

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070725\
 Data File : VX046897.D
 Acq On : 07 Jul 2025 10:42
 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 08 04:47:19 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 08 04:37:37 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	282462	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	492774	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	456886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	226931	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	189481	50.777	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.560%	
35) Dibromofluoromethane	5.397	113	159816	47.778	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 95.560%	
50) Toluene-d8	8.653	98	595354	50.446	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.900%	
62) 4-Bromofluorobenzene	11.079	95	224828	50.125	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.260%	

Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.185	85	45	0.017	ug/l #	43
3) Chloromethane	1.313	50	306	0.104	ug/l #	77
4) Vinyl Chloride	1.386	62	28	0.009	ug/l #	74
5) Bromomethane	1.642	94	993	0.481	ug/l	94
6) Chloroethane	1.709	64	186	0.088	ug/l #	42
7) Trichlorofluoromethane	1.904	101	92	0.019	ug/l #	18
9) 1,1,2-Trichlorotrifluo...	2.355	101	158	0.050	ug/l #	67
10) Methyl Iodide	2.483	142	1458	0.423	ug/l #	73
12) 1,1-Dichloroethene	2.319	96	53	0.017	ug/l #	1
13) Acrolein	2.270	56	20	0.068	ug/l #	1
14) Allyl chloride	2.672	41	74	0.014	ug/l #	1
15) Acrylonitrile	3.087	53	308	0.218	ug/l #	73
16) Acetone	2.398	43	758	0.654	ug/l #	42
17) Carbon Disulfide	2.532	76	4630	0.576	ug/l #	74
18) Methyl Acetate	2.727	43	908	0.297	ug/l #	53
19) Methyl tert-butyl Ether	3.142	73	25	0.003	ug/l #	52
20) Methylene Chloride	2.800	84	1088	0.317	ug/l #	84
21) trans-1,2-Dichloroethene	3.105	96	135	0.043	ug/l #	69
22) Diisopropyl ether	3.782	45	52	0.005	ug/l #	13
23) Vinyl Acetate	3.764	43	307	0.039	ug/l #	72
25) 2-Butanone	4.568	43	35	0.023	ug/l #	50
27) cis-1,2-Dichloroethene	4.507	96	116	0.030	ug/l #	4
29) Tetrahydrofuran	4.977	42	64	0.065	ug/l #	34
30) Chloroform	5.129	83	71	0.012	ug/l #	18
31) Cyclohexane	5.562	56	5916	1.109	ug/l #	1
32) 1,1,1-Trichloroethane	5.507	97	34	0.007	ug/l #	24
36) 1,1-Dichloropropene	5.562	75	22396	4.962	ug/l #	50
37) Ethyl Acetate	4.690	43	53	0.014	ug/l #	70
38) Carbon Tetrachloride	5.562	117	28882	6.053	ug/l #	15
39) Methylcyclohexane	7.391	83	403	0.071	ug/l #	79
40) Benzene	6.044	78	69	0.005	ug/l #	1
41) Methacrylonitrile	5.032	41	30	0.015	ug/l #	1
42) 1,2-Dichloroethane	6.092	62	166	0.036	ug/l #	74
43) Isopropyl Acetate	6.355	43	207	0.035	ug/l #	61
44) Trichloroethene	7.153	130	63	0.018	ug/l	1
45) 1,2-Dichloropropane	7.184	63	19	0.006	ug/l #	44

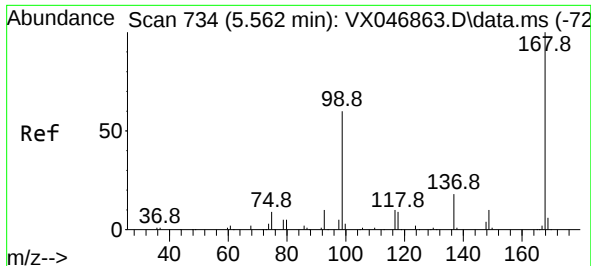
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Quant Time: Jul 08 04:47:19 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 08 04:37:37 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.598	93	32	0.013	ug/l #	18
51) 4-Methyl-2-Pentanone	8.586	43	552	0.159	ug/l #	37
52) Toluene	8.732	92	132	0.016	ug/l #	1
53) t-1,3-Dichloropropene	9.007	75	72	0.016	ug/l #	43
54) cis-1,3-Dichloropropene	8.397	75	100	0.019	ug/l #	1
56) Ethyl methacrylate	8.939	69	23	0.005	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.110	63	19	0.008	ug/l #	47
59) 2-Hexanone	9.415	43	199	0.086	ug/l #	24
60) Dibromochloromethane	9.525	129	19	0.005	ug/l #	10
64) Tetrachloroethene	9.281	164	140	0.046	ug/l #	40
65) Chlorobenzene	10.073	112	447	0.045	ug/l #	42
67) Ethyl Benzene	10.208	91	517	0.031	ug/l	92
68) m/p-Xylenes	10.317	106	293	0.046	ug/l #	17
69) o-Xylene	10.653	106	27	0.004	ug/l #	1
70) Styrene	10.701	104	237	0.022	ug/l #	43
71) Bromoform	10.805	173	218	0.088	ug/l #	29
73) Isopropylbenzene	10.963	105	745	0.047	ug/l	100
74) N-amyl acetate	10.909	43	57	0.011	ug/l #	43
75) 1,1,2,2-Tetrachloroethane	11.226	83	85	0.019	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	113182	32.279	ug/l #	37
77) Bromobenzene	11.201	156	163	0.041	ug/l #	45
78) n-propylbenzene	11.463	91	1376	0.072	ug/l	89
79) 2-Chlorotoluene	11.463	91	1376	0.121	ug/l	92
80) 1,3,5-Trimethylbenzene	11.457	105	885	0.068	ug/l	92
81) trans-1,4-Dichloro-2-b...	11.079	75	113182	86.620	ug/l #	8
82) 4-Chlorotoluene	11.463	91	1376	0.105	ug/l	99
83) tert-Butylbenzene	11.713	119	1088	0.081	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	950	0.073	ug/l	94
85) sec-Butylbenzene	11.890	105	2285	0.135	ug/l #	78
86) p-Isopropyltoluene	12.006	119	2168	0.153	ug/l #	72
87) 1,3-Dichlorobenzene	11.976	146	1205	0.162	ug/l	82
88) 1,4-Dichlorobenzene	11.976	146	1205	0.156	ug/l	81
89) n-Butylbenzene	12.341	91	2276	0.171	ug/l	93
90) Hexachloroethane	12.536	117	260	0.104	ug/l	85
91) 1,2-Dichlorobenzene	12.335	146	680	0.094	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	1738	0.355	ug/l	88
94) Hexachlorobutadiene	13.725	225	2630	1.425	ug/l	95
95) Naphthalene	13.780	128	2718	0.211	ug/l #	80
96) 1,2,3-Trichlorobenzene	13.963	180	1685	0.365	ug/l	95

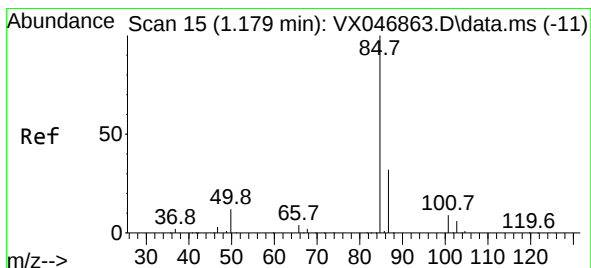
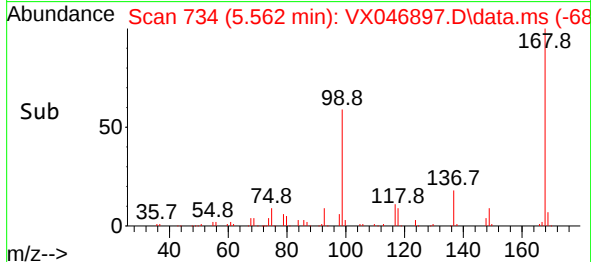
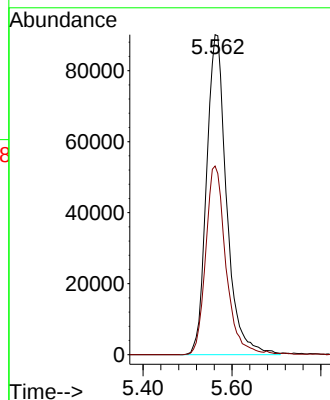
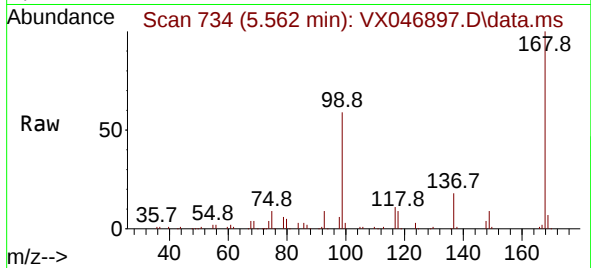
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

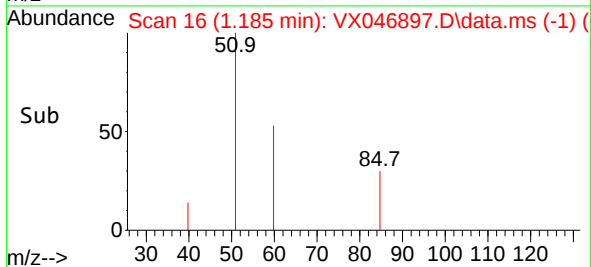
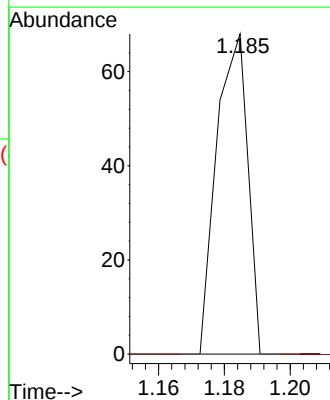
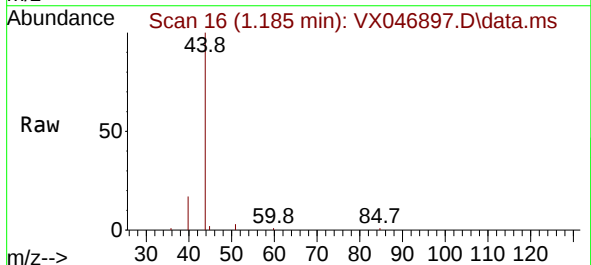
Instrument :
MSVOA_X
ClientSampleId :
IBLK

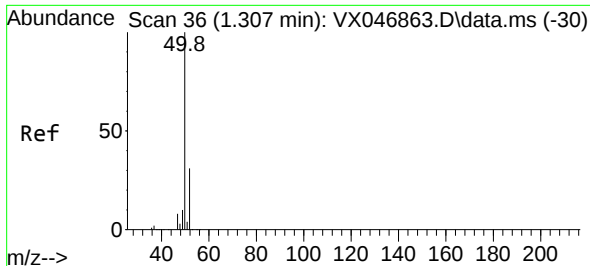
Tgt Ion:168 Resp: 282462
Ion Ratio Lower Upper
168 100
99 59.0 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 0.017 ug/l
RT: 1.185 min Scan# 16
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 85 Resp: 45
Ion Ratio Lower Upper
85 100
87 0.0 16.0 47.9#

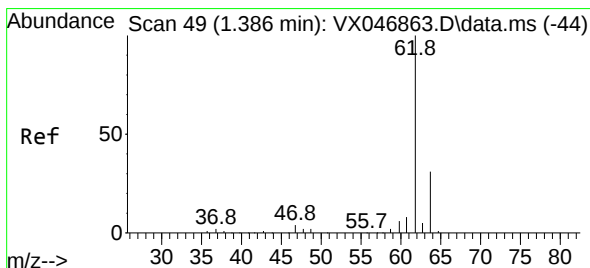
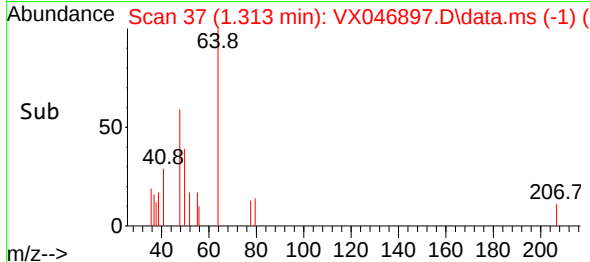
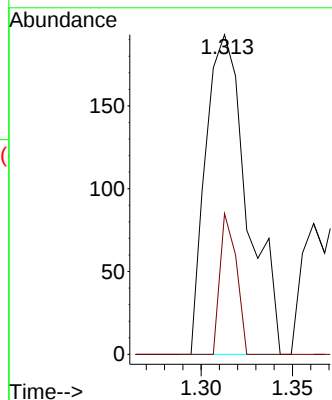
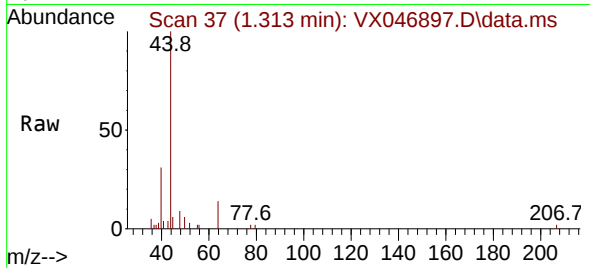




#3
Chloromethane
Concen: 0.104 ug/l
RT: 1.313 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

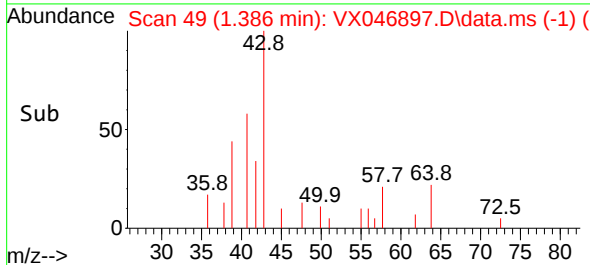
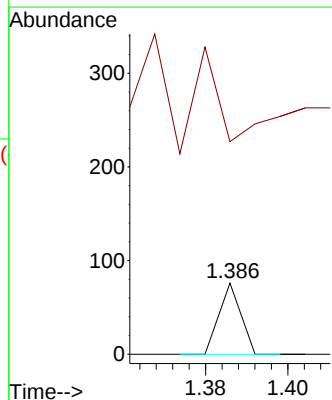
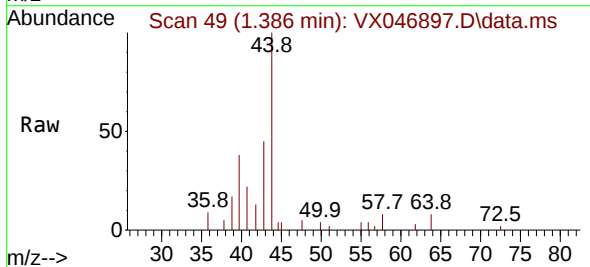
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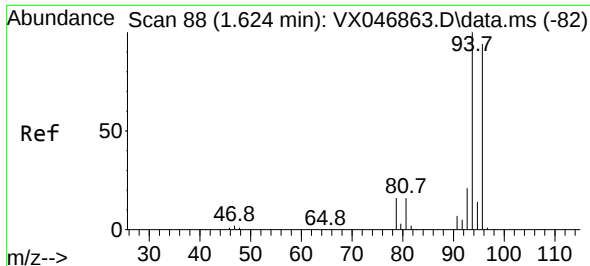
Tgt Ion: 50 Resp: 306
Ion Ratio Lower Upper
50 100
52 44.0 25.0 37.4#



#4
Vinyl Chloride
Concen: 0.009 ug/l
RT: 1.386 min Scan# 49
Delta R.T. -0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 62 Resp: 28
Ion Ratio Lower Upper
62 100
64 17.1 25.0 37.4#

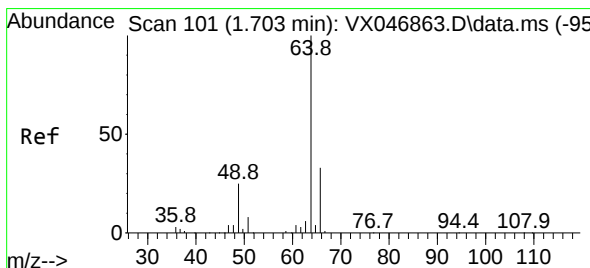
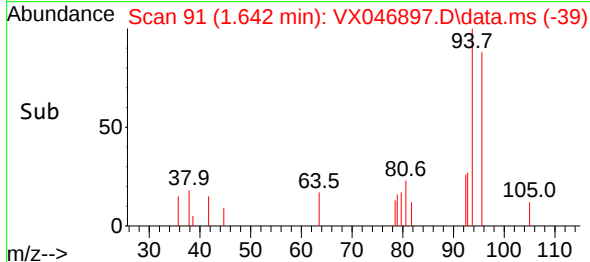
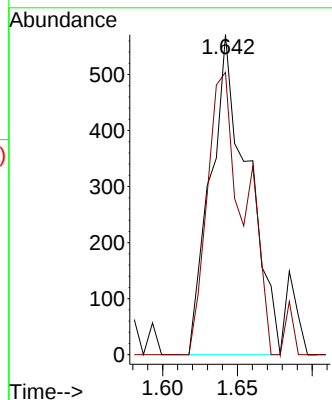
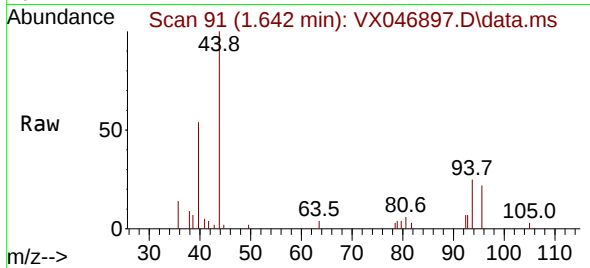




#5
Bromomethane
Concen: 0.481 ug/l
RT: 1.642 min Scan# 91
Delta R.T. 0.018 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

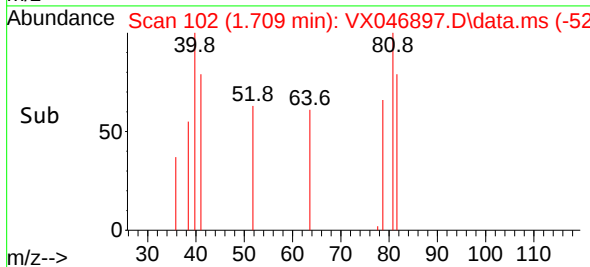
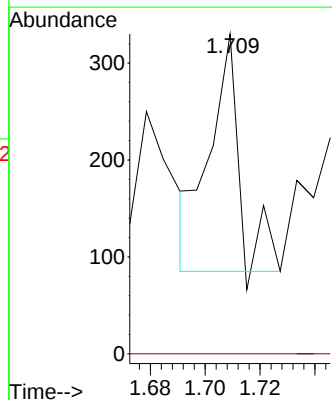
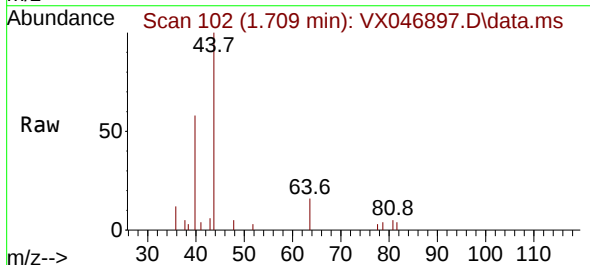
Instrument :
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ClientSampleId :
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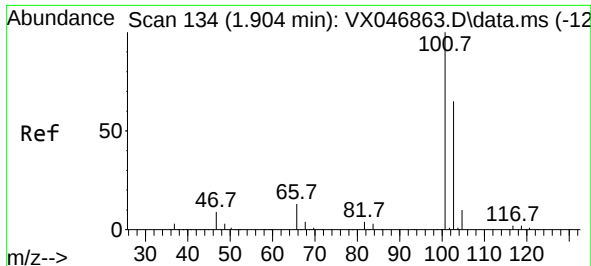
Tgt Ion: 94 Resp: 993
Ion Ratio Lower Upper
94 100
96 88.3 75.5 113.3



#6
Chloroethane
Concen: 0.088 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 64 Resp: 186
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#

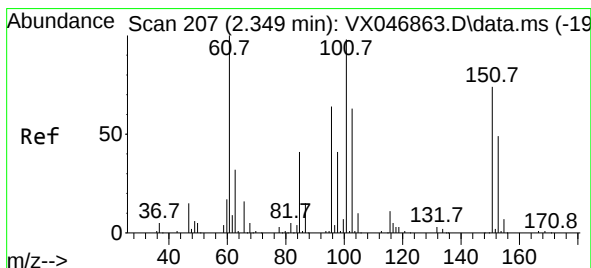
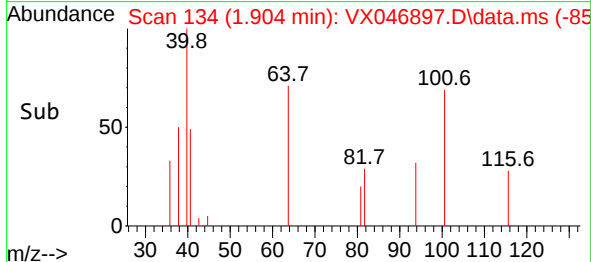
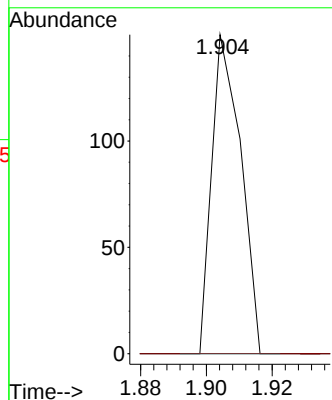
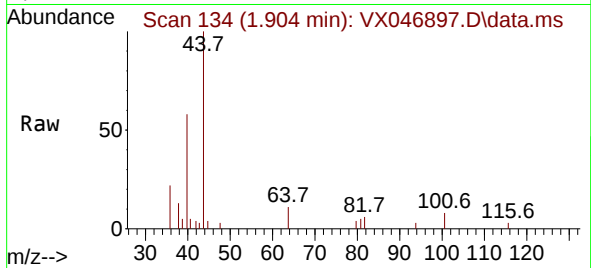




#7
Trichlorofluoromethane
Concen: 0.019 ug/l
RT: 1.904 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

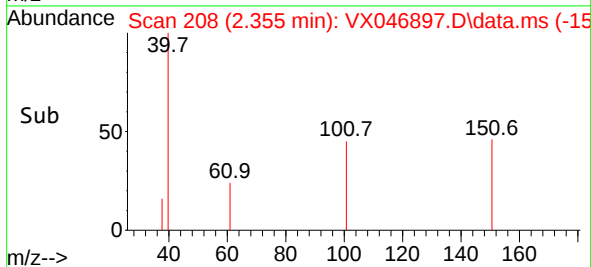
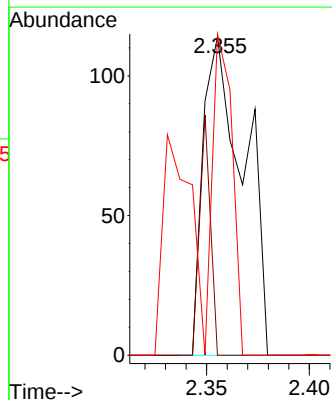
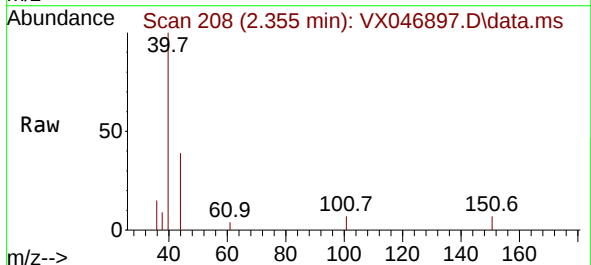
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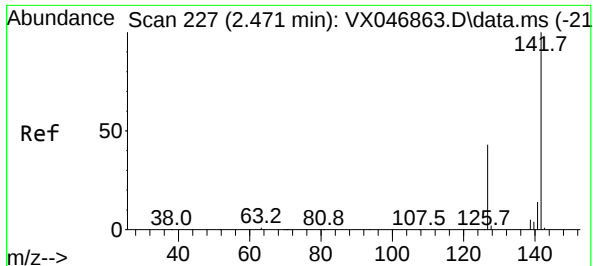
Tgt Ion:101 Resp: 92
Ion Ratio Lower Upper
101 100
103 0.0 51.9 77.9#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.050 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion:101 Resp: 158
Ion Ratio Lower Upper
101 100
85 19.6 34.3 51.5#
151 48.7 59.9 89.9#

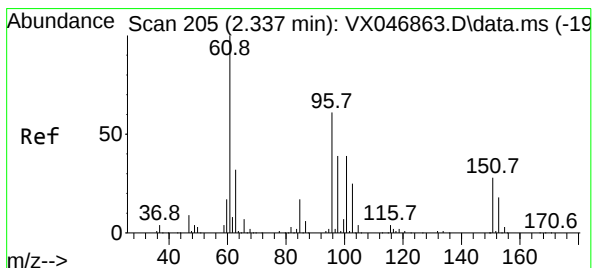
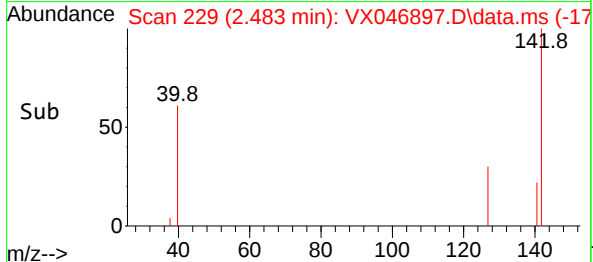
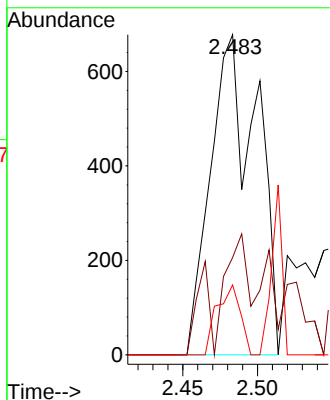
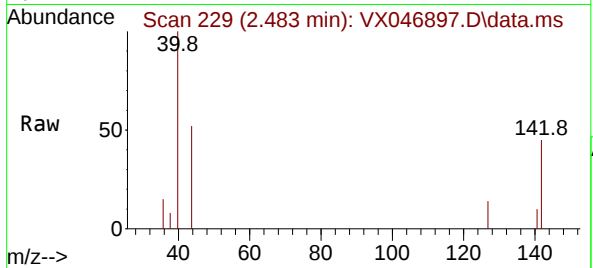




#10
Methyl Iodide
Concen: 0.423 ug/l
RT: 2.483 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

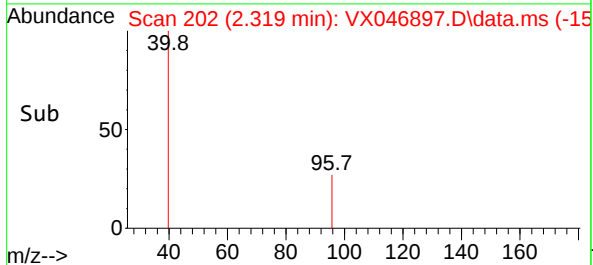
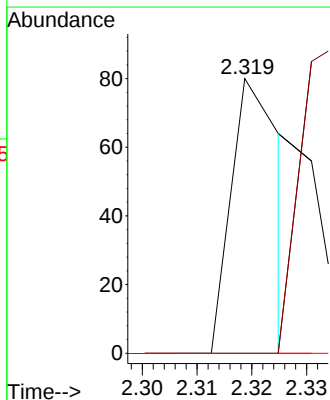
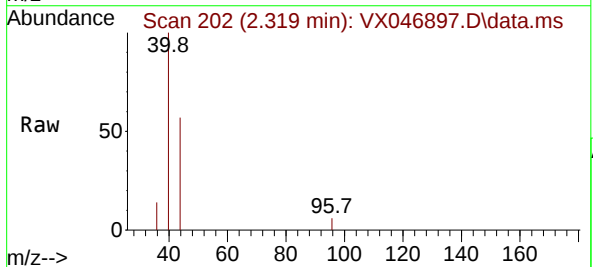
Instrument :
MSVOA_X
ClientSampleId :
IBLK

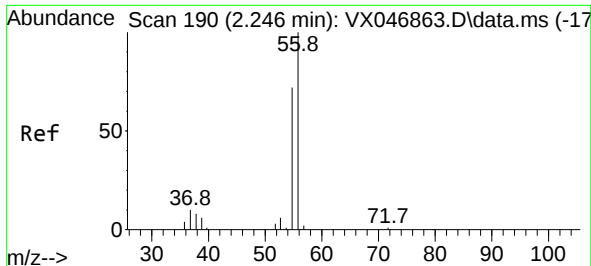
Tgt Ion:142 Resp: 1458
Ion Ratio Lower Upper
142 100
127 21.8 34.9 52.3#
141 11.0 11.1 16.7#



#12
1,1-Dichloroethene
Concen: 0.017 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.018 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 96 Resp: 53
Ion Ratio Lower Upper
96 100
61 0.0 130.2 195.4#
98 0.0 51.3 76.9#

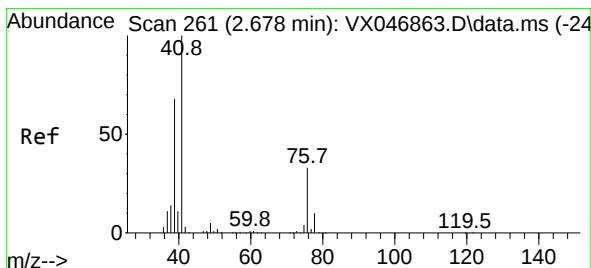
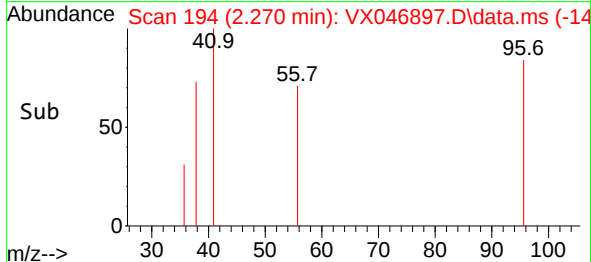
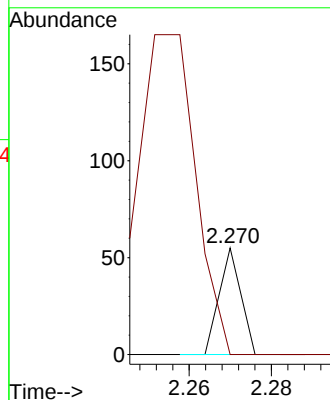
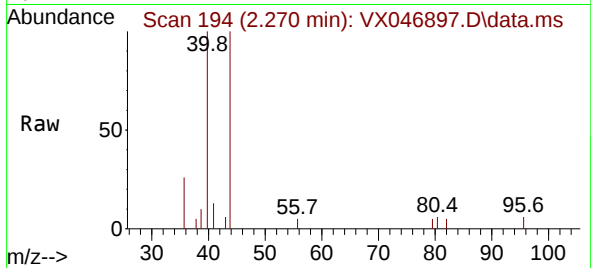




#13
Acrolein
Concen: 0.068 ug/l
RT: 2.270 min Scan# 190
Delta R.T. 0.024 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

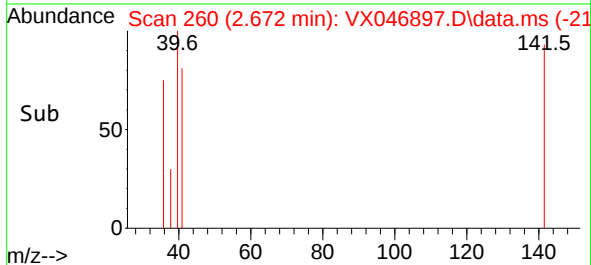
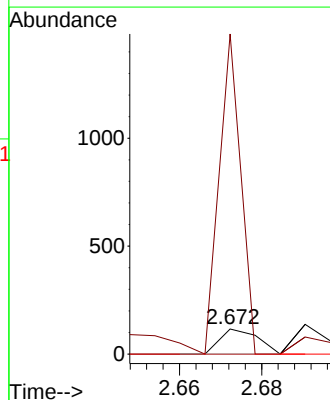
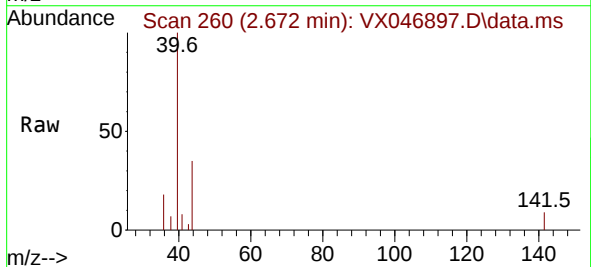
Instrument :
MSVOA_X
ClientSampleId :
IBLK

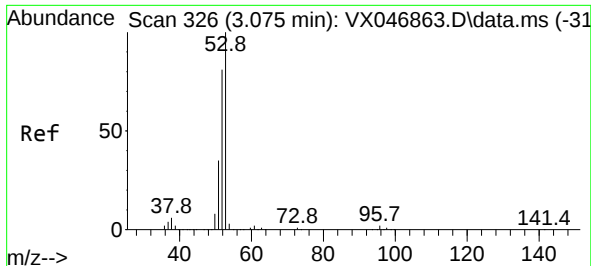
Tgt Ion: 56 Resp: 20
Ion Ratio Lower Upper
56 100
55 810.0 55.5 83.3#



#14
Allyl chloride
Concen: 0.014 ug/l
RT: 2.672 min Scan# 260
Delta R.T. -0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 41 Resp: 74
Ion Ratio Lower Upper
41 100
39 732.4 52.0 78.0#
76 0.0 26.2 39.2#





#15

Acrylonitrile

Concen: 0.218 ug/l

RT: 3.087 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

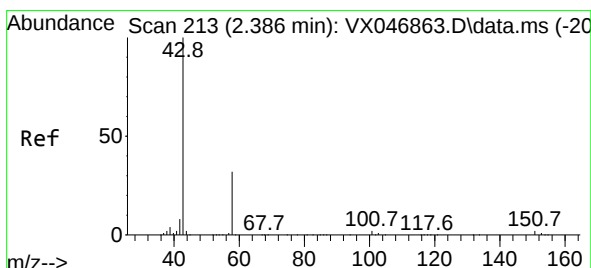
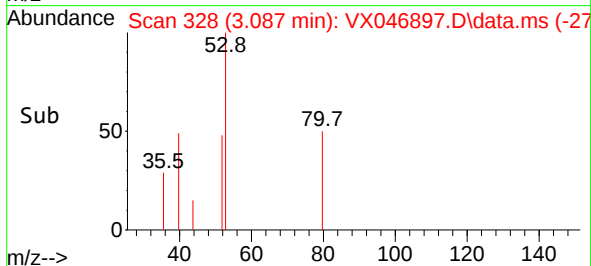
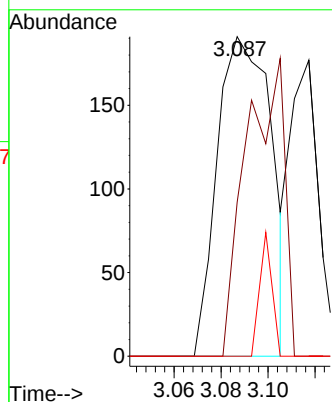
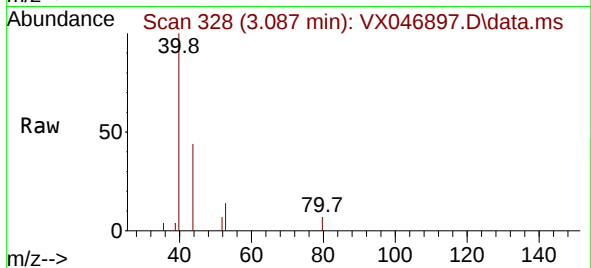
Tgt Ion: 53 Resp: 308

Ion Ratio Lower Upper

53 100

52 65.3 66.0 99.0#

51 8.8 28.6 43.0#



#16

Acetone

Concen: 0.654 ug/l

RT: 2.398 min Scan# 215

Delta R.T. 0.012 min

Lab File: VX046897.D

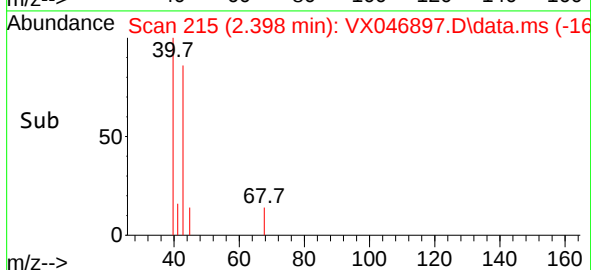
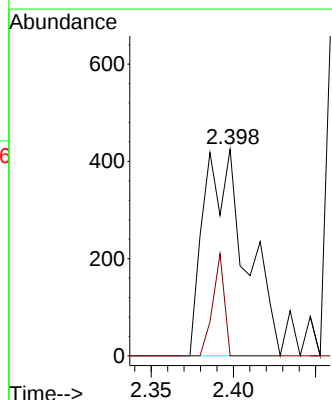
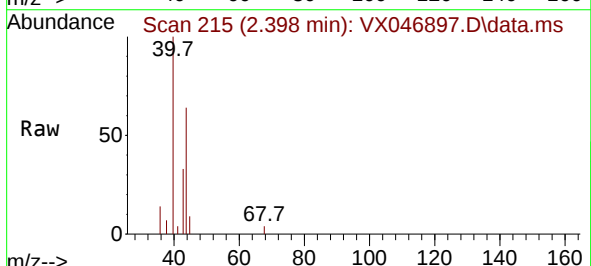
Acq: 07 Jul 2025 10:42

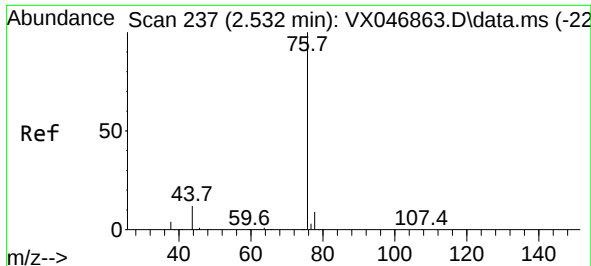
Tgt Ion: 43 Resp: 758

Ion Ratio Lower Upper

43 100

58 0.0 25.8 38.6#





#17

Carbon Disulfide

Concen: 0.576 ug/l

RT: 2.532 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

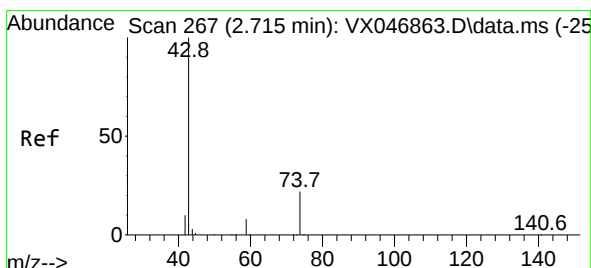
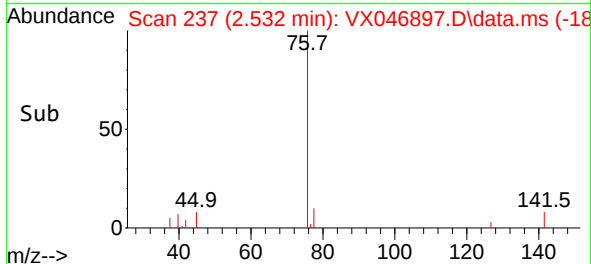
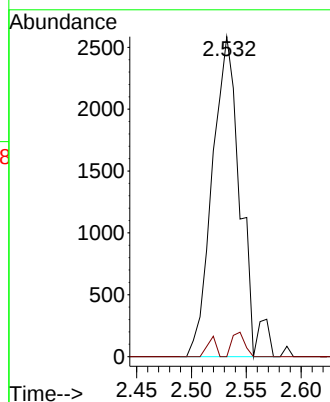
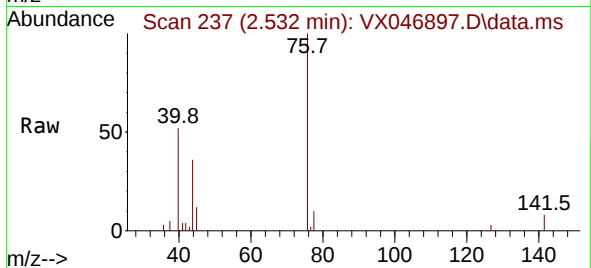
IBLK

Tgt Ion: 76 Resp: 4630

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.2#



#18

Methyl Acetate

Concen: 0.297 ug/l

RT: 2.727 min Scan# 269

Delta R.T. 0.012 min

Lab File: VX046897.D

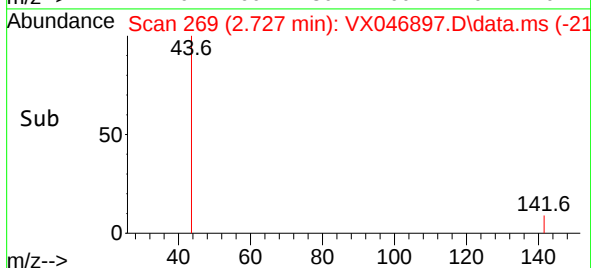
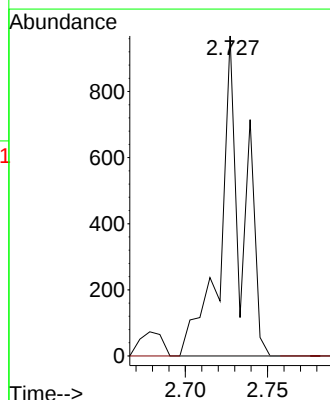
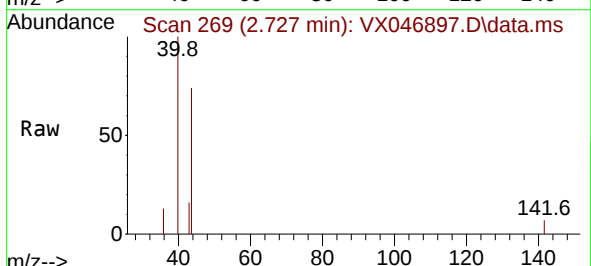
Acq: 07 Jul 2025 10:42

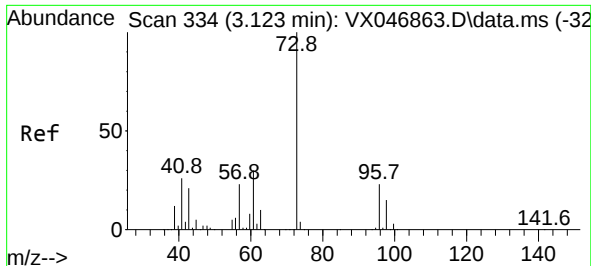
Tgt Ion: 43 Resp: 908

Ion Ratio Lower Upper

43 100

74 0.0 18.3 27.5#





#19

Methyl tert-butyl Ether

Concen: 0.003 ug/l

RT: 3.142 min Scan# 31

Delta R.T. 0.018 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

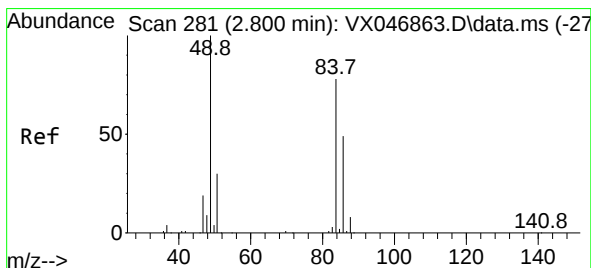
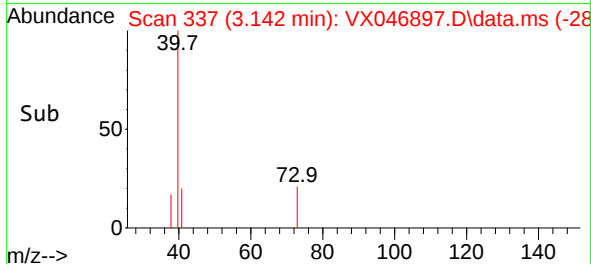
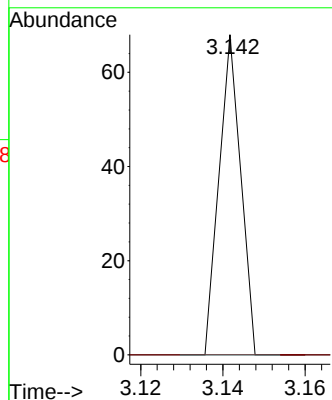
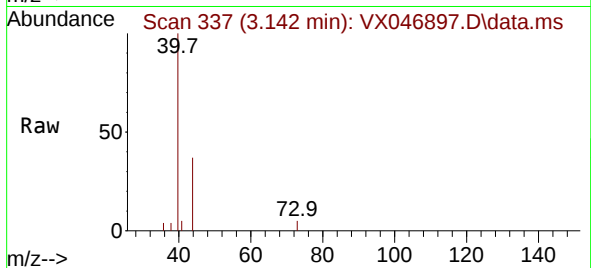
IBLK

Tgt Ion: 73 Resp: 25

Ion Ratio Lower Upper

73 100

57 0.0 18.6 28.0#



#20

Methylene Chloride

Concen: 0.317 ug/l

RT: 2.800 min Scan# 281

Delta R.T. -0.000 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Tgt Ion: 84 Resp: 1088

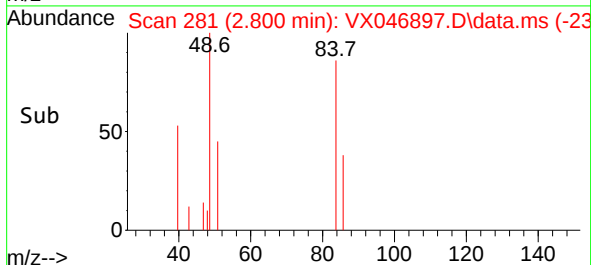
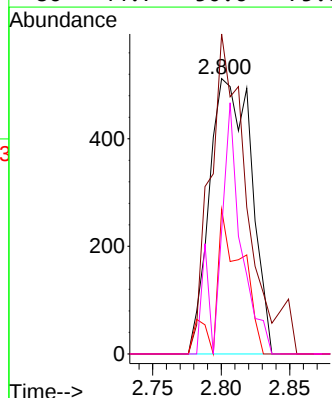
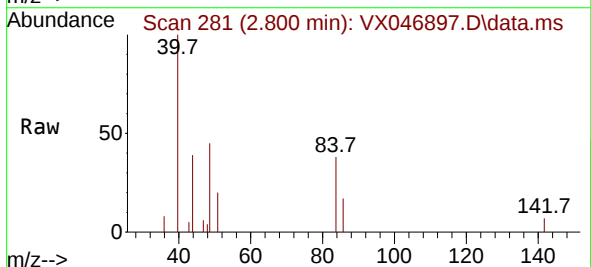
Ion Ratio Lower Upper

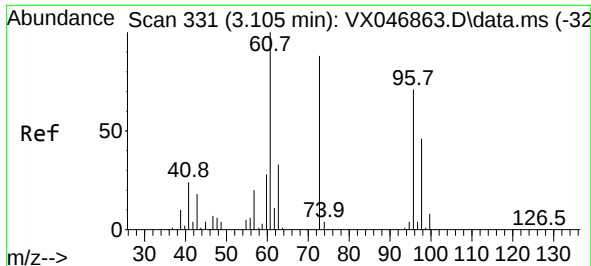
84 100

49 116.2 102.8 154.2

51 52.5 31.1 46.7#

86 44.7 50.6 75.8#

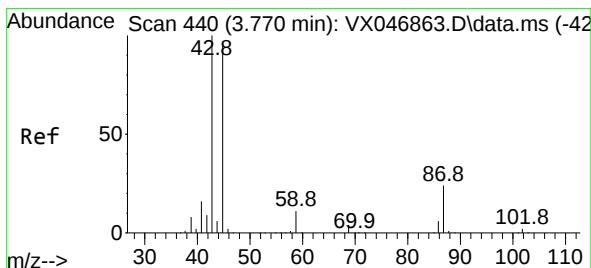
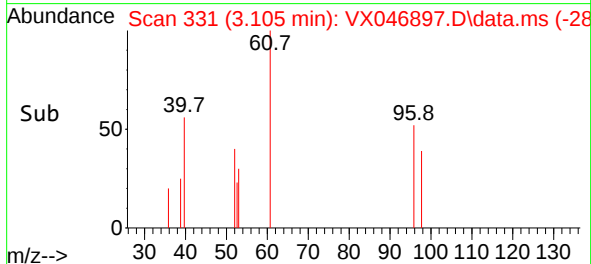
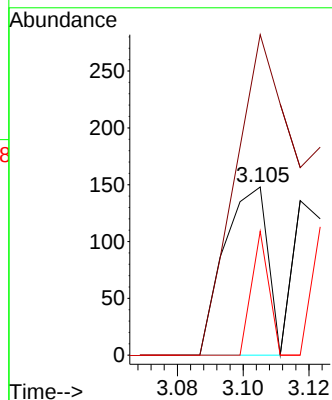
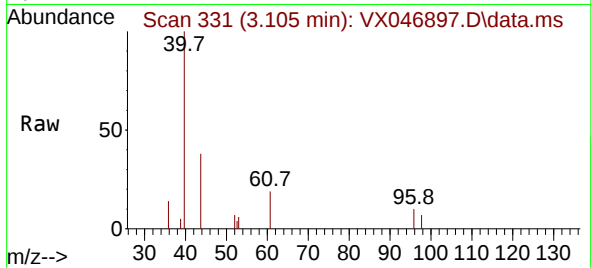




#21
trans-1,2-Dichloroethene
Concen: 0.043 ug/l
RT: 3.105 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

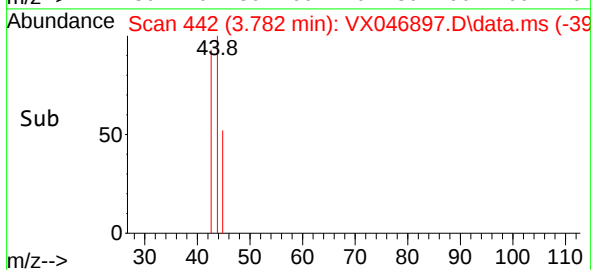
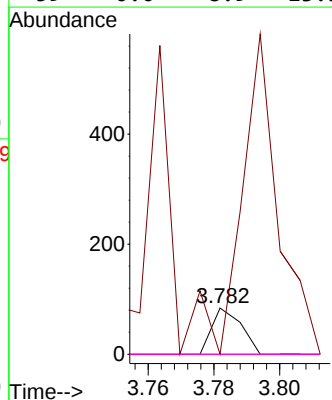
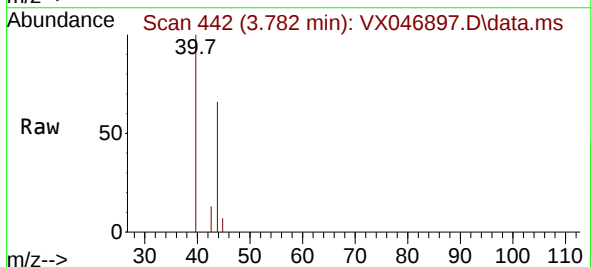
Instrument :
MSVOA_X
ClientSampleId :
IBLK

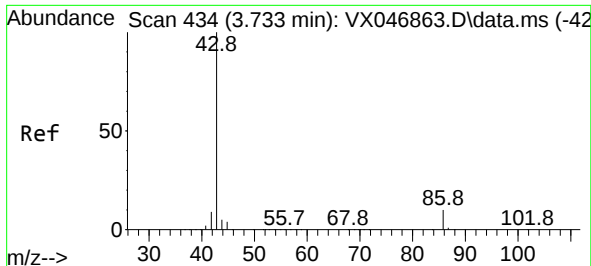
Tgt Ion: 96 Resp: 135
Ion Ratio Lower Upper
96 100
61 190.5 113.4 170.2#
98 73.6 51.8 77.6



#22
Diisopropyl ether
Concen: 0.005 ug/l
RT: 3.782 min Scan# 442
Delta R.T. 0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 45 Resp: 52
Ion Ratio Lower Upper
45 100
43 0.0 84.2 126.4#
87 0.0 20.3 30.5#
59 0.0 8.9 13.3#

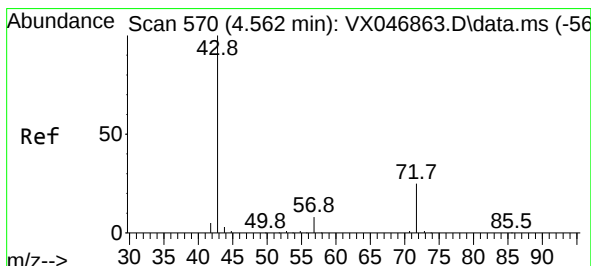
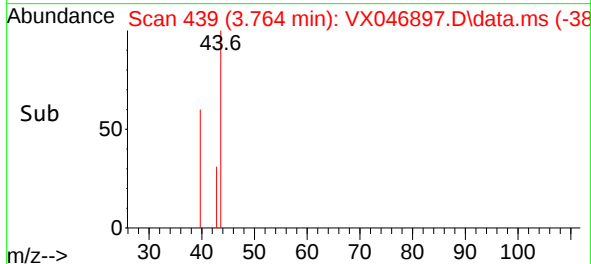
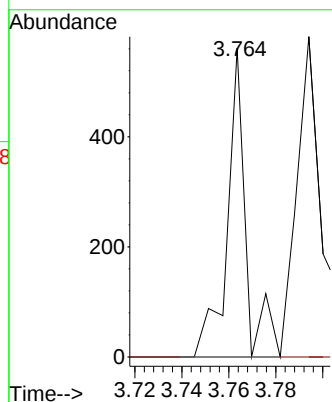
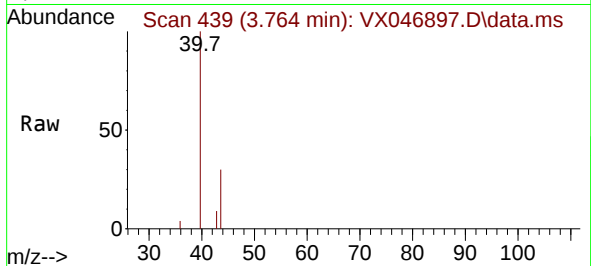




#23
 Vinyl Acetate
 Concen: 0.039 ug/l
 RT: 3.764 min Scan# 41
 Delta R.T. 0.030 min
 Lab File: VX046897.D
 Acq: 07 Jul 2025 10:42

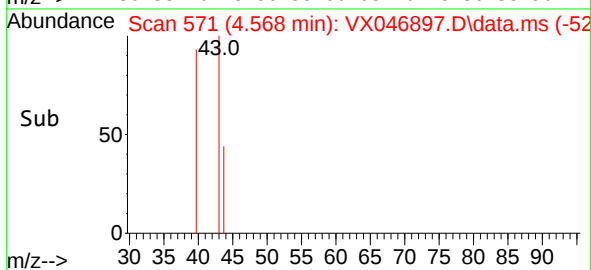
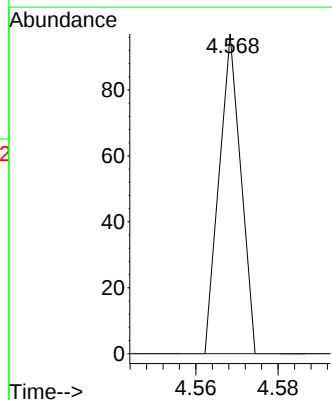
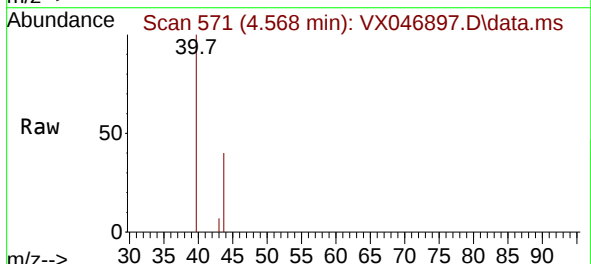
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

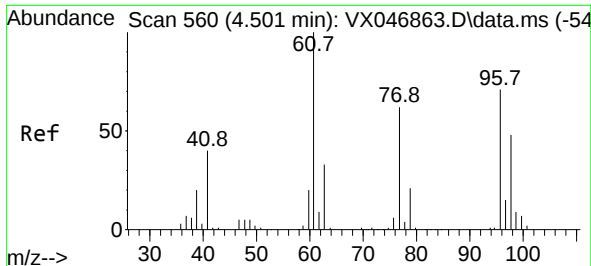
Tgt Ion: 43 Resp: 307
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.2 12.4#



#25
 2-Butanone
 Concen: 0.023 ug/l
 RT: 4.568 min Scan# 571
 Delta R.T. 0.006 min
 Lab File: VX046897.D
 Acq: 07 Jul 2025 10:42

Tgt Ion: 43 Resp: 35
 Ion Ratio Lower Upper
 43 100
 72 0.0 20.0 30.0#





#27

cis-1,2-Dichloroethene

Concen: 0.030 ug/l

RT: 4.507 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

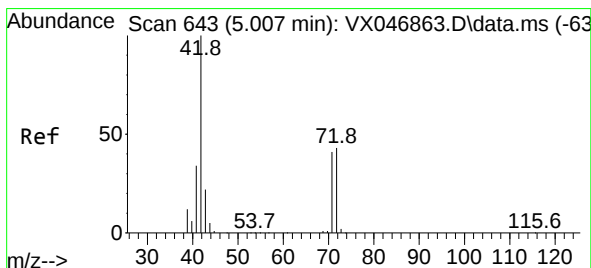
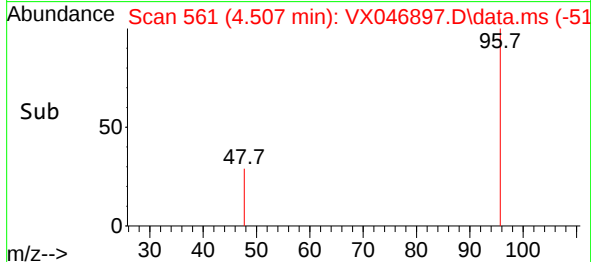
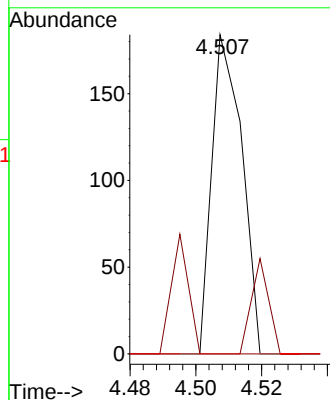
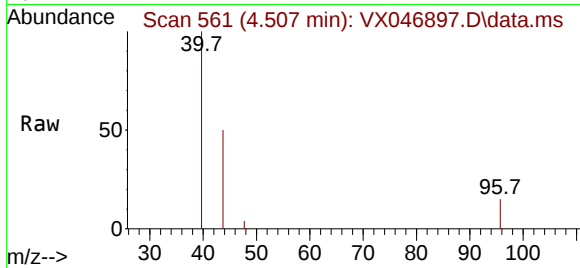
Tgt Ion: 96 Resp: 116

Ion Ratio Lower Upper

96 100

61 17.2 0.0 288.6

98 0.0 0.0 128.8



#29

Tetrahydrofuran

Concen: 0.065 ug/l

RT: 4.977 min Scan# 638

Delta R.T. -0.030 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

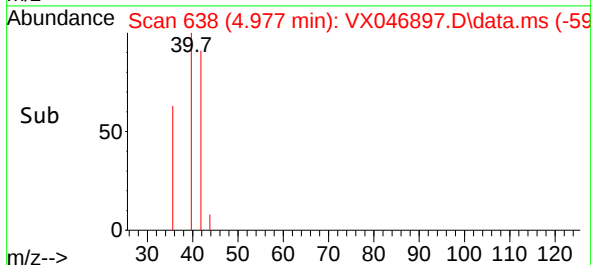
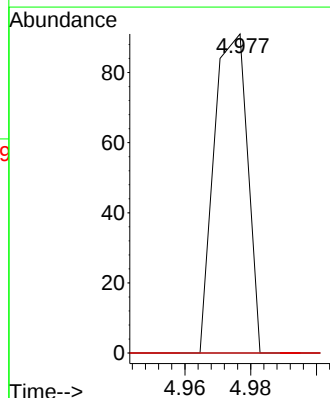
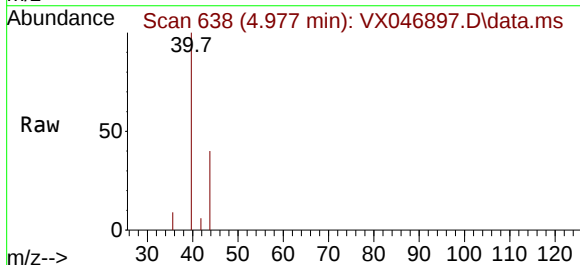
Tgt Ion: 42 Resp: 64

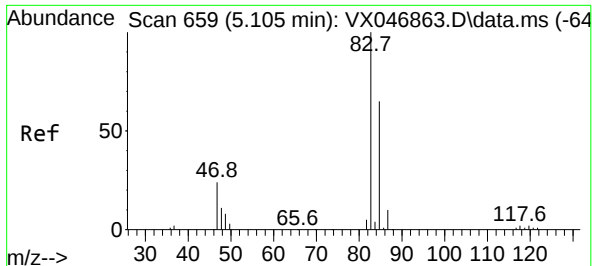
Ion Ratio Lower Upper

42 100

72 0.0 35.1 52.7#

71 0.0 31.9 47.9#





#30

Chloroform

Concen: 0.012 ug/l

RT: 5.129 min Scan# 6

Delta R.T. 0.024 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

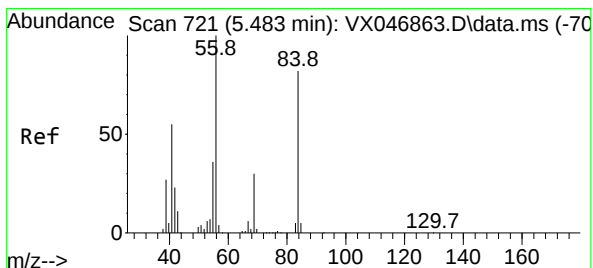
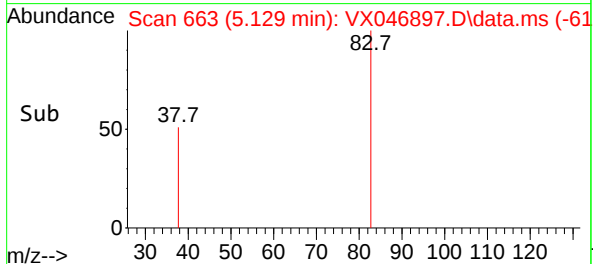
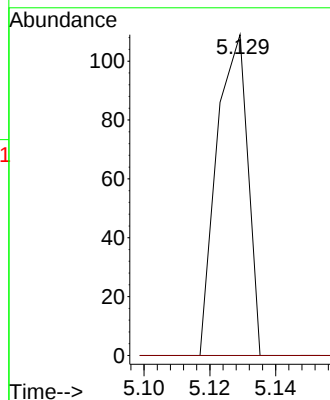
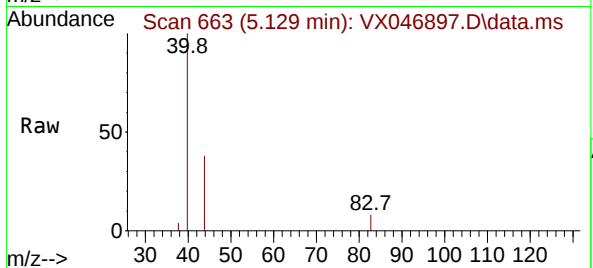
IBLK

Tgt Ion: 83 Resp: 71

Ion Ratio Lower Upper

83 100

85 0.0 51.8 77.8#



#31

Cyclohexane

Concen: 1.109 ug/l

RT: 5.562 min Scan# 734

Delta R.T. 0.079 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

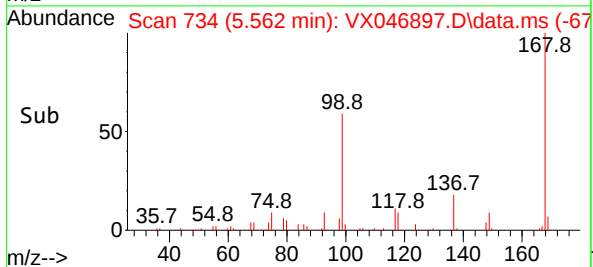
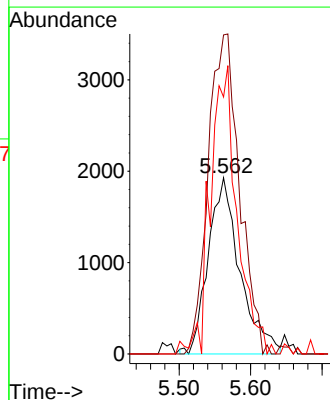
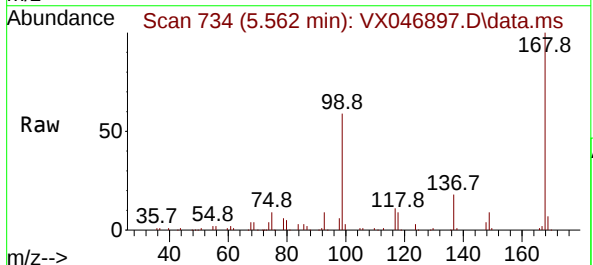
Tgt Ion: 56 Resp: 5916

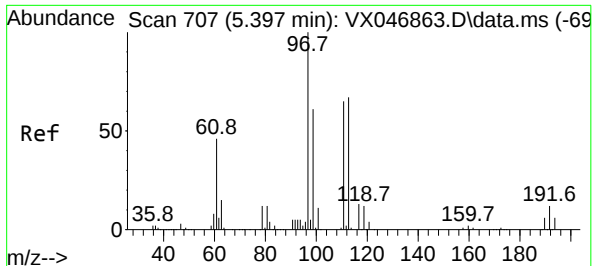
Ion Ratio Lower Upper

56 100

69 186.2 24.0 36.0#

84 150.0 66.5 99.7#





#32

1,1,1-Trichloroethane

Concen: 0.007 ug/l

RT: 5.507 min Scan# 707

Delta R.T. 0.110 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

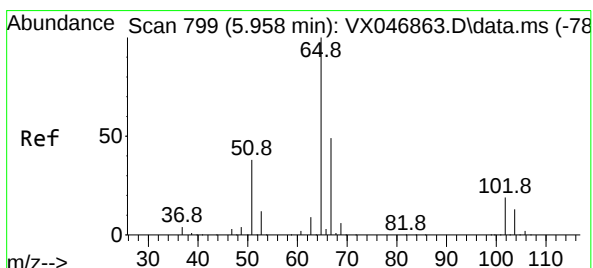
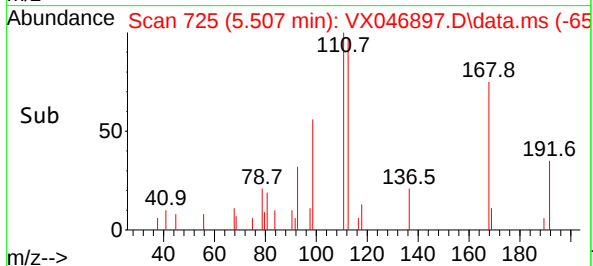
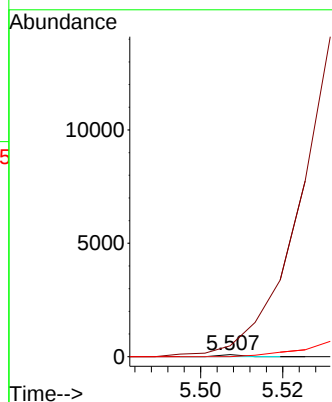
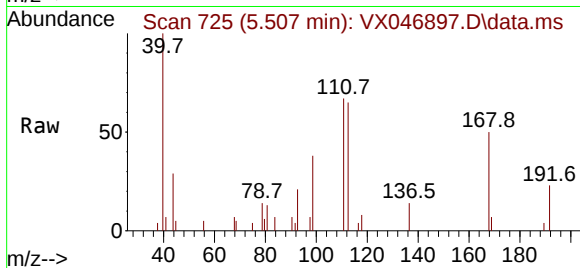
Tgt Ion: 97 Resp: 34

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: 50.777 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX046897.D

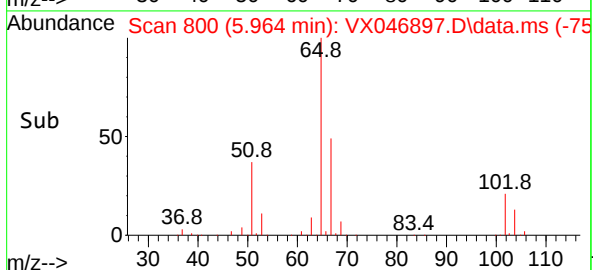
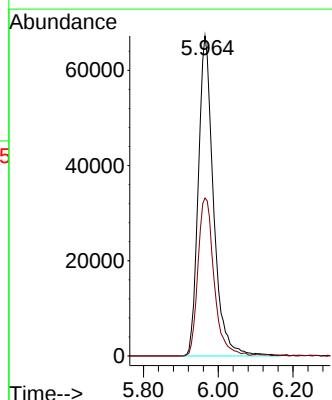
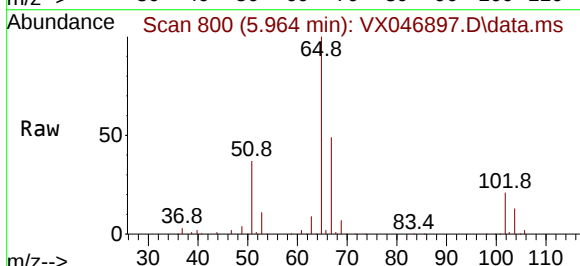
Acq: 07 Jul 2025 10:42

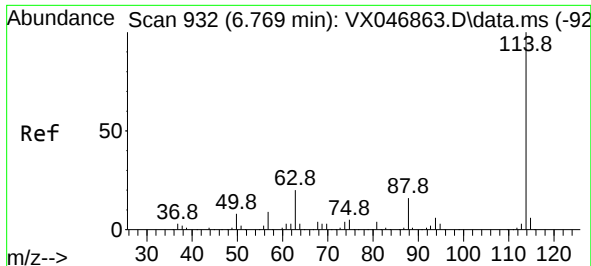
Tgt Ion: 65 Resp: 189481

Ion Ratio Lower Upper

65 100

67 52.3 0.0 105.2

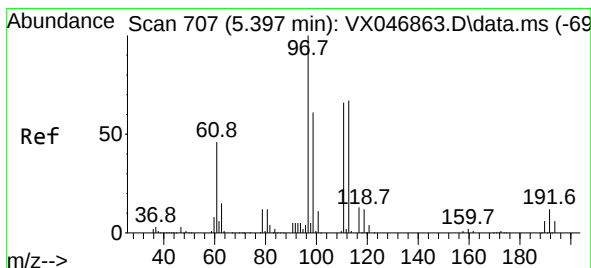
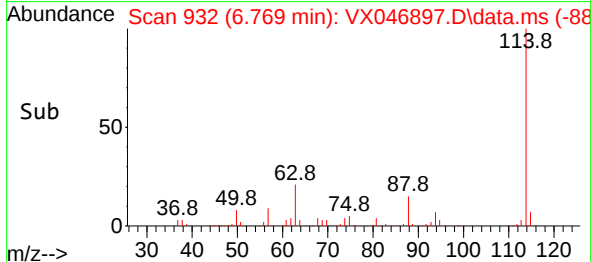
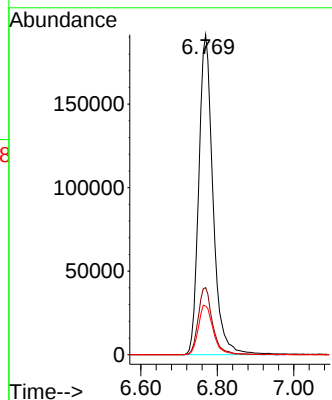
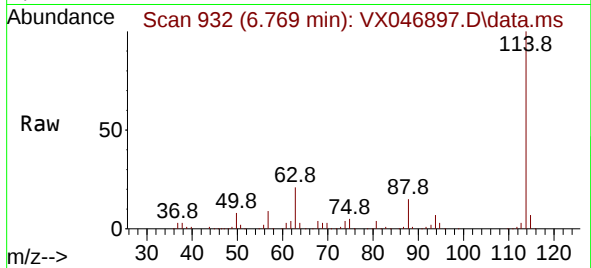




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

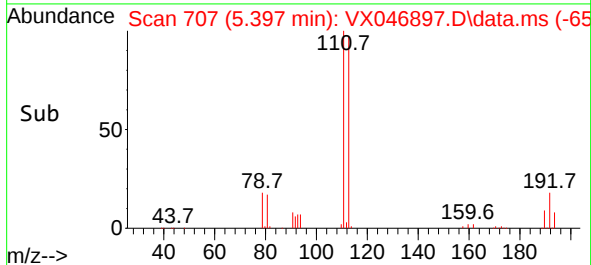
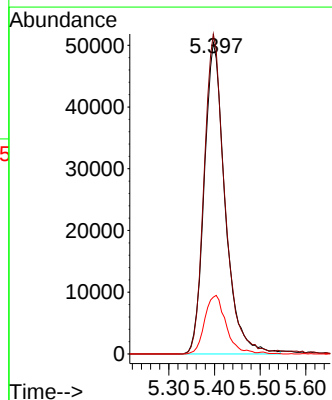
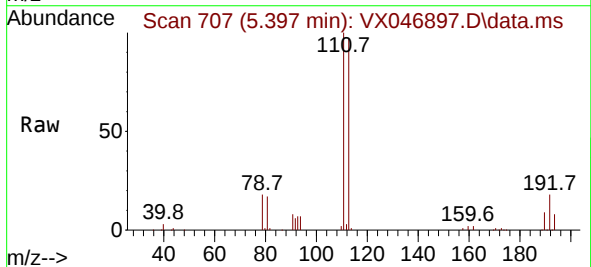
Instrument :
MSVOA_X
ClientSampleId :
IBLK

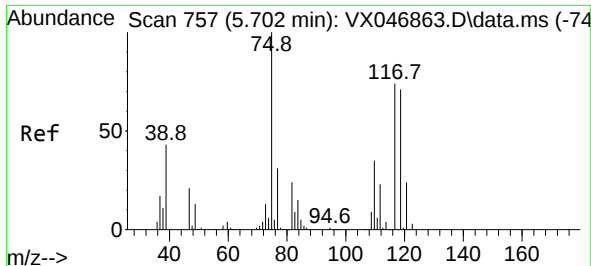
Tgt Ion:114 Resp: 492774
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.4
88 15.2 0.0 31.0



#35
Dibromofluoromethane
Concen: 47.778 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion:113 Resp: 159816
Ion Ratio Lower Upper
113 100
111 101.9 81.2 121.8
192 19.2 15.3 22.9

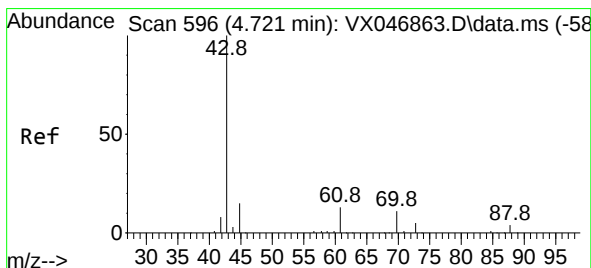
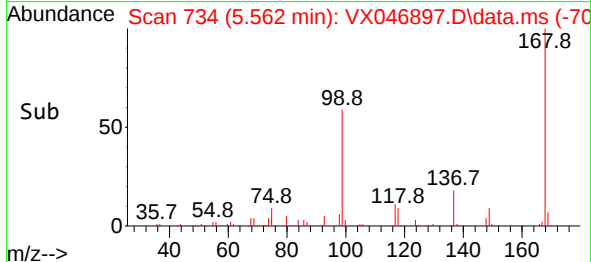
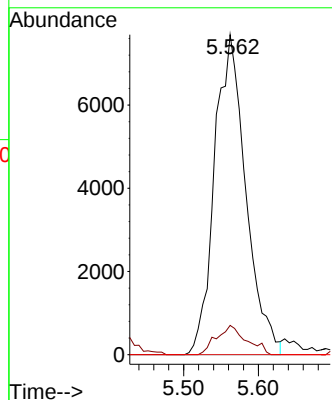
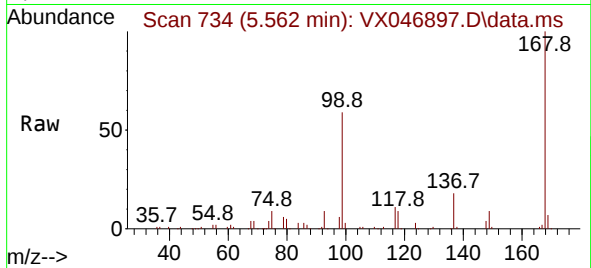




#36
1,1-Dichloropropene
Concen: 4.962 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

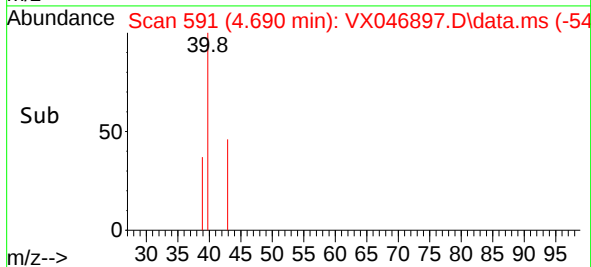
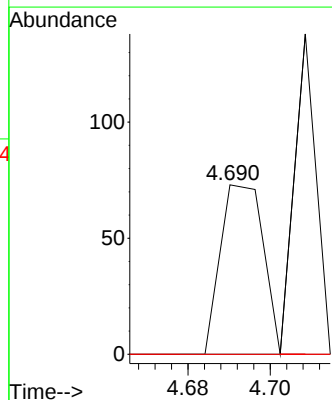
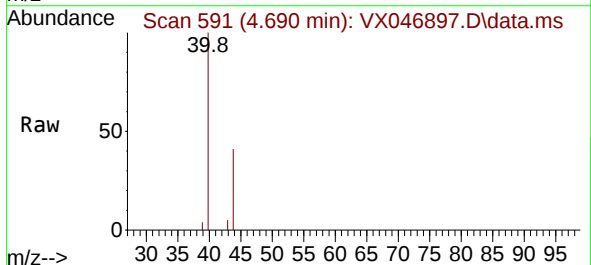
Instrument :
MSVOA_X
ClientSampleId :
IBLK

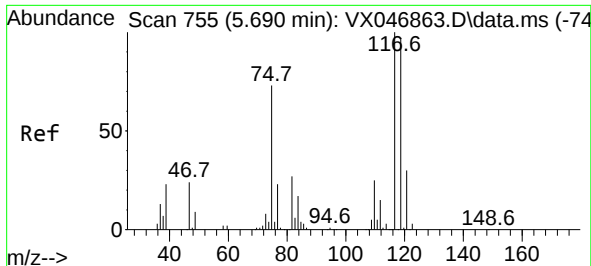
Tgt Ion: 75 Resp: 22396
Ion Ratio Lower Upper
75 100
110 8.7 17.3 51.9#
77 0.0 24.2 36.4#



#37
Ethyl Acetate
Concen: 0.014 ug/l
RT: 4.690 min Scan# 591
Delta R.T. -0.030 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

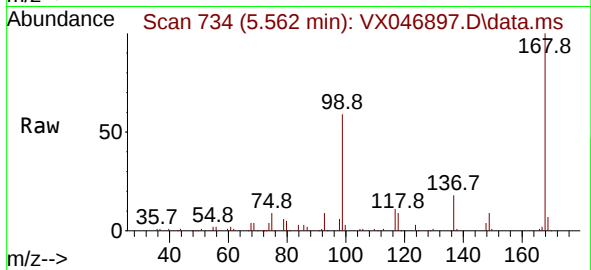
Tgt Ion: 43 Resp: 53
Ion Ratio Lower Upper
43 100
61 0.0 9.7 14.5#
70 0.0 8.3 12.5#



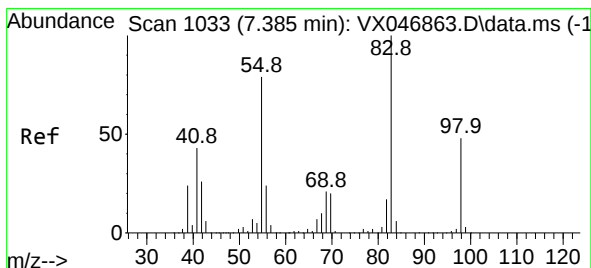
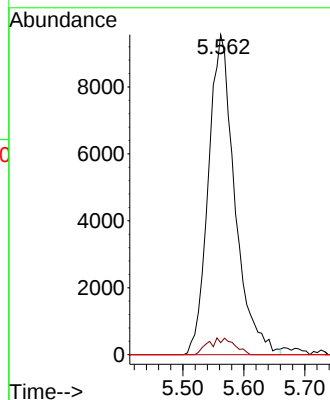
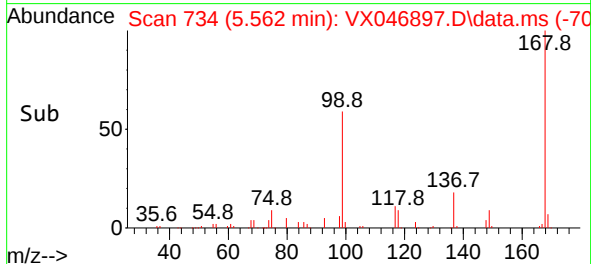


#38
Carbon Tetrachloride
Concen: 6.053 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Instrument :
MSVOA_X
ClientSampleId :
IBLK

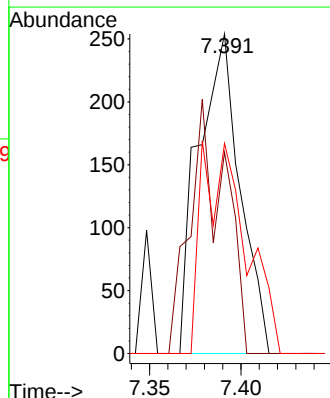
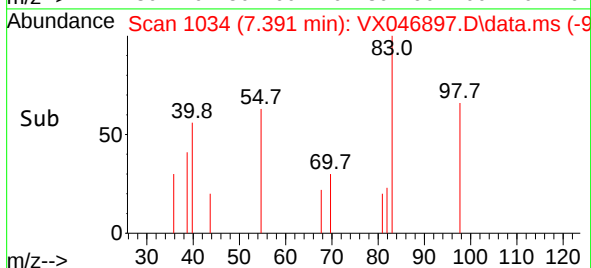
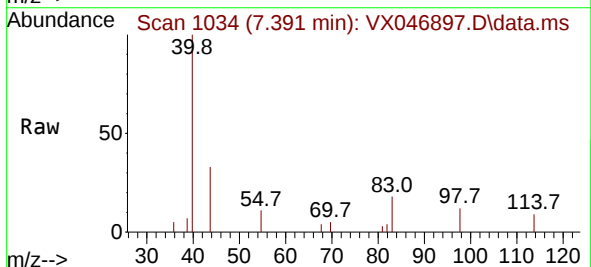


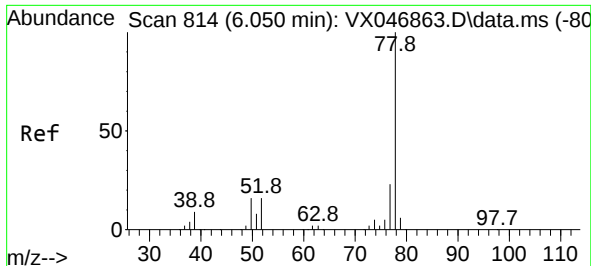
Tgt Ion:117 Resp: 28882
Ion Ratio Lower Upper
117 100
119 3.8 76.6 114.8#
121 0.0 24.1 36.1#



#39
Methylcyclohexane
Concen: 0.071 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 83 Resp: 403
Ion Ratio Lower Upper
83 100
55 63.0 63.0 94.4
98 65.7 38.5 57.7#

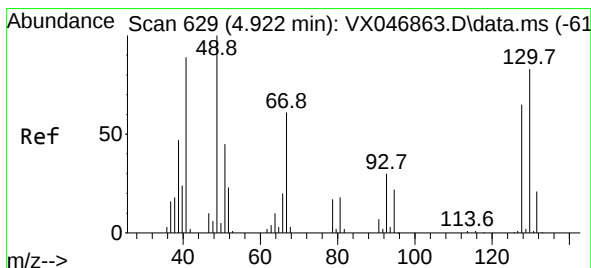
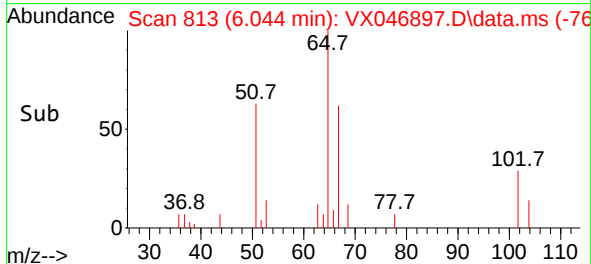
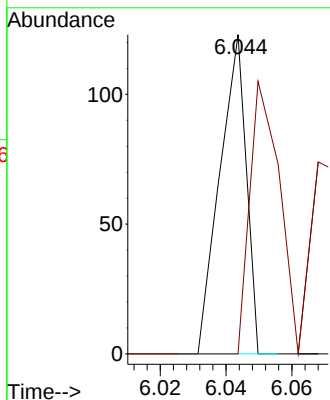
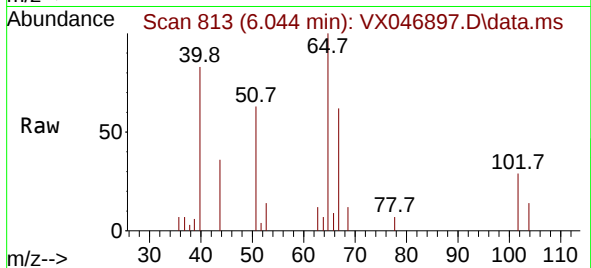




#40
Benzene
Concen: 0.005 ug/l
RT: 6.044 min Scan# 814
Delta R.T. -0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

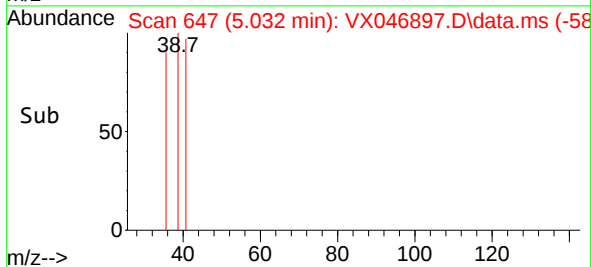
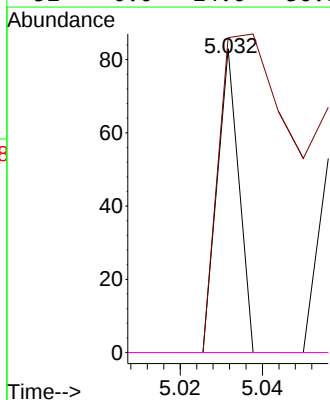
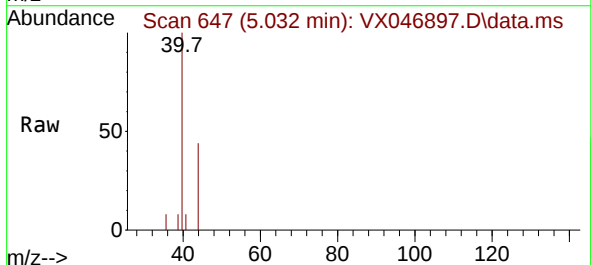
Instrument :
MSVOA_X
ClientSampleId :
IBLK

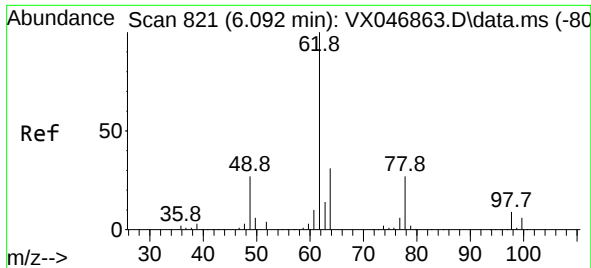
Tgt Ion: 78 Resp: 69
Ion Ratio Lower Upper
78 100
77 100.0 18.7 28.1#



#41
Methacrylonitrile
Concen: 0.015 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.110 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 41 Resp: 30
Ion Ratio Lower Upper
41 100
39 440.0 43.0 64.4#
67 0.0 60.2 90.2#
52 0.0 24.6 36.8#

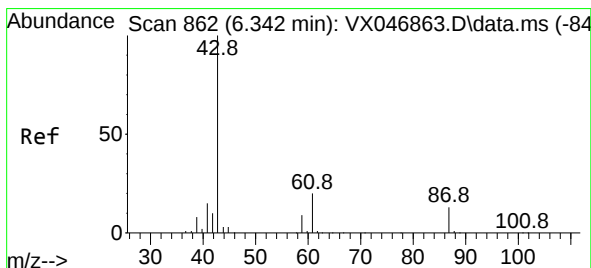
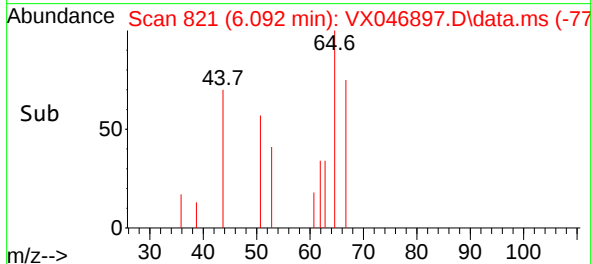
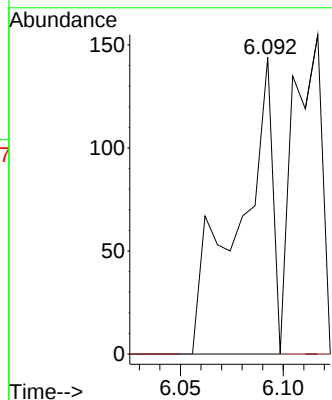
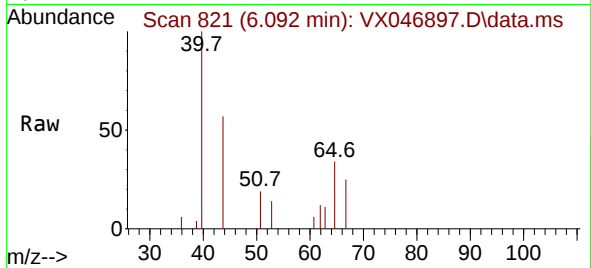




#42
1,2-Dichloroethane
Concen: 0.036 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

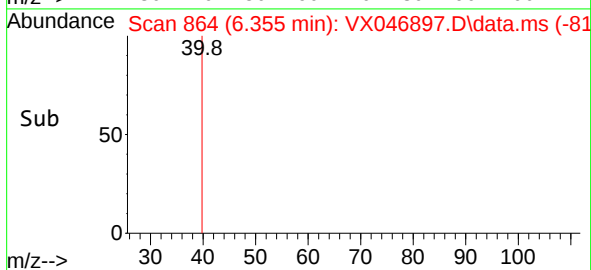
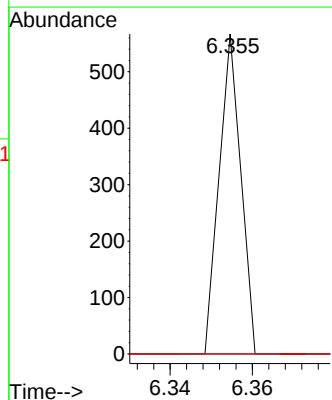
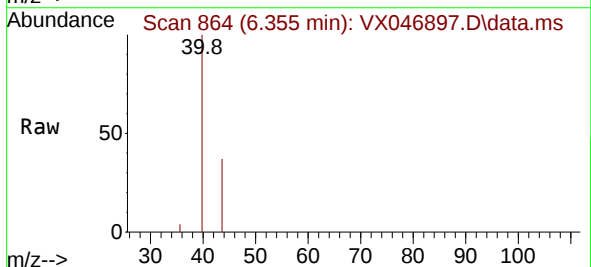
Instrument :
MSVOA_X
ClientSampleId :
IBLK

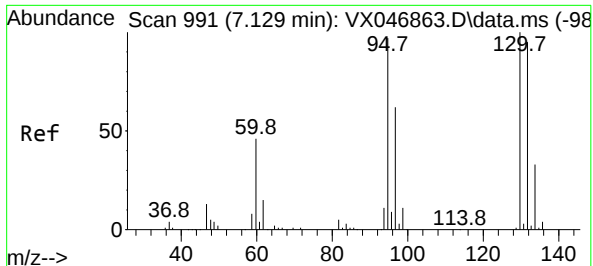
Tgt Ion: 62 Resp: 166
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.4



#43
Isopropyl Acetate
Concen: 0.035 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 43 Resp: 207
Ion Ratio Lower Upper
43 100
61 0.0 15.7 23.5#
87 0.0 10.1 15.1#

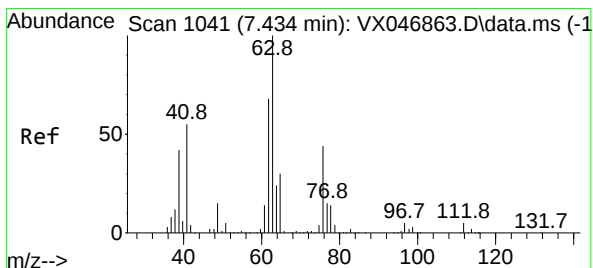
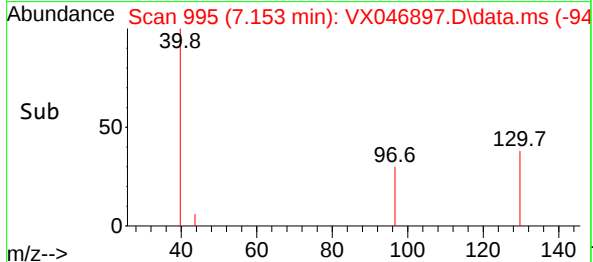
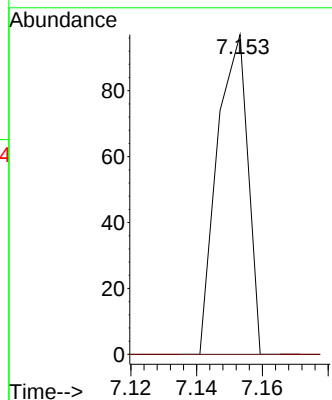
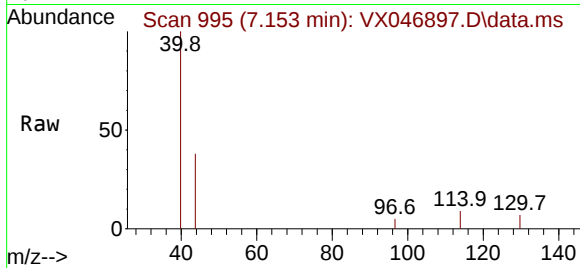




#44
Trichloroethene
Concen: 0.018 ug/l
RT: 7.153 min Scan# 991
Delta R.T. 0.024 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

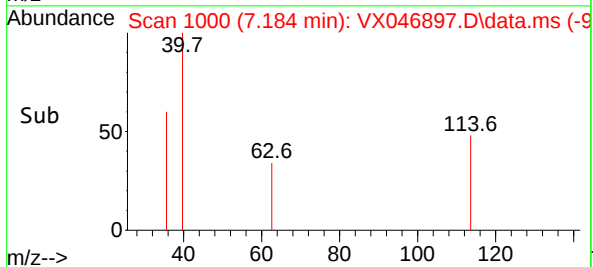
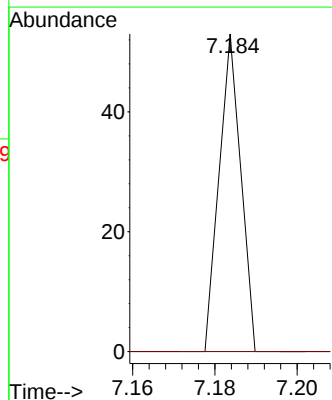
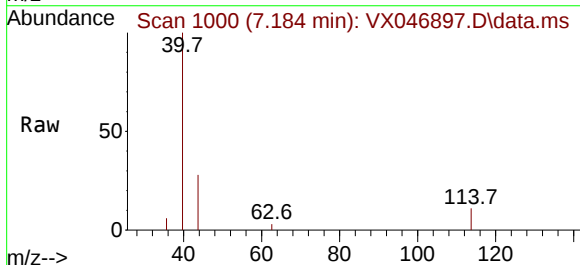
Instrument :
MSVOA_X
ClientSampleId :
IBLK

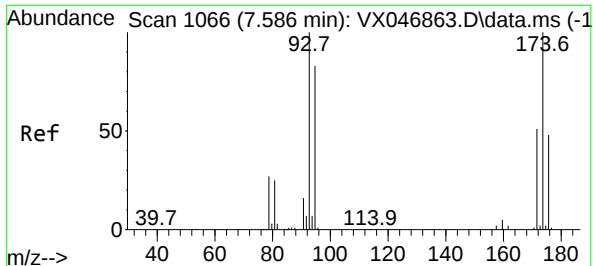
Tgt Ion:130 Resp: 63
Ion Ratio Lower Upper
130 100
95 0.0 0.0 194.2



#45
1,2-Dichloropropane
Concen: 0.006 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.250 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 63 Resp: 19
Ion Ratio Lower Upper
63 100
65 0.0 24.2 36.2#

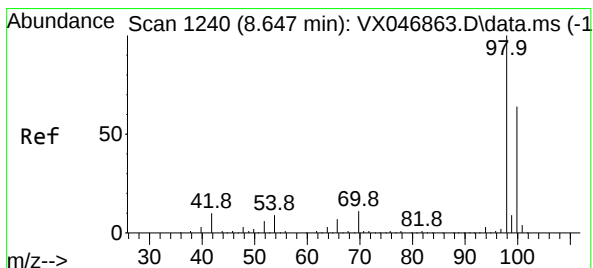
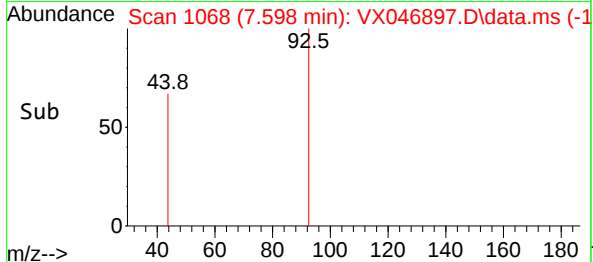
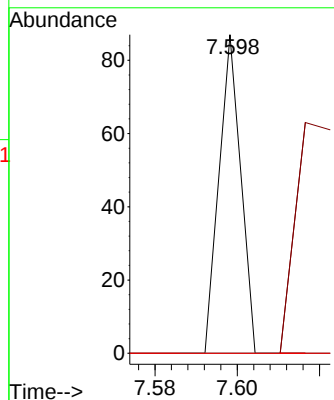
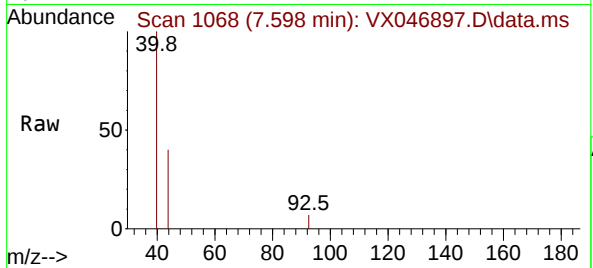




#46
Dibromomethane
Concen: 0.013 ug/l
RT: 7.598 min Scan# 1068
Delta R.T. 0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

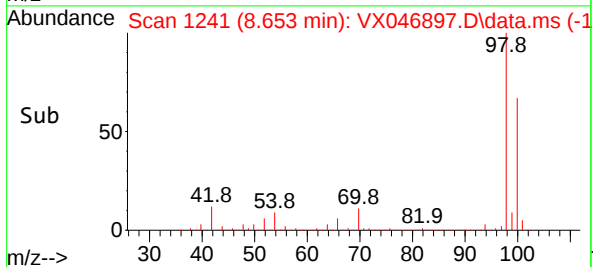
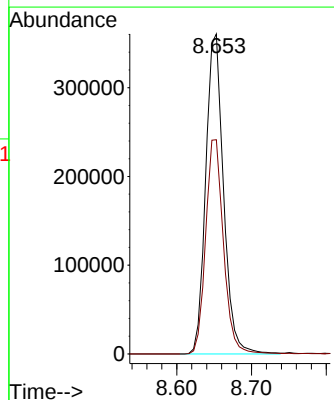
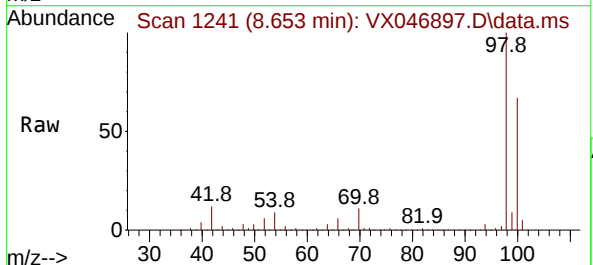
Instrument :
MSVOA_X
ClientSampleId :
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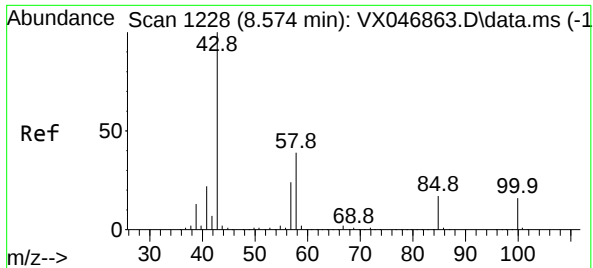
Tgt Ion: 93 Resp: 32
Ion Ratio Lower Upper
93 100
95 140.6 66.6 99.8#
174 0.0 77.4 116.2#



#50
Toluene-d8
Concen: 50.446 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 98 Resp: 595354
Ion Ratio Lower Upper
98 100
100 67.2 53.0 79.6

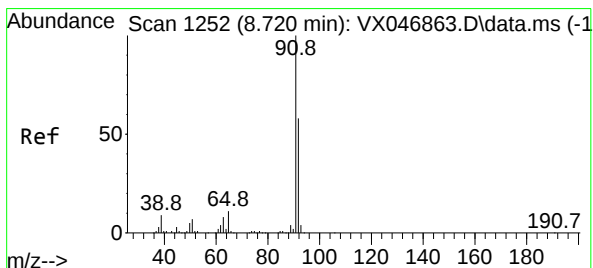
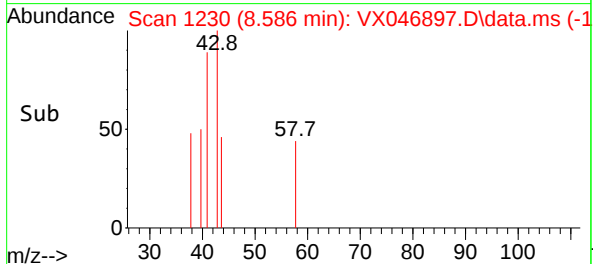
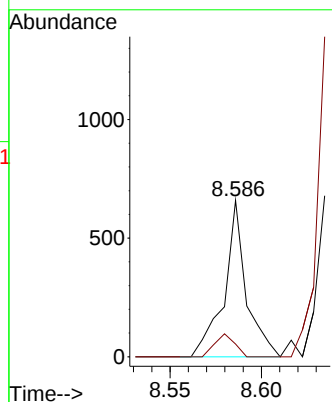
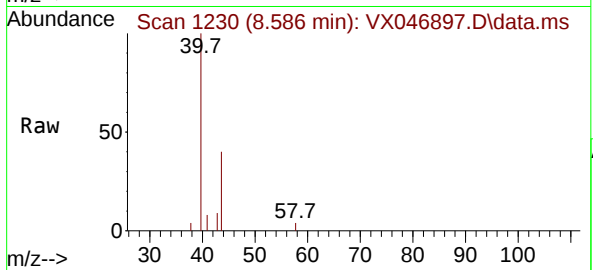




#51
4-Methyl-2-Pentanone
Concen: 0.159 ug/l
RT: 8.586 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

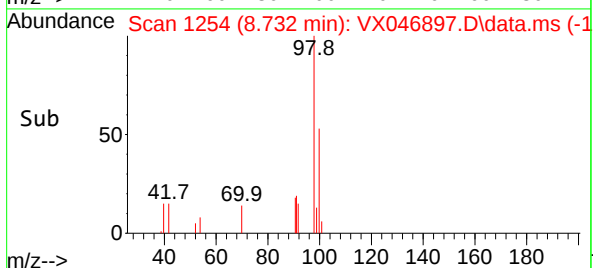
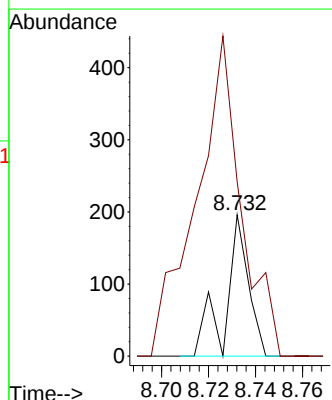
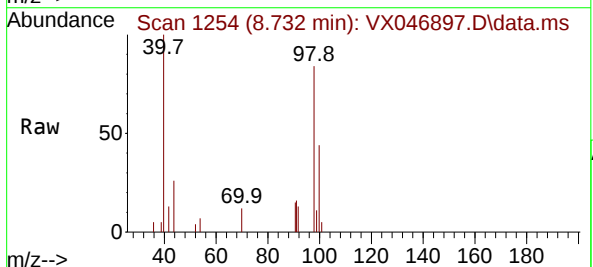
Instrument :
MSVOA_X
ClientSampleId :
IBLK

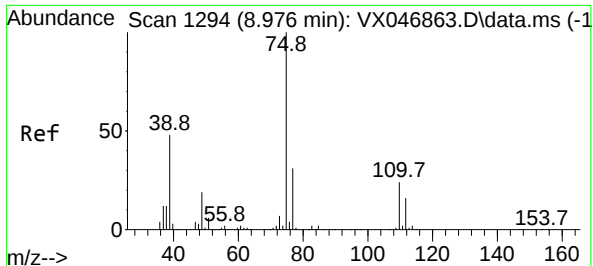
Tgt Ion: 43 Resp: 552
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#52
Toluene
Concen: 0.016 ug/l
RT: 8.732 min Scan# 1254
Delta R.T. 0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 92 Resp: 132
Ion Ratio Lower Upper
92 100
91 448.5 137.9 206.9#

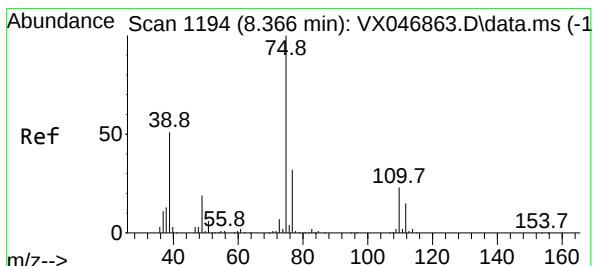
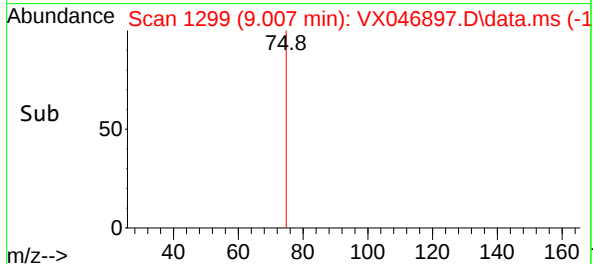
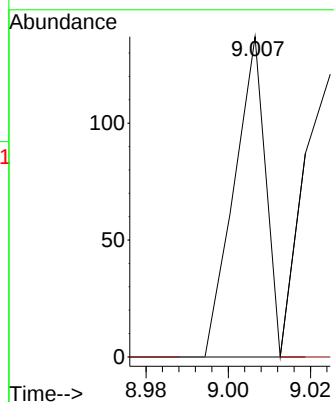
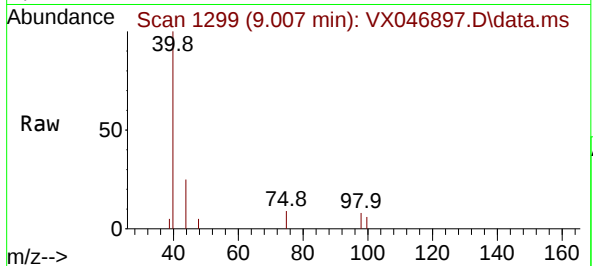




#53
t-1,3-Dichloropropene
Concen: 0.016 ug/l
RT: 9.007 min Scan# 1199
Delta R.T. 0.030 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

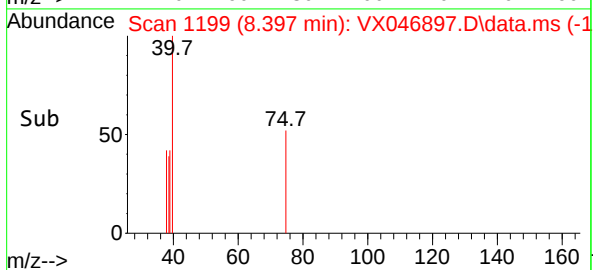
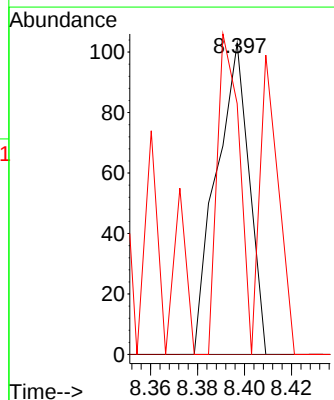
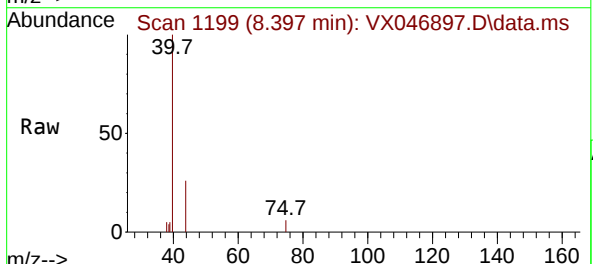
Instrument :
MSVOA_X
ClientSampleId :
IBLK

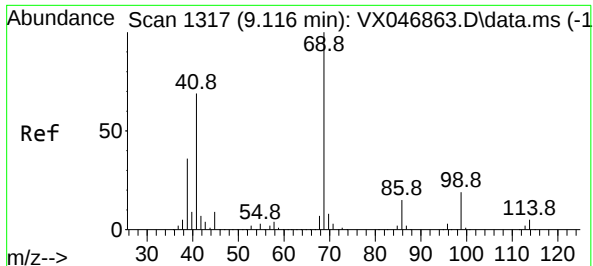
Tgt Ion: 75 Resp: 72
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#



#54
cis-1,3-Dichloropropene
Concen: 0.019 ug/l
RT: 8.397 min Scan# 1199
Delta R.T. 0.030 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 75 Resp: 100
Ion Ratio Lower Upper
75 100
77 0.0 25.4 38.2#
39 467.0 40.7 61.1#





#56

Ethyl methacrylate

Concen: 0.005 ug/l

RT: 8.939 min Scan# 1152

Delta R.T. -0.177 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

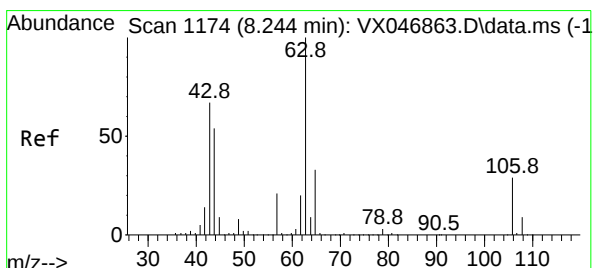
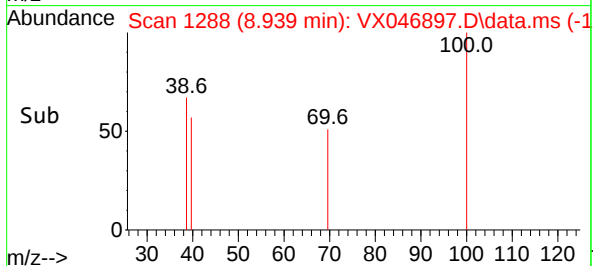
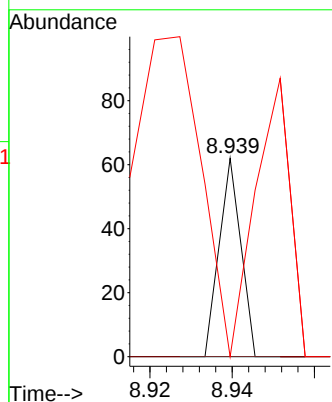
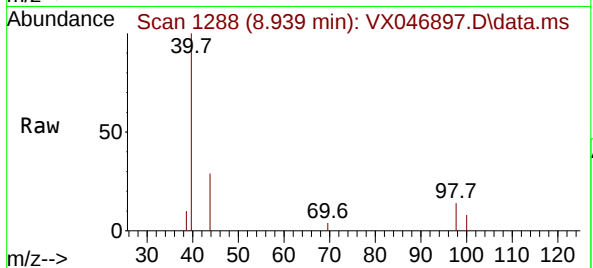
Tgt Ion: 69 Resp: 23

Ion Ratio Lower Upper

69 100

41 0.0 54.6 82.0#

39 221.7 28.7 43.1#



#58

2-Chloroethyl Vinyl ether

Concen: 0.008 ug/l

RT: 8.110 min Scan# 1152

Delta R.T. -0.134 min

Lab File: VX046897.D

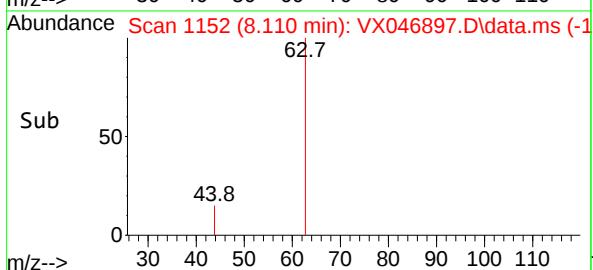
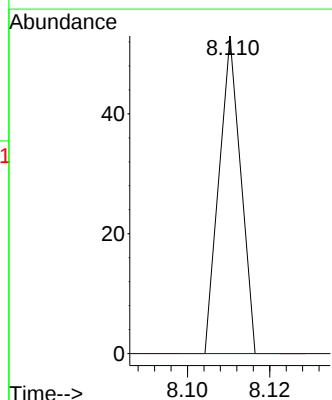
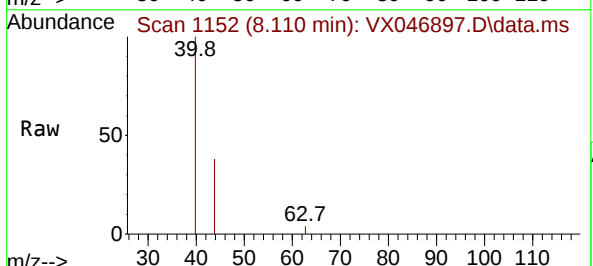
Acq: 07 Jul 2025 10:42

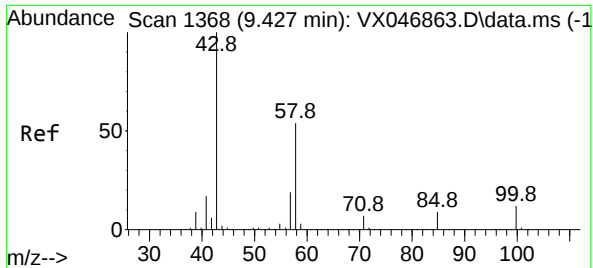
Tgt Ion: 63 Resp: 19

Ion Ratio Lower Upper

63 100

106 0.0 22.6 33.8#

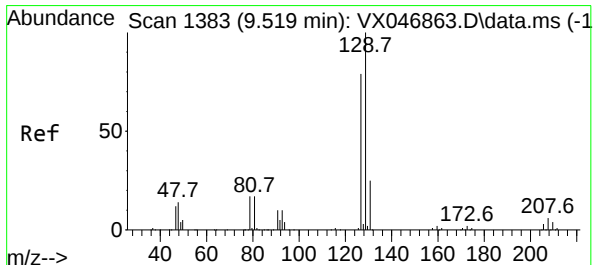
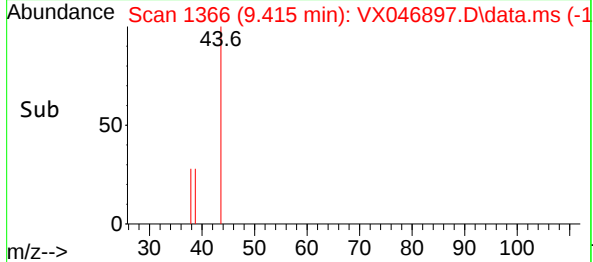
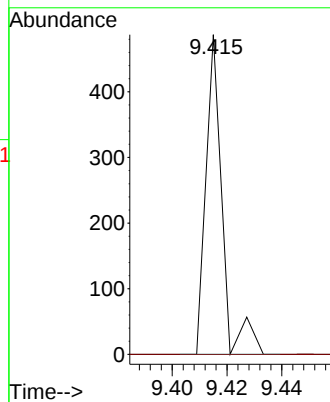
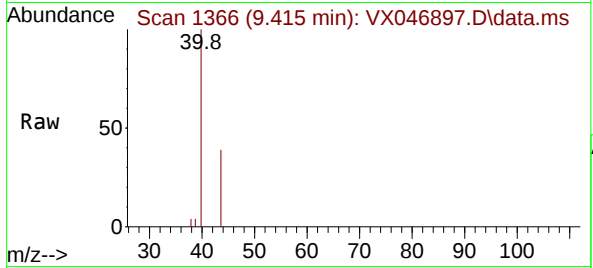




#59
2-Hexanone
Concen: 0.086 ug/l
RT: 9.415 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

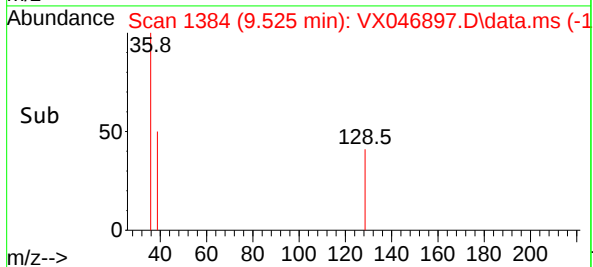
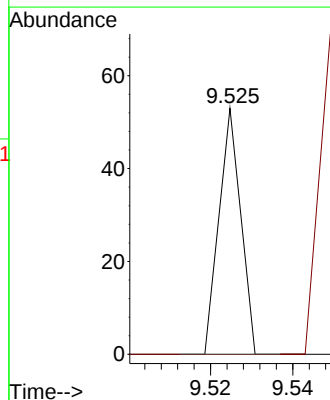
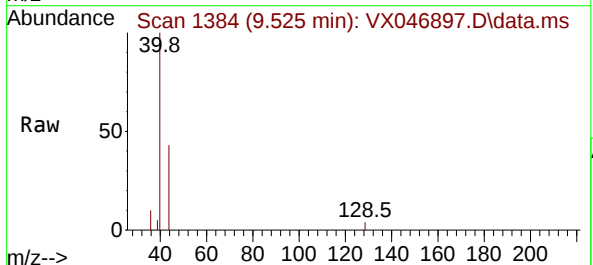
Instrument :
MSVOA_X
ClientSampleId :
IBLK

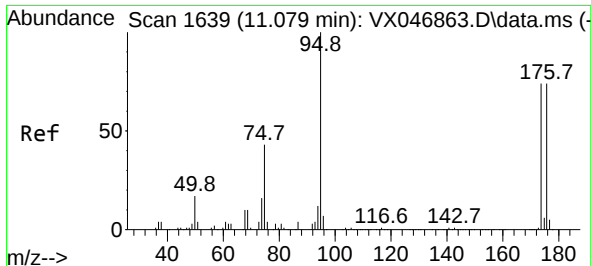
Tgt Ion: 43 Resp: 199
Ion Ratio Lower Upper
43 100
58 0.0 27.1 81.3#



#60
Dibromochloromethane
Concen: 0.005 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 129 Resp: 19
Ion Ratio Lower Upper
129 100
127 0.0 39.1 117.5#

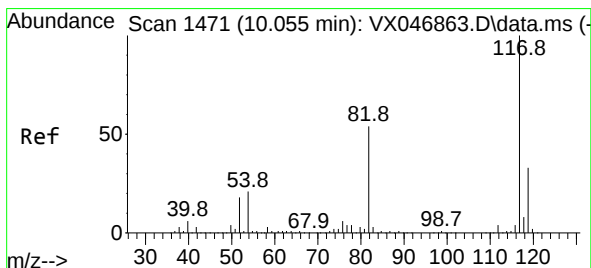
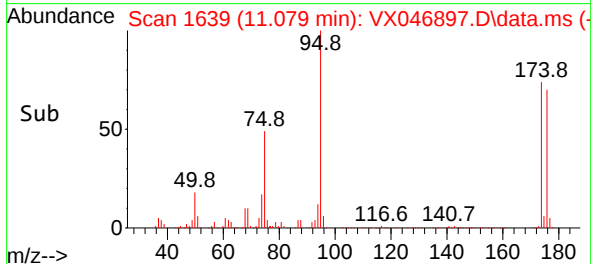
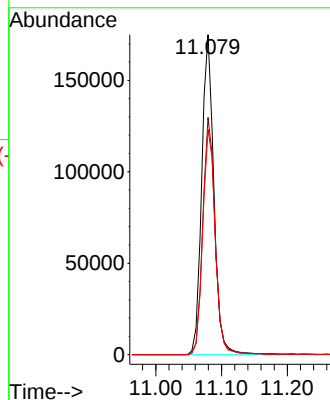
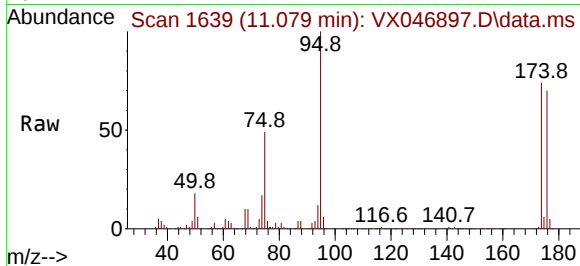




#62
4-Bromofluorobenzene
Concen: 50.125 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

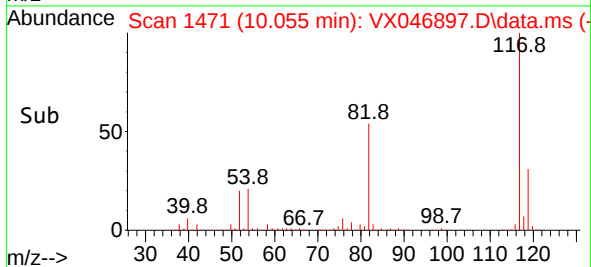
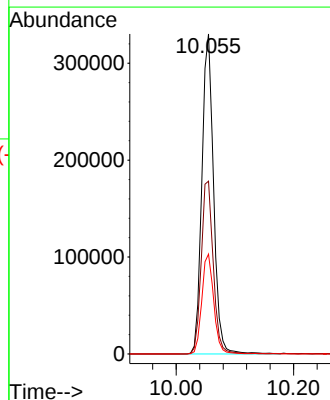
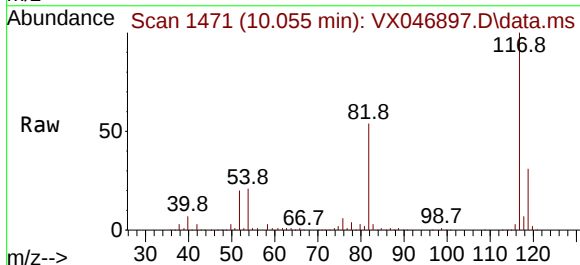
Instrument :
MSVOA_X
ClientSampleId :
IBLK

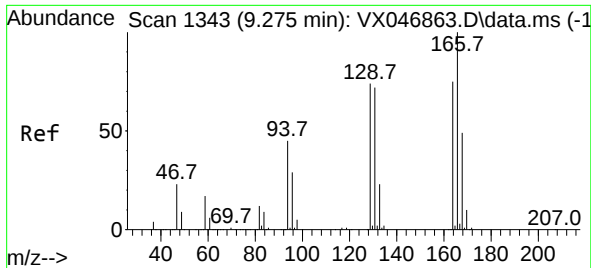
Tgt Ion: 95 Resp: 224828
Ion Ratio Lower Upper
95 100
174 75.3 0.0 152.0
176 72.7 0.0 145.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 117 Resp: 456886
Ion Ratio Lower Upper
117 100
82 54.0 43.3 64.9
119 31.2 26.4 39.6

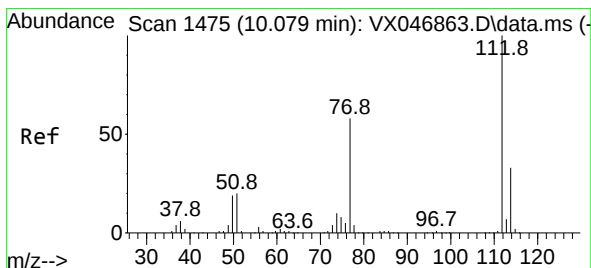
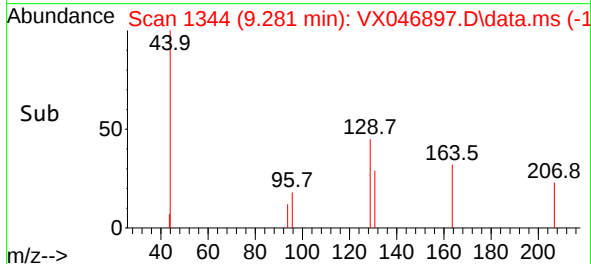
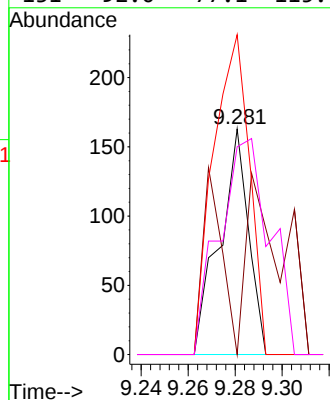
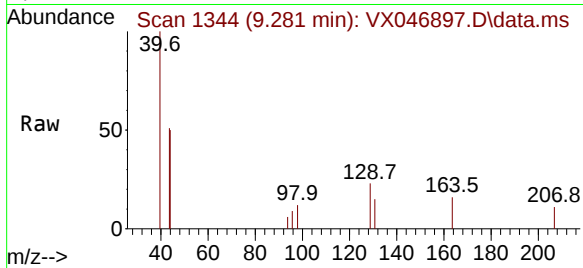




#64
Tetrachloroethene
Concen: 0.046 ug/l
RT: 9.281 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

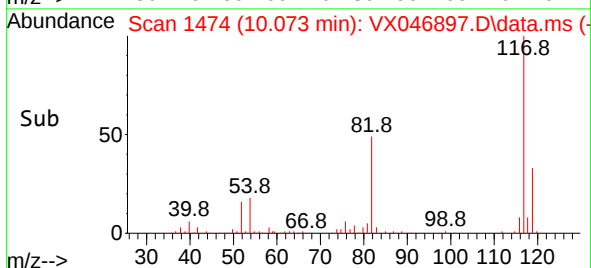
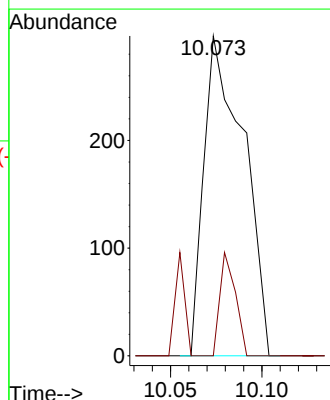
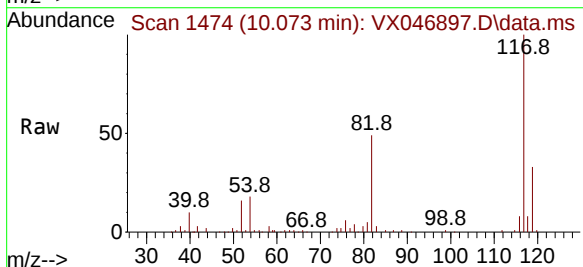
Instrument :
MSVOA_X
ClientSampleId :
IBLK

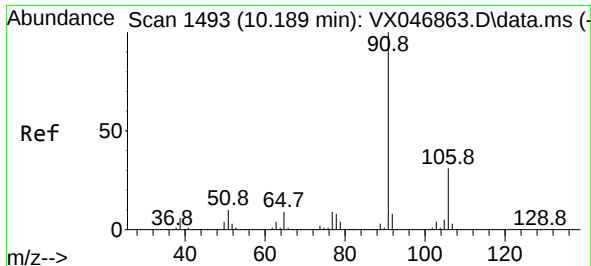
Tgt Ion:164 Resp: 140
Ion Ratio Lower Upper
164 100
166 0.0 107.0 160.6#
129 141.7 79.7 119.5#
131 92.0 77.1 115.7



#65
Chlorobenzene
Concen: 0.045 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion:112 Resp: 447
Ion Ratio Lower Upper
112 100
114 0.0 26.3 39.5#

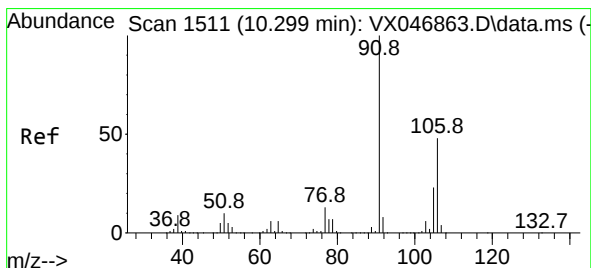
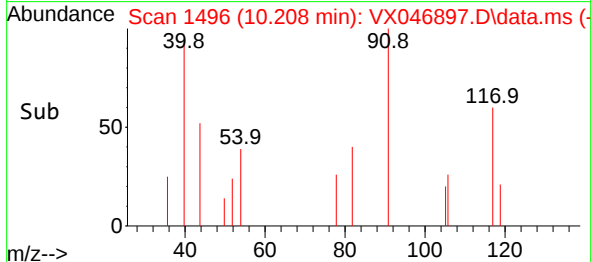
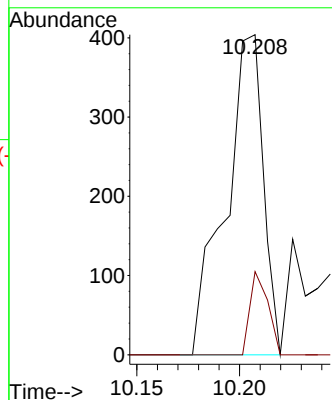
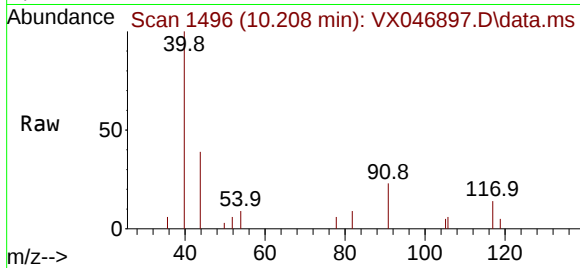




#67
Ethyl Benzene
Concen: 0.031 ug/l
RT: 10.208 min Scan# 1496
Delta R.T. 0.018 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

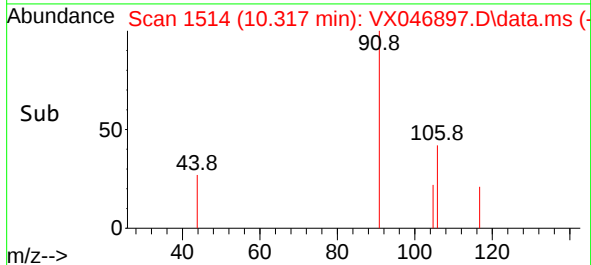
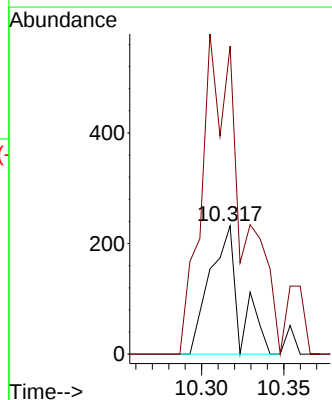
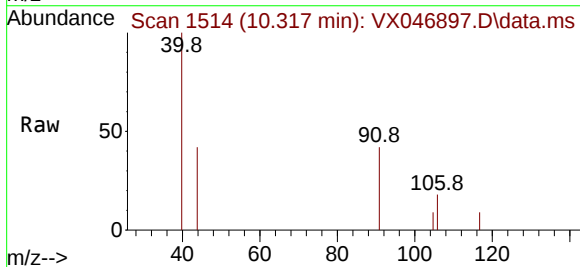
Instrument :
MSVOA_X
ClientSampleId :
IBLK

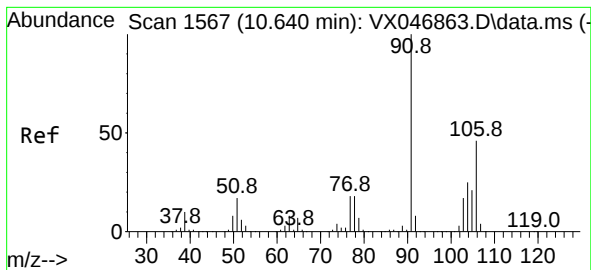
Tgt Ion: 91 Resp: 517
Ion Ratio Lower Upper
91 100
106 26.0 24.4 36.6



#68
m/p-Xylenes
Concen: 0.046 ug/l
RT: 10.317 min Scan# 1514
Delta R.T. 0.018 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 106 Resp: 293
Ion Ratio Lower Upper
106 100
91 333.1 164.6 246.8#





#69

o-Xylene

Concen: 0.004 ug/l

RT: 10.653 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

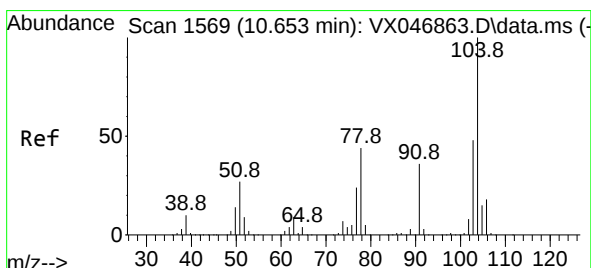
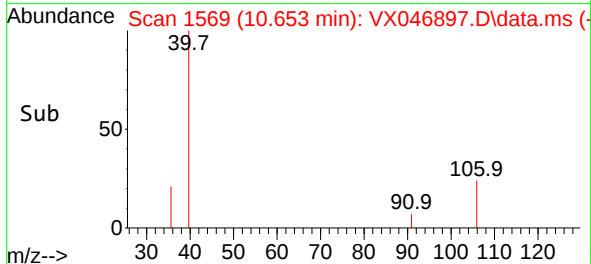
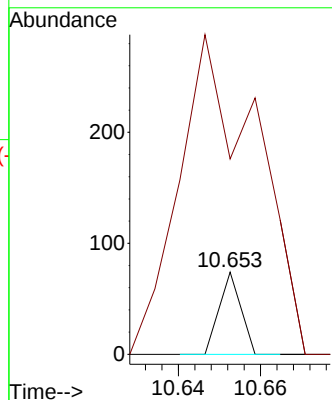
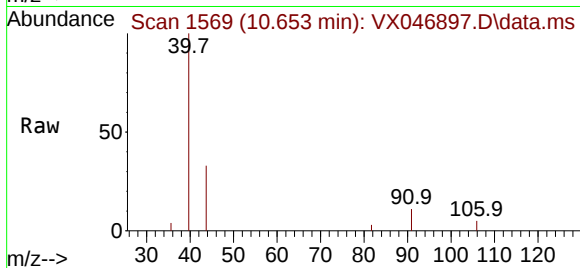
IBLK

Tgt Ion:106 Resp: 27

Ion Ratio Lower Upper

106 100

91 1396.3 109.5 328.5#



#70

Styrene

Concen: 0.022 ug/l

RT: 10.701 min Scan# 1577

Delta R.T. 0.049 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

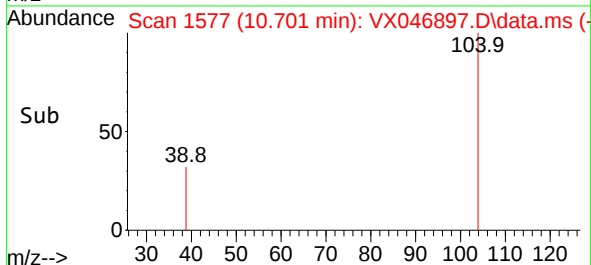
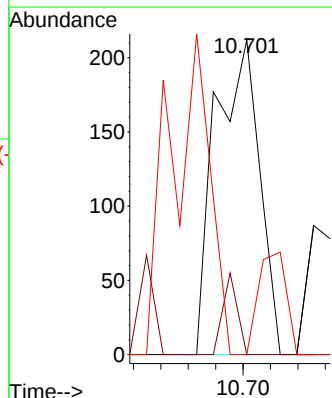
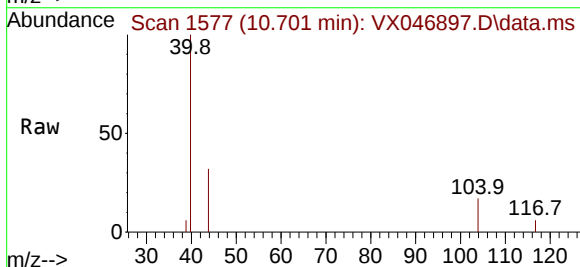
Tgt Ion:104 Resp: 237

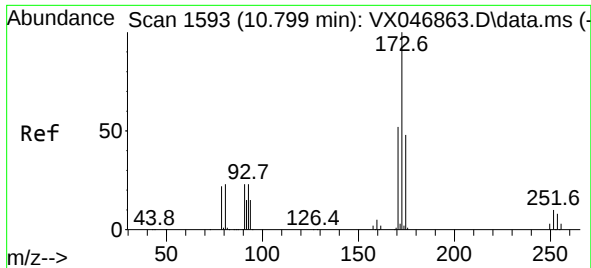
Ion Ratio Lower Upper

104 100

78 8.4 40.3 60.5#

103 91.6 42.8 64.2#

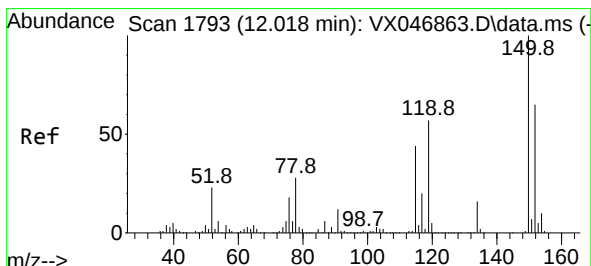
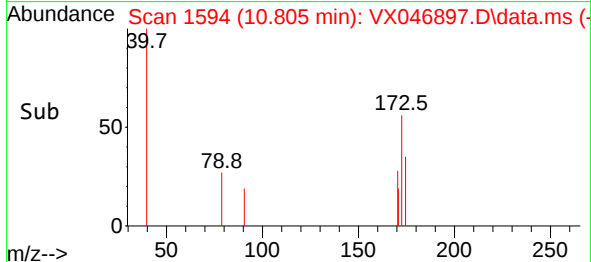
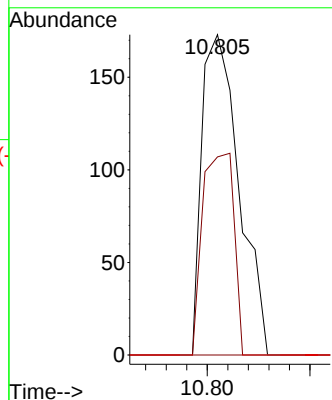
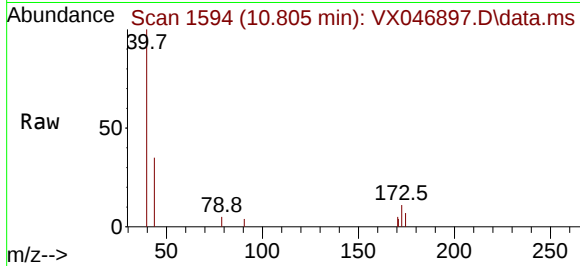




#71
Bromoform
Concen: 0.088 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

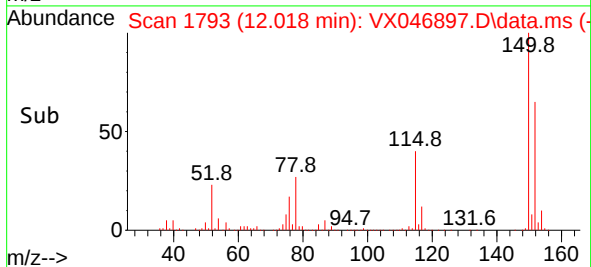
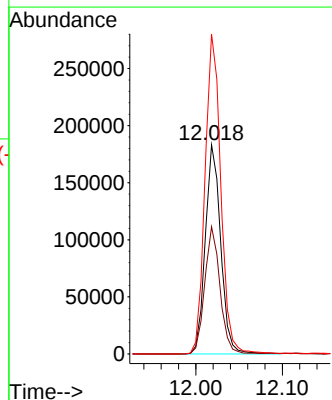
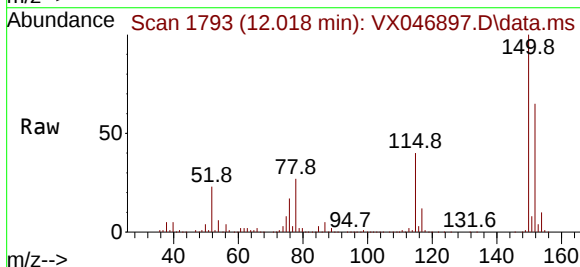
Instrument :
MSVOA_X
ClientSampleId :
IBLK

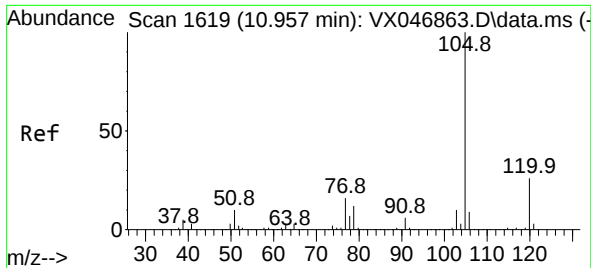
Tgt Ion:173 Resp: 218
Ion Ratio Lower Upper
173 100
175 0.0 23.8 71.5#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion:152 Resp: 226931
Ion Ratio Lower Upper
152 100
115 60.1 42.4 127.1
150 156.1 0.0 349.2

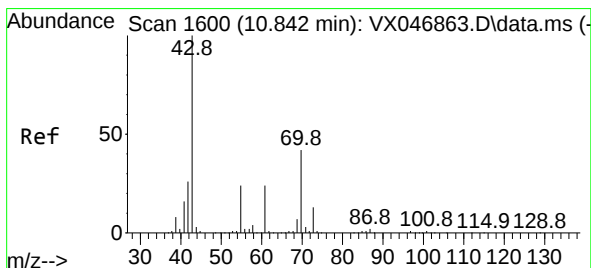
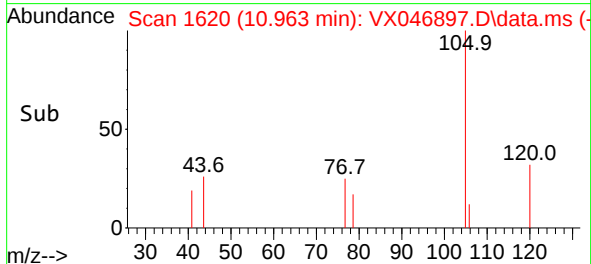
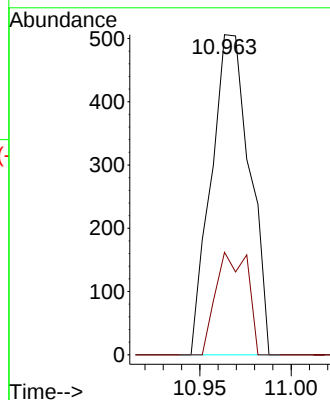
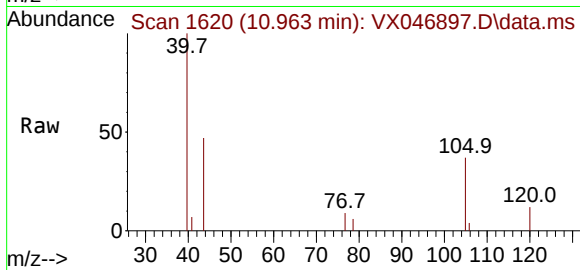




#73
Isopropylbenzene
Concen: 0.047 ug/l
RT: 10.963 min Scan# 1619
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

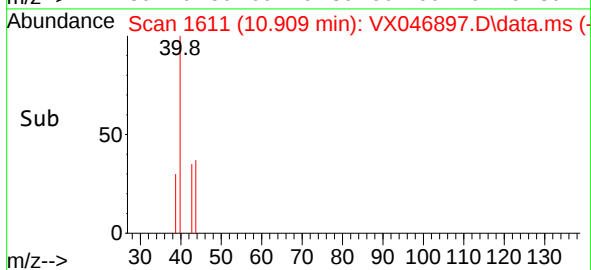
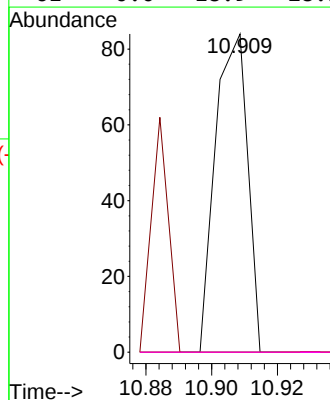
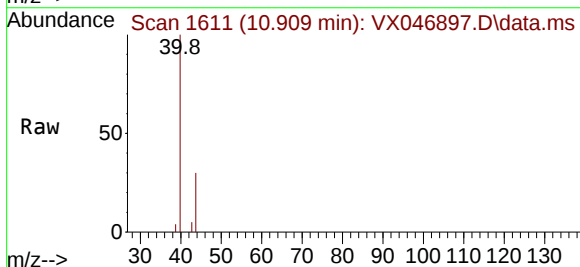
Instrument :
MSVOA_X
ClientSampleId :
IBLK

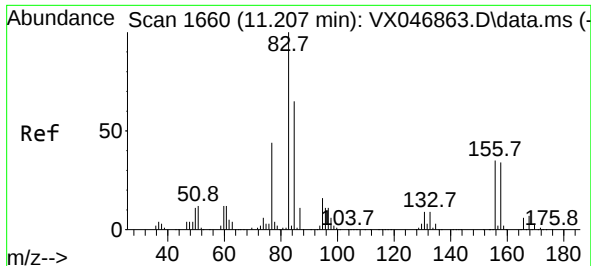
Tgt Ion:105 Resp: 745
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.5



#74
N-ethyl acetate
Concen: 0.011 ug/l
RT: 10.909 min Scan# 1611
Delta R.T. 0.067 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 43 Resp: 57
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#

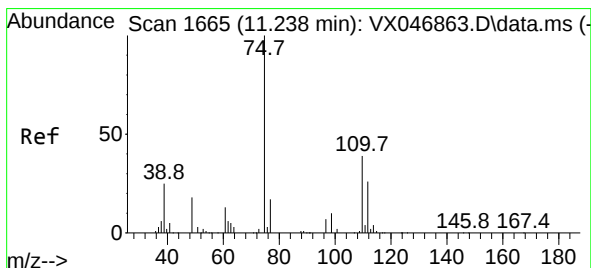
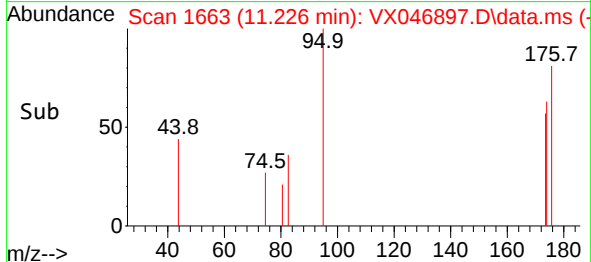
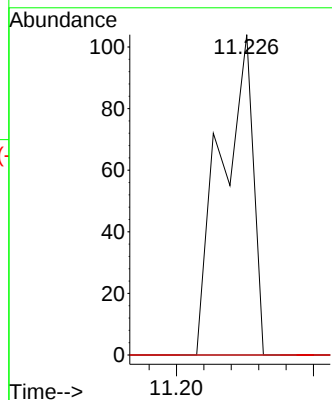
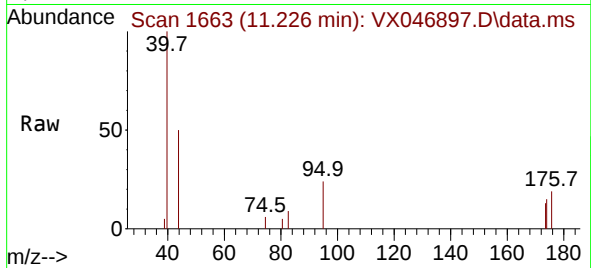




#75
1,1,2,2-Tetrachloroethane
Concen: 0.019 ug/l
RT: 11.226 min Scan# 1663
Delta R.T. 0.018 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

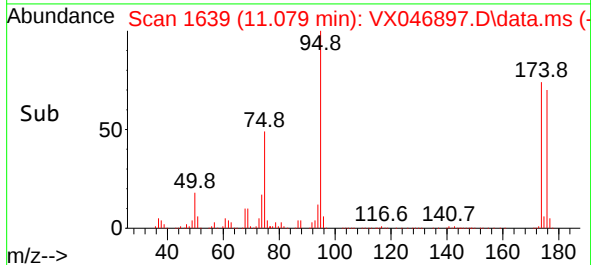
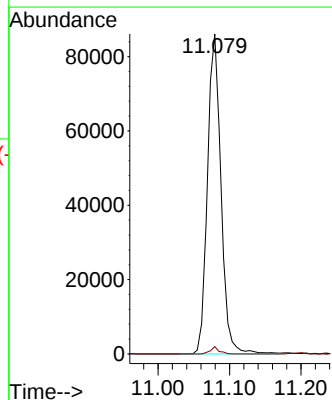
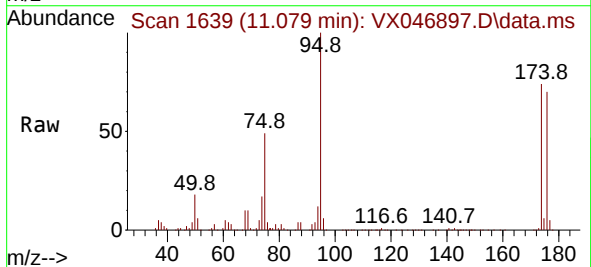
Instrument :
MSVOA_X
ClientSampleId :
IBLK

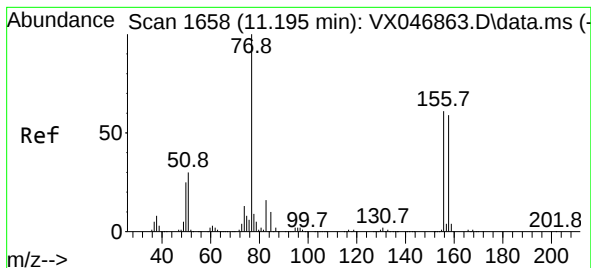
Tgt Ion: 83 Resp: 85
Ion Ratio Lower Upper
83 100
131 0.0 5.0 14.9#
85 0.0 32.1 96.5#



#76
1,2,3-Trichloropropane
Concen: 32.279 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion: 75 Resp: 113182
Ion Ratio Lower Upper
75 100
77 1.5 20.6 61.8#





#77

Bromobenzene

Concen: 0.041 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

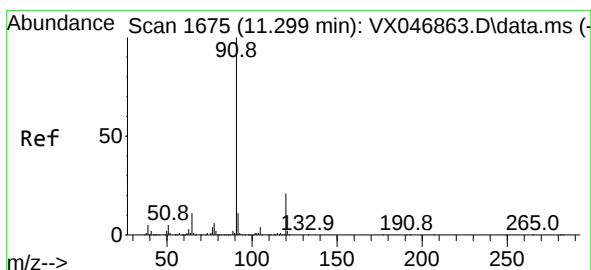
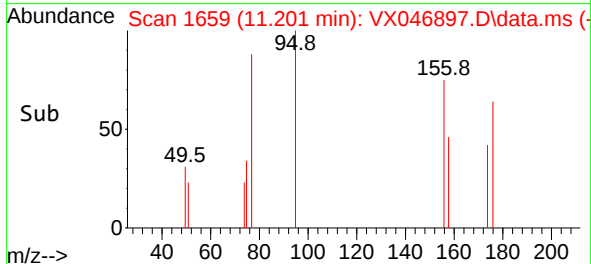
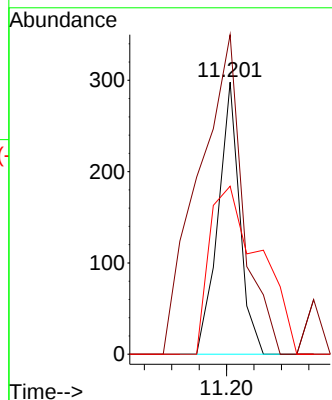
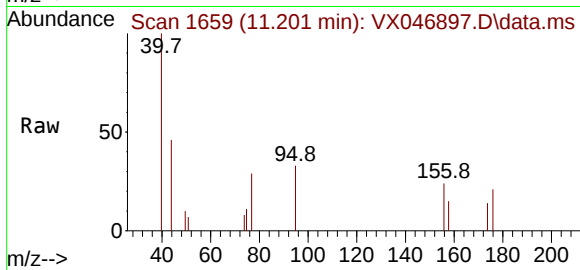
Tgt Ion:156 Resp: 163

Ion Ratio Lower Upper

156 100

77 241.7 82.3 247.0

158 144.8 47.5 142.6#



#78

n-propylbenzene

Concen: 0.072 ug/l

RT: 11.463 min Scan# 1702

Delta R.T. 0.165 min

Lab File: VX046897.D

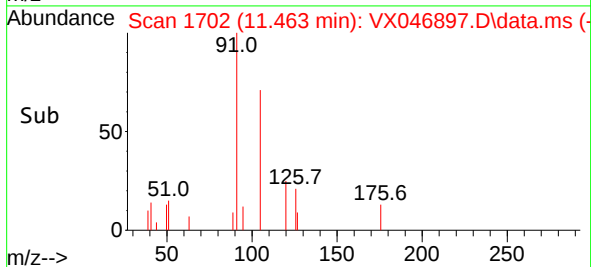
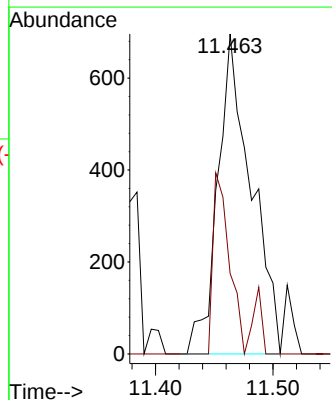
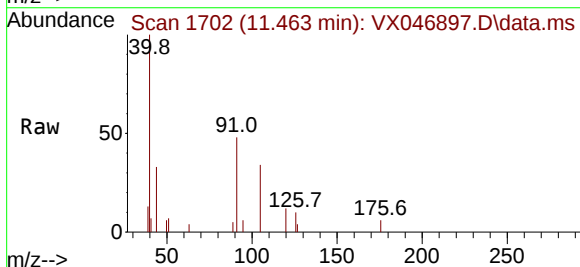
Acq: 07 Jul 2025 10:42

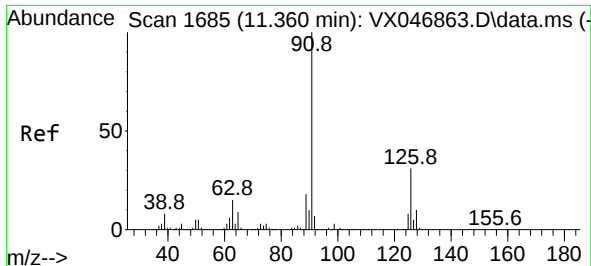
Tgt Ion: 91 Resp: 1376

Ion Ratio Lower Upper

91 100

120 27.7 11.2 33.5





#79

2-Chlorotoluene

Concen: 0.121 ug/l

RT: 11.463 min Scan# 1

Delta R.T. 0.104 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

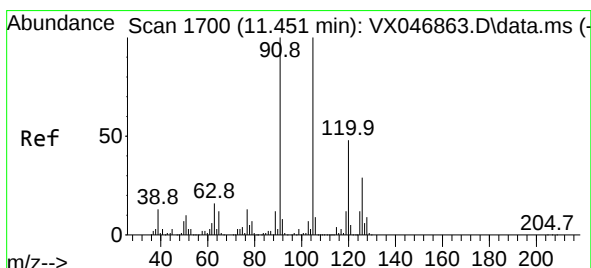
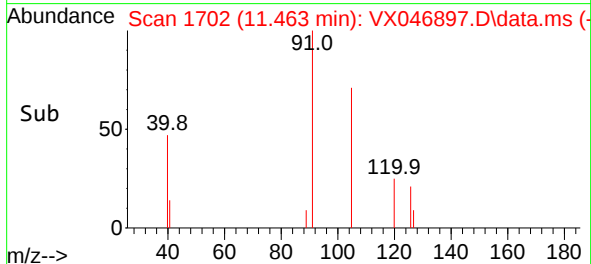
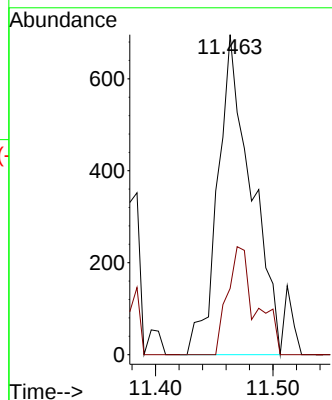
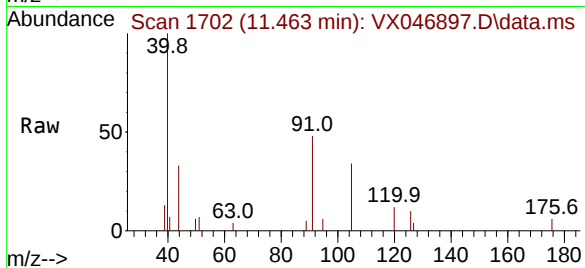
IBLK

Tgt Ion: 91 Resp: 1376

Ion Ratio Lower Upper

91 100

126 28.7 16.6 49.8



#80

1,3,5-Trimethylbenzene

Concen: 0.068 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.006 min

Lab File: VX046897.D

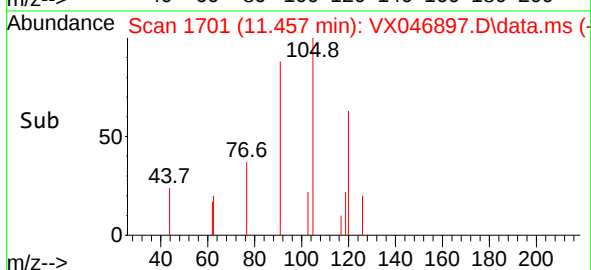
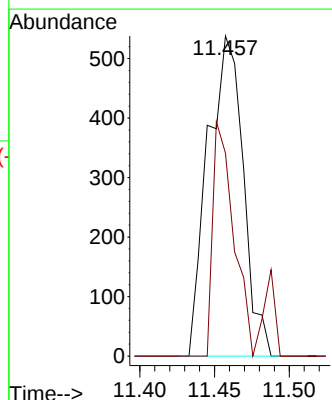
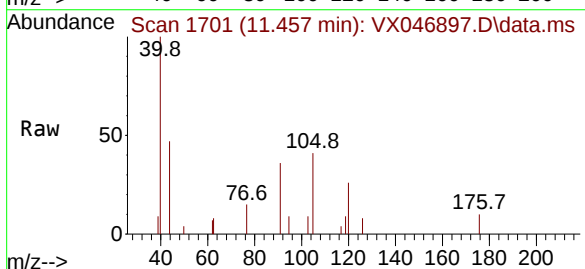
Acq: 07 Jul 2025 10:42

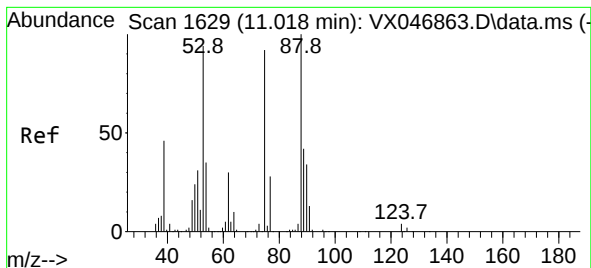
Tgt Ion:105 Resp: 885

Ion Ratio Lower Upper

105 100

120 43.1 24.1 72.4

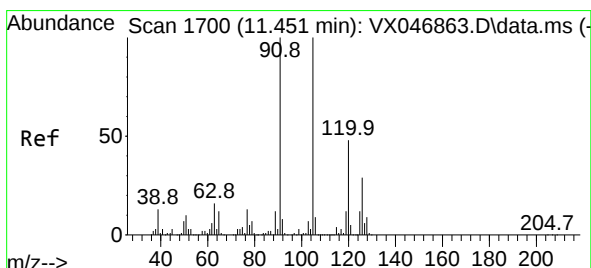
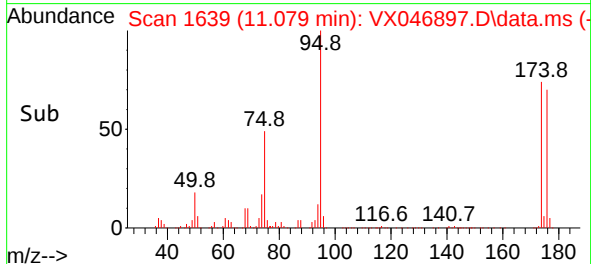
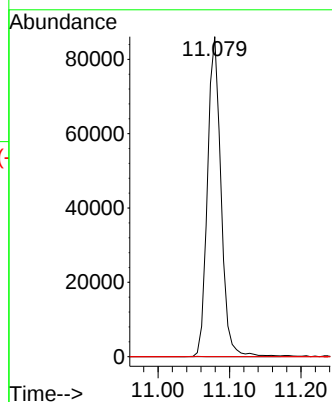
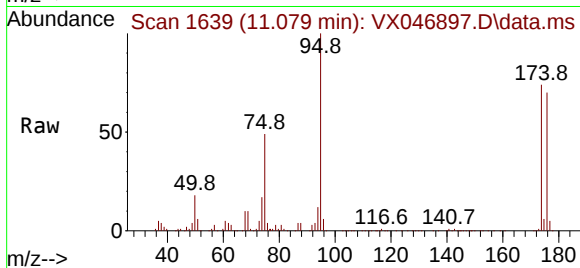




#81
 trans-1,4-Dichloro-2-butene
 Concen: 86.620 ug/l
 RT: 11.079 min Scan# 1
 Delta R.T. 0.061 min
 Lab File: VX046897.D
 Acq: 07 Jul 2025 10:42

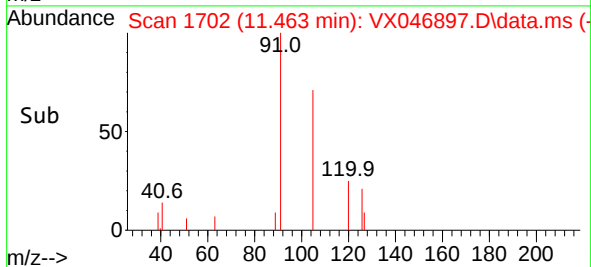
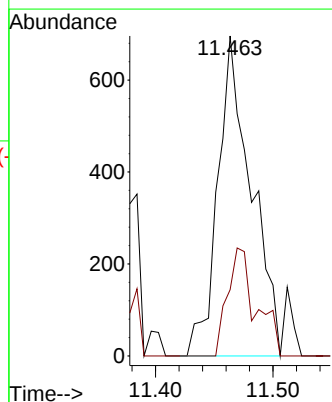
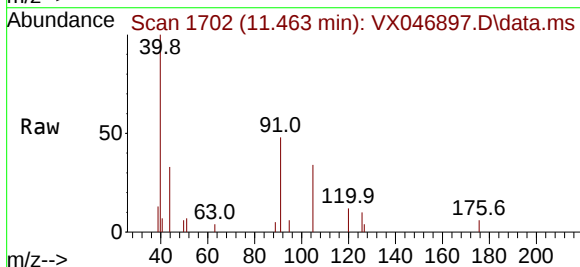
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

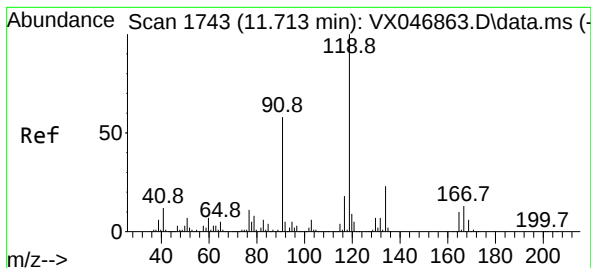
Tgt Ion: 75 Resp: 113182
 Ion Ratio Lower Upper
 75 100
 53 0.0 83.7 125.5#
 89 0.0 38.2 57.2#



#82
 4-Chlorotoluene
 Concen: 0.105 ug/l
 RT: 11.463 min Scan# 1702
 Delta R.T. 0.012 min
 Lab File: VX046897.D
 Acq: 07 Jul 2025 10:42

Tgt Ion: 91 Resp: 1376
 Ion Ratio Lower Upper
 91 100
 126 28.7 14.6 44.0





#83

tert-Butylbenzene

Concen: 0.081 ug/l

RT: 11.713 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

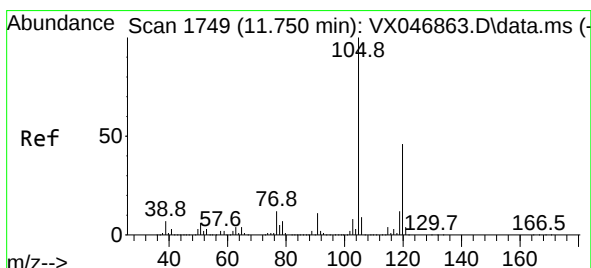
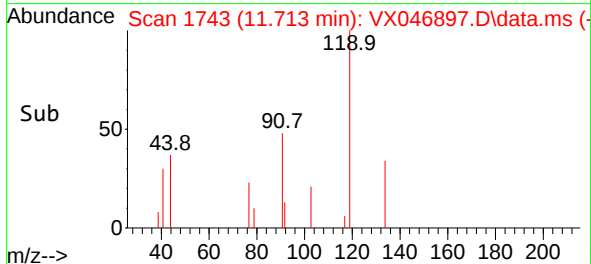
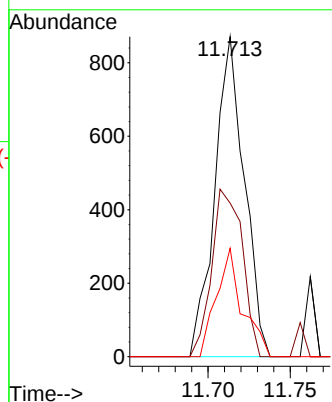
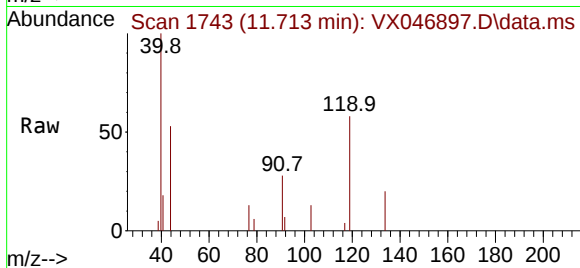
Tgt Ion:119 Resp: 1088

Ion Ratio Lower Upper

119 100

91 54.1 28.7 86.3

134 30.1 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 0.073 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX046897.D

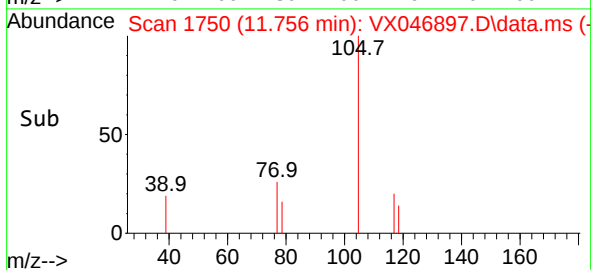
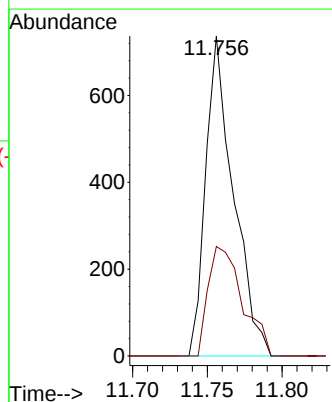
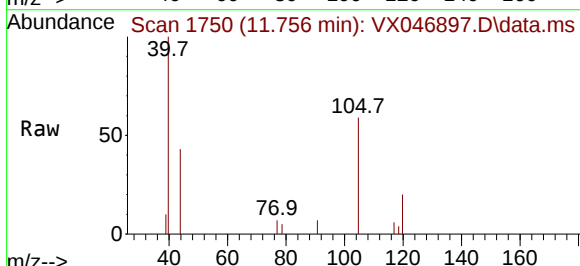
Acq: 07 Jul 2025 10:42

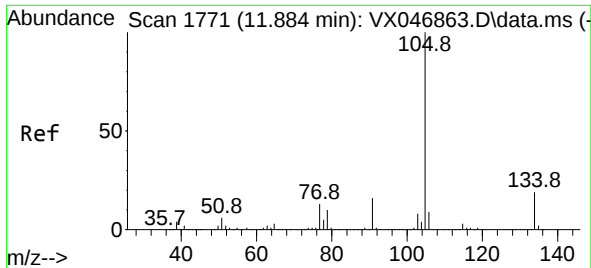
Tgt Ion:105 Resp: 950

Ion Ratio Lower Upper

105 100

120 42.3 23.3 69.8

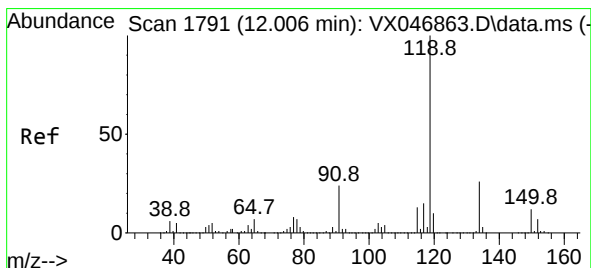
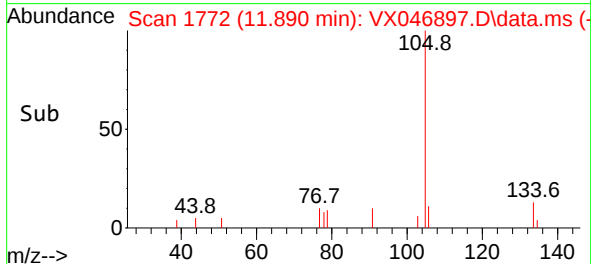
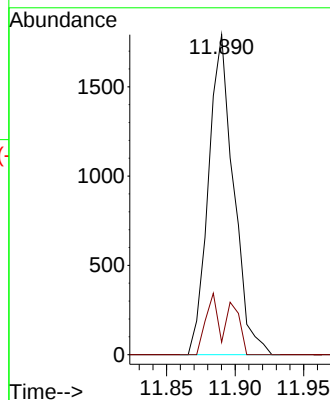
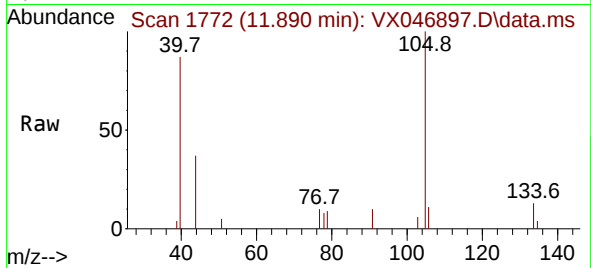




#85
 sec-Butylbenzene
 Concen: 0.135 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.006 min
 Lab File: VX046897.D
 Acq: 07 Jul 2025 10:42

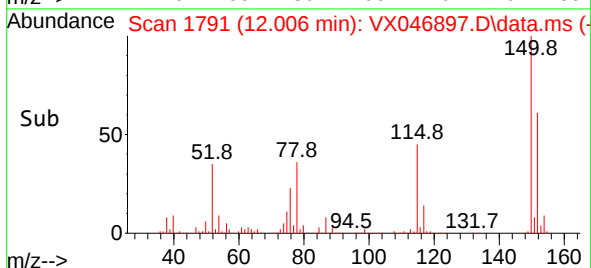
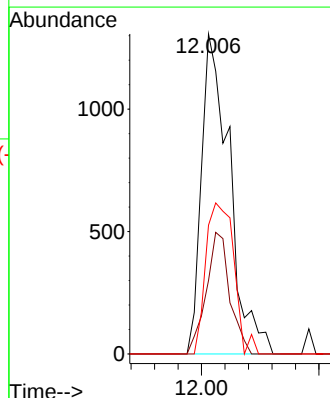
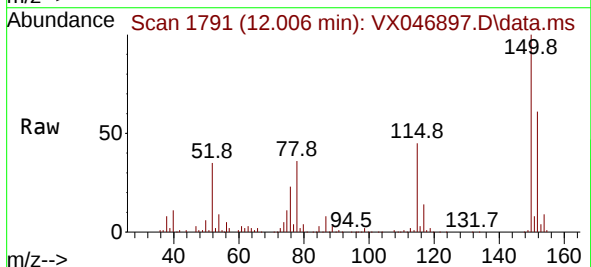
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

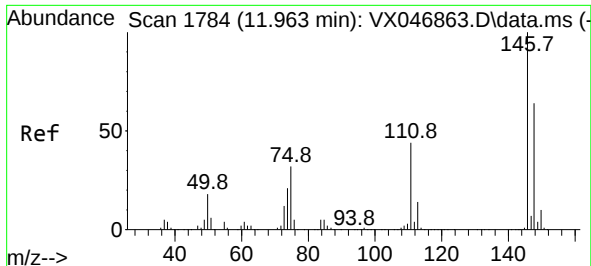
Tgt Ion:105 Resp: 2285
 Ion Ratio Lower Upper
 105 100
 134 9.6 9.9 29.7#



#86
 p-Isopropyltoluene
 Concen: 0.153 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX046897.D
 Acq: 07 Jul 2025 10:42

Tgt Ion:119 Resp: 2168
 Ion Ratio Lower Upper
 119 100
 134 31.9 13.0 39.0
 91 47.1 12.0 36.1#





#87

1,3-Dichlorobenzene

Concen: 0.162 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. 0.012 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

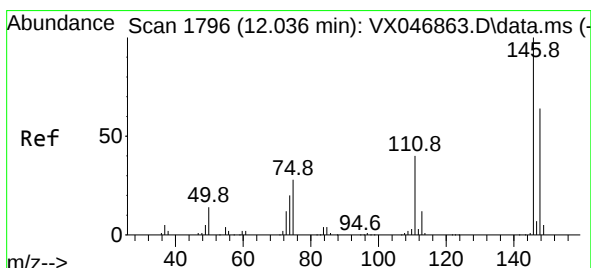
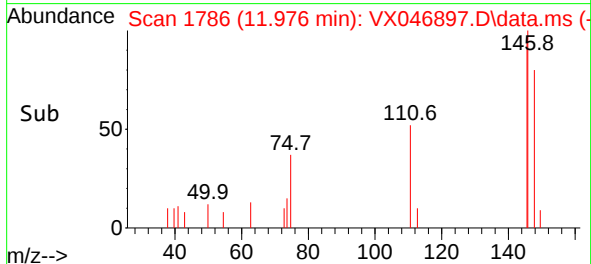
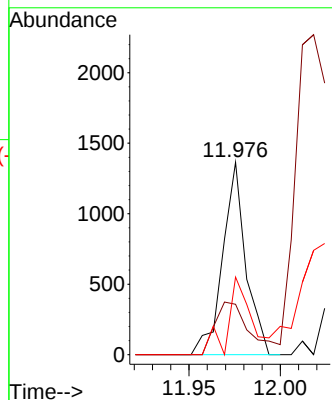
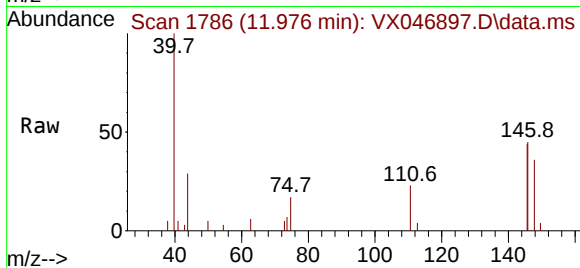
Tgt Ion:146 Resp: 1205

Ion Ratio Lower Upper

146 100

111 39.6 20.5 61.6

148 41.2 31.4 94.2



#88

1,4-Dichlorobenzene

Concen: 0.156 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. -0.061 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

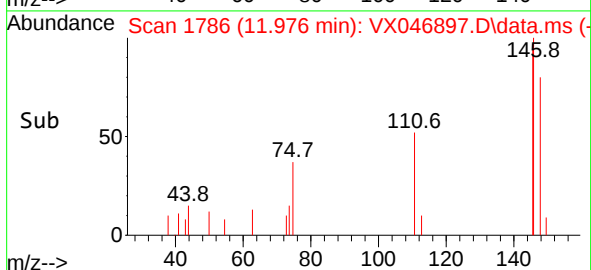
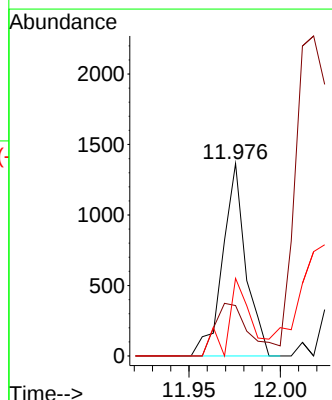
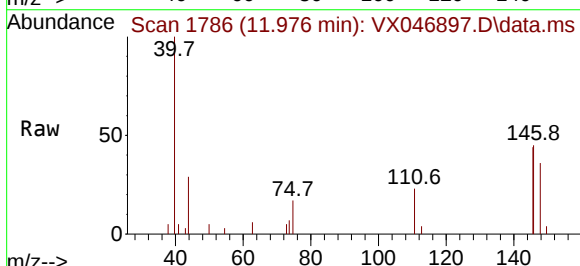
Tgt Ion:146 Resp: 1205

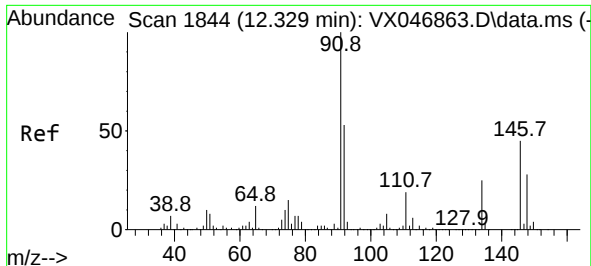
Ion Ratio Lower Upper

146 100

111 39.6 20.2 60.5

148 41.2 32.4 97.0





#89

n-Butylbenzene

Concen: 0.171 ug/l

RT: 12.341 min Scan# 1846

Delta R.T. 0.012 min

Lab File: VX046897.D

Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK

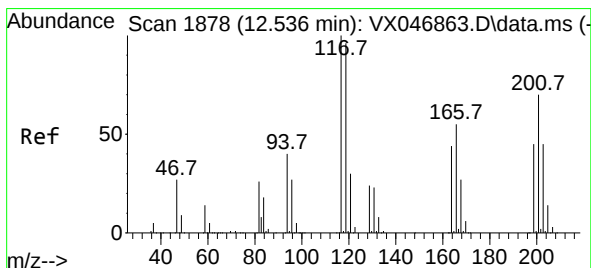
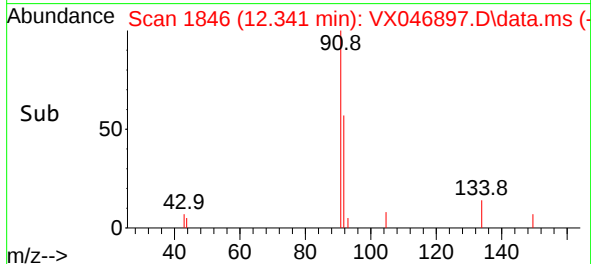
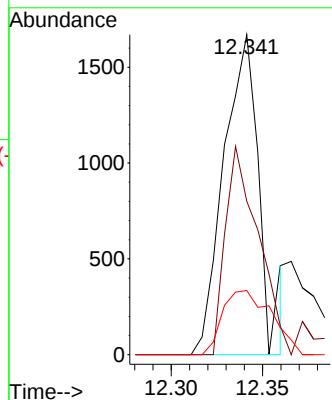
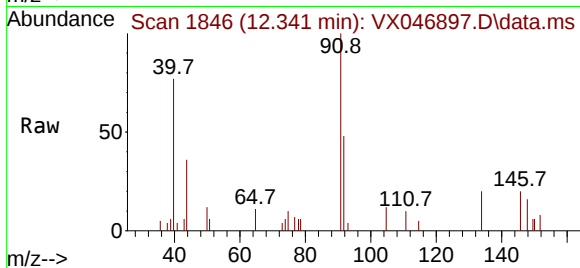
Tgt Ion: 91 Resp: 2276

Ion Ratio Lower Upper

91 100

92 60.1 27.0 81.0

134 27.4 12.8 38.4



#90

Hexachloroethane

Concen: 0.104 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX046897.D

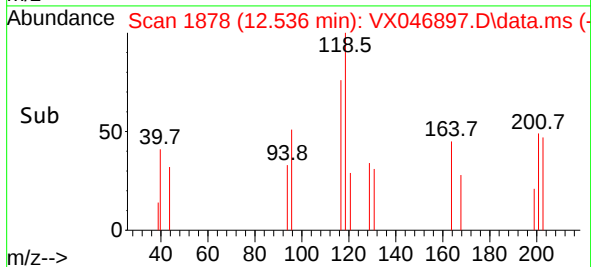
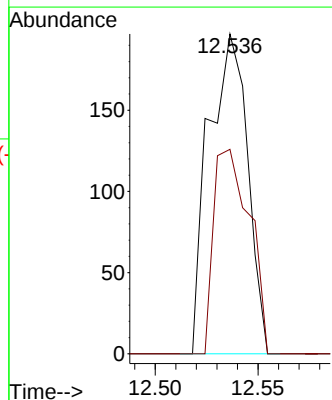
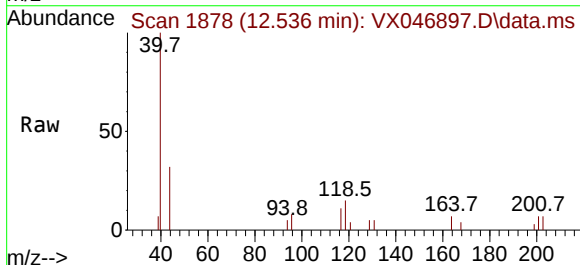
Acq: 07 Jul 2025 10:42

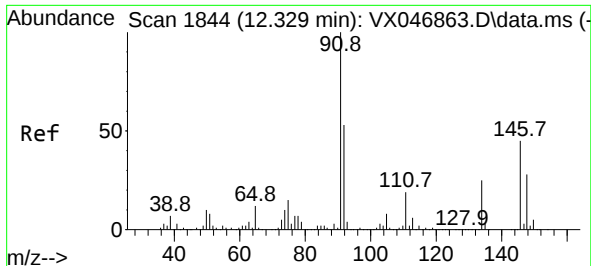
Tgt Ion: 117 Resp: 260

Ion Ratio Lower Upper

117 100

201 59.2 35.8 107.4

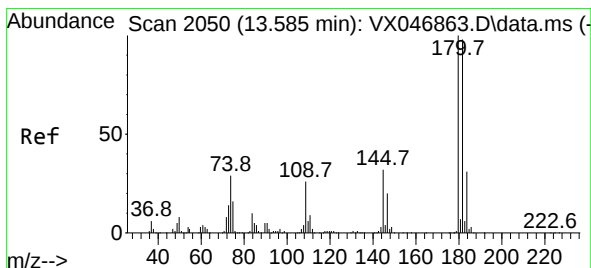
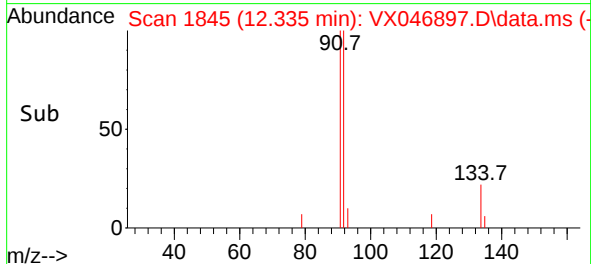
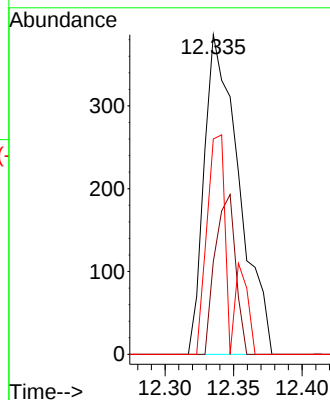
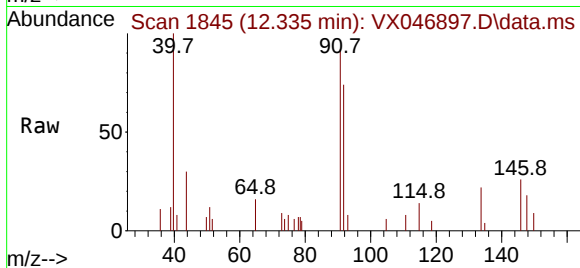




#91
1,2-Dichlorobenzene
Concen: 0.094 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

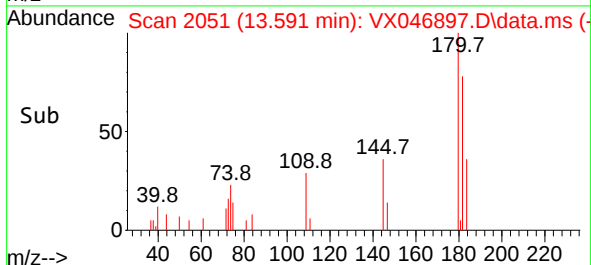
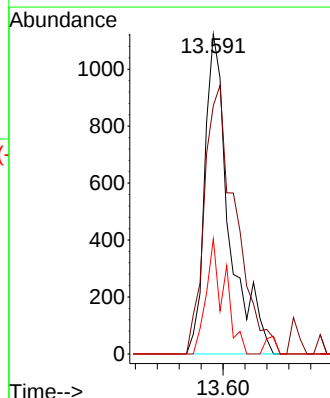
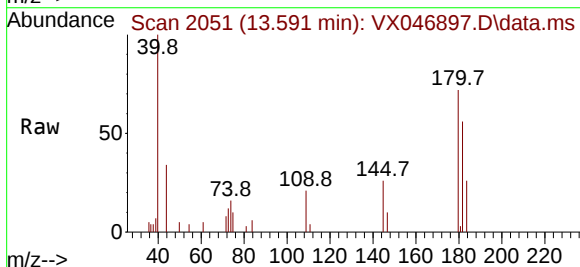
Instrument :
MSVOA_X
ClientSampleId :
IBLK

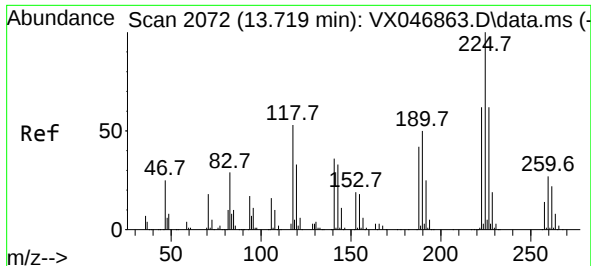
Tgt Ion:	146	Resp:	680
Ion	Ratio	Lower	Upper
146	100		
111	29.4	21.1	63.1
148	45.1	31.6	95.0



#93
1,2,4-Trichlorobenzene
Concen: 0.355 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion:	180	Resp:	1738
Ion	Ratio	Lower	Upper
180	100		
182	107.5	47.3	141.9
145	27.4	16.1	48.2

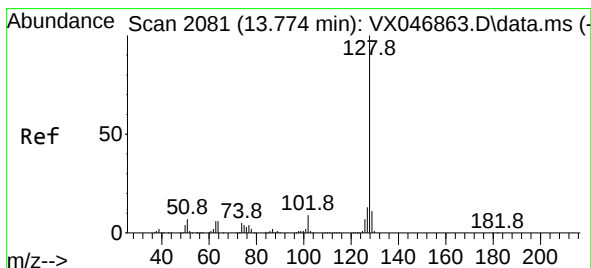
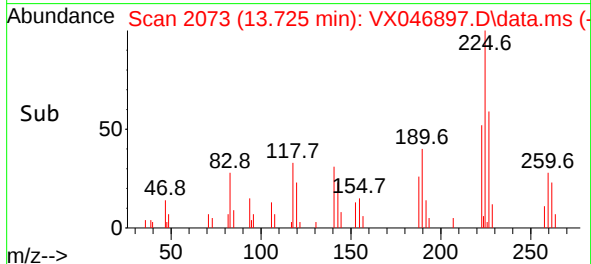
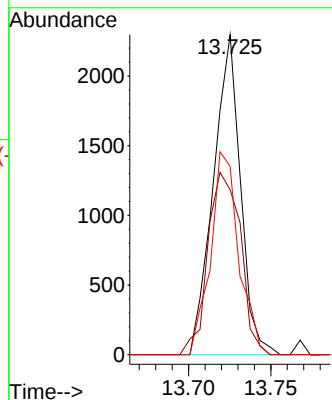
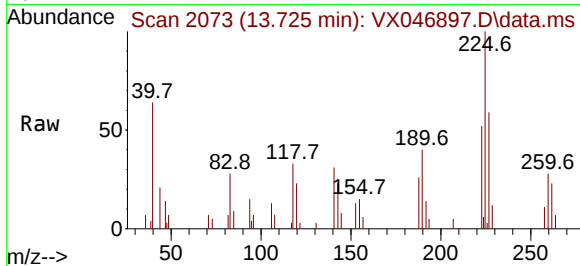




#94
Hexachlorobutadiene
Concen: 1.425 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

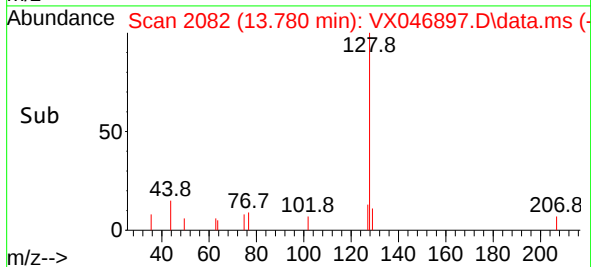
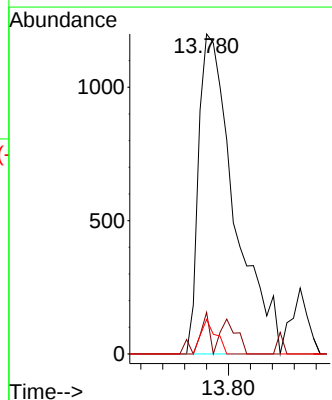
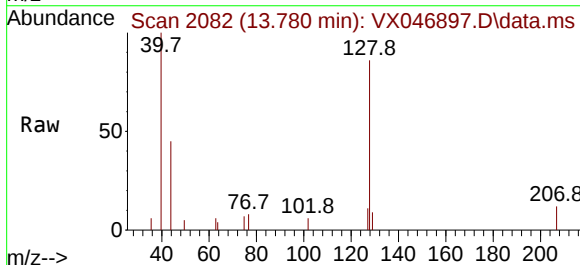
Instrument :
MSVOA_X
ClientSampleId :
IBLK

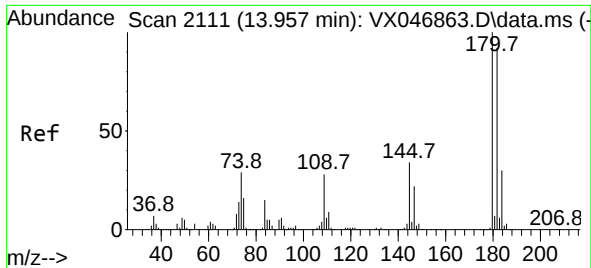
Tgt Ion:225 Resp: 2630
Ion Ratio Lower Upper
225 100
223 68.7 31.6 94.7
227 65.8 31.6 94.7



#95
Naphthalene
Concen: 0.211 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX046897.D
Acq: 07 Jul 2025 10:42

Tgt Ion:128 Resp: 2718
Ion Ratio Lower Upper
128 100
127 3.8 10.2 15.4#
129 4.6 8.6 13.0#





#96

1,2,3-Trichlorobenzene

Concen: 0.365 ug/l

RT: 13.963 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX046897.D

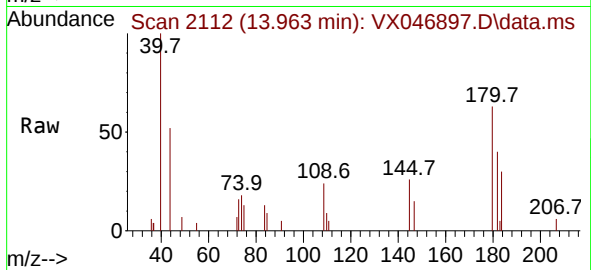
Acq: 07 Jul 2025 10:42

Instrument :

MSVOA_X

ClientSampleId :

IBLK



Tgt Ion:180 Resp: 1685

Ion Ratio Lower Upper

180 100

182 89.7 46.7 140.1

145 28.0 16.8 50.3

