

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102425\
 Data File : VX048342.D
 Acq On : 24 Oct 2025 10:43
 Operator : JC/MD
 Sample : VX1024WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBSD01

Quant Time: Oct 24 23:01:39 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 20 14:13:59 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.531	168	137701	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.739	114	225696	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	197290	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.000	152	98612	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	102570	53.127	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.260%	
35) Dibromofluoromethane	5.367	113	62228	40.386	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 80.780%	
50) Toluene-d8	8.628	98	267872	49.599	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.200%	
62) 4-Bromofluorobenzene	11.061	95	99386	48.373	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.740%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	25143	17.762	ug/l	94
3) Chloromethane	1.300	50	12822	9.704	ug/l	95
4) Vinyl Chloride	1.380	62	32569	26.618	ug/l	100
5) Bromomethane	1.617	94	12351	14.874	ug/l	99
6) Chloroethane	1.697	64	20040	27.873	ug/l #	87
7) Trichlorofluoromethane	1.898	101	57777	24.622	ug/l	99
8) Diethyl Ether	2.130	74	20192	30.581	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	31911	21.475	ug/l	99
10) Methyl Iodide	2.459	142	111359	59.612	ug/l	99
11) Tert butyl alcohol	2.928	59	15744	82.132	ug/l	99
12) 1,1-Dichloroethene	2.325	96	28121	19.452	ug/l	97
13) Acrolein	2.233	56	25266	129.236	ug/l	98
14) Allyl chloride	2.666	41	50781	21.157	ug/l	96
15) Acrylonitrile	3.050	53	69449	100.473	ug/l	99
16) Acetone	2.367	43	50022	75.524	ug/l	95
17) Carbon Disulfide	2.514	76	80803	17.735	ug/l	98
18) Methyl Acetate	2.697	43	30264	21.879	ug/l	99
19) Methyl tert-butyl Ether	3.105	73	104287	21.145	ug/l	97
20) Methylene Chloride	2.788	84	31918	19.778	ug/l	100
21) trans-1,2-Dichloroethene	3.087	96	31734	19.984	ug/l	97
22) Diisopropyl ether	3.745	45	112880	23.579	ug/l	98
23) Vinyl Acetate	3.709	43	415767	108.723	ug/l	99
24) 1,1-Dichloroethane	3.605	63	60362	20.853	ug/l	99
25) 2-Butanone	4.532	43	79792	95.179	ug/l	95
26) 2,2-Dichloropropane	4.465	77	52806	20.211	ug/l	98
27) cis-1,2-Dichloroethene	4.477	96	37304	20.128	ug/l	96
28) Bromochloromethane	4.885	49	26145	21.783	ug/l	99
29) Tetrahydrofuran	4.983	42	51766	103.102	ug/l	99
30) Chloroform	5.074	83	64392	20.821	ug/l	92
31) Cyclohexane	5.452	56	54699	22.824	ug/l	95
32) 1,1,1-Trichloroethane	5.367	97	58203	20.420	ug/l	97
36) 1,1-Dichloropropene	5.678	75	44017	20.099	ug/l	98
37) Ethyl Acetate	4.690	43	39763	21.905	ug/l	99
38) Carbon Tetrachloride	5.659	117	51364	19.010	ug/l	98
39) Methylcyclohexane	7.360	83	54639	21.126	ug/l	99
40) Benzene	6.019	78	128108	20.148	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.897	41	21026	22.057	ug/l	98
42) 1,2-Dichloroethane	6.068	62	50777	21.642	ug/l	100
43) Isopropyl Acetate	6.318	43	67251	22.554	ug/l	99
44) Trichloroethene	7.110	130	32933	19.616	ug/l	96
45) 1,2-Dichloropropane	7.415	63	32923	21.779	ug/l	97
46) Dibromomethane	7.562	93	23790	20.200	ug/l	98
47) Bromodichloromethane	7.805	83	49713	19.549	ug/l	96
48) Methyl methacrylate	7.671	41	32820	21.813	ug/l	97
49) 1,4-Dioxane	7.641	88	6826	343.399	ug/l #	94
51) 4-Methyl-2-Pentanone	8.555	43	188686	109.755	ug/l	99
52) Toluene	8.702	92	80539	19.939	ug/l	98
53) t-1,3-Dichloropropene	8.964	75	47287	19.297	ug/l	99
54) cis-1,3-Dichloropropene	8.348	75	50121	18.957	ug/l	99
55) 1,1,2-Trichloroethane	9.134	97	30674	20.420	ug/l	98
56) Ethyl methacrylate	9.098	69	44167	20.102	ug/l	94
57) 1,3-Dichloropropane	9.293	76	53321	20.781	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.226	63	118521	101.339	ug/l	99
59) 2-Hexanone	9.415	43	125081	104.343	ug/l	100
60) Dibromochloromethane	9.506	129	36681	18.168	ug/l	100
61) 1,2-Dibromoethane	9.592	107	31369	19.589	ug/l	97
64) Tetrachloroethene	9.256	164	31271	21.232	ug/l	95
65) Chlorobenzene	10.061	112	87547	19.726	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	31852	19.540	ug/l	99
67) Ethyl Benzene	10.177	91	153603	20.328	ug/l	98
68) m/p-Xylenes	10.287	106	115372	41.095	ug/l	100
69) o-Xylene	10.622	106	54907	20.258	ug/l	99
70) Styrene	10.640	104	92792	20.106	ug/l	98
71) Bromoform	10.780	173	22978	17.637	ug/l #	99
73) Isopropylbenzene	10.945	105	148568	20.627	ug/l	100
74) N-amyl acetate	10.823	43	58253	22.801	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.195	83	39083	19.870	ug/l	98
76) 1,2,3-Trichloropropane	11.219	75	42575	26.623	ug/l	80
77) Bromobenzene	11.177	156	34578	19.146	ug/l	98
78) n-propylbenzene	11.286	91	175426	21.036	ug/l	99
79) 2-Chlorotoluene	11.347	91	102875	20.347	ug/l	98
80) 1,3,5-Trimethylbenzene	11.433	105	123122	20.656	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	8998	13.689	ug/l #	79
82) 4-Chlorotoluene	11.439	91	122719	20.446	ug/l	99
83) tert-Butylbenzene	11.695	119	123899	20.231	ug/l	100
84) 1,2,4-Trimethylbenzene	11.732	105	122164	20.537	ug/l	99
85) sec-Butylbenzene	11.872	105	154615	20.984	ug/l	100
86) p-Isopropyltoluene	11.988	119	128679	20.205	ug/l	98
87) 1,3-Dichlorobenzene	11.951	146	65372	19.201	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	66499	18.854	ug/l	98
89) n-Butylbenzene	12.311	91	122166	21.075	ug/l	99
90) Hexachloroethane	12.518	117	21976	17.474	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	62138	19.439	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.920	75	7963	19.944	ug/l	88
93) 1,2,4-Trichlorobenzene	13.567	180	40804	18.876	ug/l	97
94) Hexachlorobutadiene	13.707	225	18104	22.386	ug/l	98
95) Naphthalene	13.756	128	110334	19.265	ug/l	99
96) 1,2,3-Trichlorobenzene	13.938	180	37968	19.140	ug/l	96

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Quant Title : SW846 8260
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Response via : Initial Calibration

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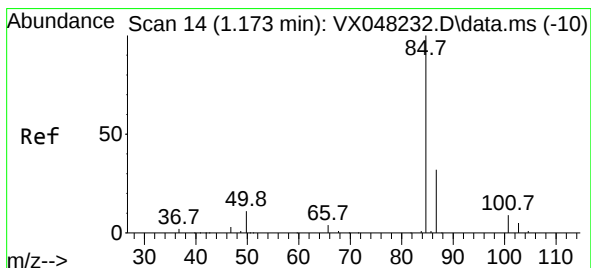
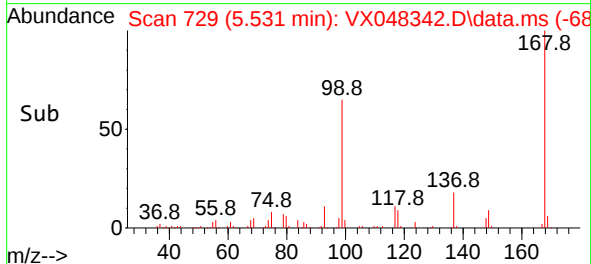
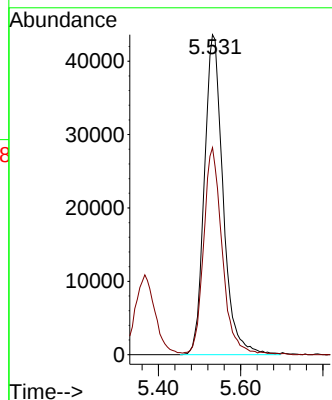
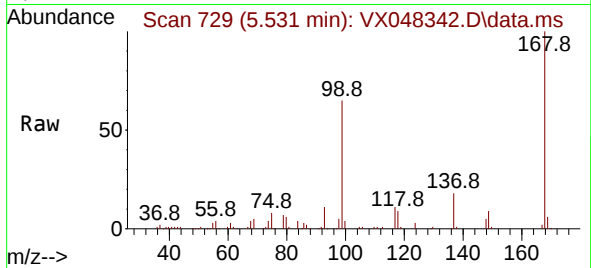
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.531 min Scan# 71
Delta R.T. -0.013 min
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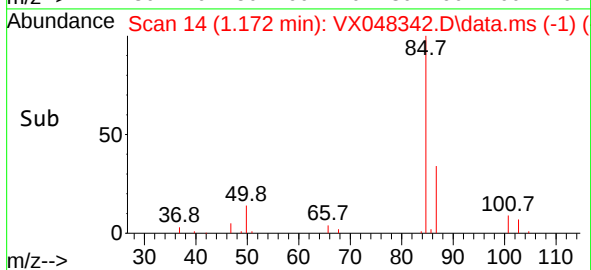
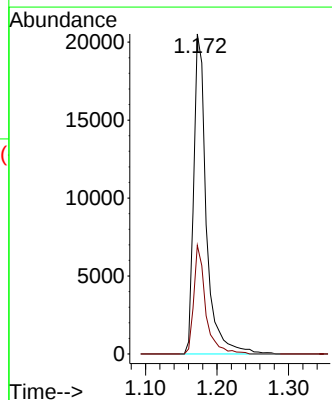
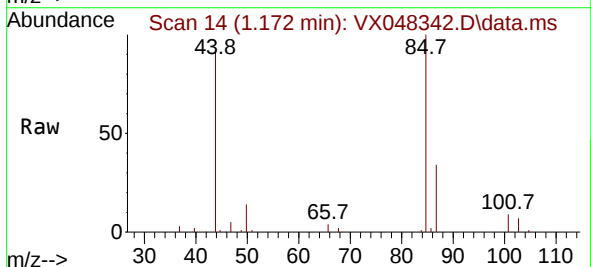
Instrument :
MSVOA_X
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VX1024WBSD01

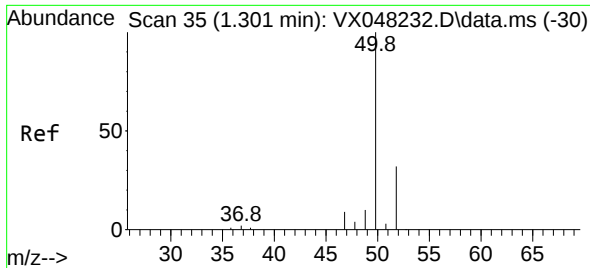
Tgt Ion:168 Resp: 137701
Ion Ratio Lower Upper
168 100
99 64.4 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 17.762 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 85 Resp: 25143
Ion Ratio Lower Upper
85 100
87 33.9 15.3 45.9

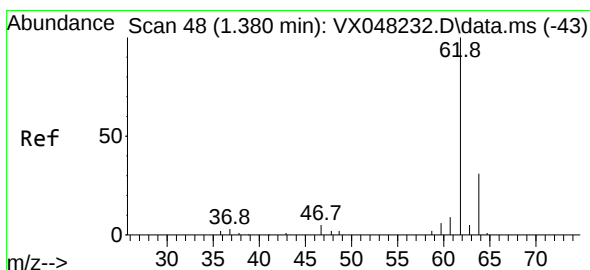
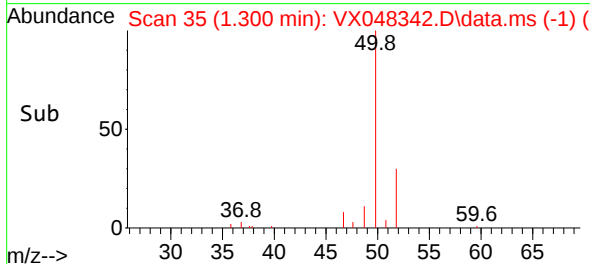
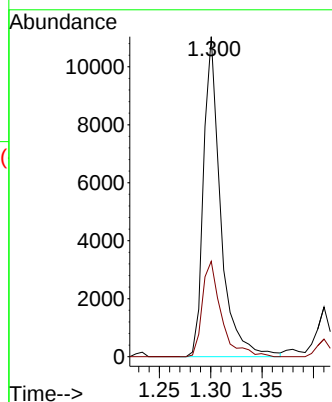
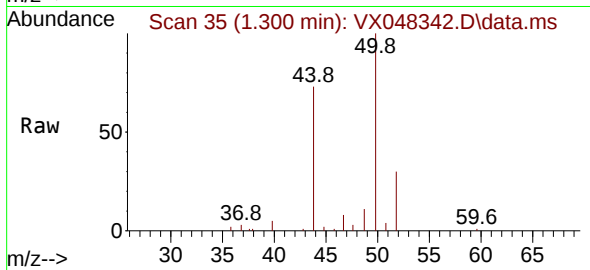




#3
Chloromethane
Concen: 9.704 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

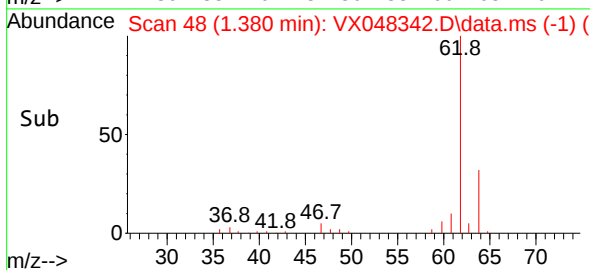
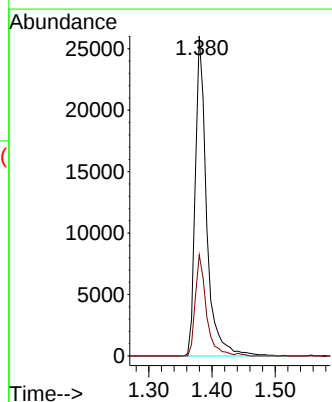
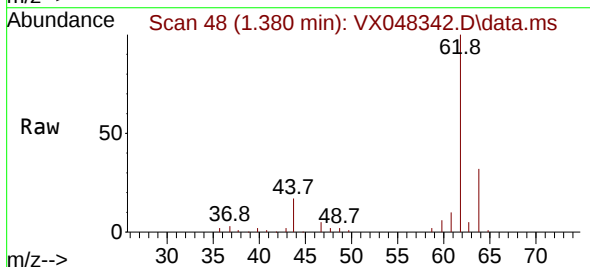
Instrument :
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ClientSampleId :
VX1024WBSD01

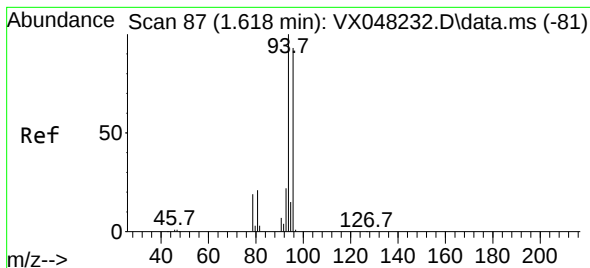
Tgt Ion: 50 Resp: 12822
Ion Ratio Lower Upper
50 100
52 29.8 25.9 38.9



#4
Vinyl Chloride
Concen: 26.618 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 62 Resp: 32569
Ion Ratio Lower Upper
62 100
64 31.6 25.1 37.7





#5

Bromomethane

Concen: 14.874 ug/l

RT: 1.617 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

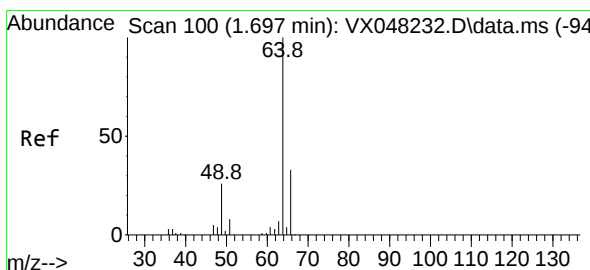
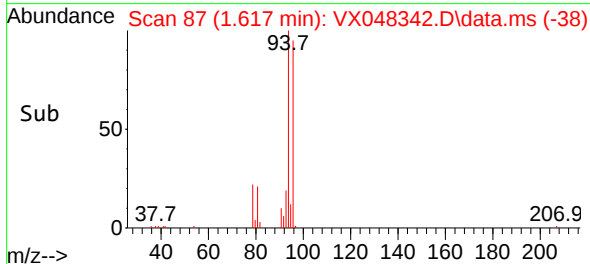
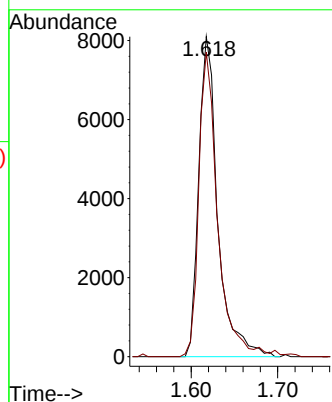
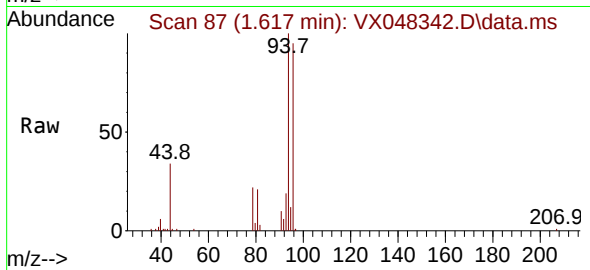
VX1024WBSD01

Tgt Ion: 94 Resp: 12351

Ion Ratio Lower Upper

94 100

96 96.3 76.0 114.0



#6

Chloroethane

Concen: 27.873 ug/l

RT: 1.697 min Scan# 100

Delta R.T. -0.000 min

Lab File: VX048342.D

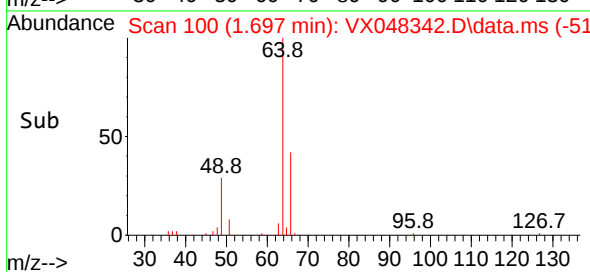
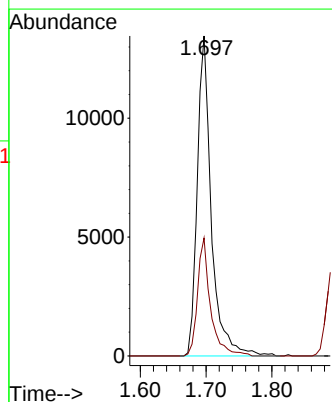
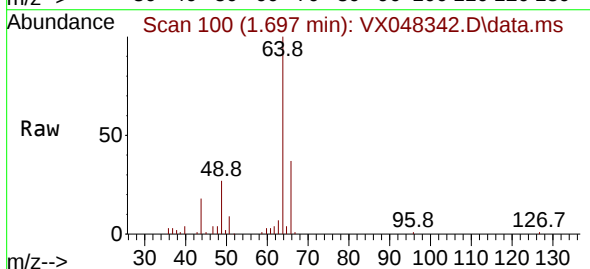
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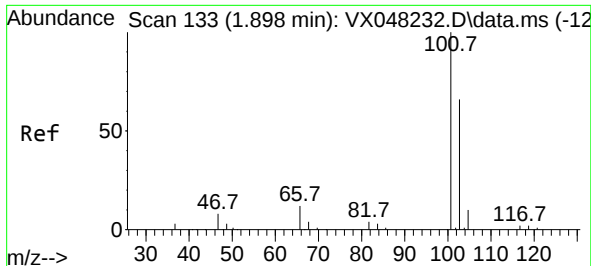
Tgt Ion: 64 Resp: 20040

Ion Ratio Lower Upper

64 100

66 36.8 23.9 35.9#

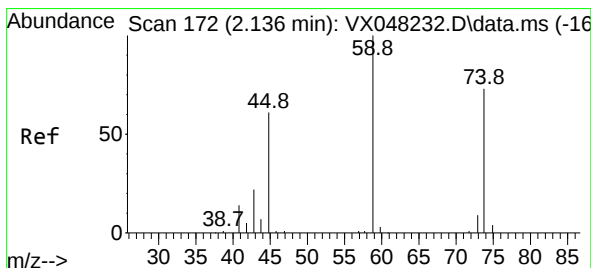
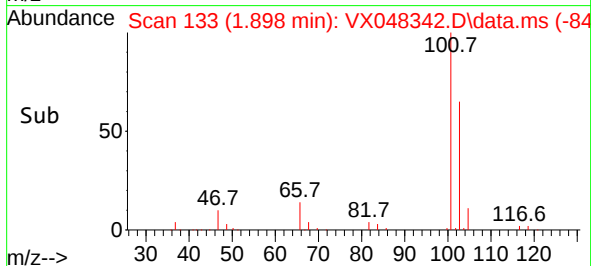
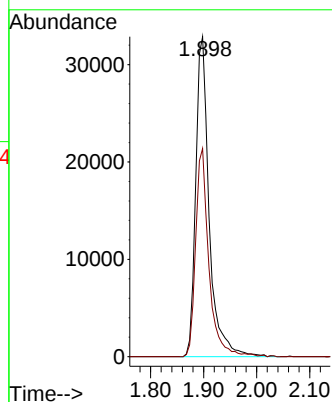
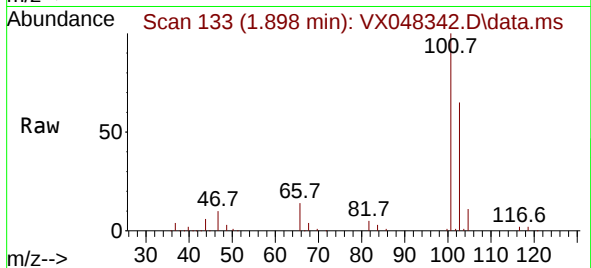




#7
Trichlorofluoromethane
Concen: 24.622 ug/l
RT: 1.898 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048342.D
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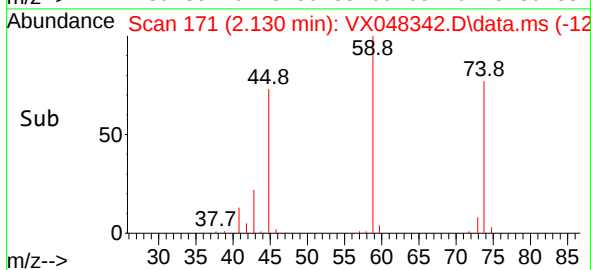
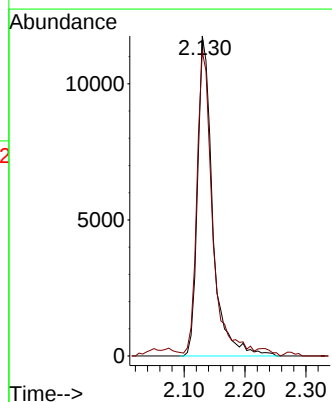
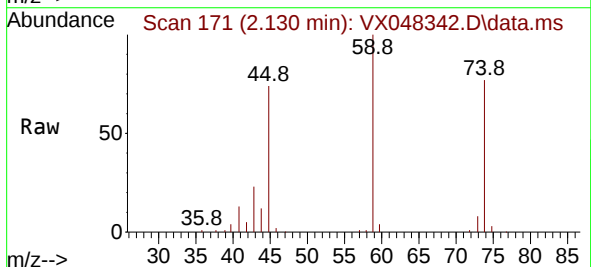
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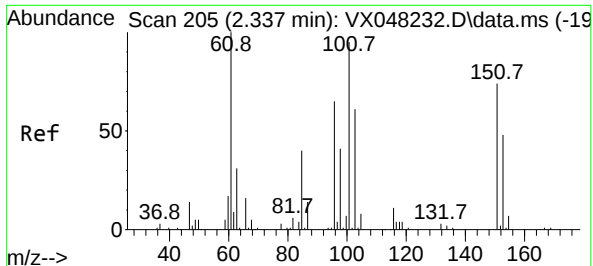
Tgt Ion:101 Resp: 57777
Ion Ratio Lower Upper
101 100
103 65.1 51.6 77.4



#8
Diethyl Ether
Concen: 30.581 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 74 Resp: 20192
Ion Ratio Lower Upper
74 100
45 95.4 50.0 149.8

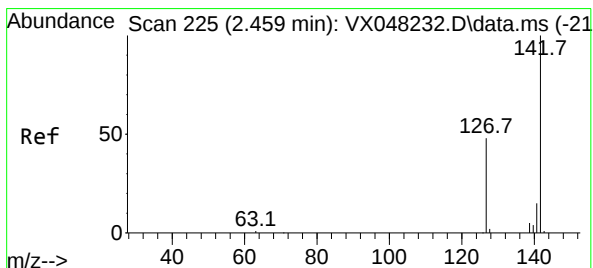
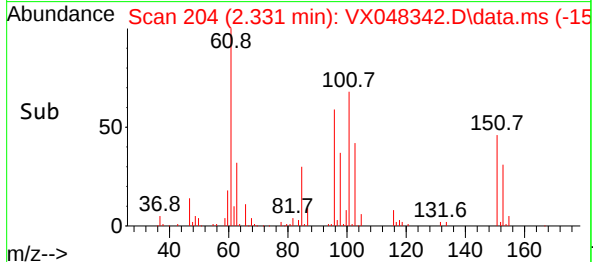
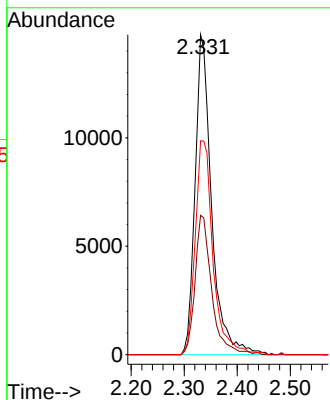
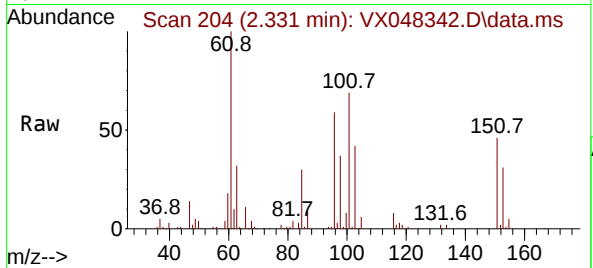




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.475 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX048342.D
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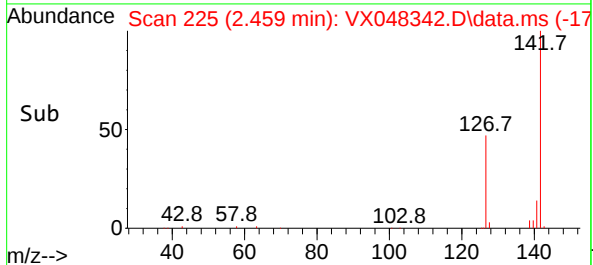
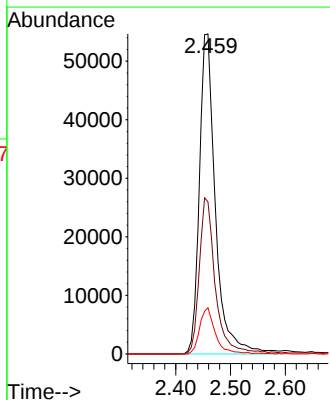
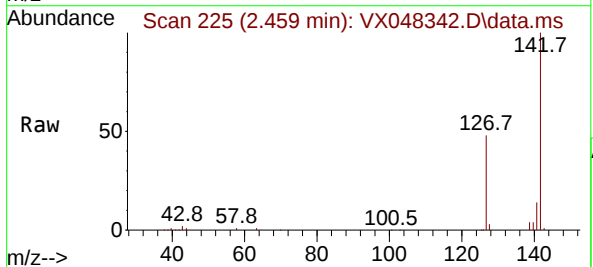
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VX1024WBSD01

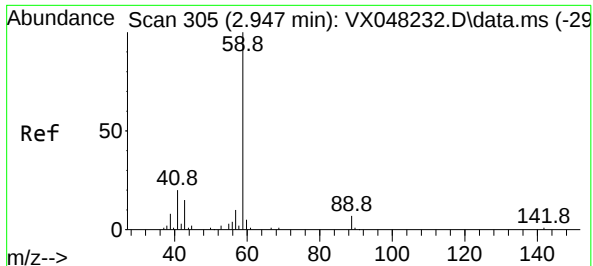
Tgt Ion:101 Resp: 31911
Ion Ratio Lower Upper
101 100
85 44.0 35.6 53.4
151 72.1 58.0 87.0



#10
Methyl Iodide
Concen: 59.612 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:142 Resp: 111359
Ion Ratio Lower Upper
142 100
127 49.0 38.5 57.7
141 14.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 82.132 ug/l

RT: 2.928 min Scan# 305

Delta R.T. -0.012 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

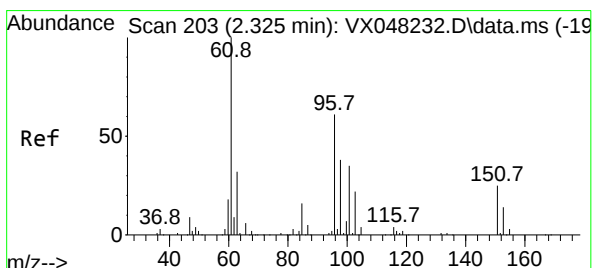
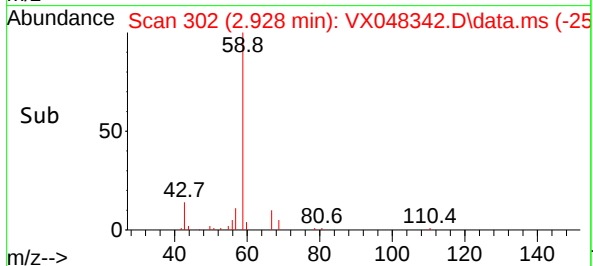
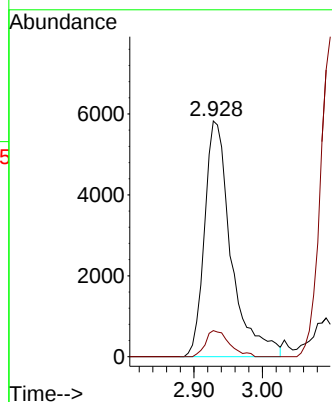
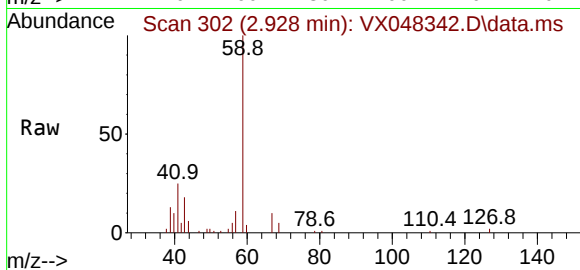
VX1024WBSD01

Tgt Ion: 59 Resp: 15744

Ion Ratio Lower Upper

59 100

57 9.9 8.2 12.4



#12

1,1-Dichloroethene

Concen: 19.452 ug/l

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

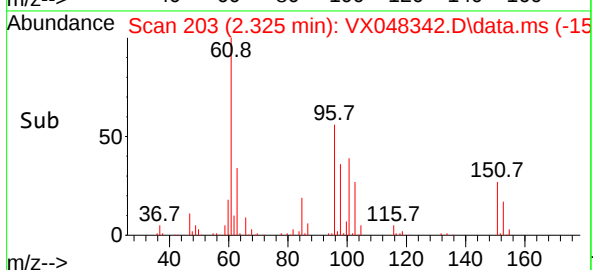
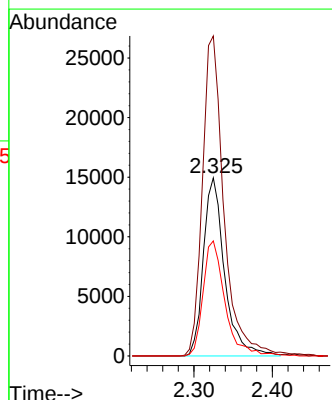
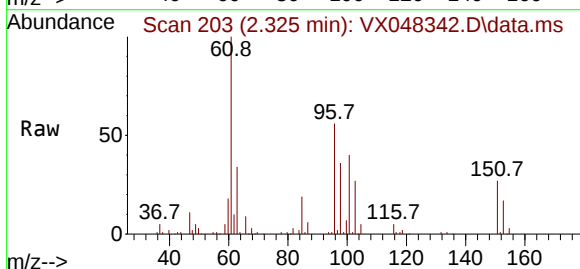
Tgt Ion: 96 Resp: 28121

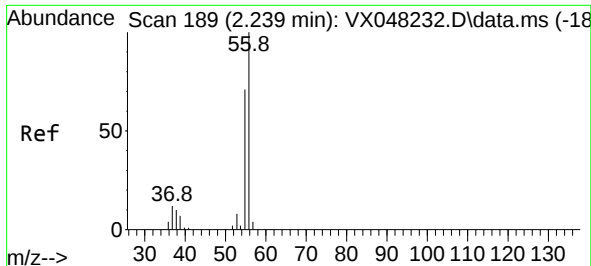
Ion Ratio Lower Upper

96 100

61 179.7 139.0 208.6

98 64.6 52.4 78.6





#13

Acrolein

Concen: 129.236 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

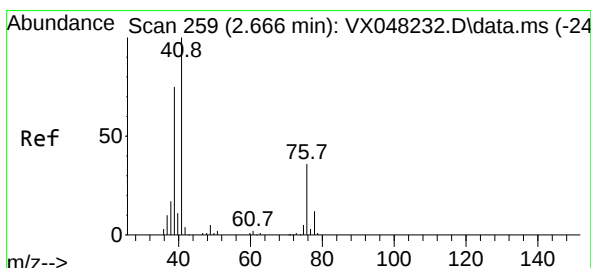
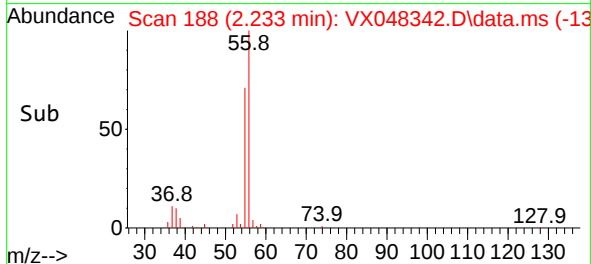
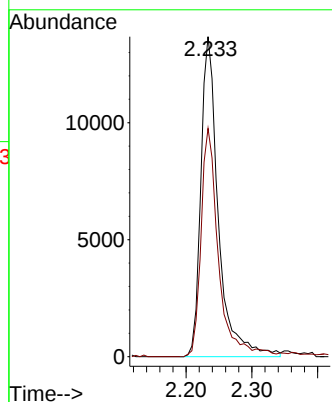
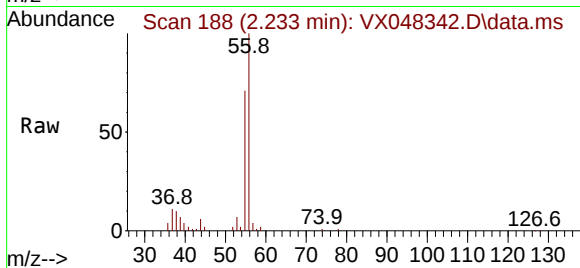
VX1024WBSD01

Tgt Ion: 56 Resp: 25266

Ion Ratio Lower Upper

56 100

55 71.4 56.1 84.1



#14

Allyl chloride

Concen: 21.157 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

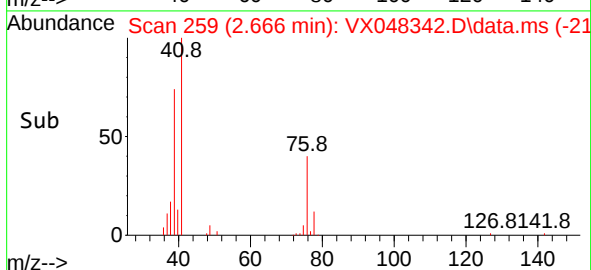
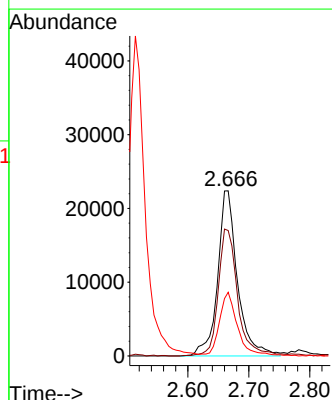
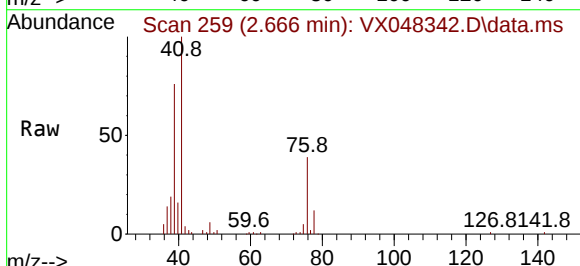
Tgt Ion: 41 Resp: 50781

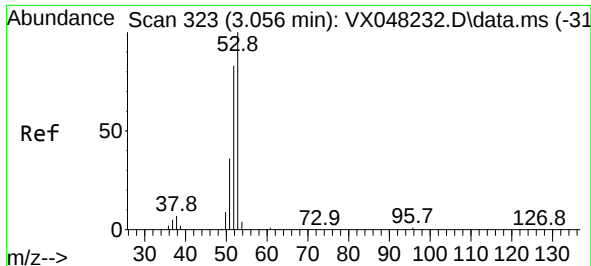
Ion Ratio Lower Upper

41 100

39 75.0 56.0 84.0

76 35.0 27.5 41.3

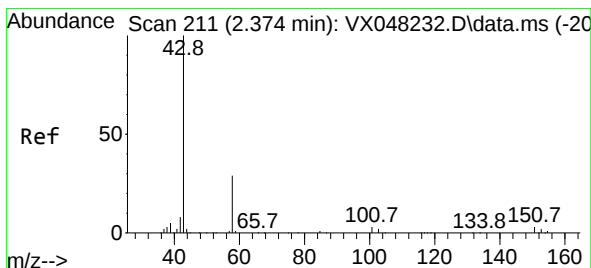
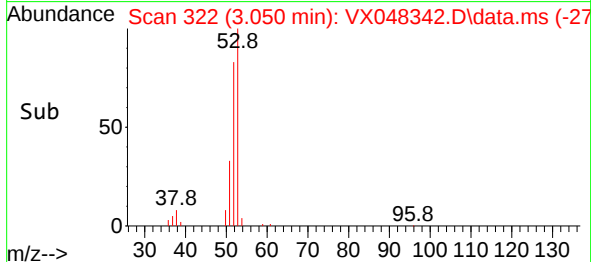
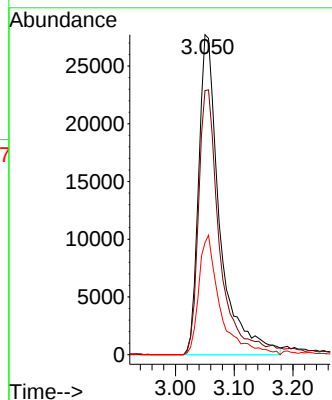
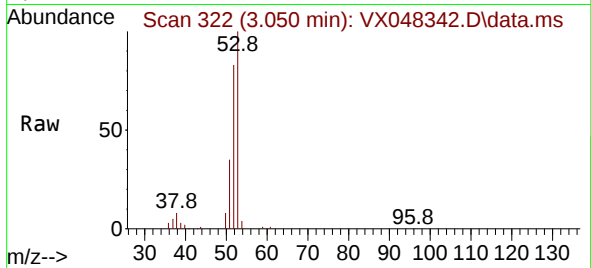




#15
Acrylonitrile
Concen: 100.473 ug/l
RT: 3.050 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

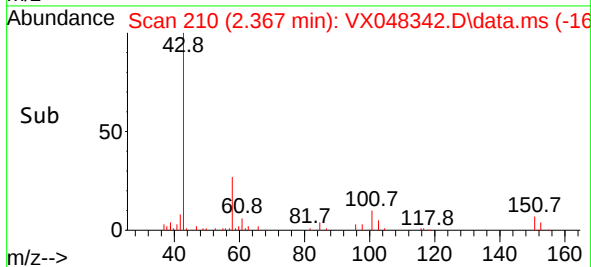
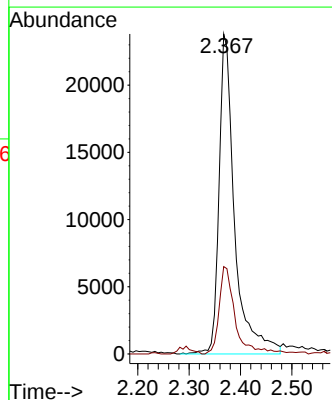
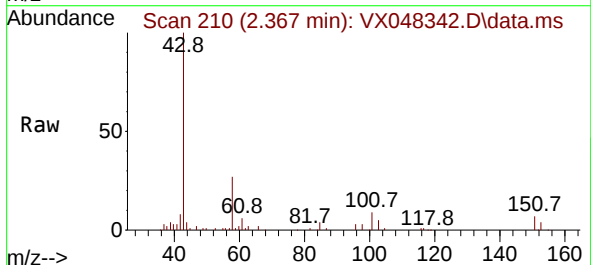
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

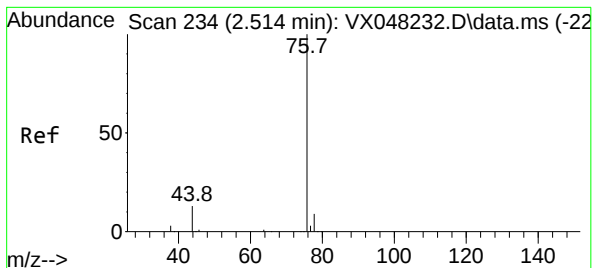
Tgt Ion: 53 Resp: 69449
Ion Ratio Lower Upper
53 100
52 83.0 66.1 99.1
51 37.6 29.0 43.4



#16
Acetone
Concen: 75.524 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 43 Resp: 50022
Ion Ratio Lower Upper
43 100
58 26.8 23.4 35.2





#17

Carbon Disulfide

Concen: 17.735 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

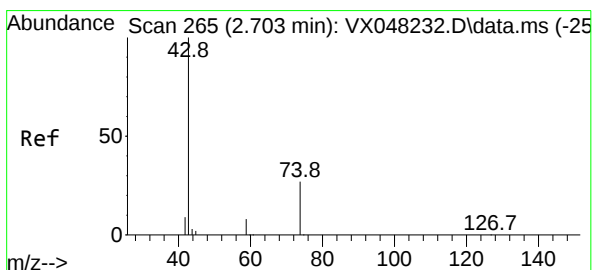
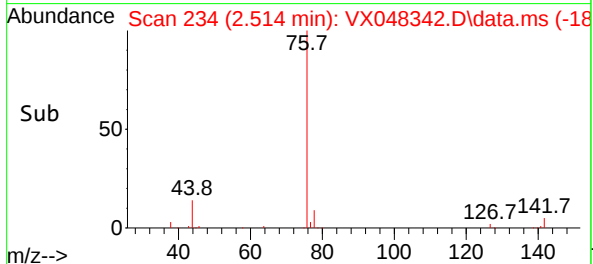
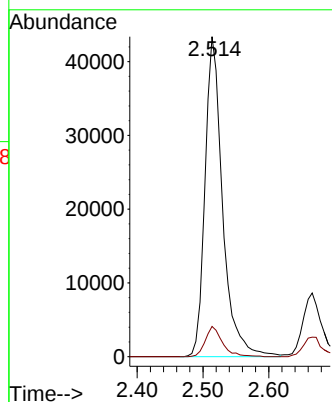
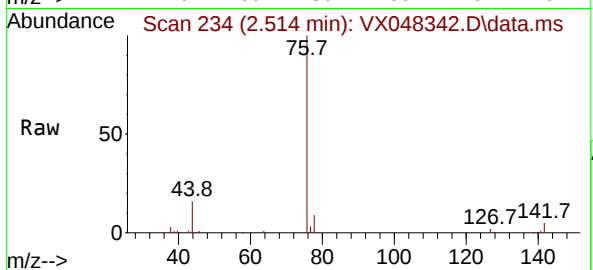
VX1024WBSD01

Tgt Ion: 76 Resp: 80803

Ion Ratio Lower Upper

76 100

78 9.7 7.1 10.7



#18

Methyl Acetate

Concen: 21.879 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.000 min

Lab File: VX048342.D

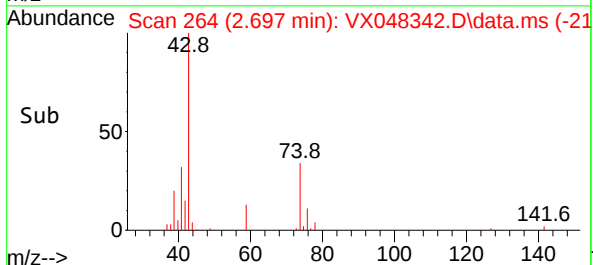
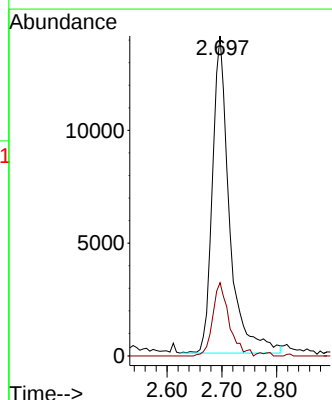
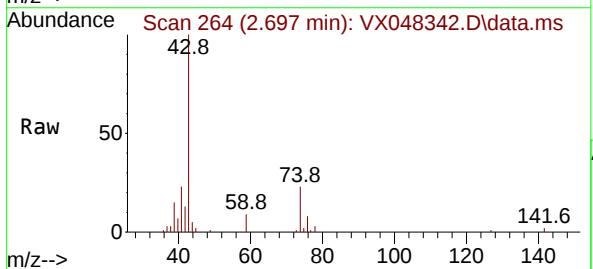
Acq: 24 Oct 2025 10:43

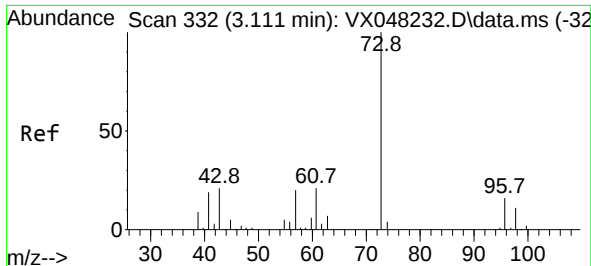
Tgt Ion: 43 Resp: 30264

Ion Ratio Lower Upper

43 100

74 22.5 17.5 26.3

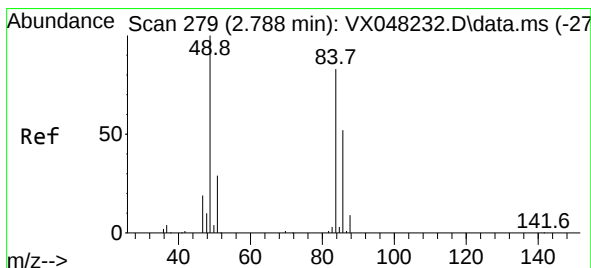
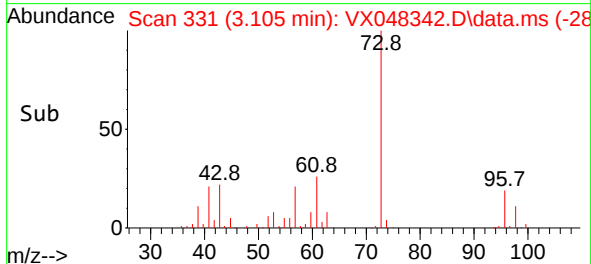
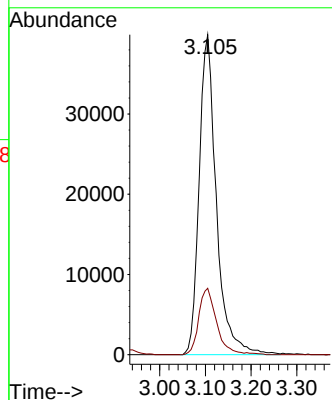
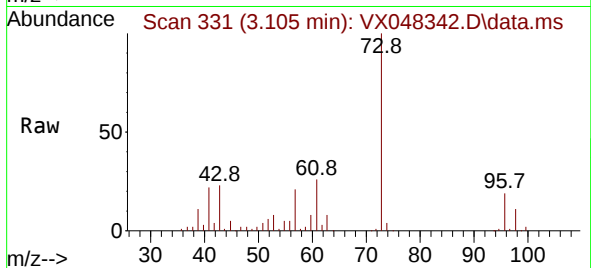




#19
Methyl tert-butyl Ether
Concen: 21.145 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

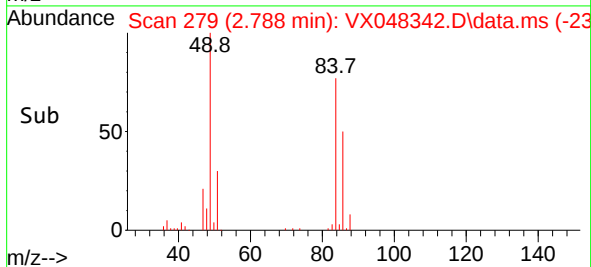
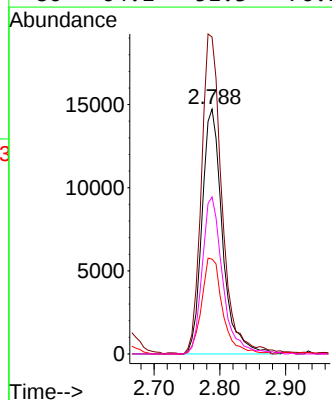
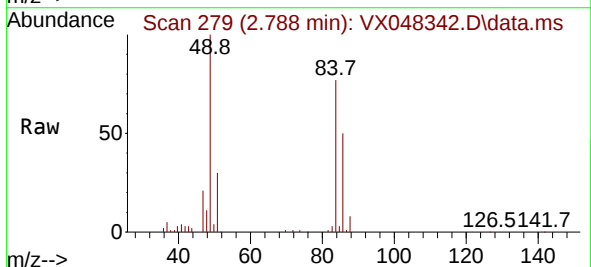
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

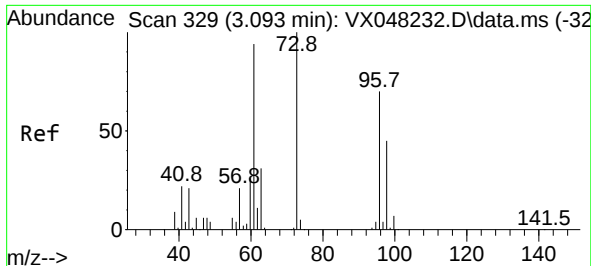
Tgt Ion: 73 Resp: 104287
Ion Ratio Lower Upper
73 100
57 20.7 17.7 26.5



#20
Methylene Chloride
Concen: 19.778 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 84 Resp: 31918
Ion Ratio Lower Upper
84 100
49 129.4 104.1 156.1
51 38.7 31.3 46.9
86 64.1 51.3 76.9

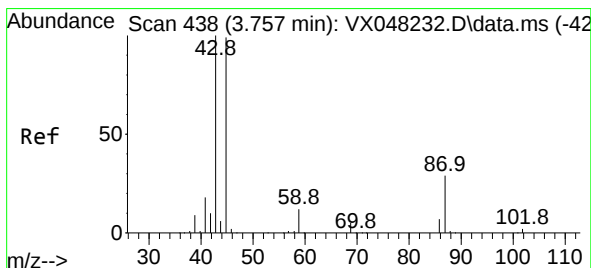
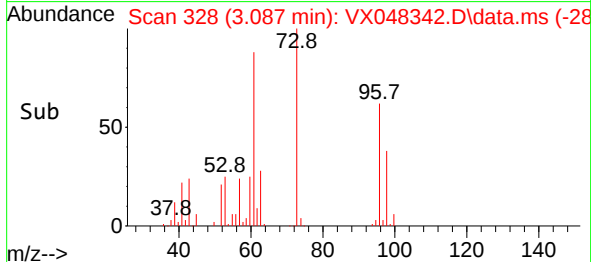
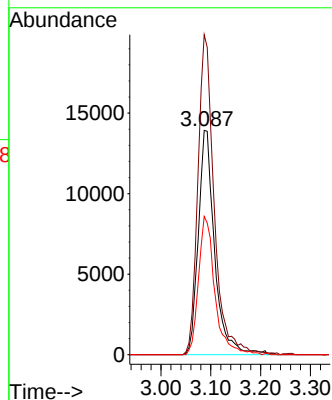
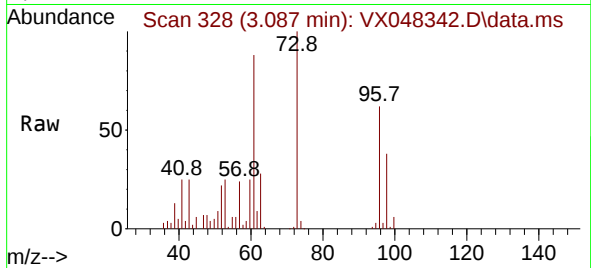




#21
trans-1,2-Dichloroethene
Concen: 19.984 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

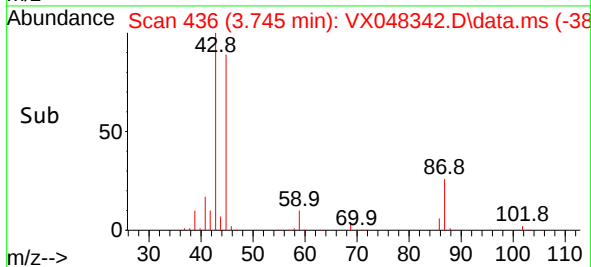
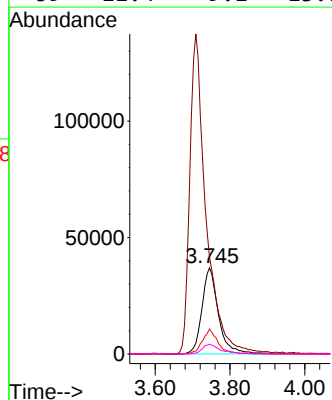
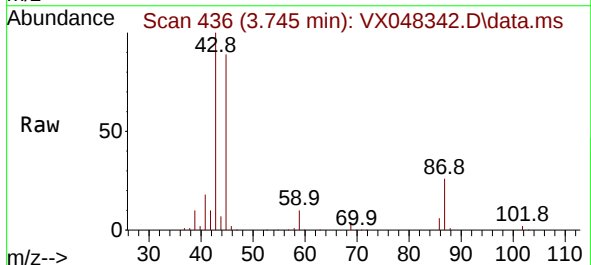
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

Tgt Ion: 96 Resp: 31734
Ion Ratio Lower Upper
96 100
61 142.7 111.9 167.9
98 61.6 51.2 76.8



#22
Diisopropyl ether
Concen: 23.579 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 45 Resp: 112880
Ion Ratio Lower Upper
45 100
43 110.6 89.8 134.8
87 29.1 20.6 31.0
59 11.4 9.1 13.7

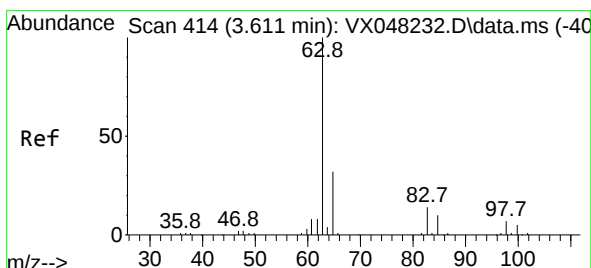
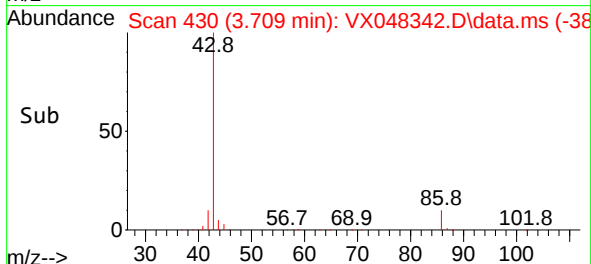
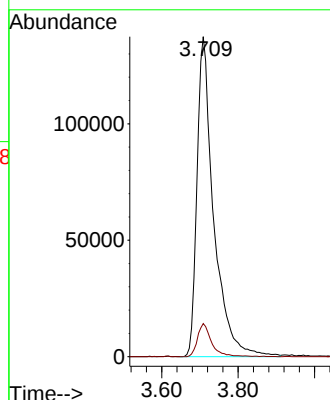
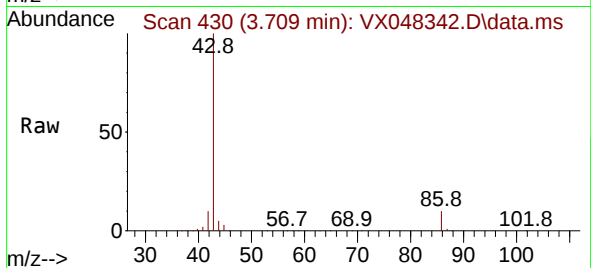




#23
 Vinyl Acetate
 Concen: 108.723 ug/l
 RT: 3.709 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX048342.D
 Acq: 24 Oct 2025 10:43

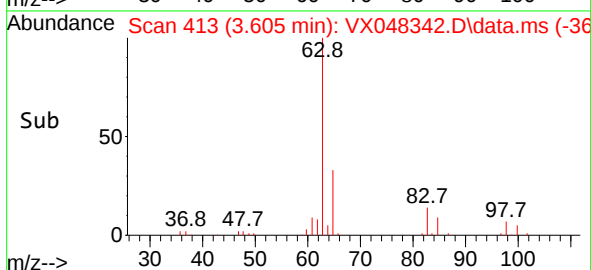
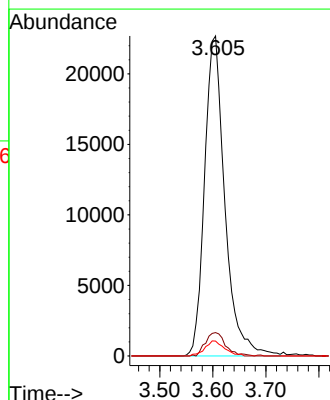
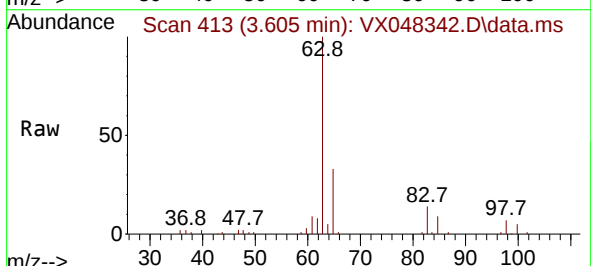
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBSD01

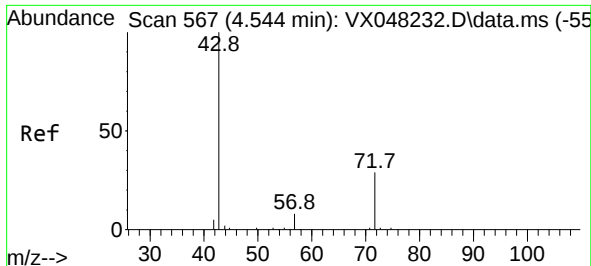
Tgt Ion: 43 Resp: 415767
 Ion Ratio Lower Upper
 43 100
 86 10.3 7.9 11.9



#24
 1,1-Dichloroethane
 Concen: 20.853 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX048342.D
 Acq: 24 Oct 2025 10:43

Tgt Ion: 63 Resp: 60362
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.5 10.6
 100 4.6 2.1 6.3

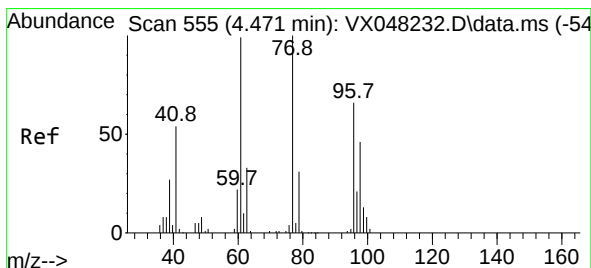
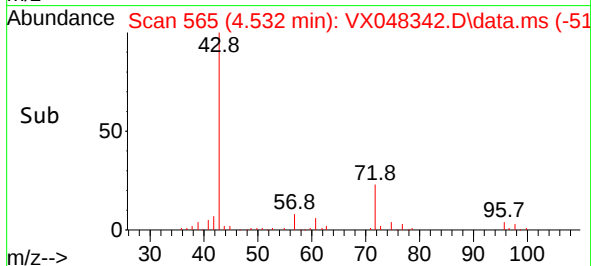
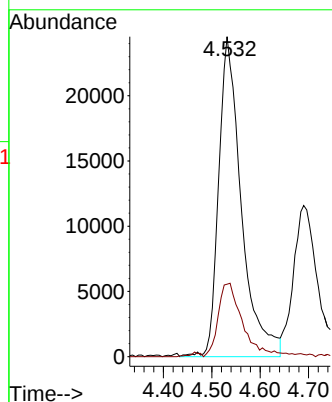
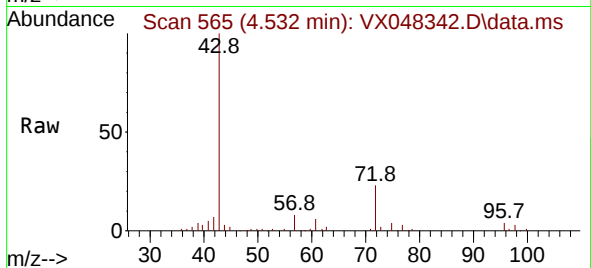




#25
2-Butanone
Concen: 95.179 ug/l
RT: 4.532 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

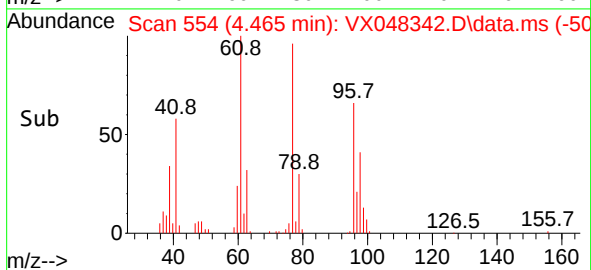
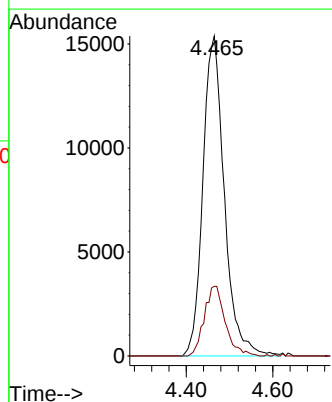
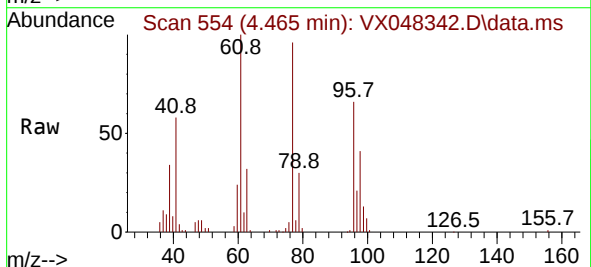
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

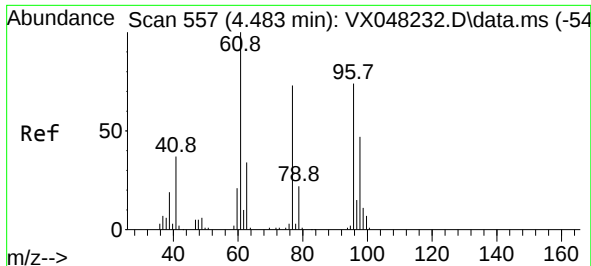
Tgt Ion: 43 Resp: 79792
Ion Ratio Lower Upper
43 100
72 22.4 19.9 29.9



#26
2,2-Dichloropropane
Concen: 20.211 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 77 Resp: 52806
Ion Ratio Lower Upper
77 100
97 21.4 11.1 33.3





#27

cis-1,2-Dichloroethene

Concen: 20.128 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBSD01

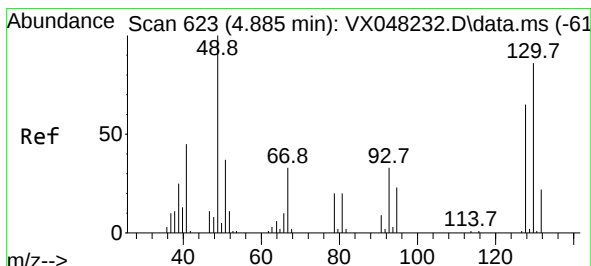
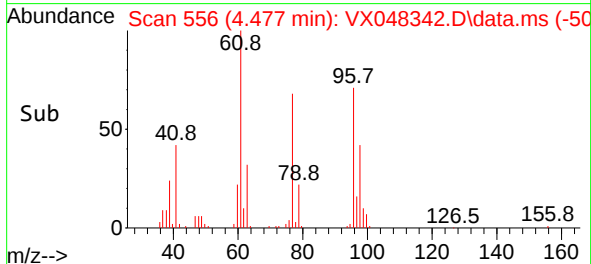
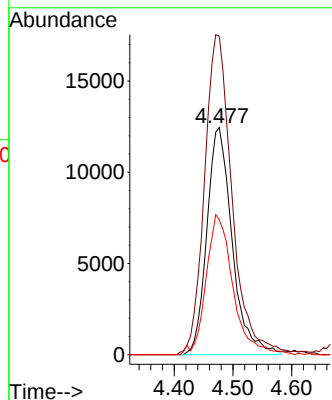
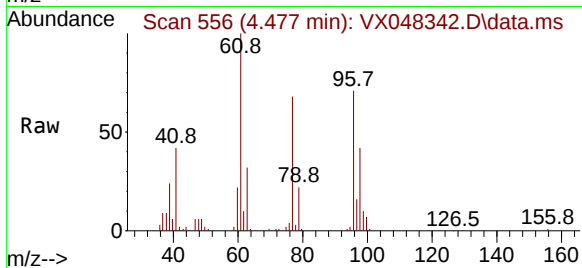
Tgt Ion: 96 Resp: 37304

Ion Ratio Lower Upper

96 100

61 153.3 0.0 294.2

98 65.3 0.0 128.4



#28

Bromochloromethane

Concen: 21.783 ug/l

RT: 4.885 min Scan# 623

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

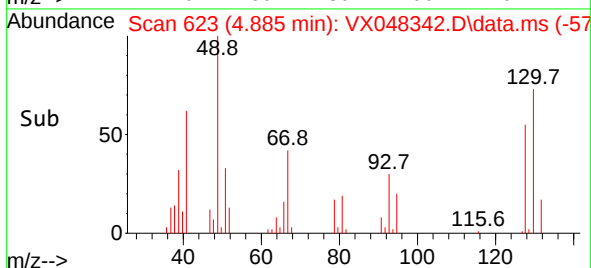
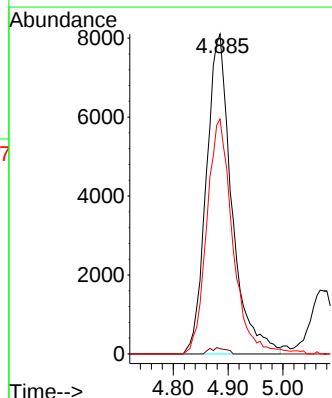
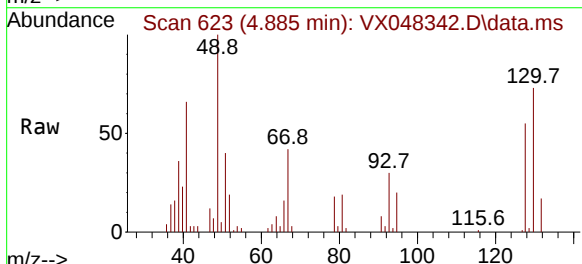
Tgt Ion: 49 Resp: 26145

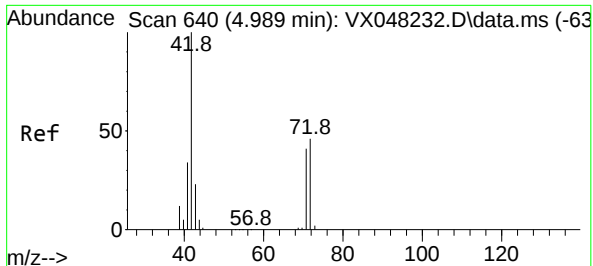
Ion Ratio Lower Upper

49 100

129 1.3 0.0 4.4

130 74.9 59.3 88.9





#29

Tetrahydrofuran

Concen: 103.102 ug/l

RT: 4.983 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBSD01

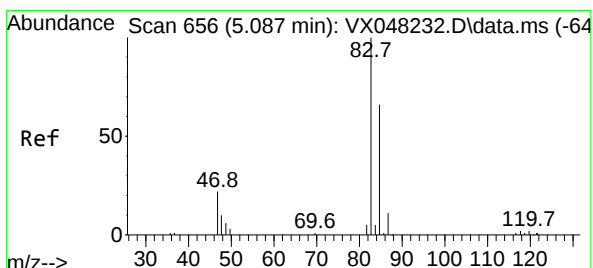
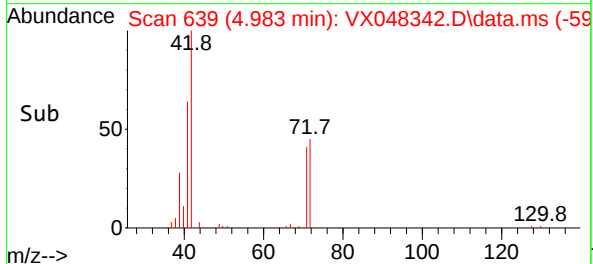
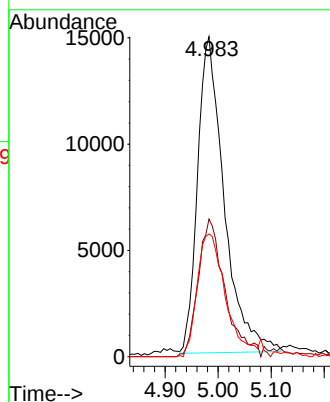
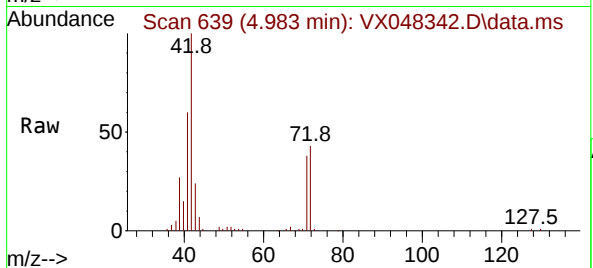
Tgt Ion: 42 Resp: 51766

Ion Ratio Lower Upper

42 100

72 43.6 35.3 52.9

71 40.6 32.2 48.4



#30

Chloroform

Concen: 20.821 ug/l

RT: 5.074 min Scan# 654

Delta R.T. -0.006 min

Lab File: VX048342.D

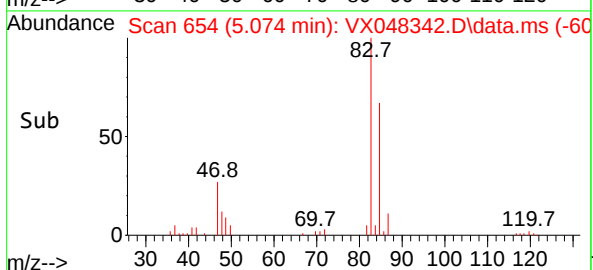
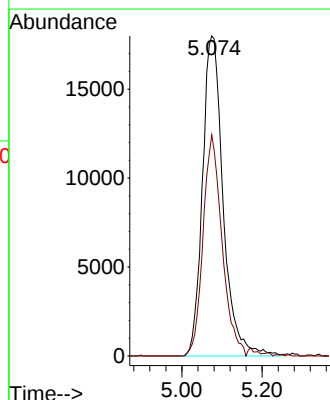
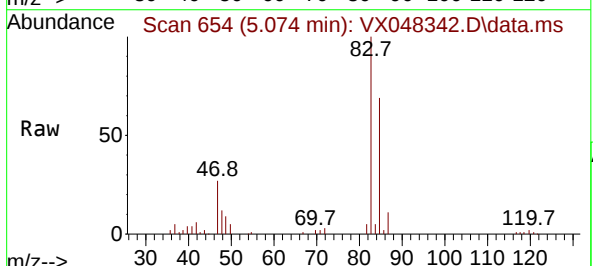
Acq: 24 Oct 2025 10:43

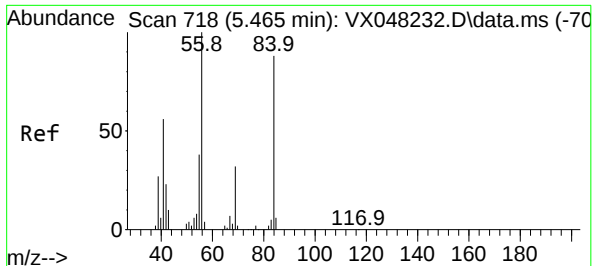
Tgt Ion: 83 Resp: 64392

Ion Ratio Lower Upper

83 100

85 69.1 50.1 75.1

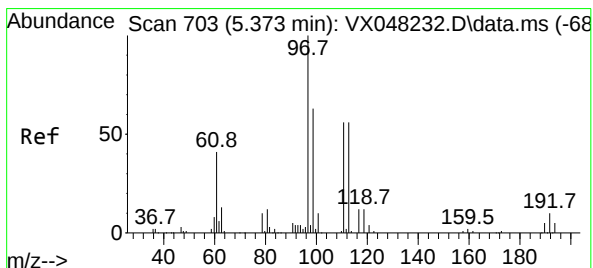
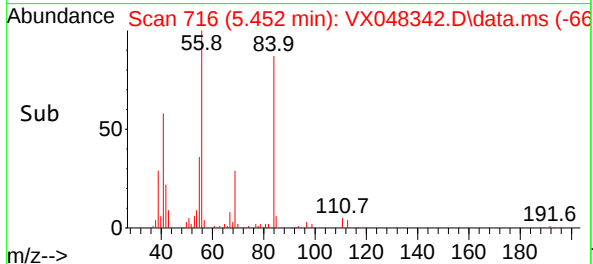
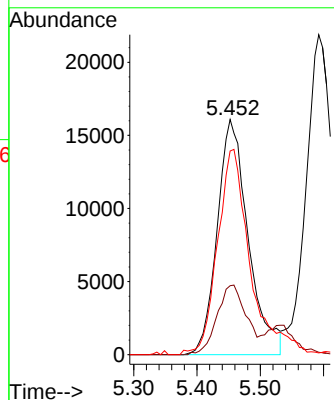
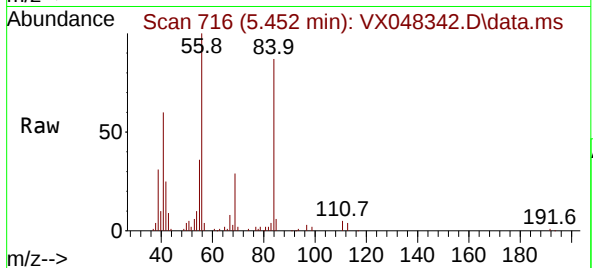




#31
Cyclohexane
Concen: 22.824 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

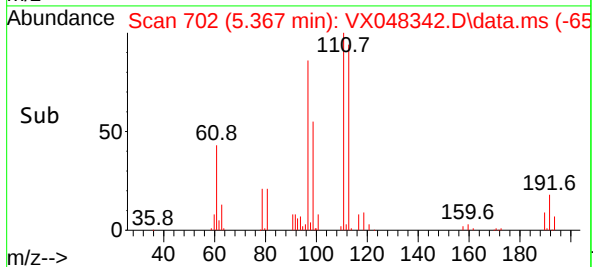
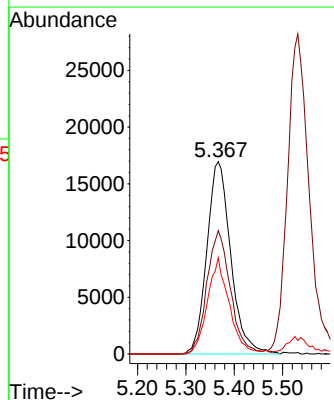
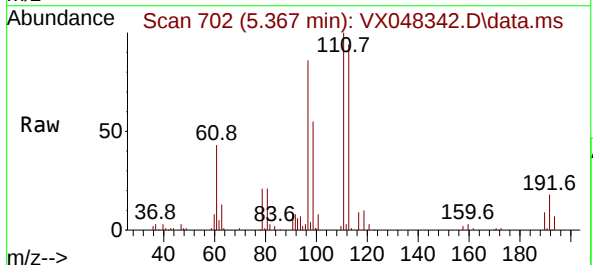
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

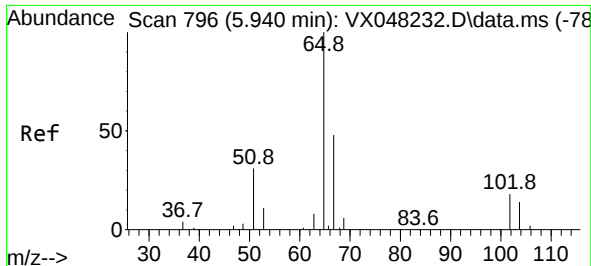
Tgt Ion: 56 Resp: 54699
Ion Ratio Lower Upper
56 100
69 29.0 23.0 34.6
84 86.6 64.6 97.0



#32
1,1,1-Trichloroethane
Concen: 20.420 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 97 Resp: 58203
Ion Ratio Lower Upper
97 100
99 62.8 51.7 77.5
61 45.4 34.8 52.2





#33

1,2-Dichloroethane-d4

Concen: 53.127 ug/l

RT: 5.934 min Scan# 796

Delta R.T. -0.006 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

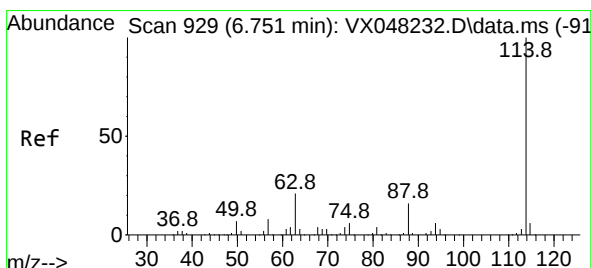
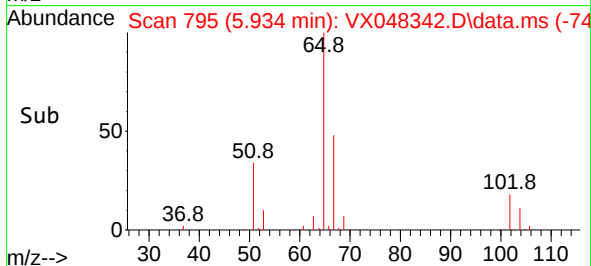
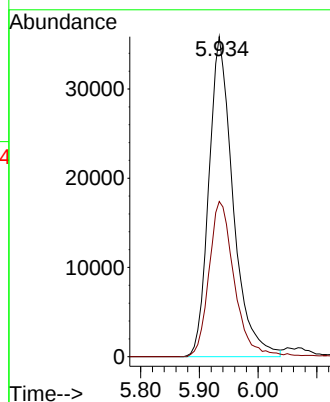
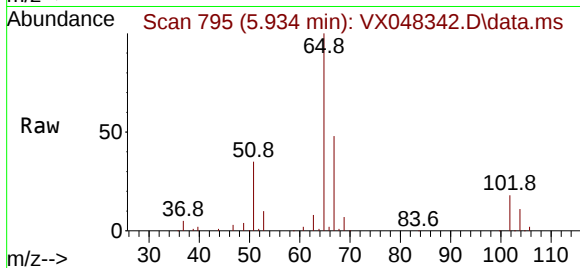
VX1024WBSD01

Tgt Ion: 65 Resp: 102570

Ion Ratio Lower Upper

65 100

67 50.4 0.0 105.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

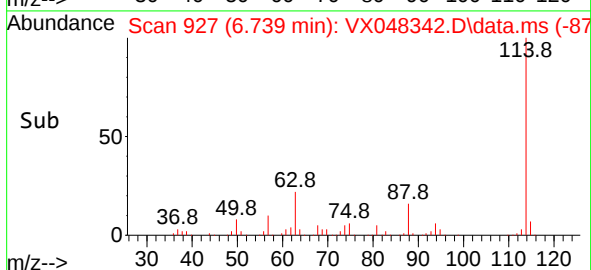
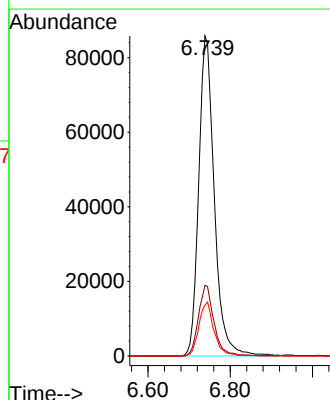
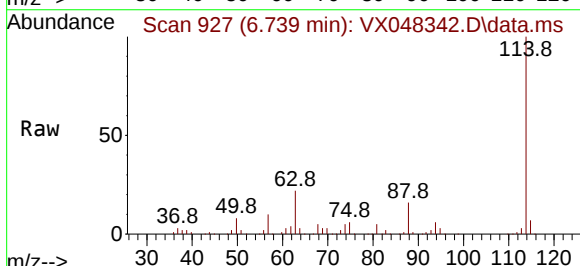
Tgt Ion: 114 Resp: 225696

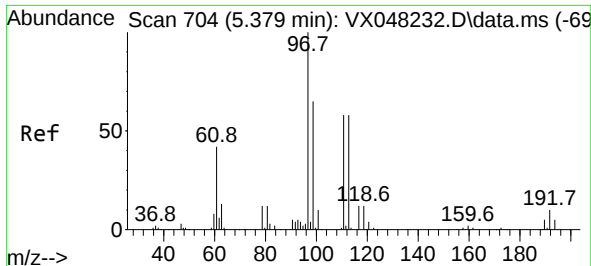
Ion Ratio Lower Upper

114 100

63 22.1 0.0 43.2

88 15.9 0.0 33.6

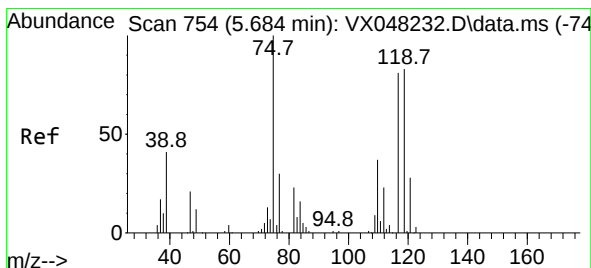
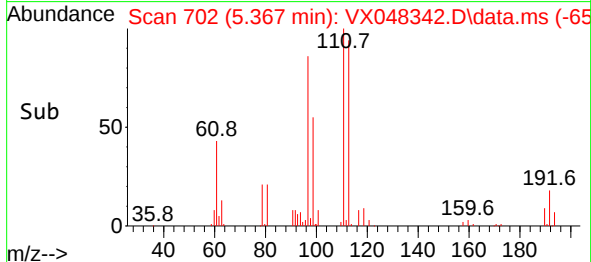
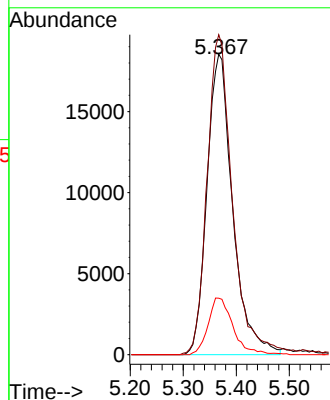
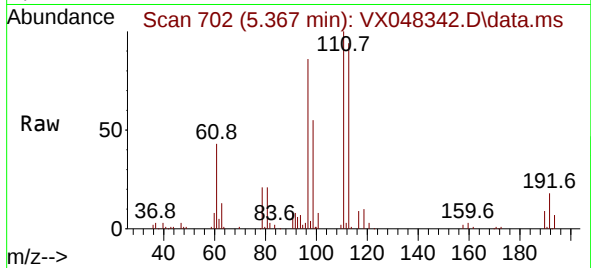




#35
Dibromofluoromethane
Concen: 40.386 ug/l
RT: 5.367 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

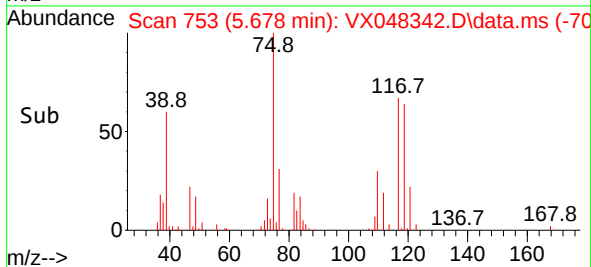
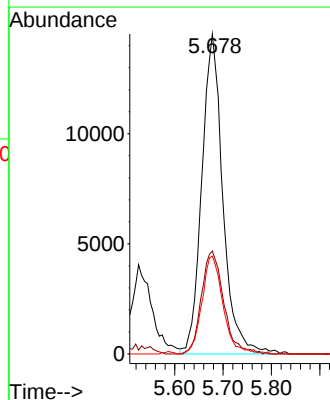
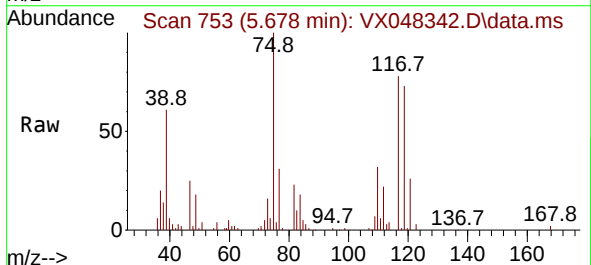
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

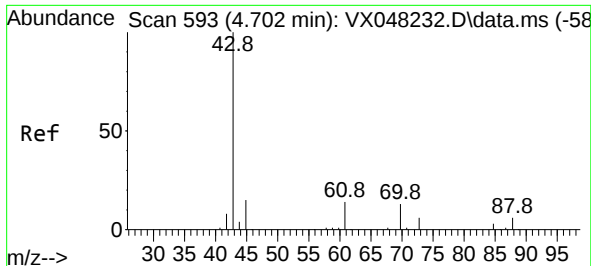
Tgt Ion:113 Resp: 62228
Ion Ratio Lower Upper
113 100
111 105.3 82.2 123.4
192 18.4 15.1 22.7



#36
1,1-Dichloropropene
Concen: 20.099 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 75 Resp: 44017
Ion Ratio Lower Upper
75 100
110 33.9 17.7 53.1
77 30.6 24.3 36.5

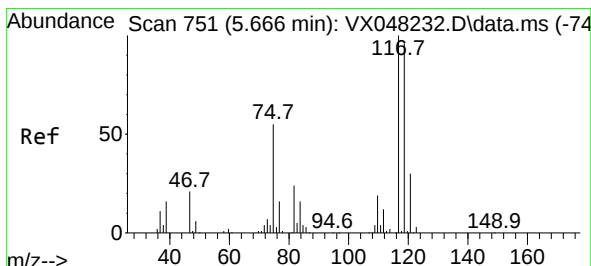
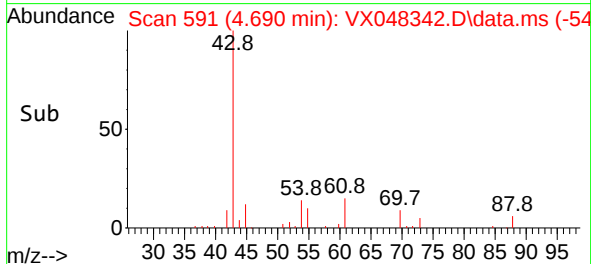
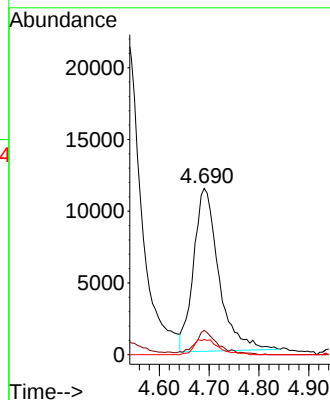
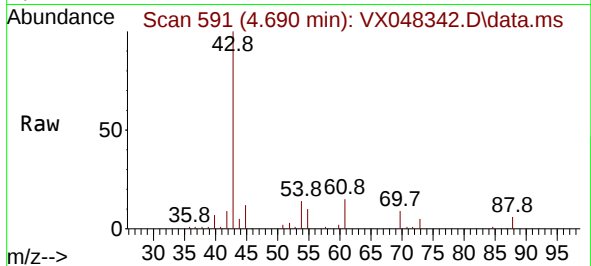




#37
Ethyl Acetate
Concen: 21.905 ug/l
RT: 4.690 min Scan# 591
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

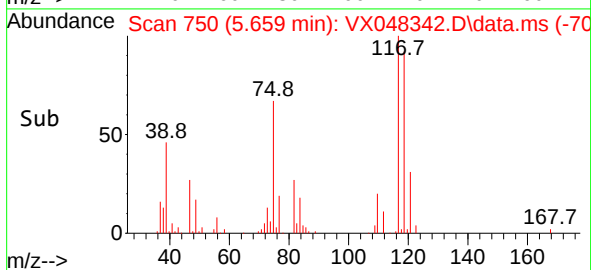
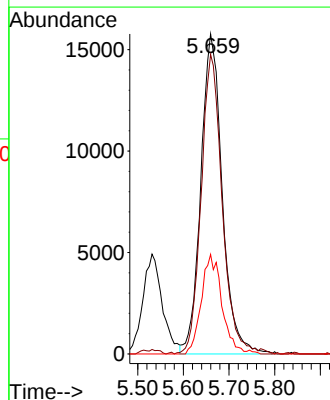
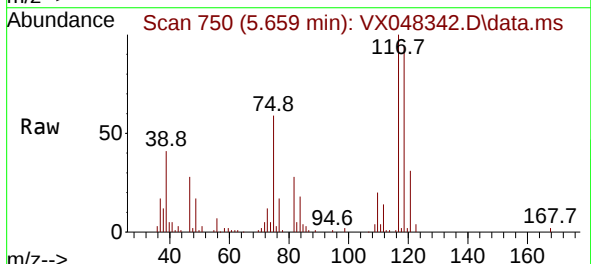
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

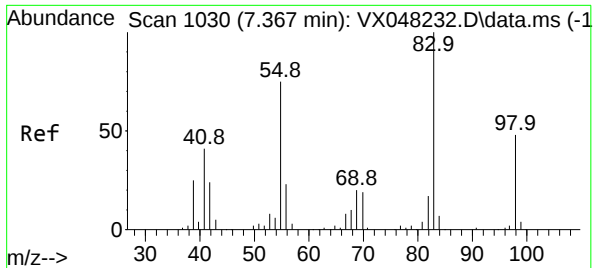
Tgt Ion: 43 Resp: 39763
Ion Ratio Lower Upper
43 100
61 13.5 10.6 15.8
70 9.2 7.8 11.6



#38
Carbon Tetrachloride
Concen: 19.010 ug/l
RT: 5.659 min Scan# 750
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 117 Resp: 51364
Ion Ratio Lower Upper
117 100
119 93.6 77.2 115.8
121 31.1 24.8 37.2

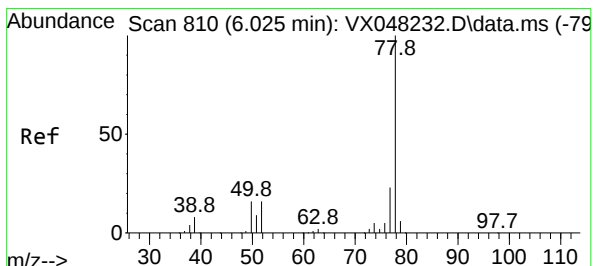
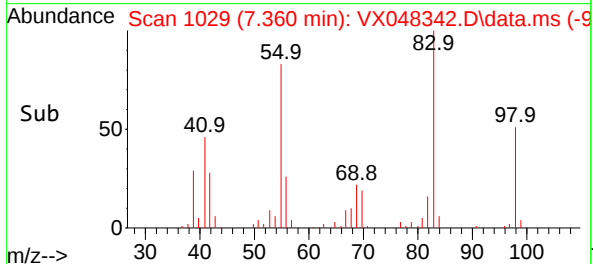
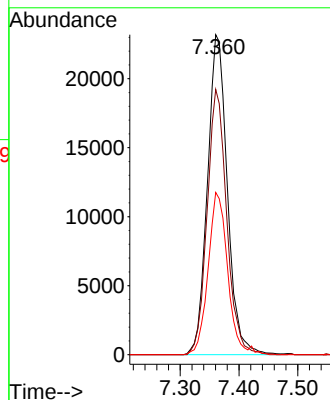
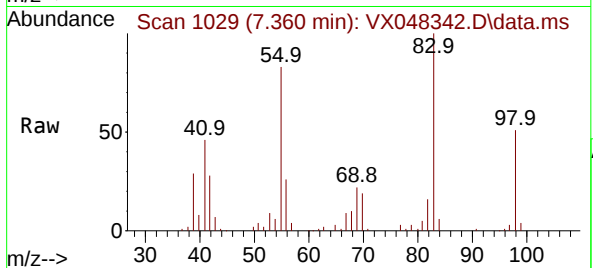




#39
Methylcyclohexane
Concen: 21.126 ug/l
RT: 7.360 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

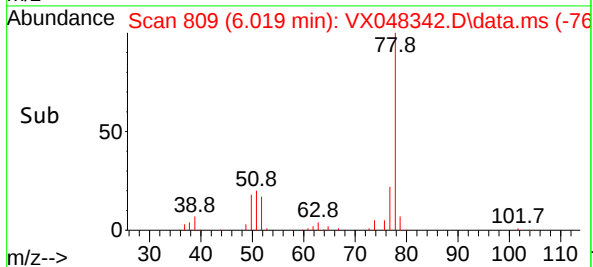
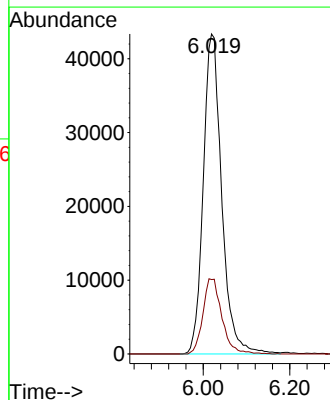
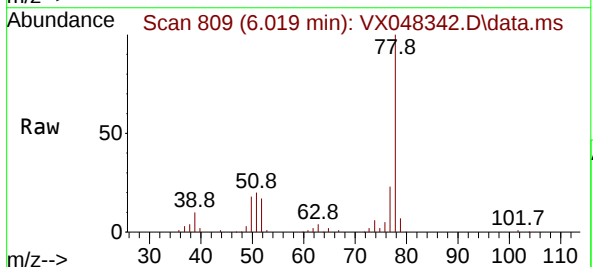
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

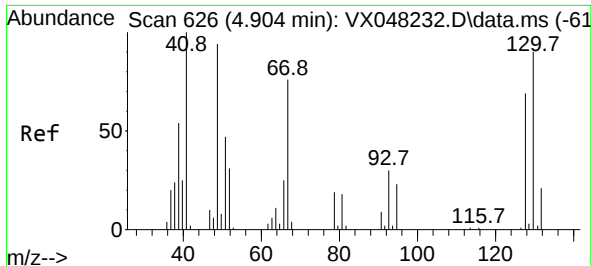
Tgt Ion: 83 Resp: 54639
Ion Ratio Lower Upper
83 100
55 82.9 66.2 99.2
98 50.7 38.9 58.3



#40
Benzene
Concen: 20.148 ug/l
RT: 6.019 min Scan# 809
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 78 Resp: 128108
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9



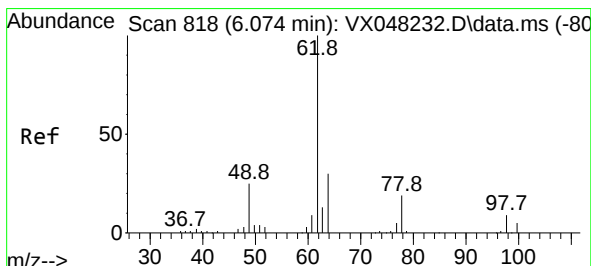
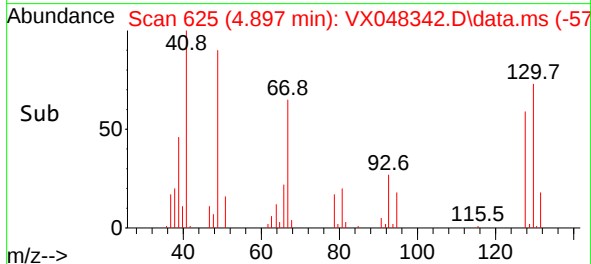
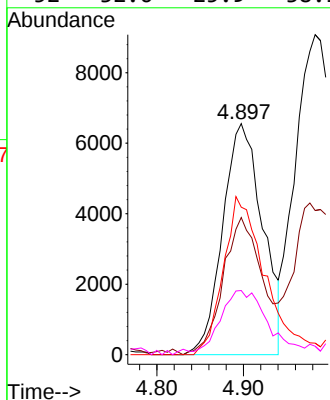
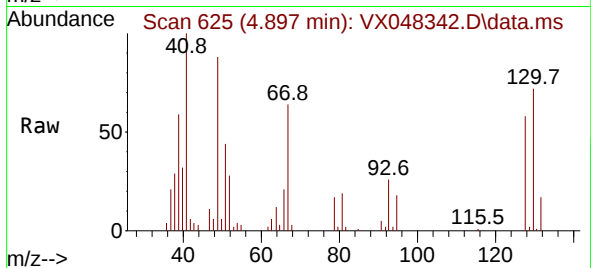


#41
Methacrylonitrile
Concen: 22.057 ug/l
RT: 4.897 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

Tgt Ion: 41 Resp: 21026

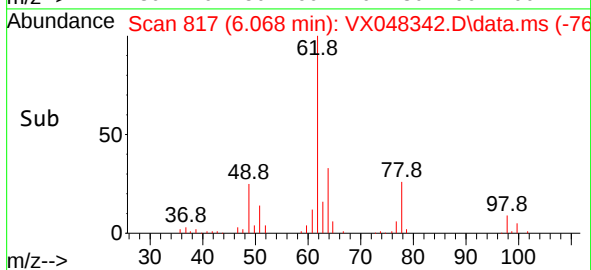
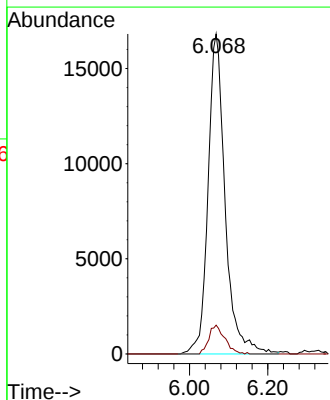
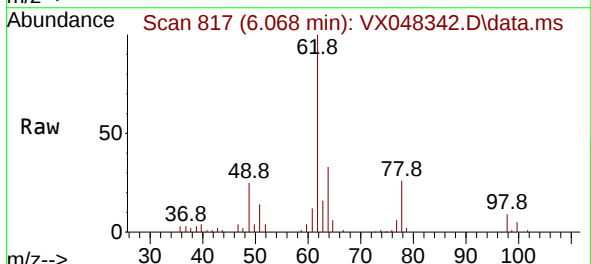
Ion	Ratio	Lower	Upper
41	100		
39	56.1	44.0	66.0
67	71.7	58.7	88.1
52	32.6	25.9	38.9

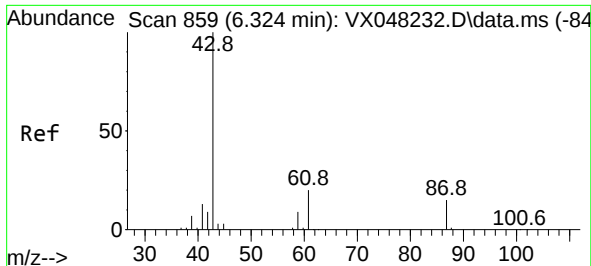


#42
1,2-Dichloroethane
Concen: 21.642 ug/l
RT: 6.068 min Scan# 817
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 62 Resp: 50777

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.2

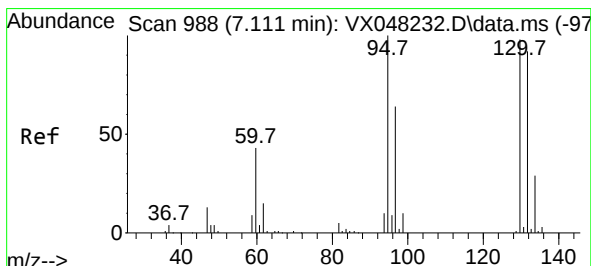
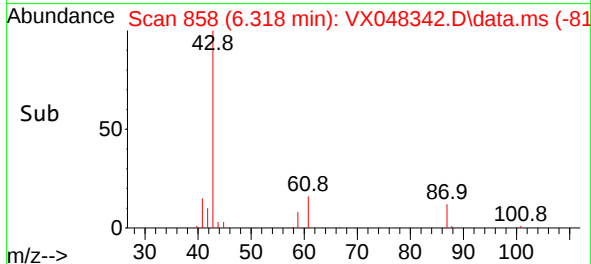
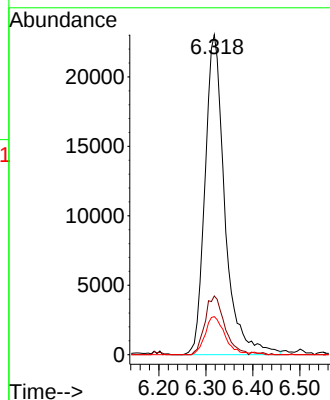
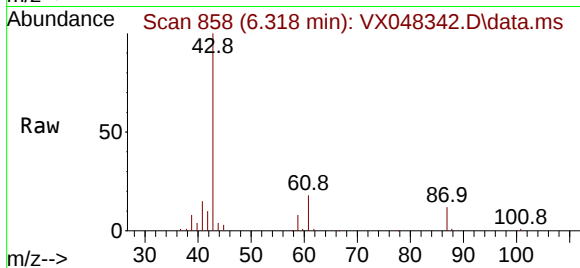




#43
Isopropyl Acetate
Concen: 22.554 ug/l
RT: 6.318 min Scan# 859
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

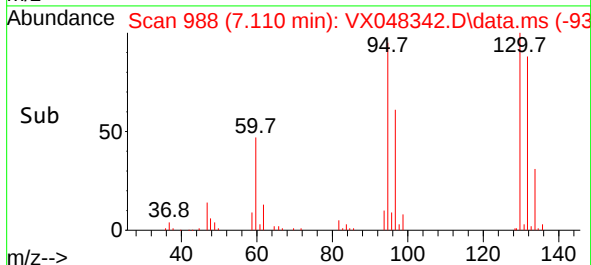
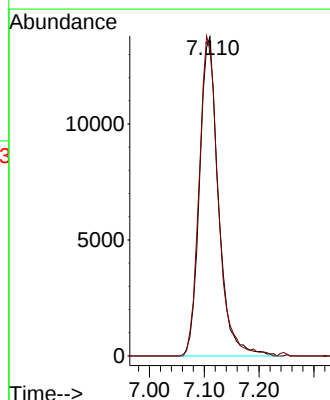
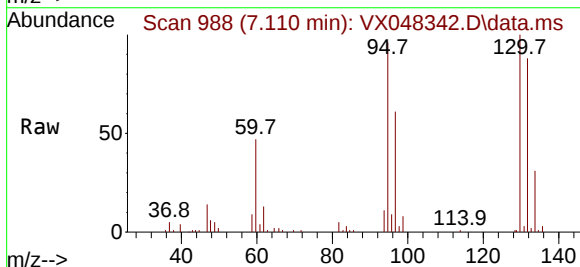
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

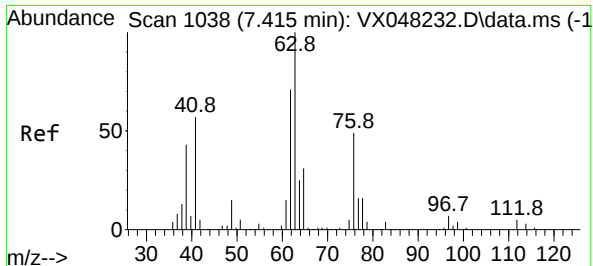
Tgt Ion: 43 Resp: 67251
Ion Ratio Lower Upper
43 100
61 18.2 14.9 22.3
87 11.8 9.4 14.2



#44
Trichloroethene
Concen: 19.616 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:130 Resp: 32933
Ion Ratio Lower Upper
130 100
95 95.8 0.0 200.6





#45

1,2-Dichloropropane

Concen: 21.779 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

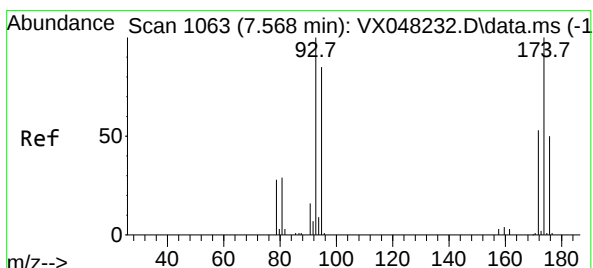
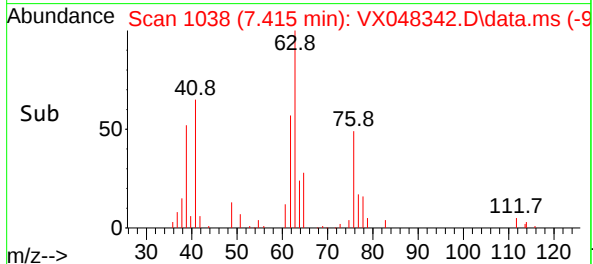
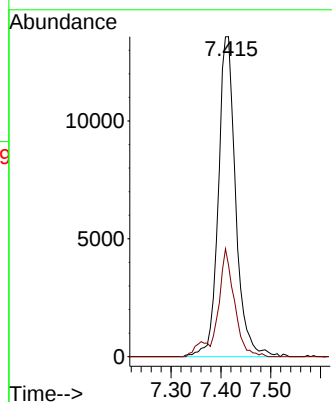
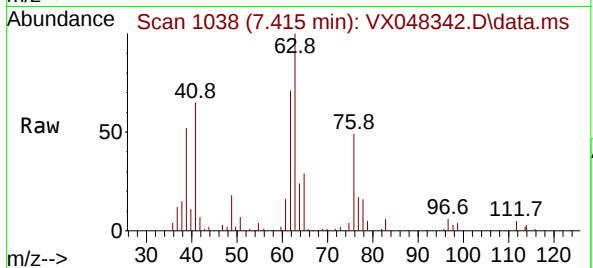
VX1024WBSD01

Tgt Ion: 63 Resp: 32923

Ion Ratio Lower Upper

63 100

65 28.6 24.1 36.1



#46

Dibromomethane

Concen: 20.200 ug/l

RT: 7.562 min Scan# 1062

Delta R.T. -0.006 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

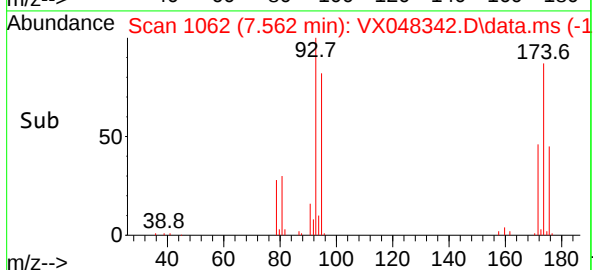
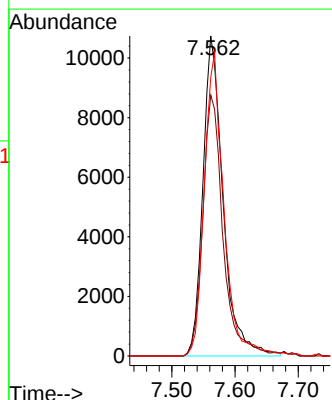
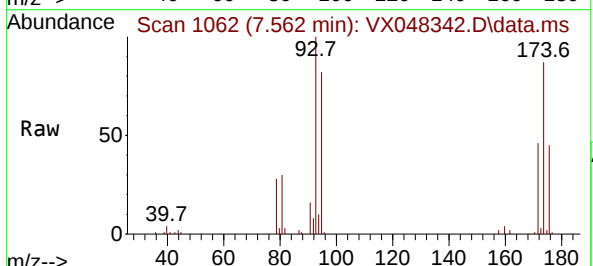
Tgt Ion: 93 Resp: 23790

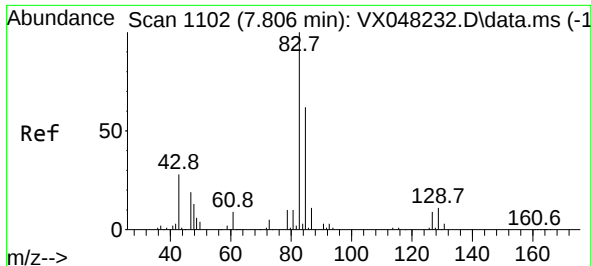
Ion Ratio Lower Upper

93 100

95 81.3 65.9 98.9

174 92.9 71.7 107.5

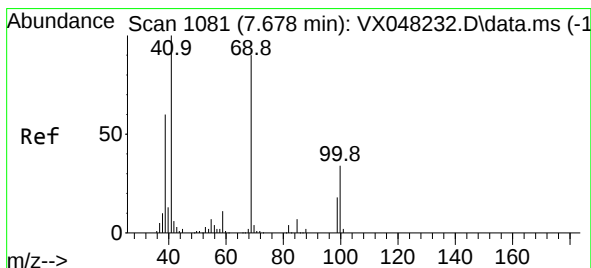
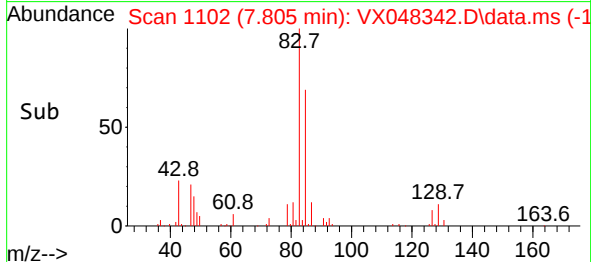
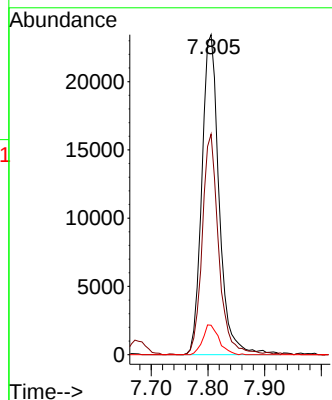
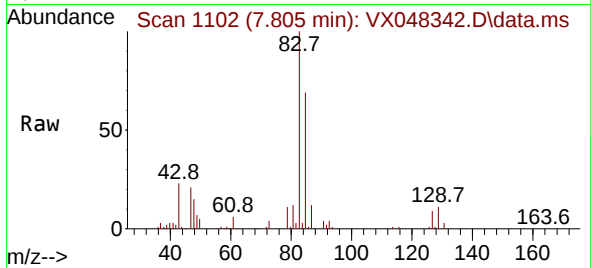




#47
Bromodichloromethane
Concen: 19.549 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

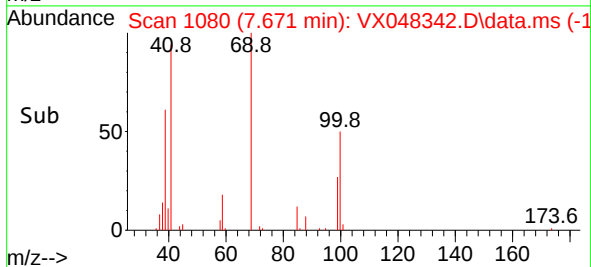
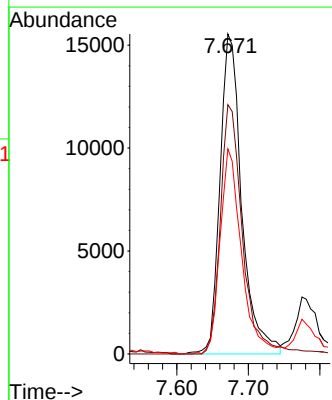
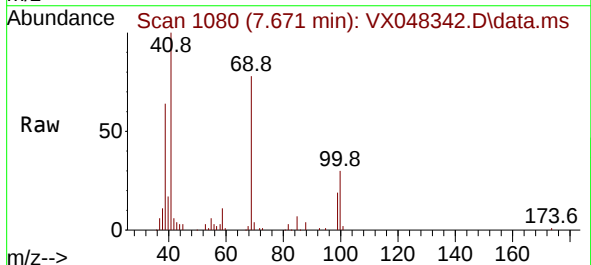
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

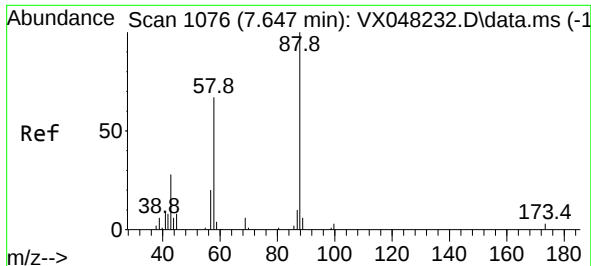
Tgt Ion: 83 Resp: 49713
Ion Ratio Lower Upper
83 100
85 68.9 52.2 78.4
127 9.2 7.3 10.9



#48
Methyl methacrylate
Concen: 21.813 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 41 Resp: 32820
Ion Ratio Lower Upper
41 100
69 80.1 63.4 95.0
39 63.6 47.1 70.7





#49

1,4-Dioxane

Concen: 343.399 ug/l

RT: 7.641 min Scan# 1075

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBSD01

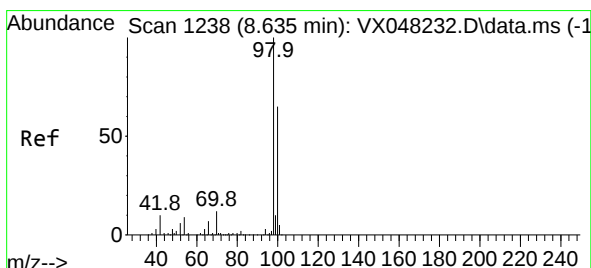
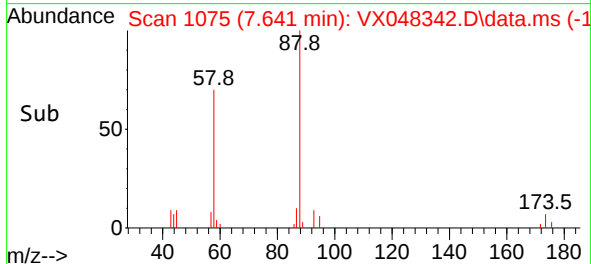
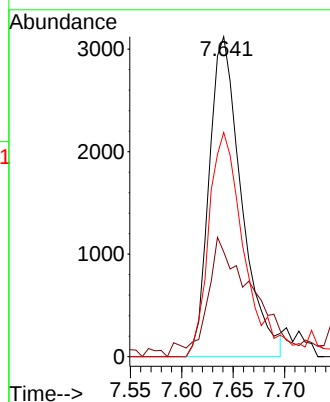
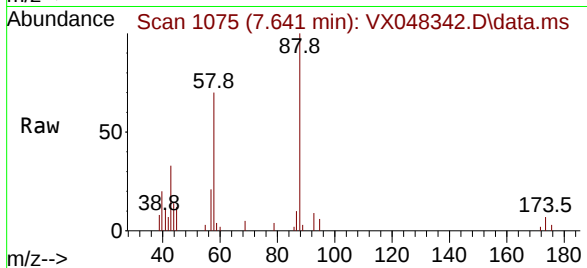
Tgt Ion: 88 Resp: 6826

Ion Ratio Lower Upper

88 100

43 52.6 35.0 52.4#

58 76.2 61.9 92.9



#50

Toluene-d8

Concen: 49.599 ug/l

RT: 8.628 min Scan# 1237

Delta R.T. -0.006 min

Lab File: VX048342.D

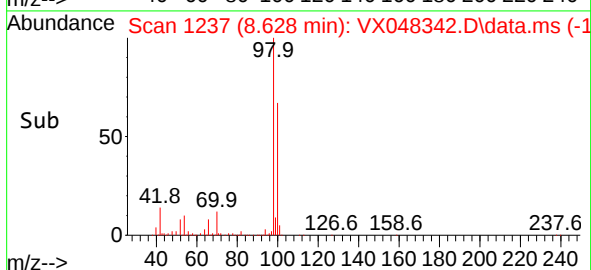
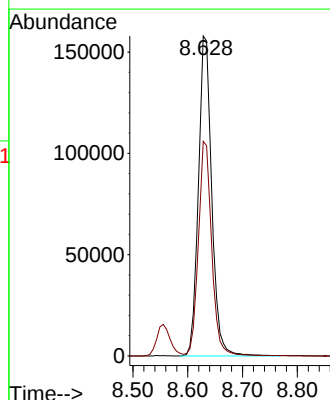
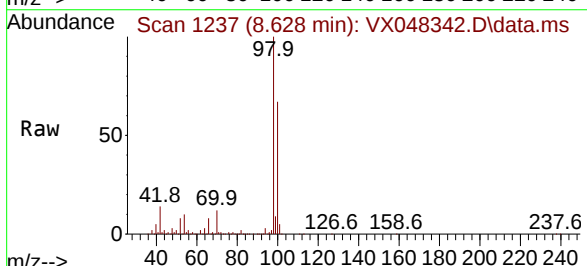
Acq: 24 Oct 2025 10:43

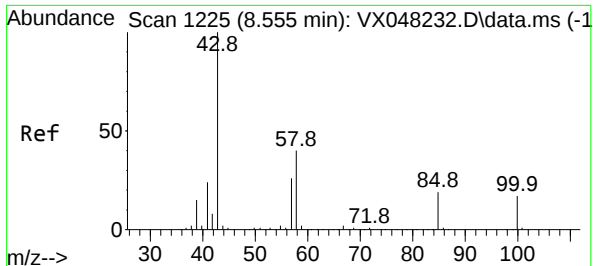
Tgt Ion: 98 Resp: 267872

Ion Ratio Lower Upper

98 100

100 66.5 53.0 79.4

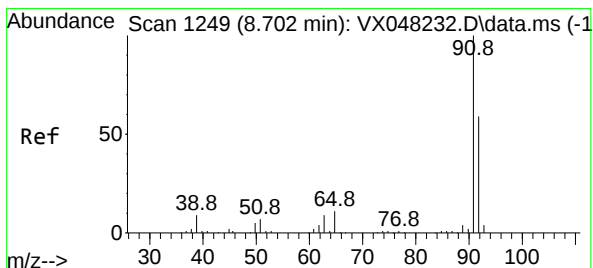
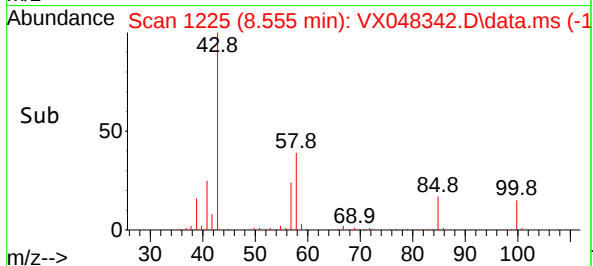
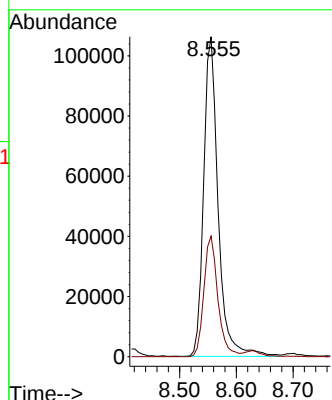
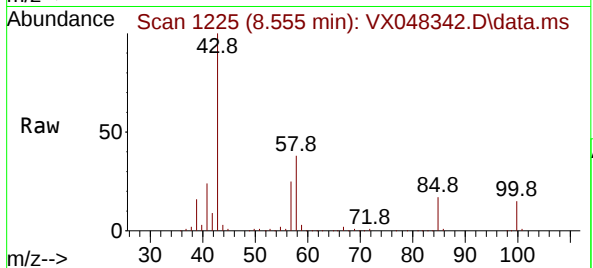




#51
4-Methyl-2-Pentanone
Concen: 109.755 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

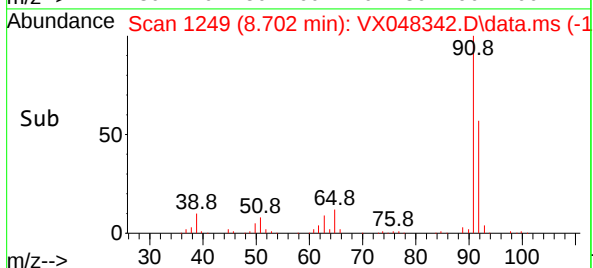
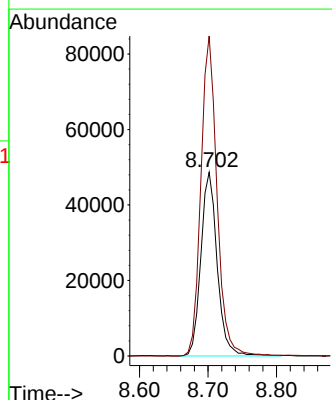
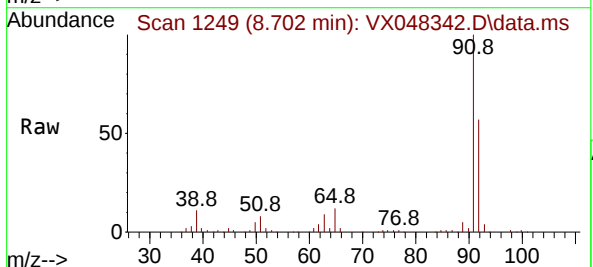
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

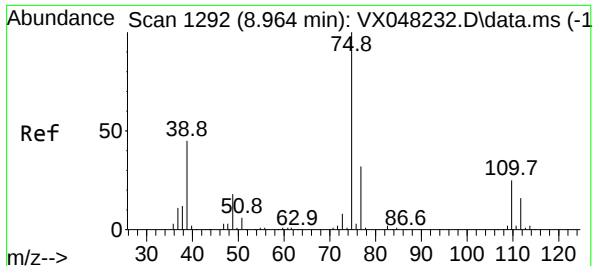
Tgt Ion: 43 Resp: 188686
Ion Ratio Lower Upper
43 100
58 36.4 29.5 44.3



#52
Toluene
Concen: 19.939 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 92 Resp: 80539
Ion Ratio Lower Upper
92 100
91 172.9 136.1 204.1





#53

t-1,3-Dichloropropene

Concen: 19.297 ug/l

RT: 8.964 min Scan# 1191

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

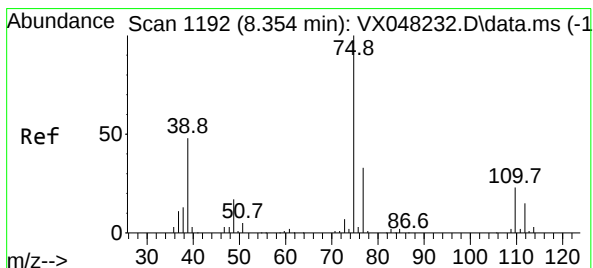
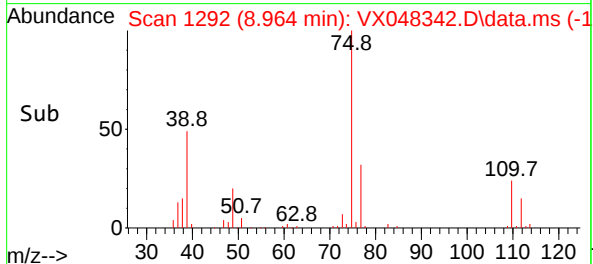
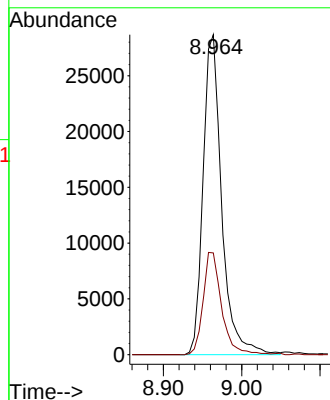
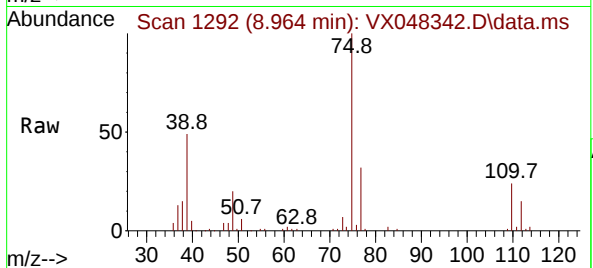
VX1024WBSD01

Tgt Ion: 75 Resp: 47287

Ion Ratio Lower Upper

75 100

77 31.8 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 18.957 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

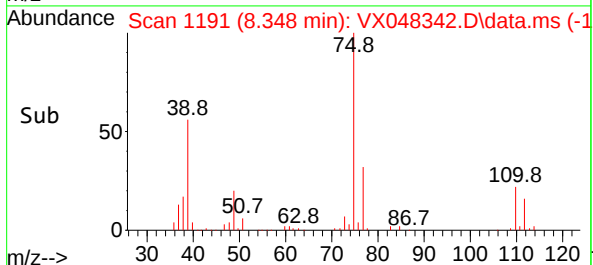
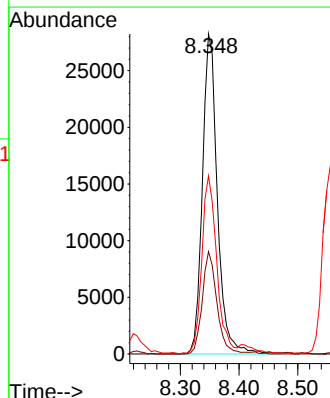
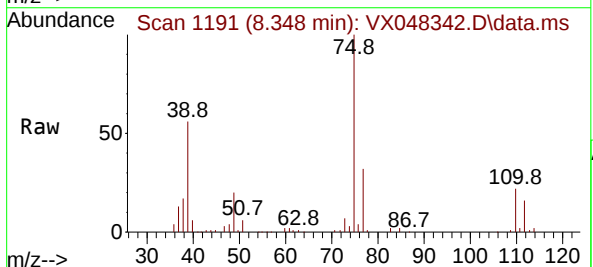
Tgt Ion: 75 Resp: 50121

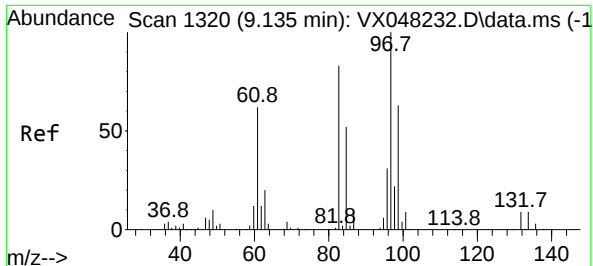
Ion Ratio Lower Upper

75 100

77 32.0 24.9 37.3

39 54.1 42.6 64.0

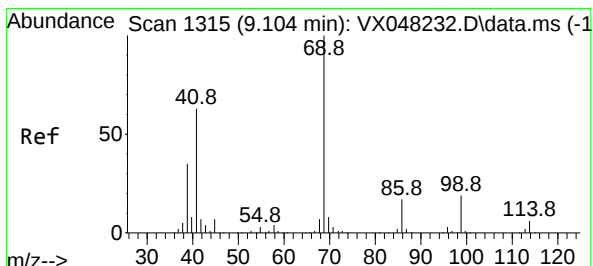
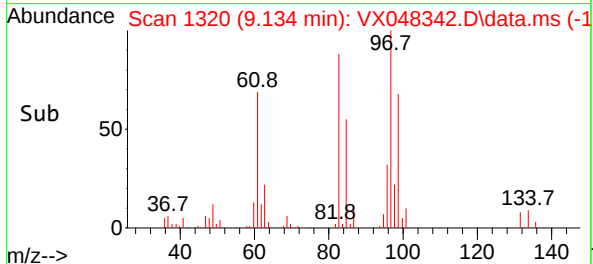
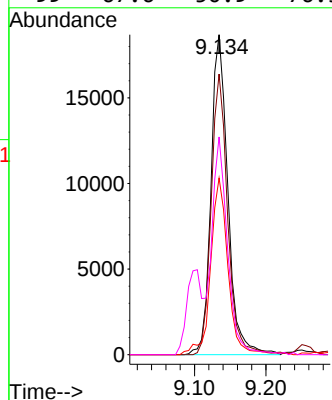
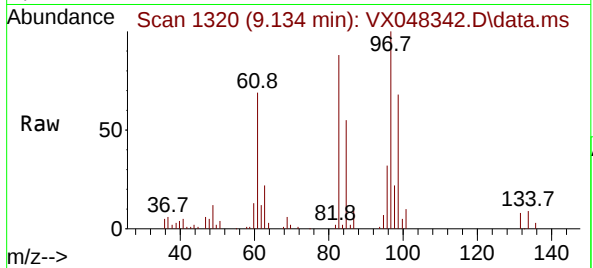




#55
1,1,2-Trichloroethane
Concen: 20.420 ug/l
RT: 9.134 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

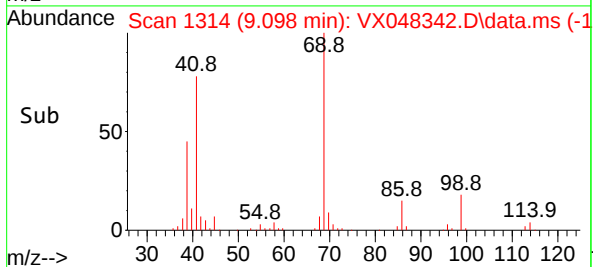
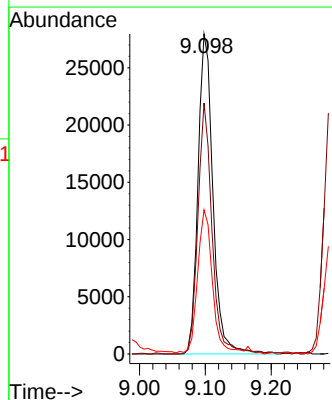
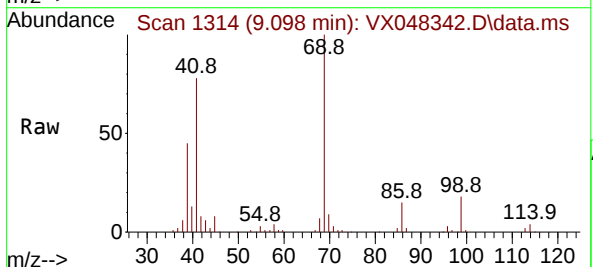
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

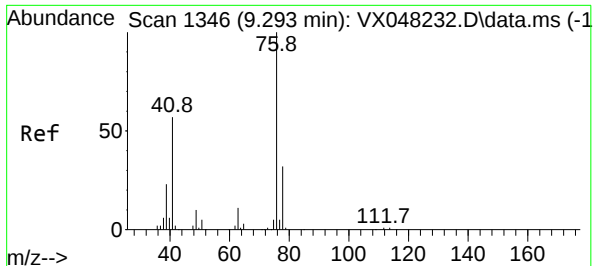
Tgt Ion:	97	Resp:	30674
Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.6	105.8
85	55.2	45.0	67.6
99	67.6	50.9	76.3



#56
Ethyl methacrylate
Concen: 20.102 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:	69	Resp:	44167
Ion	Ratio	Lower	Upper
69	100		
41	74.6	56.0	84.0
39	43.4	31.6	47.4





#57

1,3-Dichloropropane

Concen: 20.781 ug/l

RT: 9.293 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

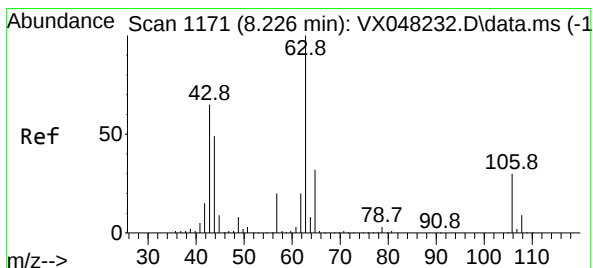
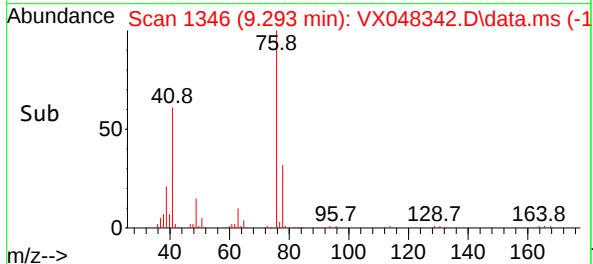
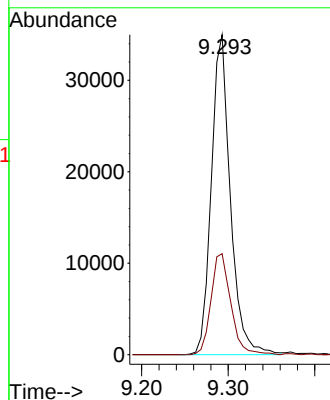
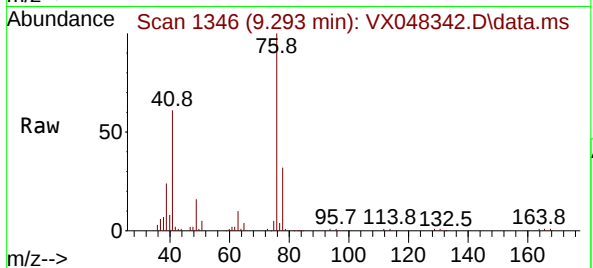
VX1024WBSD01

Tgt Ion: 76 Resp: 53321

Ion Ratio Lower Upper

76 100

78 32.9 25.4 38.0



#58

2-Chloroethyl Vinyl ether

Concen: 101.339 ug/l

RT: 8.226 min Scan# 1171

Delta R.T. 0.000 min

Lab File: VX048342.D

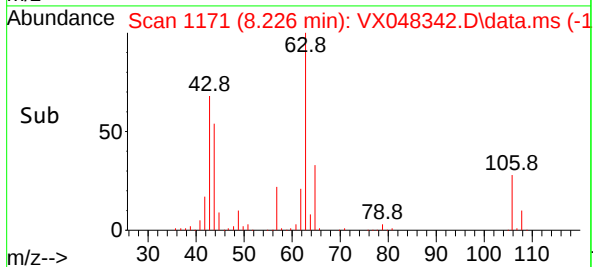
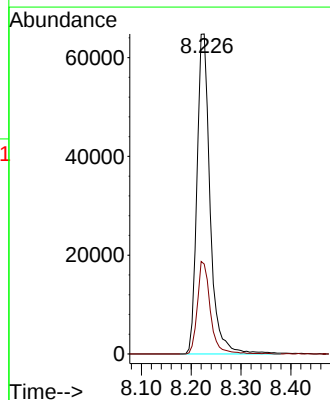
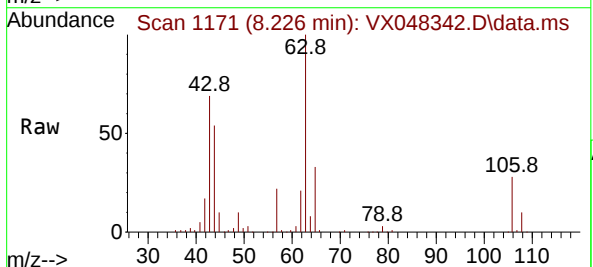
Acq: 24 Oct 2025 10:43

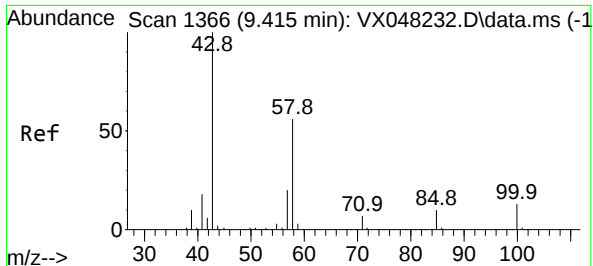
Tgt Ion: 63 Resp: 118521

Ion Ratio Lower Upper

63 100

106 28.4 22.2 33.2





#59

2-Hexanone

Concen: 104.343 ug/l

RT: 9.415 min Scan# 1366

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

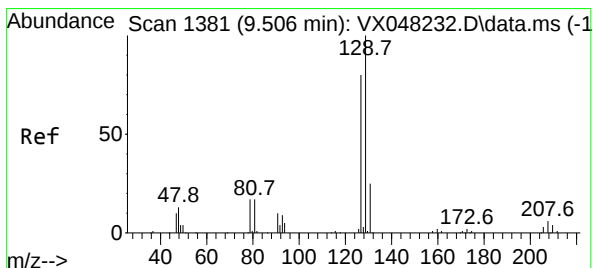
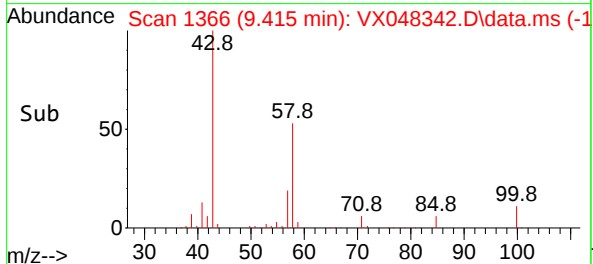
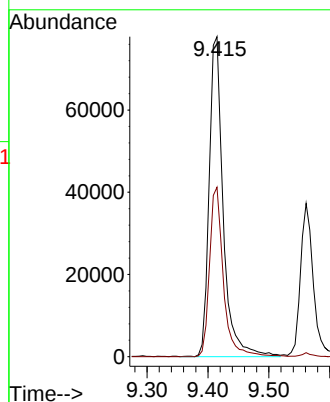
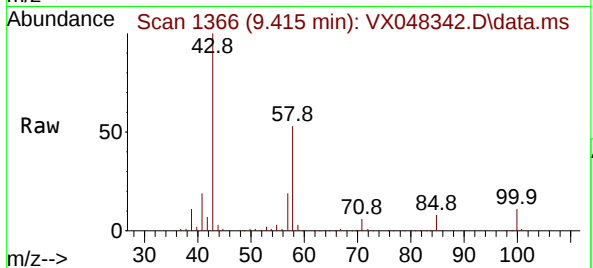
VX1024WBSD01

Tgt Ion: 43 Resp: 125081

Ion Ratio Lower Upper

43 100

58 52.4 26.3 78.8



#60

Dibromochloromethane

Concen: 18.168 ug/l

RT: 9.506 min Scan# 1381

Delta R.T. -0.000 min

Lab File: VX048342.D

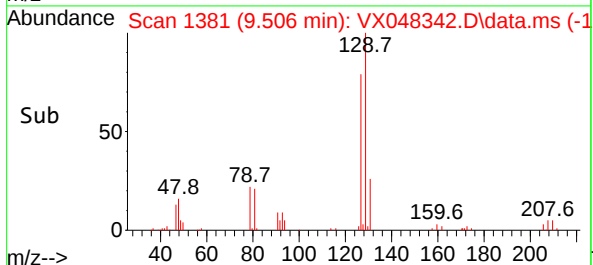
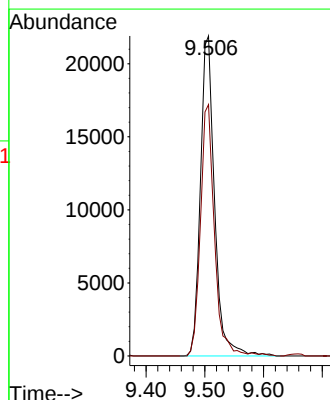
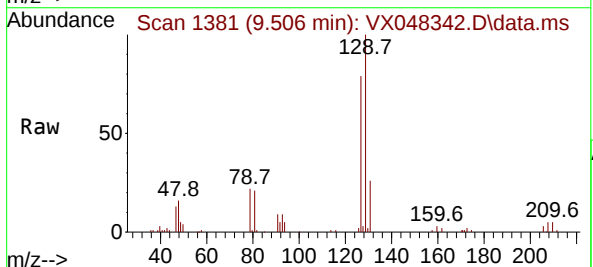
Acq: 24 Oct 2025 10:43

Tgt Ion: 129 Resp: 36681

Ion Ratio Lower Upper

129 100

127 77.3 38.6 115.7

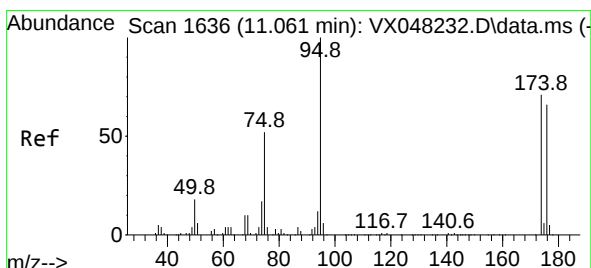
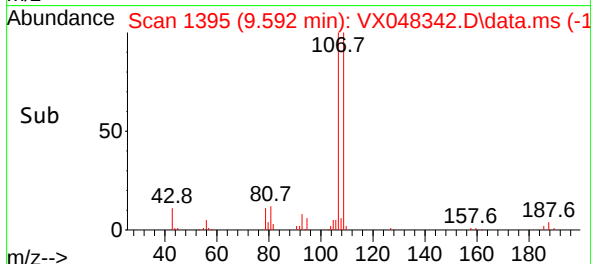
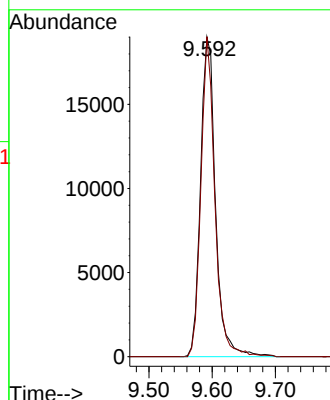
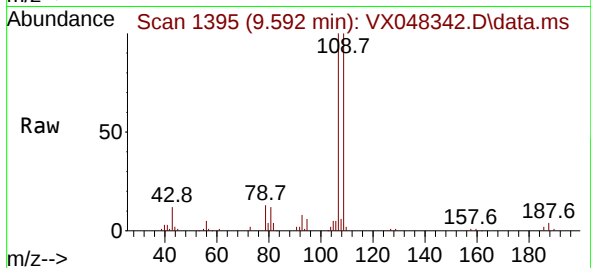




#61
1,2-Dibromoethane
Concen: 19.589 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

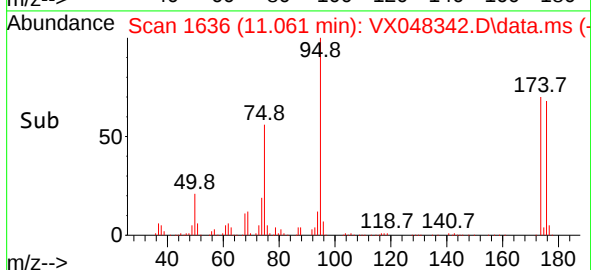
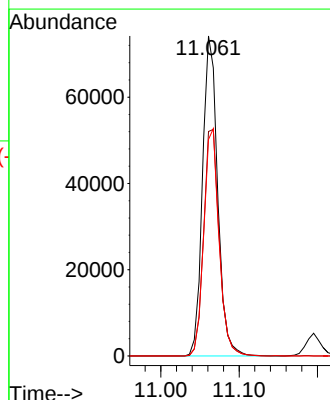
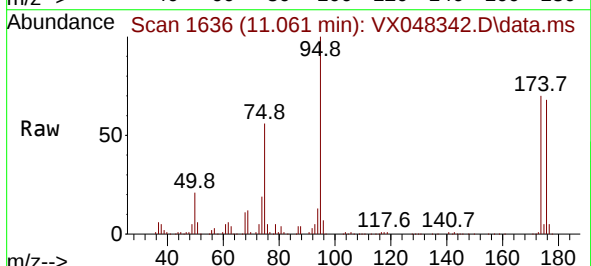
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

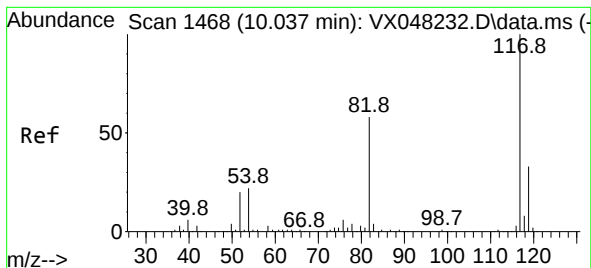
Tgt Ion:107 Resp: 31369
Ion Ratio Lower Upper
107 100
109 93.4 77.0 115.4



#62
4-Bromofluorobenzene
Concen: 48.373 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 95 Resp: 99386
Ion Ratio Lower Upper
95 100
174 72.9 0.0 147.8
176 71.7 0.0 142.8

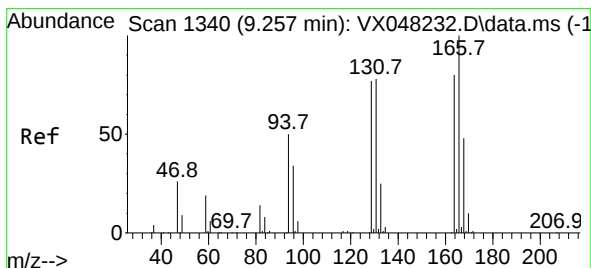
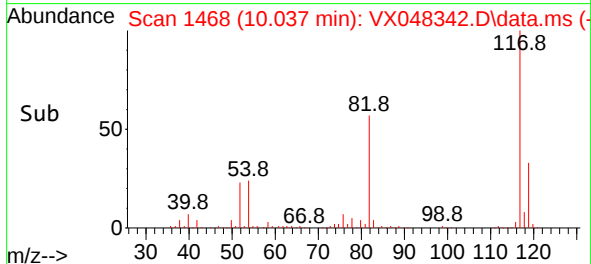
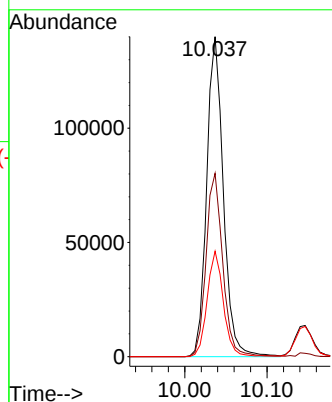
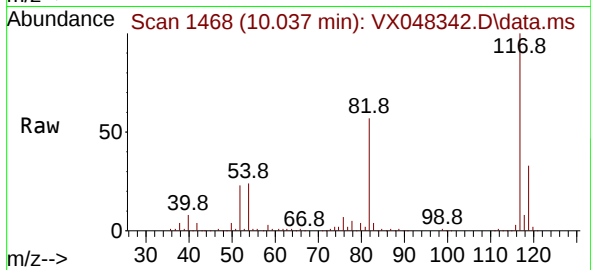




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

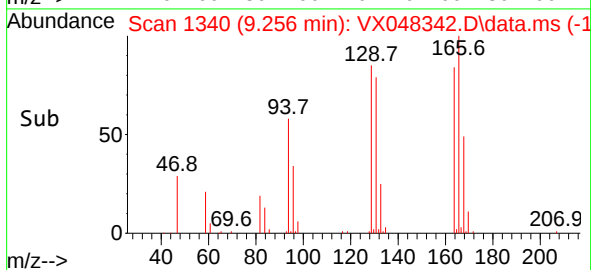
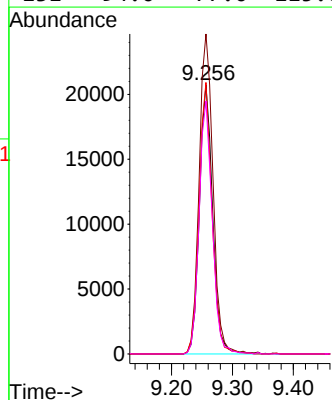
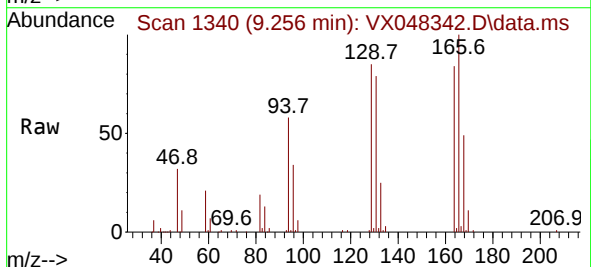
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

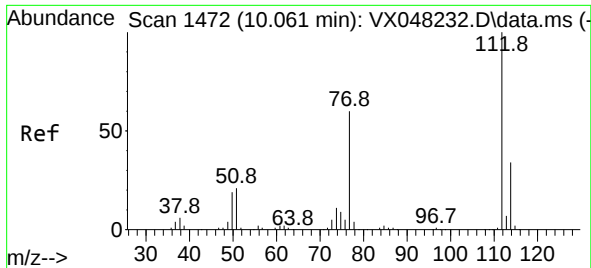
Tgt Ion:117 Resp: 197290
Ion Ratio Lower Upper
117 100
82 57.3 46.5 69.7
119 33.0 25.9 38.9



#64
Tetrachloroethene
Concen: 21.232 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:164 Resp: 31271
Ion Ratio Lower Upper
164 100
166 118.9 104.5 156.7
129 100.9 81.8 122.6
131 94.0 77.0 115.6

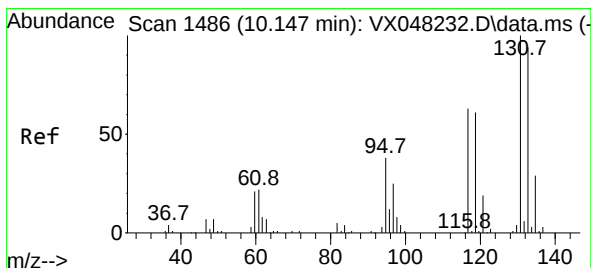
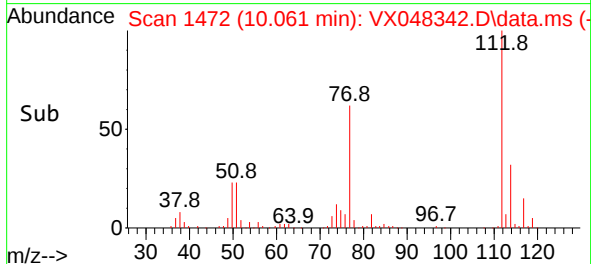
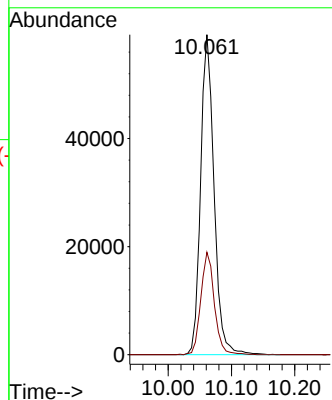
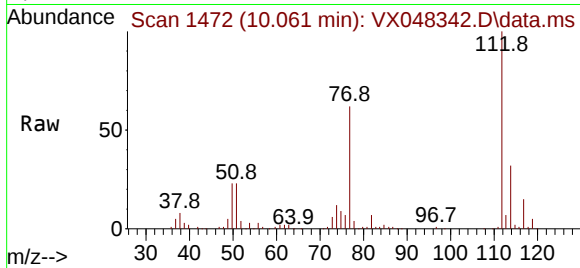




#65
Chlorobenzene
Concen: 19.726 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

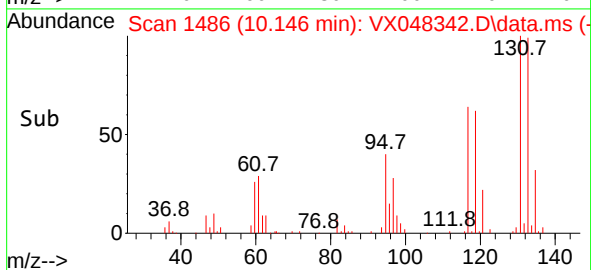
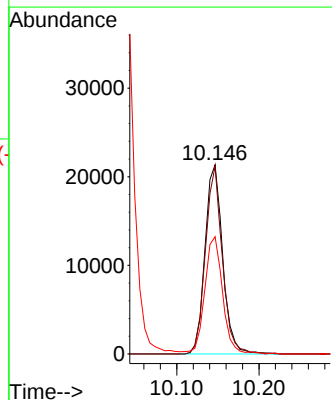
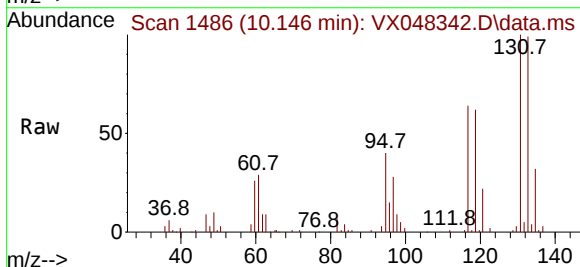
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

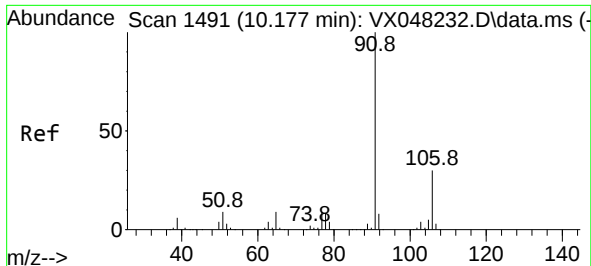
Tgt Ion:112 Resp: 87547
Ion Ratio Lower Upper
112 100
114 32.0 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.540 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:131 Resp: 31852
Ion Ratio Lower Upper
131 100
133 95.3 47.6 142.8
119 62.8 32.5 97.5





#67

Ethyl Benzene

Concen: 20.328 ug/l

RT: 10.177 min Scan# 1491

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

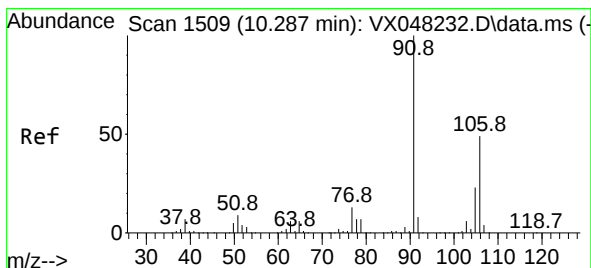
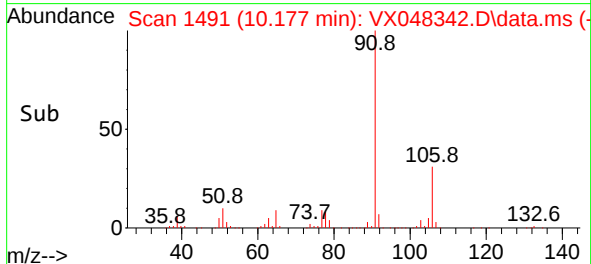
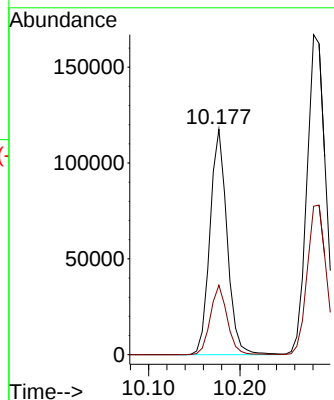
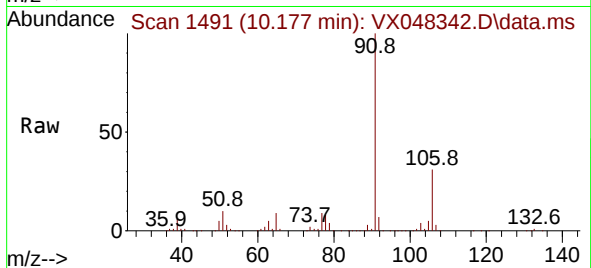
VX1024WBSD01

Tgt Ion: 91 Resp: 153603

Ion Ratio Lower Upper

91 100

106 30.8 23.8 35.6



#68

m/p-Xylenes

Concen: 41.095 ug/l

RT: 10.287 min Scan# 1509

Delta R.T. -0.000 min

Lab File: VX048342.D

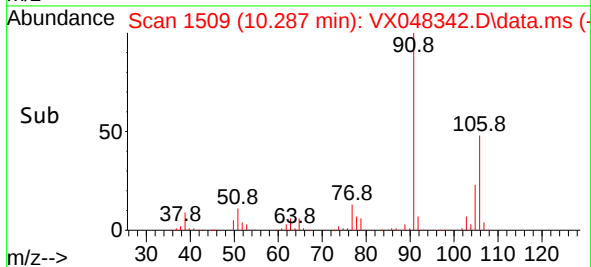
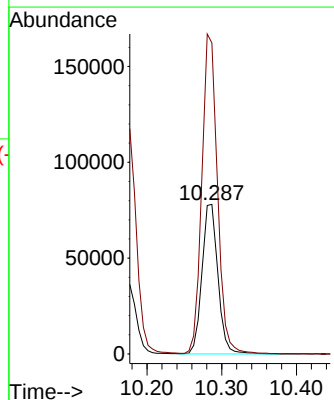
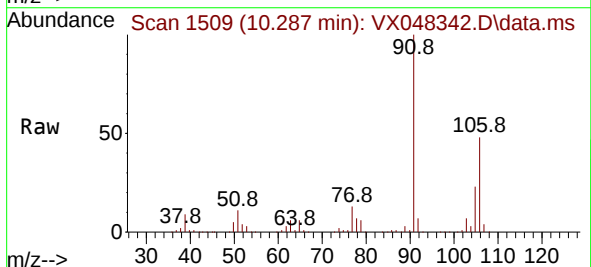
Acq: 24 Oct 2025 10:43

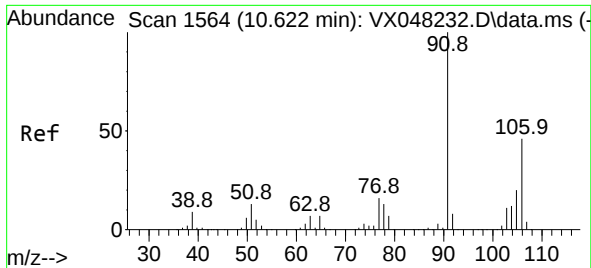
Tgt Ion:106 Resp: 115372

Ion Ratio Lower Upper

106 100

91 209.9 167.9 251.9

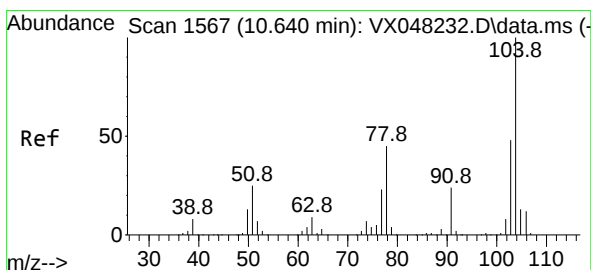
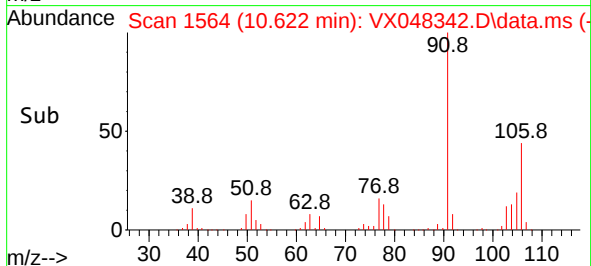
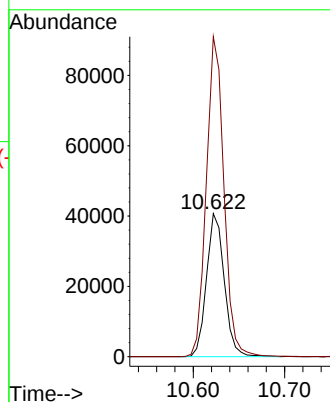
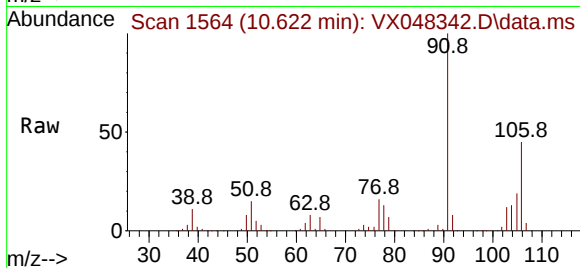




#69
o-Xylene
Concen: 20.258 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

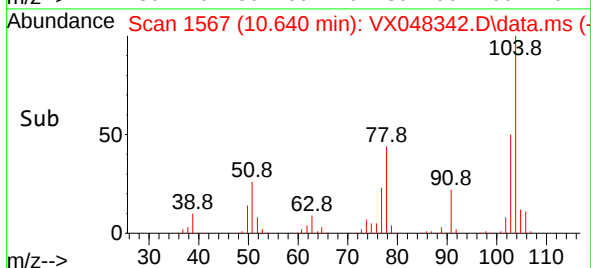
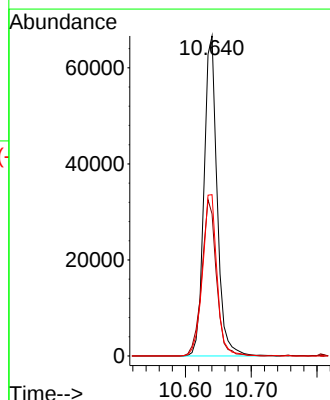
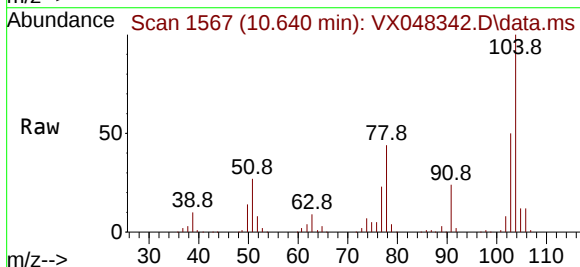
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

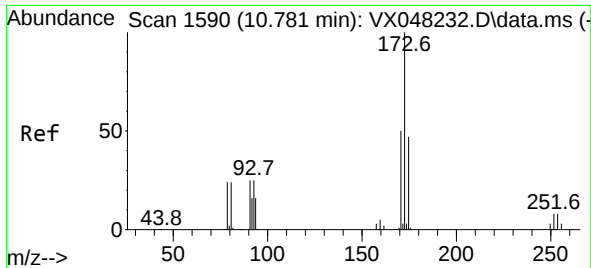
Tgt Ion:106 Resp: 54907
Ion Ratio Lower Upper
106 100
91 221.5 111.3 333.9



#70
Styrene
Concen: 20.106 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:104 Resp: 92792
Ion Ratio Lower Upper
104 100
78 54.0 42.2 63.4
103 55.6 43.0 64.4

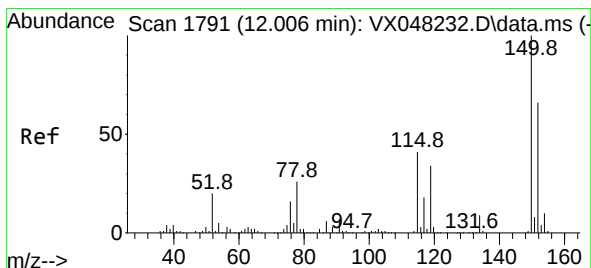
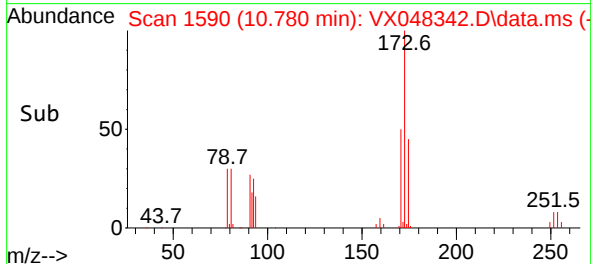
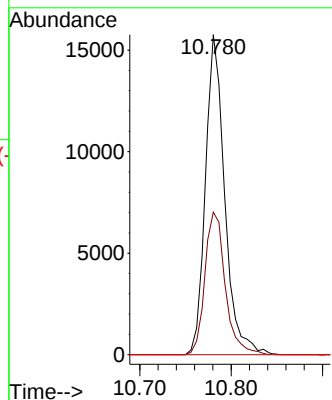
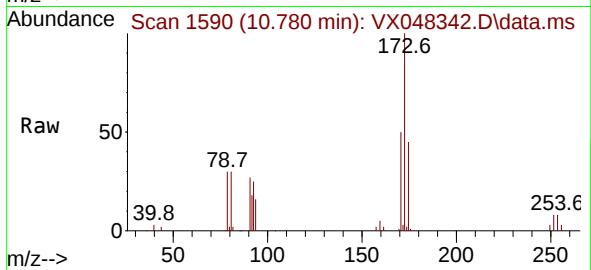




#71
Bromoform
Concen: 17.637 ug/l
RT: 10.780 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

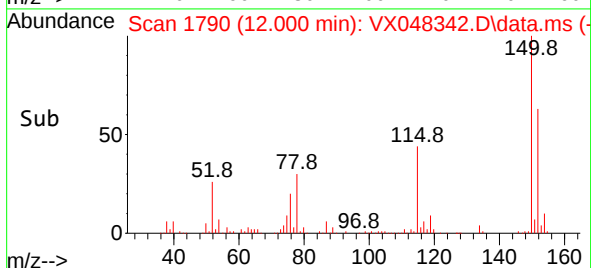
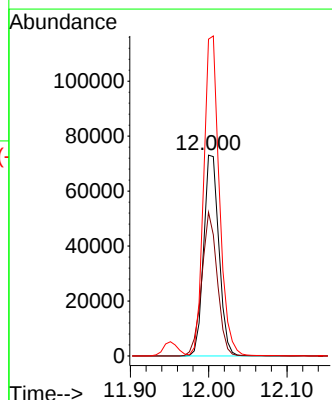
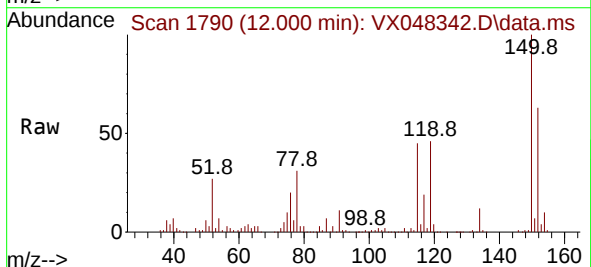
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

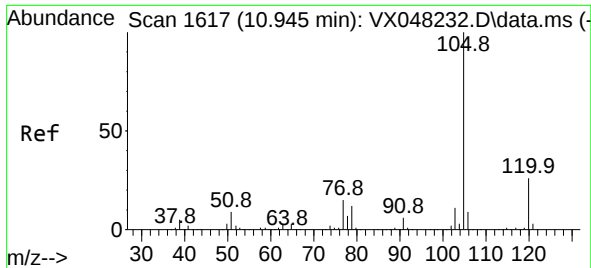
Tgt Ion:173 Resp: 22978
Ion Ratio Lower Upper
173 100
175 47.2 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.000 min Scan# 1790
Delta R.T. -0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:152 Resp: 98612
Ion Ratio Lower Upper
152 100
115 72.7 43.1 129.4
150 163.5 0.0 353.0

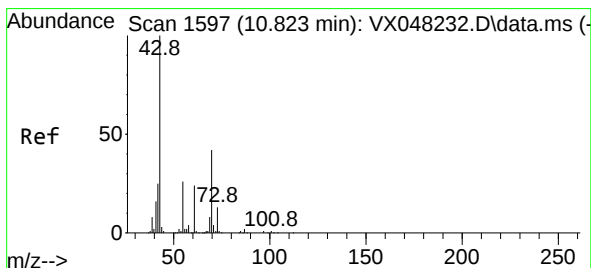
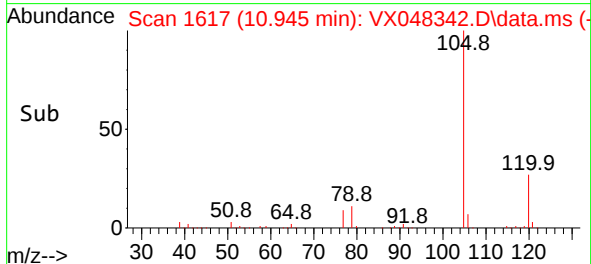
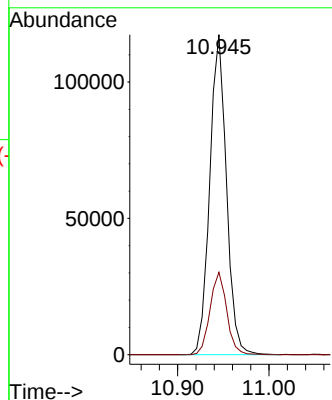
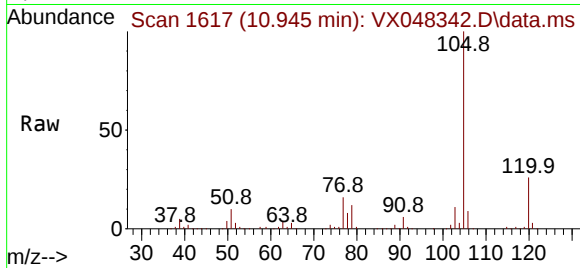




#73
Isopropylbenzene
Concen: 20.627 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

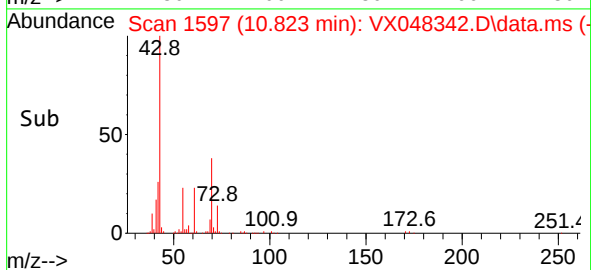
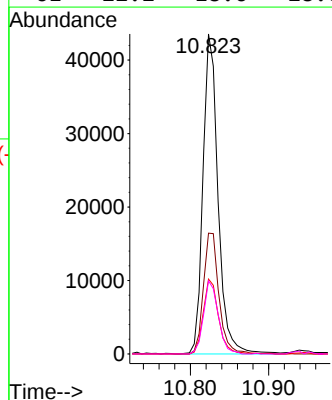
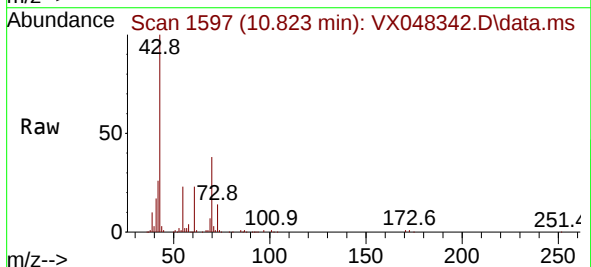
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

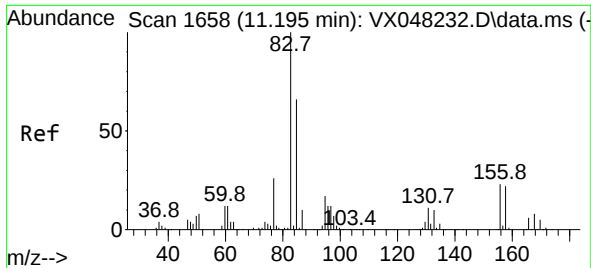
Tgt Ion:105 Resp: 148568
Ion Ratio Lower Upper
105 100
120 25.7 13.0 38.9



#74
N-ethyl acetate
Concen: 22.801 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 43 Resp: 58253
Ion Ratio Lower Upper
43 100
70 38.8 32.2 48.2
55 23.7 19.1 28.7
61 22.2 18.6 28.0

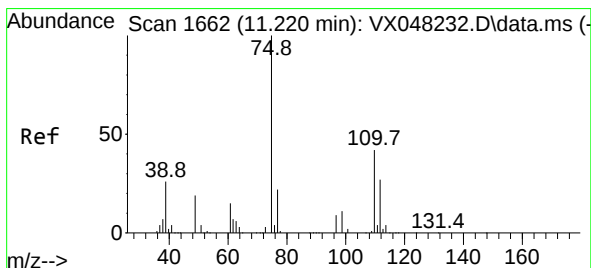
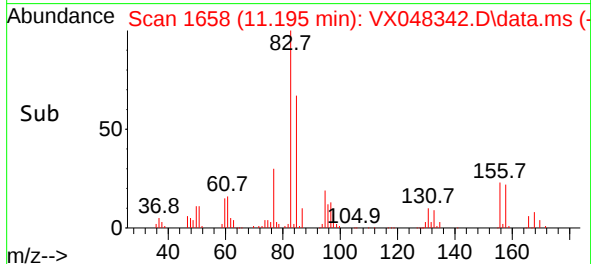
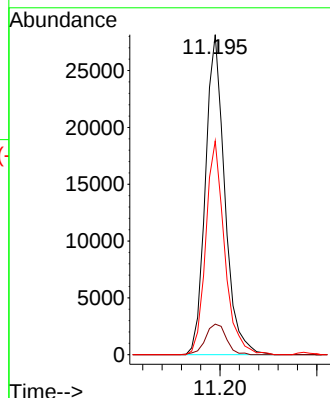
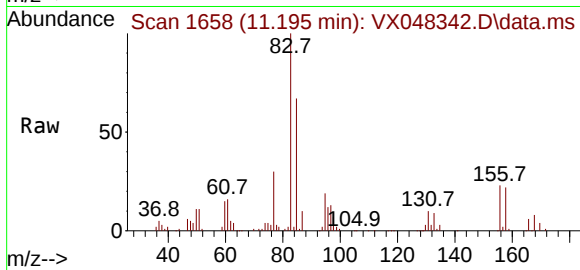




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.870 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. -0.000 min
 Lab File: VX048342.D
 Acq: 24 Oct 2025 10:43

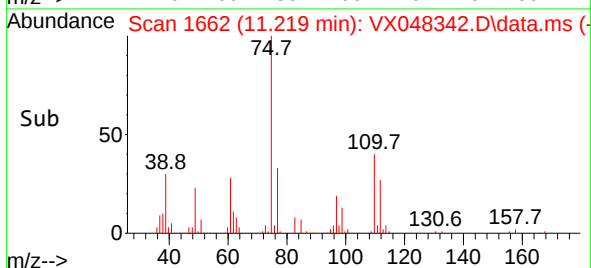
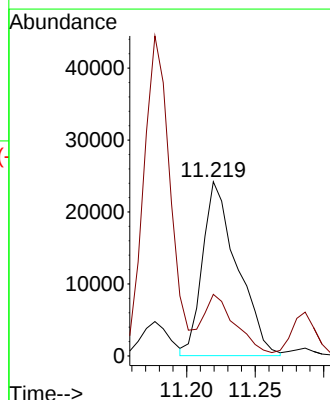
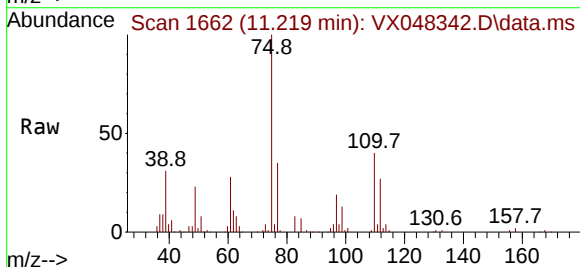
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBSD01

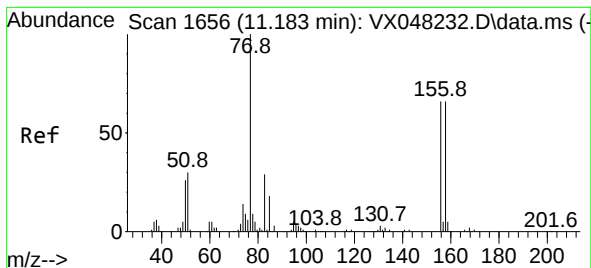
Tgt Ion: 83 Resp: 39083
 Ion Ratio Lower Upper
 83 100
 131 10.3 4.8 14.4
 85 65.1 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 26.623 ug/l
 RT: 11.219 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: VX048342.D
 Acq: 24 Oct 2025 10:43

Tgt Ion: 75 Resp: 42575
 Ion Ratio Lower Upper
 75 100
 77 31.4 22.4 67.2





#77

Bromobenzene

Concen: 19.146 ug/l

RT: 11.177 min Scan# 1655

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBSD01

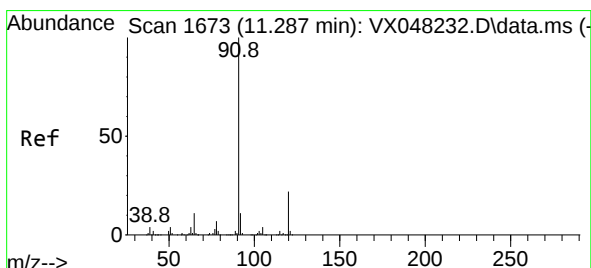
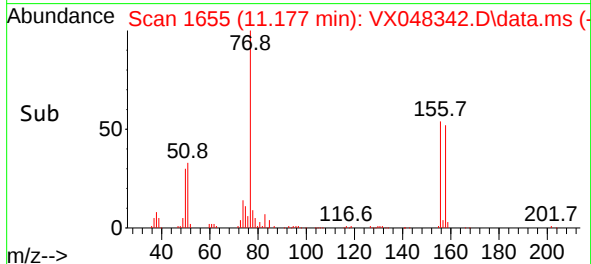
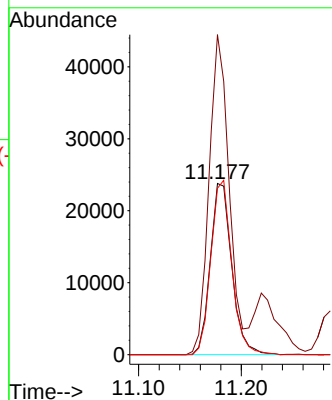
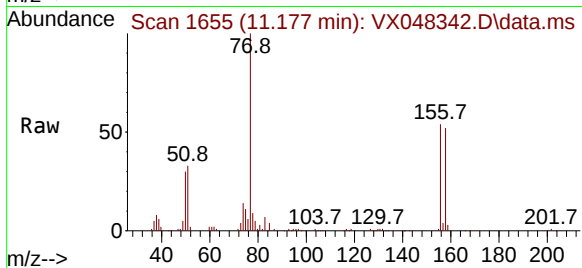
Tgt Ion:156 Resp: 34578

Ion Ratio Lower Upper

156 100

77 172.3 87.0 261.0

158 99.0 47.8 143.4



#78

n-propylbenzene

Concen: 21.036 ug/l

RT: 11.286 min Scan# 1673

Delta R.T. -0.000 min

Lab File: VX048342.D

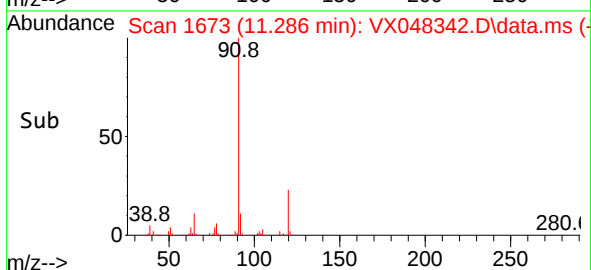
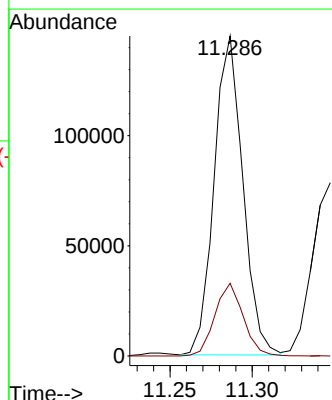
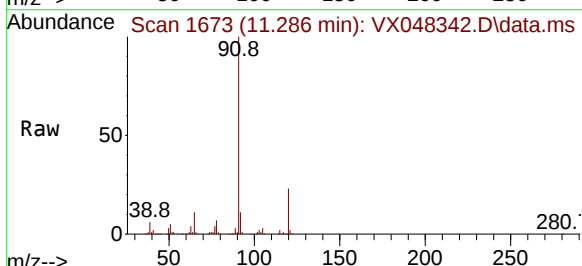
Acq: 24 Oct 2025 10:43

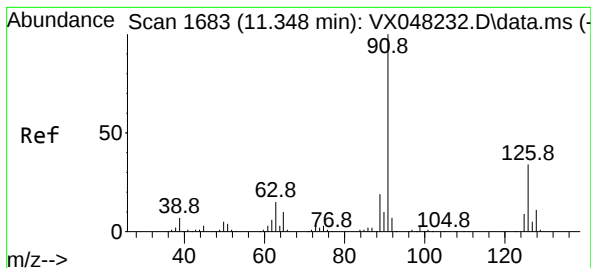
Tgt Ion: 91 Resp: 175426

Ion Ratio Lower Upper

91 100

120 22.5 11.1 33.1

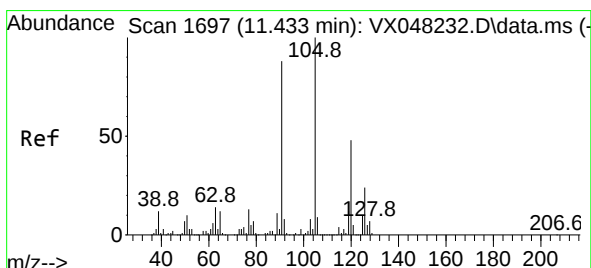
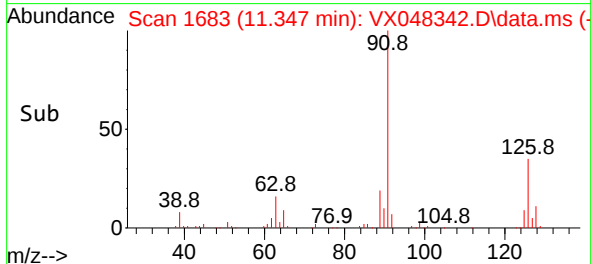
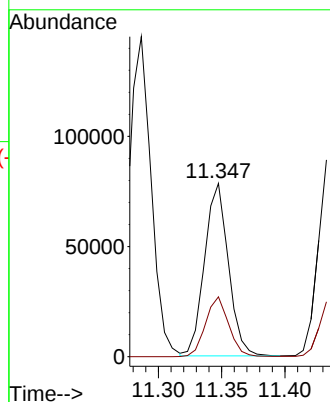
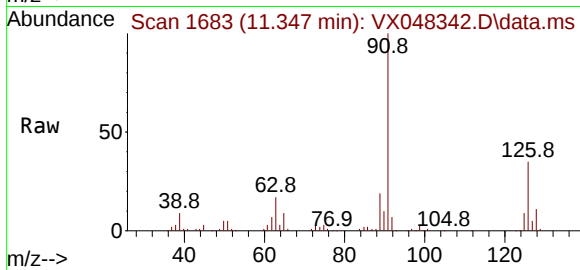




#79
2-Chlorotoluene
Concen: 20.347 ug/l
RT: 11.347 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

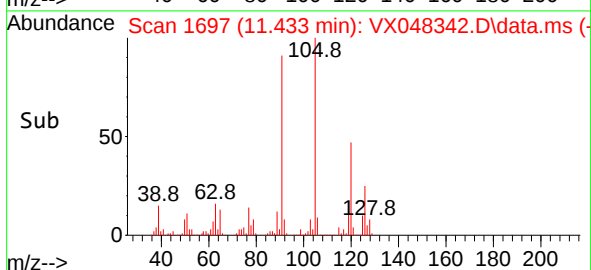
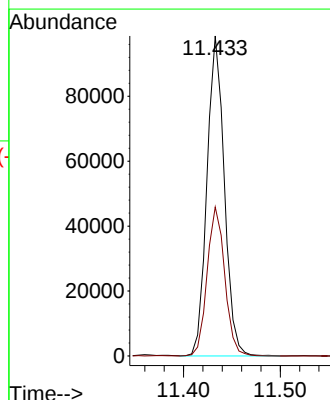
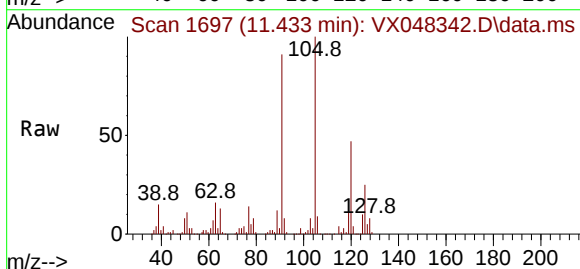
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

Tgt Ion: 91 Resp: 102875
Ion Ratio Lower Upper
91 100
126 33.9 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 20.656 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 105 Resp: 123122
Ion Ratio Lower Upper
105 100
120 47.3 24.0 72.0

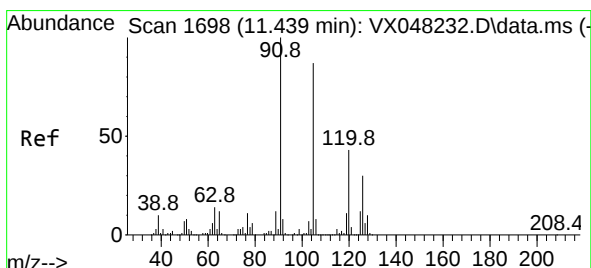
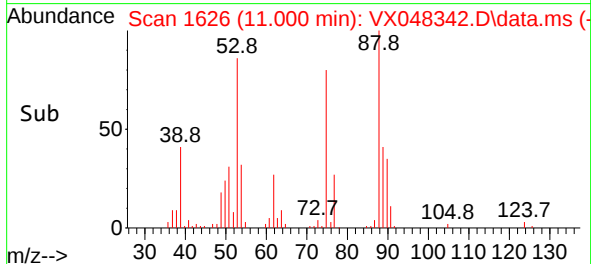
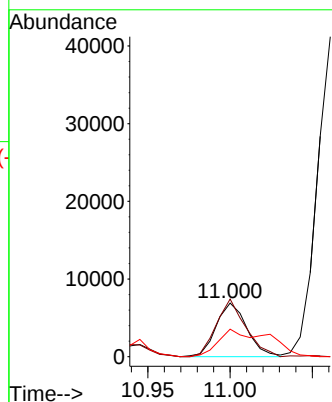
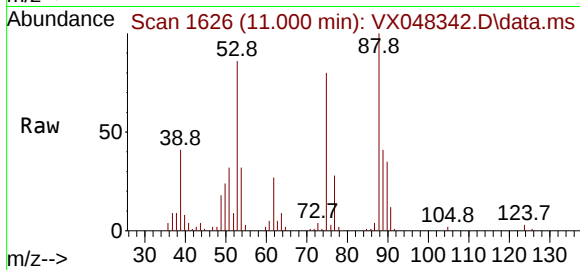




#81
trans-1,4-Dichloro-2-butene
Concen: 13.689 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

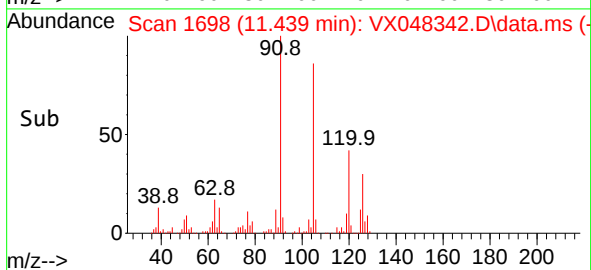
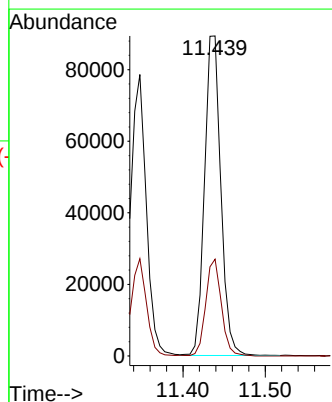
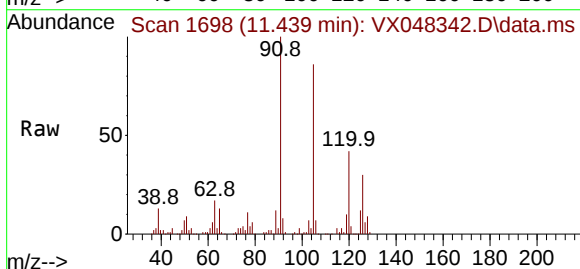
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

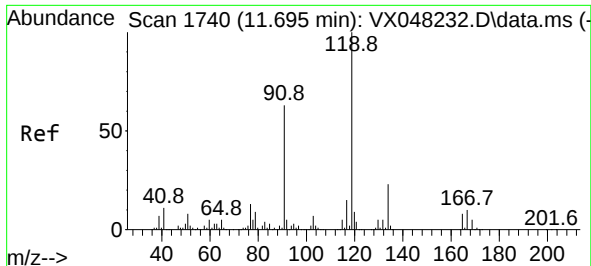
Tgt Ion: 75 Resp: 8998
Ion Ratio Lower Upper
75 100
53 103.3 79.5 119.3
89 84.0 36.8 55.2#



#82
4-Chlorotoluene
Concen: 20.446 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 91 Resp: 122719
Ion Ratio Lower Upper
91 100
126 29.1 14.1 42.4

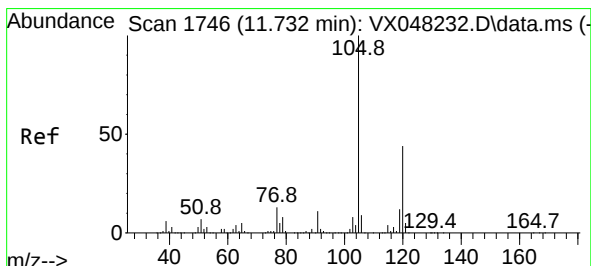
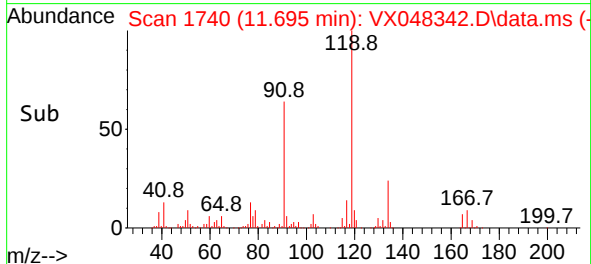
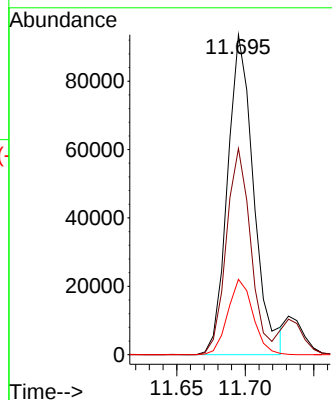
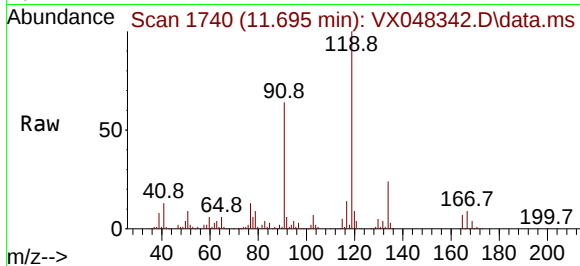




#83
 tert-Butylbenzene
 Concen: 20.231 ug/l
 RT: 11.695 min Scan# 1740
 Delta R.T. -0.000 min
 Lab File: VX048342.D
 Acq: 24 Oct 2025 10:43

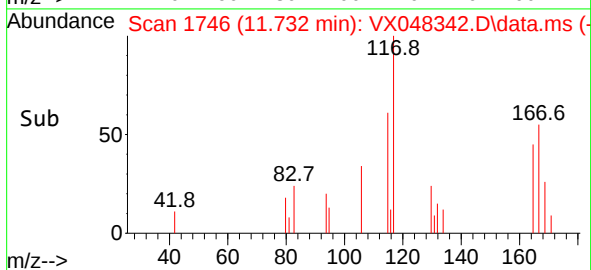
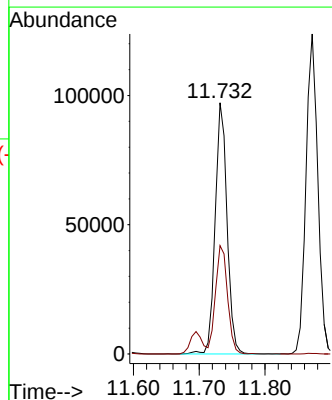
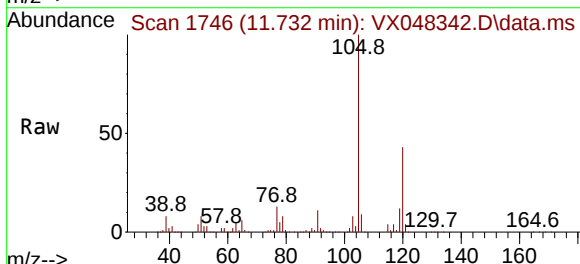
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1024WBSD01

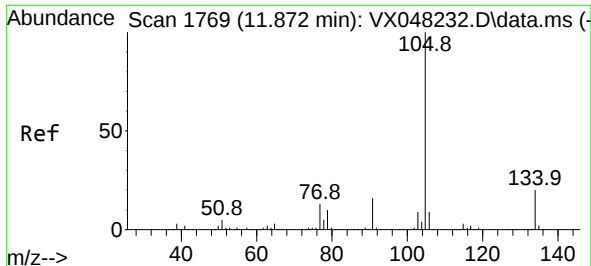
Tgt Ion:119 Resp: 123899
 Ion Ratio Lower Upper
 119 100
 91 60.4 30.3 91.0
 134 22.7 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 20.537 ug/l
 RT: 11.732 min Scan# 1746
 Delta R.T. -0.000 min
 Lab File: VX048342.D
 Acq: 24 Oct 2025 10:43

Tgt Ion:105 Resp: 122164
 Ion Ratio Lower Upper
 105 100
 120 43.7 22.1 66.5

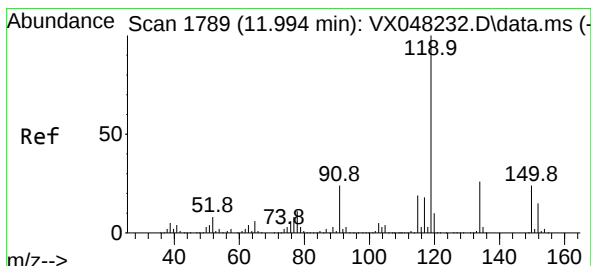
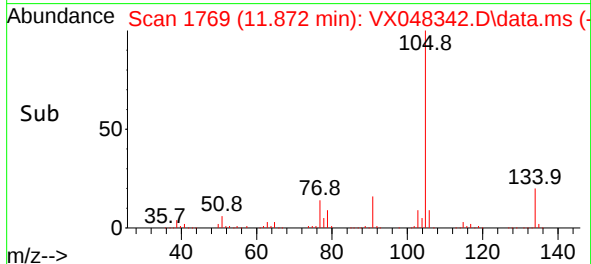
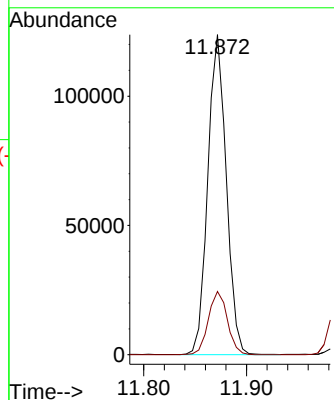
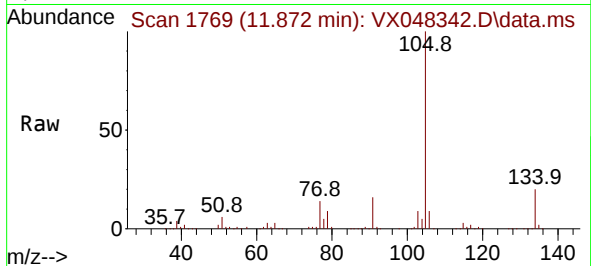




#85
sec-Butylbenzene
Concen: 20.984 ug/l
RT: 11.872 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

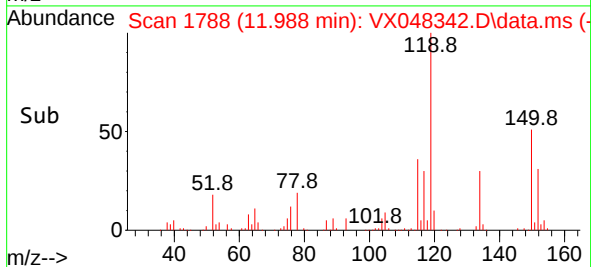
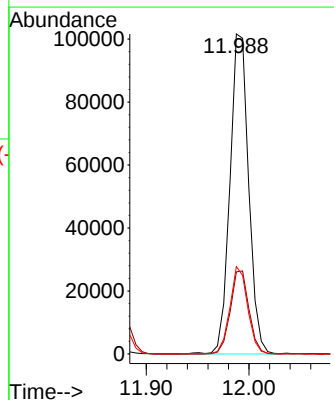
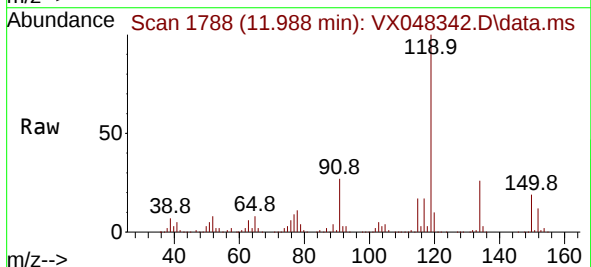
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

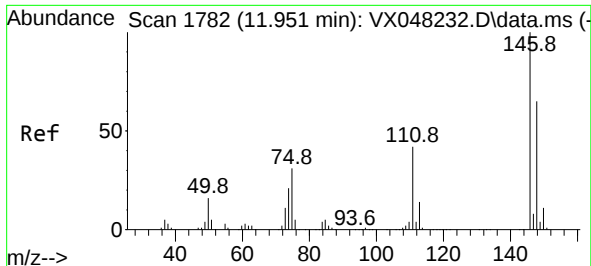
Tgt Ion:105 Resp: 154615
Ion Ratio Lower Upper
105 100
134 20.3 10.1 30.1



#86
p-Isopropyltoluene
Concen: 20.205 ug/l
RT: 11.988 min Scan# 1788
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

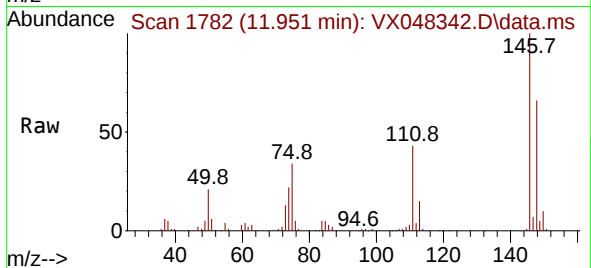
Tgt Ion:119 Resp: 128679
Ion Ratio Lower Upper
119 100
134 25.8 13.0 39.0
91 26.0 12.1 36.3



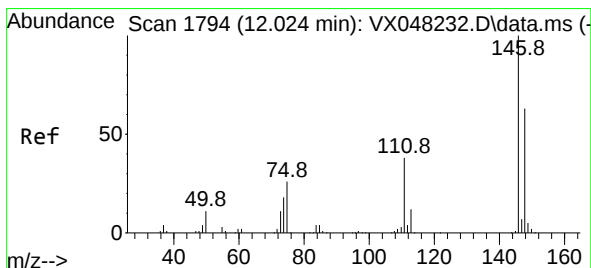
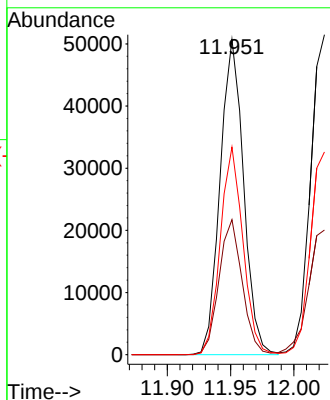
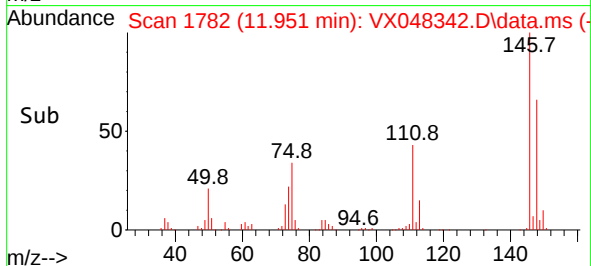


#87
1,3-Dichlorobenzene
Concen: 19.201 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

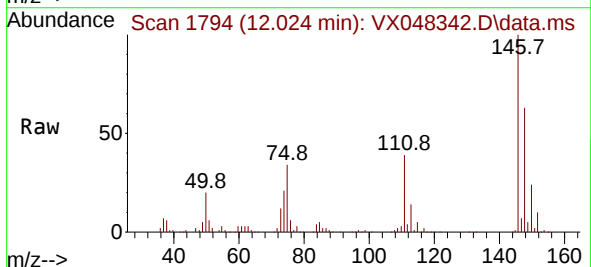
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01



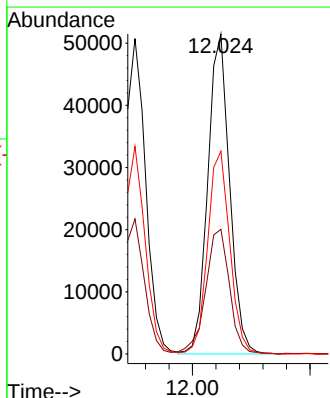
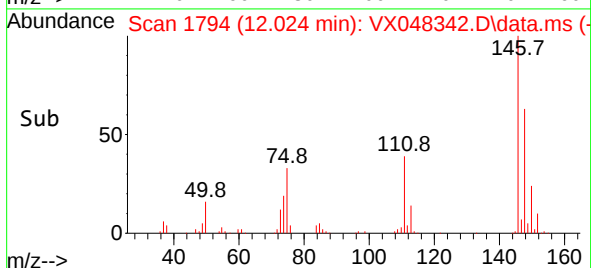
Tgt Ion:146 Resp: 65372
Ion Ratio Lower Upper
146 100
111 42.5 20.4 61.2
148 63.7 31.9 95.9

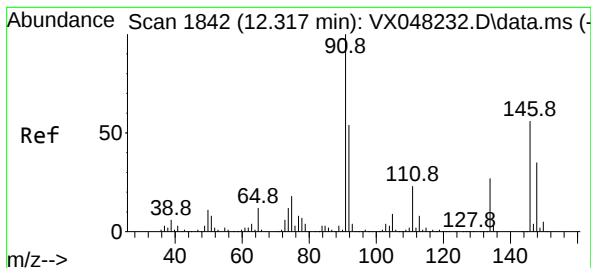


#88
1,4-Dichlorobenzene
Concen: 18.854 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43



Tgt Ion:146 Resp: 66499
Ion Ratio Lower Upper
146 100
111 42.7 20.1 60.2
148 64.5 31.8 95.3





#89

n-Butylbenzene

Concen: 21.075 ug/l

RT: 12.311 min Scan# 1841

Delta R.T. -0.000 min

Lab File: VX048342.D

Acq: 24 Oct 2025 10:43

Instrument :

MSVOA_X

ClientSampleId :

VX1024WBSD01

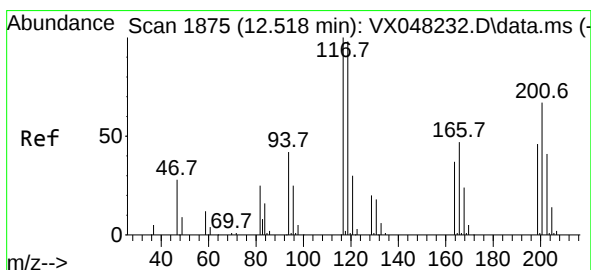
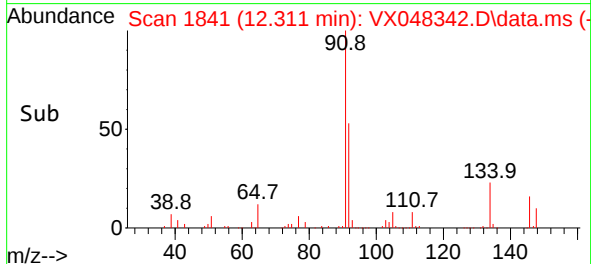
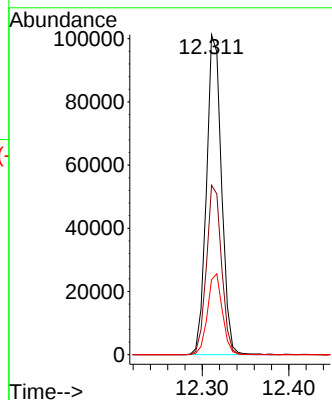
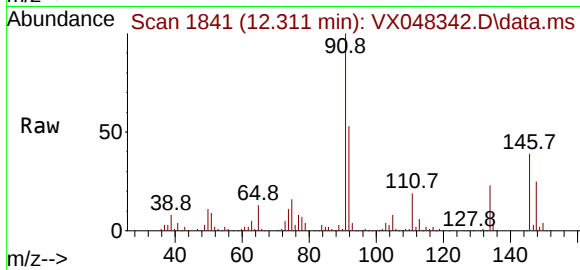
Tgt Ion: 91 Resp: 122166

Ion Ratio Lower Upper

91 100

92 53.1 26.9 80.6

134 24.9 12.7 38.1



#90

Hexachloroethane

Concen: 17.474 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VX048342.D

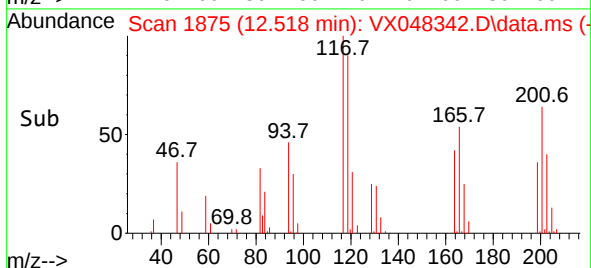
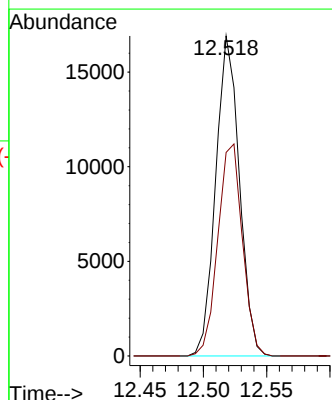
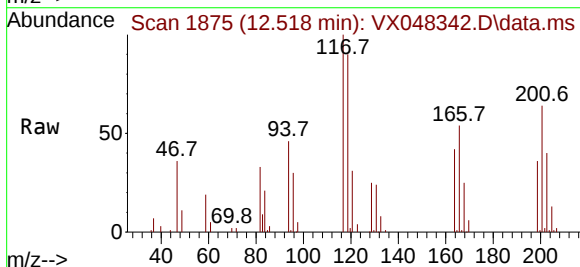
Acq: 24 Oct 2025 10:43

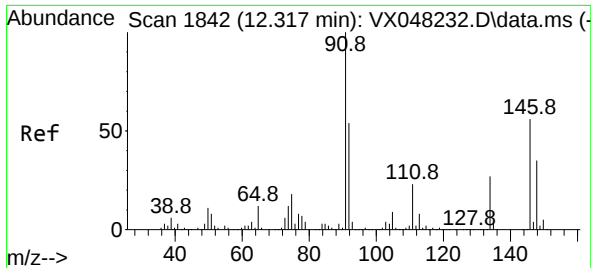
Tgt Ion: 117 Resp: 21976

Ion Ratio Lower Upper

117 100

201 68.9 34.1 102.2

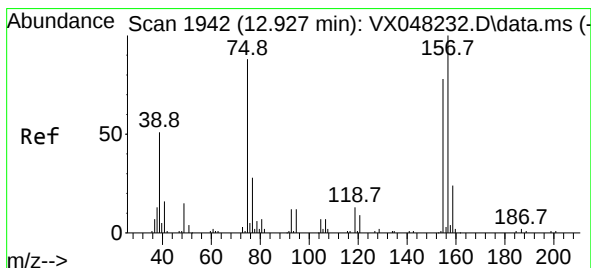
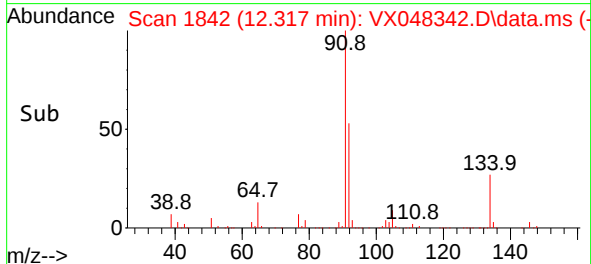
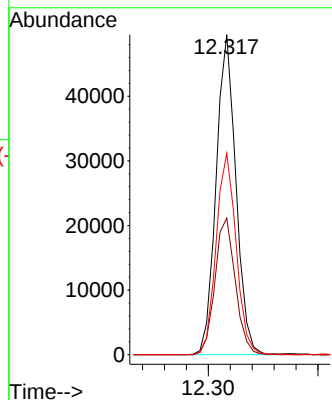
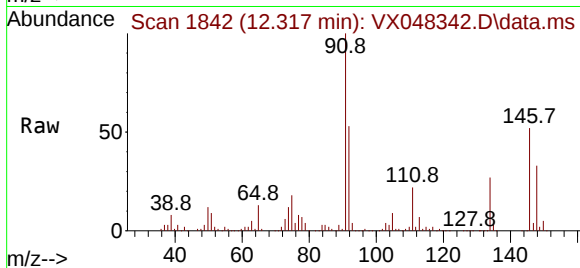




#91
1,2-Dichlorobenzene
Concen: 19.439 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

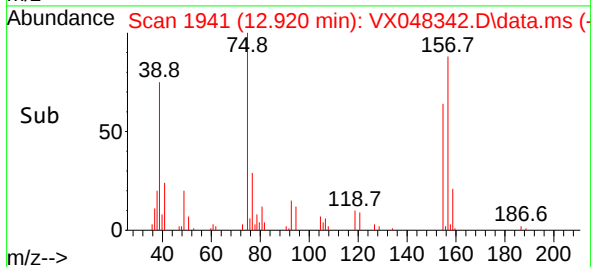
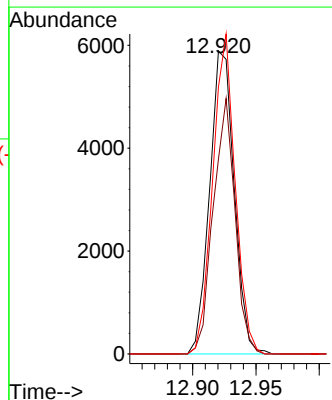
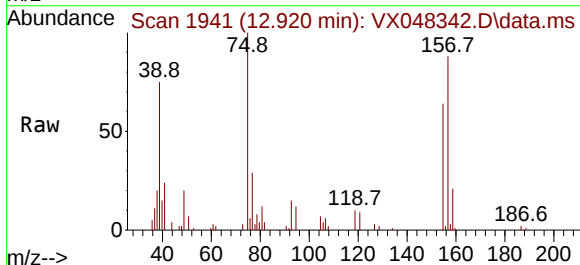
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

Tgt Ion:146 Resp: 62138
Ion Ratio Lower Upper
146 100
111 43.9 21.9 65.5
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.944 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion: 75 Resp: 7963
Ion Ratio Lower Upper
75 100
155 74.8 42.8 128.4
157 96.3 54.2 162.6

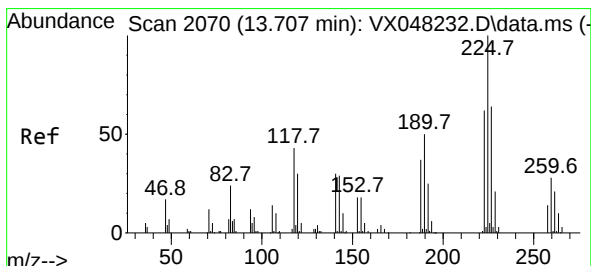
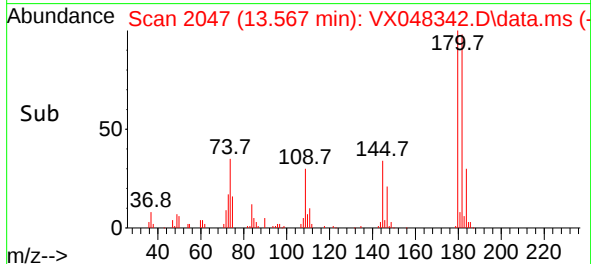
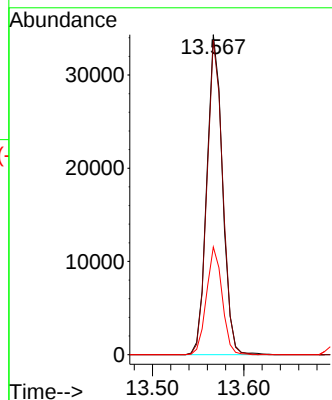
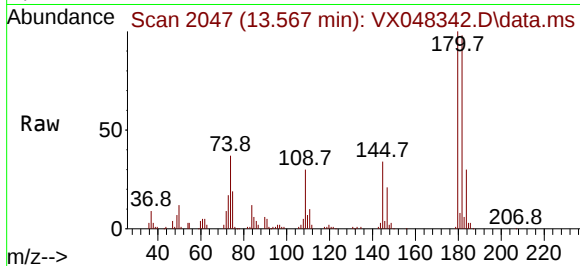




#93
1,2,4-Trichlorobenzene
Concen: 18.876 ug/l
RT: 13.567 min Scan# 2047
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

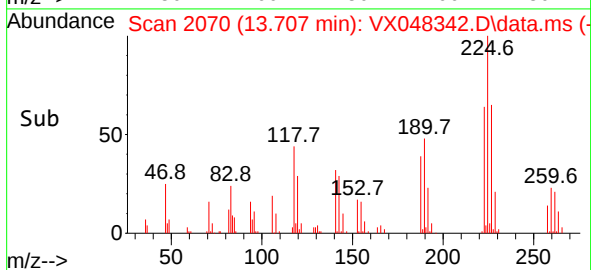
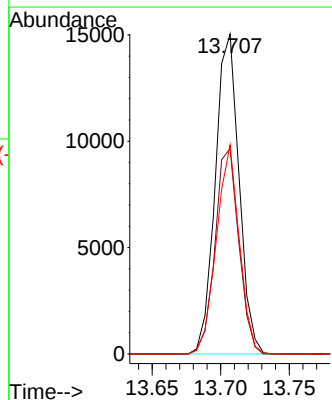
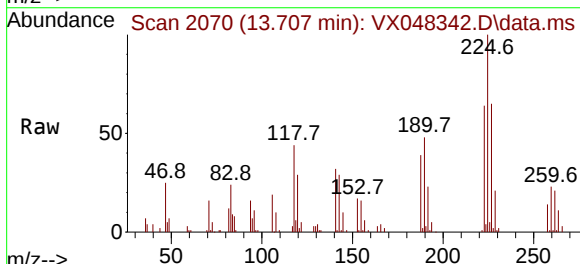
Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

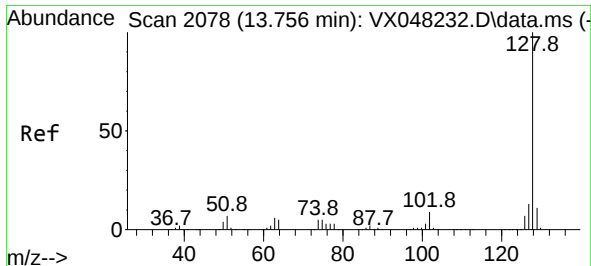
Tgt Ion:180 Resp: 40804
Ion Ratio Lower Upper
180 100
182 98.4 47.3 142.0
145 33.5 16.3 48.9



#94
Hexachlorobutadiene
Concen: 22.386 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:225 Resp: 18104
Ion Ratio Lower Upper
225 100
223 64.2 32.6 97.7
227 62.8 32.5 97.4

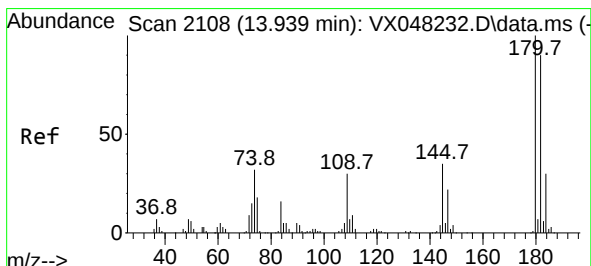
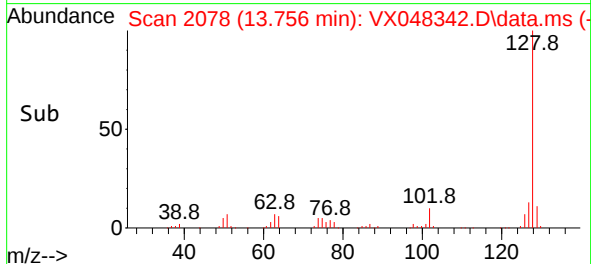
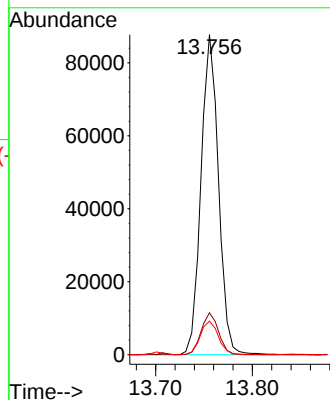
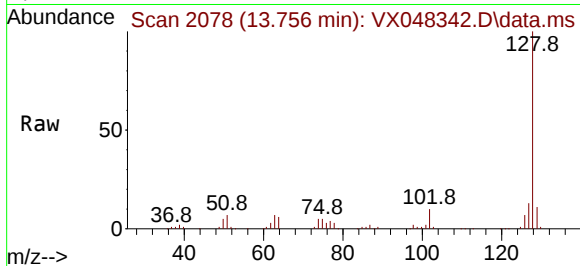




#95
Naphthalene
Concen: 19.265 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Instrument :
MSVOA_X
ClientSampleId :
VX1024WBSD01

Tgt Ion:	128	Resp:	110334
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.8	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 19.140 ug/l
RT: 13.938 min Scan# 2108
Delta R.T. -0.000 min
Lab File: VX048342.D
Acq: 24 Oct 2025 10:43

Tgt Ion:	180	Resp:	37968
Ion	Ratio	Lower	Upper
180	100		
182	97.2	46.6	139.7
145	35.5	16.9	50.7

