

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090123\
 Data File : VX037456.D
 Acq On : 01 Sep 2023 09:41
 Operator : JC/MD
 Sample : VX0901MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0901MBL01

Quant Time: Sep 01 13:42:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	157848	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	263545	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229096	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104593	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	94362	41.466	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	82.940%
35) Dibromofluoromethane	5.379	113	79712	45.670	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.340%
50) Toluene-d8	8.647	98	305407	48.238	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.480%
62) 4-Bromofluorobenzene	11.079	95	110492	44.409	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.820%

Target Compounds				Qvalue		
5) Bromomethane	1.605	94	325	0.374	ug/l #	3
11) Tert butyl alcohol	2.947	59	1784	3.342	ug/l #	78
13) Acrolein	2.227	56	206	0.507	ug/l	84
15) Acrylonitrile	3.069	53	357	0.375	ug/l #	78
16) Acetone	2.374	43	1172	1.316	ug/l	90
17) Carbon Disulfide	2.502	76	1110	0.269	ug/l	99
20) Methylene Chloride	2.782	84	880	0.442	ug/l #	67
25) 2-Butanone	4.587	43	845	0.630	ug/l #	51
29) Tetrahydrofuran	5.026	42	266	0.311	ug/l #	34
31) Cyclohexane	5.538	56	3073	1.201	ug/l #	1
36) 1,1-Dichloropropene	5.538	75	12281	4.953	ug/l #	50
38) Carbon Tetrachloride	5.550	117	16774	6.227	ug/l #	14
44) Trichloroethene	7.129	130	5014	2.486	ug/l	92
49) 1,4-Dioxane	7.684	88	103	1.950	ug/l #	38
51) 4-Methyl-2-Pentanone	8.574	43	654	0.268	ug/l	98
52) Toluene	8.720	92	1589	0.338	ug/l	95
59) 2-Hexanone	9.445	43	509	0.273	ug/l	93
68) m/p-Xylenes	10.305	106	1323	0.402	ug/l	83
69) o-Xylene	10.640	106	683	0.210	ug/l	91
76) 1,2,3-Trichloropropane	11.079	75	53635	24.079	ug/l #	38
78) n-propylbenzene	11.305	91	1779	0.210	ug/l	100
79) 2-Chlorotoluene	11.366	91	1163	0.215	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	1639	0.258	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	53635	67.253	ug/l #	5
82) 4-Chlorotoluene	11.457	91	1546	0.248	ug/l	98
83) tert-Butylbenzene	11.713	119	1444	0.239	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	2013	0.314	ug/l	98
85) sec-Butylbenzene	11.890	105	1953	0.276	ug/l	96
86) p-Isopropyltoluene	12.012	119	1570	0.258	ug/l #	73
87) 1,3-Dichlorobenzene	11.969	146	969	0.279	ug/l	93
88) 1,4-Dichlorobenzene	11.969	146	969	0.270	ug/l	92
89) n-Butylbenzene	12.335	91	1670	0.331	ug/l	98
90) Hexachloroethane	12.536	117	264	0.260	ug/l	86
91) 1,2-Dichlorobenzene	12.341	146	1105	0.325	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	1289	0.647	ug/l	98
94) Hexachlorobutadiene	13.719	225	369	0.480	ug/l	90

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Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

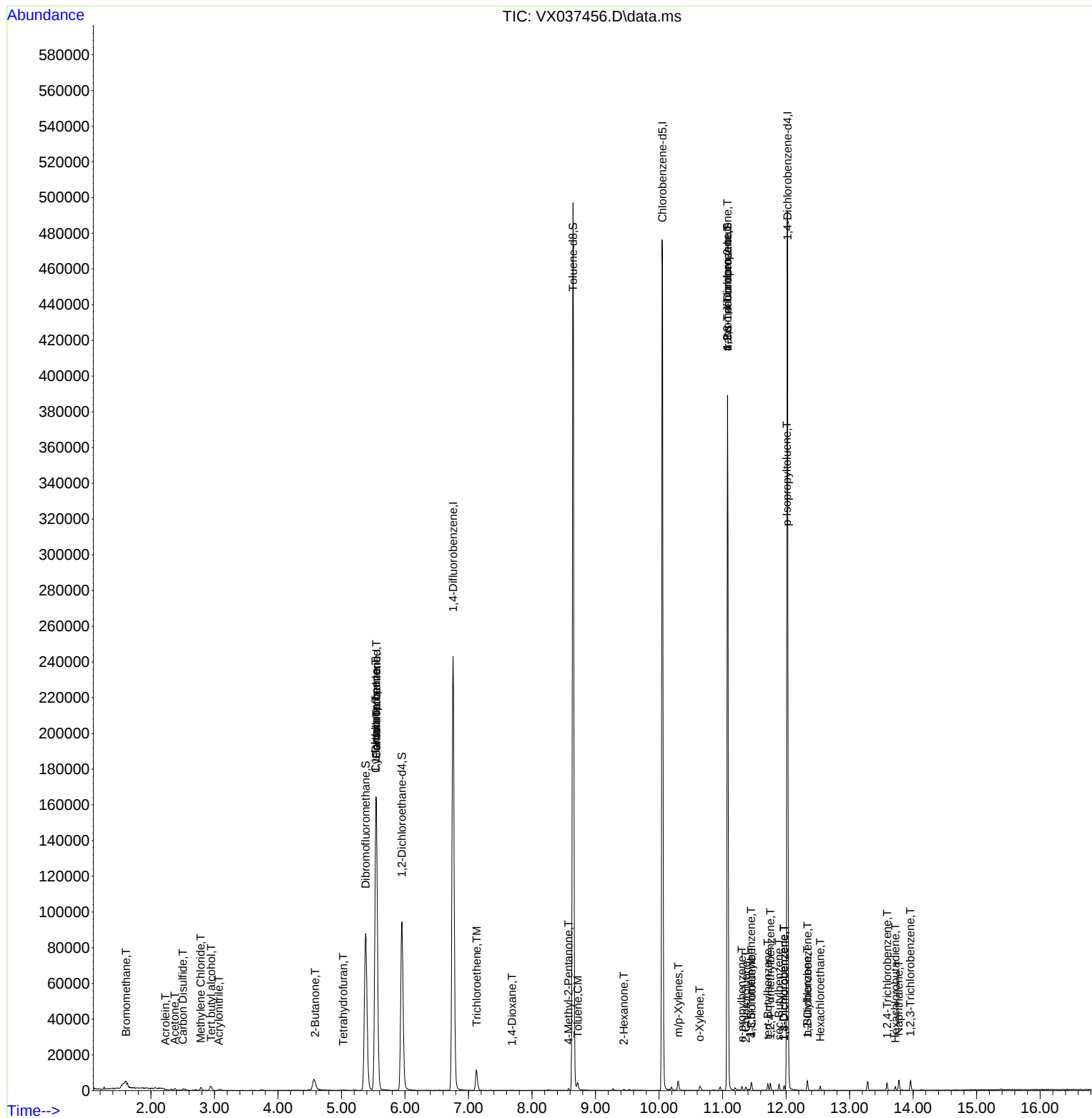
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	4421	0.507	ug/l #	96
96) 1,2,3-Trichlorobenzene	13.957	180	1678	0.848	ug/l	94

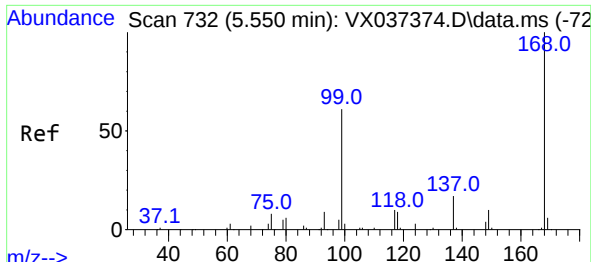
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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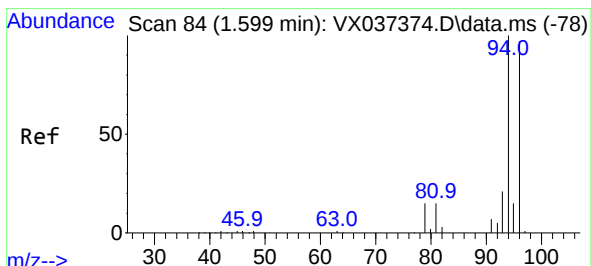
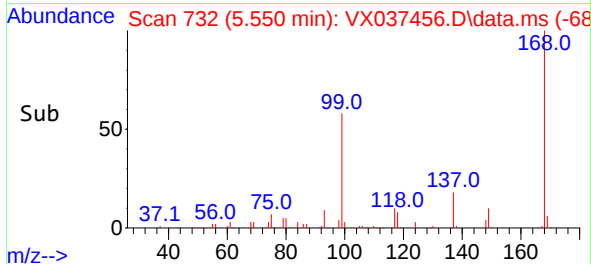
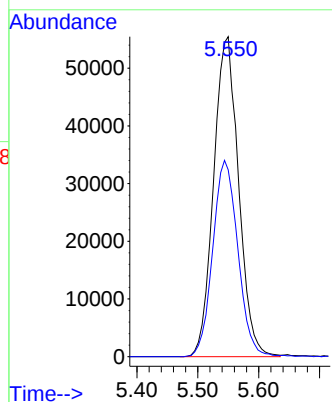
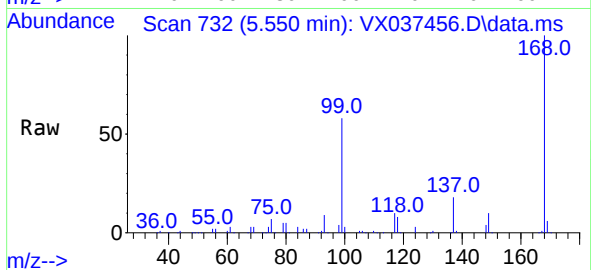




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

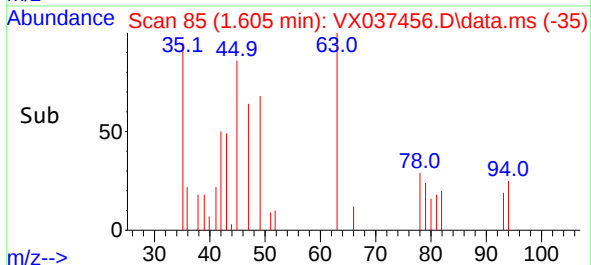
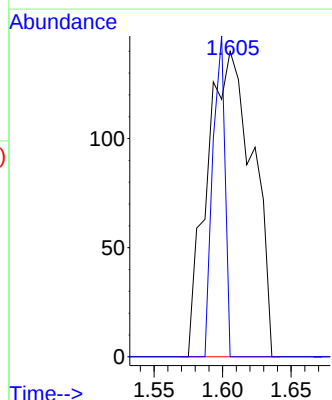
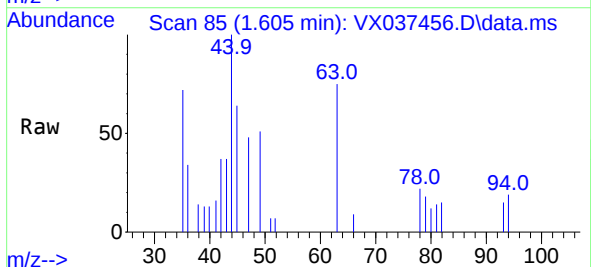
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

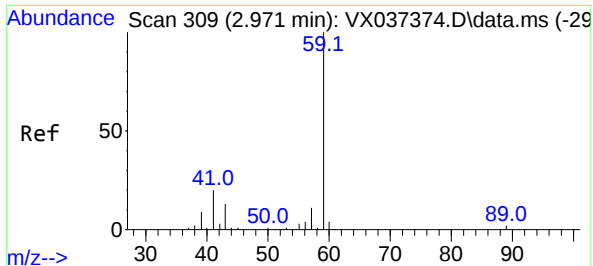
Tgt Ion:168 Resp: 157848
Ion Ratio Lower Upper
168 100
99 58.4 56.6 85.0



#5
Bromomethane
Concen: 0.374 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 94 Resp: 325
Ion Ratio Lower Upper
94 100
96 0.0 74.6 111.8#

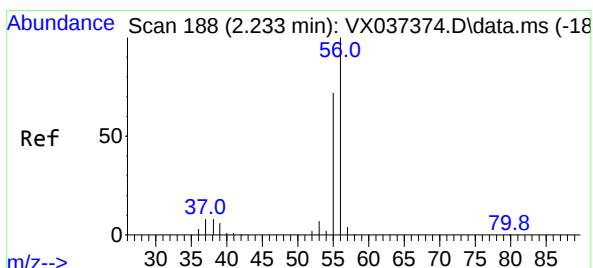
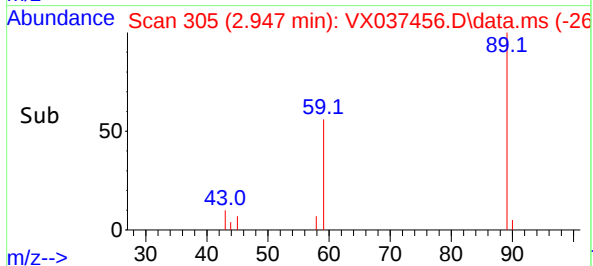
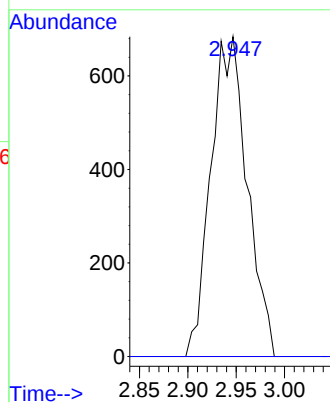
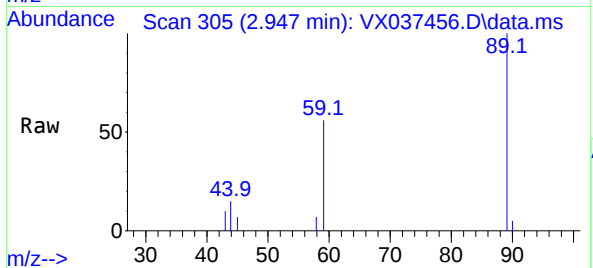




#11
Tert butyl alcohol
Concen: 3.342 ug/l
RT: 2.947 min Scan# 309
Delta R.T. -0.030 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

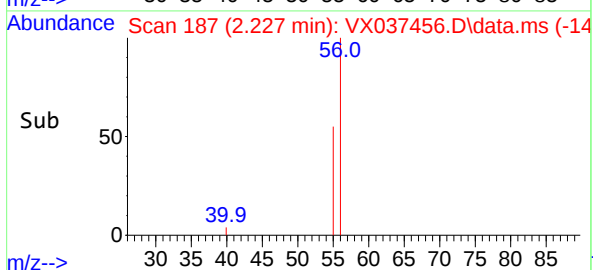
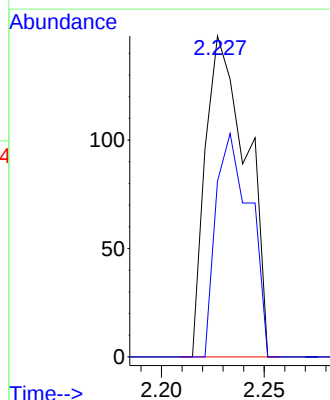
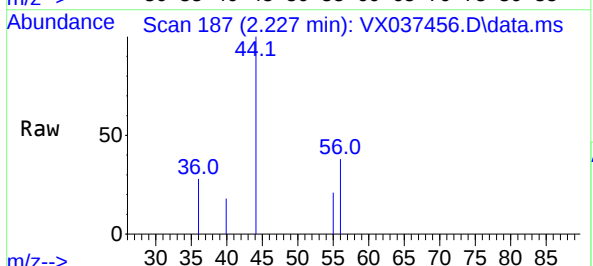
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

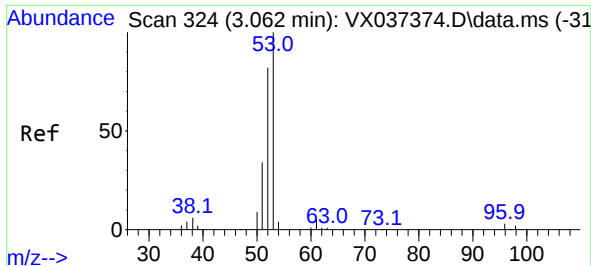
Tgt Ion: 59 Resp: 1784
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#13
Acrolein
Concen: 0.507 ug/l
RT: 2.227 min Scan# 187
Delta R.T. -0.012 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 56 Resp: 206
Ion Ratio Lower Upper
56 100
55 57.8 57.1 85.7

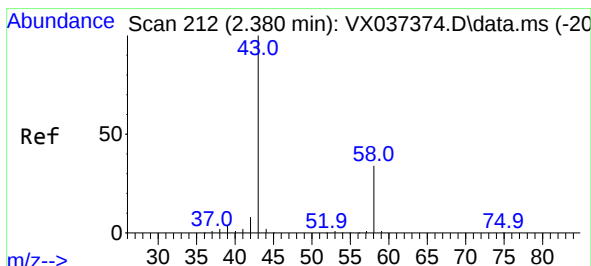
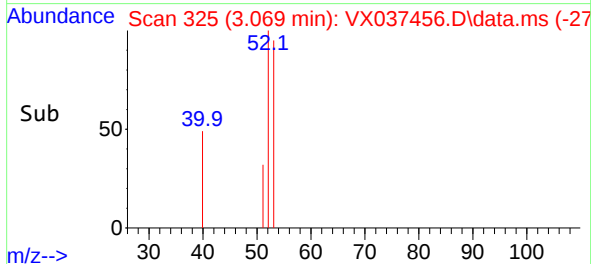
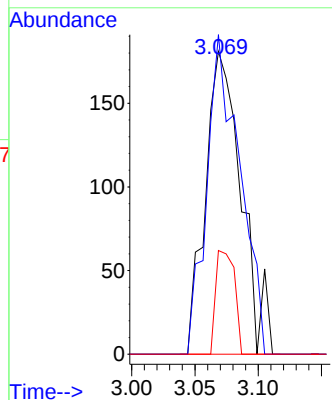
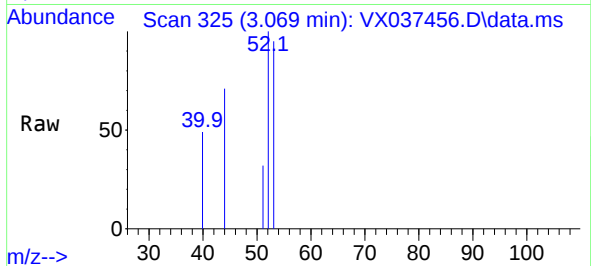




#15
Acrylonitrile
Concen: 0.375 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

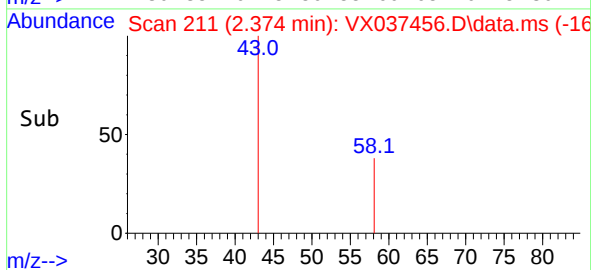
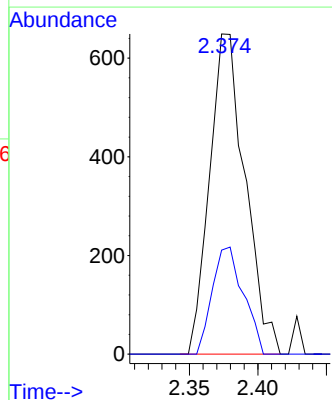
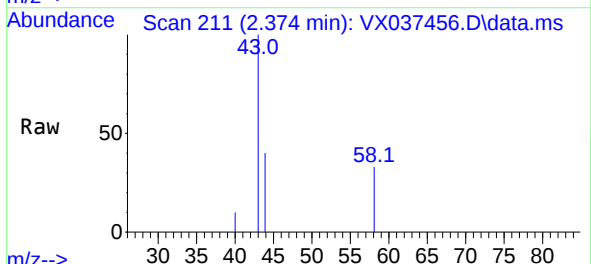
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

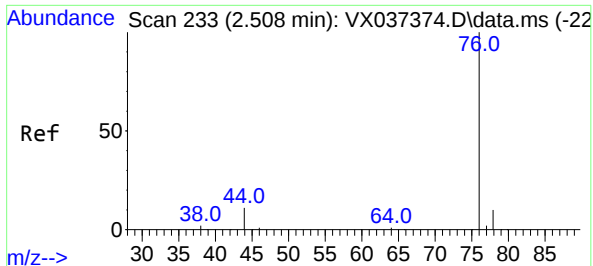
Tgt Ion: 53	Resp:	357	
Ion	Ratio	Lower	Upper
53	100		
52	97.5	66.0	99.0
51	17.9	29.8	44.6#



#16
Acetone
Concen: 1.316 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.012 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

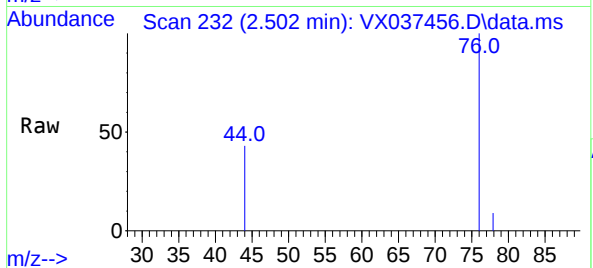
Tgt Ion: 43	Resp:	1172	
Ion	Ratio	Lower	Upper
43	100		
58	32.5	21.9	32.9



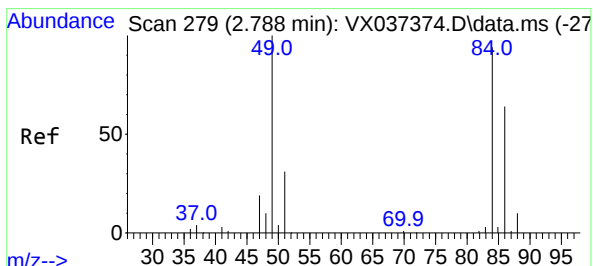
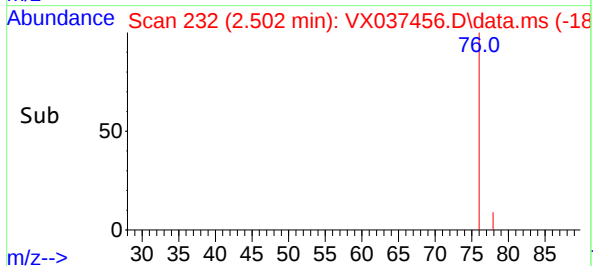
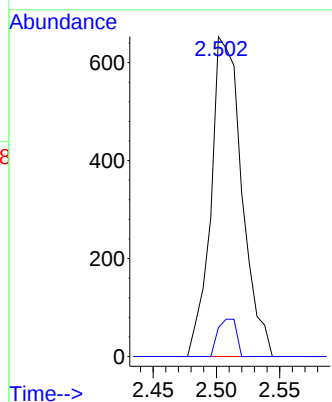


#17
Carbon Disulfide
Concen: 0.269 ug/l
RT: 2.502 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

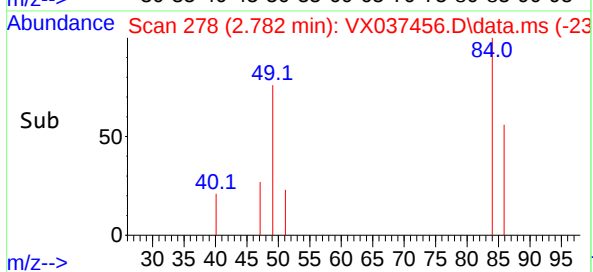
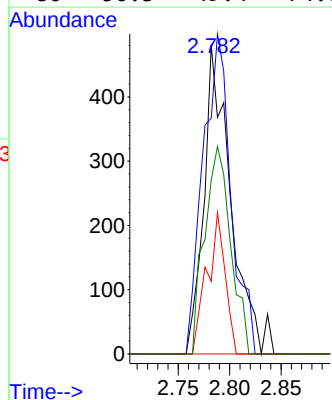
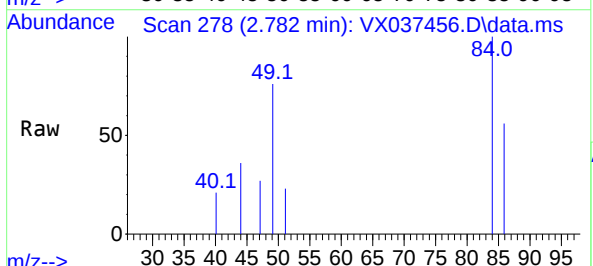


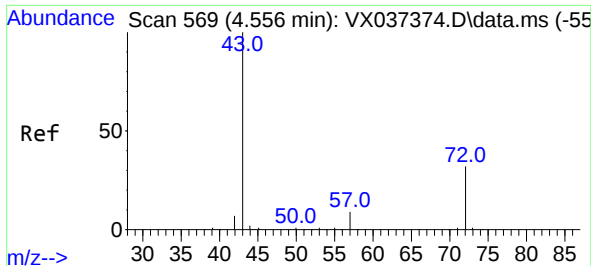
Tgt Ion: 76 Resp: 1110
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6



#20
Methylene Chloride
Concen: 0.442 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 84 Resp: 880
Ion Ratio Lower Upper
84 100
49 76.3 103.6 155.4#
51 23.5 33.8 50.6#
86 56.3 49.4 74.0

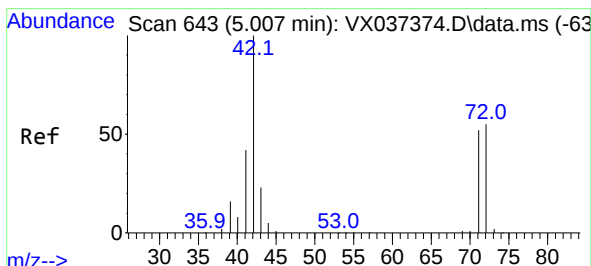
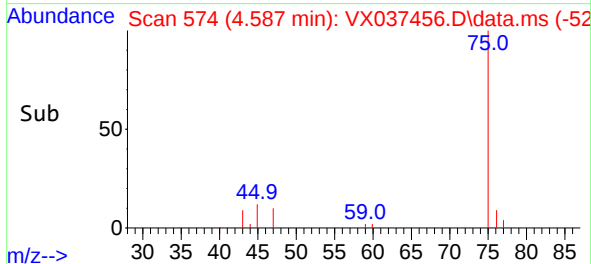
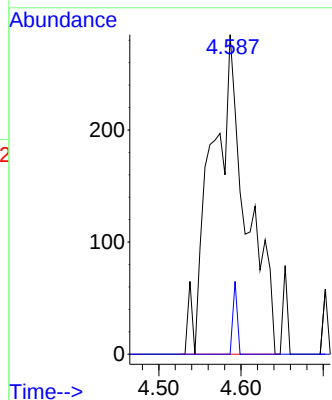
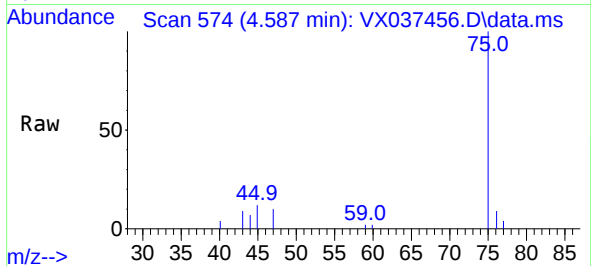




#25
2-Butanone
Concen: 0.630 ug/l
RT: 4.587 min Scan# 51
Delta R.T. 0.031 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

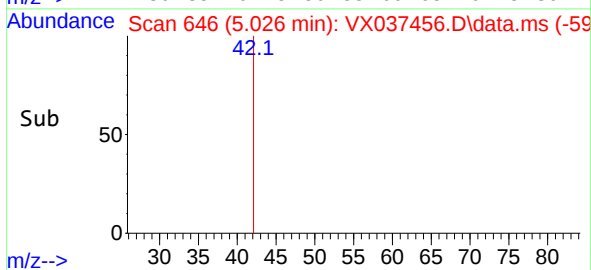
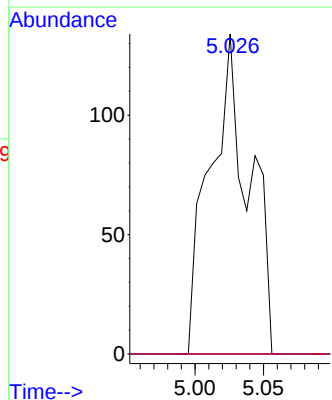
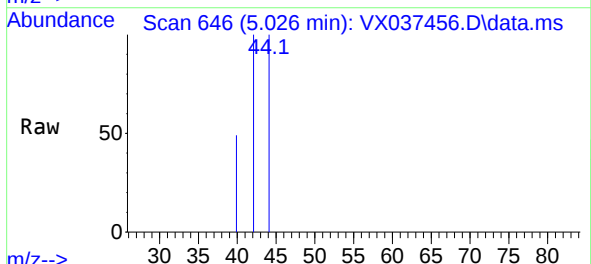
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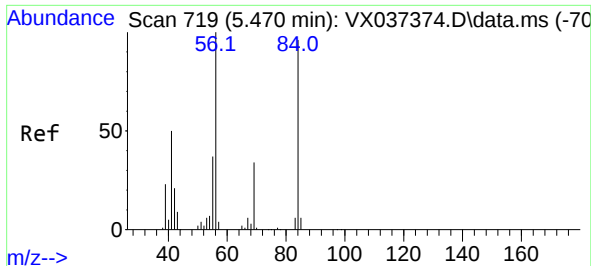
Tgt Ion: 43 Resp: 845
Ion Ratio Lower Upper
43 100
72 0.0 19.4 29.2#



#29
Tetrahydrofuran
Concen: 0.311 ug/l
RT: 5.026 min Scan# 646
Delta R.T. 0.018 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

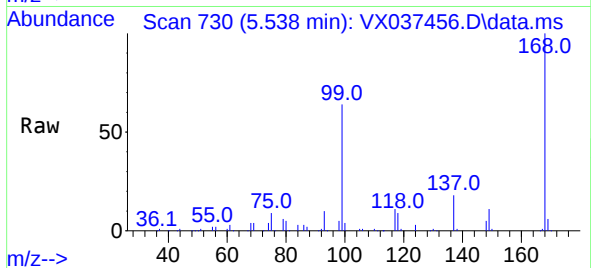
Tgt Ion: 42 Resp: 266
Ion Ratio Lower Upper
42 100
72 0.0 34.2 51.4#
71 0.0 32.2 48.2#



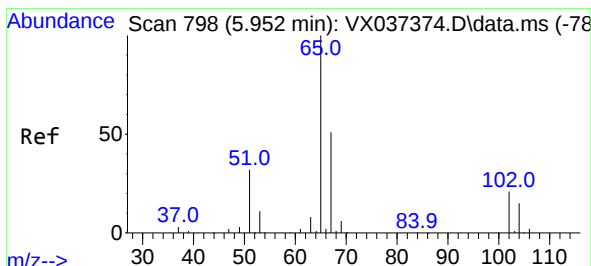
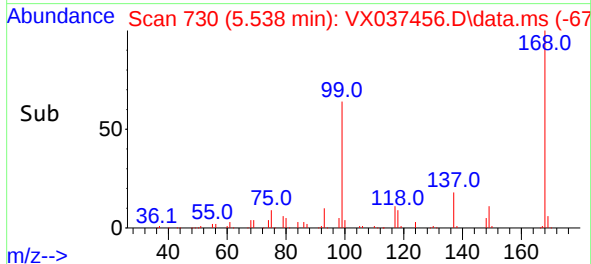
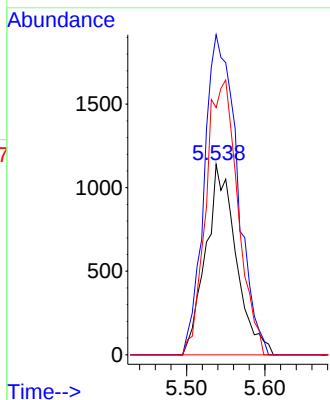


#31
Cyclohexane
Concen: 1.201 ug/l
RT: 5.538 min Scan# 719
Delta R.T. 0.067 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

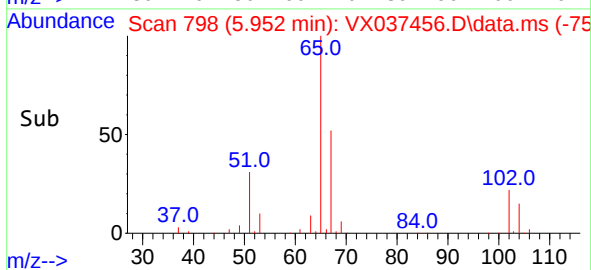
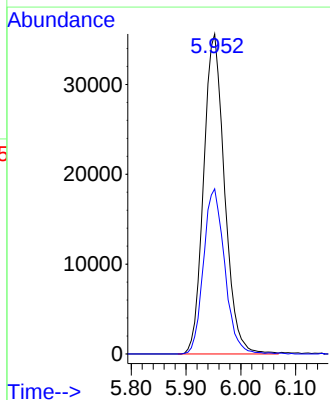
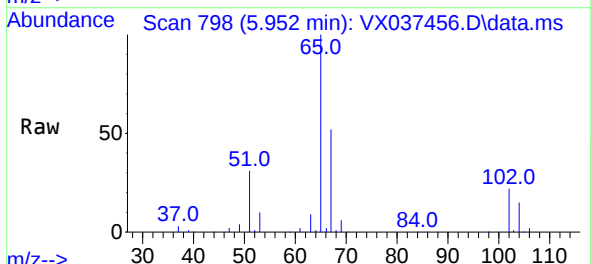


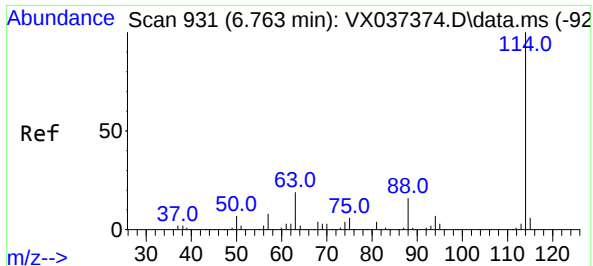
Tgt Ion: 56 Resp: 3073
Ion Ratio Lower Upper
56 100
69 168.2 23.4 35.2#
84 129.9 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 41.466 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 65 Resp: 94362
Ion Ratio Lower Upper
65 100
67 52.2 0.0 100.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX037456.D

Acq: 01 Sep 2023 09:41

Instrument :

MSVOA_X

ClientSampleId :

VX0901MBL01

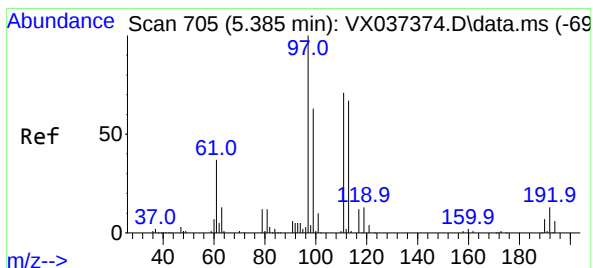
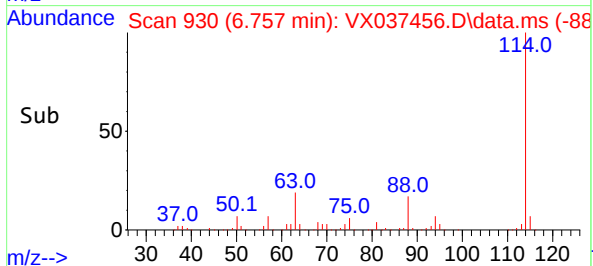
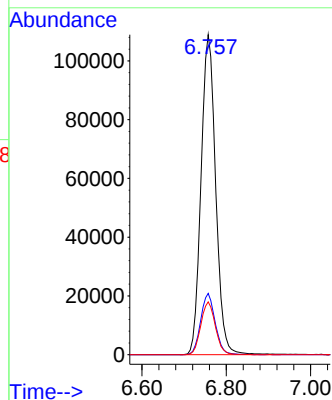
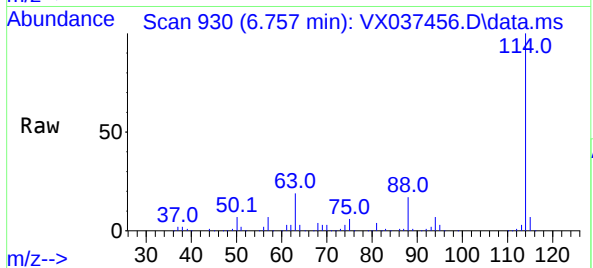
Tgt Ion:114 Resp: 263545

Ion Ratio Lower Upper

114 100

63 19.1 0.0 45.0

88 16.5 0.0 36.6



#35

Dibromofluoromethane

Concen: 45.670 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.006 min

Lab File: VX037456.D

Acq: 01 Sep 2023 09:41

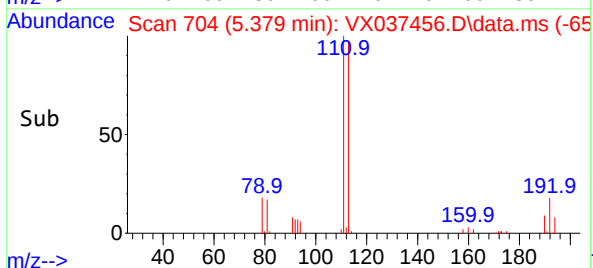
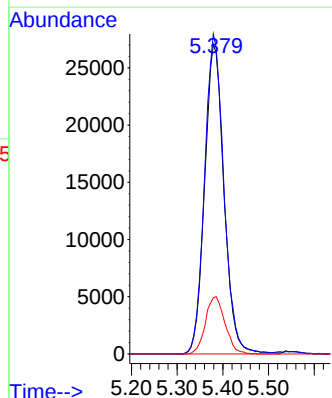
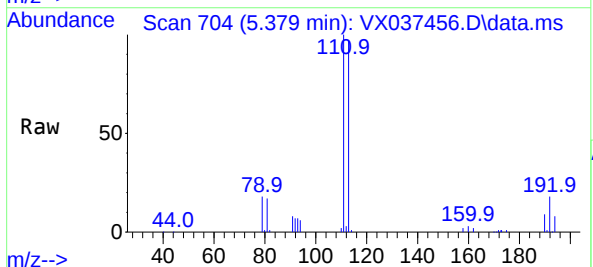
Tgt Ion:113 Resp: 79712

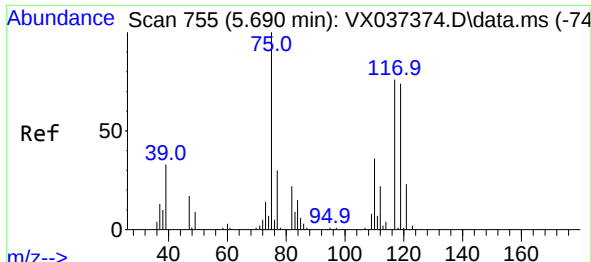
Ion Ratio Lower Upper

113 100

111 103.1 82.9 124.3

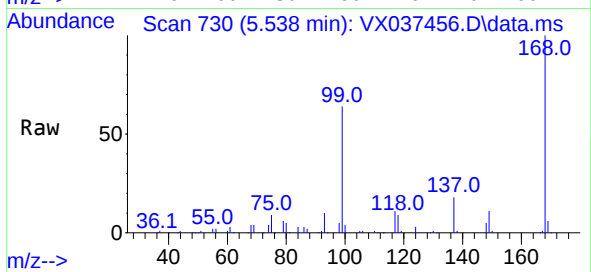
192 18.7 13.3 19.9



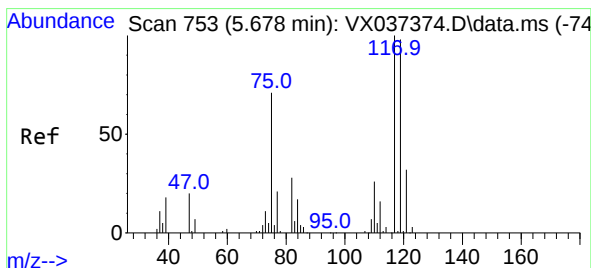
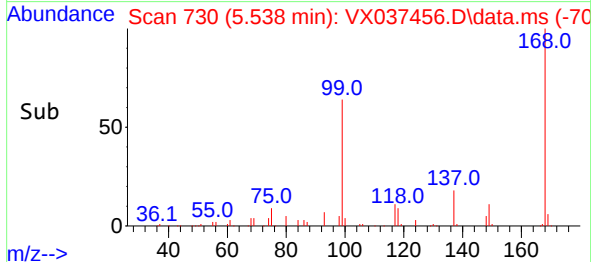
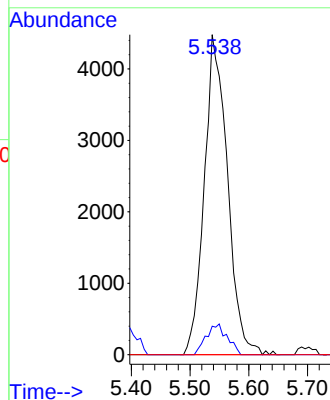


#36
1,1-Dichloropropene
Concen: 4.953 ug/l
RT: 5.538 min Scan# 711
Delta R.T. -0.158 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

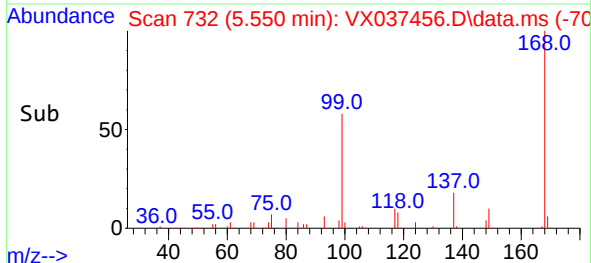
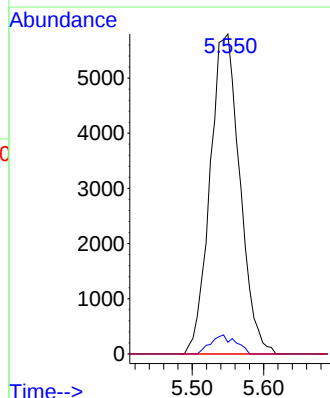
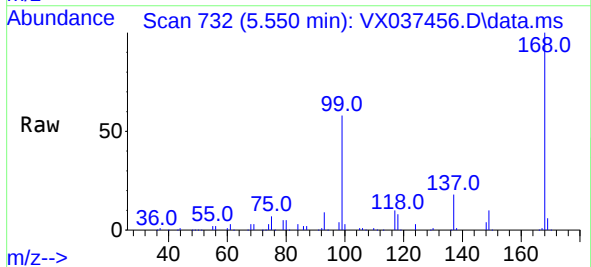


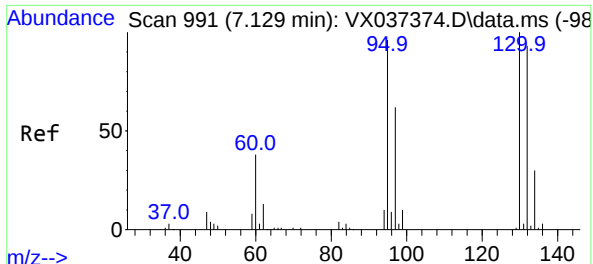
Tgt Ion: 75 Resp: 12281
Ion Ratio Lower Upper
75 100
110 8.7 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.227 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.122 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 117 Resp: 16774
Ion Ratio Lower Upper
117 100
119 3.7 78.2 117.2#
121 0.0 24.4 36.6#

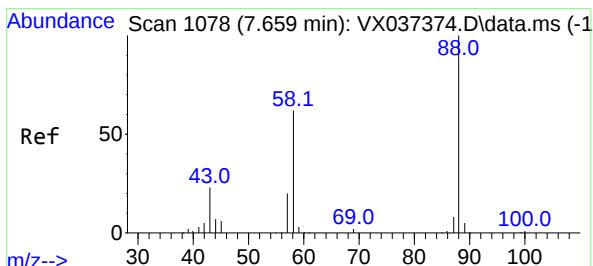
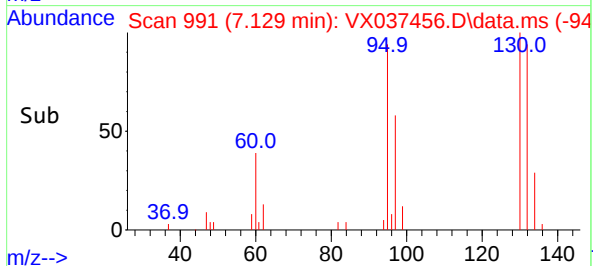
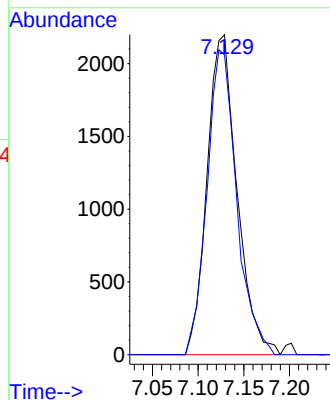
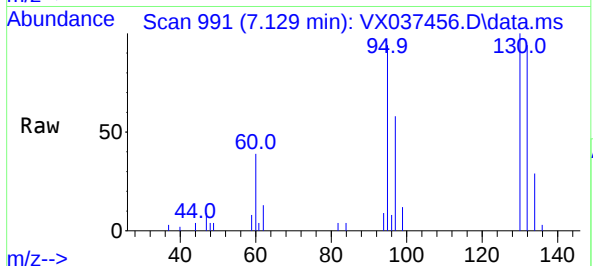




#44
Trichloroethene
Concen: 2.486 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

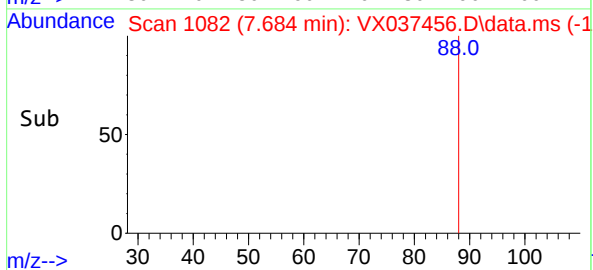
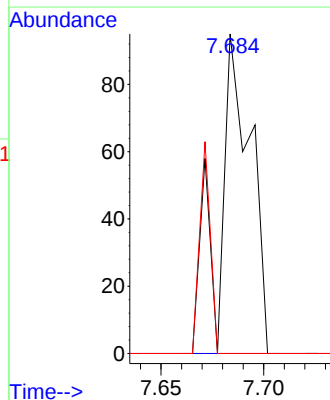
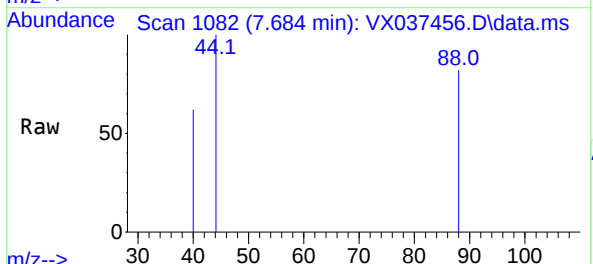
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

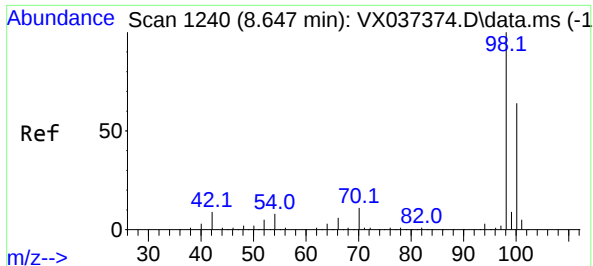
Tgt Ion:130 Resp: 5014
Ion Ratio Lower Upper
130 100
95 93.6 0.0 204.4



#49
1,4-Dioxane
Concen: 1.950 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.024 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 88 Resp: 103
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 22.3 60.1 90.1#

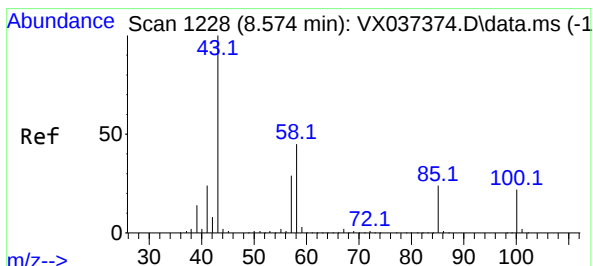
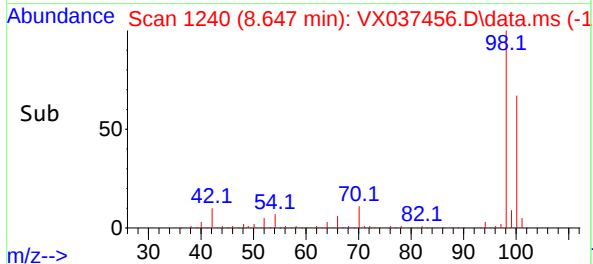
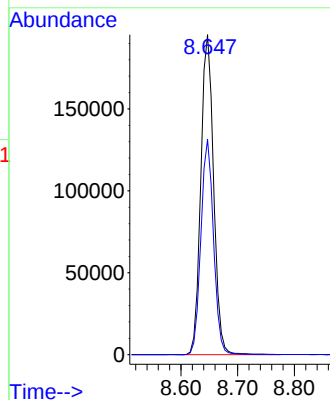
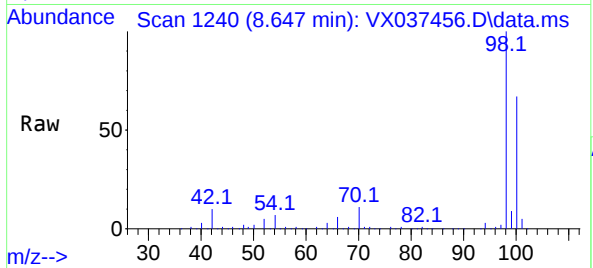




#50
Toluene-d8
Concen: 48.238 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

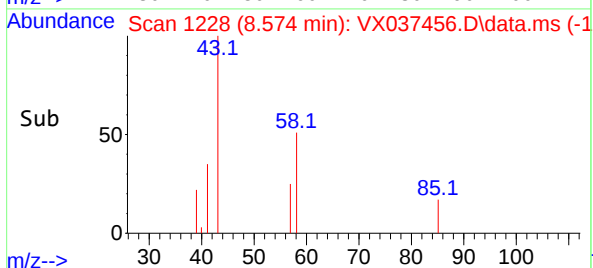
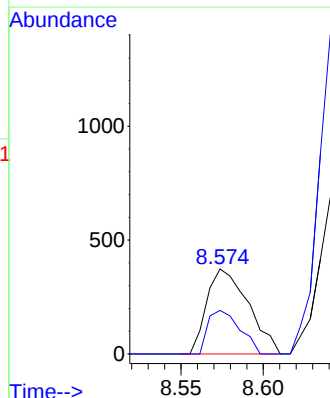
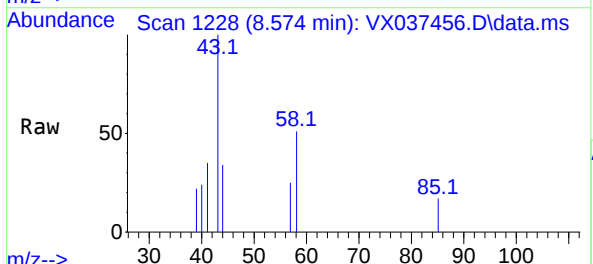
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

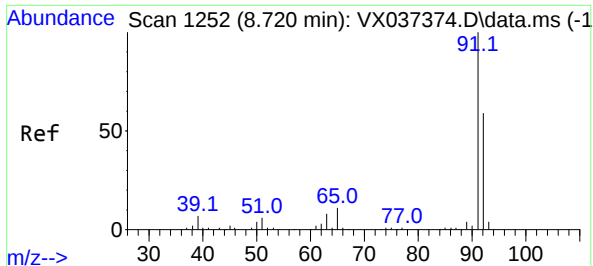
Tgt Ion: 98 Resp: 305407
Ion Ratio Lower Upper
98 100
100 66.4 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.268 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 43 Resp: 654
Ion Ratio Lower Upper
43 100
58 39.4 30.4 45.6

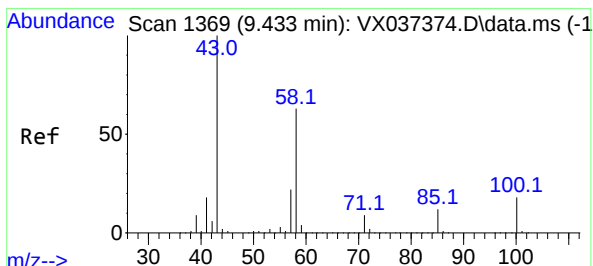
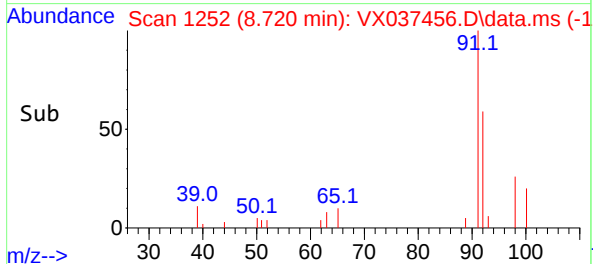
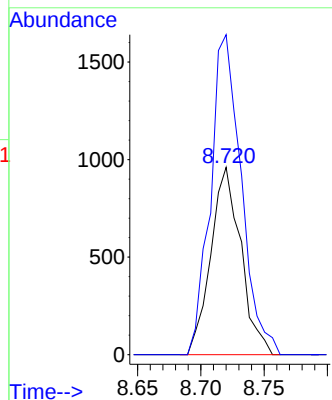
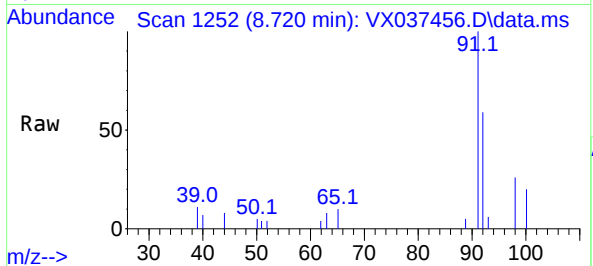




#52
Toluene
Concen: 0.338 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

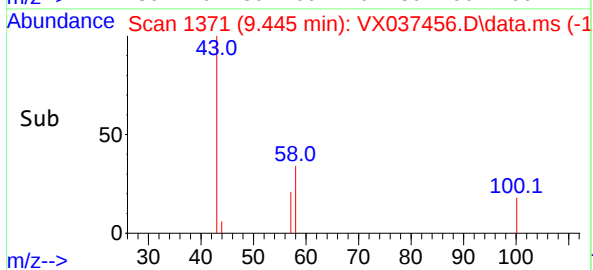
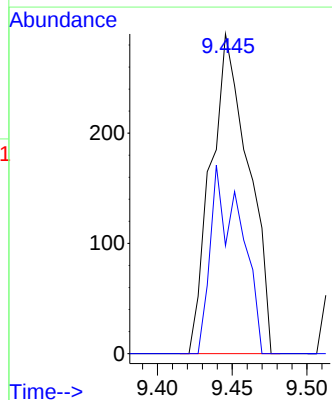
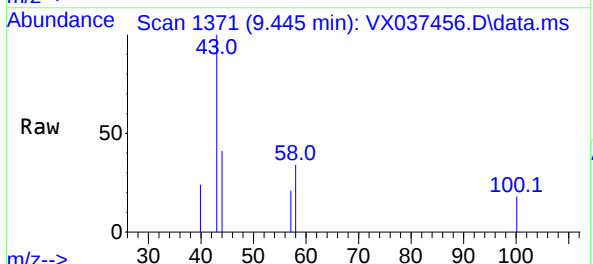
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

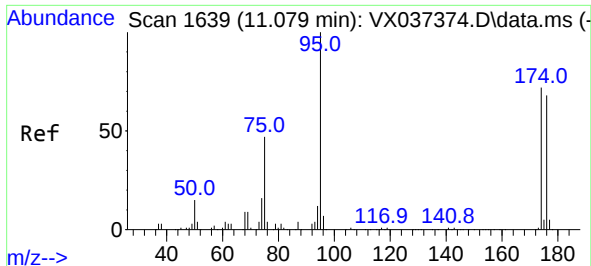
Tgt Ion: 92 Resp: 1589
Ion Ratio Lower Upper
92 100
91 174.7 134.2 201.2



#59
2-Hexanone
Concen: 0.273 ug/l
RT: 9.445 min Scan# 1371
Delta R.T. 0.012 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 43 Resp: 509
Ion Ratio Lower Upper
43 100
58 47.2 26.2 78.5

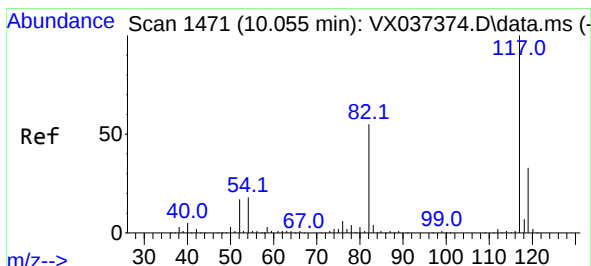
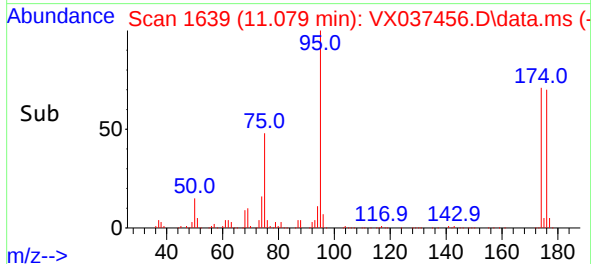
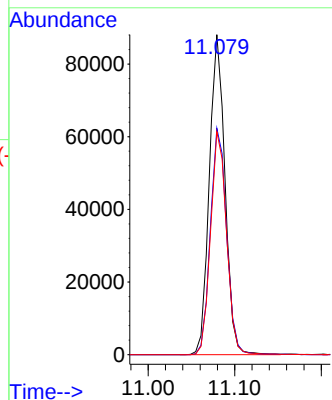
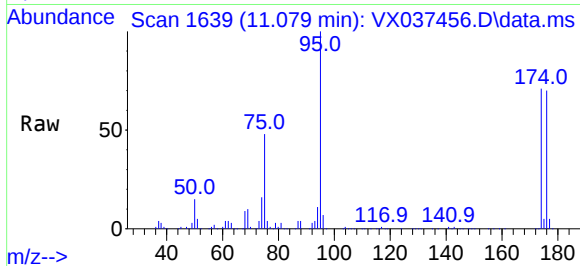




#62
4-Bromofluorobenzene
Concen: 44.409 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

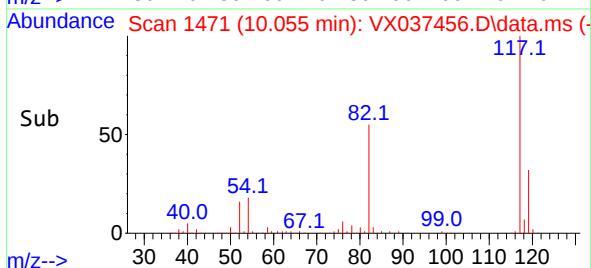
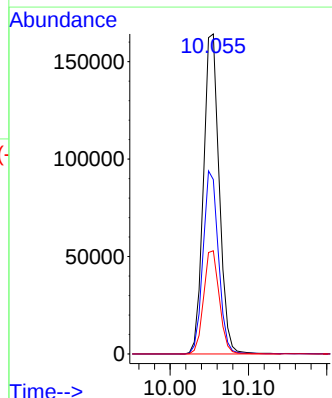
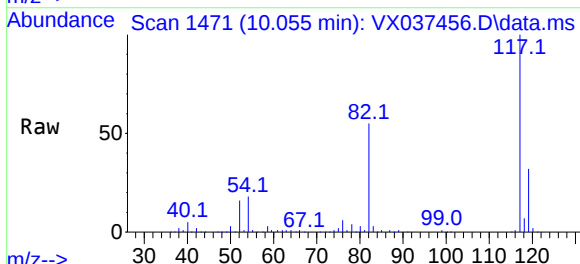
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

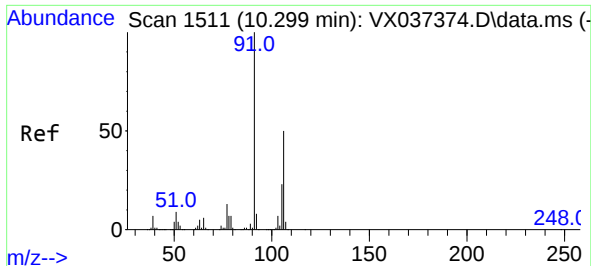
Tgt Ion: 95 Resp: 110492
Ion Ratio Lower Upper
95 100
174 73.4 0.0 135.6
176 71.3 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 117 Resp: 229096
Ion Ratio Lower Upper
117 100
82 54.5 46.2 69.4
119 32.3 25.5 38.3

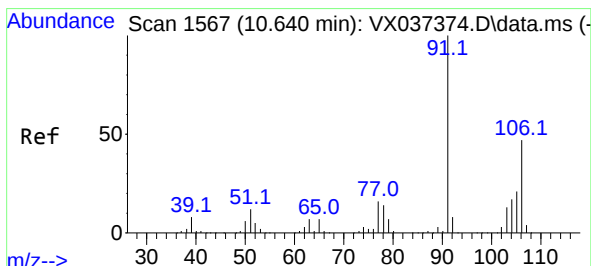
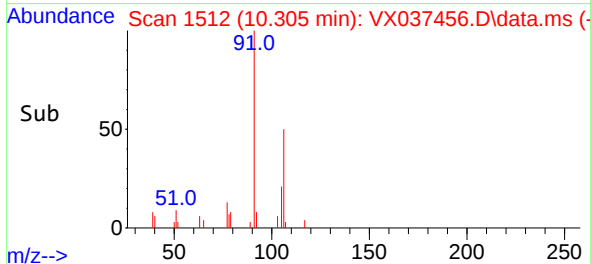
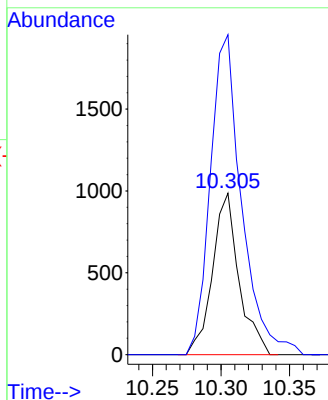
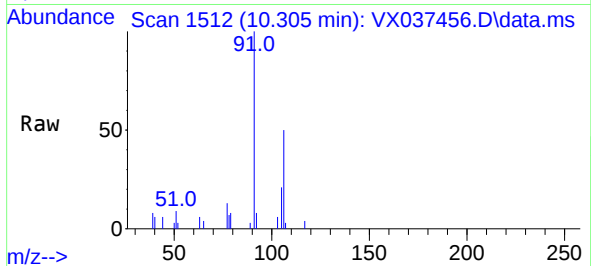




#68
m/p-Xylenes
Concen: 0.402 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

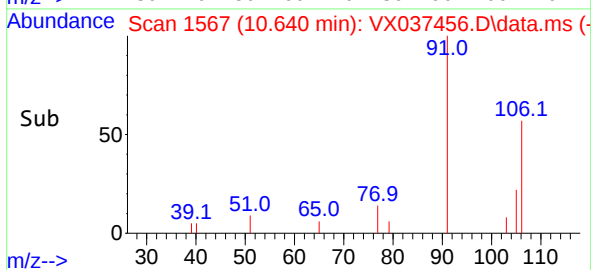
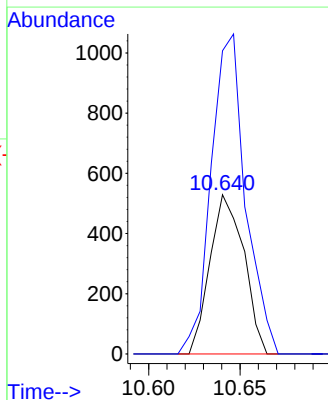
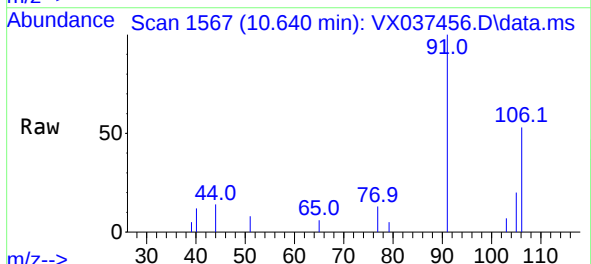
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

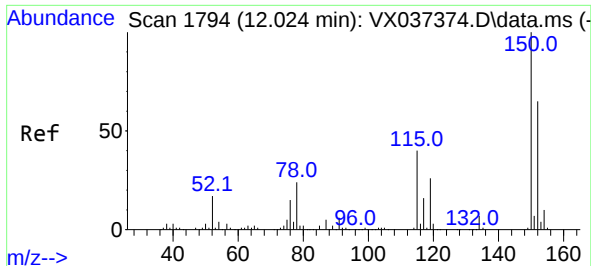
Tgt Ion:106 Resp: 1323
Ion Ratio Lower Upper
106 100
91 233.8 165.5 248.3



#69
o-Xylene
Concen: 0.210 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion:106 Resp: 683
Ion Ratio Lower Upper
106 100
91 203.7 108.9 326.8

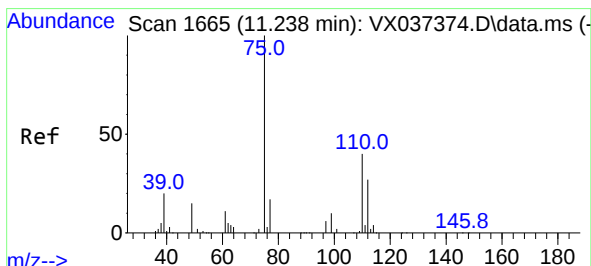
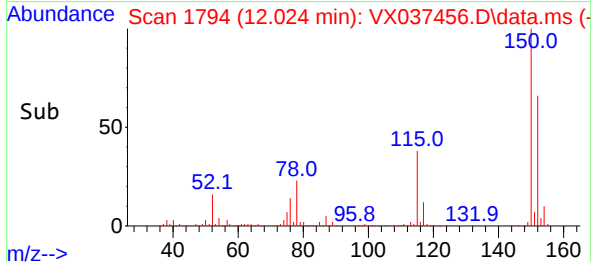
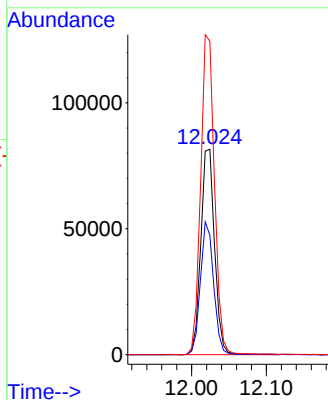
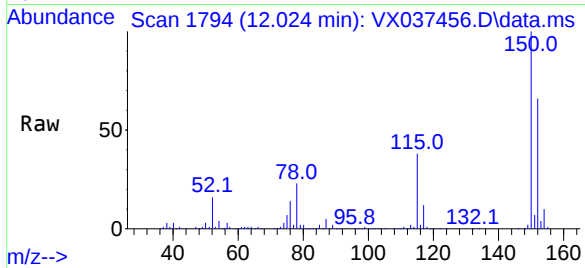




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

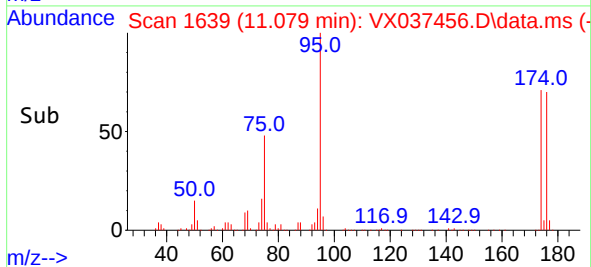
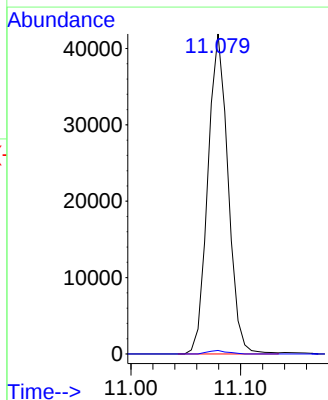
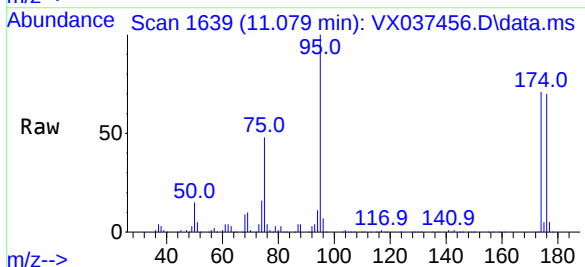
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

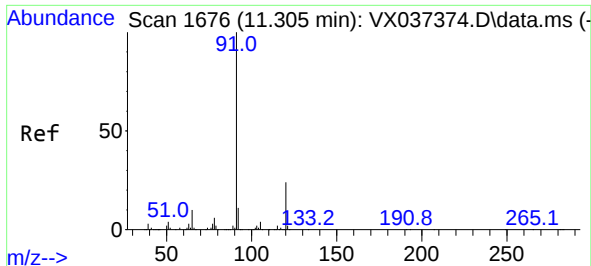
Tgt Ion:152 Resp: 104593
Ion Ratio Lower Upper
152 100
115 62.1 43.3 129.9
150 156.1 0.0 345.0



#76
1,2,3-Trichloropropane
Concen: 24.079 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 75 Resp: 53635
Ion Ratio Lower Upper
75 100
77 1.0 19.1 57.5#

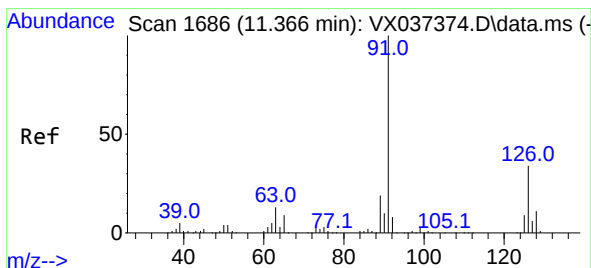
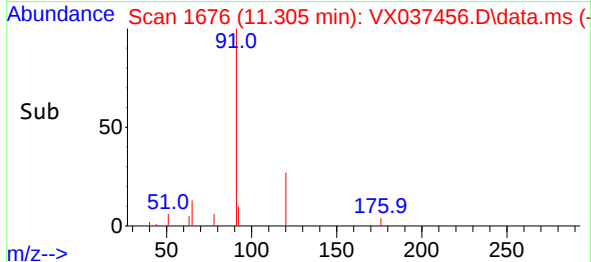
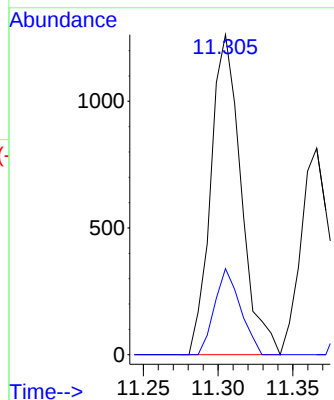
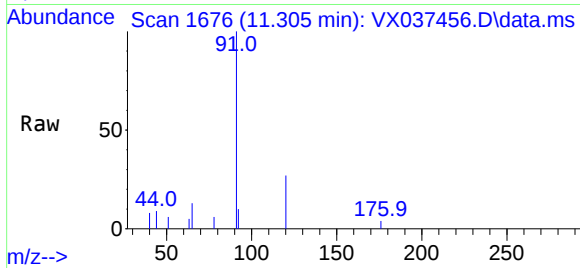




#78
n-propylbenzene
Concen: 0.210 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

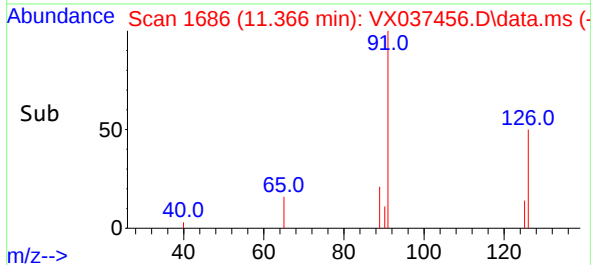
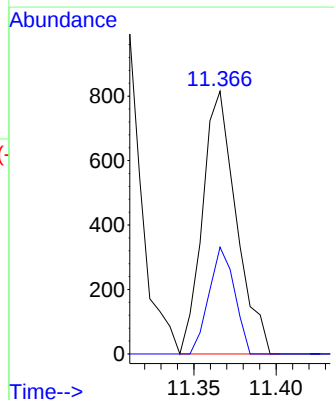
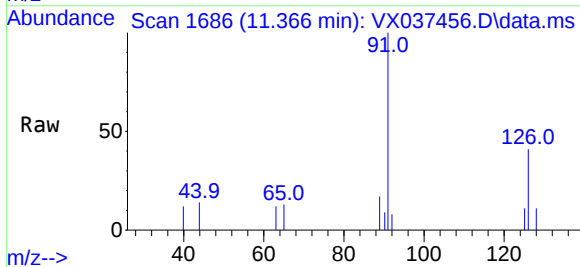
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

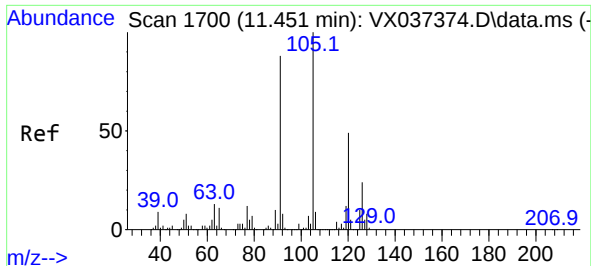
Tgt Ion: 91 Resp: 1779
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.215 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 91 Resp: 1163
Ion Ratio Lower Upper
91 100
126 30.6 16.3 48.8

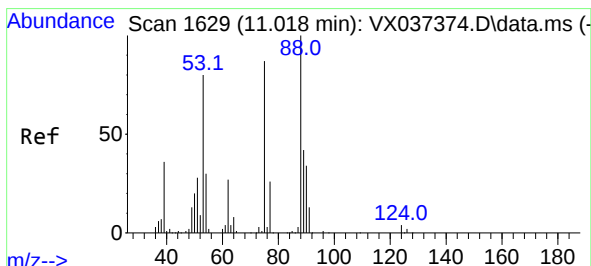
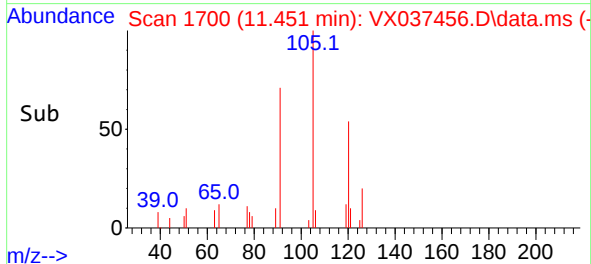
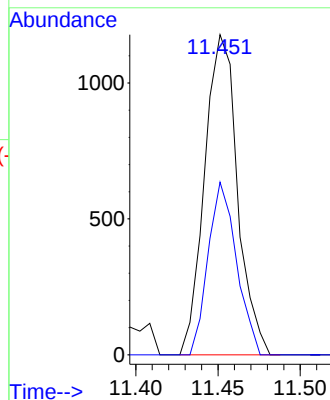
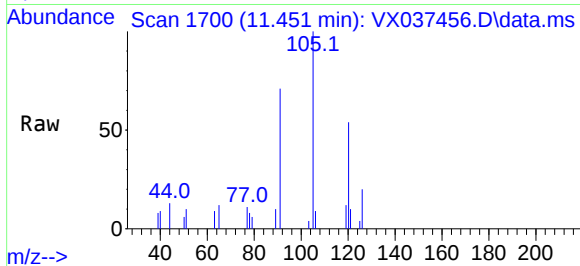




#80
1,3,5-Trimethylbenzene
Concen: 0.258 ug/l
RT: 11.451 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

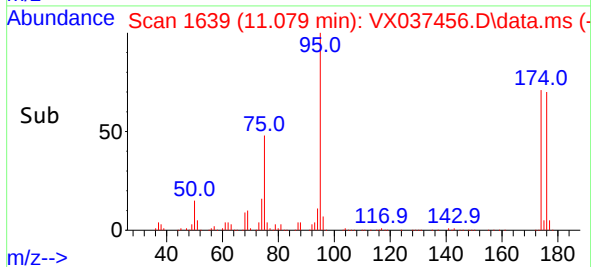
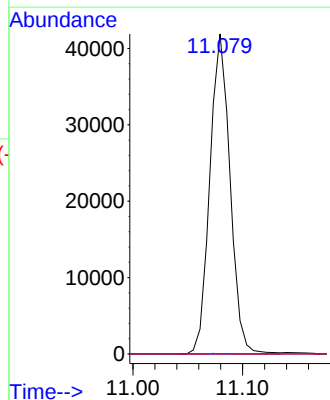
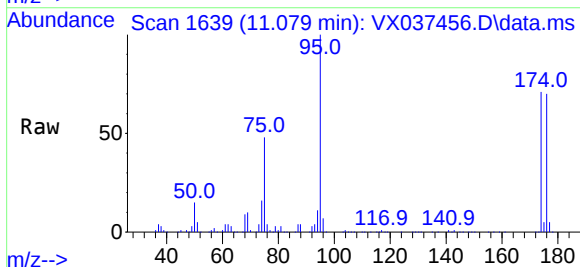
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

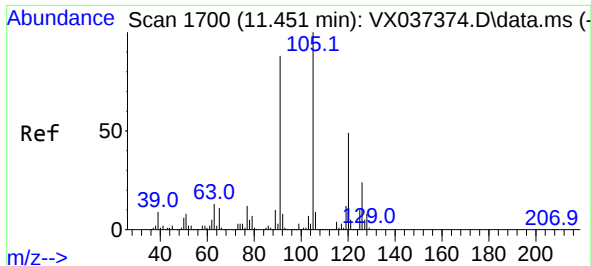
Tgt Ion:105 Resp: 1639
Ion Ratio Lower Upper
105 100
120 46.4 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 67.253 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 75 Resp: 53635
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.1 36.9 55.3#

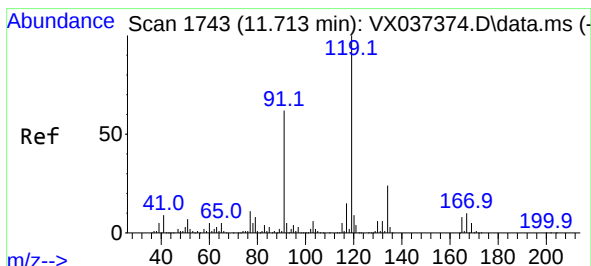
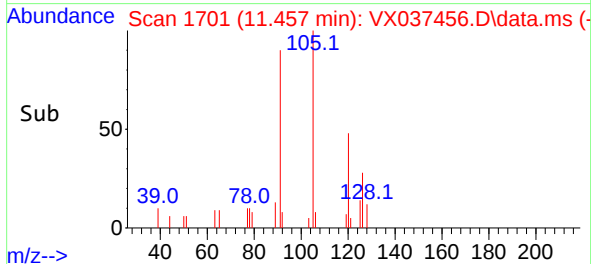
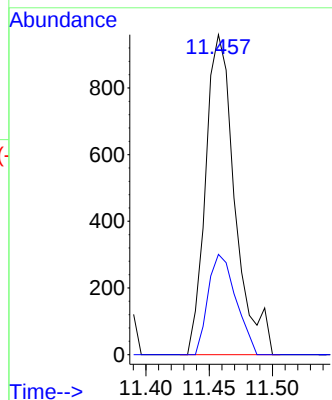
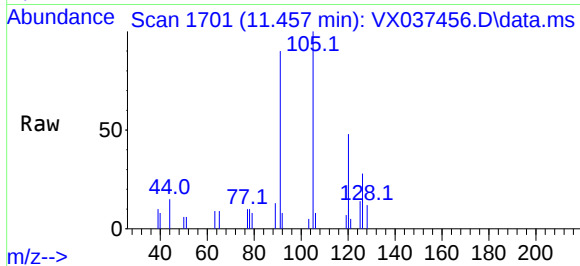




#82
4-Chlorotoluene
Concen: 0.248 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

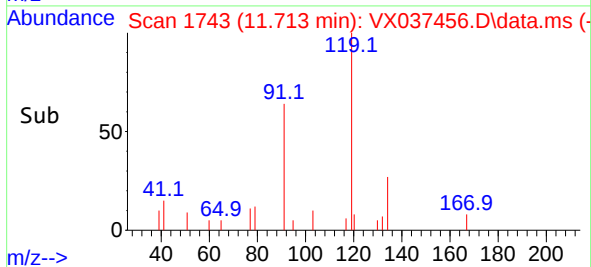
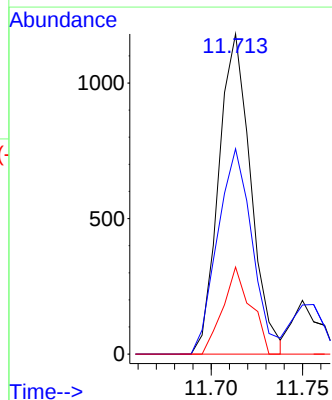
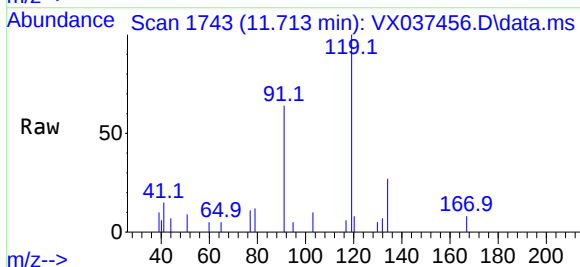
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

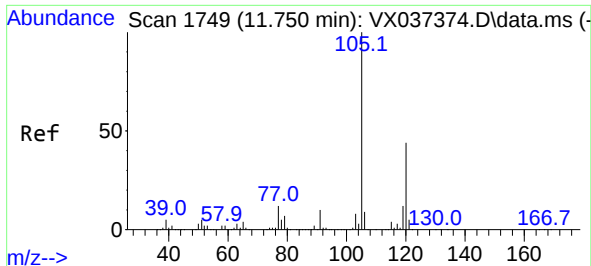
Tgt Ion: 91 Resp: 1546
Ion Ratio Lower Upper
91 100
126 29.7 14.2 42.6



#83
tert-Butylbenzene
Concen: 0.239 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion: 119 Resp: 1444
Ion Ratio Lower Upper
119 100
91 69.8 31.2 93.6
134 23.6 11.7 35.0

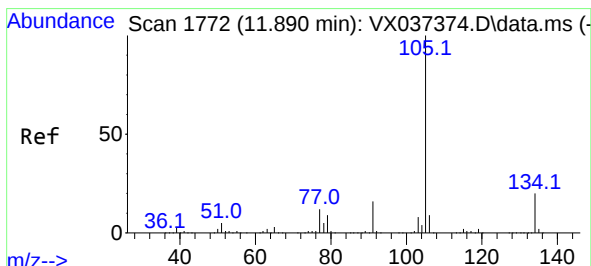
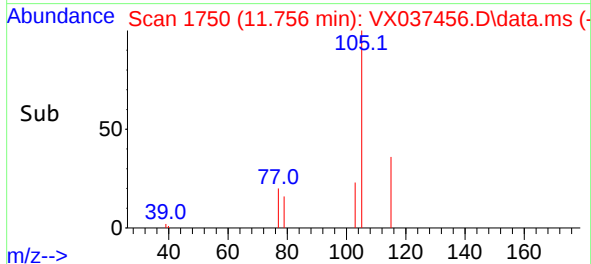
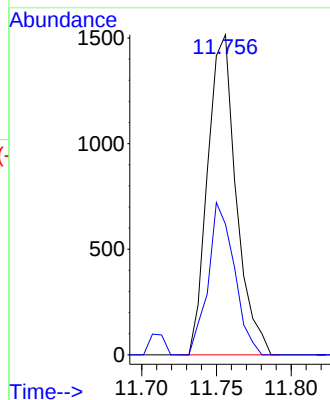
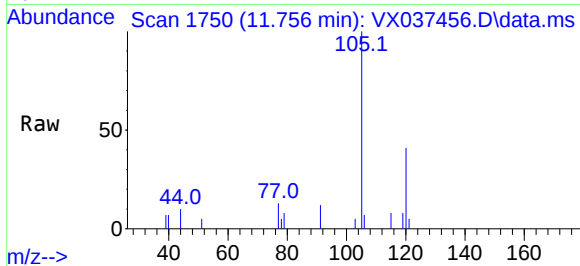




#84
1,2,4-Trimethylbenzene
Concen: 0.314 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

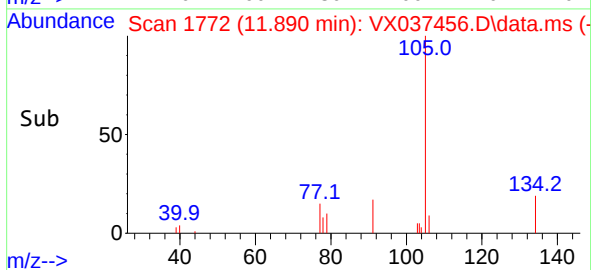
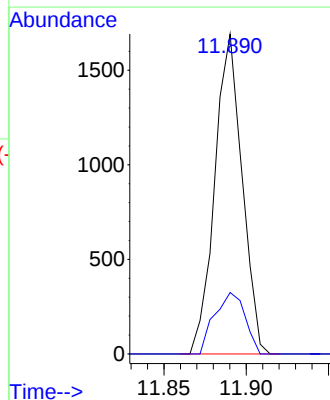
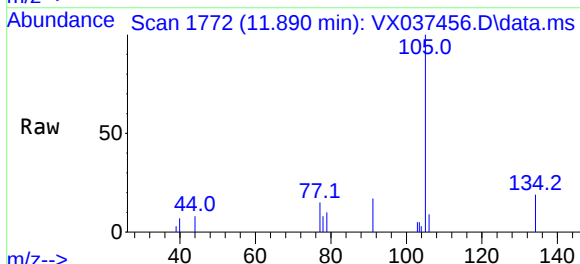
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

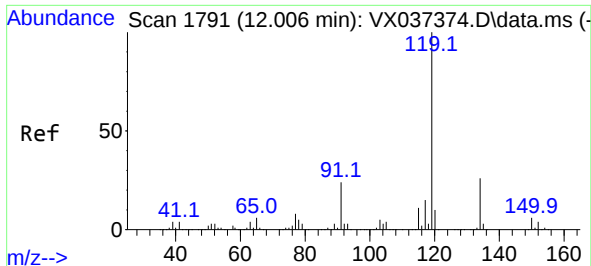
Tgt Ion:105 Resp: 2013
Ion Ratio Lower Upper
105 100
120 43.4 21.2 63.6



#85
sec-Butylbenzene
Concen: 0.276 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion:105 Resp: 1953
Ion Ratio Lower Upper
105 100
134 21.4 9.8 29.4

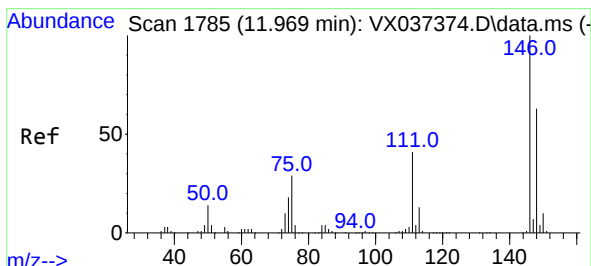
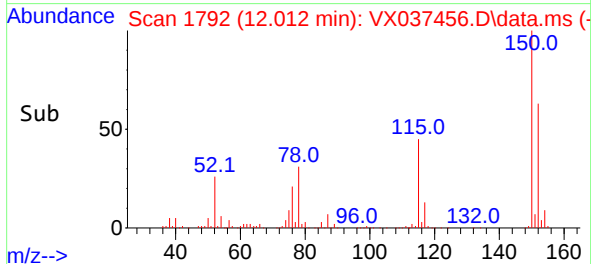
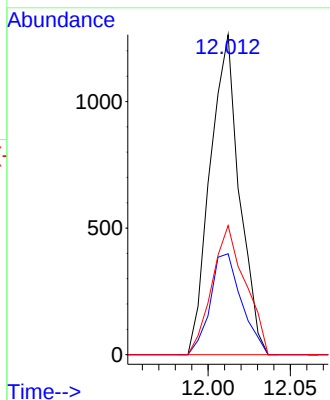
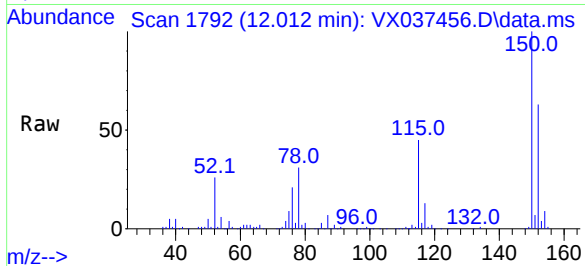




#86
p-Isopropyltoluene
Concen: 0.258 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

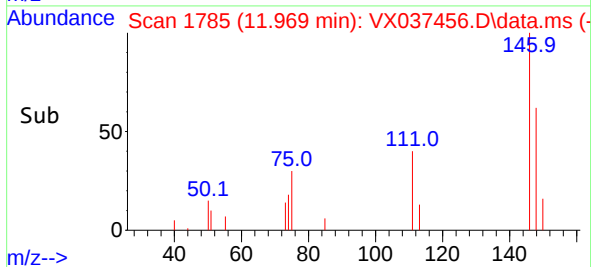
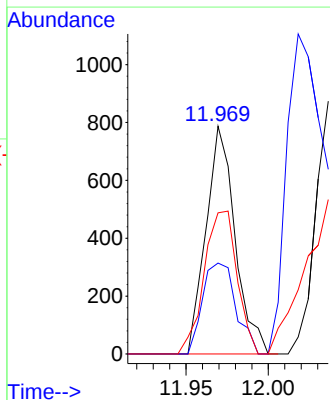
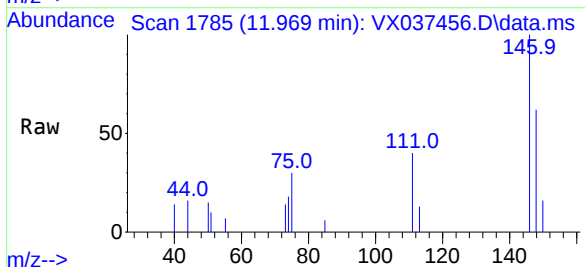
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

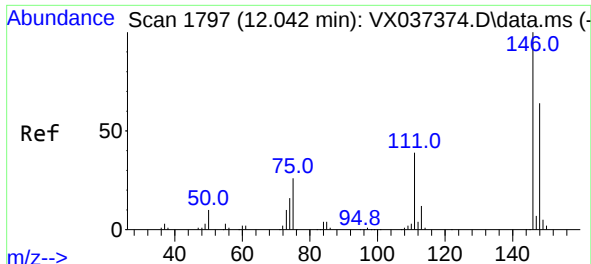
Tgt Ion:119 Resp: 1570
Ion Ratio Lower Upper
119 100
134 33.7 12.8 38.3
91 45.6 13.1 39.3#



#87
1,3-Dichlorobenzene
Concen: 0.279 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion:146 Resp: 969
Ion Ratio Lower Upper
146 100
111 45.9 22.1 66.1
148 71.1 31.8 95.3

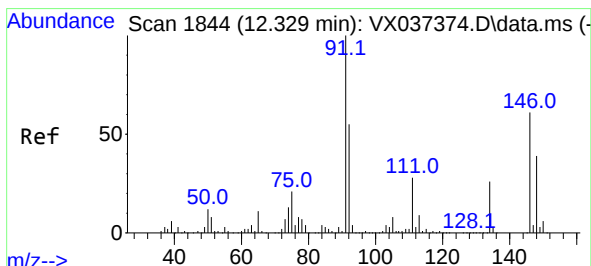
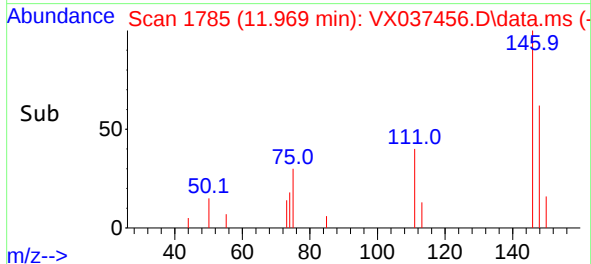
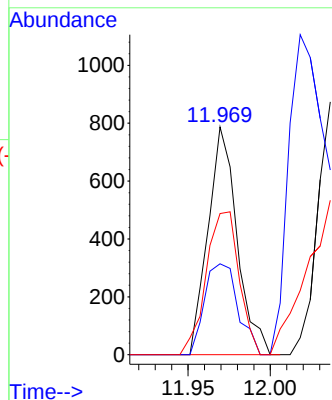
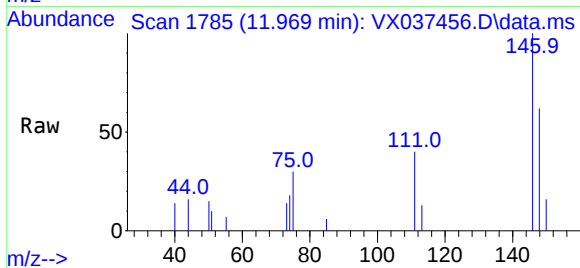




#88
1,4-Dichlorobenzene
Concen: 0.270 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.073 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

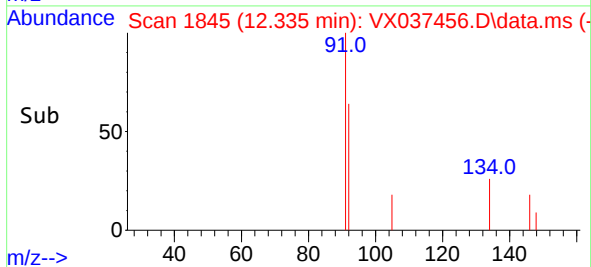
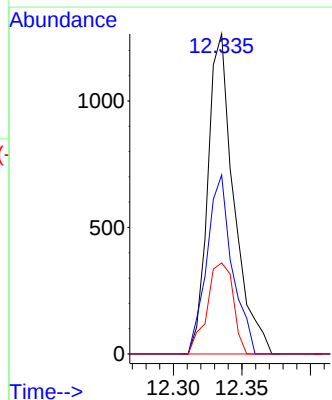
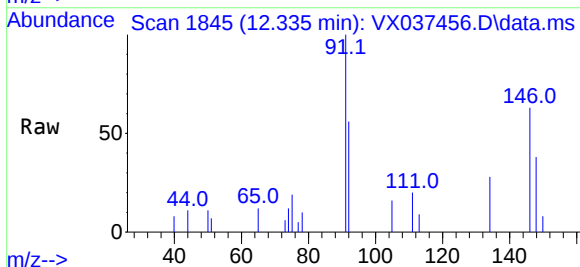
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

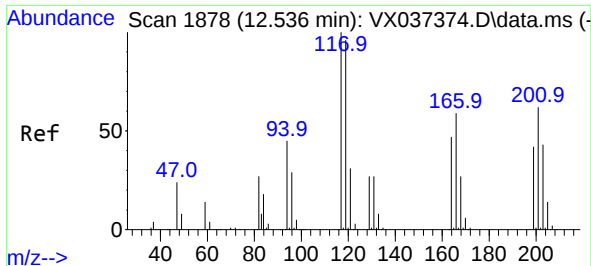
Tgt Ion:	146	Resp:	969
Ion	Ratio	Lower	Upper
146	100		
111	45.9	21.3	63.7
148	71.1	31.8	95.4



#89
n-Butylbenzene
Concen: 0.331 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion:	91	Resp:	1670
Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.4	82.0
134	28.4	12.6	37.8

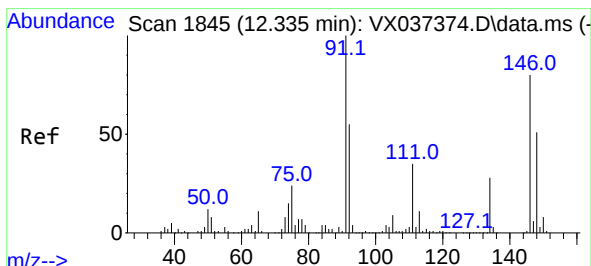
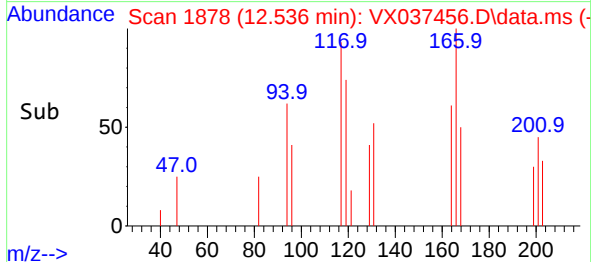
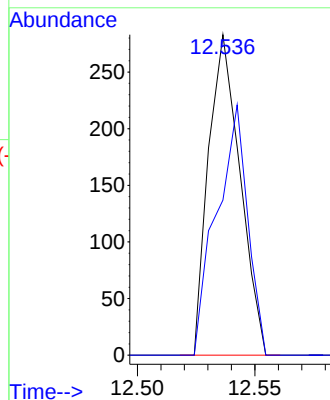
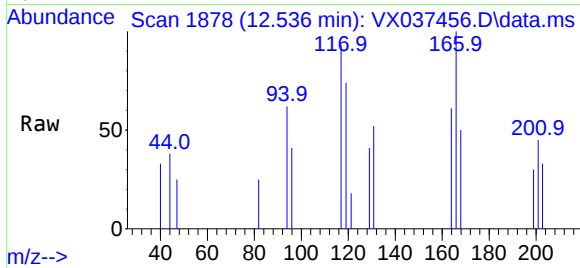




#90
Hexachloroethane
Concen: 0.260 ug/l
RT: 12.536 min Scan# 117
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

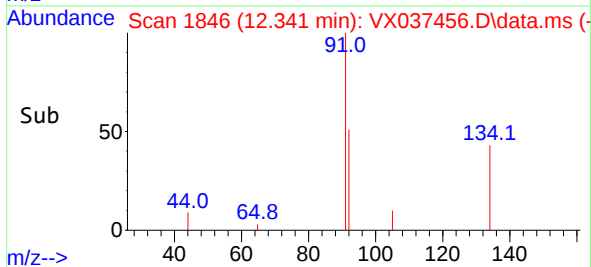
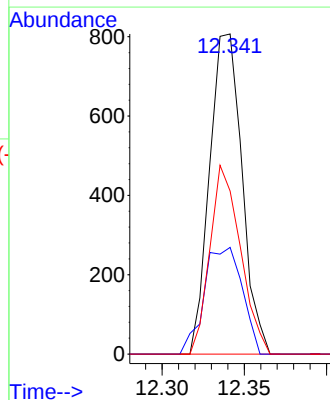
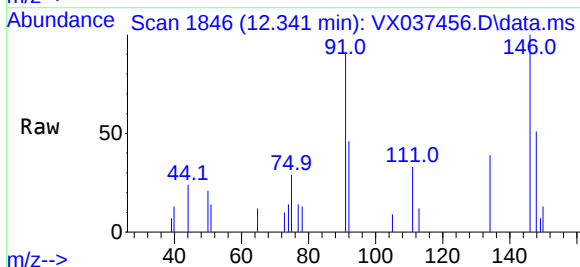
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

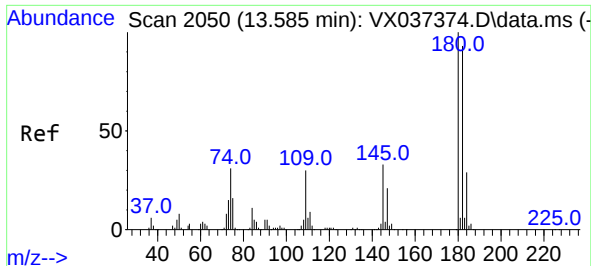
Tgt Ion:117 Resp: 264
Ion Ratio Lower Upper
117 100
201 76.9 32.9 98.6



#91
1,2-Dichlorobenzene
Concen: 0.325 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion:146 Resp: 1105
Ion Ratio Lower Upper
146 100
111 39.2 22.4 67.0
148 55.6 31.6 95.0

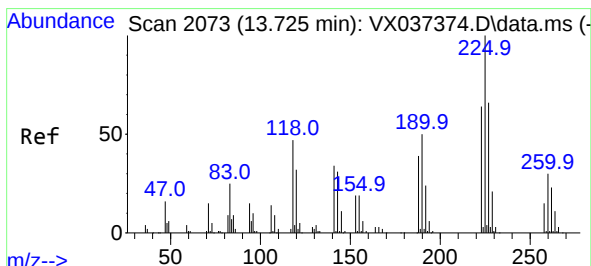
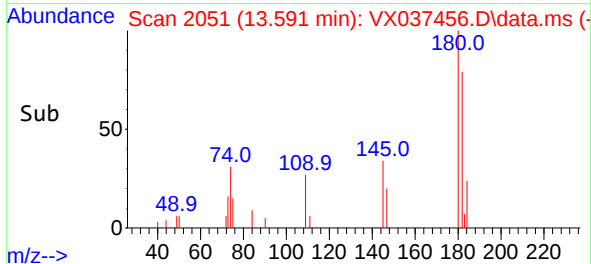
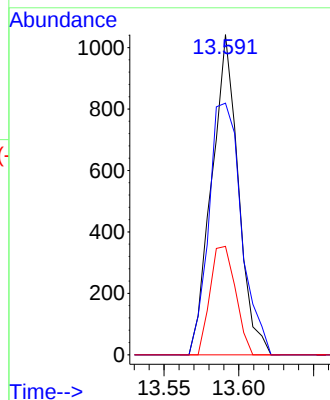
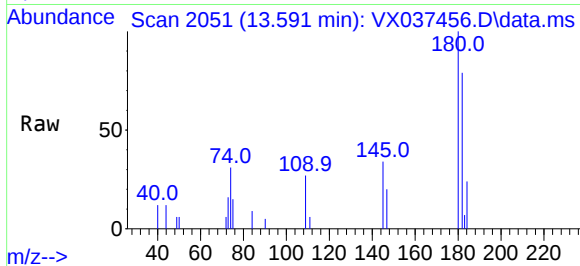




#93
1,2,4-Trichlorobenzene
Concen: 0.647 ug/l
RT: 13.591 min Scan# 2050
Delta R.T. 0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

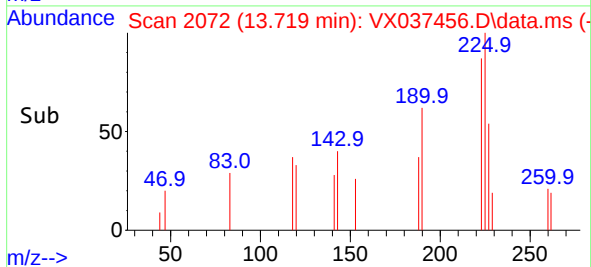
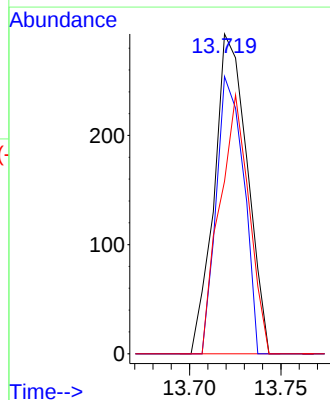
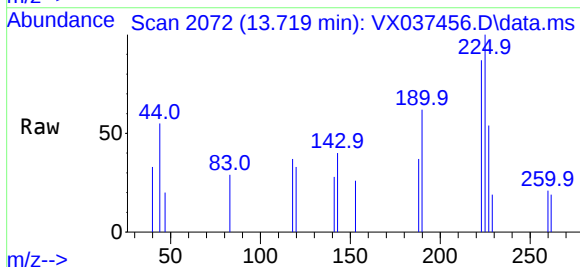
Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01

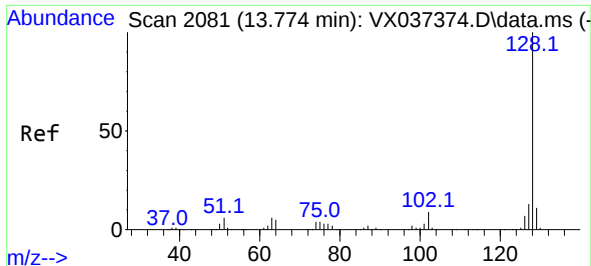
Tgt Ion:	180	Resp:	1289
Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.3	144.8
145	32.4	18.0	54.0



#94
Hexachlorobutadiene
Concen: 0.480 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

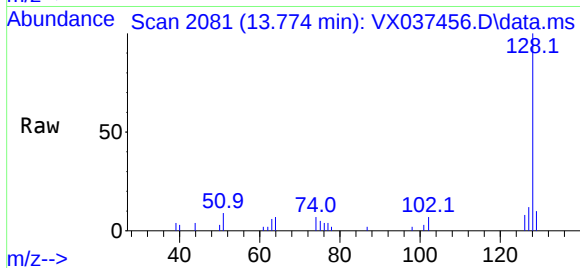
Tgt Ion:	225	Resp:	369
Ion	Ratio	Lower	Upper
225	100		
223	71.5	31.1	93.2
227	71.5	32.5	97.5



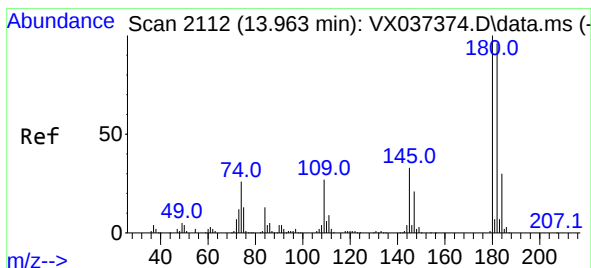
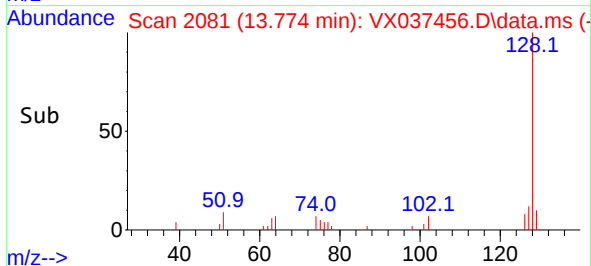
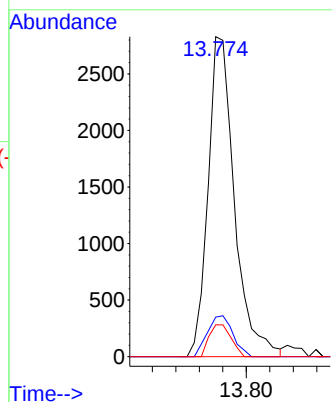


#95
Naphthalene
Concen: 0.507 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Instrument :
MSVOA_X
ClientSampleId :
VX0901MBL01



Tgt Ion:	128	Resp:	4421
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.3	15.5
129	8.3	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.848 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX037456.D
Acq: 01 Sep 2023 09:41

Tgt Ion:	180	Resp:	1678
Ion	Ratio	Lower	Upper
180	100		
182	86.9	46.9	140.6
145	33.1	17.8	53.5

