

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112224\
 Data File : VX043974.D
 Acq On : 22 Nov 2024 20:42
 Operator : JC/MD
 Sample : P4934-07MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-10-20241119MSD

Quant Time: Nov 22 22:31:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	108873	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.757	114	198897	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	171140	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	79942	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	103662	55.513	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 111.020%	
35) Dibromofluoromethane	5.385	113	77710	54.678	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.360%	
50) Toluene-d8	8.646	98	267026	54.505	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 109.020%	
62) 4-Bromofluorobenzene	11.079	95	90415	54.229	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 108.460%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	67339	48.823	ug/l	100
3) Chloromethane	1.294	50	75165	51.788	ug/l	98
4) Vinyl Chloride	1.373	62	77105	49.946	ug/l	98
5) Bromomethane	1.599	94	57309	60.345	ug/l	95
6) Chloroethane	1.666	64	50965	54.179	ug/l	100
7) Trichlorofluoromethane	1.867	101	171231	62.040	ug/l	98
8) Diethyl Ether	2.135	74	53695	53.376	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.318	101	66563	50.559	ug/l	98
10) Methyl Iodide	2.440	142	85969	52.284	ug/l	97
11) Tert butyl alcohol	3.007	59	71616	238.937	ug/l	99
12) 1,1-Dichloroethene	2.306	96	64688	51.563	ug/l	96
13) Acrolein	2.239	56	78855	249.600	ug/l	98
14) Allyl chloride	2.660	41	111160	54.227	ug/l	96
15) Acrylonitrile	3.068	53	192119	263.027	ug/l	98
16) Acetone	2.385	43	176125	205.355	ug/l	99
17) Carbon Disulfide	2.501	76	127049	49.096	ug/l	100
18) Methyl Acetate	2.702	43	96830	48.481	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	258587	56.768	ug/l	97
20) Methylene Chloride	2.782	84	77032	52.927	ug/l	95
21) trans-1,2-Dichloroethene	3.086	96	71315	55.060	ug/l	99
22) Diisopropyl ether	3.763	45	249718	56.970	ug/l	99
23) Vinyl Acetate	3.720	43	1026851	273.850	ug/l	98
24) 1,1-Dichloroethane	3.605	63	142837	56.486	ug/l	100
25) 2-Butanone	4.562	43	279714	252.757	ug/l	99
26) 2,2-Dichloropropane	4.464	77	113954	49.899	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	89108	55.657	ug/l	99
28) Bromochloromethane	4.897	49	60976	54.782	ug/l	98
29) Tetrahydrofuran	5.007	42	181063	266.878	ug/l	98
30) Chloroform	5.086	83	154062	56.646	ug/l	97
31) Cyclohexane	5.464	56	107961	51.874	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	135964	57.971	ug/l	100
36) 1,1-Dichloropropene	5.684	75	95946	54.176	ug/l	99
37) Ethyl Acetate	4.714	43	107894	49.078	ug/l	98
38) Carbon Tetrachloride	5.671	117	108000	54.272	ug/l	100
39) Methylcyclohexane	7.372	83	115848	50.352	ug/l	98
40) Benzene	6.031	78	302182	54.777	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	60170	53.476	ug/l	97
42) 1,2-Dichloroethane	6.080	62	123960	55.949	ug/l	99
43) Isopropyl Acetate	6.342	43	181947	52.005	ug/l	100
44) Trichloroethene	7.116	130	73903	47.323	ug/l	93
45) 1,2-Dichloropropane	7.427	63	77701	57.508	ug/l	99
46) Dibromomethane	7.580	93	59993	56.131	ug/l	98
47) Bromodichloromethane	7.817	83	107873	56.275	ug/l	100
48) Methyl methacrylate	7.689	41	89173	53.118	ug/l	99
49) 1,4-Dioxane	7.665	88	25863	864.861	ug/l #	80
51) 4-Methyl-2-Pentanone	8.573	43	580077	271.694	ug/l	99
52) Toluene	8.713	92	184227	55.795	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	110281	56.417	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	116090	54.174	ug/l	100
55) 1,1,2-Trichloroethane	9.146	97	73871	54.198	ug/l	98
56) Ethyl methacrylate	9.116	69	118700	55.912	ug/l	100
57) 1,3-Dichloropropane	9.305	76	129321	56.324	ug/l	99
59) 2-Hexanone	9.433	43	424211	264.347	ug/l	100
60) Dibromochloromethane	9.518	129	76638	56.041	ug/l	98
61) 1,2-Dibromoethane	9.610	107	77451	56.198	ug/l	99
64) Tetrachloroethene	9.268	164	58186	51.562	ug/l	94
65) Chlorobenzene	10.079	112	201017	53.480	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.158	131	69409	56.939	ug/l	99
67) Ethyl Benzene	10.189	91	353161	55.449	ug/l	99
68) m/p-Xylenes	10.299	106	263018	110.735	ug/l	100
69) o-Xylene	10.640	106	129366	55.784	ug/l	100
70) Styrene	10.652	104	216231	56.375	ug/l	99
71) Bromoform	10.798	173	44443	48.125	ug/l #	99
73) Isopropylbenzene	10.957	105	332792	54.156	ug/l	100
74) N-amyl acetate	10.841	43	149823	52.630	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	115231	54.764	ug/l	100
76) 1,2,3-Trichloropropane	11.237	75	121995	69.588	ug/l	83
77) Bromobenzene	11.195	156	78016	53.221	ug/l	97
78) n-propylbenzene	11.304	91	374036	54.499	ug/l	99
79) 2-Chlorotoluene	11.365	91	232083	53.477	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	275820	54.557	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	29861	46.479	ug/l	90
82) 4-Chlorotoluene	11.451	91	267523	54.601	ug/l	100
83) tert-Butylbenzene	11.713	119	276544	55.188	ug/l	99
84) 1,2,4-Trimethylbenzene	11.749	105	282874	56.200	ug/l	99
85) sec-Butylbenzene	11.890	105	330144	53.773	ug/l	99
86) p-Isopropyltoluene	12.006	119	278422	55.829	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	141347	52.941	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	143136	52.585	ug/l	98
89) n-Butylbenzene	12.329	91	233456	53.095	ug/l	99
90) Hexachloroethane	12.536	117	43982	51.864	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	144265	53.543	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.938	75	23157	54.925	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	82015	51.631	ug/l	98
94) Hexachlorobutadiene	13.725	225	29844	47.537	ug/l	97
95) Naphthalene	13.774	128	312161	54.591	ug/l	99
96) 1,2,3-Trichlorobenzene	13.956	180	86747	53.954	ug/l	97

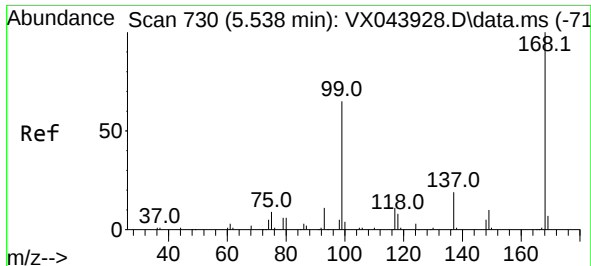
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

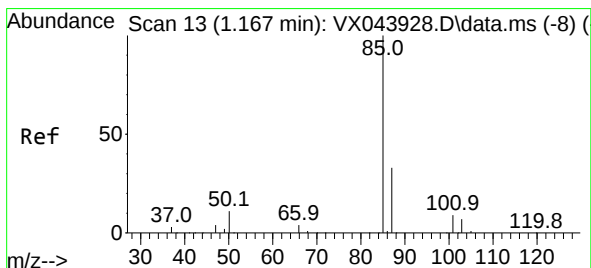
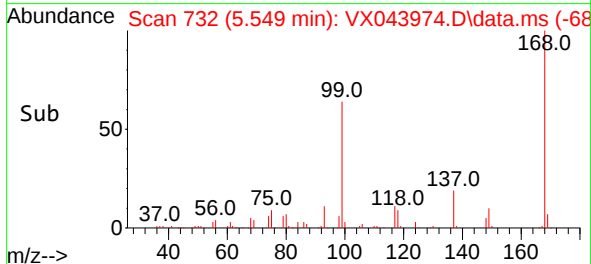
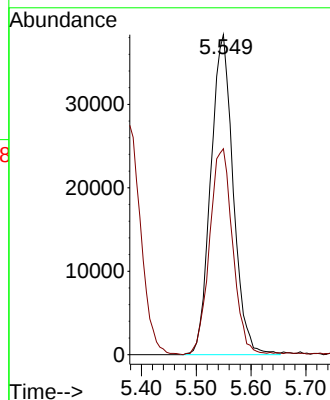
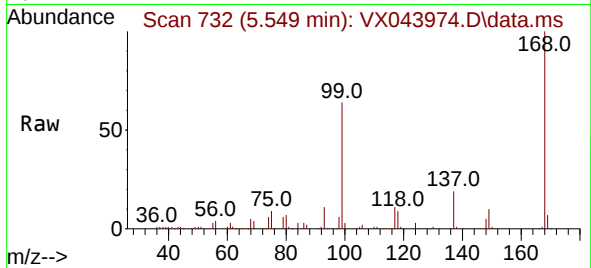
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. 0.011 min
Lab File: VX043974.D
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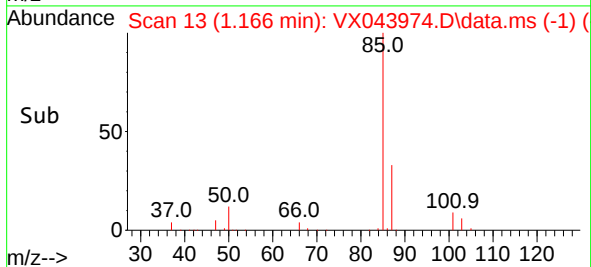
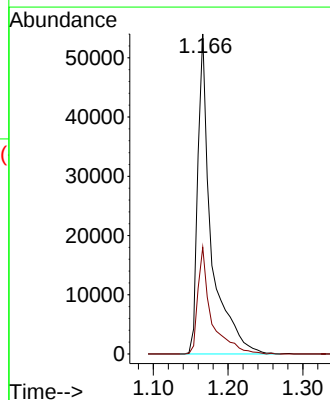
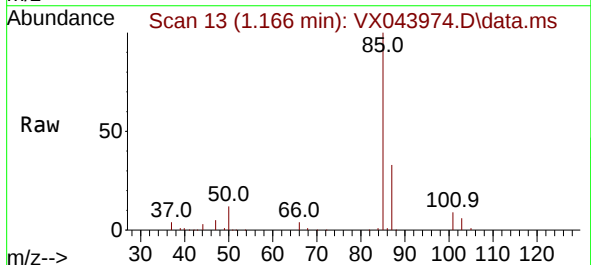
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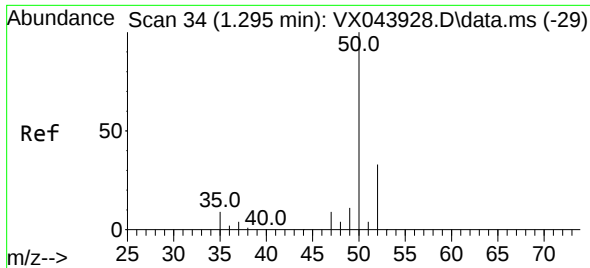
Tgt Ion:168 Resp: 108873
Ion Ratio Lower Upper
168 100
99 64.2 51.8 77.8



#2
Dichlorodifluoromethane
Concen: 48.823 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 85 Resp: 67339
Ion Ratio Lower Upper
85 100
87 33.3 16.6 49.8

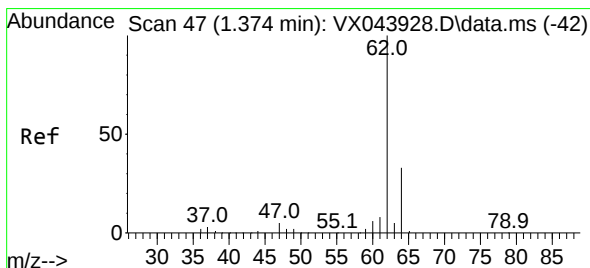
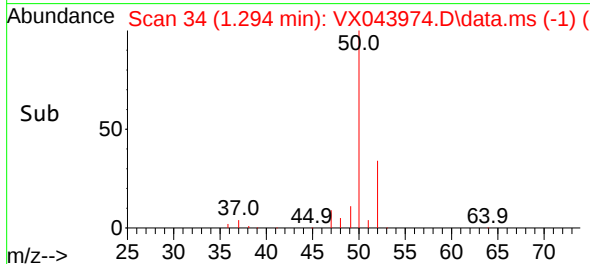
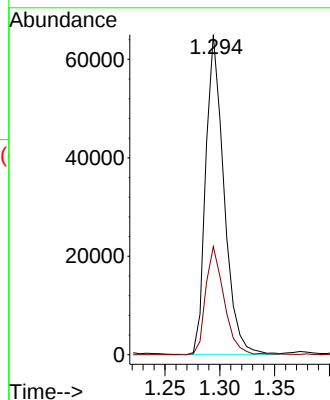
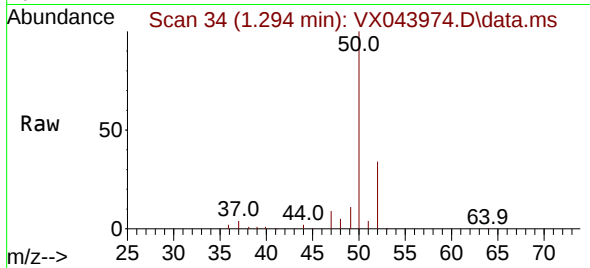




#3
Chloromethane
Concen: 51.788 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

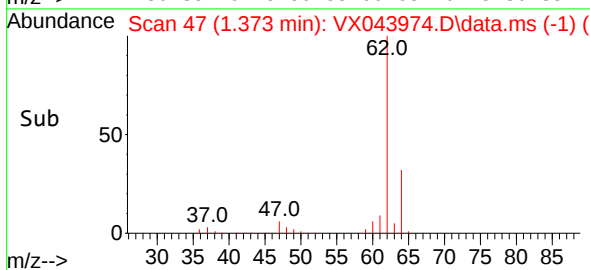
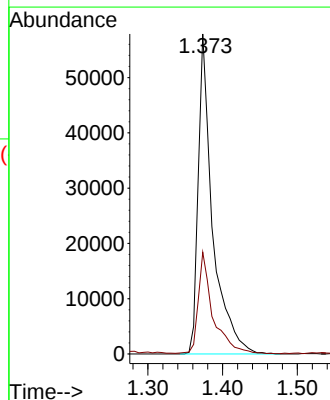
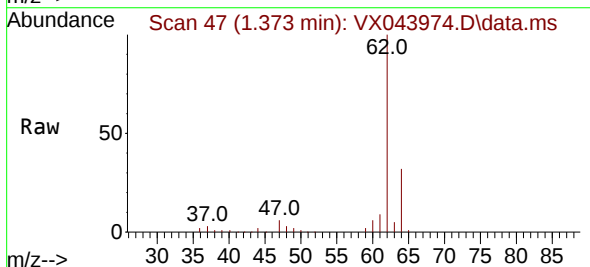
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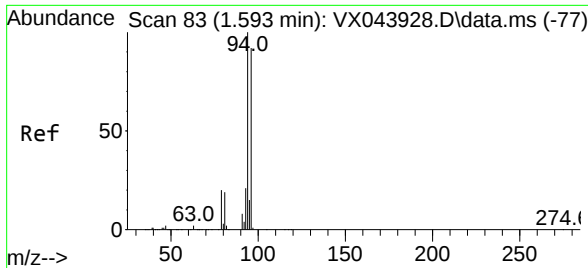
Tgt Ion: 50 Resp: 75165
Ion Ratio Lower Upper
50 100
52 33.8 26.1 39.1



#4
Vinyl Chloride
Concen: 49.946 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 62 Resp: 77105
Ion Ratio Lower Upper
62 100
64 31.7 26.2 39.4

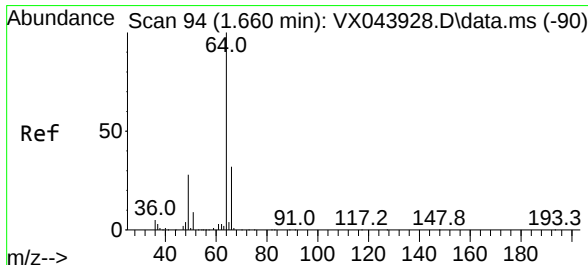
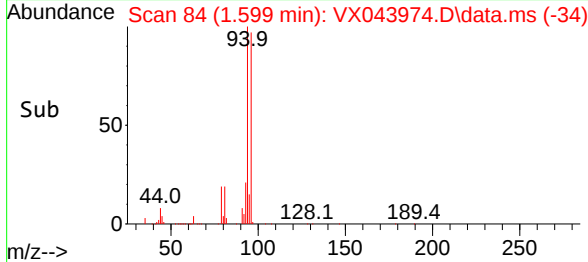
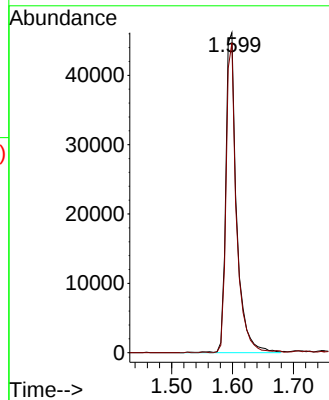
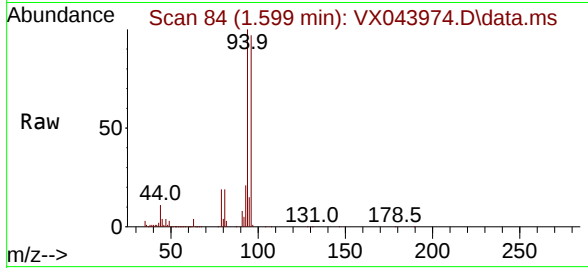




#5
Bromomethane
Concen: 60.345 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

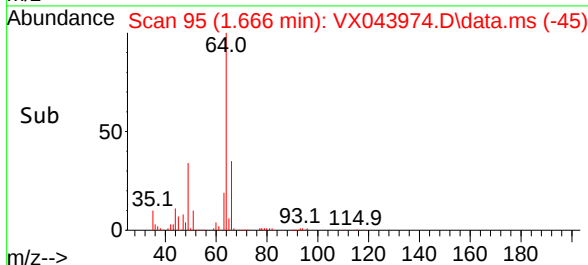
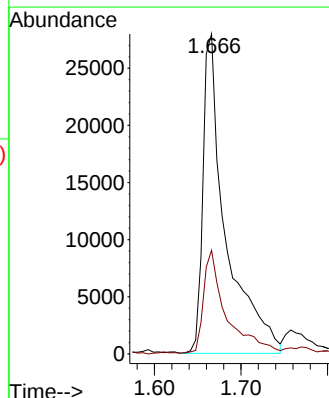
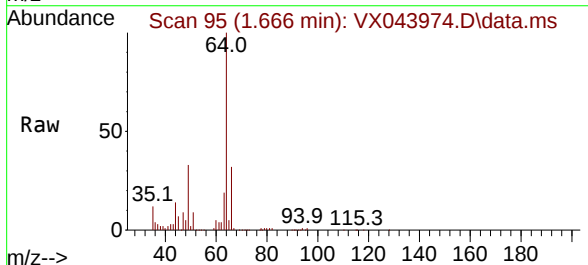
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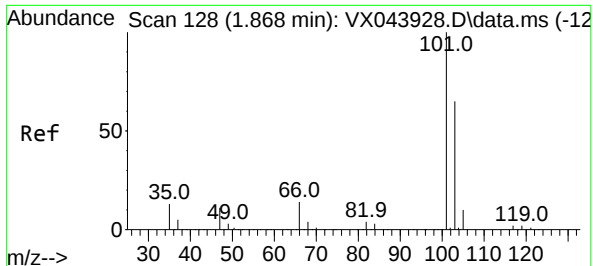
Tgt Ion: 94 Resp: 57309
Ion Ratio Lower Upper
94 100
96 96.8 73.9 110.9



#6
Chloroethane
Concen: 54.179 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 64 Resp: 50965
Ion Ratio Lower Upper
64 100
66 32.2 25.9 38.9

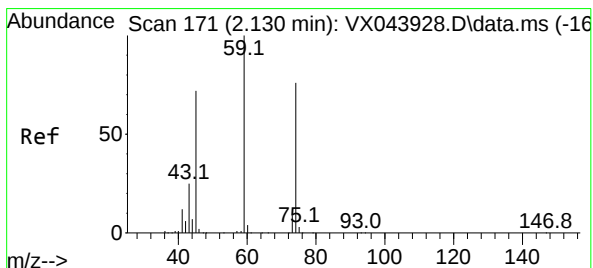
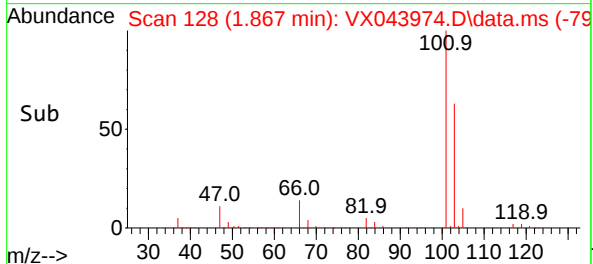
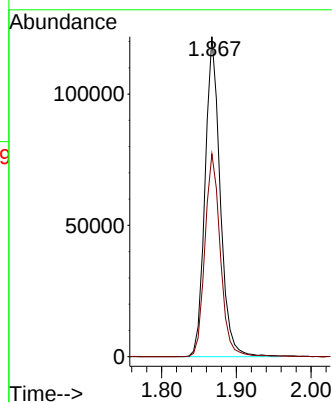
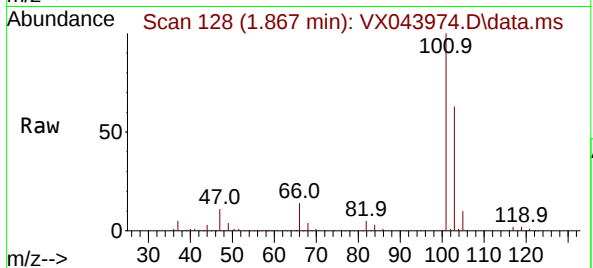




#7
Trichlorofluoromethane
Concen: 62.040 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

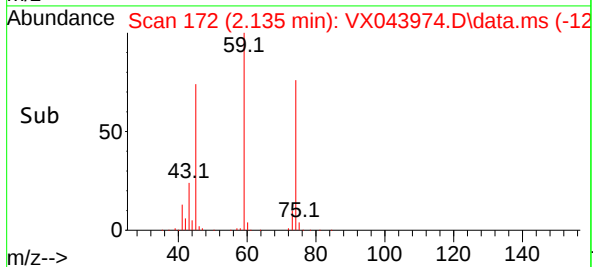
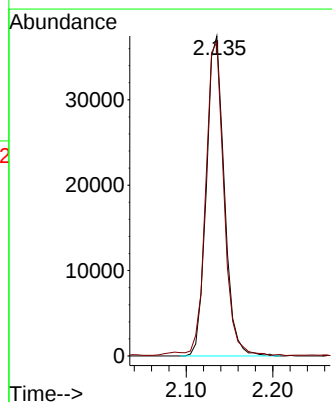
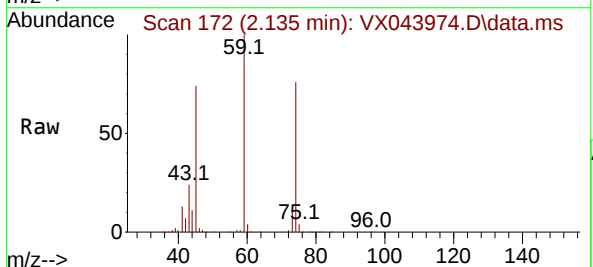
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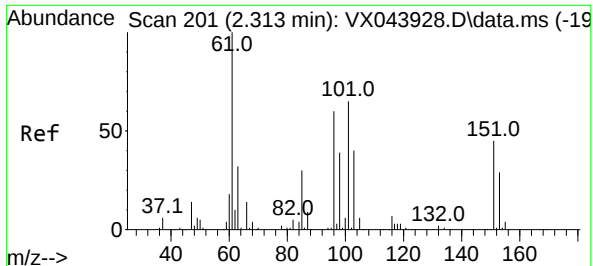
Tgt Ion:101 Resp: 171231
Ion Ratio Lower Upper
101 100
103 63.3 52.2 78.2



#8
Diethyl Ether
Concen: 53.376 ug/l
RT: 2.135 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 74 Resp: 53695
Ion Ratio Lower Upper
74 100
45 100.2 47.9 143.6

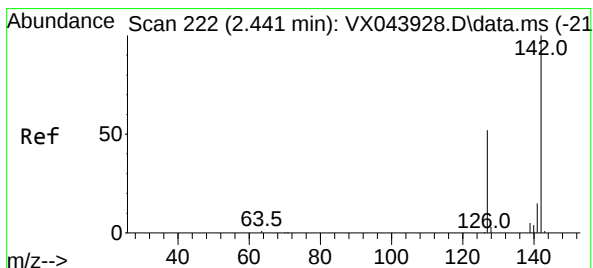
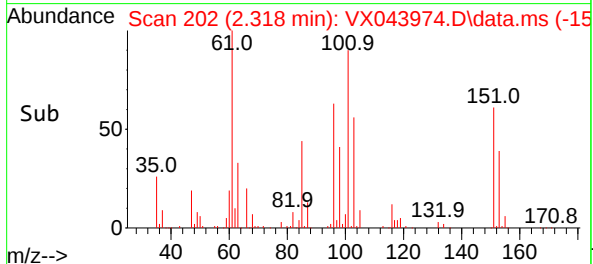
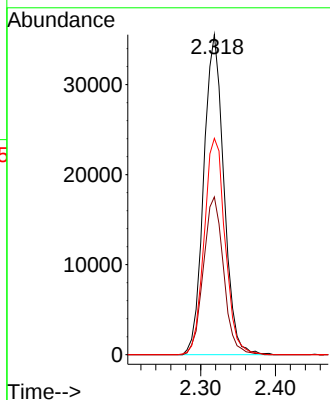
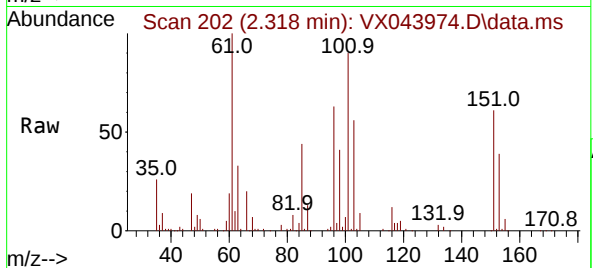




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.559 ug/l
RT: 2.318 min Scan# 201
Delta R.T. 0.006 min
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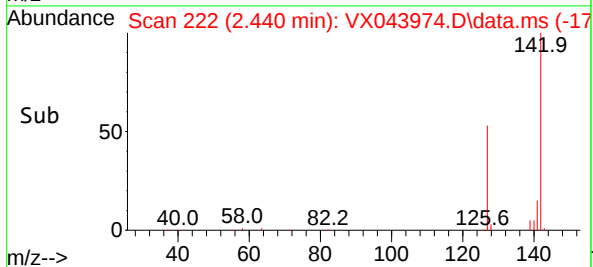
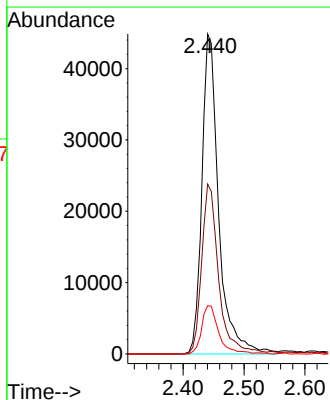
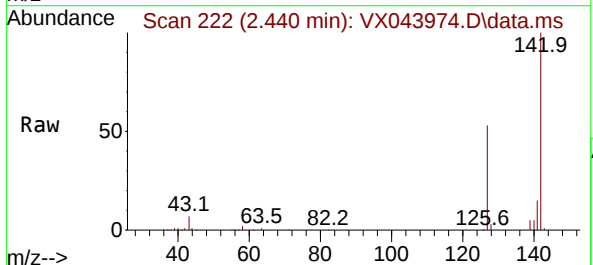
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

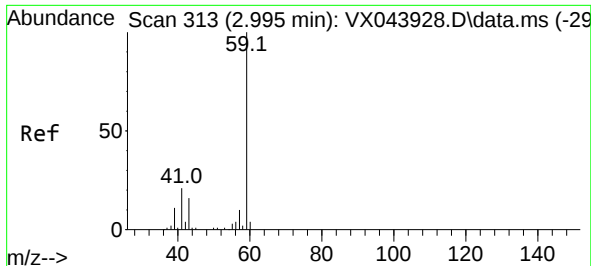
Tgt Ion:101 Resp: 66563
Ion Ratio Lower Upper
101 100
85 49.4 37.9 56.9
151 70.4 57.5 86.3



#10
Methyl Iodide
Concen: 52.284 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:142 Resp: 85969
Ion Ratio Lower Upper
142 100
127 53.5 40.7 61.1
141 15.3 12.0 18.0





#11

Tert butyl alcohol

Concen: 238.937 ug/l

RT: 3.007 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX043974.D

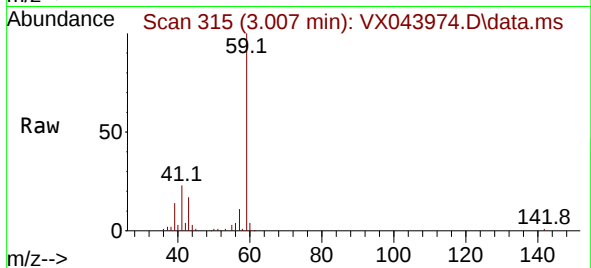
Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

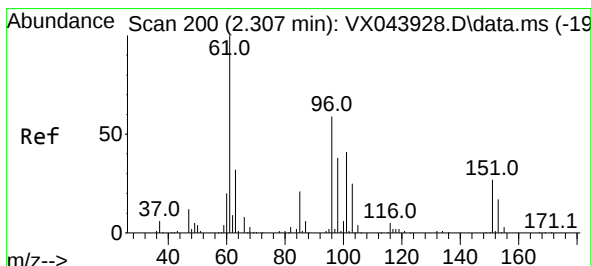
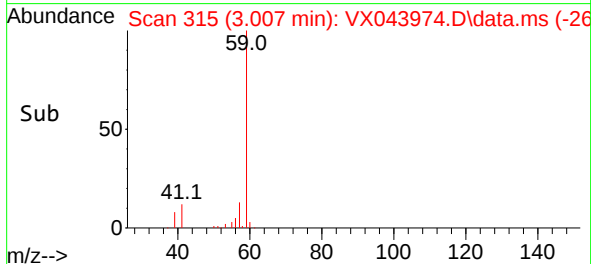
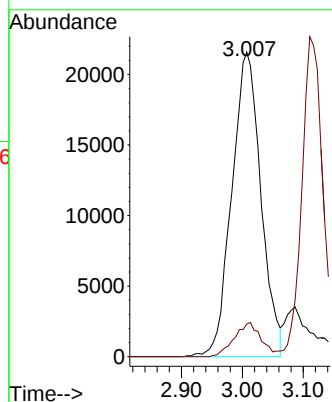


Tgt Ion: 59 Resp: 71616

Ion Ratio Lower Upper

59 100

57 10.3 7.9 11.9



#12

1,1-Dichloroethene

Concen: 51.563 ug/l

RT: 2.306 min Scan# 200

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

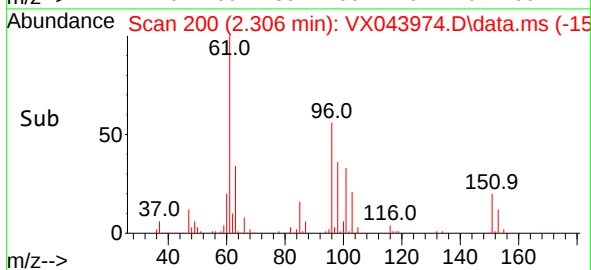
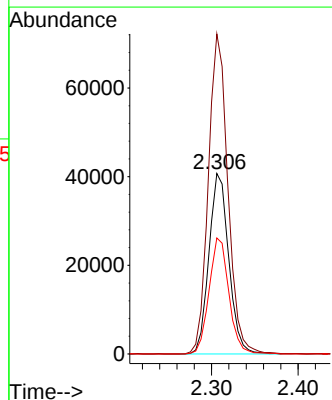
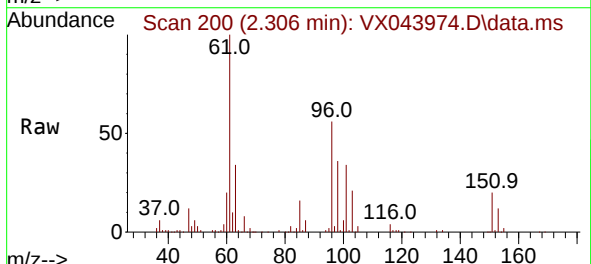
Tgt Ion: 96 Resp: 64688

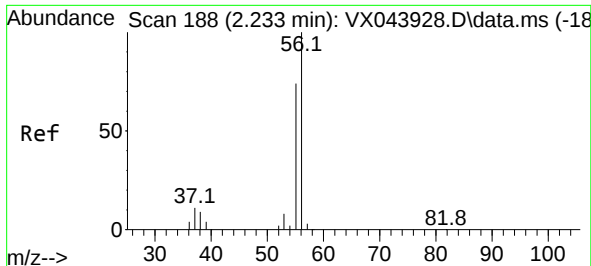
Ion Ratio Lower Upper

96 100

61 177.3 135.5 203.3

98 64.3 50.8 76.2

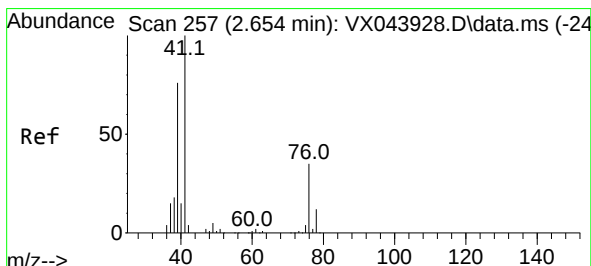
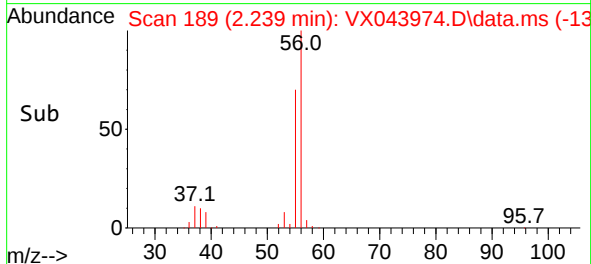
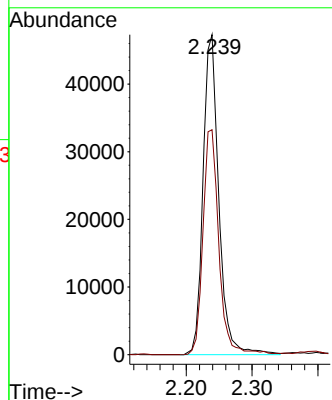
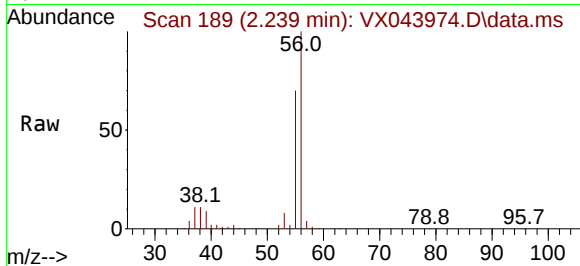




#13
Acrolein
Concen: 249.600 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

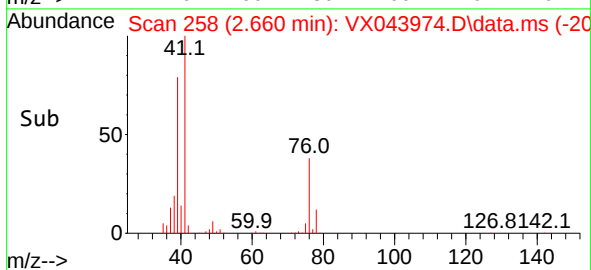
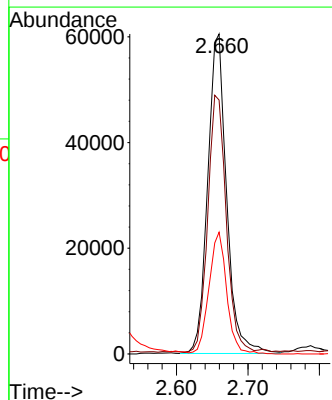
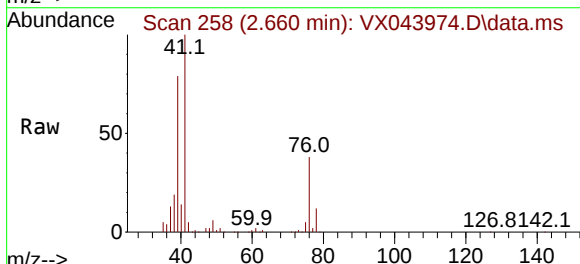
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

Tgt Ion: 56 Resp: 78855
Ion Ratio Lower Upper
56 100
55 70.9 58.2 87.2



#14
Allyl chloride
Concen: 54.227 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 41 Resp: 111160
Ion Ratio Lower Upper
41 100
39 78.3 59.5 89.3
76 35.8 27.4 41.2

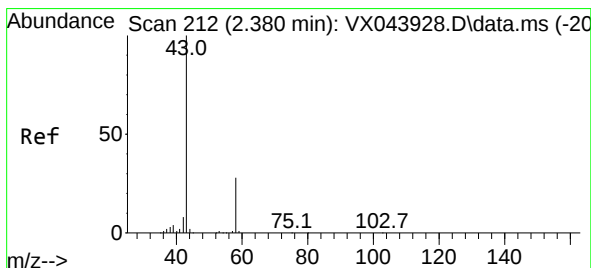
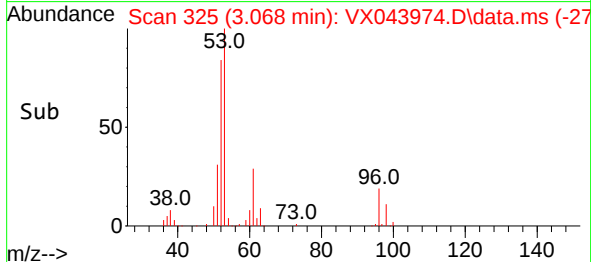
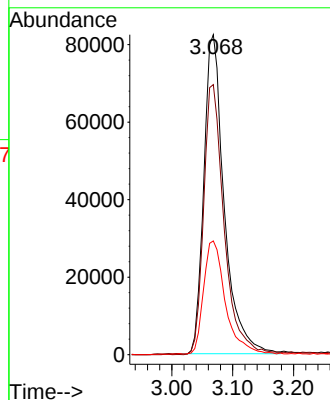
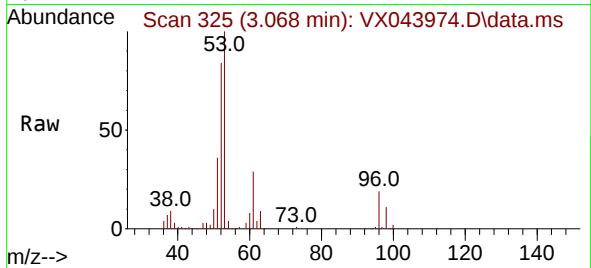




#15
Acrylonitrile
Concen: 263.027 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

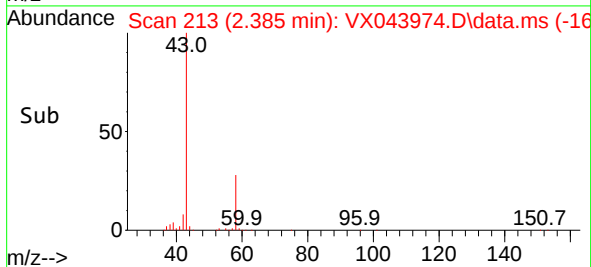
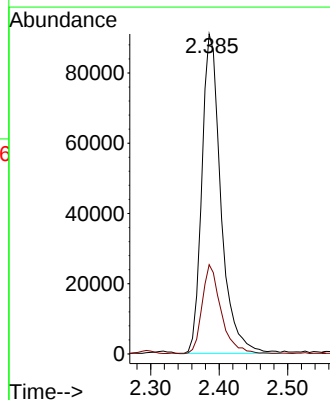
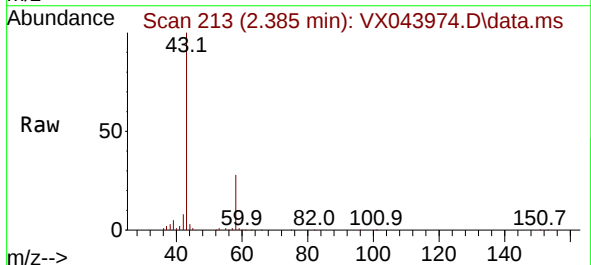
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

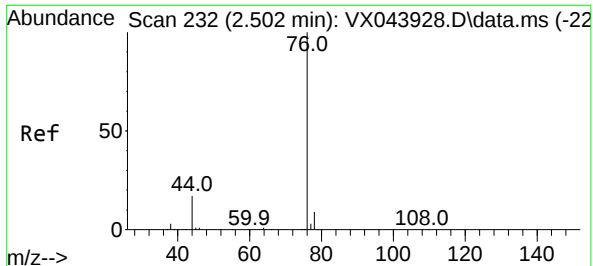
Tgt Ion: 53 Resp: 192119
Ion Ratio Lower Upper
53 100
52 85.4 66.5 99.7
51 39.1 30.2 45.4



#16
Acetone
Concen: 205.355 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 43 Resp: 176125
Ion Ratio Lower Upper
43 100
58 27.9 22.7 34.1

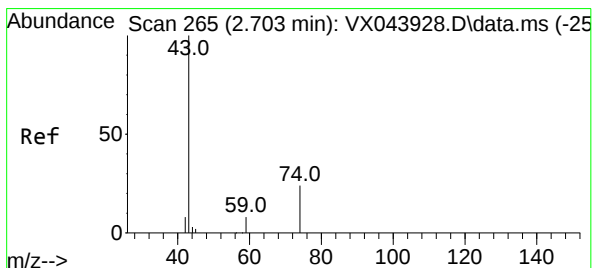
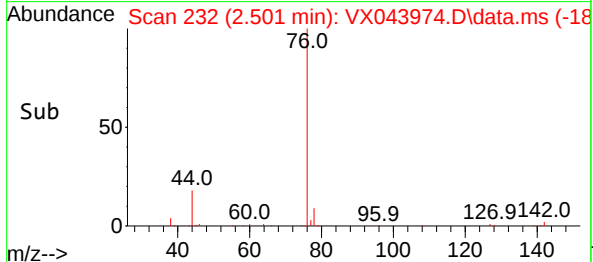
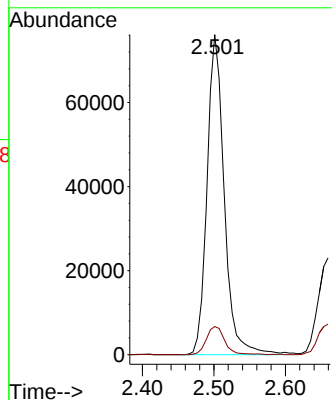
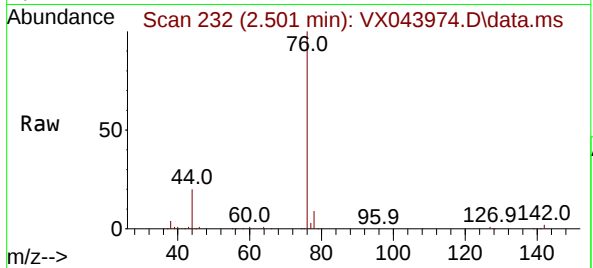




#17
Carbon Disulfide
Concen: 49.096 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

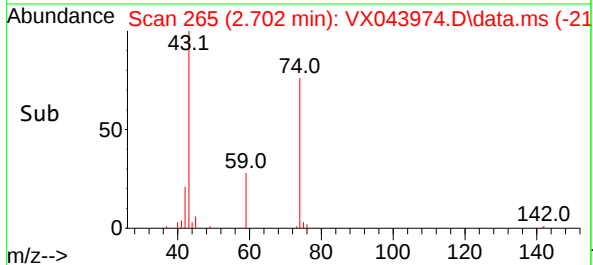
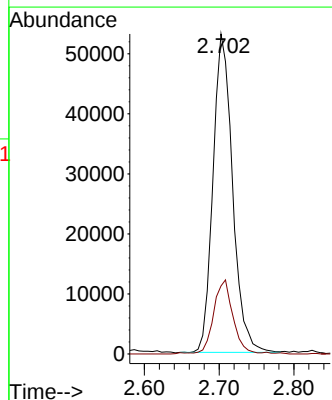
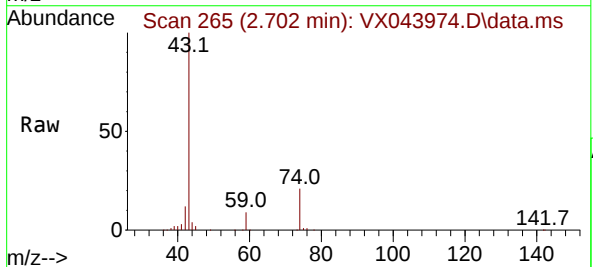
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

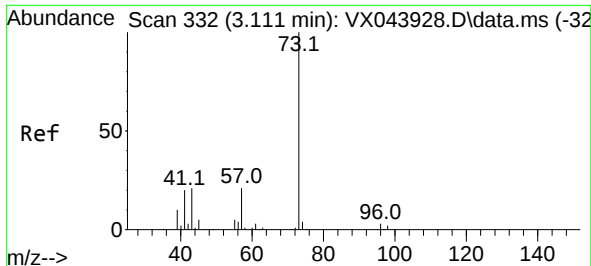
Tgt Ion: 76 Resp: 127049
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6



#18
Methyl Acetate
Concen: 48.481 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 43 Resp: 96830
Ion Ratio Lower Upper
43 100
74 23.1 18.9 28.3





#19

Methyl tert-butyl Ether

Concen: 56.768 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

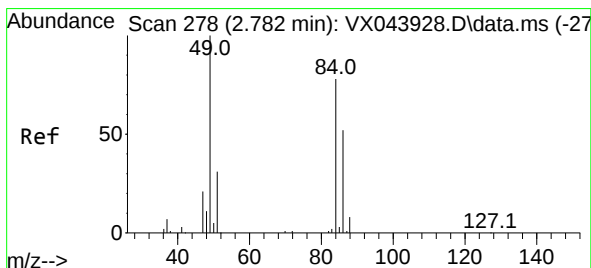
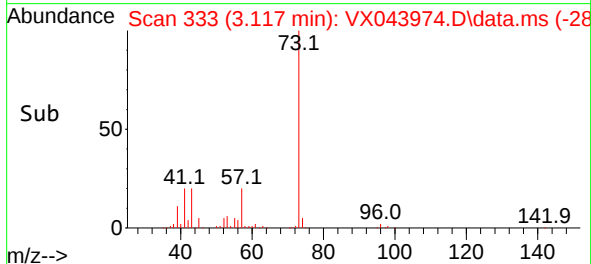
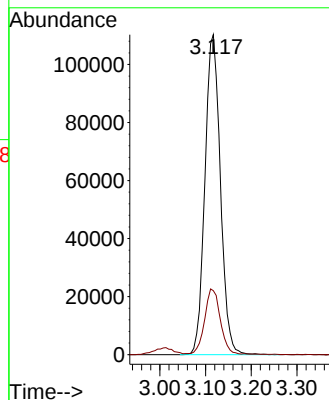
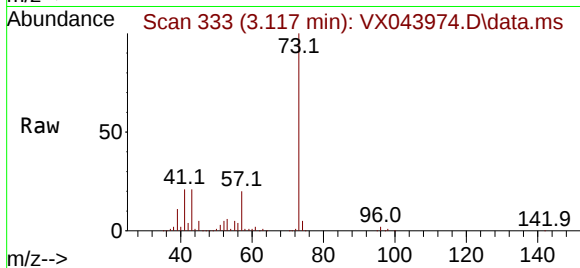
BPOW6-10-20241119MSD

Tgt Ion: 73 Resp: 258587

Ion Ratio Lower Upper

73 100

57 19.9 17.0 25.6



#20

Methylene Chloride

Concen: 52.927 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Tgt Ion: 84 Resp: 77032

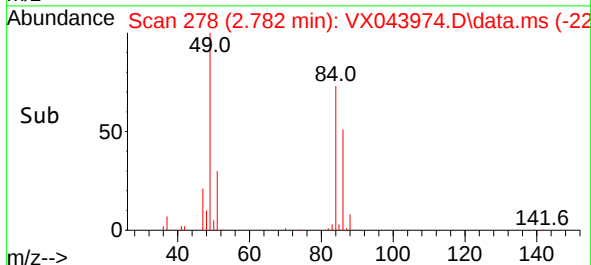
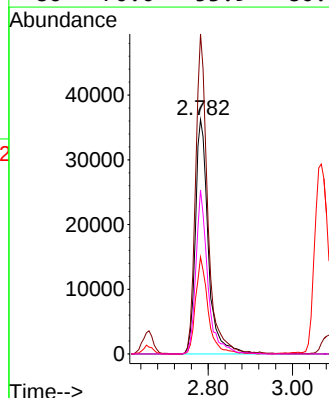
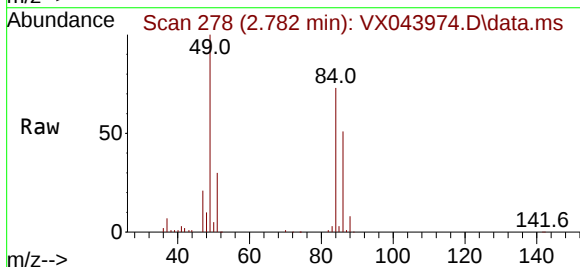
Ion Ratio Lower Upper

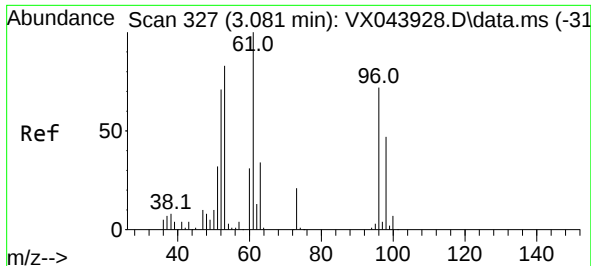
84 100

49 136.5 102.7 154.1

51 41.4 31.7 47.5

86 70.0 53.9 80.9

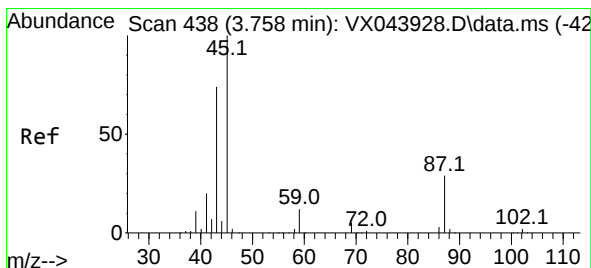
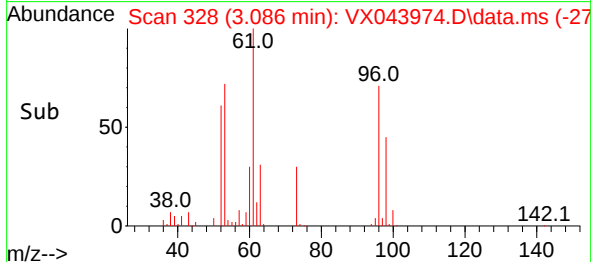
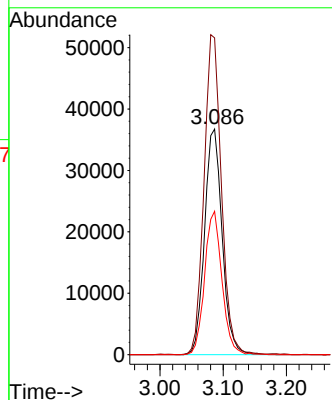
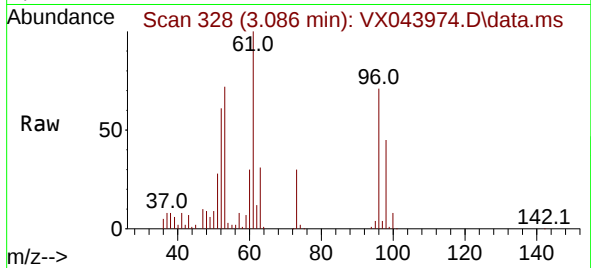




#21
trans-1,2-Dichloroethene
Concen: 55.060 ug/l
RT: 3.086 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

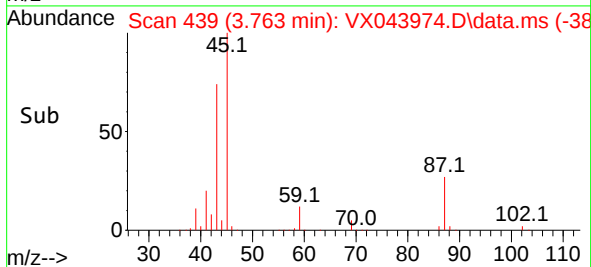
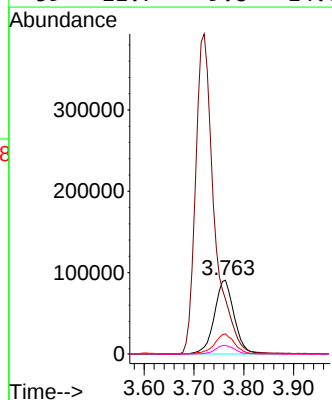
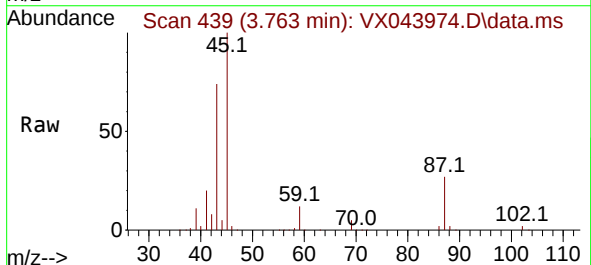
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

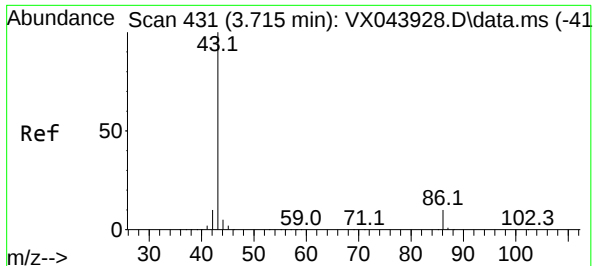
Tgt Ion: 96 Resp: 71315
Ion Ratio Lower Upper
96 100
61 140.5 111.8 167.6
98 63.5 52.7 79.1



#22
Diisopropyl ether
Concen: 56.970 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 45 Resp: 249718
Ion Ratio Lower Upper
45 100
43 73.9 59.6 89.4
87 27.3 22.9 34.3
59 11.7 9.8 14.6

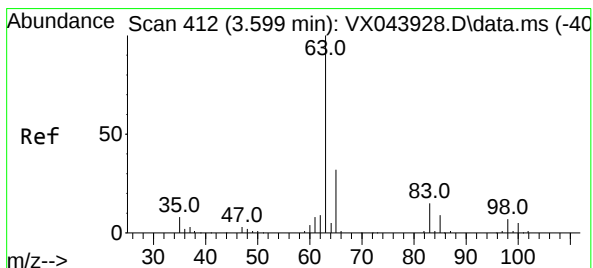
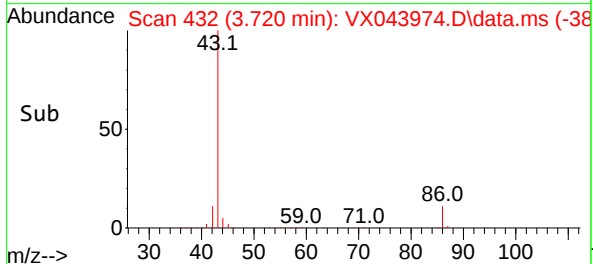
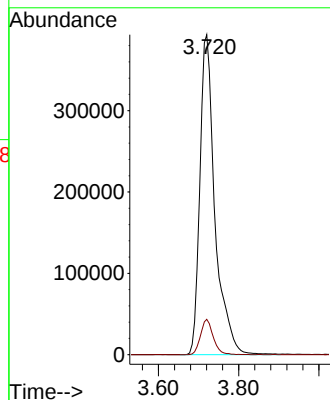
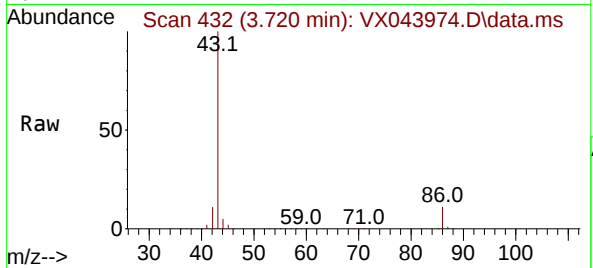




#23
 Vinyl Acetate
 Concen: 273.850 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX043974.D
 Acq: 22 Nov 2024 20:42

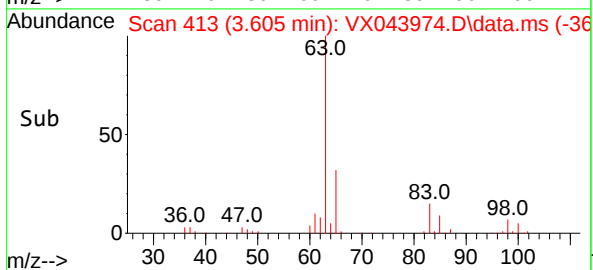
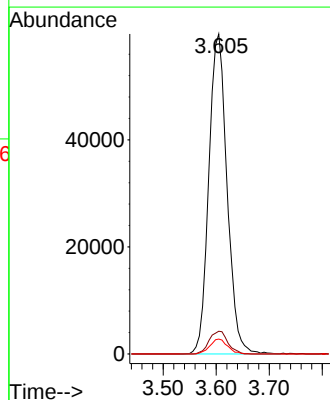
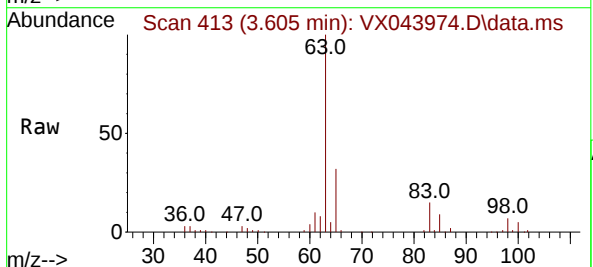
Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-10-20241119MSD

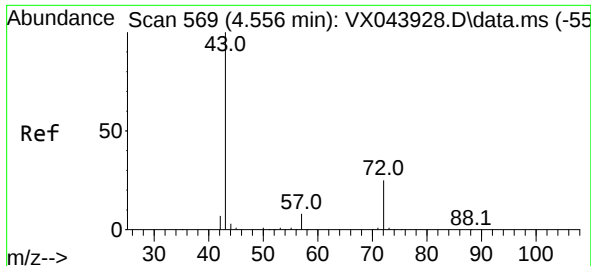
Tgt Ion: 43 Resp: 1026851
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 56.486 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX043974.D
 Acq: 22 Nov 2024 20:42

Tgt Ion: 63 Resp: 142837
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.6
 100 4.6 2.4 7.1





#25

2-Butanone

Concen: 252.757 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

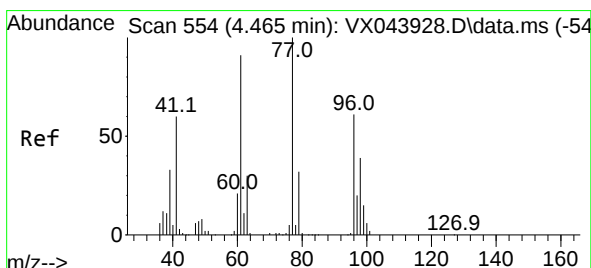
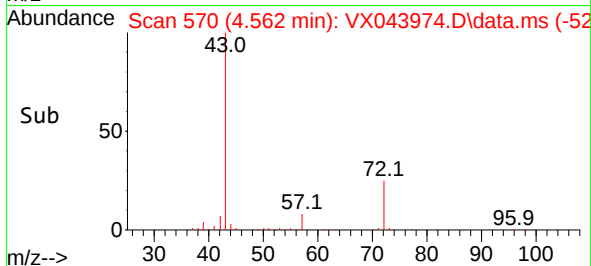
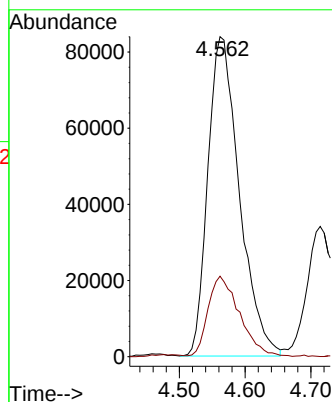
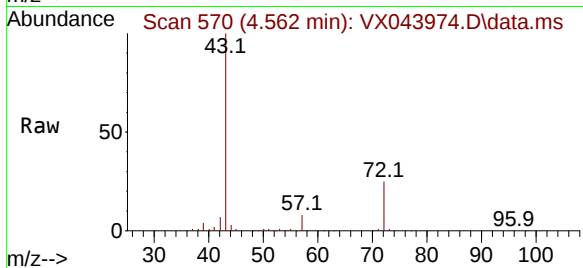
BPOW6-10-20241119MSD

Tgt Ion: 43 Resp: 279714

Ion Ratio Lower Upper

43 100

72 24.7 20.2 30.2



#26

2,2-Dichloropropane

Concen: 49.899 ug/l

RT: 4.464 min Scan# 554

Delta R.T. -0.001 min

Lab File: VX043974.D

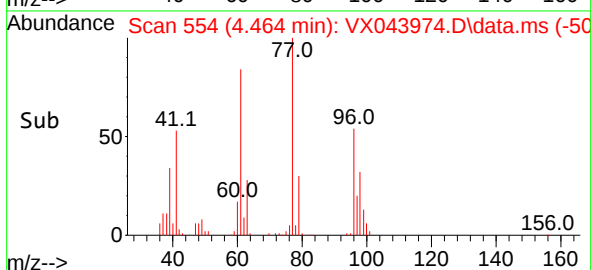
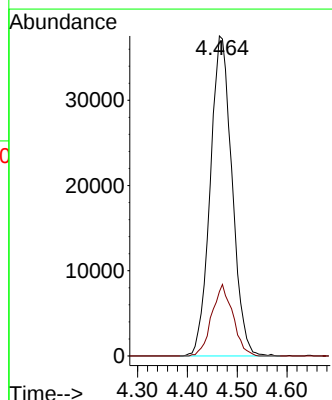
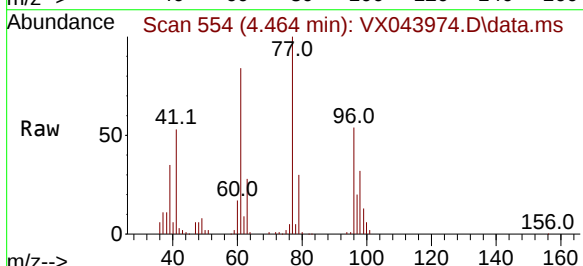
Acq: 22 Nov 2024 20:42

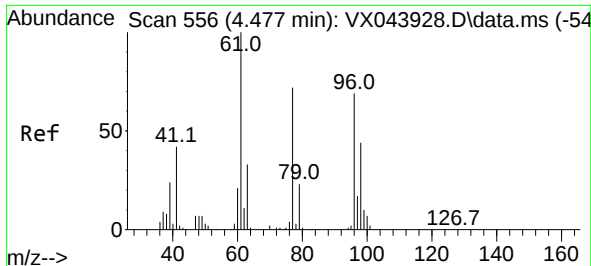
Tgt Ion: 77 Resp: 113954

Ion Ratio Lower Upper

77 100

97 21.7 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 55.657 ug/l

RT: 4.483 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

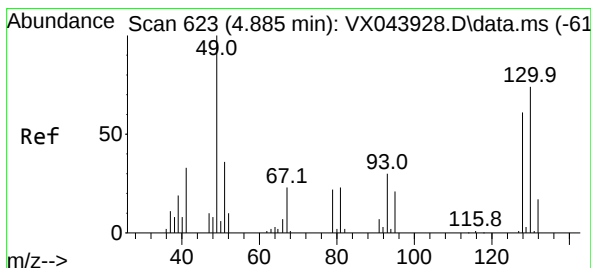
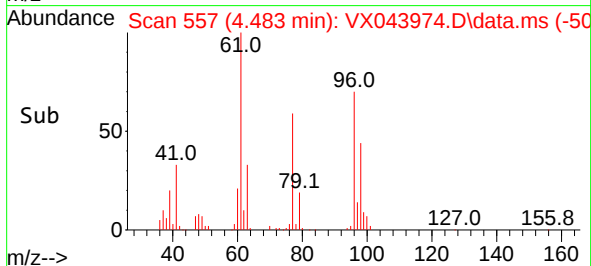
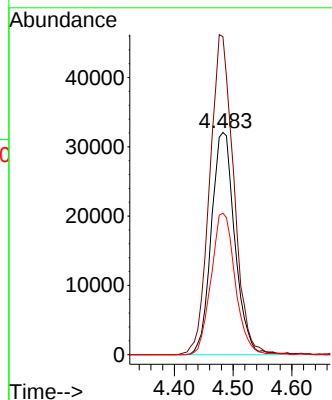
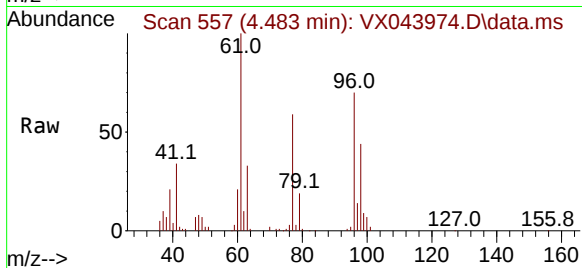
Tgt Ion: 96 Resp: 89108

Ion Ratio Lower Upper

96 100

61 147.4 0.0 297.4

98 65.2 0.0 127.8



#28

Bromochloromethane

Concen: 54.782 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.012 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

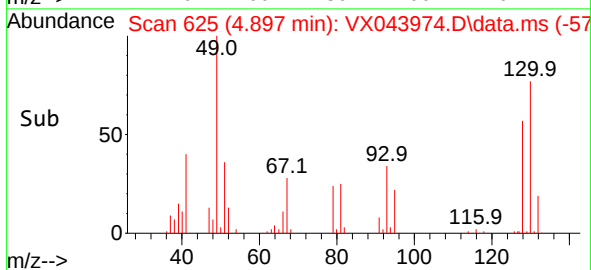
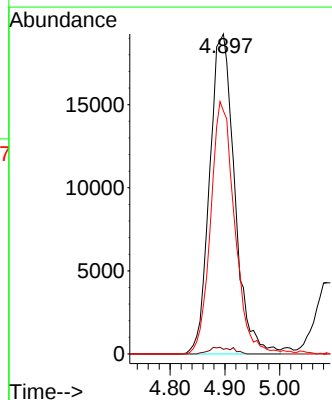
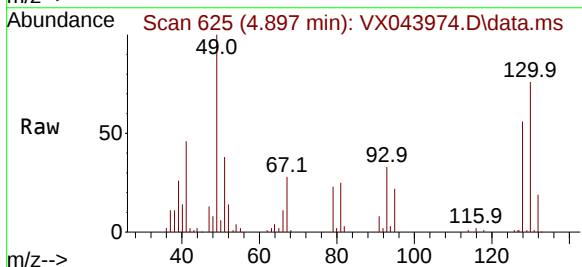
Tgt Ion: 49 Resp: 60976

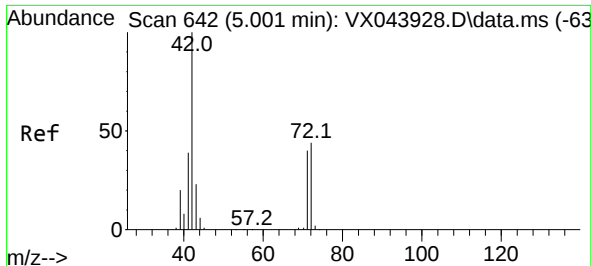
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 75.7 59.0 88.6





#29

Tetrahydrofuran

Concen: 266.878 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

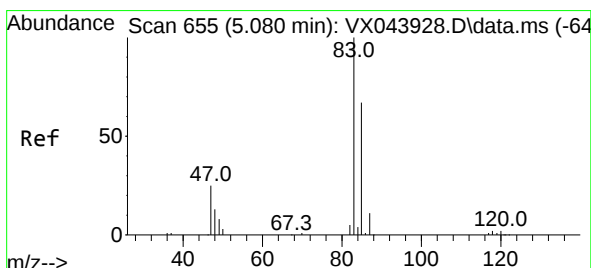
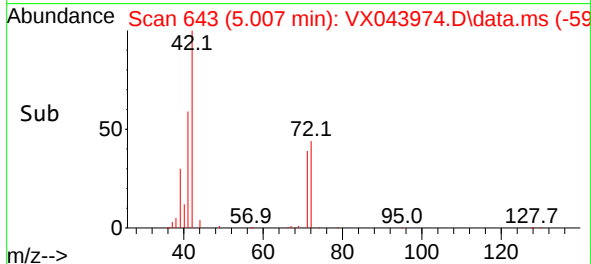
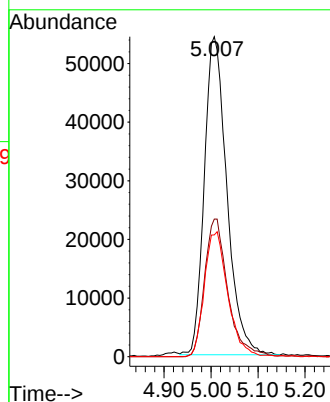
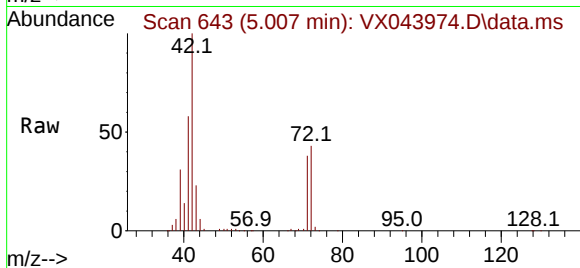
Tgt Ion: 42 Resp: 181063

Ion Ratio Lower Upper

42 100

72 44.3 36.4 54.6

71 40.7 33.4 50.0



#30

Chloroform

Concen: 56.646 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX043974.D

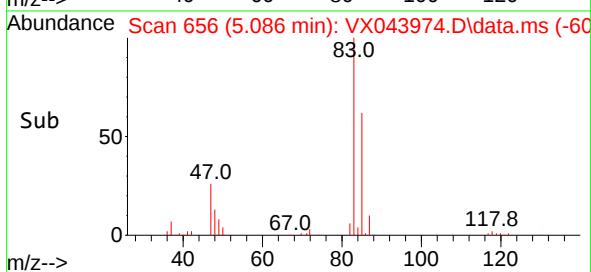
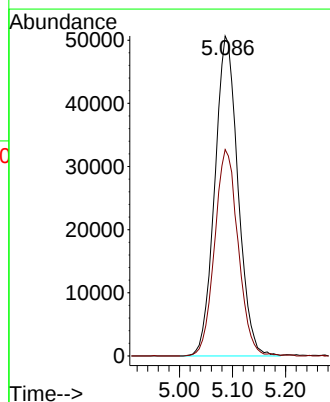
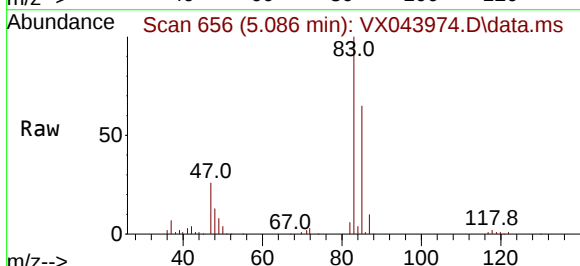
Acq: 22 Nov 2024 20:42

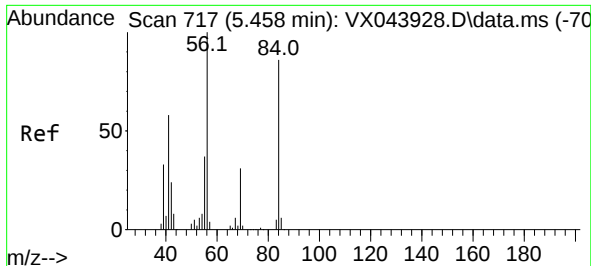
Tgt Ion: 83 Resp: 154062

Ion Ratio Lower Upper

83 100

85 64.5 53.5 80.3

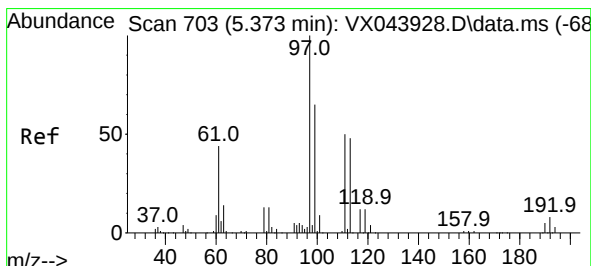
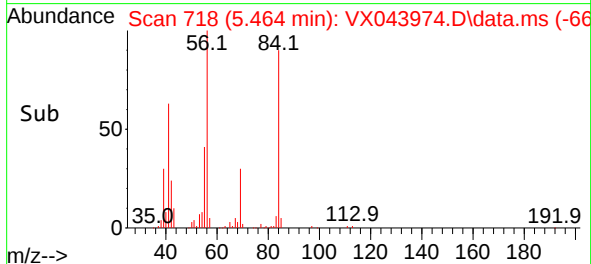
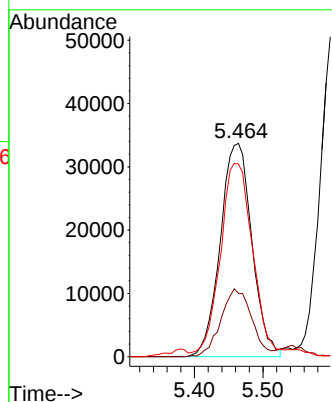
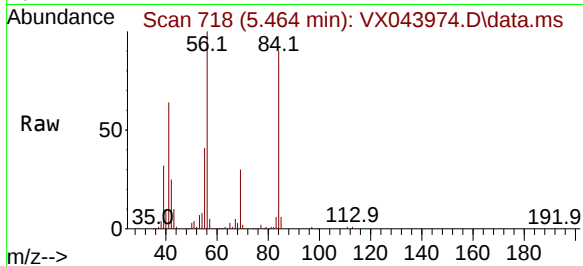




#31
Cyclohexane
Concen: 51.874 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

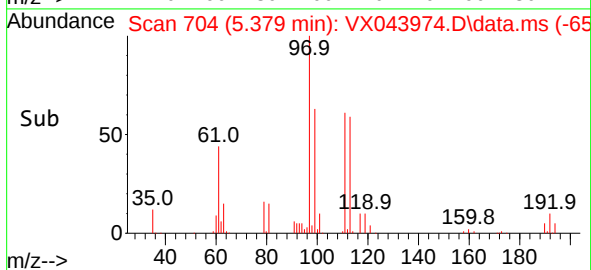
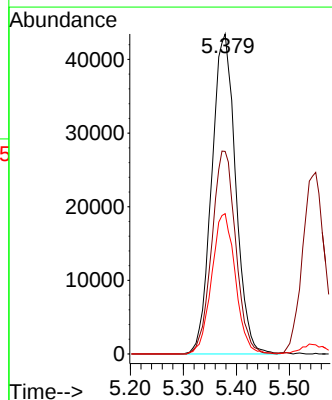
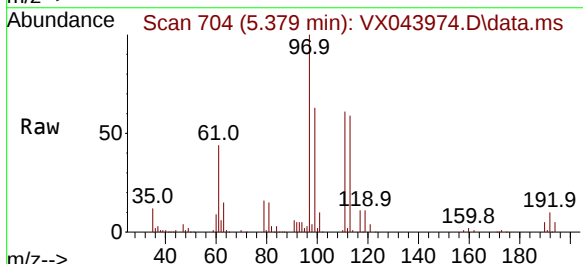
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

Tgt Ion: 56 Resp: 107961
Ion Ratio Lower Upper
56 100
69 29.7 24.7 37.1
84 86.9 68.7 103.1



#32
1,1,1-Trichloroethane
Concen: 57.971 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 97 Resp: 135964
Ion Ratio Lower Upper
97 100
99 63.5 50.8 76.2
61 43.7 35.4 53.2





#33

1,2-Dichloroethane-d4

Concen: 55.513 ug/l

RT: 5.952 min Scan# 79

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

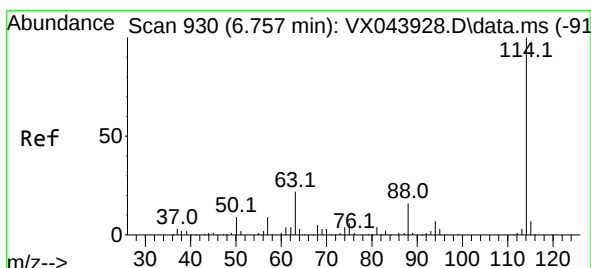
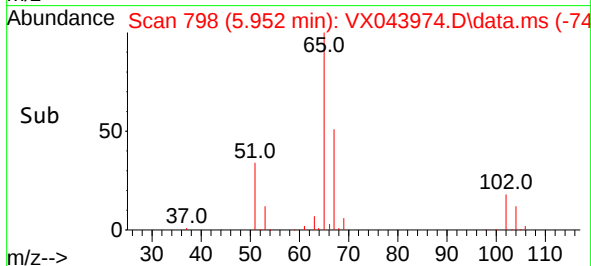
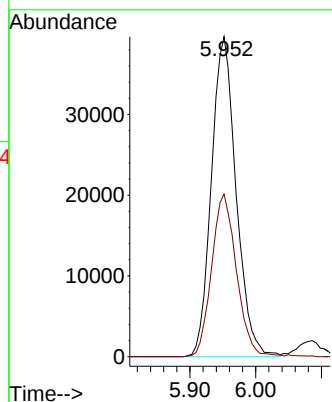
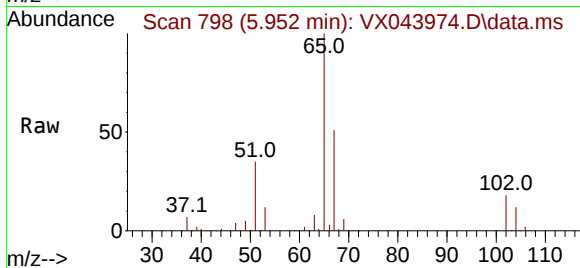
BPOW6-10-20241119MSD

Tgt Ion: 65 Resp: 103662

Ion Ratio Lower Upper

65 100

67 50.9 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

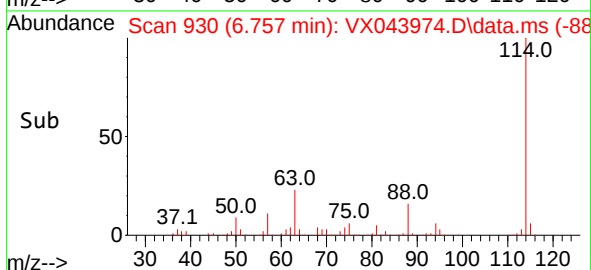
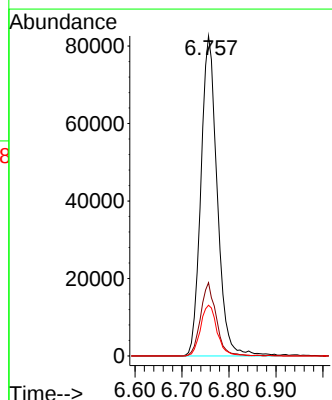
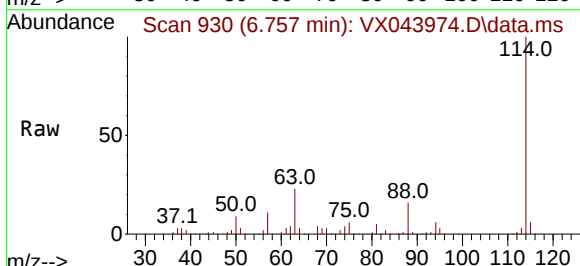
Tgt Ion: 114 Resp: 198897

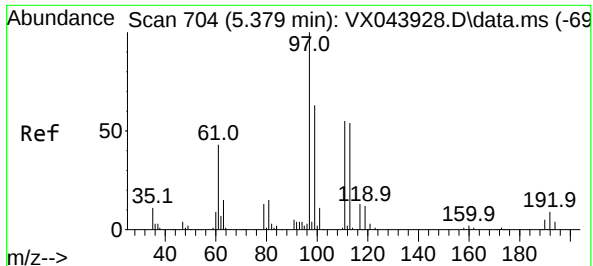
Ion Ratio Lower Upper

114 100

63 22.9 0.0 44.0

88 15.9 0.0 32.4

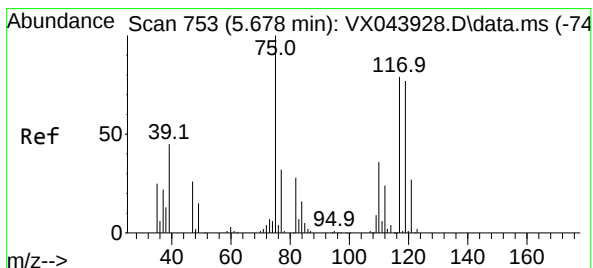
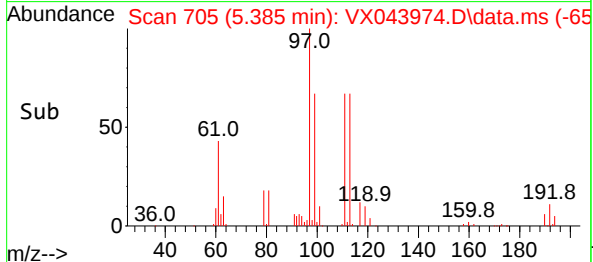
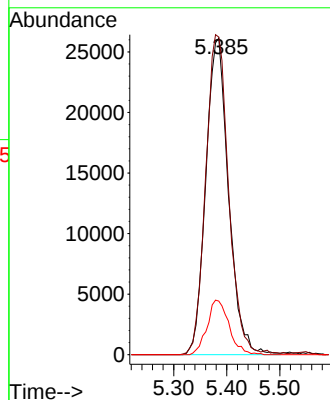
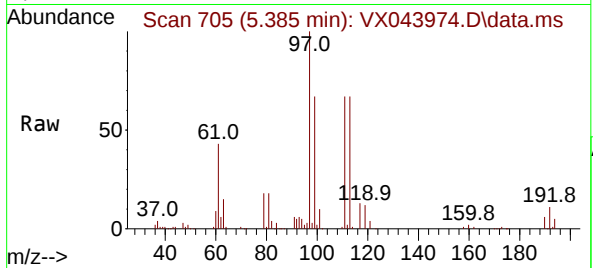




#35
Dibromofluoromethane
Concen: 54.678 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

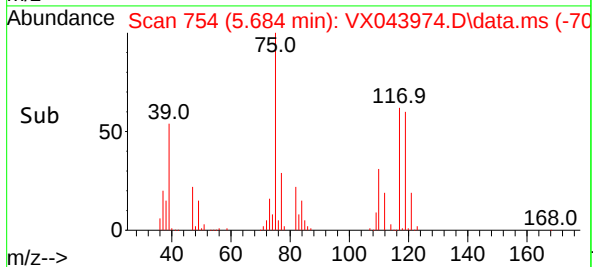
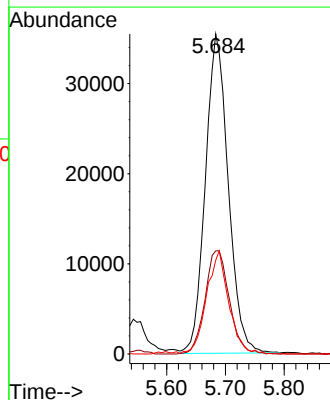
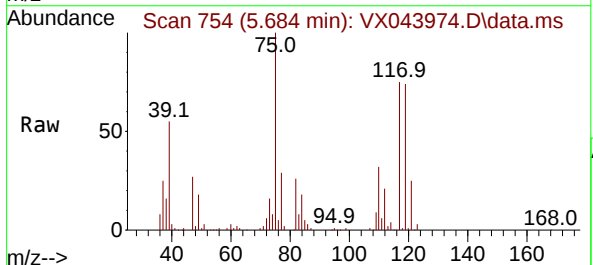
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

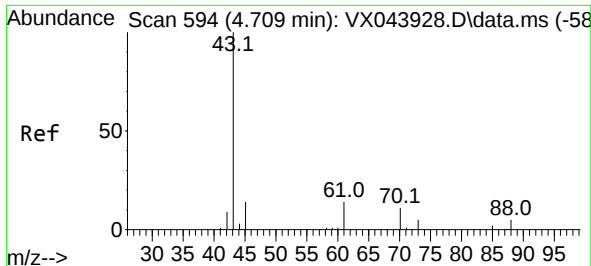
Tgt Ion:113 Resp: 77710
Ion Ratio Lower Upper
113 100
111 101.7 81.0 121.4
192 16.7 13.0 19.6



#36
1,1-Dichloropropene
Concen: 54.176 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 75 Resp: 95946
Ion Ratio Lower Upper
75 100
110 34.2 17.4 52.2
77 31.5 25.8 38.8

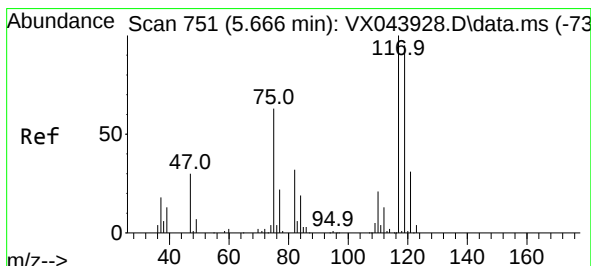
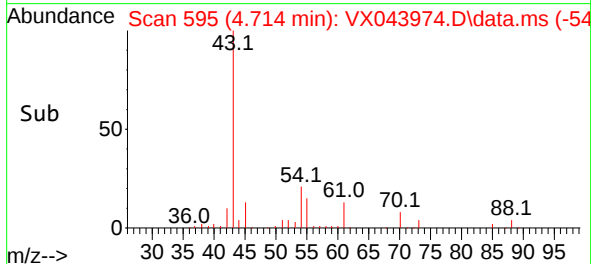
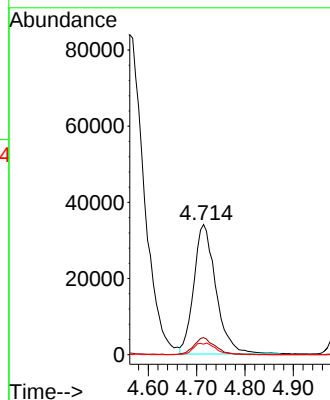
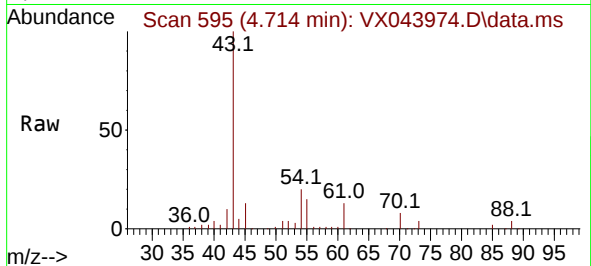




#37
Ethyl Acetate
Concen: 49.078 ug/l
RT: 4.714 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

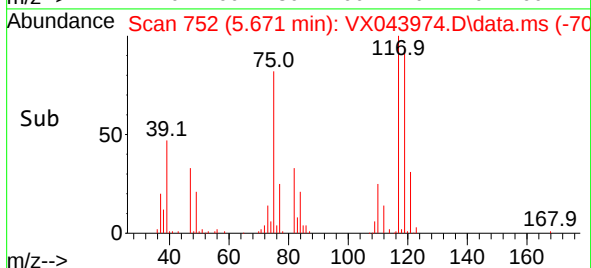
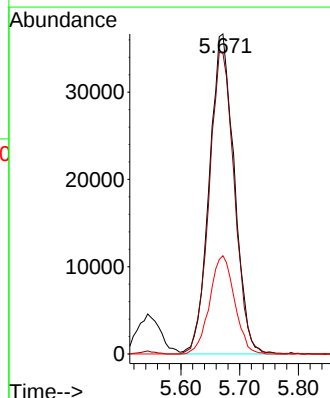
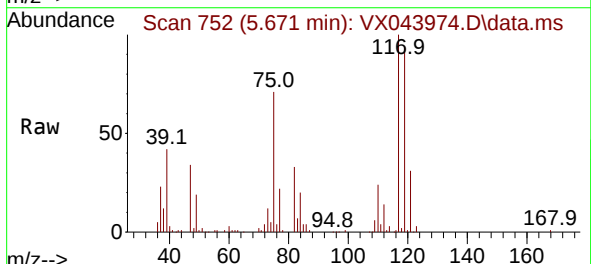
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

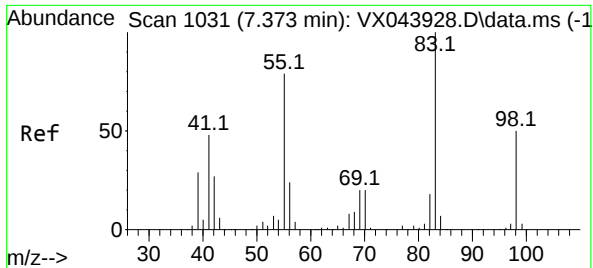
Tgt Ion: 43 Resp: 107894
Ion Ratio Lower Upper
43 100
61 12.6 10.7 16.1
70 9.1 8.0 12.0



#38
Carbon Tetrachloride
Concen: 54.272 ug/l
RT: 5.671 min Scan# 752
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 117 Resp: 108000
Ion Ratio Lower Upper
117 100
119 94.0 75.2 112.8
121 30.7 24.5 36.7





#39

Methylcyclohexane

Concen: 50.352 ug/l

RT: 7.372 min Scan# 1031

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

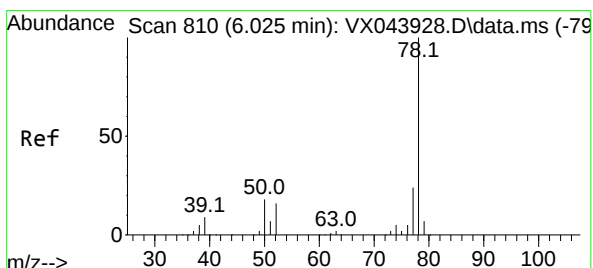
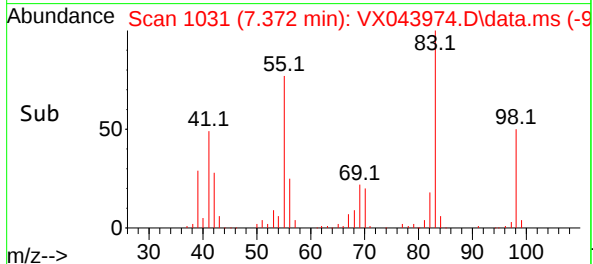
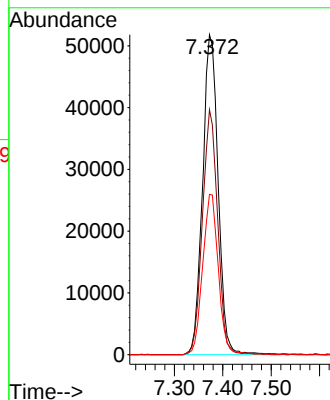
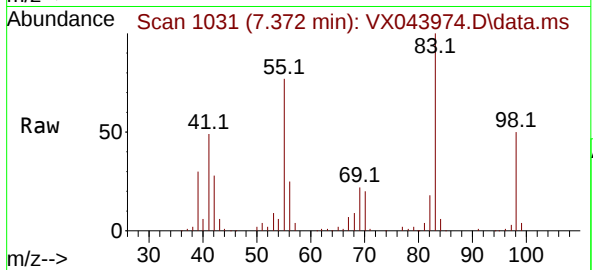
Tgt Ion: 83 Resp: 115848

Ion Ratio Lower Upper

83 100

55 76.6 63.1 94.7

98 50.1 40.0 60.0



#40

Benzene

Concen: 54.777 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX043974.D

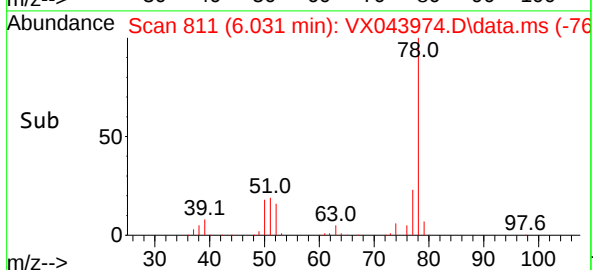
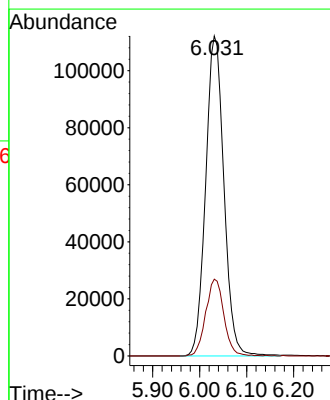
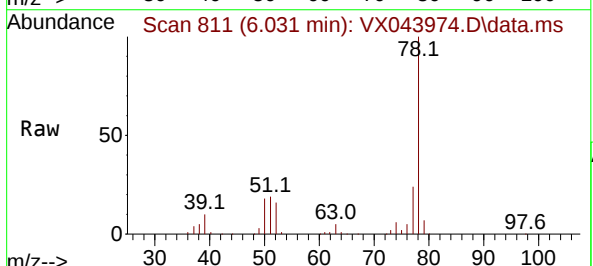
Acq: 22 Nov 2024 20:42

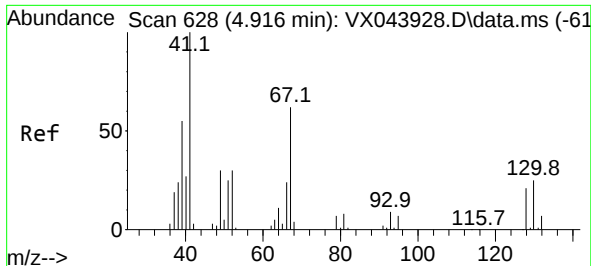
Tgt Ion: 78 Resp: 302182

Ion Ratio Lower Upper

78 100

77 24.0 19.2 28.8

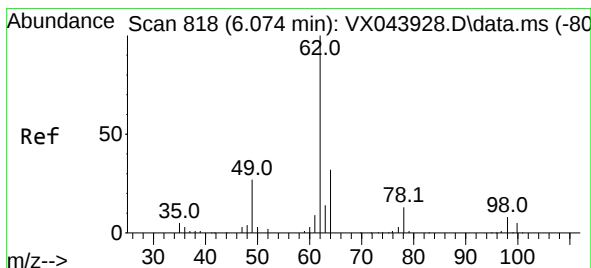
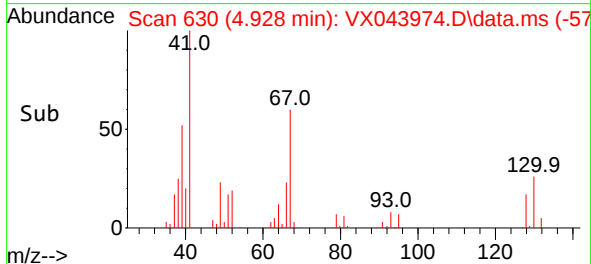
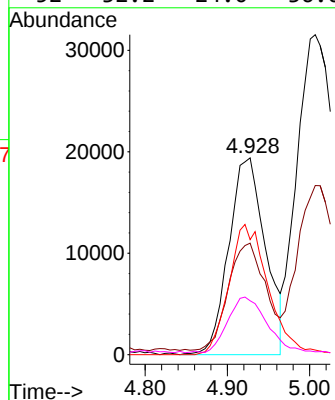
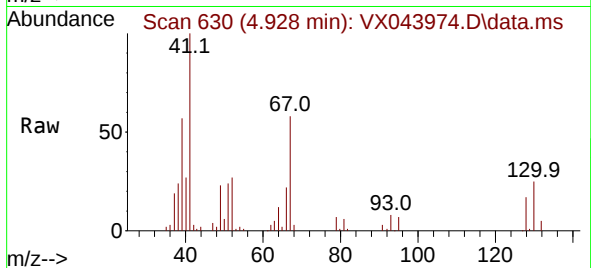




#41
Methacrylonitrile
Concen: 53.476 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

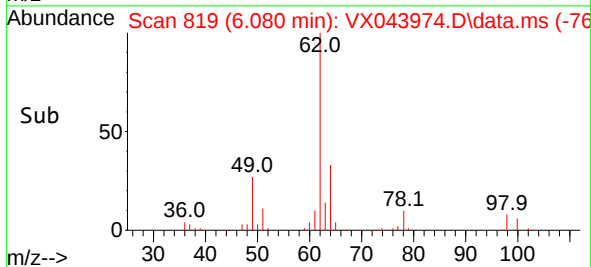
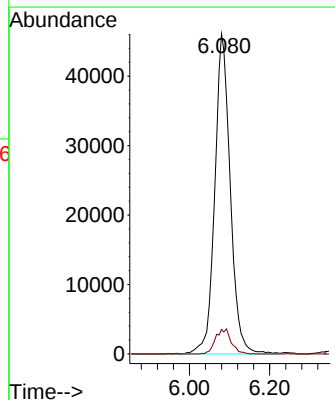
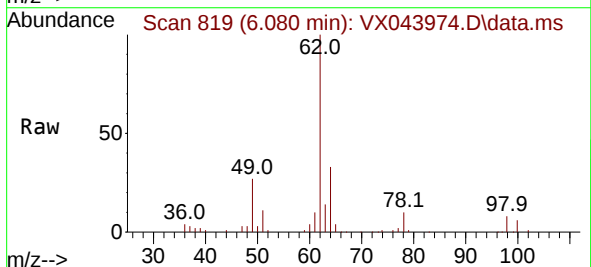
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

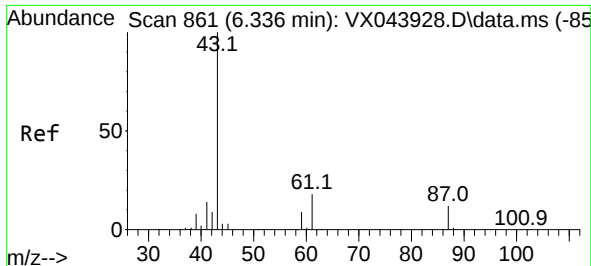
Tgt Ion:	41	Resp:	60170
Ion	Ratio	Lower	Upper
41	100		
39	55.6	41.7	62.5
67	71.3	55.8	83.8
52	32.2	24.0	36.0



#42
1,2-Dichloroethane
Concen: 55.949 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:	62	Resp:	123960
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.4

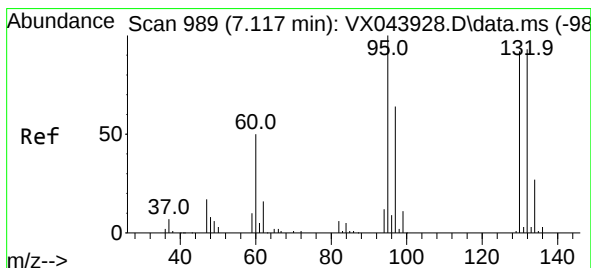
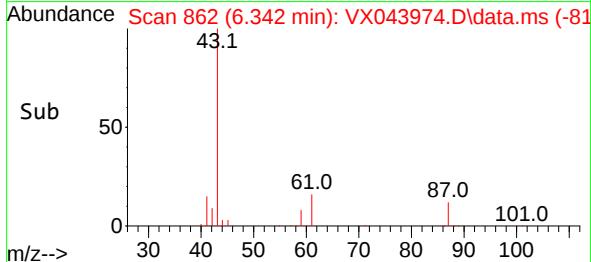
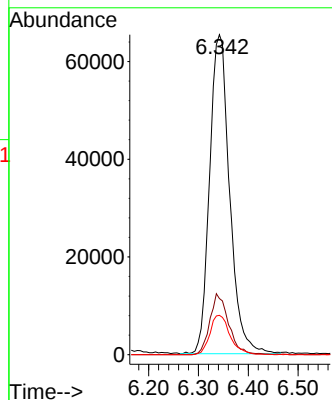
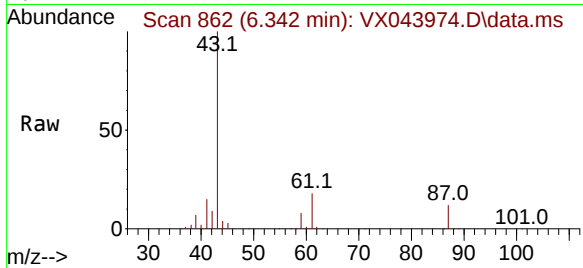




#43
Isopropyl Acetate
Concen: 52.005 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

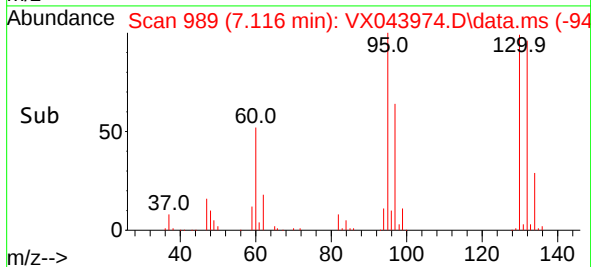
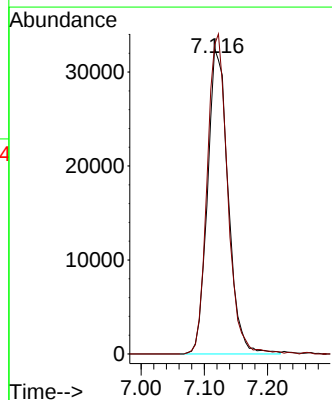
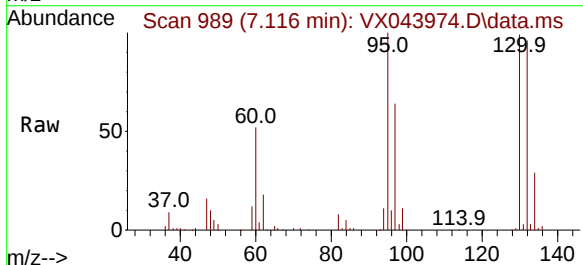
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

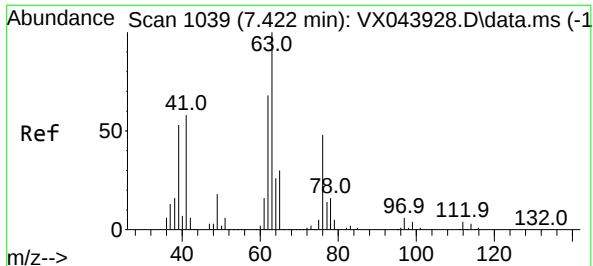
Tgt Ion: 43 Resp: 181947
Ion Ratio Lower Upper
43 100
61 18.0 14.5 21.7
87 12.5 10.2 15.2



#44
Trichloroethene
Concen: 47.323 ug/l
RT: 7.116 min Scan# 989
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:130 Resp: 73903
Ion Ratio Lower Upper
130 100
95 101.3 0.0 217.8





#45

1,2-Dichloropropane

Concen: 57.508 ug/l

RT: 7.427 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

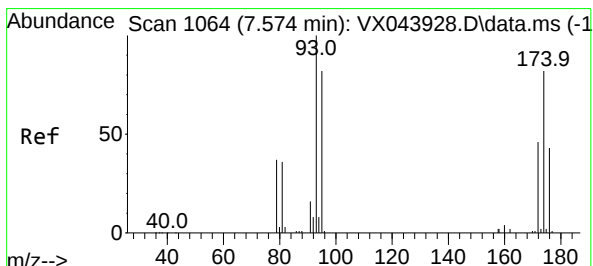
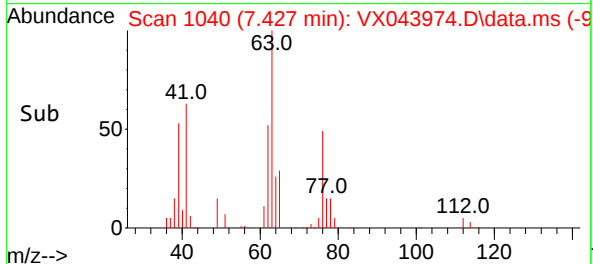
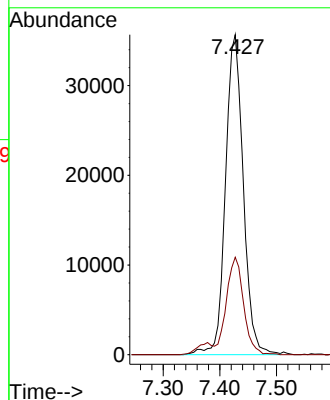
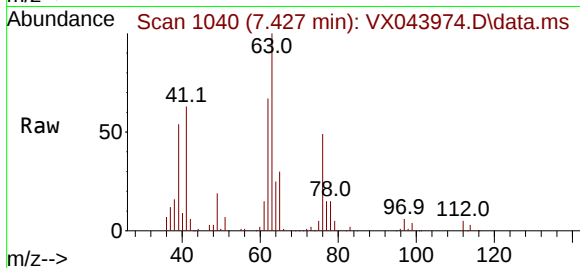
BPOW6-10-20241119MSD

Tgt Ion: 63 Resp: 77701

Ion Ratio Lower Upper

63 100

65 30.5 23.8 35.6



#46

Dibromomethane

Concen: 56.131 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

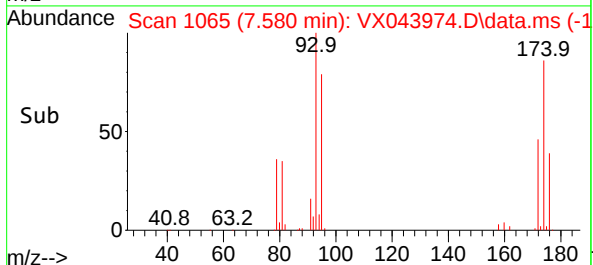
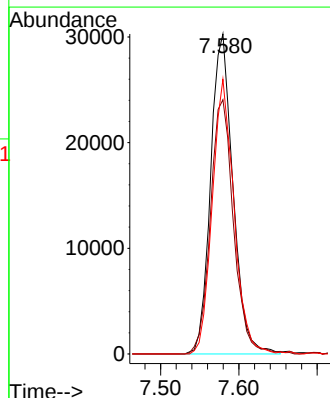
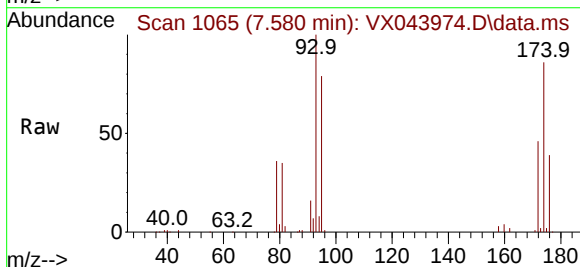
Tgt Ion: 93 Resp: 59993

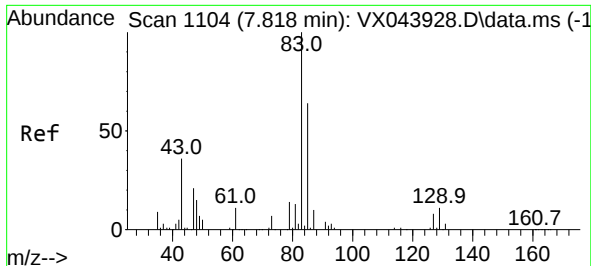
Ion Ratio Lower Upper

93 100

95 82.3 66.2 99.4

174 83.5 69.6 104.4

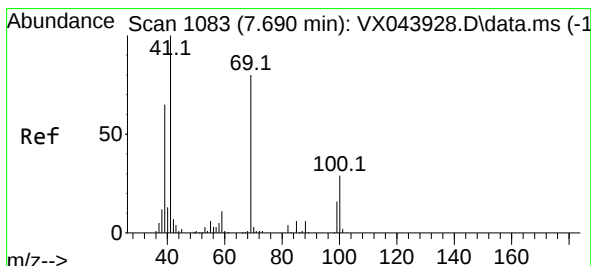
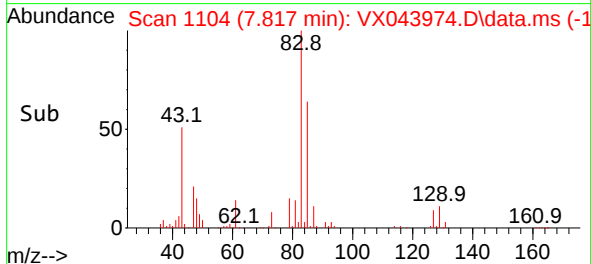
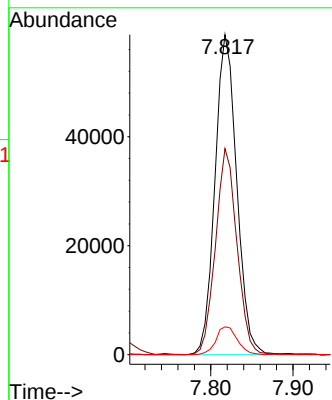
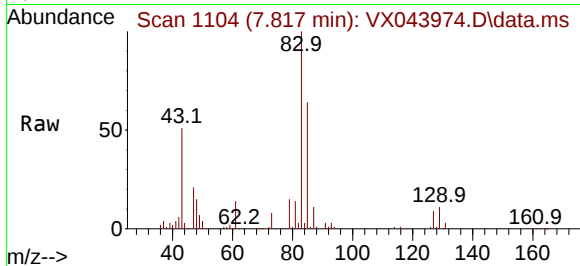




#47
Bromodichloromethane
Concen: 56.275 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

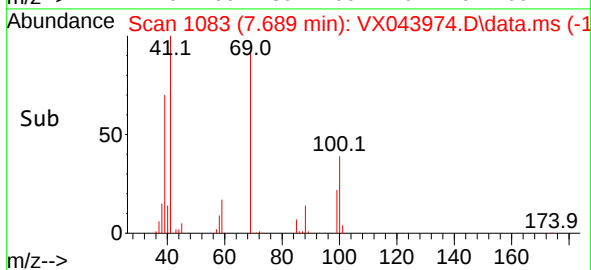
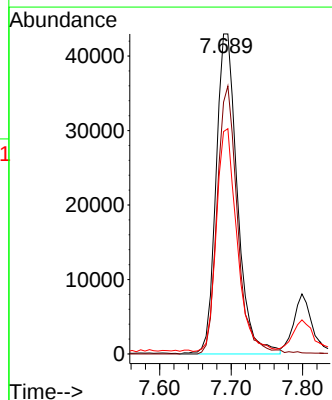
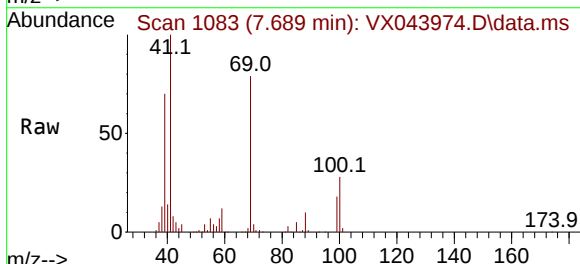
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

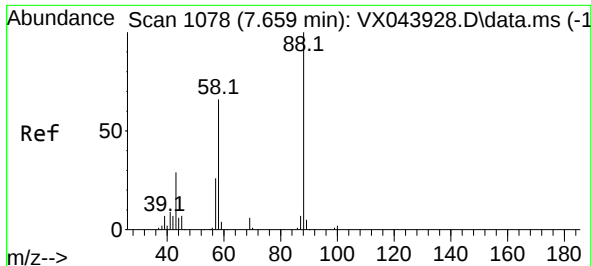
Tgt Ion: 83	Resp: 107873
Ion Ratio	Lower Upper
83 100	
85 64.3	51.4 77.0
127 8.7	6.6 10.0



#48
Methyl methacrylate
Concen: 53.118 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 41	Resp: 89173
Ion Ratio	Lower Upper
41 100	
69 80.0	64.6 97.0
39 66.9	53.3 79.9

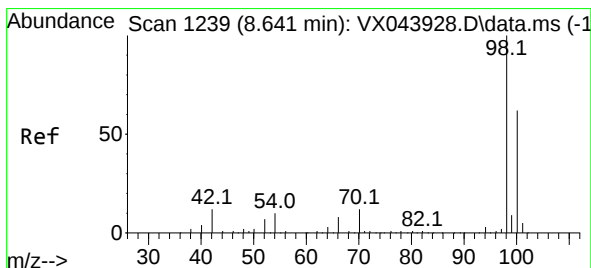
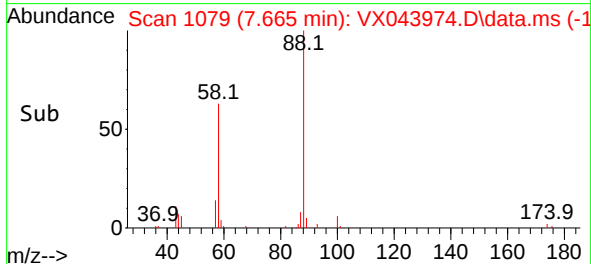
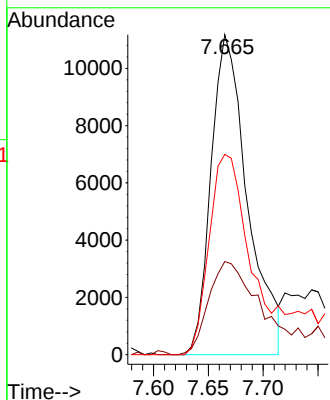
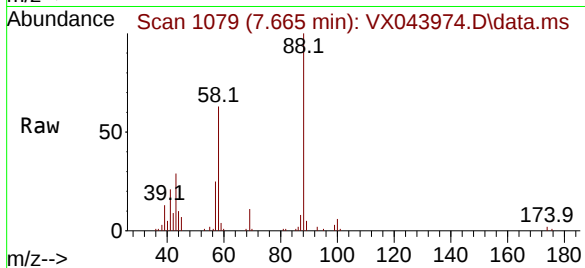




#49
1,4-Dioxane
Concen: 864.861 ug/l
RT: 7.665 min Scan# 1078
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

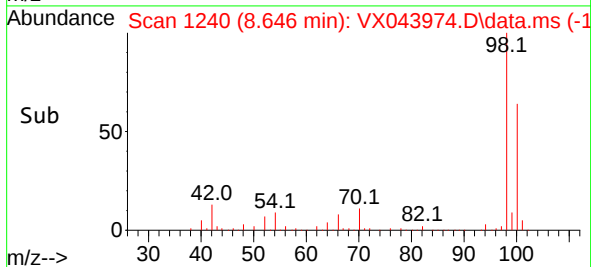
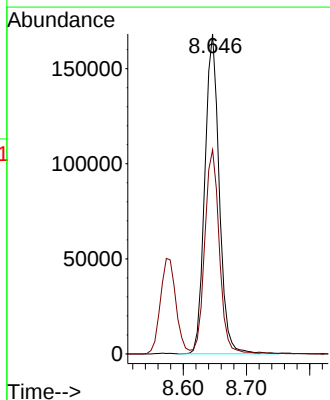
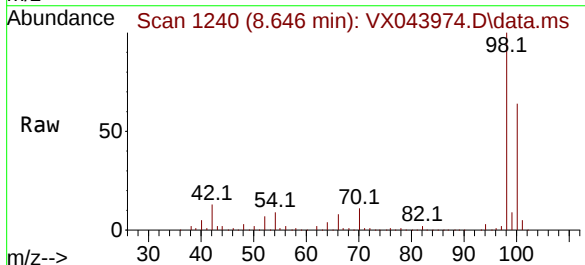
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

Tgt Ion: 88 Resp: 25863
Ion Ratio Lower Upper
88 100
43 42.4 26.8 40.2#
58 73.9 45.4 68.2#



#50
Toluene-d8
Concen: 54.505 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 98 Resp: 267026
Ion Ratio Lower Upper
98 100
100 63.7 52.6 79.0

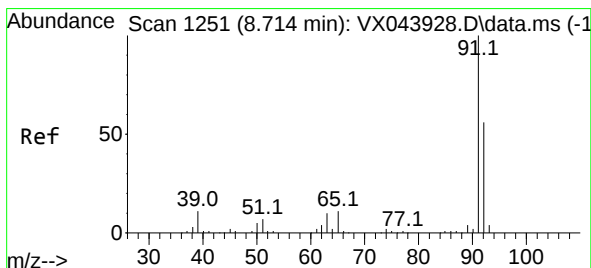
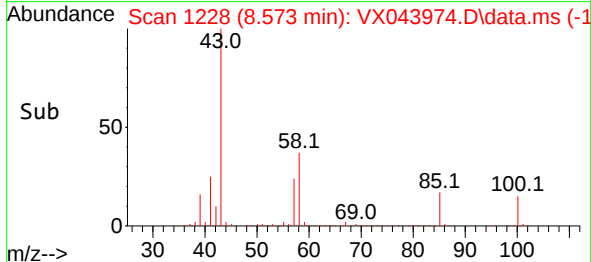
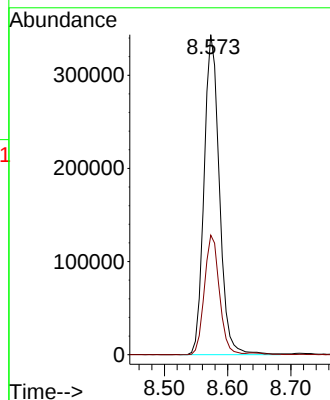
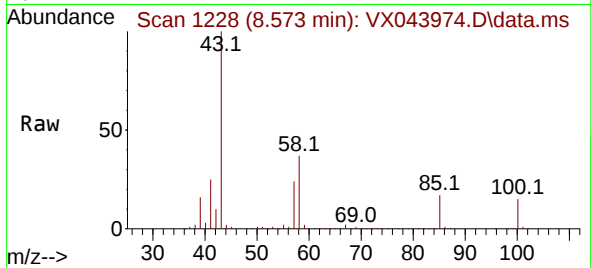




#51
4-Methyl-2-Pentanone
Concen: 271.694 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

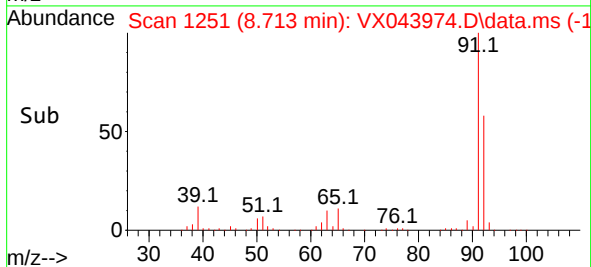
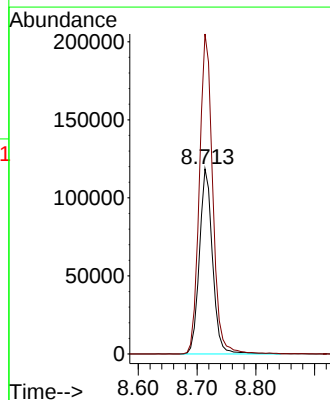
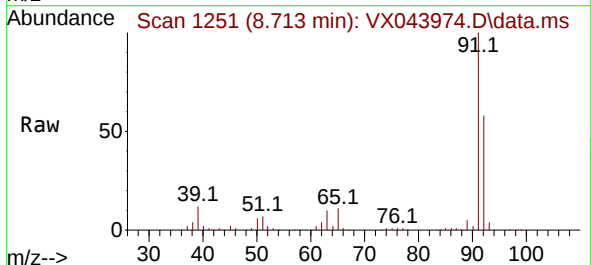
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

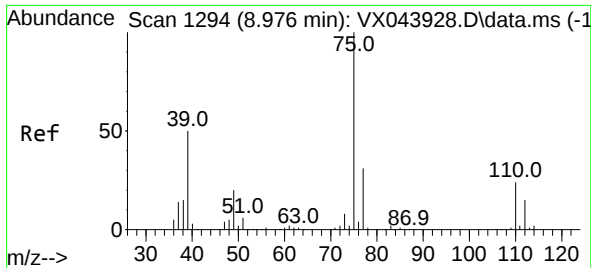
Tgt Ion: 43 Resp: 580077
Ion Ratio Lower Upper
43 100
58 36.7 30.0 45.0



#52
Toluene
Concen: 55.795 ug/l
RT: 8.713 min Scan# 1251
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 92 Resp: 184227
Ion Ratio Lower Upper
92 100
91 175.7 139.7 209.5

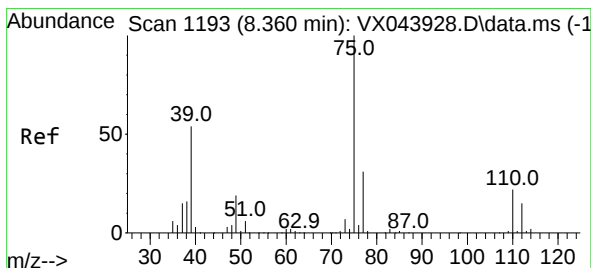
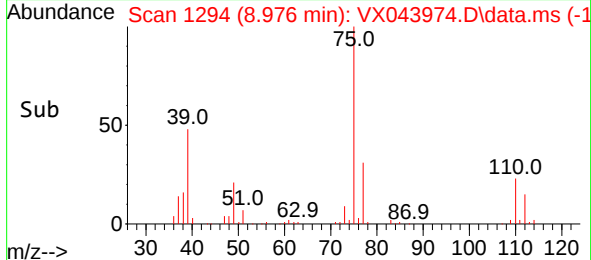
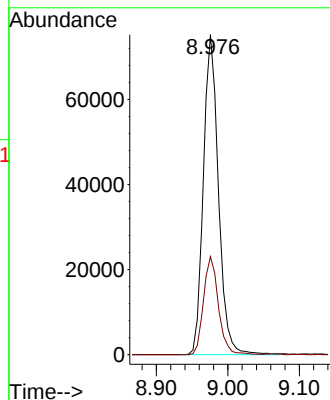
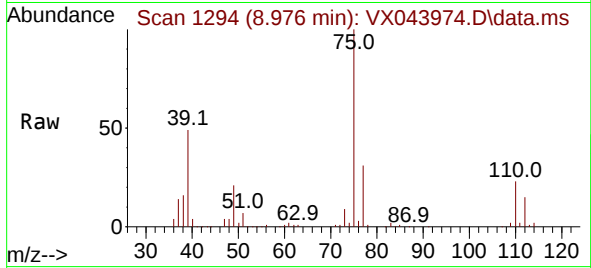




#53
 t-1,3-Dichloropropene
 Concen: 56.417 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.001 min
 Lab File: VX043974.D
 Acq: 22 Nov 2024 20:42

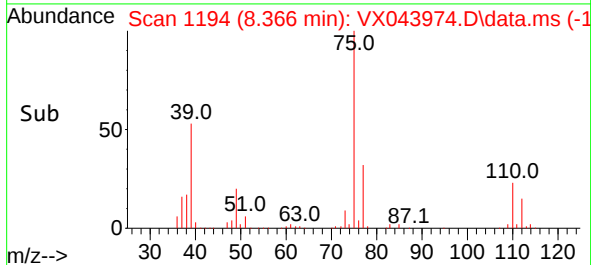
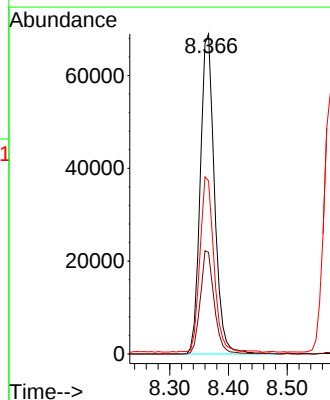
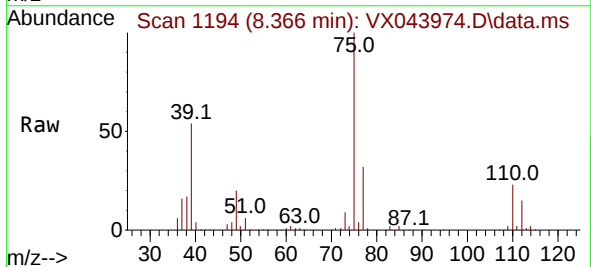
Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-10-20241119MSD

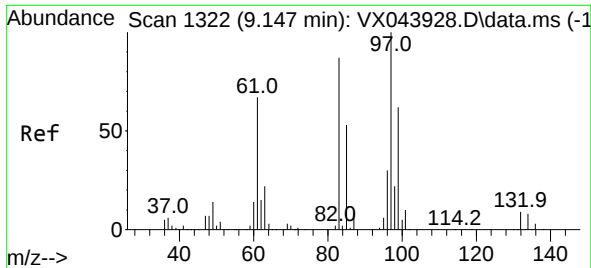
Tgt Ion: 75 Resp: 110281
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.1 37.7



#54
 cis-1,3-Dichloropropene
 Concen: 54.174 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: VX043974.D
 Acq: 22 Nov 2024 20:42

Tgt Ion: 75 Resp: 116090
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.2 37.8
 39 53.5 43.1 64.7

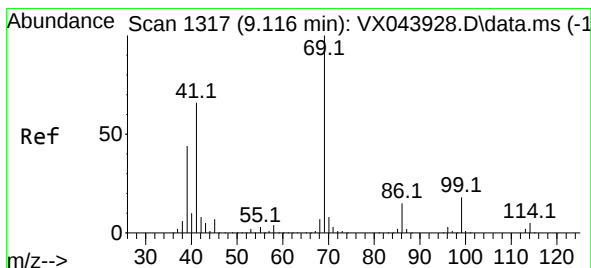
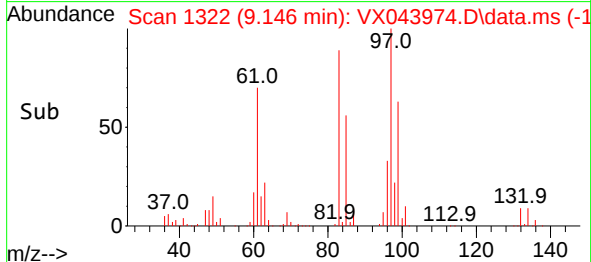
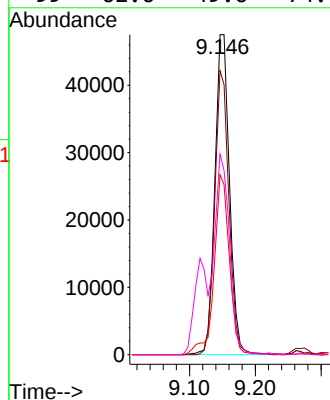
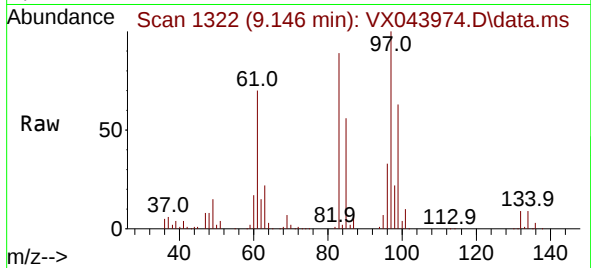




#55
1,1,2-Trichloroethane
Concen: 54.198 ug/l
RT: 9.146 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

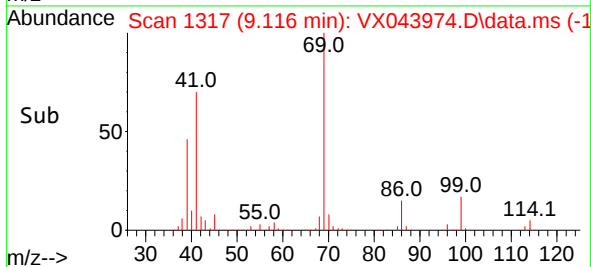
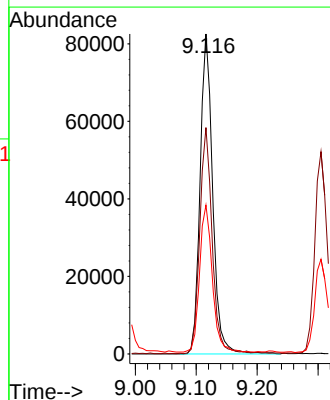
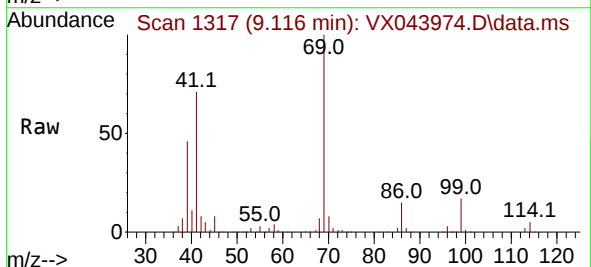
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

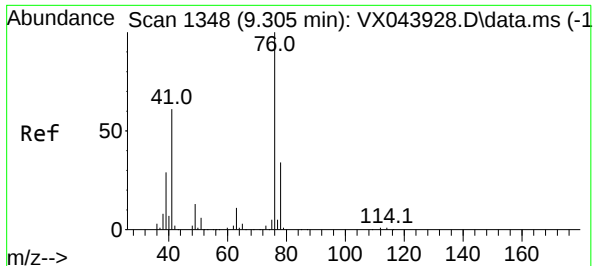
Tgt Ion: 97	Resp: 73871
Ion Ratio	Lower Upper
97 100	
83 88.7	69.4 104.0
85 56.3	42.3 63.5
99 62.6	49.6 74.4



#56
Ethyl methacrylate
Concen: 55.912 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 69	Resp: 118700
Ion Ratio	Lower Upper
69 100	
41 69.8	55.8 83.8
39 46.6	36.7 55.1





#57

1,3-Dichloropropane

Concen: 56.324 ug/l

RT: 9.305 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

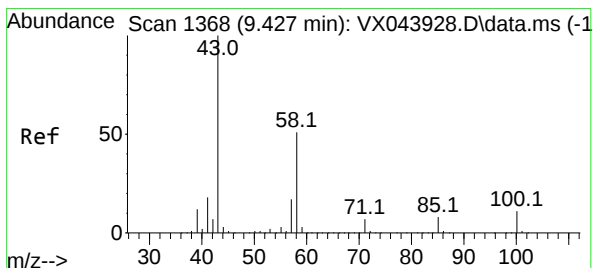
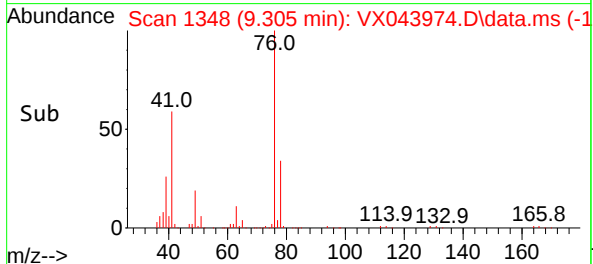
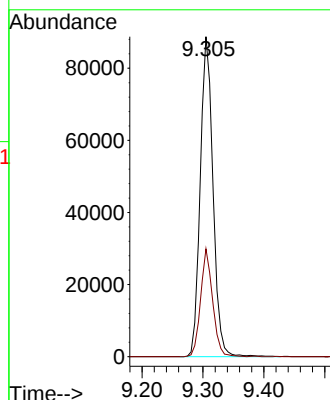
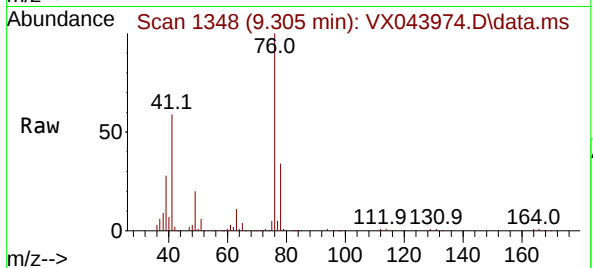
BPOW6-10-20241119MSD

Tgt Ion: 76 Resp: 129321

Ion Ratio Lower Upper

76 100

78 31.7 26.0 39.0



#59

2-Hexanone

Concen: 264.347 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX043974.D

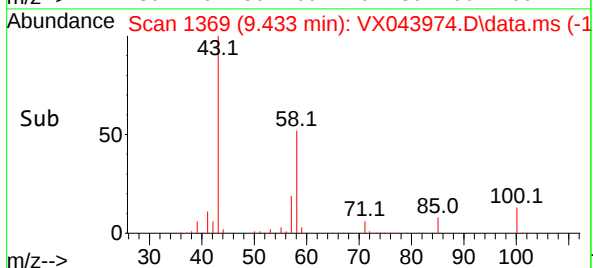
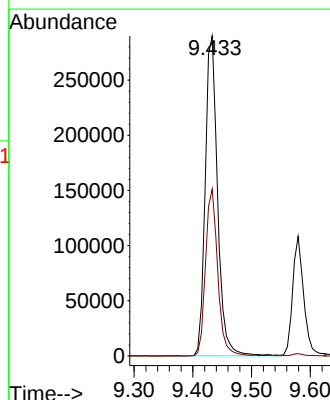
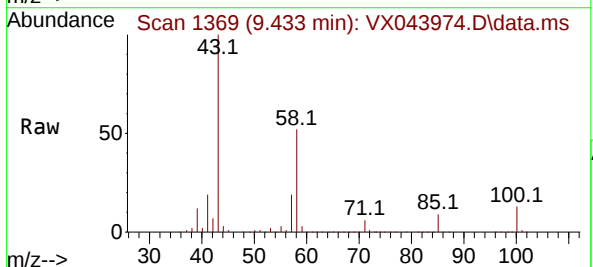
Acq: 22 Nov 2024 20:42

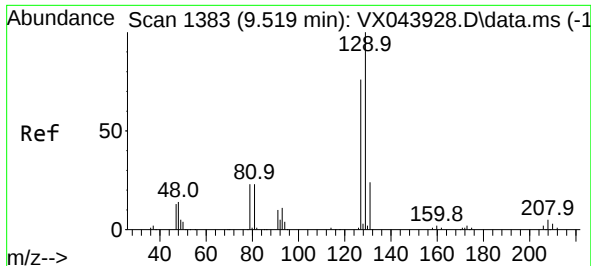
Tgt Ion: 43 Resp: 424211

Ion Ratio Lower Upper

43 100

58 51.5 25.9 77.6

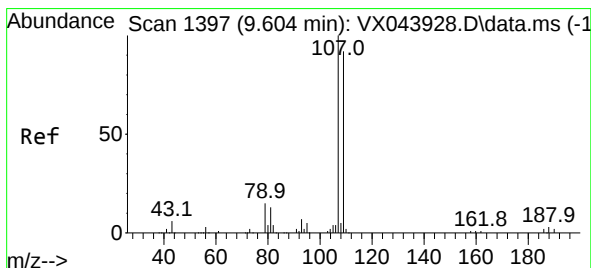
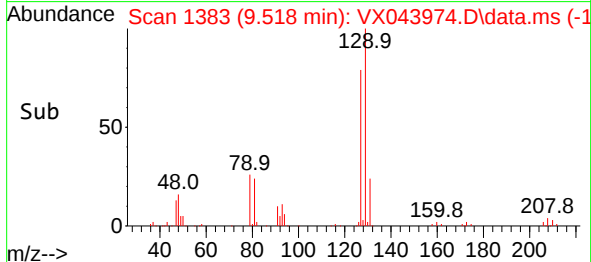
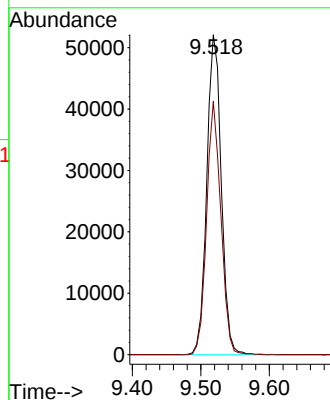
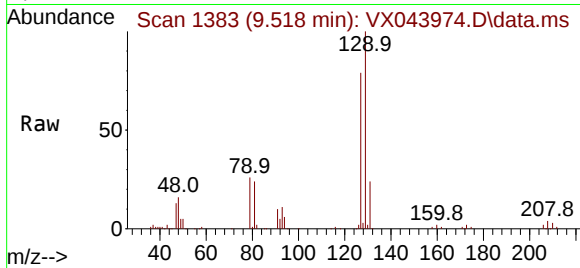




#60
Dibromochloromethane
Concen: 56.041 ug/l
RT: 9.518 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

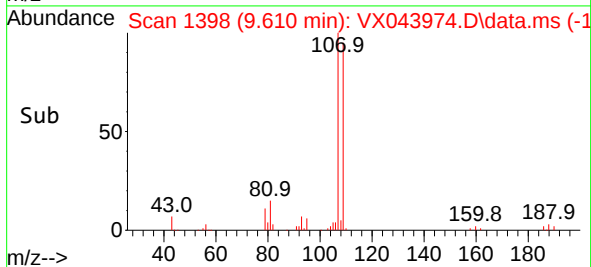
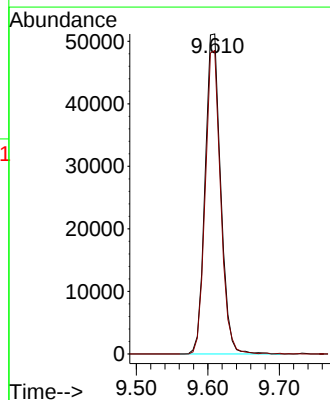
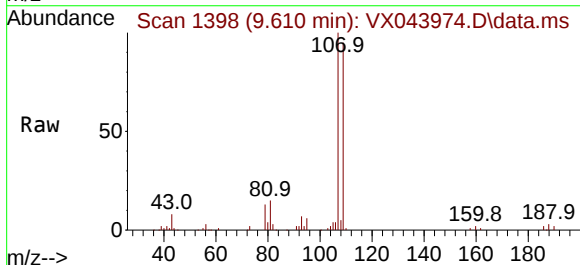
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

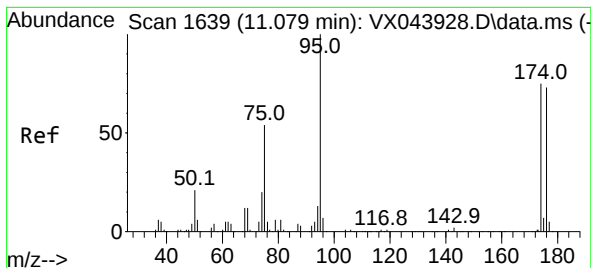
Tgt Ion:129 Resp: 76638
Ion Ratio Lower Upper
129 100
127 77.9 38.2 114.6



#61
1,2-Dibromoethane
Concen: 56.198 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:107 Resp: 77451
Ion Ratio Lower Upper
107 100
109 93.3 75.2 112.8

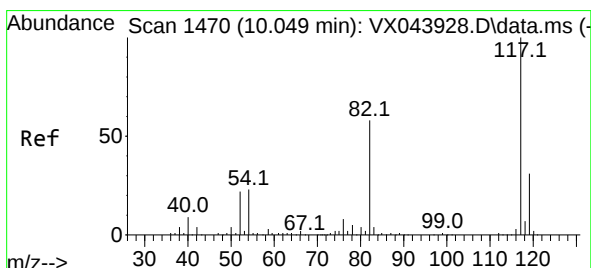
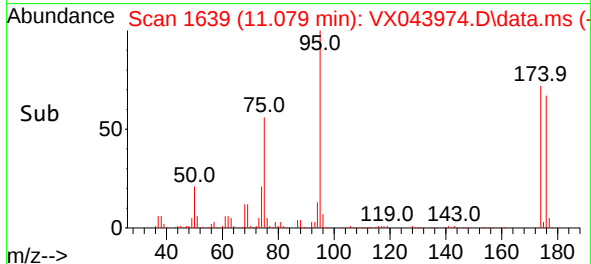
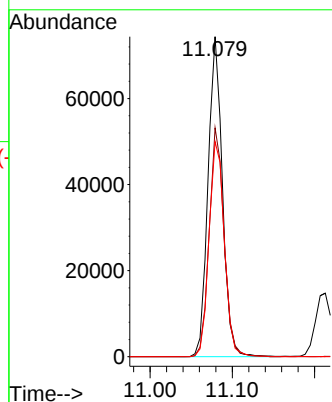
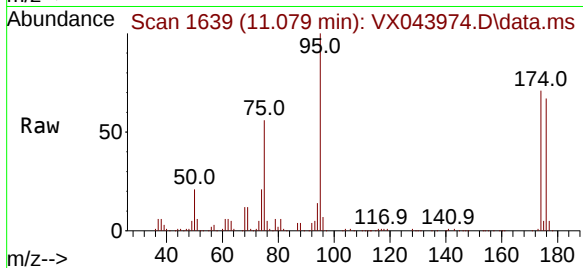




#62
4-Bromofluorobenzene
Concen: 54.229 ug/l
RT: 11.079 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

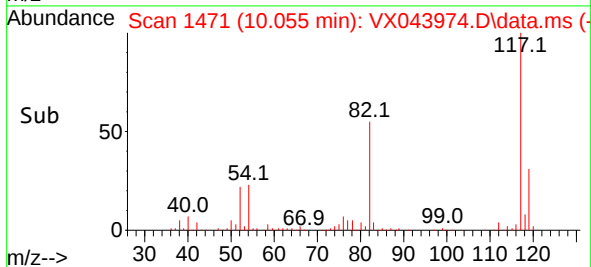
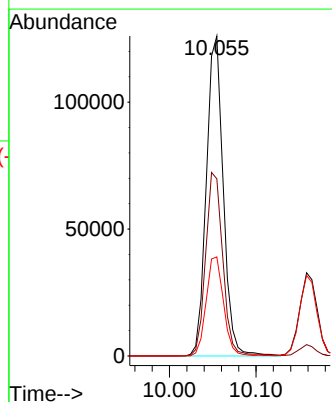
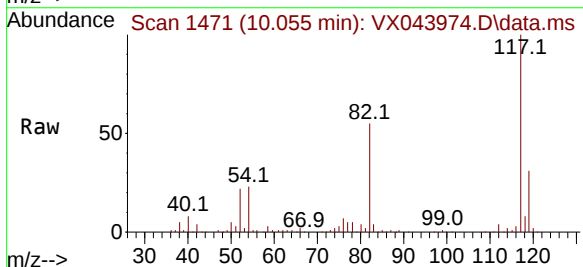
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

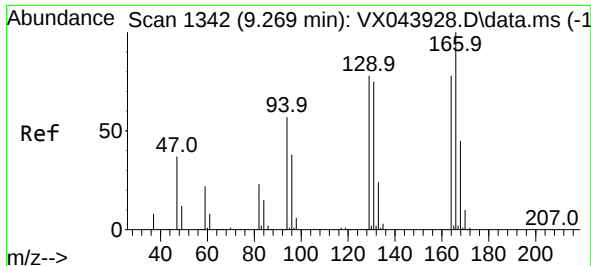
Tgt Ion: 95 Resp: 90415
Ion Ratio Lower Upper
95 100
174 73.5 0.0 150.4
176 71.5 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 117 Resp: 171140
Ion Ratio Lower Upper
117 100
82 55.3 46.4 69.6
119 31.0 24.6 37.0

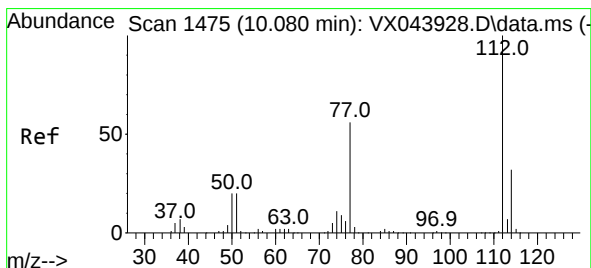
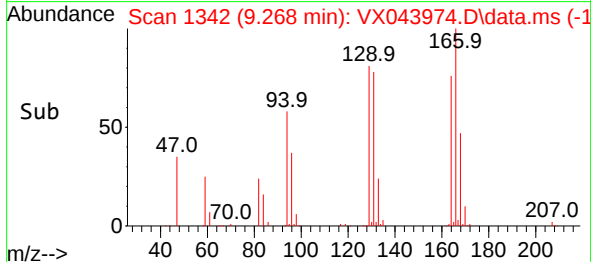
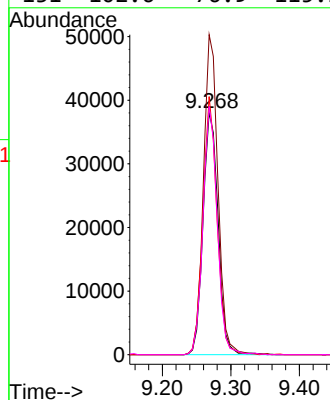
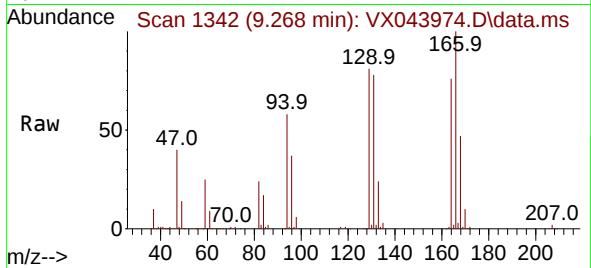




#64
Tetrachloroethene
Concen: 51.562 ug/l
RT: 9.268 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

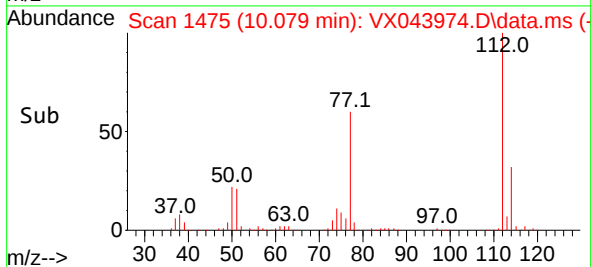
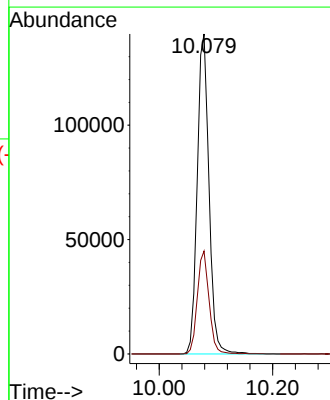
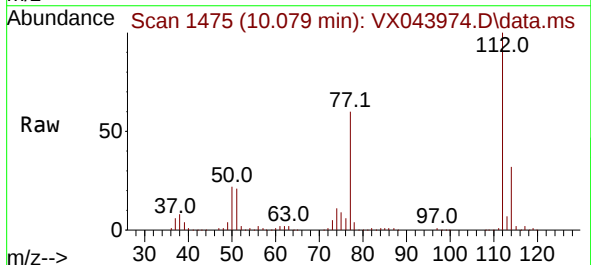
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

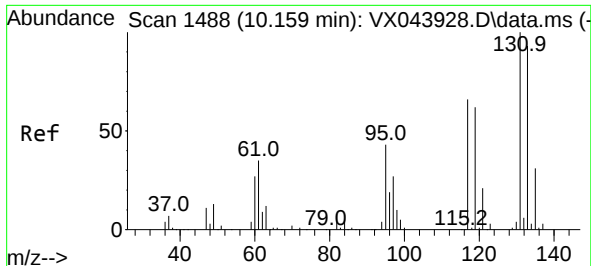
Tgt Ion:164	Resp:	58186
Ion Ratio	Lower	Upper
164	100	
166	132.3	102.1 153.1
129	106.7	79.6 119.4
131	102.6	76.9 115.3



#65
Chlorobenzene
Concen: 53.480 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:112	Resp:	201017
Ion Ratio	Lower	Upper
112	100	
114	32.1	25.4 38.0

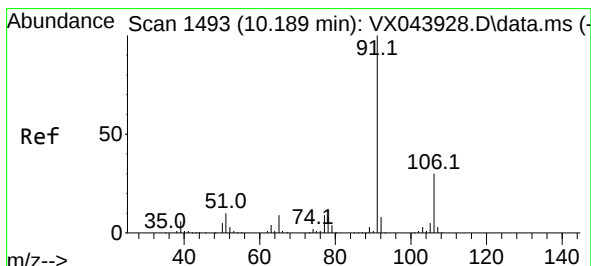
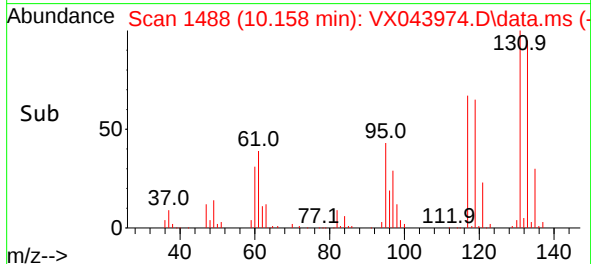
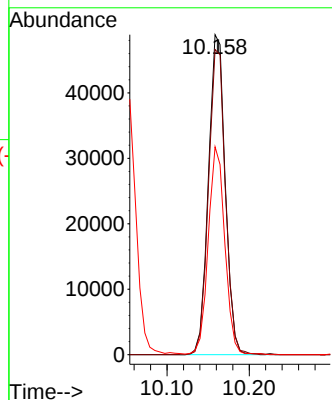
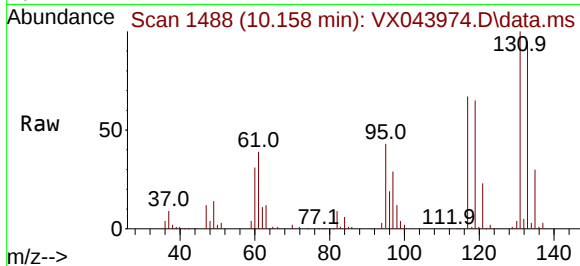




#66
1,1,1,2-Tetrachloroethane
Concen: 56.939 ug/l
RT: 10.158 min Scan# 1488
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

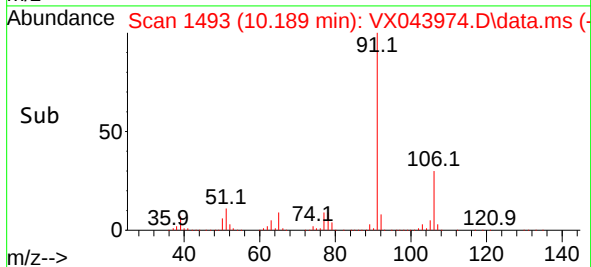
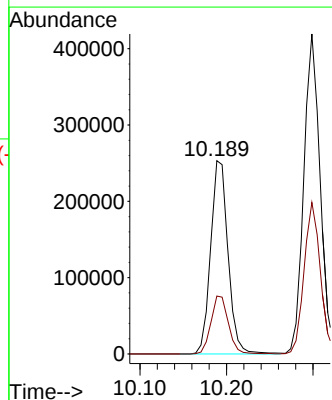
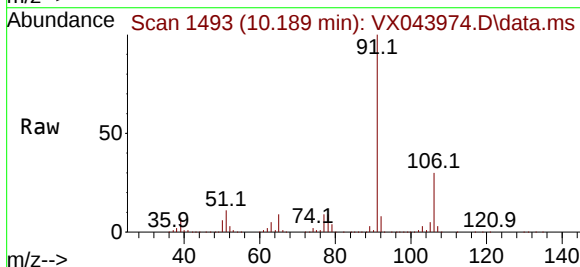
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

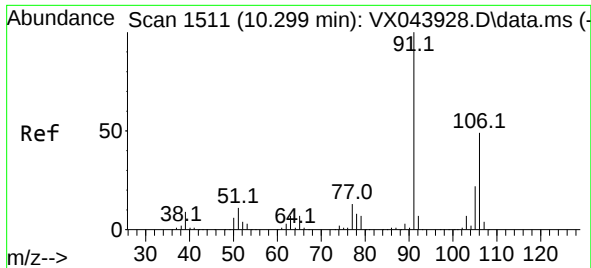
Tgt Ion:131 Resp: 69409
Ion Ratio Lower Upper
131 100
133 96.1 48.2 144.6
119 64.1 31.5 94.5



#67
Ethyl Benzene
Concen: 55.449 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 91 Resp: 353161
Ion Ratio Lower Upper
91 100
106 30.0 23.6 35.4

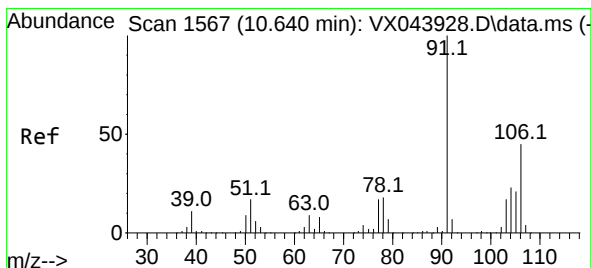
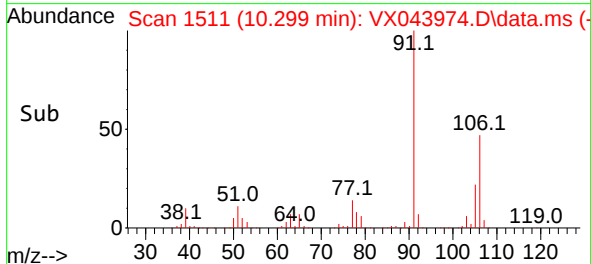
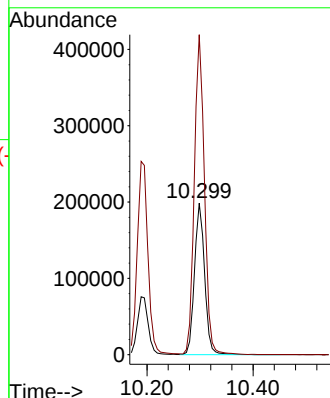
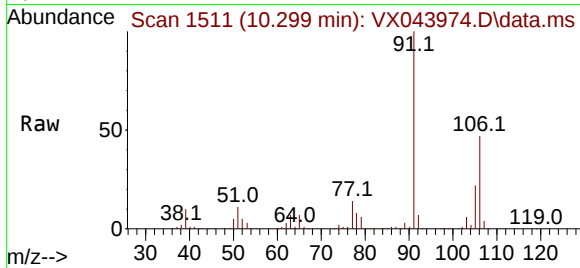




#68
m/p-Xylenes
Concen: 110.735 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

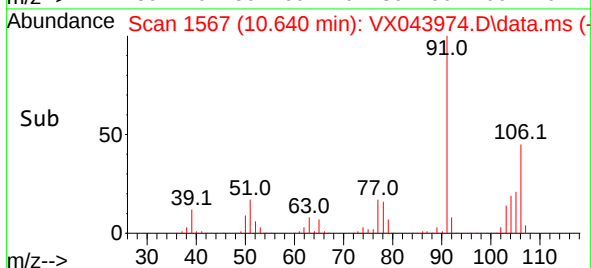
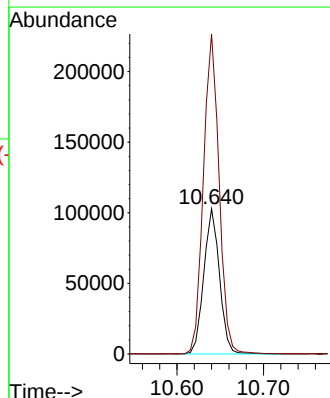
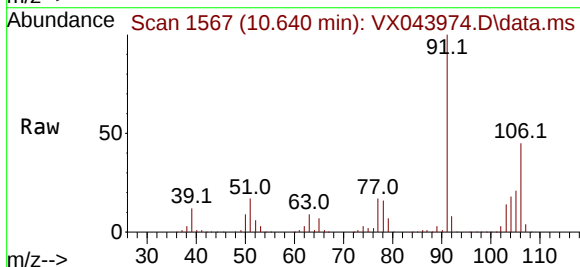
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

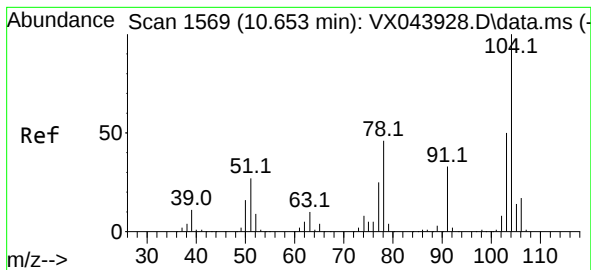
Tgt Ion:106 Resp: 263018
Ion Ratio Lower Upper
106 100
91 210.3 168.1 252.1



#69
o-Xylene
Concen: 55.784 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:106 Resp: 129366
Ion Ratio Lower Upper
106 100
91 220.4 110.2 330.6





#70

Styrene

Concen: 56.375 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

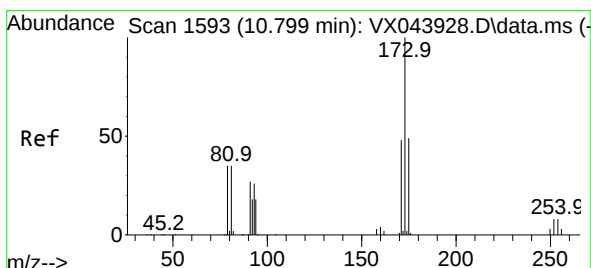
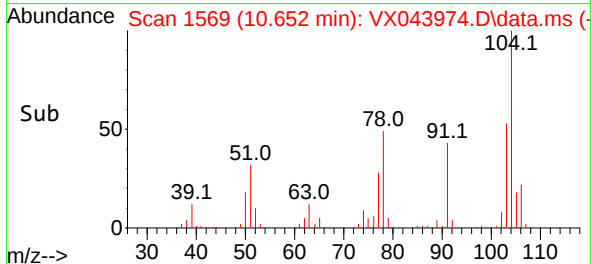
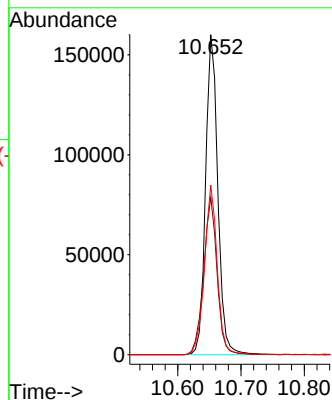
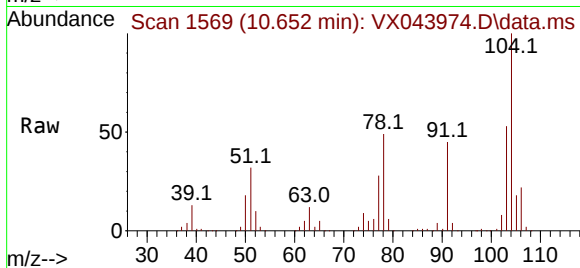
Tgt Ion:104 Resp: 216231

Ion Ratio Lower Upper

104 100

78 53.8 42.2 63.2

103 55.5 44.7 67.1



#71

Bromoform

Concen: 48.125 ug/l

RT: 10.798 min Scan# 1593

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

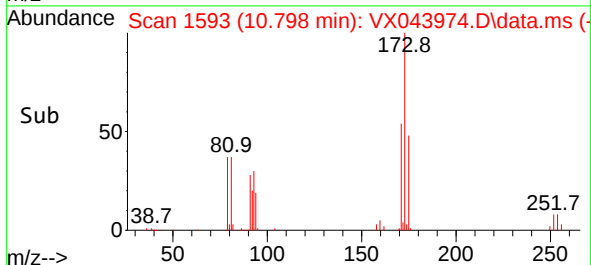
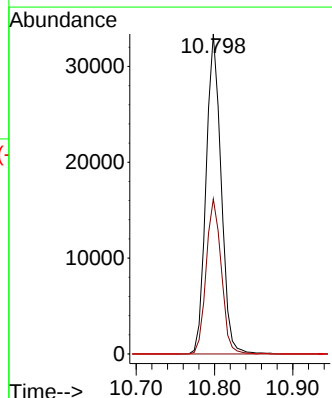
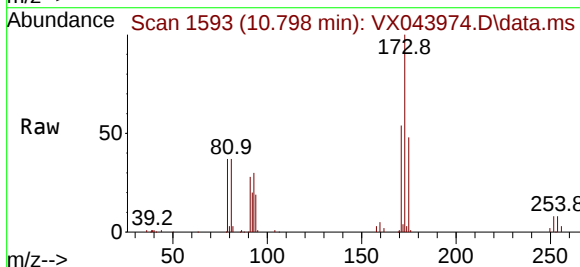
Tgt Ion:173 Resp: 44443

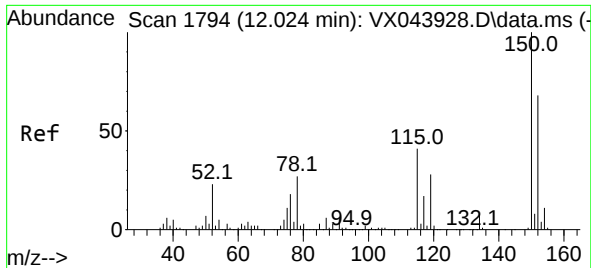
Ion Ratio Lower Upper

173 100

175 48.6 24.1 72.2

254 0.0 0.0 0.0

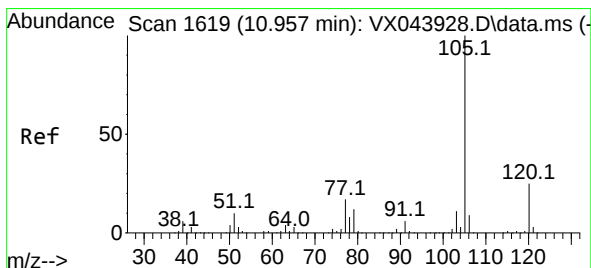
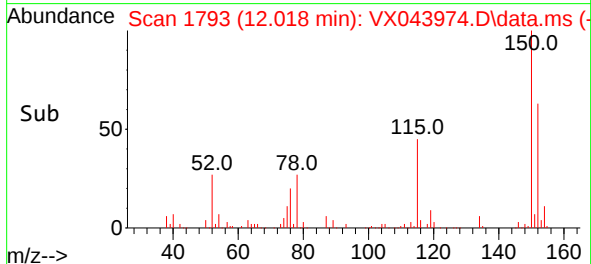
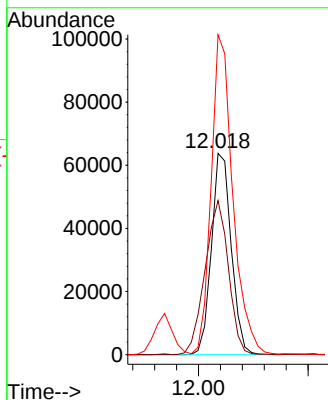
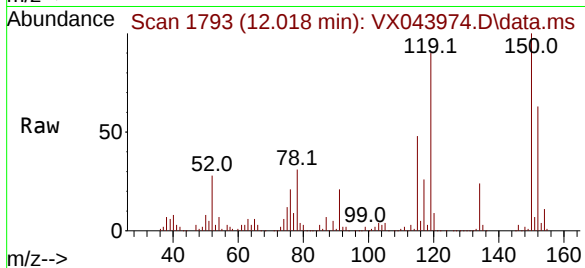




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.007 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

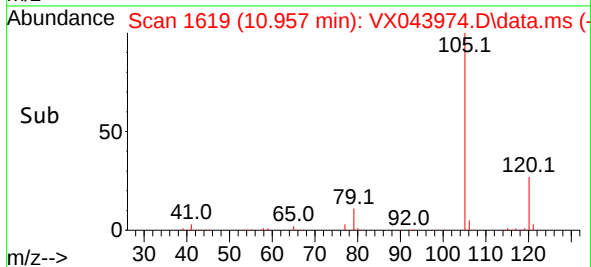
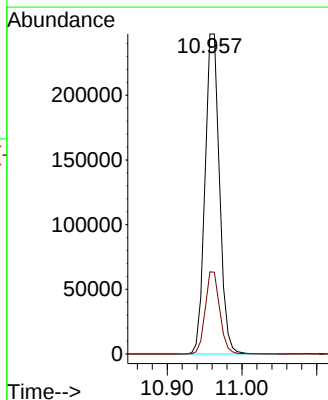
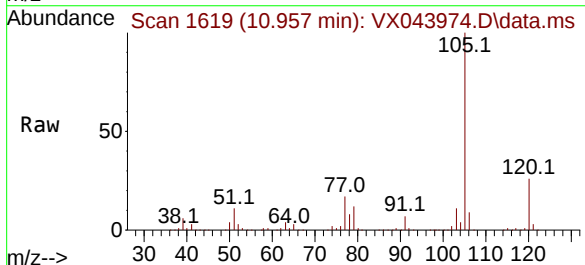
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

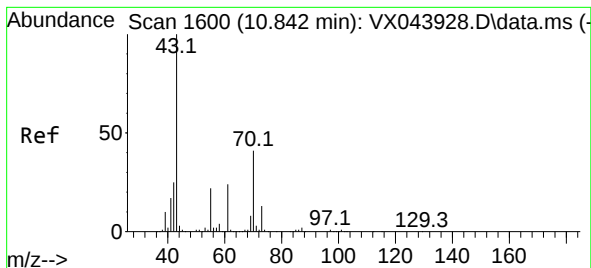
Tgt Ion:152 Resp: 79942
Ion Ratio Lower Upper
152 100
115 90.8 45.4 136.2
150 174.5 0.0 353.0



#73
Isopropylbenzene
Concen: 54.156 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:105 Resp: 332792
Ion Ratio Lower Upper
105 100
120 25.7 13.0 38.9





#74

N-amy1 acetate

Concen: 52.630 ug/l

RT: 10.841 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

Tgt Ion: 43 Resp: 149823

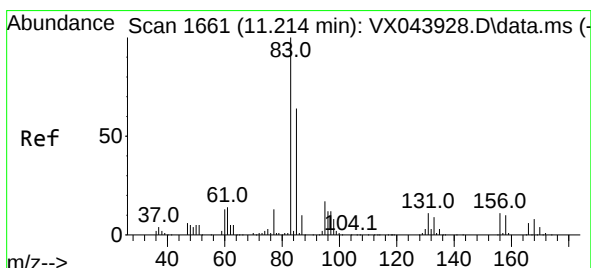
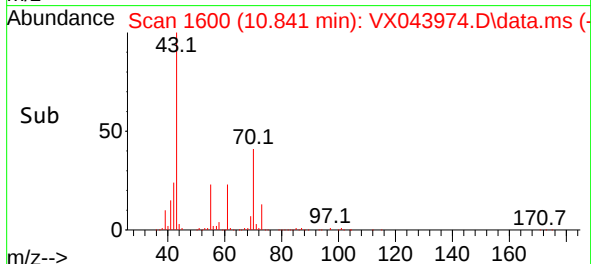
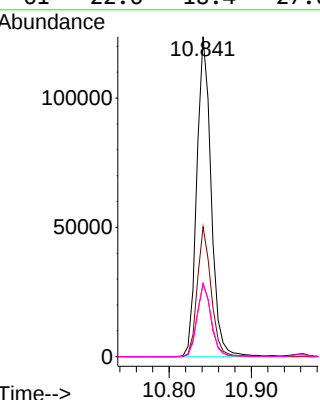
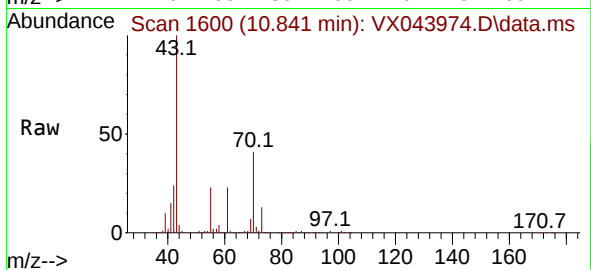
Ion Ratio Lower Upper

43 100

70 39.1 32.2 48.2

55 22.6 18.1 27.1

61 22.6 18.4 27.6



#75

1,1,2,2-Tetrachloroethane

Concen: 54.764 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

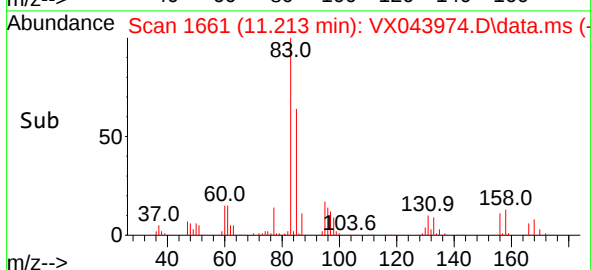
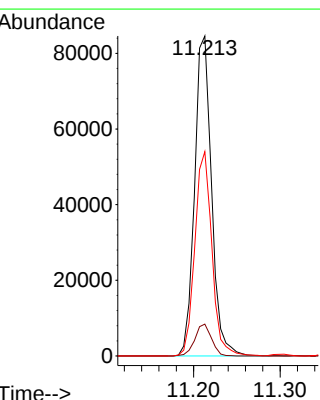
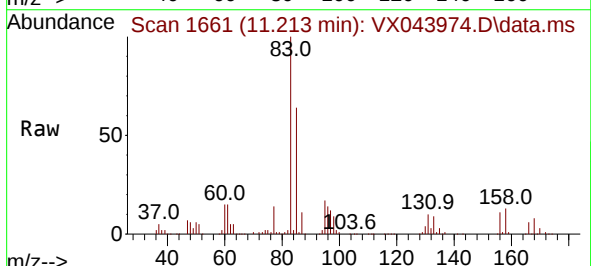
Tgt Ion: 83 Resp: 115231

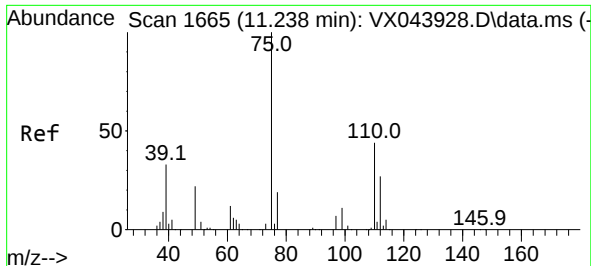
Ion Ratio Lower Upper

83 100

131 9.8 5.1 15.2

85 64.1 32.2 96.6

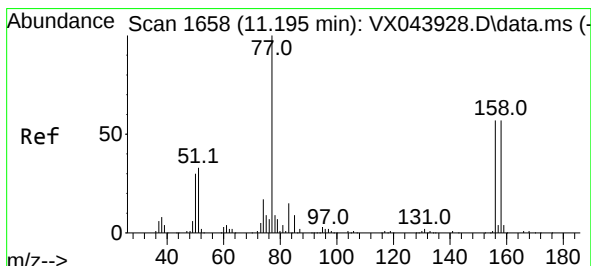
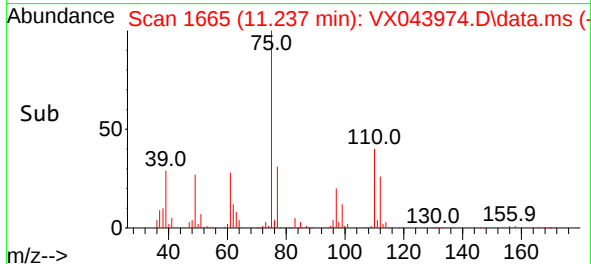
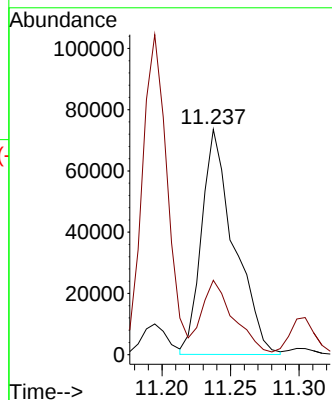
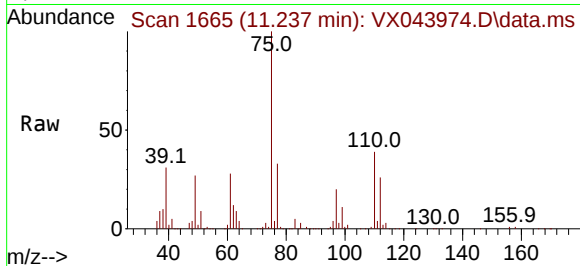




#76
1,2,3-Trichloropropane
Concen: 69.588 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

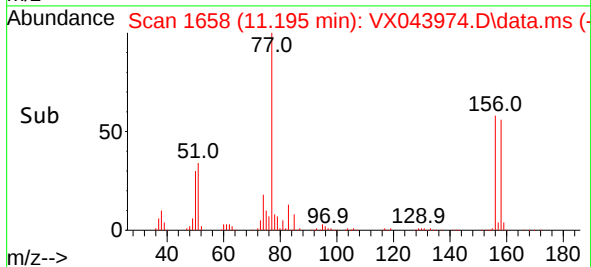
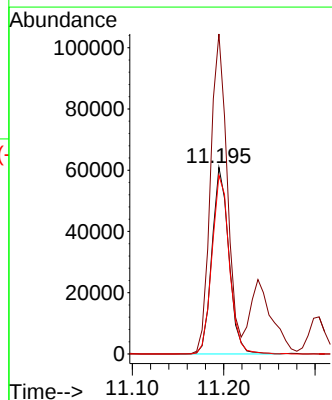
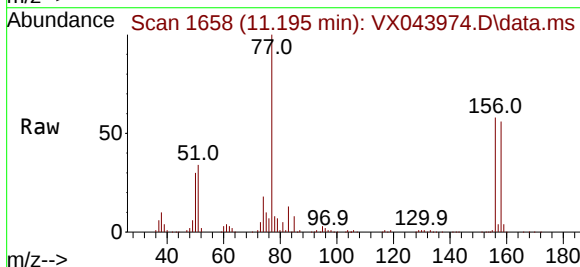
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

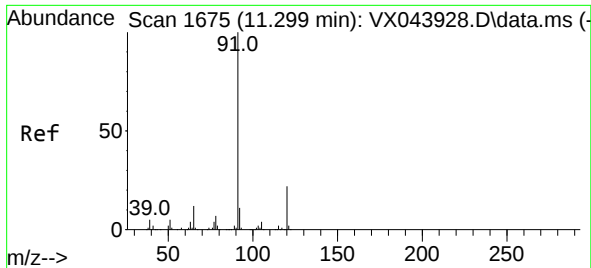
Tgt Ion: 75 Resp: 121995
Ion Ratio Lower Upper
75 100
77 32.4 21.8 65.3



#77
Bromobenzene
Concen: 53.221 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:156 Resp: 78016
Ion Ratio Lower Upper
156 100
77 170.0 83.4 250.1
158 98.6 47.6 142.8

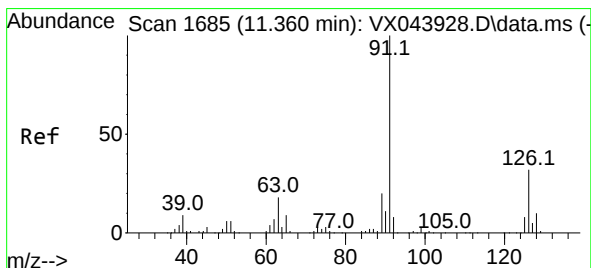
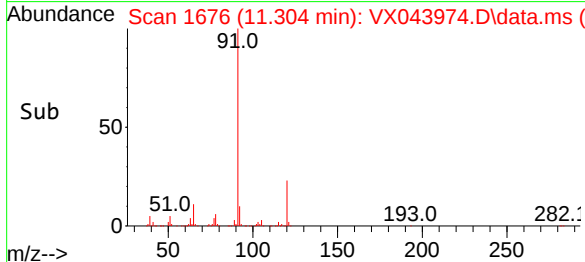
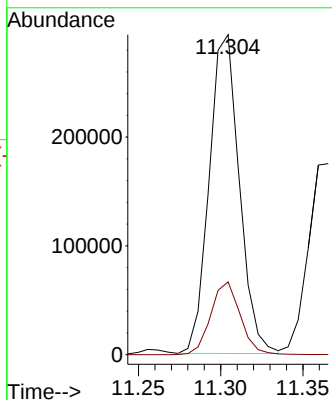
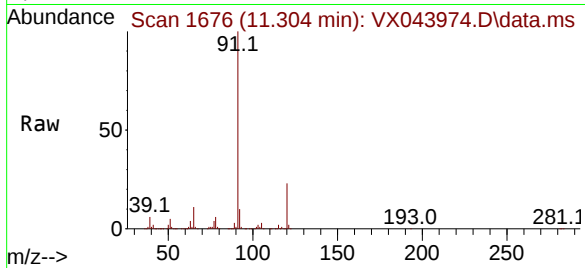




#78
n-propylbenzene
Concen: 54.499 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

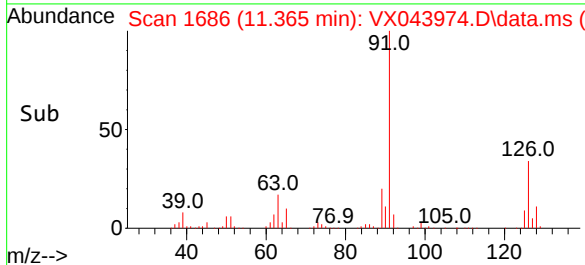
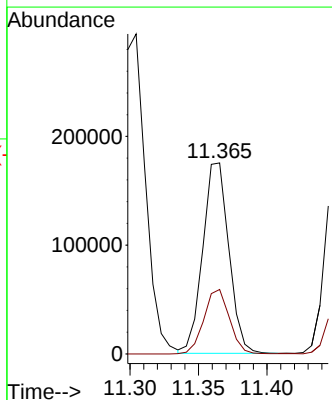
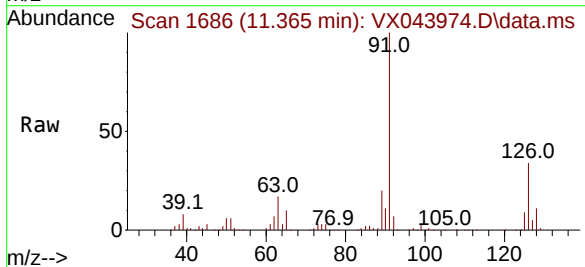
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

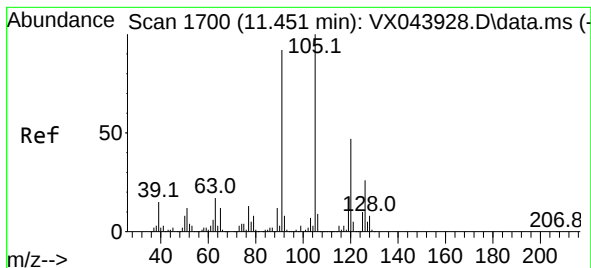
Tgt Ion: 91 Resp: 374036
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.4



#79
2-Chlorotoluene
Concen: 53.477 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 91 Resp: 232083
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8





#80

1,3,5-Trimethylbenzene

Concen: 54.557 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

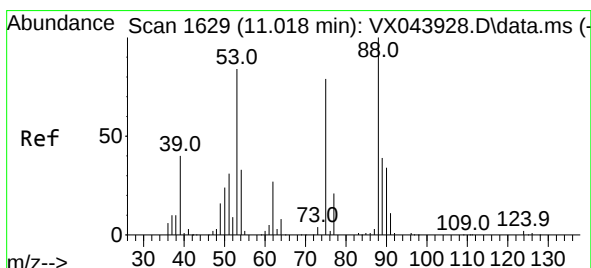
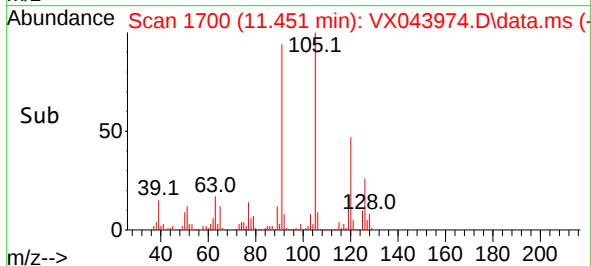
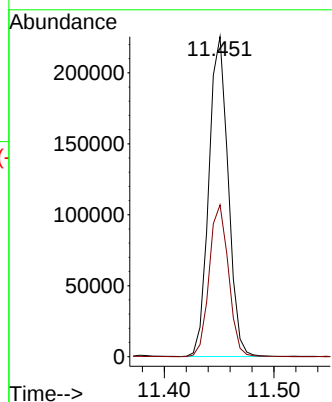
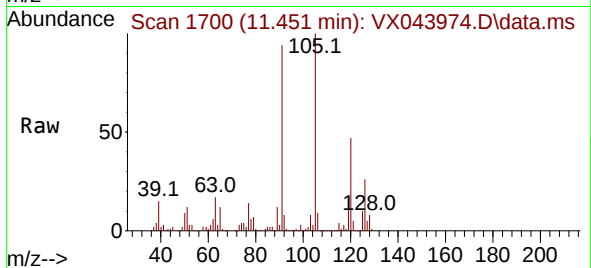
BPOW6-10-20241119MSD

Tgt Ion:105 Resp: 275820

Ion Ratio Lower Upper

105 100

120 47.5 23.3 69.8



#81

trans-1,4-Dichloro-2-butene

Concen: 46.479 ug/l

RT: 11.018 min Scan# 1629

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

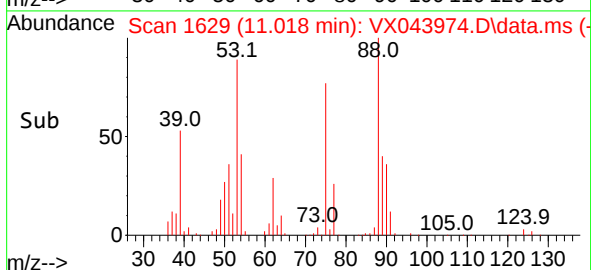
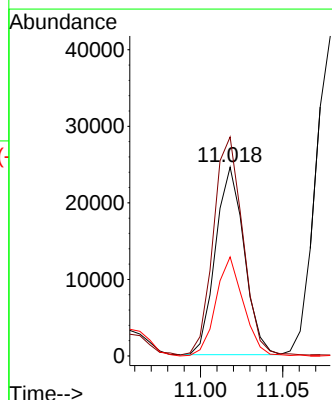
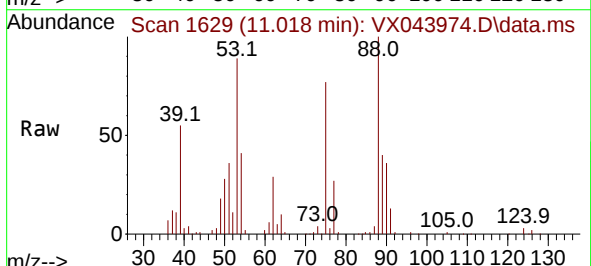
Tgt Ion: 75 Resp: 29861

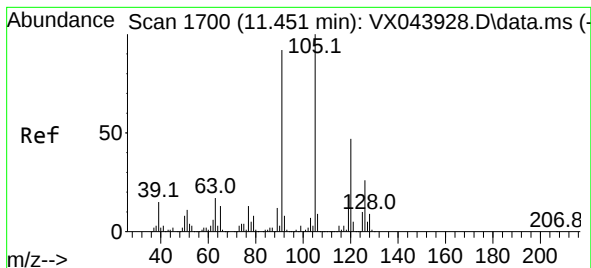
Ion Ratio Lower Upper

75 100

53 121.6 86.7 130.1

89 50.7 38.2 57.2





#82

4-Chlorotoluene

Concen: 54.601 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

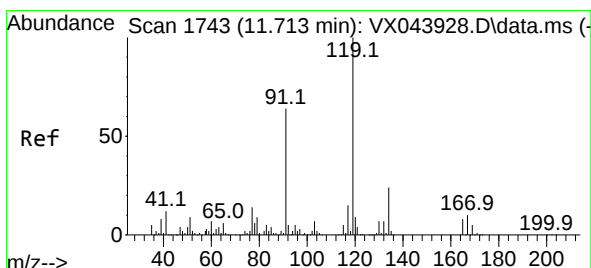
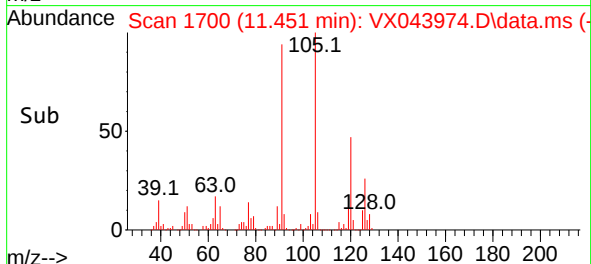
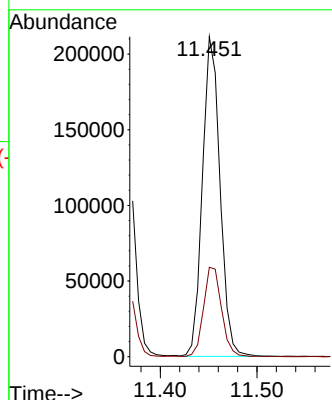
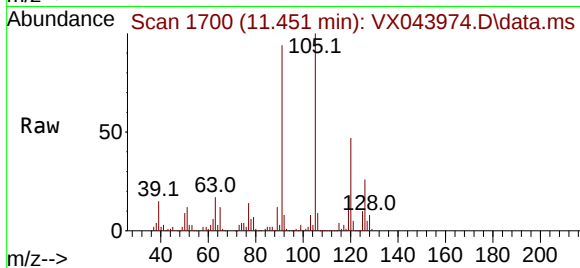
BPOW6-10-20241119MSD

Tgt Ion: 91 Resp: 267523

Ion Ratio Lower Upper

91 100

126 28.7 14.3 42.9



#83

tert-Butylbenzene

Concen: 55.188 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

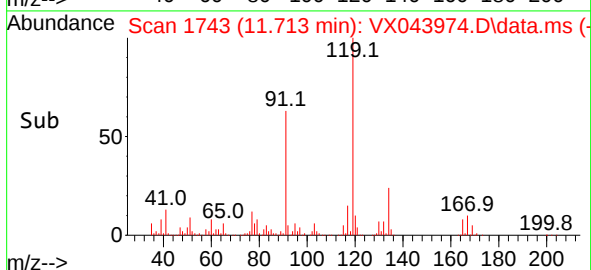
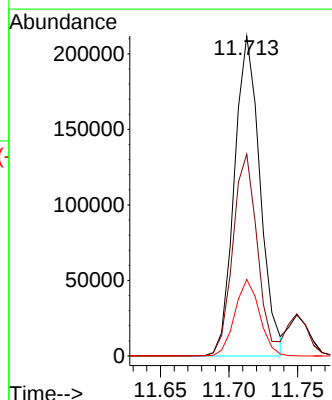
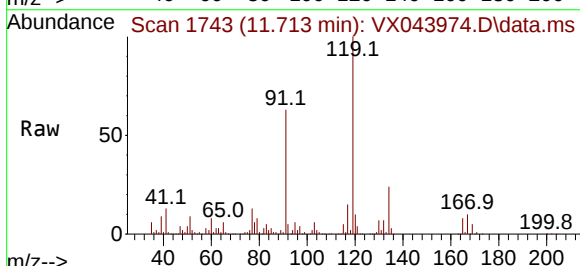
Tgt Ion: 119 Resp: 276544

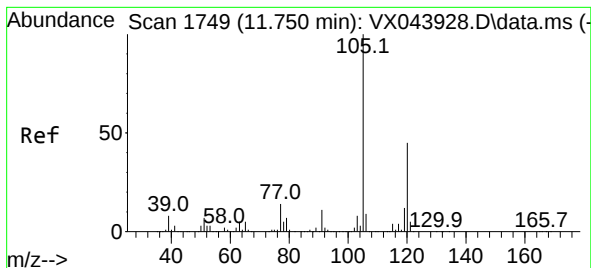
Ion Ratio Lower Upper

119 100

91 60.8 31.0 93.0

134 23.0 11.6 34.8





#84

1,2,4-Trimethylbenzene

Concen: 56.200 ug/l

RT: 11.749 min Scan# 1749

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

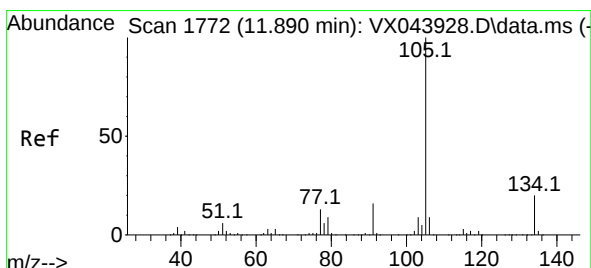
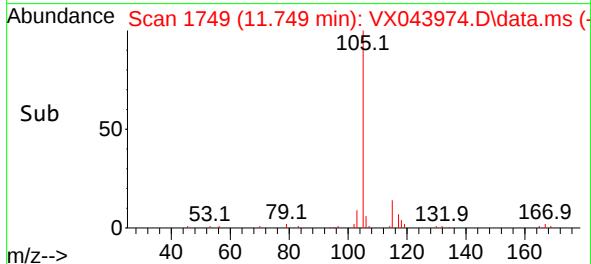
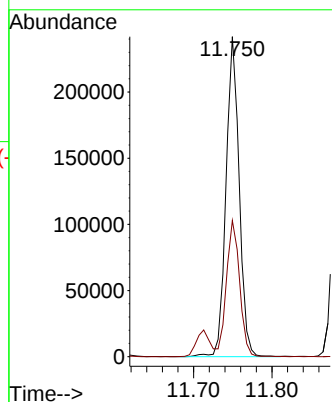
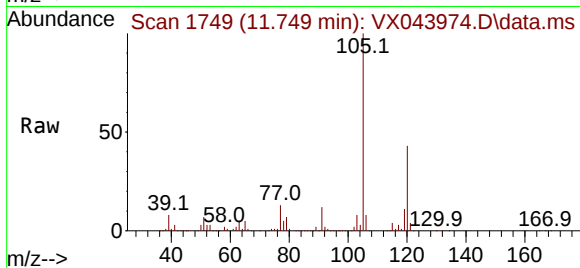
BPOW6-10-20241119MSD

Tgt Ion:105 Resp: 282874

Ion Ratio Lower Upper

105 100

120 43.0 21.9 65.7



#85

sec-Butylbenzene

Concen: 53.773 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.001 min

Lab File: VX043974.D

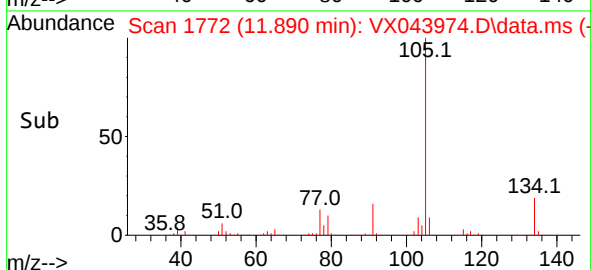
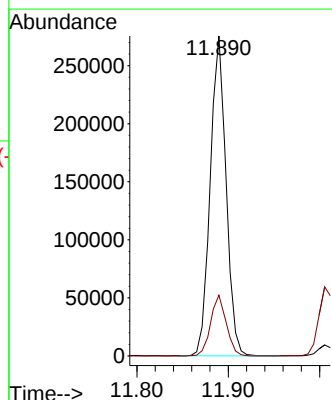
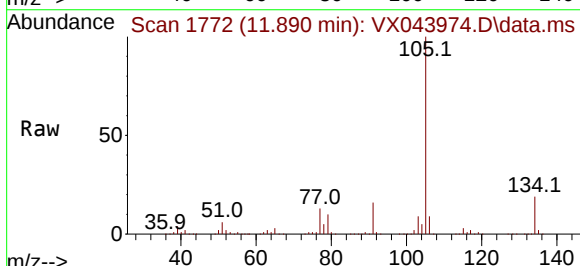
Acq: 22 Nov 2024 20:42

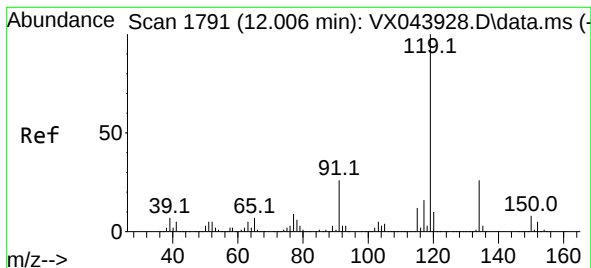
Tgt Ion:105 Resp: 330144

Ion Ratio Lower Upper

105 100

134 18.9 9.7 29.1





#86

p-Isopropyltoluene

Concen: 55.829 ug/l

RT: 12.006 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-10-20241119MSD

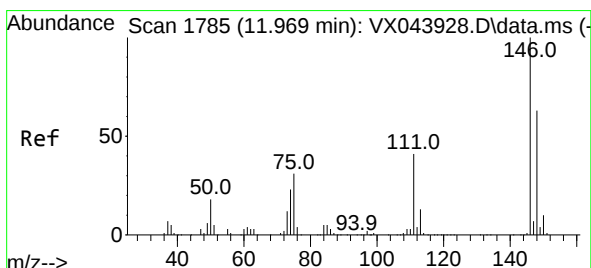
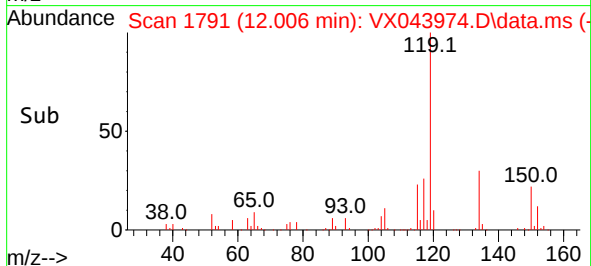
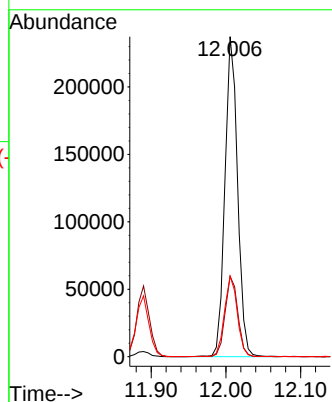
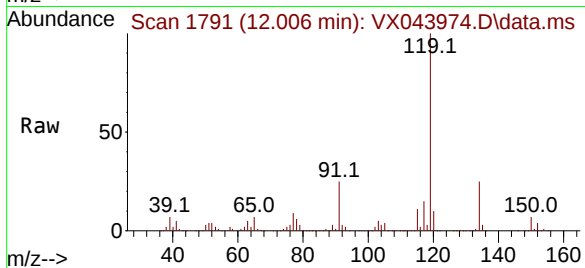
Tgt Ion:119 Resp: 278422

Ion Ratio Lower Upper

119 100

134 25.4 13.0 38.9

91 25.5 13.0 38.9



#87

1,3-Dichlorobenzene

Concen: 52.941 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.001 min

Lab File: VX043974.D

Acq: 22 Nov 2024 20:42

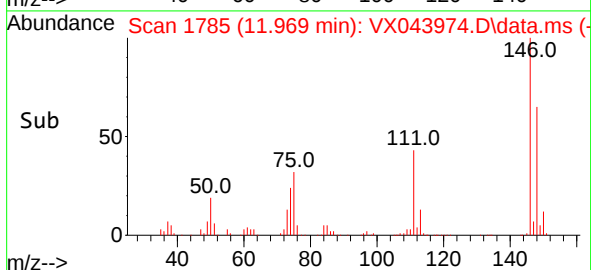
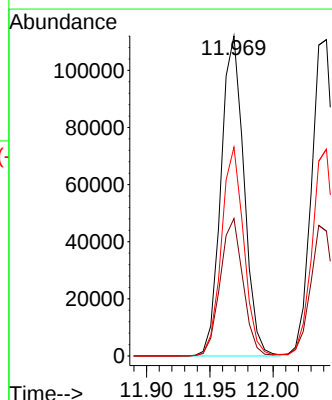
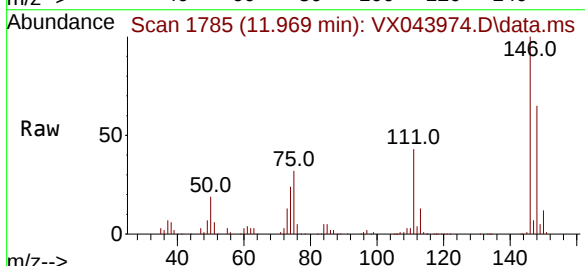
Tgt Ion:146 Resp: 141347

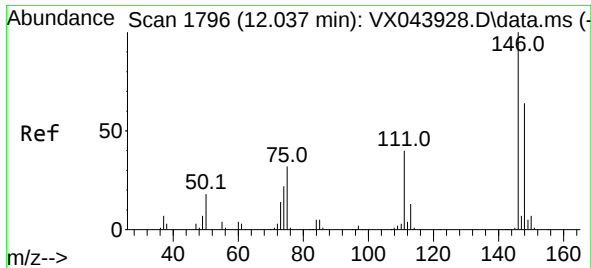
Ion Ratio Lower Upper

146 100

111 42.5 21.1 63.3

148 63.5 31.7 95.1

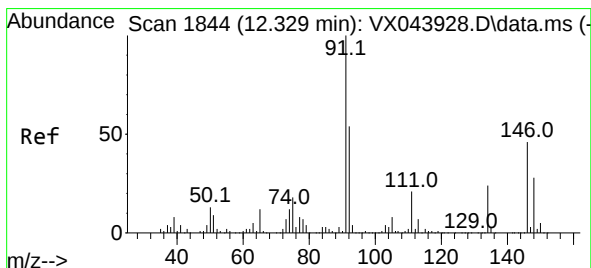
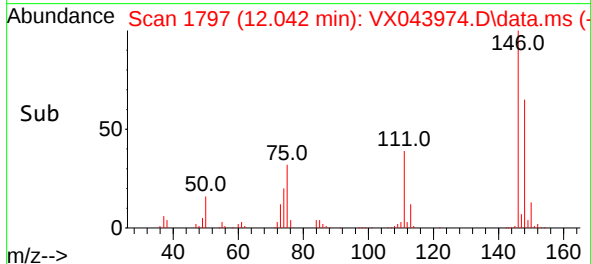
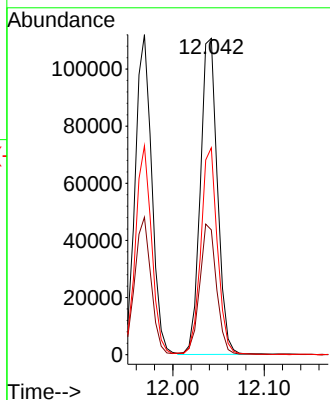
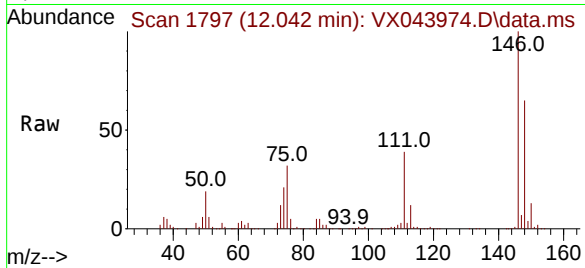




#88
1,4-Dichlorobenzene
Concen: 52.585 ug/l
RT: 12.042 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

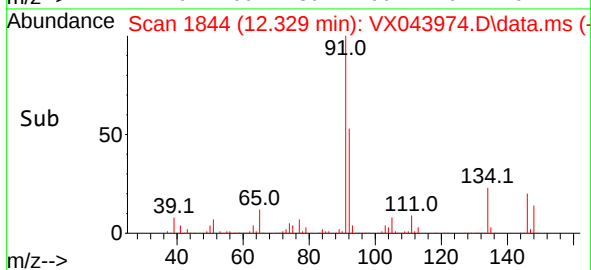
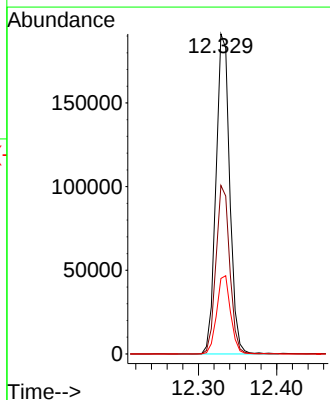
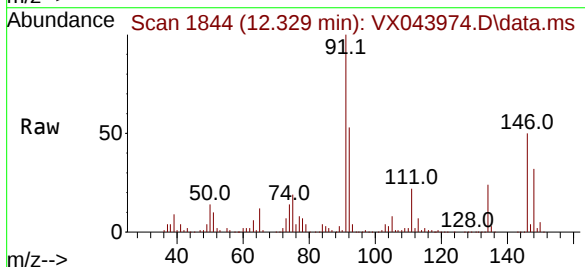
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

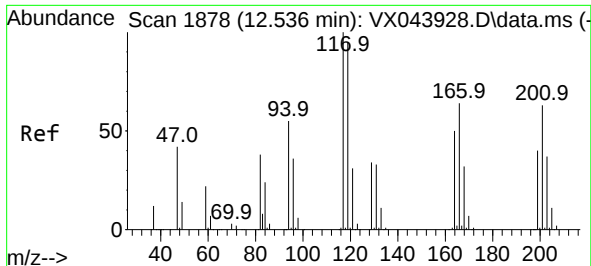
Tgt Ion:146 Resp: 143136
Ion Ratio Lower Upper
146 100
111 41.0 20.1 60.3
148 64.0 30.9 92.8



#89
n-Butylbenzene
Concen: 53.095 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 91 Resp: 233456
Ion Ratio Lower Upper
91 100
92 52.7 26.6 79.8
134 24.8 12.4 37.2

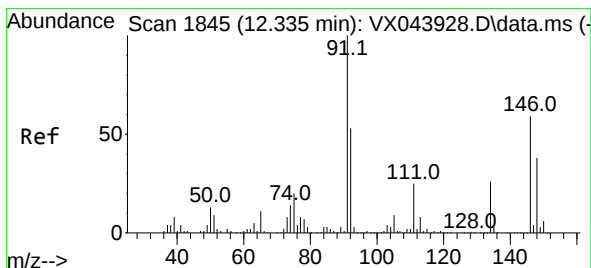
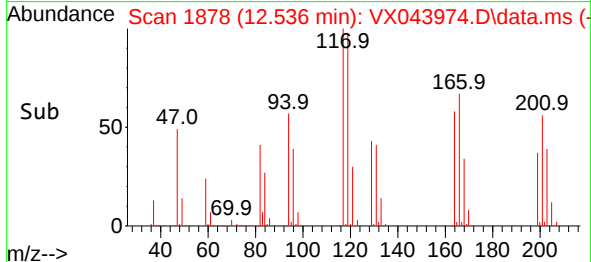
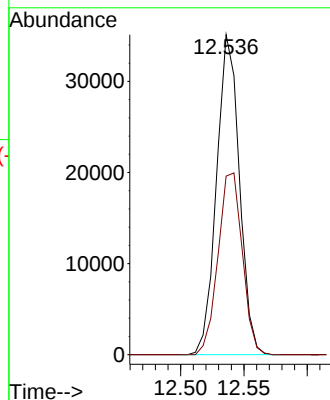
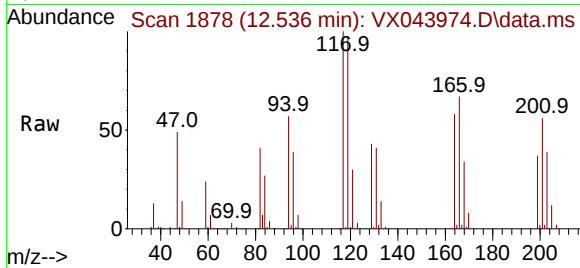




#90
Hexachloroethane
Concen: 51.864 ug/l
RT: 12.536 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

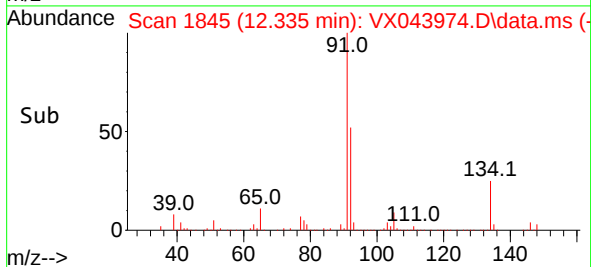
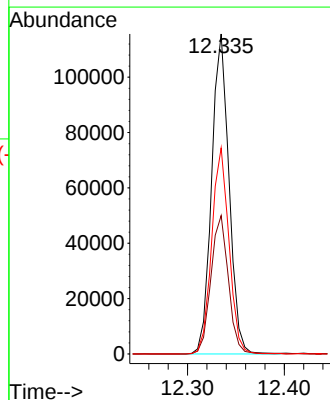
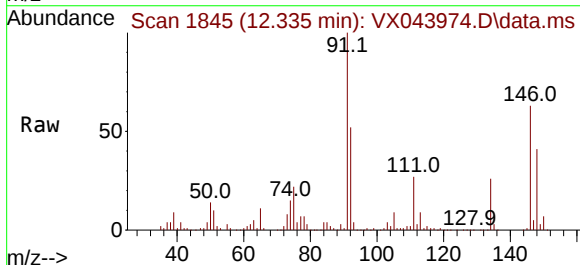
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

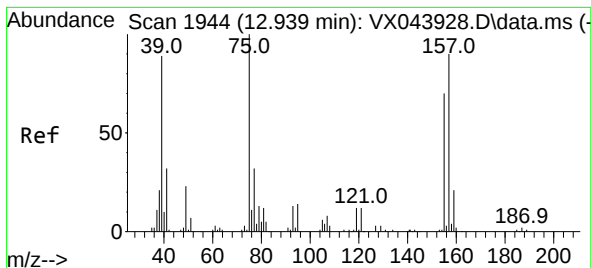
Tgt Ion:117 Resp: 43982
Ion Ratio Lower Upper
117 100
201 60.5 32.4 97.0



#91
1,2-Dichlorobenzene
Concen: 53.543 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion:146 Resp: 144265
Ion Ratio Lower Upper
146 100
111 43.6 21.5 64.5
148 64.2 31.9 95.5

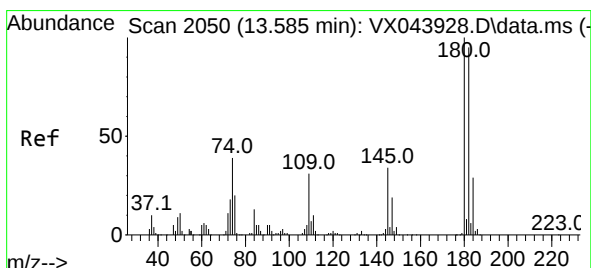
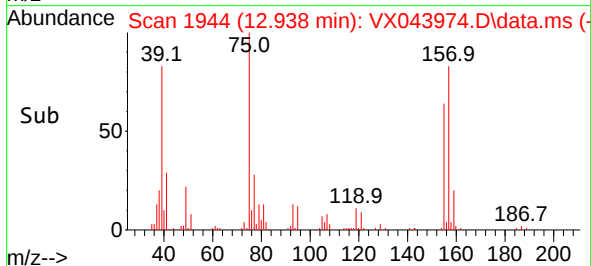
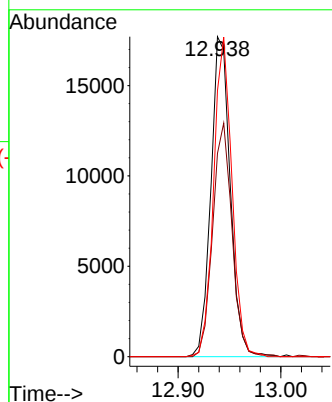
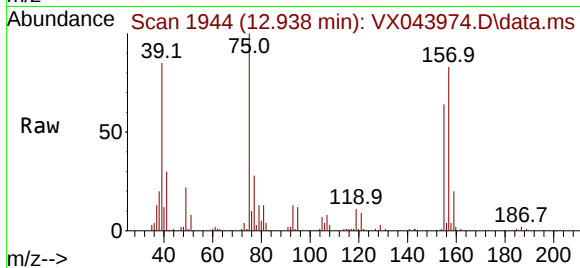




#92
1,2-Dibromo-3-Chloropropane
Concen: 54.925 ug/l
RT: 12.938 min Scan# 1944
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

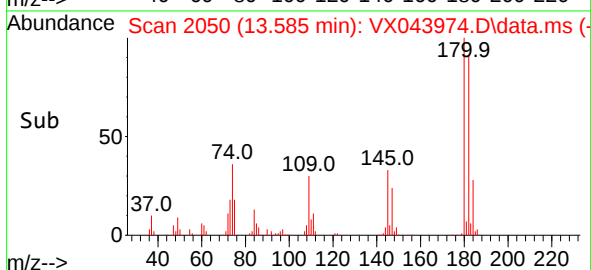
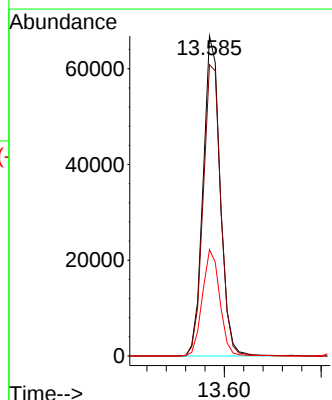
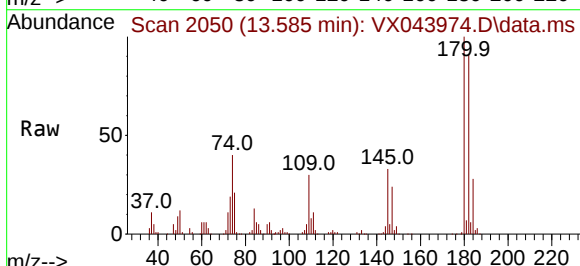
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

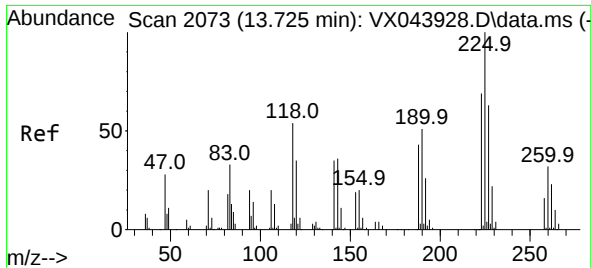
Tgt Ion: 75 Resp: 23157
Ion Ratio Lower Upper
75 100
155 72.5 40.1 120.2
157 94.3 49.6 149.0



#93
1,2,4-Trichlorobenzene
Concen: 51.631 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

Tgt Ion: 180 Resp: 82015
Ion Ratio Lower Upper
180 100
182 94.2 48.0 144.2
145 33.9 16.8 50.4

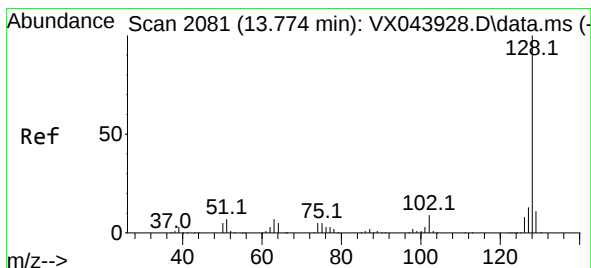
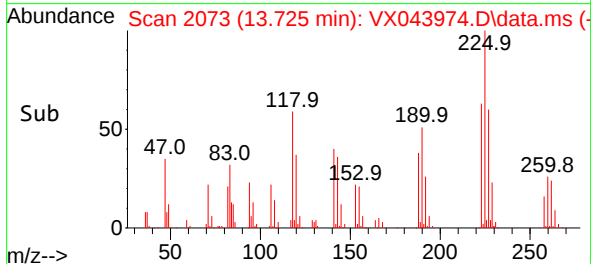
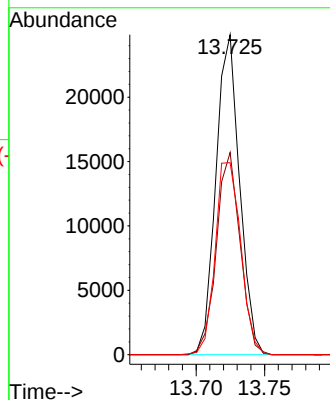
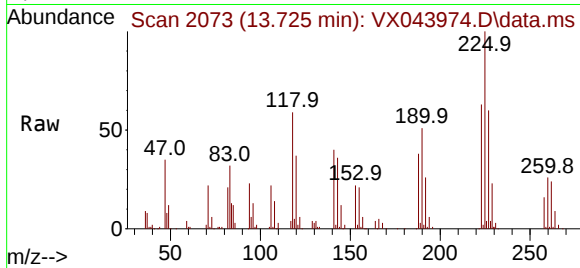




#94
Hexachlorobutadiene
Concen: 47.537 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

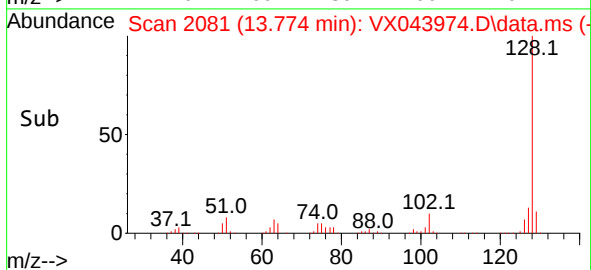
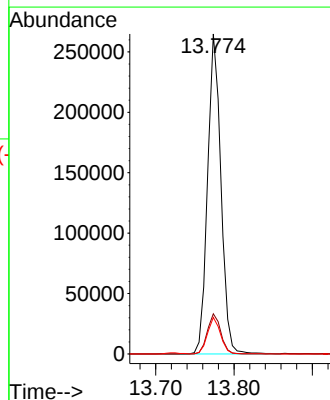
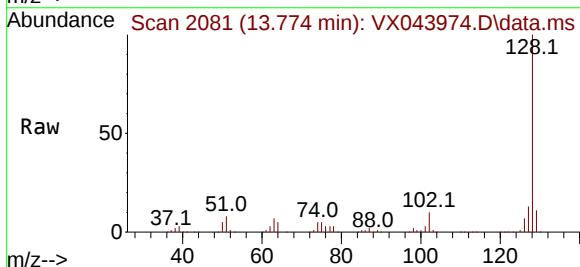
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-10-20241119MSD

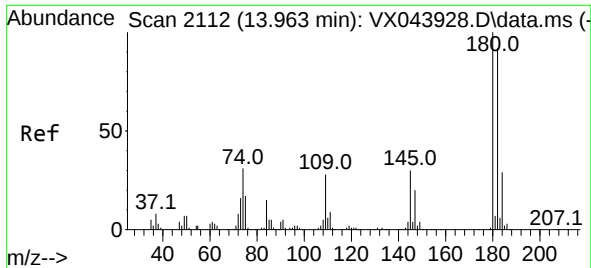
Tgt Ion:	225	Resp:	29844
Ion Ratio	Lower	Upper	
225	100		
223	63.1	32.9	98.6
227	65.0	31.6	94.8



#95
Naphthalene
Concen: 54.591 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.001 min
Lab File: VX043974.D
Acq: 22 Nov 2024 20:42

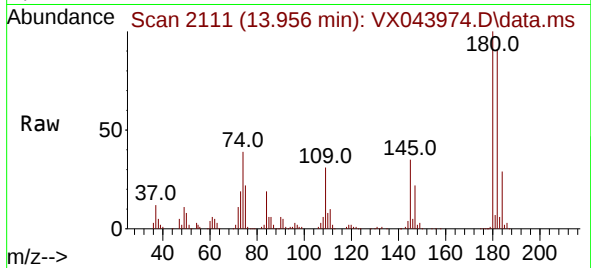
Tgt Ion:	128	Resp:	312161
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.2	15.2
129	11.2	8.6	12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 53.954 ug/l
 RT: 13.956 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: VX043974.D
 Acq: 22 Nov 2024 20:42

Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-10-20241119MSD



Tgt Ion:180 Resp: 86747
 Ion Ratio Lower Upper
 180 100
 182 93.3 45.6 136.8
 145 35.0 16.4 49.4

