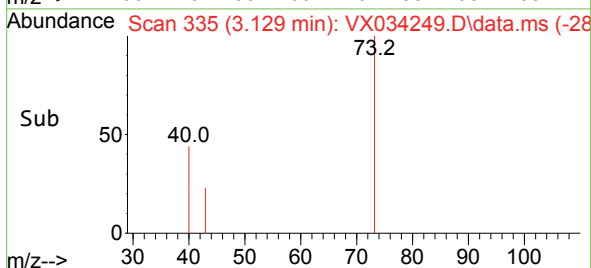
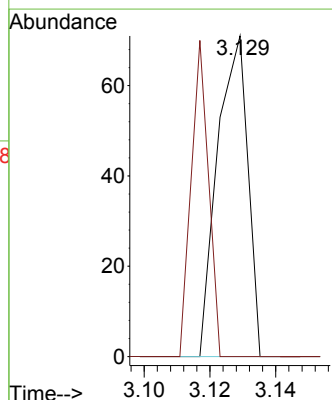
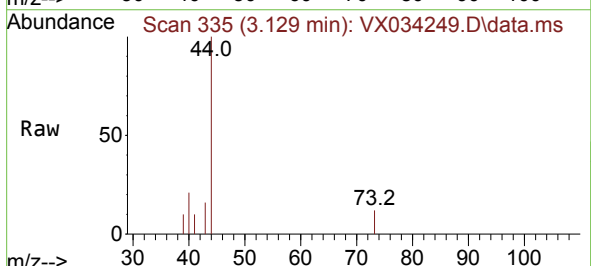
Acq: 23 Feb 2023 15:26

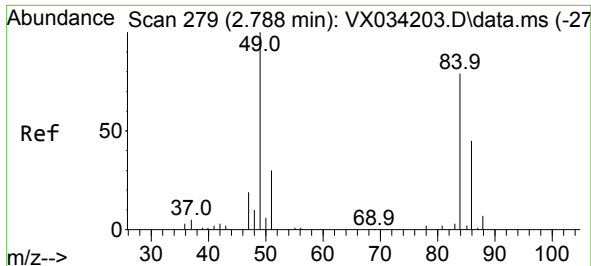
Tgt Ion: 73 Resp: 45

Ion Ratio Lower Upper

73 100

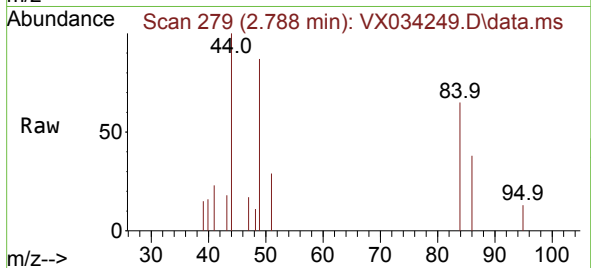
57 0.0 17.4 26.0#



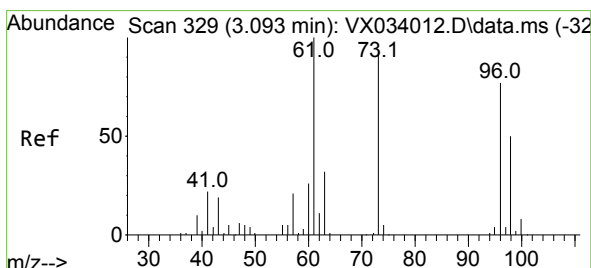
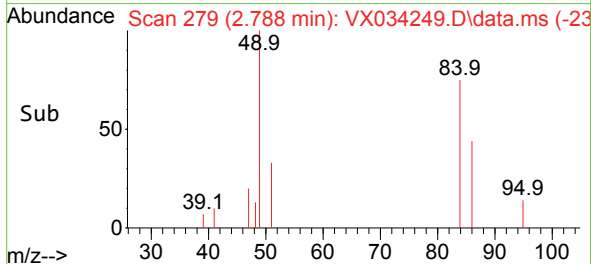
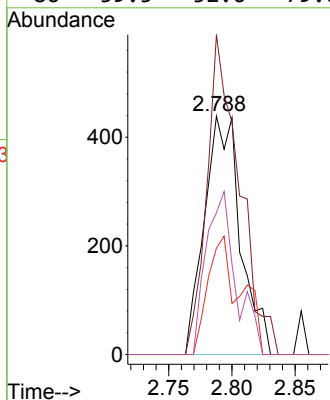


#20
Methylene Chloride
Concen: 0.244 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

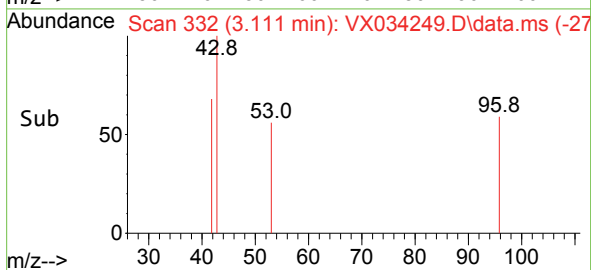
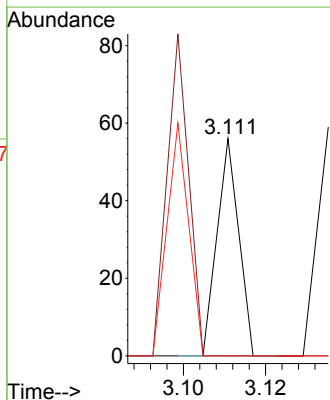
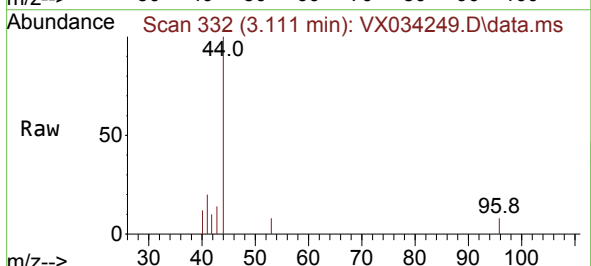


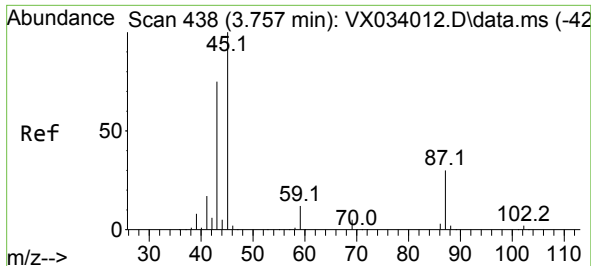
Tgt Ion:	84	Resp:	870
Ion	Ratio	Lower	Upper
84	100		
49	134.2	101.1	151.7
51	44.6	31.0	46.6
86	59.5	52.6	79.0



#21
trans-1,2-Dichloroethene
Concen: 0.006 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.024 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

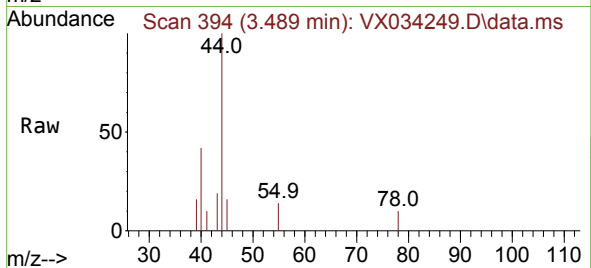
Tgt Ion:	96	Resp:	20
Ion	Ratio	Lower	Upper
96	100		
61	0.0	106.7	160.1#
98	0.0	50.0	75.0#



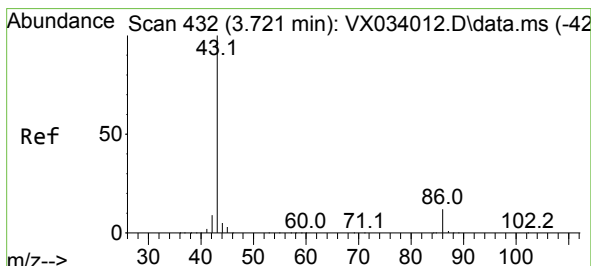
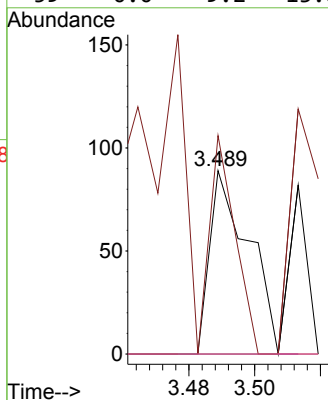
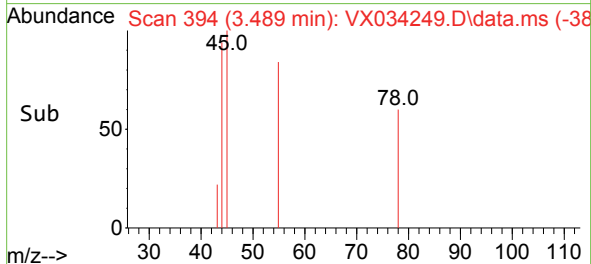


#22
Diisopropyl ether
Concen: 0.006 ug/l
RT: 3.489 min Scan# 394
Delta R.T. -0.268 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

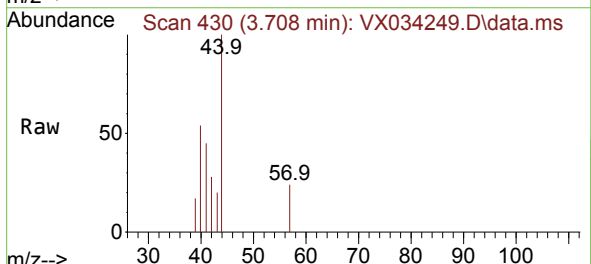
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221



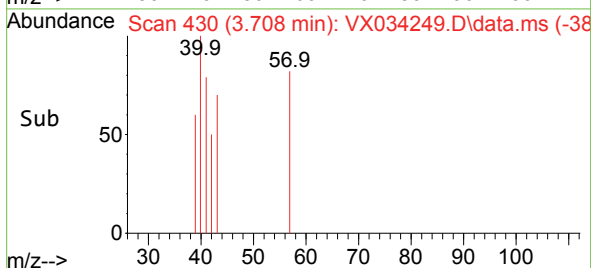
Tgt Ion	Ratio	Lower	Upper
45	100		
43	119.1	64.6	97.0#
87	0.0	21.9	32.9#
59	0.0	9.2	13.8#

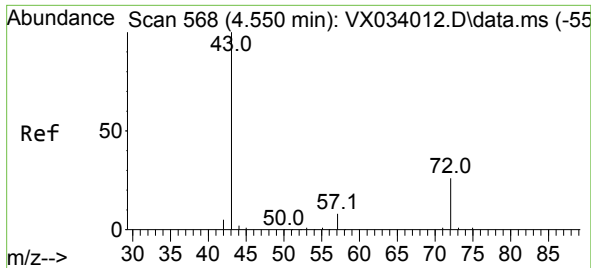


#23
Vinyl Acetate
Concen: 0.009 ug/l
RT: 3.708 min Scan# 430
Delta R.T. -0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26



Tgt Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.4	12.6#

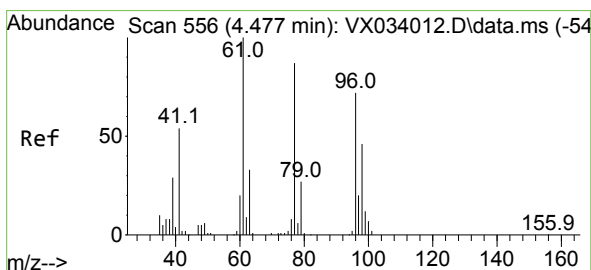
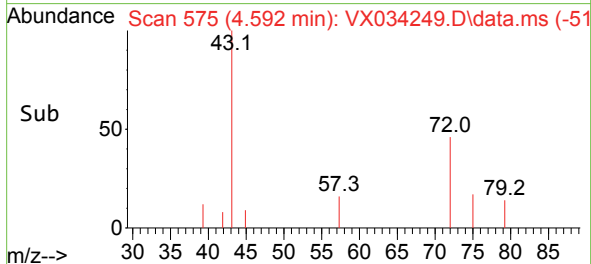
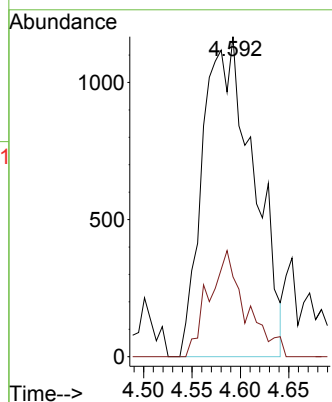
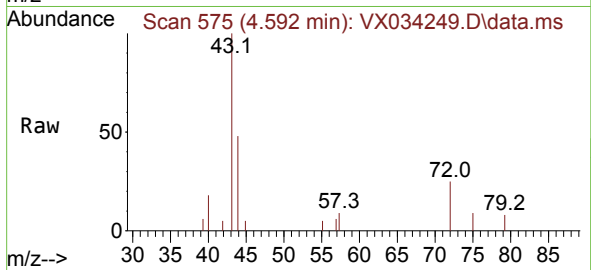




#25
2-Butanone
Concen: 1.482 ug/l
RT: 4.592 min Scan# 51
Delta R.T. 0.049 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

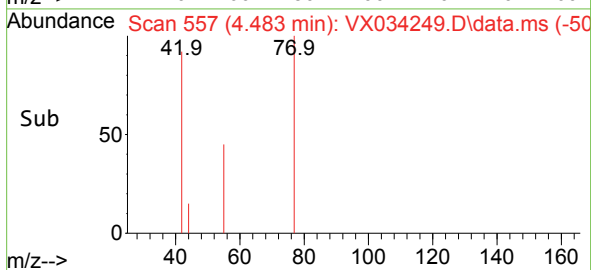
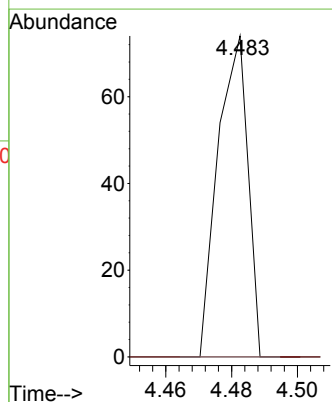
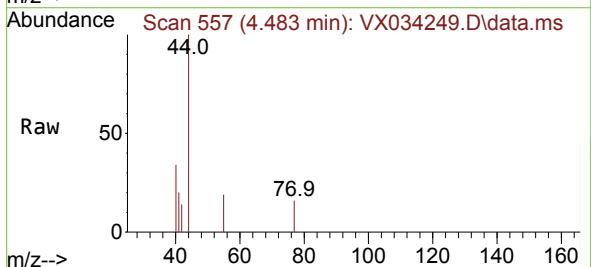
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

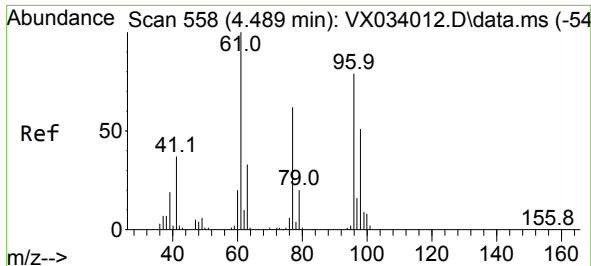
Tgt Ion: 43 Resp: 4241
Ion Ratio Lower Upper
43 100
72 24.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 0.008 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.012 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 77 Resp: 47
Ion Ratio Lower Upper
77 100
97 0.0 11.9 35.5#





#27

cis-1,2-Dichloroethene

Concen: 0.007 ug/l

RT: 4.476 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX034249.D

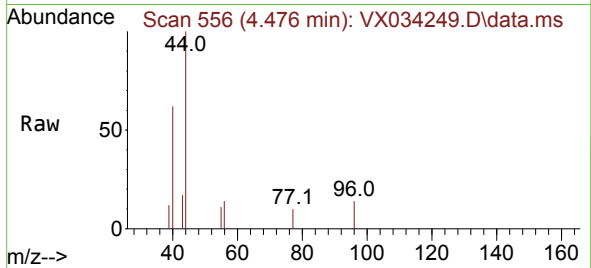
Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221



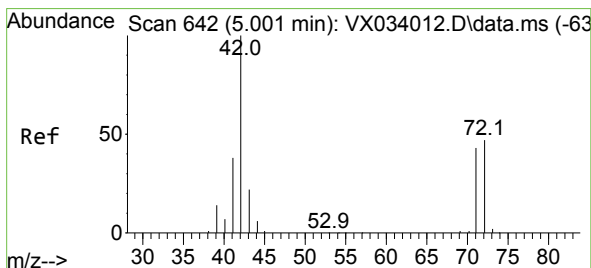
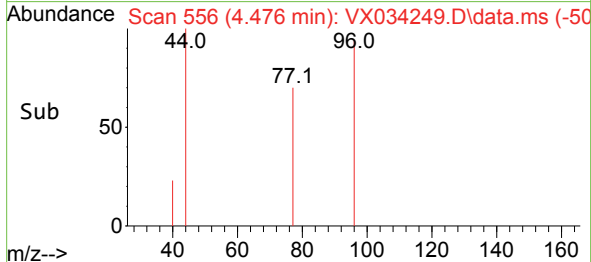
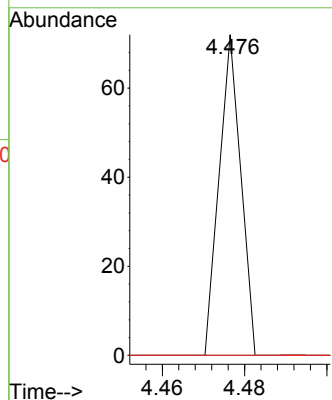
Tgt Ion: 96 Resp: 26

Ion Ratio Lower Upper

96 100

61 0.0 0.0 277.6

98 0.0 0.0 128.0



#29

Tetrahydrofuran

Concen: 0.054 ug/l

RT: 5.001 min Scan# 642

Delta R.T. 0.006 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

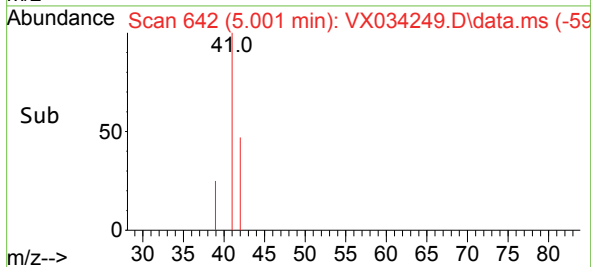
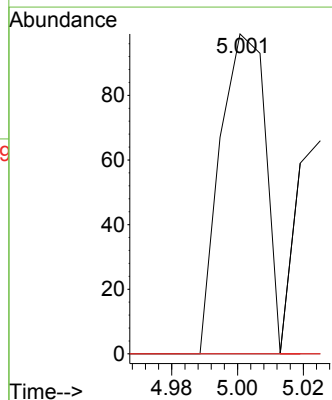
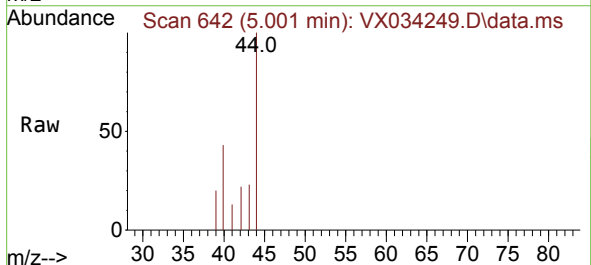
Tgt Ion: 42 Resp: 95

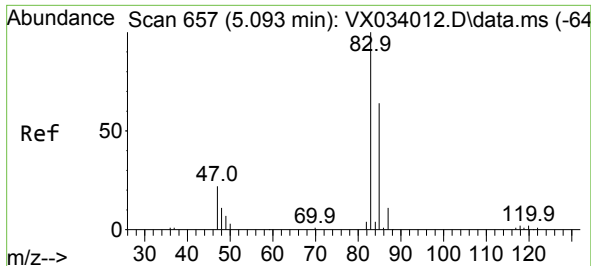
Ion Ratio Lower Upper

42 100

72 0.0 34.8 52.2#

71 0.0 32.2 48.2#





#30

Chloroform

Concen: 0.100 ug/l

RT: 5.111 min Scan# 601

Delta R.T. 0.018 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

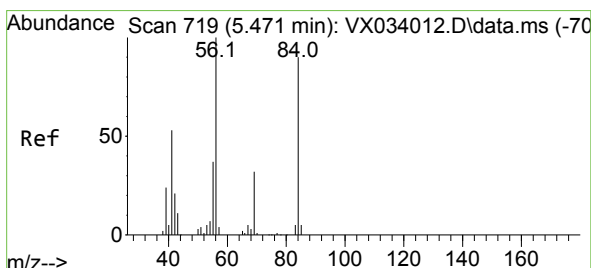
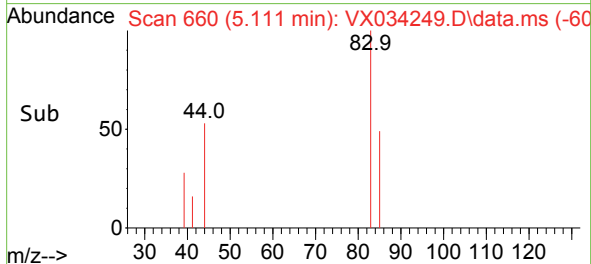
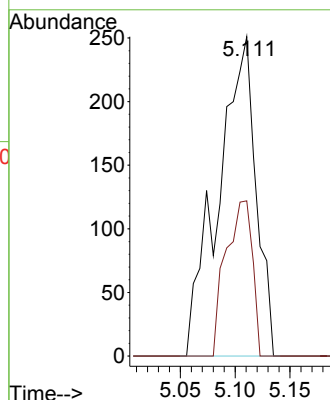
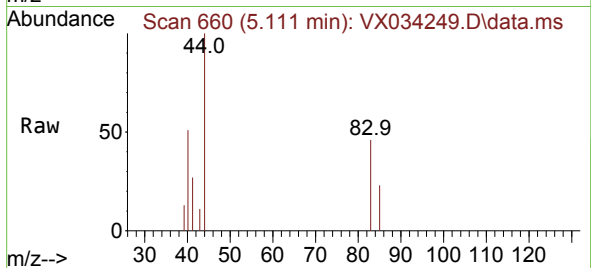
BP-VPB-RW10-EB-20230221

Tgt Ion: 83 Resp: 601

Ion Ratio Lower Upper

83 100

85 48.6 52.1 78.1#



#31

Cyclohexane

Concen: 0.966 ug/l

RT: 5.543 min Scan# 731

Delta R.T. 0.073 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

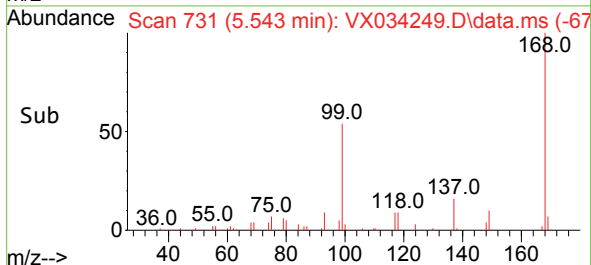
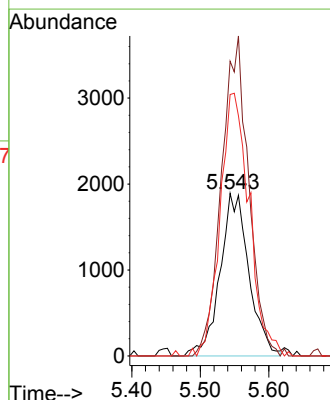
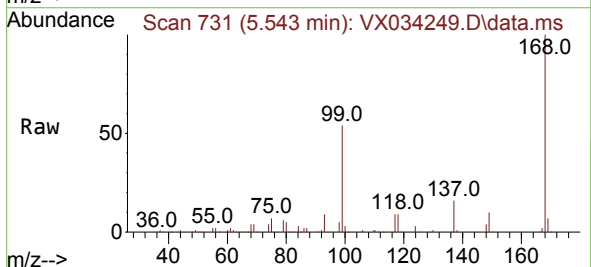
Tgt Ion: 56 Resp: 5530

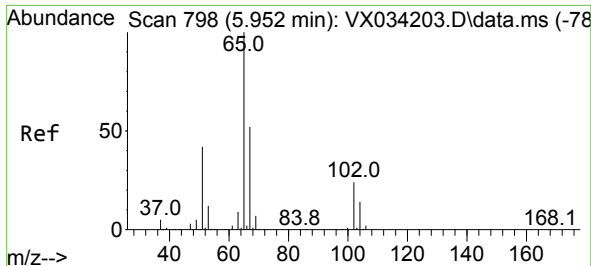
Ion Ratio Lower Upper

56 100

69 181.3 24.6 37.0#

84 160.9 71.0 106.6#





#33

1,2-Dichloroethane-d4

Concen: 43.218 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

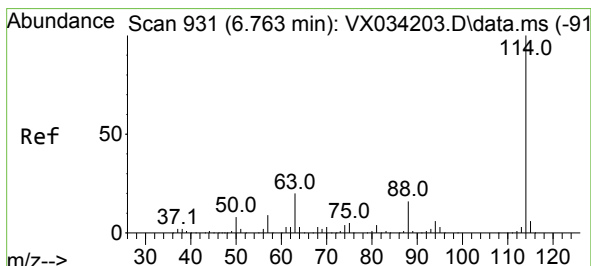
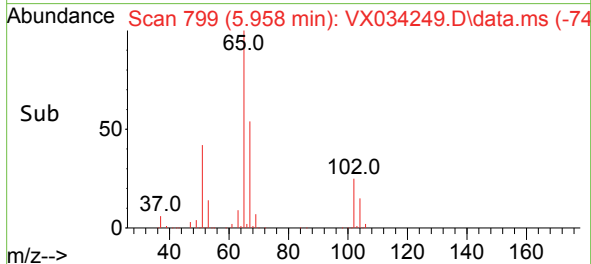
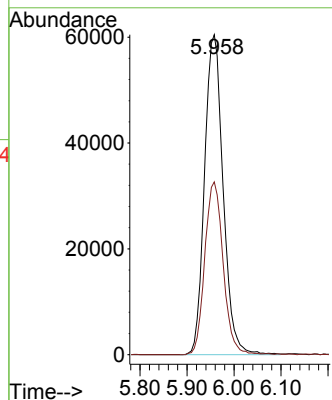
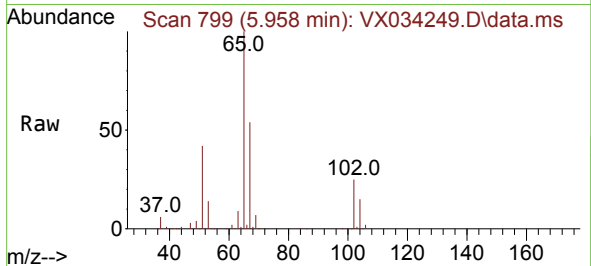
BP-VPB-RW10-EB-20230221

Tgt Ion: 65 Resp: 165662

Ion Ratio Lower Upper

65 100

67 53.4 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

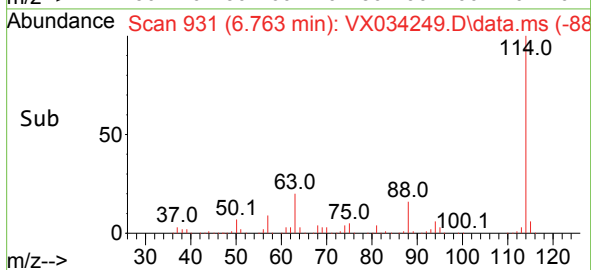
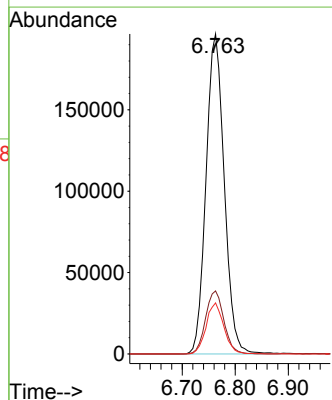
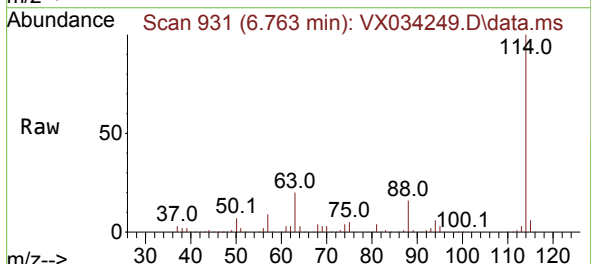
Tgt Ion: 114 Resp: 469453

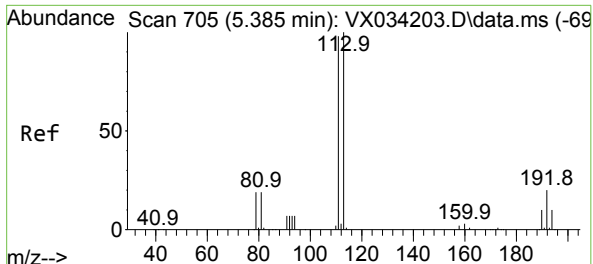
Ion Ratio Lower Upper

114 100

63 19.7 0.0 37.4

88 16.0 0.0 30.6

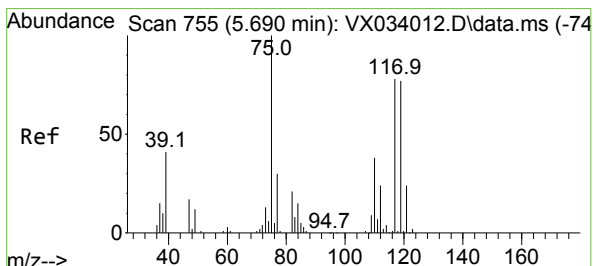
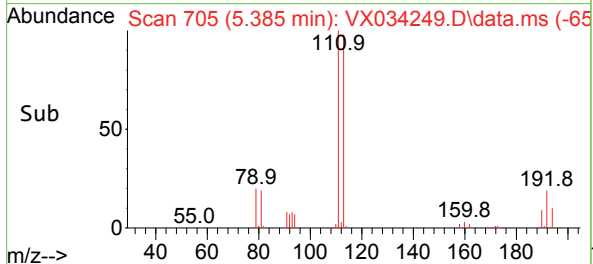
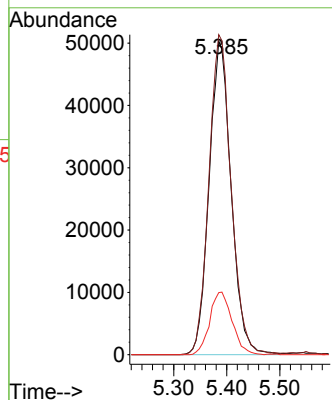
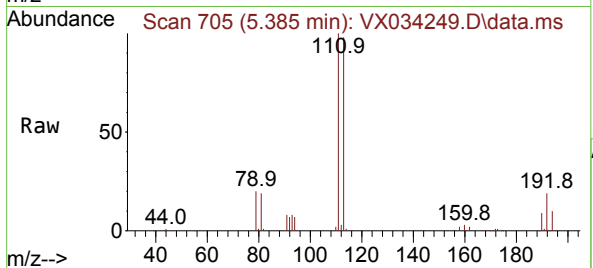




#35
Dibromofluoromethane
Concen: 47.466 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

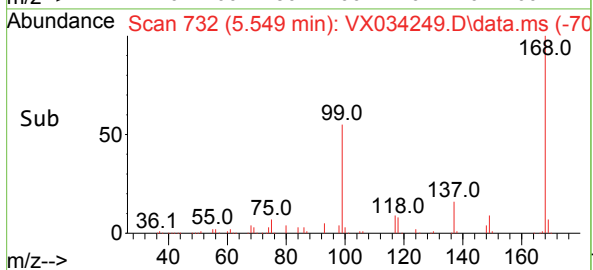
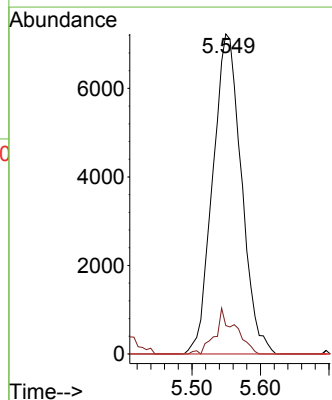
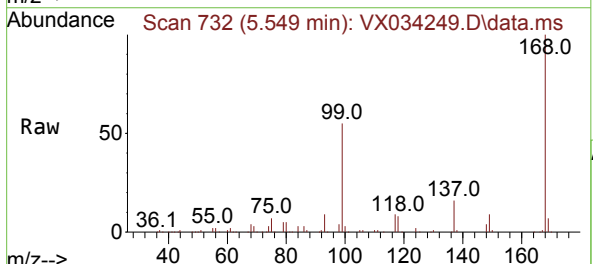
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

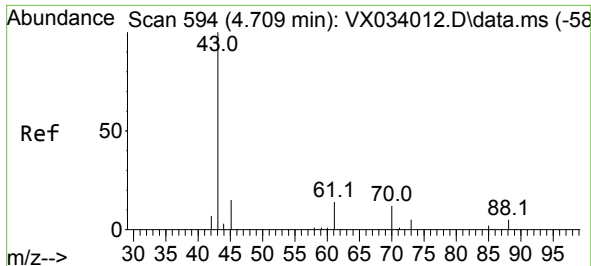
Tgt Ion:113 Resp: 145084
Ion Ratio Lower Upper
113 100
111 103.0 83.0 124.6
192 20.3 19.0 28.4



#36
1,1-Dichloropropene
Concen: 4.640 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 75 Resp: 20976
Ion Ratio Lower Upper
75 100
110 10.1 18.8 56.4#
77 0.0 25.1 37.7#





#37

Ethyl Acetate

Concen: 0.036 ug/l

RT: 4.726 min Scan# 594

Delta R.T. 0.018 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

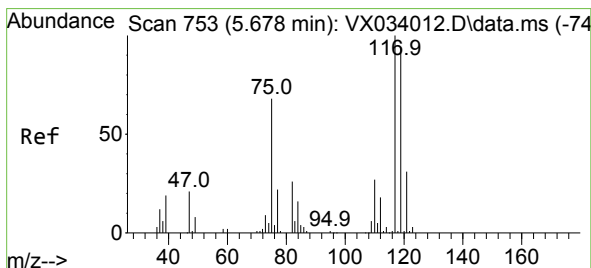
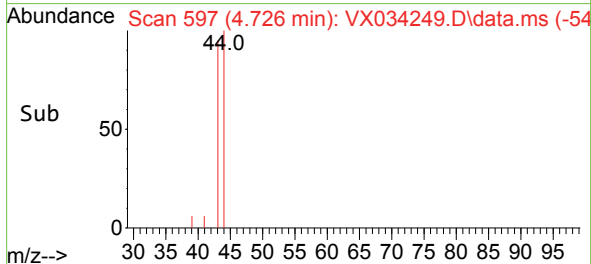
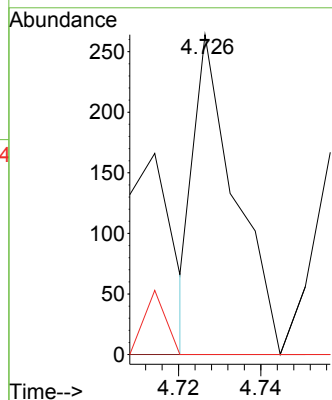
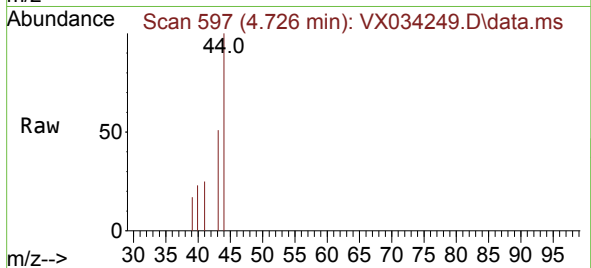
Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221

Tgt Ion: 43	Resp:	183
Ion	Ratio	Lower Upper
43	100	
61	0.0	11.1 16.7#
70	10.4	8.5 12.7



#38

Carbon Tetrachloride

Concen: 5.671 ug/l

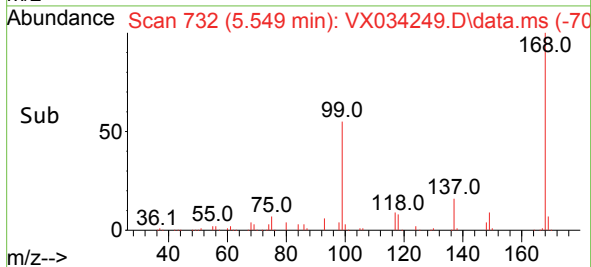
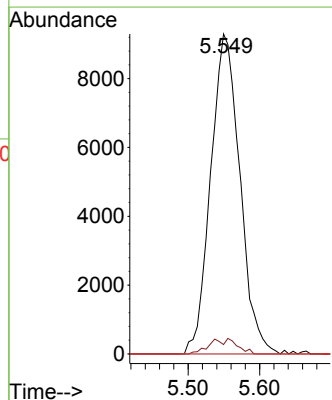
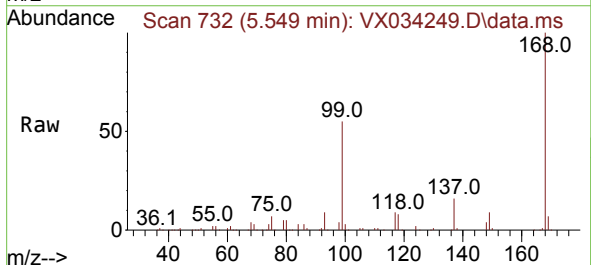
RT: 5.549 min Scan# 732

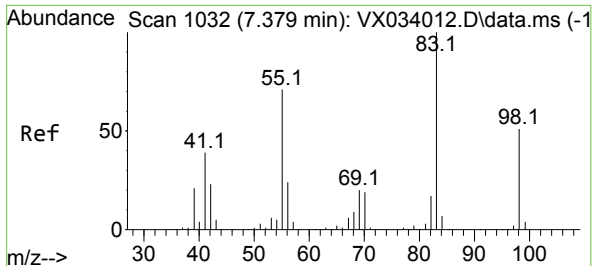
Delta R.T. -0.122 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Tgt Ion: 117	Resp:	26378
Ion	Ratio	Lower Upper
117	100	
119	2.9	78.0 117.0#
121	0.0	24.4 36.6#





#39

Methylcyclohexane

Concen: 0.008 ug/l

RT: 7.397 min Scan# 1035

Delta R.T. 0.018 min

Lab File: VX034249.D

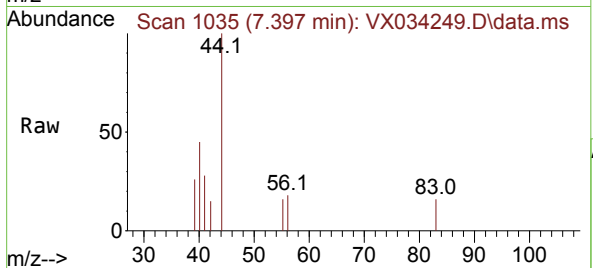
Acq: 23 Feb 2023 15:26

Instrument :

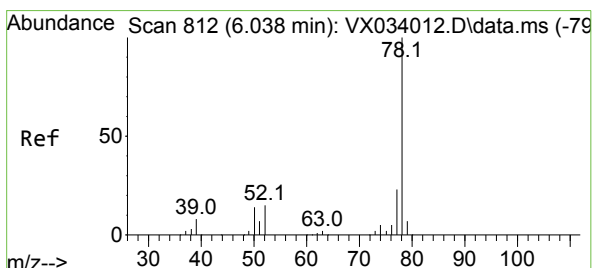
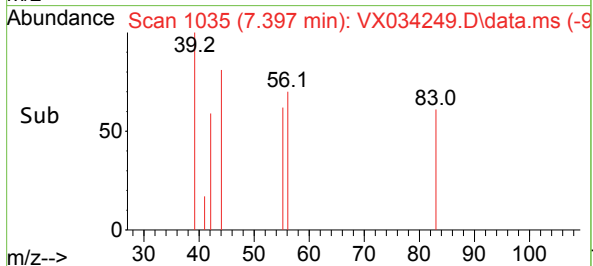
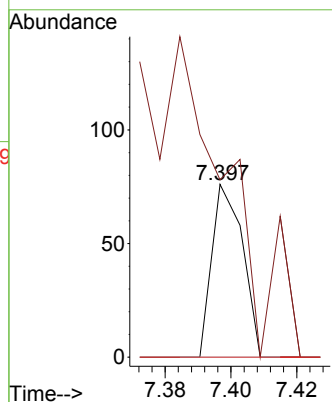
MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221



Tgt Ion:	83	Resp:	49
Ion	Ratio	Lower	Upper
83	100		
55	21.1	61.8	92.6#
98	0.0	39.3	58.9#



#40

Benzene

Concen: 0.058 ug/l

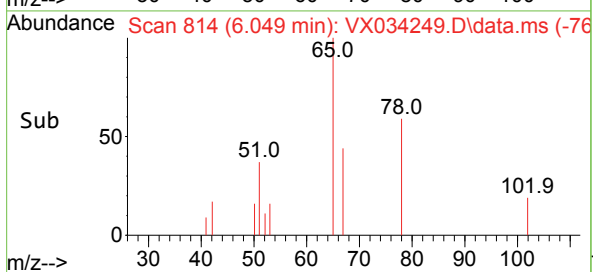
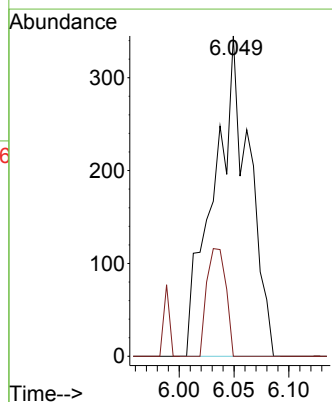
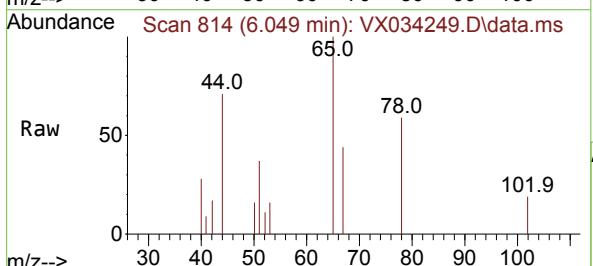
RT: 6.049 min Scan# 814

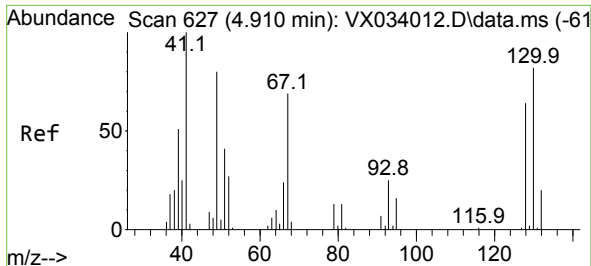
Delta R.T. 0.012 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

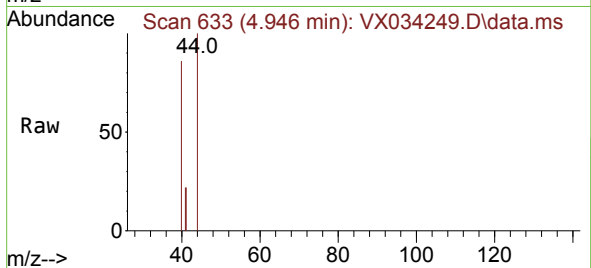
Tgt Ion:	78	Resp:	776
Ion	Ratio	Lower	Upper
78	100		
77	0.0	19.0	28.4#



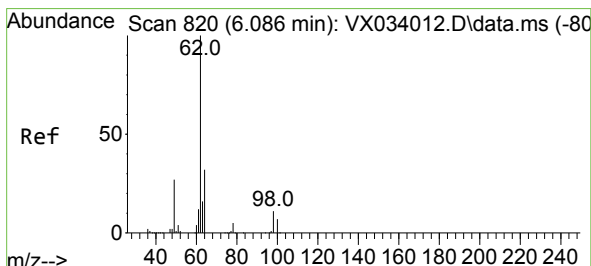
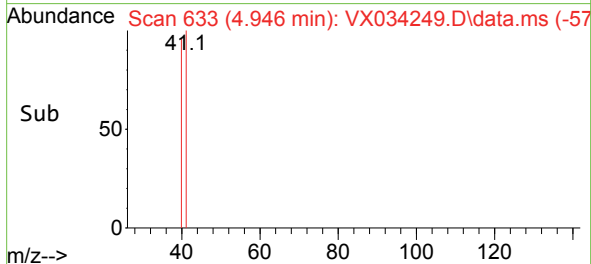
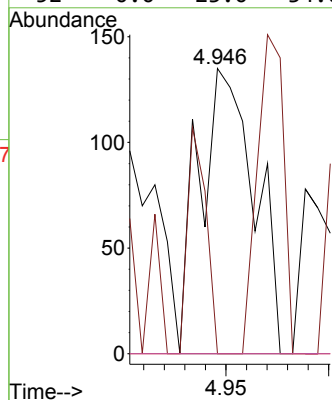


#41
Methacrylonitrile
Concen: 0.090 ug/l
RT: 4.946 min Scan# 61
Delta R.T. 0.030 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

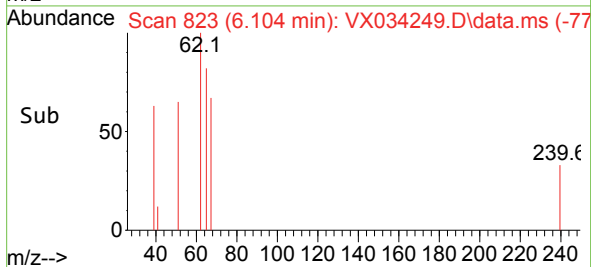
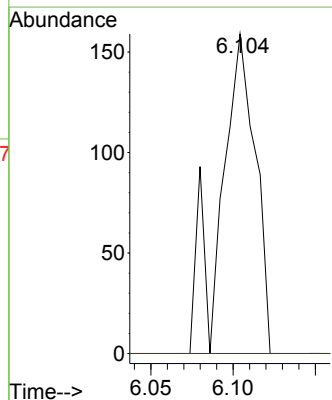
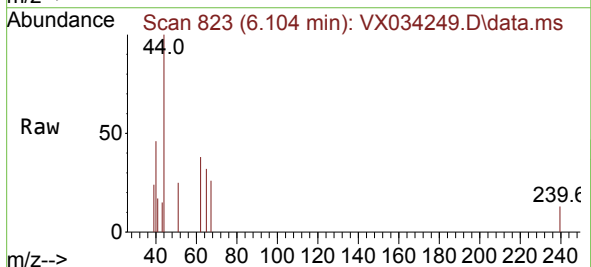


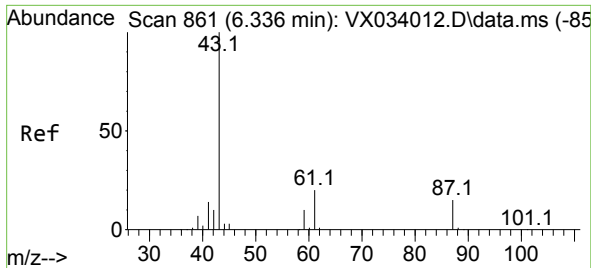
Tgt Ion: 41	Resp: 252
Ion Ratio	Lower Upper
41 100	
39 26.6	43.8 65.6#
67 0.0	54.8 82.2#
52 0.0	23.0 34.6#



#42
1,2-Dichloroethane
Concen: 0.050 ug/l
RT: 6.104 min Scan# 823
Delta R.T. 0.018 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 62	Resp: 236
Ion Ratio	Lower Upper
62 100	
98 0.0	0.0 20.2

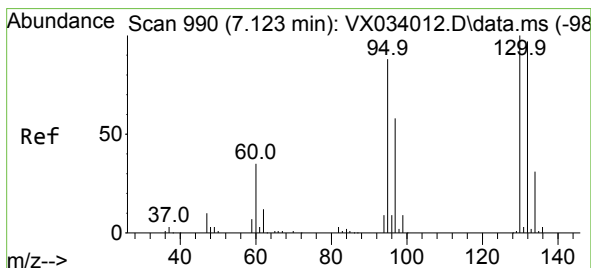
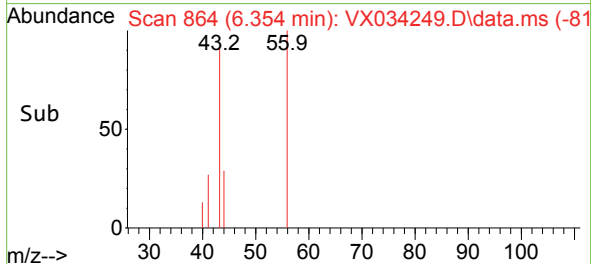
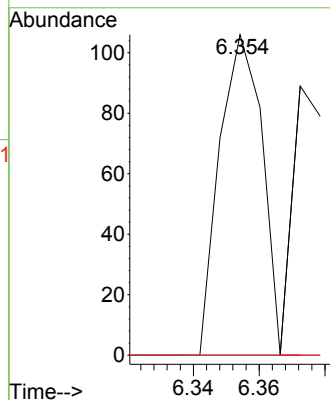
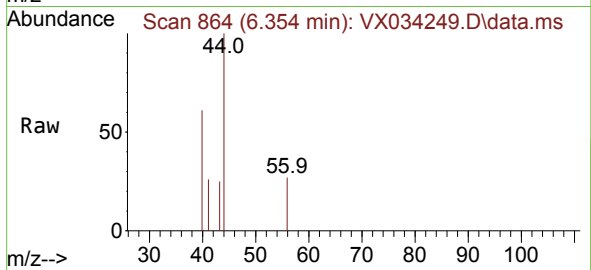




#43
Isopropyl Acetate
Concen: 0.011 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.018 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

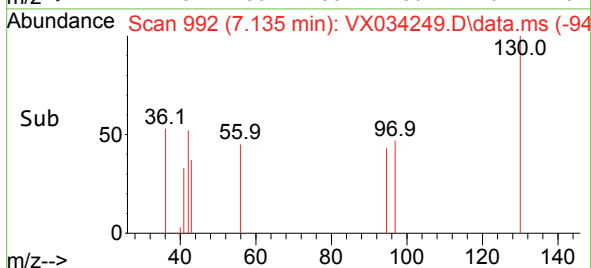
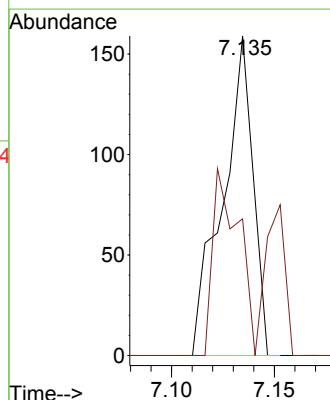
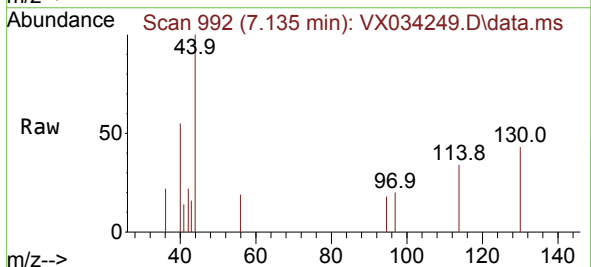
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

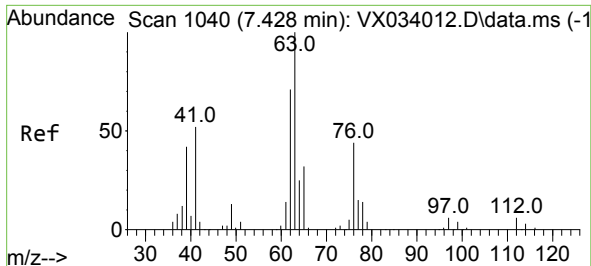
Tgt Ion: 43 Resp: 95
Ion Ratio Lower Upper
43 100
61 0.0 15.7 23.5#
87 0.0 10.6 15.8#



#44
Trichloroethene
Concen: 0.047 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.012 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion:130 Resp: 163
Ion Ratio Lower Upper
130 100
95 42.8 0.0 182.6

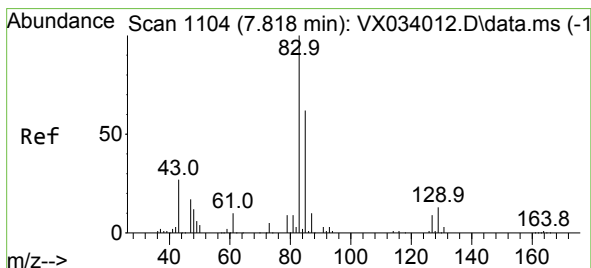
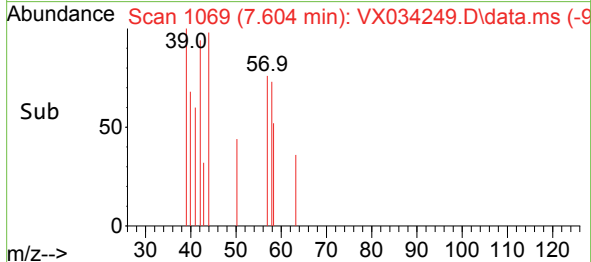
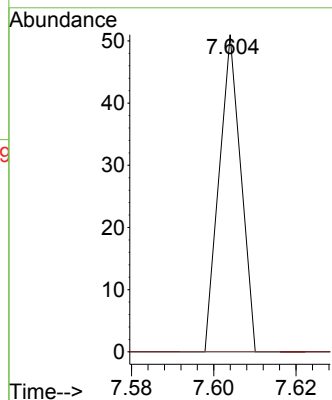
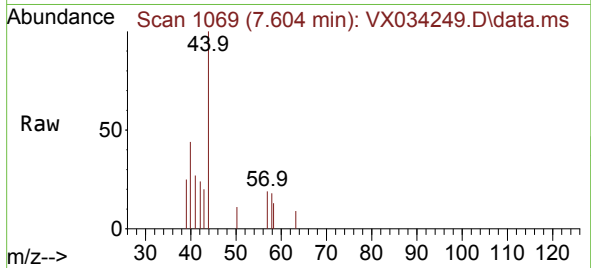




#45
1,2-Dichloropropane
Concen: 0.005 ug/l
RT: 7.604 min Scan# 11069
Delta R.T. 0.177 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

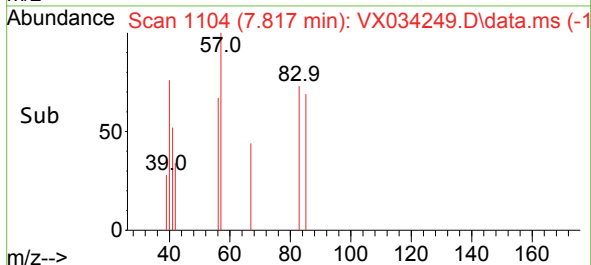
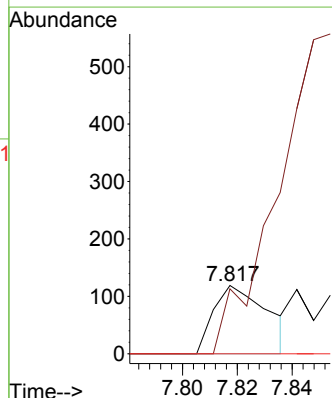
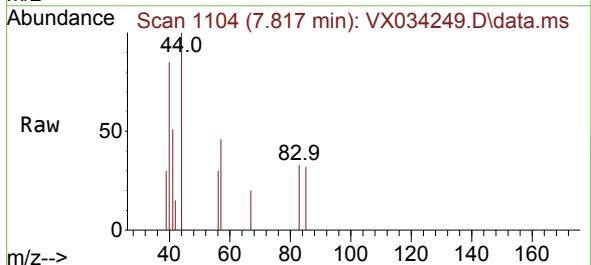
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

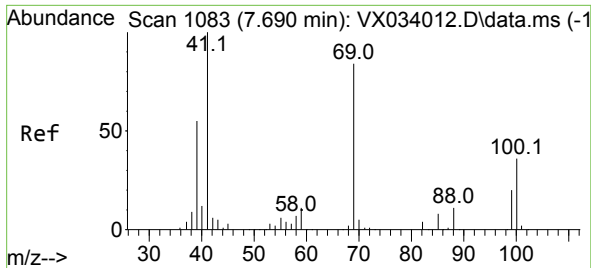
Tgt Ion: 63 Resp: 19
Ion Ratio Lower Upper
63 100
65 0.0 24.2 36.2#



#47
Bromodichloromethane
Concen: 0.033 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 83 Resp: 161
Ion Ratio Lower Upper
83 100
85 95.0 49.8 74.6#
127 0.0 7.0 10.4#

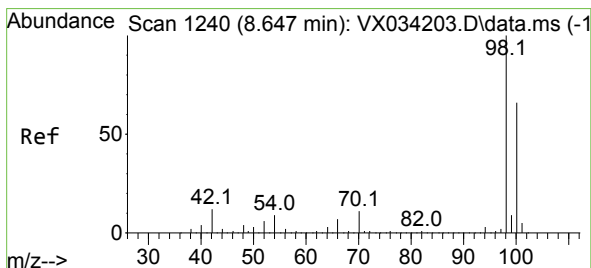
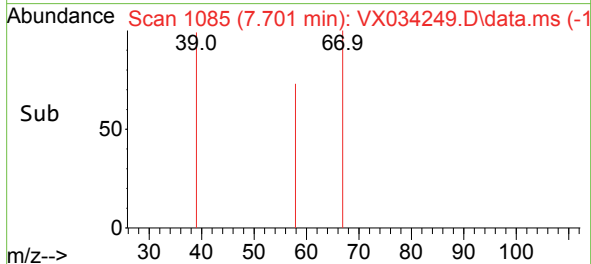
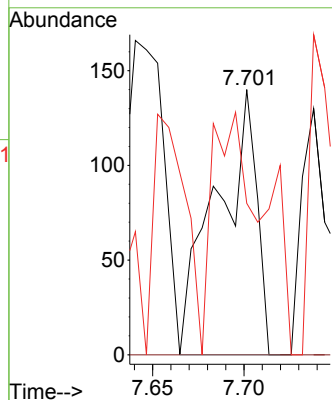
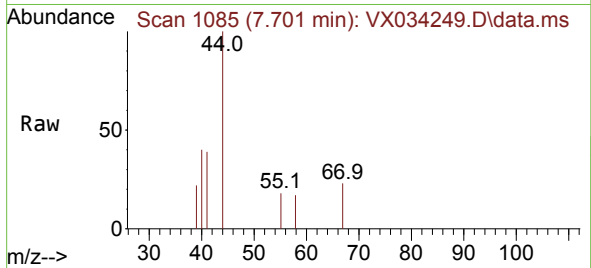




#48
Methyl methacrylate
Concen: 0.050 ug/l
RT: 7.701 min Scan# 1085
Delta R.T. 0.012 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

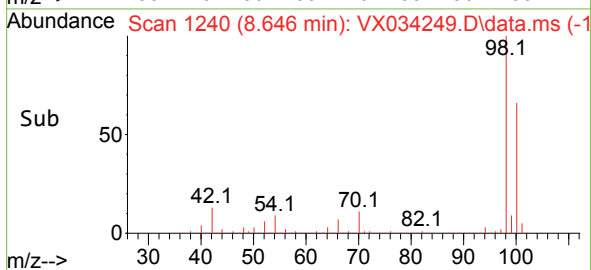
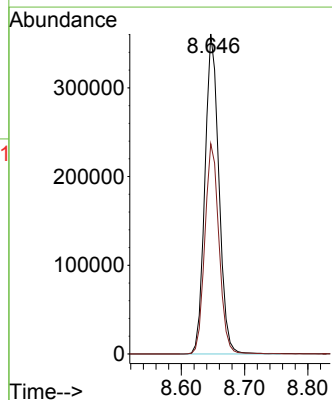
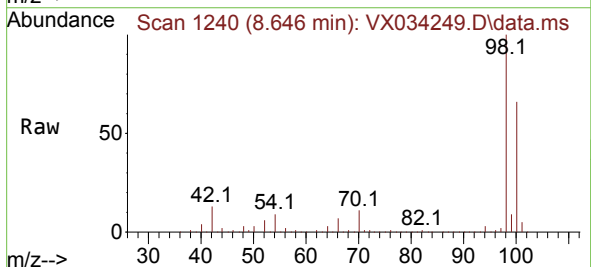
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

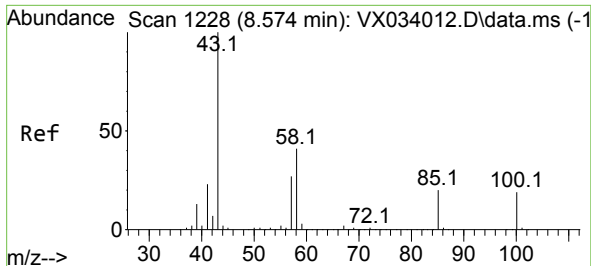
Tgt Ion: 41 Resp: 213
Ion Ratio Lower Upper
41 100
69 0.0 63.1 94.7#
39 117.4 43.2 64.8#



#50
Toluene-d8
Concen: 50.650 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 98 Resp: 555846
Ion Ratio Lower Upper
98 100
100 66.2 53.6 80.4

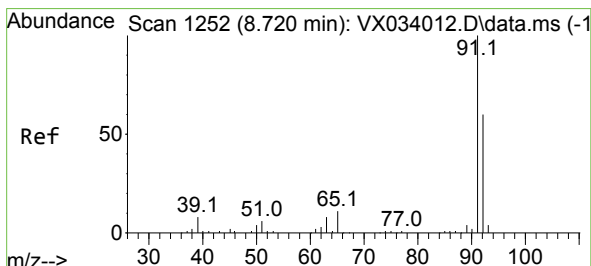
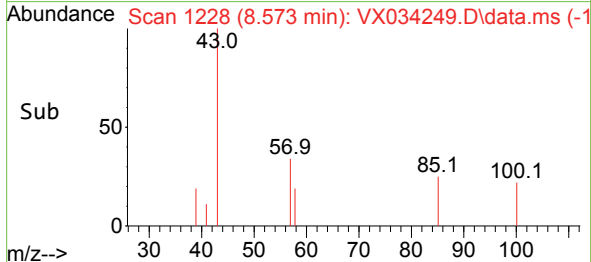
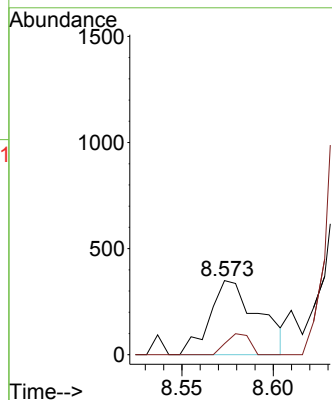
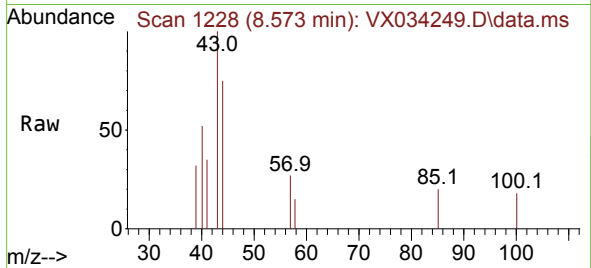




#51
4-Methyl-2-Pentanone
Concen: 0.132 ug/l
RT: 8.573 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

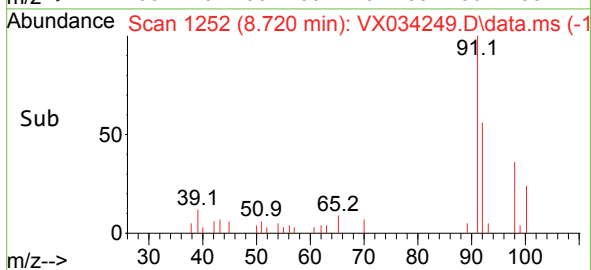
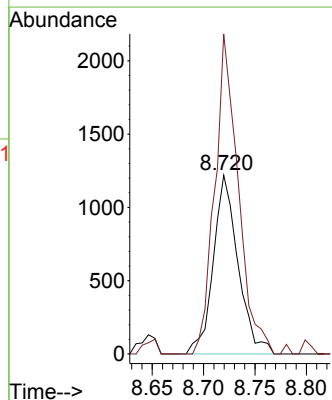
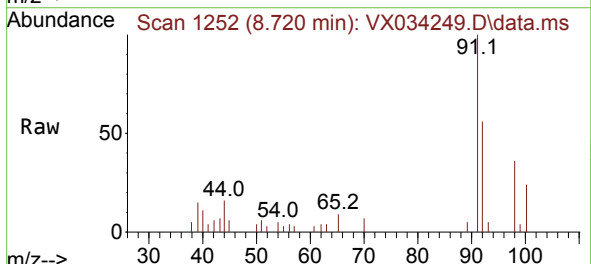
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

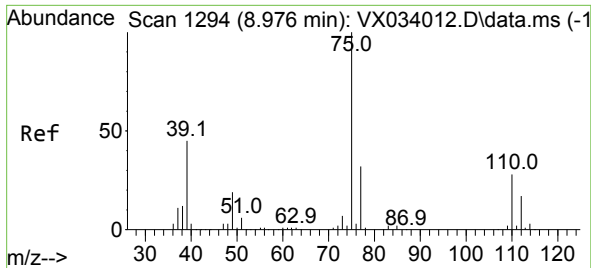
Tgt Ion: 43 Resp: 648
Ion Ratio Lower Upper
43 100
58 0.0 31.2 46.8#



#52
Toluene
Concen: 0.252 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 92 Resp: 2044
Ion Ratio Lower Upper
92 100
91 169.5 135.5 203.3

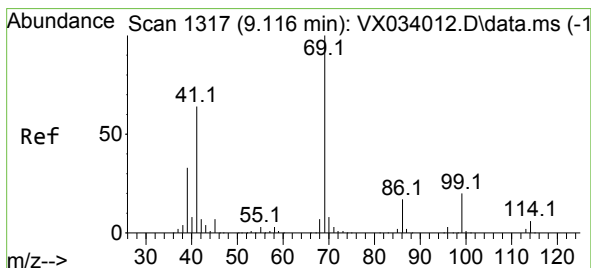
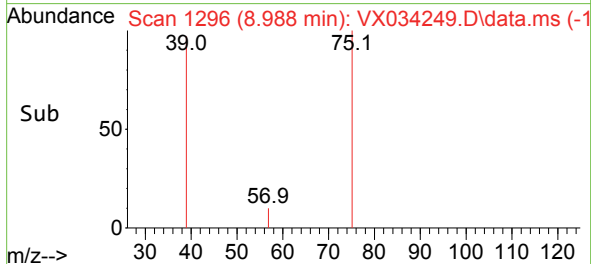
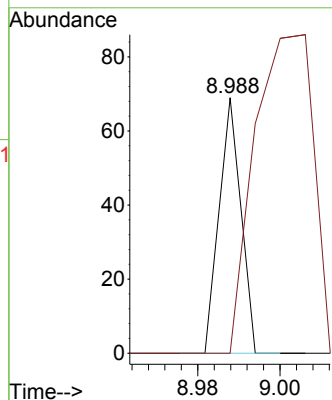
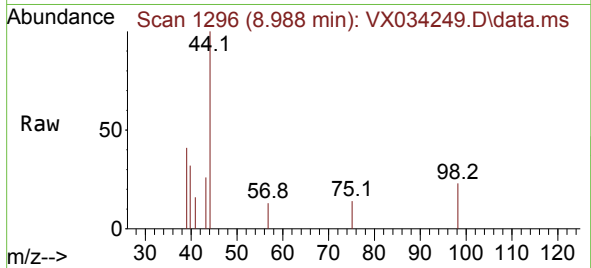




#53
t-1,3-Dichloropropene
Concen: 0.005 ug/l
RT: 8.988 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

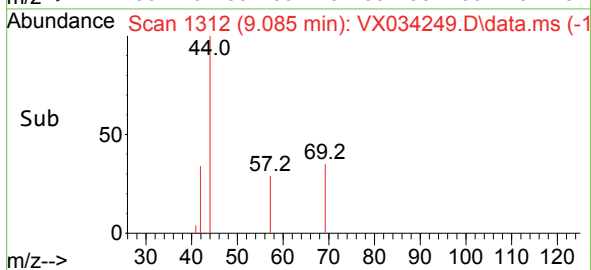
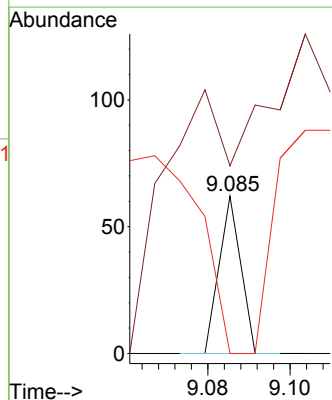
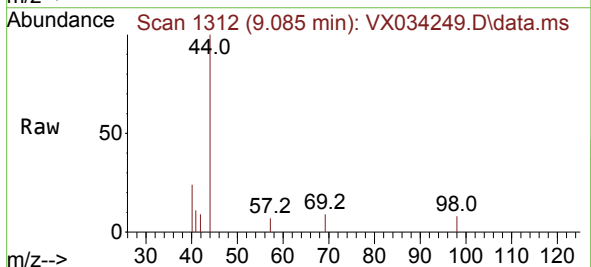
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

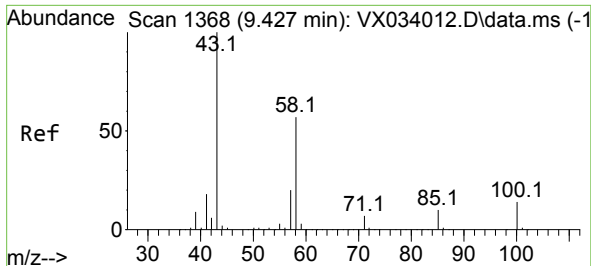
Tgt Ion: 75 Resp: 25
Ion Ratio Lower Upper
75 100
77 0.0 25.5 38.3#



#56
Ethyl methacrylate
Concen: 0.004 ug/l
RT: 9.085 min Scan# 1312
Delta R.T. -0.031 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 69 Resp: 23
Ion Ratio Lower Upper
69 100
41 521.7 55.1 82.7#
39 439.1 28.5 42.7#





#59

2-Hexanone

Concen: 0.166 ug/l

RT: 9.457 min Scan# 11

Delta R.T. 0.030 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

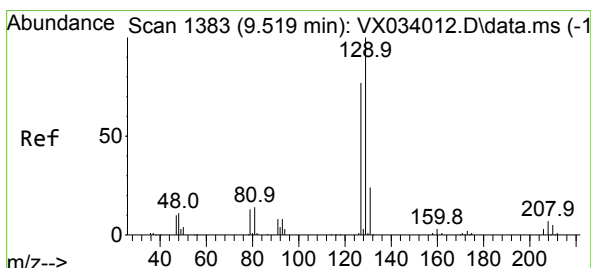
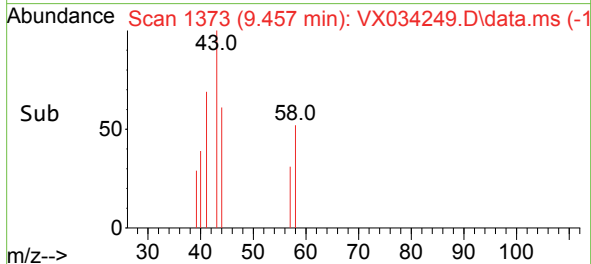
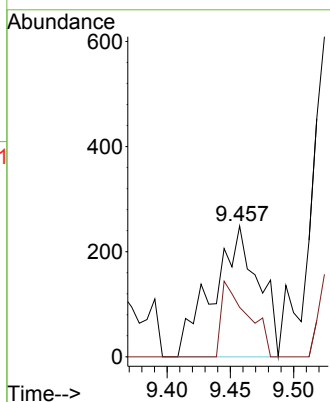
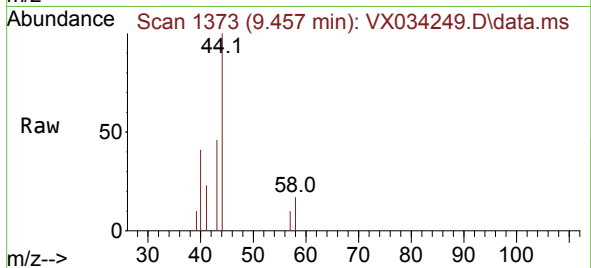
BP-VPB-RW10-EB-20230221

Tgt Ion: 43 Resp: 619

Ion Ratio Lower Upper

43 100

58 33.9 27.4 82.0



#60

Dibromochloromethane

Concen: 0.023 ug/l

RT: 9.268 min Scan# 1342

Delta R.T. -0.250 min

Lab File: VX034249.D

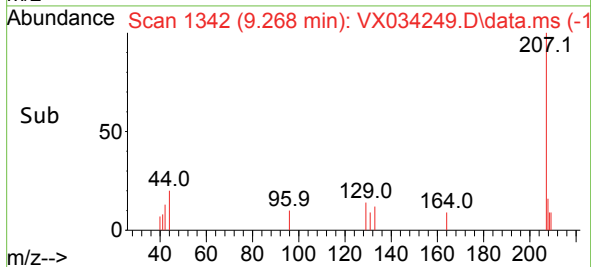
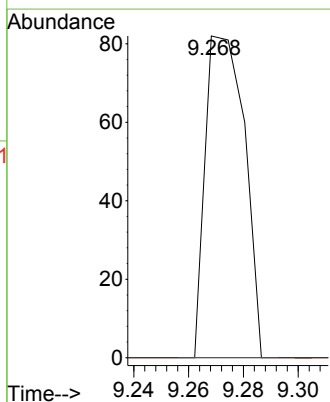
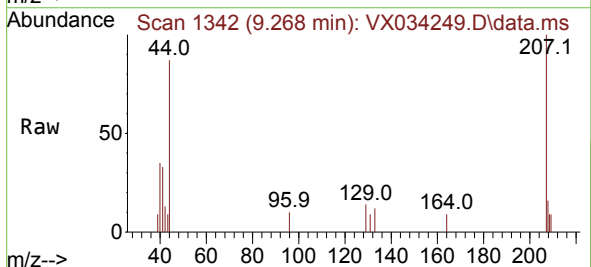
Acq: 23 Feb 2023 15:26

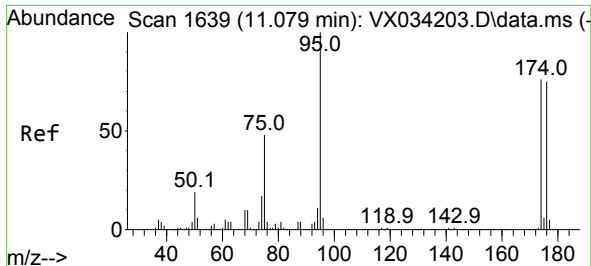
Tgt Ion: 129 Resp: 82

Ion Ratio Lower Upper

129 100

127 0.0 38.8 116.3#

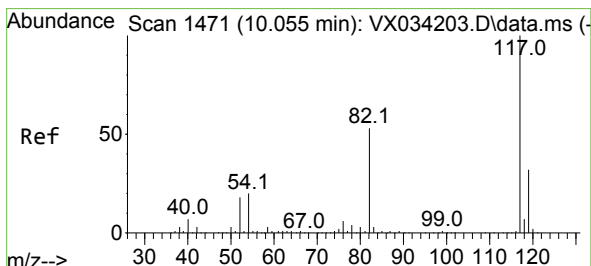
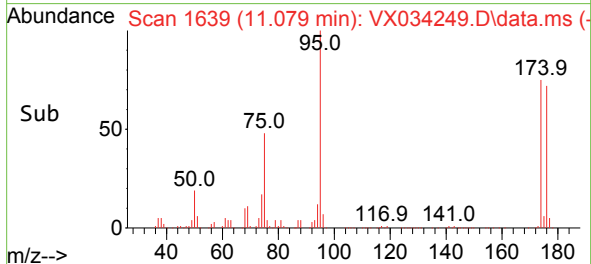
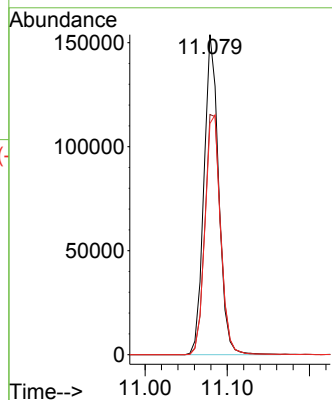
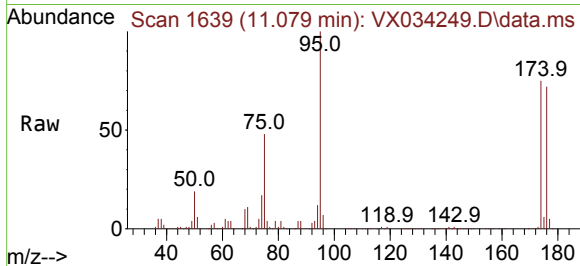




#62
4-Bromofluorobenzene
Concen: 45.452 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

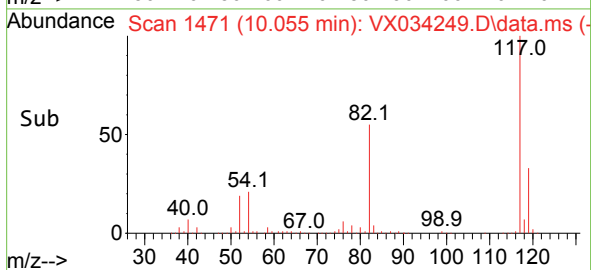
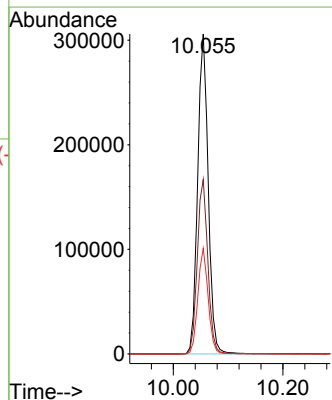
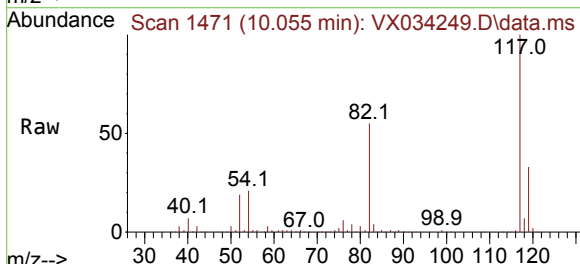
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

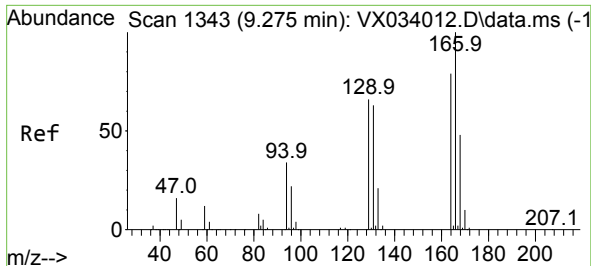
Tgt Ion: 95 Resp: 190793
Ion Ratio Lower Upper
95 100
174 80.6 0.0 184.4
176 79.3 0.0 178.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

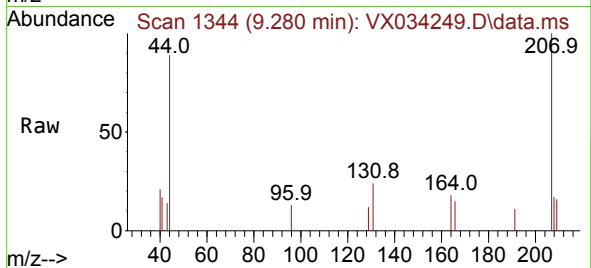
Tgt Ion: 117 Resp: 410660
Ion Ratio Lower Upper
117 100
82 54.5 40.6 60.8
119 33.0 25.6 38.4



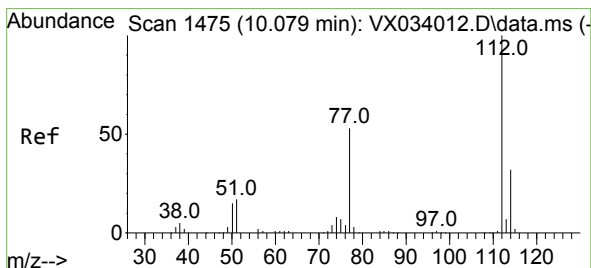
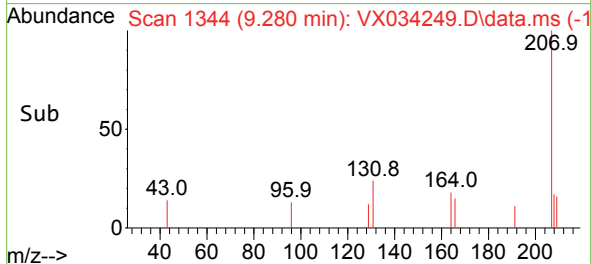
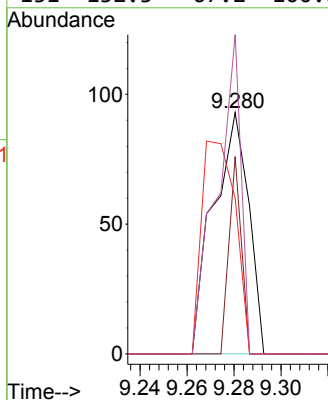


#64
Tetrachloroethene
Concen: 0.033 ug/l
RT: 9.280 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

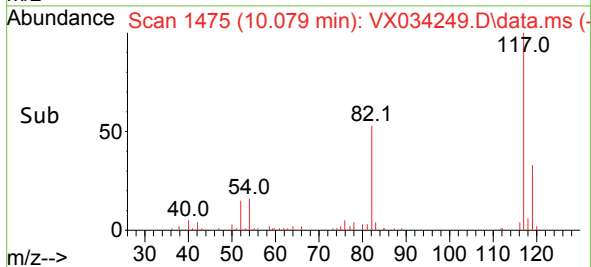
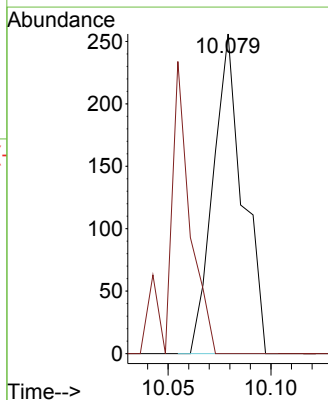
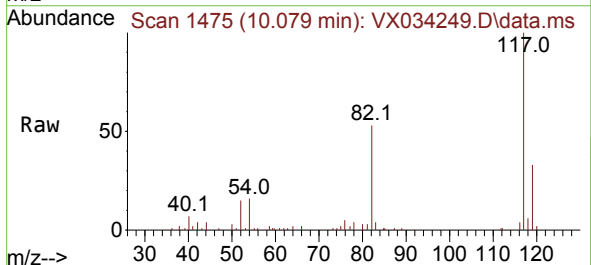


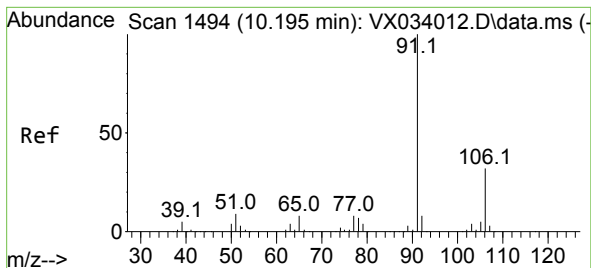
Tgt Ion:164 Resp: 97
Ion Ratio Lower Upper
164 100
166 81.7 100.2 150.2#
129 64.5 69.2 103.8#
131 132.3 67.2 100.8#



#65
Chlorobenzene
Concen: 0.030 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion:112 Resp: 257
Ion Ratio Lower Upper
112 100
114 0.0 26.2 39.4#





#67

Ethyl Benzene

Concen: 0.033 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

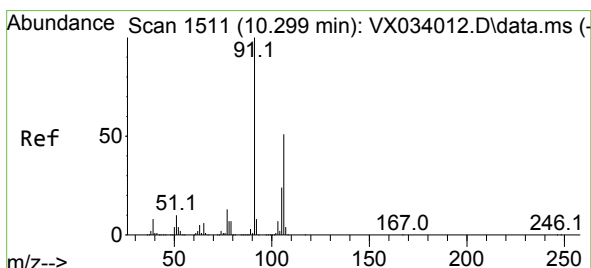
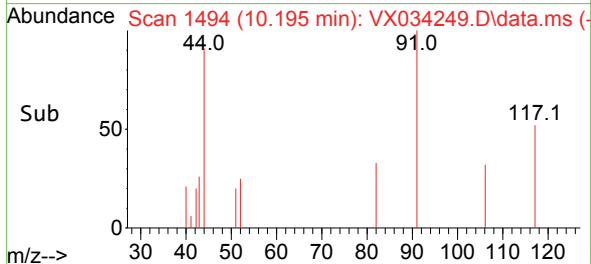
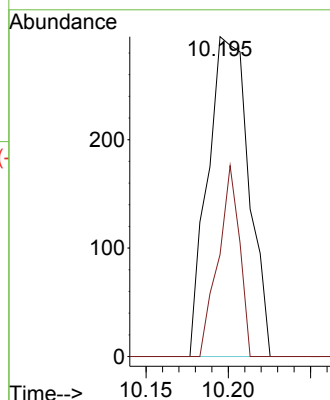
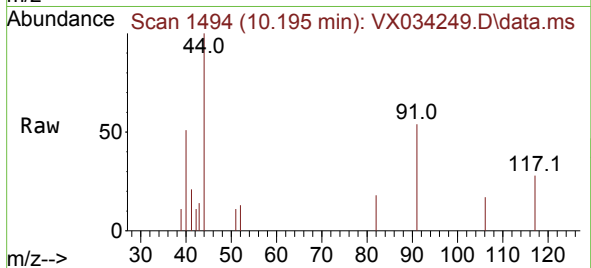
BP-VPB-RW10-EB-20230221

Tgt Ion: 91 Resp: 509

Ion Ratio Lower Upper

91 100

106 31.9 25.8 38.8



#68

m/p-Xylenes

Concen: 0.115 ug/l

RT: 10.311 min Scan# 1513

Delta R.T. 0.012 min

Lab File: VX034249.D

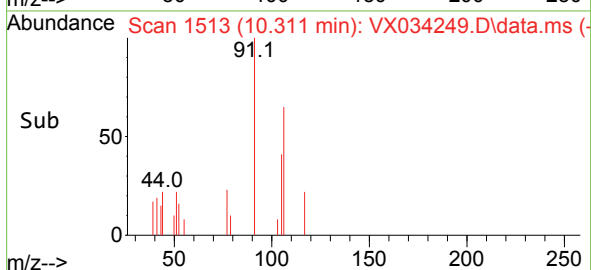
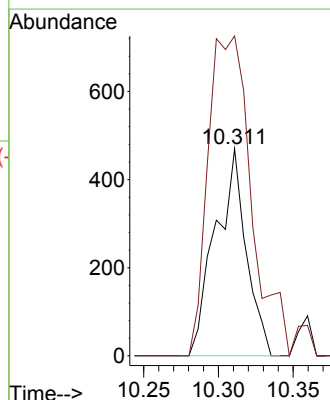
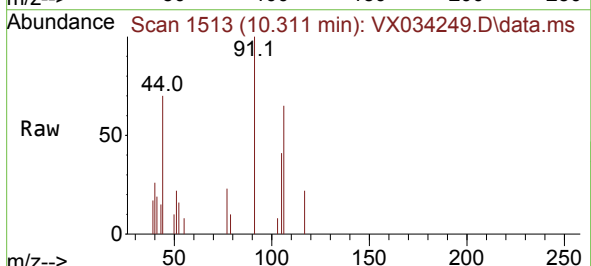
Acq: 23 Feb 2023 15:26

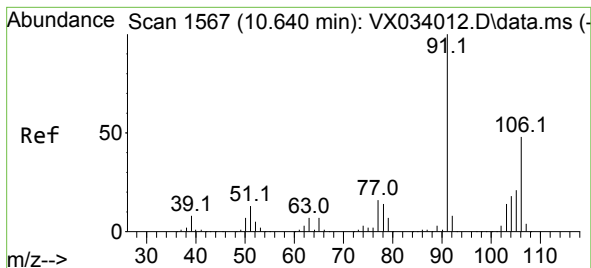
Tgt Ion: 106 Resp: 674

Ion Ratio Lower Upper

106 100

91 224.2 156.4 234.6





#69

o-Xylene

Concen: 0.049 ug/l

RT: 10.646 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

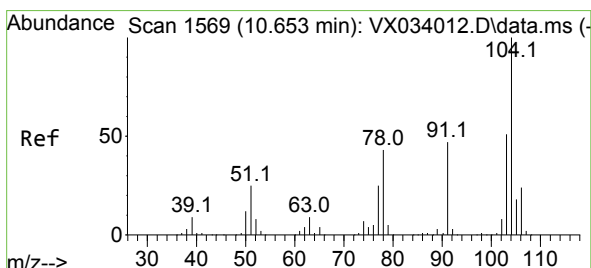
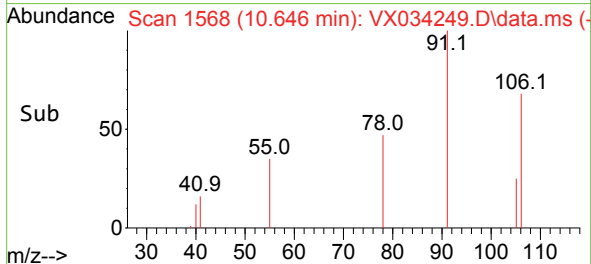
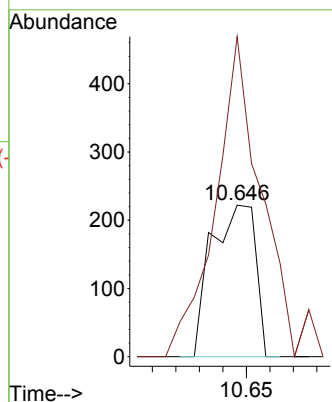
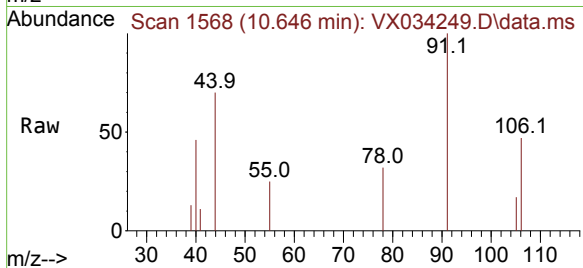
BP-VPB-RW10-EB-20230221

Tgt Ion:106 Resp: 289

Ion Ratio Lower Upper

106 100

91 223.2 103.1 309.3



#70

Styrene

Concen: 0.009 ug/l

RT: 10.670 min Scan# 1572

Delta R.T. 0.012 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

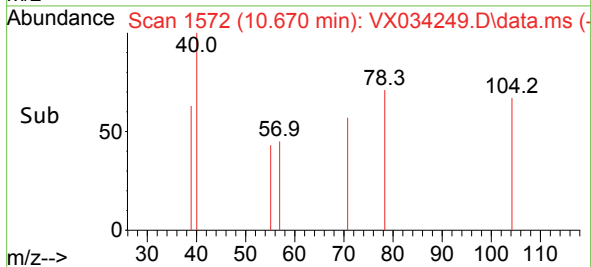
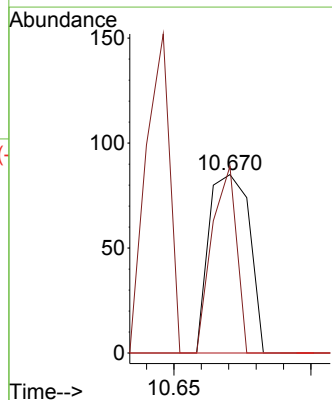
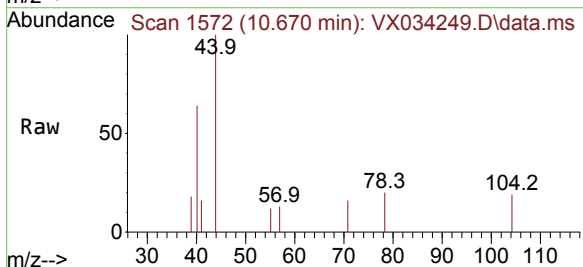
Tgt Ion:104 Resp: 87

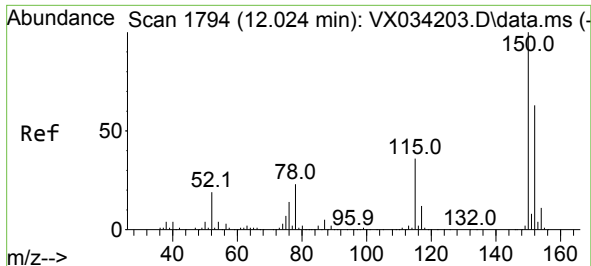
Ion Ratio Lower Upper

104 100

78 64.4 37.5 56.3#

103 0.0 43.3 64.9#

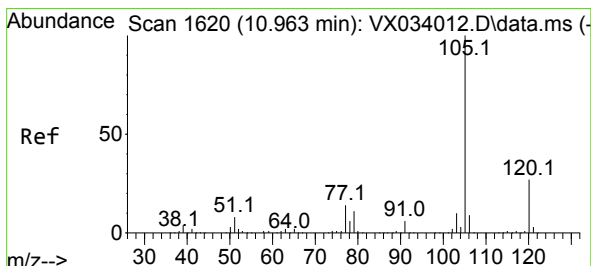
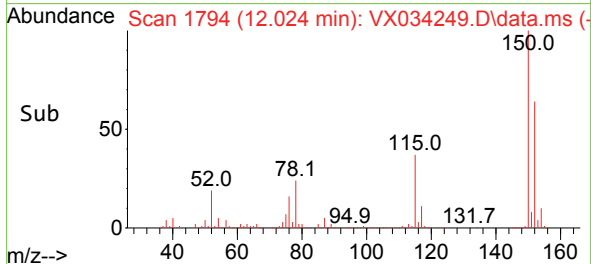
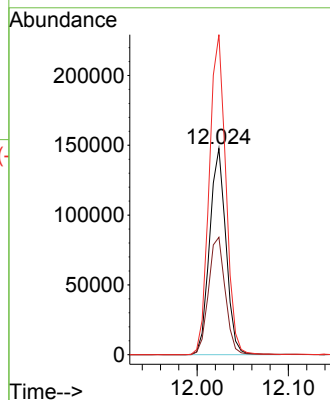
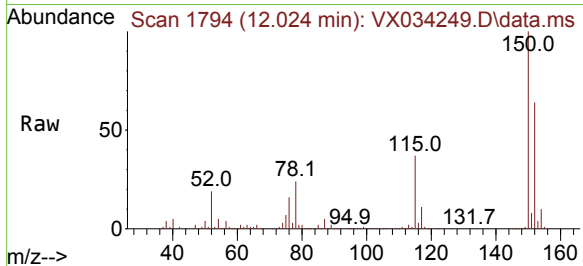




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

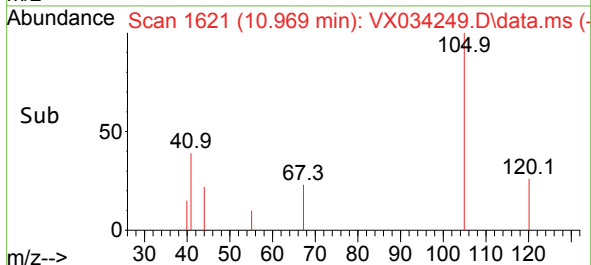
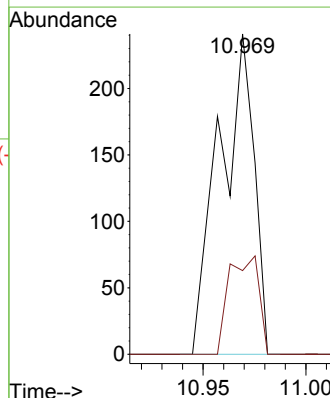
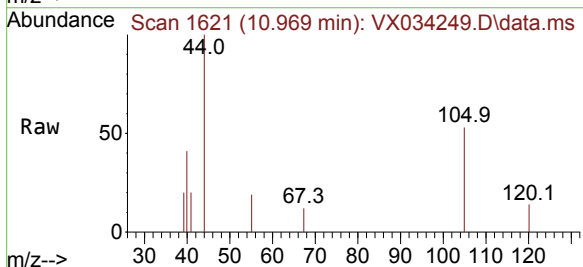
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

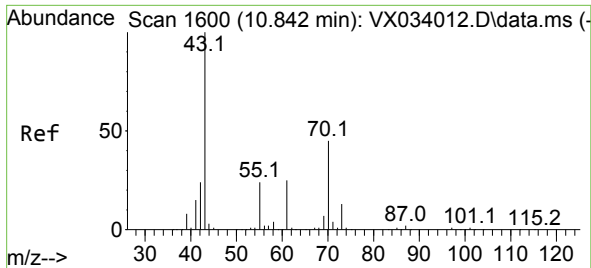
Tgt Ion:152 Resp: 183100
Ion Ratio Lower Upper
152 100
115 58.5 38.7 116.1
150 157.7 0.0 348.2



#73
Isopropylbenzene
Concen: 0.020 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion:105 Resp: 282
Ion Ratio Lower Upper
105 100
120 26.6 13.6 40.8

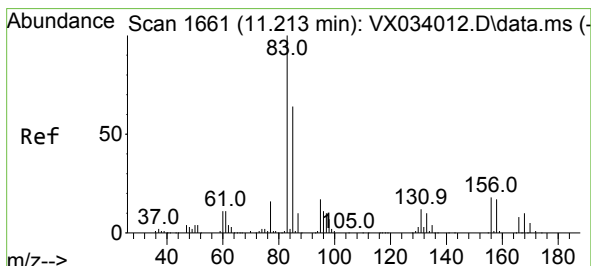
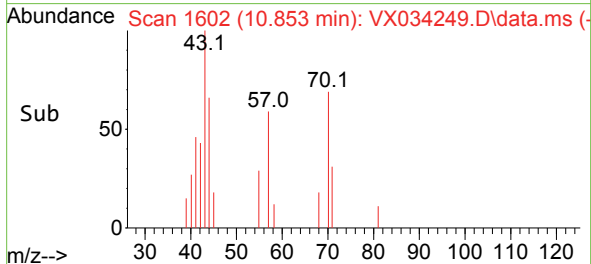
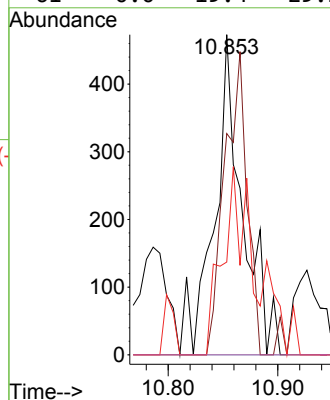
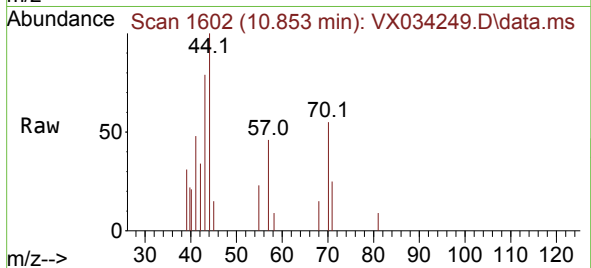




#74
N-amy1 acetate
Concen: 0.120 ug/l
RT: 10.853 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

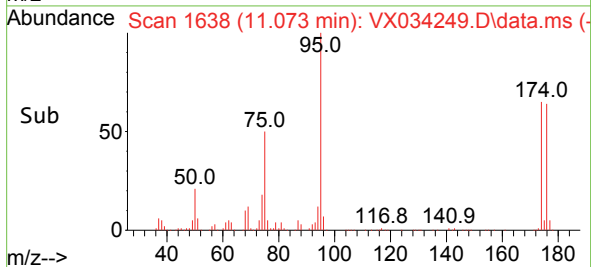
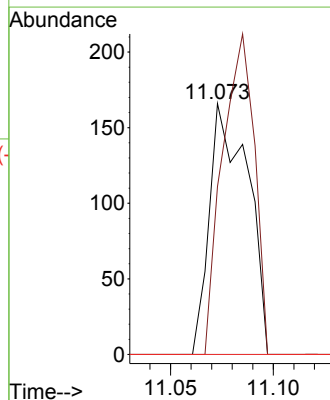
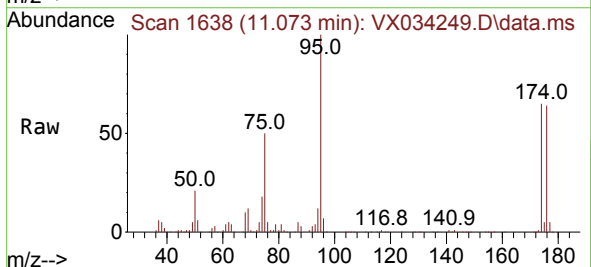
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

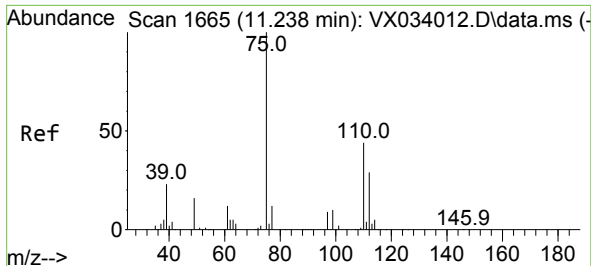
Tgt Ion: 43	Resp:	844
Ion	Ratio	Lower Upper
43	100	
70	75.2	34.8 52.2#
55	53.6	19.4 29.0#
61	0.0	19.4 29.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.045 ug/l
RT: 11.073 min Scan# 1638
Delta R.T. -0.140 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 83	Resp:	215
Ion	Ratio	Lower Upper
83	100	
131	107.0	5.5 16.7#
85	0.0	32.3 96.9#

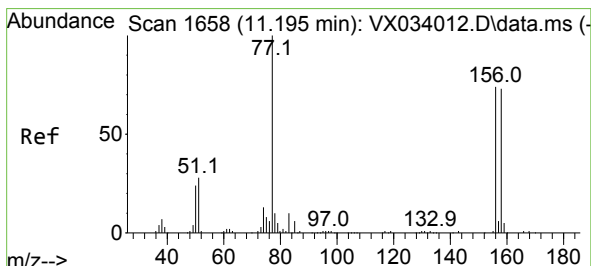
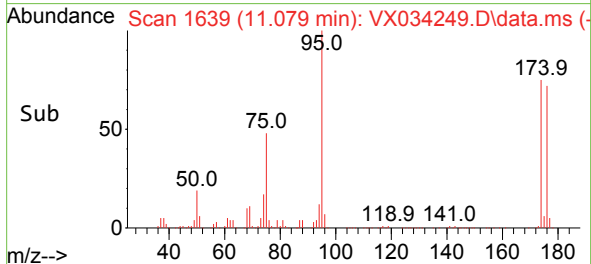
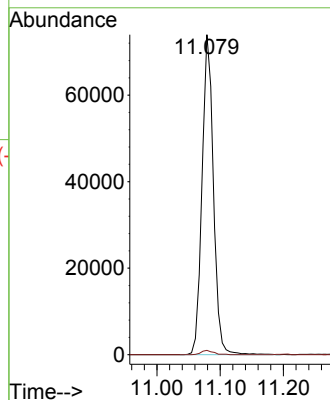
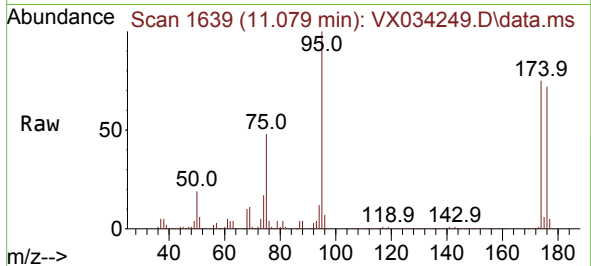




#76
1,2,3-Trichloropropane
Concen: 20.126 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

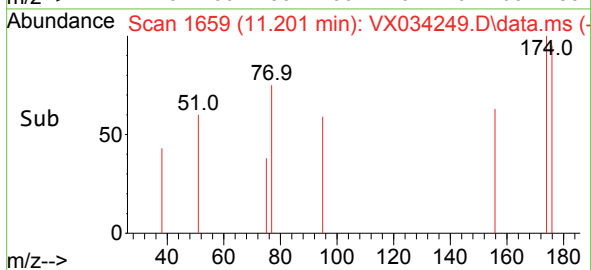
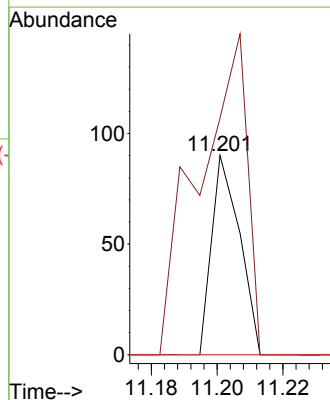
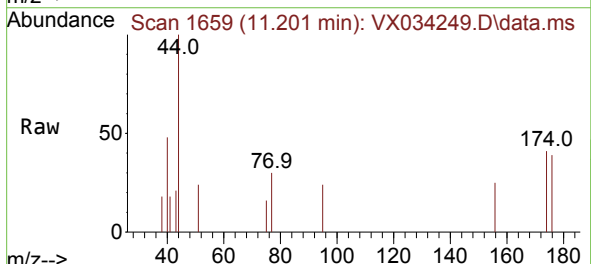
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

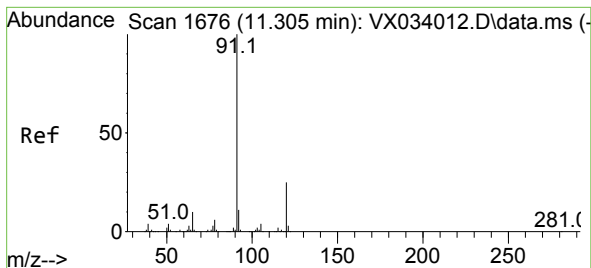
Tgt Ion: 75 Resp: 92729
Ion Ratio Lower Upper
75 100
77 1.5 21.8 65.4#



#77
Bromobenzene
Concen: 0.016 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 156 Resp: 53
Ion Ratio Lower Upper
156 100
77 283.0 68.1 204.3#
158 0.0 48.0 144.2#





#78

n-propylbenzene

Concen: 0.042 ug/l

RT: 11.305 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

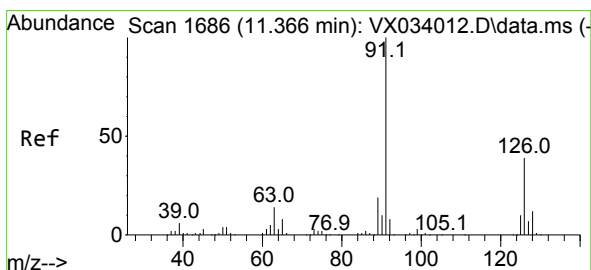
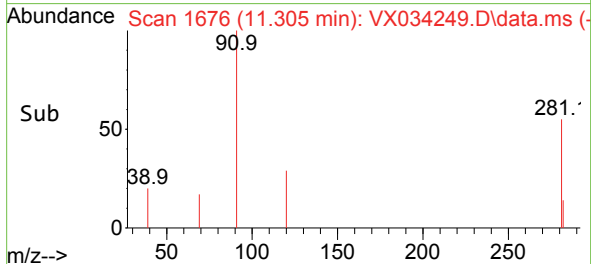
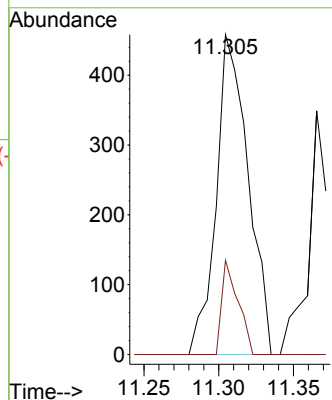
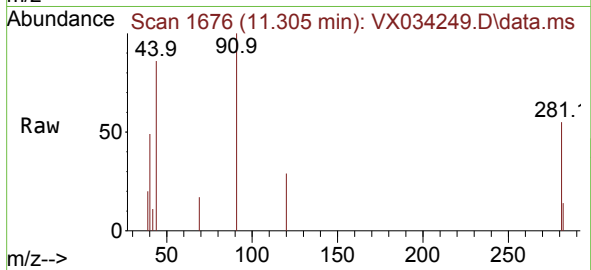
BP-VPB-RW10-EB-20230221

Tgt Ion: 91 Resp: 679

Ion Ratio Lower Upper

91 100

120 15.0 12.3 36.8



#79

2-Chlorotoluene

Concen: 0.045 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.091 min

Lab File: VX034249.D

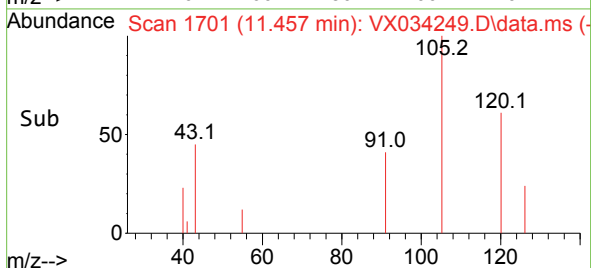
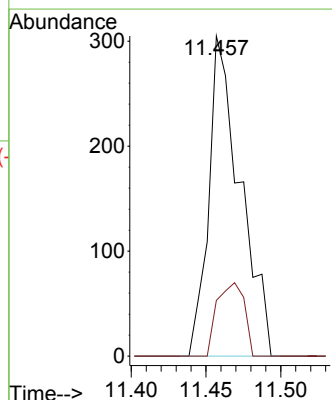
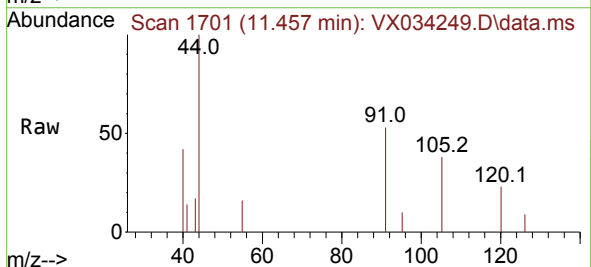
Acq: 23 Feb 2023 15:26

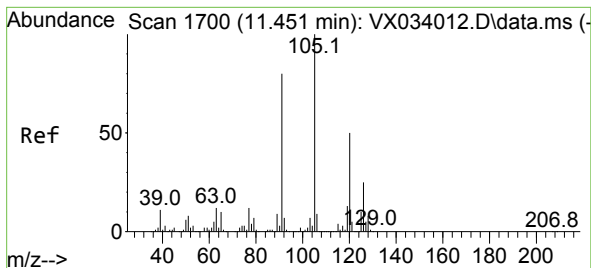
Tgt Ion: 91 Resp: 445

Ion Ratio Lower Upper

91 100

126 19.8 18.1 54.1





#80

1,3,5-Trimethylbenzene

Concen: 0.032 ug/l

RT: 11.469 min Scan# 11

Delta R.T. 0.018 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

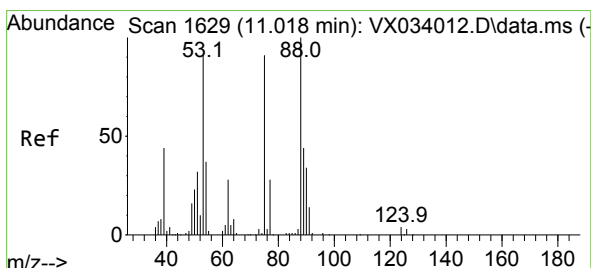
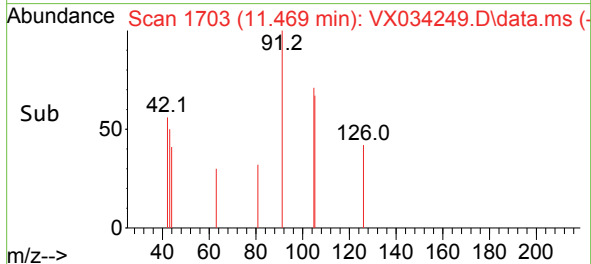
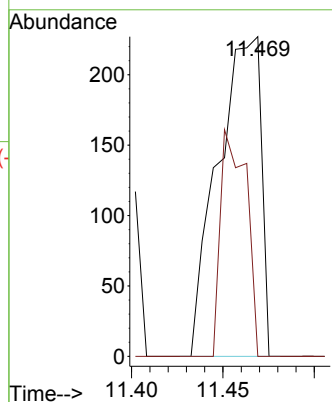
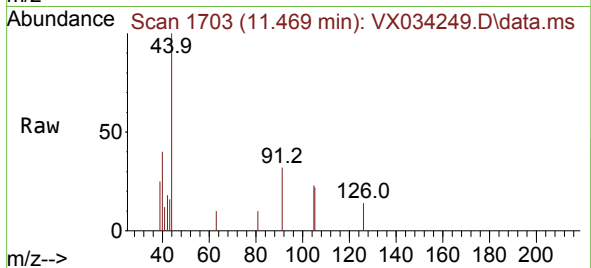
BP-VPB-RW10-EB-20230221

Tgt Ion:105 Resp: 373

Ion Ratio Lower Upper

105 100

120 42.4 25.6 76.8



#81

trans-1,4-Dichloro-2-butene

Concen: 51.703 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

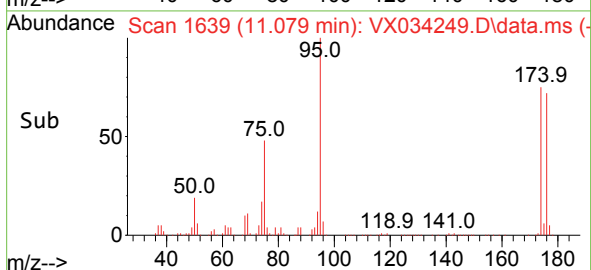
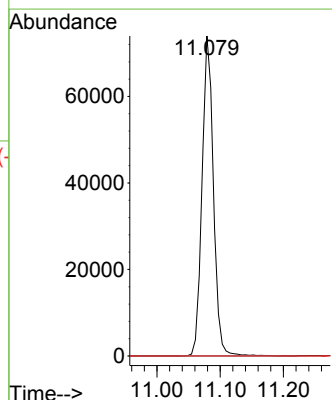
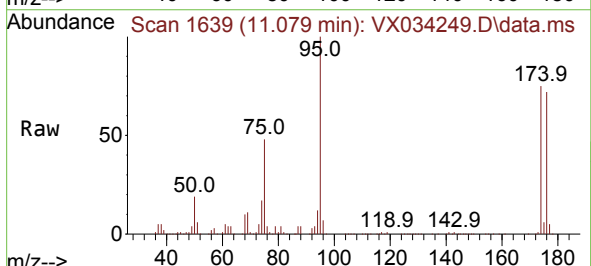
Tgt Ion: 75 Resp: 92729

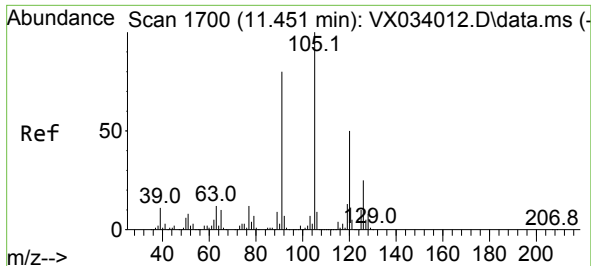
Ion Ratio Lower Upper

75 100

53 0.0 83.0 124.6#

89 0.0 37.7 56.5#

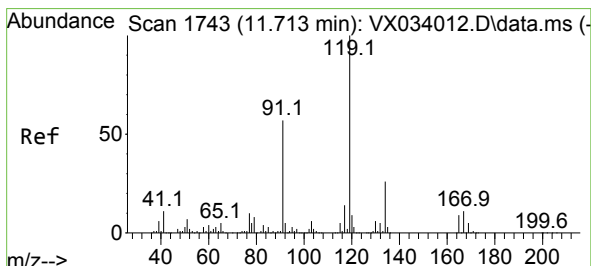
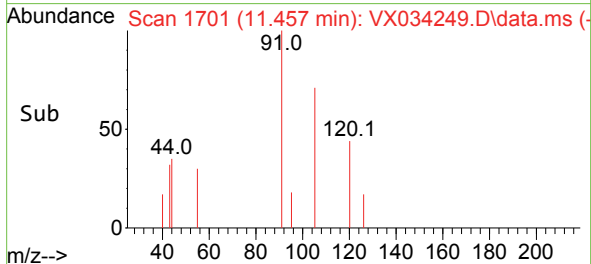
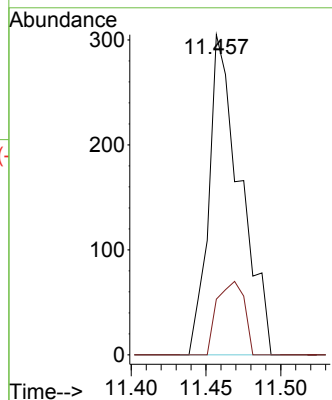
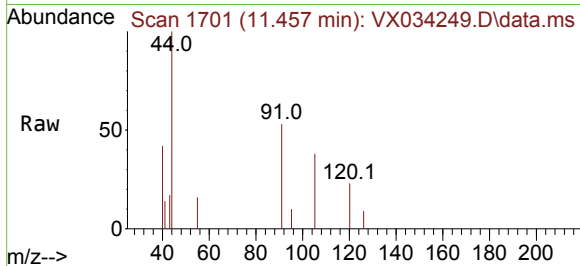




#82
4-Chlorotoluene
Concen: 0.039 ug/l
RT: 11.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

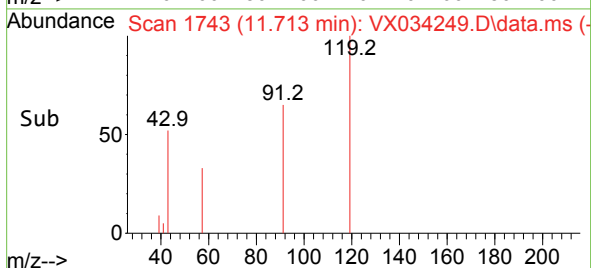
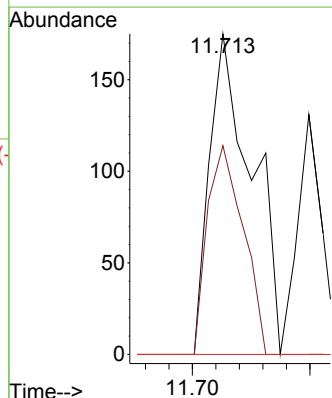
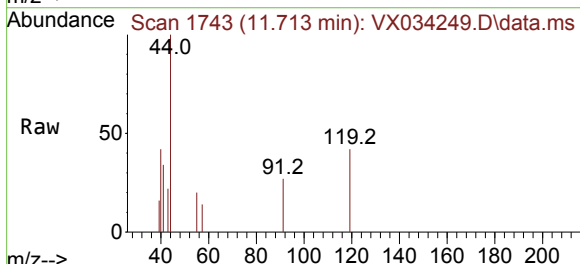
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

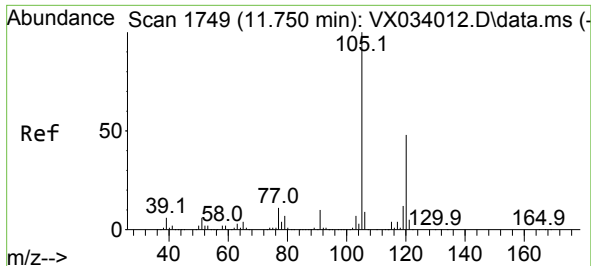
Tgt Ion: 91 Resp: 445
Ion Ratio Lower Upper
91 100
126 19.8 15.8 47.4



#83
tert-Butylbenzene
Concen: 0.018 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 119 Resp: 219
Ion Ratio Lower Upper
119 100
91 55.3 26.9 80.7
134 0.0 12.3 36.8#

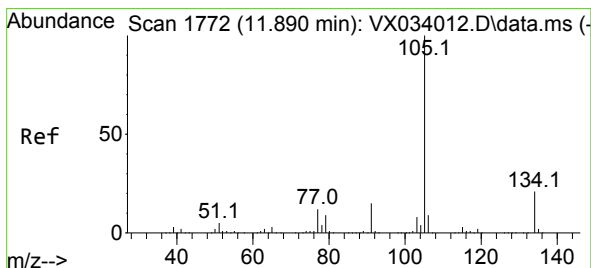
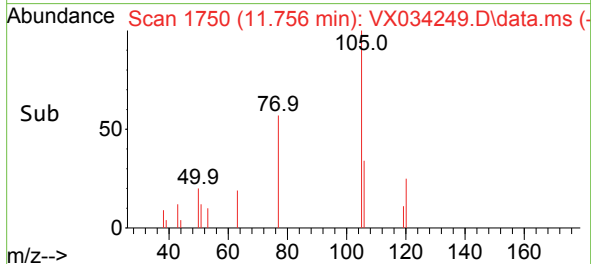
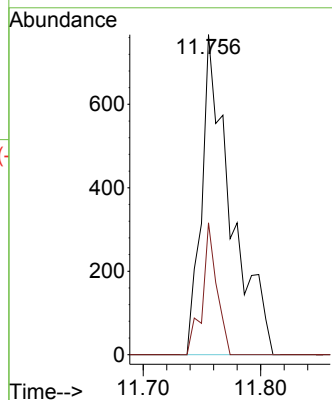
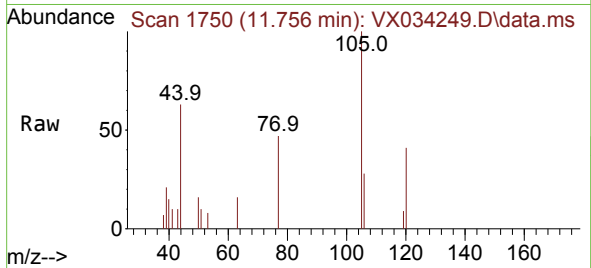




#84
1,2,4-Trimethylbenzene
Concen: 0.112 ug/l
RT: 11.756 min Scan# 11750
Delta R.T. 0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

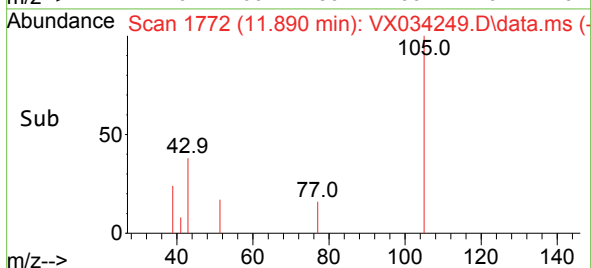
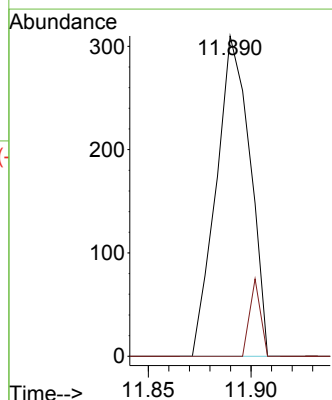
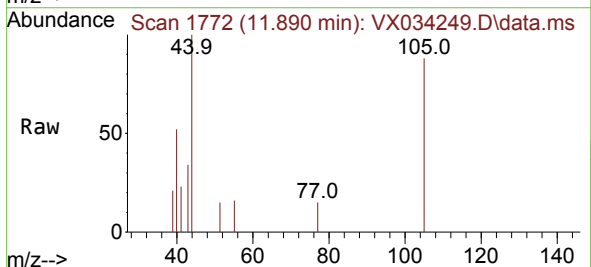
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

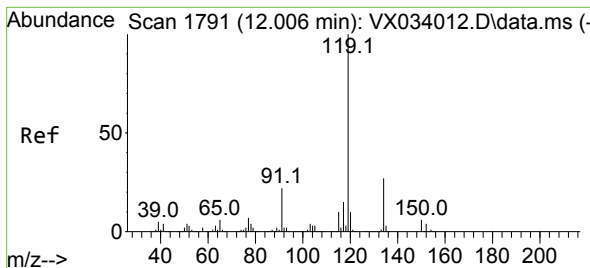
Tgt Ion:105 Resp: 1324
Ion Ratio Lower Upper
105 100
120 20.3 23.4 70.2#



#85
sec-Butylbenzene
Concen: 0.024 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion:105 Resp: 354
Ion Ratio Lower Upper
105 100
134 7.6 10.8 32.3#





#86

p-Isopropyltoluene

Concen: 0.041 ug/l

RT: 12.012 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221

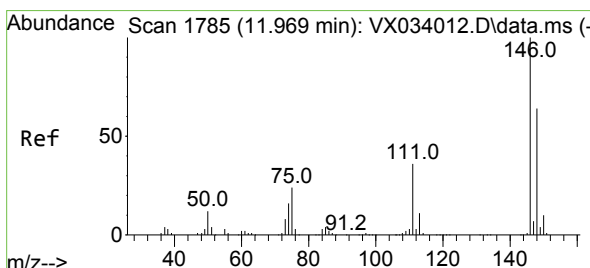
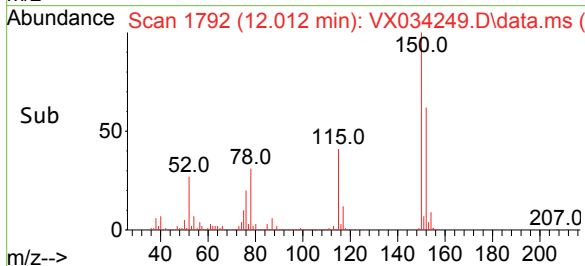
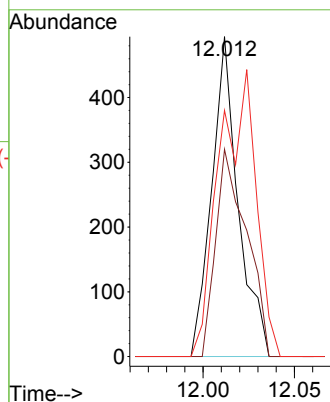
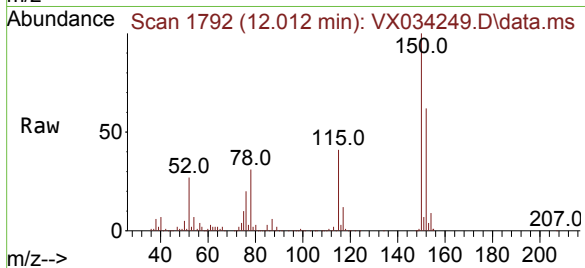
Tgt Ion:119 Resp: 498

Ion Ratio Lower Upper

119 100

134 75.3 13.6 40.8#

91 124.3 11.0 33.0#



#87

1,3-Dichlorobenzene

Concen: 0.067 ug/l

RT: 11.963 min Scan# 1784

Delta R.T. -0.006 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

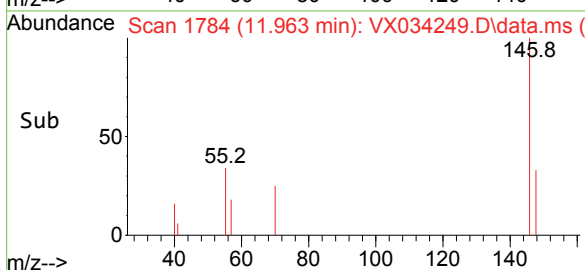
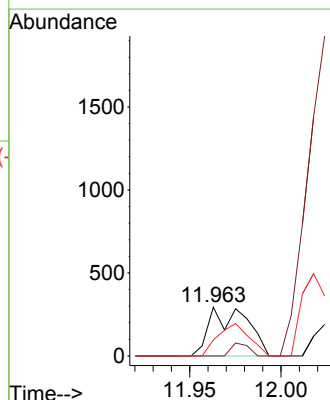
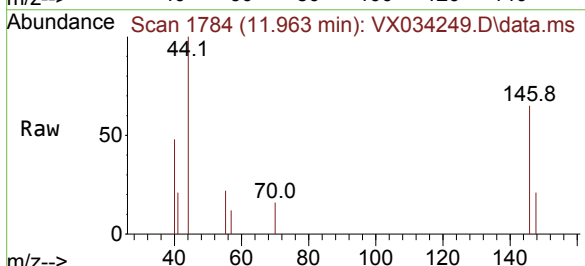
Tgt Ion:146 Resp: 422

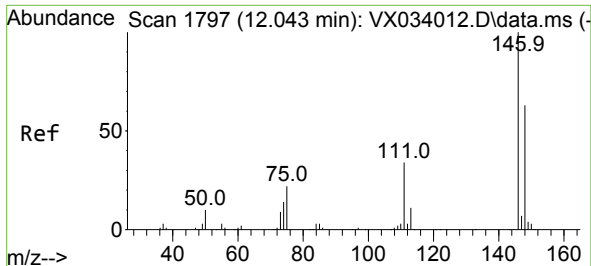
Ion Ratio Lower Upper

146 100

111 0.0 18.6 55.6#

148 55.2 31.9 95.5

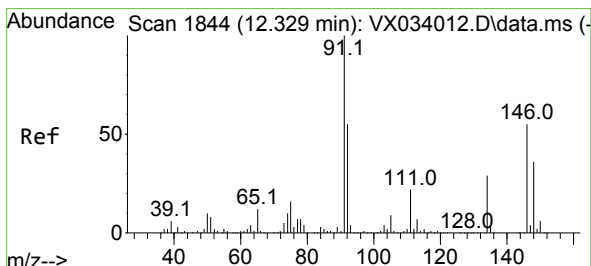
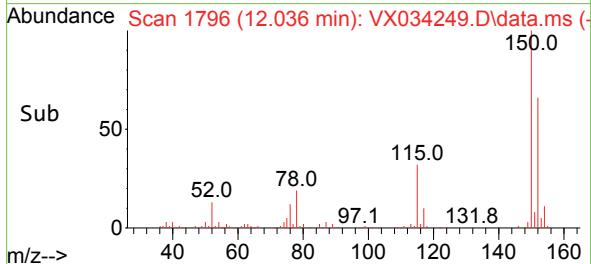
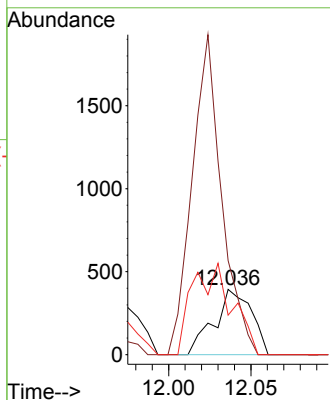
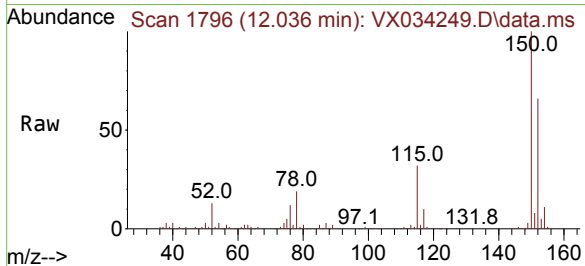




#88
1,4-Dichlorobenzene
Concen: 0.098 ug/l
RT: 12.036 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

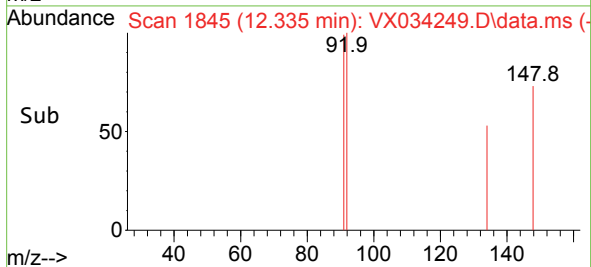
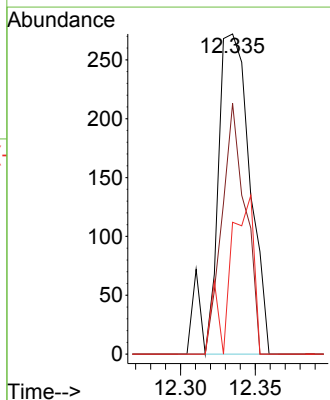
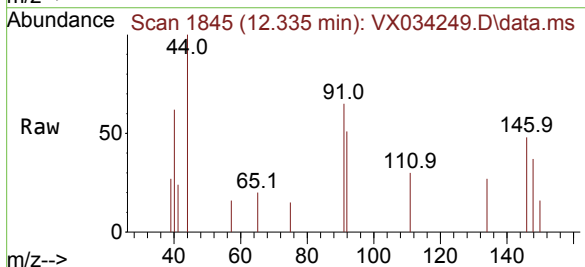
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

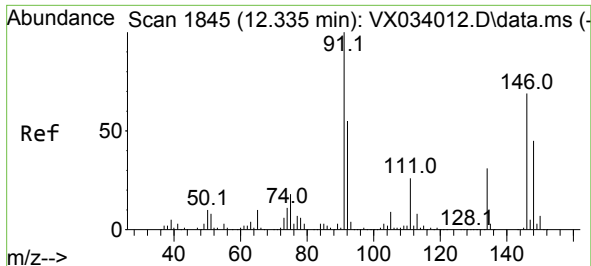
Tgt Ion:146 Resp: 621
Ion Ratio Lower Upper
146 100
111 388.7 17.8 53.4#
148 147.3 32.1 96.3#



#89
n-Butylbenzene
Concen: 0.039 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 91 Resp: 420
Ion Ratio Lower Upper
91 100
92 55.5 27.5 82.5
134 36.4 14.3 42.9

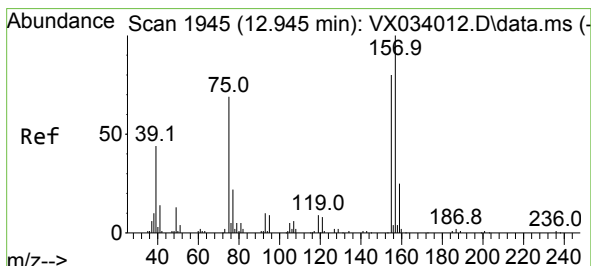
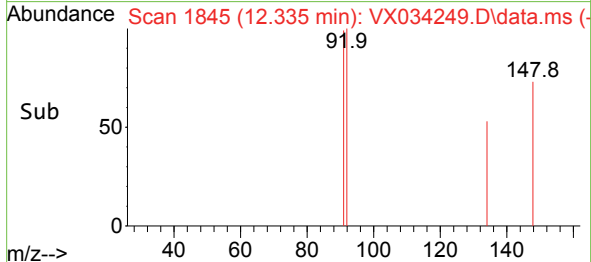
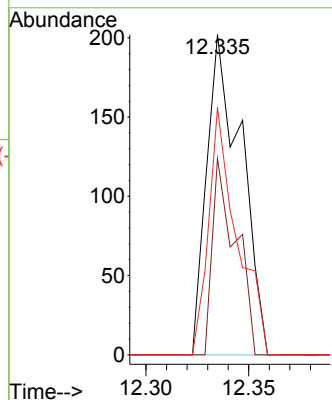
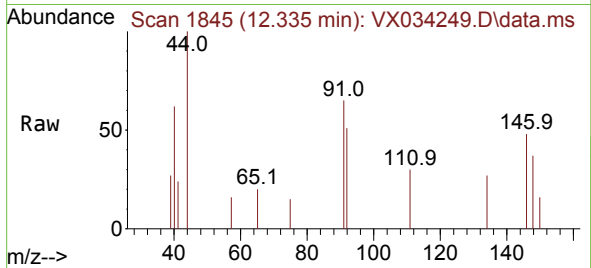




#91
1,2-Dichlorobenzene
Concen: 0.038 ug/l
RT: 12.335 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

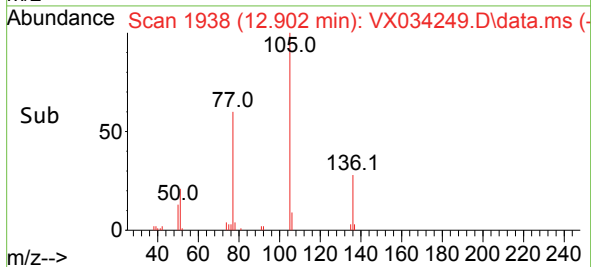
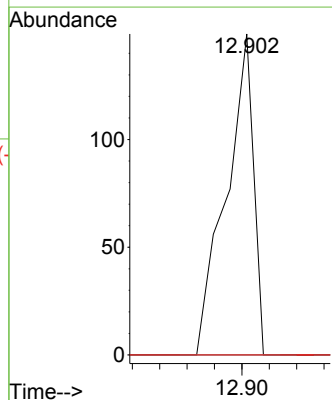
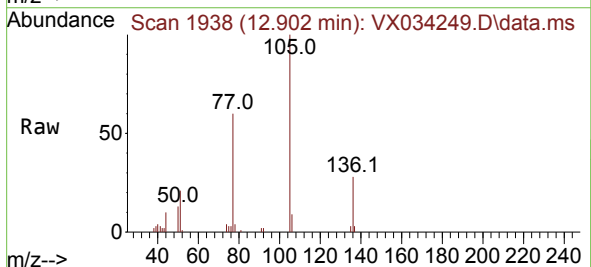
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW10-EB-20230221

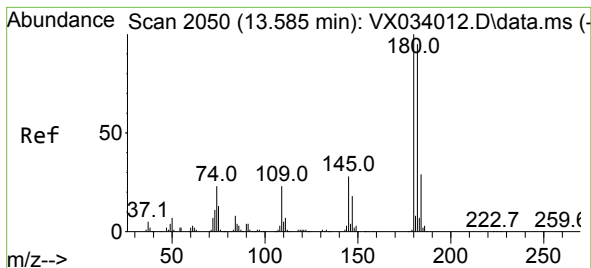
Tgt Ion:146 Resp: 235
Ion Ratio Lower Upper
146 100
111 41.7 19.3 57.8
148 63.4 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.090 ug/l
RT: 12.902 min Scan# 1938
Delta R.T. -0.043 min
Lab File: VX034249.D
Acq: 23 Feb 2023 15:26

Tgt Ion: 75 Resp: 103
Ion Ratio Lower Upper
75 100
155 0.0 51.7 155.1#
157 0.0 67.5 202.3#





#93

1,2,4-Trichlorobenzene

Concen: 0.100 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

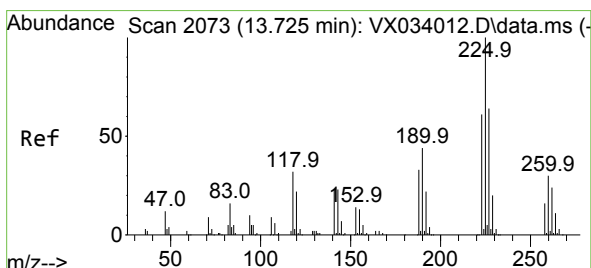
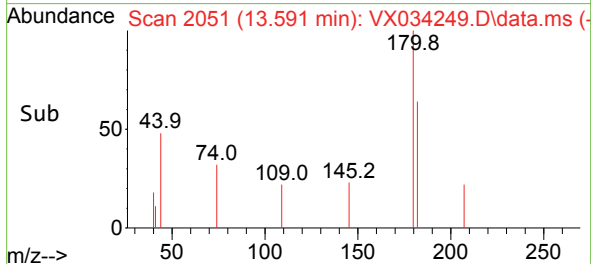
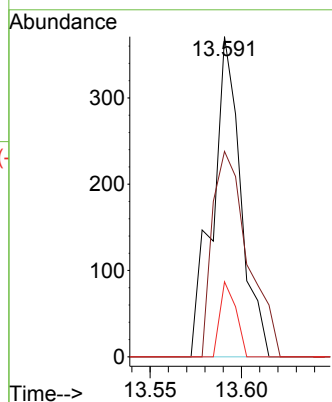
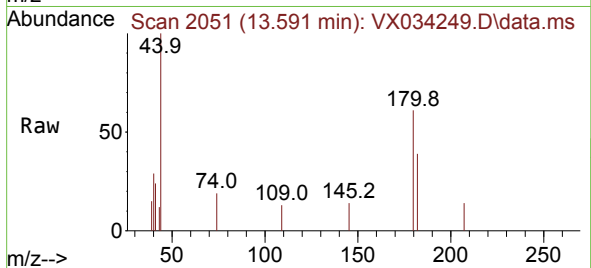
Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221

Tgt Ion:180	Resp:	397
Ion Ratio	Lower	Upper
180	100	
182	80.9	47.9 143.6
145	13.4	14.1 42.2#



#94

Hexachlorobutadiene

Concen: 0.090 ug/l

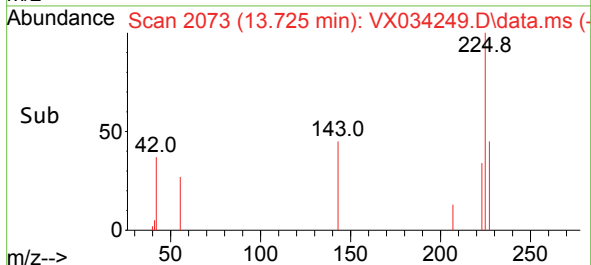
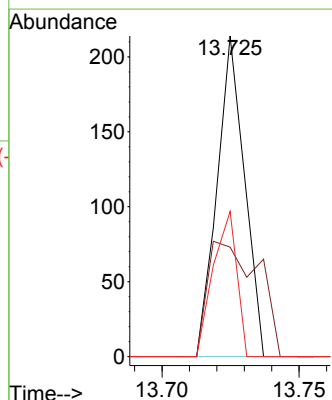
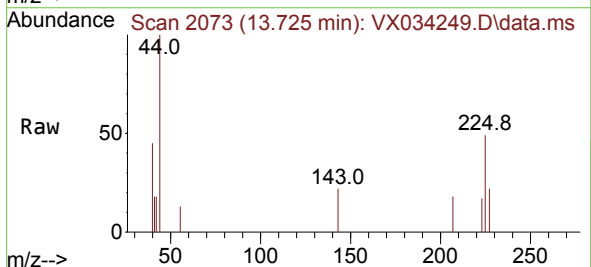
RT: 13.725 min Scan# 2073

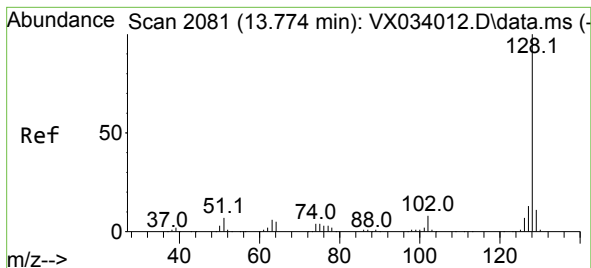
Delta R.T. -0.000 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Tgt Ion:225	Resp:	148
Ion Ratio	Lower	Upper
225	100	
223	66.2	31.3 93.9
227	39.2	32.3 96.9





#95

Naphthalene

Concen: 0.112 ug/l

RT: 13.786 min Scan# 2083

Delta R.T. 0.012 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW10-EB-20230221

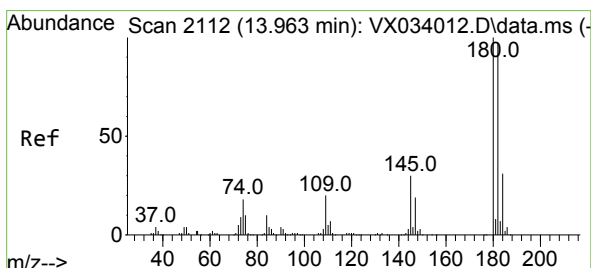
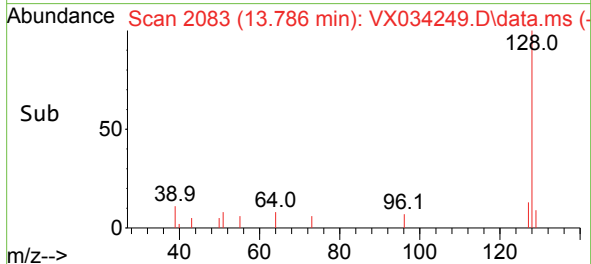
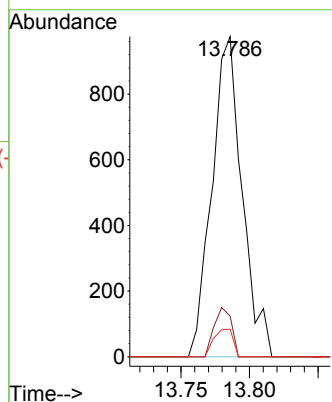
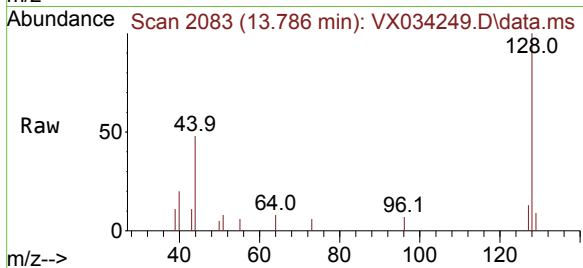
Tgt Ion:128 Resp: 1492

Ion Ratio Lower Upper

128 100

127 8.8 10.3 15.5#

129 5.4 8.7 13.1#



#96

1,2,3-Trichlorobenzene

Concen: 0.074 ug/l

RT: 13.956 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX034249.D

Acq: 23 Feb 2023 15:26

Tgt Ion:180 Resp: 291

Ion Ratio Lower Upper

180 100

182 79.7 47.6 142.9

145 13.1 15.1 45.3#

