

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026306.D
 Acq On : 05 Jan 2022 05:43
 Operator : JC/MD
 Sample : N1005-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 06:45:27 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	159524	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	270584	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234881	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104787	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	118815	51.483	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.960%	
35) Dibromofluoromethane	5.391	113	81899	46.556	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 93.120%	
50) Toluene-d8	8.653	98	313801	47.957	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 95.920%	
62) 4-Bromofluorobenzene	11.079	95	117900	50.615	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.220%	

Target Compounds				Qvalue		
3) Chloromethane	1.362	50	222762	114.223	ug/l #	77
11) Tert butyl alcohol	2.959	59	766706	1663.310	ug/l #	75
13) Acrolein	2.239	56	961	5.830	ug/l #	14
15) Acrylonitrile	3.117	53	8401	7.361	ug/l #	32
16) Acetone	2.374	43	1472968	1177.975	ug/l	94
17) Carbon Disulfide	2.526	76	4185	0.825	ug/l	100
18) Methyl Acetate	2.971	43	2229483	549.686	ug/l #	52
19) Methyl tert-butyl Ether	3.117	73	815567	132.181	ug/l	99
20) Methylene Chloride	2.794	84	10873	4.580	ug/l	94
22) Diisopropyl ether	3.751	45	2264329	339.840	ug/l #	1
23) Vinyl Acetate	3.733	43	121566	22.977	ug/l #	77
24) 1,1-Dichloroethane	3.751	63	12012	3.327	ug/l #	83
25) 2-Butanone	4.556	43	52012	29.860	ug/l	96
26) 2,2-Dichloropropane	4.209	77	17327	6.369	ug/l #	52
29) Tetrahydrofuran	5.013	42	224	0.204	ug/l #	61
36) 1,1-Dichloropropene	5.556	75	13543	4.773	ug/l #	50
37) Ethyl Acetate	4.556	43	52012	15.810	ug/l #	69
38) Carbon Tetrachloride	5.562	117	17427	5.522	ug/l #	15
40) Benzene	6.050	78	3110698	384.142	ug/l	97
42) 1,2-Dichloroethane	6.050	62	33135	10.111	ug/l #	74
43) Isopropyl Acetate	6.342	43	18421	3.436	ug/l #	94
48) Methyl methacrylate	7.690	41	12055	4.688	ug/l #	29
49) 1,4-Dioxane	7.684	88	79	1.667	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	48905	14.657	ug/l #	46
52) Toluene	8.720	92	1298246	260.421	ug/l	99
53) t-1,3-Dichloropropene	9.074	75	1568	2.347	ug/l #	68
54) cis-1,3-Dichloropropene	8.336	75	1960	0.593	ug/l #	1
55) 1,1,2-Trichloroethane	9.098	97	1214	0.593	ug/l #	15
58) 2-Chloroethyl Vinyl ether	8.342	63	2720	11.376	ug/l #	74
59) 2-Hexanone	9.378	43	5851	2.315	ug/l	87
67) Ethyl Benzene	10.195	91	493608	53.502	ug/l	99
68) m/p-Xylenes	10.305	106	659933	191.573	ug/l	93
69) o-Xylene	10.646	106	305168	90.540	ug/l	92
70) Styrene	10.646	104	15018	2.718	ug/l #	1
73) Isopropylbenzene	10.964	105	10982	1.348	ug/l	98
74) N-amyl acetate	10.811	43	15871	4.244	ug/l #	53

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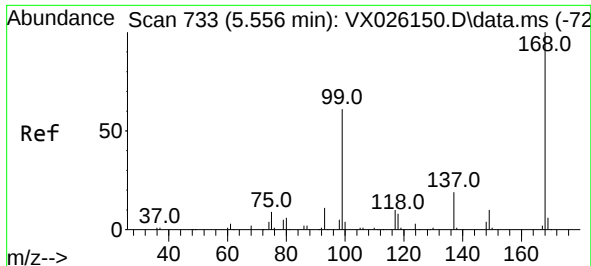
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

76) 1,2,3-Trichloropropane	11.079	75	61413	24.281	ug/l #	39
78) n-propylbenzene	11.305	91	12901	1.378	ug/l	94
79) 2-Chlorotoluene	11.378	91	6845	1.187	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	15387	2.276	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.079	75	61413	70.244	ug/l #	10
82) 4-Chlorotoluene	11.451	91	2061	0.317	ug/l #	44
83) tert-Butylbenzene	11.969	119	3106	0.473	ug/l	76
84) 1,2,4-Trimethylbenzene	11.750	105	49780	7.370	ug/l	96
85) sec-Butylbenzene	11.890	105	2925	0.357	ug/l	90
86) p-Isopropyltoluene	12.012	119	1966	0.288	ug/l #	72
89) n-Butylbenzene	12.414	91	2383	0.393	ug/l	79
90) Hexachloroethane	12.530	117	654	0.480	ug/l #	14
91) 1,2-Dichlorobenzene	12.421	146	2200	0.585	ug/l #	52
92) 1,2-Dibromo-3-Chloropr...	12.994	75	6090	8.588	ug/l #	1
95) Naphthalene	13.780	128	7001	0.864	ug/l	98

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

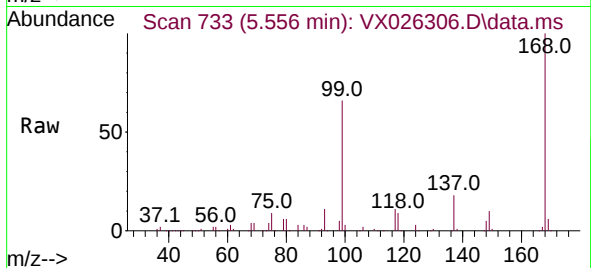
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
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QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration



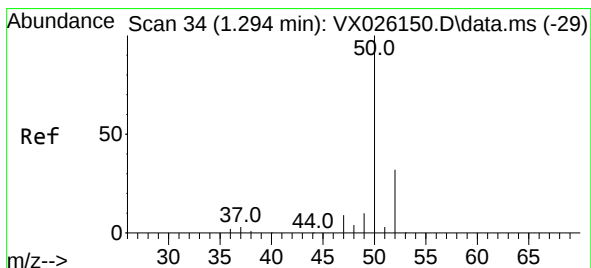
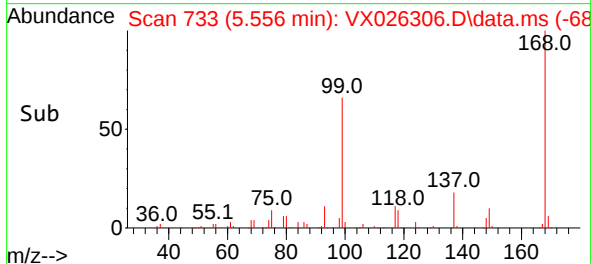
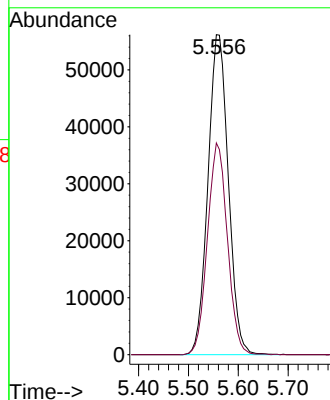


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Instrument :
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ClientSampleId :

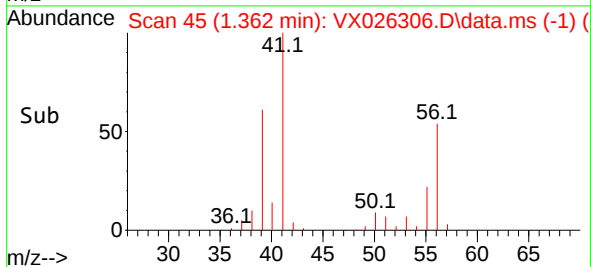
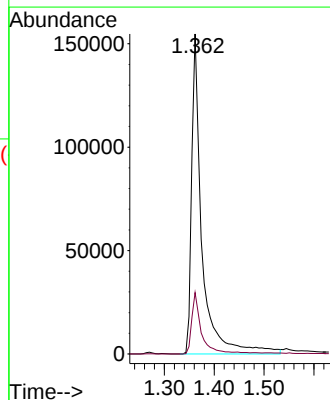
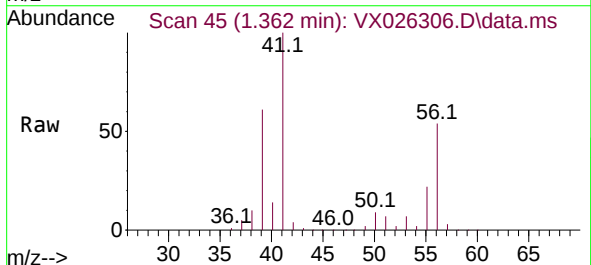


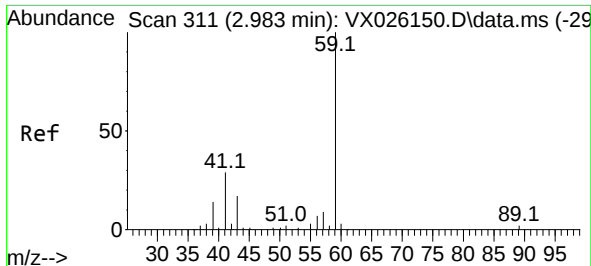
Tgt Ion:168 Resp: 159524
Ion Ratio Lower Upper
168 100
99 66.2 45.8 68.8



#3
Chloromethane
Concen: 114.223 ug/l
RT: 1.362 min Scan# 45
Delta R.T. 0.068 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

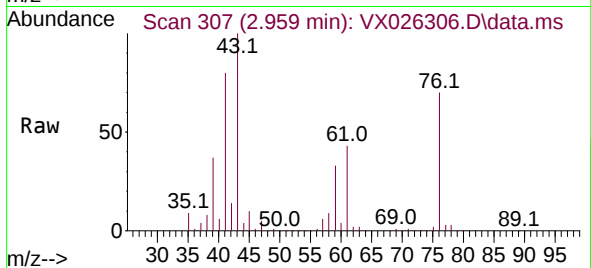
Tgt Ion: 50 Resp: 222762
Ion Ratio Lower Upper
50 100
52 19.2 25.4 38.0#



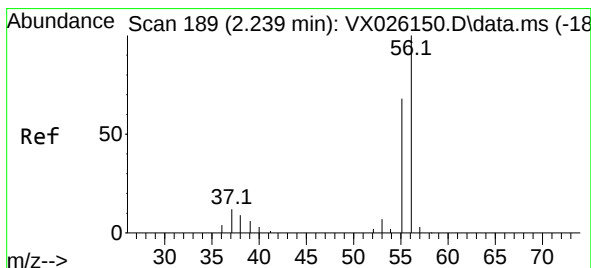
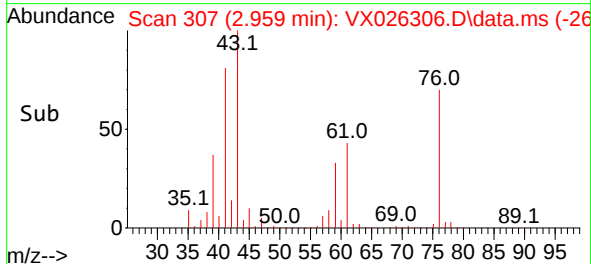
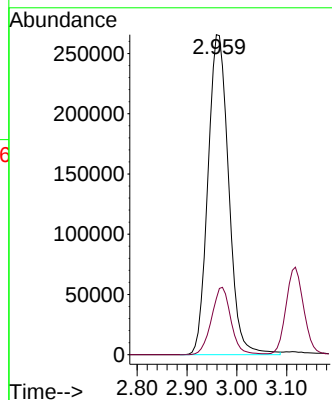


#11
Tert butyl alcohol
Concen: 1663.310 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.024 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Instrument :
MSVOA_X
ClientSampleId :

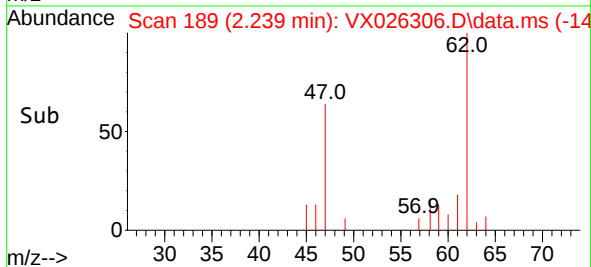
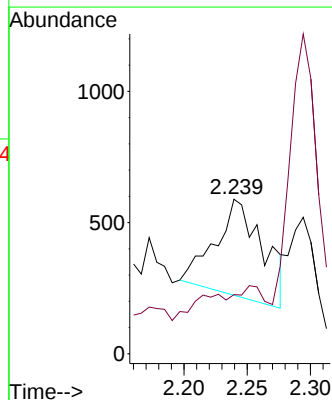
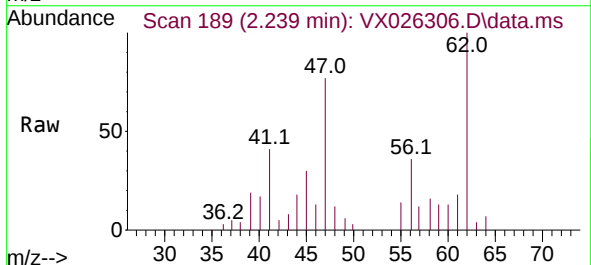


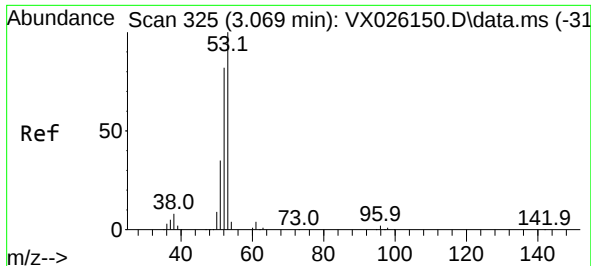
Tgt Ion: 59 Resp: 766706
Ion Ratio Lower Upper
59 100
57 19.7 8.2 12.2#



#13
Acrolein
Concen: 5.830 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

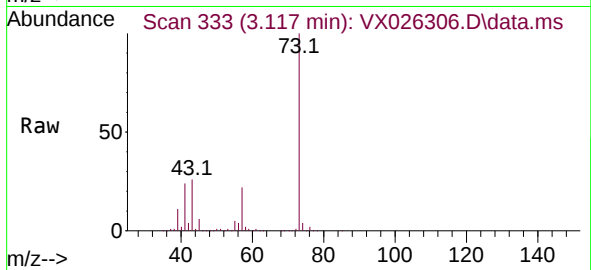
Tgt Ion: 56 Resp: 961
Ion Ratio Lower Upper
56 100
55 0.0 57.4 86.2#



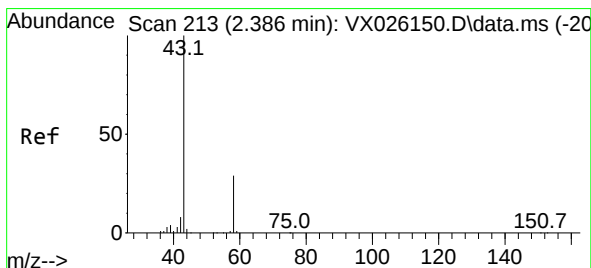
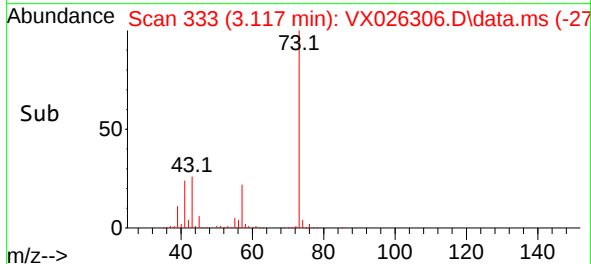
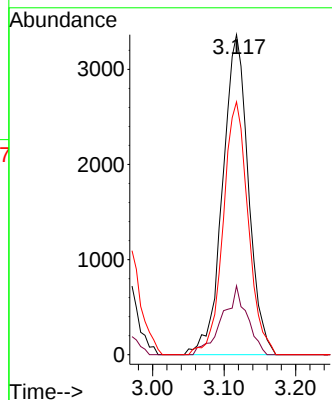


#15
Acrylonitrile
Concen: 7.361 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.048 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Instrument :
MSVOA_X
ClientSampleId :

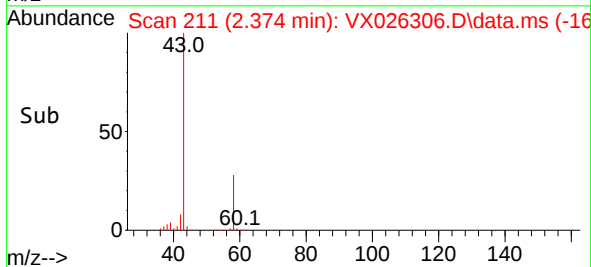
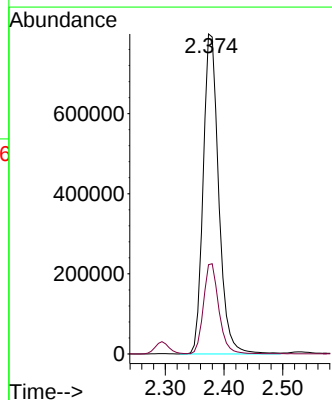
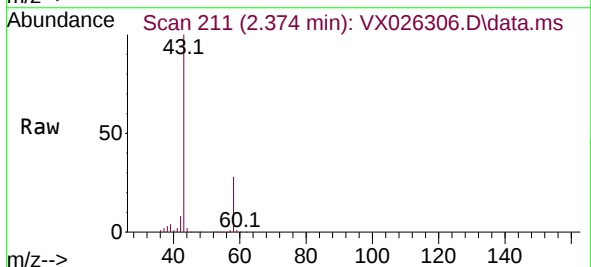


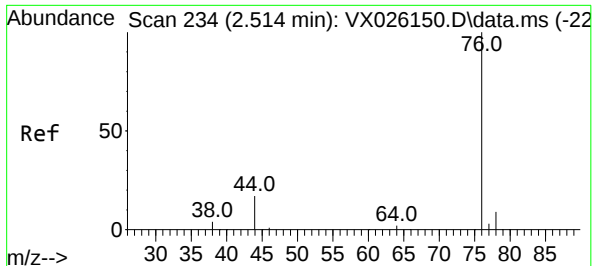
Tgt Ion: 53 Resp: 8401
Ion Ratio Lower Upper
53 100
52 20.8 66.2 99.2#
51 76.8 29.4 44.0#



#16
Acetone
Concen: 1177.975 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.012 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

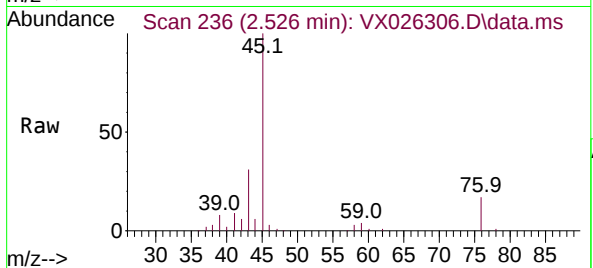
Tgt Ion: 43 Resp: 1472968
Ion Ratio Lower Upper
43 100
58 27.9 24.8 37.2



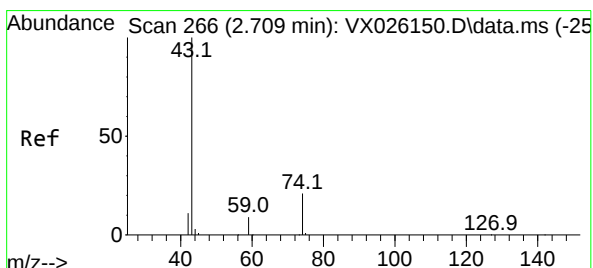
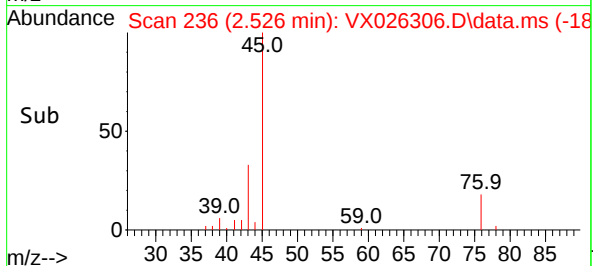
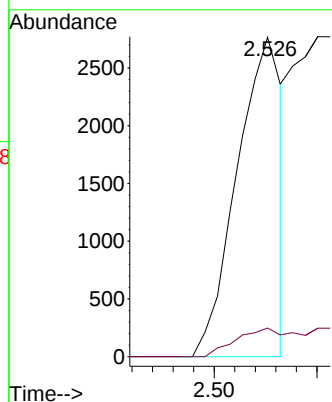


#17
Carbon Disulfide
Concen: 0.825 ug/l
RT: 2.526 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Instrument :
MSVOA_X
ClientSampleId :

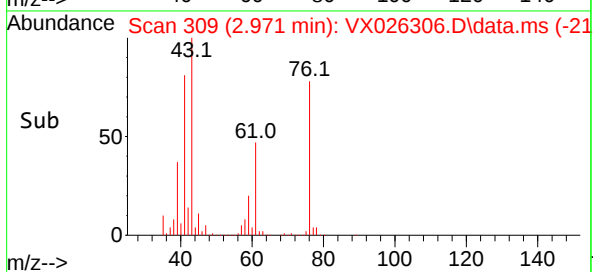
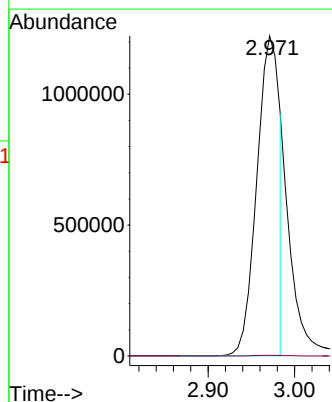
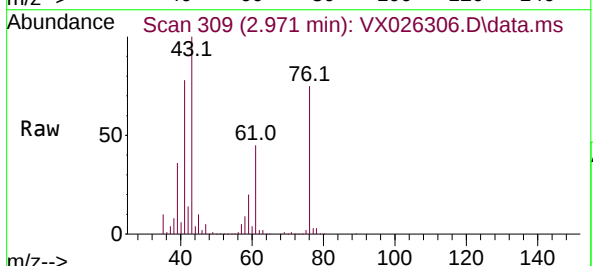


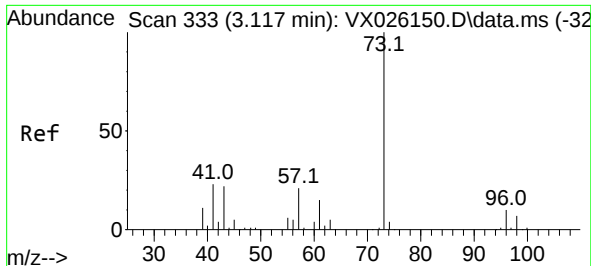
Tgt Ion: 76 Resp: 4185
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 549.686 ug/l
RT: 2.971 min Scan# 309
Delta R.T. 0.262 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 43 Resp: 2229483
Ion Ratio Lower Upper
43 100
74 0.2 19.1 28.7#

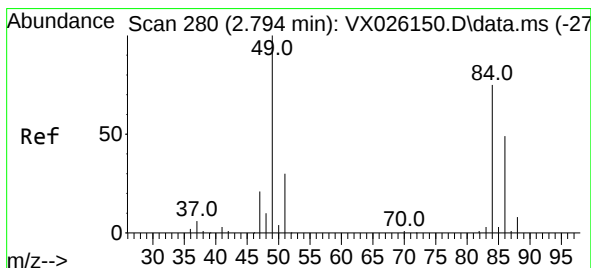
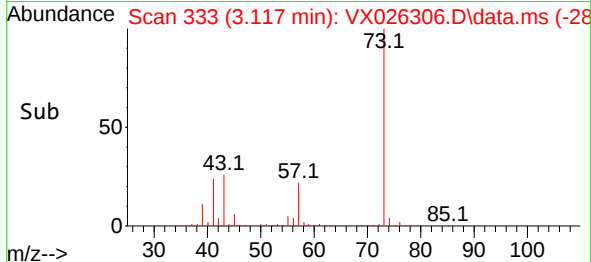
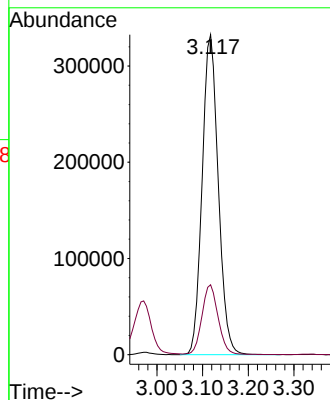
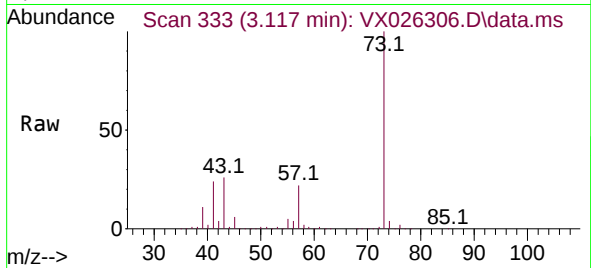




#19
Methyl tert-butyl Ether
Concen: 132.181 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

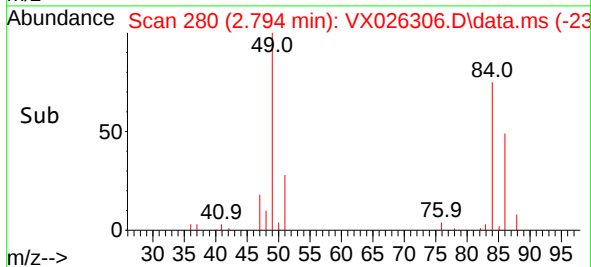
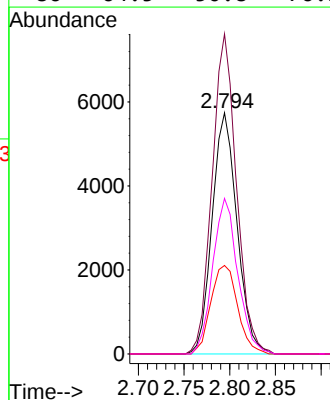
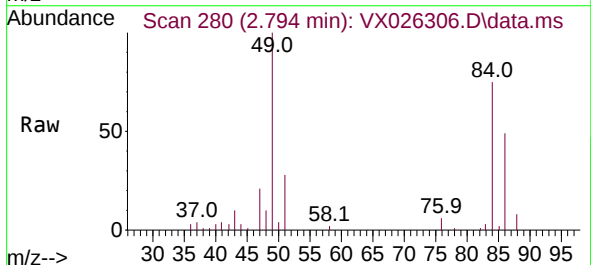
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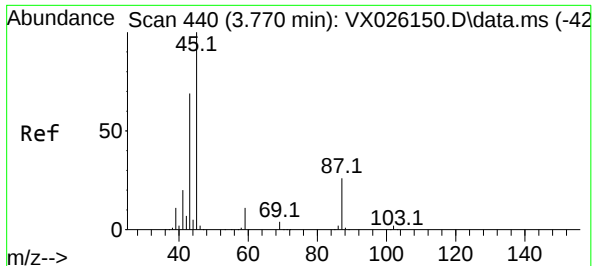
Tgt Ion: 73 Resp: 815567
Ion Ratio Lower Upper
73 100
57 21.8 17.0 25.6



#20
Methylene Chloride
Concen: 4.580 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

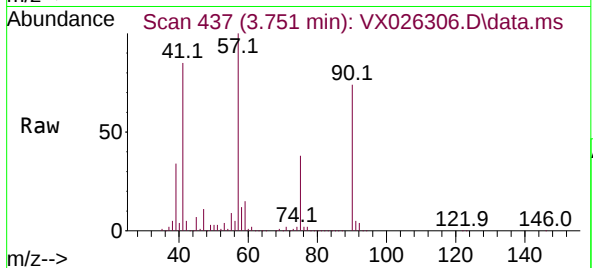
Tgt Ion: 84 Resp: 10873
Ion Ratio Lower Upper
84 100
49 132.7 97.1 145.7
51 36.7 29.3 43.9
86 64.5 50.8 76.2





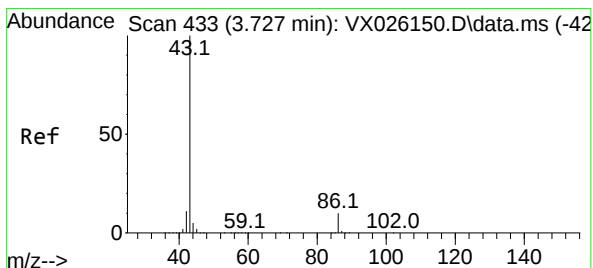
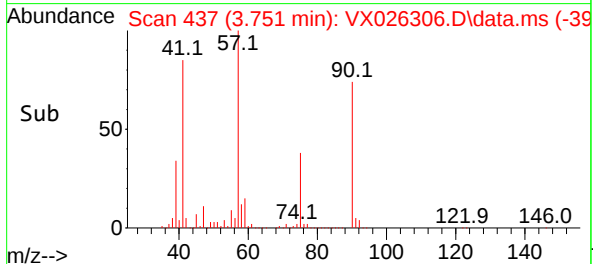
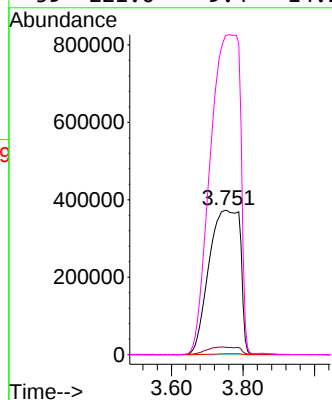
#22
Diisopropyl ether
Concen: 339.840 ug/l
RT: 3.751 min Scan# 41
Delta R.T. -0.019 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 45 Resp: 2264329

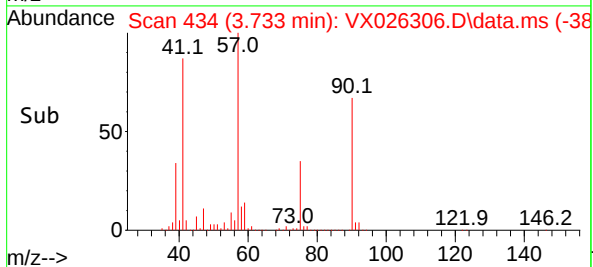
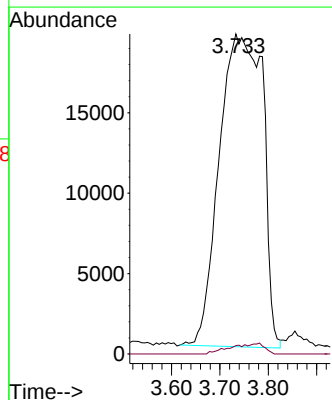
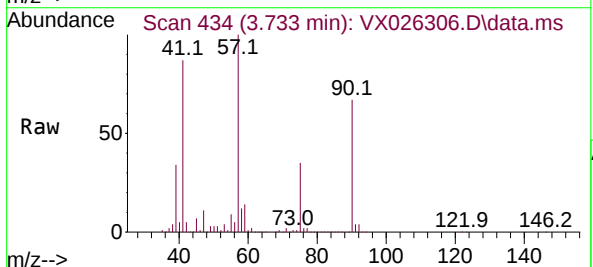
Ion	Ratio	Lower	Upper
45	100		
43	5.0	63.8	95.6#
87	0.6	24.2	36.4#
59	221.0	9.4	14.2#

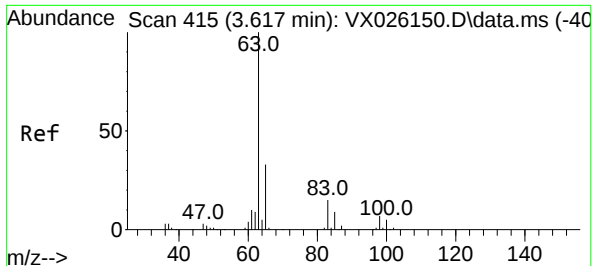


#23
Vinyl Acetate
Concen: 22.977 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.006 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 43 Resp: 121566

Ion	Ratio	Lower	Upper
43	100		
86	2.7	9.0	13.6#

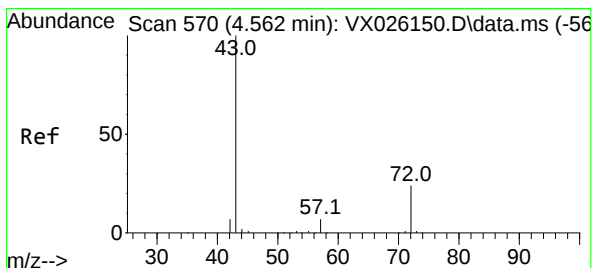
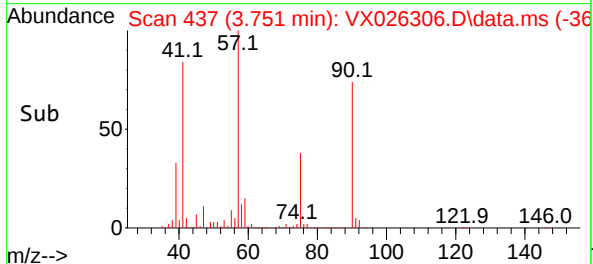
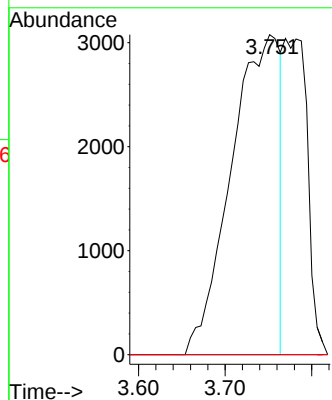
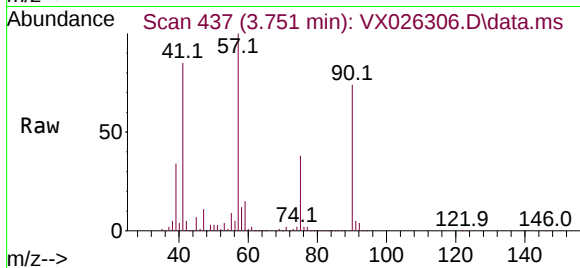




#24
1,1-Dichloroethane
Concen: 3.327 ug/l
RT: 3.751 min Scan# 415
Delta R.T. 0.134 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

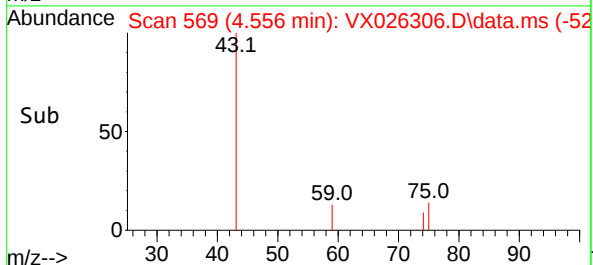
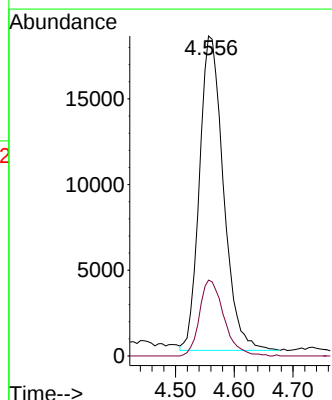
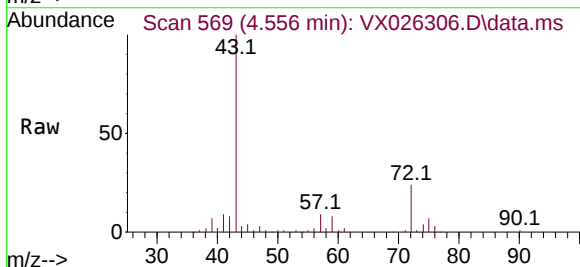
Instrument :
MSVOA_X
ClientSampleId :

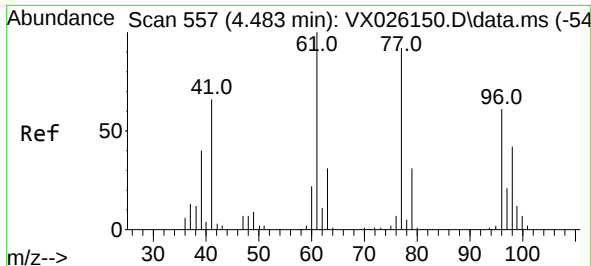
Tgt Ion: 63 Resp: 12012
Ion Ratio Lower Upper
63 100
98 0.0 3.3 9.9#
100 0.0 2.2 6.6#



#25
2-Butanone
Concen: 29.860 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 43 Resp: 52012
Ion Ratio Lower Upper
43 100
72 24.1 21.0 31.4

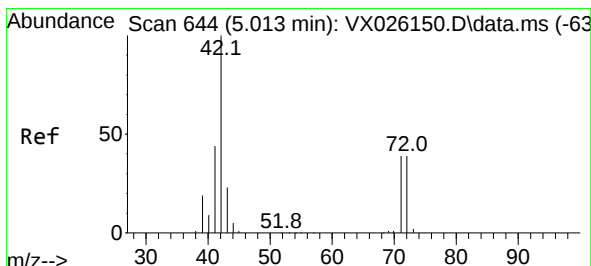
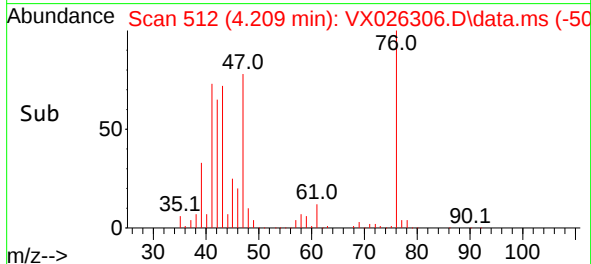
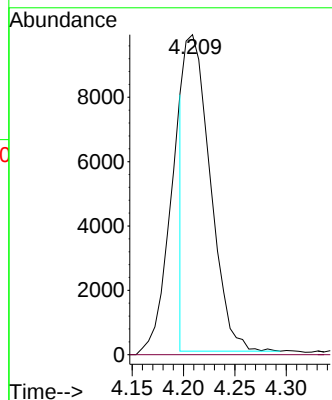
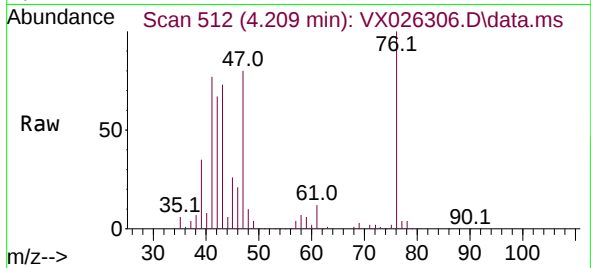




#26
2,2-Dichloropropane
Concen: 6.369 ug/l
RT: 4.209 min Scan# 512
Delta R.T. -0.274 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

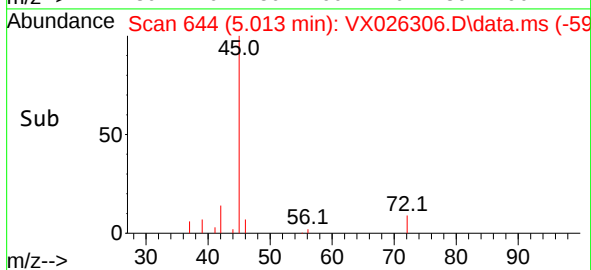
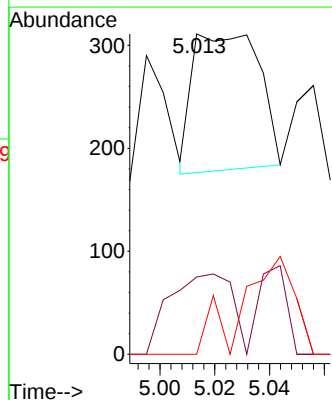
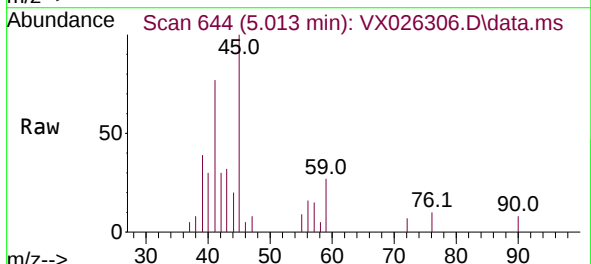
Instrument :
MSVOA_X
ClientSampleId :

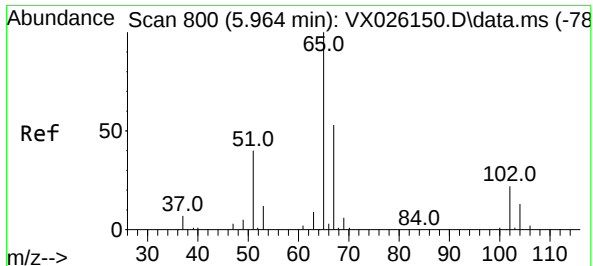
Tgt Ion: 77 Resp: 17327
Ion Ratio Lower Upper
77 100
97 0.0 11.7 35.0#



#29
Tetrahydrofuran
Concen: 0.204 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 42 Resp: 224
Ion Ratio Lower Upper
42 100
72 55.4 37.0 55.6
71 0.0 34.1 51.1#





#33

1,2-Dichloroethane-d4

Concen: 51.483 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

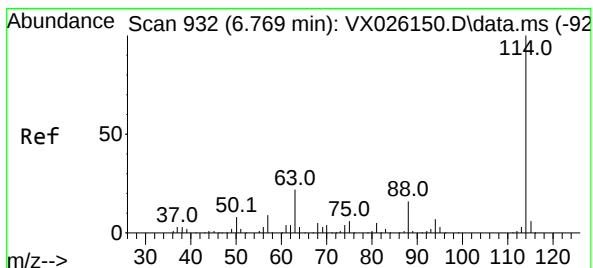
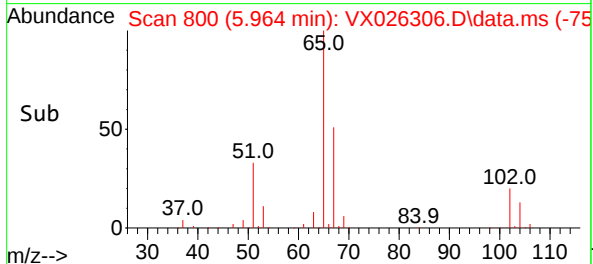
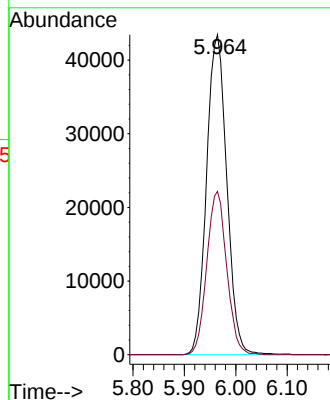
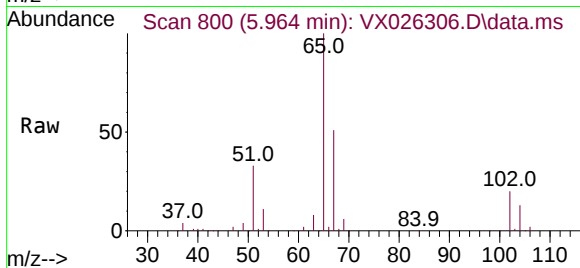
ClientSampleId :

Tgt Ion: 65 Resp: 118815

Ion Ratio Lower Upper

65 100

67 50.2 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

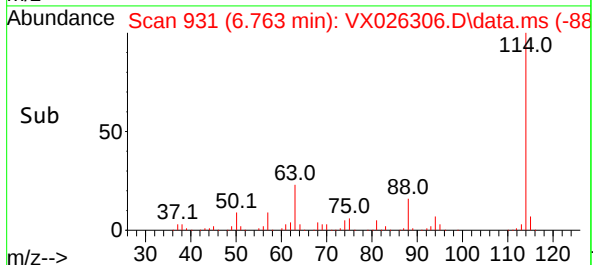
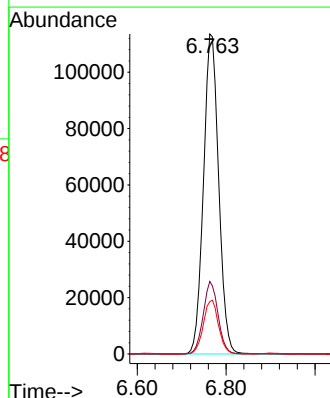
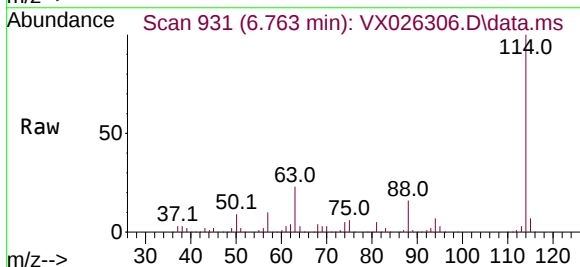
Tgt Ion: 114 Resp: 270584

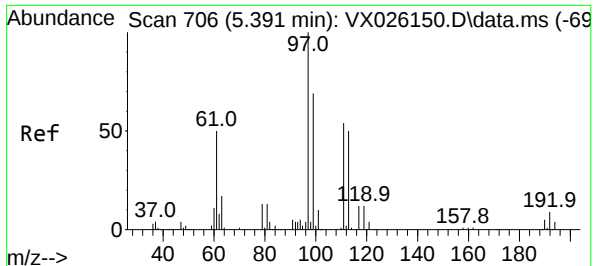
Ion Ratio Lower Upper

114 100

63 22.6 0.0 40.0

88 16.3 0.0 30.6





#35

Dibromofluoromethane

Concen: 46.556 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

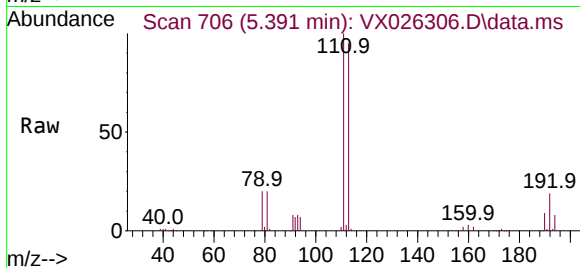
Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

ClientSampleId :



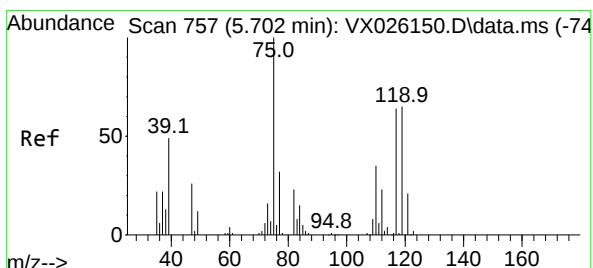
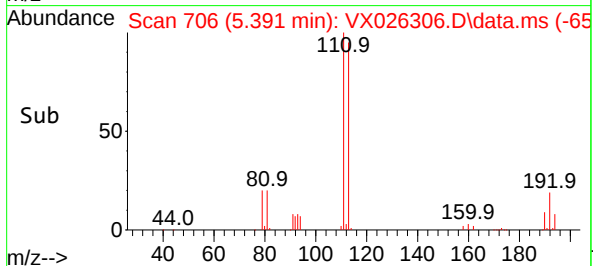
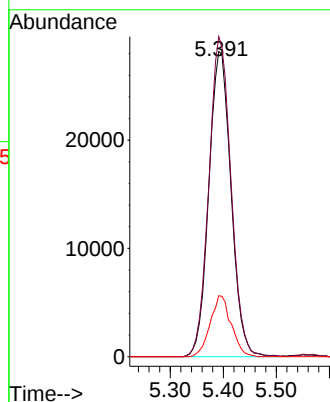
Tgt Ion:113 Resp: 81899

Ion Ratio Lower Upper

113 100

111 104.8 81.8 122.8

192 18.9 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.773 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.146 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

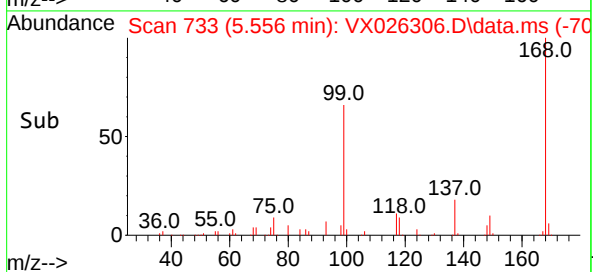
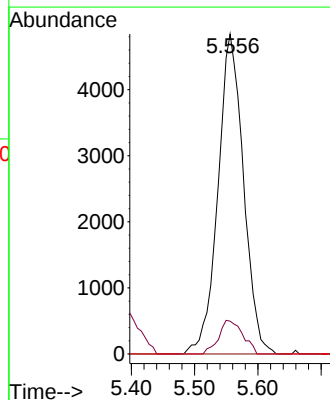
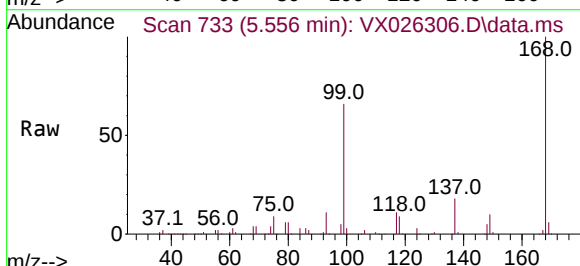
Tgt Ion: 75 Resp: 13543

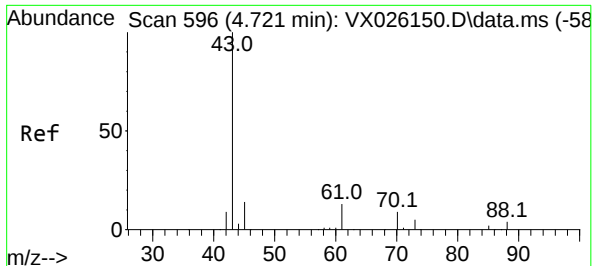
Ion Ratio Lower Upper

75 100

110 9.9 18.2 54.6#

77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 15.810 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.165 min

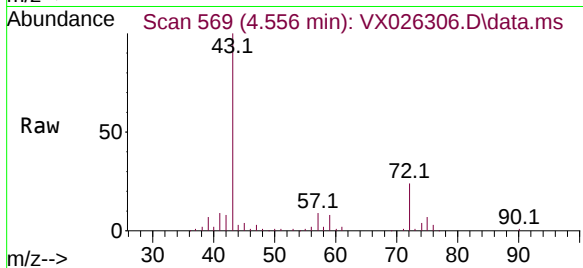
Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

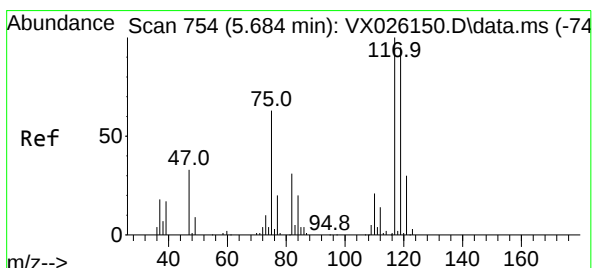
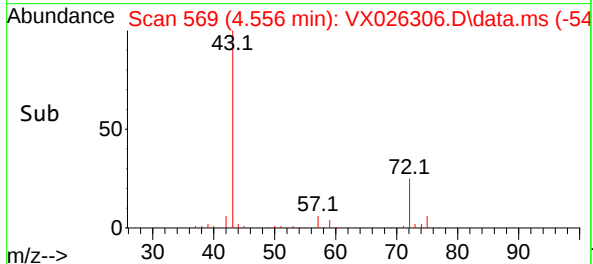
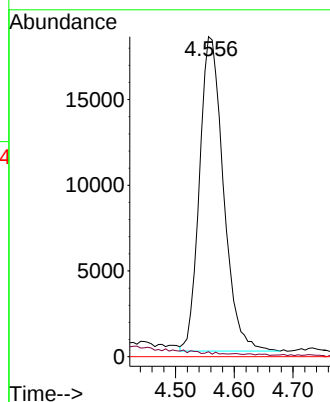
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	52012
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	0.0	8.5	12.7#



#38

Carbon Tetrachloride

Concen: 5.522 ug/l

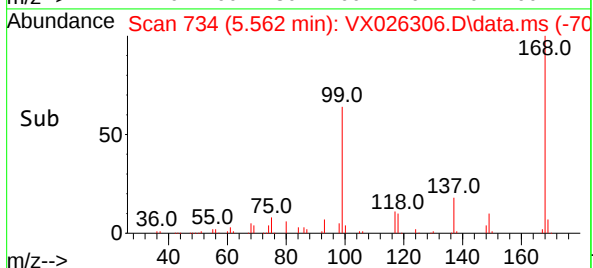
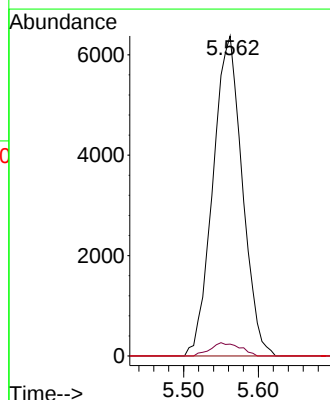
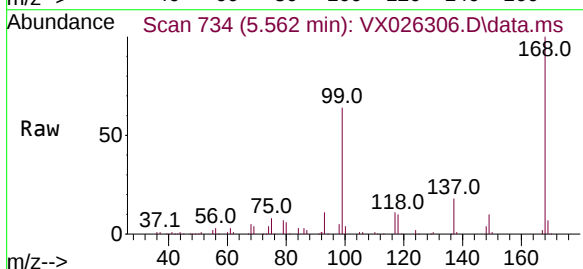
RT: 5.562 min Scan# 734

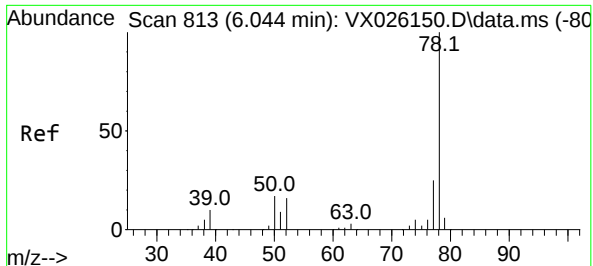
Delta R.T. -0.122 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Tgt Ion:	117	Resp:	17427
Ion	Ratio	Lower	Upper
117	100		
119	3.7	77.2	115.8#
121	0.0	23.8	35.8#

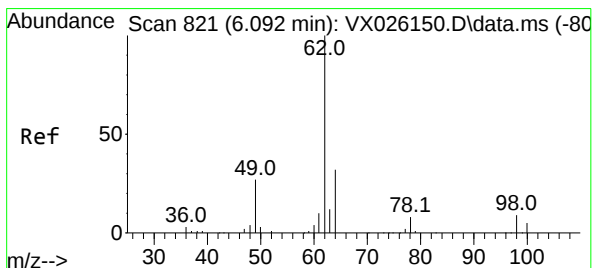
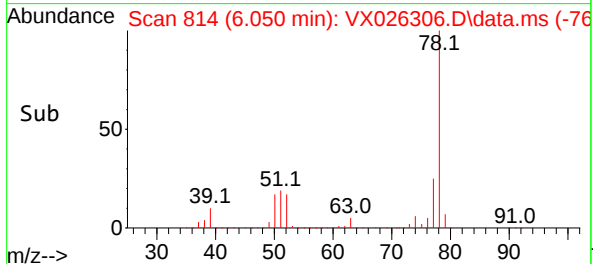
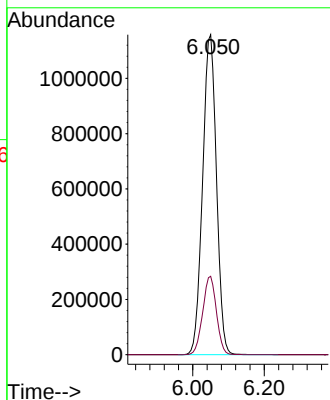
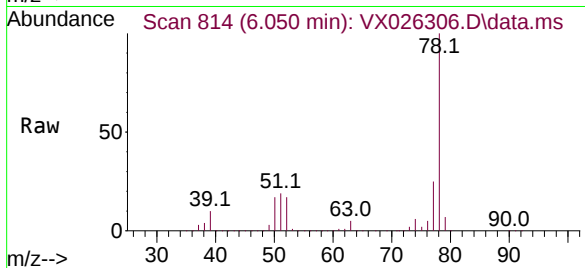




#40
Benzene
Concen: 384.142 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

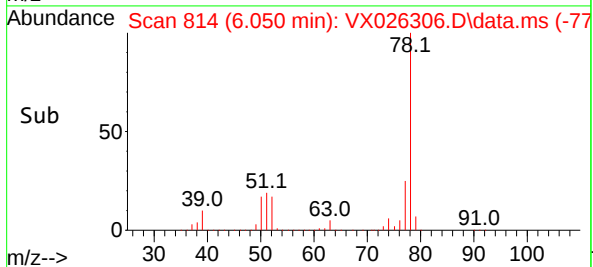
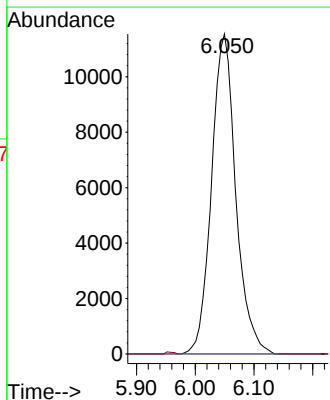
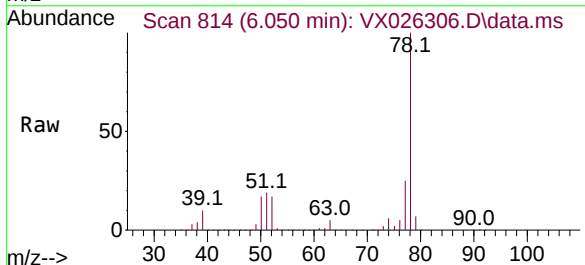
Instrument :
MSVOA_X
ClientSampleId :

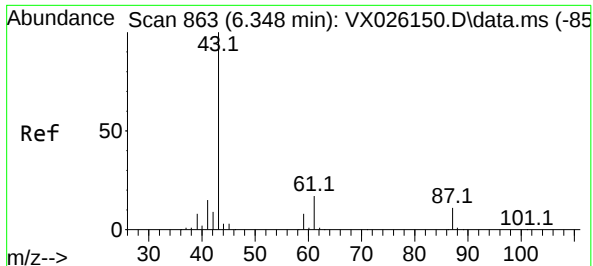
Tgt Ion: 78 Resp: 3110698
Ion Ratio Lower Upper
78 100
77 24.5 18.6 27.8



#42
1,2-Dichloroethane
Concen: 10.111 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.042 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 62 Resp: 33135
Ion Ratio Lower Upper
62 100
98 0.0 0.0 18.8

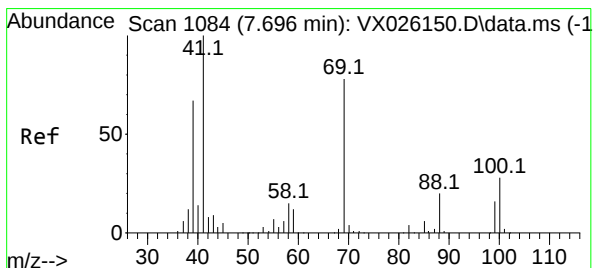
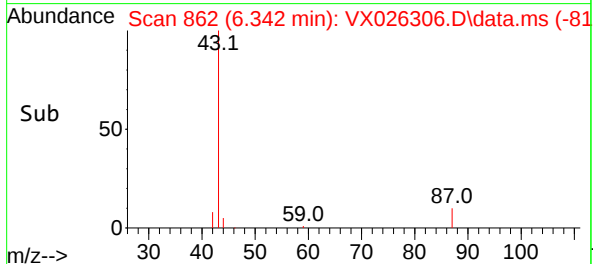
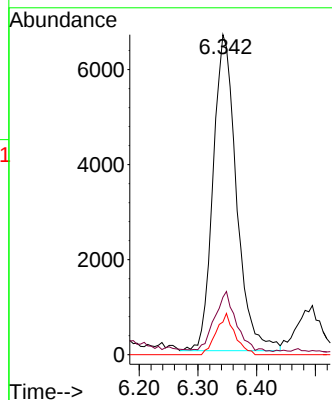
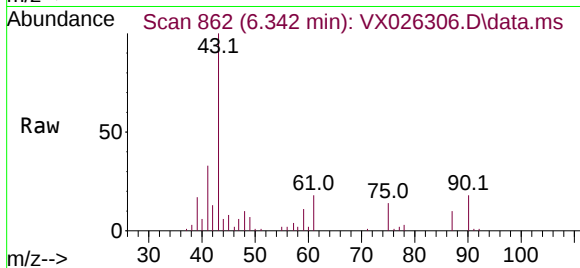




#43
Isopropyl Acetate
Concen: 3.436 ug/l
RT: 6.342 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

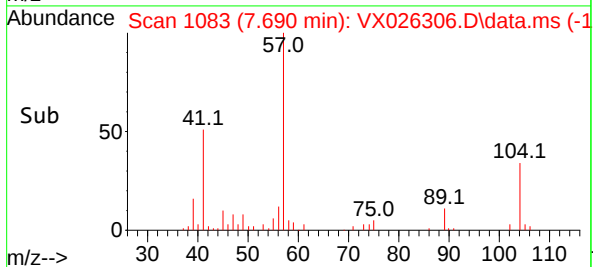
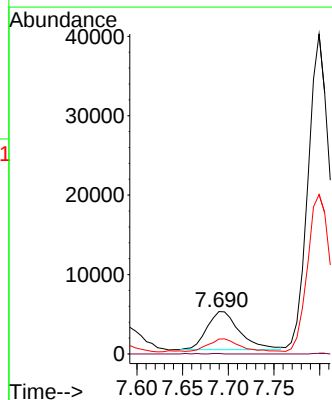
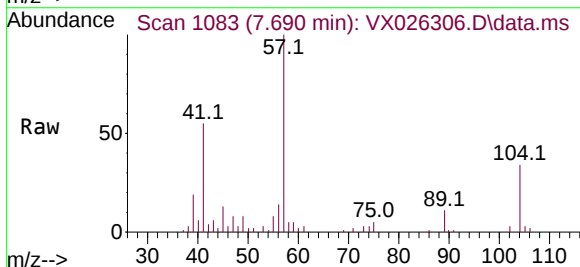
Instrument :
MSVOA_X
ClientSampleId :

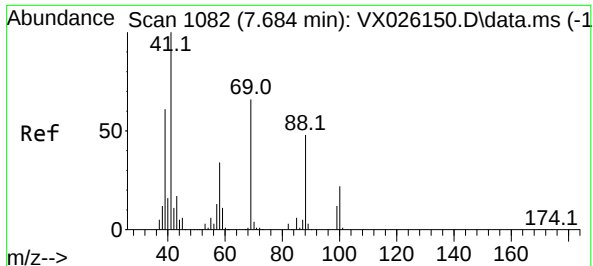
Tgt Ion: 43 Resp: 18421
Ion Ratio Lower Upper
43 100
61 17.6 15.7 23.5
87 10.3 11.2 16.8#



#48
Methyl methacrylate
Concen: 4.688 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 41 Resp: 12055
Ion Ratio Lower Upper
41 100
69 0.4 67.3 100.9#
39 29.6 50.2 75.2#





#49

1,4-Dioxane

Concen: 1.667 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.000 min

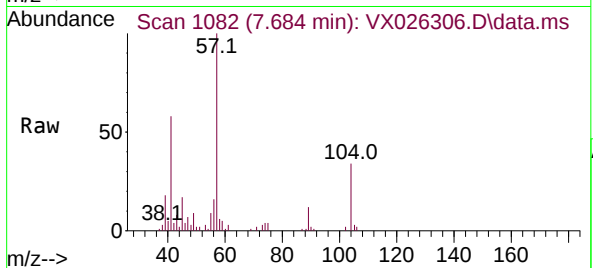
Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

ClientSampleId :



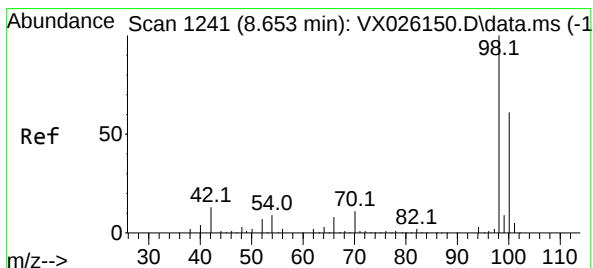
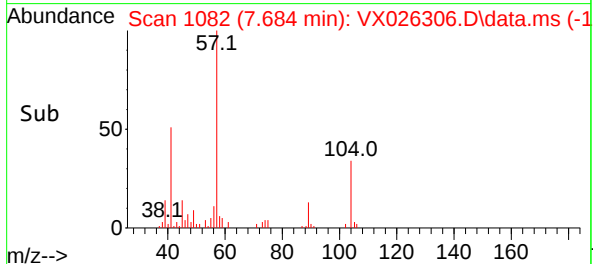
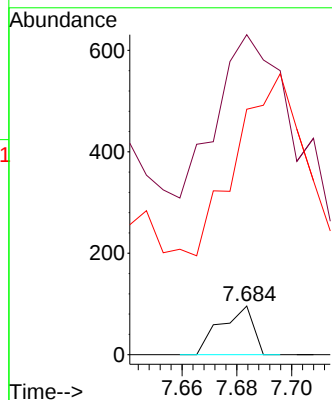
Tgt Ion: 88 Resp: 79

Ion Ratio Lower Upper

88 100

43 0.0 25.3 37.9#

58 1851.9 51.8 77.6#



#50

Toluene-d8

Concen: 47.957 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026306.D

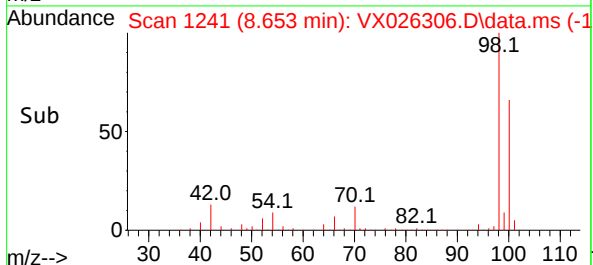
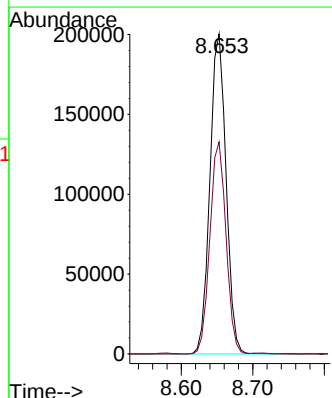
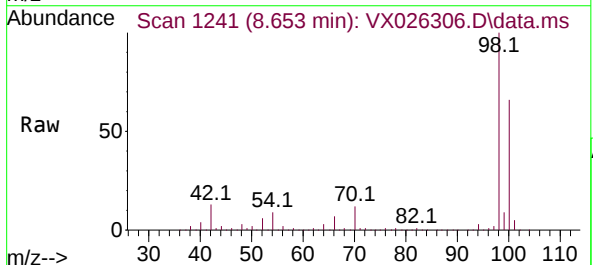
Acq: 05 Jan 2022 05:43

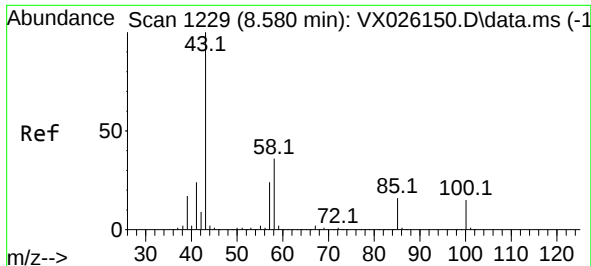
Tgt Ion: 98 Resp: 313801

Ion Ratio Lower Upper

98 100

100 66.2 52.6 78.8

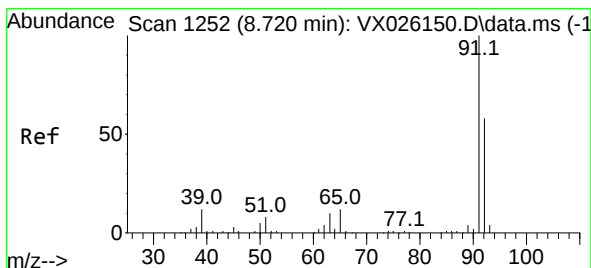
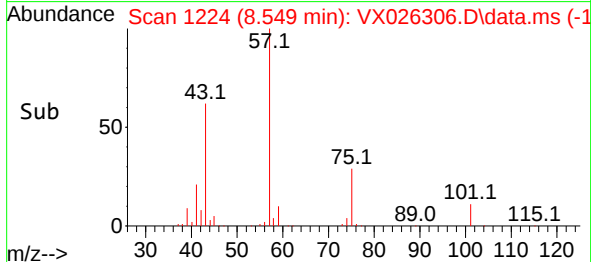
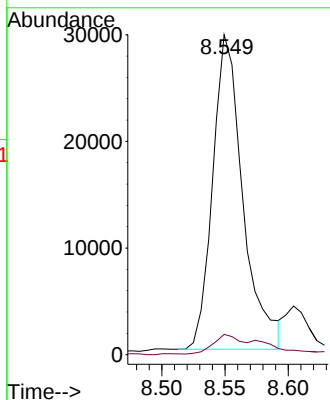
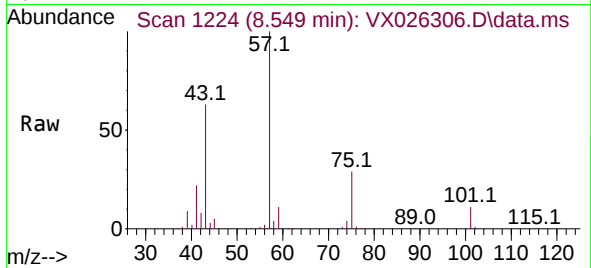




#51
4-Methyl-2-Pentanone
Concen: 14.657 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

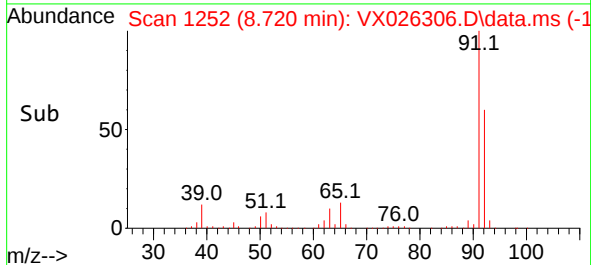
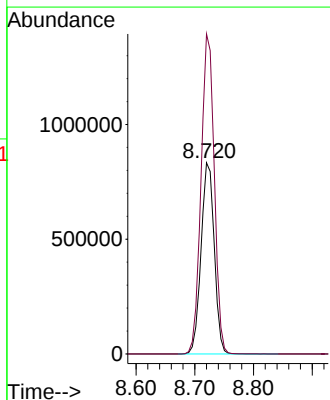
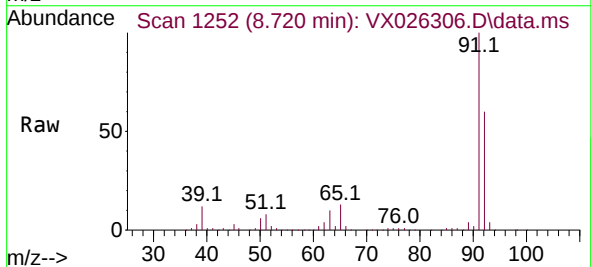
Instrument :
MSVOA_X
ClientSampleId :

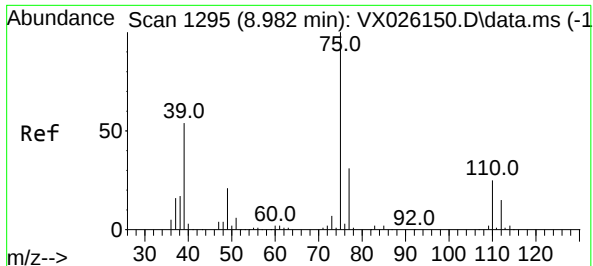
Tgt Ion: 43 Resp: 48905
Ion Ratio Lower Upper
43 100
58 5.9 30.8 46.2#



#52
Toluene
Concen: 260.421 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 92 Resp: 1298246
Ion Ratio Lower Upper
92 100
91 168.3 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 2.347 ug/l

RT: 9.074 min Scan# 1189

Delta R.T. 0.092 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

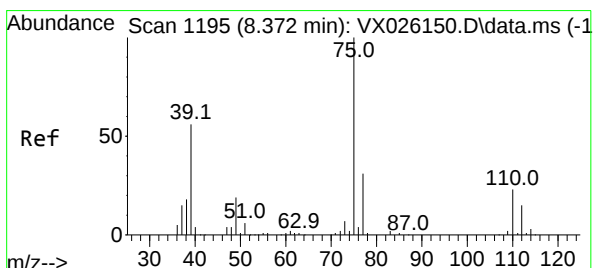
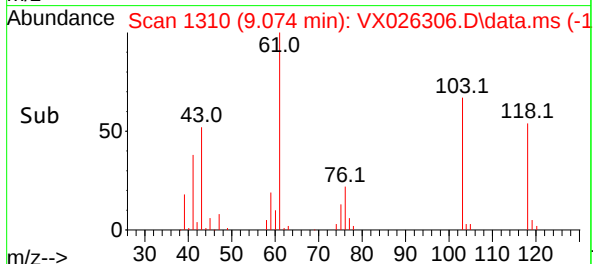
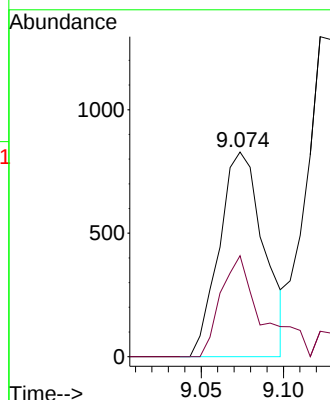
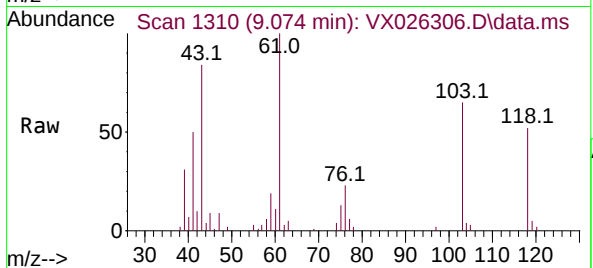
ClientSampleId :

Tgt Ion: 75 Resp: 1568

Ion Ratio Lower Upper

75 100

77 49.3 25.1 37.7#



#54

cis-1,3-Dichloropropene

Concen: 0.593 ug/l

RT: 8.336 min Scan# 1189

Delta R.T. -0.036 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

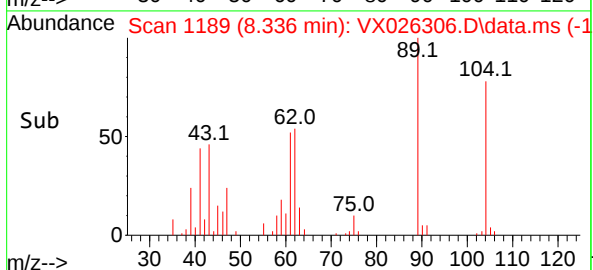
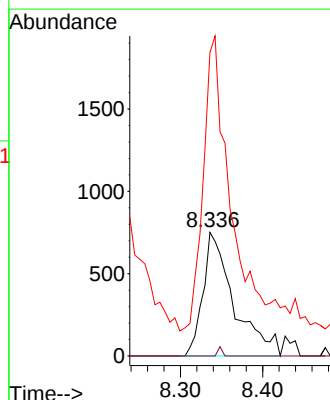
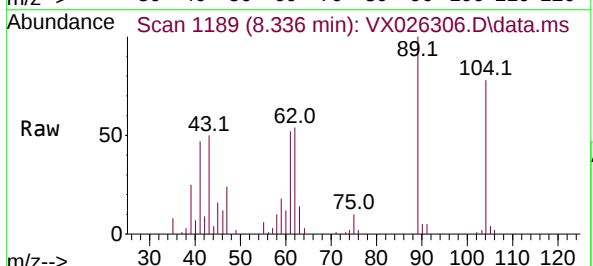
Tgt Ion: 75 Resp: 1960

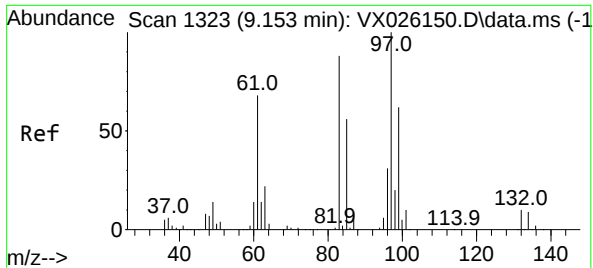
Ion Ratio Lower Upper

75 100

77 0.0 25.3 37.9#

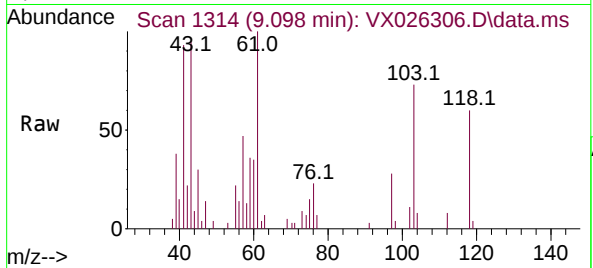
39 225.3 41.4 62.0#



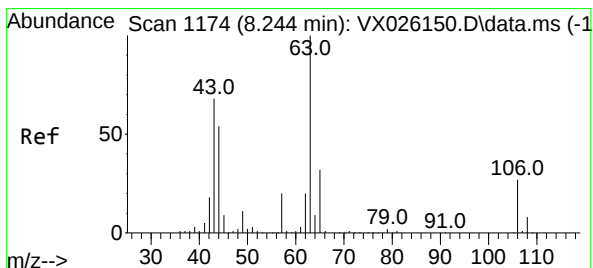
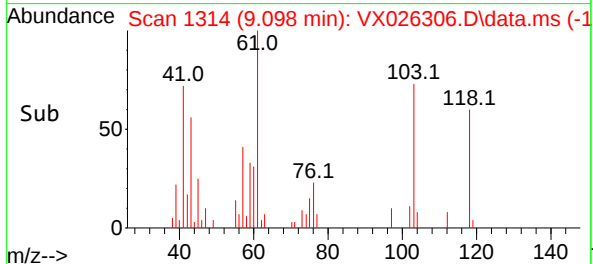
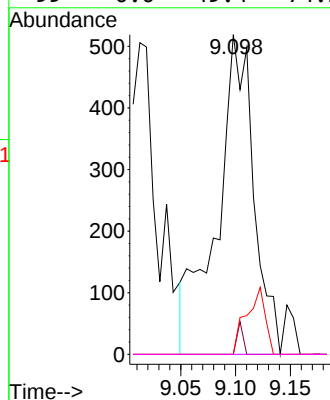


#55
 1,1,2-Trichloroethane
 Concen: 0.593 ug/l
 RT: 9.098 min Scan# 1190
 Delta R.T. -0.055 min
 Lab File: VX026306.D
 Acq: 05 Jan 2022 05:43

Instrument :
 MSVOA_X
 ClientSampleId :

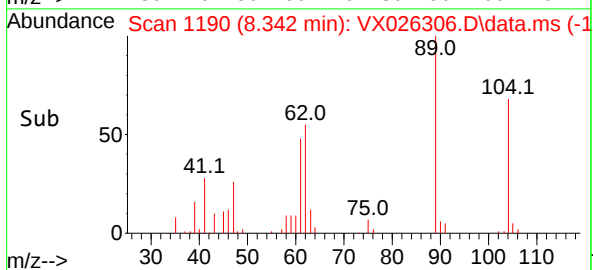
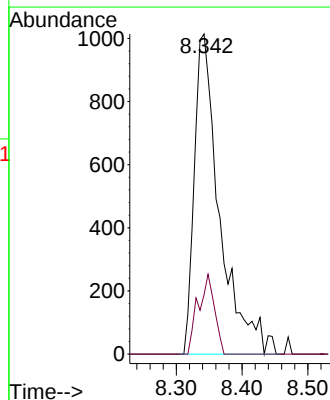
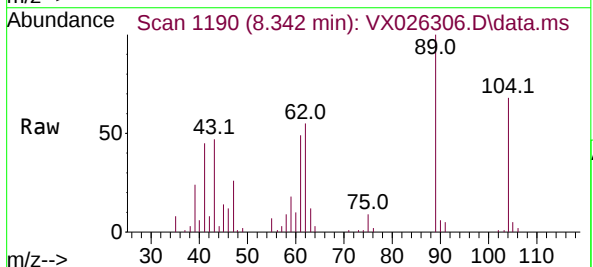


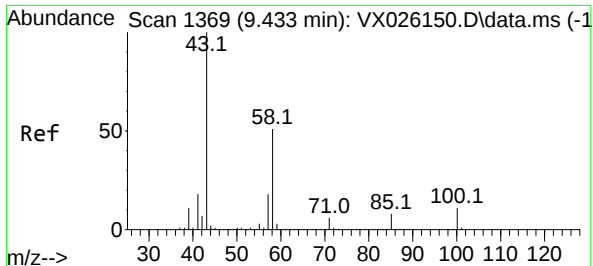
Tgt Ion: 97	Resp:	1214
Ion Ratio	Lower	Upper
97	100	
83	0.0	70.5 105.7#
85	0.0	43.8 65.6#
99	0.0	49.4 74.2#



#58
 2-Chloroethyl Vinyl ether
 Concen: 11.376 ug/l
 RT: 8.342 min Scan# 1190
 Delta R.T. 0.098 min
 Lab File: VX026306.D
 Acq: 05 Jan 2022 05:43

Tgt Ion: 63	Resp:	2720
Ion Ratio	Lower	Upper
63	100	
106	16.1	24.4 36.6#





#59

2-Hexanone

Concen: 2.315 ug/l

RT: 9.378 min Scan# 11

Delta R.T. -0.055 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

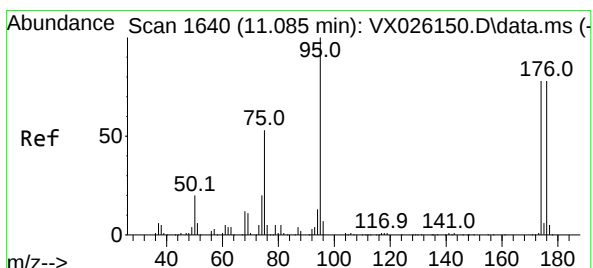
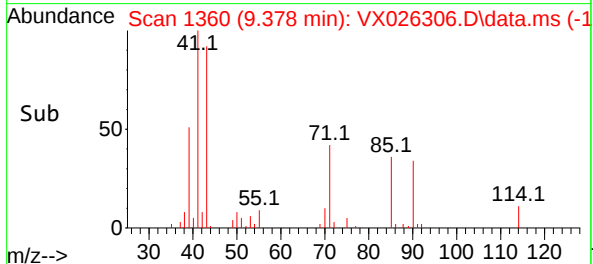
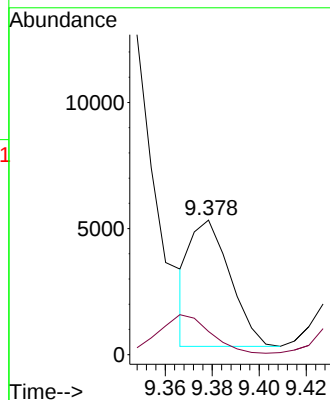
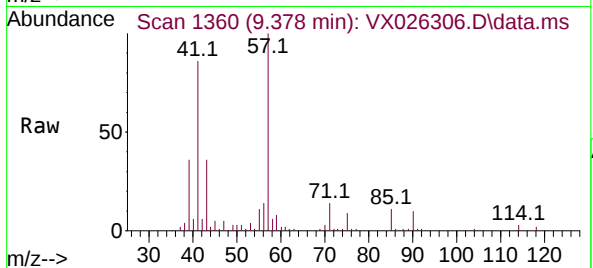
ClientSampleId :

Tgt Ion: 43 Resp: 5851

Ion Ratio Lower Upper

43 100

58 44.6 26.9 80.6



#62

4-Bromofluorobenzene

Concen: 50.615 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

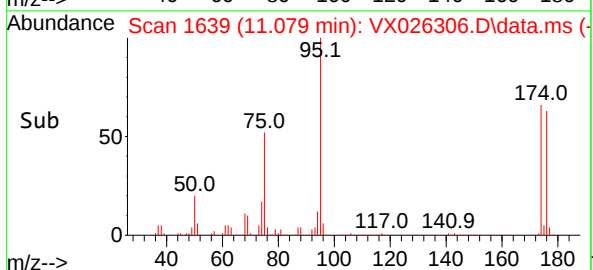
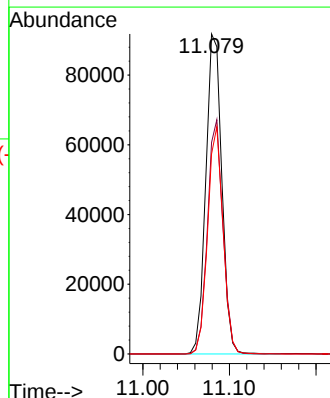
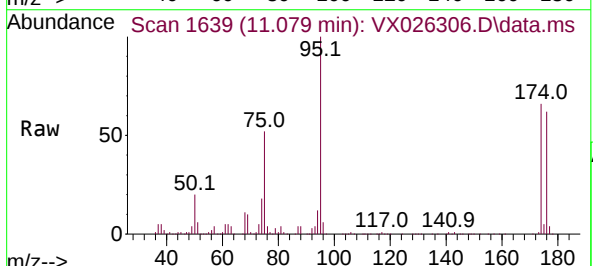
Tgt Ion: 95 Resp: 117900

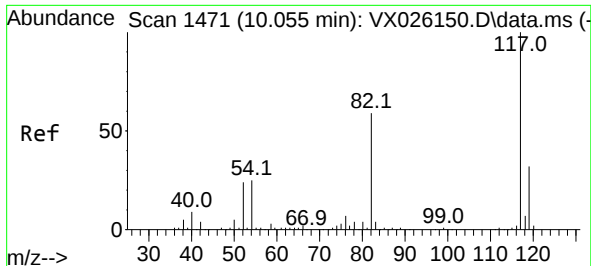
Ion Ratio Lower Upper

95 100

174 70.5 0.0 157.4

176 68.5 0.0 154.6

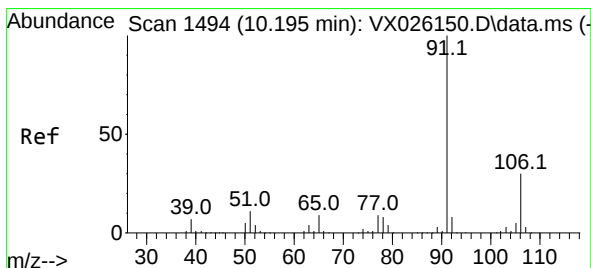
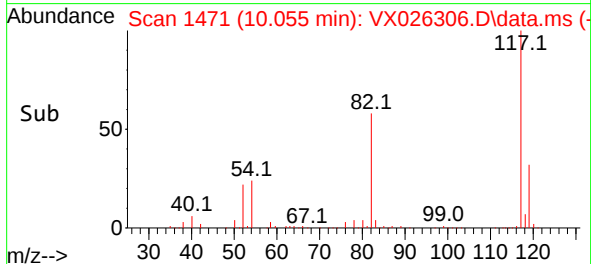
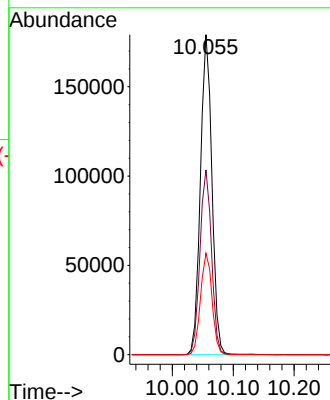
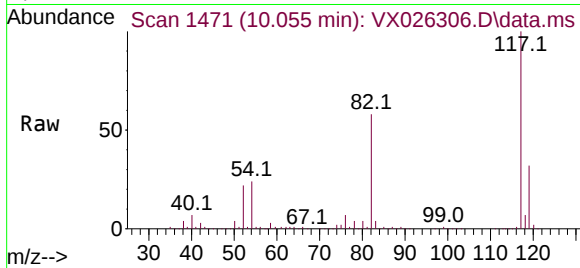




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

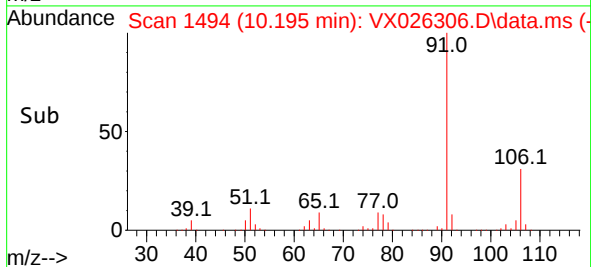
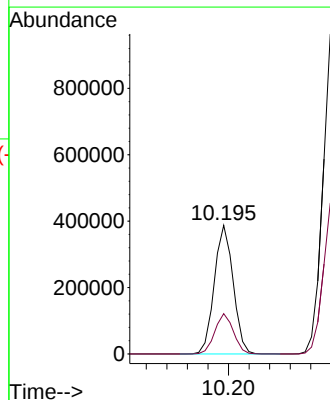
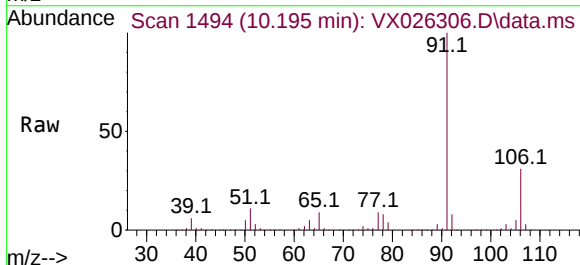
Instrument :
MSVOA_X
ClientSampleId :

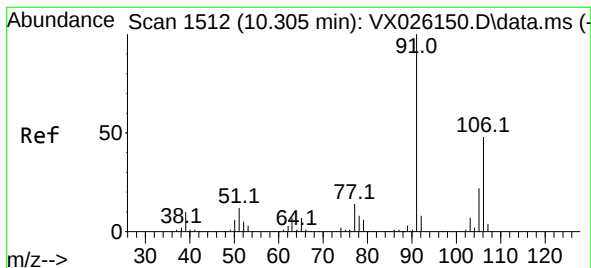
Tgt Ion:117 Resp: 234881
Ion Ratio Lower Upper
117 100
82 57.8 43.8 65.6
119 31.7 25.2 37.8



#67
Ethyl Benzene
Concen: 53.502 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 91 Resp: 493608
Ion Ratio Lower Upper
91 100
106 31.4 25.7 38.5

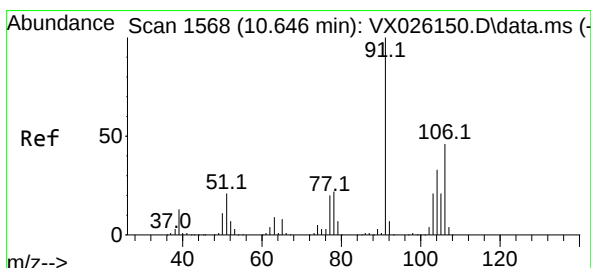
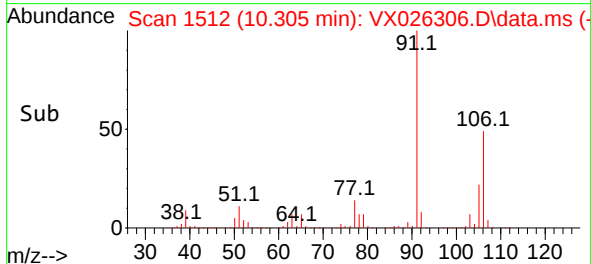
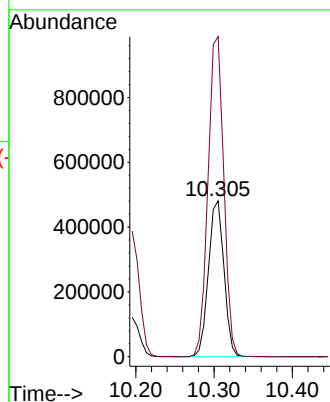
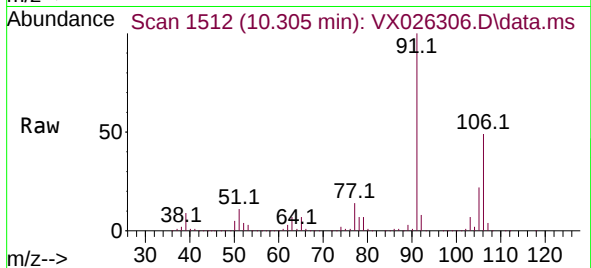




#68
m/p-Xylenes
Concen: 191.573 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

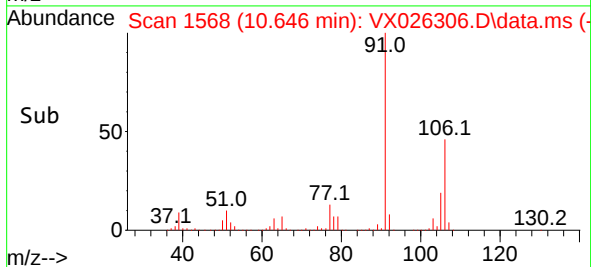
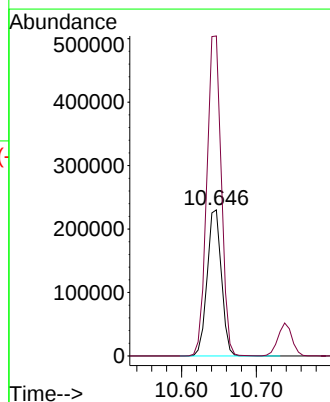
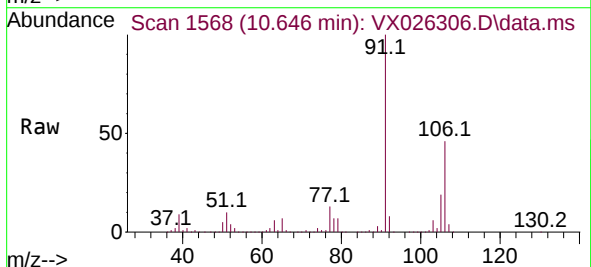
Instrument :
MSVOA_X
ClientSampleId :

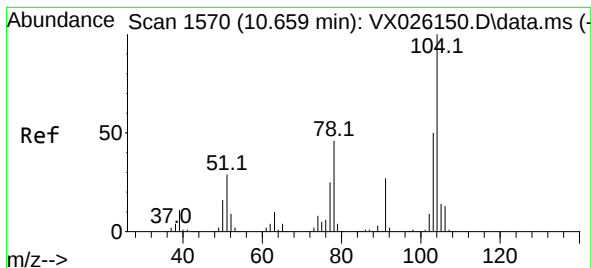
Tgt Ion:106 Resp: 659933
Ion Ratio Lower Upper
106 100
91 208.6 158.6 238.0



#69
o-Xylene
Concen: 90.540 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion:106 Resp: 305168
Ion Ratio Lower Upper
106 100
91 222.8 105.5 316.4





#70

Styrene

Concen: 2.718 ug/l

RT: 10.646 min Scan# 11

Delta R.T. -0.013 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

ClientSampleId :

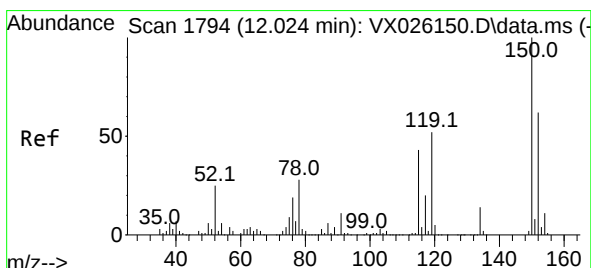
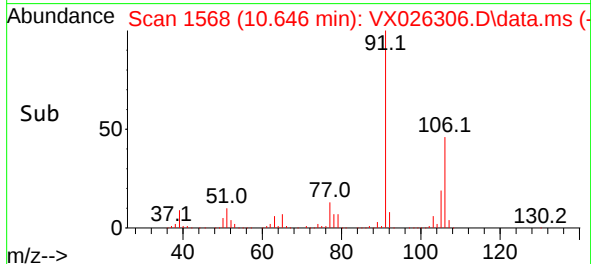
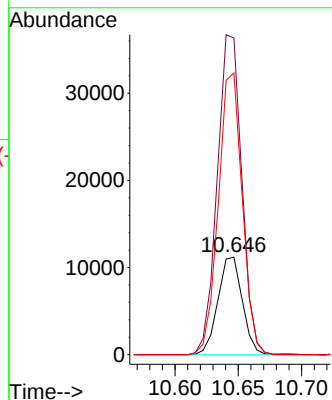
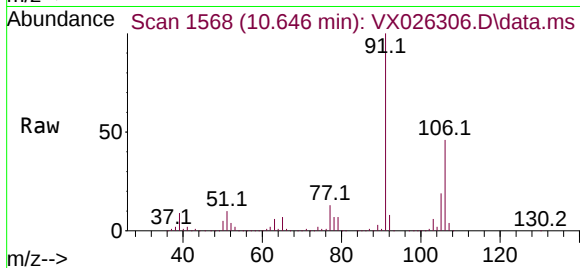
Tgt Ion:104 Resp: 15018

Ion Ratio Lower Upper

104 100

78 329.8 39.8 59.6#

103 282.8 43.0 64.6#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

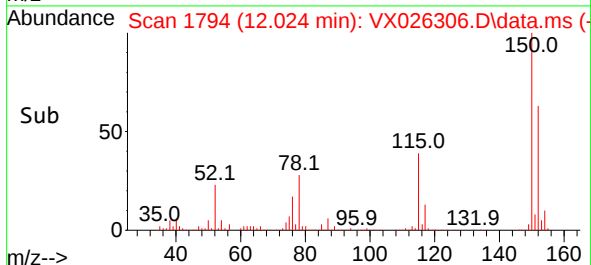
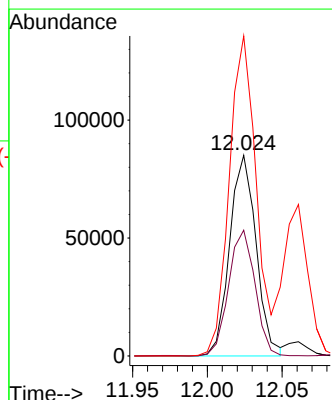
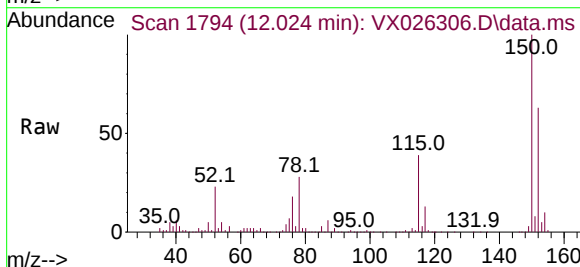
Tgt Ion:152 Resp: 104787

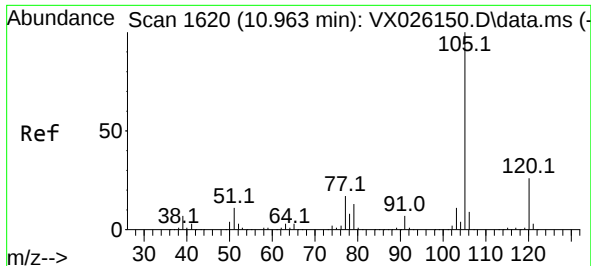
Ion Ratio Lower Upper

152 100

115 62.6 41.3 123.9

150 161.4 0.0 351.8

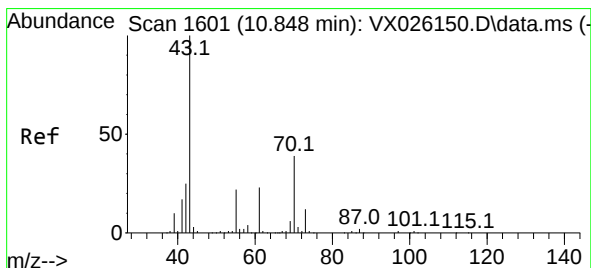
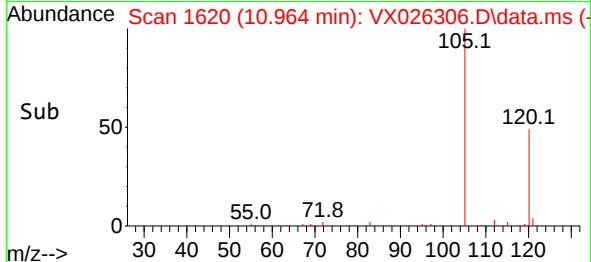
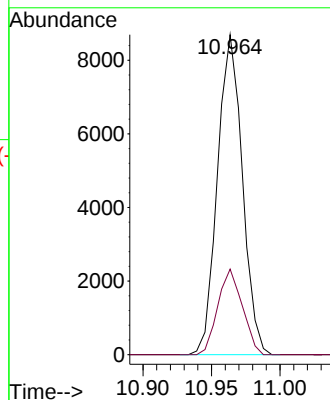
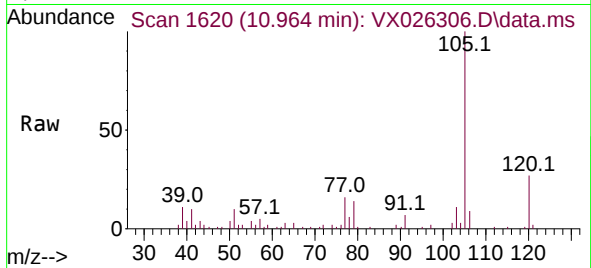




#73
Isopropylbenzene
Concen: 1.348 ug/l
RT: 10.964 min Scan# 1595
Delta R.T. 0.001 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

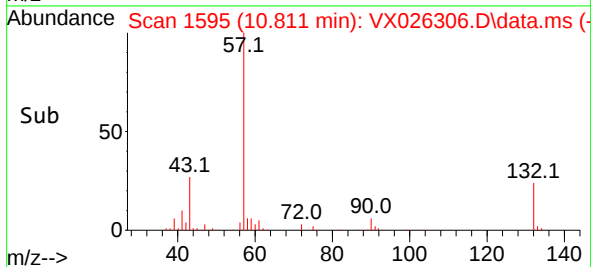
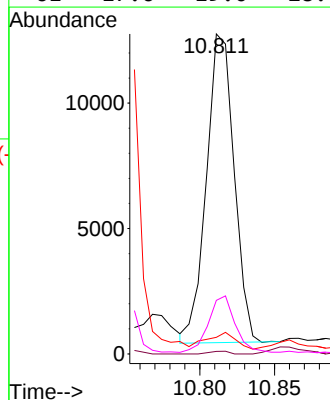
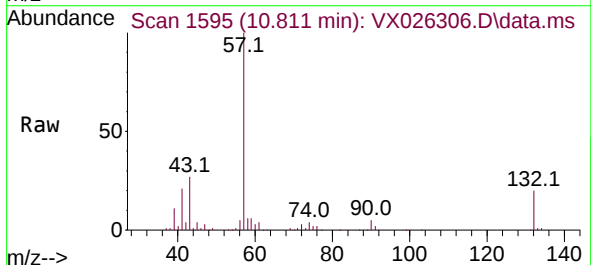
Instrument :
MSVOA_X
ClientSampleId :

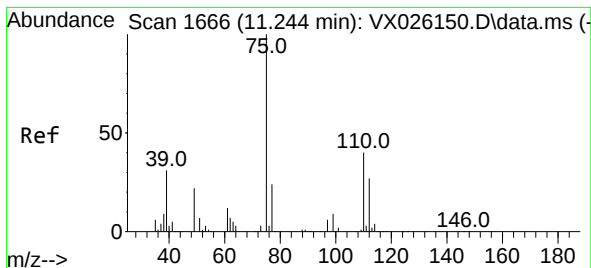
Tgt Ion:105 Resp: 10982
Ion Ratio Lower Upper
105 100
120 26.3 13.6 40.7



#74
N-ethyl acetate
Concen: 4.244 ug/l
RT: 10.811 min Scan# 1595
Delta R.T. -0.037 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 43 Resp: 15871
Ion Ratio Lower Upper
43 100
70 0.6 34.1 51.1#
55 0.0 19.2 28.8#
61 17.6 19.0 28.4#





#76

1,2,3-Trichloropropane

Concen: 24.281 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

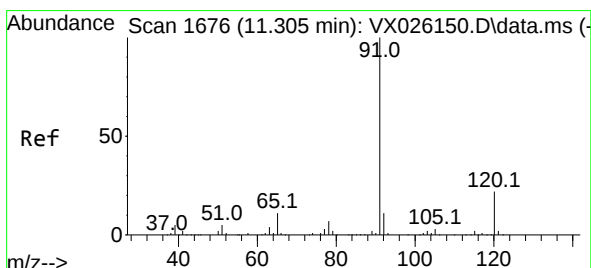
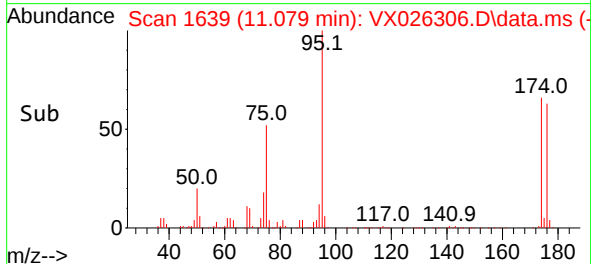
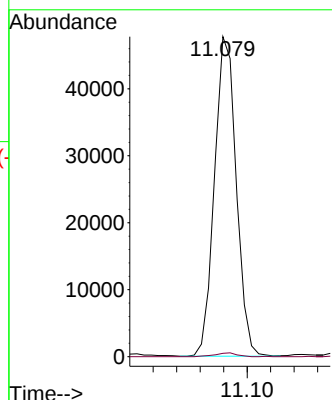
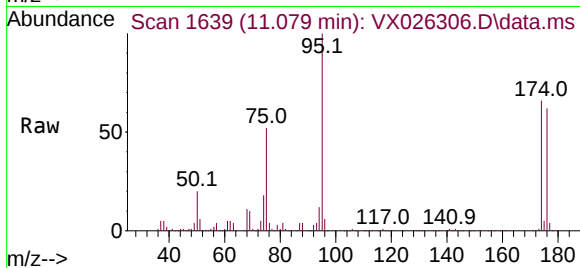
ClientSampleId :

Tgt Ion: 75 Resp: 61413

Ion Ratio Lower Upper

75 100

77 1.2 19.0 57.0#



#78

n-propylbenzene

Concen: 1.378 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX026306.D

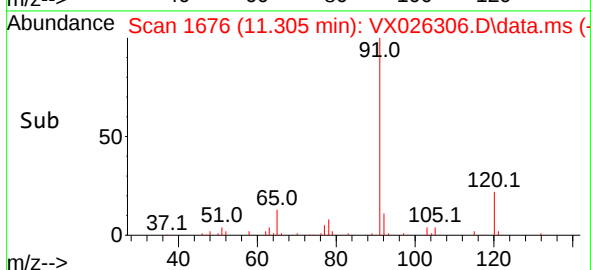
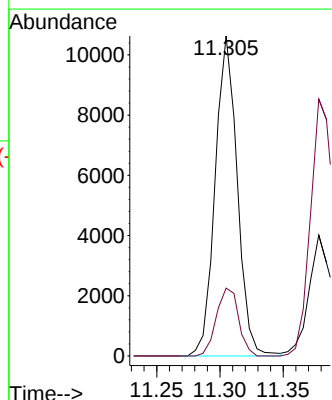
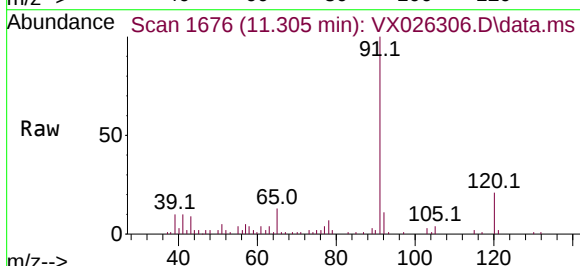
Acq: 05 Jan 2022 05:43

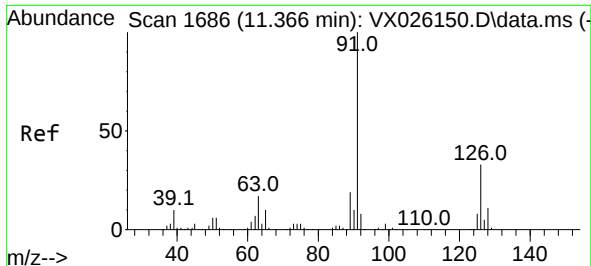
Tgt Ion: 91 Resp: 12901

Ion Ratio Lower Upper

91 100

120 21.2 12.0 36.1





#79

2-Chlorotoluene

Concen: 1.187 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

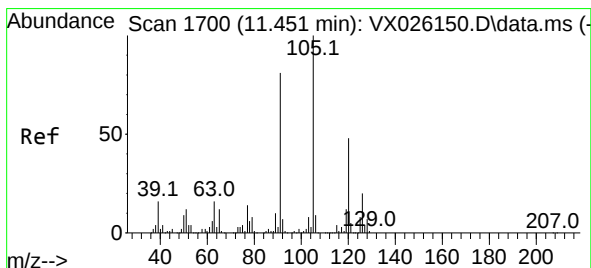
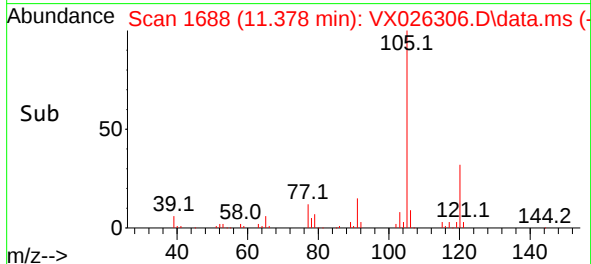
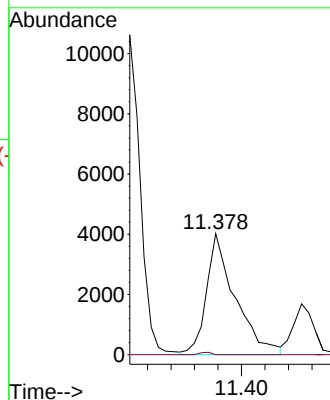
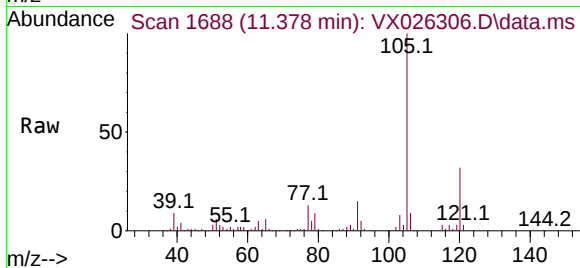
ClientSampleId :

Tgt Ion: 91 Resp: 6845

Ion Ratio Lower Upper

91 100

126 0.7 17.8 53.3#



#80

1,3,5-Trimethylbenzene

Concen: 2.276 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026306.D

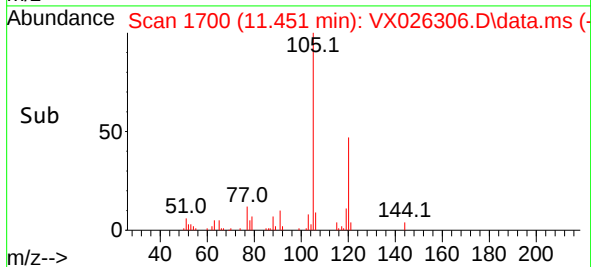
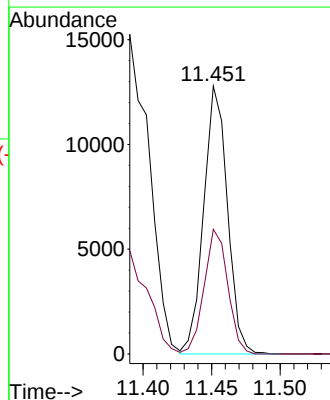
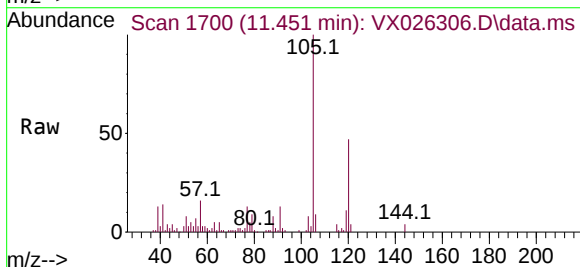
Acq: 05 Jan 2022 05:43

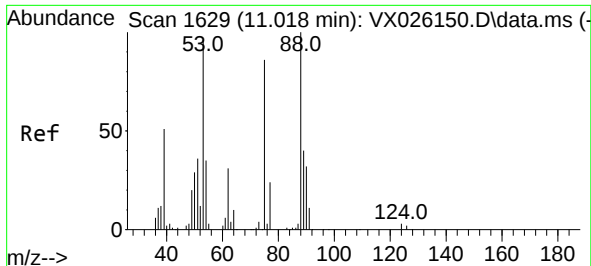
Tgt Ion: 105 Resp: 15387

Ion Ratio Lower Upper

105 100

120 46.4 24.9 74.7

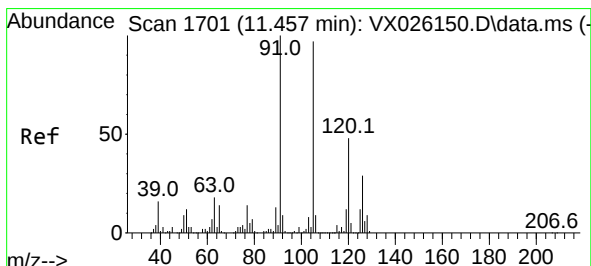
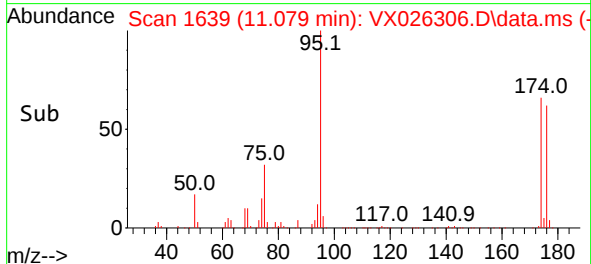
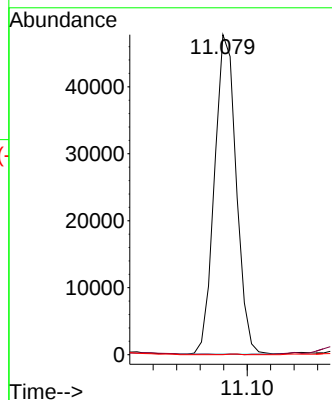
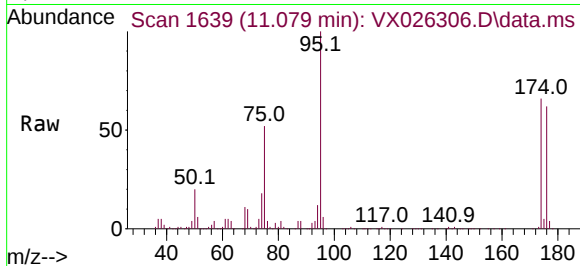




#81
trans-1,4-Dichloro-2-butene
Concen: 70.244 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

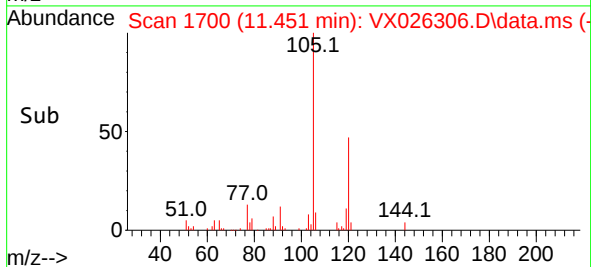
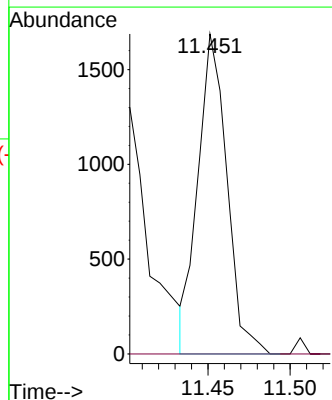
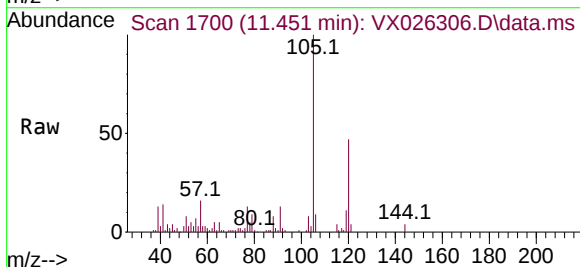
Instrument :
MSVOA_X
ClientSampleId :

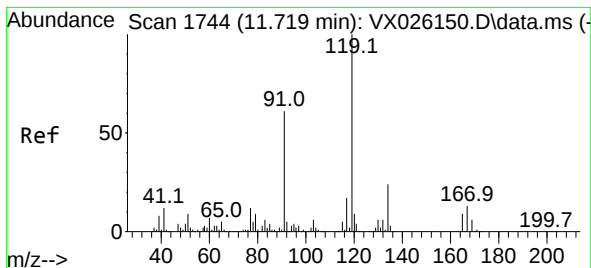
Tgt Ion: 75 Resp: 61413
Ion Ratio Lower Upper
75 100
53 0.0 79.5 119.3#
89 0.0 38.3 57.5#



#82
4-Chlorotoluene
Concen: 0.317 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 91 Resp: 2061
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#





#83

tert-Butylbenzene

Concen: 0.473 ug/l

RT: 11.969 min Scan# 11

Delta R.T. 0.250 min

Lab File: VX026306.D

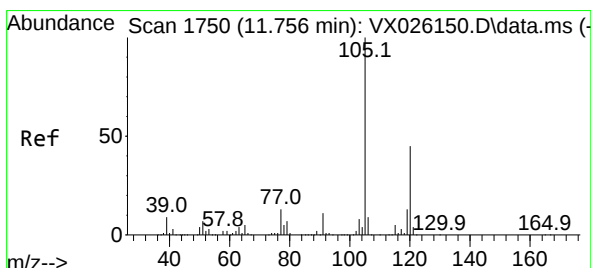
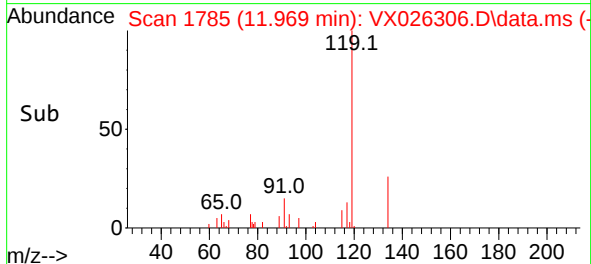
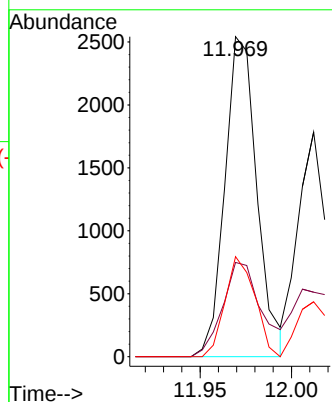
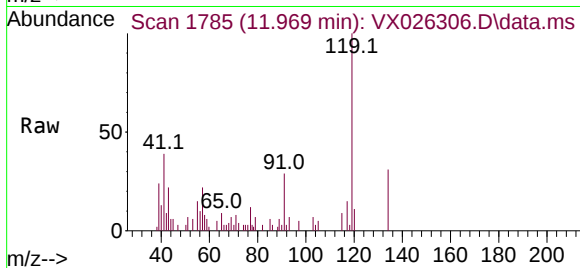
Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:119	Resp:	3106
Ion	Ratio	Lower Upper
119	100	
91	35.9	28.7 86.1
134	29.1	11.9 35.9



#84

1,2,4-Trimethylbenzene

Concen: 7.370 ug/l

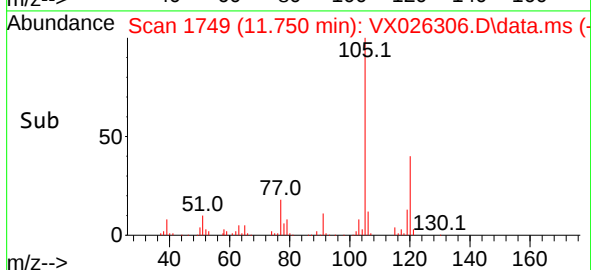
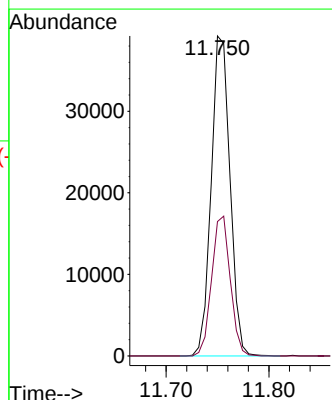
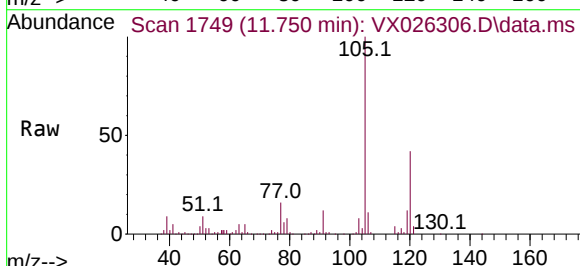
RT: 11.750 min Scan# 1749

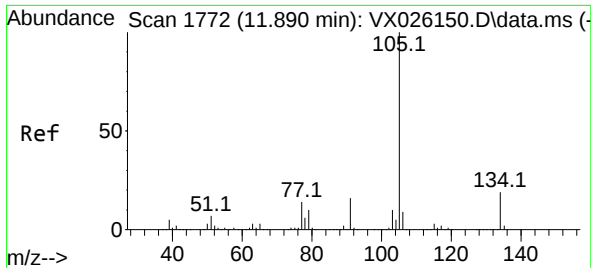
Delta R.T. -0.006 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Tgt Ion:105	Resp:	49780
Ion	Ratio	Lower Upper
105	100	
120	43.4	22.9 68.7

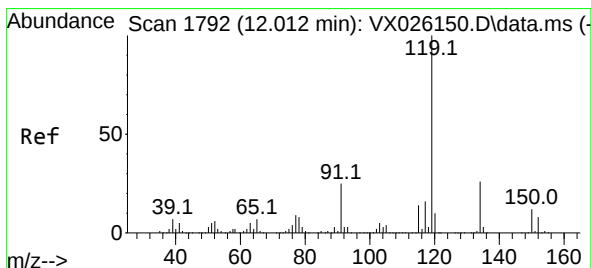
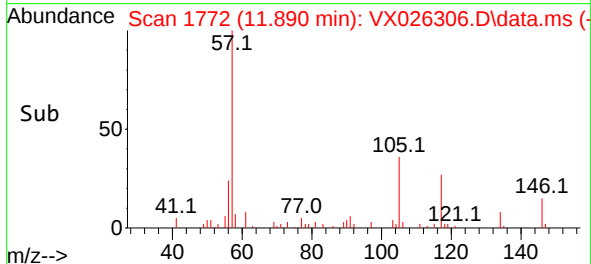
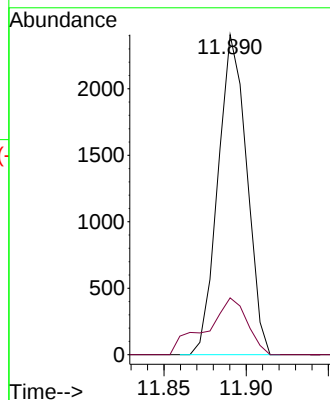
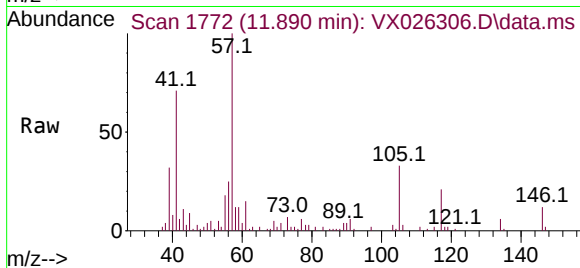




#85
 sec-Butylbenzene
 Concen: 0.357 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026306.D
 Acq: 05 Jan 2022 05:43

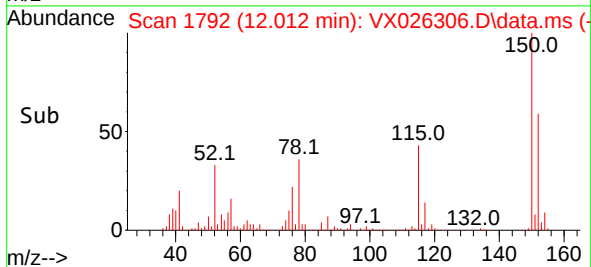
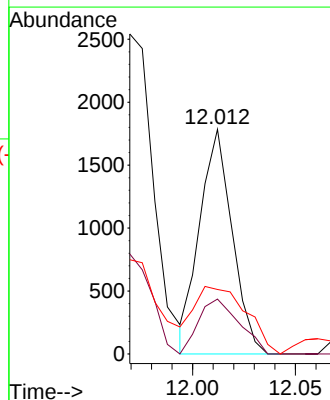
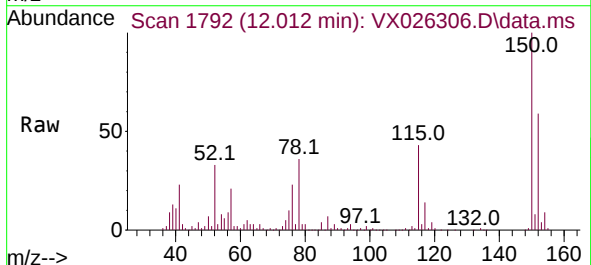
Instrument :
 MSVOA_X
 ClientSampleId :

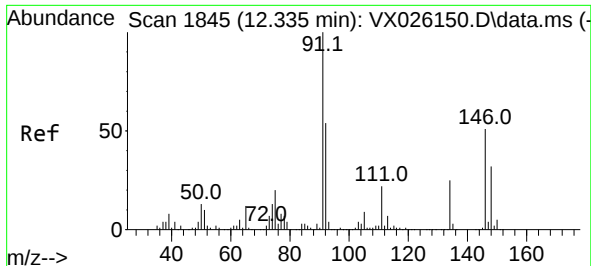
Tgt Ion:105 Resp: 2925
 Ion Ratio Lower Upper
 105 100
 134 25.3 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.288 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026306.D
 Acq: 05 Jan 2022 05:43

Tgt Ion:119 Resp: 1966
 Ion Ratio Lower Upper
 119 100
 134 30.6 13.2 39.6
 91 48.5 11.9 35.9#





#89

n-Butylbenzene

Concen: 0.393 ug/l

RT: 12.414 min Scan# 1858

Delta R.T. 0.079 min

Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

ClientSampleId :

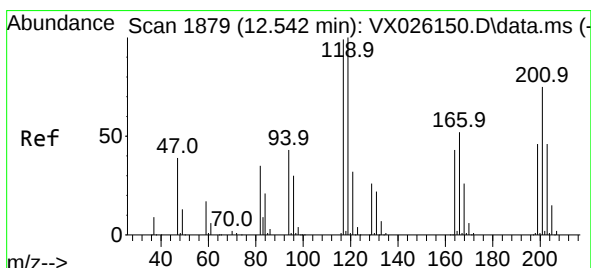
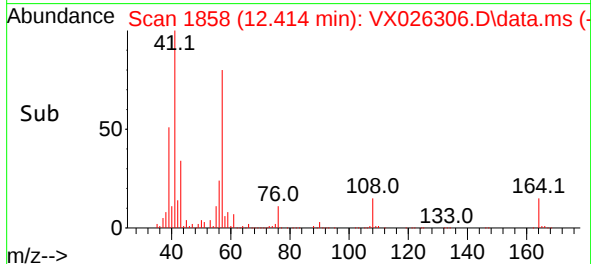
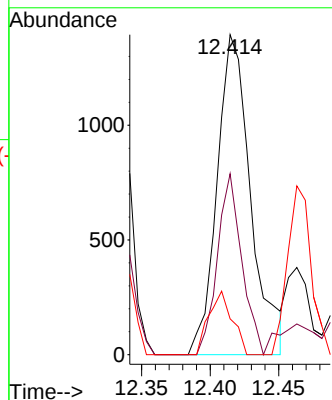
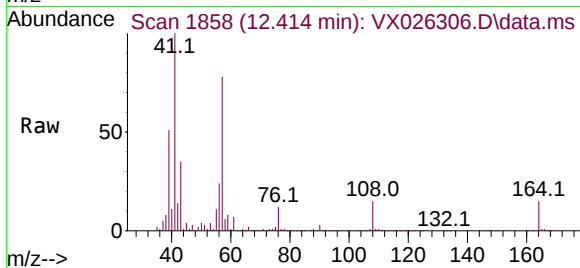
Tgt Ion: 91 Resp: 2383

Ion Ratio Lower Upper

91 100

92 40.9 27.3 81.8

134 13.8 13.5 40.4



#90

Hexachloroethane

Concen: 0.480 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.012 min

Lab File: VX026306.D

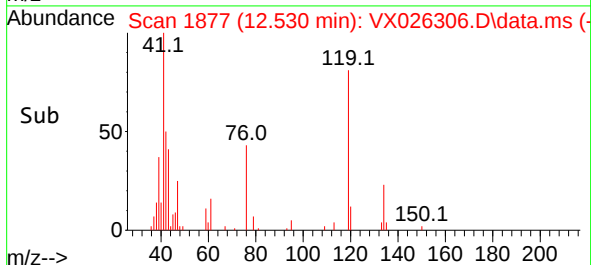
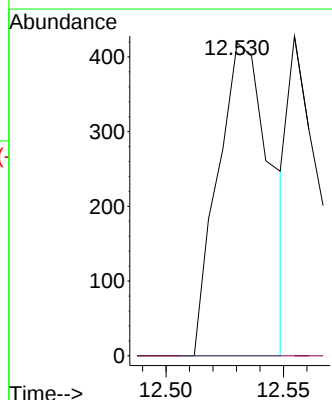
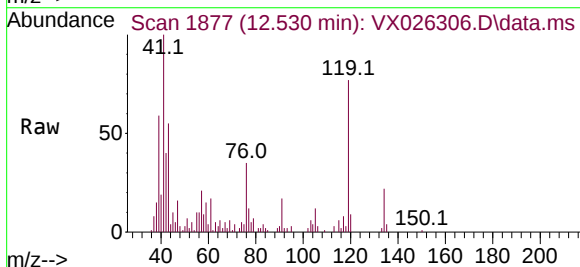
Acq: 05 Jan 2022 05:43

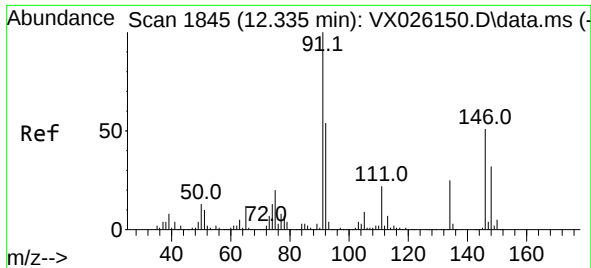
Tgt Ion: 117 Resp: 654

Ion Ratio Lower Upper

117 100

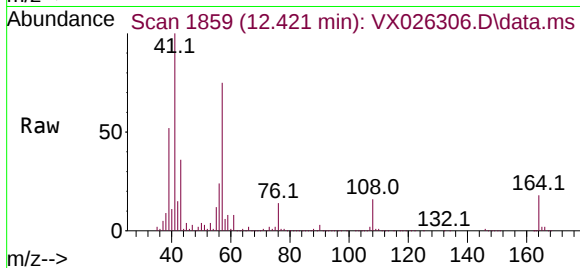
201 0.0 35.4 106.3#



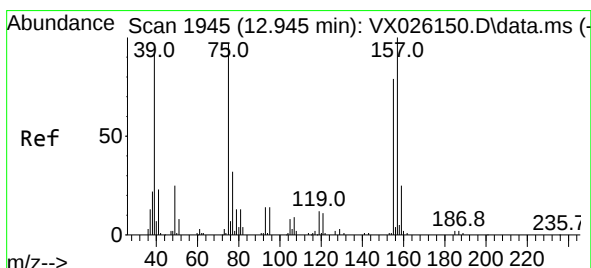
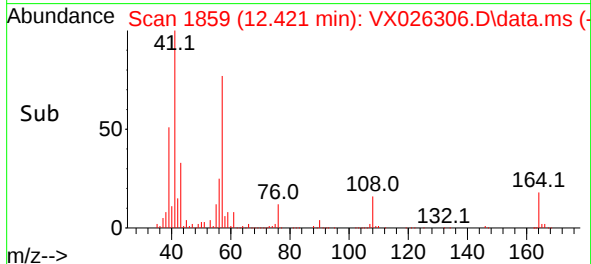
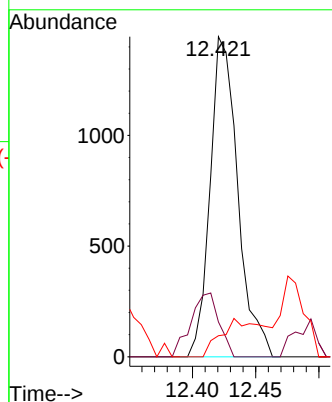


#91
1,2-Dichlorobenzene
Concen: 0.585 ug/l
RT: 12.421 min Scan# 1845
Delta R.T. 0.086 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Instrument :
MSVOA_X
ClientSampleId :

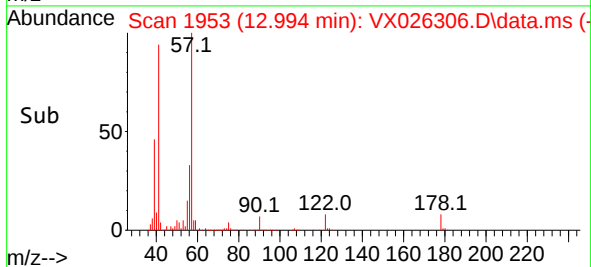
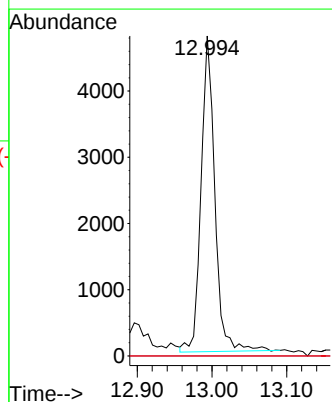
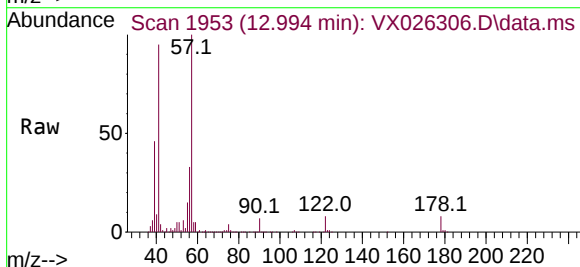


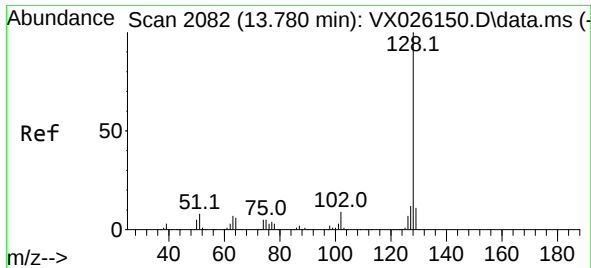
Tgt Ion:146 Resp: 2200
Ion Ratio Lower Upper
146 100
111 20.2 20.6 61.9#
148 19.0 31.9 95.7#



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.588 ug/l
RT: 12.994 min Scan# 1953
Delta R.T. 0.049 min
Lab File: VX026306.D
Acq: 05 Jan 2022 05:43

Tgt Ion: 75 Resp: 6090
Ion Ratio Lower Upper
75 100
155 0.0 44.0 131.8#
157 0.0 55.5 166.5#





#95

Naphthalene

Concen: 0.864 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

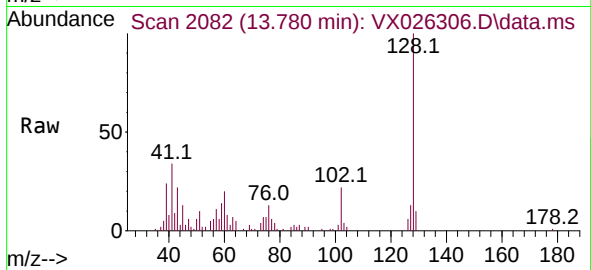
Lab File: VX026306.D

Acq: 05 Jan 2022 05:43

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 7001

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 11.7 8.8 13.2

