

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
 Data File : VX034798.D
 Acq On : 28 Mar 2023 17:13
 Operator : JC/MD
 Sample : 02065-02
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1161

Quant Time: Mar 28 17:39:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	315377	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	526117	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	457172	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	205510	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	216689	47.228	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.460%
35) Dibromofluoromethane	5.385	113	152649	43.945	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.880%
50) Toluene-d8	8.647	98	632482	48.775	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.540%
62) 4-Bromofluorobenzene	11.085	95	226142	43.175	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.340%

Target Compounds				Qvalue		
3) Chloromethane	1.301	50	393	Below Cal	#	1
11) Tert butyl alcohol	2.941	59	2126	2.225	ug/l #	75
14) Allyl chloride	2.416	41	38046	5.435	ug/l #	1
16) Acetone	2.416	43	1692898	783.305	ug/l	95
20) Methylene Chloride	2.782	84	6705	1.599	ug/l #	92
31) Cyclohexane	5.489	56	34290	5.329	ug/l #	42
36) 1,1-Dichloropropene	5.538	75	27228	5.103	ug/l #	50
38) Carbon Tetrachloride	5.544	117	32438	6.112	ug/l #	16
39) Methylcyclohexane	7.373	83	11423	1.789	ug/l	99
48) Methyl methacrylate	7.714	41	6060	1.276	ug/l #	85
51) 4-Methyl-2-Pentanone	8.592	43	1723	0.301	ug/l	87
52) Toluene	8.714	92	1521632	157.470	ug/l	98
53) t-1,3-Dichloropropene	8.714	75	19343	3.202	ug/l #	1
55) 1,1,2-Trichloroethane	9.098	97	5204	1.357	ug/l #	20
56) Ethyl methacrylate	9.104	69	1819	0.289	ug/l #	14
59) 2-Hexanone	9.384	43	5456	1.232	ug/l #	31
67) Ethyl Benzene	10.195	91	184556	10.278	ug/l	96
68) m/p-Xylenes	10.299	106	349908	50.725	ug/l	98
69) o-Xylene	10.640	106	140762	20.334	ug/l	97
70) Styrene	10.646	104	9429	0.844	ug/l #	1
73) Isopropylbenzene	10.963	105	28182	1.774	ug/l	99
74) N-amyl acetate	10.854	43	9774	1.285	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	10269	1.937	ug/l #	25
76) 1,2,3-Trichloropropane	11.378	75	4944	1.048	ug/l #	1
78) n-propylbenzene	11.305	91	117971	6.431	ug/l	99
79) 2-Chlorotoluene	11.378	91	66092	5.834	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.451	105	164455	12.344	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.085	75	120969	69.353	ug/l #	10
82) 4-Chlorotoluene	11.451	91	21618	1.657	ug/l #	49
83) tert-Butylbenzene	11.756	119	77723	5.786	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.756	105	648665	47.641	ug/l	100
85) sec-Butylbenzene	11.890	105	35916	2.187	ug/l	82
86) p-Isopropyltoluene	12.012	119	22289	1.615	ug/l	100
89) n-Butylbenzene	12.329	91	91836	7.485	ug/l #	46
90) Hexachloroethane	12.536	117	9844	3.855	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.920	75	1000	0.830	ug/l #	5

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
Data File : VX034798.D
Acq On : 28 Mar 2023 17:13
Operator : JC/MD
Sample : 02065-02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1161

Quant Time: Mar 28 17:39:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

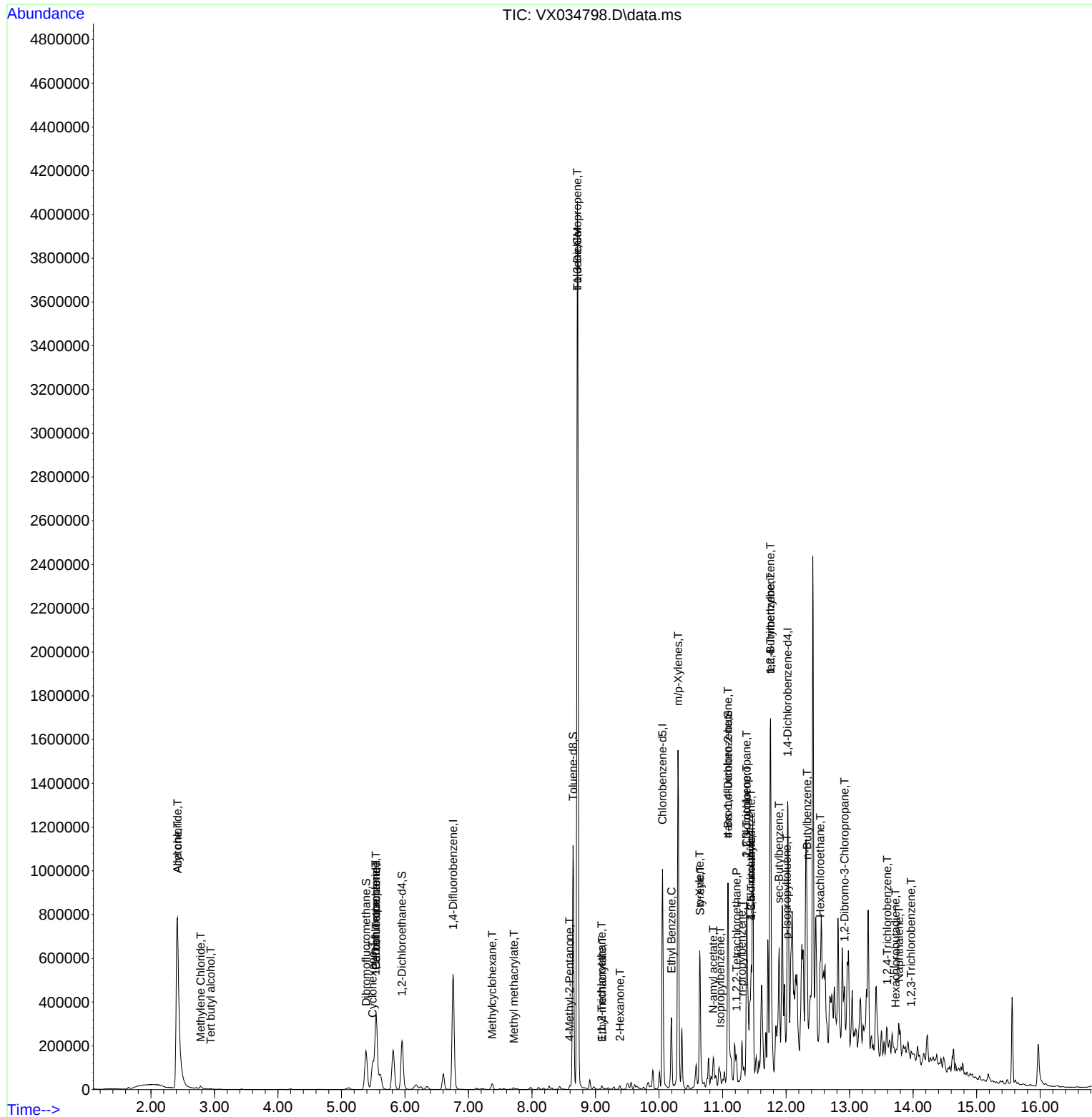
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.591	180	1782	0.395	ug/l #	1
94) Hexachlorobutadiene	13.725	225	1781	0.980	ug/l	93
95) Naphthalene	13.780	128	96377	6.369	ug/l	98
96) 1,2,3-Trichlorobenzene	13.969	180	3742	0.848	ug/l #	22

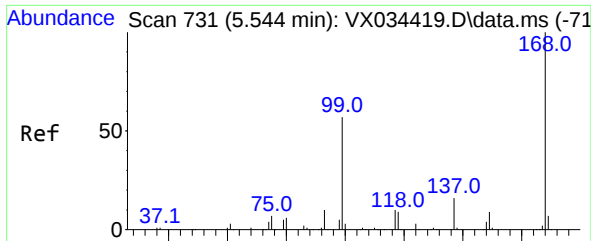
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
Data File : VX034798.D
Acq On : 28 Mar 2023 17:13
Operator : JC/MD
Sample : 02065-02
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1161

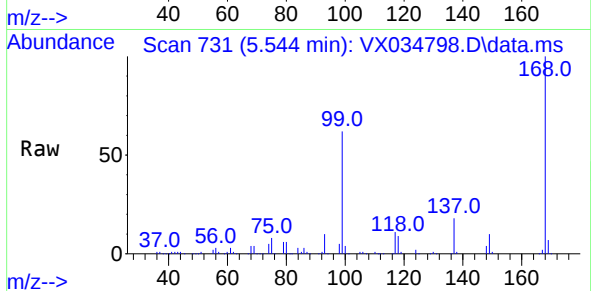
Quant Time: Mar 28 17:39:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration



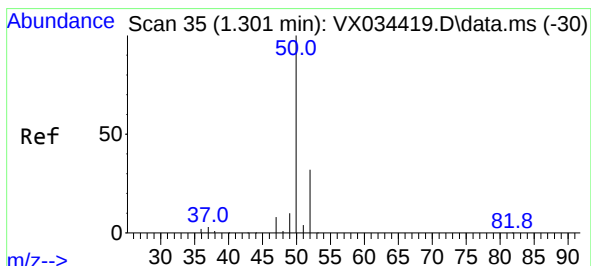
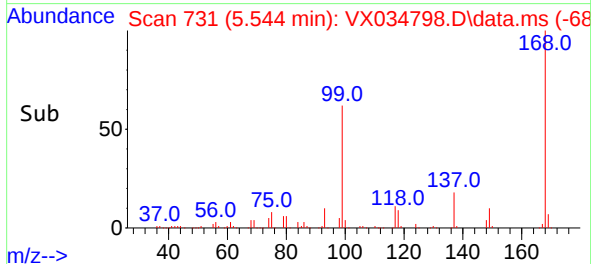
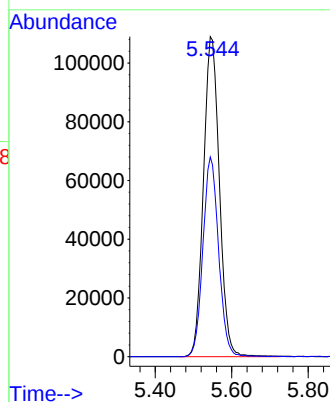


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Instrument :
MSVOA_X
ClientSampleId :
1161

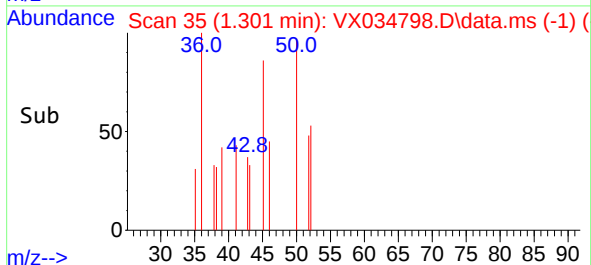
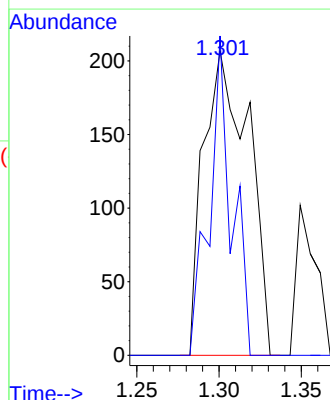
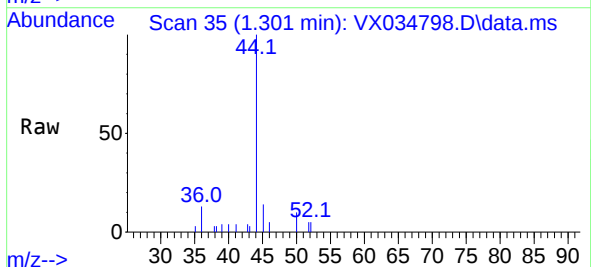


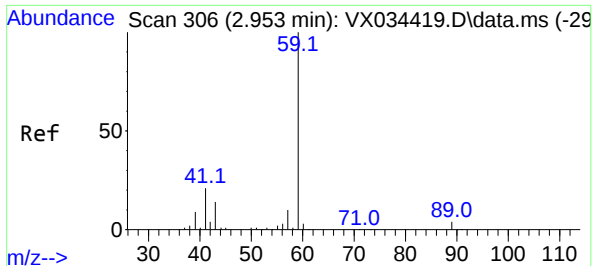
Tgt Ion:168 Resp: 315377
Ion Ratio Lower Upper
168 100
99 62.4 45.7 68.5



#3
Chloromethane
Concen: Below Cal
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 50 Resp: 393
Ion Ratio Lower Upper
50 100
52 104.8 25.9 38.9#

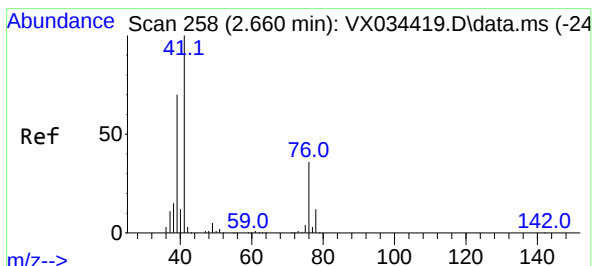
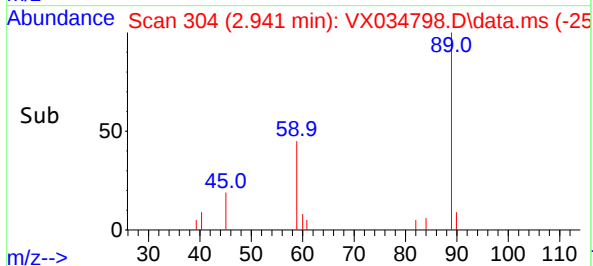
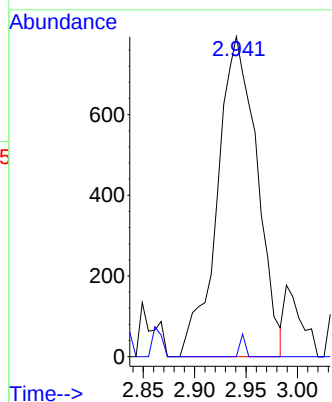
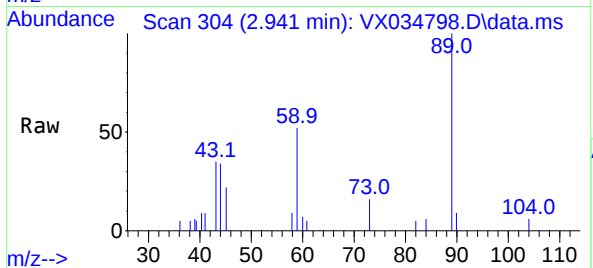




#11
Tert butyl alcohol
Concen: 2.225 ug/l
RT: 2.941 min Scan# 306
Delta R.T. -0.012 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

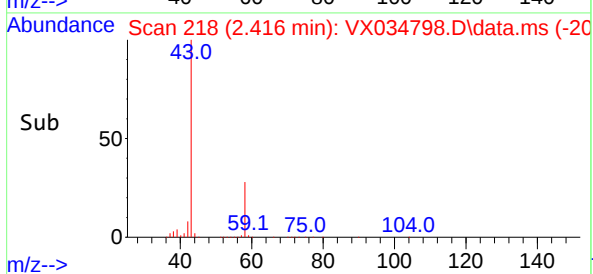
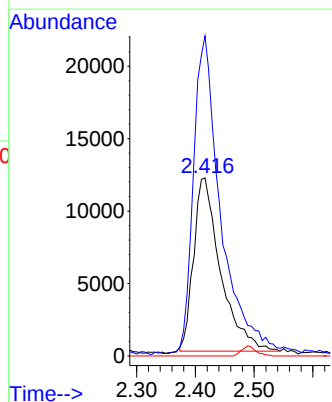
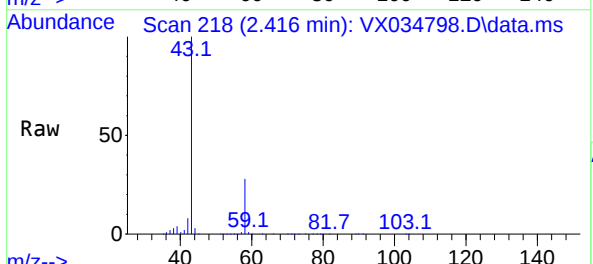
Instrument :
MSVOA_X
ClientSampleId :
1161

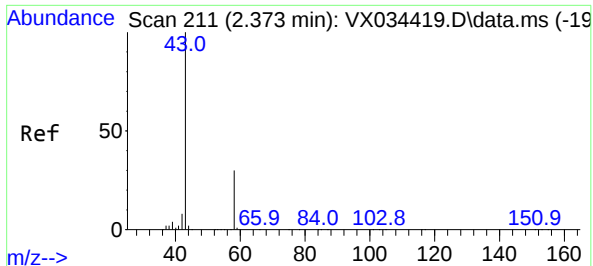
Tgt Ion: 59 Resp: 2126
Ion Ratio Lower Upper
59 100
57 0.9 8.1 12.1#



#14
Allyl chloride
Concen: 5.435 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.244 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 41 Resp: 38046
Ion Ratio Lower Upper
41 100
39 184.4 52.4 78.6#
76 0.0 26.0 39.0#

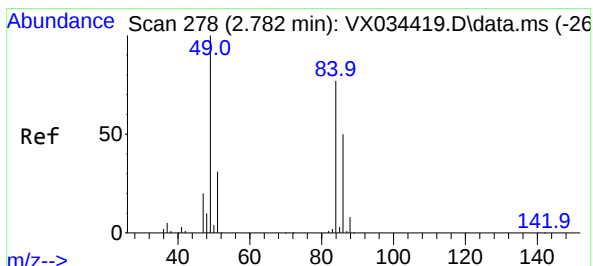
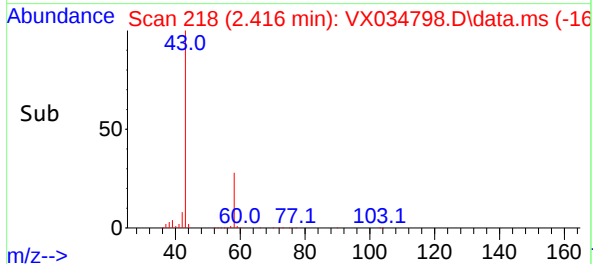
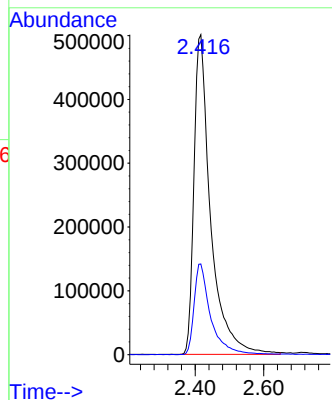
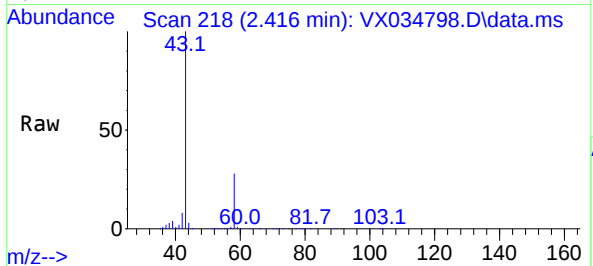




#16
Acetone
Concen: 783.305 ug/l
RT: 2.416 min Scan# 211
Delta R.T. 0.043 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

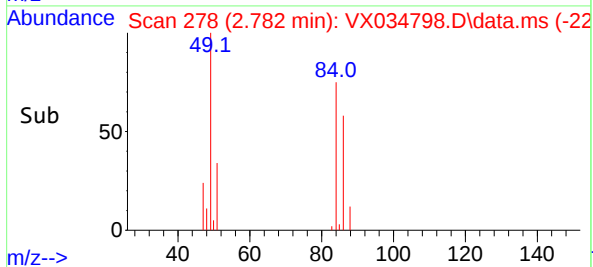
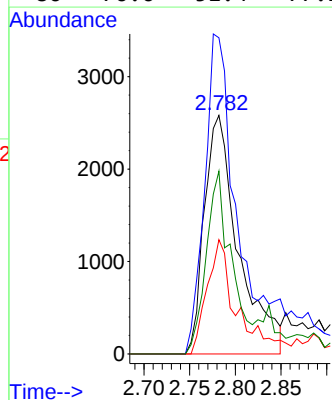
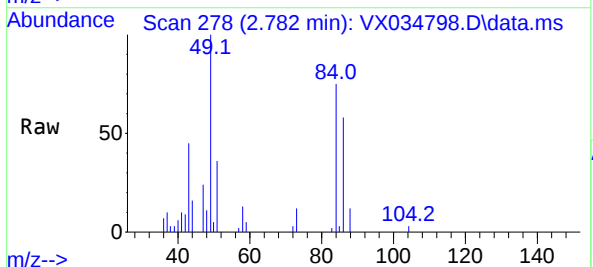
Instrument :
MSVOA_X
ClientSampleId :
1161

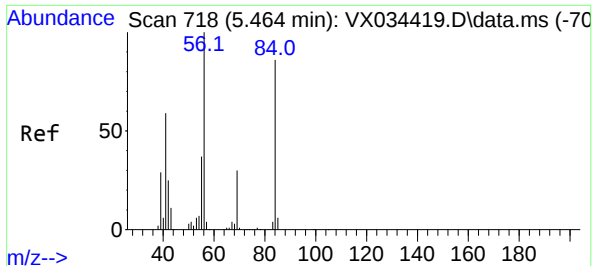
Tgt Ion: 43 Resp: 1692898
Ion Ratio Lower Upper
43 100
58 28.3 24.7 37.1



#20
Methylene Chloride
Concen: 1.599 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 84 Resp: 6705
Ion Ratio Lower Upper
84 100
49 132.5 103.8 155.8
51 47.9 31.8 47.8#
86 76.6 51.4 77.2

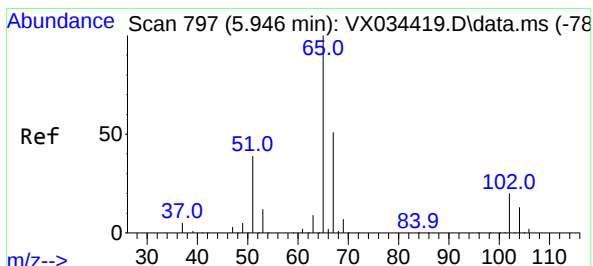
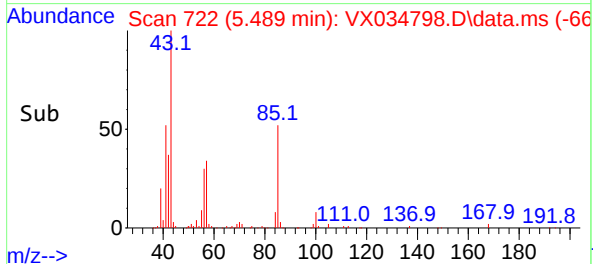
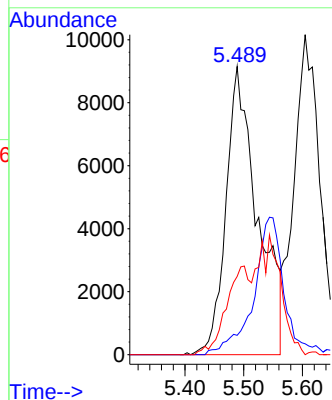
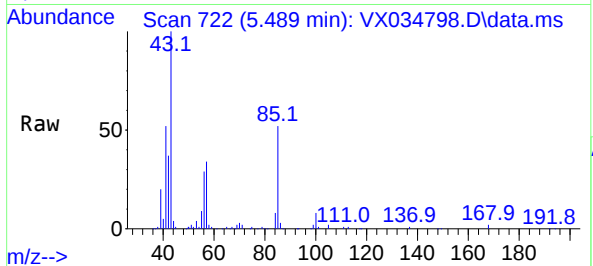




#31
Cyclohexane
Concen: 5.329 ug/l
RT: 5.489 min Scan# 718
Delta R.T. 0.024 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

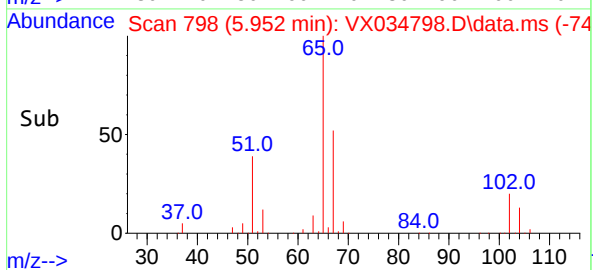
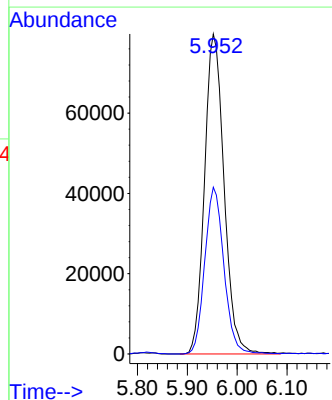
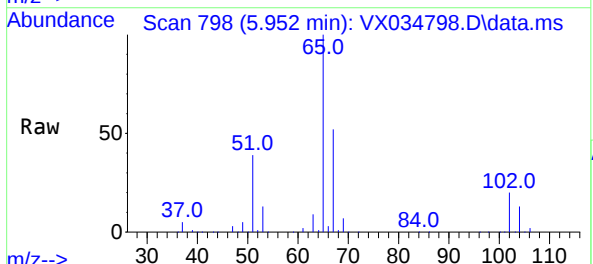
Instrument :
MSVOA_X
ClientSampleId :
1161

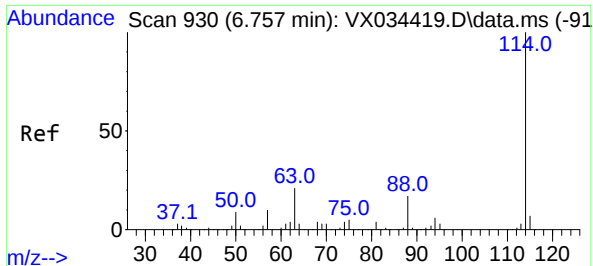
Tgt Ion: 56 Resp: 34290
Ion Ratio Lower Upper
56 100
69 6.7 23.7 35.5#
84 27.1 68.5 102.7#



#33
1,2-Dichloroethane-d4
Concen: 47.228 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 65 Resp: 216689
Ion Ratio Lower Upper
65 100
67 51.1 0.0 104.0

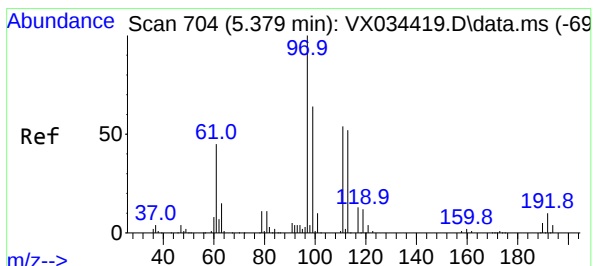
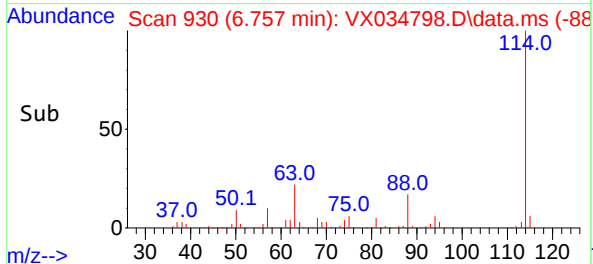
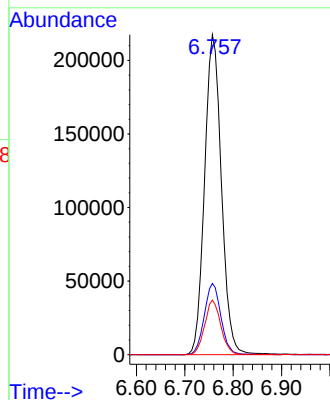
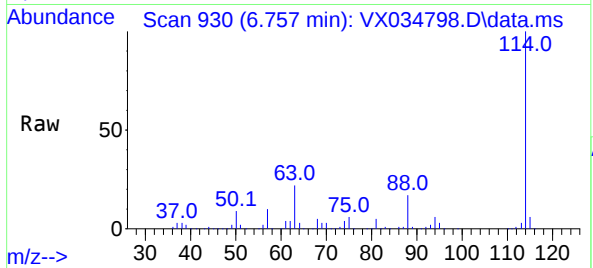




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

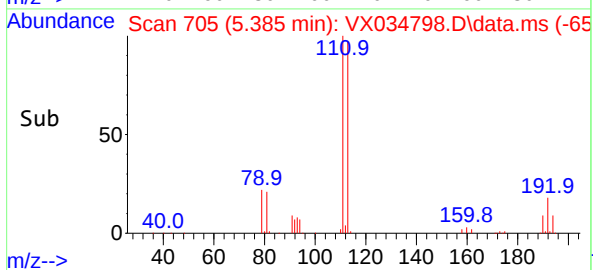
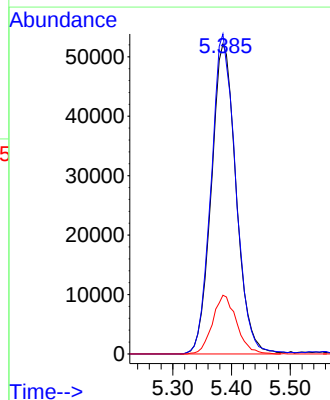
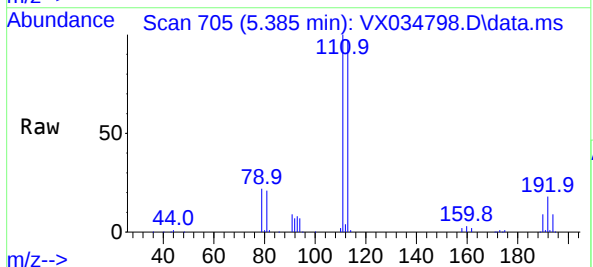
Instrument :
MSVOA_X
ClientSampleId :
1161

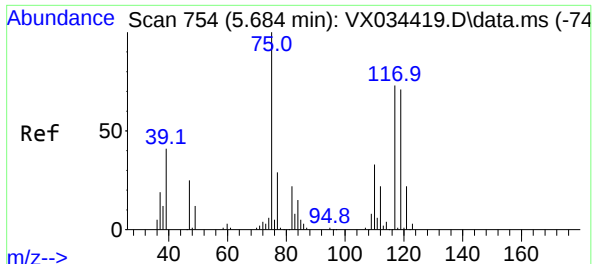
Tgt Ion:114 Resp: 526117
Ion Ratio Lower Upper
114 100
63 22.3 0.0 42.2
88 17.0 0.0 33.2



#35
Dibromofluoromethane
Concen: 43.945 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:113 Resp: 152649
Ion Ratio Lower Upper
113 100
111 102.4 83.7 125.5
192 18.4 15.4 23.2

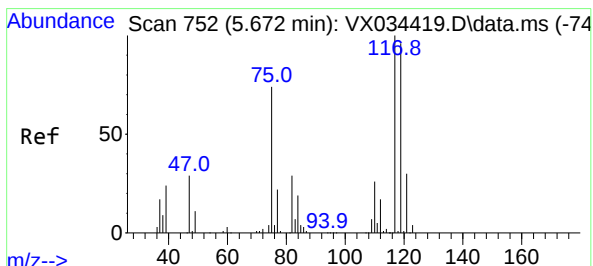
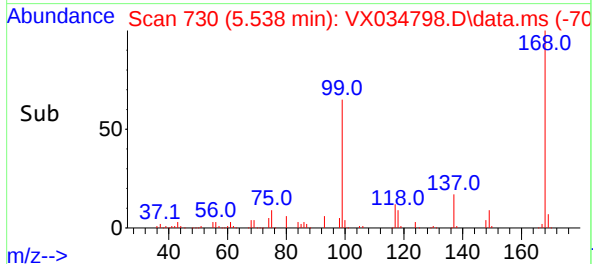
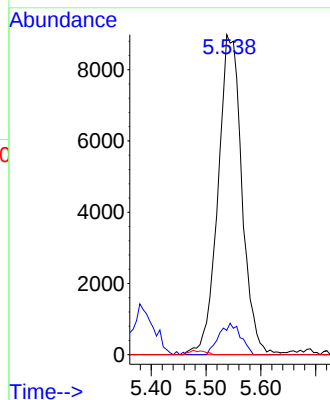
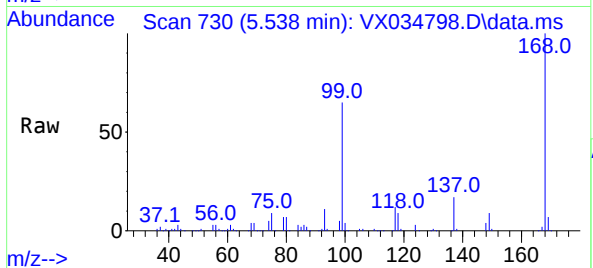




#36
1,1-Dichloropropene
Concen: 5.103 ug/l
RT: 5.538 min Scan# 711
Delta R.T. -0.146 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

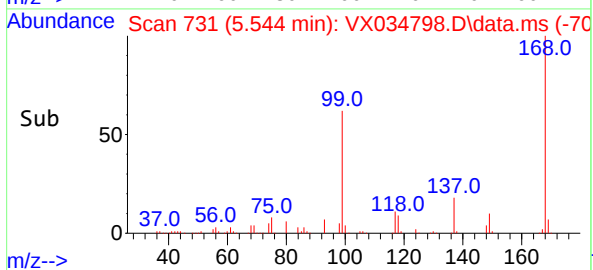
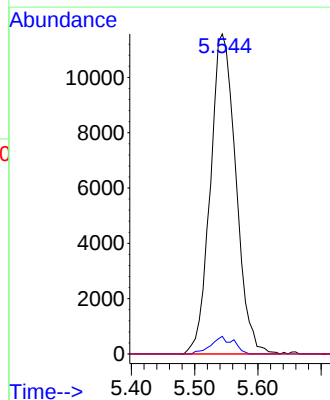
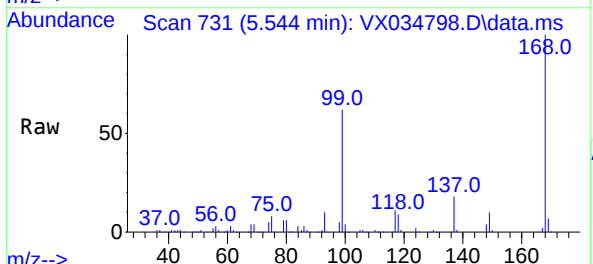
Instrument :
MSVOA_X
ClientSampleId :
1161

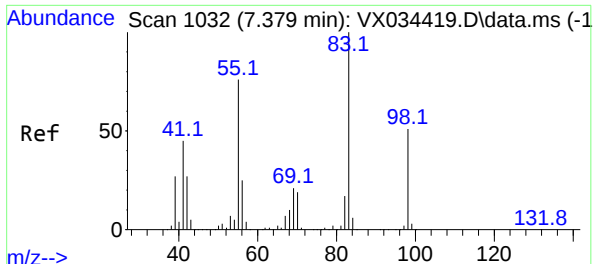
Tgt Ion: 75 Resp: 27228
Ion Ratio Lower Upper
75 100
110 8.9 17.5 52.5#
77 0.0 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 6.112 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.128 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 117 Resp: 32438
Ion Ratio Lower Upper
117 100
119 5.5 76.6 114.8#
121 0.0 23.8 35.6#





#39

Methylcyclohexane

Concen: 1.789 ug/l

RT: 7.373 min Scan# 1161

Delta R.T. -0.006 min

Lab File: VX034798.D

Acq: 28 Mar 2023 17:13

Instrument :

MSVOA_X

ClientSampleId :

1161

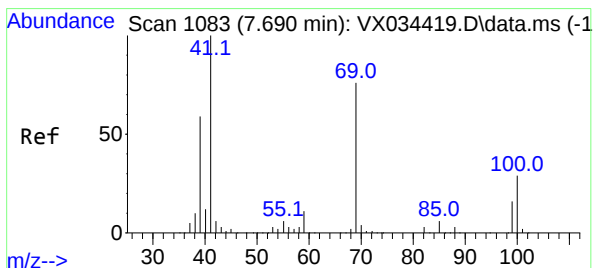
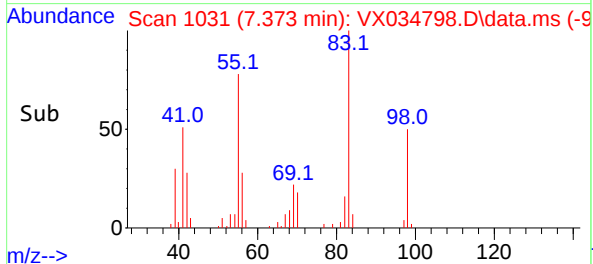
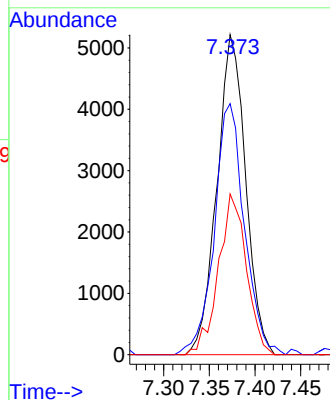
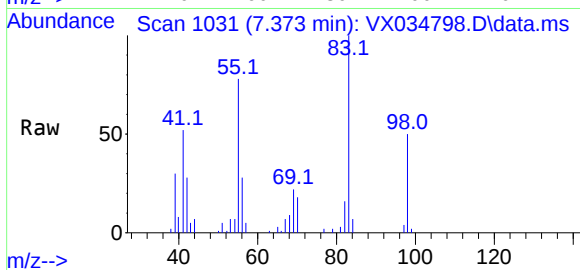
Tgt Ion: 83 Resp: 11423

Ion Ratio Lower Upper

83 100

55 77.4 60.5 90.7

98 50.2 40.4 60.6



#48

Methyl methacrylate

Concen: 1.276 ug/l

RT: 7.714 min Scan# 1087

Delta R.T. 0.024 min

Lab File: VX034798.D

Acq: 28 Mar 2023 17:13

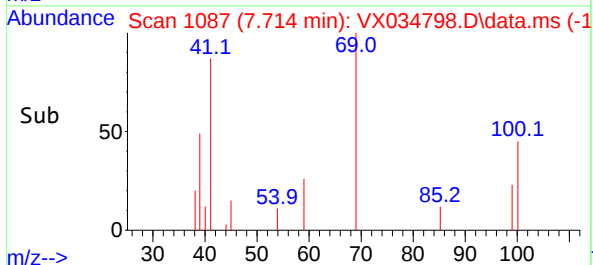
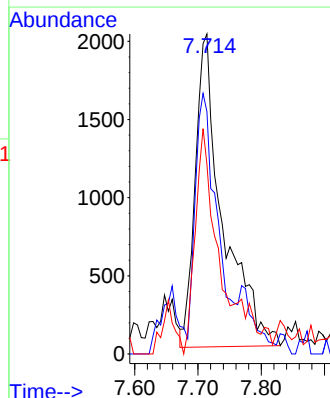
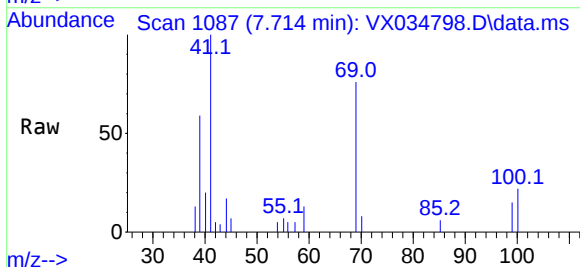
Tgt Ion: 41 Resp: 6060

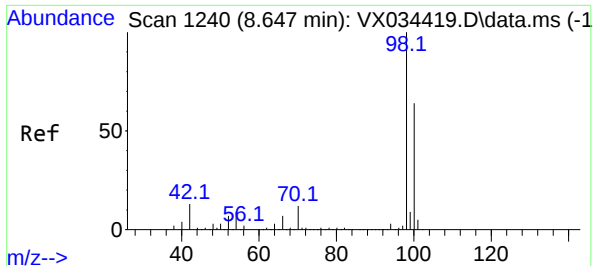
Ion Ratio Lower Upper

41 100

69 59.7 62.2 93.4#

39 64.8 47.7 71.5

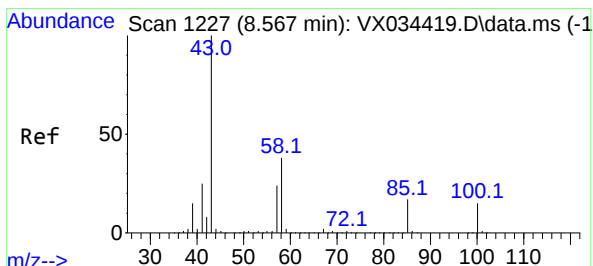
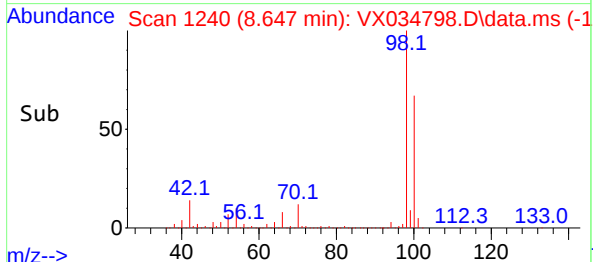
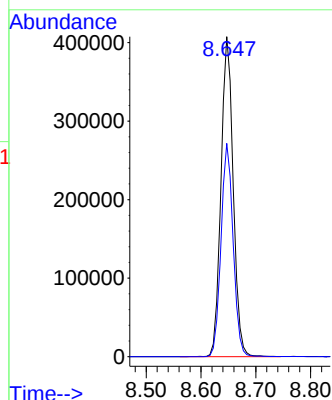
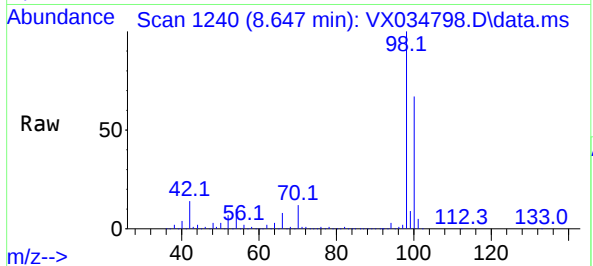




#50
Toluene-d8
Concen: 48.775 ug/l
RT: 8.647 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

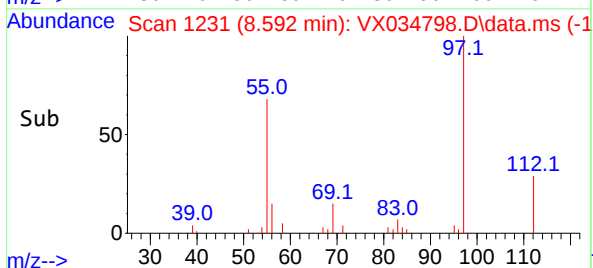
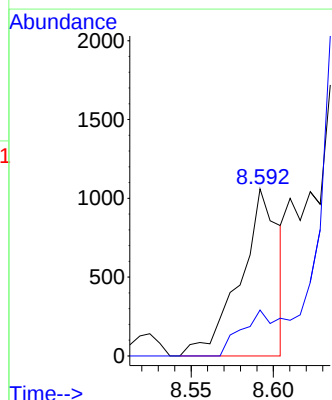
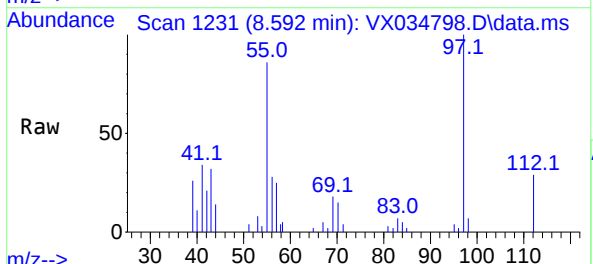
Instrument :
MSVOA_X
ClientSampleId :
1161

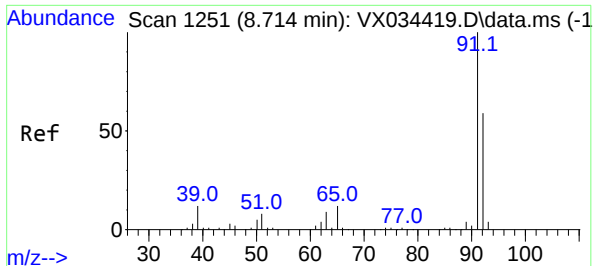
Tgt Ion: 98 Resp: 632482
Ion Ratio Lower Upper
98 100
100 66.0 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 0.301 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.024 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 43 Resp: 1723
Ion Ratio Lower Upper
43 100
58 30.7 30.6 46.0





#52

Toluene

Concen: 157.470 ug/l

RT: 8.714 min Scan# 1161

Delta R.T. 0.000 min

Lab File: VX034798.D

Acq: 28 Mar 2023 17:13

Instrument :

MSVOA_X

ClientSampleId :

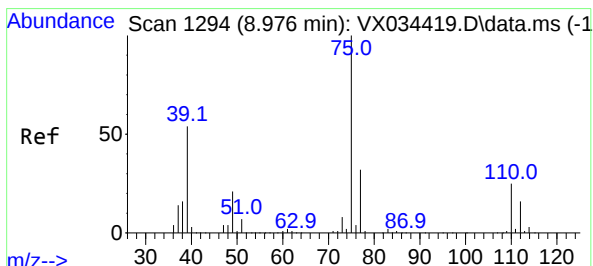
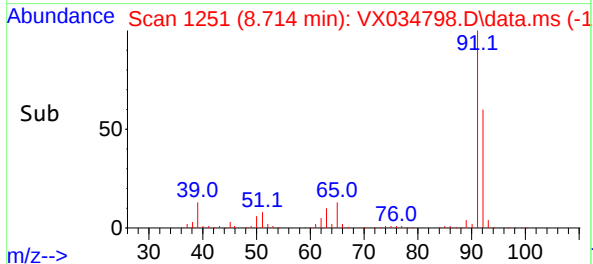
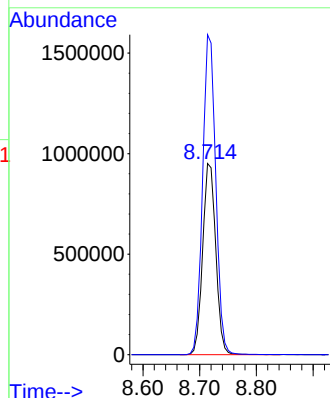
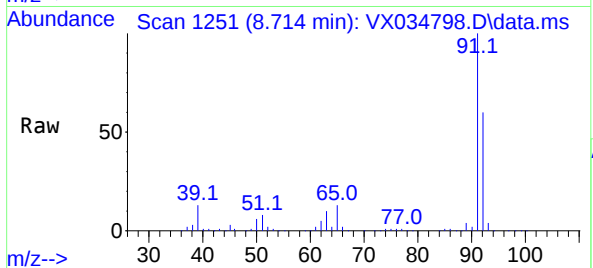
1161

Tgt Ion: 92 Resp: 1521632

Ion Ratio Lower Upper

92 100

91 167.9 136.8 205.2



#53

t-1,3-Dichloropropene

Concen: 3.202 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.262 min

Lab File: VX034798.D

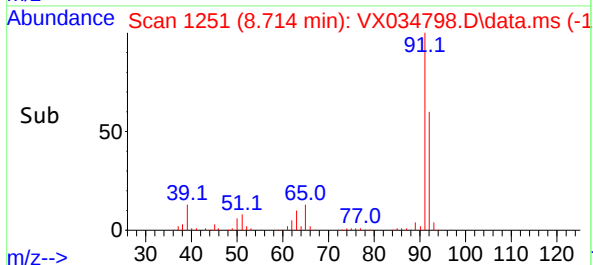
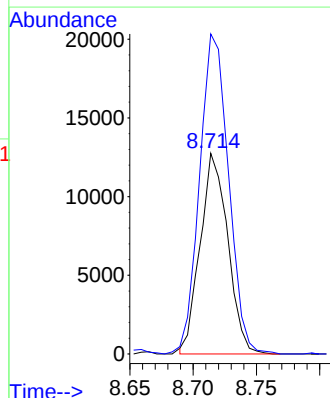
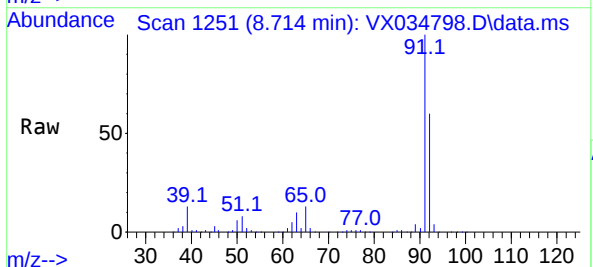
Acq: 28 Mar 2023 17:13

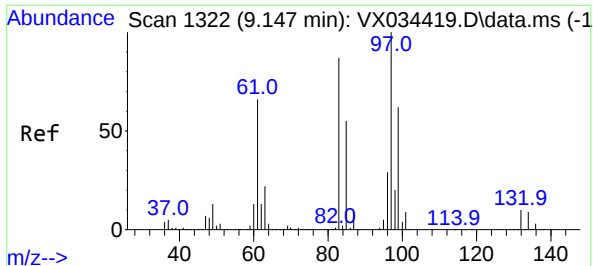
Tgt Ion: 75 Resp: 19343

Ion Ratio Lower Upper

75 100

77 159.5 25.4 38.2#

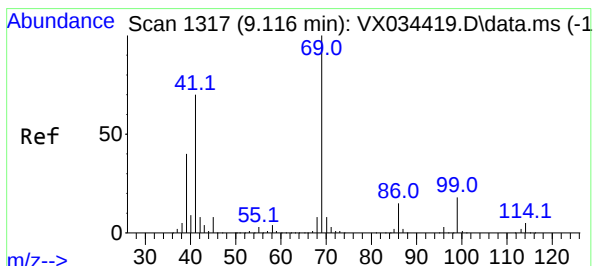
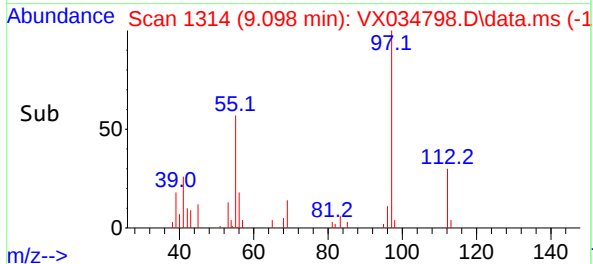
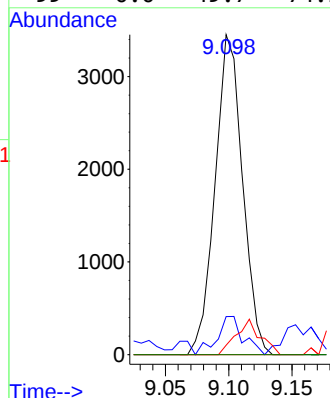
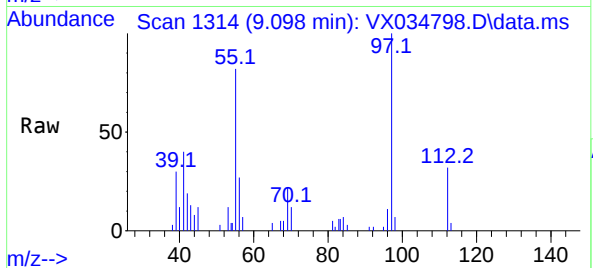




#55
1,1,2-Trichloroethane
Concen: 1.357 ug/l
RT: 9.098 min Scan# 1161
Delta R.T. -0.049 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

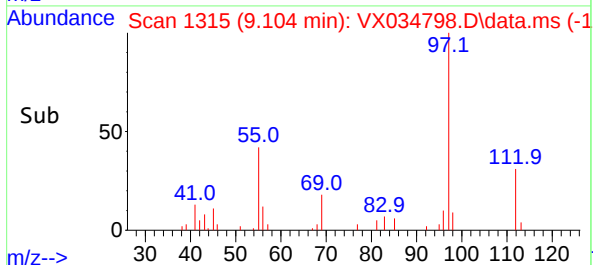
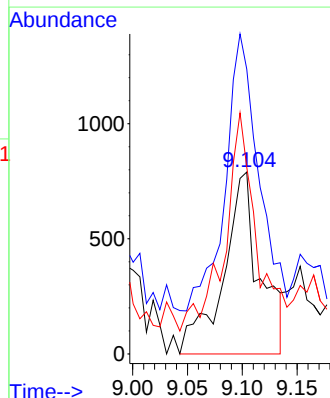
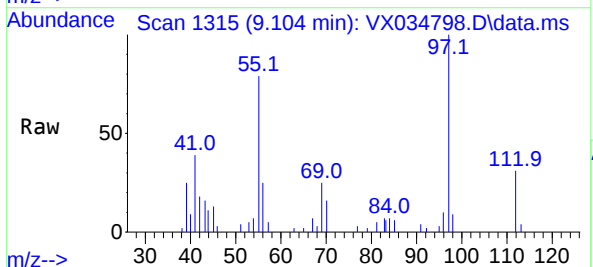
Instrument :
MSVOA_X
ClientSampleId :
1161

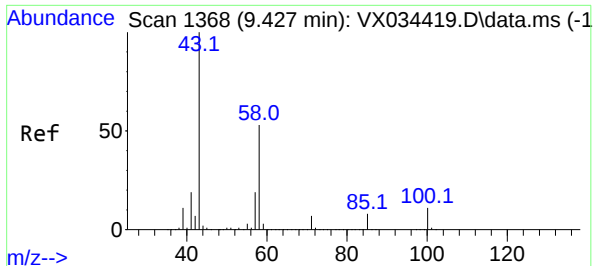
Tgt Ion:	97	Resp:	5204
Ion	Ratio	Lower	Upper
97	100		
83	9.0	69.7	104.5#
85	3.0	43.7	65.5#
99	0.0	49.7	74.5#



#56
Ethyl methacrylate
Concen: 0.289 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:	69	Resp:	1819
Ion	Ratio	Lower	Upper
69	100		
41	138.6	57.4	86.0#
39	102.5	33.7	50.5#

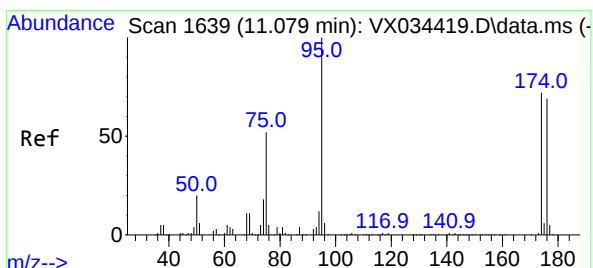
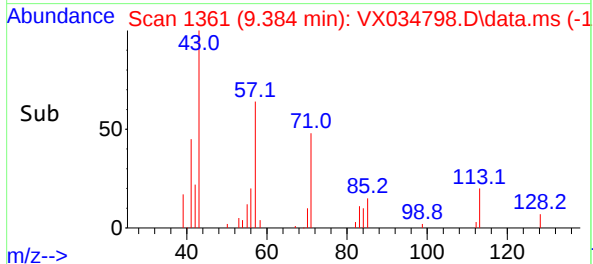
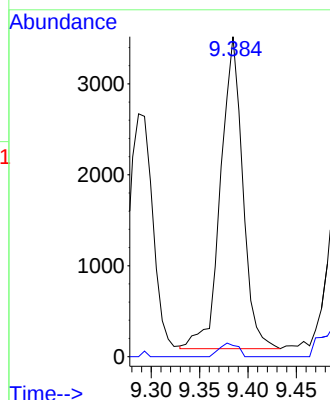
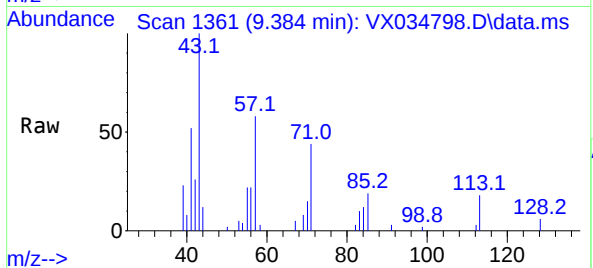




#59
2-Hexanone
Concen: 1.232 ug/l
RT: 9.384 min Scan# 1161
Delta R.T. -0.043 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

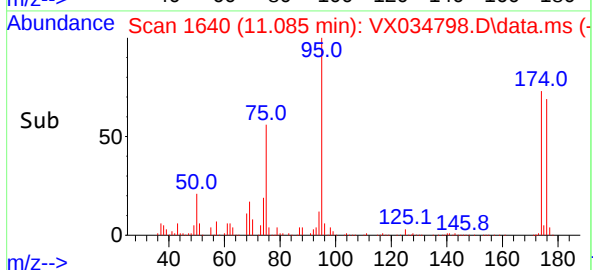
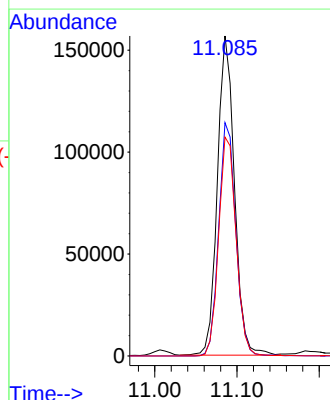
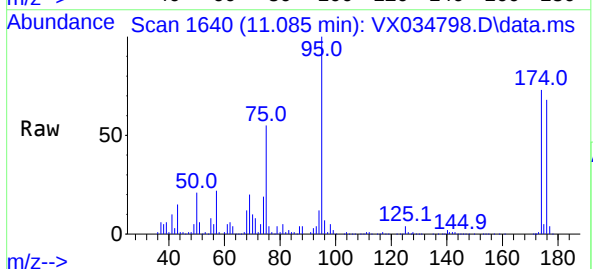
Instrument :
MSVOA_X
ClientSampleId :
1161

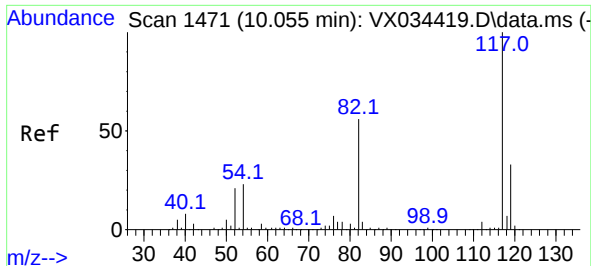
Tgt Ion: 43 Resp: 5456
Ion Ratio Lower Upper
43 100
58 3.6 26.3 78.9#



#62
4-Bromofluorobenzene
Concen: 43.175 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 95 Resp: 226142
Ion Ratio Lower Upper
95 100
174 73.1 0.0 147.4
176 70.0 0.0 140.6

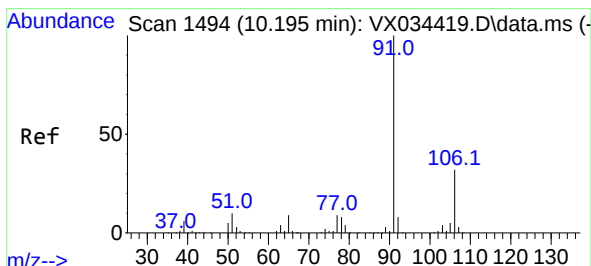
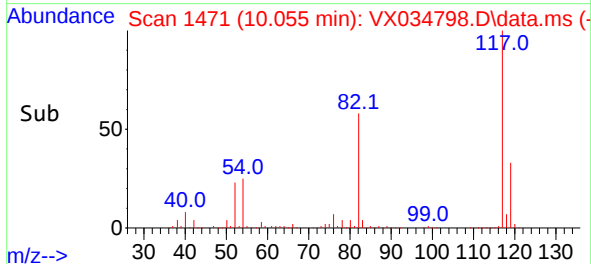
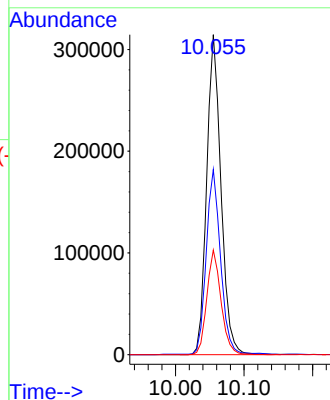
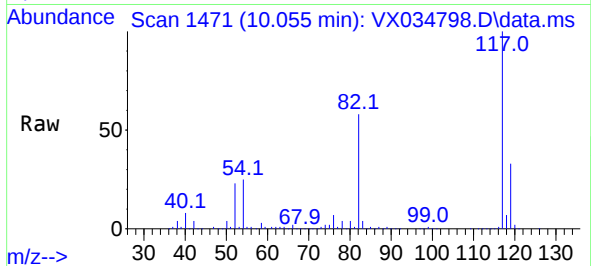




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

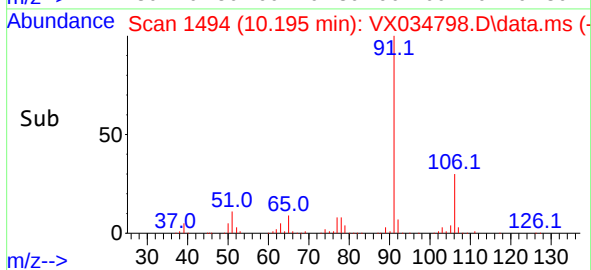
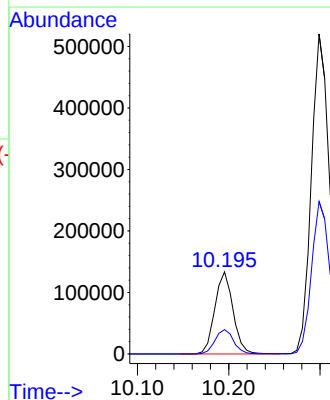
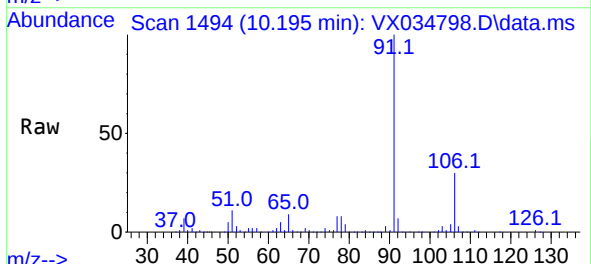
Instrument :
MSVOA_X
ClientSampleId :
1161

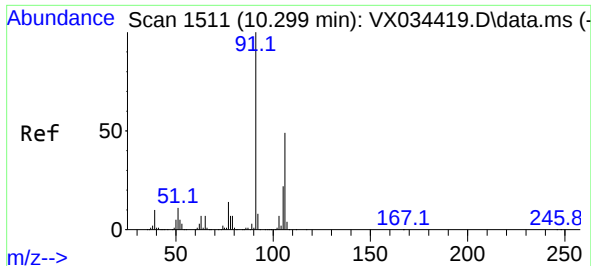
Tgt Ion:117 Resp: 457172
Ion Ratio Lower Upper
117 100
82 57.8 45.0 67.4
119 32.7 26.0 39.0



#67
Ethyl Benzene
Concen: 10.278 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 91 Resp: 184556
Ion Ratio Lower Upper
91 100
106 29.7 25.6 38.4

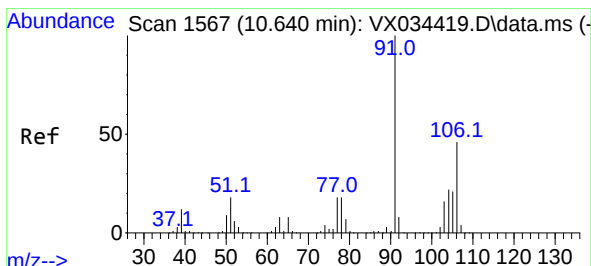
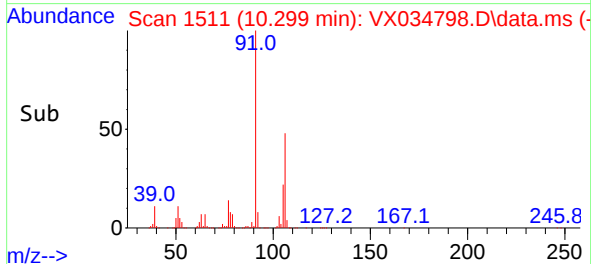
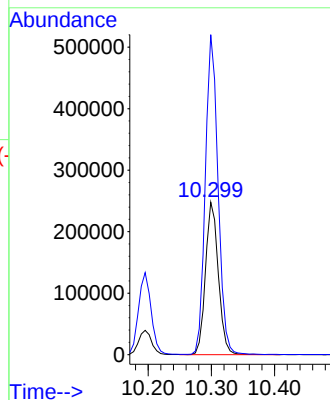
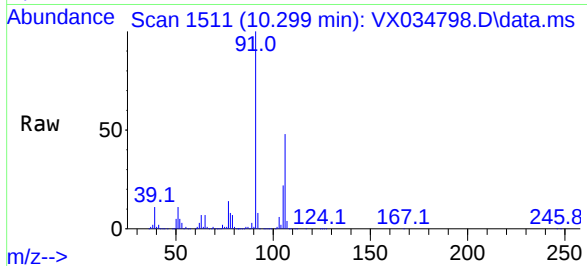




#68
m/p-Xylenes
Concen: 50.725 ug/l
RT: 10.299 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

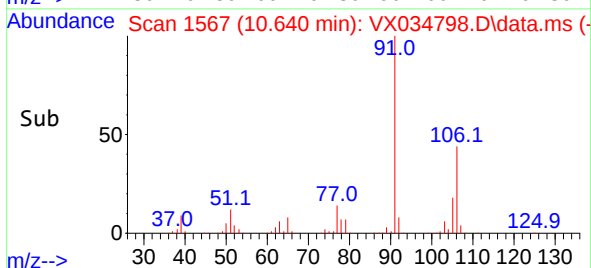
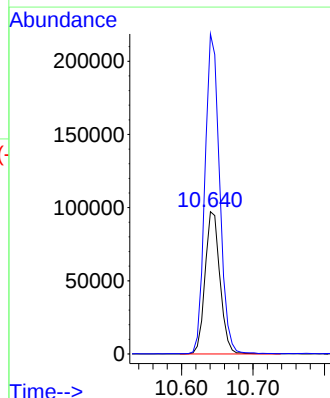
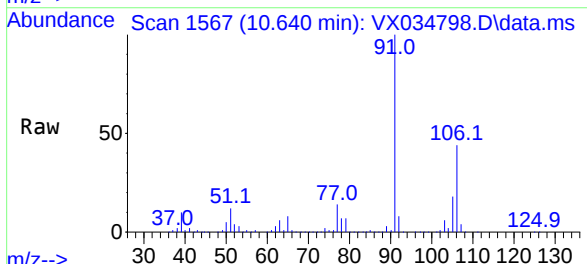
Instrument :
MSVOA_X
ClientSampleId :
1161

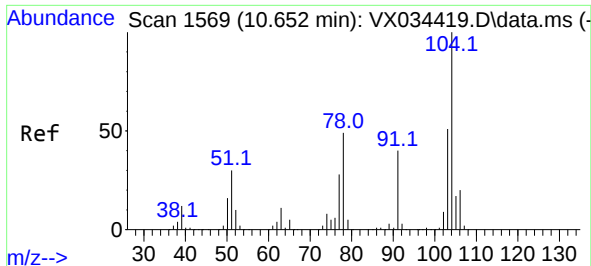
Tgt Ion:106 Resp: 349908
Ion Ratio Lower Upper
106 100
91 207.9 164.0 246.0



#69
o-Xylene
Concen: 20.334 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:106 Resp: 140762
Ion Ratio Lower Upper
106 100
91 221.0 108.5 325.3

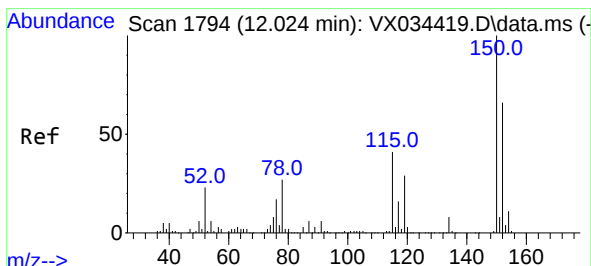
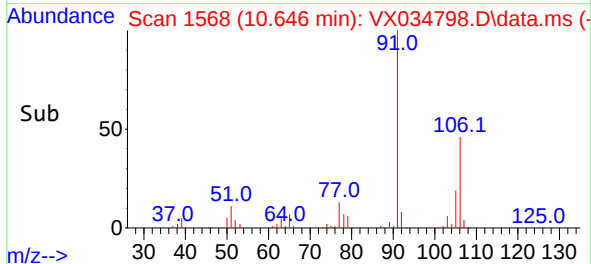
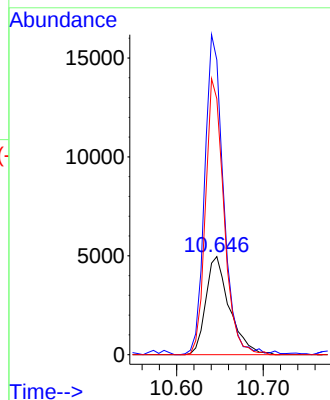
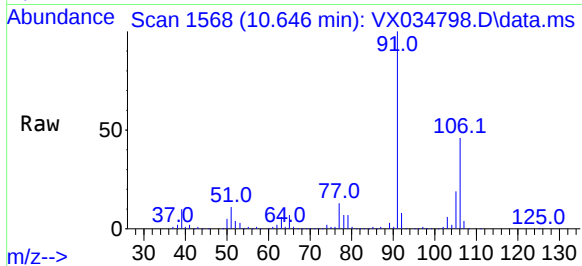




#70
Styrene
Concen: 0.844 ug/l
RT: 10.646 min Scan# 1161
Delta R.T. -0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

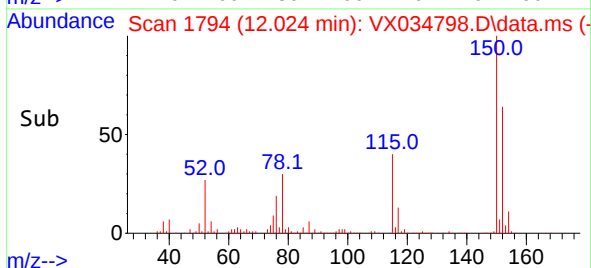
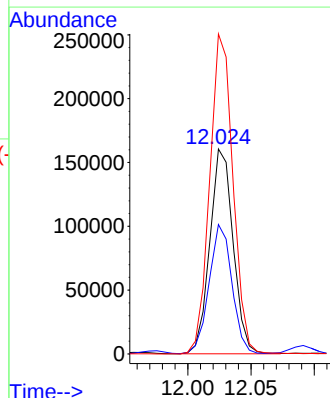
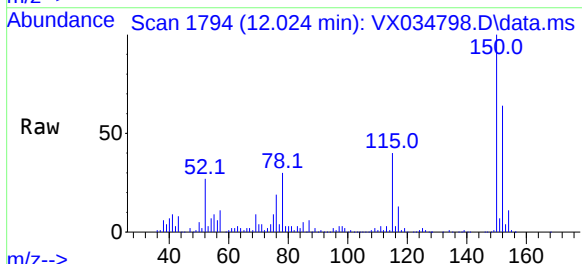
Instrument :
MSVOA_X
ClientSampleId :
1161

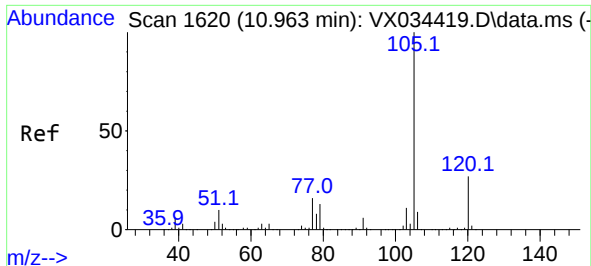
Tgt Ion:104 Resp: 9429
Ion Ratio Lower Upper
104 100
78 258.0 43.4 65.2#
103 218.8 44.2 66.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:152 Resp: 205510
Ion Ratio Lower Upper
152 100
115 61.8 45.0 135.0
150 156.5 0.0 352.4

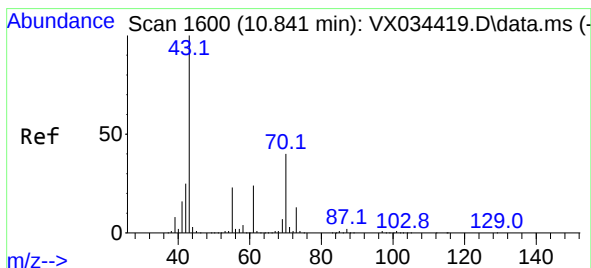
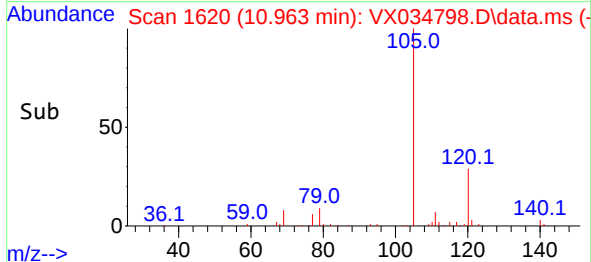
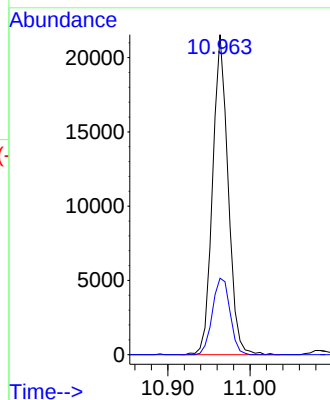
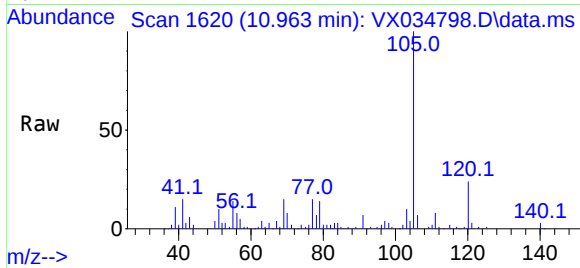




#73
Isopropylbenzene
Concen: 1.774 ug/l
RT: 10.963 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

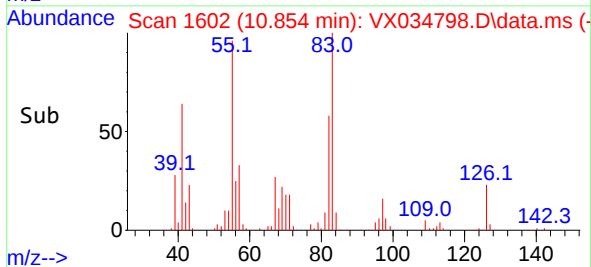
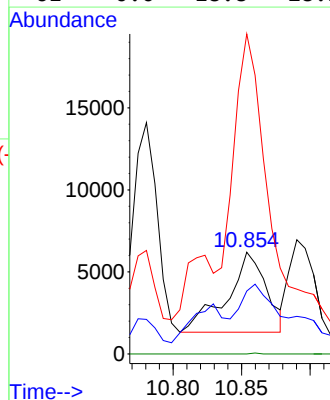
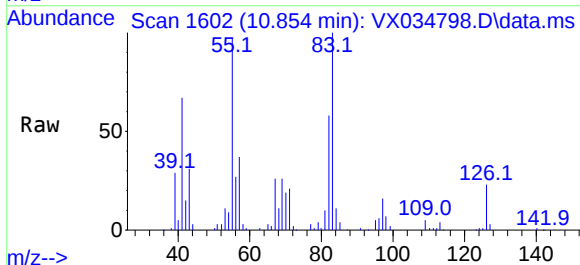
Instrument :
MSVOA_X
ClientSampleId :
1161

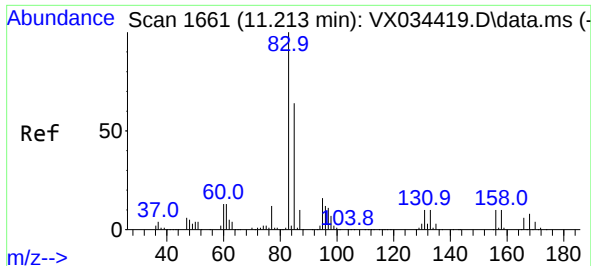
Tgt Ion:105 Resp: 28182
Ion Ratio Lower Upper
105 100
120 27.1 13.3 39.9



#74
N-ethyl acetate
Concen: 1.285 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 43 Resp: 9774
Ion Ratio Lower Upper
43 100
70 67.8 32.1 48.1#
55 317.0 18.3 27.5#
61 0.0 18.8 28.2#

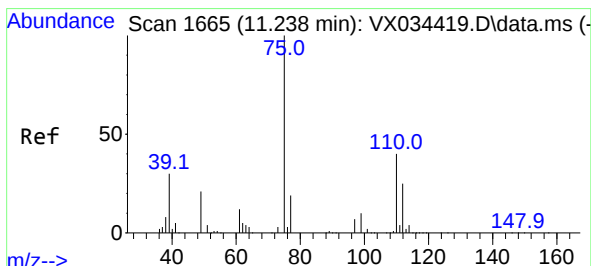
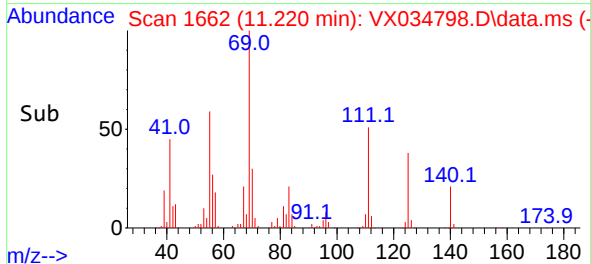
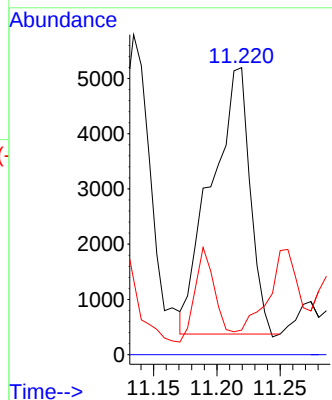
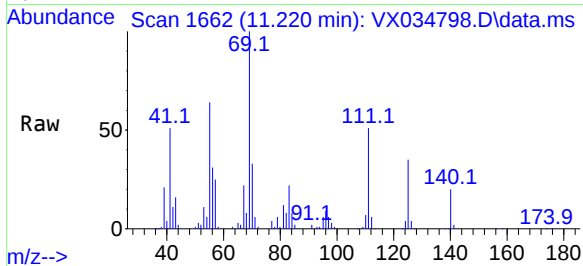




#75
1,1,2,2-Tetrachloroethane
Concen: 1.937 ug/l
RT: 11.220 min Scan# 1161
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

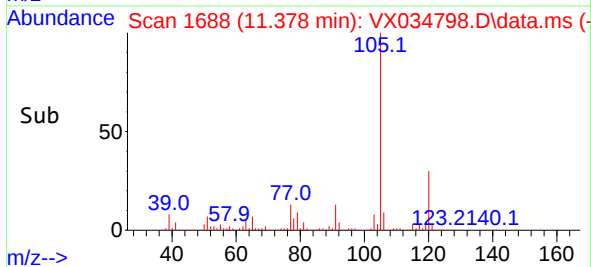
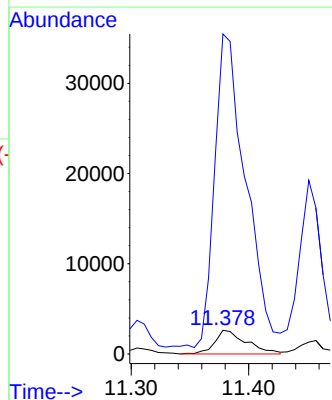
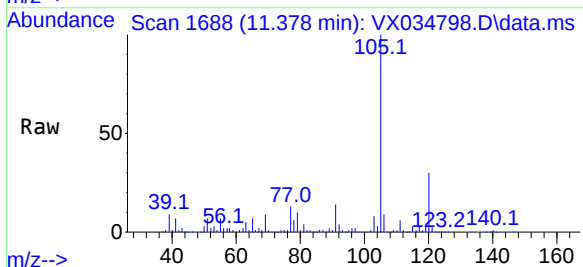
Instrument :
MSVOA_X
ClientSampleId :
1161

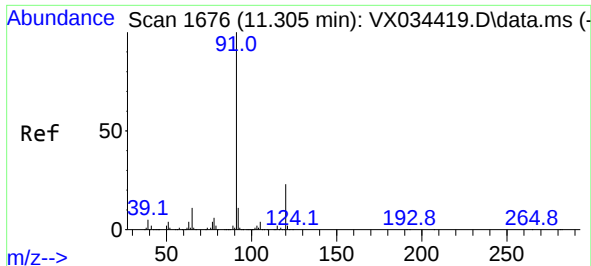
Tgt Ion: 83 Resp: 10269
Ion Ratio Lower Upper
83 100
131 0.0 4.8 14.3#
85 0.0 32.0 96.0#



#76
1,2,3-Trichloropropane
Concen: 1.048 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.140 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 75 Resp: 4944
Ion Ratio Lower Upper
75 100
77 1328.5 21.6 64.8#

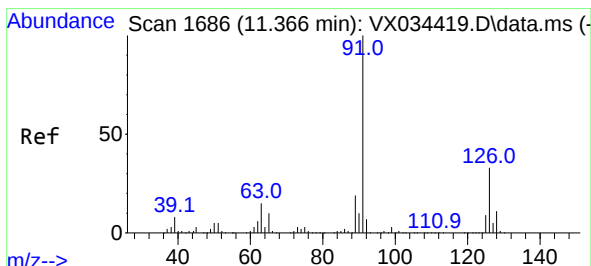
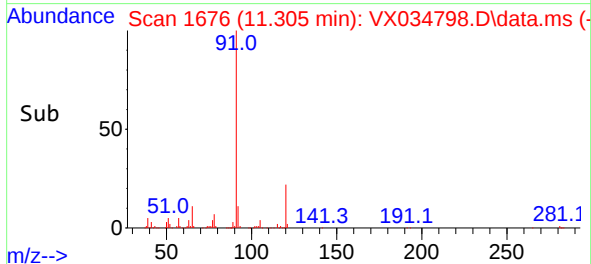
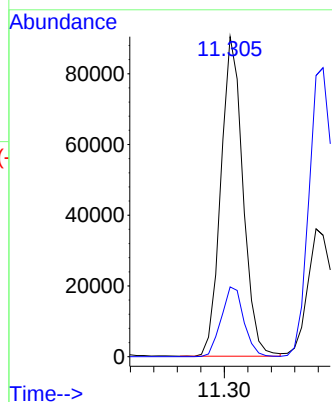
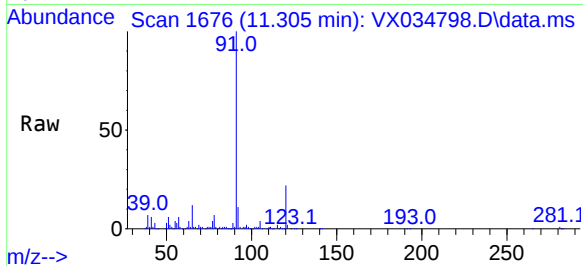




#78
n-propylbenzene
Concen: 6.431 ug/l
RT: 11.305 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

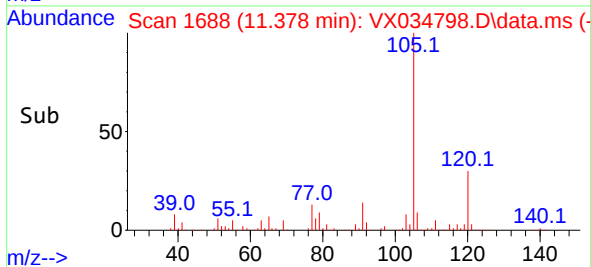
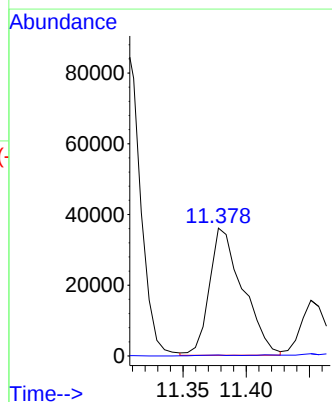
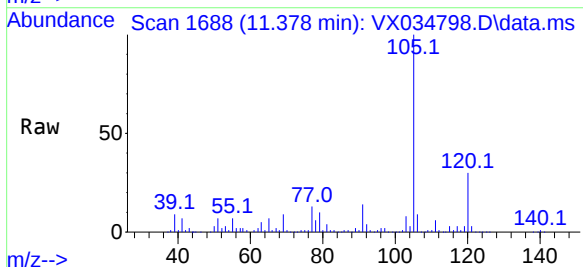
Instrument :
MSVOA_X
ClientSampleId :
1161

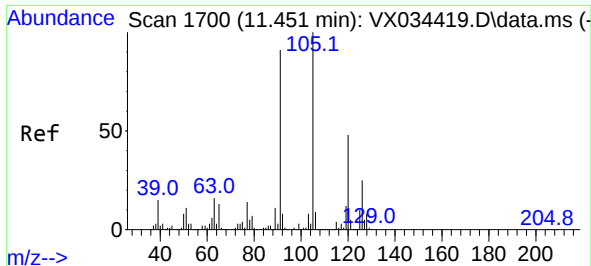
Tgt Ion: 91 Resp: 117971
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5



#79
2-Chlorotoluene
Concen: 5.834 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 91 Resp: 66092
Ion Ratio Lower Upper
91 100
126 0.7 16.3 48.9#

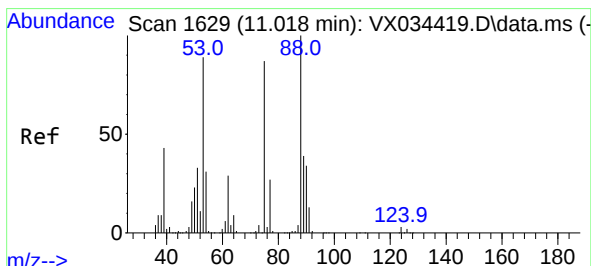
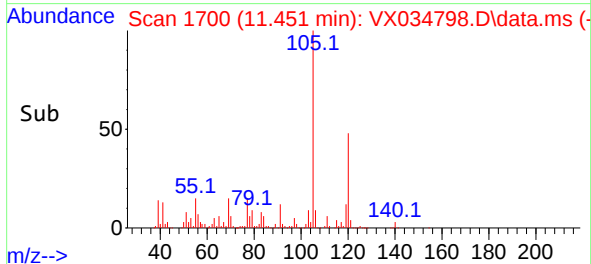
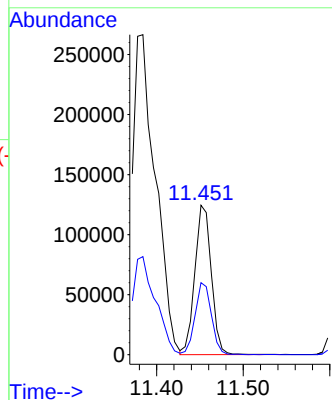
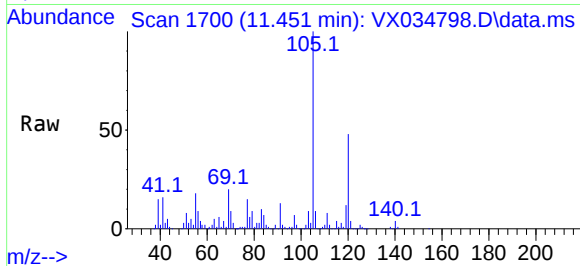




#80
1,3,5-Trimethylbenzene
Concen: 12.344 ug/l
RT: 11.451 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

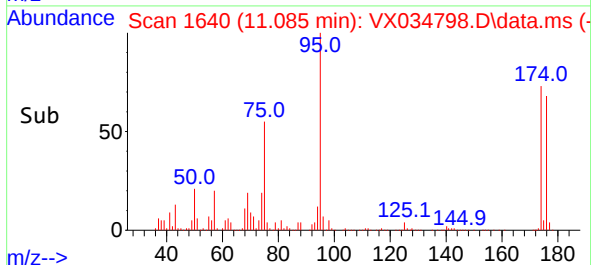
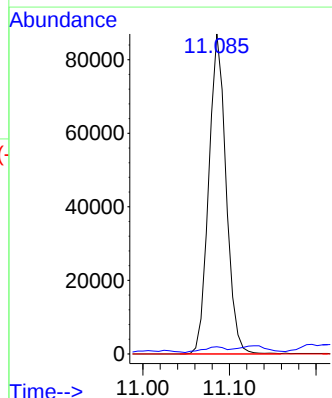
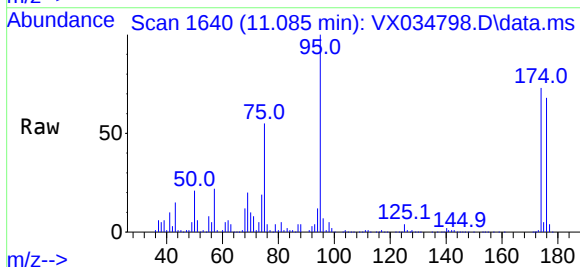
Instrument :
MSVOA_X
ClientSampleId :
1161

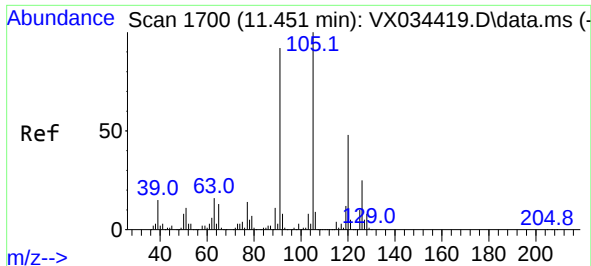
Tgt Ion:105 Resp: 164455
Ion Ratio Lower Upper
105 100
120 47.5 23.7 71.1



#81
trans-1,4-Dichloro-2-butene
Concen: 69.353 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 75 Resp: 120969
Ion Ratio Lower Upper
75 100
53 2.3 82.6 124.0#
89 0.0 36.9 55.3#

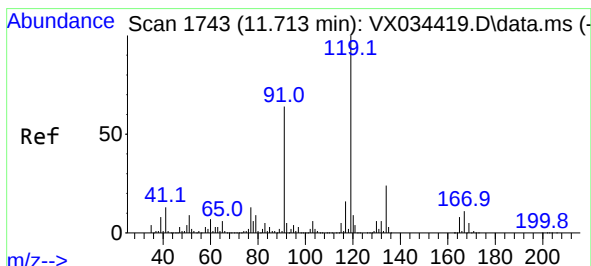
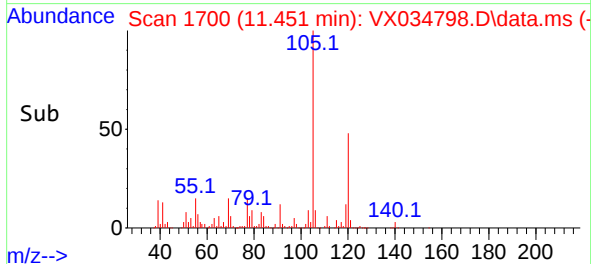
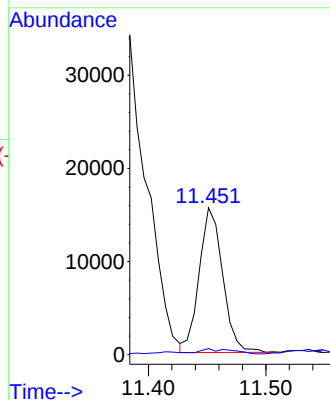
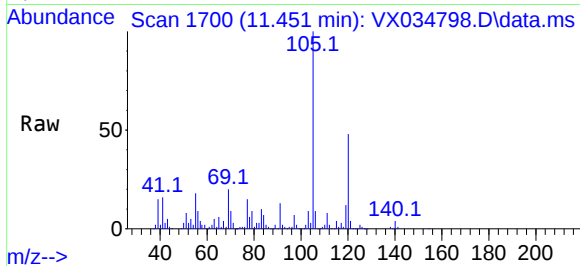




#82
4-Chlorotoluene
Concen: 1.657 ug/l
RT: 11.451 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

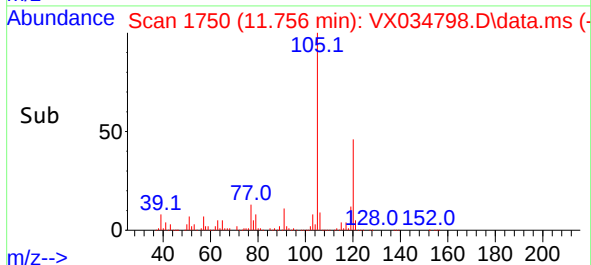
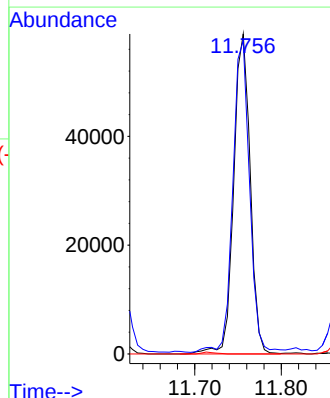
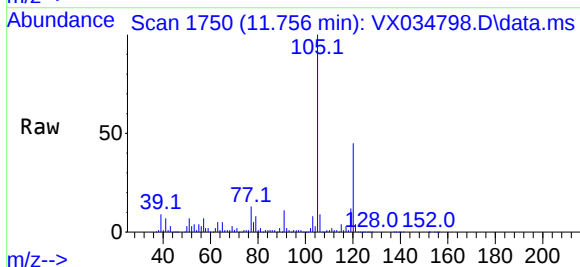
Instrument :
MSVOA_X
ClientSampleId :
1161

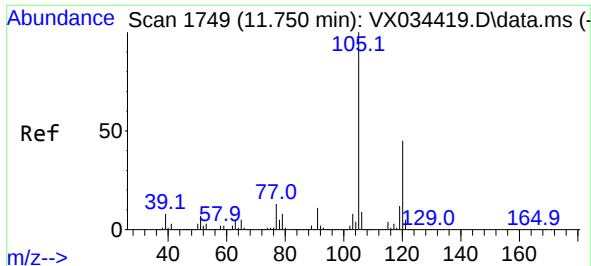
Tgt Ion: 91 Resp: 21618
Ion Ratio Lower Upper
91 100
126 1.4 14.2 42.6#



#83
tert-Butylbenzene
Concen: 5.786 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 119 Resp: 77723
Ion Ratio Lower Upper
119 100
91 99.2 30.6 92.0#
134 0.0 11.8 35.4#

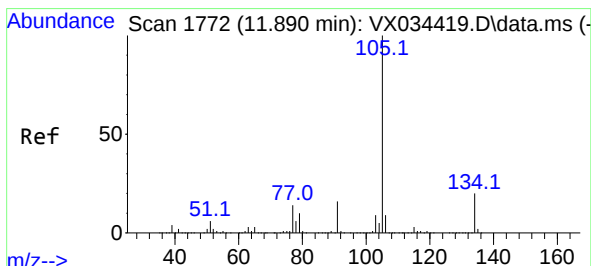
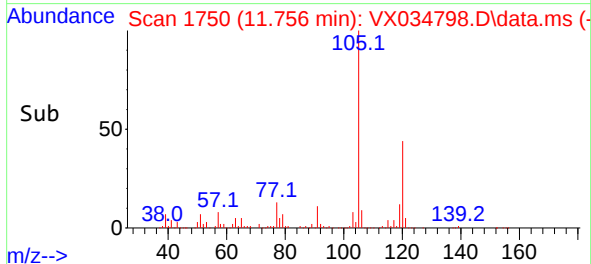
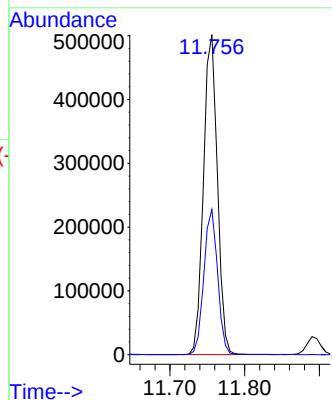
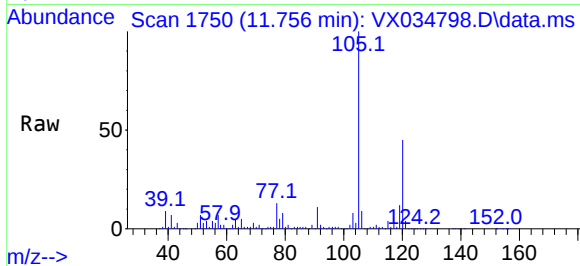




#84
1,2,4-Trimethylbenzene
Concen: 47.641 ug/l
RT: 11.756 min Scan# 1161
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

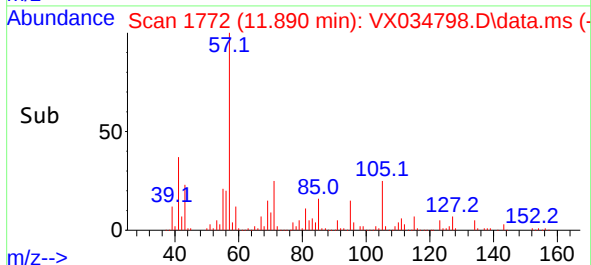
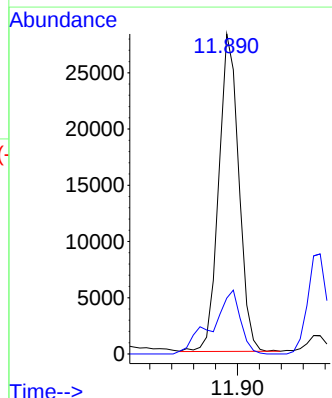
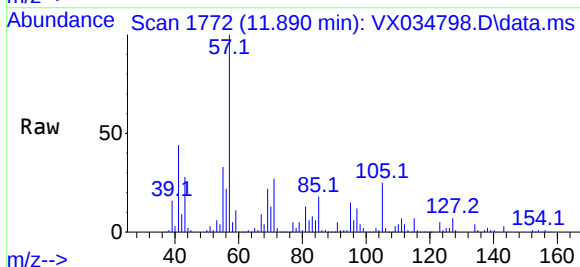
Instrument :
MSVOA_X
ClientSampleId :
1161

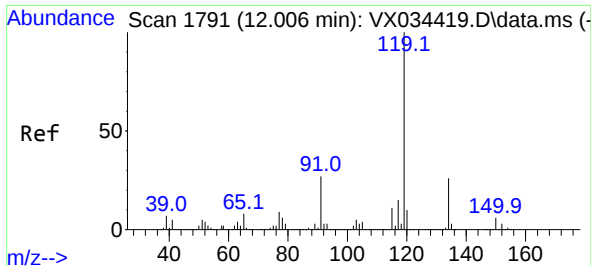
Tgt Ion:105 Resp: 648665
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.0



#85
sec-Butylbenzene
Concen: 2.187 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:105 Resp: 35916
Ion Ratio Lower Upper
105 100
134 28.5 10.2 30.4





#86

p-Isopropyltoluene

Concen: 1.615 ug/l

RT: 12.012 min Scan# 1161

Delta R.T. 0.006 min

Lab File: VX034798.D

Acq: 28 Mar 2023 17:13

Instrument :

MSVOA_X

ClientSampleId :

1161

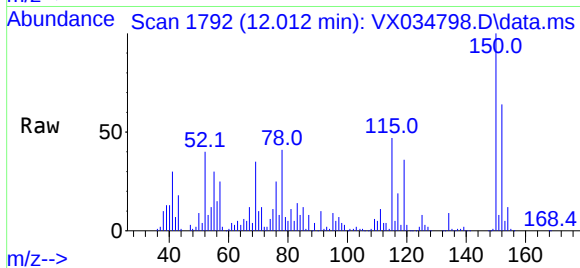
Tgt Ion:119 Resp: 22289

Ion Ratio Lower Upper

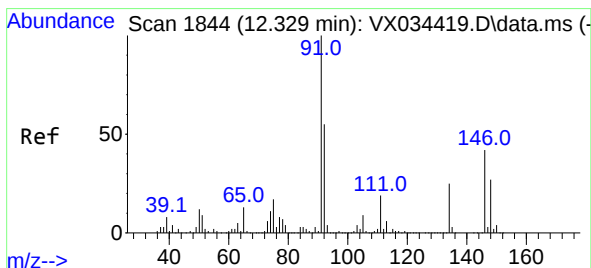
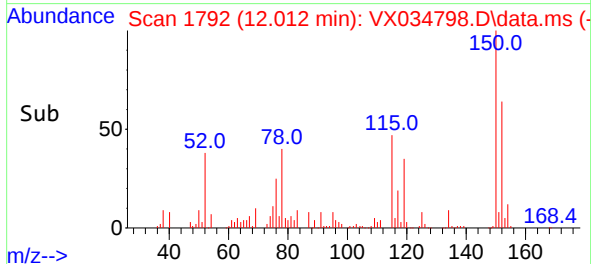
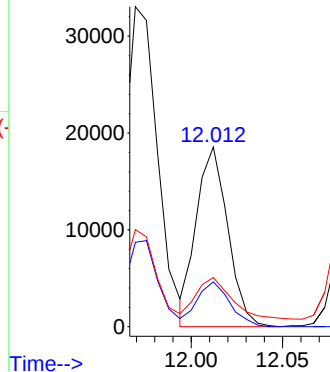
119 100

134 25.9 13.2 39.5

91 25.7 12.9 38.7



Abundance



#89

n-Butylbenzene

Concen: 7.485 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX034798.D

Acq: 28 Mar 2023 17:13

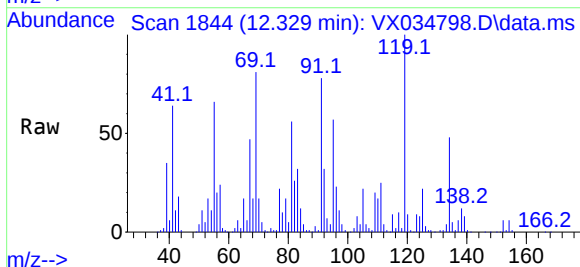
Tgt Ion: 91 Resp: 91836

Ion Ratio Lower Upper

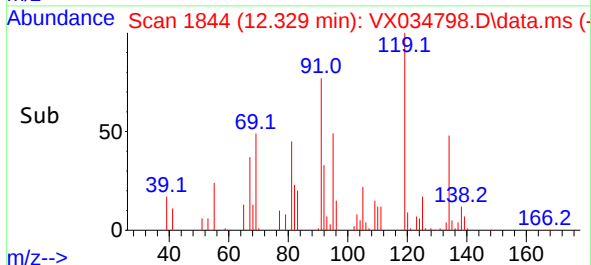
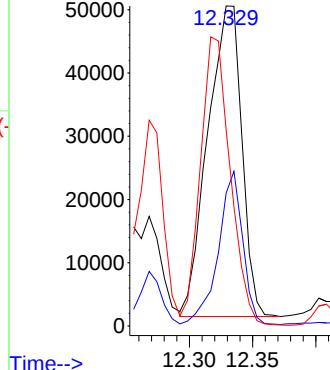
91 100

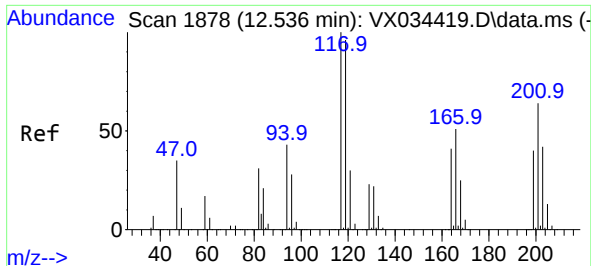
92 35.3 27.7 83.0

134 81.3 13.0 38.9#



Abundance

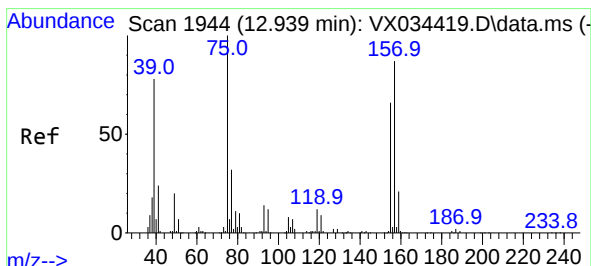
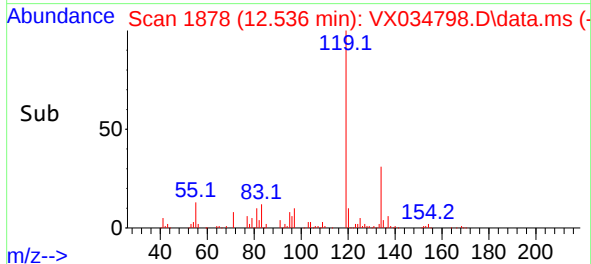
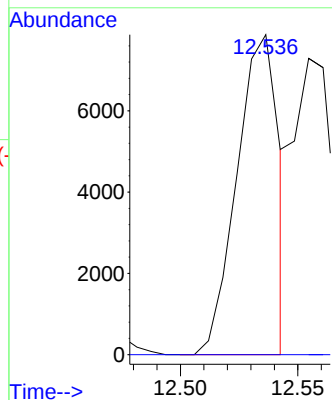
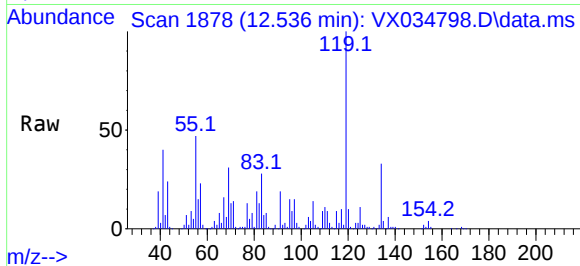




#90
Hexachloroethane
Concen: 3.855 ug/l
RT: 12.536 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

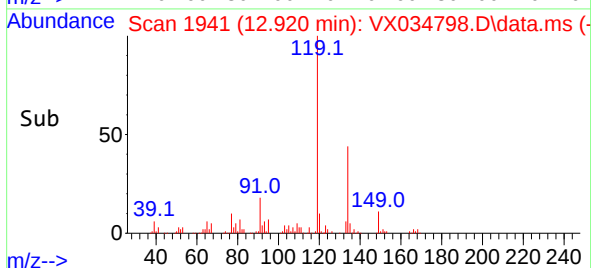
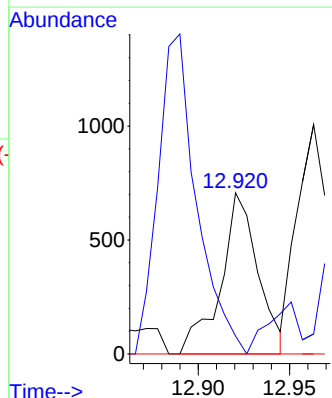
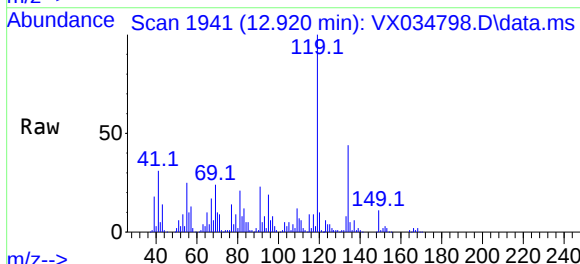
Instrument :
MSVOA_X
ClientSampleId :

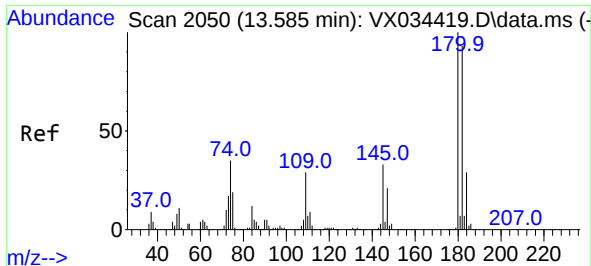
Tgt Ion:117 Resp: 9844
Ion Ratio Lower Upper
117 100
201 0.0 34.4 103.1#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.830 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.018 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion: 75 Resp: 1000
Ion Ratio Lower Upper
75 100
155 0.0 38.4 115.1#
157 0.0 49.9 149.7#

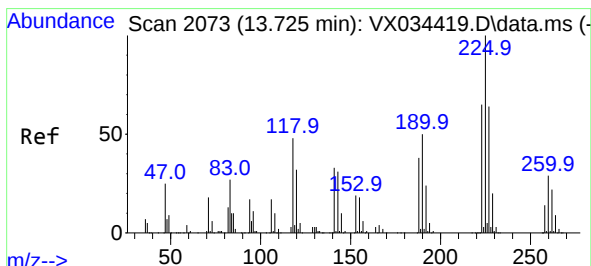
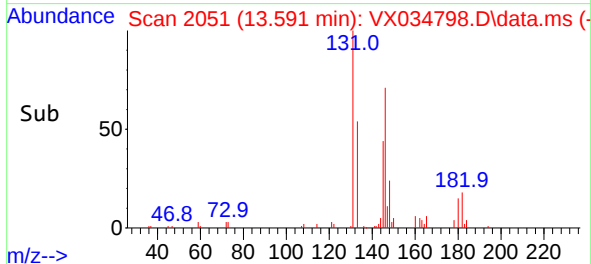
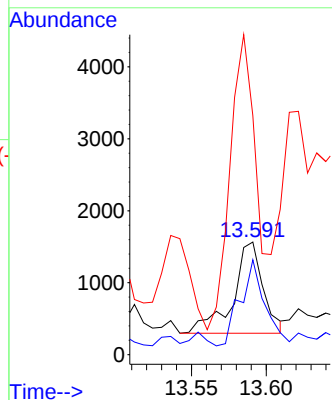
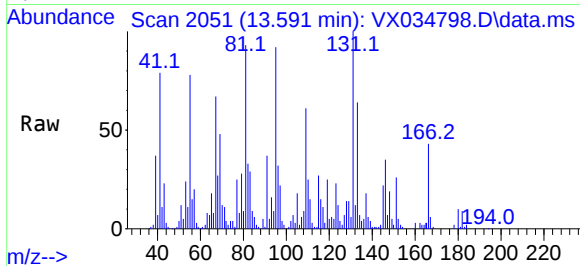




#93
1,2,4-Trichlorobenzene
Concen: 0.395 ug/l
RT: 13.591 min Scan# 2050
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

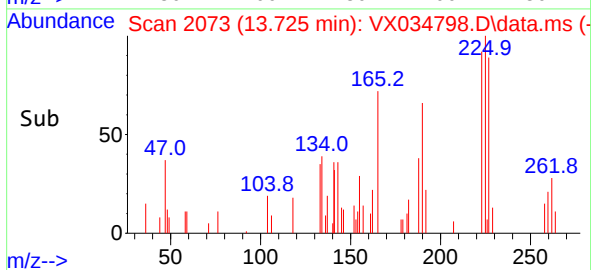
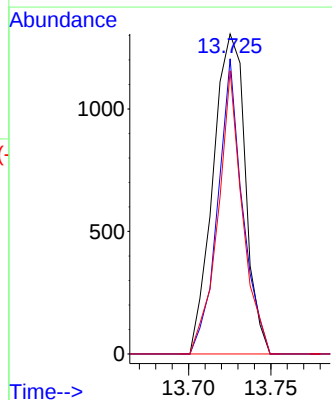
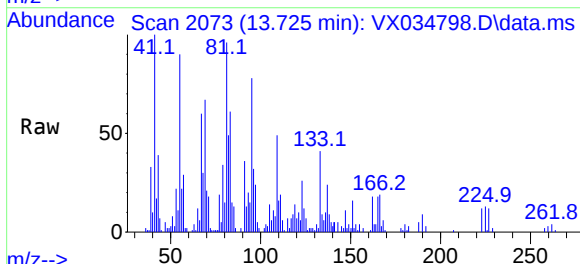
Instrument :
MSVOA_X
ClientSampleId :
1161

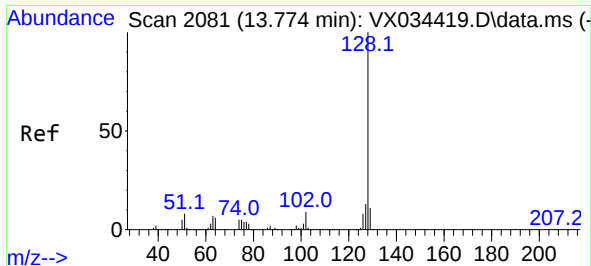
Tgt Ion:180 Resp: 1782
Ion Ratio Lower Upper
180 100
182 77.2 47.0 141.0
145 319.9 15.9 47.7#



#94
Hexachlorobutadiene
Concen: 0.980 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:225 Resp: 1781
Ion Ratio Lower Upper
225 100
223 71.0 32.1 96.5
227 67.3 31.8 95.4

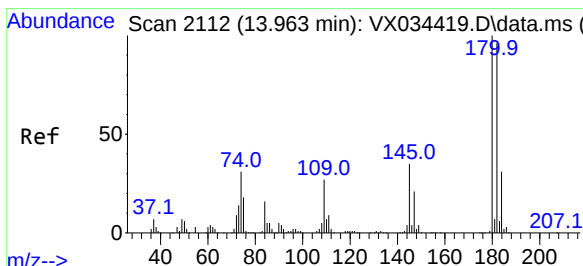
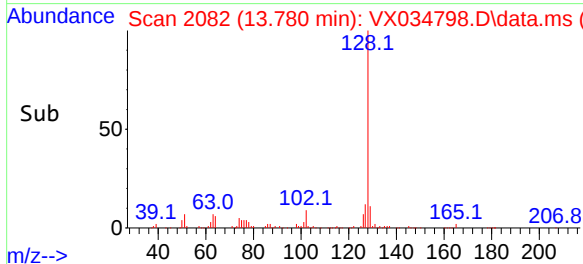
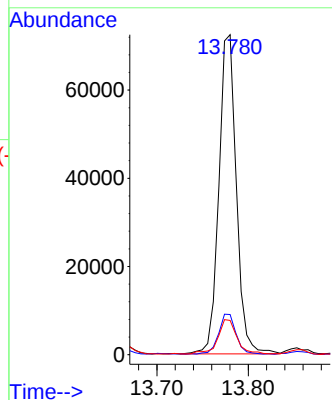
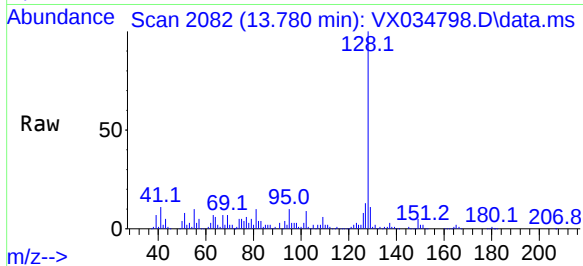




#95
Naphthalene
Concen: 6.369 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Instrument :
MSVOA_X
ClientSampleId :
1161

Tgt Ion:128 Resp: 96377
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.4
129 11.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.848 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX034798.D
Acq: 28 Mar 2023 17:13

Tgt Ion:180 Resp: 3742
Ion Ratio Lower Upper
180 100
182 41.2 48.0 144.2#
145 115.9 17.7 53.1#

