

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031522\
 Data File : VX027459.D
 Acq On : 15 Mar 2022 19:53
 Operator : JC/MD
 Sample : N1924-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 33583

Quant Time: Mar 16 04:22:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	372027	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	603748	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	555155	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	266245	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	220181	50.752	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.500%
35) Dibromofluoromethane	5.391	113	193323	49.624	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.240%
50) Toluene-d8	8.653	98	709811	48.262	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.520%
62) 4-Bromofluorobenzene	11.085	95	265351	47.338	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.680%
Target Compounds						
					Qvalue	
5) Bromomethane	1.605	94	912	Below Cal		89
6) Chloroethane	1.599	64	564	0.666 ug/l	#	43
10) Methyl Iodide	2.453	142	1424	0.269 ug/l	#	97
11) Tert butyl alcohol	2.965	59	39375	46.296 ug/l		100
13) Acrolein	2.233	56	10762	18.052 ug/l		99
16) Acetone	2.380	43	106786	61.330 ug/l		96
18) Methyl Acetate	2.709	43	30639	6.424 ug/l		98
25) 2-Butanone	4.562	43	20414	6.831 ug/l		95
36) 1,1-Dichloropropene	5.556	75	26721	4.940 ug/l	#	50
37) Ethyl Acetate	4.690	43	2033	0.357 ug/l	#	65
38) Carbon Tetrachloride	5.556	117	37741	6.748 ug/l	#	15
39) Methylcyclohexane	7.385	83	1423	0.208 ug/l		91
40) Benzene	6.043	78	125433	7.614 ug/l		100
42) 1,2-Dichloroethane	6.050	62	1413	0.263 ug/l	#	73
43) Isopropyl Acetate	6.354	43	5252	0.611 ug/l	#	56
45) 1,2-Dichloropropane	7.555	63	2013	0.488 ug/l	#	1
48) Methyl methacrylate	7.580	41	54026	12.641 ug/l	#	32
49) 1,4-Dioxane	7.659	88	6603	58.997 ug/l	#	88
51) 4-Methyl-2-Pentanone	8.580	43	1679	0.292 ug/l		98
52) Toluene	8.720	92	68960	6.566 ug/l		99
56) Ethyl methacrylate	9.037	69	2555	0.395 ug/l	#	16
59) 2-Hexanone	9.421	43	2279	0.513 ug/l		69
60) Dibromochloromethane	9.275	129	136600	30.537 ug/l	#	9
64) Tetrachloroethene	9.275	164	140088	36.008 ug/l		97
67) Ethyl Benzene	10.195	91	311665	15.473 ug/l		99
68) m/p-Xylenes	10.299	106	550283	69.651 ug/l		99
69) o-Xylene	10.646	106	108618	13.925 ug/l		96
70) Styrene	10.659	104	43371	3.350 ug/l	#	65
74) N-amyl acetate	10.860	43	2403	0.338 ug/l	#	65
75) 1,1,2,2-Tetrachloroethane	11.280	83	3772	0.564 ug/l	#	30
76) 1,2,3-Trichloropropane	11.079	75	131156	22.453 ug/l	#	39
78) n-propylbenzene	11.305	91	4581	0.209 ug/l		87
80) 1,3,5-Trimethylbenzene	11.451	105	8021	0.480 ug/l		93
81) trans-1,4-Dichloro-2-b...	11.079	75	131156	72.614 ug/l	#	15
84) 1,2,4-Trimethylbenzene	11.750	105	244738	14.781 ug/l	#	37
85) sec-Butylbenzene	11.750	105	244738	12.160 ug/l	#	56

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031522\
Data File : VX027459.D
Acq On : 15 Mar 2022 19:53
Operator : JC/MD
Sample : N1924-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
33583

Quant Time: Mar 16 04:22:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

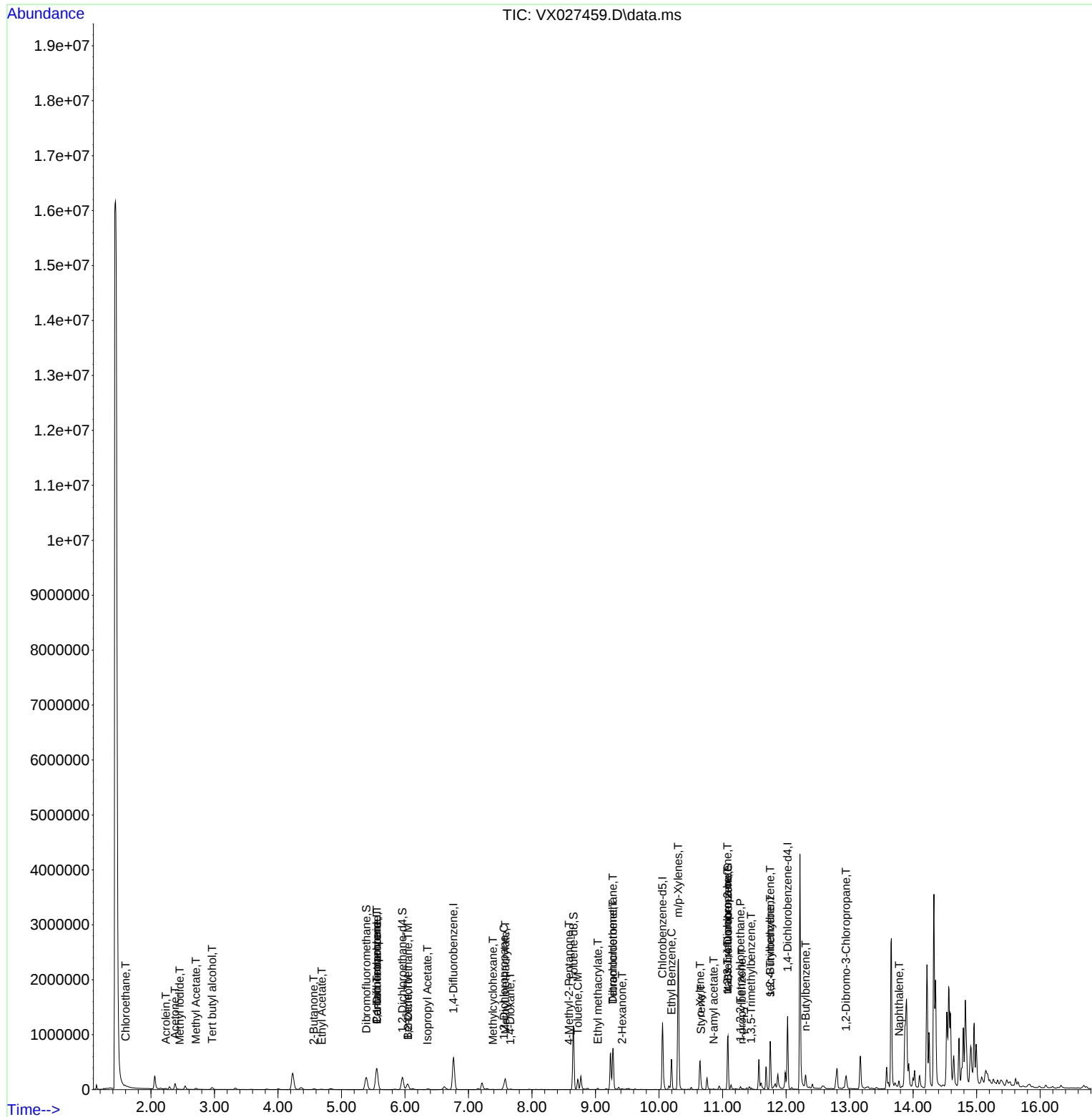
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.311	91	3966	0.278	ug/l #	37
92) 1,2-Dibromo-3-Chloropr...	12.945	75	1520	1.084	ug/l #	1
95) Naphthalene	13.780	128	79135	3.945	ug/l	99

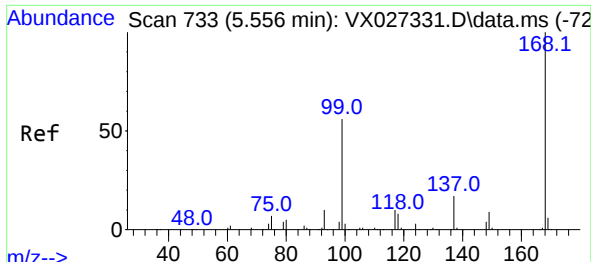
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031522\
Data File : VX027459.D
Acq On : 15 Mar 2022 19:53
Operator : JC/MD
Sample : N1924-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
33583

Quant Time: Mar 16 04:22:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

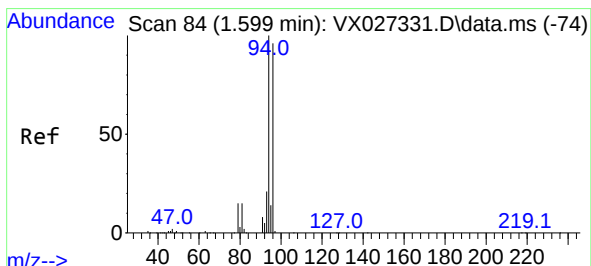
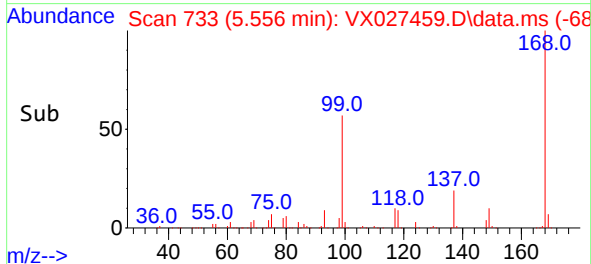
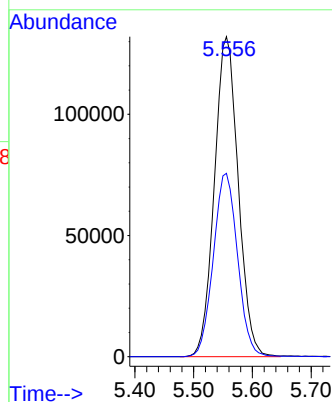
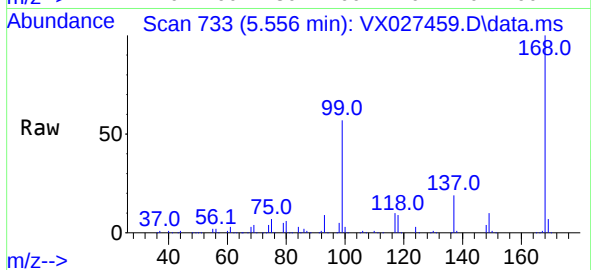




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

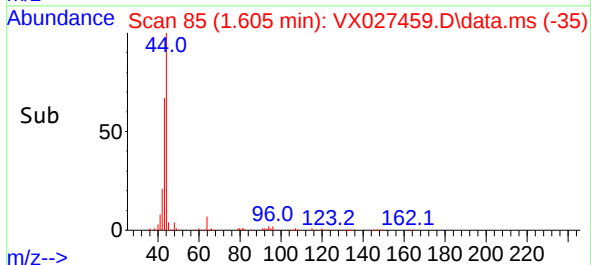
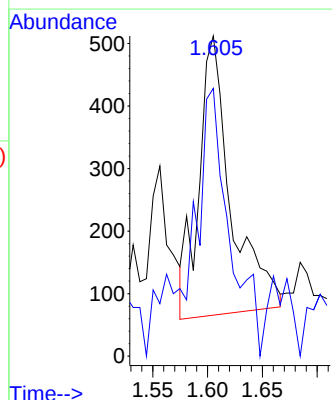
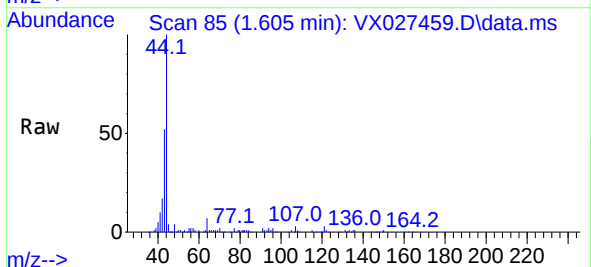
Instrument :
MSVOA_X
ClientSampleId :
33583

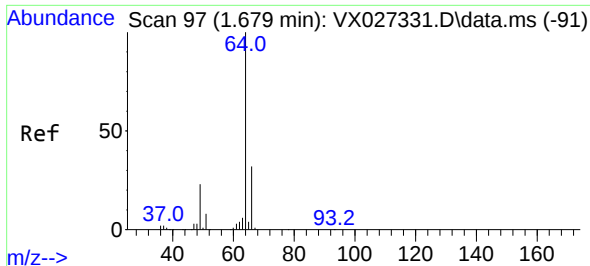
Tgt Ion:168 Resp: 372027
Ion Ratio Lower Upper
168 100
99 57.3 41.7 62.5



#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 94 Resp: 912
Ion Ratio Lower Upper
94 100
96 83.8 75.3 112.9

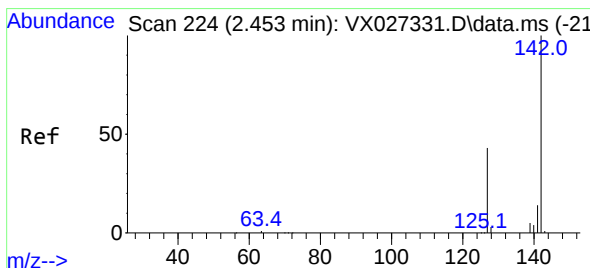
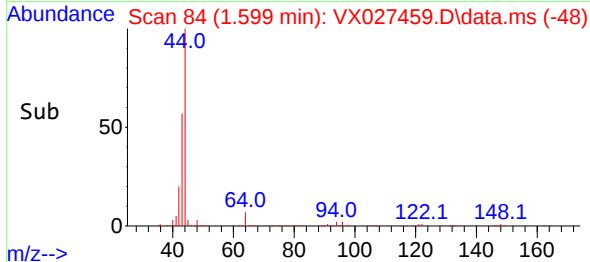
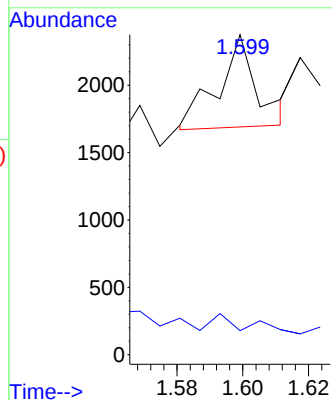
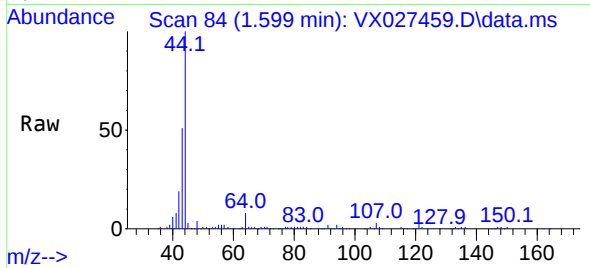




#6
Chloroethane
Concen: 0.666 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.080 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

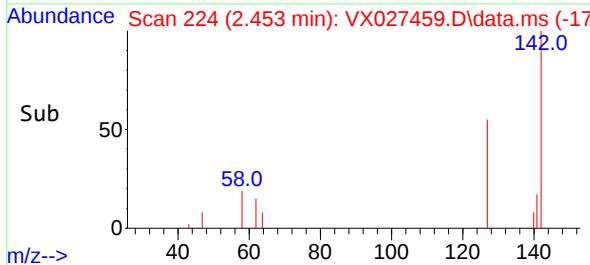
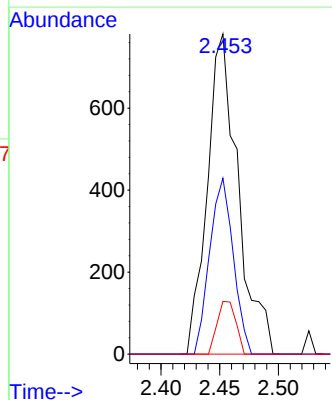
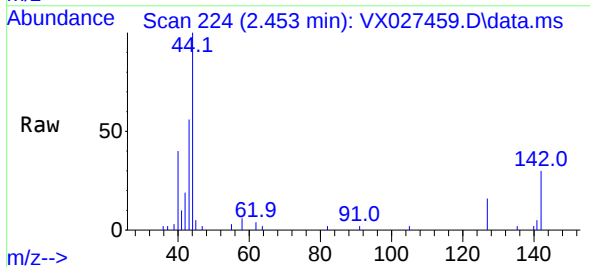
Instrument :
MSVOA_X
ClientSampleId :
33583

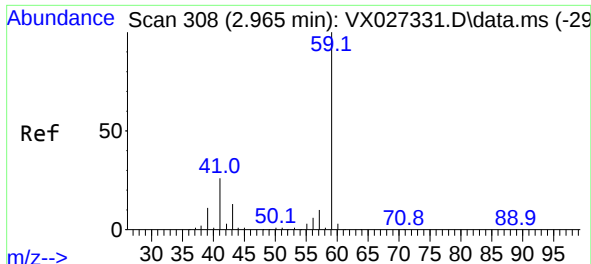
Tgt Ion: 64 Resp: 564
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



#10
Methyl Iodide
Concen: 0.269 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 142 Resp: 1424
Ion Ratio Lower Upper
142 100
127 42.0 33.9 50.9
141 10.0 11.4 17.2#





#11

Tert butyl alcohol

Concen: 46.296 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.000 min

Lab File: VX027459.D

Acq: 15 Mar 2022 19:53

Instrument :

MSVOA_X

ClientSampleId :

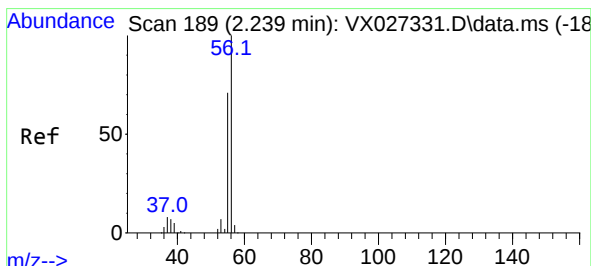
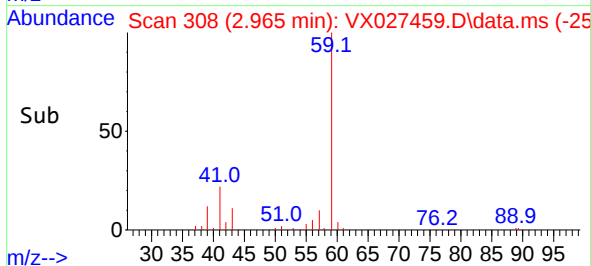
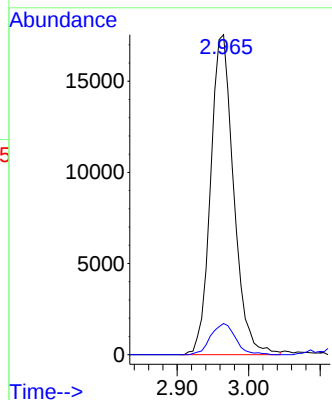
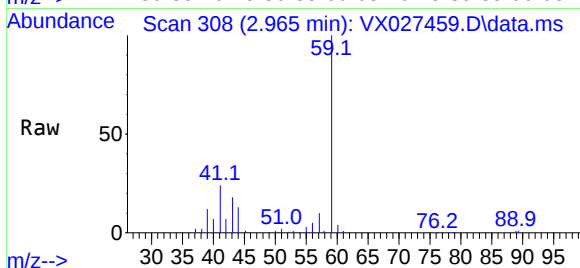
33583

Tgt Ion: 59 Resp: 39375

Ion Ratio Lower Upper

59 100

57 10.5 8.3 12.5



#13

Acrolein

Concen: 18.052 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX027459.D

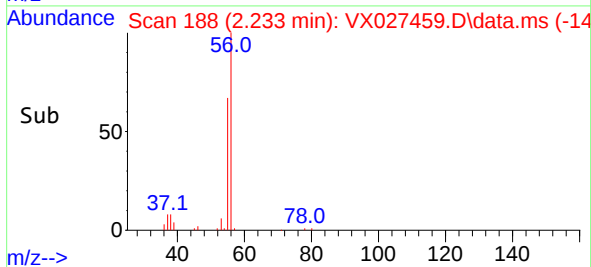
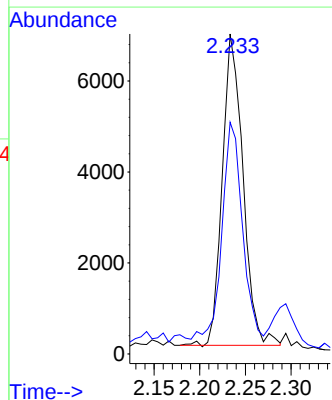
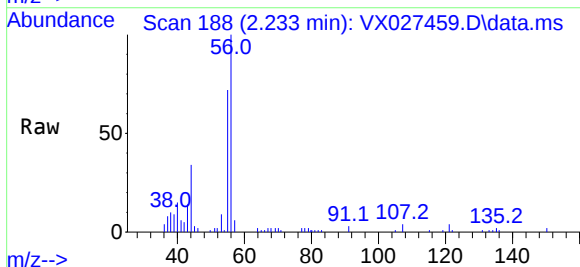
Acq: 15 Mar 2022 19:53

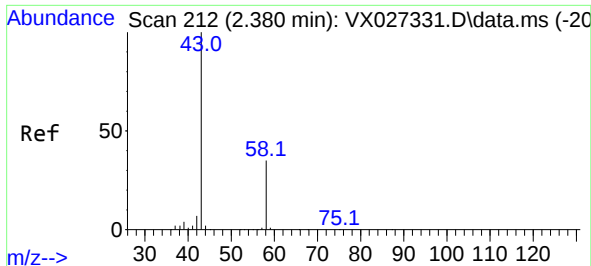
Tgt Ion: 56 Resp: 10762

Ion Ratio Lower Upper

56 100

55 69.3 55.0 82.6

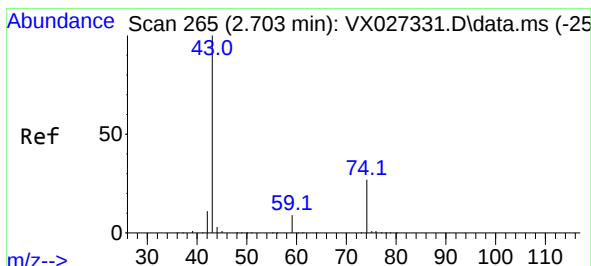
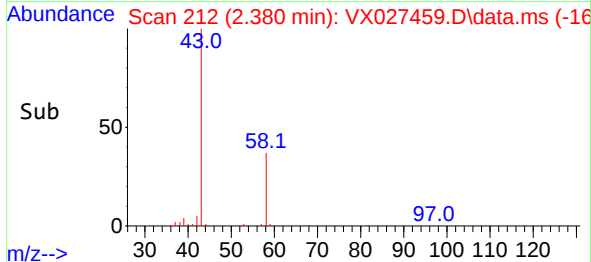
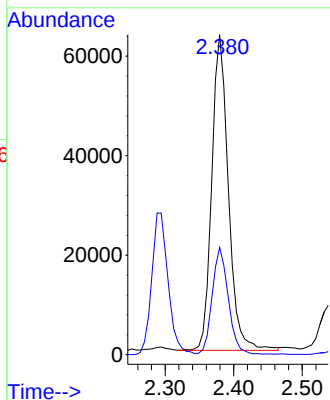
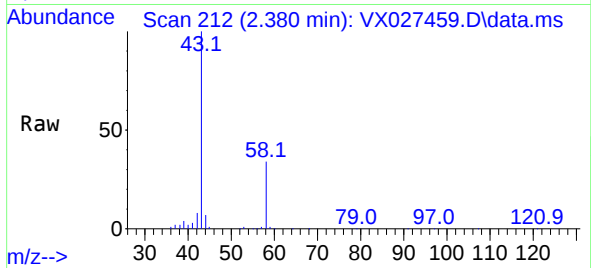




#16
Acetone
Concen: 61.330 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

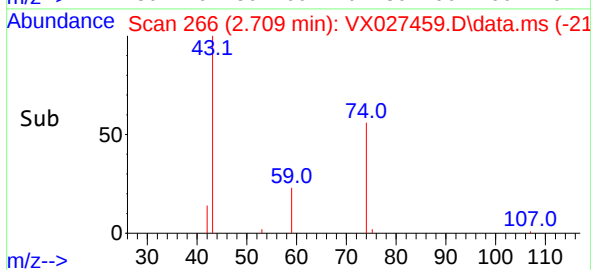
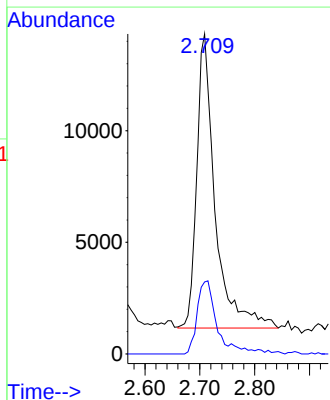
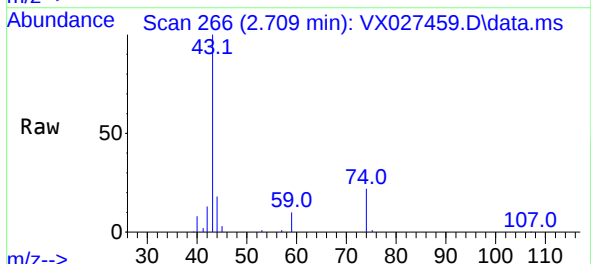
Instrument :
MSVOA_X
ClientSampleId :
33583

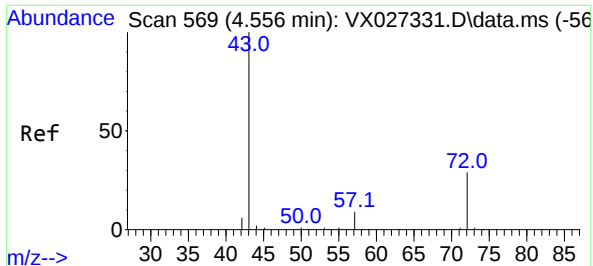
Tgt Ion: 43 Resp: 106786
Ion Ratio Lower Upper
43 100
58 33.8 28.8 43.2



#18
Methyl Acetate
Concen: 6.424 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 43 Resp: 30639
Ion Ratio Lower Upper
43 100
74 27.5 22.8 34.2

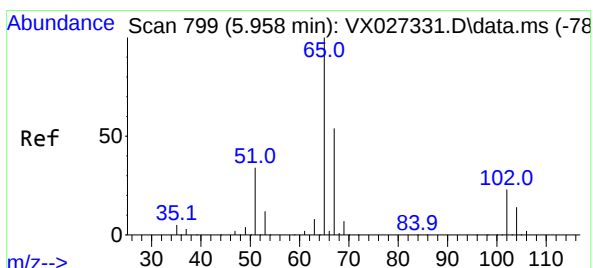
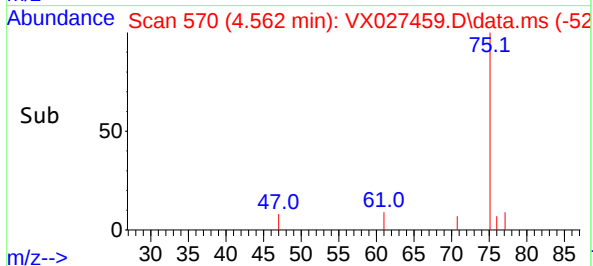
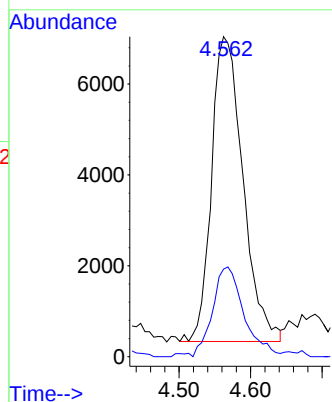
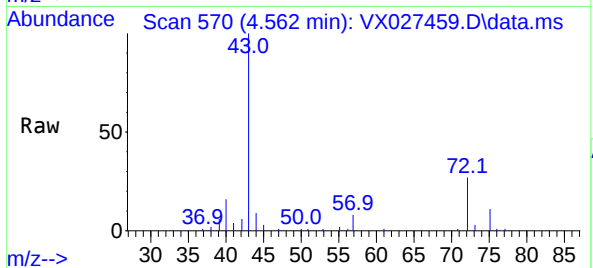




#25
2-Butanone
Concen: 6.831 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

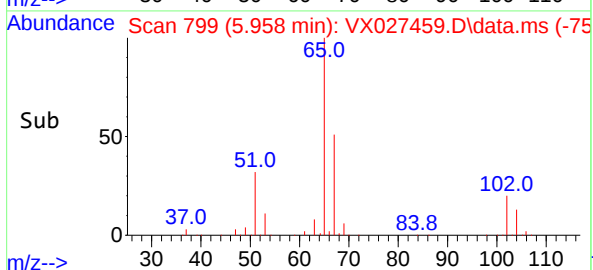
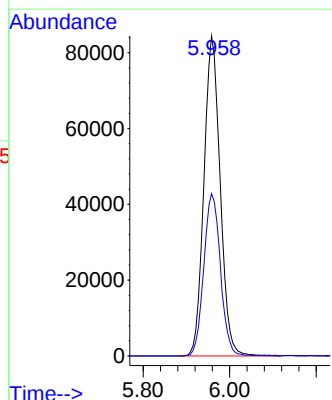
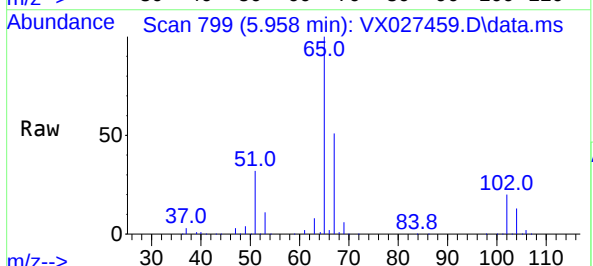
Instrument :
MSVOA_X
ClientSampleId :
33583

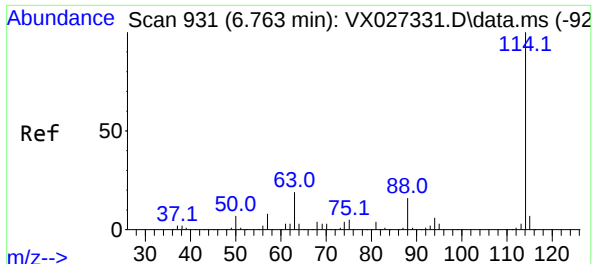
Tgt Ion: 43 Resp: 20414
Ion Ratio Lower Upper
43 100
72 27.8 24.4 36.6



#33
1,2-Dichloroethane-d4
Concen: 50.752 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 65 Resp: 220181
Ion Ratio Lower Upper
65 100
67 51.9 0.0 107.4

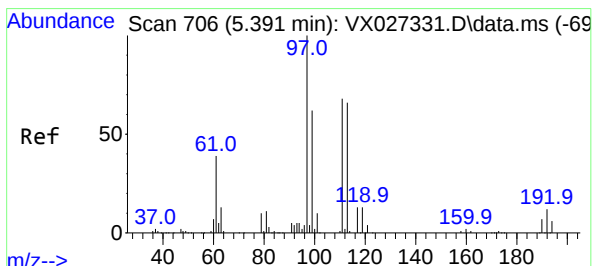
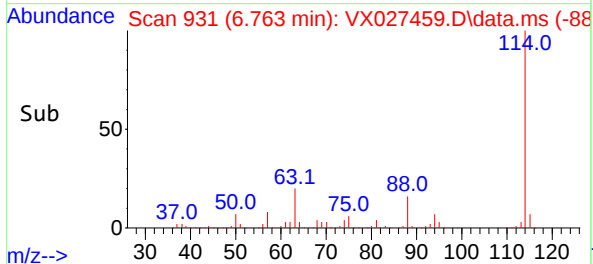
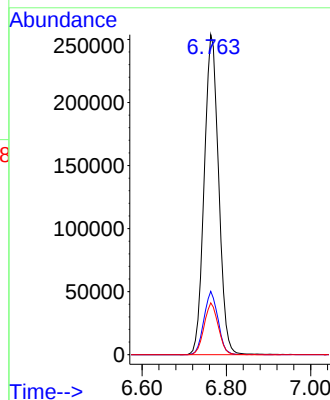
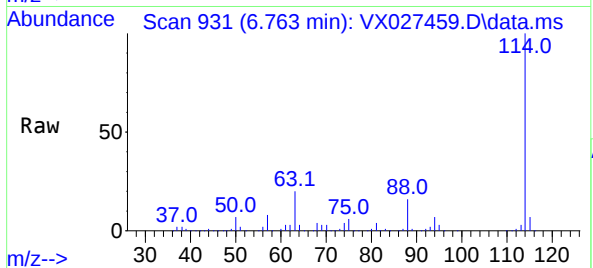




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

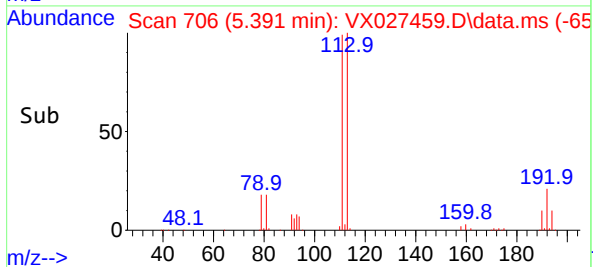
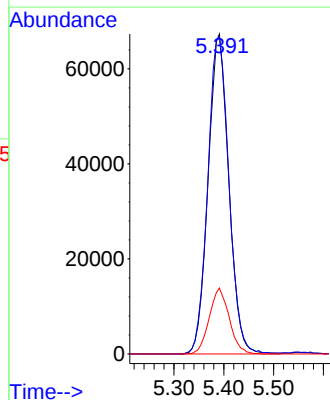
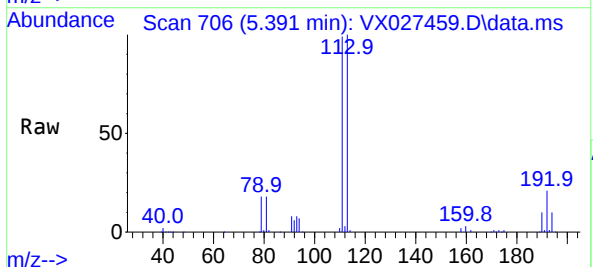
Instrument :
MSVOA_X
ClientSampleId :
33583

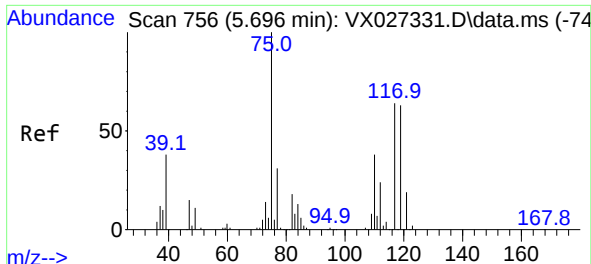
Tgt Ion:114 Resp: 603748
Ion Ratio Lower Upper
114 100
63 19.8 0.0 36.8
88 16.2 0.0 32.4



#35
Dibromofluoromethane
Concen: 49.624 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion:113 Resp: 193323
Ion Ratio Lower Upper
113 100
111 102.1 82.8 124.2
192 20.0 16.9 25.3

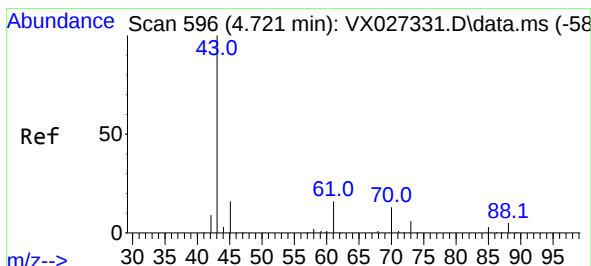
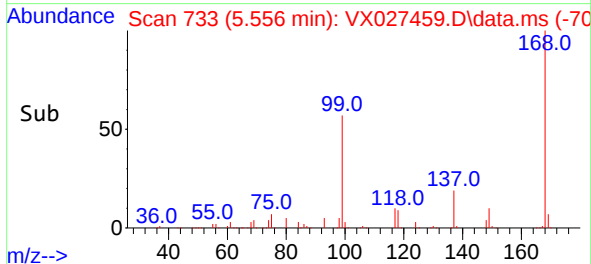
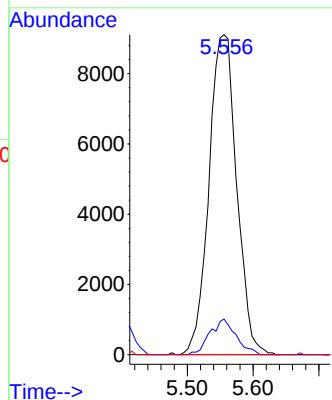
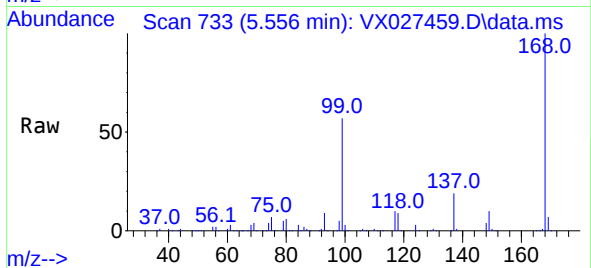




#36
1,1-Dichloropropene
Concen: 4.940 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

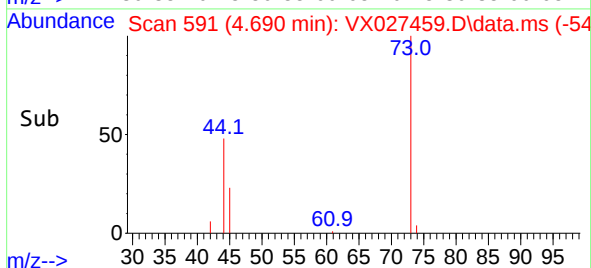
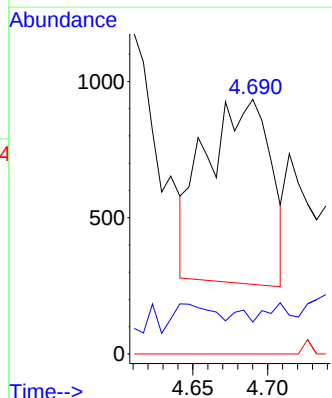
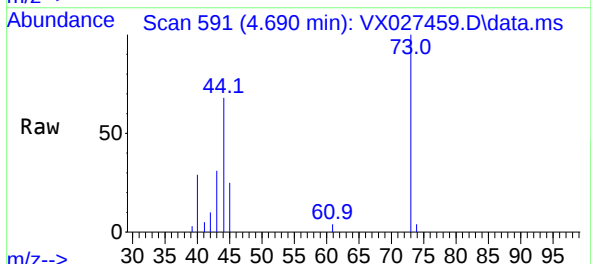
Instrument :
MSVOA_X
ClientSampleId :
33583

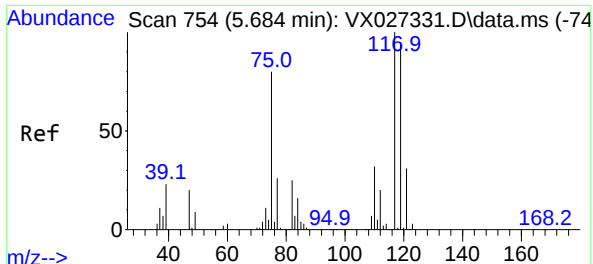
Tgt Ion: 75 Resp: 26721
Ion Ratio Lower Upper
75 100
110 10.5 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 0.357 ug/l
RT: 4.690 min Scan# 591
Delta R.T. -0.031 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 43 Resp: 2033
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#

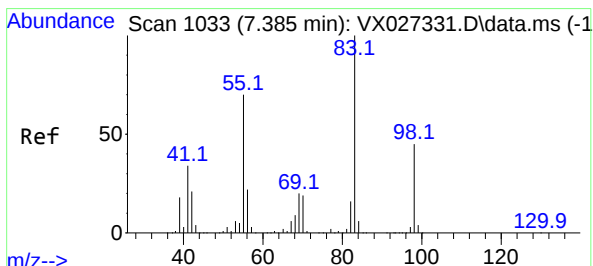
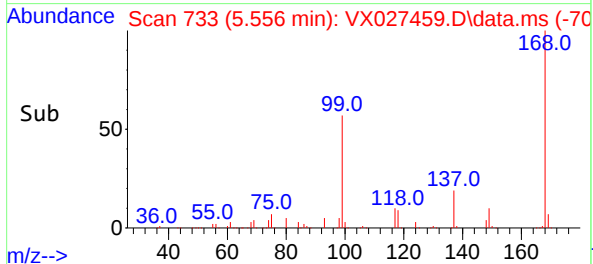
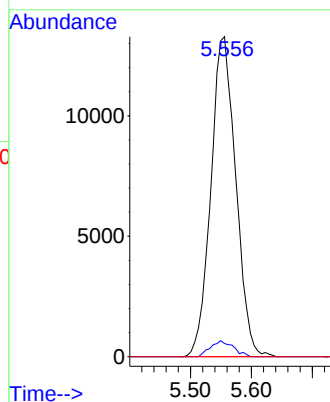
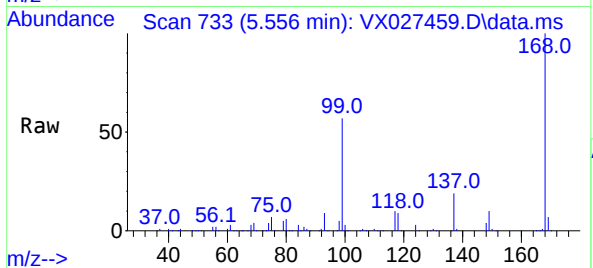




#38
Carbon Tetrachloride
Concen: 6.748 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

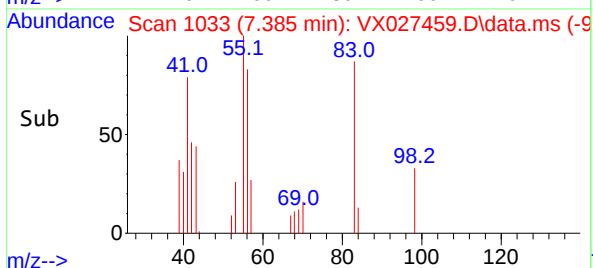
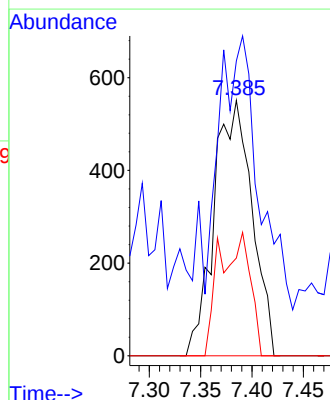
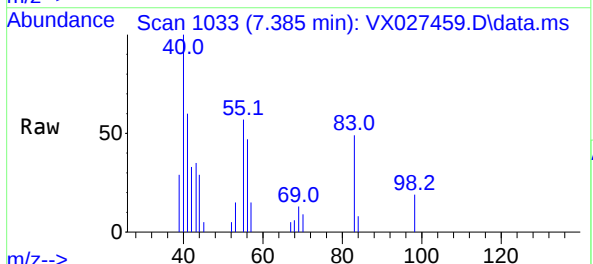
Instrument :
MSVOA_X
ClientSampleId :
33583

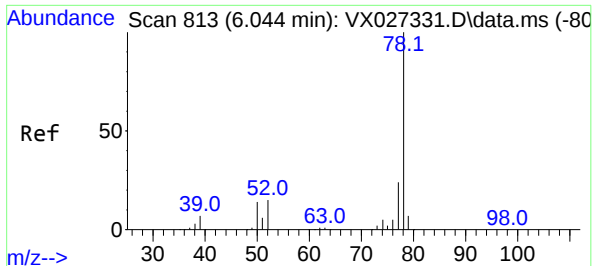
Tgt Ion:117 Resp: 37741
Ion Ratio Lower Upper
117 100
119 4.1 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.208 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 83 Resp: 1423
Ion Ratio Lower Upper
83 100
55 73.5 54.6 81.8
98 38.3 37.4 56.2

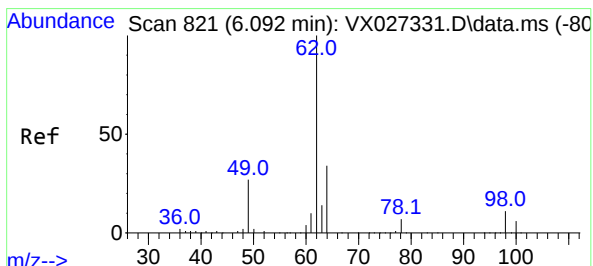
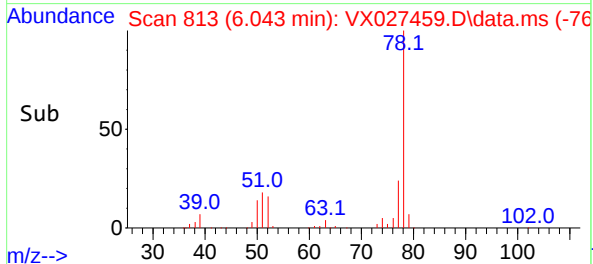
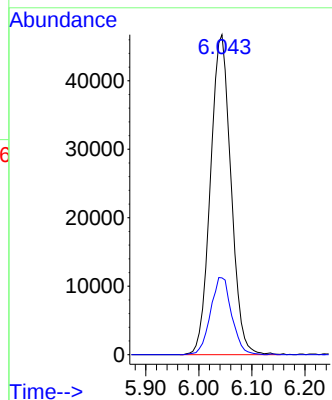
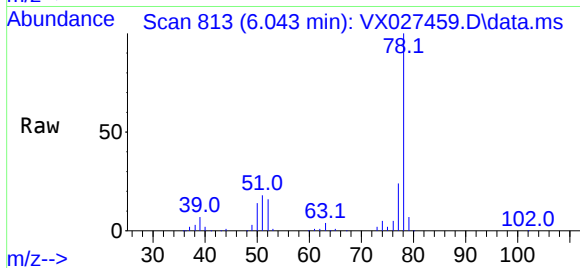




#40
Benzene
Concen: 7.614 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

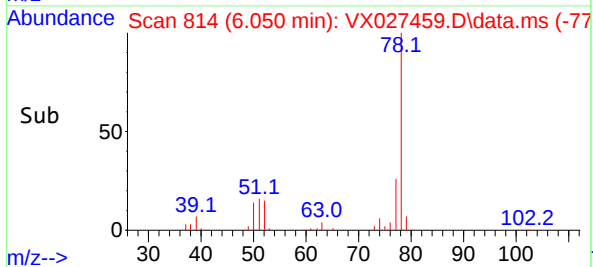
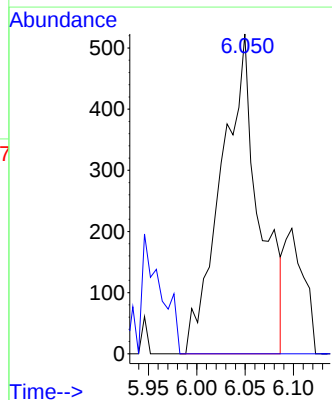
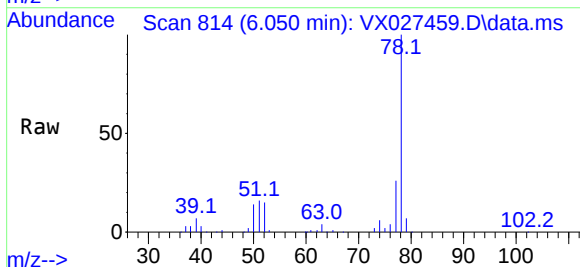
Instrument :
MSVOA_X
ClientSampleId :
33583

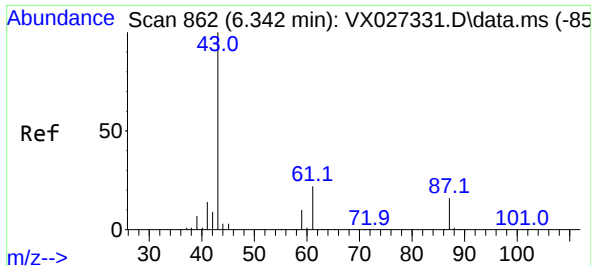
Tgt Ion: 78 Resp: 125433
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9



#42
1,2-Dichloroethane
Concen: 0.263 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.042 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 62 Resp: 1413
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.4

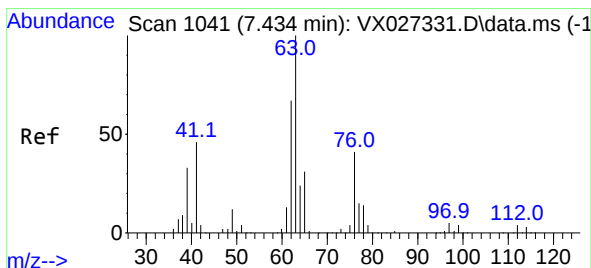
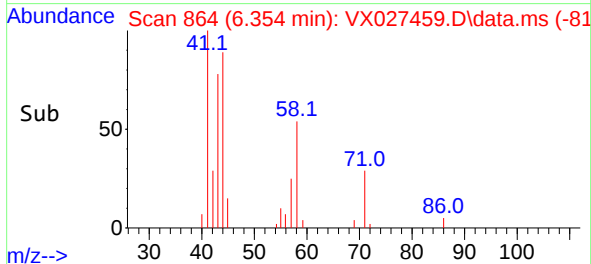
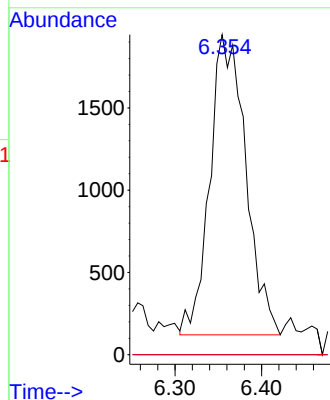
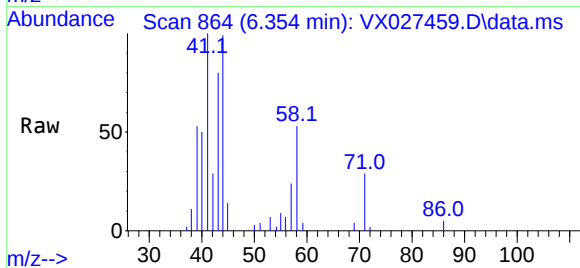




#43
Isopropyl Acetate
Concen: 0.611 ug/l
RT: 6.354 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

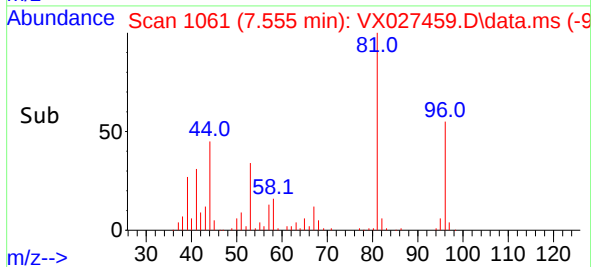
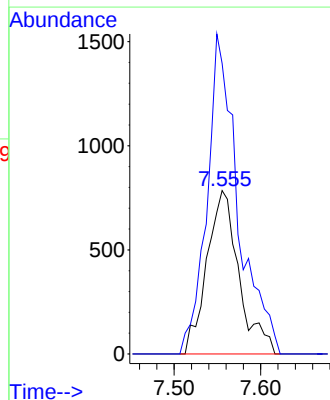
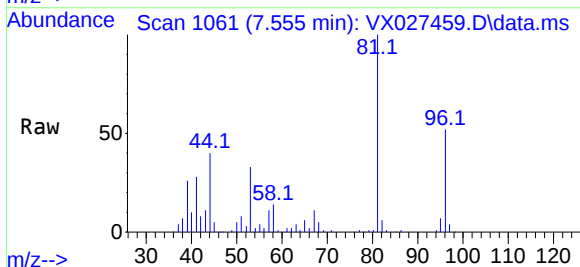
Instrument :
MSVOA_X
ClientSampleId :
33583

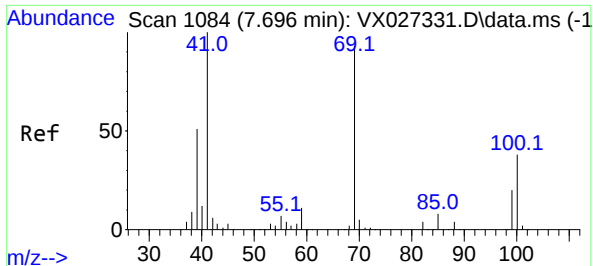
Tgt Ion: 43 Resp: 5252
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#



#45
1,2-Dichloropropane
Concen: 0.488 ug/l
RT: 7.555 min Scan# 1061
Delta R.T. 0.121 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 63 Resp: 2013
Ion Ratio Lower Upper
63 100
65 177.8 25.8 38.6#





#48

Methyl methacrylate

Concen: 12.641 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.116 min

Lab File: VX027459.D

Acq: 15 Mar 2022 19:53

Instrument :

MSVOA_X

ClientSampleId :

33583

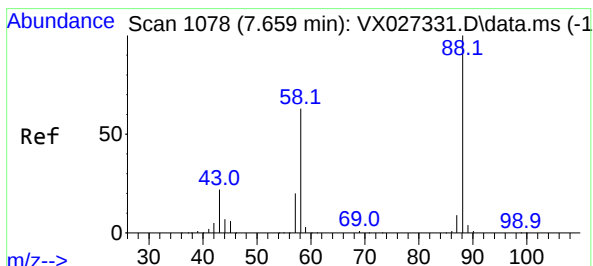
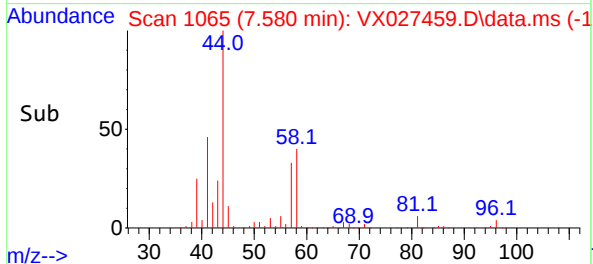
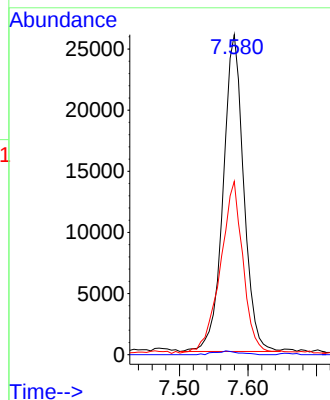
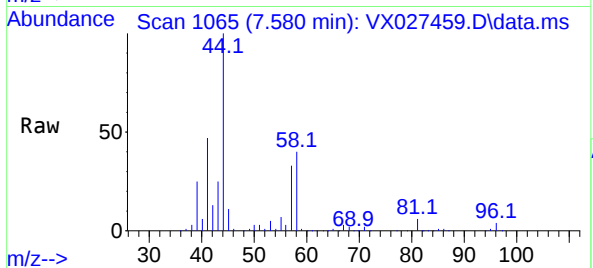
Tgt Ion: 41 Resp: 54026

Ion Ratio Lower Upper

41 100

69 1.4 82.5 123.7#

39 60.2 43.8 65.8



#49

1,4-Dioxane

Concen: 58.997 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX027459.D

Acq: 15 Mar 2022 19:53

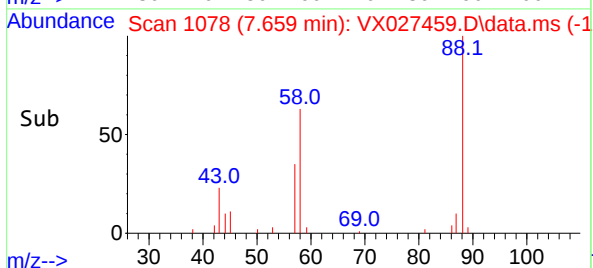
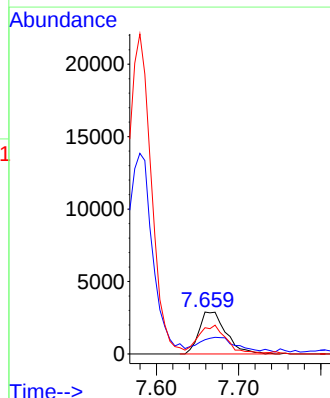
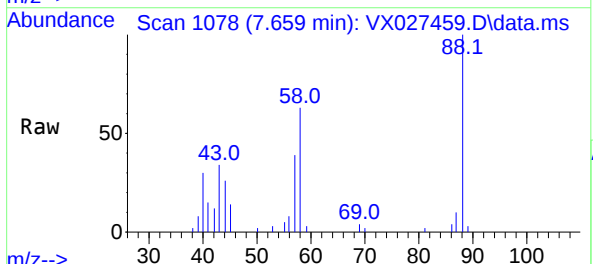
Tgt Ion: 88 Resp: 6603

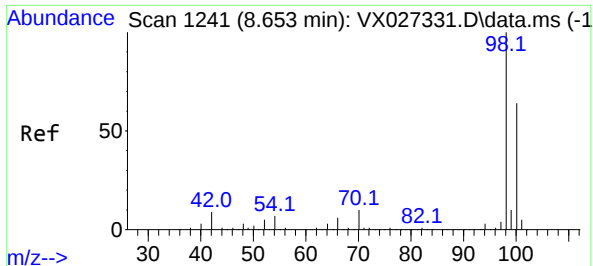
Ion Ratio Lower Upper

88 100

43 48.3 21.9 32.9#

58 66.6 53.7 80.5





#50

Toluene-d8

Concen: 48.262 ug/l

RT: 8.653 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027459.D

Acq: 15 Mar 2022 19:53

Instrument :

MSVOA_X

ClientSampleId :

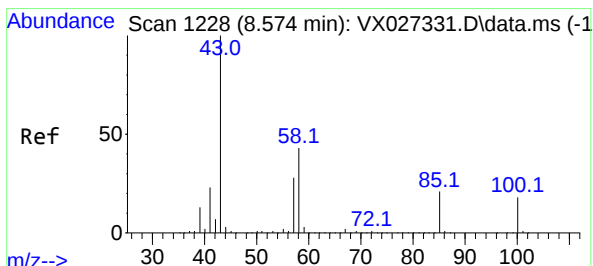
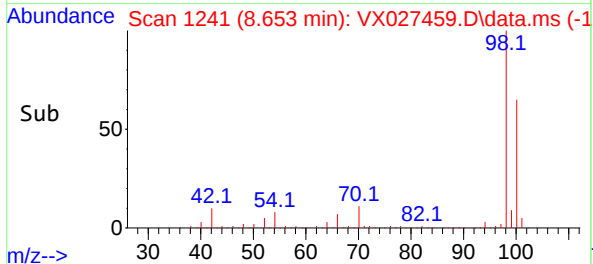
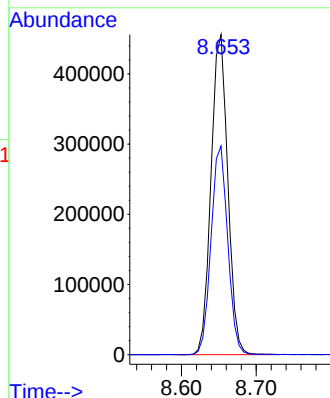
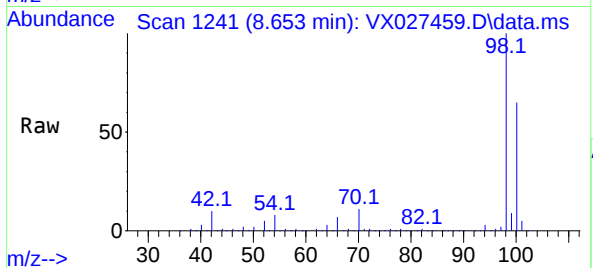
33583

Tgt Ion: 98 Resp: 709811

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 0.292 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX027459.D

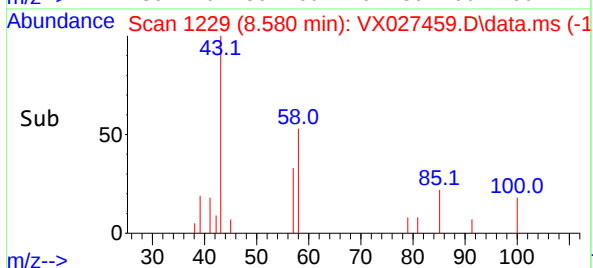
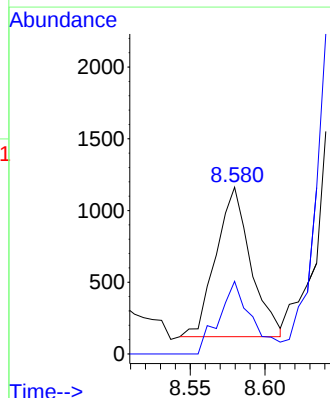
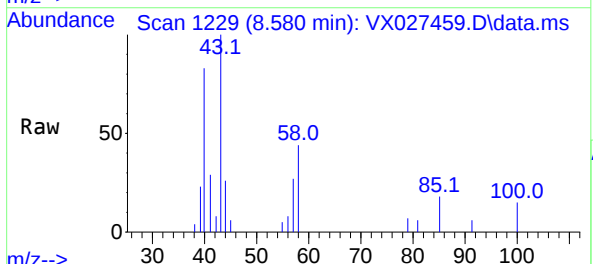
Acq: 15 Mar 2022 19:53

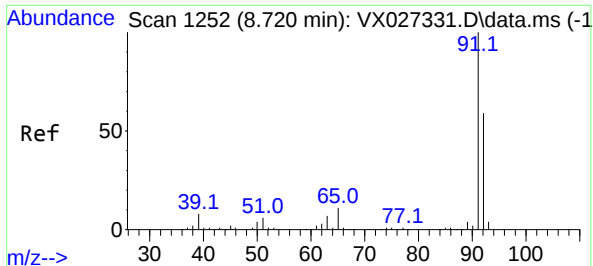
Tgt Ion: 43 Resp: 1679

Ion Ratio Lower Upper

43 100

58 46.6 36.1 54.1

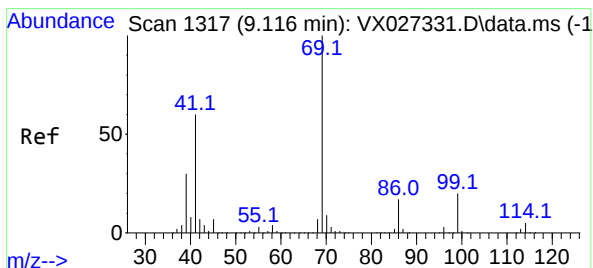
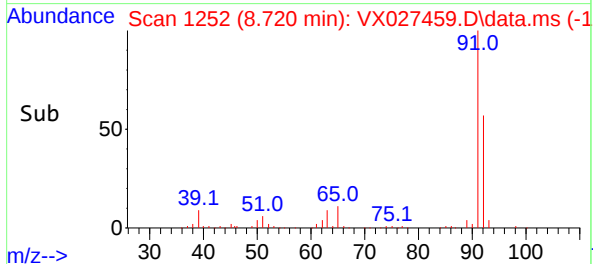
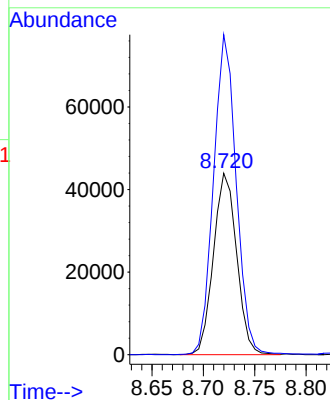
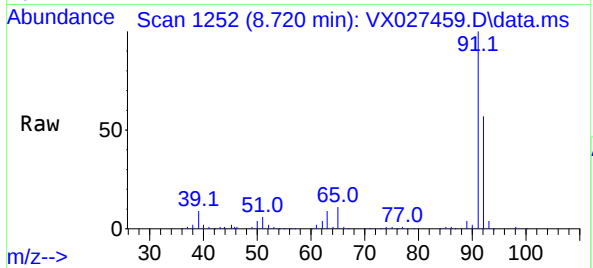




#52
Toluene
Concen: 6.566 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

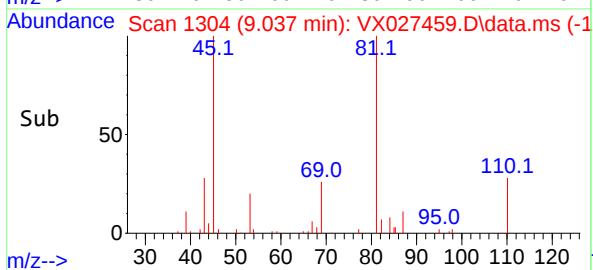
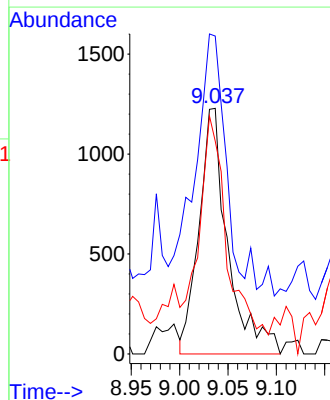
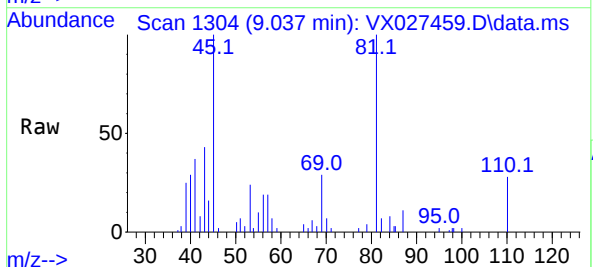
Instrument :
MSVOA_X
ClientSampleId :
33583

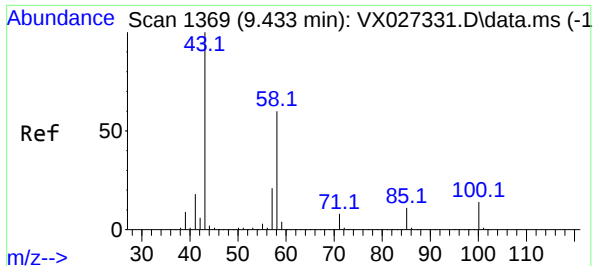
Tgt Ion: 92 Resp: 68960
Ion Ratio Lower Upper
92 100
91 172.7 137.5 206.3



#56
Ethyl methacrylate
Concen: 0.395 ug/l
RT: 9.037 min Scan# 1304
Delta R.T. -0.079 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 69 Resp: 2555
Ion Ratio Lower Upper
69 100
41 0.0 43.8 65.6#
39 80.9 22.2 33.2#

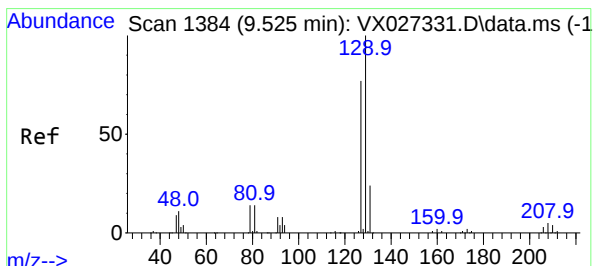
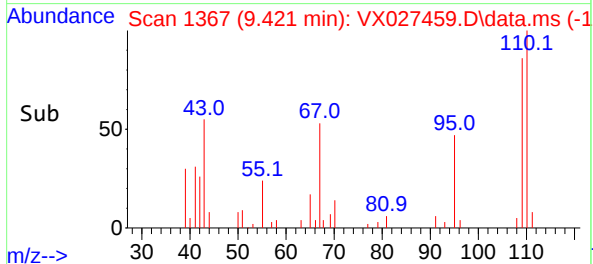
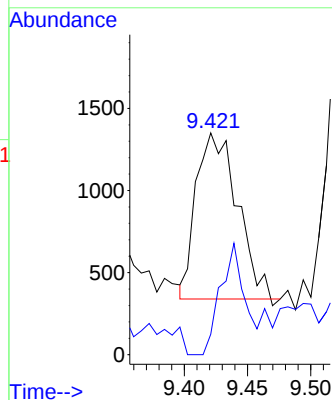
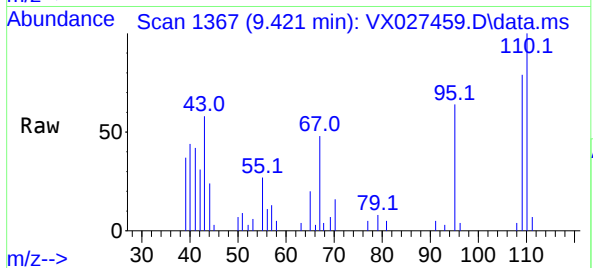




#59
2-Hexanone
Concen: 0.513 ug/l
RT: 9.421 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

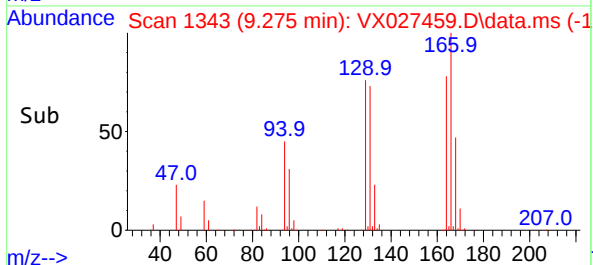
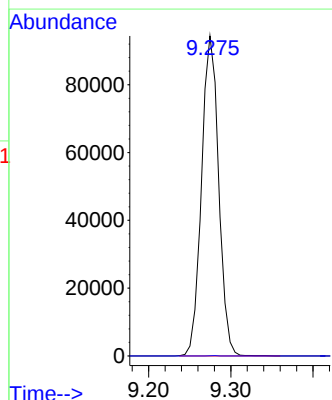
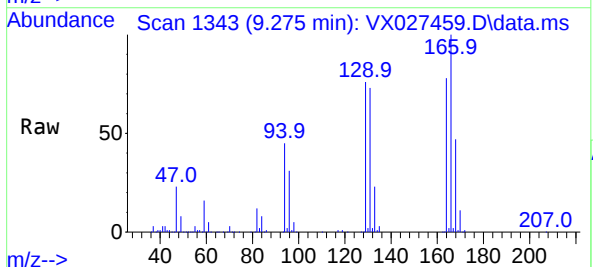
Instrument :
MSVOA_X
ClientSampleId :
33583

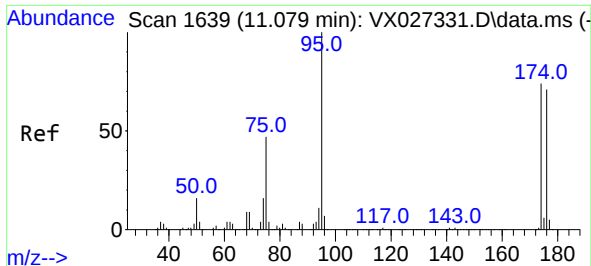
Tgt Ion: 43 Resp: 2279
Ion Ratio Lower Upper
43 100
58 39.7 31.9 95.7



#60
Dibromochloromethane
Concen: 30.537 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.250 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 129 Resp: 136600
Ion Ratio Lower Upper
129 100
127 0.0 40.3 120.8#

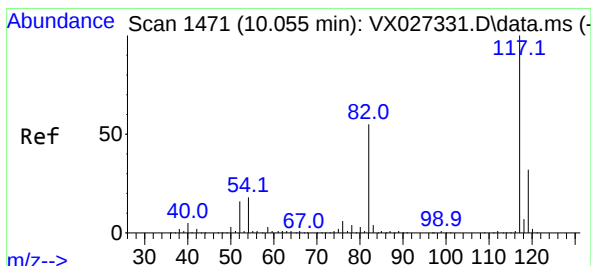
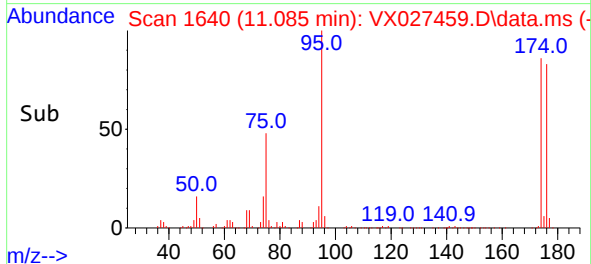
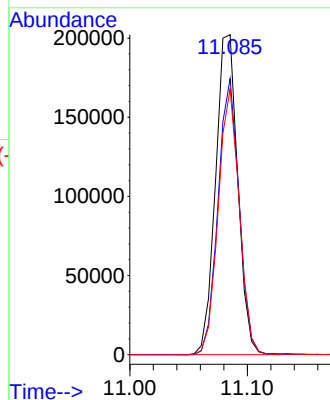
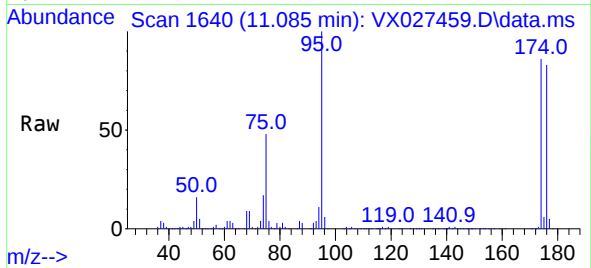




#62
4-Bromofluorobenzene
Concen: 47.338 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

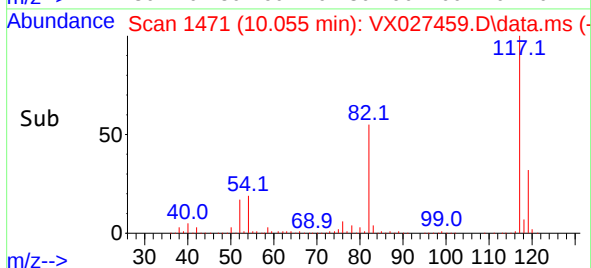
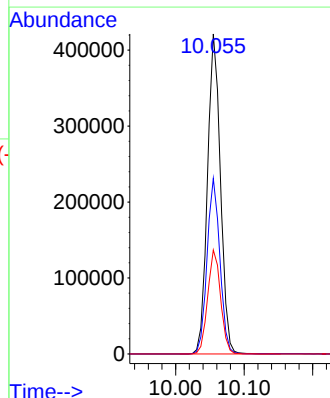
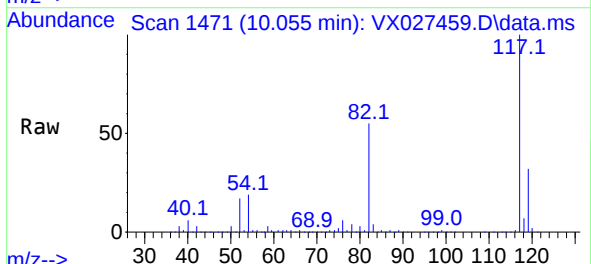
Instrument :
MSVOA_X
ClientSampleId :
33583

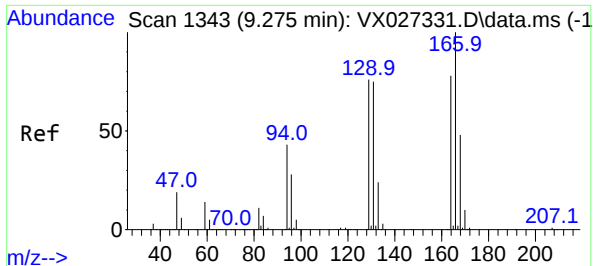
Tgt Ion: 95 Resp: 265351
Ion Ratio Lower Upper
95 100
174 82.1 0.0 163.0
176 78.9 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 117 Resp: 555155
Ion Ratio Lower Upper
117 100
82 54.8 41.8 62.8
119 32.5 24.8 37.2

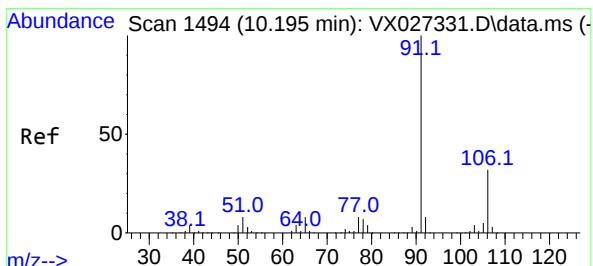
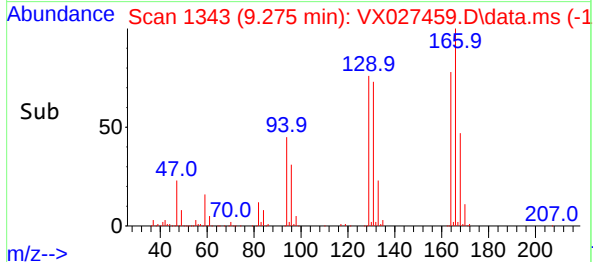
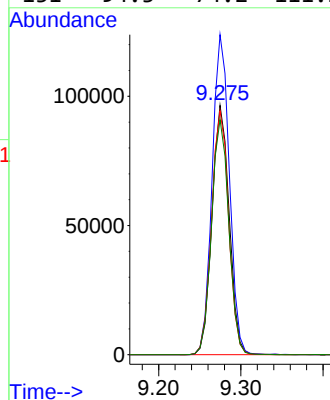
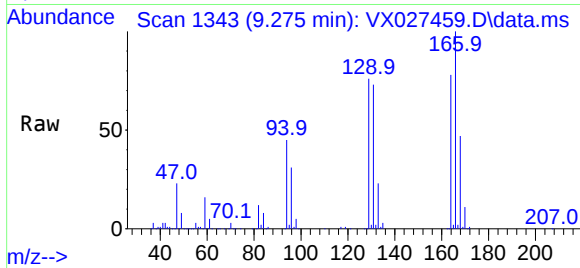




#64
Tetrachloroethene
Concen: 36.008 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

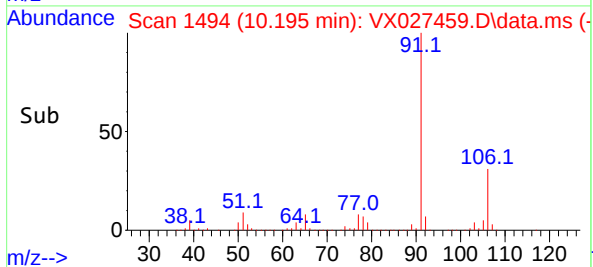
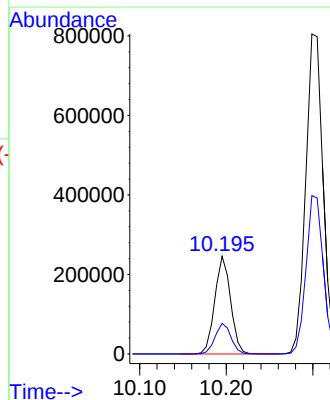
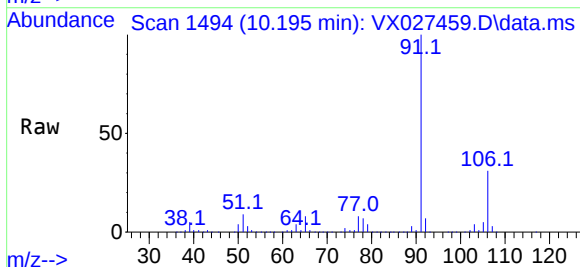
Instrument :
MSVOA_X
ClientSampleId :
33583

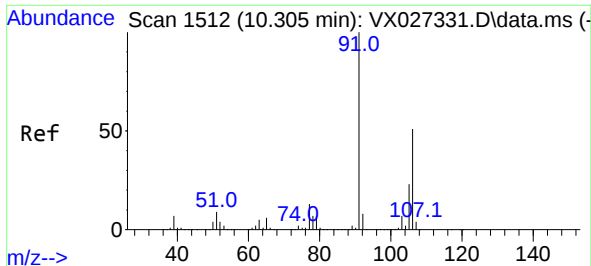
Tgt Ion:164 Resp: 140088
Ion Ratio Lower Upper
164 100
166 128.3 101.2 151.8
129 97.8 73.0 109.4
131 94.3 74.2 111.2



#67
Ethyl Benzene
Concen: 15.473 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 91 Resp: 311665
Ion Ratio Lower Upper
91 100
106 31.2 24.6 36.8

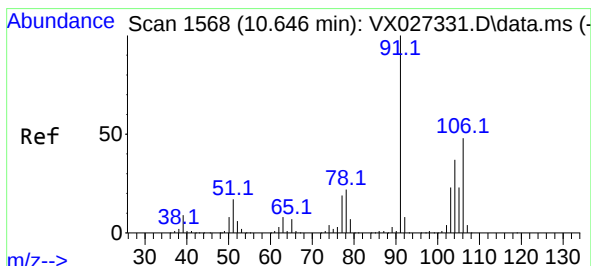
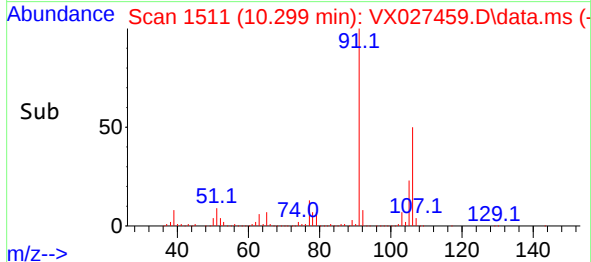
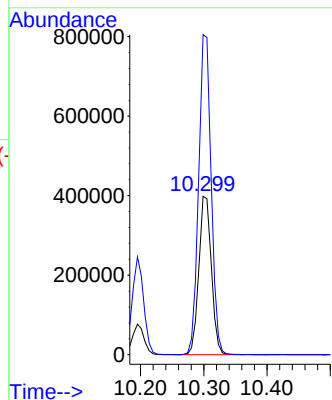
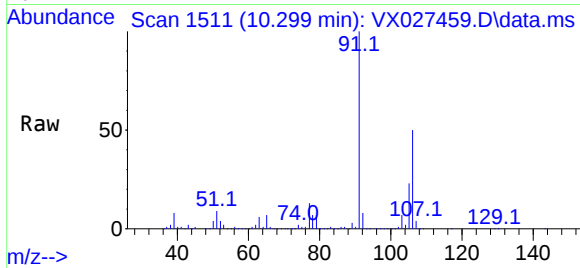




#68
m/p-Xylenes
Concen: 69.651 ug/l
RT: 10.299 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

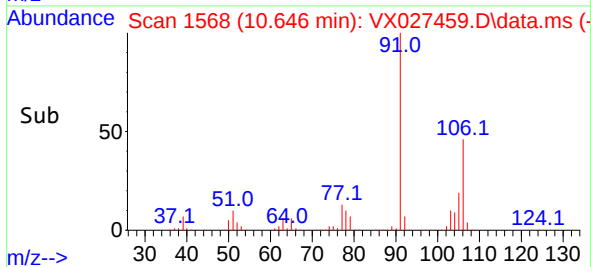
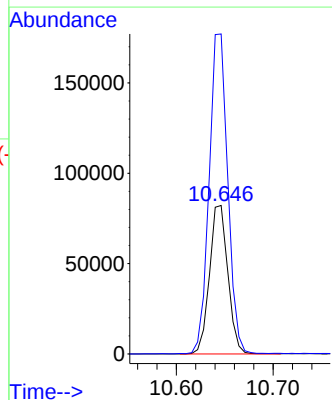
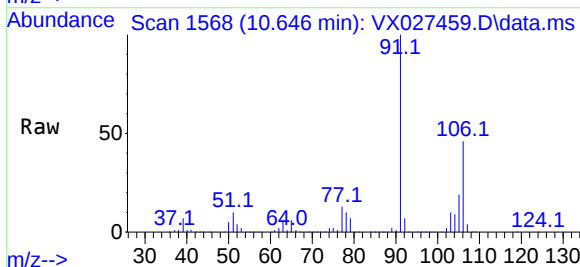
Instrument :
MSVOA_X
ClientSampleId :
33583

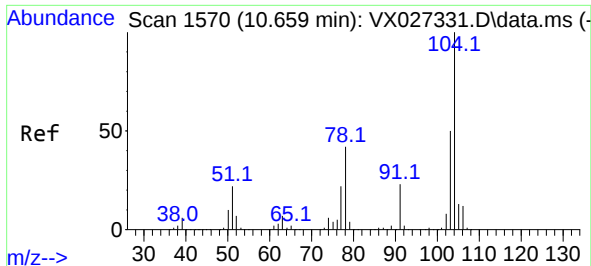
Tgt Ion:106 Resp: 550283
Ion Ratio Lower Upper
106 100
91 202.2 160.4 240.6



#69
o-Xylene
Concen: 13.925 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion:106 Resp: 108618
Ion Ratio Lower Upper
106 100
91 218.5 106.1 318.1

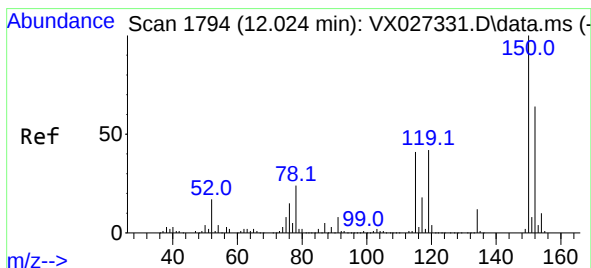
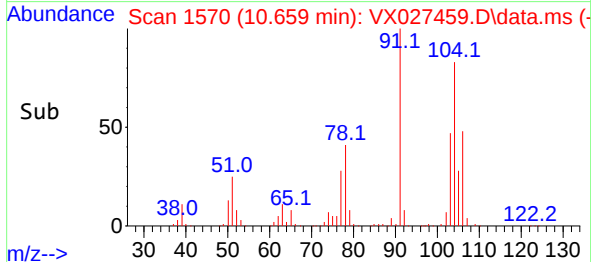
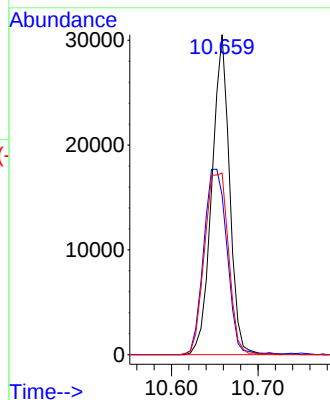
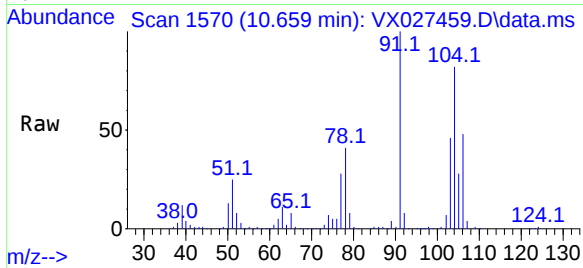




#70
Styrene
Concen: 3.350 ug/l
RT: 10.659 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

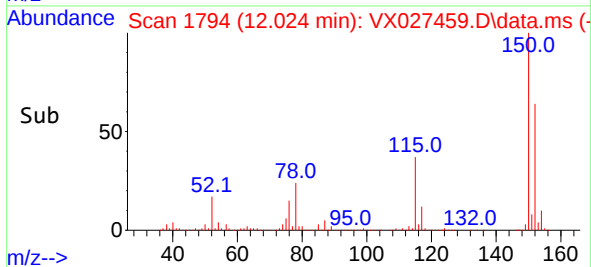
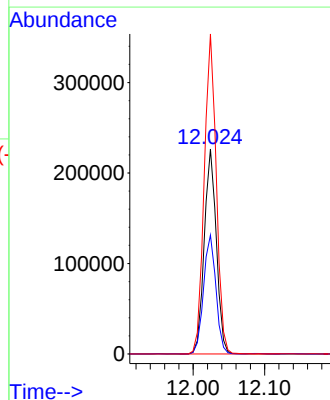
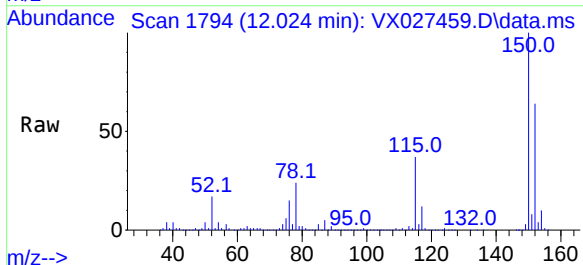
Instrument :
MSVOA_X
ClientSampleId :
33583

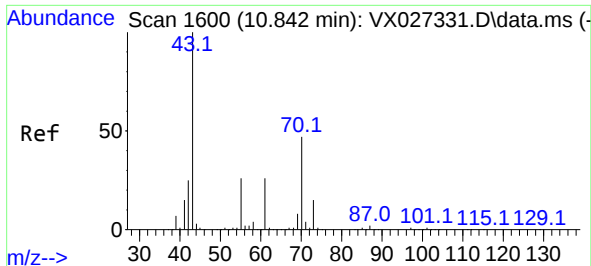
Tgt Ion:104 Resp: 43371
Ion Ratio Lower Upper
104 100
78 75.9 38.6 57.8#
103 76.8 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion:152 Resp: 266245
Ion Ratio Lower Upper
152 100
115 59.3 37.5 112.7
150 156.0 0.0 338.2

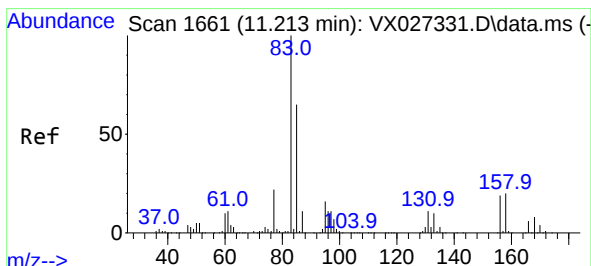
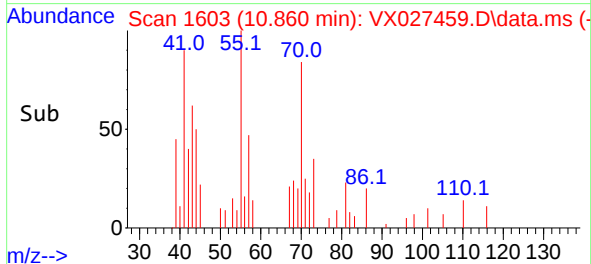
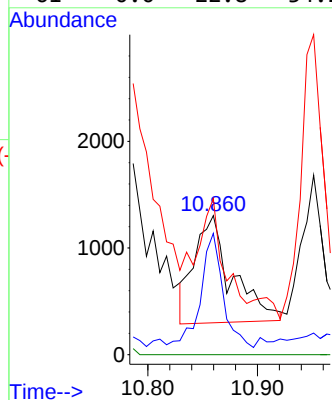
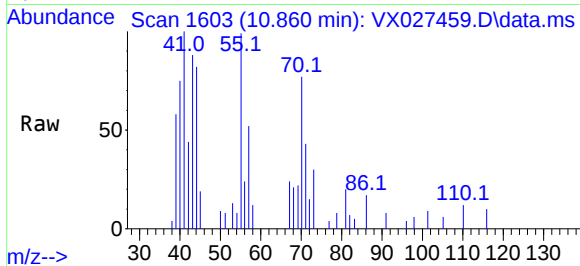




#74
N-amy1 acetate
Concen: 0.338 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

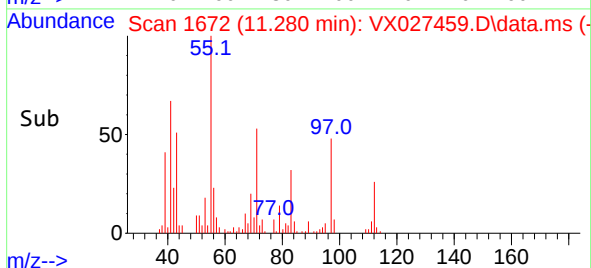
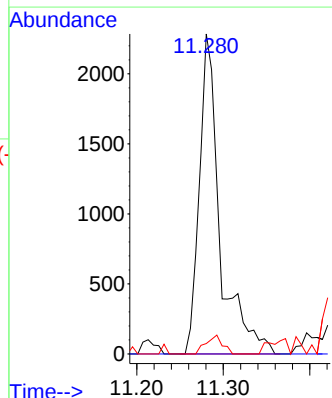
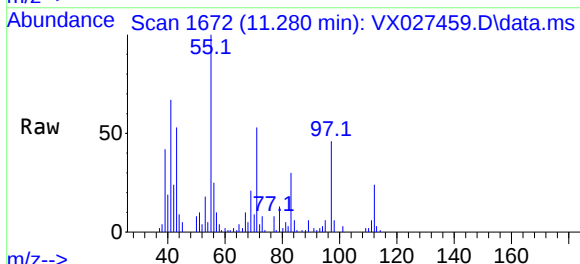
Instrument :
MSVOA_X
ClientSampleId :
33583

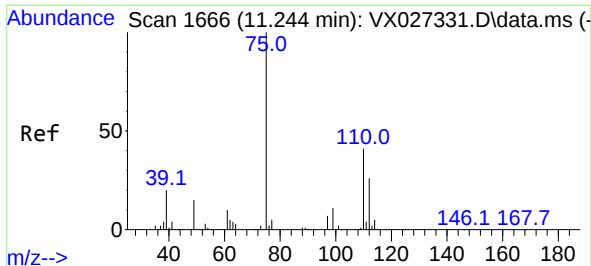
Tgt Ion:	43	Resp:	2403
Ion	Ratio	Lower	Upper
43	100		
70	63.2	42.5	63.7
55	0.0	23.1	34.7#
61	0.0	22.8	34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.564 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.067 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion:	83	Resp:	3772
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	4.7	32.6	97.7#

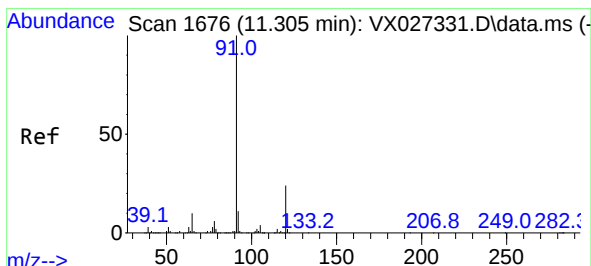
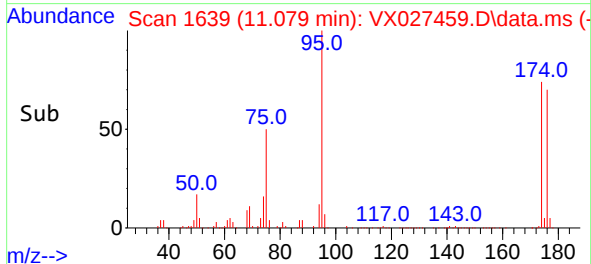
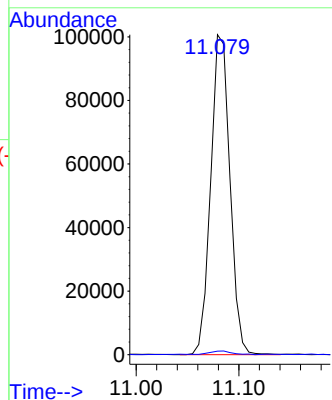
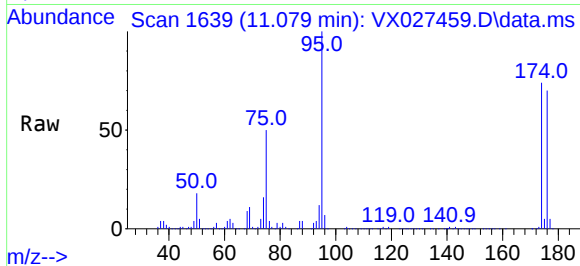




#76
1,2,3-Trichloropropane
Concen: 22.453 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

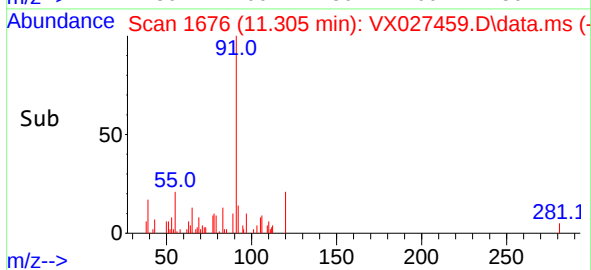
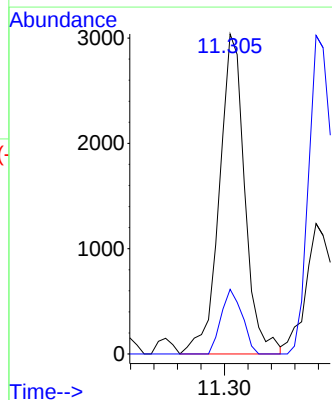
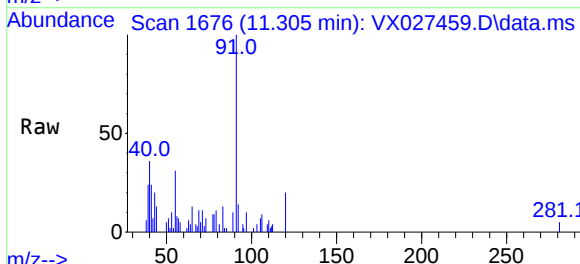
Instrument :
MSVOA_X
ClientSampleId :
33583

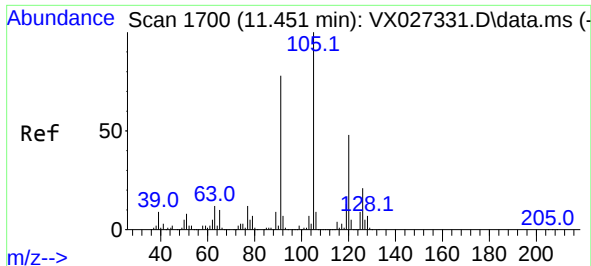
Tgt Ion: 75 Resp: 131156
Ion Ratio Lower Upper
75 100
77 1.4 19.4 58.2#



#78
n-propylbenzene
Concen: 0.209 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 91 Resp: 4581
Ion Ratio Lower Upper
91 100
120 16.6 11.6 34.8

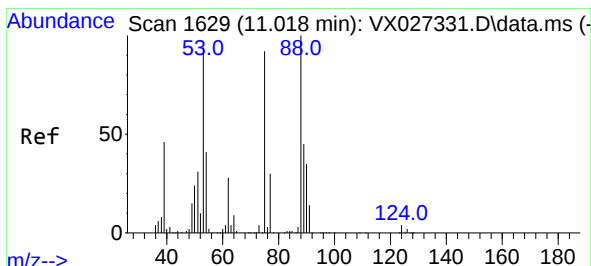
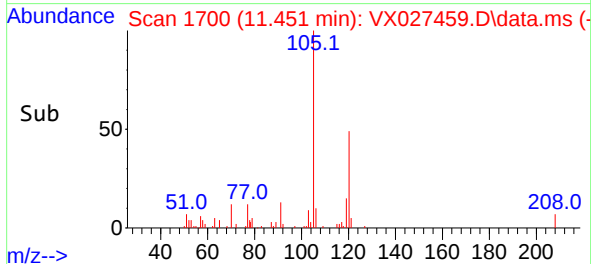
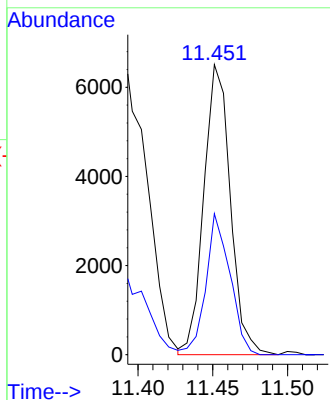
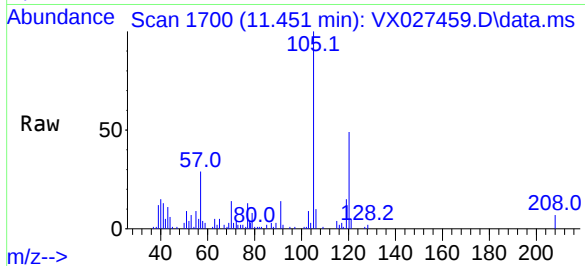




#80
1,3,5-Trimethylbenzene
Concen: 0.480 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

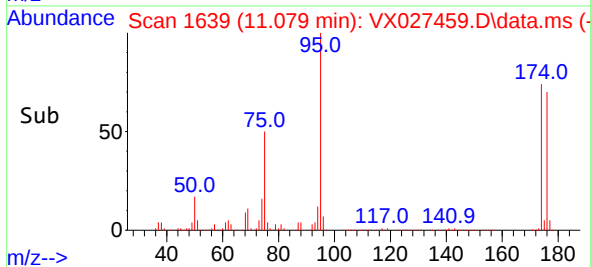
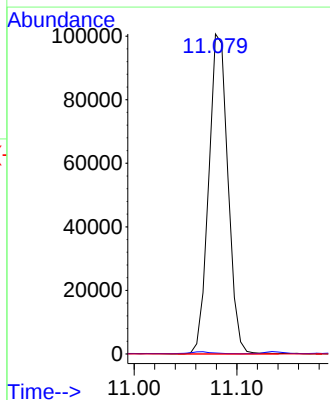
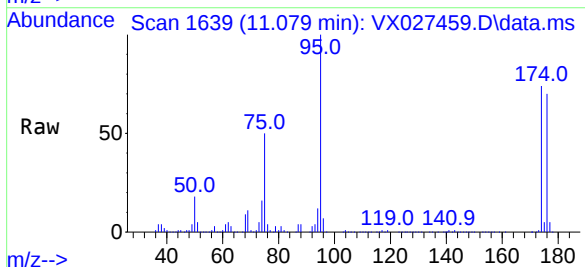
Instrument :
MSVOA_X
ClientSampleId :
33583

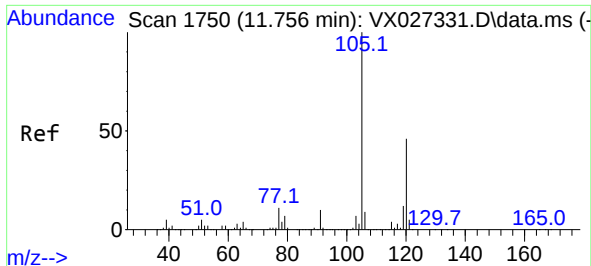
Tgt Ion:105 Resp: 8021
Ion Ratio Lower Upper
105 100
120 44.2 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 72.614 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion: 75 Resp: 131156
Ion Ratio Lower Upper
75 100
53 1.1 69.0 103.4#
89 0.0 37.0 55.6#

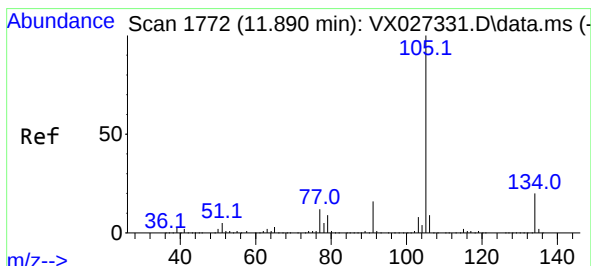
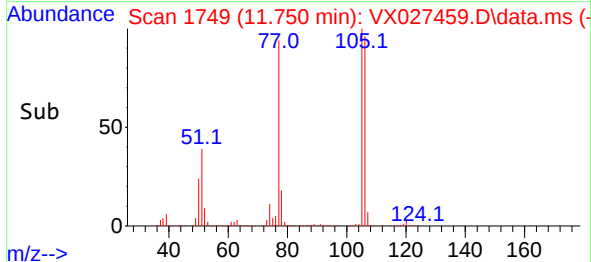
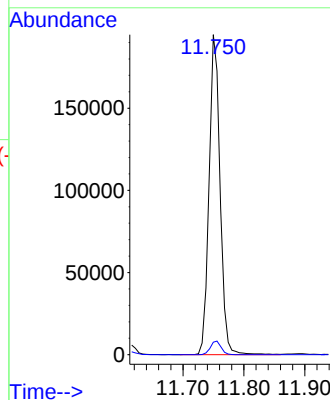
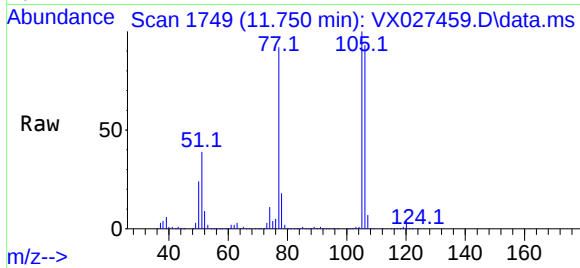




#84
1,2,4-Trimethylbenzene
Concen: 14.781 ug/l
RT: 11.750 min Scan# 1750
Delta R.T. -0.006 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

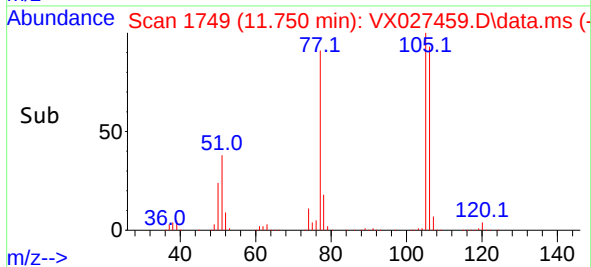
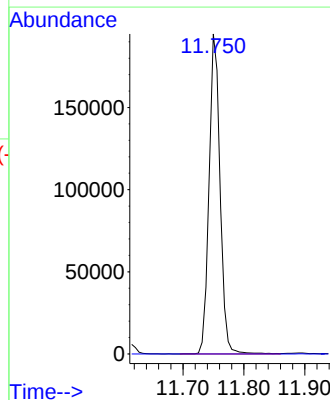
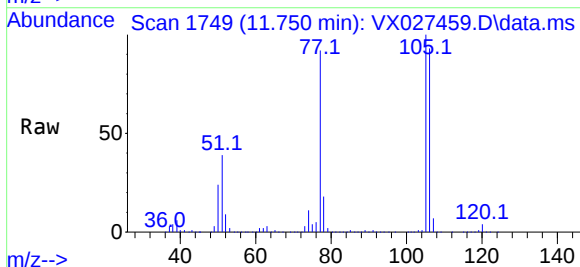
Instrument :
MSVOA_X
ClientSampleId :
33583

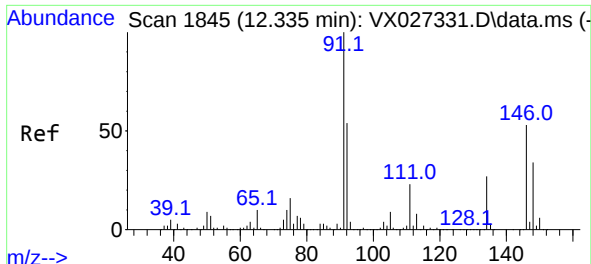
Tgt Ion:105 Resp: 244738
Ion Ratio Lower Upper
105 100
120 4.1 22.6 67.8#



#85
sec-Butylbenzene
Concen: 12.160 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Tgt Ion:105 Resp: 244738
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

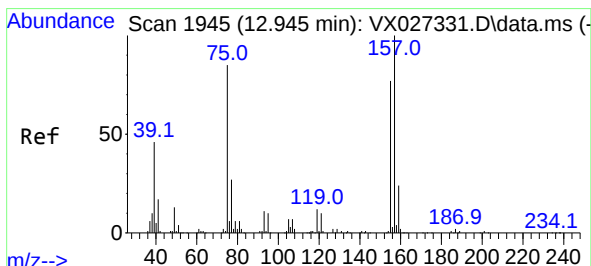
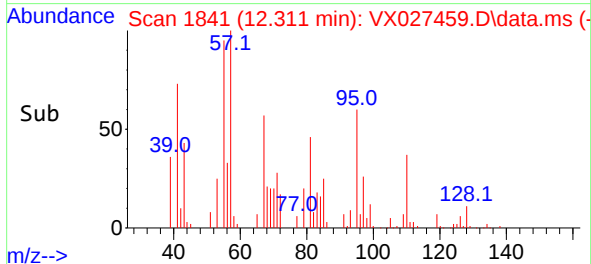
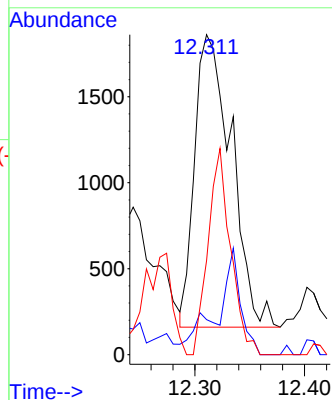
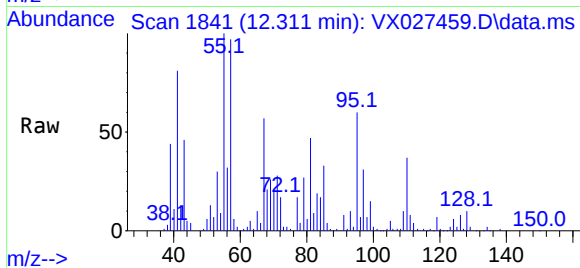




#89
n-Butylbenzene
Concen: 0.278 ug/l
RT: 12.311 min Scan# 1841
Delta R.T. -0.024 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

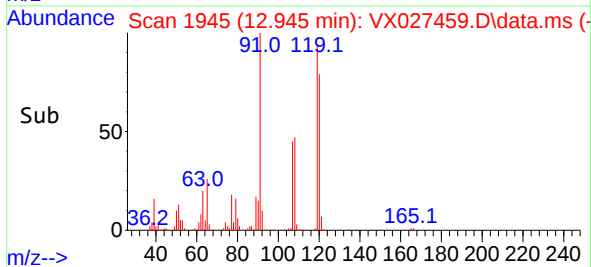
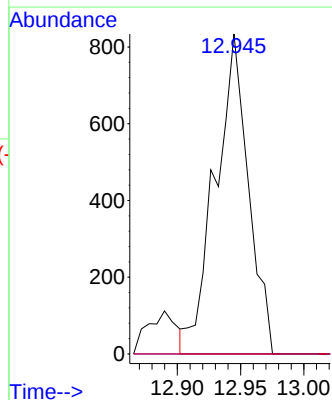
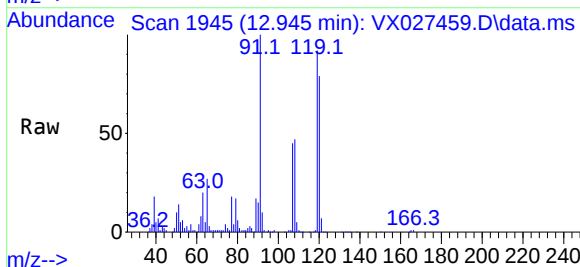
Instrument :
MSVOA_X
ClientSampleId :
33583

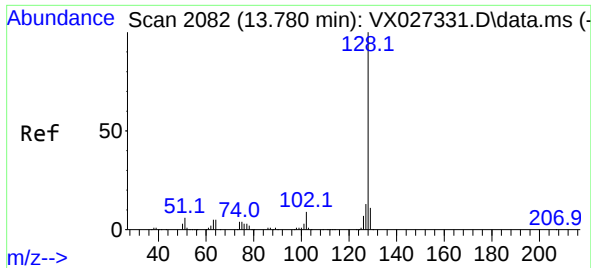
Tgt Ion:	91	Resp:	3966
Ion	Ratio	Lower	Upper
91	100		
92	5.8	27.8	83.3#
134	0.0	13.3	39.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.084 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

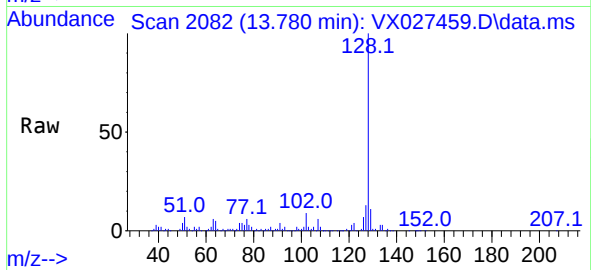
Tgt Ion:	75	Resp:	1520
Ion	Ratio	Lower	Upper
75	100		
155	0.0	47.0	141.2#
157	0.0	57.9	173.6#





#95
Naphthalene
Concen: 3.945 ug/l
RT: 13.780 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX027459.D
Acq: 15 Mar 2022 19:53

Instrument :
MSVOA_X
ClientSampleId :
33583



Tgt Ion:128 Resp: 79135
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.4
129 11.4 8.7 13.1

