

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123124\
 Data File : VX044565.D
 Acq On : 30 Dec 2024 23:31
 Operator : JC/MD
 Sample : P5376-09MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01S-20241218MSD

Quant Time: Dec 31 00:42:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	117366	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	203568	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	185270	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	88862	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	92706	45.051	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	90.100%
35) Dibromofluoromethane	5.379	113	73572	52.183	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.360%
50) Toluene-d8	8.647	98	245485	51.610	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.220%
62) 4-Bromofluorobenzene	11.079	95	90330	54.348	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	108.700%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	85623	47.181	ug/l	96
3) Chloromethane	1.294	50	81656	47.052	ug/l	99
4) Vinyl Chloride	1.374	62	86477	47.831	ug/l	99
5) Bromomethane	1.593	94	58899	45.920	ug/l	100
6) Chloroethane	1.660	64	59438	52.796	ug/l	97
7) Trichlorofluoromethane	1.867	101	152903	43.199	ug/l	100
8) Diethyl Ether	2.136	74	62872	52.039	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.319	101	73413	51.257	ug/l	95
10) Methyl Iodide	2.440	142	102991	54.560	ug/l	96
11) Tert butyl alcohol	2.995	59	75264	259.514	ug/l	97
12) 1,1-Dichloroethene	2.306	96	69520	52.846	ug/l	94
13) Acrolein	2.239	56	115847	275.949	ug/l	98
14) Allyl chloride	2.654	41	110354	50.363	ug/l	98
15) Acrylonitrile	3.068	53	215410	268.135	ug/l	97
16) Acetone	2.386	43	195287	232.779	ug/l	99
17) Carbon Disulfide	2.501	76	121076	48.418	ug/l	99
18) Methyl Acetate	2.709	43	105030	48.556	ug/l	94
19) Methyl tert-butyl Ether	3.117	73	254833	49.640	ug/l	100
20) Methylene Chloride	2.782	84	81705	51.852	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	72101	51.570	ug/l	97
22) Diisopropyl ether	3.763	45	250548	50.778	ug/l	98
23) Vinyl Acetate	3.721	43	959197	239.112	ug/l	100
24) 1,1-Dichloroethane	3.605	63	141873	51.582	ug/l	99
25) 2-Butanone	4.562	43	301393	252.705	ug/l	99
26) 2,2-Dichloropropane	4.465	77	90082	40.316	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	90287	50.847	ug/l	94
28) Bromochloromethane	4.897	49	60861	45.126	ug/l	92
29) Tetrahydrofuran	5.007	42	191435	250.067	ug/l	99
30) Chloroform	5.086	83	155478	50.313	ug/l	99
31) Cyclohexane	5.464	56	103050	46.398	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	131822	51.390	ug/l	99
36) 1,1-Dichloropropene	5.690	75	91272	50.081	ug/l	97
37) Ethyl Acetate	4.721	43	112201	49.805	ug/l	100
38) Carbon Tetrachloride	5.672	117	105515	53.777	ug/l	94
39) Methylcyclohexane	7.373	83	109863	50.425	ug/l	98
40) Benzene	6.031	78	302466	54.662	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	61771	51.637	ug/l	97
42) 1,2-Dichloroethane	6.080	62	119613	52.476	ug/l	97
43) Isopropyl Acetate	6.342	43	178954	50.823	ug/l	99
44) Trichloroethene	7.123	130	75397	54.641	ug/l	99
45) 1,2-Dichloropropane	7.427	63	71931	50.882	ug/l	98
46) Dibromomethane	7.574	93	60376	55.051	ug/l	92
47) Bromodichloromethane	7.824	83	108492	57.278	ug/l	97
48) Methyl methacrylate	7.696	41	89847	52.566	ug/l	96
49) 1,4-Dioxane	7.665	88	27843	982.512	ug/l #	67
51) 4-Methyl-2-Pentanone	8.574	43	610558	269.681	ug/l	99
52) Toluene	8.714	92	188284	54.185	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	101551	49.951	ug/l	94
54) cis-1,3-Dichloropropene	8.366	75	111258	53.947	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	79785	57.797	ug/l	97
56) Ethyl methacrylate	9.116	69	120288	55.197	ug/l	97
57) 1,3-Dichloropropane	9.305	76	130926	54.489	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.171	63	666	0.606	ug/l #	46
59) 2-Hexanone	9.433	43	452053	275.855	ug/l	97
60) Dibromochloromethane	9.518	129	79058	53.799	ug/l	98
61) 1,2-Dibromoethane	9.610	107	80061	56.977	ug/l	100
64) Tetrachloroethene	9.269	164	63742	51.837	ug/l	97
65) Chlorobenzene	10.079	112	216781	54.606	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	73066	57.267	ug/l	99
67) Ethyl Benzene	10.189	91	359222	52.369	ug/l	100
68) m/p-Xylenes	10.299	106	277945	110.428	ug/l	94
69) o-Xylene	10.640	106	138979	54.573	ug/l	93
70) Styrene	10.652	104	231579	56.724	ug/l	96
71) Bromoform	10.799	173	51474	56.744	ug/l #	99
73) Isopropylbenzene	10.963	105	359171	52.798	ug/l	99
74) N-amyl acetate	10.841	43	146096	46.469	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	124420	52.658	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	125089	63.047	ug/l	86
77) Bromobenzene	11.195	156	91014	55.172	ug/l	93
78) n-propylbenzene	11.305	91	391289	52.041	ug/l	97
79) 2-Chlorotoluene	11.360	91	241758	49.718	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	290256	51.451	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	29615	43.578	ug/l	99
82) 4-Chlorotoluene	11.451	91	272161	50.544	ug/l	98
83) tert-Butylbenzene	11.713	119	302779	54.308	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	292868	52.861	ug/l	99
85) sec-Butylbenzene	11.890	105	353700	52.258	ug/l	98
86) p-Isopropyltoluene	12.006	119	300454	53.335	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	159178	55.241	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	157882	53.300	ug/l	96
89) n-Butylbenzene	12.329	91	243147	51.330	ug/l	100
90) Hexachloroethane	12.536	117	46484	56.528	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	161181	53.871	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	23931	52.174	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	94053	57.338	ug/l	98
94) Hexachlorobutadiene	13.725	225	38792	58.794	ug/l	99
95) Naphthalene	13.774	128	335035	52.326	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	100100	57.535	ug/l	98

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Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration

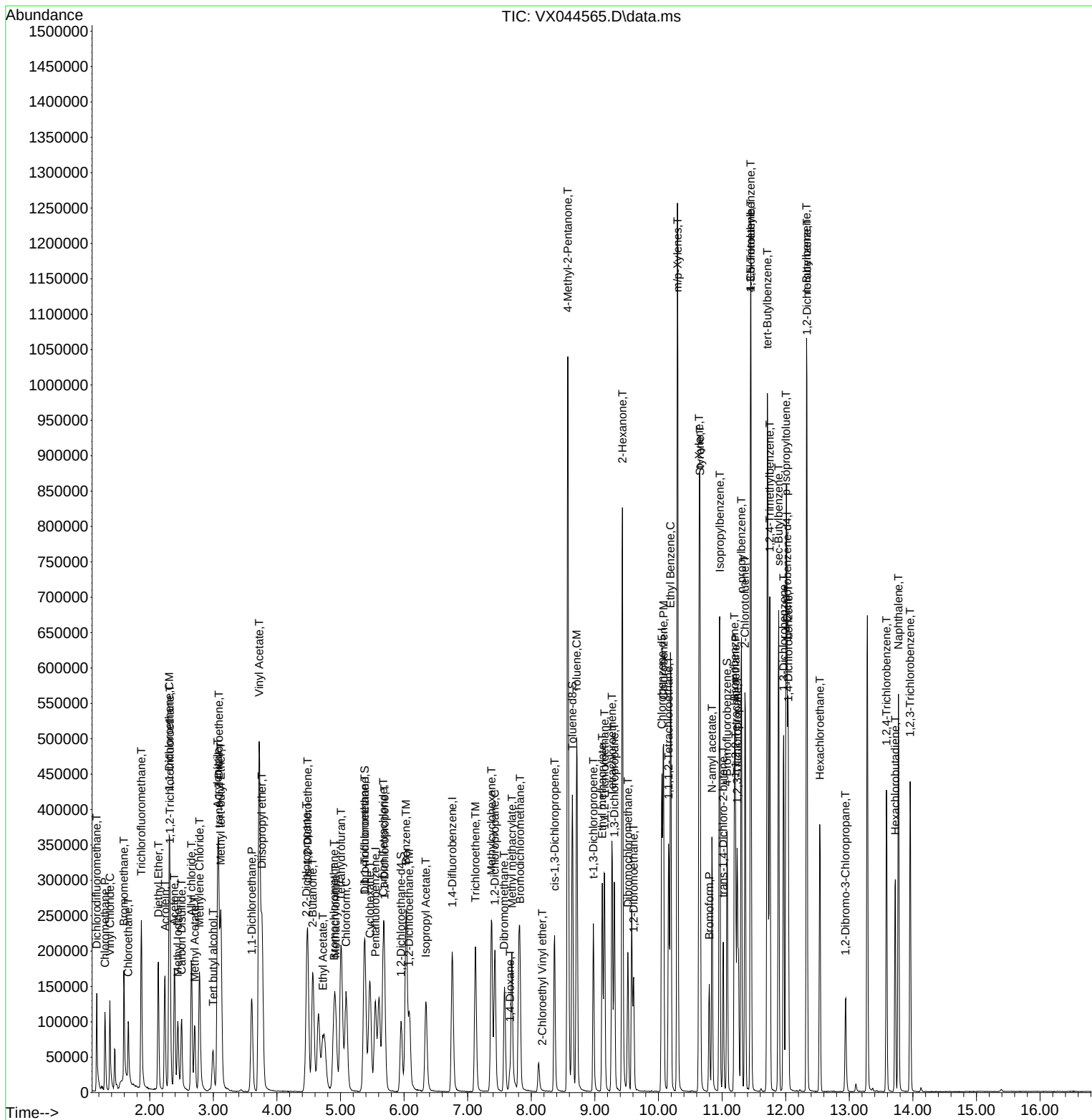
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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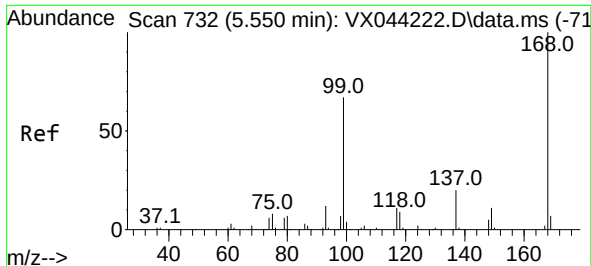
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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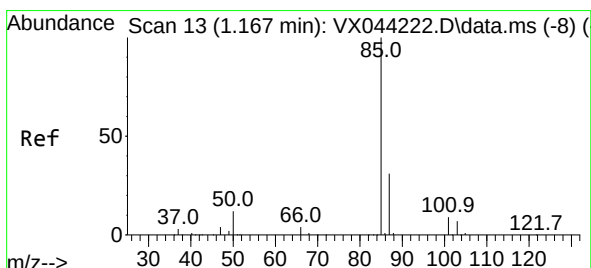
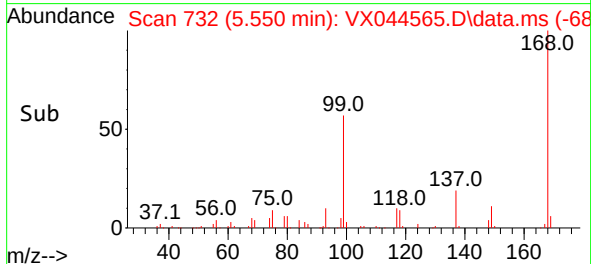
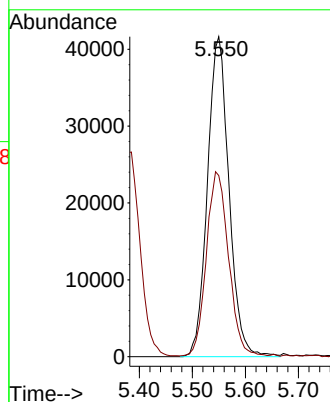
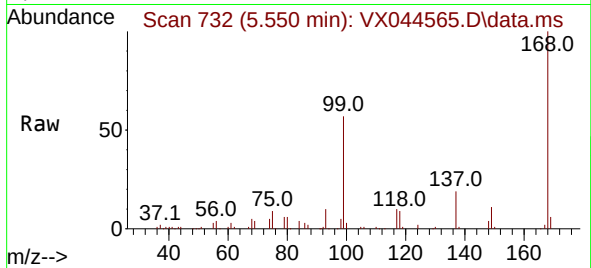




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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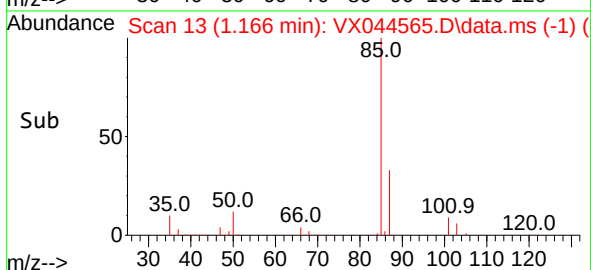
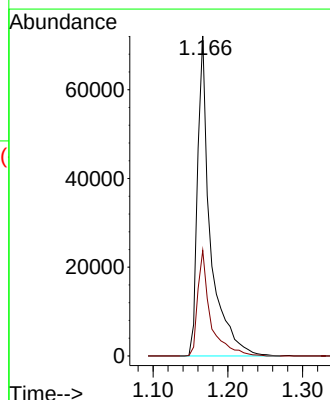
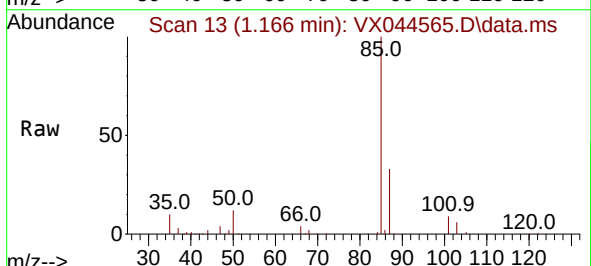
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

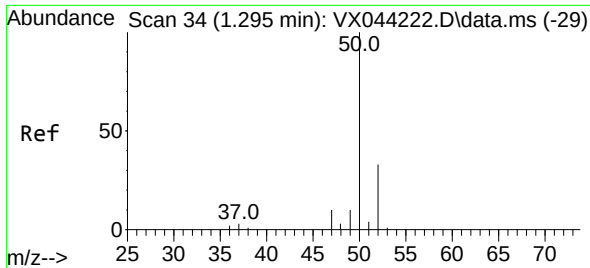
Tgt Ion:168 Resp: 117366
Ion Ratio Lower Upper
168 100
99 56.5 53.4 80.0



#2
Dichlorodifluoromethane
Concen: 47.181 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 85 Resp: 85623
Ion Ratio Lower Upper
85 100
87 33.0 15.4 46.4

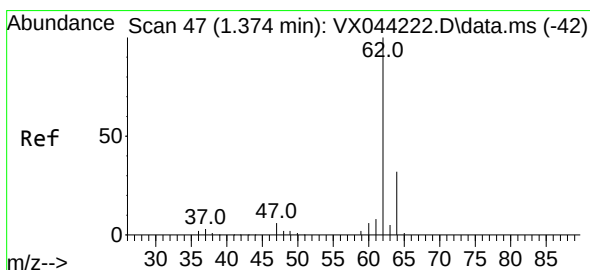
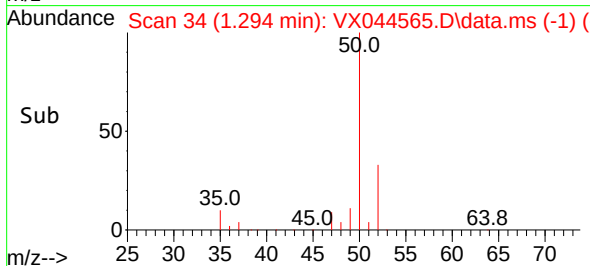
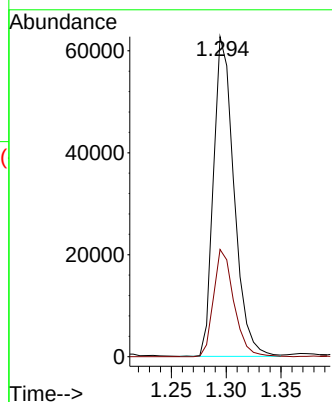
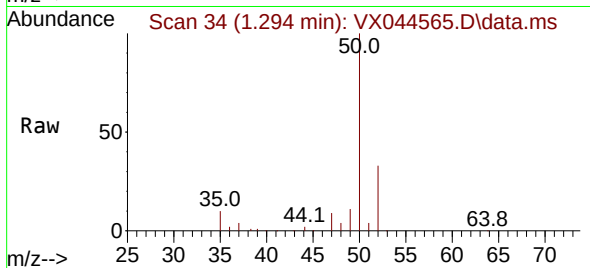




#3
Chloromethane
Concen: 47.052 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

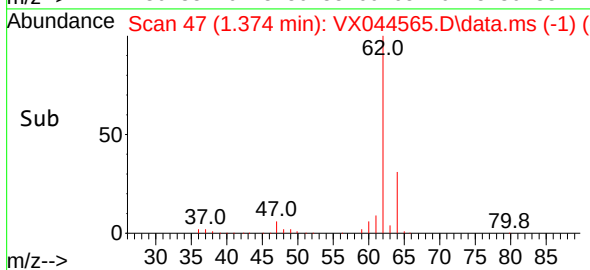
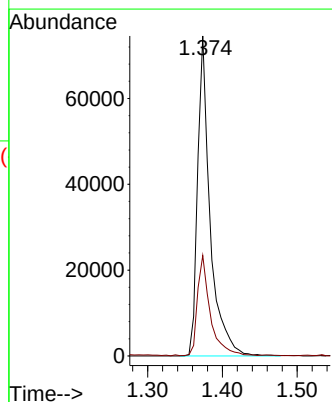
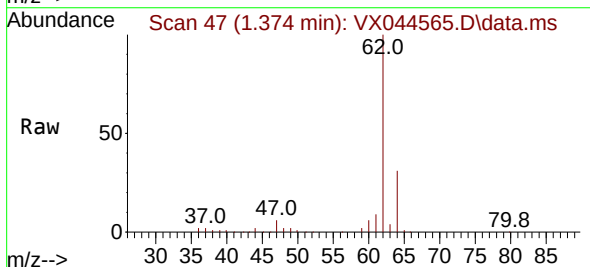
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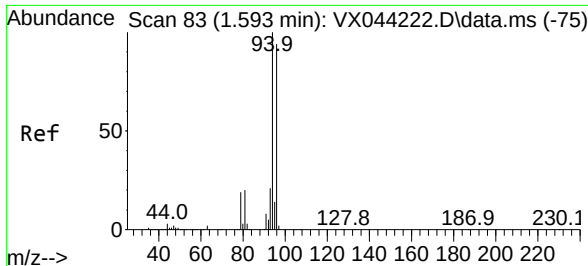
Tgt Ion: 50 Resp: 81656
Ion Ratio Lower Upper
50 100
52 33.5 26.5 39.7



#4
Vinyl Chloride
Concen: 47.831 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 62 Resp: 86477
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5

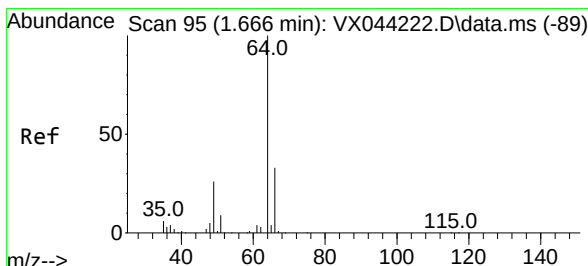
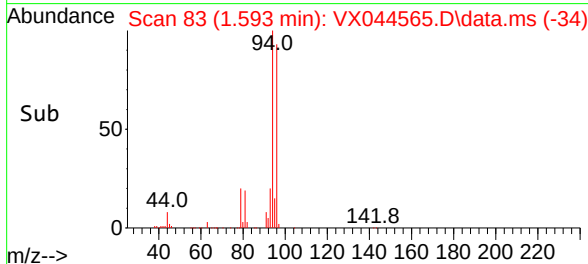
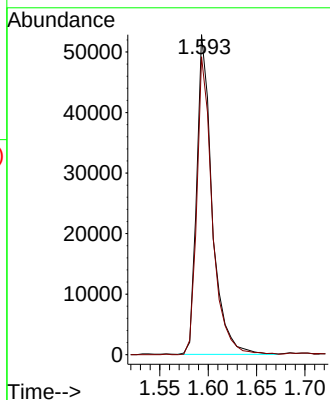
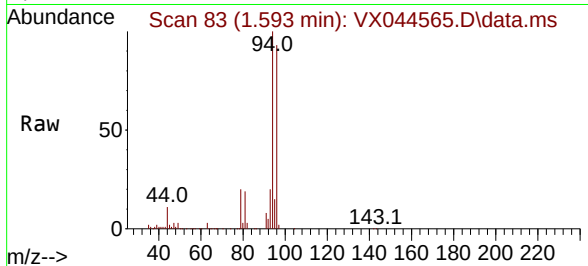




#5
Bromomethane
Concen: 45.920 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
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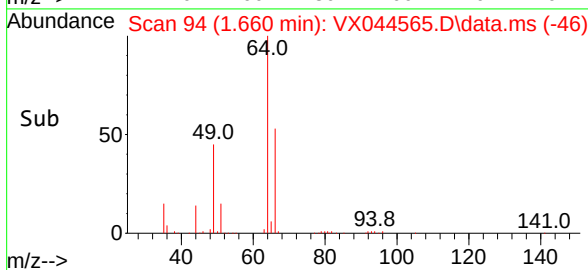
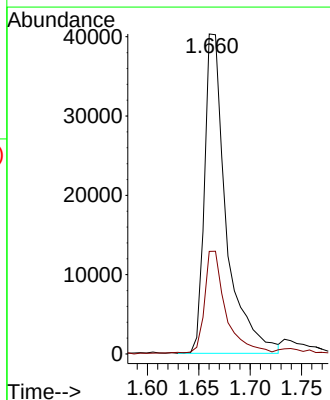
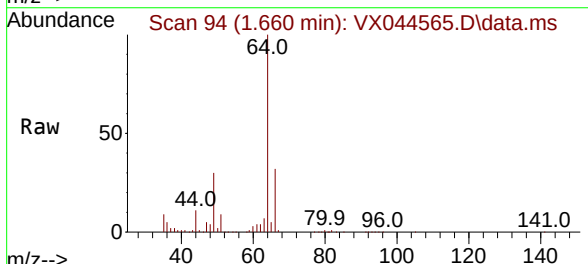
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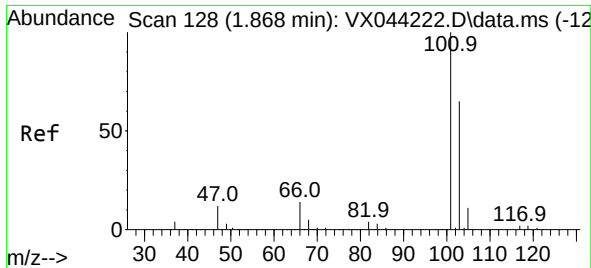
Tgt Ion: 94 Resp: 58899
Ion Ratio Lower Upper
94 100
96 93.2 74.9 112.3



#6
Chloroethane
Concen: 52.796 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
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Tgt Ion: 64 Resp: 59438
Ion Ratio Lower Upper
64 100
66 31.6 26.6 39.8

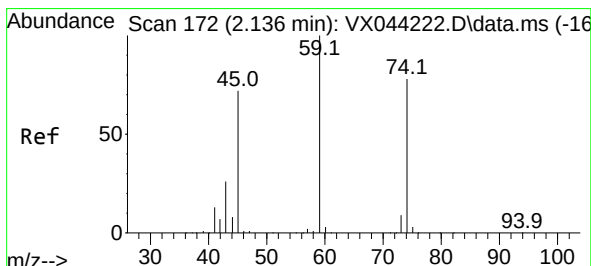
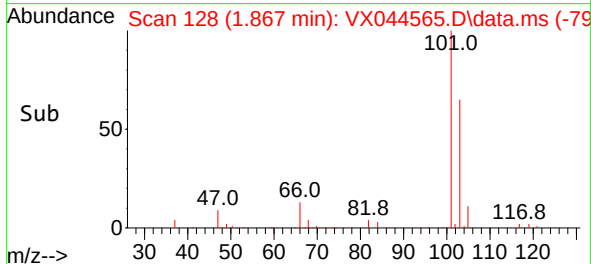
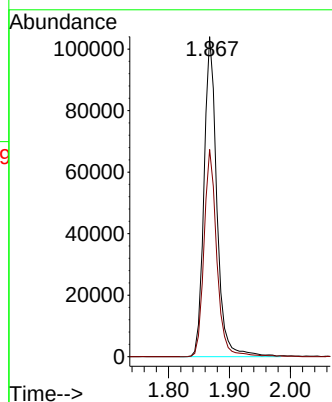
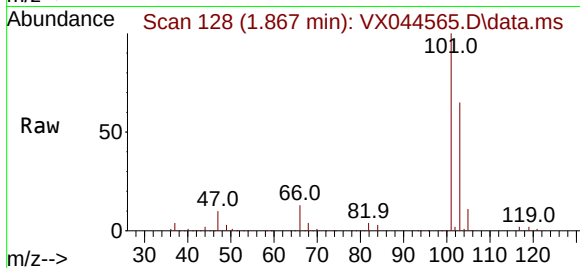




#7
 Trichlorofluoromethane
 Concen: 43.199 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

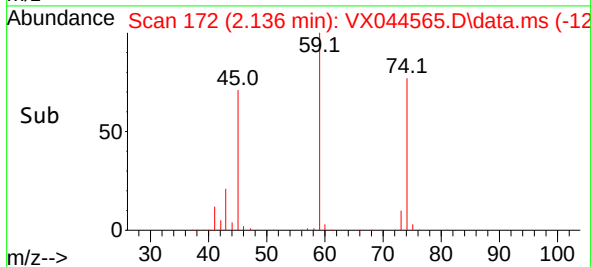
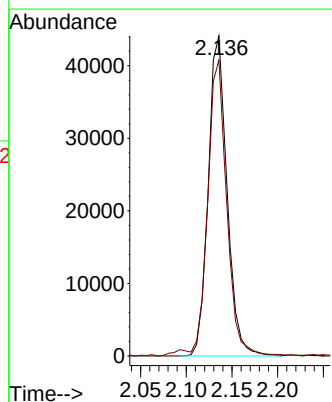
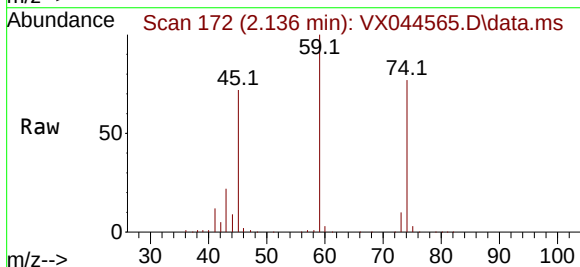
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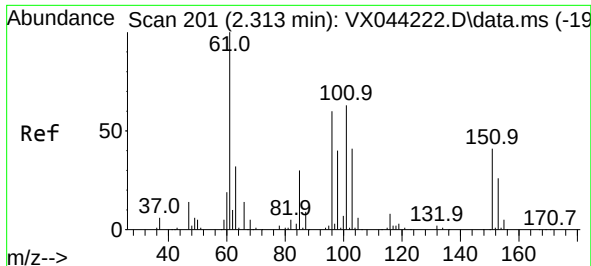
Tgt Ion:101 Resp: 152903
 Ion Ratio Lower Upper
 101 100
 103 64.8 51.8 77.8



#8
 Diethyl Ether
 Concen: 52.039 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 62872
 Ion Ratio Lower Upper
 74 100
 45 94.9 48.4 145.0

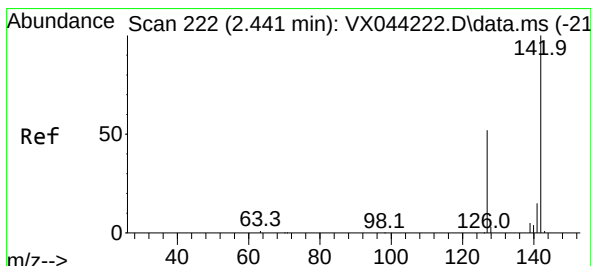
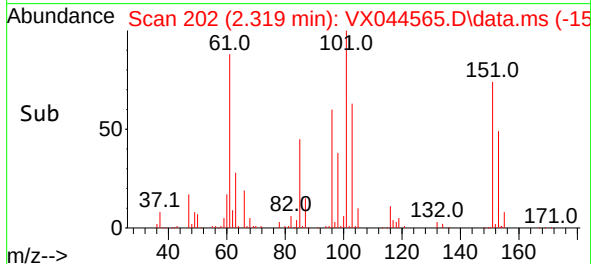
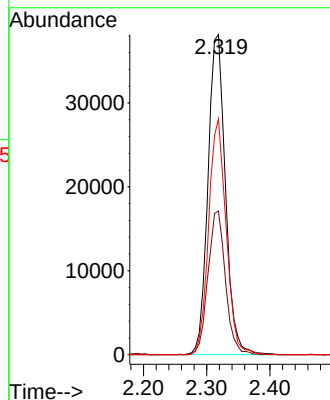
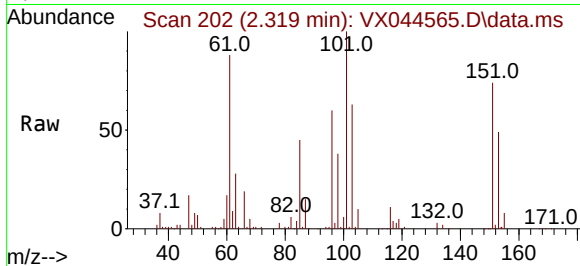




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.257 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

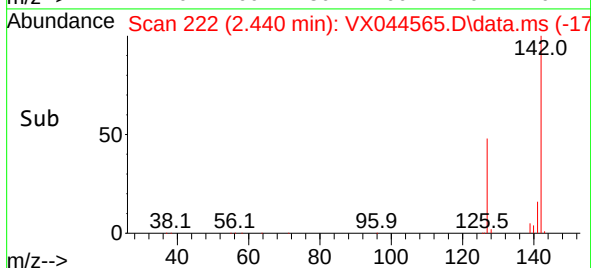
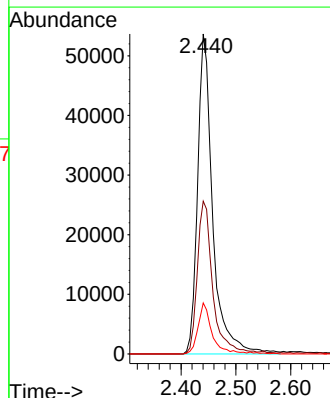
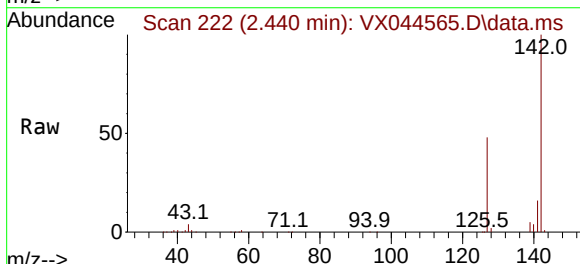
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

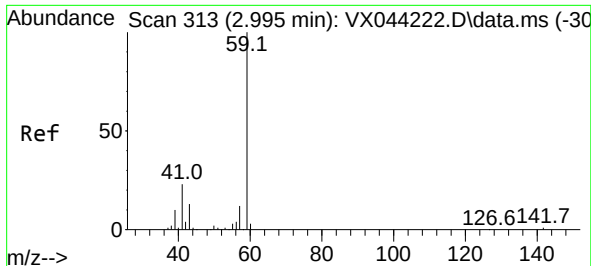
Tgt Ion:101 Resp: 73413
Ion Ratio Lower Upper
101 100
85 45.0 38.5 57.7
151 73.8 55.8 83.6



#10
Methyl Iodide
Concen: 54.560 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:142 Resp: 102991
Ion Ratio Lower Upper
142 100
127 48.7 41.8 62.8
141 14.6 11.5 17.3

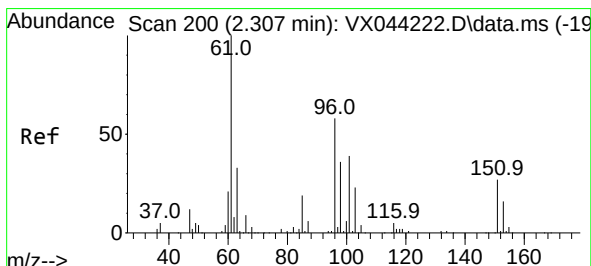
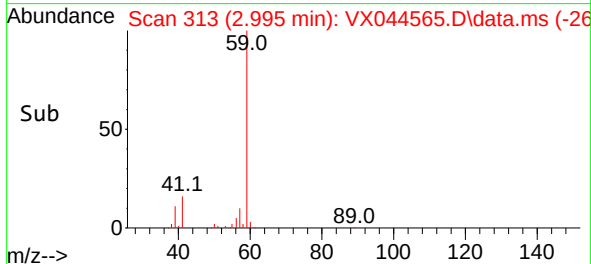
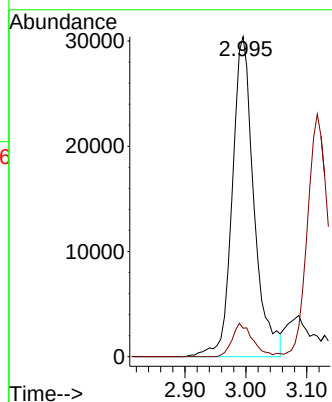
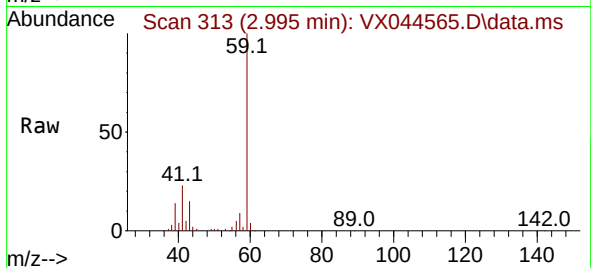




#11
Tert butyl alcohol
Concen: 259.514 ug/l
RT: 2.995 min Scan# 313
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

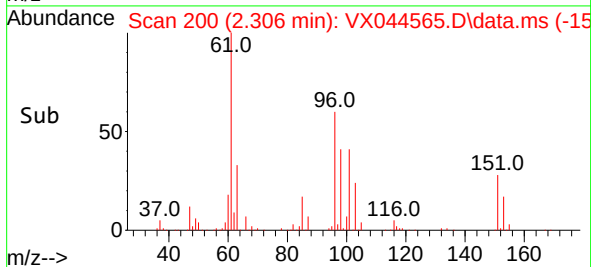
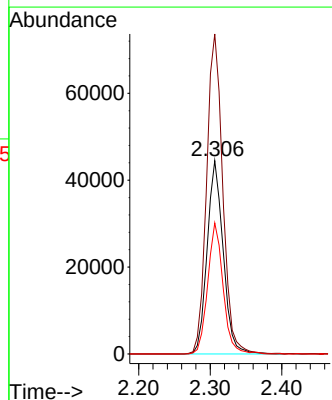
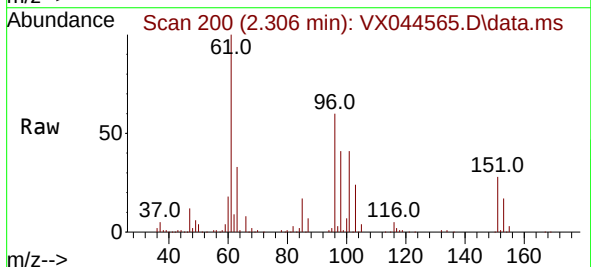
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

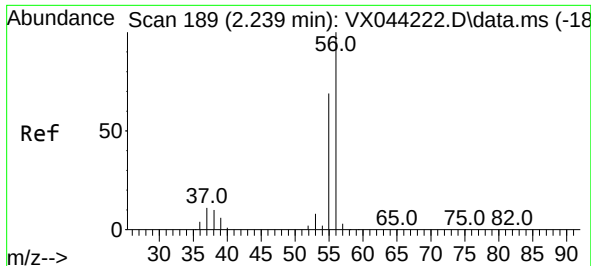
Tgt Ion: 59 Resp: 75264
Ion Ratio Lower Upper
59 100
57 9.7 8.8 13.2



#12
1,1-Dichloroethene
Concen: 52.846 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 96 Resp: 69520
Ion Ratio Lower Upper
96 100
61 165.5 138.0 207.0
98 67.8 50.0 75.0

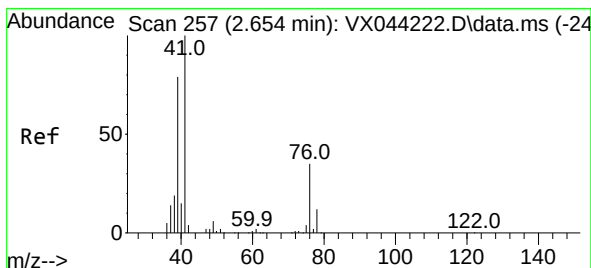
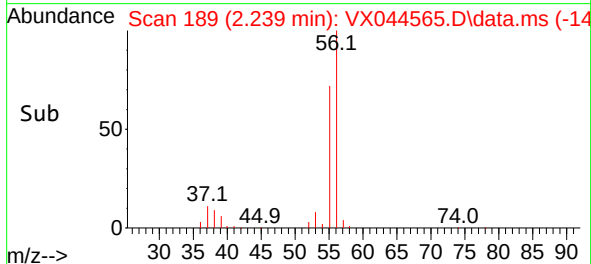
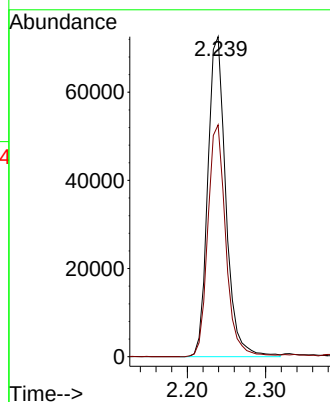
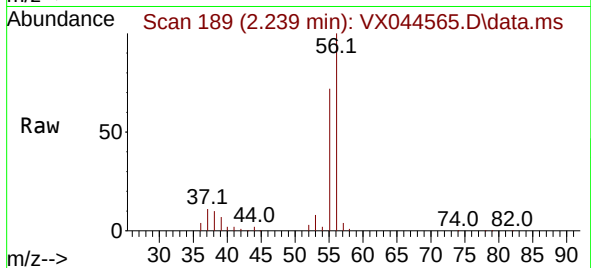




#13
Acrolein
Concen: 275.949 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

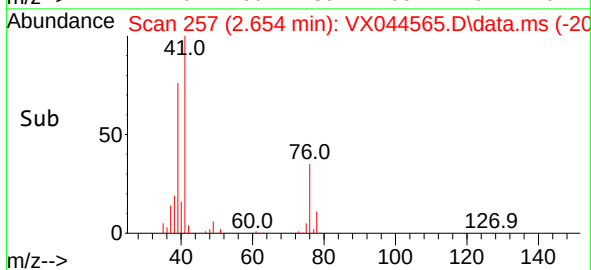
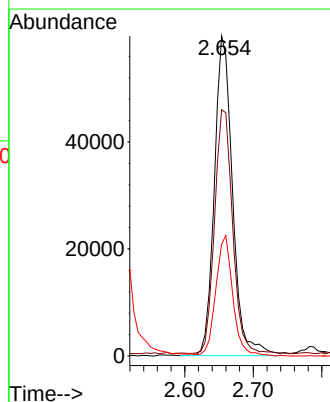
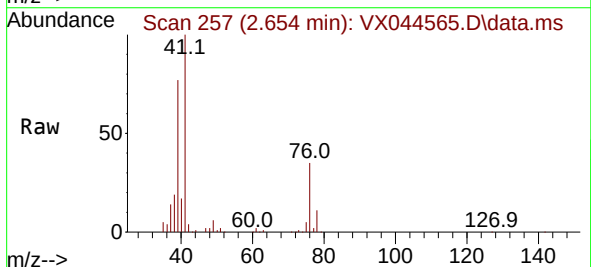
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

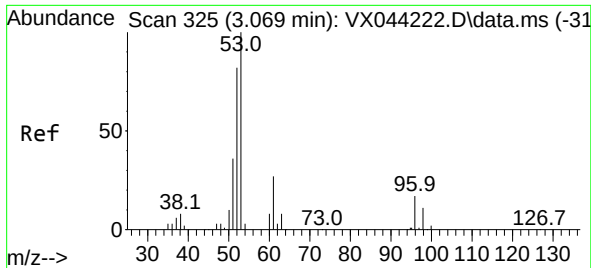
Tgt Ion: 56 Resp: 115847
Ion Ratio Lower Upper
56 100
55 72.2 56.6 84.8



#14
Allyl chloride
Concen: 50.363 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 41 Resp: 110354
Ion Ratio Lower Upper
41 100
39 75.6 61.9 92.9
76 35.0 27.4 41.2

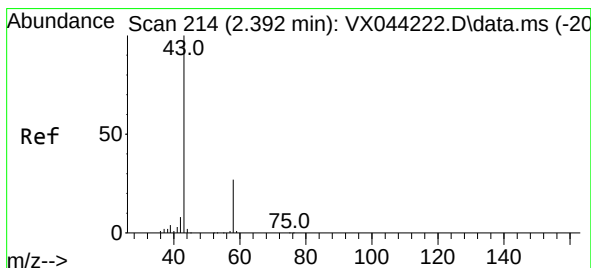
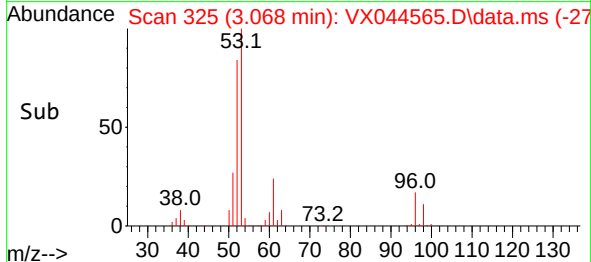
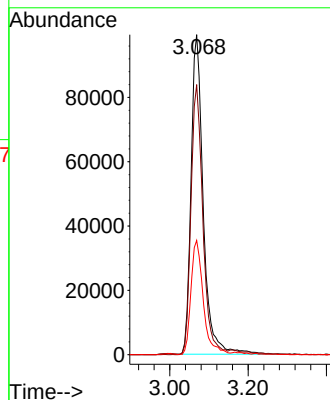
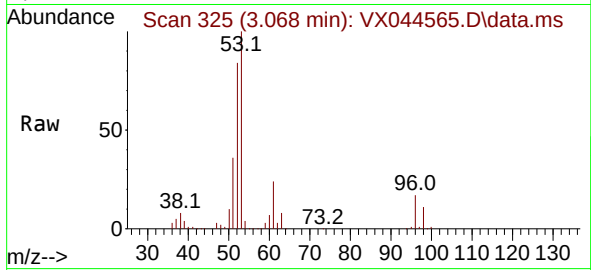




#15
Acrylonitrile
Concen: 268.135 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

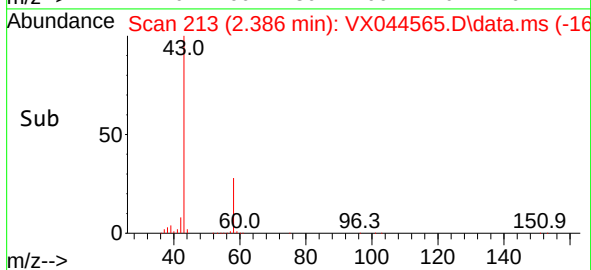
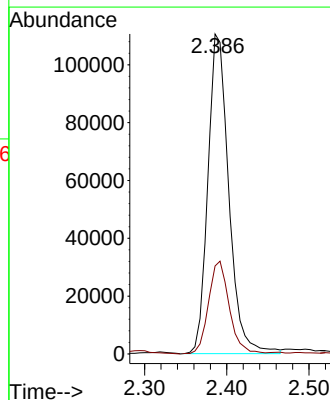
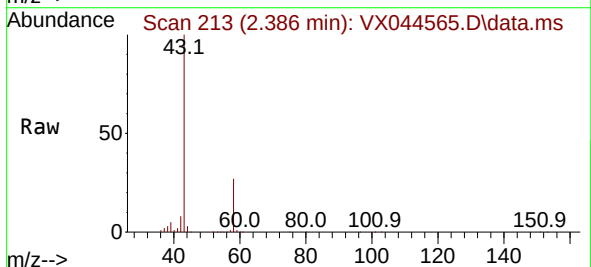
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

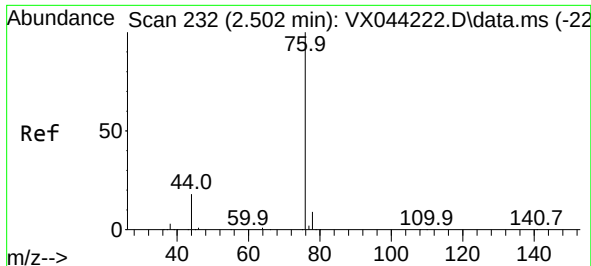
Tgt Ion: 53 Resp: 215410
Ion Ratio Lower Upper
53 100
52 81.9 67.4 101.0
51 36.0 30.3 45.5



#16
Acetone
Concen: 232.779 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 43 Resp: 195287
Ion Ratio Lower Upper
43 100
58 27.5 21.6 32.4

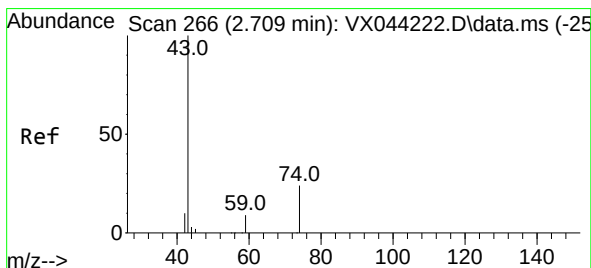
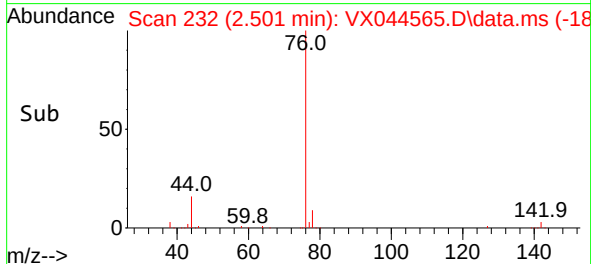
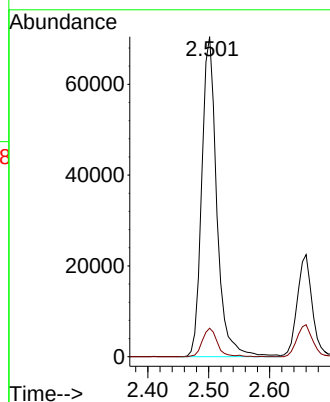
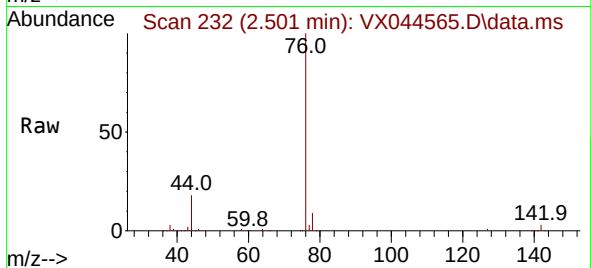




#17
Carbon Disulfide
Concen: 48.418 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

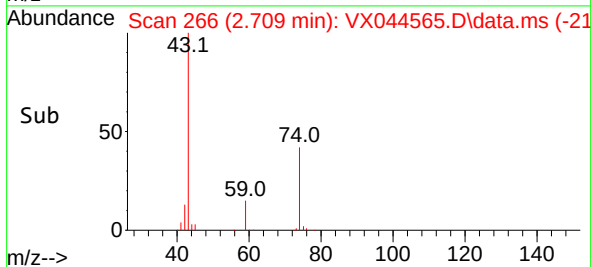
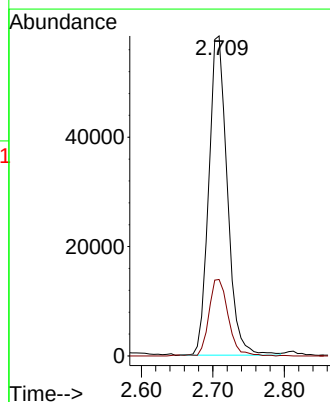
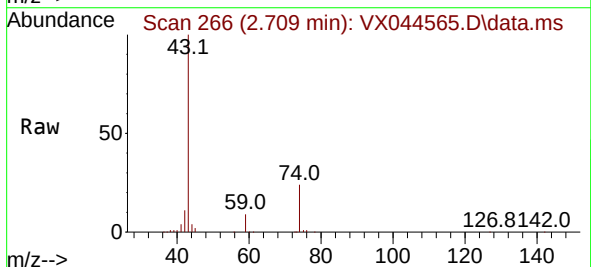
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

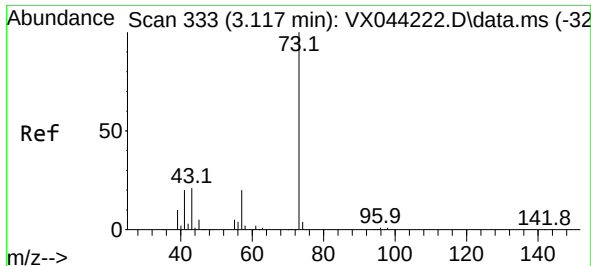
Tgt Ion: 76 Resp: 121076
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.0



#18
Methyl Acetate
Concen: 48.556 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 43 Resp: 105030
Ion Ratio Lower Upper
43 100
74 24.9 17.7 26.5

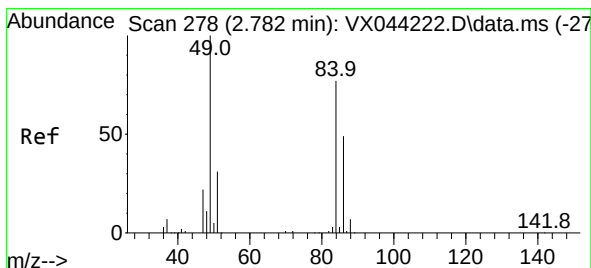
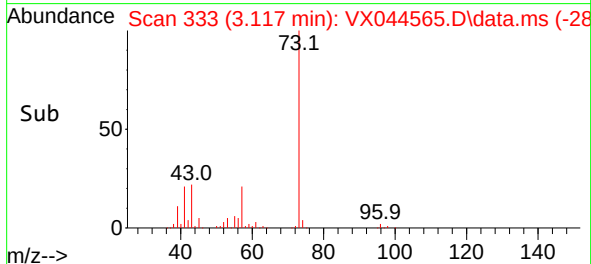
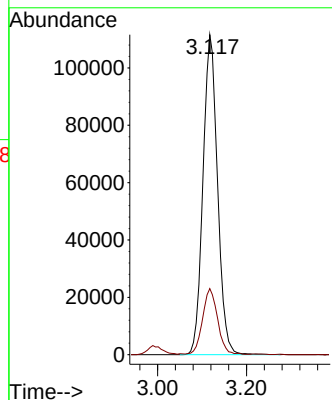
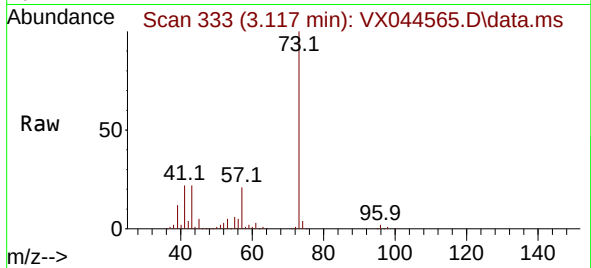




#19
Methyl tert-butyl Ether
Concen: 49.640 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

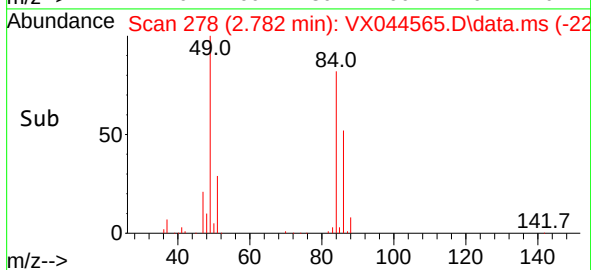
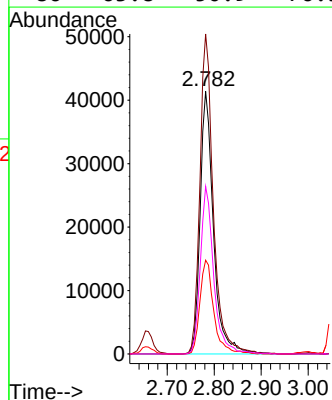
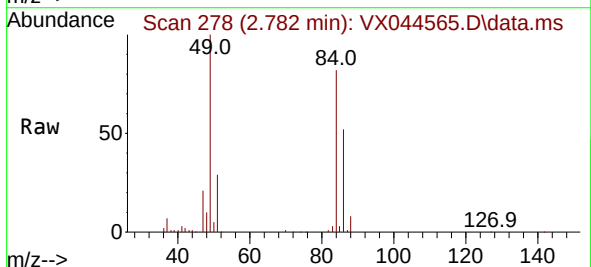
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

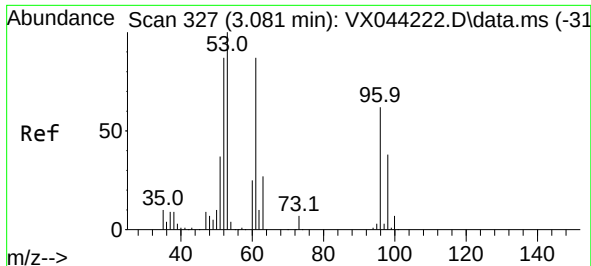
Tgt Ion: 73 Resp: 254833
Ion Ratio Lower Upper
73 100
57 20.5 16.2 24.4



#20
Methylene Chloride
Concen: 51.852 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 84 Resp: 81705
Ion Ratio Lower Upper
84 100
49 121.9 104.2 156.4
51 35.7 32.2 48.4
86 63.8 50.9 76.3

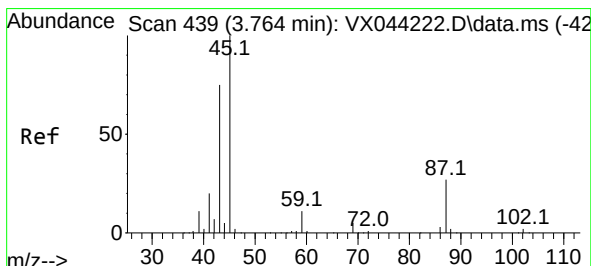
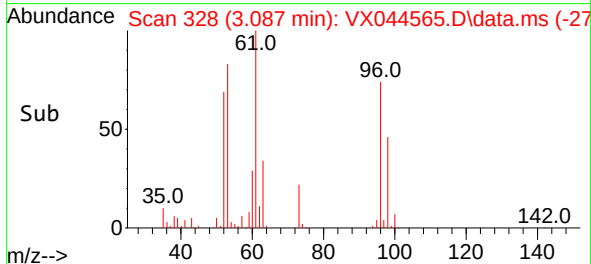
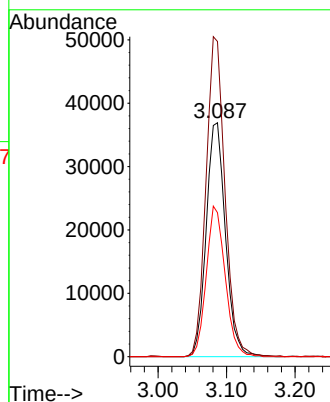
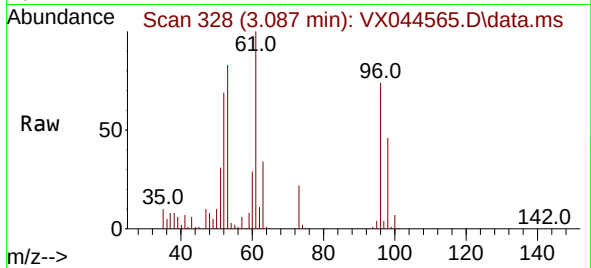




#21
trans-1,2-Dichloroethene
Concen: 51.570 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

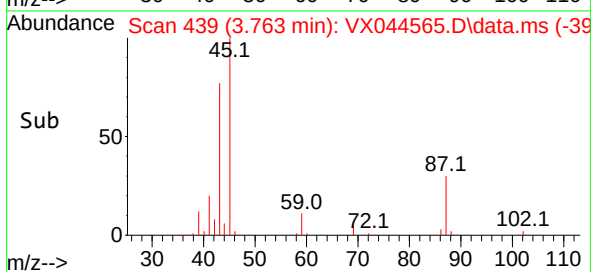
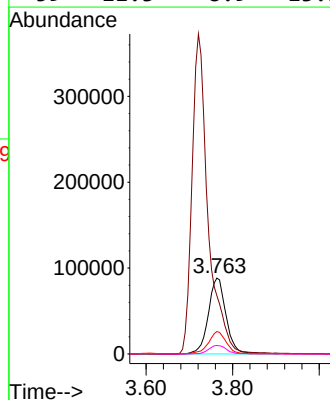
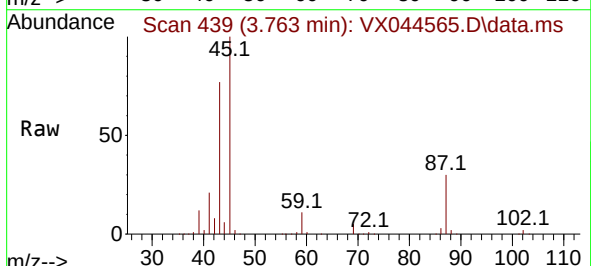
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

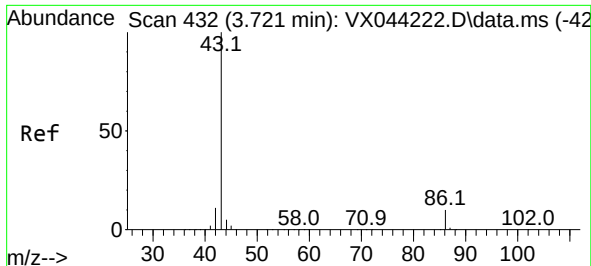
Tgt Ion: 96 Resp: 72101
Ion Ratio Lower Upper
96 100
61 134.7 112.0 168.0
98 61.6 48.8 73.2



#22
Diisopropyl ether
Concen: 50.778 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 45 Resp: 250548
Ion Ratio Lower Upper
45 100
43 76.2 60.2 90.2
87 29.5 21.2 31.8
59 11.3 8.9 13.3

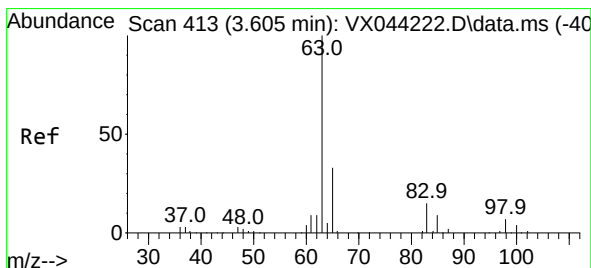
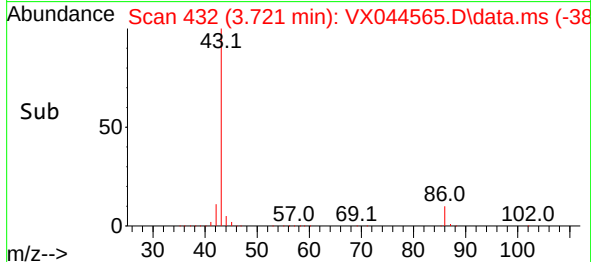
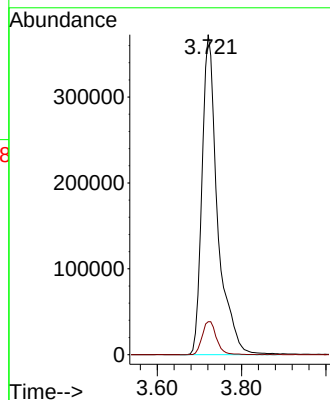
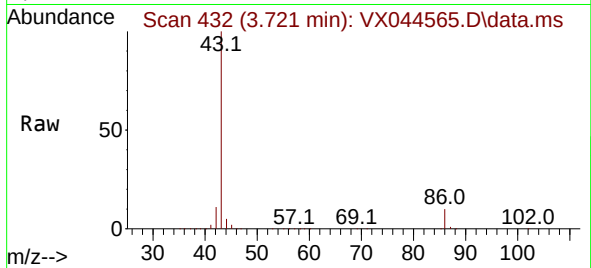




#23
 Vinyl Acetate
 Concen: 239.112 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

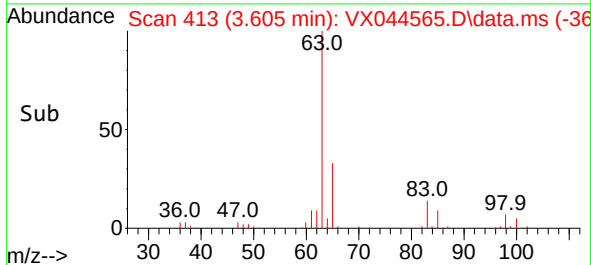
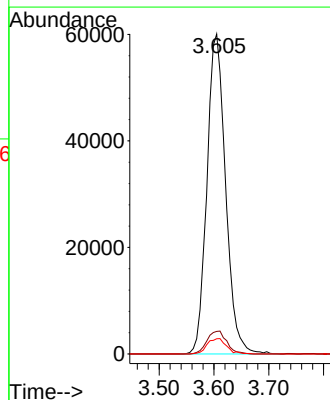
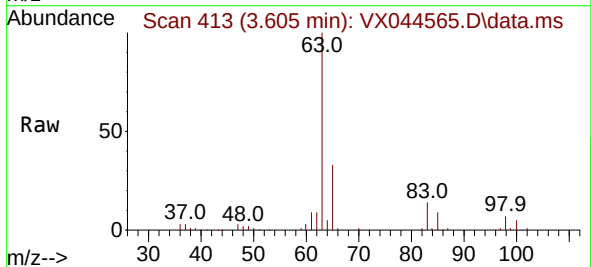
Instrument :
 MSVOA_X
 ClientSampleId :
 RW10-MW01S-20241218MSD

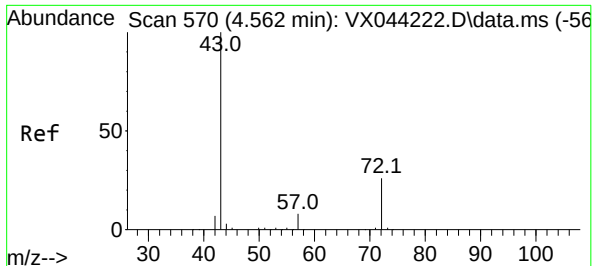
Tgt Ion: 43 Resp: 959197
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.2 12.2



#24
 1,1-Dichloroethane
 Concen: 51.582 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

Tgt Ion: 63 Resp: 141873
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.8
 100 4.8 2.1 6.3

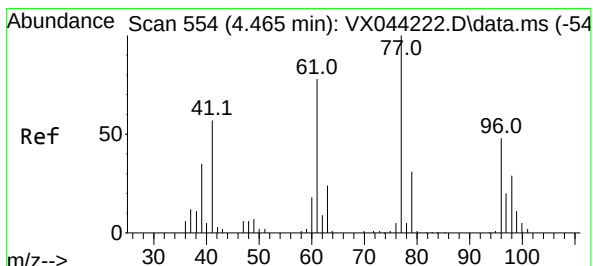
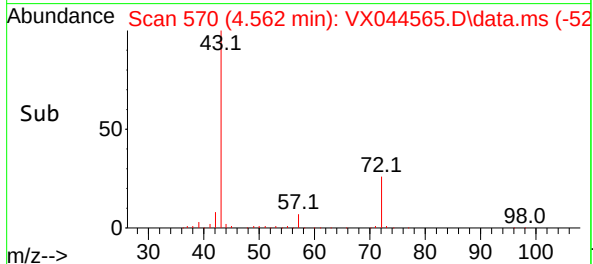
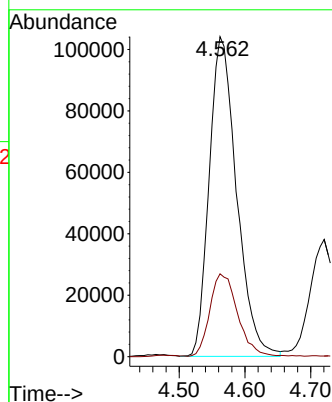
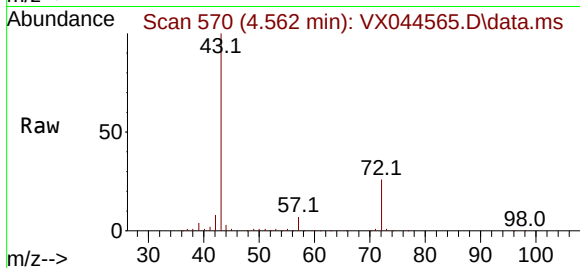




#25
2-Butanone
Concen: 252.705 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

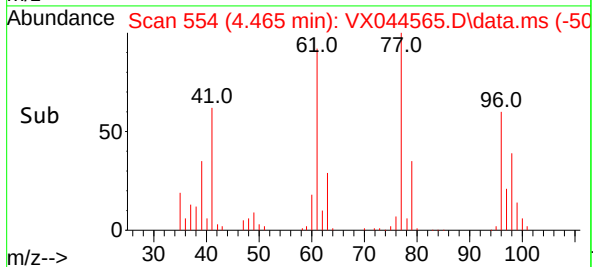
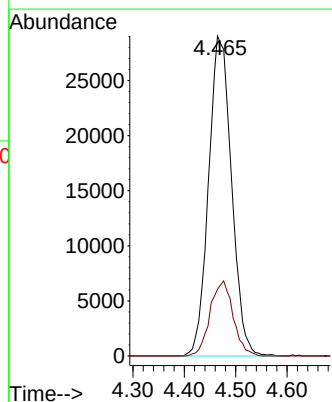
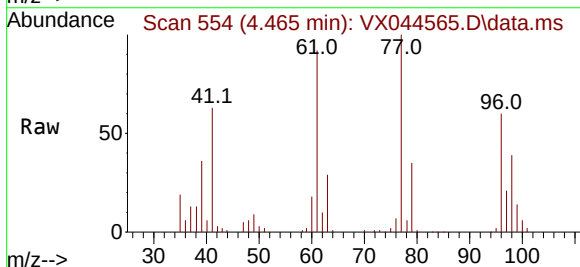
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

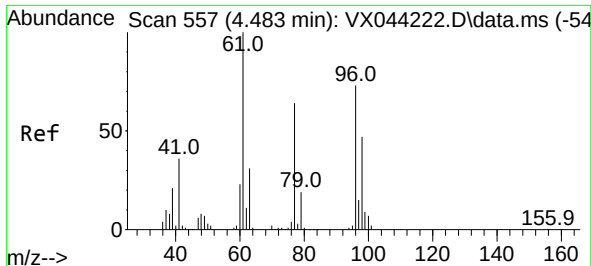
Tgt Ion: 43 Resp: 301393
Ion Ratio Lower Upper
43 100
72 25.7 20.2 30.4



#26
2,2-Dichloropropane
Concen: 40.316 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 77 Resp: 90082
Ion Ratio Lower Upper
77 100
97 23.5 10.7 32.1





#27

cis-1,2-Dichloroethene

Concen: 50.847 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

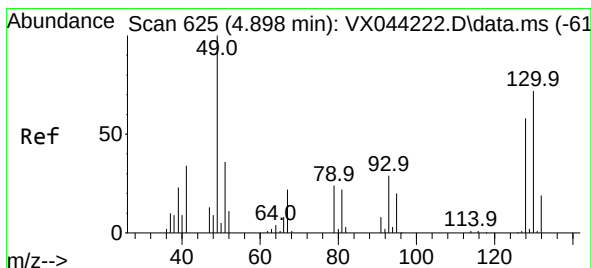
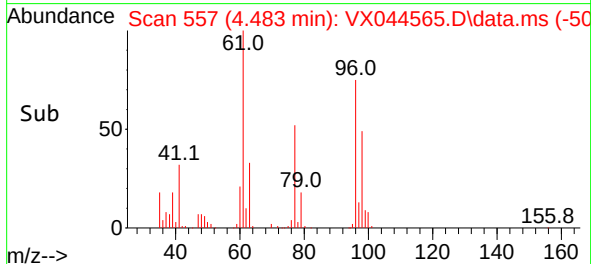
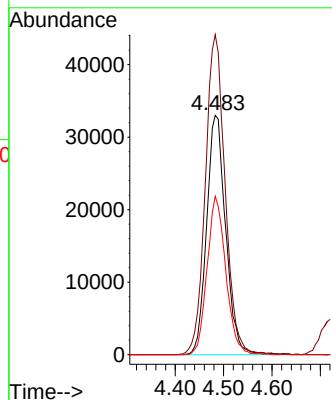
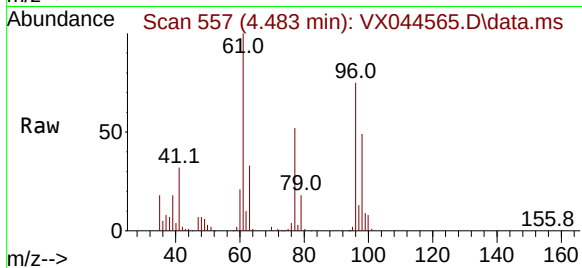
Tgt Ion: 96 Resp: 90287

Ion Ratio Lower Upper

96 100

61 138.5 0.0 299.0

98 65.0 0.0 129.0



#28

Bromochloromethane

Concen: 45.126 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

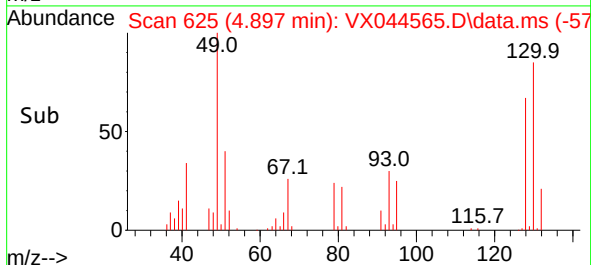
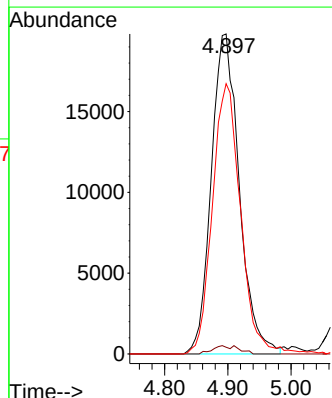
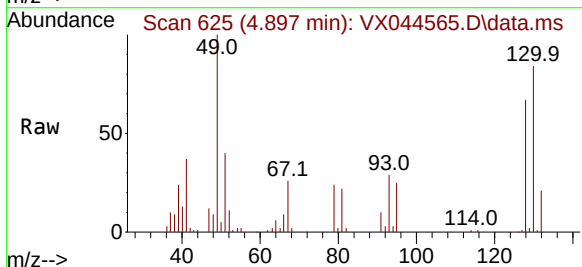
Tgt Ion: 49 Resp: 60861

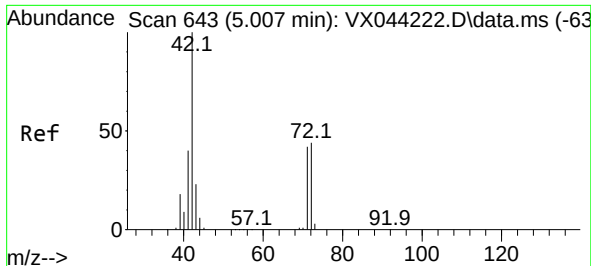
Ion Ratio Lower Upper

49 100

129 1.5 0.0 4.2

130 85.1 62.1 93.1





#29

Tetrahydrofuran

Concen: 250.067 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

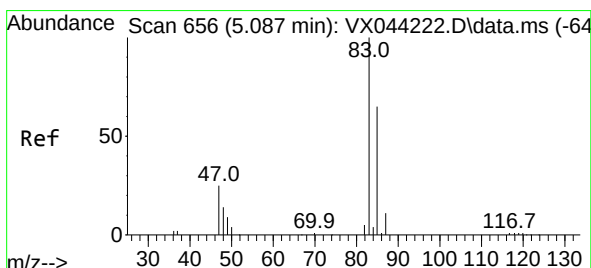
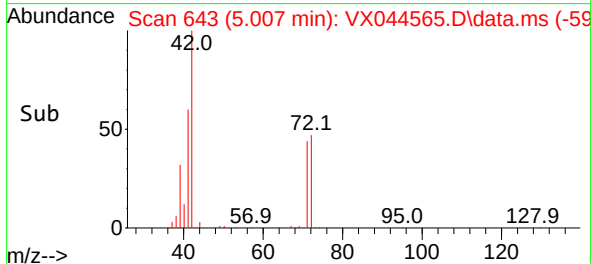
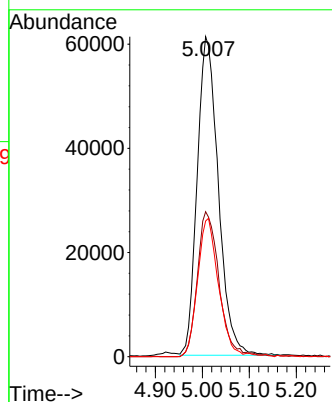
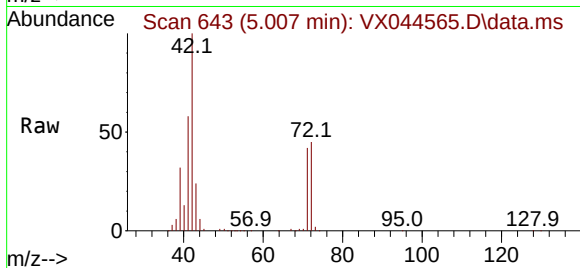
Tgt Ion: 42 Resp: 191435

Ion Ratio Lower Upper

42 100

72 46.8 37.0 55.6

71 43.2 33.6 50.4



#30

Chloroform

Concen: 50.313 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX044565.D

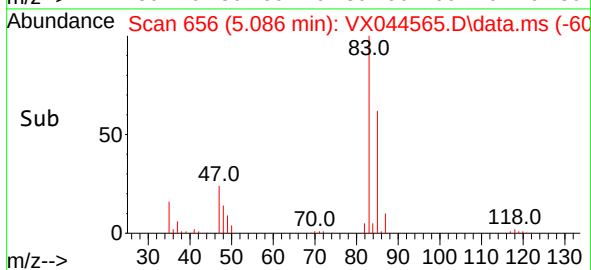
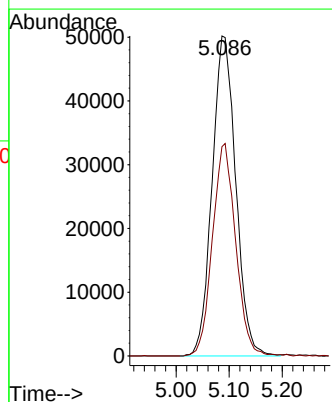
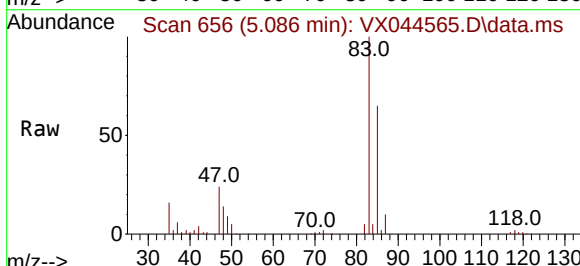
Acq: 30 Dec 2024 23:31

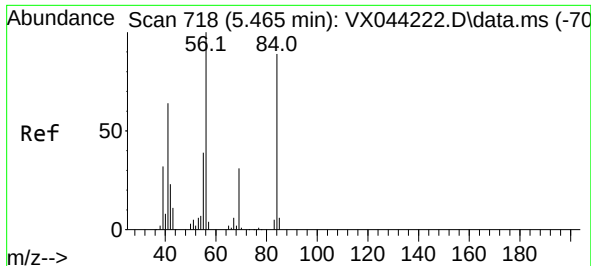
Tgt Ion: 83 Resp: 155478

Ion Ratio Lower Upper

83 100

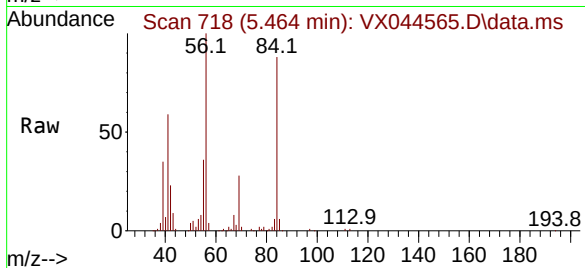
85 65.4 51.6 77.4



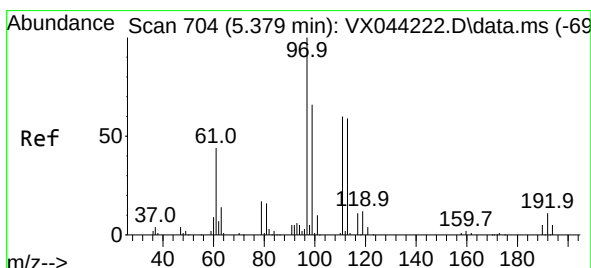
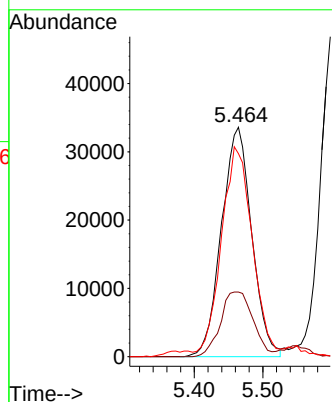
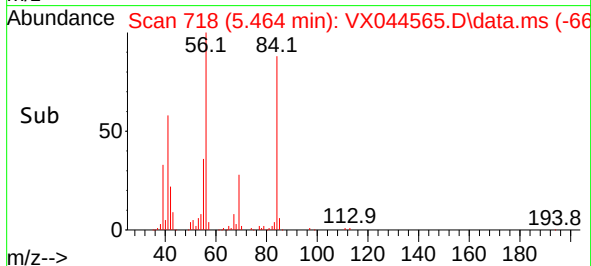


#31
Cyclohexane
Concen: 46.398 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

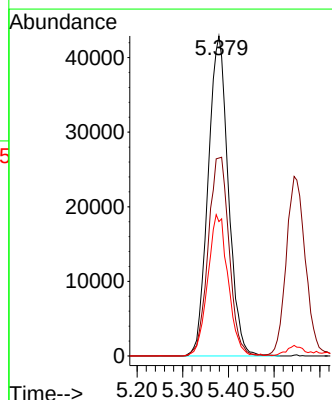
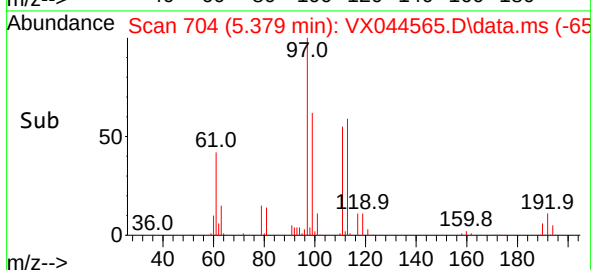
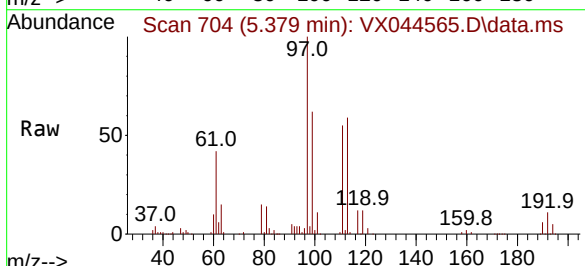


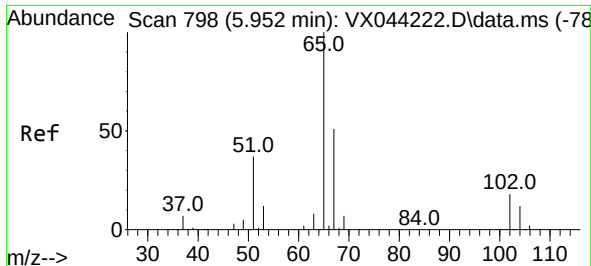
Tgt Ion: 56 Resp: 103050
Ion Ratio Lower Upper
56 100
69 28.2 24.7 37.1
84 86.5 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 51.390 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 97 Resp: 131822
Ion Ratio Lower Upper
97 100
99 64.2 50.8 76.2
61 44.6 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 45.051 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

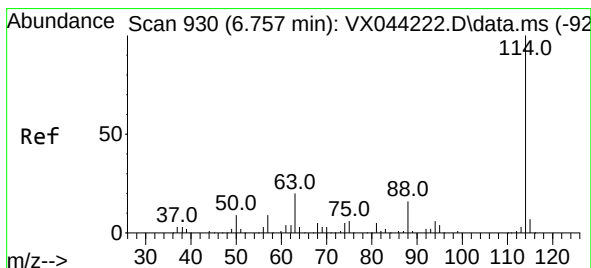
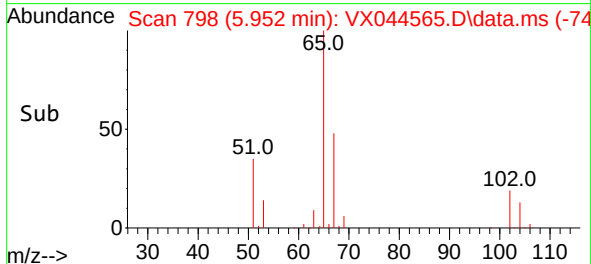
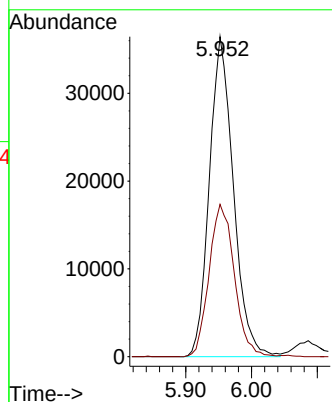
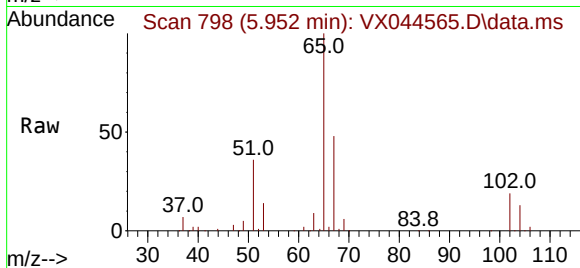
RW10-MW01S-20241218MSD

Tgt Ion: 65 Resp: 92706

Ion Ratio Lower Upper

65 100

67 50.0 0.0 101.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

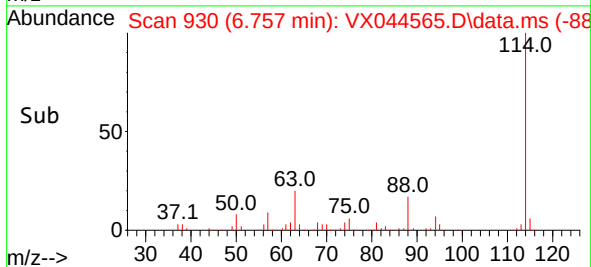
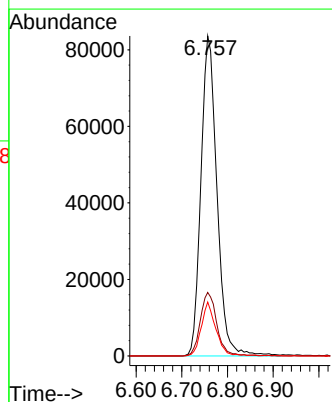
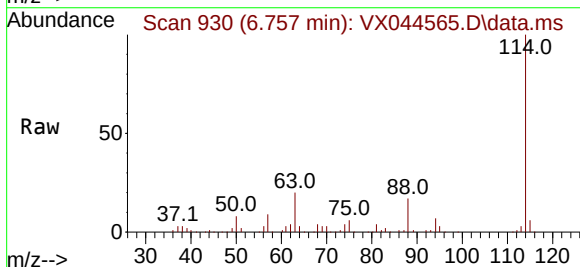
Tgt Ion: 114 Resp: 203568

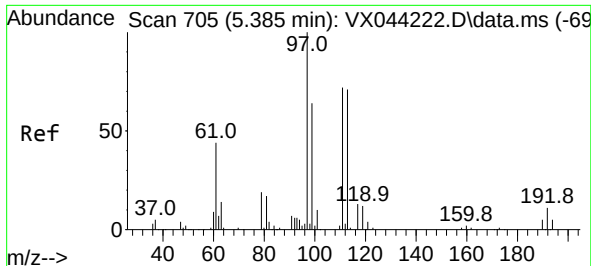
Ion Ratio Lower Upper

114 100

63 19.8 0.0 40.6

88 16.9 0.0 31.8

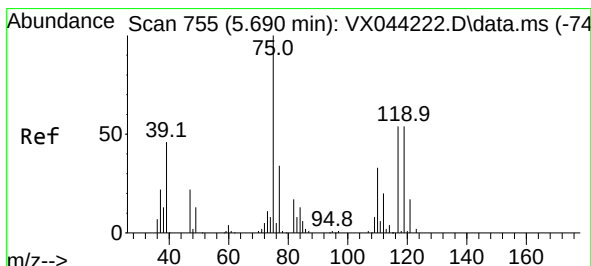
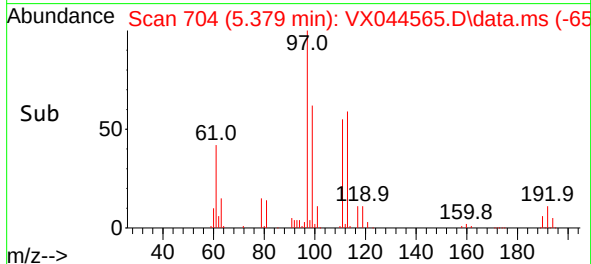
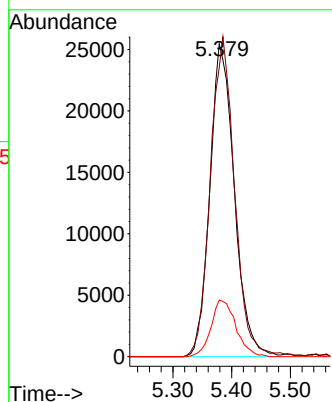
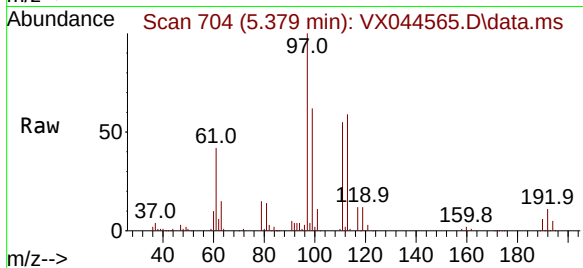




#35
Dibromofluoromethane
Concen: 52.183 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

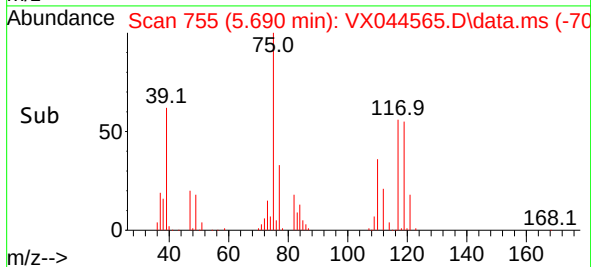
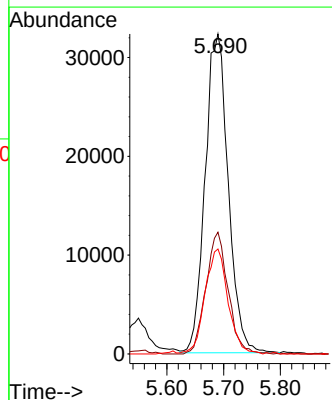
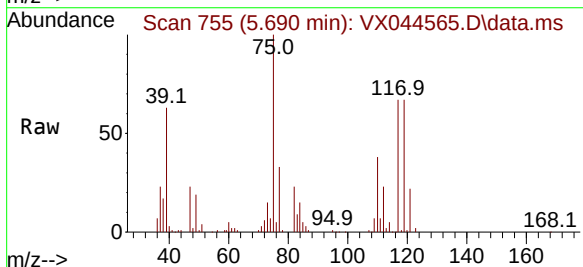
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

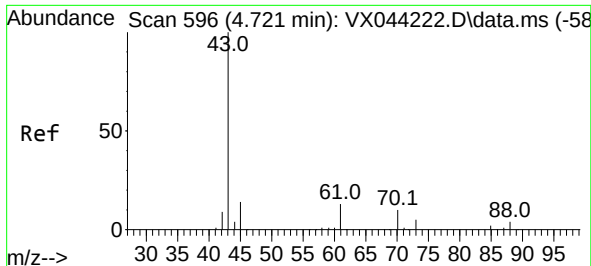
Tgt Ion:113 Resp: 73572
Ion Ratio Lower Upper
113 100
111 101.7 80.4 120.6
192 18.4 13.3 19.9



#36
1,1-Dichloropropene
Concen: 50.081 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 75 Resp: 91272
Ion Ratio Lower Upper
75 100
110 36.7 17.3 51.7
77 32.9 25.4 38.0





#37

Ethyl Acetate

Concen: 49.805 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

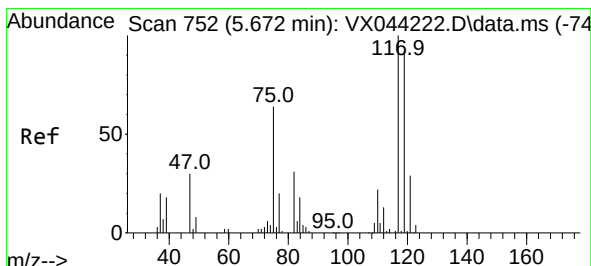
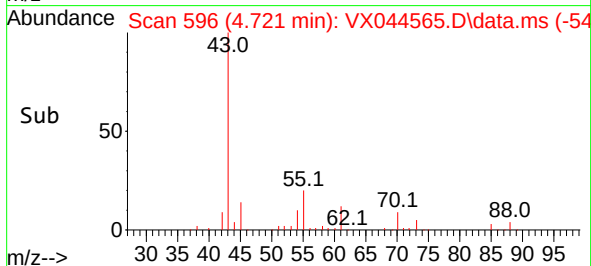
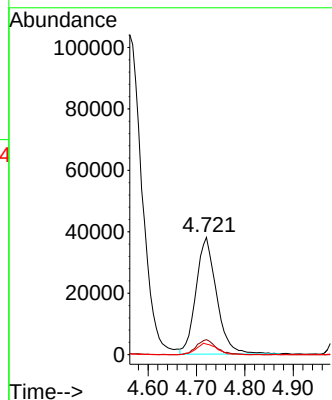
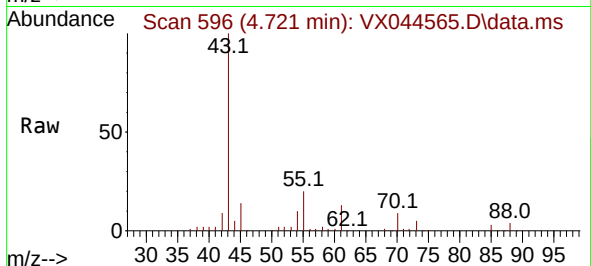
Tgt Ion: 43 Resp: 112201

Ion Ratio Lower Upper

43 100

61 12.5 9.8 14.8

70 9.6 7.7 11.5



#38

Carbon Tetrachloride

Concen: 53.777 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

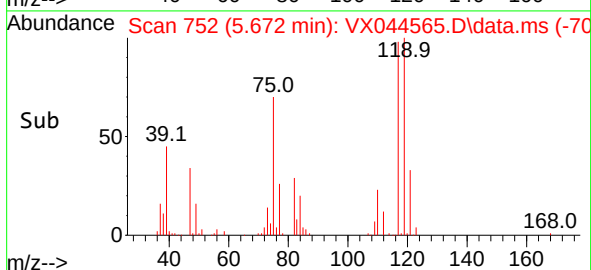
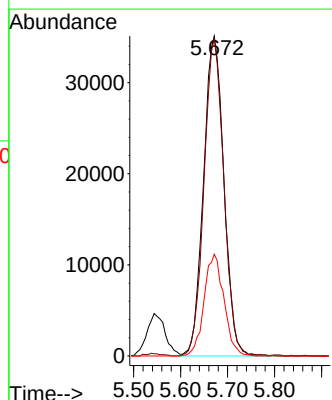
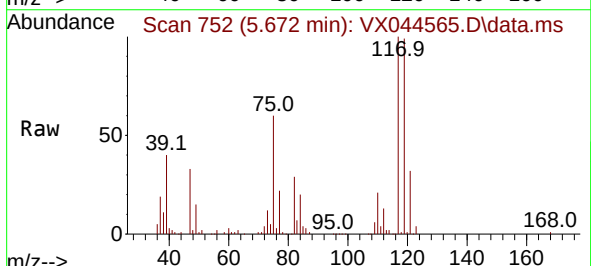
Tgt Ion: 117 Resp: 105515

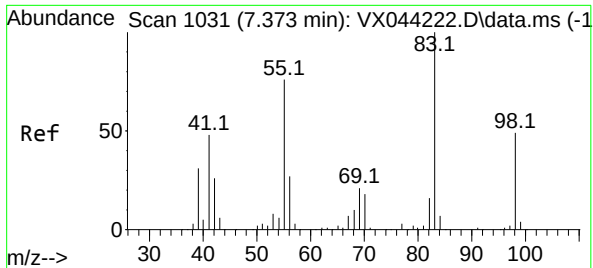
Ion Ratio Lower Upper

117 100

119 99.2 74.2 111.4

121 31.8 23.0 34.6

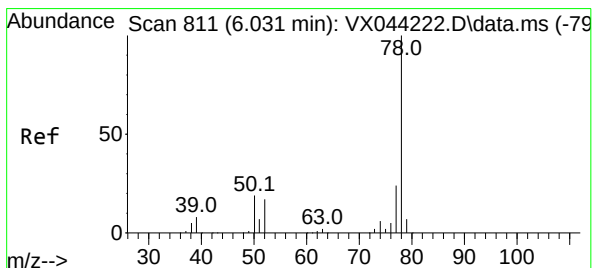
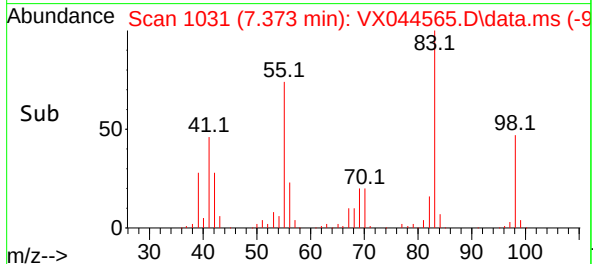
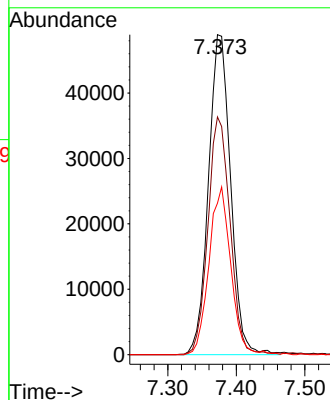
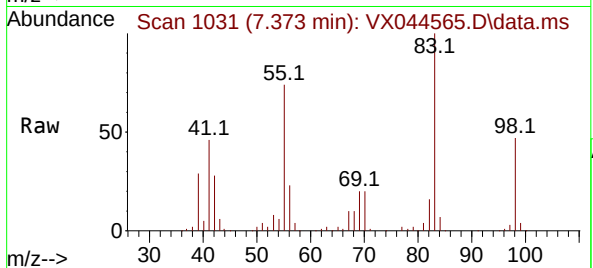




#39
Methylcyclohexane
Concen: 50.425 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

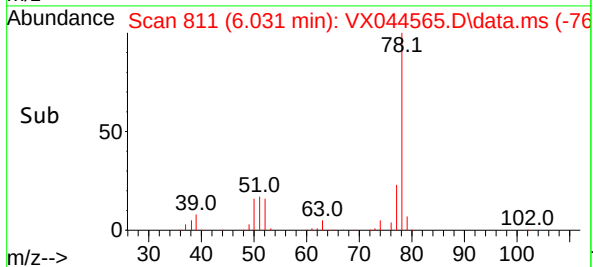
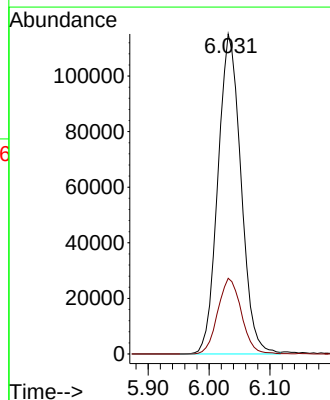
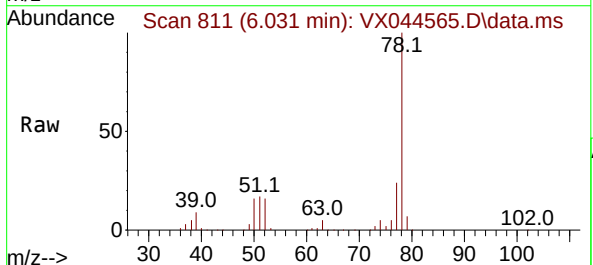
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

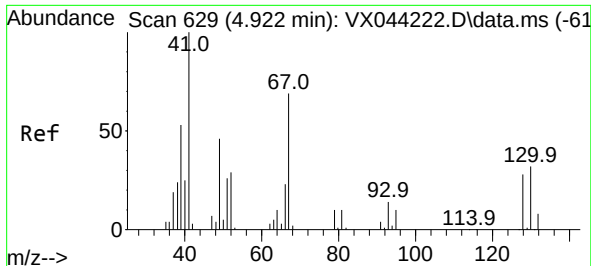
Tgt Ion: 83 Resp: 109863
Ion Ratio Lower Upper
83 100
55 74.1 60.7 91.1
98 47.4 38.9 58.3



#40
Benzene
Concen: 54.662 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 78 Resp: 302466
Ion Ratio Lower Upper
78 100
77 23.6 19.3 28.9

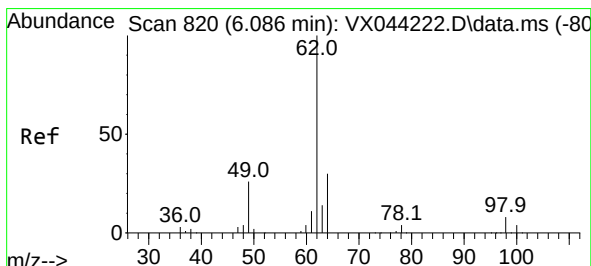
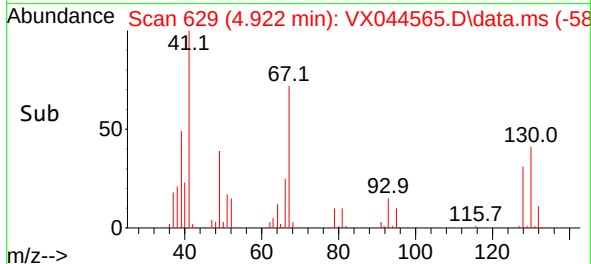
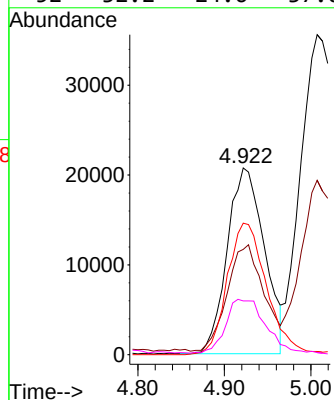
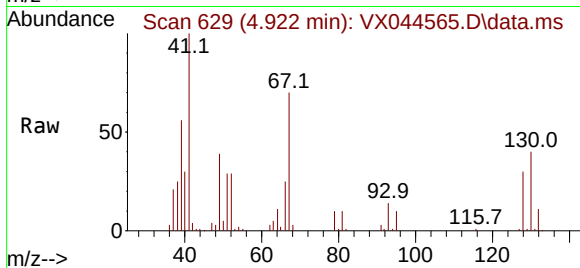




#41
Methacrylonitrile
Concen: 51.637 ug/l
RT: 4.922 min Scan# 617
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

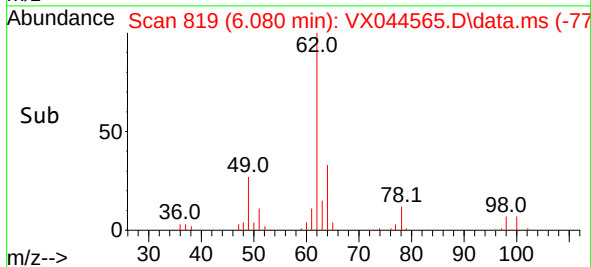
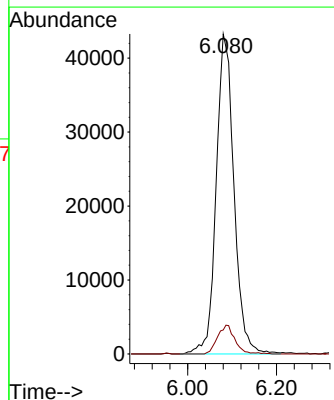
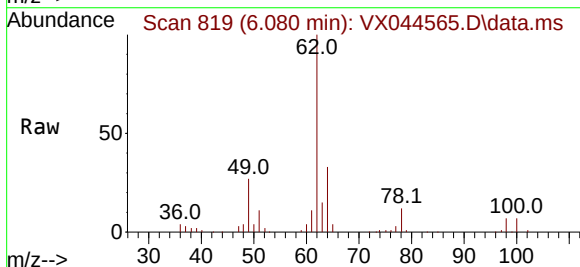
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

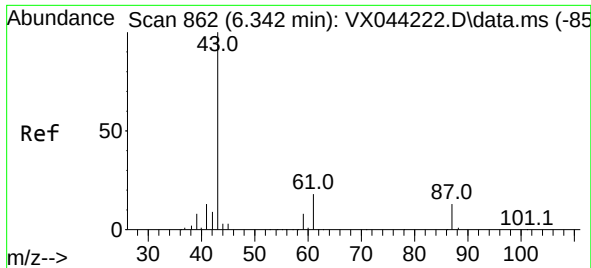
Tgt Ion:	41	Resp:	61771
Ion	Ratio	Lower	Upper
41	100		
39	56.4	44.2	66.4
67	75.6	57.2	85.8
52	32.2	24.6	37.0



#42
1,2-Dichloroethane
Concen: 52.476 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:	62	Resp:	119613
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	15.8

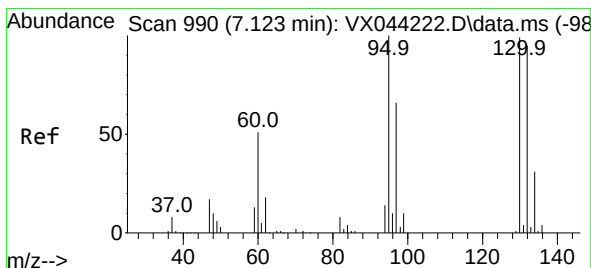
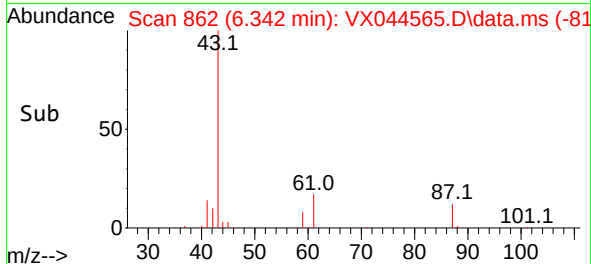
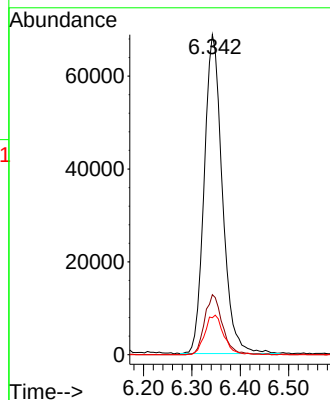
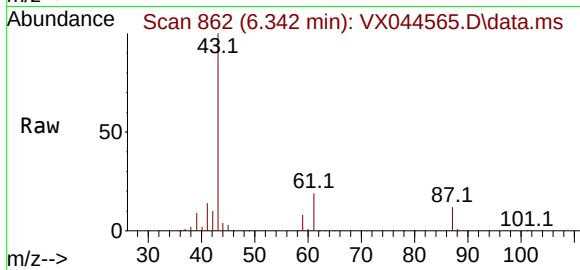




#43
Isopropyl Acetate
Concen: 50.823 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

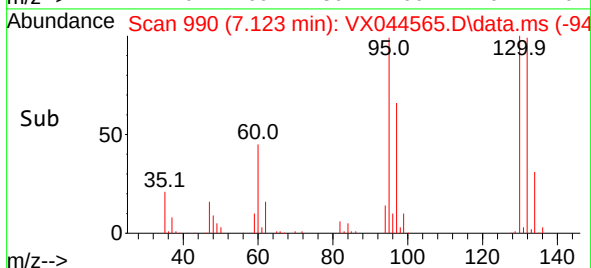
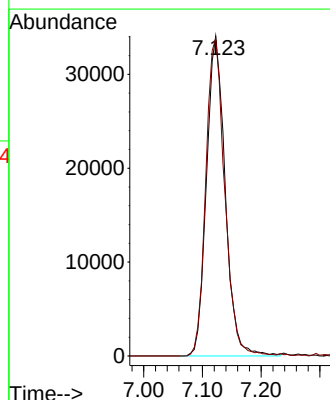
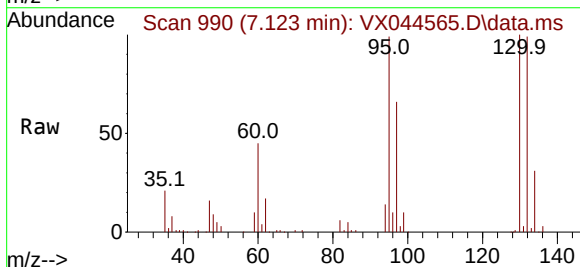
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

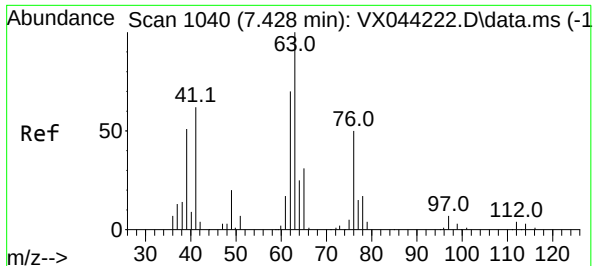
Tgt Ion: 43 Resp: 178954
Ion Ratio Lower Upper
43 100
61 18.5 14.2 21.2
87 12.7 10.2 15.2



#44
Trichloroethene
Concen: 54.641 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:130 Resp: 75397
Ion Ratio Lower Upper
130 100
95 99.3 0.0 201.4





#45

1,2-Dichloropropane

Concen: 50.882 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

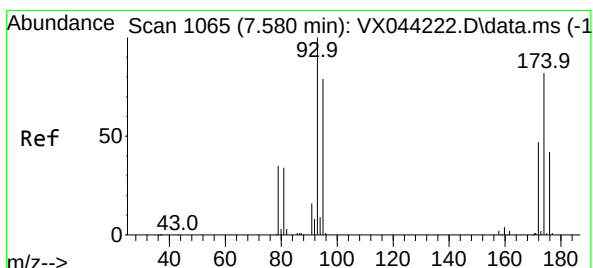
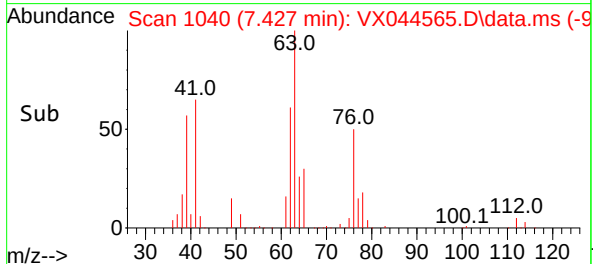
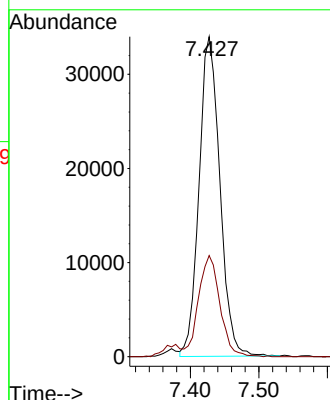
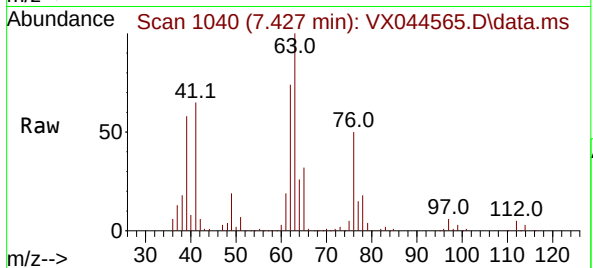
RW10-MW01S-20241218MSD

Tgt Ion: 63 Resp: 71931

Ion Ratio Lower Upper

63 100

65 31.7 24.6 37.0



#46

Dibromomethane

Concen: 55.051 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. -0.006 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

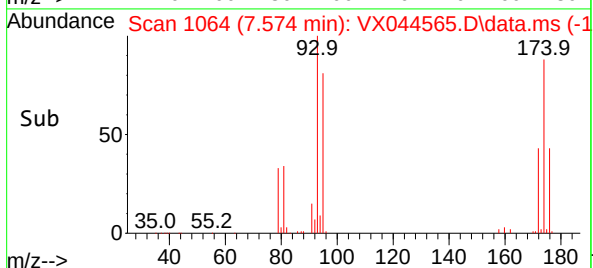
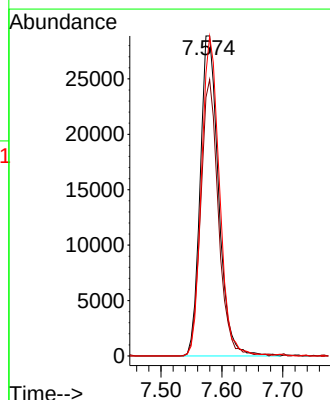
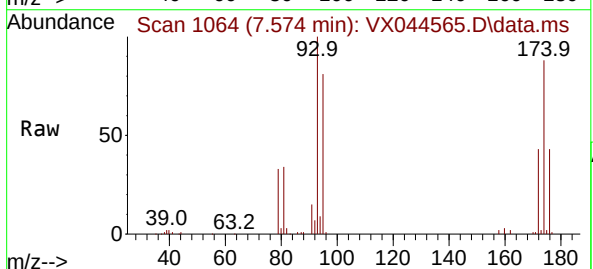
Tgt Ion: 93 Resp: 60376

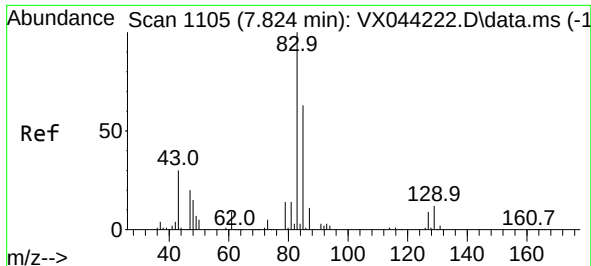
Ion Ratio Lower Upper

93 100

95 83.2 65.4 98.2

174 97.7 67.9 101.9

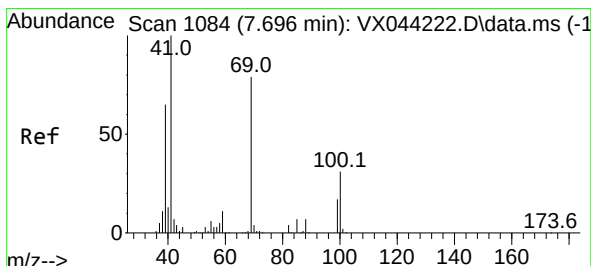
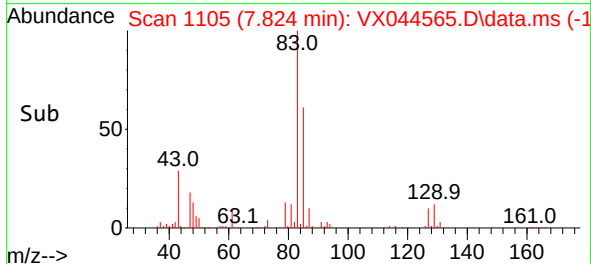
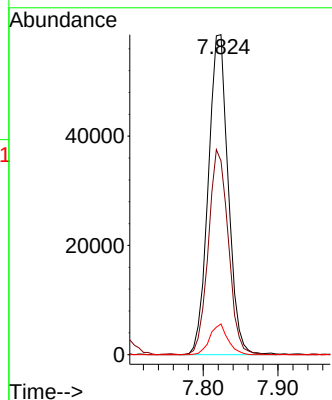
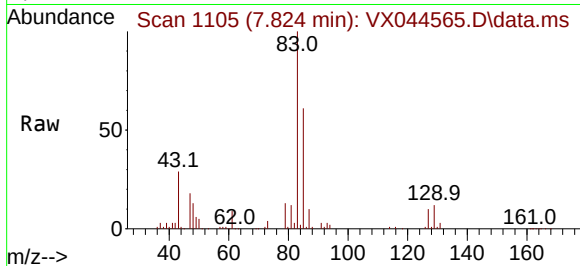




#47
Bromodichloromethane
Concen: 57.278 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

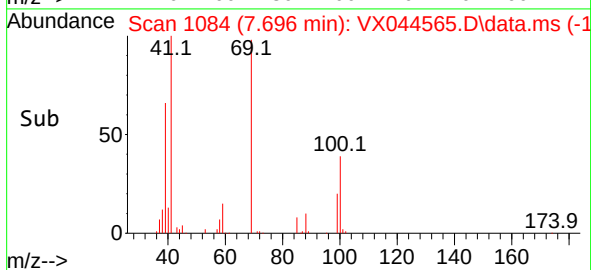
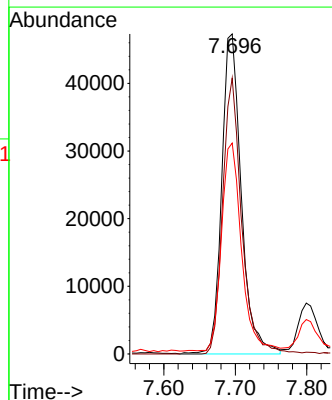
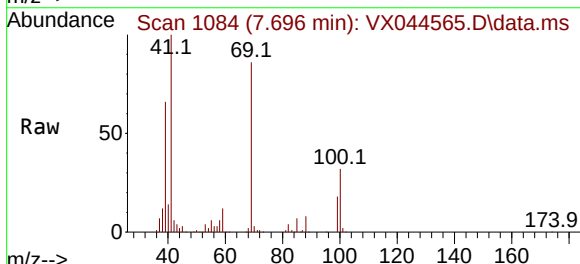
Instrument : MSVOA_X
ClientSampleId : RW10-MW01S-20241218MSD

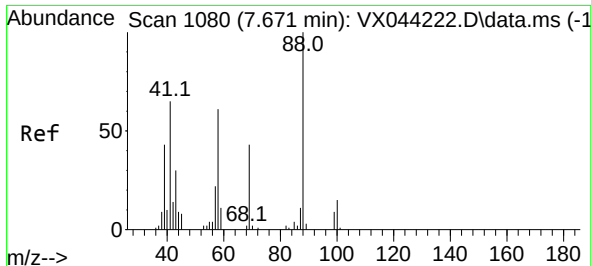
Tgt Ion:	83	Resp:	108492
Ion	Ratio	Lower	Upper
83	100		
85	60.5	50.6	75.8
127	9.6	7.3	10.9



#48
Methyl methacrylate
Concen: 52.566 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:	41	Resp:	89847
Ion	Ratio	Lower	Upper
41	100		
69	83.8	62.4	93.6
39	65.8	53.3	79.9

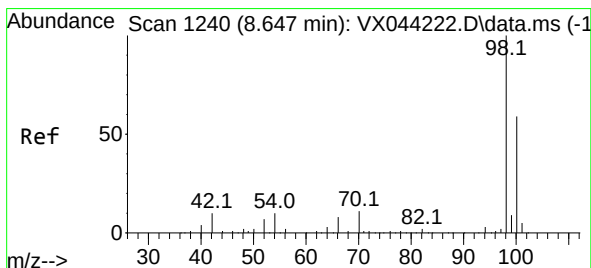
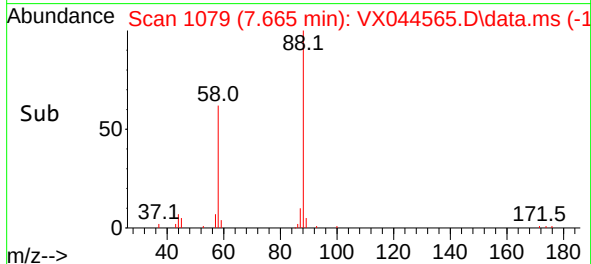
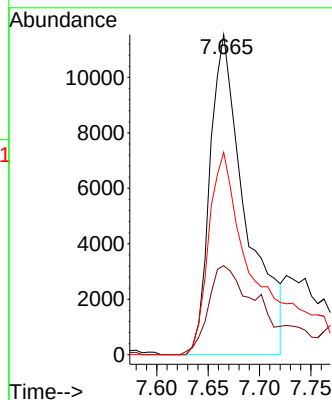
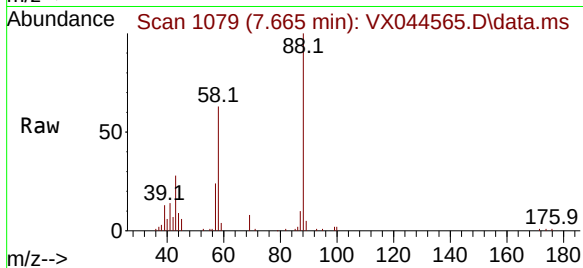




#49
1,4-Dioxane
Concen: 982.512 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

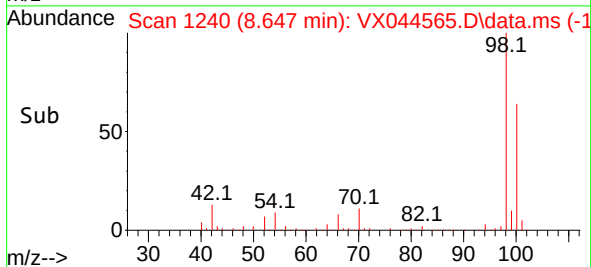
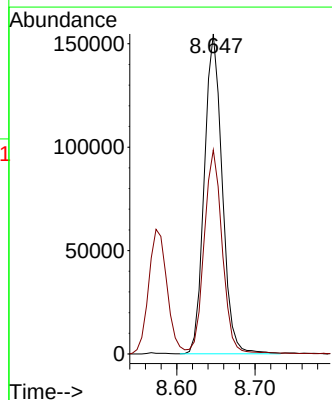
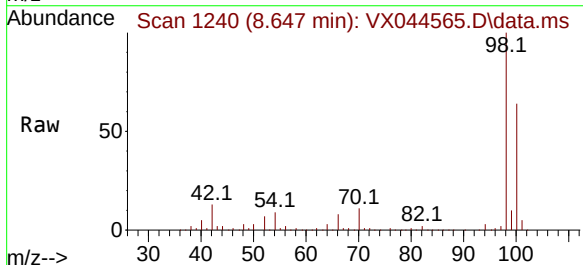
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

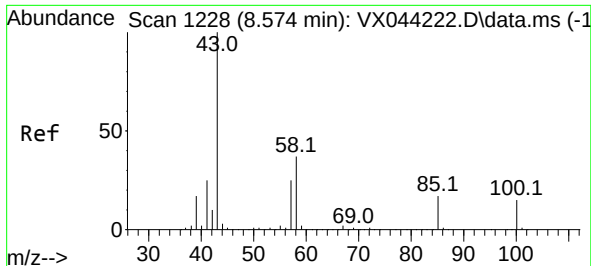
Tgt Ion: 88 Resp: 27843
Ion Ratio Lower Upper
88 100
43 37.1 27.1 40.7
58 86.7 41.0 61.4#



#50
Toluene-d8
Concen: 51.610 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 98 Resp: 245485
Ion Ratio Lower Upper
98 100
100 64.5 51.5 77.3

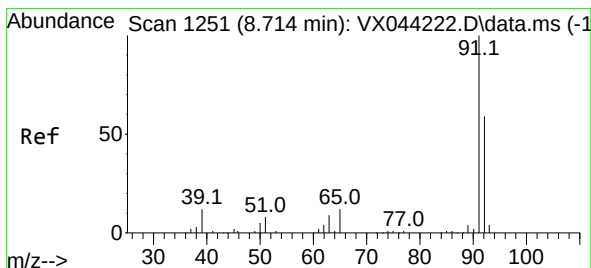
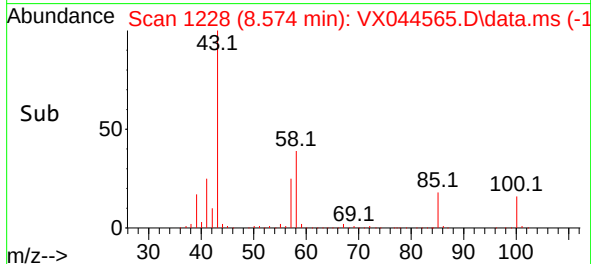
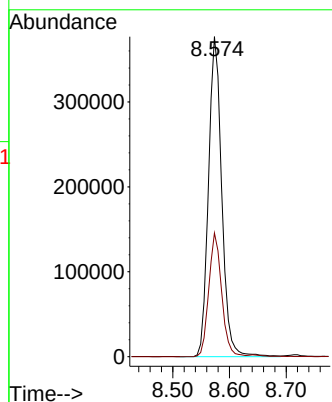
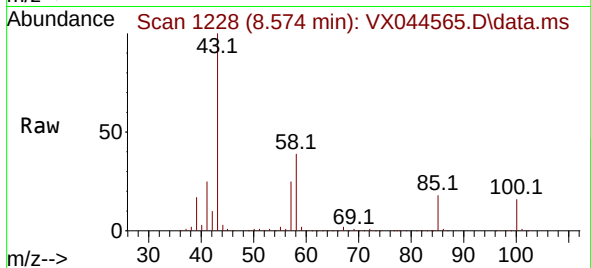




#51
4-Methyl-2-Pentanone
Concen: 269.681 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

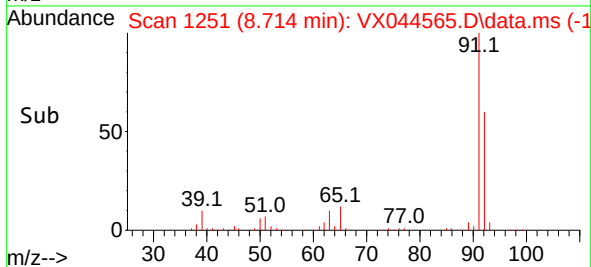
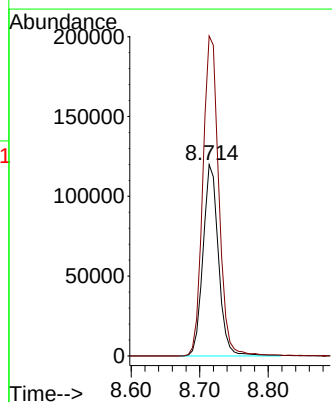
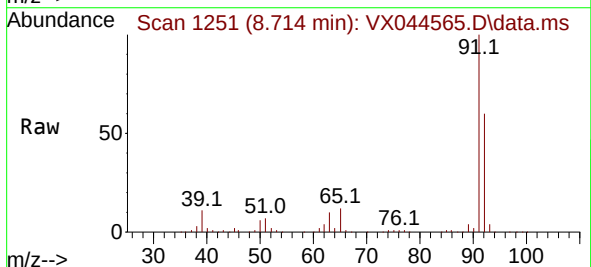
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

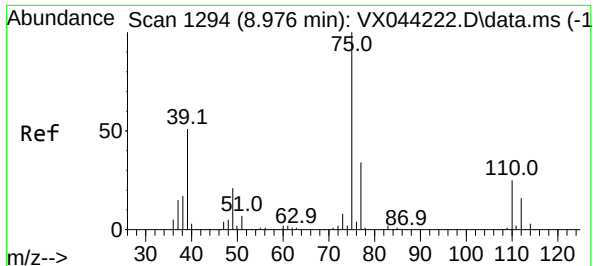
Tgt Ion: 43 Resp: 610558
Ion Ratio Lower Upper
43 100
58 37.5 29.4 44.0



#52
Toluene
Concen: 54.185 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 92 Resp: 188284
Ion Ratio Lower Upper
92 100
91 173.3 137.0 205.6





#53

t-1,3-Dichloropropene

Concen: 49.951 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

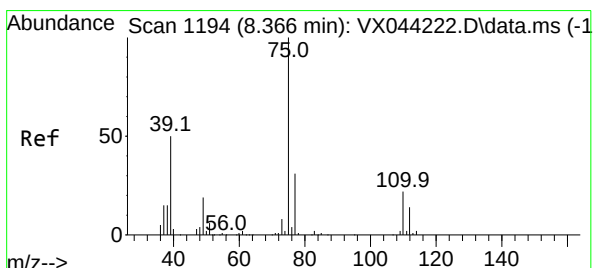
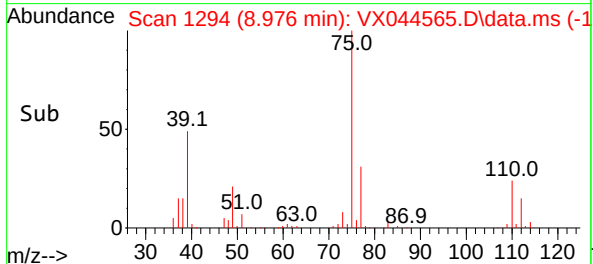
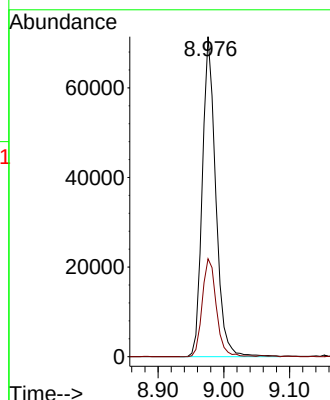
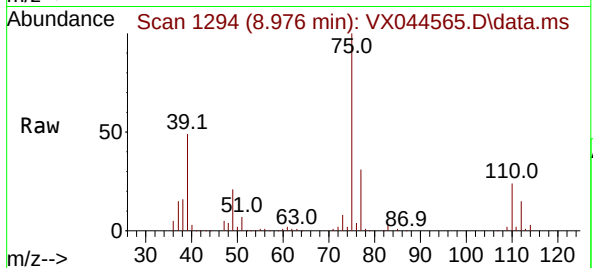
RW10-MW01S-20241218MSD

Tgt Ion: 75 Resp: 101551

Ion Ratio Lower Upper

75 100

77 30.6 27.2 40.8



#54

cis-1,3-Dichloropropene

Concen: 53.947 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

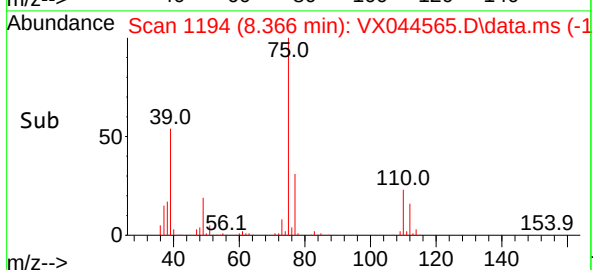
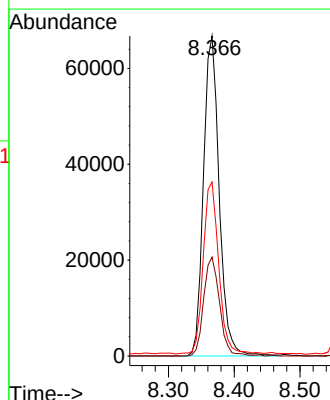
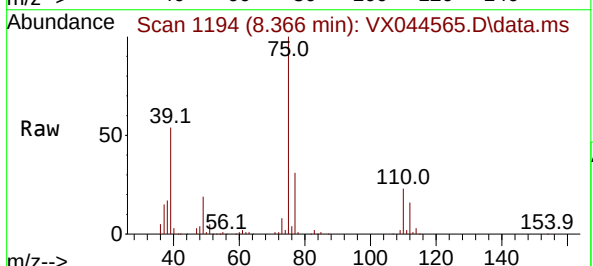
Tgt Ion: 75 Resp: 111258

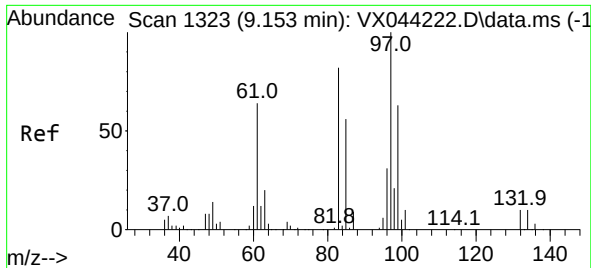
Ion Ratio Lower Upper

75 100

77 30.9 24.7 37.1

39 53.6 40.3 60.5

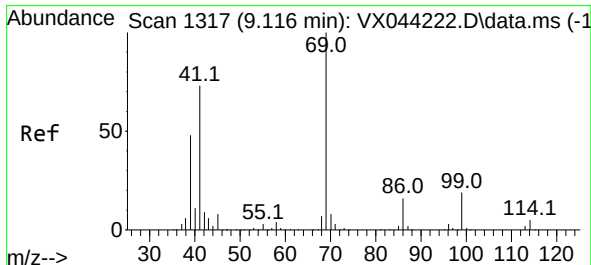
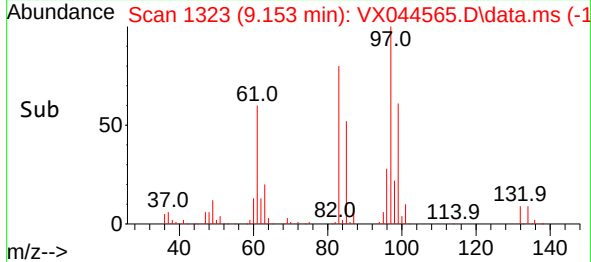
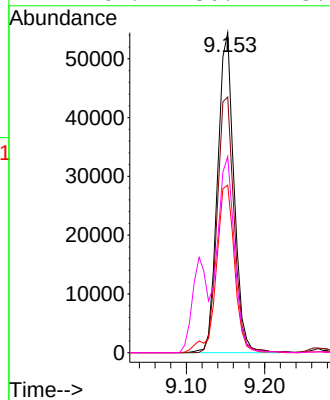
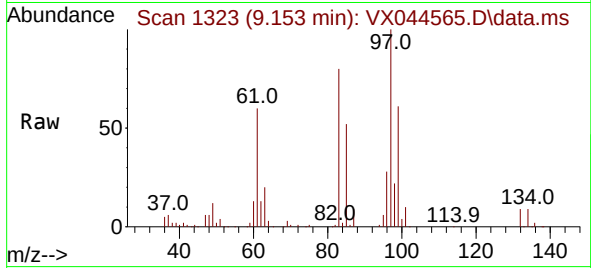




#55
1,1,2-Trichloroethane
Concen: 57.797 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

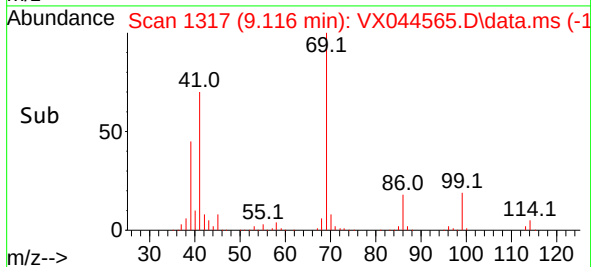
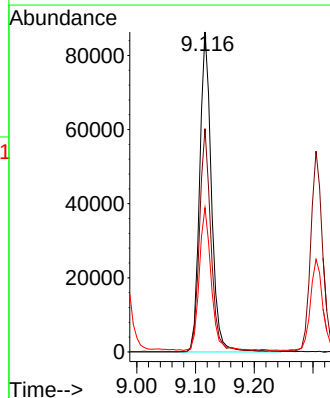
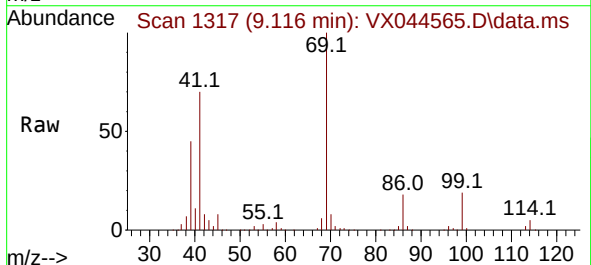
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

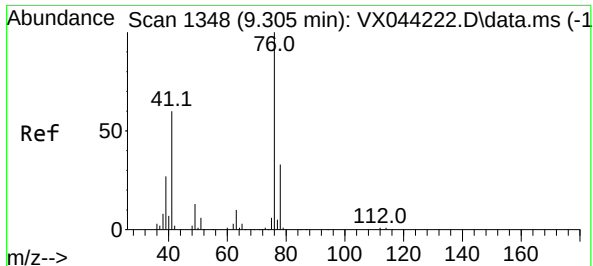
Tgt Ion:	97	Resp:	79785
Ion	Ratio	Lower	Upper
97	100		
83	79.9	65.3	97.9
85	52.3	44.6	67.0
99	61.1	50.2	75.2



#56
Ethyl methacrylate
Concen: 55.197 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:	69	Resp:	120288
Ion	Ratio	Lower	Upper
69	100		
41	68.2	56.6	85.0
39	44.9	37.4	56.0





#57

1,3-Dichloropropane

Concen: 54.489 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

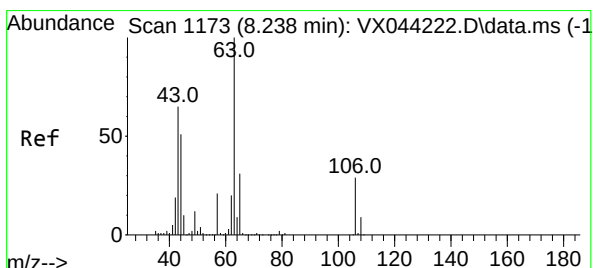
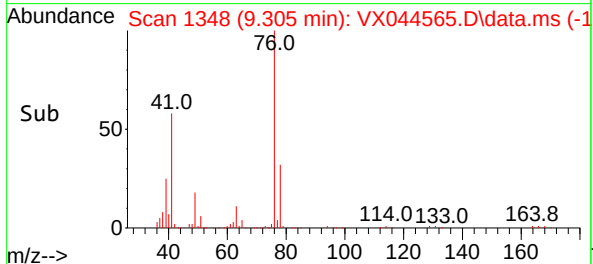
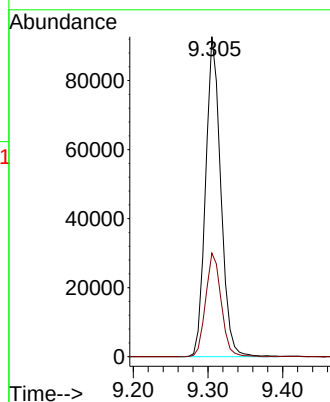
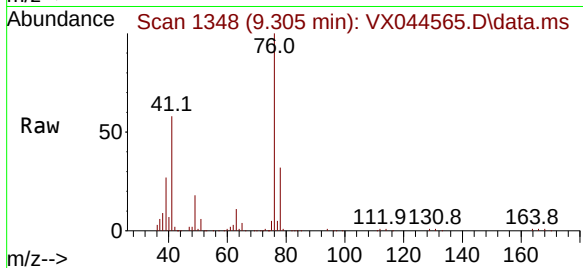
RW10-MW01S-20241218MSD

Tgt Ion: 76 Resp: 130926

Ion Ratio Lower Upper

76 100

78 33.1 26.5 39.7



#58

2-Chloroethyl Vinyl ether

Concen: 0.606 ug/l

RT: 8.171 min Scan# 1162

Delta R.T. -0.067 min

Lab File: VX044565.D

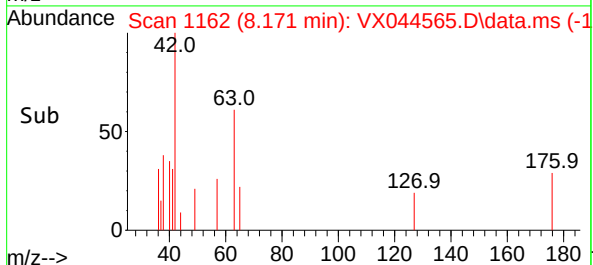
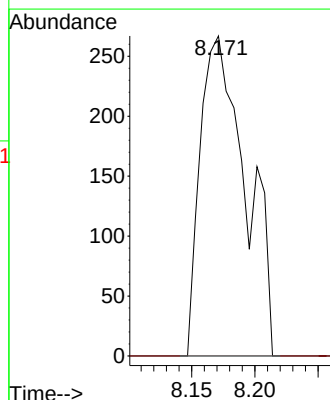
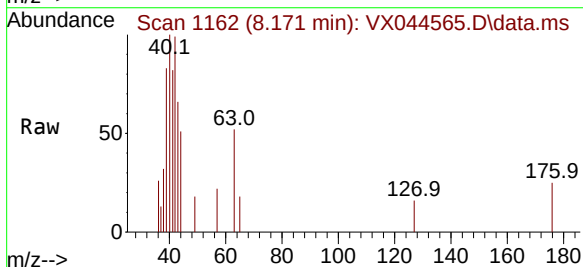
Acq: 30 Dec 2024 23:31

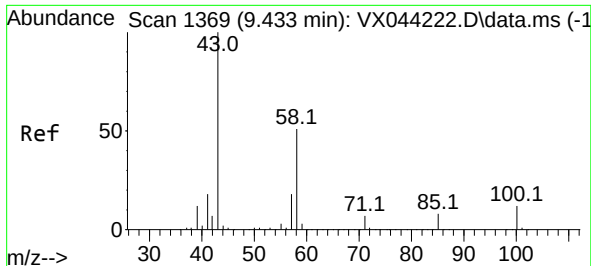
Tgt Ion: 63 Resp: 666

Ion Ratio Lower Upper

63 100

106 0.0 22.8 34.2#





#59

2-Hexanone

Concen: 275.855 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

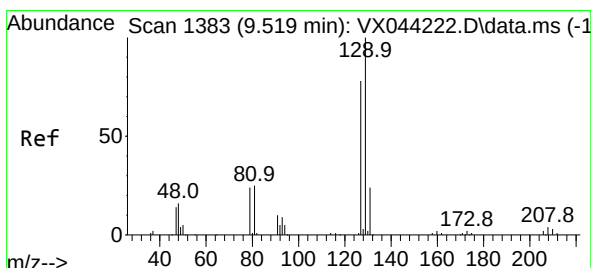
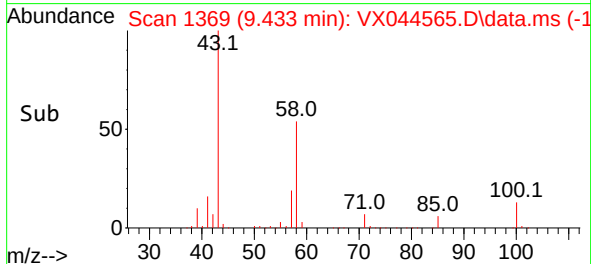
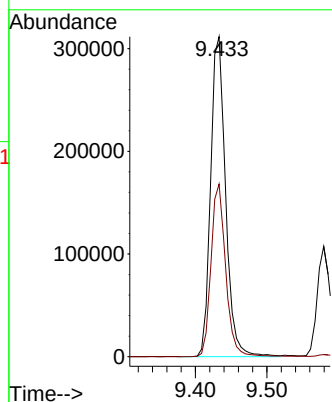
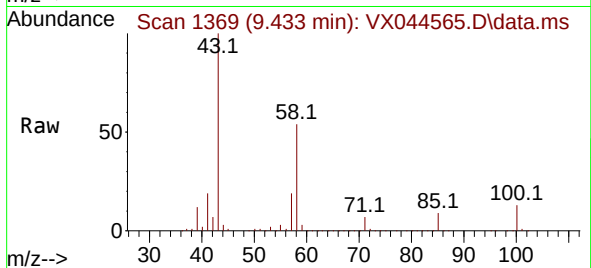
RW10-MW01S-20241218MSD

Tgt Ion: 43 Resp: 452053

Ion Ratio Lower Upper

43 100

58 53.1 25.7 77.0



#60

Dibromochloromethane

Concen: 53.799 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX044565.D

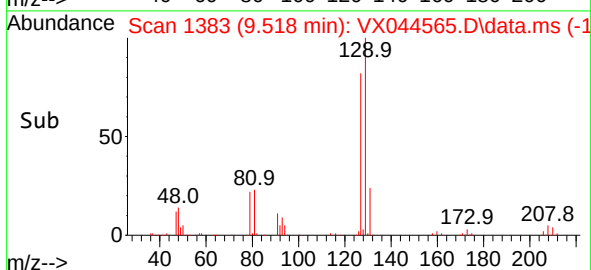
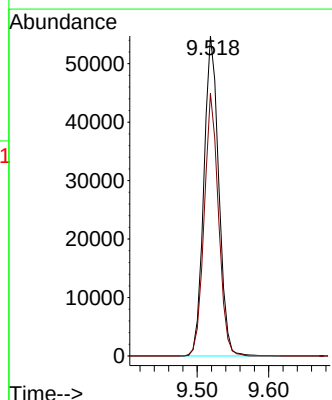
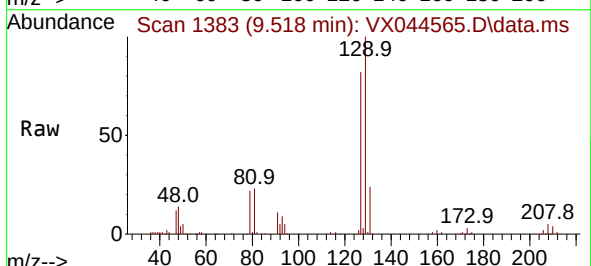
Acq: 30 Dec 2024 23:31

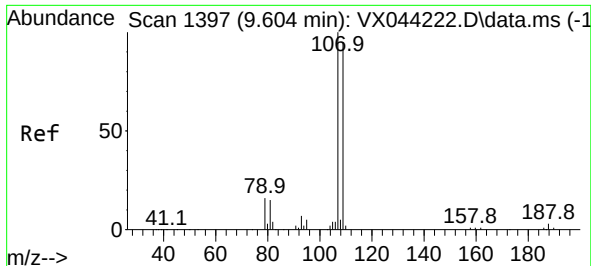
Tgt Ion:129 Resp: 79058

Ion Ratio Lower Upper

129 100

127 78.8 38.5 115.3

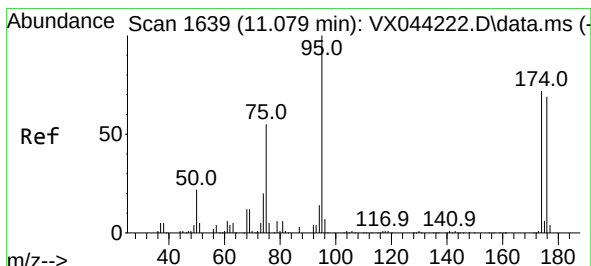
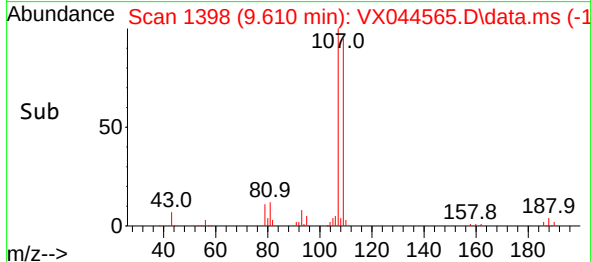
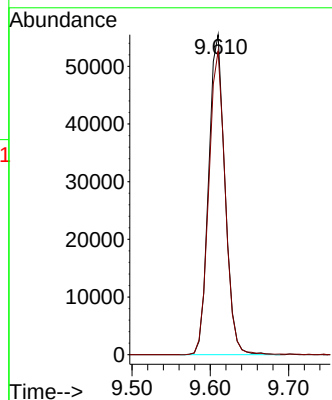
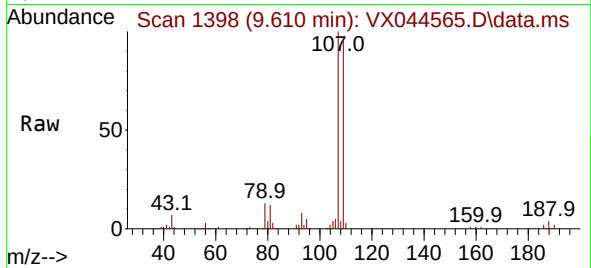




#61
1,2-Dibromoethane
Concen: 56.977 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

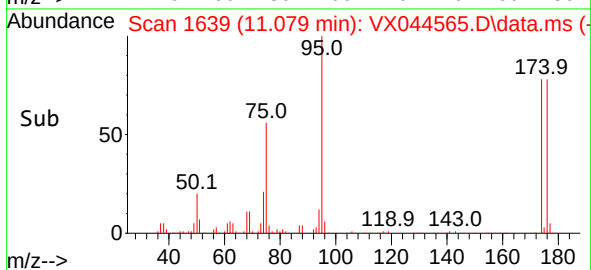
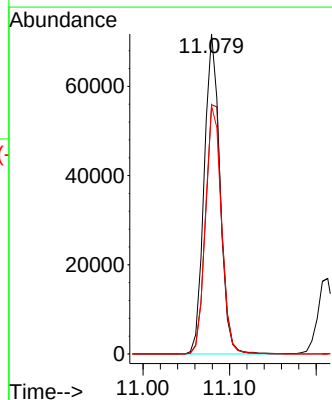
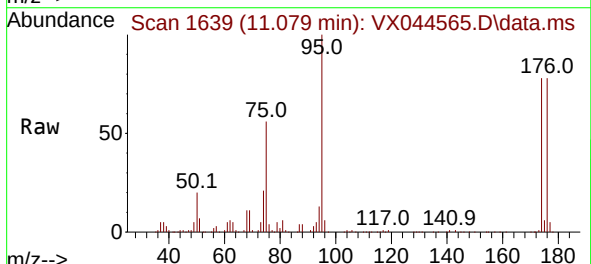
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

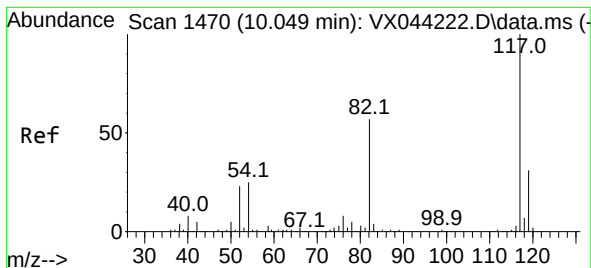
Tgt Ion:107 Resp: 80061
Ion Ratio Lower Upper
107 100
109 96.0 77.0 115.4



#62
4-Bromofluorobenzene
Concen: 54.348 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 95 Resp: 90330
Ion Ratio Lower Upper
95 100
174 81.0 0.0 145.8
176 78.8 0.0 137.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.006 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

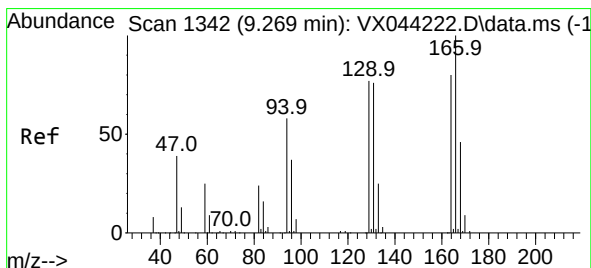
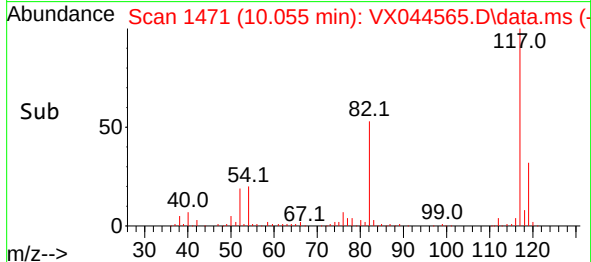
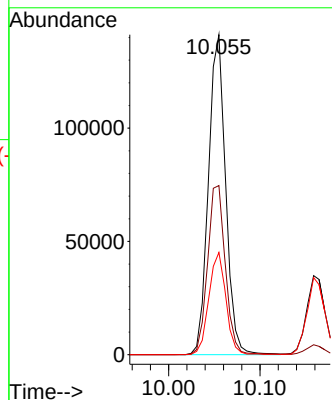
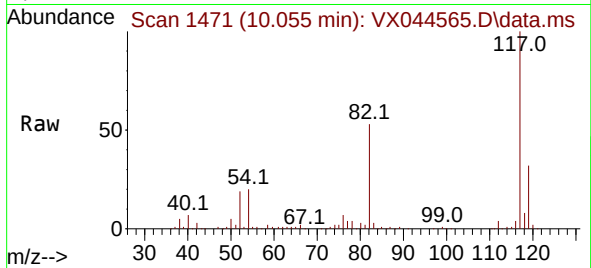
Tgt Ion:117 Resp: 185270

Ion Ratio Lower Upper

117 100

82 52.8 45.8 68.8

119 31.9 25.0 37.4



#64

Tetrachloroethene

Concen: 51.837 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Tgt Ion:164 Resp: 63742

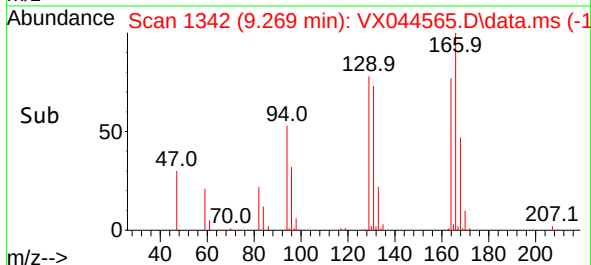
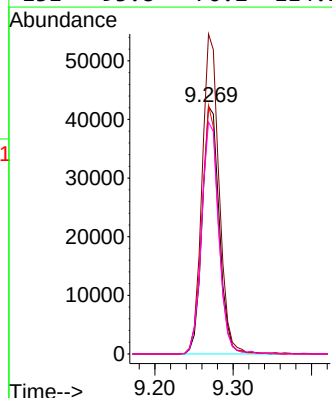
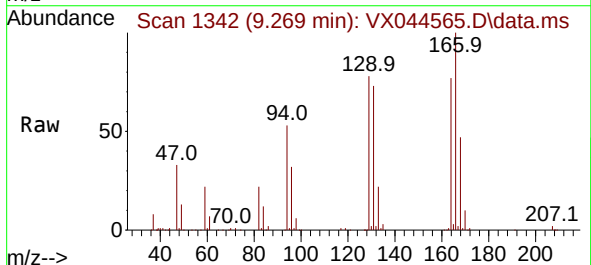
Ion Ratio Lower Upper

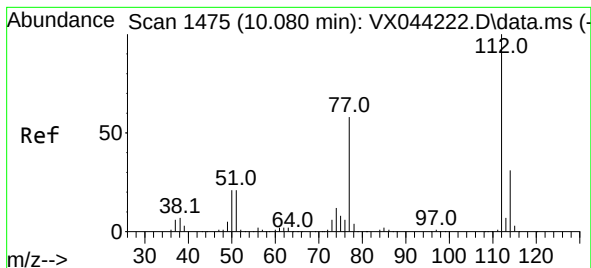
164 100

166 129.3 100.4 150.6

129 100.5 77.2 115.8

131 93.8 76.2 114.2

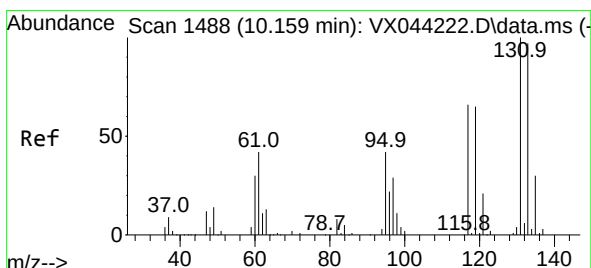
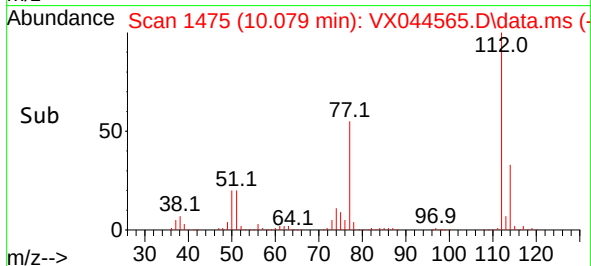
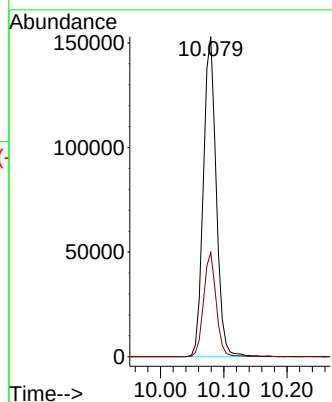
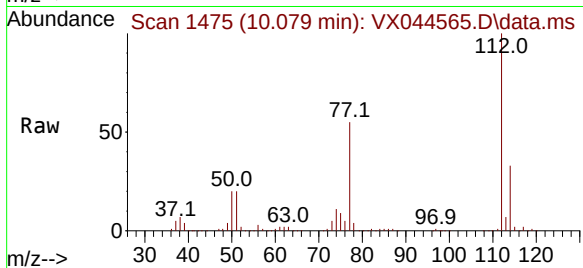




#65
Chlorobenzene
Concen: 54.606 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

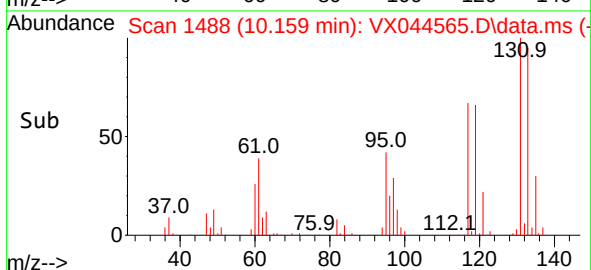
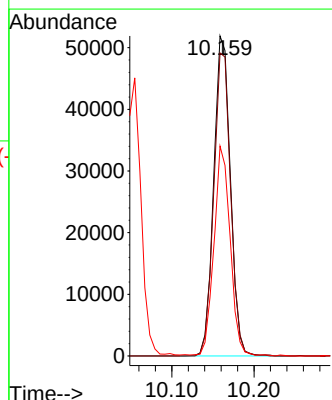
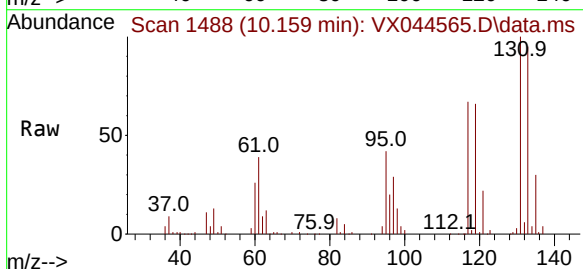
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

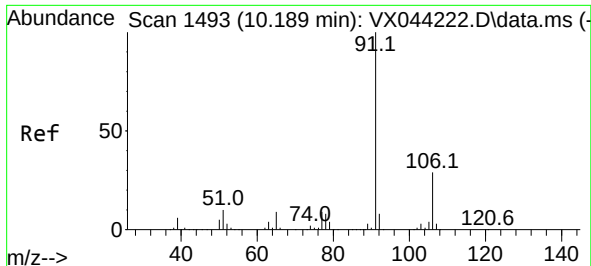
Tgt Ion:112 Resp: 216781
Ion Ratio Lower Upper
112 100
114 32.6 25.0 37.6



#66
1,1,1,2-Tetrachloroethane
Concen: 57.267 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:131 Resp: 73066
Ion Ratio Lower Upper
131 100
133 95.8 47.3 141.8
119 64.1 31.6 95.0





#67

Ethyl Benzene

Concen: 52.369 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

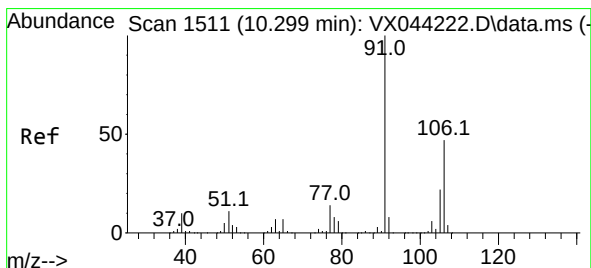
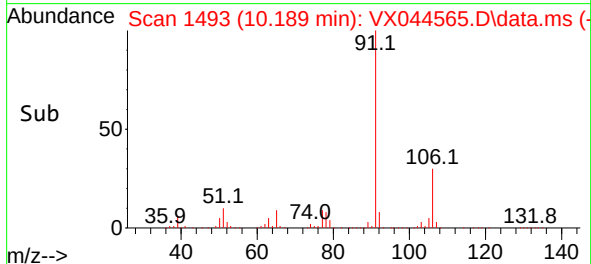
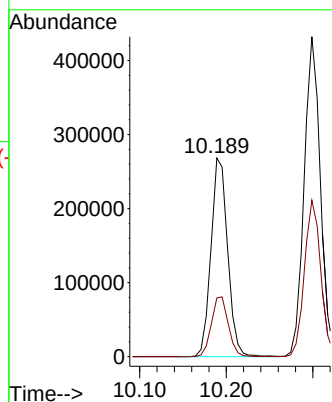
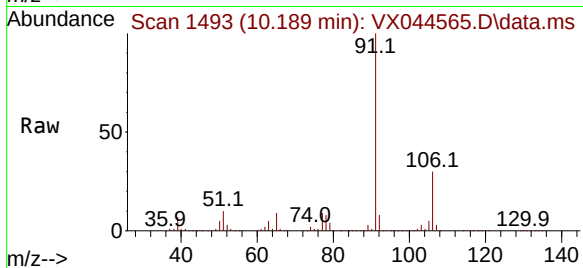
RW10-MW01S-20241218MSD

Tgt Ion: 91 Resp: 359222

Ion Ratio Lower Upper

91 100

106 29.6 23.5 35.3



#68

m/p-Xylenes

Concen: 110.428 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX044565.D

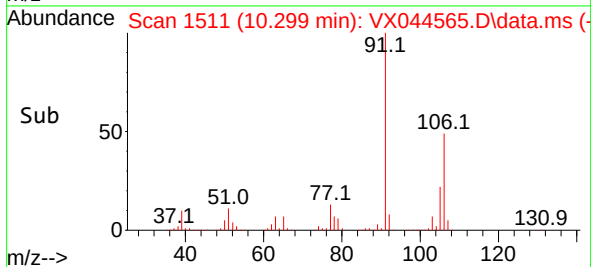
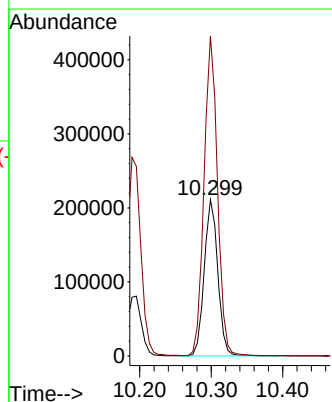
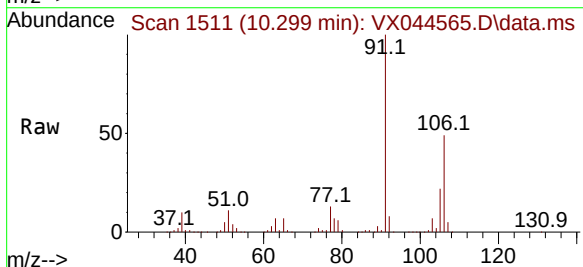
Acq: 30 Dec 2024 23:31

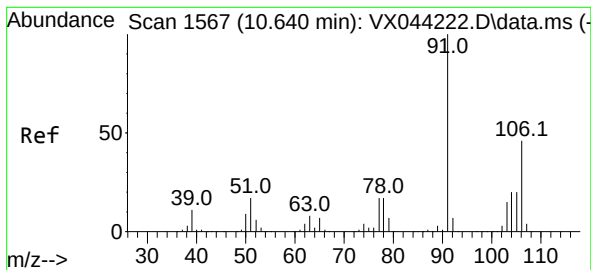
Tgt Ion: 106 Resp: 277945

Ion Ratio Lower Upper

106 100

91 203.4 170.2 255.2





#69

o-Xylene

Concen: 54.573 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

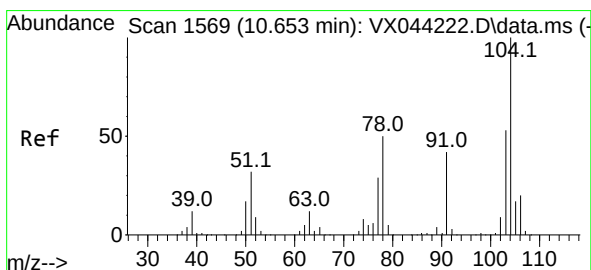
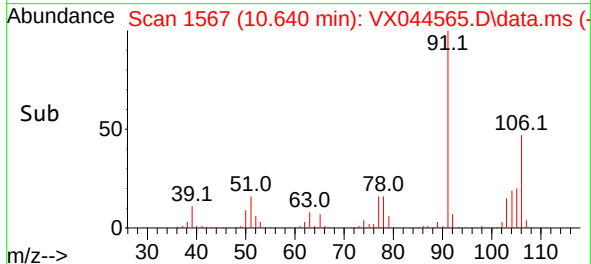
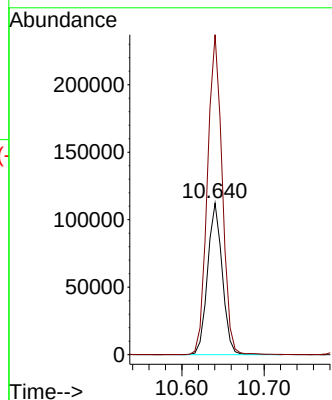
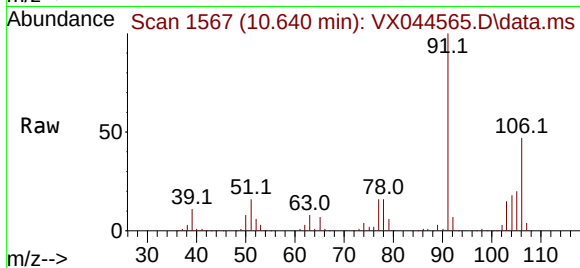
RW10-MW01S-20241218MSD

Tgt Ion:106 Resp: 138979

Ion Ratio Lower Upper

106 100

91 213.0 112.3 337.0



#70

Styrene

Concen: 56.724 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

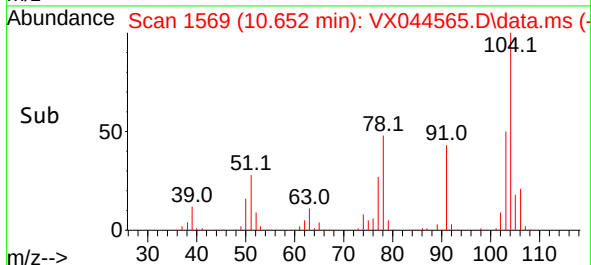
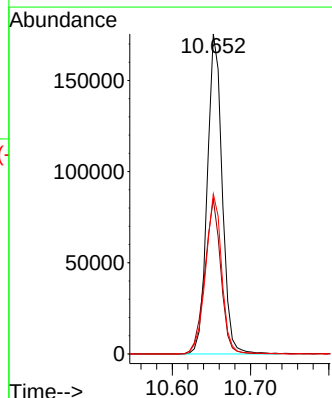
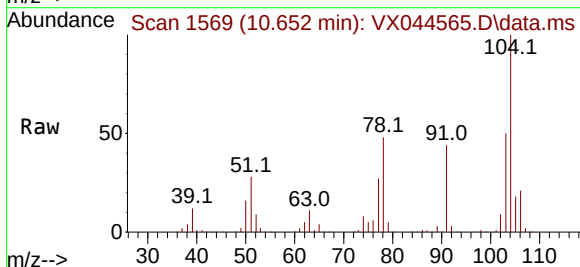
Tgt Ion:104 Resp: 231579

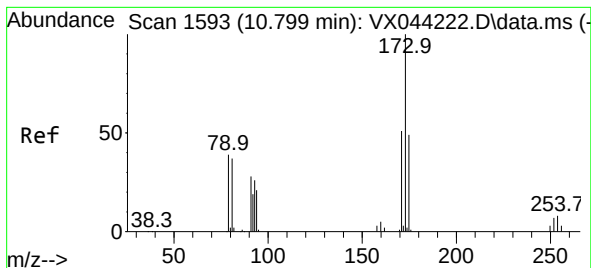
Ion Ratio Lower Upper

104 100

78 52.1 44.6 67.0

103 54.0 45.4 68.0





#71

Bromoform

Concen: 56.744 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044565.D

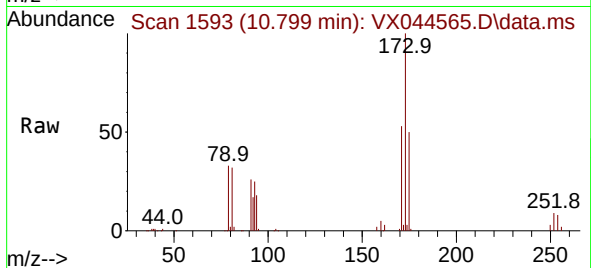
Acq: 30 Dec 2024 23:31

Instrument :

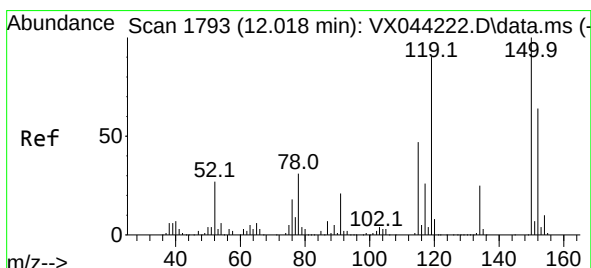
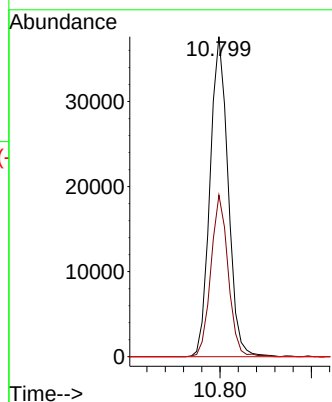
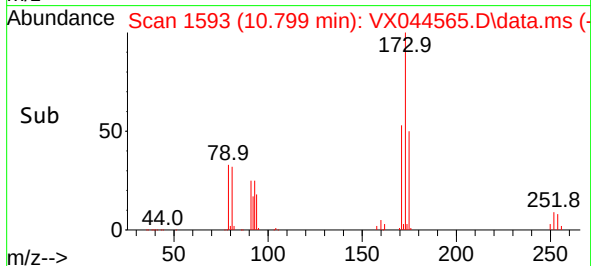
MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD



Tgt Ion:	173	Resp:	51474
Ion Ratio	Lower	Upper	
173	100		
175	48.3	23.8	71.4
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

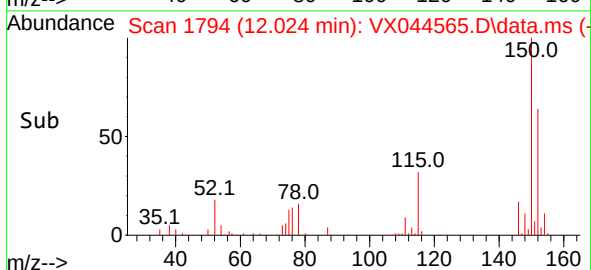
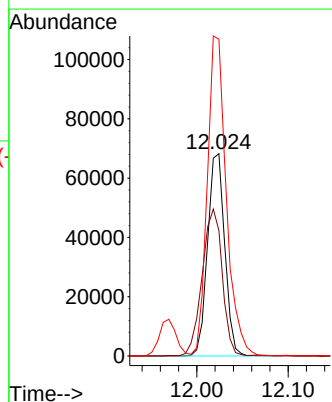
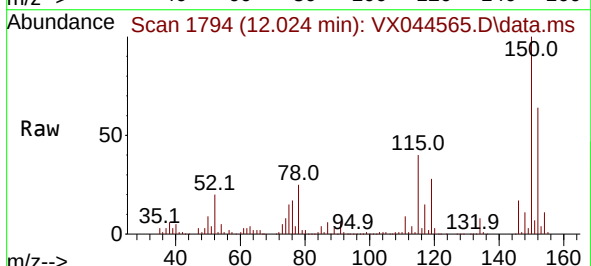
RT: 12.024 min Scan# 1794

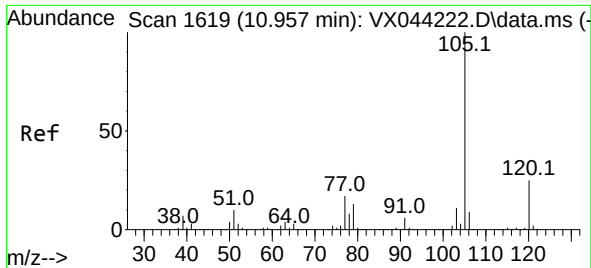
Delta R.T. 0.006 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Tgt Ion:	152	Resp:	88862
Ion Ratio	Lower	Upper	
152	100		
115	85.2	44.5	133.3
150	174.5	0.0	353.8

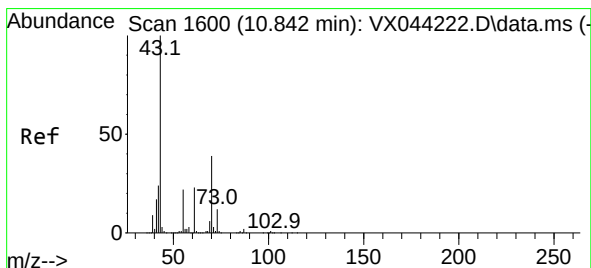
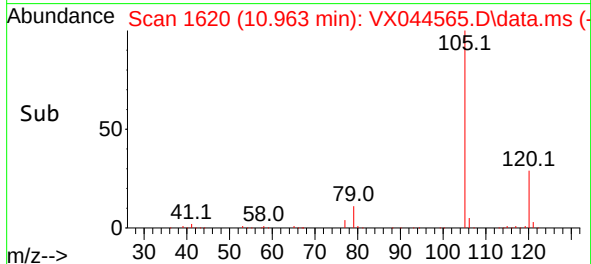
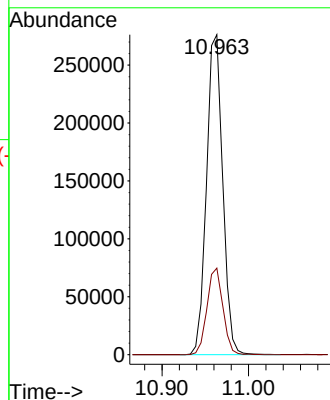
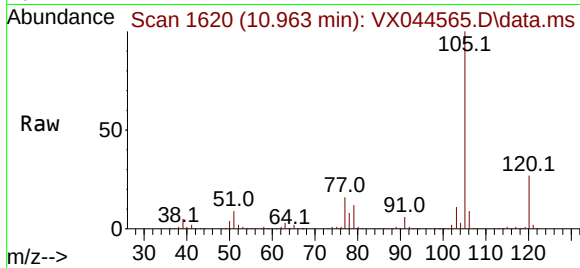




#73
Isopropylbenzene
Concen: 52.798 ug/l
RT: 10.963 min Scan# 1619
Delta R.T. 0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

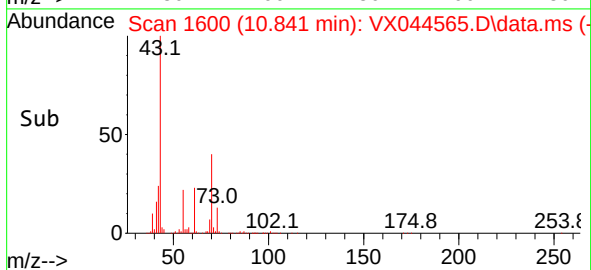
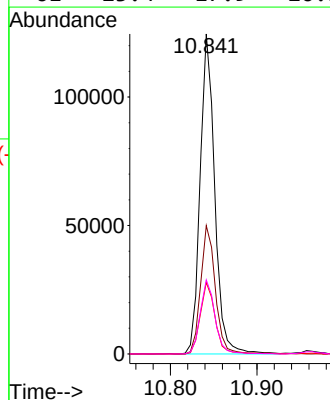
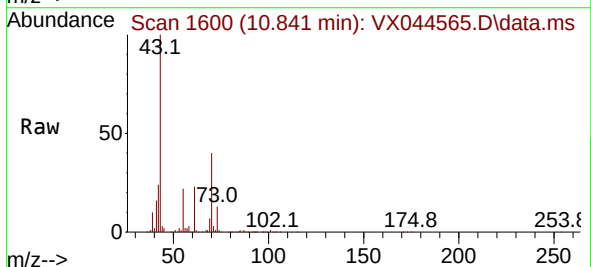
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

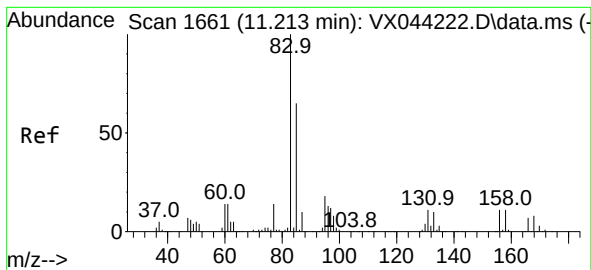
Tgt Ion:105 Resp: 359171
Ion Ratio Lower Upper
105 100
120 26.6 13.1 39.3



#74
N-ethyl acetate
Concen: 46.469 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 43 Resp: 146096
Ion Ratio Lower Upper
43 100
70 40.5 31.9 47.9
55 22.8 17.9 26.9
61 23.4 17.9 26.9

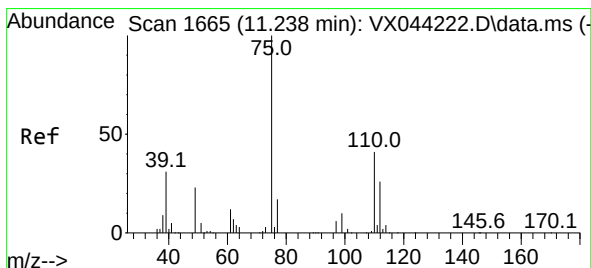
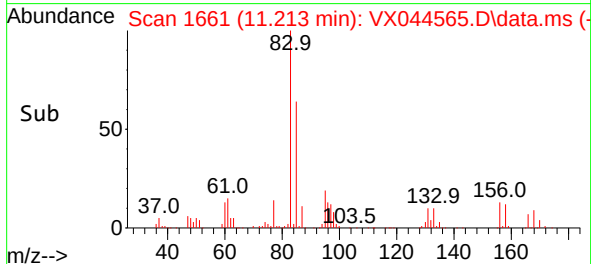
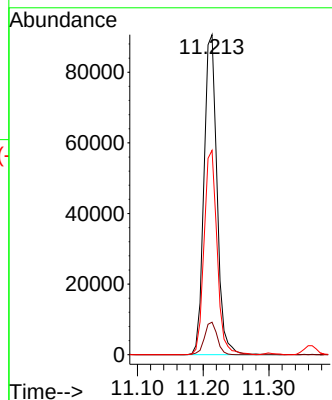
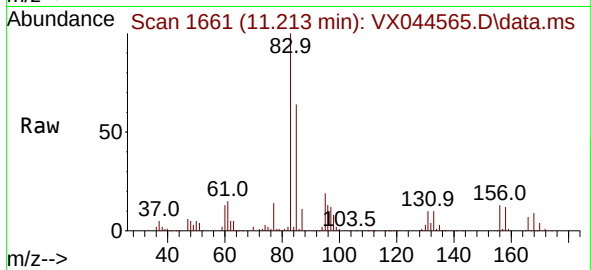




#75
 1,1,2,2-Tetrachloroethane
 Concen: 52.658 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

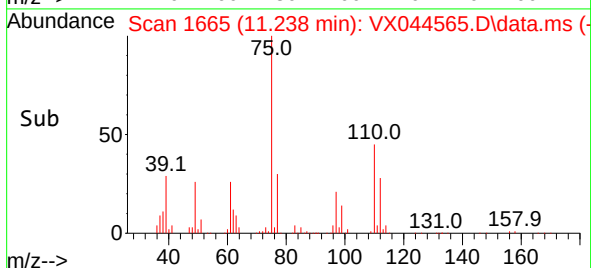
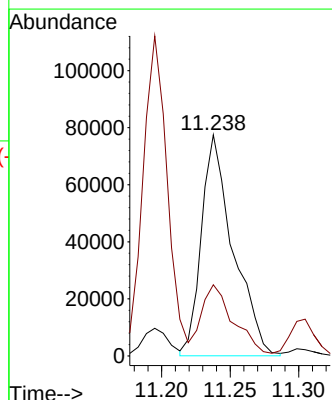
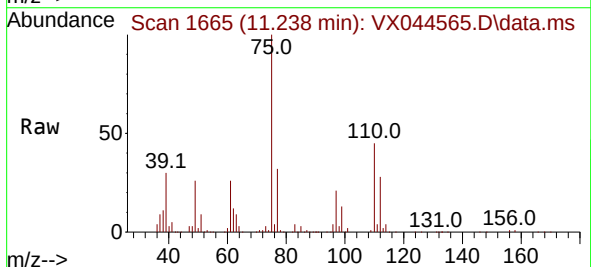
Instrument : MSVOA_X
 ClientSampleId : RW10-MW01S-20241218MSD

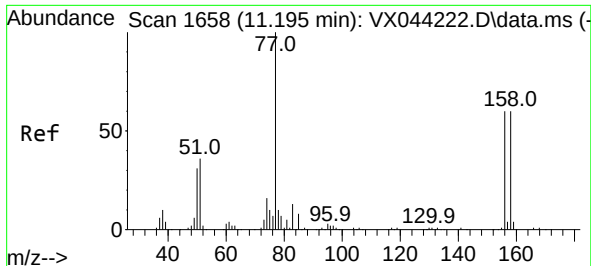
Tgt Ion: 83 Resp: 124420
 Ion Ratio Lower Upper
 83 100
 131 9.9 5.1 15.4
 85 63.9 32.5 97.4



#76
 1,2,3-Trichloropropane
 Concen: 63.047 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

Tgt Ion: 75 Resp: 125089
 Ion Ratio Lower Upper
 75 100
 77 32.8 20.9 62.7

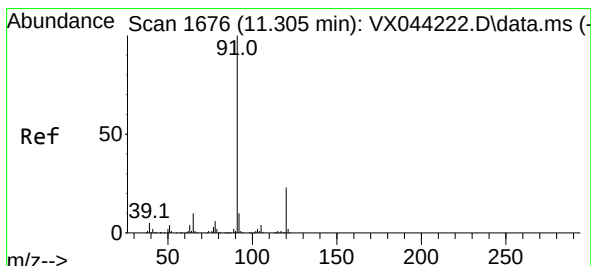
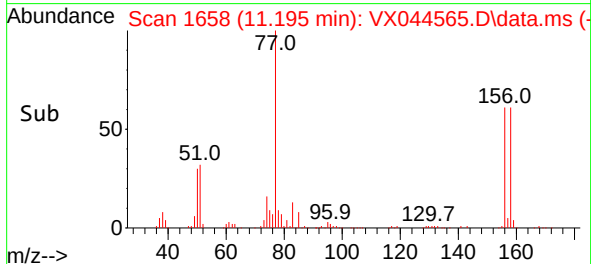
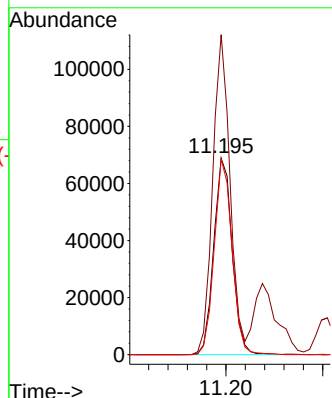
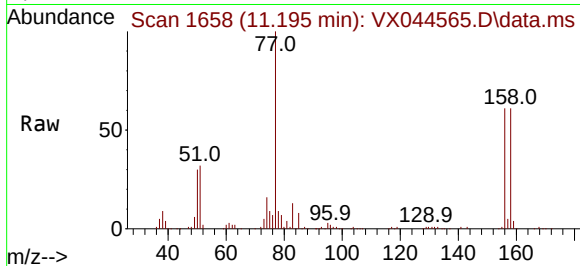




#77
Bromobenzene
Concen: 55.172 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

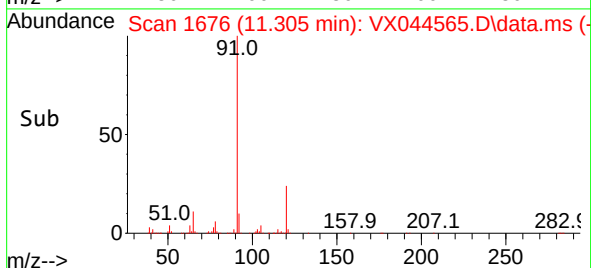
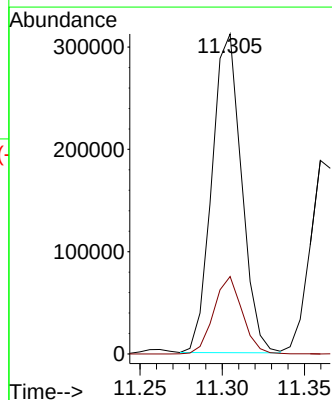
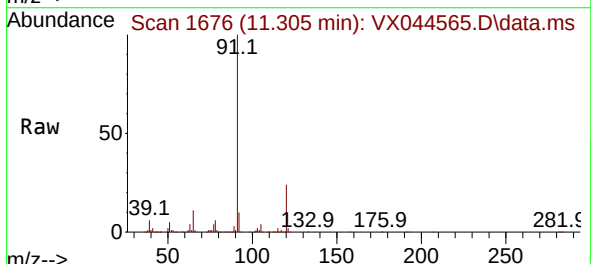
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

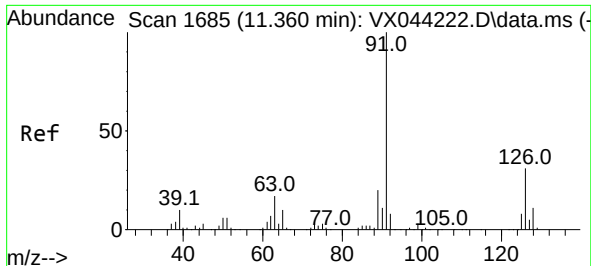
Tgt Ion:156 Resp: 91014
Ion Ratio Lower Upper
156 100
77 152.6 82.6 247.8
158 96.0 48.8 146.4



#78
n-propylbenzene
Concen: 52.041 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 91 Resp: 391289
Ion Ratio Lower Upper
91 100
120 23.4 11.0 33.0

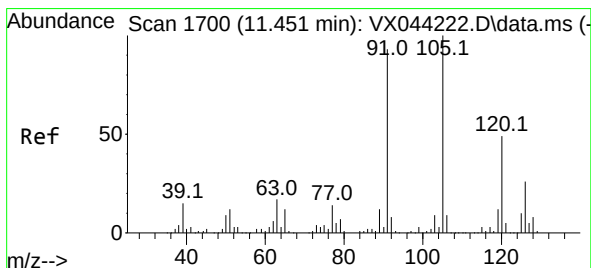
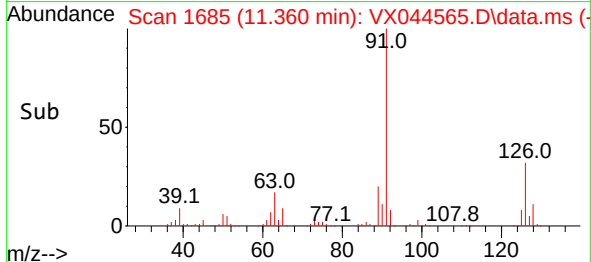
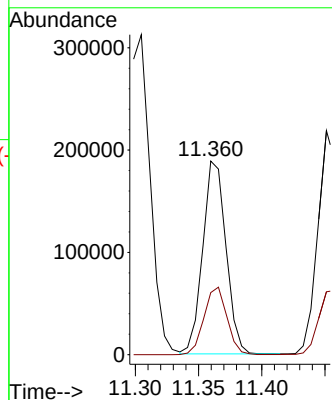
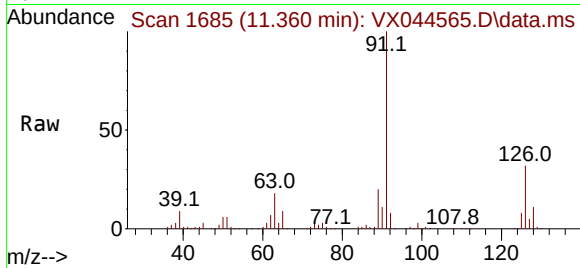




#79
2-Chlorotoluene
Concen: 49.718 ug/l
RT: 11.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

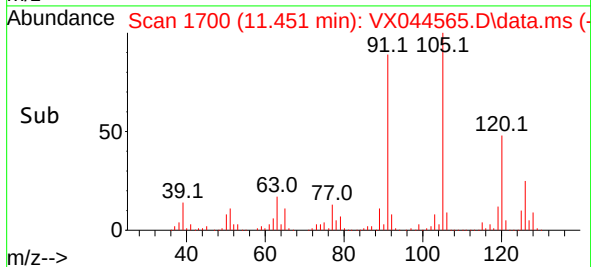
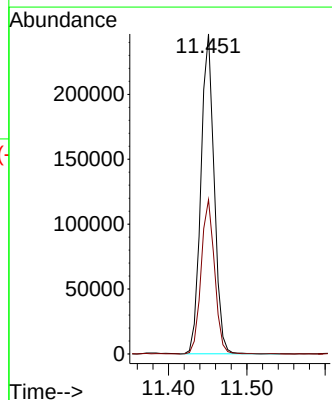
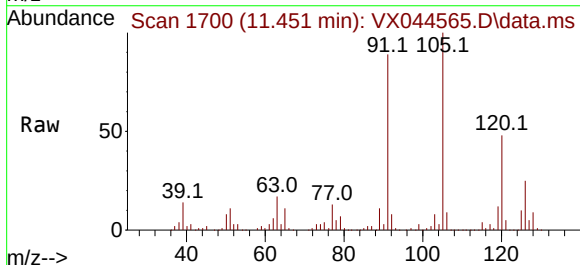
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

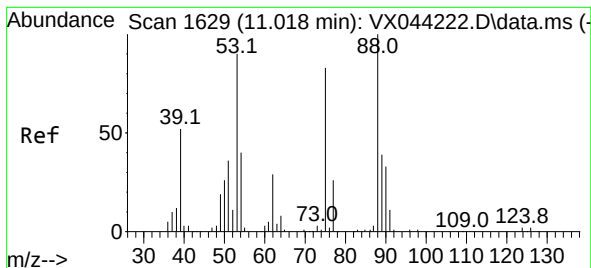
Tgt Ion: 91 Resp: 241758
Ion Ratio Lower Upper
91 100
126 34.5 16.4 49.1



#80
1,3,5-Trimethylbenzene
Concen: 51.451 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:105 Resp: 290256
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.4

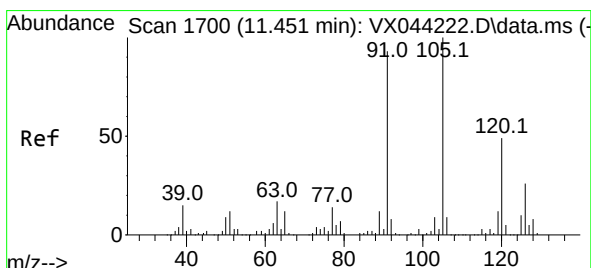
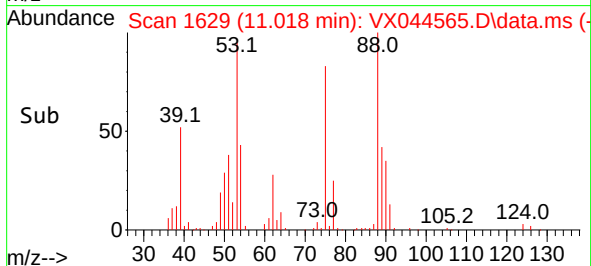
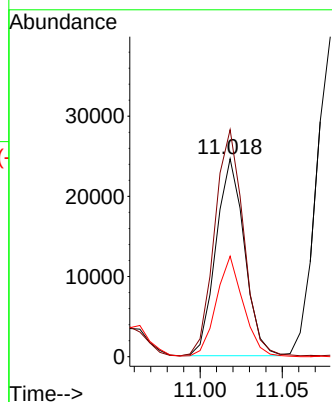
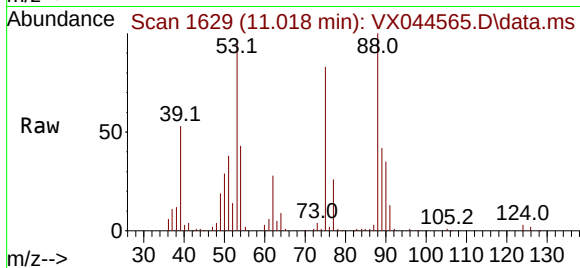




#81
trans-1,4-Dichloro-2-butene
Concen: 43.578 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

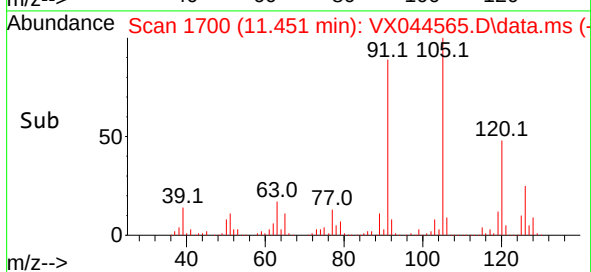
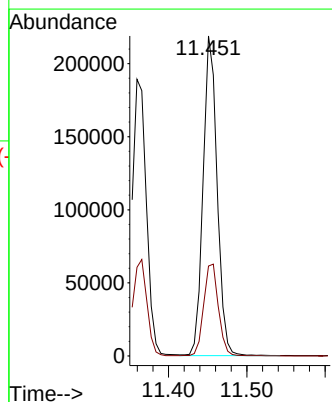
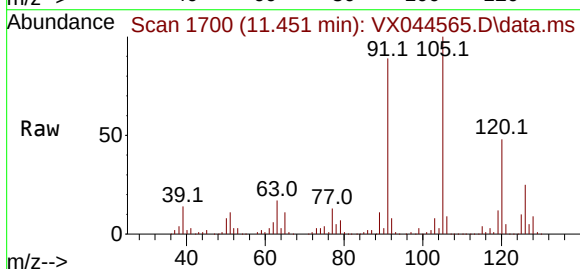
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

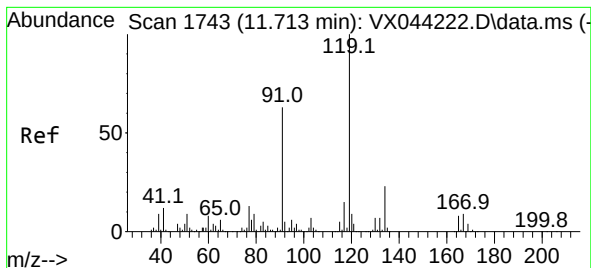
Tgt Ion:	75	Resp:	29615
Ion	Ratio	Lower	Upper
75	100		
53	116.8	93.6	140.4
89	48.6	37.3	55.9



#82
4-Chlorotoluene
Concen: 50.544 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:	91	Resp:	272161
Ion	Ratio	Lower	Upper
91	100		
126	30.2	14.5	43.5





#83

tert-Butylbenzene

Concen: 54.308 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

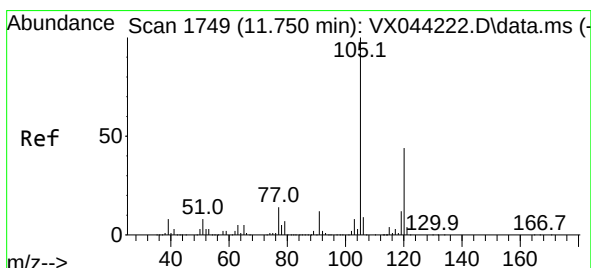
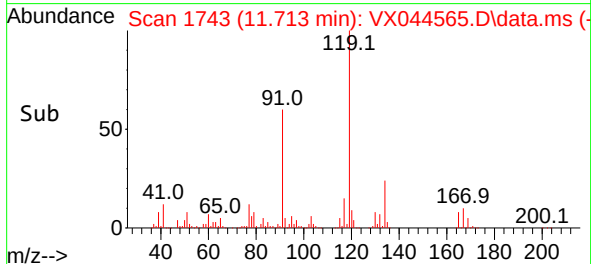
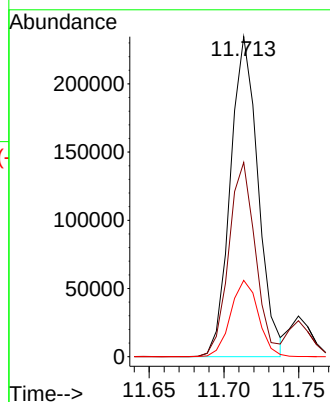
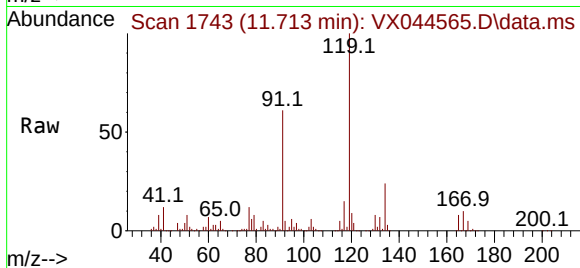
Tgt Ion:119 Resp: 302779

Ion Ratio Lower Upper

119 100

91 58.9 30.9 92.5

134 23.9 11.5 34.4



#84

1,2,4-Trimethylbenzene

Concen: 52.861 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX044565.D

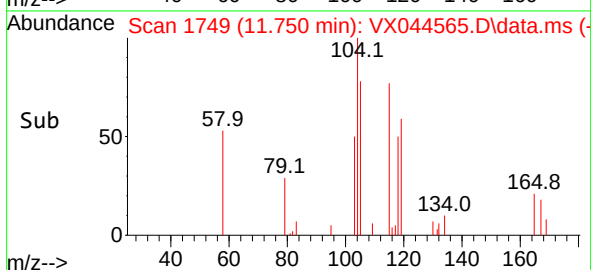
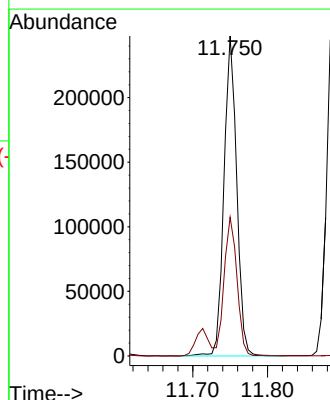
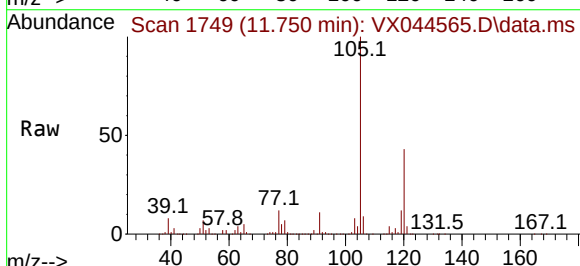
Acq: 30 Dec 2024 23:31

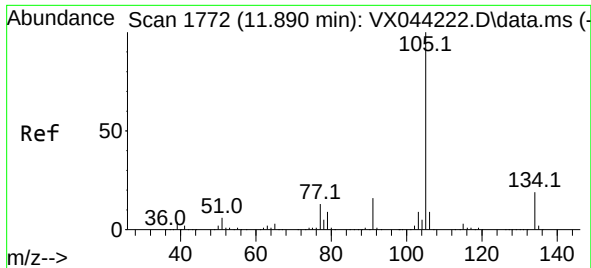
Tgt Ion:105 Resp: 292868

Ion Ratio Lower Upper

105 100

120 44.1 21.7 65.1

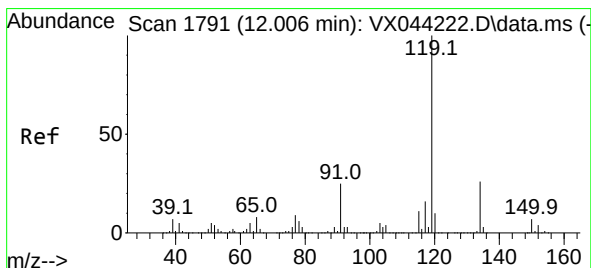
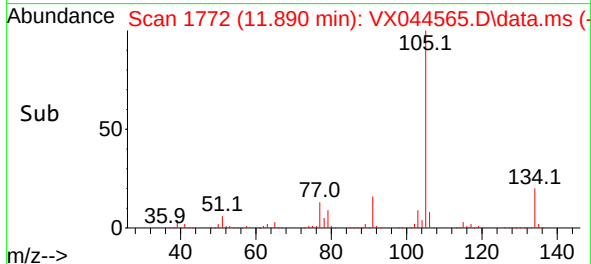
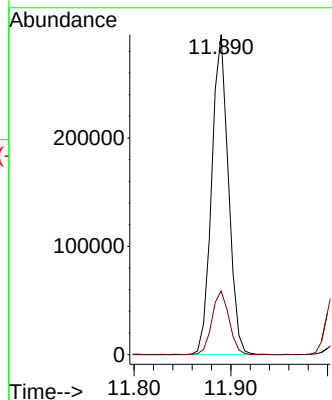
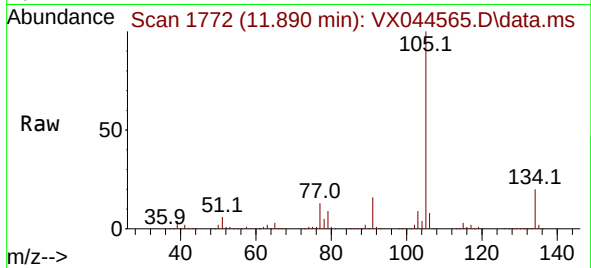




#85
sec-Butylbenzene
Concen: 52.258 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

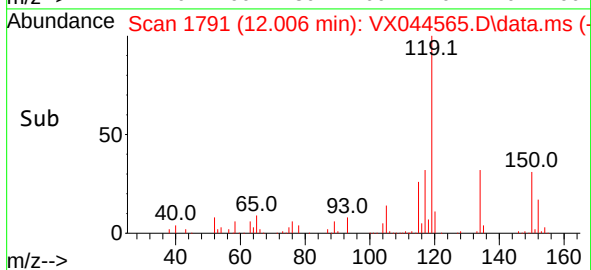
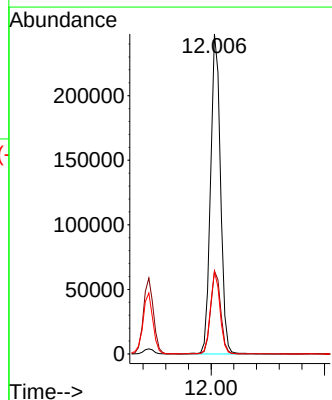
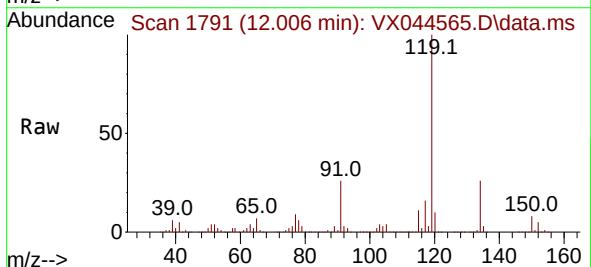
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

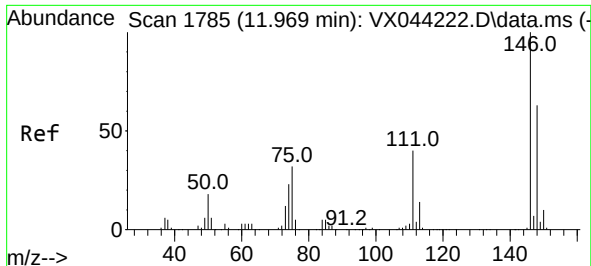
Tgt Ion:105 Resp: 353700
Ion Ratio Lower Upper
105 100
134 20.5 9.8 29.4



#86
p-Isopropyltoluene
Concen: 53.335 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:119 Resp: 300454
Ion Ratio Lower Upper
119 100
134 26.2 12.8 38.4
91 24.9 13.0 39.0





#87

1,3-Dichlorobenzene

Concen: 55.241 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

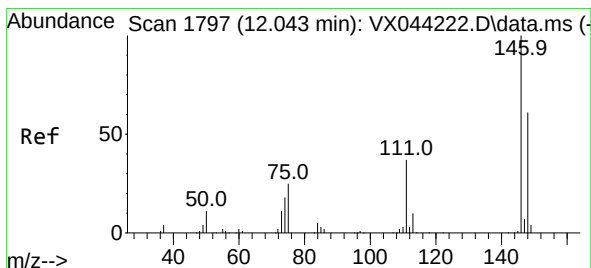
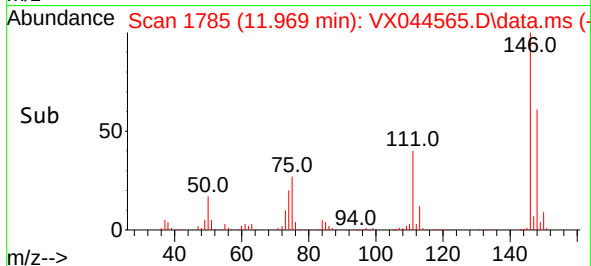
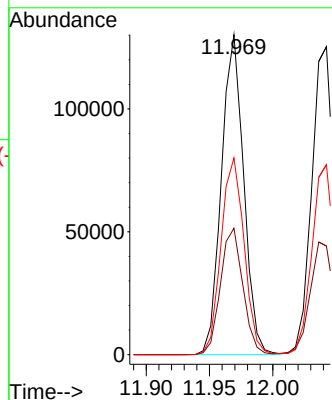
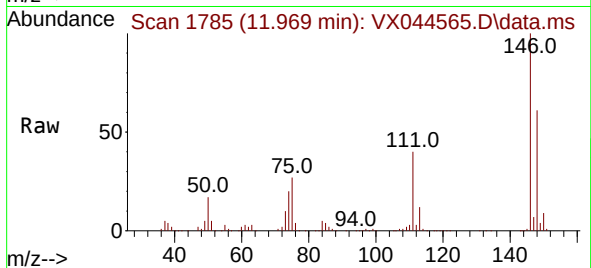
Tgt Ion:146 Resp: 159178

Ion Ratio Lower Upper

146 100

111 39.8 21.4 64.2

148 63.9 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 53.300 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

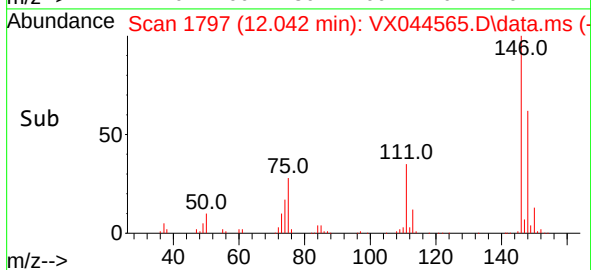
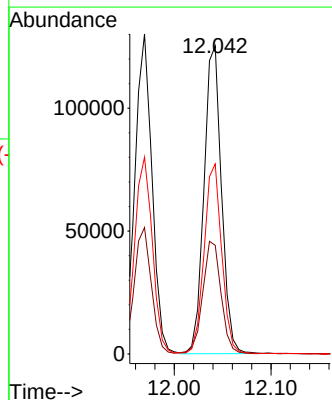
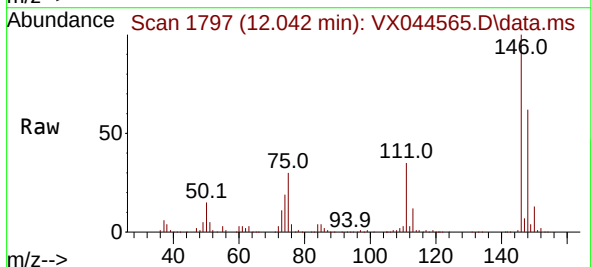
Tgt Ion:146 Resp: 157882

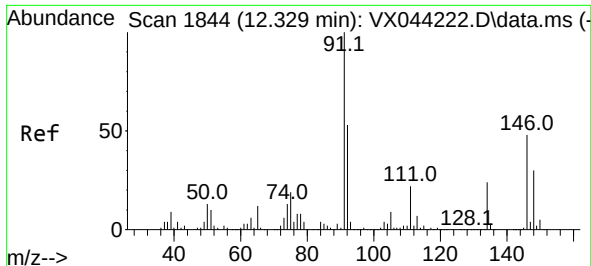
Ion Ratio Lower Upper

146 100

111 38.2 21.0 63.0

148 61.8 32.3 96.8





#89

n-Butylbenzene

Concen: 51.330 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX044565.D

Acq: 30 Dec 2024 23:31

Instrument :

MSVOA_X

ClientSampleId :

RW10-MW01S-20241218MSD

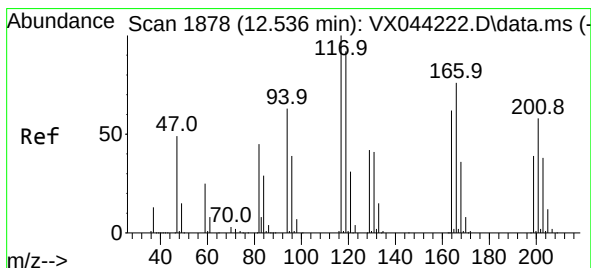
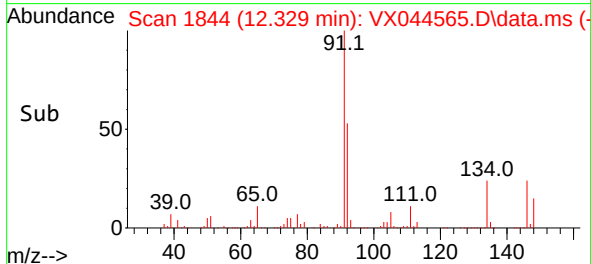
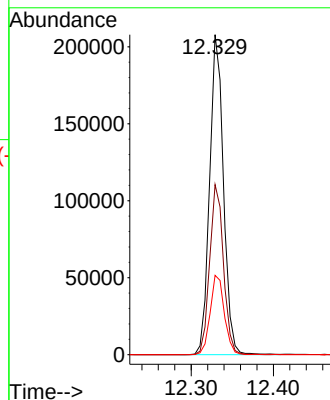
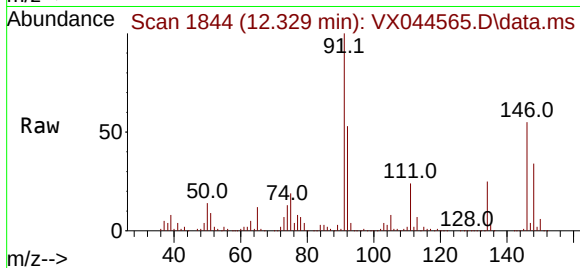
Tgt Ion: 91 Resp: 243147

Ion Ratio Lower Upper

91 100

92 52.9 26.6 79.7

134 25.4 12.6 37.8



#90

Hexachloroethane

Concen: 56.528 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX044565.D

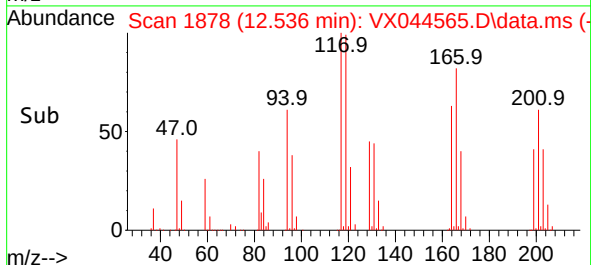
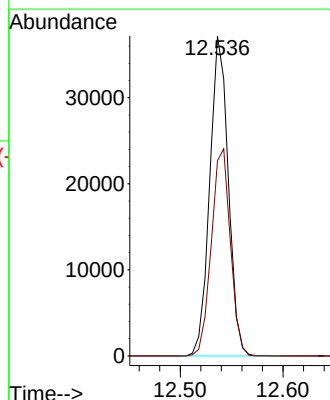
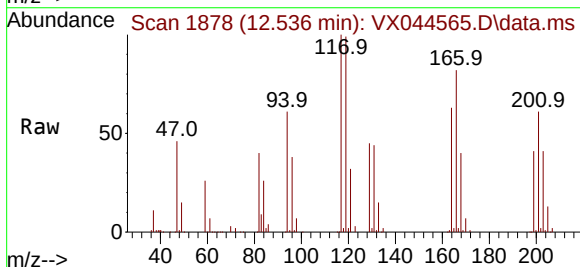
Acq: 30 Dec 2024 23:31

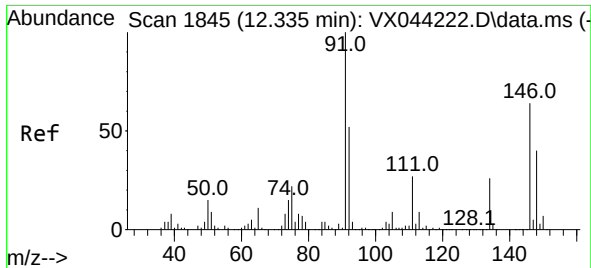
Tgt Ion: 117 Resp: 46484

Ion Ratio Lower Upper

117 100

201 66.4 31.4 94.2

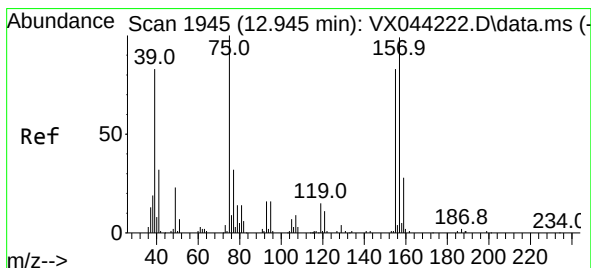
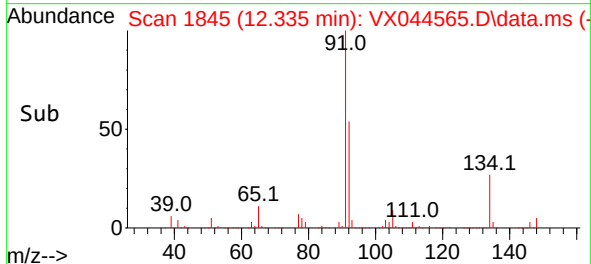
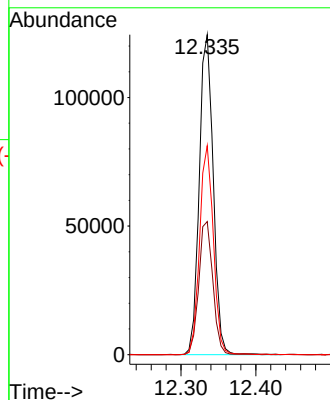
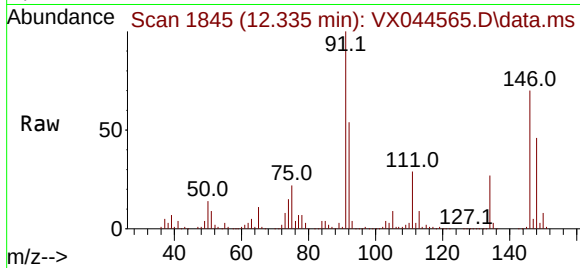




#91
1,2-Dichlorobenzene
Concen: 53.871 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

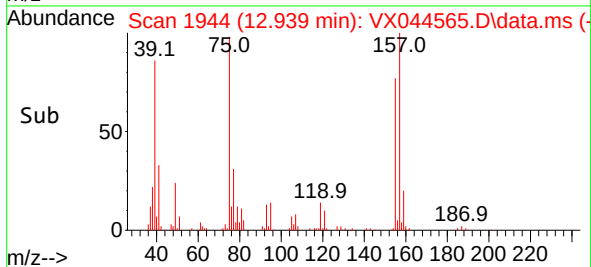
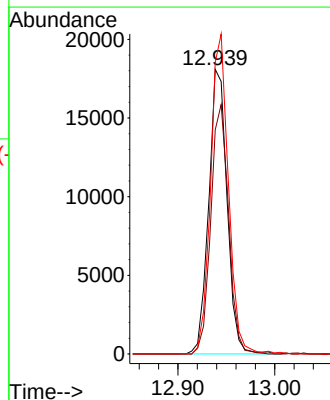
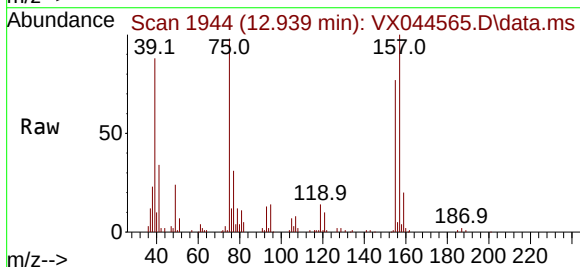
Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

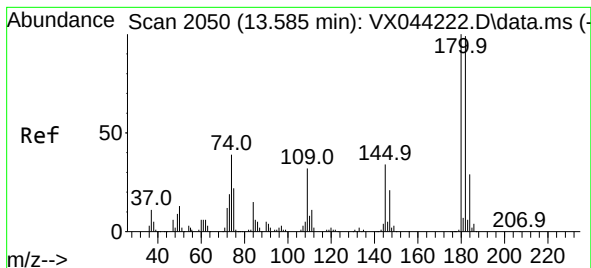
Tgt Ion:146 Resp: 161181
Ion Ratio Lower Upper
146 100
111 42.2 21.4 64.3
148 64.4 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.174 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion: 75 Resp: 23931
Ion Ratio Lower Upper
75 100
155 84.8 38.1 114.3
157 109.3 47.2 141.6

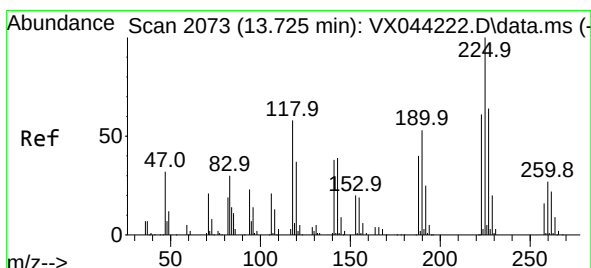
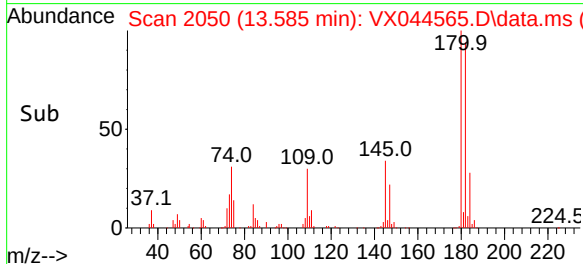
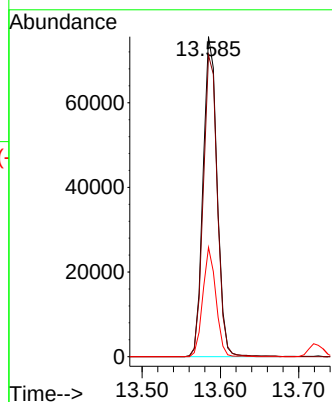
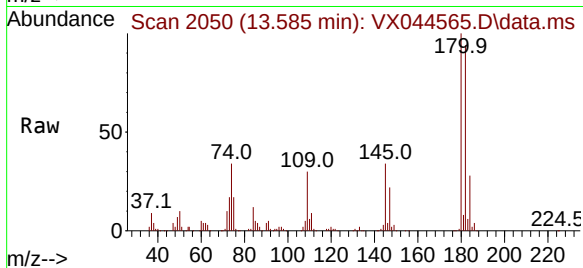




#93
 1,2,4-Trichlorobenzene
 Concen: 57.338 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

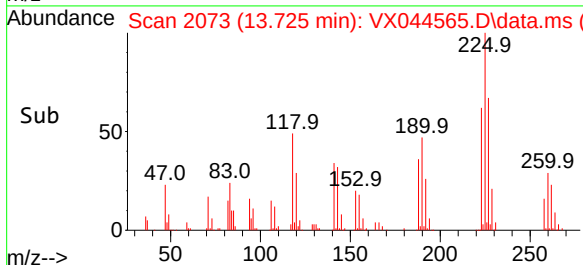
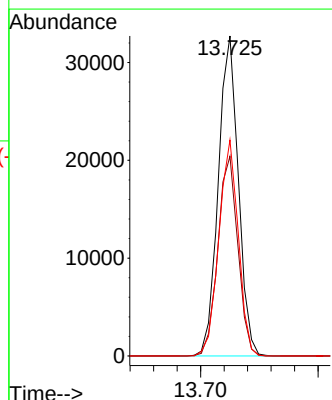
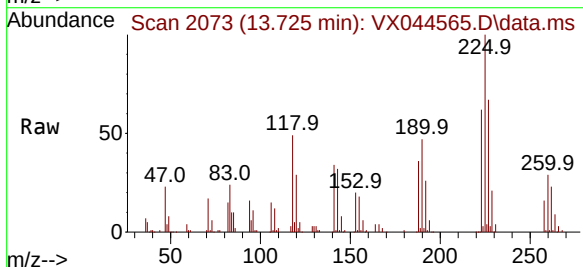
Instrument : MSVOA_X
 ClientSampleId : RW10-MW01S-20241218MSD

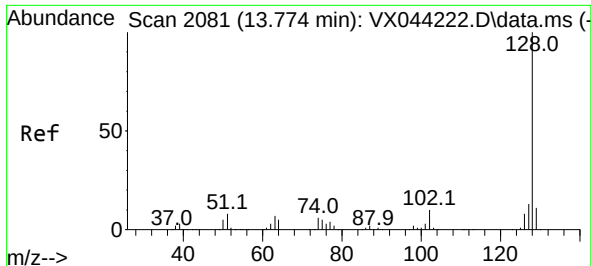
Tgt Ion:180 Resp: 94053
 Ion Ratio Lower Upper
 180 100
 182 94.5 48.0 144.2
 145 31.9 16.6 49.7



#94
 Hexachlorobutadiene
 Concen: 58.794 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX044565.D
 Acq: 30 Dec 2024 23:31

Tgt Ion:225 Resp: 38792
 Ion Ratio Lower Upper
 225 100
 223 62.2 30.8 92.4
 227 65.4 32.1 96.3

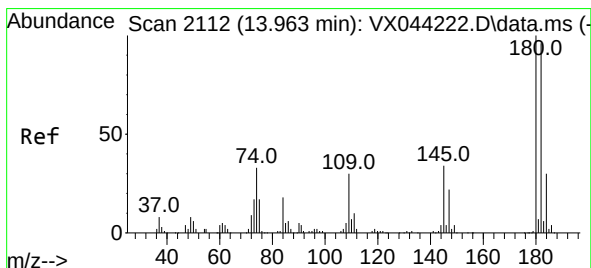
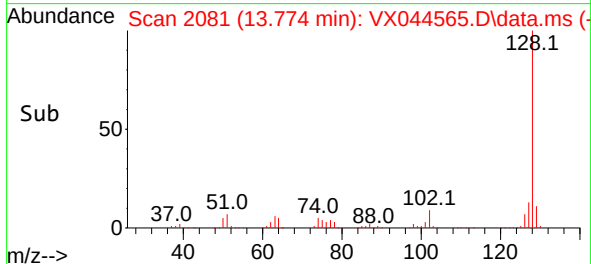
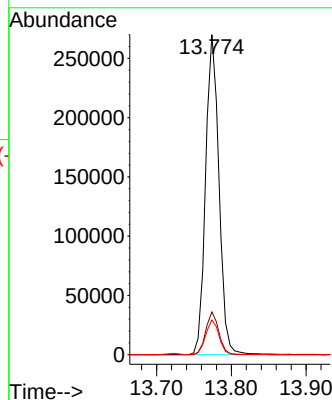
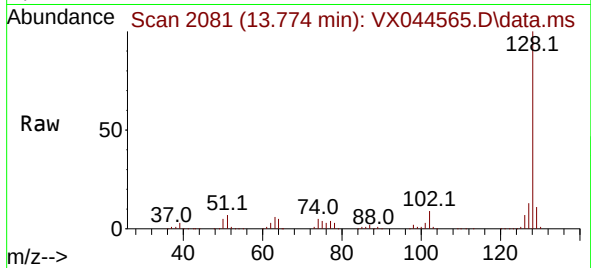




#95
Naphthalene
Concen: 52.326 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Instrument :
MSVOA_X
ClientSampleId :
RW10-MW01S-20241218MSD

Tgt Ion:128 Resp: 335035
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.9 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 57.535 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX044565.D
Acq: 30 Dec 2024 23:31

Tgt Ion:180 Resp: 100100
Ion Ratio Lower Upper
180 100
182 94.3 48.0 144.0
145 33.1 17.7 53.1

