

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121025\
 Data File : VX048799.D
 Acq On : 10 Dec 2025 10:58
 Operator : JC/MD
 Sample : VX1210WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1210WBS01

Quant Time: Dec 11 00:19:13 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120425W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 05 03:27:34 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.532	168	153473	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.739	114	261026	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	236663	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	123629	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	113079	54.896	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.800%	
35) Dibromofluoromethane	5.367	113	91472	50.895	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.800%	
50) Toluene-d8	8.629	98	309867	49.185	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.380%	
62) 4-Bromofluorobenzene	11.061	95	116717	53.726	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.460%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	32364	20.697	ug/l	98
3) Chloromethane	1.301	50	35090	17.783	ug/l	100
4) Vinyl Chloride	1.380	62	35160	16.731	ug/l	96
5) Bromomethane	1.618	94	26138	20.126	ug/l	100
6) Chloroethane	1.697	64	21108	16.139	ug/l	97
7) Trichlorofluoromethane	1.898	101	50890	16.896	ug/l	99
8) Diethyl Ether	2.130	74	21221	17.652	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	29535	16.915	ug/l	98
10) Methyl Iodide	2.453	142	42780	17.210	ug/l	99
11) Tert butyl alcohol	2.928	59	33819	101.690	ug/l	99
12) 1,1-Dichloroethene	2.325	96	30092	16.885	ug/l	94
13) Acrolein	2.233	56	29078	116.183	ug/l	98
14) Allyl chloride	2.666	41	57512	19.222	ug/l	98
15) Acrylonitrile	3.050	53	104393	100.740	ug/l	97
16) Acetone	2.368	43	72041	91.357	ug/l	97
17) Carbon Disulfide	2.514	76	87274	16.863	ug/l	98
18) Methyl Acetate	2.697	43	46593	21.000	ug/l	99
19) Methyl tert-butyl Ether	3.099	73	112920	19.469	ug/l	99
20) Methylene Chloride	2.788	84	37424	18.987	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	32641	17.945	ug/l	94
22) Diisopropyl ether	3.745	45	116904	20.906	ug/l	95
23) Vinyl Acetate	3.709	43	503903	107.244	ug/l	97
24) 1,1-Dichloroethane	3.605	63	61629	19.763	ug/l	97
25) 2-Butanone	4.532	43	129063	110.893	ug/l	90
26) 2,2-Dichloropropane	4.459	77	50830	18.422	ug/l	100
27) cis-1,2-Dichloroethene	4.477	96	40384	19.675	ug/l	98
28) Bromochloromethane	4.879	49	28414	18.590	ug/l	88
29) Tetrahydrofuran	4.977	42	96129	108.169	ug/l	89
30) Chloroform	5.074	83	65330	19.552	ug/l	97
31) Cyclohexane	5.458	56	48299	17.348	ug/l	94
32) 1,1,1-Trichloroethane	5.361	97	54533	18.215	ug/l	96
36) 1,1-Dichloropropene	5.672	75	42128	17.114	ug/l	98
37) Ethyl Acetate	4.690	43	64281	21.854	ug/l	97
38) Carbon Tetrachloride	5.660	117	48751	17.484	ug/l	93
39) Methylcyclohexane	7.361	83	46361	15.927	ug/l	99
40) Benzene	6.019	78	135431	18.559	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.898	41	28007	20.927	ug/l	94
42) 1,2-Dichloroethane	6.062	62	48849	18.913	ug/l	97
43) Isopropyl Acetate	6.312	43	87088	19.553	ug/l	97
44) Trichloroethene	7.104	130	34053	17.884	ug/l	99
45) 1,2-Dichloropropane	7.409	63	34778	19.068	ug/l	99
46) Dibromomethane	7.562	93	25955	18.765	ug/l	98
47) Bromodichloromethane	7.806	83	51991	18.029	ug/l	99
48) Methyl methacrylate	7.671	41	42389	18.920	ug/l	97
49) 1,4-Dioxane	7.641	88	10942	355.103	ug/l	97
51) 4-Methyl-2-Pentanone	8.549	43	286166	103.513	ug/l	97
52) Toluene	8.702	92	81590	18.542	ug/l	97
53) t-1,3-Dichloropropene	8.958	75	53349	19.446	ug/l	100
54) cis-1,3-Dichloropropene	8.348	75	56368	19.118	ug/l	98
55) 1,1,2-Trichloroethane	9.135	97	34363	19.408	ug/l	97
56) Ethyl methacrylate	9.098	69	55208	19.921	ug/l	98
57) 1,3-Dichloropropane	9.293	76	57952	19.684	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.220	63	134999	90.129	ug/l	98
59) 2-Hexanone	9.409	43	205981	106.140	ug/l	99
60) Dibromochloromethane	9.500	129	41742	19.066	ug/l	99
61) 1,2-Dibromoethane	9.592	107	36893	19.253	ug/l	99
64) Tetrachloroethene	9.257	164	28110	16.295	ug/l	97
65) Chlorobenzene	10.061	112	92589	17.873	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.147	131	32798	17.701	ug/l	98
67) Ethyl Benzene	10.177	91	153845	18.200	ug/l	98
68) m/p-Xylenes	10.281	106	117680	35.739	ug/l	99
69) o-Xylene	10.622	106	56724	18.384	ug/l	100
70) Styrene	10.634	104	100712	19.013	ug/l	97
71) Bromoform	10.781	173	29323	17.727	ug/l #	100
73) Isopropylbenzene	10.945	105	144763	17.376	ug/l	100
74) N-amyl acetate	10.823	43	70709	19.533	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.195	83	51287	18.245	ug/l	100
76) 1,2,3-Trichloropropane	11.220	75	59554	25.863	ug/l	77
77) Bromobenzene	11.177	156	38570	17.345	ug/l	97
78) n-propylbenzene	11.287	91	169660	17.583	ug/l	99
79) 2-Chlorotoluene	11.348	91	103446	17.581	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	119587	17.463	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	17237	17.782	ug/l	97
82) 4-Chlorotoluene	11.433	91	123216	17.945	ug/l	100
83) tert-Butylbenzene	11.695	119	118741	16.688	ug/l	100
84) 1,2,4-Trimethylbenzene	11.732	105	120936	17.507	ug/l	100
85) sec-Butylbenzene	11.872	105	143834	16.679	ug/l	98
86) p-Isopropyltoluene	11.988	119	123532	16.759	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	70441	17.184	ug/l	98
88) 1,4-Dichlorobenzene	12.024	146	72494	17.113	ug/l	99
89) n-Butylbenzene	12.317	91	113458	16.439	ug/l	99
90) Hexachloroethane	12.518	117	23343	15.516	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	66812	16.811	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.927	75	11419	16.691	ug/l	98
93) 1,2,4-Trichlorobenzene	13.567	180	41866	15.950	ug/l	98
94) Hexachlorobutadiene	13.707	225	16507	15.204	ug/l	96
95) Naphthalene	13.756	128	138162	20.107	ug/l	100
96) 1,2,3-Trichlorobenzene	13.945	180	40058	16.549	ug/l	98

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ClientSampleId :
VX1210WBS01

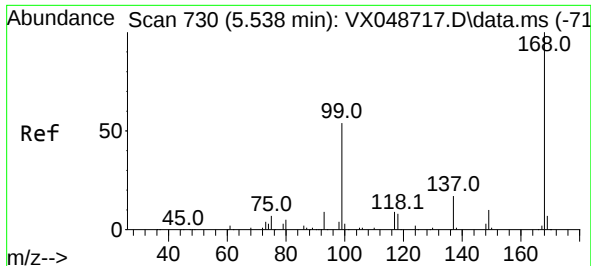
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Quant Title : SW846 8260
QLast Update : Fri Dec 05 03:27:34 2025
Response via : Initial Calibration

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

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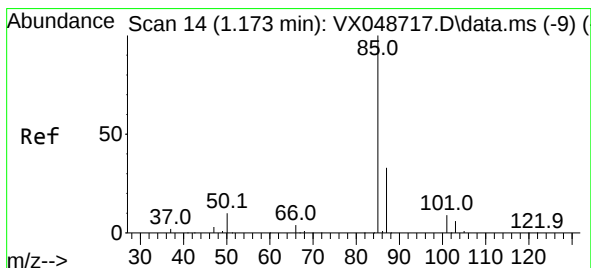
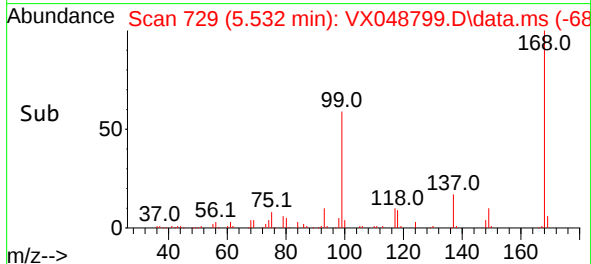
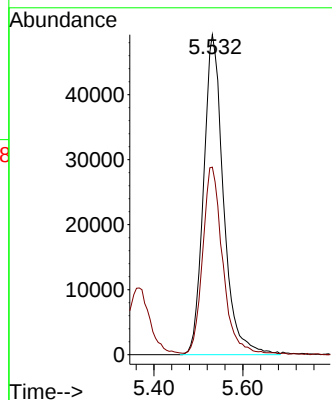
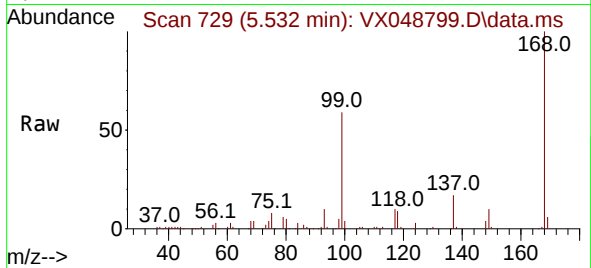




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.532 min Scan# 71
Delta R.T. -0.006 min
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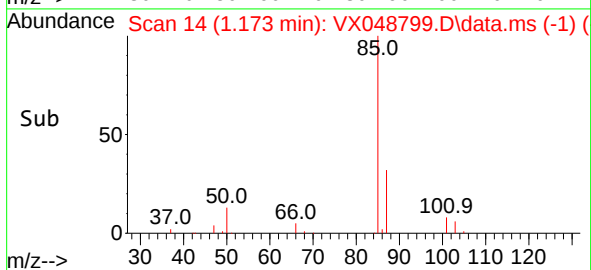
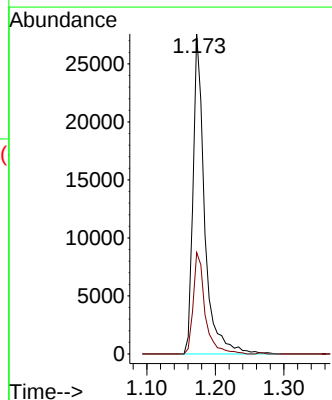
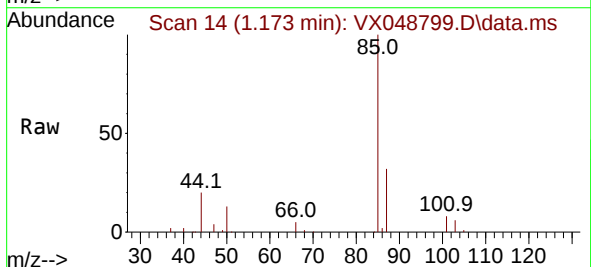
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

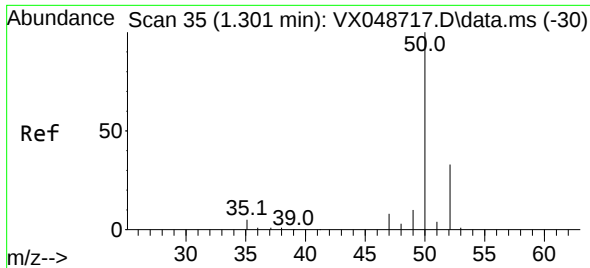
Tgt Ion:168 Resp: 153473
Ion Ratio Lower Upper
168 100
99 58.2 44.2 66.4



#2
Dichlorodifluoromethane
Concen: 20.697 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 85 Resp: 32364
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.1

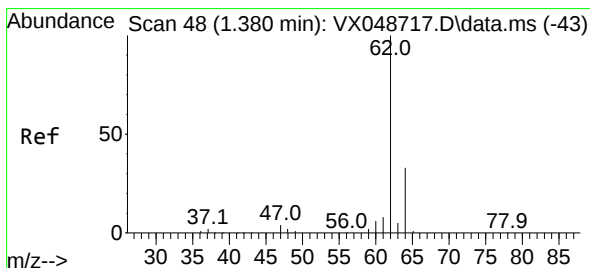
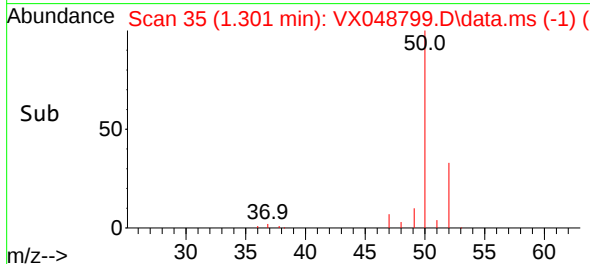
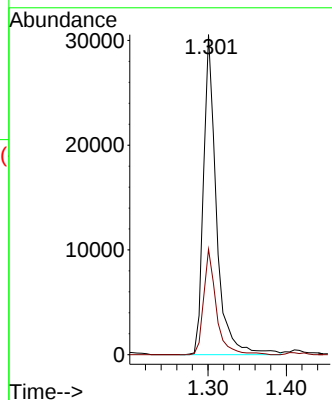
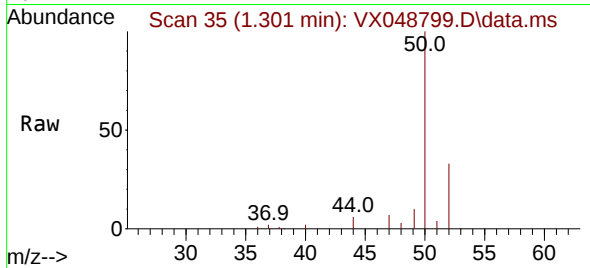




#3
Chloromethane
Concen: 17.783 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

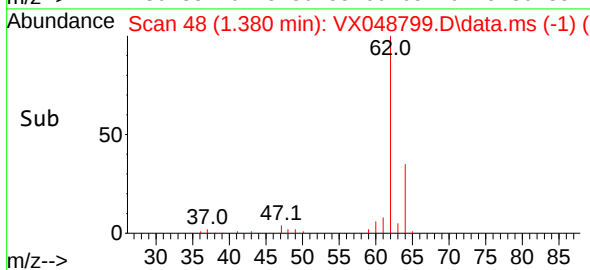
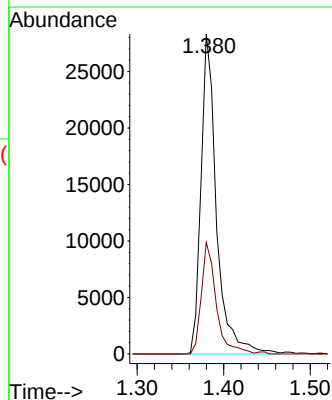
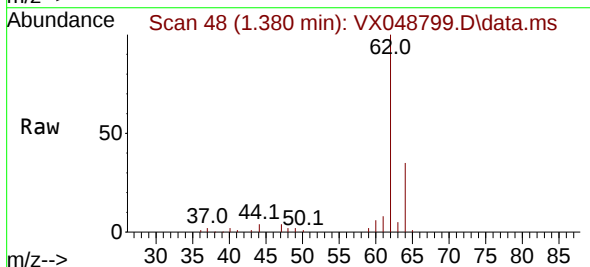
Instrument :
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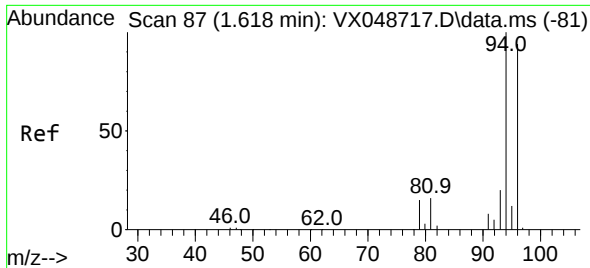
Tgt Ion: 50 Resp: 35090
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 16.731 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 62 Resp: 35160
Ion Ratio Lower Upper
62 100
64 34.8 26.0 39.0

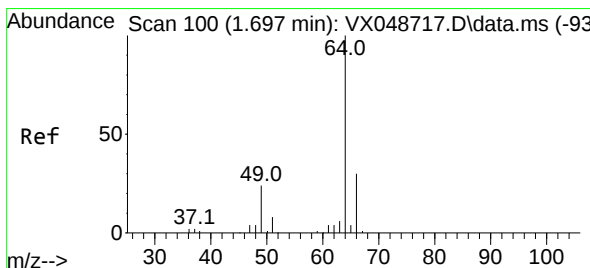
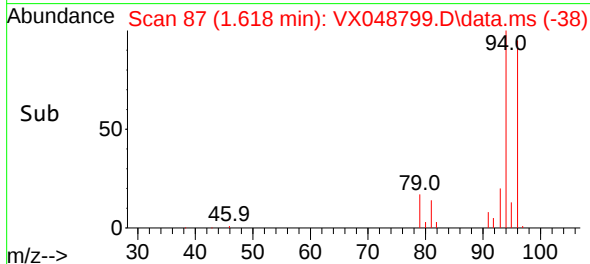
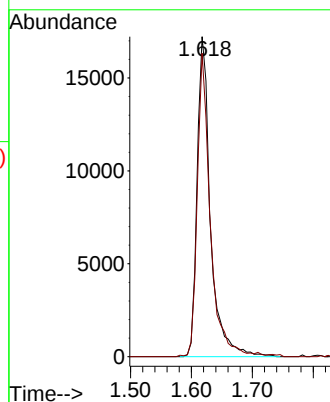
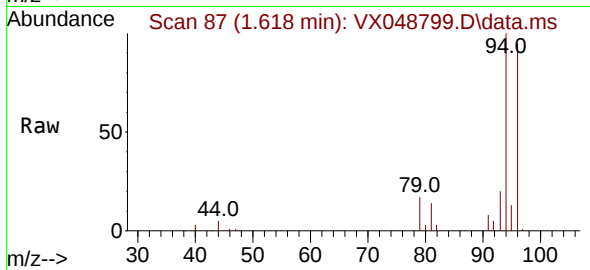




#5
Bromomethane
Concen: 20.126 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

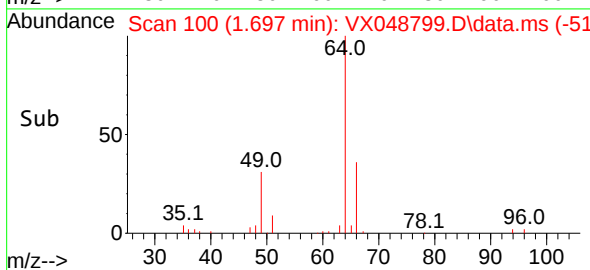
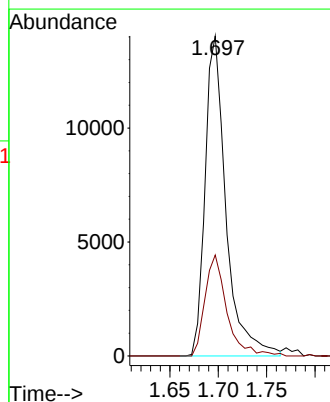
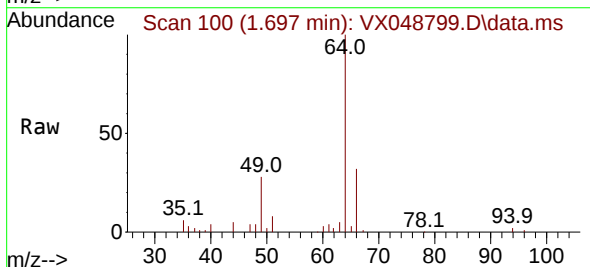
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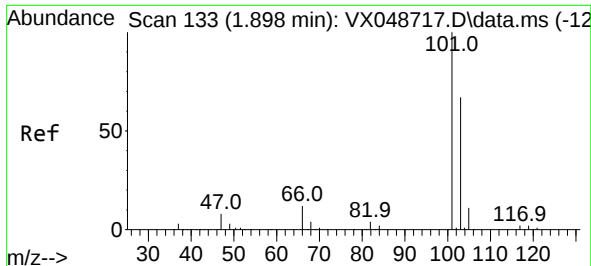
Tgt Ion: 94 Resp: 26138
Ion Ratio Lower Upper
94 100
96 94.4 75.2 112.8



#6
Chloroethane
Concen: 16.139 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 64 Resp: 21108
Ion Ratio Lower Upper
64 100
66 31.5 24.0 36.0

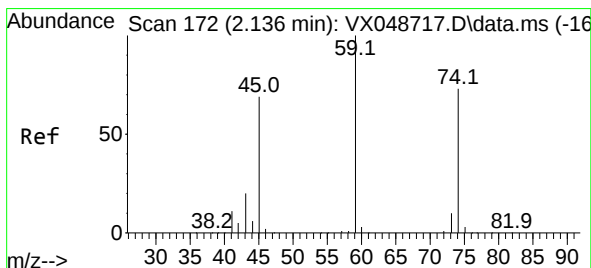
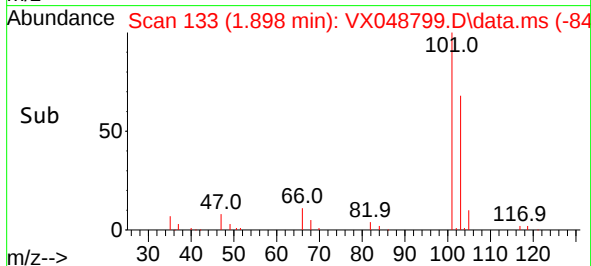
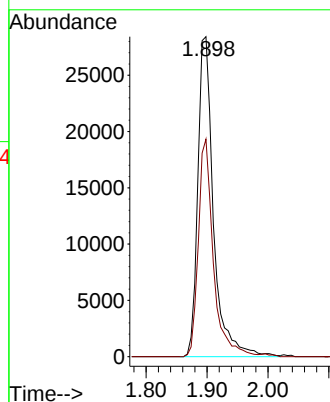
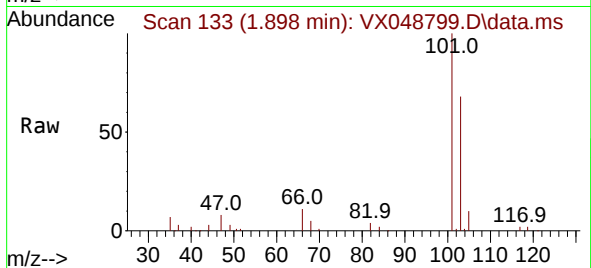




#7
 Trichlorofluoromethane
 Concen: 16.896 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

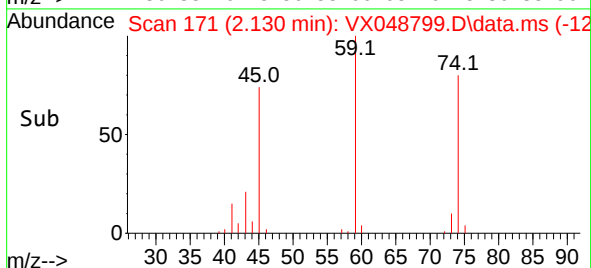
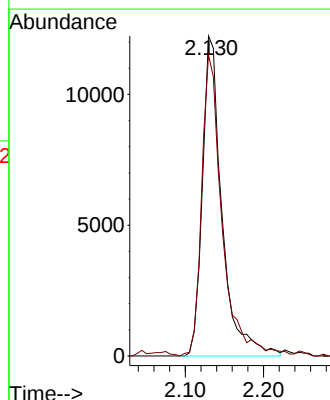
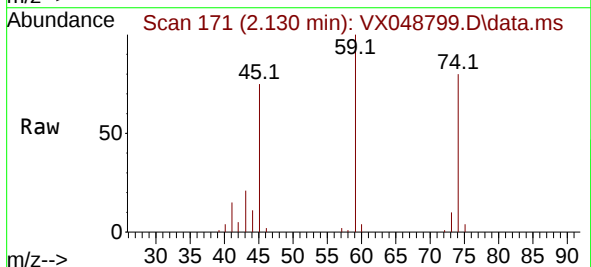
Instrument :
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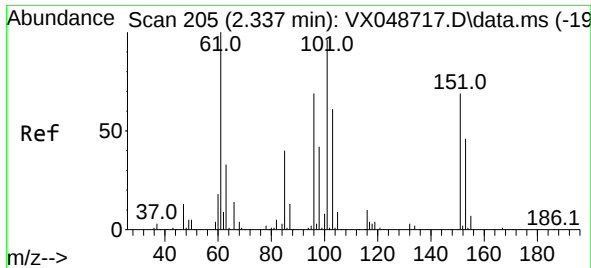
Tgt Ion:101 Resp: 50890
 Ion Ratio Lower Upper
 101 100
 103 67.9 53.4 80.2



#8
 Diethyl Ether
 Concen: 17.652 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

Tgt Ion: 74 Resp: 21221
 Ion Ratio Lower Upper
 74 100
 45 97.9 48.9 146.8

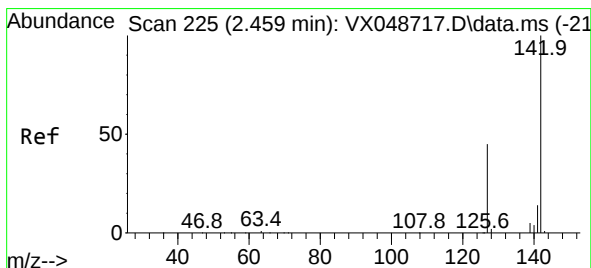
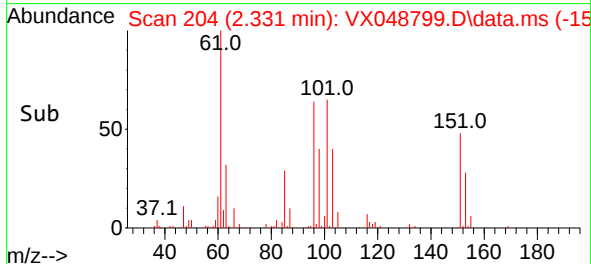
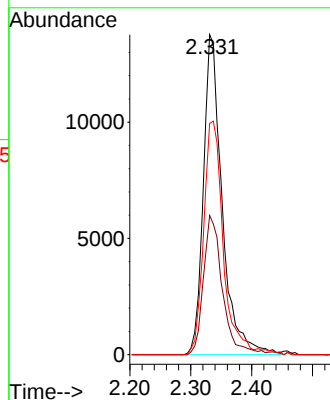
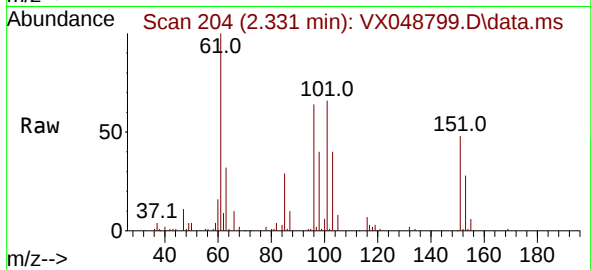




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.915 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

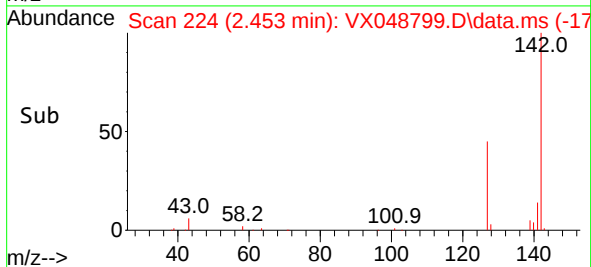
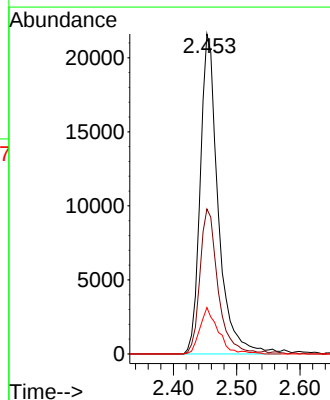
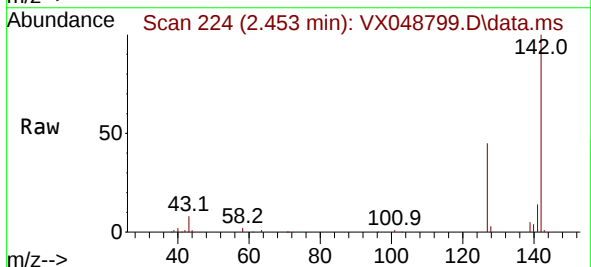
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

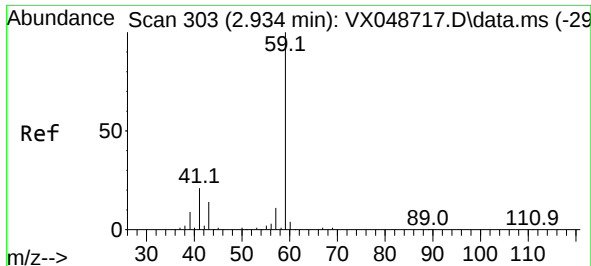
Tgt Ion:101 Resp: 29535
Ion Ratio Lower Upper
101 100
85 44.2 34.2 51.2
151 76.8 60.2 90.4



#10
Methyl Iodide
Concen: 17.210 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:142 Resp: 42780
Ion Ratio Lower Upper
142 100
127 45.5 35.8 53.6
141 14.9 11.1 16.7

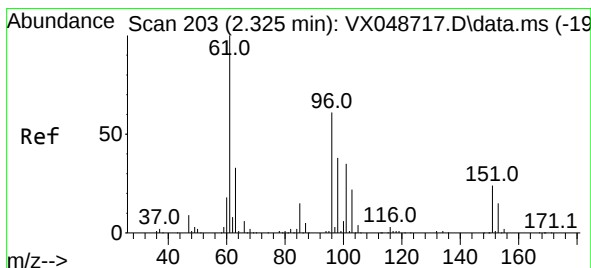
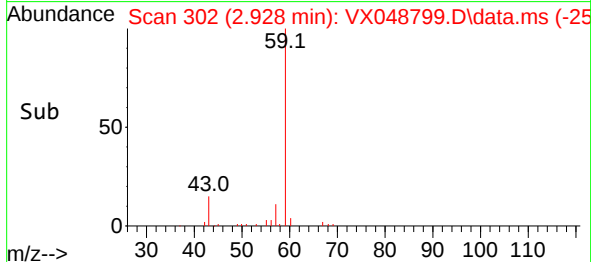
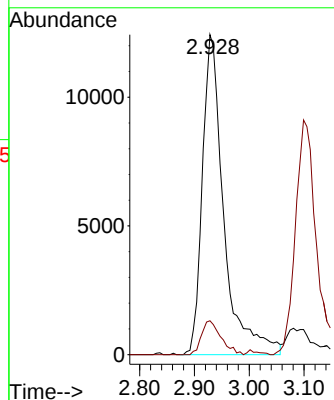
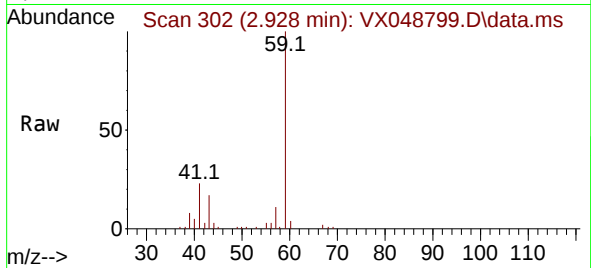




#11
Tert butyl alcohol
Concen: 101.690 ug/l
RT: 2.928 min Scan# 303
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

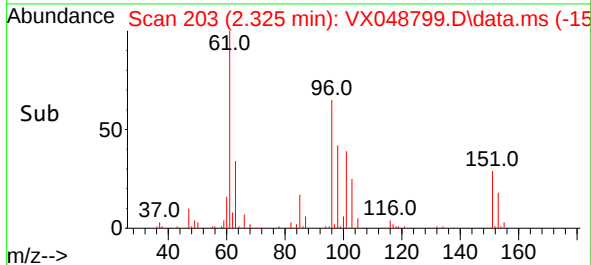
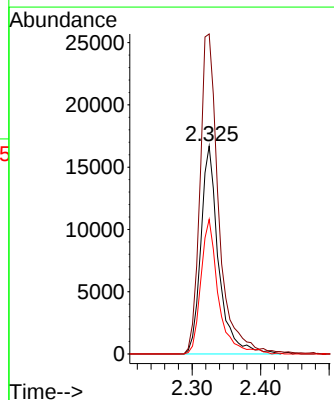
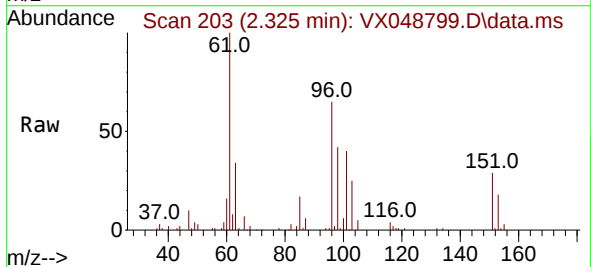
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

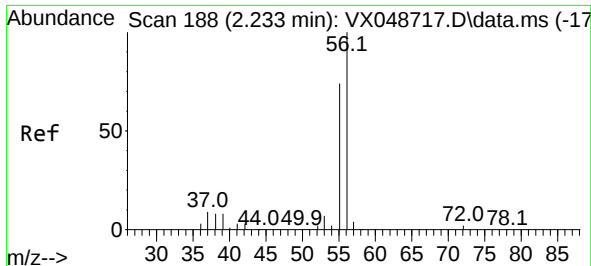
Tgt Ion: 59 Resp: 33819
Ion Ratio Lower Upper
59 100
57 9.6 8.1 12.1



#12
1,1-Dichloroethene
Concen: 16.885 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 96 Resp: 30092
Ion Ratio Lower Upper
96 100
61 154.0 130.7 196.1
98 64.7 49.8 74.8

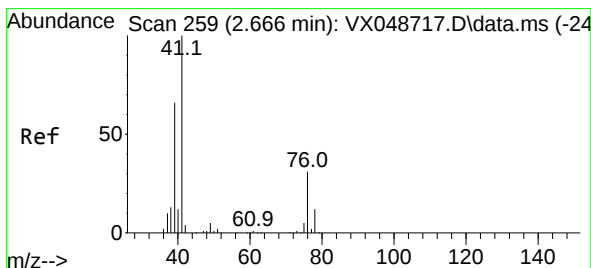
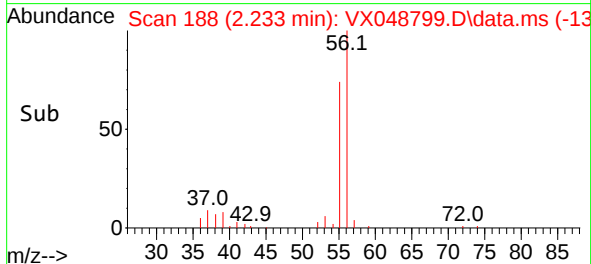
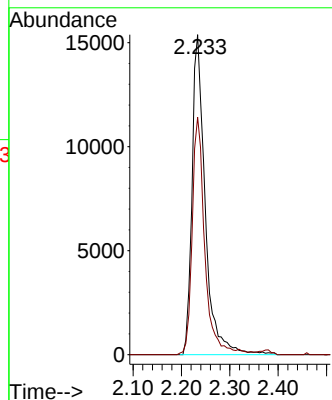
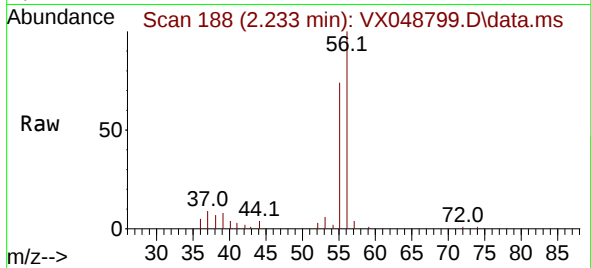




#13
Acrolein
Concen: 116.183 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

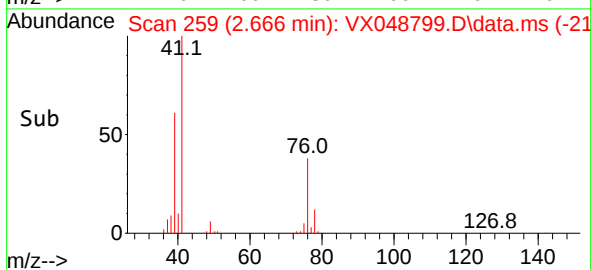
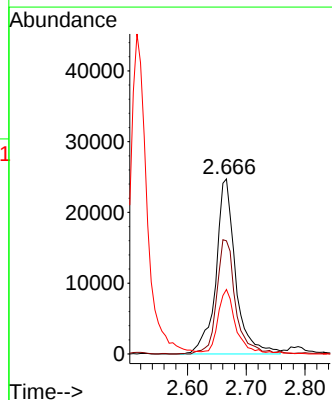
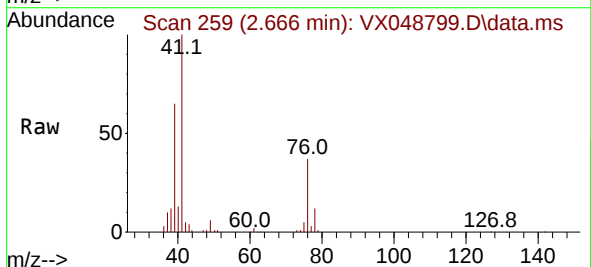
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

Tgt Ion: 56 Resp: 29078
Ion Ratio Lower Upper
56 100
55 71.3 55.8 83.6



#14
Allyl chloride
Concen: 19.222 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 41 Resp: 57512
Ion Ratio Lower Upper
41 100
39 62.4 49.8 74.6
76 31.2 27.3 40.9

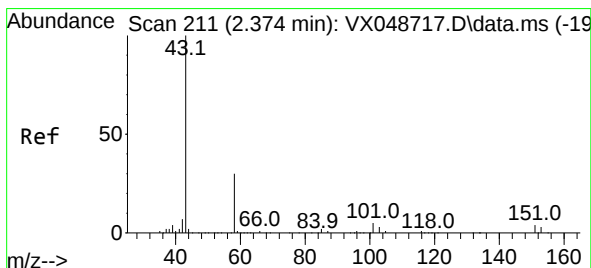
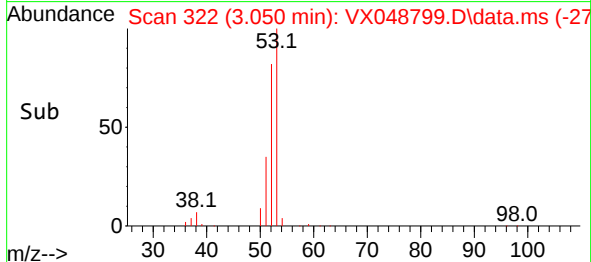
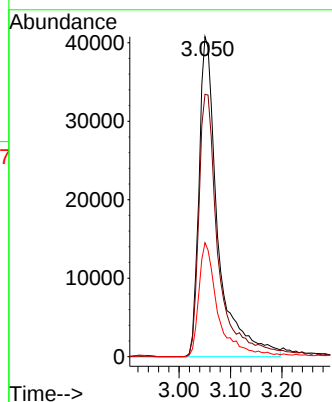
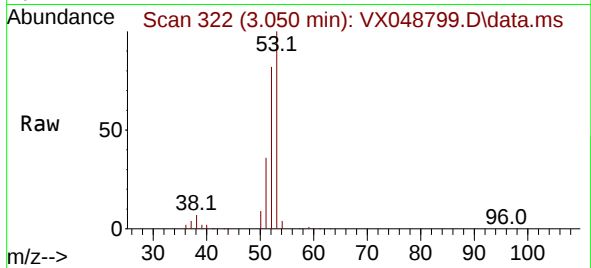




#15
Acrylonitrile
Concen: 100.740 ug/l
RT: 3.050 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

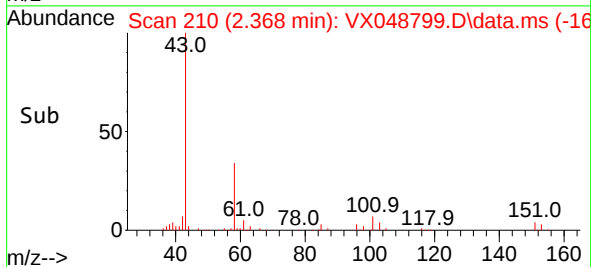
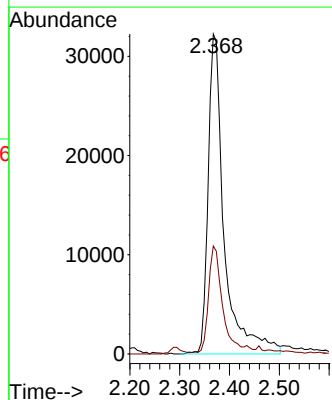
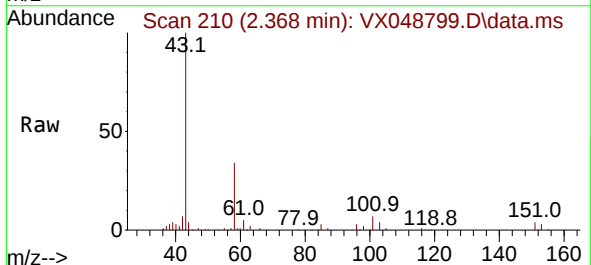
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

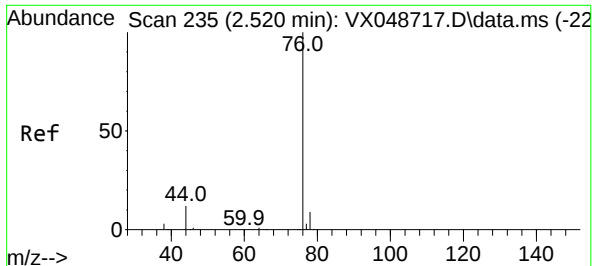
Tgt Ion: 53 Resp: 104393
Ion Ratio Lower Upper
53 100
52 86.8 66.3 99.5
51 36.7 28.7 43.1



#16
Acetone
Concen: 91.357 ug/l
RT: 2.368 min Scan# 210
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 43 Resp: 72041
Ion Ratio Lower Upper
43 100
58 32.7 25.0 37.4

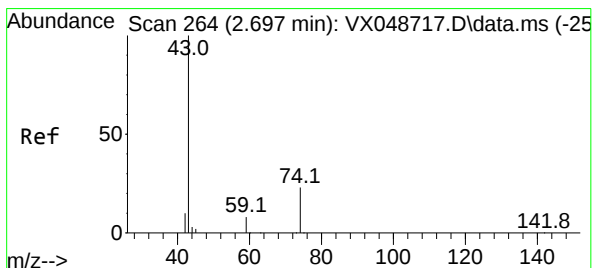
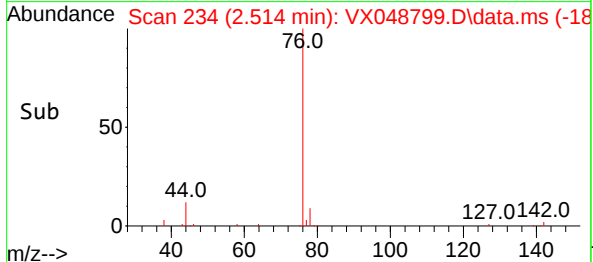
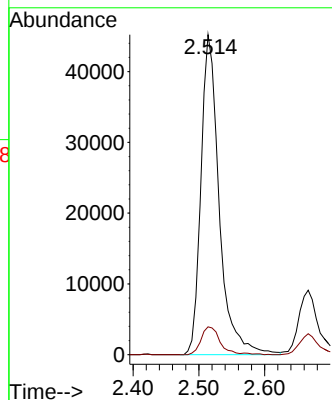
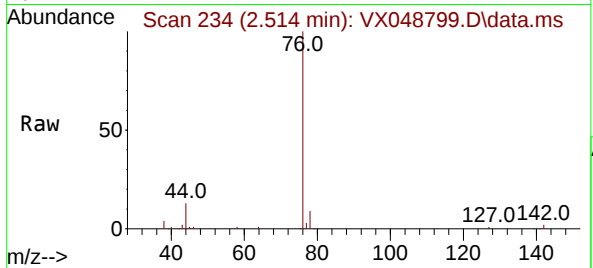




#17
Carbon Disulfide
Concen: 16.863 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

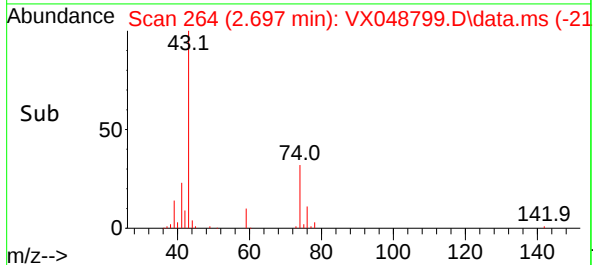
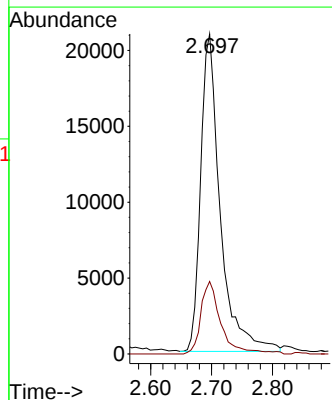
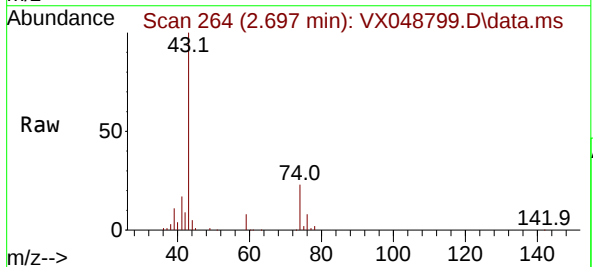
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

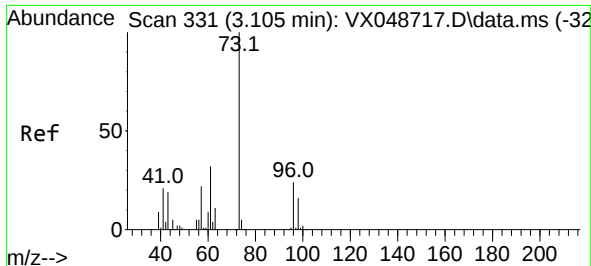
Tgt Ion: 76 Resp: 87274
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.2



#18
Methyl Acetate
Concen: 21.000 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 43 Resp: 46593
Ion Ratio Lower Upper
43 100
74 23.5 19.2 28.8

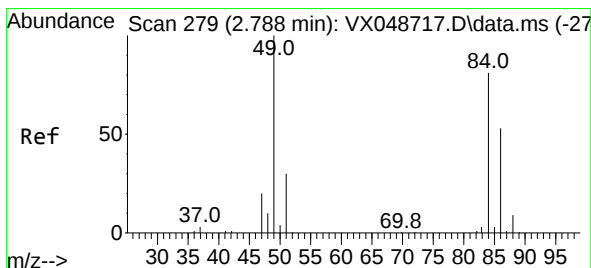
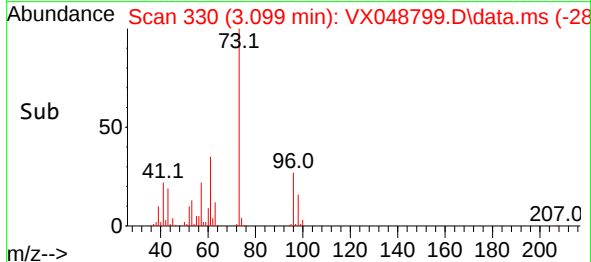
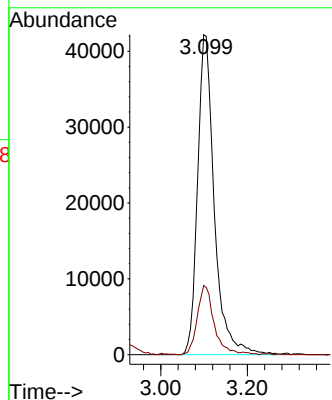
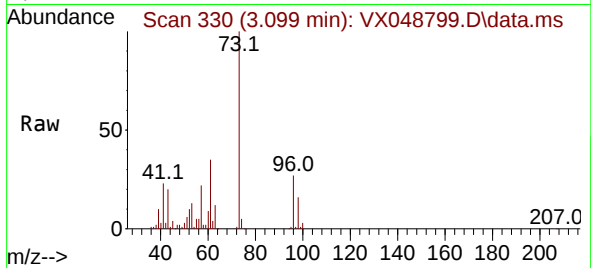




#19
Methyl tert-butyl Ether
Concen: 19.469 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

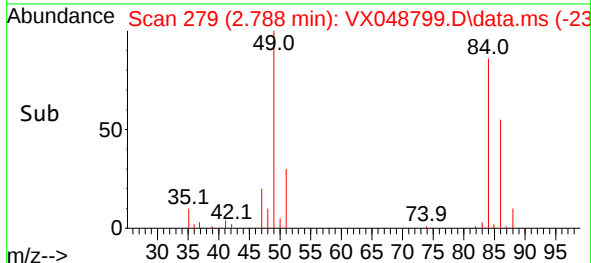
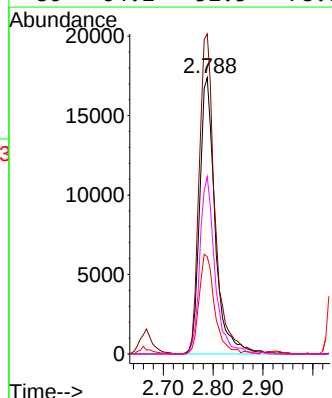
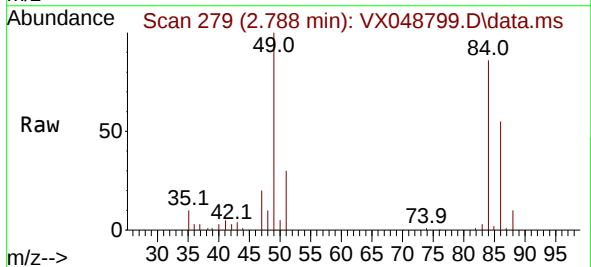
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

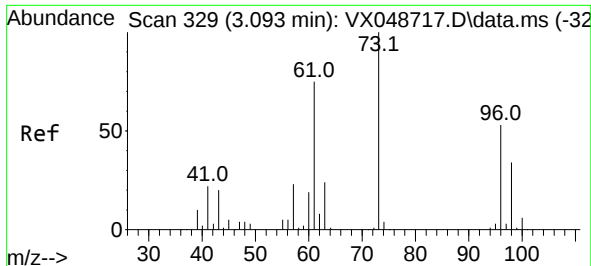
Tgt Ion: 73 Resp: 112920
Ion Ratio Lower Upper
73 100
57 21.6 17.8 26.6



#20
Methylene Chloride
Concen: 18.987 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 84 Resp: 37424
Ion Ratio Lower Upper
84 100
49 115.8 98.7 148.1
51 35.2 29.4 44.2
86 64.2 52.5 78.7

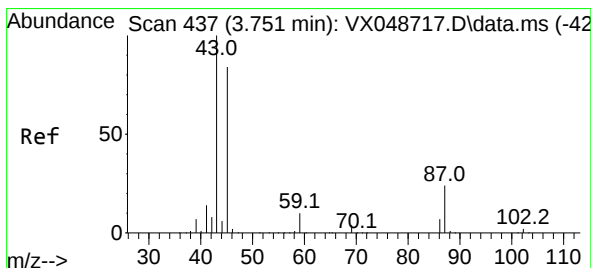
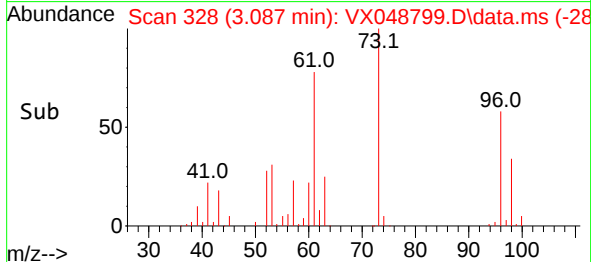
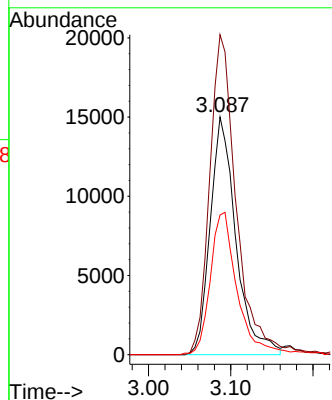
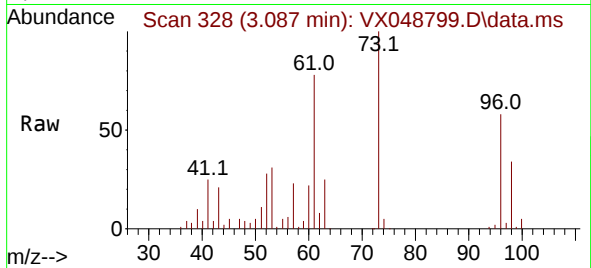




#21
trans-1,2-Dichloroethene
Concen: 17.945 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

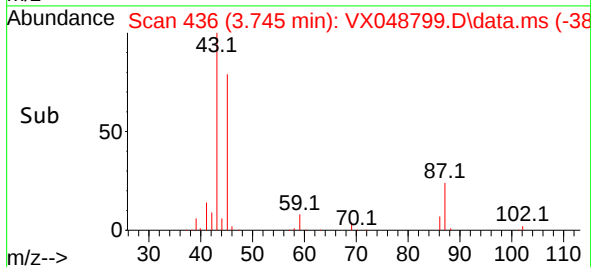
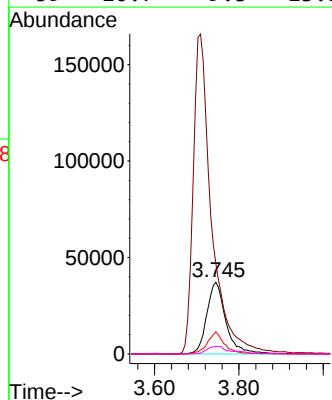
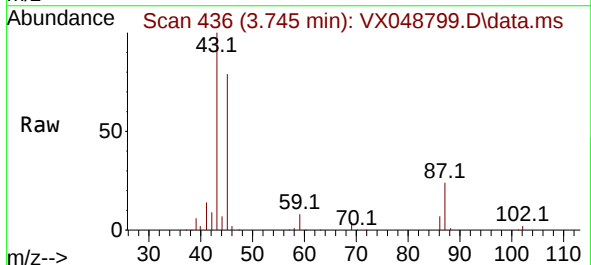
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

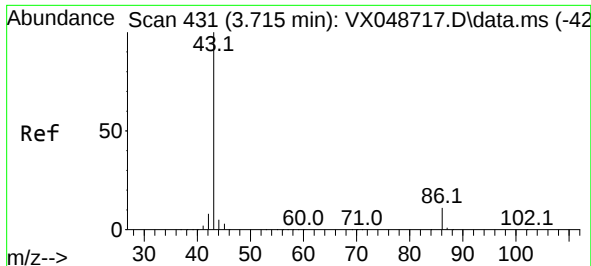
Tgt Ion: 96 Resp: 32641
Ion Ratio Lower Upper
96 100
61 134.6 112.8 169.2
98 58.8 51.0 76.4



#22
Diisopropyl ether
Concen: 20.906 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 45 Resp: 116904
Ion Ratio Lower Upper
45 100
43 125.5 94.9 142.3
87 30.8 23.2 34.8
59 10.7 9.3 13.9

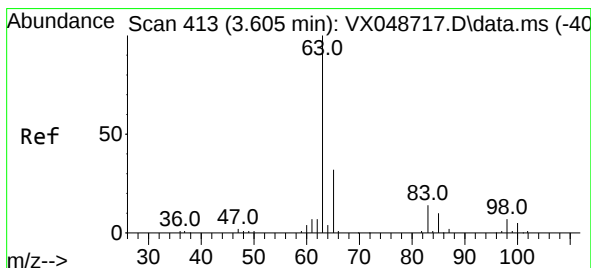
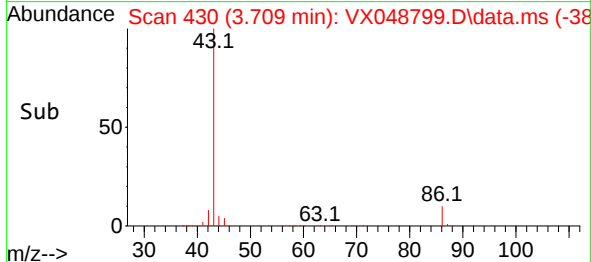
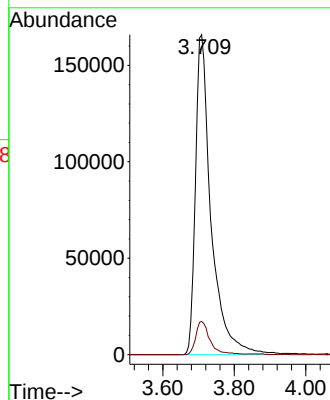
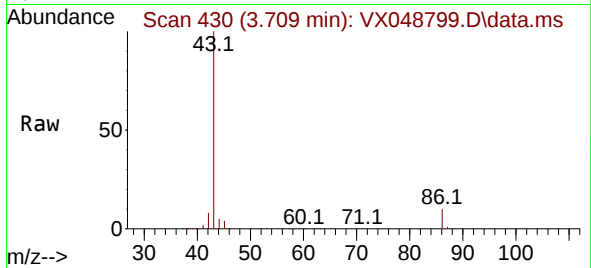




#23
 Vinyl Acetate
 Concen: 107.244 ug/l
 RT: 3.709 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

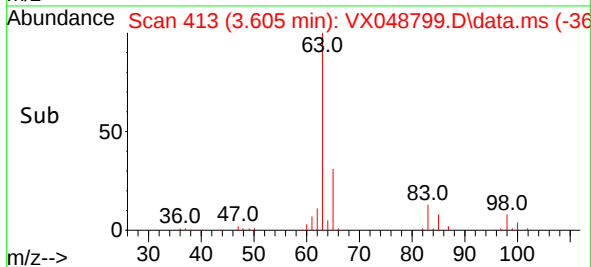
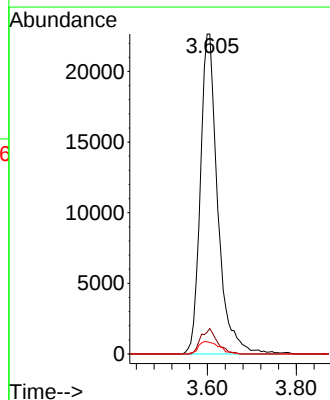
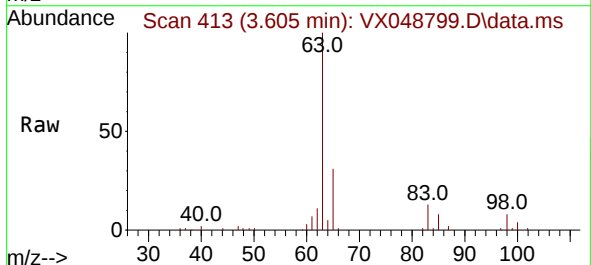
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1210WBS01

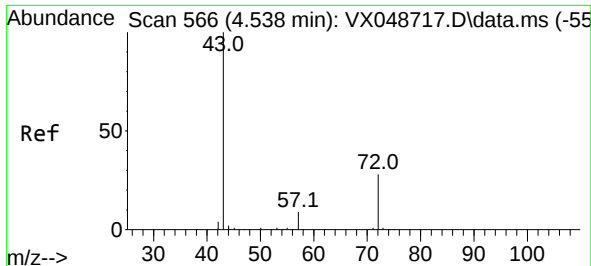
Tgt Ion: 43 Resp: 503903
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.2 13.8



#24
 1,1-Dichloroethane
 Concen: 19.763 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

Tgt Ion: 63 Resp: 61629
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.5 10.6
 100 3.6 2.5 7.4

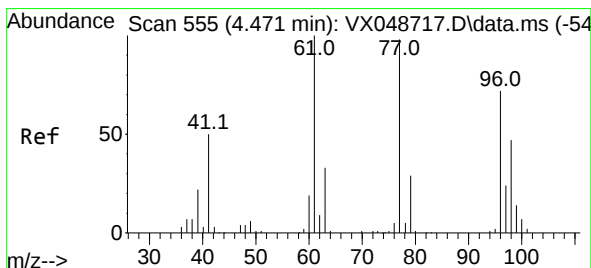
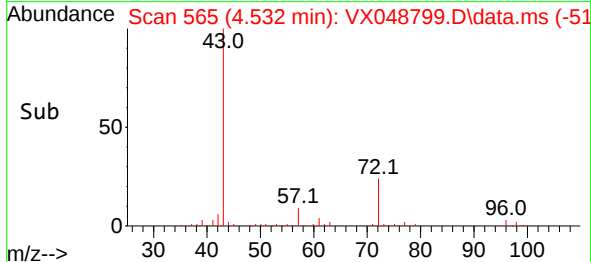
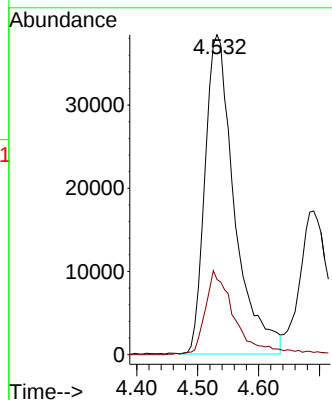
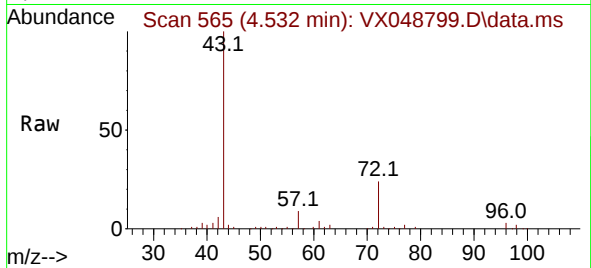




#25
2-Butanone
Concen: 110.893 ug/l
RT: 4.532 min Scan# 501
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

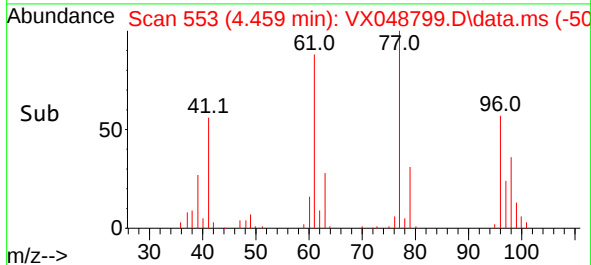
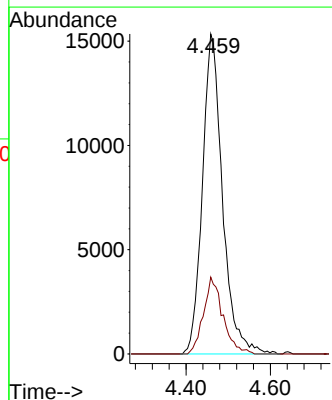
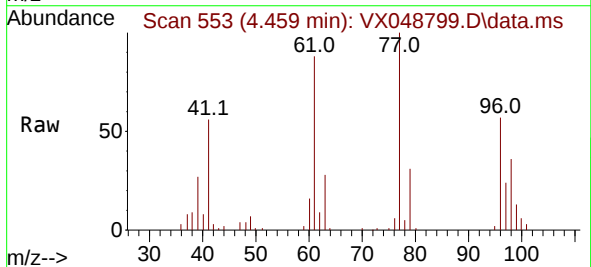
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

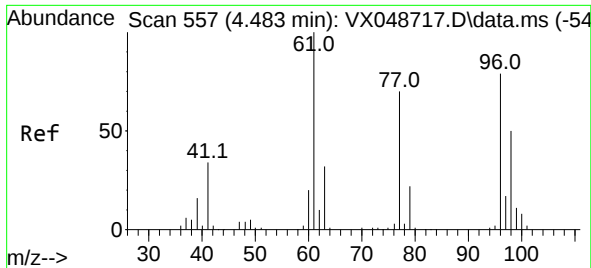
Tgt Ion: 43 Resp: 129063
Ion Ratio Lower Upper
43 100
72 23.3 22.6 34.0



#26
2,2-Dichloropropane
Concen: 18.422 ug/l
RT: 4.459 min Scan# 553
Delta R.T. -0.012 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 77 Resp: 50830
Ion Ratio Lower Upper
77 100
97 23.2 11.6 34.8

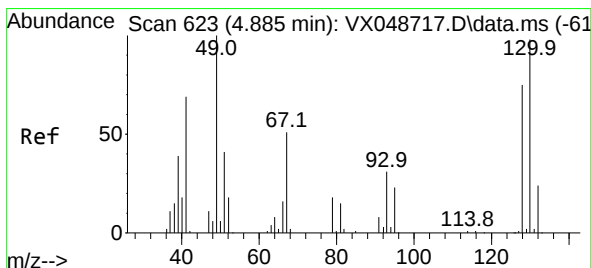
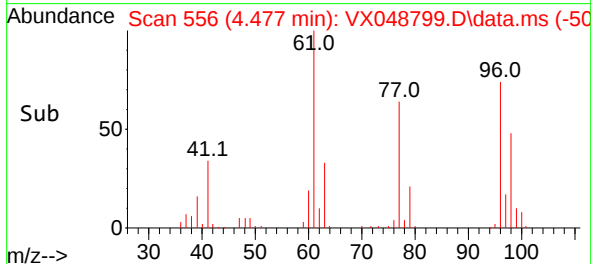
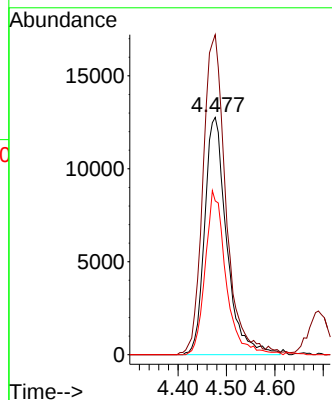
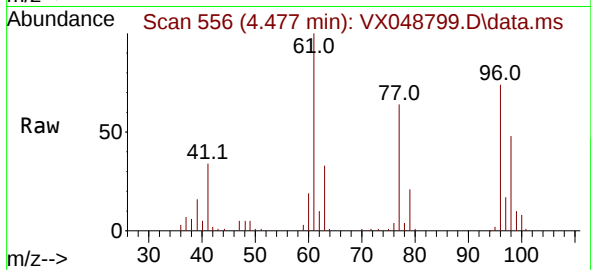




#27
 cis-1,2-Dichloroethene
 Concen: 19.675 ug/l
 RT: 4.477 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

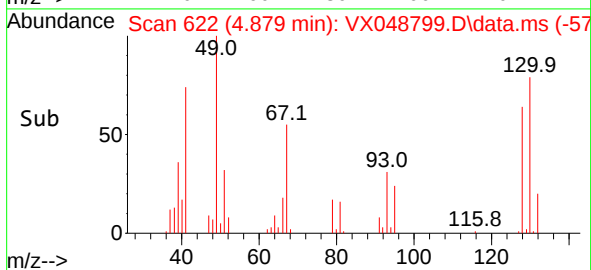
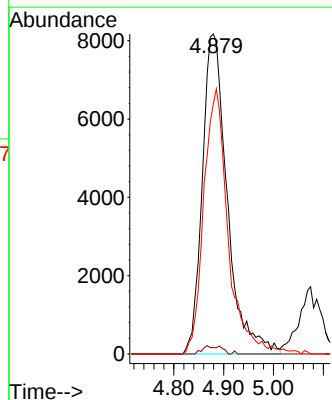
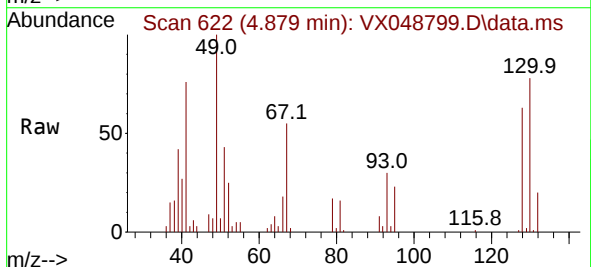
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1210WBS01

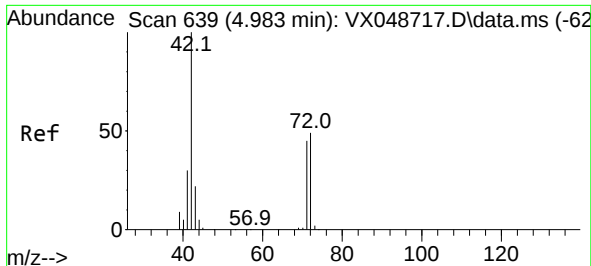
Tgt Ion: 96	Resp: 40384
Ion Ratio	Lower Upper
96 100	
61 139.2	0.0 271.0
98 65.1	0.0 130.2



#28
 Bromochloromethane
 Concen: 18.590 ug/l
 RT: 4.879 min Scan# 622
 Delta R.T. -0.006 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

Tgt Ion: 49	Resp: 28414
Ion Ratio	Lower Upper
49 100	
129 1.3	0.0 4.0
130 81.1	73.9 110.9





#29

Tetrahydrofuran

Concen: 108.169 ug/l

RT: 4.977 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

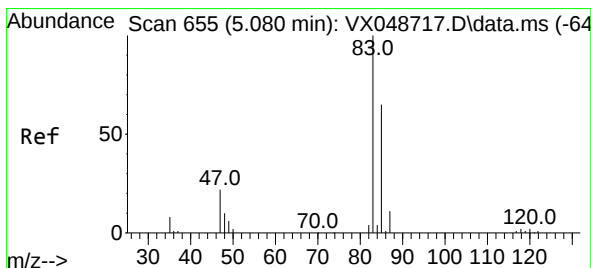
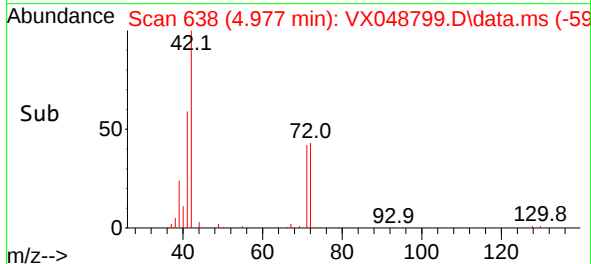
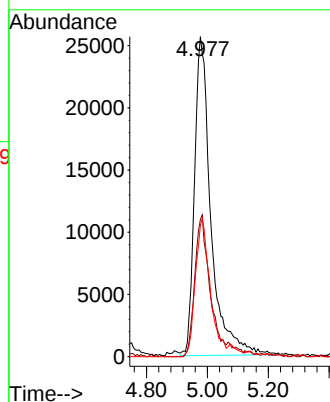
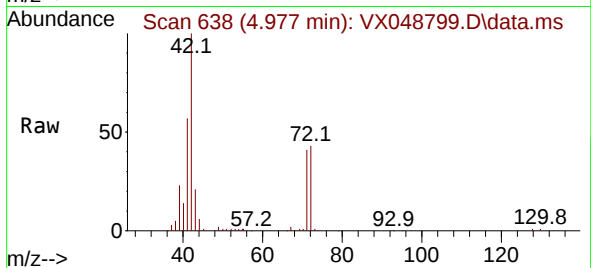
Tgt Ion: 42 Resp: 96129

Ion Ratio Lower Upper

42 100

72 40.5 39.4 59.2

71 38.8 35.8 53.6



#30

Chloroform

Concen: 19.552 ug/l

RT: 5.074 min Scan# 654

Delta R.T. -0.006 min

Lab File: VX048799.D

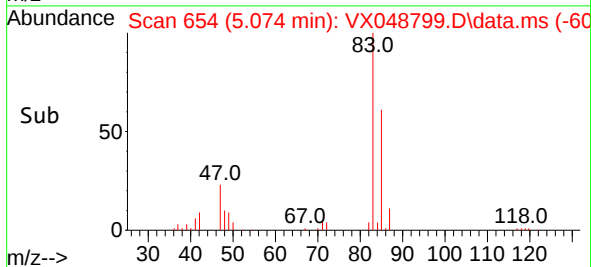
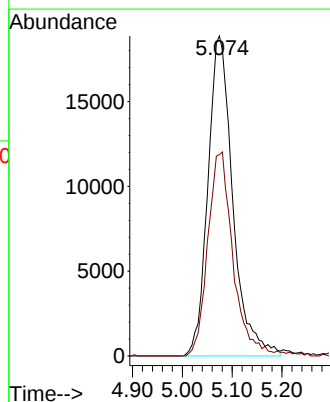
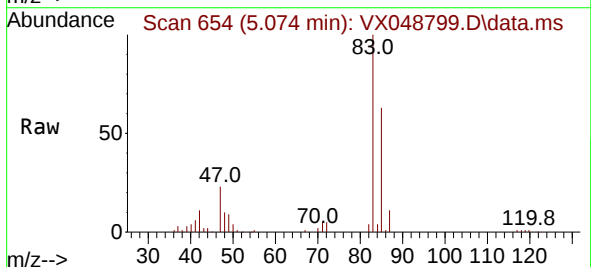
Acq: 10 Dec 2025 10:58

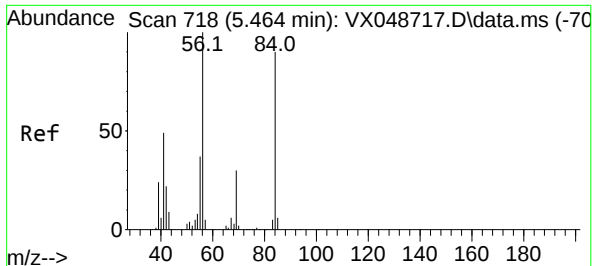
Tgt Ion: 83 Resp: 65330

Ion Ratio Lower Upper

83 100

85 62.9 52.1 78.1

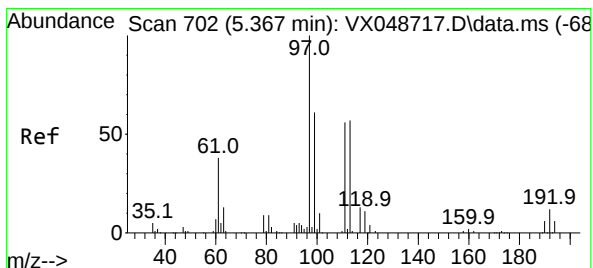
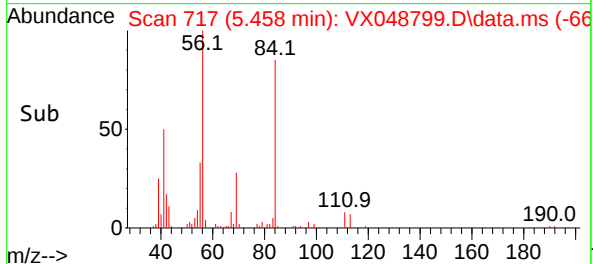
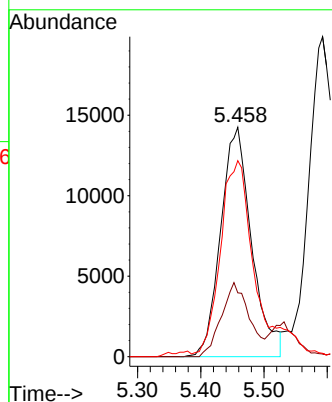
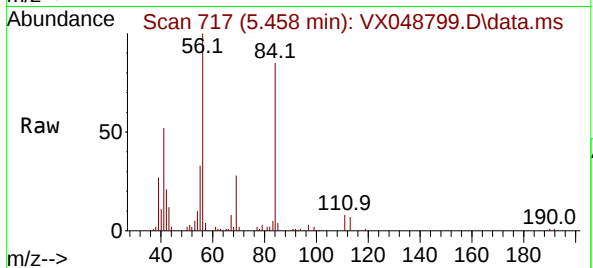




#31
Cyclohexane
Concen: 17.348 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

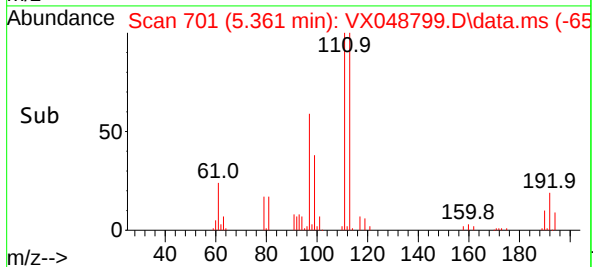
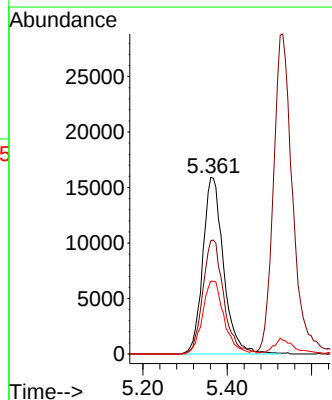
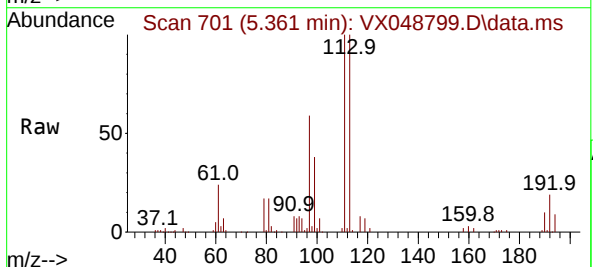
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

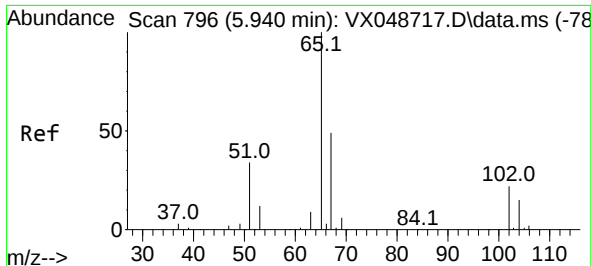
Tgt Ion: 56 Resp: 48299
Ion Ratio Lower Upper
56 100
69 27.9 24.2 36.2
84 83.5 72.1 108.1



#32
1,1,1-Trichloroethane
Concen: 18.215 ug/l
RT: 5.361 min Scan# 701
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 97 Resp: 54533
Ion Ratio Lower Upper
97 100
99 64.8 50.5 75.7
61 42.4 30.6 45.8





#33

1,2-Dichloroethane-d4

Concen: 54.896 ug/l

RT: 5.934 min Scan# 796

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

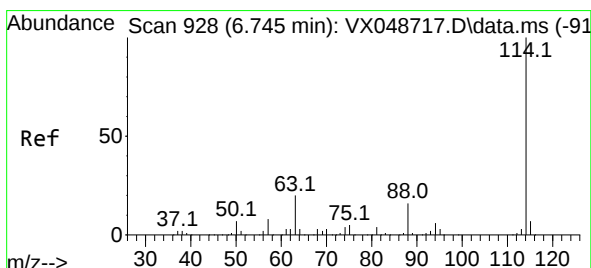
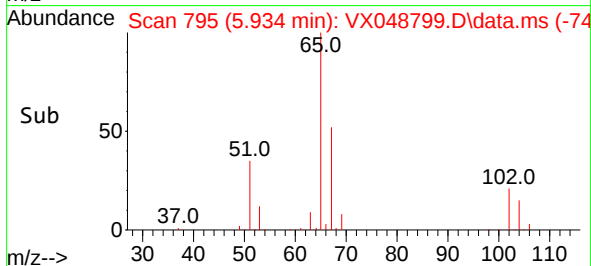
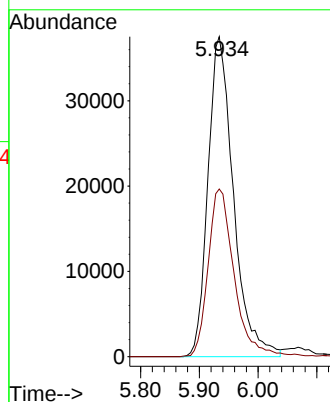
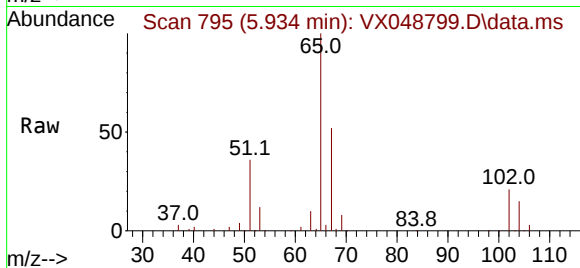
VX1210WBS01

Tgt Ion: 65 Resp: 113079

Ion Ratio Lower Upper

65 100

67 53.7 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

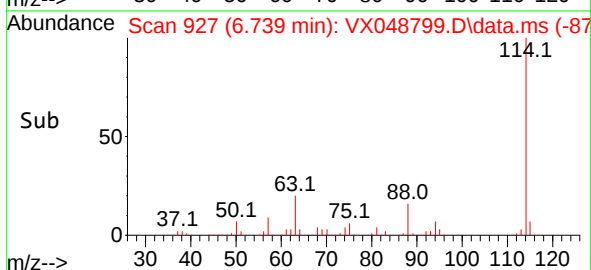
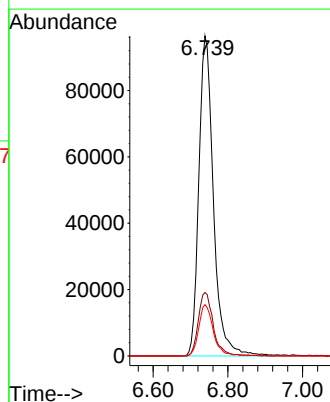
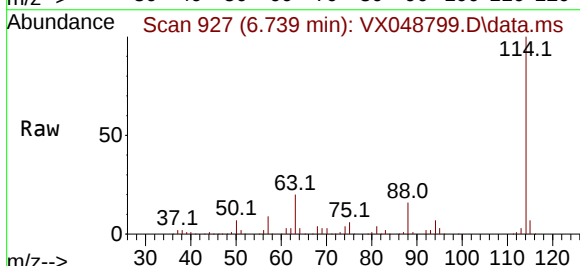
Tgt Ion: 114 Resp: 261026

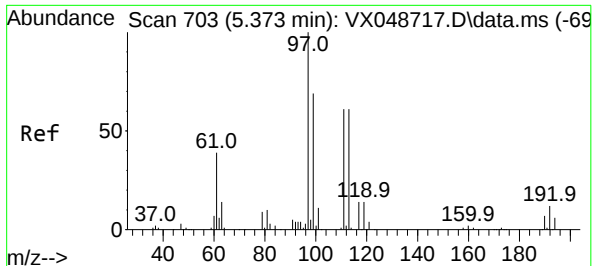
Ion Ratio Lower Upper

114 100

63 19.9 0.0 39.0

88 16.0 0.0 31.8

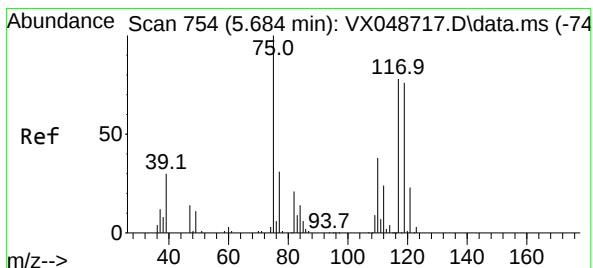
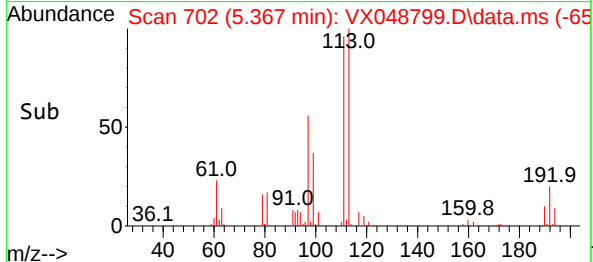
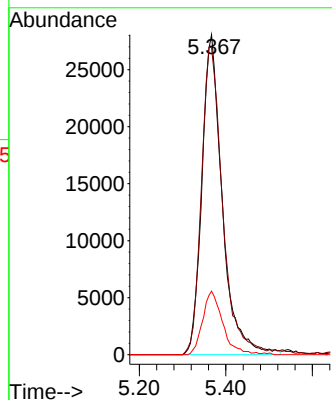
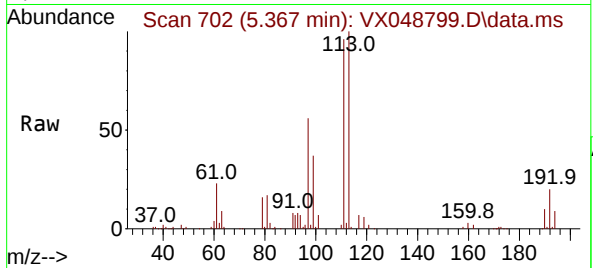




#35
Dibromofluoromethane
Concen: 50.895 ug/l
RT: 5.367 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

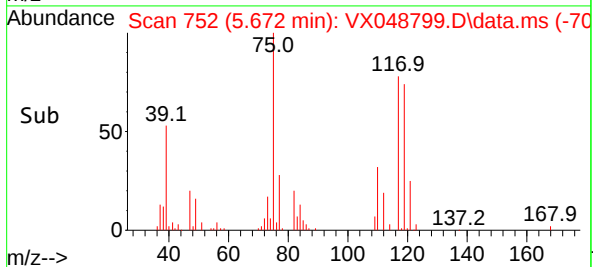
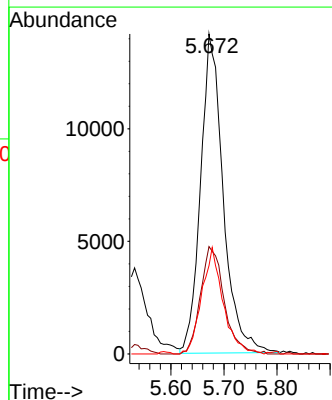
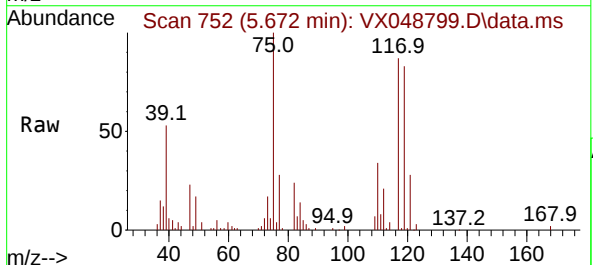
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

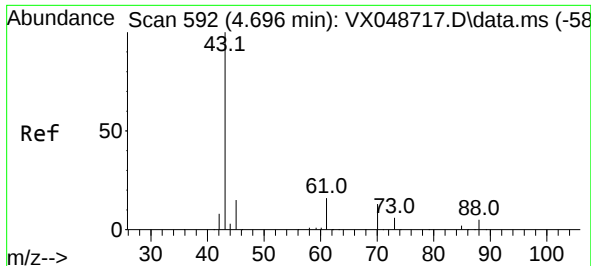
Tgt Ion:113 Resp: 91472
Ion Ratio Lower Upper
113 100
111 99.9 79.5 119.3
192 19.6 16.1 24.1



#36
1,1-Dichloropropene
Concen: 17.114 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.012 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 75 Resp: 42128
Ion Ratio Lower Upper
75 100
110 35.1 18.6 55.8
77 31.6 25.3 37.9





#37

Ethyl Acetate

Concen: 21.854 ug/l

RT: 4.690 min Scan# 592

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

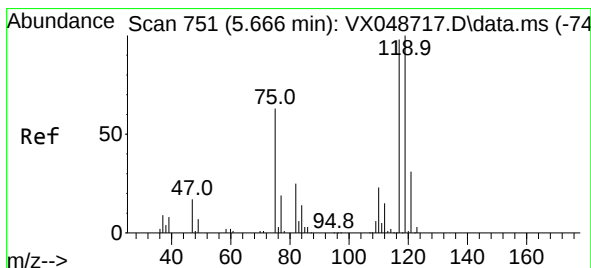
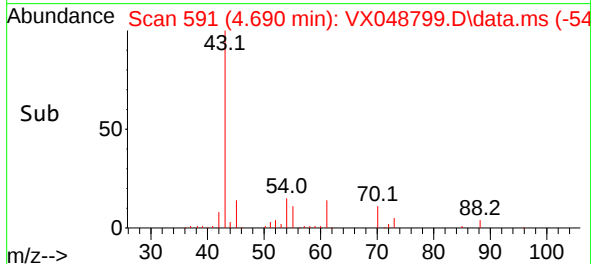
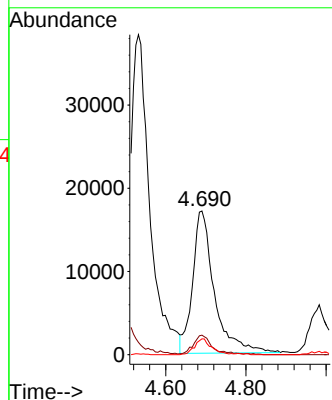
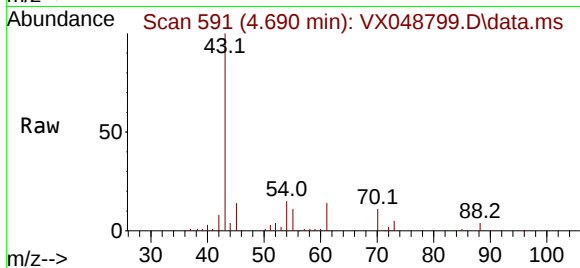
Tgt Ion: 43 Resp: 64281

Ion Ratio Lower Upper

43 100

61 12.5 9.7 14.5

70 8.6 8.2 12.4



#38

Carbon Tetrachloride

Concen: 17.484 ug/l

RT: 5.660 min Scan# 750

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

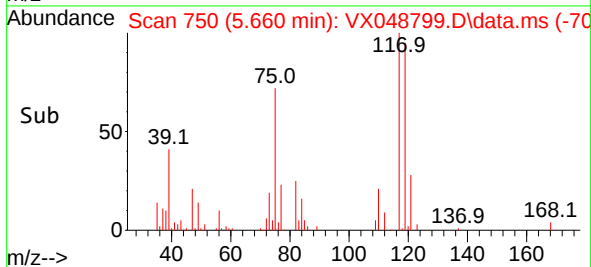
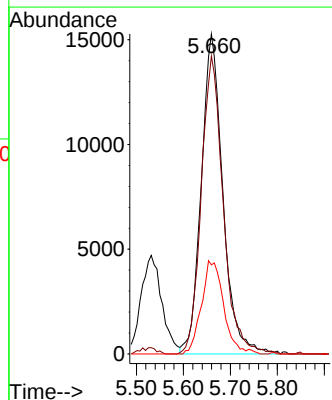
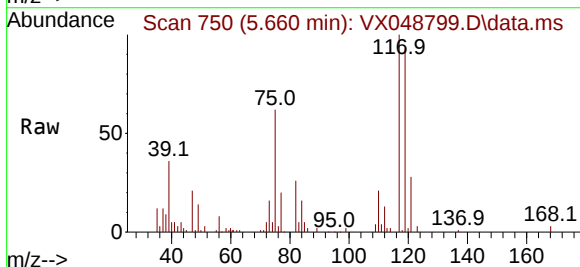
Tgt Ion: 117 Resp: 48751

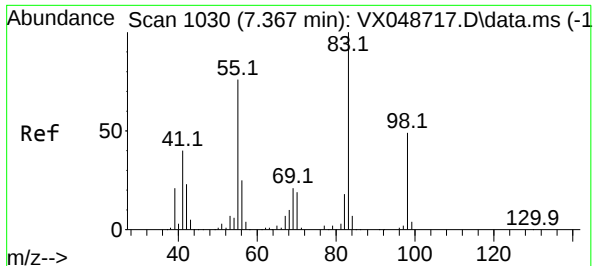
Ion Ratio Lower Upper

117 100

119 93.1 80.5 120.7

121 27.9 25.4 38.0





#39

Methylcyclohexane

Concen: 15.927 ug/l

RT: 7.361 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

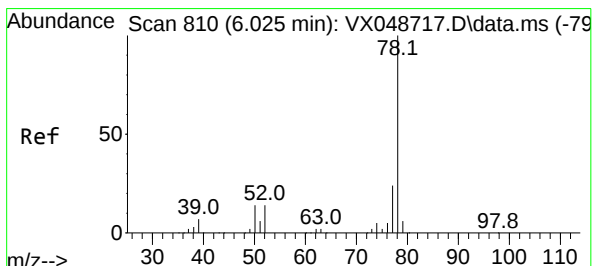
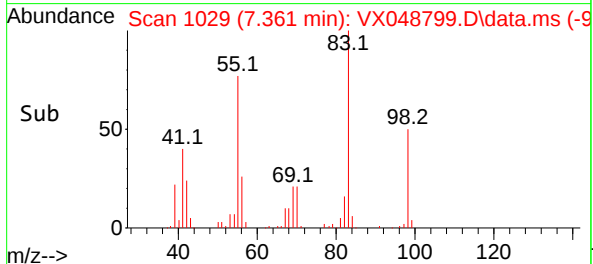
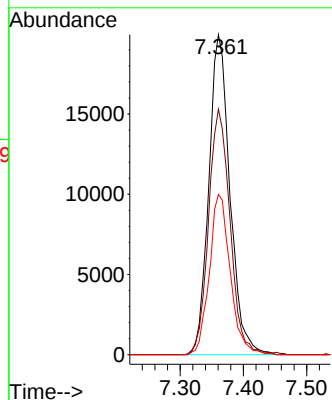
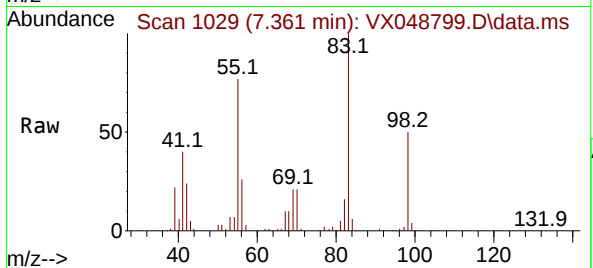
Tgt Ion: 83 Resp: 46361

Ion Ratio Lower Upper

83 100

55 76.7 60.6 90.8

98 50.1 39.3 58.9



#40

Benzene

Concen: 18.559 ug/l

RT: 6.019 min Scan# 809

Delta R.T. -0.006 min

Lab File: VX048799.D

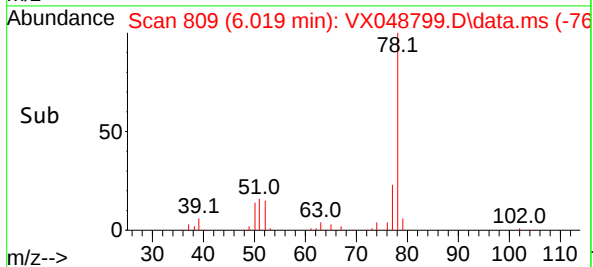
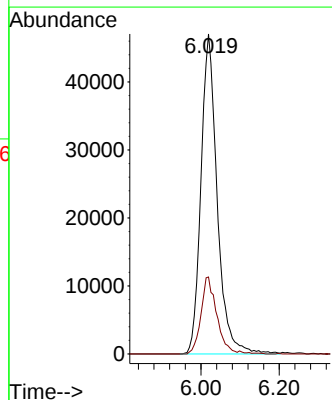
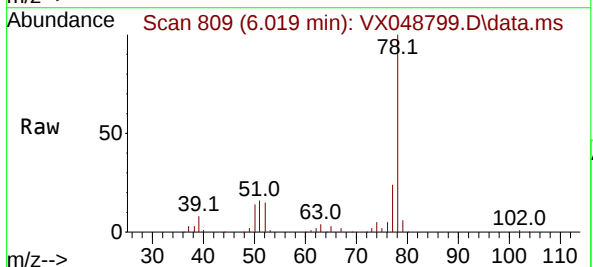
Acq: 10 Dec 2025 10:58

Tgt Ion: 78 Resp: 135431

Ion Ratio Lower Upper

78 100

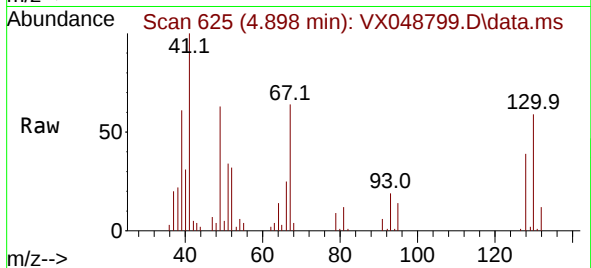
77 24.1 18.8 28.2





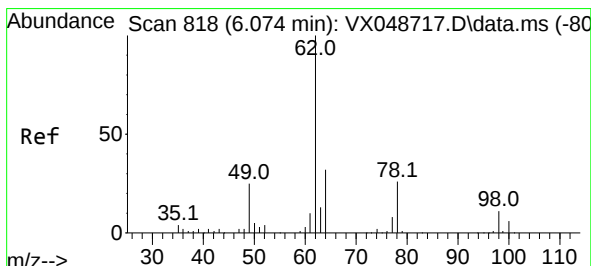
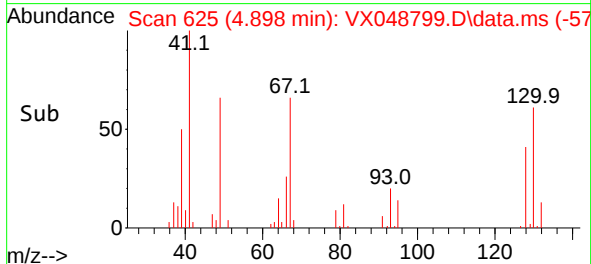
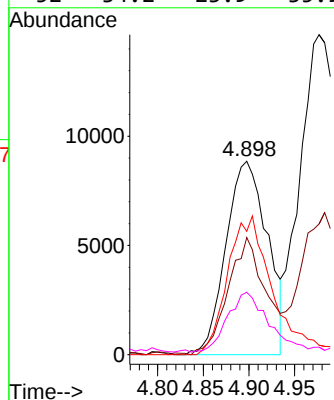
#41
Methacrylonitrile
Concen: 20.927 ug/l
RT: 4.898 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01



Tgt Ion: 41 Resp: 28007

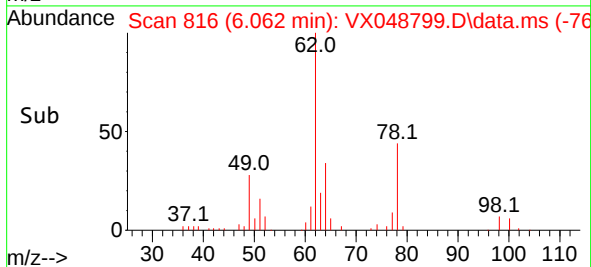
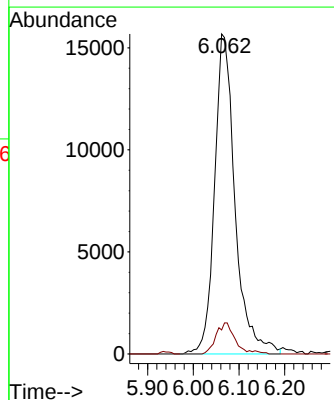
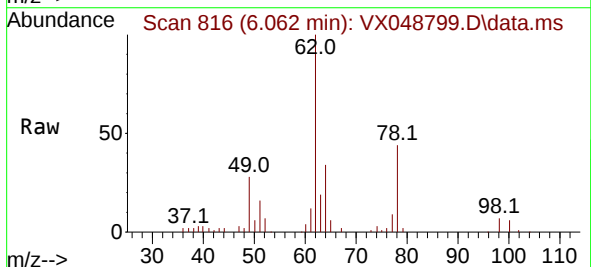
Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.3	63.5
67	76.9	66.6	100.0
52	34.2	23.9	35.9

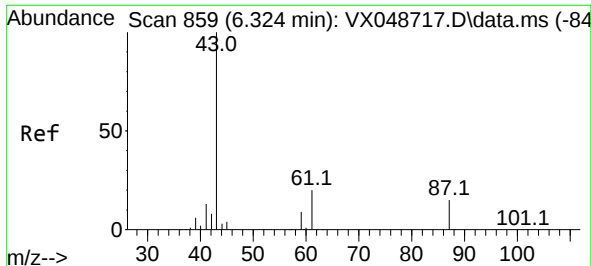


#42
1,2-Dichloroethane
Concen: 18.913 ug/l
RT: 6.062 min Scan# 816
Delta R.T. -0.012 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 62 Resp: 48849

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.2

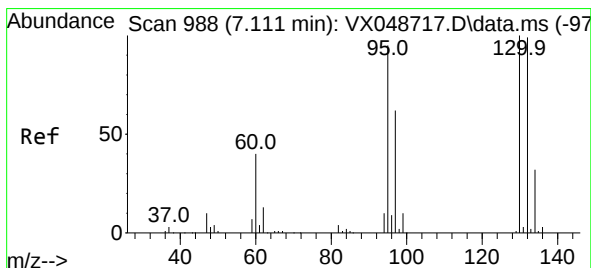
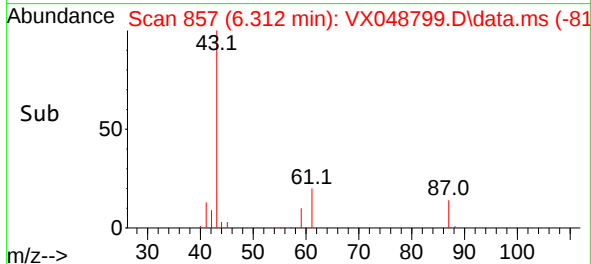
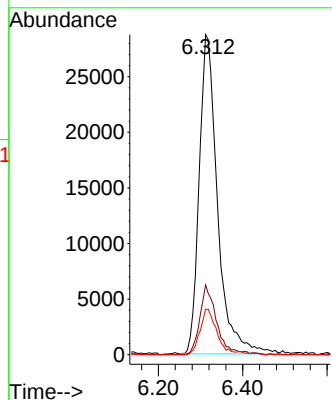
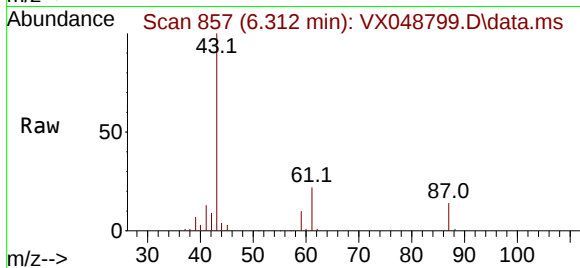




#43
Isopropyl Acetate
Concen: 19.553 ug/l
RT: 6.312 min Scan# 81
Delta R.T. -0.012 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

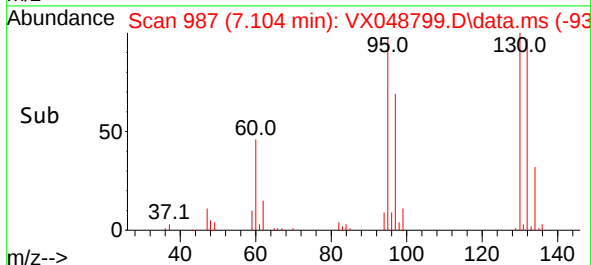
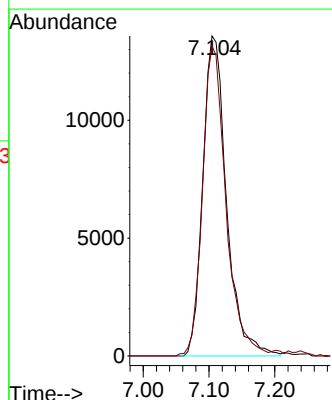
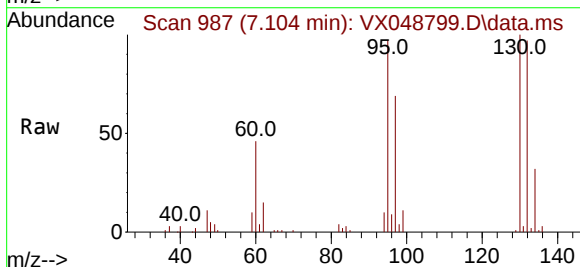
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

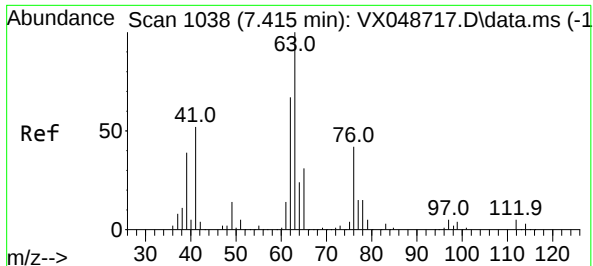
Tgt Ion: 43 Resp: 87088
Ion Ratio Lower Upper
43 100
61 19.8 16.8 25.2
87 12.8 11.8 17.6



#44
Trichloroethene
Concen: 17.884 ug/l
RT: 7.104 min Scan# 987
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:130 Resp: 34053
Ion Ratio Lower Upper
130 100
95 96.2 0.0 189.6





#45

1,2-Dichloropropane

Concen: 19.068 ug/l

RT: 7.409 min Scan# 1037

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

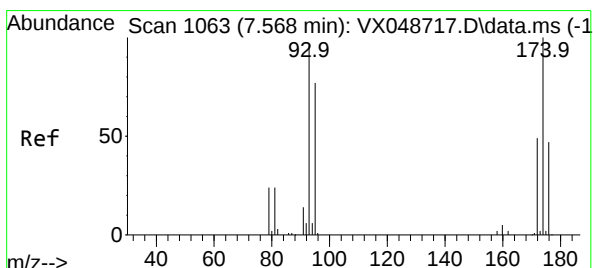
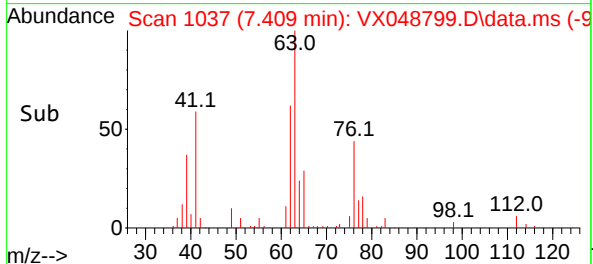
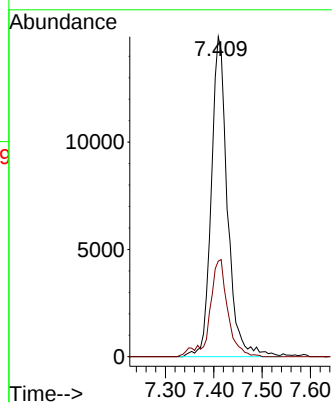
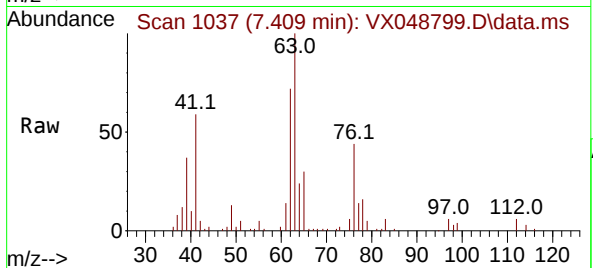
VX1210WBS01

Tgt Ion: 63 Resp: 34778

Ion Ratio Lower Upper

63 100

65 29.9 24.5 36.7



#46

Dibromomethane

Concen: 18.765 ug/l

RT: 7.562 min Scan# 1062

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

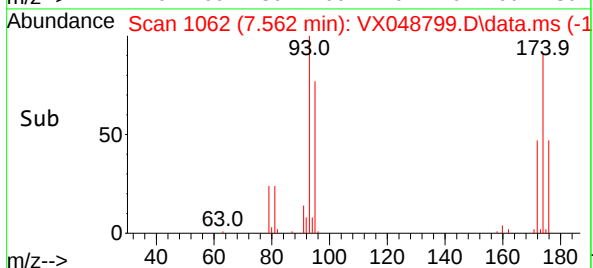
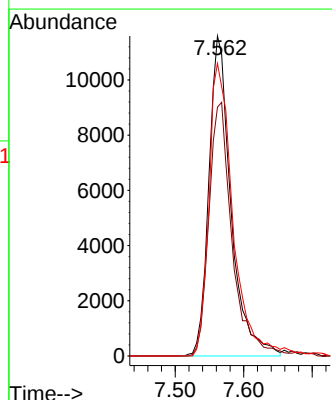
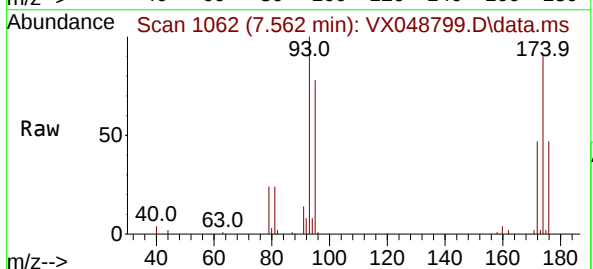
Tgt Ion: 93 Resp: 25955

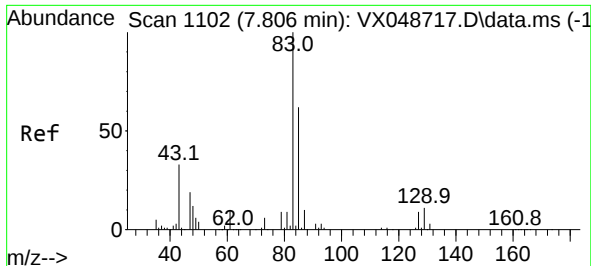
Ion Ratio Lower Upper

93 100

95 83.0 65.5 98.3

174 100.0 82.0 123.0

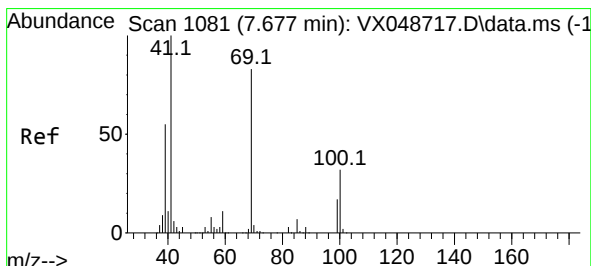
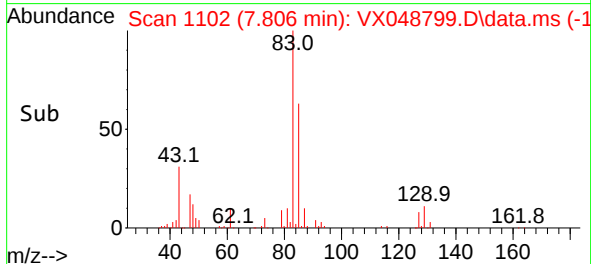
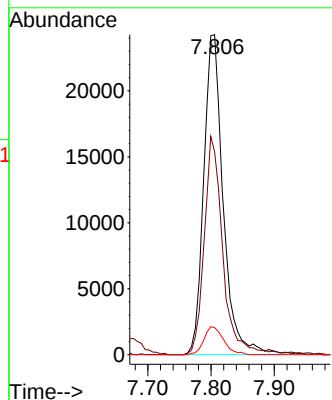
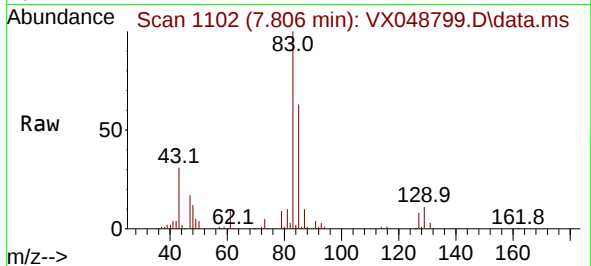




#47
Bromodichloromethane
Concen: 18.029 ug/l
RT: 7.806 min Scan# 1102
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

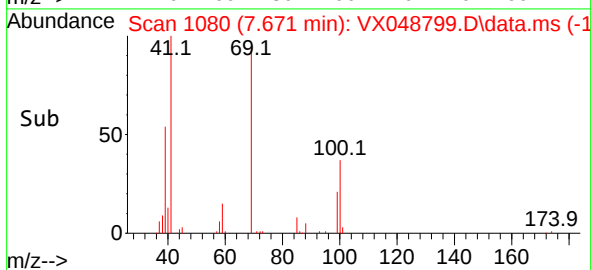
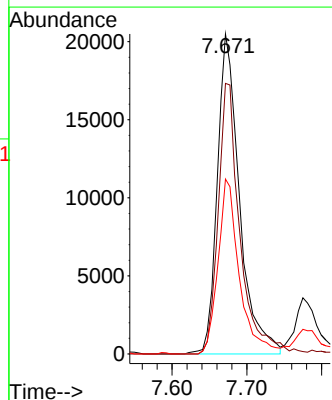
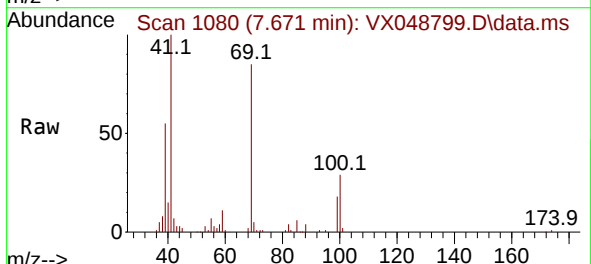
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

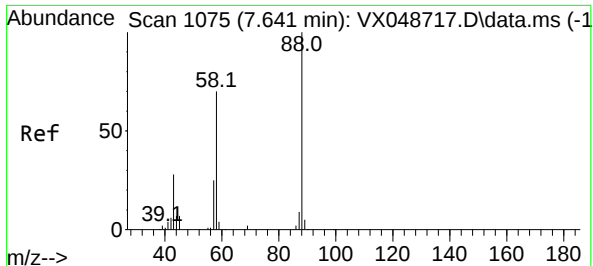
Tgt Ion: 83 Resp: 51991
Ion Ratio Lower Upper
83 100
85 63.5 49.8 74.8
127 8.5 7.1 10.7



#48
Methyl methacrylate
Concen: 18.920 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 41 Resp: 42389
Ion Ratio Lower Upper
41 100
69 82.9 68.5 102.7
39 52.5 43.5 65.3





#49

1,4-Dioxane

Concen: 355.103 ug/l

RT: 7.641 min Scan# 1075

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

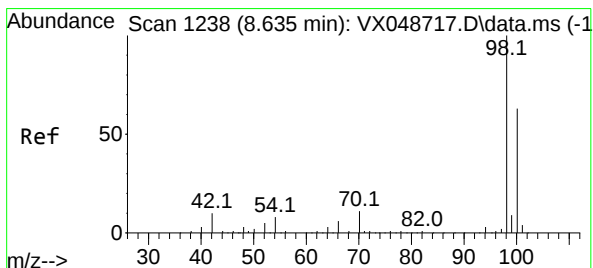
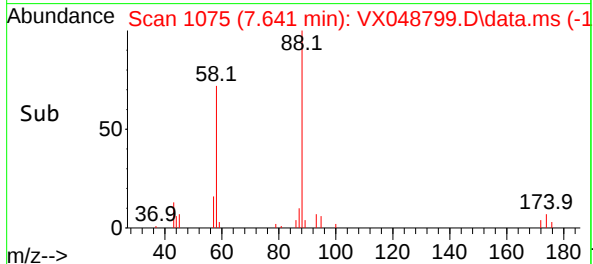
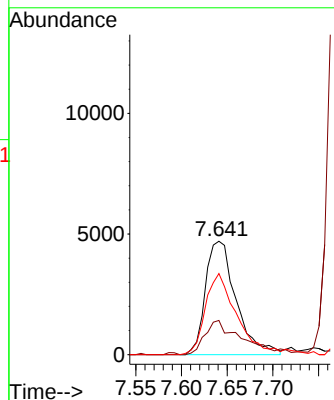
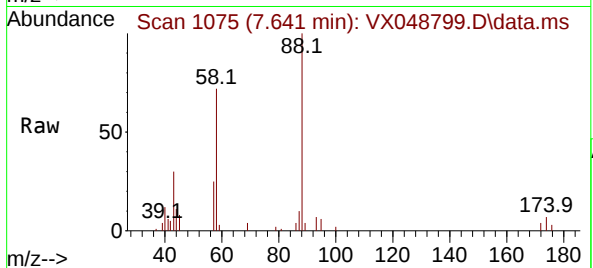
Tgt Ion: 88 Resp: 10942

Ion Ratio Lower Upper

88 100

43 37.4 28.6 43.0

58 75.4 58.0 87.0



#50

Toluene-d8

Concen: 49.185 ug/l

RT: 8.629 min Scan# 1237

Delta R.T. -0.006 min

Lab File: VX048799.D

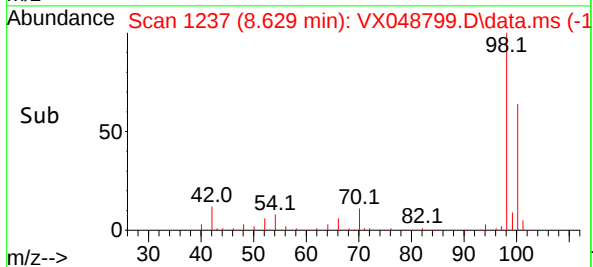
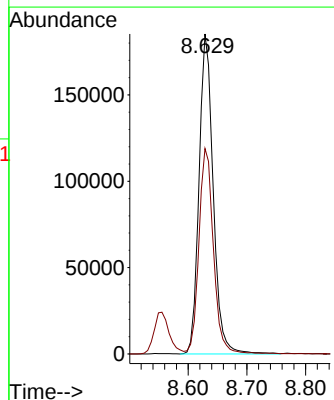
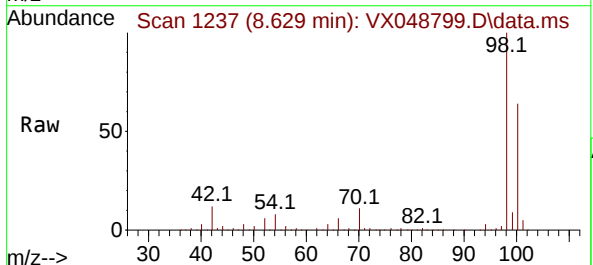
Acq: 10 Dec 2025 10:58

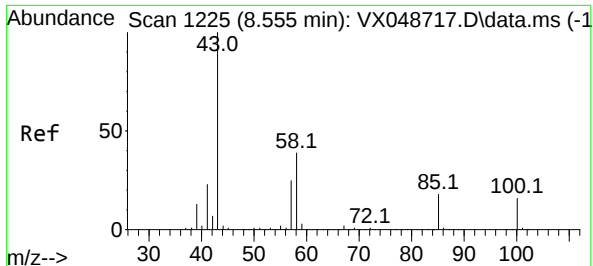
Tgt Ion: 98 Resp: 309867

Ion Ratio Lower Upper

98 100

100 65.8 53.4 80.0

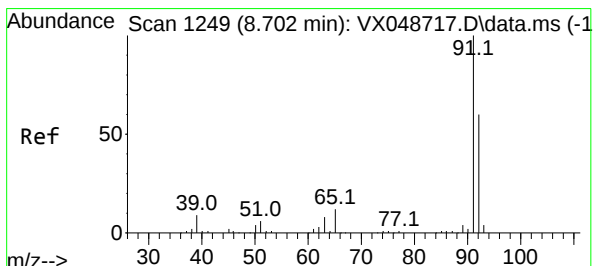
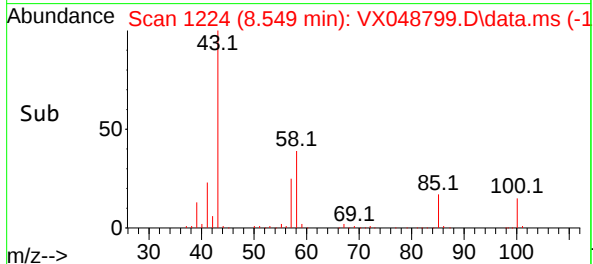
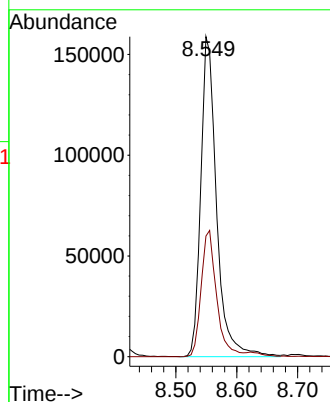
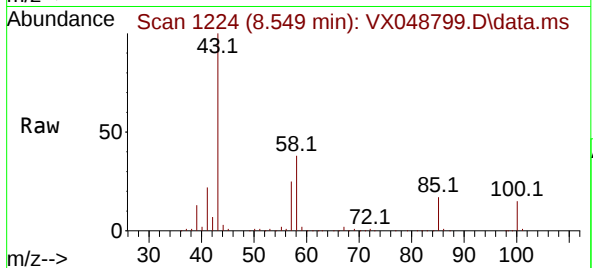




#51
4-Methyl-2-Pentanone
Concen: 103.513 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

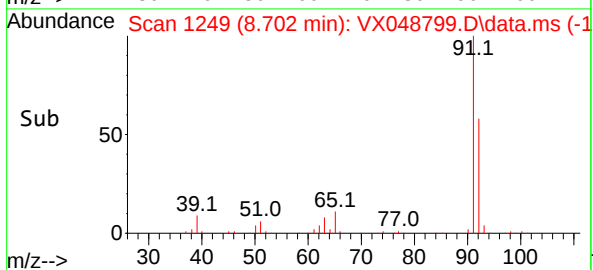
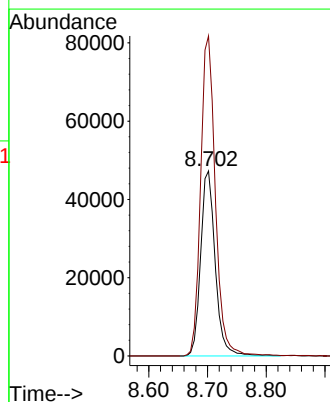
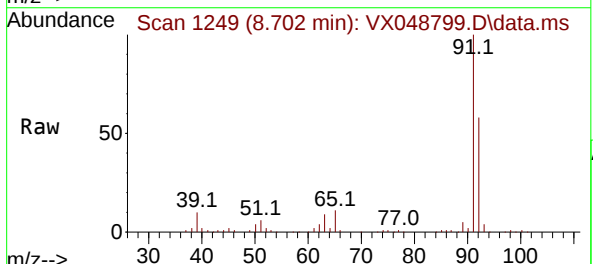
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

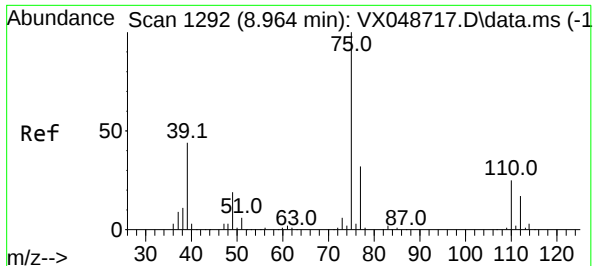
Tgt Ion: 43 Resp: 286166
Ion Ratio Lower Upper
43 100
58 38.5 32.2 48.4



#52
Toluene
Concen: 18.542 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 92 Resp: 81590
Ion Ratio Lower Upper
92 100
91 174.7 136.3 204.5





#53

t-1,3-Dichloropropene

Concen: 19.446 ug/l

RT: 8.958 min Scan# 1191

Delta R.T. -0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

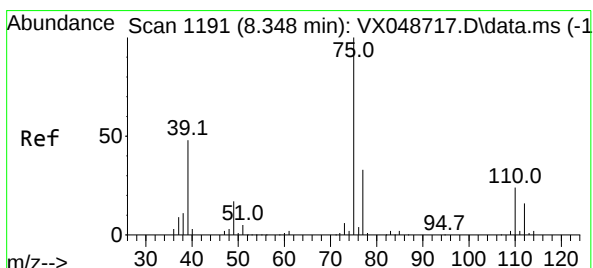
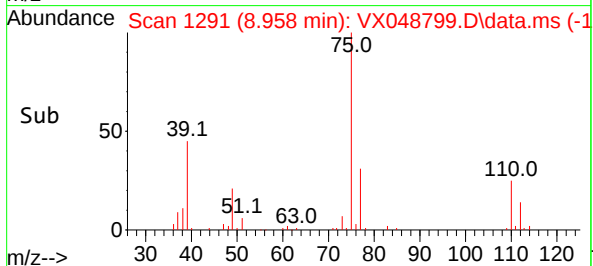
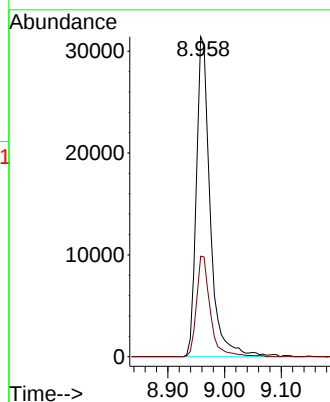
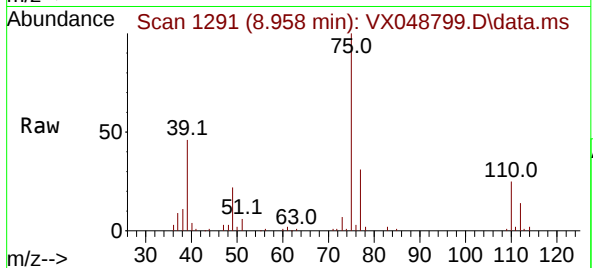
VX1210WBS01

Tgt Ion: 75 Resp: 53349

Ion Ratio Lower Upper

75 100

77 31.4 25.3 37.9



#54

cis-1,3-Dichloropropene

Concen: 19.118 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

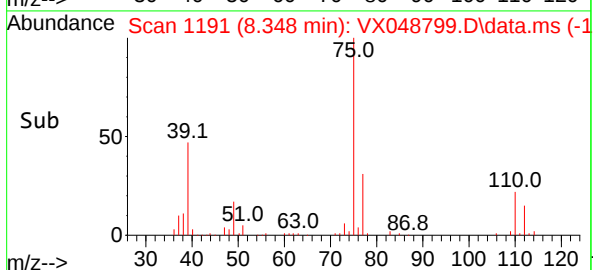
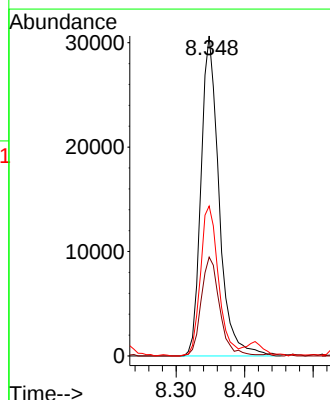
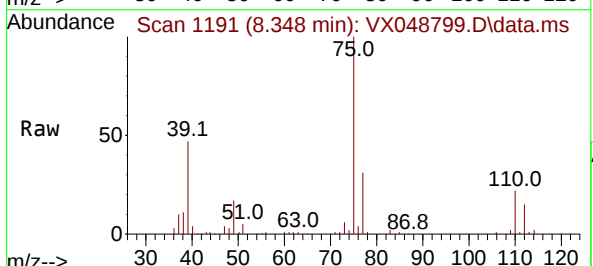
Tgt Ion: 75 Resp: 56368

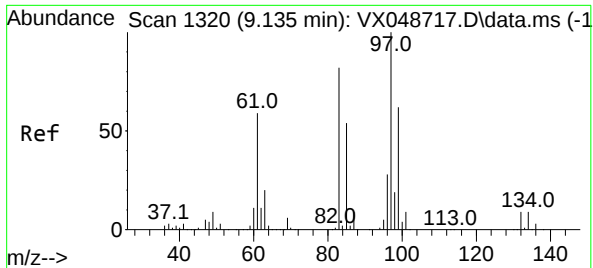
Ion Ratio Lower Upper

75 100

77 30.9 26.1 39.1

39 46.9 38.2 57.4

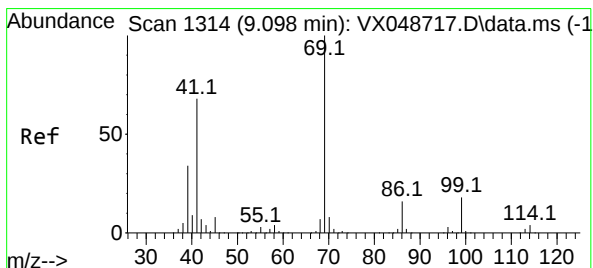
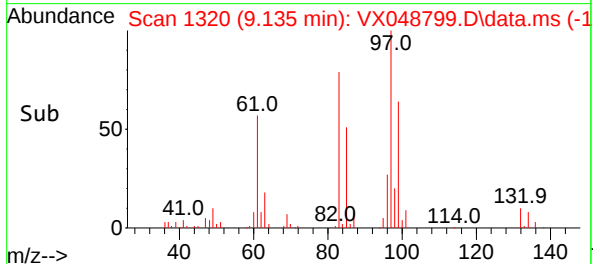
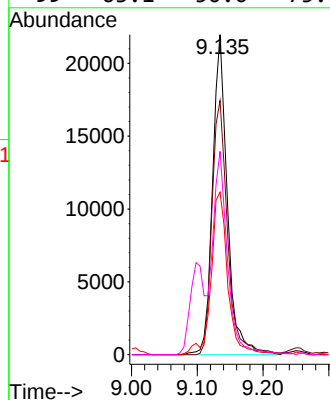
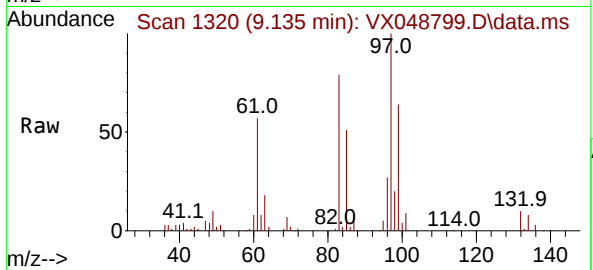




#55
1,1,2-Trichloroethane
Concen: 19.408 ug/l
RT: 9.135 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

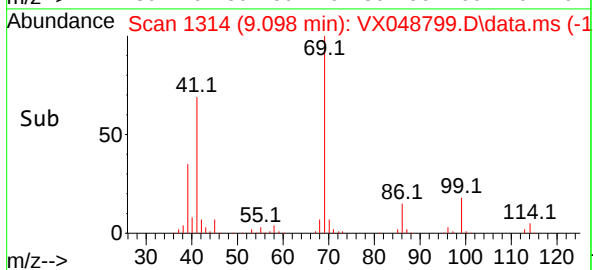
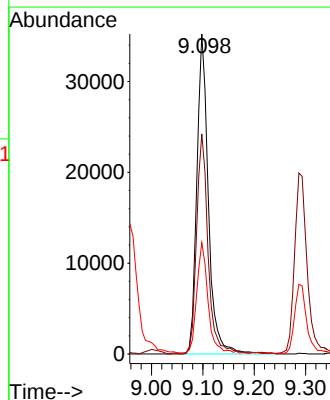
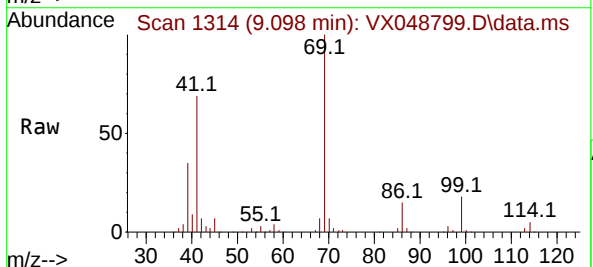
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

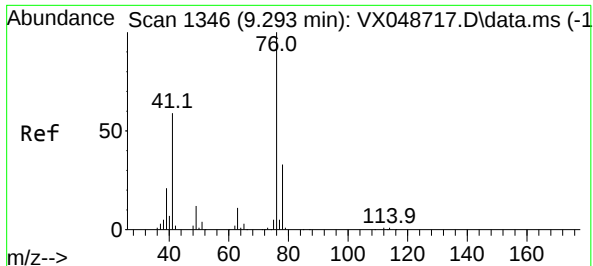
Tgt Ion: 97	Resp: 34363
Ion Ratio	Lower Upper
97 100	
83 79.4	66.0 99.0
85 50.8	43.2 64.8
99 63.1	50.0 75.0



#56
Ethyl methacrylate
Concen: 19.921 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 69	Resp: 55208
Ion Ratio	Lower Upper
69 100	
41 68.3	53.4 80.2
39 33.8	27.5 41.3





#57

1,3-Dichloropropane

Concen: 19.684 ug/l

RT: 9.293 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

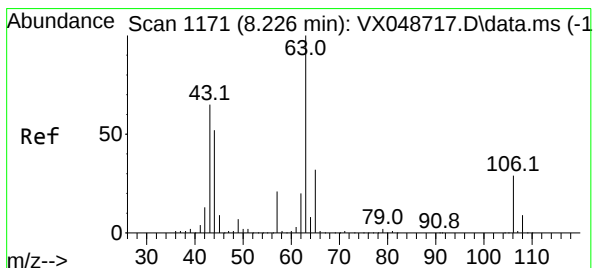
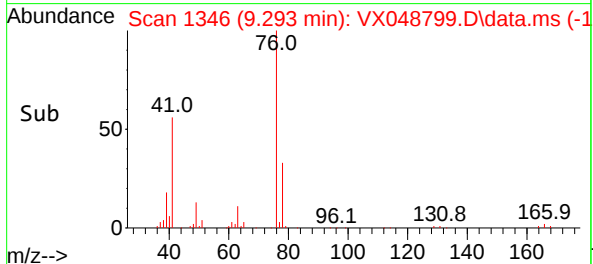
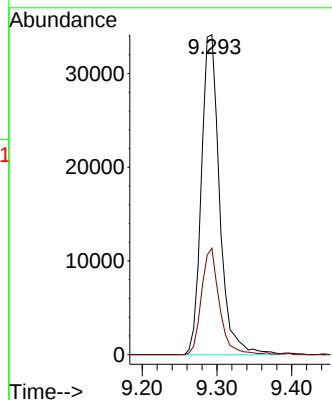
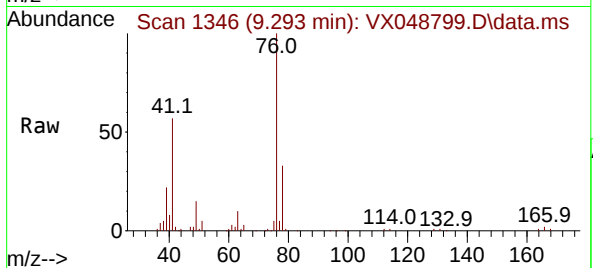
VX1210WBS01

Tgt Ion: 76 Resp: 57952

Ion Ratio Lower Upper

76 100

78 32.7 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 90.129 ug/l

RT: 8.220 min Scan# 1170

Delta R.T. -0.006 min

Lab File: VX048799.D

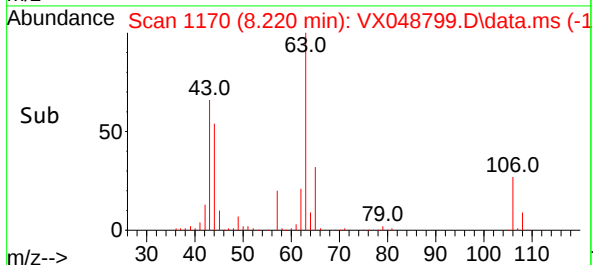
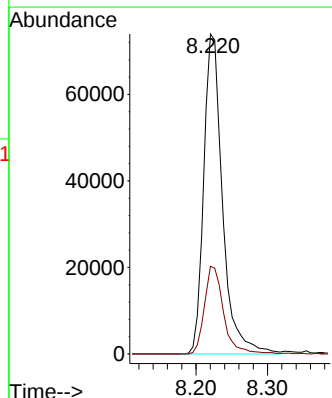
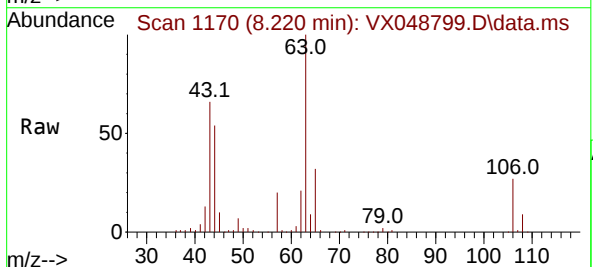
Acq: 10 Dec 2025 10:58

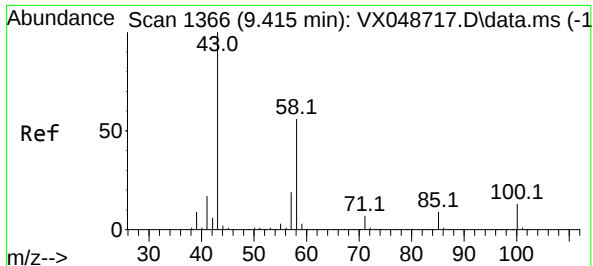
Tgt Ion: 63 Resp: 134999

Ion Ratio Lower Upper

63 100

106 28.0 23.4 35.2

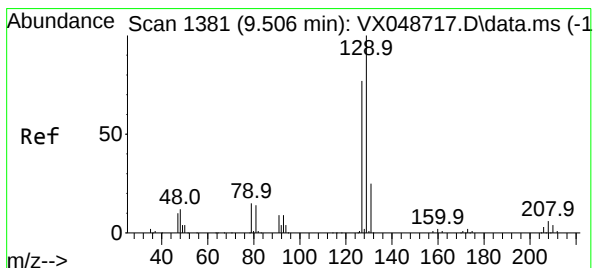
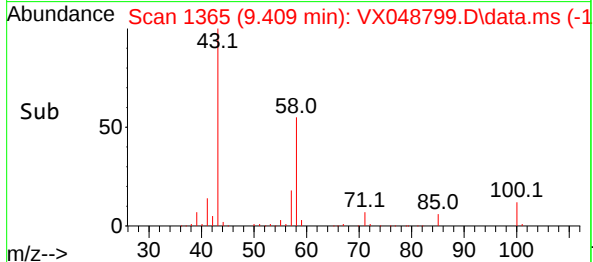
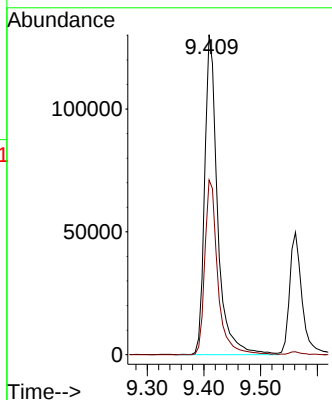
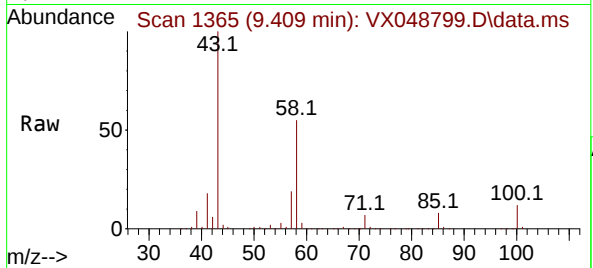




#59
2-Hexanone
Concen: 106.140 ug/l
RT: 9.409 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

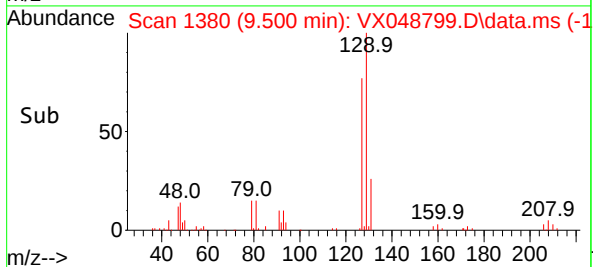
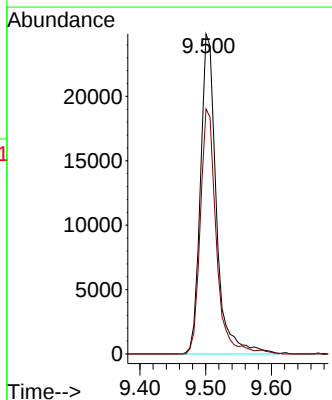
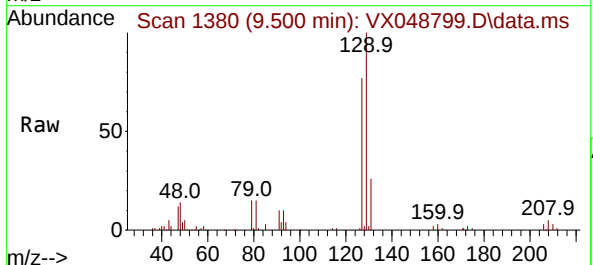
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

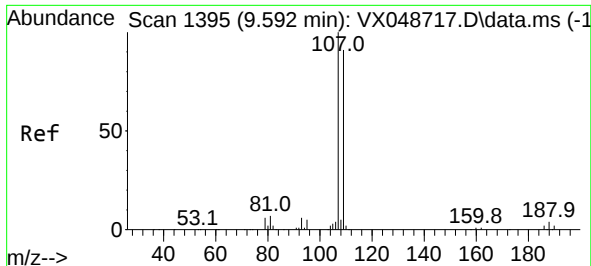
Tgt Ion: 43 Resp: 205981
Ion Ratio Lower Upper
43 100
58 54.8 27.8 83.4



#60
Dibromochloromethane
Concen: 19.066 ug/l
RT: 9.500 min Scan# 1380
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 129 Resp: 41742
Ion Ratio Lower Upper
129 100
127 77.1 38.3 114.9

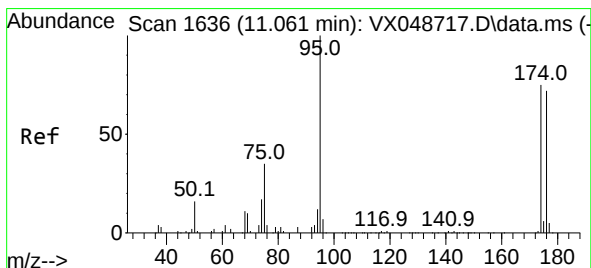
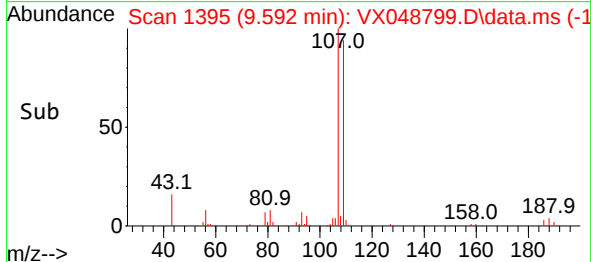
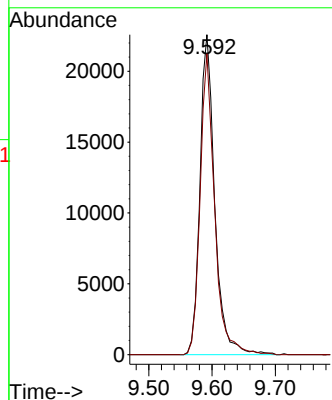
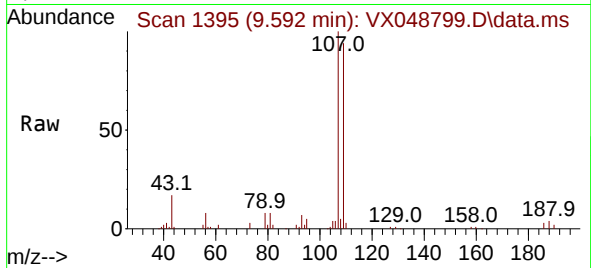




#61
1,2-Dibromoethane
Concen: 19.253 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

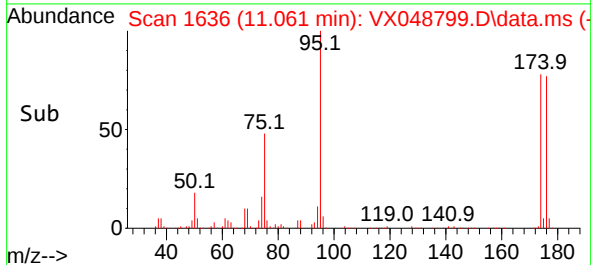
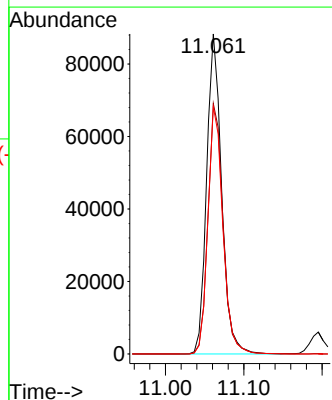
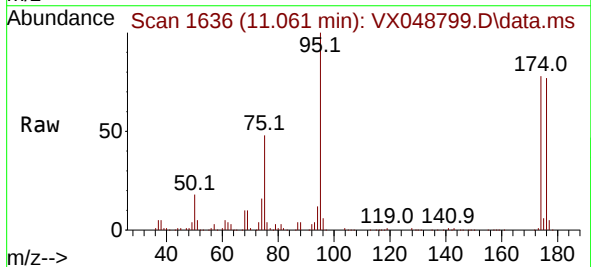
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

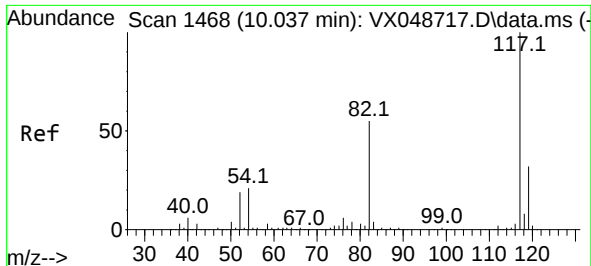
Tgt Ion:107 Resp: 36893
Ion Ratio Lower Upper
107 100
109 92.2 74.9 112.3



#62
4-Bromofluorobenzene
Concen: 53.726 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 95 Resp: 116717
Ion Ratio Lower Upper
95 100
174 79.2 0.0 157.8
176 77.5 0.0 154.0

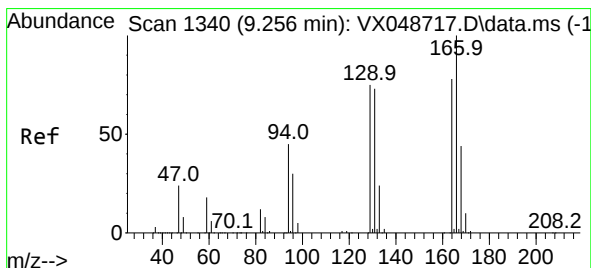
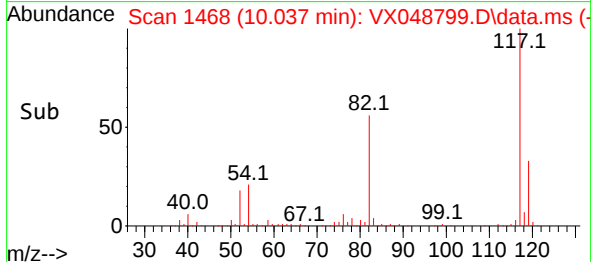
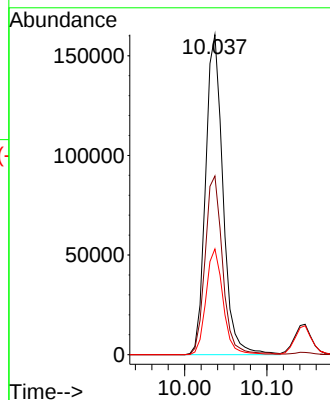
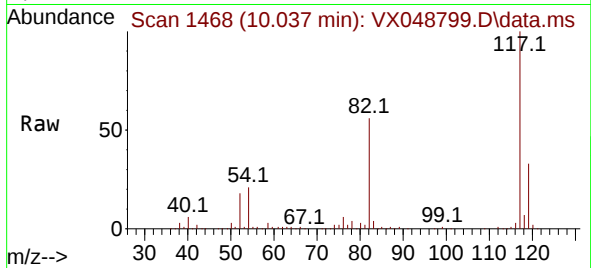




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

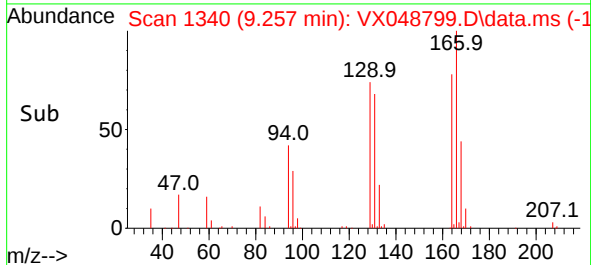
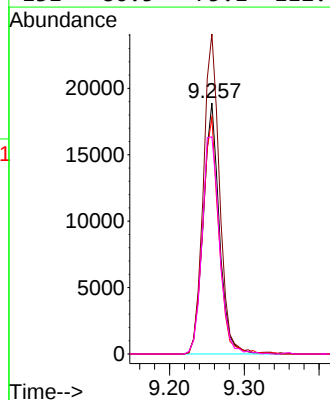
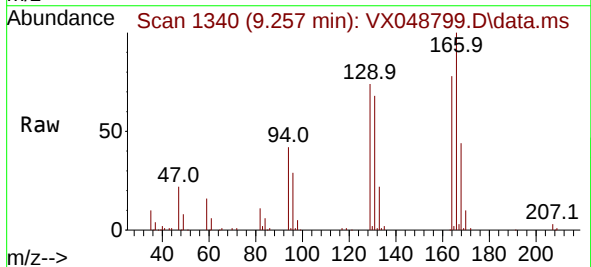
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

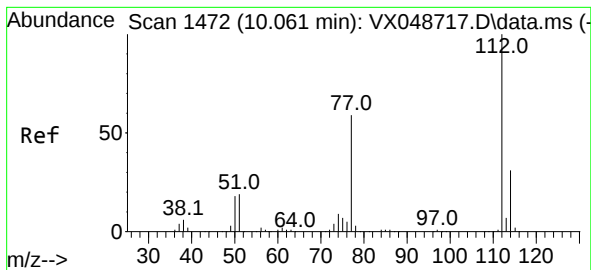
Tgt Ion:117 Resp: 236663
Ion Ratio Lower Upper
117 100
82 55.9 44.1 66.1
119 33.0 25.2 37.8



#64
Tetrachloroethene
Concen: 16.295 ug/l
RT: 9.257 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:164 Resp: 28110
Ion Ratio Lower Upper
164 100
166 127.5 103.1 154.7
129 94.2 76.9 115.3
131 86.5 75.1 112.7

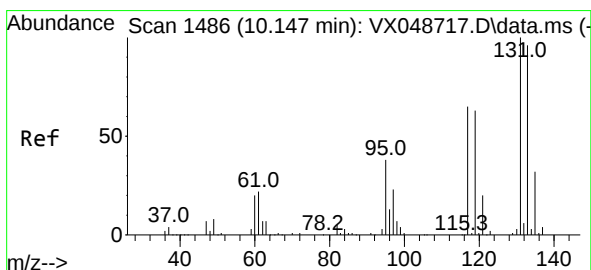
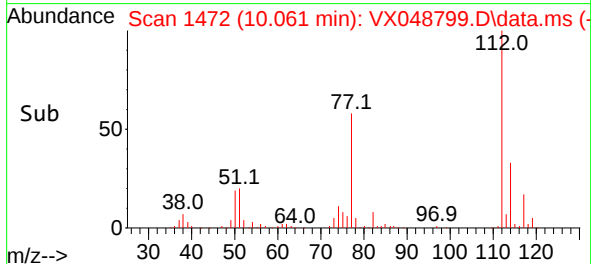
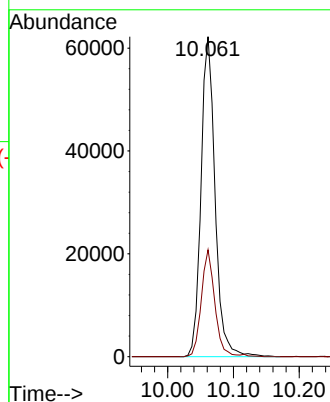
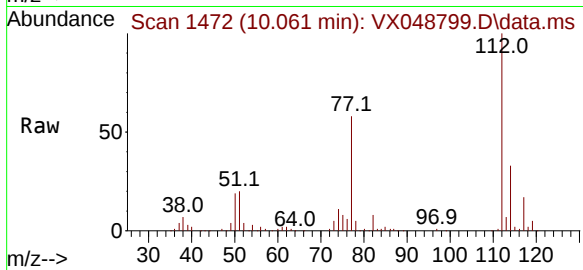




#65
Chlorobenzene
Concen: 17.873 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

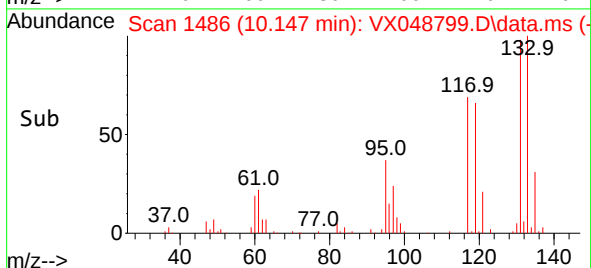
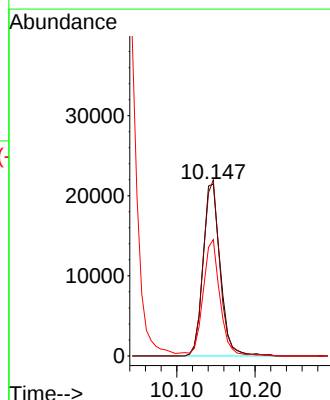
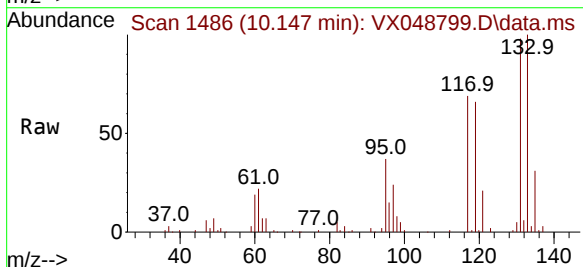
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

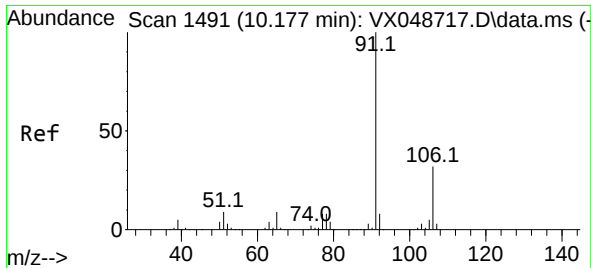
Tgt Ion:112 Resp: 92589
Ion Ratio Lower Upper
112 100
114 33.4 24.8 37.2



#66
1,1,1,2-Tetrachloroethane
Concen: 17.701 ug/l
RT: 10.147 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:131 Resp: 32798
Ion Ratio Lower Upper
131 100
133 98.5 48.3 144.8
119 66.7 32.6 97.7

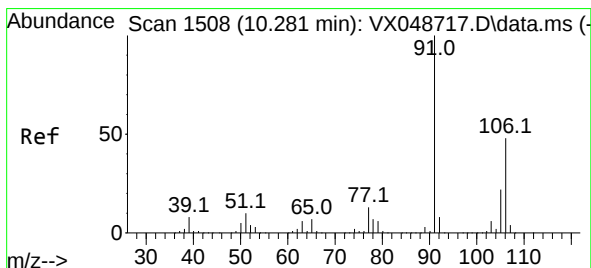
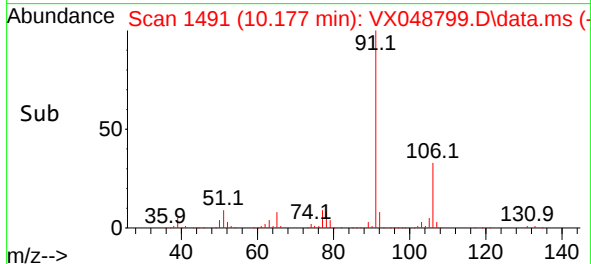
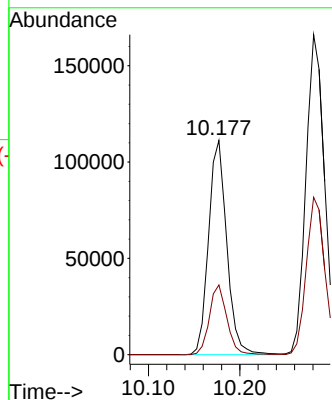
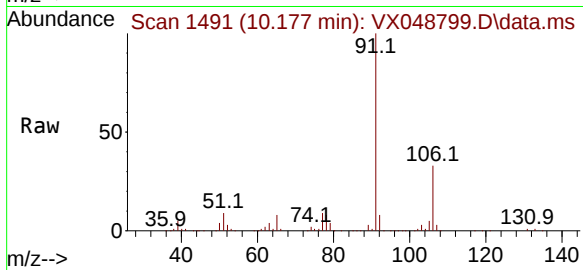




#67
Ethyl Benzene
Concen: 18.200 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

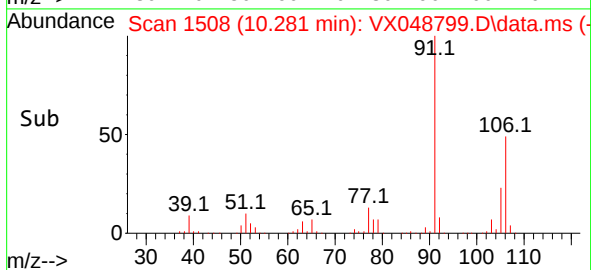
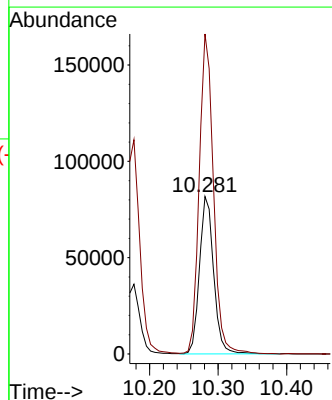
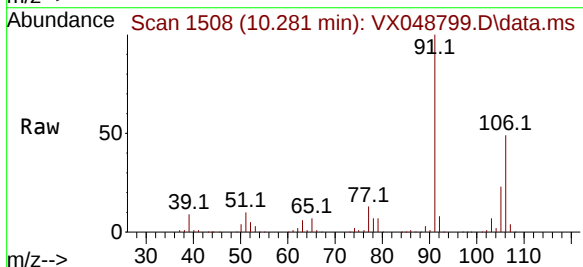
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

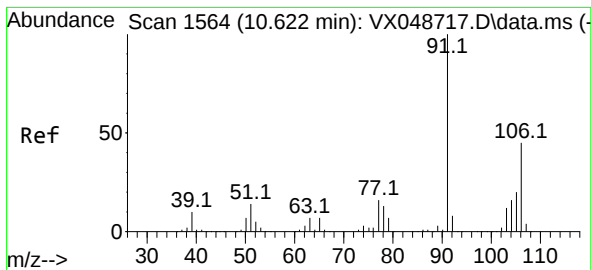
Tgt Ion: 91 Resp: 153845
Ion Ratio Lower Upper
91 100
106 32.6 25.3 37.9



#68
m/p-Xylenes
Concen: 35.739 ug/l
RT: 10.281 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:106 Resp: 117680
Ion Ratio Lower Upper
106 100
91 204.3 164.2 246.4

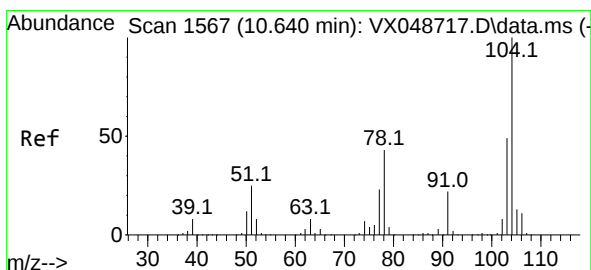
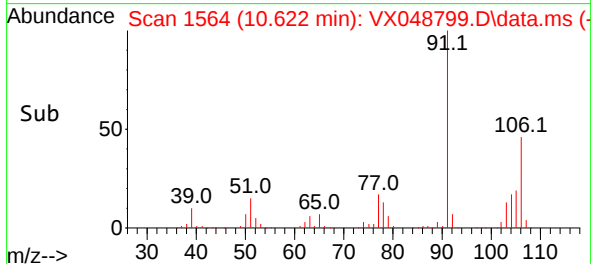
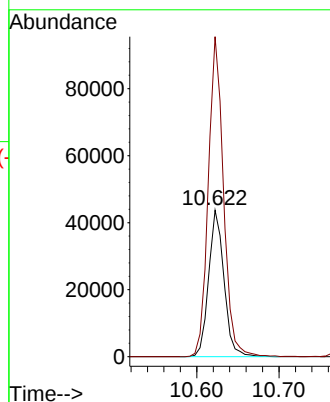
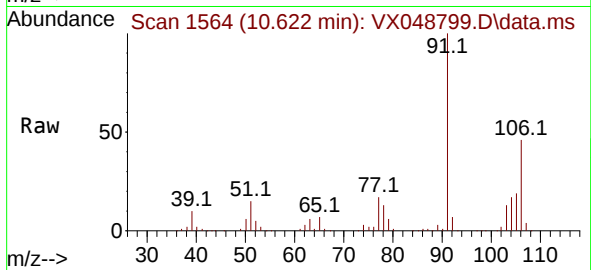




#69
o-Xylene
Concen: 18.384 ug/l
RT: 10.622 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

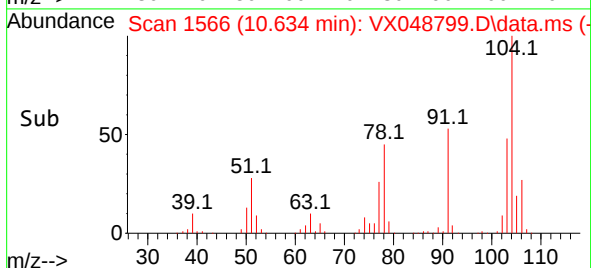
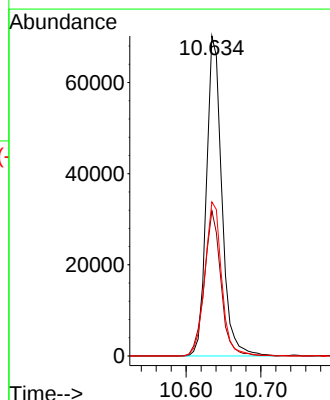
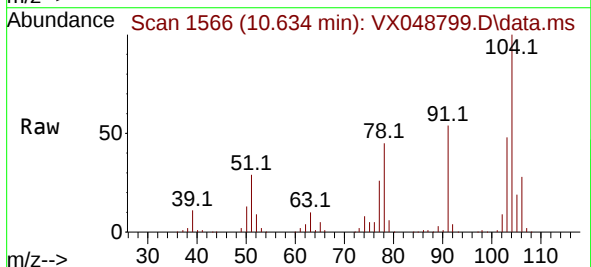
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

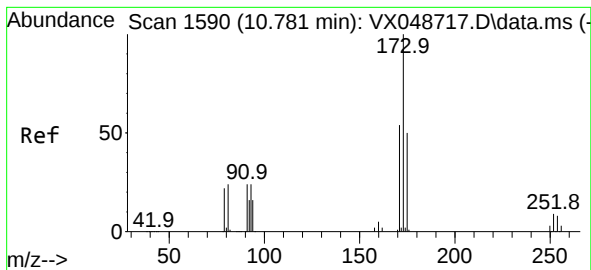
Tgt Ion:106 Resp: 56724
Ion Ratio Lower Upper
106 100
91 216.7 108.1 324.3



#70
Styrene
Concen: 19.013 ug/l
RT: 10.634 min Scan# 1566
Delta R.T. -0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:104 Resp: 100712
Ion Ratio Lower Upper
104 100
78 48.7 40.6 60.8
103 52.7 43.4 65.2





#71

Bromoform

Concen: 17.727 ug/l

RT: 10.781 min Scan# 1590

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

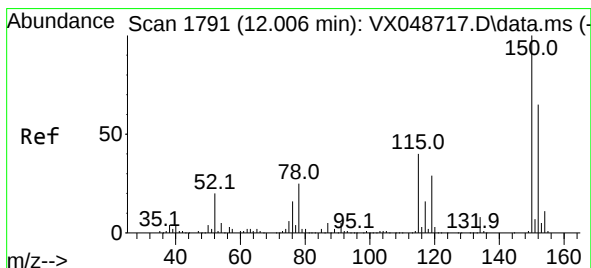
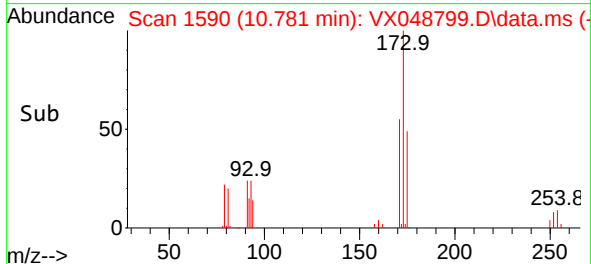
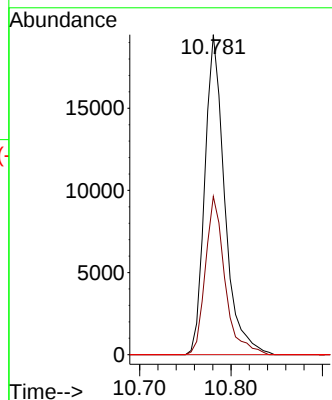
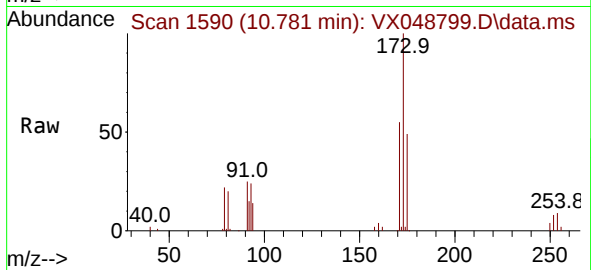
Tgt Ion:173 Resp: 29323

Ion Ratio Lower Upper

173 100

175 48.8 24.3 72.8

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: VX048799.D

Acq: 10 Dec 2025 10:58

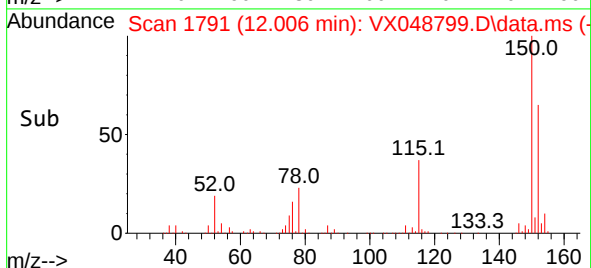
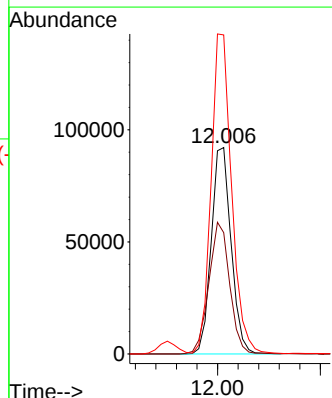
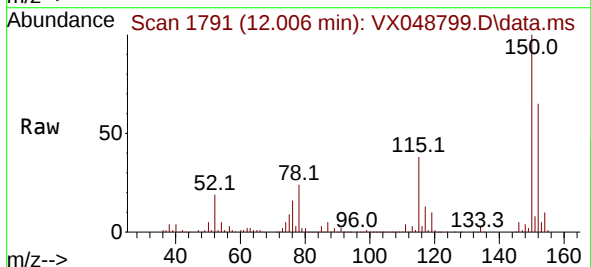
Tgt Ion:152 Resp: 123629

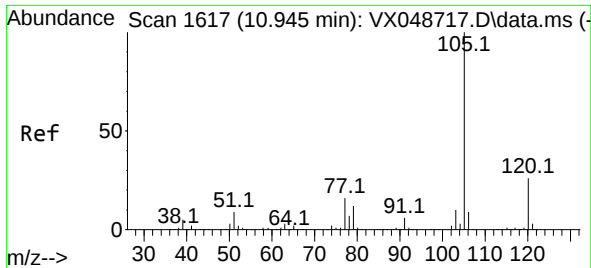
Ion Ratio Lower Upper

152 100

115 66.8 42.1 126.4

150 159.7 0.0 347.8

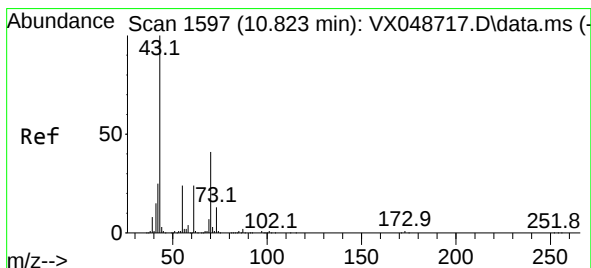
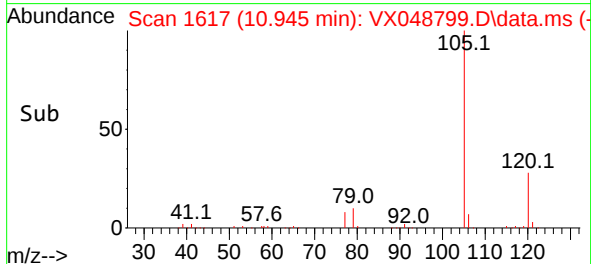
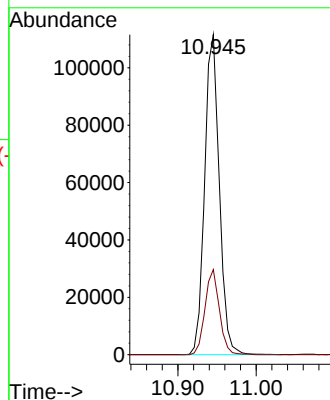
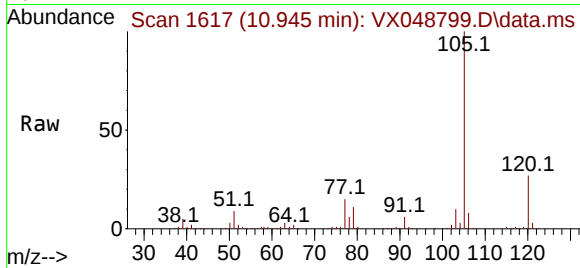




#73
Isopropylbenzene
Concen: 17.376 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

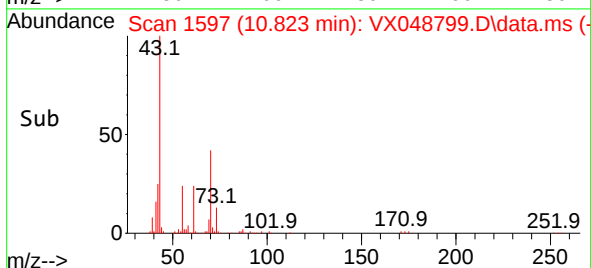
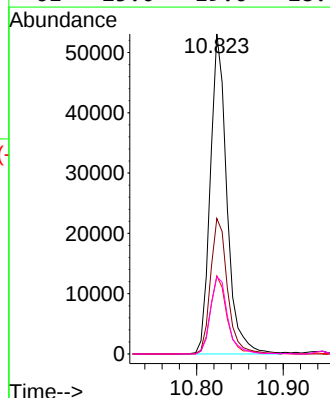
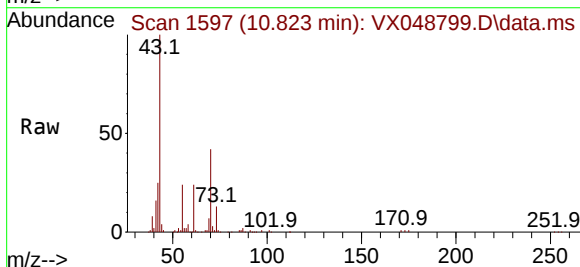
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

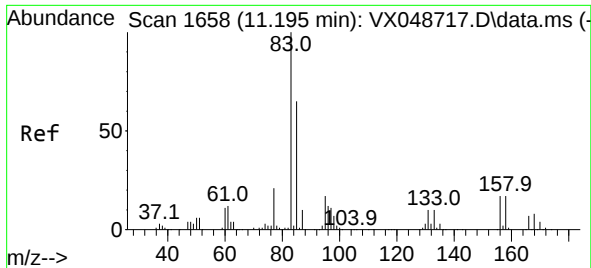
Tgt Ion:105 Resp: 144763
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.5



#74
N-ethyl acetate
Concen: 19.533 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 43 Resp: 70709
Ion Ratio Lower Upper
43 100
70 43.2 33.9 50.9
55 24.6 19.1 28.7
61 25.0 19.0 28.6

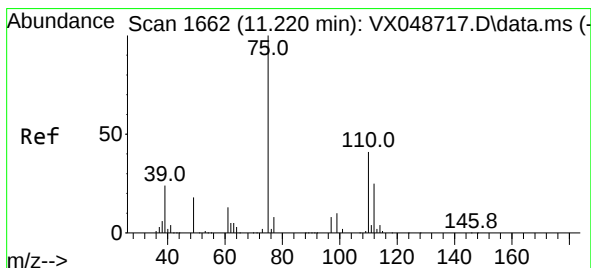
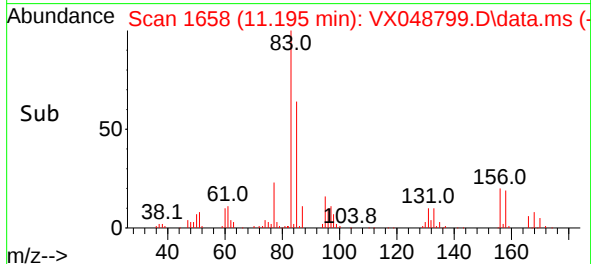
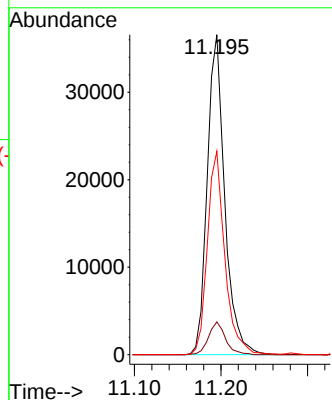
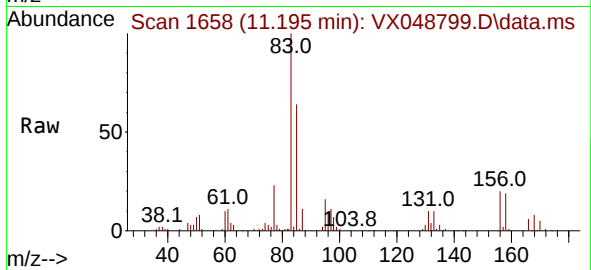




#75
1,1,2,2-Tetrachloroethane
Concen: 18.245 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

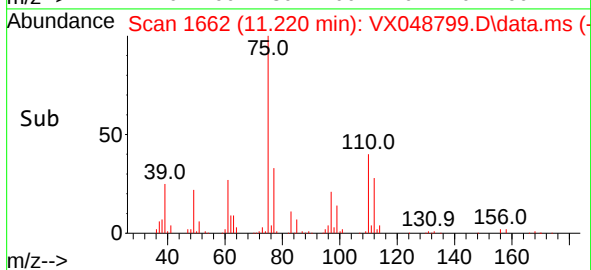
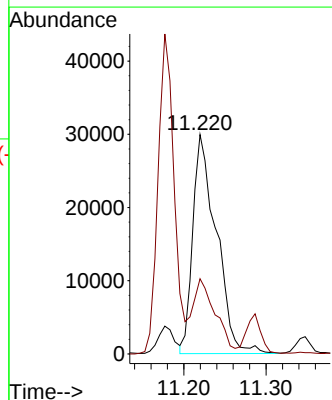
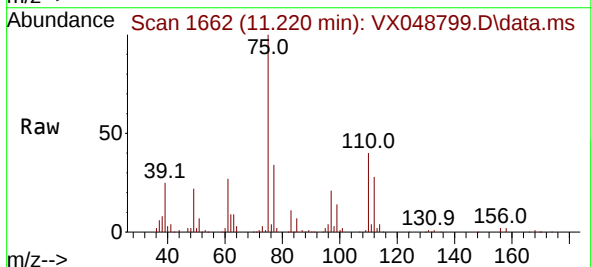
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

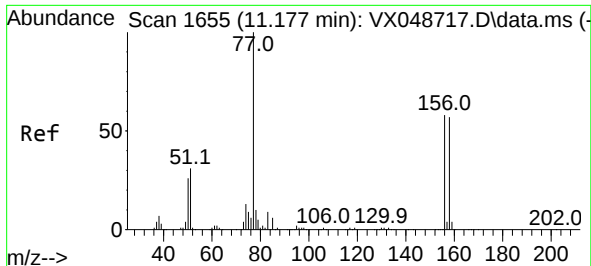
Tgt Ion: 83 Resp: 51287
Ion Ratio Lower Upper
83 100
131 10.0 4.9 14.7
85 63.6 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 25.863 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 75 Resp: 59554
Ion Ratio Lower Upper
75 100
77 33.1 24.3 73.0

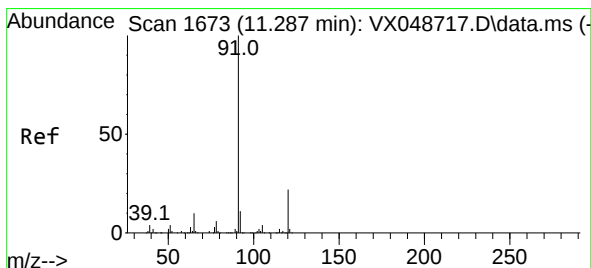
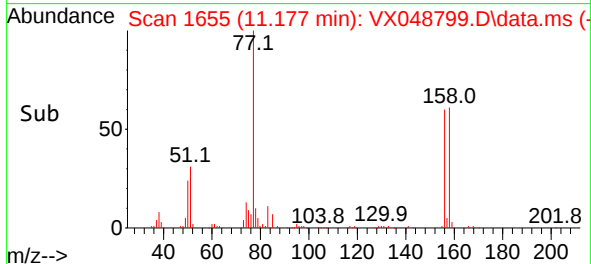
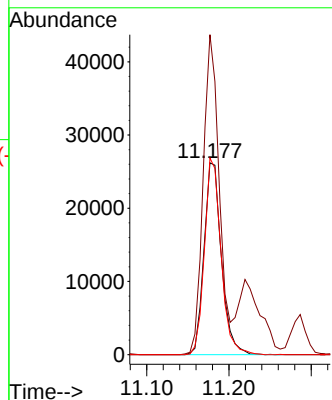
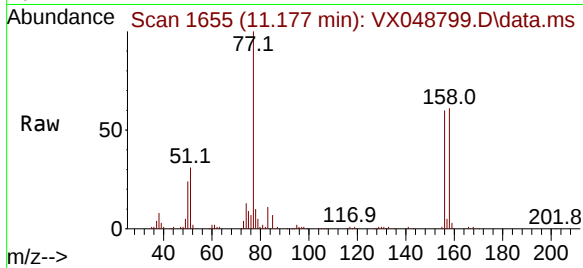




#77
Bromobenzene
Concen: 17.345 ug/l
RT: 11.177 min Scan# 1655
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

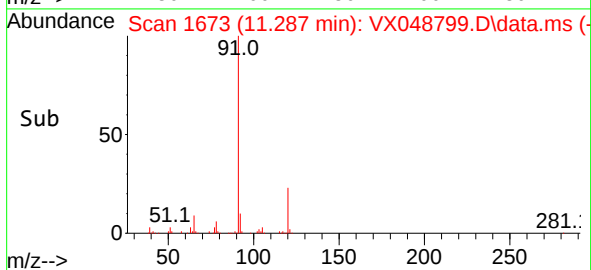
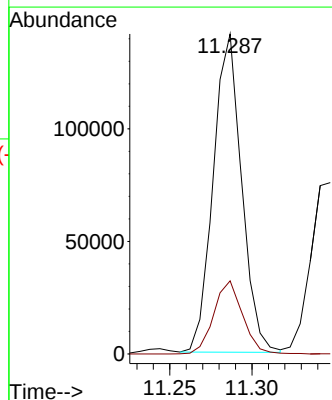
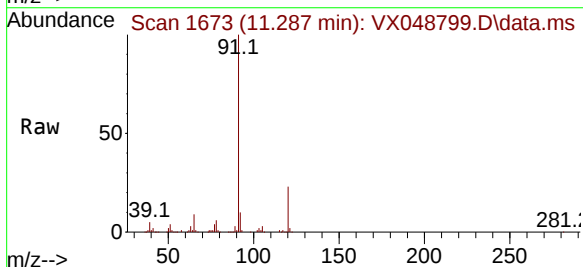
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

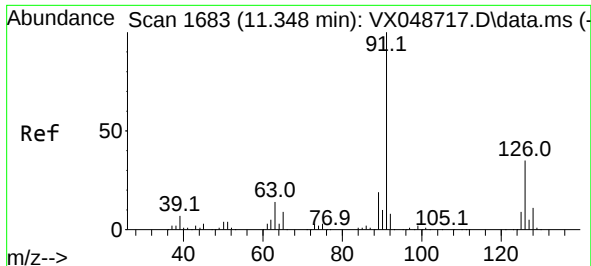
Tgt Ion:156 Resp: 38570
Ion Ratio Lower Upper
156 100
77 153.4 80.3 240.9
158 97.9 48.9 146.6



#78
n-propylbenzene
Concen: 17.583 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 91 Resp: 169660
Ion Ratio Lower Upper
91 100
120 23.4 11.4 34.2

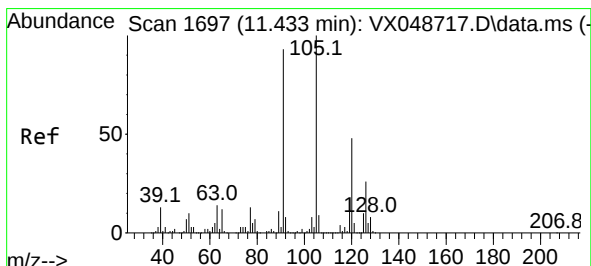
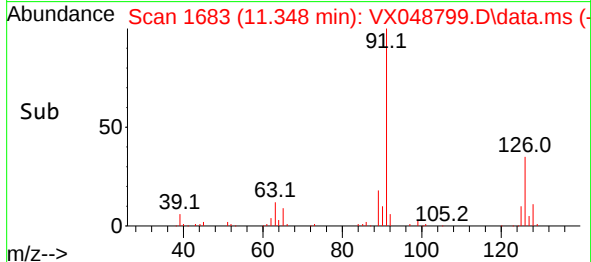
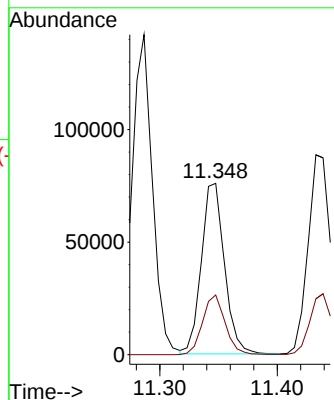
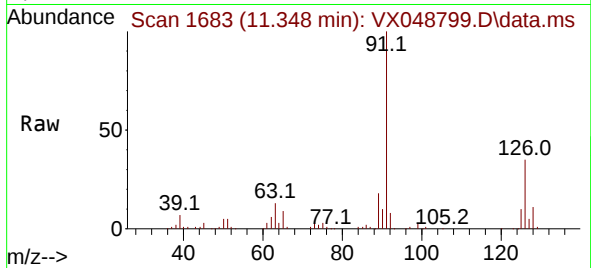




#79
2-Chlorotoluene
Concen: 17.581 ug/l
RT: 11.348 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

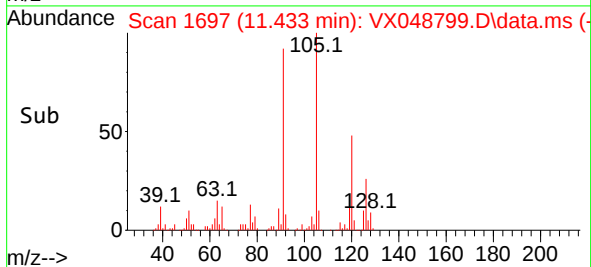
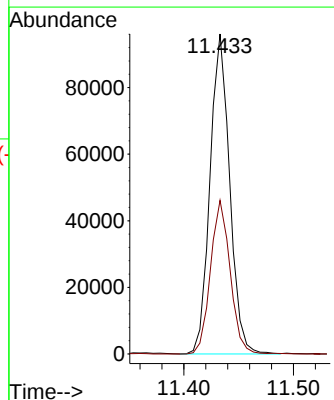
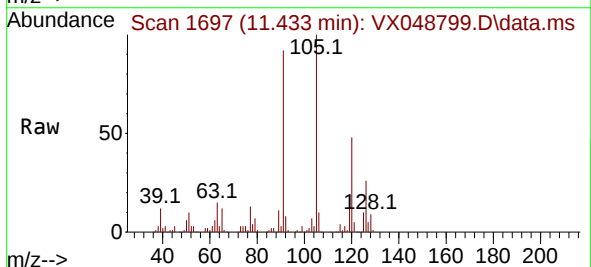
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

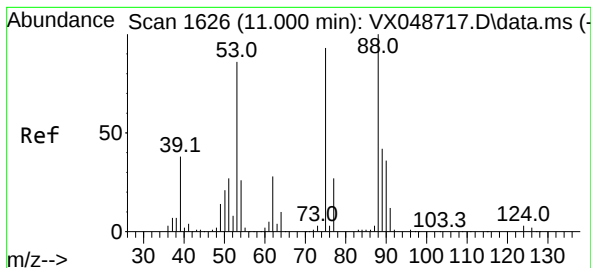
Tgt Ion: 91 Resp: 103446
Ion Ratio Lower Upper
91 100
126 34.3 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 17.463 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 105 Resp: 119587
Ion Ratio Lower Upper
105 100
120 48.1 24.4 73.2

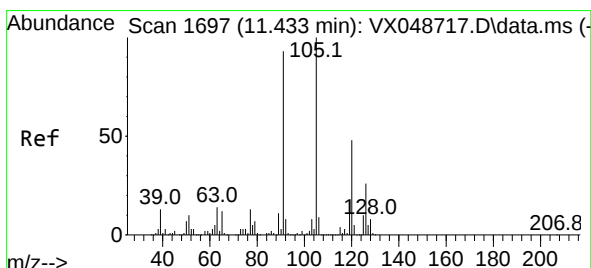
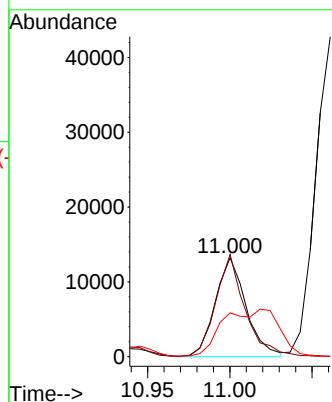
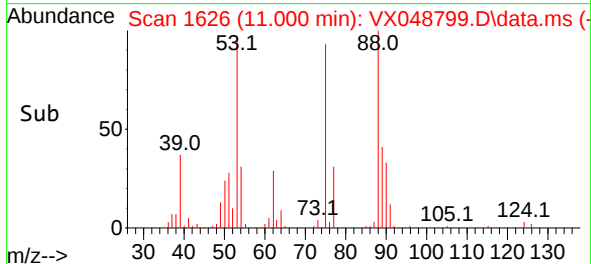
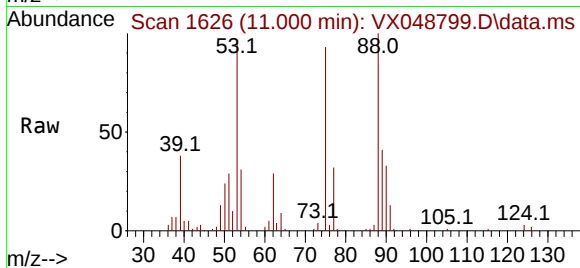




#81
trans-1,4-Dichloro-2-butene
Concen: 17.782 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

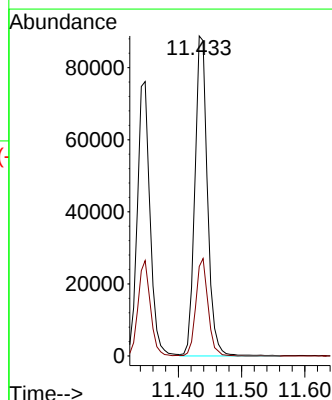
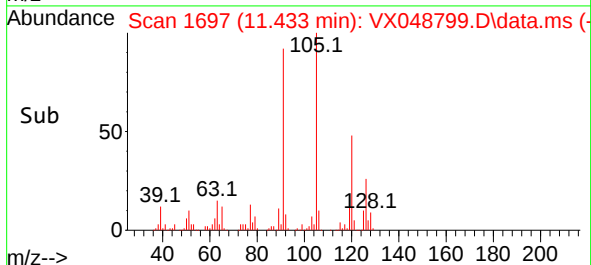
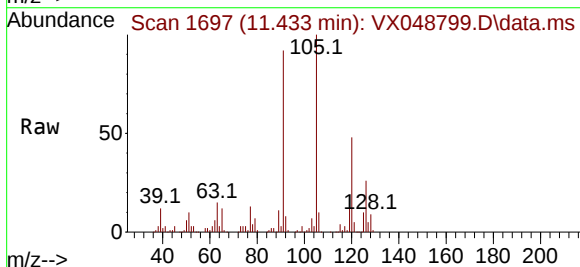
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

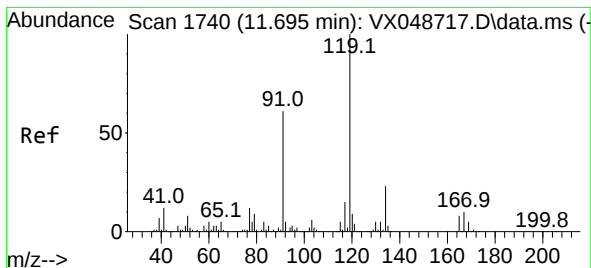
Tgt Ion: 75 Resp: 17237
Ion Ratio Lower Upper
75 100
53 99.1 79.9 119.9
89 88.6 67.1 100.7



#82
4-Chlorotoluene
Concen: 17.945 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 91 Resp: 123216
Ion Ratio Lower Upper
91 100
126 29.4 14.7 44.1





#83

tert-Butylbenzene

Concen: 16.688 ug/l

RT: 11.695 min Scan# 1740

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

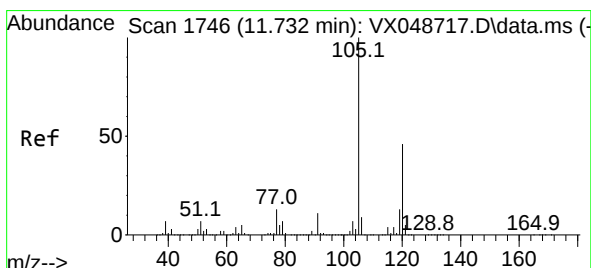
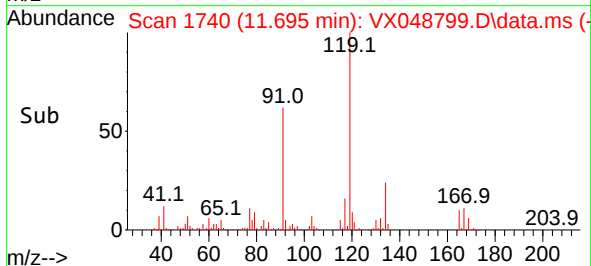
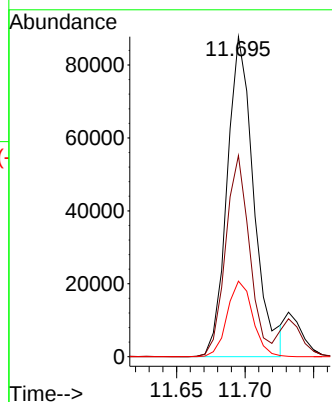
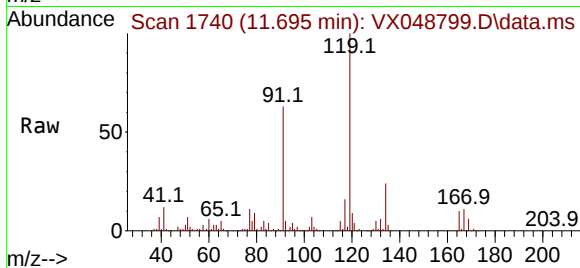
Tgt Ion:119 Resp: 118741

Ion Ratio Lower Upper

119 100

91 57.1 28.4 85.2

134 22.6 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 17.507 ug/l

RT: 11.732 min Scan# 1746

Delta R.T. 0.000 min

Lab File: VX048799.D

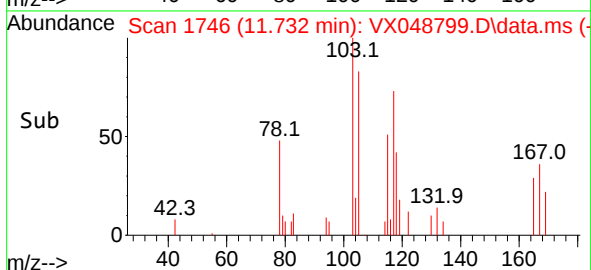
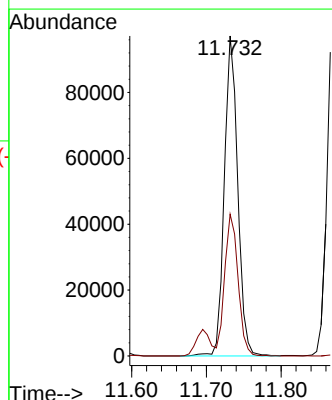
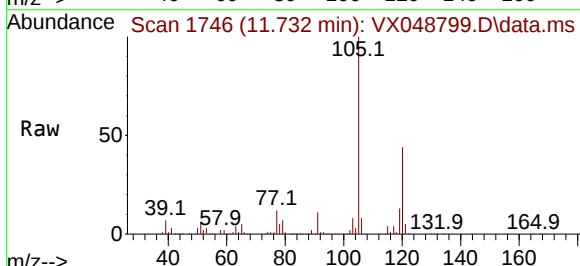
Acq: 10 Dec 2025 10:58

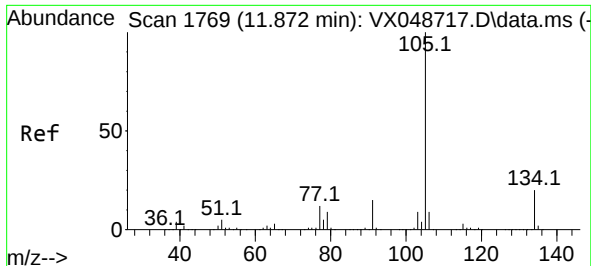
Tgt Ion:105 Resp: 120936

Ion Ratio Lower Upper

105 100

120 44.2 22.3 66.8

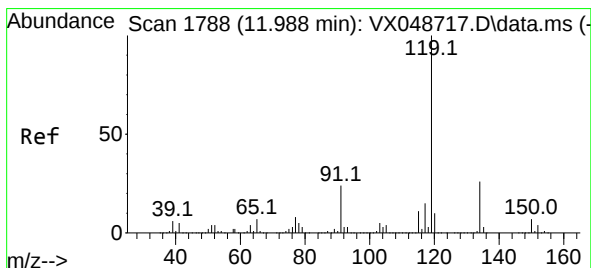
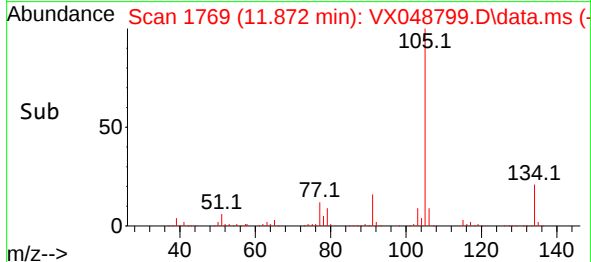
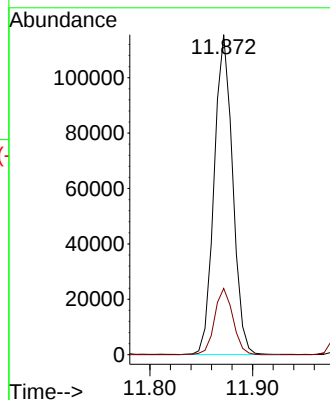
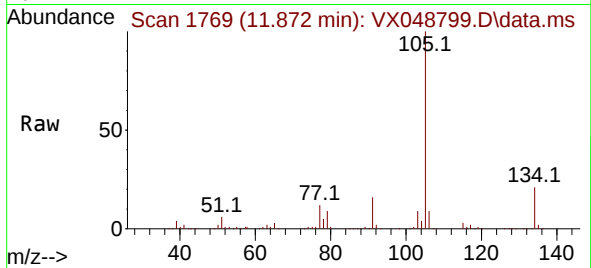




#85
 sec-Butylbenzene
 Concen: 16.679 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

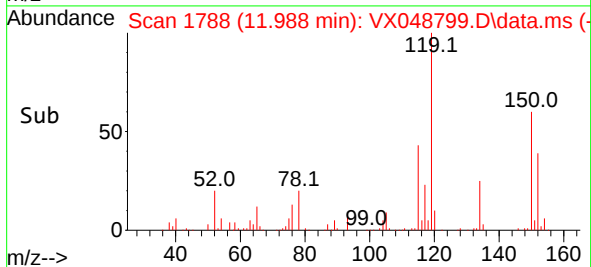
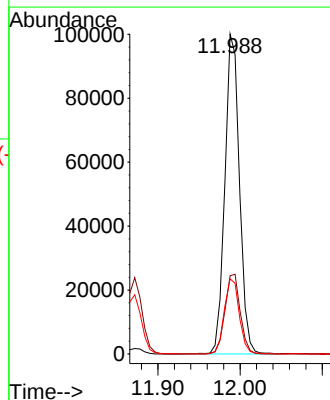
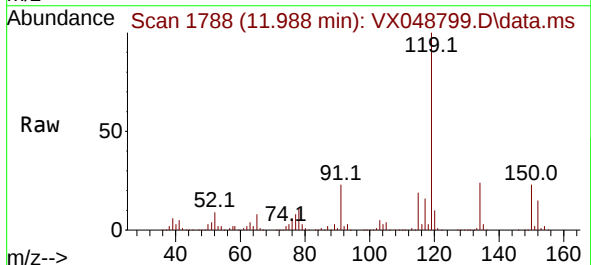
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1210WBS01

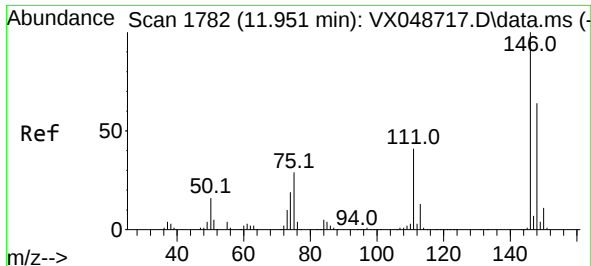
Tgt Ion:105 Resp: 143834
 Ion Ratio Lower Upper
 105 100
 134 20.6 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 16.759 ug/l
 RT: 11.988 min Scan# 1788
 Delta R.T. 0.000 min
 Lab File: VX048799.D
 Acq: 10 Dec 2025 10:58

Tgt Ion:119 Resp: 123532
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.1 39.3
 91 24.2 11.8 35.4





#87

1,3-Dichlorobenzene

Concen: 17.184 ug/l

RT: 11.951 min Scan# 1782

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

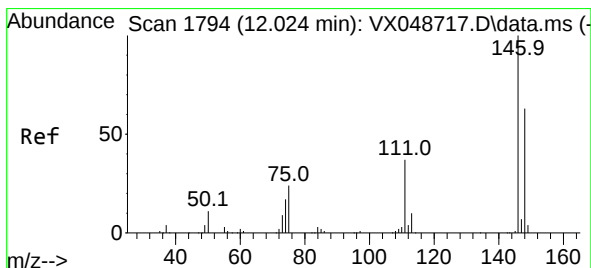
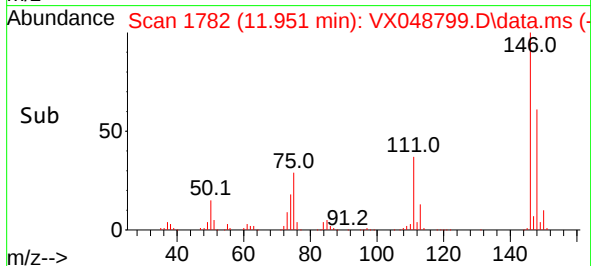
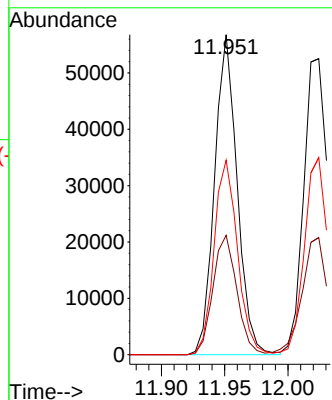
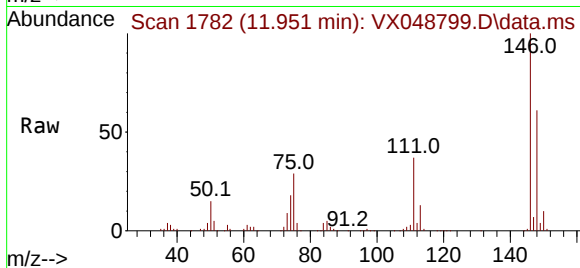
Tgt Ion:146 Resp: 70441

Ion Ratio Lower Upper

146 100

111 39.5 20.3 60.8

148 63.1 32.1 96.5



#88

1,4-Dichlorobenzene

Concen: 17.113 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

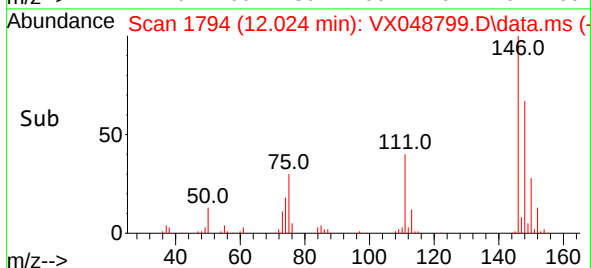
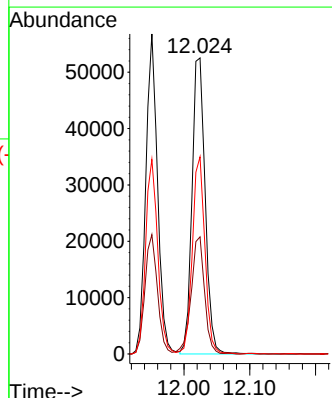
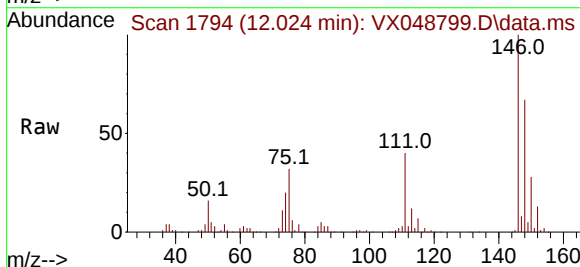
Tgt Ion:146 Resp: 72494

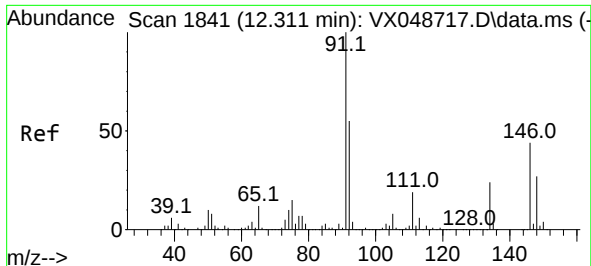
Ion Ratio Lower Upper

146 100

111 40.5 19.6 58.7

148 63.5 31.6 94.7





#89

n-Butylbenzene

Concen: 16.439 ug/l

RT: 12.317 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

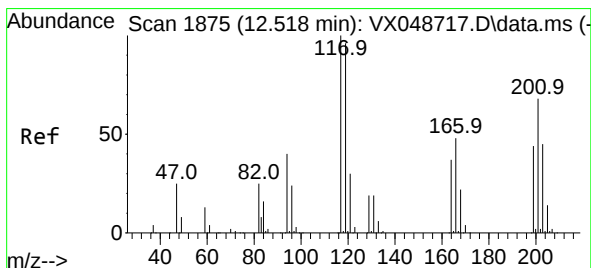
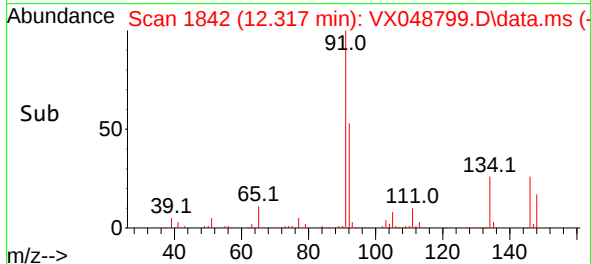
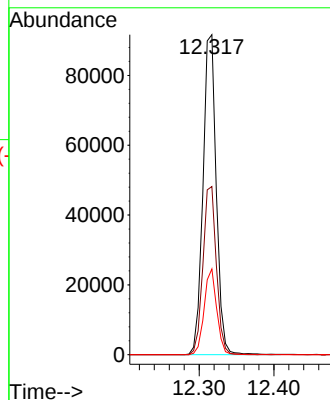
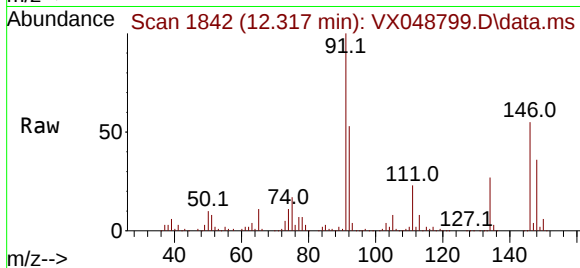
Tgt Ion: 91 Resp: 113458

Ion Ratio Lower Upper

91 100

92 53.2 27.1 81.3

134 25.3 12.9 38.6



#90

Hexachloroethane

Concen: 15.516 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VX048799.D

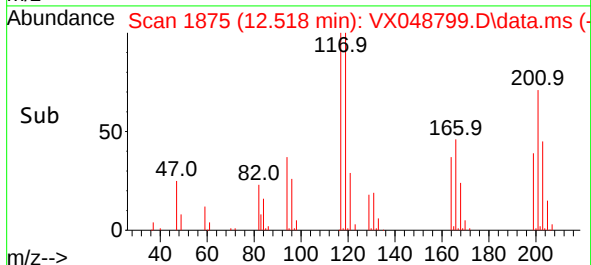
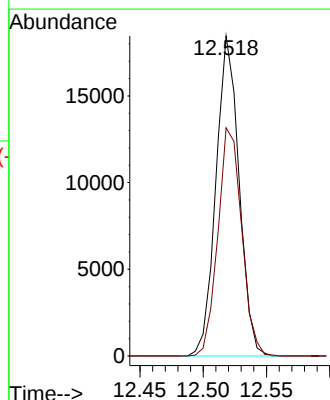
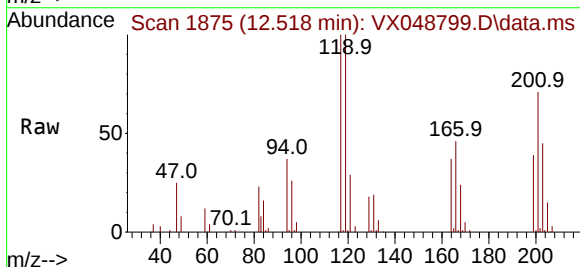
Acq: 10 Dec 2025 10:58

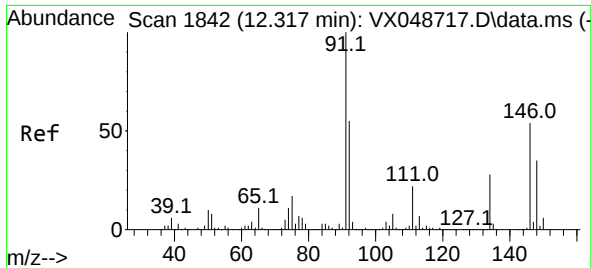
Tgt Ion: 117 Resp: 23343

Ion Ratio Lower Upper

117 100

201 73.6 36.4 109.1

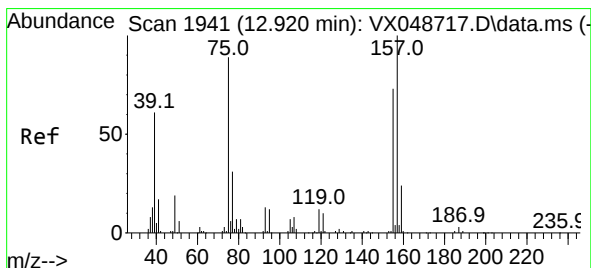
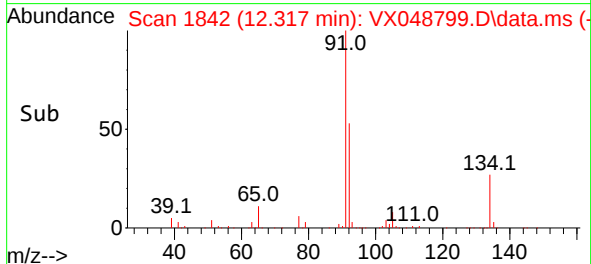
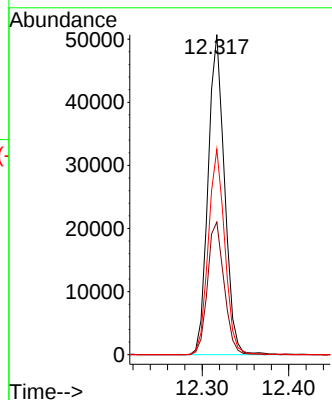
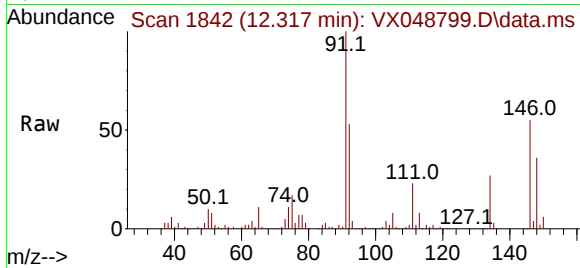




#91
1,2-Dichlorobenzene
Concen: 16.811 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

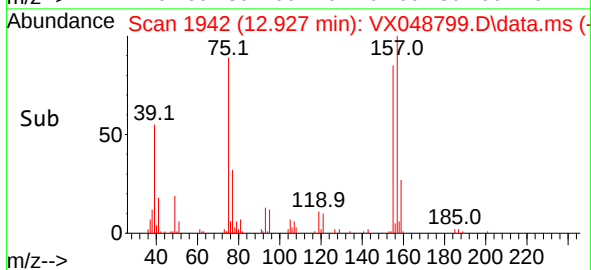
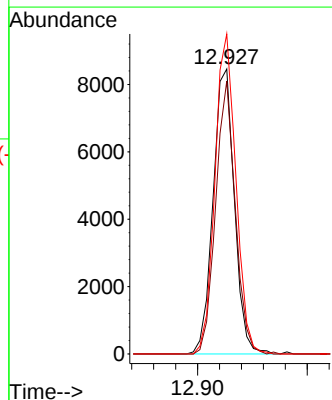
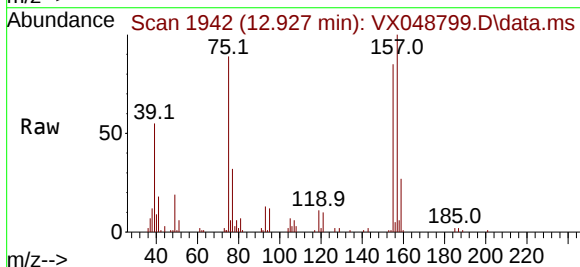
Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

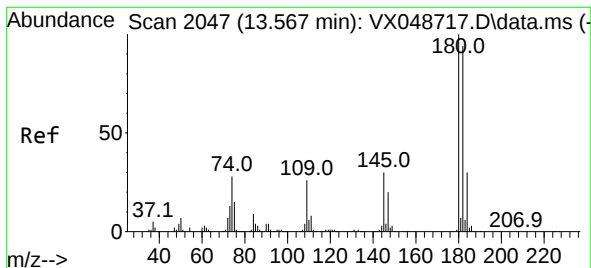
Tgt Ion:146 Resp: 66812
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.5
148 64.3 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.691 ug/l
RT: 12.927 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion: 75 Resp: 11419
Ion Ratio Lower Upper
75 100
155 88.5 43.0 129.2
157 110.4 56.0 168.2





#93

1,2,4-Trichlorobenzene

Concen: 15.950 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

Instrument :

MSVOA_X

ClientSampleId :

VX1210WBS01

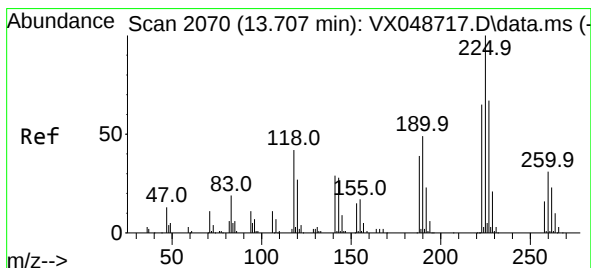
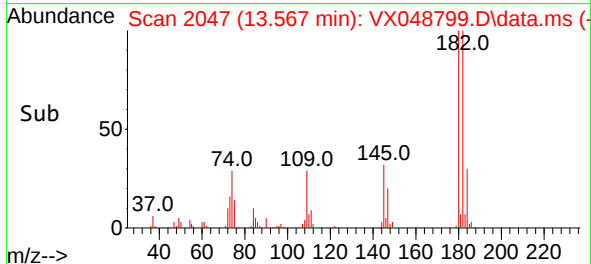
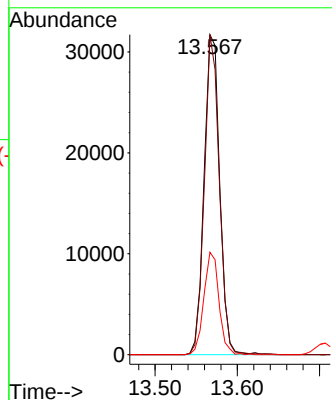
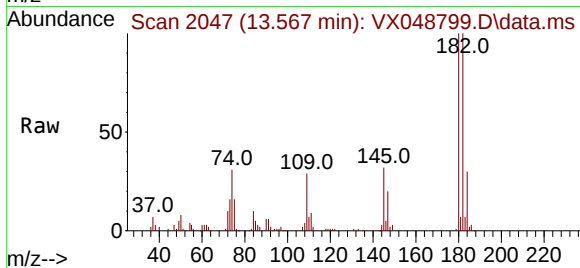
Tgt Ion:180 Resp: 41866

Ion Ratio Lower Upper

180 100

182 95.5 46.9 140.8

145 31.0 15.1 45.3



#94

Hexachlorobutadiene

Concen: 15.204 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. 0.000 min

Lab File: VX048799.D

Acq: 10 Dec 2025 10:58

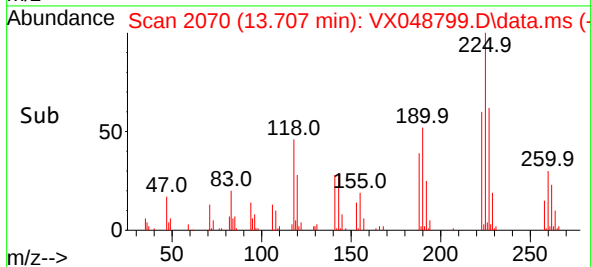
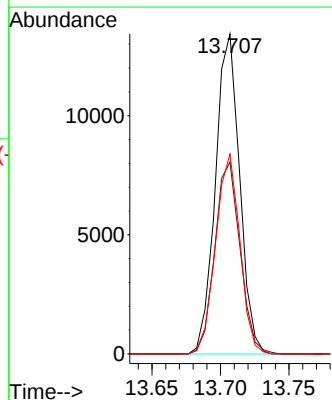
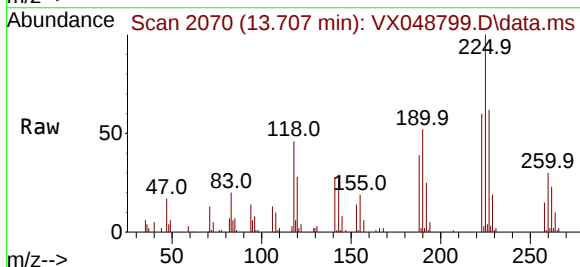
Tgt Ion:225 Resp: 16507

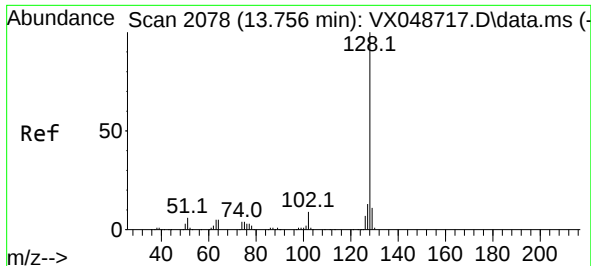
Ion Ratio Lower Upper

225 100

223 62.4 33.0 98.9

227 62.4 32.9 98.7

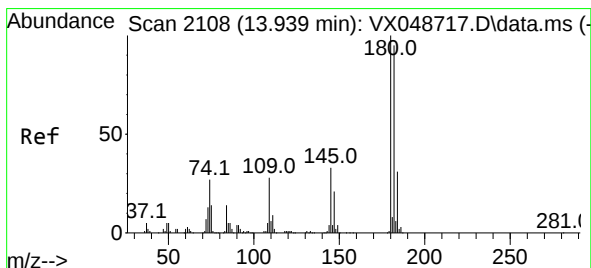
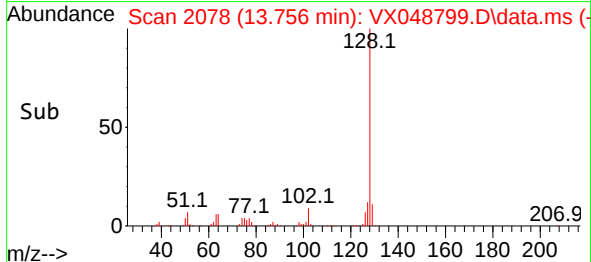
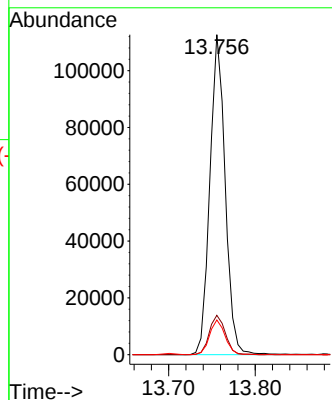
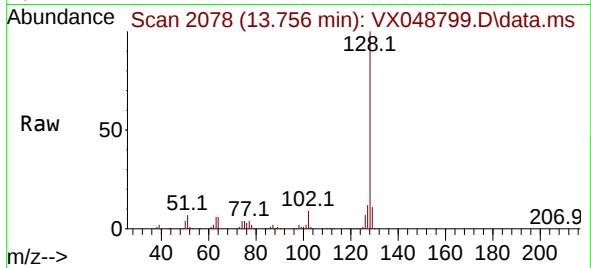




#95
Naphthalene
Concen: 20.107 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. 0.000 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Instrument :
MSVOA_X
ClientSampleId :
VX1210WBS01

Tgt Ion:128 Resp: 138162
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 11.0 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 16.549 ug/l
RT: 13.945 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX048799.D
Acq: 10 Dec 2025 10:58

Tgt Ion:180 Resp: 40058
Ion Ratio Lower Upper
180 100
182 93.4 48.0 144.2
145 32.7 16.6 49.8

