

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010725\
 Data File : VX044602.D
 Acq On : 07 Jan 2025 12:23
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 08 05:52:12 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 08 03:57:12 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	167454	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	306306	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	275086	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	127489	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	141098	52.259	ug/l	0.00
Spiked Amount 50.000	Range	74 - 125	Recovery	=	104.520%	
35) Dibromofluoromethane	5.379	113	103080	49.077	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	98.160%	
50) Toluene-d8	8.647	98	379423	52.885	ug/l	0.00
Spiked Amount 50.000	Range	86 - 113	Recovery	=	105.780%	
62) 4-Bromofluorobenzene	11.079	95	145063	57.285	ug/l	0.00
Spiked Amount 50.000	Range	77 - 121	Recovery	=	114.560%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	873	0.360	ug/l	71
3) Chloromethane	1.295	50	964	0.399	ug/l	98
4) Vinyl Chloride	1.374	62	937	0.414	ug/l	94
5) Bromomethane	1.599	94	1089	0.928	ug/l	91
6) Chloroethane	1.673	64	651	0.502	ug/l #	49
7) Trichlorofluoromethane	1.874	101	1216	0.361	ug/l #	68
8) Diethyl Ether	2.130	74	244	0.205	ug/l #	10
9) 1,1,2-Trichlorotrifluo...	2.325	101	760	0.393	ug/l #	76
10) Methyl Iodide	2.447	142	1454	0.539	ug/l #	88
11) Tert butyl alcohol	2.934	59	2493	7.498	ug/l #	72
12) 1,1-Dichloroethene	2.313	96	1178	0.629	ug/l #	92
13) Acrolein	2.233	56	1073	2.441	ug/l	99
14) Allyl chloride	2.660	41	1302	0.418	ug/l	90
15) Acrylonitrile	3.069	53	2357	2.462	ug/l	97
16) Acetone	2.374	43	2223	2.612	ug/l #	88
17) Carbon Disulfide	2.502	76	7335	1.894	ug/l	99
18) Methyl Acetate	2.709	43	1333	0.531	ug/l #	79
20) Methylene Chloride	2.788	84	890	0.410	ug/l #	86
21) trans-1,2-Dichloroethene	3.093	96	1777	0.924	ug/l #	77
23) Vinyl Acetate	3.739	43	4212	0.813	ug/l	99
24) 1,1-Dichloroethane	3.605	63	946	0.253	ug/l #	81
25) 2-Butanone	4.611	43	954	0.777	ug/l #	84
27) cis-1,2-Dichloroethene	4.489	96	1113	0.475	ug/l	86
28) Bromochloromethane	4.891	49	625	0.360	ug/l #	68
29) Tetrahydrofuran	5.007	42	261	0.310	ug/l #	26
30) Chloroform	5.087	83	1141	0.284	ug/l	84
31) Cyclohexane	5.465	56	817	0.267	ug/l #	80
36) 1,1-Dichloropropene	5.702	75	1609	0.592	ug/l #	53
38) Carbon Tetrachloride	5.666	117	635	0.211	ug/l #	72
39) Methylcyclohexane	7.379	83	999	0.288	ug/l	86
40) Benzene	6.044	78	2278	0.266	ug/l	91
42) 1,2-Dichloroethane	6.092	62	1228	0.367	ug/l #	78
44) Trichloroethene	7.123	130	627	0.287	ug/l	68
46) Dibromomethane	7.586	93	717	0.442	ug/l	94
47) Bromodichloromethane	7.824	83	731	0.248	ug/l #	70
49) 1,4-Dioxane	7.684	88	102	3.175	ug/l #	28

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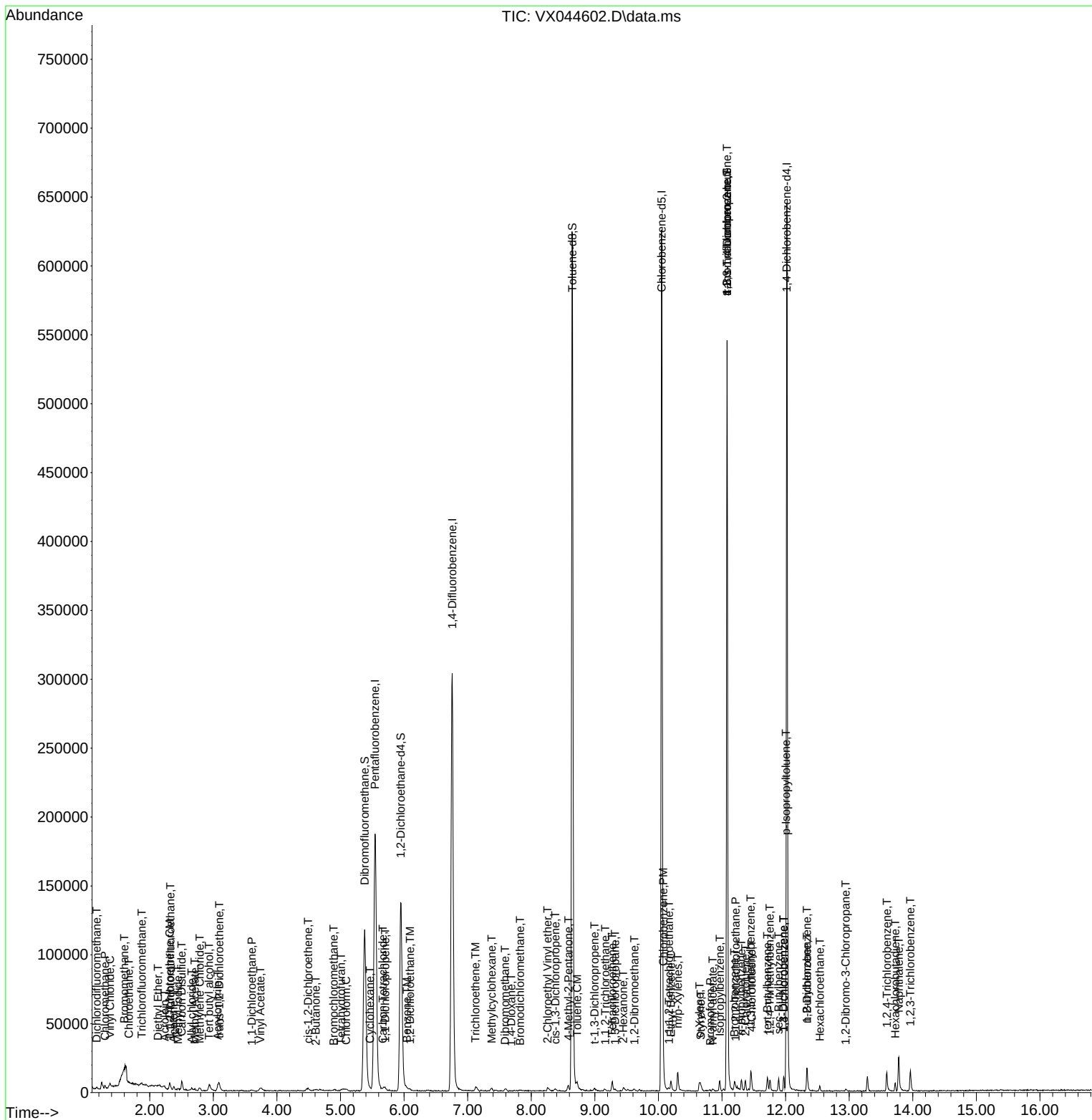
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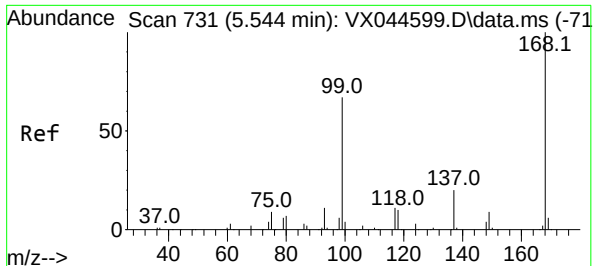
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 08 03:57:12 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) 4-Methyl-2-Pentanone	8.586	43	2802	1.046	ug/l	96
52) Toluene	8.720	92	1859	0.360	ug/l	90
53) t-1,3-Dichloropropene	8.994	75	1282	0.455	ug/l #	88
54) cis-1,3-Dichloropropene	8.379	75	1243	0.392	ug/l #	79
55) 1,1,2-Trichloroethane	9.165	97	540	0.267	ug/l #	81
57) 1,3-Dichloropropane	9.317	76	890	0.262	ug/l #	78
58) 2-Chloroethyl Vinyl ether	8.257	63	1166	0.800	ug/l #	69
59) 2-Hexanone	9.445	43	1881	0.993	ug/l	87
61) 1,2-Dibromoethane	9.622	107	722	0.353	ug/l	98
64) Tetrachloroethene	9.275	164	1363	0.701	ug/l	88
65) Chlorobenzene	10.073	112	2848	0.488	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	388	0.200	ug/l #	63
67) Ethyl Benzene	10.195	91	4025	0.401	ug/l #	82
68) m/p-Xylenes	10.305	106	3323	0.902	ug/l	93
69) o-Xylene	10.647	106	1604	0.431	ug/l	86
70) Styrene	10.665	104	2627	0.442	ug/l	95
71) Bromoform	10.817	173	473	0.985	ug/l #	89
73) Isopropylbenzene	10.964	105	3650	0.386	ug/l	93
74) N-amyl acetate	10.854	43	1166	0.304	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	11.213	83	1108	0.364	ug/l #	87
76) 1,2,3-Trichloropropane	11.079	75	76469	29.922	ug/l #	35
77) Bromobenzene	11.195	156	1502	0.655	ug/l	95
78) n-propylbenzene	11.305	91	5695	0.535	ug/l	84
79) 2-Chlorotoluene	11.366	91	3274	0.475	ug/l	83
80) 1,3,5-Trimethylbenzene	11.451	105	3965	0.506	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	76469	91.081	ug/l #	4
82) 4-Chlorotoluene	11.463	91	5023	0.648	ug/l	95
83) tert-Butylbenzene	11.713	119	3594	0.461	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	4316	0.549	ug/l	99
85) sec-Butylbenzene	11.890	105	5402	0.569	ug/l	94
86) p-Isopropyltoluene	12.006	119	4207	0.528	ug/l	86
87) 1,3-Dichlorobenzene	11.969	146	4050	0.976	ug/l	90
88) 1,4-Dichlorobenzene	11.969	146	4050	0.937	ug/l	90
89) n-Butylbenzene	12.335	91	5045	0.750	ug/l	97
90) Hexachloroethane	12.536	117	431	0.337	ug/l	86
91) 1,2-Dichlorobenzene	12.335	146	2605	0.621	ug/l	87
92) 1,2-Dibromo-3-Chloropr...	12.945	75	323	0.560	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	4274	1.734	ug/l	91
94) Hexachlorobutadiene	13.725	225	878	0.855	ug/l	96
95) Naphthalene	13.780	128	19349	2.433	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	4130	1.639	ug/l	98

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

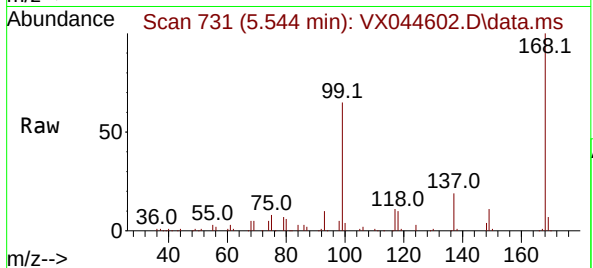
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Quant Title : SW846 8260
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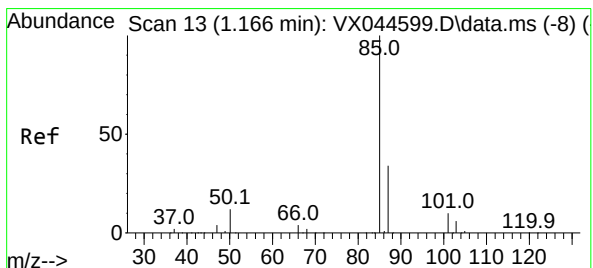
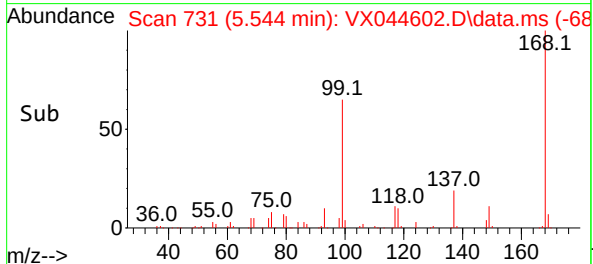
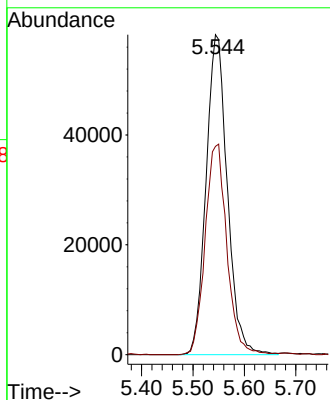


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

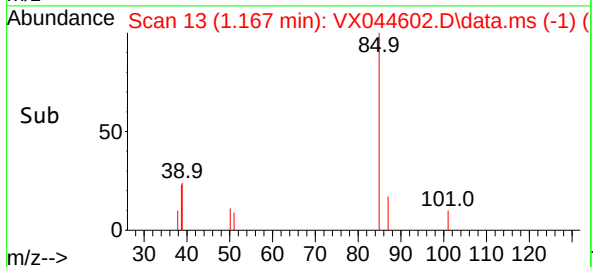
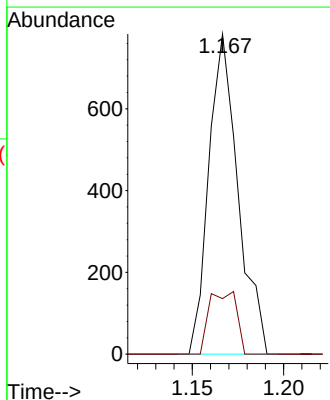
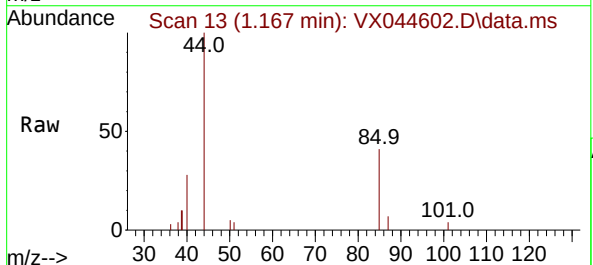


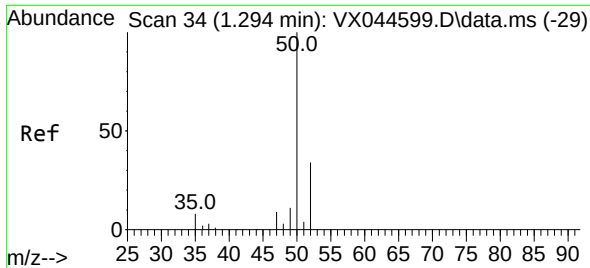
Tgt Ion:168 Resp: 167454
Ion Ratio Lower Upper
168 100
99 65.1 53.5 80.3



#2
Dichlorodifluoromethane
Concen: 0.360 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 85 Resp: 873
Ion Ratio Lower Upper
85 100
87 17.4 17.2 51.5

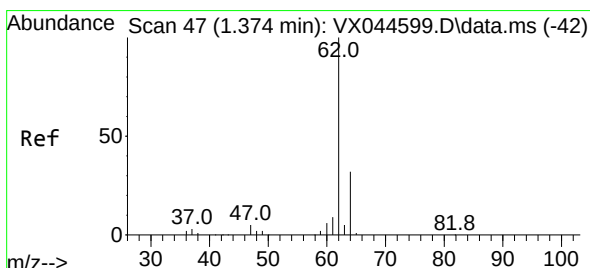
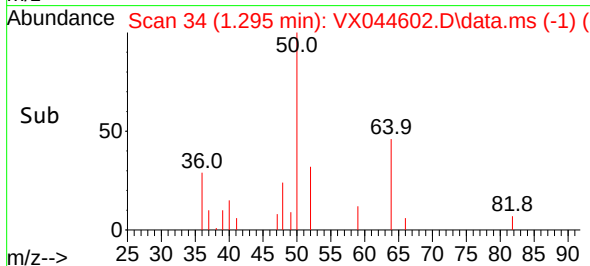
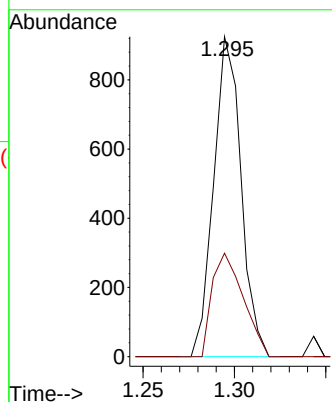
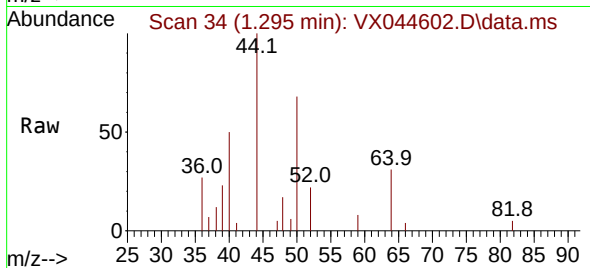




#3
Chloromethane
Concen: 0.399 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

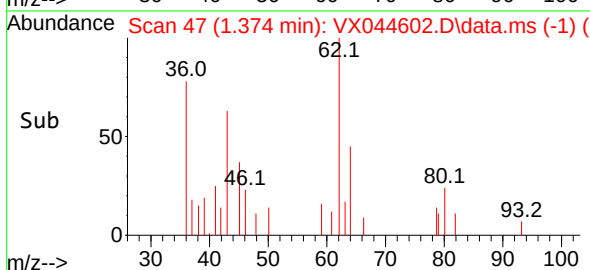
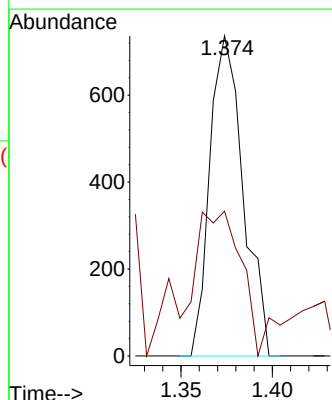
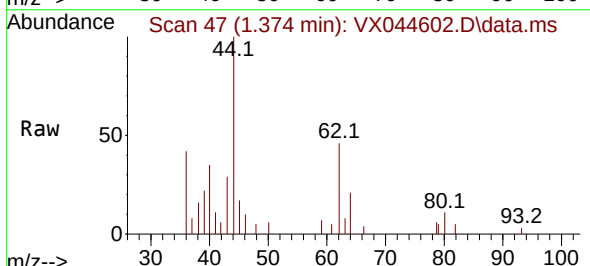
Instrument :
MSVOA_X
ClientSampleId :

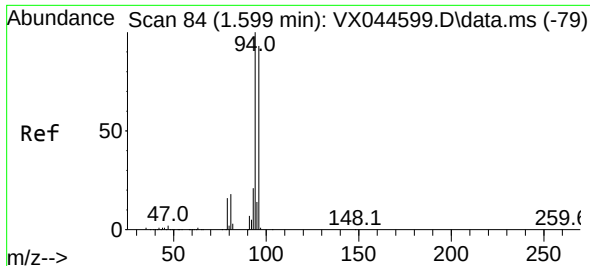
Tgt Ion: 50 Resp: 964
Ion Ratio Lower Upper
50 100
52 32.3 27.0 40.4



#4
Vinyl Chloride
Concen: 0.414 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 62 Resp: 937
Ion Ratio Lower Upper
62 100
64 35.6 26.0 39.0

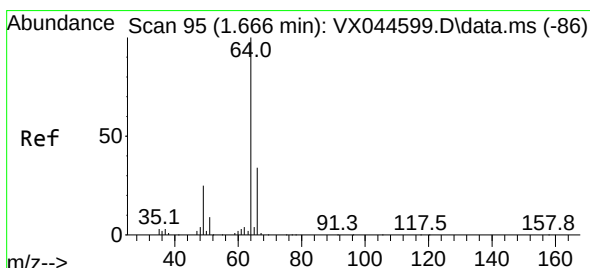
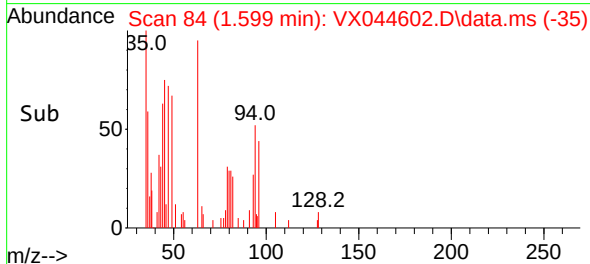
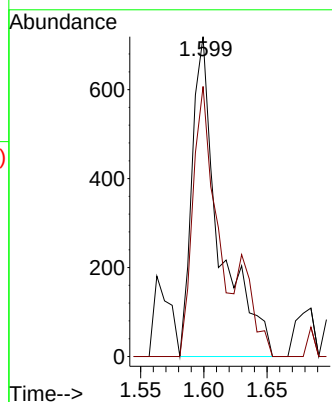
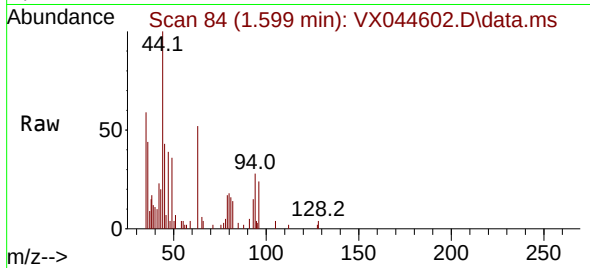




#5
 Bromomethane
 Concen: 0.928 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

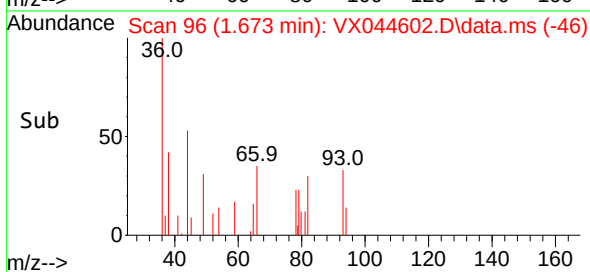
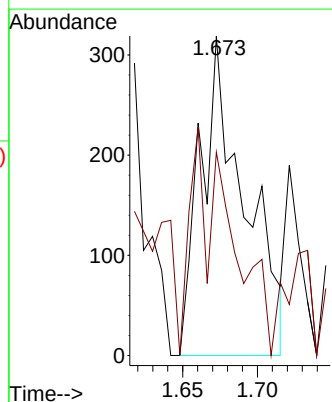
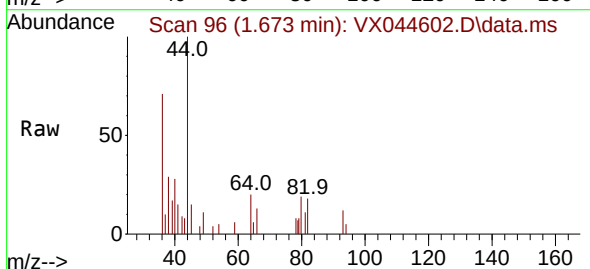
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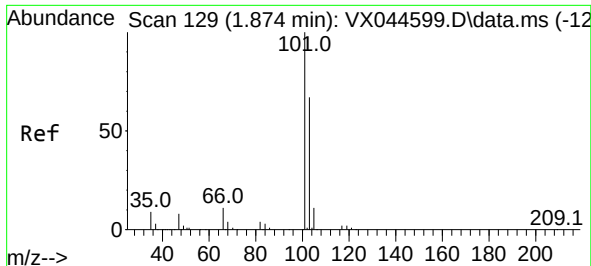
Tgt Ion: 94 Resp: 1089
 Ion Ratio Lower Upper
 94 100
 96 84.4 74.6 112.0



#6
 Chloroethane
 Concen: 0.502 ug/l
 RT: 1.673 min Scan# 96
 Delta R.T. 0.007 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

Tgt Ion: 64 Resp: 651
 Ion Ratio Lower Upper
 64 100
 66 63.6 27.3 40.9#

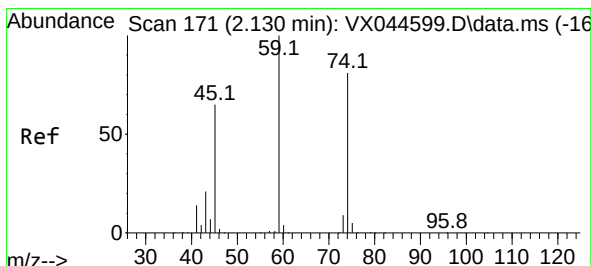
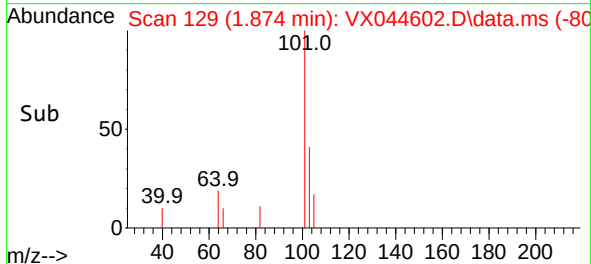
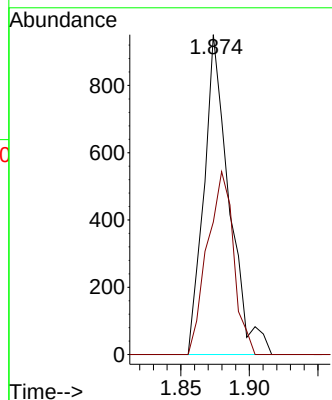
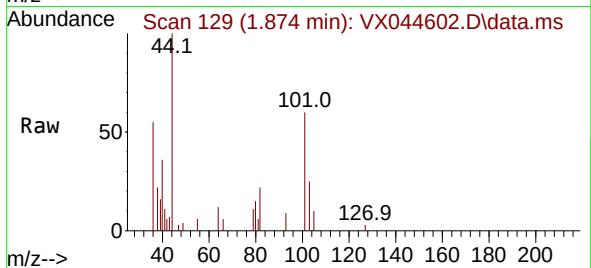




#7
 Trichlorofluoromethane
 Concen: 0.361 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

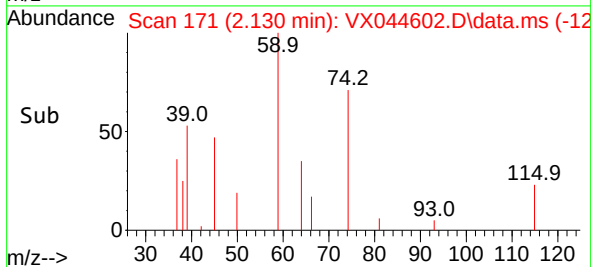
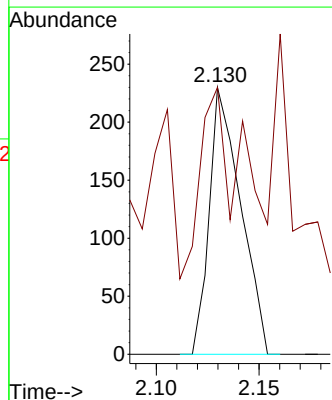
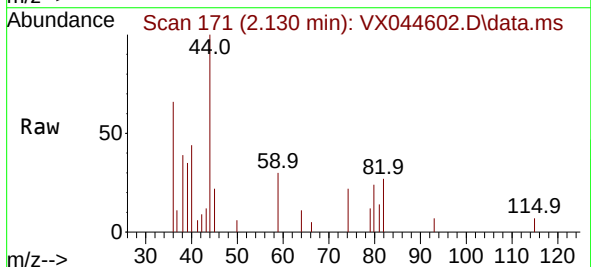
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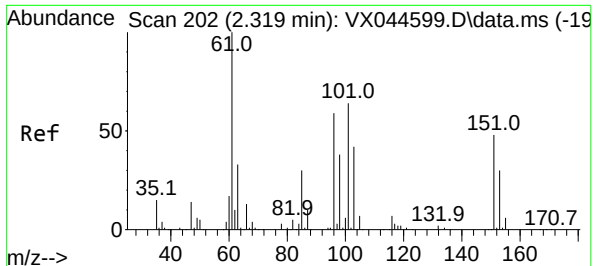
Tgt Ion:101 Resp: 1216
 Ion Ratio Lower Upper
 101 100
 103 41.4 53.3 79.9#



#8
 Diethyl Ether
 Concen: 0.205 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. 0.000 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

Tgt Ion: 74 Resp: 244
 Ion Ratio Lower Upper
 74 100
 45 164.3 41.7 125.1#

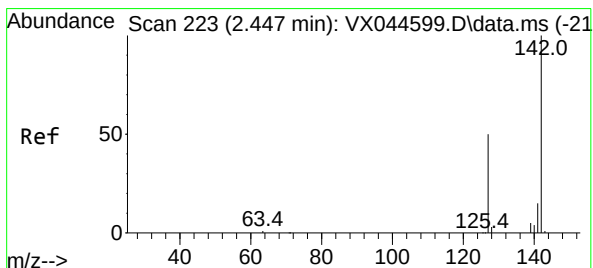
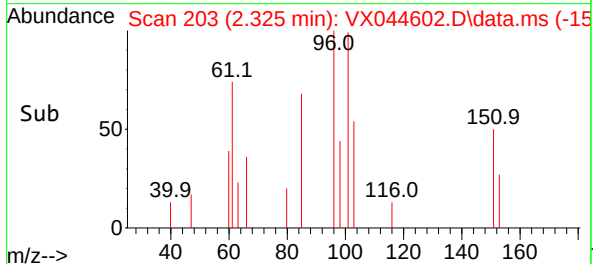
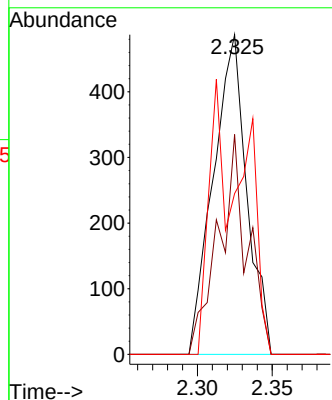
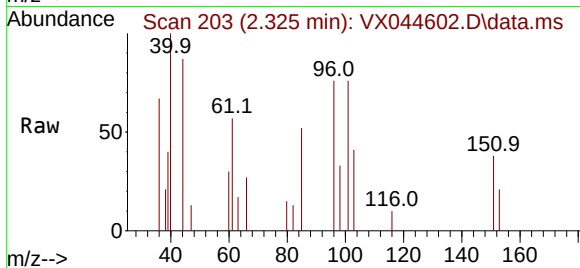




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.393 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

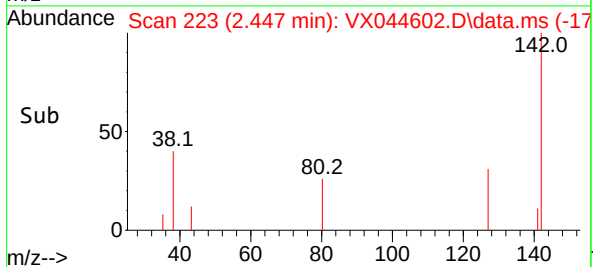
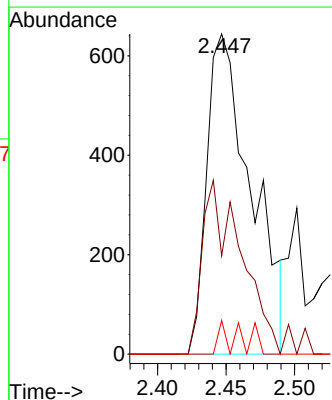
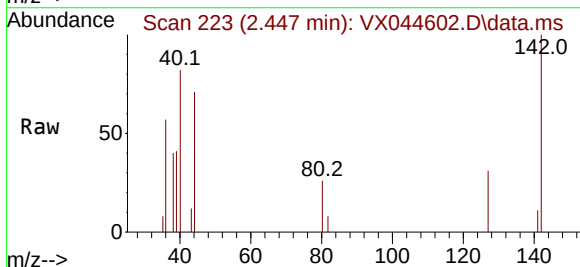
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ClientSampleId :

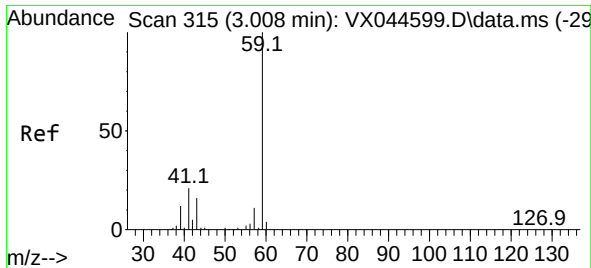
Tgt Ion:101 Resp: 760
Ion Ratio Lower Upper
101 100
85 58.9 36.5 54.7#
151 51.3 58.6 87.8#



#10
Methyl Iodide
Concen: 0.539 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion:142 Resp: 1454
Ion Ratio Lower Upper
142 100
127 47.5 41.9 62.9
141 1.7 11.8 17.6#

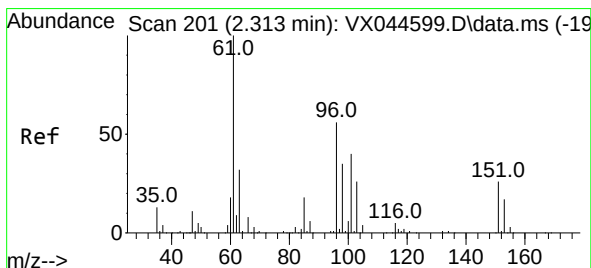
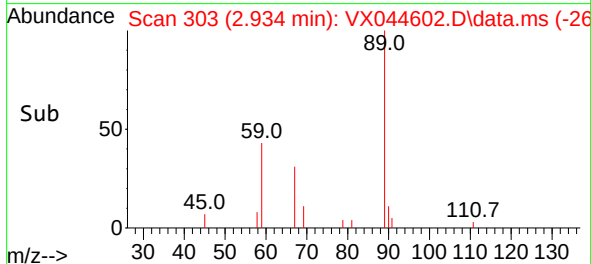
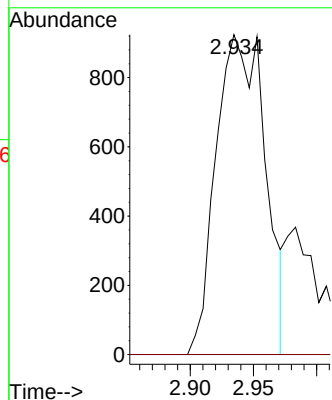
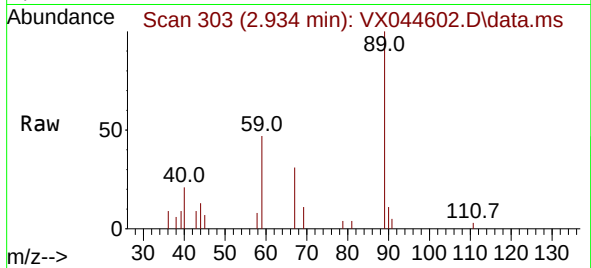




#11
Tert butyl alcohol
Concen: 7.498 ug/l
RT: 2.934 min Scan# 30
Delta R.T. -0.073 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

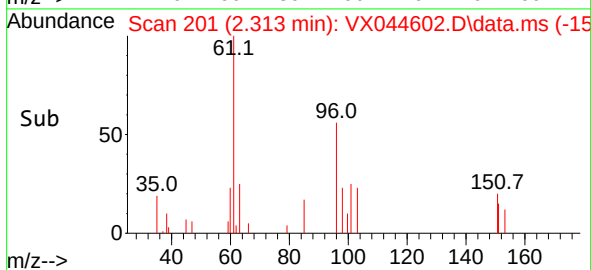
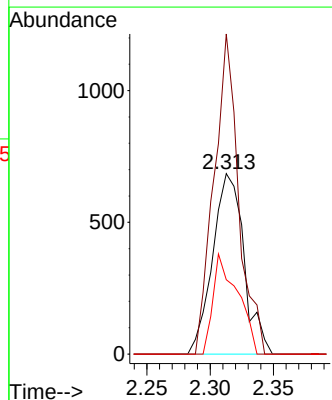
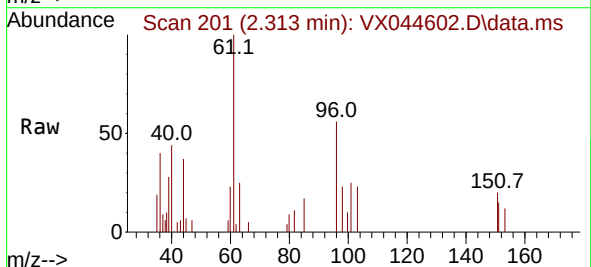
Instrument :
MSVOA_X
ClientSampleId :

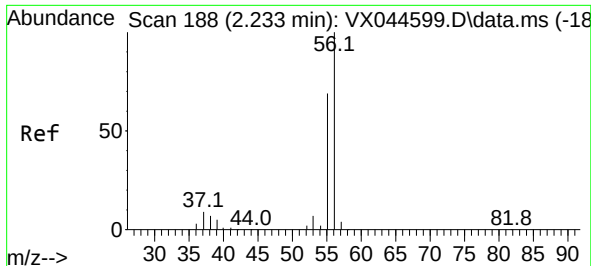
Tgt Ion: 59 Resp: 2493
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#



#12
1,1-Dichloroethene
Concen: 0.629 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 96 Resp: 1178
Ion Ratio Lower Upper
96 100
61 177.4 143.3 214.9
98 41.2 50.6 76.0#

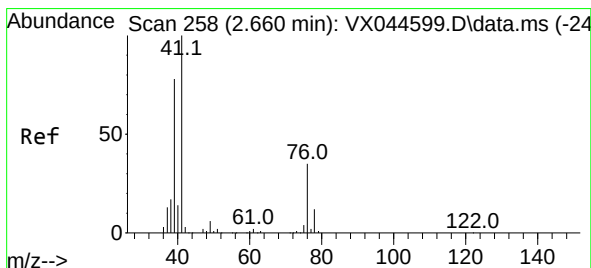
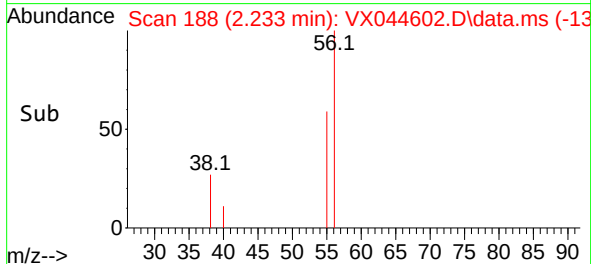
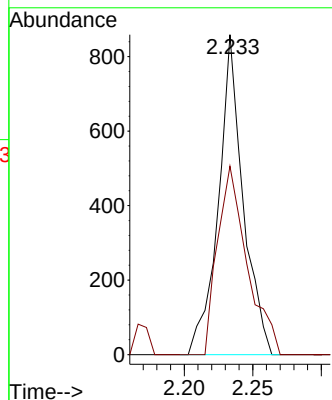
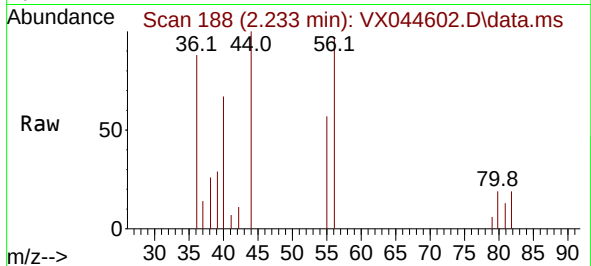




#13
Acrolein
Concen: 2.441 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

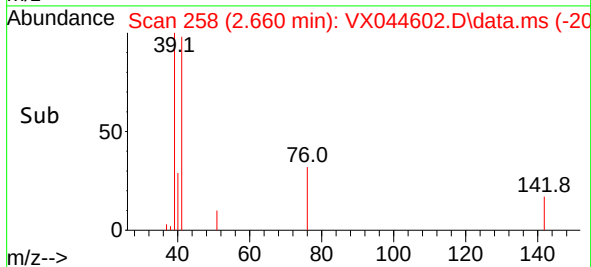
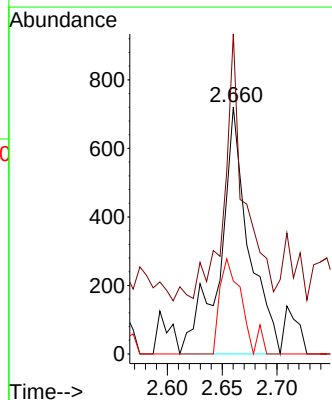
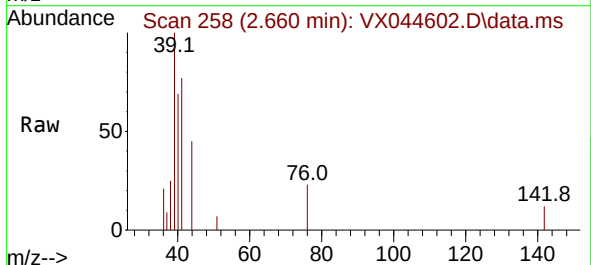
Instrument :
MSVOA_X
ClientSampleId :

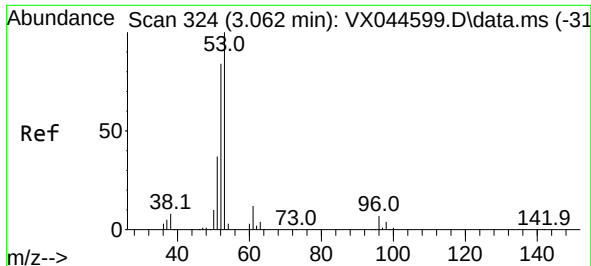
Tgt Ion: 56 Resp: 1073
Ion Ratio Lower Upper
56 100
55 70.6 55.8 83.8



#14
Allyl chloride
Concen: 0.418 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

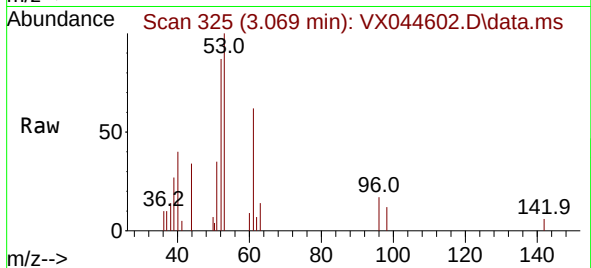
Tgt Ion: 41 Resp: 1302
Ion Ratio Lower Upper
41 100
39 85.3 60.2 90.2
76 29.6 25.9 38.9



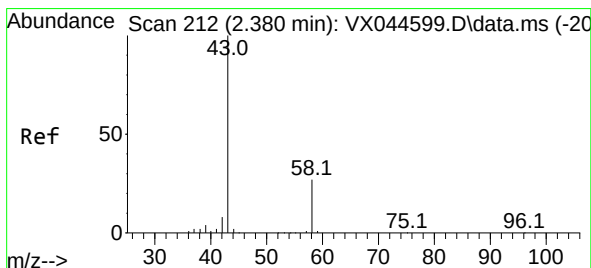
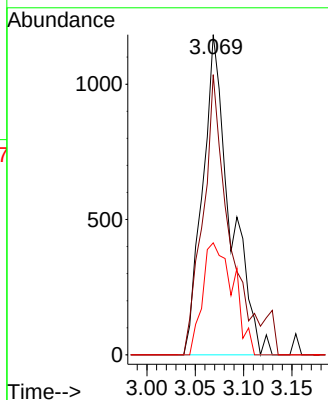
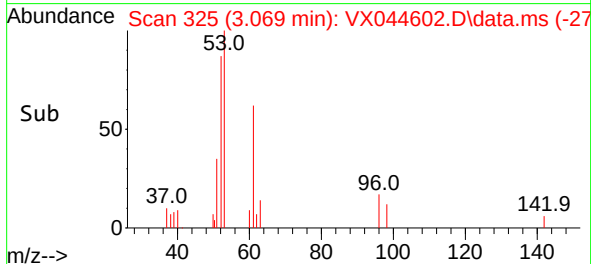


#15
Acrylonitrile
Concen: 2.462 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

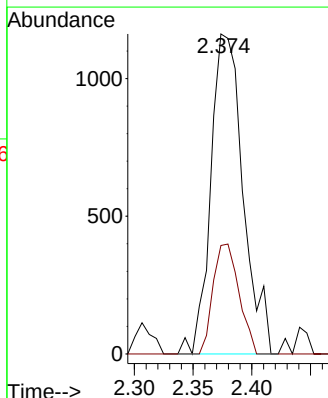
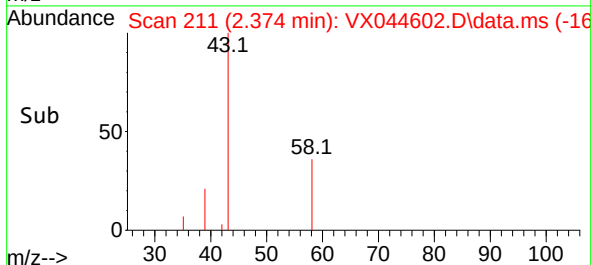
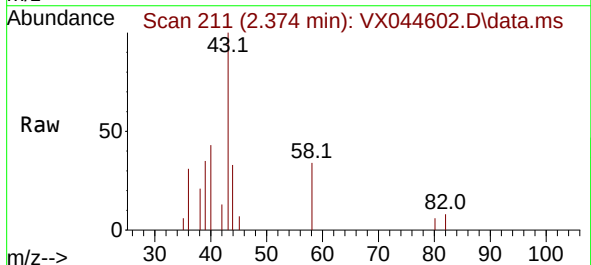


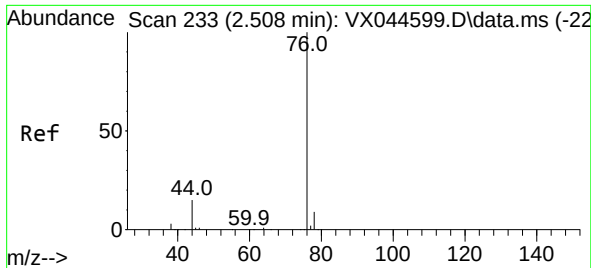
Tgt Ion: 53 Resp: 2357
Ion Ratio Lower Upper
53 100
52 86.8 67.0 100.6
51 38.9 29.4 44.0



#16
Acetone
Concen: 2.612 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

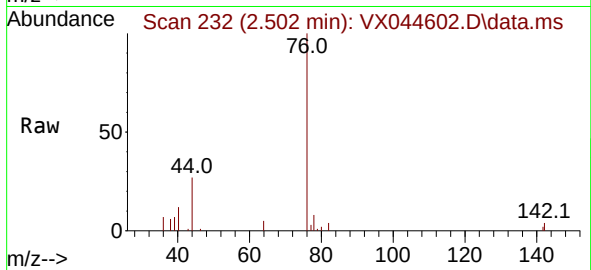
Tgt Ion: 43 Resp: 2223
Ion Ratio Lower Upper
43 100
58 33.9 22.0 33.0#



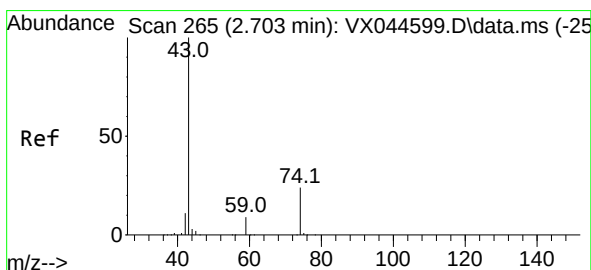
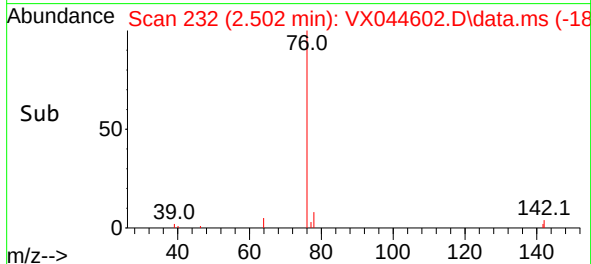
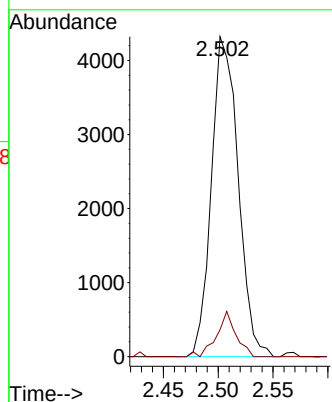


#17
Carbon Disulfide
Concen: 1.894 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

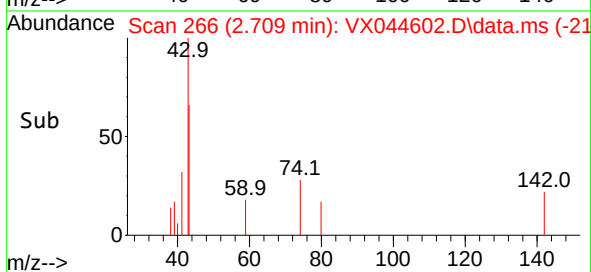
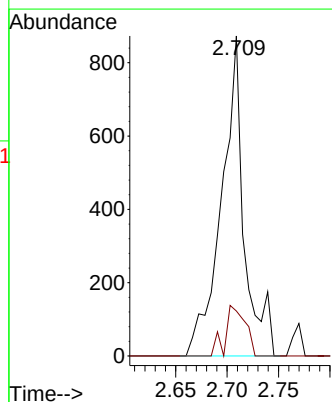
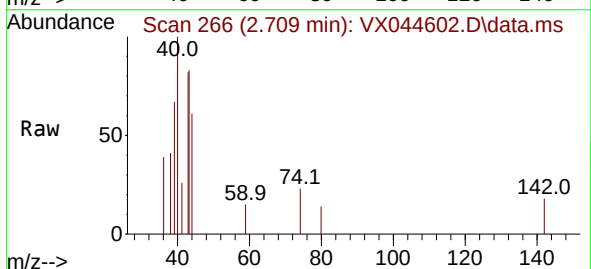


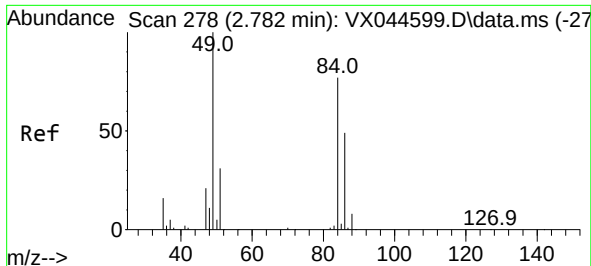
Tgt Ion: 76 Resp: 7335
Ion Ratio Lower Upper
76 100
78 8.4 7.1 10.7



#18
Methyl Acetate
Concen: 0.531 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 43 Resp: 1333
Ion Ratio Lower Upper
43 100
74 14.0 19.3 28.9#

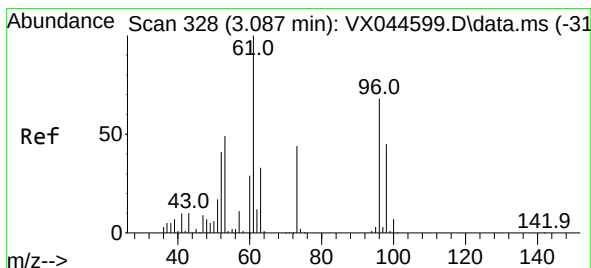
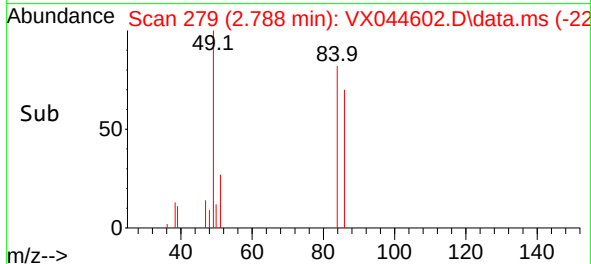
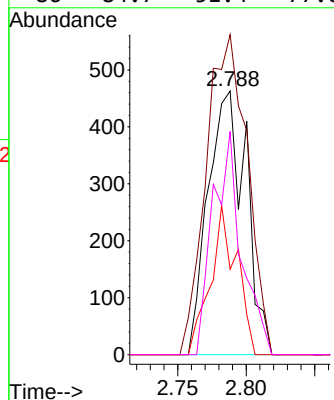
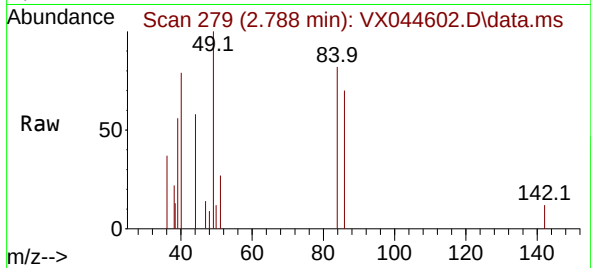




#20
Methylene Chloride
Concen: 0.410 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

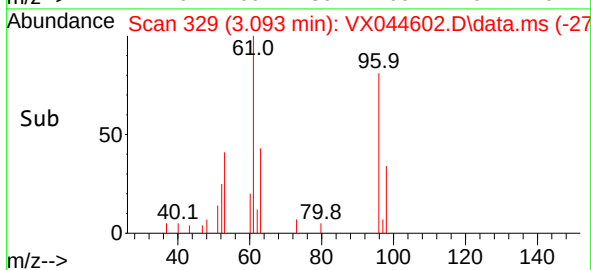
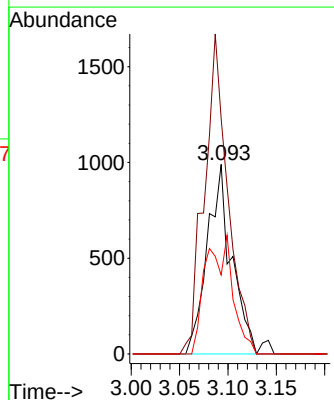
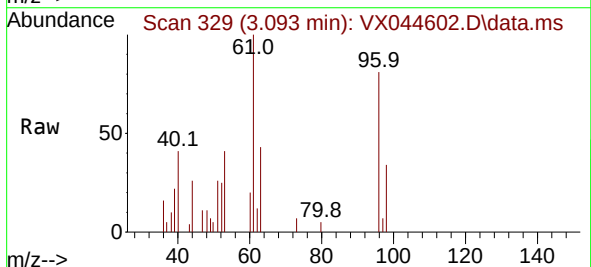
Instrument :
MSVOA_X
ClientSampleId :

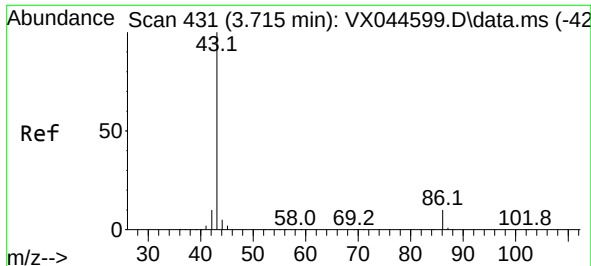
Tgt Ion: 84 Resp: 890
Ion Ratio Lower Upper
84 100
49 121.4 104.4 156.6
51 32.4 32.0 48.0
86 84.7 51.4 77.0#



#21
trans-1,2-Dichloroethene
Concen: 0.924 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 96 Resp: 1777
Ion Ratio Lower Upper
96 100
61 124.1 118.5 177.7
98 41.7 53.4 80.0#

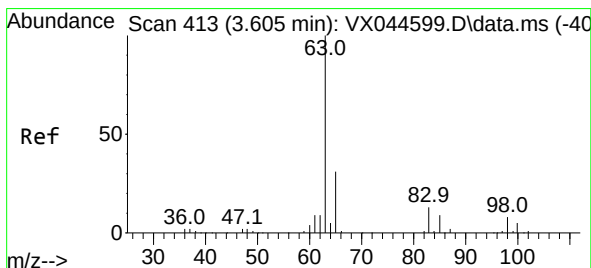
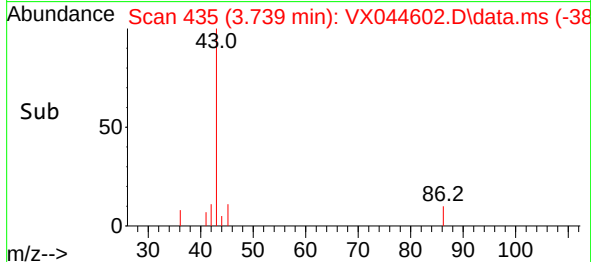
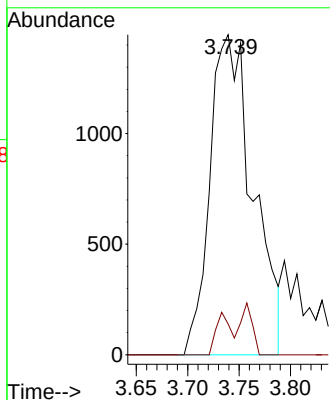
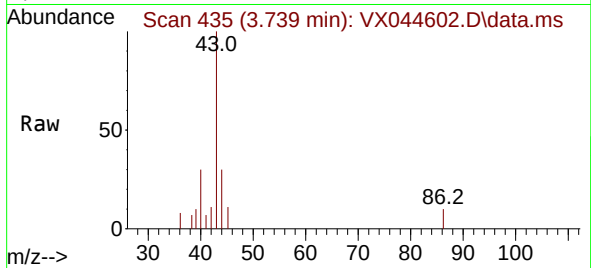




#23
 Vinyl Acetate
 Concen: 0.813 ug/l
 RT: 3.739 min Scan# 413
 Delta R.T. 0.024 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

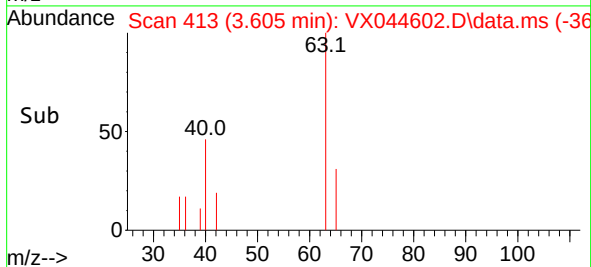
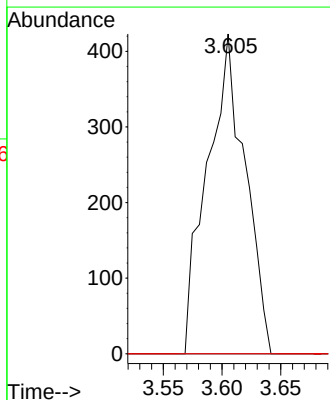
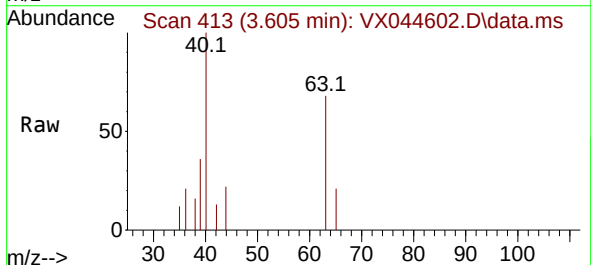
Instrument :
 MSVOA_X
 ClientSampleId :

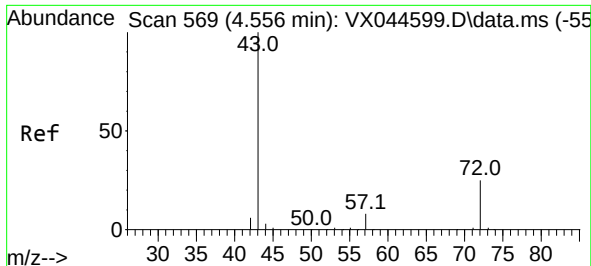
Tgt Ion: 43 Resp: 4212
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 0.253 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

Tgt Ion: 63 Resp: 946
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.8 11.4#
 100 0.0 2.4 7.2#

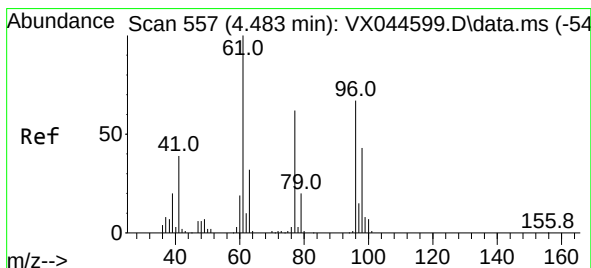
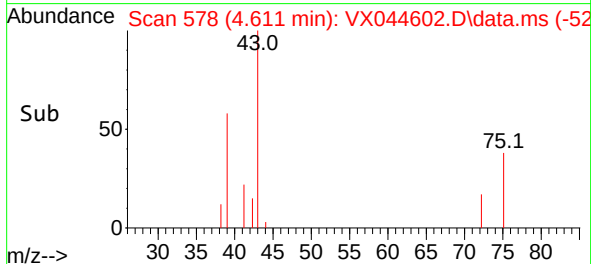
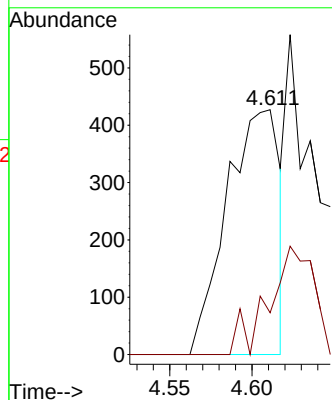
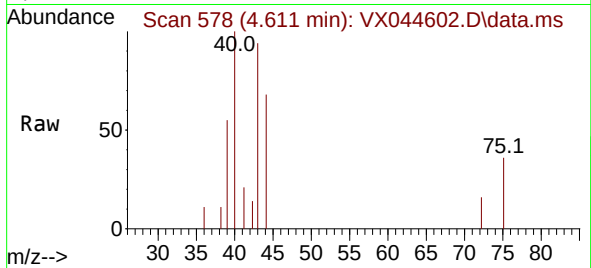




#25
2-Butanone
Concen: 0.777 ug/l
RT: 4.611 min Scan# 51
Delta R.T. 0.055 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

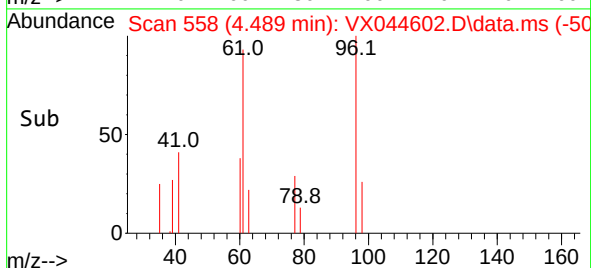
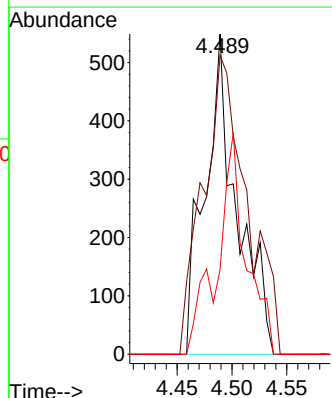
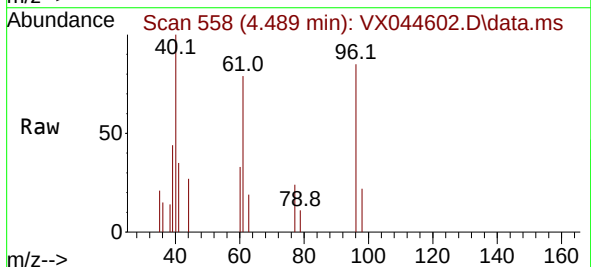
Instrument :
MSVOA_X
ClientSampleId :

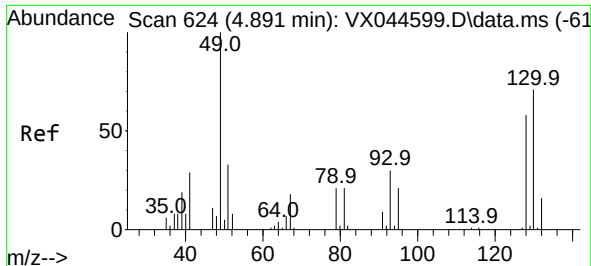
Tgt Ion: 43 Resp: 954
Ion Ratio Lower Upper
43 100
72 17.1 20.2 30.2#



#27
cis-1,2-Dichloroethene
Concen: 0.475 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

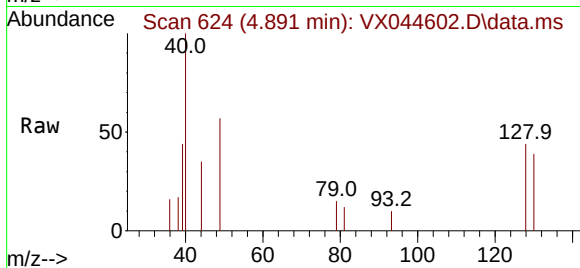
Tgt Ion: 96 Resp: 1113
Ion Ratio Lower Upper
96 100
61 127.4 0.0 302.8
98 62.2 0.0 130.0



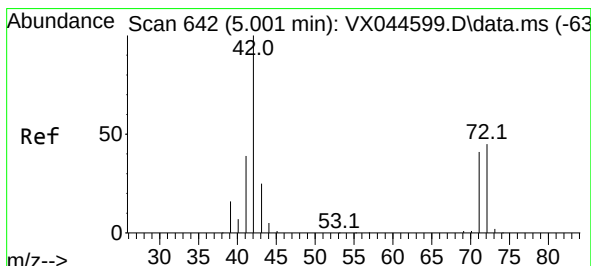
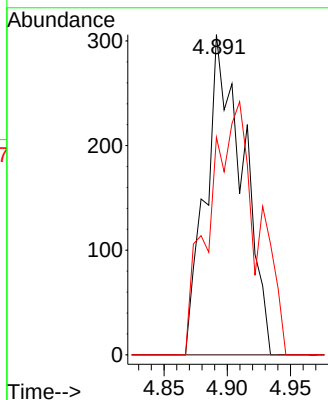
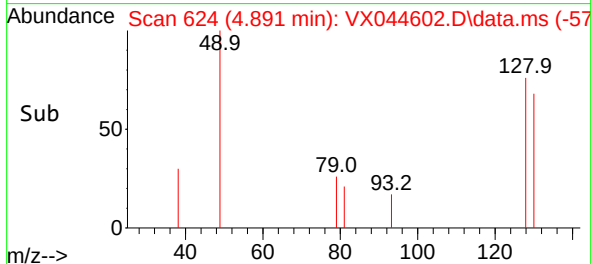


#28
Bromochloromethane
Concen: 0.360 ug/l
RT: 4.891 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

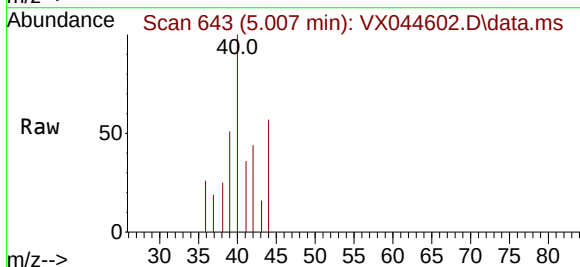
Instrument :
MSVOA_X
ClientSampleId :



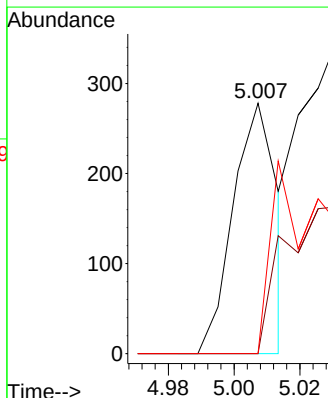
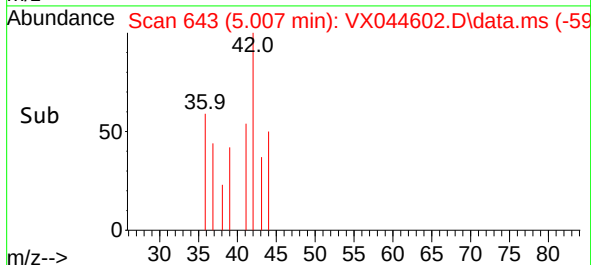
Tgt Ion: 49 Resp: 625
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.2
130 101.4 58.8 88.2#

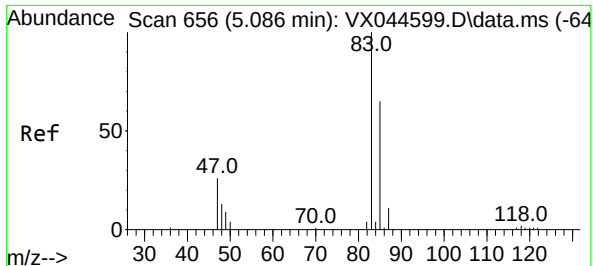


#29
Tetrahydrofuran
Concen: 0.310 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23



Tgt Ion: 42 Resp: 261
Ion Ratio Lower Upper
42 100
72 0.0 36.1 54.1#
71 91.6 33.0 49.6#





#30

Chloroform

Concen: 0.284 ug/l

RT: 5.087 min Scan# 6

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

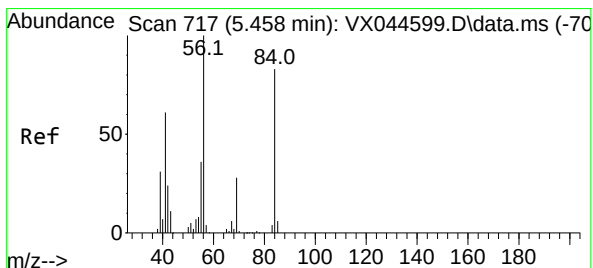
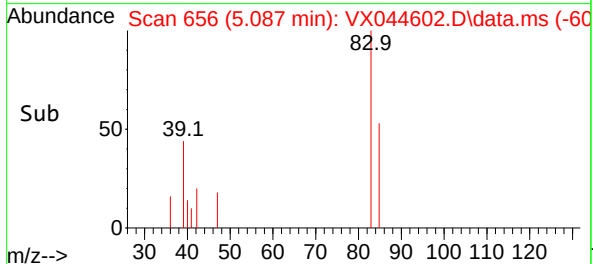
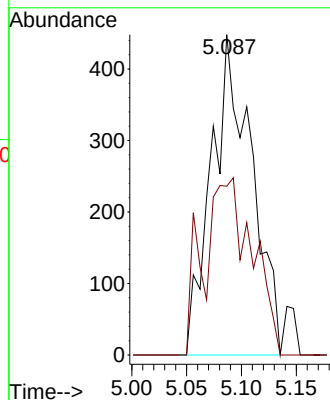
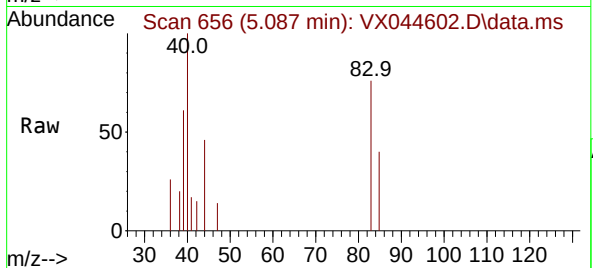
ClientSampleId :

Tgt Ion: 83 Resp: 1141

Ion Ratio Lower Upper

83 100

85 52.7 52.3 78.5



#31

Cyclohexane

Concen: 0.267 ug/l

RT: 5.465 min Scan# 718

Delta R.T. 0.006 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

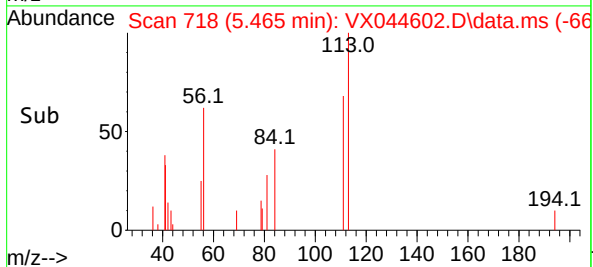
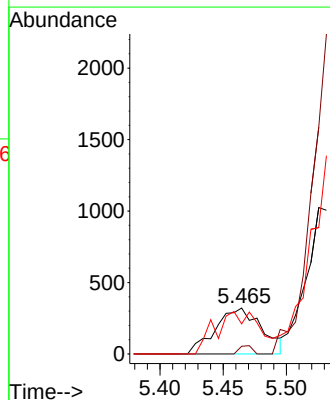
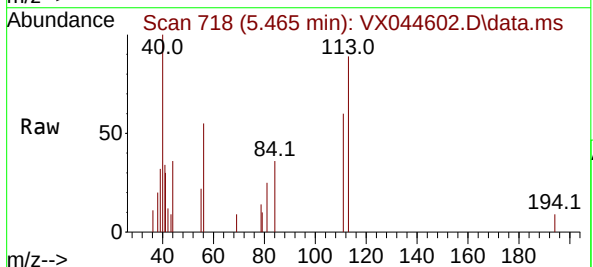
Tgt Ion: 56 Resp: 817

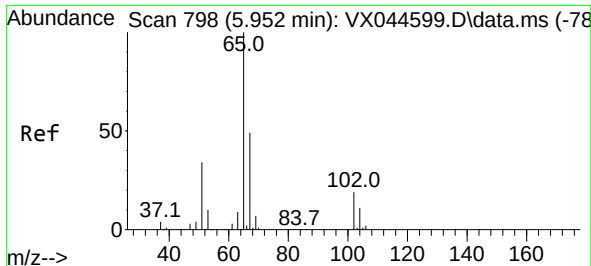
Ion Ratio Lower Upper

56 100

69 16.8 22.2 33.4#

84 65.7 66.6 100.0#





#33

1,2-Dichloroethane-d4

Concen: 52.259 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

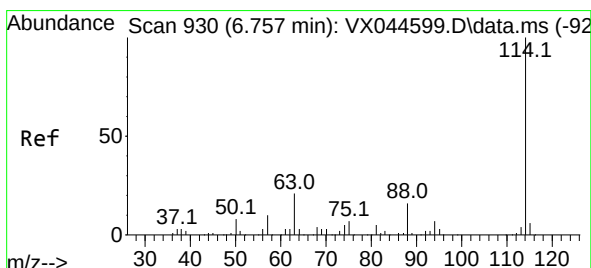
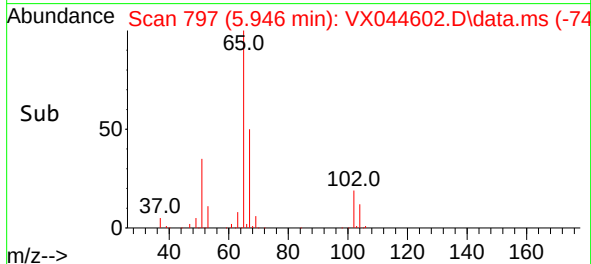
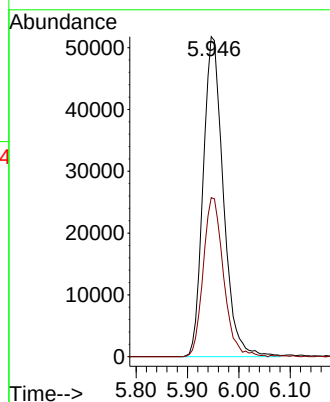
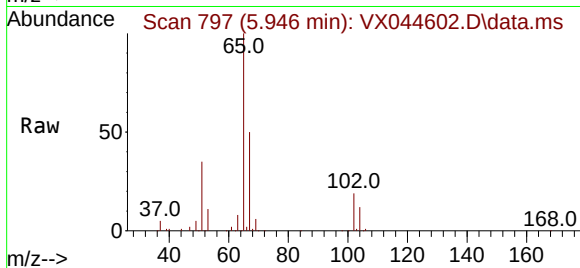
ClientSampleId :

Tgt Ion: 65 Resp: 141098

Ion Ratio Lower Upper

65 100

67 50.0 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

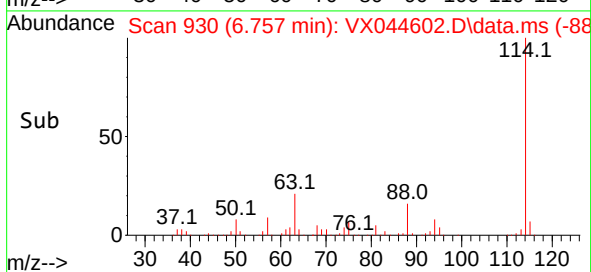
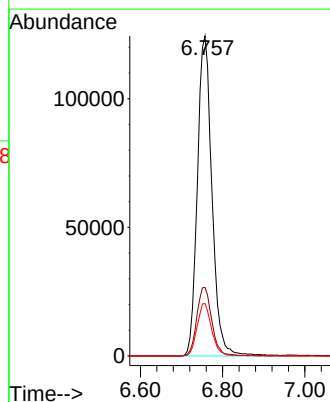
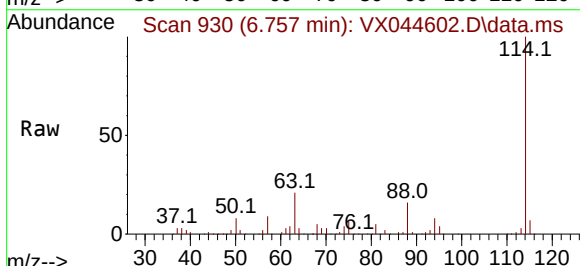
Tgt Ion: 114 Resp: 306306

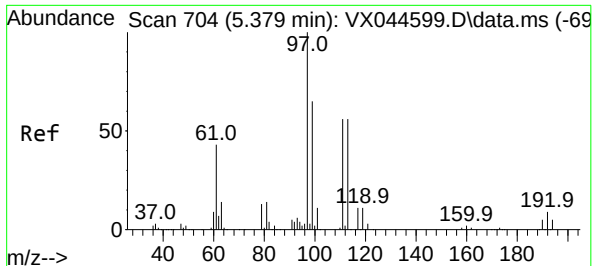
Ion Ratio Lower Upper

114 100

63 21.4 0.0 42.6

88 16.4 0.0 32.6





#35

Dibromofluoromethane

Concen: 49.077 ug/l

RT: 5.379 min Scan# 704

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

ClientSampleId :

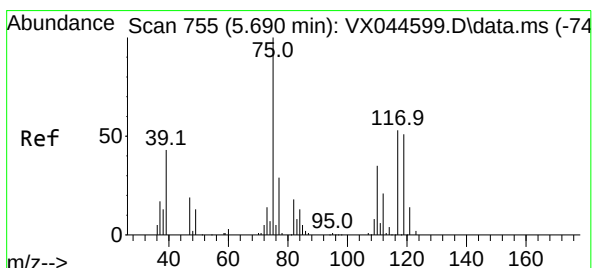
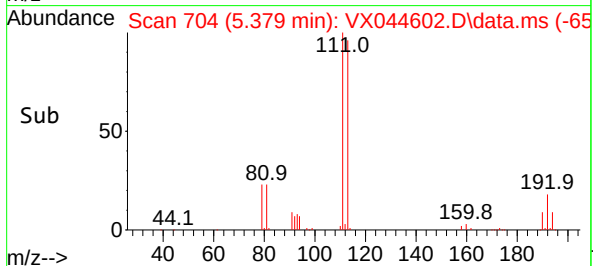
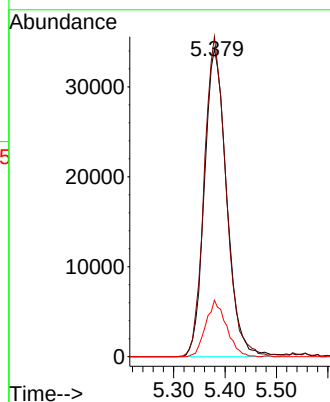
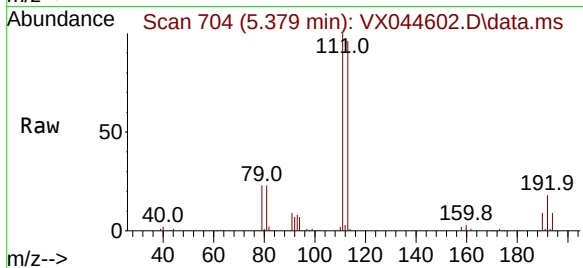
Tgt Ion:113 Resp: 103080

Ion Ratio Lower Upper

113 100

111 101.8 83.3 124.9

192 17.0 14.3 21.5



#36

1,1-Dichloropropene

Concen: 0.592 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.012 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

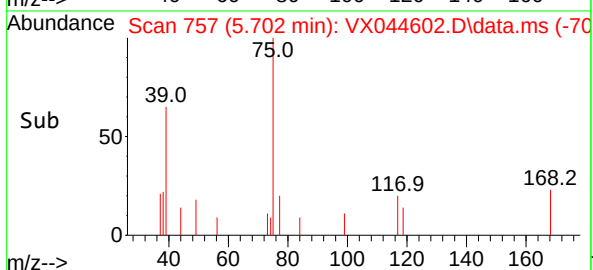
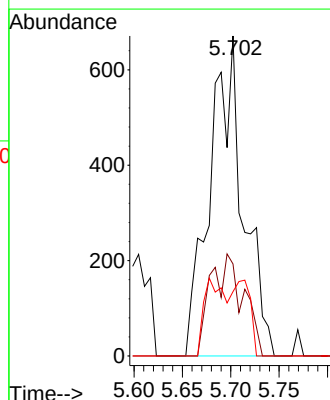
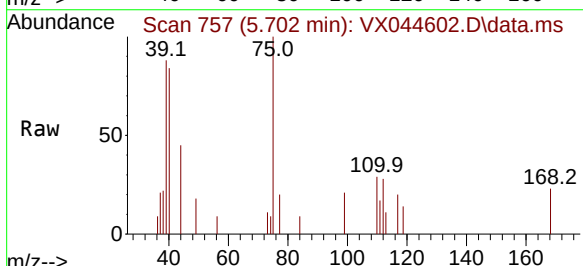
Tgt Ion: 75 Resp: 1609

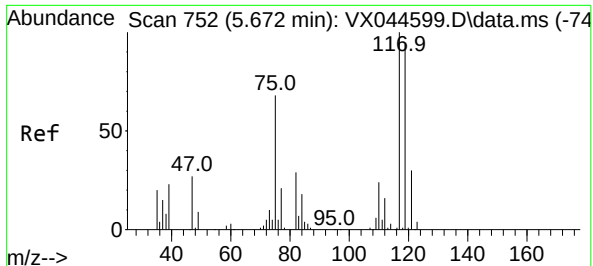
Ion Ratio Lower Upper

75 100

110 0.0 17.3 51.9#

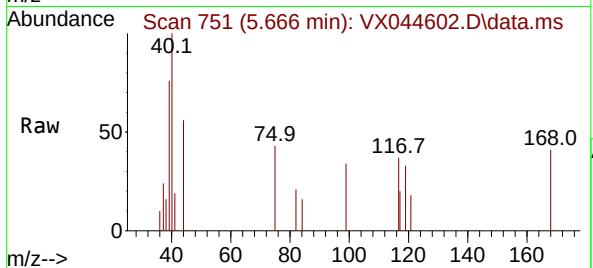
77 13.0 24.7 37.1#



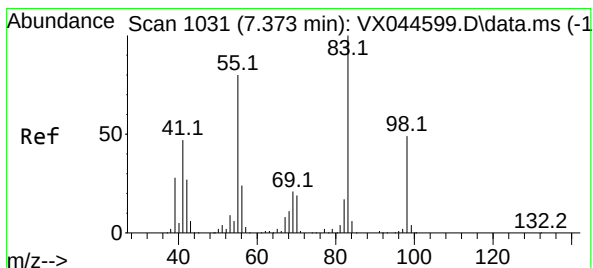
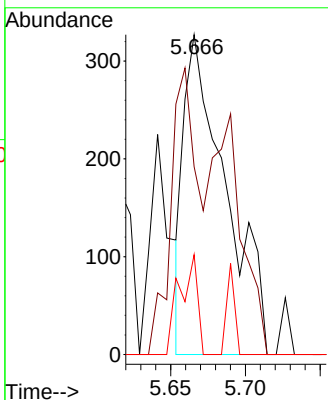
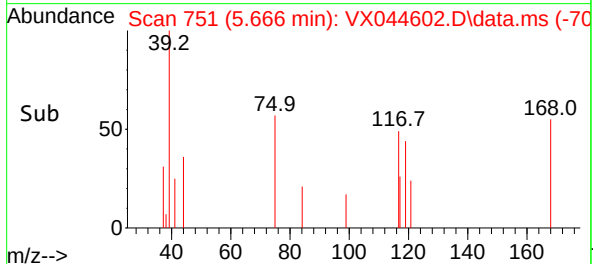


#38
Carbon Tetrachloride
Concen: 0.211 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

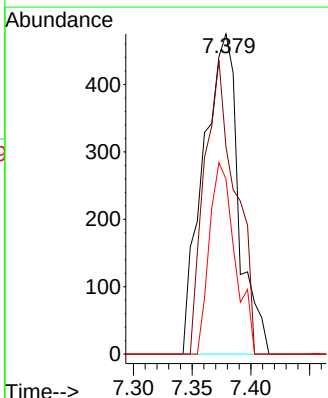
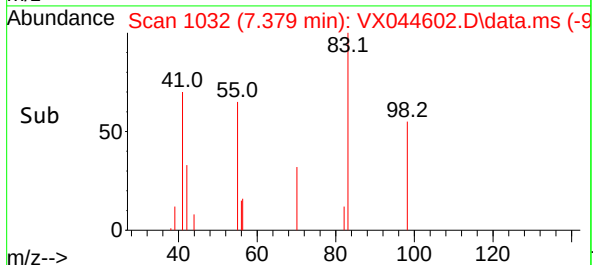
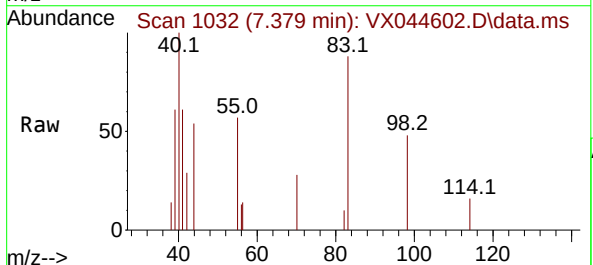


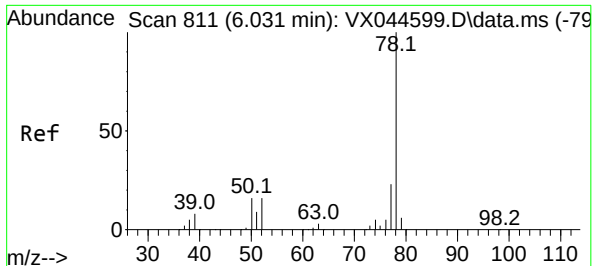
Tgt Ion:117 Resp: 635
Ion Ratio Lower Upper
117 100
119 58.7 74.5 111.7#
121 31.2 24.1 36.1



#39
Methylcyclohexane
Concen: 0.288 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 83 Resp: 999
Ion Ratio Lower Upper
83 100
55 64.8 64.1 96.1
98 54.7 38.9 58.3

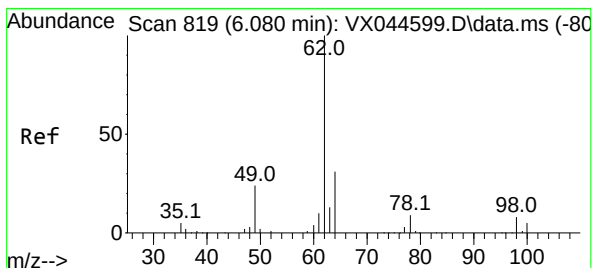
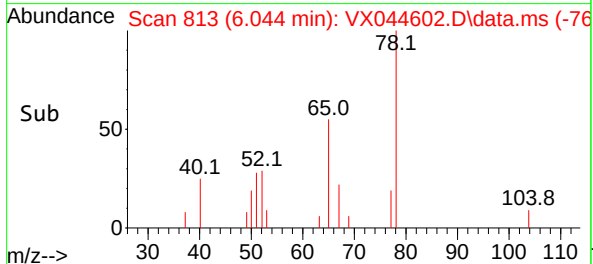
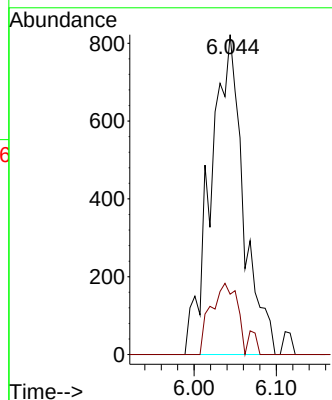
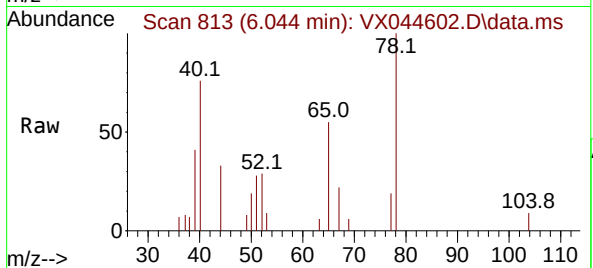




#40
Benzene
Concen: 0.266 ug/l
RT: 6.044 min Scan# 811
Delta R.T. 0.012 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

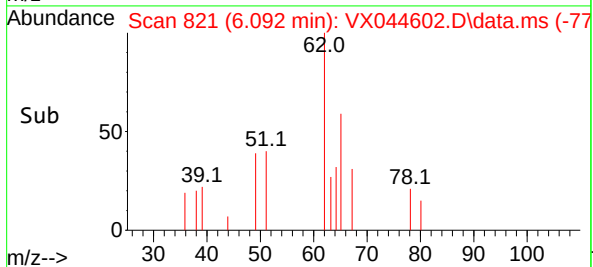
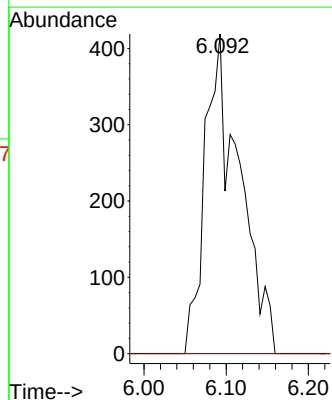
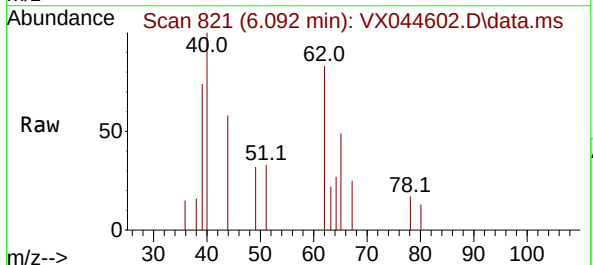
Instrument :
MSVOA_X
ClientSampleId :

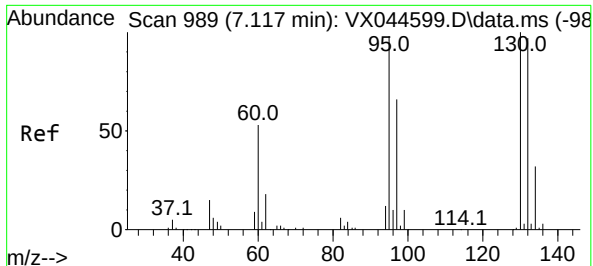
Tgt Ion: 78 Resp: 2278
Ion Ratio Lower Upper
78 100
77 18.9 18.8 28.2



#42
1,2-Dichloroethane
Concen: 0.367 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.012 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 62 Resp: 1228
Ion Ratio Lower Upper
62 100
98 0.0 0.0 15.8

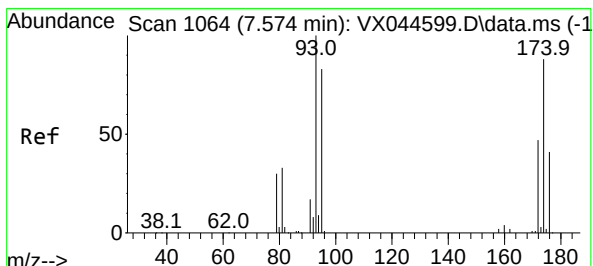
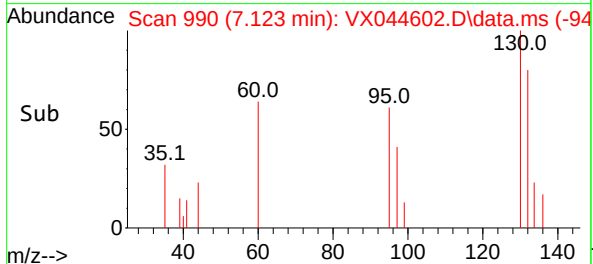
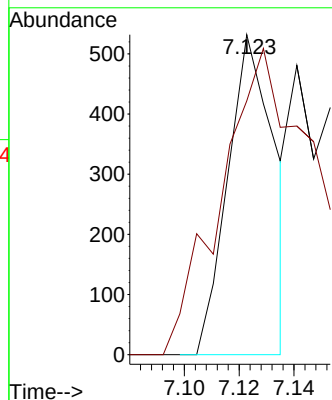
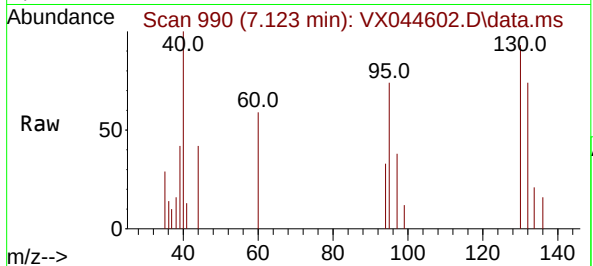




#44
Trichloroethene
Concen: 0.287 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

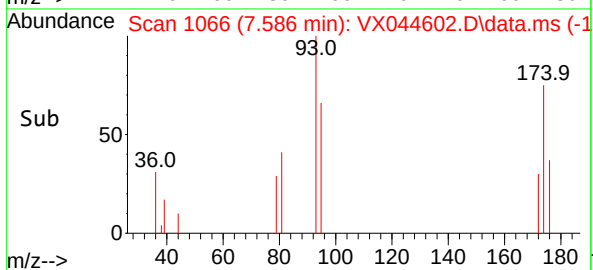
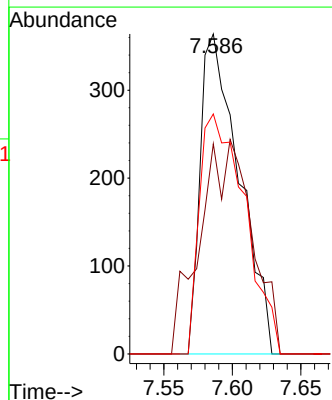
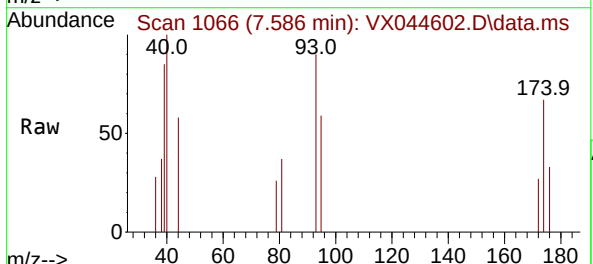
Instrument :
MSVOA_X
ClientSampleId :

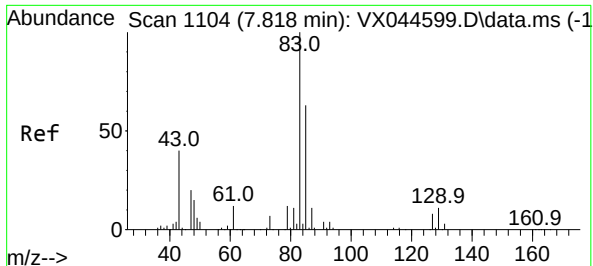
Tgt Ion:130 Resp: 627
Ion Ratio Lower Upper
130 100
95 66.5 0.0 195.6



#46
Dibromomethane
Concen: 0.442 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.012 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 93 Resp: 717
Ion Ratio Lower Upper
93 100
95 90.1 65.8 98.6
174 87.6 73.4 110.0





#47

Bromodichloromethane

Concen: 0.248 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX044602.D

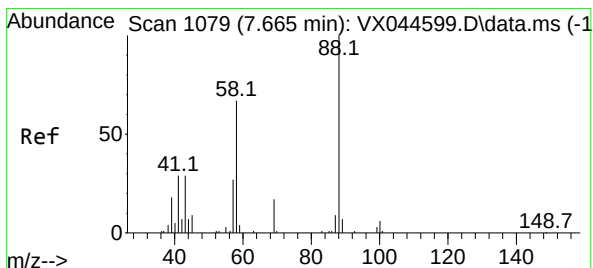
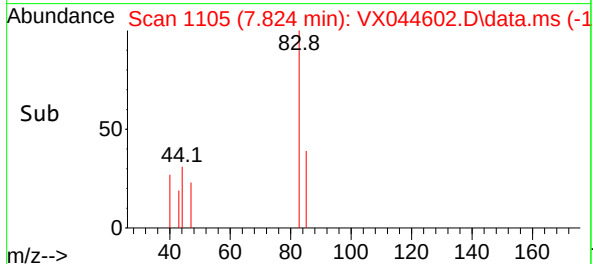
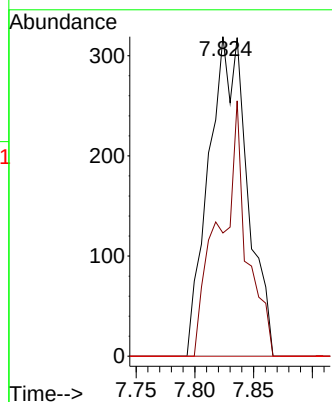
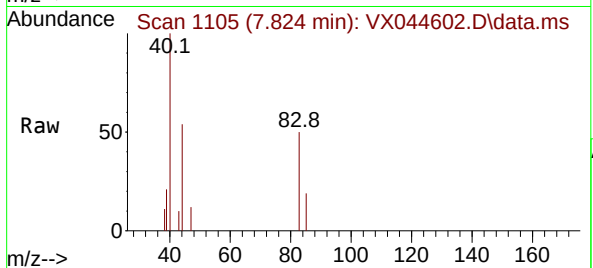
Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp:	731
Ion	Ratio	Lower Upper
83	100	
85	38.6	50.4 75.6#
127	0.0	6.2 9.4#



#49

1,4-Dioxane

Concen: 3.175 ug/l

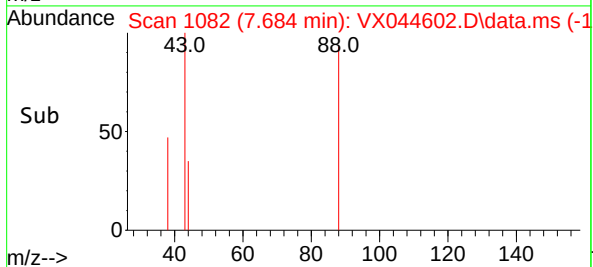
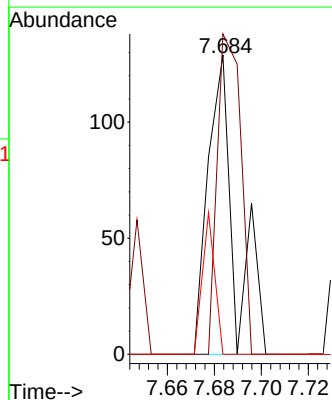
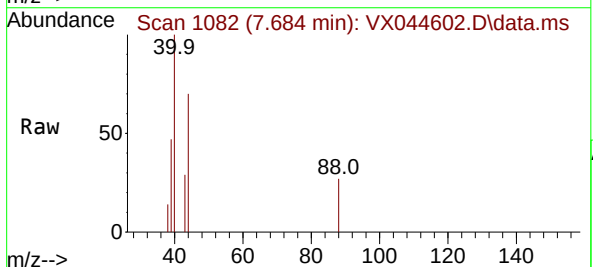
RT: 7.684 min Scan# 1082

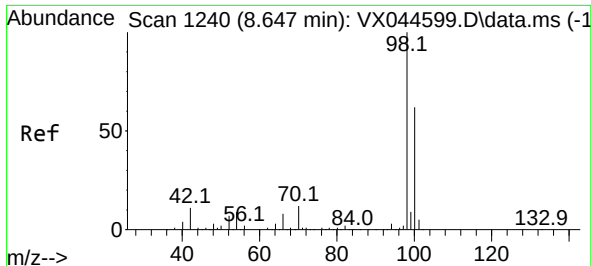
Delta R.T. 0.018 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Tgt Ion: 88	Resp:	102
Ion	Ratio	Lower Upper
88	100	
43	94.1	29.5 44.3#
58	21.6	56.3 84.5#

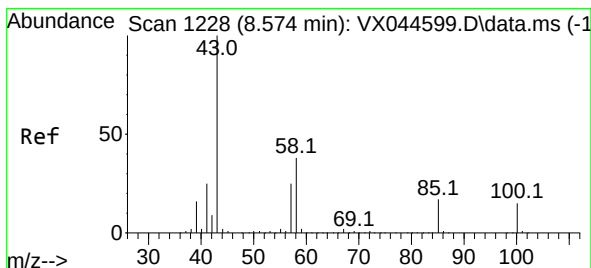
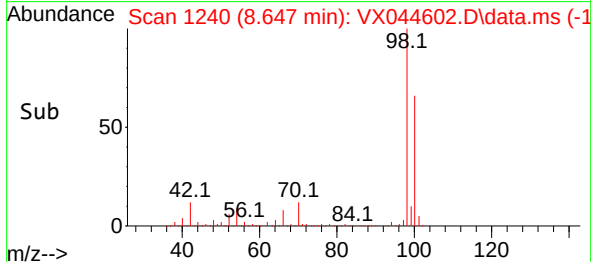
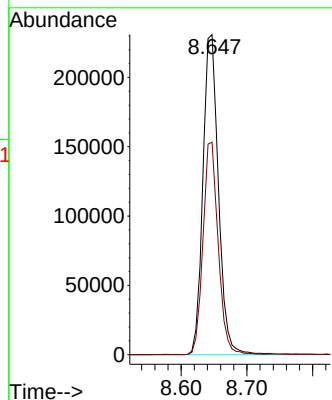
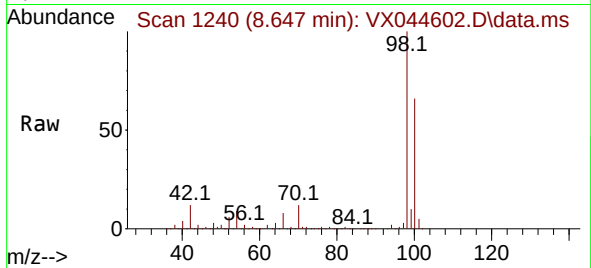




#50
Toluene-d8
Concen: 52.885 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

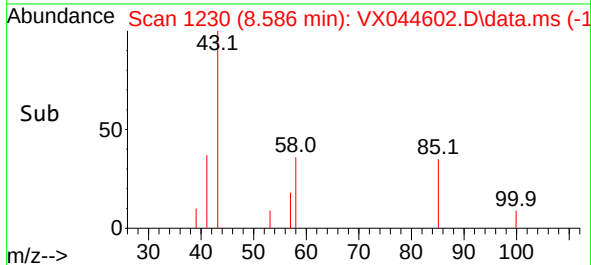
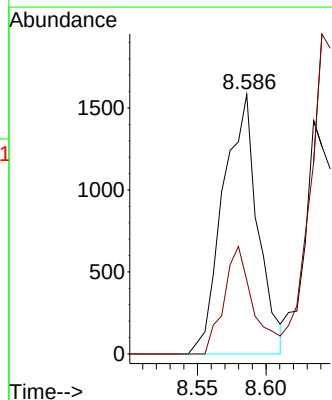
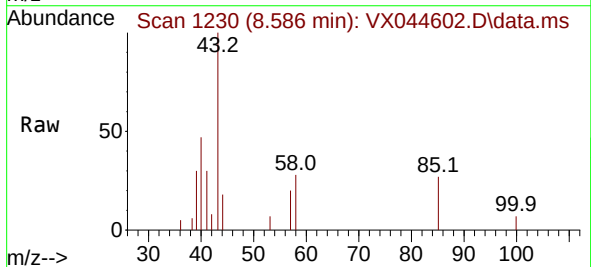
Instrument :
MSVOA_X
ClientSampleId :

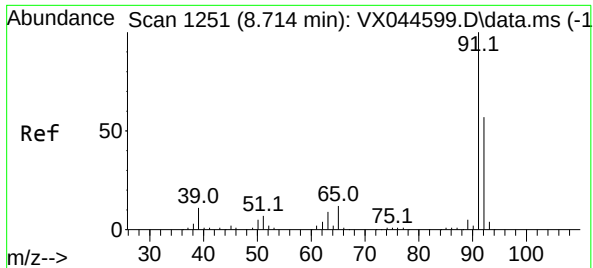
Tgt Ion: 98 Resp: 379423
Ion Ratio Lower Upper
98 100
100 64.6 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 1.046 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.012 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 43 Resp: 2802
Ion Ratio Lower Upper
43 100
58 35.2 30.0 45.0

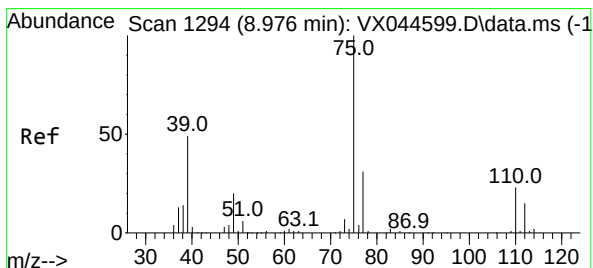
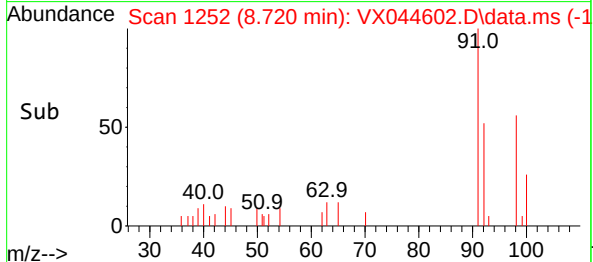
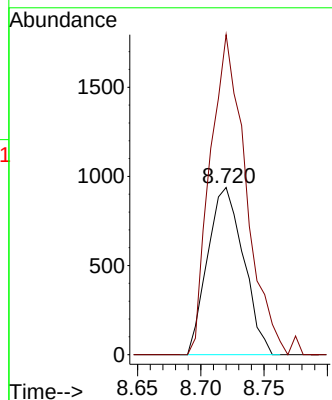
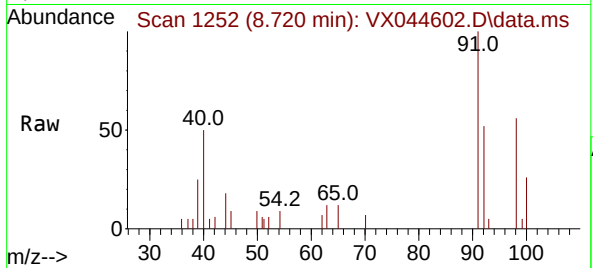




#52
Toluene
Concen: 0.360 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

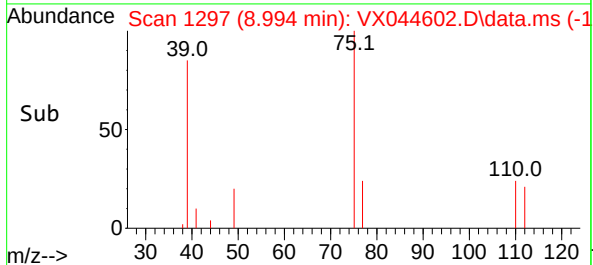
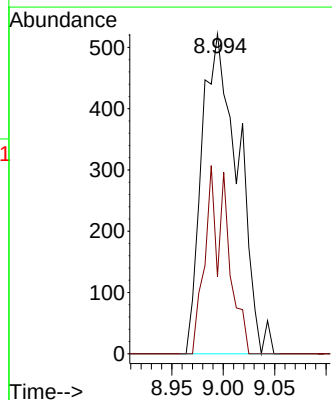
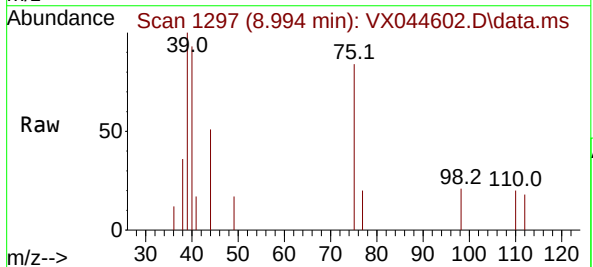
Instrument :
MSVOA_X
ClientSampleId :

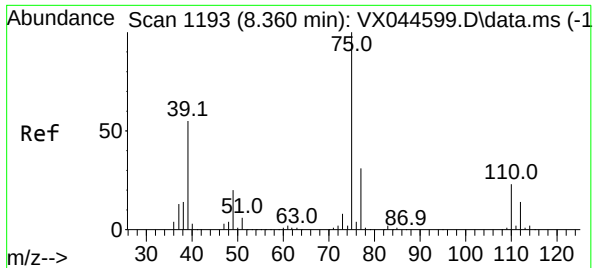
Tgt Ion: 92 Resp: 1859
Ion Ratio Lower Upper
92 100
91 189.8 140.6 210.8



#53
t-1,3-Dichloropropene
Concen: 0.455 ug/l
RT: 8.994 min Scan# 1297
Delta R.T. 0.018 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 75 Resp: 1282
Ion Ratio Lower Upper
75 100
77 24.1 24.8 37.2#

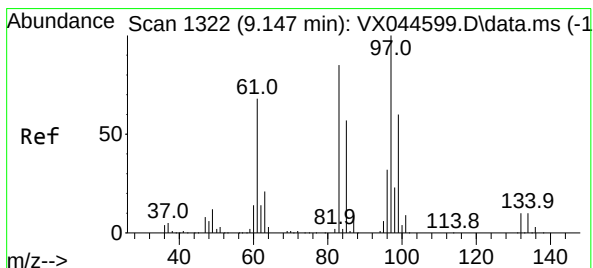
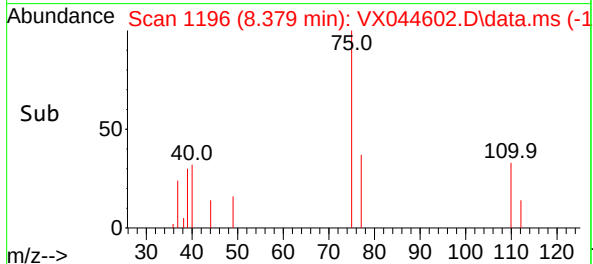
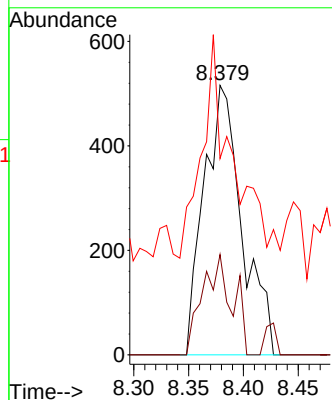
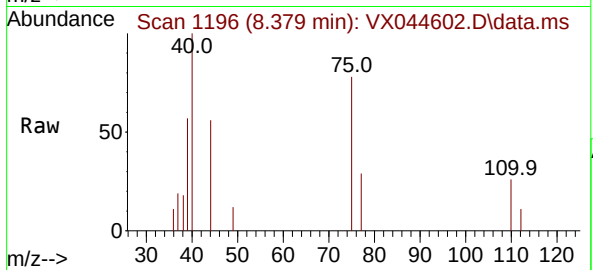




#54
 cis-1,3-Dichloropropene
 Concen: 0.392 ug/l
 RT: 8.379 min Scan# 1196
 Delta R.T. 0.018 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

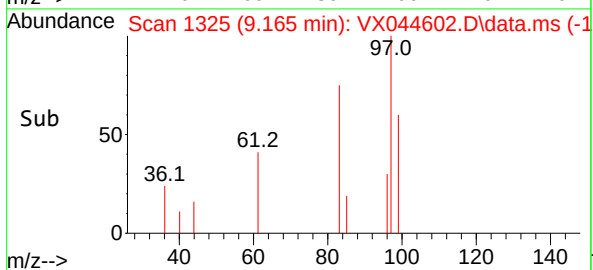
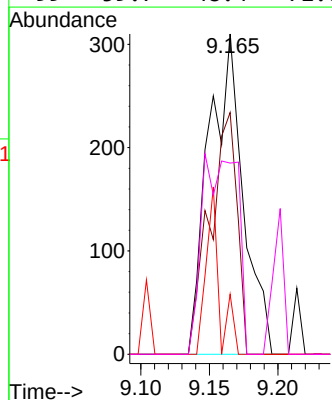
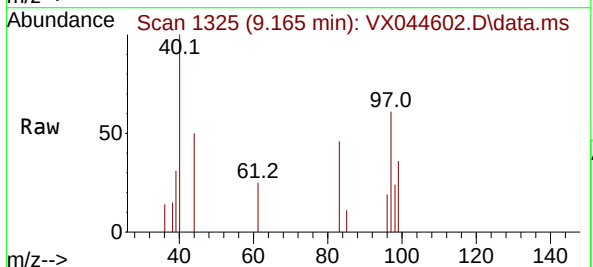
Instrument :
 MSVOA_X
 ClientSampleId :

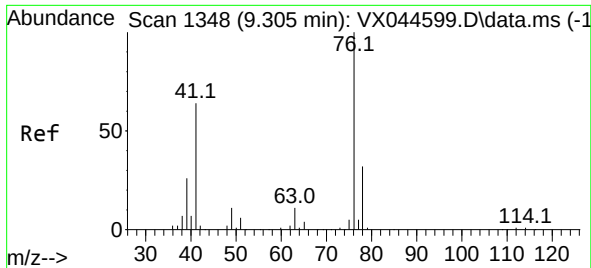
Tgt Ion: 75 Resp: 1243
 Ion Ratio Lower Upper
 75 100
 77 37.2 24.5 36.7#
 39 37.0 44.3 66.5#



#55
 1,1,2-Trichloroethane
 Concen: 0.267 ug/l
 RT: 9.165 min Scan# 1325
 Delta R.T. 0.018 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

Tgt Ion: 97 Resp: 540
 Ion Ratio Lower Upper
 97 100
 83 75.5 68.0 102.0
 85 18.7 45.4 68.0#
 99 59.7 48.4 72.6





#57

1,3-Dichloropropane

Concen: 0.262 ug/l

RT: 9.317 min Scan# 11350

Delta R.T. 0.012 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

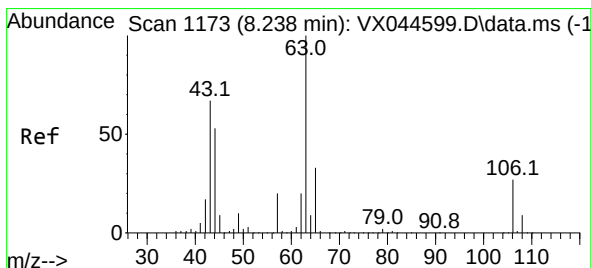
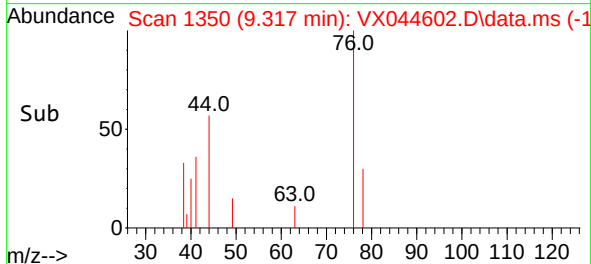
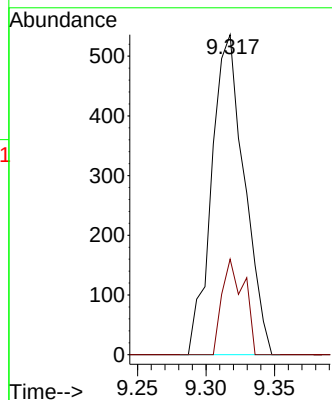
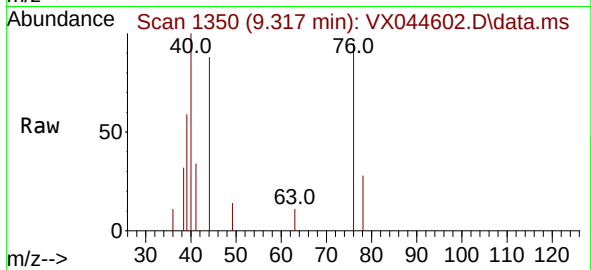
ClientSampleId :

Tgt Ion: 76 Resp: 890

Ion Ratio Lower Upper

76 100

78 20.2 25.8 38.8#



#58

2-Chloroethyl Vinyl ether

Concen: 0.800 ug/l

RT: 8.257 min Scan# 1176

Delta R.T. 0.018 min

Lab File: VX044602.D

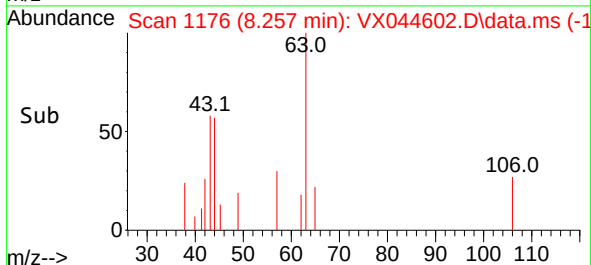
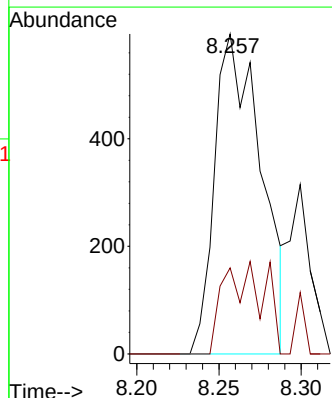
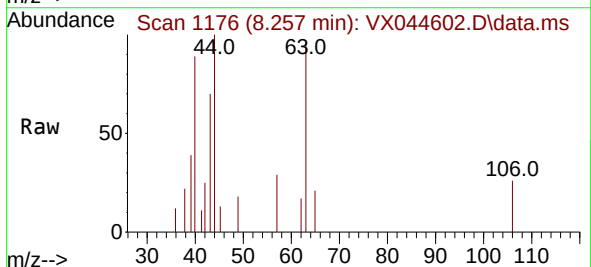
Acq: 07 Jan 2025 12:23

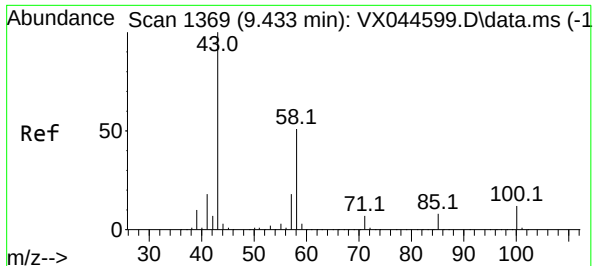
Tgt Ion: 63 Resp: 1166

Ion Ratio Lower Upper

63 100

106 11.9 22.4 33.6#





#59

2-Hexanone

Concen: 0.993 ug/l

RT: 9.445 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

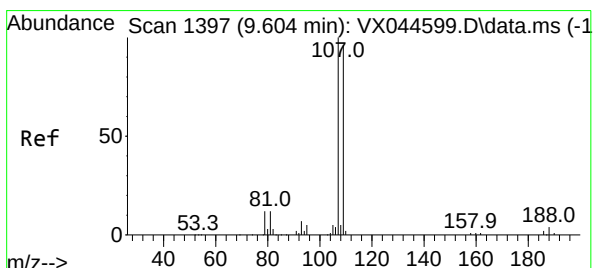
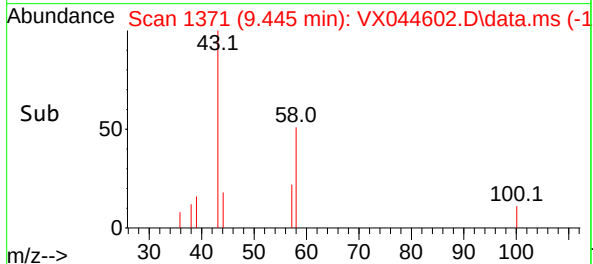
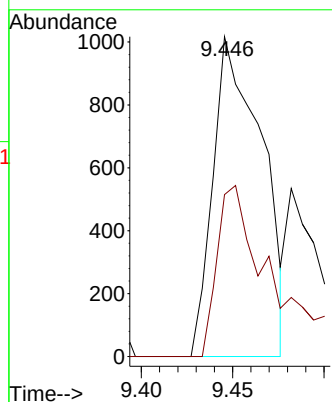
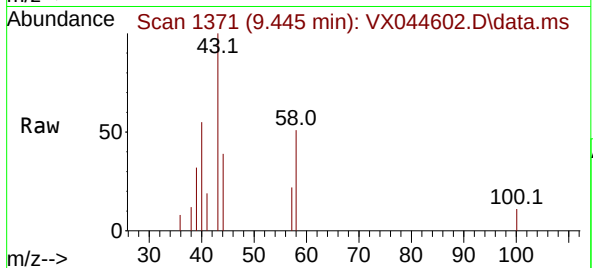
ClientSampleId :

Tgt Ion: 43 Resp: 1881

Ion Ratio Lower Upper

43 100

58 59.7 25.4 76.4



#61

1,2-Dibromoethane

Concen: 0.353 ug/l

RT: 9.622 min Scan# 1400

Delta R.T. 0.018 min

Lab File: VX044602.D

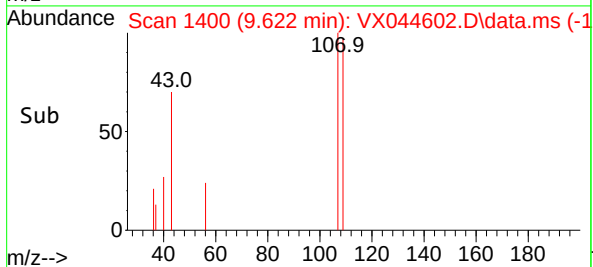
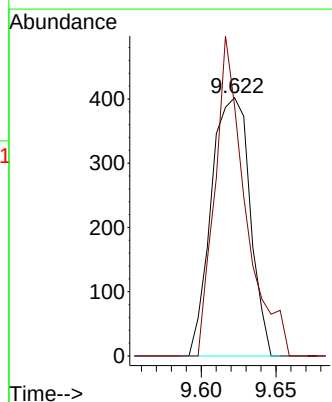
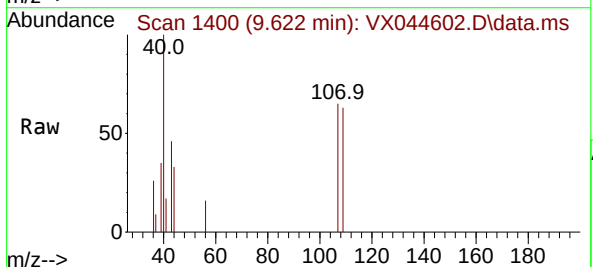
Acq: 07 Jan 2025 12:23

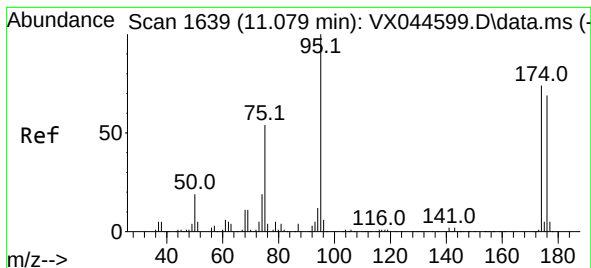
Tgt Ion: 107 Resp: 722

Ion Ratio Lower Upper

107 100

109 97.5 76.7 115.1

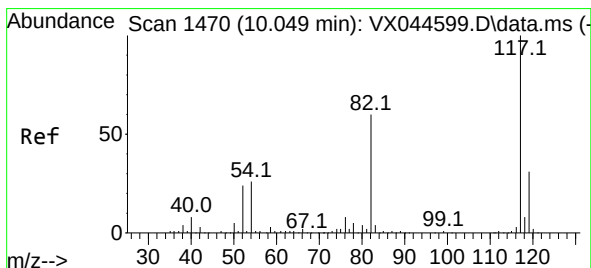
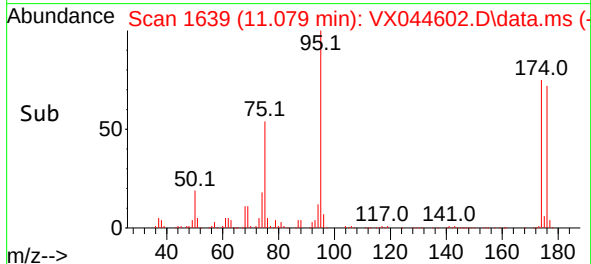
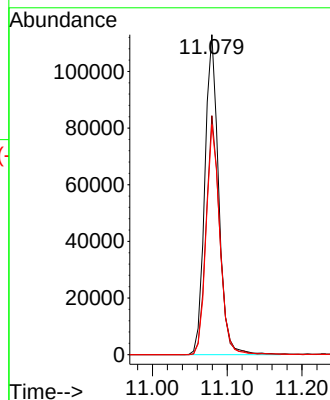
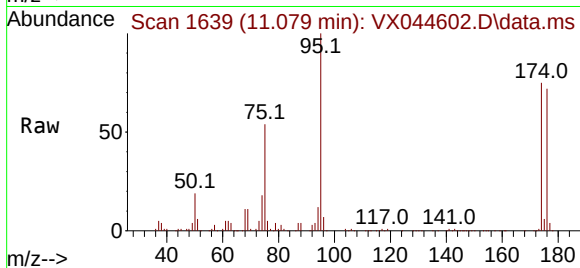




#62
4-Bromofluorobenzene
Concen: 57.285 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

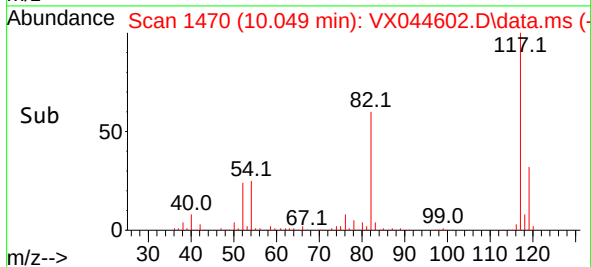
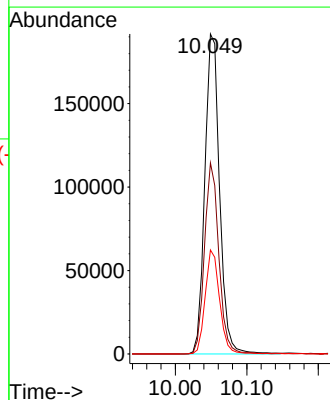
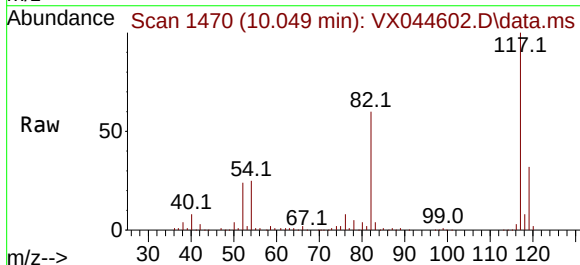
Instrument :
MSVOA_X
ClientSampleId :

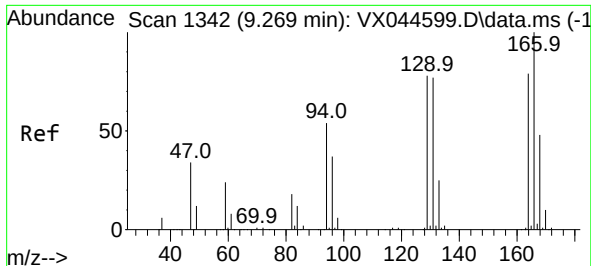
Tgt Ion: 95 Resp: 145063
Ion Ratio Lower Upper
95 100
174 73.3 0.0 148.8
176 71.4 0.0 139.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

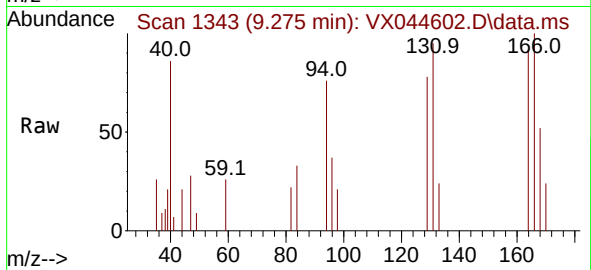
Tgt Ion: 117 Resp: 275086
Ion Ratio Lower Upper
117 100
82 59.7 47.8 71.6
119 32.5 25.0 37.6



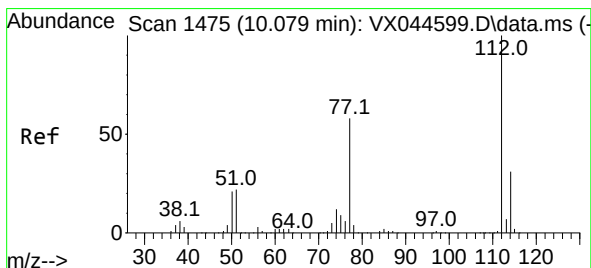
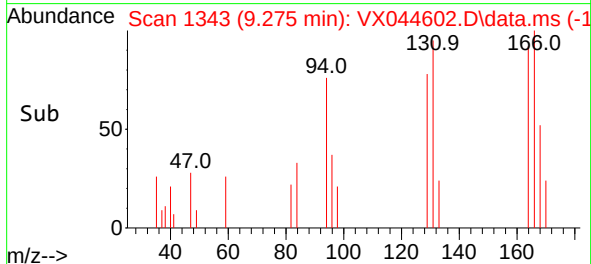
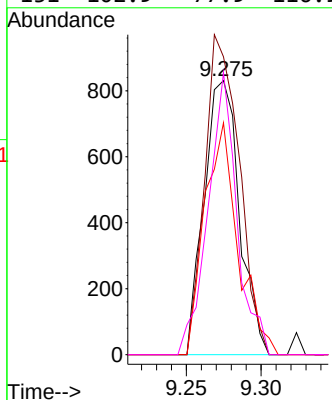


#64
Tetrachloroethene
Concen: 0.701 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

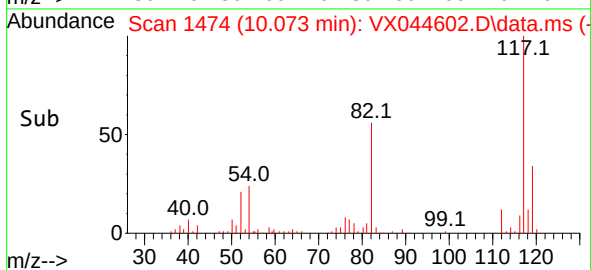
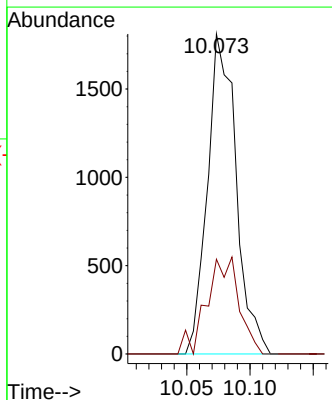
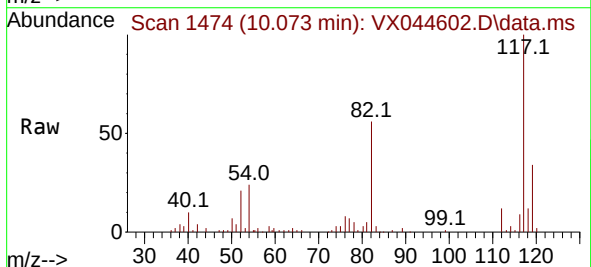


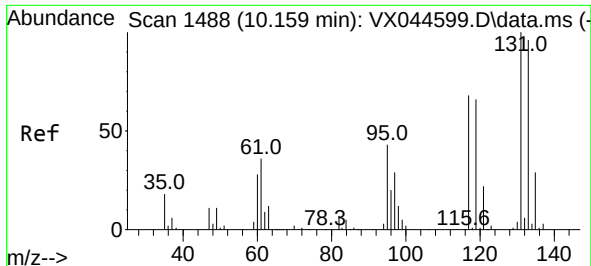
Tgt Ion:164 Resp: 1363
Ion Ratio Lower Upper
164 100
166 108.7 101.5 152.3
129 84.6 78.9 118.3
131 102.9 77.9 116.9



#65
Chlorobenzene
Concen: 0.488 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion:112 Resp: 2848
Ion Ratio Lower Upper
112 100
114 29.6 25.0 37.4

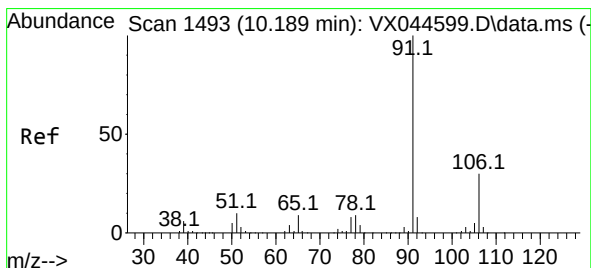
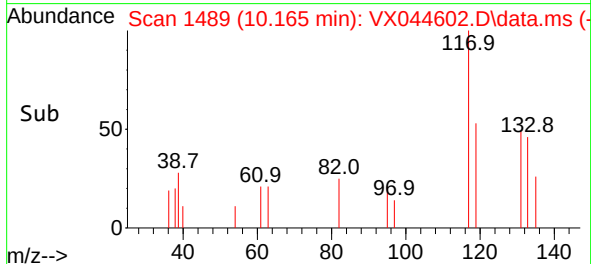
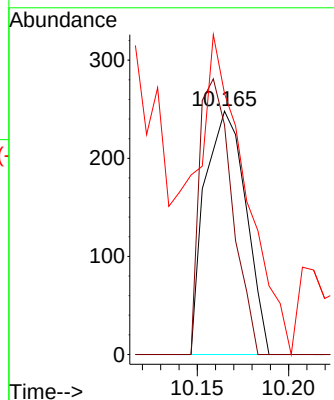
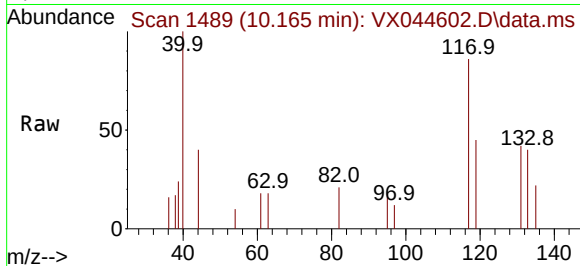




#66
1,1,1,2-Tetrachloroethane
Concen: 0.200 ug/l
RT: 10.165 min Scan# 1488
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

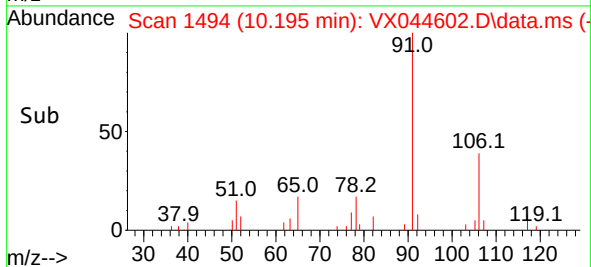
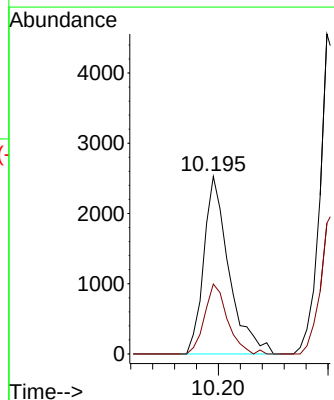
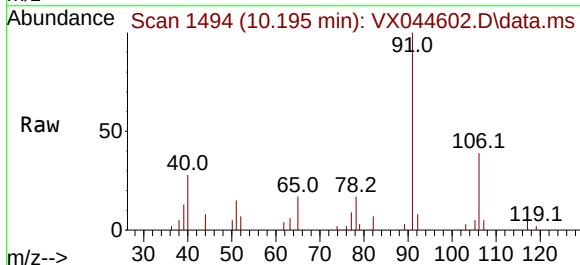
Instrument :
MSVOA_X
ClientSampleId :

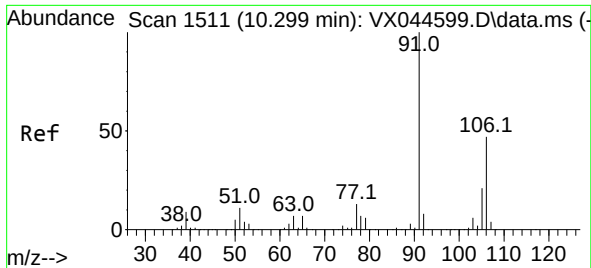
Tgt Ion:131 Resp: 388
Ion Ratio Lower Upper
131 100
133 89.9 48.0 144.0
119 0.0 32.8 98.4#



#67
Ethyl Benzene
Concen: 0.401 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 91 Resp: 4025
Ion Ratio Lower Upper
91 100
106 39.4 23.8 35.8#

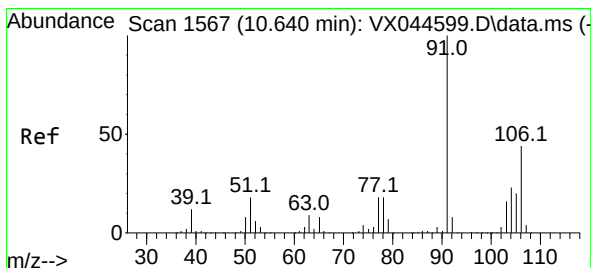
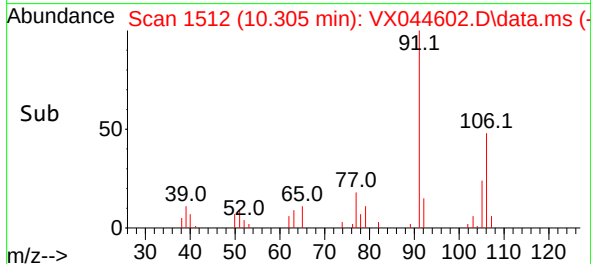
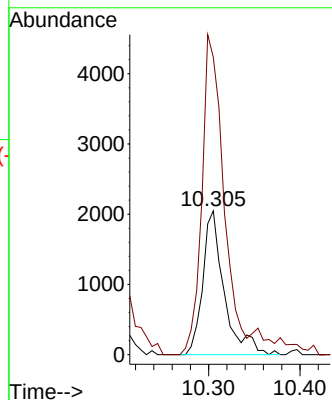
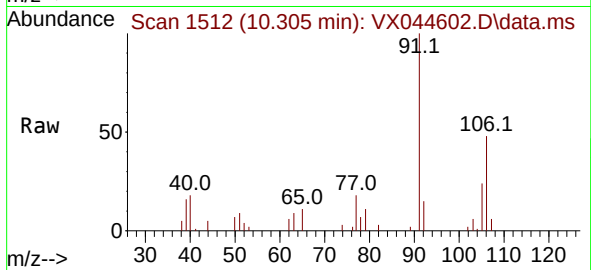




#68
m/p-Xylenes
Concen: 0.902 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

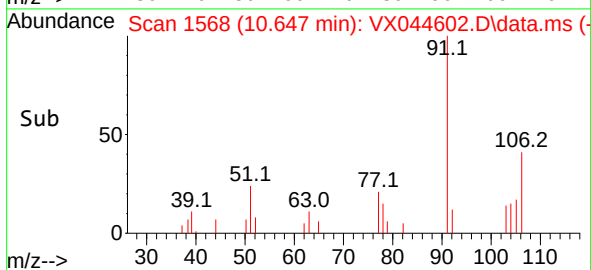
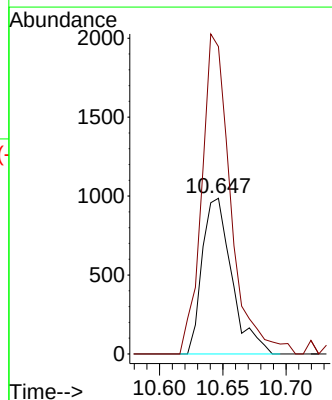
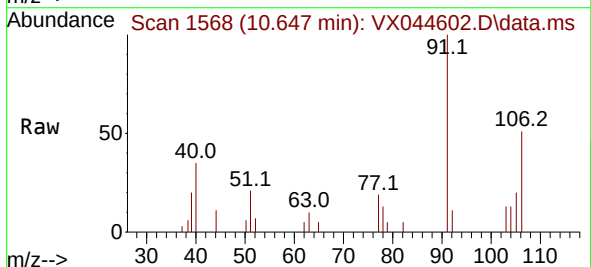
Instrument :
MSVOA_X
ClientSampleId :

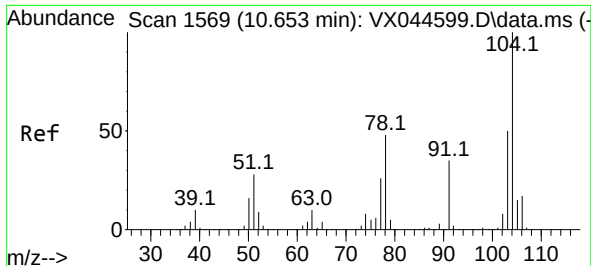
Tgt Ion:106 Resp: 3323
Ion Ratio Lower Upper
106 100
91 224.8 170.4 255.6



#69
o-Xylene
Concen: 0.431 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

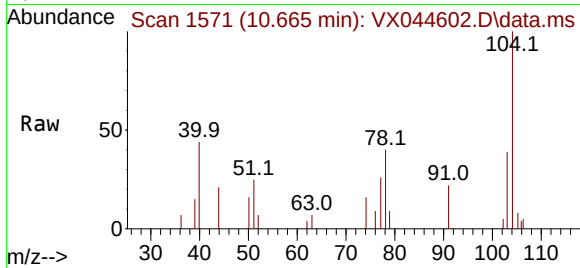
Tgt Ion:106 Resp: 1604
Ion Ratio Lower Upper
106 100
91 201.4 112.3 336.8



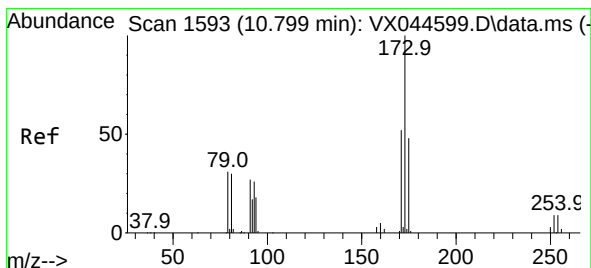
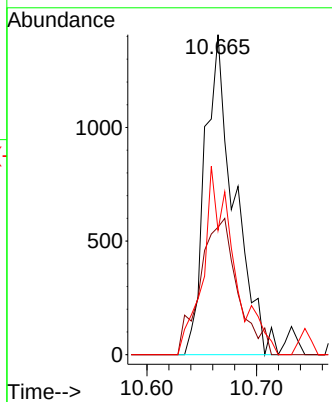
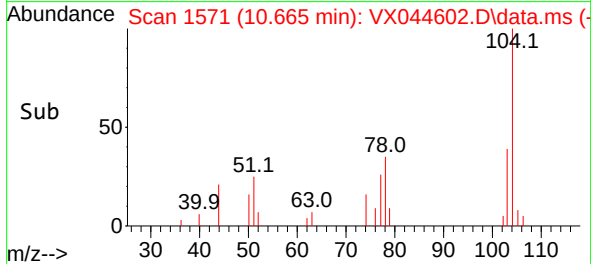


#70
Styrene
Concen: 0.442 ug/l
RT: 10.665 min Scan# 1571
Delta R.T. 0.012 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

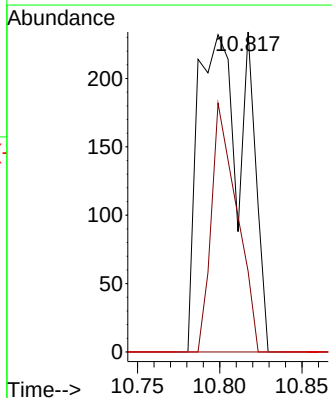
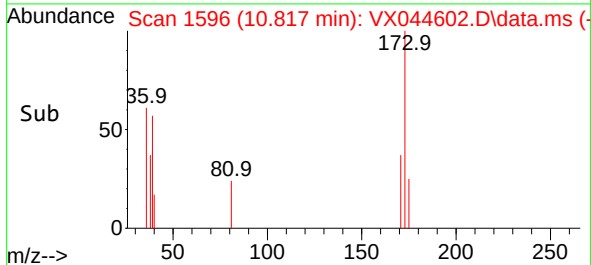
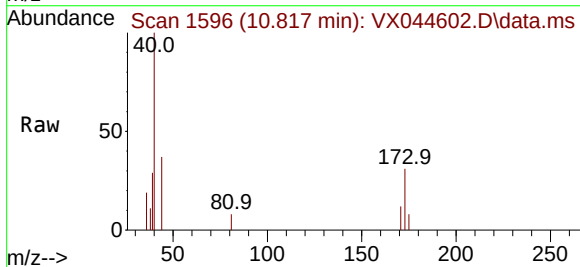


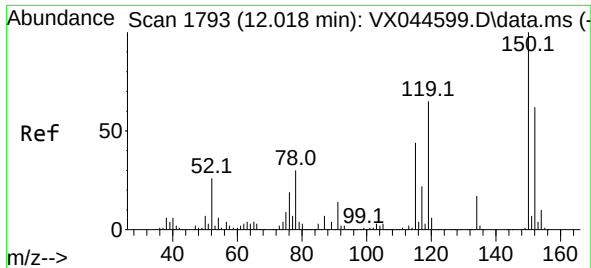
Tgt Ion:104 Resp: 2627
Ion Ratio Lower Upper
104 100
78 54.2 44.0 66.0
103 61.4 43.8 65.6



#71
Bromoform
Concen: 0.985 ug/l
RT: 10.817 min Scan# 1596
Delta R.T. 0.018 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion:173 Resp: 473
Ion Ratio Lower Upper
173 100
175 41.6 24.6 73.8
254 0.0 0.0 0.0

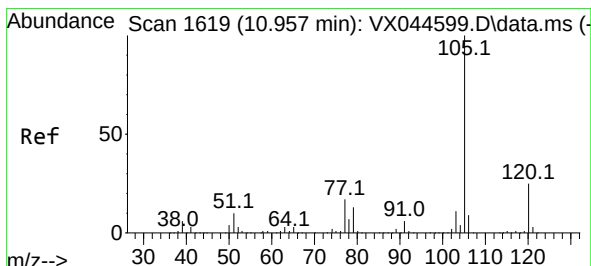
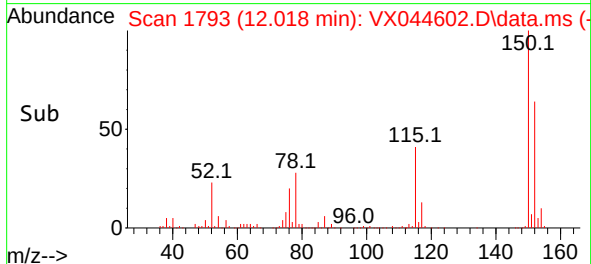
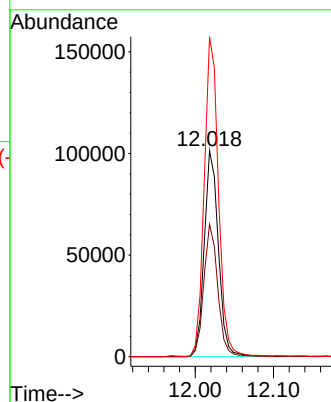
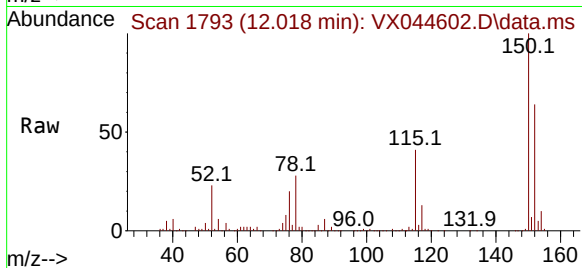




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

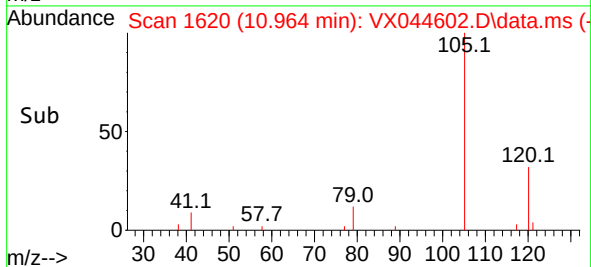
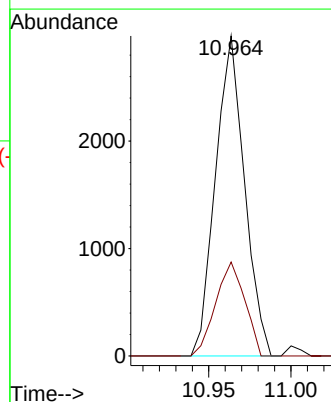
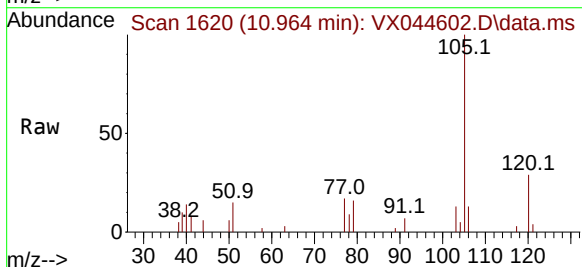
Instrument :
MSVOA_X
ClientSampleId :

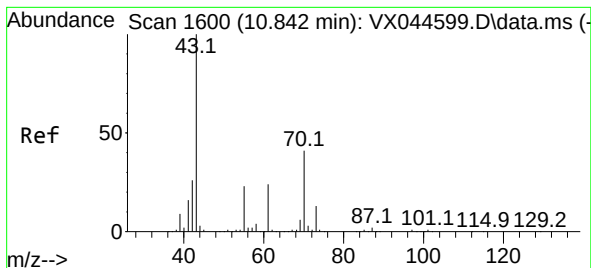
Tgt Ion:152 Resp: 127489
Ion Ratio Lower Upper
152 100
115 63.8 44.4 133.1
150 155.5 0.0 355.0



#73
Isopropylbenzene
Concen: 0.386 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion:105 Resp: 3650
Ion Ratio Lower Upper
105 100
120 29.5 13.0 38.9





#74

N-amy1 acetate

Concen: 0.304 ug/l

RT: 10.854 min Scan# 1

Delta R.T. 0.012 min

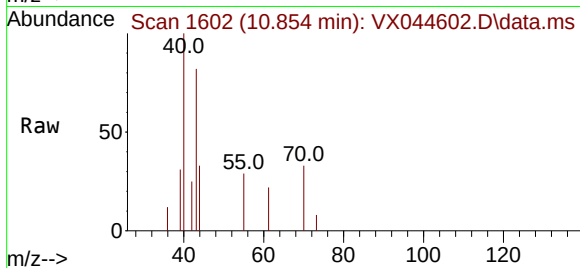
Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

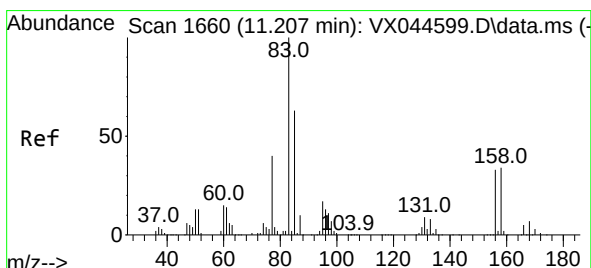
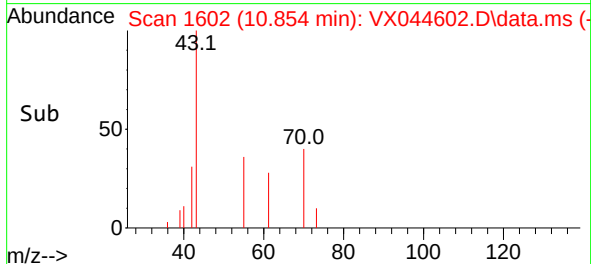
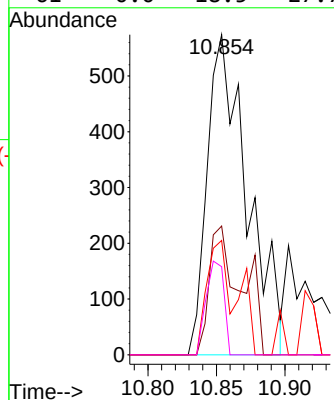
MSVOA_X

ClientSampleId :



Tgt Ion: 43 Resp: 1166

Ion	Ratio	Lower	Upper
43	100		
70	32.2	32.9	49.3#
55	26.2	19.0	28.6
61	0.0	18.5	27.7#



#75

1,1,2,2-Tetrachloroethane

Concen: 0.364 ug/l

RT: 11.213 min Scan# 1661

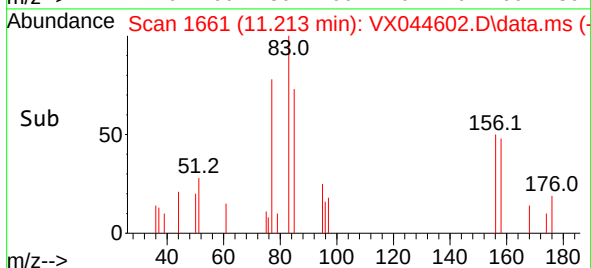
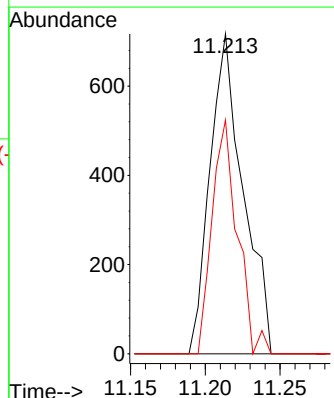
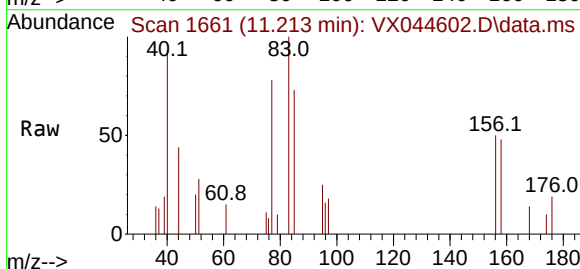
Delta R.T. 0.006 min

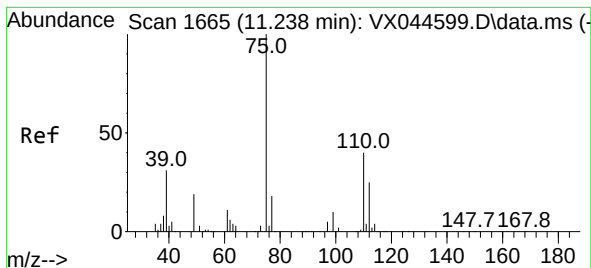
Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Tgt Ion: 83 Resp: 1108

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	15.0#
85	55.5	31.9	95.5





#76

1,2,3-Trichloropropane

Concen: 29.922 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

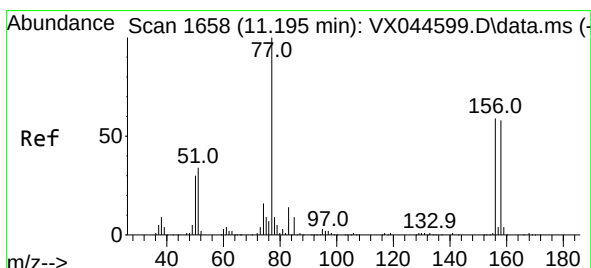
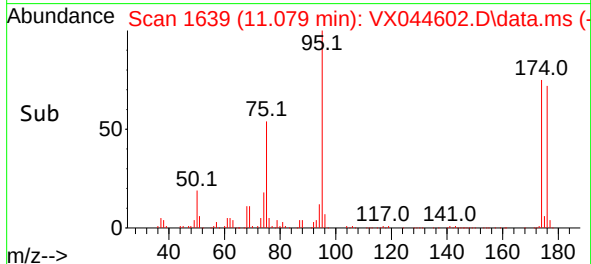
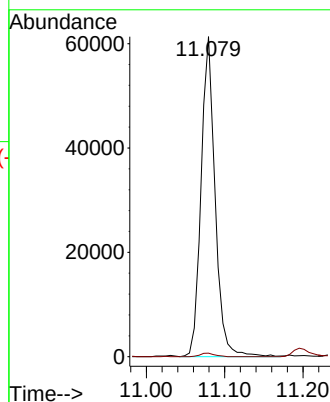
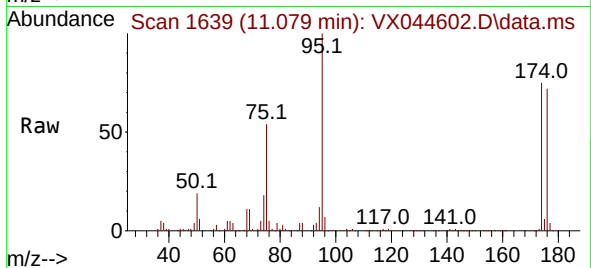
ClientSampleId :

Tgt Ion: 75 Resp: 76469

Ion Ratio Lower Upper

75 100

77 1.2 21.1 63.1#



#77

Bromobenzene

Concen: 0.655 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

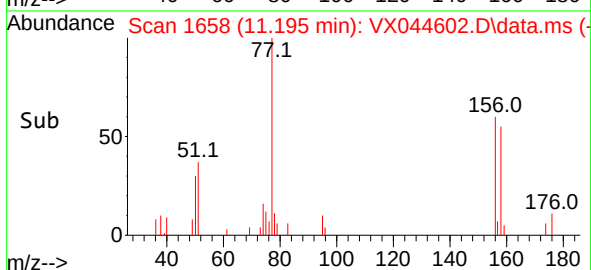
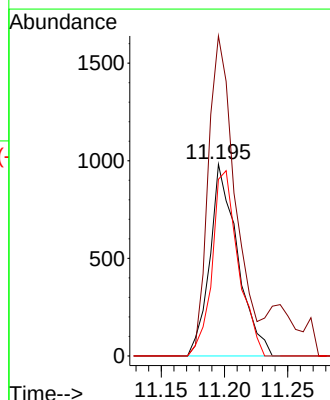
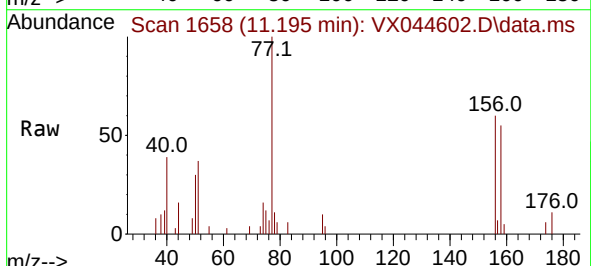
Tgt Ion:156 Resp: 1502

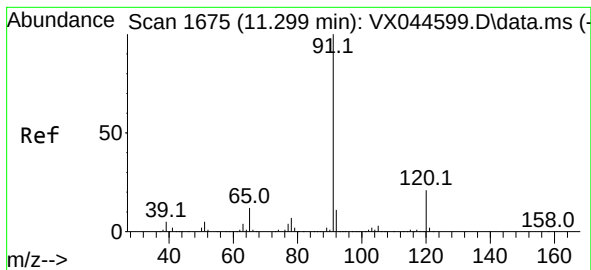
Ion Ratio Lower Upper

156 100

77 166.6 85.7 257.1

158 90.8 49.9 149.6





#78

n-propylbenzene

Concen: 0.535 ug/l

RT: 11.305 min Scan# 1675

Delta R.T. 0.006 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

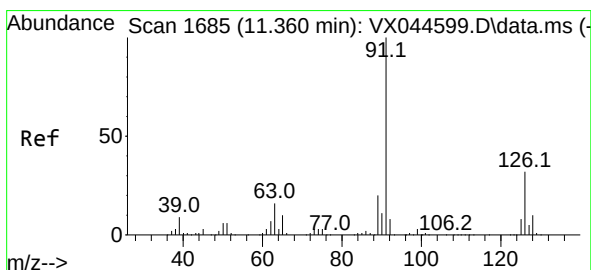
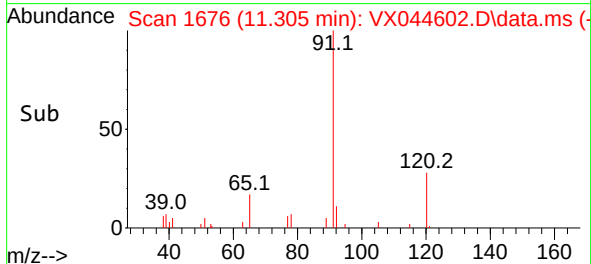
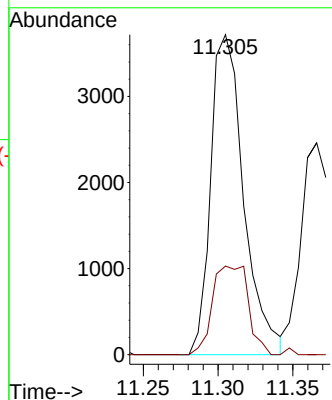
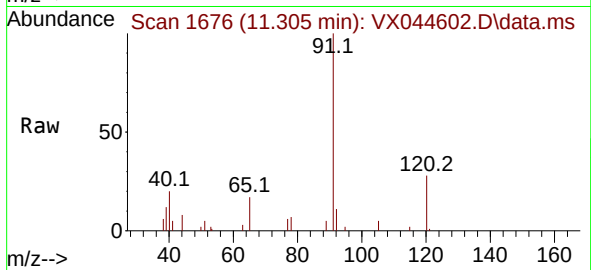
ClientSampleId :

Tgt Ion: 91 Resp: 5695

Ion Ratio Lower Upper

91 100

120 30.1 11.2 33.5



#79

2-Chlorotoluene

Concen: 0.475 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.006 min

Lab File: VX044602.D

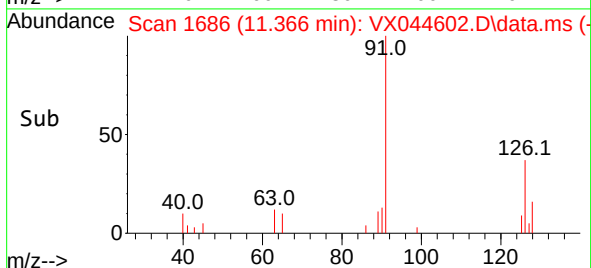
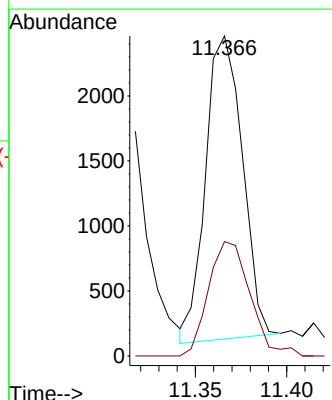
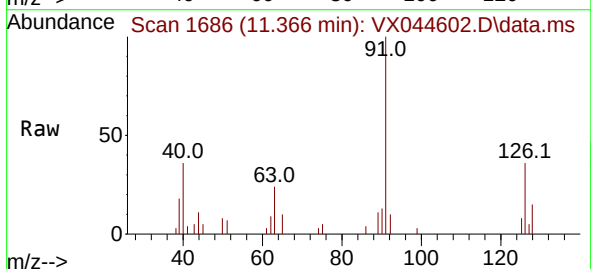
Acq: 07 Jan 2025 12:23

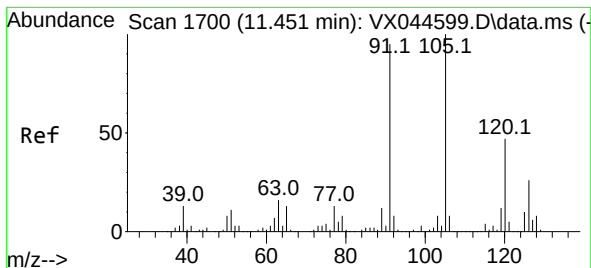
Tgt Ion: 91 Resp: 3274

Ion Ratio Lower Upper

91 100

126 42.5 16.4 49.2





#80

1,3,5-Trimethylbenzene

Concen: 0.506 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

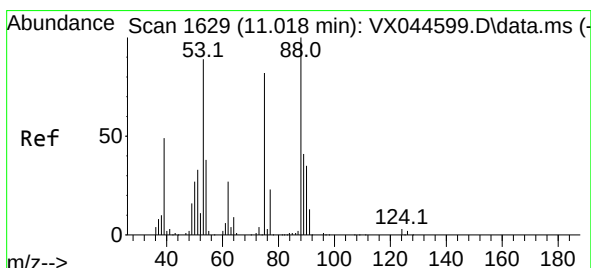
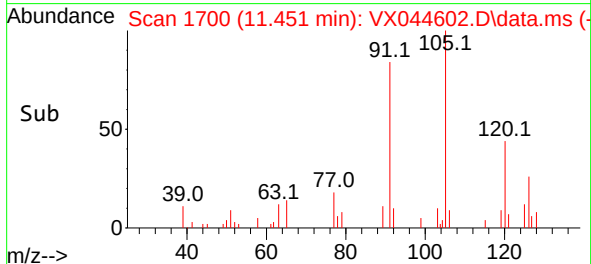
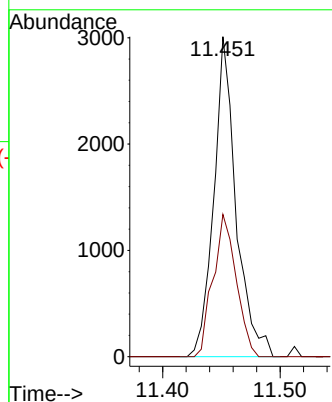
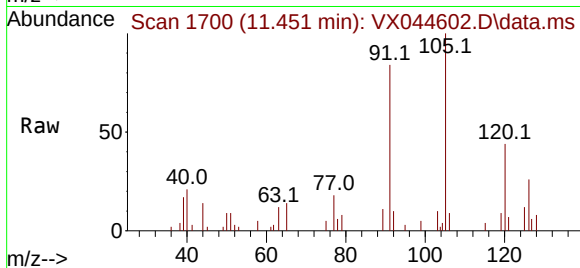
ClientSampleId :

Tgt Ion:105 Resp: 3965

Ion Ratio Lower Upper

105 100

120 46.2 23.5 70.5



#81

trans-1,4-Dichloro-2-butene

Concen: 91.081 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

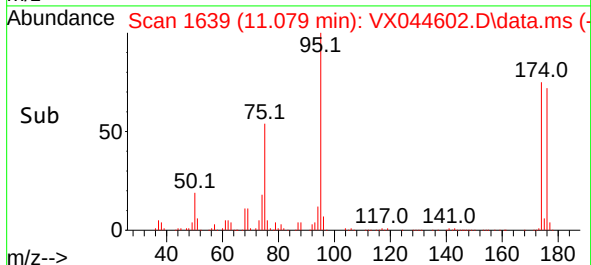
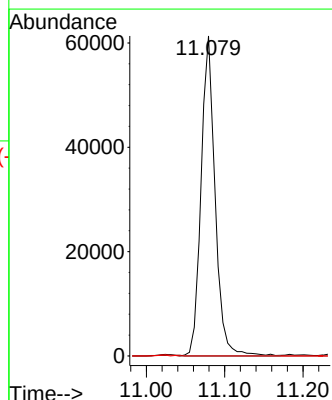
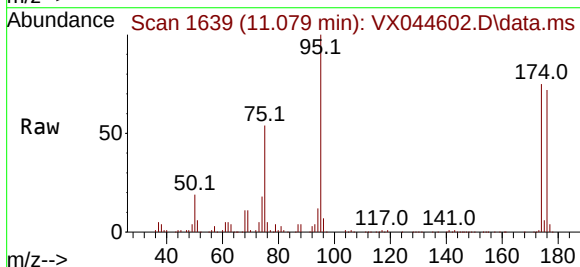
Tgt Ion: 75 Resp: 76469

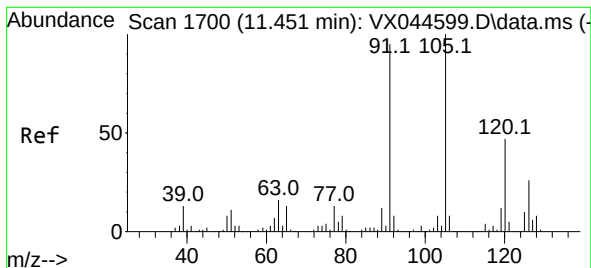
Ion Ratio Lower Upper

75 100

53 0.0 92.7 139.1#

89 0.0 38.3 57.5#

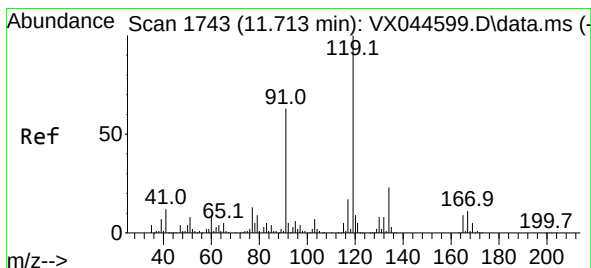
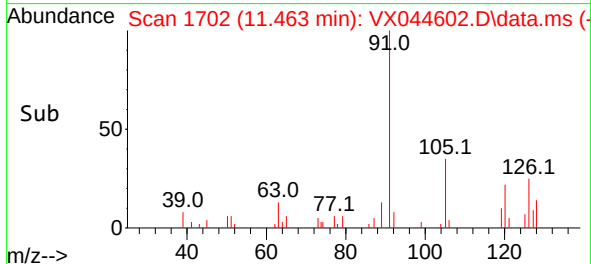
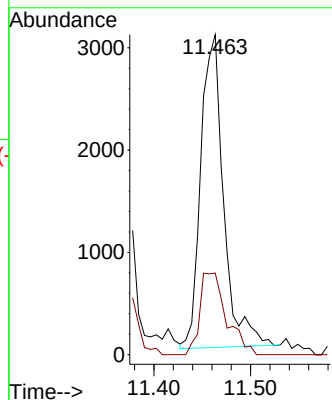
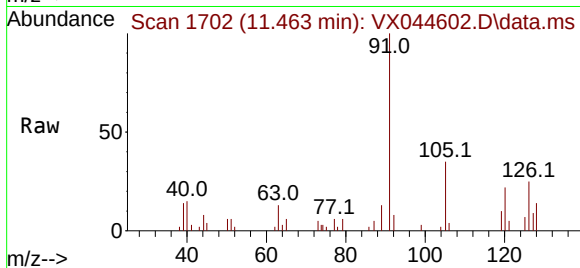




#82
4-Chlorotoluene
Concen: 0.648 ug/l
RT: 11.463 min Scan# 1702
Delta R.T. 0.012 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

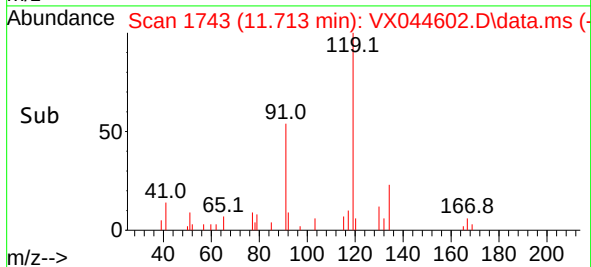
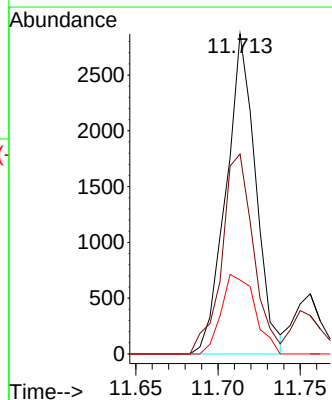
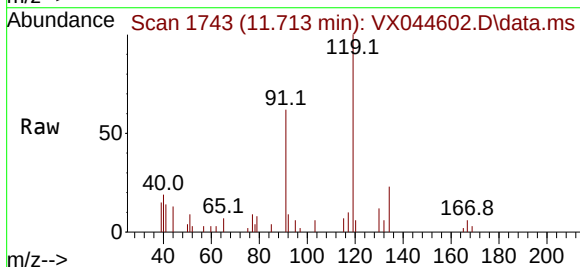
Instrument :
MSVOA_X
ClientSampleId :

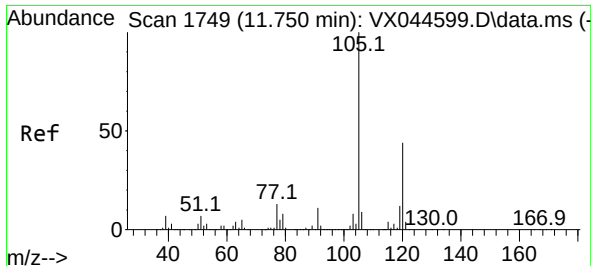
Tgt Ion: 91 Resp: 5023
Ion Ratio Lower Upper
91 100
126 30.5 14.0 42.0



#83
tert-Butylbenzene
Concen: 0.461 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 119 Resp: 3594
Ion Ratio Lower Upper
119 100
91 67.0 30.9 92.8
134 28.2 11.7 35.0

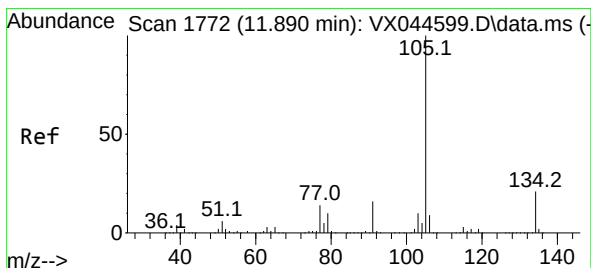
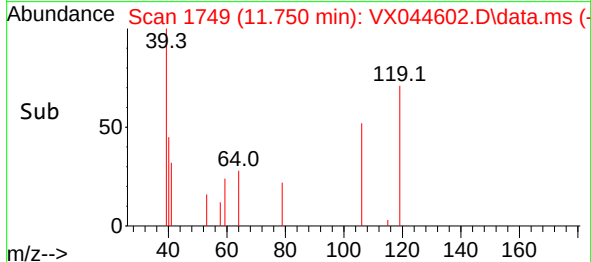
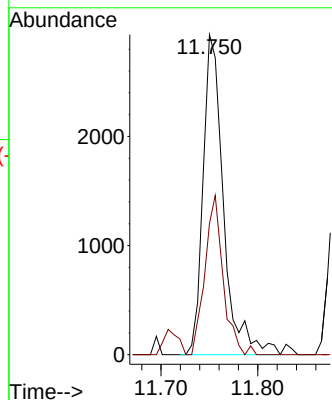
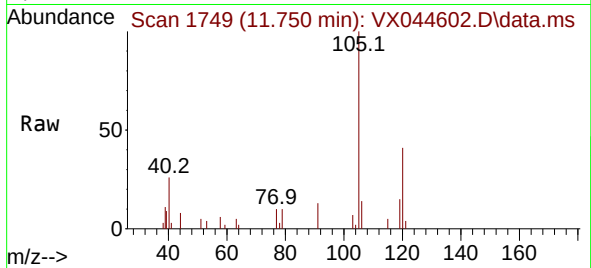




#84
1,2,4-Trimethylbenzene
Concen: 0.549 ug/l
RT: 11.750 min Scan# 11749
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

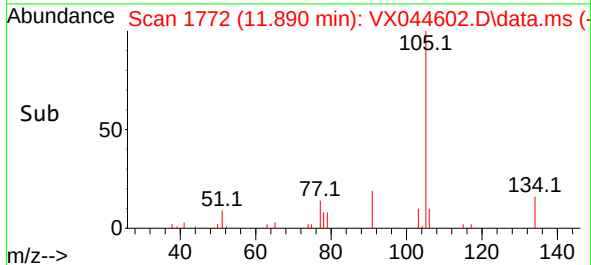
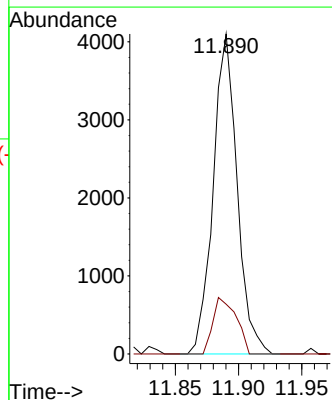
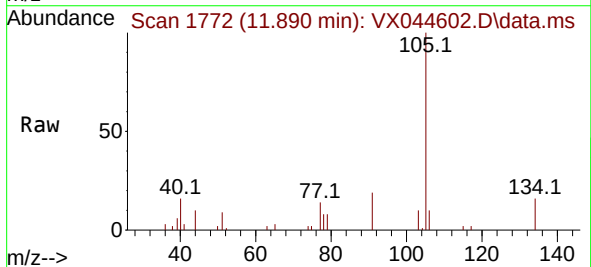
Instrument :
MSVOA_X
ClientSampleId :

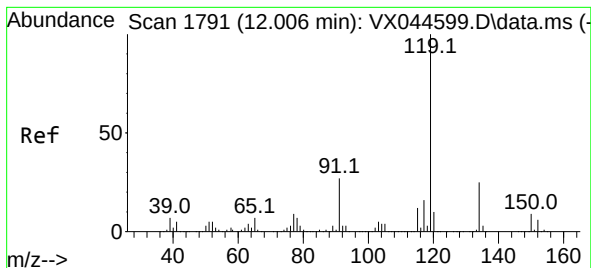
Tgt Ion:105 Resp: 4316
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.7



#85
sec-Butylbenzene
Concen: 0.569 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion:105 Resp: 5402
Ion Ratio Lower Upper
105 100
134 17.1 9.9 29.7





#86

p-Isopropyltoluene

Concen: 0.528 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

ClientSampleId :

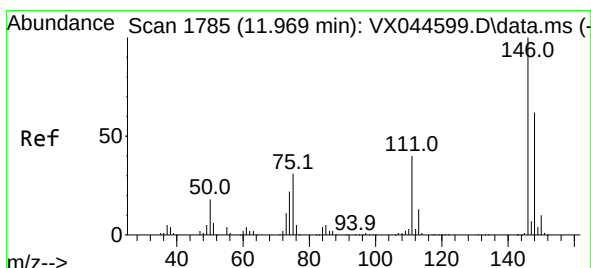
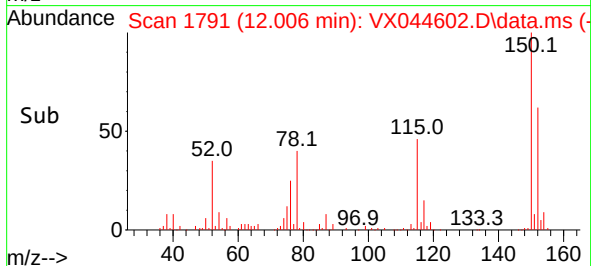
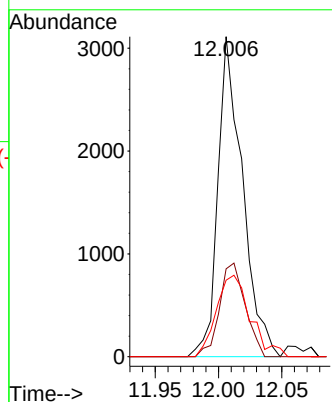
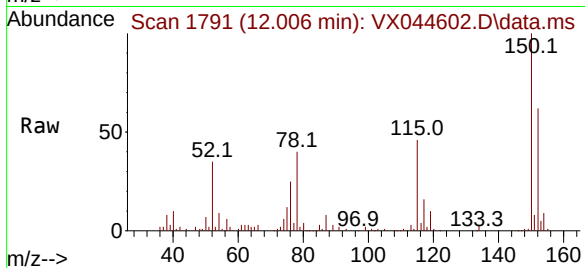
Tgt Ion:119 Resp: 4207

Ion Ratio Lower Upper

119 100

134 30.6 12.6 37.8

91 35.1 13.1 39.1



#87

1,3-Dichlorobenzene

Concen: 0.976 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

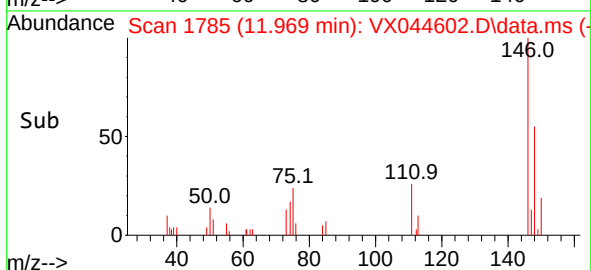
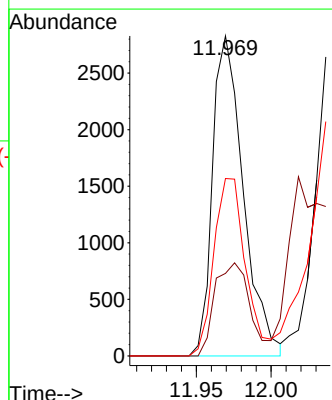
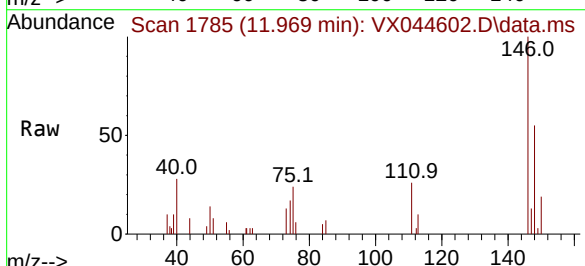
Tgt Ion:146 Resp: 4050

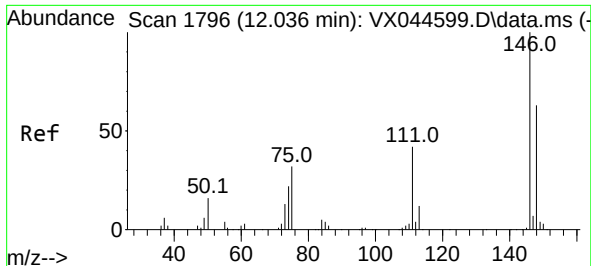
Ion Ratio Lower Upper

146 100

111 33.5 21.0 63.0

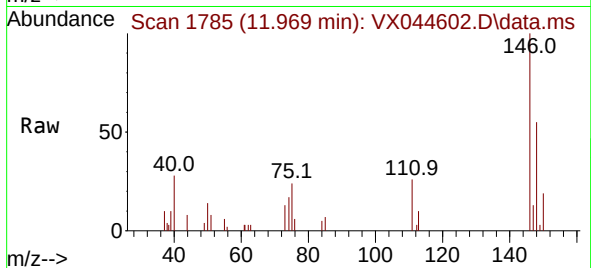
148 57.2 31.6 95.0



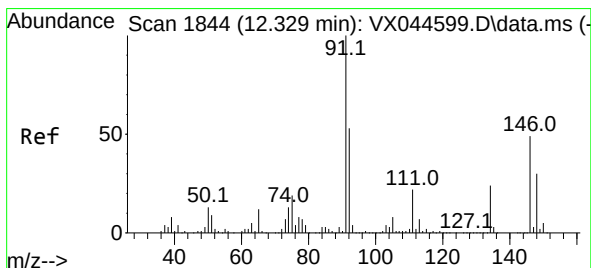
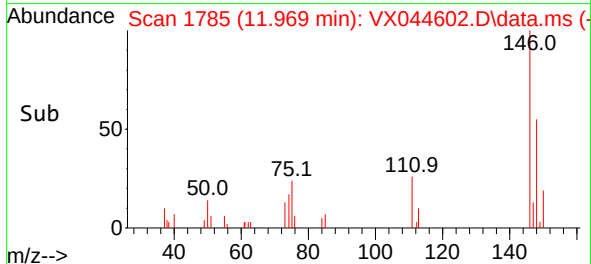
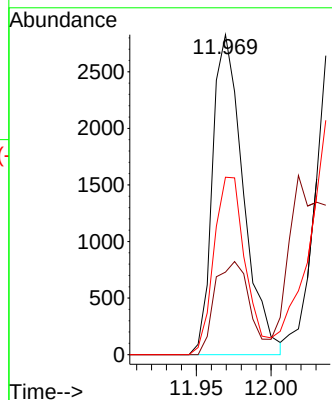


#88
1,4-Dichlorobenzene
Concen: 0.937 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.067 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Instrument :
MSVOA_X
ClientSampleId :

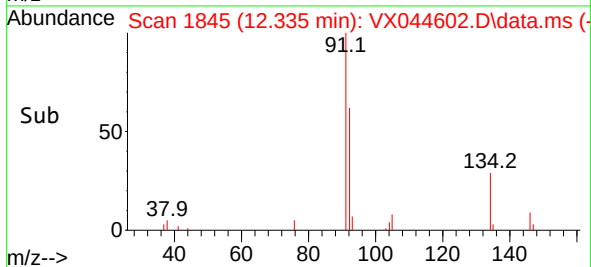
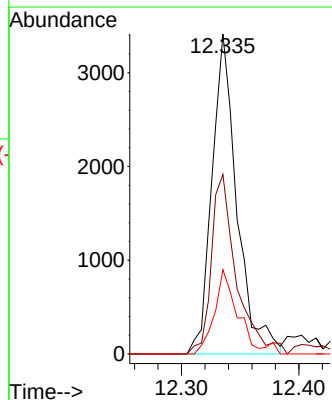
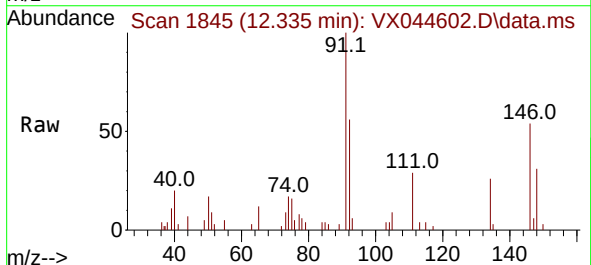


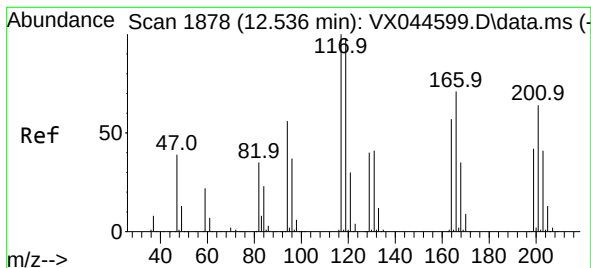
Tgt Ion:146 Resp: 4050
Ion Ratio Lower Upper
146 100
111 33.5 20.7 62.1
148 57.2 31.8 95.4



#89
n-Butylbenzene
Concen: 0.750 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

Tgt Ion: 91 Resp: 5045
Ion Ratio Lower Upper
91 100
92 55.9 26.5 79.4
134 25.3 12.4 37.2





#90

Hexachloroethane

Concen: 0.337 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

Instrument :

MSVOA_X

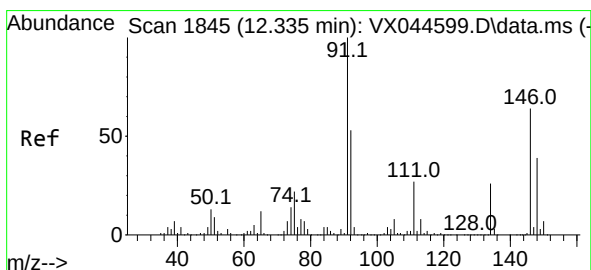
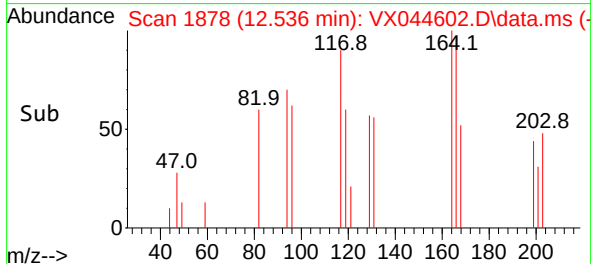
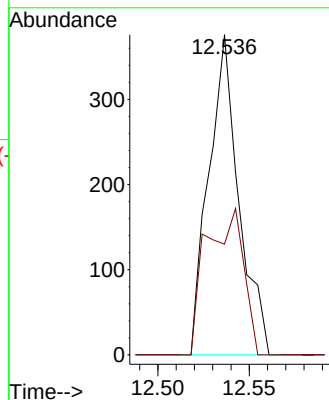
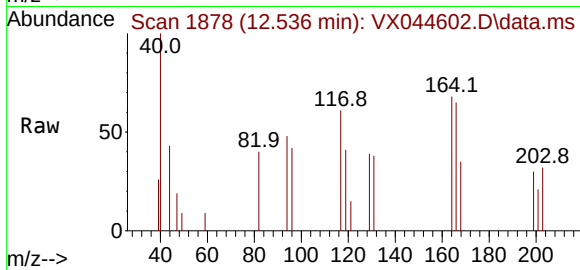
ClientSampleId :

Tgt Ion:117 Resp: 431

Ion Ratio Lower Upper

117 100

201 56.1 33.6 100.6



#91

1,2-Dichlorobenzene

Concen: 0.621 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX044602.D

Acq: 07 Jan 2025 12:23

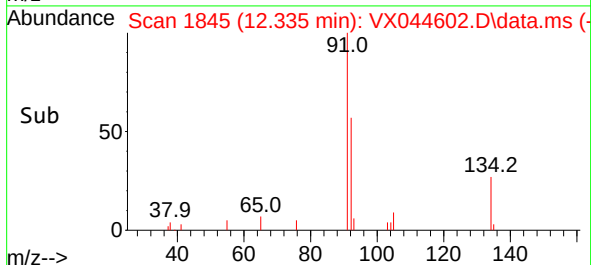
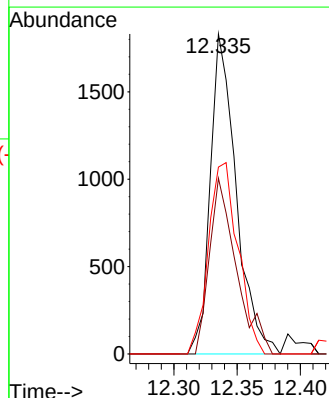
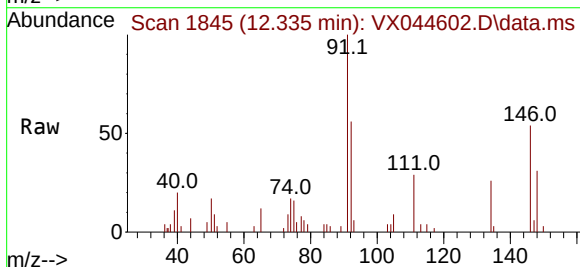
Tgt Ion:146 Resp: 2605

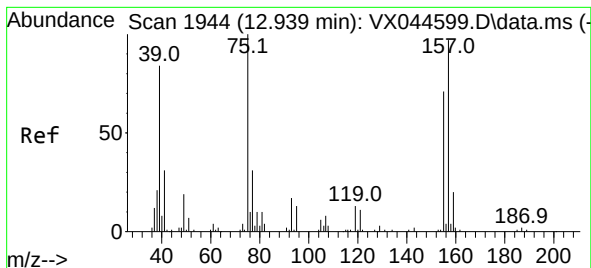
Ion Ratio Lower Upper

146 100

111 57.1 21.8 65.4

148 68.3 31.1 93.3

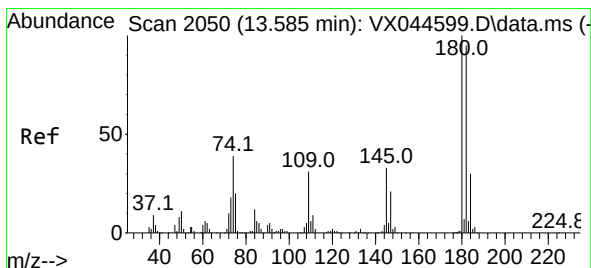
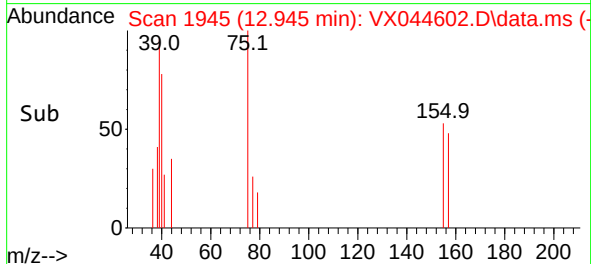
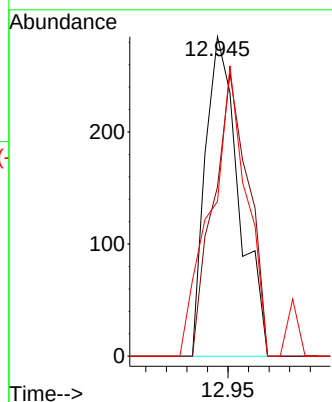
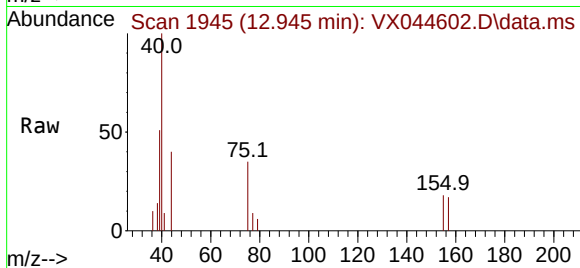




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.560 ug/l
 RT: 12.945 min Scan# 1944
 Delta R.T. 0.006 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

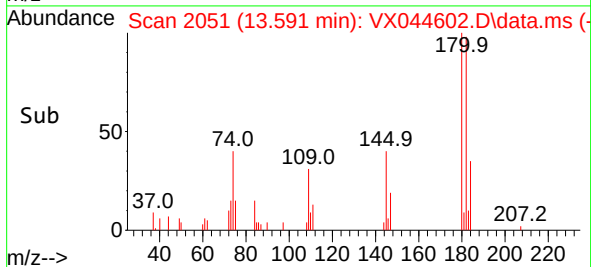
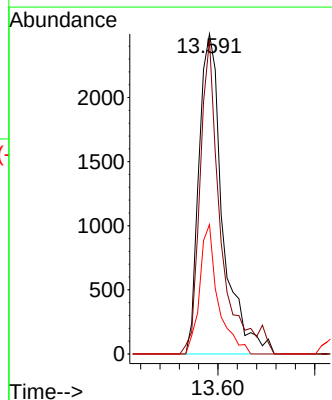
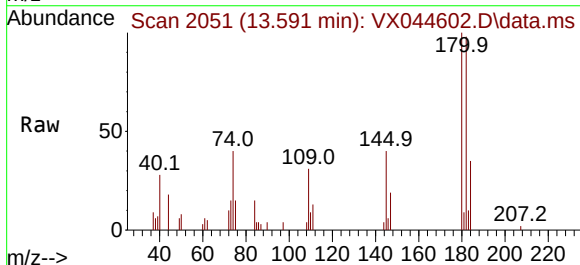
Instrument :
 MSVOA_X
 ClientSampleId :

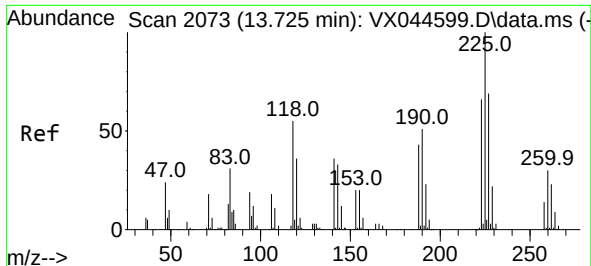
Tgt Ion: 75 Resp: 323
 Ion Ratio Lower Upper
 75 100
 155 92.6 37.4 112.1
 157 97.2 48.0 144.2



#93
 1,2,4-Trichlorobenzene
 Concen: 1.734 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

Tgt Ion: 180 Resp: 4274
 Ion Ratio Lower Upper
 180 100
 182 85.2 47.9 143.6
 145 31.3 16.3 48.9

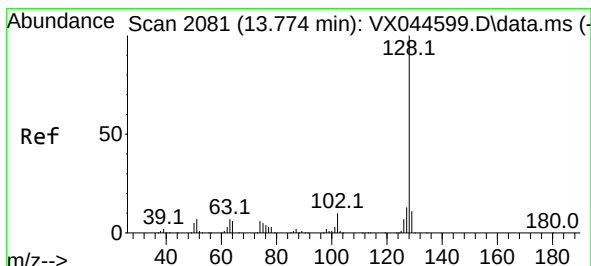
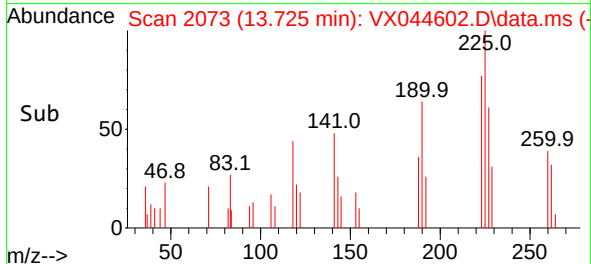
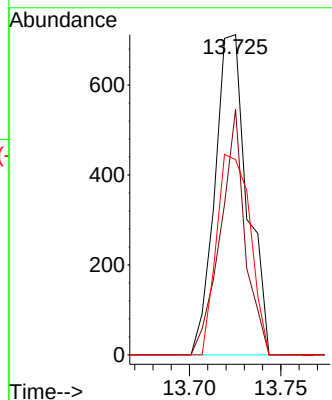
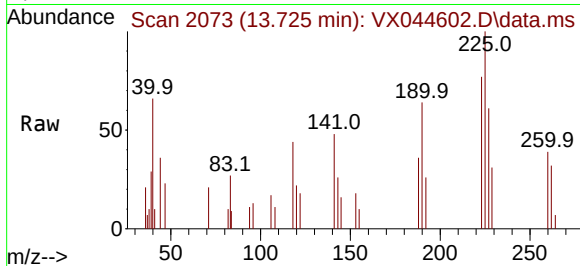




#94
Hexachlorobutadiene
Concen: 0.855 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

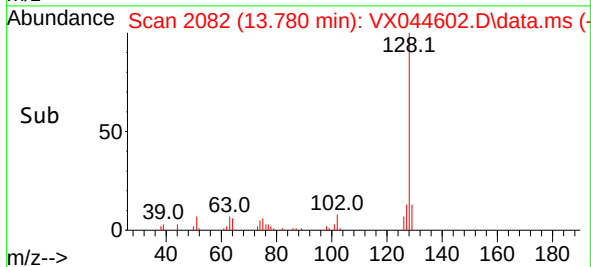
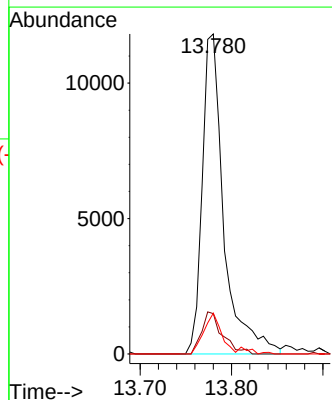
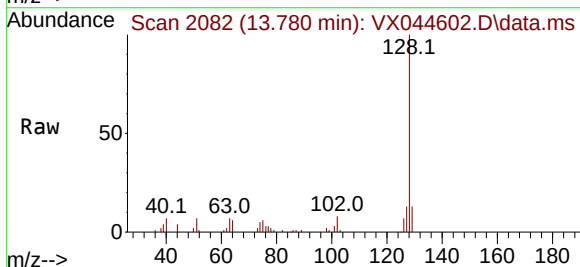
Instrument :
MSVOA_X
ClientSampleId :

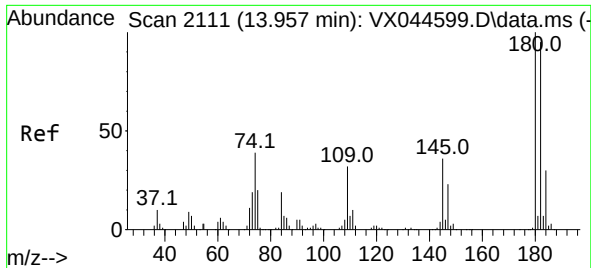
Tgt Ion:225 Resp: 878
Ion Ratio Lower Upper
225 100
223 58.2 31.6 94.8
227 65.0 31.9 95.9



#95
Naphthalene
Concen: 2.433 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX044602.D
Acq: 07 Jan 2025 12:23

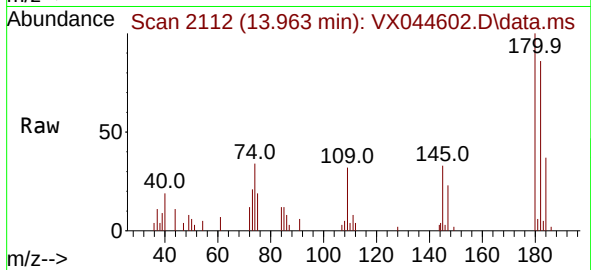
Tgt Ion:128 Resp: 19349
Ion Ratio Lower Upper
128 100
127 12.6 10.5 15.7
129 10.4 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 1.639 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VX044602.D
 Acq: 07 Jan 2025 12:23

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:	180	Resp:	4130
Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	31.4	17.6	52.9

