

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026260.D
 Acq On : 04 Jan 2022 07:24
 Operator : JC/MD
 Sample : M5336-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 04 17:33:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	282259	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	479670	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	407993	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.055	152	163739	50.000	ug/l	0.03

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	198017	48.492	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.980%
35) Dibromofluoromethane	5.391	113	153309	49.161	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.320%
50) Toluene-d8	8.653	98	556461	47.972	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.940%
62) 4-Bromofluorobenzene	11.085	95	209413	50.714	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.420%

Target Compounds						Qvalue
3) Chloromethane	1.270	50	2135	0.619	ug/l #	69
8) Diethyl Ether	2.136	74	16477	7.667	ug/l	89
11) Tert butyl alcohol	2.965	59	953592	1169.190	ug/l #	92
13) Acrolein	2.245	56	2125	7.286	ug/l #	67
14) Allyl chloride	2.538	41	111447	18.043	ug/l #	65
15) Acrylonitrile	3.117	53	11064	5.479	ug/l #	31
16) Acetone	2.379	43	2299900	1039.513	ug/l	99
17) Carbon Disulfide	2.520	76	6361	0.709	ug/l	99
18) Methyl Acetate	2.703	43	278908	38.864	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	1103715	101.098	ug/l	98
20) Methylene Chloride	2.794	84	45890	12.259	ug/l	97
22) Diisopropyl ether	3.721	45	1439648	122.115	ug/l #	1
23) Vinyl Acetate	3.721	43	78454	8.381	ug/l #	78
24) 1,1-Dichloroethane	3.721	63	10102	1.581	ug/l #	83
25) 2-Butanone	4.556	43	1046245	339.473	ug/l	98
26) 2,2-Dichloropropane	4.574	77	3774	0.784	ug/l #	52
29) Tetrahydrofuran	5.013	42	20060	10.327	ug/l #	87
31) Cyclohexane	5.476	56	13677	2.352	ug/l	94
36) 1,1-Dichloropropene	5.556	75	24558	4.883	ug/l #	49
37) Ethyl Acetate	4.556	43	1047401	179.594	ug/l #	69
38) Carbon Tetrachloride	5.556	117	30456	5.443	ug/l #	15
39) Methylcyclohexane	7.385	83	11212	1.976	ug/l #	52
40) Benzene	6.043	78	577126	40.204	ug/l	98
41) Methacrylonitrile	5.013	41	14817	4.499	ug/l #	43
43) Isopropyl Acetate	6.354	43	188334	19.814	ug/l #	75
48) Methyl methacrylate	7.696	41	128689	28.230	ug/l #	32
49) 1,4-Dioxane	7.671	88	166378	1980.547	ug/l #	82
51) 4-Methyl-2-Pentanone	8.580	43	795016	134.407	ug/l	95
52) Toluene	8.720	92	1420677	160.758	ug/l	98
53) t-1,3-Dichloropropene	8.903	75	567412	94.533	ug/l #	44
54) cis-1,3-Dichloropropene	8.336	75	4336	0.740	ug/l #	1
56) Ethyl methacrylate	9.049	69	234822	41.919	ug/l #	77
57) 1,3-Dichloropropane	9.171	76	1403	0.226	ug/l #	50
58) 2-Chloroethyl Vinyl ether	8.220	63	190	9.890	ug/l #	44
59) 2-Hexanone	9.439	43	99728	22.258	ug/l	97
67) Ethyl Benzene	10.195	91	780509	48.703	ug/l	98

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

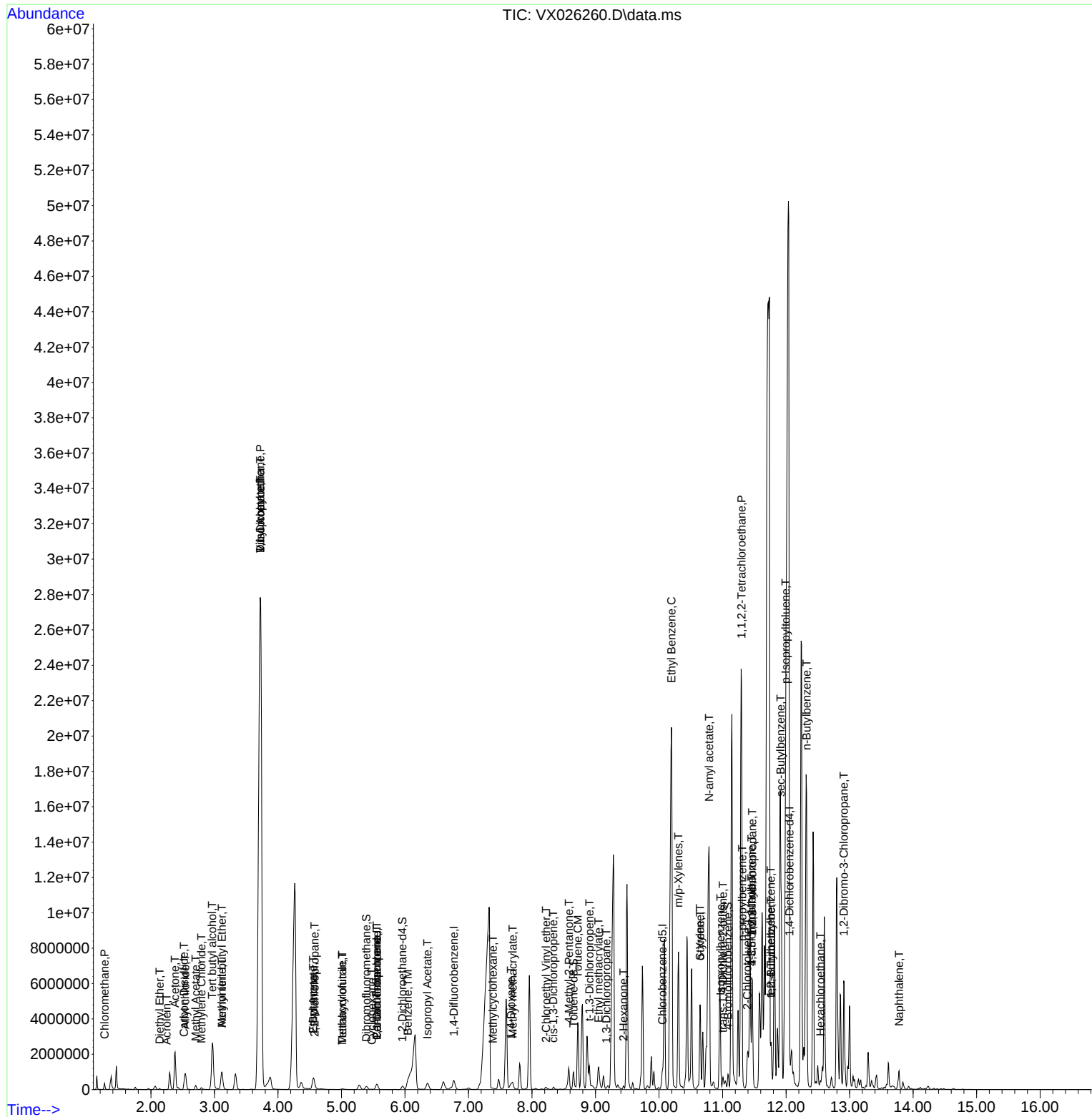
68) m/p-Xylenes	10.305	106	1779806	297.443	ug/l	98
69) o-Xylene	10.646	106	936773	160.005	ug/l	97
70) Styrene	10.646	104	47017	4.899	ug/l #	1
73) Isopropylbenzene	10.969	105	68680	5.396	ug/l	97
74) N-amyl acetate	10.786	43	3404710	582.581	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.299	83	1340981	309.800	ug/l #	26
76) 1,2,3-Trichloropropane	11.469	75	160698	40.660	ug/l	75
78) n-propylbenzene	11.311	91	185903	12.704	ug/l	83
79) 2-Chlorotoluene	11.390	91	115960	12.873	ug/l #	1
80) 1,3,5-Trimethylbenzene	11.457	105	264650	25.057	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.006	75	28094	20.565	ug/l #	10
82) 4-Chlorotoluene	11.457	91	30759	3.024	ug/l #	44
83) tert-Butylbenzene	11.762	119	122822	11.981	ug/l #	64
84) 1,2,4-Trimethylbenzene	11.762	105	1117956	105.931	ug/l	93
85) sec-Butylbenzene	11.914	105	37815	2.956	ug/l	91
86) p-Isopropyltoluene	11.994	119	61325	5.750	ug/l #	76
89) n-Butylbenzene	12.323	91	111928	11.809	ug/l #	30
90) Hexachloroethane	12.542	117	12796	6.007	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.908	75	9484	8.559	ug/l #	1
95) Naphthalene	13.780	128	588620	46.513	ug/l	99

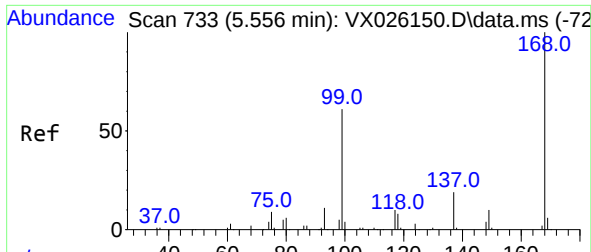
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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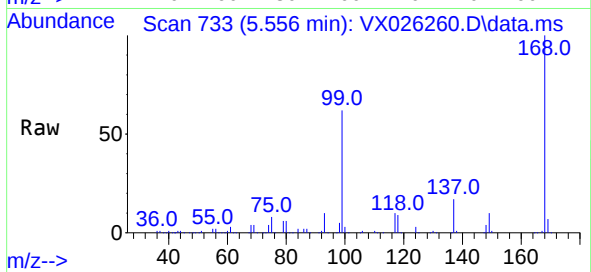
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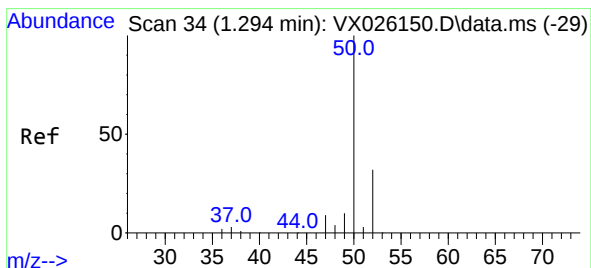
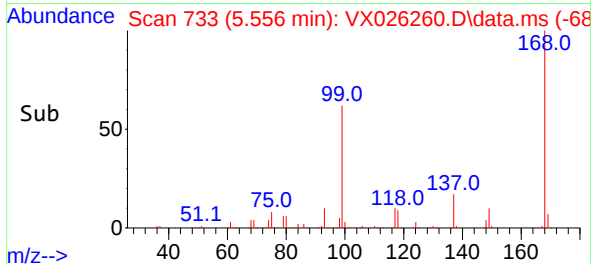
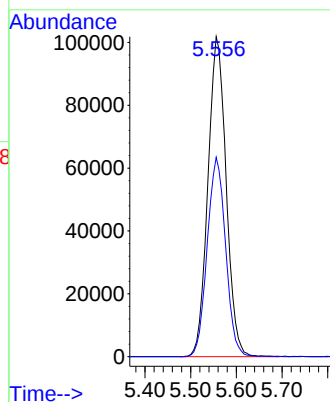


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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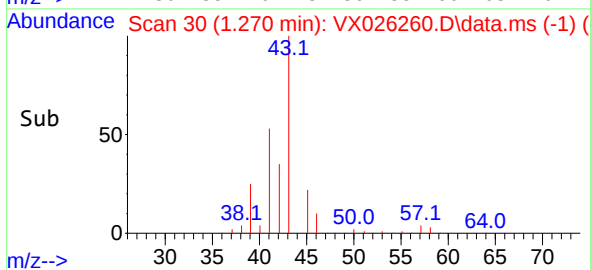
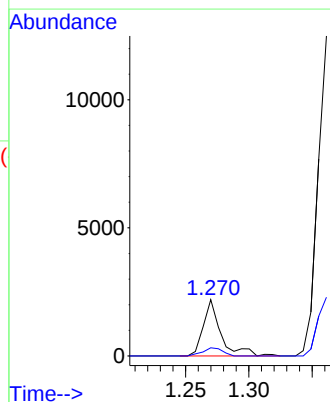
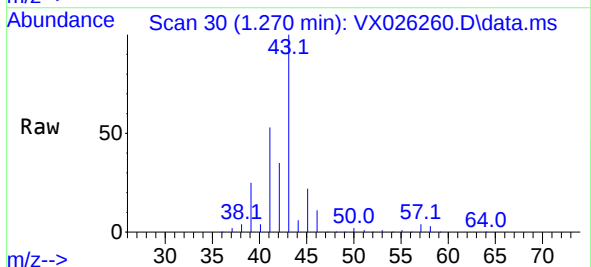


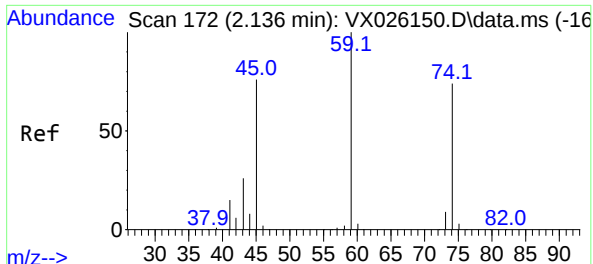
Tgt Ion:168 Resp: 282259
Ion Ratio Lower Upper
168 100
99 62.3 45.8 68.8



#3
Chloromethane
Concen: 0.619 ug/l
RT: 1.270 min Scan# 30
Delta R.T. -0.024 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

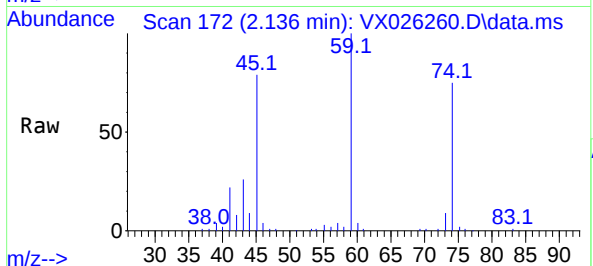
Tgt Ion: 50 Resp: 2135
Ion Ratio Lower Upper
50 100
52 14.5 25.4 38.0#



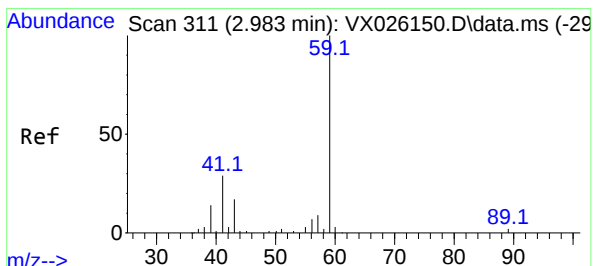
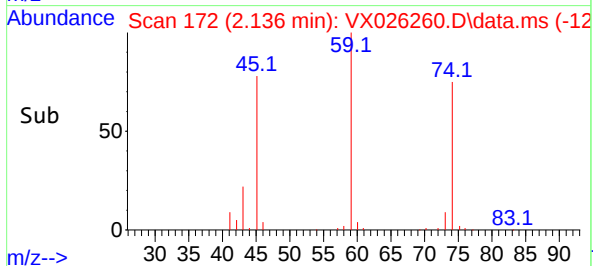
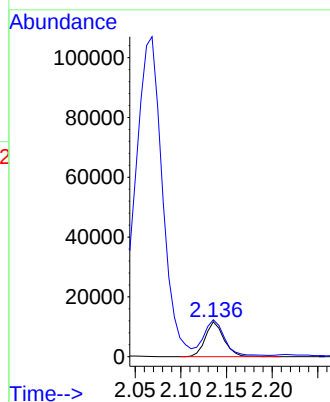


#8
Diethyl Ether
Concen: 7.667 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

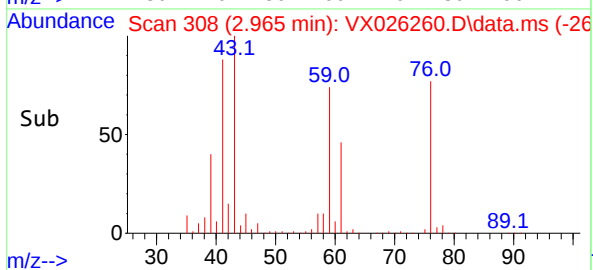
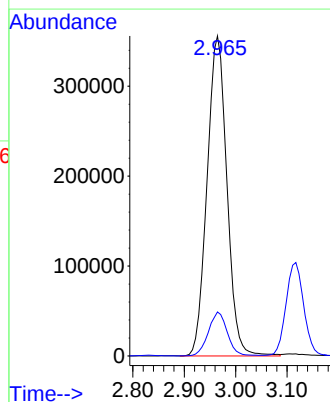
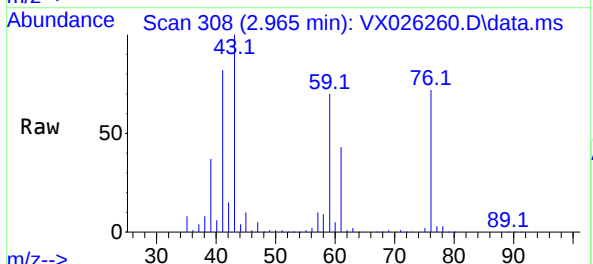


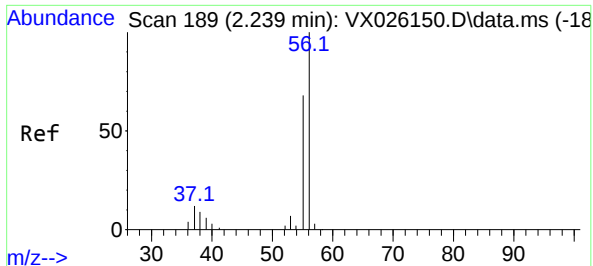
Tgt Ion: 74 Resp: 16477
Ion Ratio Lower Upper
74 100
45 111.6 50.4 151.2



#11
Tert butyl alcohol
Concen: 1169.190 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.018 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 59 Resp: 953592
Ion Ratio Lower Upper
59 100
57 13.2 8.2 12.2#

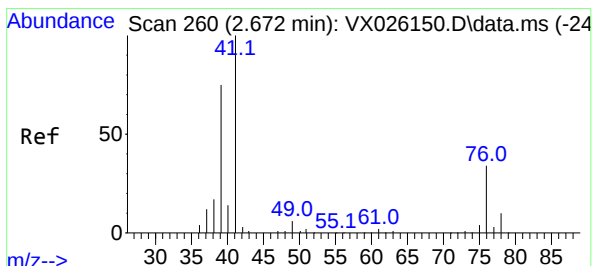
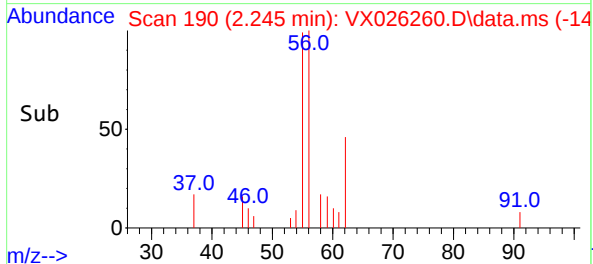
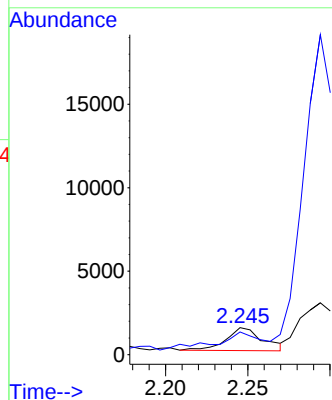
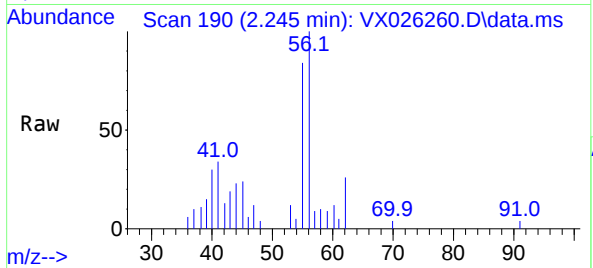




#13
Acrolein
Concen: 7.286 ug/l
RT: 2.245 min Scan# 19
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

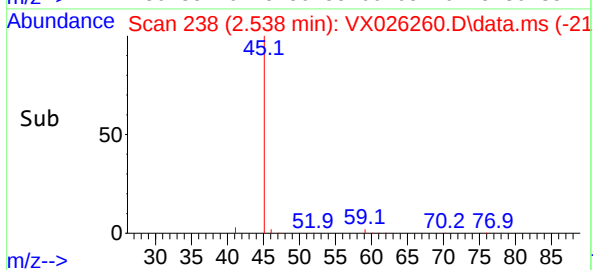
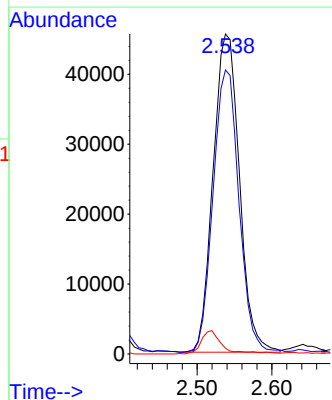
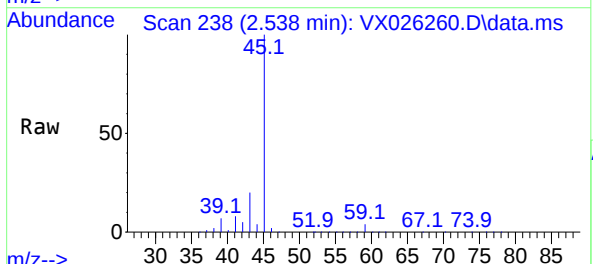
Instrument :
MSVOA_X
ClientSampleId :

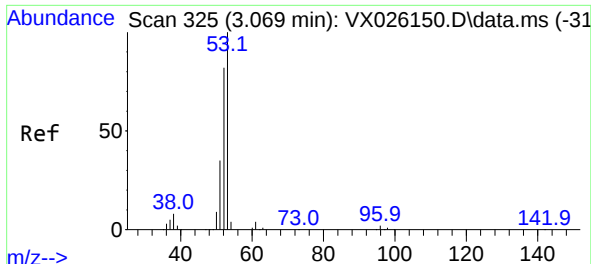
Tgt Ion: 56 Resp: 2125
Ion Ratio Lower Upper
56 100
55 98.9 57.4 86.2#



#14
Allyl chloride
Concen: 18.043 ug/l
RT: 2.538 min Scan# 238
Delta R.T. -0.134 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

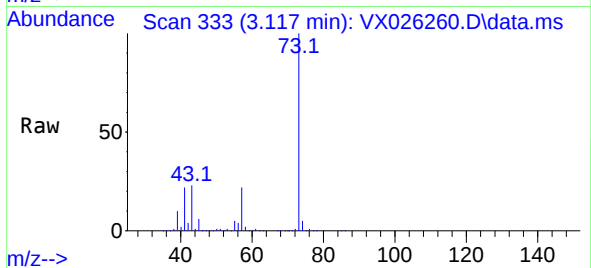
Tgt Ion: 41 Resp: 111447
Ion Ratio Lower Upper
41 100
39 87.0 55.4 83.0#
76 0.0 27.6 41.4#



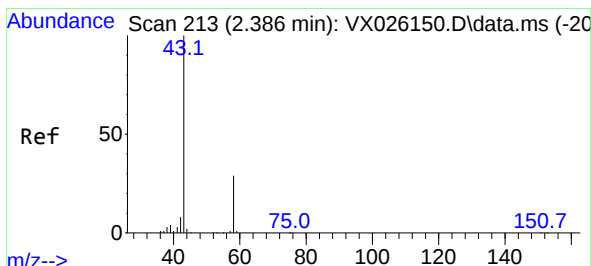
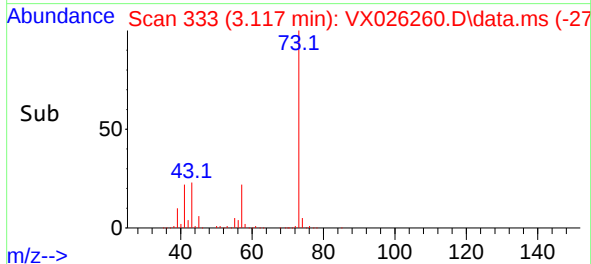
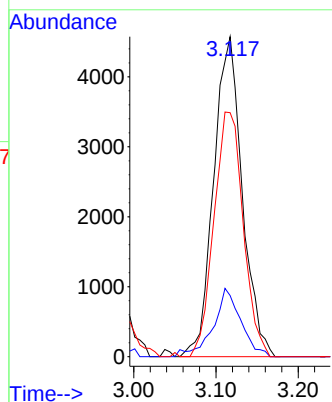


#15
Acrylonitrile
Concen: 5.479 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.048 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

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ClientSampleId :

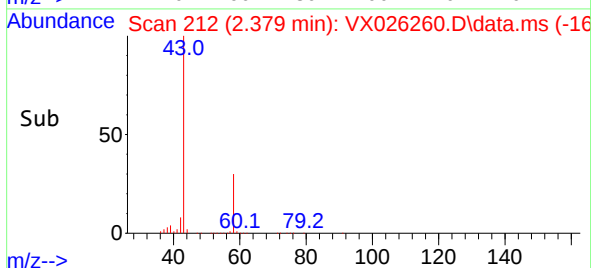
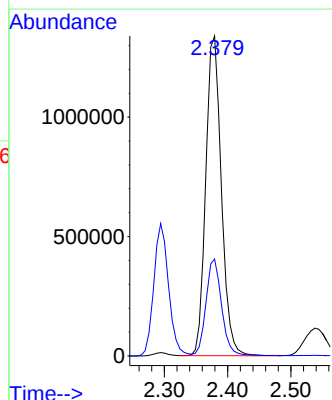
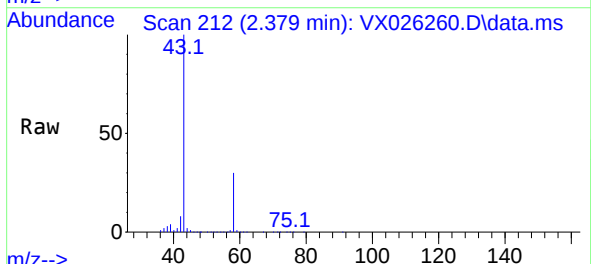


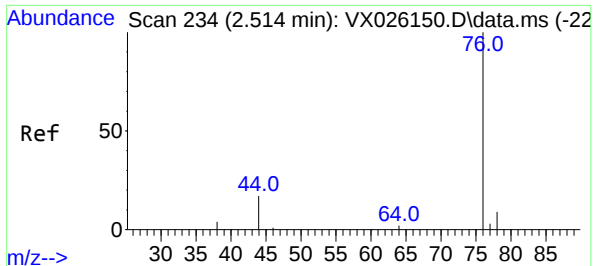
Tgt Ion: 53 Resp: 11064
Ion Ratio Lower Upper
53 100
52 20.6 66.2 99.2#
51 78.3 29.4 44.0#



#16
Acetone
Concen: 1039.513 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

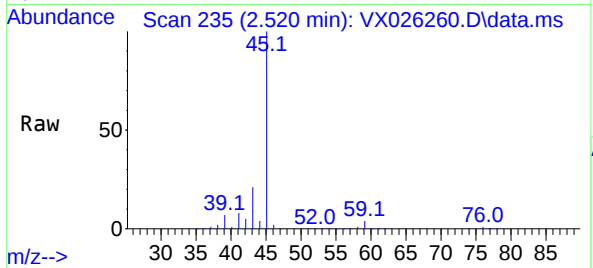
Tgt Ion: 43 Resp: 2299900
Ion Ratio Lower Upper
43 100
58 30.2 24.8 37.2



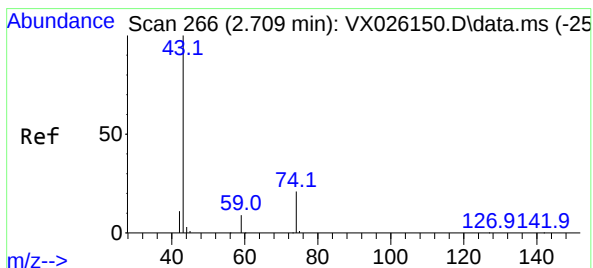
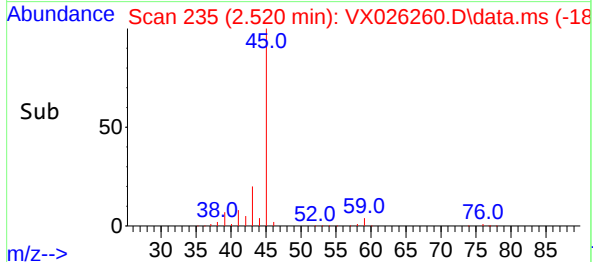
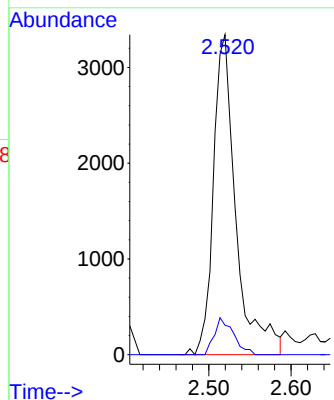


#17
Carbon Disulfide
Concen: 0.709 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026260.D
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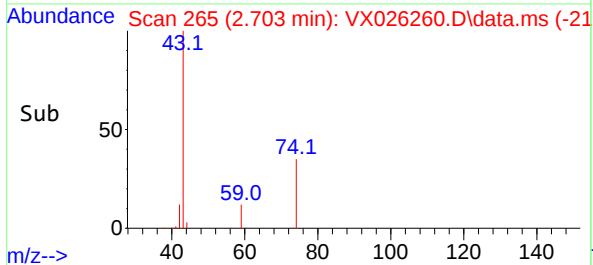
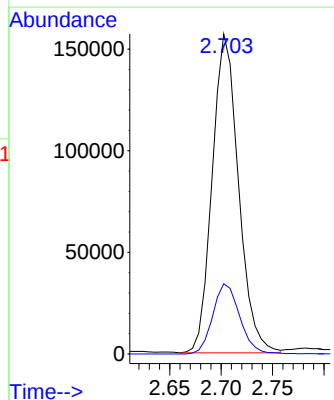
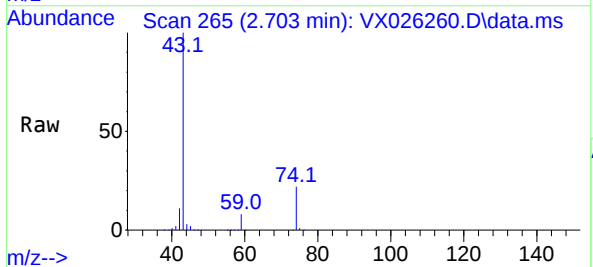


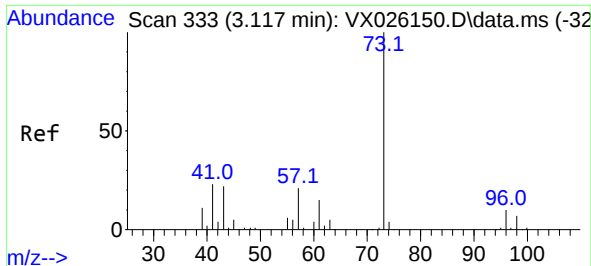
Tgt Ion: 76 Resp: 6361
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 38.864 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 43 Resp: 278908
Ion Ratio Lower Upper
43 100
74 22.6 19.1 28.7

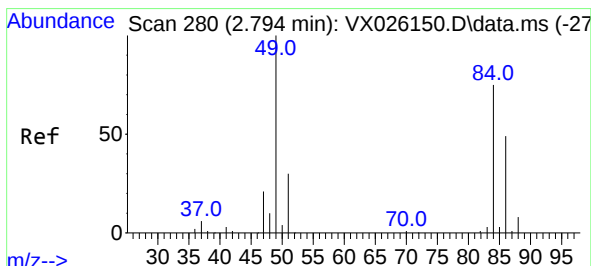
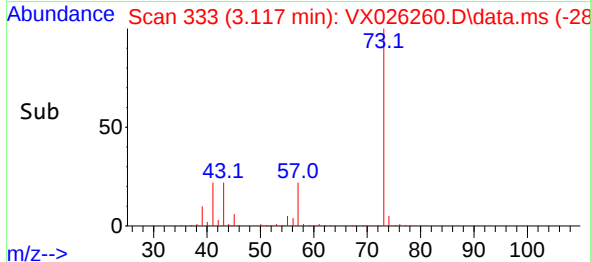
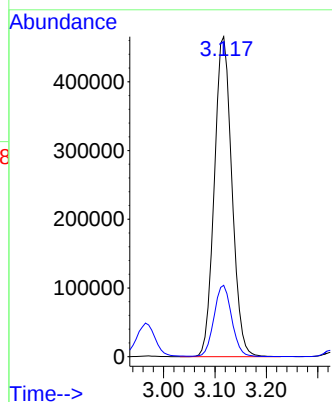
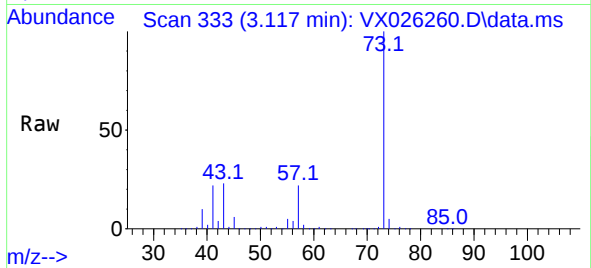




#19
Methyl tert-butyl Ether
Concen: 101.098 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

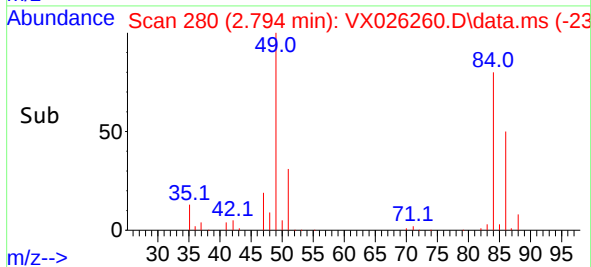
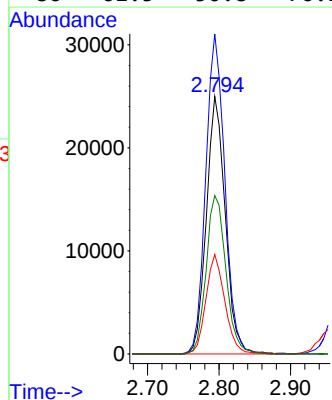
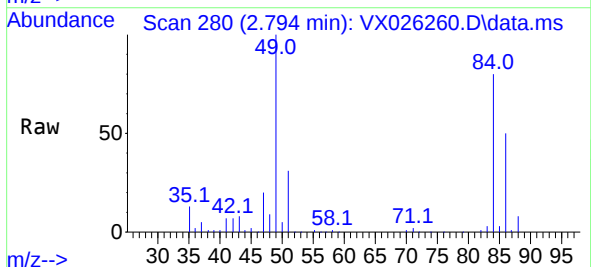
Instrument :
MSVOA_X
ClientSampleId :

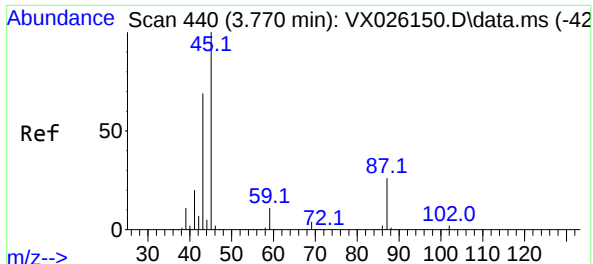
Tgt Ion: 73 Resp: 1103715
Ion Ratio Lower Upper
73 100
57 22.3 17.0 25.6



#20
Methylene Chloride
Concen: 12.259 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

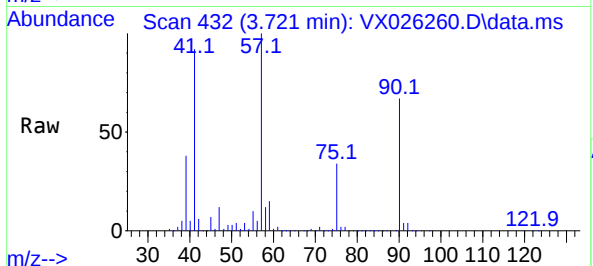
Tgt Ion: 84 Resp: 45890
Ion Ratio Lower Upper
84 100
49 124.2 97.1 145.7
51 38.6 29.3 43.9
86 61.5 50.8 76.2



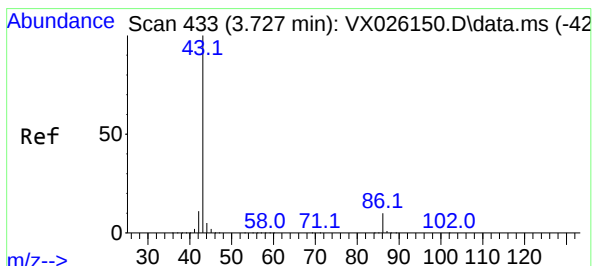
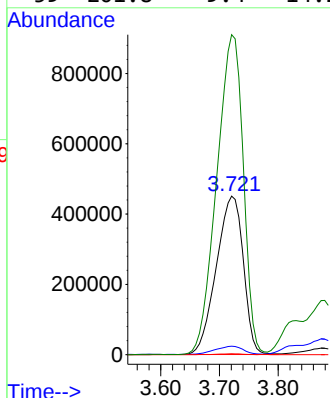
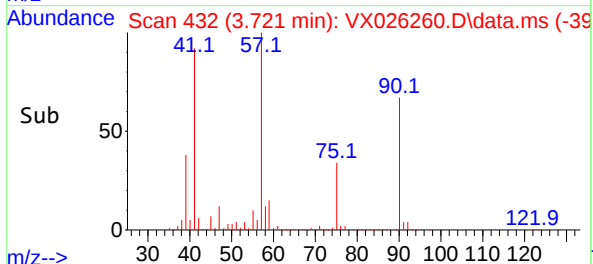


#22
Diisopropyl ether
Concen: 122.115 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.049 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

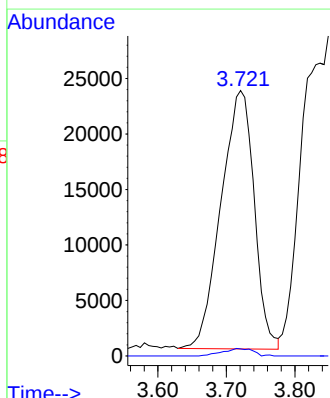
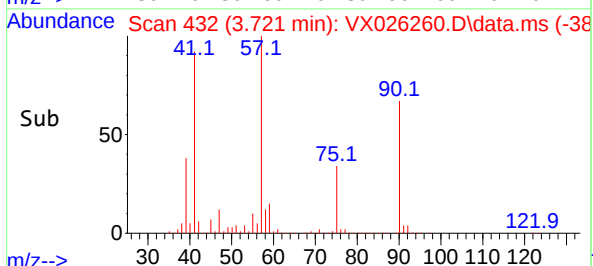
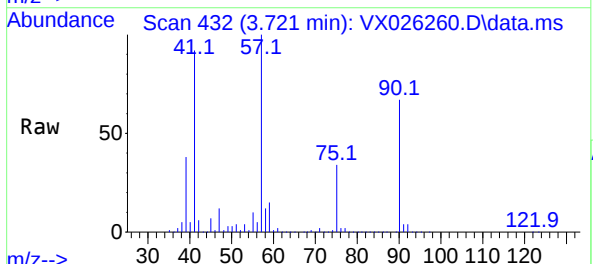


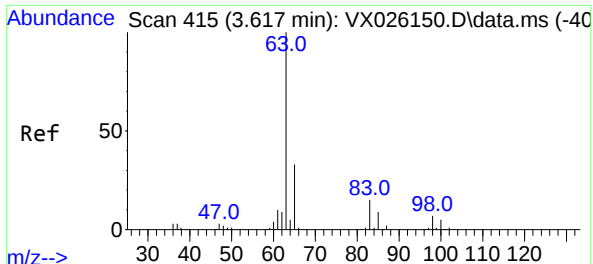
Tgt Ion: 45 Resp: 1439648
Ion Ratio Lower Upper
45 100
43 5.2 63.8 95.6#
87 0.6 24.2 36.4#
59 201.8 9.4 14.2#



#23
Vinyl Acetate
Concen: 8.381 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 43 Resp: 78454
Ion Ratio Lower Upper
43 100
86 2.7 9.0 13.6#





#24

1,1-Dichloroethane

Concen: 1.581 ug/l

RT: 3.721 min Scan# 41

Delta R.T. 0.104 min

Lab File: VX026260.D

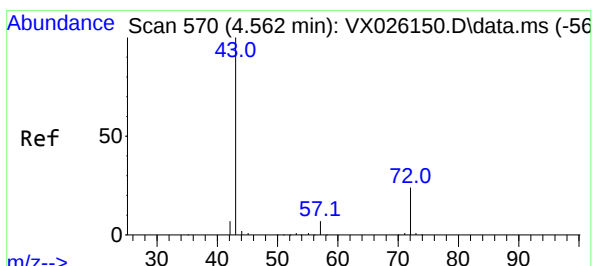
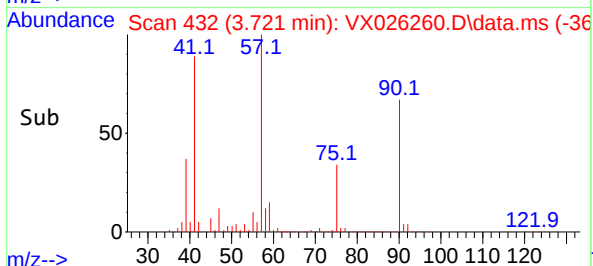
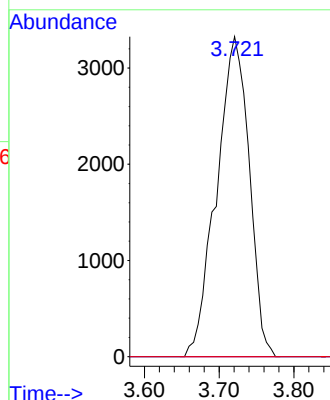
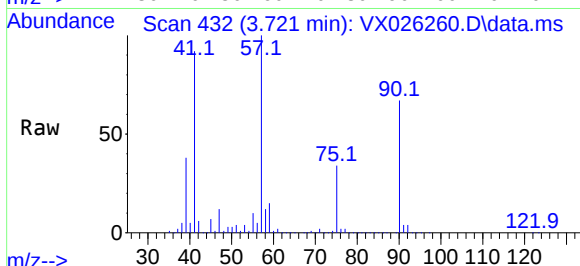
Acq: 04 Jan 2022 07:24

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 63	Resp:	10102
Ion Ratio	Lower	Upper
63	100	
98	0.0	3.3
100	0.0	2.2



#25

2-Butanone

Concen: 339.473 ug/l

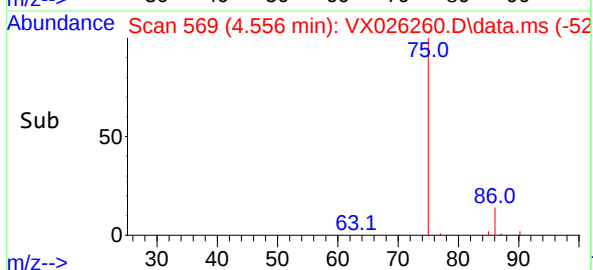
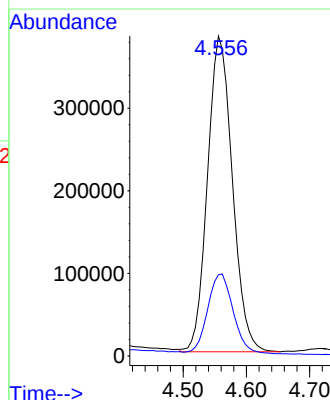
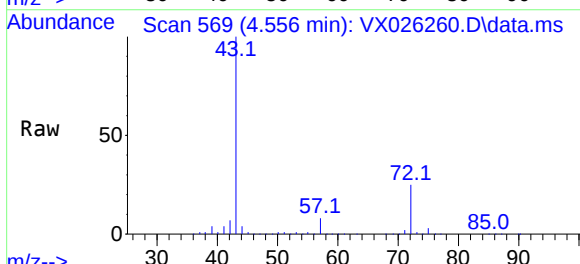
RT: 4.556 min Scan# 569

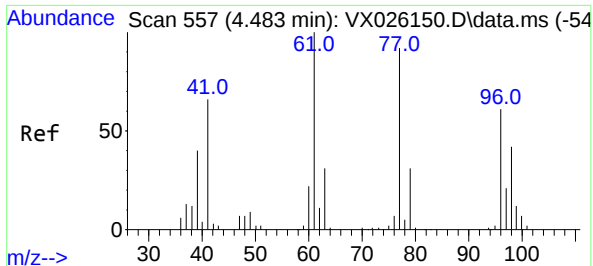
Delta R.T. -0.006 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

Tgt Ion: 43	Resp:	1046245
Ion Ratio	Lower	Upper
43	100	
72	25.0	21.0





#26

2,2-Dichloropropane

Concen: 0.784 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.091 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

Instrument :

MSVOA_X

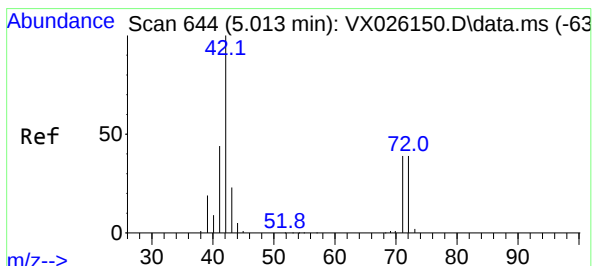
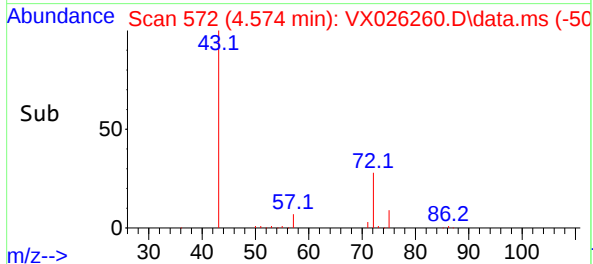
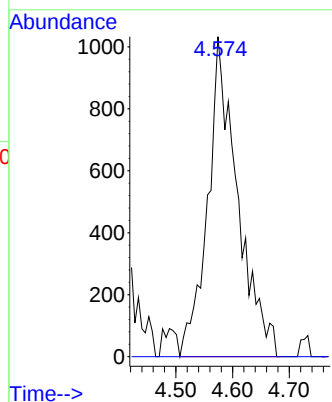
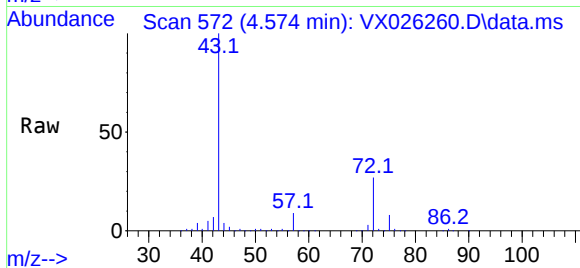
ClientSampleId :

Tgt Ion: 77 Resp: 3774

Ion Ratio Lower Upper

77 100

97 0.0 11.7 35.0#



#29

Tetrahydrofuran

Concen: 10.327 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

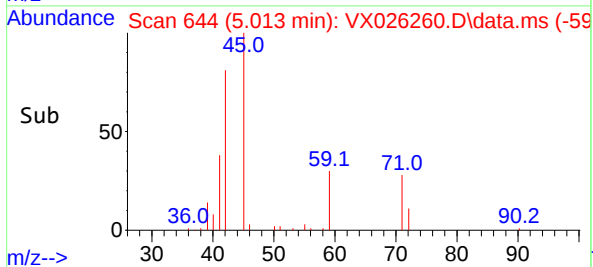
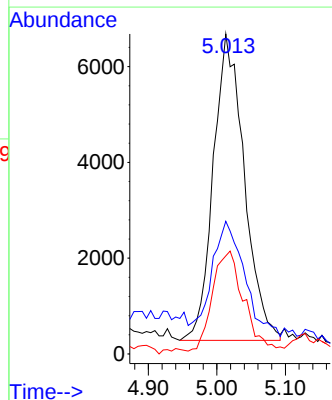
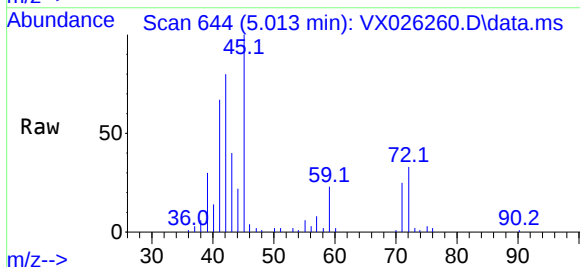
Tgt Ion: 42 Resp: 20060

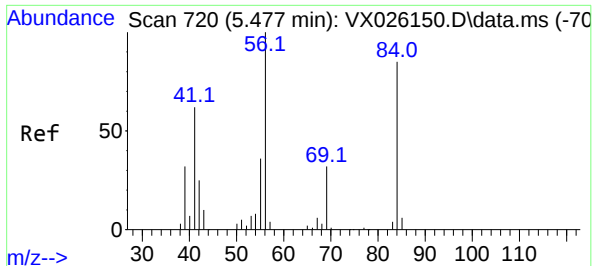
Ion Ratio Lower Upper

42 100

72 39.4 37.0 55.6

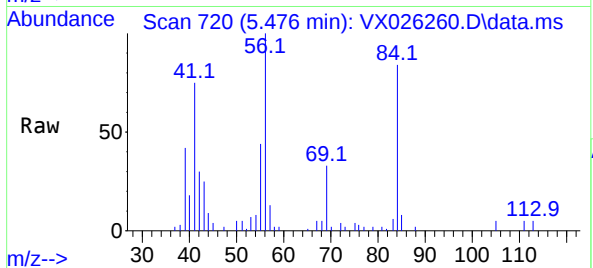
71 32.9 34.1 51.1#



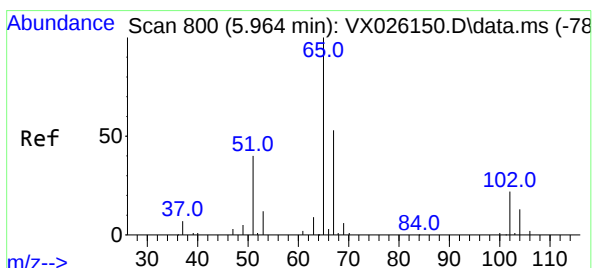
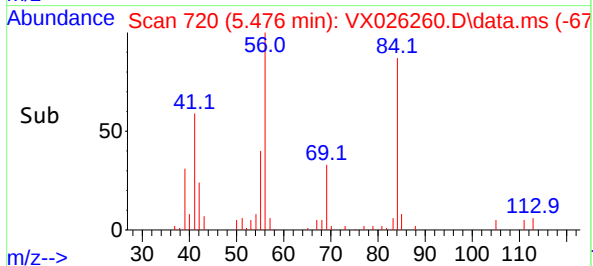
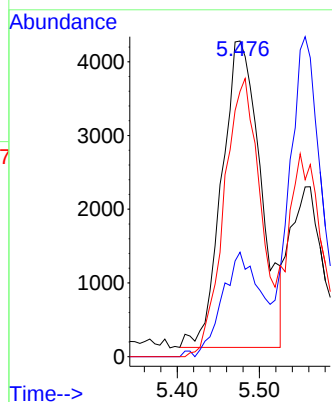


#31
Cyclohexane
Concen: 2.352 ug/l
RT: 5.476 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

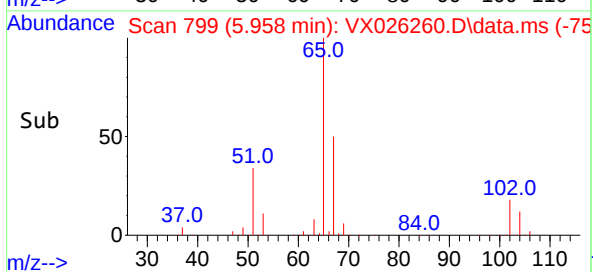
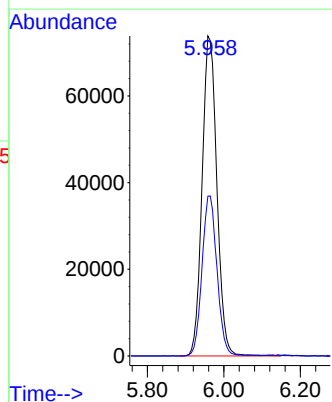
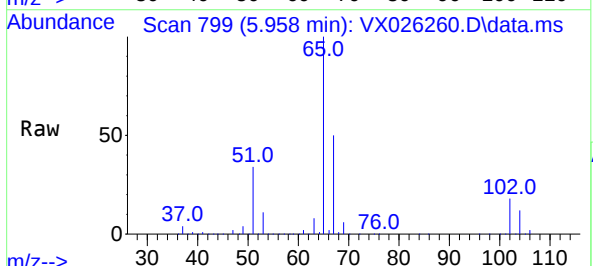


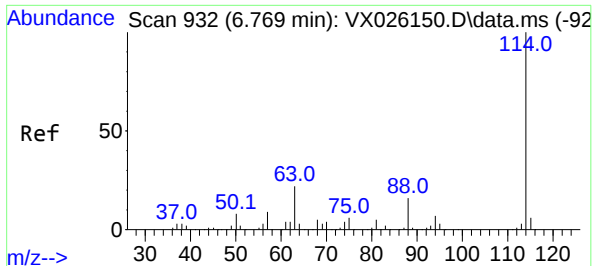
Tgt Ion: 56 Resp: 13677
Ion Ratio Lower Upper
56 100
69 34.1 23.9 35.9
84 86.5 73.2 109.8



#33
1,2-Dichloroethane-d4
Concen: 48.492 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

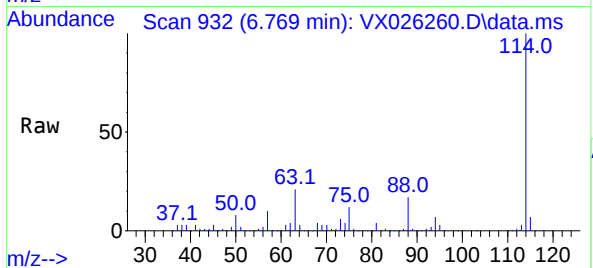
Tgt Ion: 65 Resp: 198017
Ion Ratio Lower Upper
65 100
67 50.6 0.0 103.4



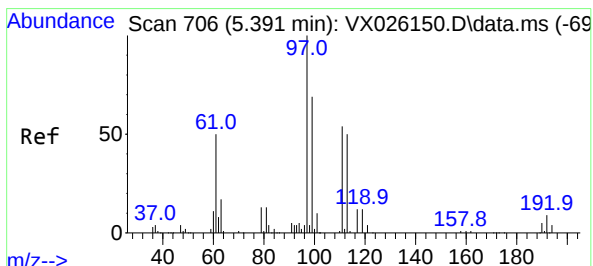
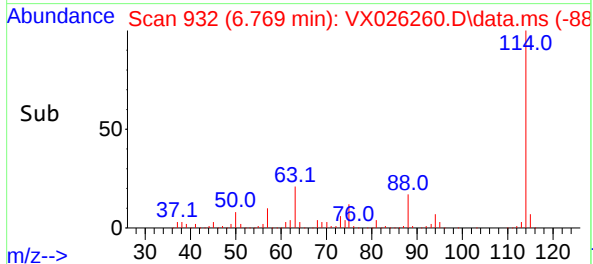
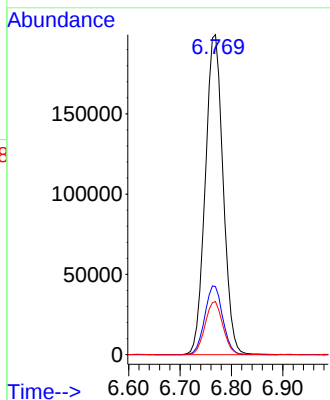


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

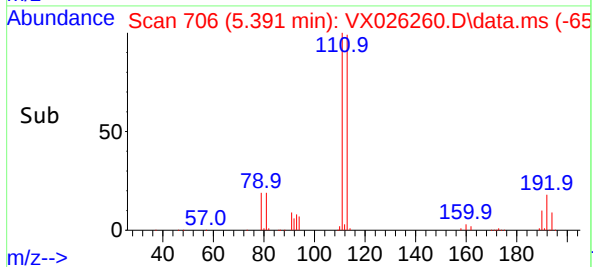
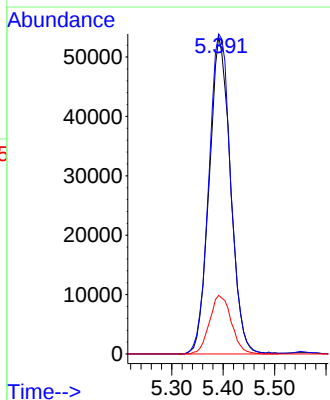
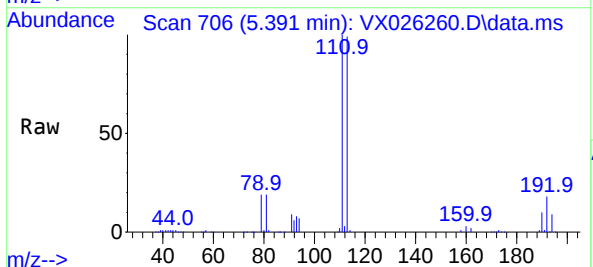


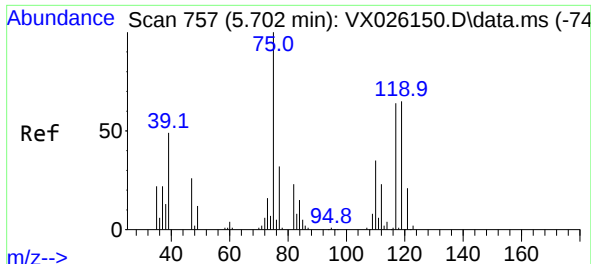
Tgt Ion:114 Resp: 479670
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.0
88 16.6 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.161 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

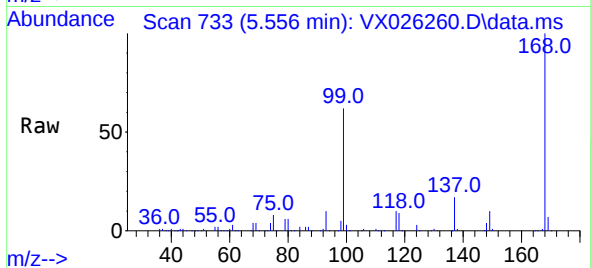
Tgt Ion:113 Resp: 153309
Ion Ratio Lower Upper
113 100
111 103.7 81.8 122.8
192 18.9 15.0 22.4



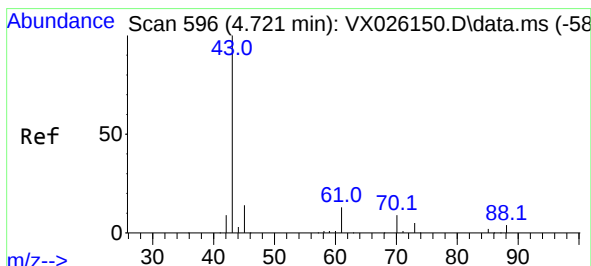
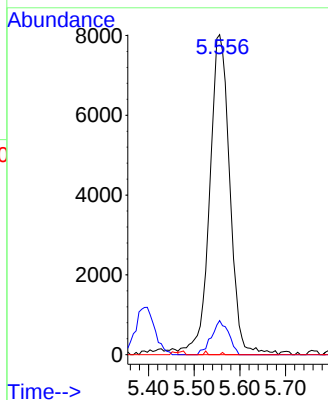
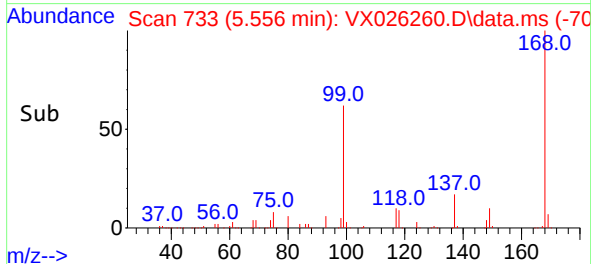


#36
1,1-Dichloropropene
Concen: 4.883 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

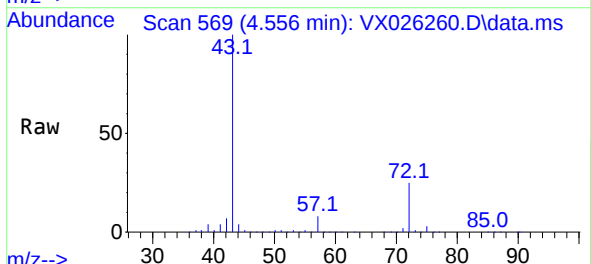
Instrument :
MSVOA_X
ClientSampleId :



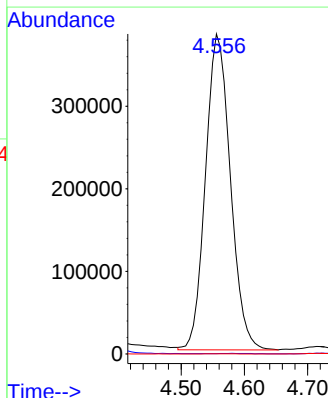
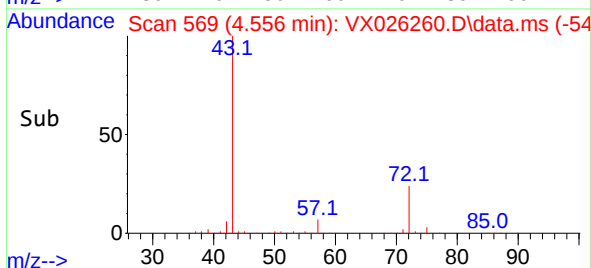
Tgt Ion: 75 Resp: 24558
Ion Ratio Lower Upper
75 100
110 9.1 18.2 54.6#
77 0.0 24.7 37.1#

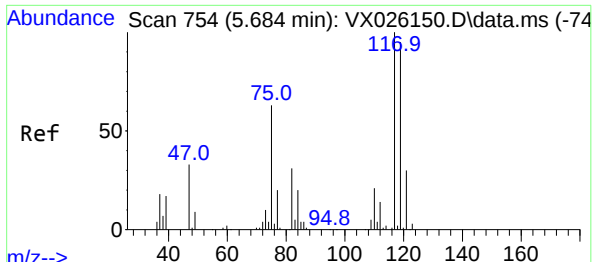


#37
Ethyl Acetate
Concen: 179.594 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.165 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24



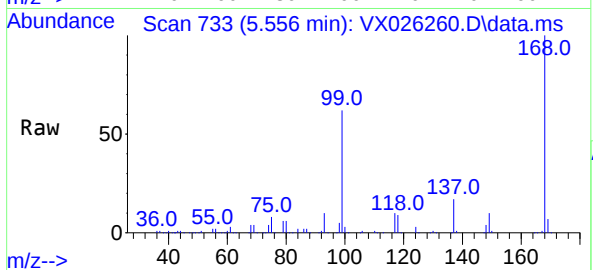
Tgt Ion: 43 Resp: 1047401
Ion Ratio Lower Upper
43 100
61 0.0 10.7 16.1#
70 0.0 8.5 12.7#



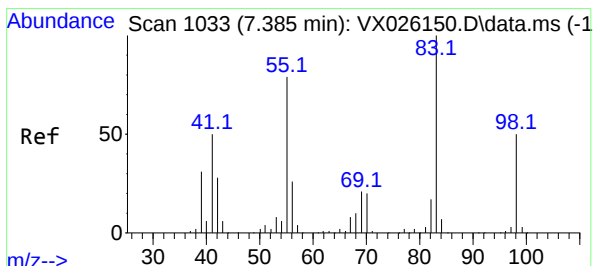
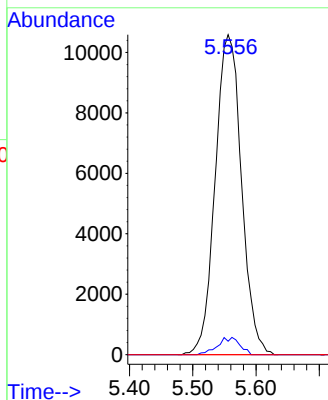
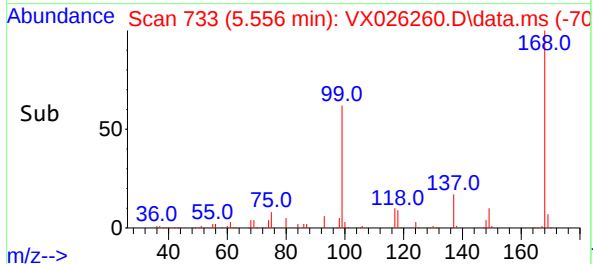


#38
Carbon Tetrachloride
Concen: 5.443 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

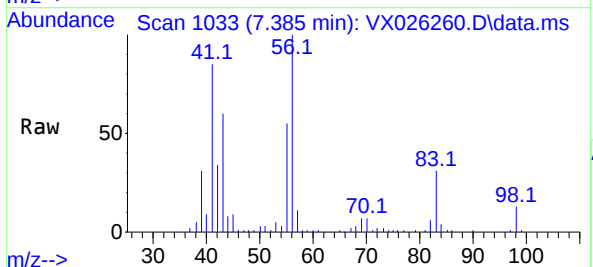
Instrument :
MSVOA_X
ClientSampleId :



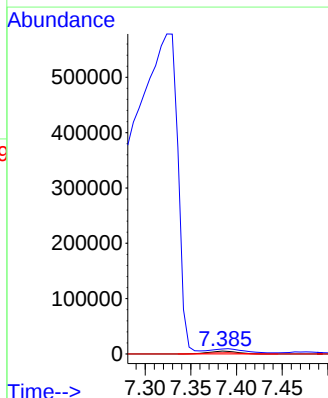
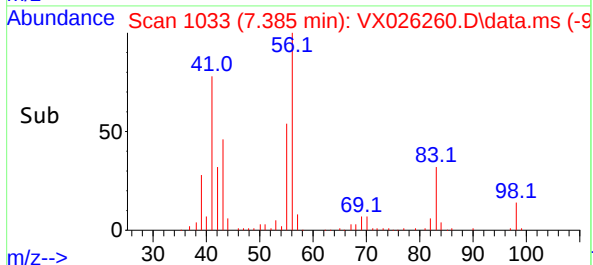
Tgt Ion:117 Resp: 30456
Ion Ratio Lower Upper
117 100
119 4.2 77.2 115.8#
121 0.0 23.8 35.8#

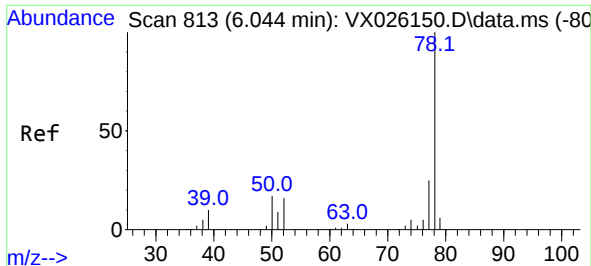


#39
Methylcyclohexane
Concen: 1.976 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24



Tgt Ion: 83 Resp: 11212
Ion Ratio Lower Upper
83 100
55 133.7 57.8 86.8#
98 42.5 40.5 60.7

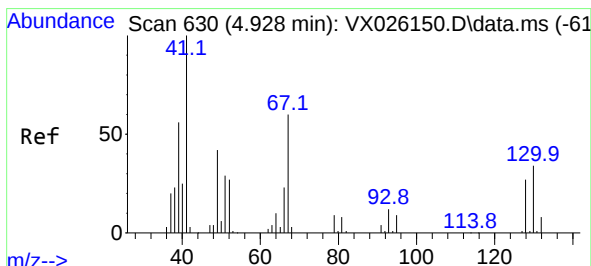
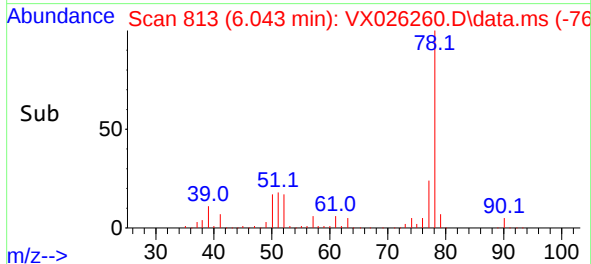
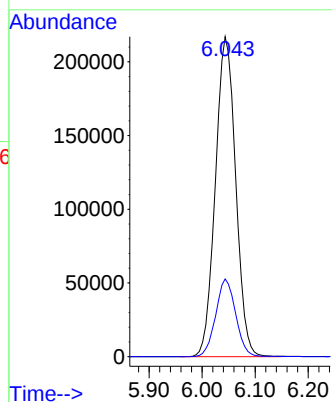
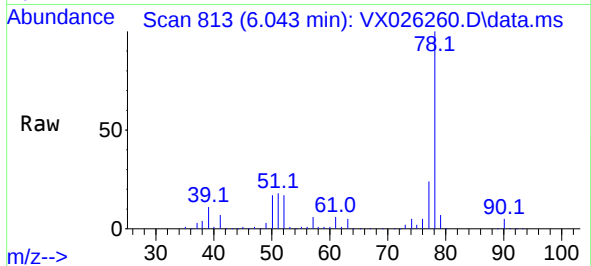




#40
Benzene
Concen: 40.204 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

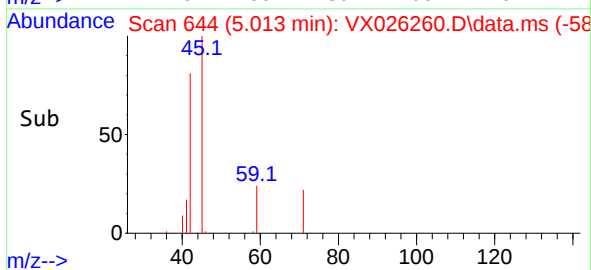
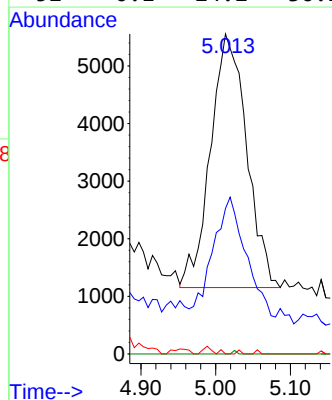
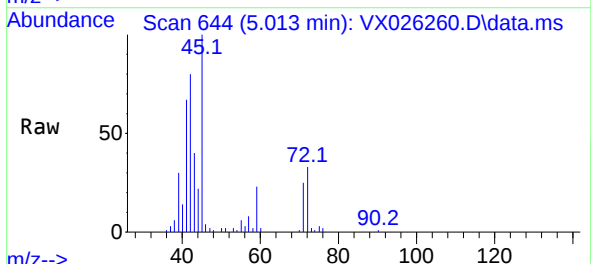
Instrument :
MSVOA_X
ClientSampleId :

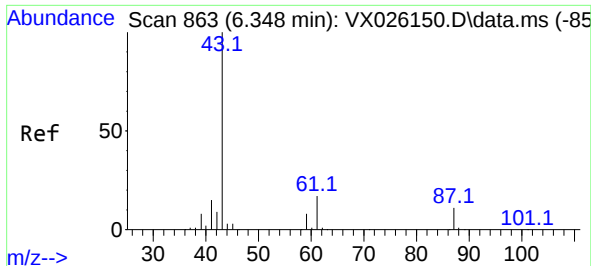
Tgt Ion: 78 Resp: 577126
Ion Ratio Lower Upper
78 100
77 24.3 18.6 27.8



#41
Methacrylonitrile
Concen: 4.499 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.085 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

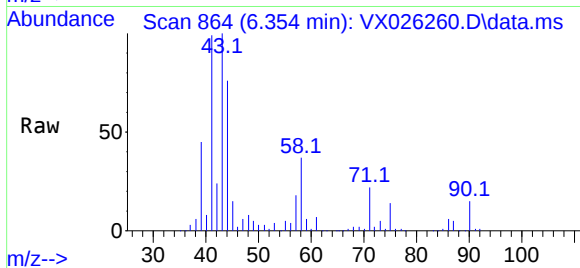
Tgt Ion: 41 Resp: 14817
Ion Ratio Lower Upper
41 100
39 42.9 44.2 66.2#
67 0.2 59.7 89.5#
52 0.1 24.2 36.2#



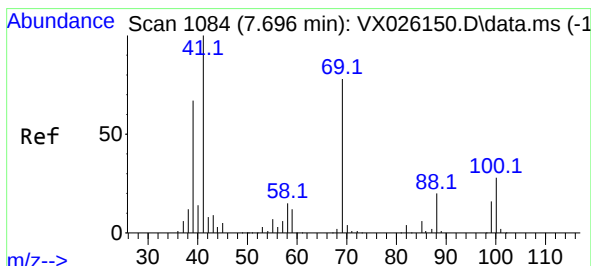
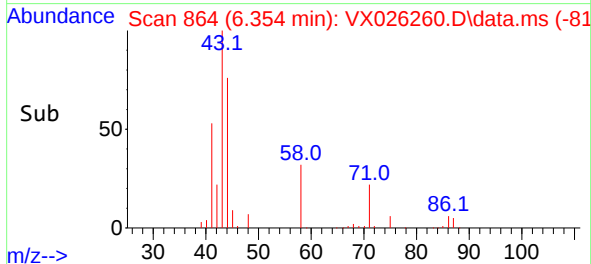
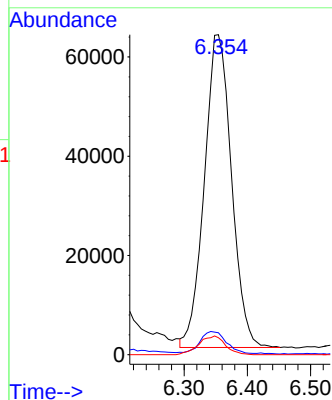


#43
Isopropyl Acetate
Concen: 19.814 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

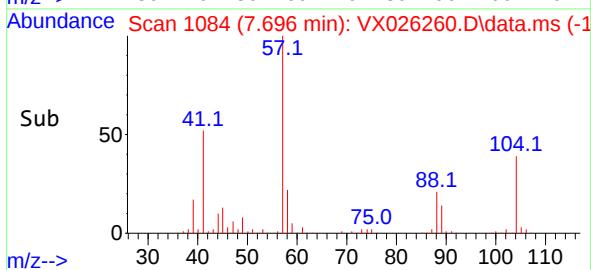
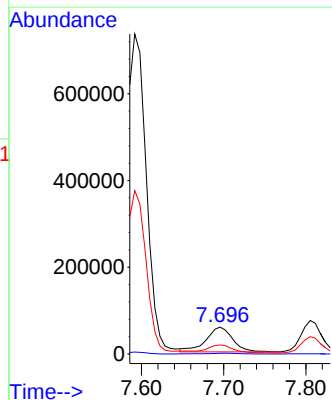
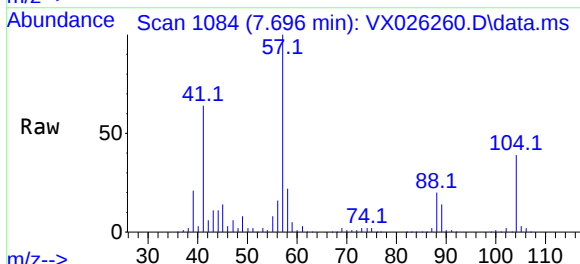


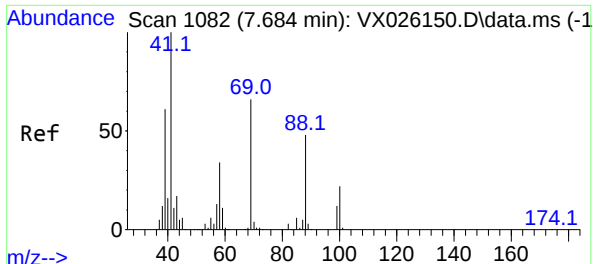
Tgt Ion: 43 Resp: 188334
Ion Ratio Lower Upper
43 100
61 6.7 15.7 23.5#
87 5.8 11.2 16.8#



#48
Methyl methacrylate
Concen: 28.230 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 41 Resp: 128689
Ion Ratio Lower Upper
41 100
69 3.7 67.3 100.9#
39 31.2 50.2 75.2#

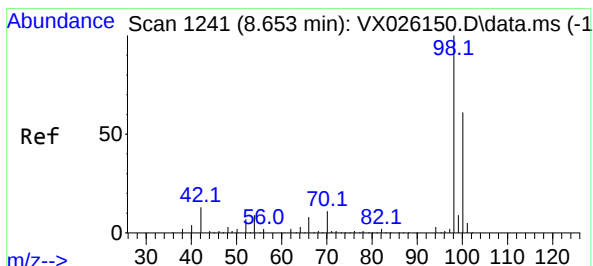
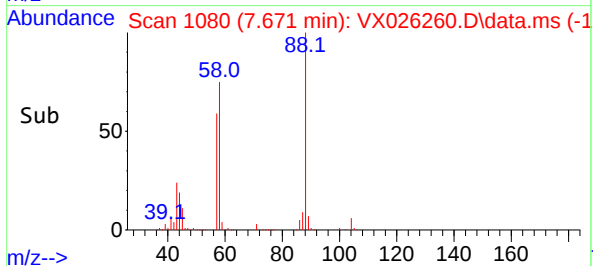
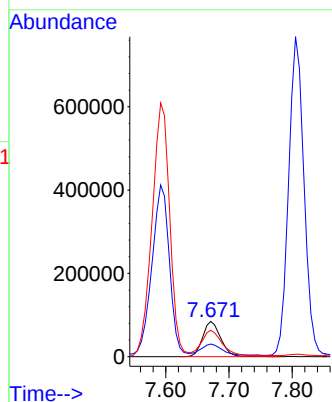
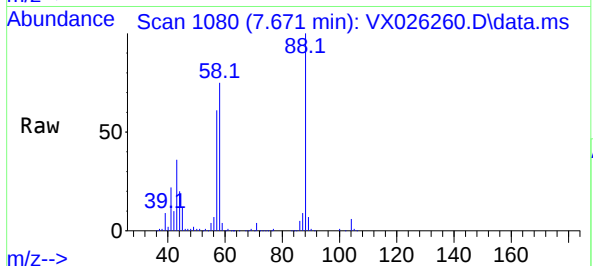




#49
1,4-Dioxane
Concen: 1980.547 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.013 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

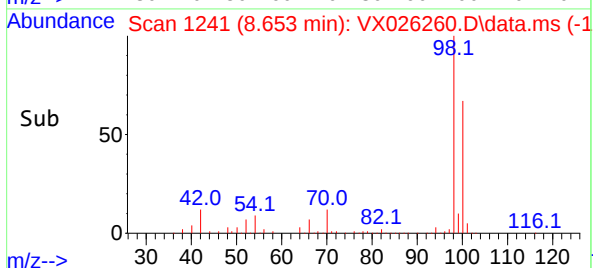
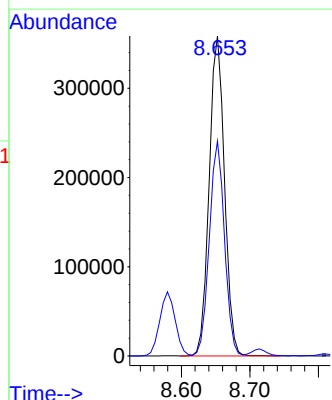
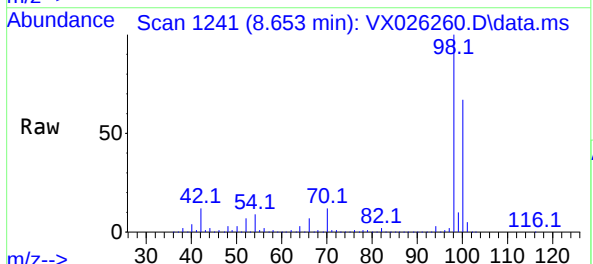
Instrument :
MSVOA_X
ClientSampleId :

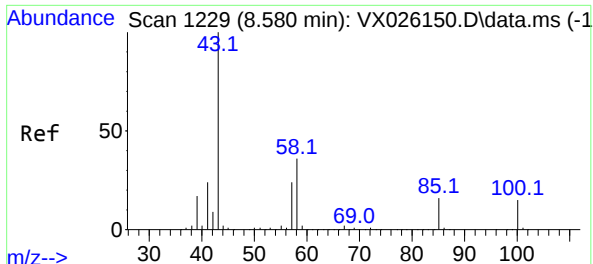
Tgt Ion: 88 Resp: 166378
Ion Ratio Lower Upper
88 100
43 35.8 25.3 37.9
58 83.4 51.8 77.6#



#50
Toluene-d8
Concen: 47.972 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 98 Resp: 556461
Ion Ratio Lower Upper
98 100
100 66.5 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 134.407 ug/l

RT: 8.580 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

Instrument :

MSVOA_X

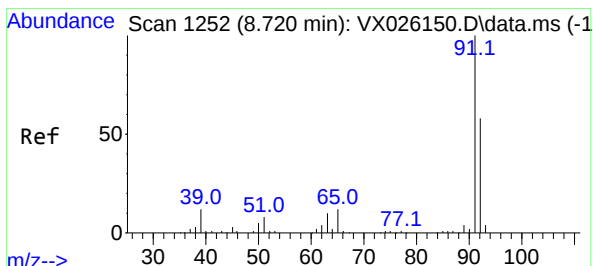
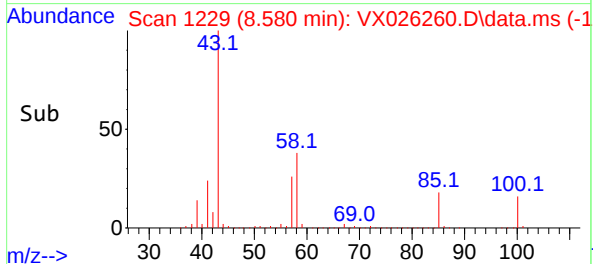
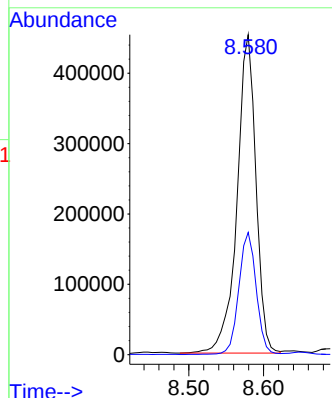
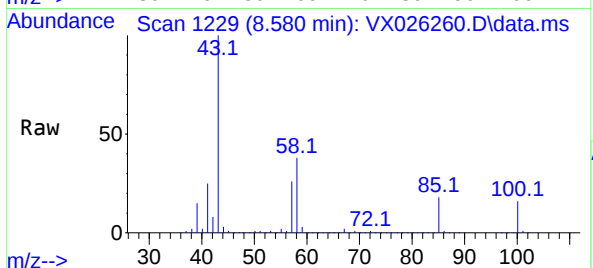
ClientSampleId :

Tgt Ion: 43 Resp: 795016

Ion Ratio Lower Upper

43 100

58 35.2 30.8 46.2



#52

Toluene

Concen: 160.758 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX026260.D

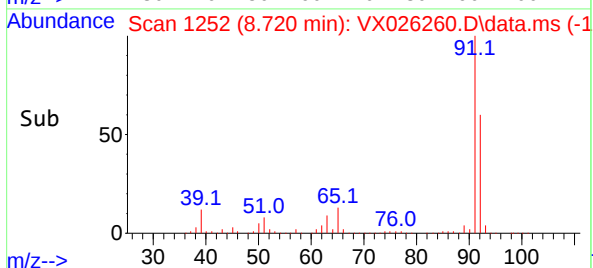
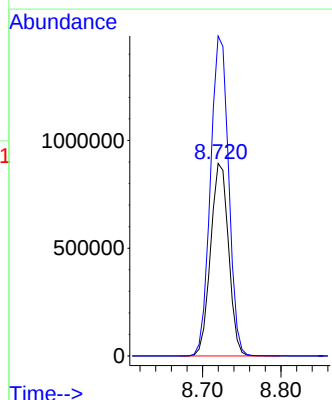
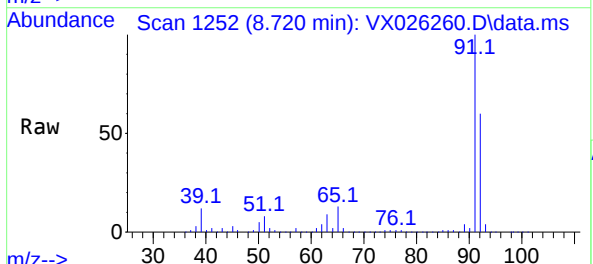
Acq: 04 Jan 2022 07:24

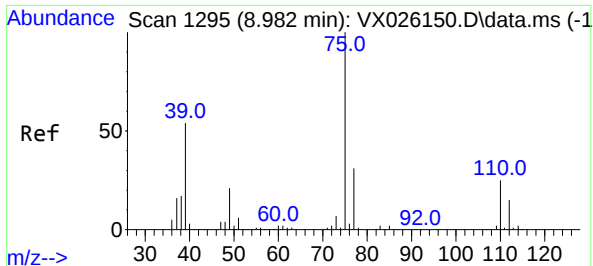
Tgt Ion: 92 Resp: 1420677

Ion Ratio Lower Upper

92 100

91 167.9 136.0 204.0

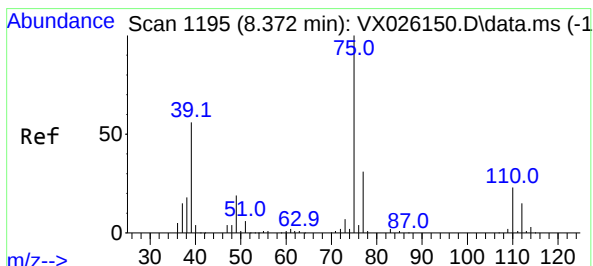
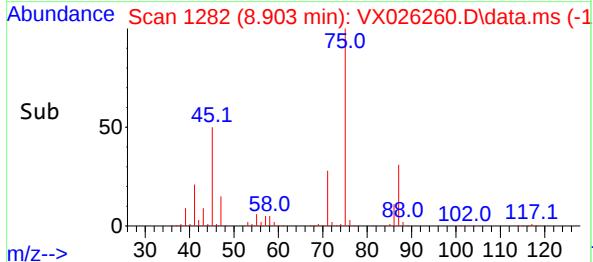
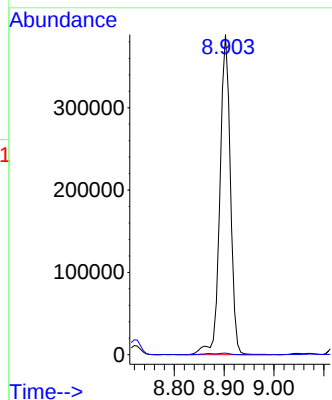
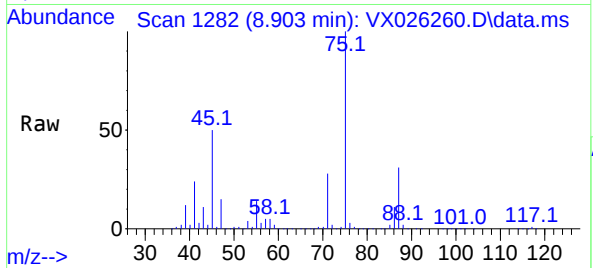




#53
t-1,3-Dichloropropene
Concen: 94.533 ug/l
RT: 8.903 min Scan# 1189
Delta R.T. -0.079 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

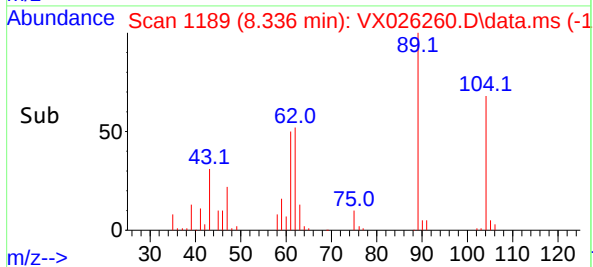
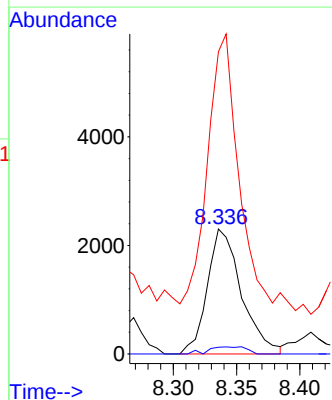
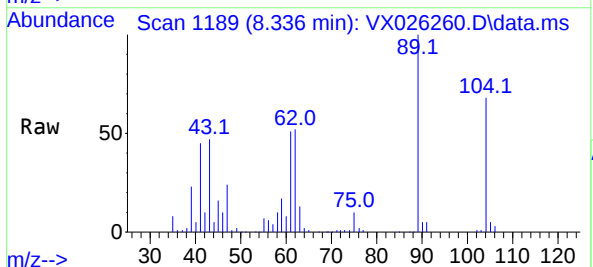
Instrument :
MSVOA_X
ClientSampleId :

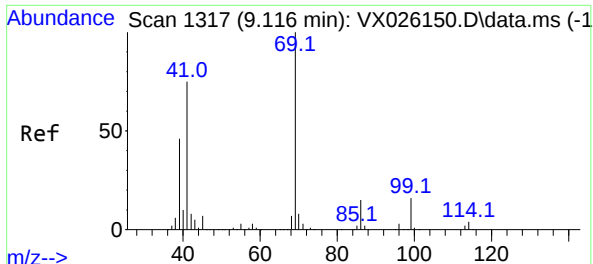
Tgt Ion: 75 Resp: 567412
Ion Ratio Lower Upper
75 100
77 0.5 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 0.740 ug/l
RT: 8.336 min Scan# 1189
Delta R.T. -0.036 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 75 Resp: 4336
Ion Ratio Lower Upper
75 100
77 5.4 25.3 37.9#
39 201.9 41.4 62.0#





#56

Ethyl methacrylate

Concen: 41.919 ug/l

RT: 9.049 min Scan# 11

Delta R.T. -0.067 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

Instrument :

MSVOA_X

ClientSampleId :

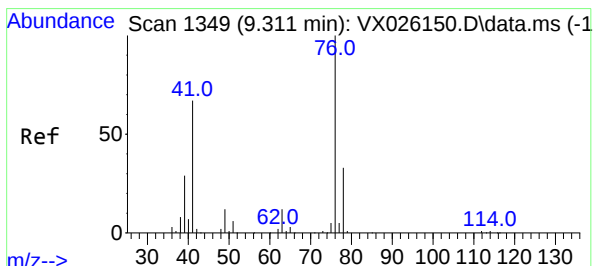
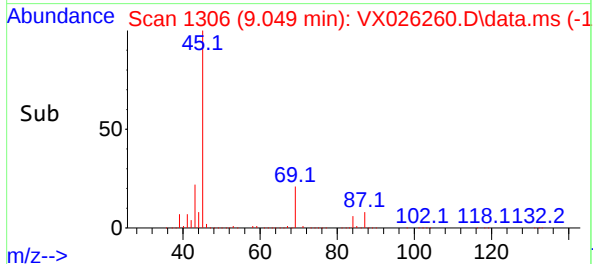
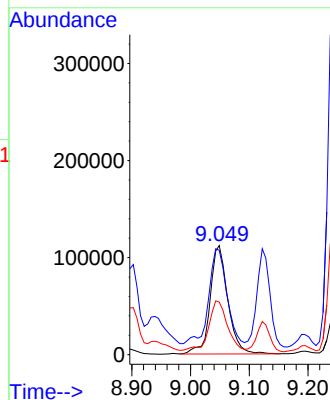
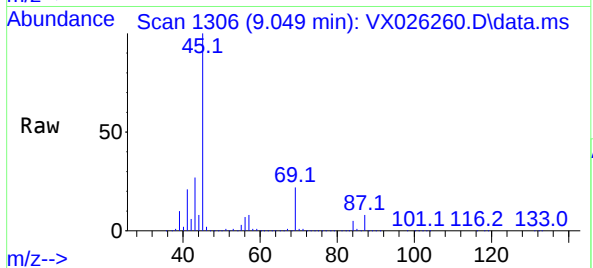
Tgt Ion: 69 Resp: 234822

Ion Ratio Lower Upper

69 100

41 90.0 52.8 79.2#

39 47.4 32.5 48.7



#57

1,3-Dichloropropane

Concen: 0.226 ug/l

RT: 9.171 min Scan# 1326

Delta R.T. -0.140 min

Lab File: VX026260.D

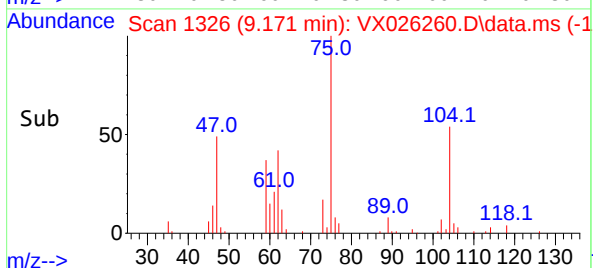
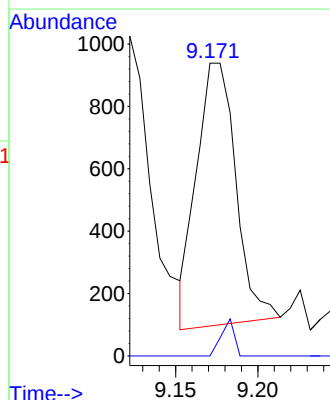
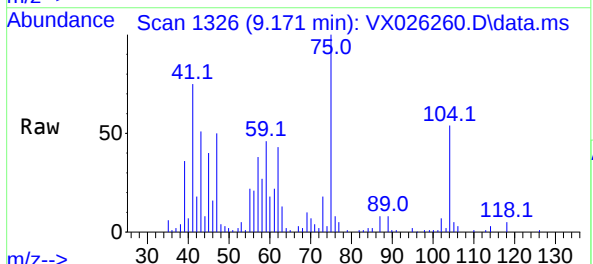
Acq: 04 Jan 2022 07:24

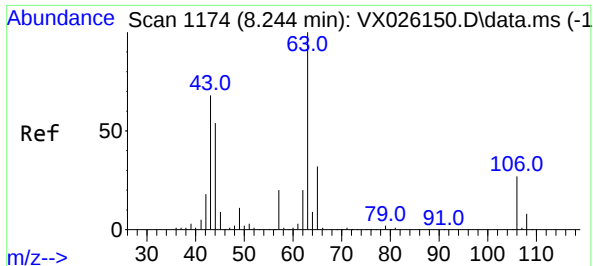
Tgt Ion: 76 Resp: 1403

Ion Ratio Lower Upper

76 100

78 4.6 26.0 39.0#

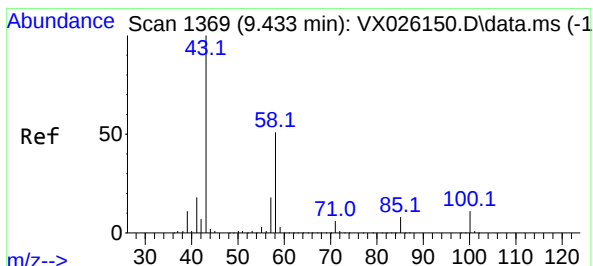
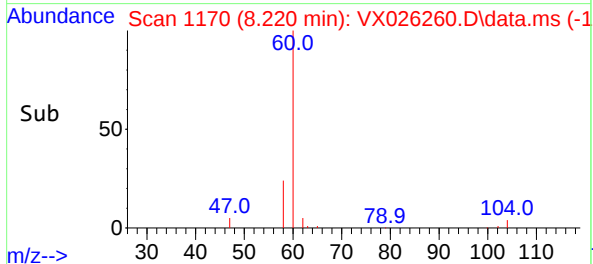
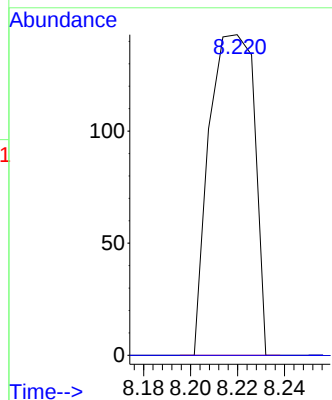
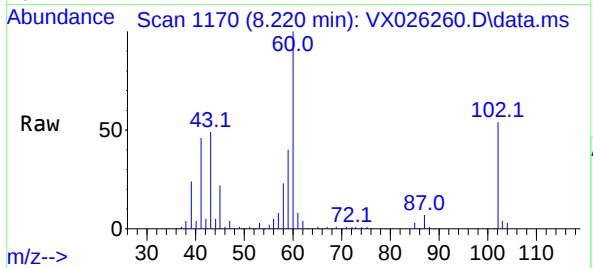




#58
2-Chloroethyl Vinyl ether
Concen: 9.890 ug/l
RT: 8.220 min Scan# 1170
Delta R.T. -0.024 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

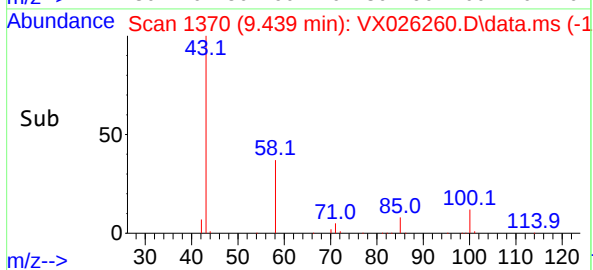
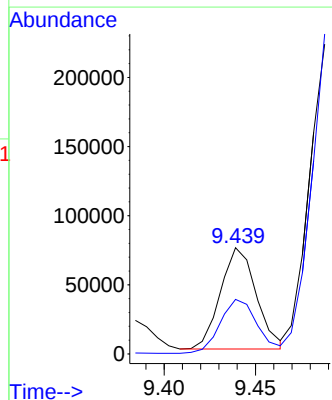
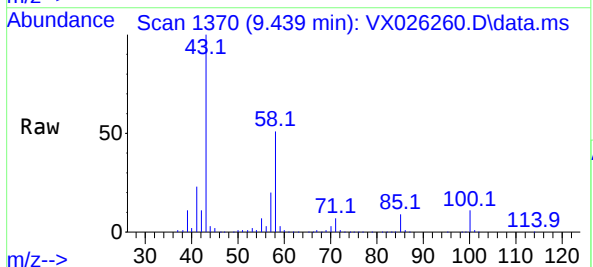
Instrument :
MSVOA_X
ClientSampleId :

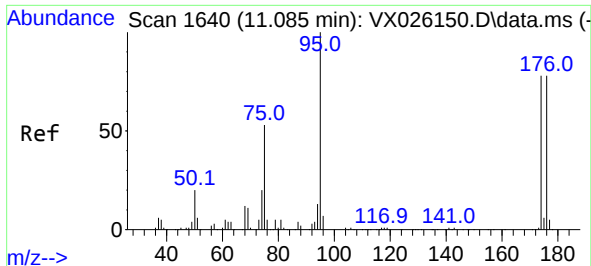
Tgt Ion: 63 Resp: 190
Ion Ratio Lower Upper
63 100
106 0.0 24.4 36.6#



#59
2-Hexanone
Concen: 22.258 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 43 Resp: 99728
Ion Ratio Lower Upper
43 100
58 55.7 26.9 80.6

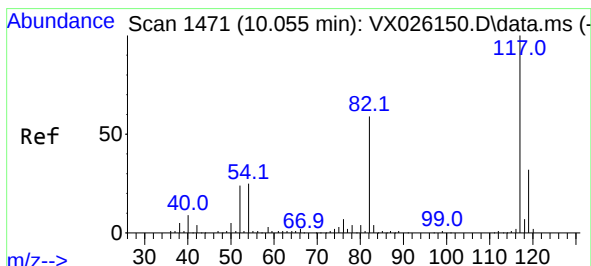
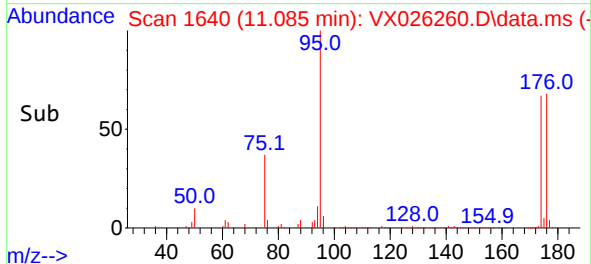
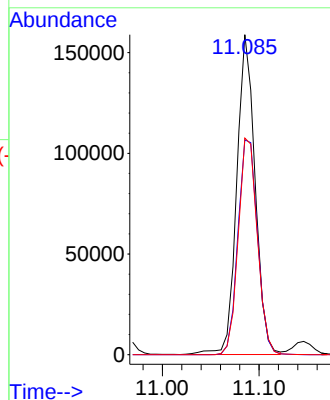
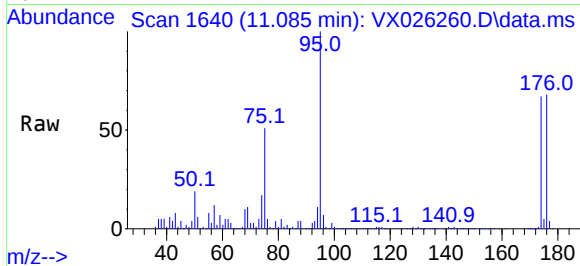




#62
4-Bromofluorobenzene
Concen: 50.714 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

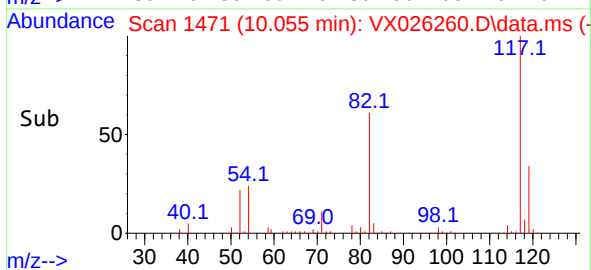
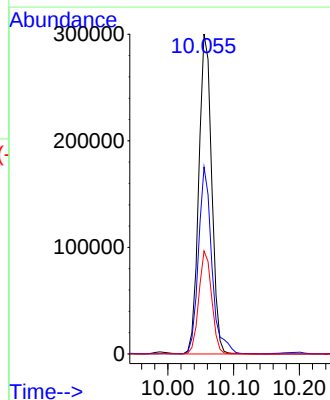
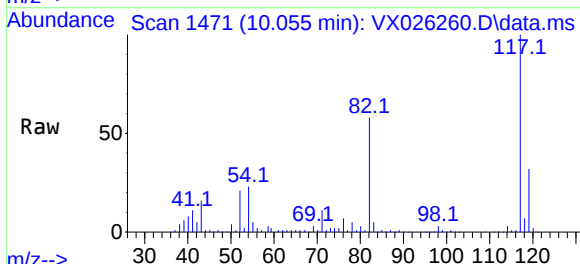
Instrument :
MSVOA_X
ClientSampleId :

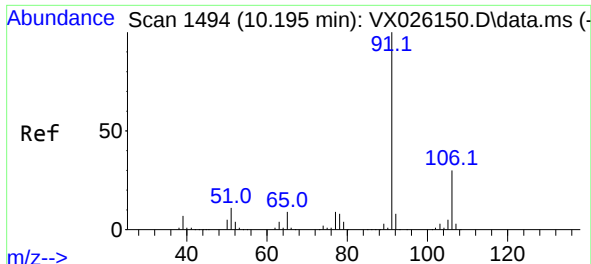
Tgt Ion: 95 Resp: 209413
Ion Ratio Lower Upper
95 100
174 71.7 0.0 157.4
176 70.5 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 117 Resp: 407993
Ion Ratio Lower Upper
117 100
82 58.4 43.8 65.6
119 32.2 25.2 37.8





#67

Ethyl Benzene

Concen: 48.703 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

Instrument :

MSVOA_X

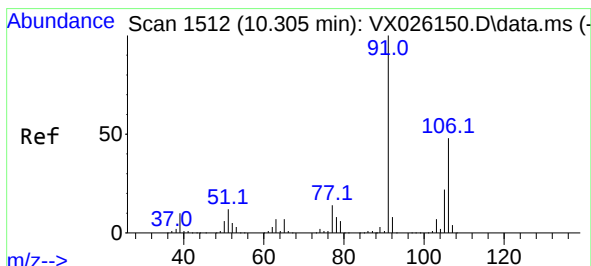
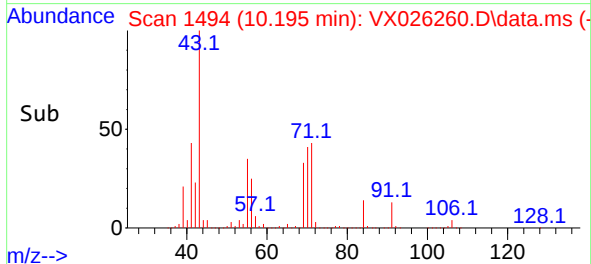
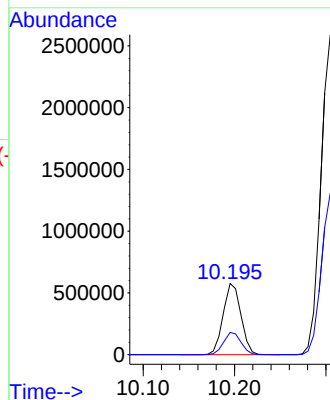
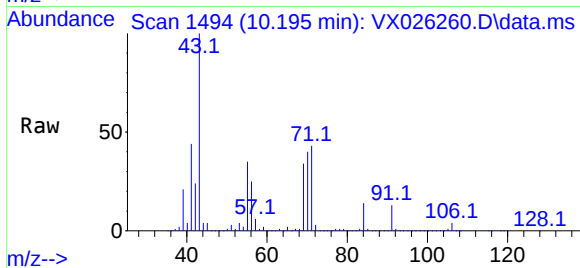
ClientSampleId :

Tgt Ion: 91 Resp: 780509

Ion Ratio Lower Upper

91 100

106 31.1 25.7 38.5



#68

m/p-Xylenes

Concen: 297.443 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026260.D

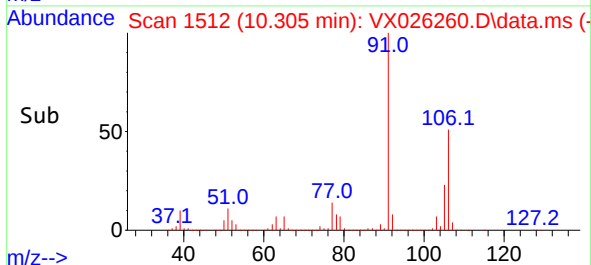
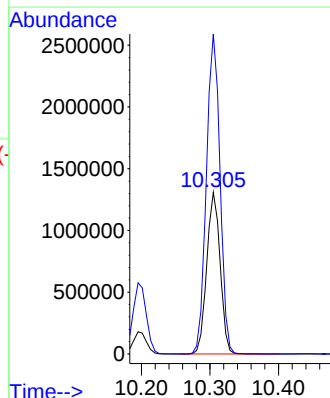
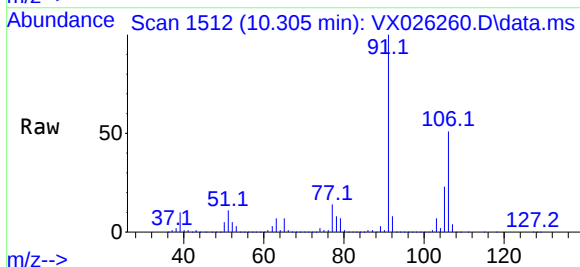
Acq: 04 Jan 2022 07:24

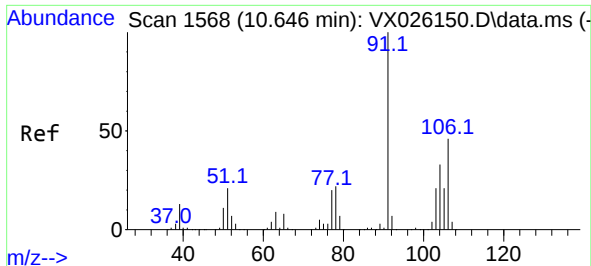
Tgt Ion:106 Resp: 1779806

Ion Ratio Lower Upper

106 100

91 201.5 158.6 238.0

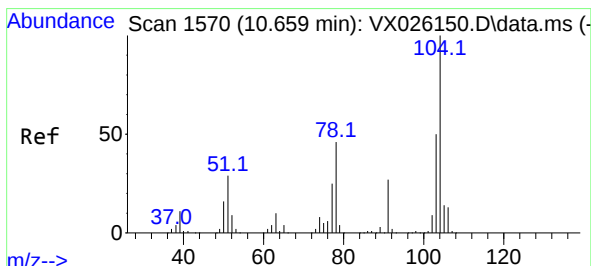
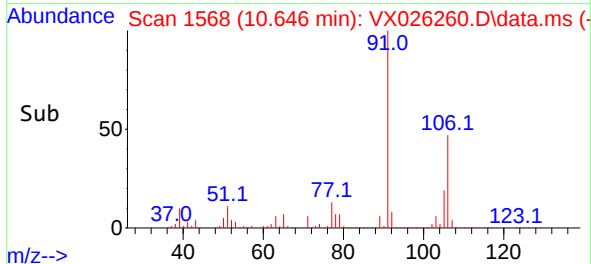
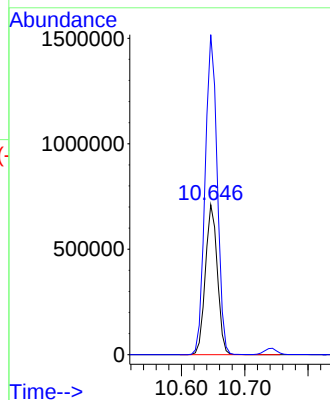
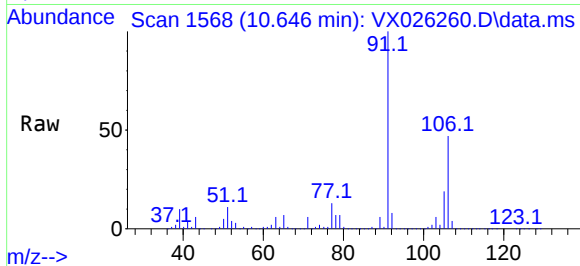




#69
o-Xylene
Concen: 160.005 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

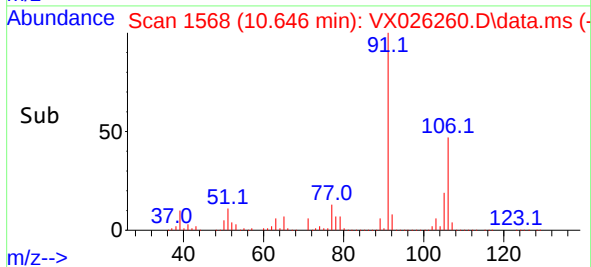
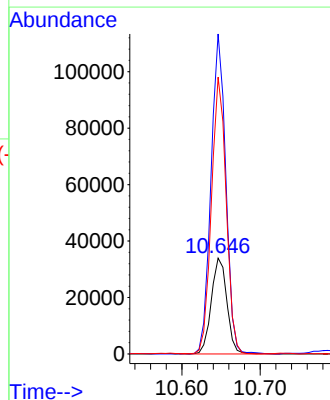
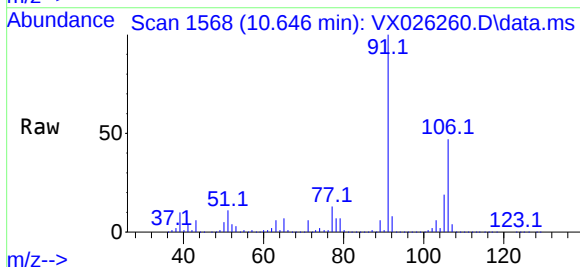
Instrument :
MSVOA_X
ClientSampleId :

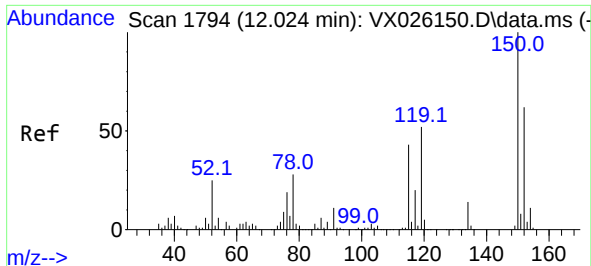
Tgt Ion:106 Resp: 936773
Ion Ratio Lower Upper
106 100
91 216.1 105.5 316.4



#70
Styrene
Concen: 4.899 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.013 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

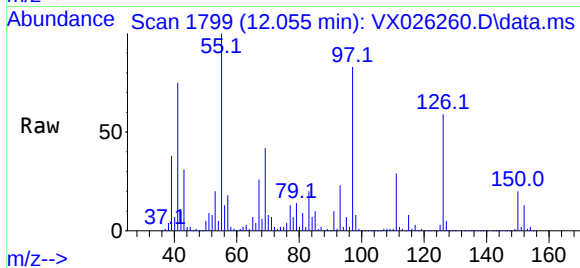
Tgt Ion:104 Resp: 47017
Ion Ratio Lower Upper
104 100
78 315.9 39.8 59.6#
103 272.4 43.0 64.6#



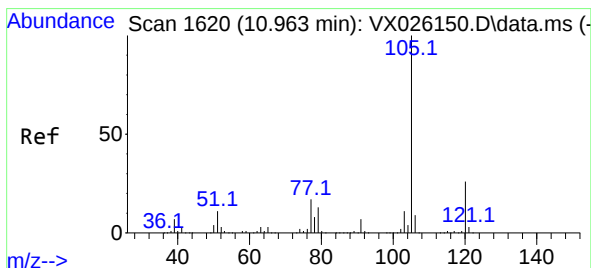
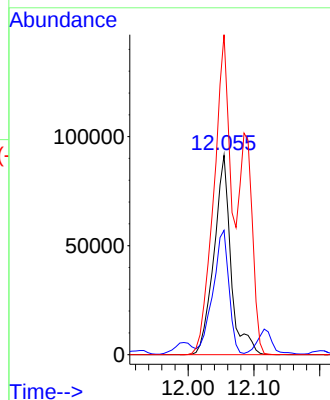
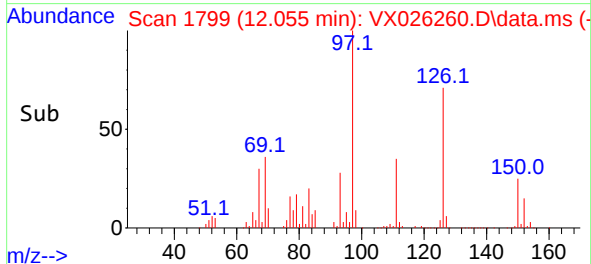


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.055 min Scan# 11
Delta R.T. 0.031 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

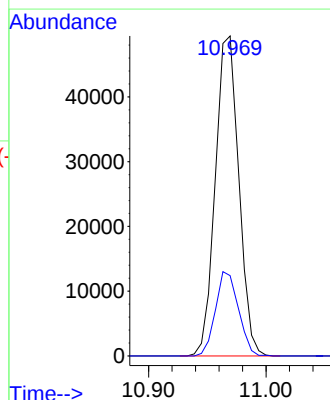
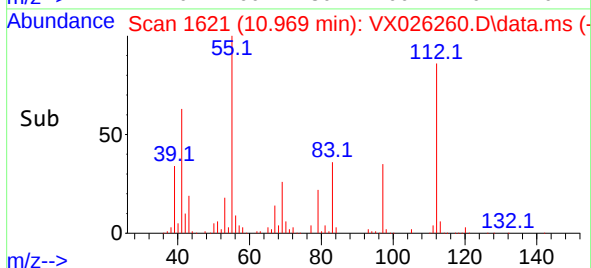
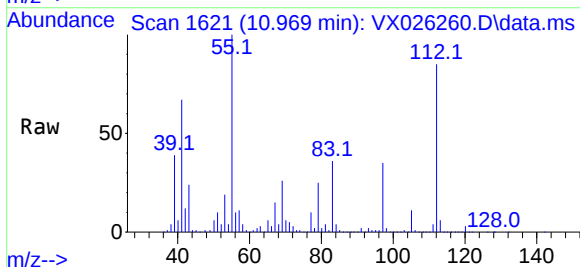


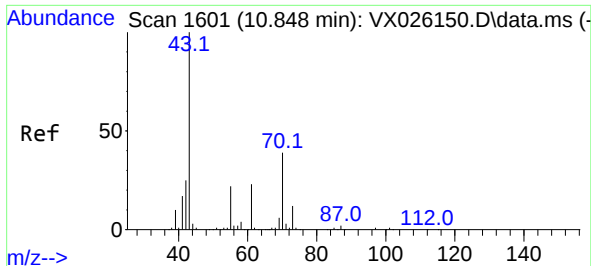
Tgt Ion:152 Resp: 163739
Ion Ratio Lower Upper
152 100
115 58.3 41.3 123.9
150 163.5 0.0 351.8



#73
Isopropylbenzene
Concen: 5.396 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

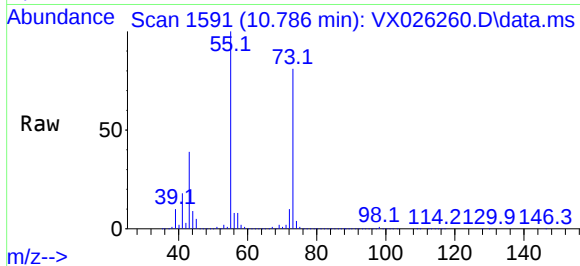
Tgt Ion:105 Resp: 68680
Ion Ratio Lower Upper
105 100
120 25.7 13.6 40.7



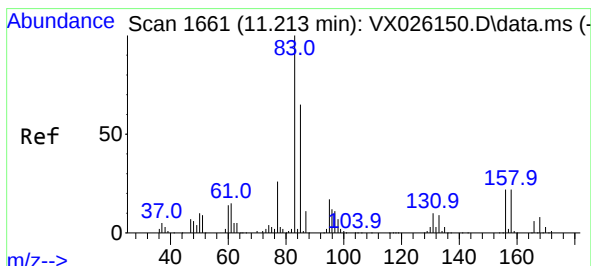
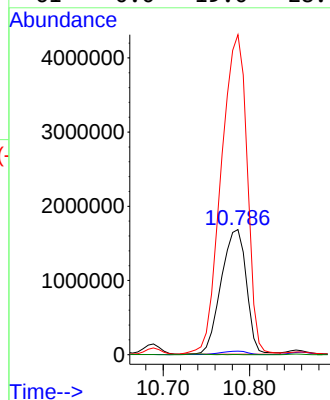
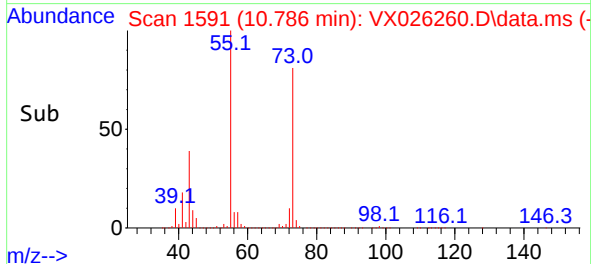


#74
N-amy1 acetate
Concen: 582.581 ug/l
RT: 10.786 min Scan# 1675
Delta R.T. -0.062 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

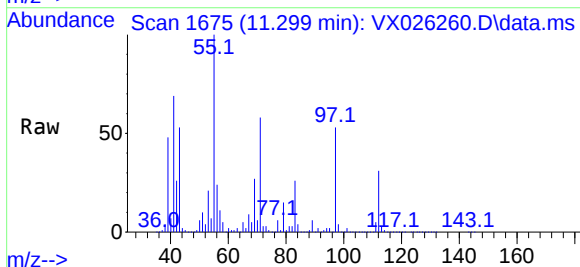
Instrument :
MSVOA_X
ClientSampleId :



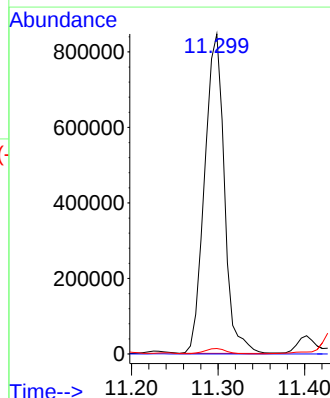
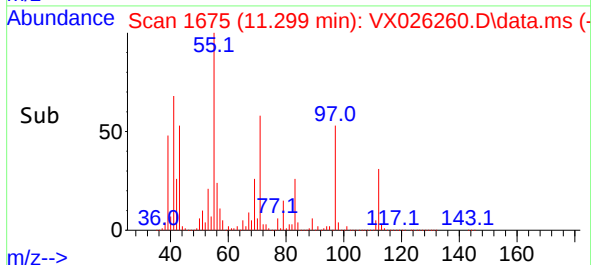
Tgt Ion: 43 Resp: 3404710
Ion Ratio Lower Upper
43 100
70 2.9 34.1 51.1#
55 263.3 19.2 28.8#
61 0.0 19.0 28.4#

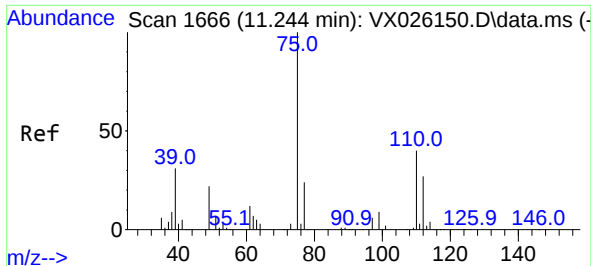


#75
1,1,2,2-Tetrachloroethane
Concen: 309.800 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. 0.086 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24



Tgt Ion: 83 Resp: 1340981
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 31.6 95.0#

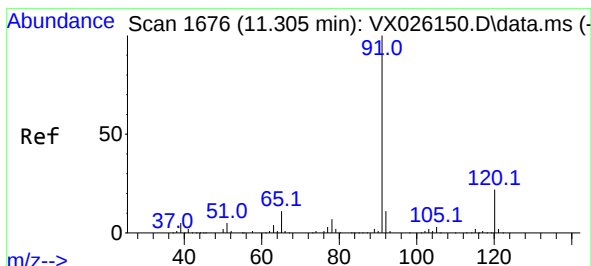
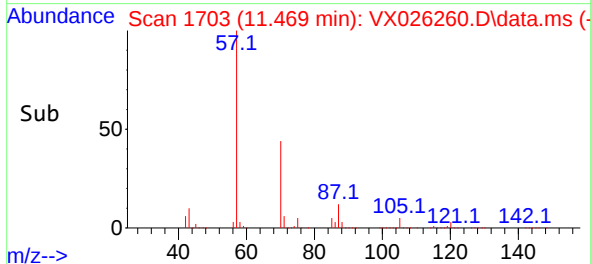
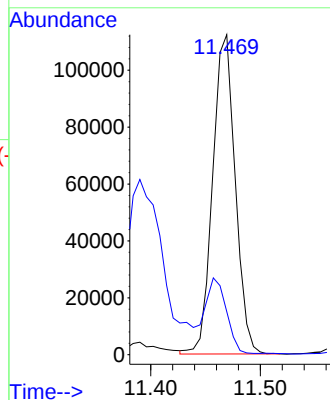
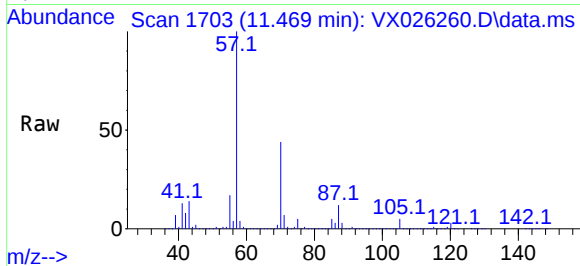




#76
1,2,3-Trichloropropane
Concen: 40.660 ug/l
RT: 11.469 min Scan# 11
Delta R.T. 0.225 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

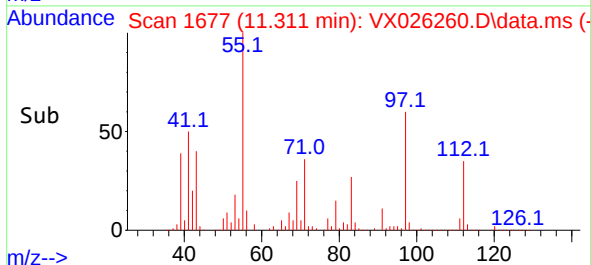
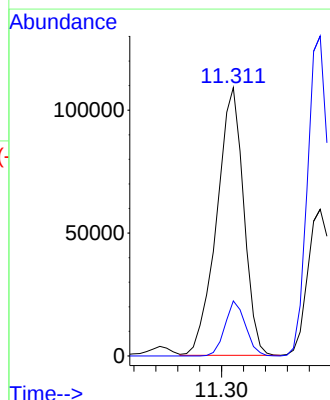
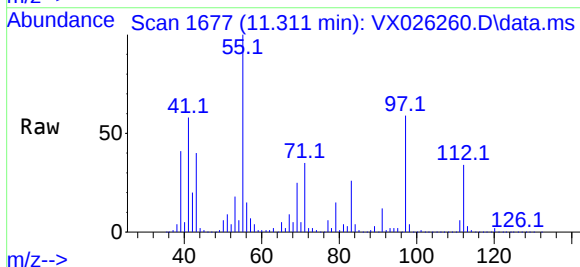
Instrument :
MSVOA_X
ClientSampleId :

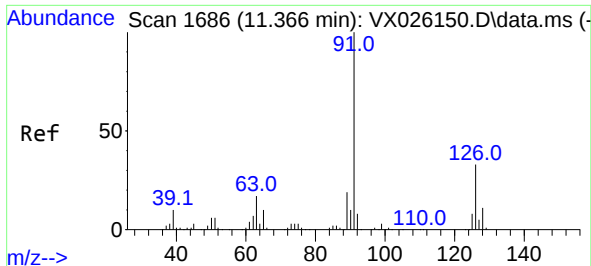
Tgt Ion: 75 Resp: 160698
Ion Ratio Lower Upper
75 100
77 23.0 19.0 57.0



#78
n-propylbenzene
Concen: 12.704 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 91 Resp: 185903
Ion Ratio Lower Upper
91 100
120 15.7 12.0 36.1

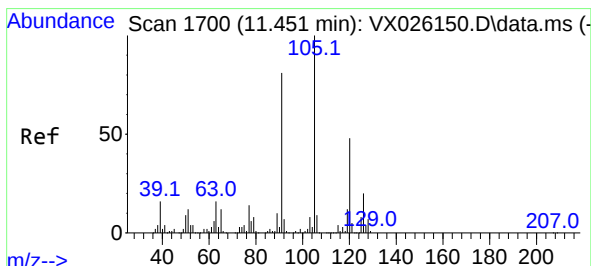
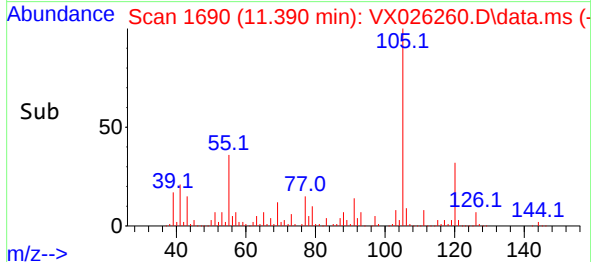
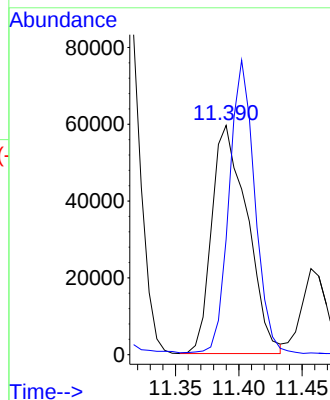
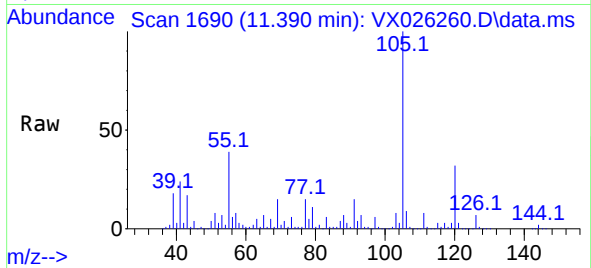




#79
2-Chlorotoluene
Concen: 12.873 ug/l
RT: 11.390 min Scan# 11
Delta R.T. 0.024 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

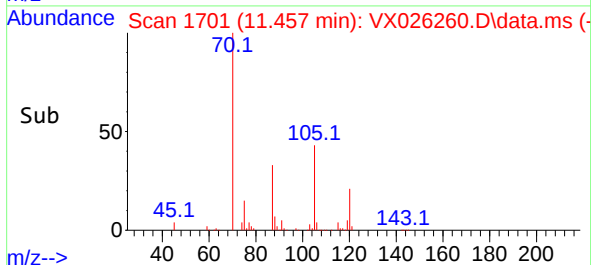
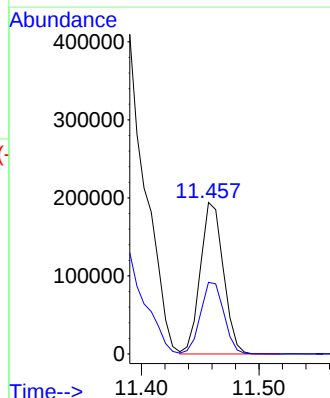
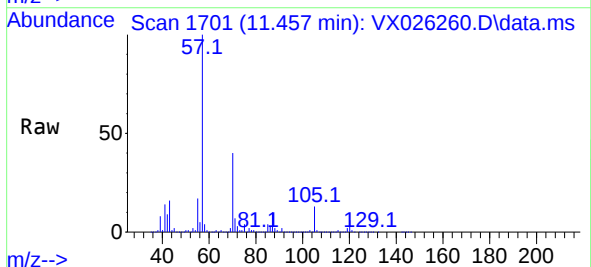
Instrument :
MSVOA_X
ClientSampleId :

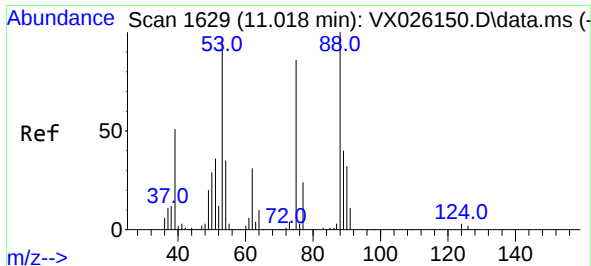
Tgt Ion: 91 Resp: 115960
Ion Ratio Lower Upper
91 100
126 93.6 17.8 53.3#



#80
1,3,5-Trimethylbenzene
Concen: 25.057 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

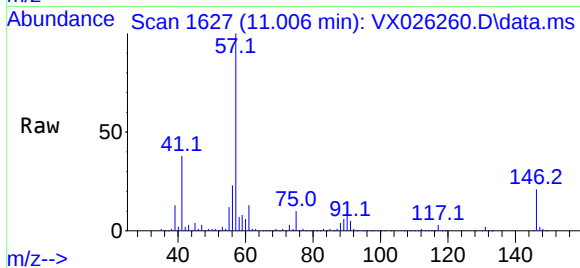
Tgt Ion:105 Resp: 264650
Ion Ratio Lower Upper
105 100
120 48.0 24.9 74.7



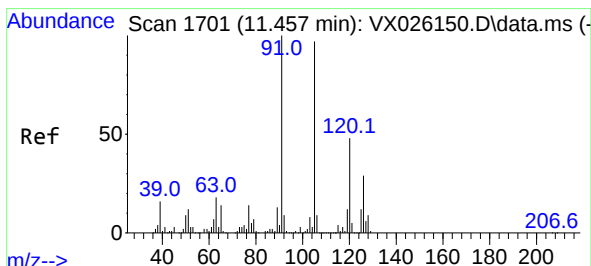
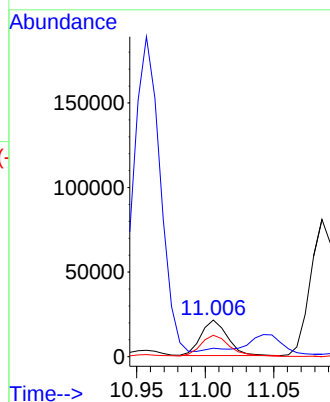
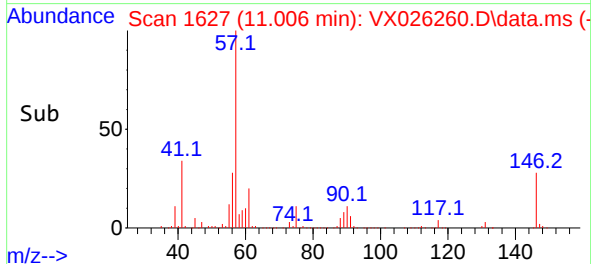


#81
trans-1,4-Dichloro-2-butene
Concen: 20.565 ug/l
RT: 11.006 min Scan# 1
Delta R.T. -0.012 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

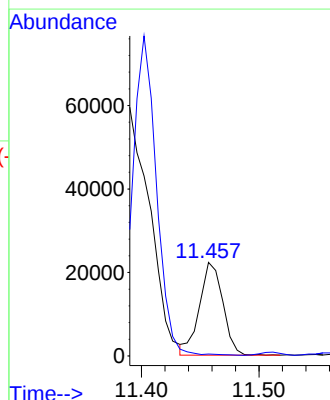
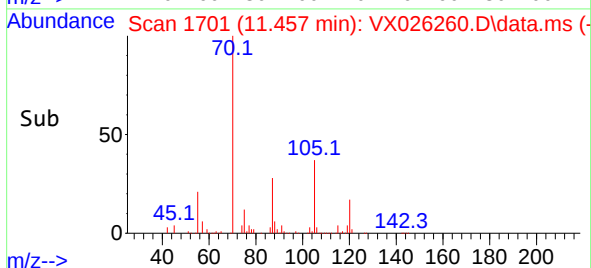
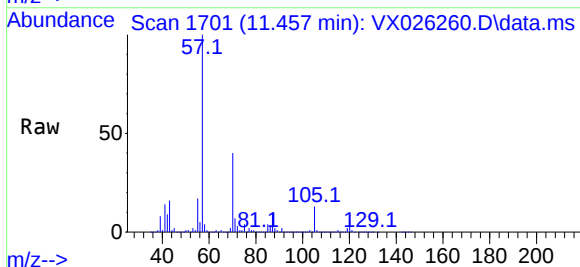


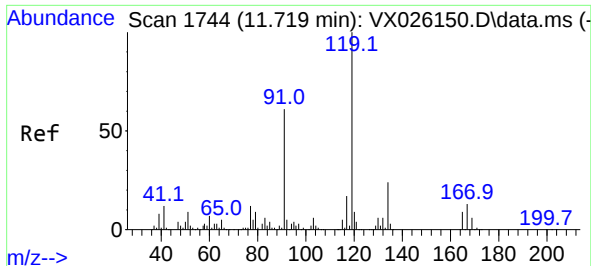
Tgt Ion: 75 Resp: 28094
Ion Ratio Lower Upper
75 100
53 0.0 79.5 119.3#
89 0.0 38.3 57.5#



#82
4-Chlorotoluene
Concen: 3.024 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion: 91 Resp: 30759
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#

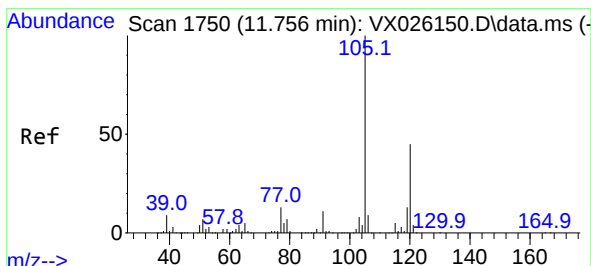
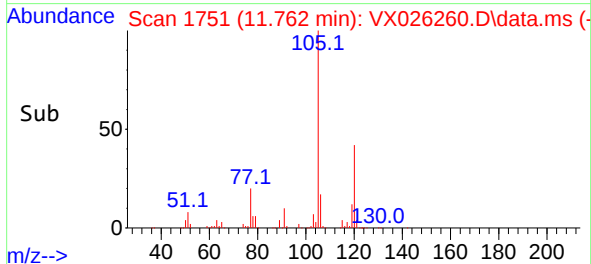
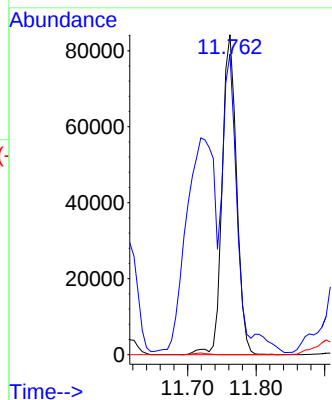
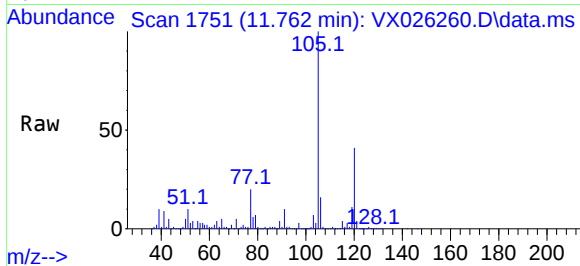




#83
tert-Butylbenzene
Concen: 11.981 ug/l
RT: 11.762 min Scan# 1751
Delta R.T. 0.043 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

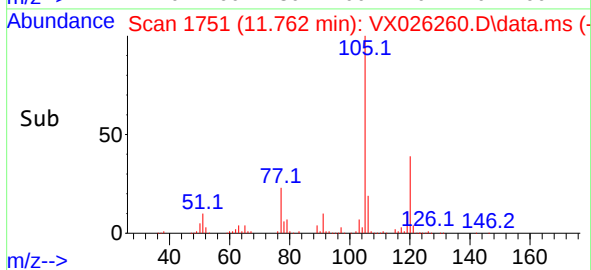
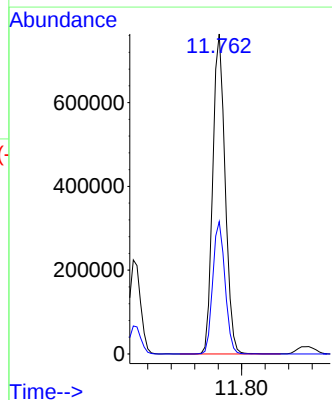
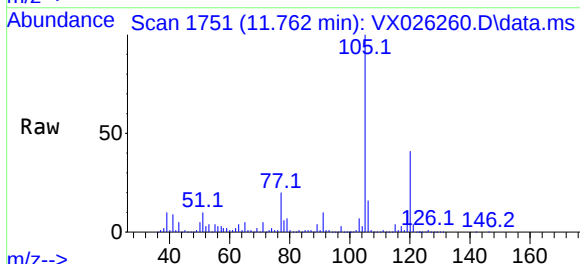
Instrument :
MSVOA_X
ClientSampleId :

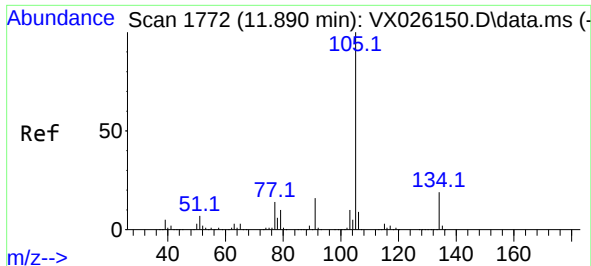
Tgt Ion:119 Resp: 122822
Ion Ratio Lower Upper
119 100
91 80.6 28.7 86.1
134 0.0 11.9 35.9#



#84
1,2,4-Trimethylbenzene
Concen: 105.931 ug/l
RT: 11.762 min Scan# 1751
Delta R.T. 0.006 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion:105 Resp: 1117956
Ion Ratio Lower Upper
105 100
120 40.9 22.9 68.7

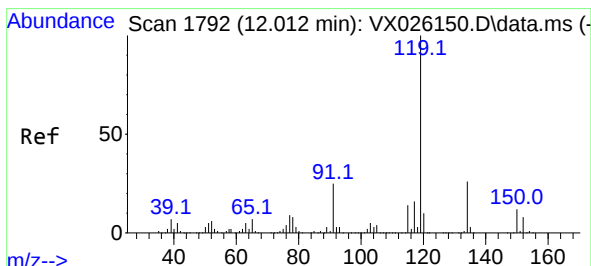
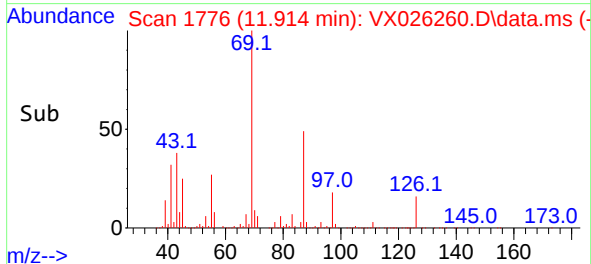
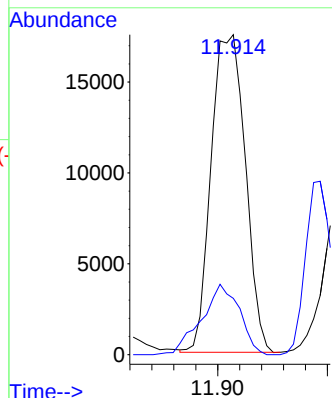
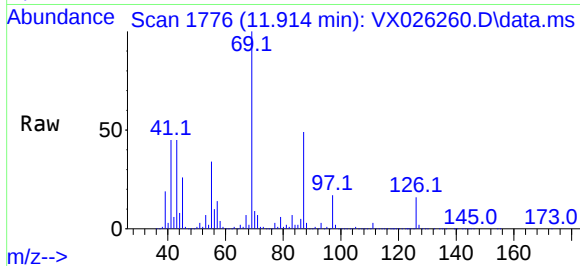




#85
 sec-Butylbenzene
 Concen: 2.956 ug/l
 RT: 11.914 min Scan# 1776
 Delta R.T. 0.024 min
 Lab File: VX026260.D
 Acq: 04 Jan 2022 07:24

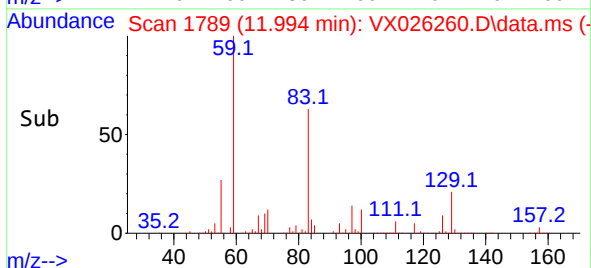
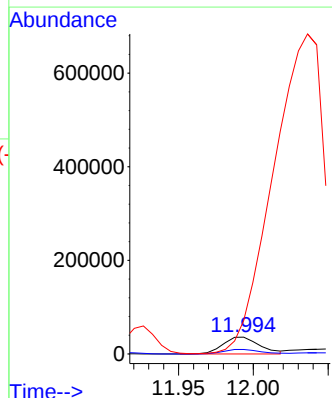
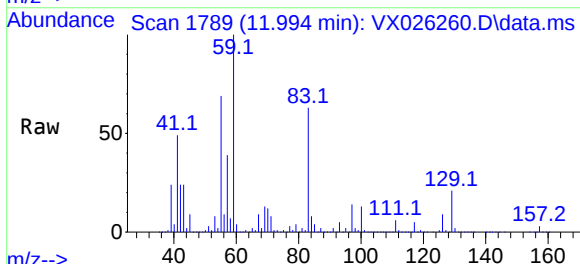
Instrument :
 MSVOA_X
 ClientSampleId :

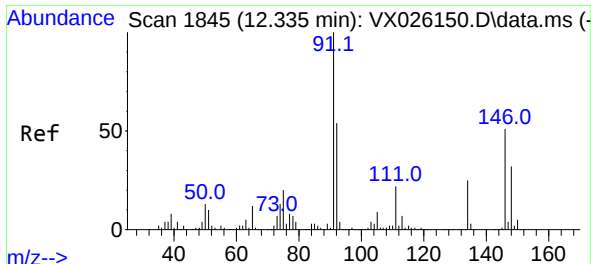
Tgt Ion:105 Resp: 37815
 Ion Ratio Lower Upper
 105 100
 134 24.7 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 5.750 ug/l
 RT: 11.994 min Scan# 1789
 Delta R.T. -0.018 min
 Lab File: VX026260.D
 Acq: 04 Jan 2022 07:24

Tgt Ion:119 Resp: 61325
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.2 39.6
 91 0.0 11.9 35.9#





#89

n-Butylbenzene

Concen: 11.809 ug/l

RT: 12.323 min Scan# 111928

Delta R.T. -0.012 min

Lab File: VX026260.D

Acq: 04 Jan 2022 07:24

Instrument :

MSVOA_X

ClientSampleId :

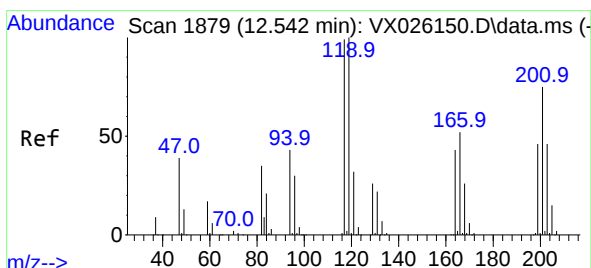
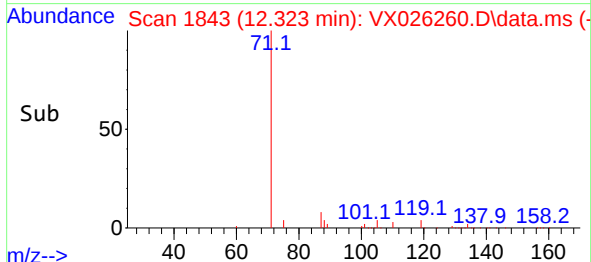
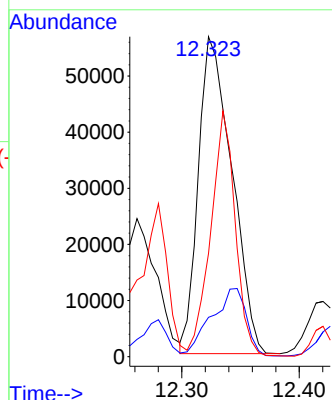
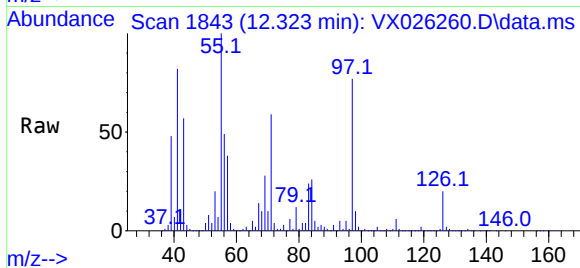
Tgt Ion: 91 Resp: 111928

Ion Ratio Lower Upper

91 100

92 0.0 27.3 81.8#

134 56.6 13.5 40.4#



#90

Hexachloroethane

Concen: 6.007 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026260.D

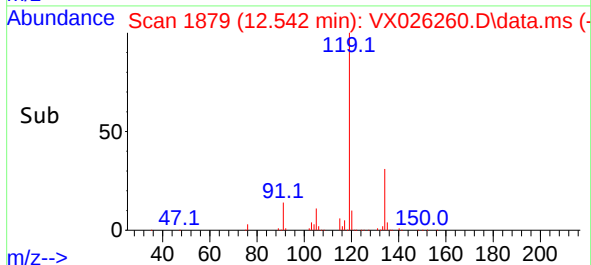
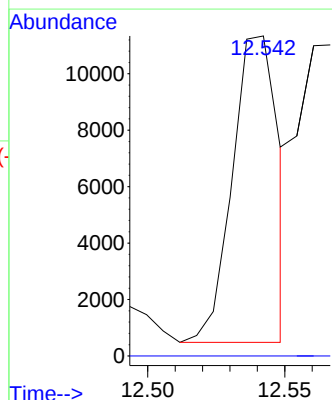
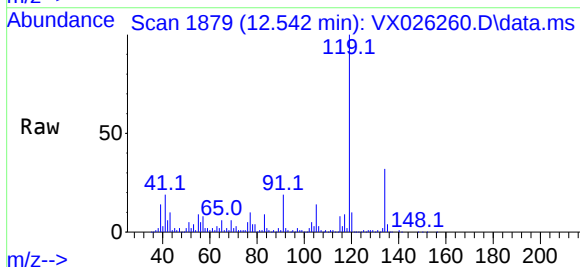
Acq: 04 Jan 2022 07:24

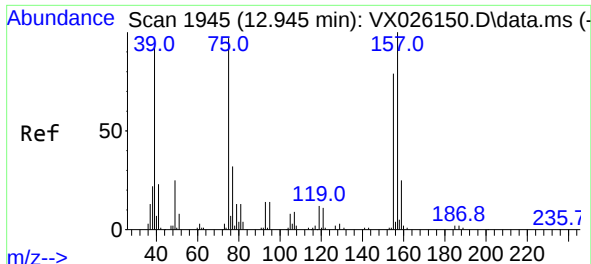
Tgt Ion: 117 Resp: 12796

Ion Ratio Lower Upper

117 100

201 0.0 35.4 106.3#

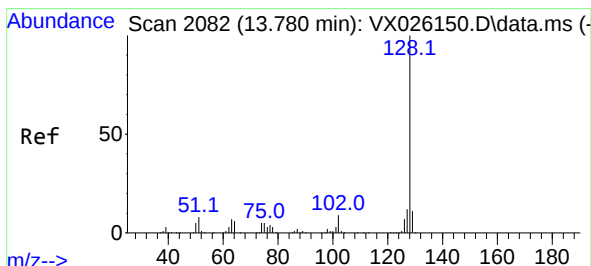
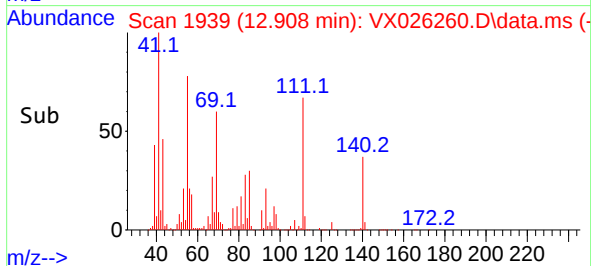
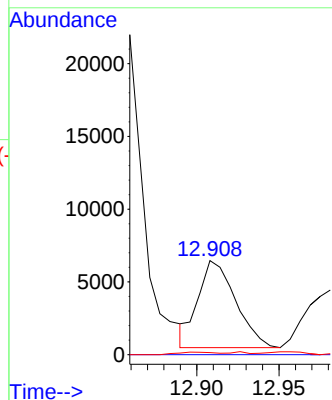
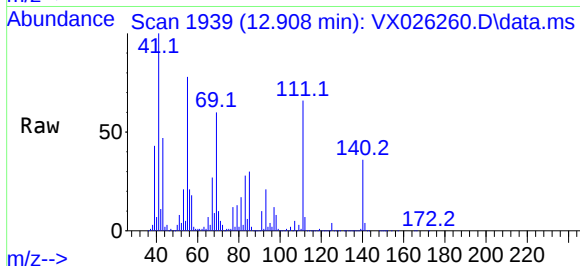




#92
1,2-Dibromo-3-Chloropropane
Concen: 8.559 ug/l
RT: 12.908 min Scan# 1945
Delta R.T. -0.037 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 9484
Ion Ratio Lower Upper
75 100
155 0.0 44.0 131.8#
157 3.0 55.5 166.5#



#95
Naphthalene
Concen: 46.513 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026260.D
Acq: 04 Jan 2022 07:24

Tgt Ion:128 Resp: 588620
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.2 8.8 13.2

