

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026308.D
 Acq On : 05 Jan 2022 06:29
 Operator : JC/MD
 Sample : N1005-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 07:15:25 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	5.562	168	152346	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	252410	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	216726	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.073	152	61186	50.000	ug/l	0.05

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	106564	48.350	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.700%
35) Dibromofluoromethane	5.397	113	80620	49.129	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.260%
50) Toluene-d8	8.653	98	294981	48.327	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.660%
62) 4-Bromofluorobenzene	11.091	95	113692	52.322	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.640%

Target Compounds						Qvalue
3) Chloromethane	1.270	50	459	0.246	ug/l #	79
6) Chloroethane	1.691	64	551	0.400	ug/l	92
8) Diethyl Ether	2.142	74	893	0.770	ug/l #	1
11) Tert butyl alcohol	2.965	59	334618	760.131	ug/l #	94
13) Acrolein	2.252	56	2554	16.225	ug/l #	75
14) Allyl chloride	2.538	41	53150	15.943	ug/l #	69
15) Acrylonitrile	2.965	53	2742	2.516	ug/l #	19
16) Acetone	2.380	43	1286906	1077.667	ug/l	96
17) Carbon Disulfide	2.520	76	2810	0.580	ug/l	96
18) Methyl Acetate	2.703	43	132482	34.203	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	19181	3.255	ug/l	98
20) Methylene Chloride	2.794	84	9133	3.912	ug/l	93
22) Diisopropyl ether	3.703	45	180617	28.385	ug/l #	1
23) Vinyl Acetate	3.703	43	9757	1.931	ug/l #	79
24) 1,1-Dichloroethane	3.703	63	1275	0.370	ug/l #	83
25) 2-Butanone	4.562	43	445035	267.536	ug/l	98
29) Tetrahydrofuran	5.025	42	6704	6.394	ug/l #	55
36) 1,1-Dichloropropene	5.562	75	13034	4.925	ug/l #	49
37) Ethyl Acetate	4.562	43	445035	145.014	ug/l #	69
38) Carbon Tetrachloride	5.562	117	16447	5.586	ug/l #	15
40) Benzene	6.044	78	6377	0.844	ug/l	99
41) Methacrylonitrile	5.025	41	17313	9.990	ug/l #	30
43) Isopropyl Acetate	6.184	43	3735421	746.839	ug/l #	61
48) Methyl methacrylate	7.604	41	1166415	486.256	ug/l #	41
49) 1,4-Dioxane	7.684	88	58833	1330.902	ug/l #	63
51) 4-Methyl-2-Pentanone	8.799	43	192142	61.731	ug/l	89
52) Toluene	8.720	92	64559	13.883	ug/l	100
53) t-1,3-Dichloropropene	8.903	75	170217	54.706	ug/l #	44
54) cis-1,3-Dichloropropene	8.555	75	21455	6.962	ug/l #	59
56) Ethyl methacrylate	9.055	69	189042	64.131	ug/l #	64
57) 1,3-Dichloropropane	9.488	76	12579	3.842	ug/l #	46
59) 2-Hexanone	9.488	43	185214	78.557	ug/l #	59
67) Ethyl Benzene	10.201	91	55763	6.550	ug/l	97
68) m/p-Xylenes	10.305	106	120054	37.770	ug/l	94
69) o-Xylene	10.652	106	60820	19.556	ug/l	94
70) Styrene	10.646	104	3710	0.728	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026308.D
 Acq On : 05 Jan 2022 06:29
 Operator : JC/MD
 Sample : N1005-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 07:15:25 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)

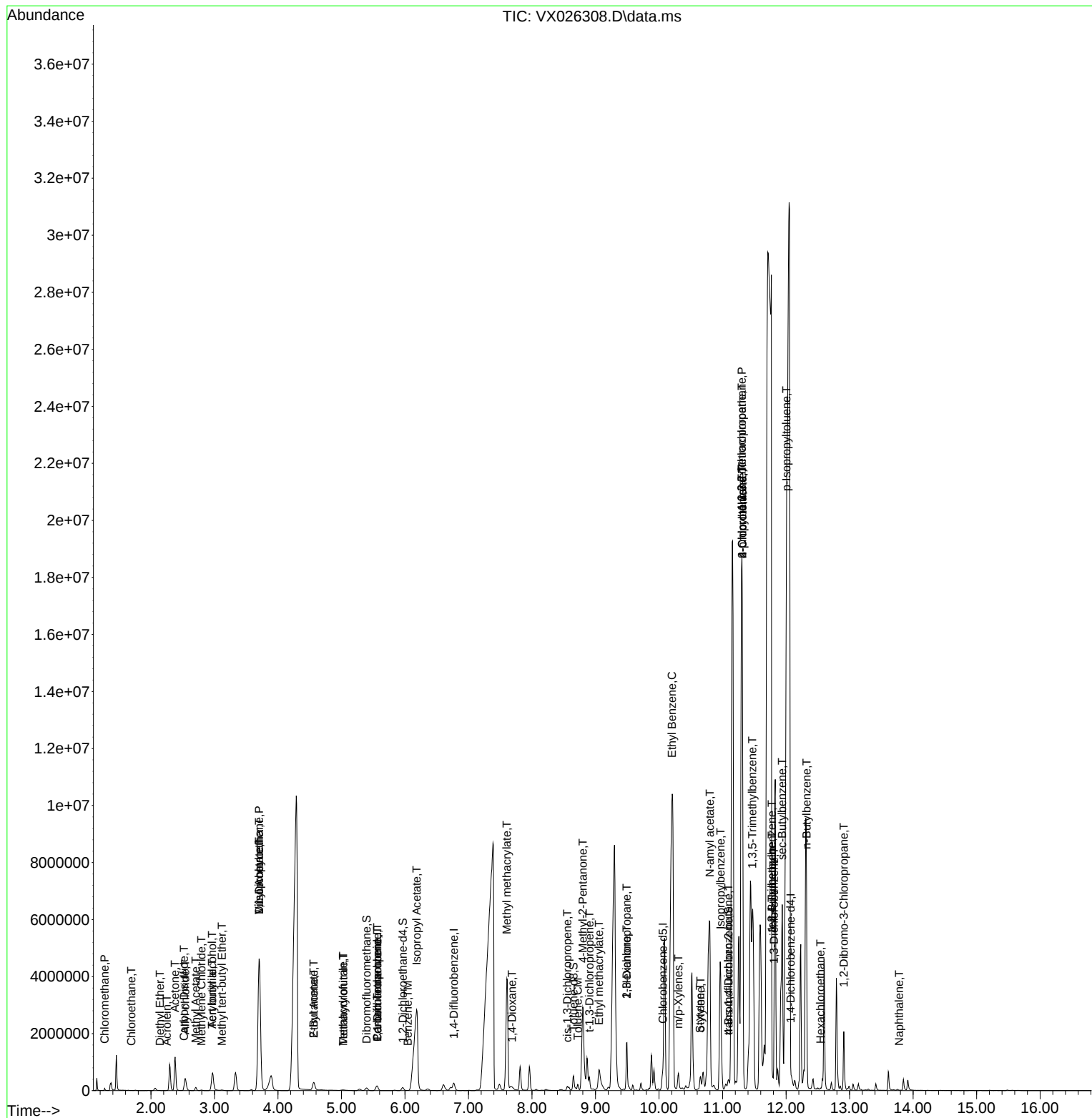
73) Isopropylbenzene	10.969	105	8837	1.858	ug/l	99
74) N-amyl acetate	10.799	43	1666707	763.195	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.305	83	1526329	943.642	ug/l #	26
76) 1,2,3-Trichloropropane	11.305	75	11892	8.052	ug/l #	1
78) n-propylbenzene	11.311	91	69264	12.667	ug/l #	62
79) 2-Chlorotoluene	11.311	91	68676	20.403	ug/l	81
80) 1,3,5-Trimethylbenzene	11.469	105	51592	13.072	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.091	75	62686	122.794	ug/l #	10
82) 4-Chlorotoluene	11.311	91	68942	18.135	ug/l	72
83) tert-Butylbenzene	11.774	119	17653	4.608	ug/l #	31
84) 1,2,4-Trimethylbenzene	11.774	105	181962	46.140	ug/l	86
85) sec-Butylbenzene	11.939	105	13326	2.787	ug/l	99
86) p-Isopropyltoluene	12.006	119	18324	4.598	ug/l #	73
87) 1,3-Dichlorobenzene	11.811	146	628	0.297	ug/l #	25
89) n-Butylbenzene	12.323	91	34668	9.788	ug/l #	41
90) Hexachloroethane	12.542	117	2580	3.241	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.908	75	879	2.123	ug/l #	1
95) Naphthalene	13.780	128	1736	0.367	ug/l #	86

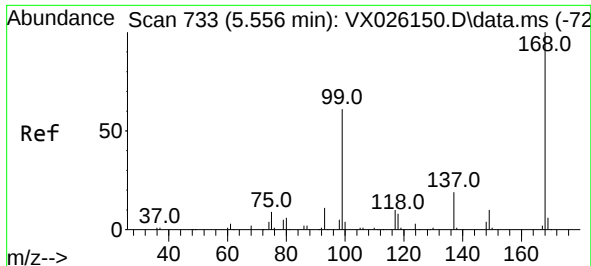
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
 Data File : VX026308.D
 Acq On : 05 Jan 2022 06:29
 Operator : JC/MD
 Sample : N1005-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 05 07:15:25 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

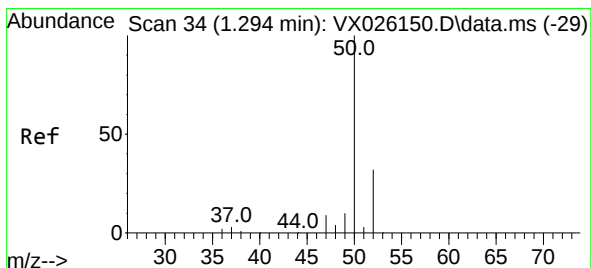
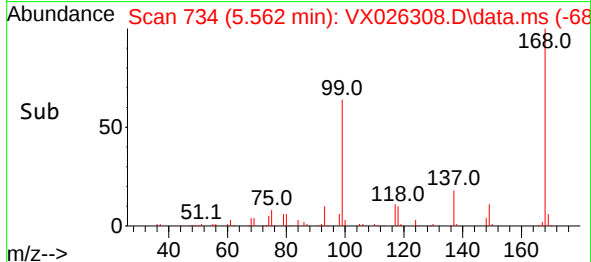
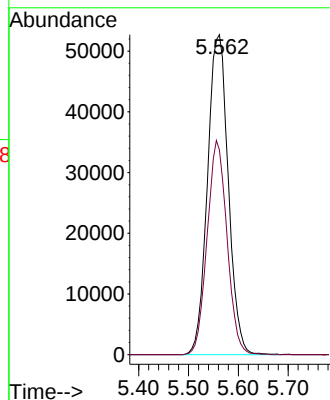
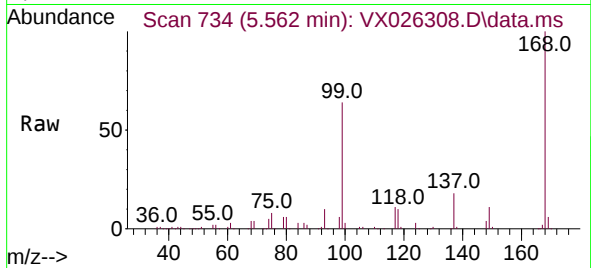




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

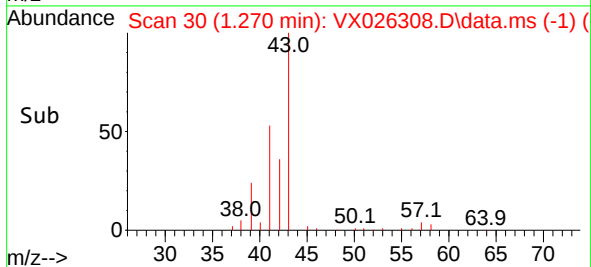
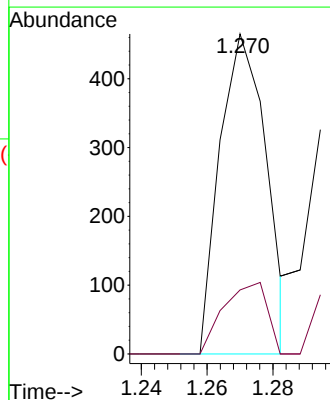
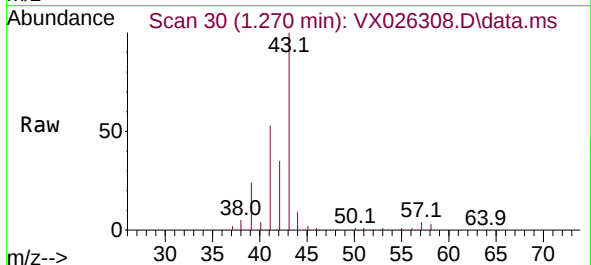
Instrument :
MSVOA_X
ClientSampleId :

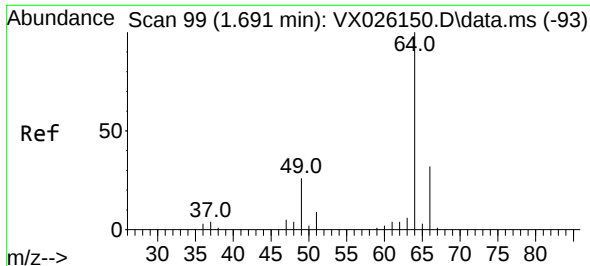
Tgt Ion:168 Resp: 152346
Ion Ratio Lower Upper
168 100
99 64.0 45.8 68.8



#3
Chloromethane
Concen: 0.246 ug/l
RT: 1.270 min Scan# 30
Delta R.T. -0.024 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

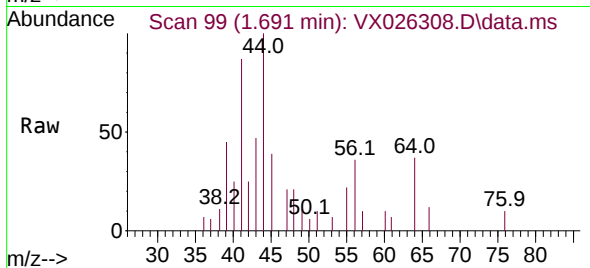
Tgt Ion: 50 Resp: 459
Ion Ratio Lower Upper
50 100
52 20.0 25.4 38.0#



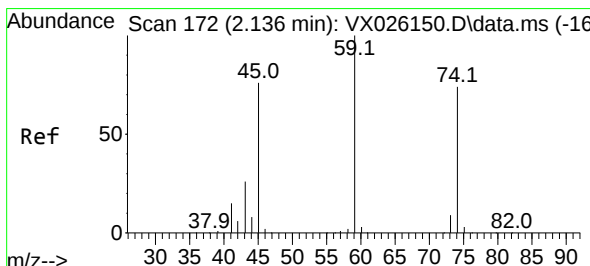
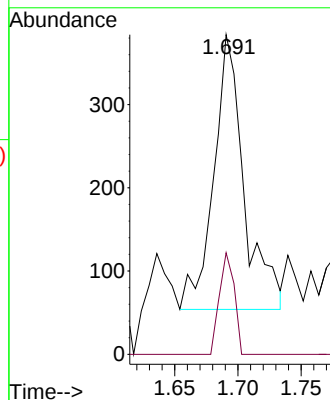
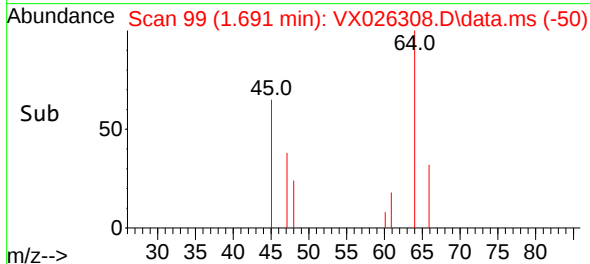


#6
Chloroethane
Concen: 0.400 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Instrument :
MSVOA_X
ClientSampleId :

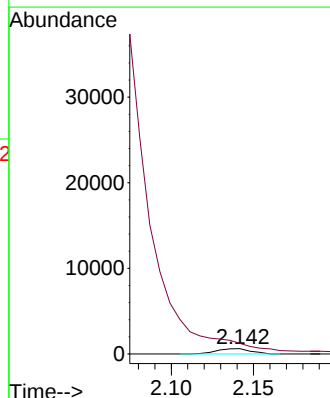
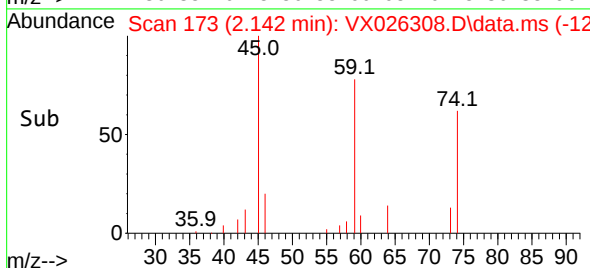
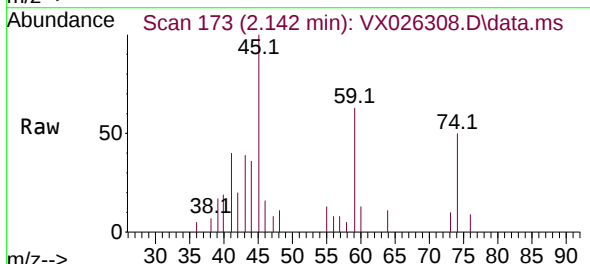


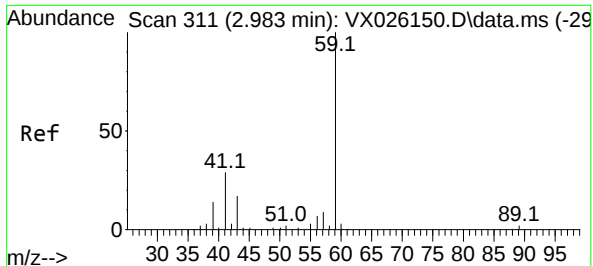
Tgt Ion: 64 Resp: 551
Ion Ratio Lower Upper
64 100
66 37.0 25.9 38.9



#8
Diethyl Ether
Concen: 0.770 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 74 Resp: 893
Ion Ratio Lower Upper
74 100
45 0.0 50.4 151.2#

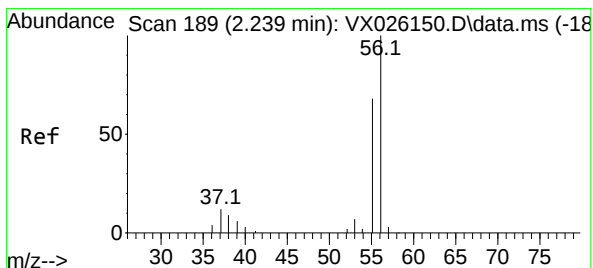
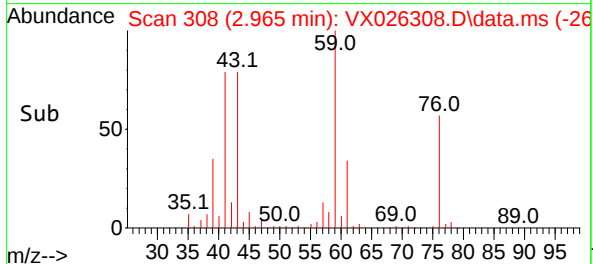
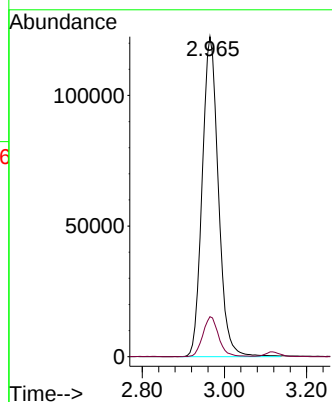
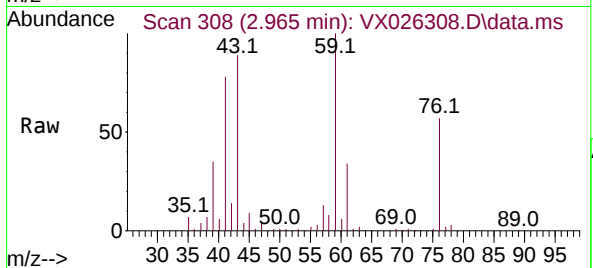




#11
Tert butyl alcohol
Concen: 760.131 ug/l
RT: 2.965 min Scan# 30
Delta R.T. -0.018 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

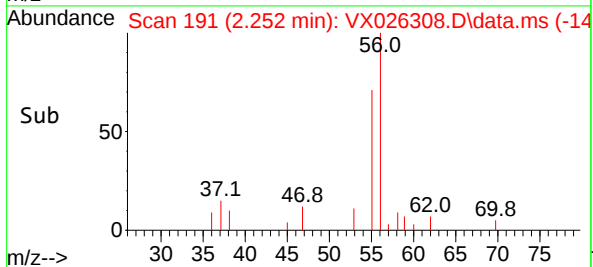
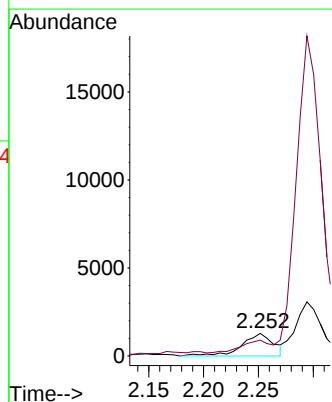
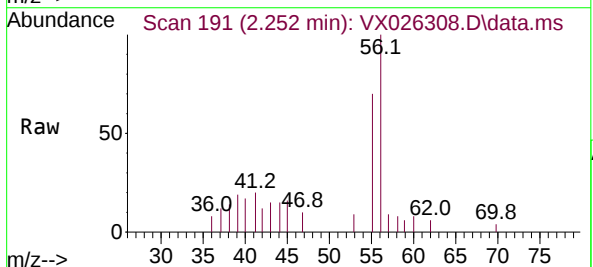
Instrument :
MSVOA_X
ClientSampleId :

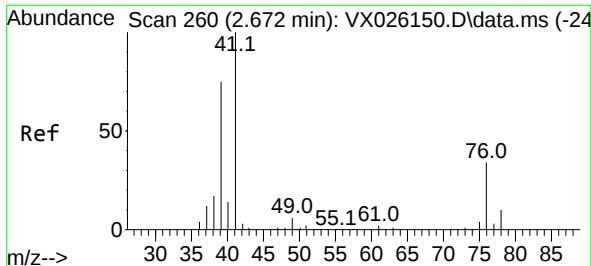
Tgt Ion: 59 Resp: 334618
Ion Ratio Lower Upper
59 100
57 12.3 8.2 12.2#



#13
Acrolein
Concen: 16.225 ug/l
RT: 2.252 min Scan# 191
Delta R.T. 0.013 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

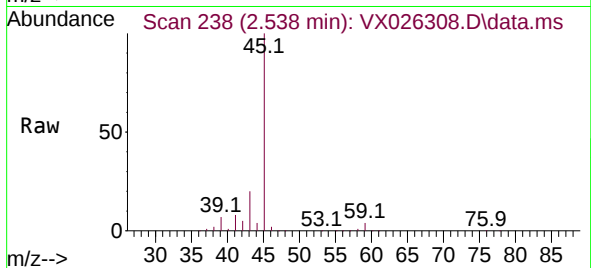
Tgt Ion: 56 Resp: 2554
Ion Ratio Lower Upper
56 100
55 51.4 57.4 86.2#



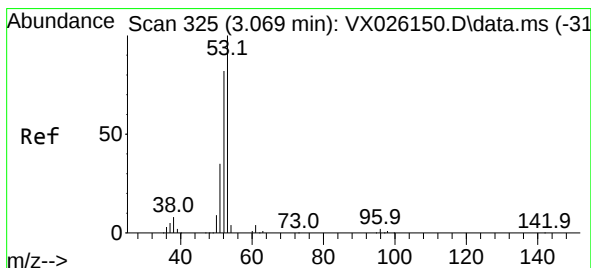
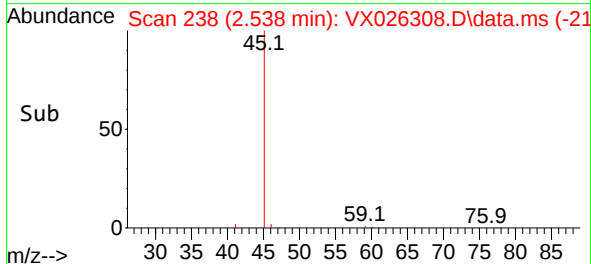
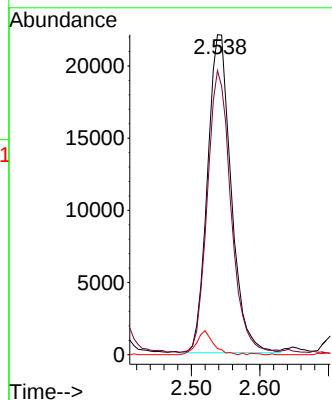


#14
 Allyl chloride
 Concen: 15.943 ug/l
 RT: 2.538 min Scan# 21
 Delta R.T. -0.134 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

Instrument :
 MSVOA_X
 ClientSampleId :

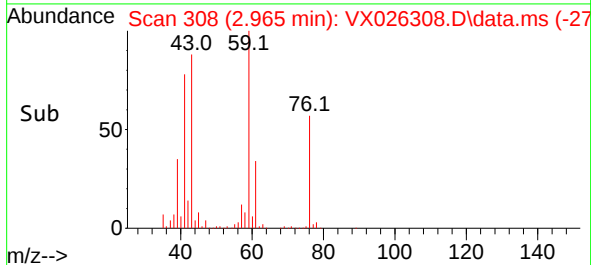
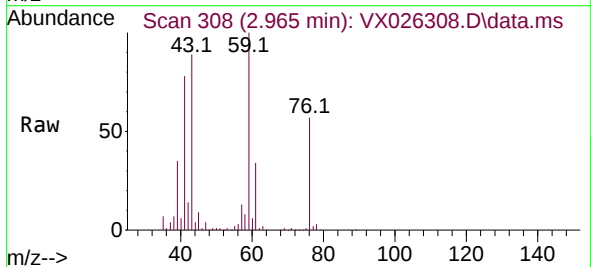
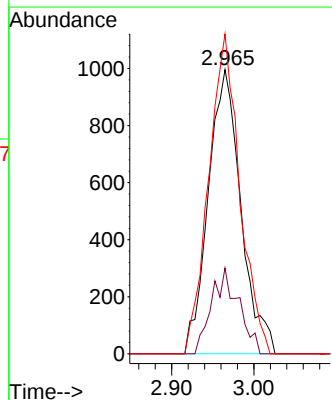


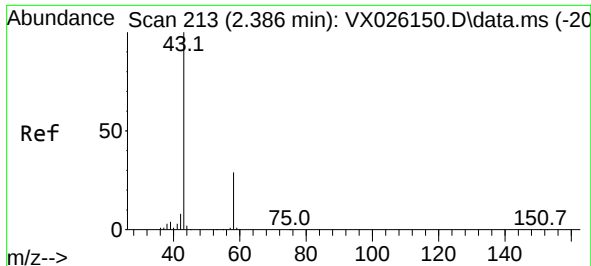
Tgt Ion: 41 Resp: 53150
 Ion Ratio Lower Upper
 41 100
 39 87.0 55.4 83.0#
 76 5.3 27.6 41.4#



#15
 Acrylonitrile
 Concen: 2.516 ug/l
 RT: 2.965 min Scan# 308
 Delta R.T. -0.104 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

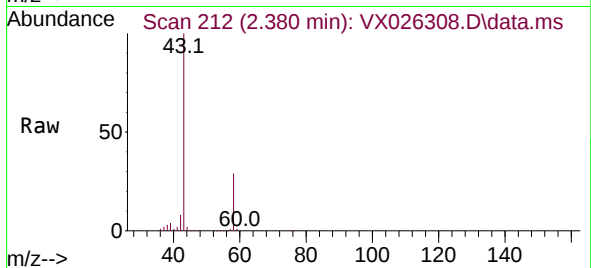
Tgt Ion: 53 Resp: 2742
 Ion Ratio Lower Upper
 53 100
 52 25.2 66.2 99.2#
 51 107.3 29.4 44.0#



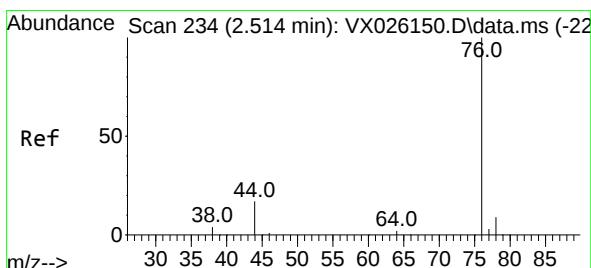
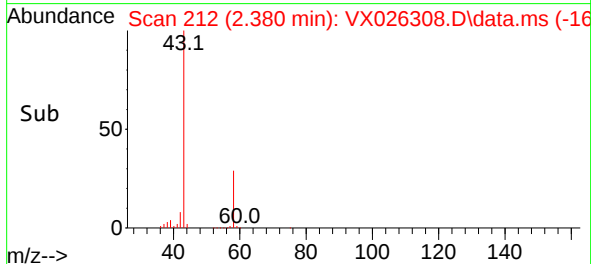
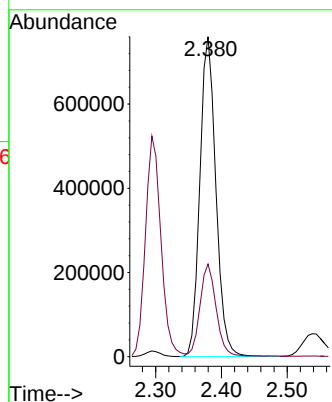


#16
Acetone
Concen: 1077.667 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Instrument :
MSVOA_X
ClientSampleId :

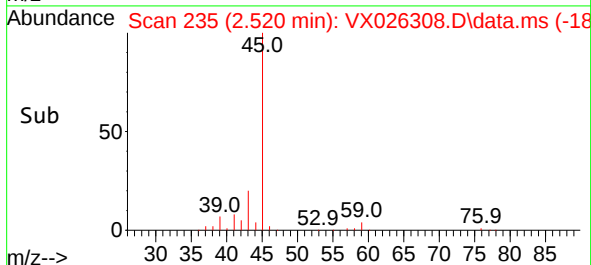
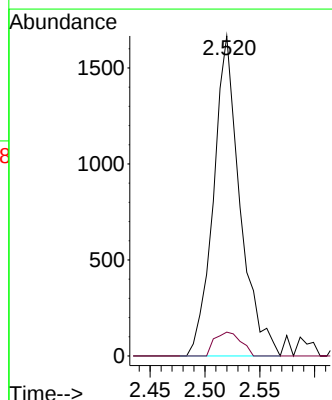
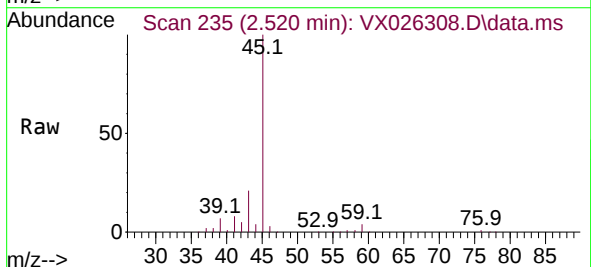


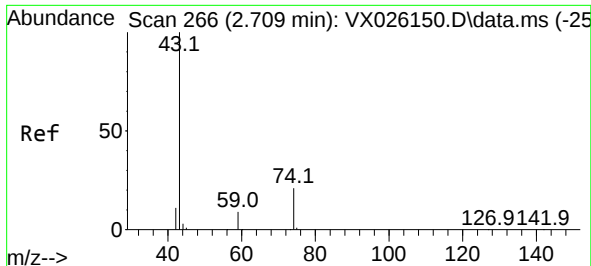
Tgt Ion: 43 Resp: 1286906
Ion Ratio Lower Upper
43 100
58 28.8 24.8 37.2



#17
Carbon Disulfide
Concen: 0.580 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 76 Resp: 2810
Ion Ratio Lower Upper
76 100
78 7.4 7.2 10.8

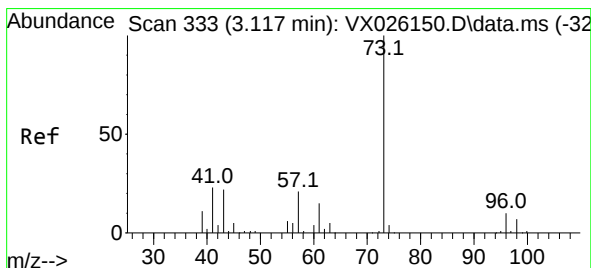
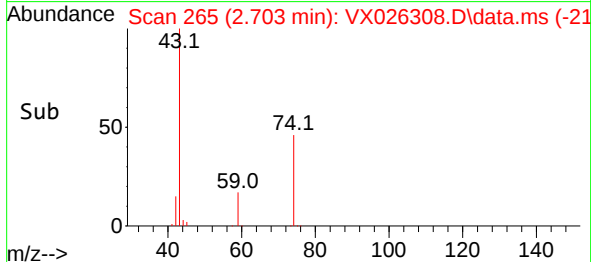
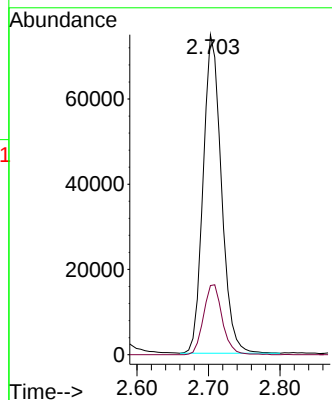
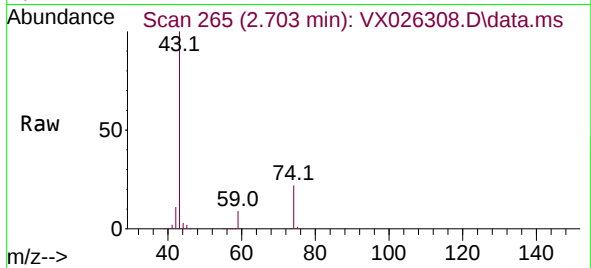




#18
Methyl Acetate
Concen: 34.203 ug/l
RT: 2.703 min Scan# 20
Delta R.T. -0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

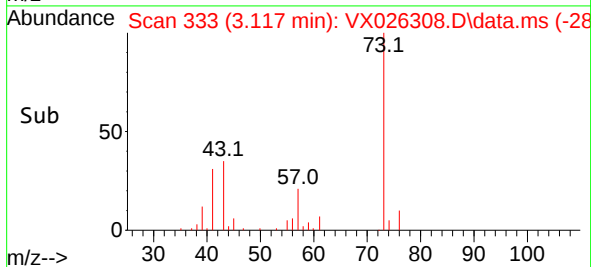
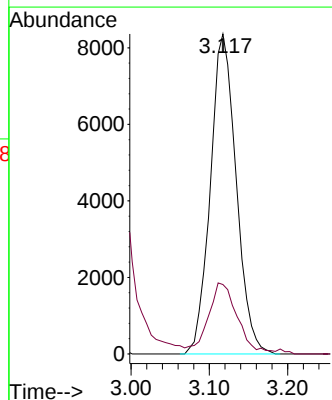
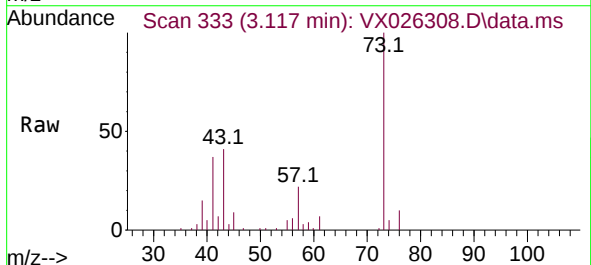
Instrument :
MSVOA_X
ClientSampleId :

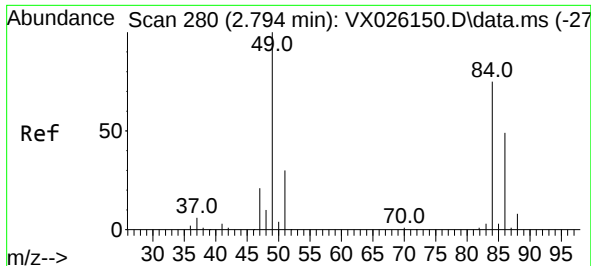
Tgt Ion: 43 Resp: 132482
Ion Ratio Lower Upper
43 100
74 22.6 19.1 28.7



#19
Methyl tert-butyl Ether
Concen: 3.255 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

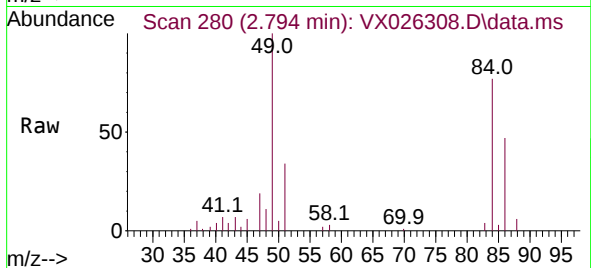
Tgt Ion: 73 Resp: 19181
Ion Ratio Lower Upper
73 100
57 20.2 17.0 25.6



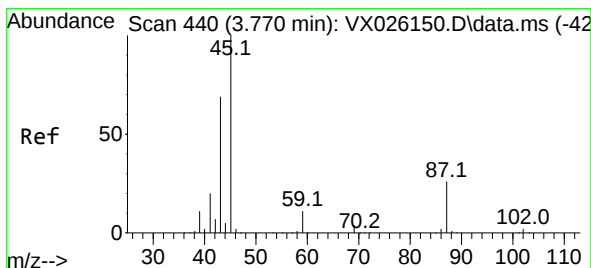
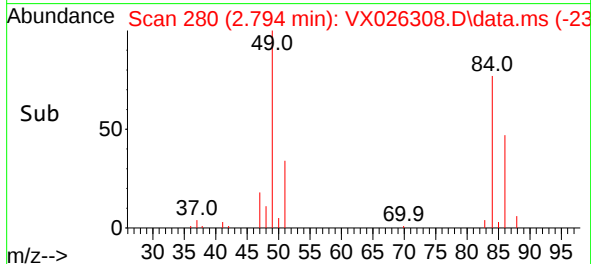
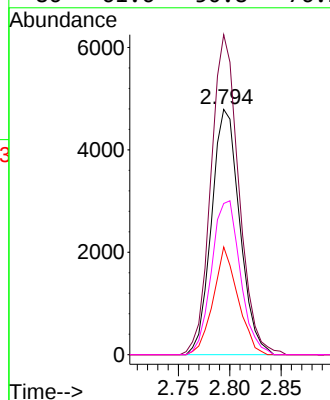


#20
Methylene Chloride
Concen: 3.912 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Instrument :
MSVOA_X
ClientSampleId :

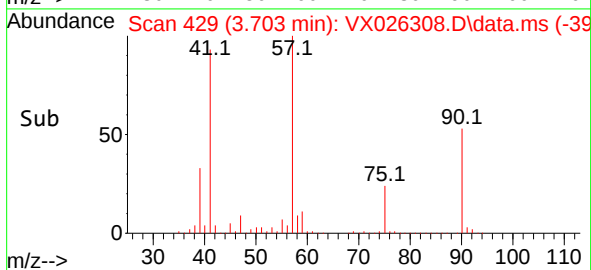
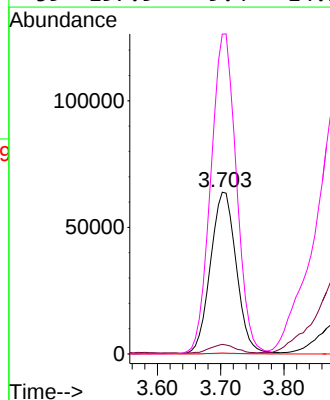
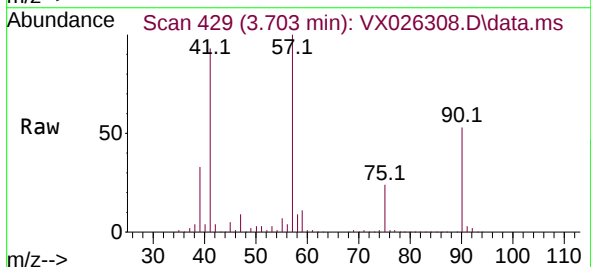


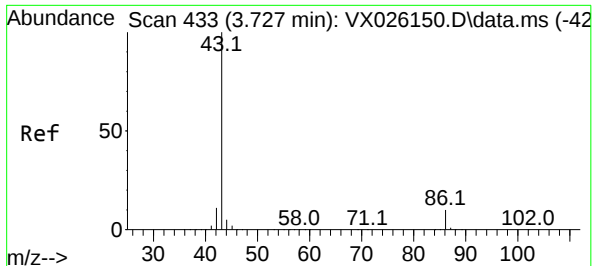
Tgt Ion: 84	Resp: 9133
Ion Ratio	Lower Upper
84 100	
49 130.4	97.1 145.7
51 43.9	29.3 43.9
86 61.6	50.8 76.2



#22
Diisopropyl ether
Concen: 28.385 ug/l
RT: 3.703 min Scan# 429
Delta R.T. -0.067 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 45	Resp: 180617
Ion Ratio	Lower Upper
45 100	
43 5.4	63.8 95.6#
87 0.6	24.2 36.4#
59 197.9	9.4 14.2#

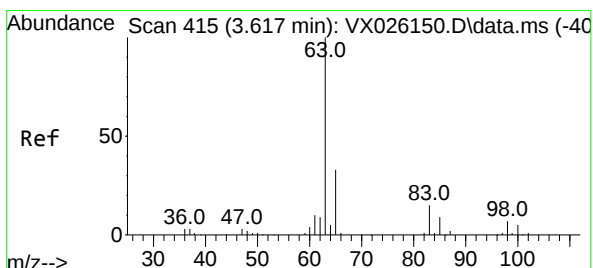
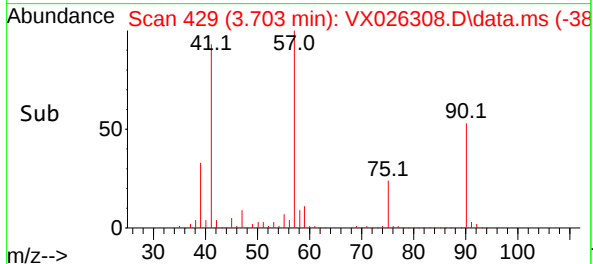
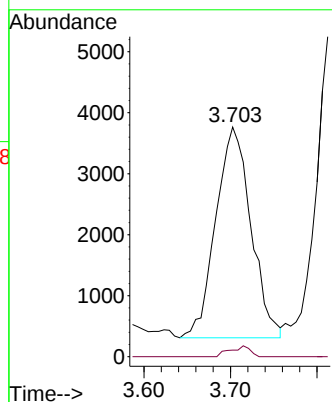
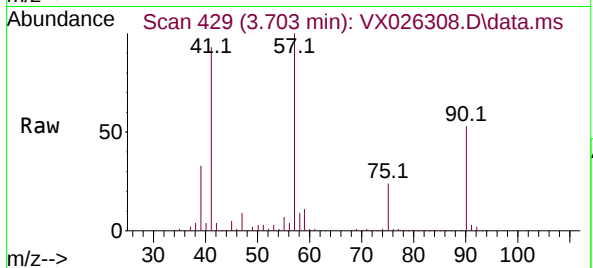




#23
 Vinyl Acetate
 Concen: 1.931 ug/l
 RT: 3.703 min Scan# 41
 Delta R.T. -0.024 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

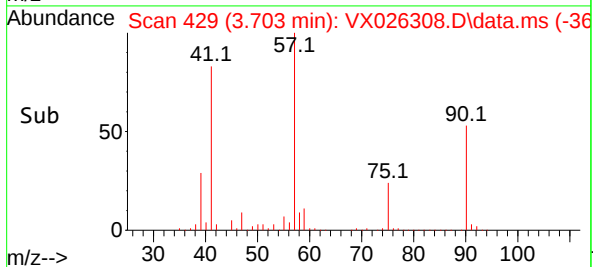
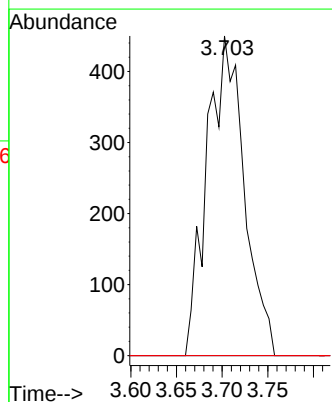
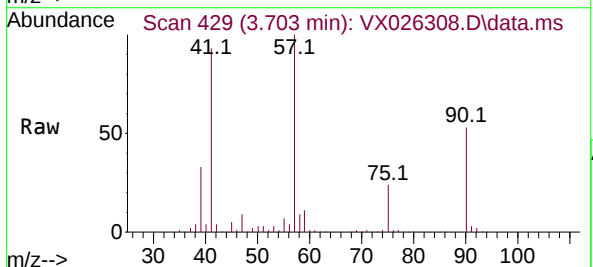
Instrument :
 MSVOA_X
 ClientSampleId :

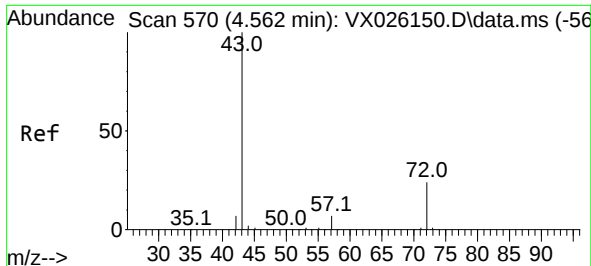
Tgt Ion: 43 Resp: 9757
 Ion Ratio Lower Upper
 43 100
 86 3.2 9.0 13.6#



#24
 1,1-Dichloroethane
 Concen: 0.370 ug/l
 RT: 3.703 min Scan# 429
 Delta R.T. 0.086 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

Tgt Ion: 63 Resp: 1275
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.3 9.9#
 100 0.0 2.2 6.6#

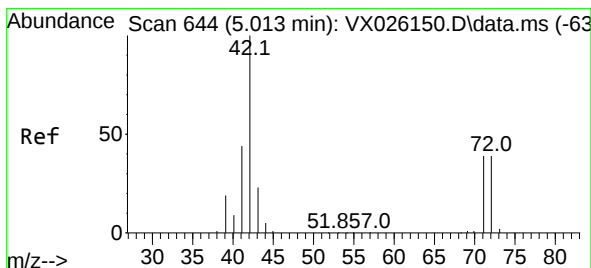
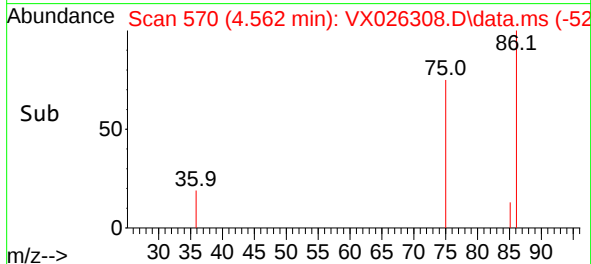
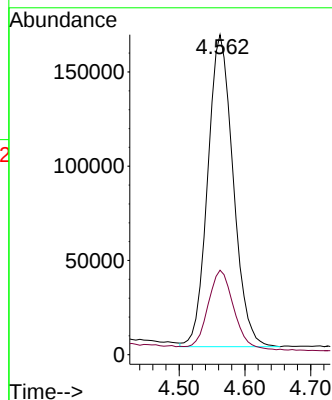
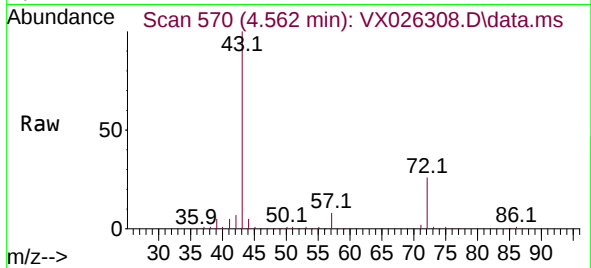




#25
2-Butanone
Concen: 267.536 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

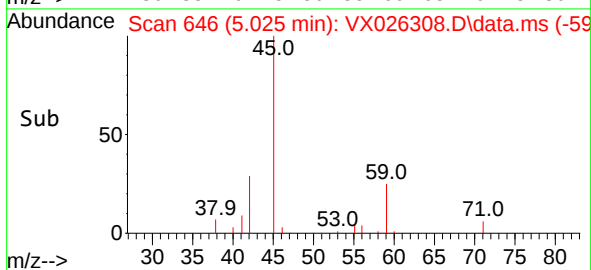
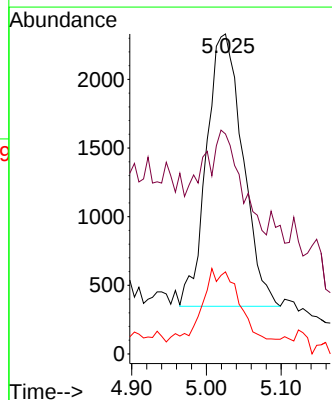
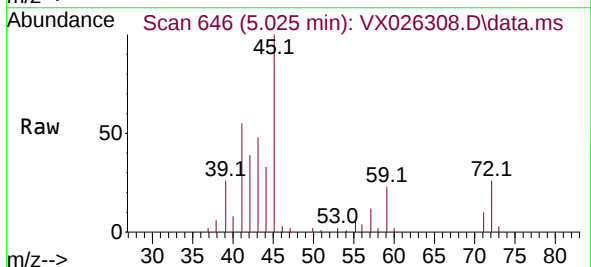
Instrument :
MSVOA_X
ClientSampleId :

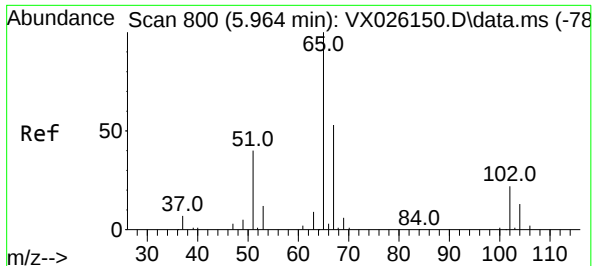
Tgt Ion: 43 Resp: 445035
Ion Ratio Lower Upper
43 100
72 25.3 21.0 31.4



#29
Tetrahydrofuran
Concen: 6.394 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.012 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 42 Resp: 6704
Ion Ratio Lower Upper
42 100
72 0.0 37.0 55.6#
71 30.7 34.1 51.1#

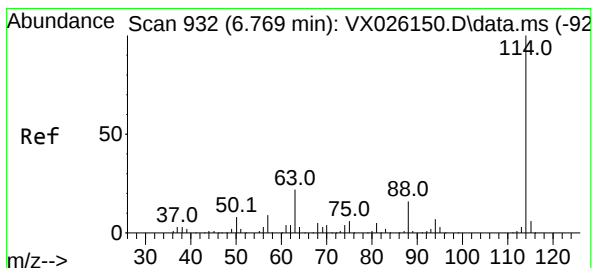
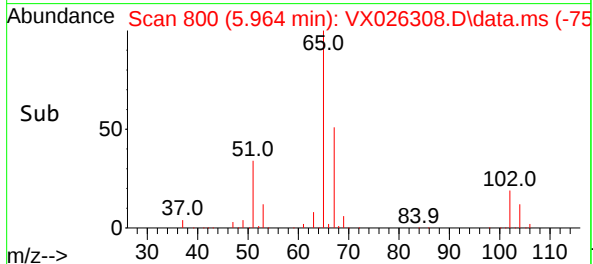
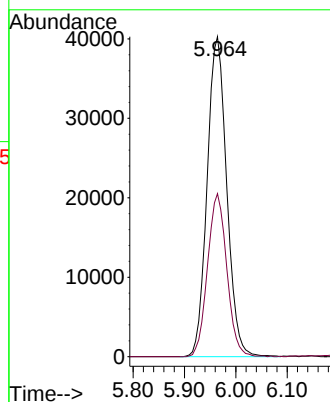
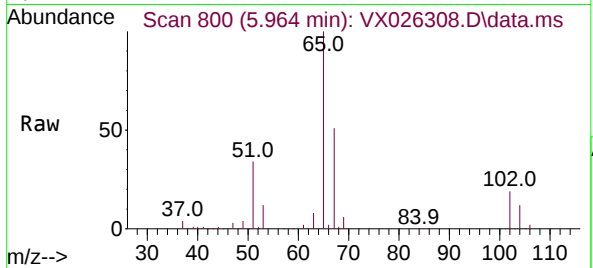




#33
 1,2-Dichloroethane-d4
 Concen: 48.350 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

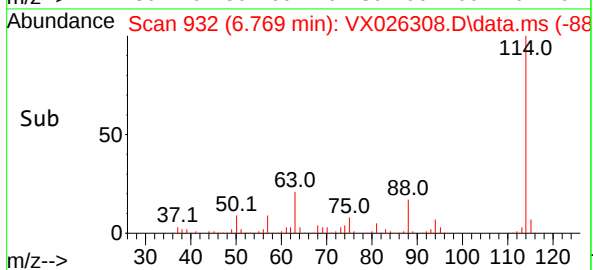
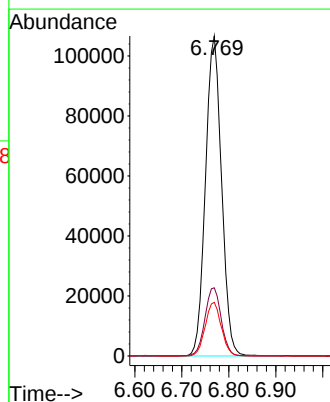
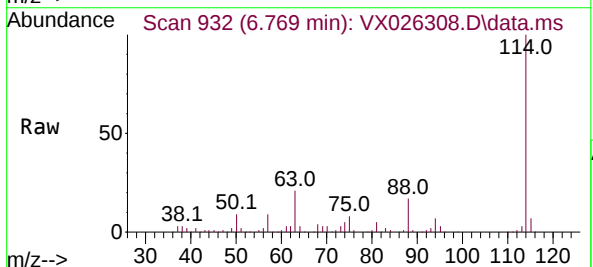
Instrument :
 MSVOA_X
 ClientSampleId :

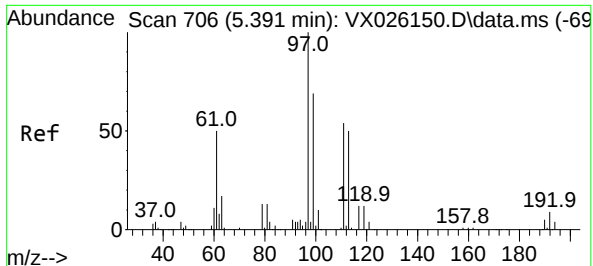
Tgt Ion: 65 Resp: 106564
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

Tgt Ion: 114 Resp: 252410
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 40.0
 88 16.8 0.0 30.6





#35

Dibromofluoromethane

Concen: 49.129 ug/l

RT: 5.397 min Scan# 706

Delta R.T. 0.006 min

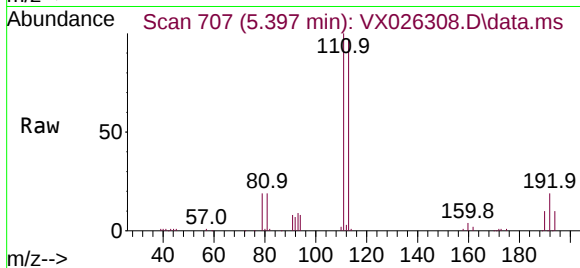
Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

ClientSampleId :



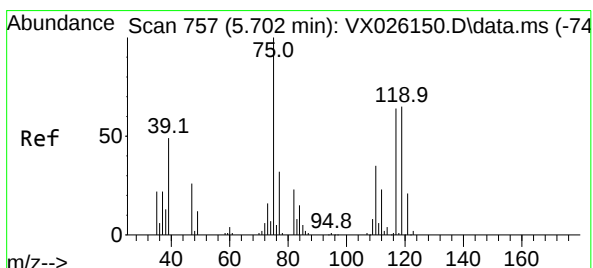
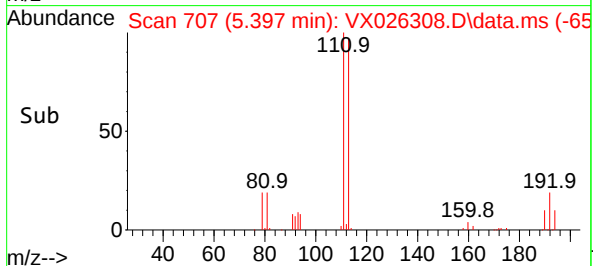
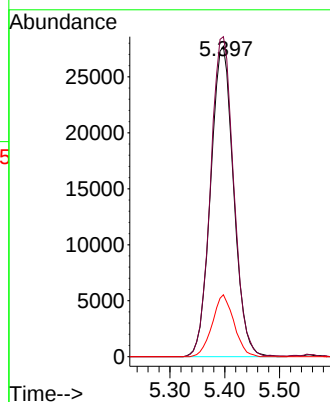
Tgt Ion:113 Resp: 80620

Ion Ratio Lower Upper

113 100

111 103.5 81.8 122.8

192 18.8 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.925 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.140 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

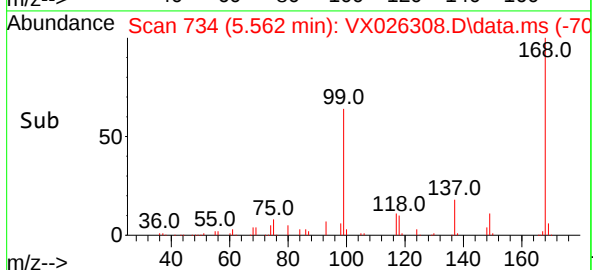
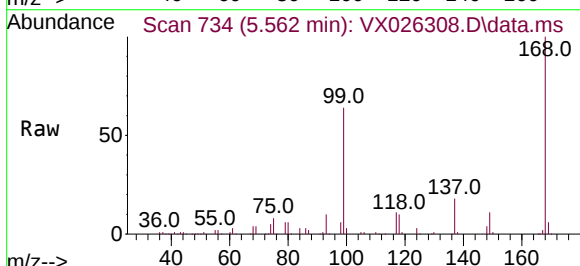
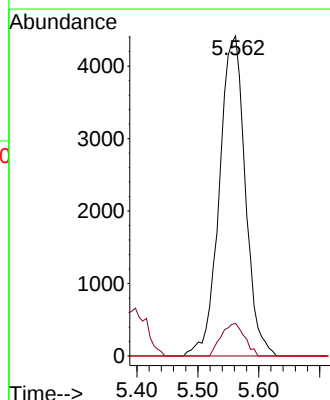
Tgt Ion: 75 Resp: 13034

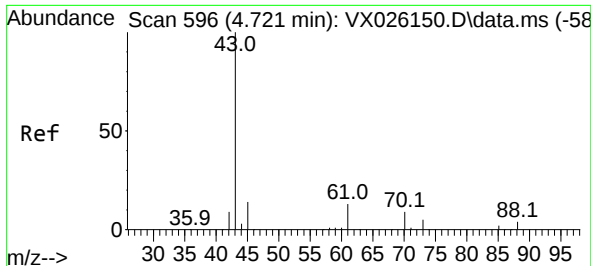
Ion Ratio Lower Upper

75 100

110 9.2 18.2 54.6#

77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 145.014 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.159 min

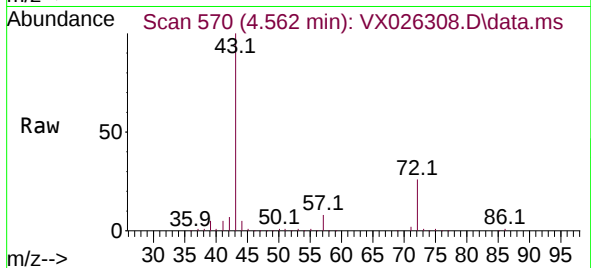
Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

ClientSampleId :



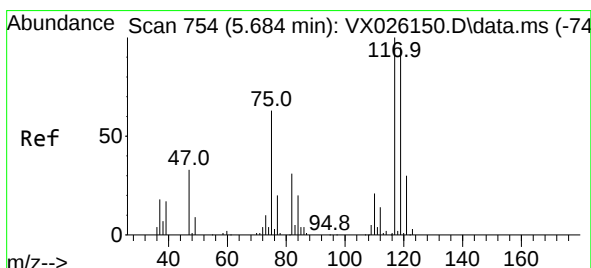
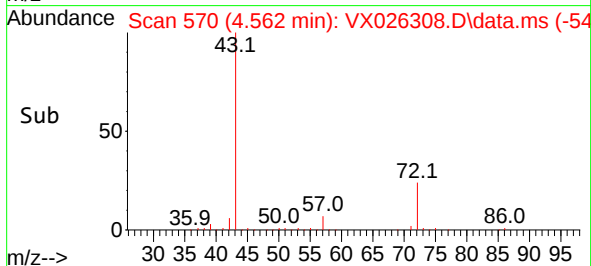
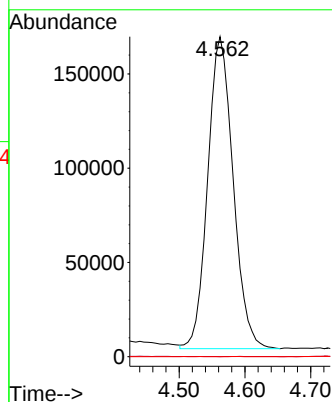
Tgt Ion: 43 Resp: 445035

Ion Ratio Lower Upper

43 100

61 0.0 10.7 16.1#

70 0.0 8.5 12.7#



#38

Carbon Tetrachloride

Concen: 5.586 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.122 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

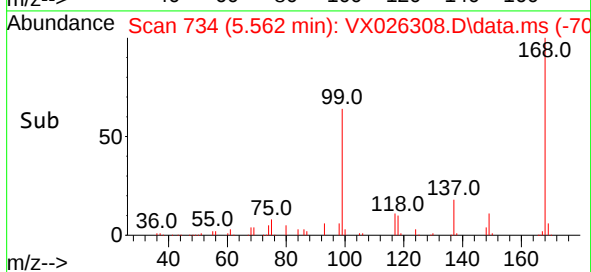
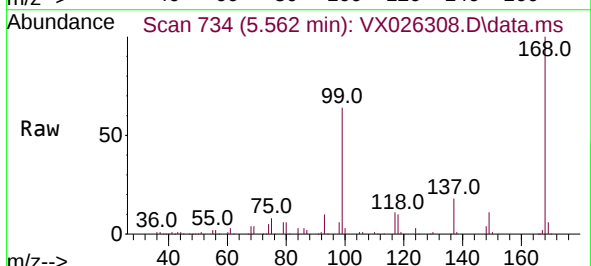
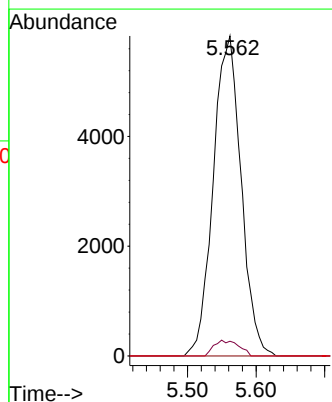
Tgt Ion: 117 Resp: 16447

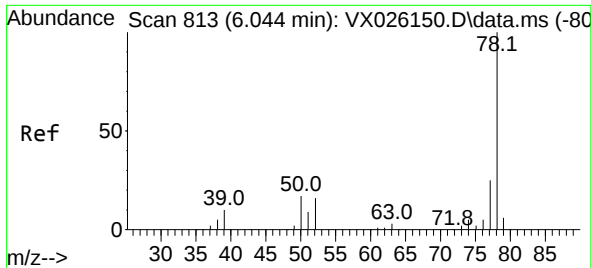
Ion Ratio Lower Upper

117 100

119 4.6 77.2 115.8#

121 0.0 23.8 35.8#

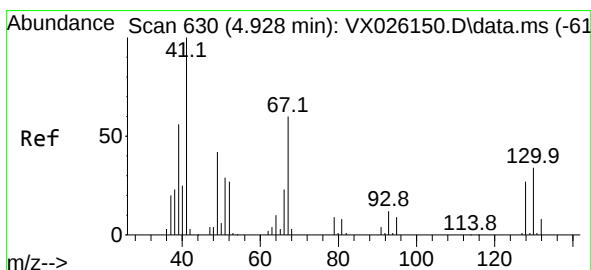
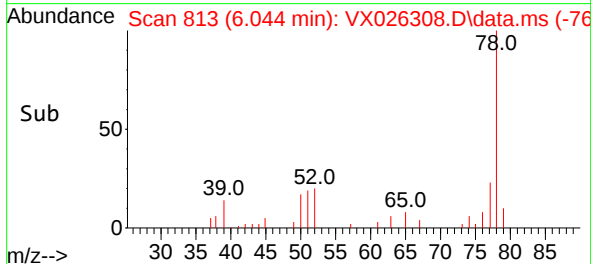
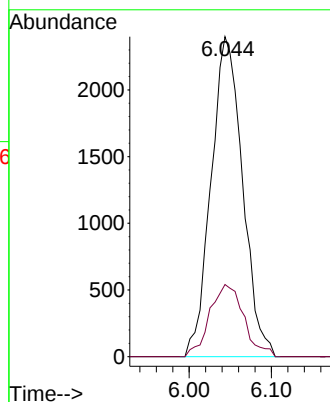
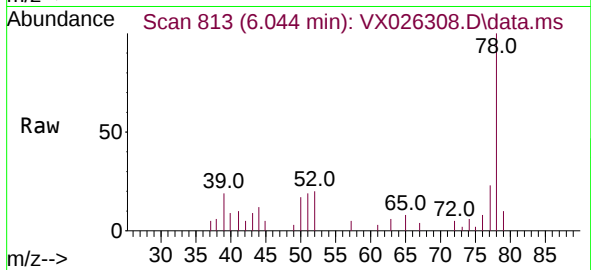




#40
Benzene
Concen: 0.844 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

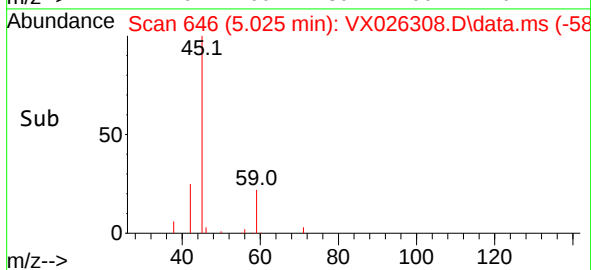
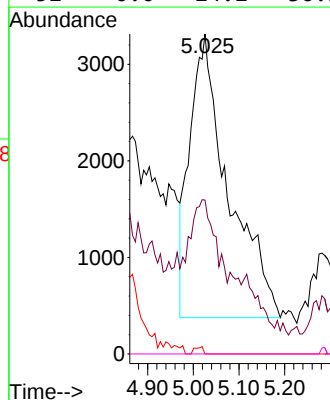
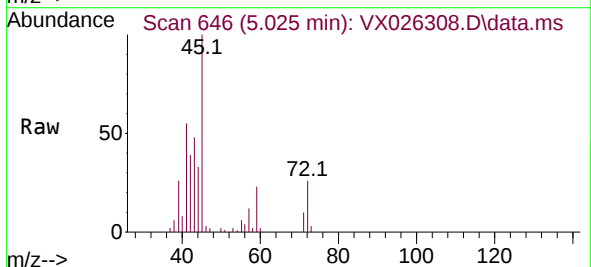
Instrument :
MSVOA_X
ClientSampleId :

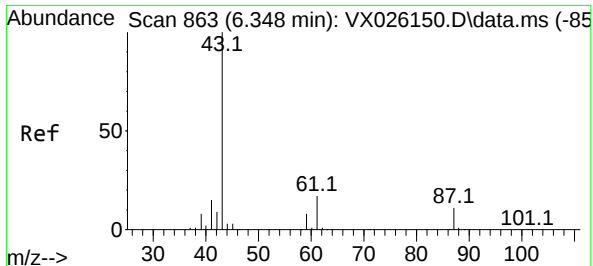
Tgt Ion: 78 Resp: 6377
Ion Ratio Lower Upper
78 100
77 22.6 18.6 27.8



#41
Methacrylonitrile
Concen: 9.990 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.097 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 41 Resp: 17313
Ion Ratio Lower Upper
41 100
39 16.5 44.2 66.2#
67 0.0 59.7 89.5#
52 0.0 24.2 36.2#

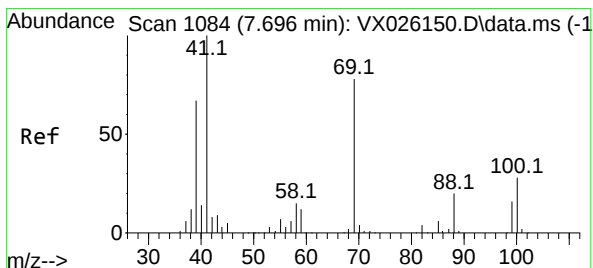
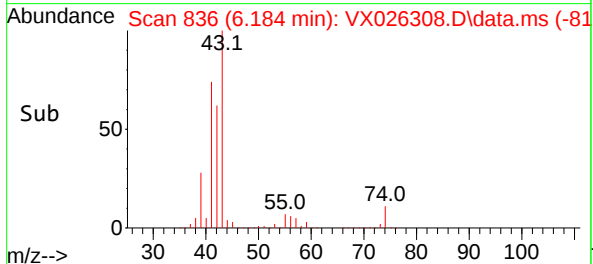
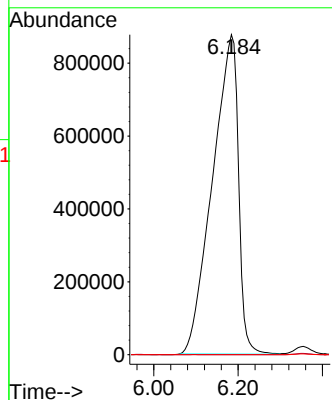
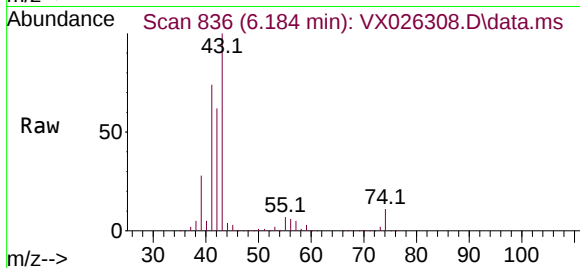




#43
Isopropyl Acetate
Concen: 746.839 ug/l
RT: 6.184 min Scan# 81
Delta R.T. -0.164 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

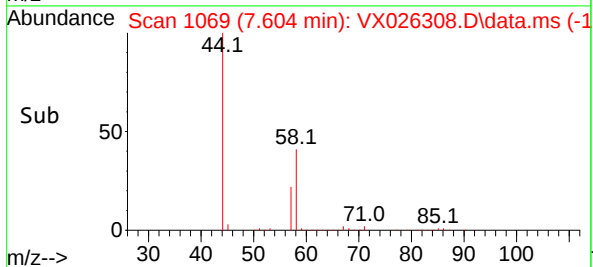
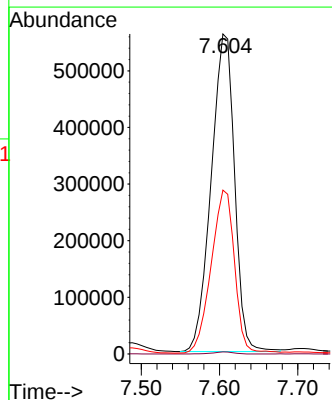
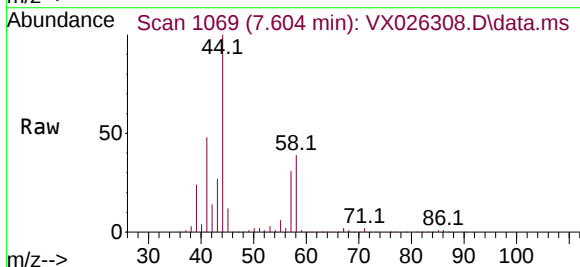
Instrument :
MSVOA_X
ClientSampleId :

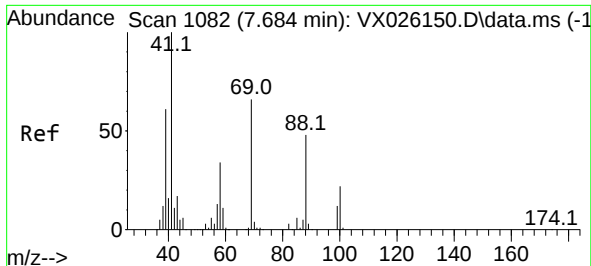
Tgt Ion: 43 Resp: 3735421
Ion Ratio Lower Upper
43 100
61 0.0 15.7 23.5#
87 0.0 11.2 16.8#



#48
Methyl methacrylate
Concen: 486.256 ug/l
RT: 7.604 min Scan# 1069
Delta R.T. -0.092 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 41 Resp: 1166415
Ion Ratio Lower Upper
41 100
69 0.6 67.3 100.9#
39 51.2 50.2 75.2





#49

1,4-Dioxane

Concen: 1330.902 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.000 min

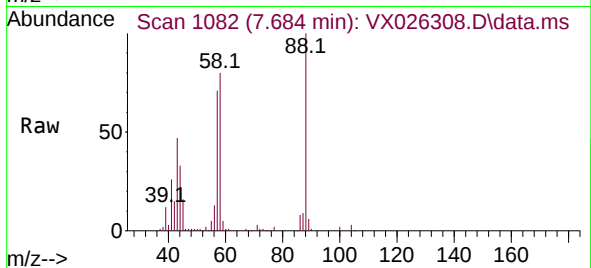
Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

ClientSampleId :



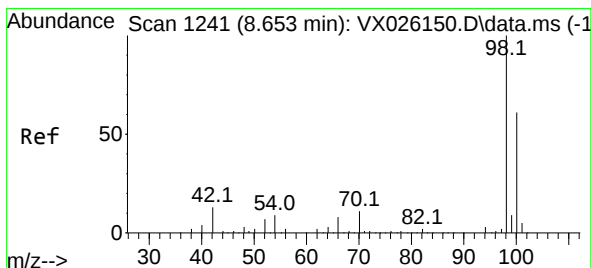
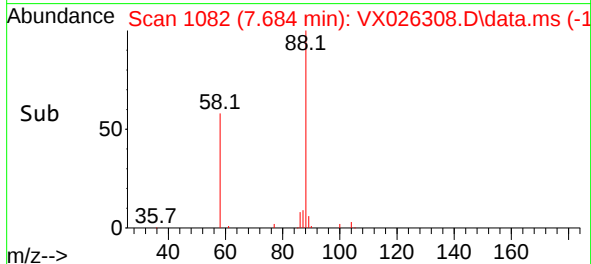
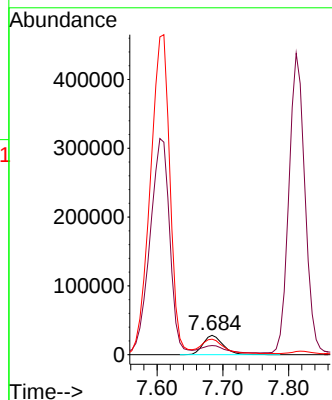
Tgt Ion: 88 Resp: 58833

Ion Ratio Lower Upper

88 100

43 0.0 25.3 37.9#

58 86.5 51.8 77.6#



#50

Toluene-d8

Concen: 48.327 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026308.D

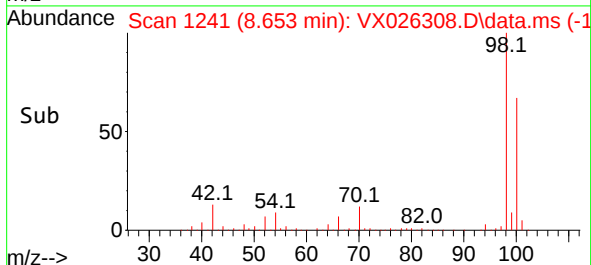
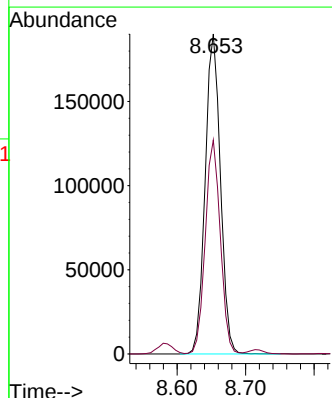
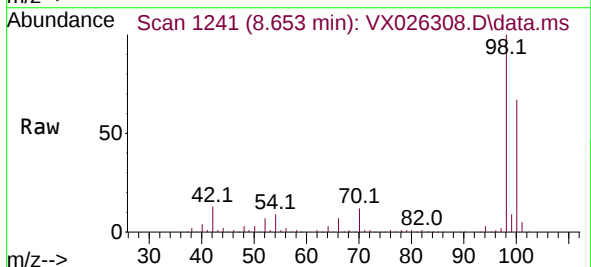
Acq: 05 Jan 2022 06:29

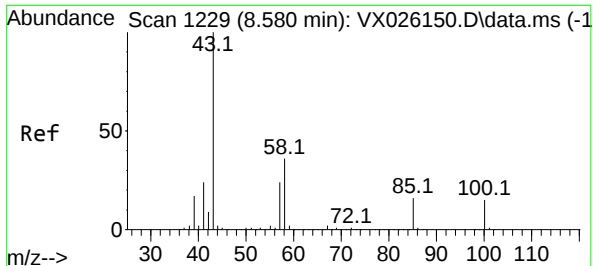
Tgt Ion: 98 Resp: 294981

Ion Ratio Lower Upper

98 100

100 66.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 61.731 ug/l

RT: 8.799 min Scan# 1265

Delta R.T. 0.219 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

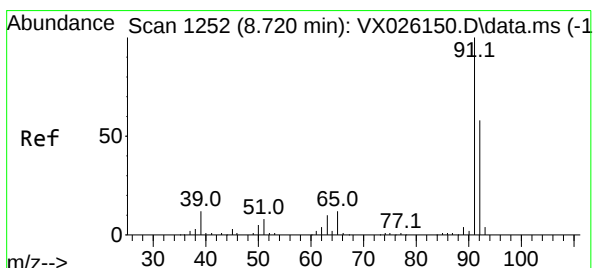
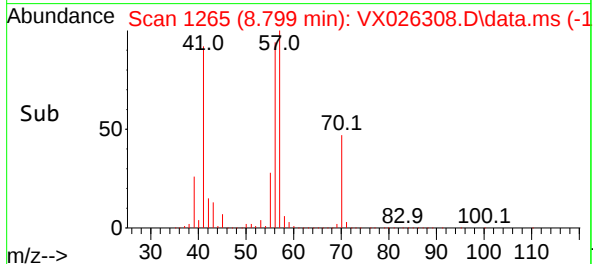
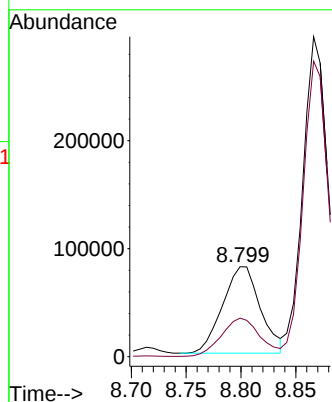
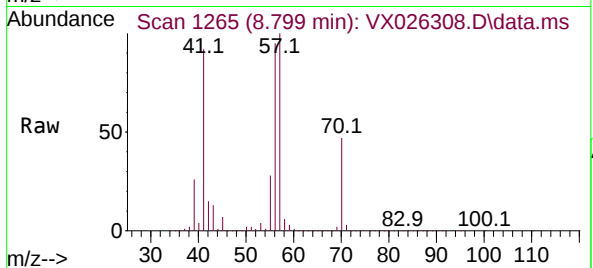
ClientSampleId :

Tgt Ion: 43 Resp: 192142

Ion Ratio Lower Upper

43 100

58 45.4 30.8 46.2



#52

Toluene

Concen: 13.883 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX026308.D

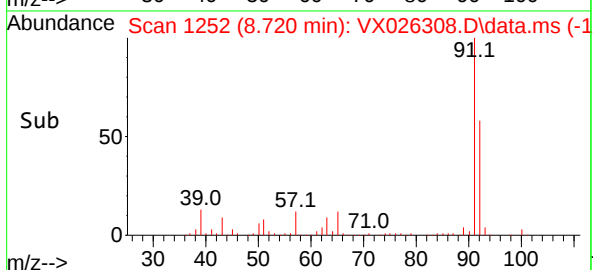
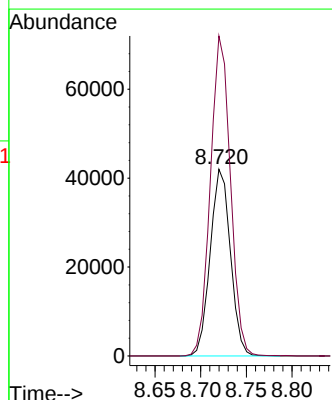
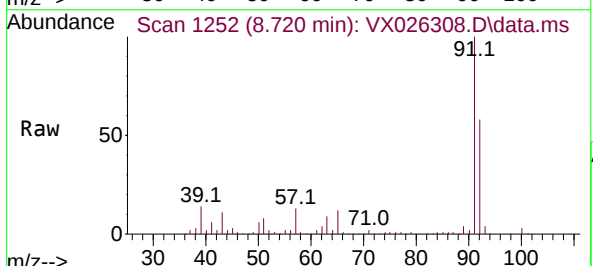
Acq: 05 Jan 2022 06:29

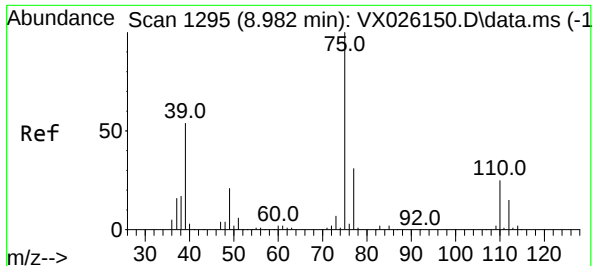
Tgt Ion: 92 Resp: 64559

Ion Ratio Lower Upper

92 100

91 169.9 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 54.706 ug/l

RT: 8.903 min Scan# 11

Delta R.T. -0.079 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

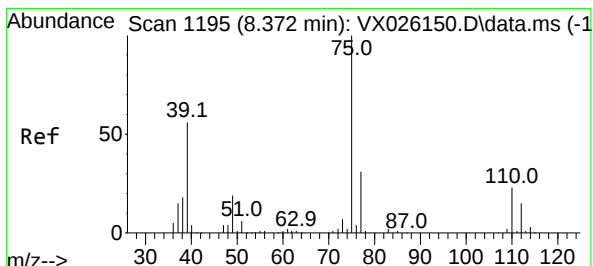
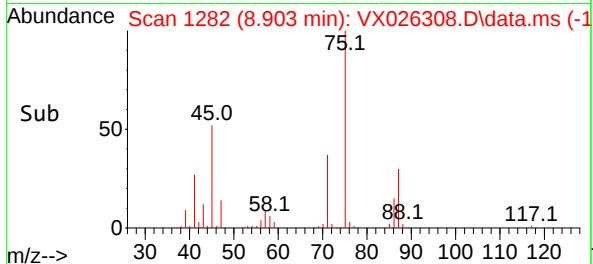
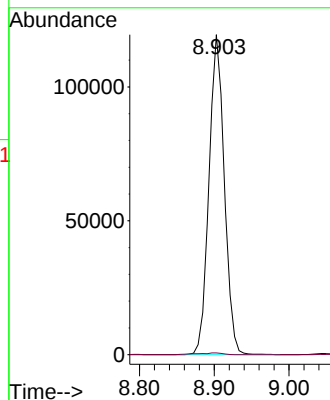
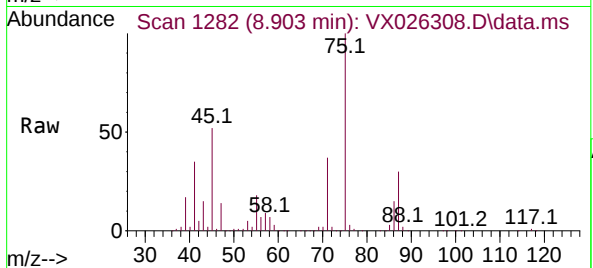
ClientSampleId :

Tgt Ion: 75 Resp: 170217

Ion Ratio Lower Upper

75 100

77 0.5 25.1 37.7#



#54

cis-1,3-Dichloropropene

Concen: 6.962 ug/l

RT: 8.555 min Scan# 1225

Delta R.T. 0.183 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

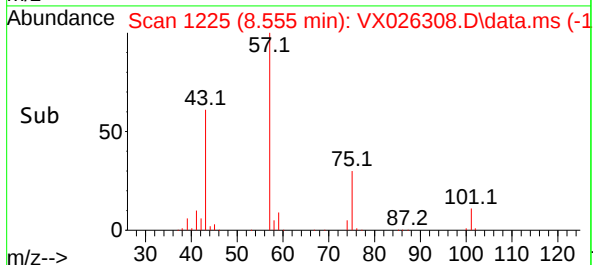
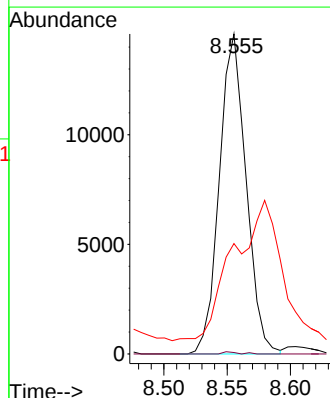
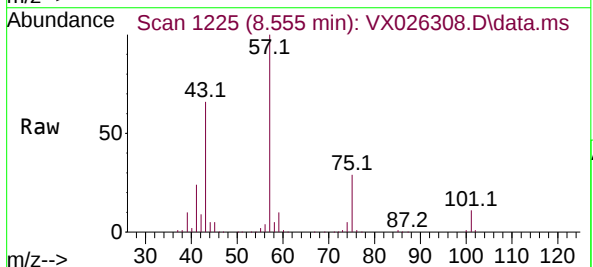
Tgt Ion: 75 Resp: 21455

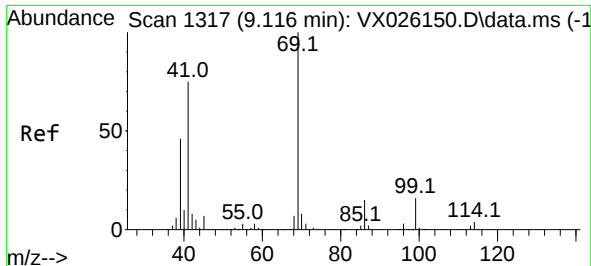
Ion Ratio Lower Upper

75 100

77 0.5 25.3 37.9#

39 29.7 41.4 62.0#

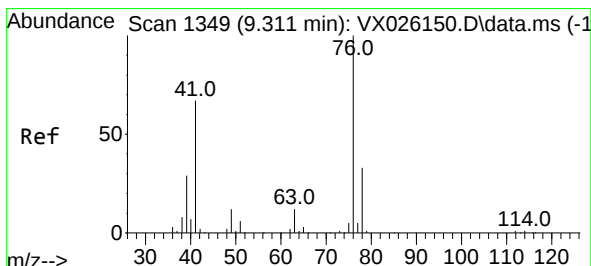
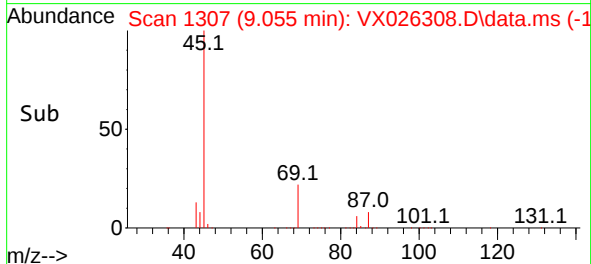
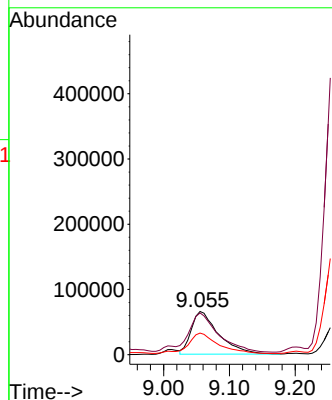
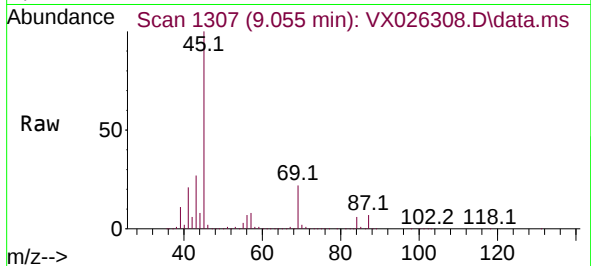




#56
Ethyl methacrylate
Concen: 64.131 ug/l
RT: 9.055 min Scan# 11
Delta R.T. -0.061 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

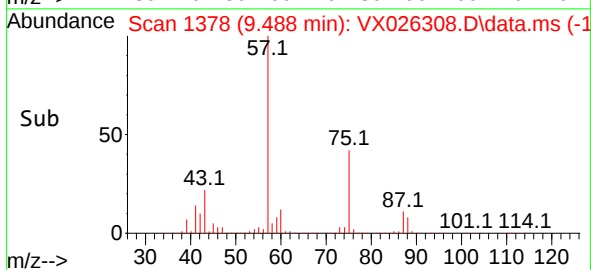
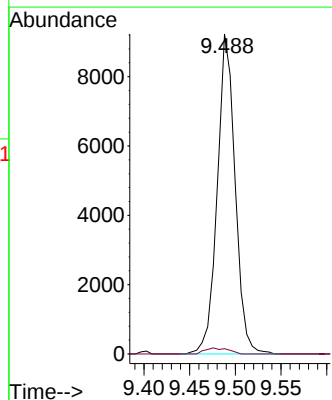
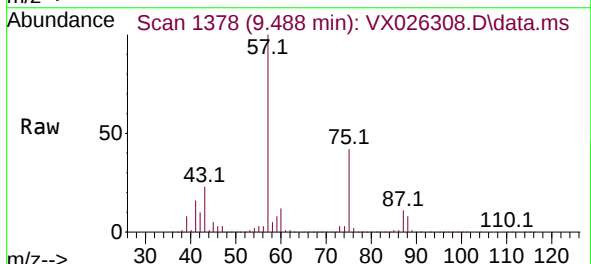
Instrument :
MSVOA_X
ClientSampleId :

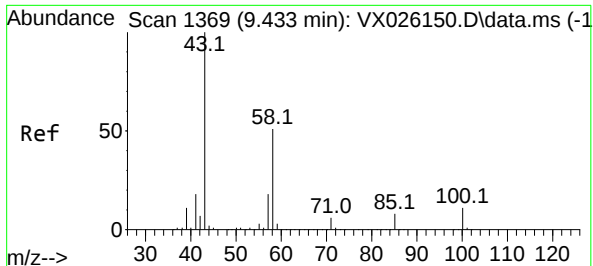
Tgt Ion: 69 Resp: 189042
Ion Ratio Lower Upper
69 100
41 103.3 52.8 79.2#
39 52.1 32.5 48.7#



#57
1,3-Dichloropropane
Concen: 3.842 ug/l
RT: 9.488 min Scan# 1378
Delta R.T. 0.177 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 76 Resp: 12579
Ion Ratio Lower Upper
76 100
78 2.4 26.0 39.0#





#59

2-Hexanone

Concen: 78.557 ug/l

RT: 9.488 min Scan# 1

Delta R.T. 0.055 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

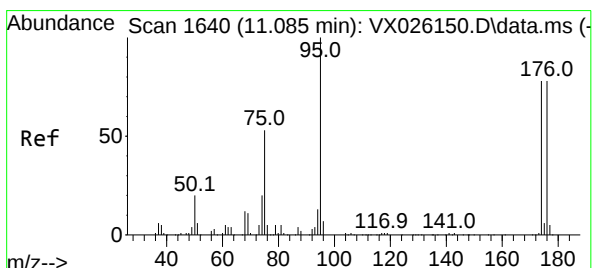
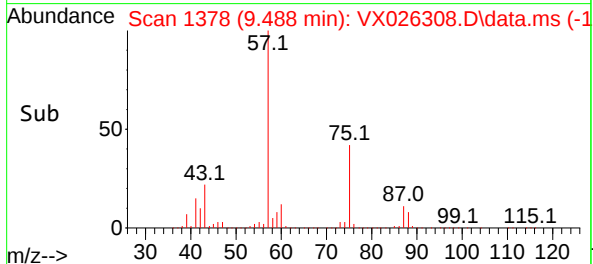
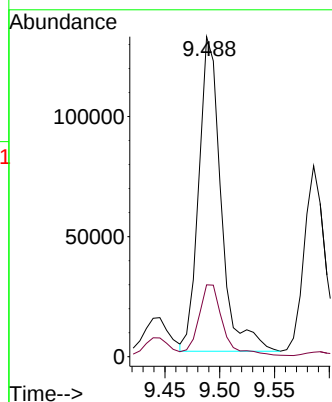
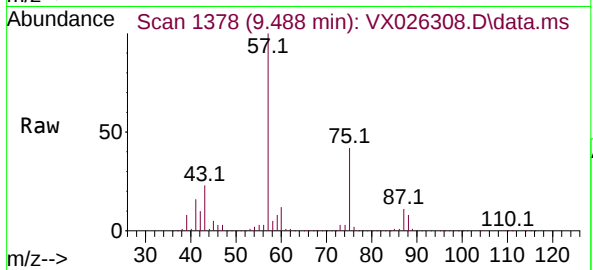
ClientSampleId :

Tgt Ion: 43 Resp: 185214

Ion Ratio Lower Upper

43 100

58 24.6 26.9 80.6#



#62

4-Bromofluorobenzene

Concen: 52.322 ug/l

RT: 11.091 min Scan# 1641

Delta R.T. 0.006 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

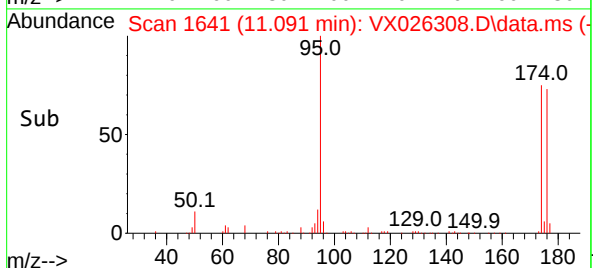
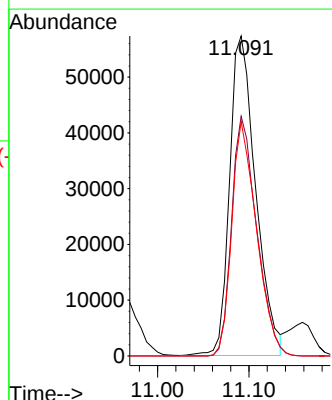
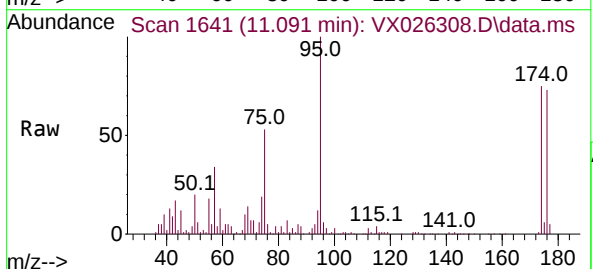
Tgt Ion: 95 Resp: 113692

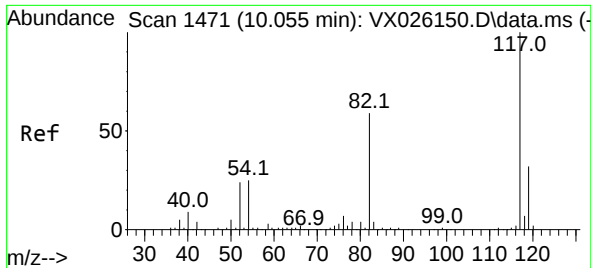
Ion Ratio Lower Upper

95 100

174 72.0 0.0 157.4

176 69.6 0.0 154.6

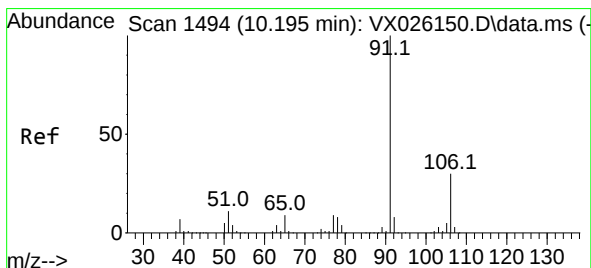
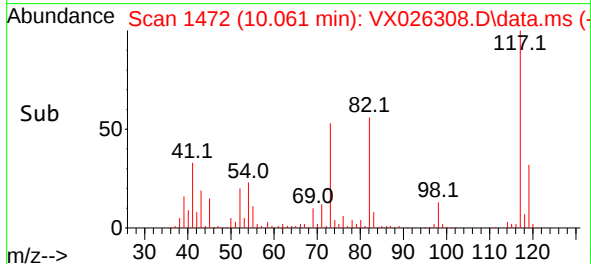
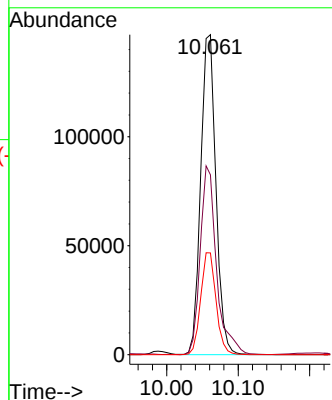
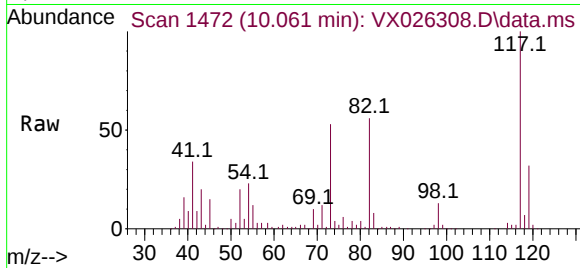




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1471
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

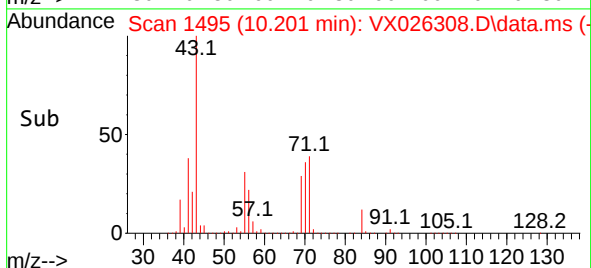
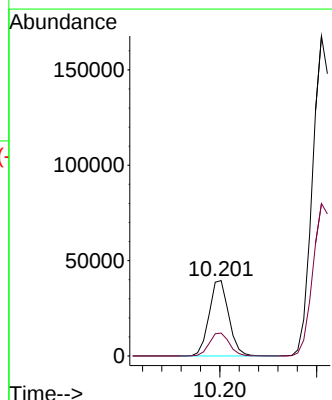
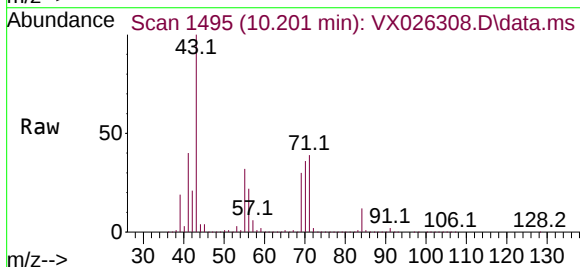
Instrument :
MSVOA_X
ClientSampleId :

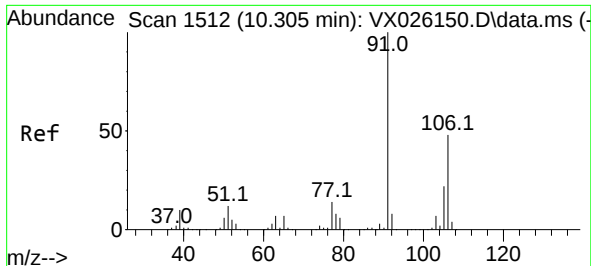
Tgt Ion:117 Resp: 216726
Ion Ratio Lower Upper
117 100
82 56.2 43.8 65.6
119 31.8 25.2 37.8



#67
Ethyl Benzene
Concen: 6.550 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 91 Resp: 55763
Ion Ratio Lower Upper
91 100
106 30.4 25.7 38.5

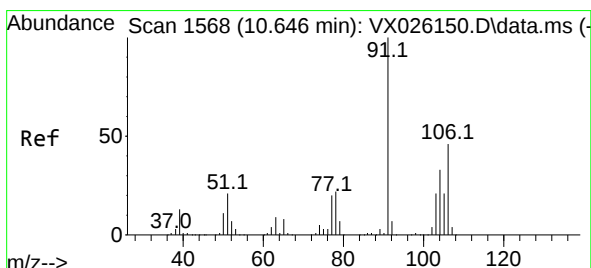
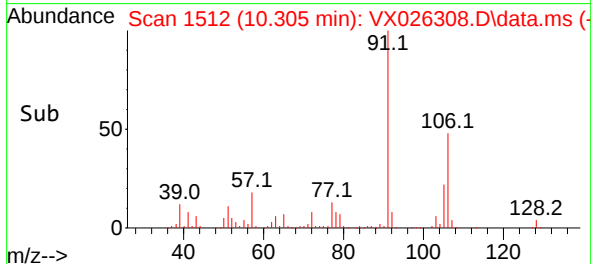
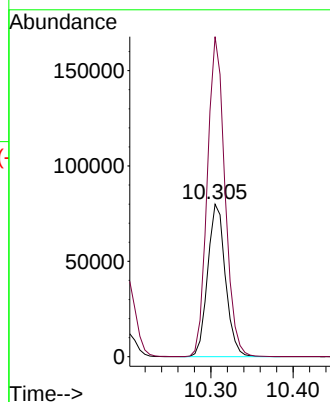
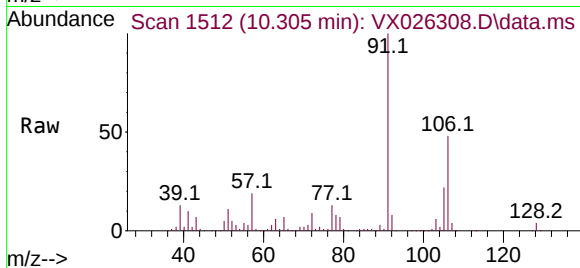




#68
m/p-Xylenes
Concen: 37.770 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

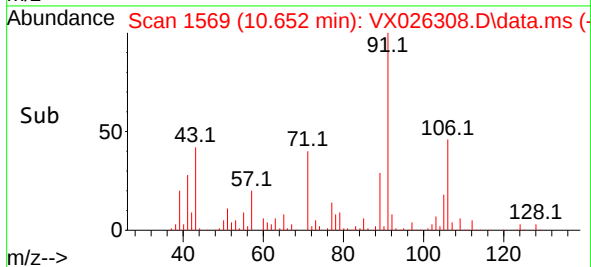
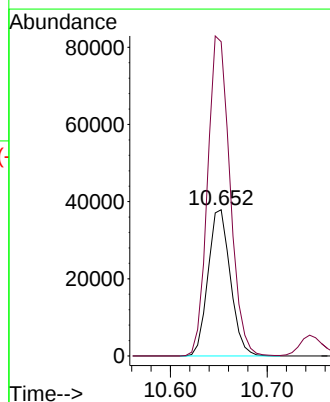
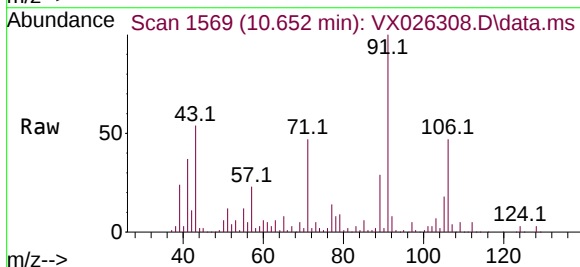
Instrument :
MSVOA_X
ClientSampleId :

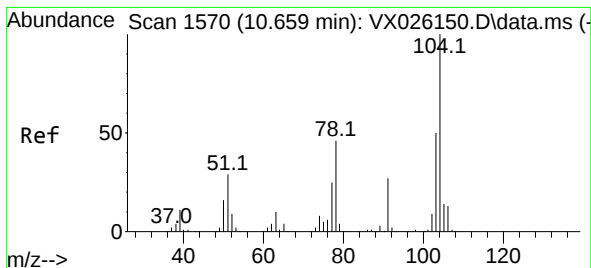
Tgt Ion:106 Resp: 120054
Ion Ratio Lower Upper
106 100
91 208.0 158.6 238.0



#69
o-Xylene
Concen: 19.556 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion:106 Resp: 60820
Ion Ratio Lower Upper
106 100
91 219.9 105.5 316.4





#70

Styrene

Concen: 0.728 ug/l

RT: 10.646 min Scan# 11

Delta R.T. -0.013 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

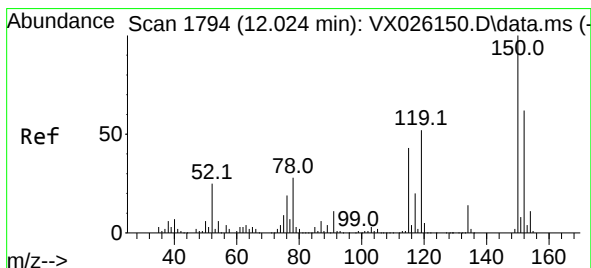
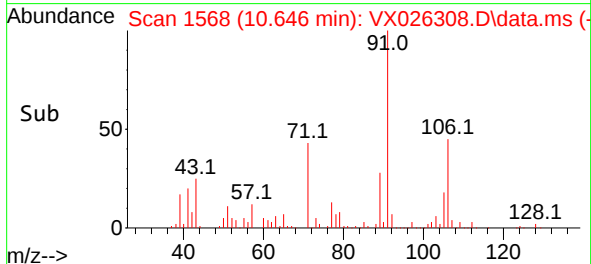
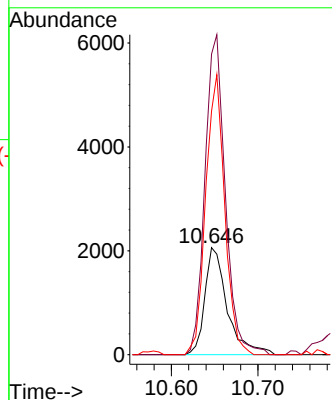
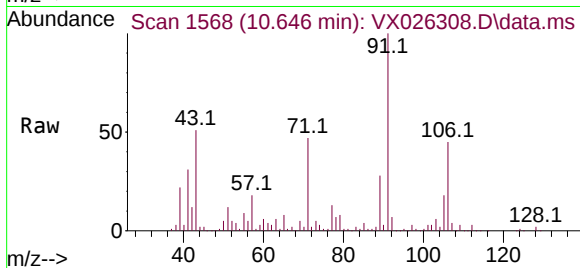
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:104 Resp: 3710

Ion	Ratio	Lower	Upper
104	100		
78	270.8	39.8	59.6#
103	222.2	43.0	64.6#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.073 min Scan# 1802

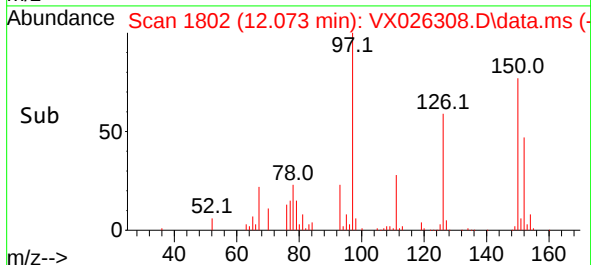
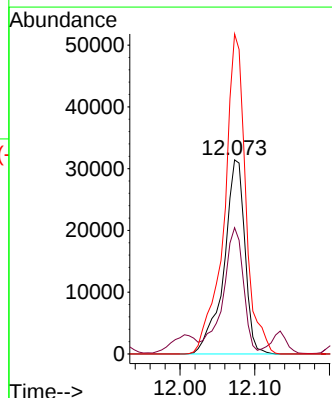
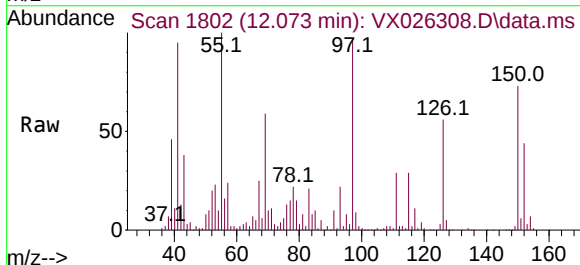
Delta R.T. 0.049 min

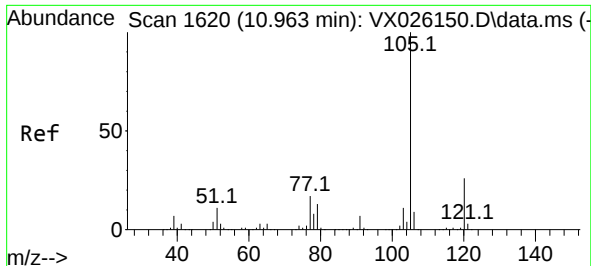
Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Tgt Ion:152 Resp: 61186

Ion	Ratio	Lower	Upper
152	100		
115	63.6	41.3	123.9
150	168.9	0.0	351.8

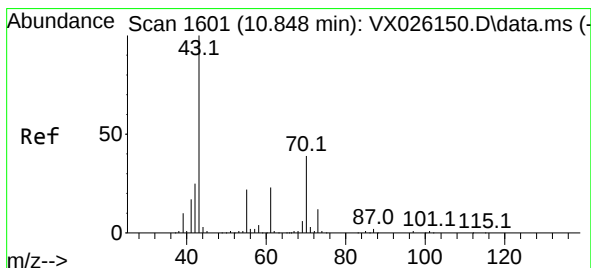
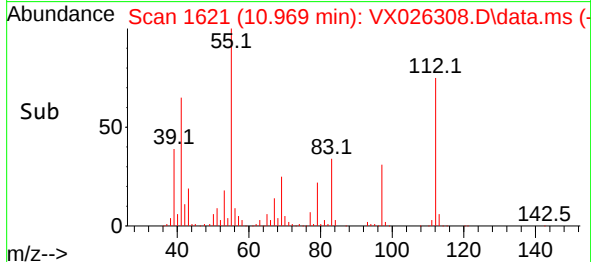
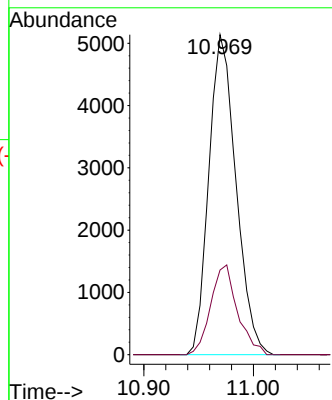
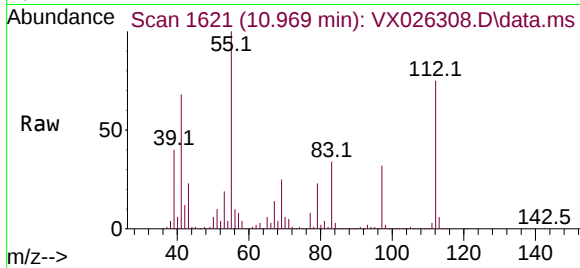




#73
Isopropylbenzene
Concen: 1.858 ug/l
RT: 10.969 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

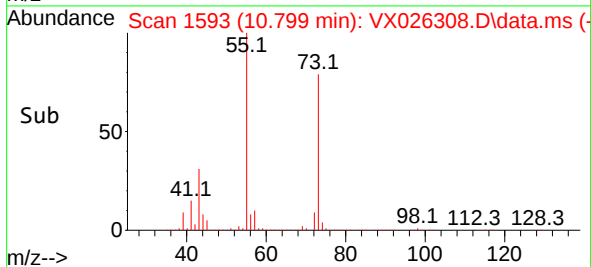
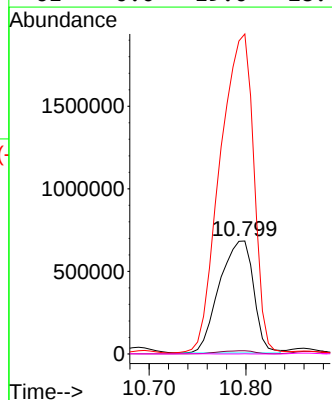
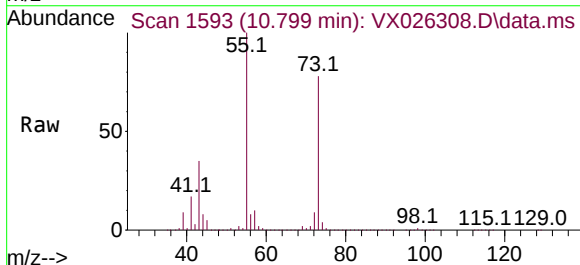
Instrument :
MSVOA_X
ClientSampleId :

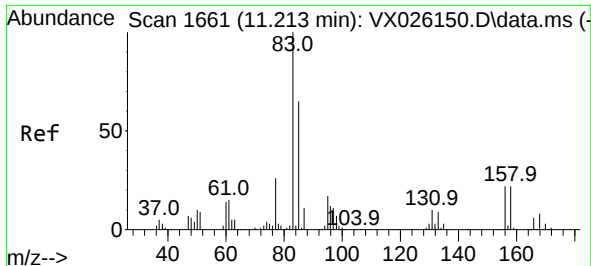
Tgt Ion:105 Resp: 8837
Ion Ratio Lower Upper
105 100
120 27.7 13.6 40.7



#74
N-ethyl acetate
Concen: 763.195 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.049 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 43 Resp: 1666707
Ion Ratio Lower Upper
43 100
70 2.9 34.1 51.1#
55 280.5 19.2 28.8#
61 0.0 19.0 28.4#

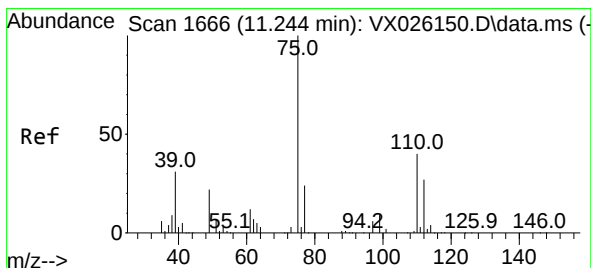
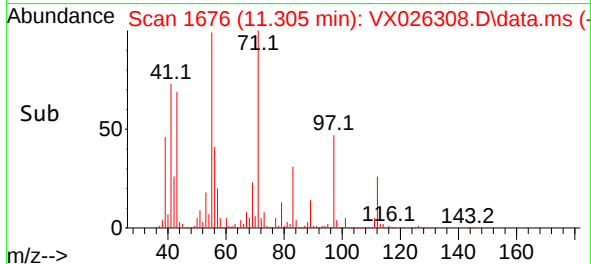
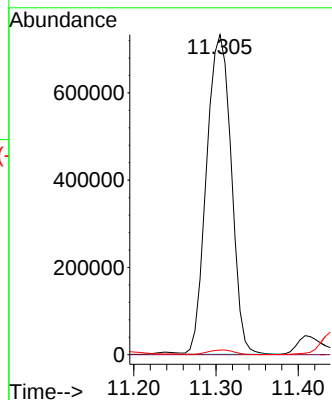
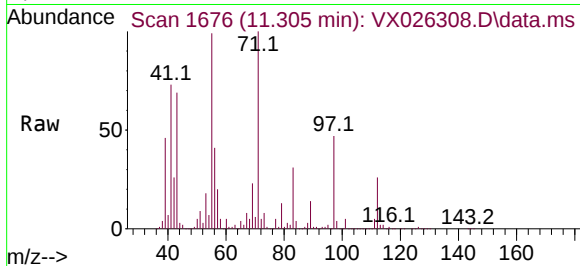




#75
 1,1,2,2-Tetrachloroethane
 Concen: 943.642 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.092 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

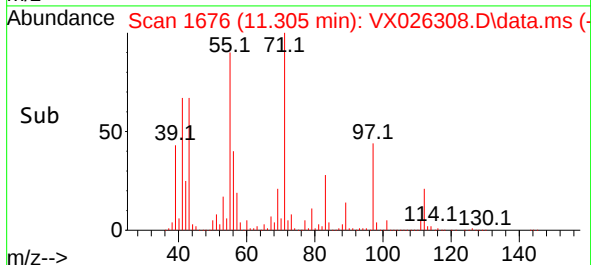
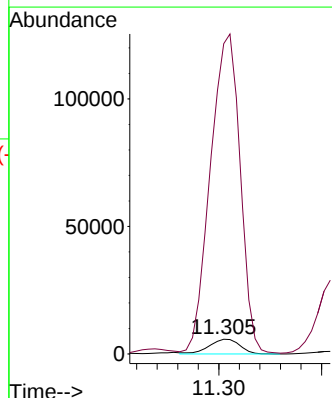
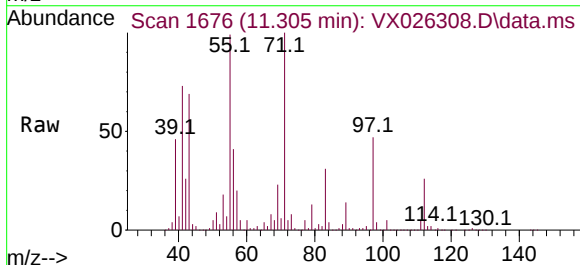
Instrument :
 MSVOA_X
 ClientSampleId :

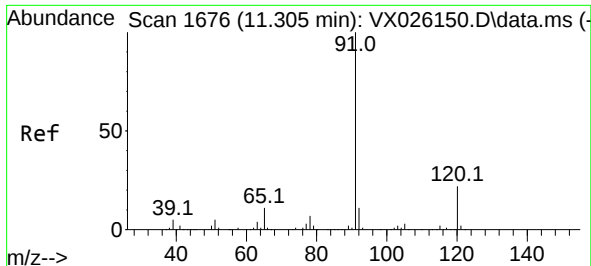
Tgt Ion: 83 Resp: 1526329
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.1 15.3#
 85 0.0 31.6 95.0#



#76
 1,2,3-Trichloropropane
 Concen: 8.052 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.061 min
 Lab File: VX026308.D
 Acq: 05 Jan 2022 06:29

Tgt Ion: 75 Resp: 11892
 Ion Ratio Lower Upper
 75 100
 77 2120.4 19.0 57.0#

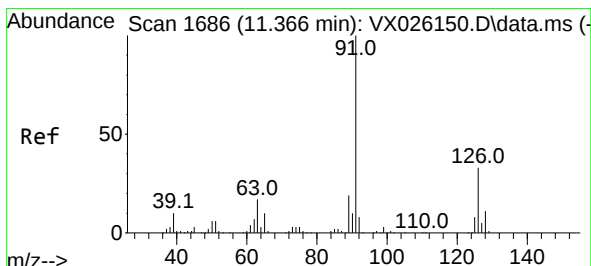
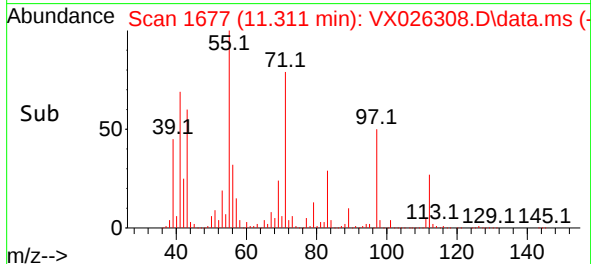
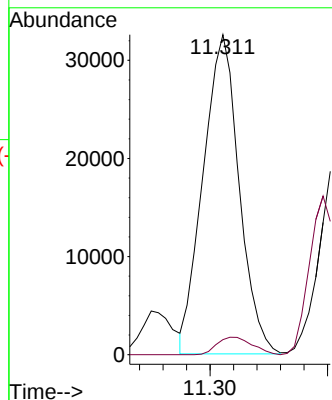
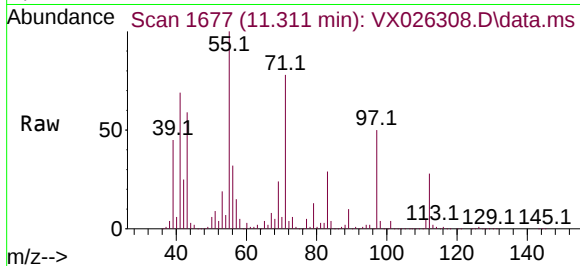




#78
n-propylbenzene
Concen: 12.667 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

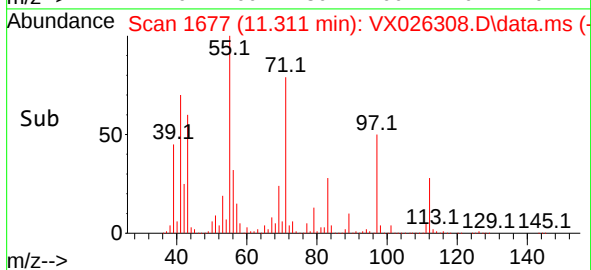
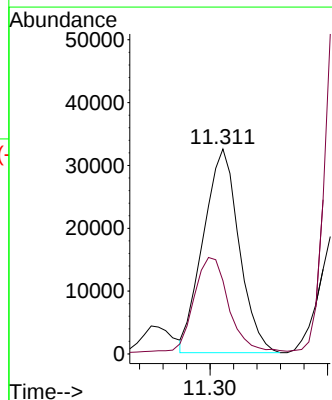
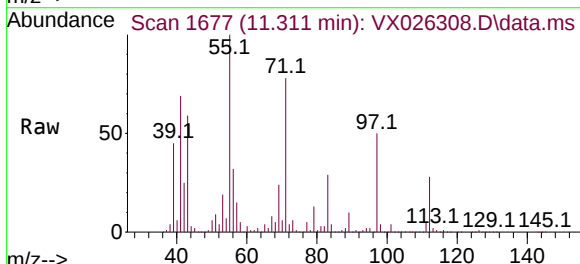
Instrument :
MSVOA_X
ClientSampleId :

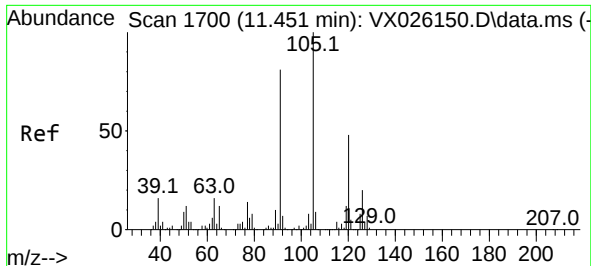
Tgt Ion: 91 Resp: 69264
Ion Ratio Lower Upper
91 100
120 5.4 12.0 36.1#



#79
2-Chlorotoluene
Concen: 20.403 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.055 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 91 Resp: 68676
Ion Ratio Lower Upper
91 100
126 46.7 17.8 53.3

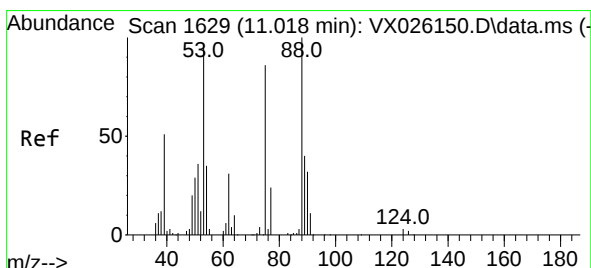
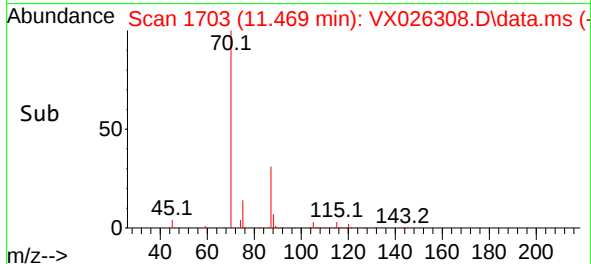
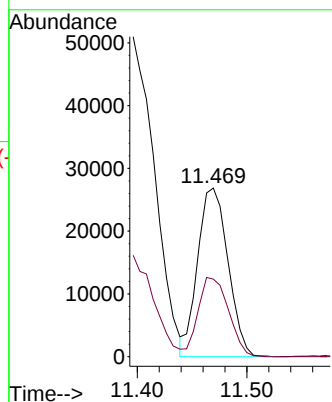
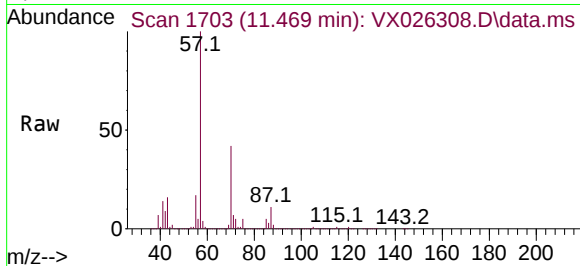




#80
1,3,5-Trimethylbenzene
Concen: 13.072 ug/l
RT: 11.469 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

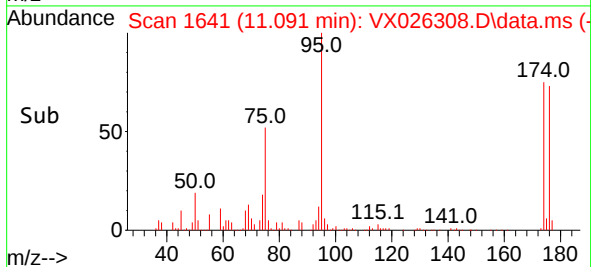
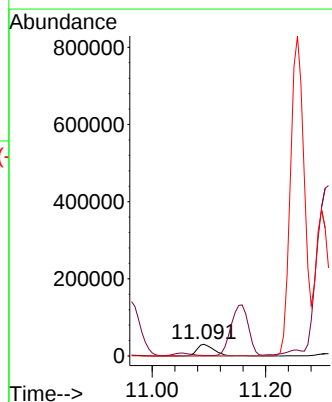
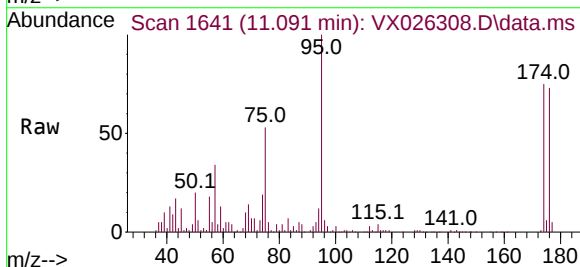
Instrument :
MSVOA_X
ClientSampleId :

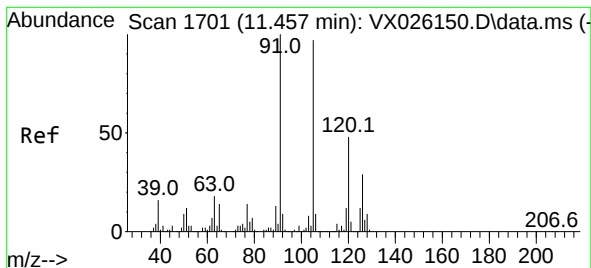
Tgt Ion:105 Resp: 51592
Ion Ratio Lower Upper
105 100
120 47.3 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 122.794 ug/l
RT: 11.091 min Scan# 1641
Delta R.T. 0.073 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 75 Resp: 62686
Ion Ratio Lower Upper
75 100
53 0.0 79.5 119.3#
89 0.0 38.3 57.5#

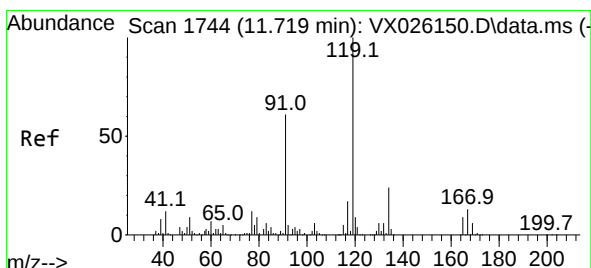
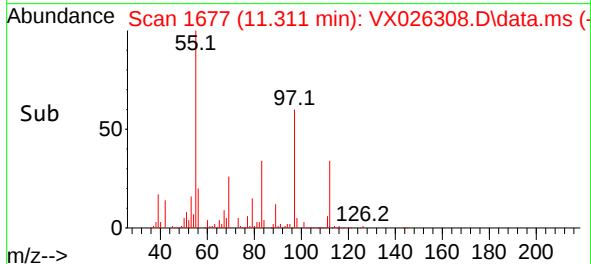
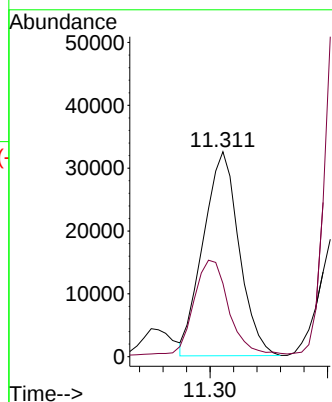
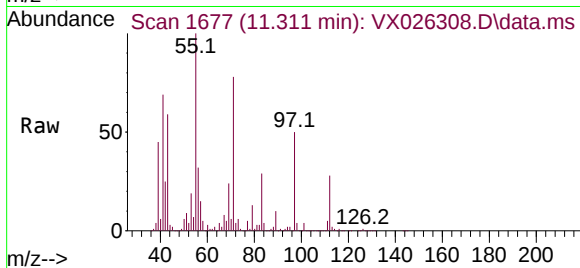




#82
4-Chlorotoluene
Concen: 18.135 ug/l
RT: 11.311 min Scan# 1701
Delta R.T. -0.146 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

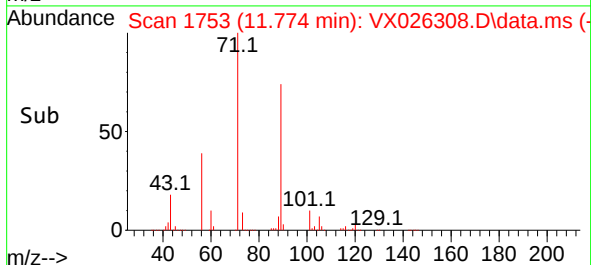
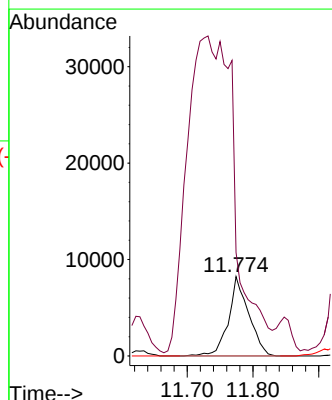
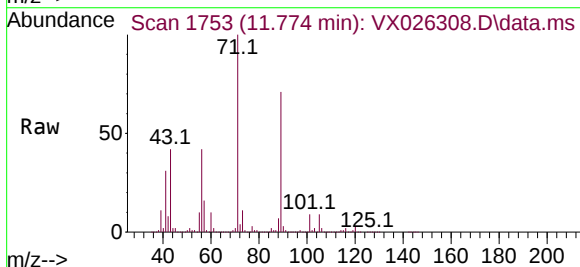
Instrument :
MSVOA_X
ClientSampleId :

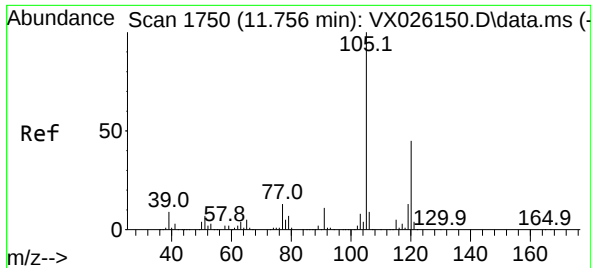
Tgt Ion: 91 Resp: 68942
Ion Ratio Lower Upper
91 100
126 46.6 15.6 46.7



#83
tert-Butylbenzene
Concen: 4.608 ug/l
RT: 11.774 min Scan# 1753
Delta R.T. 0.055 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion: 119 Resp: 17653
Ion Ratio Lower Upper
119 100
91 0.0 28.7 86.1#
134 0.0 11.9 35.9#

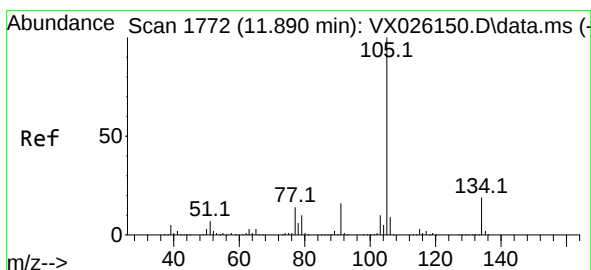
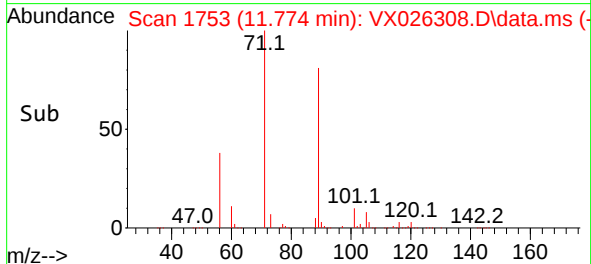
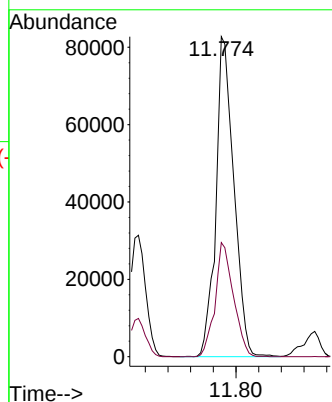
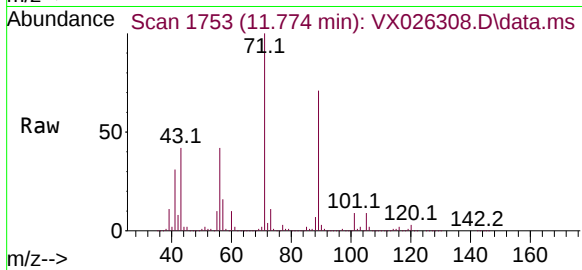




#84
1,2,4-Trimethylbenzene
Concen: 46.140 ug/l
RT: 11.774 min Scan# 1753
Delta R.T. 0.018 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

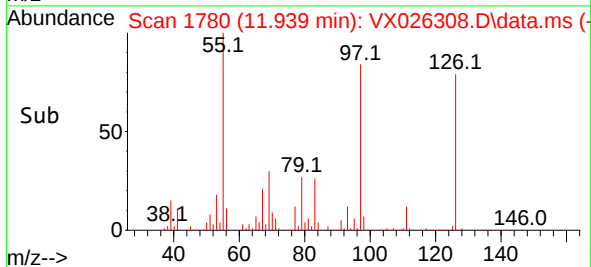
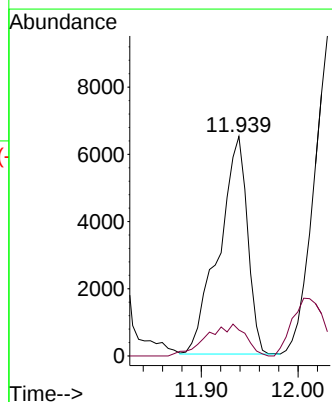
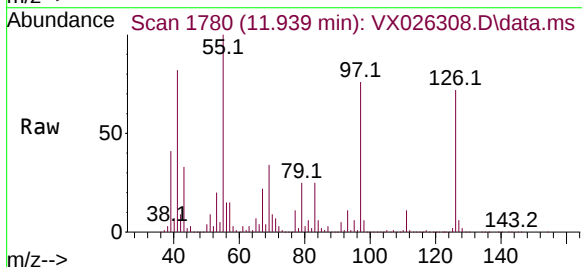
Instrument :
MSVOA_X
ClientSampleId :

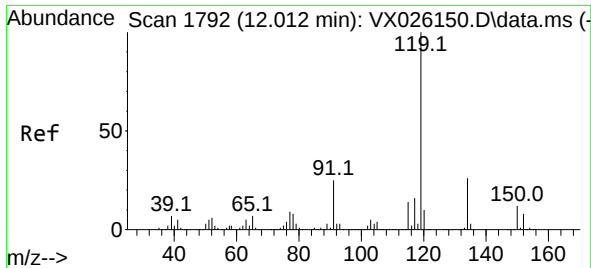
Tgt Ion:105 Resp: 181962
Ion Ratio Lower Upper
105 100
120 36.3 22.9 68.7



#85
sec-Butylbenzene
Concen: 2.787 ug/l
RT: 11.939 min Scan# 1780
Delta R.T. 0.049 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

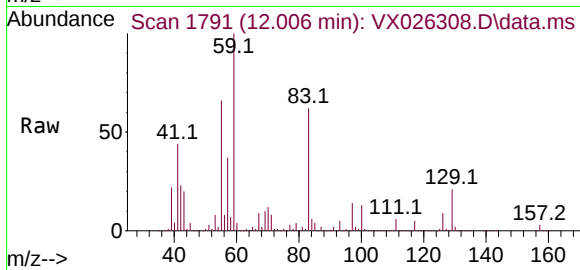
Tgt Ion:105 Resp: 13326
Ion Ratio Lower Upper
105 100
134 20.1 10.4 31.1



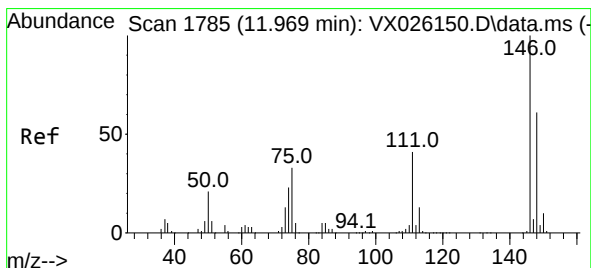
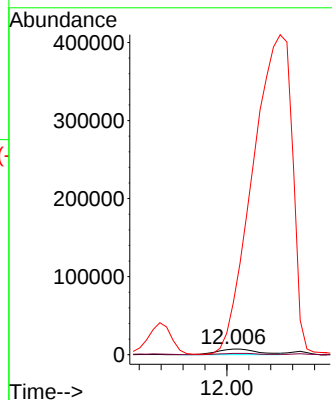
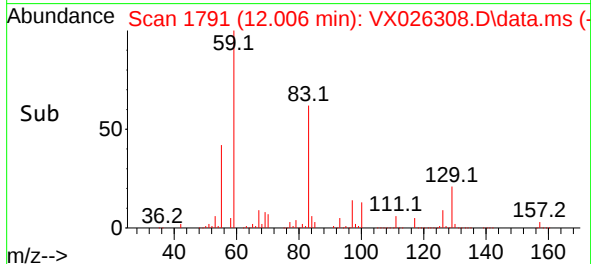


#86
p-Isopropyltoluene
Concen: 4.598 ug/l
RT: 12.006 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Instrument :
MSVOA_X
ClientSampleId :

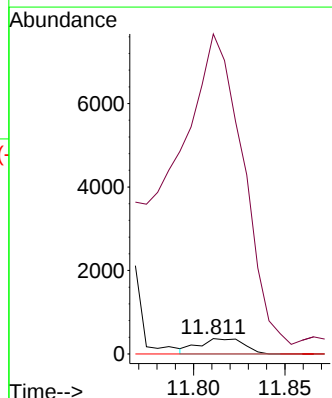
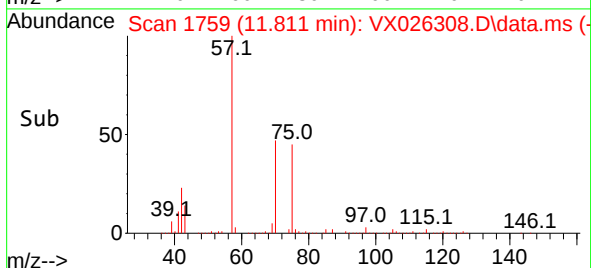
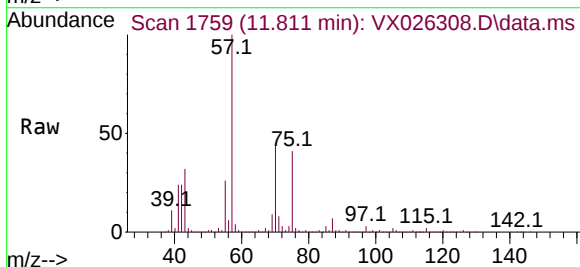


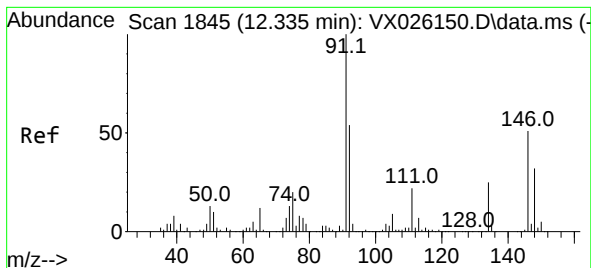
Tgt Ion:119 Resp: 18324
Ion Ratio Lower Upper
119 100
134 22.2 13.2 39.6
91 0.0 11.9 35.9#



#87
1,3-Dichlorobenzene
Concen: 0.297 ug/l
RT: 11.811 min Scan# 1759
Delta R.T. -0.158 min
Lab File: VX026308.D
Acq: 05 Jan 2022 06:29

Tgt Ion:146 Resp: 628
Ion Ratio Lower Upper
146 100
111 0.0 19.9 59.6#
148 0.0 31.9 95.5#





#89

n-Butylbenzene

Concen: 9.788 ug/l

RT: 12.323 min Scan# 1843

Delta R.T. -0.012 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

ClientSampleId :

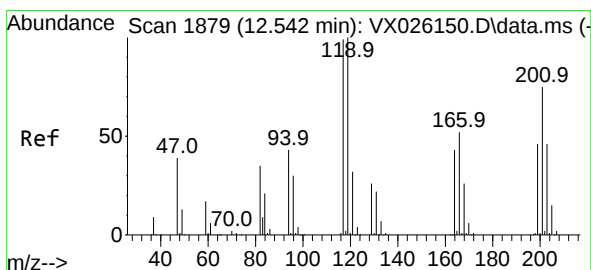
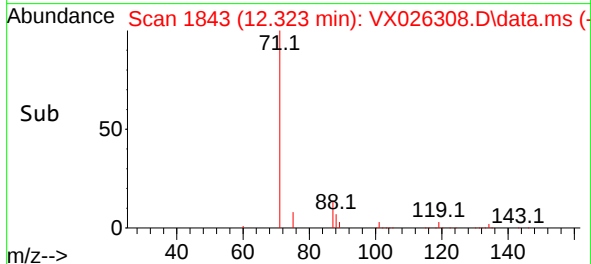
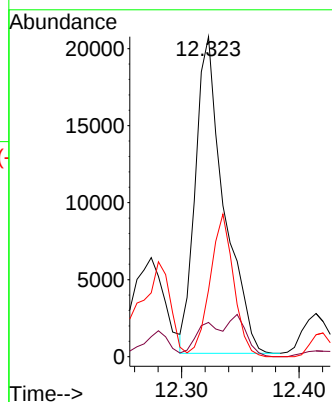
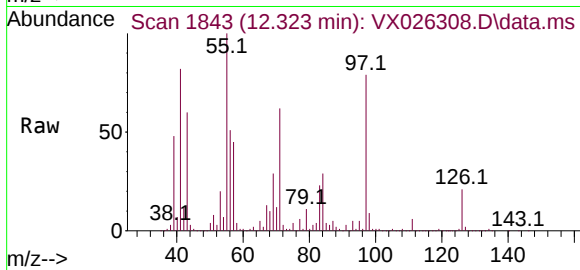
Tgt Ion: 91 Resp: 34668

Ion Ratio Lower Upper

91 100

92 9.5 27.3 81.8#

134 0.0 13.5 40.4#



#90

Hexachloroethane

Concen: 3.241 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026308.D

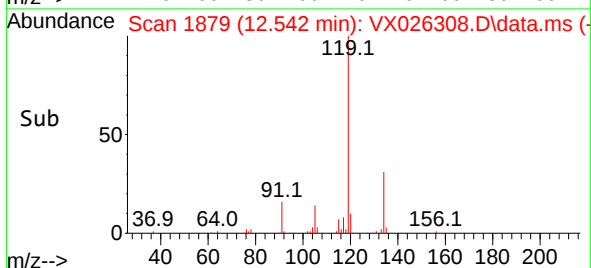
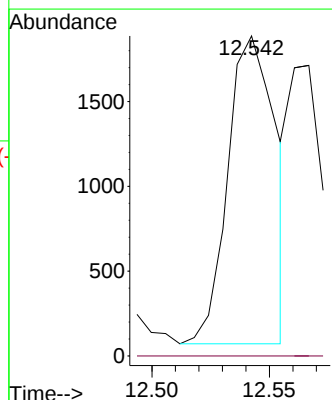
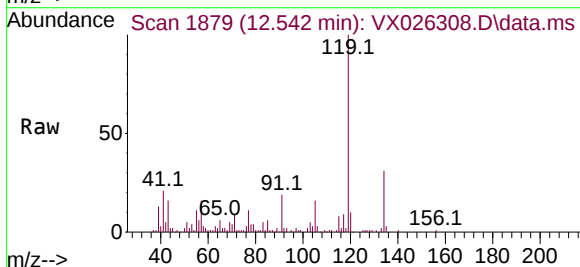
Acq: 05 Jan 2022 06:29

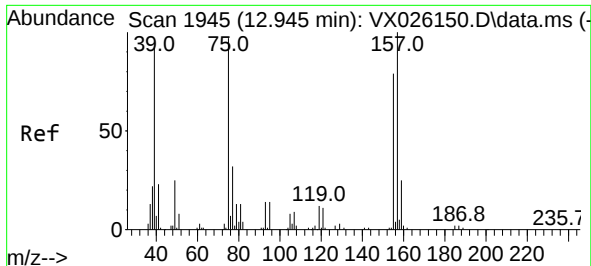
Tgt Ion: 117 Resp: 2580

Ion Ratio Lower Upper

117 100

201 0.0 35.4 106.3#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.123 ug/l

RT: 12.908 min Scan# 1945

Delta R.T. -0.037 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Instrument :

MSVOA_X

ClientSampleId :

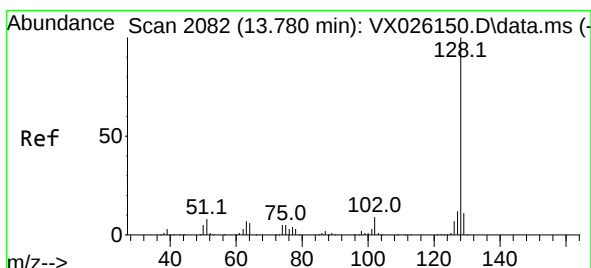
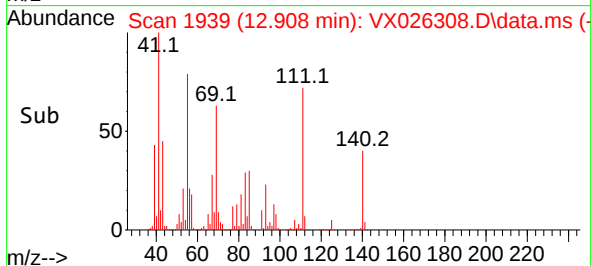
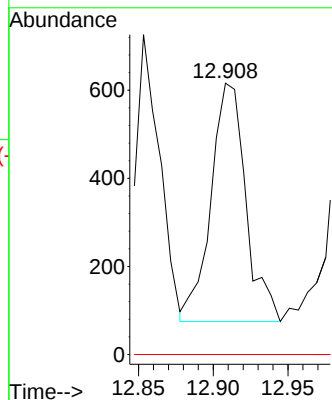
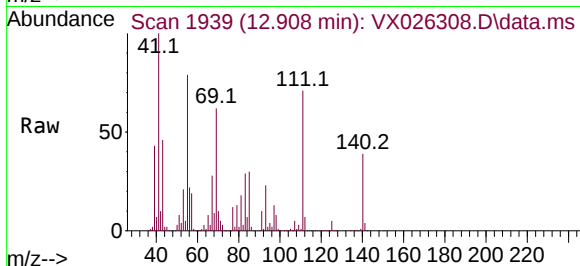
Tgt Ion: 75 Resp: 879

Ion Ratio Lower Upper

75 100

155 0.0 44.0 131.8#

157 0.0 55.5 166.5#



#95

Naphthalene

Concen: 0.367 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX026308.D

Acq: 05 Jan 2022 06:29

Tgt Ion: 128 Resp: 1736

Ion Ratio Lower Upper

128 100

127 13.7 10.3 15.5

129 0.0 8.8 13.2#

