

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092325\
 Data File : VX047750.D
 Acq On : 24 Sep 2025 04:52
 Operator : JC/MD
 Sample : Q3127-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE131D2-20250915

Quant Time: Sep 24 05:35:04 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	128787	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.739	114	267775	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	258758	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	127680	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	97517	47.570	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.140%
35) Dibromofluoromethane	5.367	113	83111	46.280	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.560%
50) Toluene-d8	8.634	98	288338	46.401	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.800%
62) 4-Bromofluorobenzene	11.061	95	119434	50.644	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.280%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	519	0.389	ug/l	91
5) Bromomethane	1.617	94	328	0.301	ug/l #	45
7) Trichlorofluoromethane	1.898	101	800	0.314	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	258012	173.209	ug/l	99
10) Methyl Iodide	2.459	142	1059	0.456	ug/l #	85
11) Tert butyl alcohol	2.953	59	199	0.872	ug/l #	72
12) 1,1-Dichloroethene	2.325	96	3121	2.040	ug/l	94
15) Acrylonitrile	3.075	53	274	0.324	ug/l #	81
16) Acetone	2.373	43	1561	1.751	ug/l #	52
17) Carbon Disulfide	2.514	76	1951	0.466	ug/l #	76
18) Methyl Acetate	2.721	43	416	0.210	ug/l #	54
20) Methylene Chloride	2.782	84	580	0.307	ug/l #	72
21) trans-1,2-Dichloroethene	3.093	96	568	0.345	ug/l #	90
22) Diisopropyl ether	3.751	45	2221	0.363	ug/l #	56
23) Vinyl Acetate	3.745	43	1608	0.328	ug/l #	1
24) 1,1-Dichloroethane	3.605	63	1592	0.489	ug/l #	81
27) cis-1,2-Dichloroethene	4.483	96	11038	5.471	ug/l	88
29) Tetrahydrofuran	5.019	42	334	0.499	ug/l #	34
30) Chloroform	5.086	83	1604	0.488	ug/l #	76
36) 1,1-Dichloropropene	5.531	75	10856	4.137	ug/l #	51
38) Carbon Tetrachloride	5.666	117	684	0.240	ug/l #	22
42) 1,2-Dichloroethane	6.074	62	980	0.323	ug/l #	76
44) Trichloroethene	7.104	130	431582	223.976	ug/l	98
49) 1,4-Dioxane	7.653	88	909	39.186	ug/l	94
60) Dibromochloromethane	9.256	129	36553	16.755	ug/l #	11
64) Tetrachloroethene	9.256	164	36170	21.443	ug/l	97
76) 1,2,3-Trichloropropane	11.061	75	61610	23.833	ug/l #	40
81) trans-1,4-Dichloro-2-b...	11.061	75	61610	60.776	ug/l #	8
85) sec-Butylbenzene	11.872	105	1949	0.201	ug/l	99
86) p-Isopropyltoluene	11.994	119	2002	0.244	ug/l	88
89) n-Butylbenzene	12.317	91	2623	0.345	ug/l	97
93) 1,2,4-Trichlorobenzene	13.573	180	1330	0.484	ug/l	94
94) Hexachlorobutadiene	13.707	225	1100	1.178	ug/l	94
95) Naphthalene	13.762	128	2575	0.308	ug/l #	97
96) 1,2,3-Trichlorobenzene	13.945	180	1289	0.504	ug/l	91

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ALS Vial : 39 Sample Multiplier: 1

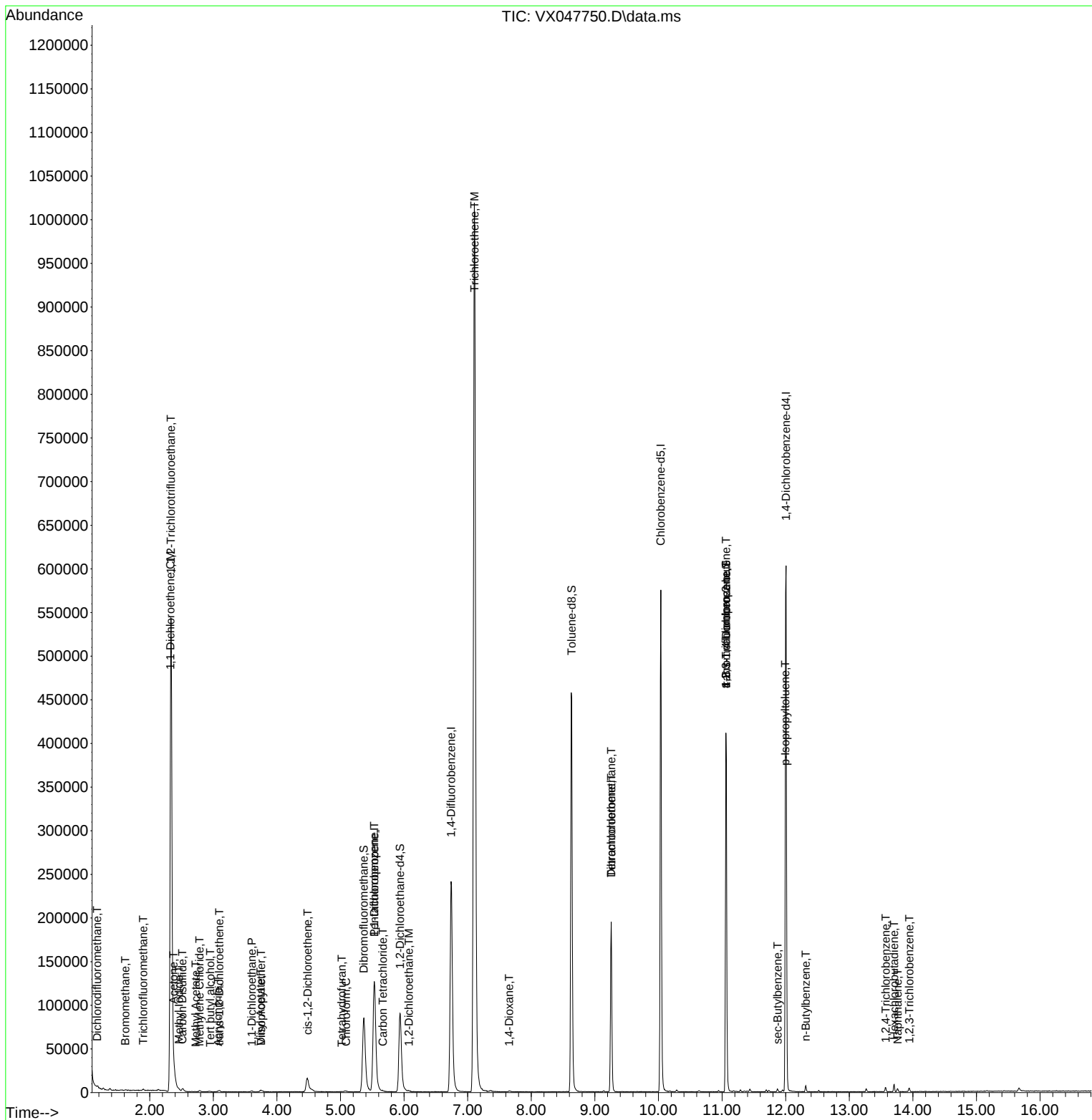
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

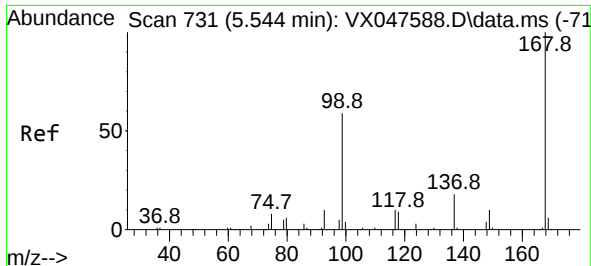
Quant Time: Sep 24 05:35:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

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

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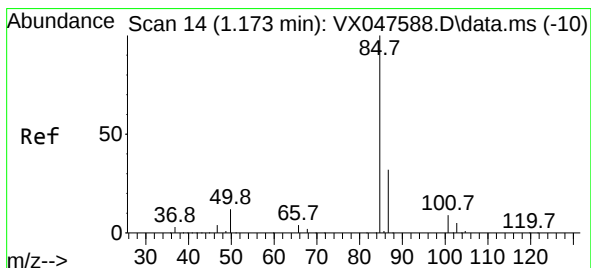
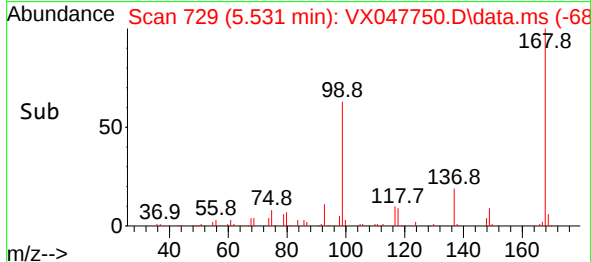
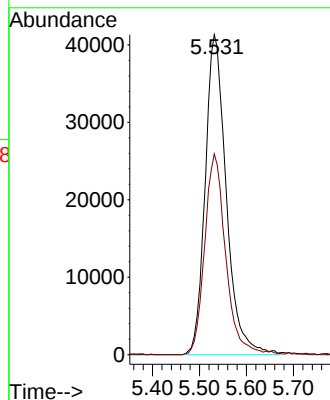
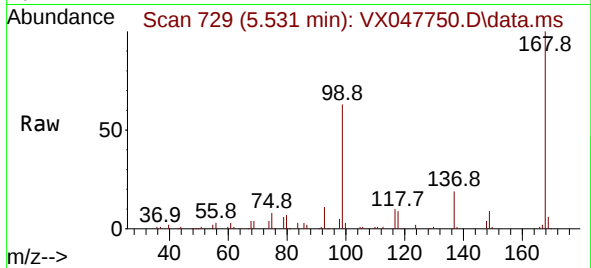




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.531 min Scan# 71
Delta R.T. -0.013 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

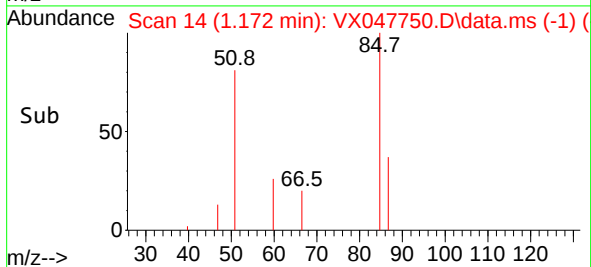
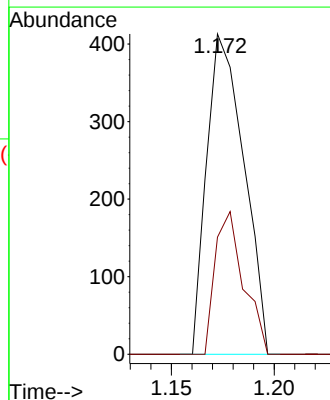
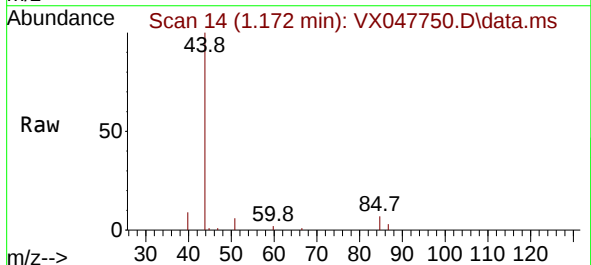
Instrument : MSVOA_X
ClientSampleId : RE131D2-20250915

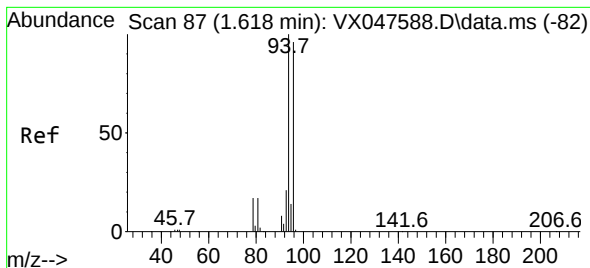
Tgt Ion:168 Resp: 128787
Ion Ratio Lower Upper
168 100
99 62.7 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 0.389 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 85 Resp: 519
Ion Ratio Lower Upper
85 100
87 36.6 15.8 47.3

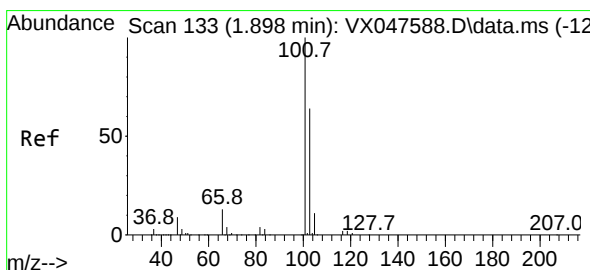
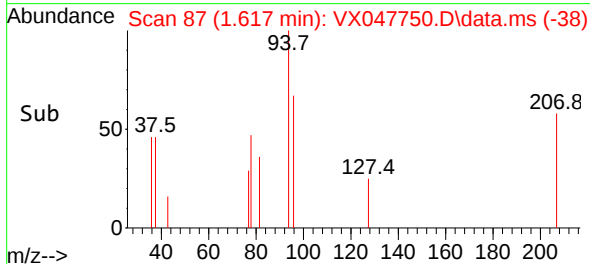
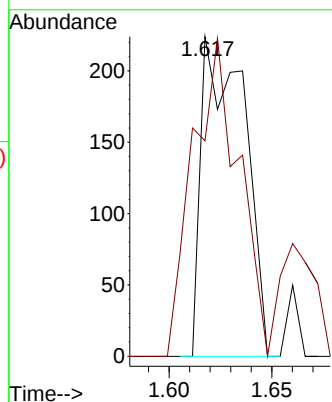
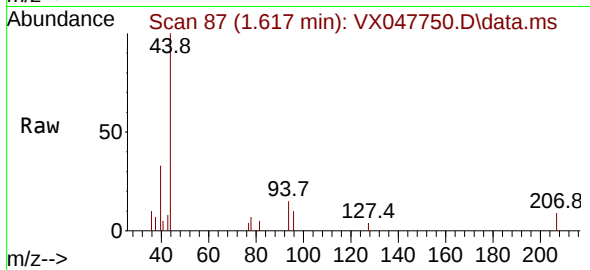




#5
Bromomethane
Concen: 0.301 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

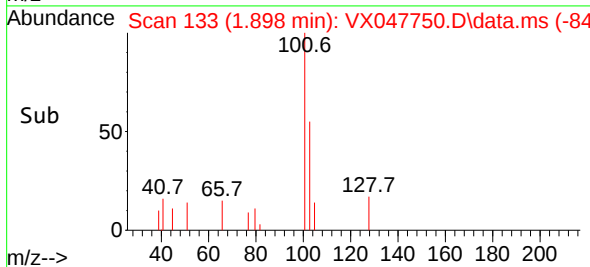
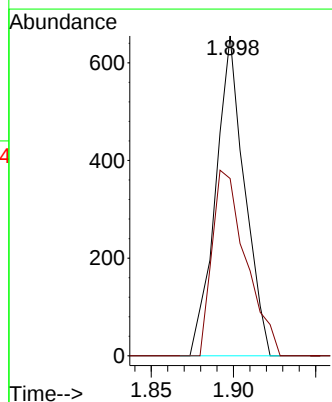
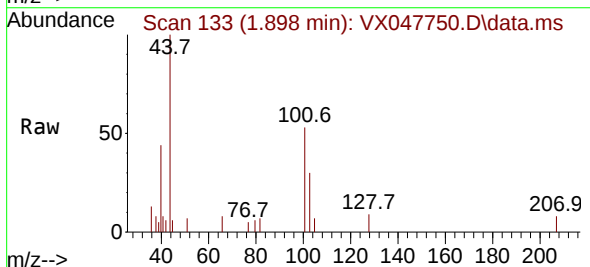
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

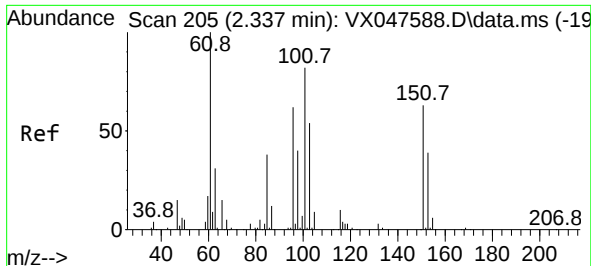
Tgt Ion: 94 Resp: 328
Ion Ratio Lower Upper
94 100
96 42.4 76.6 115.0#



#7
Trichlorofluoromethane
Concen: 0.314 ug/l
RT: 1.898 min Scan# 133
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 101 Resp: 800
Ion Ratio Lower Upper
101 100
103 55.4 51.4 77.2

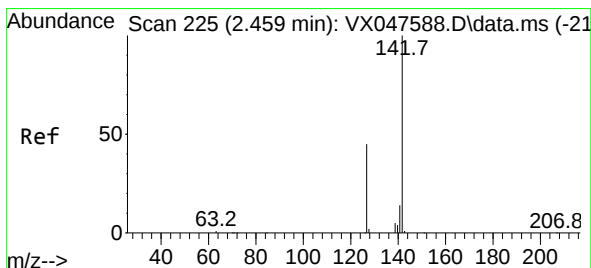
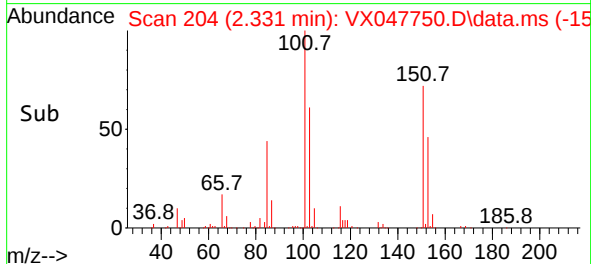
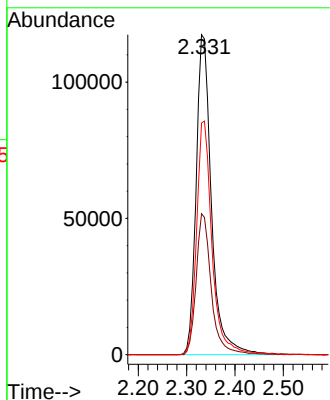
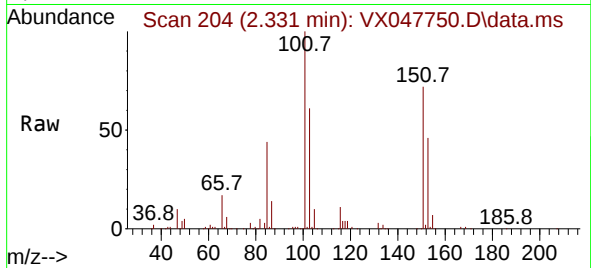




#9
1,1,2-Trichlorotrifluoroethane
Concen: 173.209 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

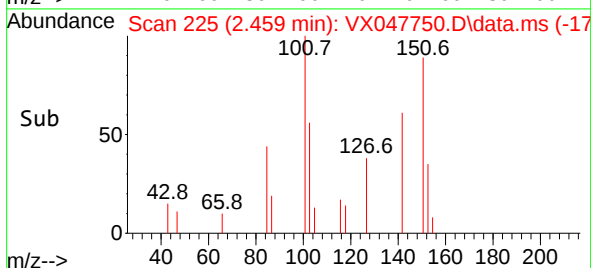
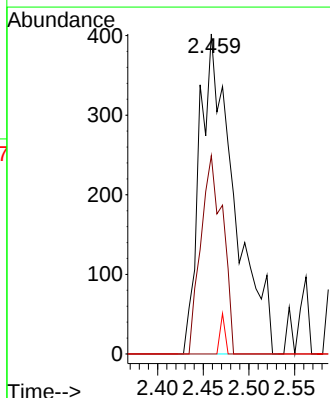
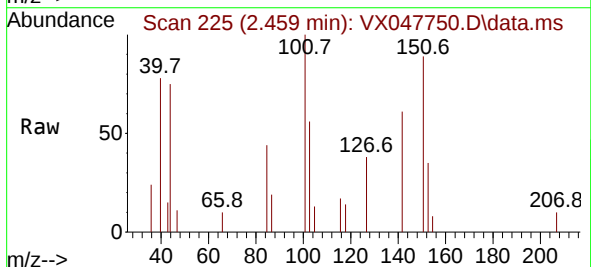
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

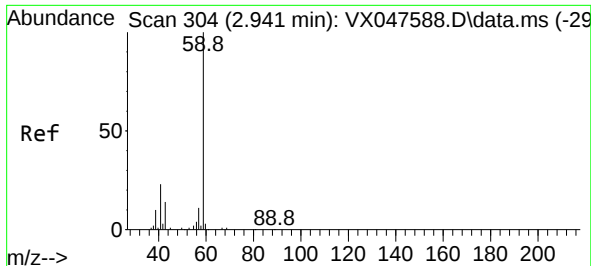
Tgt Ion:101 Resp: 258012
Ion Ratio Lower Upper
101 100
85 43.8 35.5 53.3
151 73.5 59.4 89.0



#10
Methyl Iodide
Concen: 0.456 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion:142 Resp: 1059
Ion Ratio Lower Upper
142 100
127 39.3 37.2 55.8
141 1.8 11.4 17.0#





#11

Tert butyl alcohol

Concen: 0.872 ug/l

RT: 2.953 min Scan# 304

Delta R.T. 0.012 min

Lab File: VX047750.D

Acq: 24 Sep 2025 04:52

Instrument :

MSVOA_X

ClientSampleId :

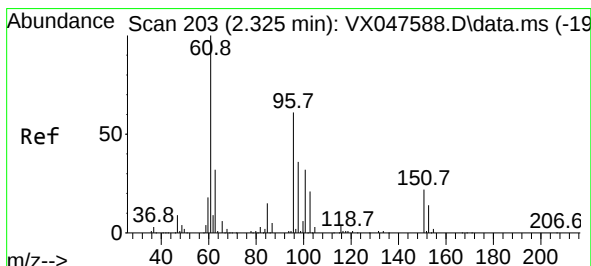
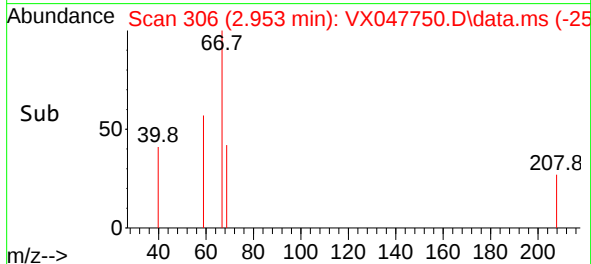
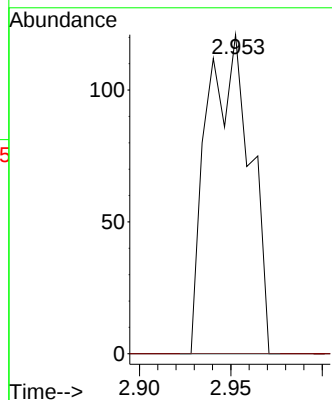
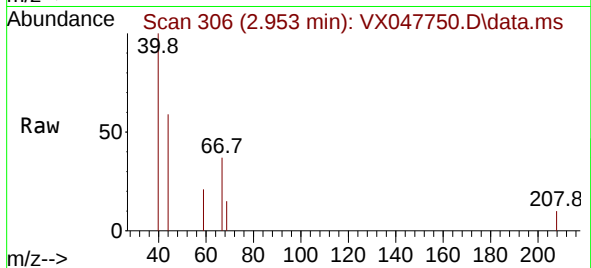
RE131D2-20250915

Tgt Ion: 59 Resp: 199

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#12

1,1-Dichloroethene

Concen: 2.040 ug/l

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX047750.D

Acq: 24 Sep 2025 04:52

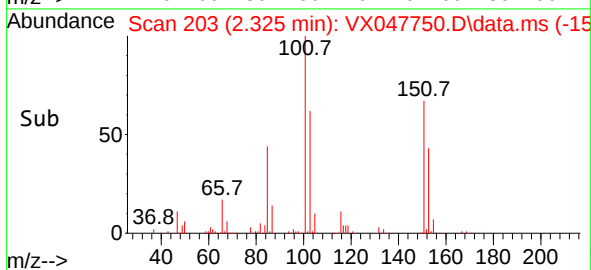
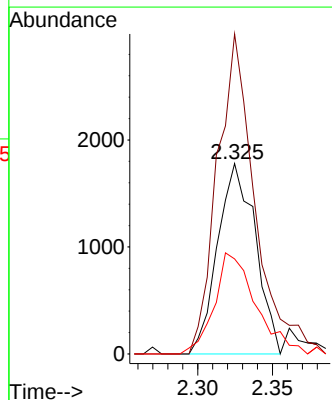
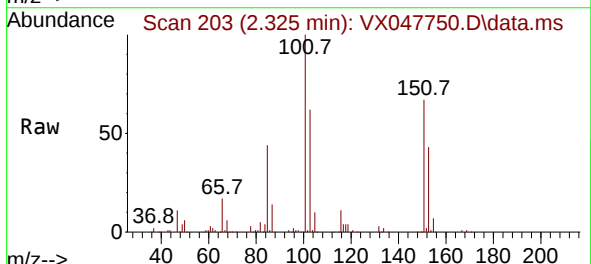
Tgt Ion: 96 Resp: 3121

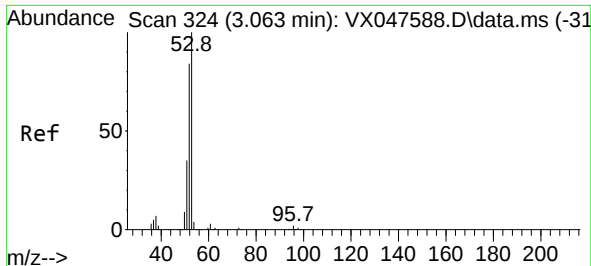
Ion Ratio Lower Upper

96 100

61 168.1 131.0 196.6

98 49.9 47.7 71.5





#15

Acrylonitrile

Concen: 0.324 ug/l

RT: 3.075 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX047750.D

Acq: 24 Sep 2025 04:52

Instrument :

MSVOA_X

ClientSampleId :

RE131D2-20250915

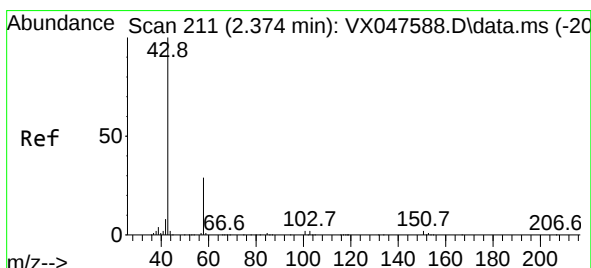
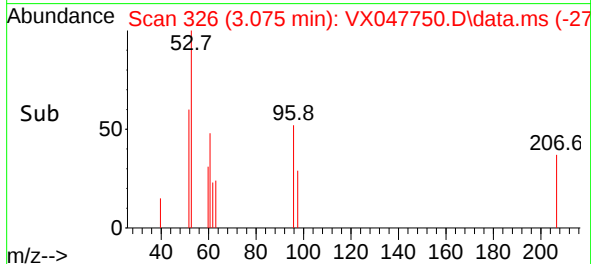
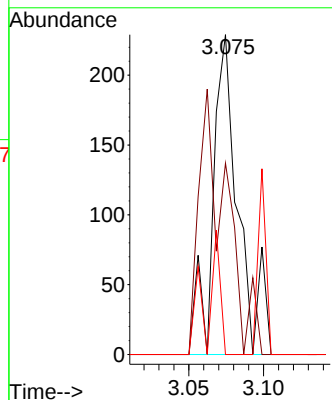
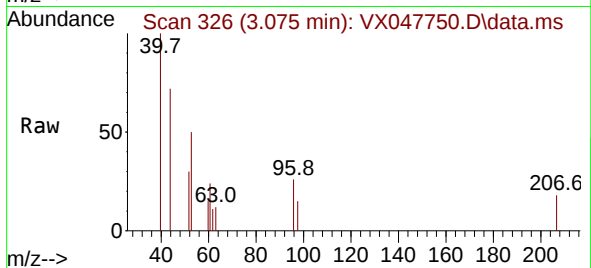
Tgt Ion: 53 Resp: 274

Ion Ratio Lower Upper

53 100

52 88.0 66.4 99.6

51 8.4 29.5 44.3#



#16

Acetone

Concen: 1.751 ug/l

RT: 2.373 min Scan# 211

Delta R.T. -0.000 min

Lab File: VX047750.D

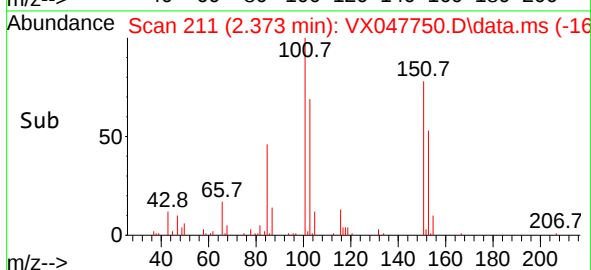
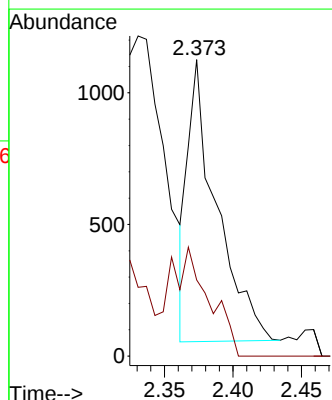
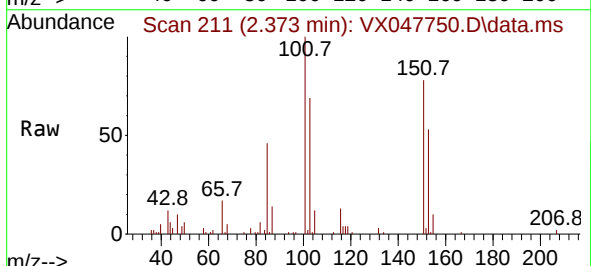
Acq: 24 Sep 2025 04:52

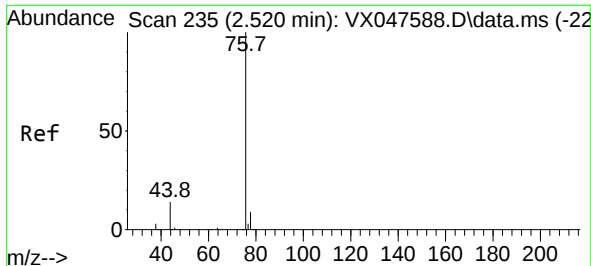
Tgt Ion: 43 Resp: 1561

Ion Ratio Lower Upper

43 100

58 55.2 23.4 35.0#

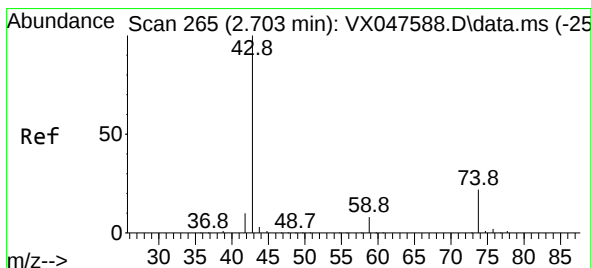
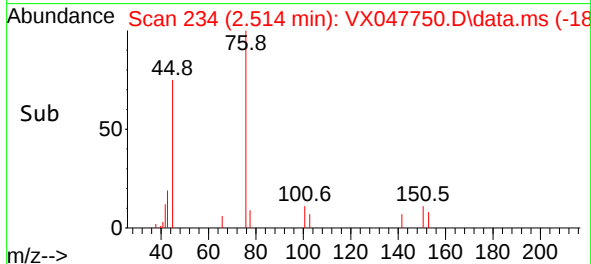
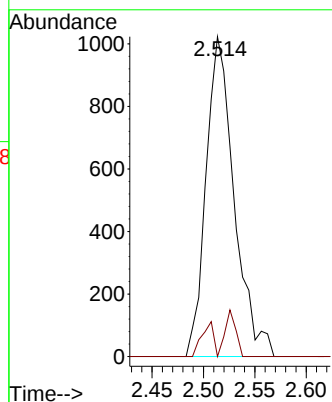
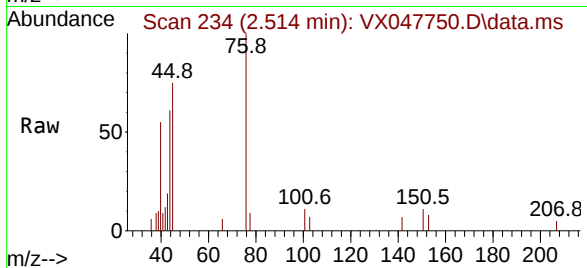




#17
Carbon Disulfide
Concen: 0.466 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

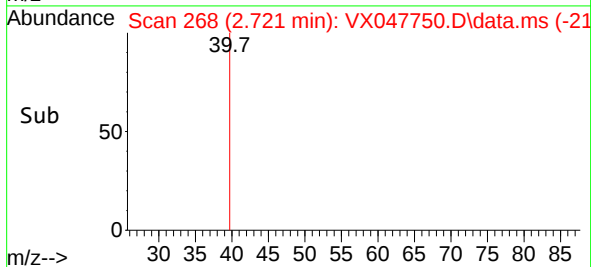
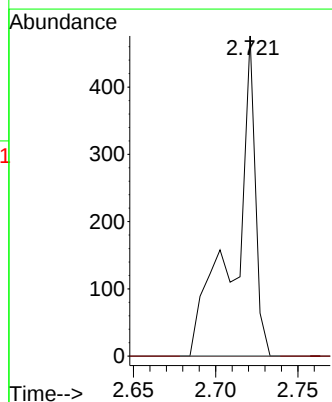
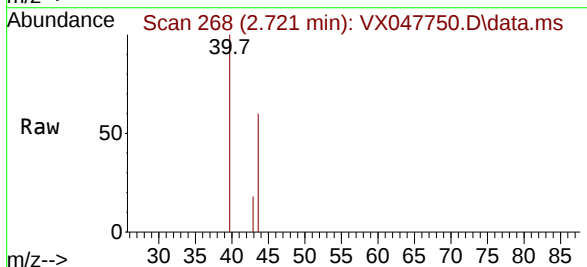
Instrument :
MSVOA_X
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RE131D2-20250915

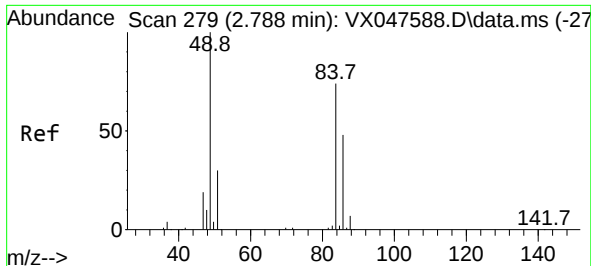
Tgt Ion: 76 Resp: 1951
Ion Ratio Lower Upper
76 100
78 0.0 6.8 10.2#



#18
Methyl Acetate
Concen: 0.210 ug/l
RT: 2.721 min Scan# 268
Delta R.T. 0.018 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

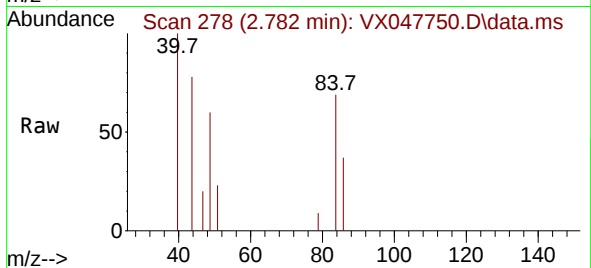
Tgt Ion: 43 Resp: 416
Ion Ratio Lower Upper
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74 0.0 17.4 26.2#



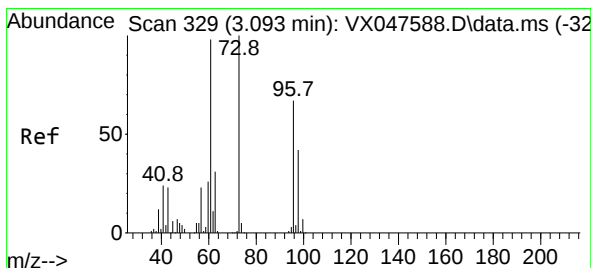
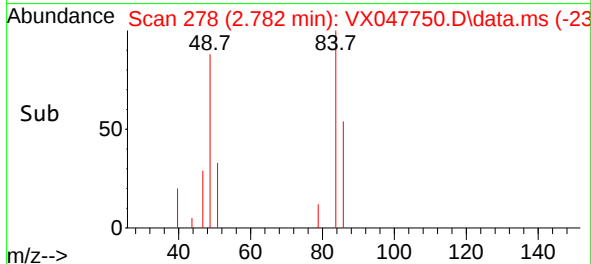
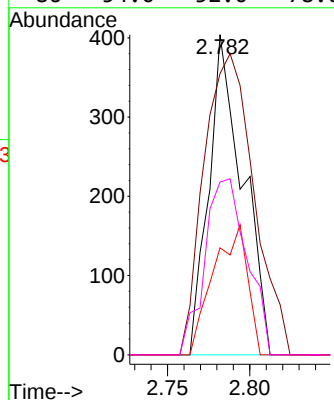


#20
Methylene Chloride
Concen: 0.307 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

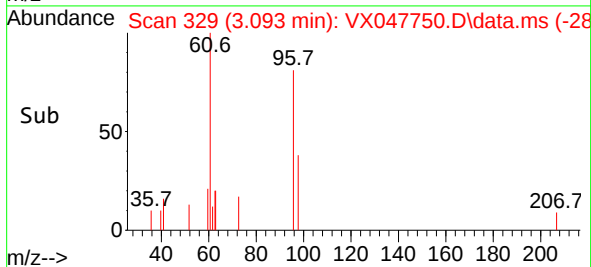
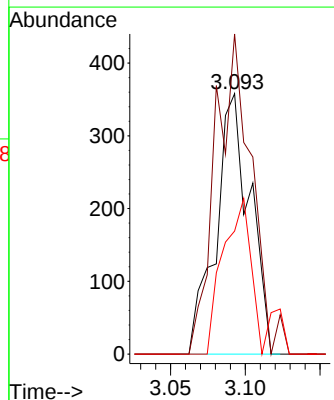
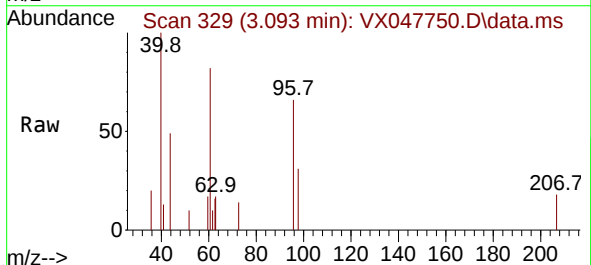


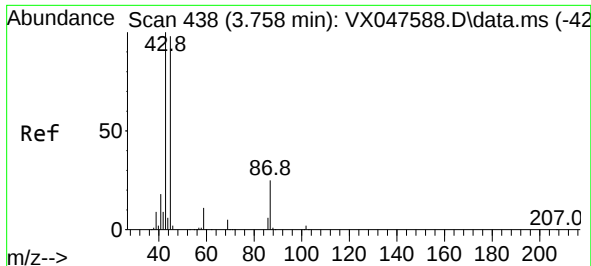
Tgt Ion: 84 Resp: 580
Ion Ratio Lower Upper
84 100
49 87.9 108.6 162.8#
51 33.4 32.6 48.8
86 54.0 52.0 78.0



#21
trans-1,2-Dichloroethene
Concen: 0.345 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

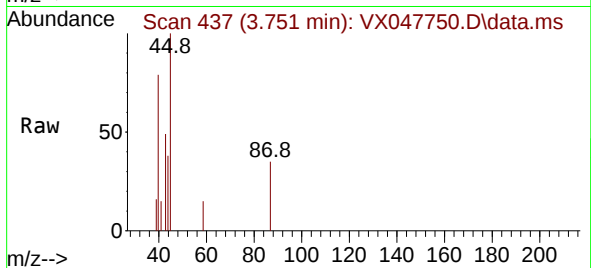
Tgt Ion: 96 Resp: 568
Ion Ratio Lower Upper
96 100
61 137.7 116.2 174.2
98 47.2 49.3 73.9#



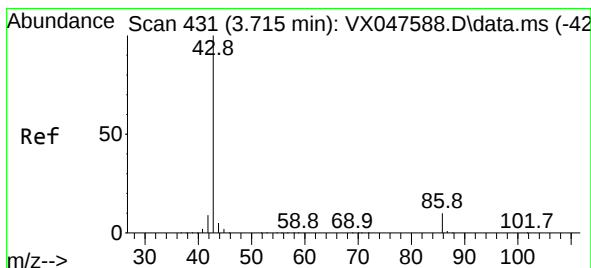
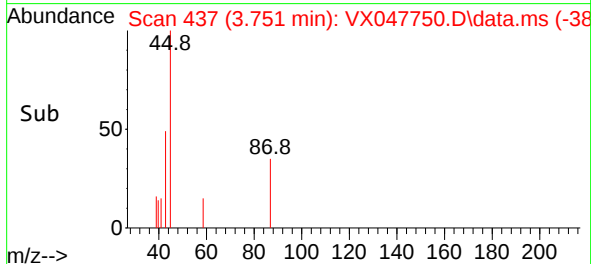
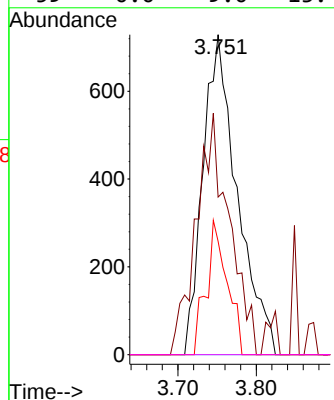


#22
Diisopropyl ether
Concen: 0.363 ug/l
RT: 3.751 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

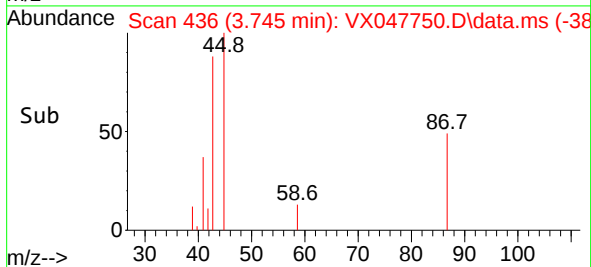
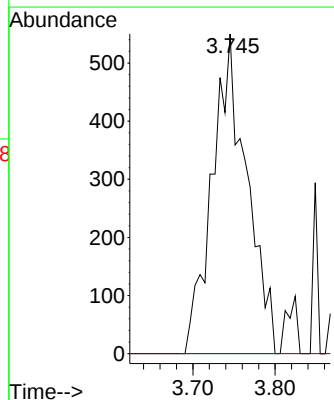
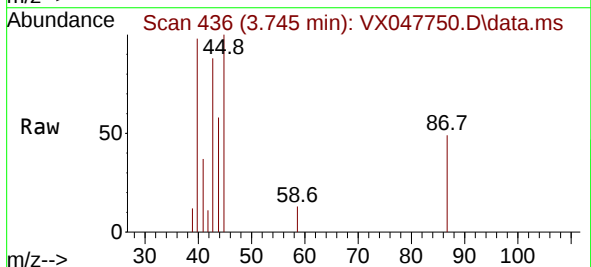


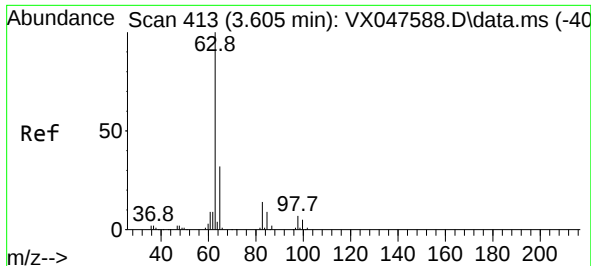
Tgt Ion:	45	Resp:	2221
Ion	Ratio	Lower	Upper
45	100		
43	49.2	81.0	121.4#
87	35.4	20.3	30.5#
59	0.0	9.0	13.4#



#23
Vinyl Acetate
Concen: 0.328 ug/l
RT: 3.745 min Scan# 436
Delta R.T. 0.030 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion:	43	Resp:	1608
Ion	Ratio	Lower	Upper
43	100		
86	142.3	7.8	11.8#

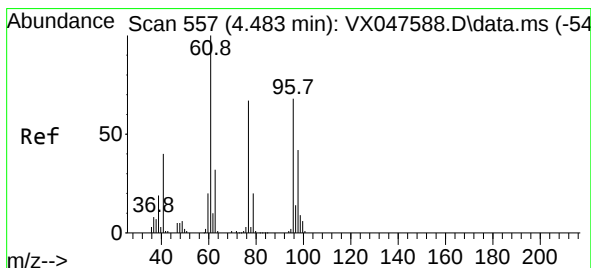
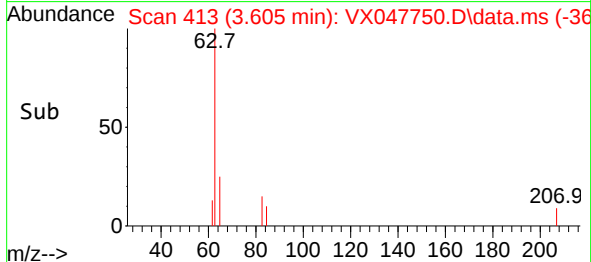
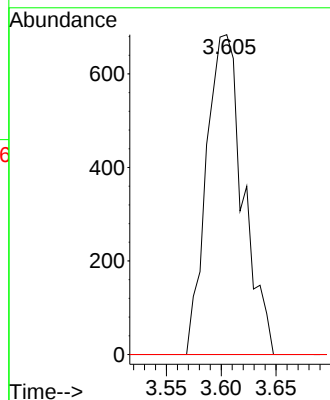
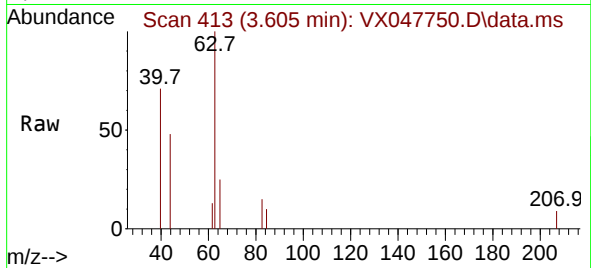




#24
1,1-Dichloroethane
Concen: 0.489 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

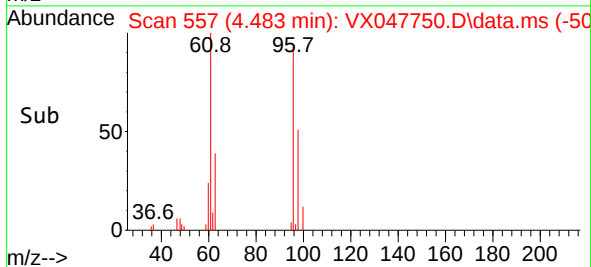
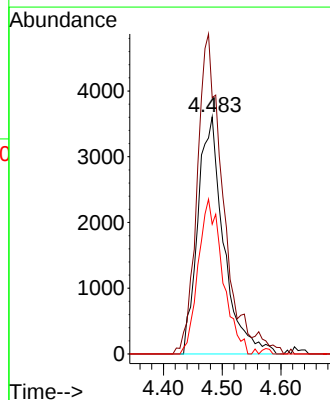
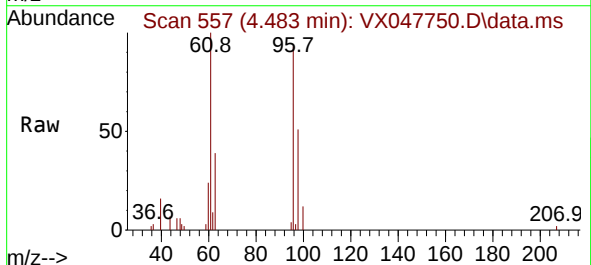
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

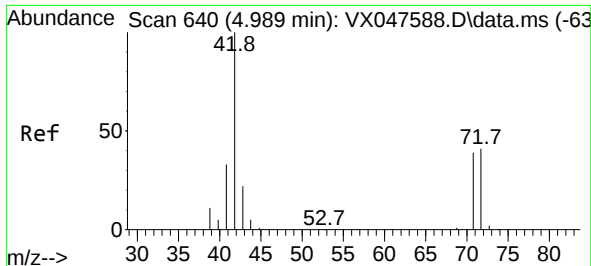
Tgt Ion: 63 Resp: 1592
Ion Ratio Lower Upper
63 100
98 0.0 3.8 11.2#
100 0.0 2.3 6.9#



#27
cis-1,2-Dichloroethene
Concen: 5.471 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 96 Resp: 11038
Ion Ratio Lower Upper
96 100
61 130.9 0.0 303.2
98 61.8 0.0 127.8





#29

Tetrahydrofuran

Concen: 0.499 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.030 min

Lab File: VX047750.D

Acq: 24 Sep 2025 04:52

Instrument :

MSVOA_X

ClientSampleId :

RE131D2-20250915

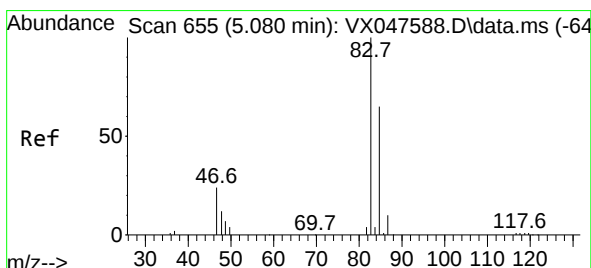
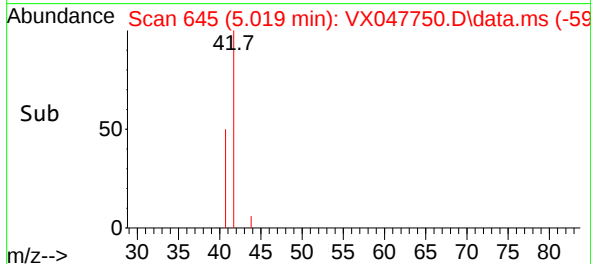
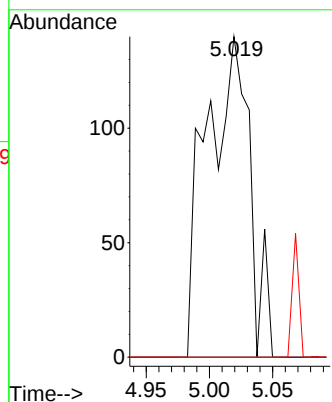
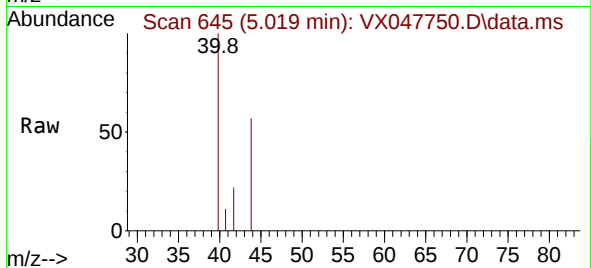
Tgt Ion: 42 Resp: 334

Ion Ratio Lower Upper

42 100

72 0.0 34.2 51.2#

71 0.0 31.9 47.9#



#30

Chloroform

Concen: 0.488 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX047750.D

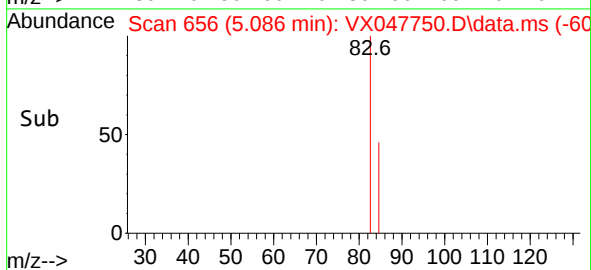
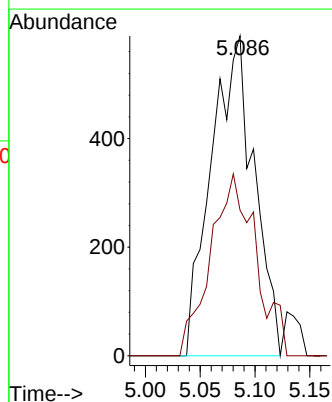
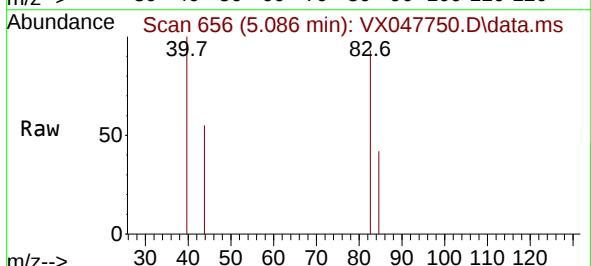
Acq: 24 Sep 2025 04:52

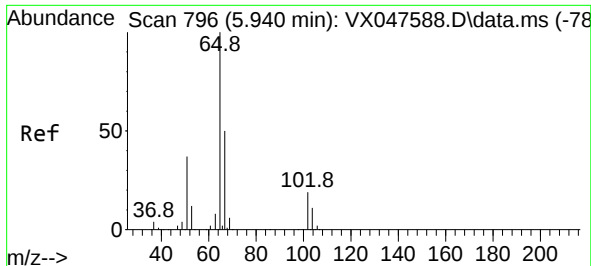
Tgt Ion: 83 Resp: 1604

Ion Ratio Lower Upper

83 100

85 45.5 51.8 77.6#





#33

1,2-Dichloroethane-d4

Concen: 47.570 ug/l

RT: 5.934 min Scan# 795

Delta R.T. -0.006 min

Lab File: VX047750.D

Acq: 24 Sep 2025 04:52

Instrument :

MSVOA_X

ClientSampleId :

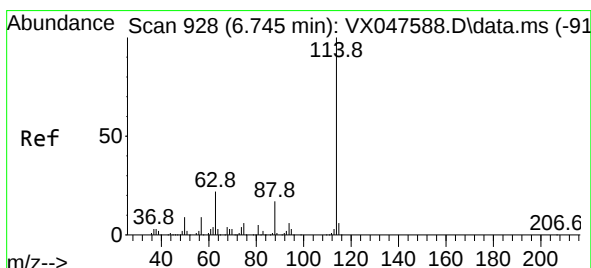
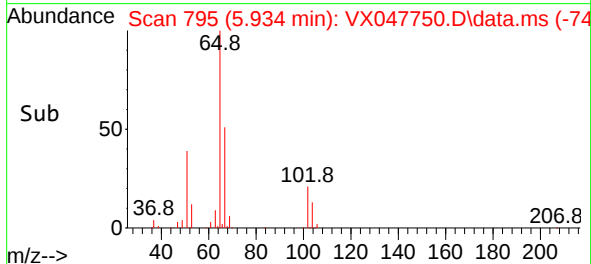
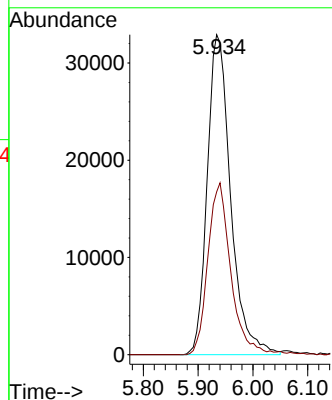
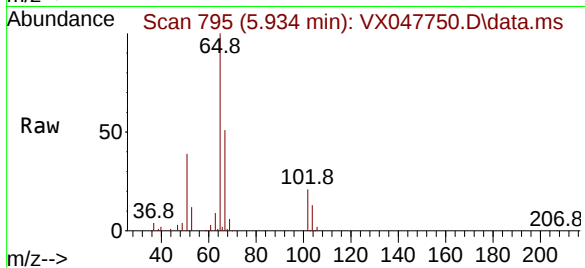
RE131D2-20250915

Tgt Ion: 65 Resp: 97517

Ion Ratio Lower Upper

65 100

67 52.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: VX047750.D

Acq: 24 Sep 2025 04:52

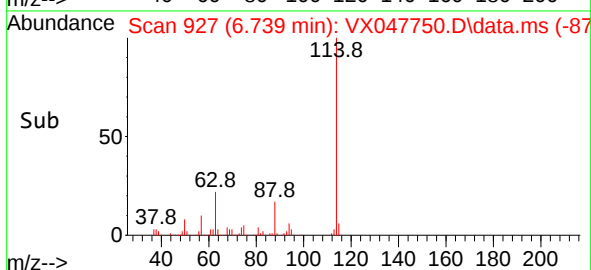
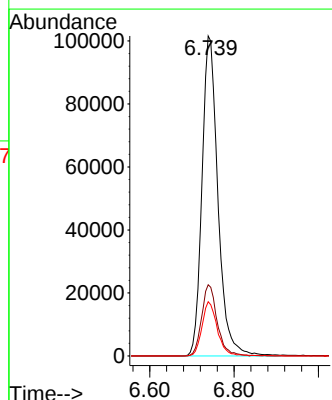
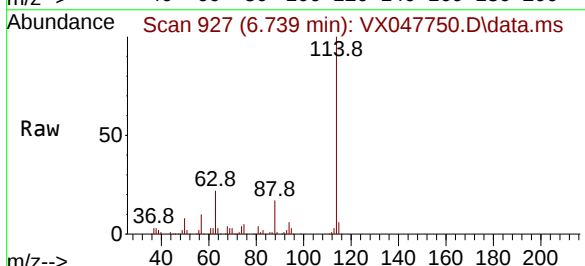
Tgt Ion: 114 Resp: 267775

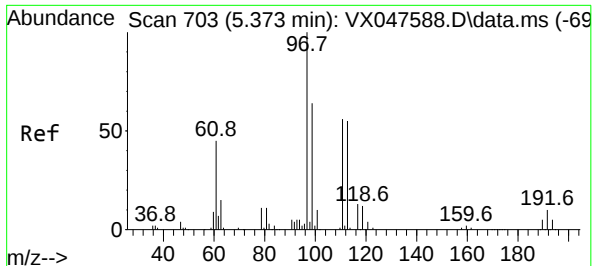
Ion Ratio Lower Upper

114 100

63 22.2 0.0 44.0

88 16.9 0.0 34.2

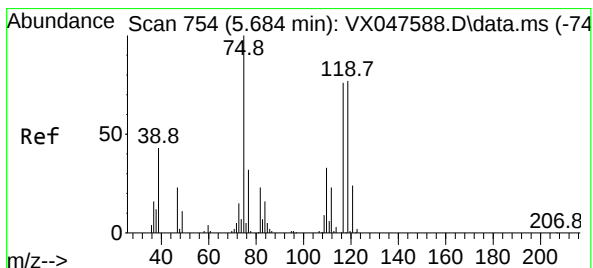
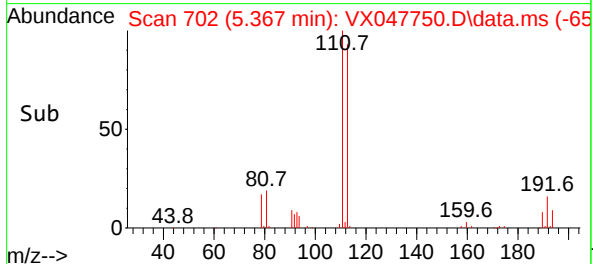
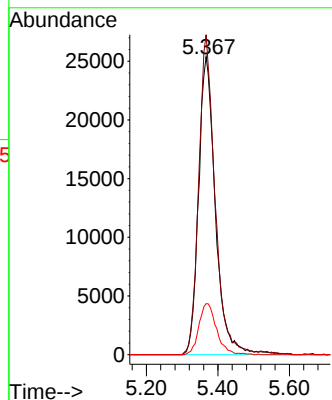
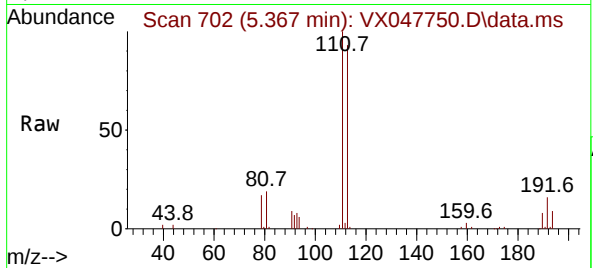




#35
Dibromofluoromethane
Concen: 46.280 ug/l
RT: 5.367 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

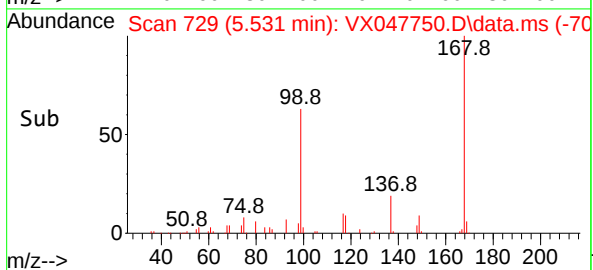
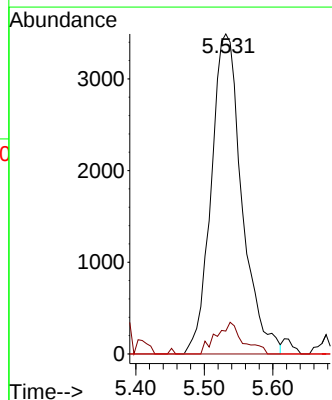
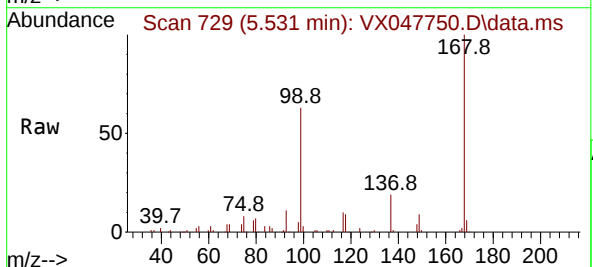
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

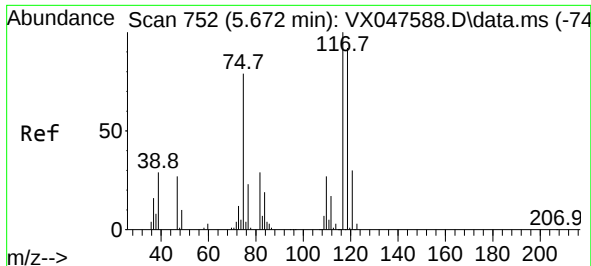
Tgt Ion:113 Resp: 83111
Ion Ratio Lower Upper
113 100
111 103.2 80.9 121.3
192 17.7 14.2 21.4



#36
1,1-Dichloropropene
Concen: 4.137 ug/l
RT: 5.531 min Scan# 729
Delta R.T. -0.153 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 75 Resp: 10856
Ion Ratio Lower Upper
75 100
110 8.6 16.7 50.1#
77 0.0 24.3 36.5#

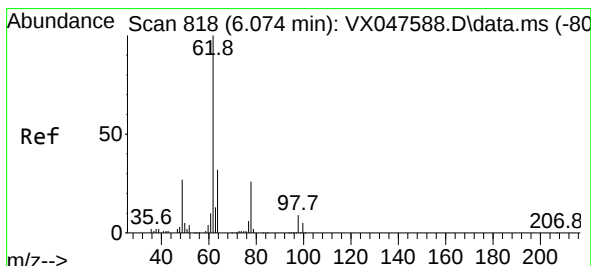
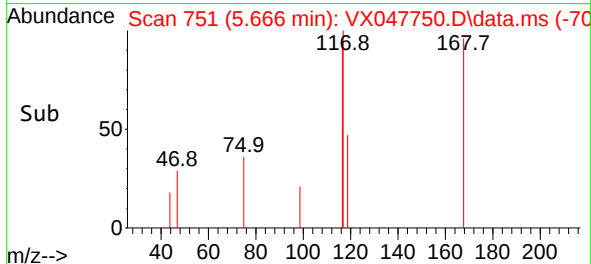
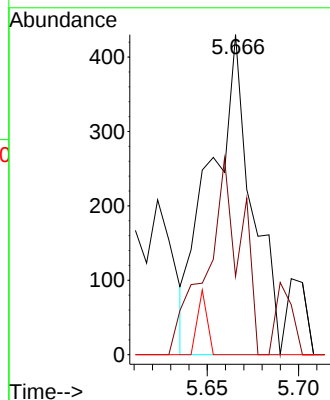
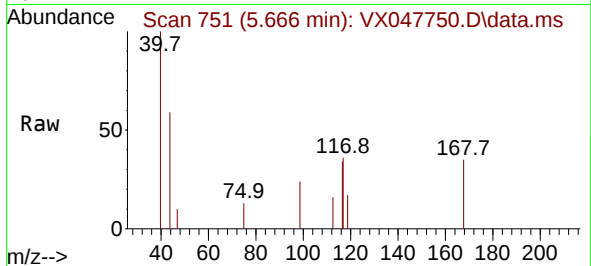




#38
Carbon Tetrachloride
Concen: 0.240 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

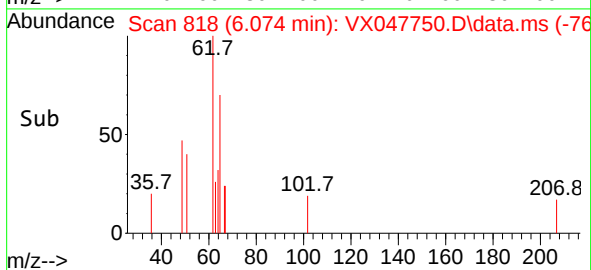
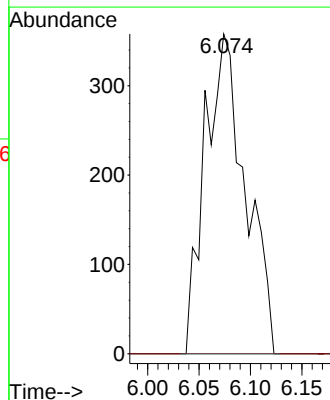
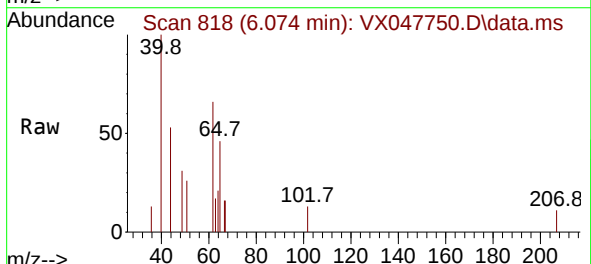
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

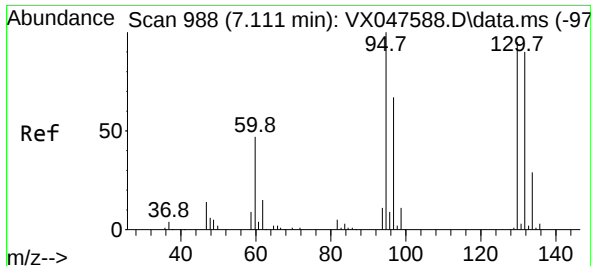
Tgt Ion:117 Resp: 684
Ion Ratio Lower Upper
117 100
119 10.7 73.4 110.2#
121 0.0 23.8 35.6#



#42
1,2-Dichloroethane
Concen: 0.323 ug/l
RT: 6.074 min Scan# 818
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 62 Resp: 980
Ion Ratio Lower Upper
62 100
98 0.0 0.0 17.0

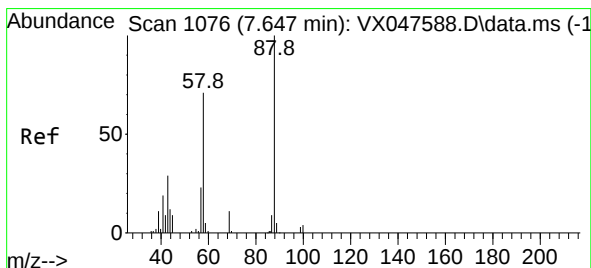
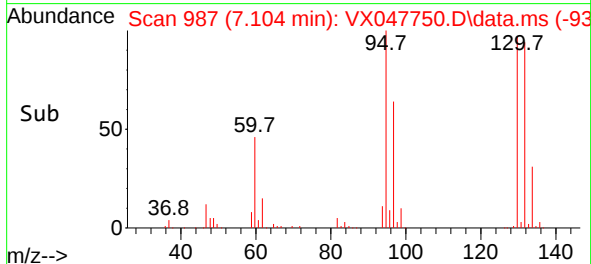
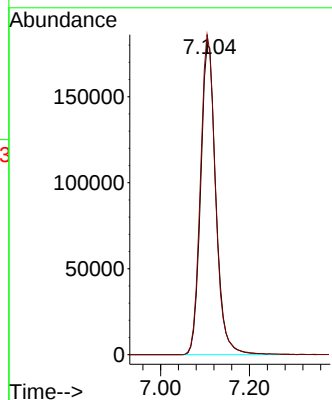
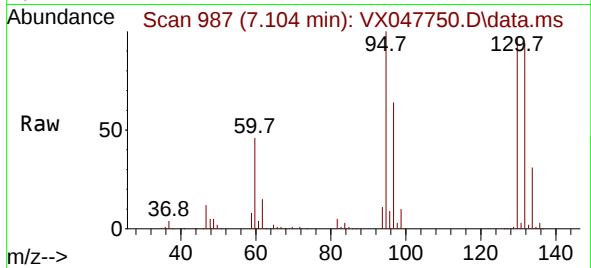




#44
Trichloroethene
Concen: 223.976 ug/l
RT: 7.104 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

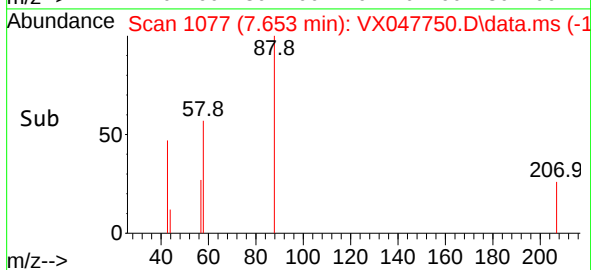
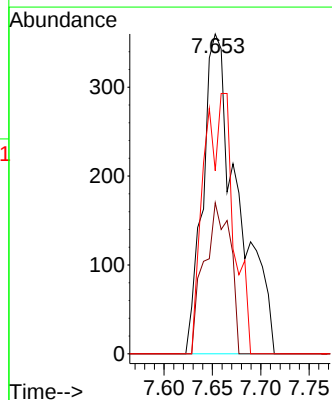
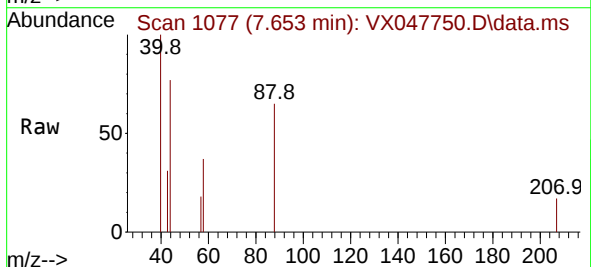
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

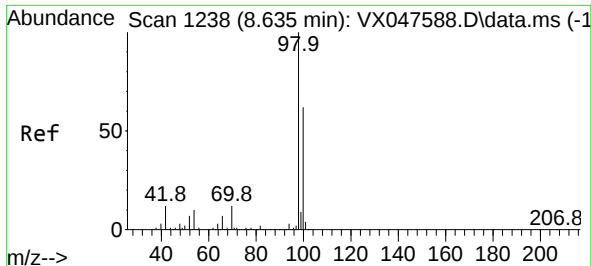
Tgt Ion:130 Resp: 431582
Ion Ratio Lower Upper
130 100
95 103.3 0.0 210.8



#49
1,4-Dioxane
Concen: 39.186 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. 0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 88 Resp: 909
Ion Ratio Lower Upper
88 100
43 35.0 30.2 45.2
58 68.6 59.5 89.3

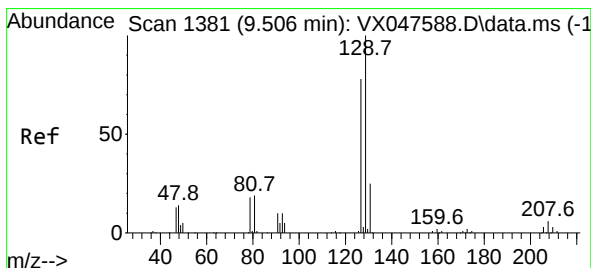
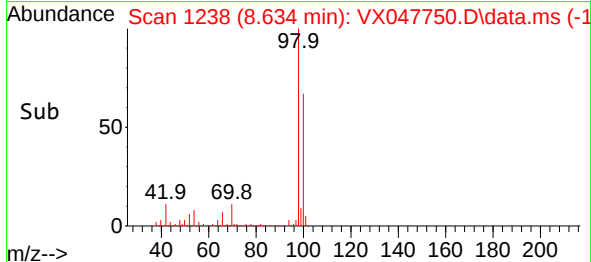
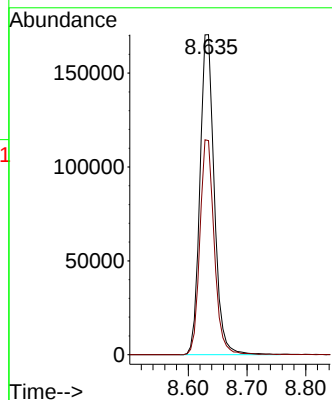
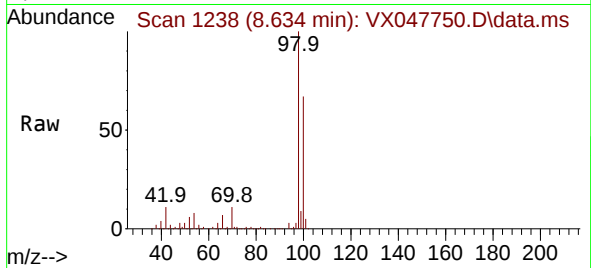




#50
Toluene-d8
Concen: 46.401 ug/l
RT: 8.634 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

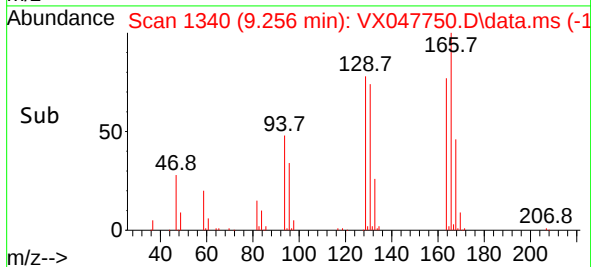
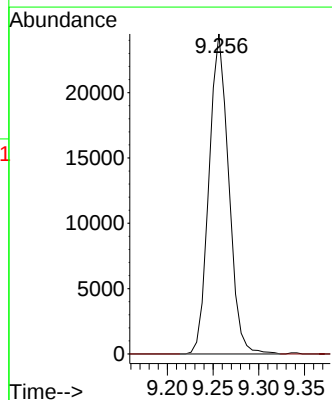
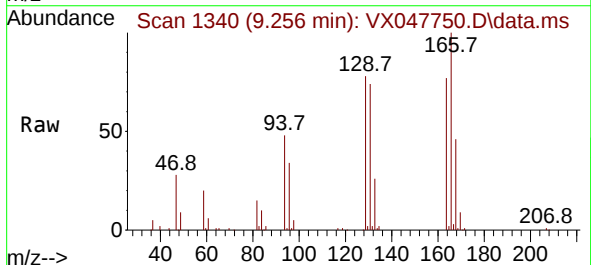
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

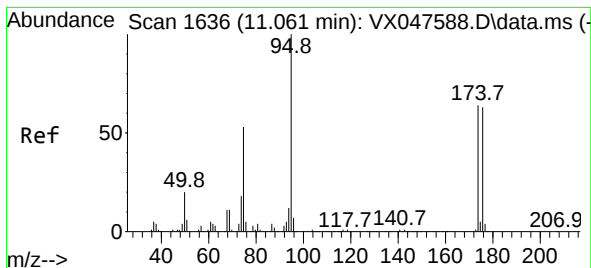
Tgt Ion: 98 Resp: 288338
Ion Ratio Lower Upper
98 100
100 67.3 53.0 79.4



#60
Dibromochloromethane
Concen: 16.755 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.250 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion:129 Resp: 36553
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

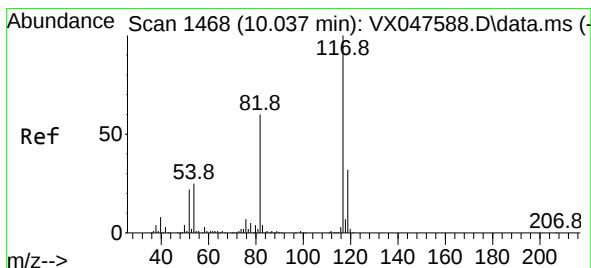
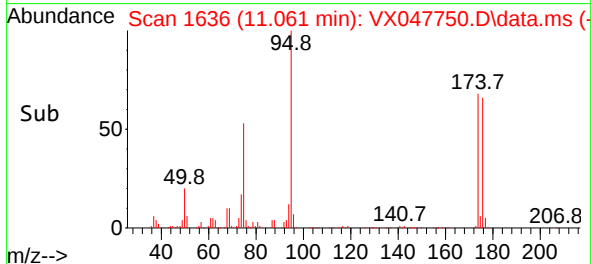
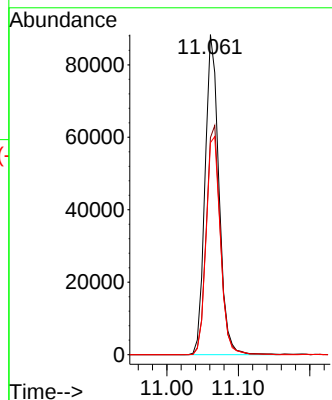
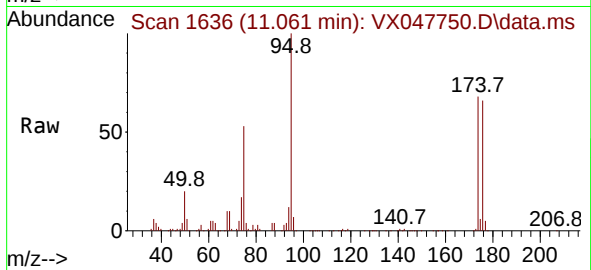




#62
4-Bromofluorobenzene
Concen: 50.644 ug/l
RT: 11.061 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

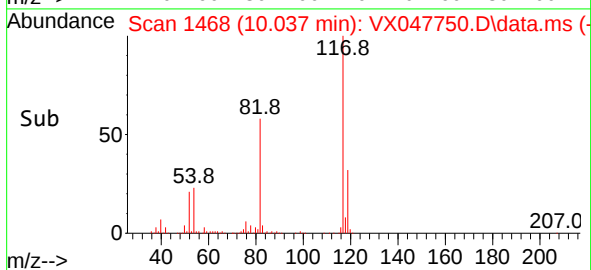
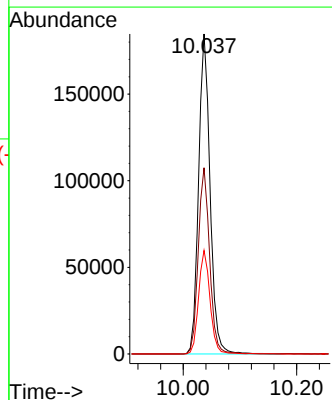
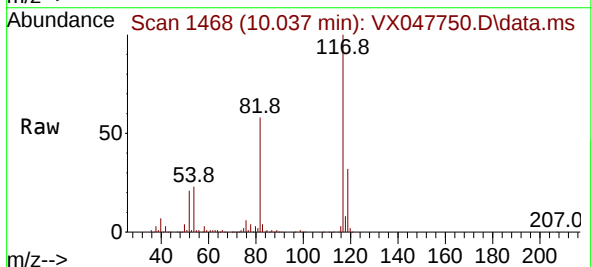
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

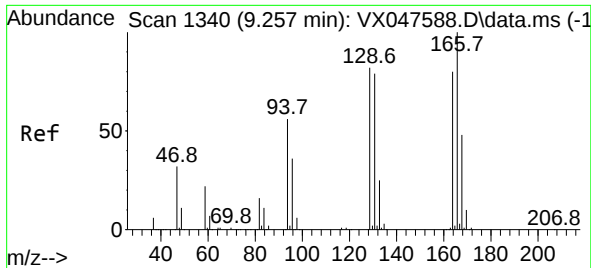
Tgt Ion: 95 Resp: 119434
Ion Ratio Lower Upper
95 100
174 72.6 0.0 141.6
176 70.2 0.0 138.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 117 Resp: 258758
Ion Ratio Lower Upper
117 100
82 58.2 47.8 71.6
119 32.3 25.2 37.8

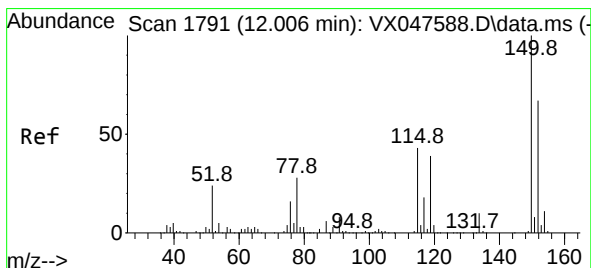
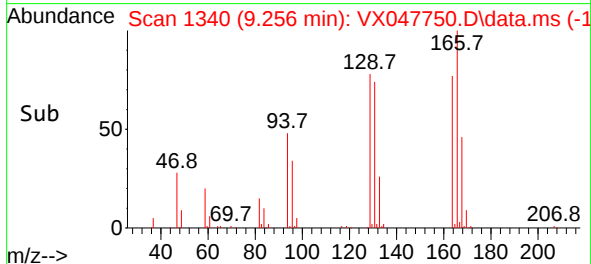
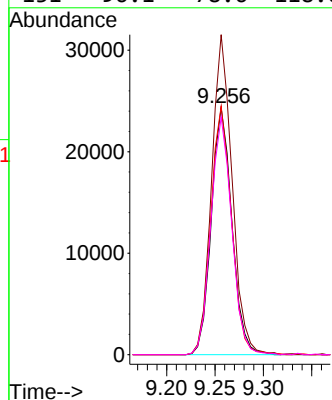
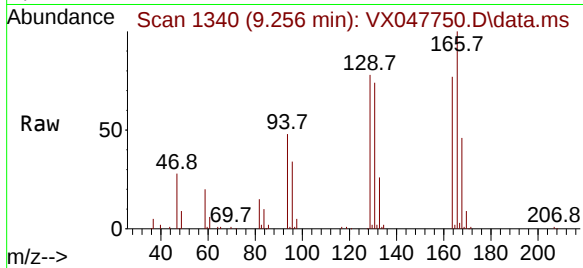




#64
Tetrachloroethene
Concen: 21.443 ug/l
RT: 9.256 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

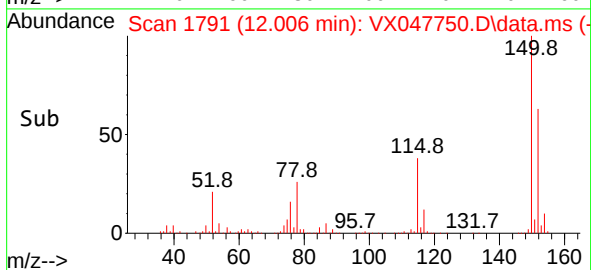
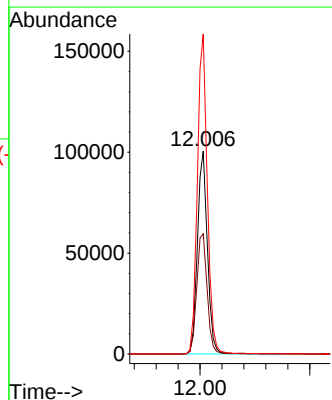
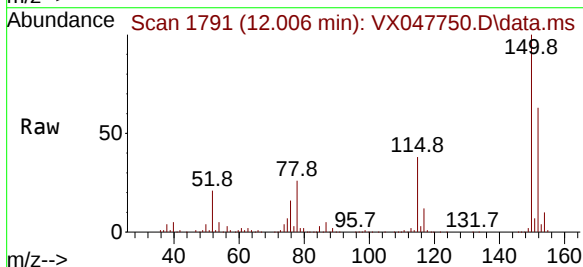
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

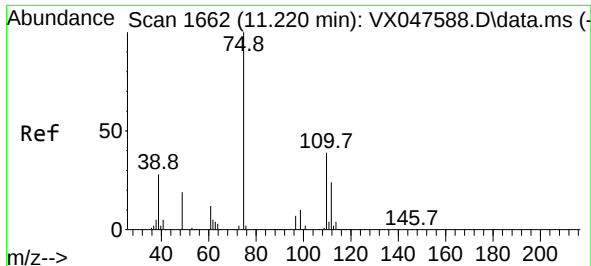
Tgt Ion:164	Resp:	36170
Ion	Ratio	Lower Upper
164	100	
166	129.5	100.2 150.2
129	100.6	81.8 122.6
131	96.1	78.6 118.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion:152	Resp:	127680
Ion	Ratio	Lower Upper
152	100	
115	61.9	44.9 134.5
150	156.9	0.0 352.0

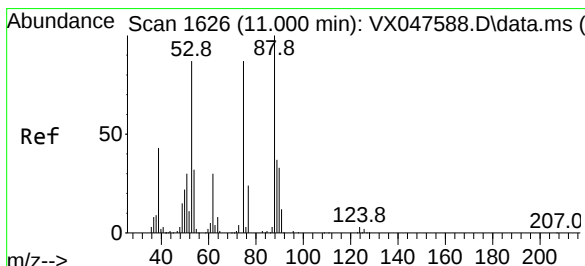
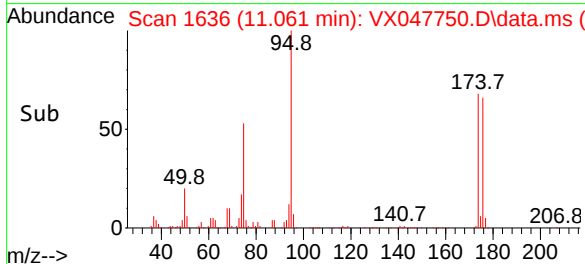
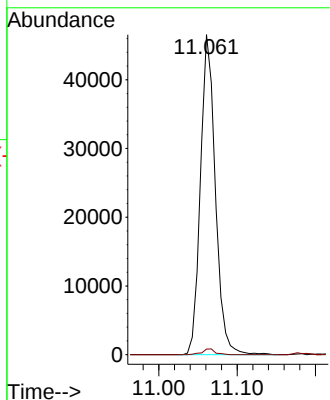
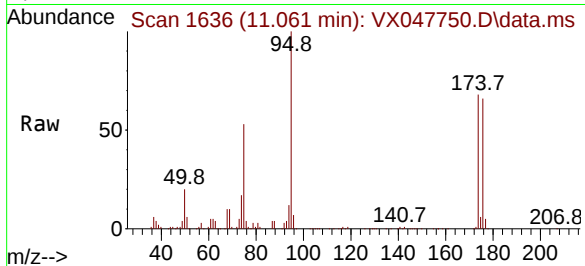




#76
1,2,3-Trichloropropane
Concen: 23.833 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.159 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

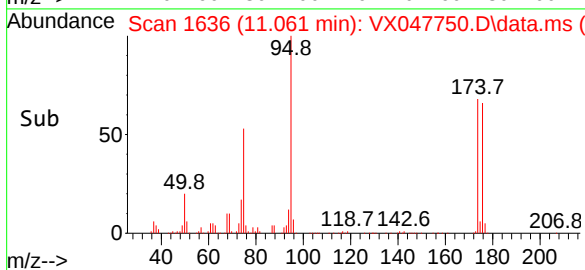
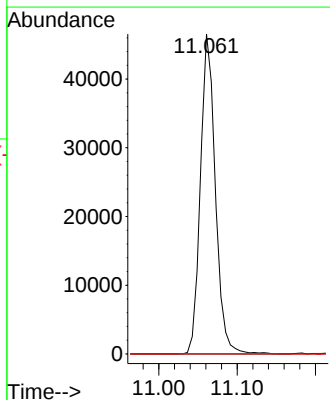
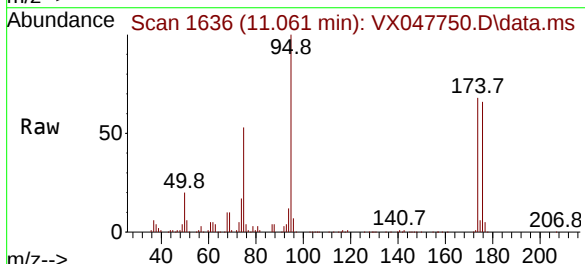
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

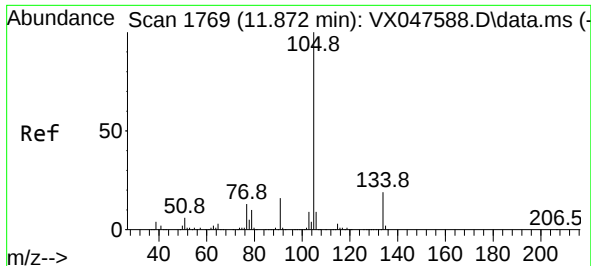
Tgt Ion: 75 Resp: 61610
Ion Ratio Lower Upper
75 100
77 1.6 18.8 56.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 60.776 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.061 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion: 75 Resp: 61610
Ion Ratio Lower Upper
75 100
53 0.0 83.4 125.2#
89 0.0 36.3 54.5#

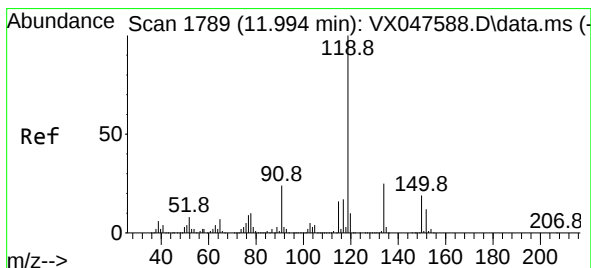
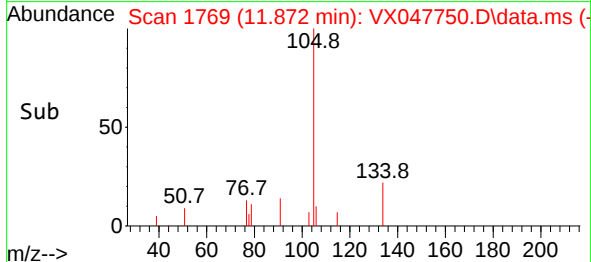
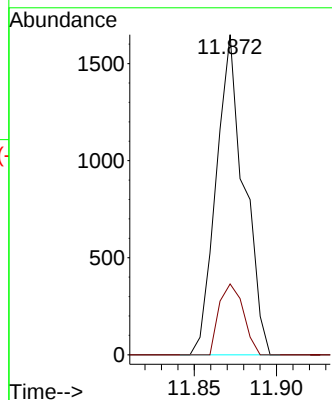
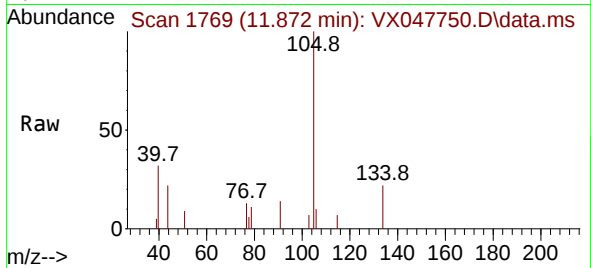




#85
 sec-Butylbenzene
 Concen: 0.201 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VX047750.D
 Acq: 24 Sep 2025 04:52

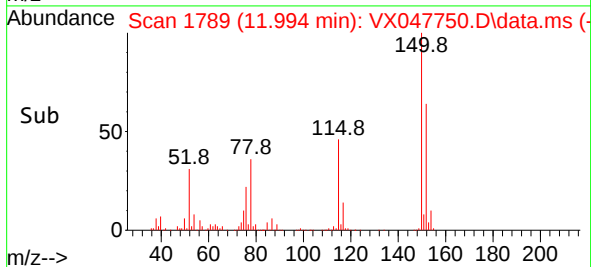
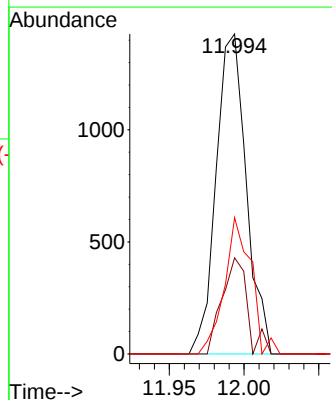
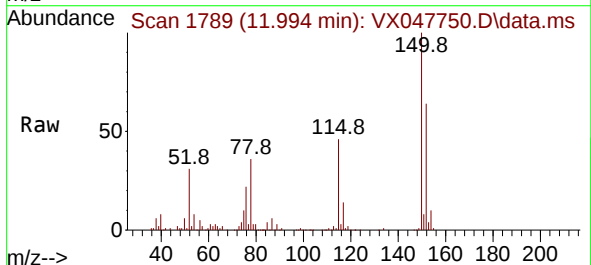
Instrument :
 MSVOA_X
 ClientSampleId :
 RE131D2-20250915

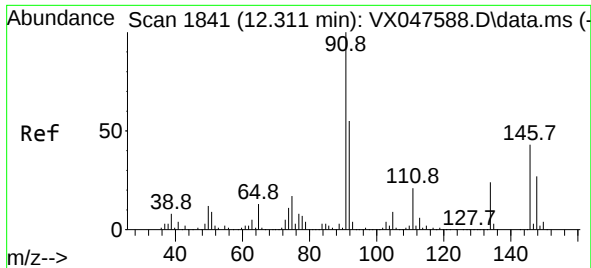
Tgt Ion:105 Resp: 1949
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 0.244 ug/l
 RT: 11.994 min Scan# 1789
 Delta R.T. -0.000 min
 Lab File: VX047750.D
 Acq: 24 Sep 2025 04:52

Tgt Ion:119 Resp: 2002
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.6 37.8
 91 37.6 12.6 37.6

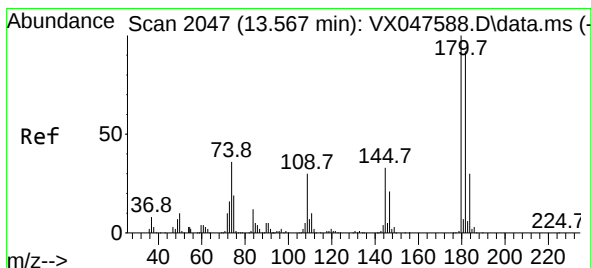
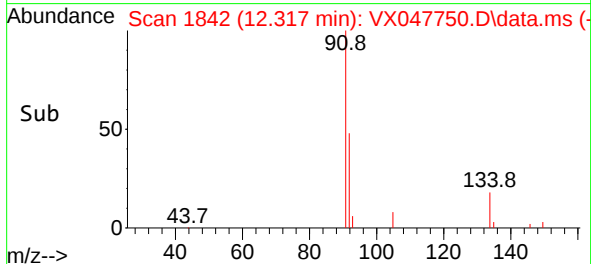
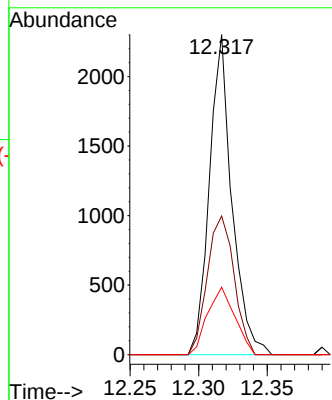
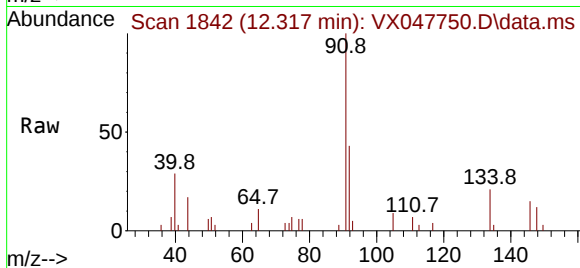




#89
n-Butylbenzene
Concen: 0.345 ug/l
RT: 12.317 min Scan# 1841
Delta R.T. 0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

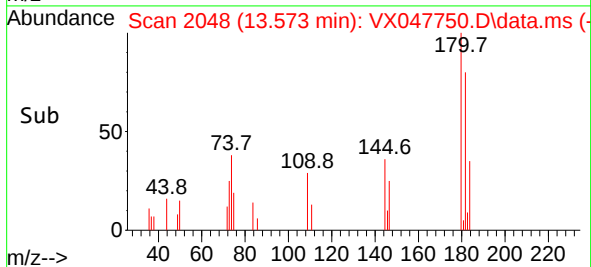
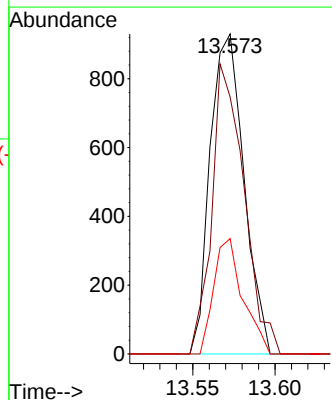
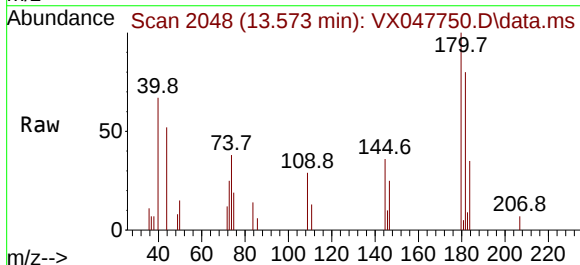
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

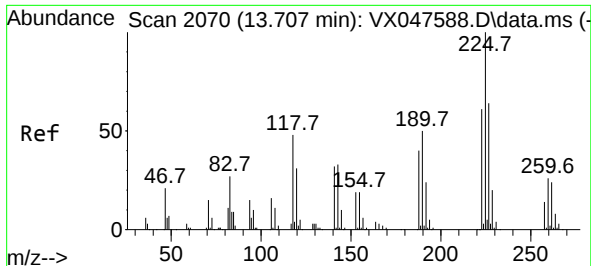
Tgt Ion:	91	Resp:	2623
Ion	Ratio	Lower	Upper
91	100		
92	51.7	27.6	82.7
134	25.6	12.6	37.8



#93
1,2,4-Trichlorobenzene
Concen: 0.484 ug/l
RT: 13.573 min Scan# 2048
Delta R.T. 0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion:	180	Resp:	1330
Ion	Ratio	Lower	Upper
180	100		
182	86.2	46.6	139.8
145	31.0	16.4	49.1

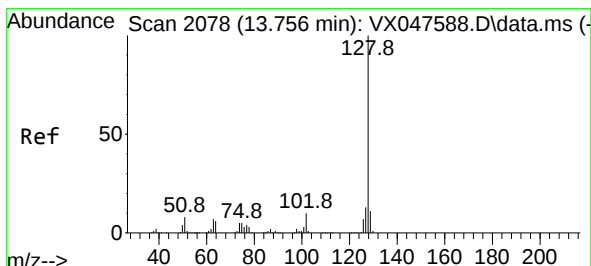
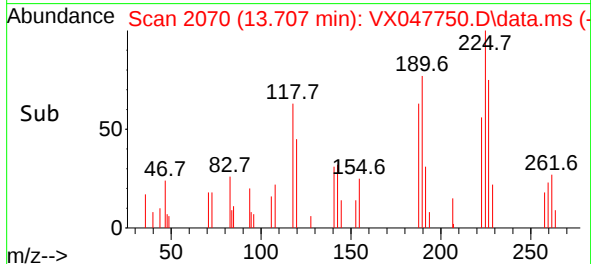
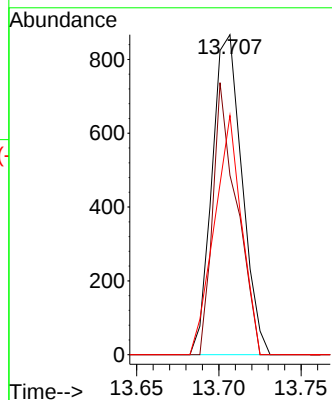
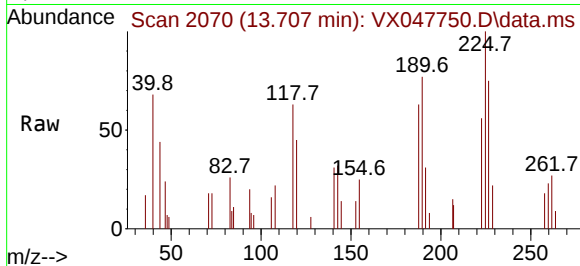




#94
Hexachlorobutadiene
Concen: 1.178 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. -0.000 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

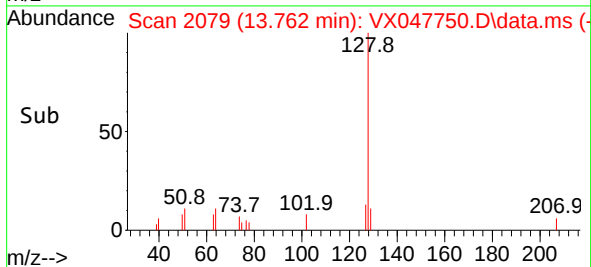
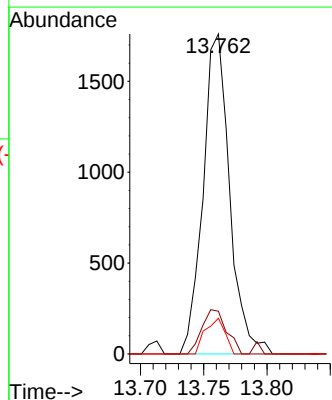
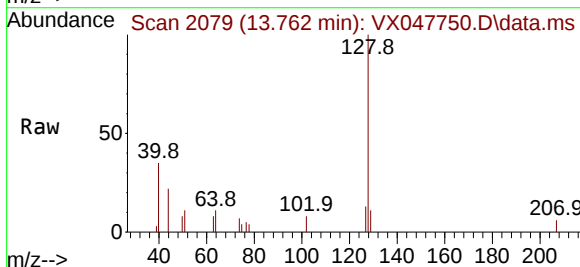
Instrument :
MSVOA_X
ClientSampleId :
RE131D2-20250915

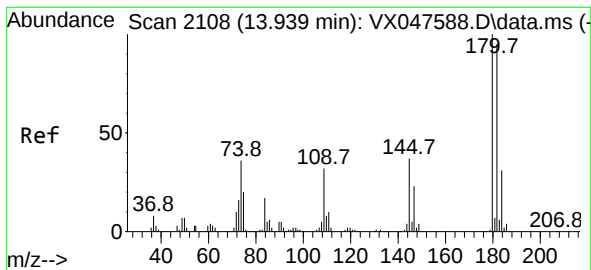
Tgt Ion:	225	Resp:	1100
Ion	Ratio	Lower	Upper
225	100		
223	67.8	31.7	95.1
227	68.2	32.0	96.0



#95
Naphthalene
Concen: 0.308 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. 0.006 min
Lab File: VX047750.D
Acq: 24 Sep 2025 04:52

Tgt Ion:	128	Resp:	2575
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	8.3	8.8	13.2





#96

1,2,3-Trichlorobenzene

Concen: 0.504 ug/l

RT: 13.945 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX047750.D

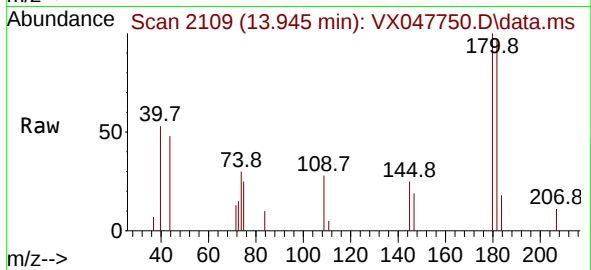
Acq: 24 Sep 2025 04:52

Instrument :

MSVOA_X

ClientSampleId :

RE131D2-20250915



Tgt Ion:180 Resp: 1289

Ion Ratio Lower Upper

180 100

182 87.3 47.6 142.8

145 28.2 17.9 53.7

