

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010625\
 Data File : VY020785.D
 Acq On : 06 Jan 2025 15:58
 Operator : SY/MD
 Sample : Q1010-02
 Misc : 5.10g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jan 07 02:03:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 07 01:31:46 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.719	168	12113	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.628	114	16141	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.426	117	10021	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.365	152	2235	50.000	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.073	65	3904	37.919	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	75.840%		
35) Dibromofluoromethane	7.646	113	4637	45.855	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	91.720%		
50) Toluene-d8	10.115	98	16795	47.644	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	95.280%		
62) 4-Bromofluorobenzene	12.414	95	3383	25.988	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery =	51.980%		
Target Compounds						Qvalue
3) Chloromethane	2.080	50	95	2.030	ug/l #	41
5) Bromomethane	2.623	94	247	6.665	ug/l	91
10) Methyl Iodide	4.025	142	186	1.609	ug/l #	53
11) Tert butyl alcohol	4.836	59	19	2.442	ug/l #	73
16) Acetone	3.885	43	52	3.552	ug/l #	41
31) Cyclohexane	7.719	56	188	1.255	ug/l #	55
36) 1,1-Dichloropropene	7.725	75	837	6.489	ug/l #	40
38) Carbon Tetrachloride	7.725	117	1196	6.661	ug/l #	12
67) Ethyl Benzene	11.536	91	812	2.117	ug/l #	82
68) m/p-Xylenes	11.639	106	932	6.310	ug/l	98
69) o-Xylene	11.969	106	670	4.785	ug/l	82
73) Isopropylbenzene	12.261	105	826	4.659	ug/l	82
74) N-amyl acetate	12.091	43	48	1.655	ug/l #	38
76) 1,2,3-Trichloropropane	12.420	75	1764	90.204	ug/l #	100
77) Bromobenzene	12.548	156	44	1.076	ug/l #	29
78) n-propylbenzene	12.609	91	1776	8.825	ug/l	100
79) 2-Chlorotoluene	12.670	91	1129	9.742	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.743	105	2100	14.615	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.420	75	1764	190.197	ug/l #	14
82) 4-Chlorotoluene	12.786	91	315	2.634	ug/l #	67
83) tert-Butylbenzene	13.005	119	302	2.247	ug/l #	70
84) 1,2,4-Trimethylbenzene	13.054	105	6290	44.826	ug/l	95
85) sec-Butylbenzene	13.182	105	1655	8.816	ug/l	100
86) p-Isopropyltoluene	13.304	119	922	5.758	ug/l	88
87) 1,3-Dichlorobenzene	13.298	146	327	4.117	ug/l	80
88) 1,4-Dichlorobenzene	13.377	146	302	3.863	ug/l	74
89) n-Butylbenzene	13.633	91	1474	10.610	ug/l #	70
90) Hexachloroethane	13.901	117	276	8.583	ug/l #	6
91) 1,2-Dichlorobenzene	13.676	146	309	4.449	ug/l	79
93) 1,2,4-Trichlorobenzene	14.931	180	213	5.329	ug/l #	82
94) Hexachlorobutadiene	15.041	225	167	5.927	ug/l #	67
95) Naphthalene	15.151	128	697	10.596	ug/l #	73
96) 1,2,3-Trichlorobenzene	15.358	180	246	7.347	ug/l #	12

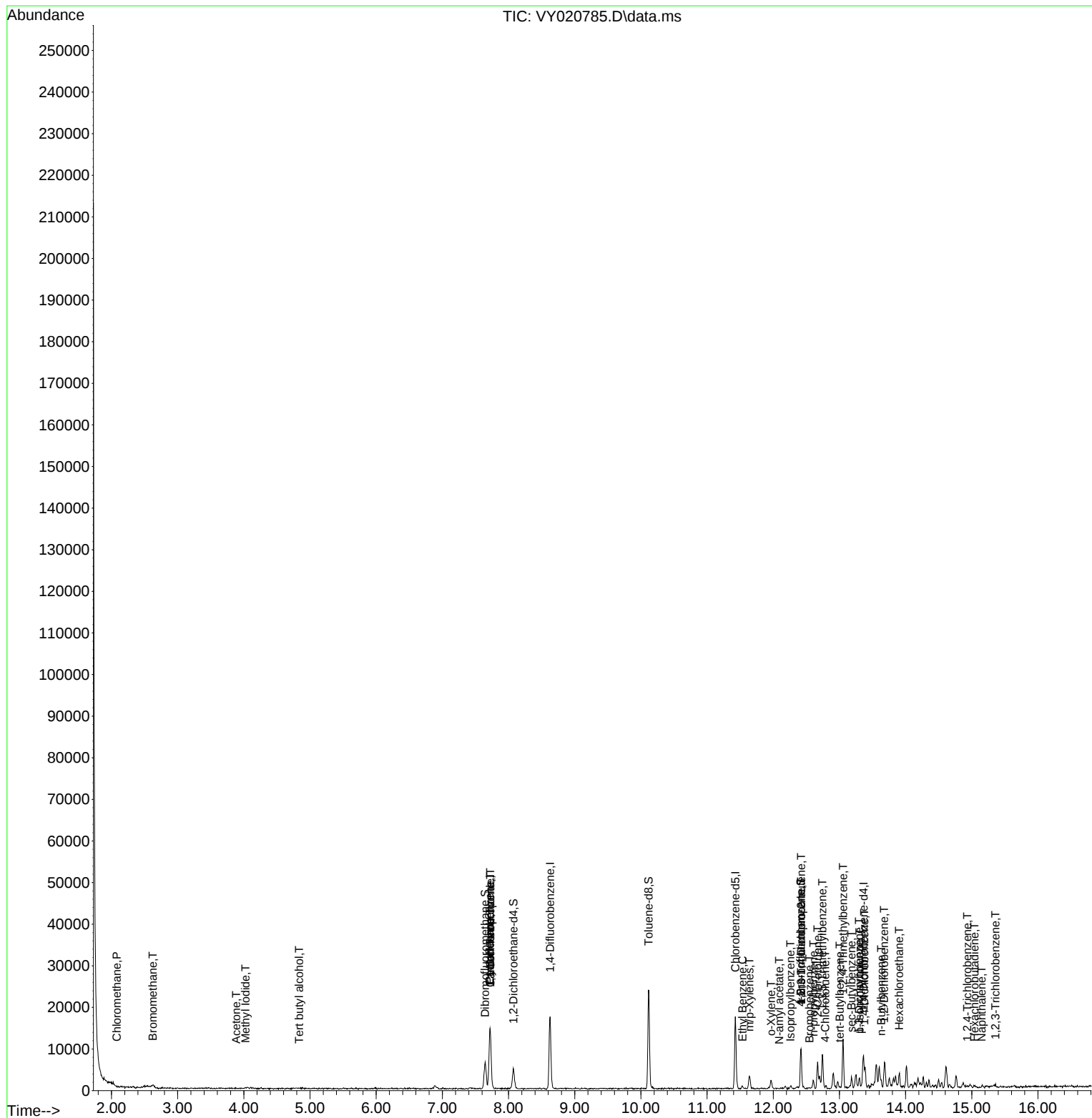
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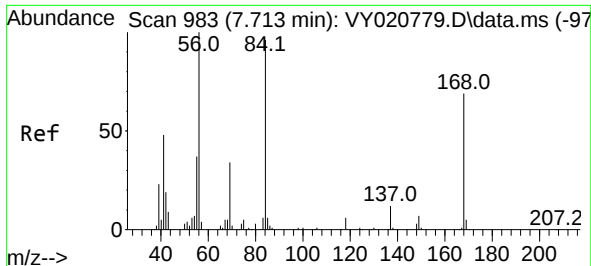
Instrument :
MSVOA_Y
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010625\
Data File : VY020785.D
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Quant Time: Jan 07 02:03:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 2025
Response via : Initial Calibration

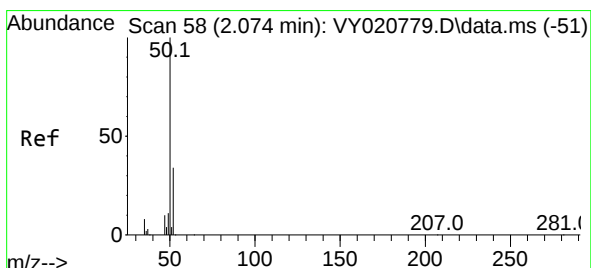
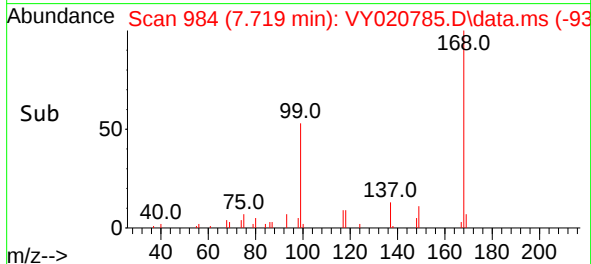
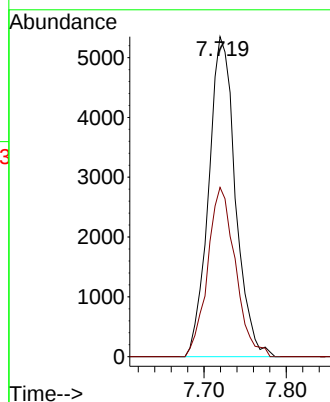
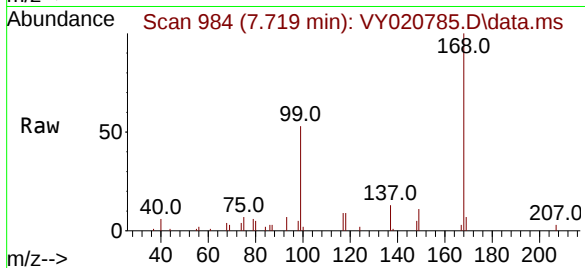




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.719 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

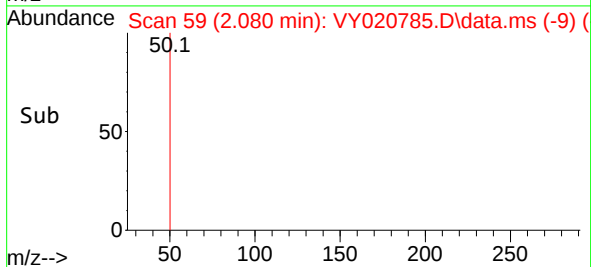
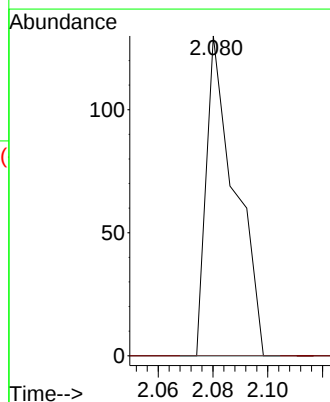
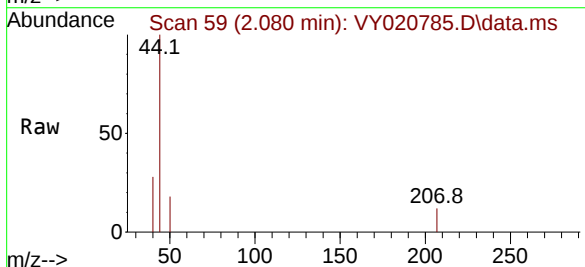
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MSVOA_Y
ClientSampleId :

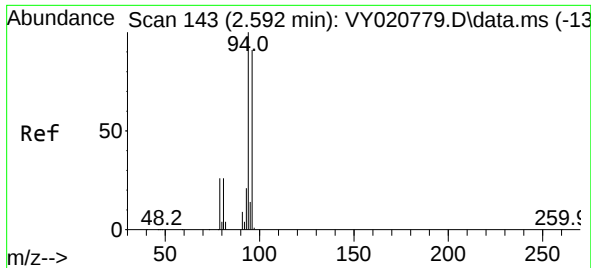
Tgt Ion:168 Resp: 12113
Ion Ratio Lower Upper
168 100
99 52.9 44.3 66.5



#3
Chloromethane
Concen: 2.030 ug/l
RT: 2.080 min Scan# 59
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 50 Resp: 95
Ion Ratio Lower Upper
50 100
52 0.0 27.3 40.9#

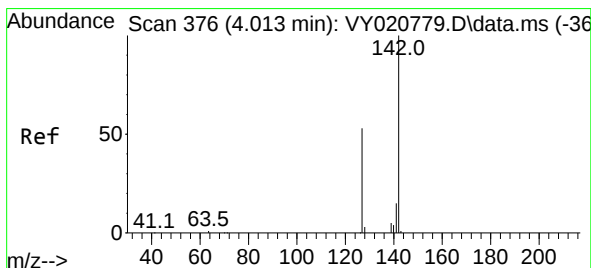
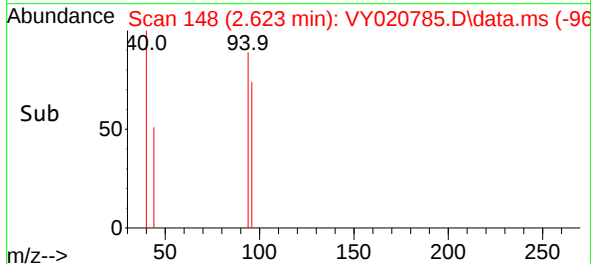
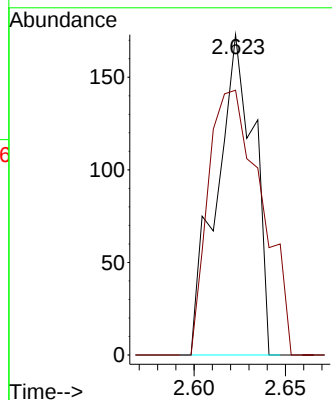
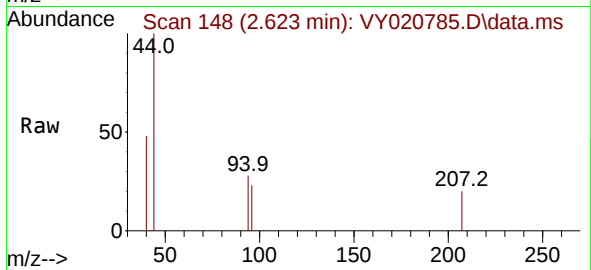




#5
Bromomethane
Concen: 6.665 ug/l
RT: 2.623 min Scan# 14
Delta R.T. 0.018 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

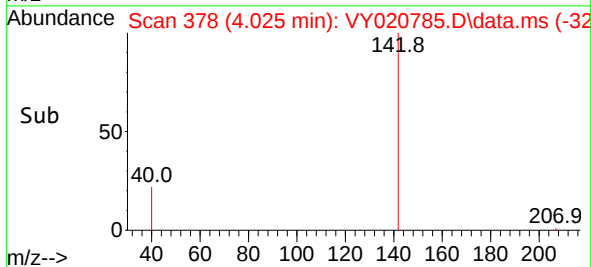
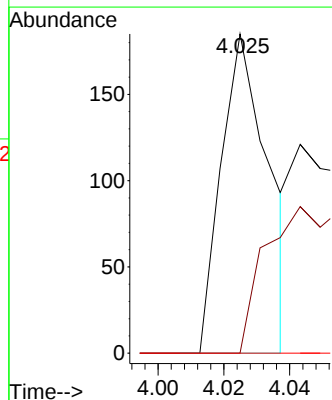
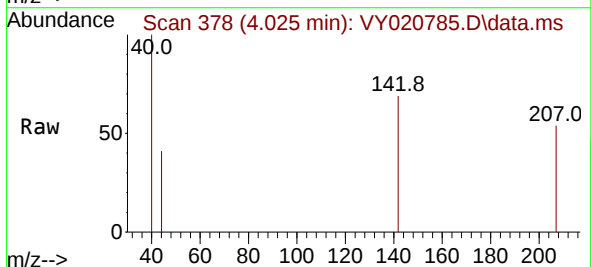
Instrument :
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ClientSampleId :

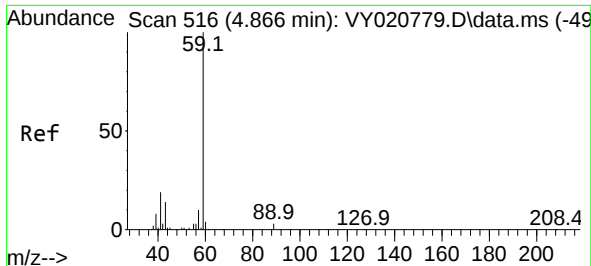
Tgt Ion: 94 Resp: 247
Ion Ratio Lower Upper
94 100
96 82.7 72.6 109.0



#10
Methyl Iodide
Concen: 1.609 ug/l
RT: 4.025 min Scan# 378
Delta R.T. 0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion:142 Resp: 186
Ion Ratio Lower Upper
142 100
127 86.0 41.0 61.6#
141 0.0 11.6 17.4#





#11

Tert butyl alcohol

Concen: 2.442 ug/l

RT: 4.836 min Scan# 51

Delta R.T. -0.037 min

Lab File: VY020785.D

Acq: 06 Jan 2025 15:58

Instrument :

MSVOA_Y

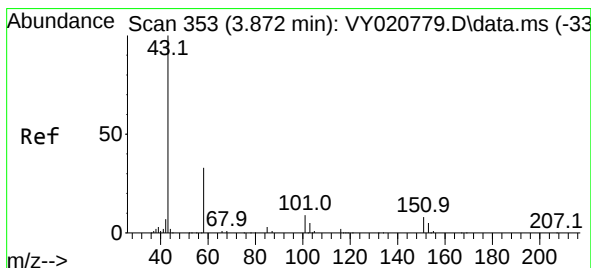
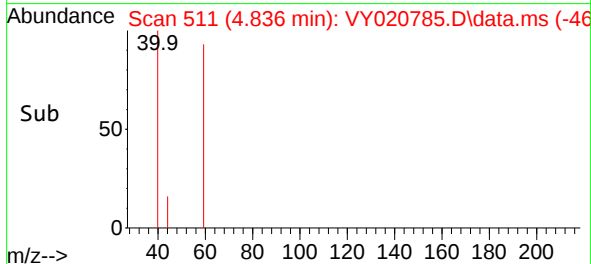
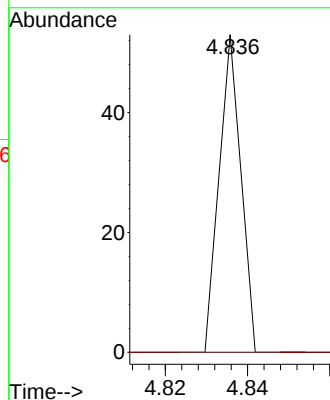
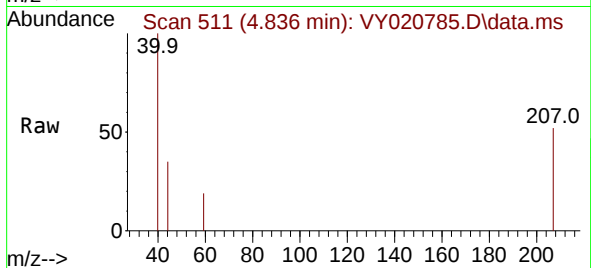
ClientSampleId :

Tgt Ion: 59 Resp: 19

Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.8#



#16

Acetone

Concen: 3.552 ug/l

RT: 3.885 min Scan# 355

Delta R.T. 0.006 min

Lab File: VY020785.D

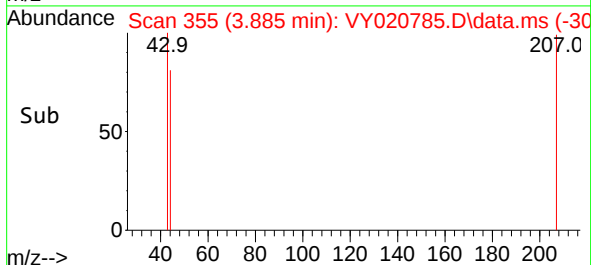
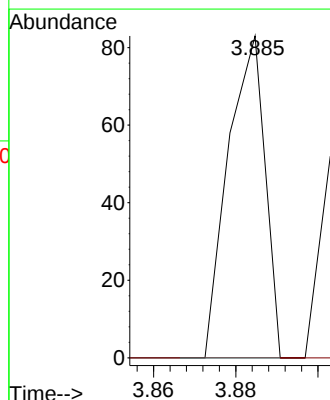
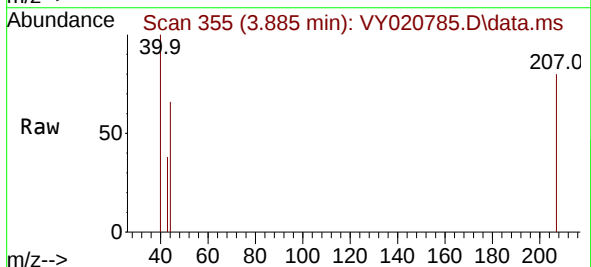
Acq: 06 Jan 2025 15:58

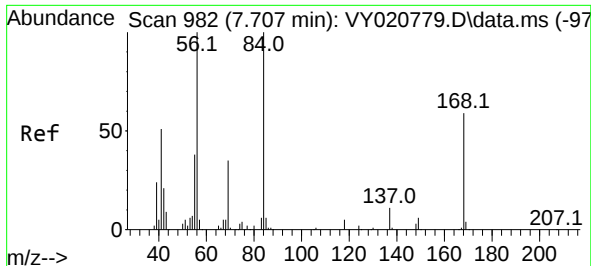
Tgt Ion: 43 Resp: 52

Ion Ratio Lower Upper

43 100

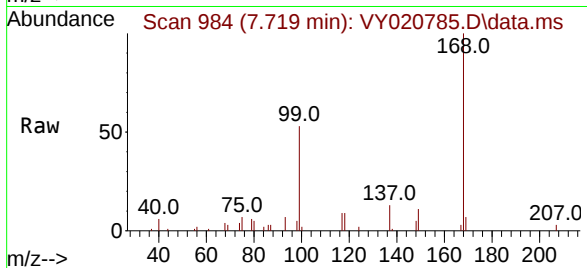
58 0.0 26.7 40.1#



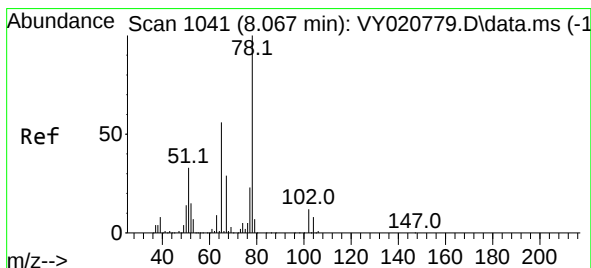
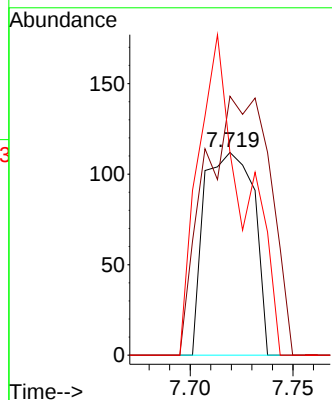
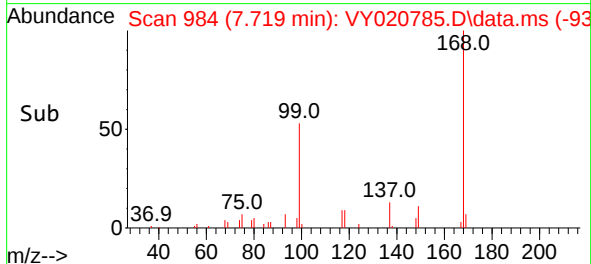


#31
Cyclohexane
Concen: 1.255 ug/l
RT: 7.719 min Scan# 984
Delta R.T. 0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Instrument :
MSVOA_Y
ClientSampleId :

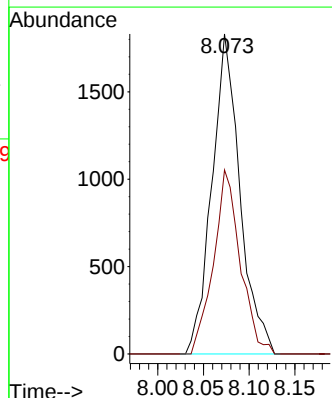
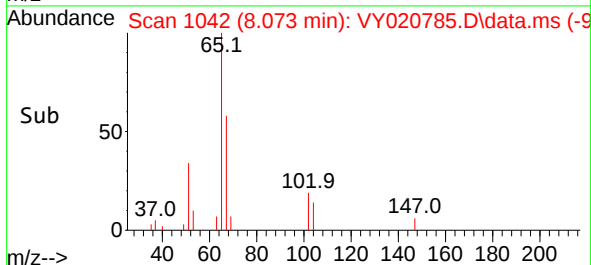
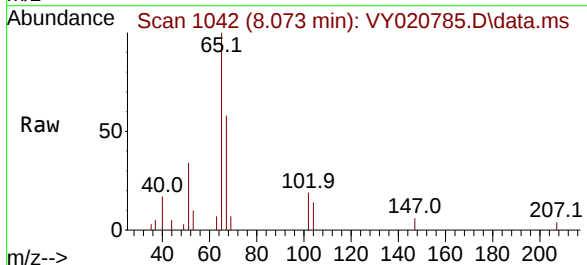


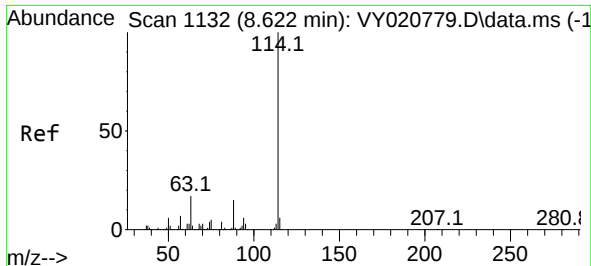
Tgt Ion: 56 Resp: 188
Ion Ratio Lower Upper
56 100
69 127.7 30.5 45.7#
84 100.0 76.6 115.0



#33
1,2-Dichloroethane-d4
Concen: 37.919 ug/l
RT: 8.073 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 65 Resp: 3904
Ion Ratio Lower Upper
65 100
67 55.0 0.0 102.8

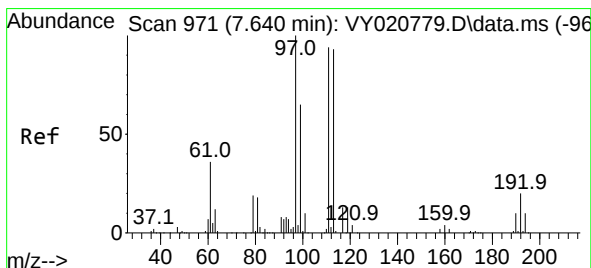
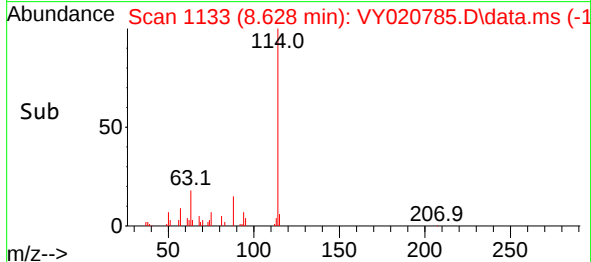
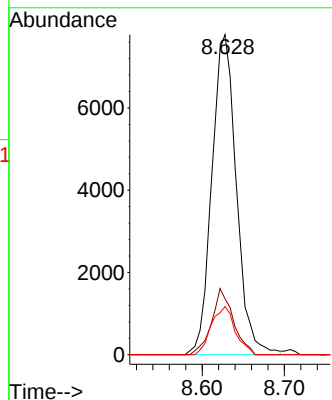
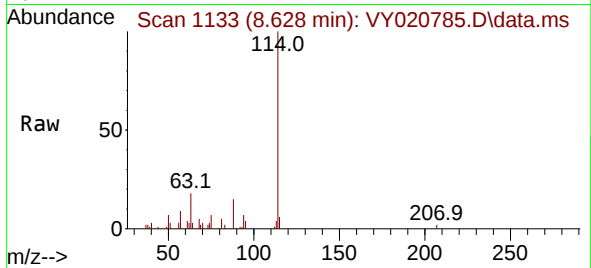




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.628 min Scan# 1132
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

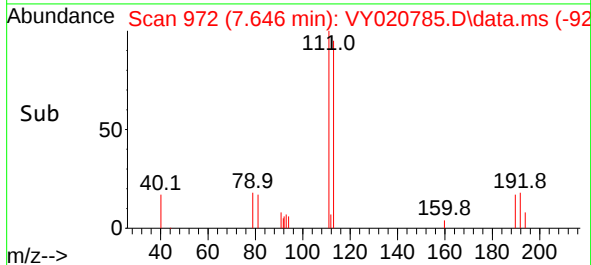
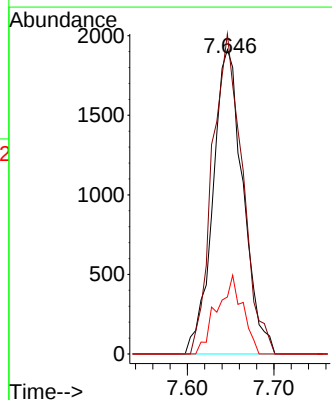
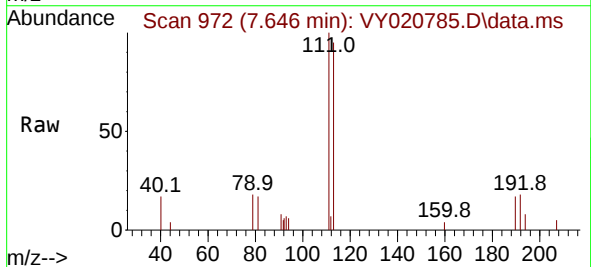
Instrument :
MSVOA_Y
ClientSampleId :

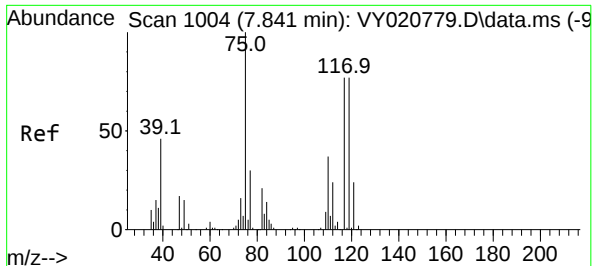
Tgt Ion:114 Resp: 16141
Ion Ratio Lower Upper
114 100
63 17.5 0.0 38.4
88 15.1 0.0 31.2



#35
Dibromofluoromethane
Concen: 45.855 ug/l
RT: 7.646 min Scan# 972
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion:113 Resp: 4637
Ion Ratio Lower Upper
113 100
111 105.1 81.7 122.5
192 22.0 16.7 25.1

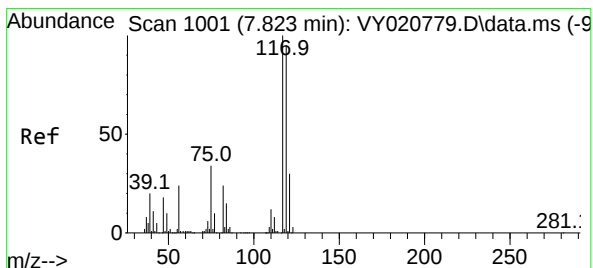
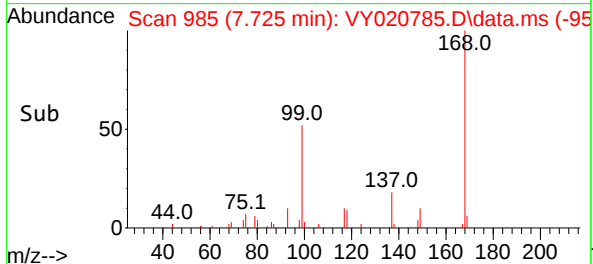
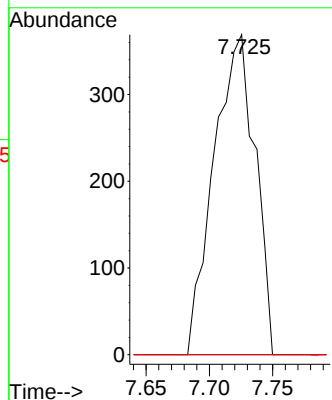
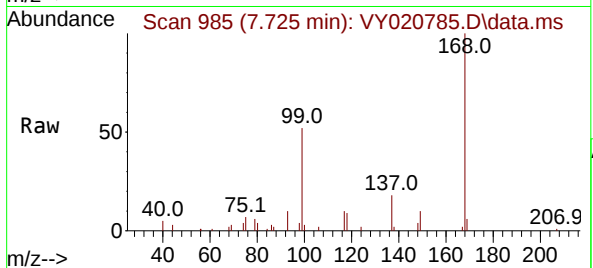




#36
1,1-Dichloropropene
Concen: 6.489 ug/l
RT: 7.725 min Scan# 985
Delta R.T. -0.116 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

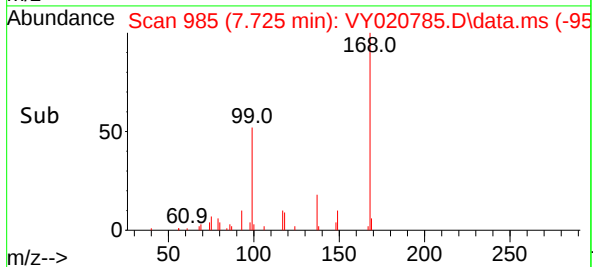
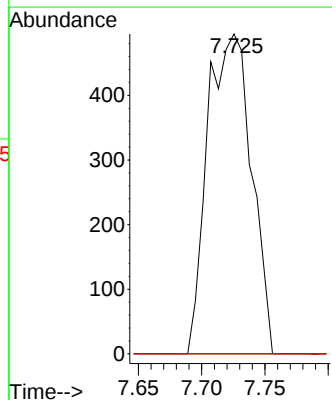
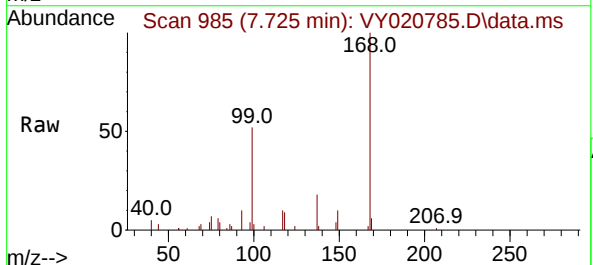
Instrument :
MSVOA_Y
ClientSampleId :

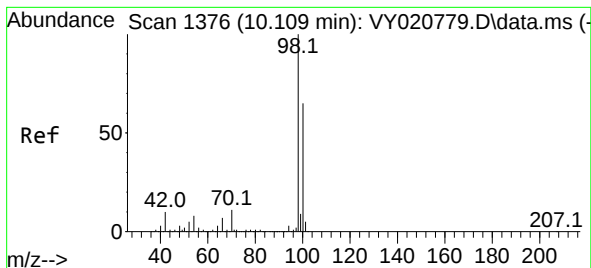
Tgt Ion: 75 Resp: 837
Ion Ratio Lower Upper
75 100
110 0.0 18.5 55.5#
77 0.0 25.0 37.4#



#38
Carbon Tetrachloride
Concen: 6.661 ug/l
RT: 7.725 min Scan# 985
Delta R.T. -0.098 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 117 Resp: 1196
Ion Ratio Lower Upper
117 100
119 0.0 76.5 114.7#
121 0.0 24.3 36.5#

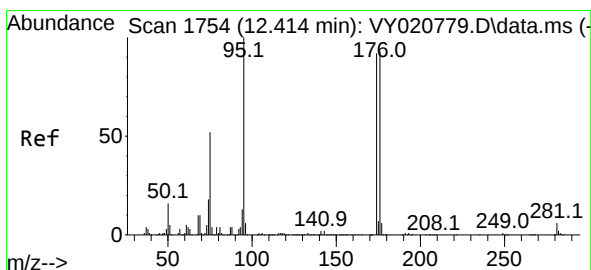
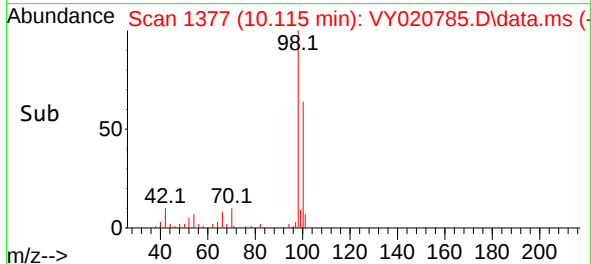
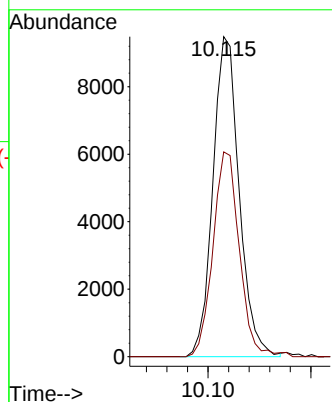
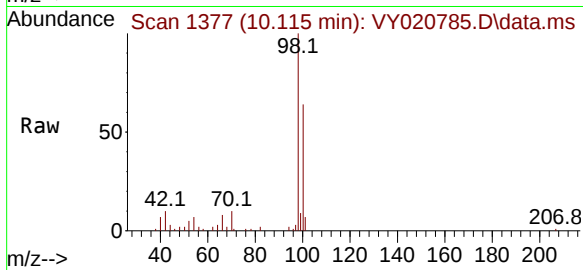




#50
Toluene-d8
Concen: 47.644 ug/l
RT: 10.115 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

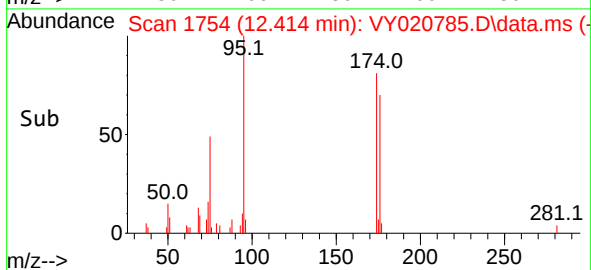
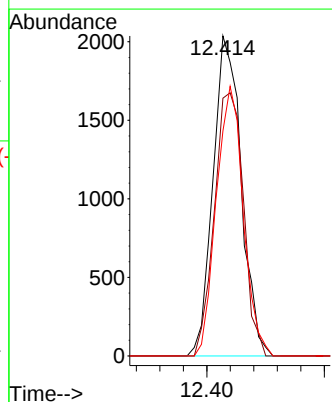
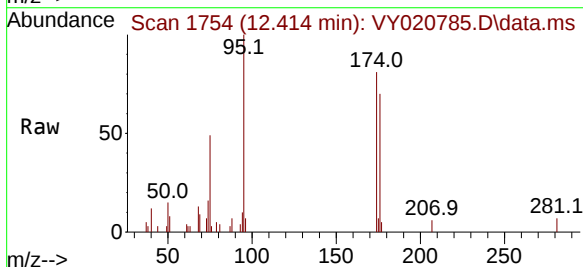
Instrument :
MSVOA_Y
ClientSampleId :

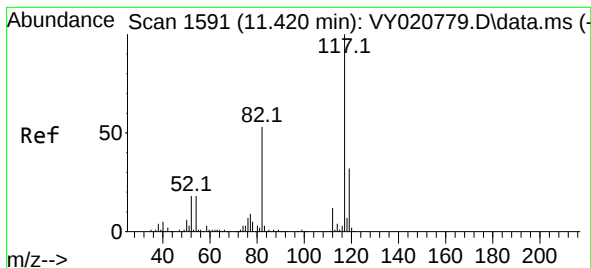
Tgt Ion: 98 Resp: 16795
Ion Ratio Lower Upper
98 100
100 64.4 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 25.988 ug/l
RT: 12.414 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 95 Resp: 3383
Ion Ratio Lower Upper
95 100
174 85.0 0.0 178.0
176 80.9 0.0 172.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.426 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY020785.D

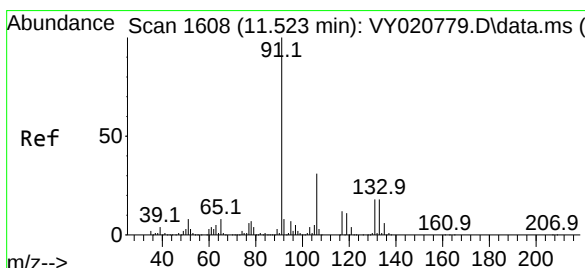
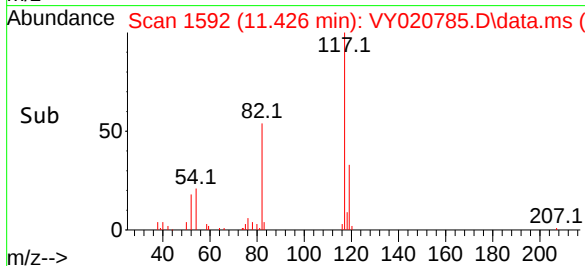
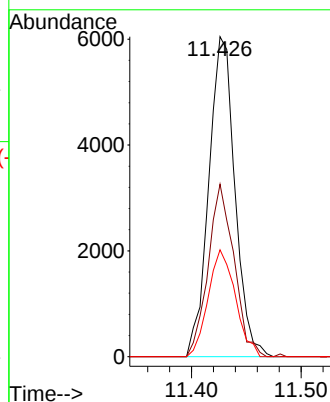
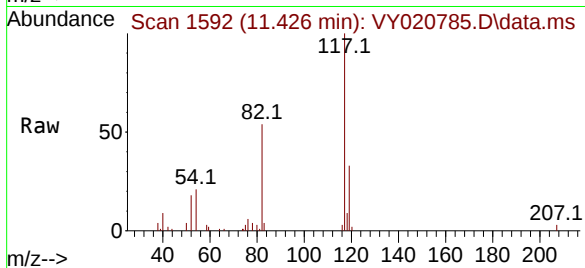
Acq: 06 Jan 2025 15:58

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:117	Resp:	10021
Ion	Ratio	Lower Upper
117	100	
82	53.9	41.8 62.6
119	33.4	25.8 38.8



#67

Ethyl Benzene

Concen: 2.117 ug/l

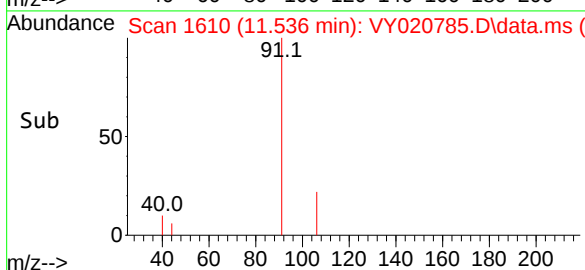
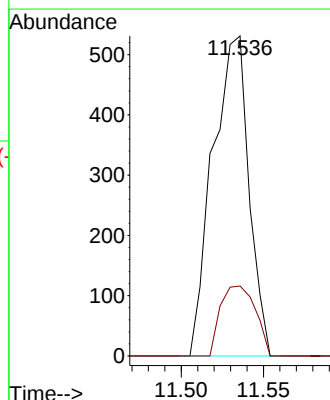
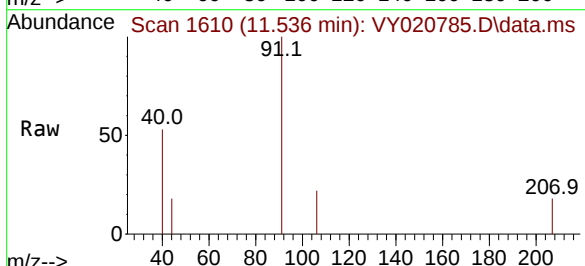
RT: 11.536 min Scan# 1610

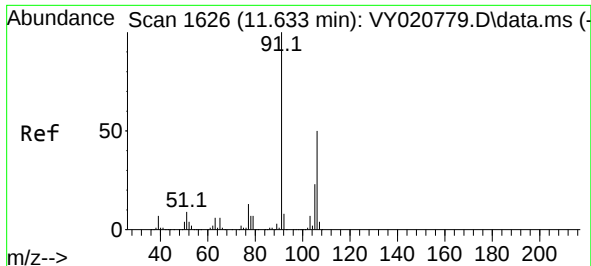
Delta R.T. 0.012 min

Lab File: VY020785.D

Acq: 06 Jan 2025 15:58

Tgt Ion: 91	Resp:	812
Ion	Ratio	Lower Upper
91	100	
106	21.8	25.5 38.3#

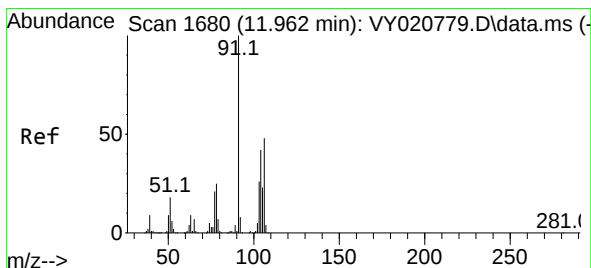
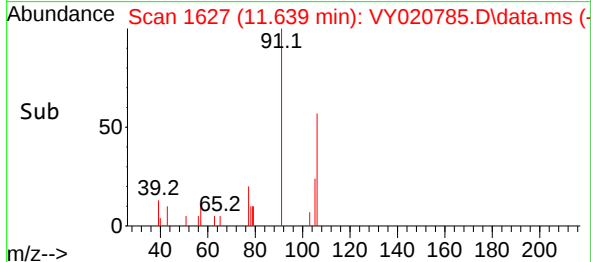
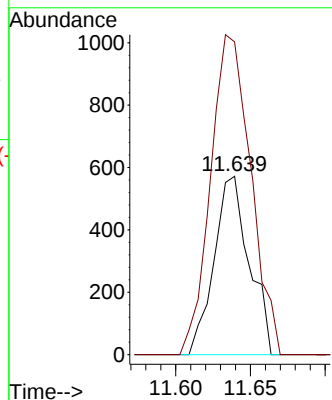
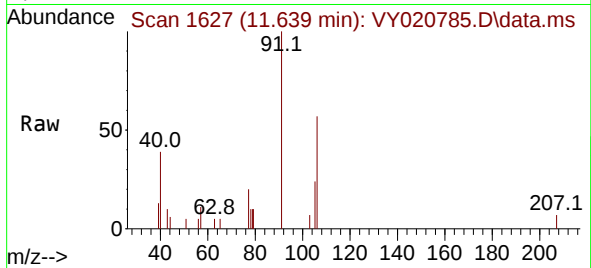




#68
m/p-Xylenes
Concen: 6.310 ug/l
RT: 11.639 min Scan# 1626
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

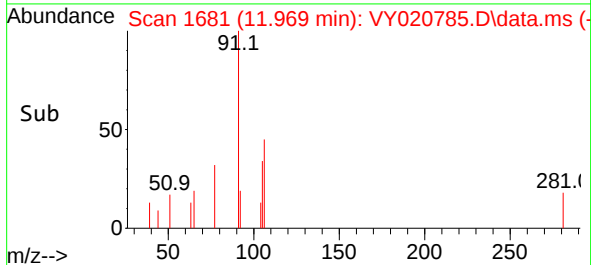
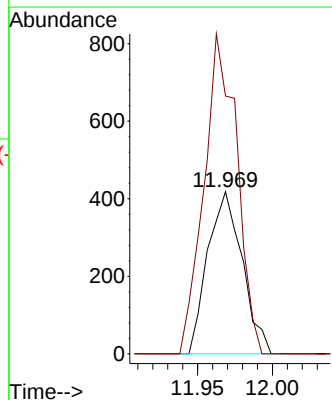
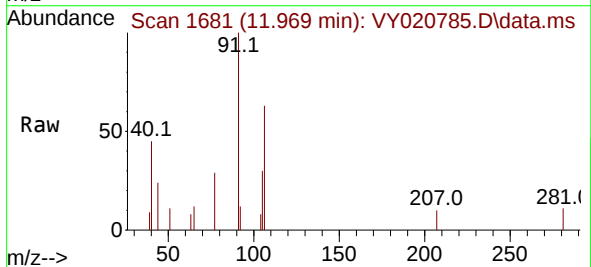
Instrument :
MSVOA_Y
ClientSampleId :

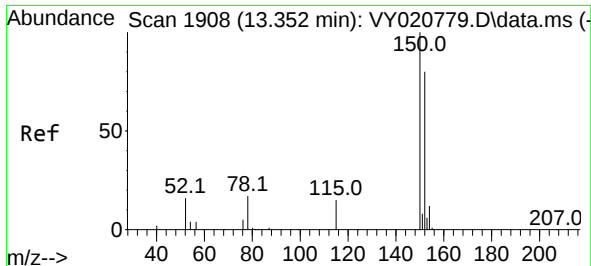
Tgt Ion:106 Resp: 932
Ion Ratio Lower Upper
106 100
91 206.1 162.6 243.8



#69
o-Xylene
Concen: 4.785 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion:106 Resp: 670
Ion Ratio Lower Upper
106 100
91 188.1 108.2 324.6

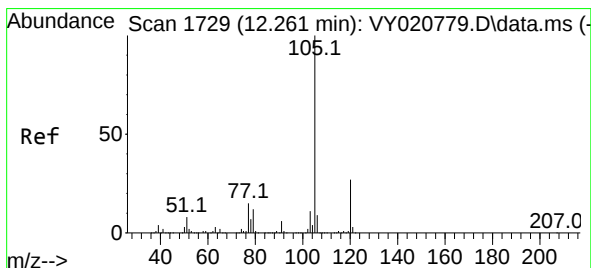
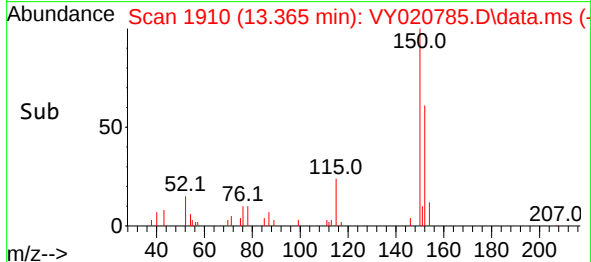
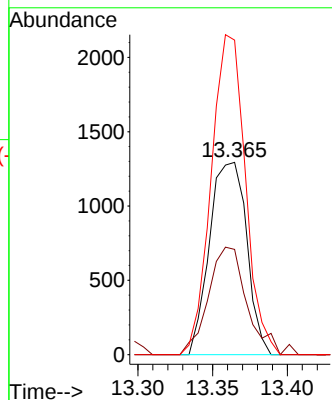
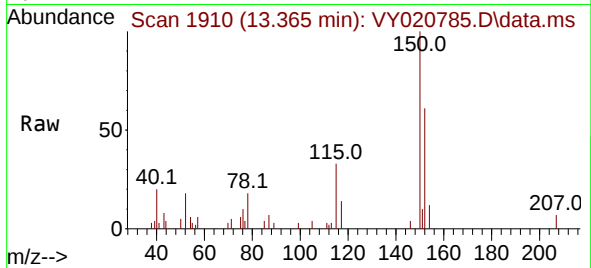




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.365 min Scan# 1908
Delta R.T. 0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

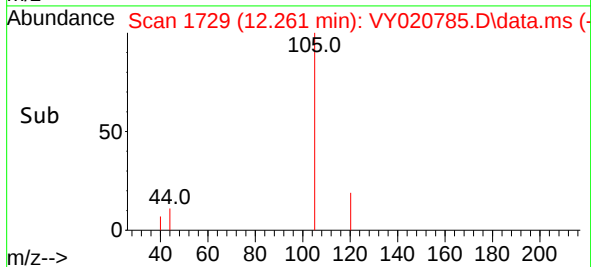
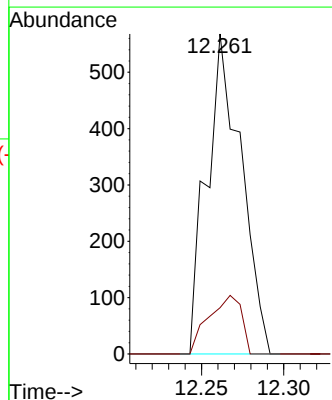
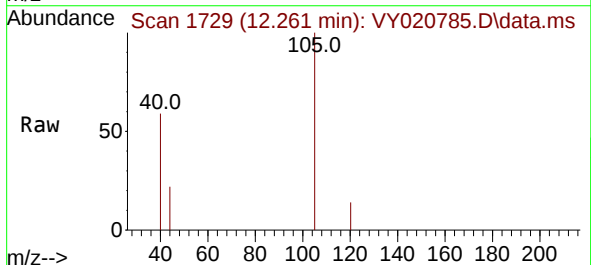
Instrument :
MSVOA_Y
ClientSampleId :

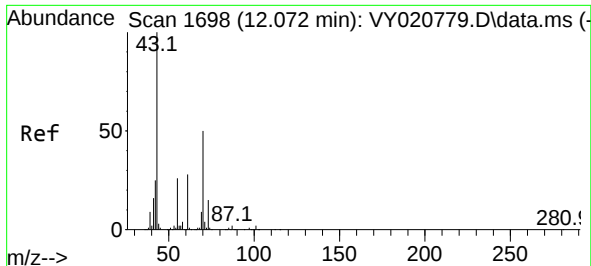
Tgt Ion:152 Resp: 2235
Ion Ratio Lower Upper
152 100
115 58.6 29.0 87.0
150 153.2 0.0 347.4



#73
Isopropylbenzene
Concen: 4.659 ug/l
RT: 12.261 min Scan# 1729
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

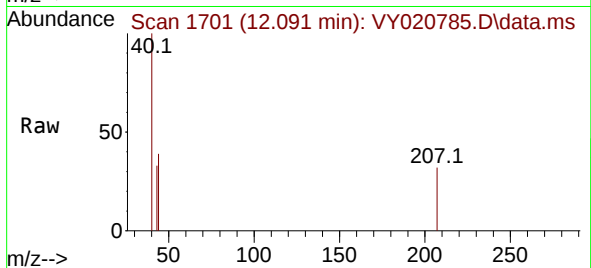
Tgt Ion:105 Resp: 826
Ion Ratio Lower Upper
105 100
120 17.4 13.3 39.9



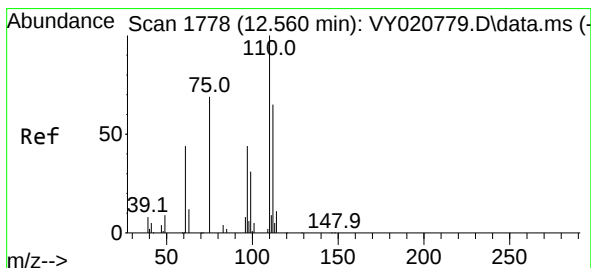
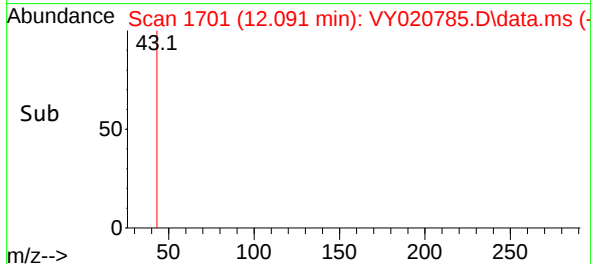
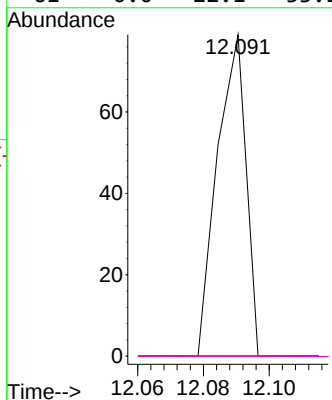


#74
N-amy1 acetate
Concen: 1.655 ug/l
RT: 12.091 min Scan# 1701
Delta R.T. 0.018 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Instrument :
MSVOA_Y
ClientSampleId :

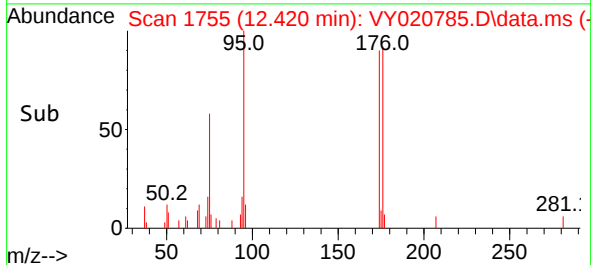
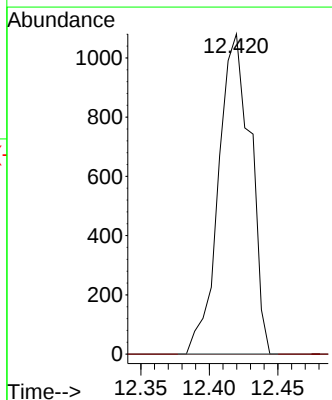
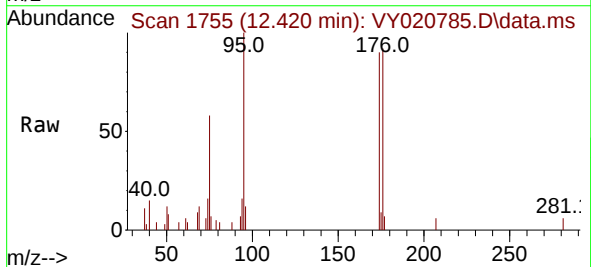


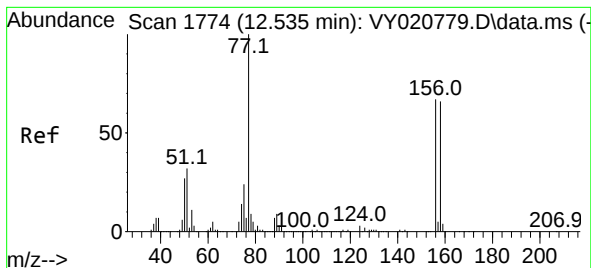
Tgt Ion: 43	Resp: 48
Ion Ratio	Lower Upper
43	100
70	0.0 40.2 60.4#
55	0.0 21.2 31.8#
61	0.0 22.1 33.1#



#76
1,2,3-Trichloropropane
Concen: 90.204 ug/l
RT: 12.420 min Scan# 1755
Delta R.T. -0.140 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 75	Resp: 1764
Ion Ratio	Lower Upper
75	100
77	0.0 0.0 0.0





#77

Bromobenzene

Concen: 1.076 ug/l

RT: 12.548 min Scan# 1776

Delta R.T. 0.012 min

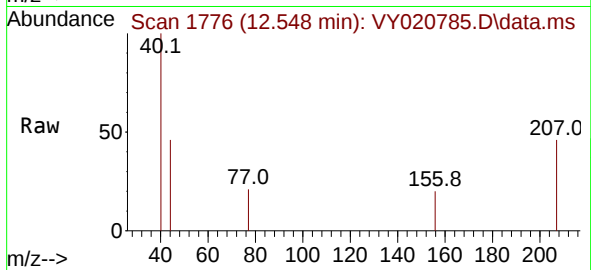
Lab File: VY020785.D

Acq: 06 Jan 2025 15:58

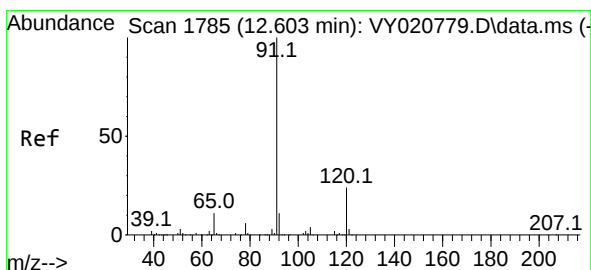
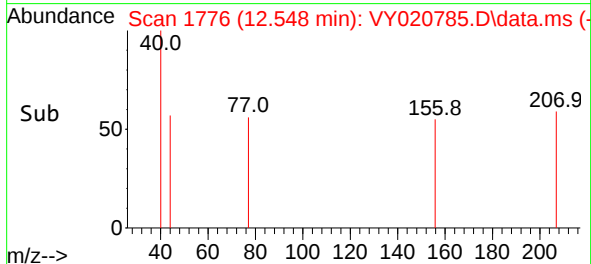
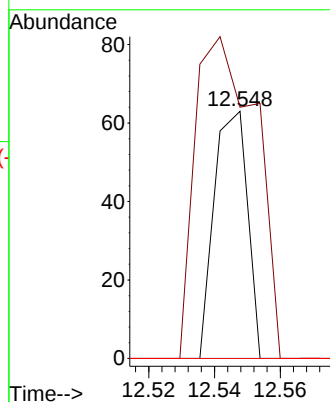
Instrument :

MSVOA_Y

ClientSampleId :



Tgt Ion:	156	Resp:	44
Ion	Ratio	Lower	Upper
156	100		
77	238.6	82.3	247.0
158	0.0	48.0	144.0



#78

n-propylbenzene

Concen: 8.825 ug/l

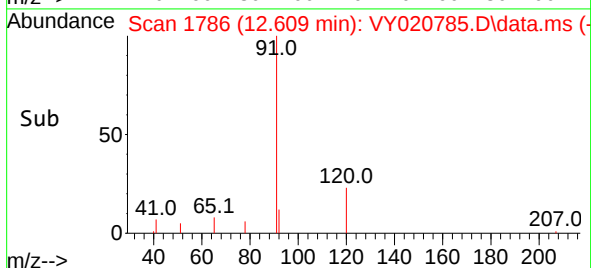
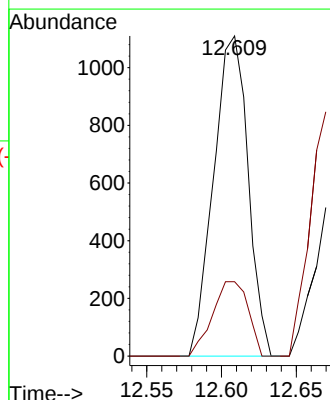
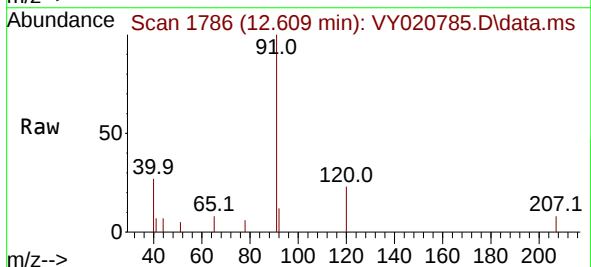
RT: 12.609 min Scan# 1786

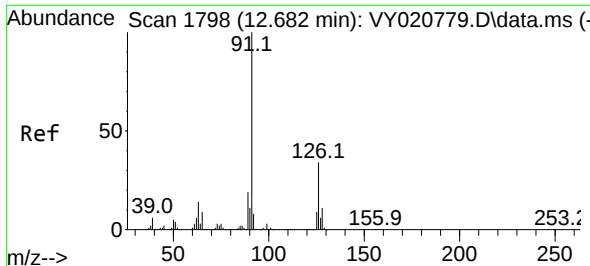
Delta R.T. 0.012 min

Lab File: VY020785.D

Acq: 06 Jan 2025 15:58

Tgt Ion:	91	Resp:	1776
Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.0	36.1

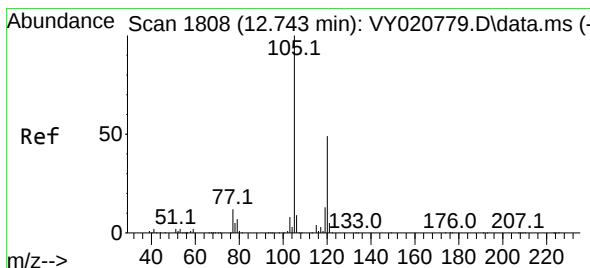
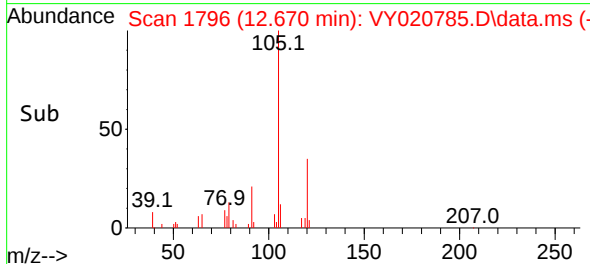
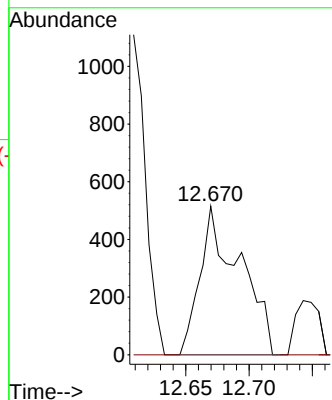
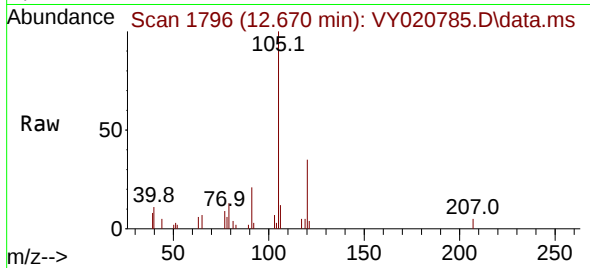




#79
2-Chlorotoluene
Concen: 9.742 ug/l
RT: 12.670 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

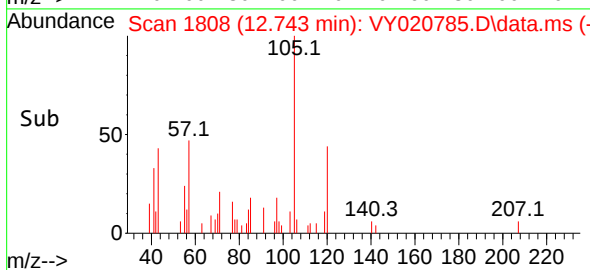
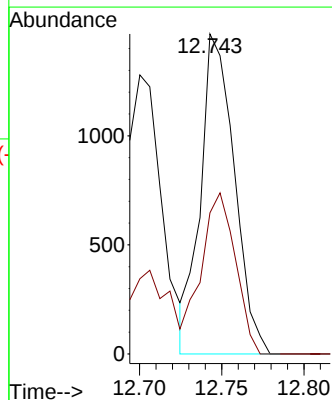
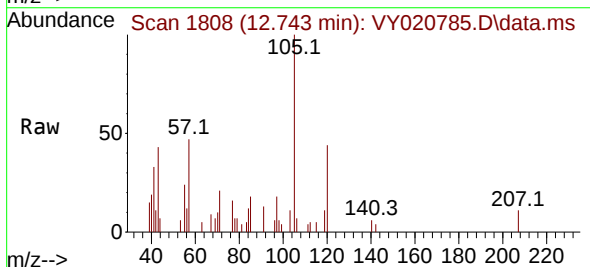
Instrument :
MSVOA_Y
ClientSampleId :

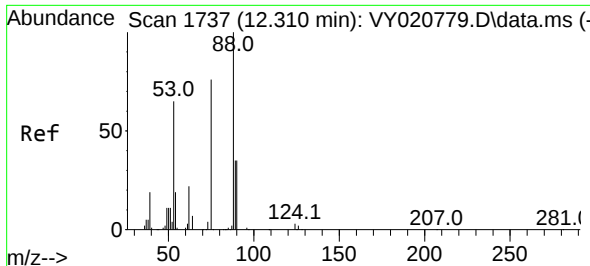
Tgt Ion: 91 Resp: 1129
Ion Ratio Lower Upper
91 100
126 0.0 17.5 52.6#



#80
1,3,5-Trimethylbenzene
Concen: 14.615 ug/l
RT: 12.743 min Scan# 1808
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 105 Resp: 2100
Ion Ratio Lower Upper
105 100
120 51.2 24.5 73.5

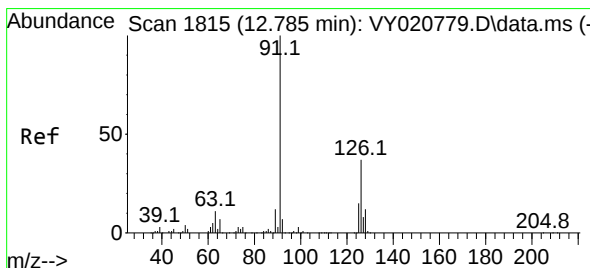
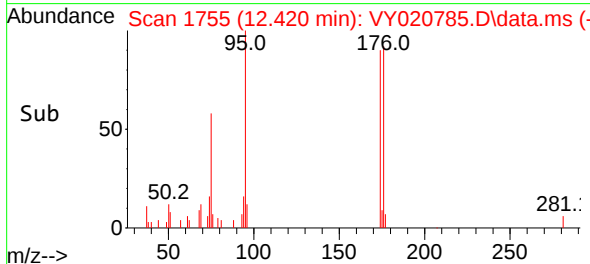
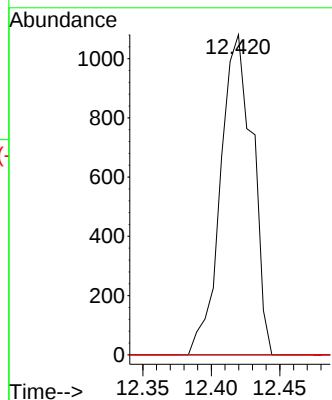
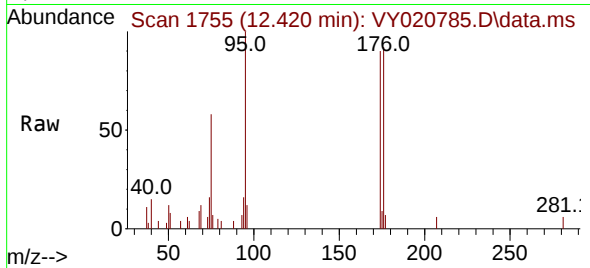




#81
trans-1,4-Dichloro-2-butene
Concen: 190.197 ug/l
RT: 12.420 min Scan# 1755
Delta R.T. 0.110 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

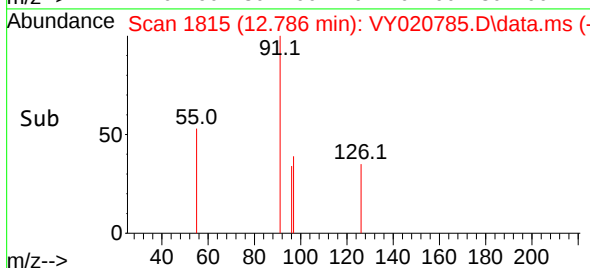
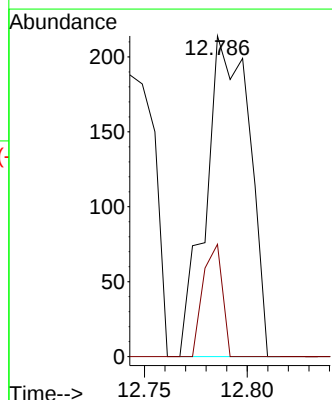
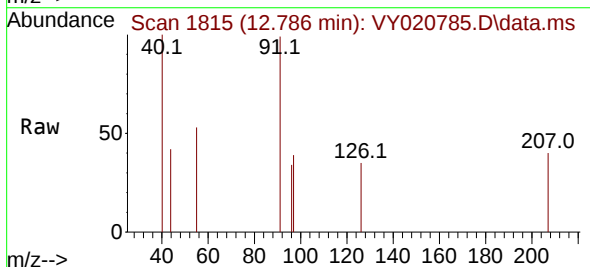
Instrument :
MSVOA_Y
ClientSampleId :

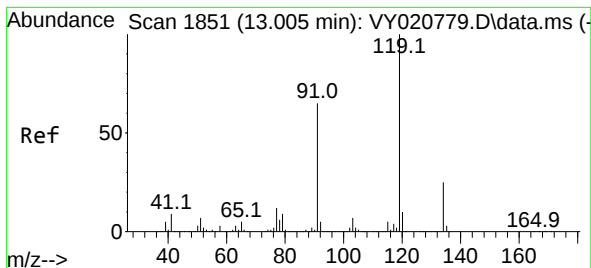
Tgt Ion: 75 Resp: 1764
Ion Ratio Lower Upper
75 100
53 0.0 69.4 104.0#
89 0.0 39.6 59.4#



#82
4-Chlorotoluene
Concen: 2.634 ug/l
RT: 12.786 min Scan# 1815
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

Tgt Ion: 91 Resp: 315
Ion Ratio Lower Upper
91 100
126 15.6 17.3 51.7#





#83

tert-Butylbenzene

Concen: 2.247 ug/l

RT: 13.005 min Scan# 1851

Delta R.T. 0.006 min

Lab File: VY020785.D

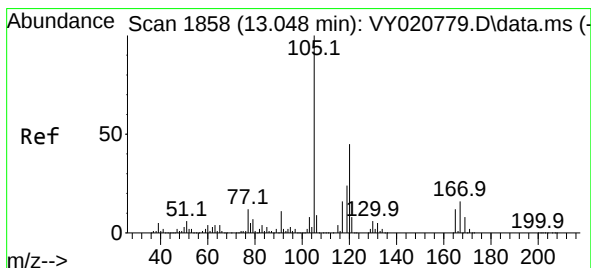
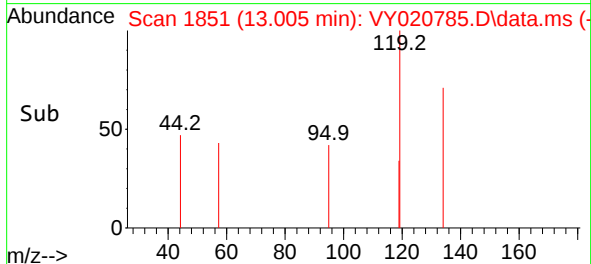
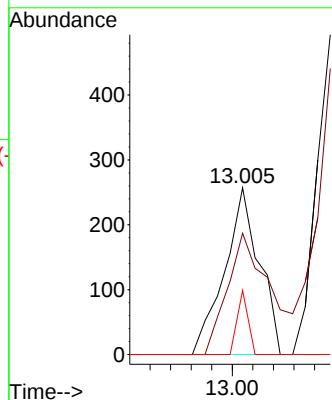
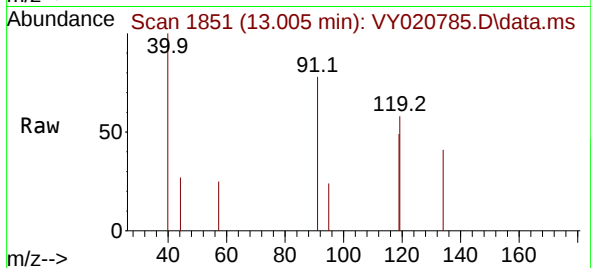
Acq: 06 Jan 2025 15:58

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:119	Resp:	302
Ion	Ratio	Lower Upper
119	100	
91	89.7	33.0 98.9
134	11.9	13.7 41.1#



#84

1,2,4-Trimethylbenzene

Concen: 44.826 ug/l

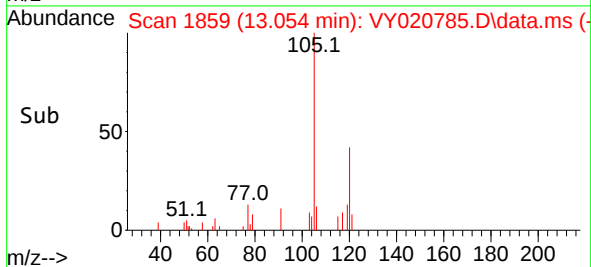
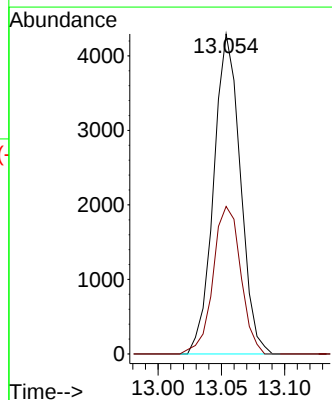
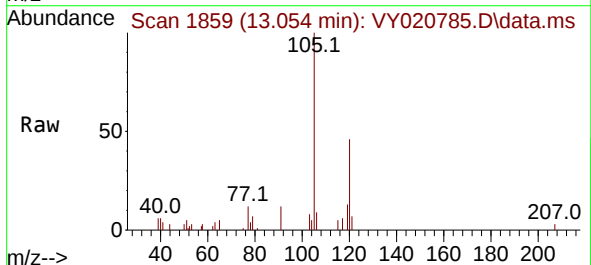
RT: 13.054 min Scan# 1859

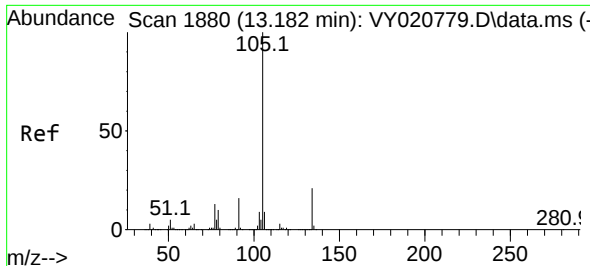
Delta R.T. 0.006 min

Lab File: VY020785.D

Acq: 06 Jan 2025 15:58

Tgt Ion:105	Resp:	6290
Ion	Ratio	Lower Upper
105	100	
120	47.8	22.4 67.2

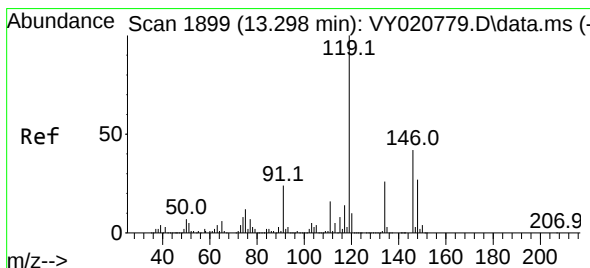
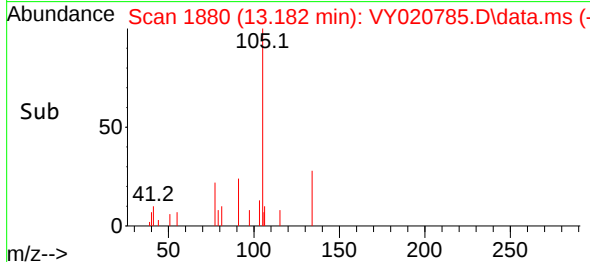
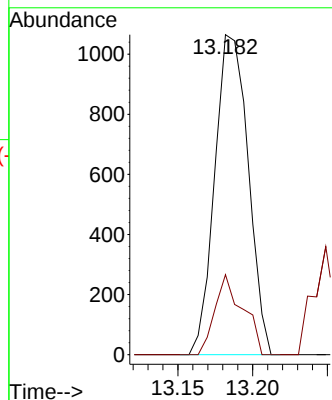
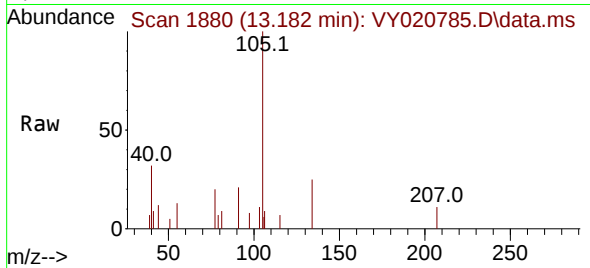




#85
 sec-Butylbenzene
 Concen: 8.816 ug/l
 RT: 13.182 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY020785.D
 Acq: 06 Jan 2025 15:58

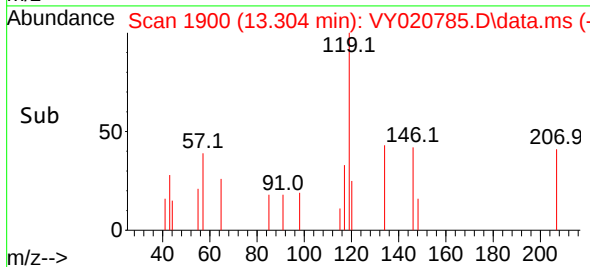
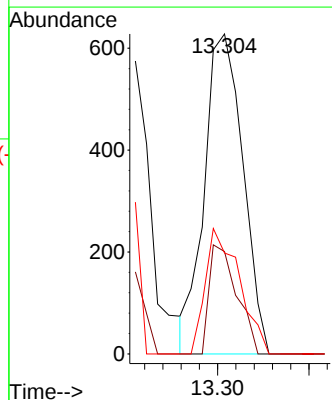
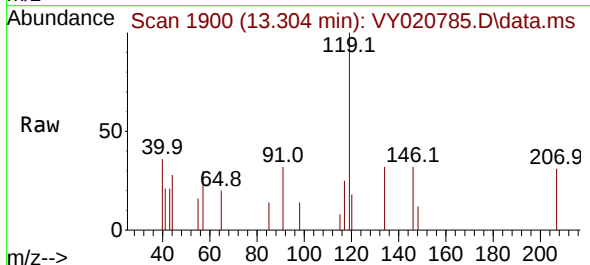
Instrument :
 MSVOA_Y
 ClientSampleId :

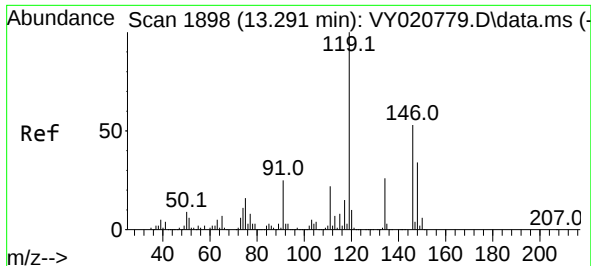
Tgt Ion:105 Resp: 1655
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 5.758 ug/l
 RT: 13.304 min Scan# 1900
 Delta R.T. 0.006 min
 Lab File: VY020785.D
 Acq: 06 Jan 2025 15:58

Tgt Ion:119 Resp: 922
 Ion Ratio Lower Upper
 119 100
 134 24.4 13.0 38.9
 91 34.6 11.8 35.3

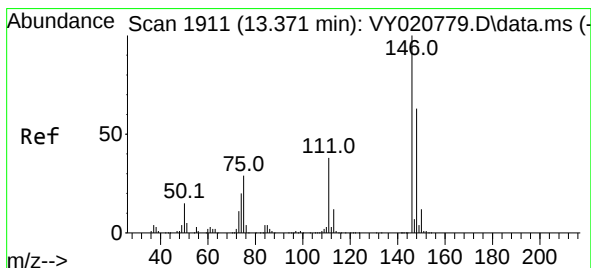
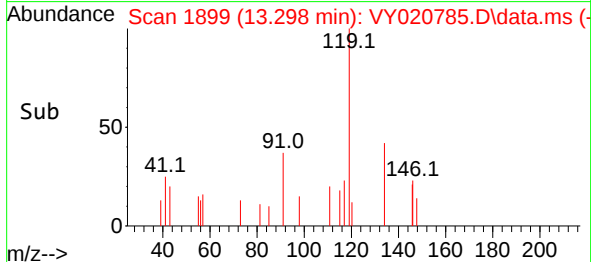
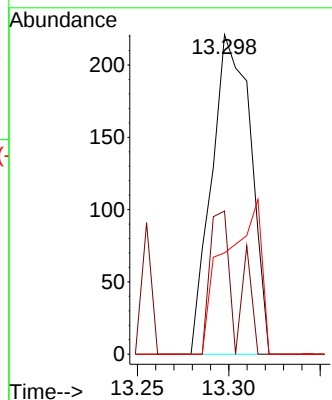
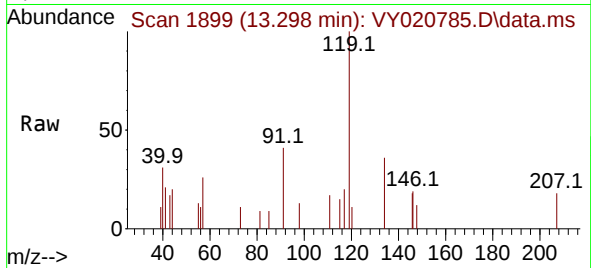




#87
 1,3-Dichlorobenzene
 Concen: 4.117 ug/l
 RT: 13.298 min Scan# 1899
 Delta R.T. 0.006 min
 Lab File: VY020785.D
 Acq: 06 Jan 2025 15:58

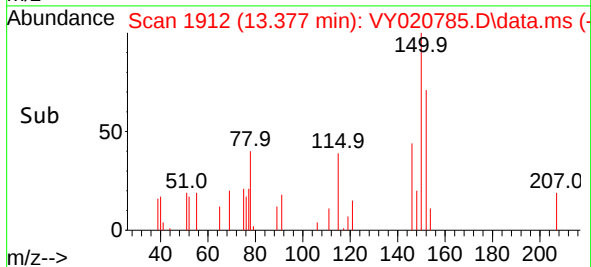
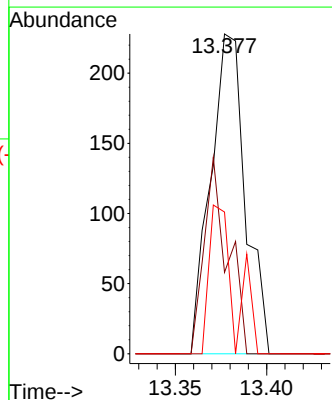
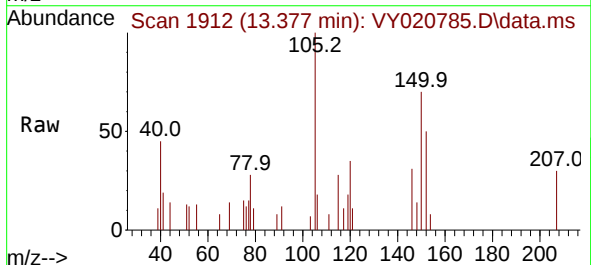
Instrument :
 MSVOA_Y
 ClientSampleId :

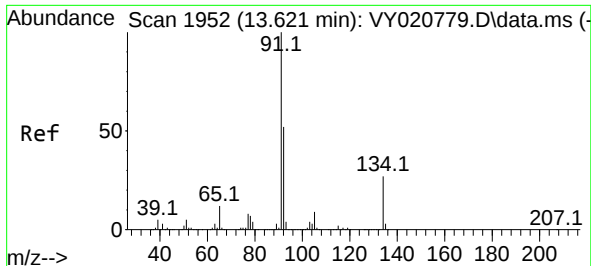
Tgt Ion:146	Resp:	327
Ion	Ratio	Lower Upper
146	100	
111	30.0	19.5 58.5
148	45.0	31.8 95.4



#88
 1,4-Dichlorobenzene
 Concen: 3.863 ug/l
 RT: 13.377 min Scan# 1912
 Delta R.T. 0.006 min
 Lab File: VY020785.D
 Acq: 06 Jan 2025 15:58

Tgt Ion:146	Resp:	302
Ion	Ratio	Lower Upper
146	100	
111	41.4	19.1 57.3
148	33.8	32.1 96.5





#89

n-Butylbenzene

Concen: 10.610 ug/l

RT: 13.633 min Scan# 1954

Delta R.T. 0.012 min

Lab File: VY020785.D

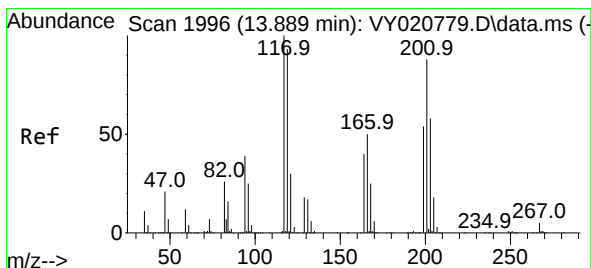
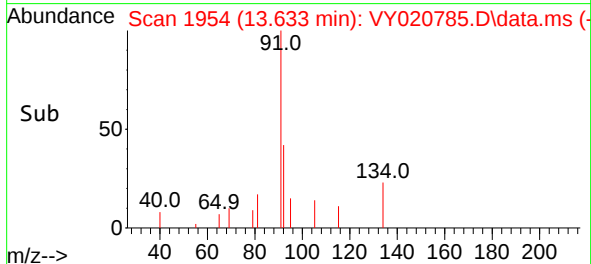
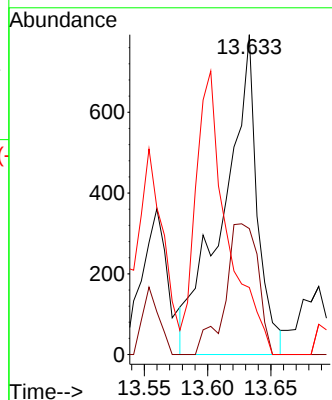
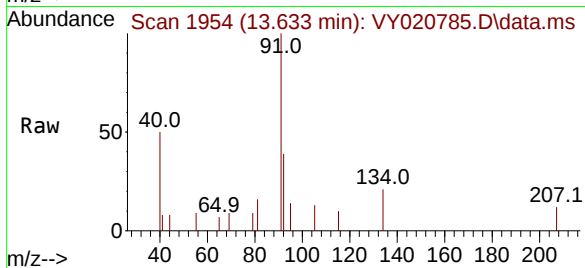
Acq: 06 Jan 2025 15:58

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion: 91	Resp: 1474
Ion Ratio	Lower Upper
91	100
92	39.8 26.5 79.4
134	0.0 13.8 41.4#



#90

Hexachloroethane

Concen: 8.583 ug/l

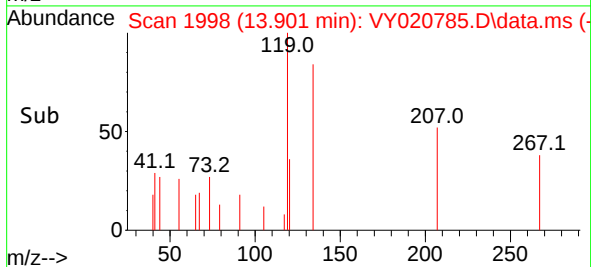
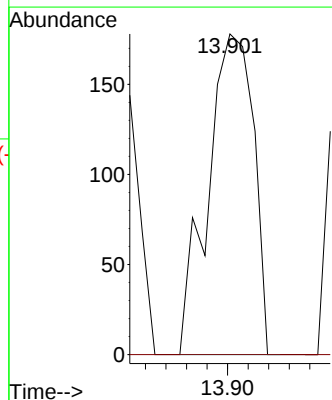
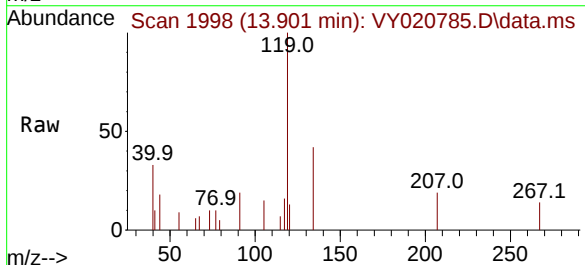
RT: 13.901 min Scan# 1998

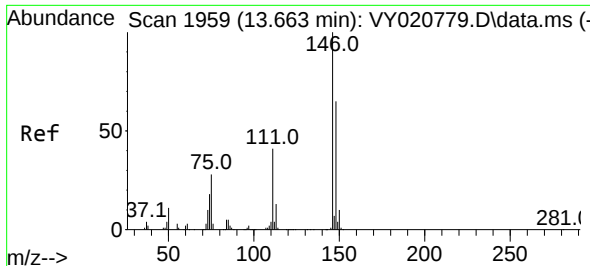
Delta R.T. 0.018 min

Lab File: VY020785.D

Acq: 06 Jan 2025 15:58

Tgt Ion: 117	Resp: 276
Ion Ratio	Lower Upper
117	100
201	0.0 42.9 128.7#

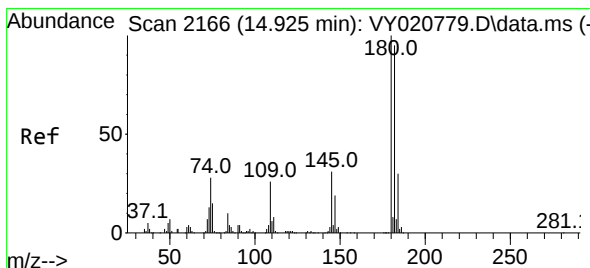
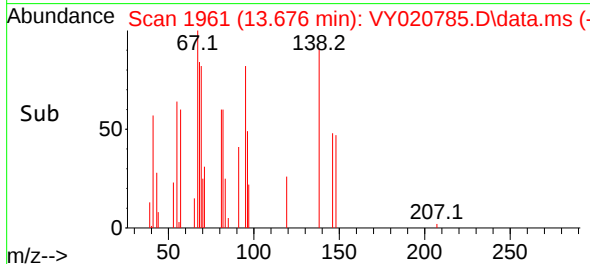
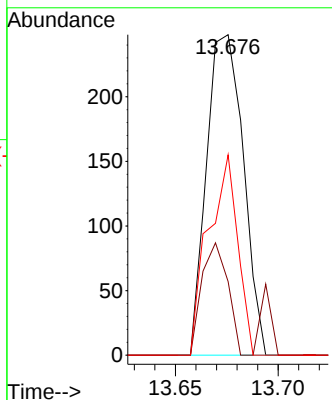
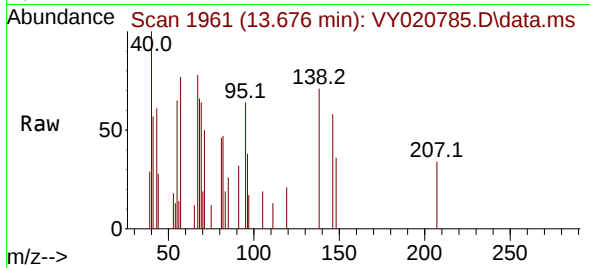




#91
1,2-Dichlorobenzene
Concen: 4.449 ug/l
RT: 13.676 min Scan# 1959
Delta R.T. 0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

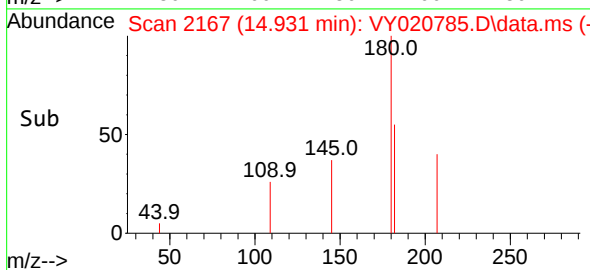
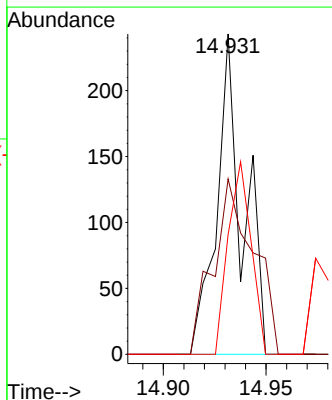
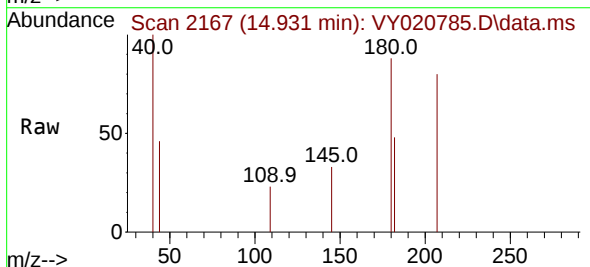
Instrument :
MSVOA_Y
ClientSampleId :

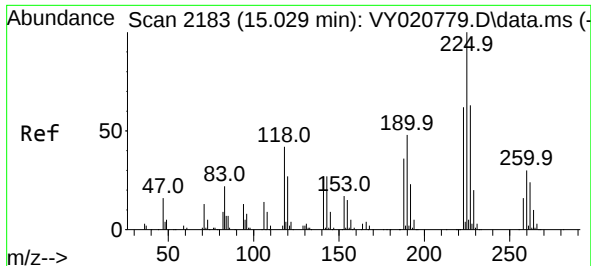
Tgt Ion:146 Resp: 309
Ion Ratio Lower Upper
146 100
111 24.6 20.0 60.0
148 49.8 32.0 96.2



#93
1,2,4-Trichlorobenzene
Concen: 5.329 ug/l
RT: 14.931 min Scan# 2167
Delta R.T. 0.006 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

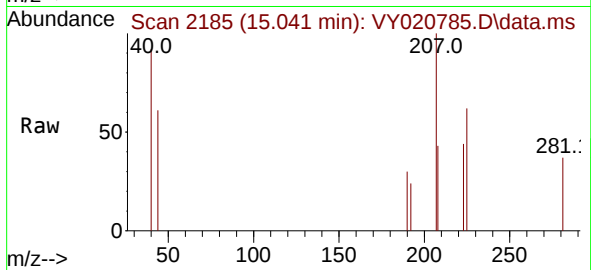
Tgt Ion:180 Resp: 213
Ion Ratio Lower Upper
180 100
182 85.4 47.6 142.9
145 53.5 15.0 45.1#



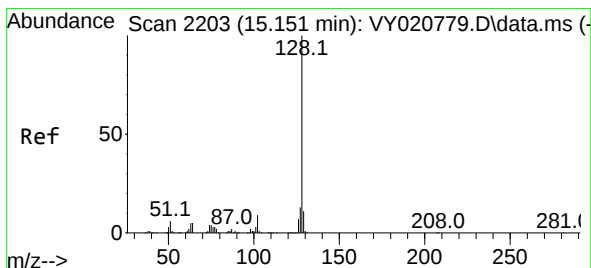
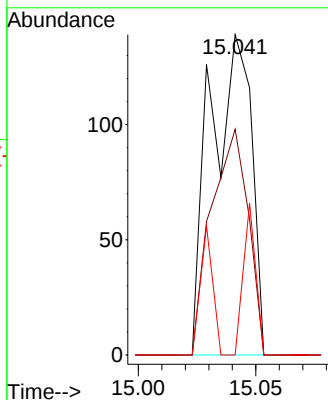
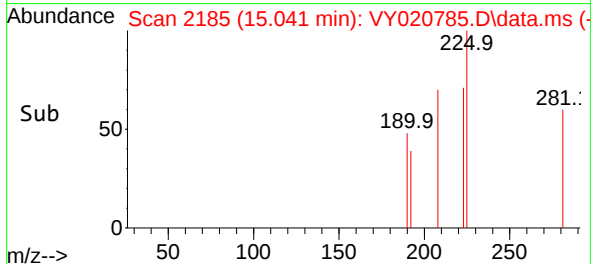


#94
Hexachlorobutadiene
Concen: 5.927 ug/l
RT: 15.041 min Scan# 2183
Delta R.T. 0.012 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58

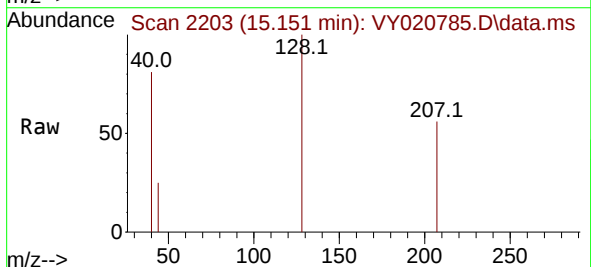
Instrument :
MSVOA_Y
ClientSampleId :



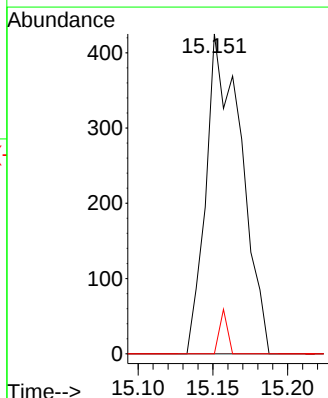
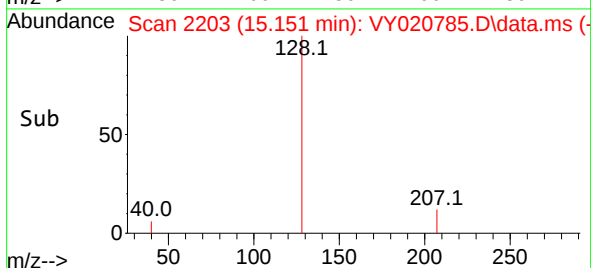
Tgt Ion:225 Resp: 167
Ion Ratio Lower Upper
225 100
223 64.1 31.6 94.8
227 14.4 32.2 96.6#

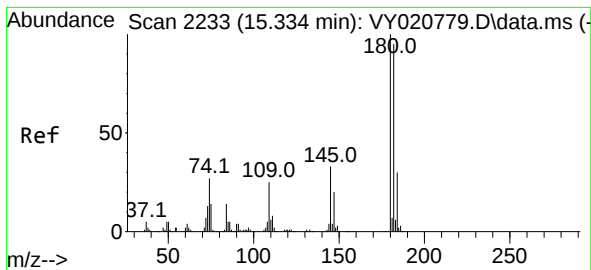


#95
Naphthalene
Concen: 10.596 ug/l
RT: 15.151 min Scan# 2203
Delta R.T. -0.000 min
Lab File: VY020785.D
Acq: 06 Jan 2025 15:58



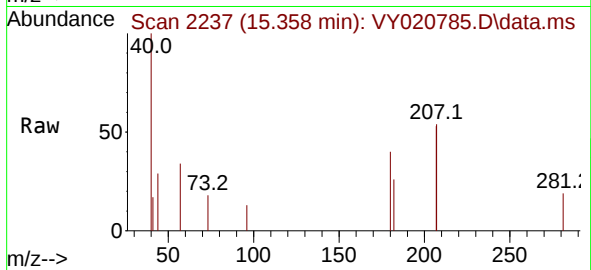
Tgt Ion:128 Resp: 697
Ion Ratio Lower Upper
128 100
127 0.0 10.5 15.7#
129 3.2 8.6 12.8#





#96
 1,2,3-Trichlorobenzene
 Concen: 7.347 ug/l
 RT: 15.358 min Scan# 21
 Delta R.T. 0.024 min
 Lab File: VY020785.D
 Acq: 06 Jan 2025 15:58

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion:180 Resp: 246
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.1 144.3#
 145 0.0 16.1 48.2#

