

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070825\
 Data File : VX046912.D
 Acq On : 08 Jul 2025 11:11
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Jul 09 05:10:43 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 09 05:05:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	357622	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	624792	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	577142	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	283637	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	242709	51.372	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.740%	
35) Dibromofluoromethane	5.397	113	200504	47.276	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 94.560%	
50) Toluene-d8	8.652	98	753404	50.349	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.700%	
62) 4-Bromofluorobenzene	11.079	95	285439	50.192	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.380%	

Target Compounds				Qvalue		
3) Chloromethane	1.306	50	419	0.112	ug/l #	43
4) Vinyl Chloride	1.385	62	194	0.048	ug/l #	63
5) Bromomethane	1.635	94	445	0.170	ug/l	91
6) Chloroethane	1.672	64	51	0.019	ug/l #	42
7) Trichlorofluoromethane	1.904	101	71	0.011	ug/l #	69
9) 1,1,2-Trichlorotrifluo...	2.221	101	26	0.006	ug/l #	20
10) Methyl Iodide	2.477	142	1482	0.339	ug/l #	87
11) Tert butyl alcohol	2.958	59	106	0.342	ug/l #	72
13) Acrolein	2.007	56	20	0.054	ug/l #	15
14) Allyl chloride	2.672	41	122	0.018	ug/l #	26
15) Acrylonitrile	3.099	53	318	0.178	ug/l #	59
16) Acetone	2.385	43	829	0.565	ug/l #	70
17) Carbon Disulfide	2.532	76	5401	0.531	ug/l	98
18) Methyl Acetate	2.708	43	154	0.040	ug/l #	53
20) Methylene Chloride	2.806	84	727	0.168	ug/l #	78
21) trans-1,2-Dichloroethene	3.111	96	280	0.071	ug/l #	31
22) Diisopropyl ether	3.775	45	29	0.002	ug/l #	1
23) Vinyl Acetate	3.757	43	76	0.008	ug/l #	72
25) 2-Butanone	4.562	43	300	0.153	ug/l #	50
27) cis-1,2-Dichloroethene	4.531	96	29	0.006	ug/l #	1
29) Tetrahydrofuran	5.049	42	117	0.094	ug/l #	34
30) Chloroform	5.098	83	57	0.007	ug/l #	18
31) Cyclohexane	5.568	56	7176	1.063	ug/l #	20
32) 1,1,1-Trichloroethane	5.653	97	49	0.008	ug/l #	24
36) 1,1-Dichloropropene	5.555	75	28028	4.898	ug/l #	51
37) Ethyl Acetate	4.726	43	123	0.025	ug/l #	70
38) Carbon Tetrachloride	5.562	117	37265	6.160	ug/l #	17
39) Methylcyclohexane	7.384	83	66	0.009	ug/l #	65
40) Benzene	6.049	78	43	0.002	ug/l #	1
41) Methacrylonitrile	4.903	41	21	0.008	ug/l #	22
42) 1,2-Dichloroethane	6.104	62	435	0.074	ug/l #	74
43) Isopropyl Acetate	6.372	43	49	0.007	ug/l #	61
44) Trichloroethene	7.153	130	106	0.024	ug/l	1
45) 1,2-Dichloropropane	7.366	63	20	0.005	ug/l #	44
46) Dibromomethane	7.598	93	43	0.014	ug/l #	31
48) Methyl methacrylate	7.793	41	40	0.010	ug/l #	15

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 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

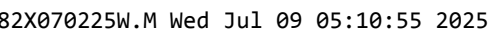
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

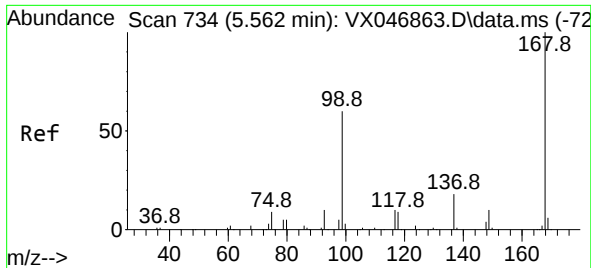
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 09 05:05:09 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) 1,4-Dioxane	7.671	88	19	0.425	ug/l #	21
51) 4-Methyl-2-Pentanone	8.579	43	180	0.041	ug/l #	37
52) Toluene	8.634	92	44	0.004	ug/l	83
53) t-1,3-Dichloropropene	9.006	75	161	0.028	ug/l #	43
55) 1,1,2-Trichloroethane	9.421	97	26	0.007	ug/l #	14
57) 1,3-Dichloropropane	9.219	76	27	0.004	ug/l #	42
59) 2-Hexanone	9.396	43	200	0.068	ug/l #	24
60) Dibromochloromethane	9.543	129	47	0.010	ug/l #	19
61) 1,2-Dibromoethane	9.640	107	53	0.013	ug/l #	53
64) Tetrachloroethene	9.268	164	42	0.011	ug/l #	54
65) Chlorobenzene	10.079	112	579	0.046	ug/l #	76
67) Ethyl Benzene	10.207	91	585	0.027	ug/l #	44
68) m/p-Xylenes	10.317	106	498	0.062	ug/l	92
69) o-Xylene	10.658	106	103	0.013	ug/l	46
70) Styrene	10.689	104	285	0.021	ug/l #	41
71) Bromoform	10.798	173	108	0.035	ug/l #	29
73) Isopropylbenzene	10.969	105	935	0.047	ug/l	85
74) N-amyl acetate	10.841	43	37	0.005	ug/l #	43
75) 1,1,2,2-Tetrachloroethane	11.213	83	70	0.013	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	145347	33.165	ug/l #	37
77) Bromobenzene	11.201	156	229	0.046	ug/l	73
78) n-propylbenzene	11.311	91	1744	0.073	ug/l	97
79) 2-Chlorotoluene	11.365	91	897	0.063	ug/l	71
80) 1,3,5-Trimethylbenzene	11.451	105	982	0.061	ug/l	91
81) trans-1,4-Dichloro-2-b...	11.079	75	145347	88.997	ug/l #	8
82) 4-Chlorotoluene	11.469	91	1290	0.079	ug/l	89
83) tert-Butylbenzene	11.713	119	707	0.042	ug/l	76
84) 1,2,4-Trimethylbenzene	11.756	105	824	0.050	ug/l	83
85) sec-Butylbenzene	11.890	105	2468	0.117	ug/l	96
86) p-Isopropyltoluene	12.012	119	1949	0.110	ug/l #	33
87) 1,3-Dichlorobenzene	11.969	146	1237	0.133	ug/l	95
88) 1,4-Dichlorobenzene	11.969	146	1237	0.128	ug/l	94
89) n-Butylbenzene	12.335	91	2751	0.166	ug/l	89
90) Hexachloroethane	12.530	117	183	0.058	ug/l	99
91) 1,2-Dichlorobenzene	12.347	146	595	0.066	ug/l	86
93) 1,2,4-Trichlorobenzene	13.597	180	1773	0.290	ug/l	97
94) Hexachlorobutadiene	13.725	225	2154	0.934	ug/l	88
95) Naphthalene	13.786	128	3204	0.199	ug/l #	93
96) 1,2,3-Trichlorobenzene	13.969	180	1410	0.244	ug/l	96

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

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Quant Title : SW846 8260
QLast Update : Wed Jul 09 05:05:09 2025
Response via : Initial Calibration

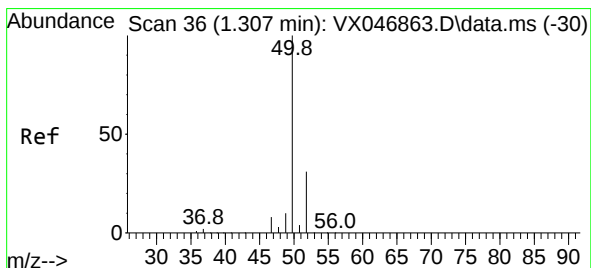
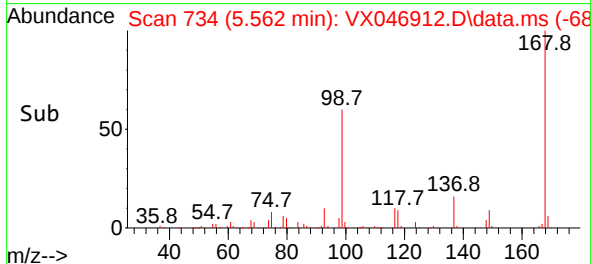
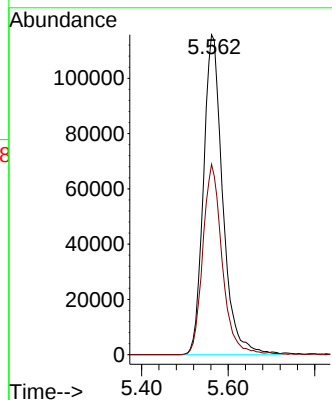
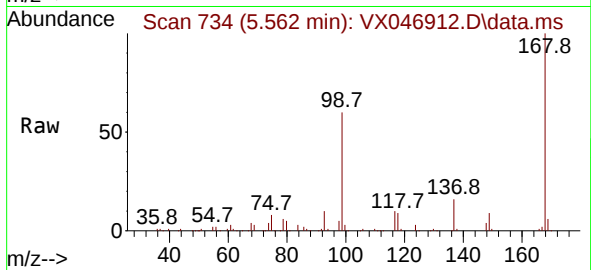




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

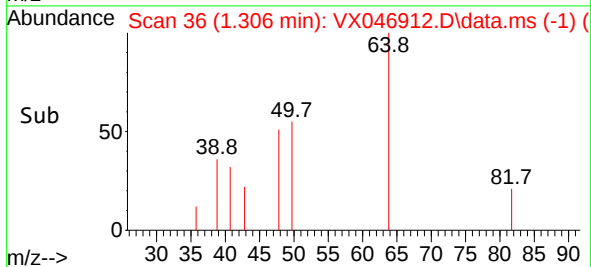
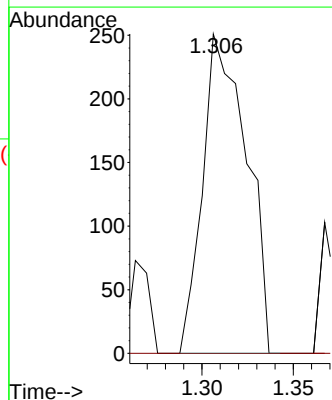
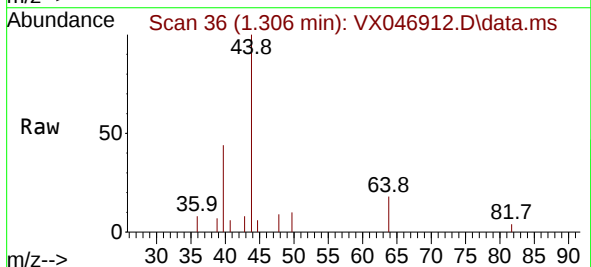
Instrument :
MSVOA_X
ClientSampleId :
IBLK

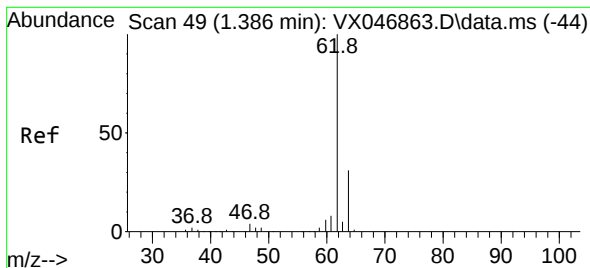
Tgt Ion:168 Resp: 357622
Ion Ratio Lower Upper
168 100
99 59.5 48.8 73.2



#3
Chloromethane
Concen: 0.112 ug/l
RT: 1.306 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 50 Resp: 419
Ion Ratio Lower Upper
50 100
52 0.0 25.0 37.4#

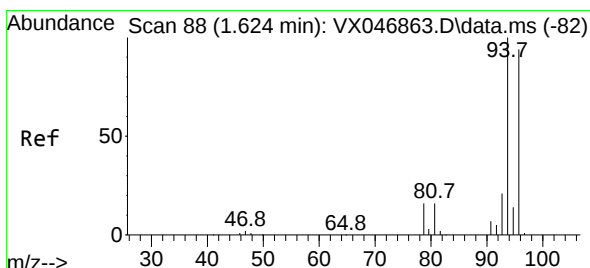
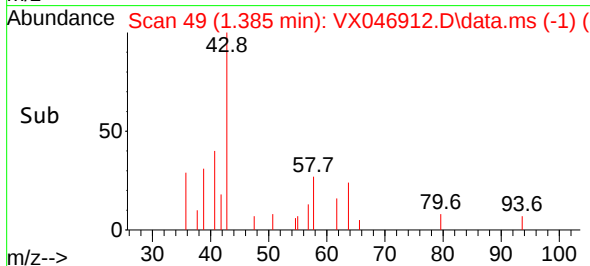
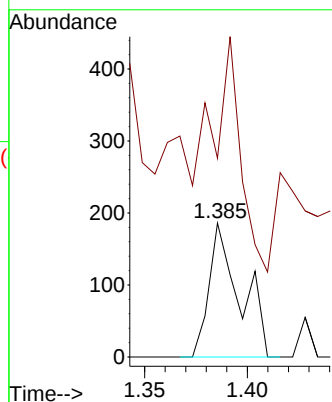
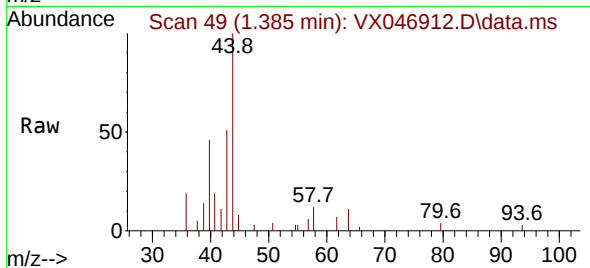




#4
 Vinyl Chloride
 Concen: 0.048 ug/l
 RT: 1.385 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

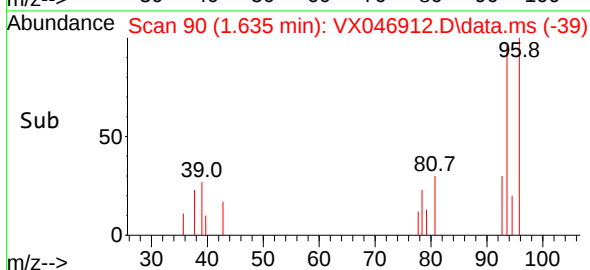
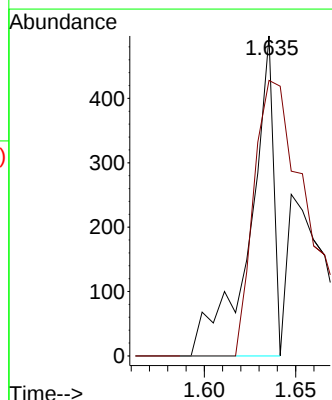
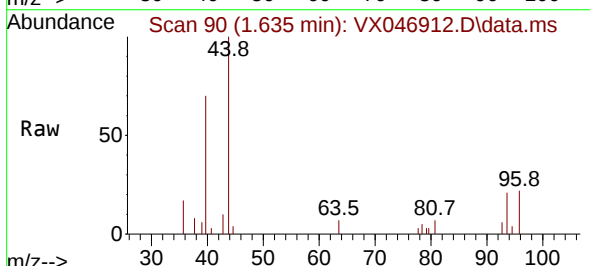
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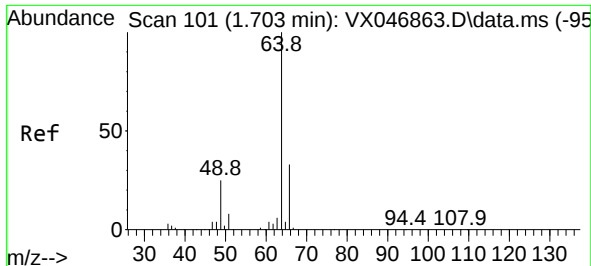
Tgt Ion: 62 Resp: 194
 Ion Ratio Lower Upper
 62 100
 64 10.8 25.0 37.4#



#5
 Bromomethane
 Concen: 0.170 ug/l
 RT: 1.635 min Scan# 90
 Delta R.T. 0.012 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

Tgt Ion: 94 Resp: 445
 Ion Ratio Lower Upper
 94 100
 96 86.1 75.5 113.3

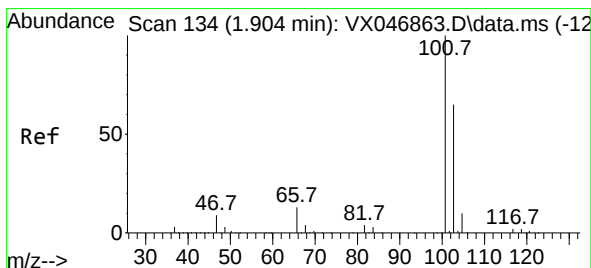
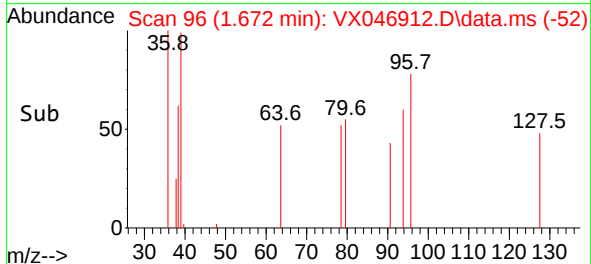
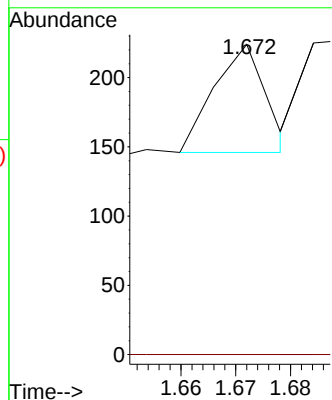
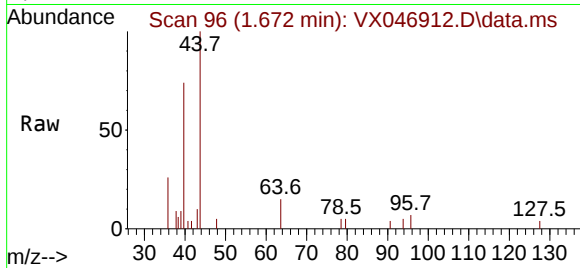




#6
Chloroethane
Concen: 0.019 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.031 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

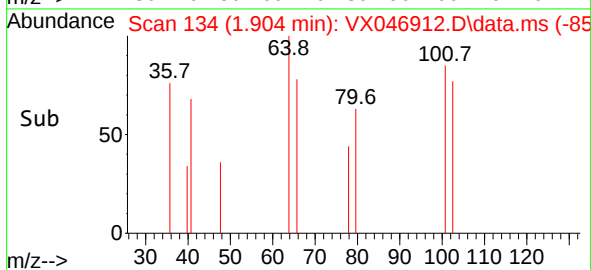
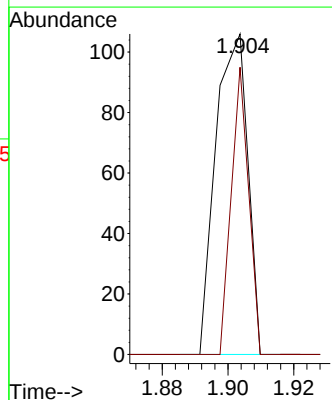
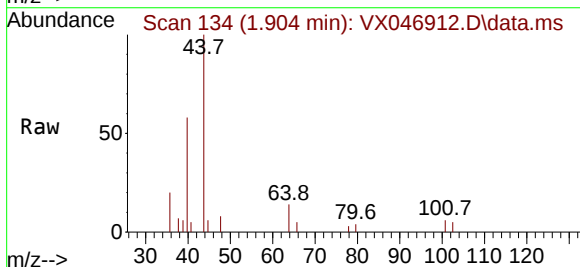
Instrument :
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ClientSampleId :
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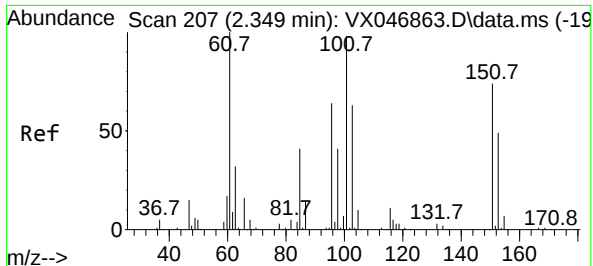
Tgt Ion: 64 Resp: 51
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#



#7
Trichlorofluoromethane
Concen: 0.011 ug/l
RT: 1.904 min Scan# 134
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 101 Resp: 71
Ion Ratio Lower Upper
101 100
103 89.6 51.9 77.9#

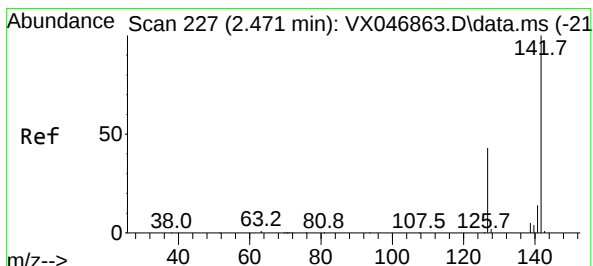
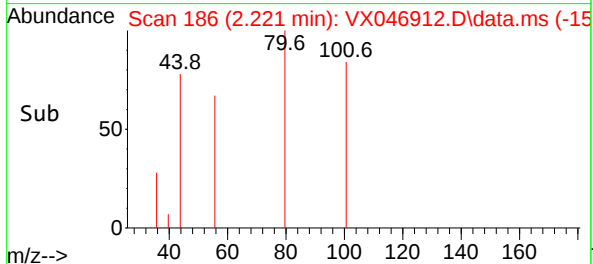
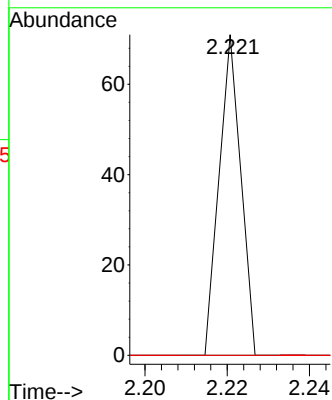
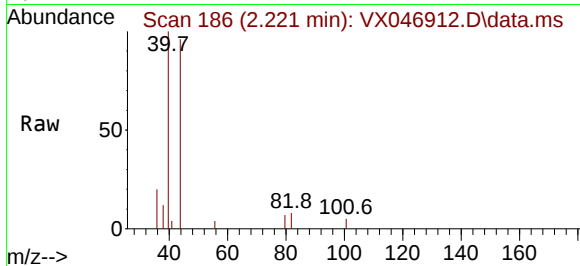




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.006 ug/l
RT: 2.221 min Scan# 186
Delta R.T. -0.129 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

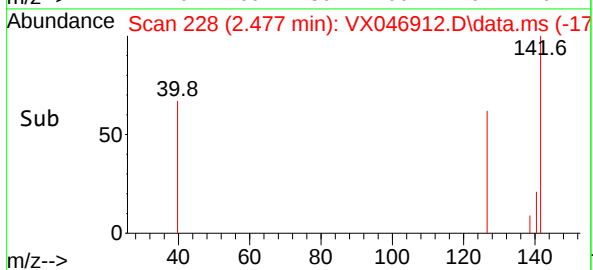
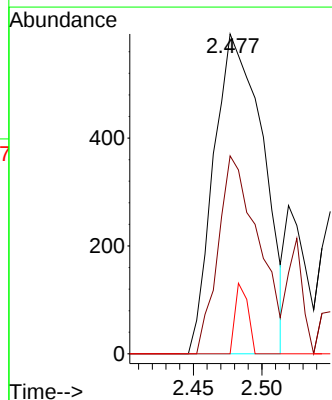
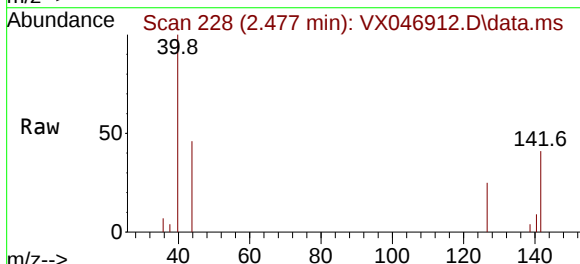
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ClientSampleId :
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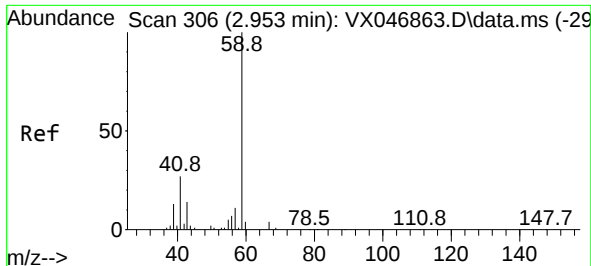
Tgt Ion:101 Resp: 26
Ion Ratio Lower Upper
101 100
85 0.0 34.3 51.5#
151 0.0 59.9 89.9#



#10
Methyl Iodide
Concen: 0.339 ug/l
RT: 2.477 min Scan# 228
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion:142 Resp: 1482
Ion Ratio Lower Upper
142 100
127 50.7 34.9 52.3
141 5.7 11.1 16.7#

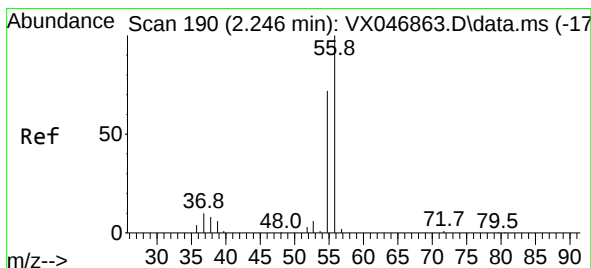
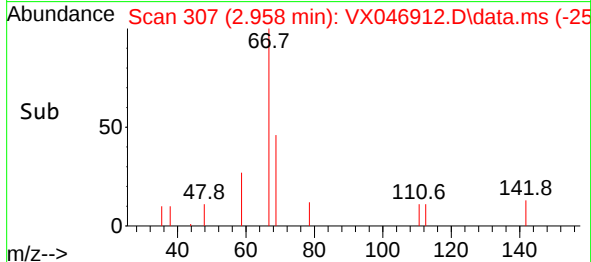
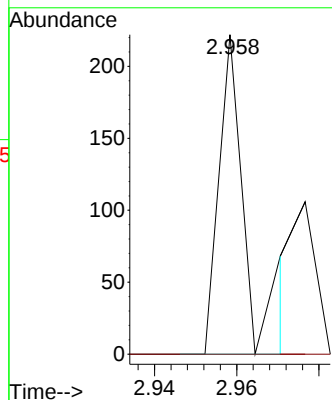
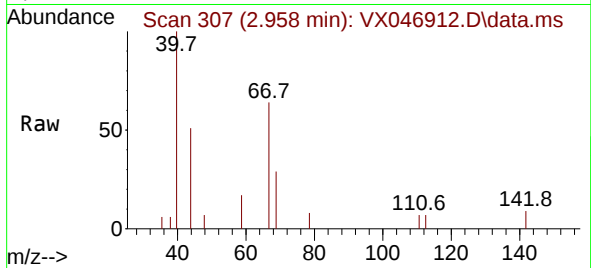




#11
Tert butyl alcohol
Concen: 0.342 ug/l
RT: 2.958 min Scan# 306
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

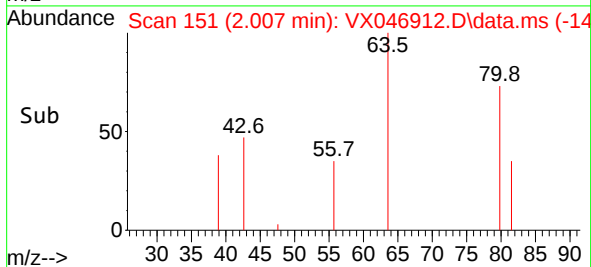
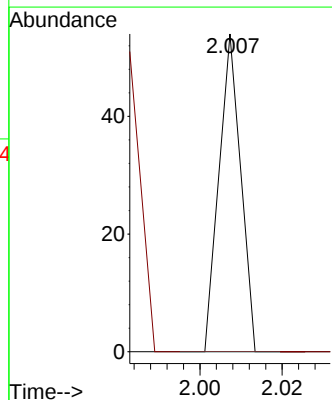
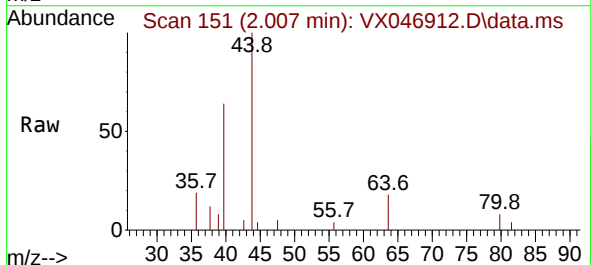
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ClientSampleId :
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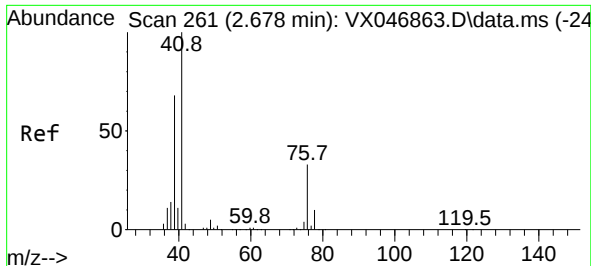
Tgt Ion: 59 Resp: 106
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#13
Acrolein
Concen: 0.054 ug/l
RT: 2.007 min Scan# 151
Delta R.T. -0.239 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 56 Resp: 20
Ion Ratio Lower Upper
56 100
55 0.0 55.5 83.3#

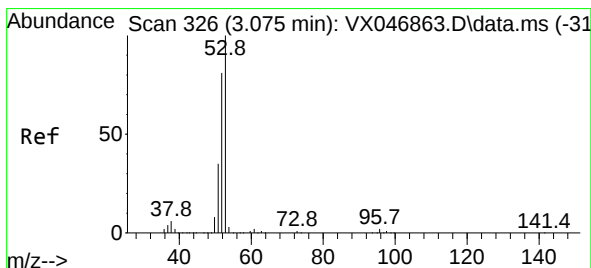
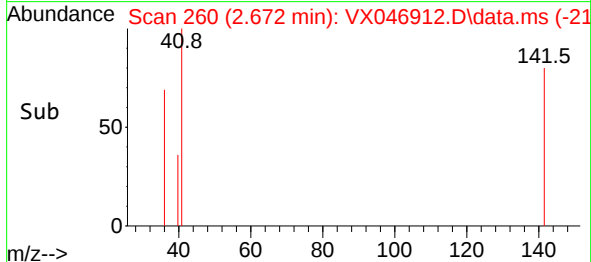
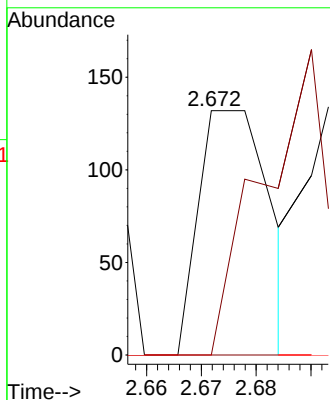
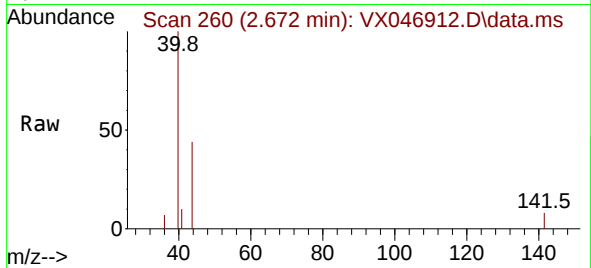




#14
 Allyl chloride
 Concen: 0.018 ug/l
 RT: 2.672 min Scan# 2
 Delta R.T. -0.007 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

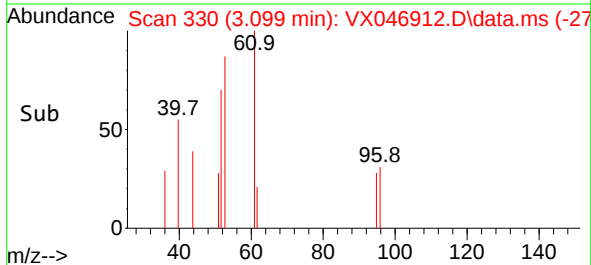
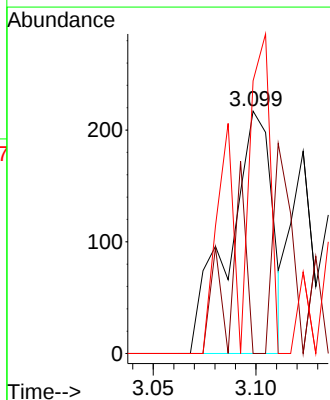
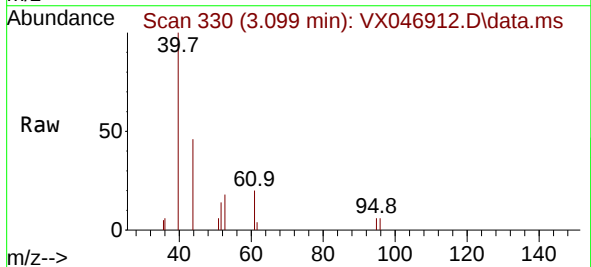
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

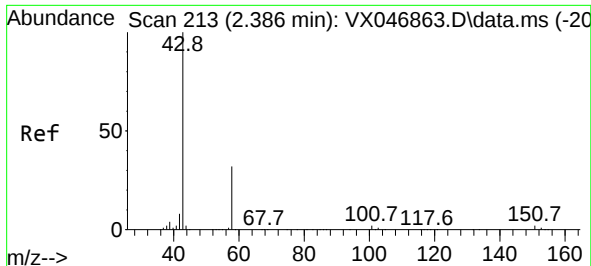
Tgt Ion: 41 Resp: 122
 Ion Ratio Lower Upper
 41 100
 39 0.0 52.0 78.0#
 76 0.0 26.2 39.2#



#15
 Acrylonitrile
 Concen: 0.178 ug/l
 RT: 3.099 min Scan# 330
 Delta R.T. 0.024 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

Tgt Ion: 53 Resp: 318
 Ion Ratio Lower Upper
 53 100
 52 45.9 66.0 99.0#
 51 61.0 28.6 43.0#

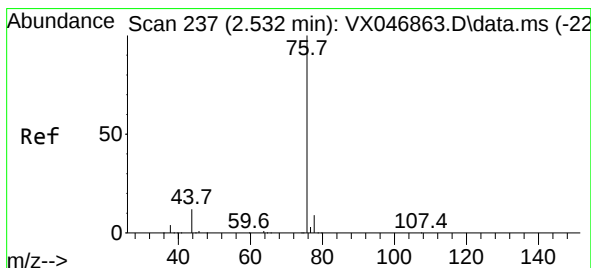
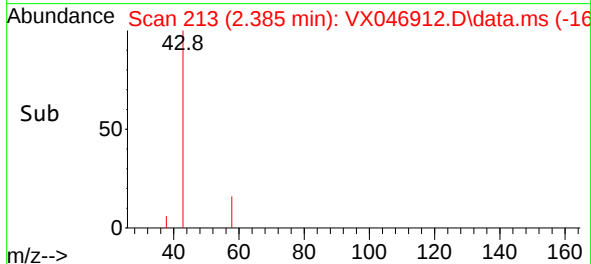
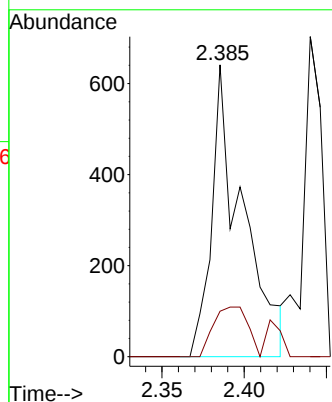
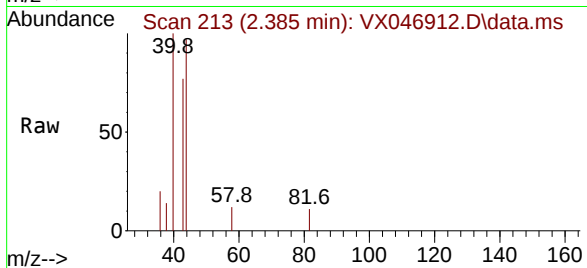




#16
Acetone
Concen: 0.565 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

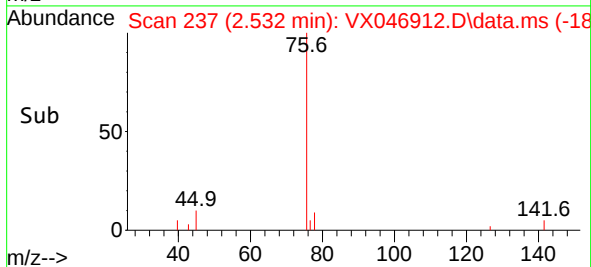
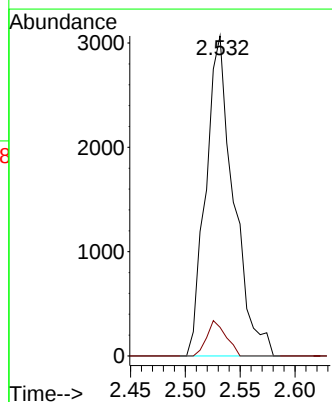
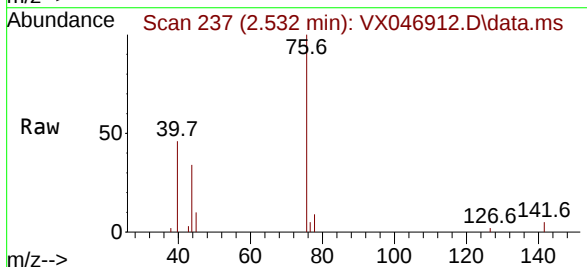
Instrument :
MSVOA_X
ClientSampleId :
IBLK

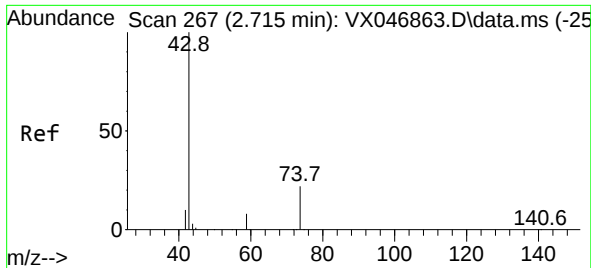
Tgt Ion: 43 Resp: 829
Ion Ratio Lower Upper
43 100
58 15.6 25.8 38.6#



#17
Carbon Disulfide
Concen: 0.531 ug/l
RT: 2.532 min Scan# 237
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 76 Resp: 5401
Ion Ratio Lower Upper
76 100
78 8.5 7.4 11.2

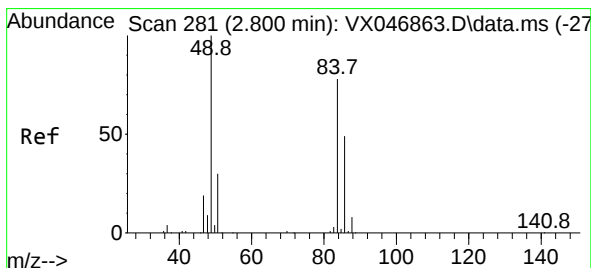
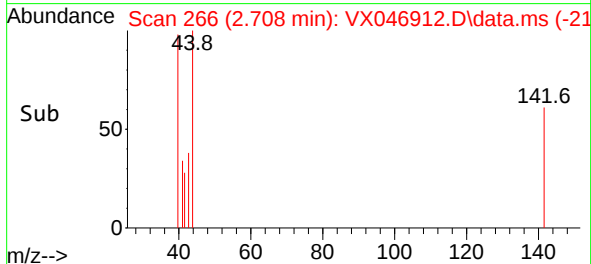
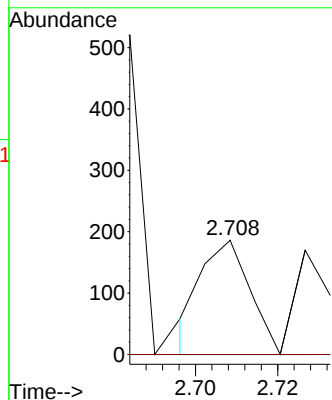
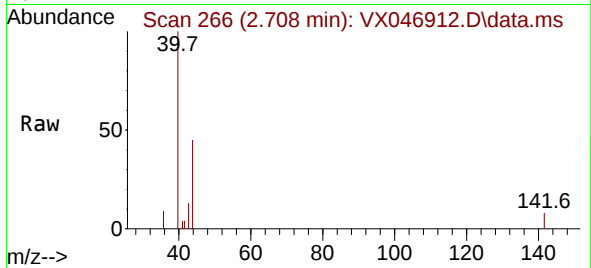




#18
Methyl Acetate
Concen: 0.040 ug/l
RT: 2.708 min Scan# 20
Delta R.T. -0.007 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

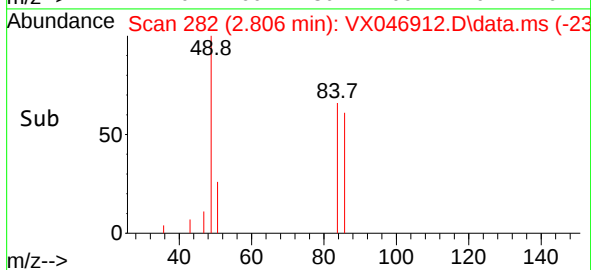
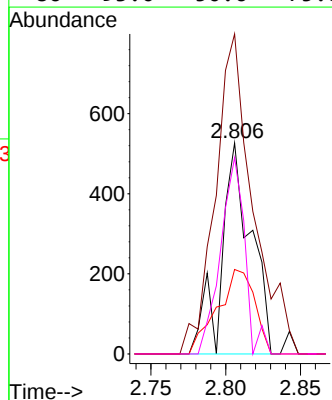
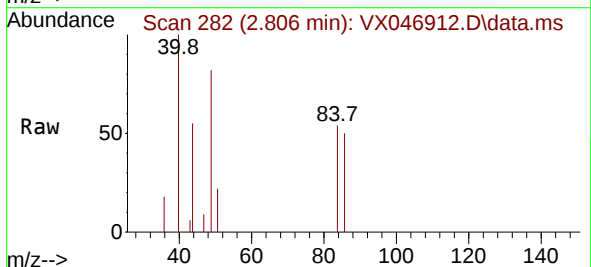
Instrument :
MSVOA_X
ClientSampleId :
IBLK

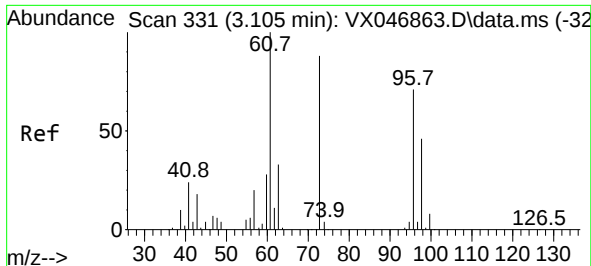
Tgt Ion: 43 Resp: 154
Ion Ratio Lower Upper
43 100
74 0.0 18.3 27.5#



#20
Methylene Chloride
Concen: 0.168 ug/l
RT: 2.806 min Scan# 282
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 84 Resp: 727
Ion Ratio Lower Upper
84 100
49 151.6 102.8 154.2
51 40.0 31.1 46.7
86 93.0 50.6 75.8#

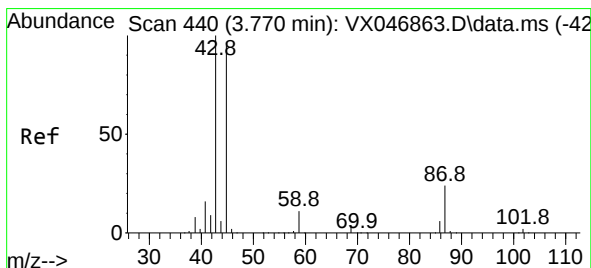
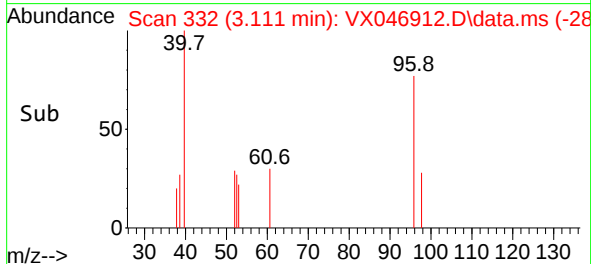
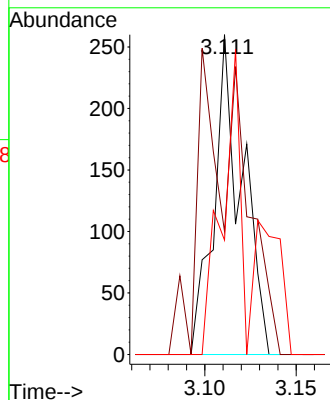
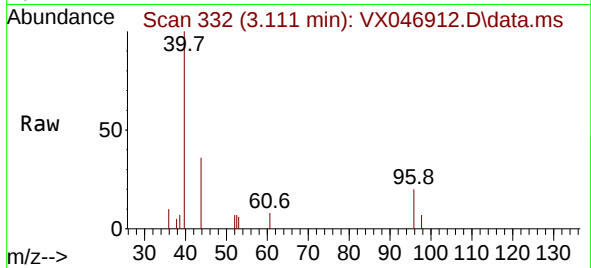




#21
trans-1,2-Dichloroethene
Concen: 0.071 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

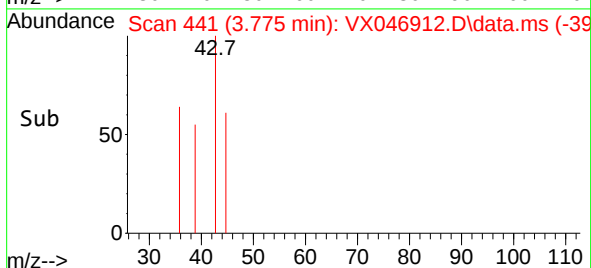
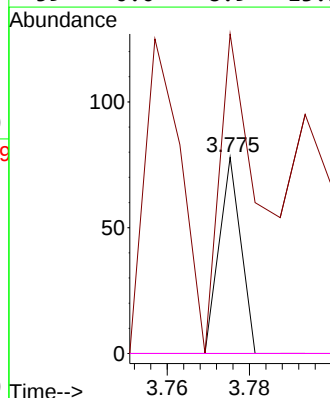
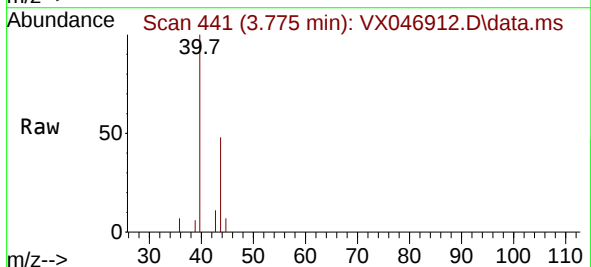
Instrument :
MSVOA_X
ClientSampleId :
IBLK

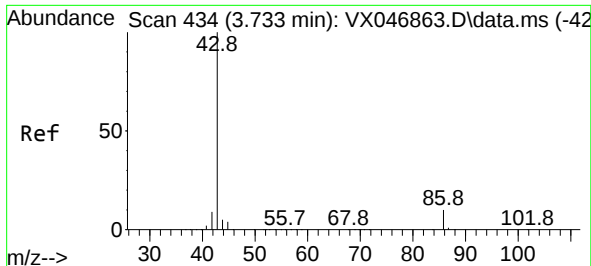
Tgt Ion: 96 Resp: 280
Ion Ratio Lower Upper
96 100
61 38.5 113.4 170.2#
98 35.8 51.8 77.6#



#22
Diisopropyl ether
Concen: 0.002 ug/l
RT: 3.775 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 45 Resp: 29
Ion Ratio Lower Upper
45 100
43 811.5 84.2 126.4#
87 0.0 20.3 30.5#
59 0.0 8.9 13.3#

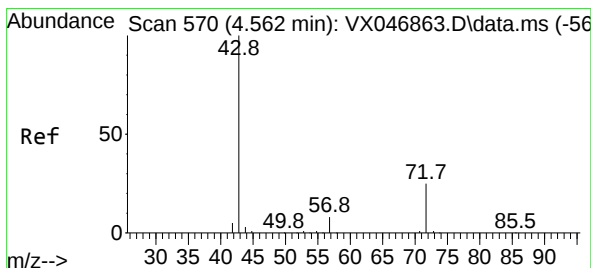
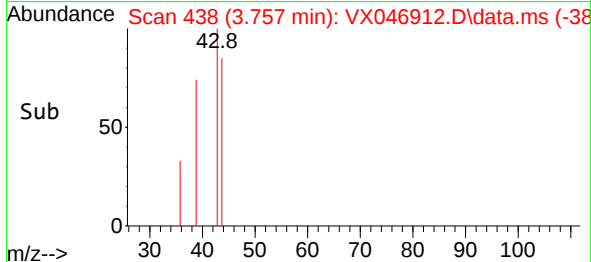
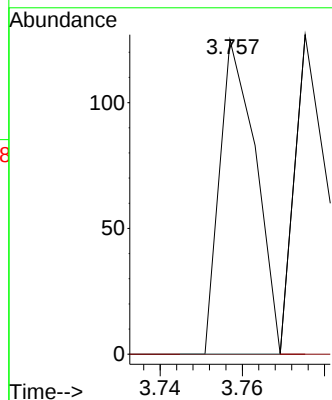
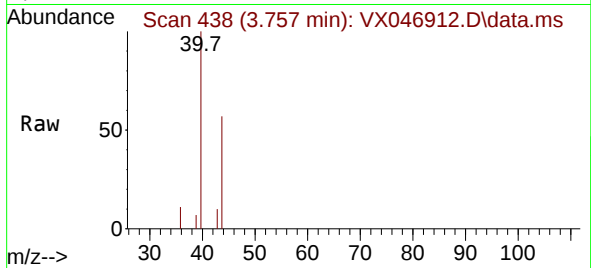




#23
 Vinyl Acetate
 Concen: 0.008 ug/l
 RT: 3.757 min Scan# 41
 Delta R.T. 0.024 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

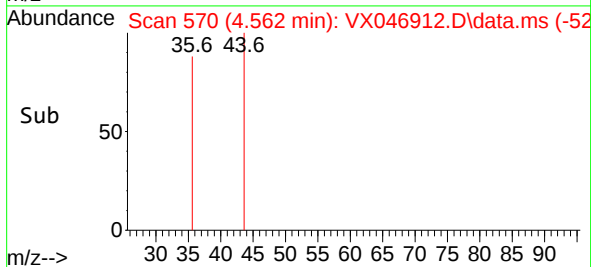
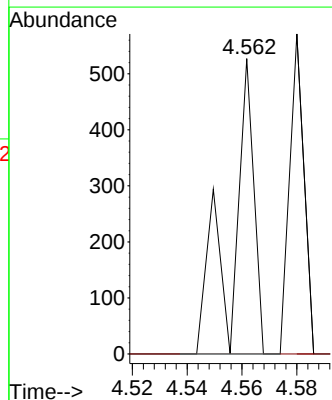
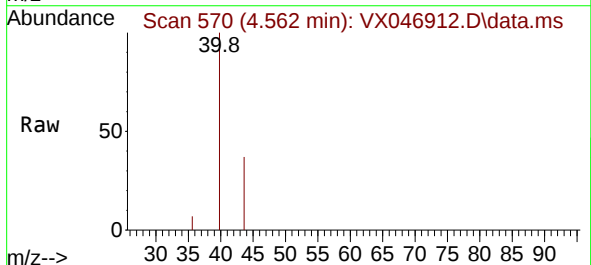
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

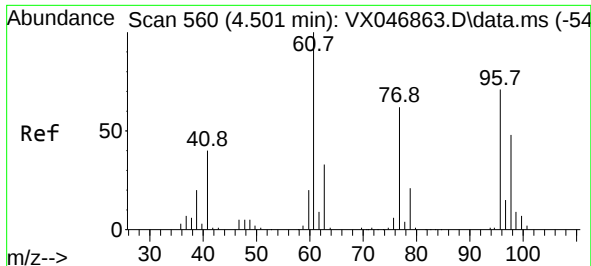
Tgt Ion: 43 Resp: 76
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.2 12.4#



#25
 2-Butanone
 Concen: 0.153 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. -0.000 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

Tgt Ion: 43 Resp: 300
 Ion Ratio Lower Upper
 43 100
 72 0.0 20.0 30.0#





#27

cis-1,2-Dichloroethene

Concen: 0.006 ug/l

RT: 4.531 min Scan# 50

Delta R.T. 0.030 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

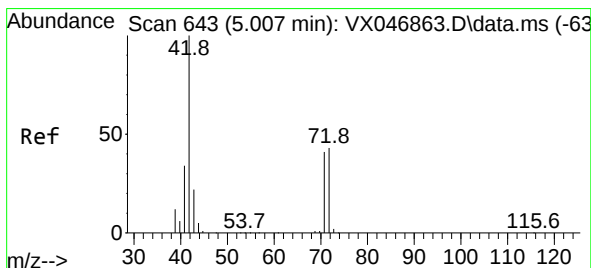
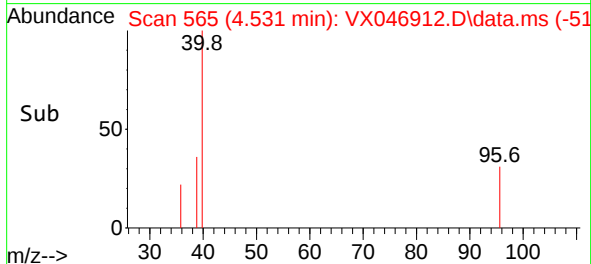
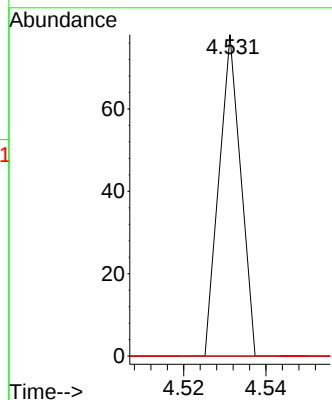
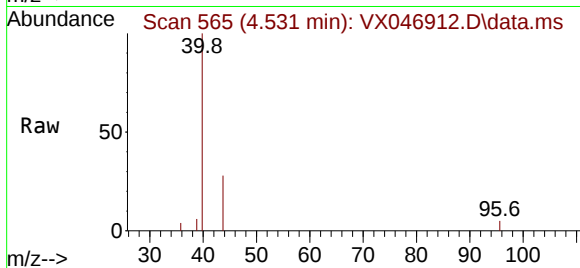
Tgt Ion: 96 Resp: 29

Ion Ratio Lower Upper

96 100

61 0.0 0.0 288.6

98 0.0 0.0 128.8



#29

Tetrahydrofuran

Concen: 0.094 ug/l

RT: 5.049 min Scan# 650

Delta R.T. 0.042 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

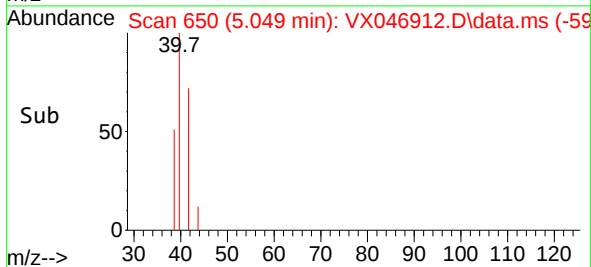
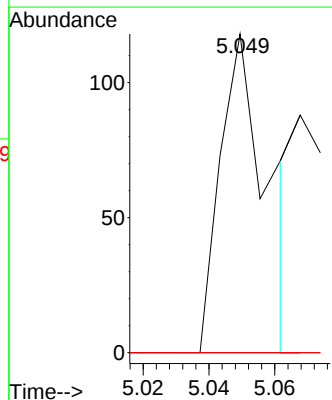
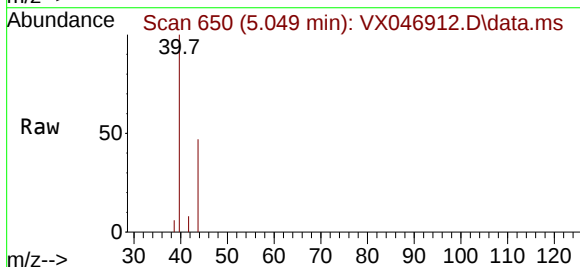
Tgt Ion: 42 Resp: 117

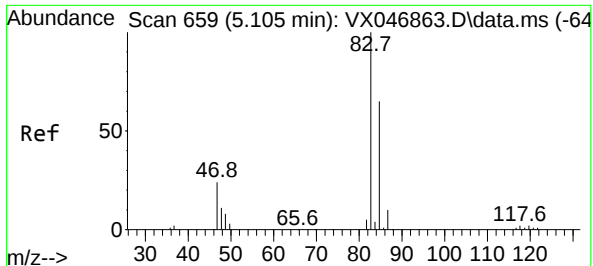
Ion Ratio Lower Upper

42 100

72 0.0 35.1 52.7#

71 0.0 31.9 47.9#





#30

Chloroform

Concen: 0.007 ug/l

RT: 5.098 min Scan# 61

Delta R.T. -0.007 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

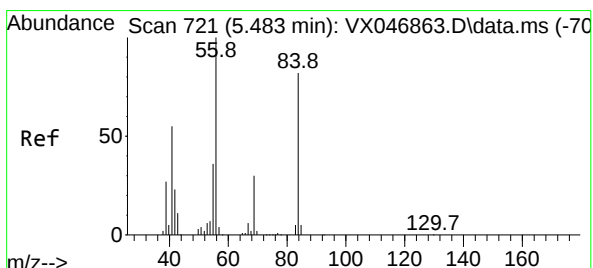
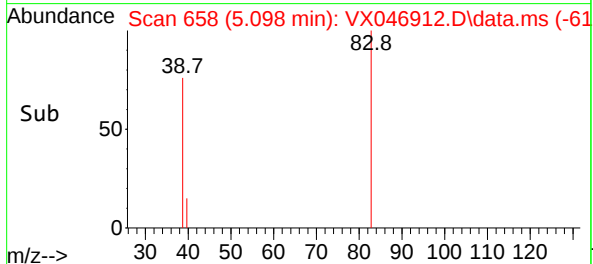
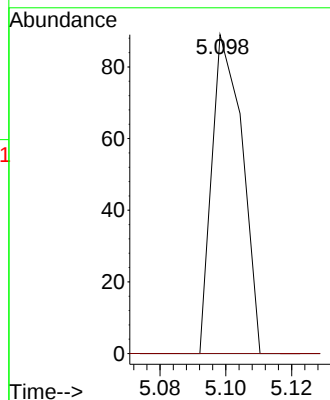
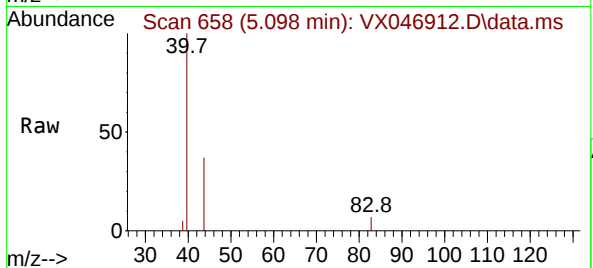
IBLK

Tgt Ion: 83 Resp: 57

Ion Ratio Lower Upper

83 100

85 0.0 51.8 77.8#



#31

Cyclohexane

Concen: 1.063 ug/l

RT: 5.568 min Scan# 735

Delta R.T. 0.085 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

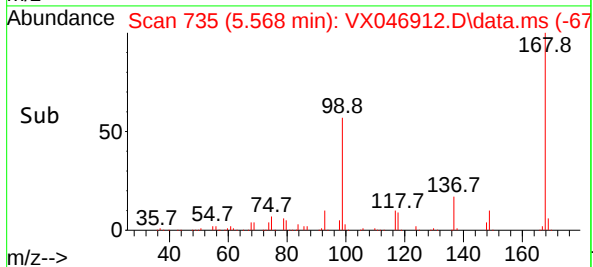
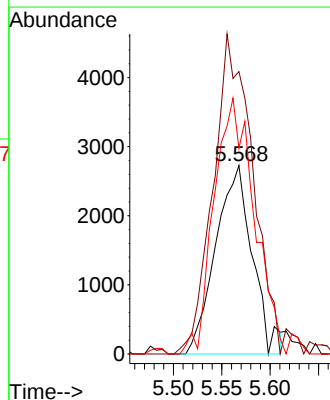
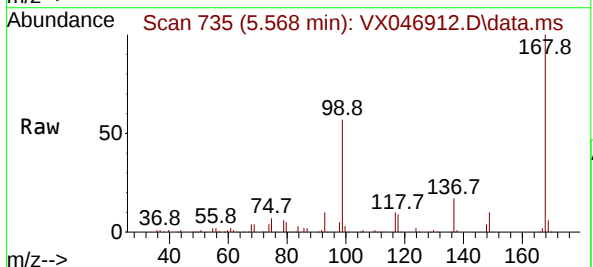
Tgt Ion: 56 Resp: 7176

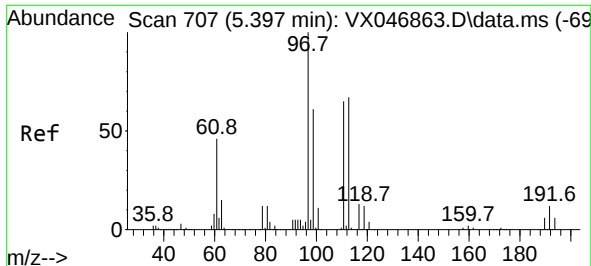
Ion Ratio Lower Upper

56 100

69 149.9 24.0 36.0#

84 109.1 66.5 99.7#





#32

1,1,1-Trichloroethane

Concen: 0.008 ug/l

RT: 5.653 min Scan# 749

Delta R.T. 0.256 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

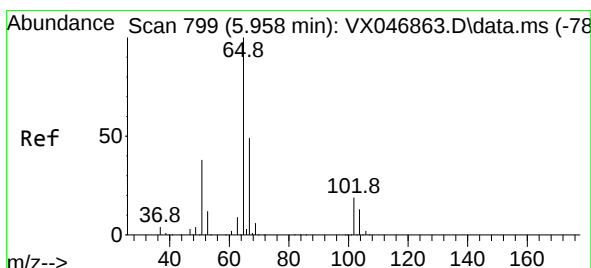
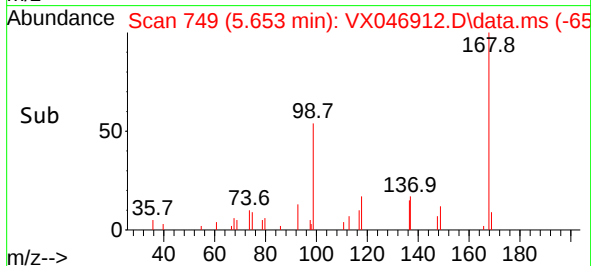
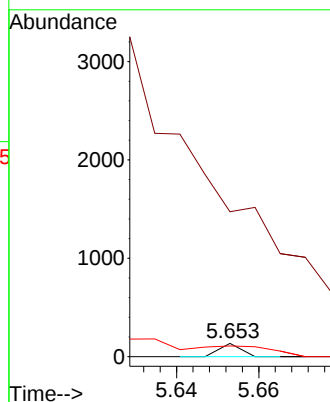
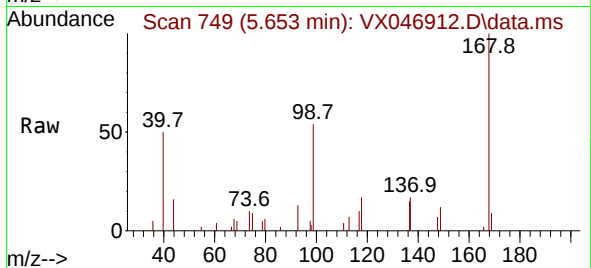
Tgt Ion: 97 Resp: 49

Ion Ratio Lower Upper

97 100

99 0.0 50.6 76.0#

61 0.0 36.3 54.5#



#33

1,2-Dichloroethane-d4

Concen: 51.372 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX046912.D

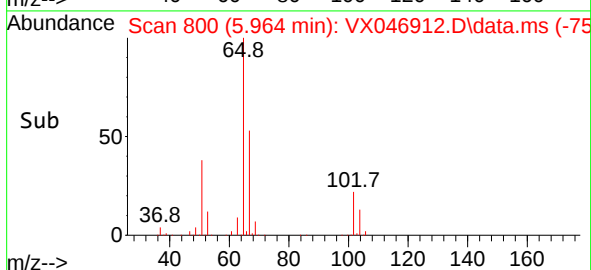
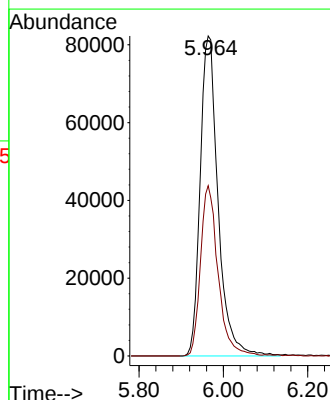
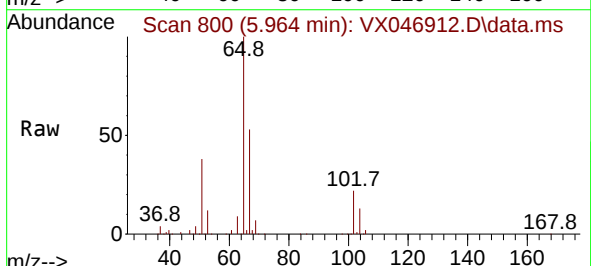
Acq: 08 Jul 2025 11:11

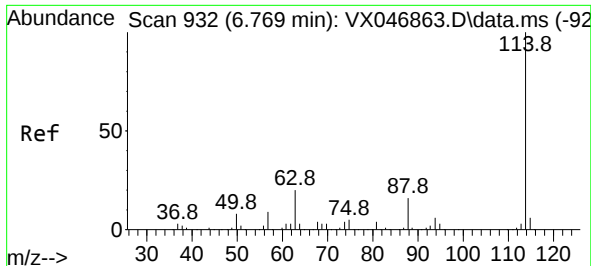
Tgt Ion: 65 Resp: 242709

Ion Ratio Lower Upper

65 100

67 52.2 0.0 105.2

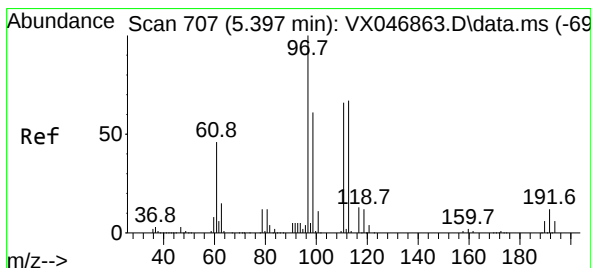
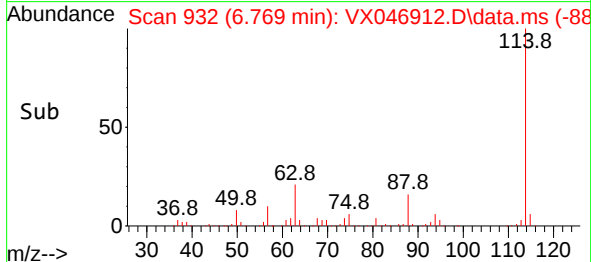
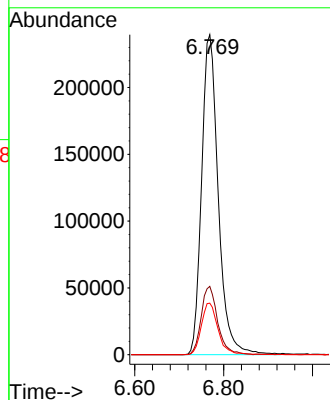
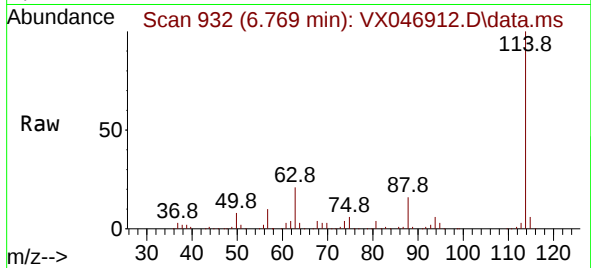




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

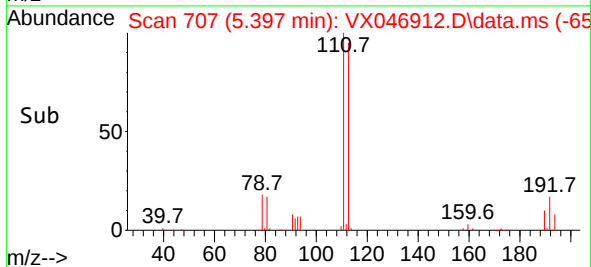
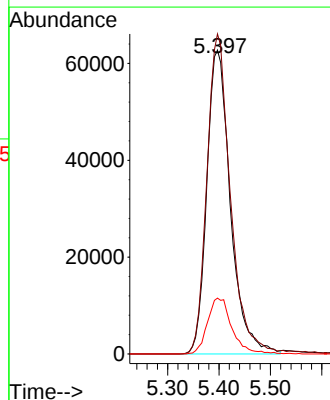
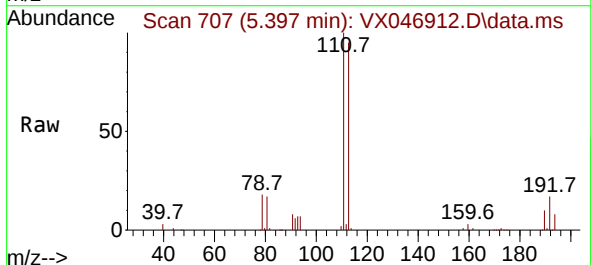
Instrument :
MSVOA_X
ClientSampleId :
IBLK

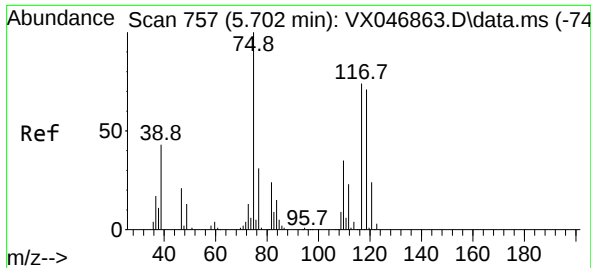
Tgt Ion:114 Resp: 624792
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.4
88 16.1 0.0 31.0



#35
Dibromofluoromethane
Concen: 47.276 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion:113 Resp: 200504
Ion Ratio Lower Upper
113 100
111 105.9 81.2 121.8
192 19.0 15.3 22.9

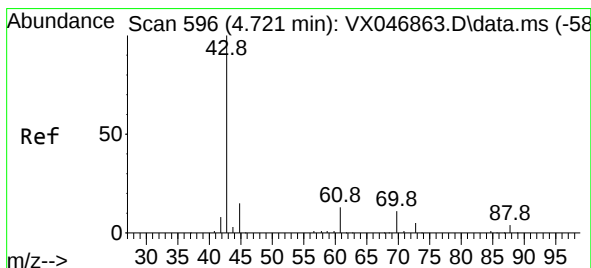
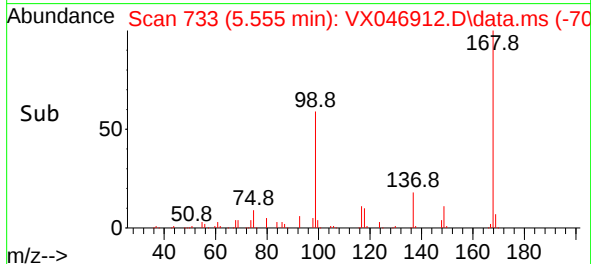
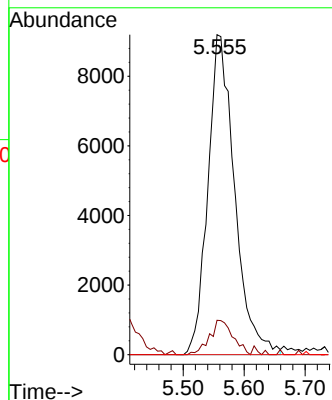
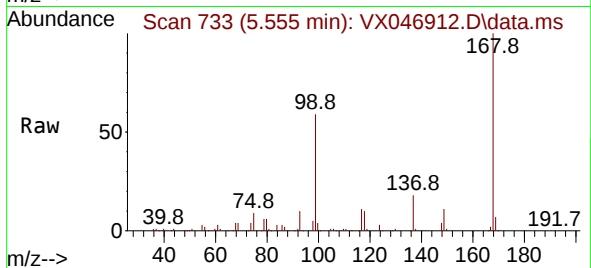




#36
1,1-Dichloropropene
Concen: 4.898 ug/l
RT: 5.555 min Scan# 71
Delta R.T. -0.147 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

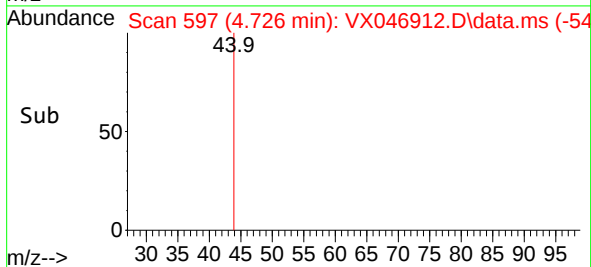
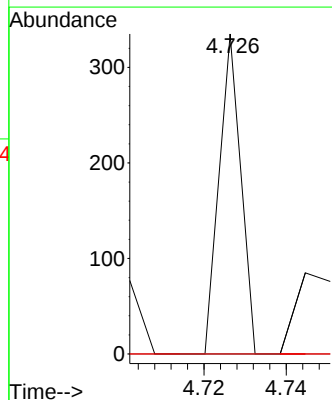
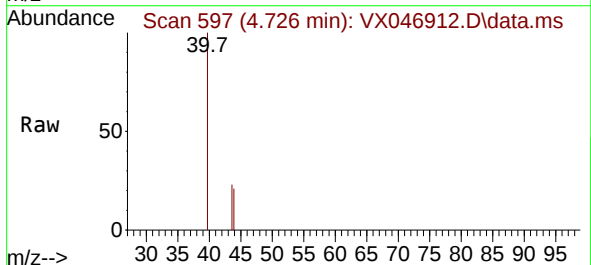
Instrument :
MSVOA_X
ClientSampleId :
IBLK

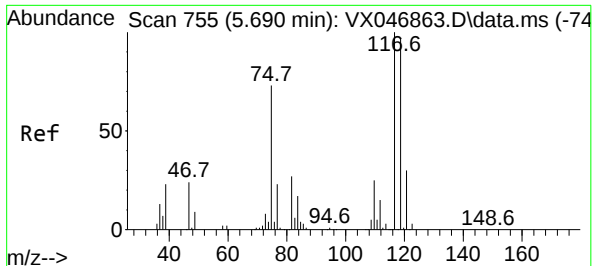
Tgt Ion: 75 Resp: 28028
Ion Ratio Lower Upper
75 100
110 9.4 17.3 51.9#
77 0.0 24.2 36.4#



#37
Ethyl Acetate
Concen: 0.025 ug/l
RT: 4.726 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 43 Resp: 123
Ion Ratio Lower Upper
43 100
61 0.0 9.7 14.5#
70 0.0 8.3 12.5#

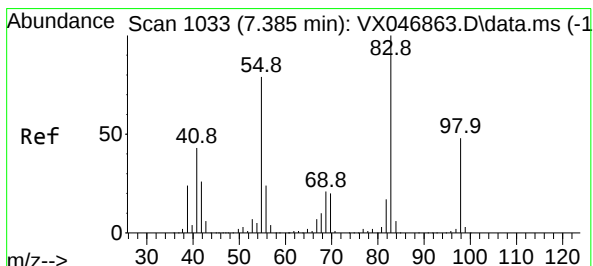
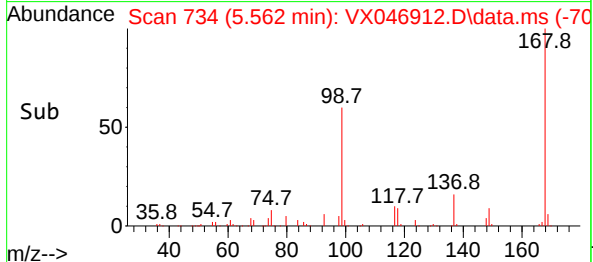
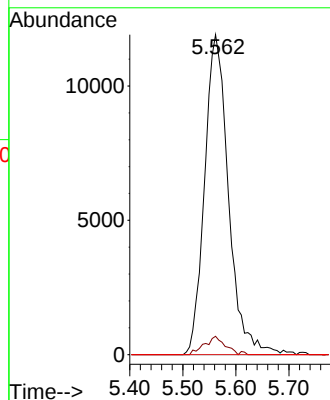
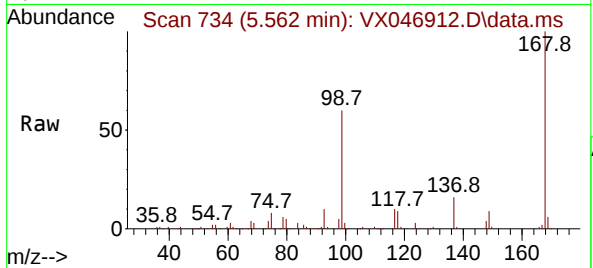




#38
Carbon Tetrachloride
Concen: 6.160 ug/l
RT: 5.562 min Scan# 755
Delta R.T. -0.128 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

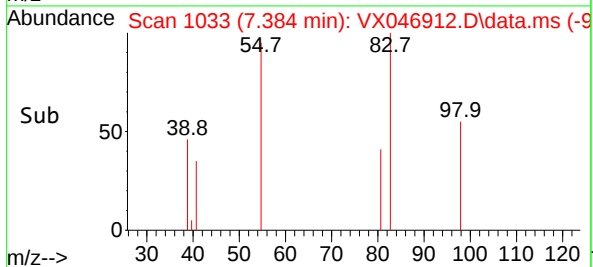
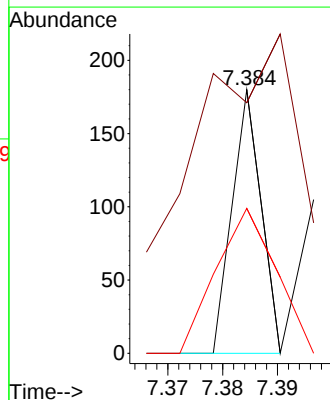
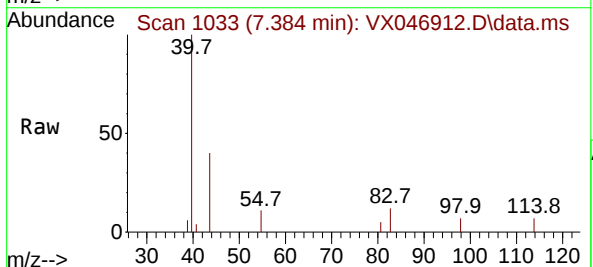
Instrument :
MSVOA_X
ClientSampleId :
IBLK

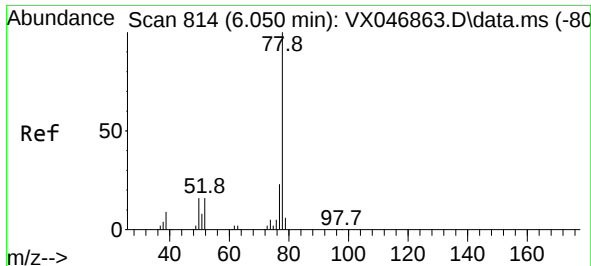
Tgt Ion:117 Resp: 37265
Ion Ratio Lower Upper
117 100
119 5.8 76.6 114.8#
121 0.0 24.1 36.1#



#39
Methylcyclohexane
Concen: 0.009 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 83 Resp: 66
Ion Ratio Lower Upper
83 100
55 34.4 63.0 94.4#
98 55.0 38.5 57.7

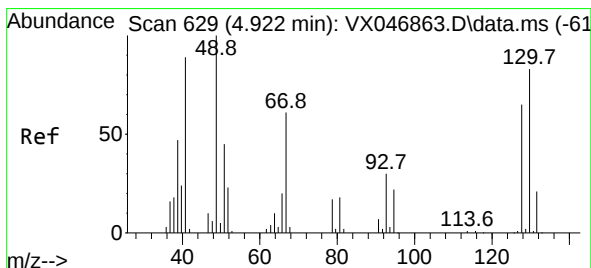
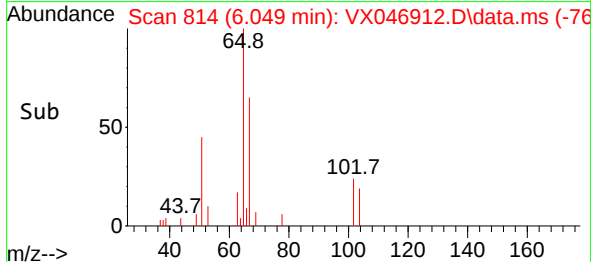
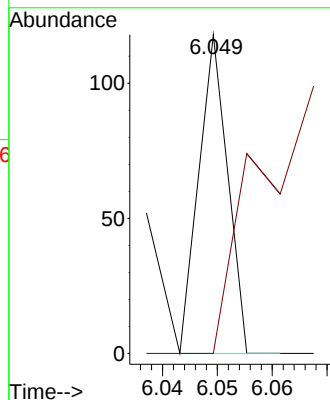
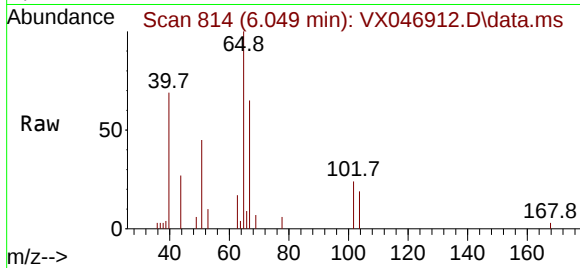




#40
Benzene
Concen: 0.002 ug/l
RT: 6.049 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

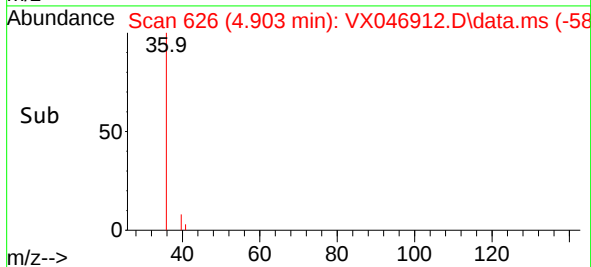
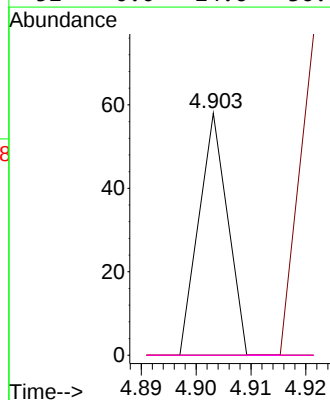
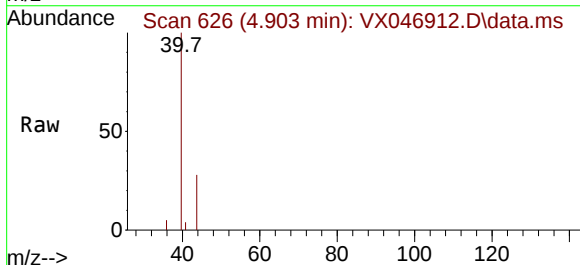
Instrument :
MSVOA_X
ClientSampleId :
IBLK

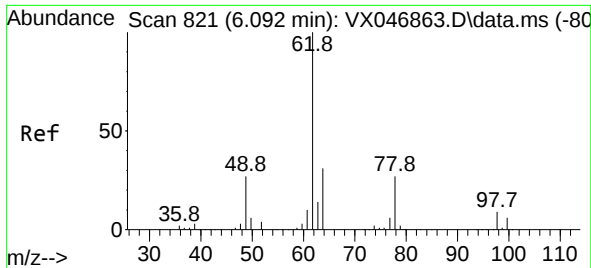
Tgt Ion: 78 Resp: 43
Ion Ratio Lower Upper
78 100
77 100.0 18.7 28.1#



#41
Methacrylonitrile
Concen: 0.008 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.019 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 41 Resp: 21
Ion Ratio Lower Upper
41 100
39 0.0 43.0 64.4#
67 0.0 60.2 90.2#
52 0.0 24.6 36.8#





#42

1,2-Dichloroethane

Concen: 0.074 ug/l

RT: 6.104 min Scan# 81

Delta R.T. 0.012 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

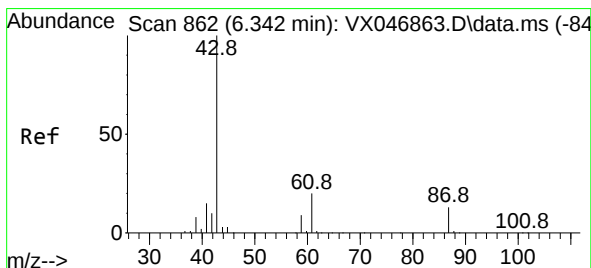
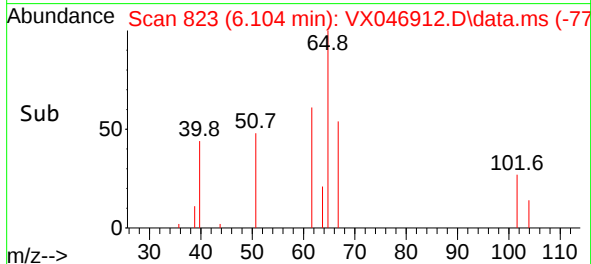
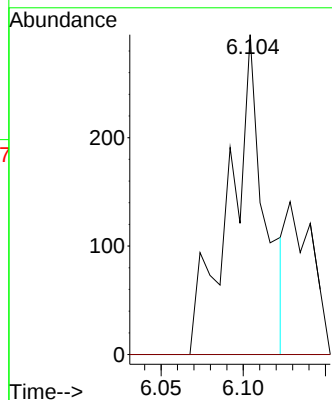
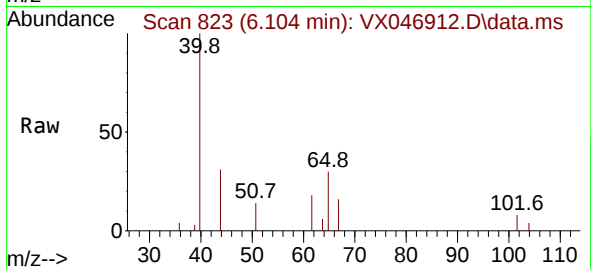
IBLK

Tgt Ion: 62 Resp: 435

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.4



#43

Isopropyl Acetate

Concen: 0.007 ug/l

RT: 6.372 min Scan# 867

Delta R.T. 0.030 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

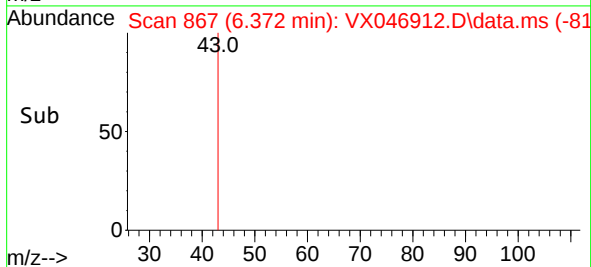
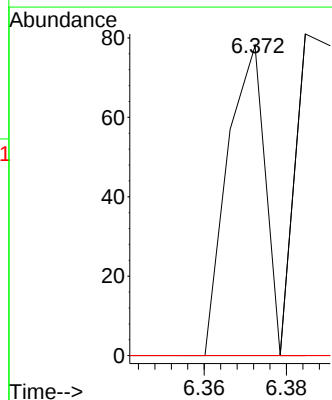
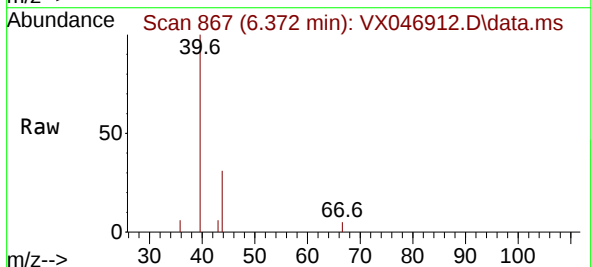
Tgt Ion: 43 Resp: 49

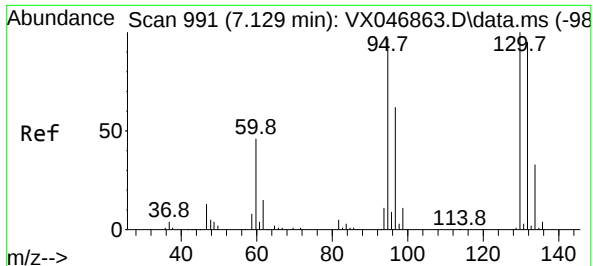
Ion Ratio Lower Upper

43 100

61 0.0 15.7 23.5#

87 0.0 10.1 15.1#

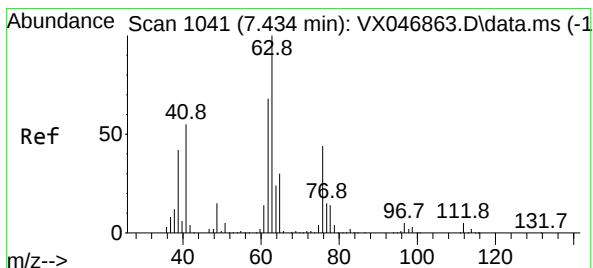
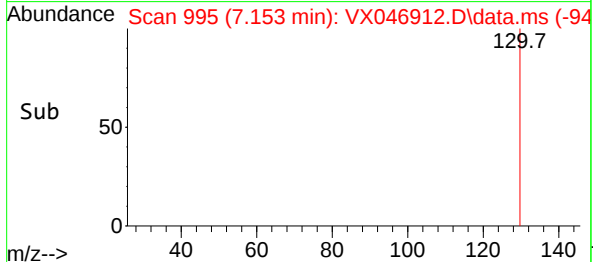
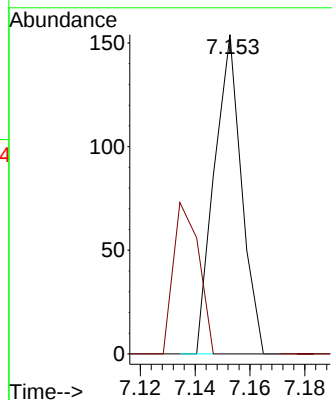
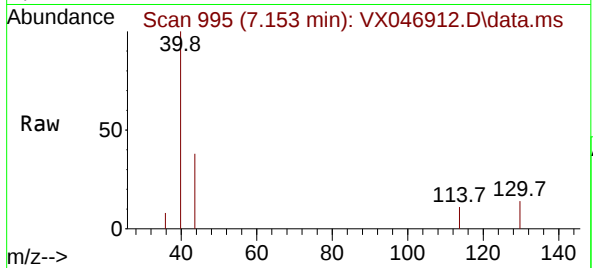




#44
Trichloroethene
Concen: 0.024 ug/l
RT: 7.153 min Scan# 991
Delta R.T. 0.024 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

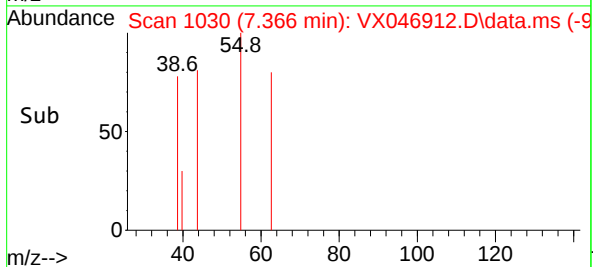
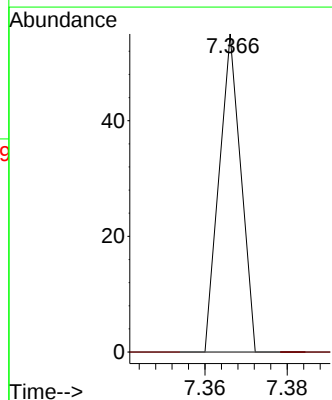
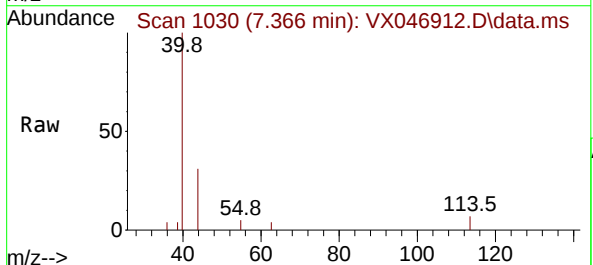
Instrument :
MSVOA_X
ClientSampleId :
IBLK

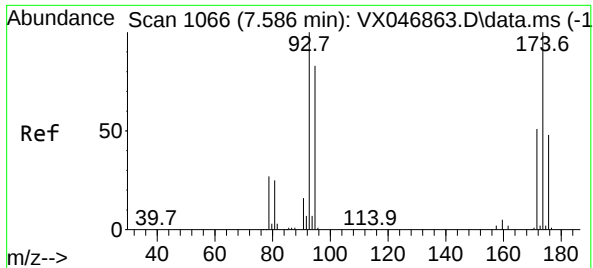
Tgt Ion:130 Resp: 106
Ion Ratio Lower Upper
130 100
95 0.0 0.0 194.2



#45
1,2-Dichloropropane
Concen: 0.005 ug/l
RT: 7.366 min Scan# 1030
Delta R.T. -0.068 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 63 Resp: 20
Ion Ratio Lower Upper
63 100
65 0.0 24.2 36.2#

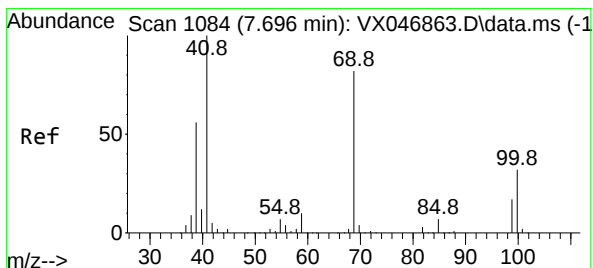
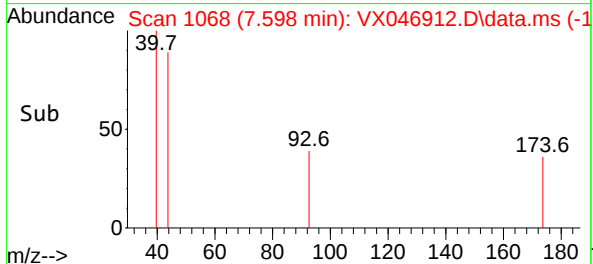
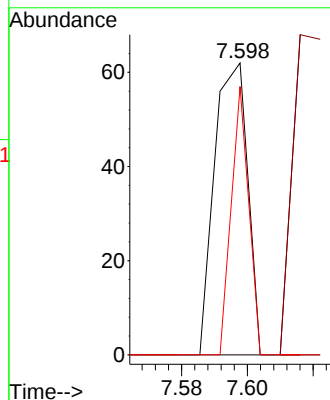
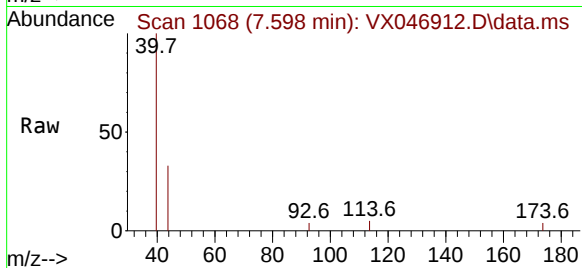




#46
Dibromomethane
Concen: 0.014 ug/l
RT: 7.598 min Scan# 1100
Delta R.T. 0.012 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

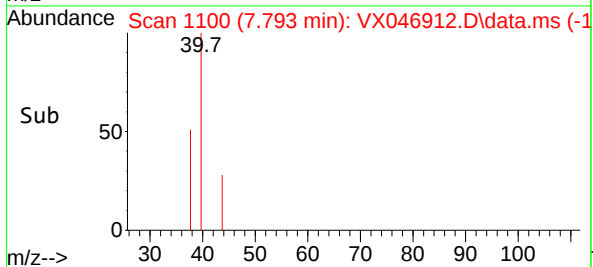
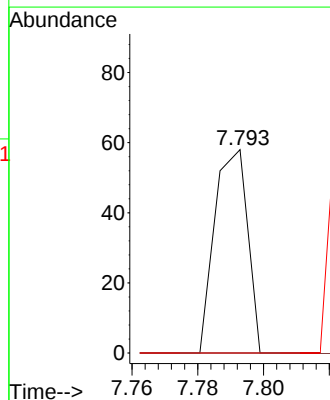
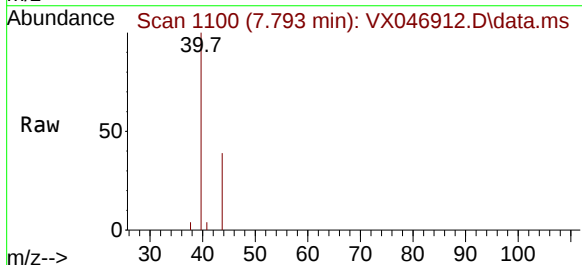
Instrument :
MSVOA_X
ClientSampleId :
IBLK

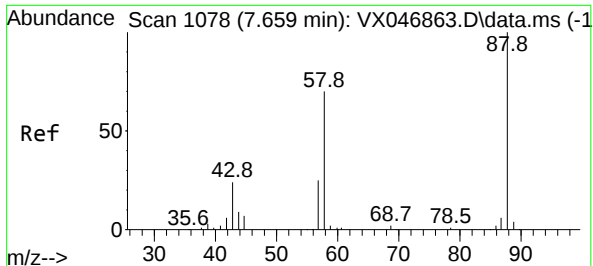
Tgt Ion: 93 Resp: 43
Ion Ratio Lower Upper
93 100
95 0.0 66.6 99.8#
174 48.8 77.4 116.2#



#48
Methyl methacrylate
Concen: 0.010 ug/l
RT: 7.793 min Scan# 1100
Delta R.T. 0.097 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 41 Resp: 40
Ion Ratio Lower Upper
41 100
69 0.0 65.8 98.8#
39 0.0 43.8 65.6#





#49

1,4-Dioxane

Concen: 0.425 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.012 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

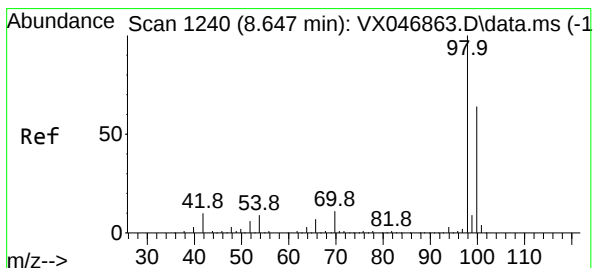
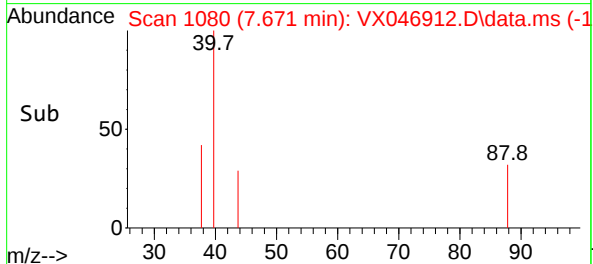
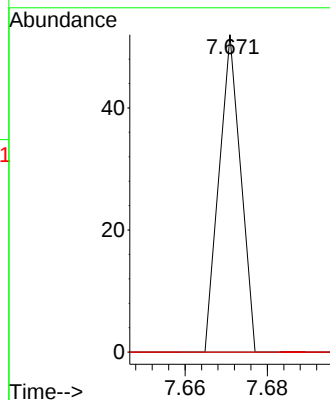
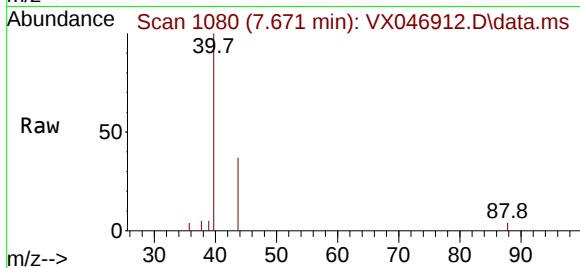
Tgt Ion: 88 Resp: 19

Ion Ratio Lower Upper

88 100

43 0.0 31.7 47.5#

58 0.0 57.5 86.3#



#50

Toluene-d8

Concen: 50.349 ug/l

RT: 8.652 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX046912.D

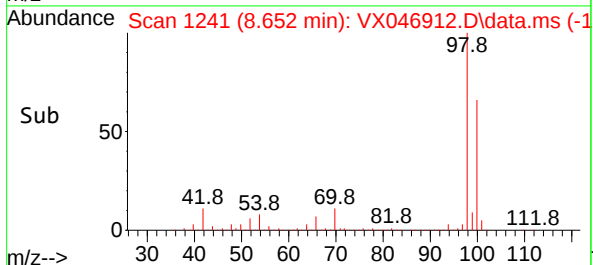
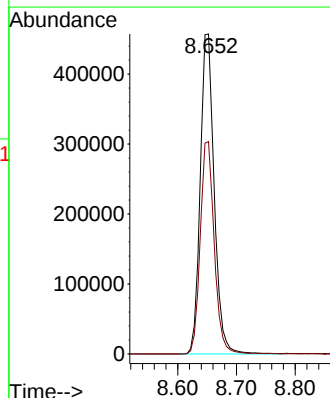
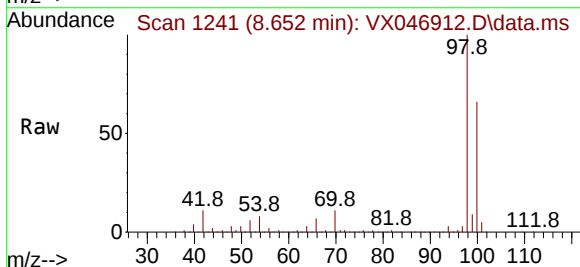
Acq: 08 Jul 2025 11:11

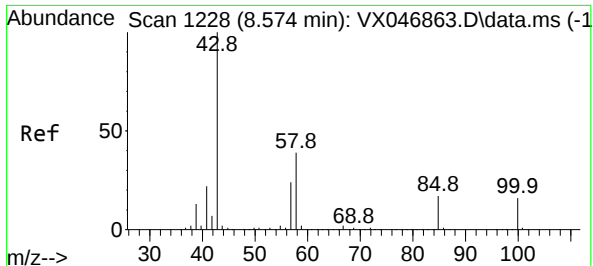
Tgt Ion: 98 Resp: 753404

Ion Ratio Lower Upper

98 100

100 66.7 53.0 79.6





#51

4-Methyl-2-Pentanone

Concen: 0.041 ug/l

RT: 8.579 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

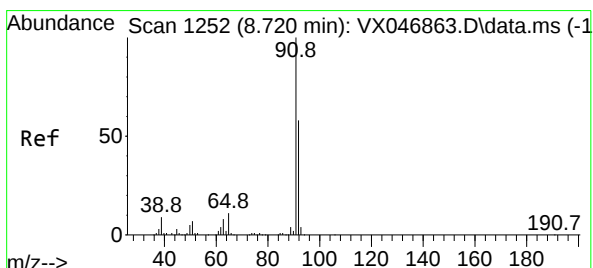
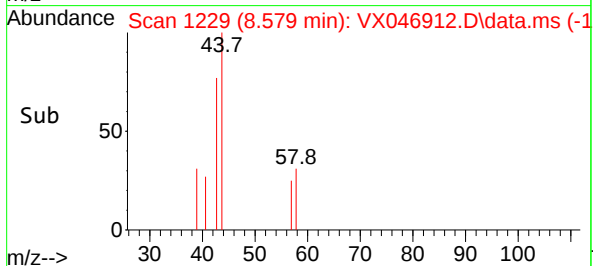
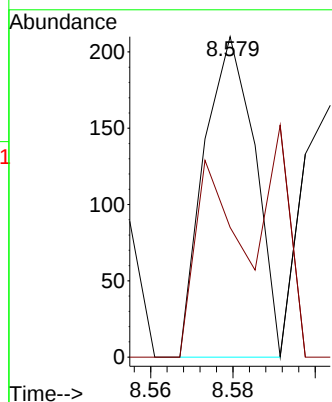
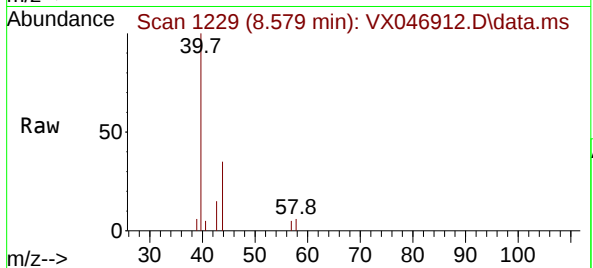
IBLK

Tgt Ion: 43 Resp: 180

Ion Ratio Lower Upper

43 100

58 0.0 30.4 45.6#



#52

Toluene

Concen: 0.004 ug/l

RT: 8.634 min Scan# 1238

Delta R.T. -0.086 min

Lab File: VX046912.D

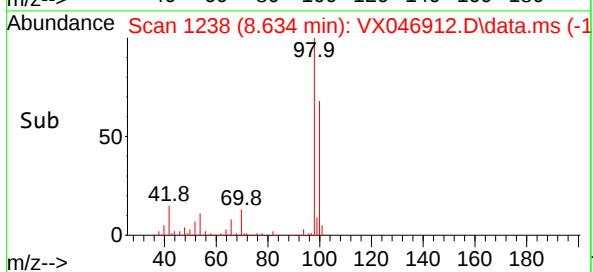
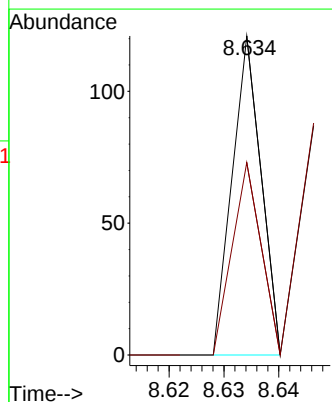
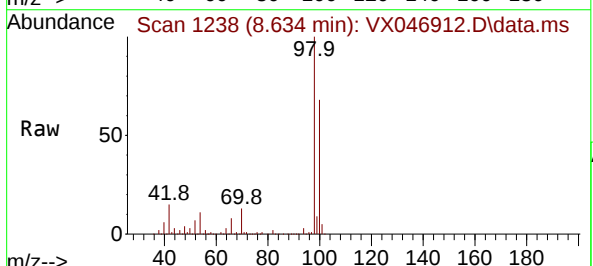
Acq: 08 Jul 2025 11:11

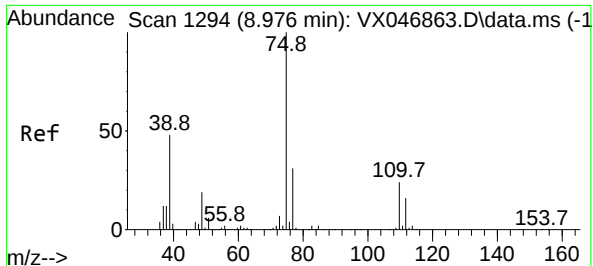
Tgt Ion: 92 Resp: 44

Ion Ratio Lower Upper

92 100

91 195.5 137.9 206.9





#53

t-1,3-Dichloropropene

Concen: 0.028 ug/l

RT: 9.006 min Scan# 1367

Delta R.T. 0.030 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

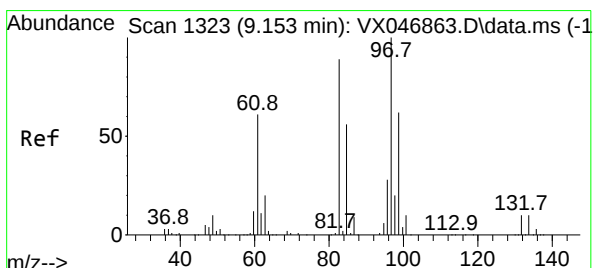
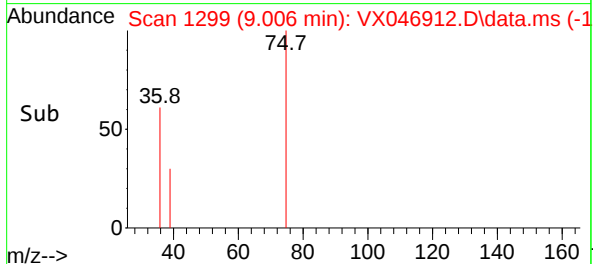
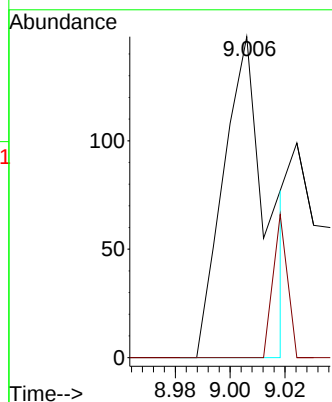
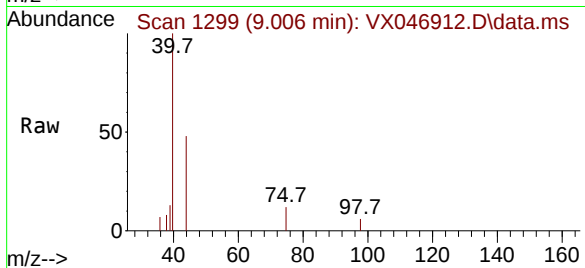
IBLK

Tgt Ion: 75 Resp: 161

Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.6#



#55

1,1,2-Trichloroethane

Concen: 0.007 ug/l

RT: 9.421 min Scan# 1367

Delta R.T. 0.268 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Tgt Ion: 97 Resp: 26

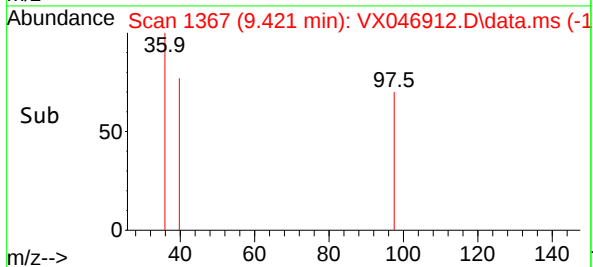
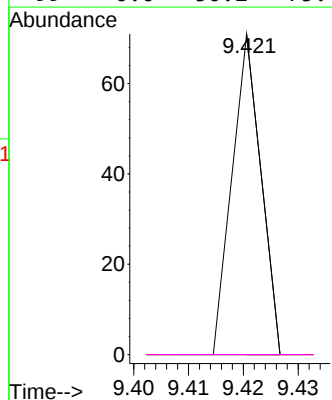
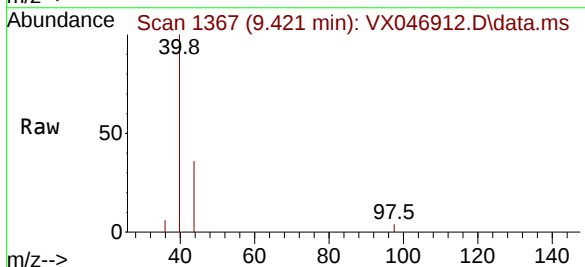
Ion Ratio Lower Upper

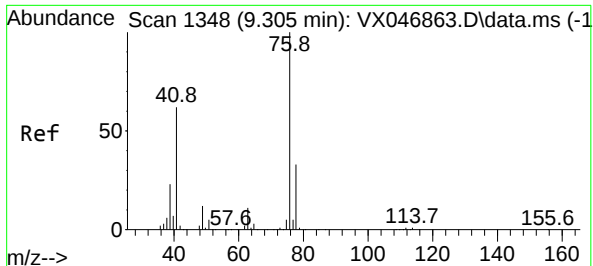
97 100

83 0.0 70.9 106.3#

85 0.0 44.6 67.0#

99 0.0 50.2 75.4#

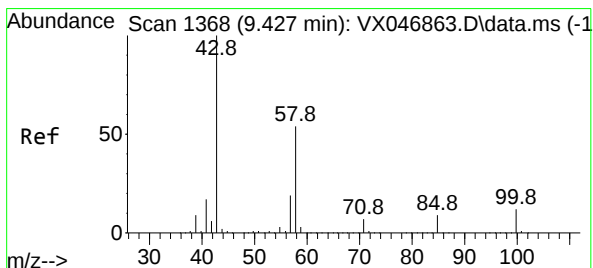
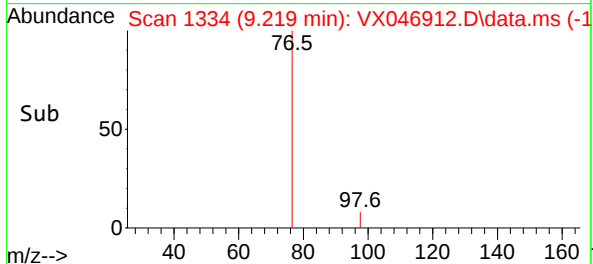
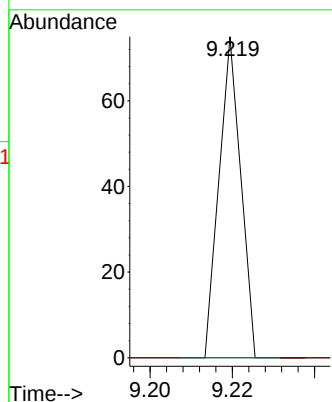
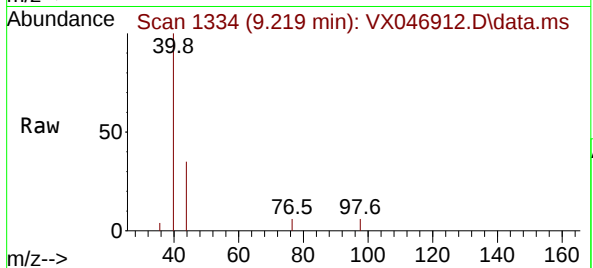




#57
1,3-Dichloropropane
Concen: 0.004 ug/l
RT: 9.219 min Scan# 11
Delta R.T. -0.086 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

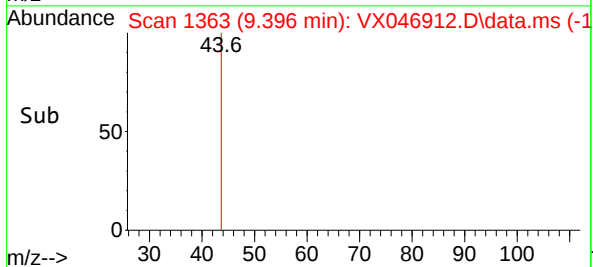
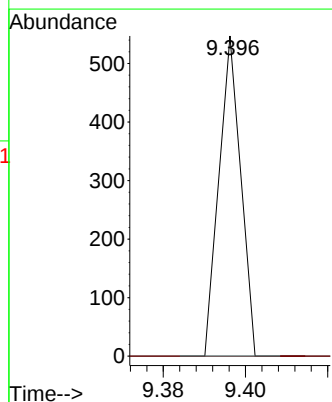
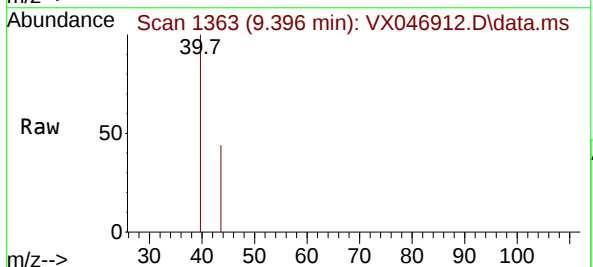
Instrument :
MSVOA_X
ClientSampleId :
IBLK

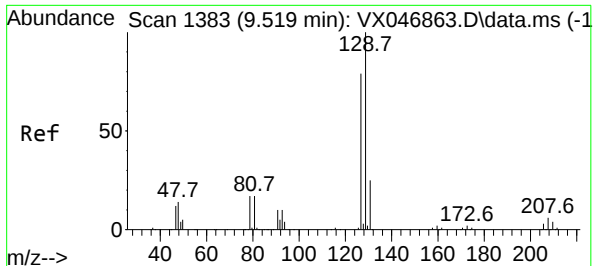
Tgt Ion: 76 Resp: 27
Ion Ratio Lower Upper
76 100
78 0.0 25.9 38.9#



#59
2-Hexanone
Concen: 0.068 ug/l
RT: 9.396 min Scan# 1363
Delta R.T. -0.031 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 43 Resp: 200
Ion Ratio Lower Upper
43 100
58 0.0 27.1 81.3#

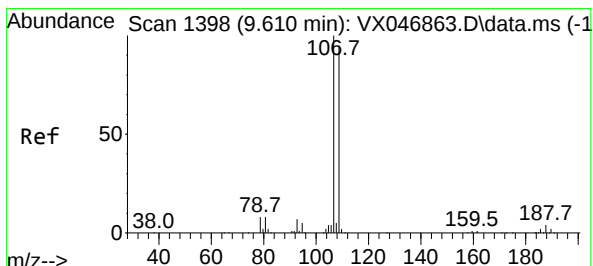
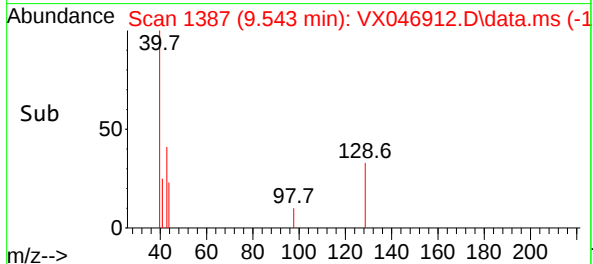
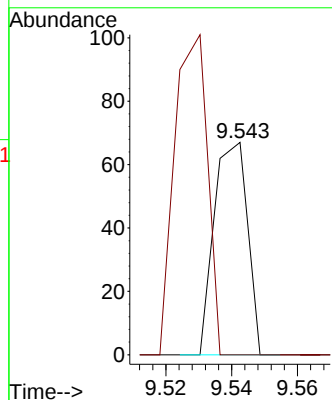
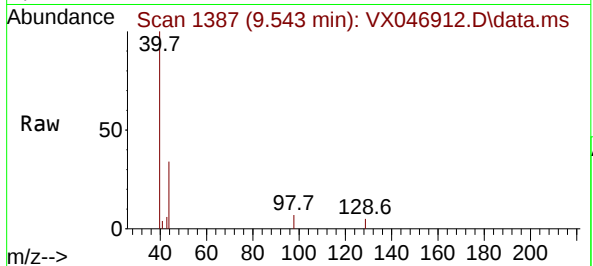




#60
Dibromochloromethane
Concen: 0.010 ug/l
RT: 9.543 min Scan# 11
Delta R.T. 0.024 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

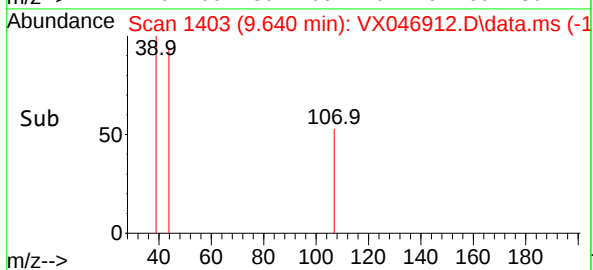
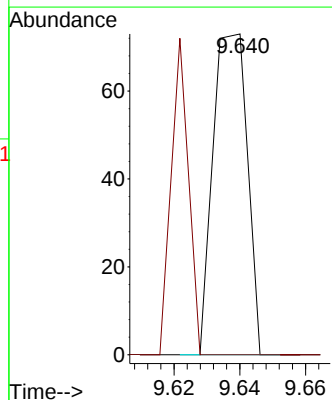
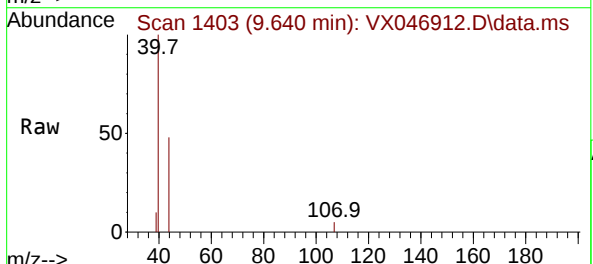
Instrument :
MSVOA_X
ClientSampleId :
IBLK

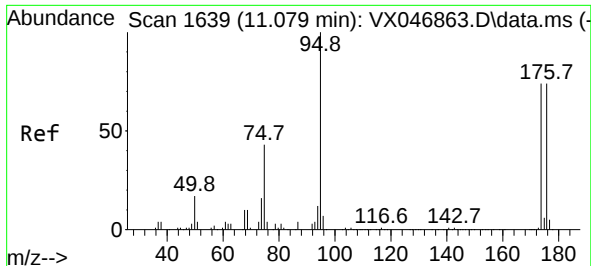
Tgt Ion:129 Resp: 47
Ion Ratio Lower Upper
129 100
127 148.9 39.1 117.5#



#61
1,2-Dibromoethane
Concen: 0.013 ug/l
RT: 9.640 min Scan# 1403
Delta R.T. 0.030 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion:107 Resp: 53
Ion Ratio Lower Upper
107 100
109 49.1 75.4 113.2#

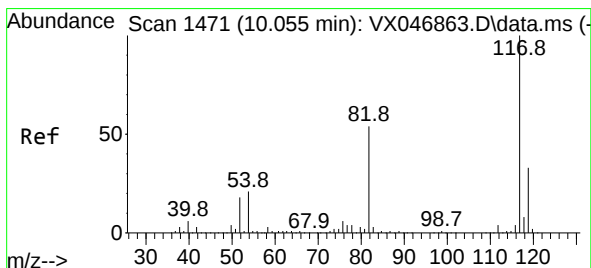
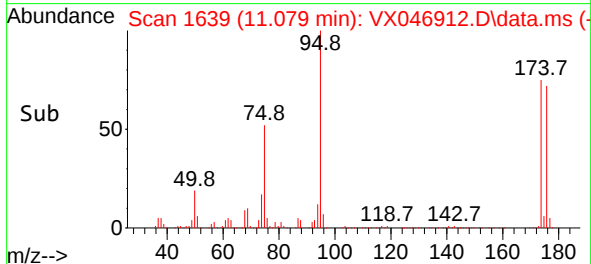
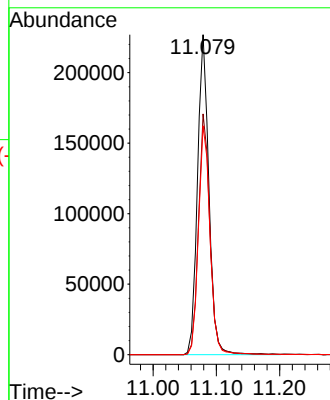
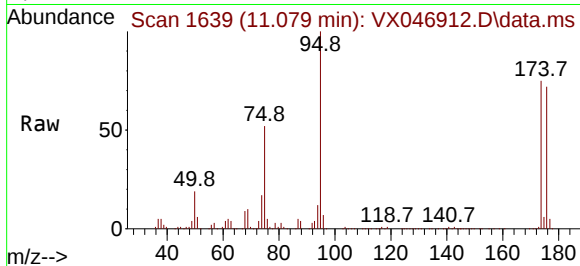




#62
4-Bromofluorobenzene
Concen: 50.192 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

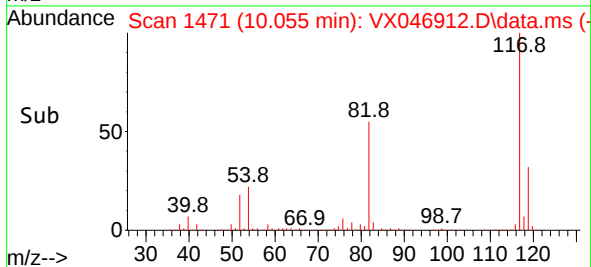
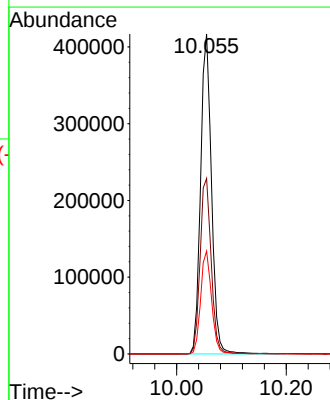
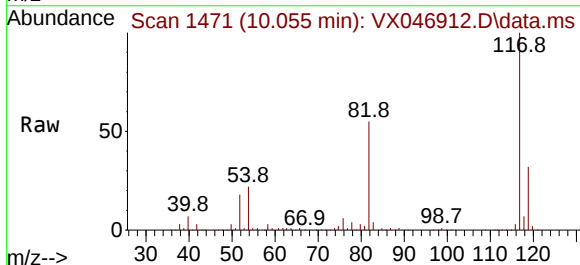
Instrument :
MSVOA_X
ClientSampleId :
IBLK

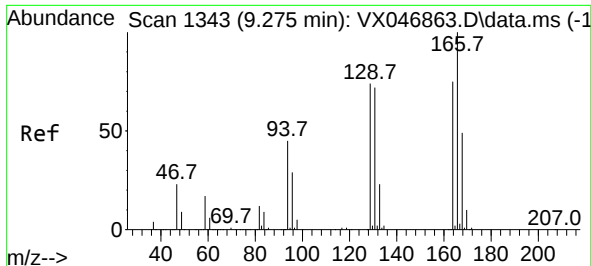
Tgt Ion: 95 Resp: 285439
Ion Ratio Lower Upper
95 100
174 75.5 0.0 152.0
176 72.6 0.0 145.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 117 Resp: 577142
Ion Ratio Lower Upper
117 100
82 54.8 43.3 64.9
119 32.1 26.4 39.6

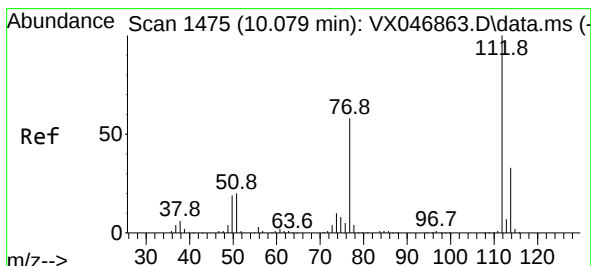
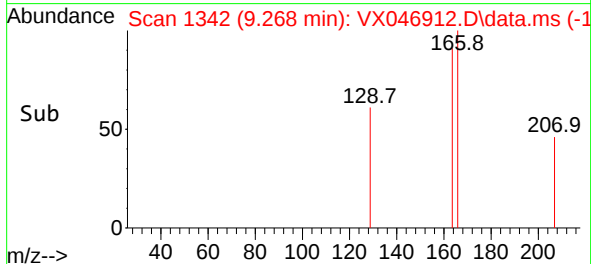
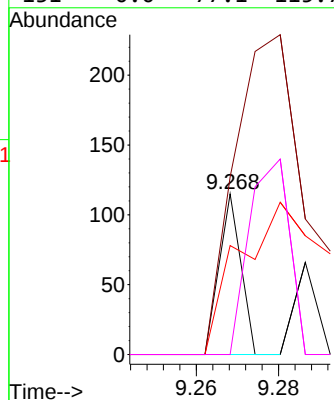
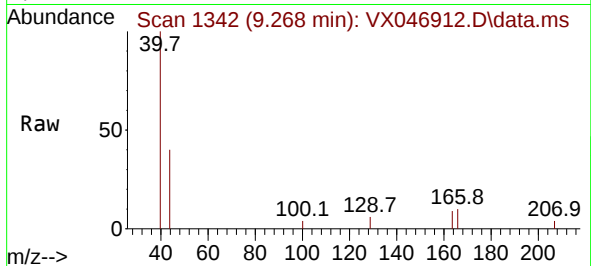




#64
Tetrachloroethene
Concen: 0.011 ug/l
RT: 9.268 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

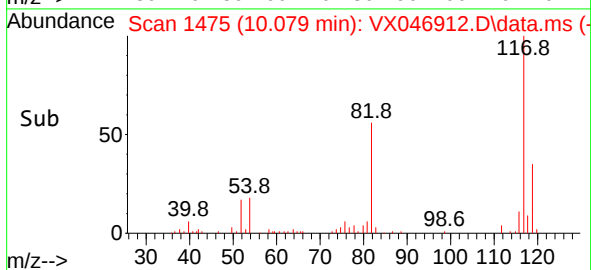
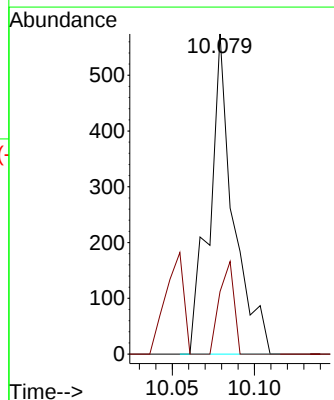
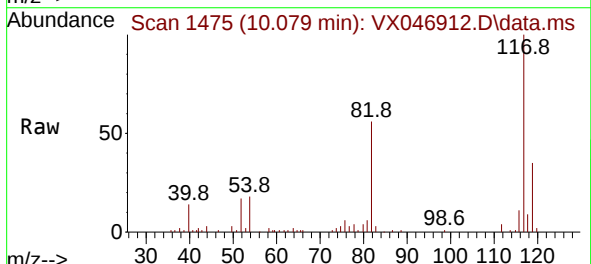
Instrument :
MSVOA_X
ClientSampleId :
IBLK

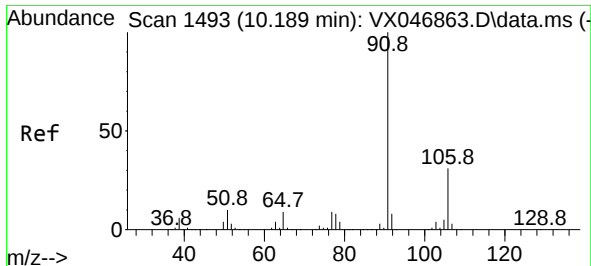
Tgt Ion:164 Resp: 42
Ion Ratio Lower Upper
164 100
166 110.4 107.0 160.6
129 67.8 79.7 119.5#
131 0.0 77.1 115.7#



#65
Chlorobenzene
Concen: 0.046 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion:112 Resp: 579
Ion Ratio Lower Upper
112 100
114 19.5 26.3 39.5#





#67

Ethyl Benzene

Concen: 0.027 ug/l

RT: 10.207 min Scan# 1496

Delta R.T. 0.018 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

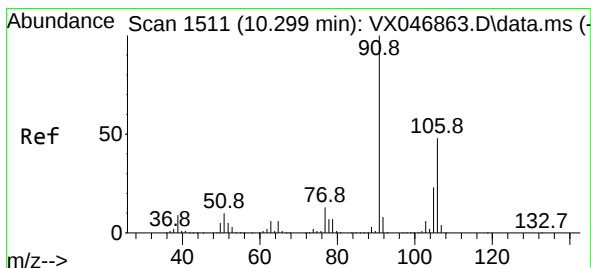
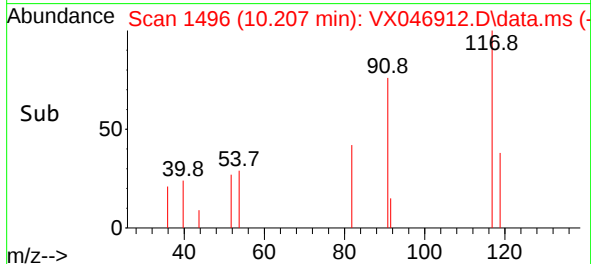
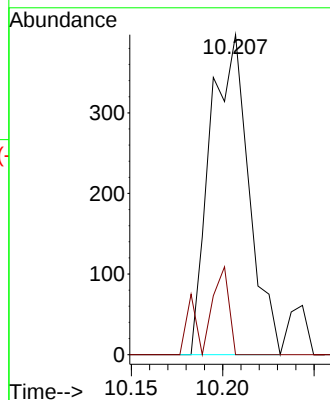
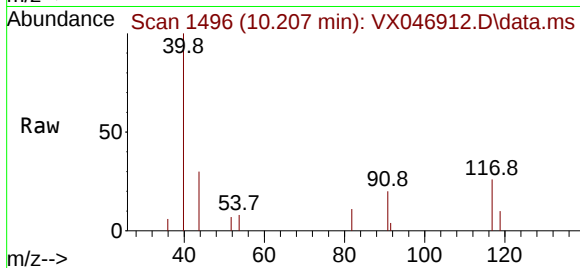
IBLK

Tgt Ion: 91 Resp: 585

Ion Ratio Lower Upper

91 100

106 0.0 24.4 36.6#



#68

m/p-Xylenes

Concen: 0.062 ug/l

RT: 10.317 min Scan# 1514

Delta R.T. 0.018 min

Lab File: VX046912.D

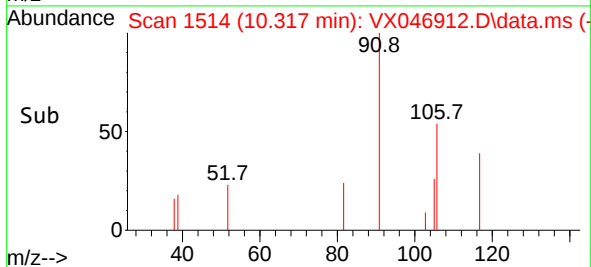
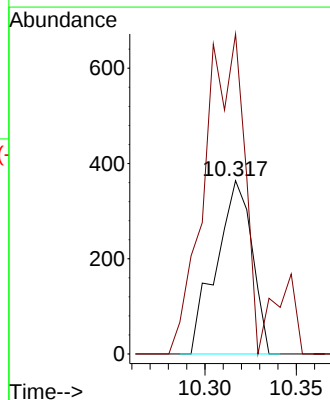
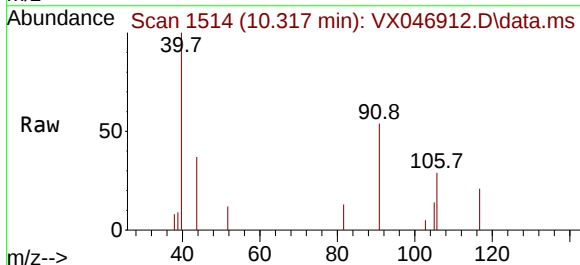
Acq: 08 Jul 2025 11:11

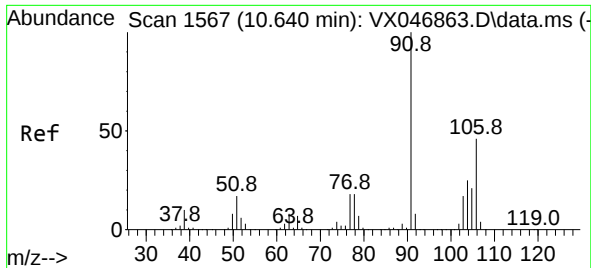
Tgt Ion: 106 Resp: 498

Ion Ratio Lower Upper

106 100

91 218.3 164.6 246.8

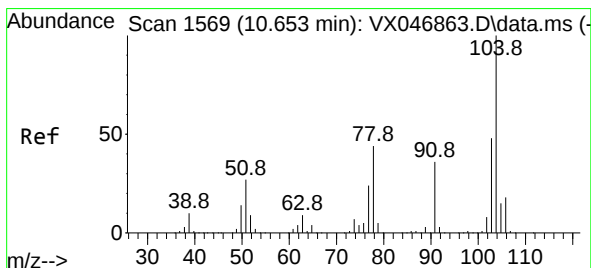
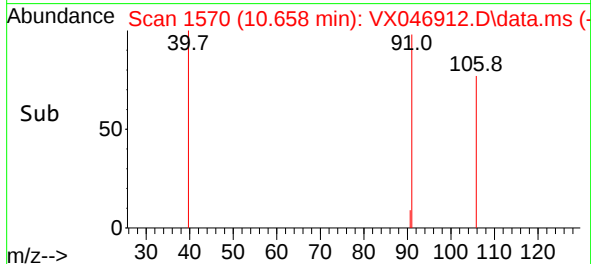
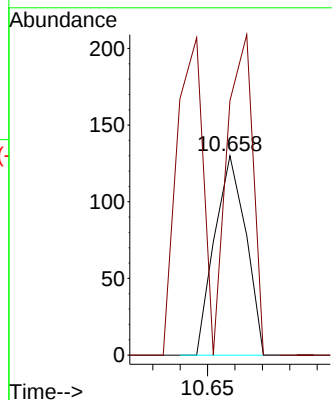
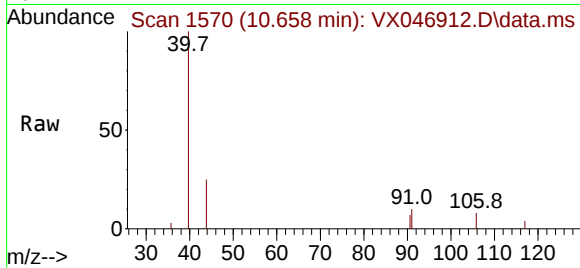




#69
o-Xylene
Concen: 0.013 ug/l
RT: 10.658 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

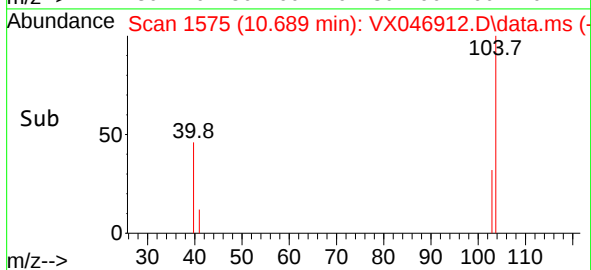
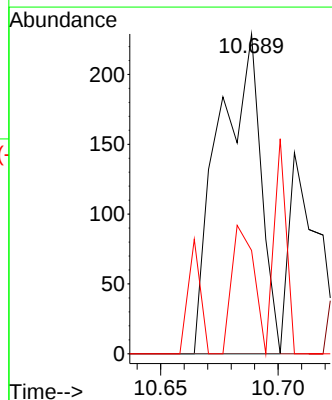
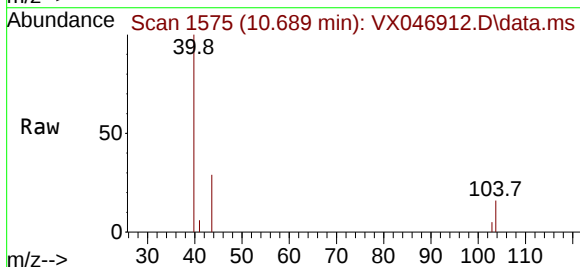
Instrument :
MSVOA_X
ClientSampleId :
IBLK

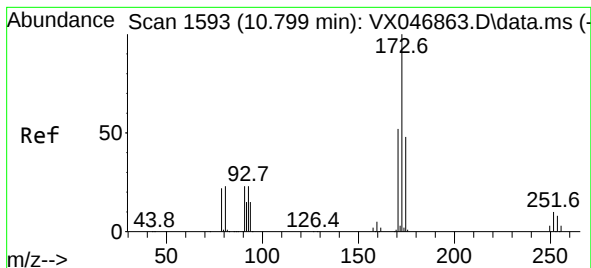
Tgt Ion:106 Resp: 103
Ion Ratio Lower Upper
106 100
91 133.0 109.5 328.5



#70
Styrene
Concen: 0.021 ug/l
RT: 10.689 min Scan# 1575
Delta R.T. 0.036 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion:104 Resp: 285
Ion Ratio Lower Upper
104 100
78 0.0 40.3 60.5#
103 21.4 42.8 64.2#





#71

Bromoform

Concen: 0.035 ug/l

RT: 10.798 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

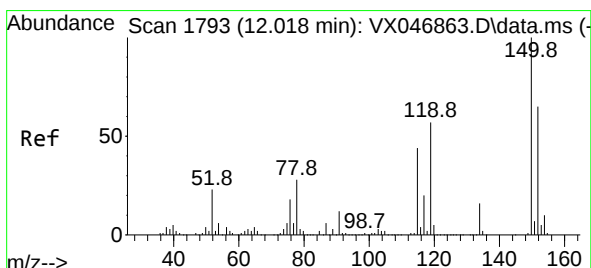
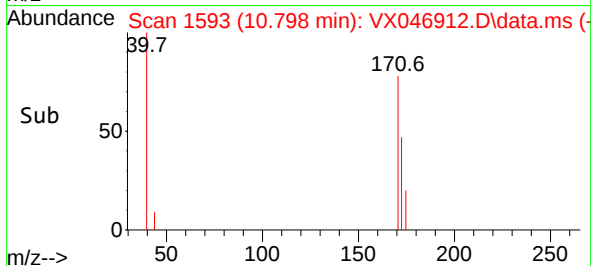
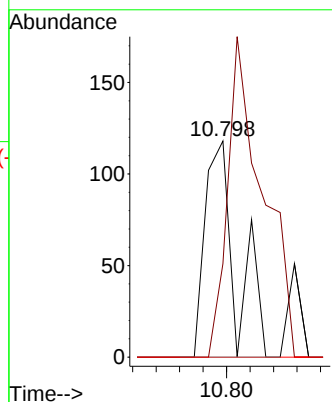
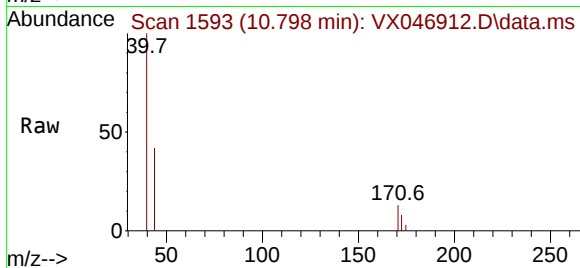
Tgt Ion:173 Resp: 108

Ion Ratio Lower Upper

173 100

175 0.0 23.8 71.5#

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

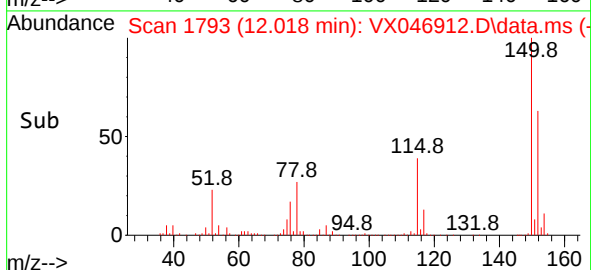
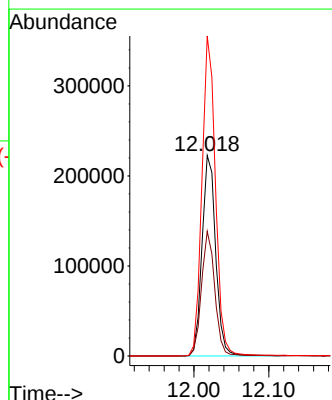
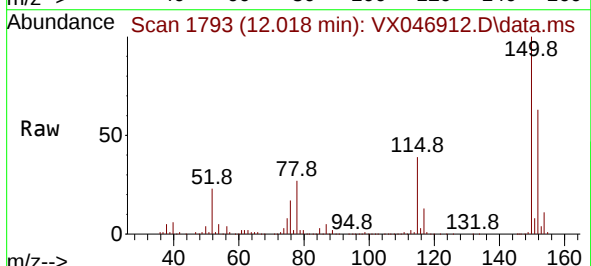
Tgt Ion:152 Resp: 283637

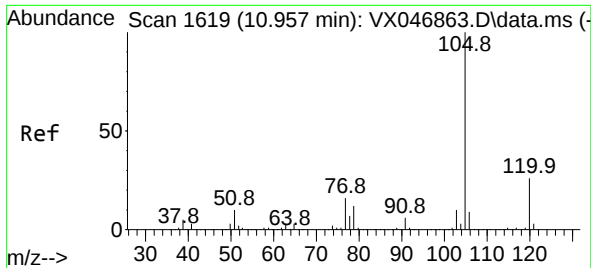
Ion Ratio Lower Upper

152 100

115 60.6 42.4 127.1

150 157.7 0.0 349.2

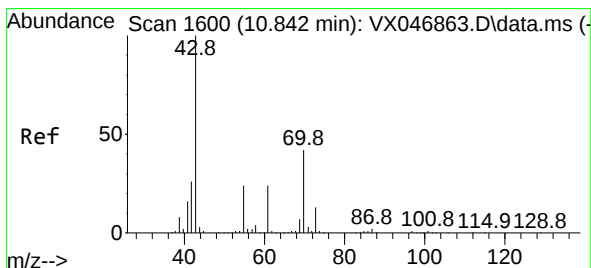
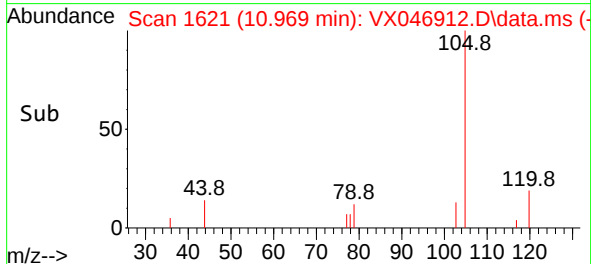
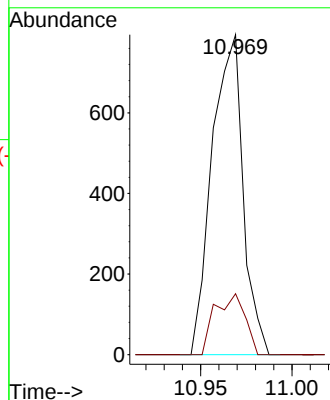
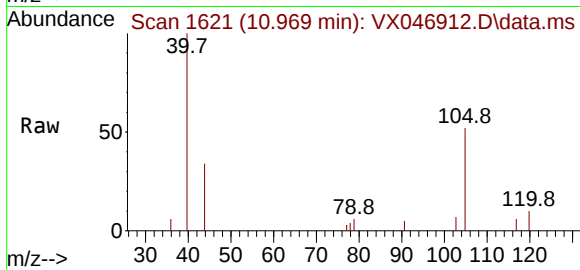




#73
Isopropylbenzene
Concen: 0.047 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.012 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

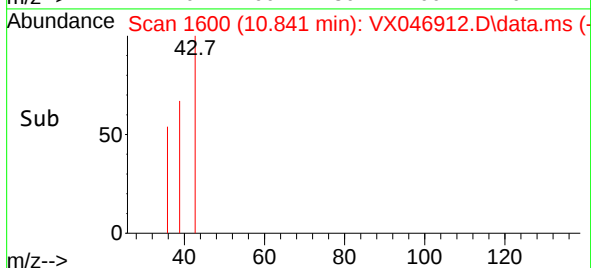
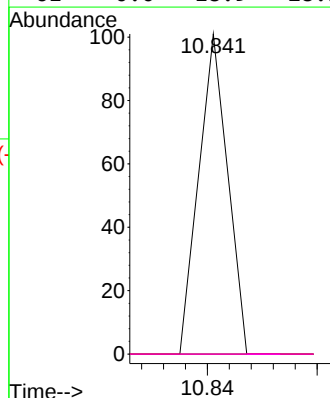
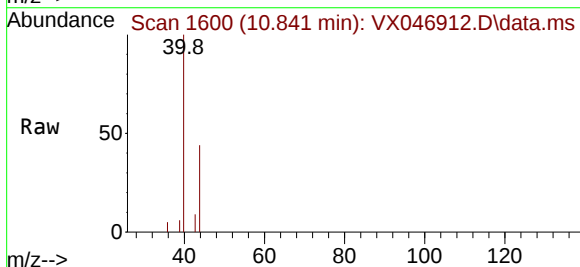
Instrument :
MSVOA_X
ClientSampleId :
IBLK

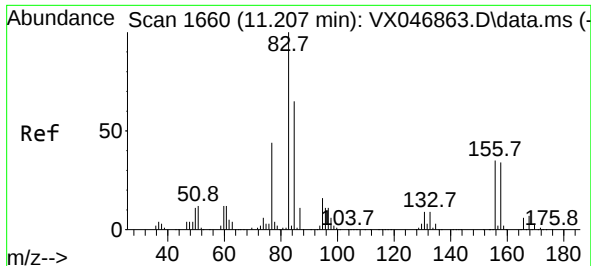
Tgt Ion:105 Resp: 935
Ion Ratio Lower Upper
105 100
120 18.5 13.2 39.5



#74
N-ethyl acetate
Concen: 0.005 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 43 Resp: 37
Ion Ratio Lower Upper
43 100
70 0.0 33.4 50.2#
55 0.0 19.6 29.4#
61 0.0 18.9 28.3#

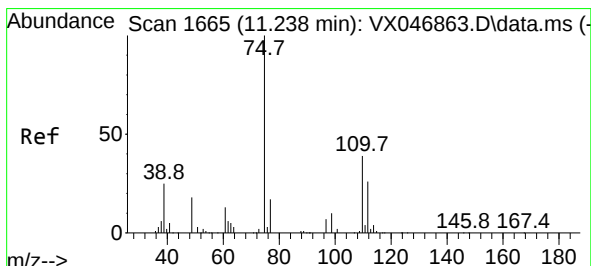
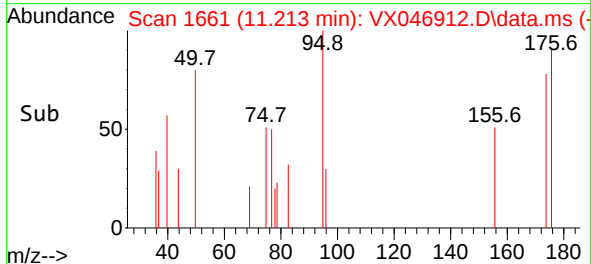
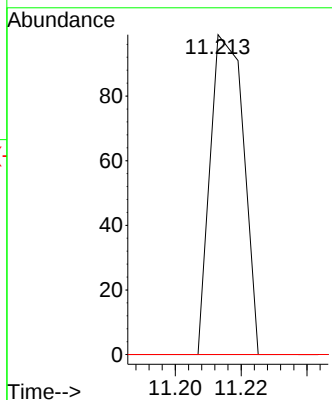
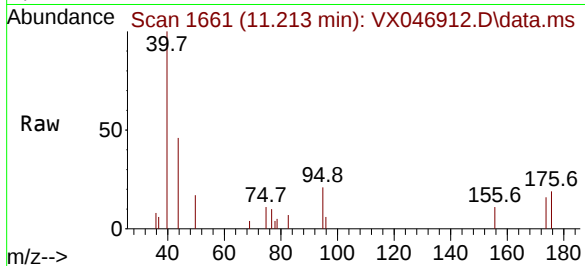




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.013 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.006 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

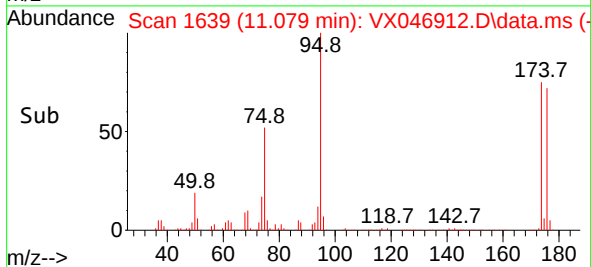
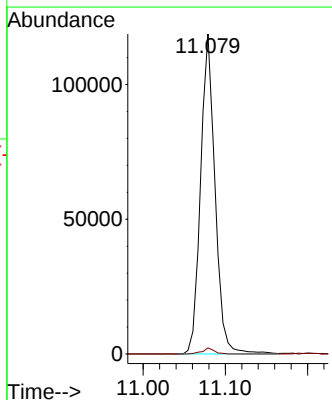
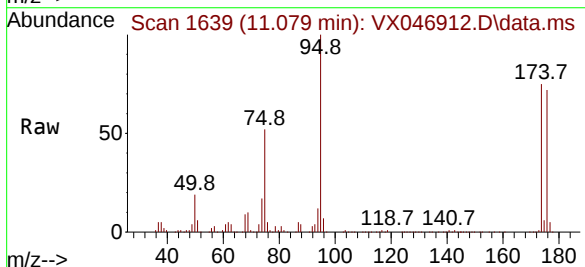
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

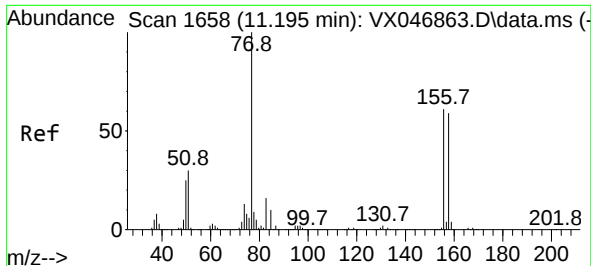
Tgt Ion: 83 Resp: 70
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.0 14.9#
 85 0.0 32.1 96.5#



#76
 1,2,3-Trichloropropane
 Concen: 33.165 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.159 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

Tgt Ion: 75 Resp: 145347
 Ion Ratio Lower Upper
 75 100
 77 1.5 20.6 61.8#

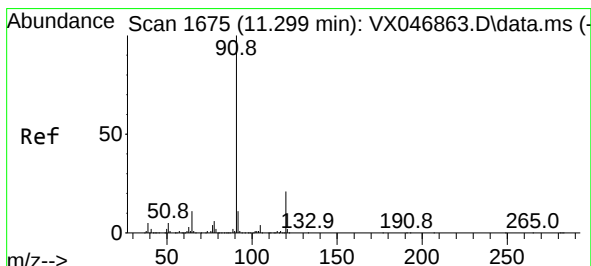
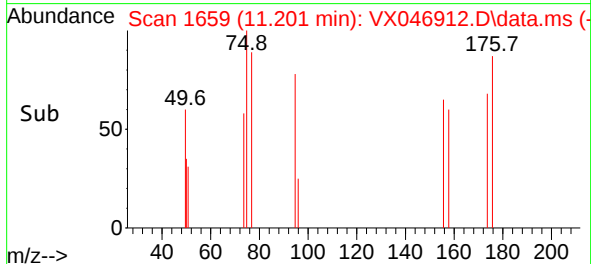
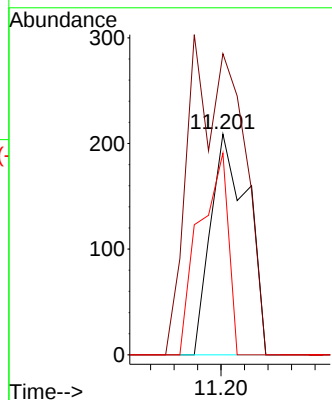
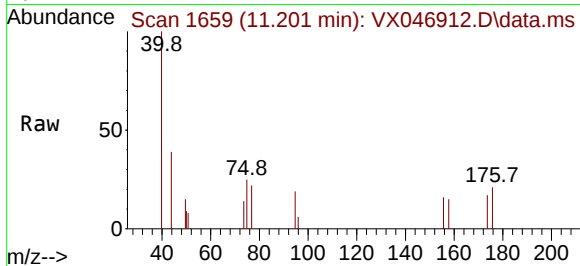




#77
Bromobenzene
Concen: 0.046 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

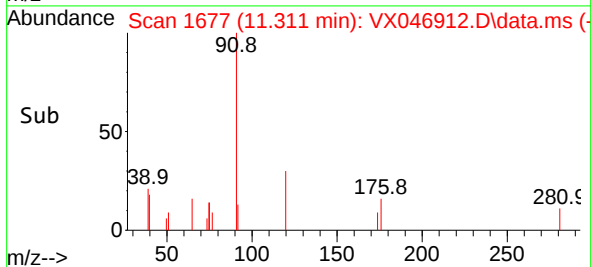
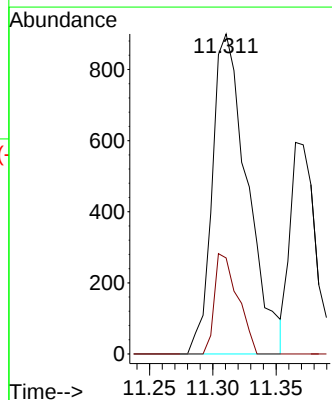
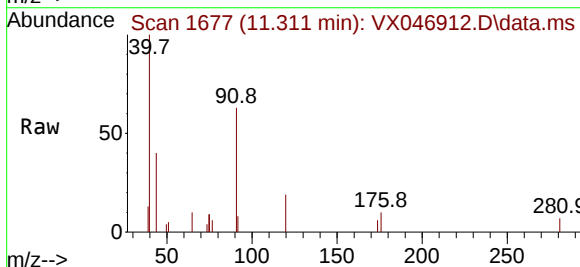
Instrument :
MSVOA_X
ClientSampleId :
IBLK

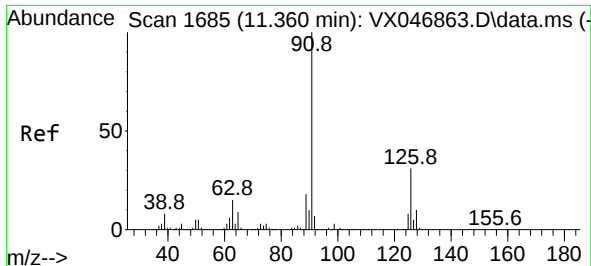
Tgt Ion:156 Resp: 229
Ion Ratio Lower Upper
156 100
77 203.5 82.3 247.0
158 71.2 47.5 142.6



#78
n-propylbenzene
Concen: 0.073 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.012 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 91 Resp: 1744
Ion Ratio Lower Upper
91 100
120 20.7 11.2 33.5





#79

2-Chlorotoluene

Concen: 0.063 ug/l

RT: 11.365 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

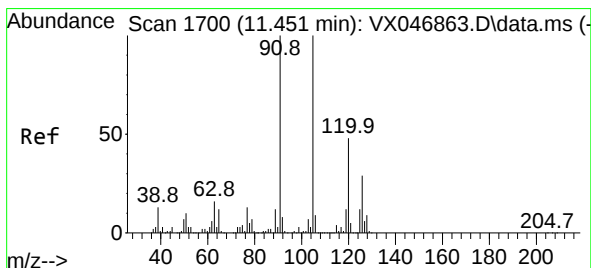
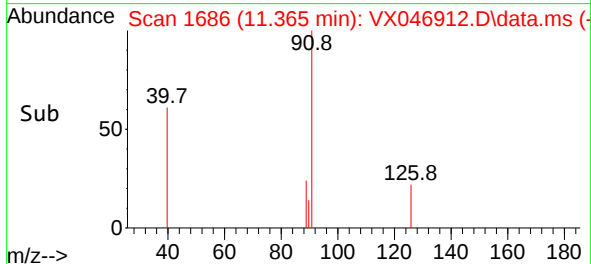
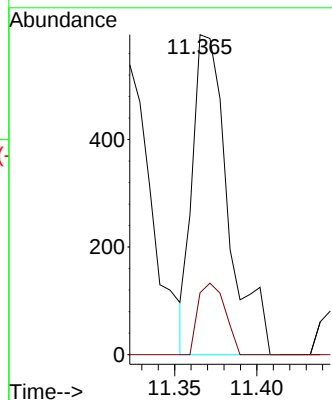
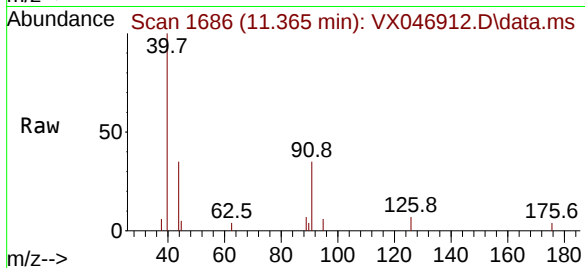
IBLK

Tgt Ion: 91 Resp: 897

Ion Ratio Lower Upper

91 100

126 16.9 16.6 49.8



#80

1,3,5-Trimethylbenzene

Concen: 0.061 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX046912.D

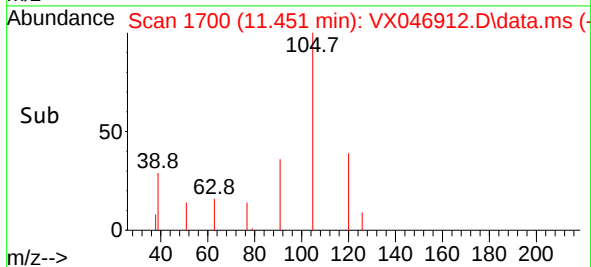
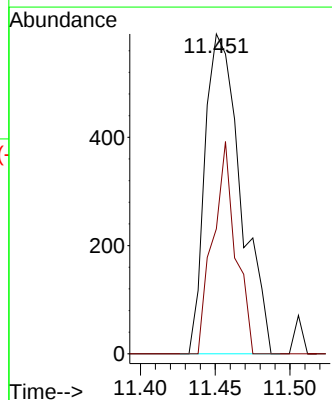
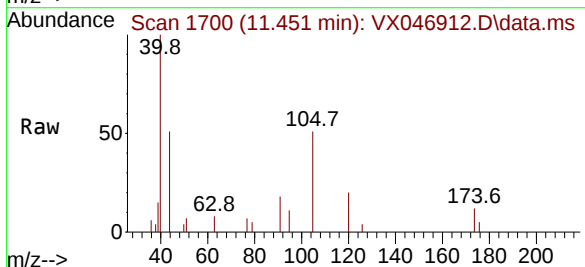
Acq: 08 Jul 2025 11:11

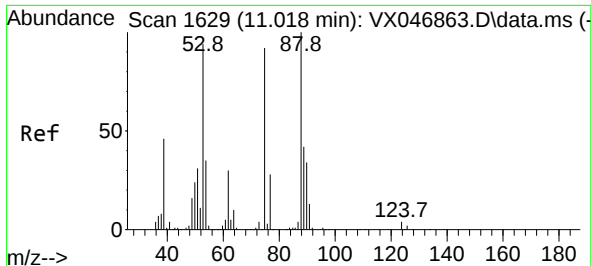
Tgt Ion: 105 Resp: 982

Ion Ratio Lower Upper

105 100

120 42.0 24.1 72.4

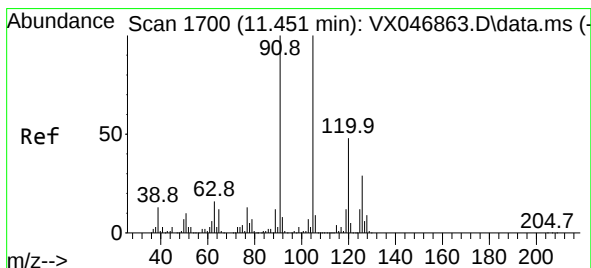
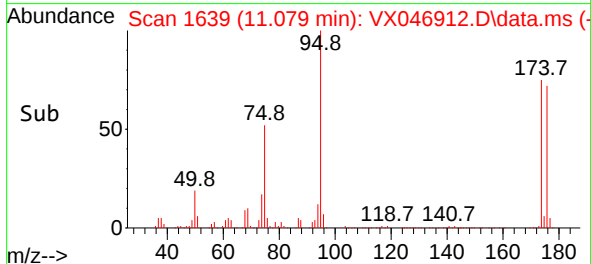
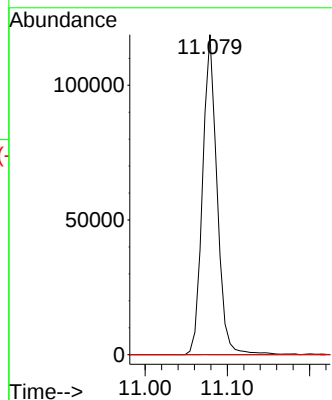
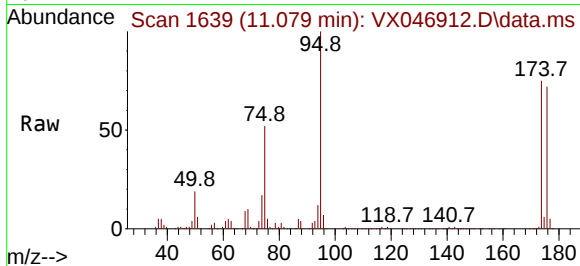




#81
trans-1,4-Dichloro-2-butene
Concen: 88.997 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.060 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

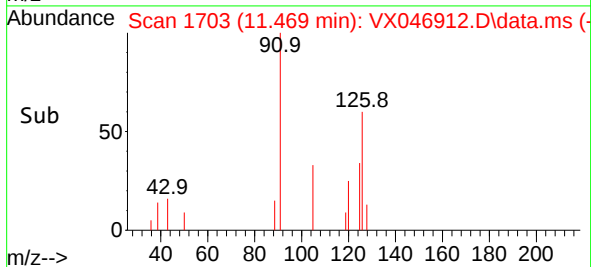
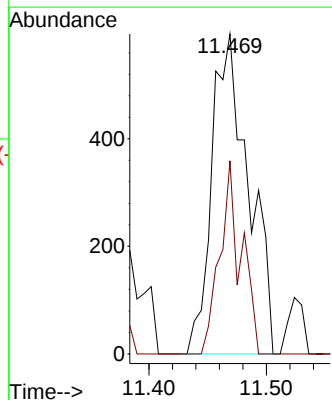
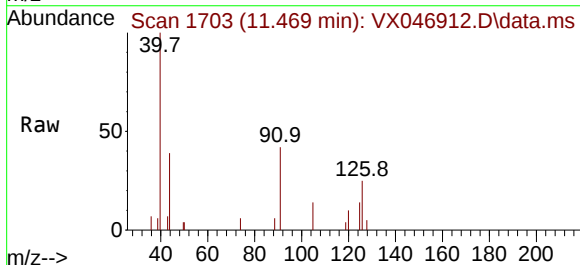
Instrument :
MSVOA_X
ClientSampleId :
IBLK

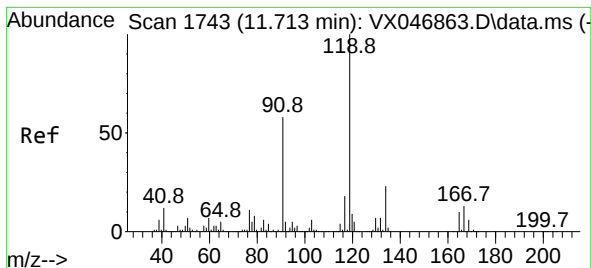
Tgt Ion: 75 Resp: 145347
Ion Ratio Lower Upper
75 100
53 0.0 83.7 125.5#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 0.079 ug/l
RT: 11.469 min Scan# 1703
Delta R.T. 0.018 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion: 91 Resp: 1290
Ion Ratio Lower Upper
91 100
126 35.1 14.6 44.0





#83

tert-Butylbenzene

Concen: 0.042 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

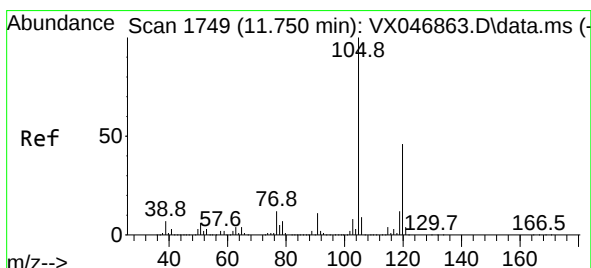
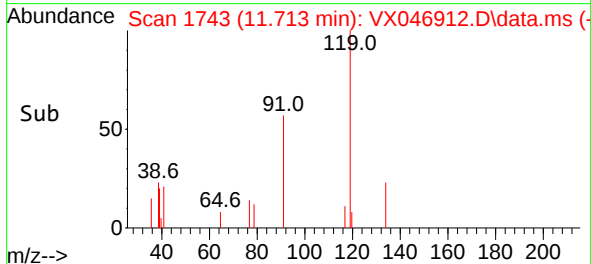
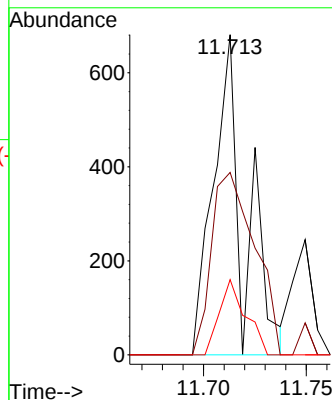
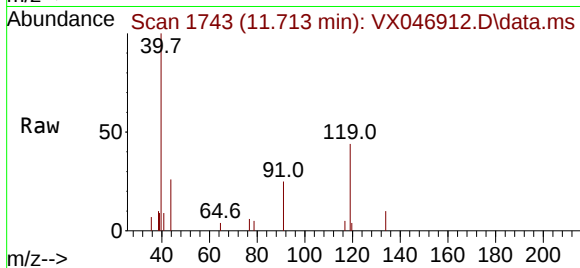
Tgt Ion:119 Resp: 707

Ion Ratio Lower Upper

119 100

91 80.5 28.7 86.3

134 20.2 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 0.050 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX046912.D

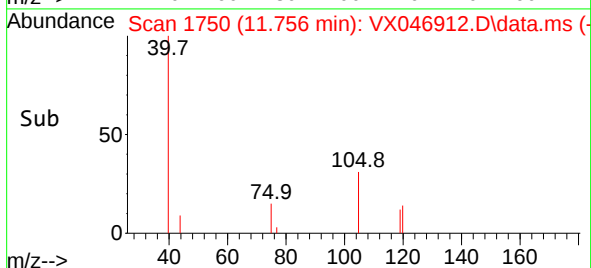
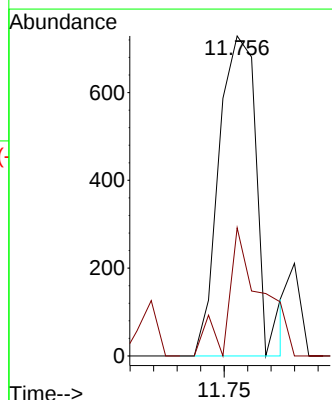
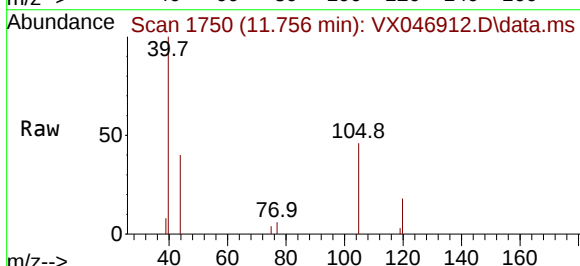
Acq: 08 Jul 2025 11:11

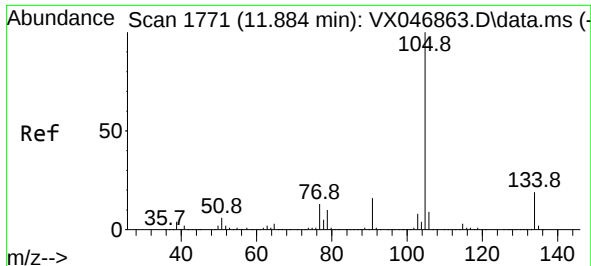
Tgt Ion:105 Resp: 824

Ion Ratio Lower Upper

105 100

120 35.4 23.3 69.8

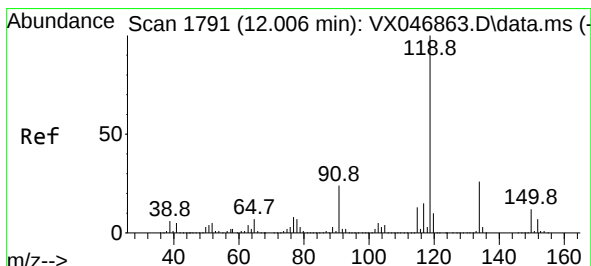
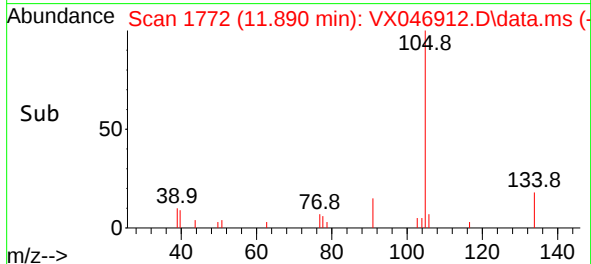
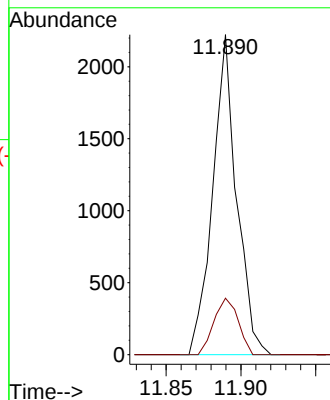
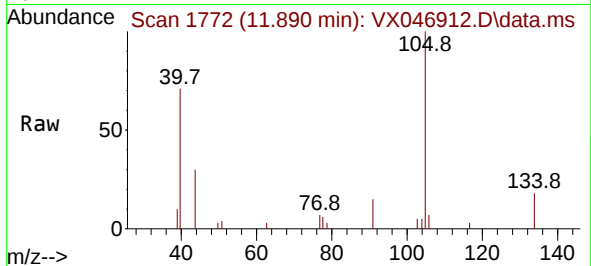




#85
 sec-Butylbenzene
 Concen: 0.117 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

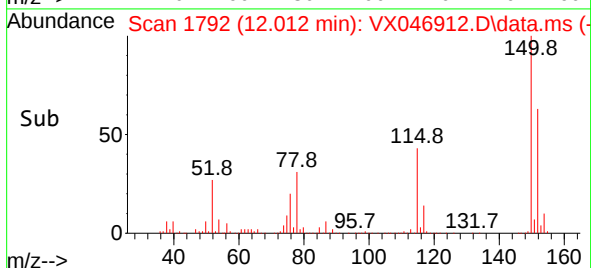
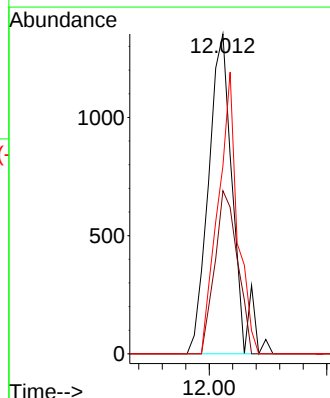
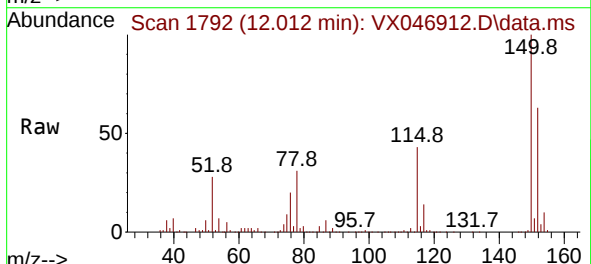
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

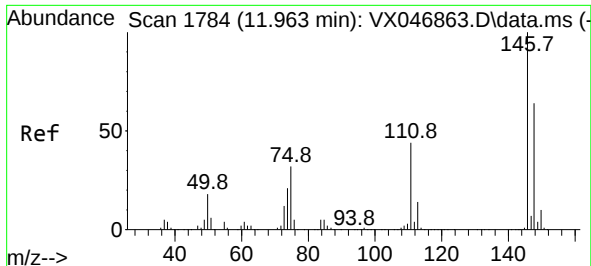
Tgt Ion:105 Resp: 2468
 Ion Ratio Lower Upper
 105 100
 134 17.9 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 0.110 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

Tgt Ion:119 Resp: 1949
 Ion Ratio Lower Upper
 119 100
 134 47.6 13.0 39.0#
 91 70.7 12.0 36.1#





#87

1,3-Dichlorobenzene

Concen: 0.133 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.006 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

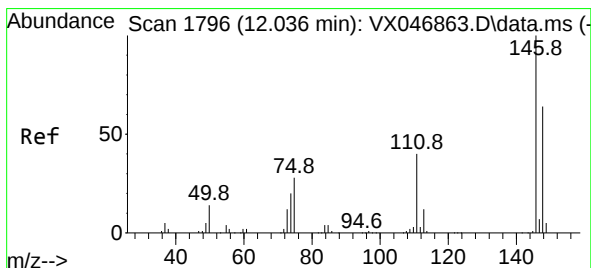
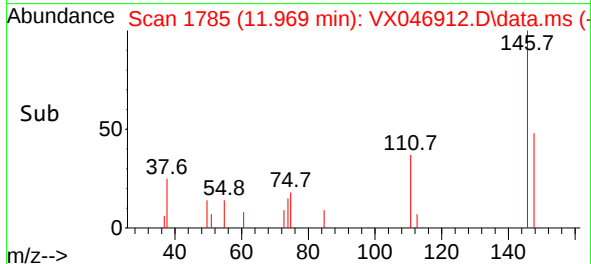
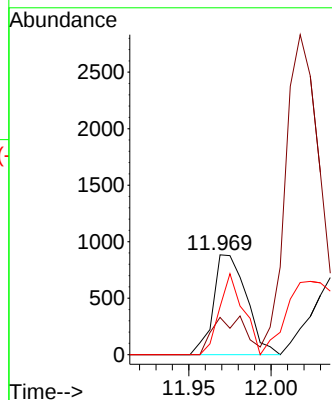
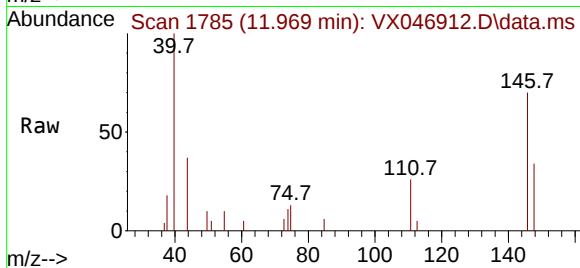
Tgt Ion:146 Resp: 1237

Ion Ratio Lower Upper

146 100

111 38.4 20.5 61.6

148 58.9 31.4 94.2



#88

1,4-Dichlorobenzene

Concen: 0.128 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.068 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

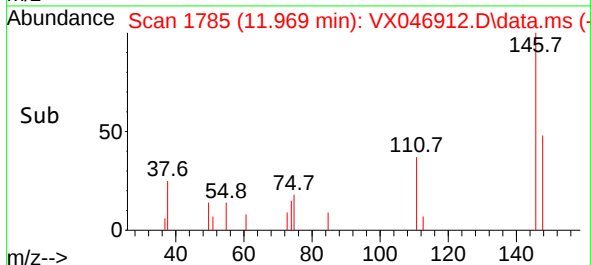
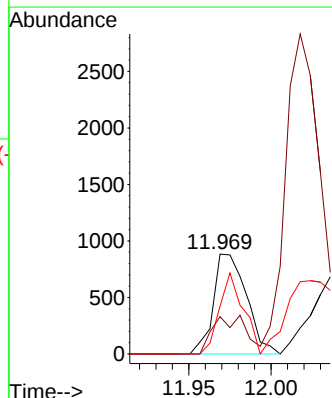
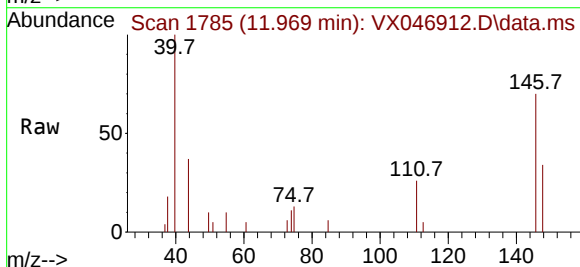
Tgt Ion:146 Resp: 1237

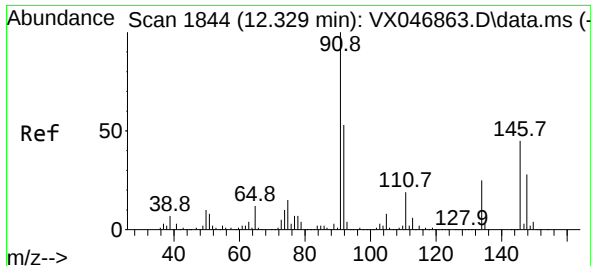
Ion Ratio Lower Upper

146 100

111 38.4 20.2 60.5

148 58.9 32.4 97.0





#89

n-Butylbenzene

Concen: 0.166 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX046912.D

Acq: 08 Jul 2025 11:11

Instrument :

MSVOA_X

ClientSampleId :

IBLK

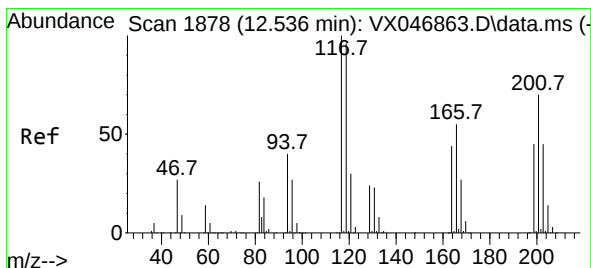
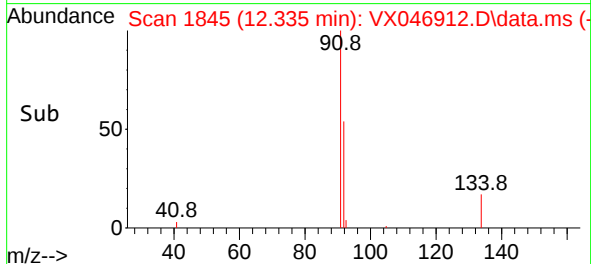
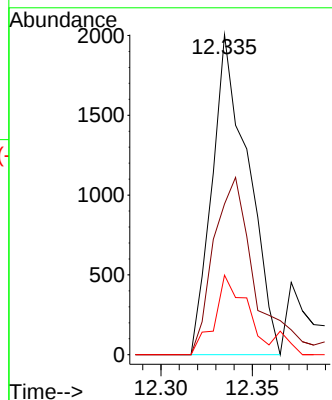
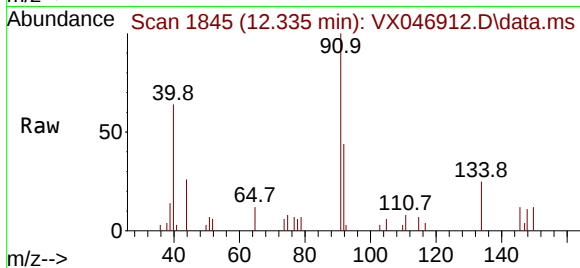
Tgt Ion: 91 Resp: 2751

Ion Ratio Lower Upper

91 100

92 65.6 27.0 81.0

134 25.2 12.8 38.4



#90

Hexachloroethane

Concen: 0.058 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.007 min

Lab File: VX046912.D

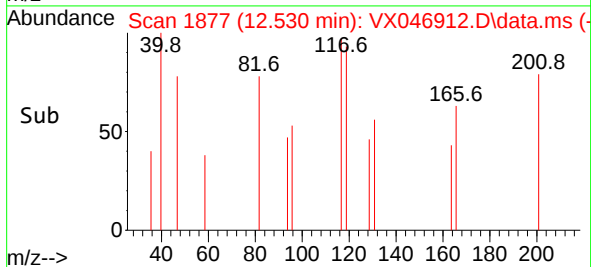
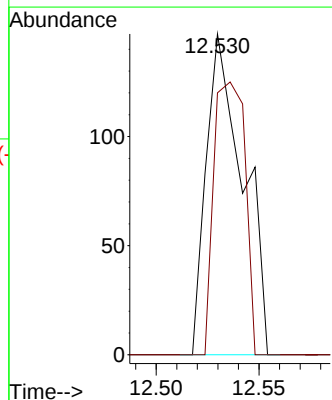
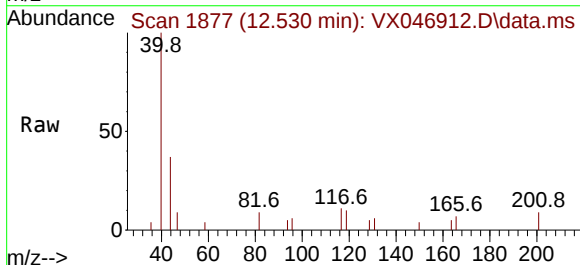
Acq: 08 Jul 2025 11:11

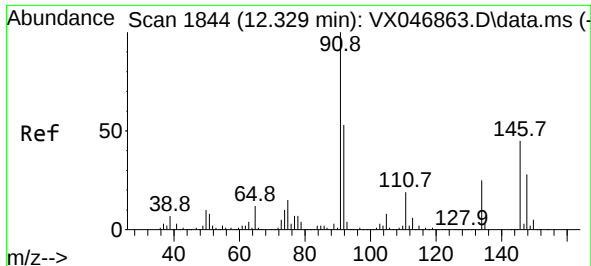
Tgt Ion: 117 Resp: 183

Ion Ratio Lower Upper

117 100

201 72.1 35.8 107.4

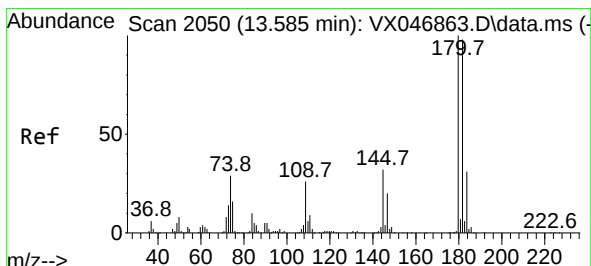
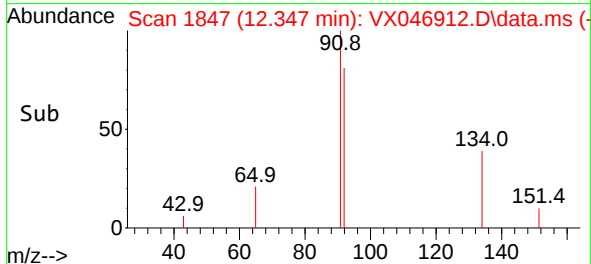
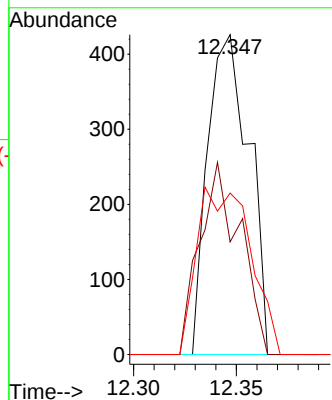
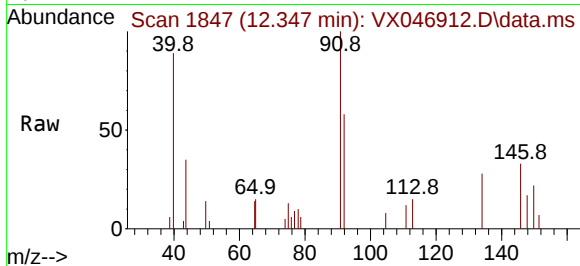




#91
1,2-Dichlorobenzene
Concen: 0.066 ug/l
RT: 12.347 min Scan# 1847
Delta R.T. 0.018 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

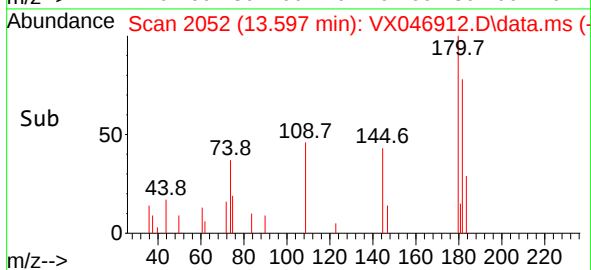
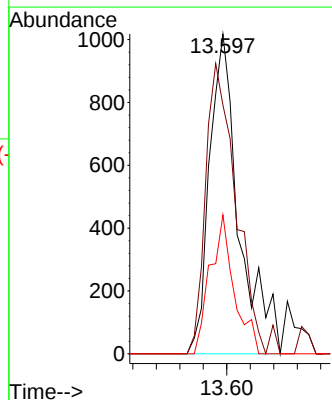
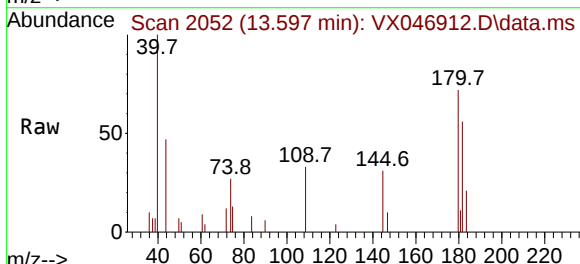
Instrument :
MSVOA_X
ClientSampleId :
IBLK

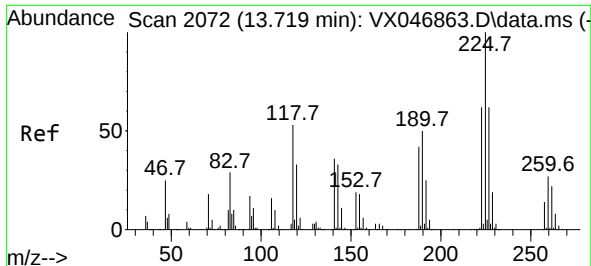
Tgt Ion:146	Resp:	595
Ion Ratio	Lower	Upper
146	100	
111	58.5	21.1 63.1
148	67.9	31.6 95.0



#93
1,2,4-Trichlorobenzene
Concen: 0.290 ug/l
RT: 13.597 min Scan# 2052
Delta R.T. 0.012 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

Tgt Ion:180	Resp:	1773
Ion Ratio	Lower	Upper
180	100	
182	92.6	47.3 141.9
145	35.4	16.1 48.2

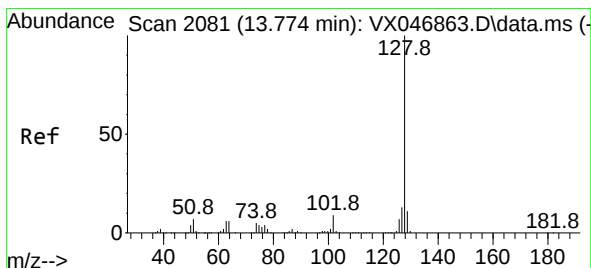
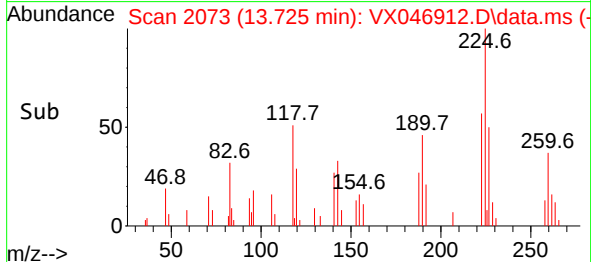
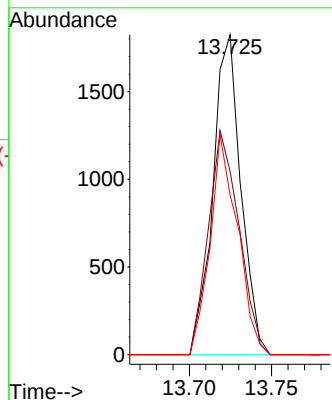
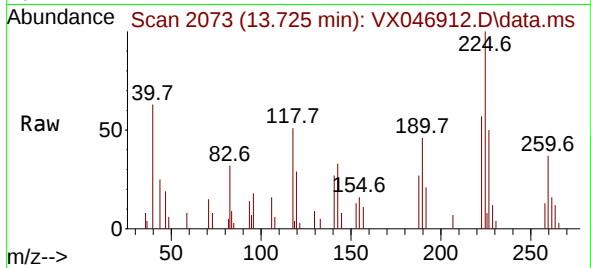




#94
Hexachlorobutadiene
Concen: 0.934 ug/l
RT: 13.725 min Scan# 2072
Delta R.T. 0.006 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

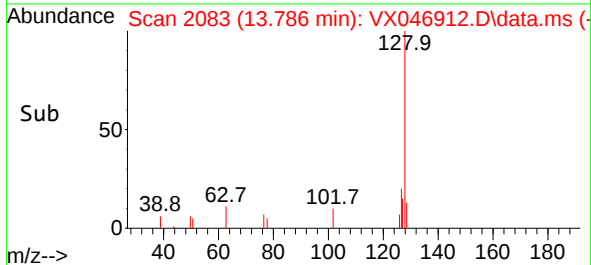
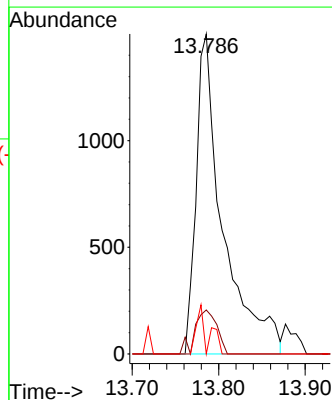
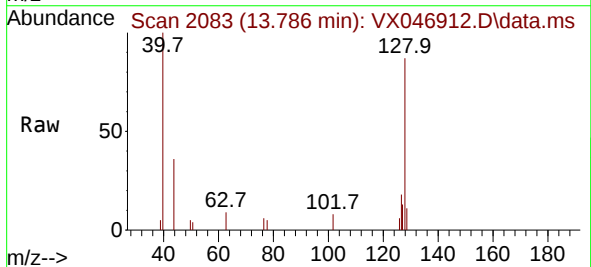
Instrument :
MSVOA_X
ClientSampleId :
IBLK

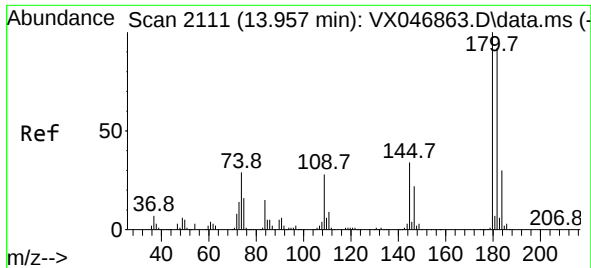
Tgt Ion:225 Resp: 2154
Ion Ratio Lower Upper
225 100
223 77.2 31.6 94.7
227 67.6 31.6 94.7



#95
Naphthalene
Concen: 0.199 ug/l
RT: 13.786 min Scan# 2083
Delta R.T. 0.012 min
Lab File: VX046912.D
Acq: 08 Jul 2025 11:11

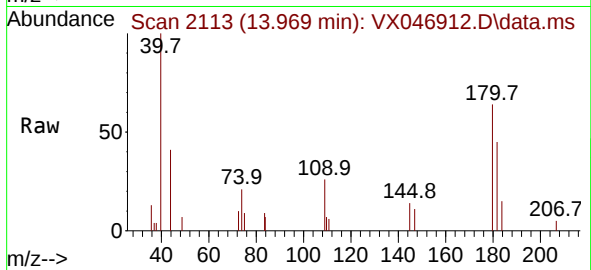
Tgt Ion:128 Resp: 3204
Ion Ratio Lower Upper
128 100
127 11.3 10.2 15.4
129 6.7 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.244 ug/l
 RT: 13.969 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: VX046912.D
 Acq: 08 Jul 2025 11:11

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK



Tgt Ion:	180	Resp:	1410
Ion Ratio	Lower	Upper	
180	100		
182	96.4	46.7	140.1
145	30.5	16.8	50.3

