

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\X020922\
 Data File : VX026883.D
 Acq On : 09 Feb 2022 20:48
 Operator : JC/MD
 Sample : N1425-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 10 01:10:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	134199	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	223214	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	204080	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	88670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	86238	53.533	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.060%			
35) Dibromofluoromethane	5.391	113	69615	52.348	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.700%			
50) Toluene-d8	8.653	98	265807	54.451	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 108.900%			
62) 4-Bromofluorobenzene	11.079	95	97472	56.715	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 113.420%			
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.965	59	72419	248.846	ug/l	97
13) Acrolein	2.233	56	146	0.543	ug/l #	1
14) Allyl chloride	2.648	41	2067	0.850	ug/l #	25
16) Acetone	2.380	43	112318	158.747	ug/l	97
17) Carbon Disulfide	2.520	76	881	0.227	ug/l #	93
18) Methyl Acetate	2.703	43	14667	7.205	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	8687	1.787	ug/l	99
23) Vinyl Acetate	3.879	43	1670	0.406	ug/l #	73
25) 2-Butanone	4.556	43	61952	54.346	ug/l	98
29) Tetrahydrofuran	5.025	42	1275	1.645	ug/l #	57
31) Cyclohexane	5.477	56	1012	0.395	ug/l #	93
36) 1,1-Dichloropropene	5.556	75	10554	5.031	ug/l #	50
37) Ethyl Acetate	4.556	43	61952	25.984	ug/l #	69
38) Carbon Tetrachloride	5.556	117	13455	6.116	ug/l #	18
39) Methylcyclohexane	7.385	83	2786	1.083	ug/l	96
40) Benzene	6.043	78	1455226	238.001	ug/l	99
41) Methacrylonitrile	5.013	41	3573	2.765	ug/l #	48
42) 1,2-Dichloroethane	6.043	62	12588	5.842	ug/l #	75
43) Isopropyl Acetate	6.342	43	1190	0.324	ug/l #	62
48) Methyl methacrylate	7.702	41	1150	0.633	ug/l #	82
49) 1,4-Dioxane	7.683	88	1142	36.460	ug/l #	75
51) 4-Methyl-2-Pentanone	8.574	43	8246	3.709	ug/l	100
52) Toluene	8.720	92	764898	197.588	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	9065	5.324	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	1540	1.051	ug/l #	19
56) Ethyl methacrylate	9.098	69	550	0.237	ug/l #	11
58) 2-Chloroethyl Vinyl ether	8.220	63	1527	1.281	ug/l #	46
59) 2-Hexanone	9.433	43	4108	2.526	ug/l #	38
65) Chlorobenzene	10.079	112	3984	0.944	ug/l	98
67) Ethyl Benzene	10.195	91	161488	21.618	ug/l	99
68) m/p-Xylenes	10.305	106	320303	111.448	ug/l	98
69) o-Xylene	10.646	106	266744	94.719	ug/l	98
70) Styrene	10.659	104	153556	33.620	ug/l #	81
73) Isopropylbenzene	10.963	105	17857	2.557	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.219	83	594	0.313	ug/l #	53
76) 1,2,3-Trichloropropane	11.378	75	2114	1.089	ug/l #	1

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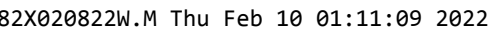
Quant Time: Feb 10 01:10:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
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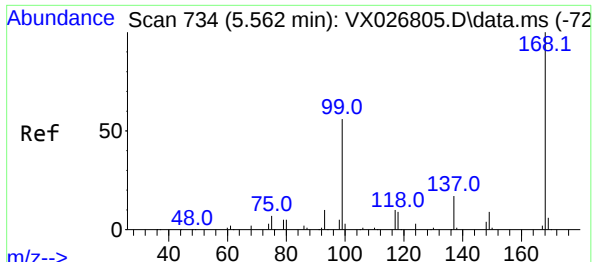
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

78) n-propylbenzene	11.305	91	62592	8.084	ug/l	94
79) 2-Chlorotoluene	11.378	91	28916	6.044	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	98476	17.131	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	48347	75.987	ug/l #	4
82) 4-Chlorotoluene	11.451	91	10379	1.934	ug/l #	46
83) tert-Butylbenzene	11.756	119	43094	7.866	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.756	105	364050	62.788	ug/l	98
85) sec-Butylbenzene	11.890	105	18095	2.606	ug/l	90
86) p-Isopropyltoluene	12.012	119	11394	1.937	ug/l	95
89) n-Butylbenzene	12.329	91	35193	7.311	ug/l #	45
90) Hexachloroethane	12.530	117	4369	5.138	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.963	75	664	1.425	ug/l #	3
95) Naphthalene	13.780	128	1267866	195.390	ug/l	99

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

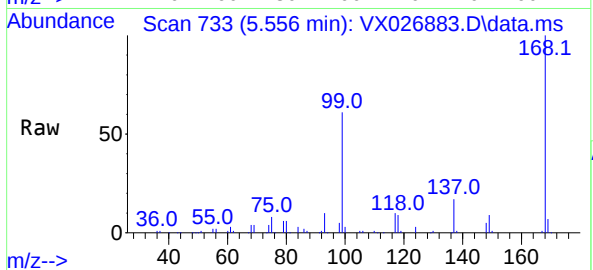
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
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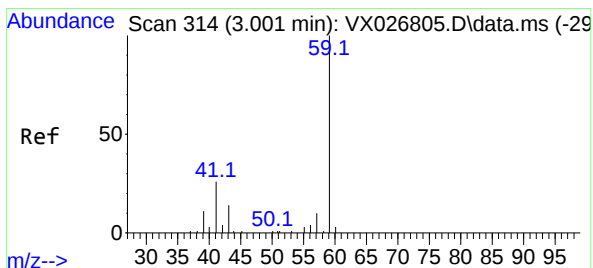
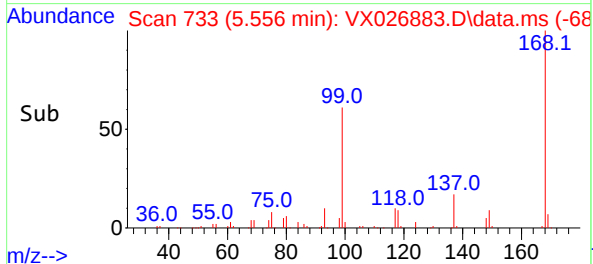
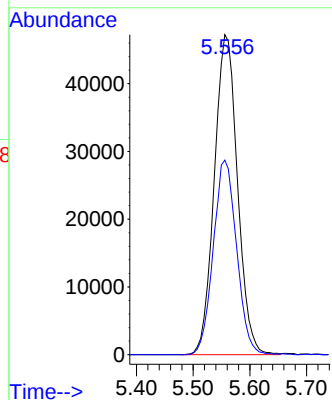


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Instrument :
MSVOA_X
ClientSampleId :

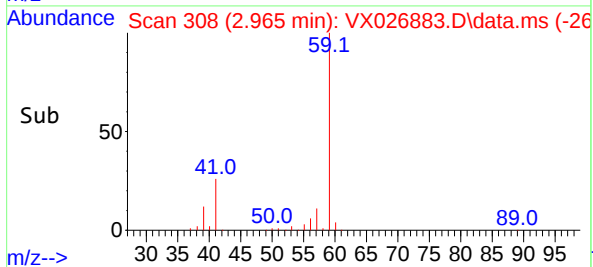
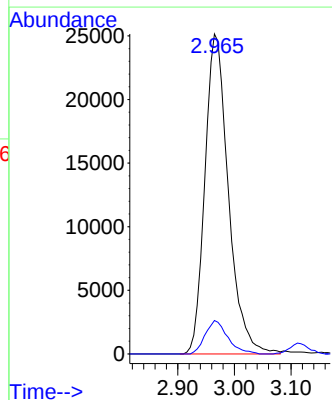
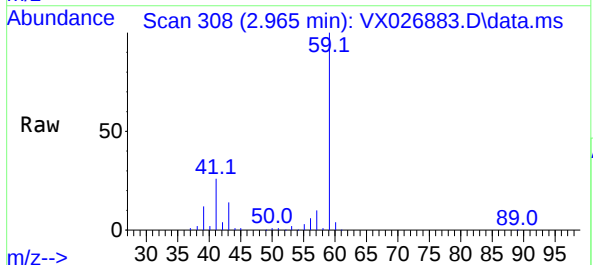


Tgt Ion:168 Resp: 134199
Ion Ratio Lower Upper
168 100
99 60.8 50.3 75.5

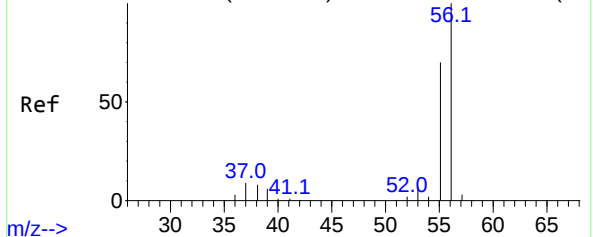


#11
Tert butyl alcohol
Concen: 248.846 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.036 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 59 Resp: 72419
Ion Ratio Lower Upper
59 100
57 10.0 7.2 10.8



Abundance Scan 189 (2.239 min): VX026805.D\data.ms (-18



#13

Acrolein

Concen: 0.543 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

ClientSampleId :

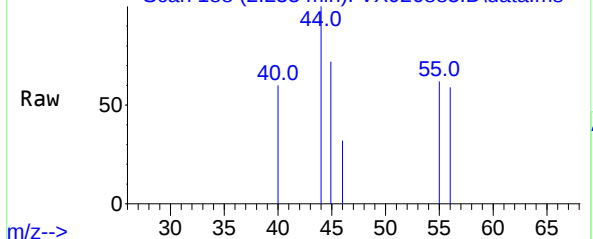
Tgt Ion: 56 Resp: 146

Ion Ratio Lower Upper

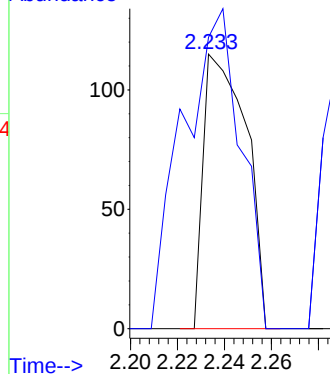
56 100

55 157.5 56.9 85.3#

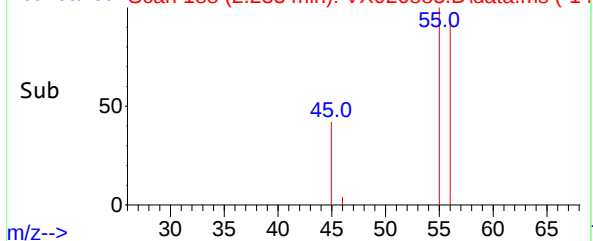
Abundance Scan 188 (2.233 min): VX026883.D\data.ms



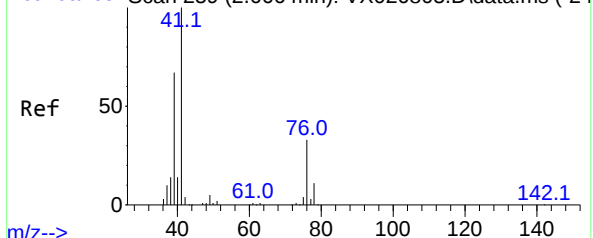
Abundance



Abundance Scan 188 (2.233 min): VX026883.D\data.ms (-14



Abundance Scan 259 (2.666 min): VX026805.D\data.ms (-24



#14

Allyl chloride

Concen: 0.850 ug/l

RT: 2.648 min Scan# 256

Delta R.T. -0.018 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Tgt Ion: 41 Resp: 2067

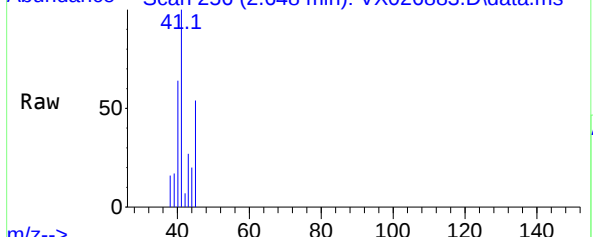
Ion Ratio Lower Upper

41 100

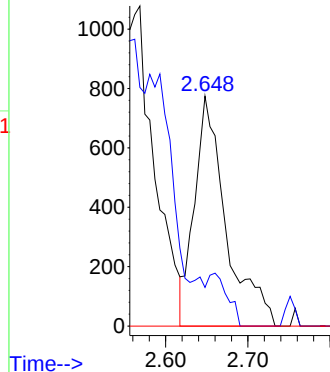
39 0.0 54.2 81.4#

76 0.0 25.2 37.8#

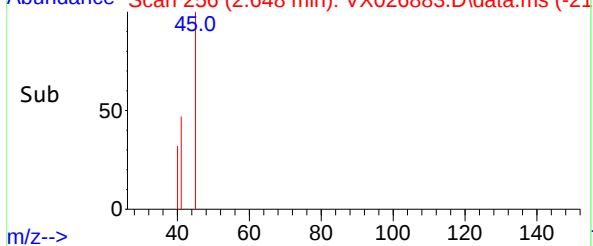
Abundance Scan 256 (2.648 min): VX026883.D\data.ms

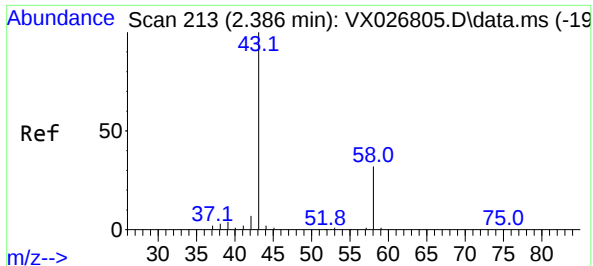


Abundance



Abundance Scan 256 (2.648 min): VX026883.D\data.ms (-21

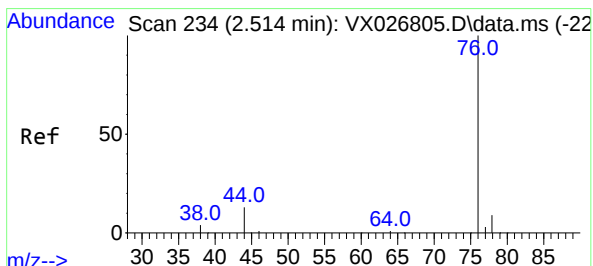
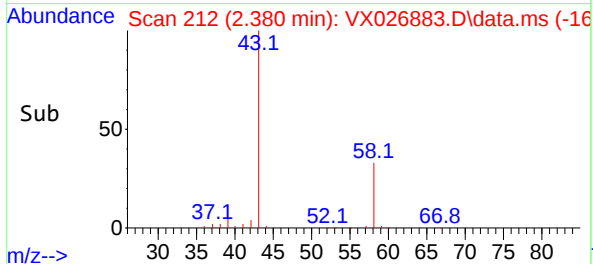
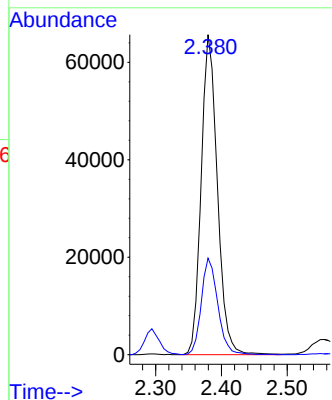
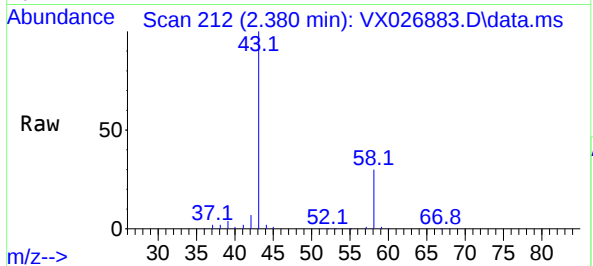




#16
Acetone
Concen: 158.747 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

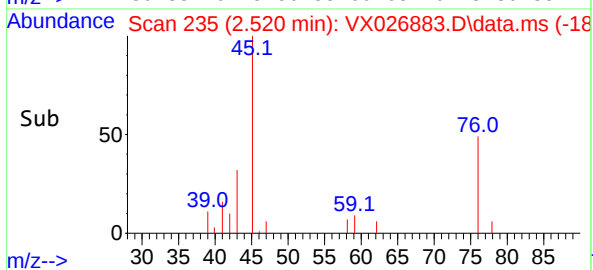
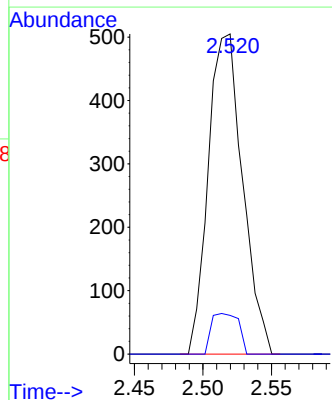
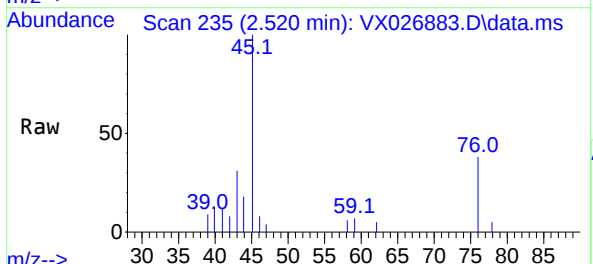
Instrument :
MSVOA_X
ClientSampleId :

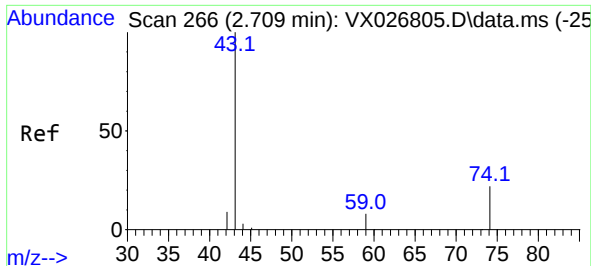
Tgt Ion: 43 Resp: 112318
Ion Ratio Lower Upper
43 100
58 30.1 23.0 34.6



#17
Carbon Disulfide
Concen: 0.227 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 76 Resp: 881
Ion Ratio Lower Upper
76 100
78 12.1 7.5 11.3#

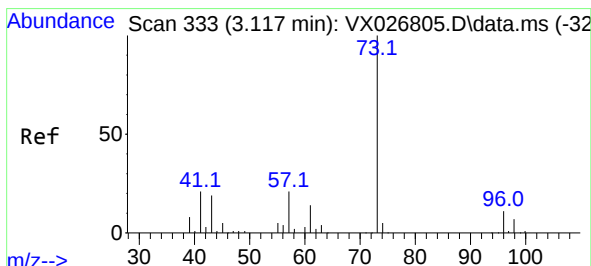
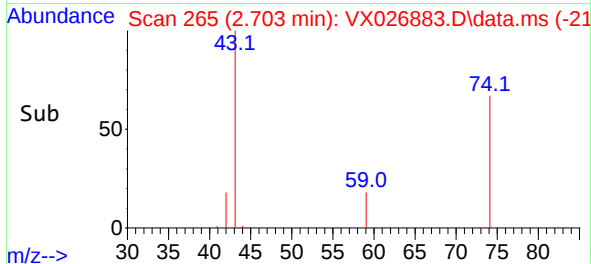
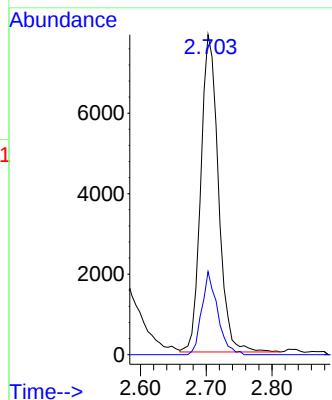
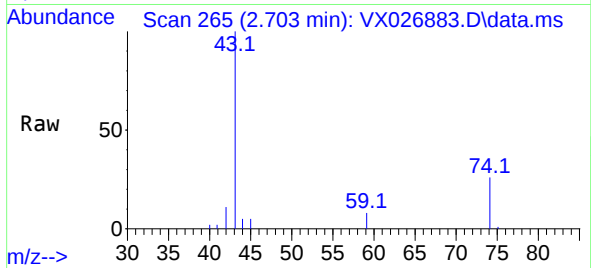




#18
Methyl Acetate
Concen: 7.205 ug/l
RT: 2.703 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

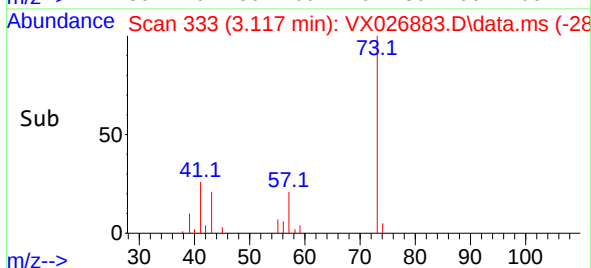
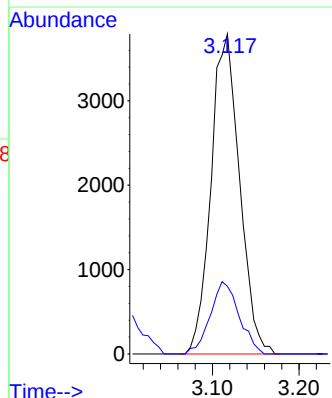
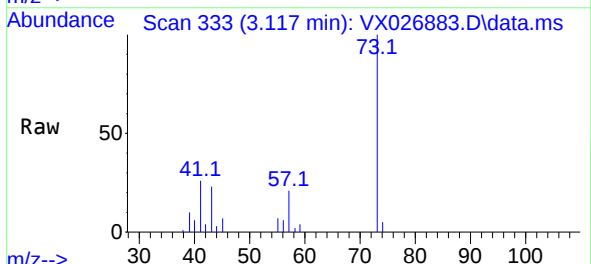
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MSVOA_X
ClientSampleId :

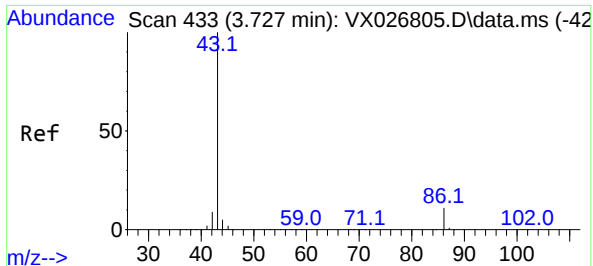
Tgt Ion: 43 Resp: 14667
Ion Ratio Lower Upper
43 100
74 23.5 18.3 27.5



#19
Methyl tert-butyl Ether
Concen: 1.787 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 73 Resp: 8687
Ion Ratio Lower Upper
73 100
57 21.1 17.4 26.2

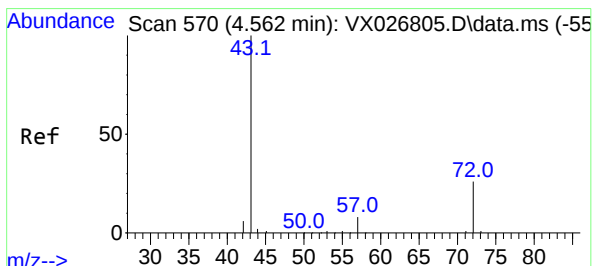
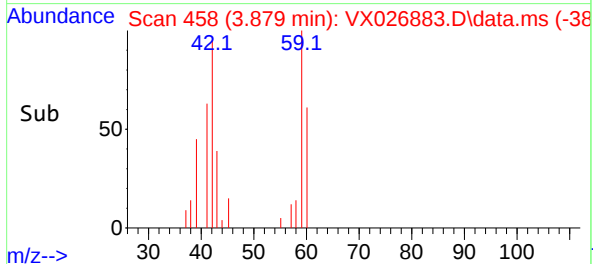
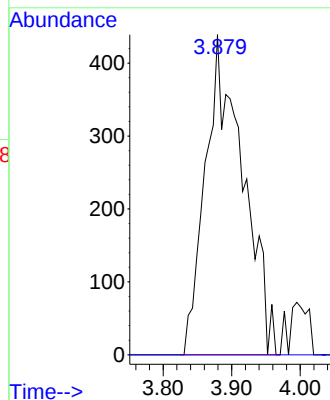
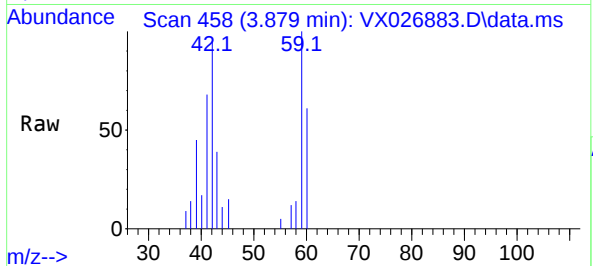




#23
 Vinyl Acetate
 Concen: 0.406 ug/l
 RT: 3.879 min Scan# 41
 Delta R.T. 0.152 min
 Lab File: VX026883.D
 Acq: 09 Feb 2022 20:48

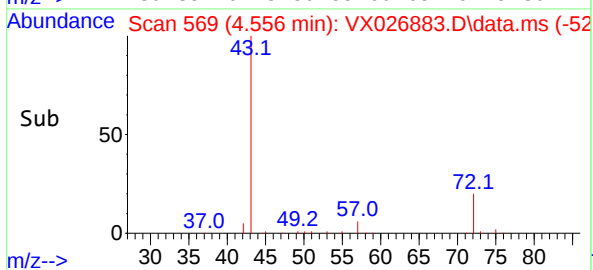
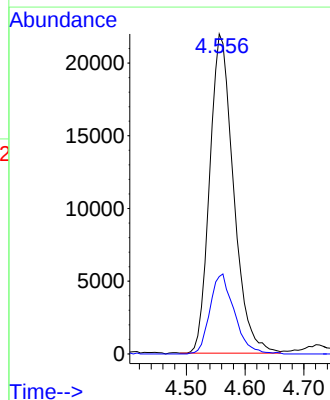
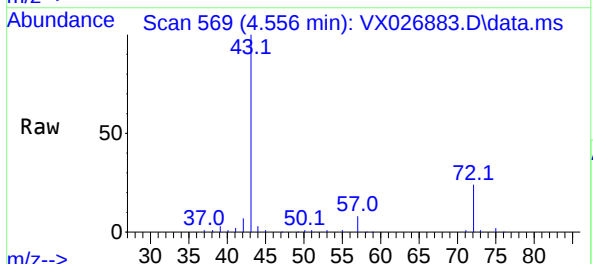
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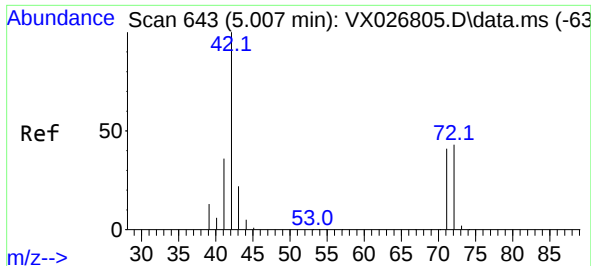
Tgt Ion: 43 Resp: 1670
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.1 12.1#



#25
 2-Butanone
 Concen: 54.346 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. -0.006 min
 Lab File: VX026883.D
 Acq: 09 Feb 2022 20:48

Tgt Ion: 43 Resp: 61952
 Ion Ratio Lower Upper
 43 100
 72 24.3 20.4 30.6





#29

Tetrahydrofuran

Concen: 1.645 ug/l

RT: 5.025 min Scan# 64

Delta R.T. 0.018 min

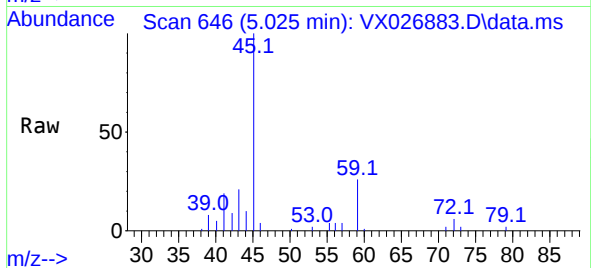
Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

ClientSampleId :



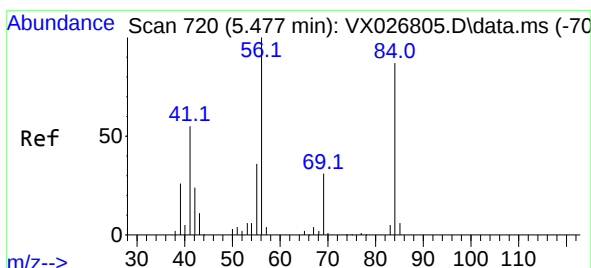
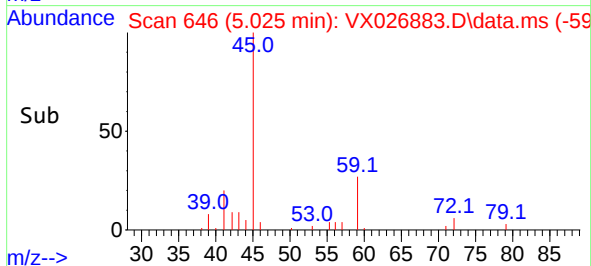
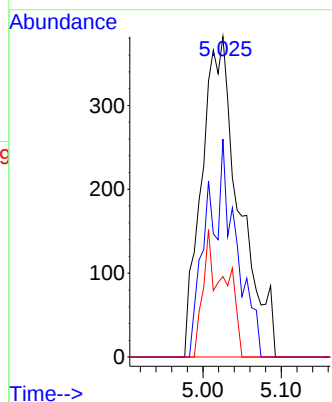
Tgt Ion: 42 Resp: 1275

Ion Ratio Lower Upper

42 100

72 28.6 34.6 52.0#

71 0.0 31.8 47.8#



#31

Cyclohexane

Concen: 0.395 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.000 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

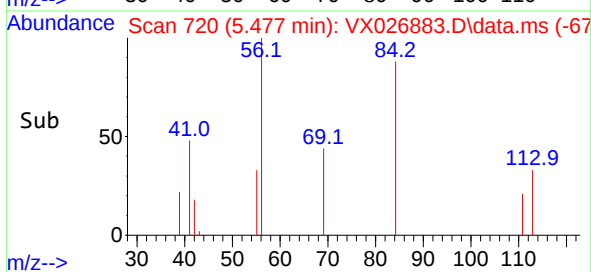
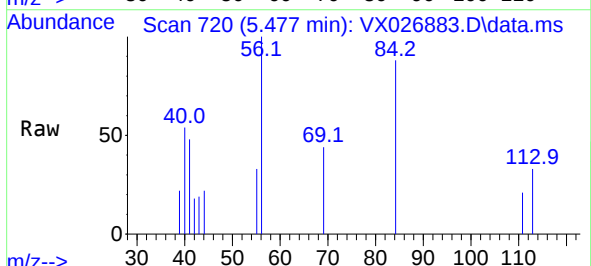
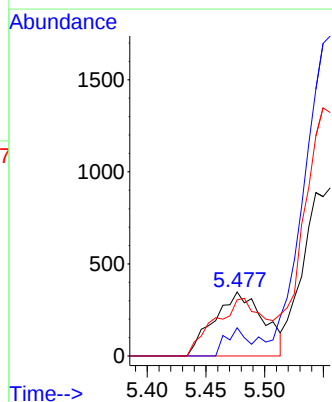
Tgt Ion: 56 Resp: 1012

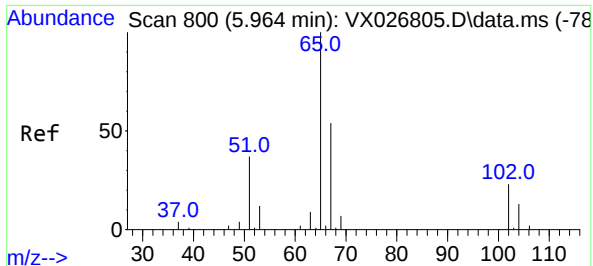
Ion Ratio Lower Upper

56 100

69 44.0 25.8 38.6#

84 87.6 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 53.533 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

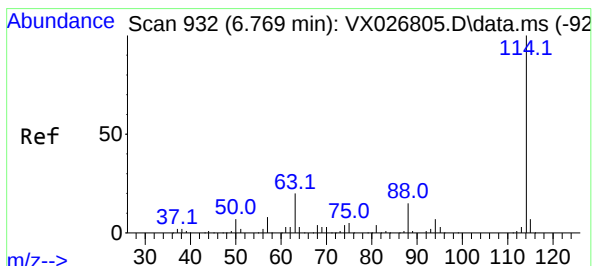
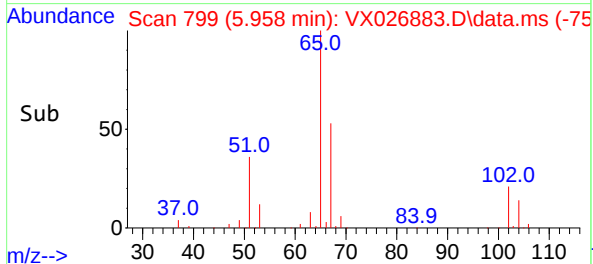
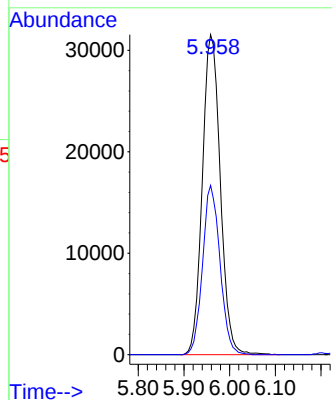
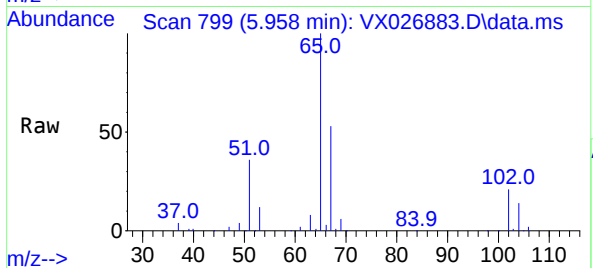
ClientSampleId :

Tgt Ion: 65 Resp: 86238

Ion Ratio Lower Upper

65 100

67 51.3 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

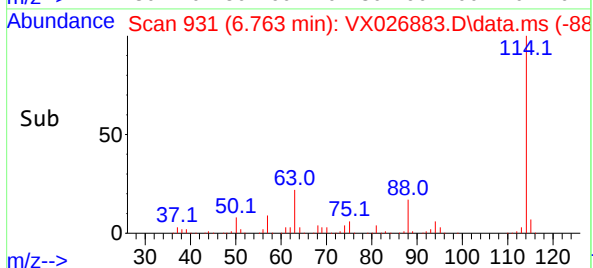
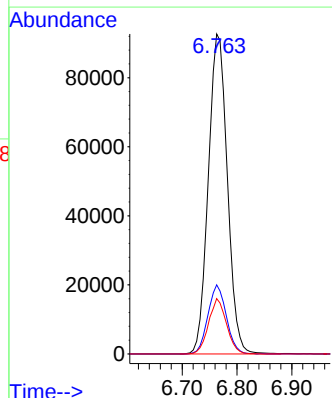
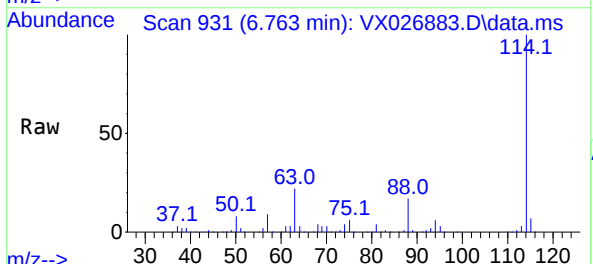
Tgt Ion: 114 Resp: 223214

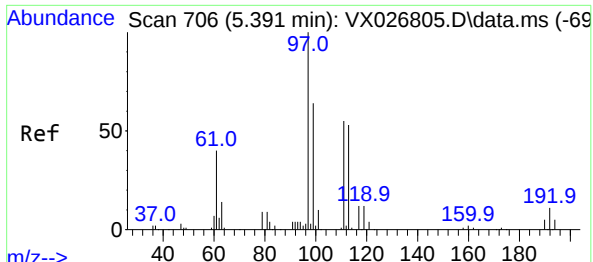
Ion Ratio Lower Upper

114 100

63 21.6 0.0 42.8

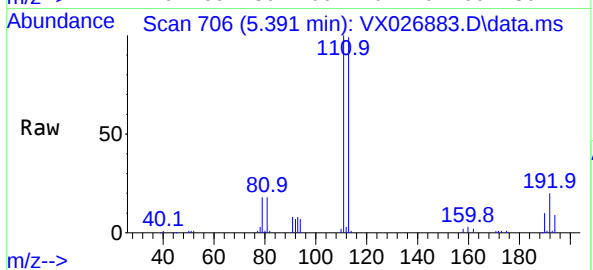
88 17.3 0.0 33.0



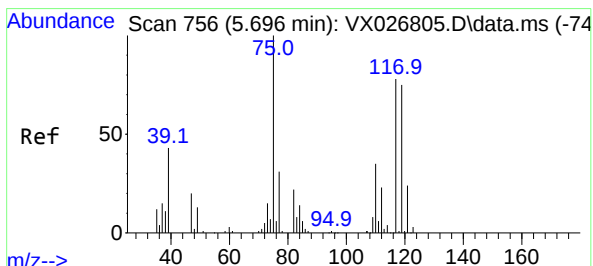
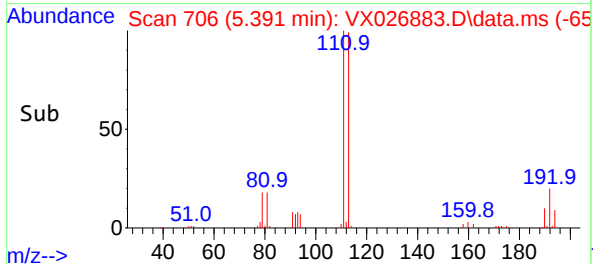
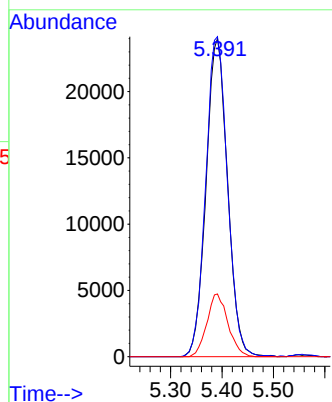


#35
Dibromofluoromethane
Concen: 52.348 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Instrument :
MSVOA_X
ClientSampleId :

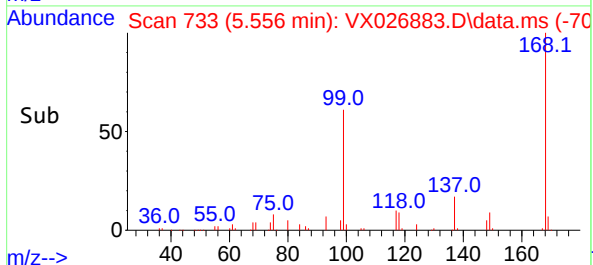
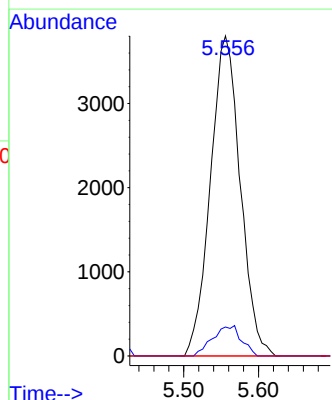
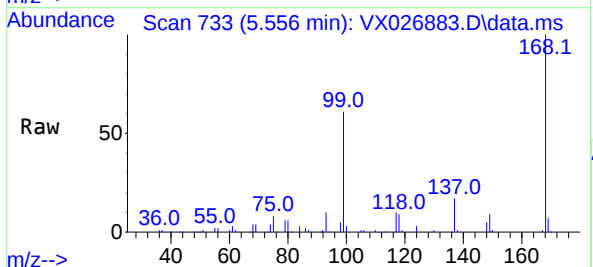


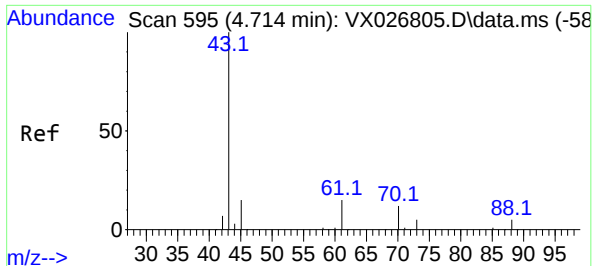
Tgt Ion:113 Resp: 69615
Ion Ratio Lower Upper
113 100
111 101.8 81.2 121.8
192 19.4 15.0 22.4



#36
1,1-Dichloropropene
Concen: 5.031 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 75 Resp: 10554
Ion Ratio Lower Upper
75 100
110 9.1 17.2 51.6#
77 0.0 24.6 36.8#





#37

Ethyl Acetate

Concen: 25.984 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.158 min

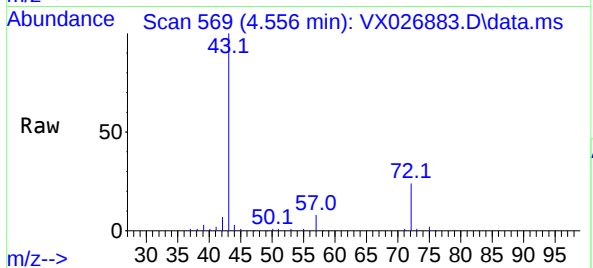
Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

ClientSampleId :



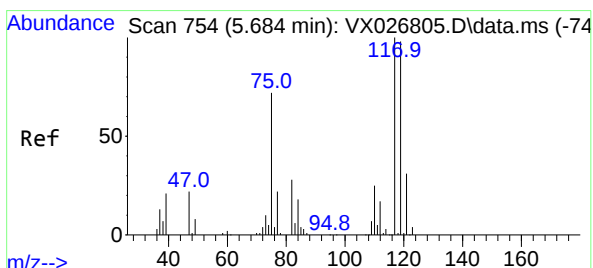
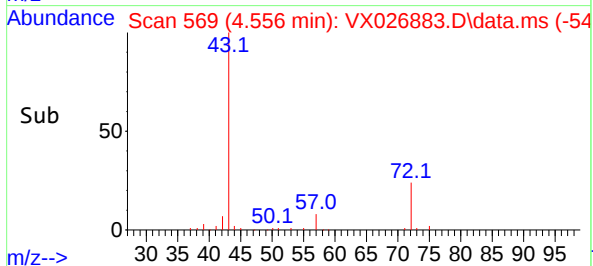
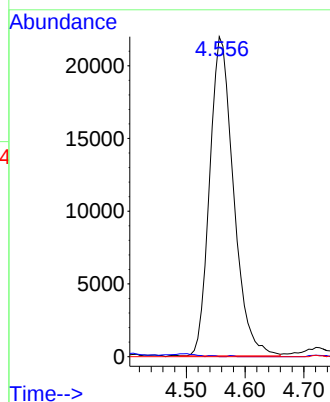
Tgt Ion: 43 Resp: 61952

Ion Ratio Lower Upper

43 100

61 0.1 10.6 16.0#

70 0.0 8.5 12.7#



#38

Carbon Tetrachloride

Concen: 6.116 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

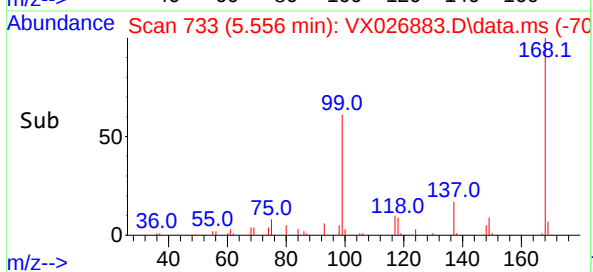
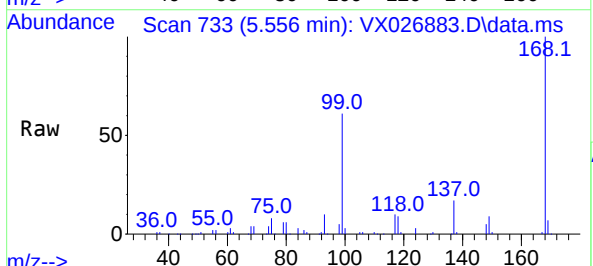
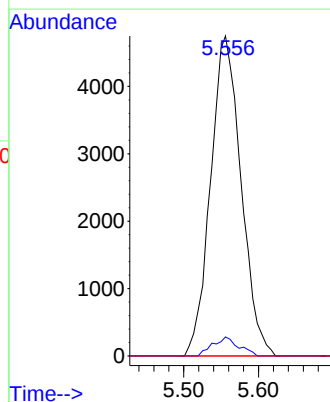
Tgt Ion: 117 Resp: 13455

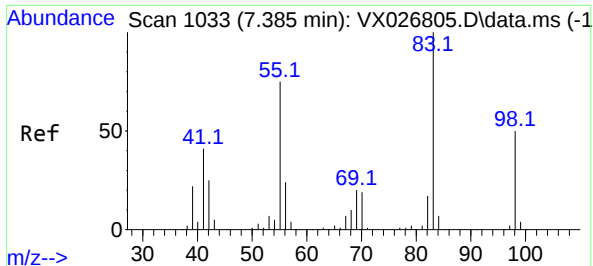
Ion Ratio Lower Upper

117 100

119 6.0 74.7 112.1#

121 0.0 25.4 38.0#





#39

Methylcyclohexane

Concen: 1.083 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

ClientSampleId :

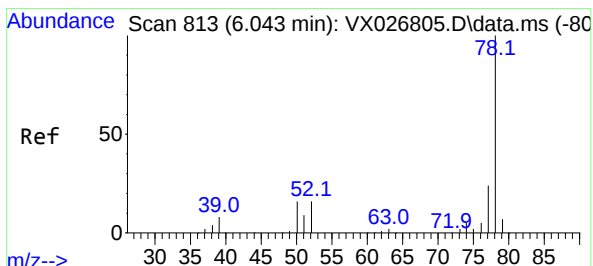
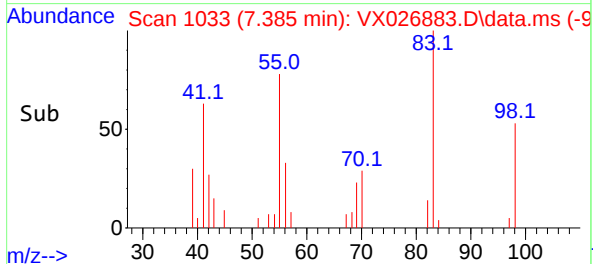
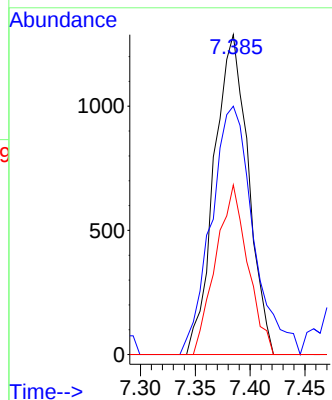
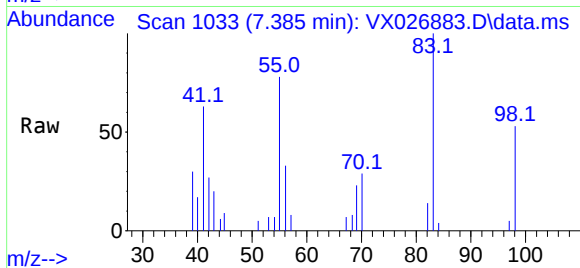
Tgt Ion: 83 Resp: 2786

Ion Ratio Lower Upper

83 100

55 77.6 63.6 95.4

98 53.0 38.4 57.6



#40

Benzene

Concen: 238.001 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026883.D

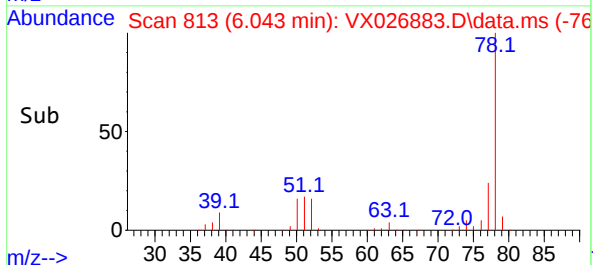
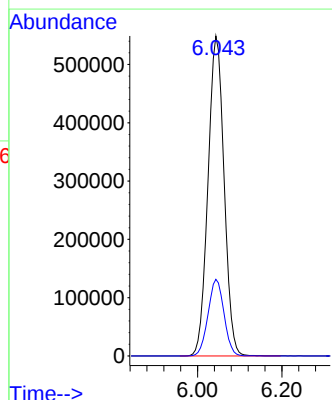
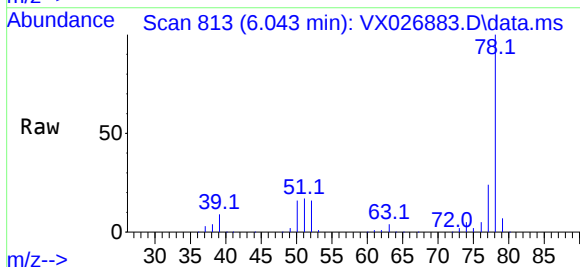
Acq: 09 Feb 2022 20:48

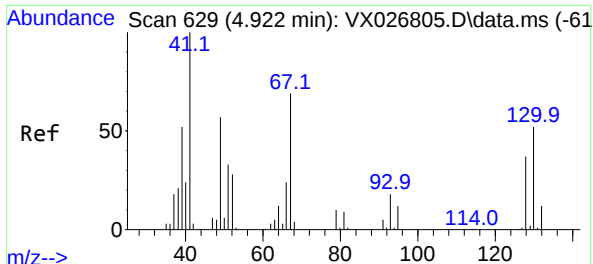
Tgt Ion: 78 Resp: 1455226

Ion Ratio Lower Upper

78 100

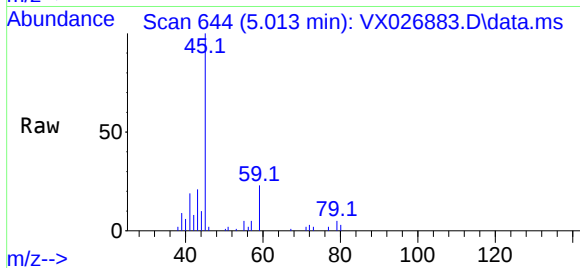
77 23.9 18.9 28.3



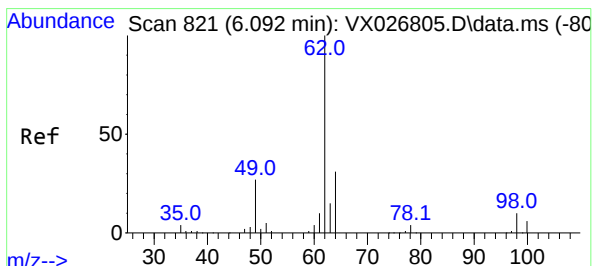
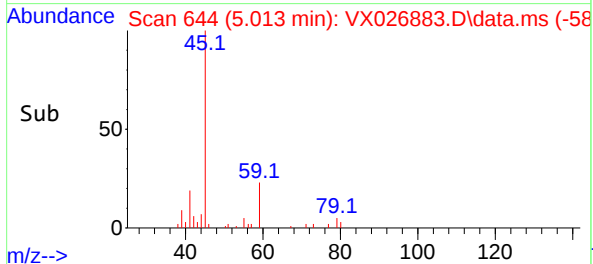
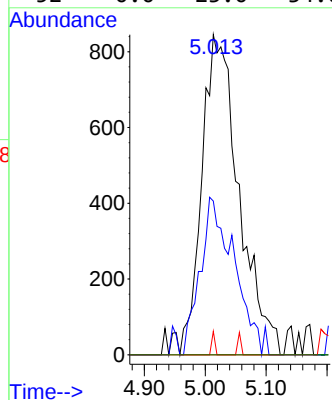


#41
Methacrylonitrile
Concen: 2.765 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.091 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Instrument :
MSVOA_X
ClientSampleId :

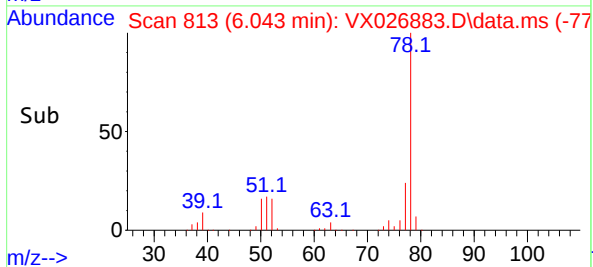
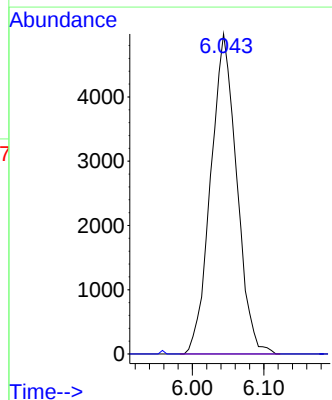
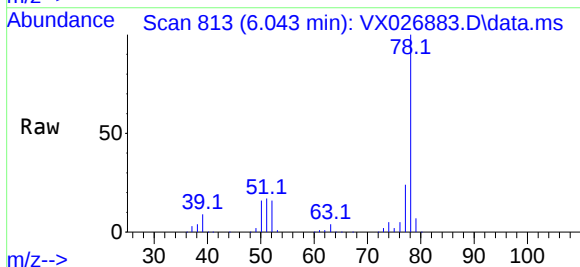


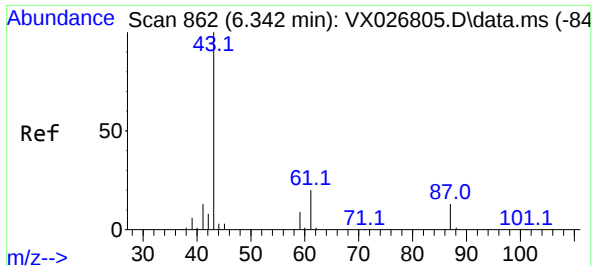
Tgt Ion:	41	Resp:	3573
Ion	Ratio	Lower	Upper
41	100		
39	45.5	45.4	68.0
67	0.6	53.2	79.8#
52	0.0	23.0	34.6#



#42
1,2-Dichloroethane
Concen: 5.842 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.049 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion:	62	Resp:	12588
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.8

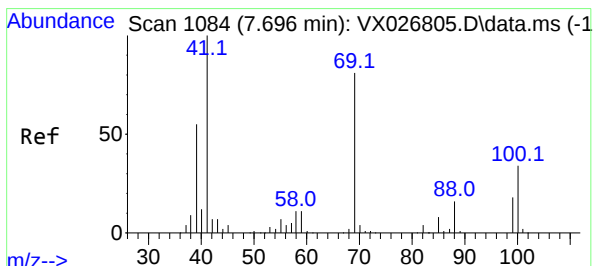
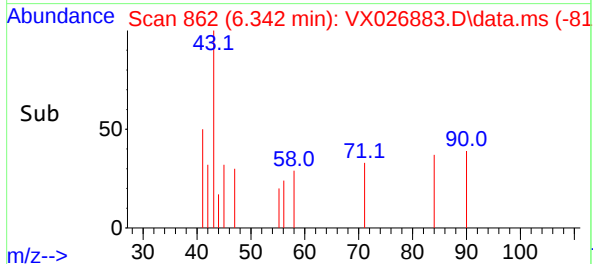
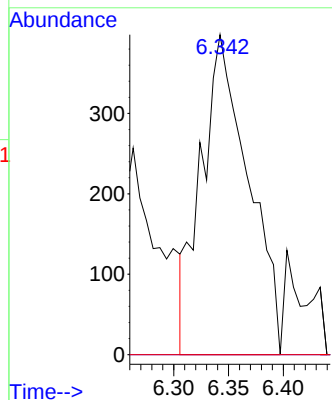
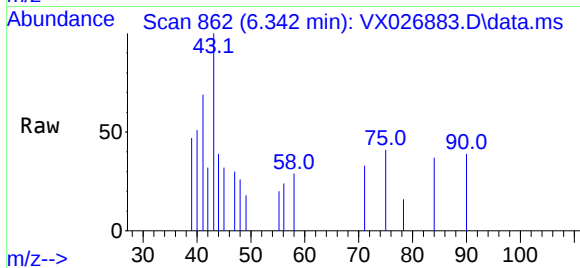




#43
Isopropyl Acetate
Concen: 0.324 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

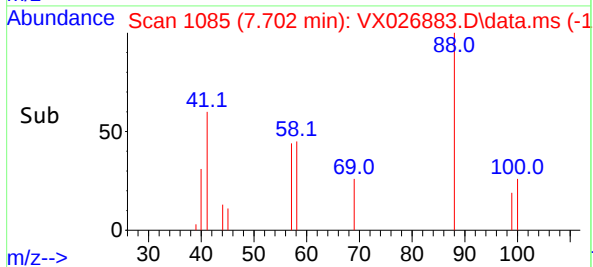
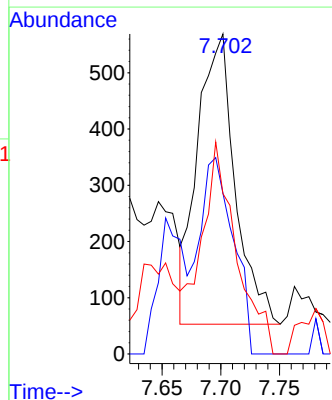
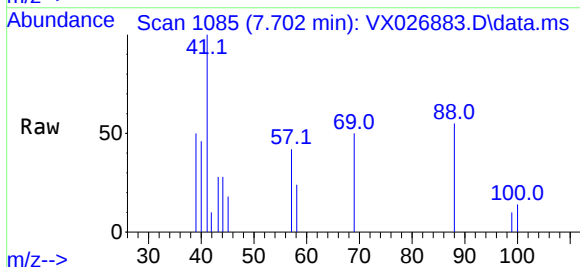
Instrument :
MSVOA_X
ClientSampleId :

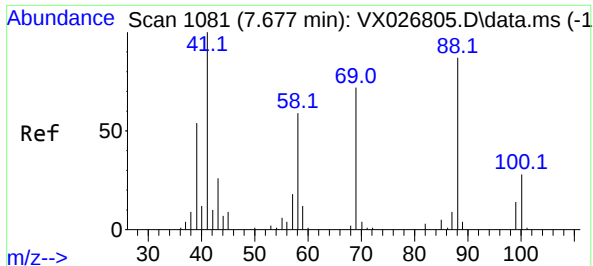
Tgt Ion: 43 Resp: 1190
Ion Ratio Lower Upper
43 100
61 0.0 15.4 23.0#
87 0.0 10.2 15.2#



#48
Methyl methacrylate
Concen: 0.633 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 41 Resp: 1150
Ion Ratio Lower Upper
41 100
69 60.9 62.2 93.4#
39 68.4 45.4 68.0#





#49

1,4-Dioxane

Concen: 36.460 ug/l

RT: 7.683 min Scan# 1081

Delta R.T. 0.006 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

ClientSampleId :

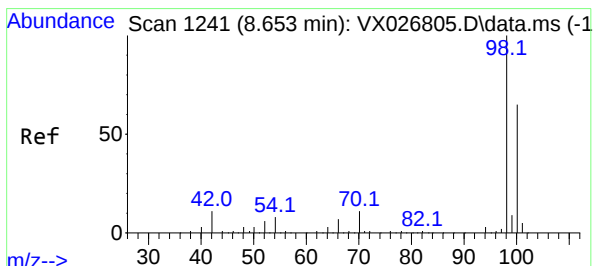
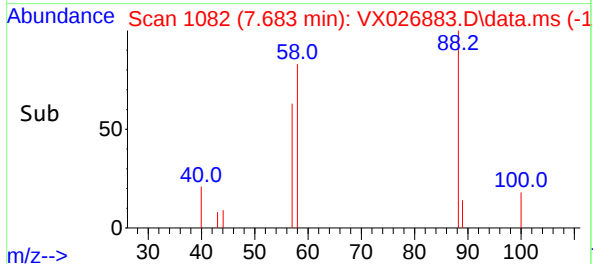
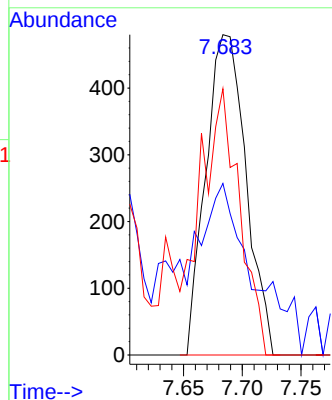
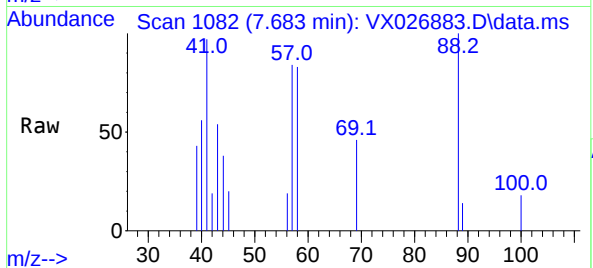
Tgt Ion: 88 Resp: 1142

Ion Ratio Lower Upper

88 100

43 70.7 29.9 44.9#

58 80.2 57.8 86.6



#50

Toluene-d8

Concen: 54.451 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026883.D

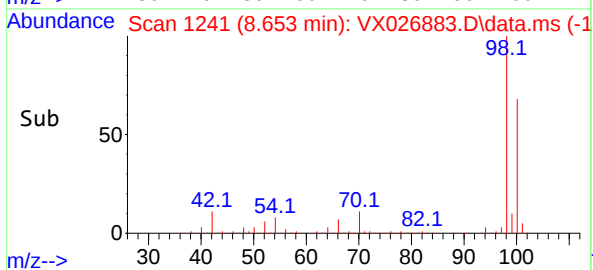
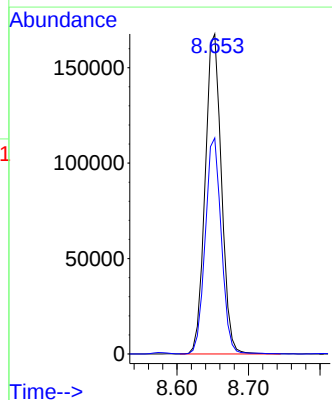
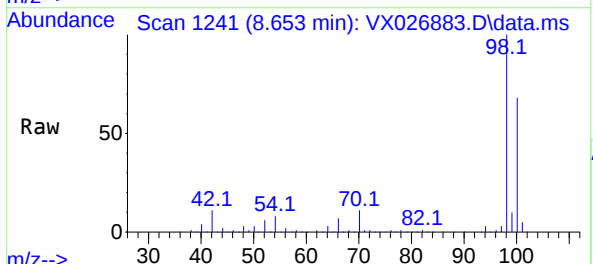
Acq: 09 Feb 2022 20:48

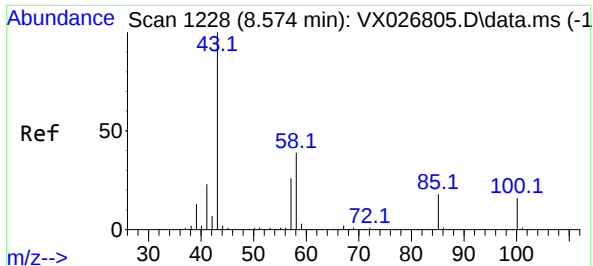
Tgt Ion: 98 Resp: 265807

Ion Ratio Lower Upper

98 100

100 66.6 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 3.709 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

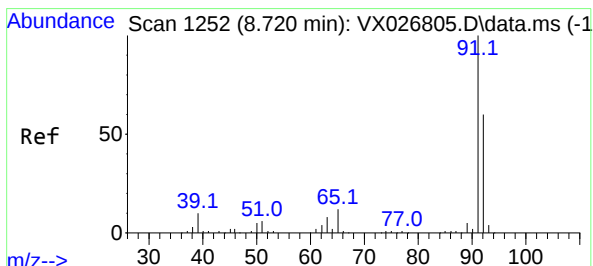
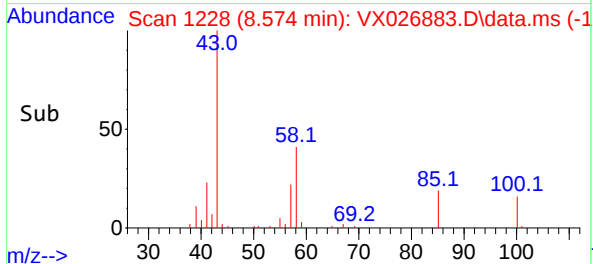
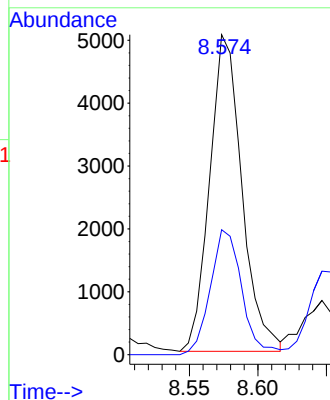
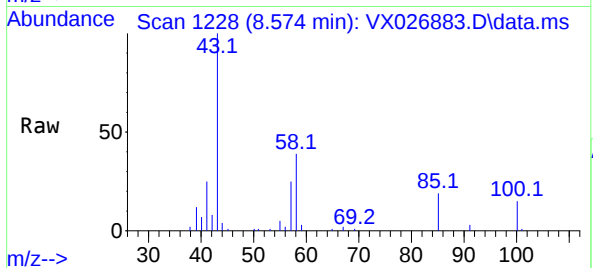
ClientSampleId :

Tgt Ion: 43 Resp: 8246

Ion Ratio Lower Upper

43 100

58 38.3 30.5 45.7



#52

Toluene

Concen: 197.588 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX026883.D

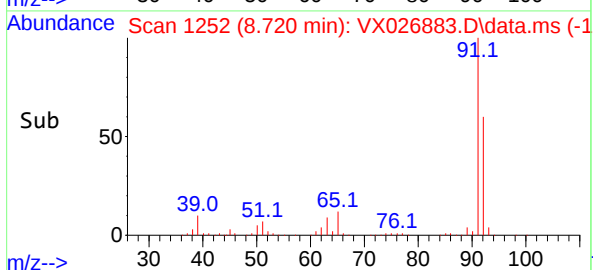
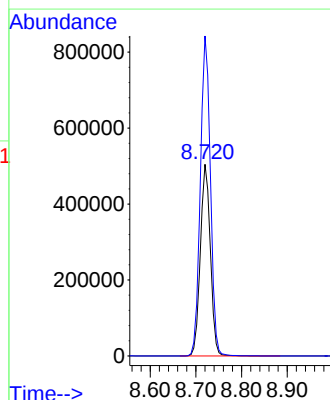
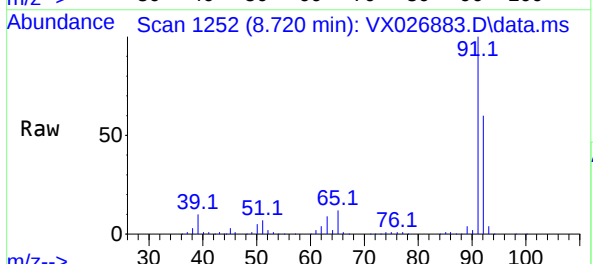
Acq: 09 Feb 2022 20:48

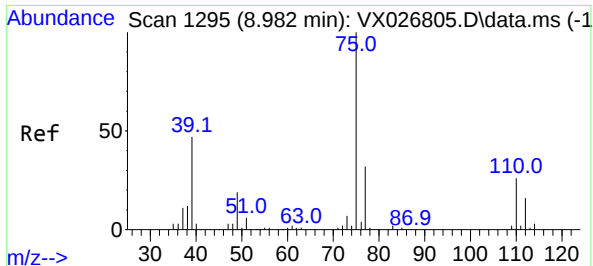
Tgt Ion: 92 Resp: 764898

Ion Ratio Lower Upper

92 100

91 168.2 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 5.324 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.262 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

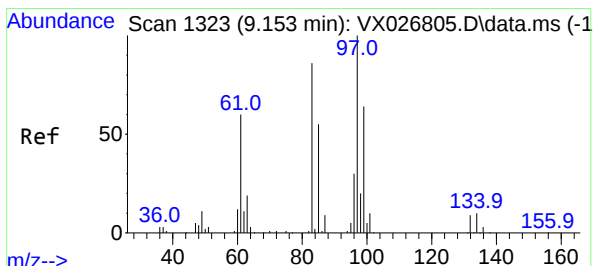
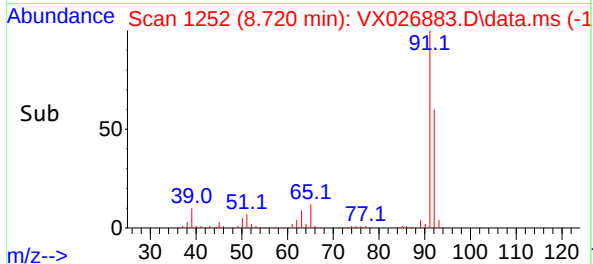
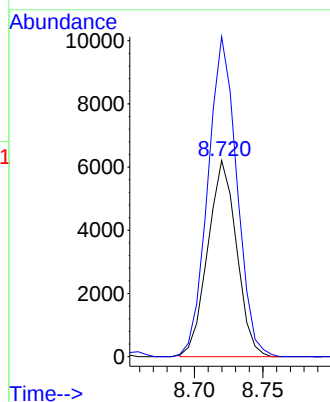
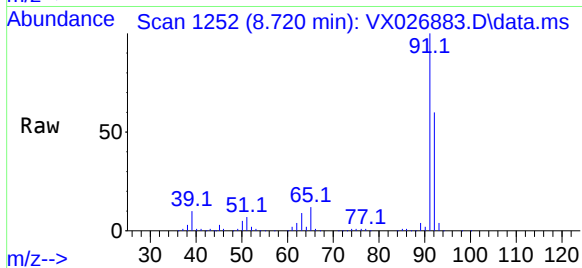
ClientSampleId :

Tgt Ion: 75 Resp: 9065

Ion Ratio Lower Upper

75 100

77 163.1 25.7 38.5#



#55

1,1,2-Trichloroethane

Concen: 1.051 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Tgt Ion: 97 Resp: 1540

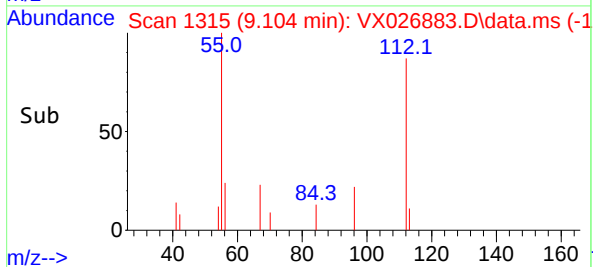
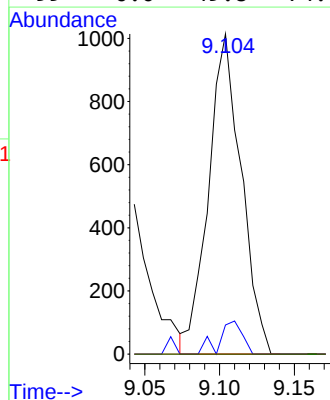
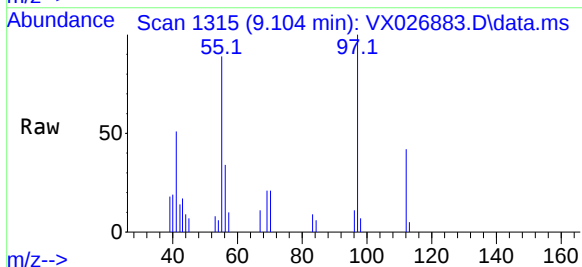
Ion Ratio Lower Upper

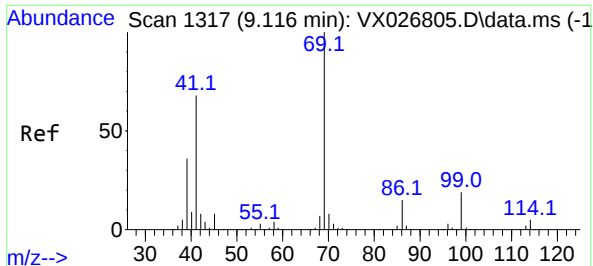
97 100

83 9.1 68.4 102.6#

85 0.0 44.0 66.0#

99 0.0 49.8 74.6#

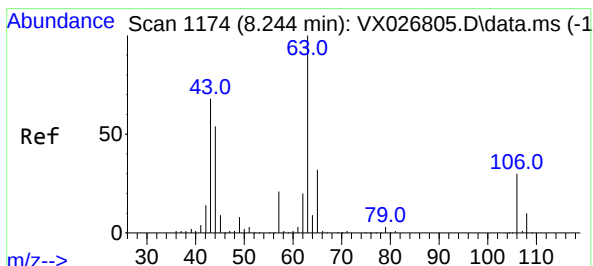
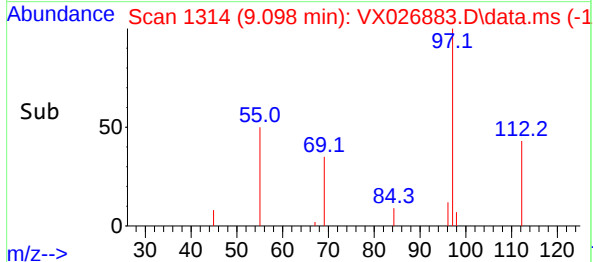
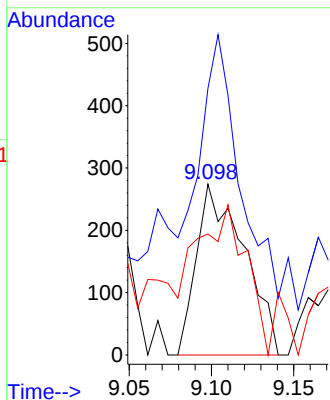
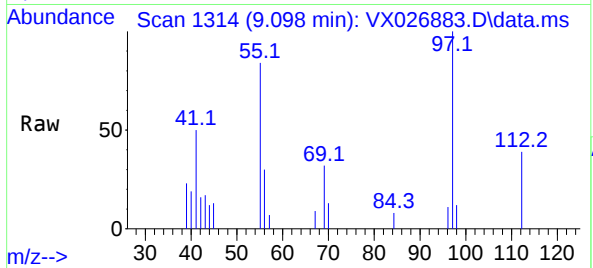




#56
Ethyl methacrylate
Concen: 0.237 ug/l
RT: 9.098 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

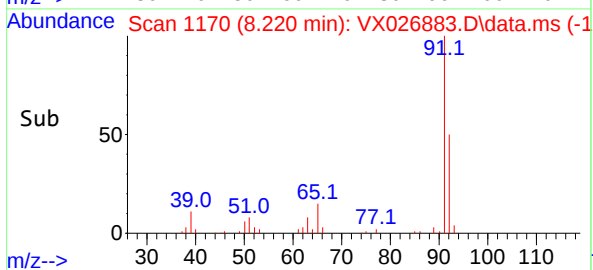
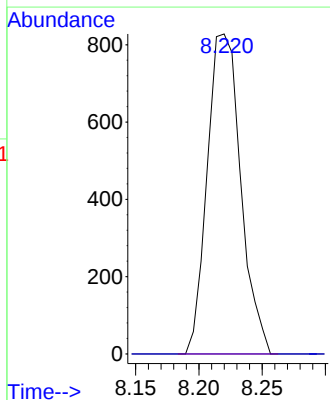
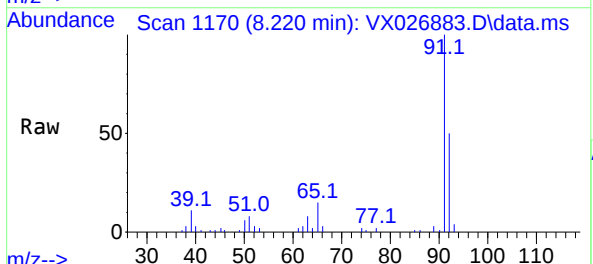
Instrument :
MSVOA_X
ClientSampleId :

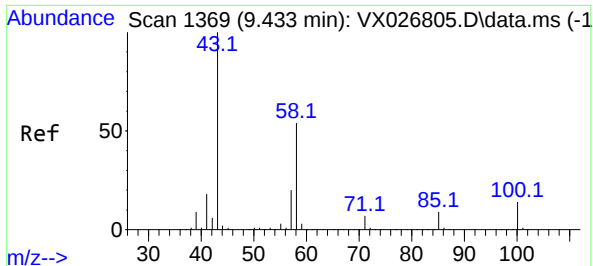
Tgt Ion: 69 Resp: 550
Ion Ratio Lower Upper
69 100
41 145.1 57.2 85.8#
39 92.5 30.9 46.3#



#58
2-Chloroethyl Vinyl ether
Concen: 1.281 ug/l
RT: 8.220 min Scan# 1170
Delta R.T. -0.024 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 63 Resp: 1527
Ion Ratio Lower Upper
63 100
106 0.0 23.0 34.6#





#59

2-Hexanone

Concen: 2.526 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

Instrument :

MSVOA_X

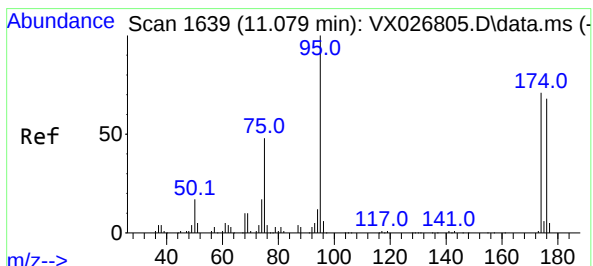
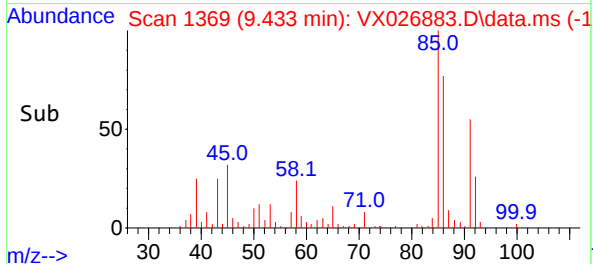
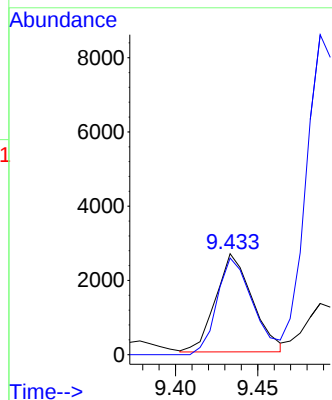
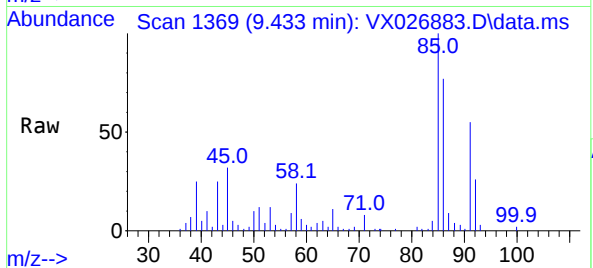
ClientSampleId :

Tgt Ion: 43 Resp: 4108

Ion Ratio Lower Upper

43 100

58 97.1 26.4 79.2#



#62

4-Bromofluorobenzene

Concen: 56.715 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026883.D

Acq: 09 Feb 2022 20:48

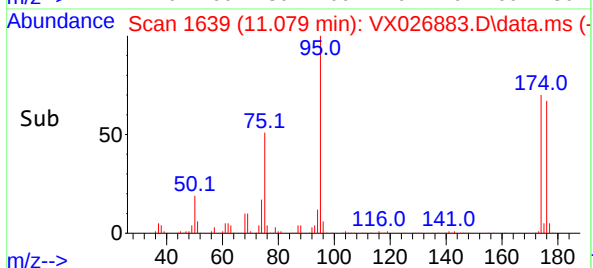
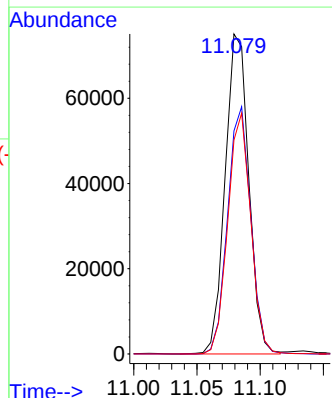
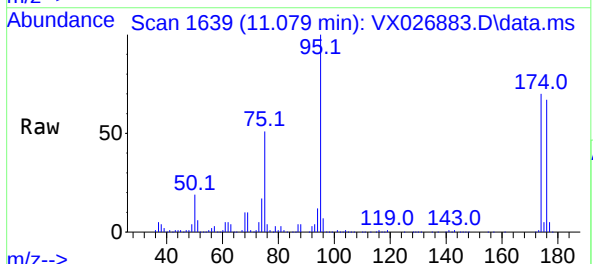
Tgt Ion: 95 Resp: 97472

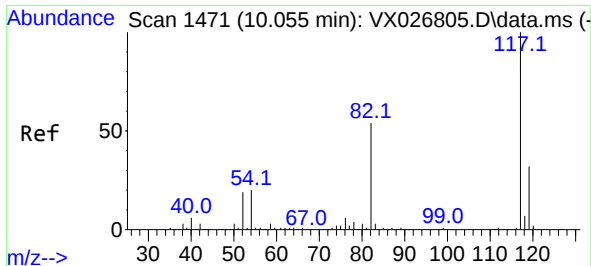
Ion Ratio Lower Upper

95 100

174 75.7 0.0 148.6

176 73.1 0.0 141.4

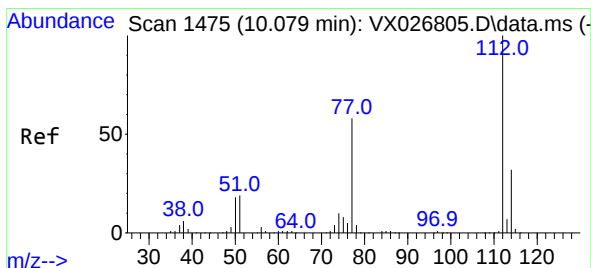
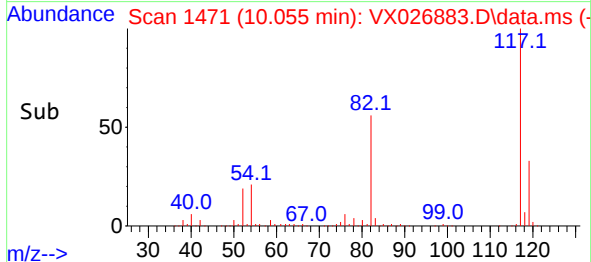
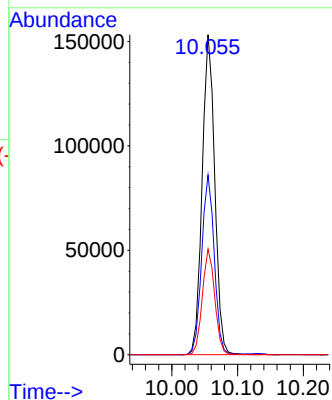
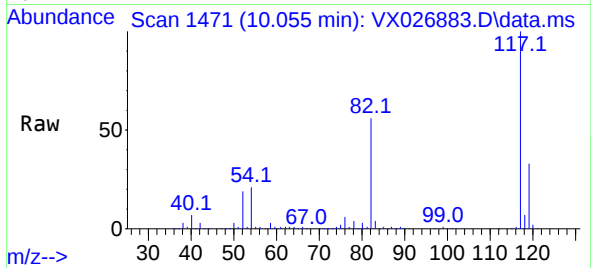




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

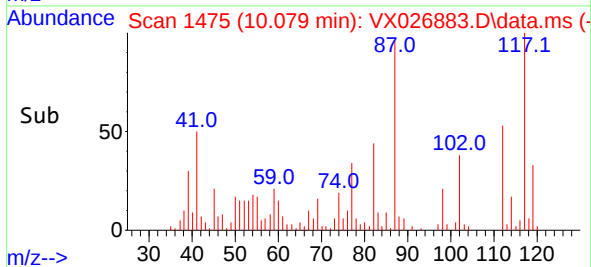
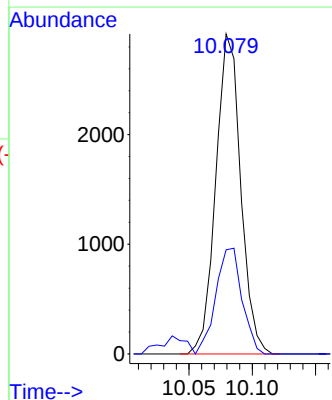
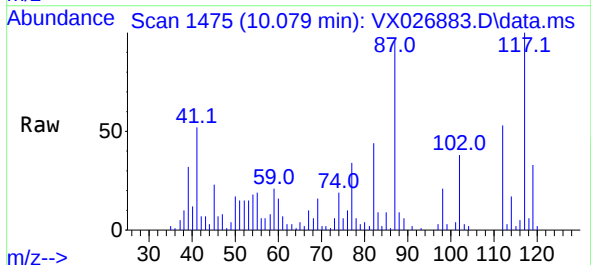
Instrument :
MSVOA_X
ClientSampleId :

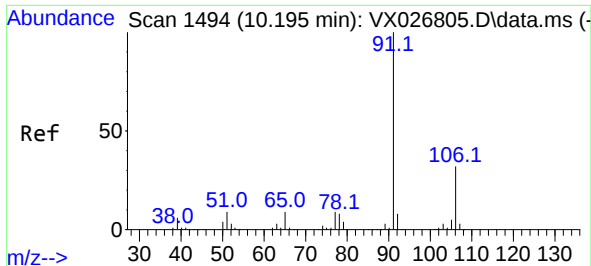
Tgt Ion:117 Resp: 204080
Ion Ratio Lower Upper
117 100
82 56.1 45.2 67.8
119 33.0 26.2 39.2



#65
Chlorobenzene
Concen: 0.944 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion:112 Resp: 3984
Ion Ratio Lower Upper
112 100
114 32.5 25.3 37.9

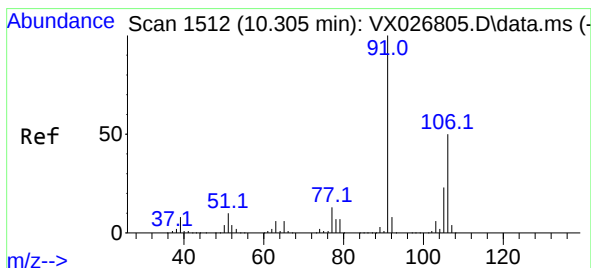
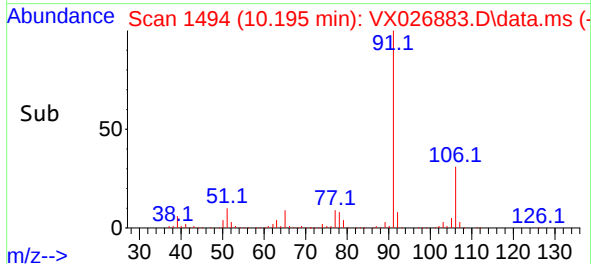
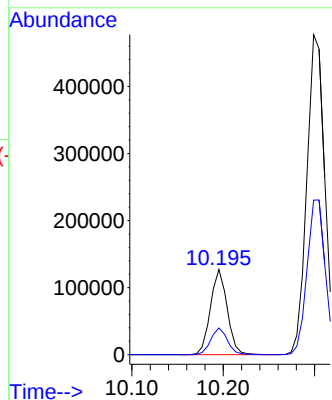
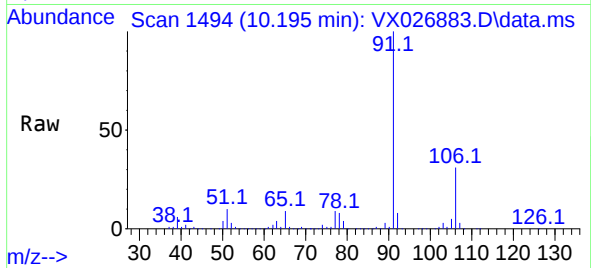




#67
Ethyl Benzene
Concen: 21.618 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

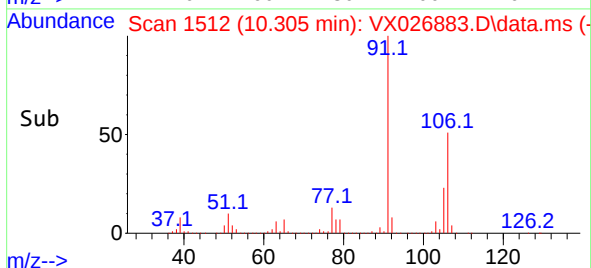
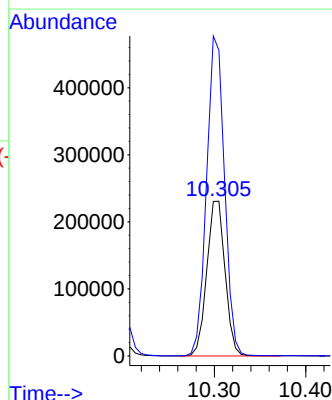
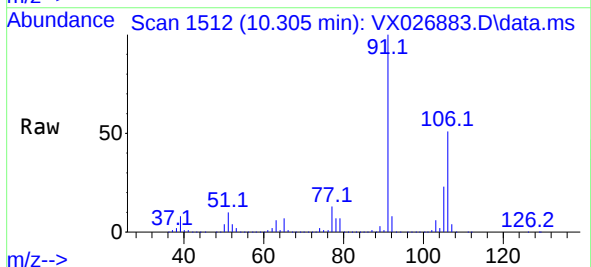
Instrument :
MSVOA_X
ClientSampleId :

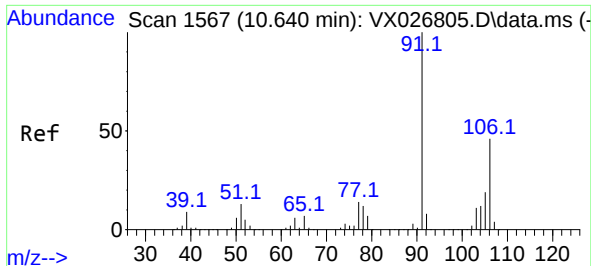
Tgt Ion: 91 Resp: 161488
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1



#68
m/p-Xylenes
Concen: 111.448 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion:106 Resp: 320303
Ion Ratio Lower Upper
106 100
91 202.7 165.3 247.9

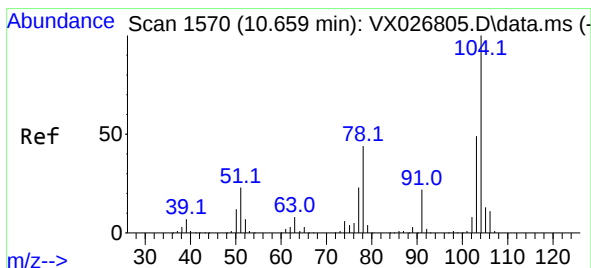
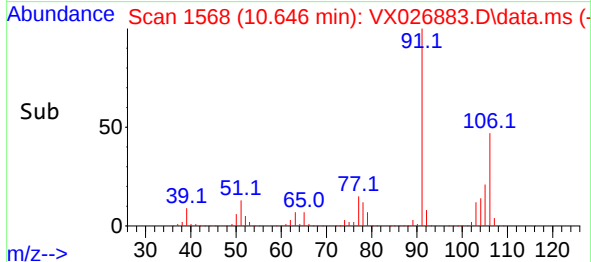
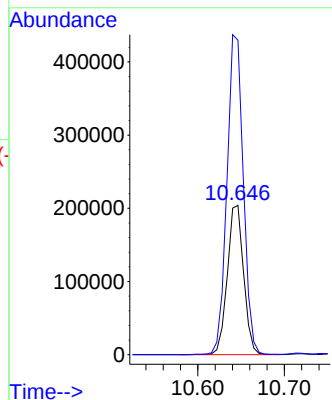
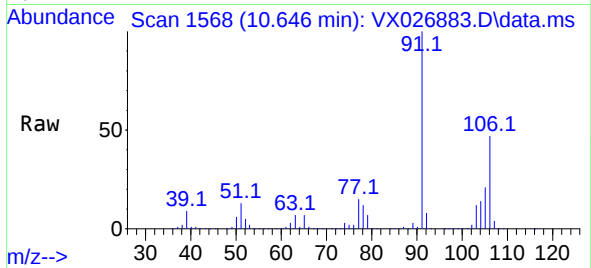




#69
o-Xylene
Concen: 94.719 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

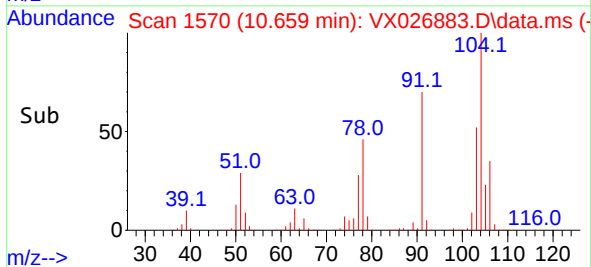
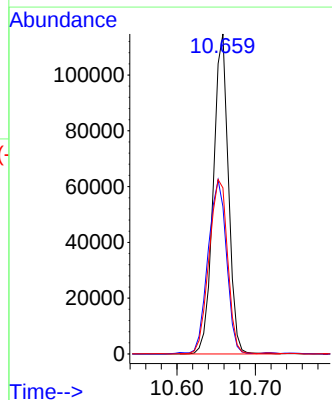
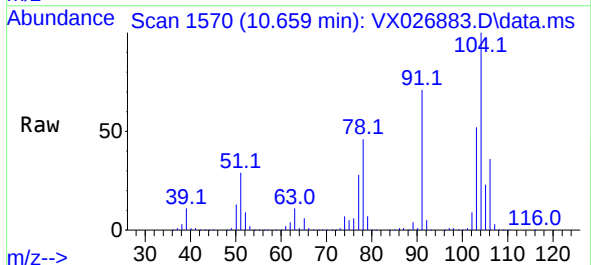
Instrument :
MSVOA_X
ClientSampleId :

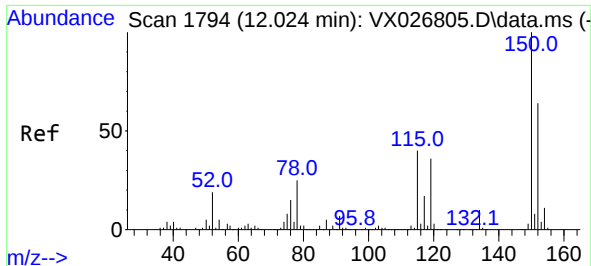
Tgt Ion:106 Resp: 266744
Ion Ratio Lower Upper
106 100
91 215.5 109.7 329.0



#70
Styrene
Concen: 33.620 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion:104 Resp: 153556
Ion Ratio Lower Upper
104 100
78 66.7 42.5 63.7#
103 67.0 43.3 64.9#

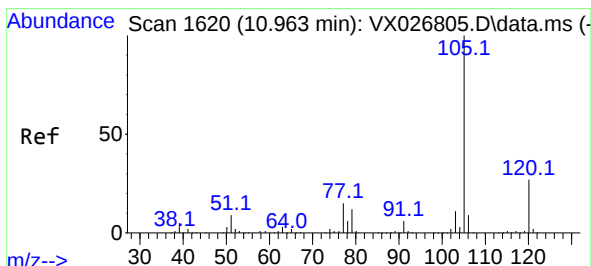
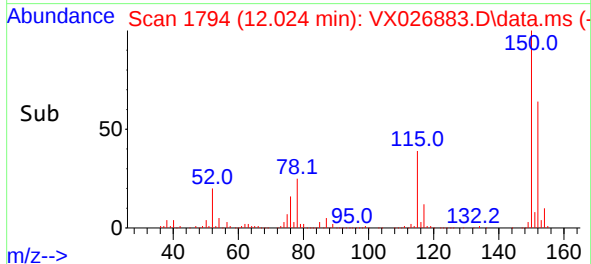
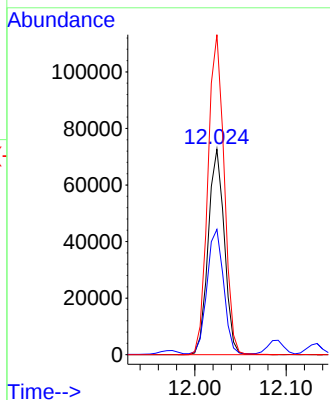
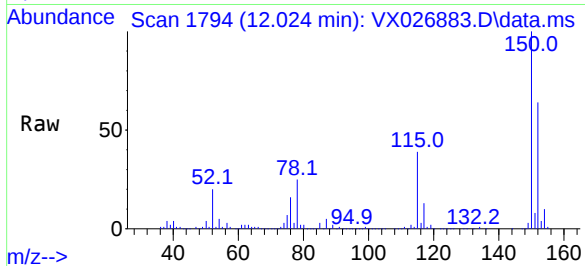




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

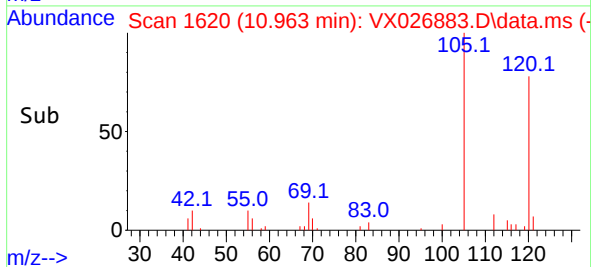
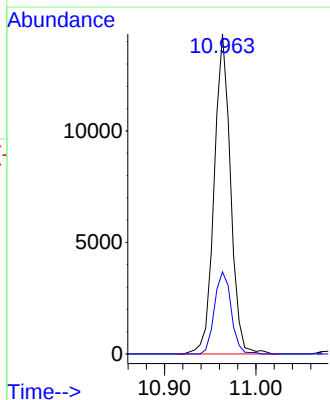
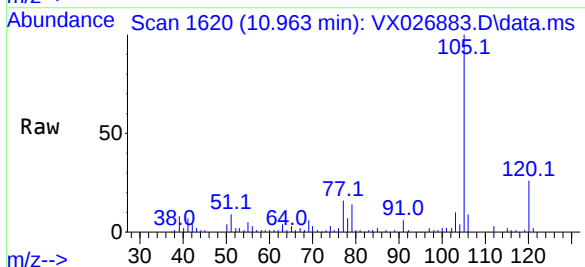
Instrument :
MSVOA_X
ClientSampleId :

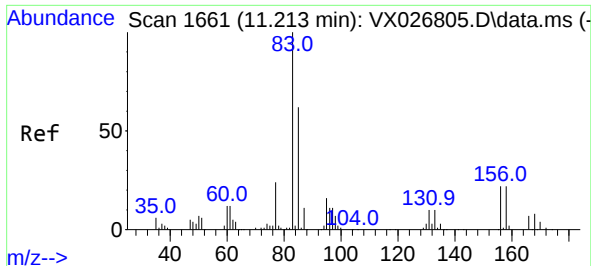
Tgt Ion:152 Resp: 88670
Ion Ratio Lower Upper
152 100
115 63.0 44.2 132.6
150 157.5 0.0 348.2



#73
Isopropylbenzene
Concen: 2.557 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion:105 Resp: 17857
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1

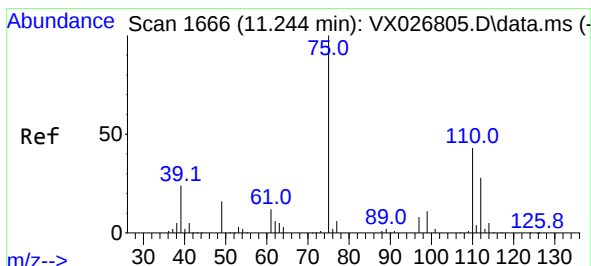
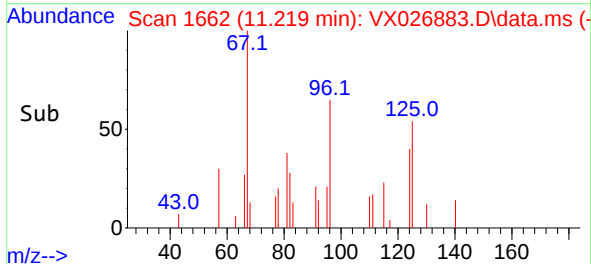
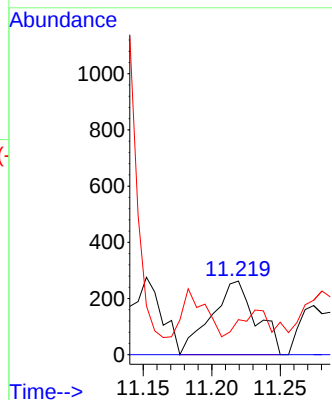
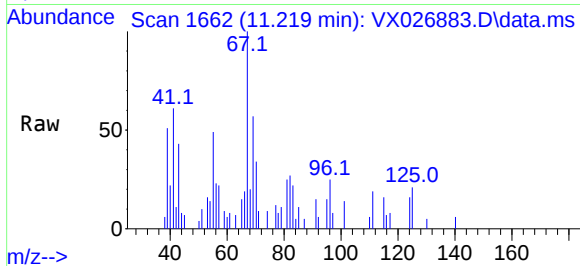




#75
1,1,2,2-Tetrachloroethane
Concen: 0.313 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

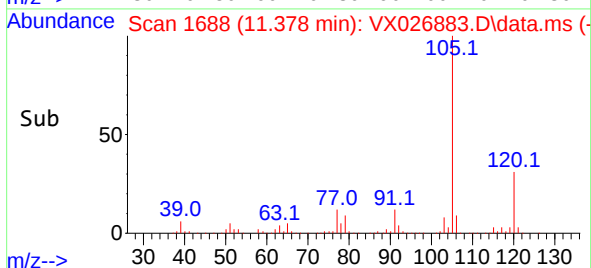
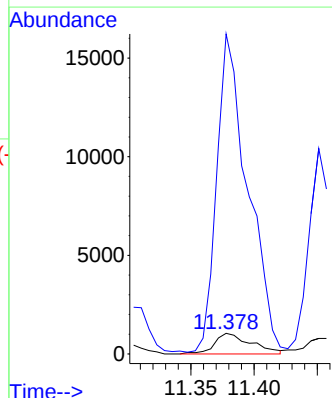
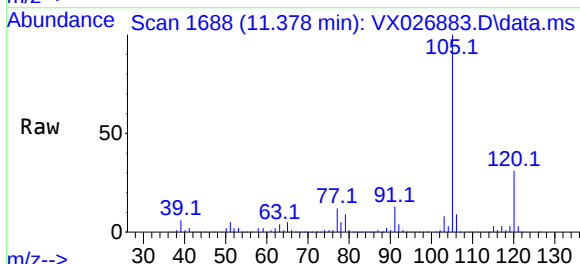
Instrument :
MSVOA_X
ClientSampleId :

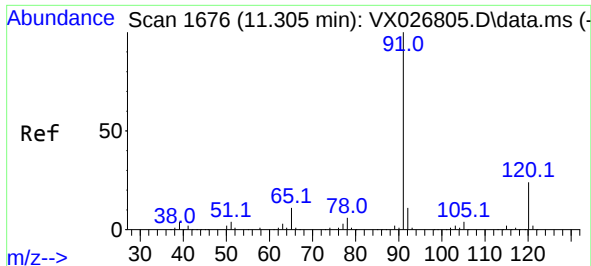
Tgt Ion: 83 Resp: 594
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.9#
85 24.7 32.0 96.2#



#76
1,2,3-Trichloropropane
Concen: 1.089 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 75 Resp: 2114
Ion Ratio Lower Upper
75 100
77 1315.8 18.3 54.8#

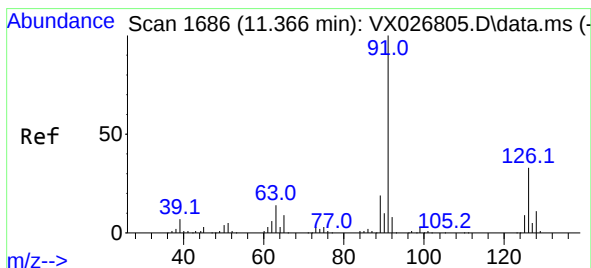
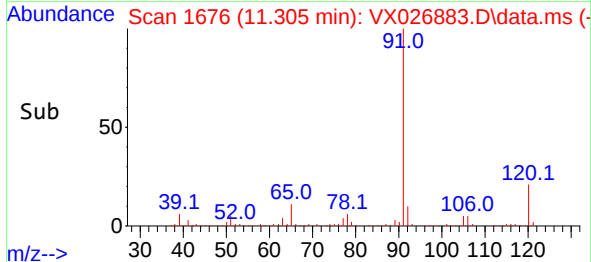
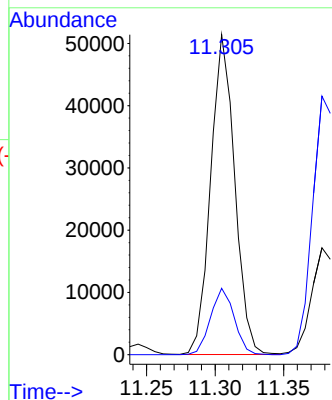
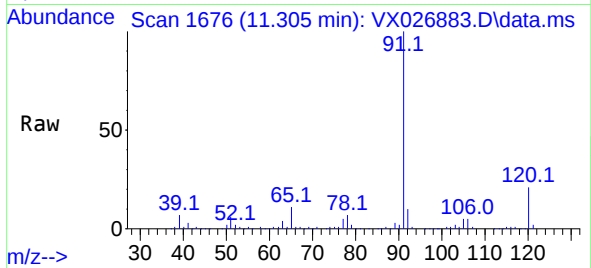




#78
n-propylbenzene
Concen: 8.084 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

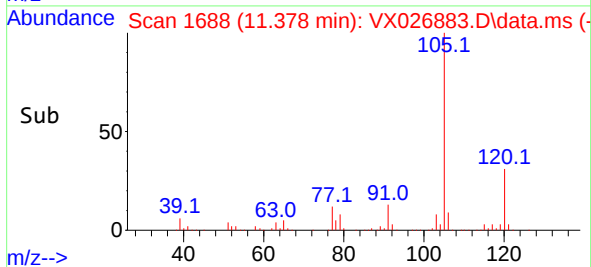
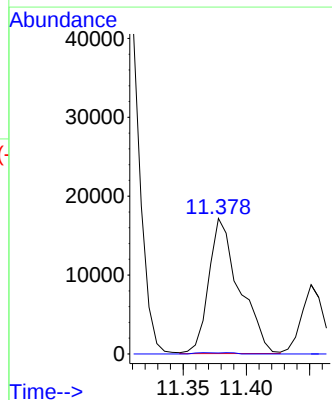
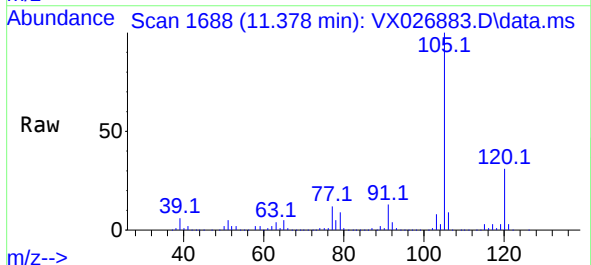
Instrument :
MSVOA_X
ClientSampleId :

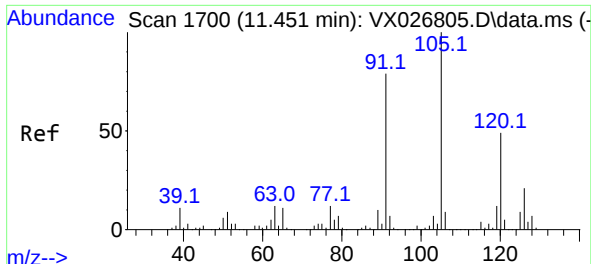
Tgt Ion: 91 Resp: 62592
Ion Ratio Lower Upper
91 100
120 20.4 11.6 34.7



#79
2-Chlorotoluene
Concen: 6.044 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 91 Resp: 28916
Ion Ratio Lower Upper
91 100
126 1.1 16.4 49.2#

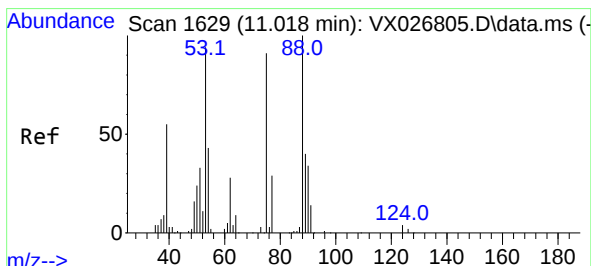
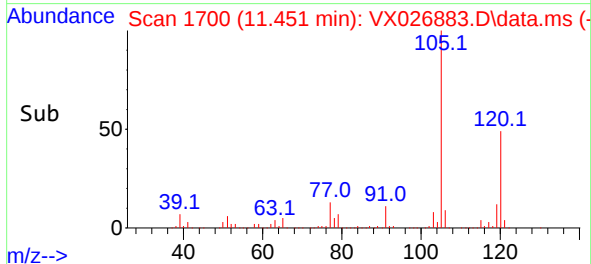
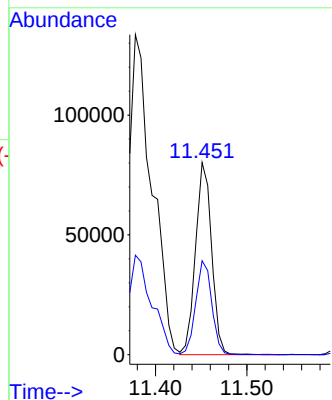
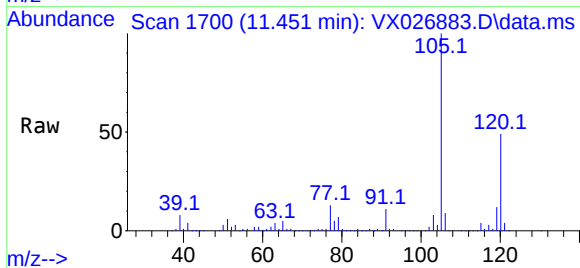




#80
1,3,5-Trimethylbenzene
Concen: 17.131 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

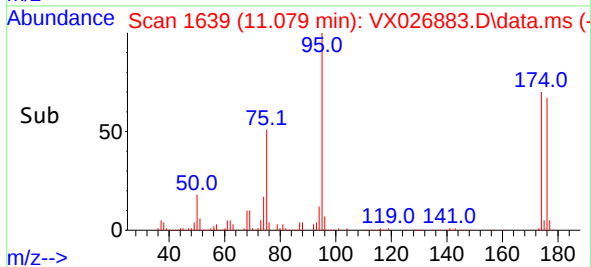
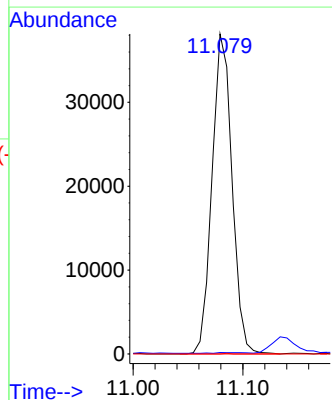
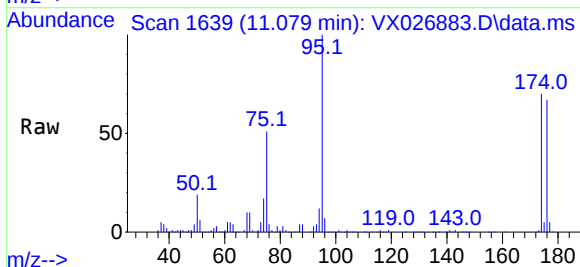
Instrument :
MSVOA_X
ClientSampleId :

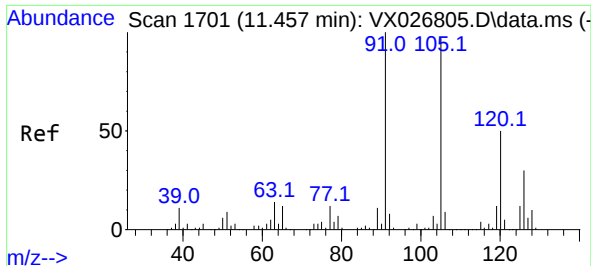
Tgt Ion:105 Resp: 98476
Ion Ratio Lower Upper
105 100
120 48.7 24.0 72.0



#81
trans-1,4-Dichloro-2-butene
Concen: 75.987 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 75 Resp: 48347
Ion Ratio Lower Upper
75 100
53 0.4 94.0 141.0#
89 0.0 37.0 55.4#

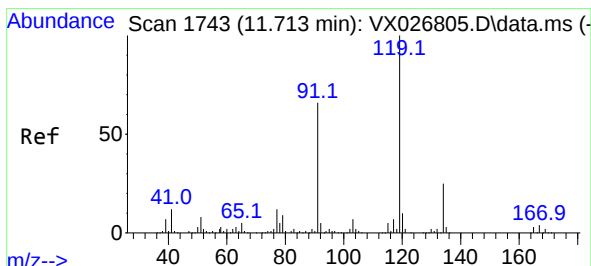
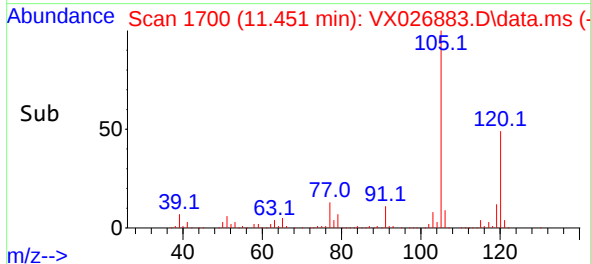
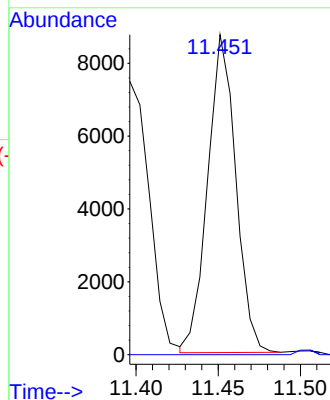
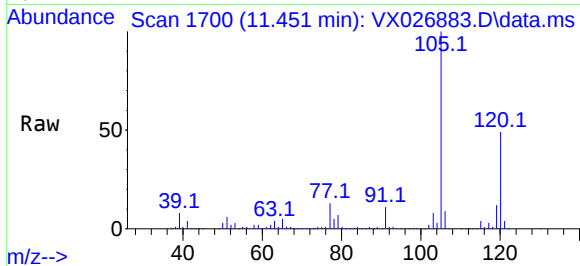




#82
4-Chlorotoluene
Concen: 1.934 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

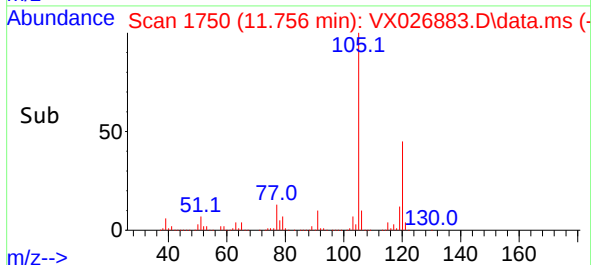
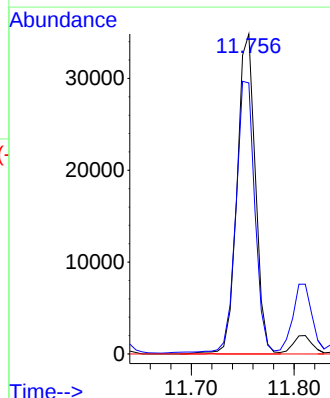
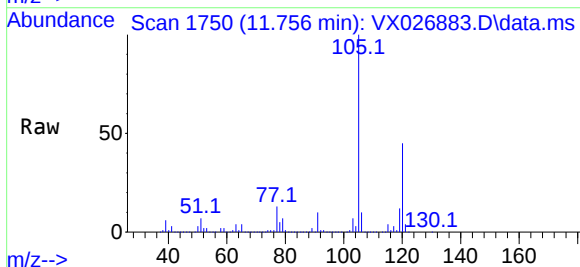
Instrument :
MSVOA_X
ClientSampleId :

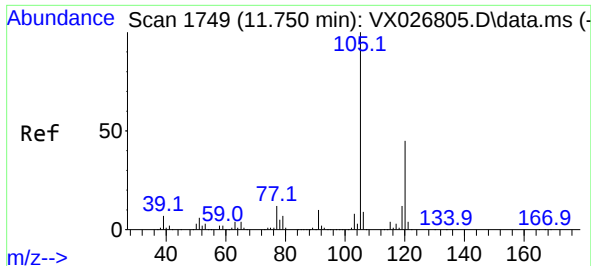
Tgt Ion: 91 Resp: 10379
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#



#83
tert-Butylbenzene
Concen: 7.866 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

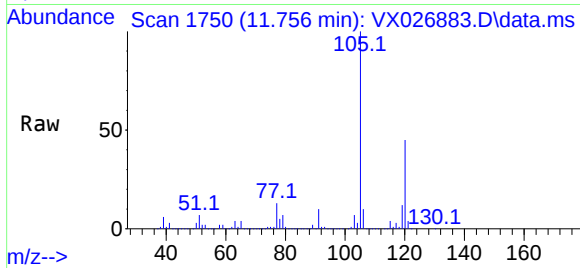
Tgt Ion: 119 Resp: 43094
Ion Ratio Lower Upper
119 100
91 88.6 31.4 94.0
134 0.0 11.8 35.3#



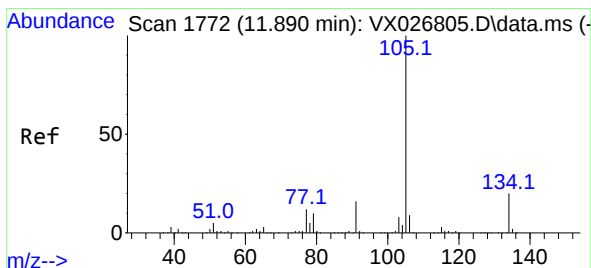
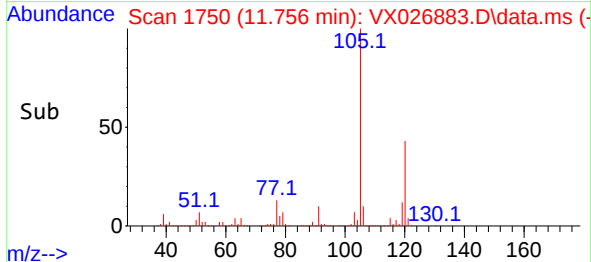
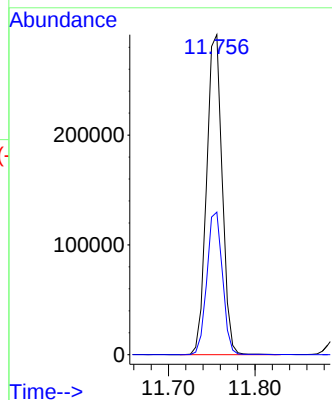


#84
1,2,4-Trimethylbenzene
Concen: 62.788 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Instrument :
MSVOA_X
ClientSampleId :

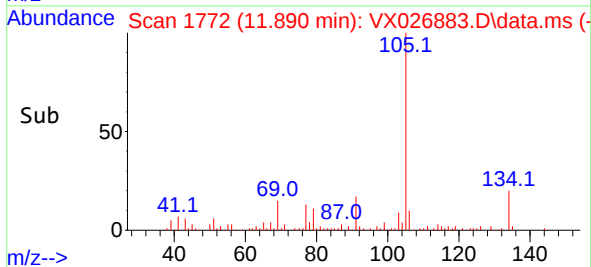
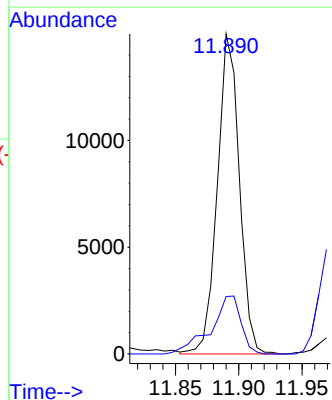
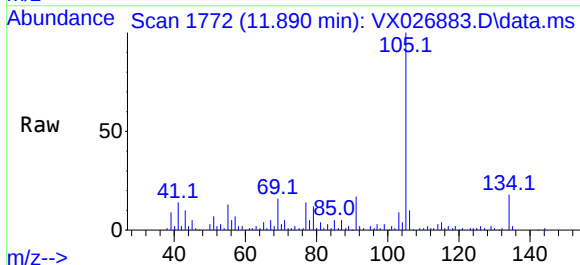


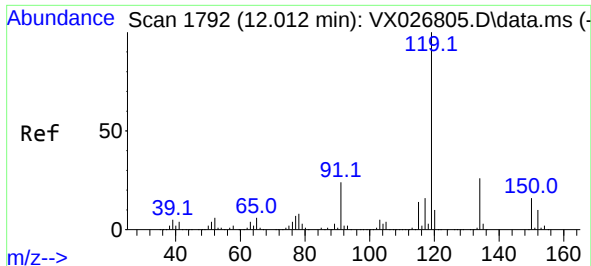
Tgt Ion:105 Resp: 364050
Ion Ratio Lower Upper
105 100
120 44.7 21.9 65.5



#85
sec-Butylbenzene
Concen: 2.606 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion:105 Resp: 18095
Ion Ratio Lower Upper
105 100
134 24.9 10.1 30.1

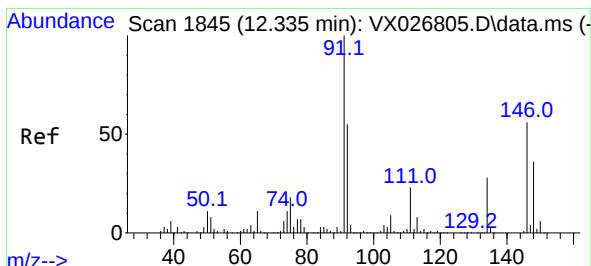
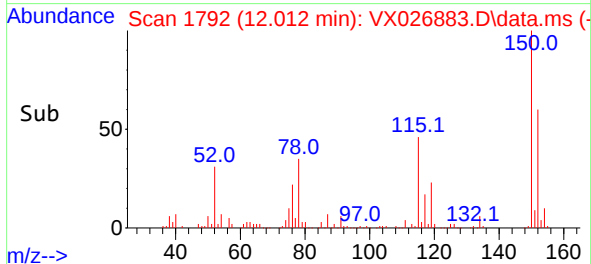
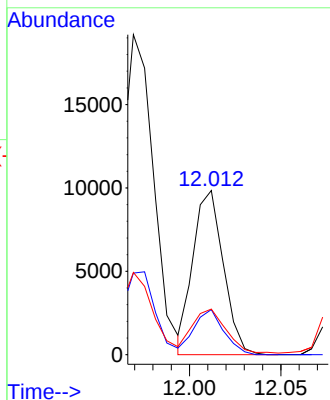
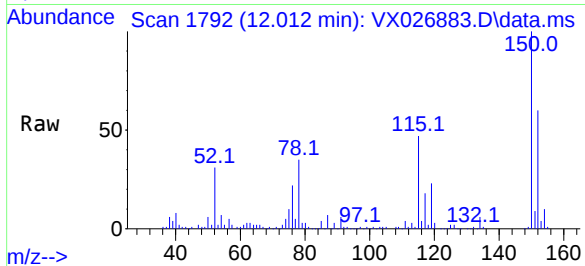




#86
p-Isopropyltoluene
Concen: 1.937 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

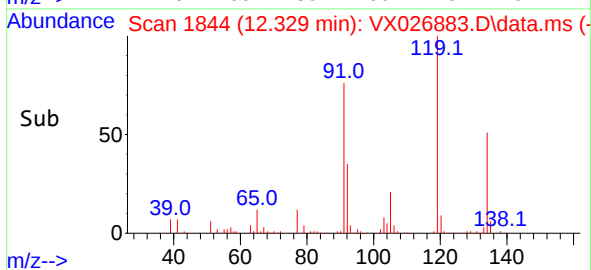
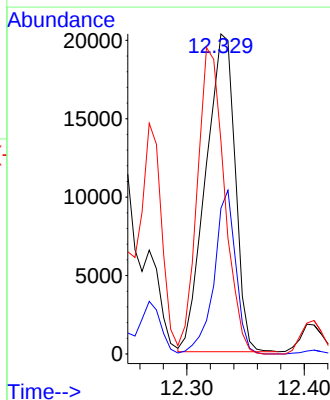
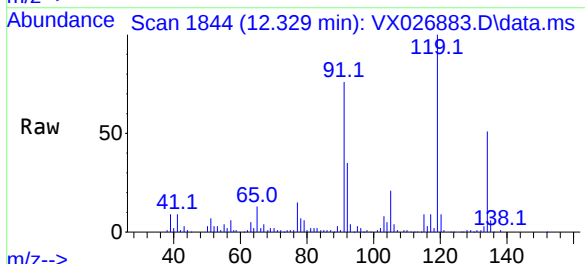
Instrument :
MSVOA_X
ClientSampleId :

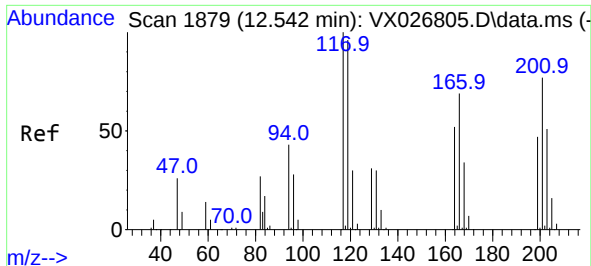
Tgt Ion:119 Resp: 11394
Ion Ratio Lower Upper
119 100
134 26.9 13.0 39.0
91 29.4 12.6 37.6



#89
n-Butylbenzene
Concen: 7.311 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Tgt Ion: 91 Resp: 35193
Ion Ratio Lower Upper
91 100
92 38.0 27.2 81.6
134 88.8 13.1 39.1#

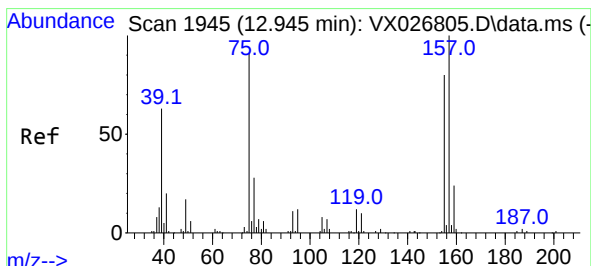
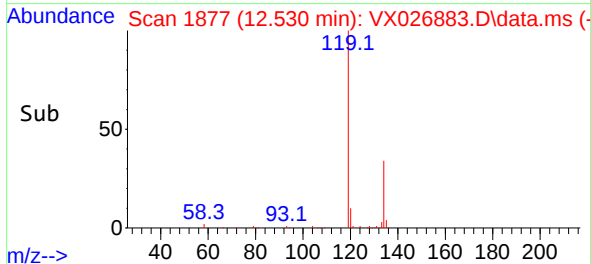
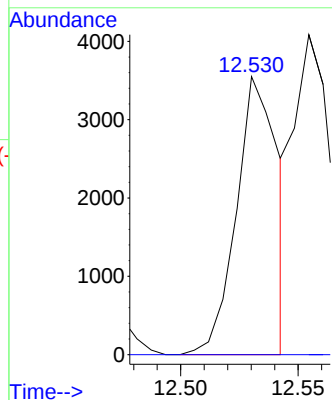
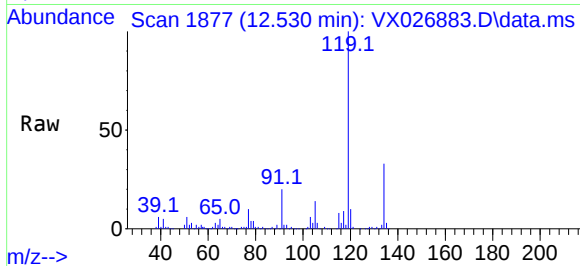




#90
Hexachloroethane
Concen: 5.138 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

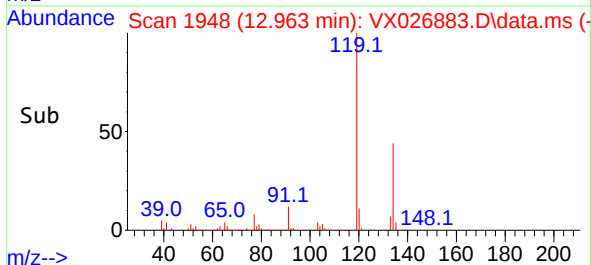
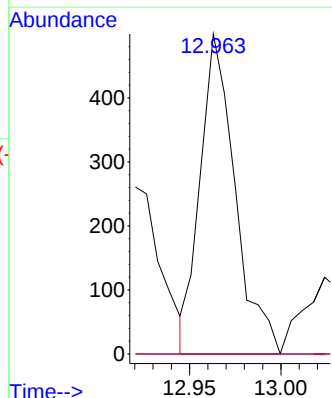
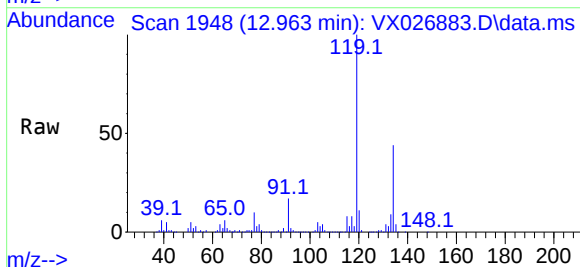
Instrument :
MSVOA_X
ClientSampleId :

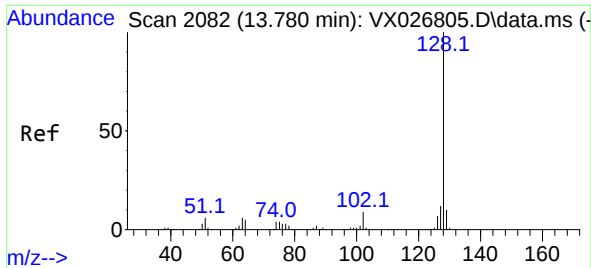
Tgt Ion:117 Resp: 4369
Ion Ratio Lower Upper
117 100
201 0.0 35.6 106.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.425 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

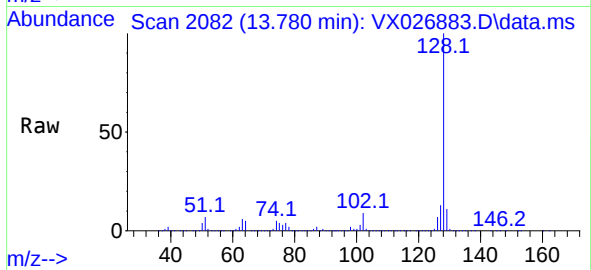
Tgt Ion: 75 Resp: 664
Ion Ratio Lower Upper
75 100
155 0.0 40.0 119.9#
157 0.0 51.6 154.8#





#95
Naphthalene
Concen: 195.390 ug/l
RT: 13.780 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX026883.D
Acq: 09 Feb 2022 20:48

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 1267866
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.2 8.7 13.1

