

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX020525\
 Data File : VX044854.D
 Acq On : 05 Feb 2025 19:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 06 04:44:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011525W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 16 01:16:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	118856	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	219972	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	195246	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	87629	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	80805	45.041	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	90.080%
35) Dibromofluoromethane	5.379	113	67030	47.966	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.940%
50) Toluene-d8	8.647	98	249366	51.177	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.360%
62) 4-Bromofluorobenzene	11.079	95	88266	48.592	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	97.180%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	69644	43.544	ug/l	95
3) Chloromethane	1.307	50	82745	47.842	ug/l	99
4) Vinyl Chloride	1.374	62	82292	48.155	ug/l	99
5) Bromomethane	1.593	94	24104	59.071	ug/l	99
6) Chloroethane	1.660	64	27513	87.795	ug/l	96
7) Trichlorofluoromethane	1.868	101	110264	58.381	ug/l	97
8) Diethyl Ether	2.130	74	39807	52.226	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.319	101	69580	49.008	ug/l	97
10) Methyl Iodide	2.441	142	90796	46.841	ug/l	99
11) Tert butyl alcohol	2.989	59	85554	213.911	ug/l #	84
12) 1,1-Dichloroethene	2.307	96	69327	49.816	ug/l	99
13) Acrolein	2.239	56	50556	268.614	ug/l	100
14) Allyl chloride	2.654	41	126406	46.651	ug/l	96
15) Acrylonitrile	3.063	53	219333	279.601	ug/l	99
16) Acetone	2.386	43	178323	251.231	ug/l	98
17) Carbon Disulfide	2.502	76	172312	45.376	ug/l	99
18) Methyl Acetate	2.703	43	126420	57.731	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	236140	46.846	ug/l	99
20) Methylene Chloride	2.782	84	79112	47.861	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	69460	47.805	ug/l	99
22) Diisopropyl ether	3.757	45	252756	53.662	ug/l	97
23) Vinyl Acetate	3.715	43	1038636	251.937	ug/l	98
24) 1,1-Dichloroethane	3.605	63	138294	49.512	ug/l	99
25) 2-Butanone	4.556	43	293340	277.959	ug/l	99
26) 2,2-Dichloropropane	4.471	77	100780	37.229	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	86120	47.121	ug/l	97
28) Bromochloromethane	4.891	49	73987	56.686	ug/l	91
29) Tetrahydrofuran	5.001	42	191601	281.467	ug/l	96
30) Chloroform	5.087	83	134837	47.834	ug/l	100
31) Cyclohexane	5.458	56	118797	52.587	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	114757	44.284	ug/l	99
36) 1,1-Dichloropropene	5.684	75	91726	47.153	ug/l	99
37) Ethyl Acetate	4.715	43	111239	53.697	ug/l	97
38) Carbon Tetrachloride	5.672	117	93696	42.821	ug/l	99
39) Methylcyclohexane	7.373	83	121157	46.917	ug/l	97
40) Benzene	6.031	78	300535	49.857	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	63172	52.332	ug/l	98
42) 1,2-Dichloroethane	6.080	62	98059	44.570	ug/l	100
43) Isopropyl Acetate	6.336	43	187167	49.114	ug/l	98
44) Trichloroethene	7.123	130	67522	46.594	ug/l	94
45) 1,2-Dichloropropane	7.428	63	76301	50.286	ug/l	99
46) Dibromomethane	7.580	93	53516	46.331	ug/l	98
47) Bromodichloromethane	7.818	83	105144	44.387	ug/l	100
48) Methyl methacrylate	7.690	41	90584	51.208	ug/l	99
49) 1,4-Dioxane	7.665	88	39014	1057.098	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	599844	284.824	ug/l	98
52) Toluene	8.714	92	183213	49.658	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	108284	44.245	ug/l	97
54) cis-1,3-Dichloropropene	8.360	75	118709	44.733	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	73460	49.212	ug/l	98
56) Ethyl methacrylate	9.116	69	123483	48.111	ug/l	97
57) 1,3-Dichloropropane	9.305	76	126885	49.917	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	310257	246.224	ug/l	96
59) 2-Hexanone	9.427	43	440951	284.594	ug/l	99
60) Dibromochloromethane	9.519	129	79062	45.126	ug/l	100
61) 1,2-Dibromoethane	9.604	107	74484	47.613	ug/l	100
64) Tetrachloroethene	9.269	164	55393	45.181	ug/l	98
65) Chlorobenzene	10.080	112	198442	47.851	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	64749	42.961	ug/l	98
67) Ethyl Benzene	10.189	91	349215	48.260	ug/l	99
68) m/p-Xylenes	10.299	106	262295	97.680	ug/l	98
69) o-Xylene	10.640	106	130890	48.199	ug/l	99
70) Styrene	10.653	104	219635	50.095	ug/l	97
71) Bromoform	10.799	173	51563	42.034	ug/l #	99
73) Isopropylbenzene	10.957	105	333227	46.549	ug/l	99
74) N-amyl acetate	10.842	43	161743	45.839	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.207	83	117488	47.519	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	125845	59.176	ug/l	78
77) Bromobenzene	11.195	156	76226	45.556	ug/l	96
78) n-propylbenzene	11.299	91	384611	48.718	ug/l	99
79) 2-Chlorotoluene	11.360	91	231969	45.486	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	271753	46.632	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	36762	39.532	ug/l	96
82) 4-Chlorotoluene	11.451	91	263942	47.246	ug/l	99
83) tert-Butylbenzene	11.713	119	277886	45.604	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	274424	46.340	ug/l	100
85) sec-Butylbenzene	11.890	105	345128	48.645	ug/l	99
86) p-Isopropyltoluene	12.006	119	277442	47.583	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	138675	47.790	ug/l	97
88) 1,4-Dichlorobenzene	12.037	146	137713	46.947	ug/l	98
89) n-Butylbenzene	12.329	91	252254	50.371	ug/l	98
90) Hexachloroethane	12.536	117	51361	38.900	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	138785	46.571	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	23380	38.667	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	82289	46.191	ug/l	99
94) Hexachlorobutadiene	13.725	225	31323	44.761	ug/l	97
95) Naphthalene	13.774	128	319210	46.458	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	85700	46.410	ug/l	99

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QLast Update : Thu Jan 16 01:16:09 2025
Response via : Initial Calibration

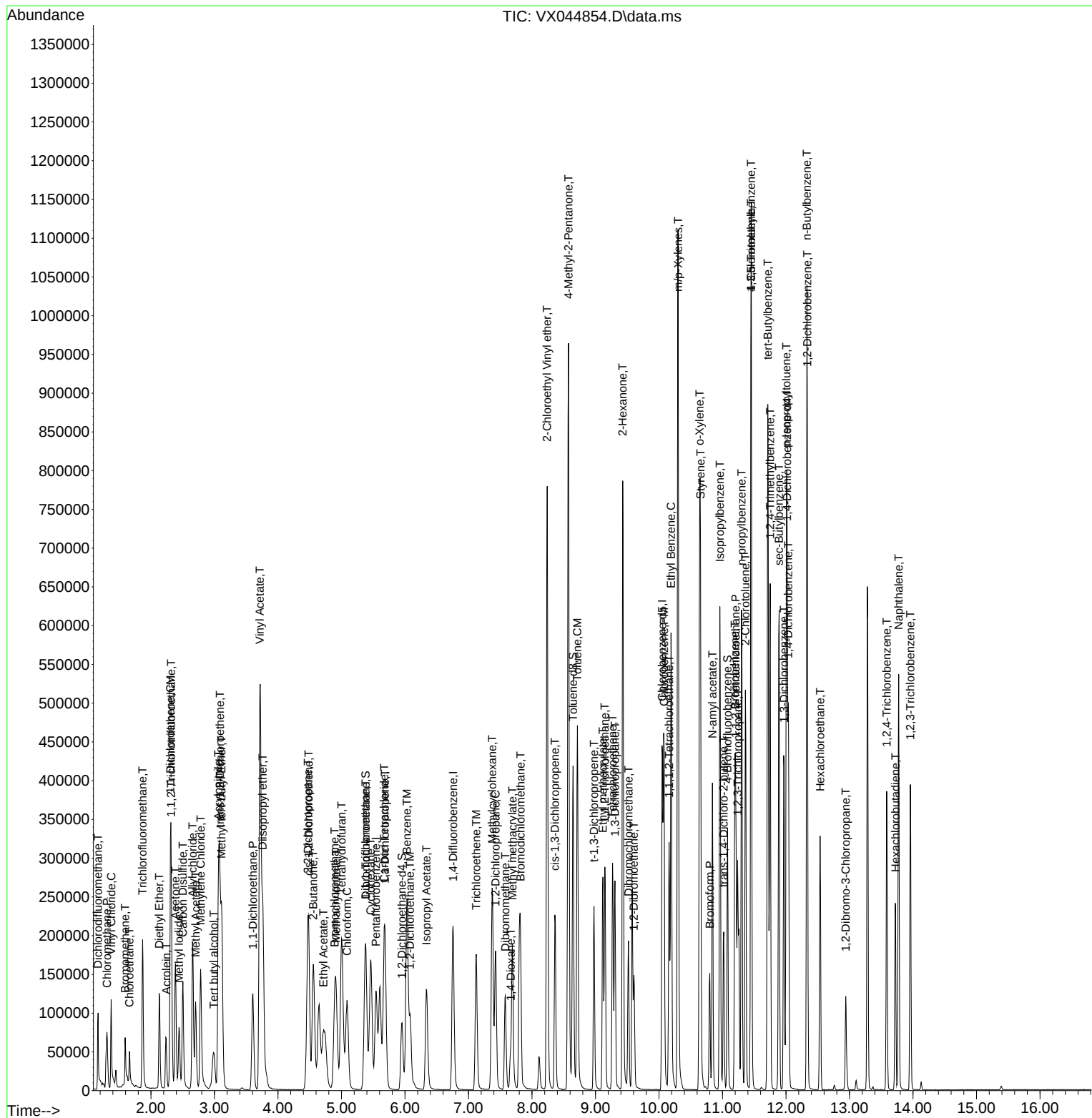
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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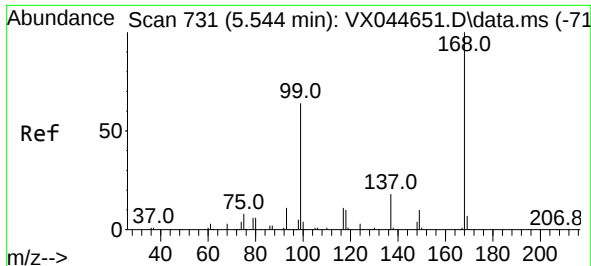
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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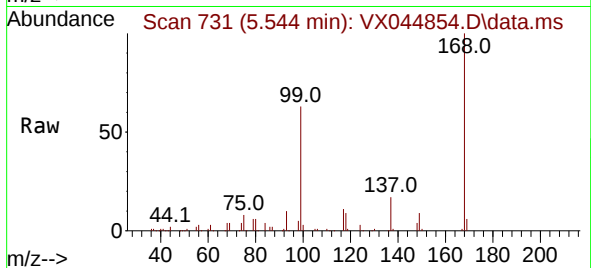
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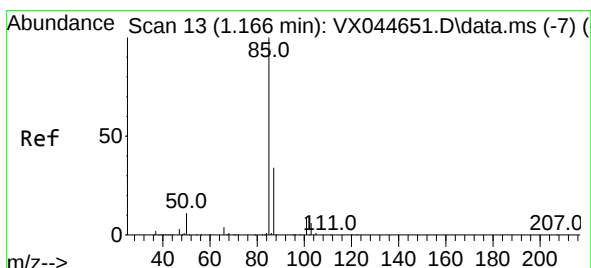
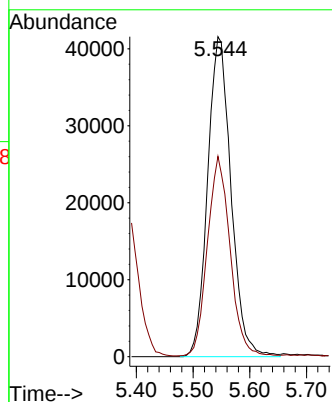
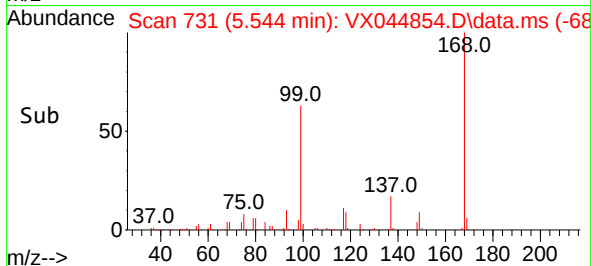


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.000 min
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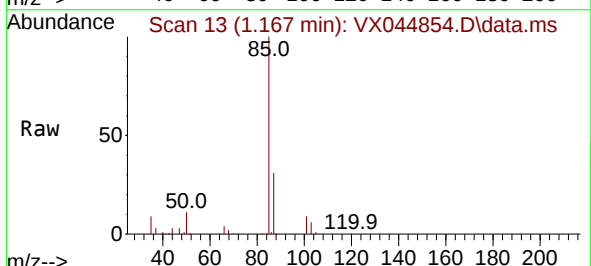
Instrument :
MSVOA_X
ClientSampleId :



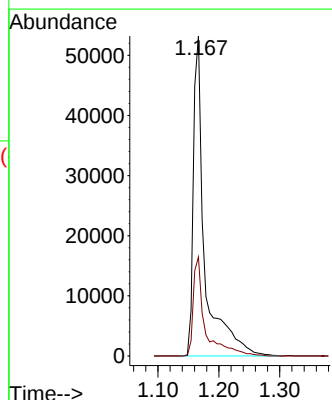
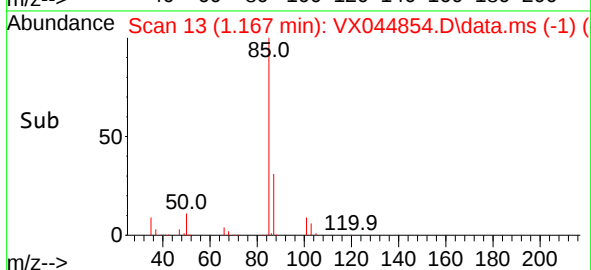
Tgt Ion:168 Resp: 118856
Ion Ratio Lower Upper
168 100
99 62.3 51.1 76.7

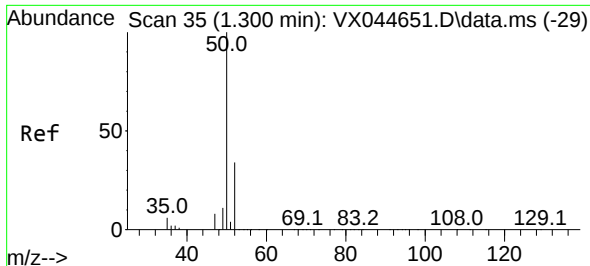


#2
Dichlorodifluoromethane
Concen: 43.544 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17



Tgt Ion: 85 Resp: 69644
Ion Ratio Lower Upper
85 100
87 30.9 16.8 50.4

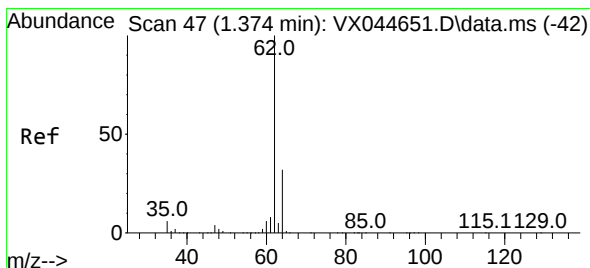
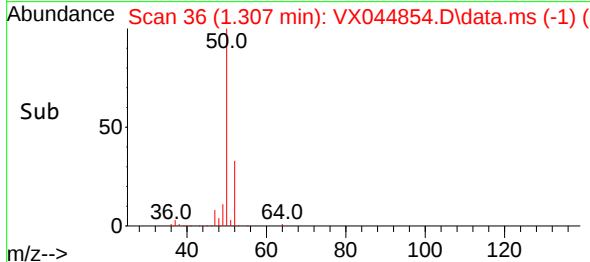
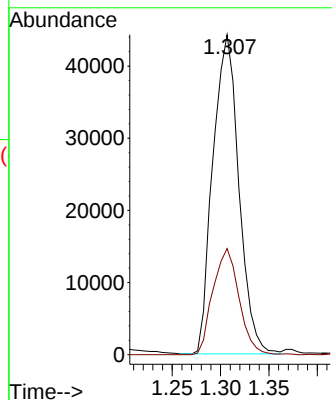
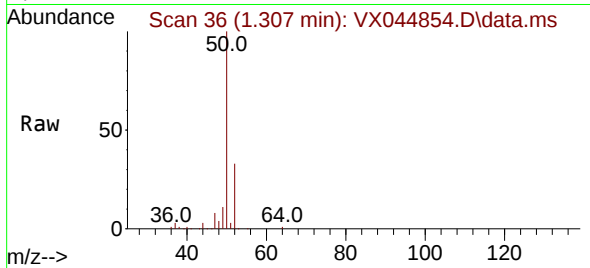




#3
Chloromethane
Concen: 47.842 ug/l
RT: 1.307 min Scan# 30
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

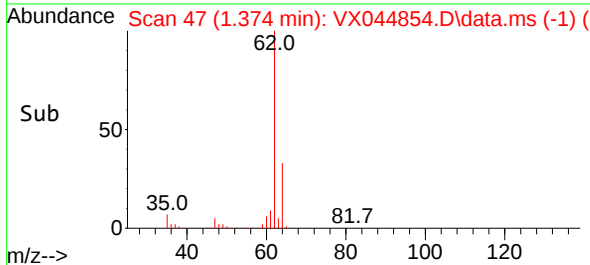
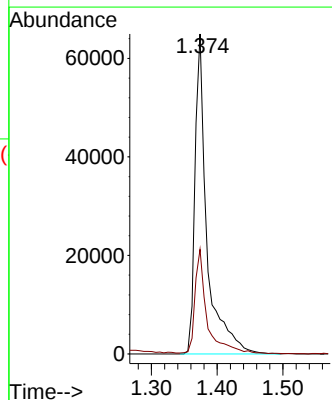
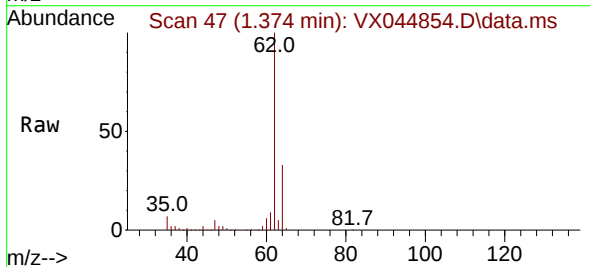
Instrument :
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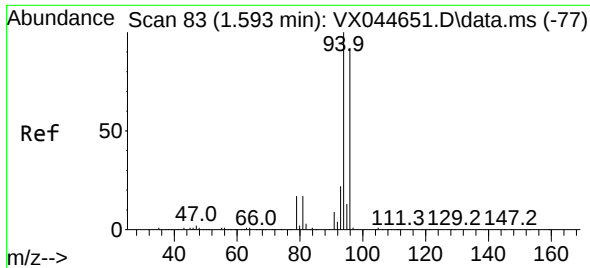
Tgt Ion: 50 Resp: 82745
Ion Ratio Lower Upper
50 100
52 33.2 27.0 40.4



#4
Vinyl Chloride
Concen: 48.155 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 62 Resp: 82292
Ion Ratio Lower Upper
62 100
64 32.6 26.6 39.8

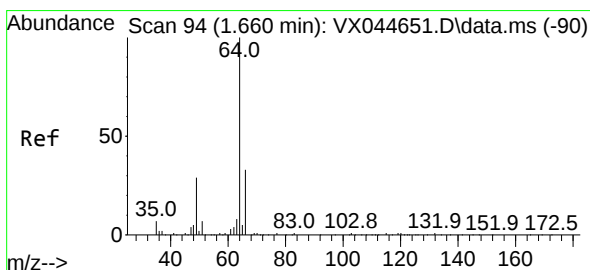
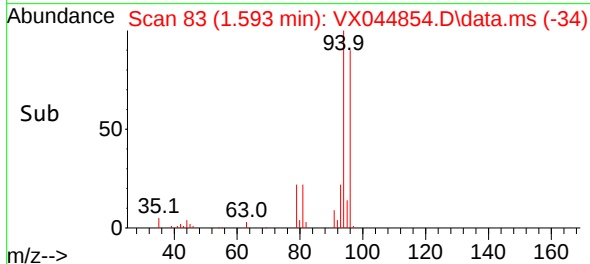
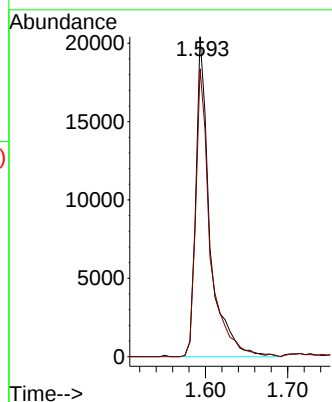
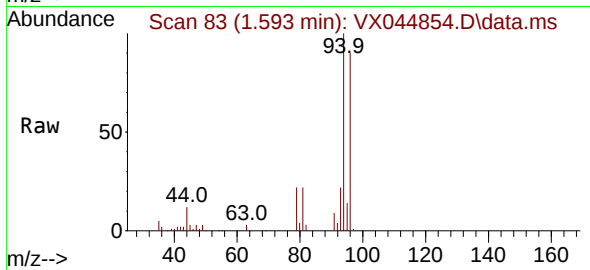




#5
Bromomethane
Concen: 59.071 ug/l
RT: 1.593 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX044854.D
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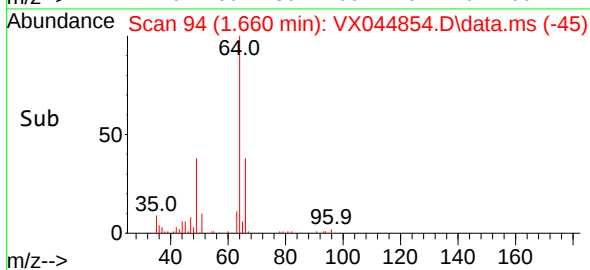
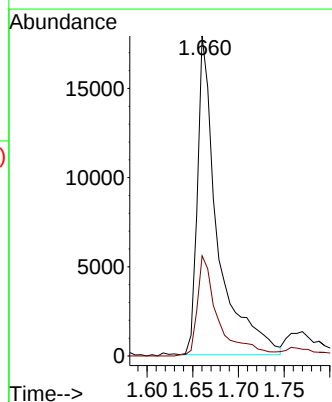
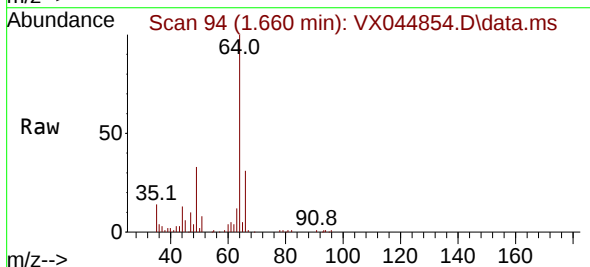
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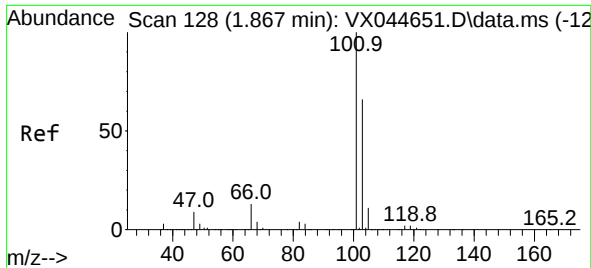
Tgt Ion: 94 Resp: 24104
Ion Ratio Lower Upper
94 100
96 90.0 72.8 109.2



#6
Chloroethane
Concen: 87.795 ug/l
RT: 1.660 min Scan# 94
Delta R.T. 0.000 min
Lab File: VX044854.D
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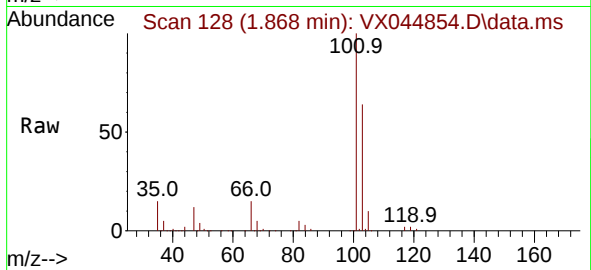
Tgt Ion: 64 Resp: 27513
Ion Ratio Lower Upper
64 100
66 31.1 26.6 39.8



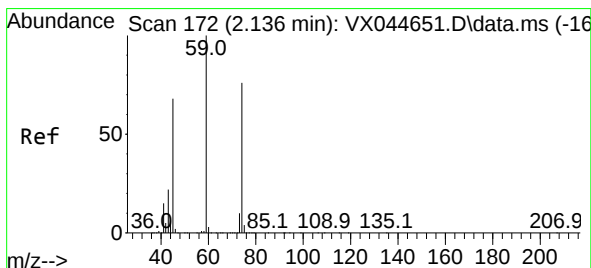
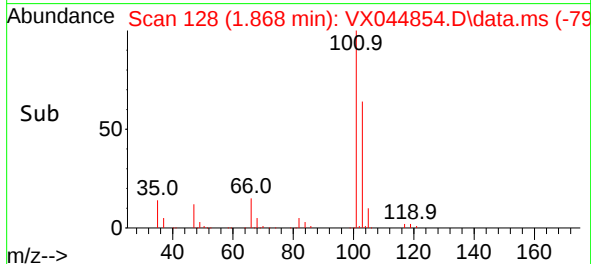
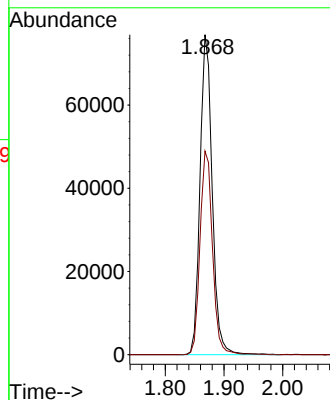


#7
 Trichlorofluoromethane
 Concen: 58.381 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX044854.D
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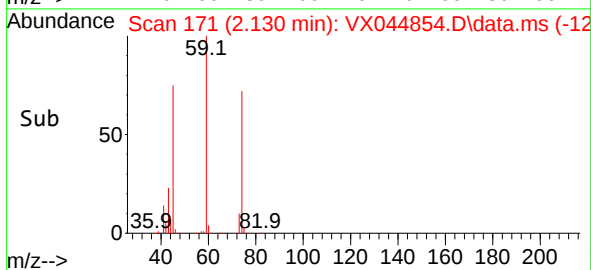
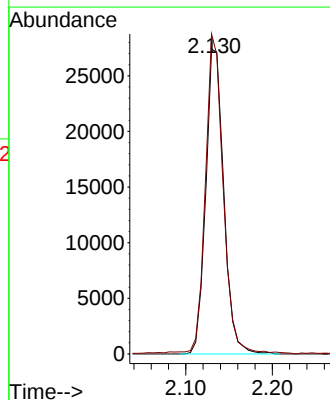
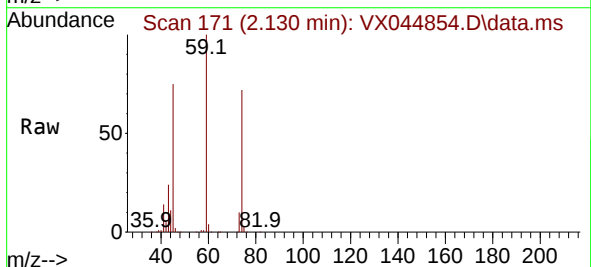


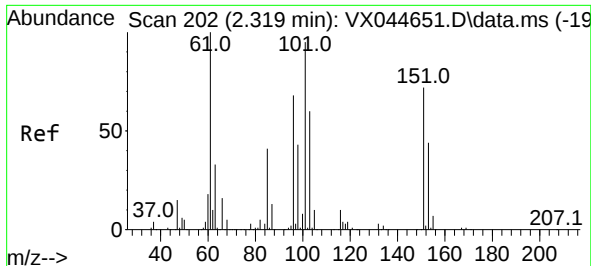
Tgt Ion:101 Resp: 110264
 Ion Ratio Lower Upper
 101 100
 103 63.6 52.5 78.7



#8
 Diethyl Ether
 Concen: 52.226 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 39807
 Ion Ratio Lower Upper
 74 100
 45 104.2 47.1 141.3

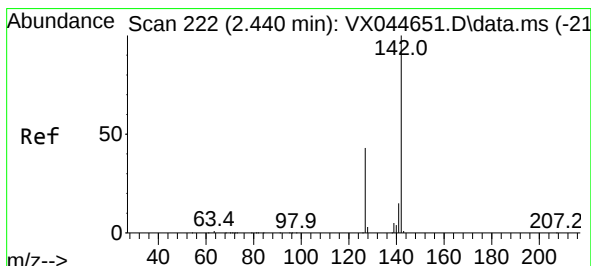
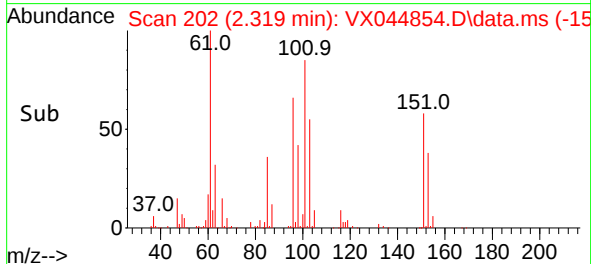
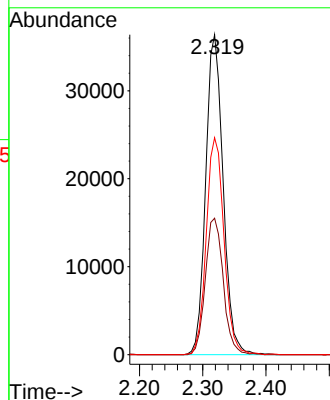
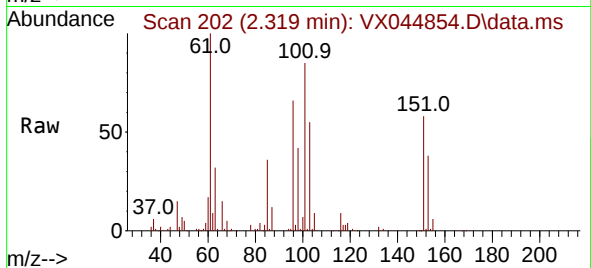




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.008 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

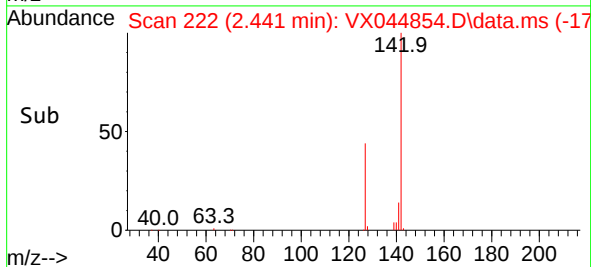
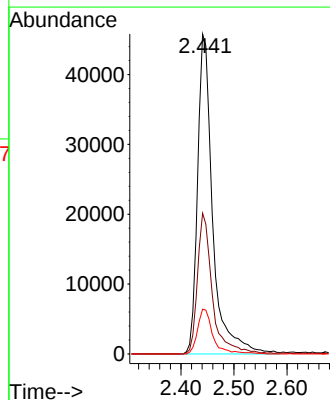
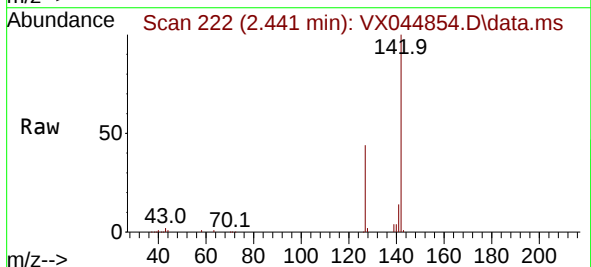
Instrument :
MSVOA_X
ClientSampleId :

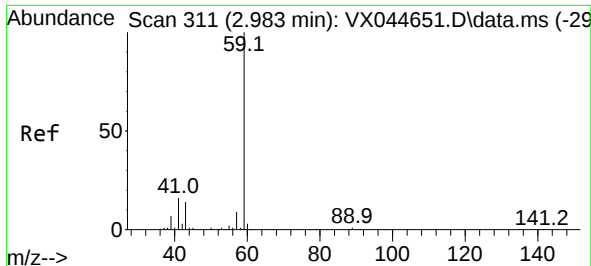
Tgt Ion:101 Resp: 69580
Ion Ratio Lower Upper
101 100
85 44.1 35.3 52.9
151 69.2 58.2 87.4



#10
Methyl Iodide
Concen: 46.841 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:142 Resp: 90796
Ion Ratio Lower Upper
142 100
127 43.4 35.0 52.4
141 14.2 11.7 17.5

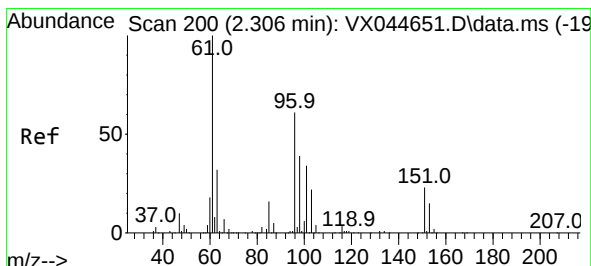
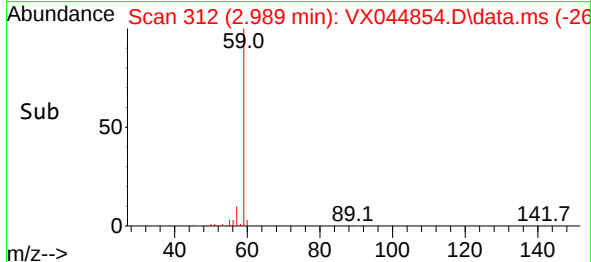
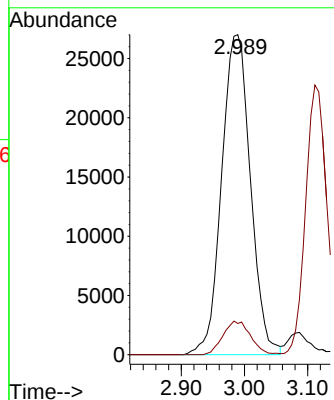
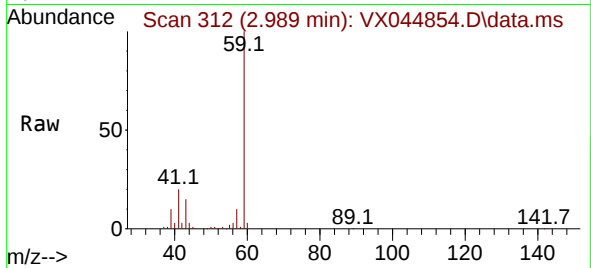




#11
Tert butyl alcohol
Concen: 213.911 ug/l
RT: 2.989 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

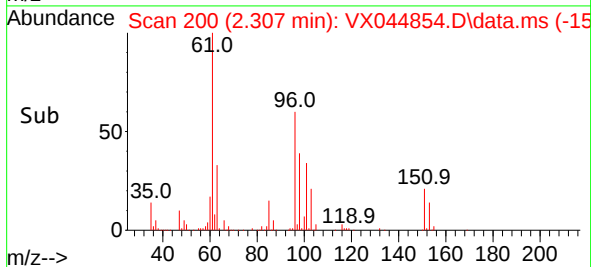
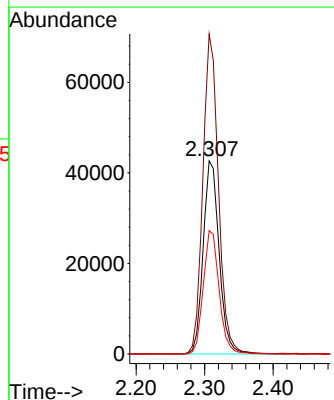
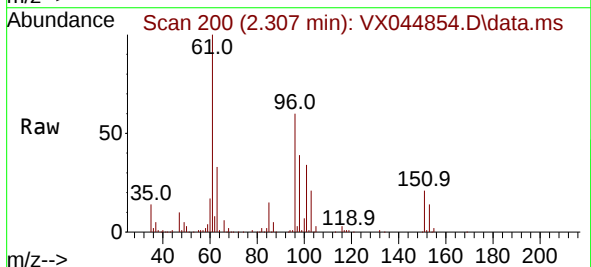
Instrument :
MSVOA_X
ClientSampleId :

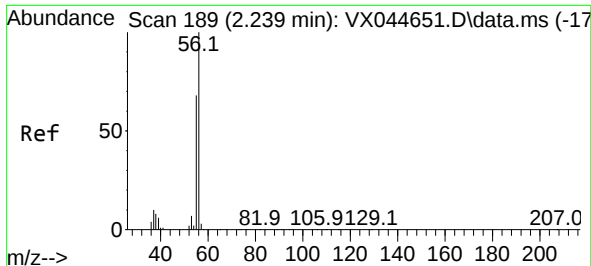
Tgt Ion: 59 Resp: 85554
Ion Ratio Lower Upper
59 100
57 10.1 3.9 5.9#



#12
1,1-Dichloroethene
Concen: 49.816 ug/l
RT: 2.307 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 96 Resp: 69327
Ion Ratio Lower Upper
96 100
61 165.7 131.1 196.7
98 63.9 51.2 76.8

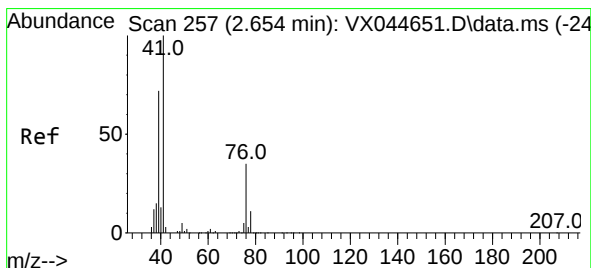
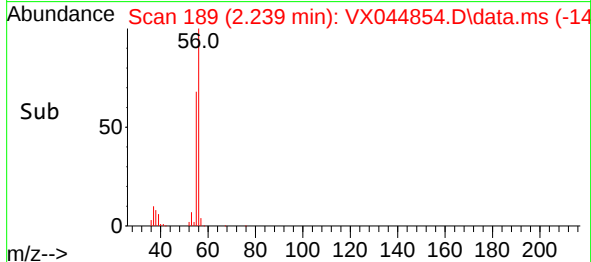
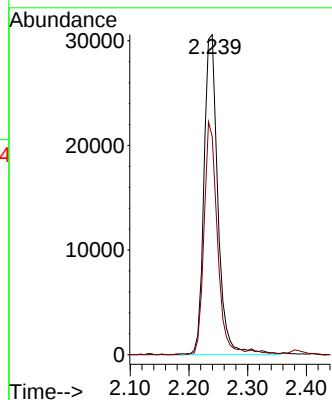
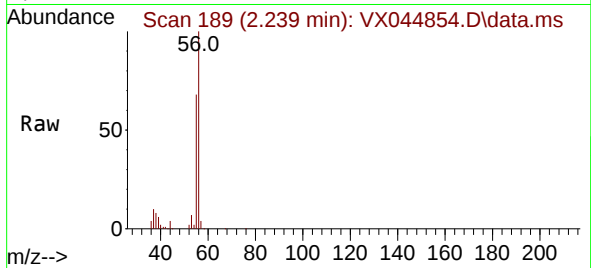




#13
Acrolein
Concen: 268.614 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

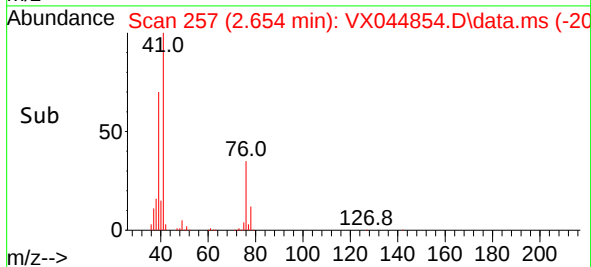
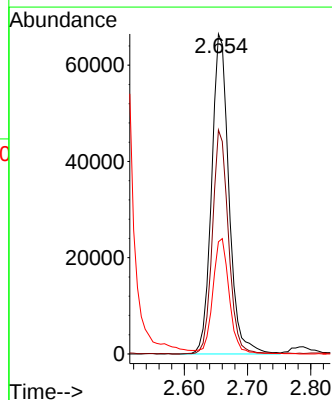
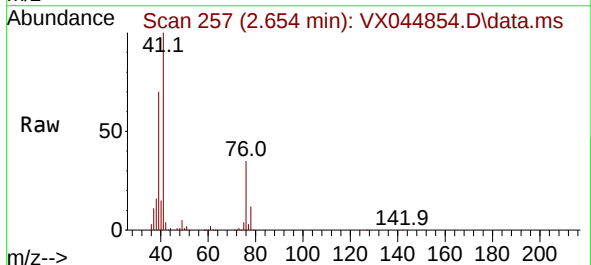
Instrument :
MSVOA_X
ClientSampleId :

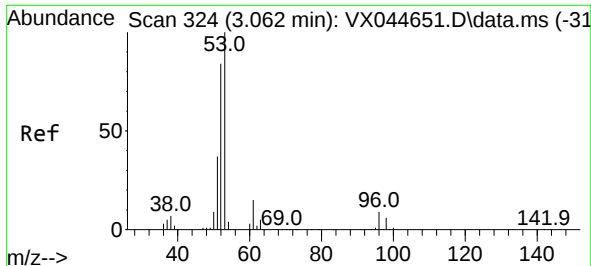
Tgt Ion: 56 Resp: 50556
Ion Ratio Lower Upper
56 100
55 69.3 55.1 82.7



#14
Allyl chloride
Concen: 46.651 ug/l
RT: 2.654 min Scan# 257
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

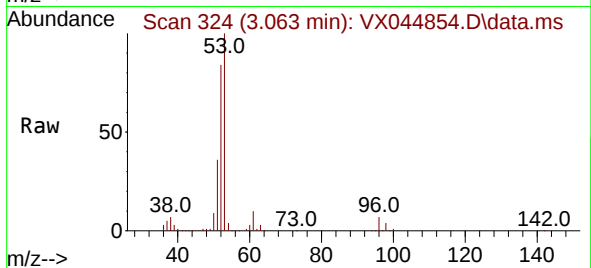
Tgt Ion: 41 Resp: 126406
Ion Ratio Lower Upper
41 100
39 65.1 54.9 82.3
76 33.8 28.4 42.6



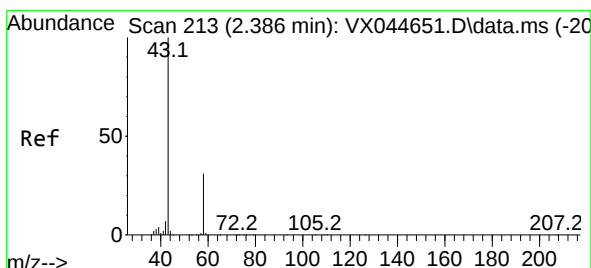
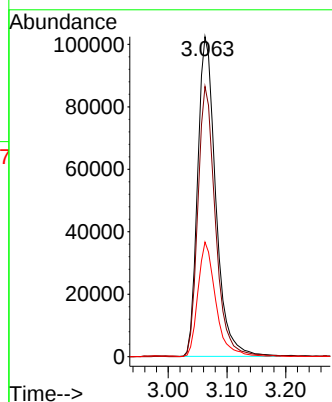
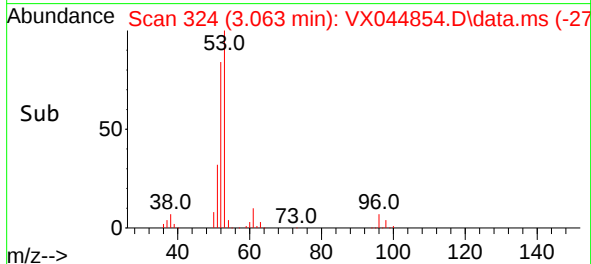


#15
Acrylonitrile
Concen: 279.601 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Instrument :
MSVOA_X
ClientSampleId :

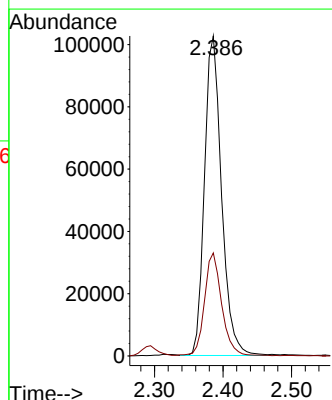
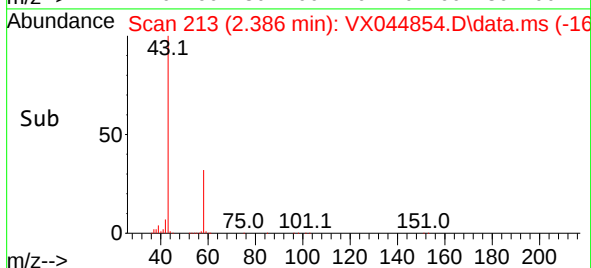
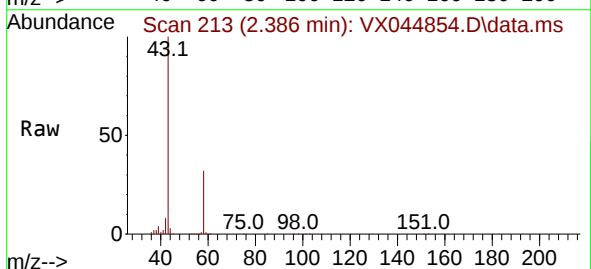


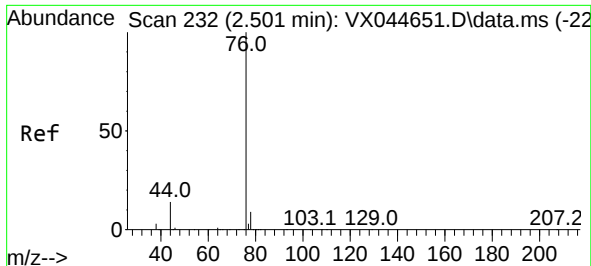
Tgt Ion: 53 Resp: 219333
Ion Ratio Lower Upper
53 100
52 82.5 66.0 99.0
51 35.2 28.9 43.3



#16
Acetone
Concen: 251.231 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 43 Resp: 178323
Ion Ratio Lower Upper
43 100
58 32.1 24.6 37.0

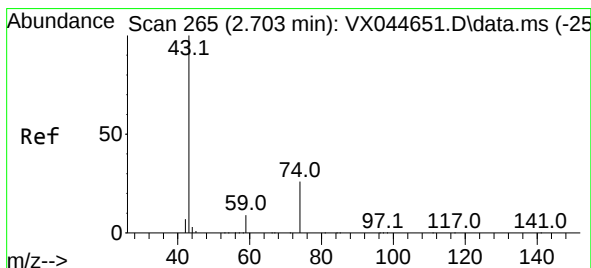
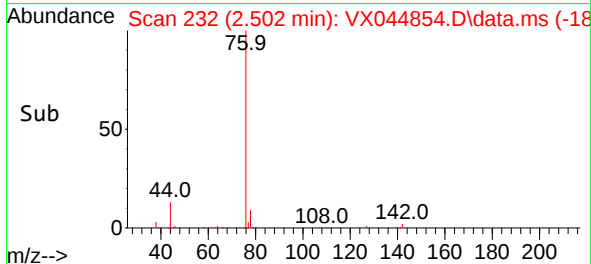
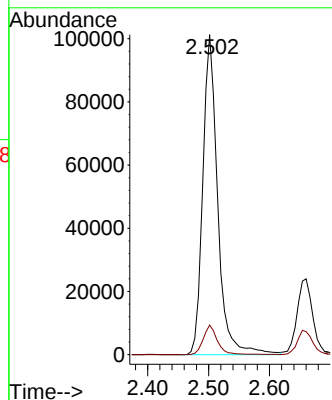
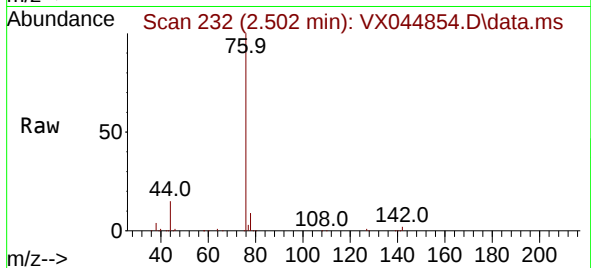




#17
Carbon Disulfide
Concen: 45.376 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

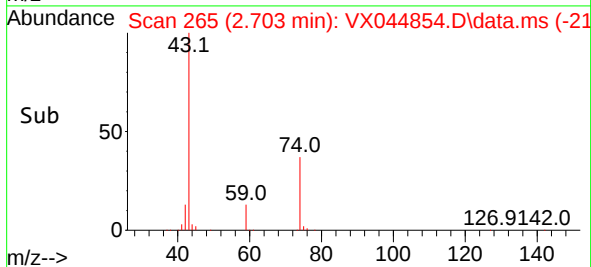
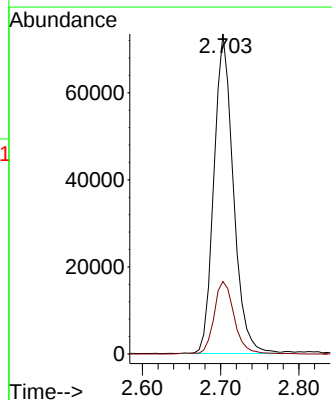
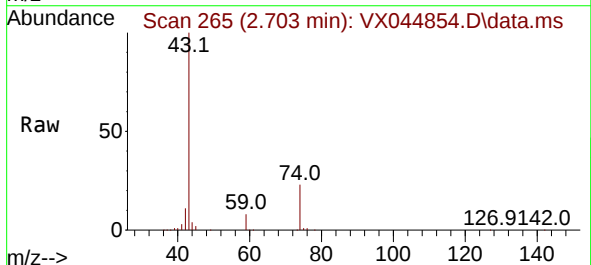
Instrument :
MSVOA_X
ClientSampleId :

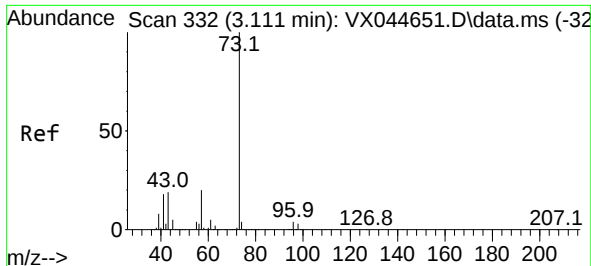
Tgt Ion: 76 Resp: 172312
Ion Ratio Lower Upper
76 100
78 9.2 7.1 10.7



#18
Methyl Acetate
Concen: 57.731 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 43 Resp: 126420
Ion Ratio Lower Upper
43 100
74 23.7 19.8 29.8

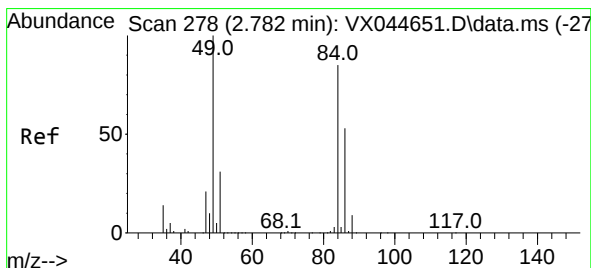
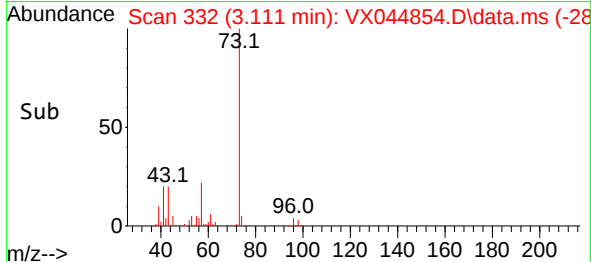
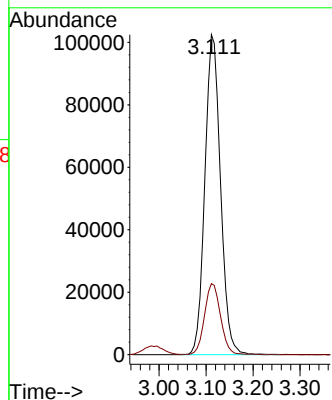
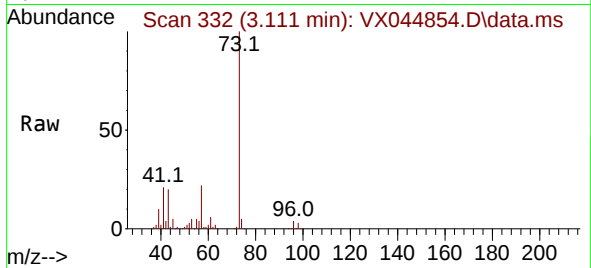




#19
Methyl tert-butyl Ether
Concen: 46.846 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

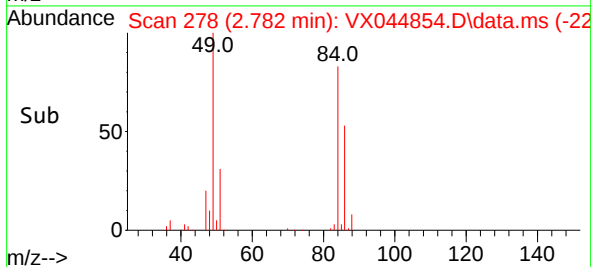
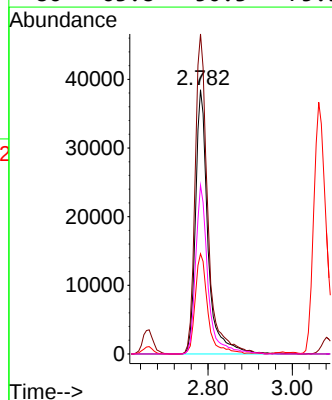
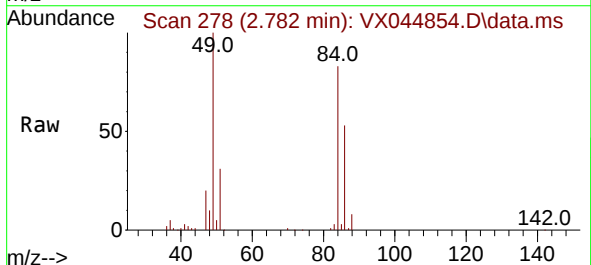
Instrument :
MSVOA_X
ClientSampleId :

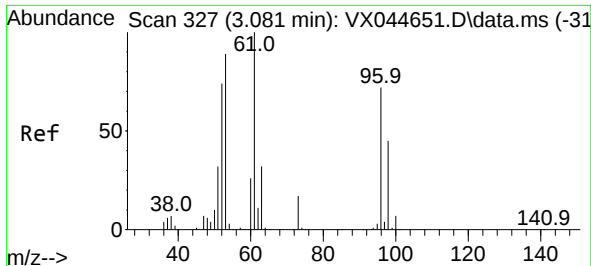
Tgt Ion: 73 Resp: 236140
Ion Ratio Lower Upper
73 100
57 22.2 17.4 26.0



#20
Methylene Chloride
Concen: 47.861 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 84 Resp: 79112
Ion Ratio Lower Upper
84 100
49 121.1 94.2 141.4
51 37.9 28.8 43.2
86 63.8 50.3 75.5

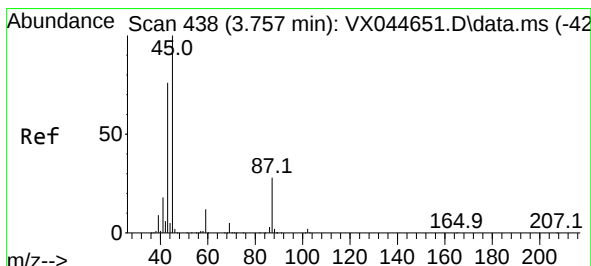
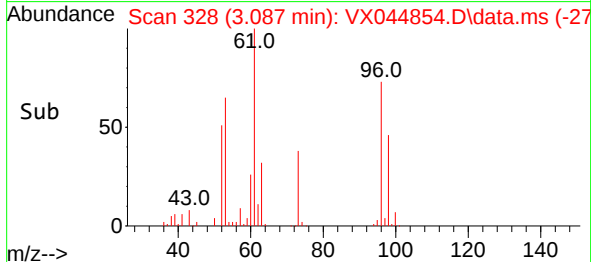
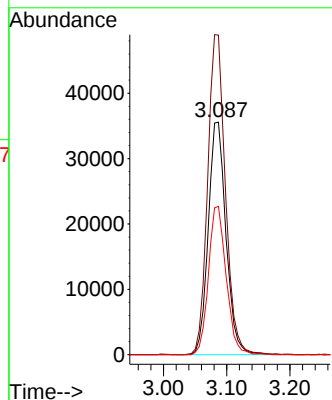
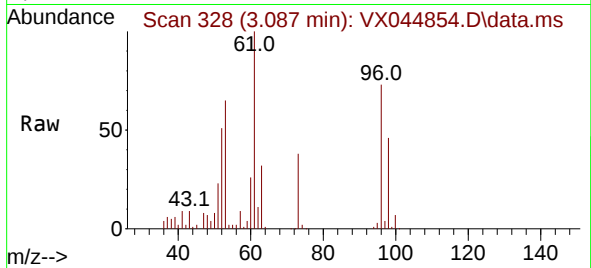




#21
trans-1,2-Dichloroethene
Concen: 47.805 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

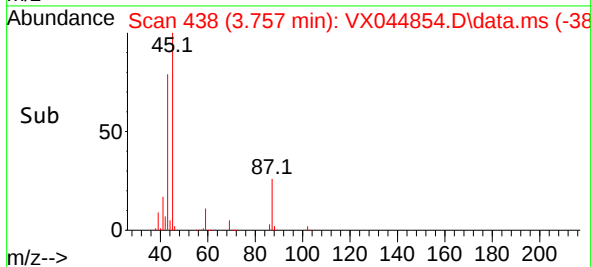
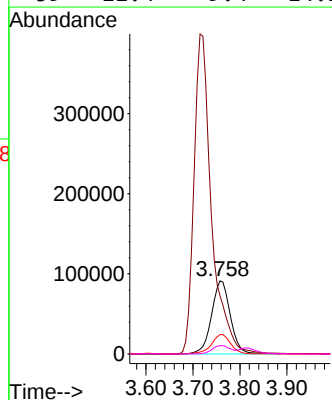
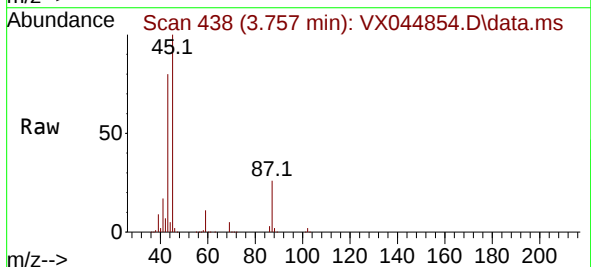
Instrument :
MSVOA_X
ClientSampleId :

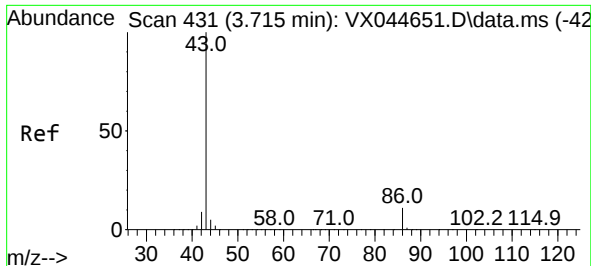
Tgt Ion: 96 Resp: 69460
Ion Ratio Lower Upper
96 100
61 137.4 111.0 166.6
98 63.8 50.2 75.2



#22
Diisopropyl ether
Concen: 53.662 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 45 Resp: 252756
Ion Ratio Lower Upper
45 100
43 78.9 61.0 91.6
87 26.5 22.7 34.1
59 11.4 9.4 14.2

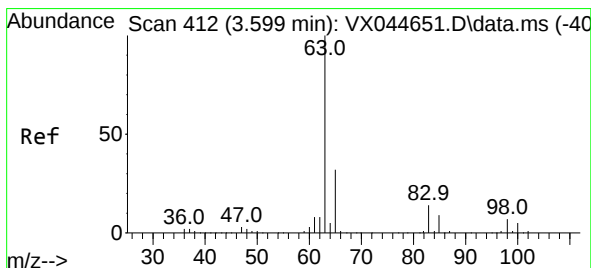
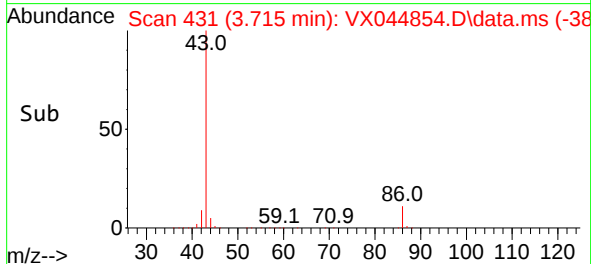
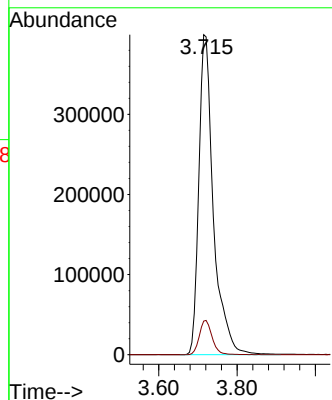
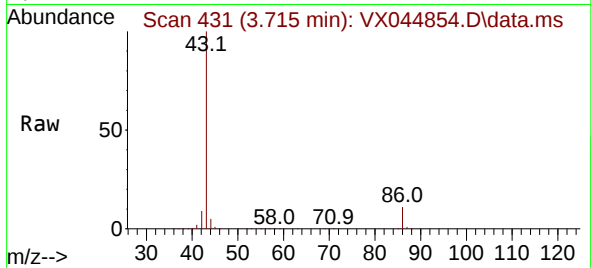




#23
 Vinyl Acetate
 Concen: 251.937 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX044854.D
 Acq: 05 Feb 2025 19:17

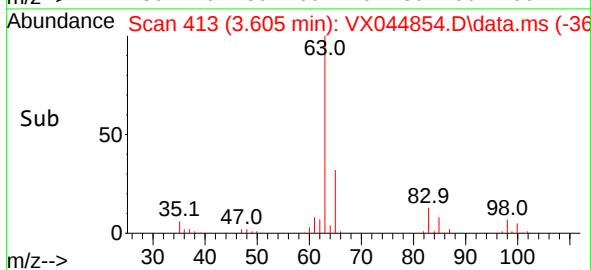
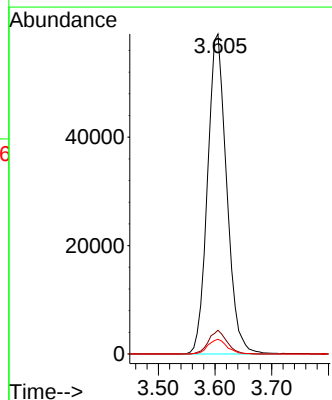
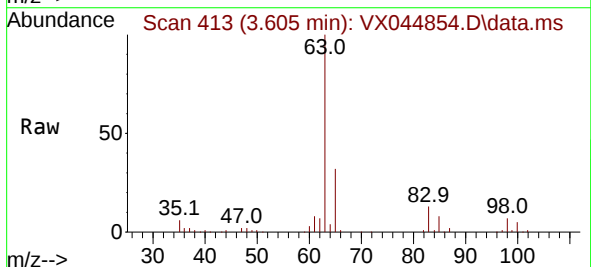
Instrument :
 MSVOA_X
 ClientSampleId :

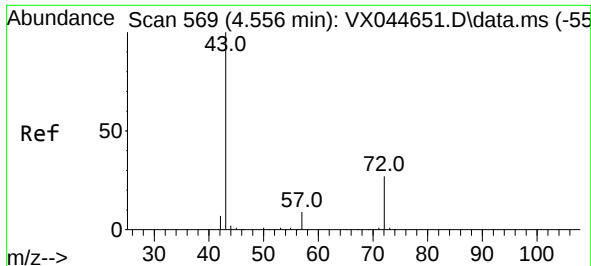
Tgt Ion: 43 Resp: 1038636
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 49.512 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX044854.D
 Acq: 05 Feb 2025 19:17

Tgt Ion: 63 Resp: 138294
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.6 10.9
 100 4.6 2.5 7.5

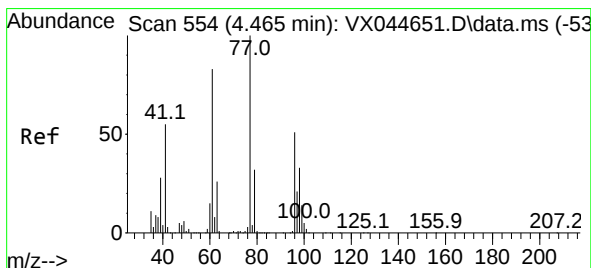
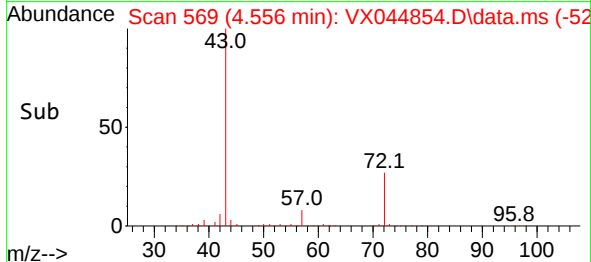
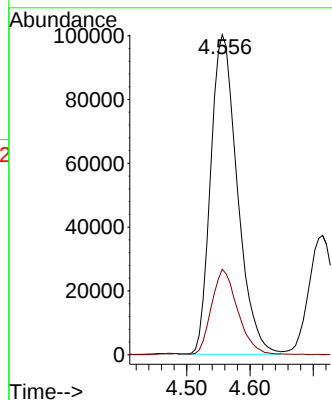
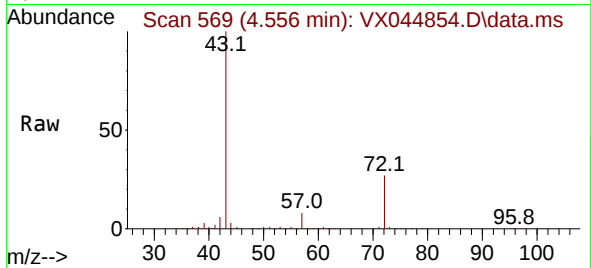




#25
2-Butanone
Concen: 277.959 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

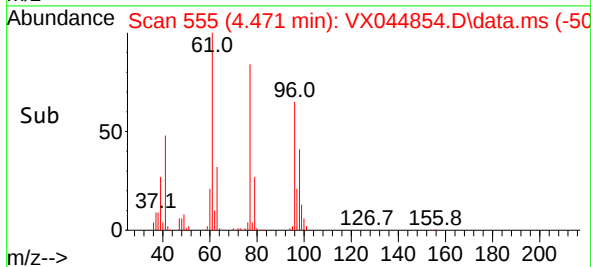
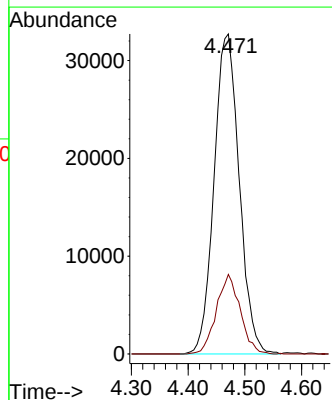
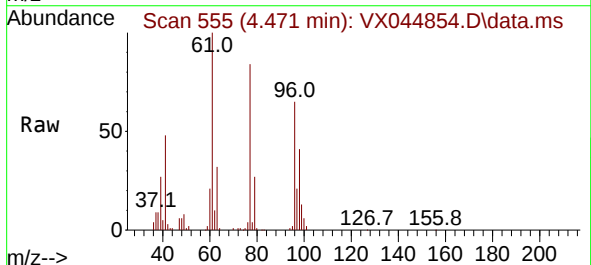
Instrument :
MSVOA_X
ClientSampleId :

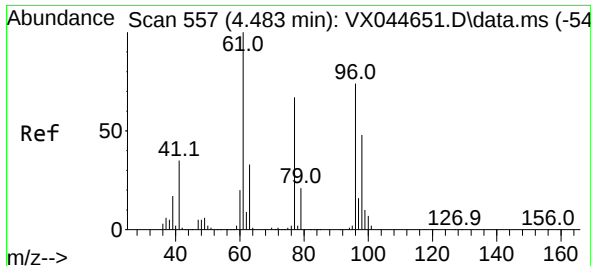
Tgt Ion: 43 Resp: 293340
Ion Ratio Lower Upper
43 100
72 26.5 21.7 32.5



#26
2,2-Dichloropropane
Concen: 37.229 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 77 Resp: 100780
Ion Ratio Lower Upper
77 100
97 23.5 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 47.121 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

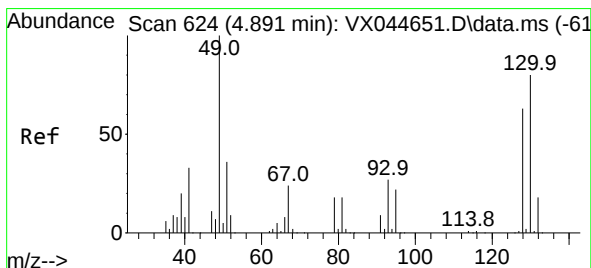
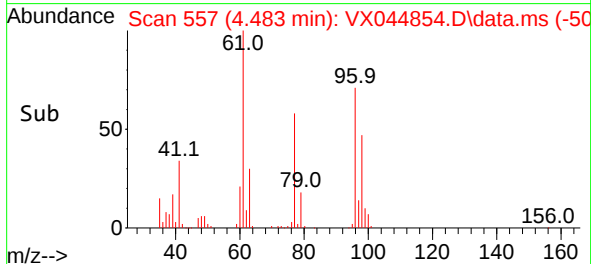
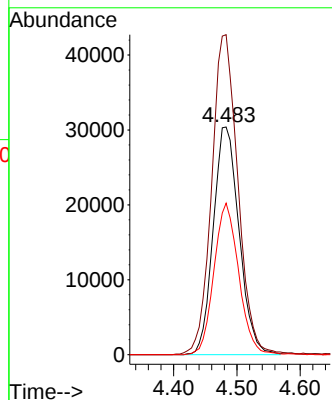
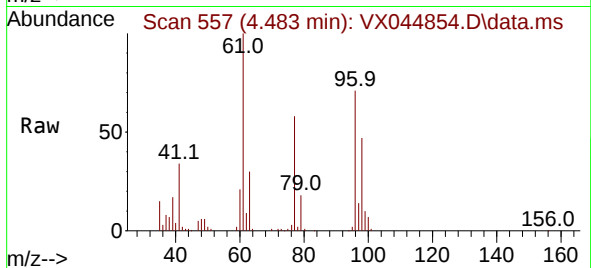
Tgt Ion: 96 Resp: 86120

Ion Ratio Lower Upper

96 100

61 143.1 0.0 296.0

98 63.7 0.0 130.0



#28

Bromochloromethane

Concen: 56.686 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

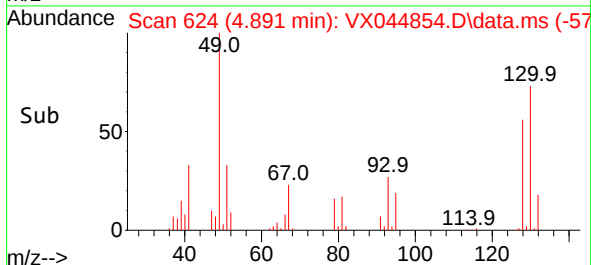
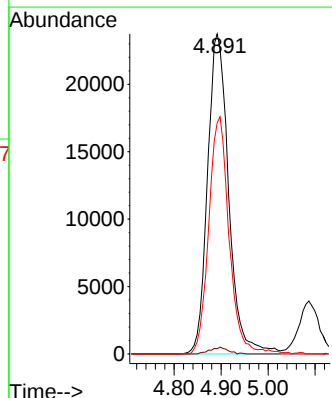
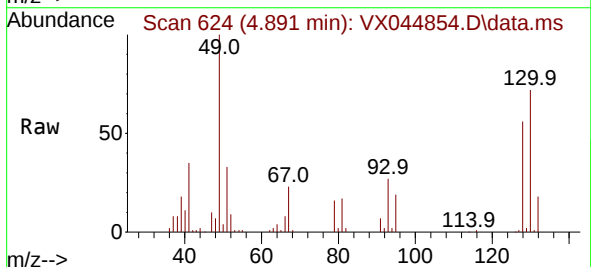
Tgt Ion: 49 Resp: 73987

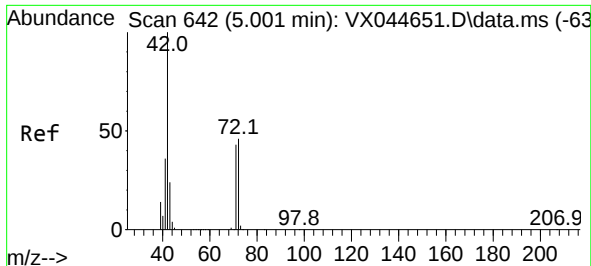
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.4

130 71.5 63.4 95.2





#29

Tetrahydrofuran

Concen: 281.467 ug/l

RT: 5.001 min Scan# 642

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

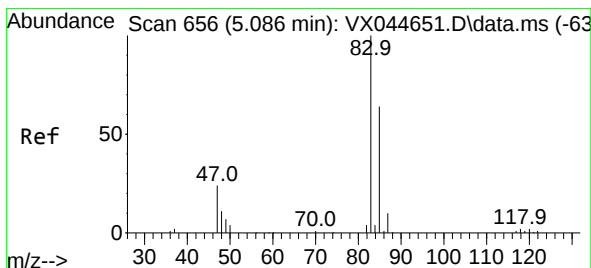
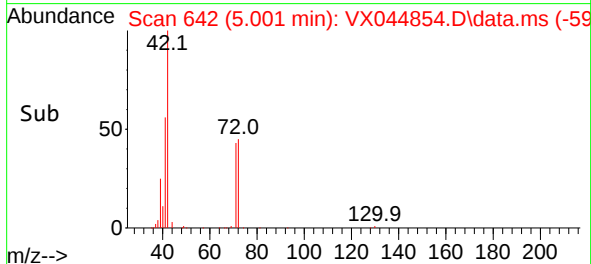
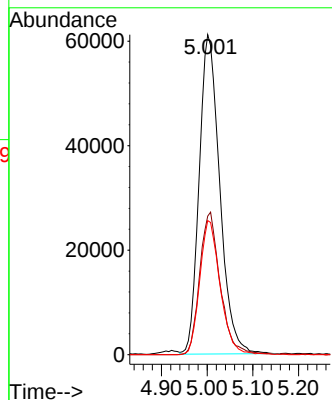
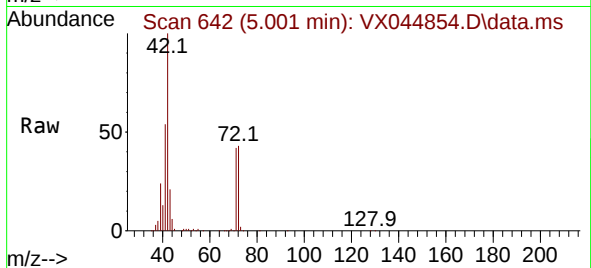
Tgt Ion: 42 Resp: 191601

Ion Ratio Lower Upper

42 100

72 44.4 38.2 57.4

71 41.7 35.3 52.9



#30

Chloroform

Concen: 47.834 ug/l

RT: 5.087 min Scan# 656

Delta R.T. 0.000 min

Lab File: VX044854.D

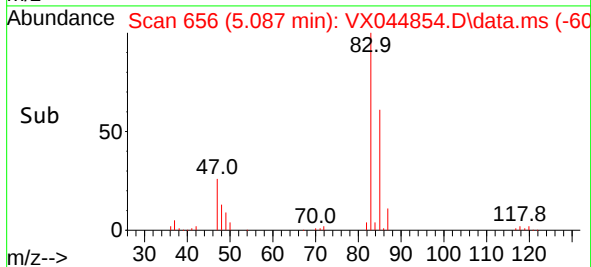
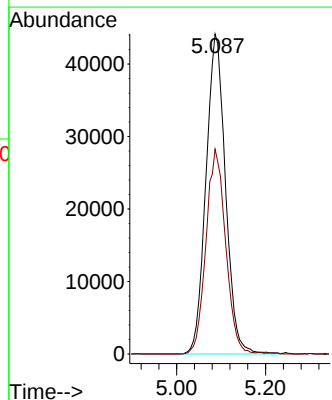
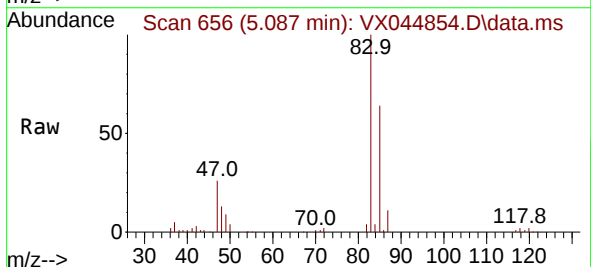
Acq: 05 Feb 2025 19:17

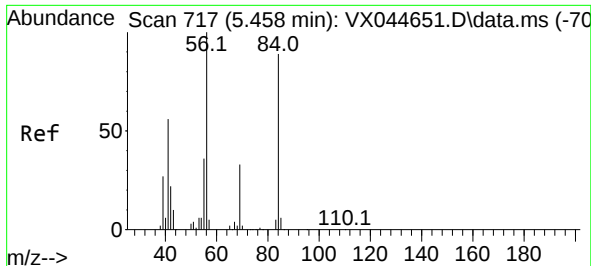
Tgt Ion: 83 Resp: 134837

Ion Ratio Lower Upper

83 100

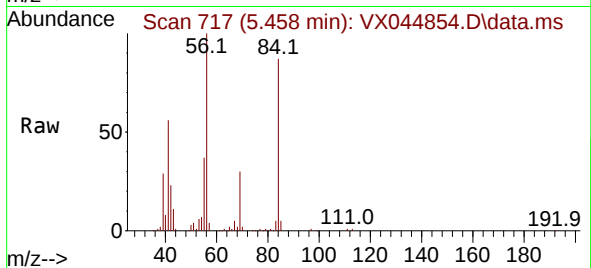
85 64.0 51.2 76.8



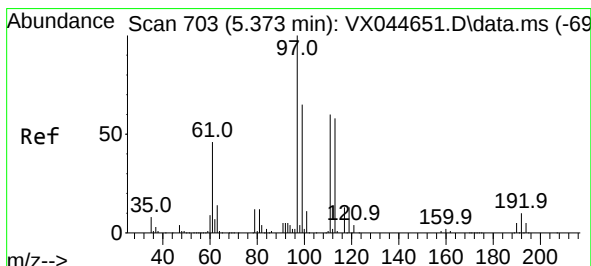
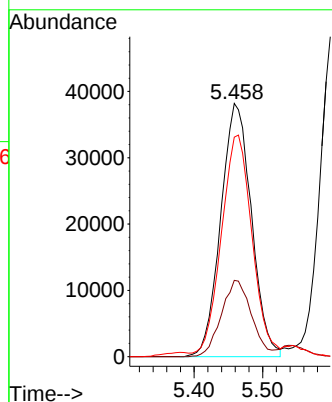
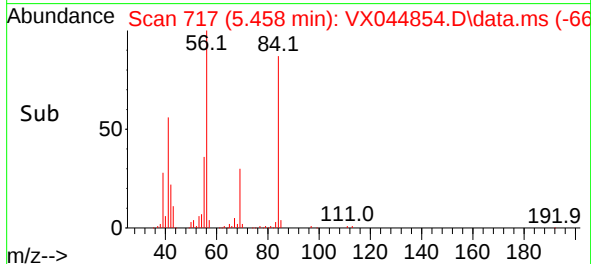


#31
Cyclohexane
Concen: 52.587 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Instrument :
MSVOA_X
ClientSampleId :

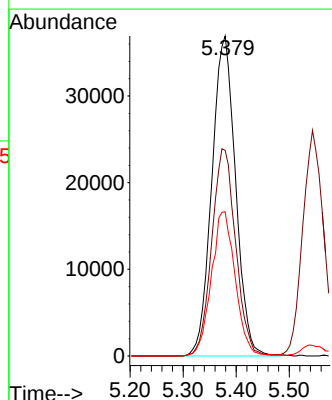
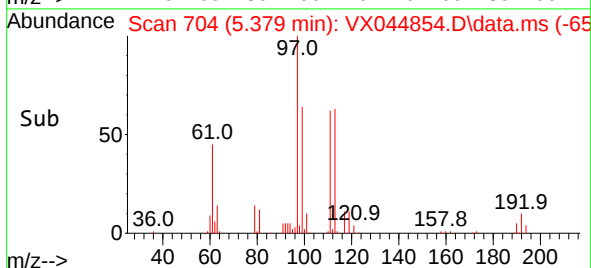
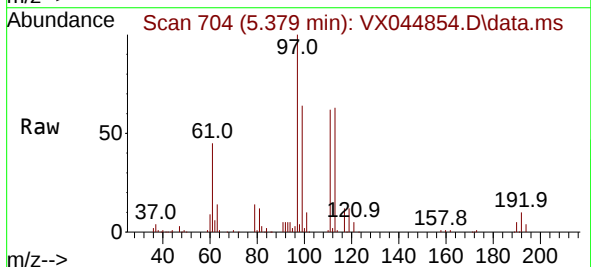


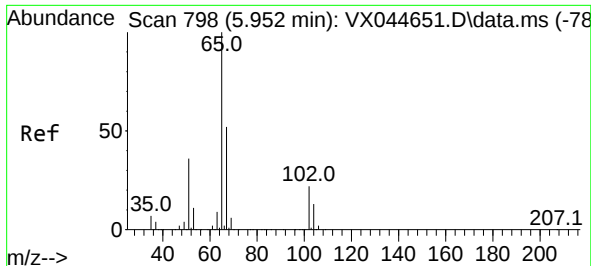
Tgt Ion: 56 Resp: 118797
Ion Ratio Lower Upper
56 100
69 30.1 26.8 40.2
84 85.0 71.0 106.4



#32
1,1,1-Trichloroethane
Concen: 44.284 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 97 Resp: 114757
Ion Ratio Lower Upper
97 100
99 65.2 51.6 77.4
61 45.5 35.6 53.4





#33

1,2-Dichloroethane-d4

Concen: 45.041 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

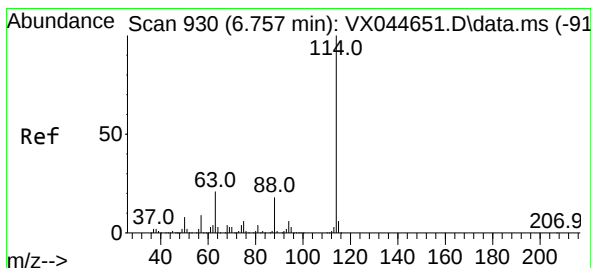
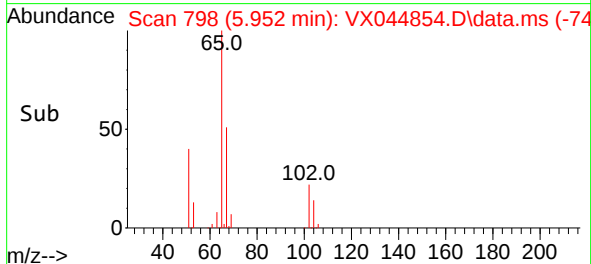
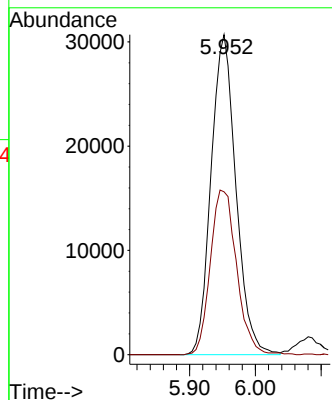
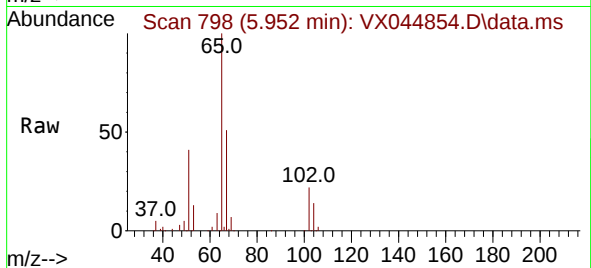
ClientSampleId :

Tgt Ion: 65 Resp: 80805

Ion Ratio Lower Upper

65 100

67 54.3 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

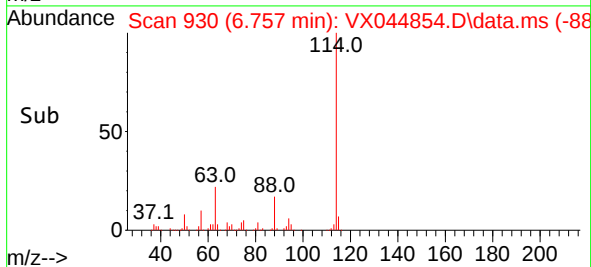
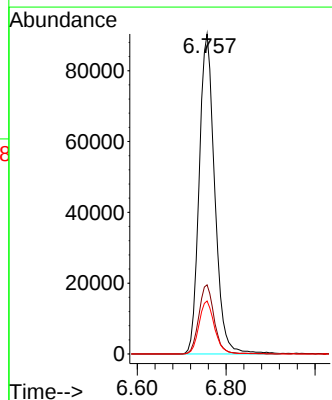
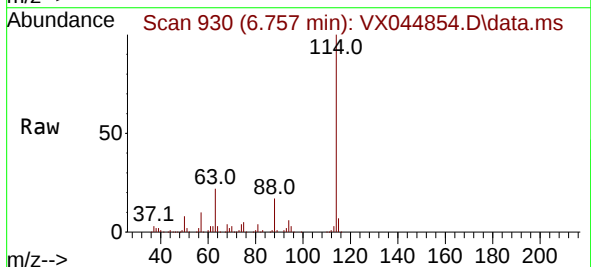
Tgt Ion: 114 Resp: 219972

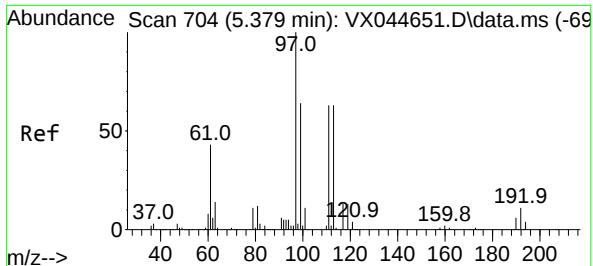
Ion Ratio Lower Upper

114 100

63 21.6 0.0 43.0

88 16.5 0.0 35.4





#35

Dibromofluoromethane

Concen: 47.966 ug/l

RT: 5.379 min Scan# 704

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

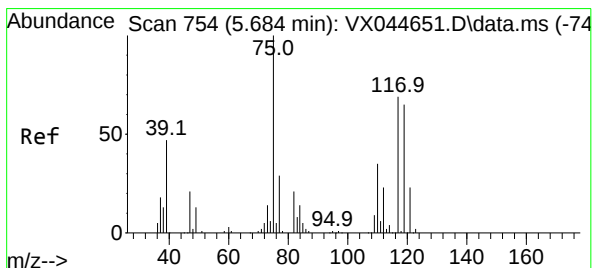
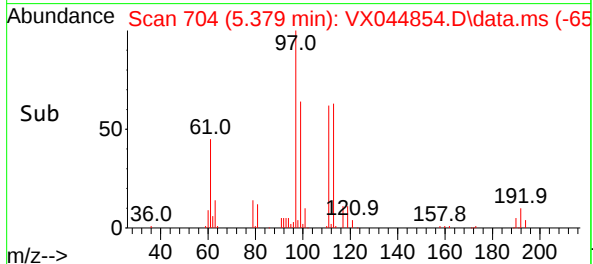
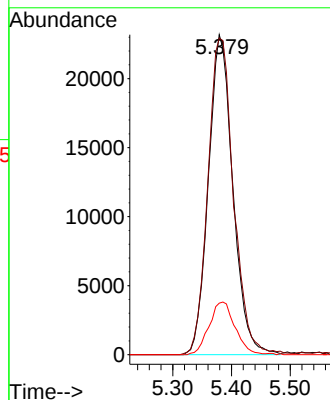
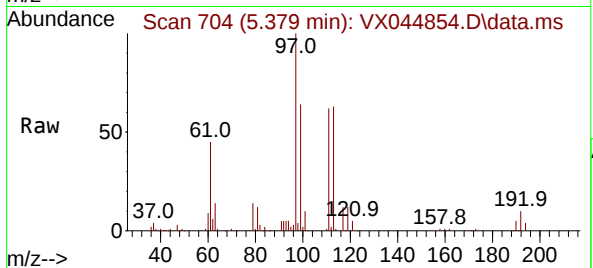
Tgt Ion:113 Resp: 67030

Ion Ratio Lower Upper

113 100

111 103.9 81.6 122.4

192 17.4 14.4 21.6



#36

1,1-Dichloropropene

Concen: 47.153 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

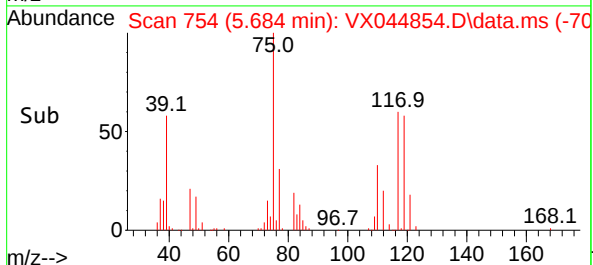
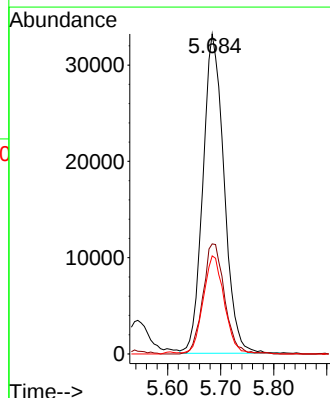
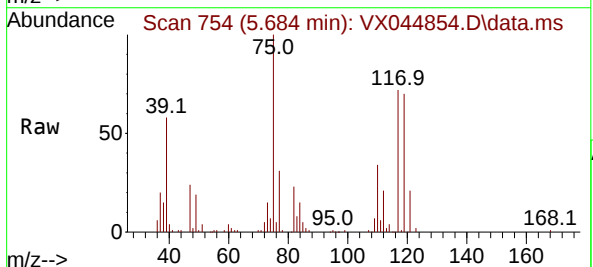
Tgt Ion: 75 Resp: 91726

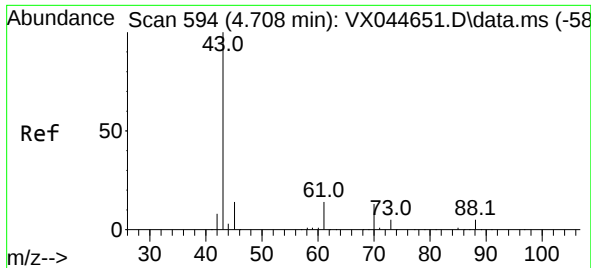
Ion Ratio Lower Upper

75 100

110 35.3 17.9 53.8

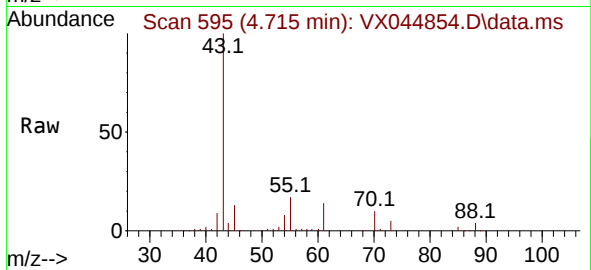
77 30.9 24.5 36.7



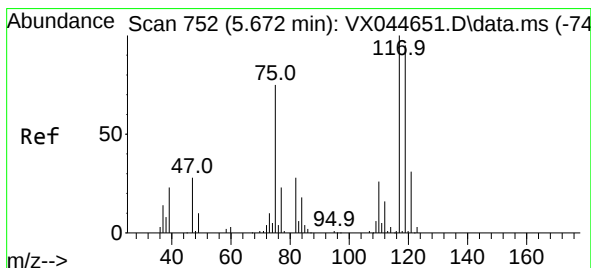
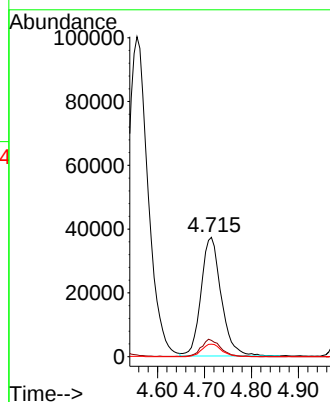
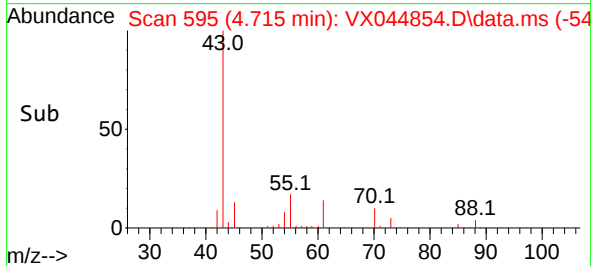


#37
Ethyl Acetate
Concen: 53.697 ug/l
RT: 4.715 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Instrument :
MSVOA_X
ClientSampleId :

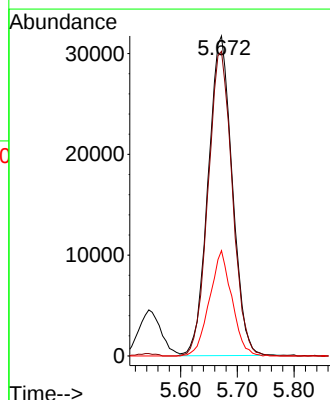
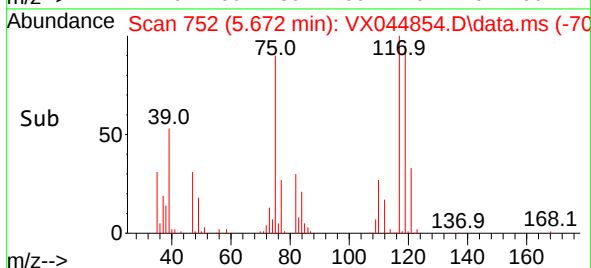
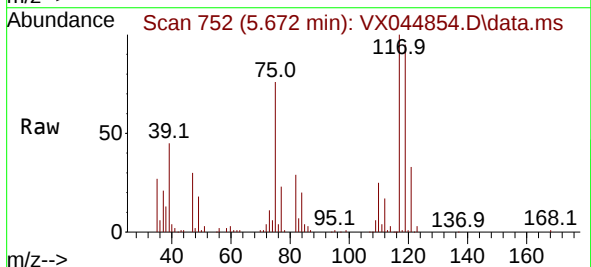


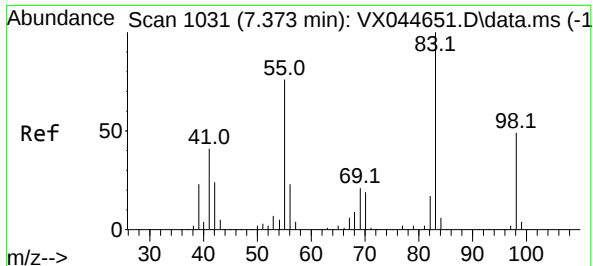
Tgt Ion: 43 Resp: 111239
Ion Ratio Lower Upper
43 100
61 14.2 10.9 16.3
70 10.4 10.1 15.1



#38
Carbon Tetrachloride
Concen: 42.821 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 117 Resp: 93696
Ion Ratio Lower Upper
117 100
119 95.4 76.0 114.0
121 33.0 24.6 36.8





#39

Methylcyclohexane

Concen: 46.917 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

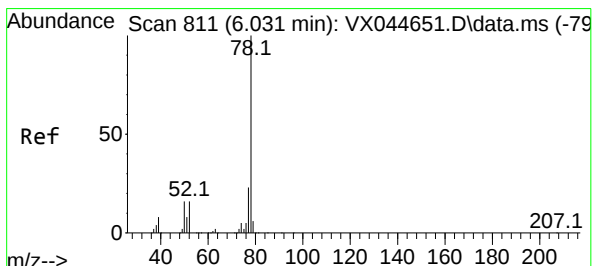
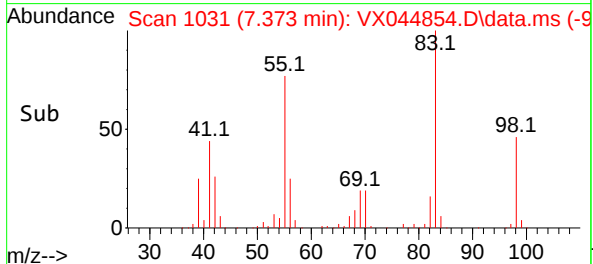
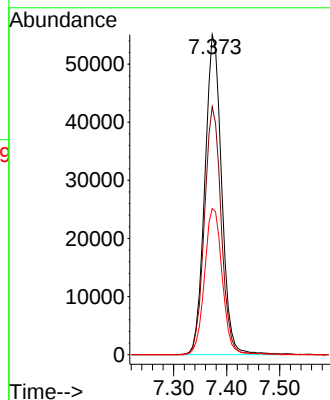
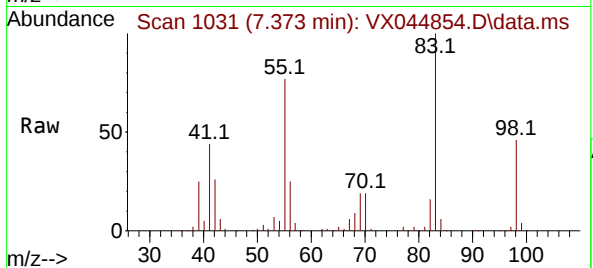
Tgt Ion: 83 Resp: 121157

Ion Ratio Lower Upper

83 100

55 77.4 60.5 90.7

98 45.6 39.0 58.4



#40

Benzene

Concen: 49.857 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.000 min

Lab File: VX044854.D

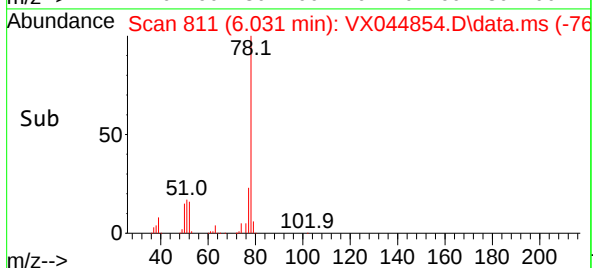
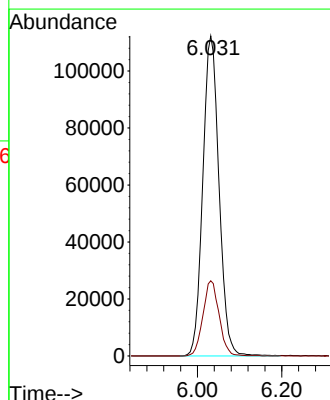
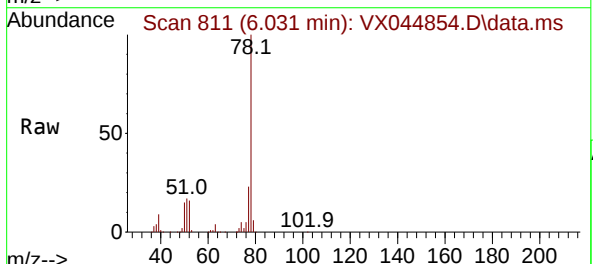
Acq: 05 Feb 2025 19:17

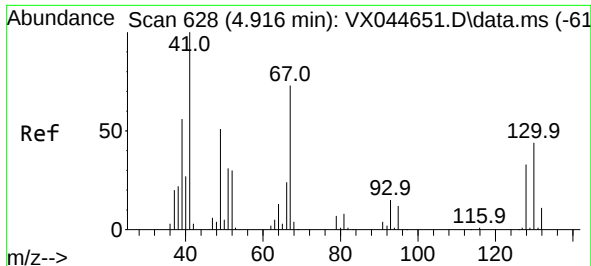
Tgt Ion: 78 Resp: 300535

Ion Ratio Lower Upper

78 100

77 23.5 18.7 28.1

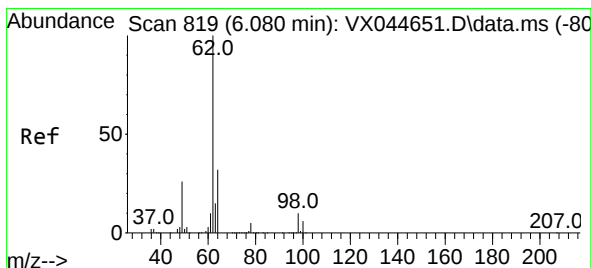
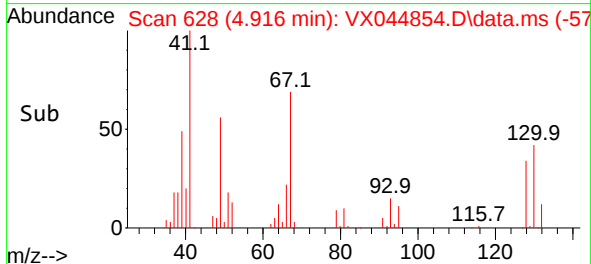
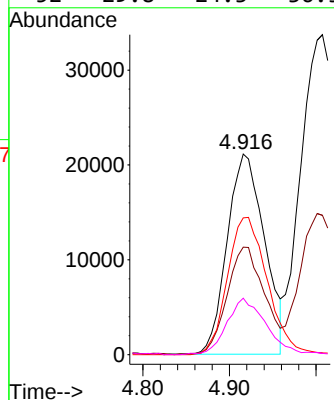
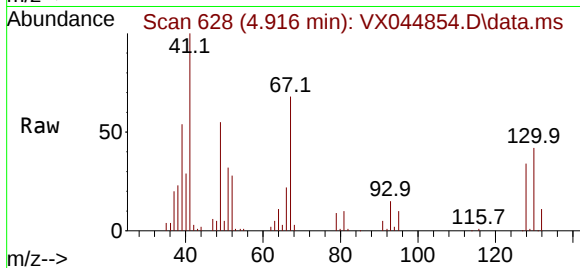




#41
Methacrylonitrile
Concen: 52.332 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

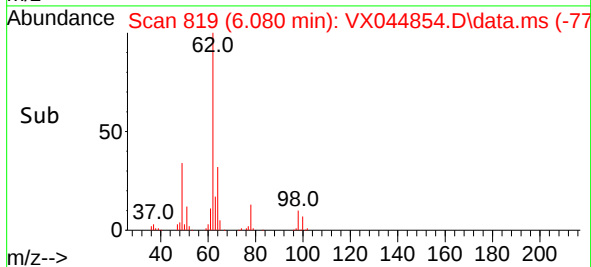
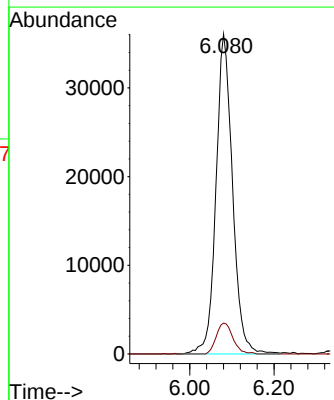
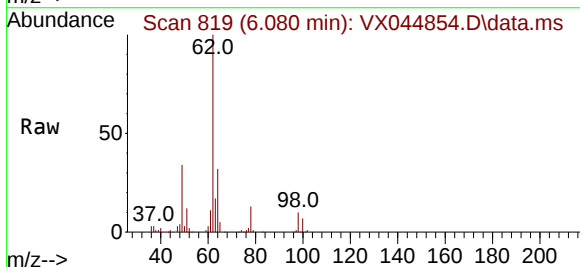
Instrument :
MSVOA_X
ClientSampleId :

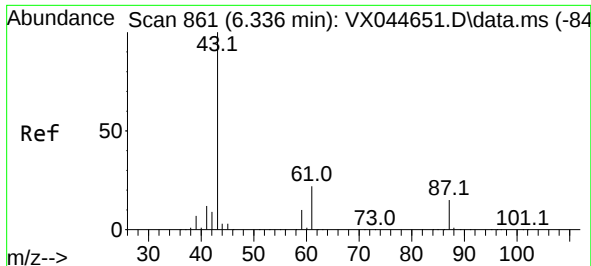
Tgt Ion:	41	Resp:	63172
Ion	Ratio	Lower	Upper
41	100		
39	53.9	44.4	66.6
67	73.6	60.6	90.8
52	29.8	24.3	36.5



#42
1,2-Dichloroethane
Concen: 44.570 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:	62	Resp:	98059
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4

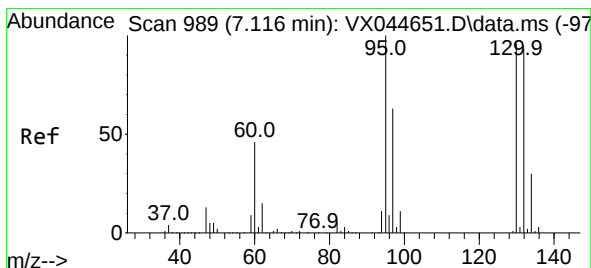
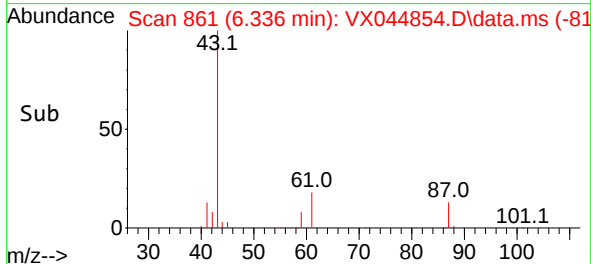
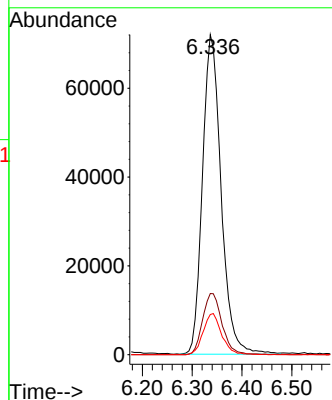
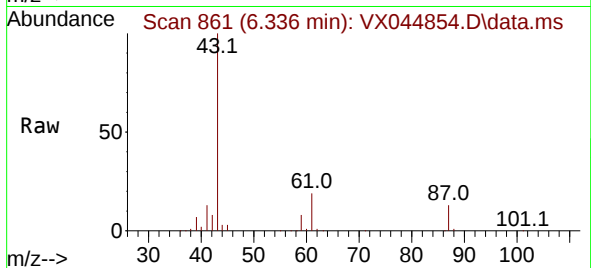




#43
Isopropyl Acetate
Concen: 49.114 ug/l
RT: 6.336 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

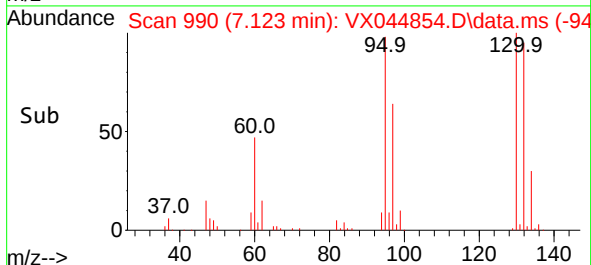
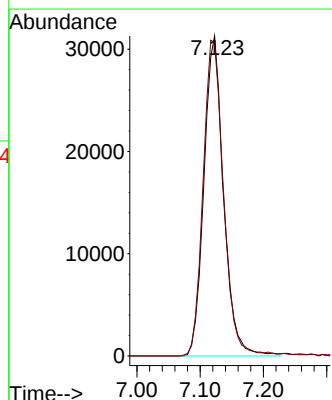
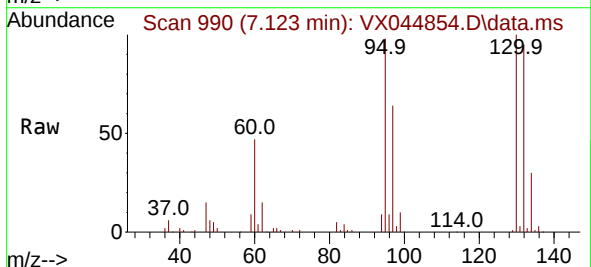
Instrument :
MSVOA_X
ClientSampleId :

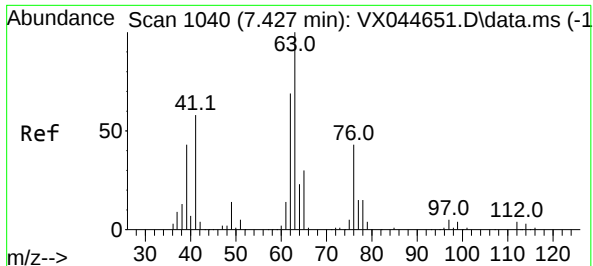
Tgt Ion: 43 Resp: 187167
Ion Ratio Lower Upper
43 100
61 19.9 16.6 24.8
87 12.7 11.0 16.6



#44
Trichloroethene
Concen: 46.594 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:130 Resp: 67522
Ion Ratio Lower Upper
130 100
95 98.0 0.0 208.2





#45

1,2-Dichloropropane

Concen: 50.286 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

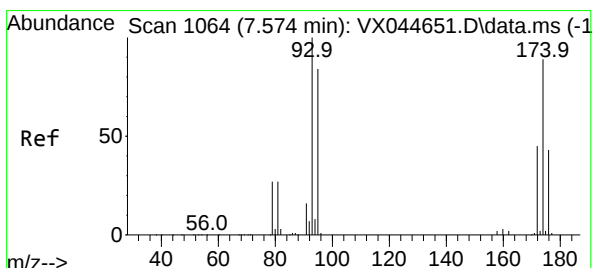
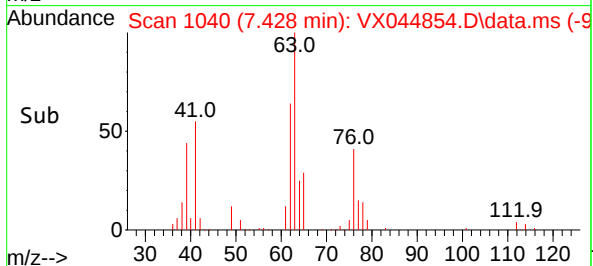
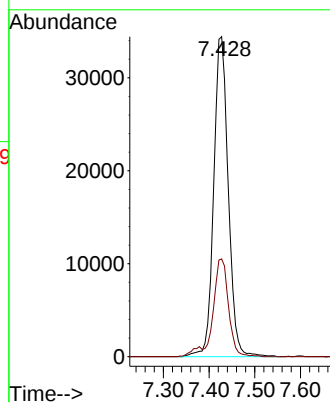
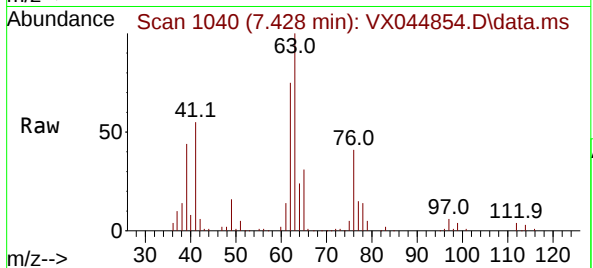
ClientSampleId :

Tgt Ion: 63 Resp: 76301

Ion Ratio Lower Upper

63 100

65 30.6 24.2 36.2



#46

Dibromomethane

Concen: 46.331 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

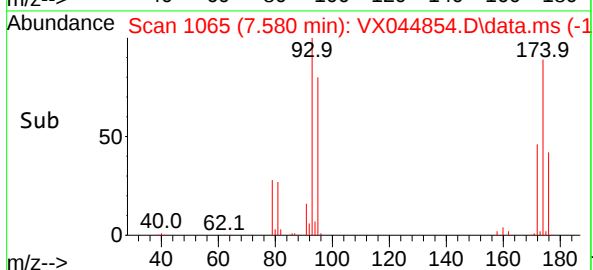
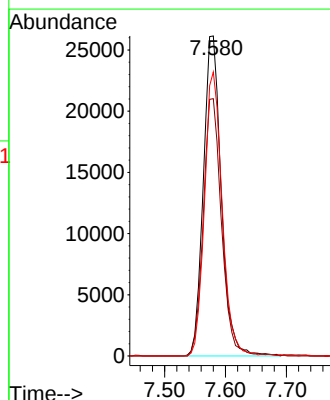
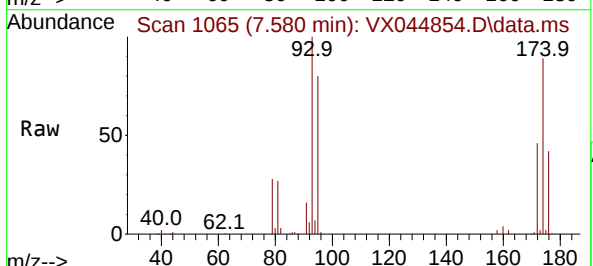
Tgt Ion: 93 Resp: 53516

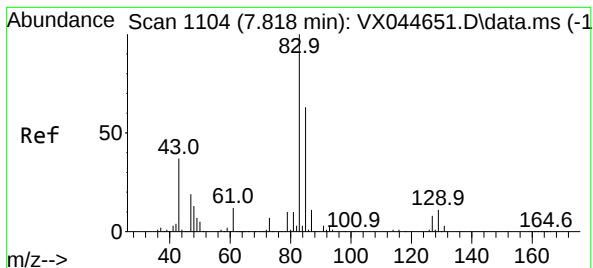
Ion Ratio Lower Upper

93 100

95 81.8 66.4 99.6

174 87.5 72.0 108.0





#47

Bromodichloromethane

Concen: 44.387 ug/l

RT: 7.818 min Scan# 1104

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

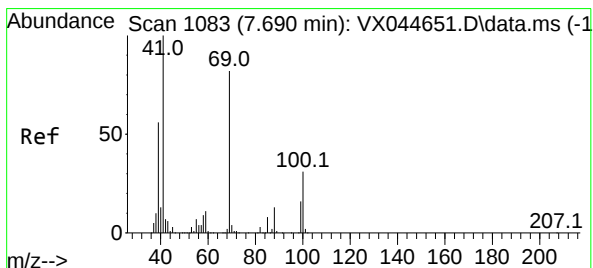
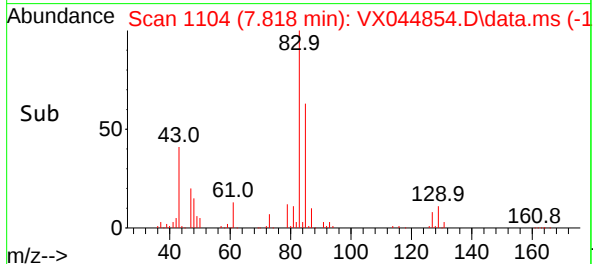
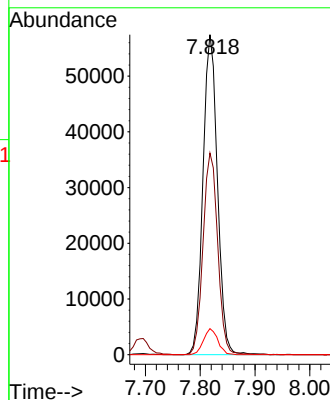
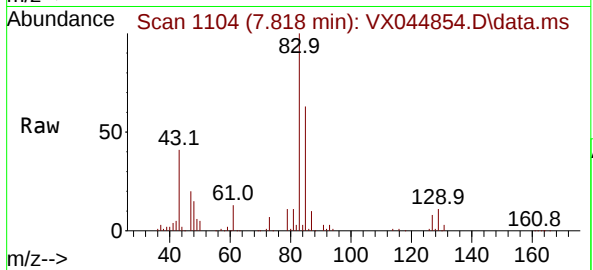
Tgt Ion: 83 Resp: 105144

Ion Ratio Lower Upper

83 100

85 63.0 50.1 75.1

127 8.2 6.5 9.7



#48

Methyl methacrylate

Concen: 51.208 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

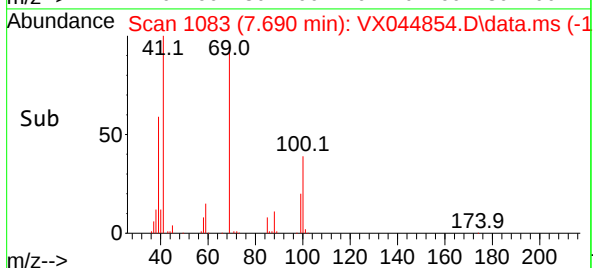
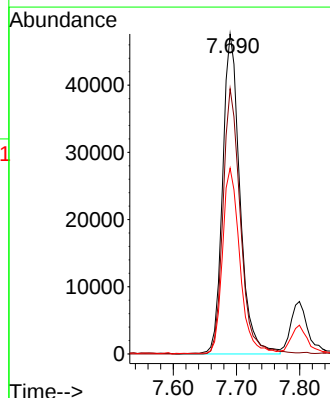
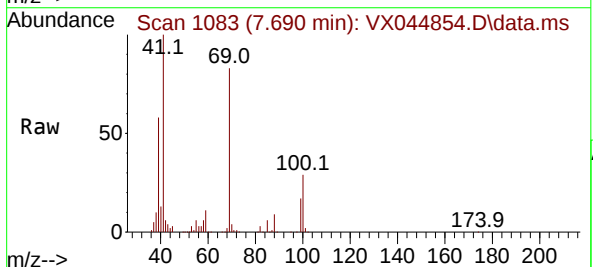
Tgt Ion: 41 Resp: 90584

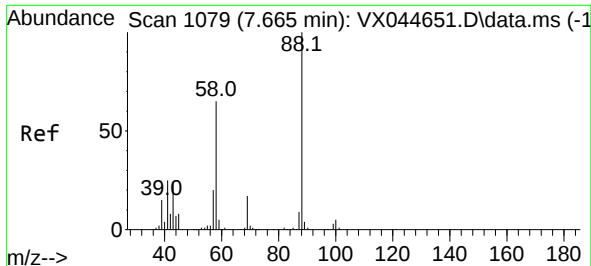
Ion Ratio Lower Upper

41 100

69 83.0 66.8 100.2

39 57.6 47.4 71.0

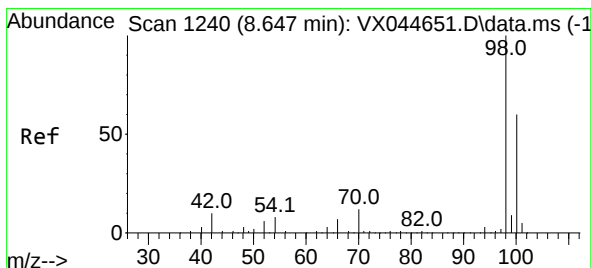
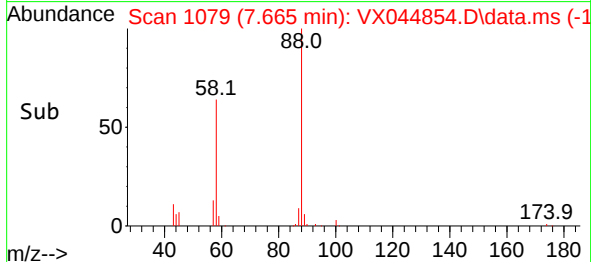
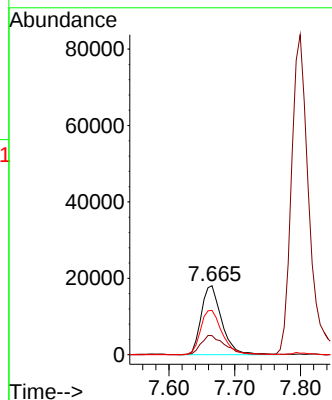
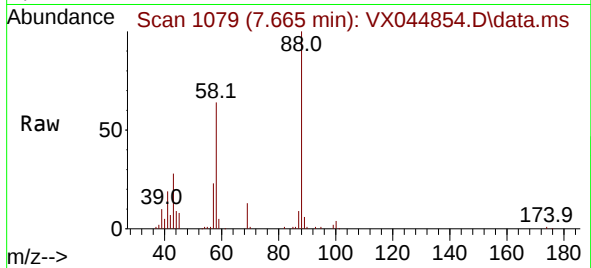




#49
1,4-Dioxane
Concen: 1057.098 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

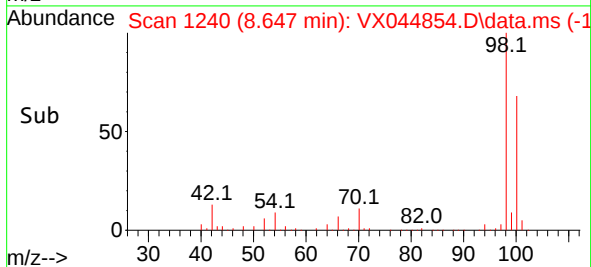
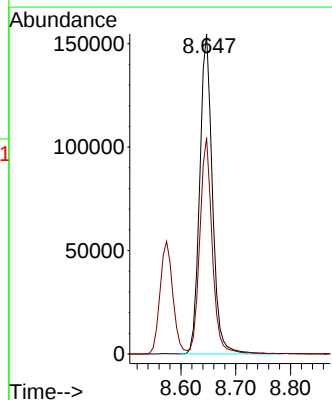
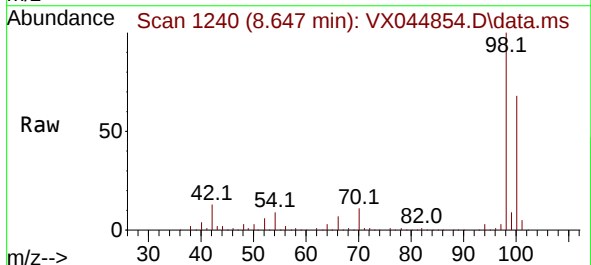
Instrument :
MSVOA_X
ClientSampleId :

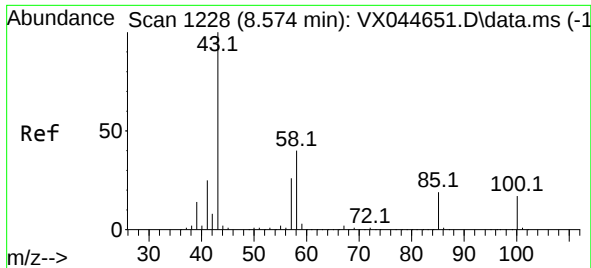
Tgt Ion	Ratio	Lower	Upper
88	100		
43	33.2	27.0	40.4
58	67.6	55.8	83.8



#50
Toluene-d8
Concen: 51.177 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.2	79.8

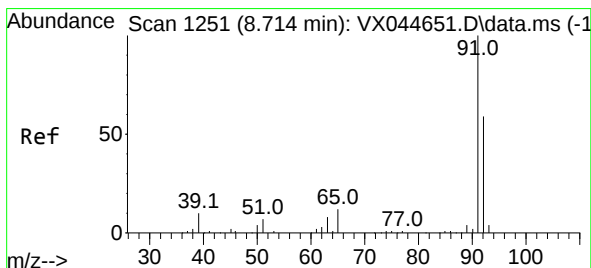
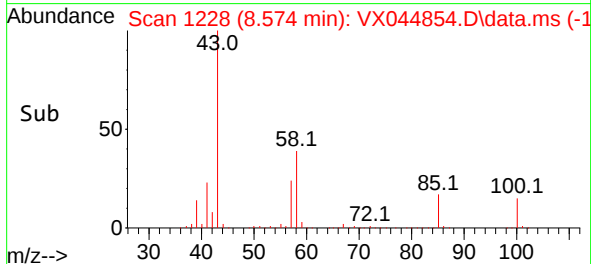
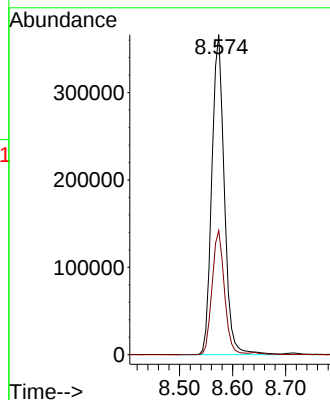
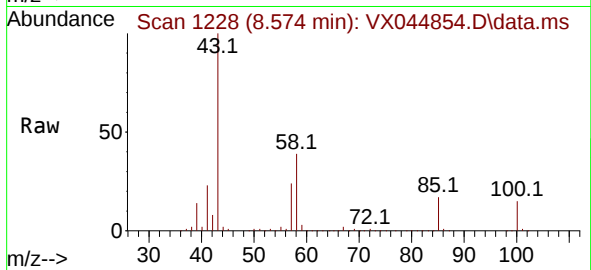




#51
4-Methyl-2-Pentanone
Concen: 284.824 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

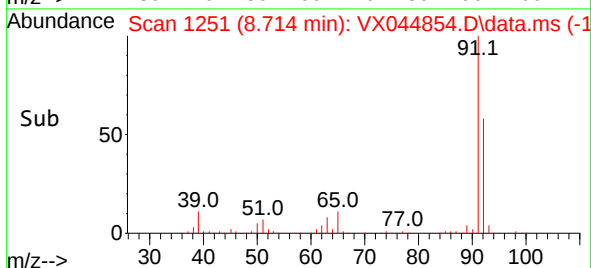
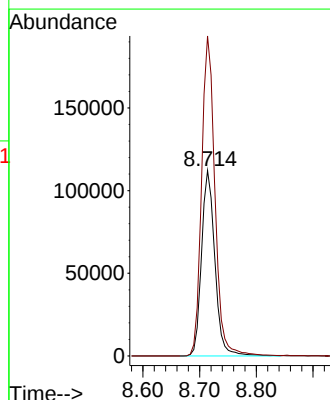
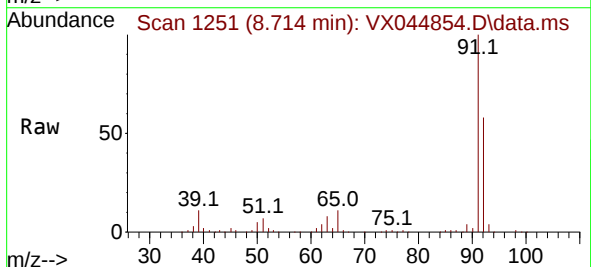
Instrument :
MSVOA_X
ClientSampleId :

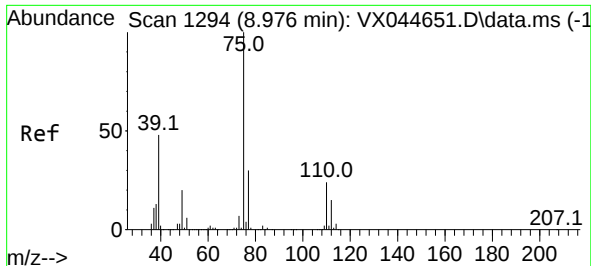
Tgt Ion: 43 Resp: 599844
Ion Ratio Lower Upper
43 100
58 38.4 31.9 47.9



#52
Toluene
Concen: 49.658 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 92 Resp: 183213
Ion Ratio Lower Upper
92 100
91 172.8 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 44.245 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

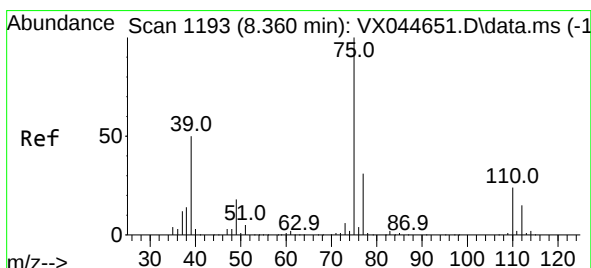
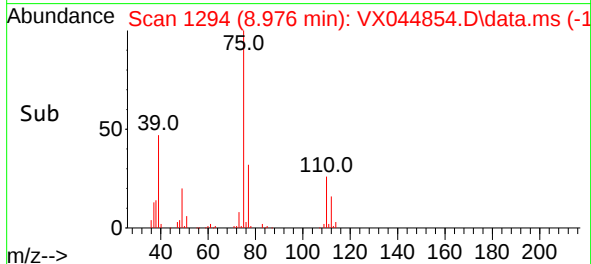
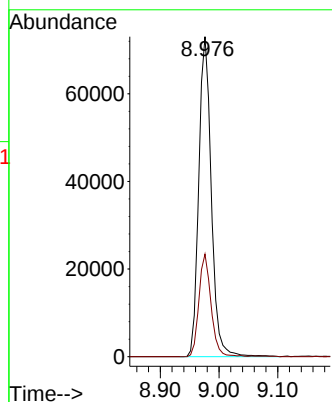
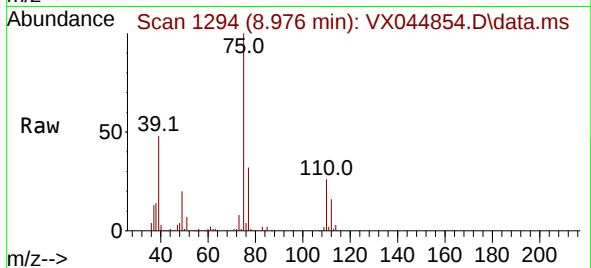
ClientSampleId :

Tgt Ion: 75 Resp: 108284

Ion Ratio Lower Upper

75 100

77 32.0 24.4 36.6



#54

cis-1,3-Dichloropropene

Concen: 44.733 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

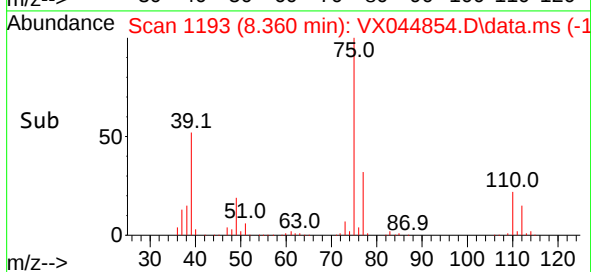
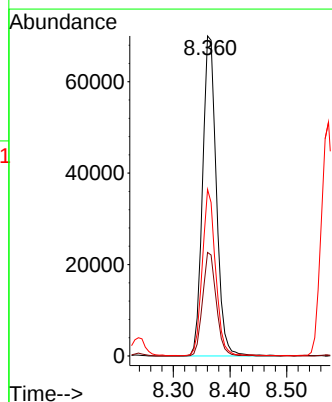
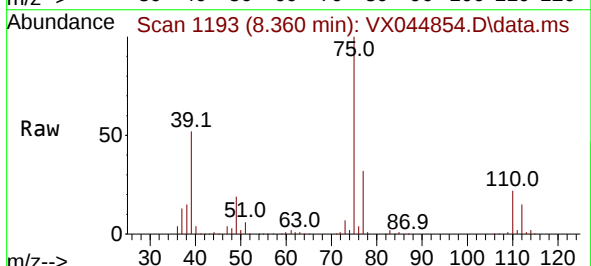
Tgt Ion: 75 Resp: 118709

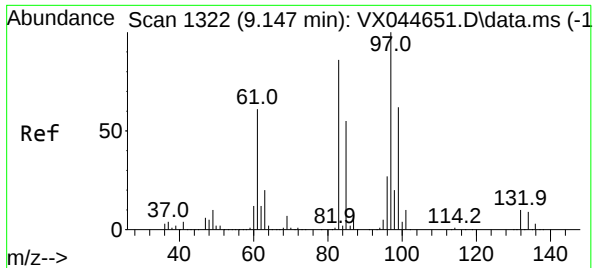
Ion Ratio Lower Upper

75 100

77 32.3 25.1 37.7

39 51.9 40.3 60.5





#55

1,1,2-Trichloroethane

Concen: 49.212 ug/l

RT: 9.147 min Scan# 1322

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 73460

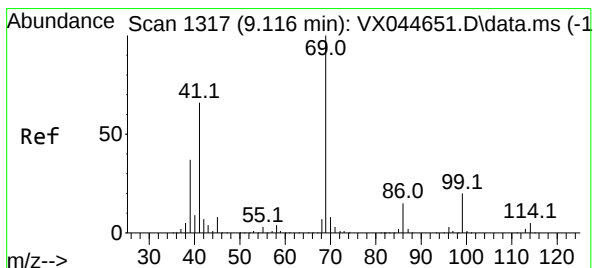
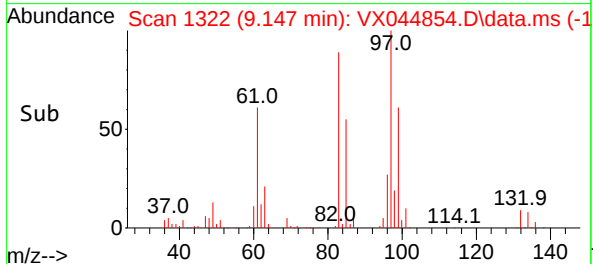
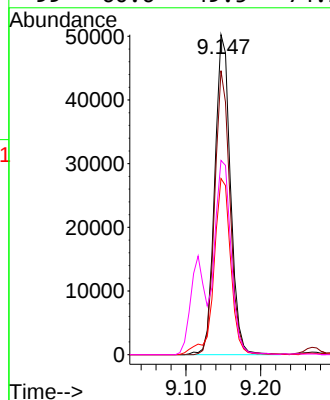
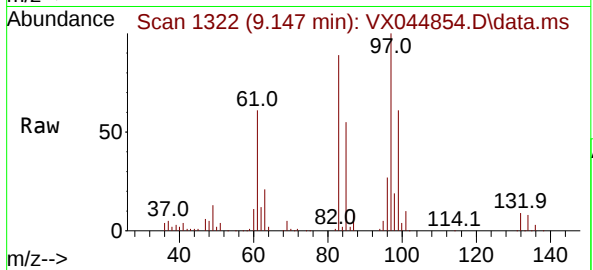
Ion Ratio Lower Upper

97 100

83 88.7 68.8 103.2

85 54.9 43.7 65.5

99 60.6 49.5 74.3



#56

Ethyl methacrylate

Concen: 48.111 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

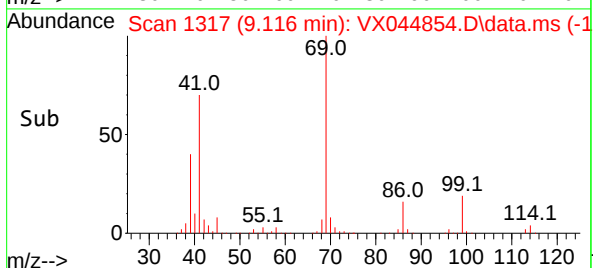
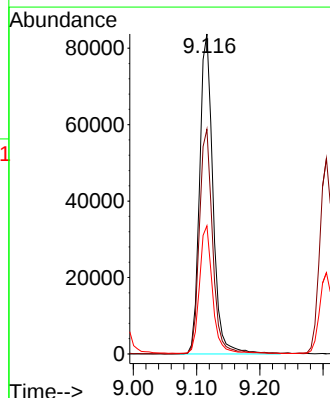
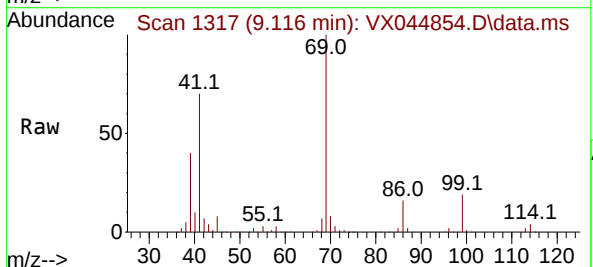
Tgt Ion: 69 Resp: 123483

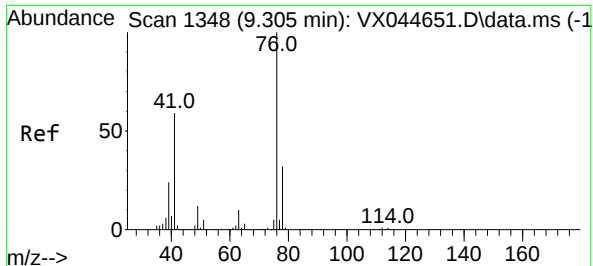
Ion Ratio Lower Upper

69 100

41 69.6 53.2 79.8

39 39.2 30.2 45.2





#57

1,3-Dichloropropane

Concen: 49.917 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

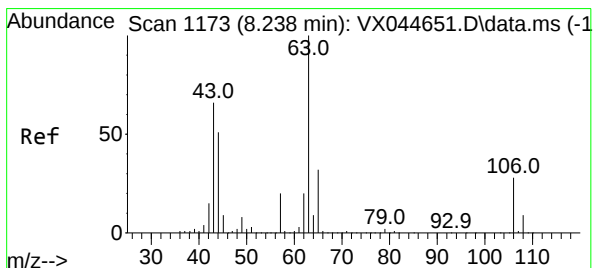
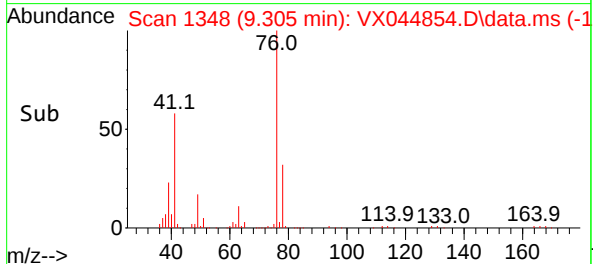
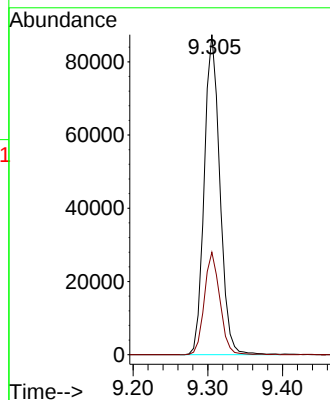
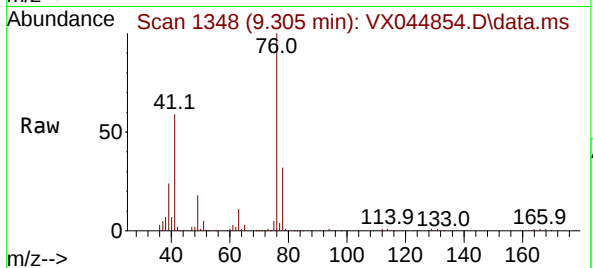
ClientSampleId :

Tgt Ion: 76 Resp: 126885

Ion Ratio Lower Upper

76 100

78 31.8 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 246.224 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX044854.D

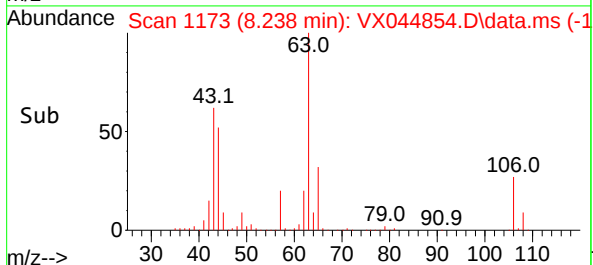
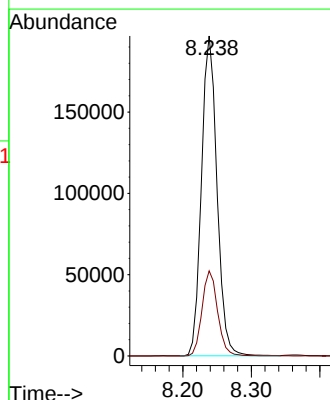
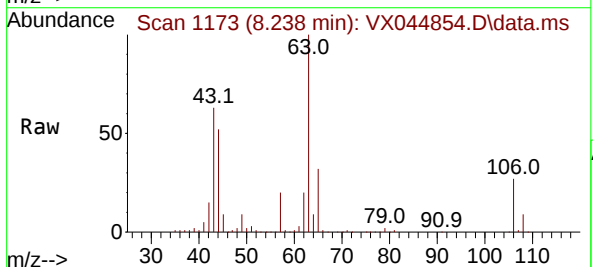
Acq: 05 Feb 2025 19:17

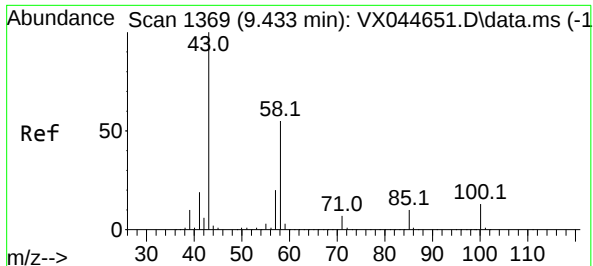
Tgt Ion: 63 Resp: 310257

Ion Ratio Lower Upper

63 100

106 26.8 23.0 34.6

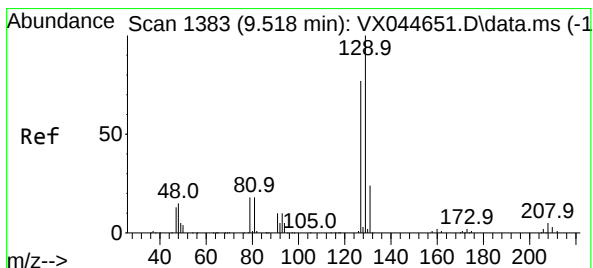
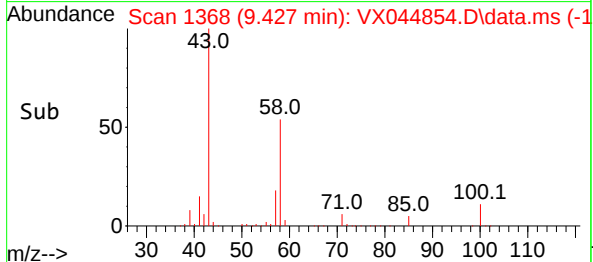
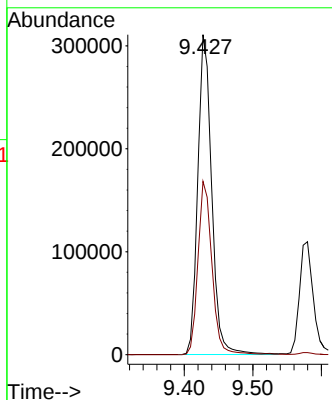
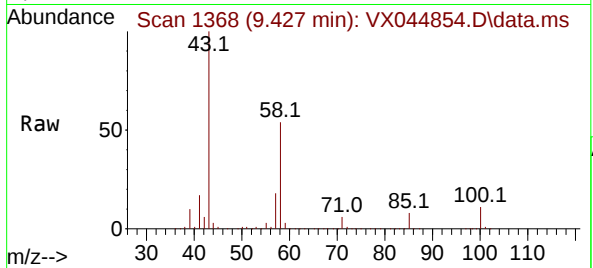




#59
2-Hexanone
Concen: 284.594 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

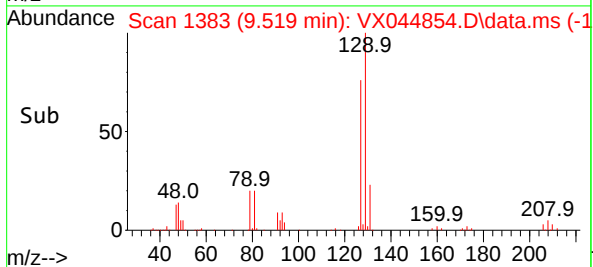
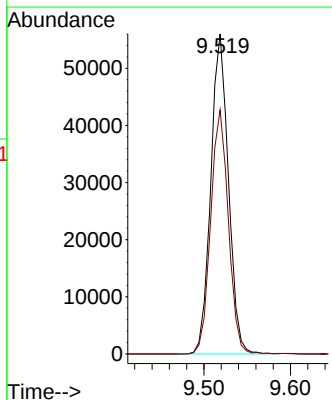
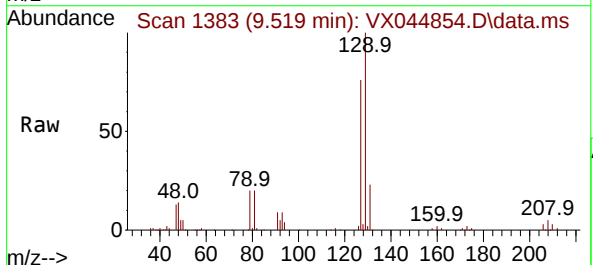
Instrument :
MSVOA_X
ClientSampleId :

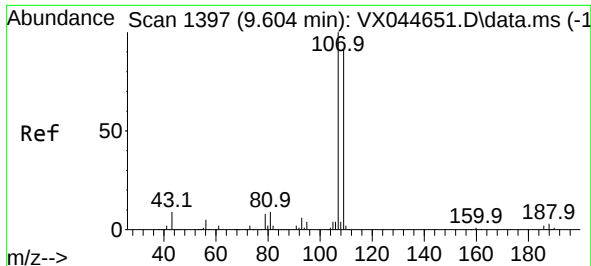
Tgt Ion: 43 Resp: 440951
Ion Ratio Lower Upper
43 100
58 54.6 27.8 83.3



#60
Dibromochloromethane
Concen: 45.126 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:129 Resp: 79062
Ion Ratio Lower Upper
129 100
127 76.6 38.5 115.5

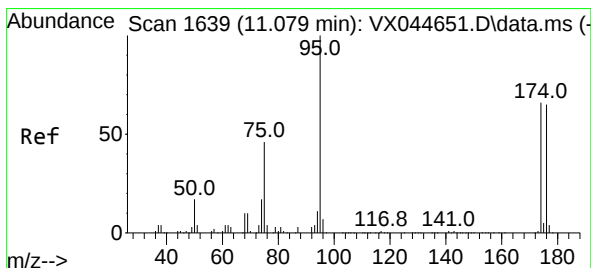
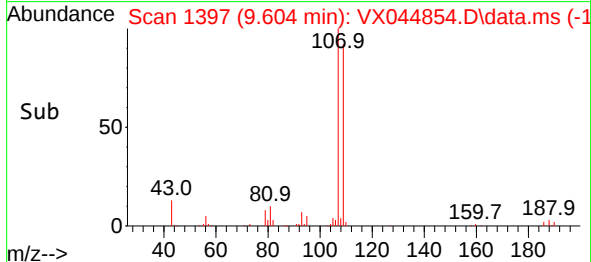
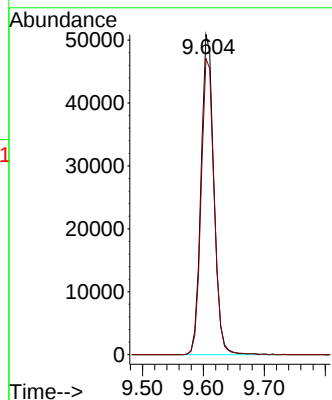
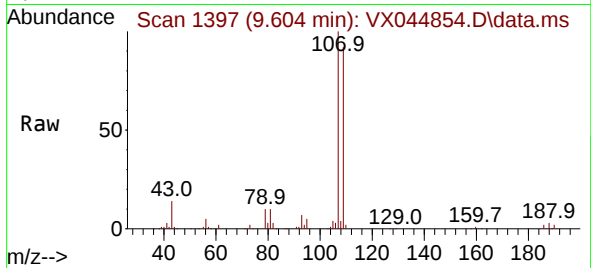




#61
1,2-Dibromoethane
Concen: 47.613 ug/l
RT: 9.604 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

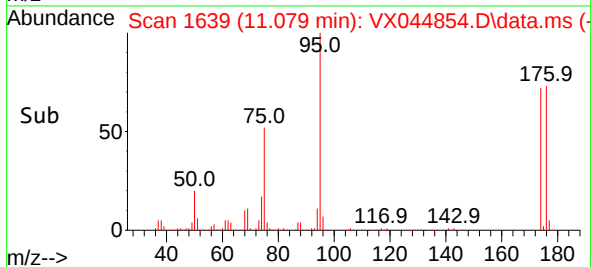
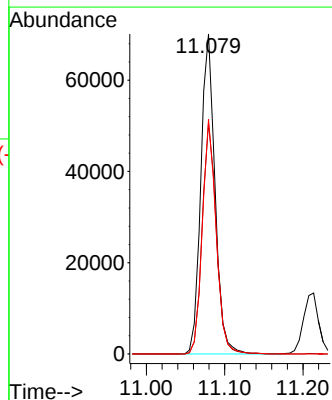
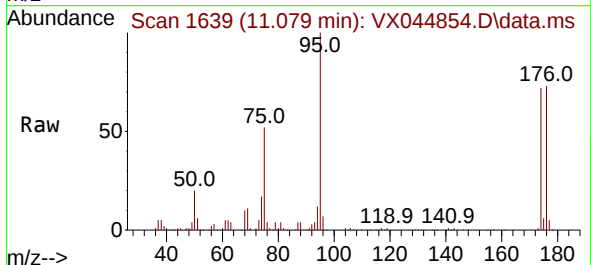
Instrument :
MSVOA_X
ClientSampleId :

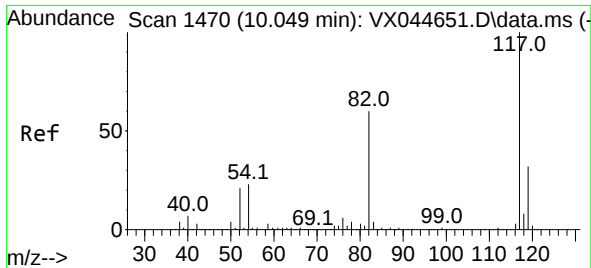
Tgt Ion:107 Resp: 74484
Ion Ratio Lower Upper
107 100
109 93.7 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 48.592 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

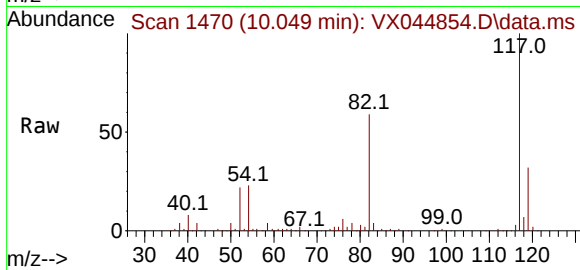
Tgt Ion: 95 Resp: 88266
Ion Ratio Lower Upper
95 100
174 71.6 0.0 133.0
176 71.1 0.0 129.4



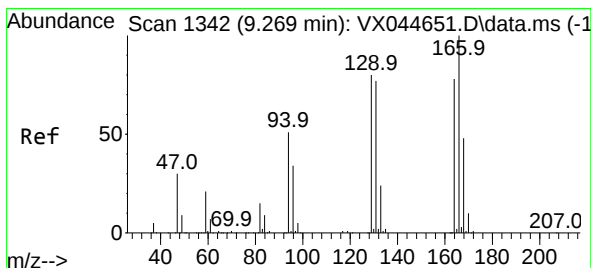
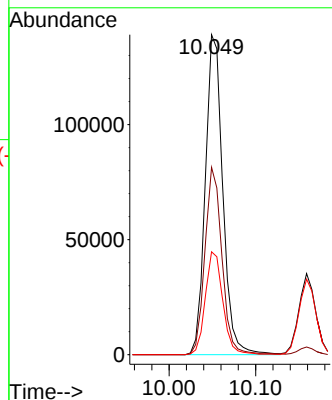
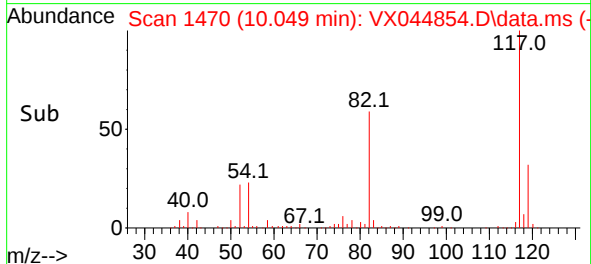


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

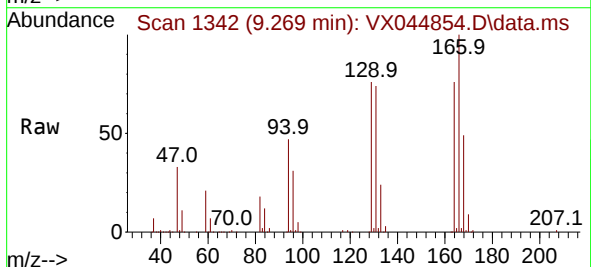
Instrument :
MSVOA_X
ClientSampleId :



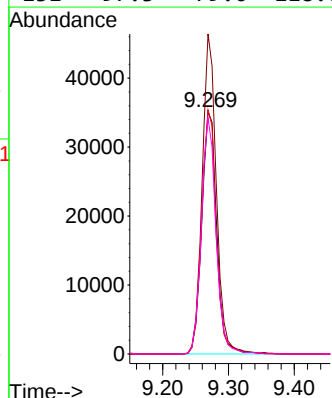
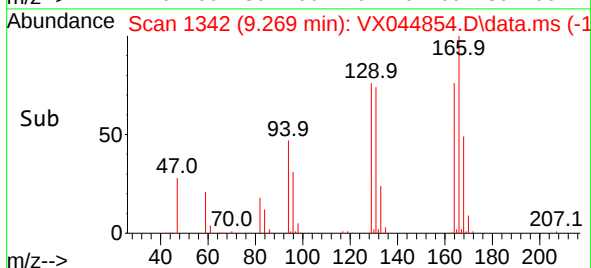
Tgt Ion:117 Resp: 195246
Ion Ratio Lower Upper
117 100
82 58.5 47.6 71.4
119 32.1 25.4 38.2

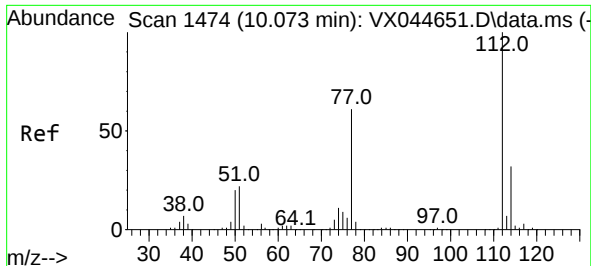


#64
Tetrachloroethene
Concen: 45.181 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17



Tgt Ion:164 Resp: 55393
Ion Ratio Lower Upper
164 100
166 132.0 102.0 153.0
129 100.7 81.1 121.7
131 97.3 79.0 118.6

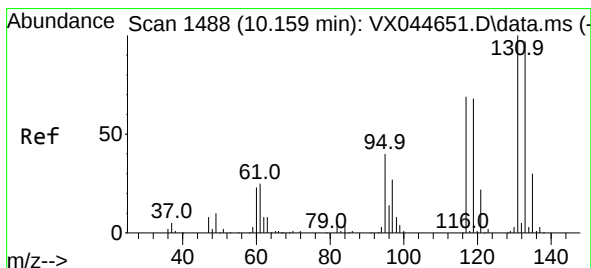
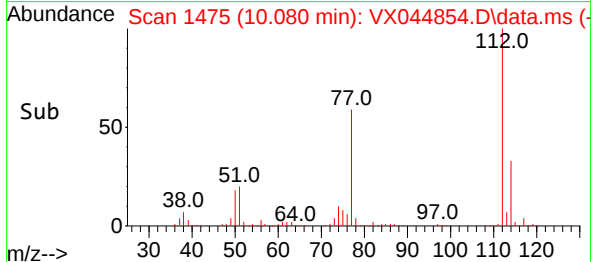
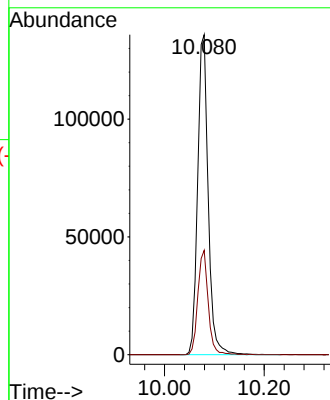
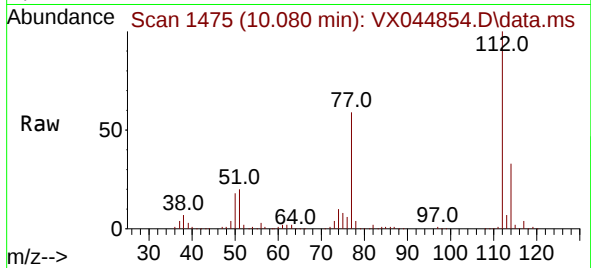




#65
Chlorobenzene
Concen: 47.851 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

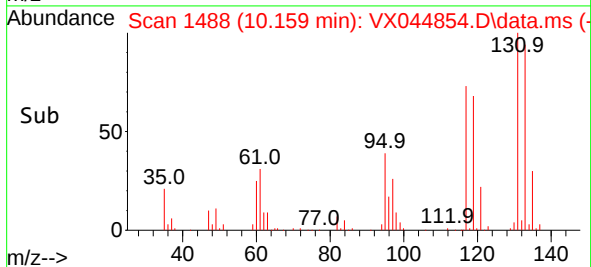
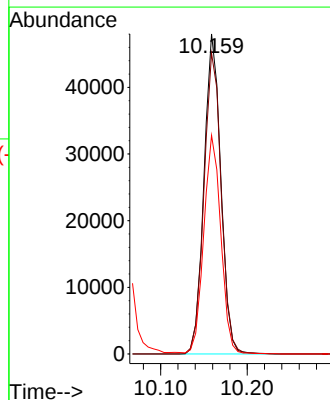
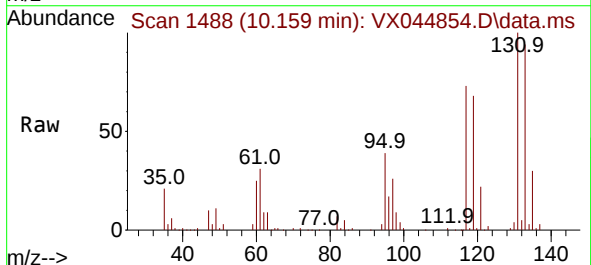
Instrument :
MSVOA_X
ClientSampleId :

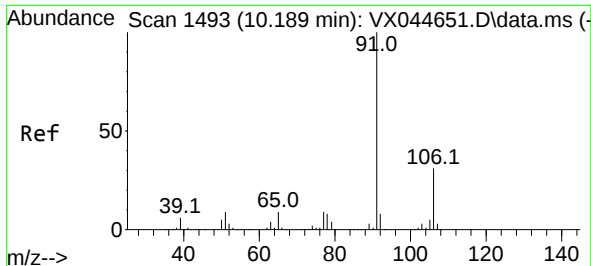
Tgt Ion:112 Resp: 198442
Ion Ratio Lower Upper
112 100
114 32.6 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 42.961 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:131 Resp: 64749
Ion Ratio Lower Upper
131 100
133 96.4 47.8 143.3
119 69.4 33.4 100.2

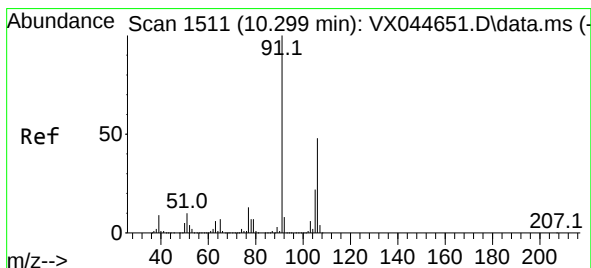
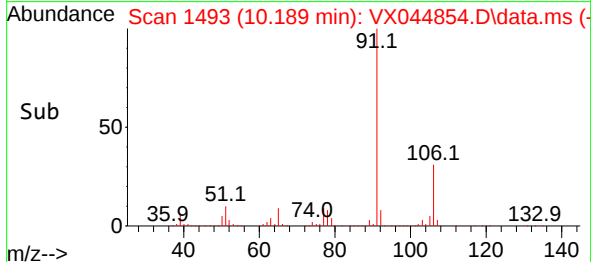
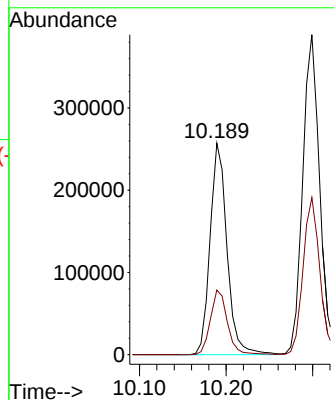
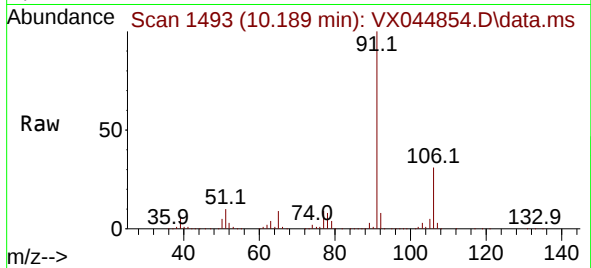




#67
Ethyl Benzene
Concen: 48.260 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

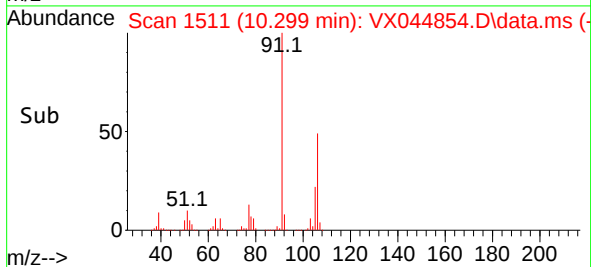
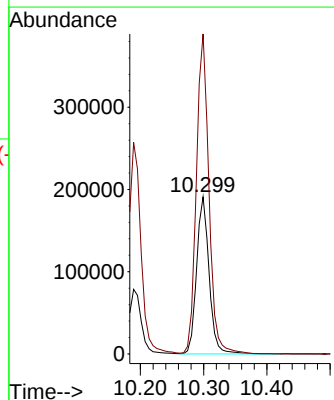
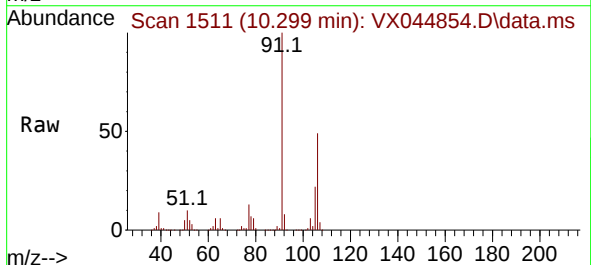
Instrument :
MSVOA_X
ClientSampleId :

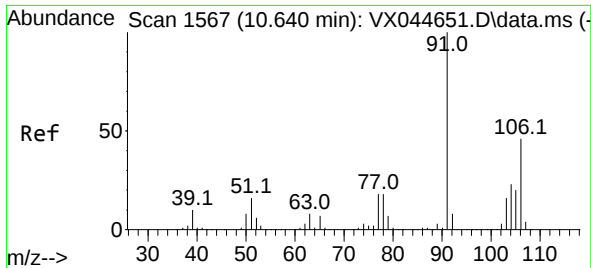
Tgt Ion: 91 Resp: 349215
Ion Ratio Lower Upper
91 100
106 30.5 25.0 37.6



#68
m/p-Xylenes
Concen: 97.680 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 106 Resp: 262295
Ion Ratio Lower Upper
106 100
91 205.2 166.4 249.6

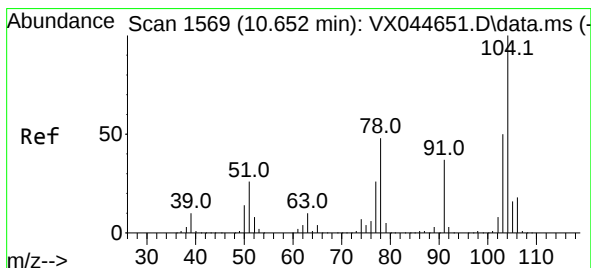
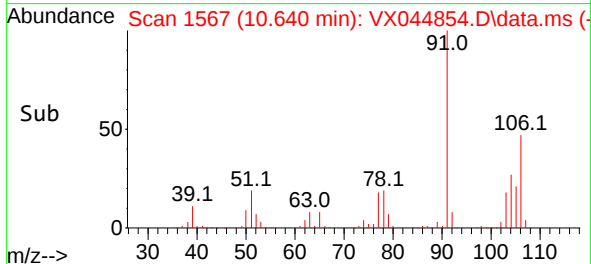
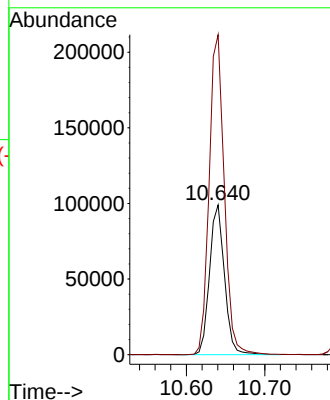
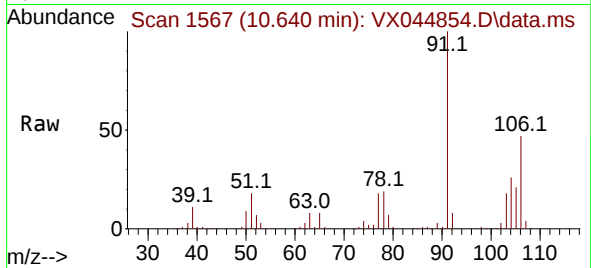




#69
o-Xylene
Concen: 48.199 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

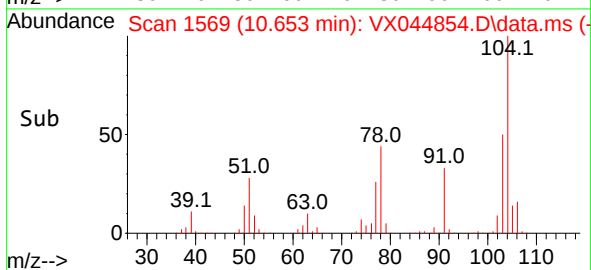
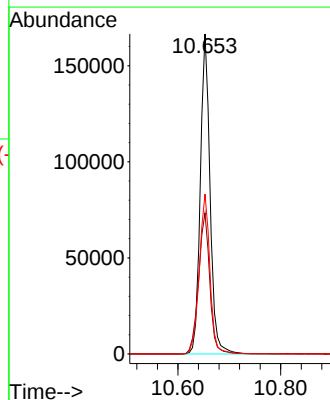
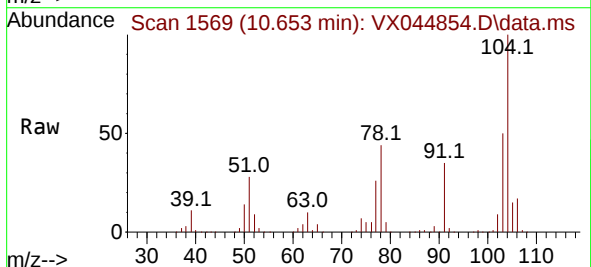
Instrument :
MSVOA_X
ClientSampleId :

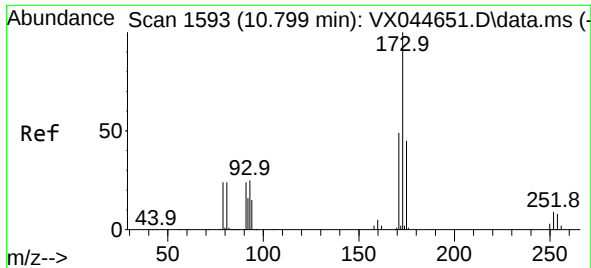
Tgt Ion:106 Resp: 130890
Ion Ratio Lower Upper
106 100
91 216.4 108.7 326.3



#70
Styrene
Concen: 50.095 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:104 Resp: 219635
Ion Ratio Lower Upper
104 100
78 50.6 43.0 64.6
103 55.0 43.4 65.2

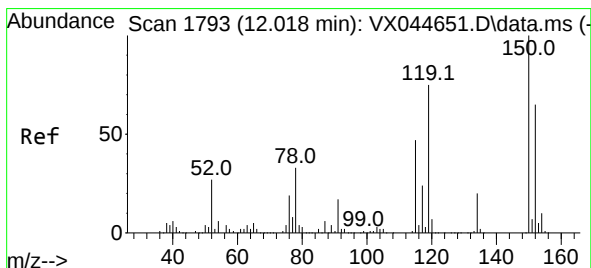
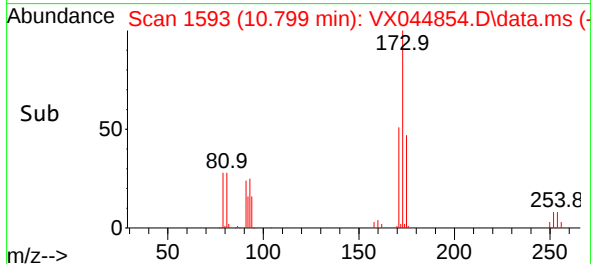
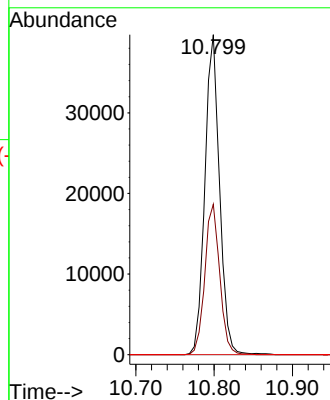
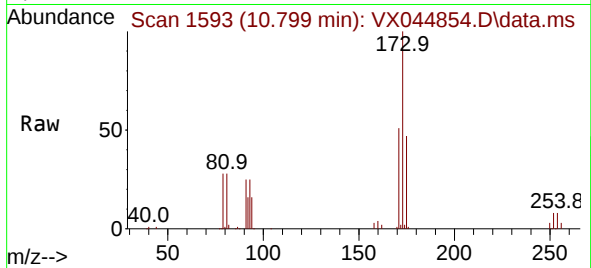




#71
Bromoform
Concen: 42.034 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

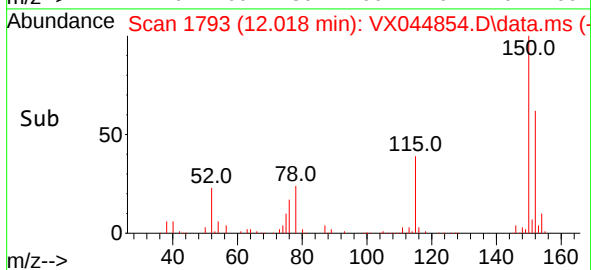
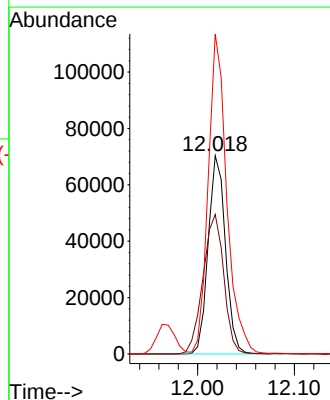
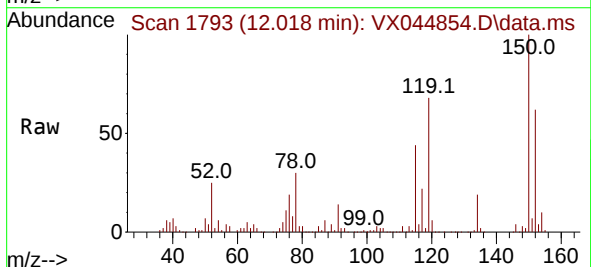
Instrument :
MSVOA_X
ClientSampleId :

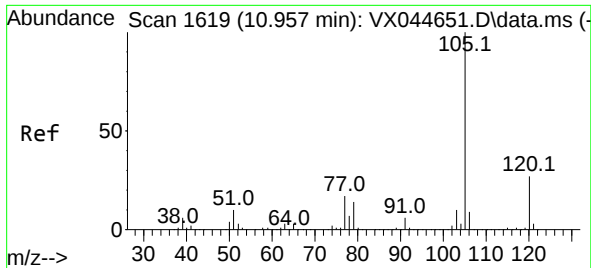
Tgt Ion:173 Resp: 51563
Ion Ratio Lower Upper
173 100
175 47.7 23.6 70.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion:152 Resp: 87629
Ion Ratio Lower Upper
152 100
115 84.4 43.8 131.4
150 172.6 0.0 347.8

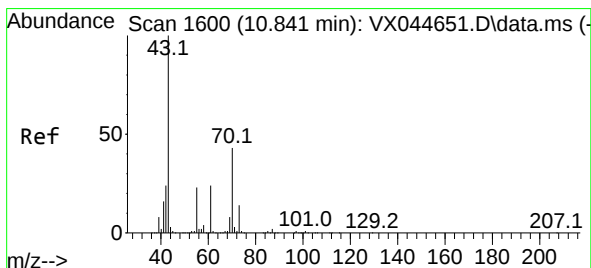
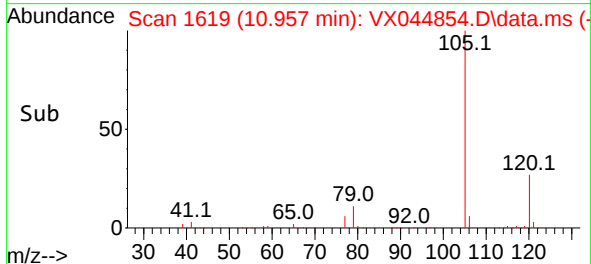
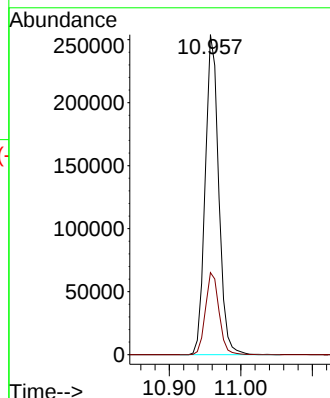
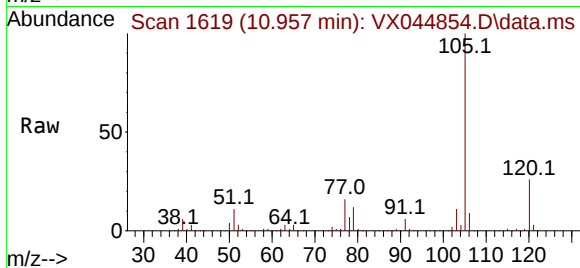




#73
Isopropylbenzene
Concen: 46.549 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

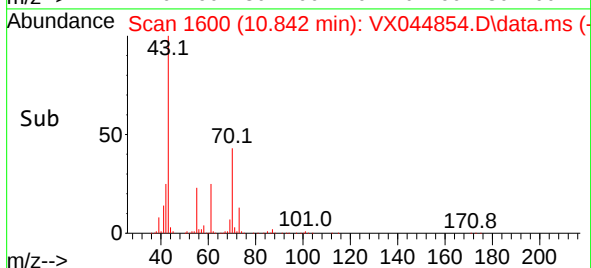
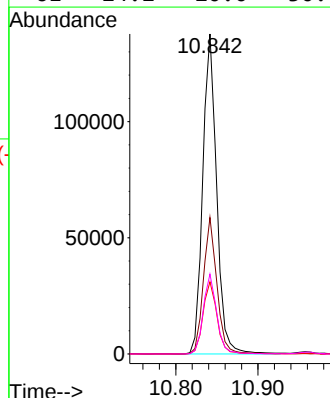
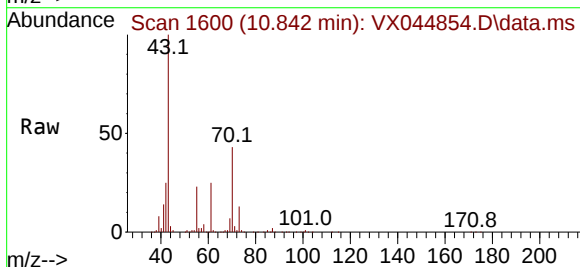
Instrument :
MSVOA_X
ClientSampleId :

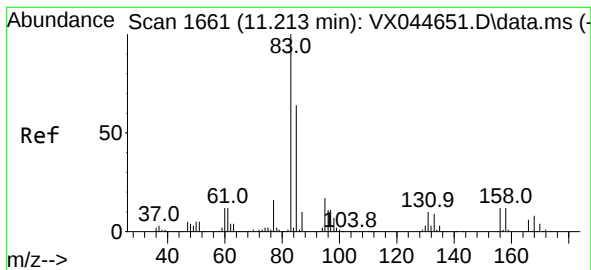
Tgt Ion:105 Resp: 333227
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6



#74
N-ethyl acetate
Concen: 45.839 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 43 Resp: 161743
Ion Ratio Lower Upper
43 100
70 41.6 35.2 52.8
55 22.7 19.0 28.4
61 24.2 20.0 30.0





#75

1,1,2,2-Tetrachloroethane

Concen: 47.519 ug/l

RT: 11.207 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

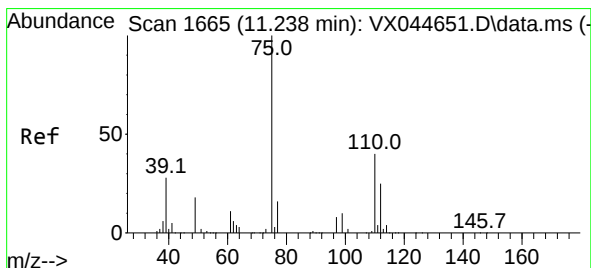
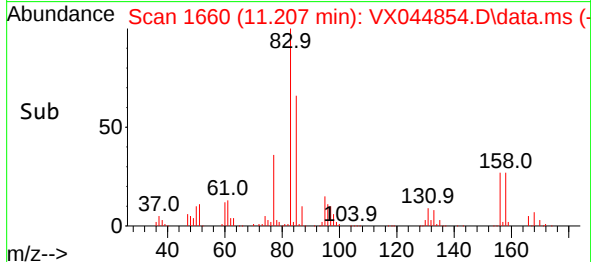
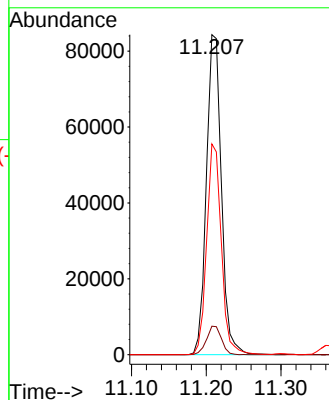
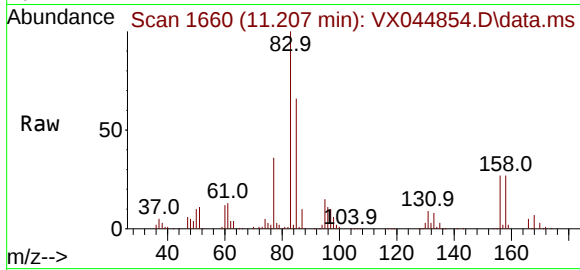
Tgt Ion: 83 Resp: 117488

Ion Ratio Lower Upper

83 100

131 8.9 5.0 14.9

85 64.4 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 59.176 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX044854.D

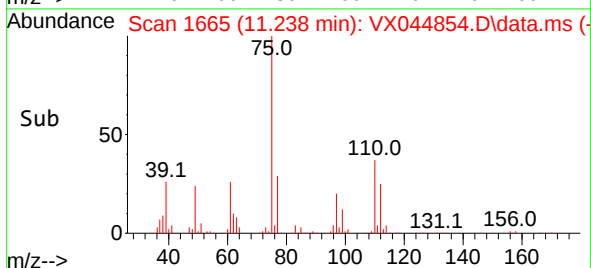
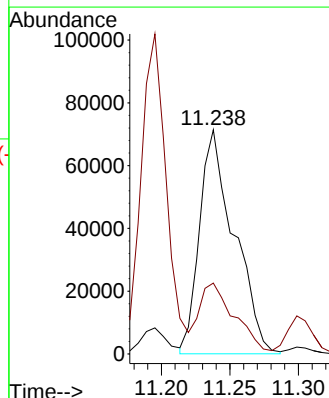
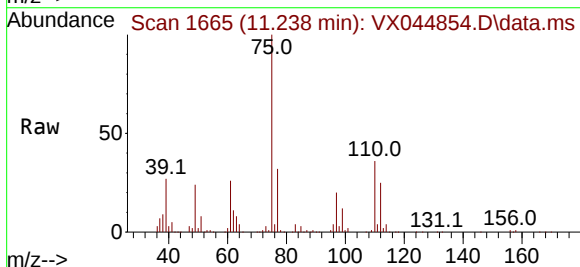
Acq: 05 Feb 2025 19:17

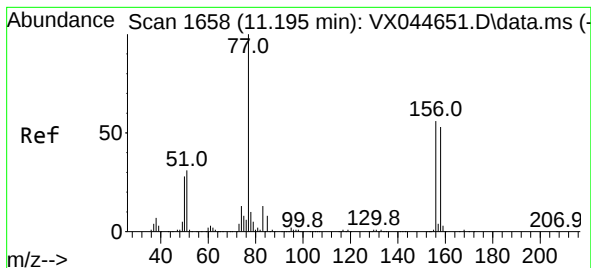
Tgt Ion: 75 Resp: 125845

Ion Ratio Lower Upper

75 100

77 32.4 23.4 70.2





#77

Bromobenzene

Concen: 45.556 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX044854.D

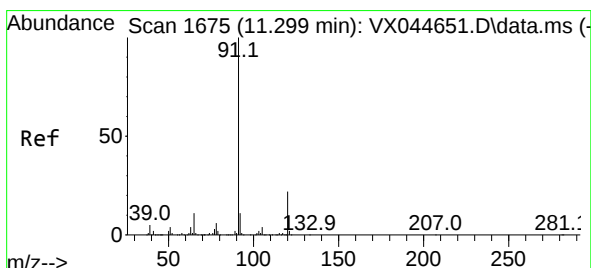
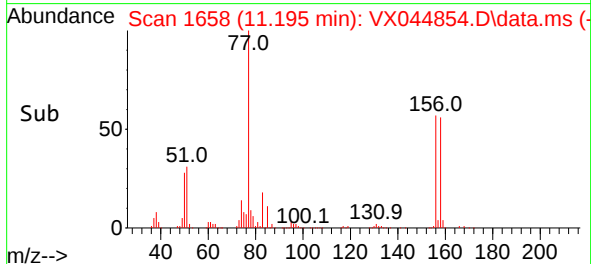
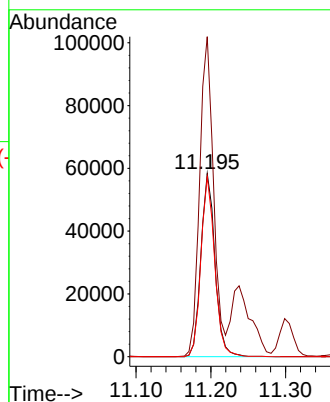
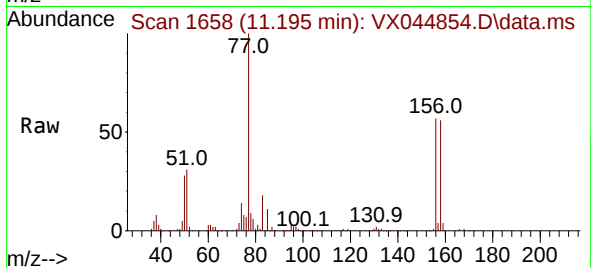
Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	156	Resp:	76226
Ion Ratio	Lower	Upper	
156	100		
77	173.1	90.3	271.0
158	96.6	48.4	145.3



#78

n-propylbenzene

Concen: 48.718 ug/l

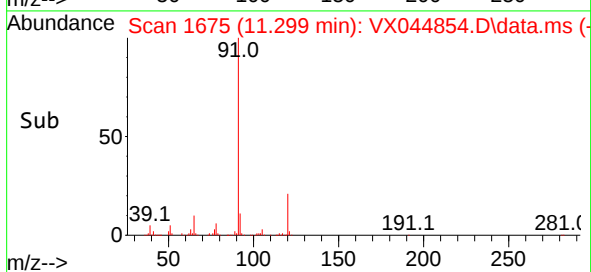
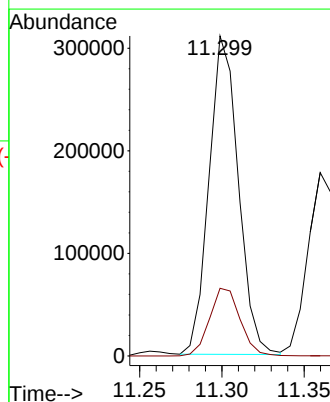
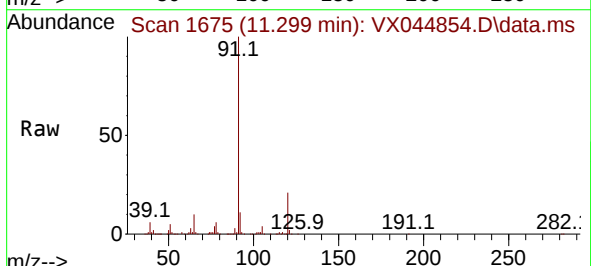
RT: 11.299 min Scan# 1675

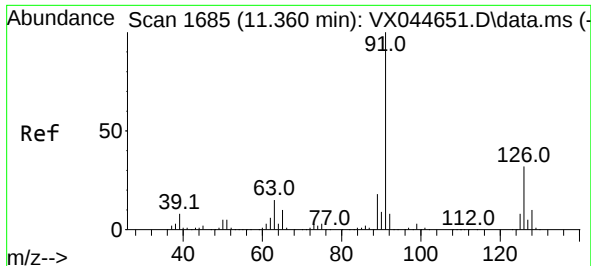
Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

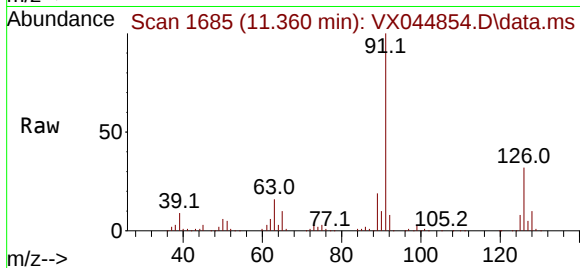
Tgt Ion:	91	Resp:	384611
Ion Ratio	Lower	Upper	
91	100		
120	22.3	11.4	34.1



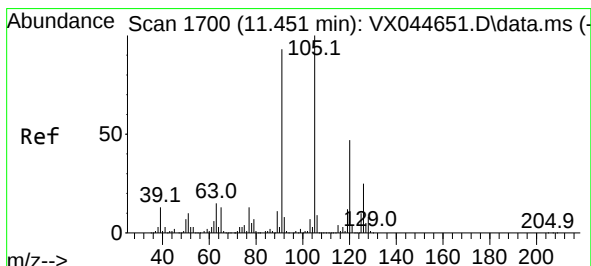
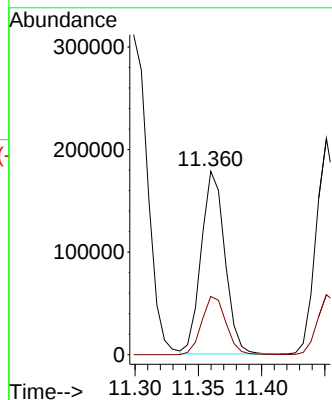
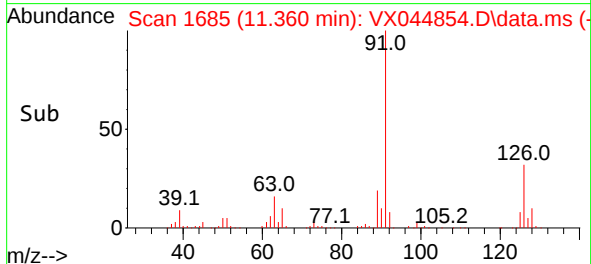


#79
2-Chlorotoluene
Concen: 45.486 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Instrument :
MSVOA_X
ClientSampleId :

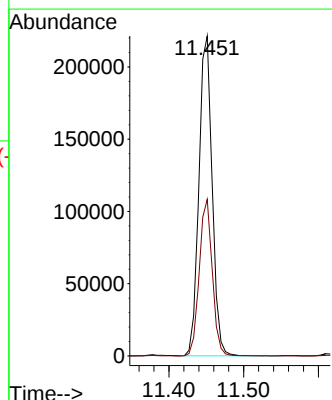
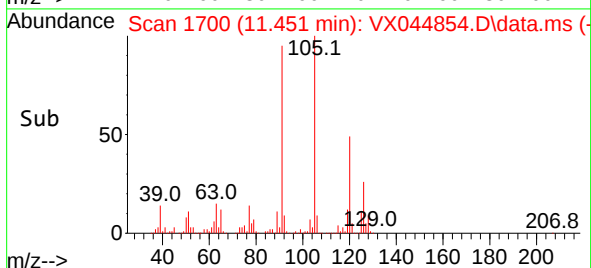
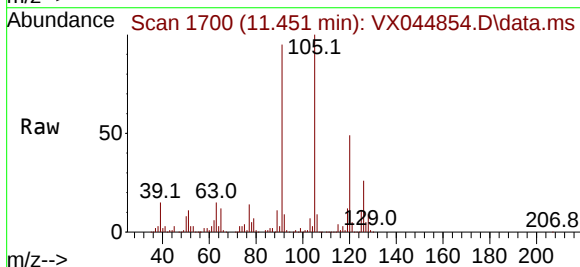


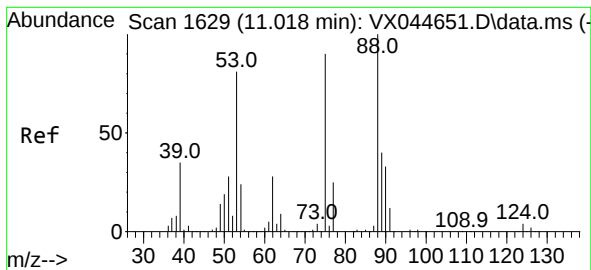
Tgt Ion: 91 Resp: 231969
Ion Ratio Lower Upper
91 100
126 32.9 16.2 48.5



#80
1,3,5-Trimethylbenzene
Concen: 46.632 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 105 Resp: 271753
Ion Ratio Lower Upper
105 100
120 48.2 23.7 71.1

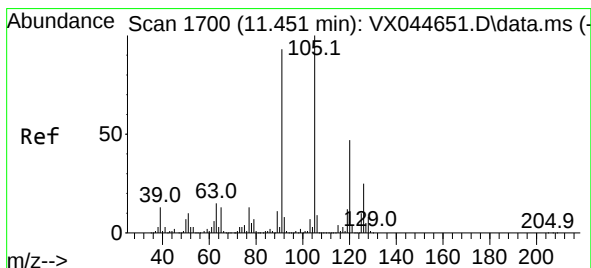
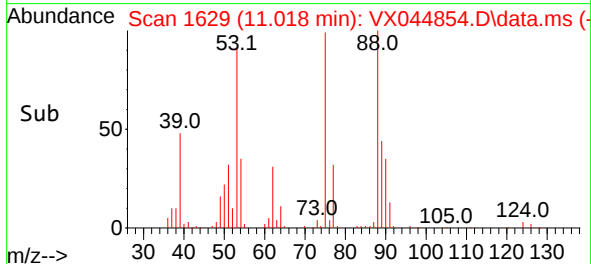
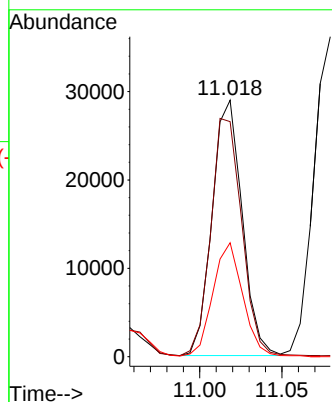
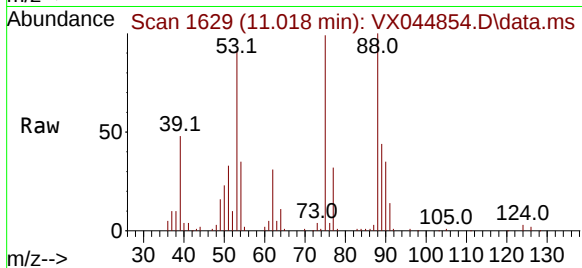




#81
trans-1,4-Dichloro-2-butene
Concen: 39.532 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

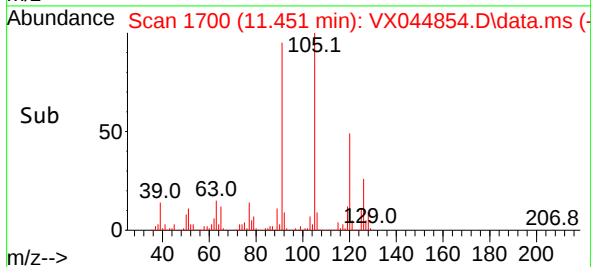
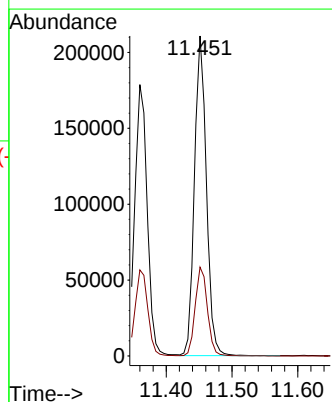
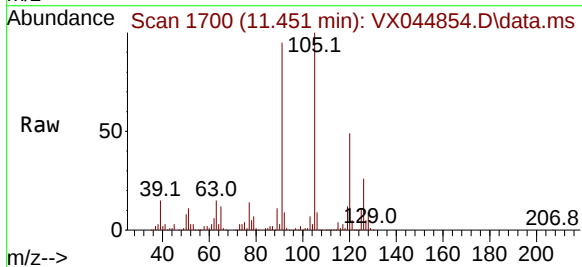
Instrument :
MSVOA_X
ClientSampleId :

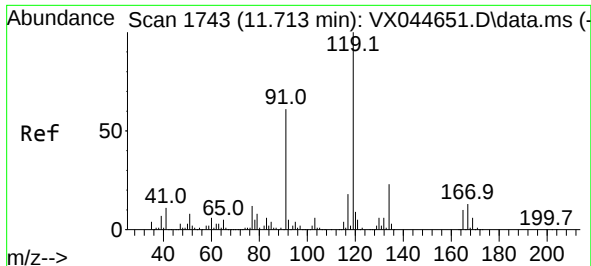
Tgt Ion: 75 Resp: 36762
Ion Ratio Lower Upper
75 100
53 97.4 74.3 111.5
89 44.6 37.4 56.0



#82
4-Chlorotoluene
Concen: 47.246 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 91 Resp: 263942
Ion Ratio Lower Upper
91 100
126 28.3 13.9 41.7

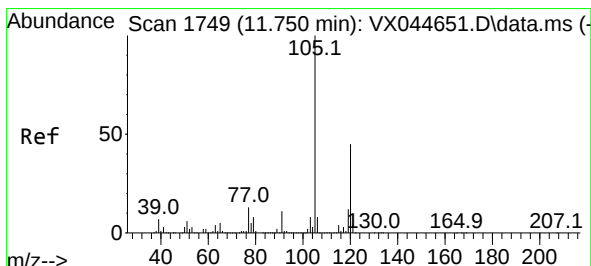
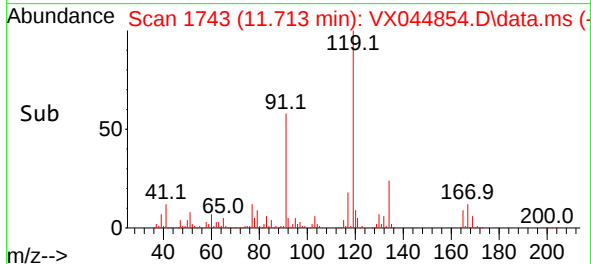
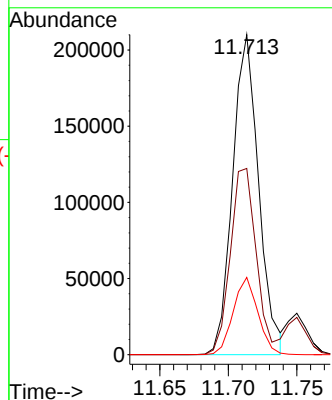
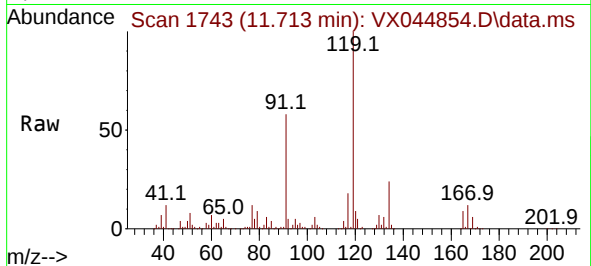




#83
 tert-Butylbenzene
 Concen: 45.604 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX044854.D
 Acq: 05 Feb 2025 19:17

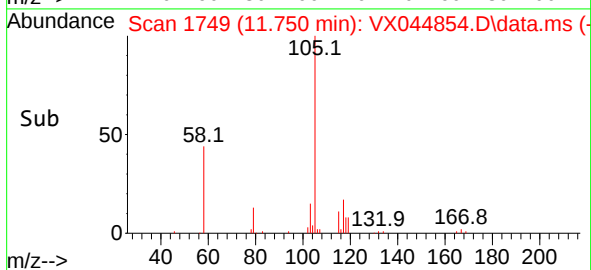
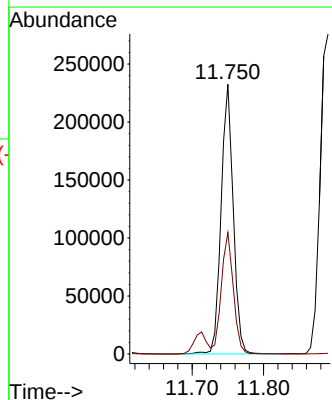
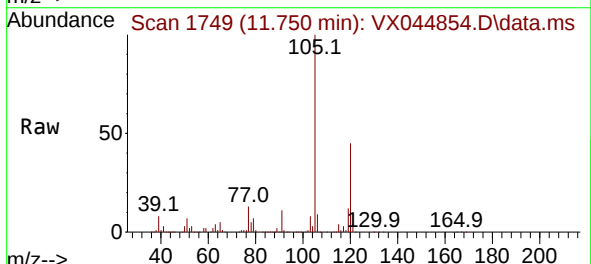
Instrument :
 MSVOA_X
 ClientSampleId :

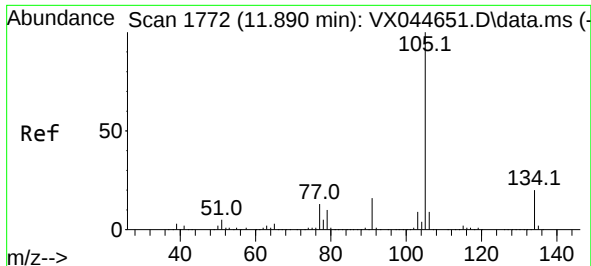
Tgt Ion:119 Resp: 277886
 Ion Ratio Lower Upper
 119 100
 91 57.5 30.0 90.0
 134 23.0 11.2 33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 46.340 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX044854.D
 Acq: 05 Feb 2025 19:17

Tgt Ion:105 Resp: 274424
 Ion Ratio Lower Upper
 105 100
 120 44.5 22.2 66.6

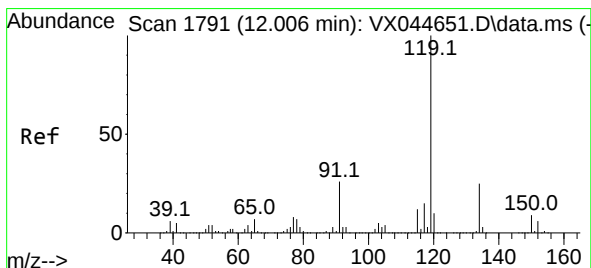
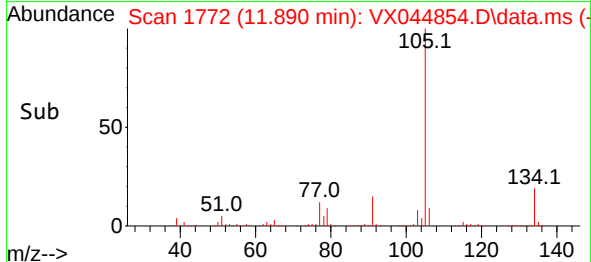
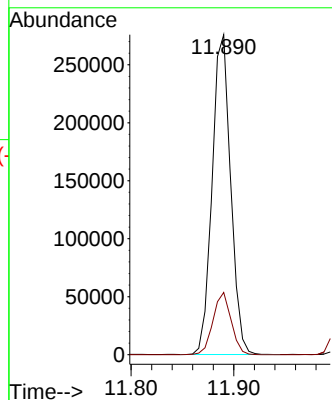
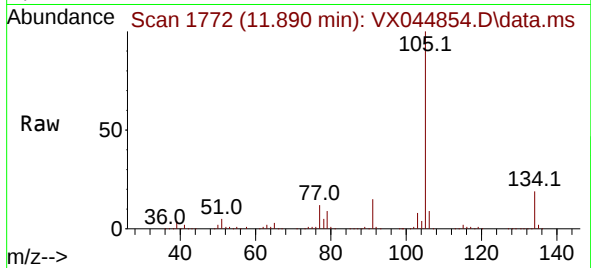




#85
 sec-Butylbenzene
 Concen: 48.645 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX044854.D
 Acq: 05 Feb 2025 19:17

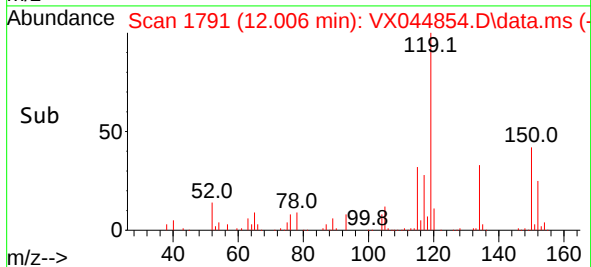
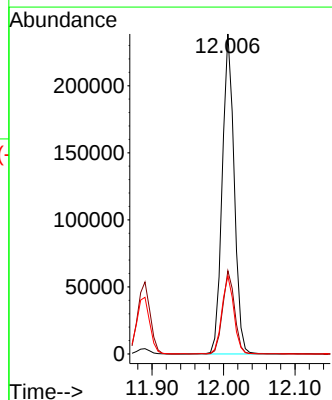
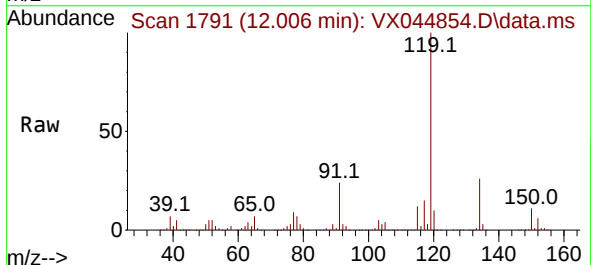
Instrument :
 MSVOA_X
 ClientSampleId :

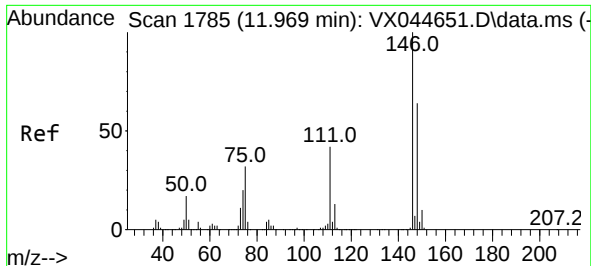
Tgt Ion:105 Resp: 345128
 Ion Ratio Lower Upper
 105 100
 134 19.1 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 47.583 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX044854.D
 Acq: 05 Feb 2025 19:17

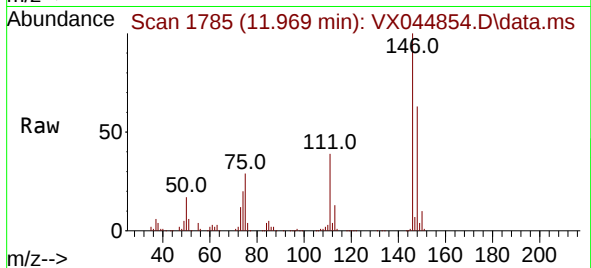
Tgt Ion:119 Resp: 277442
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.8 38.4
 91 24.4 12.7 38.1



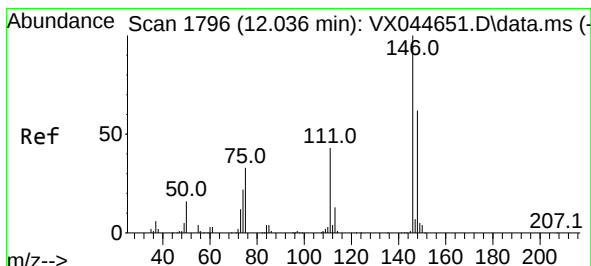
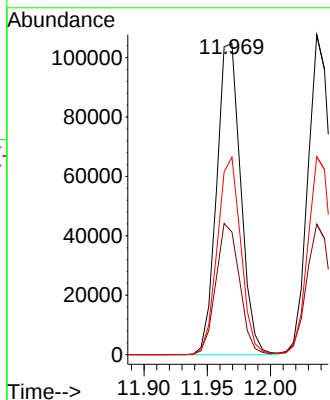
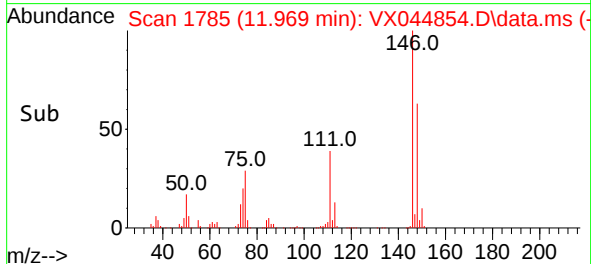


#87
1,3-Dichlorobenzene
Concen: 47.790 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

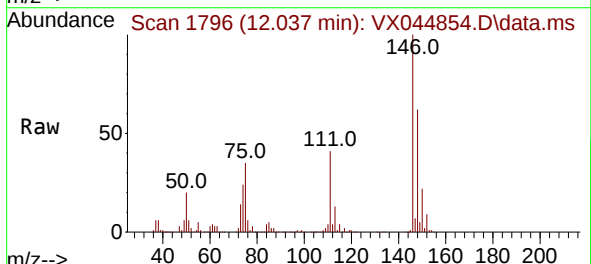
Instrument :
MSVOA_X
ClientSampleId :



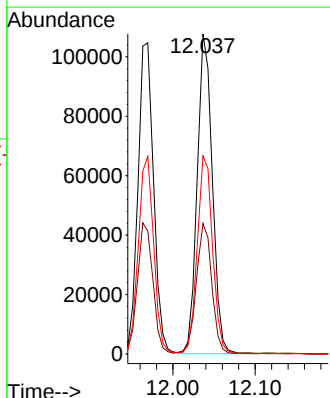
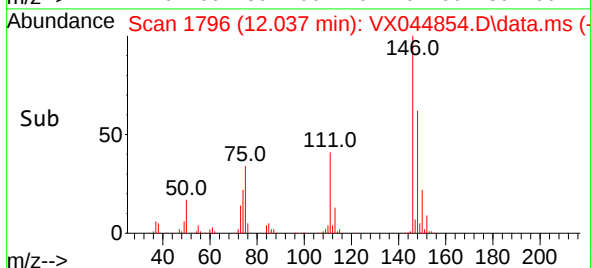
Tgt Ion:146 Resp: 138675
Ion Ratio Lower Upper
146 100
111 41.6 21.9 65.7
148 62.1 31.8 95.4

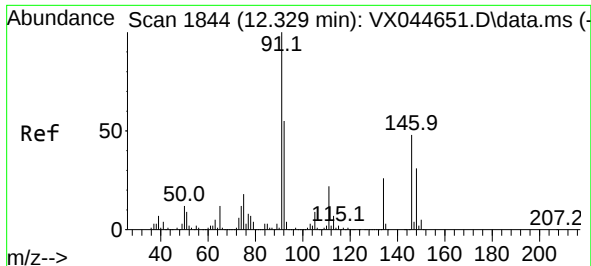


#88
1,4-Dichlorobenzene
Concen: 46.947 ug/l
RT: 12.037 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17



Tgt Ion:146 Resp: 137713
Ion Ratio Lower Upper
146 100
111 41.7 21.5 64.5
148 62.9 32.1 96.5

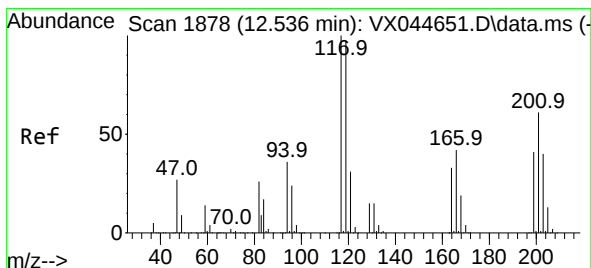
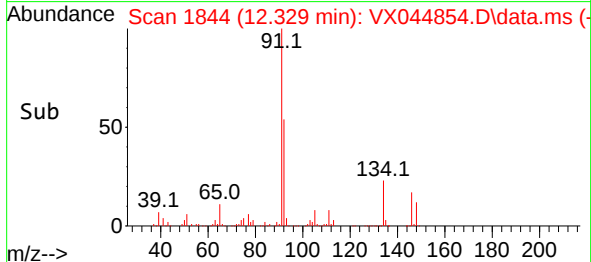
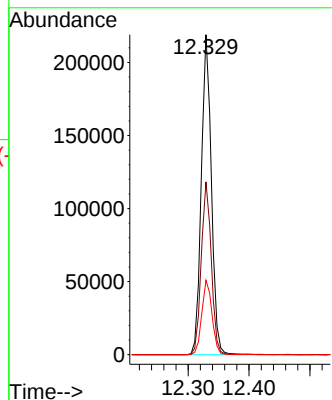
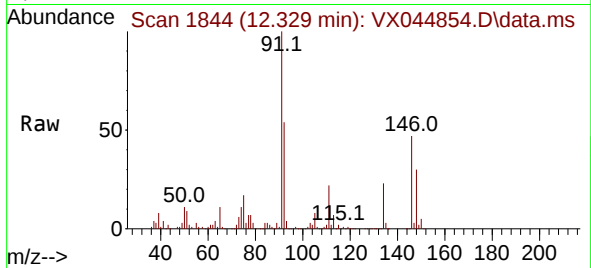




#89
n-Butylbenzene
Concen: 50.371 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

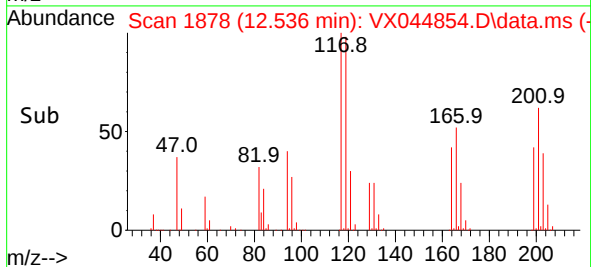
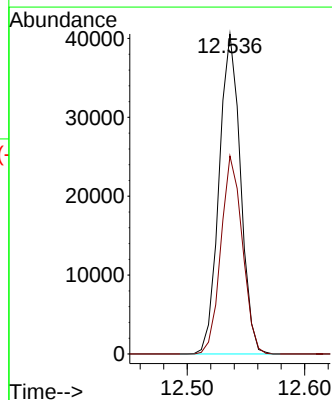
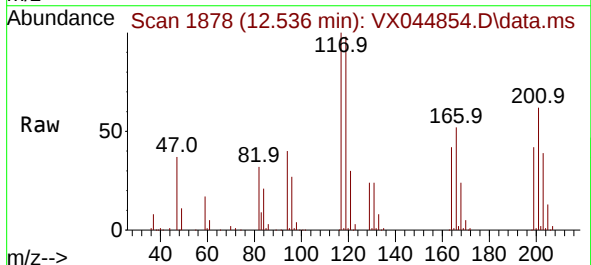
Instrument :
MSVOA_X
ClientSampleId :

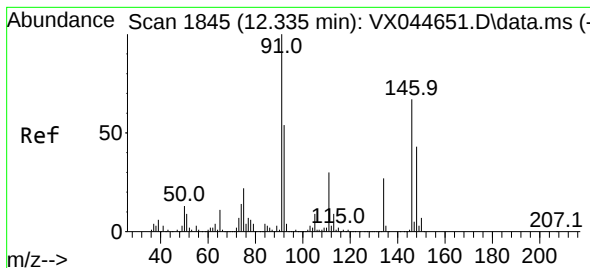
Tgt Ion: 91 Resp: 252254
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 23.7 12.8 38.3



#90
Hexachloroethane
Concen: 38.900 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX044854.D
Acq: 05 Feb 2025 19:17

Tgt Ion: 117 Resp: 51361
Ion Ratio Lower Upper
117 100
201 62.2 32.3 96.8





#91

1,2-Dichlorobenzene

Concen: 46.571 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

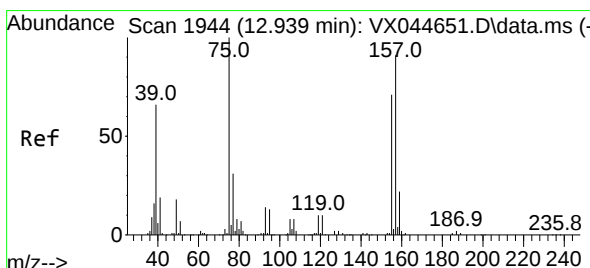
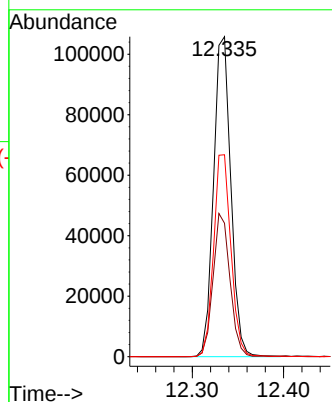
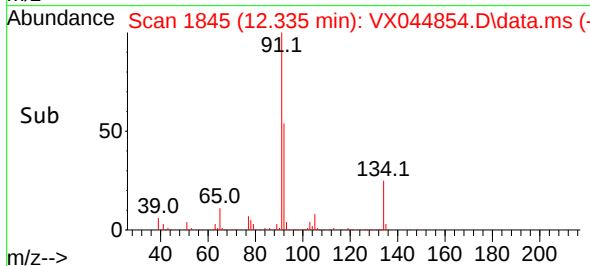
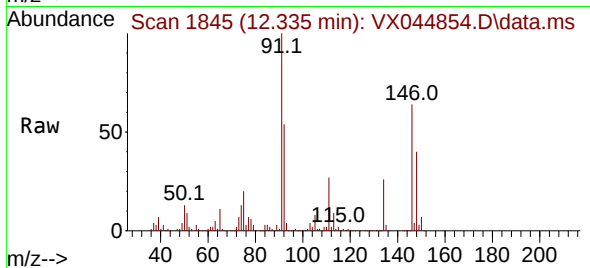
Tgt Ion:146 Resp: 138785

Ion Ratio Lower Upper

146 100

111 43.9 22.4 67.2

148 63.3 31.6 94.8



#92

1,2-Dibromo-3-Chloropropane

Concen: 38.667 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

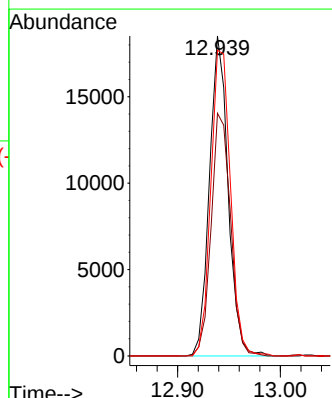
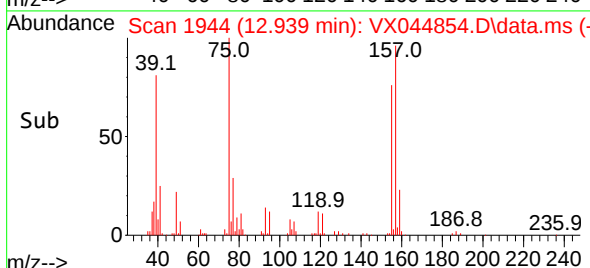
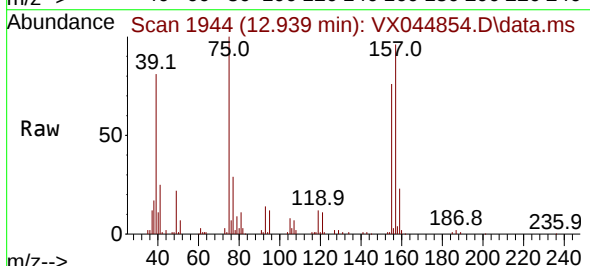
Tgt Ion: 75 Resp: 23380

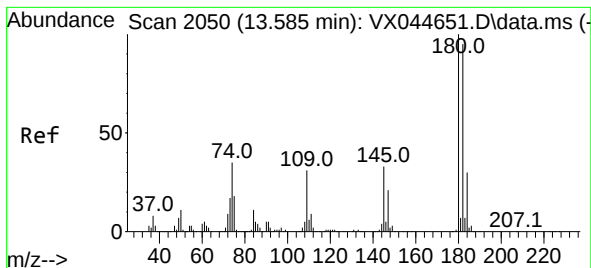
Ion Ratio Lower Upper

75 100

155 78.6 39.0 116.9

157 100.6 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 46.191 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

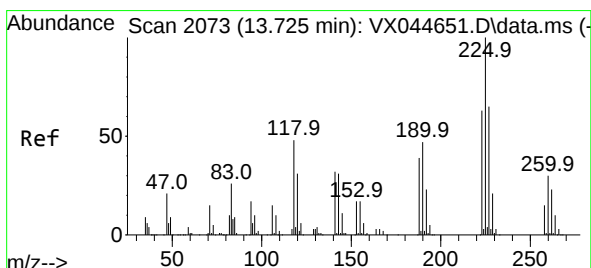
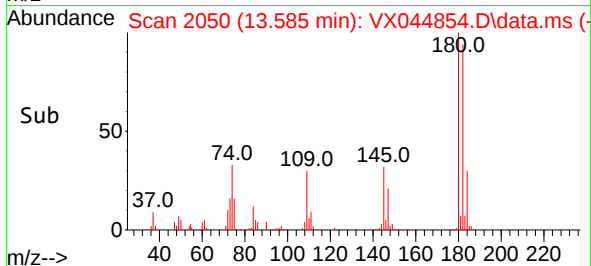
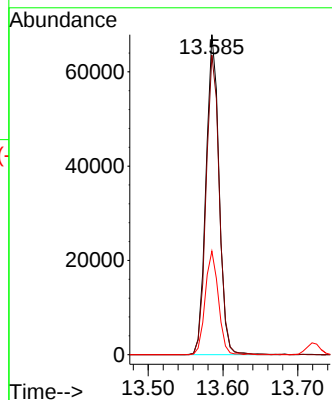
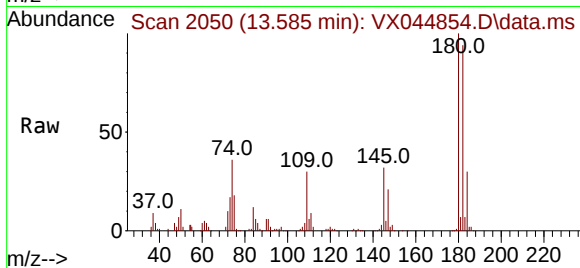
Tgt Ion:180 Resp: 82289

Ion Ratio Lower Upper

180 100

182 95.1 47.4 142.2

145 32.6 16.7 50.1



#94

Hexachlorobutadiene

Concen: 44.761 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

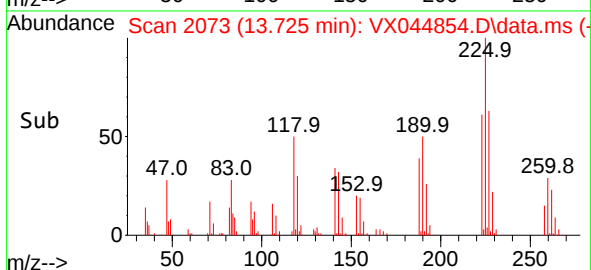
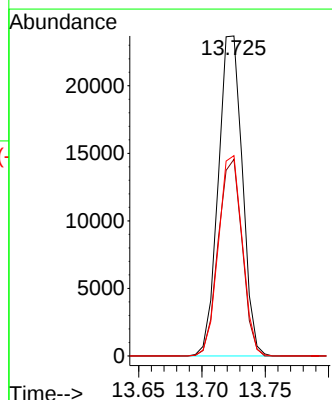
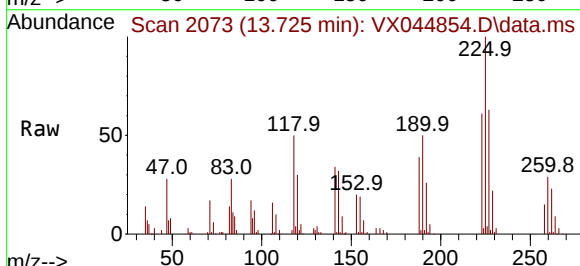
Tgt Ion:225 Resp: 31323

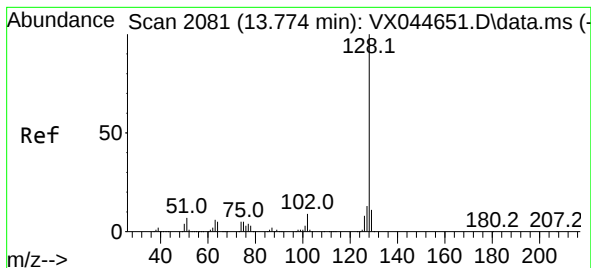
Ion Ratio Lower Upper

225 100

223 60.9 31.9 95.7

227 62.1 31.8 95.4





#95

Naphthalene

Concen: 46.458 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Instrument :

MSVOA_X

ClientSampleId :

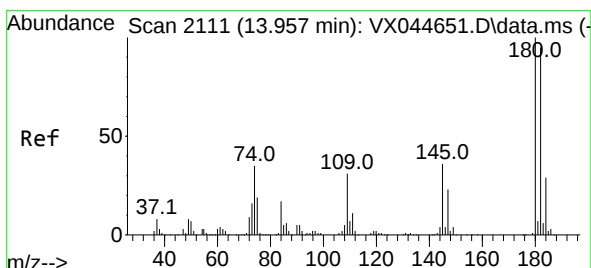
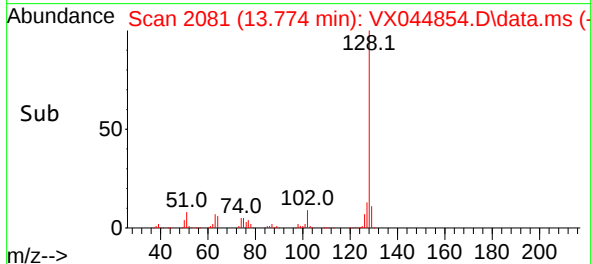
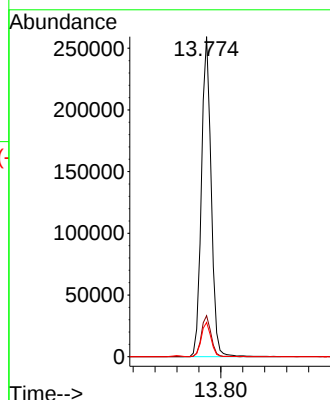
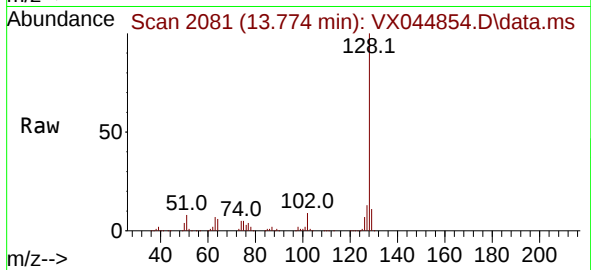
Tgt Ion:128 Resp: 319210

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 10.8 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 46.410 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. 0.000 min

Lab File: VX044854.D

Acq: 05 Feb 2025 19:17

Tgt Ion:180 Resp: 85700

Ion Ratio Lower Upper

180 100

182 94.2 47.2 141.6

145 34.1 17.5 52.6

