

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
 Data File : VX048676.D
 Acq On : 25 Nov 2025 11:32
 Operator : JC/MD
 Sample : VX1125WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBSD01

Quant Time: Nov 26 00:58:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 08 05:08:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.531	168	139001	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.739	114	230811	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	191887	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	98788	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	99521	51.382	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.760%	
35) Dibromofluoromethane	5.367	113	79480	45.497	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.000%	
50) Toluene-d8	8.628	98	260823	47.872	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 95.740%	
62) 4-Bromofluorobenzene	11.061	95	86472	42.588	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 85.180%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	23083	20.494	ug/l	97
3) Chloromethane	1.300	50	26381	17.659	ug/l	98
4) Vinyl Chloride	1.380	62	29864	17.656	ug/l	97
5) Bromomethane	1.617	94	22313	20.891	ug/l	99
6) Chloroethane	1.697	64	20522	18.527	ug/l	97
7) Trichlorofluoromethane	1.898	101	51397	19.207	ug/l	99
8) Diethyl Ether	2.130	74	20799	19.364	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	32141	20.748	ug/l	98
10) Methyl Iodide	2.453	142	40831	17.810	ug/l	96
11) Tert butyl alcohol	2.934	59	41444	112.922	ug/l	99
12) 1,1-Dichloroethene	2.325	96	29454	18.203	ug/l	89
13) Acrolein	2.233	56	5497	103.518	ug/l	87
14) Allyl chloride	2.666	41	59328	19.693	ug/l	94
15) Acrylonitrile	3.050	53	124861	116.540	ug/l	99
16) Acetone	2.367	43	94719	103.312	ug/l	97
17) Carbon Disulfide	2.514	76	71507	15.704	ug/l	98
18) Methyl Acetate	2.690	43	57725	22.911	ug/l	100
19) Methyl tert-butyl Ether	3.105	73	127528	22.318	ug/l	98
20) Methylene Chloride	2.788	84	37214	19.743	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	33160	19.335	ug/l	97
22) Diisopropyl ether	3.745	45	130207	22.508	ug/l	91
23) Vinyl Acetate	3.709	43	552116	108.973	ug/l	98
24) 1,1-Dichloroethane	3.605	63	66990	21.104	ug/l	99
25) 2-Butanone	4.532	43	155874	114.927	ug/l	99
26) 2,2-Dichloropropane	4.465	77	56941	21.042	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	42734	20.385	ug/l	96
28) Bromochloromethane	4.885	49	33800	21.676	ug/l	93
29) Tetrahydrofuran	4.983	42	104975	108.520	ug/l	98
30) Chloroform	5.074	83	72224	22.040	ug/l	96
31) Cyclohexane	5.458	56	48171	18.521	ug/l	98
32) 1,1,1-Trichloroethane	5.367	97	62291	21.781	ug/l	99
36) 1,1-Dichloropropene	5.678	75	41522	17.750	ug/l	99
37) Ethyl Acetate	4.690	43	71525	21.722	ug/l	98
38) Carbon Tetrachloride	5.666	117	52501	19.716	ug/l	97
39) Methylcyclohexane	7.366	83	47828	18.210	ug/l	97
40) Benzene	6.019	78	139244	19.203	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.897	41	32676	22.565	ug/l	96
42) 1,2-Dichloroethane	6.068	62	54043	21.753	ug/l	98
43) Isopropyl Acetate	6.318	43	99982	21.601	ug/l	98
44) Trichloroethene	7.110	130	35692	20.593	ug/l	99
45) 1,2-Dichloropropane	7.415	63	36541	21.917	ug/l	99
46) Dibromomethane	7.562	93	27812	22.871	ug/l	95
47) Bromodichloromethane	7.805	83	58444	24.092	ug/l	96
48) Methyl methacrylate	7.671	41	47487	23.079	ug/l	95
49) 1,4-Dioxane	7.641	88	13774	439.327	ug/l #	96
51) 4-Methyl-2-Pentanone	8.555	43	333973	126.757	ug/l	96
52) Toluene	8.702	92	85610	22.425	ug/l	99
53) t-1,3-Dichloropropene	8.958	75	56722	22.692	ug/l	98
54) cis-1,3-Dichloropropene	8.348	75	60716	23.458	ug/l	92
55) 1,1,2-Trichloroethane	9.134	97	34234	22.445	ug/l	93
56) Ethyl methacrylate	9.098	69	56402	22.227	ug/l	94
57) 1,3-Dichloropropane	9.293	76	58525	22.045	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.226	63	147264	107.942	ug/l	99
59) 2-Hexanone	9.415	43	227593	116.126	ug/l	94
60) Dibromochloromethane	9.500	129	43119	23.026	ug/l	99
61) 1,2-Dibromoethane	9.592	107	35807	21.675	ug/l	99
64) Tetrachloroethene	9.256	164	27769	19.924	ug/l	99
65) Chlorobenzene	10.061	112	90277	19.821	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	31656	20.744	ug/l	98
67) Ethyl Benzene	10.177	91	142030	18.571	ug/l	99
68) m/p-Xylenes	10.281	106	121615	42.221	ug/l	97
69) o-Xylene	10.622	106	53179	18.870	ug/l	97
70) Styrene	10.640	104	93989	19.881	ug/l	98
71) Bromoform	10.780	173	32037	22.755	ug/l #	100
73) Isopropylbenzene	10.945	105	142323	19.848	ug/l	98
74) N-amyl acetate	10.823	43	76811	21.334	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.195	83	54079	21.386	ug/l	100
76) 1,2,3-Trichloropropane	11.219	75	65595	27.561	ug/l	81
77) Bromobenzene	11.183	156	35986	19.435	ug/l	99
78) n-propylbenzene	11.286	91	185894	22.047	ug/l	99
79) 2-Chlorotoluene	11.347	91	114040	22.383	ug/l	97
80) 1,3,5-Trimethylbenzene	11.433	105	126137	21.578	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	15585	18.731	ug/l #	83
82) 4-Chlorotoluene	11.439	91	130166	21.780	ug/l	100
83) tert-Butylbenzene	11.695	119	115298	19.070	ug/l	97
84) 1,2,4-Trimethylbenzene	11.732	105	117832	19.978	ug/l	98
85) sec-Butylbenzene	11.872	105	139231	18.632	ug/l	99
86) p-Isopropyltoluene	11.988	119	132004	21.011	ug/l	98
87) 1,3-Dichlorobenzene	11.951	146	65421	18.851	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	68756	19.181	ug/l	99
89) n-Butylbenzene	12.311	91	127002	21.549	ug/l	99
90) Hexachloroethane	12.518	117	25052	20.929	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	73961	22.200	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.926	75	10885	18.523	ug/l	94
93) 1,2,4-Trichlorobenzene	13.567	180	36798	16.622	ug/l	99
94) Hexachlorobutadiene	13.707	225	15229	16.456	ug/l	97
95) Naphthalene	13.756	128	122589	17.223	ug/l	99
96) 1,2,3-Trichlorobenzene	13.945	180	35631	17.303	ug/l	99

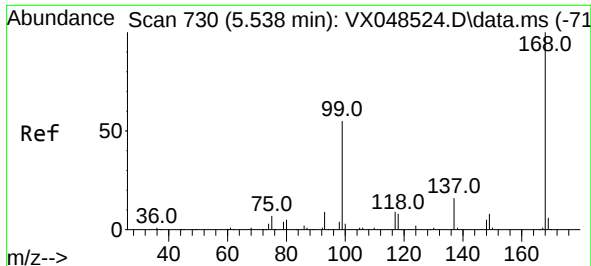
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
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ALS Vial : 6 Sample Multiplier: 1

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QLast Update : Sat Nov 08 05:08:11 2025
Response via : Initial Calibration

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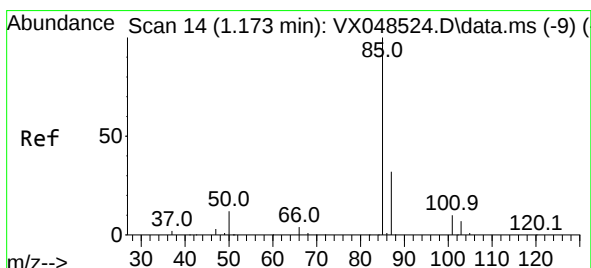
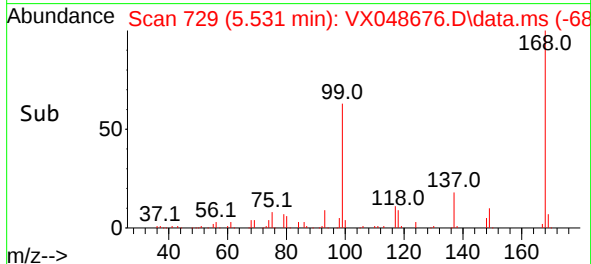
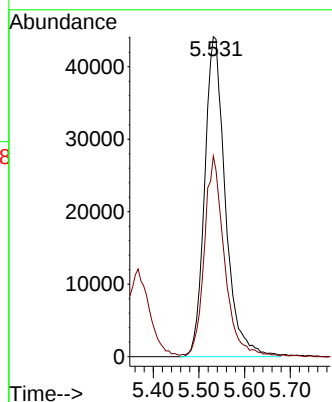
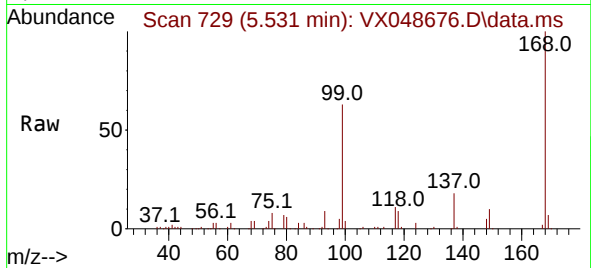
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.531 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

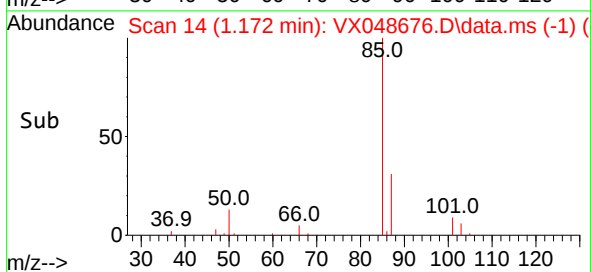
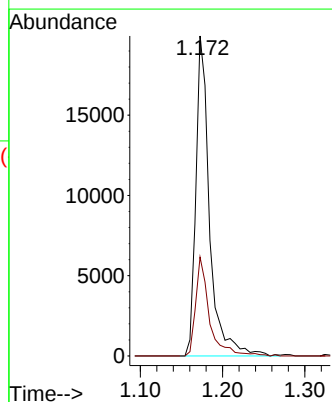
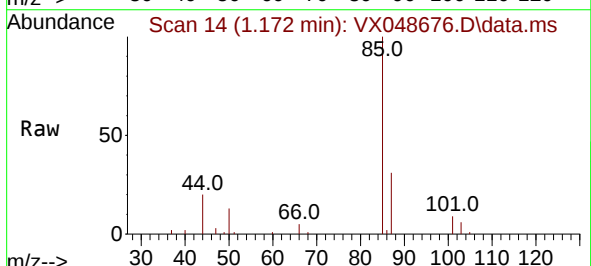
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MSVOA_X
ClientSampleId :
VX1125WBSD01

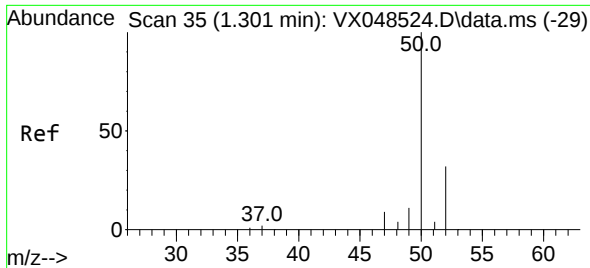
Tgt Ion:168 Resp: 139001
Ion Ratio Lower Upper
168 100
99 62.4 45.2 67.8



#2
Dichlorodifluoromethane
Concen: 20.494 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 85 Resp: 23083
Ion Ratio Lower Upper
85 100
87 30.9 16.2 48.6

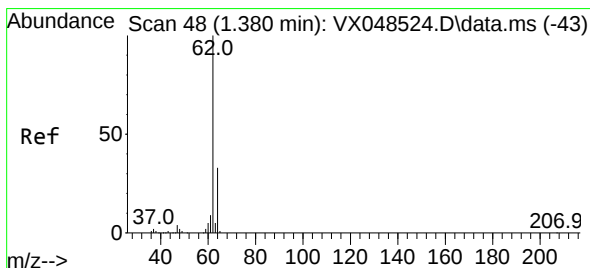
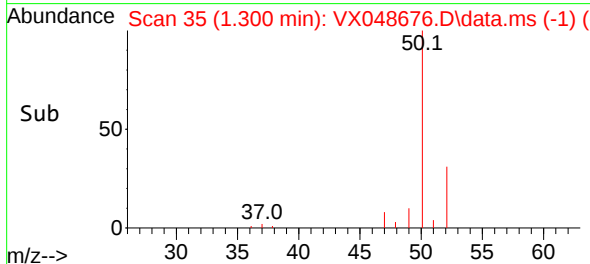
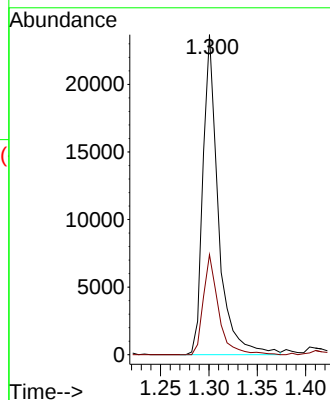
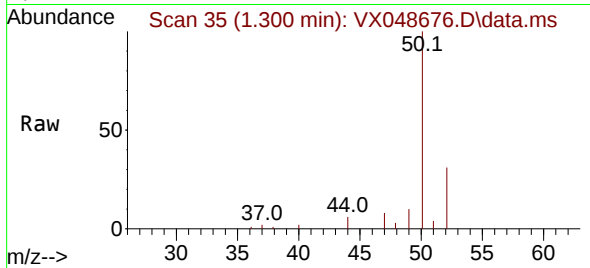




#3
Chloromethane
Concen: 17.659 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

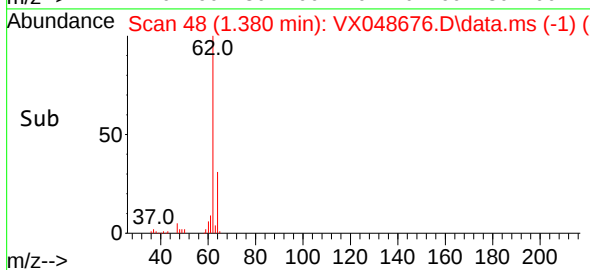
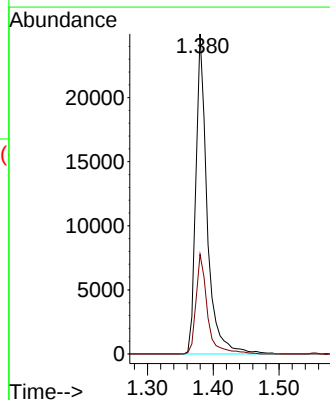
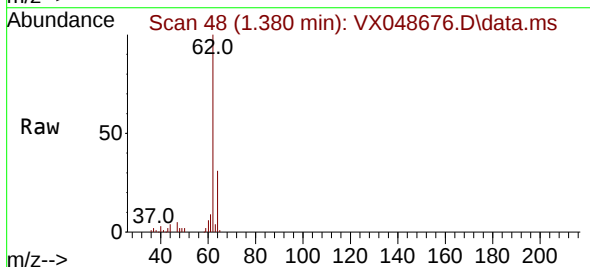
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

Tgt Ion: 50 Resp: 26381
Ion Ratio Lower Upper
50 100
52 31.3 26.0 39.0



#4
Vinyl Chloride
Concen: 17.656 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 62 Resp: 29864
Ion Ratio Lower Upper
62 100
64 31.2 26.2 39.4

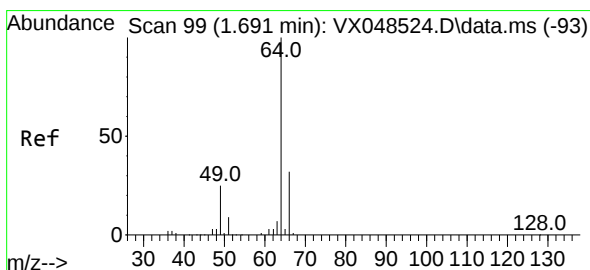
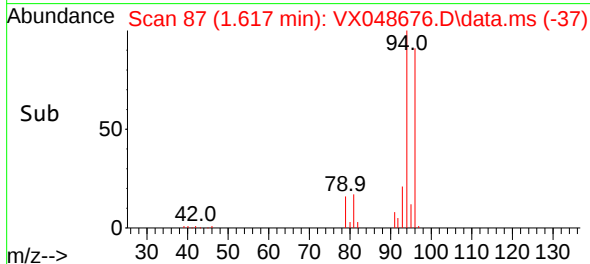
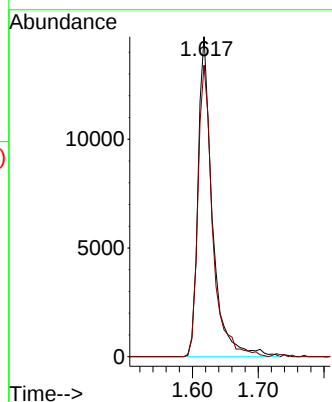
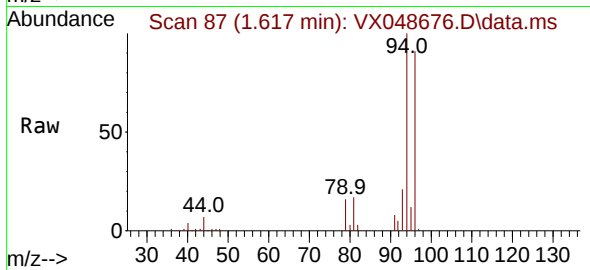




#5
Bromomethane
Concen: 20.891 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

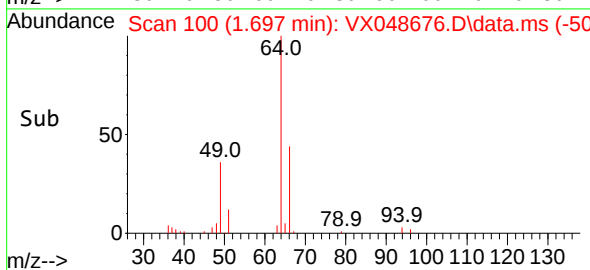
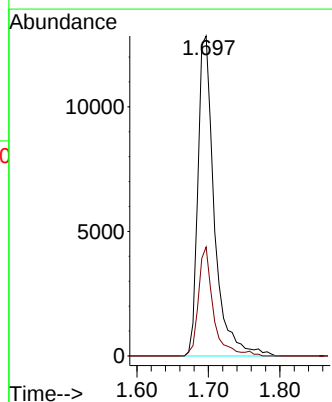
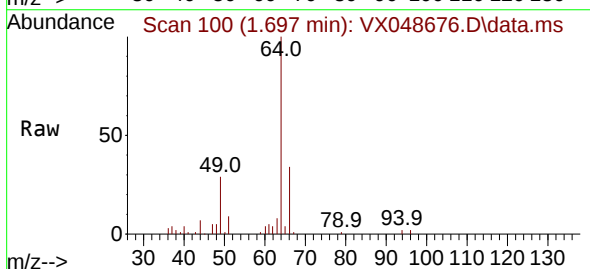
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

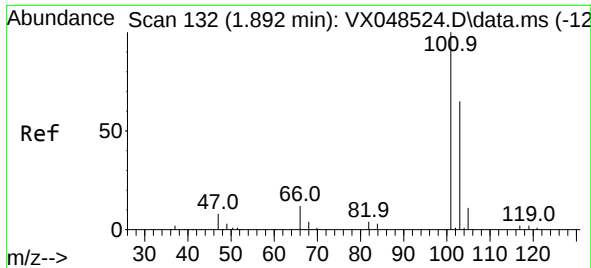
Tgt Ion: 94 Resp: 22313
Ion Ratio Lower Upper
94 100
96 91.1 72.3 108.5



#6
Chloroethane
Concen: 18.527 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 64 Resp: 20522
Ion Ratio Lower Upper
64 100
66 34.0 25.9 38.9

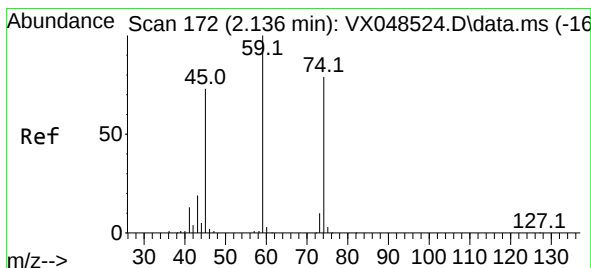
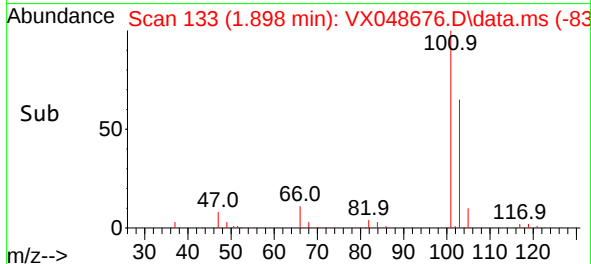
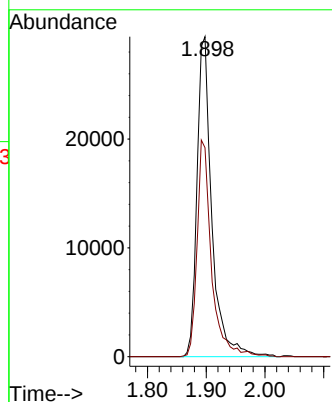
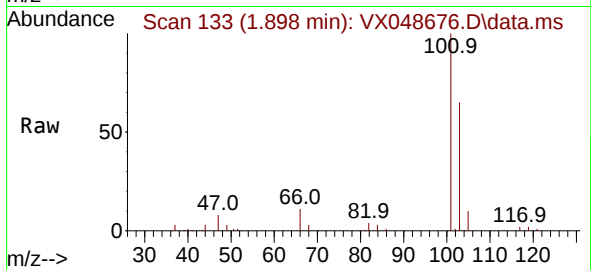




#7
 Trichlorofluoromethane
 Concen: 19.207 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX048676.D
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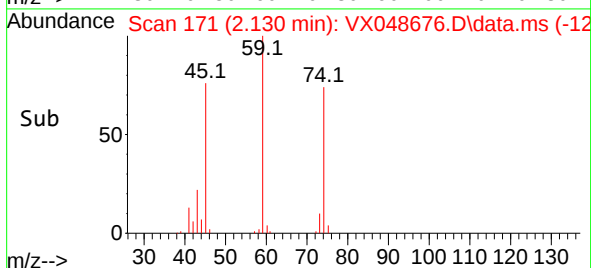
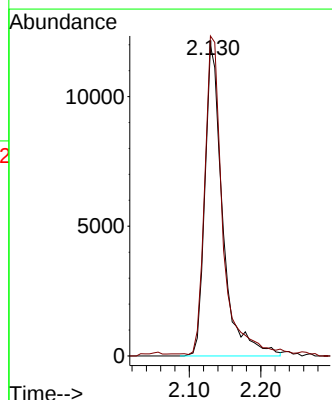
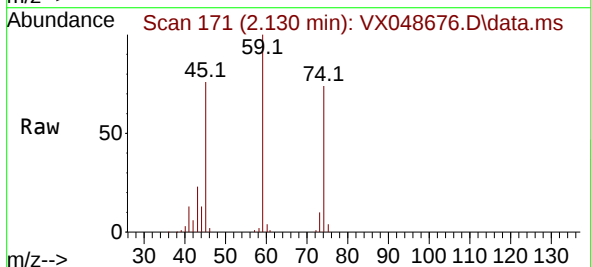
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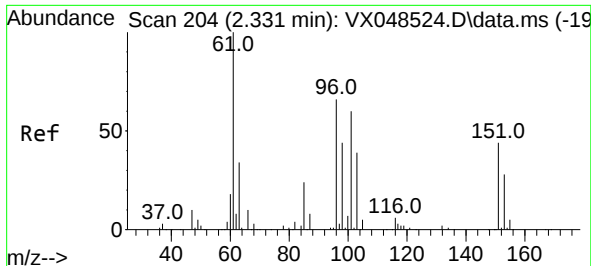
Tgt Ion:101 Resp: 51397
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.7 77.5



#8
 Diethyl Ether
 Concen: 19.364 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

Tgt Ion: 74 Resp: 20799
 Ion Ratio Lower Upper
 74 100
 45 102.6 45.9 137.6

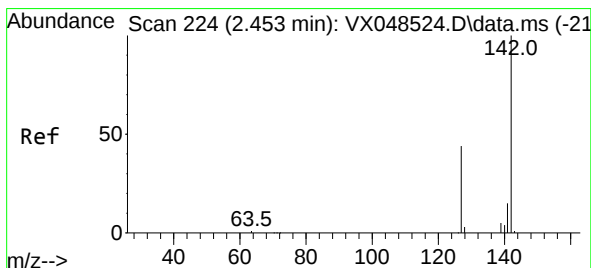
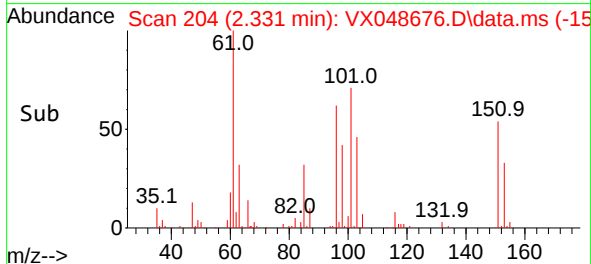
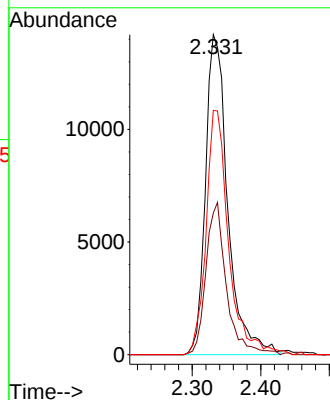
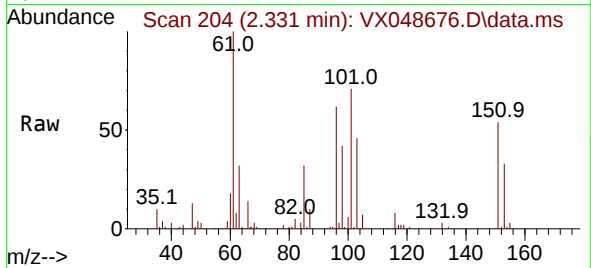




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.748 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX048676.D
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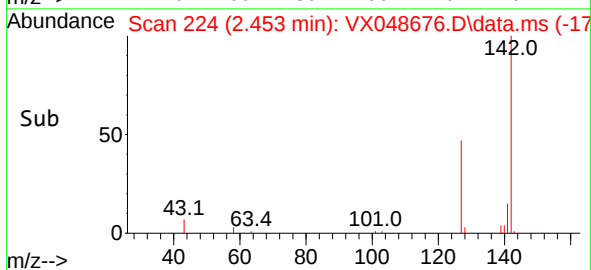
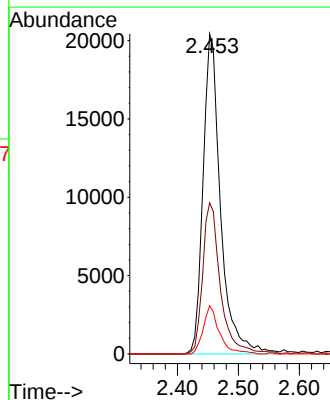
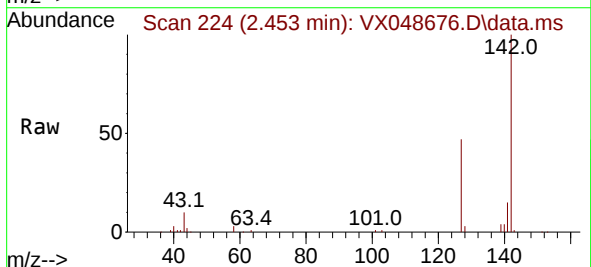
Instrument :
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VX1125WBSD01

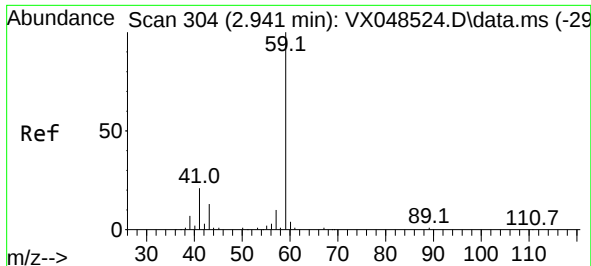
Tgt Ion:101 Resp: 32141
Ion Ratio Lower Upper
101 100
85 44.0 34.3 51.5
151 77.5 63.1 94.7



#10
Methyl Iodide
Concen: 17.810 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:142 Resp: 40831
Ion Ratio Lower Upper
142 100
127 47.9 35.8 53.6
141 13.9 11.4 17.0

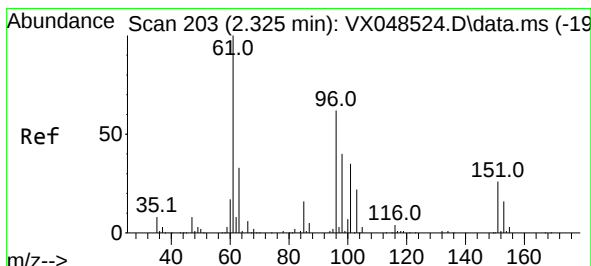
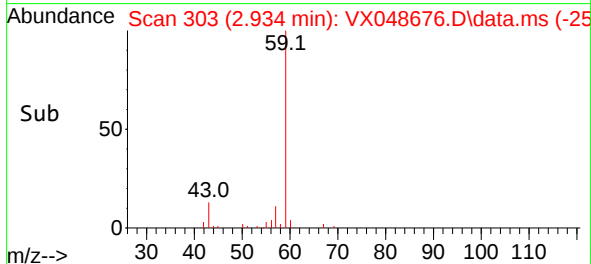
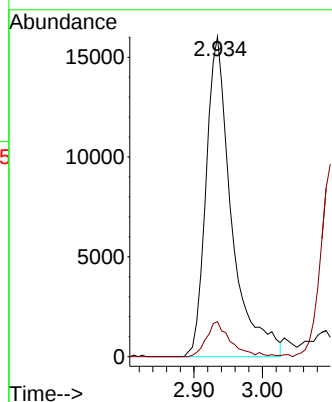
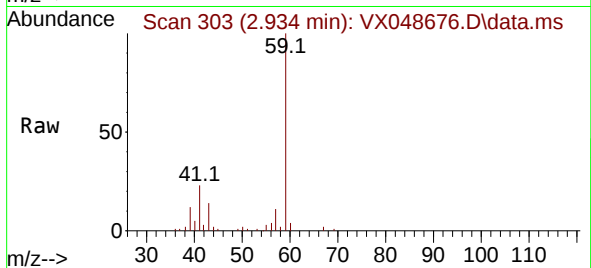




#11
Tert butyl alcohol
Concen: 112.922 ug/l
RT: 2.934 min Scan# 304
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

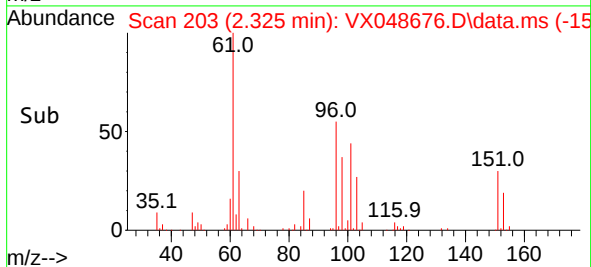
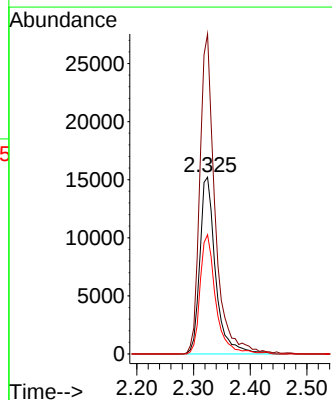
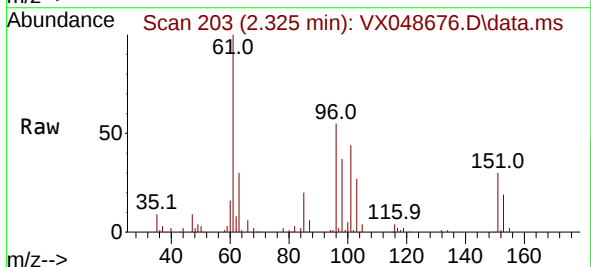
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

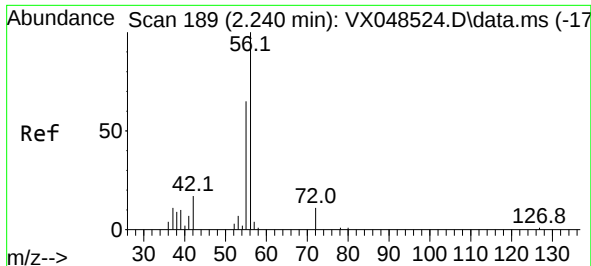
Tgt Ion: 59 Resp: 41444
Ion Ratio Lower Upper
59 100
57 10.5 8.6 13.0



#12
1,1-Dichloroethene
Concen: 18.203 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 96 Resp: 29454
Ion Ratio Lower Upper
96 100
61 180.9 129.8 194.6
98 67.4 52.3 78.5

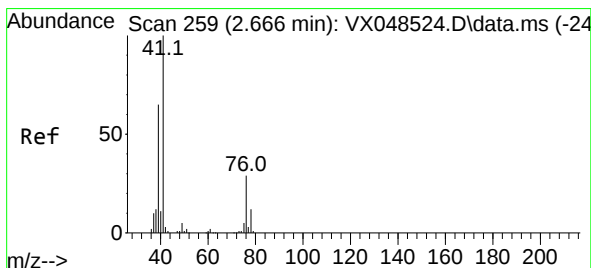
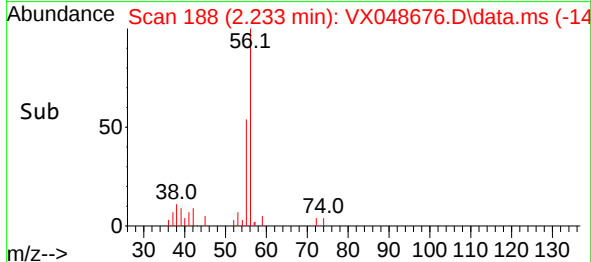
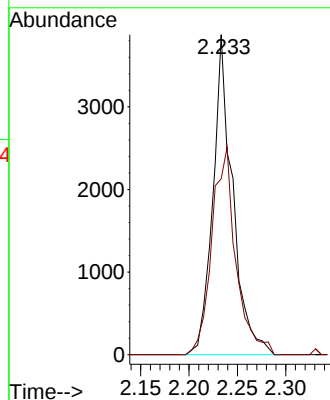
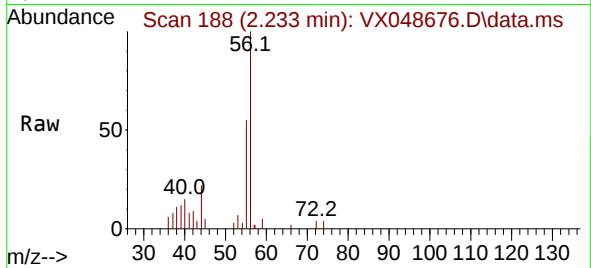




#13
Acrolein
Concen: 103.518 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

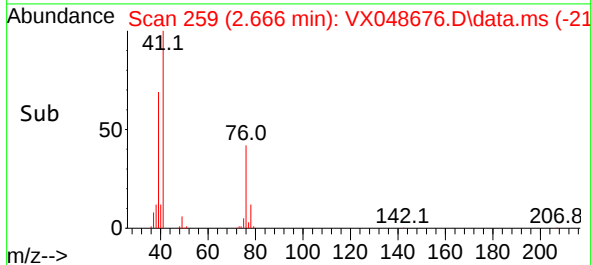
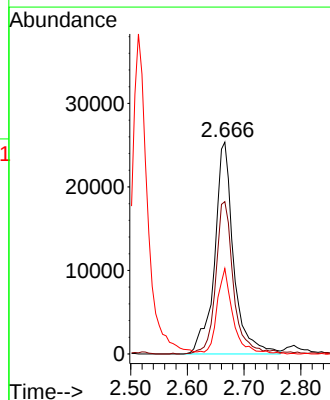
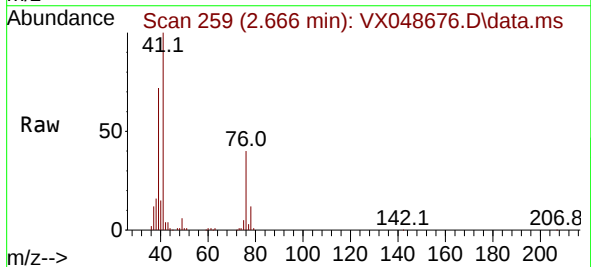
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

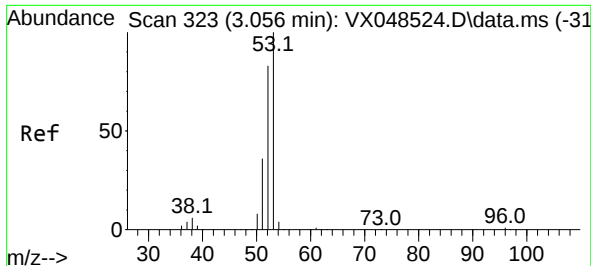
Tgt Ion: 56 Resp: 5497
Ion Ratio Lower Upper
56 100
55 78.8 54.9 82.3



#14
Allyl chloride
Concen: 19.693 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 41 Resp: 59328
Ion Ratio Lower Upper
41 100
39 67.3 48.6 73.0
76 33.9 27.7 41.5

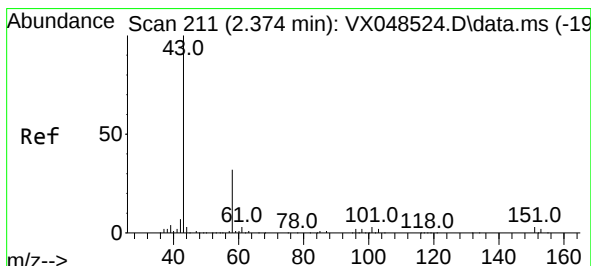
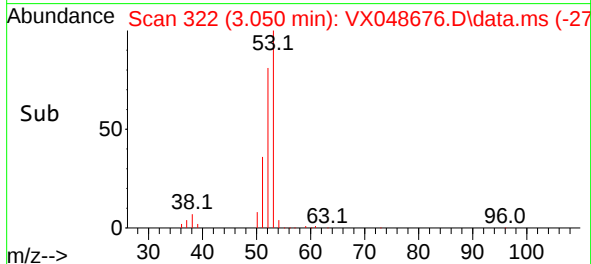
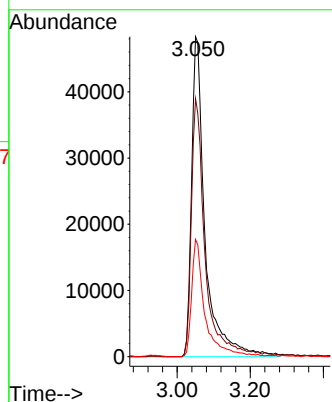
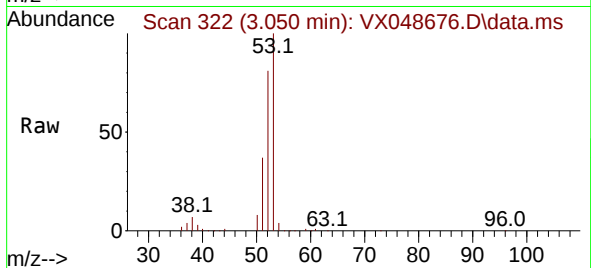




#15
Acrylonitrile
Concen: 116.540 ug/l
RT: 3.050 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

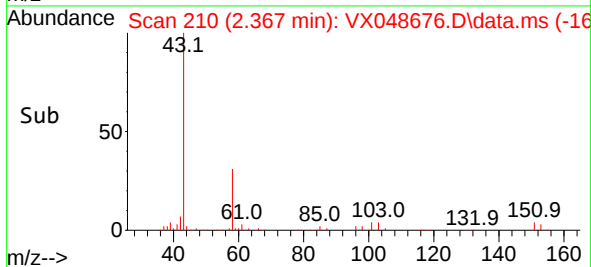
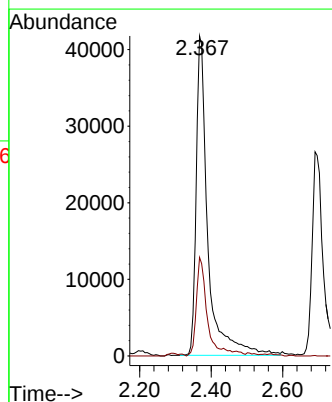
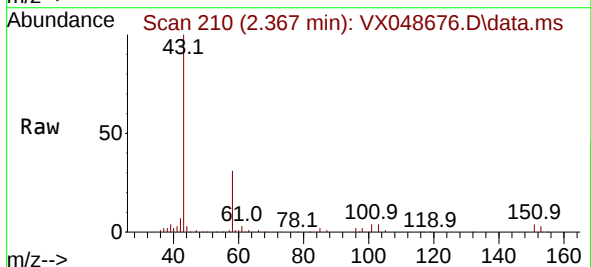
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

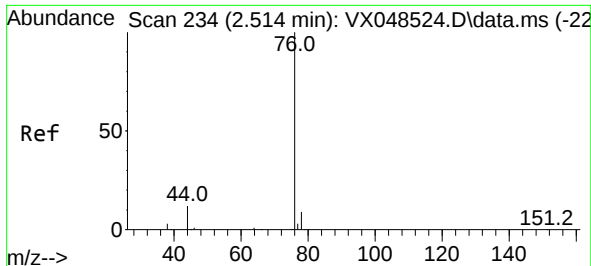
Tgt Ion: 53 Resp: 124861
Ion Ratio Lower Upper
53 100
52 81.2 65.3 97.9
51 35.9 27.8 41.6



#16
Acetone
Concen: 103.312 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 43 Resp: 94719
Ion Ratio Lower Upper
43 100
58 30.5 25.8 38.6

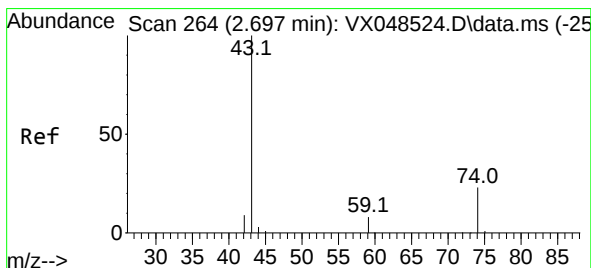
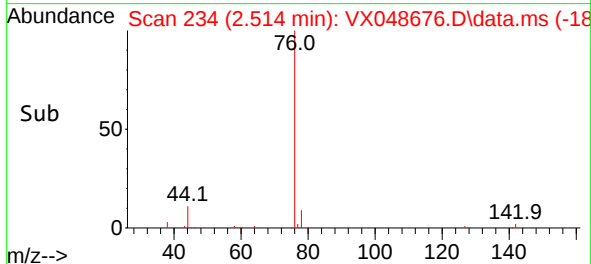
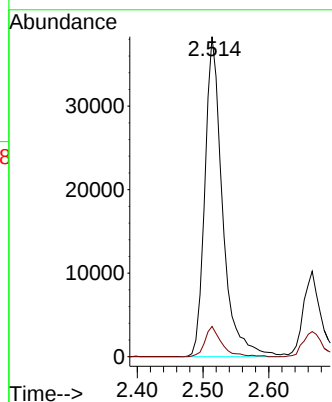
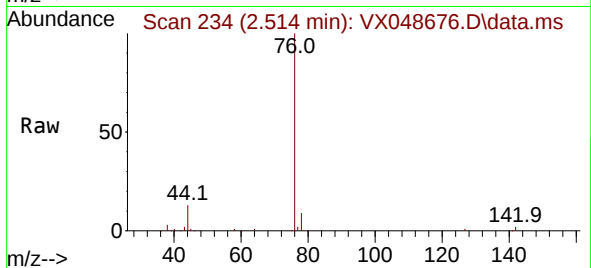




#17
Carbon Disulfide
Concen: 15.704 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

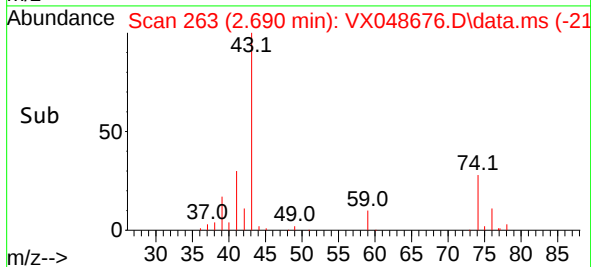
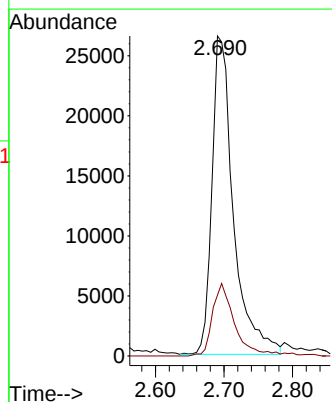
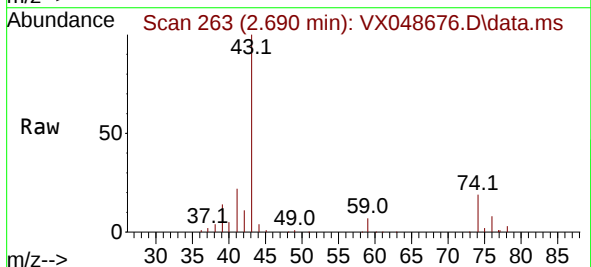
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

Tgt Ion: 76 Resp: 71507
Ion Ratio Lower Upper
76 100
78 9.5 7.1 10.7



#18
Methyl Acetate
Concen: 22.911 ug/l
RT: 2.690 min Scan# 263
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 43 Resp: 57725
Ion Ratio Lower Upper
43 100
74 23.9 19.1 28.7

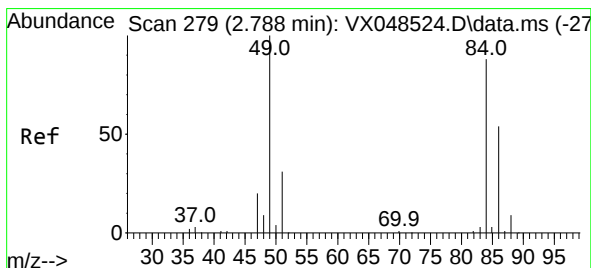
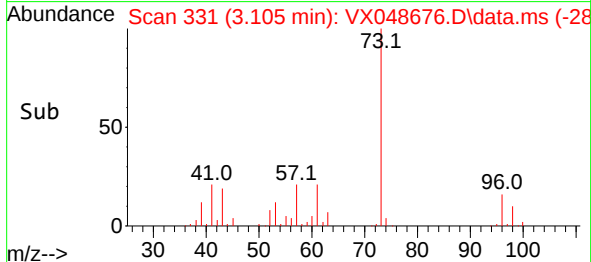
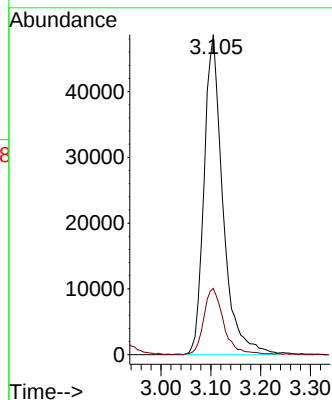
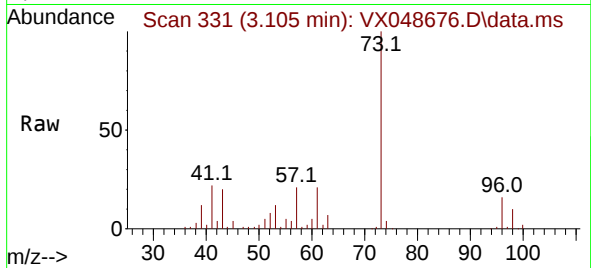




#19
Methyl tert-butyl Ether
Concen: 22.318 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

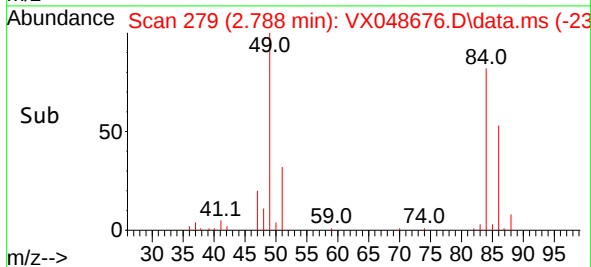
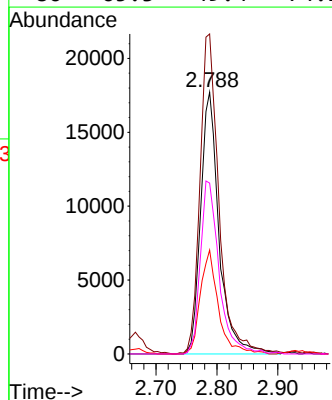
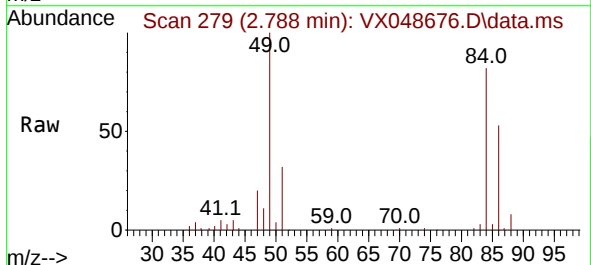
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

Tgt Ion: 73 Resp: 127528
Ion Ratio Lower Upper
73 100
57 20.5 17.3 25.9



#20
Methylene Chloride
Concen: 19.743 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 84 Resp: 37214
Ion Ratio Lower Upper
84 100
49 121.7 91.2 136.8
51 39.7 28.3 42.5
86 65.3 49.4 74.2

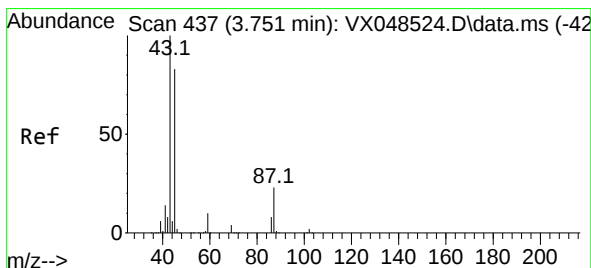
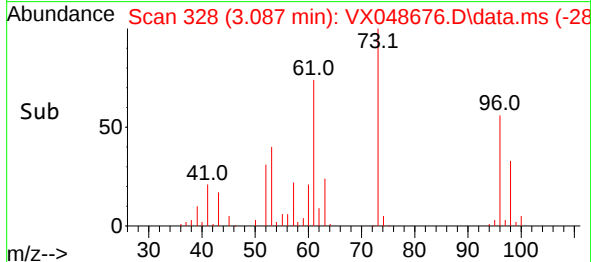
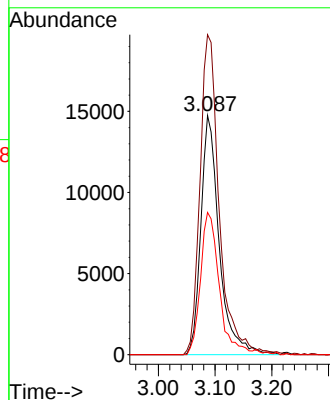
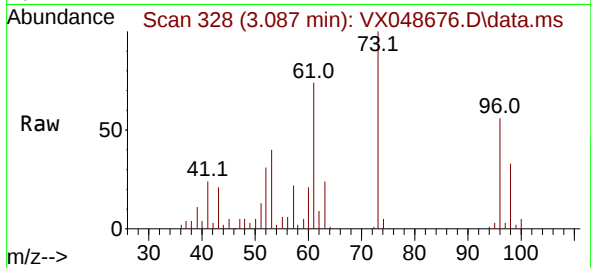




#21
trans-1,2-Dichloroethene
Concen: 19.335 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

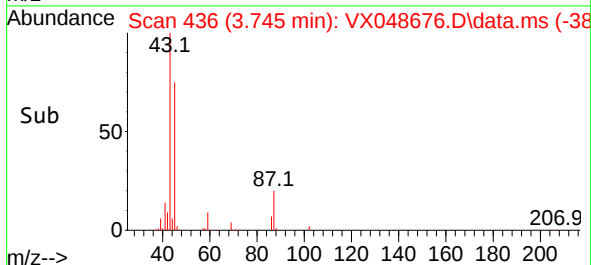
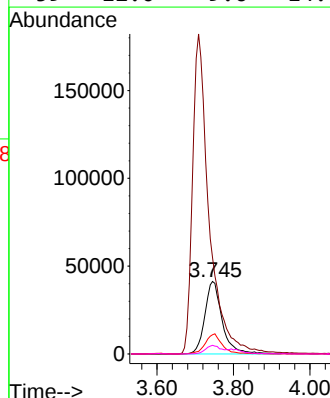
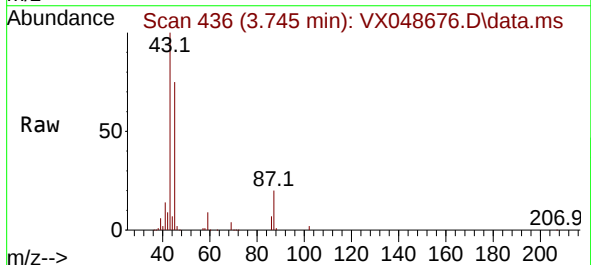
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

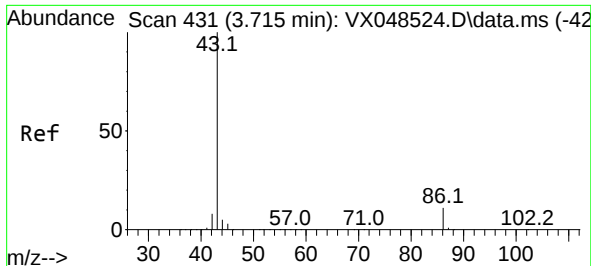
Tgt Ion: 96 Resp: 33160
Ion Ratio Lower Upper
96 100
61 133.8 106.7 160.1
98 59.5 52.7 79.1



#22
Diisopropyl ether
Concen: 22.508 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 45 Resp: 130207
Ion Ratio Lower Upper
45 100
43 132.9 96.4 144.6
87 26.4 21.8 32.6
59 12.0 9.6 14.4

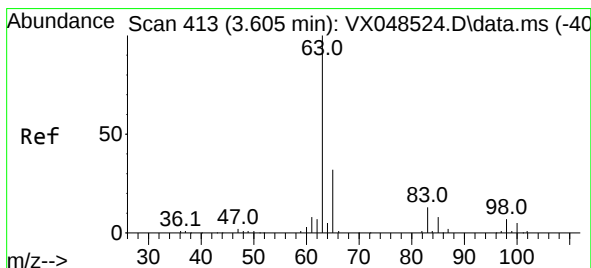
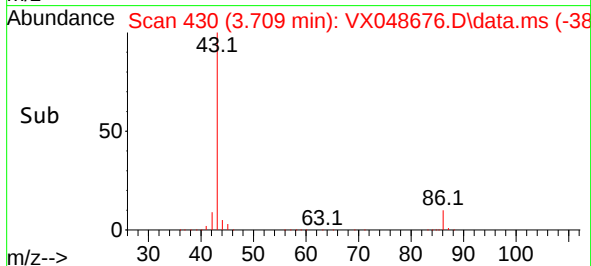
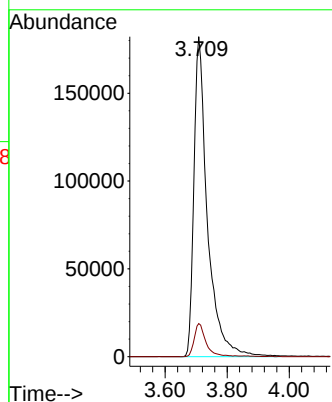
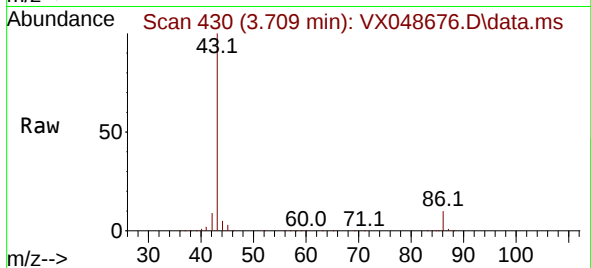




#23
 Vinyl Acetate
 Concen: 108.973 ug/l
 RT: 3.709 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

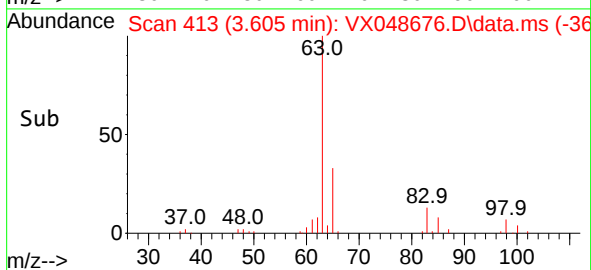
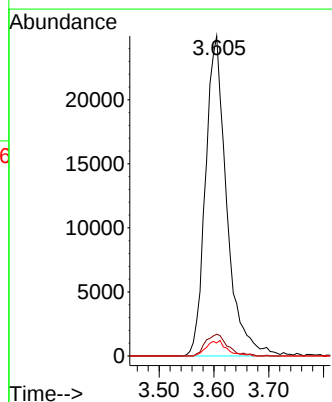
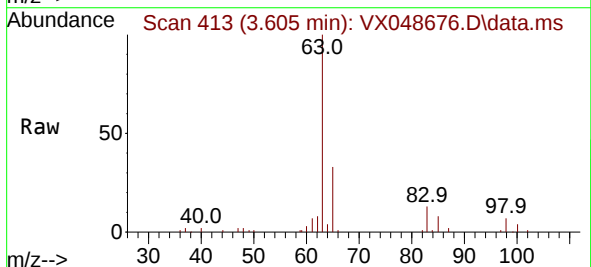
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBSD01

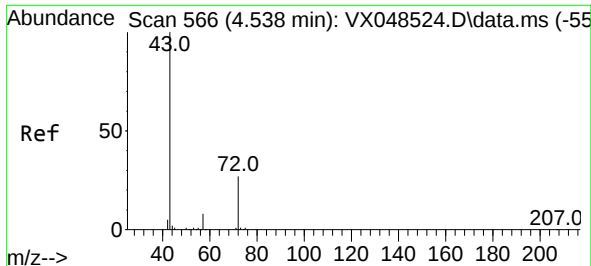
Tgt Ion: 43 Resp: 552116
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 21.104 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

Tgt Ion: 63 Resp: 66990
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.4 10.2
 100 4.1 2.5 7.4

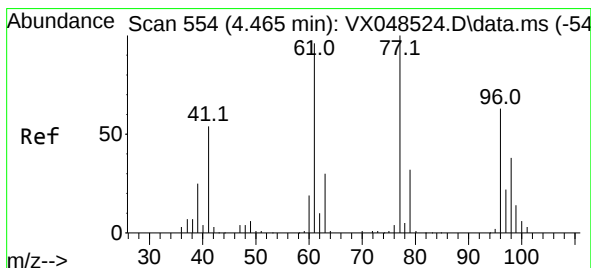
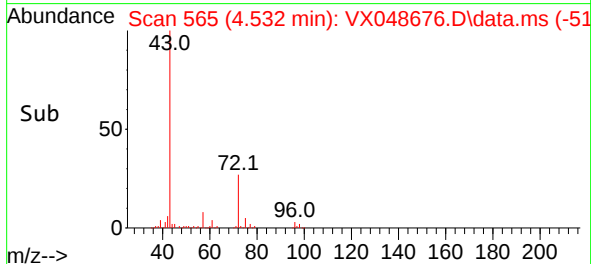
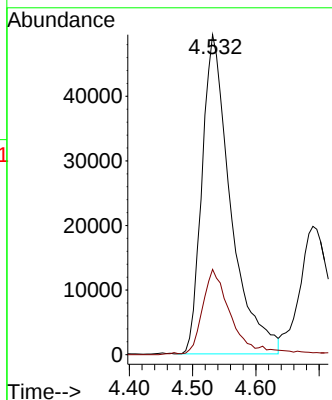
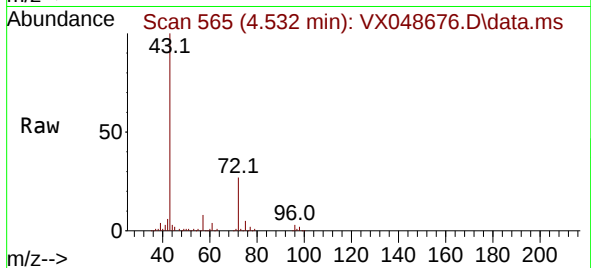




#25
2-Butanone
Concen: 114.927 ug/l
RT: 4.532 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

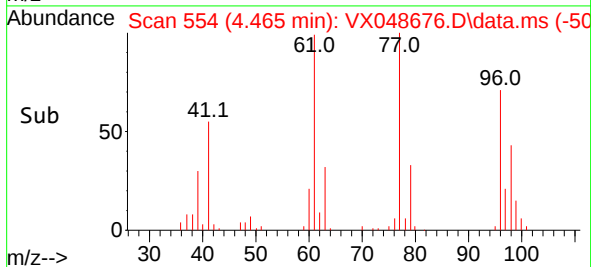
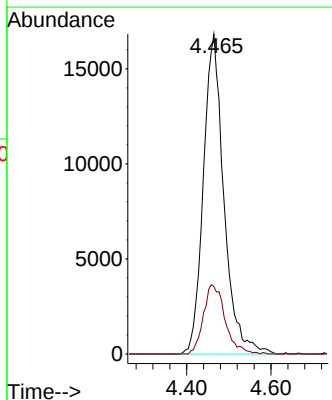
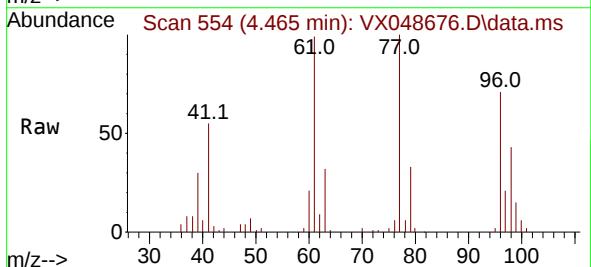
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

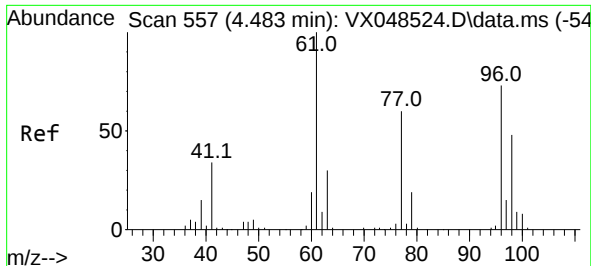
Tgt Ion: 43 Resp: 155874
Ion Ratio Lower Upper
43 100
72 26.4 21.5 32.3



#26
2,2-Dichloropropane
Concen: 21.042 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 77 Resp: 56941
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.385 ug/l

RT: 4.477 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

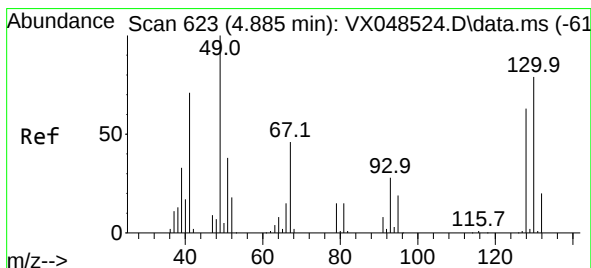
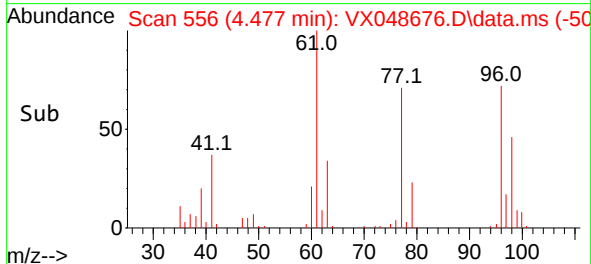
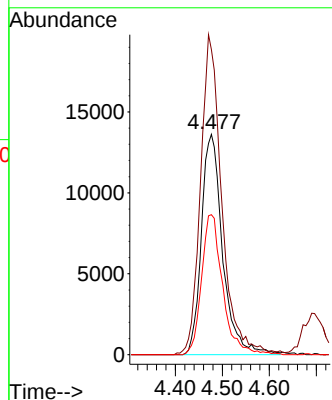
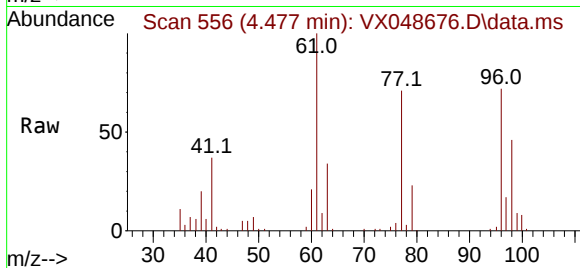
Tgt Ion: 96 Resp: 42734

Ion Ratio Lower Upper

96 100

61 145.7 0.0 279.6

98 63.4 0.0 128.2



#28

Bromochloromethane

Concen: 21.676 ug/l

RT: 4.885 min Scan# 623

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

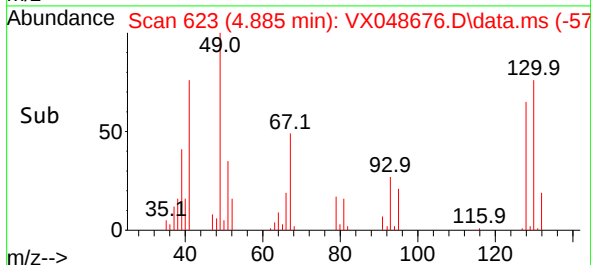
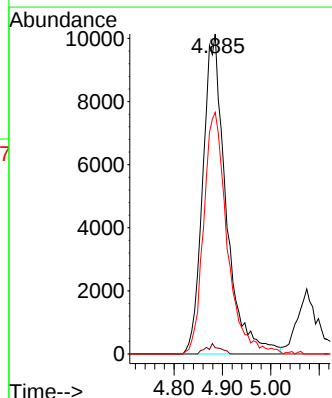
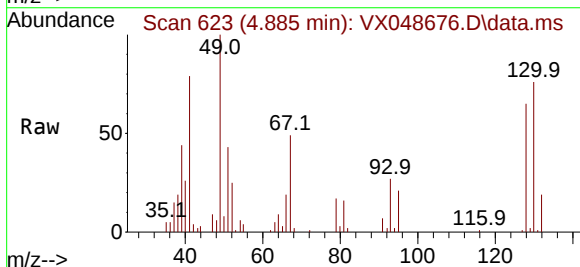
Tgt Ion: 49 Resp: 33800

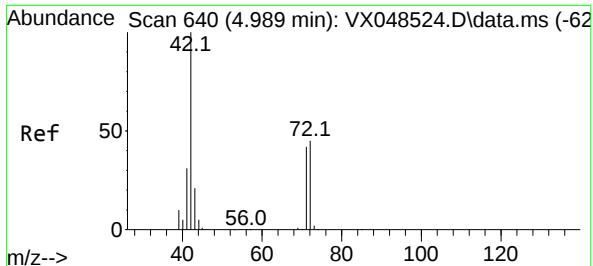
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.2

130 76.3 65.9 98.9





#29

Tetrahydrofuran

Concen: 108.520 ug/l

RT: 4.983 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

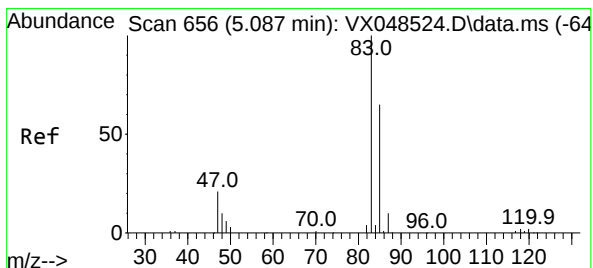
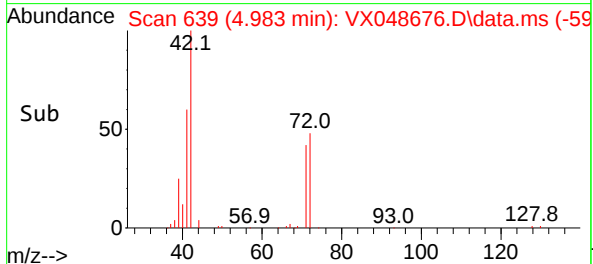
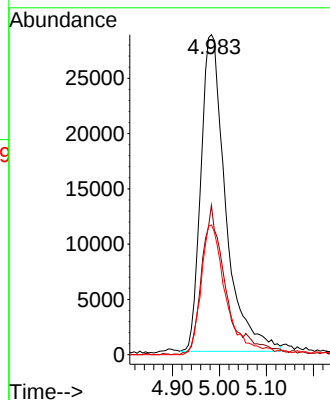
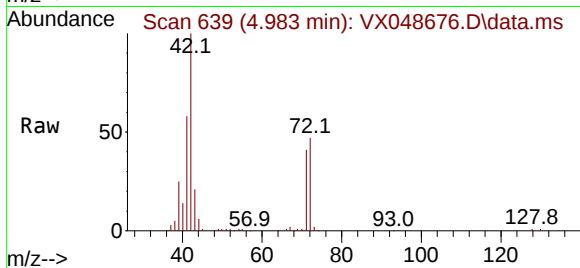
Tgt Ion: 42 Resp: 104975

Ion Ratio Lower Upper

42 100

72 45.9 36.3 54.5

71 40.5 34.1 51.1



#30

Chloroform

Concen: 22.040 ug/l

RT: 5.074 min Scan# 654

Delta R.T. -0.012 min

Lab File: VX048676.D

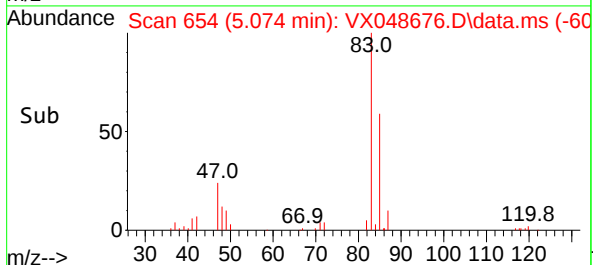
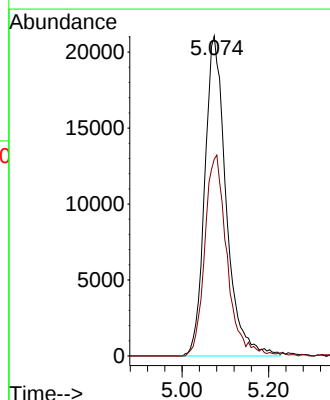
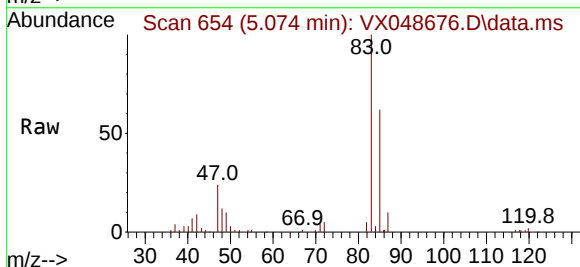
Acq: 25 Nov 2025 11:32

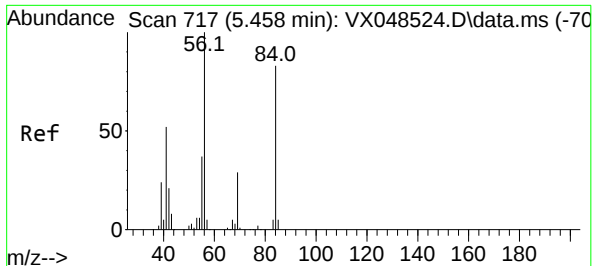
Tgt Ion: 83 Resp: 72224

Ion Ratio Lower Upper

83 100

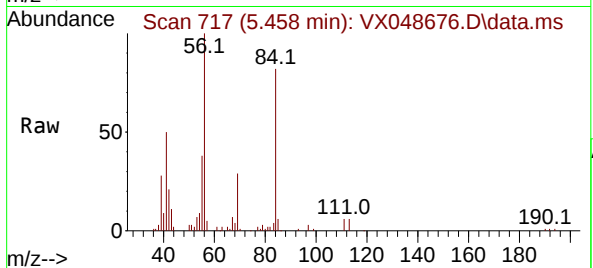
85 61.5 51.8 77.6



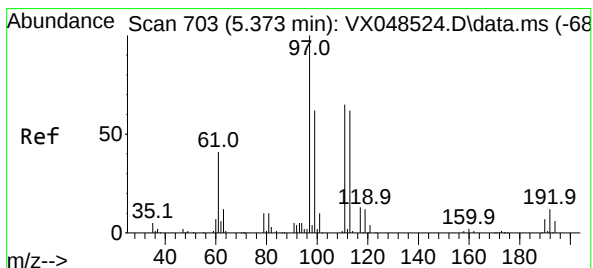
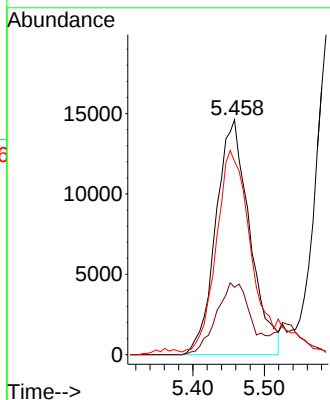
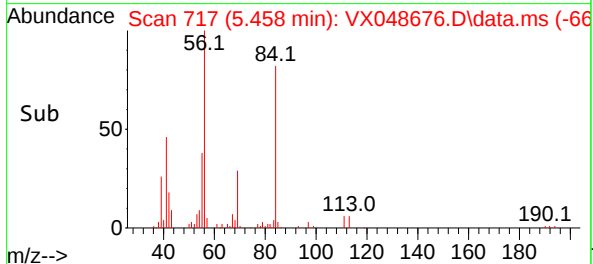


#31
Cyclohexane
Concen: 18.521 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

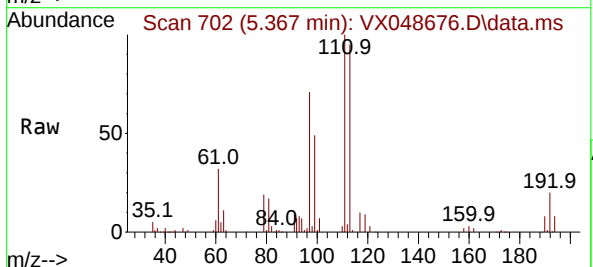
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01



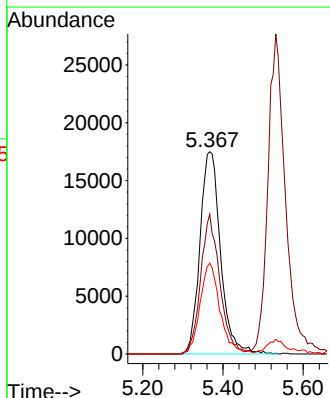
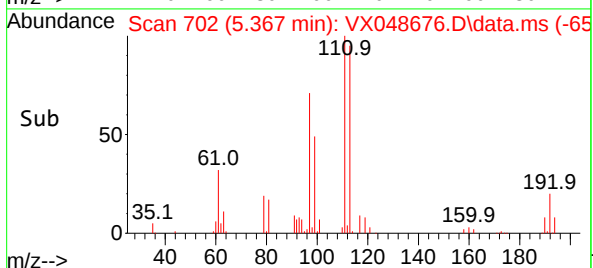
Tgt Ion: 56 Resp: 48171
Ion Ratio Lower Upper
56 100
69 28.7 23.4 35.2
84 80.8 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 21.781 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32



Tgt Ion: 97 Resp: 62291
Ion Ratio Lower Upper
97 100
99 64.0 50.8 76.2
61 43.0 33.4 50.2

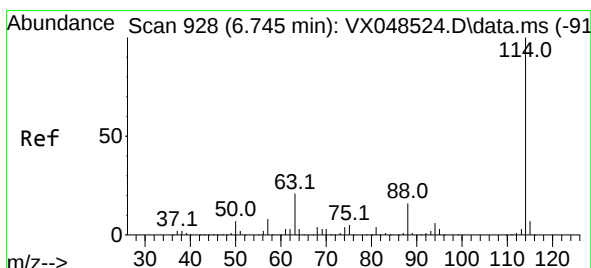
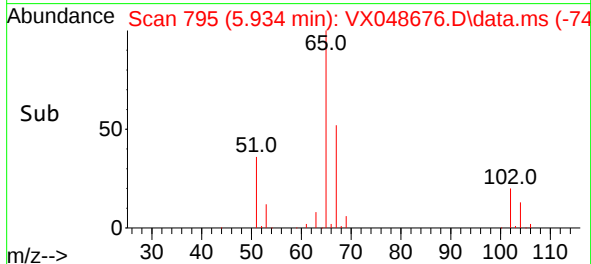
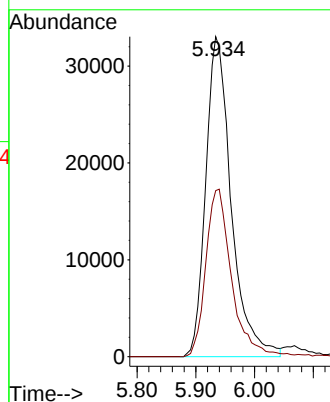
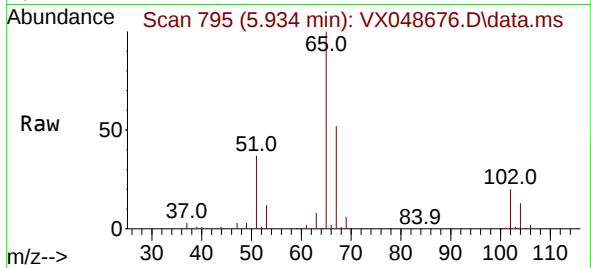




#33
 1,2-Dichloroethane-d4
 Concen: 51.382 ug/l
 RT: 5.934 min Scan# 795
 Delta R.T. -0.012 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

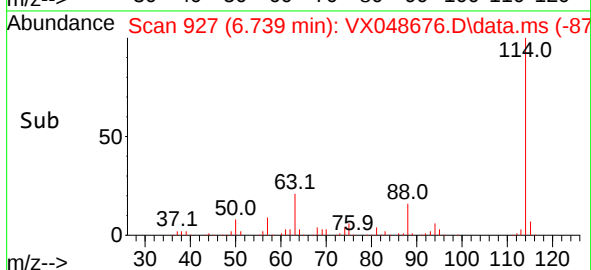
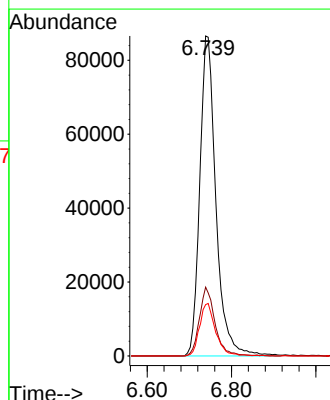
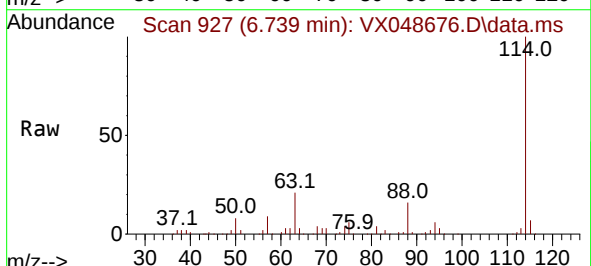
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBSD01

Tgt Ion: 65 Resp: 99521
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.739 min Scan# 927
 Delta R.T. -0.006 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

Tgt Ion: 114 Resp: 230811
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 41.2
 88 16.0 0.0 32.2





#35

Dibromofluoromethane

Concen: 45.497 ug/l

RT: 5.367 min Scan# 703

Delta R.T. -0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

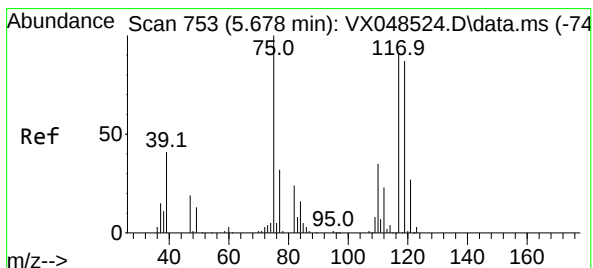
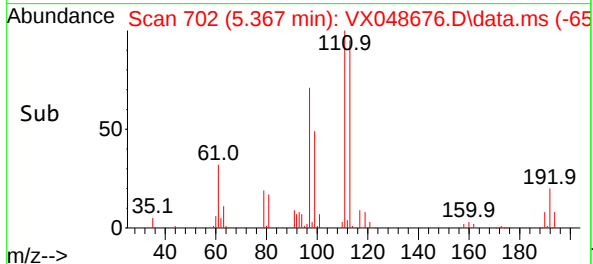
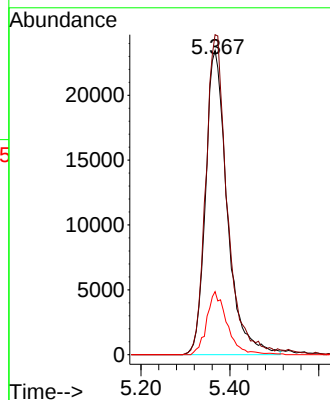
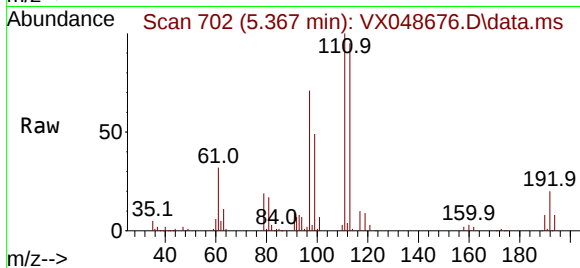
Tgt Ion:113 Resp: 79480

Ion Ratio Lower Upper

113 100

111 104.1 81.9 122.9

192 19.7 15.8 23.6



#36

1,1-Dichloropropene

Concen: 17.750 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

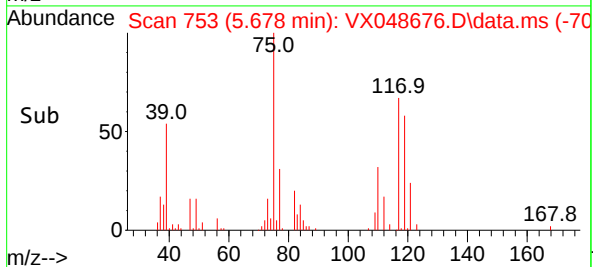
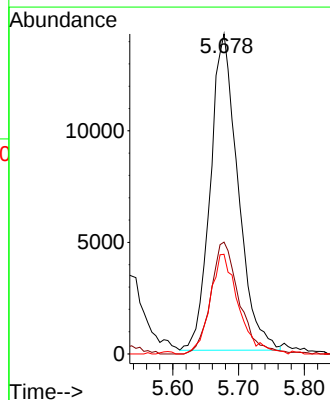
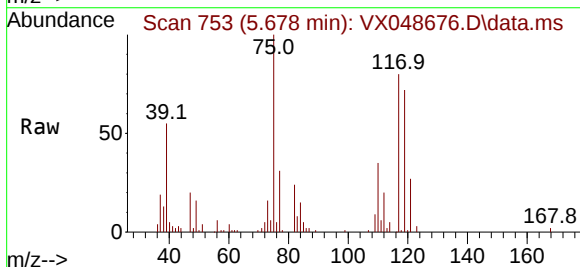
Tgt Ion: 75 Resp: 41522

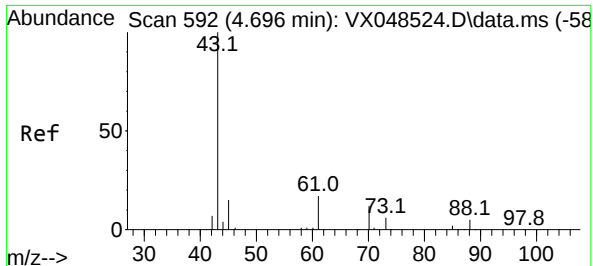
Ion Ratio Lower Upper

75 100

110 36.7 18.4 55.4

77 32.4 24.6 37.0





#37

Ethyl Acetate

Concen: 21.722 ug/l

RT: 4.690 min Scan# 592

Delta R.T. -0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

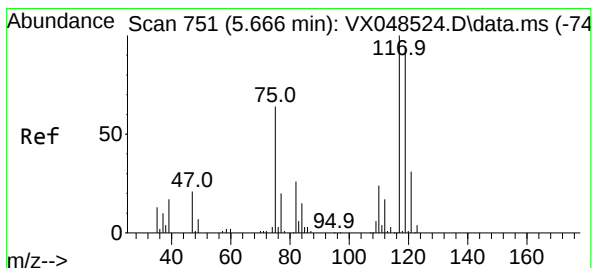
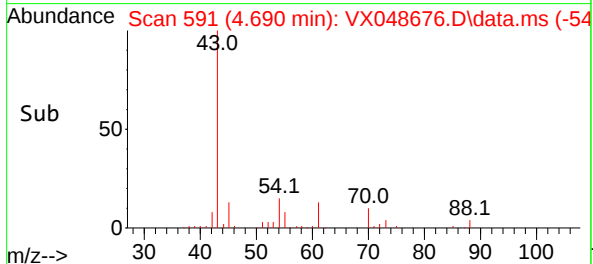
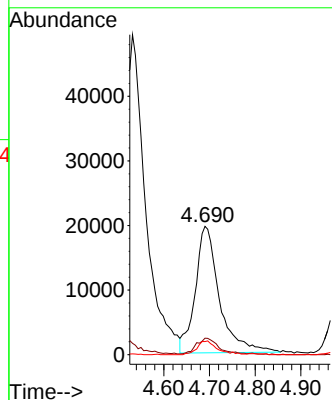
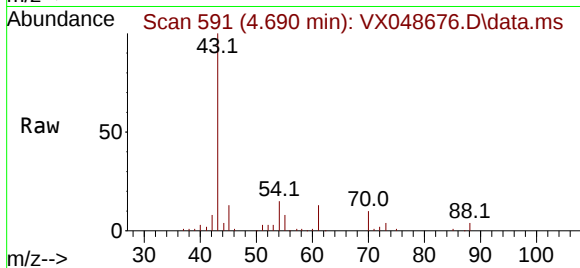
Tgt Ion: 43 Resp: 71525

Ion Ratio Lower Upper

43 100

61 10.8 9.7 14.5

70 9.1 7.7 11.5



#38

Carbon Tetrachloride

Concen: 19.716 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

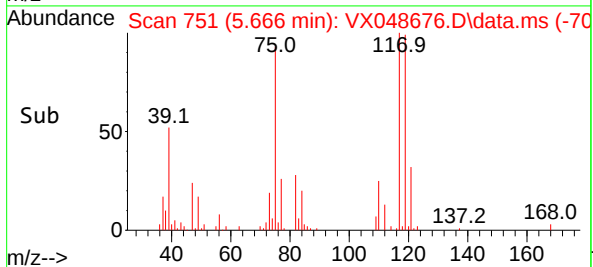
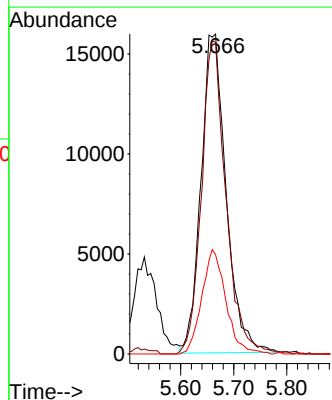
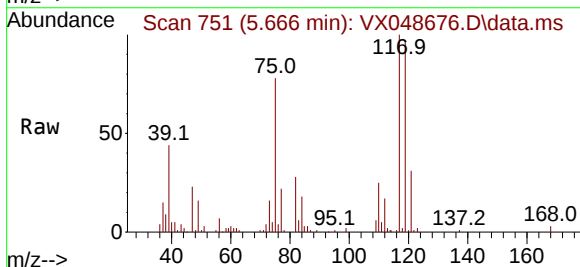
Tgt Ion: 117 Resp: 52501

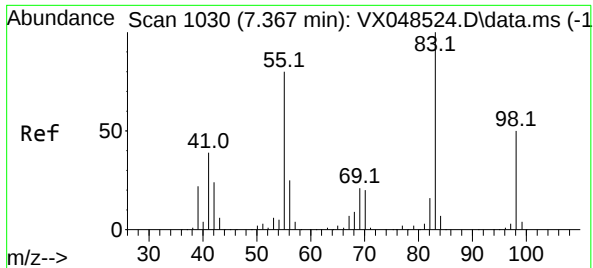
Ion Ratio Lower Upper

117 100

119 97.3 74.5 111.7

121 31.2 24.8 37.2





#39

Methylcyclohexane

Concen: 18.210 ug/l

RT: 7.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

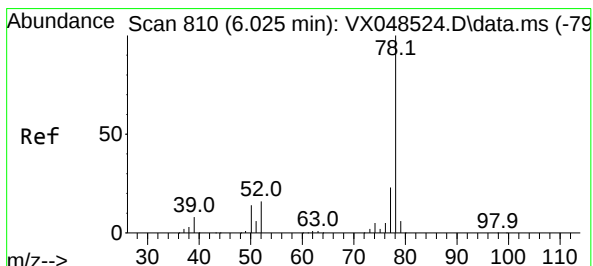
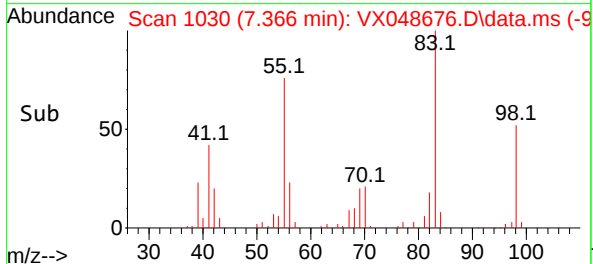
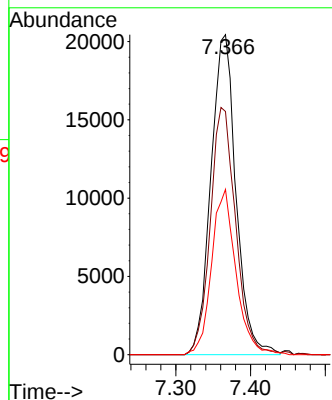
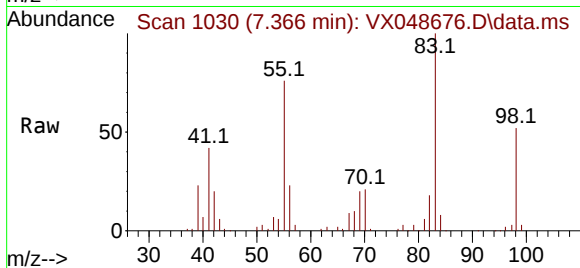
Tgt Ion: 83 Resp: 47828

Ion Ratio Lower Upper

83 100

55 76.0 63.8 95.6

98 51.6 40.3 60.5



#40

Benzene

Concen: 19.203 ug/l

RT: 6.019 min Scan# 809

Delta R.T. -0.006 min

Lab File: VX048676.D

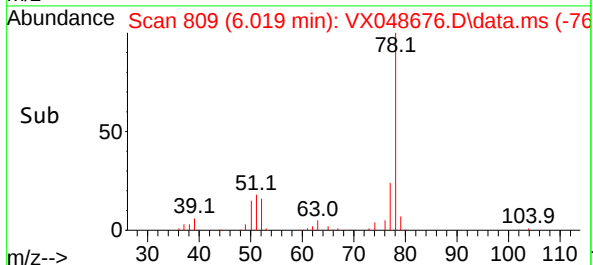
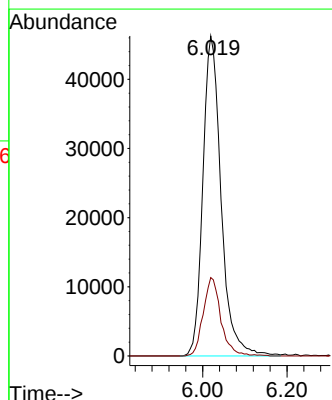
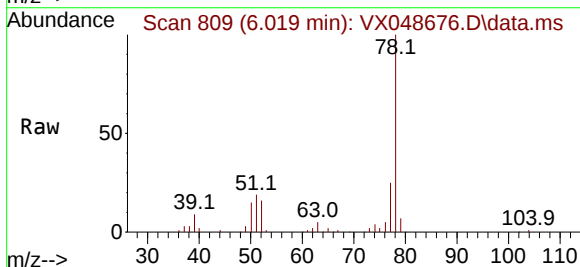
Acq: 25 Nov 2025 11:32

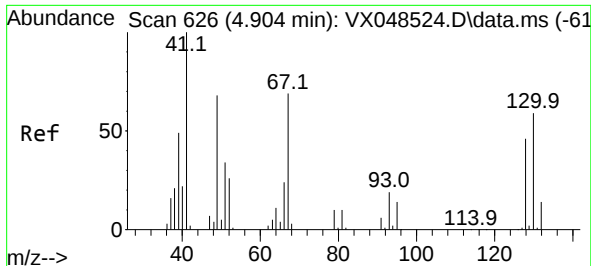
Tgt Ion: 78 Resp: 139244

Ion Ratio Lower Upper

78 100

77 24.5 18.3 27.5

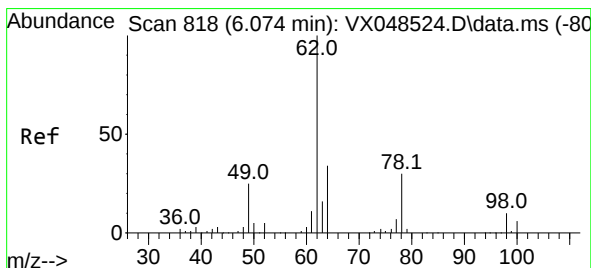
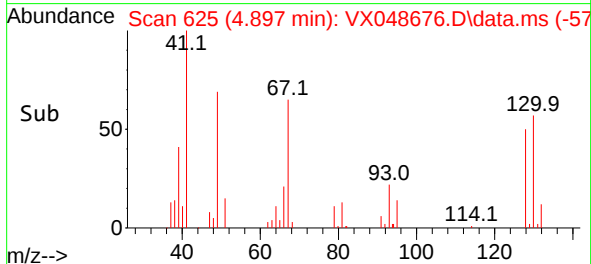
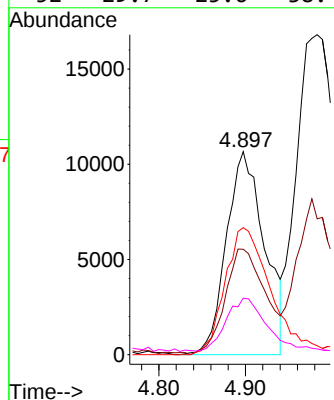
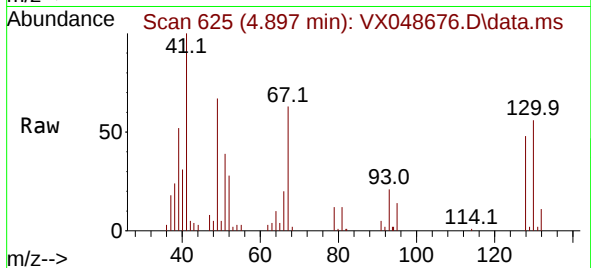




#41
Methacrylonitrile
Concen: 22.565 ug/l
RT: 4.897 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

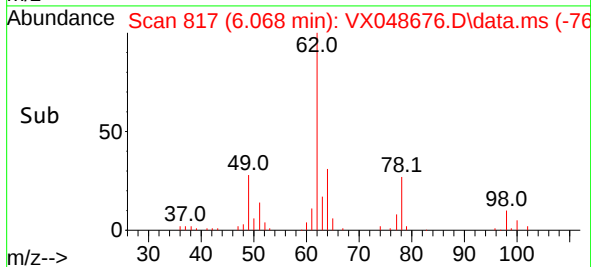
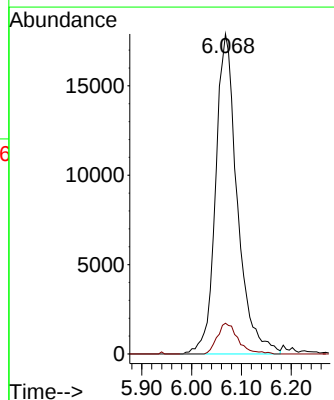
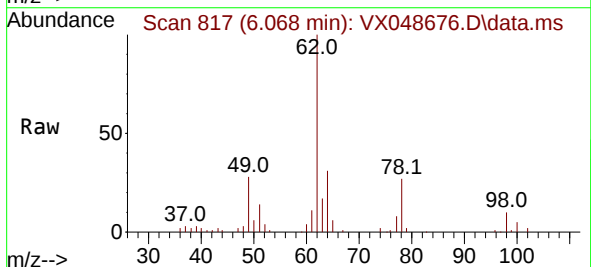
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

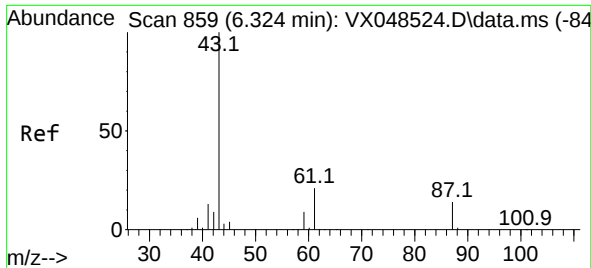
Tgt Ion:	41	Resp:	32676
Ion	Ratio	Lower	Upper
41	100		
39	54.9	41.1	61.7
67	77.3	64.2	96.2
52	29.7	25.6	38.4



#42
1,2-Dichloroethane
Concen: 21.753 ug/l
RT: 6.068 min Scan# 817
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:	62	Resp:	54043
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	19.6

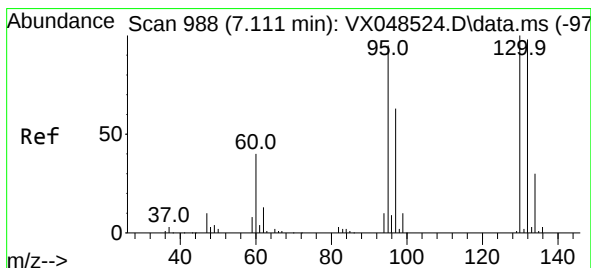
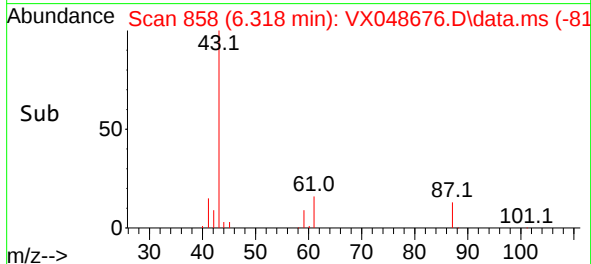
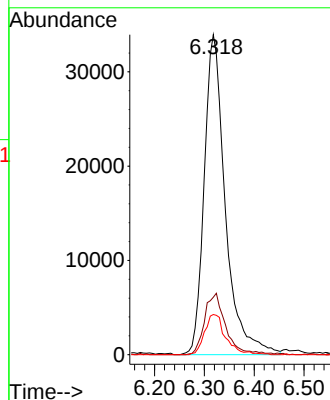
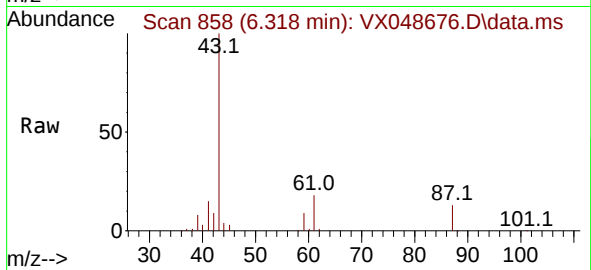




#43
Isopropyl Acetate
Concen: 21.601 ug/l
RT: 6.318 min Scan# 858
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

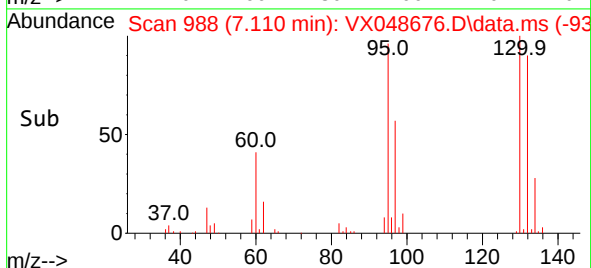
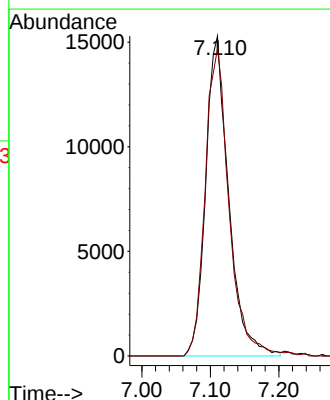
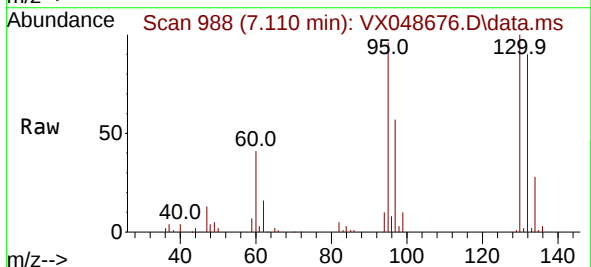
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

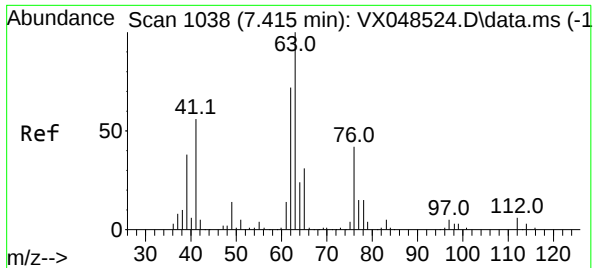
Tgt Ion: 43 Resp: 99982
Ion Ratio Lower Upper
43 100
61 19.2 16.2 24.4
87 12.5 10.9 16.3



#44
Trichloroethene
Concen: 20.593 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:130 Resp: 35692
Ion Ratio Lower Upper
130 100
95 96.1 0.0 190.2

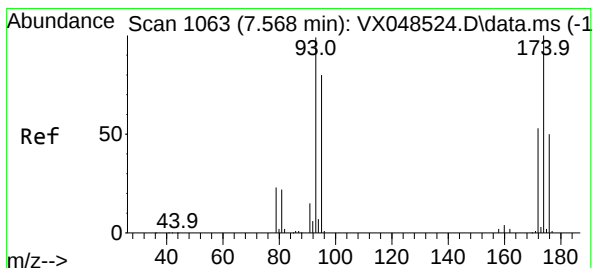
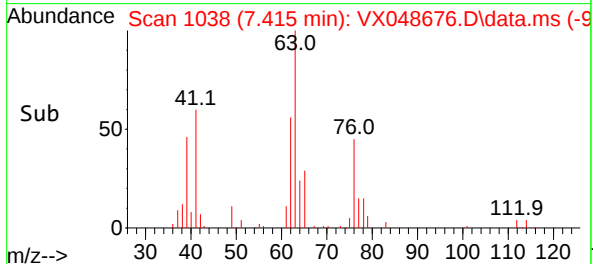
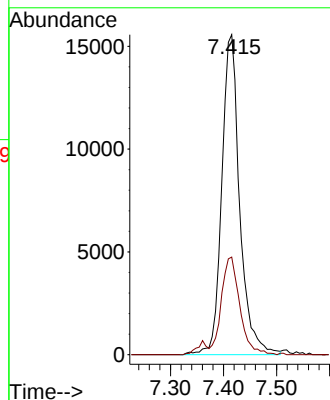
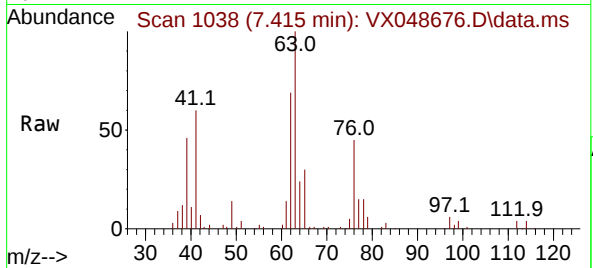




#45
1,2-Dichloropropane
Concen: 21.917 ug/l
RT: 7.415 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

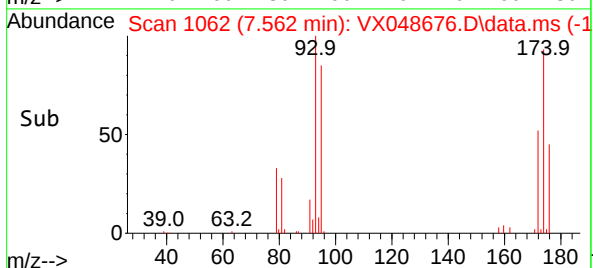
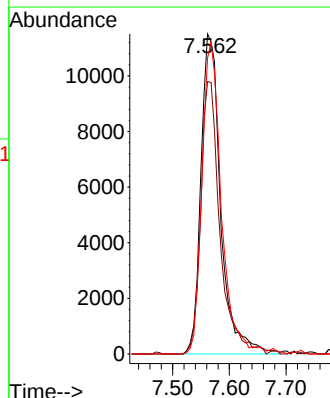
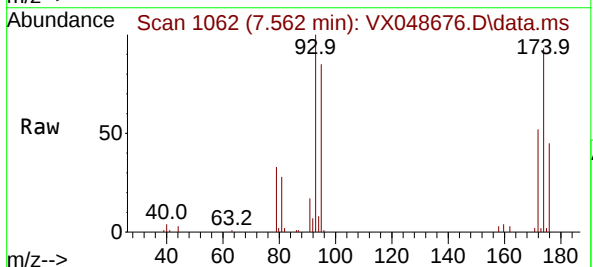
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

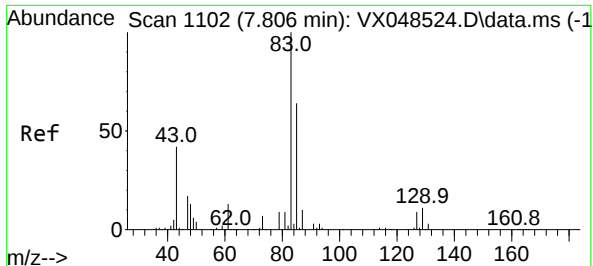
Tgt Ion: 63 Resp: 36541
Ion Ratio Lower Upper
63 100
65 30.5 24.9 37.3



#46
Dibromomethane
Concen: 22.871 ug/l
RT: 7.562 min Scan# 1062
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 93 Resp: 27812
Ion Ratio Lower Upper
93 100
95 82.6 67.6 101.4
174 95.7 83.0 124.6





#47

Bromodichloromethane

Concen: 24.092 ug/l

RT: 7.805 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

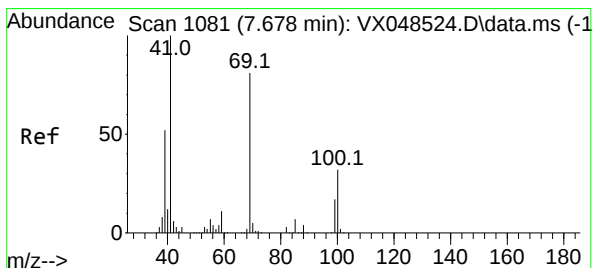
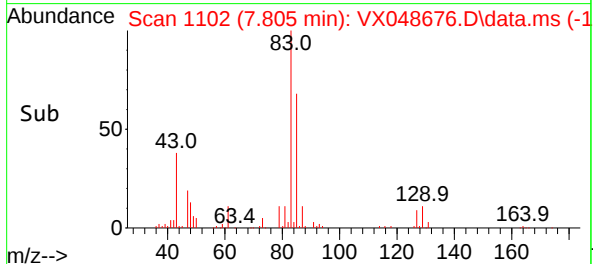
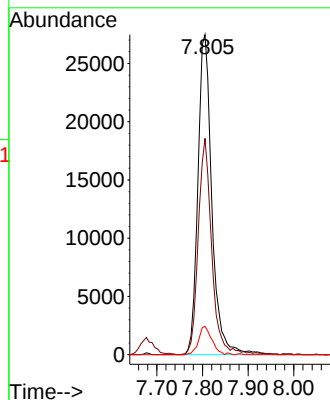
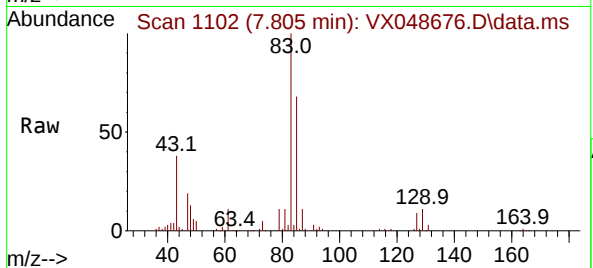
Tgt Ion: 83 Resp: 58444

Ion Ratio Lower Upper

83 100

85 67.6 51.4 77.0

127 8.9 7.0 10.4



#48

Methyl methacrylate

Concen: 23.079 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

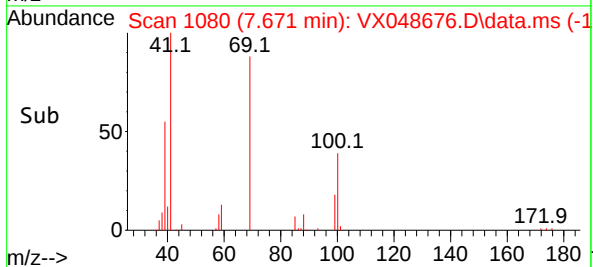
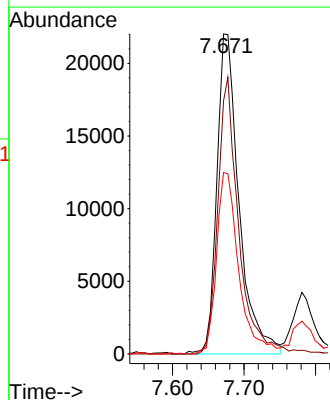
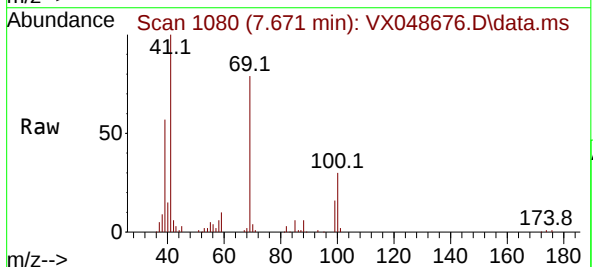
Tgt Ion: 41 Resp: 47487

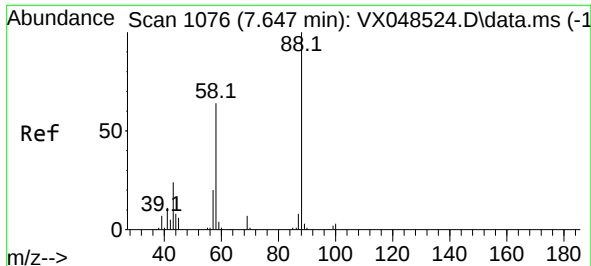
Ion Ratio Lower Upper

41 100

69 81.4 67.9 101.9

39 57.0 42.2 63.2





#49

1,4-Dioxane

Concen: 439.327 ug/l

RT: 7.641 min Scan# 1076

Delta R.T. -0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

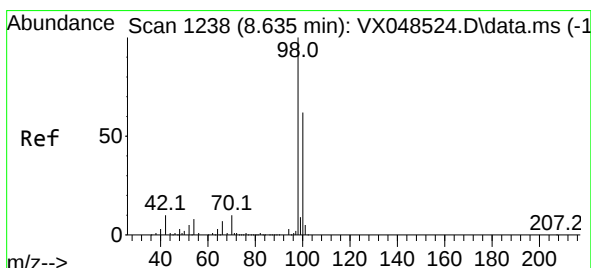
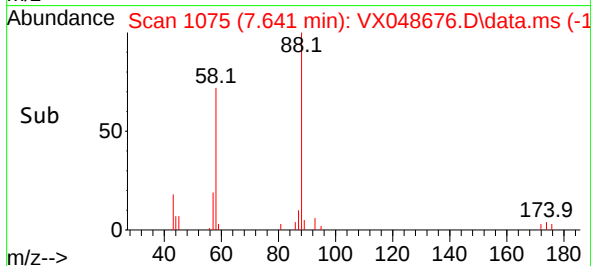
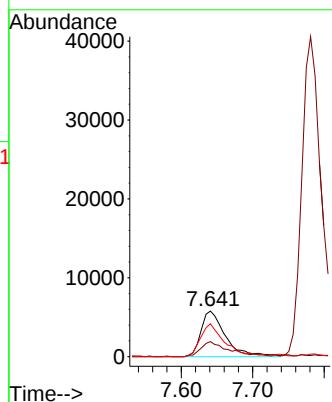
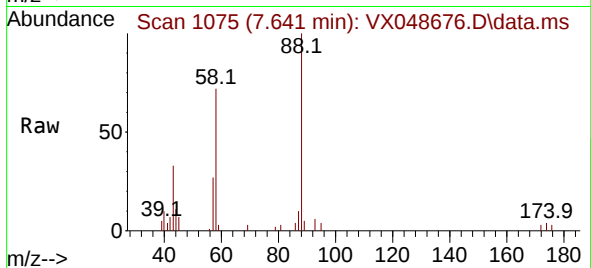
Tgt Ion: 88 Resp: 13774

Ion Ratio Lower Upper

88 100

43 38.0 25.1 37.7#

58 71.3 56.7 85.1



#50

Toluene-d8

Concen: 47.872 ug/l

RT: 8.628 min Scan# 1237

Delta R.T. -0.006 min

Lab File: VX048676.D

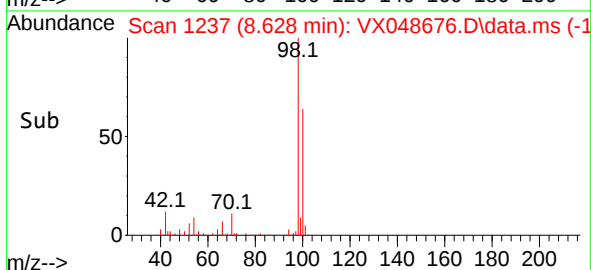
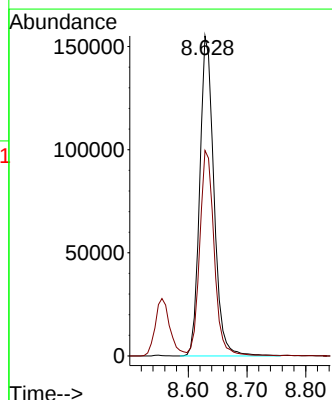
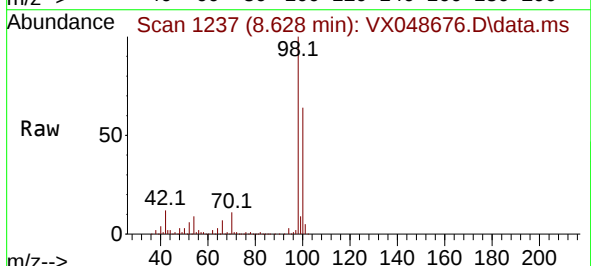
Acq: 25 Nov 2025 11:32

Tgt Ion: 98 Resp: 260823

Ion Ratio Lower Upper

98 100

100 65.0 53.6 80.4

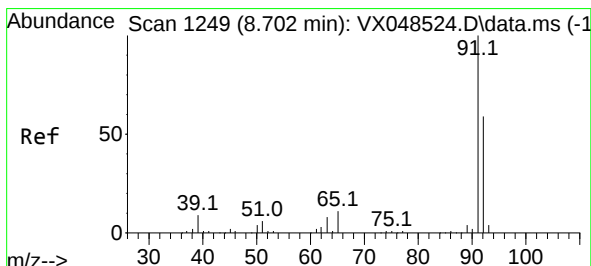
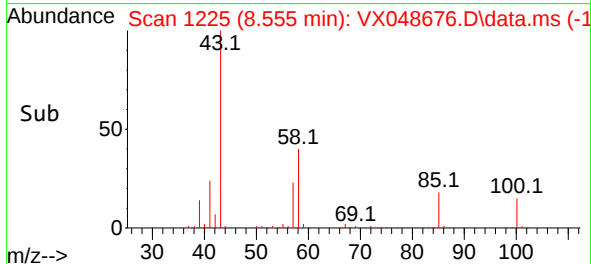
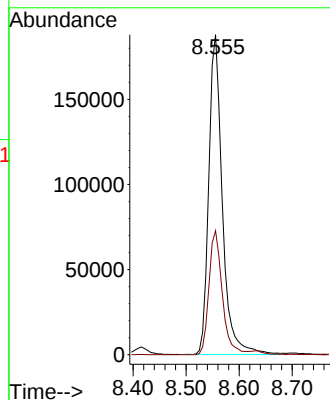
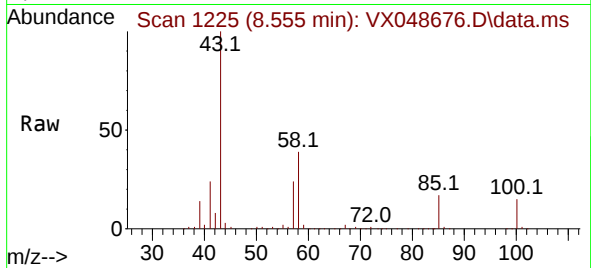




#51
4-Methyl-2-Pentanone
Concen: 126.757 ug/l
RT: 8.555 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

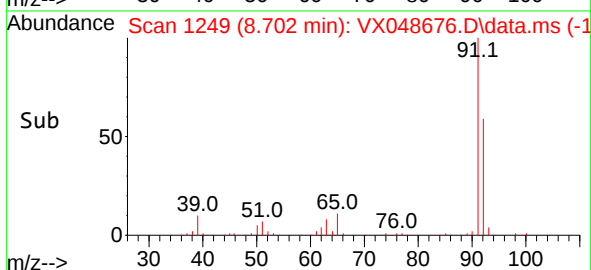
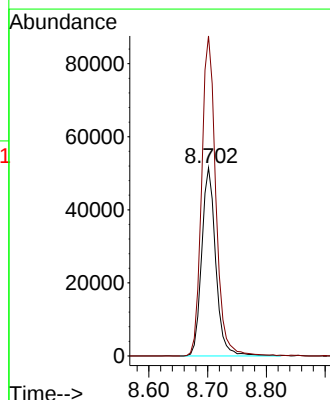
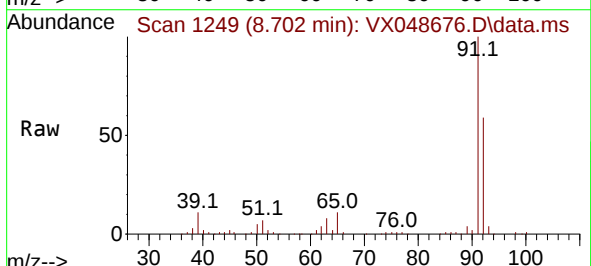
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

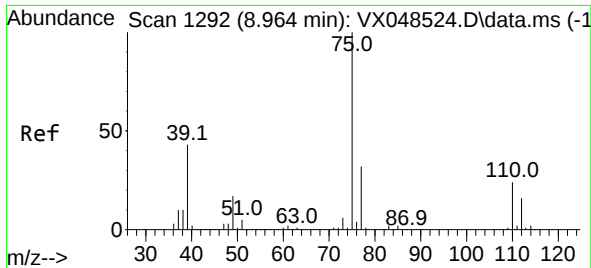
Tgt Ion: 43 Resp: 333973
Ion Ratio Lower Upper
43 100
58 38.1 32.3 48.5



#52
Toluene
Concen: 22.425 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 92 Resp: 85610
Ion Ratio Lower Upper
92 100
91 172.3 137.0 205.6

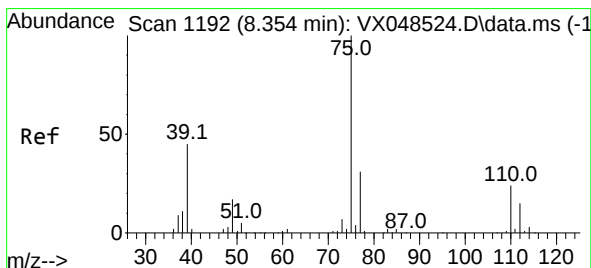
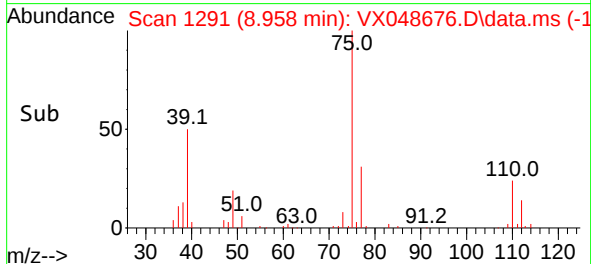
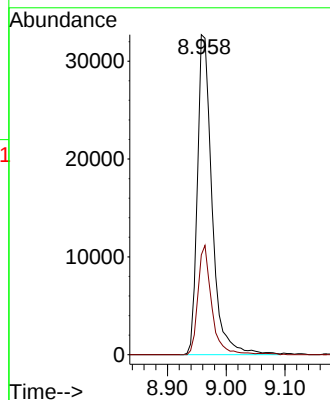
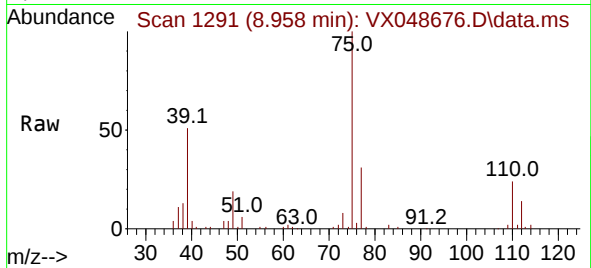




#53
 t-1,3-Dichloropropene
 Concen: 22.692 ug/l
 RT: 8.958 min Scan# 1191
 Delta R.T. -0.006 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

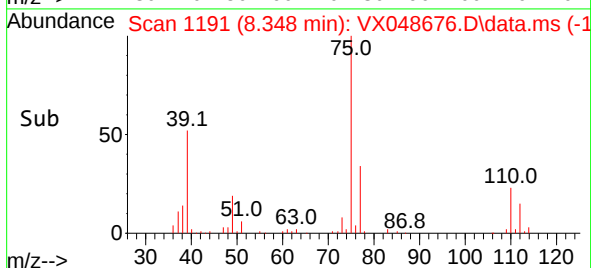
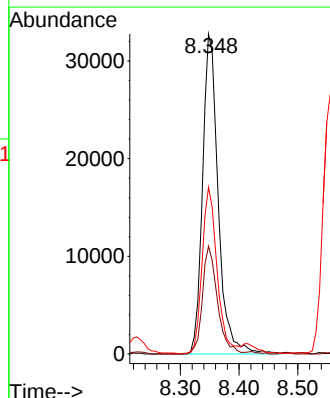
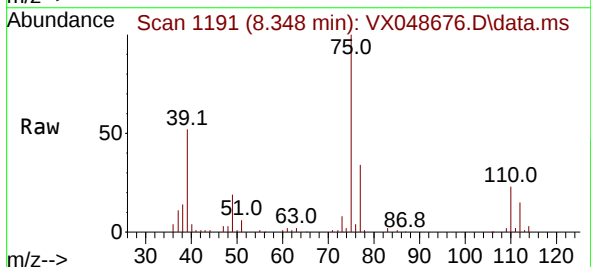
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBSD01

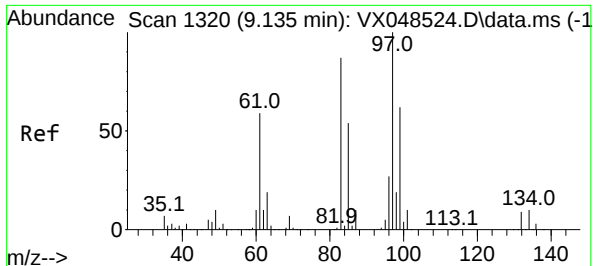
Tgt Ion: 75 Resp: 56722
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.8 38.6



#54
 cis-1,3-Dichloropropene
 Concen: 23.458 ug/l
 RT: 8.348 min Scan# 1191
 Delta R.T. -0.006 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

Tgt Ion: 75 Resp: 60716
 Ion Ratio Lower Upper
 75 100
 77 33.7 24.7 37.1
 39 52.1 36.1 54.1

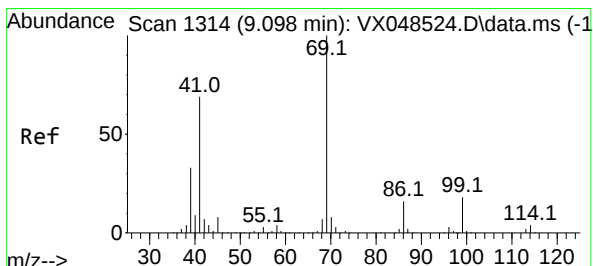
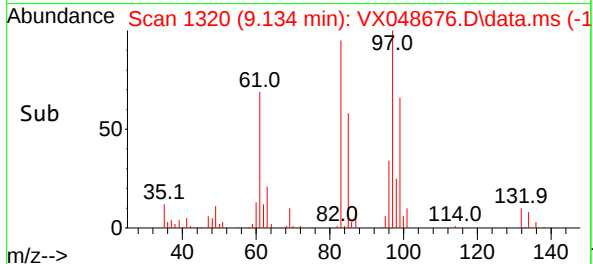
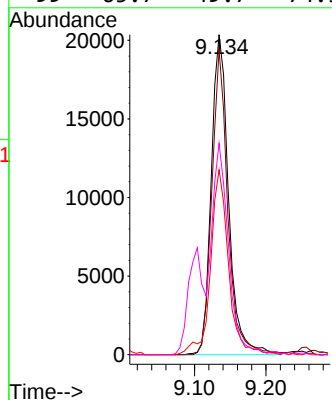
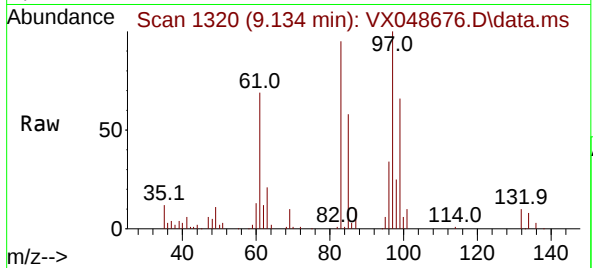




#55
1,1,2-Trichloroethane
Concen: 22.445 ug/l
RT: 9.134 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

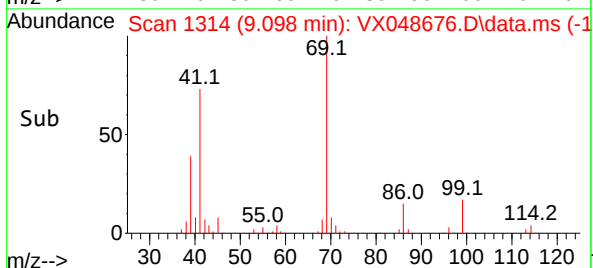
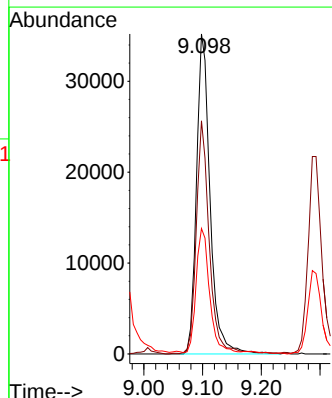
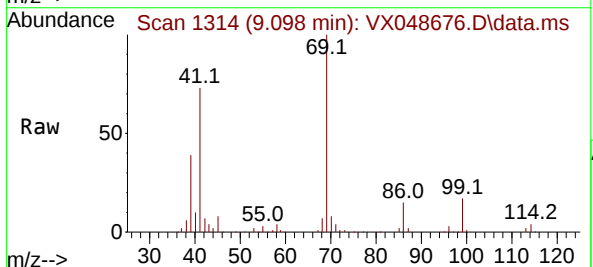
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

Tgt Ion:	97	Resp:	34234
Ion	Ratio	Lower	Upper
97	100		
83	95.3	69.2	103.8
85	57.7	42.8	64.2
99	65.7	49.7	74.5



#56
Ethyl methacrylate
Concen: 22.227 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:	69	Resp:	56402
Ion	Ratio	Lower	Upper
69	100		
41	70.2	53.3	79.9
39	38.2	26.1	39.1





#57

1,3-Dichloropropane

Concen: 22.045 ug/l

RT: 9.293 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

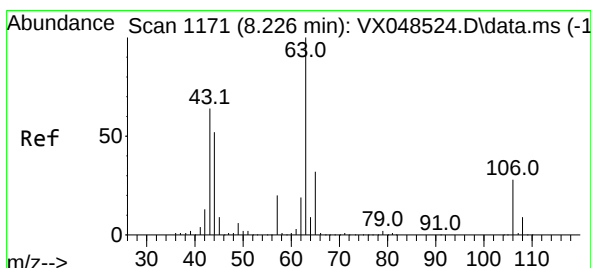
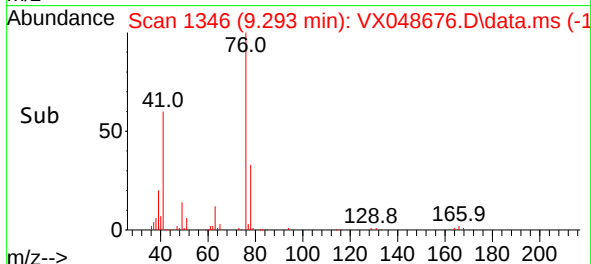
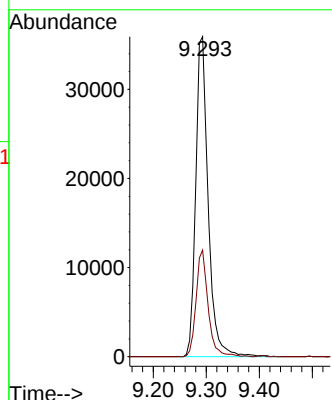
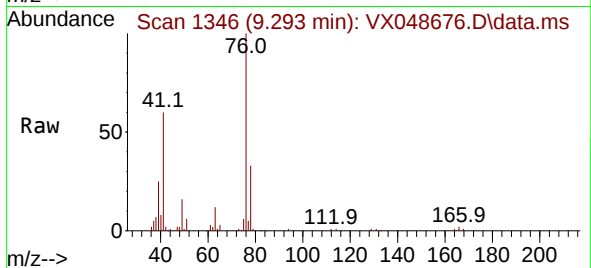
VX1125WBSD01

Tgt Ion: 76 Resp: 58525

Ion Ratio Lower Upper

76 100

78 32.2 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 107.942 ug/l

RT: 8.226 min Scan# 1171

Delta R.T. -0.000 min

Lab File: VX048676.D

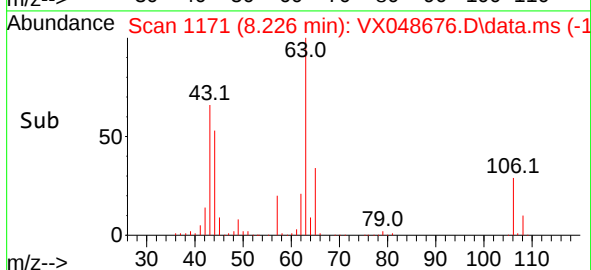
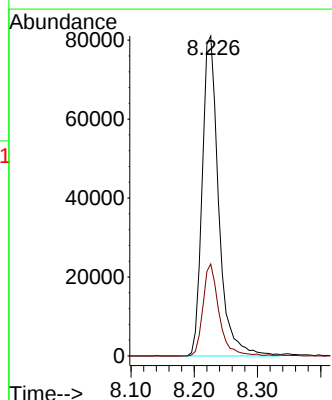
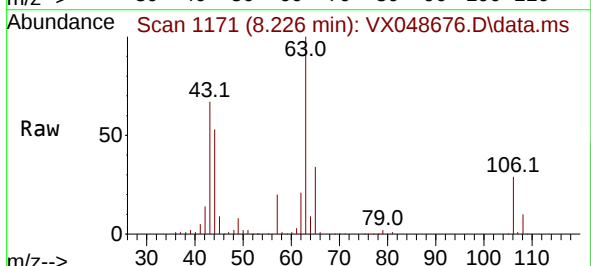
Acq: 25 Nov 2025 11:32

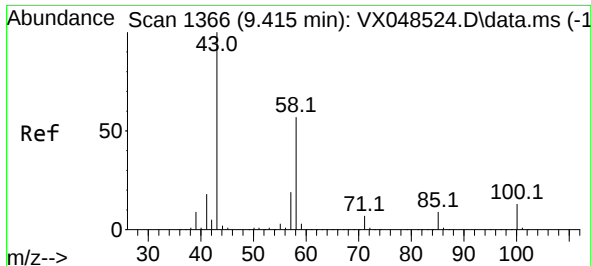
Tgt Ion: 63 Resp: 147264

Ion Ratio Lower Upper

63 100

106 28.0 23.0 34.4





#59

2-Hexanone

Concen: 116.126 ug/l

RT: 9.415 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

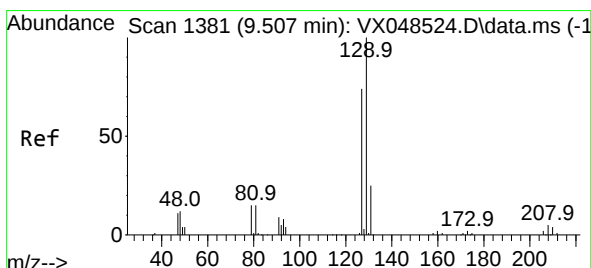
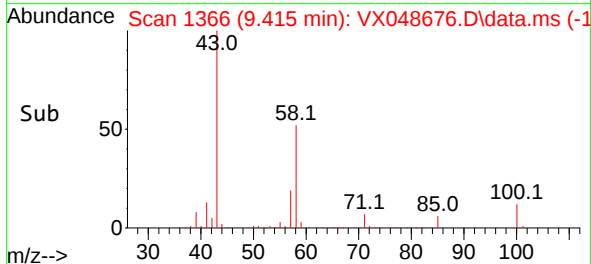
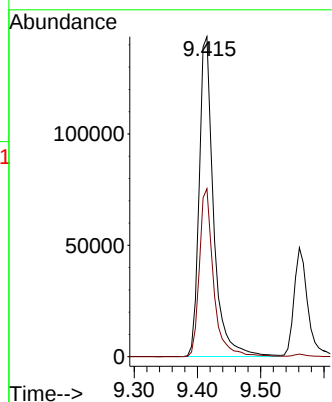
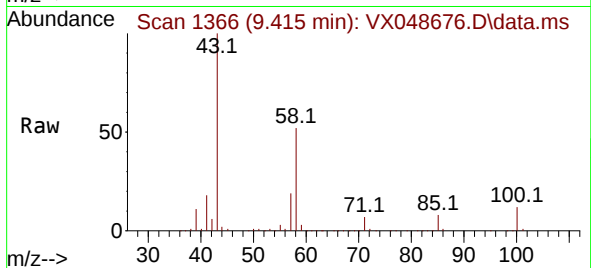
VX1125WBSD01

Tgt Ion: 43 Resp: 227593

Ion Ratio Lower Upper

43 100

58 51.9 28.1 84.2



#60

Dibromochloromethane

Concen: 23.026 ug/l

RT: 9.500 min Scan# 1380

Delta R.T. -0.006 min

Lab File: VX048676.D

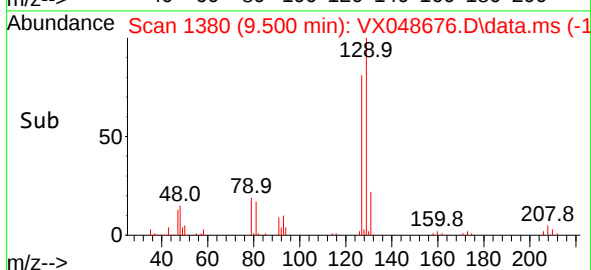
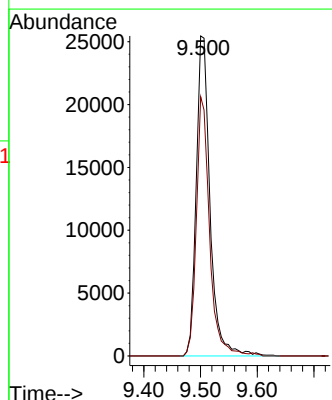
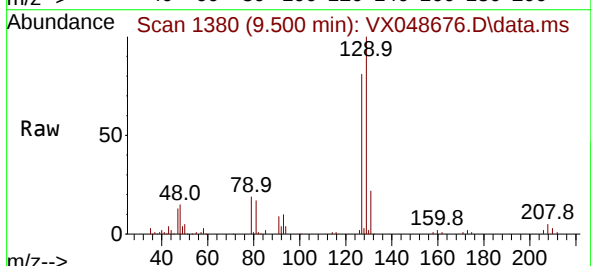
Acq: 25 Nov 2025 11:32

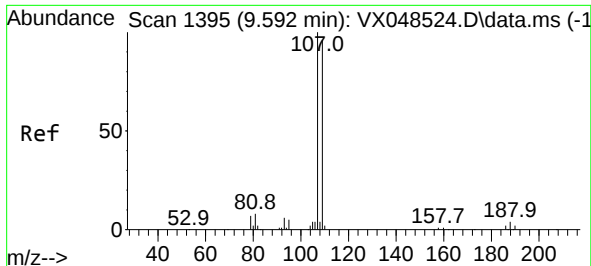
Tgt Ion: 129 Resp: 43119

Ion Ratio Lower Upper

129 100

127 77.1 38.0 114.0

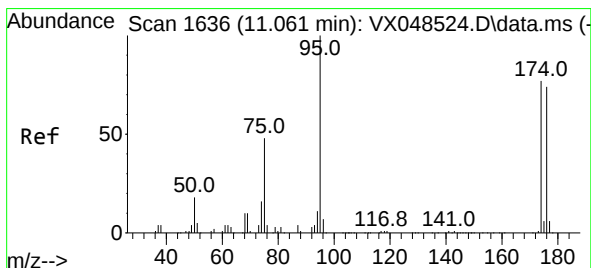
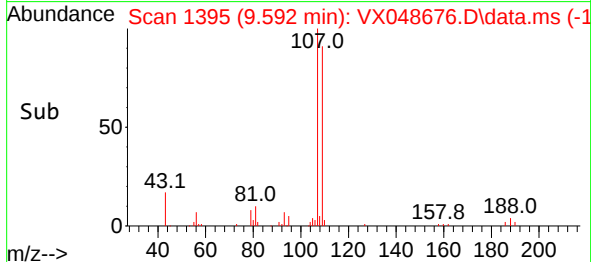
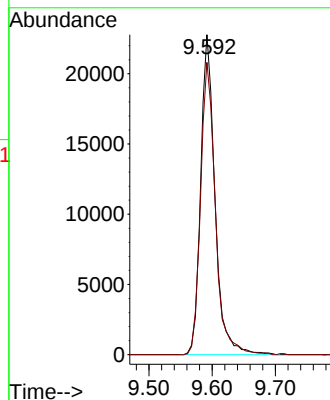
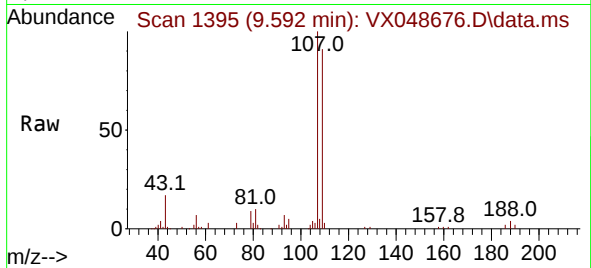




#61
1,2-Dibromoethane
Concen: 21.675 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

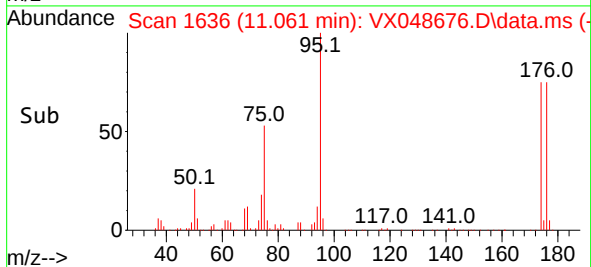
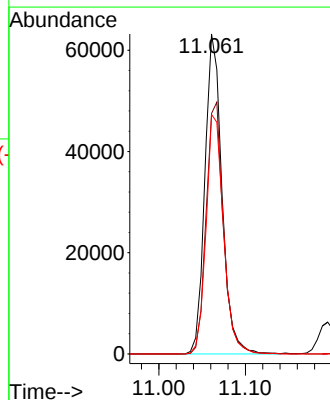
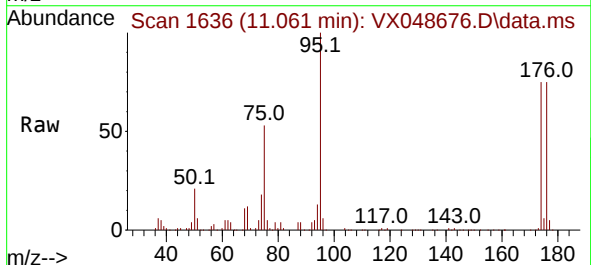
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

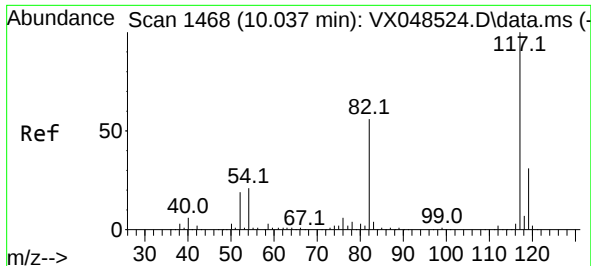
Tgt Ion:107 Resp: 35807
Ion Ratio Lower Upper
107 100
109 94.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 42.588 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 95 Resp: 86472
Ion Ratio Lower Upper
95 100
174 79.5 0.0 161.8
176 76.7 0.0 153.6

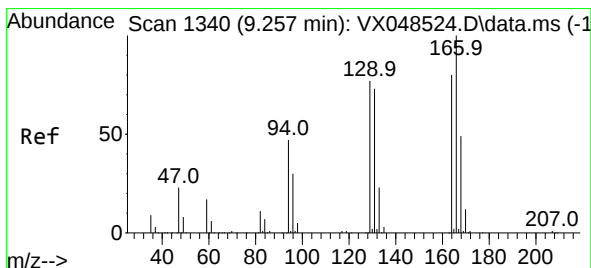
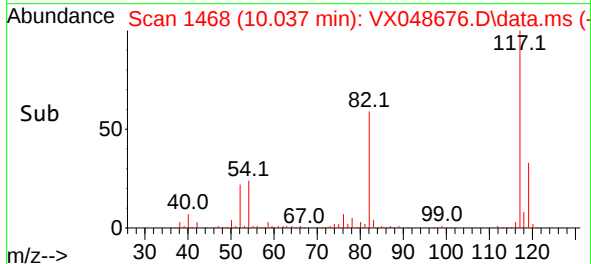
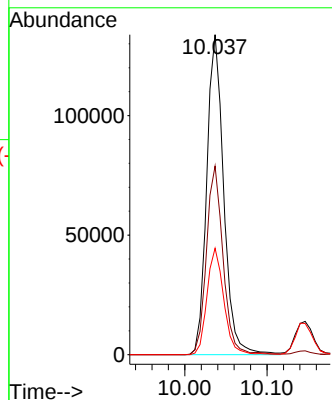
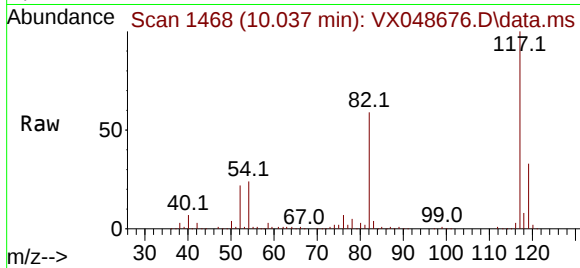




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

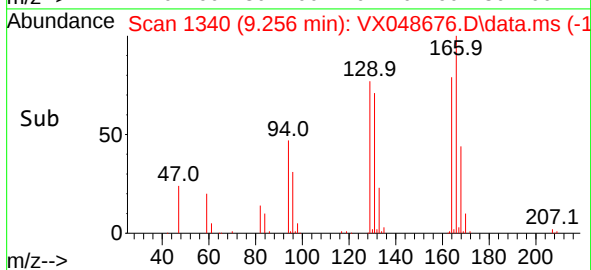
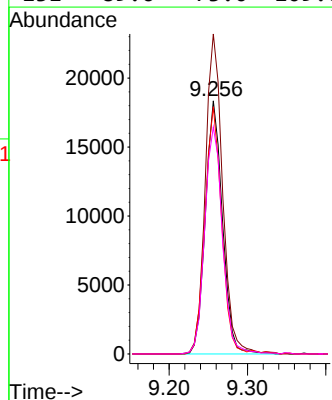
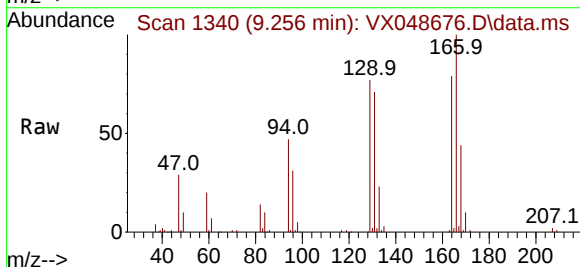
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

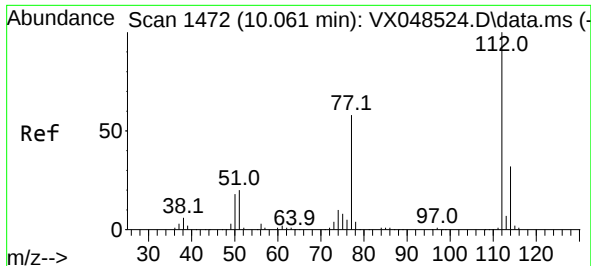
Tgt Ion:117 Resp: 191887
Ion Ratio Lower Upper
117 100
82 59.0 44.4 66.6
119 33.2 25.1 37.7



#64
Tetrachloroethene
Concen: 19.924 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:164 Resp: 27769
Ion Ratio Lower Upper
164 100
166 126.4 100.6 150.8
129 97.7 77.6 116.4
131 89.6 73.0 109.6

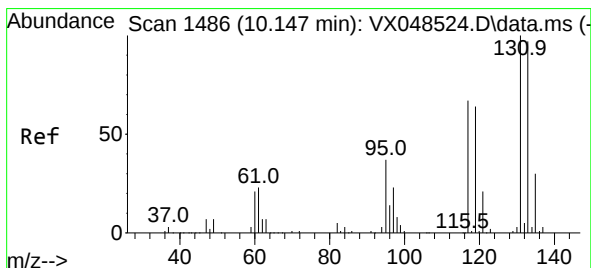
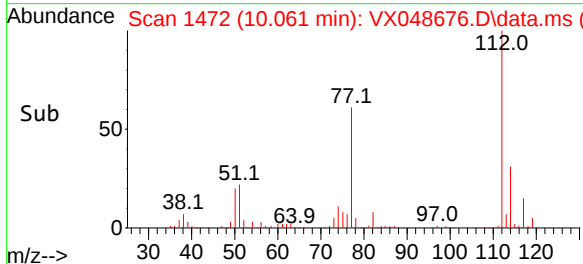
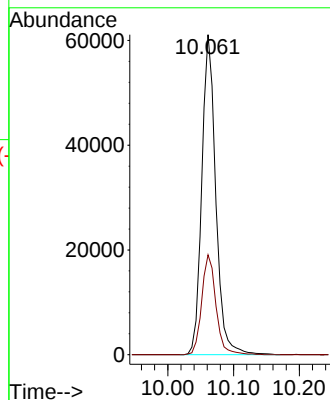
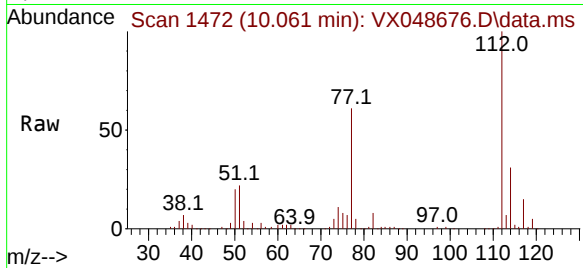




#65
Chlorobenzene
Concen: 19.821 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

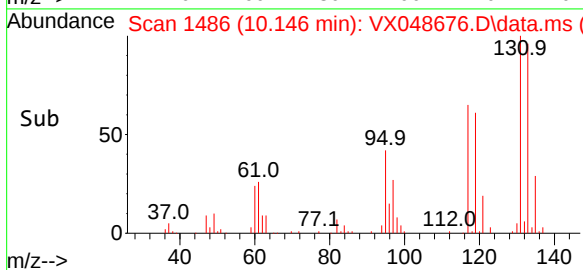
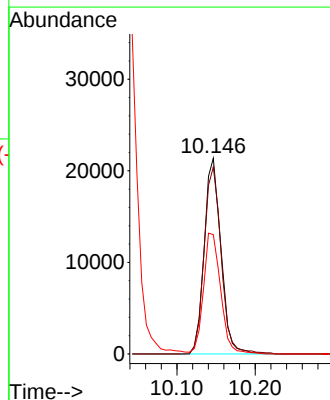
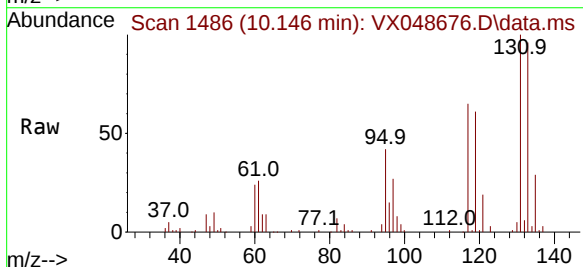
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

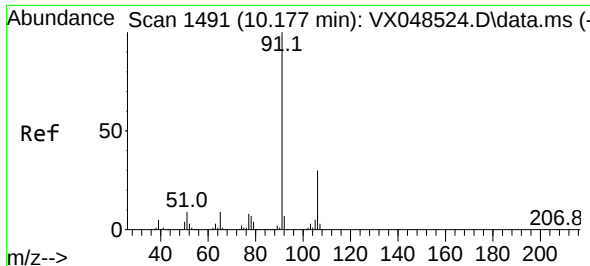
Tgt Ion:112 Resp: 90277
Ion Ratio Lower Upper
112 100
114 31.2 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 20.744 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:131 Resp: 31656
Ion Ratio Lower Upper
131 100
133 97.6 47.9 143.7
119 63.3 32.8 98.3

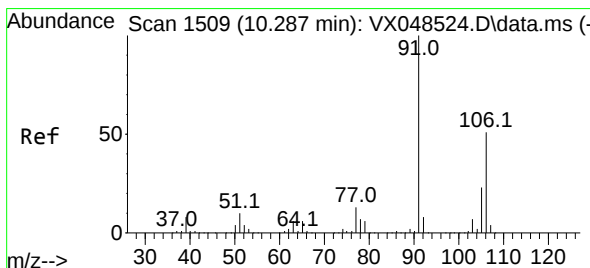
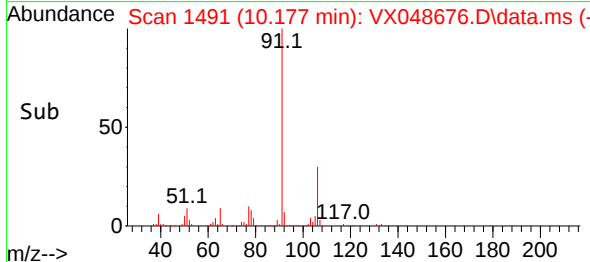
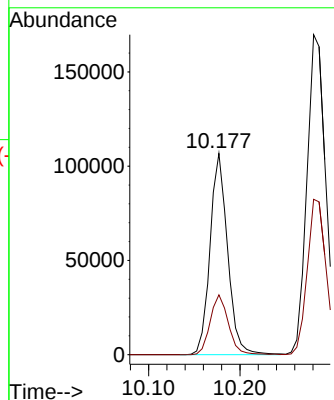
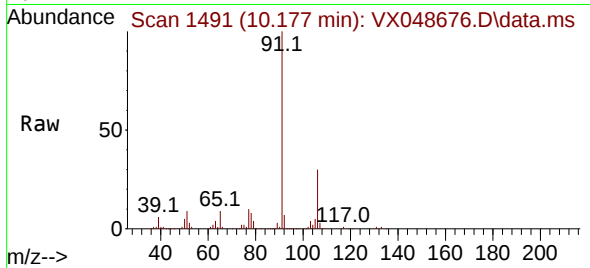




#67
Ethyl Benzene
Concen: 18.571 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

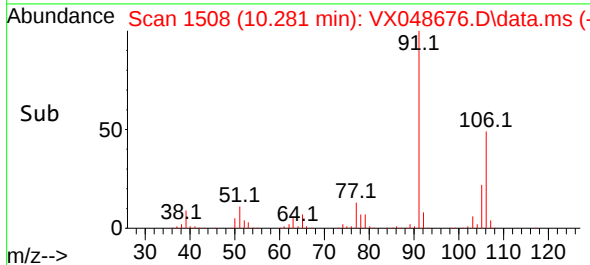
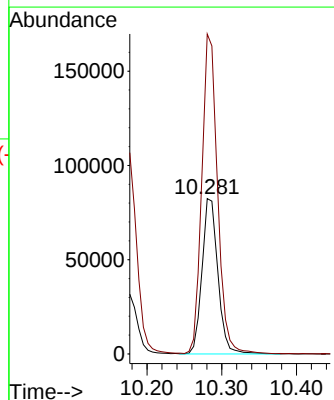
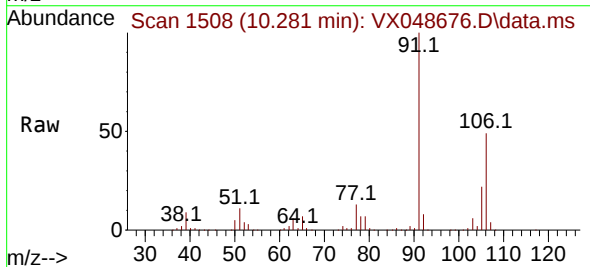
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

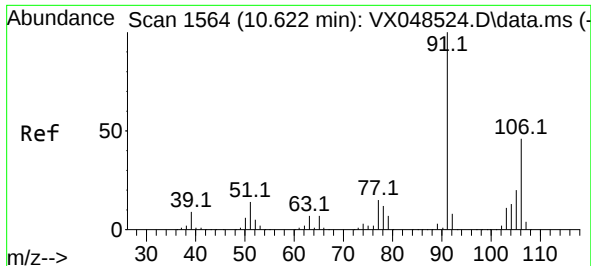
Tgt Ion: 91 Resp: 142030
Ion Ratio Lower Upper
91 100
106 29.7 24.1 36.1



#68
m/p-Xylenes
Concen: 42.221 ug/l
RT: 10.281 min Scan# 1508
Delta R.T. -0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:106 Resp: 121615
Ion Ratio Lower Upper
106 100
91 204.0 159.6 239.4

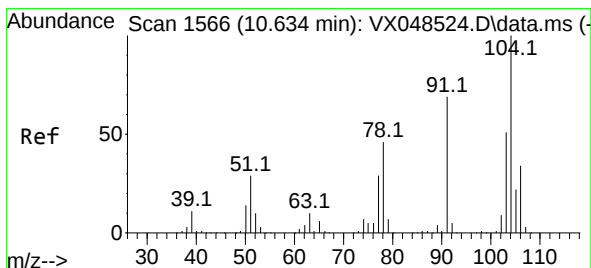
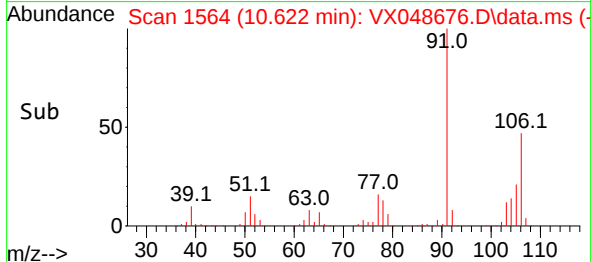
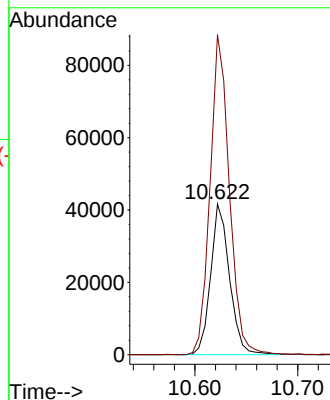
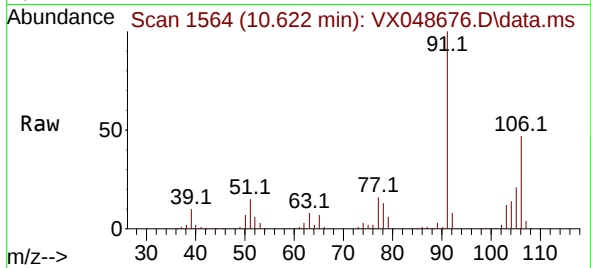




#69
o-Xylene
Concen: 18.870 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

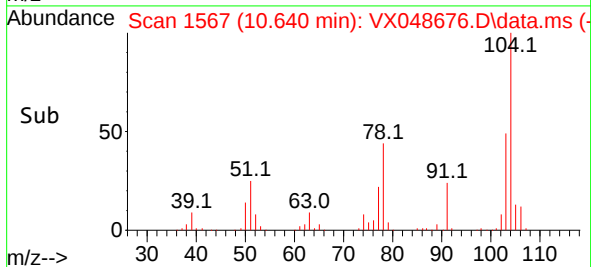
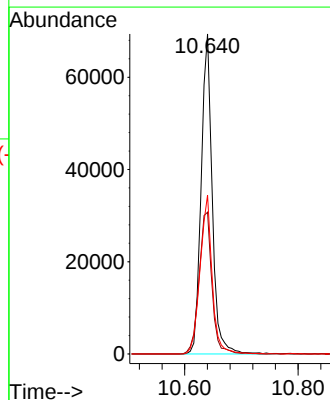
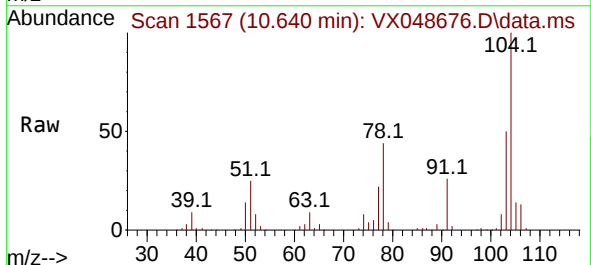
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

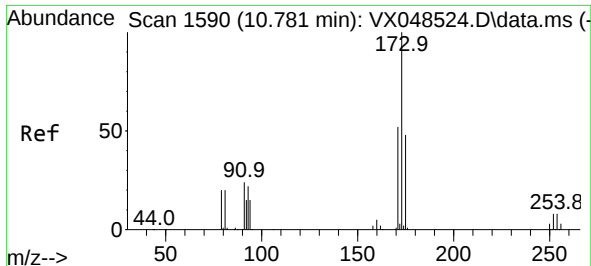
Tgt Ion:106 Resp: 53179
Ion Ratio Lower Upper
106 100
91 217.4 106.4 319.2



#70
Styrene
Concen: 19.881 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:104 Resp: 93989
Ion Ratio Lower Upper
104 100
78 51.7 39.4 59.2
103 54.0 43.1 64.7

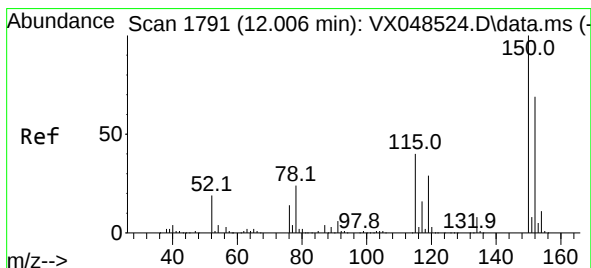
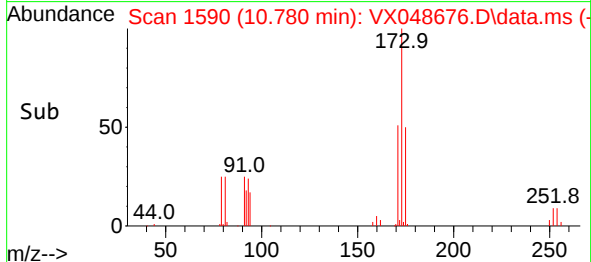
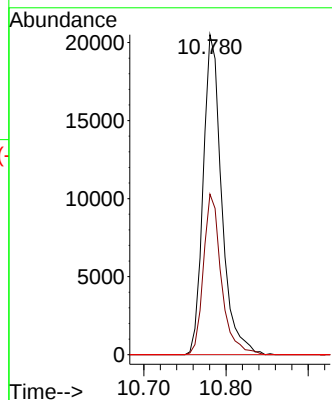
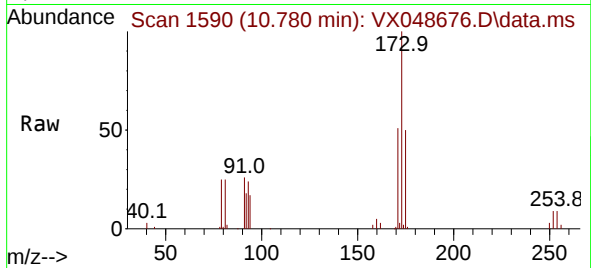




#71
Bromoform
Concen: 22.755 ug/l
RT: 10.780 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

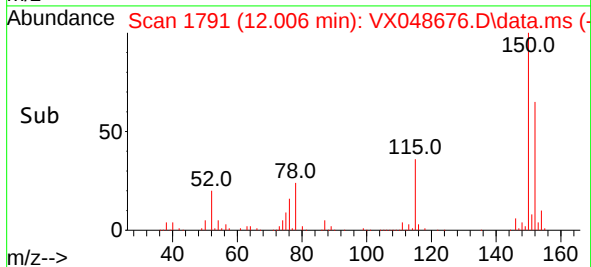
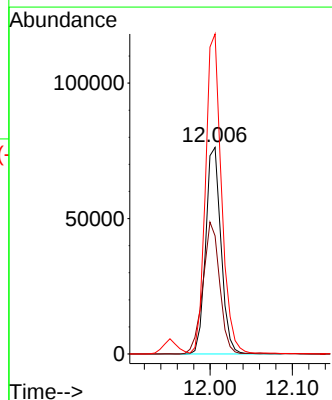
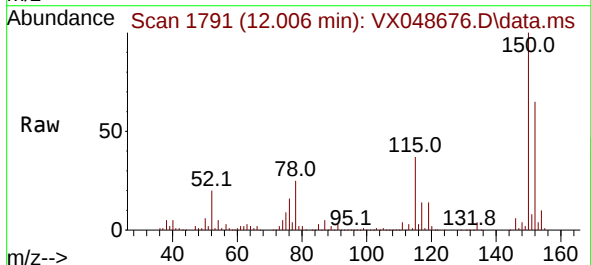
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

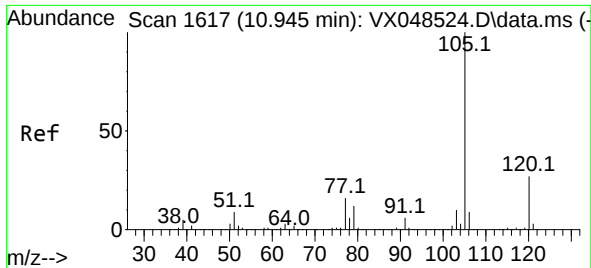
Tgt Ion:173 Resp: 32037
Ion Ratio Lower Upper
173 100
175 48.6 24.4 73.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:152 Resp: 98788
Ion Ratio Lower Upper
152 100
115 69.4 39.2 117.6
150 161.8 0.0 347.0

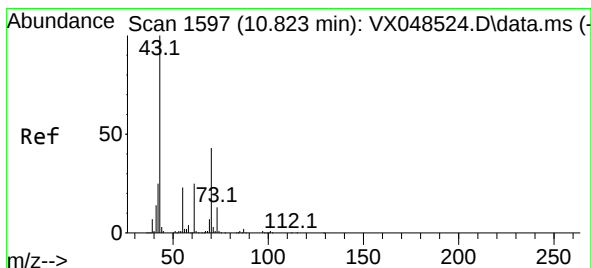
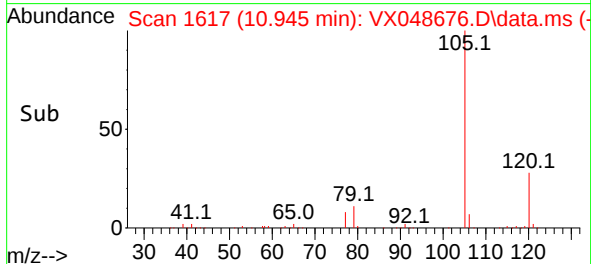
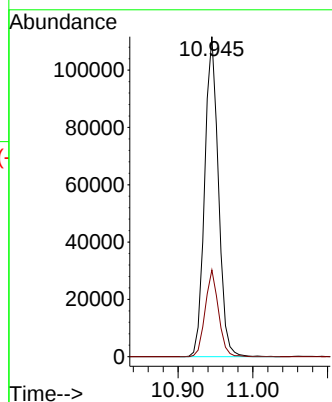
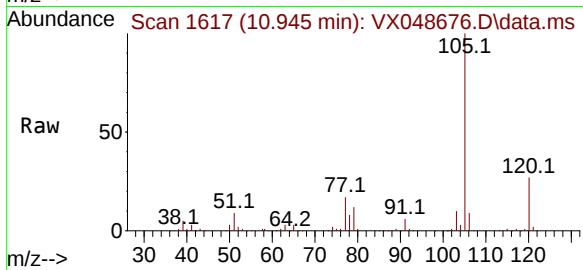




#73
Isopropylbenzene
Concen: 19.848 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

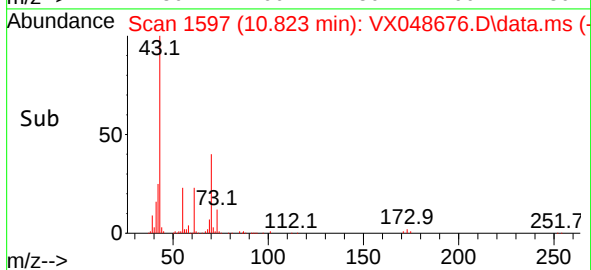
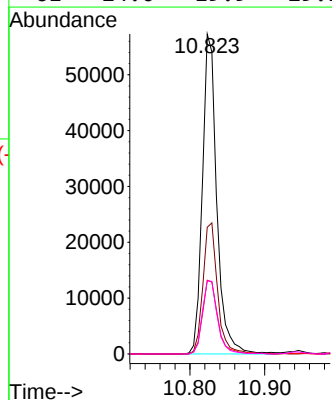
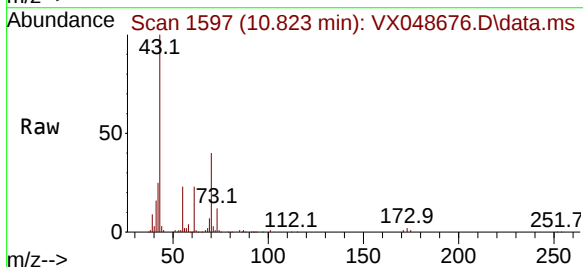
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

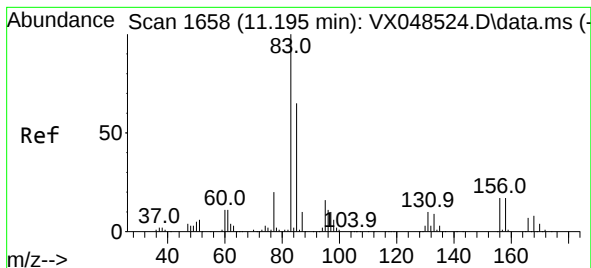
Tgt Ion:105 Resp: 142323
Ion Ratio Lower Upper
105 100
120 26.2 13.6 40.7



#74
N-ethyl acetate
Concen: 21.334 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 43 Resp: 76811
Ion Ratio Lower Upper
43 100
70 41.6 35.1 52.7
55 24.5 19.3 28.9
61 24.0 19.9 29.9





#75

1,1,2,2-Tetrachloroethane

Concen: 21.386 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

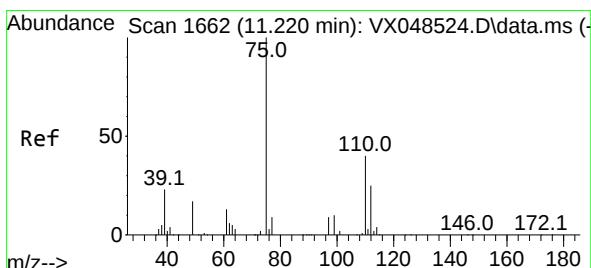
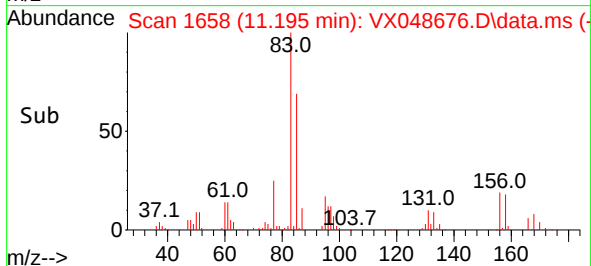
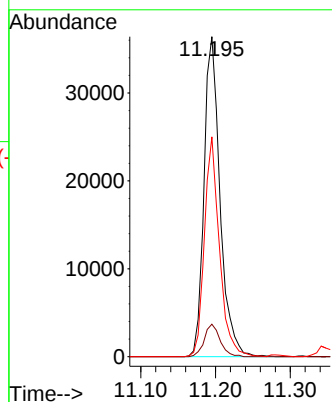
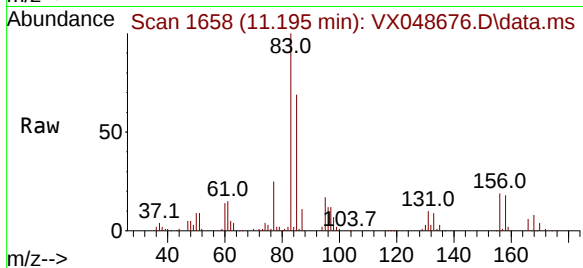
Tgt Ion: 83 Resp: 54079

Ion Ratio Lower Upper

83 100

131 10.0 5.3 15.8

85 64.6 32.3 96.8



#76

1,2,3-Trichloropropane

Concen: 27.561 ug/l

RT: 11.219 min Scan# 1662

Delta R.T. -0.000 min

Lab File: VX048676.D

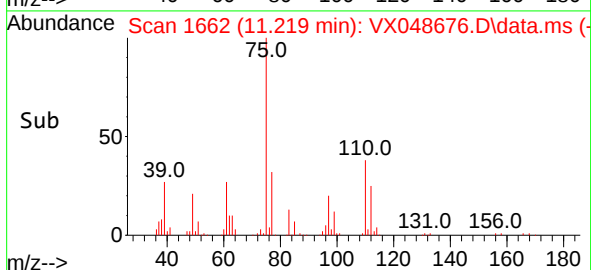
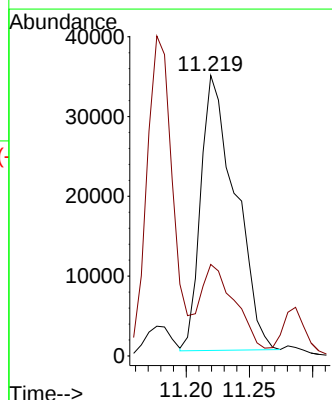
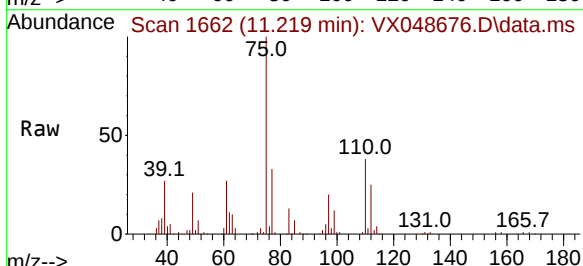
Acq: 25 Nov 2025 11:32

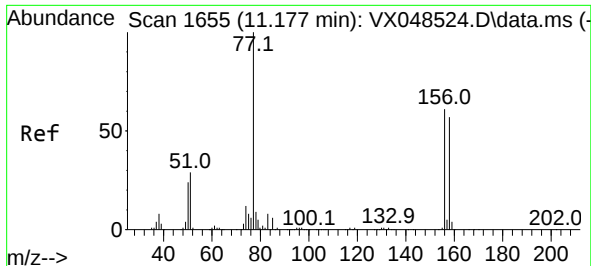
Tgt Ion: 75 Resp: 65595

Ion Ratio Lower Upper

75 100

77 35.4 24.3 72.8

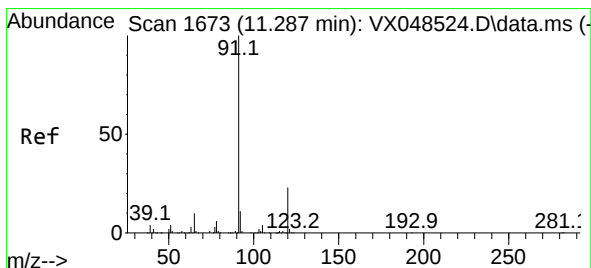
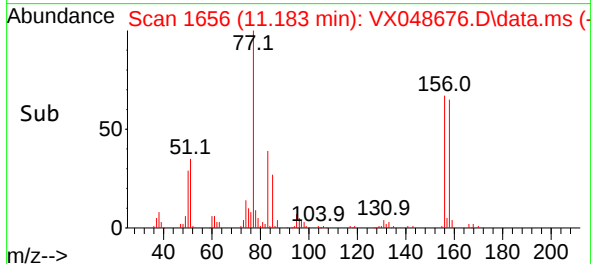
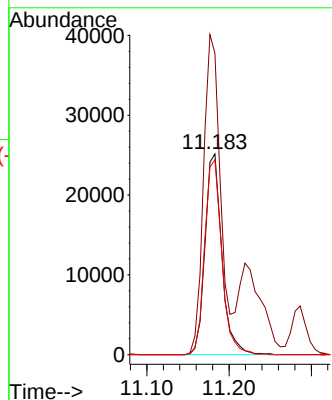
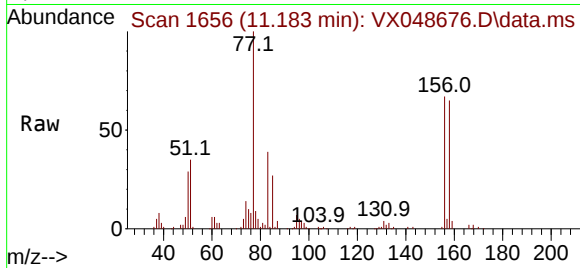




#77
Bromobenzene
Concen: 19.435 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. 0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

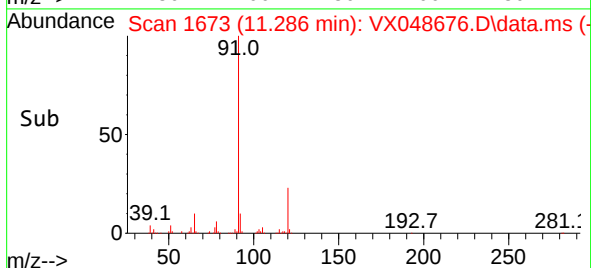
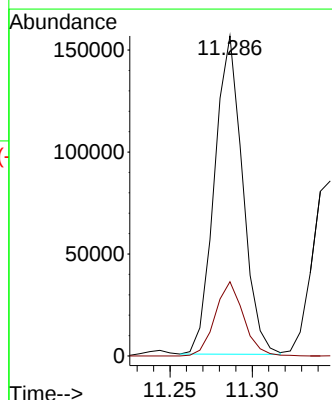
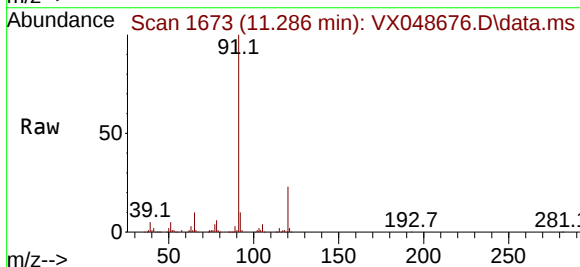
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

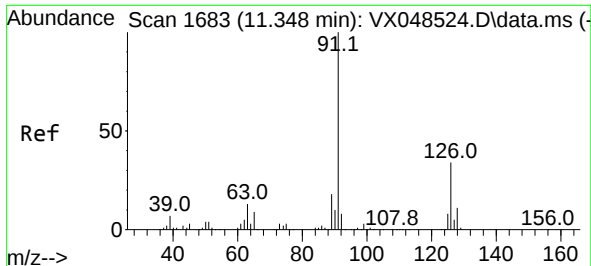
Tgt Ion:156 Resp: 35986
Ion Ratio Lower Upper
156 100
77 157.3 78.1 234.4
158 98.5 48.5 145.5



#78
n-propylbenzene
Concen: 22.047 ug/l
RT: 11.286 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 91 Resp: 185894
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.8

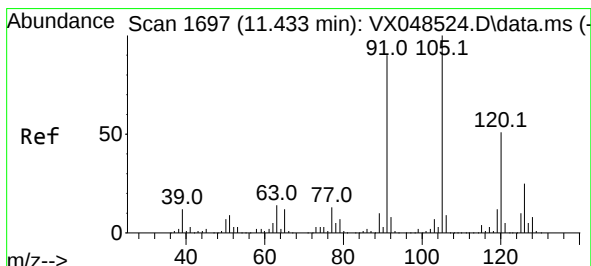
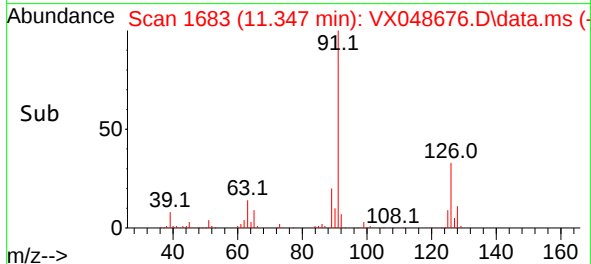
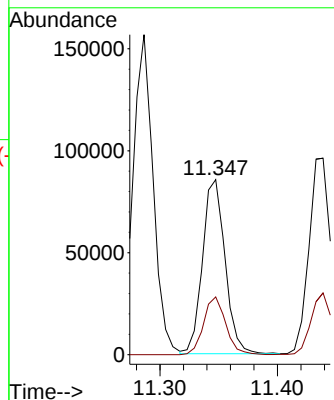
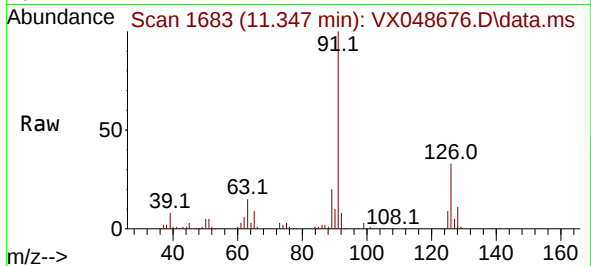




#79
2-Chlorotoluene
Concen: 22.383 ug/l
RT: 11.347 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

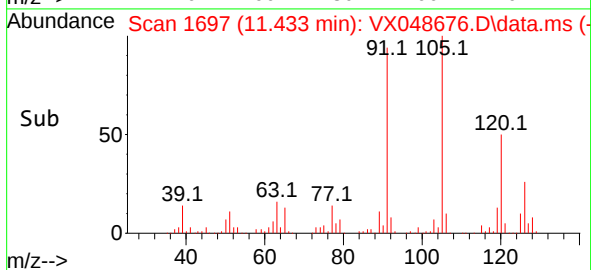
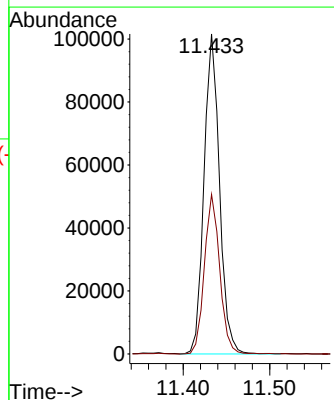
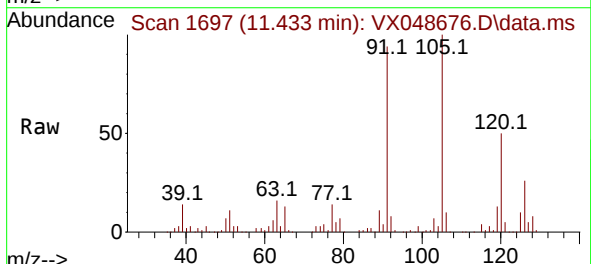
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

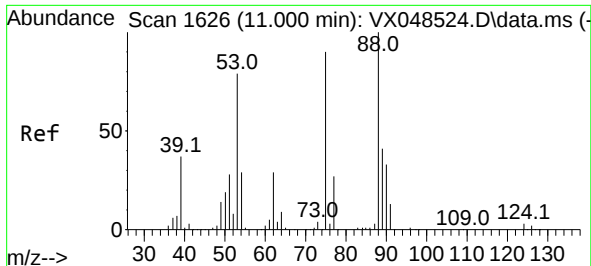
Tgt Ion: 91 Resp: 114040
Ion Ratio Lower Upper
91 100
126 32.6 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 21.578 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion:105 Resp: 126137
Ion Ratio Lower Upper
105 100
120 49.4 25.1 75.2

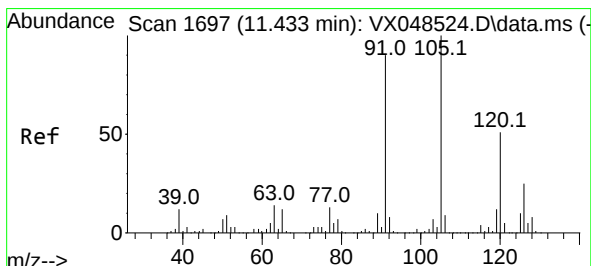
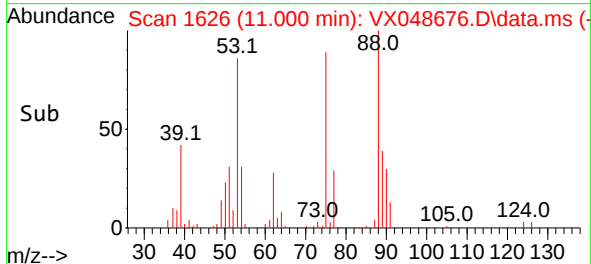
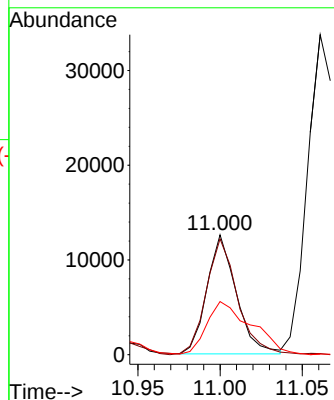
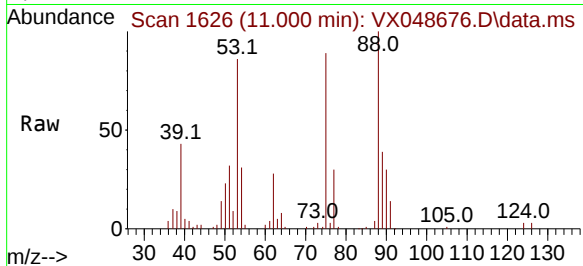




#81
trans-1,4-Dichloro-2-butene
Concen: 18.731 ug/l
RT: 11.000 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

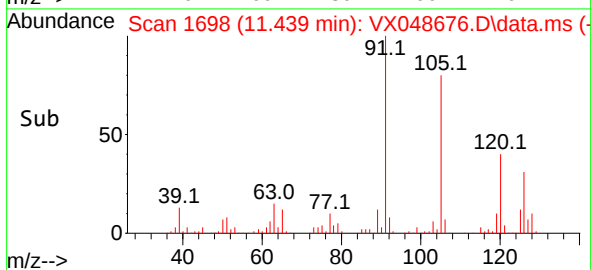
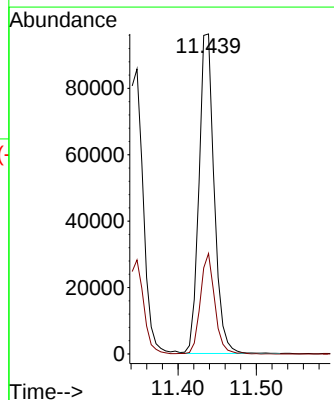
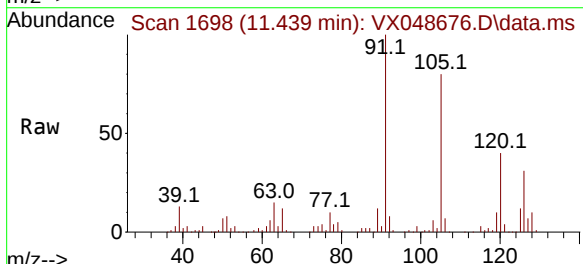
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

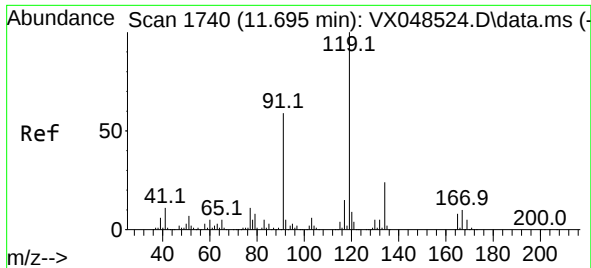
Tgt Ion: 75 Resp: 15585
Ion Ratio Lower Upper
75 100
53 104.7 72.4 108.6
89 68.3 43.6 65.4#



#82
4-Chlorotoluene
Concen: 21.780 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 91 Resp: 130166
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.7

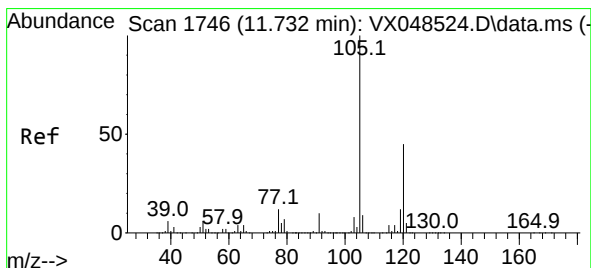
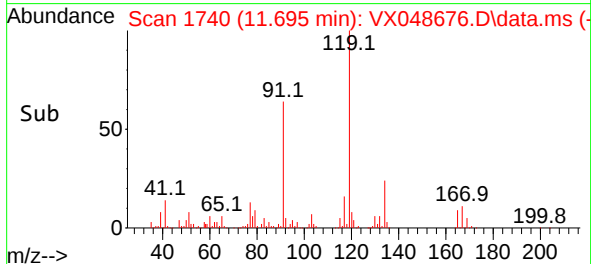
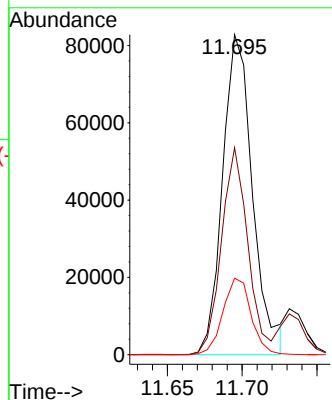
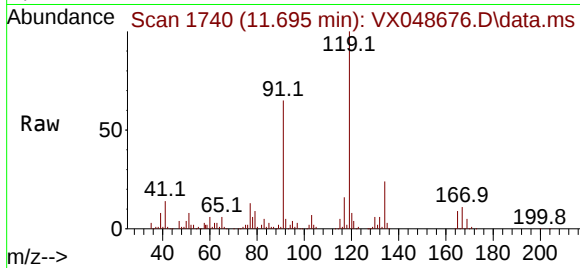




#83
 tert-Butylbenzene
 Concen: 19.070 ug/l
 RT: 11.695 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

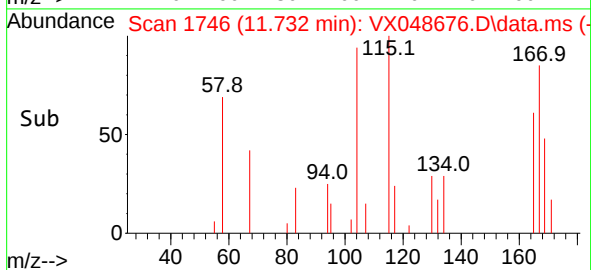
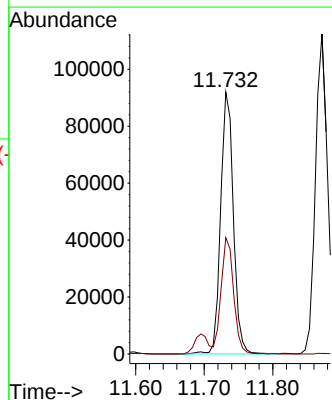
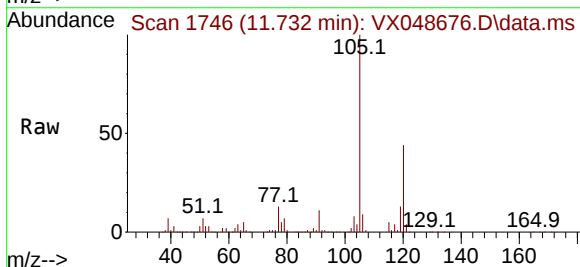
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBSD01

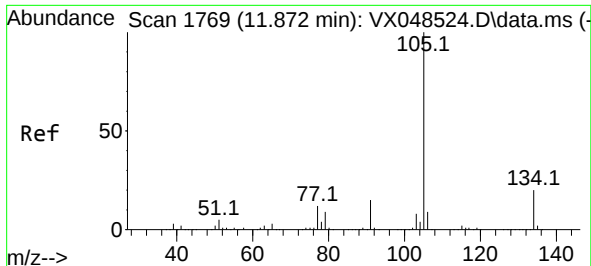
Tgt Ion:119 Resp: 115298
 Ion Ratio Lower Upper
 119 100
 91 57.2 27.1 81.3
 134 22.5 11.4 34.1



#84
 1,2,4-Trimethylbenzene
 Concen: 19.978 ug/l
 RT: 11.732 min Scan# 1746
 Delta R.T. -0.000 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

Tgt Ion:105 Resp: 117832
 Ion Ratio Lower Upper
 105 100
 120 43.6 22.4 67.0





#85

sec-Butylbenzene

Concen: 18.632 ug/l

RT: 11.872 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

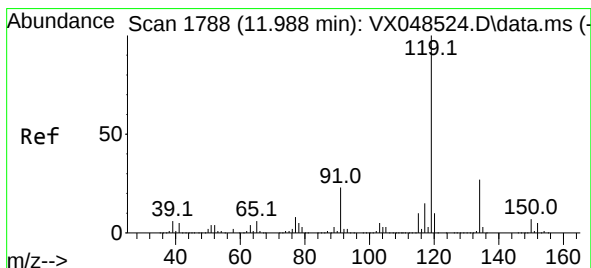
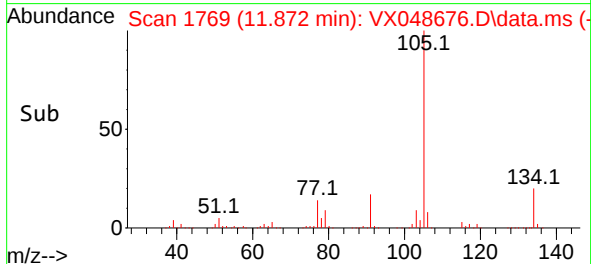
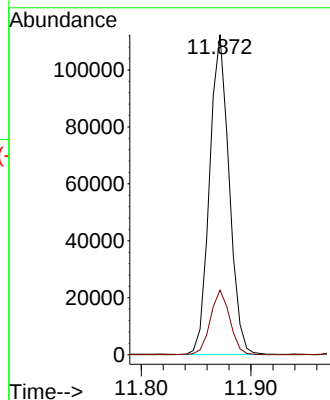
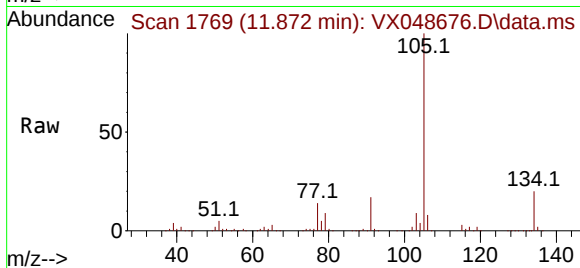
VX1125WBSD01

Tgt Ion:105 Resp: 139231

Ion Ratio Lower Upper

105 100

134 20.1 10.2 30.4



#86

p-Isopropyltoluene

Concen: 21.011 ug/l

RT: 11.988 min Scan# 1788

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

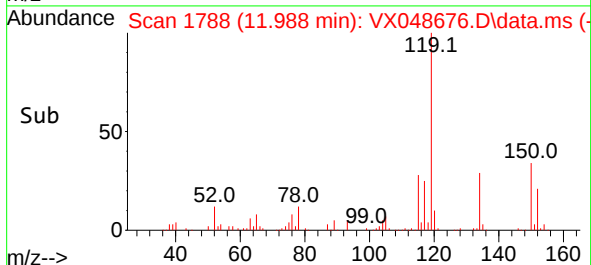
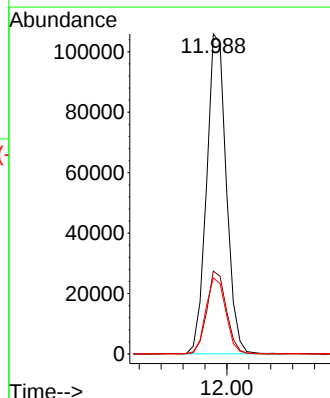
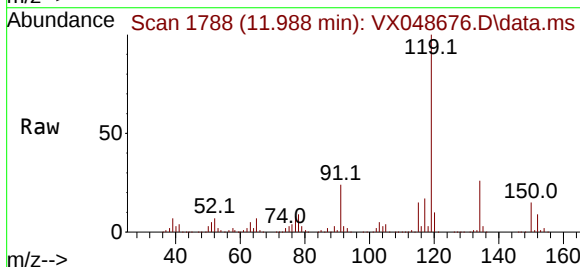
Tgt Ion:119 Resp: 132004

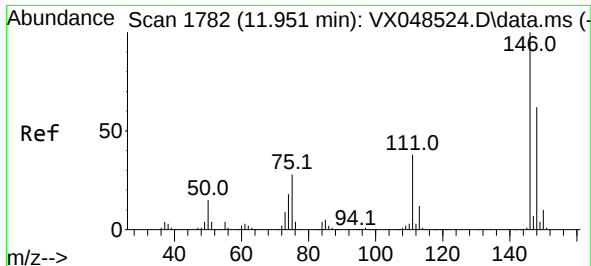
Ion Ratio Lower Upper

119 100

134 25.6 13.2 39.5

91 24.3 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 18.851 ug/l

RT: 11.951 min Scan# 1782

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

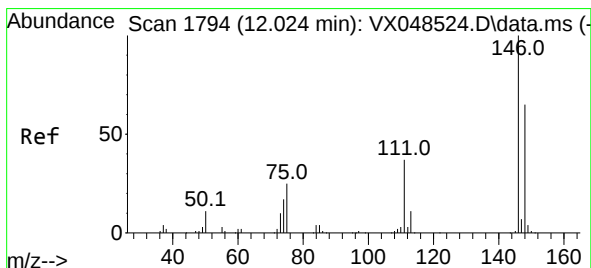
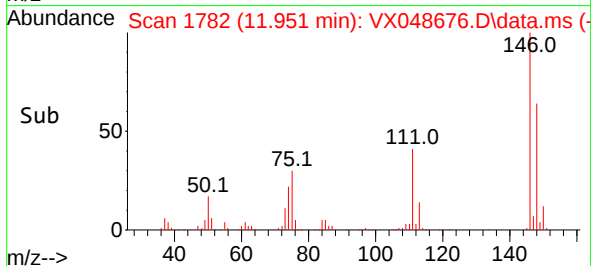
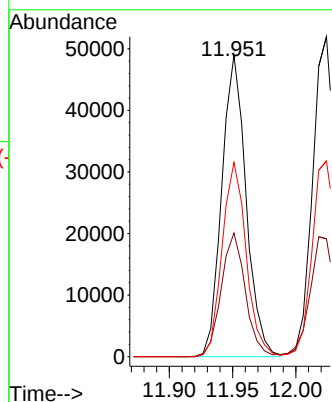
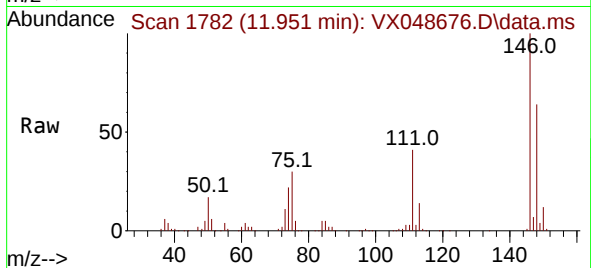
Tgt Ion:146 Resp: 65421

Ion Ratio Lower Upper

146 100

111 40.5 19.8 59.4

148 63.7 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.181 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

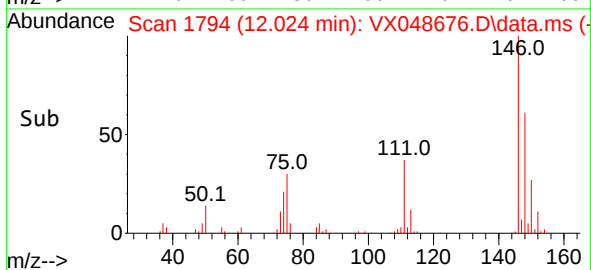
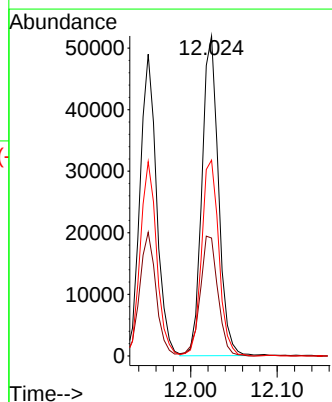
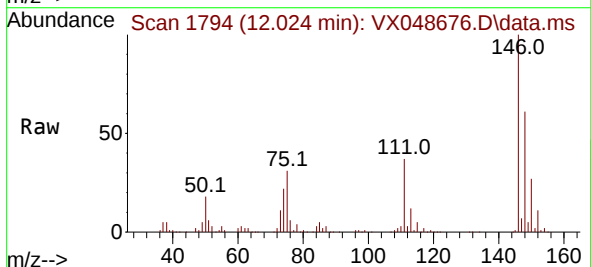
Tgt Ion:146 Resp: 68756

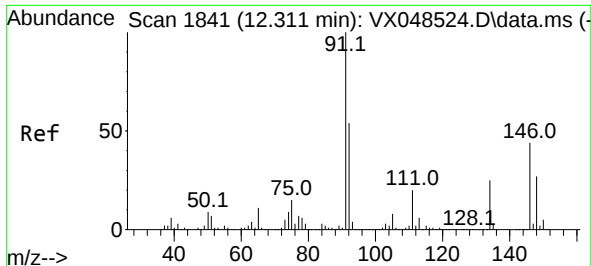
Ion Ratio Lower Upper

146 100

111 40.5 19.2 57.6

148 64.0 31.9 95.9





#89

n-Butylbenzene

Concen: 21.549 ug/l

RT: 12.311 min Scan# 1841

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

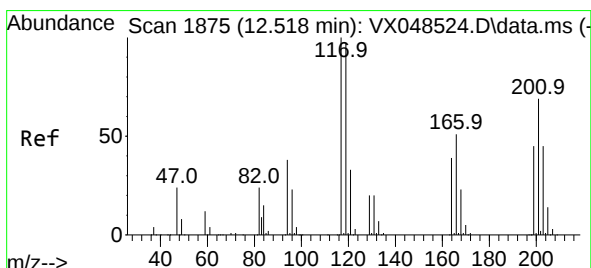
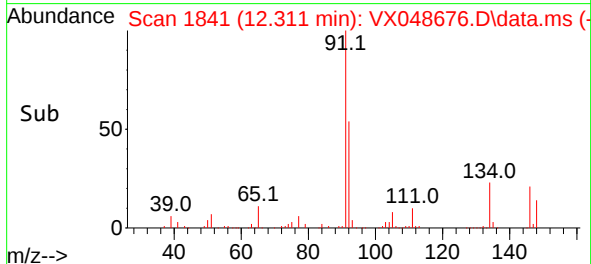
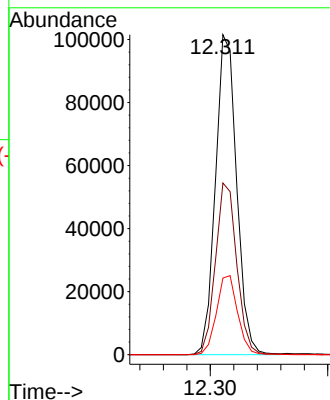
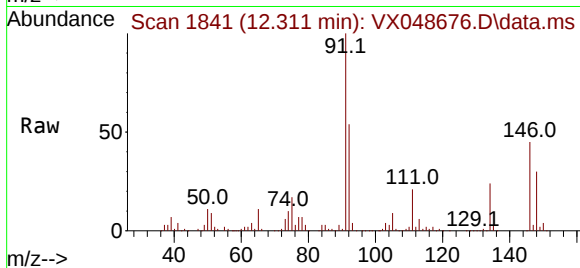
Tgt Ion: 91 Resp: 127002

Ion Ratio Lower Upper

91 100

92 54.1 27.2 81.5

134 24.8 13.0 39.0



#90

Hexachloroethane

Concen: 20.929 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VX048676.D

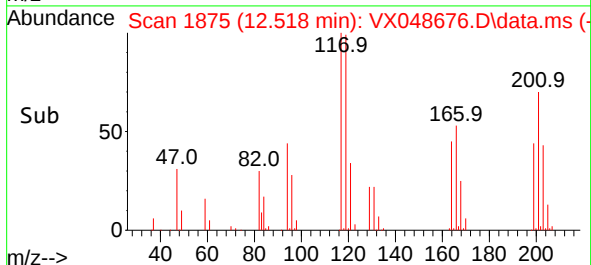
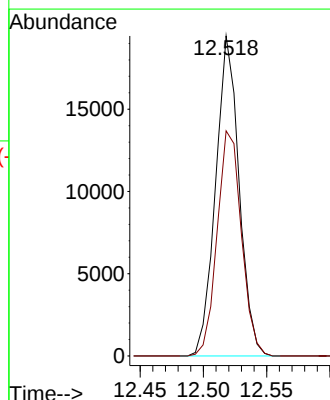
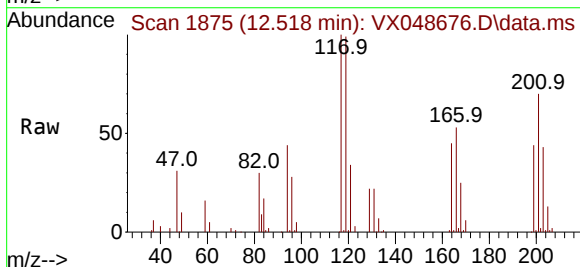
Acq: 25 Nov 2025 11:32

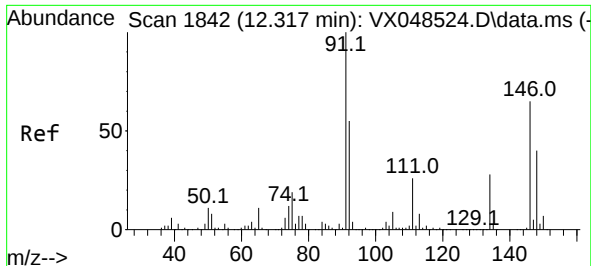
Tgt Ion: 117 Resp: 25052

Ion Ratio Lower Upper

117 100

201 72.8 35.9 107.8

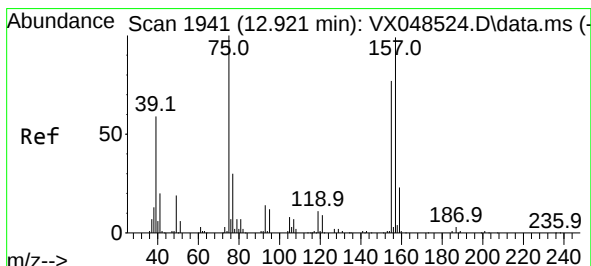
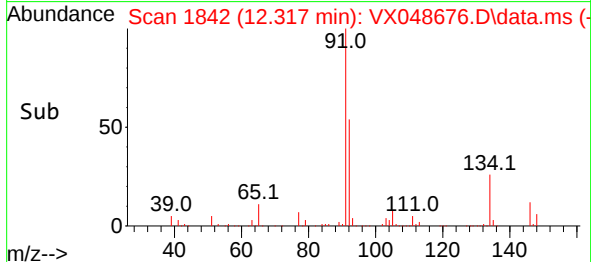
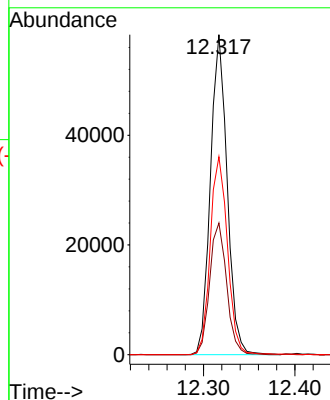
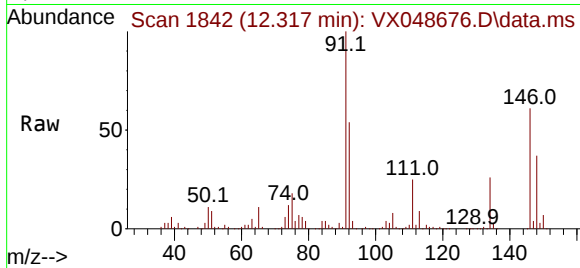




#91
1,2-Dichlorobenzene
Concen: 22.200 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

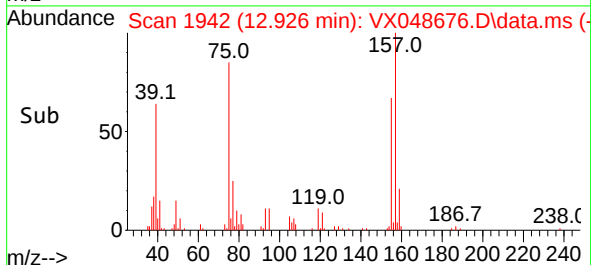
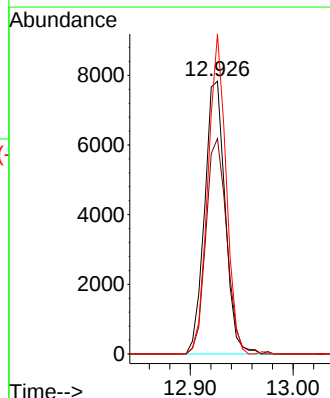
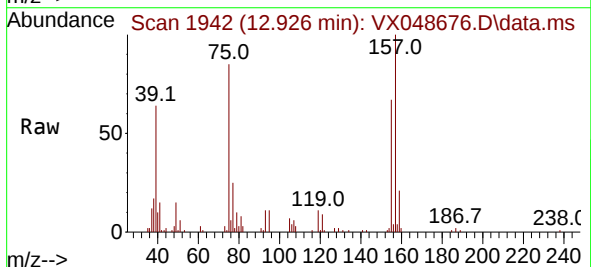
Instrument :
MSVOA_X
ClientSampleId :
VX1125WBSD01

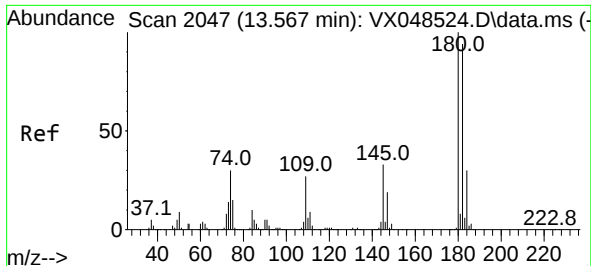
Tgt Ion:146 Resp: 73961
Ion Ratio Lower Upper
146 100
111 41.9 20.6 61.9
148 64.0 31.4 94.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.523 ug/l
RT: 12.926 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VX048676.D
Acq: 25 Nov 2025 11:32

Tgt Ion: 75 Resp: 10885
Ion Ratio Lower Upper
75 100
155 80.2 43.5 130.7
157 103.5 54.8 164.4

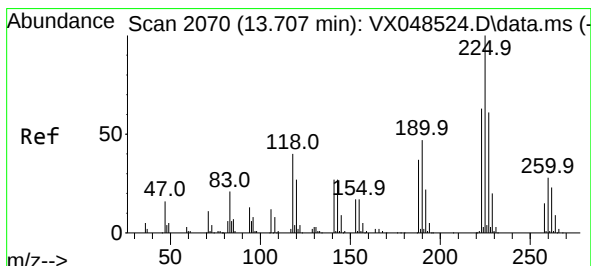
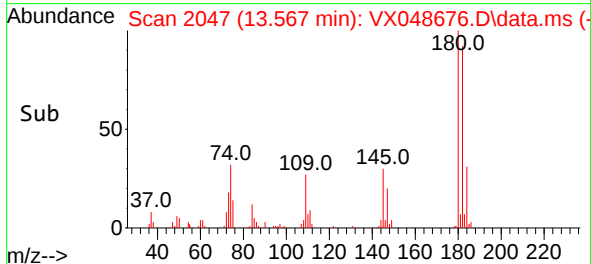
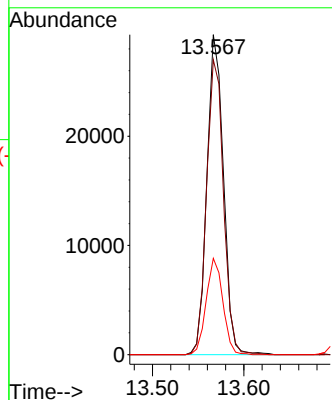
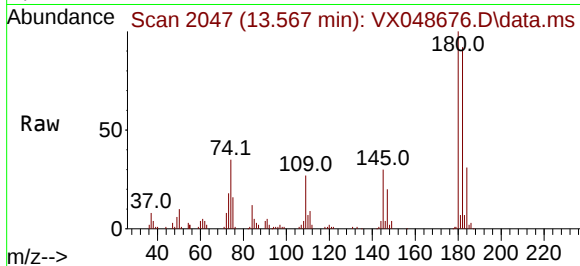




#93
 1,2,4-Trichlorobenzene
 Concen: 16.622 ug/l
 RT: 13.567 min Scan# 2047
 Delta R.T. -0.000 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

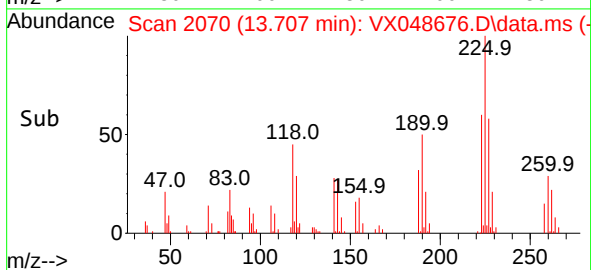
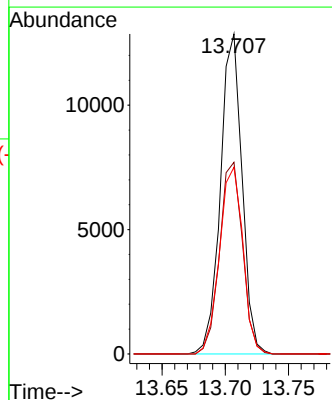
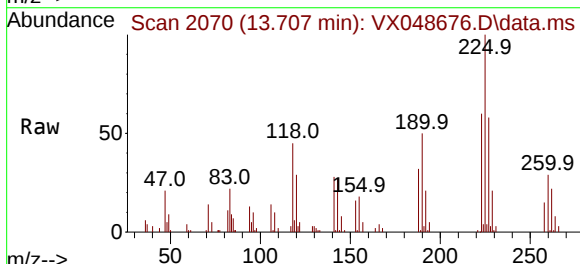
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1125WBSD01

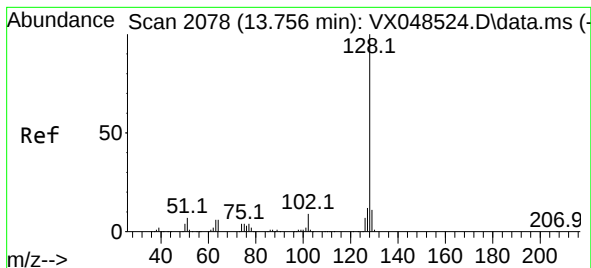
Tgt Ion:180 Resp: 36798
 Ion Ratio Lower Upper
 180 100
 182 94.5 47.5 142.6
 145 30.5 15.9 47.7



#94
 Hexachlorobutadiene
 Concen: 16.456 ug/l
 RT: 13.707 min Scan# 2070
 Delta R.T. -0.000 min
 Lab File: VX048676.D
 Acq: 25 Nov 2025 11:32

Tgt Ion:225 Resp: 15229
 Ion Ratio Lower Upper
 225 100
 223 63.6 30.6 92.0
 227 63.2 32.5 97.4





#95

Naphthalene

Concen: 17.223 ug/l

RT: 13.756 min Scan# 2078

Delta R.T. -0.000 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX1125WBSD01

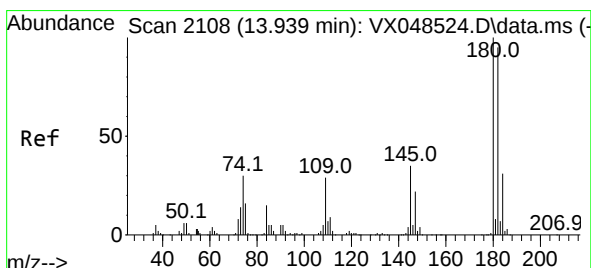
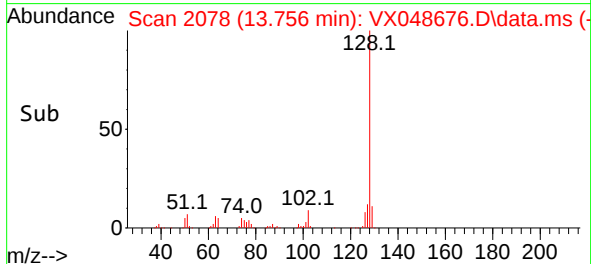
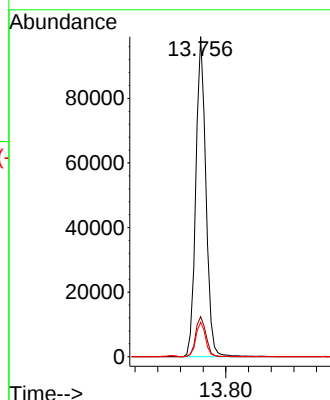
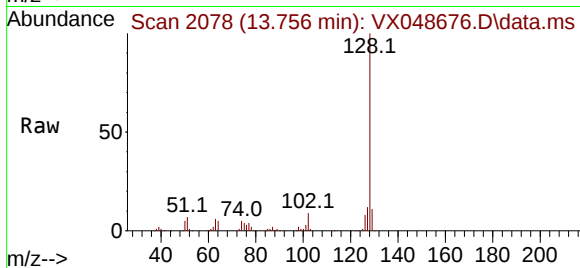
Tgt Ion:128 Resp: 122589

Ion Ratio Lower Upper

128 100

127 12.7 10.1 15.1

129 10.5 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 17.303 ug/l

RT: 13.945 min Scan# 2109

Delta R.T. 0.006 min

Lab File: VX048676.D

Acq: 25 Nov 2025 11:32

Tgt Ion:180 Resp: 35631

Ion Ratio Lower Upper

180 100

182 94.2 47.3 142.0

145 32.8 16.7 50.0

