

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
 Data File : VX048037.D
 Acq On : 07 Oct 2025 09:13
 Operator : JC/MD
 Sample : VX1007MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1007MBL01

Quant Time: Oct 08 01:20:15 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.531	168	100076	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.745	114	203813	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	211698	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	102124	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	89710	56.317	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 112.640%	
35) Dibromofluoromethane	5.367	113	74421	54.446	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.900%	
50) Toluene-d8	8.628	98	253377	53.572	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.140%	
62) 4-Bromofluorobenzene	11.061	95	104829	58.401	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 116.800%	

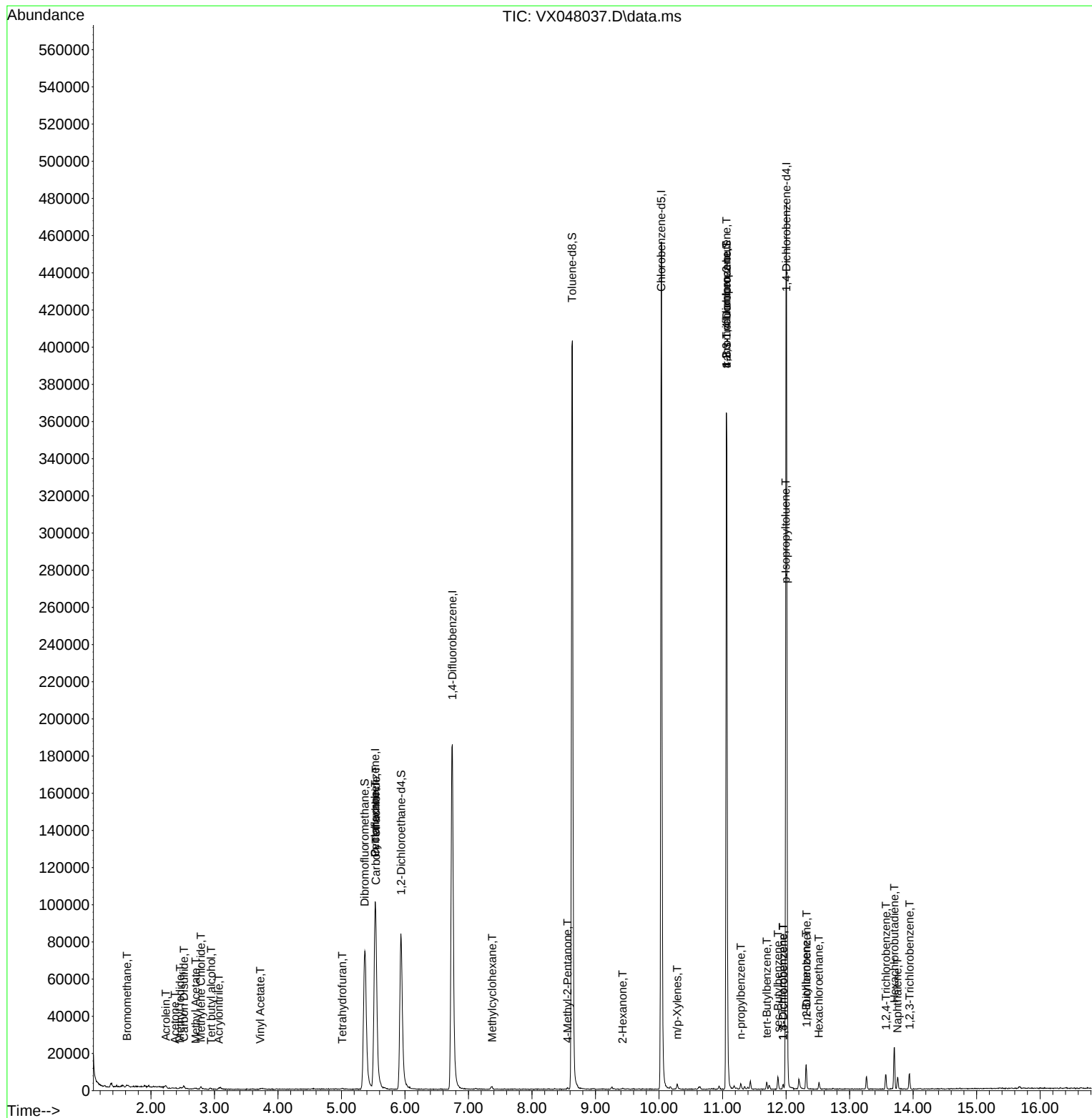
Target Compounds					Qvalue	
5) Bromomethane	1.624	94	584	0.691	ug/l	96
10) Methyl Iodide	2.459	142	1728	0.957	ug/l #	85
11) Tert butyl alcohol	2.946	59	191	1.077	ug/l #	72
13) Acrolein	2.233	56	225	1.376	ug/l #	55
15) Acrylonitrile	3.068	53	519	0.790	ug/l	87
16) Acetone	2.380	43	884	1.276	ug/l #	45
17) Carbon Disulfide	2.520	76	1873	0.575	ug/l #	76
18) Methyl Acetate	2.703	43	677	0.439	ug/l #	54
20) Methylene Chloride	2.788	84	593	0.404	ug/l #	76
23) Vinyl Acetate	3.721	43	922	0.242	ug/l #	73
29) Tetrahydrofuran	5.013	42	293	0.564	ug/l #	48
31) Cyclohexane	5.531	56	2693	1.279	ug/l #	13
38) Carbon Tetrachloride	5.544	117	10826	4.989	ug/l #	18
39) Methylcyclohexane	7.373	83	683	0.301	ug/l #	90
51) 4-Methyl-2-Pentanone	8.561	43	714	0.367	ug/l #	78
59) 2-Hexanone	9.427	43	517	0.370	ug/l	70
68) m/p-Xylenes	10.287	106	858	0.278	ug/l	79
76) 1,2,3-Trichloropropane	11.061	75	55852	27.012	ug/l #	39
78) n-propylbenzene	11.286	91	2079	0.227	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.061	75	55852	68.884	ug/l #	8
83) tert-Butylbenzene	11.695	119	1440	0.221	ug/l	87
85) sec-Butylbenzene	11.872	105	3566	0.460	ug/l	97
86) p-Isopropyltoluene	11.994	119	3006	0.458	ug/l	81
87) 1,3-Dichlorobenzene	11.951	146	1040	0.293	ug/l	96
88) 1,4-Dichlorobenzene	11.951	146	1040	0.285	ug/l	97
89) n-Butylbenzene	12.317	91	5035	0.829	ug/l	94
90) Hexachloroethane	12.518	117	623	0.540	ug/l	90
91) 1,2-Dichlorobenzene	12.323	146	903	0.267	ug/l	90
93) 1,2,4-Trichlorobenzene	13.573	180	2234	1.016	ug/l	95
94) Hexachlorobutadiene	13.707	225	2984	3.995	ug/l	97
95) Naphthalene	13.756	128	4494	0.671	ug/l	98
96) 1,2,3-Trichlorobenzene	13.945	180	1906	0.932	ug/l	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100725\
Data File : VX048037.D
Acq On : 07 Oct 2025 09:13
Operator : JC/MD
Sample : VX1007MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

Quant Time: Oct 08 01:20:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

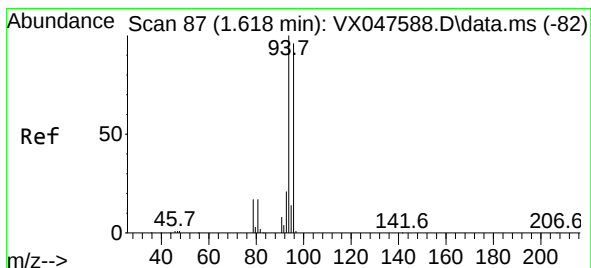
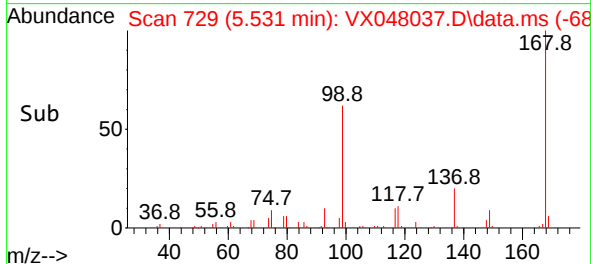
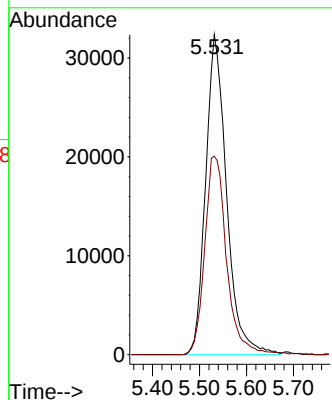
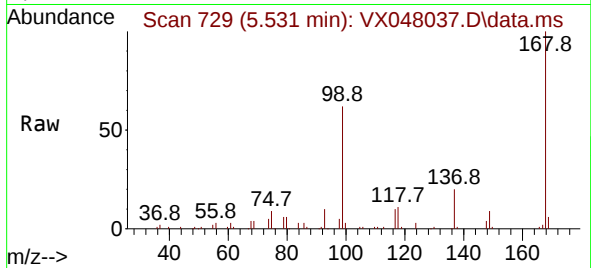




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.531 min Scan# 71
Delta R.T. -0.013 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

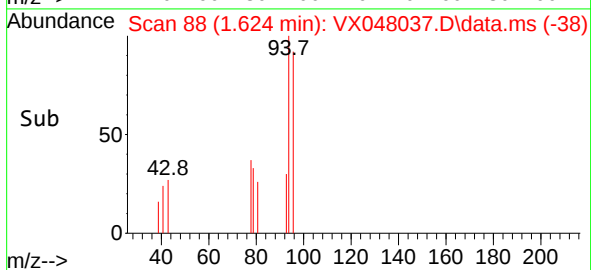
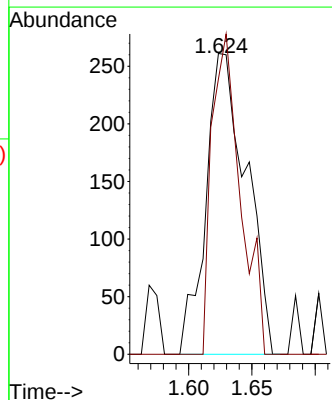
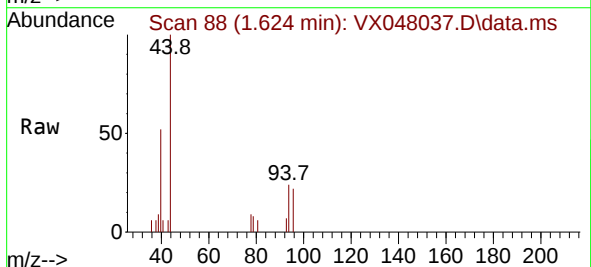
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

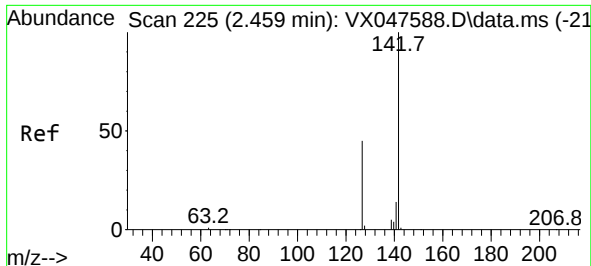
Tgt Ion:168 Resp: 100076
Ion Ratio Lower Upper
168 100
99 62.1 48.8 73.2



#5
Bromomethane
Concen: 0.691 ug/l
RT: 1.624 min Scan# 88
Delta R.T. 0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

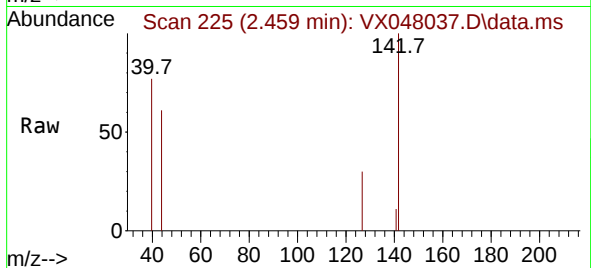
Tgt Ion: 94 Resp: 584
Ion Ratio Lower Upper
94 100
96 91.6 76.6 115.0



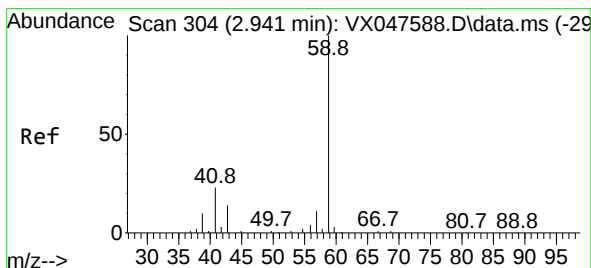
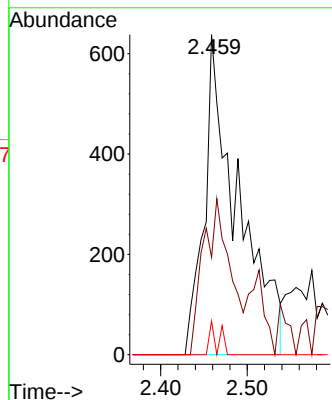
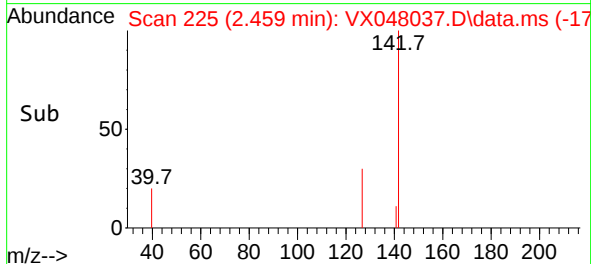


#10
Methyl Iodide
Concen: 0.957 ug/l
RT: 2.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

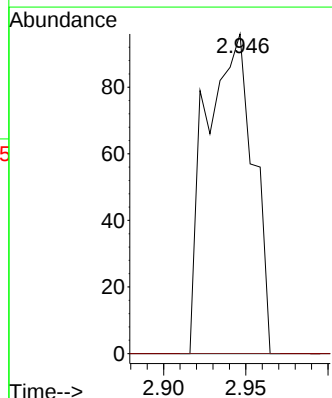
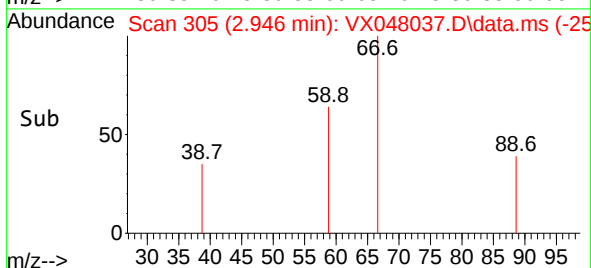
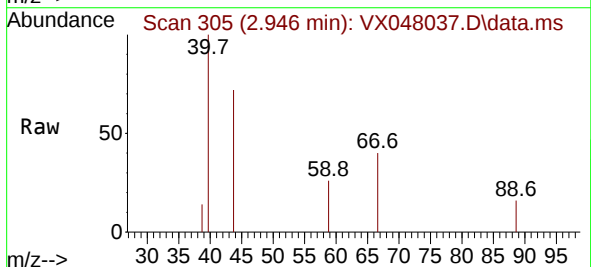


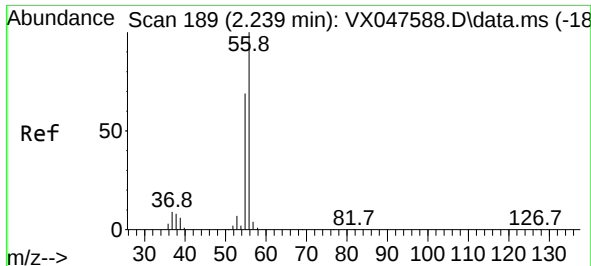
Tgt Ion:142 Resp: 1728
Ion Ratio Lower Upper
142 100
127 38.9 37.2 55.8
141 2.7 11.4 17.0#



#11
Tert butyl alcohol
Concen: 1.077 ug/l
RT: 2.946 min Scan# 305
Delta R.T. 0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 59 Resp: 191
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 1.376 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX048037.D

Acq: 07 Oct 2025 09:13

Instrument :

MSVOA_X

ClientSampleId :

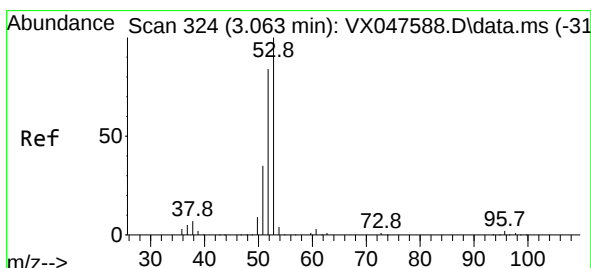
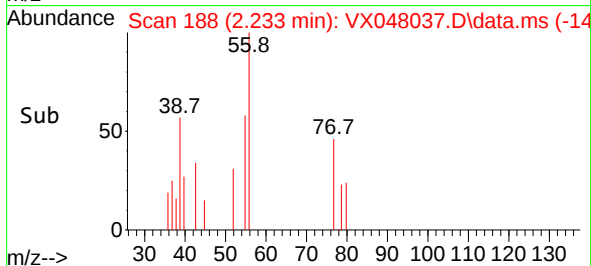
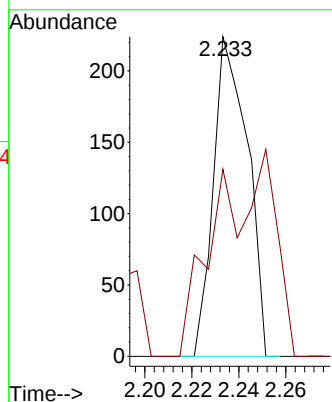
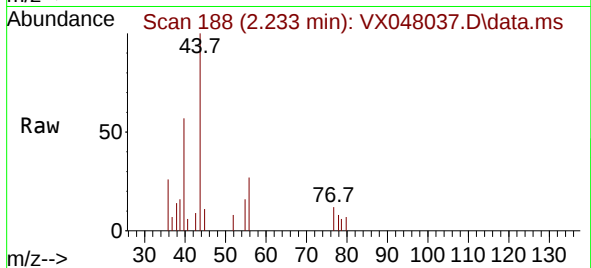
VX1007MBL01

Tgt Ion: 56 Resp: 225

Ion Ratio Lower Upper

56 100

55 108.9 57.2 85.8#



#15

Acrylonitrile

Concen: 0.790 ug/l

RT: 3.068 min Scan# 325

Delta R.T. 0.006 min

Lab File: VX048037.D

Acq: 07 Oct 2025 09:13

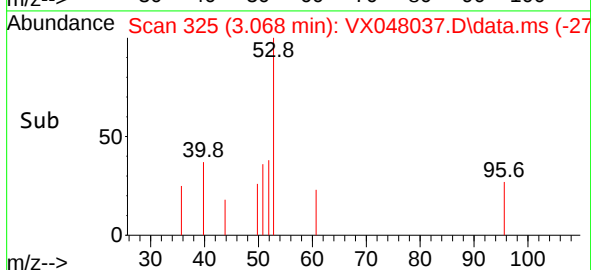
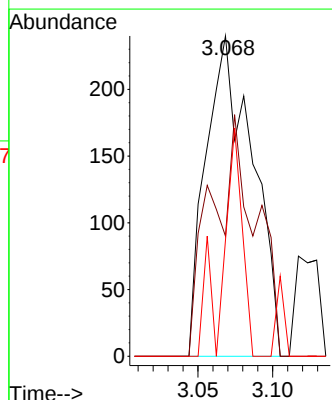
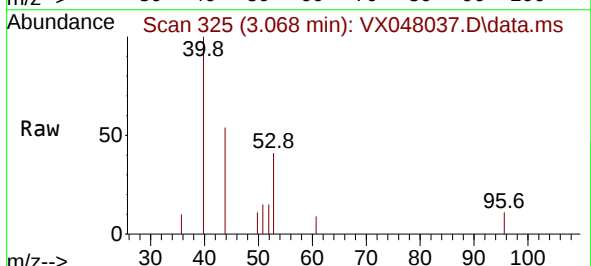
Tgt Ion: 53 Resp: 519

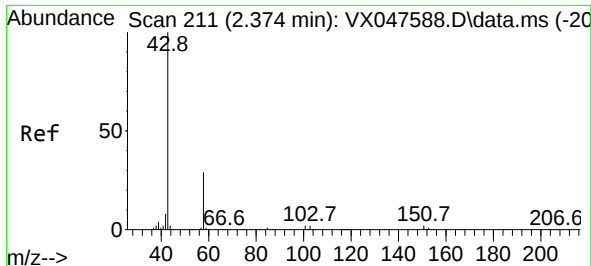
Ion Ratio Lower Upper

53 100

52 70.9 66.4 99.6

51 30.4 29.5 44.3

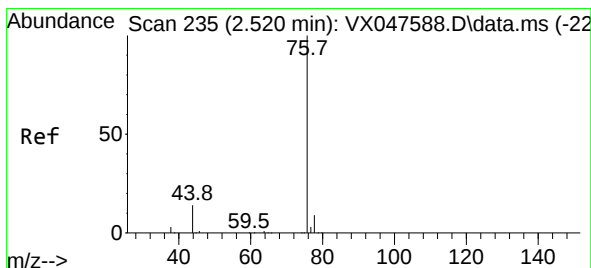
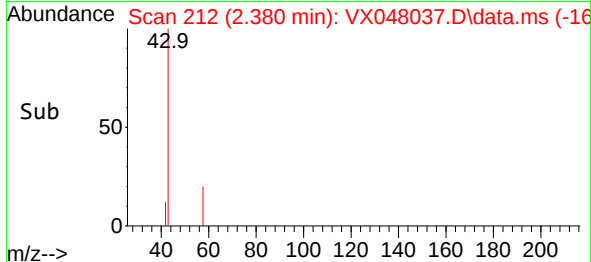
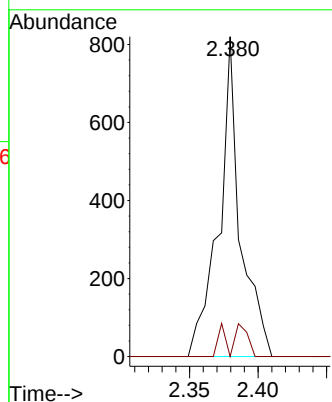
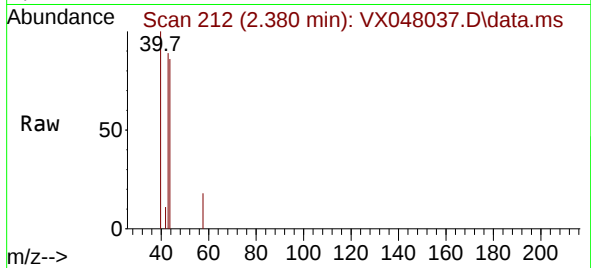




#16
Acetone
Concen: 1.276 ug/l
RT: 2.380 min Scan# 211
Delta R.T. 0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

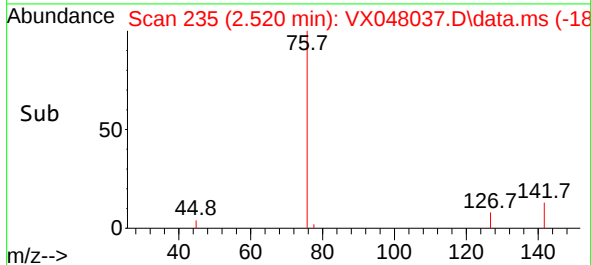
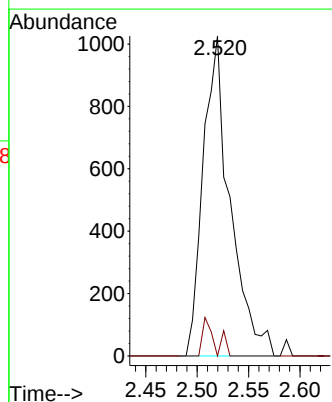
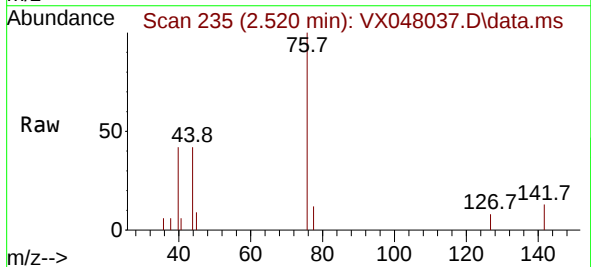
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

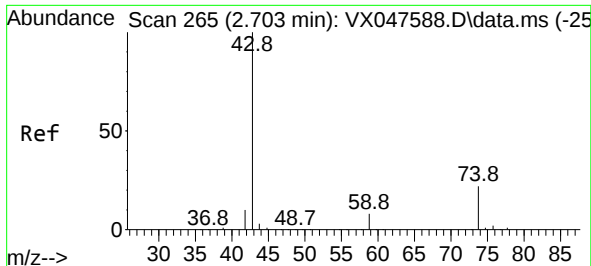
Tgt Ion: 43 Resp: 884
Ion Ratio Lower Upper
43 100
58 0.0 23.4 35.0#



#17
Carbon Disulfide
Concen: 0.575 ug/l
RT: 2.520 min Scan# 235
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 76 Resp: 1873
Ion Ratio Lower Upper
76 100
78 0.0 6.8 10.2#

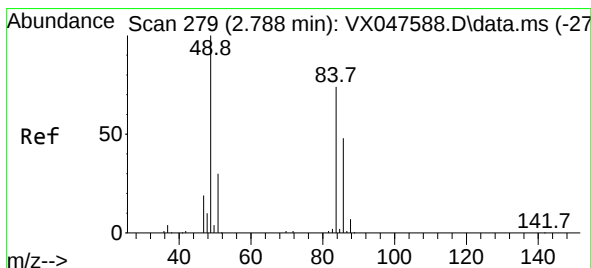
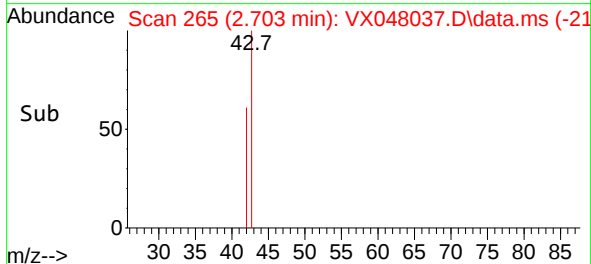
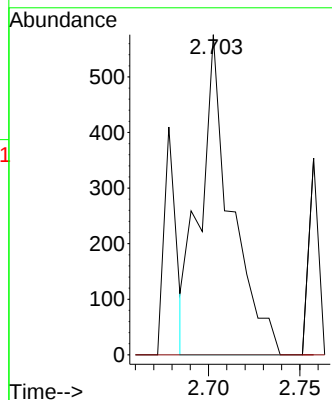
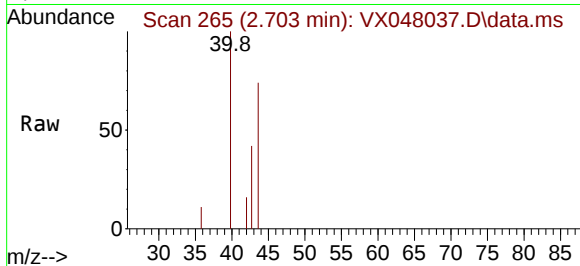




#18
Methyl Acetate
Concen: 0.439 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

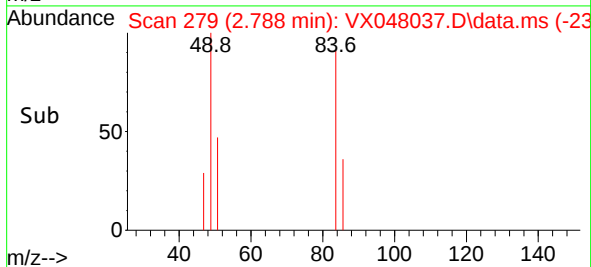
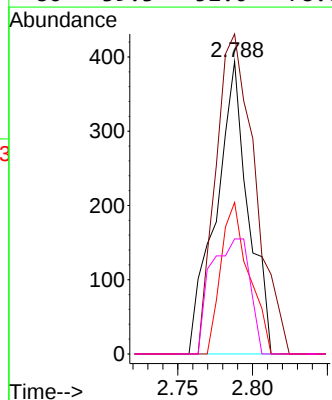
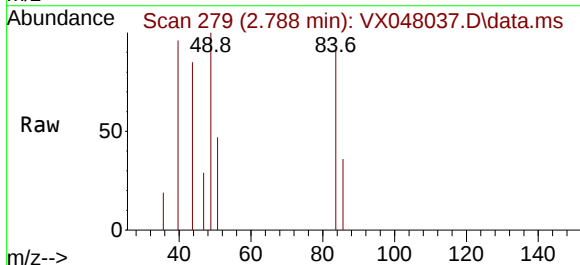
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

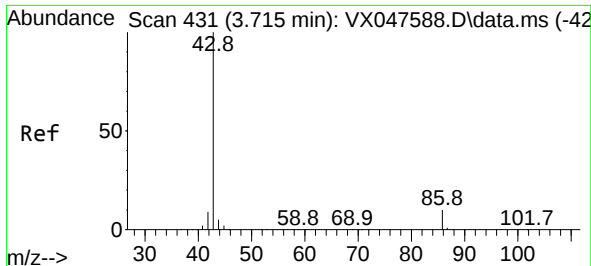
Tgt Ion: 43 Resp: 677
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.2#



#20
Methylene Chloride
Concen: 0.404 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 84 Resp: 593
Ion Ratio Lower Upper
84 100
49 109.4 108.6 162.8
51 51.8 32.6 48.8#
86 39.3 52.0 78.0#

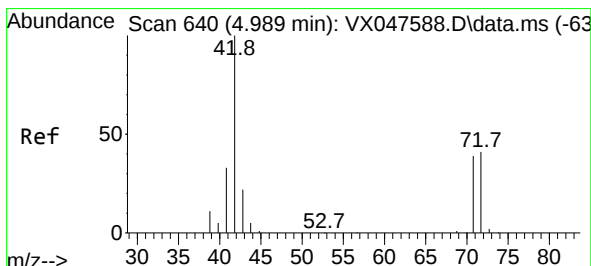
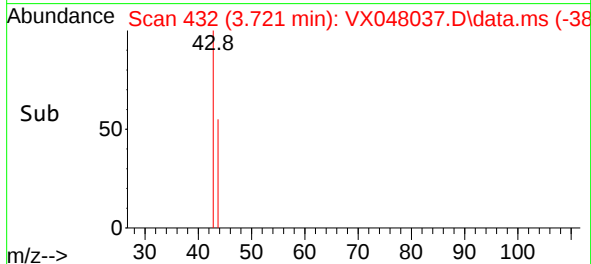
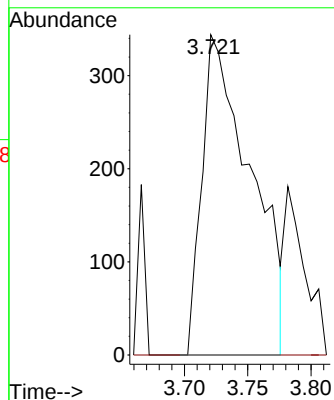
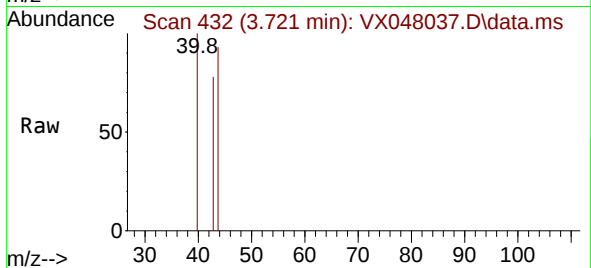




#23
 Vinyl Acetate
 Concen: 0.242 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX048037.D
 Acq: 07 Oct 2025 09:13

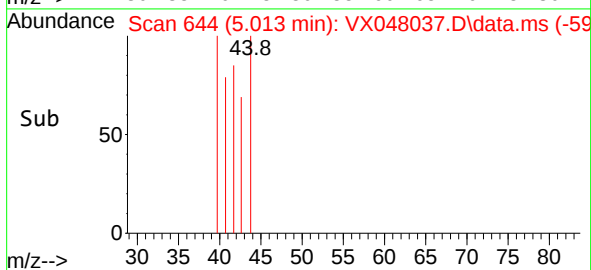
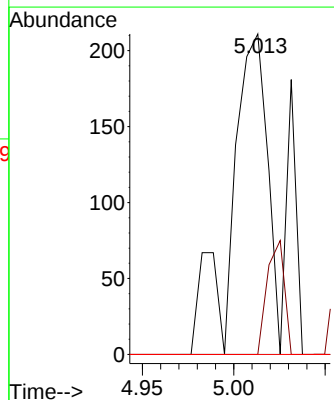
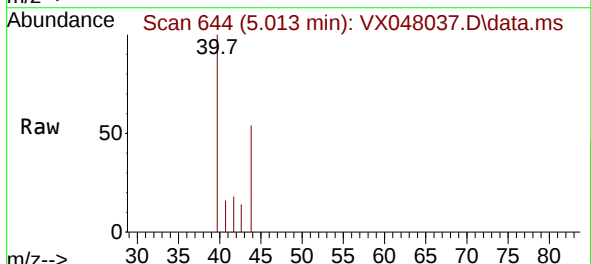
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1007MBL01

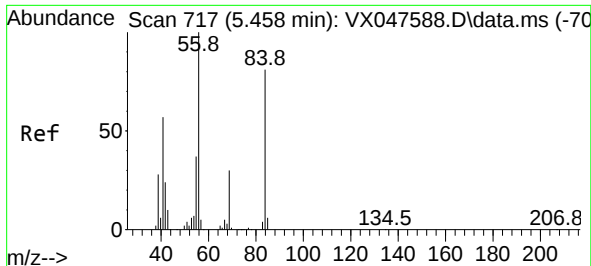
Tgt Ion: 43 Resp: 922
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.8 11.8#



#29
 Tetrahydrofuran
 Concen: 0.564 ug/l
 RT: 5.013 min Scan# 644
 Delta R.T. 0.024 min
 Lab File: VX048037.D
 Acq: 07 Oct 2025 09:13

Tgt Ion: 42 Resp: 293
 Ion Ratio Lower Upper
 42 100
 72 16.7 34.2 51.2#
 71 0.0 31.9 47.9#

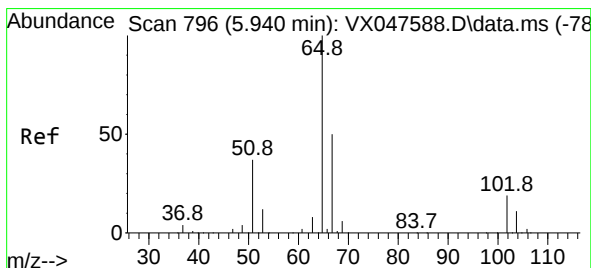
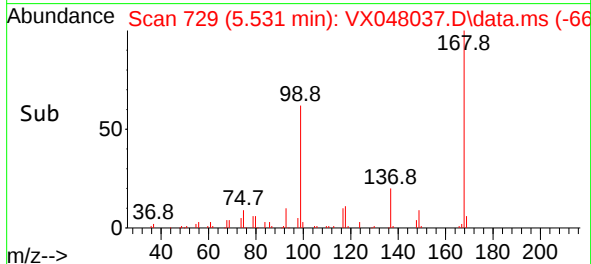
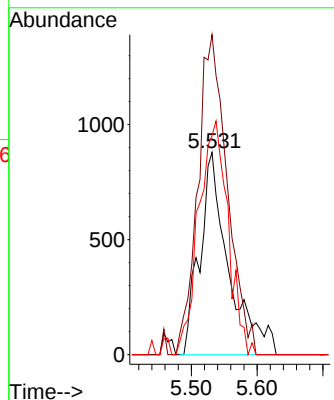
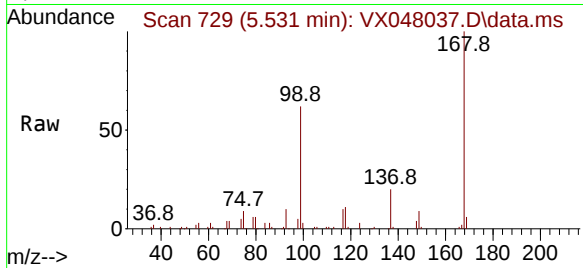




#31
Cyclohexane
Concen: 1.279 ug/l
RT: 5.531 min Scan# 717
Delta R.T. 0.073 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

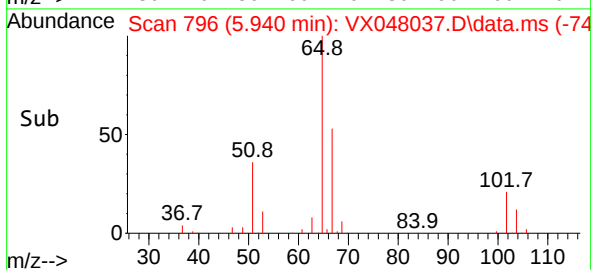
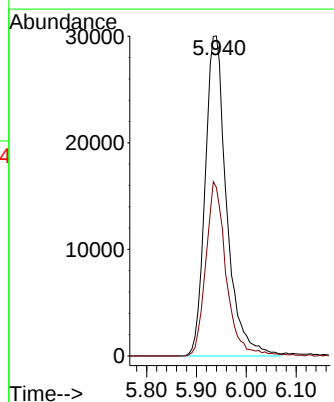
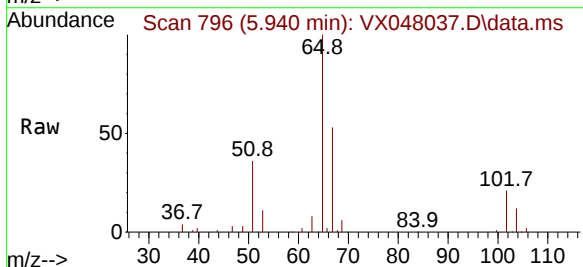
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

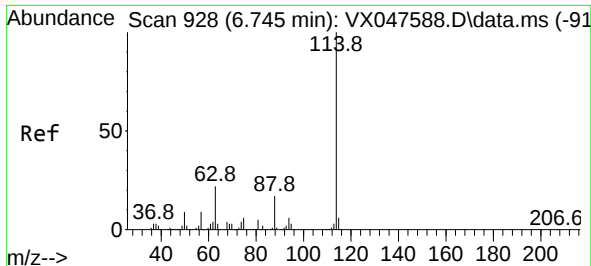
Tgt Ion: 56 Resp: 2693
Ion Ratio Lower Upper
56 100
69 158.2 23.8 35.8#
84 108.3 64.6 97.0#



#33
1,2-Dichloroethane-d4
Concen: 56.317 ug/l
RT: 5.940 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 65 Resp: 89710
Ion Ratio Lower Upper
65 100
67 51.8 0.0 103.0

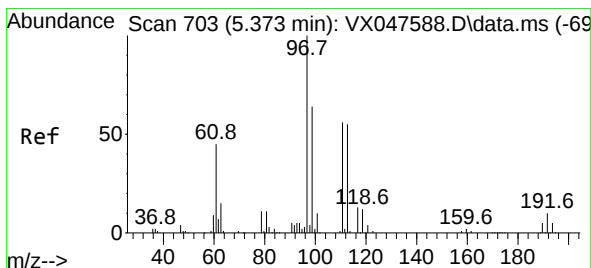
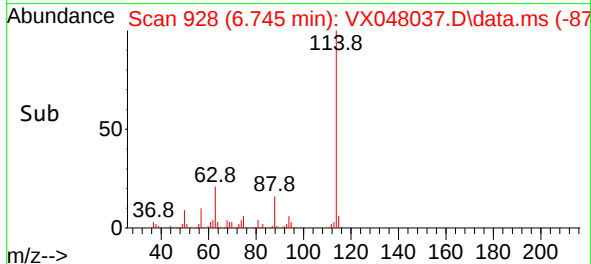
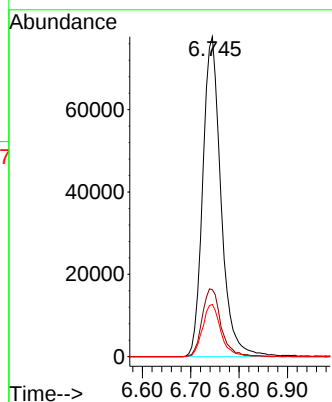
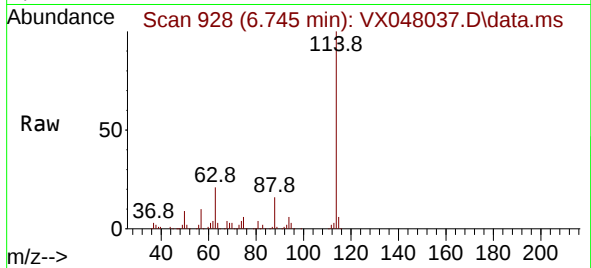




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

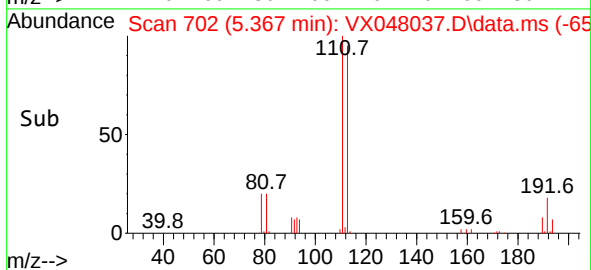
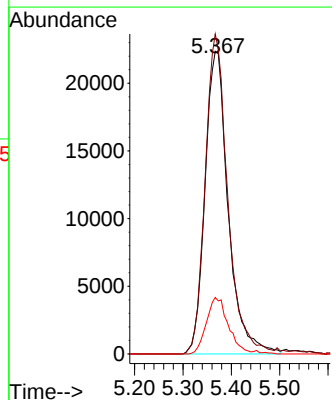
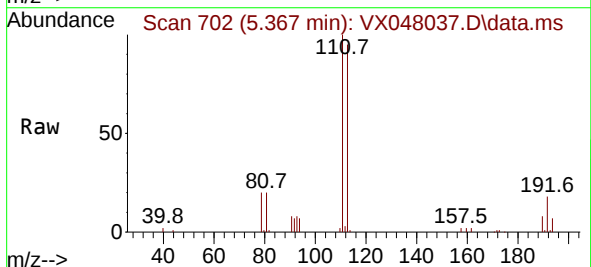
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

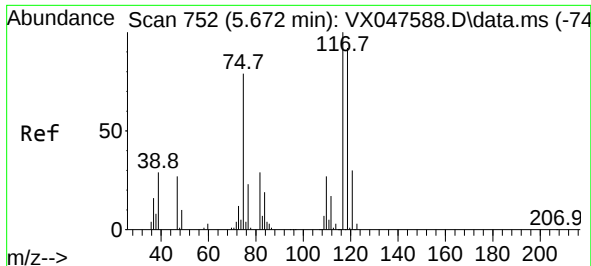
Tgt Ion:114 Resp: 203813
Ion Ratio Lower Upper
114 100
63 21.0 0.0 44.0
88 16.3 0.0 34.2



#35
Dibromofluoromethane
Concen: 54.446 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

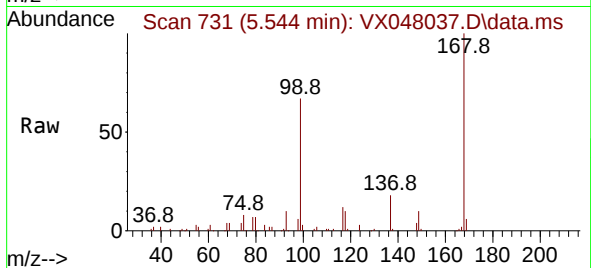
Tgt Ion:113 Resp: 74421
Ion Ratio Lower Upper
113 100
111 102.7 80.9 121.3
192 17.6 14.2 21.4



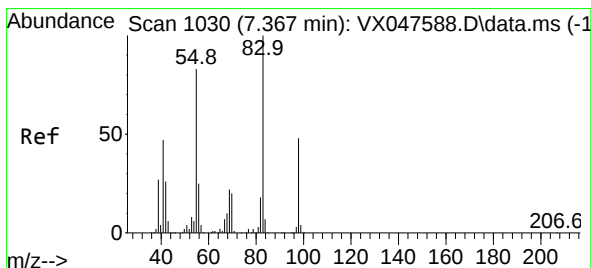
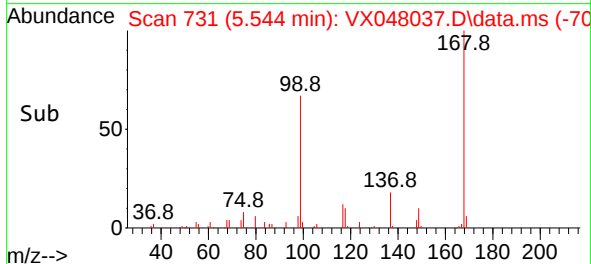
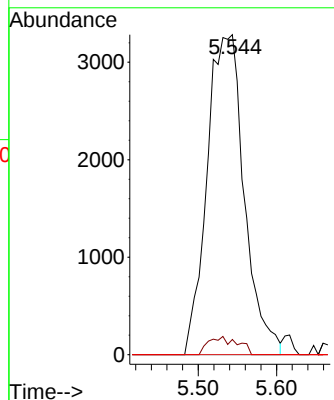


#38
Carbon Tetrachloride
Concen: 4.989 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

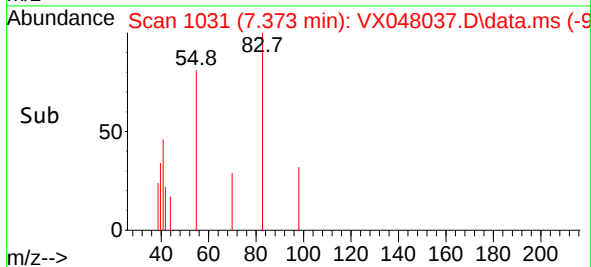
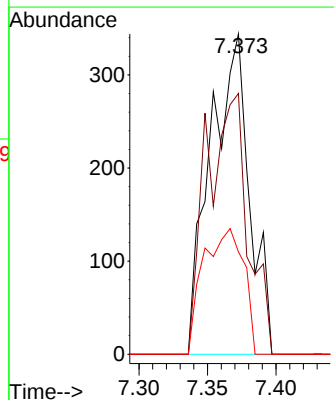
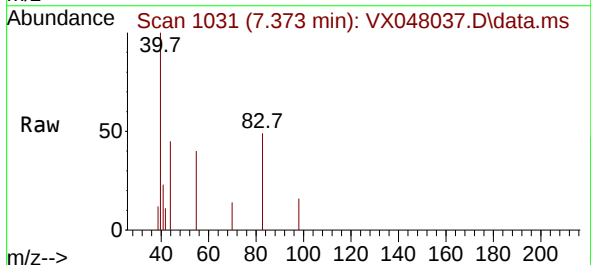


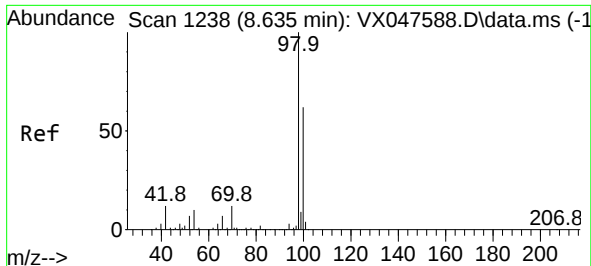
Tgt Ion:117 Resp: 10826
Ion Ratio Lower Upper
117 100
119 4.8 73.4 110.2#
121 0.0 23.8 35.6#



#39
Methylcyclohexane
Concen: 0.301 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 83 Resp: 683
Ion Ratio Lower Upper
83 100
55 81.4 66.4 99.6
98 32.0 38.1 57.1#

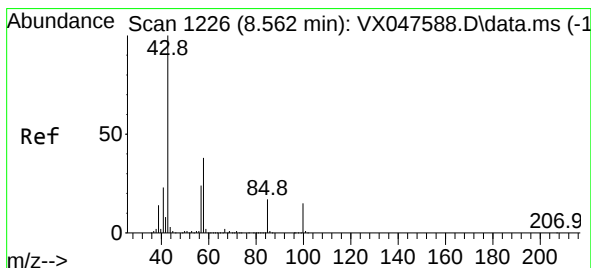
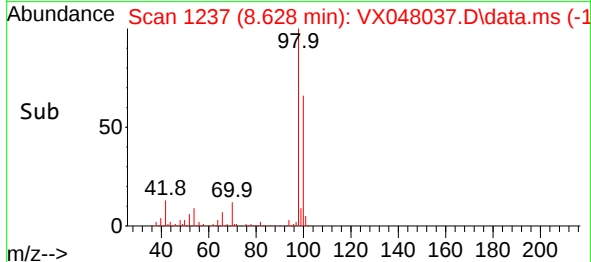
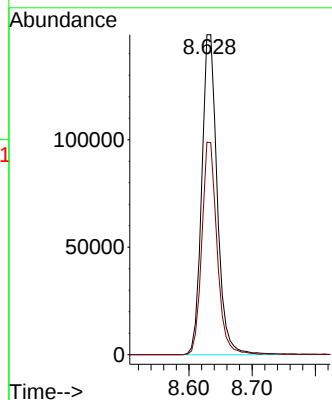
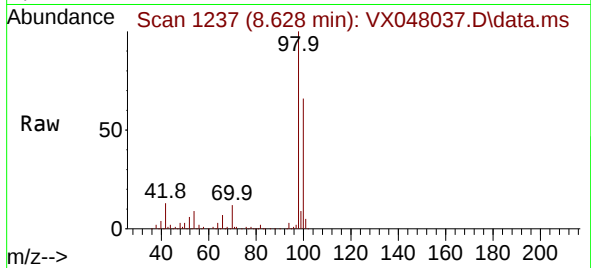




#50
Toluene-d8
Concen: 53.572 ug/l
RT: 8.628 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

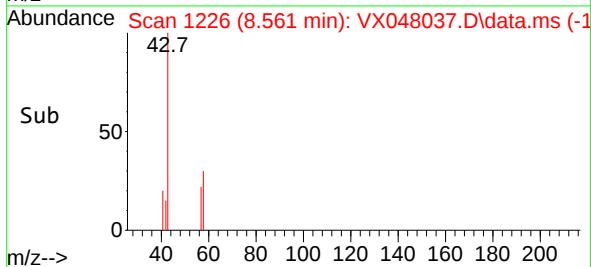
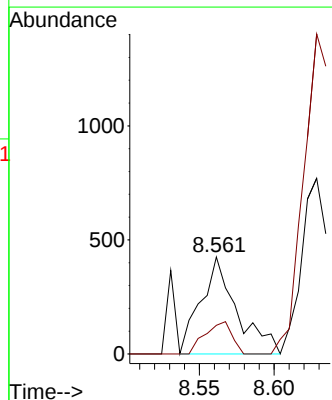
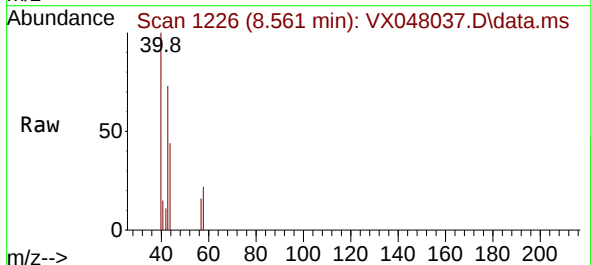
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

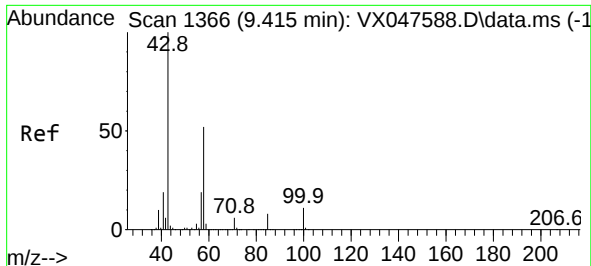
Tgt Ion: 98 Resp: 253377
Ion Ratio Lower Upper
98 100
100 65.4 53.0 79.4



#51
4-Methyl-2-Pentanone
Concen: 0.367 ug/l
RT: 8.561 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 43 Resp: 714
Ion Ratio Lower Upper
43 100
58 24.8 30.3 45.5#

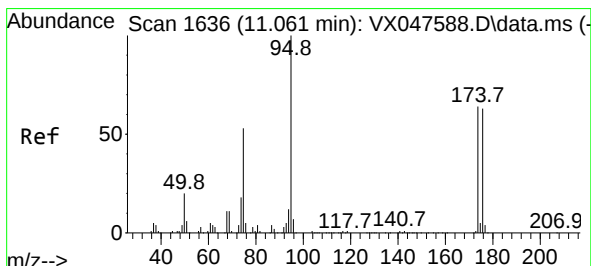
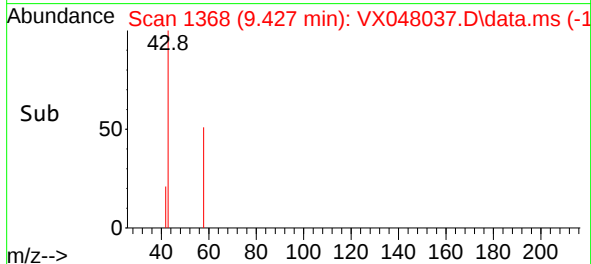
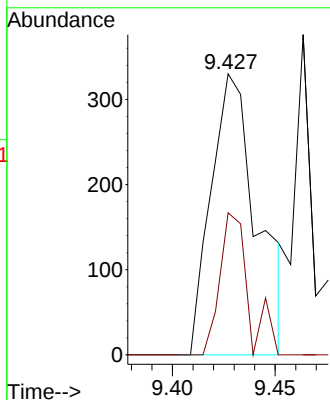
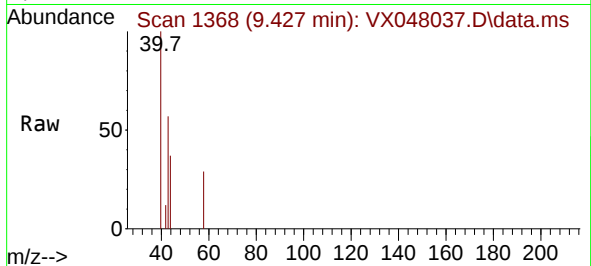




#59
2-Hexanone
Concen: 0.370 ug/l
RT: 9.427 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

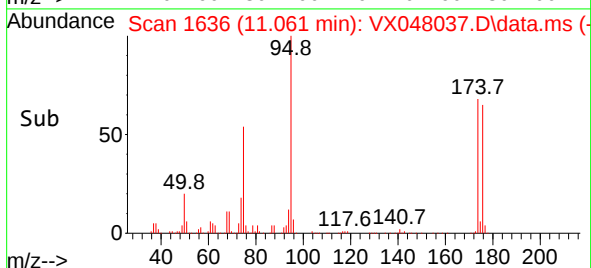
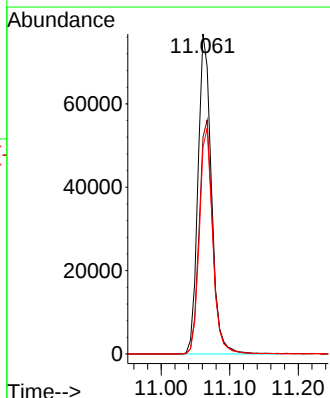
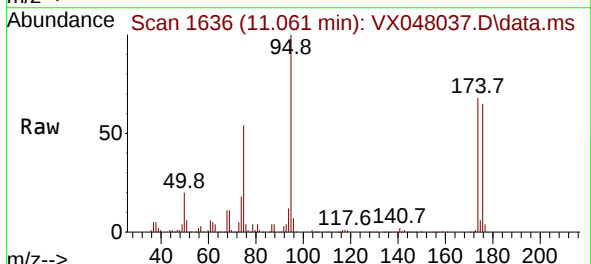
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

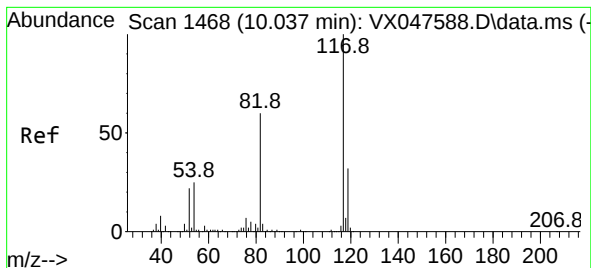
Tgt Ion: 43 Resp: 517
Ion Ratio Lower Upper
43 100
58 31.1 26.1 78.2



#62
4-Bromofluorobenzene
Concen: 58.401 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 95 Resp: 104829
Ion Ratio Lower Upper
95 100
174 73.7 0.0 141.6
176 69.9 0.0 138.4

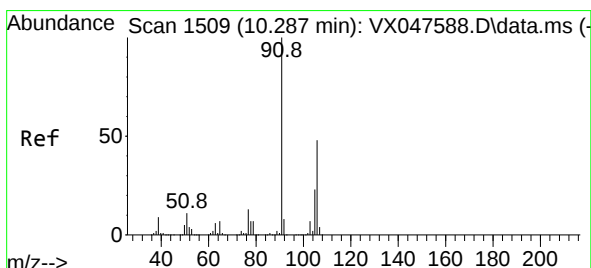
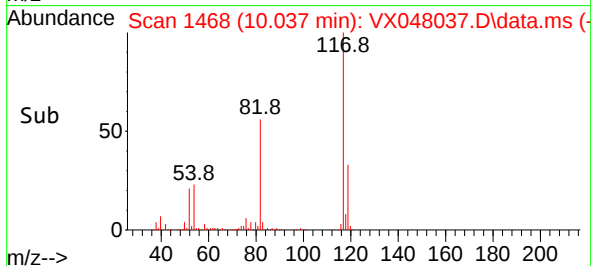
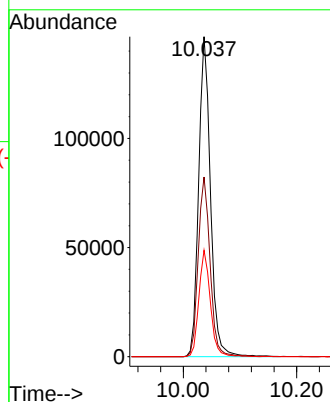
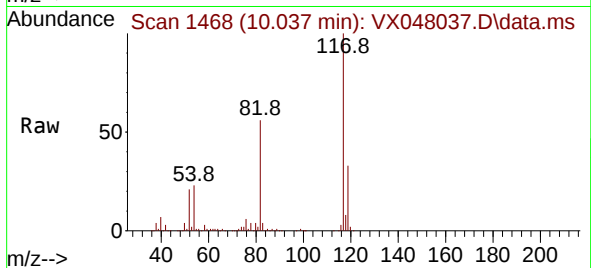




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

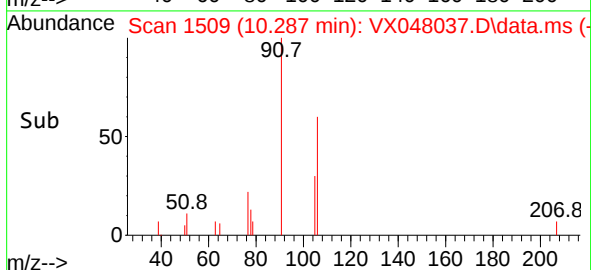
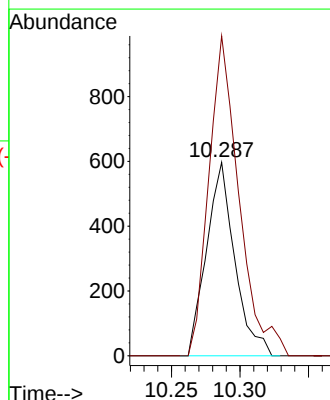
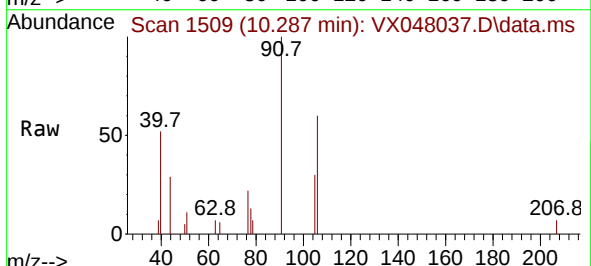
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

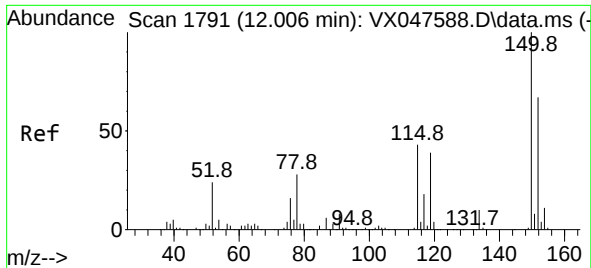
Tgt Ion:117 Resp: 211698
Ion Ratio Lower Upper
117 100
82 56.2 47.8 71.6
119 33.2 25.2 37.8



#68
m/p-Xylenes
Concen: 0.278 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion:106 Resp: 858
Ion Ratio Lower Upper
106 100
91 176.3 167.8 251.8

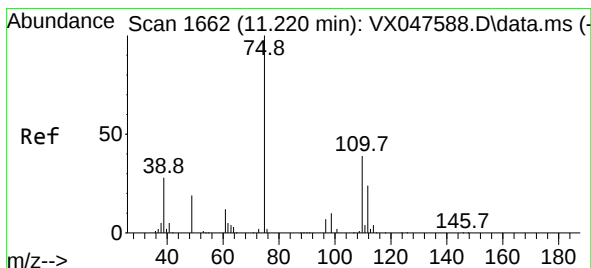
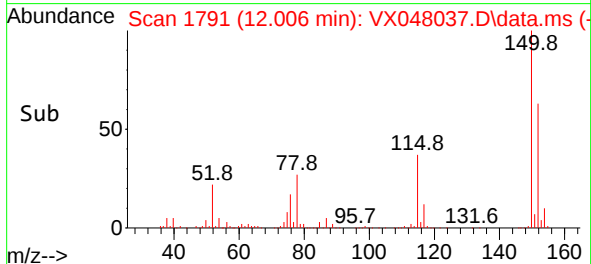
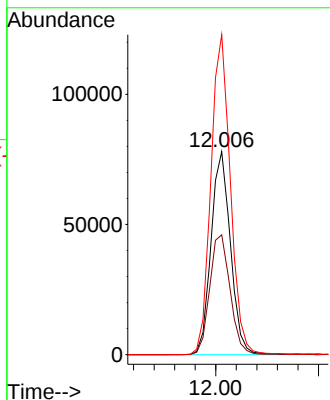
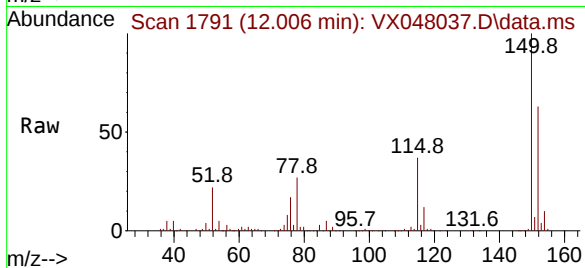




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

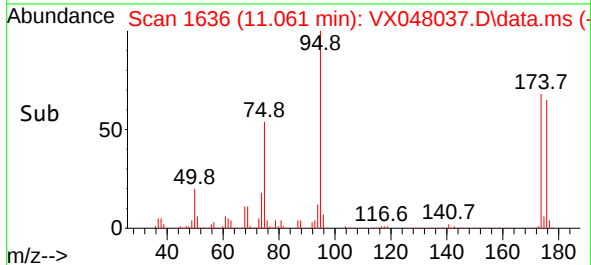
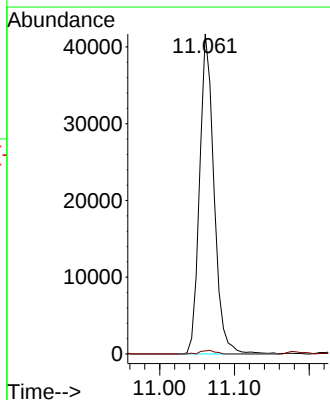
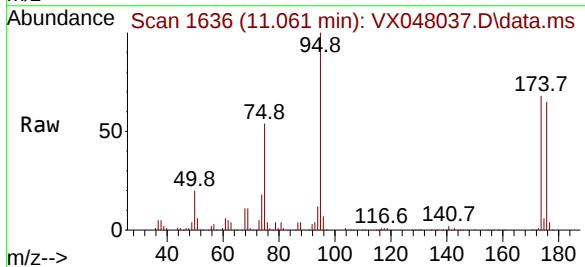
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

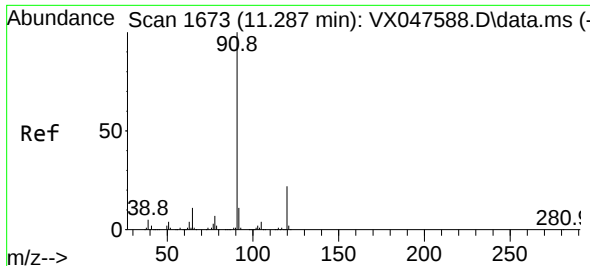
Tgt Ion:152 Resp: 102124
Ion Ratio Lower Upper
152 100
115 62.3 44.9 134.5
150 158.2 0.0 352.0



#76
1,2,3-Trichloropropane
Concen: 27.012 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.159 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 75 Resp: 55852
Ion Ratio Lower Upper
75 100
77 1.2 18.8 56.4#

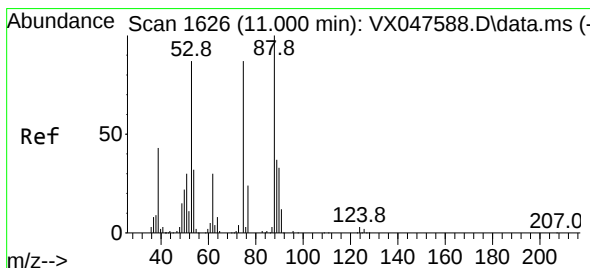
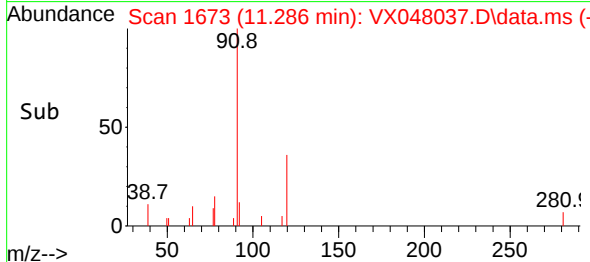
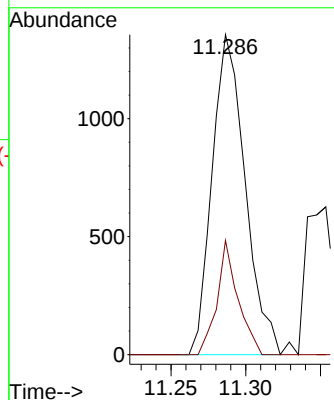
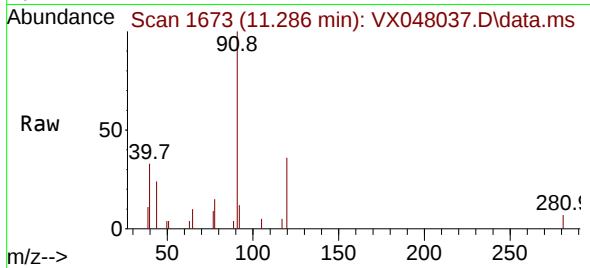




#78
n-propylbenzene
Concen: 0.227 ug/l
RT: 11.286 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

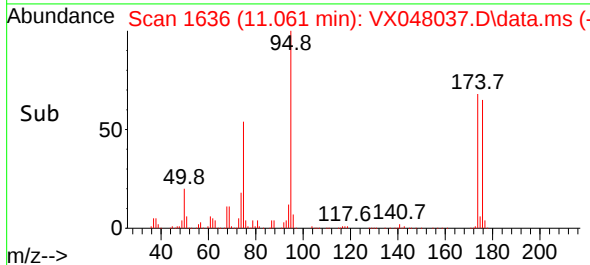
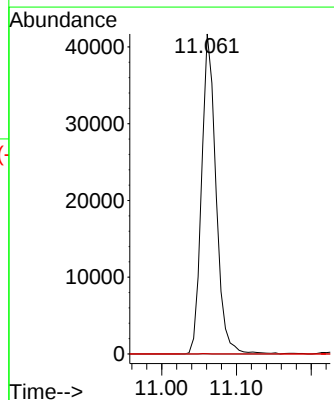
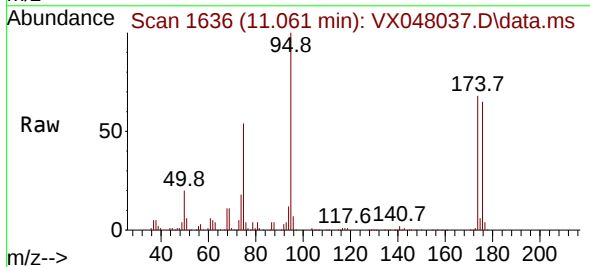
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

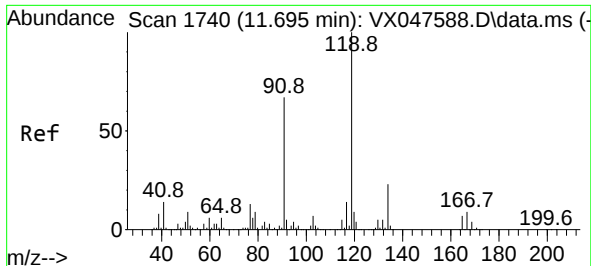
Tgt Ion: 91 Resp: 2079
Ion Ratio Lower Upper
91 100
120 22.6 11.1 33.1



#81
trans-1,4-Dichloro-2-butene
Concen: 68.884 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.061 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 75 Resp: 55852
Ion Ratio Lower Upper
75 100
53 0.1 83.4 125.2#
89 0.0 36.3 54.5#

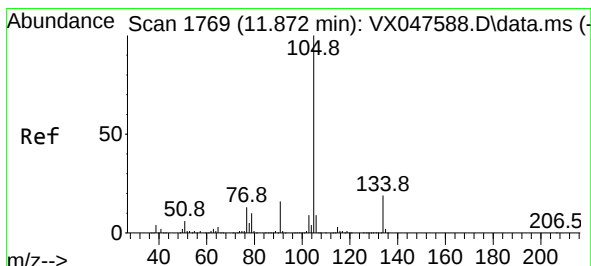
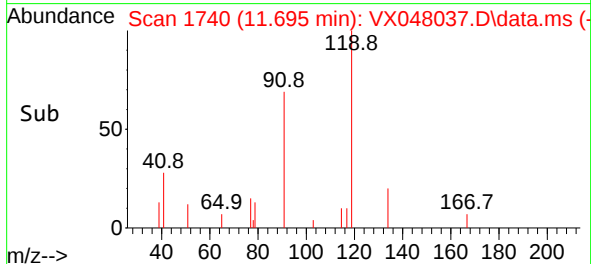
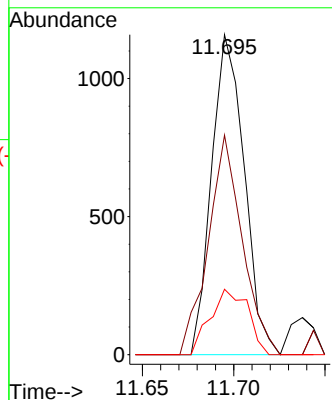
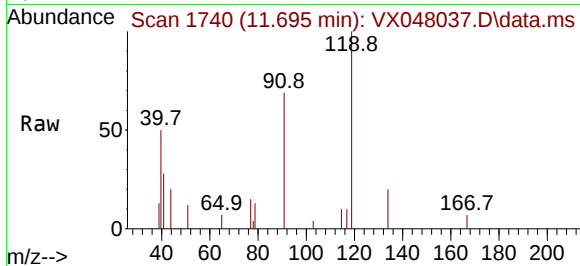




#83
tert-Butylbenzene
Concen: 0.221 ug/l
RT: 11.695 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

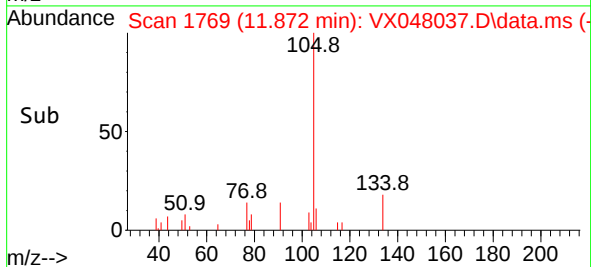
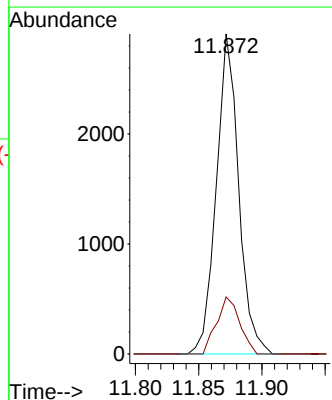
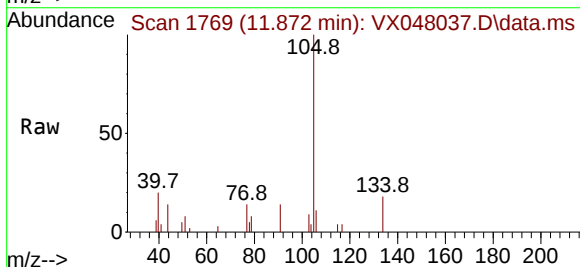
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

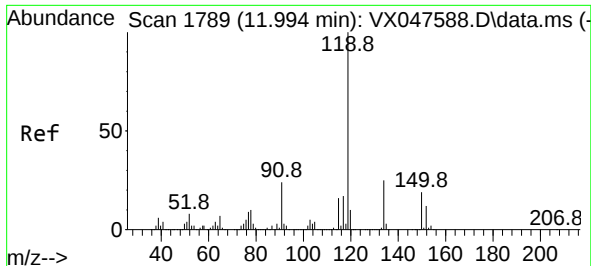
Tgt Ion:119 Resp: 1440
Ion Ratio Lower Upper
119 100
91 71.7 29.6 88.8
134 23.6 11.0 33.0



#85
sec-Butylbenzene
Concen: 0.460 ug/l
RT: 11.872 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion:105 Resp: 3566
Ion Ratio Lower Upper
105 100
134 18.3 9.8 29.5

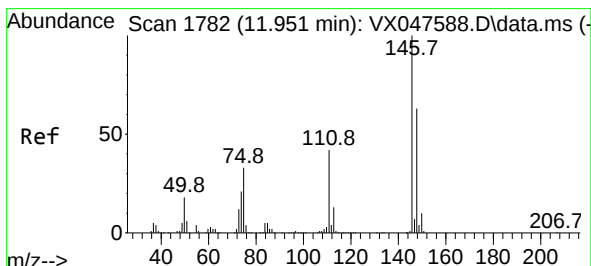
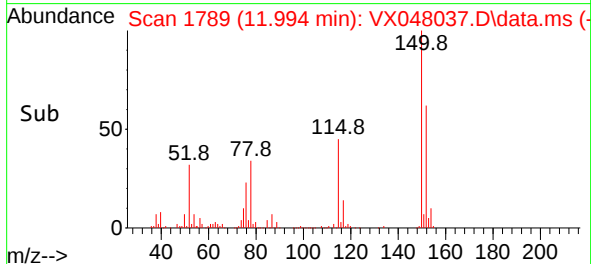
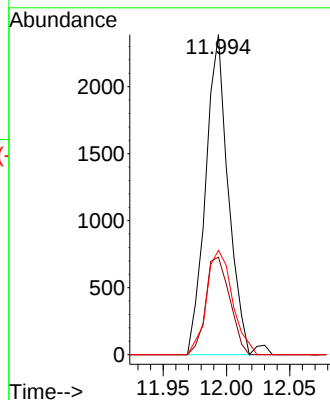
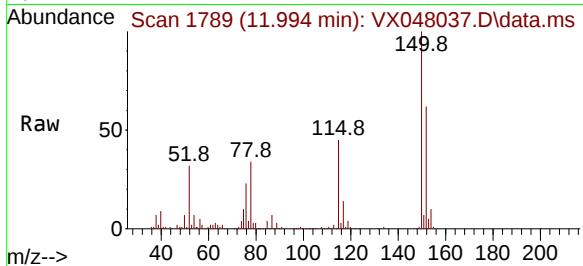




#86
p-Isopropyltoluene
Concen: 0.458 ug/l
RT: 11.994 min Scan# 1789
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

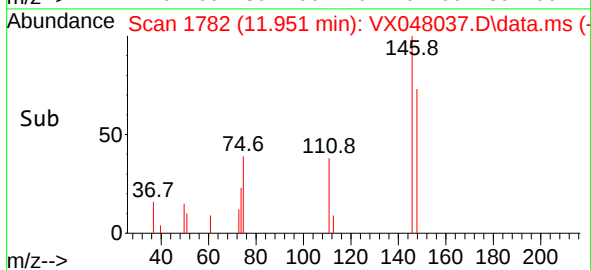
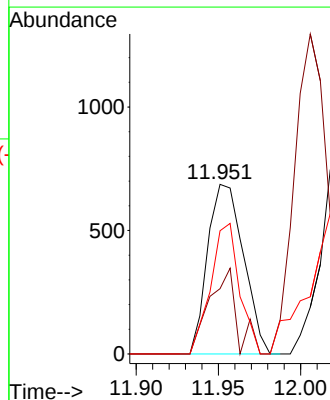
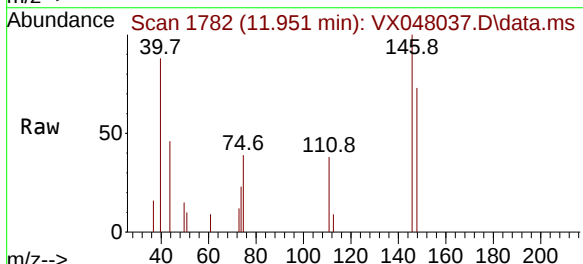
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

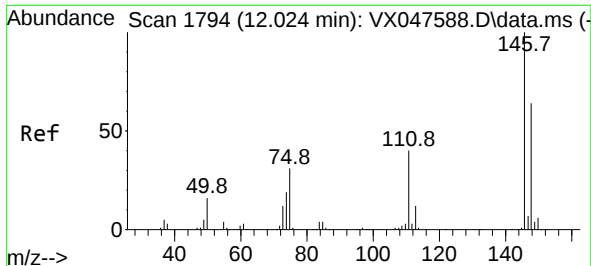
Tgt Ion:	119	Resp:	3006
Ion	Ratio	Lower	Upper
119	100		
134	32.0	12.6	37.8
91	36.9	12.6	37.6



#87
1,3-Dichlorobenzene
Concen: 0.293 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion:	146	Resp:	1040
Ion	Ratio	Lower	Upper
146	100		
111	38.8	21.5	64.5
148	61.9	32.0	96.0

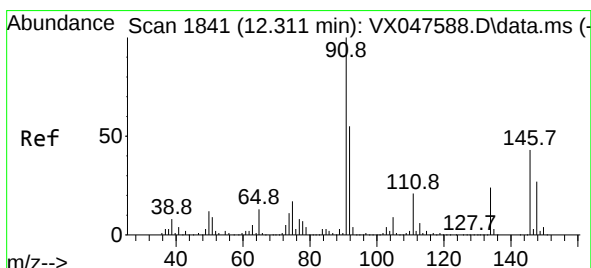
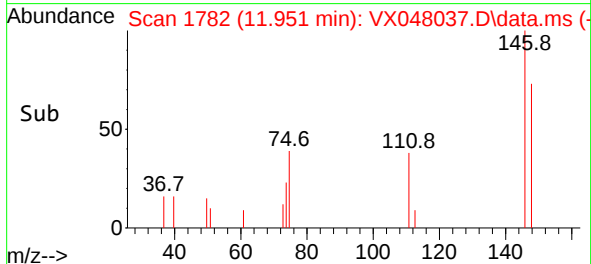
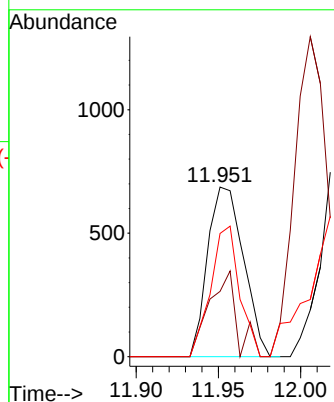
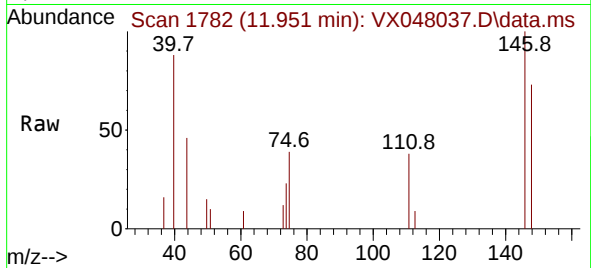




#88
1,4-Dichlorobenzene
Concen: 0.285 ug/l
RT: 11.951 min Scan# 11
Delta R.T. -0.073 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

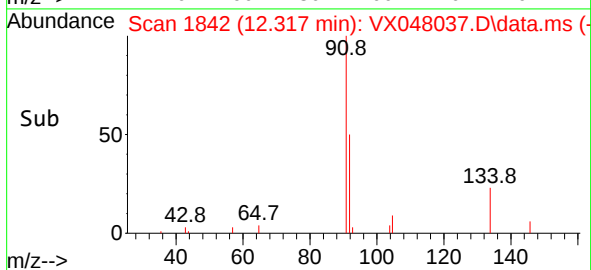
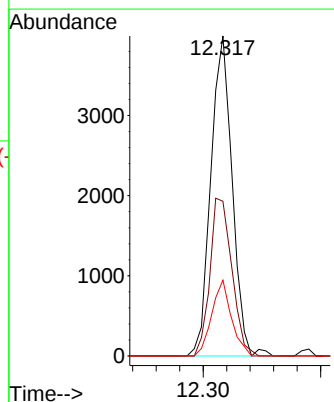
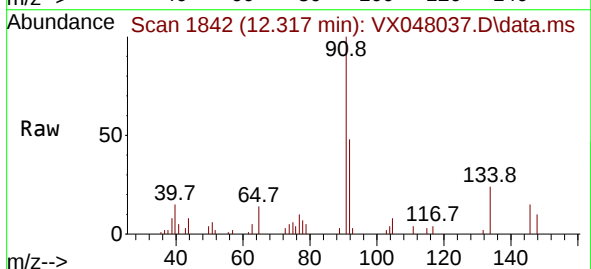
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

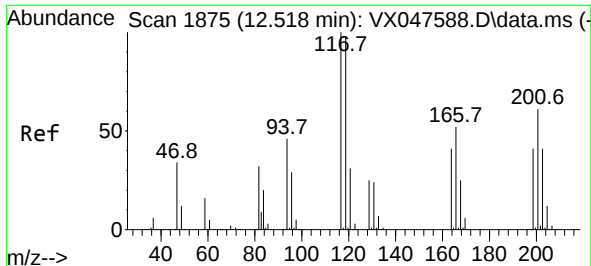
Tgt Ion:146 Resp: 1040
Ion Ratio Lower Upper
146 100
111 38.8 20.8 62.4
148 61.9 31.7 95.1



#89
n-Butylbenzene
Concen: 0.829 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion: 91 Resp: 5035
Ion Ratio Lower Upper
91 100
92 50.6 27.6 82.7
134 21.8 12.6 37.8

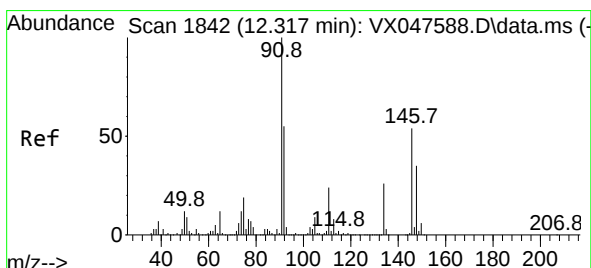
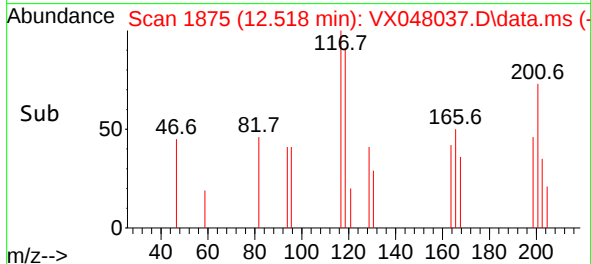
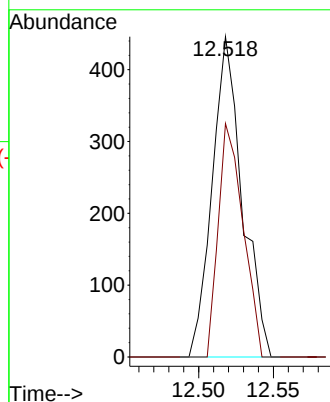
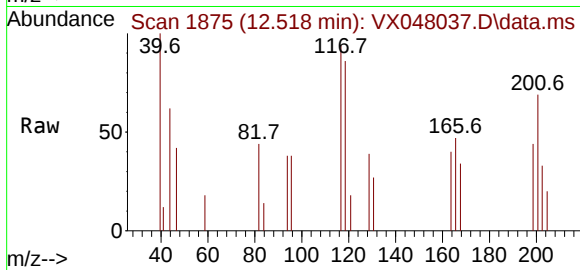




#90
Hexachloroethane
Concen: 0.540 ug/l
RT: 12.518 min Scan# 117
Delta R.T. -0.000 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

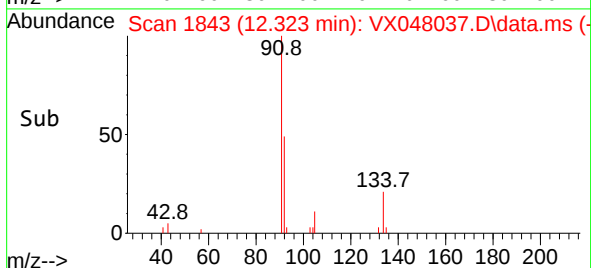
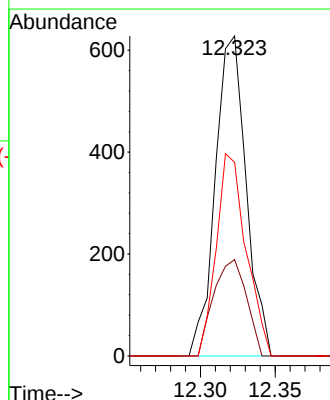
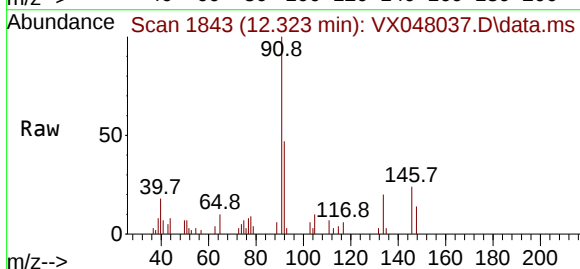
Instrument :
MSVOA_X
ClientSampleId :
VX1007MBL01

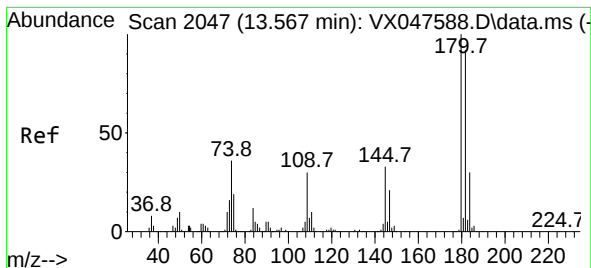
Tgt Ion:117 Resp: 623
Ion Ratio Lower Upper
117 100
201 59.9 34.2 102.5



#91
1,2-Dichlorobenzene
Concen: 0.267 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. 0.006 min
Lab File: VX048037.D
Acq: 07 Oct 2025 09:13

Tgt Ion:146 Resp: 903
Ion Ratio Lower Upper
146 100
111 31.9 22.2 66.6
148 61.0 31.8 95.4





#93

1,2,4-Trichlorobenzene

Concen: 1.016 ug/l

RT: 13.573 min Scan# 2047

Delta R.T. 0.006 min

Lab File: VX048037.D

Acq: 07 Oct 2025 09:13

Instrument :

MSVOA_X

ClientSampleId :

VX1007MBL01

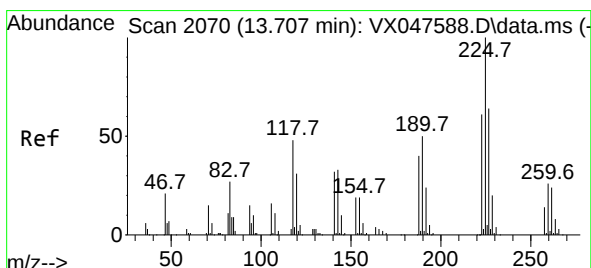
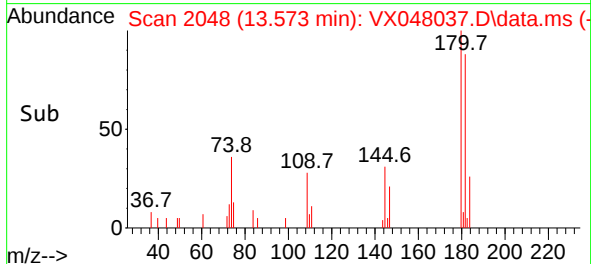
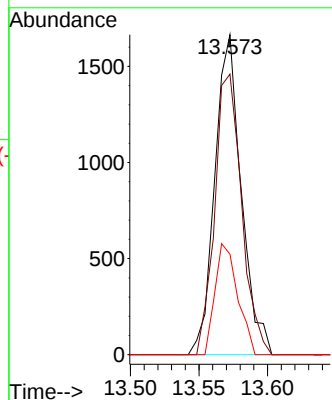
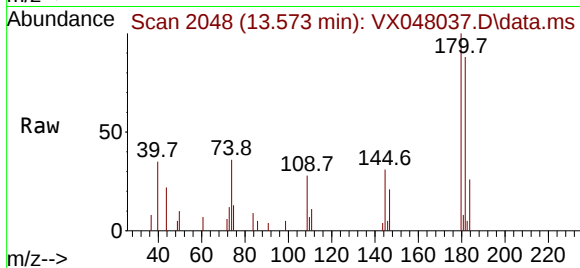
Tgt Ion:180 Resp: 2234

Ion Ratio Lower Upper

180 100

182 89.1 46.6 139.8

145 29.6 16.4 49.1



#94

Hexachlorobutadiene

Concen: 3.995 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. -0.000 min

Lab File: VX048037.D

Acq: 07 Oct 2025 09:13

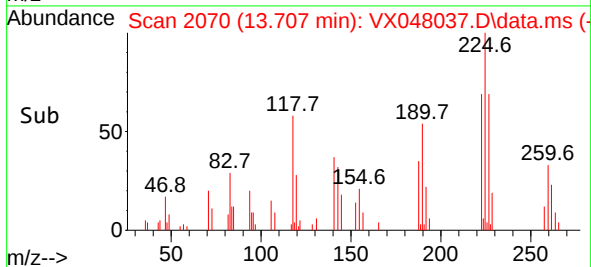
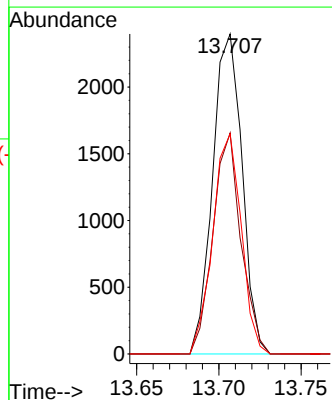
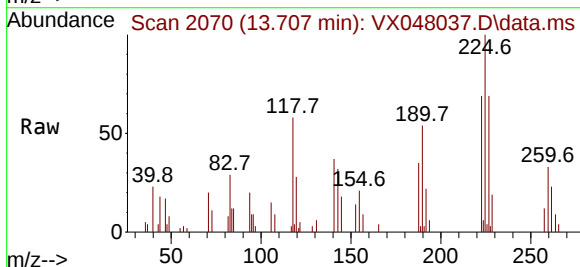
Tgt Ion:225 Resp: 2984

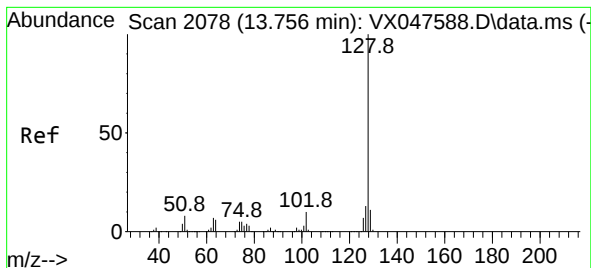
Ion Ratio Lower Upper

225 100

223 65.9 31.7 95.1

227 66.7 32.0 96.0





#95

Naphthalene

Concen: 0.671 ug/l

RT: 13.756 min Scan# 2109

Delta R.T. -0.000 min

Lab File: VX048037.D

Acq: 07 Oct 2025 09:13

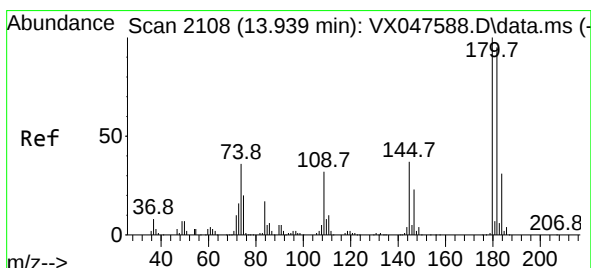
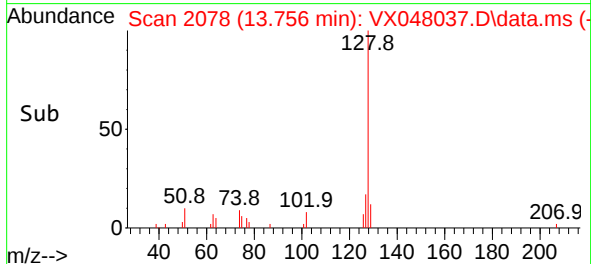
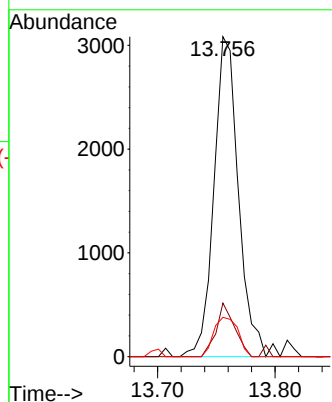
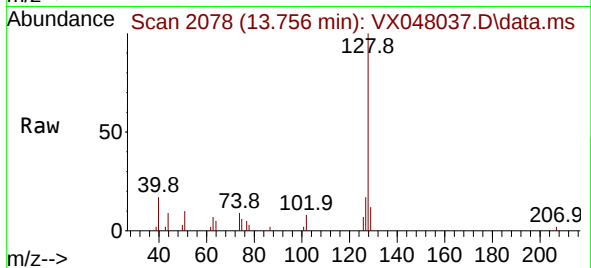
Instrument :

MSVOA_X

ClientSampleId :

VX1007MBL01

Tgt Ion:128	Resp:	4494
Ion	Ratio	Lower Upper
128	100	
127	12.6	10.2 15.2
129	12.1	8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 0.932 ug/l

RT: 13.945 min Scan# 2109

Delta R.T. 0.006 min

Lab File: VX048037.D

Acq: 07 Oct 2025 09:13

Tgt Ion:180	Resp:	1906
Ion	Ratio	Lower Upper
180	100	
182	107.1	47.6 142.8
145	39.8	17.9 53.7

