

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX070622\
 Data File : VX029945.D
 Acq On : 06 Jul 2022 15:50
 Operator : JC/MD
 Sample : N3599-01DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 07 02:37:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	204889	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	348410	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	294318	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125171	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	108830	41.962	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	83.920%
35) Dibromofluoromethane	5.385	113	100272	46.052	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.100%
50) Toluene-d8	8.653	98	391427	47.920	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.840%
62) 4-Bromofluorobenzene	11.079	95	126952	43.968	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.940%

Target Compounds			Qvalue			
5) Bromomethane	1.611	94	452	0.358	ug/l #	57
6) Chloroethane	1.739	64	440	1.292	ug/l #	56
10) Methyl Iodide	2.453	142	523	2.052	ug/l #	67
11) Tert butyl alcohol	2.940	59	6755	9.959	ug/l #	74
13) Acrolein	2.215	56	1083	Below Cal	#	1
14) Allyl chloride	2.721	41	1462	0.375	ug/l #	27
15) Acrylonitrile	3.099	53	1219	0.770	ug/l #	32
16) Acetone	2.386	43	2056	1.620	ug/l	94
18) Methyl Acetate	2.782	43	25476	6.513	ug/l #	51
20) Methylene Chloride	2.788	84	2060	0.769	ug/l #	87
25) 2-Butanone	4.574	43	1363	0.619	ug/l #	46
30) Chloroform	5.172	83	2272	0.558	ug/l #	18
31) Cyclohexane	5.470	56	22394	6.193	ug/l #	86
36) 1,1-Dichloropropene	5.544	75	14222	4.911	ug/l #	48
38) Carbon Tetrachloride	5.550	117	18284	7.286	ug/l #	19
39) Methylcyclohexane	7.379	83	10660	3.044	ug/l #	85
40) Benzene	6.043	78	363557	38.824	ug/l	99
42) 1,2-Dichloroethane	6.050	62	3491	1.215	ug/l #	73
44) Trichloroethene	7.135	130	558	0.221	ug/l	96
48) Methyl methacrylate	7.665	41	1647	0.582	ug/l #	69
52) Toluene	8.720	92	41346	7.317	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	1348	0.548	ug/l #	20
67) Ethyl Benzene	10.195	91	346458	33.715	ug/l	100
68) m/p-Xylenes	10.305	106	331080	84.005	ug/l	99
69) o-Xylene	10.640	106	43172	10.815	ug/l	98
70) Styrene	10.646	104	2634	0.399	ug/l #	1
73) Isopropylbenzene	10.963	105	36456	4.025	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	59927	19.999	ug/l #	38
78) n-propylbenzene	11.305	91	81099	7.592	ug/l	99
79) 2-Chlorotoluene	11.402	91	14231	2.241	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	55307	7.356	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	59927	63.514	ug/l #	13
82) 4-Chlorotoluene	11.451	91	5990	0.828	ug/l #	44
83) tert-Butylbenzene	11.756	119	34833	4.674	ug/l #	64
84) 1,2,4-Trimethylbenzene	11.756	105	278463	36.970	ug/l	99
85) sec-Butylbenzene	11.756	105	278463	29.655	ug/l #	57

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070622\
Data File : VX029945.D
Acq On : 06 Jul 2022 15:50
Operator : JC/MD
Sample : N3599-01DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 07 02:37:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

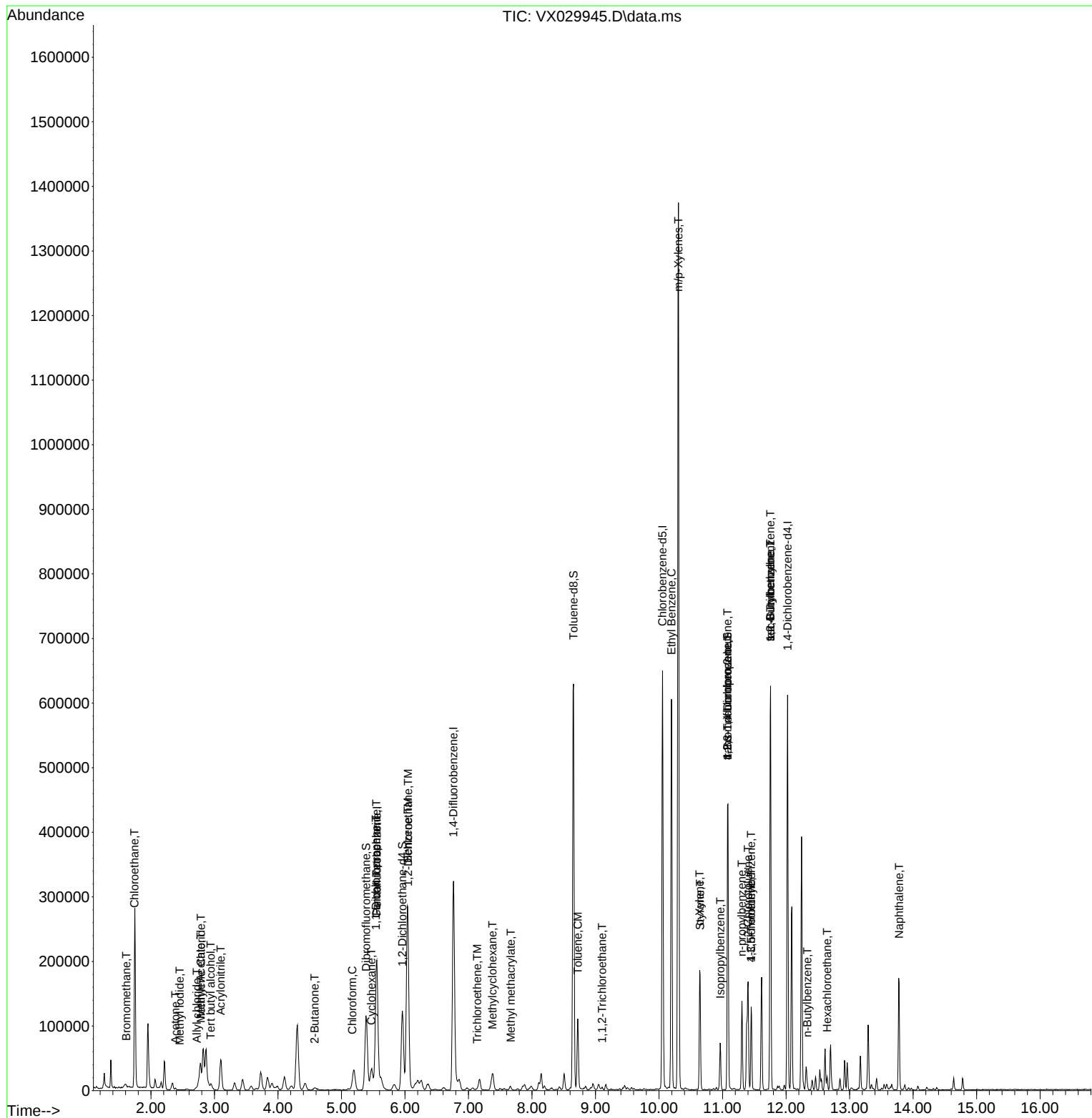
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.335	91	5566	0.790	ug/l #	29
90) Hexachloroethane	12.646	117	6113	5.000	ug/l #	16
95) Naphthalene	13.780	128	111820	11.060	ug/l	100

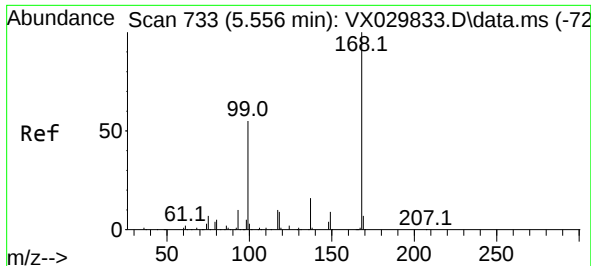
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070622\
Data File : VX029945.D
Acq On : 06 Jul 2022 15:50
Operator : JC/MD
Sample : N3599-01DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 07 02:37:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration



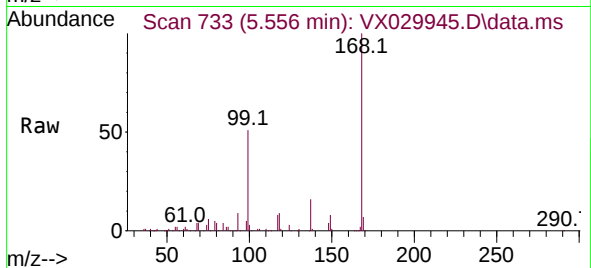


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

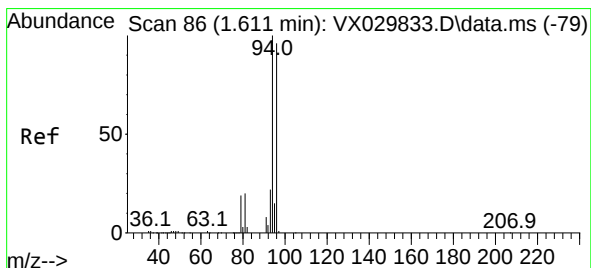
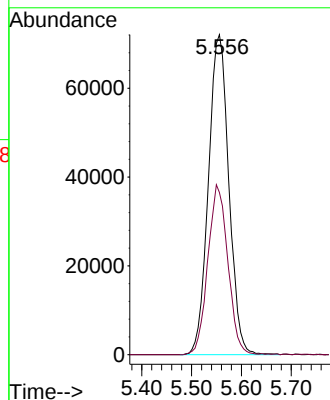
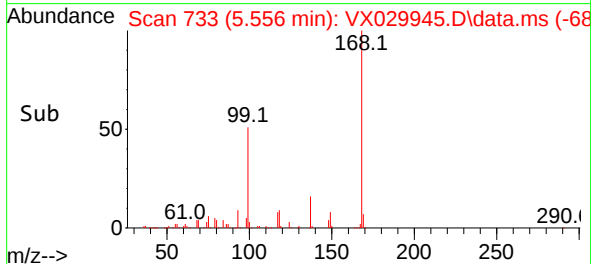
Instrument :

MSVOA_X

ClientSampleId :

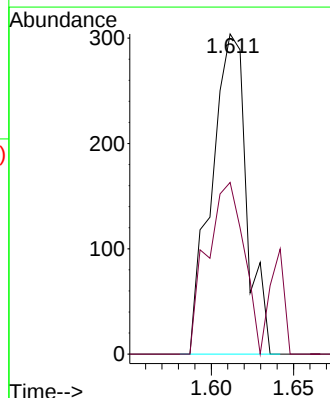
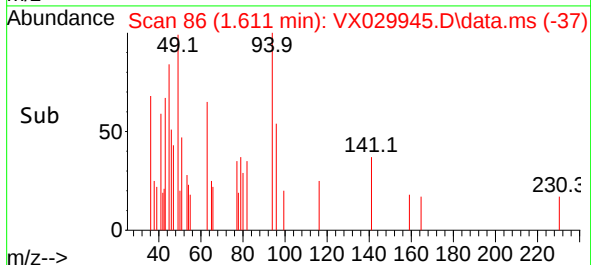
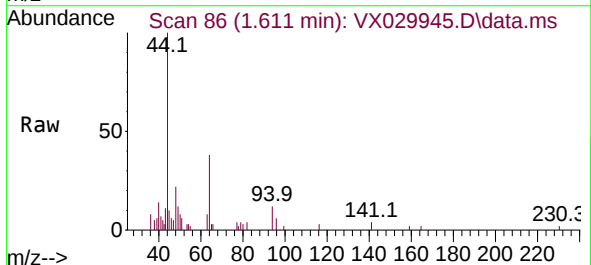


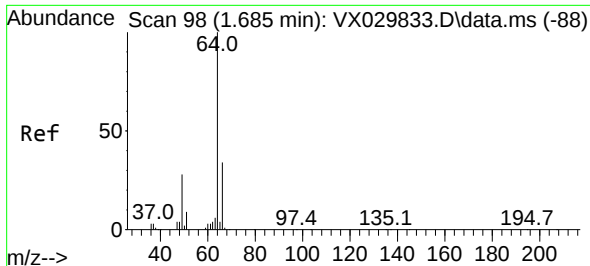
Tgt Ion:168 Resp: 204889
Ion Ratio Lower Upper
168 100
99 50.7 44.0 66.0



#5
Bromomethane
Concen: 0.358 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 94 Resp: 452
Ion Ratio Lower Upper
94 100
96 53.6 76.9 115.3#

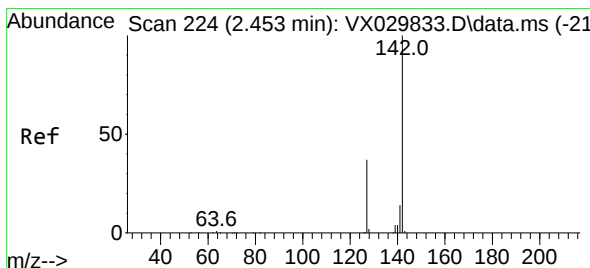
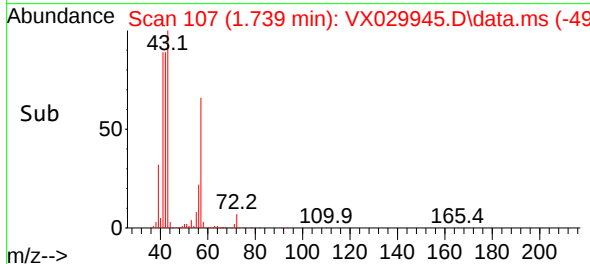
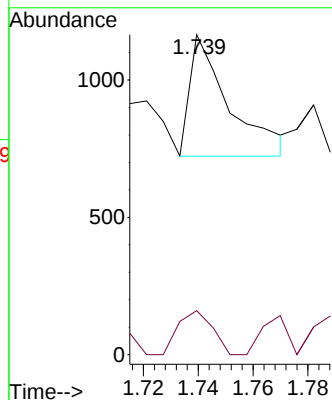
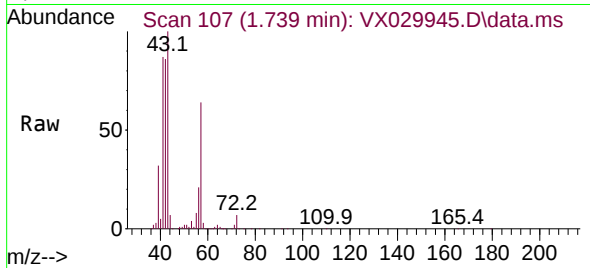




#6
Chloroethane
Concen: 1.292 ug/l
RT: 1.739 min Scan# 107
Delta R.T. 0.054 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

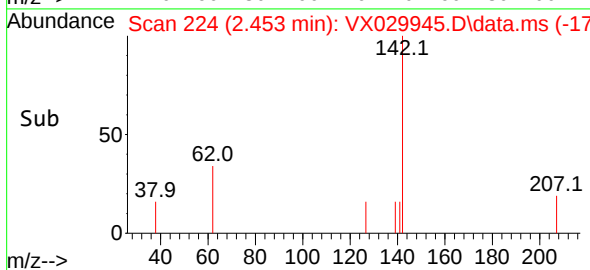
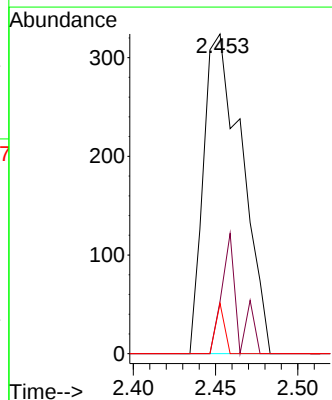
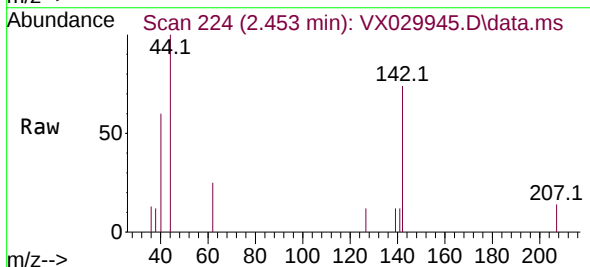
Instrument :
MSVOA_X
ClientSampleId :

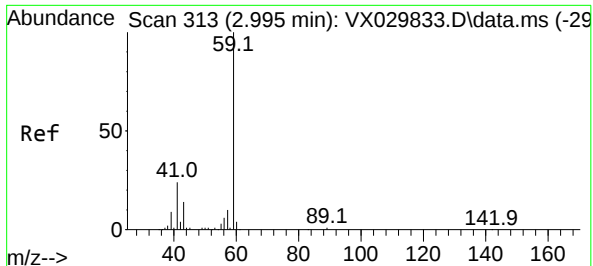
Tgt Ion: 64 Resp: 440
Ion Ratio Lower Upper
64 100
66 8.8 27.2 40.8#



#10
Methyl Iodide
Concen: 2.052 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 142 Resp: 523
Ion Ratio Lower Upper
142 100
127 16.1 30.2 45.2#
141 3.6 11.3 16.9#





#11

Tert butyl alcohol

Concen: 9.959 ug/l

RT: 2.940 min Scan# 30

Delta R.T. -0.055 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

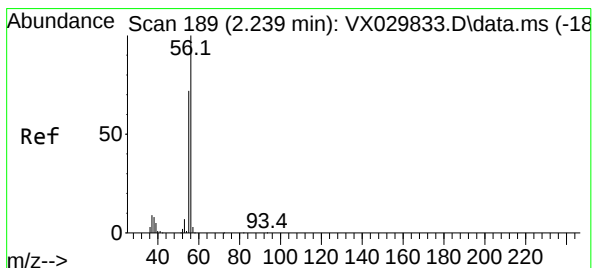
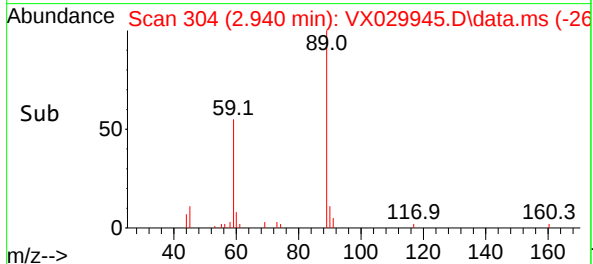
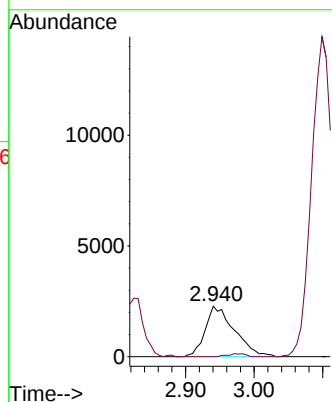
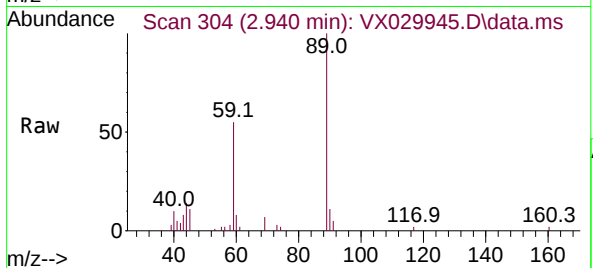
ClientSampleId :

Tgt Ion: 59 Resp: 6755

Ion Ratio Lower Upper

59 100

57 0.0 7.4 11.2#



#13

Acrolein

Concen: Below Cal

RT: 2.215 min Scan# 185

Delta R.T. -0.024 min

Lab File: VX029945.D

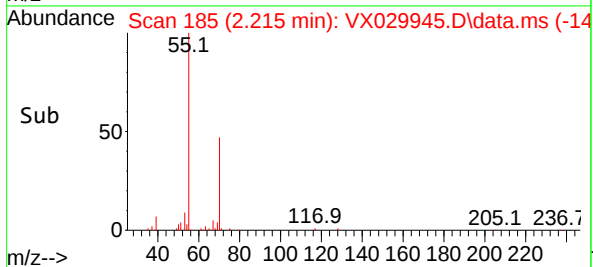
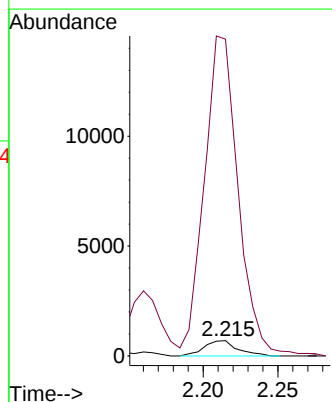
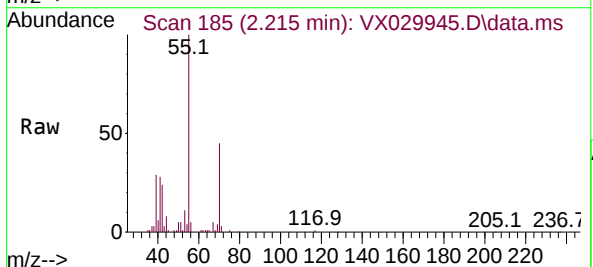
Acq: 06 Jul 2022 15:50

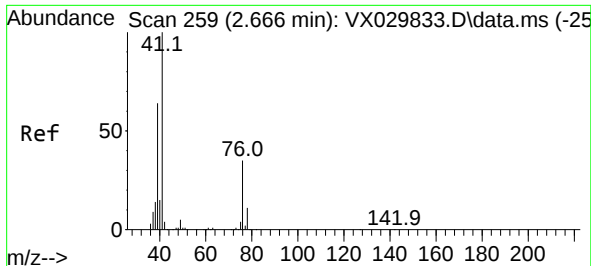
Tgt Ion: 56 Resp: 1083

Ion Ratio Lower Upper

56 100

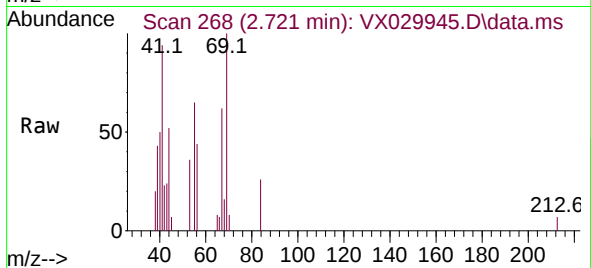
55 2121.8 56.6 84.8#



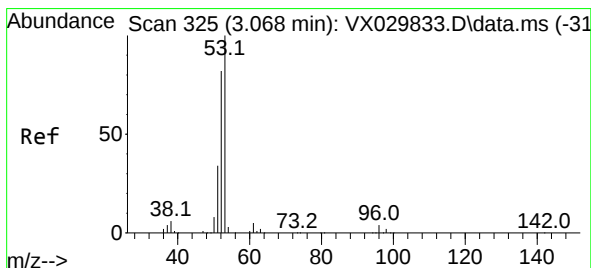
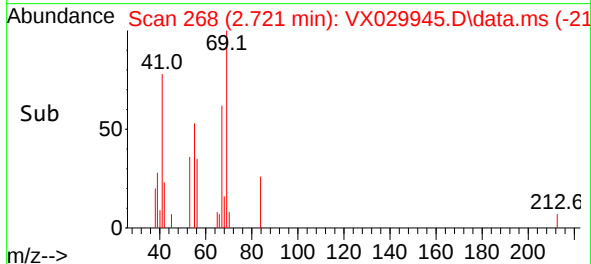
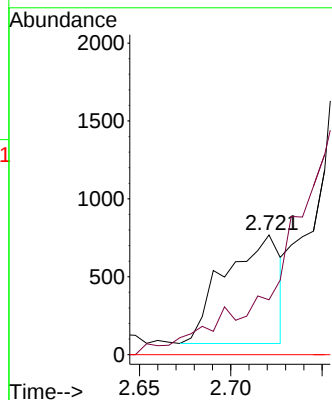


#14
 Allyl chloride
 Concen: 0.375 ug/l
 RT: 2.721 min Scan# 21
 Delta R.T. 0.055 min
 Lab File: VX029945.D
 Acq: 06 Jul 2022 15:50

Instrument :
 MSVOA_X
 ClientSampleId :

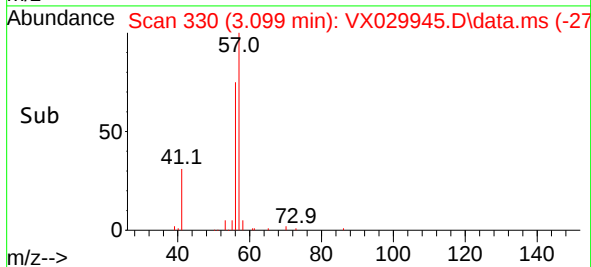
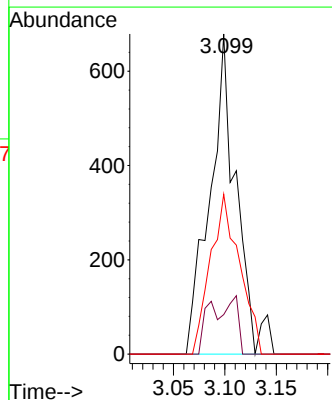
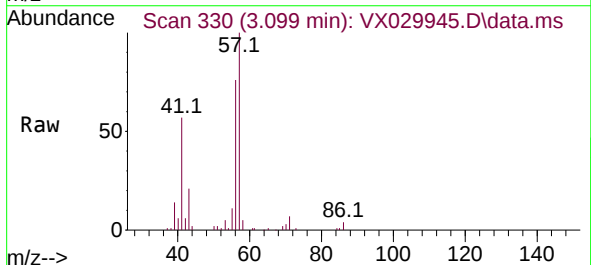


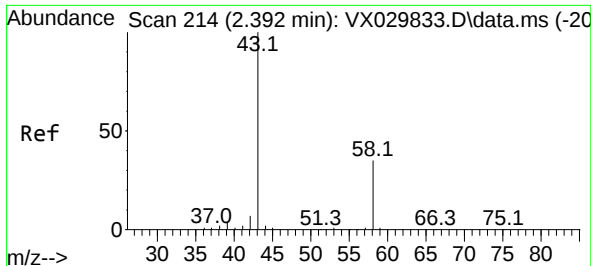
Tgt Ion: 41 Resp: 1462
 Ion Ratio Lower Upper
 41 100
 39 0.0 48.9 73.3#
 76 0.0 26.9 40.3#



#15
 Acrylonitrile
 Concen: 0.770 ug/l
 RT: 3.099 min Scan# 330
 Delta R.T. 0.030 min
 Lab File: VX029945.D
 Acq: 06 Jul 2022 15:50

Tgt Ion: 53 Resp: 1219
 Ion Ratio Lower Upper
 53 100
 52 8.4 65.4 98.0#
 51 54.9 27.7 41.5#

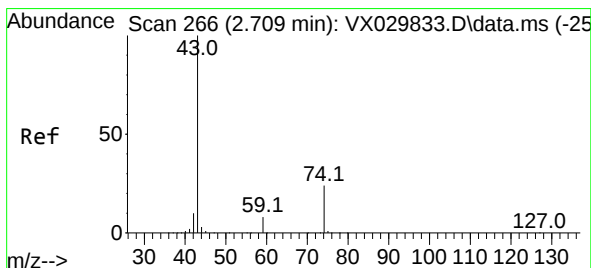
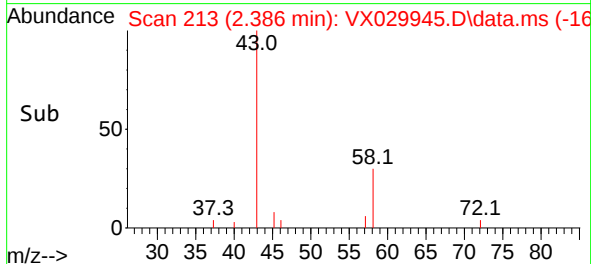
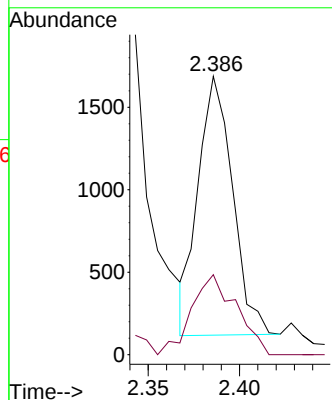
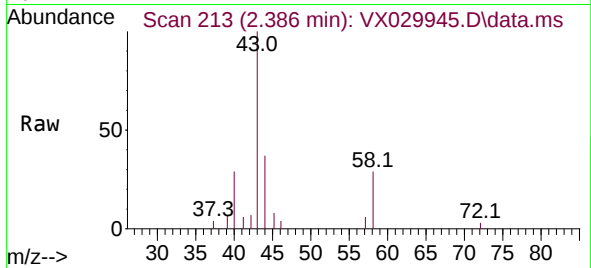




#16
Acetone
Concen: 1.620 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

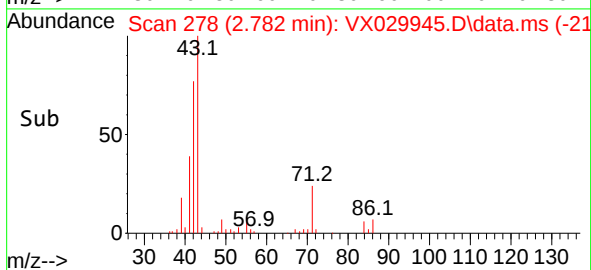
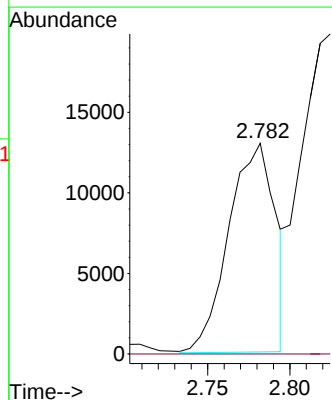
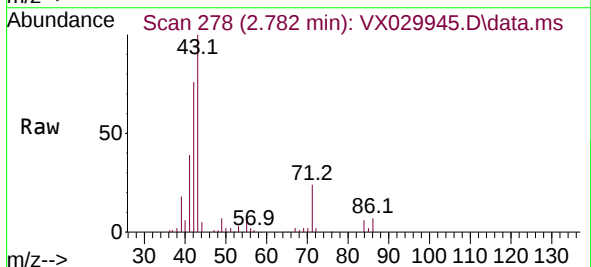
Instrument :
MSVOA_X
ClientSampleId :

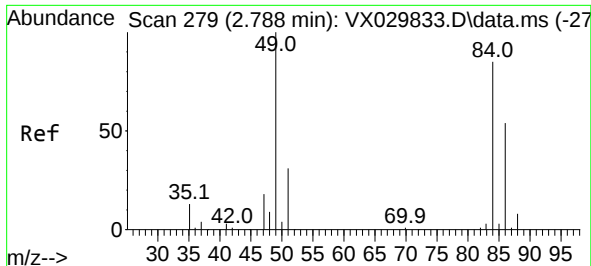
Tgt Ion: 43 Resp: 2056
Ion Ratio Lower Upper
43 100
58 31.0 27.7 41.5



#18
Methyl Acetate
Concen: 6.513 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

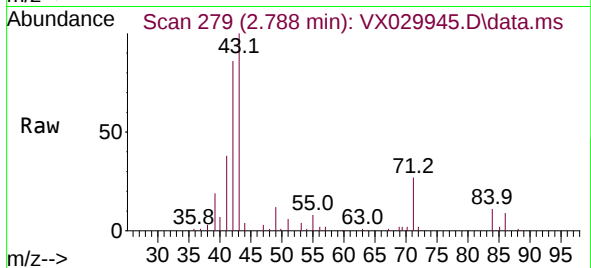
Tgt Ion: 43 Resp: 25476
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



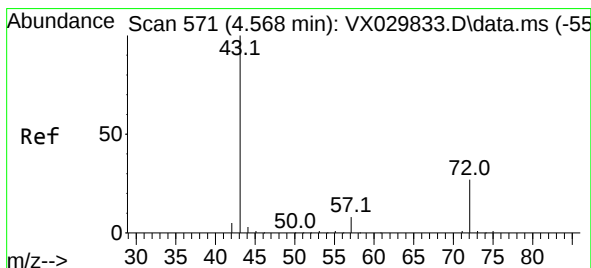
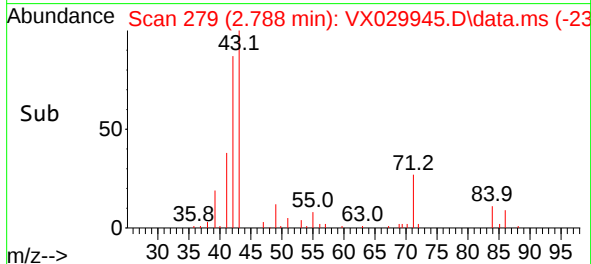
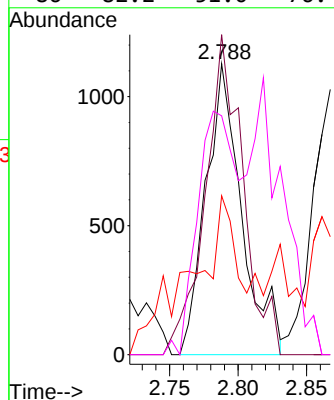


#20
Methylene Chloride
Concen: 0.769 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Instrument :
MSVOA_X
ClientSampleId :

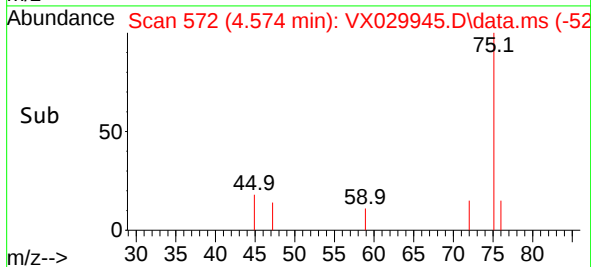
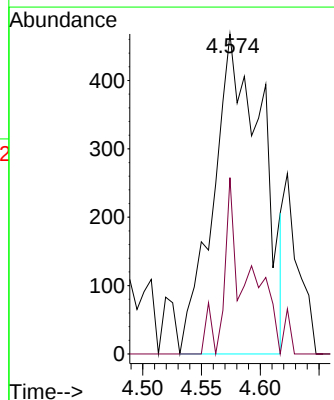
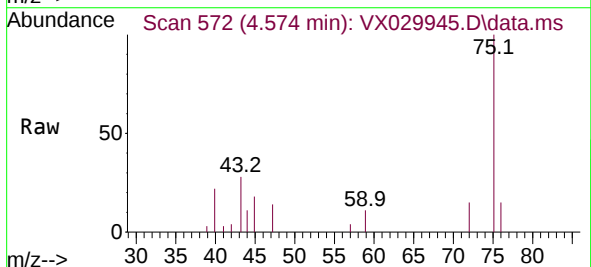


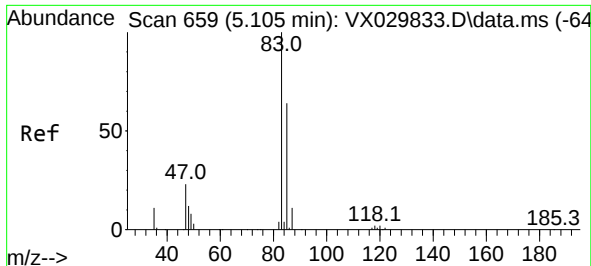
Tgt Ion:	84	Resp:	2060
Ion	Ratio	Lower	Upper
84	100		
49	110.0	93.8	140.6
51	26.4	29.4	44.0#
86	82.2	51.0	76.4#



#25
2-Butanone
Concen: 0.619 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion:	43	Resp:	1363
Ion	Ratio	Lower	Upper
43	100		
72	55.1	21.7	32.5#

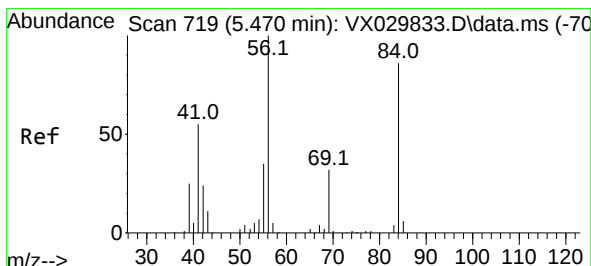
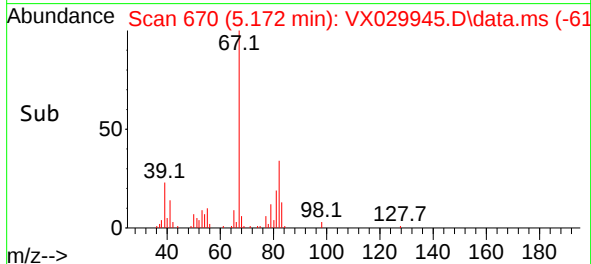
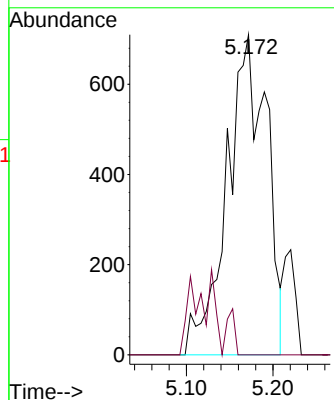
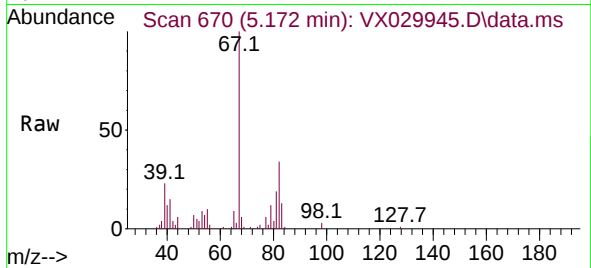




#30
Chloroform
Concen: 0.558 ug/l
RT: 5.172 min Scan# 61
Delta R.T. 0.067 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

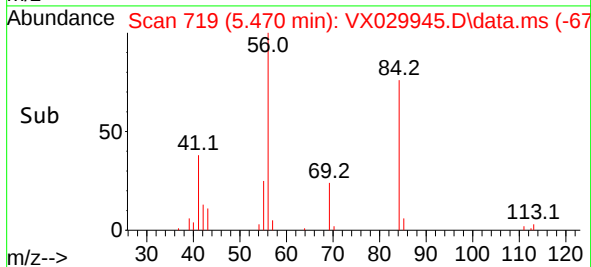
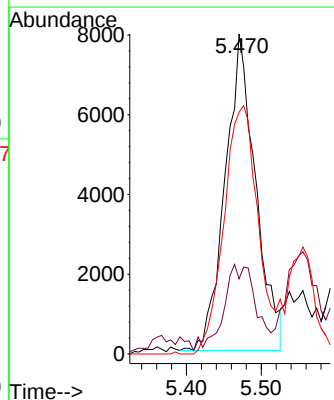
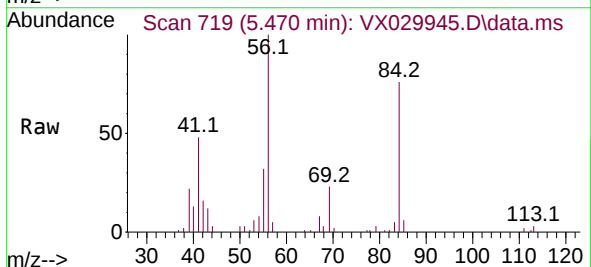
Instrument :
MSVOA_X
ClientSampleId :

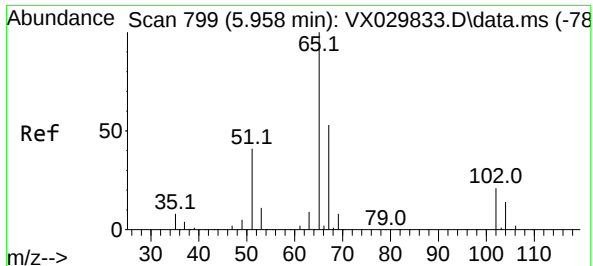
Tgt Ion: 83 Resp: 2272
Ion Ratio Lower Upper
83 100
85 0.0 51.5 77.3#



#31
Cyclohexane
Concen: 6.193 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 56 Resp: 22394
Ion Ratio Lower Upper
56 100
69 18.4 25.4 38.0#
84 76.4 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 41.962 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

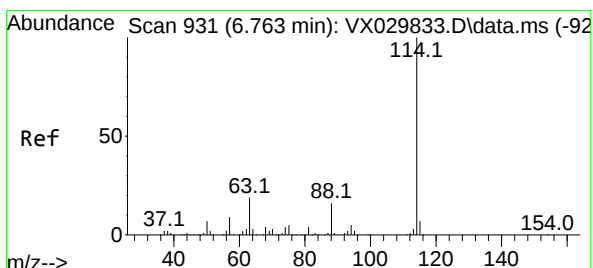
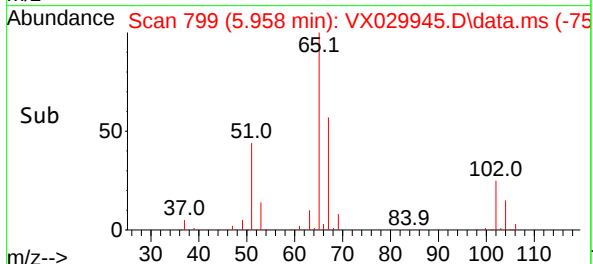
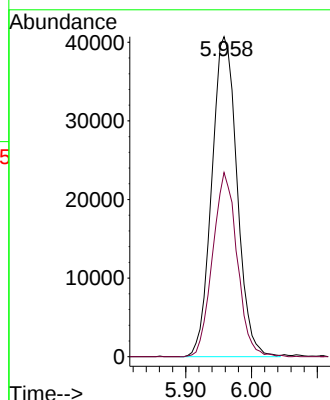
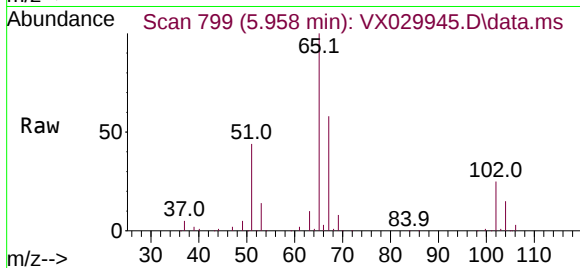
ClientSampleId :

Tgt Ion: 65 Resp: 108830

Ion Ratio Lower Upper

65 100

67 55.9 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

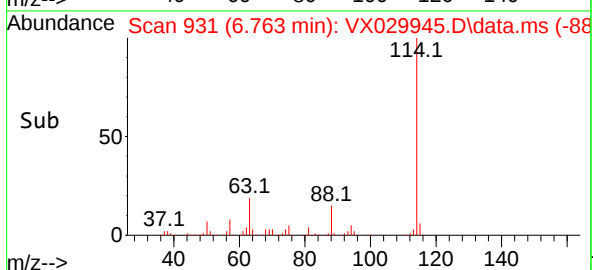
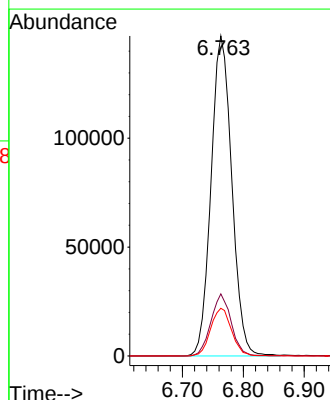
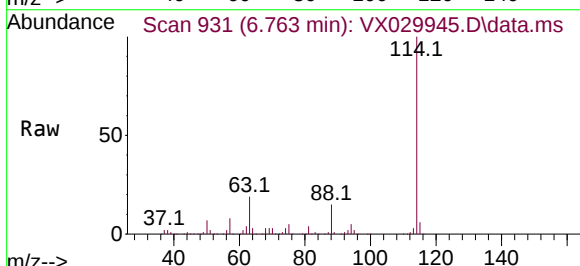
Tgt Ion: 114 Resp: 348410

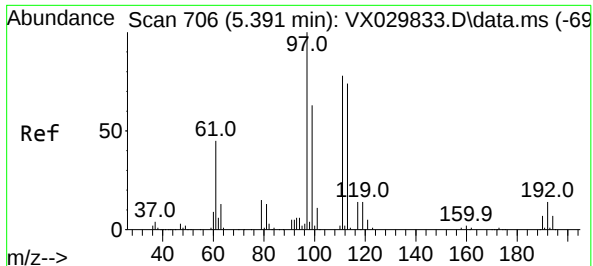
Ion Ratio Lower Upper

114 100

63 19.4 0.0 38.4

88 14.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 46.052 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

ClientSampleId :

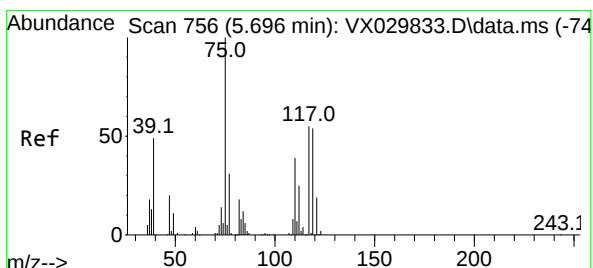
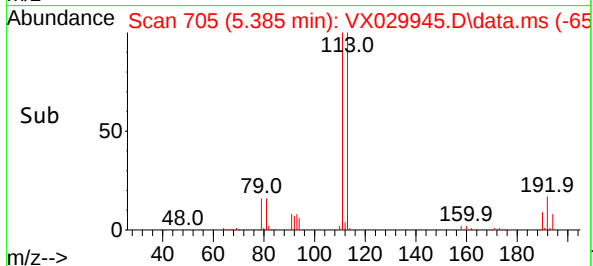
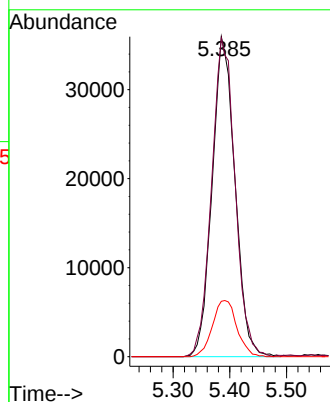
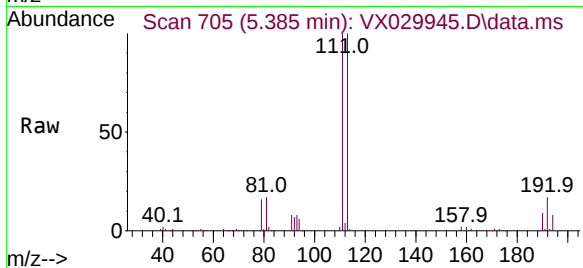
Tgt Ion:113 Resp: 100272

Ion Ratio Lower Upper

113 100

111 102.5 83.2 124.8

192 18.8 14.8 22.2



#36

1,1-Dichloropropene

Concen: 4.911 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.152 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

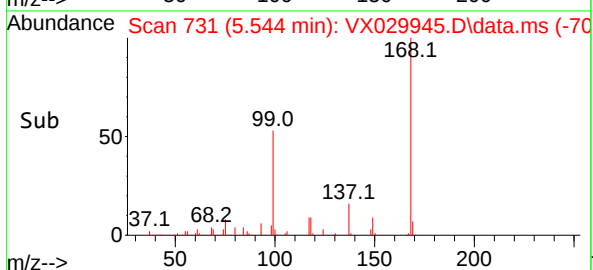
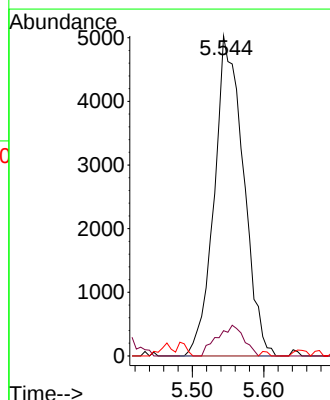
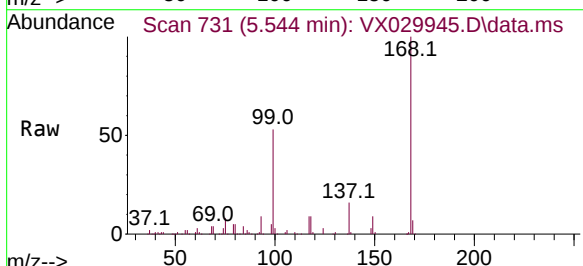
Tgt Ion: 75 Resp: 14222

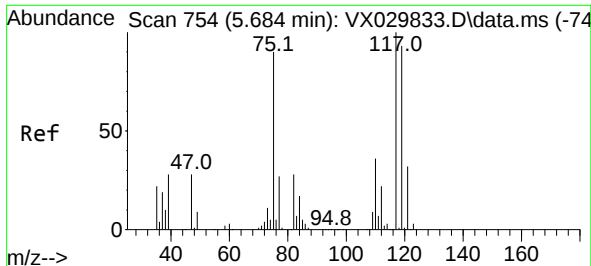
Ion Ratio Lower Upper

75 100

110 8.9 19.3 57.9#

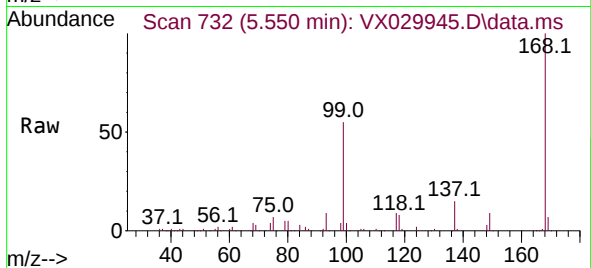
77 0.0 24.4 36.6#



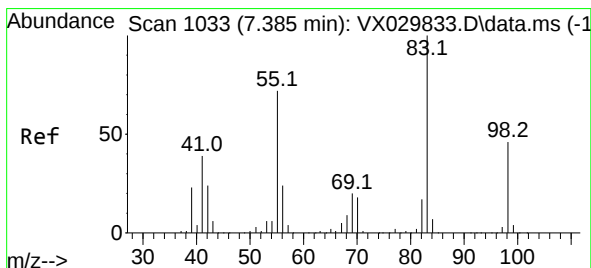
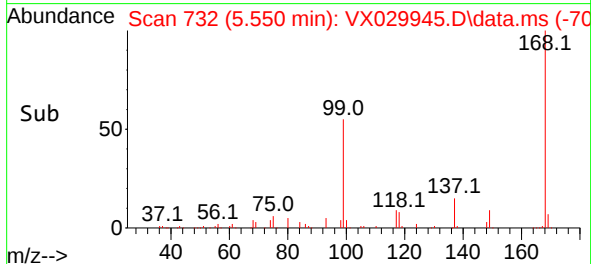
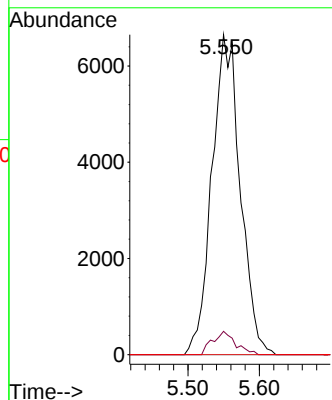


#38
Carbon Tetrachloride
Concen: 7.286 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Instrument :
MSVOA_X
ClientSampleId :

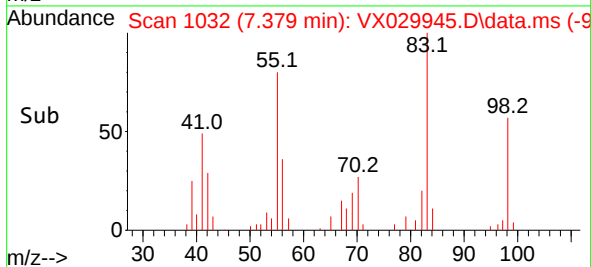
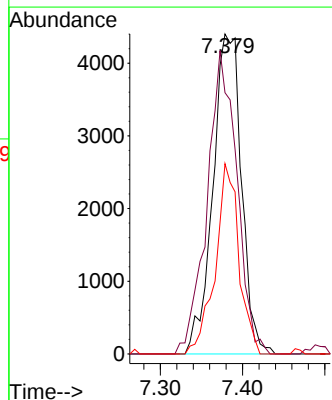
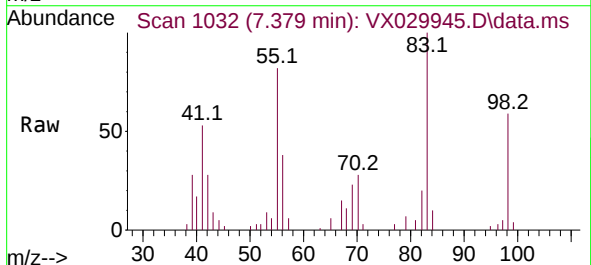


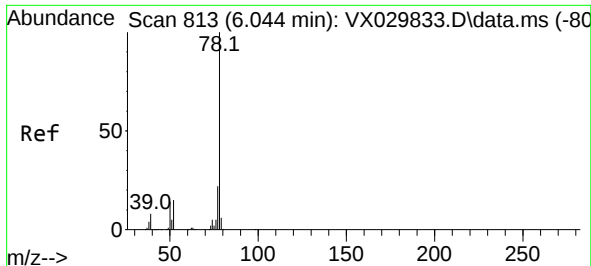
Tgt Ion:117 Resp: 18284
Ion Ratio Lower Upper
117 100
119 7.3 74.1 111.1#
121 0.0 25.8 38.8#



#39
Methylcyclohexane
Concen: 3.044 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 83 Resp: 10660
Ion Ratio Lower Upper
83 100
55 81.7 57.7 86.5
98 59.5 36.5 54.7#





#40

Benzene

Concen: 38.824 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

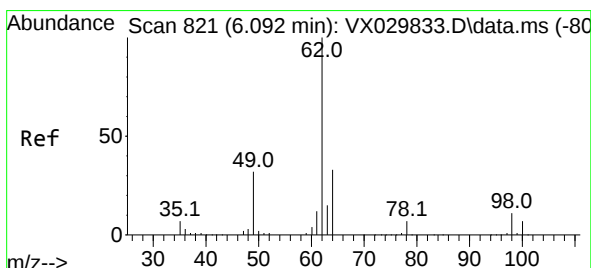
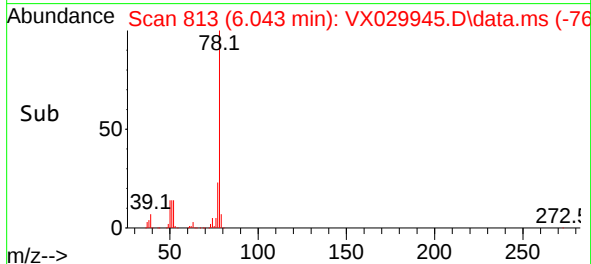
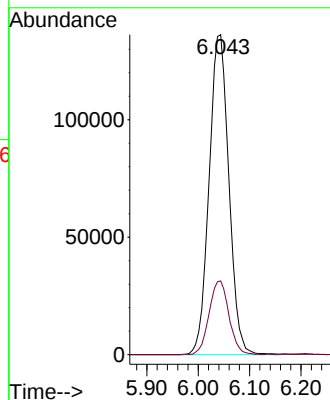
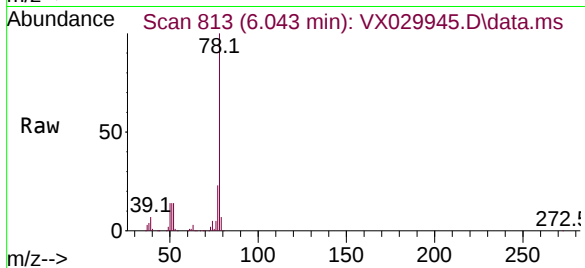
ClientSampleId :

Tgt Ion: 78 Resp: 363557

Ion Ratio Lower Upper

78 100

77 23.1 18.0 27.0



#42

1,2-Dichloroethane

Concen: 1.215 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.043 min

Lab File: VX029945.D

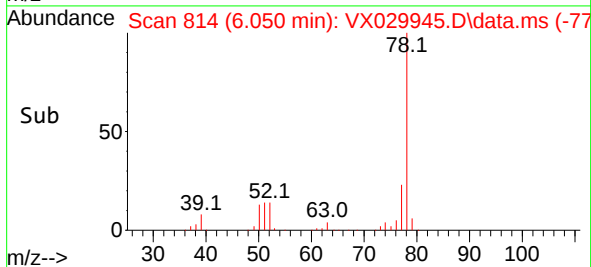
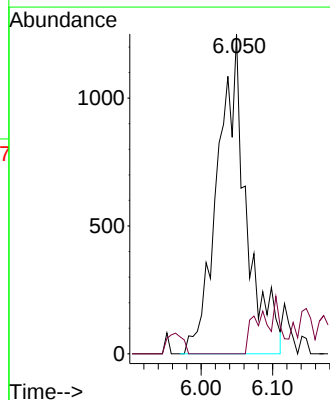
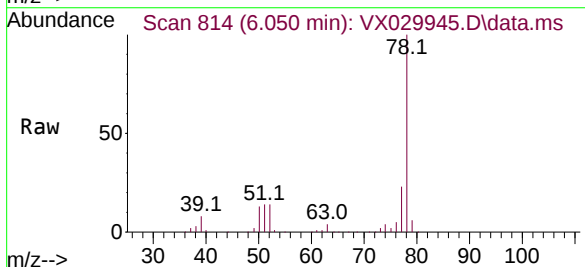
Acq: 06 Jul 2022 15:50

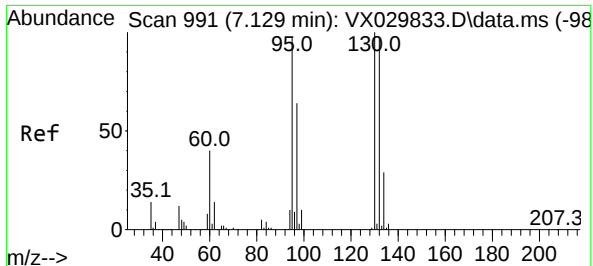
Tgt Ion: 62 Resp: 3491

Ion Ratio Lower Upper

62 100

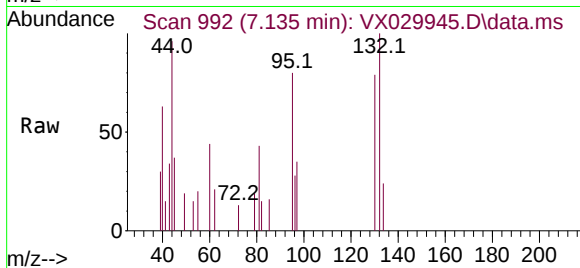
98 0.0 0.0 20.2



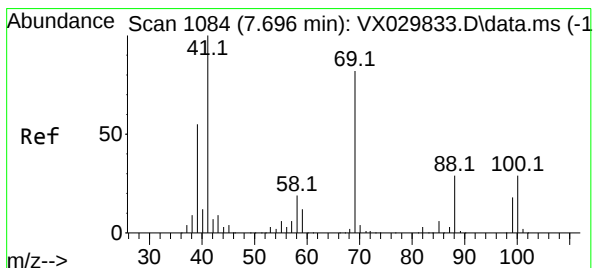
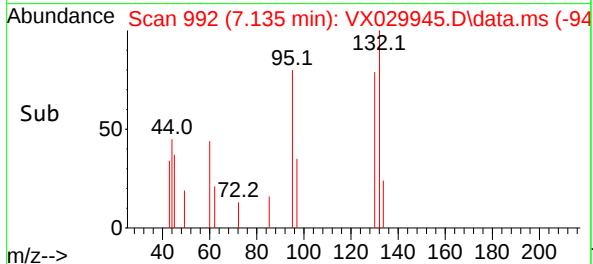
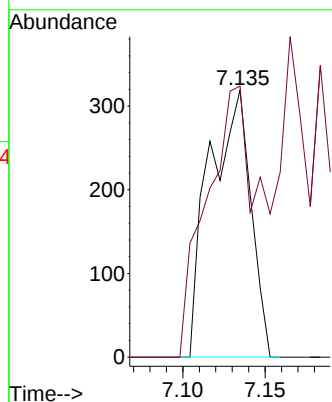


#44
Trichloroethene
Concen: 0.221 ug/l
RT: 7.135 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Instrument :
MSVOA_X
ClientSampleId :

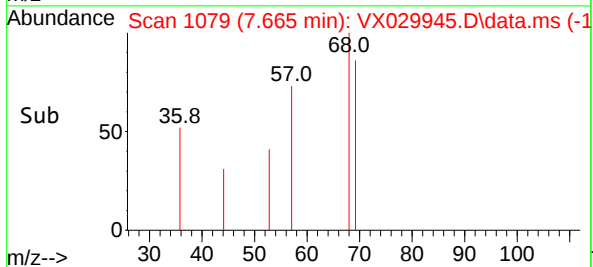
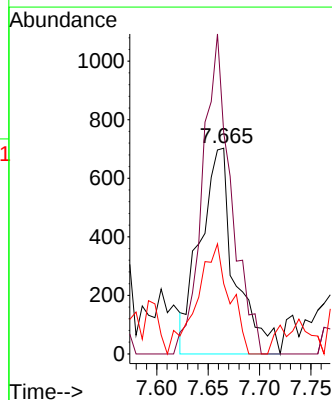
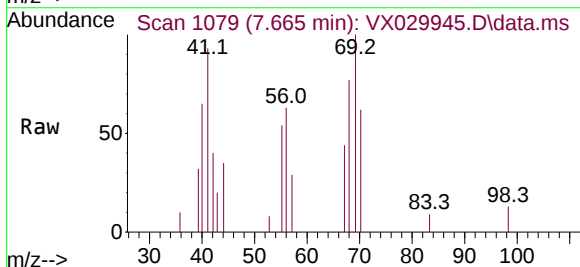


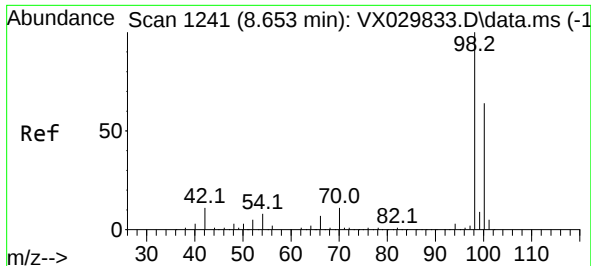
Tgt Ion:130 Resp: 558
Ion Ratio Lower Upper
130 100
95 101.6 0.0 194.8



#48
Methyl methacrylate
Concen: 0.582 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.030 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 41 Resp: 1647
Ion Ratio Lower Upper
41 100
69 128.2 68.8 103.2#
39 50.5 44.6 66.8

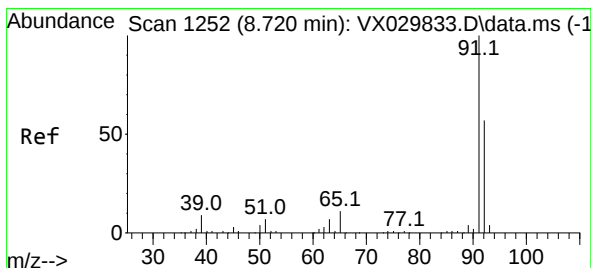
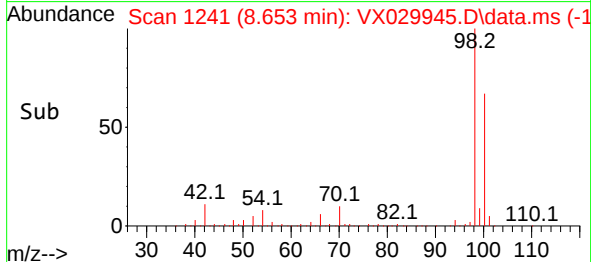
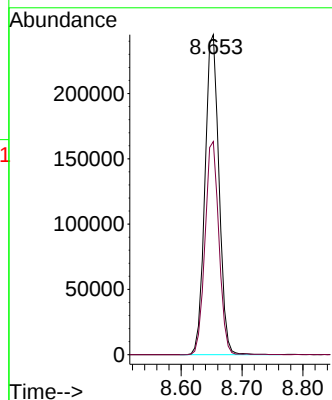
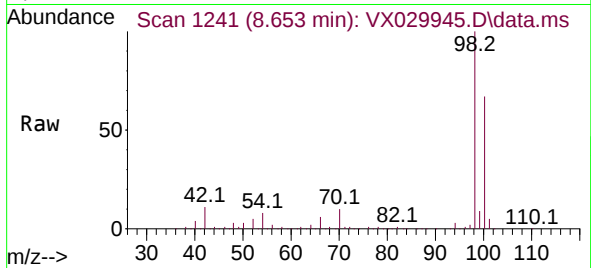




#50
Toluene-d8
Concen: 47.920 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

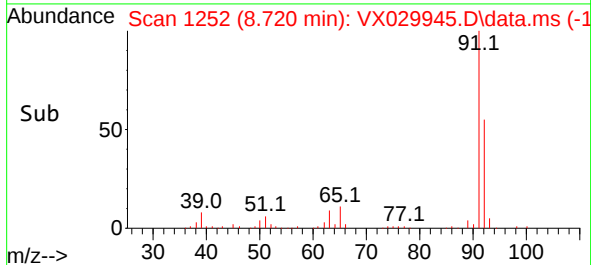
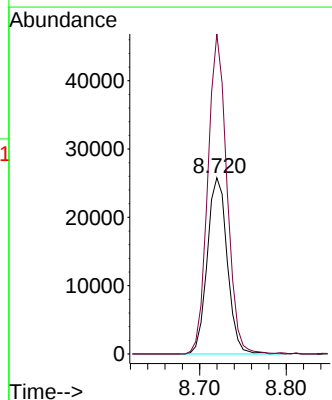
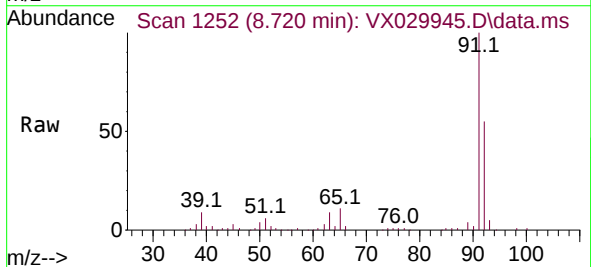
Instrument :
MSVOA_X
ClientSampleId :

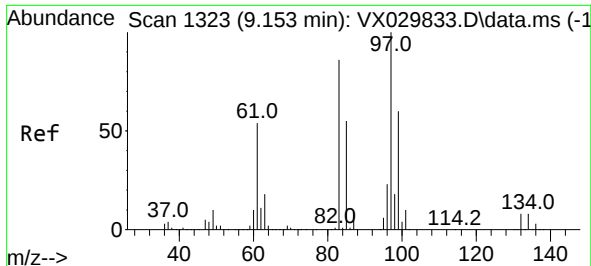
Tgt Ion: 98 Resp: 391427
Ion Ratio Lower Upper
98 100
100 66.0 52.3 78.5



#52
Toluene
Concen: 7.317 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 92 Resp: 41346
Ion Ratio Lower Upper
92 100
91 173.3 139.2 208.8





#55

1,1,2-Trichloroethane

Concen: 0.548 ug/l

RT: 9.104 min Scan# 1

Delta R.T. -0.049 min

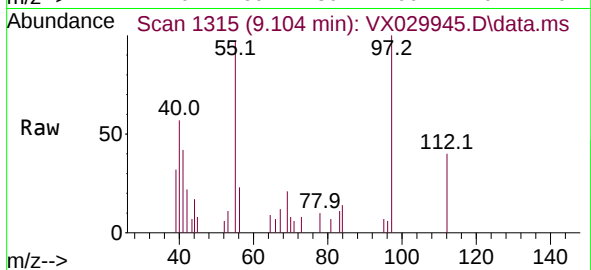
Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 1348

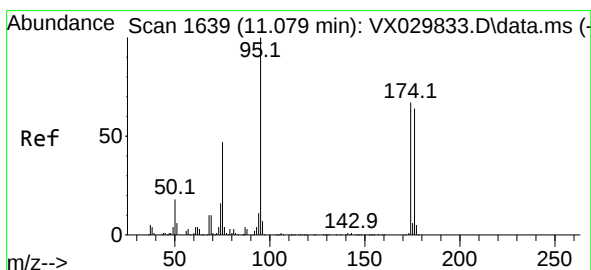
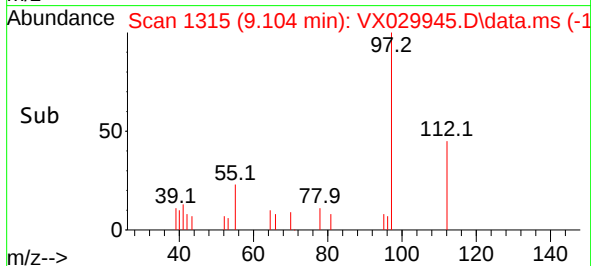
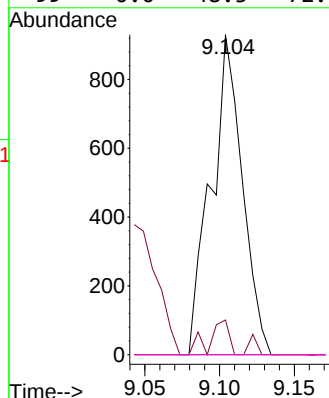
Ion Ratio Lower Upper

97 100

83 10.9 68.9 103.3#

85 0.0 44.0 66.0#

99 0.0 48.3 72.5#



#62

4-Bromofluorobenzene

Concen: 43.968 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

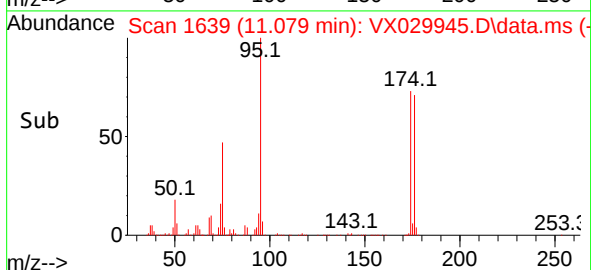
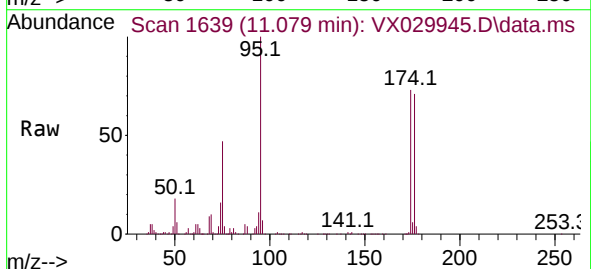
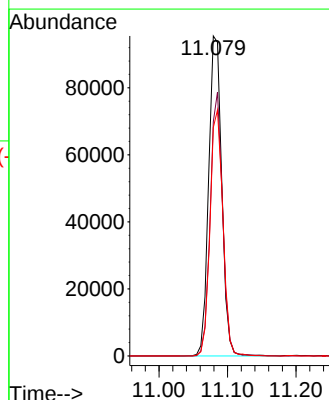
Tgt Ion: 95 Resp: 126952

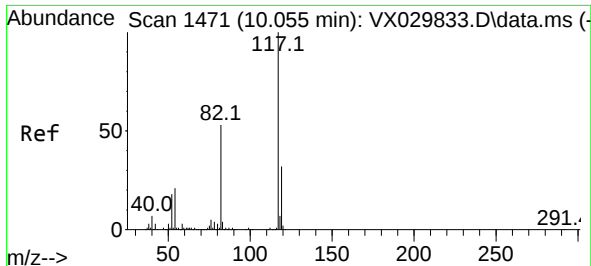
Ion Ratio Lower Upper

95 100

174 77.9 0.0 149.0

176 75.6 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

ClientSampleId :

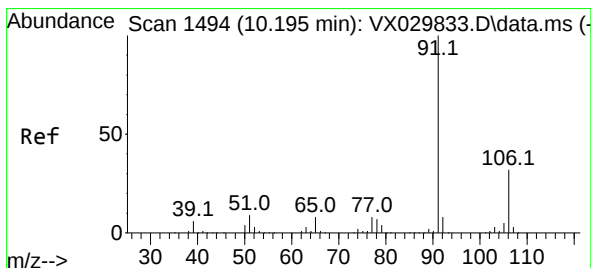
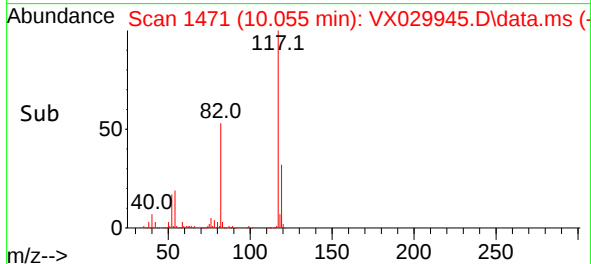
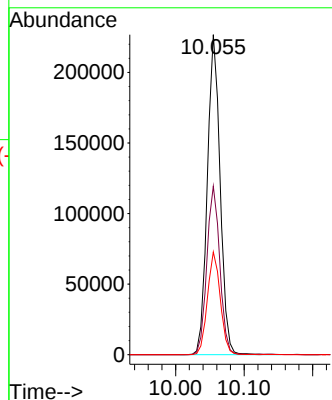
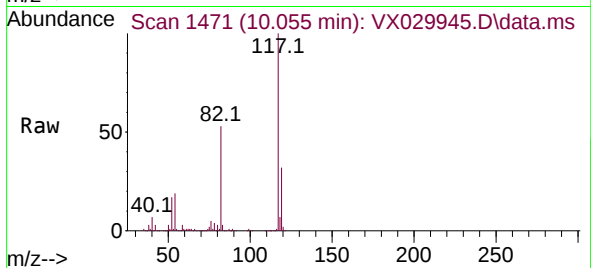
Tgt Ion:117 Resp: 294318

Ion Ratio Lower Upper

117 100

82 52.7 42.7 64.1

119 32.1 25.4 38.2



#67

Ethyl Benzene

Concen: 33.715 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX029945.D

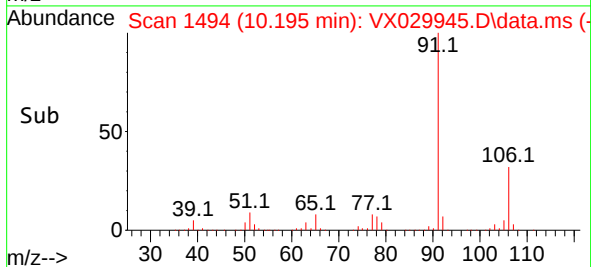
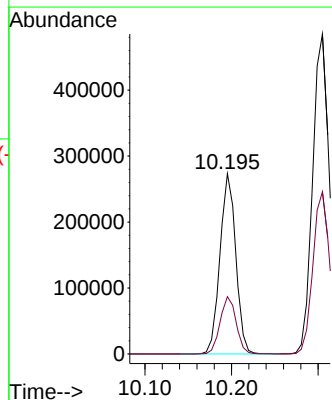
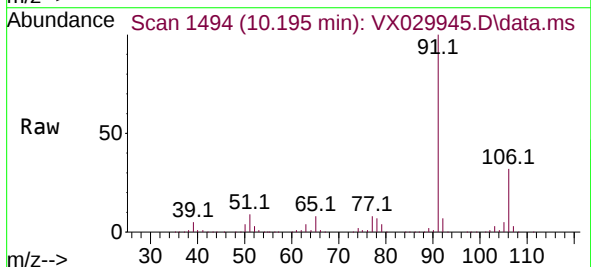
Acq: 06 Jul 2022 15:50

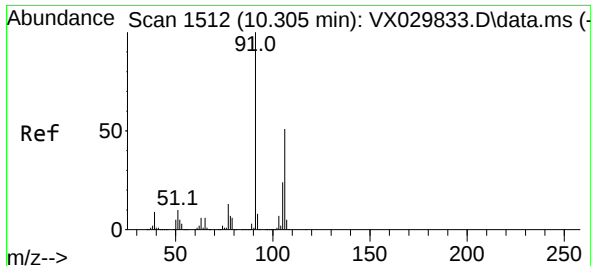
Tgt Ion: 91 Resp: 346458

Ion Ratio Lower Upper

91 100

106 31.7 25.5 38.3

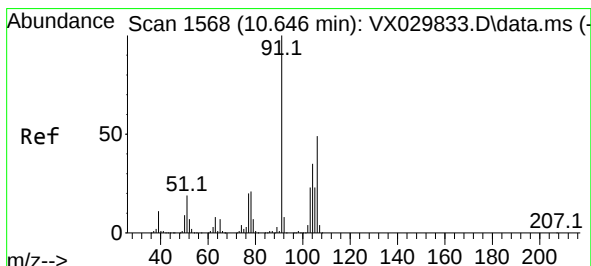
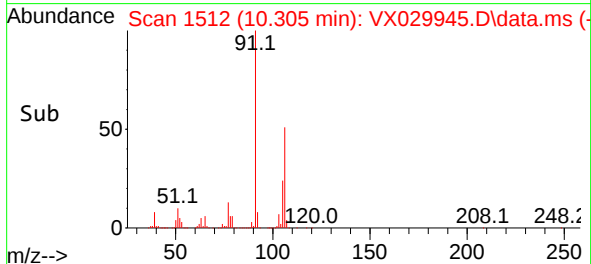
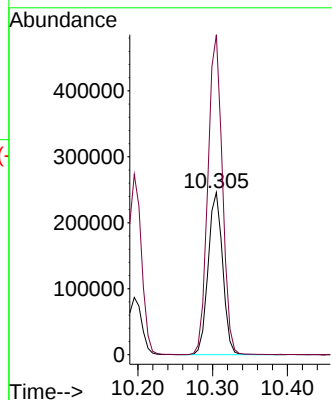
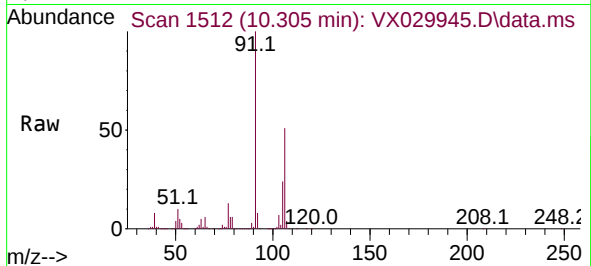




#68
m/p-Xylenes
Concen: 84.005 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

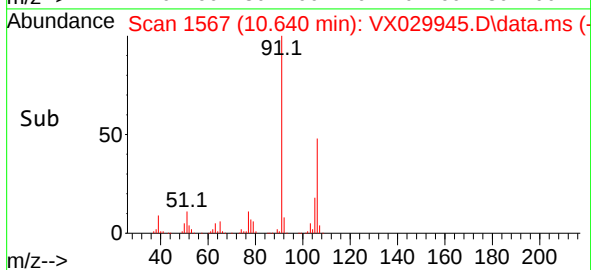
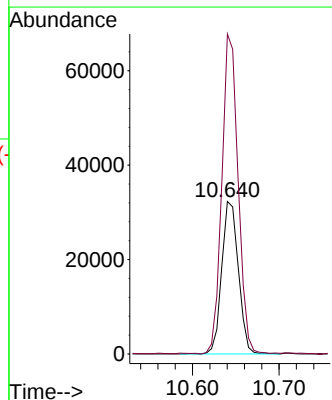
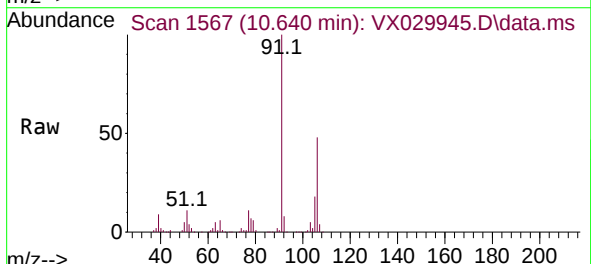
Instrument :
MSVOA_X
ClientSampleId :

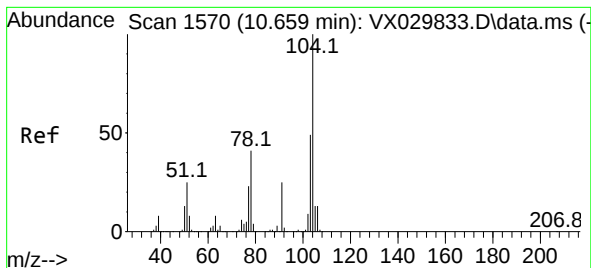
Tgt Ion:106 Resp: 331080
Ion Ratio Lower Upper
106 100
91 196.6 158.2 237.4



#69
o-Xylene
Concen: 10.815 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion:106 Resp: 43172
Ion Ratio Lower Upper
106 100
91 205.3 103.8 311.6





#70

Styrene

Concen: 0.399 ug/l

RT: 10.646 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX029945.D

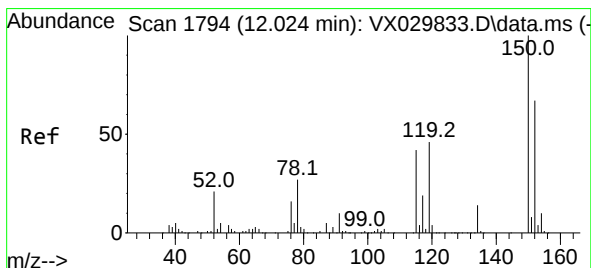
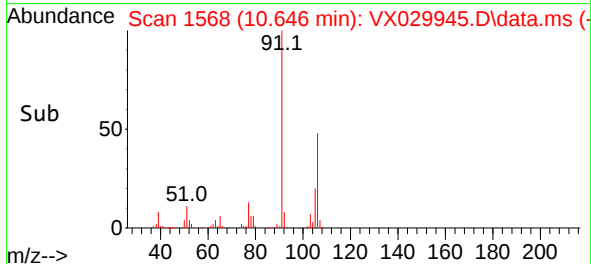
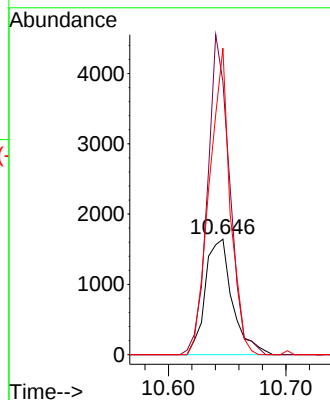
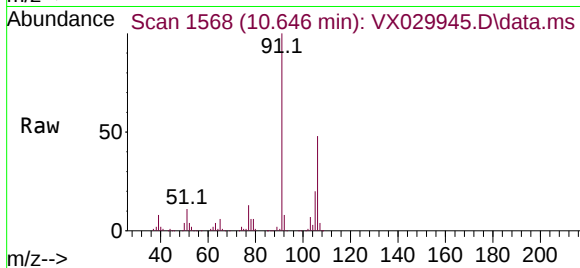
Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:104	Resp:	2634
Ion Ratio	Lower	Upper
104	100	
78	225.4	37.8 56.8#
103	205.1	44.5 66.7#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

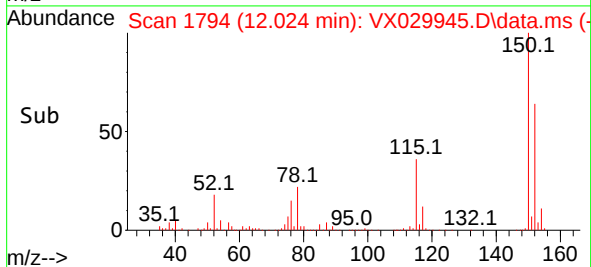
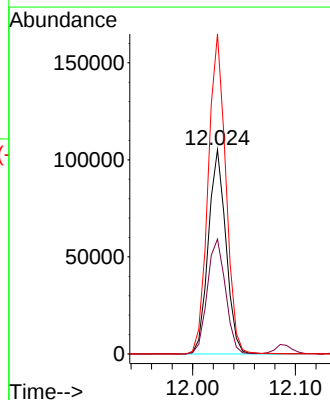
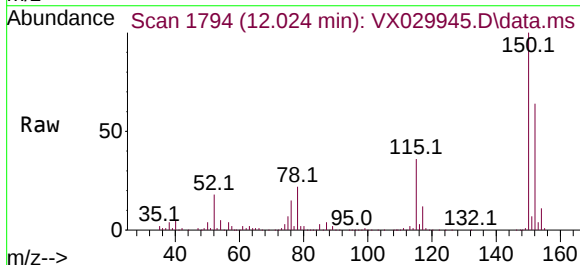
RT: 12.024 min Scan# 1794

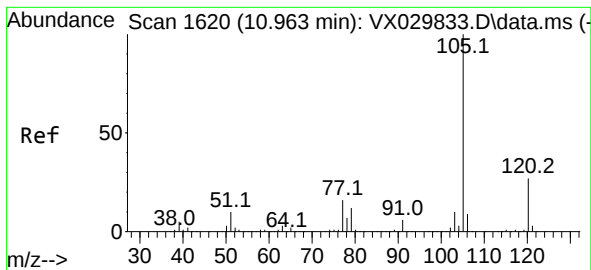
Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Tgt Ion:152	Resp:	125171
Ion Ratio	Lower	Upper
152	100	
115	58.4	40.5 121.5
150	157.1	0.0 347.0





#73

Isopropylbenzene

Concen: 4.025 ug/l

RT: 10.963 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

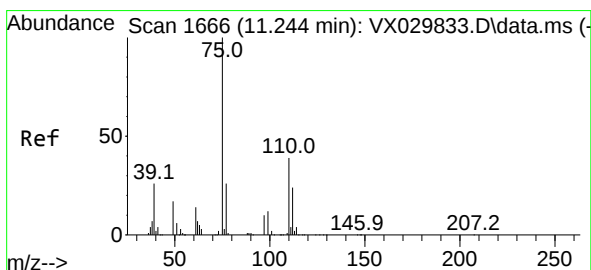
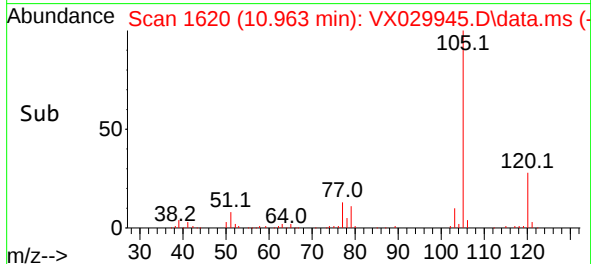
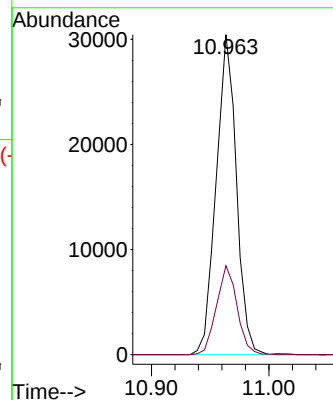
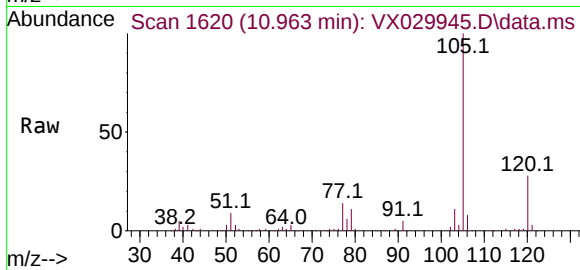
ClientSampleId :

Tgt Ion:105 Resp: 36456

Ion Ratio Lower Upper

105 100

120 28.2 13.5 40.4



#76

1,2,3-Trichloropropane

Concen: 19.999 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX029945.D

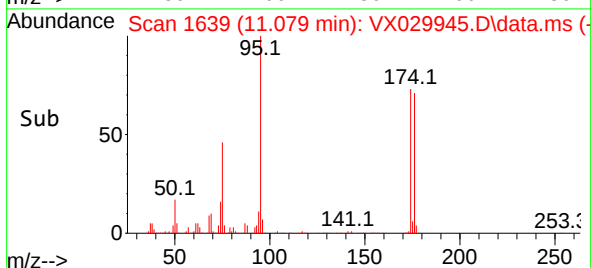
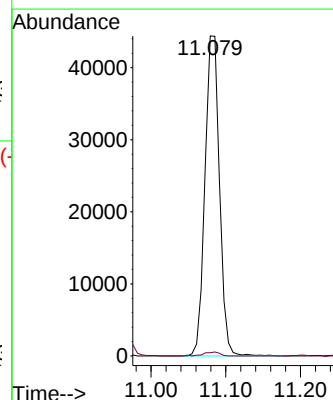
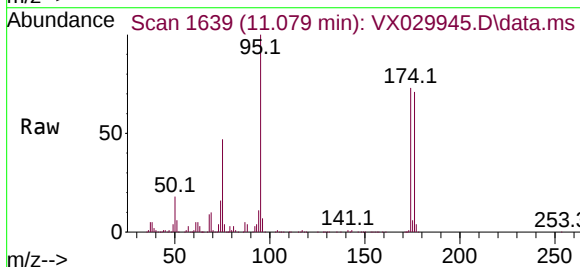
Acq: 06 Jul 2022 15:50

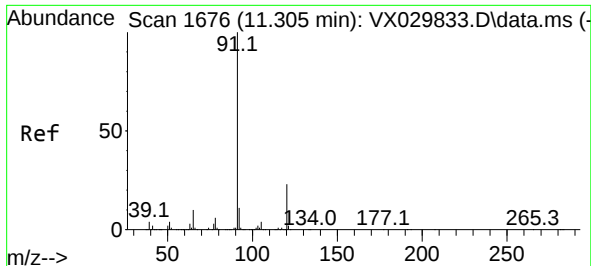
Tgt Ion: 75 Resp: 59927

Ion Ratio Lower Upper

75 100

77 1.4 19.8 59.3#

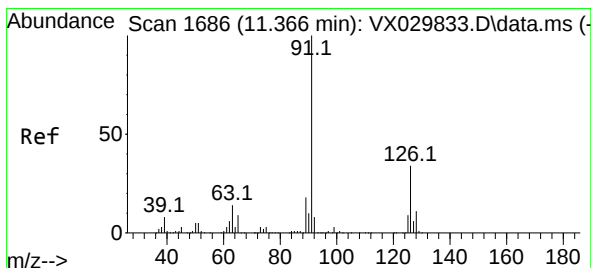
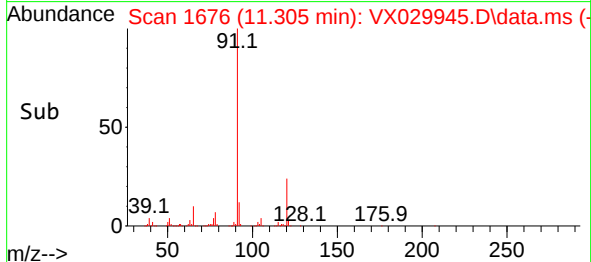
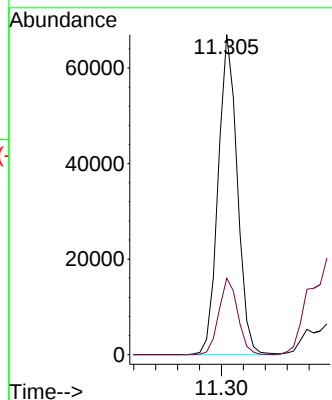
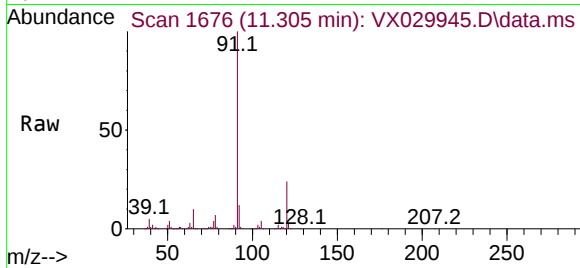




#78
n-propylbenzene
Concen: 7.592 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

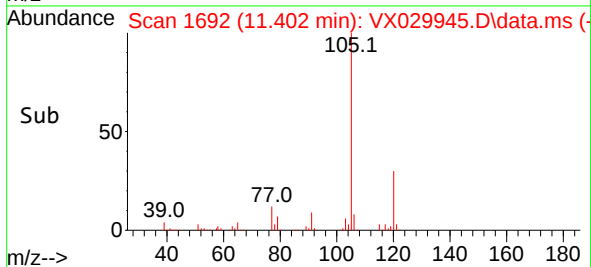
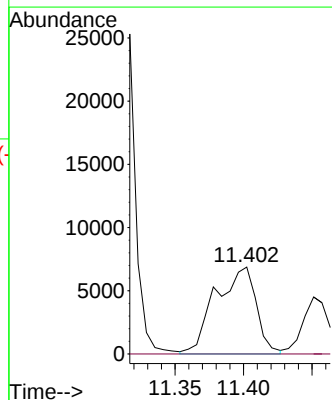
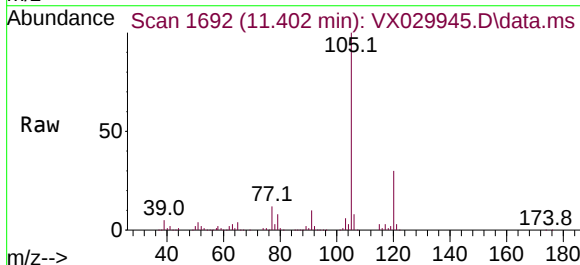
Instrument :
MSVOA_X
ClientSampleId :

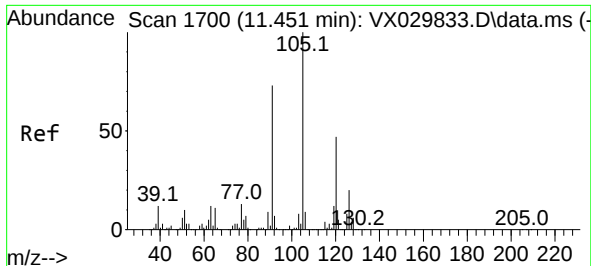
Tgt Ion: 91 Resp: 81099
Ion Ratio Lower Upper
91 100
120 23.7 11.6 34.8



#79
2-Chlorotoluene
Concen: 2.241 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.037 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion: 91 Resp: 14231
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#

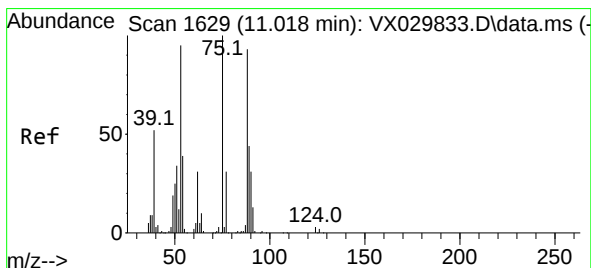
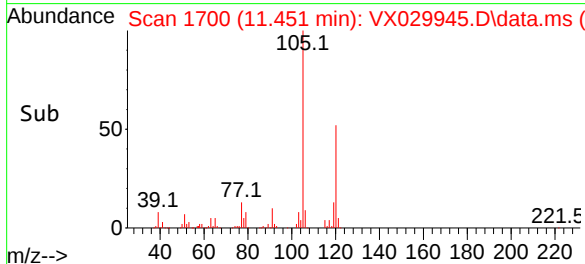
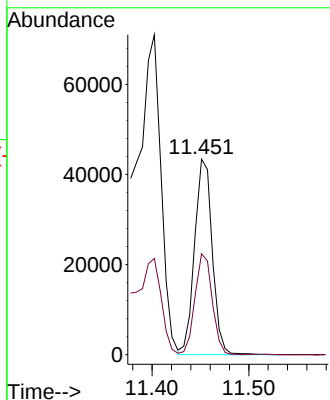
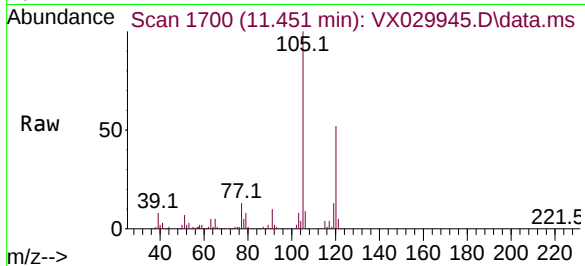




#80
 1,3,5-Trimethylbenzene
 Concen: 7.356 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029945.D
 Acq: 06 Jul 2022 15:50

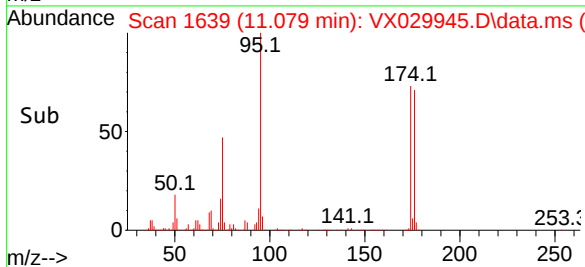
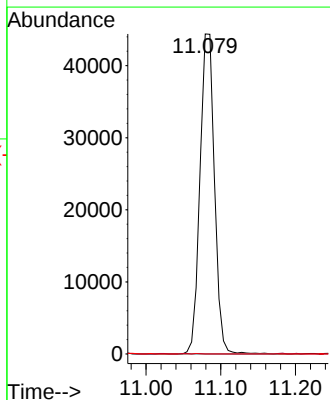
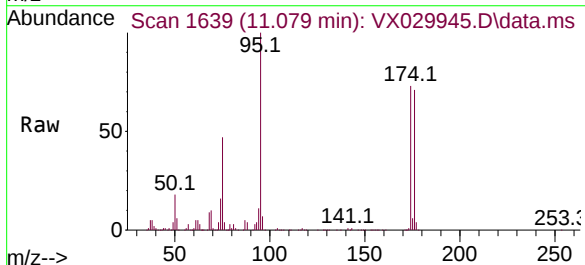
Instrument :
 MSVOA_X
 ClientSampleId :

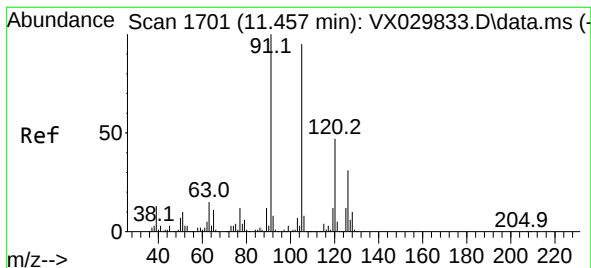
Tgt Ion:105 Resp: 55307
 Ion Ratio Lower Upper
 105 100
 120 50.3 24.4 73.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 63.514 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX029945.D
 Acq: 06 Jul 2022 15:50

Tgt Ion: 75 Resp: 59927
 Ion Ratio Lower Upper
 75 100
 53 0.1 74.2 111.4#
 89 0.0 34.8 52.2#





#82

4-Chlorotoluene

Concen: 0.828 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

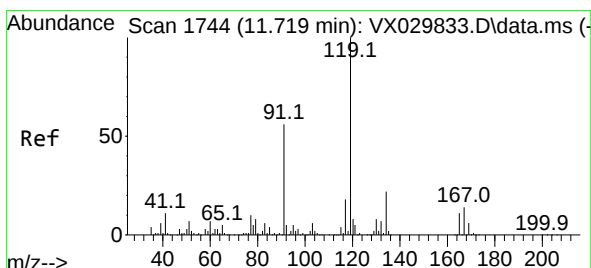
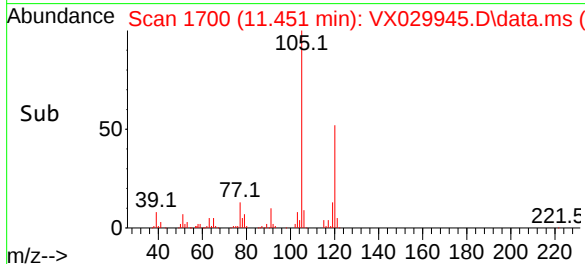
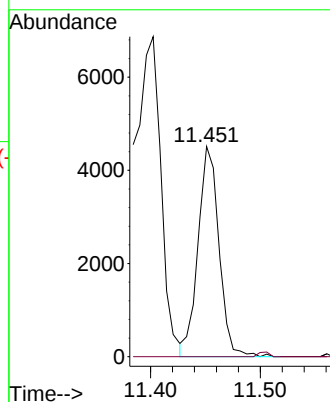
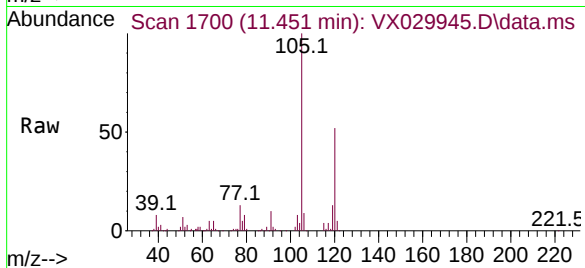
ClientSampleId :

Tgt Ion: 91 Resp: 5990

Ion Ratio Lower Upper

91 100

126 0.0 15.3 45.9#



#83

tert-Butylbenzene

Concen: 4.674 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.037 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

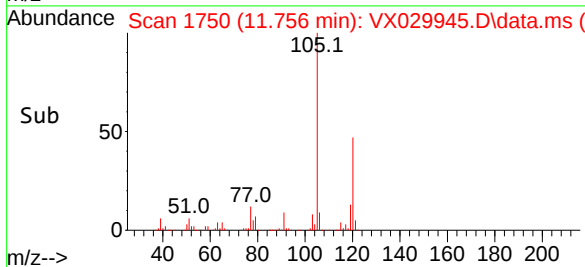
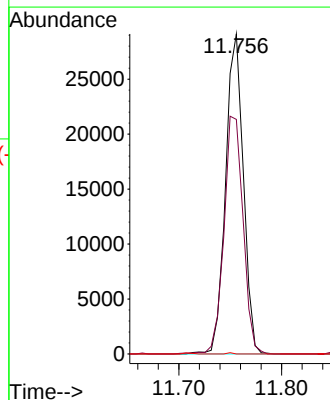
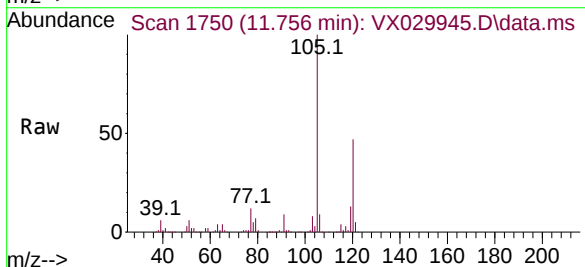
Tgt Ion: 119 Resp: 34833

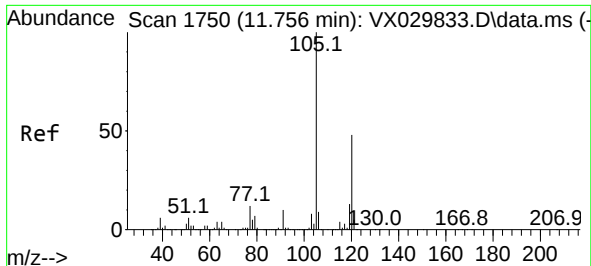
Ion Ratio Lower Upper

119 100

91 80.2 28.3 84.9

134 0.1 11.2 33.5#

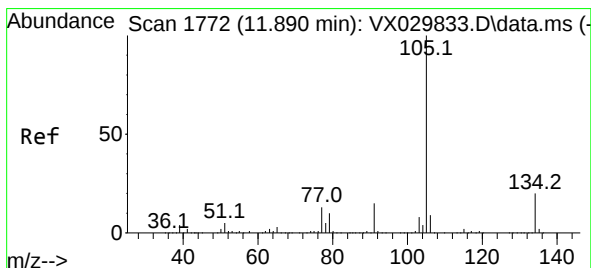
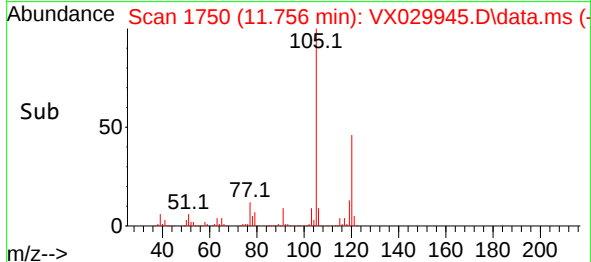
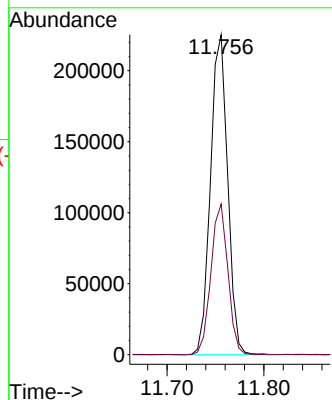
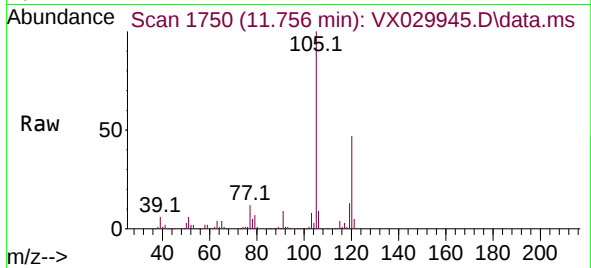




#84
1,2,4-Trimethylbenzene
Concen: 36.970 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

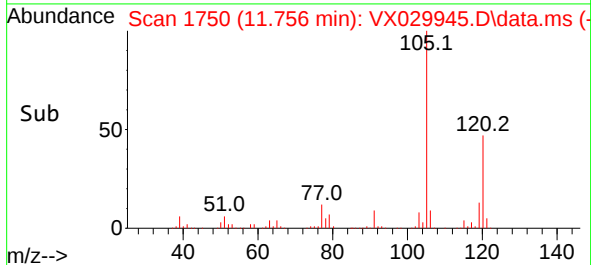
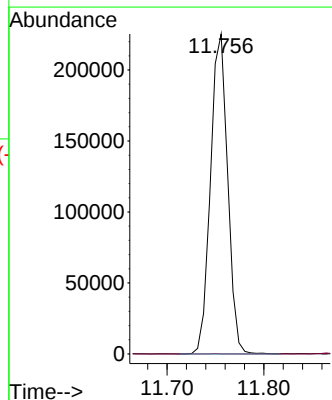
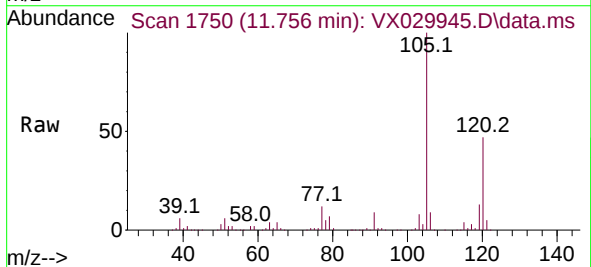
Instrument :
MSVOA_X
ClientSampleId :

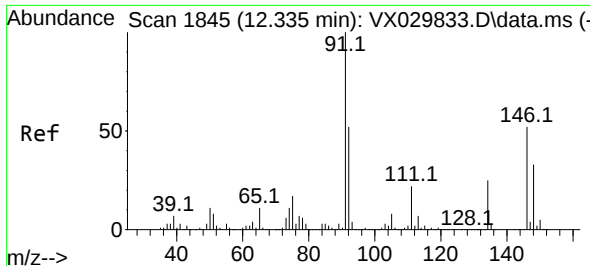
Tgt Ion:105 Resp: 278463
Ion Ratio Lower Upper
105 100
120 46.5 22.9 68.8



#85
sec-Butylbenzene
Concen: 29.655 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX029945.D
Acq: 06 Jul 2022 15:50

Tgt Ion:105 Resp: 278463
Ion Ratio Lower Upper
105 100
134 0.0 10.0 30.0#





#89

n-Butylbenzene

Concen: 0.790 ug/l

RT: 12.335 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

ClientSampleId :

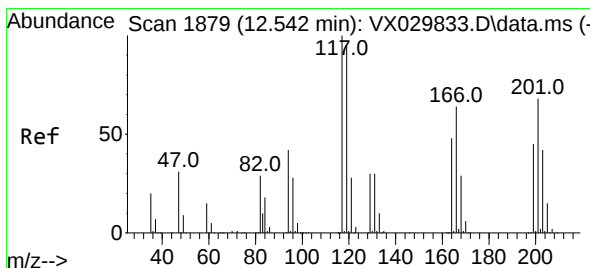
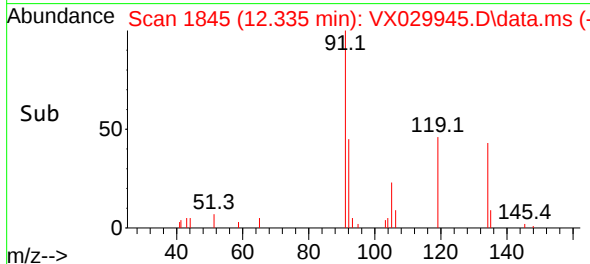
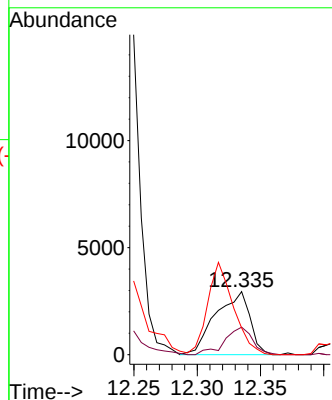
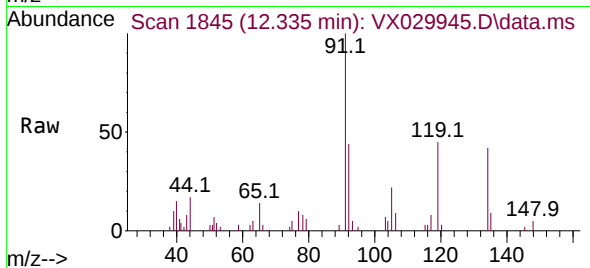
Tgt Ion: 91 Resp: 5566

Ion Ratio Lower Upper

91 100

92 35.0 26.2 78.5

134 110.0 12.6 37.8#



#90

Hexachloroethane

Concen: 5.000 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.104 min

Lab File: VX029945.D

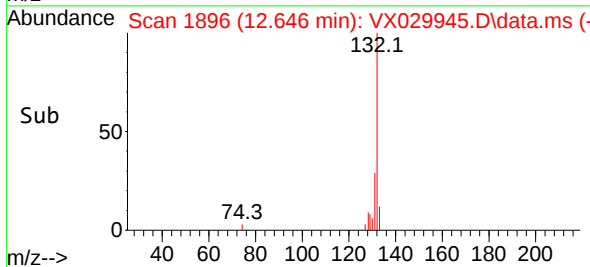
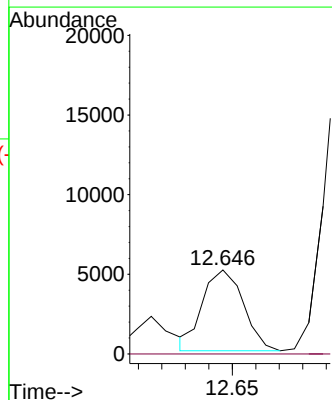
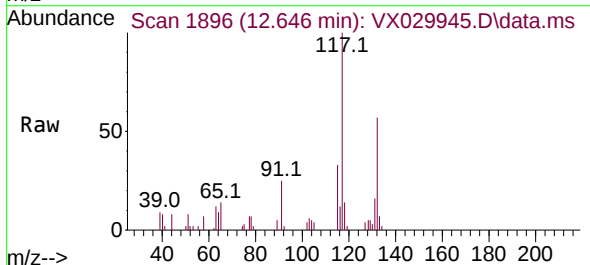
Acq: 06 Jul 2022 15:50

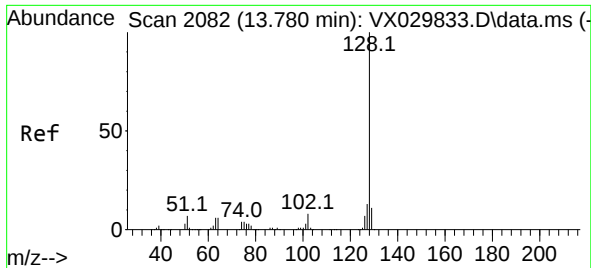
Tgt Ion: 117 Resp: 6113

Ion Ratio Lower Upper

117 100

201 0.0 34.2 102.5#





#95

Naphthalene

Concen: 11.060 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

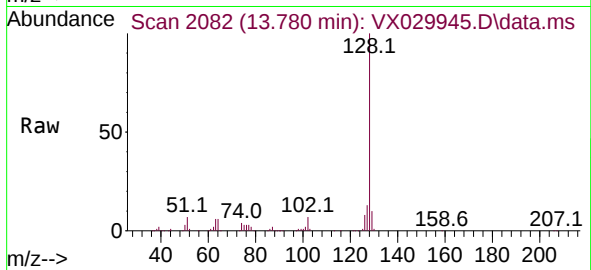
Lab File: VX029945.D

Acq: 06 Jul 2022 15:50

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 111820

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.2

129 10.8 8.6 13.0

