

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026362.D
 Acq On : 06 Jan 2022 07:25
 Operator : JC/MD
 Sample : N1020-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 06 12:24:39 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	150790	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	252337	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	216242	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108278	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.983	65	106566	48.850	ug/l	0.02
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.700%		
35) Dibromofluoromethane	5.391	113	80351	48.979	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.960%		
50) Toluene-d8	8.653	98	287741	47.154	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.300%		
62) 4-Bromofluorobenzene	11.085	95	111753	51.445	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	102.880%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.270	50	802	0.435	ug/l #	65
6) Chloroethane	1.691	64	327	0.240	ug/l #	57
11) Tert butyl alcohol	2.965	59	651	1.494	ug/l #	73
13) Acrolein	2.221	56	69139	443.757	ug/l #	1
14) Allyl chloride	2.752	41	199985	60.606	ug/l #	8
15) Acrylonitrile	3.105	53	4772	4.424	ug/l #	41
16) Acetone	2.386	43	9360	7.919	ug/l	93
18) Methyl Acetate	2.709	43	22704	5.922	ug/l #	51
19) Methyl tert-butyl Ether	3.117	73	3730	0.640	ug/l #	1
20) Methylene Chloride	2.727	84	11695	5.344	ug/l #	17
22) Diisopropyl ether	3.770	45	53401	8.479	ug/l #	75
23) Vinyl Acetate	3.758	43	39547	7.908	ug/l #	72
24) 1,1-Dichloroethane	3.593	63	1514	0.444	ug/l #	83
25) 2-Butanone	4.434	43	7132	4.332	ug/l #	49
26) 2,2-Dichloropropane	4.440	77	614	0.239	ug/l #	52
29) Tetrahydrofuran	5.202	42	8846	8.524	ug/l #	32
30) Chloroform	5.202	83	15998	4.432	ug/l #	19
31) Cyclohexane	5.483	56	182592	58.775	ug/l	97
36) 1,1-Dichloropropene	5.568	75	12403	4.687	ug/l #	50
37) Ethyl Acetate	4.727	43	5470	1.783	ug/l #	82
38) Carbon Tetrachloride	5.562	117	16663	5.661	ug/l #	15
39) Methylcyclohexane	7.385	83	31546	10.569	ug/l #	88
40) Benzene	6.086	78	23210687	3073.571	ug/l #	78
41) Methacrylonitrile	4.971	41	1080	0.623	ug/l #	22
42) 1,2-Dichloroethane	6.086	62	280927	91.920	ug/l #	74
43) Isopropyl Acetate	6.361	43	2922	0.584	ug/l #	61
45) 1,2-Dichloropropane	7.428	63	2151	1.114	ug/l #	43
48) Methyl methacrylate	7.659	41	4228	1.763	ug/l #	78
51) 4-Methyl-2-Pentanone	8.580	43	1783	0.573	ug/l	92
52) Toluene	8.720	92	810880	174.420	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	10716	5.219	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	773	0.405	ug/l #	23
56) Ethyl methacrylate	9.013	69	2398	0.814	ug/l #	24
58) 2-Chloroethyl Vinyl ether	8.196	63	561	10.171	ug/l #	44
59) 2-Hexanone	9.458	43	7313	3.103	ug/l	87
65) Chlorobenzene	10.287	112	5979	1.259	ug/l #	53

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 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

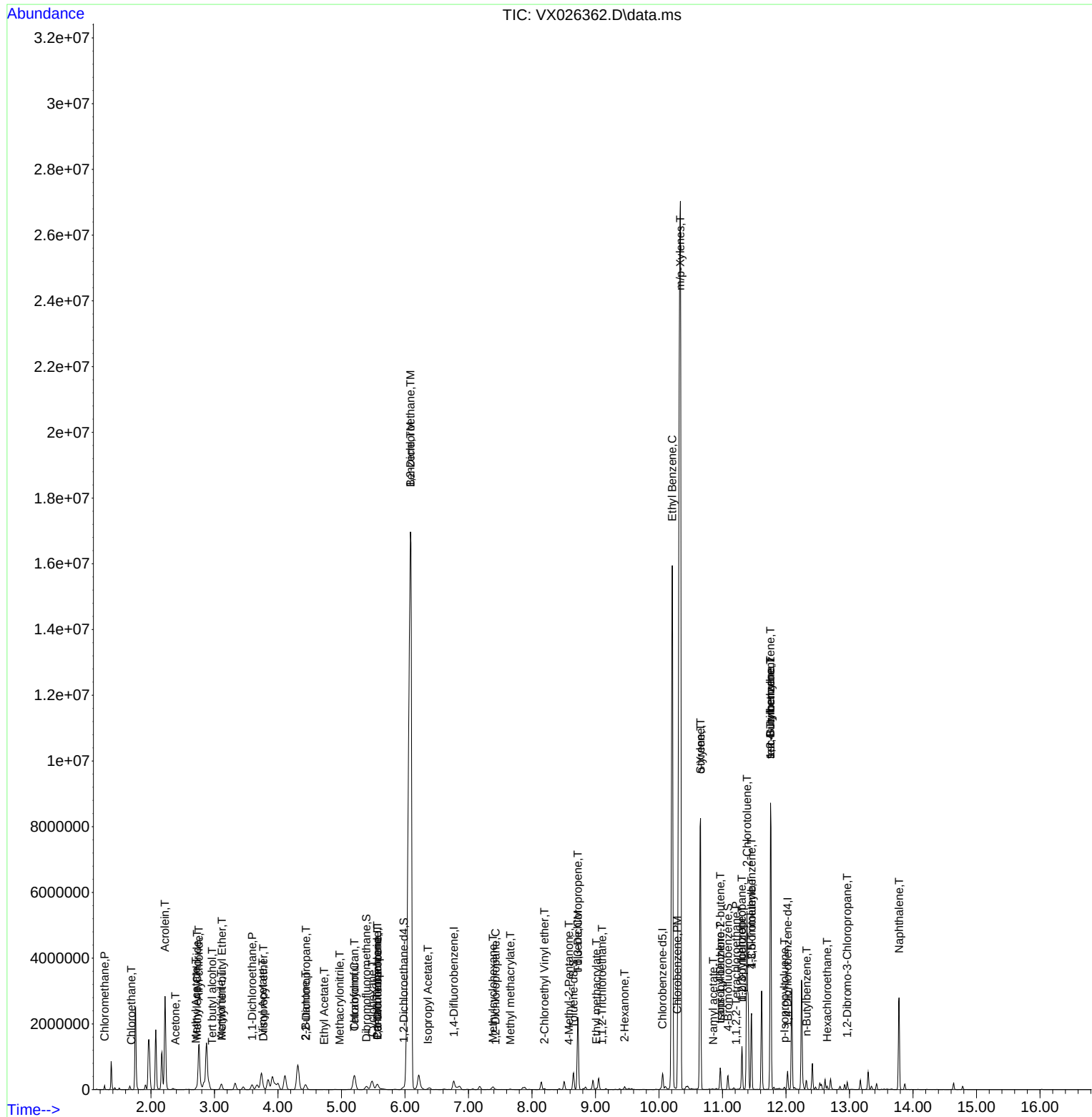
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
67) Ethyl Benzene	10.208	91	9561561	1125.698	ug/l	#	83
68) m/p-Xylenes	10.336	106	10747539	3388.848	ug/l		76
69) o-Xylene	10.653	106	1859650	599.297	ug/l		98
70) Styrene	10.653	104	94735	18.623	ug/l	#	1
73) Isopropylbenzene	10.964	105	324823	38.594	ug/l		99
74) N-amyl acetate	10.854	43	1452	0.376	ug/l	#	60
75) 1,1,2,2-Tetrachloroethane	11.214	83	1095	0.383	ug/l	#	88
76) 1,2,3-Trichloropropane	11.305	75	4380	1.676	ug/l	#	1
78) n-propylbenzene	11.305	91	672172	69.461	ug/l		98
79) 2-Chlorotoluene	11.384	91	482423	80.988	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.457	105	1009147	144.483	ug/l		98
81) trans-1,4-Dichloro-2-b...	10.964	75	4022	4.452	ug/l	#	68
82) 4-Chlorotoluene	11.457	91	110995	16.499	ug/l	#	44
83) tert-Butylbenzene	11.756	119	484709	71.498	ug/l	#	53
84) 1,2,4-Trimethylbenzene	11.756	105	3789758	543.025	ug/l		98
85) sec-Butylbenzene	11.756	105	3789758	447.952	ug/l	#	56
86) p-Isopropyltoluene	11.976	119	26340	3.735	ug/l	#	77
89) n-Butylbenzene	12.323	91	31611	5.043	ug/l	#	5
90) Hexachloroethane	12.646	117	33208	23.574	ug/l	#	14
92) 1,2-Dibromo-3-Chloropr...	12.963	75	768	1.048	ug/l	#	1
95) Naphthalene	13.780	128	1744482	208.459	ug/l		99

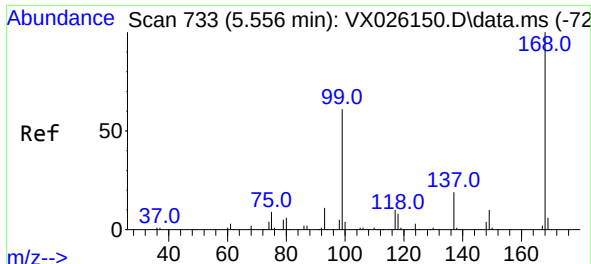
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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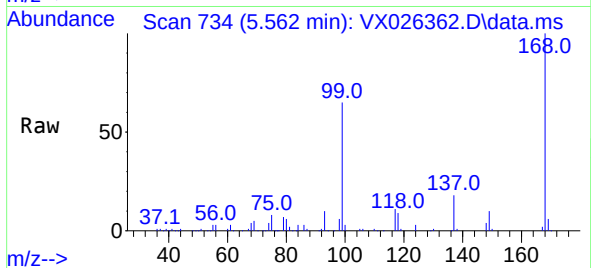
Quant Time: Jan 06 12:24:39 2022
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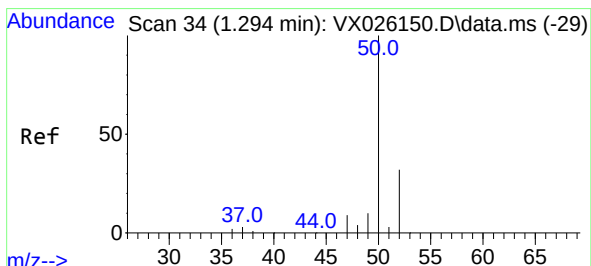
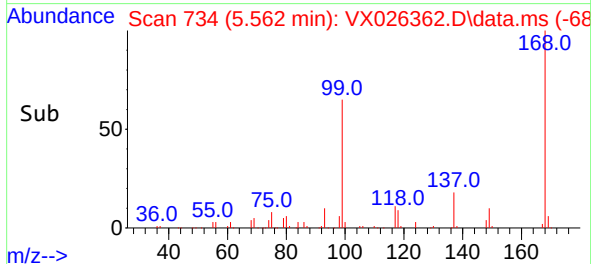
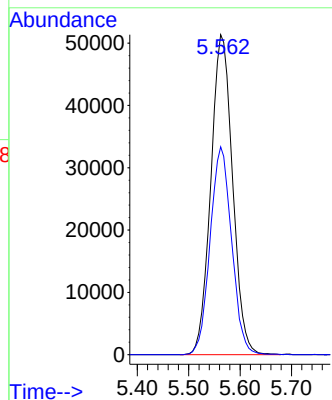


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
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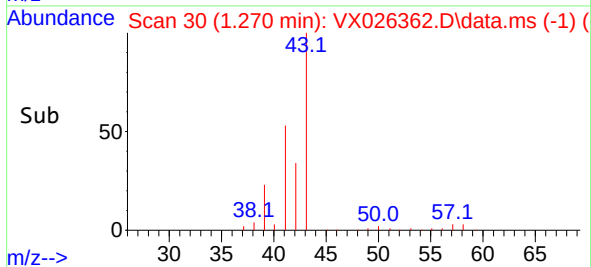
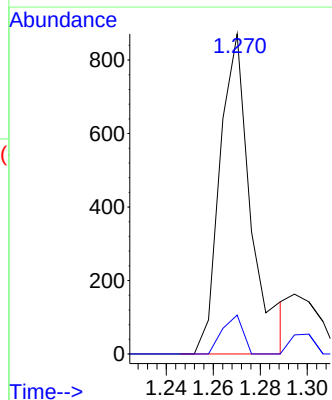
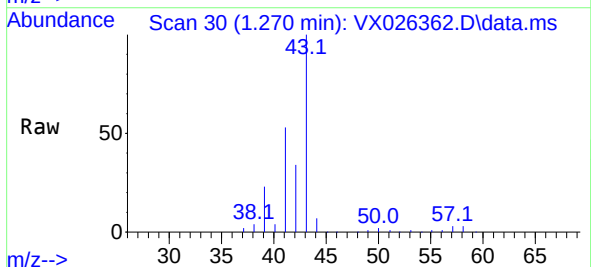


Tgt Ion:168 Resp: 150790
Ion Ratio Lower Upper
168 100
99 64.9 45.8 68.8

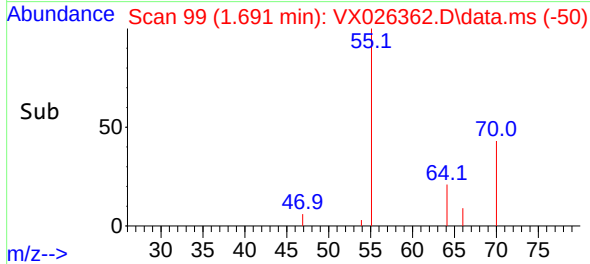
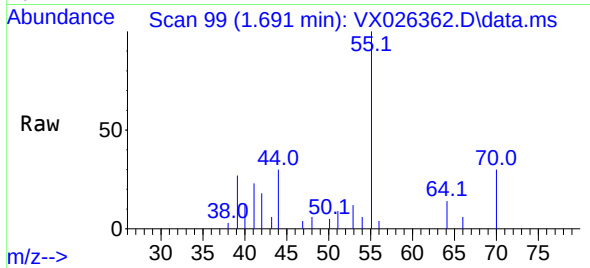
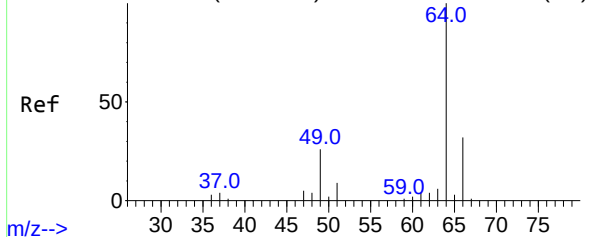


#3
Chloromethane
Concen: 0.435 ug/l
RT: 1.270 min Scan# 30
Delta R.T. -0.024 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 50 Resp: 802
Ion Ratio Lower Upper
50 100
52 12.2 25.4 38.0#



Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



#6

Chloroethane

Concen: 0.240 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

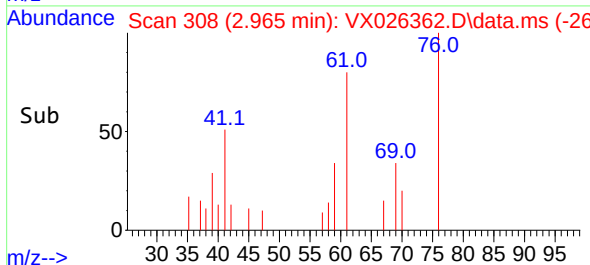
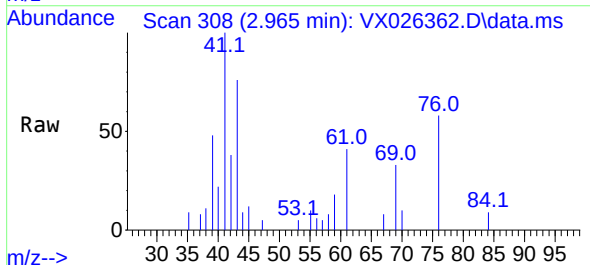
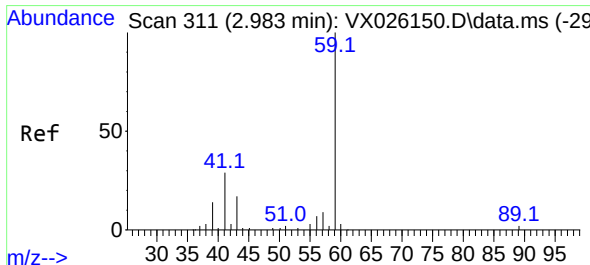
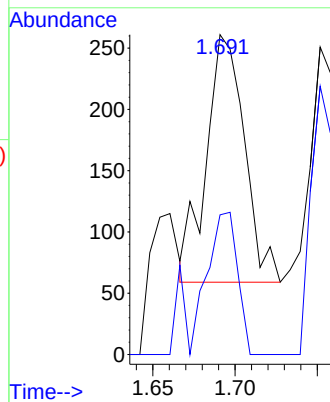
ClientSampleId :

Tgt Ion: 64 Resp: 327

Ion Ratio Lower Upper

64 100

66 56.4 25.9 38.9#



#11

Tert butyl alcohol

Concen: 1.494 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.018 min

Lab File: VX026362.D

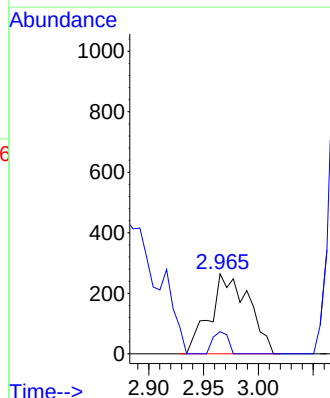
Acq: 06 Jan 2022 07:25

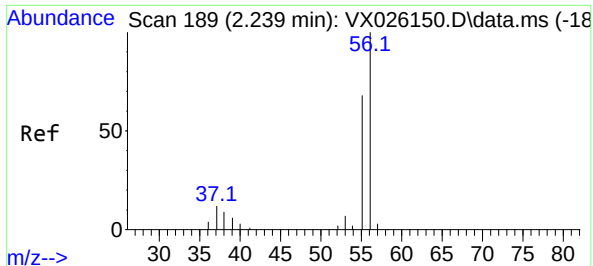
Tgt Ion: 59 Resp: 651

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#

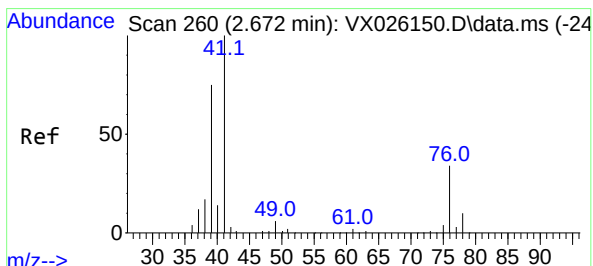
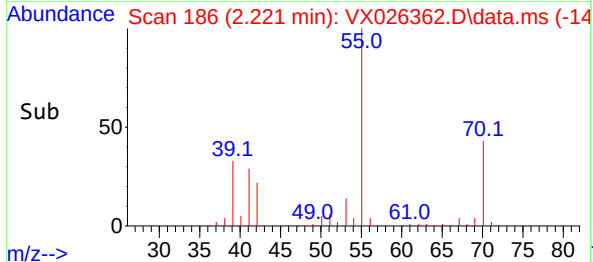
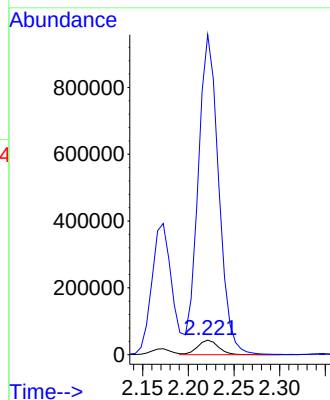
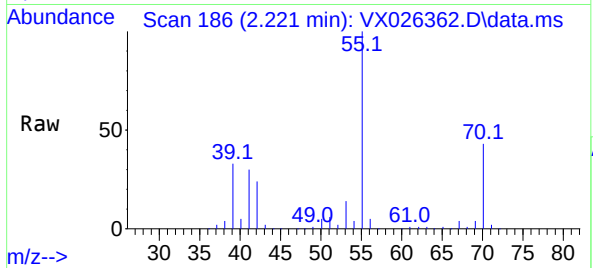




#13
Acrolein
Concen: 443.757 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

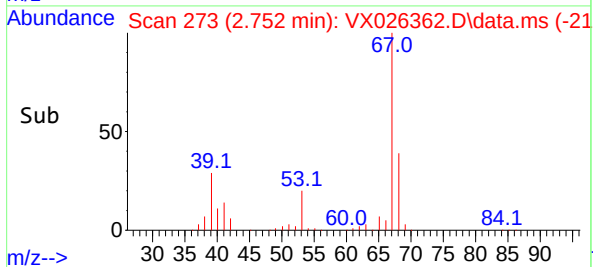
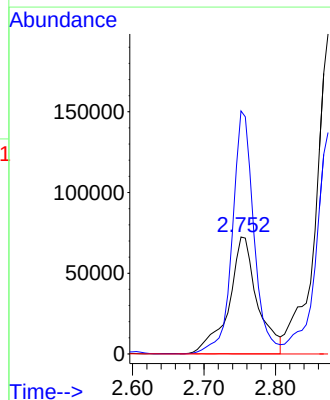
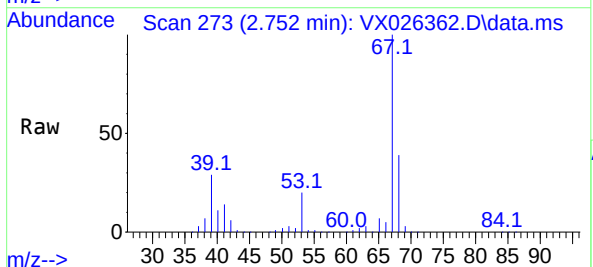
Instrument :
MSVOA_X
ClientSampleId :

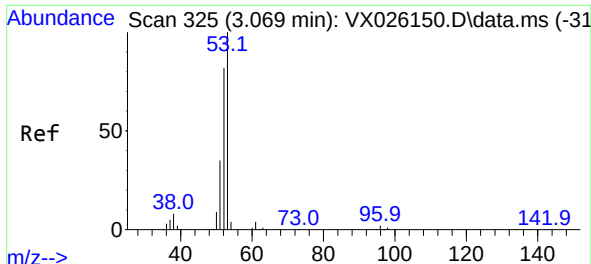
Tgt Ion: 56 Resp: 69139
Ion Ratio Lower Upper
56 100
55 2152.4 57.4 86.2#



#14
Allyl chloride
Concen: 60.606 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.080 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

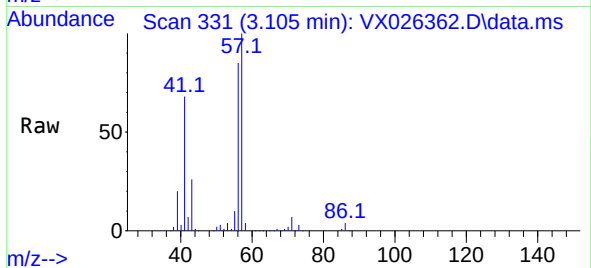
Tgt Ion: 41 Resp: 199985
Ion Ratio Lower Upper
41 100
39 157.4 55.4 83.0#
76 0.0 27.6 41.4#



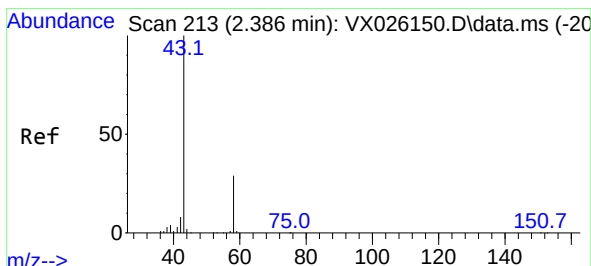
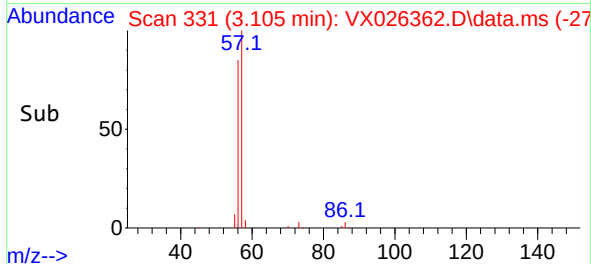
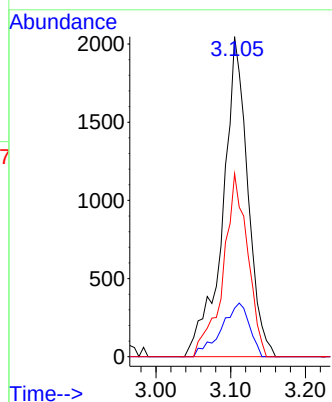


#15
Acrylonitrile
Concen: 4.424 ug/l
RT: 3.105 min Scan# 31
Delta R.T. 0.036 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Instrument :
MSVOA_X
ClientSampleId :

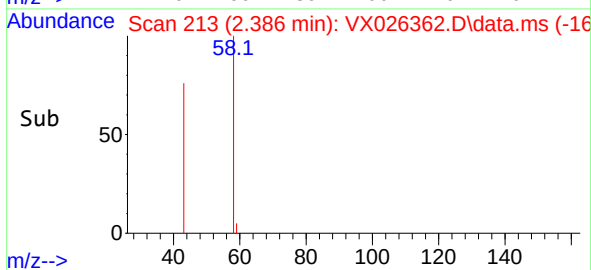
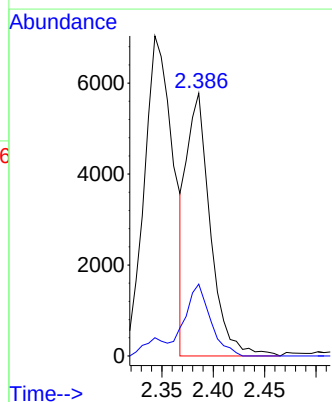
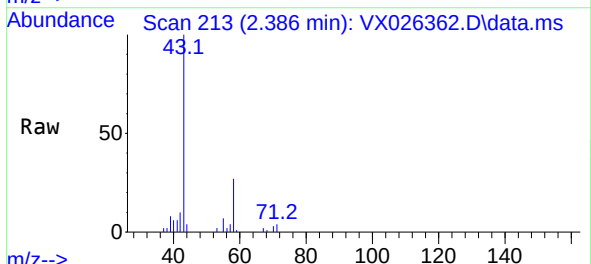


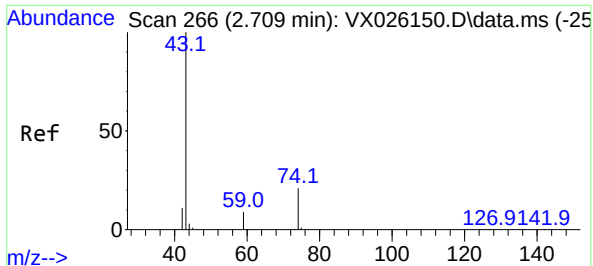
Tgt Ion: 53 Resp: 4772
Ion Ratio Lower Upper
53 100
52 18.9 66.2 99.2#
51 55.8 29.4 44.0#



#16
Acetone
Concen: 7.919 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 43 Resp: 9360
Ion Ratio Lower Upper
43 100
58 27.3 24.8 37.2

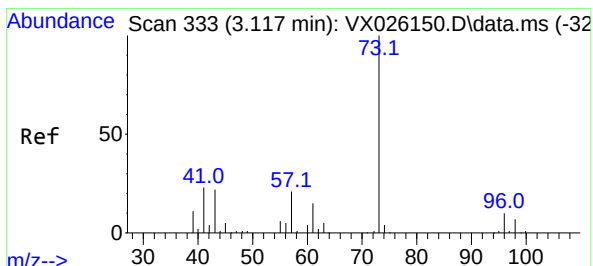
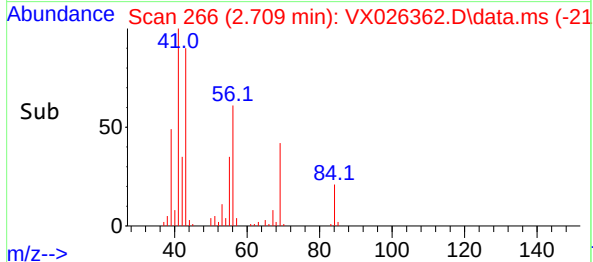
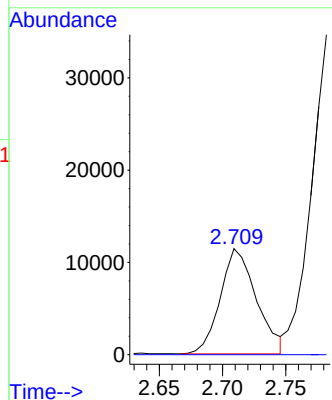
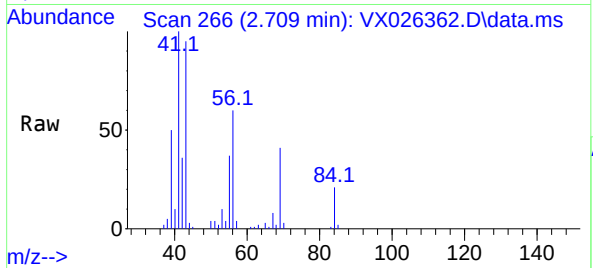




#18
Methyl Acetate
Concen: 5.922 ug/l
RT: 2.709 min Scan# 218
Delta R.T. -0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

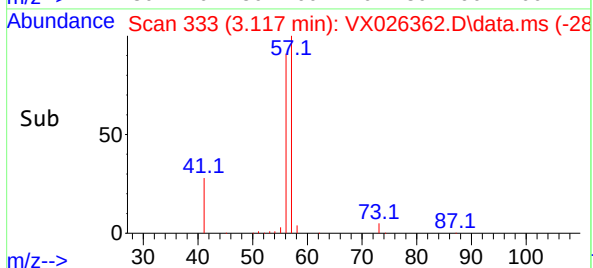
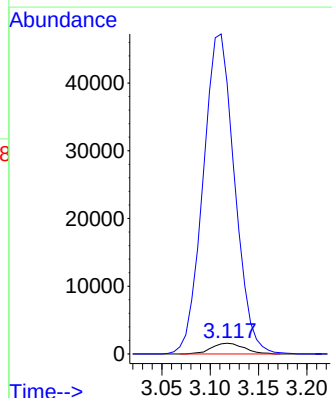
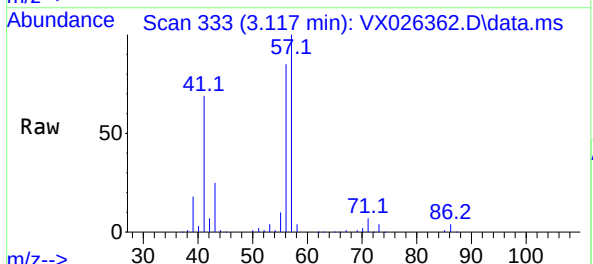
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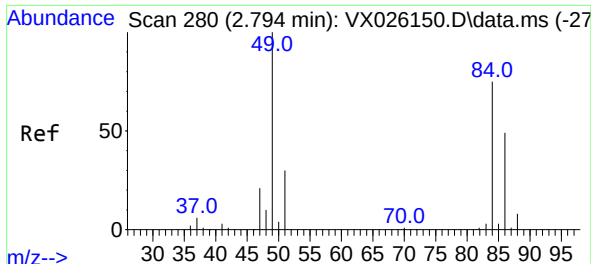
Tgt Ion: 43 Resp: 22704
Ion Ratio Lower Upper
43 100
74 0.0 19.1 28.7#



#19
Methyl tert-butyl Ether
Concen: 0.640 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

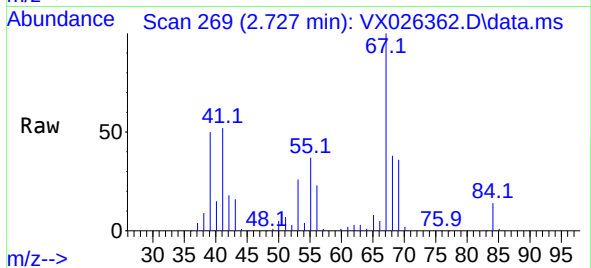
Tgt Ion: 73 Resp: 3730
Ion Ratio Lower Upper
73 100
57 2512.0 17.0 25.6#



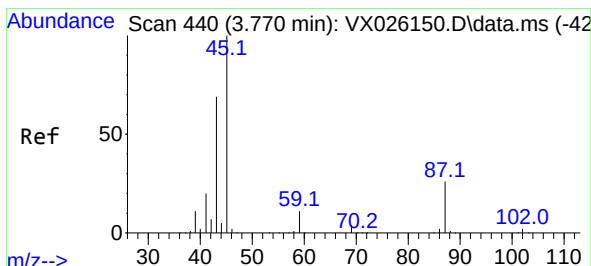
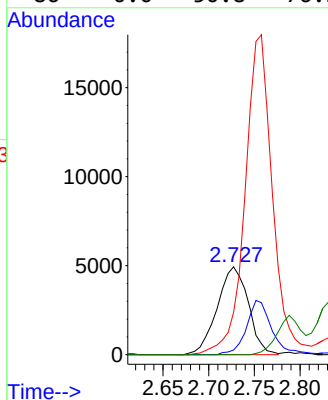
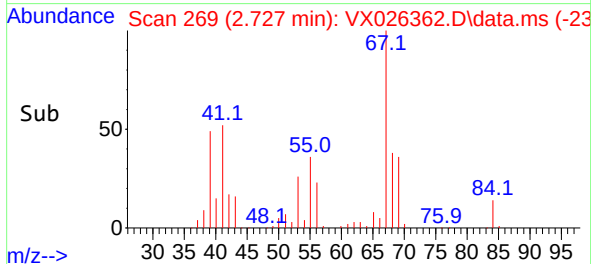


#20
Methylene Chloride
Concen: 5.344 ug/l
RT: 2.727 min Scan# 21
Delta R.T. -0.067 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

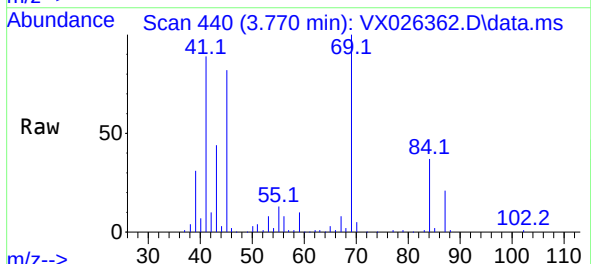
Instrument :
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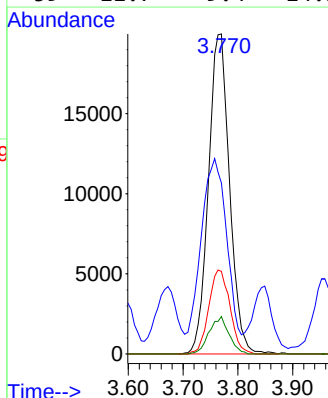
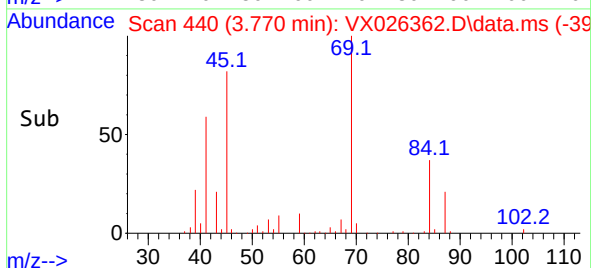
Tgt Ion: 84 Resp: 11695
Ion Ratio Lower Upper
84 100
49 5.2 97.1 145.7#
51 47.8 29.3 43.9#
86 0.0 50.8 76.2#

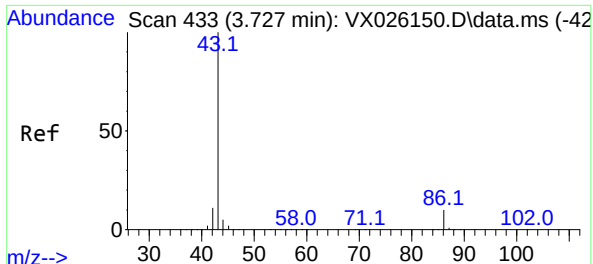


#22
Diisopropyl ether
Concen: 8.479 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25



Tgt Ion: 45 Resp: 53401
Ion Ratio Lower Upper
45 100
43 48.3 63.8 95.6#
87 25.8 24.2 36.4
59 11.7 9.4 14.2





#23

Vinyl Acetate

Concen: 7.908 ug/l

RT: 3.758 min Scan# 41

Delta R.T. 0.031 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

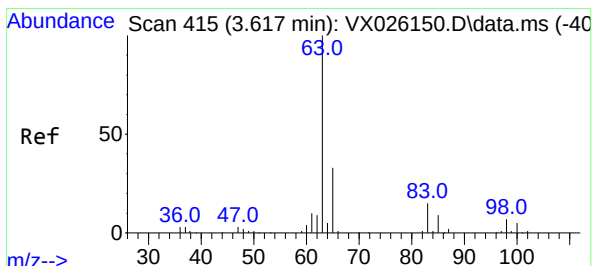
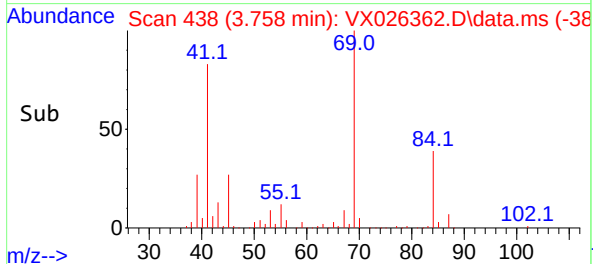
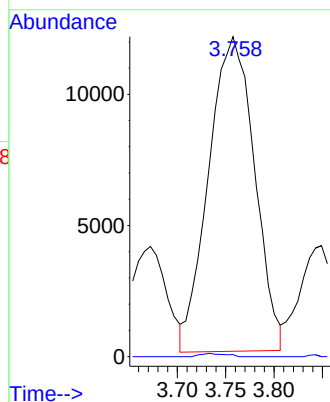
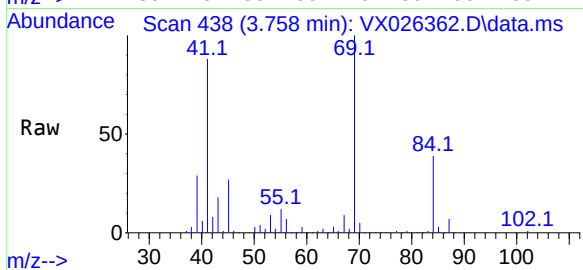
ClientSampleId :

Tgt Ion: 43 Resp: 39547

Ion Ratio Lower Upper

43 100

86 0.7 9.0 13.6#



#24

1,1-Dichloroethane

Concen: 0.444 ug/l

RT: 3.593 min Scan# 411

Delta R.T. -0.024 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

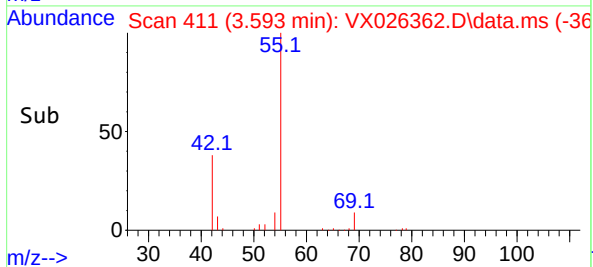
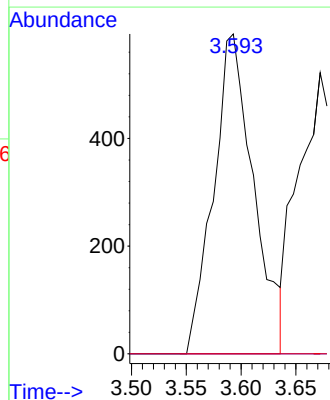
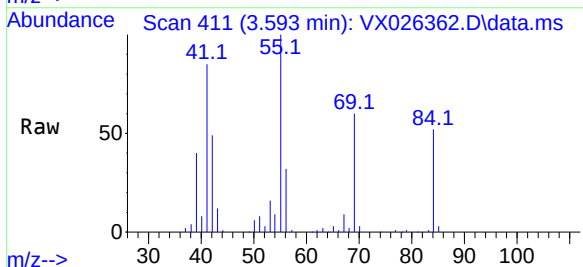
Tgt Ion: 63 Resp: 1514

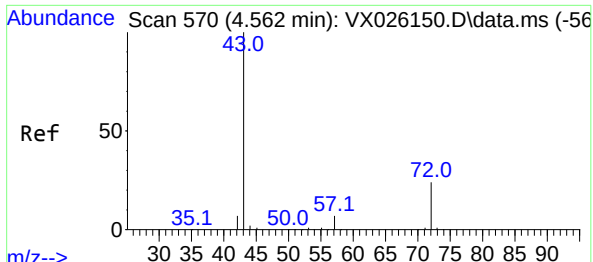
Ion Ratio Lower Upper

63 100

98 0.0 3.3 9.9#

100 0.0 2.2 6.6#





#25

2-Butanone

Concen: 4.332 ug/l

RT: 4.434 min Scan# 54

Delta R.T. -0.128 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

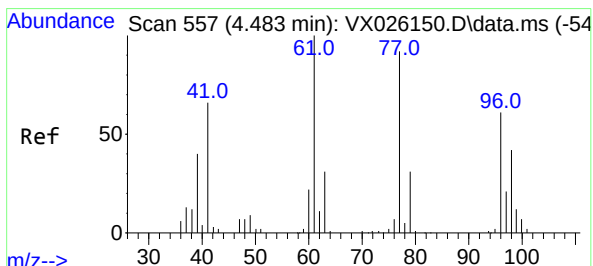
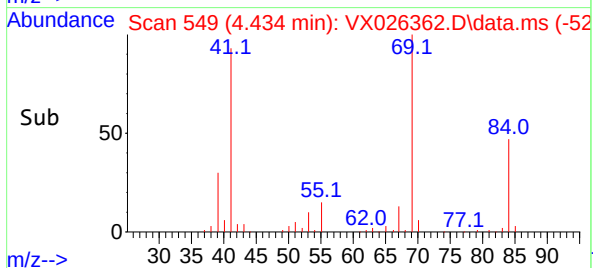
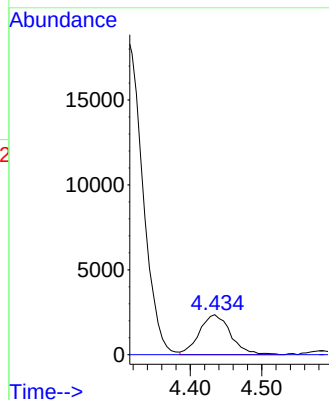
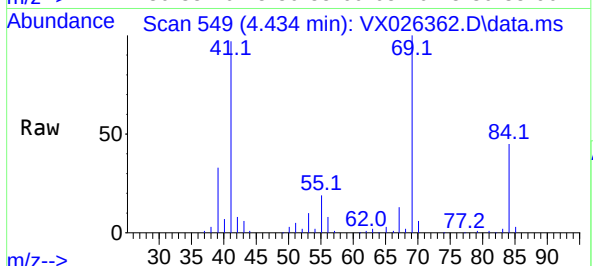
ClientSampleId :

Tgt Ion: 43 Resp: 7132

Ion Ratio Lower Upper

43 100

72 0.0 21.0 31.4#



#26

2,2-Dichloropropane

Concen: 0.239 ug/l

RT: 4.440 min Scan# 550

Delta R.T. -0.043 min

Lab File: VX026362.D

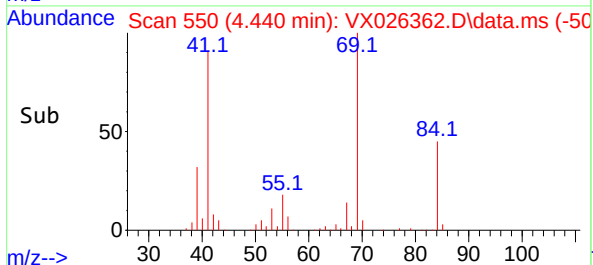
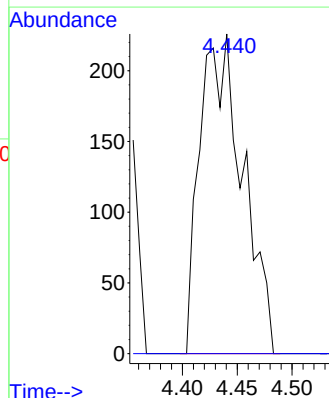
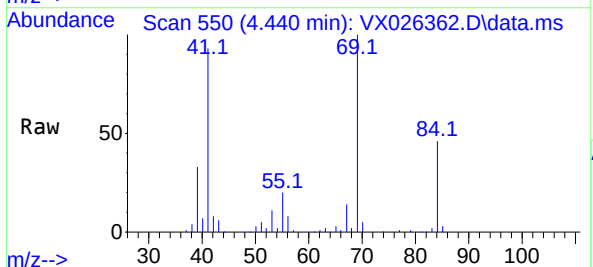
Acq: 06 Jan 2022 07:25

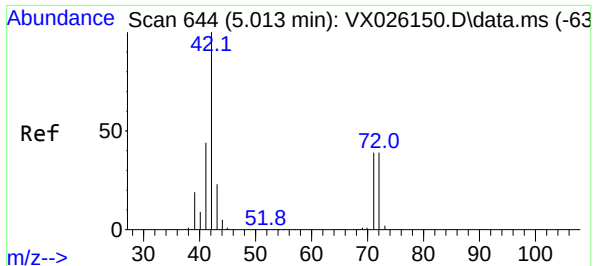
Tgt Ion: 77 Resp: 614

Ion Ratio Lower Upper

77 100

97 0.0 11.7 35.0#





#29

Tetrahydrofuran

Concen: 8.524 ug/l

RT: 5.202 min Scan# 61

Delta R.T. 0.189 min

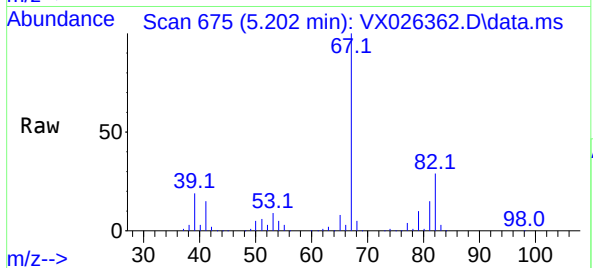
Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

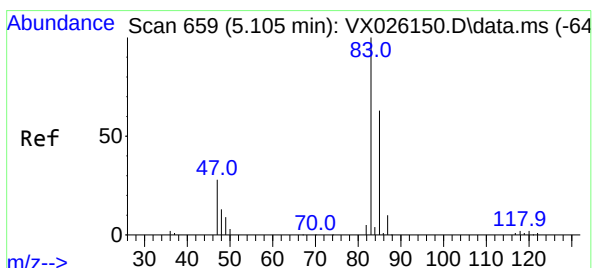
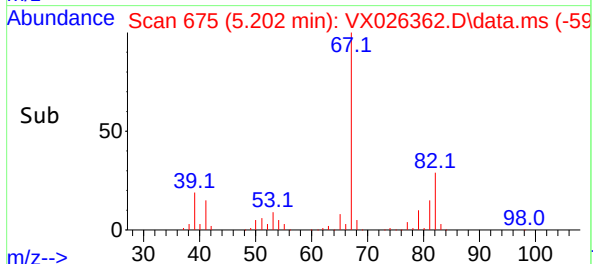
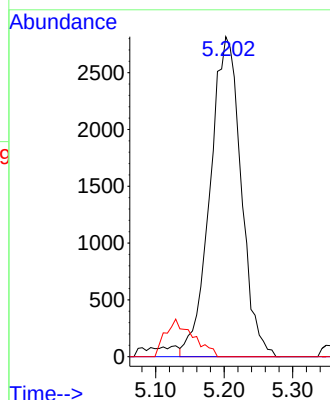
MSVOA_X

ClientSampleId :



Tgt Ion: 42 Resp: 8846

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.0	55.6#
71	0.0	34.1	51.1#



#30

Chloroform

Concen: 4.432 ug/l

RT: 5.202 min Scan# 675

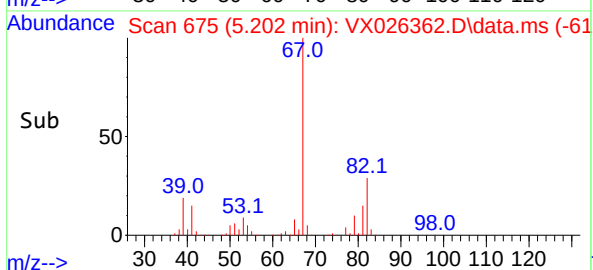
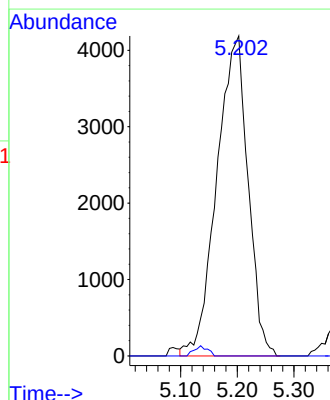
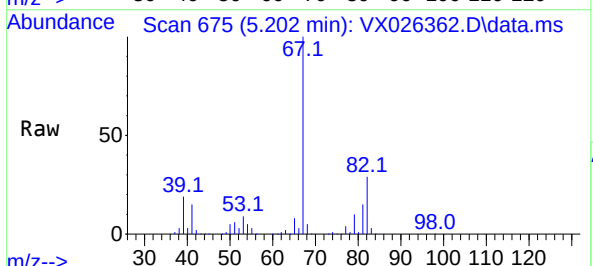
Delta R.T. 0.097 min

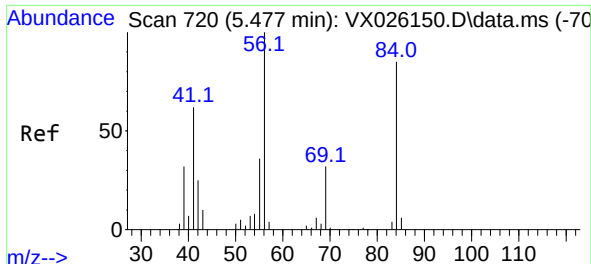
Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Tgt Ion: 83 Resp: 15998

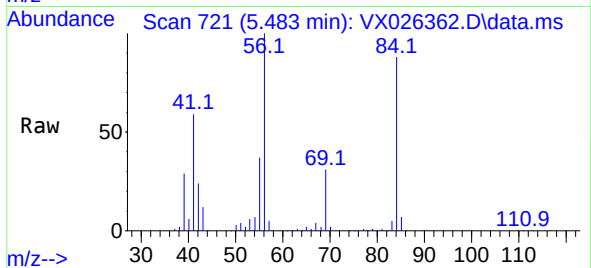
Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.6	75.8#



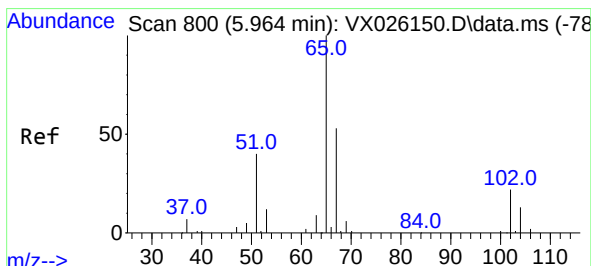
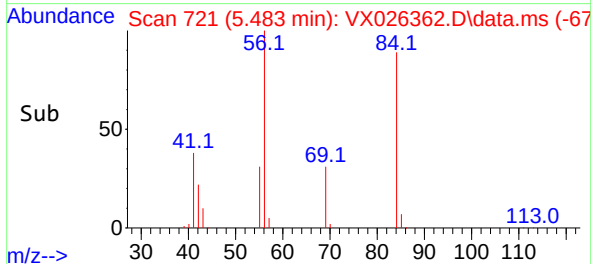
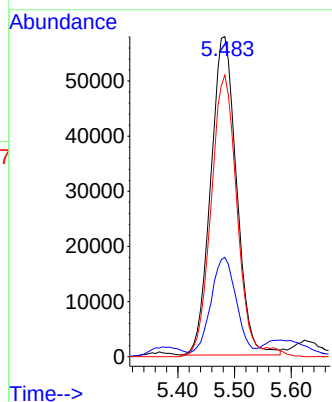


#31
Cyclohexane
Concen: 58.775 ug/l
RT: 5.483 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Instrument :
MSVOA_X
ClientSampleId :

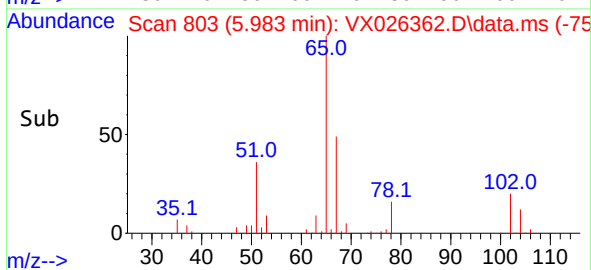
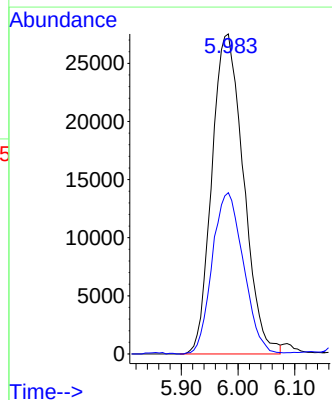
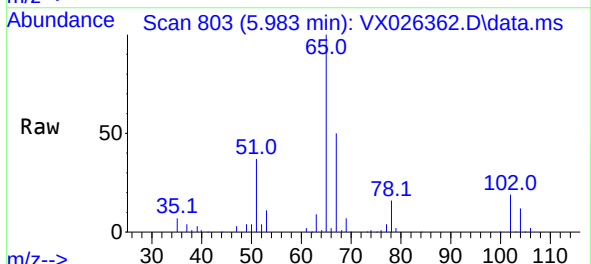


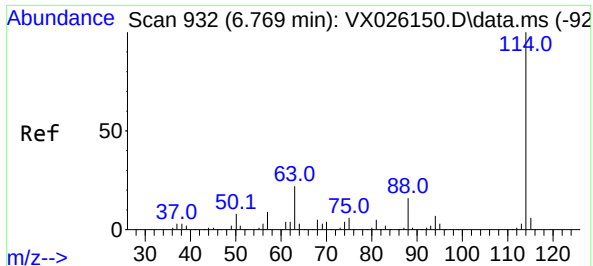
Tgt Ion: 56 Resp: 182592
Ion Ratio Lower Upper
56 100
69 29.1 23.9 35.9
84 88.5 73.2 109.8



#33
1,2-Dichloroethane-d4
Concen: 48.850 ug/l
RT: 5.983 min Scan# 803
Delta R.T. 0.019 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 65 Resp: 106566
Ion Ratio Lower Upper
65 100
67 49.8 0.0 103.4

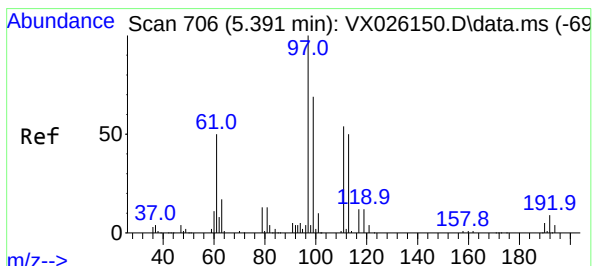
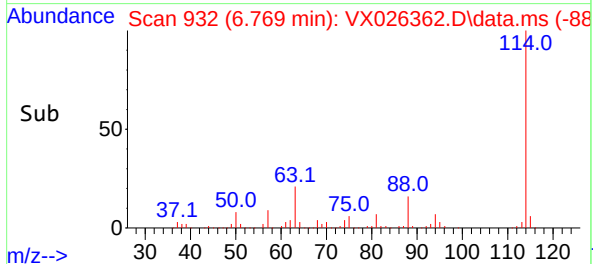
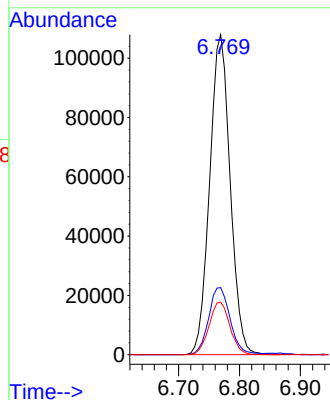
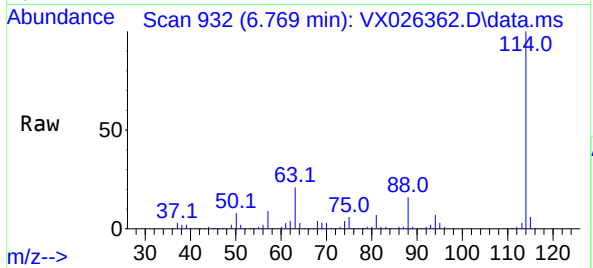




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

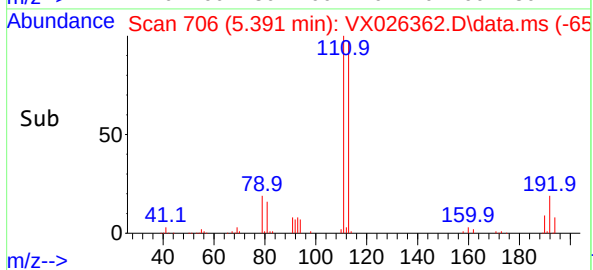
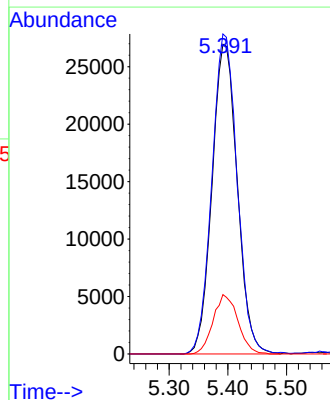
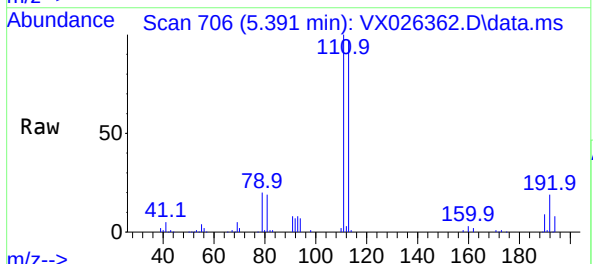
Instrument :
MSVOA_X
ClientSampleId :

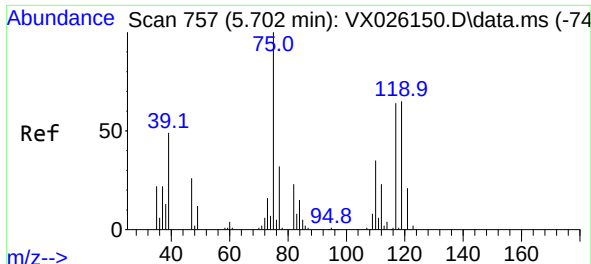
Tgt Ion:114 Resp: 252337
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.0
88 16.4 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.979 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

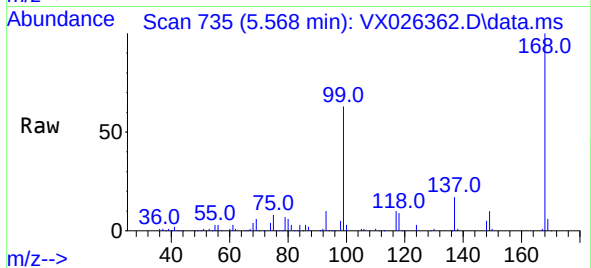
Tgt Ion:113 Resp: 80351
Ion Ratio Lower Upper
113 100
111 103.3 81.8 122.8
192 18.8 15.0 22.4



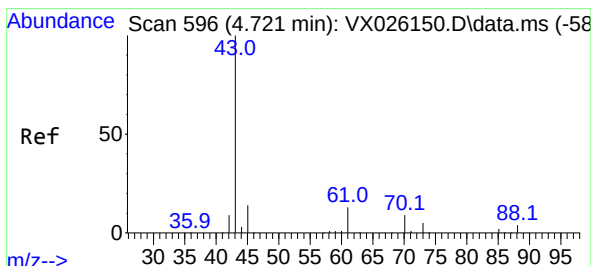
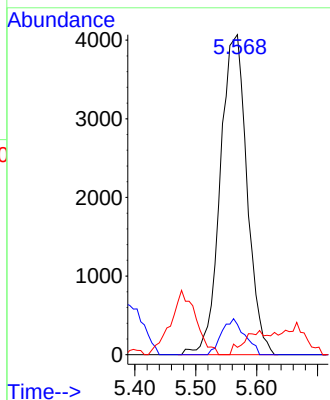
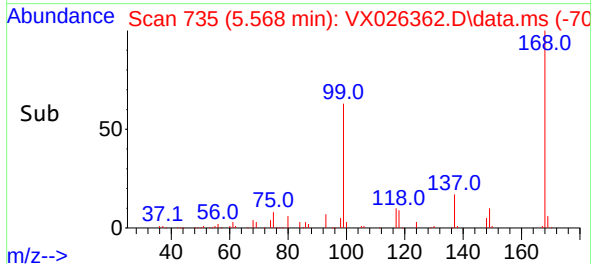


#36
1,1-Dichloropropene
Concen: 4.687 ug/l
RT: 5.568 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

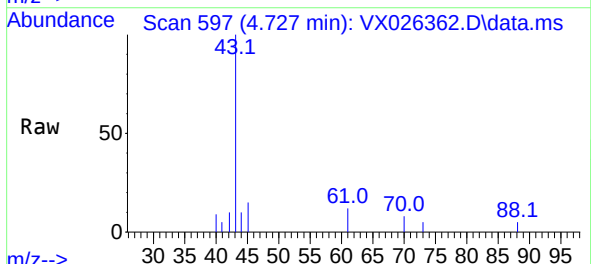
Instrument :
MSVOA_X
ClientSampleId :



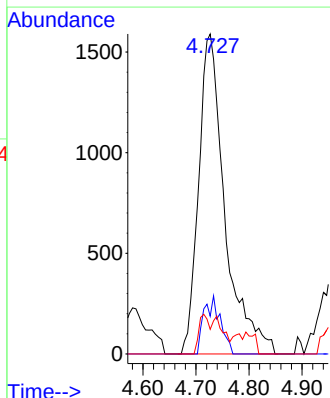
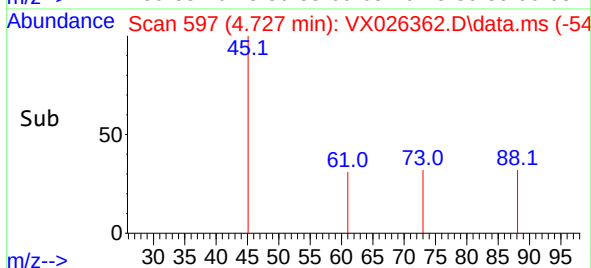
Tgt Ion: 75 Resp: 12403
Ion Ratio Lower Upper
75 100
110 9.6 18.2 54.6#
77 0.0 24.7 37.1#

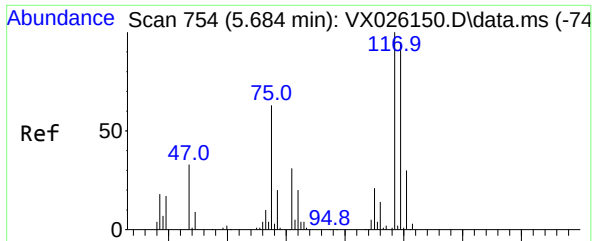


#37
Ethyl Acetate
Concen: 1.783 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25



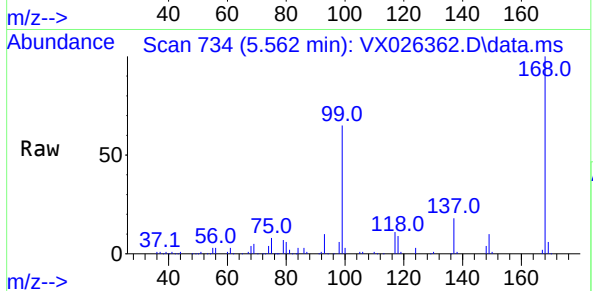
Tgt Ion: 43 Resp: 5470
Ion Ratio Lower Upper
43 100
61 5.2 10.7 16.1#
70 5.0 8.5 12.7#



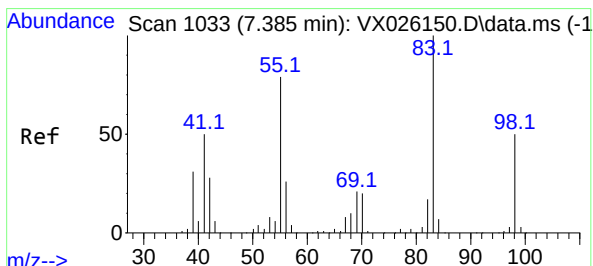
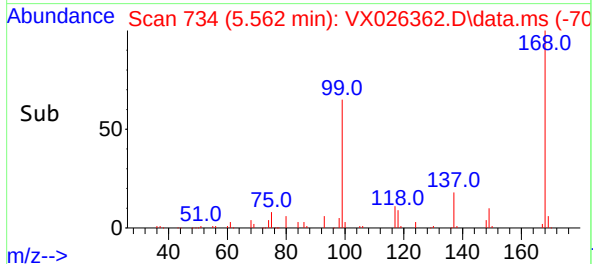
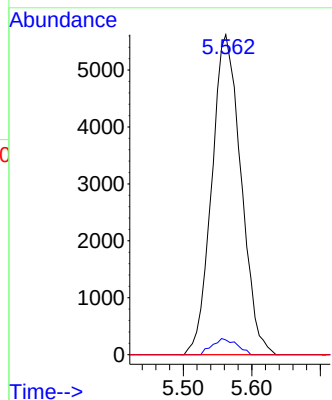


#38
Carbon Tetrachloride
Concen: 5.661 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Instrument :
MSVOA_X
ClientSampleId :

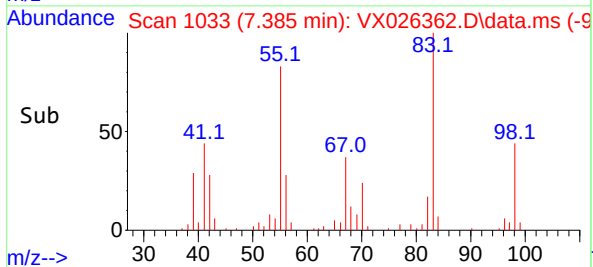
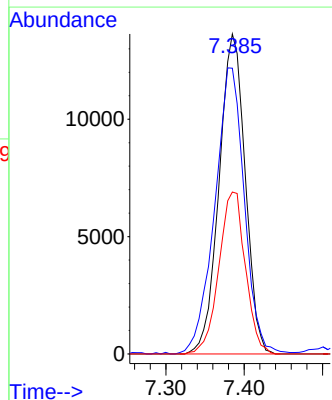
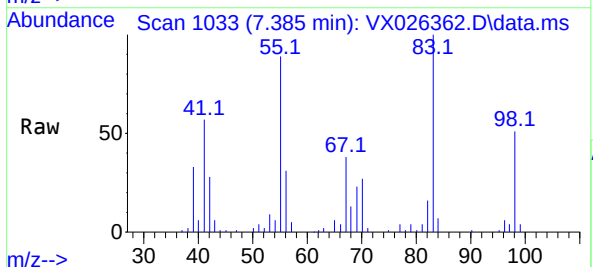


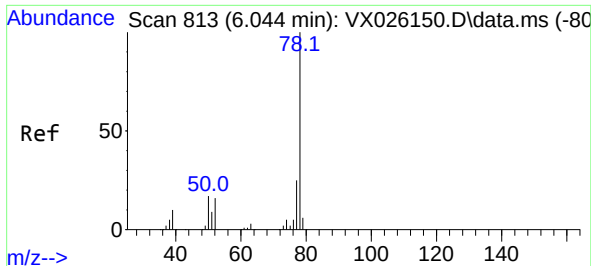
Tgt Ion:117 Resp: 16663
Ion Ratio Lower Upper
117 100
119 4.6 77.2 115.8#
121 0.0 23.8 35.8#



#39
Methylcyclohexane
Concen: 10.569 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 83 Resp: 31546
Ion Ratio Lower Upper
83 100
55 88.9 57.8 86.8#
98 50.6 40.5 60.7

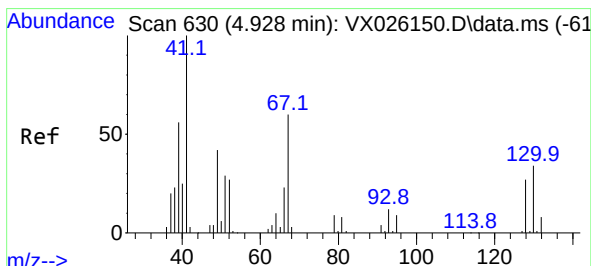
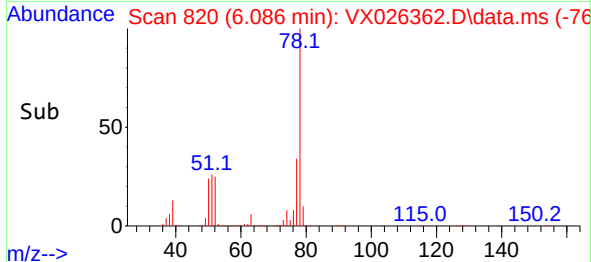
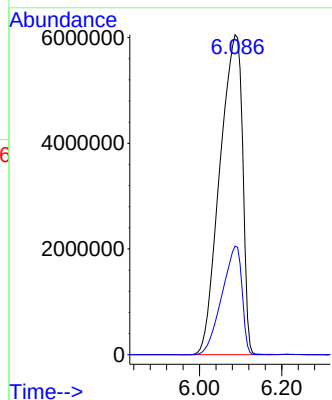
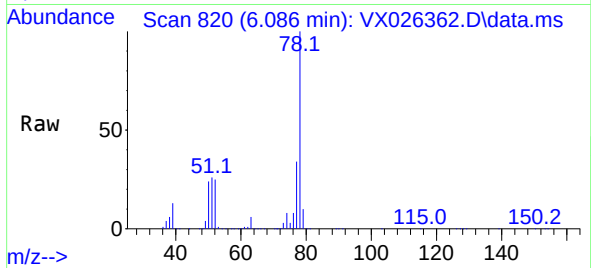




#40
Benzene
Concen: 3073.571 ug/l
RT: 6.086 min Scan# 813
Delta R.T. 0.042 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

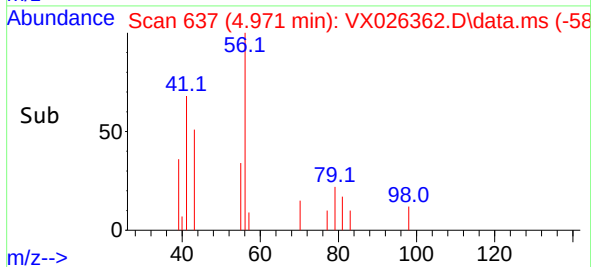
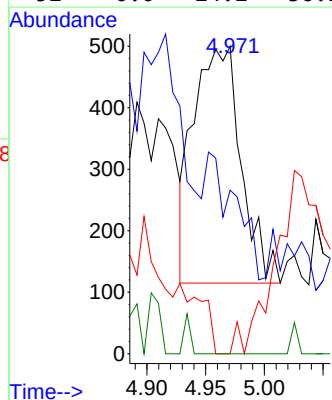
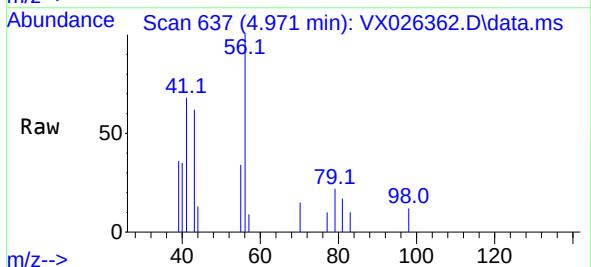
Instrument :
MSVOA_X
ClientSampleId :

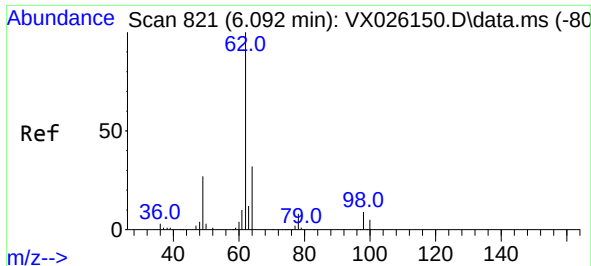
Tgt Ion: 78 Resp:23210687
Ion Ratio Lower Upper
78 100
77 34.0 18.6 27.8#



#41
Methacrylonitrile
Concen: 0.623 ug/l
RT: 4.971 min Scan# 637
Delta R.T. 0.043 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 41 Resp: 1080
Ion Ratio Lower Upper
41 100
39 0.0 44.2 66.2#
67 0.0 59.7 89.5#
52 0.0 24.2 36.2#





#42

1,2-Dichloroethane

Concen: 91.920 ug/l

RT: 6.086 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

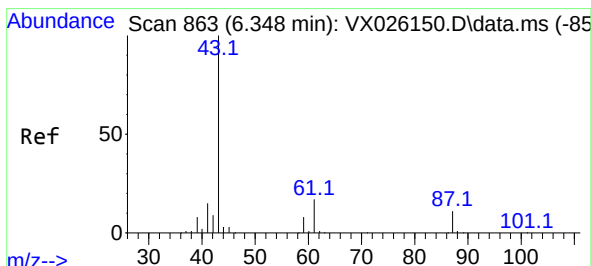
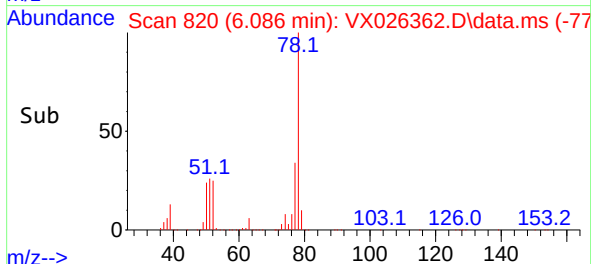
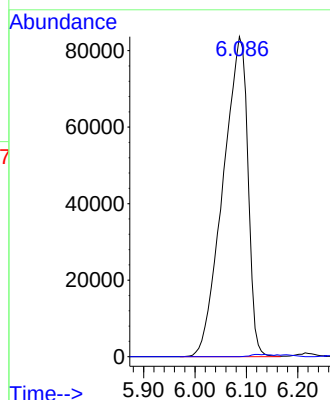
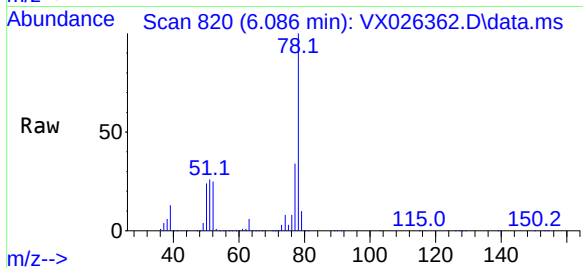
ClientSampleId :

Tgt Ion: 62 Resp: 280927

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.8



#43

Isopropyl Acetate

Concen: 0.584 ug/l

RT: 6.361 min Scan# 865

Delta R.T. 0.013 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

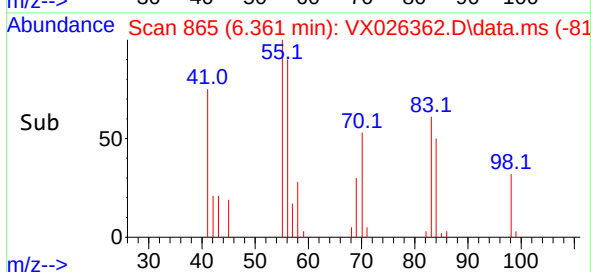
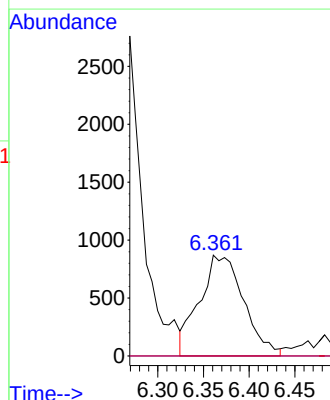
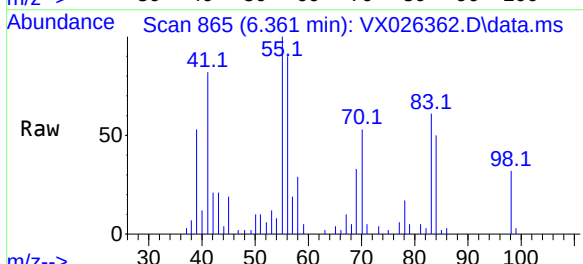
Tgt Ion: 43 Resp: 2922

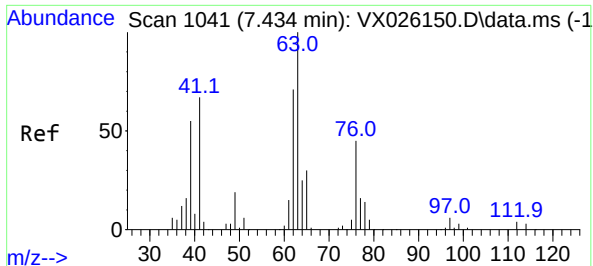
Ion Ratio Lower Upper

43 100

61 0.0 15.7 23.5#

87 0.0 11.2 16.8#





#45

1,2-Dichloropropane

Concen: 1.114 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

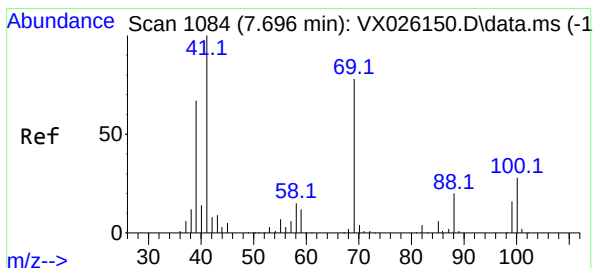
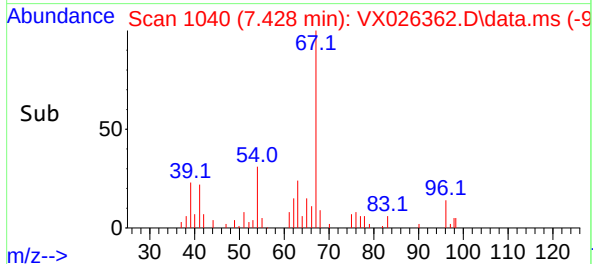
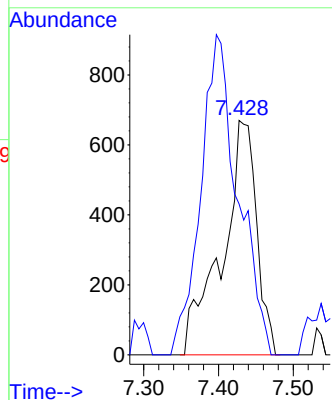
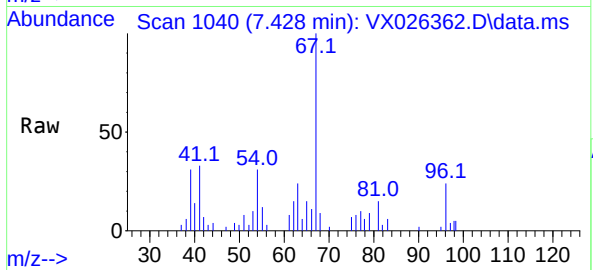
ClientSampleId :

Tgt Ion: 63 Resp: 2151

Ion Ratio Lower Upper

63 100

65 64.3 25.8 38.6#



#48

Methyl methacrylate

Concen: 1.763 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.037 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

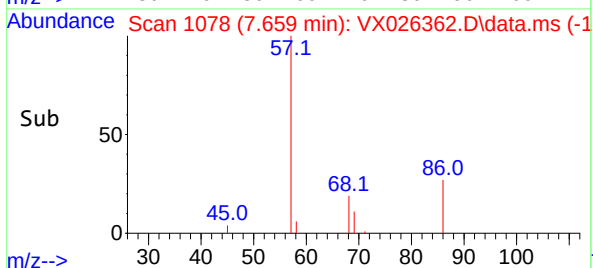
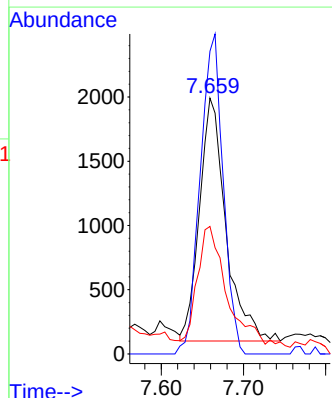
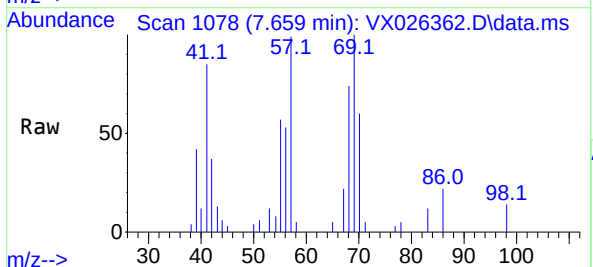
Tgt Ion: 41 Resp: 4228

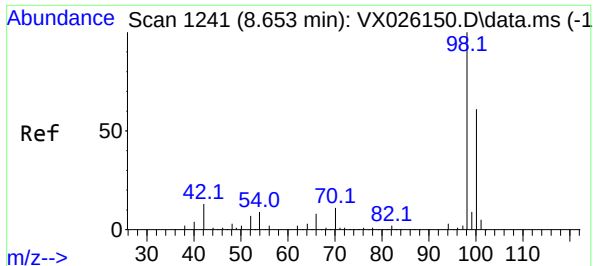
Ion Ratio Lower Upper

41 100

69 114.1 67.3 100.9#

39 57.0 50.2 75.2

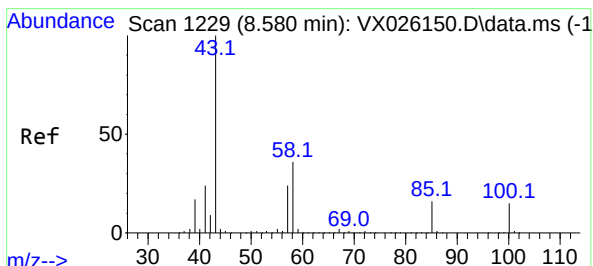
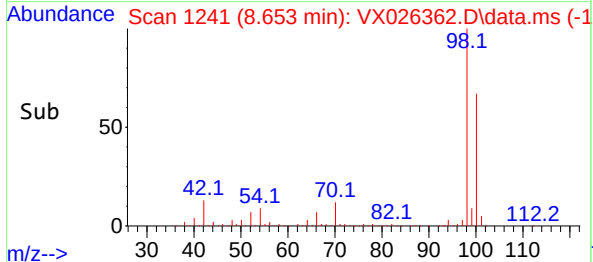
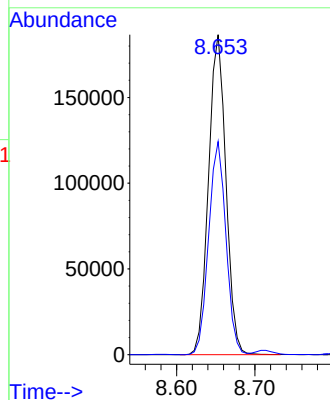
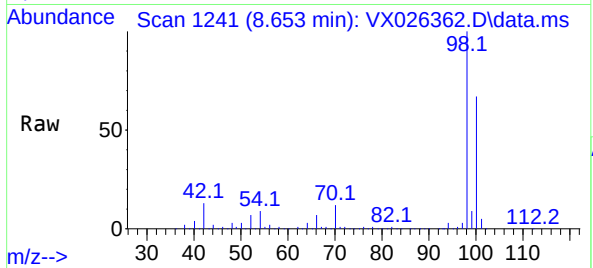




#50
Toluene-d8
Concen: 47.154 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

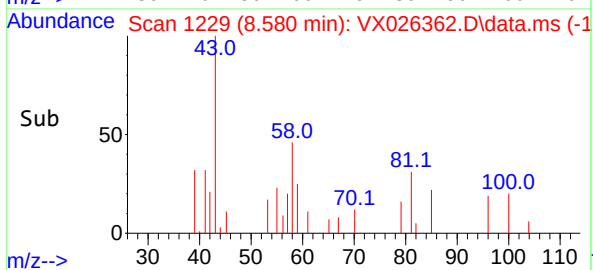
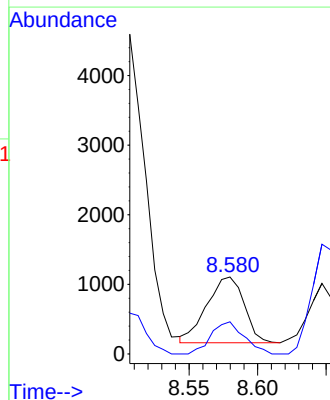
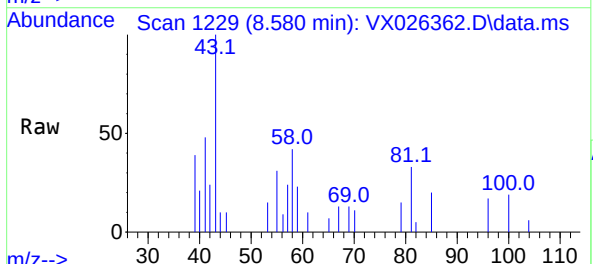
Instrument :
MSVOA_X
ClientSampleId :

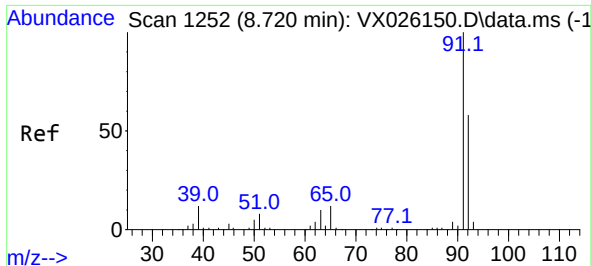
Tgt Ion: 98 Resp: 287741
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.573 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 43 Resp: 1783
Ion Ratio Lower Upper
43 100
58 43.5 30.8 46.2

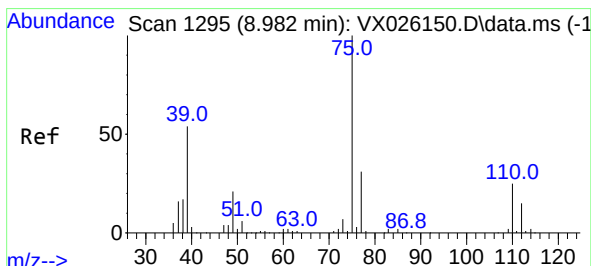
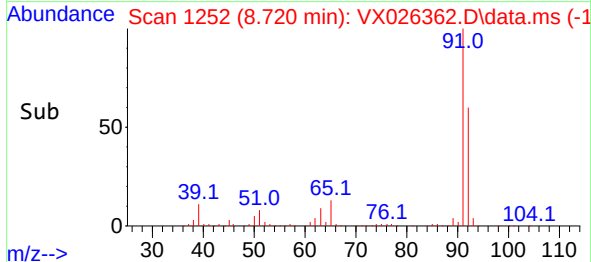
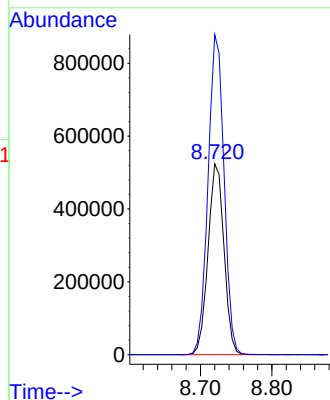
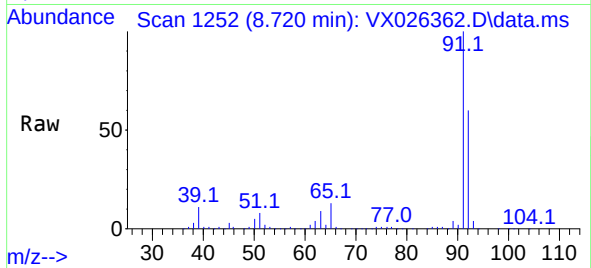




#52
Toluene
Concen: 174.420 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

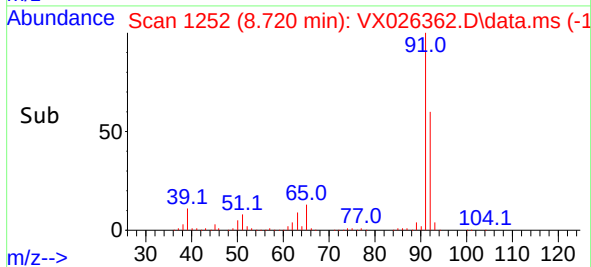
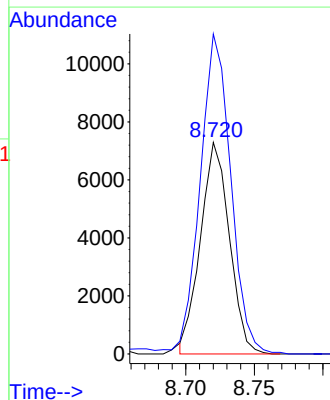
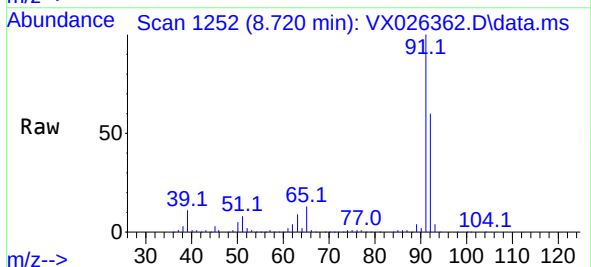
Instrument :
MSVOA_X
ClientSampleId :

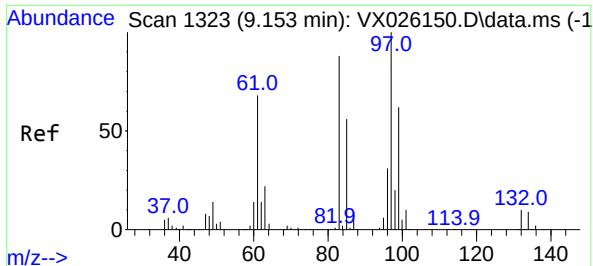
Tgt Ion: 92 Resp: 810880
Ion Ratio Lower Upper
92 100
91 168.5 136.0 204.0



#53
t-1,3-Dichloropropene
Concen: 5.219 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

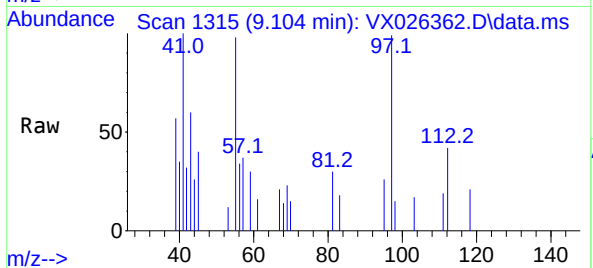
Tgt Ion: 75 Resp: 10716
Ion Ratio Lower Upper
75 100
77 150.5 25.1 37.7#



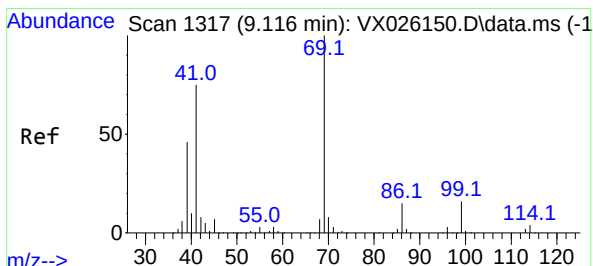
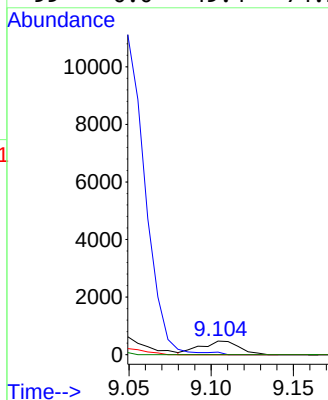
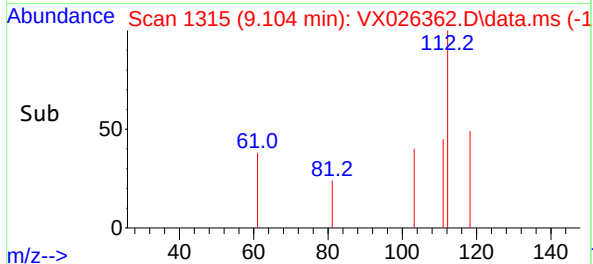


#55
1,1,2-Trichloroethane
Concen: 0.405 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

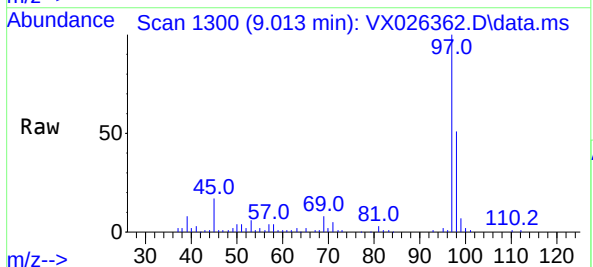
Instrument :
MSVOA_X
ClientSampleId :



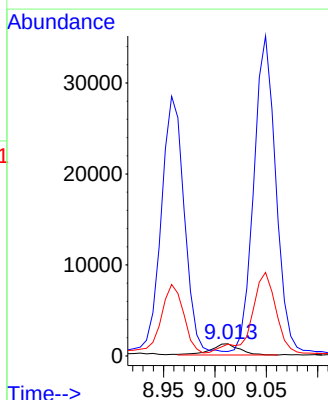
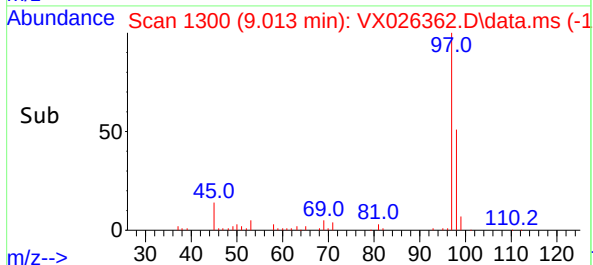
Tgt Ion: 97	Resp: 773
Ion Ratio	Lower Upper
97 100	
83 18.3	70.5 105.7#
85 0.0	43.8 65.6#
99 0.0	49.4 74.2#

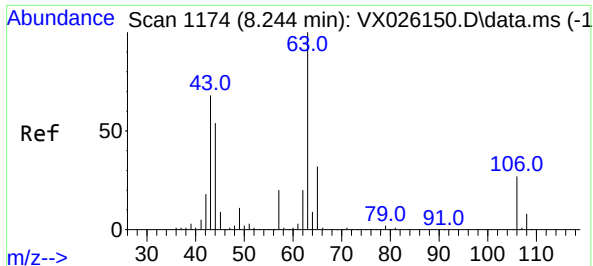


#56
Ethyl methacrylate
Concen: 0.814 ug/l
RT: 9.013 min Scan# 1300
Delta R.T. -0.103 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25



Tgt Ion: 69	Resp: 2398
Ion Ratio	Lower Upper
69 100	
41 0.0	52.8 79.2#
39 0.0	32.5 48.7#





#58

2-Chloroethyl Vinyl ether

Concen: 10.171 ug/l

RT: 8.196 min Scan# 1166

Delta R.T. -0.048 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

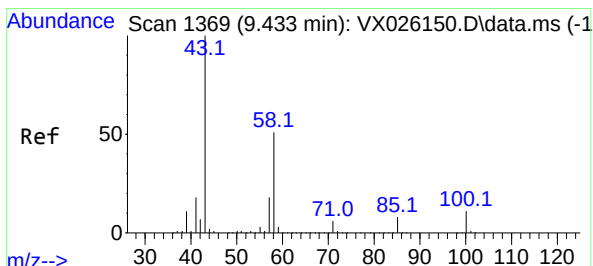
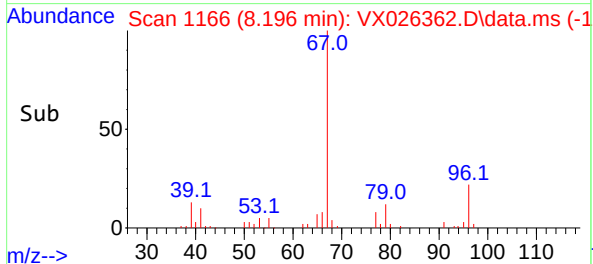
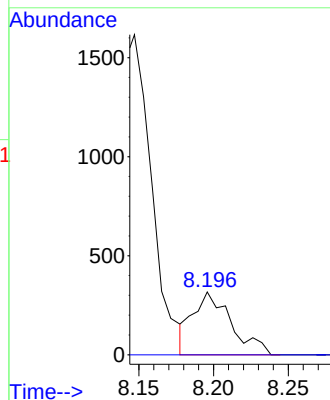
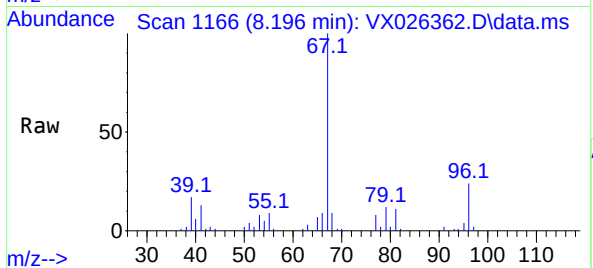
ClientSampleId :

Tgt Ion: 63 Resp: 561

Ion Ratio Lower Upper

63 100

106 0.0 24.4 36.6#



#59

2-Hexanone

Concen: 3.103 ug/l

RT: 9.458 min Scan# 1373

Delta R.T. 0.025 min

Lab File: VX026362.D

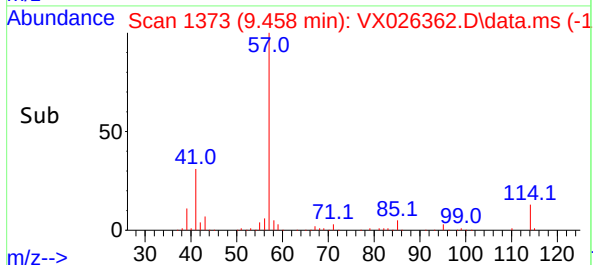
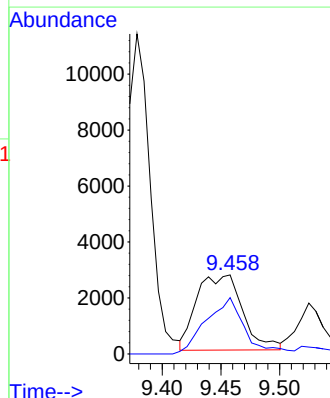
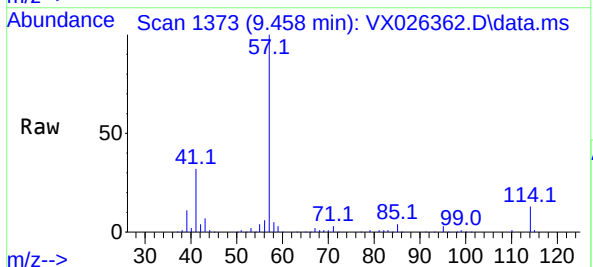
Acq: 06 Jan 2022 07:25

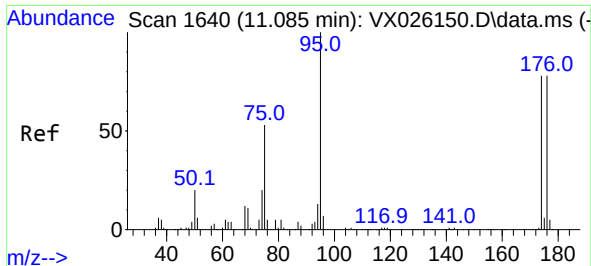
Tgt Ion: 43 Resp: 7313

Ion Ratio Lower Upper

43 100

58 62.7 26.9 80.6

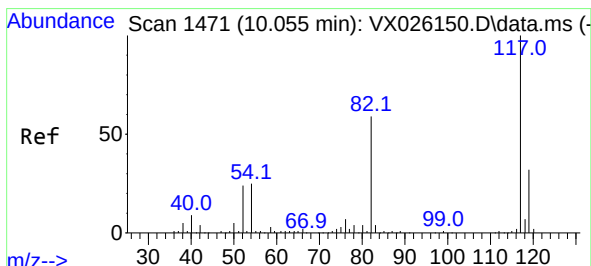
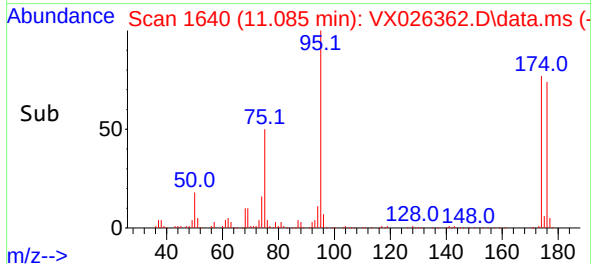
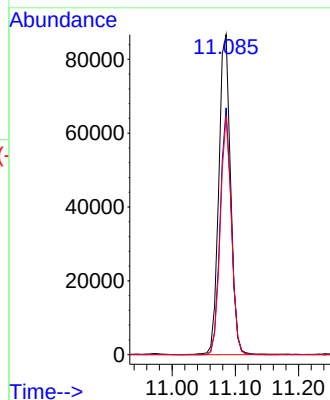
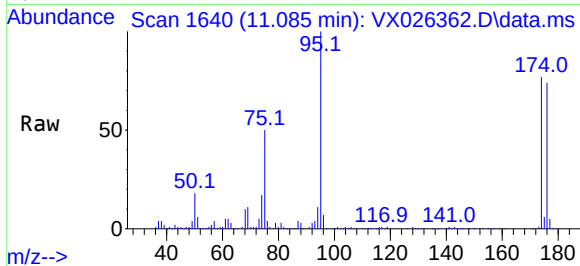




#62
4-Bromofluorobenzene
Concen: 51.445 ug/l
RT: 11.085 min Scan# 111753
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

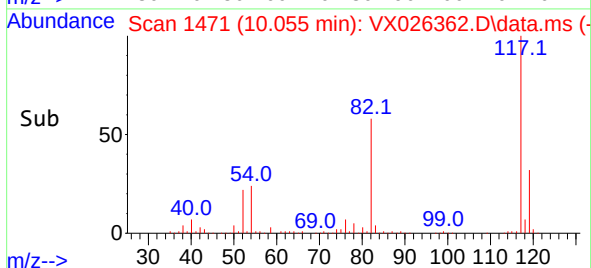
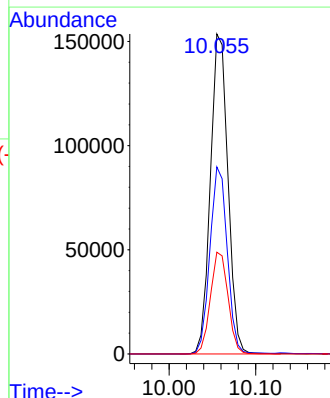
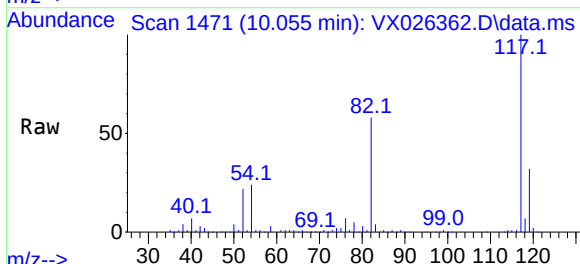
Instrument :
MSVOA_X
ClientSampleId :

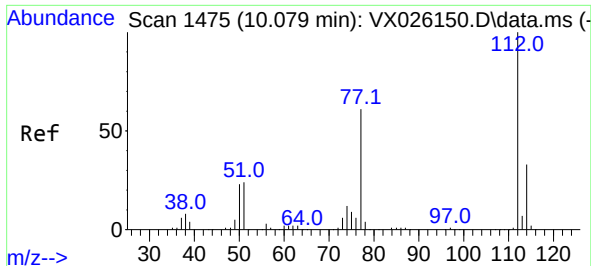
Tgt Ion: 95 Resp: 111753
Ion Ratio Lower Upper
95 100
174 72.8 0.0 157.4
176 70.0 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 117 Resp: 216242
Ion Ratio Lower Upper
117 100
82 58.4 43.8 65.6
119 31.8 25.2 37.8

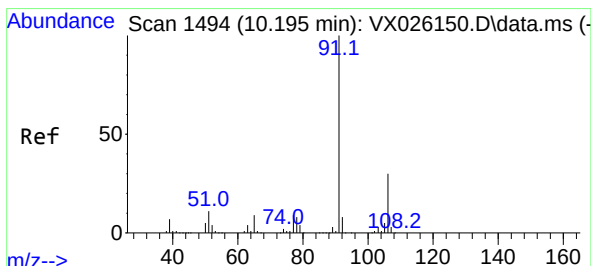
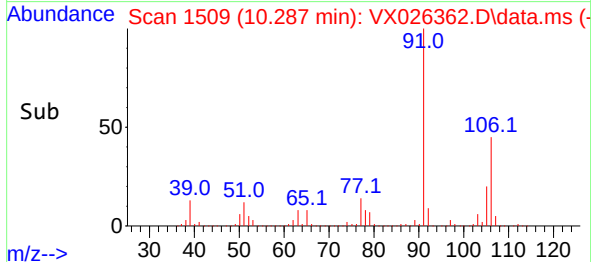
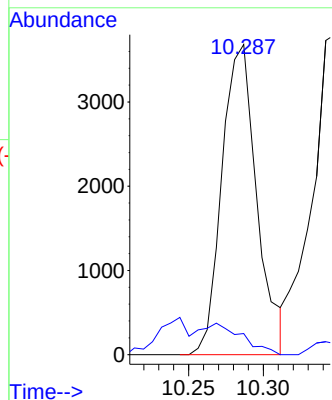
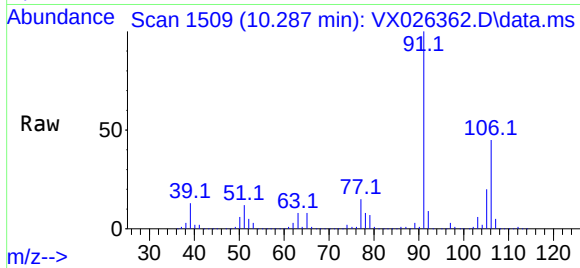




#65
Chlorobenzene
Concen: 1.259 ug/l
RT: 10.287 min Scan# 1112
Delta R.T. 0.208 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

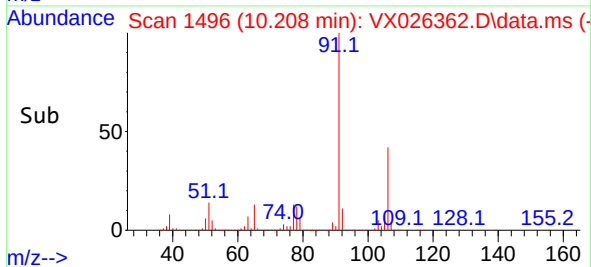
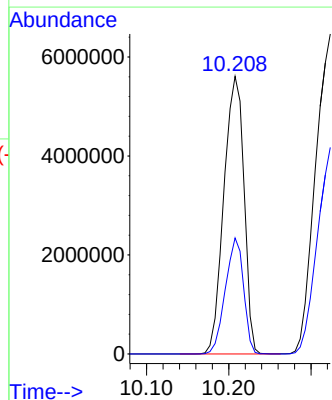
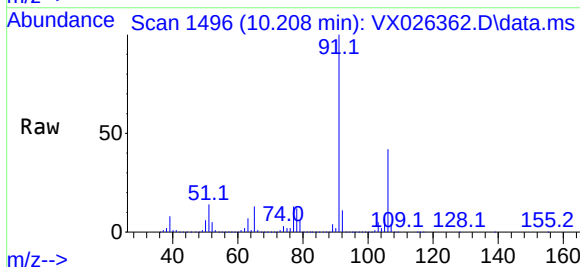
Instrument :
MSVOA_X
ClientSampleId :

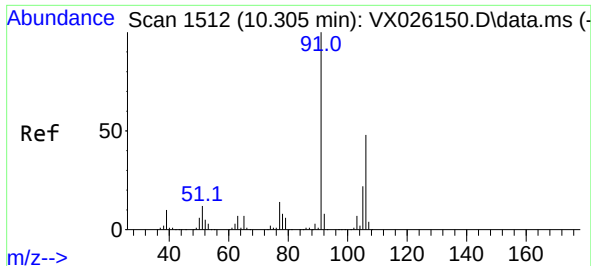
Tgt Ion:112 Resp: 5979
Ion Ratio Lower Upper
112 100
114 6.8 26.6 39.8#



#67
Ethyl Benzene
Concen: 1125.698 ug/l
RT: 10.208 min Scan# 1496
Delta R.T. 0.013 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

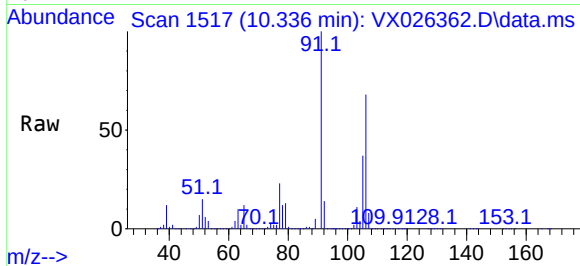
Tgt Ion: 91 Resp: 9561561
Ion Ratio Lower Upper
91 100
106 41.8 25.7 38.5#



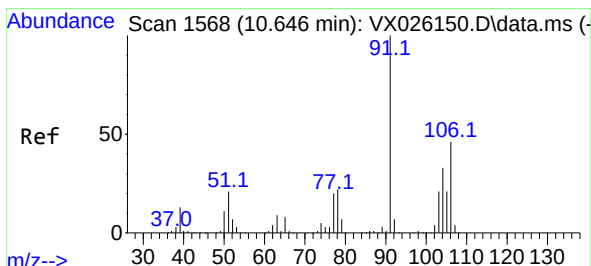
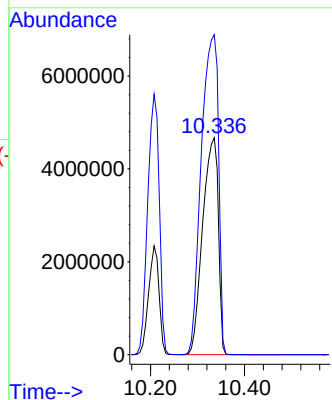
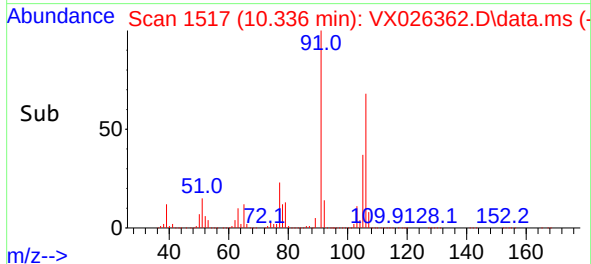


#68
m/p-Xylenes
Concen: 3388.848 ug/l
RT: 10.336 min Scan# 1517
Delta R.T. 0.031 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Instrument :
MSVOA_X
ClientSampleId :

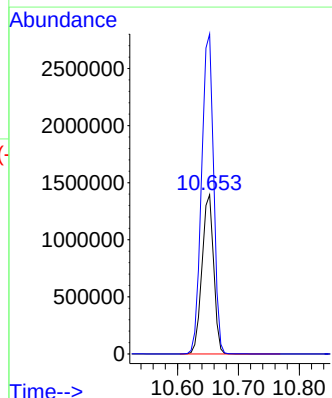
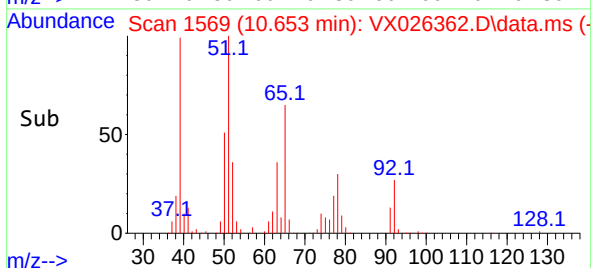
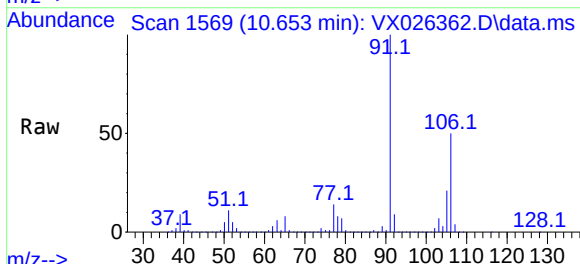


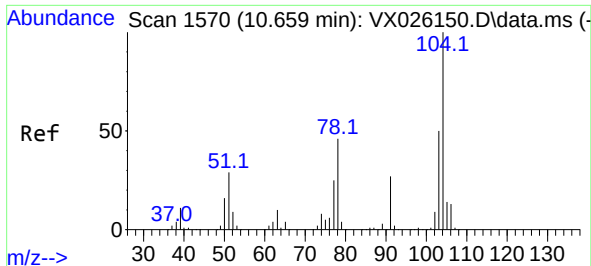
Tgt Ion:106 Resp:10747539
Ion Ratio Lower Upper
106 100
91 162.5 158.6 238.0



#69
o-Xylene
Concen: 599.297 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.007 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

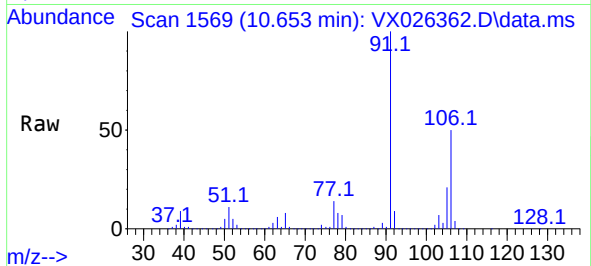
Tgt Ion:106 Resp: 1859650
Ion Ratio Lower Upper
106 100
91 207.7 105.5 316.4



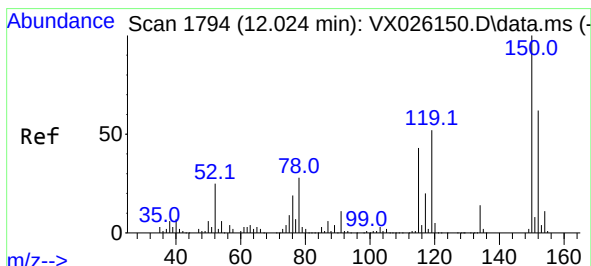
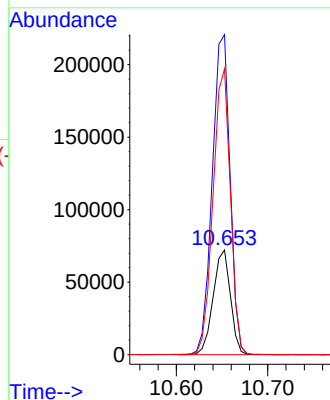
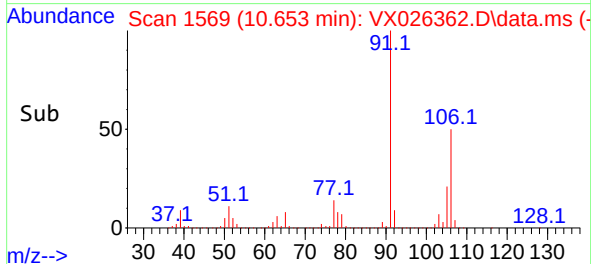


#70
Styrene
Concen: 18.623 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Instrument :
MSVOA_X
ClientSampleId :

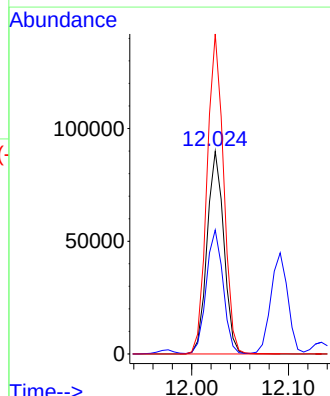
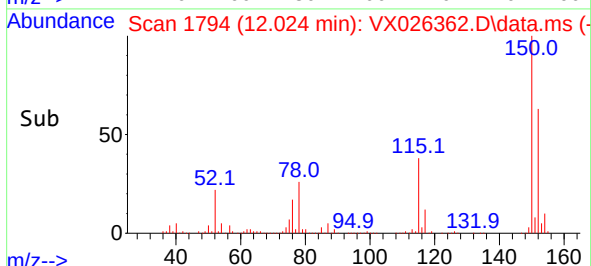
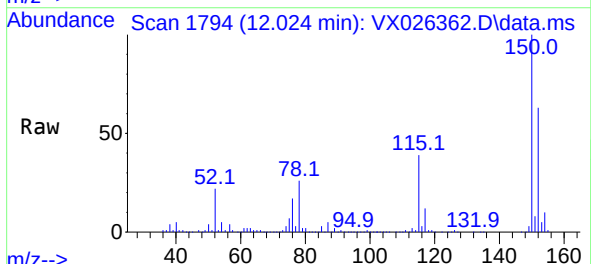


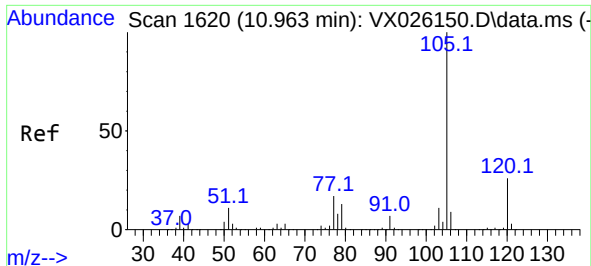
Tgt Ion:104 Resp: 94735
Ion Ratio Lower Upper
104 100
78 315.3 39.8 59.6#
103 274.8 43.0 64.6#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion:152 Resp: 108278
Ion Ratio Lower Upper
152 100
115 61.2 41.3 123.9
150 156.7 0.0 351.8

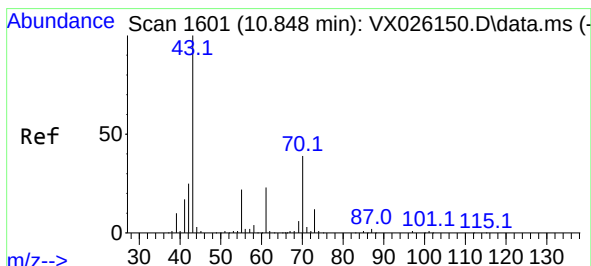
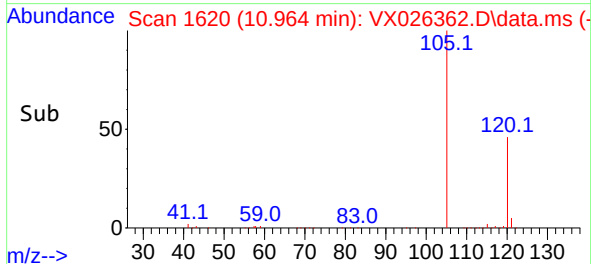
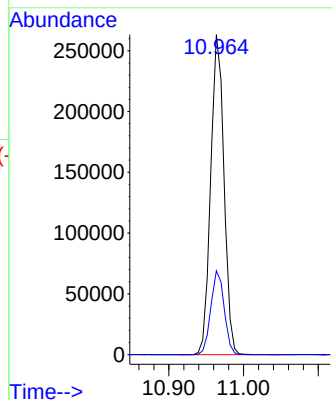
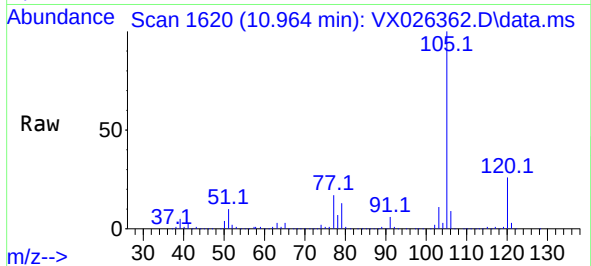




#73
Isopropylbenzene
Concen: 38.594 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

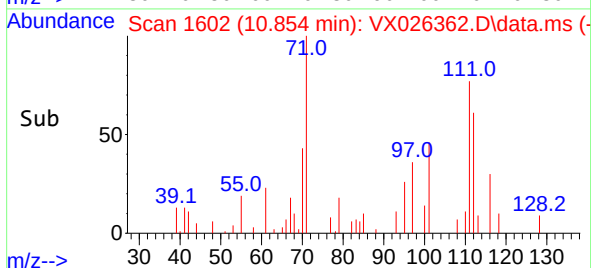
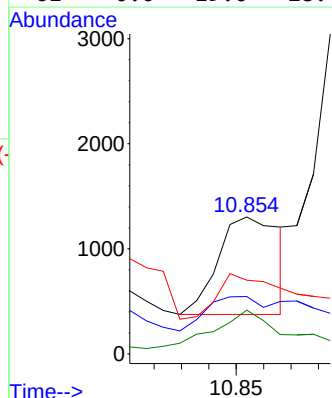
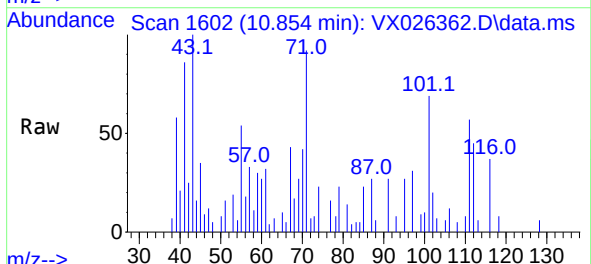
Instrument :
MSVOA_X
ClientSampleId :

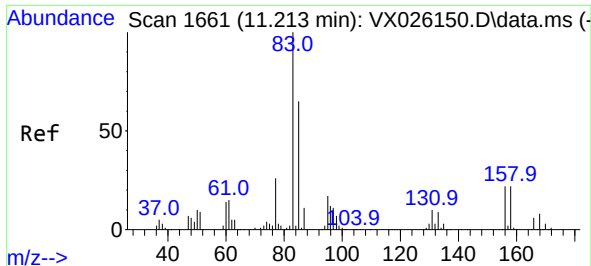
Tgt Ion:105 Resp: 324823
Ion Ratio Lower Upper
105 100
120 26.4 13.6 40.7



#74
N-ethyl acetate
Concen: 0.376 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.006 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 43 Resp: 1452
Ion Ratio Lower Upper
43 100
70 62.3 34.1 51.1#
55 48.2 19.2 28.8#
61 0.0 19.0 28.4#

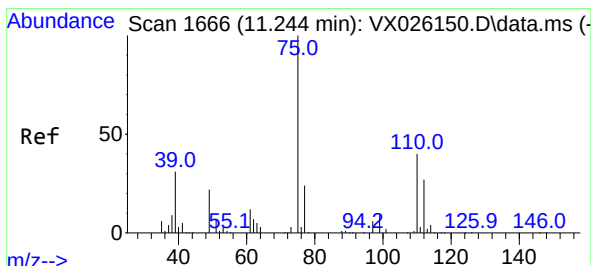
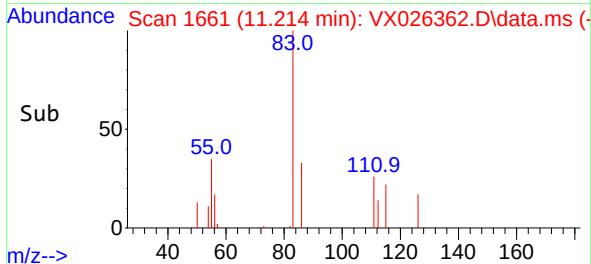
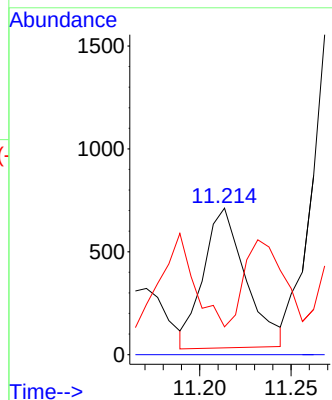
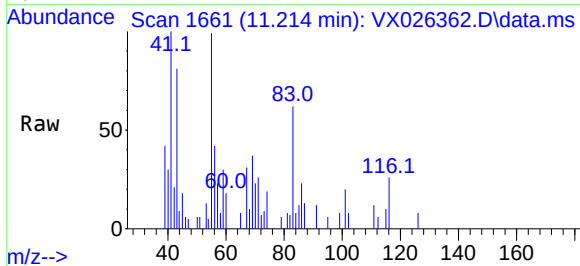




#75
1,1,2,2-Tetrachloroethane
Concen: 0.383 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

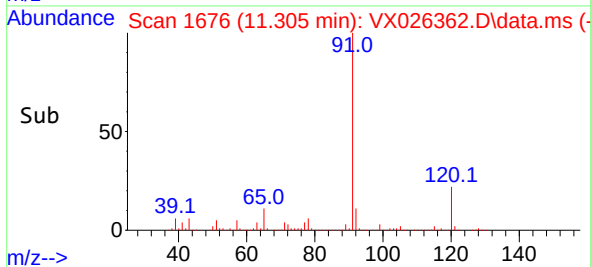
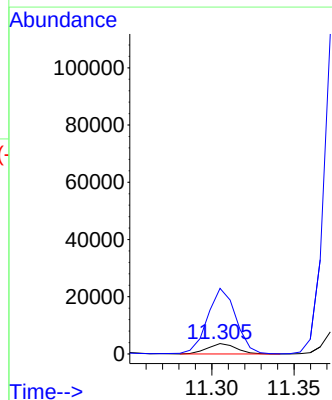
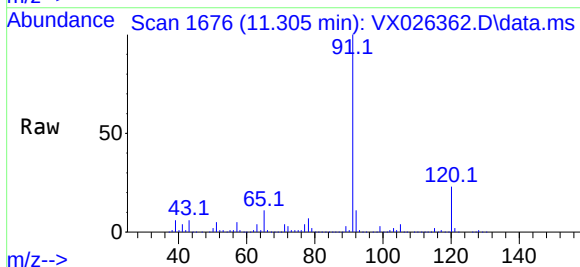
Instrument :
MSVOA_X
ClientSampleId :

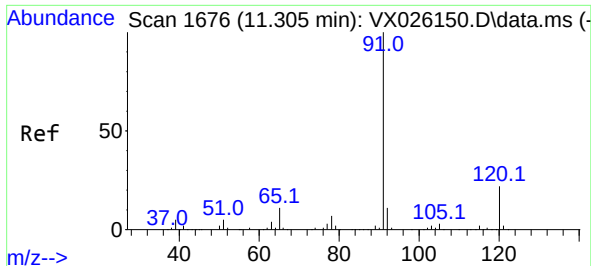
Tgt Ion: 83 Resp: 1095
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 56.2 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 1.676 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 75 Resp: 4380
Ion Ratio Lower Upper
75 100
77 623.9 19.0 57.0#

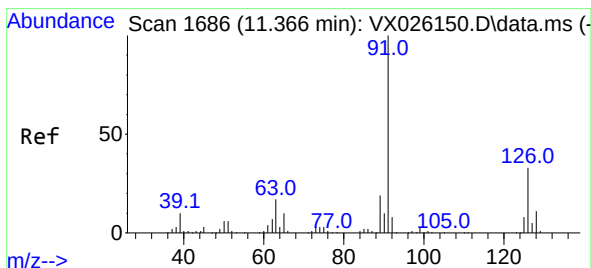
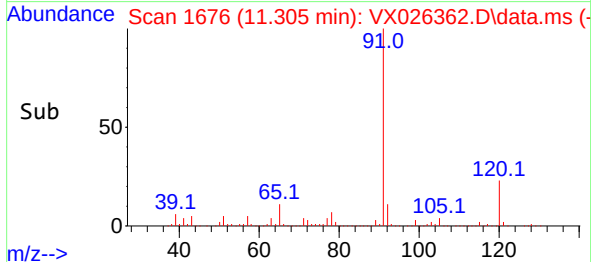
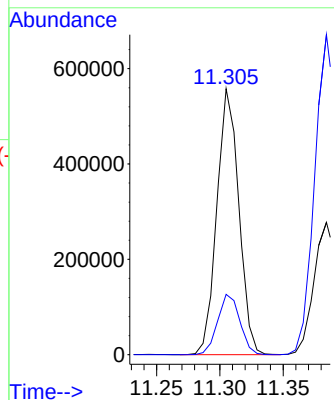
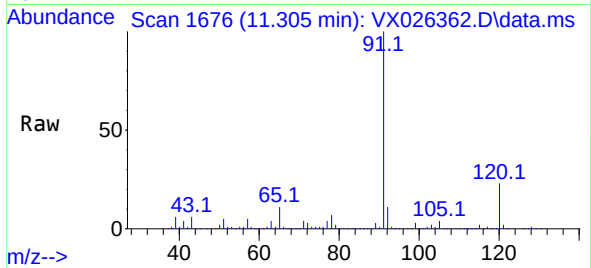




#78
n-propylbenzene
Concen: 69.461 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

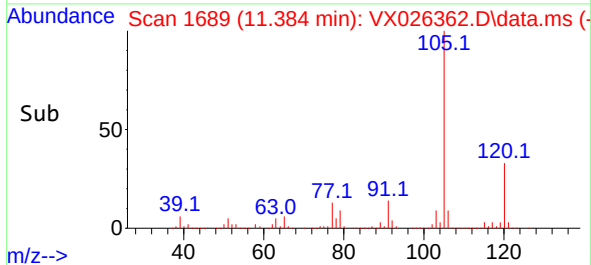
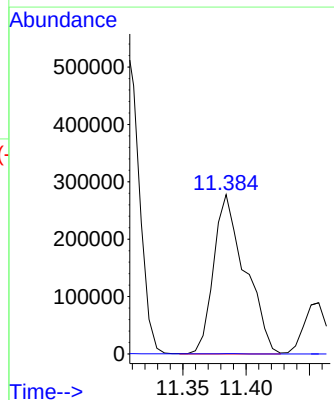
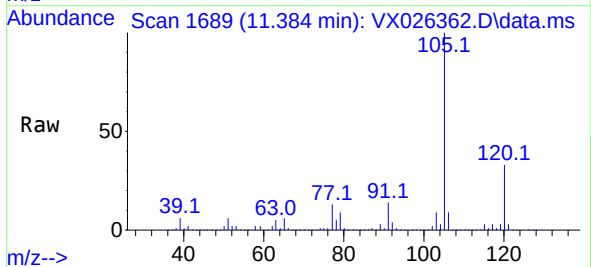
Instrument :
MSVOA_X
ClientSampleId :

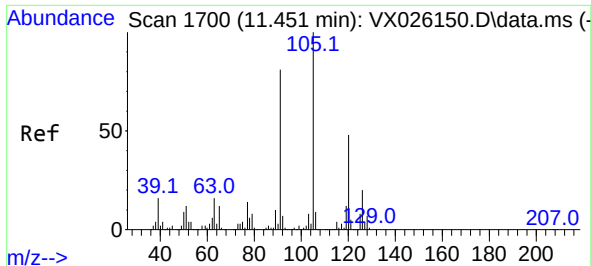
Tgt Ion: 91 Resp: 672172
Ion Ratio Lower Upper
91 100
120 23.0 12.0 36.1



#79
2-Chlorotoluene
Concen: 80.988 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 91 Resp: 482423
Ion Ratio Lower Upper
91 100
126 0.1 17.8 53.3#

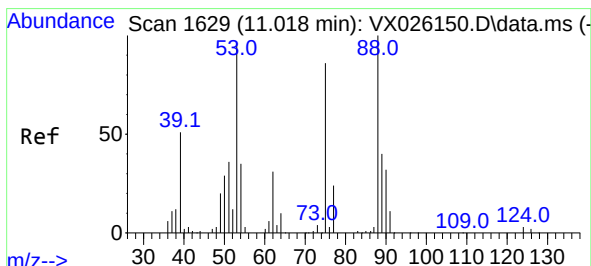
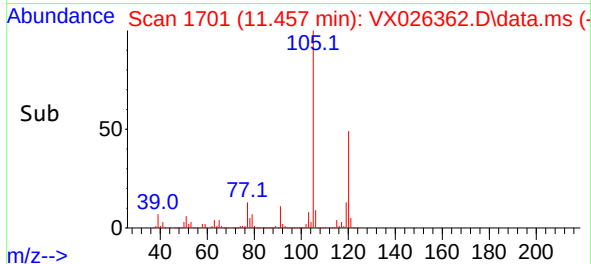
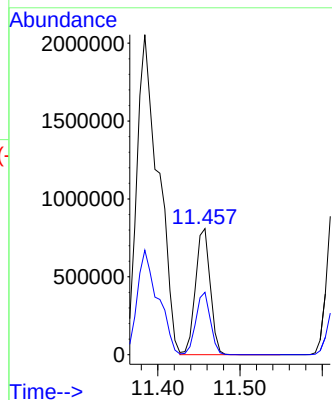
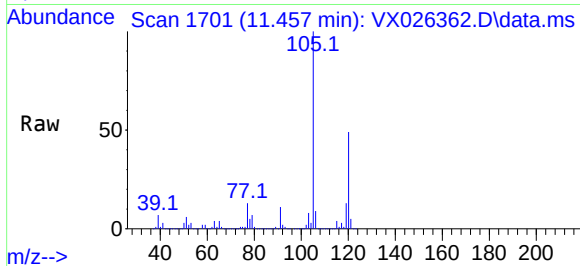




#80
1,3,5-Trimethylbenzene
Concen: 144.483 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

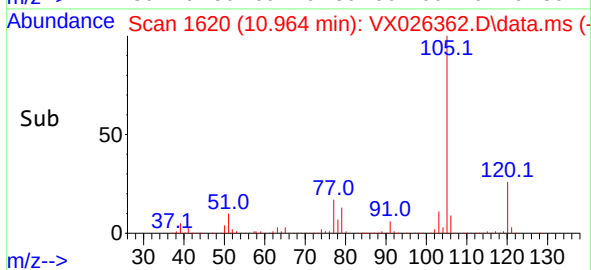
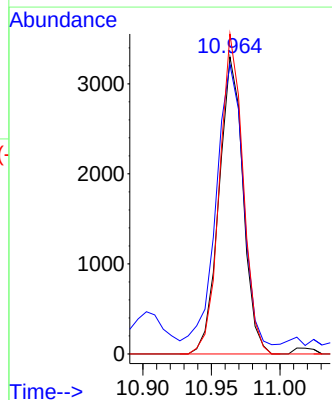
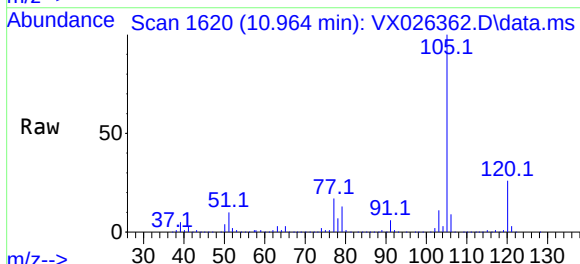
Instrument :
MSVOA_X
ClientSampleId :

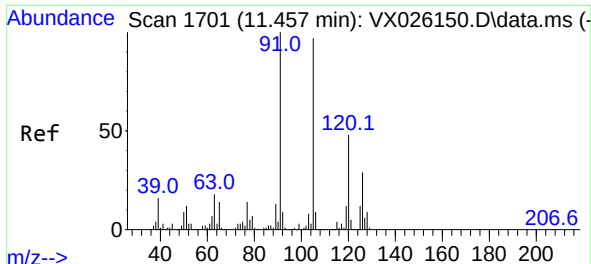
Tgt Ion:105 Resp: 1009147
Ion Ratio Lower Upper
105 100
120 48.6 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 4.452 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.054 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 75 Resp: 4022
Ion Ratio Lower Upper
75 100
53 105.1 79.5 119.3
89 105.3 38.3 57.5#

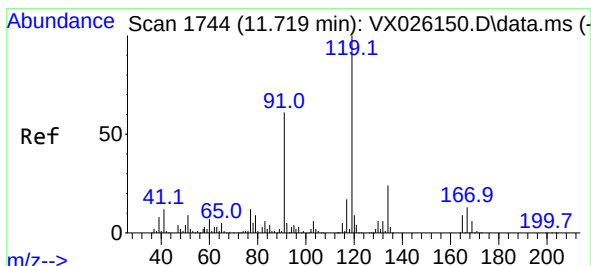
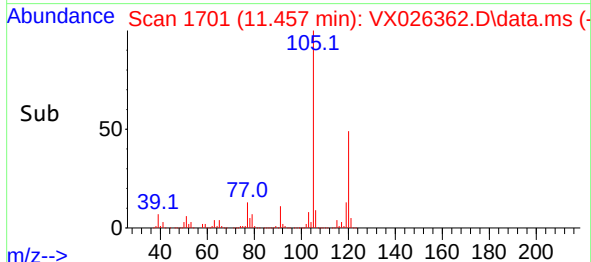
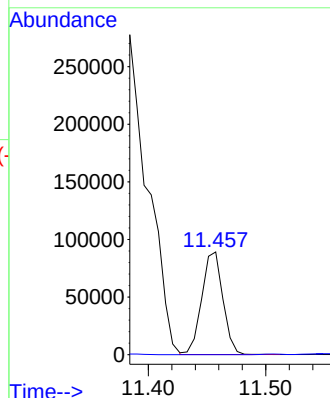
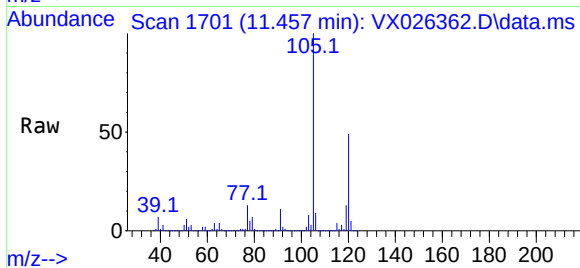




#82
4-Chlorotoluene
Concen: 16.499 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

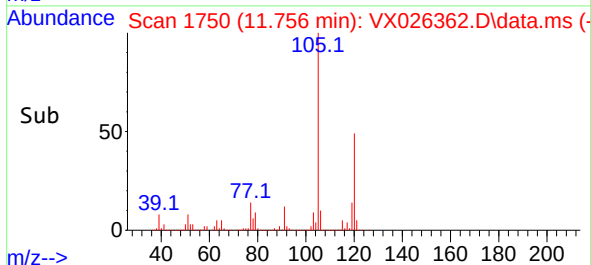
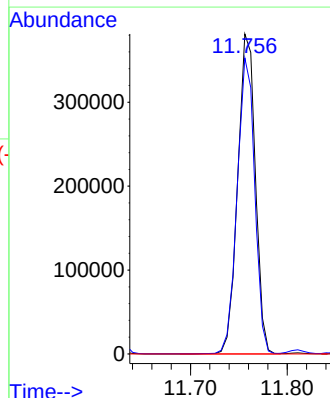
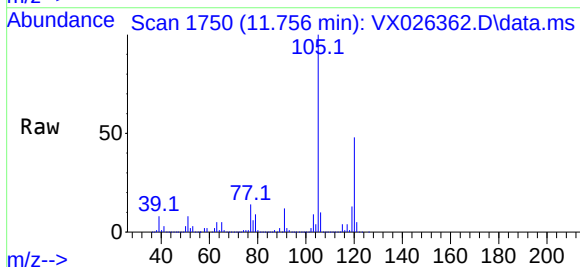
Instrument :
MSVOA_X
ClientSampleId :

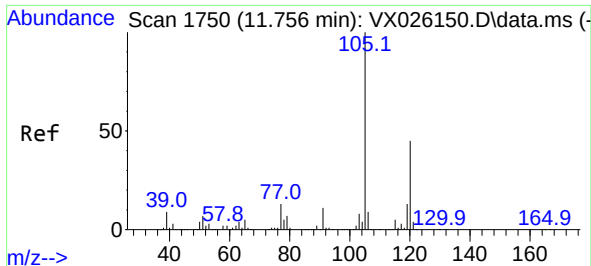
Tgt Ion: 91 Resp: 110995
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#



#83
tert-Butylbenzene
Concen: 71.498 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 119 Resp: 484709
Ion Ratio Lower Upper
119 100
91 92.0 28.7 86.1#
134 0.0 11.9 35.9#

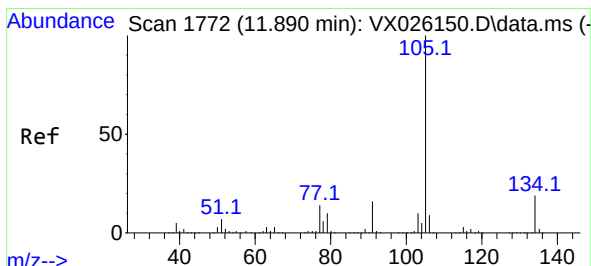
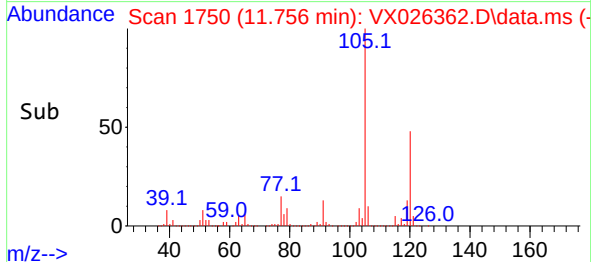
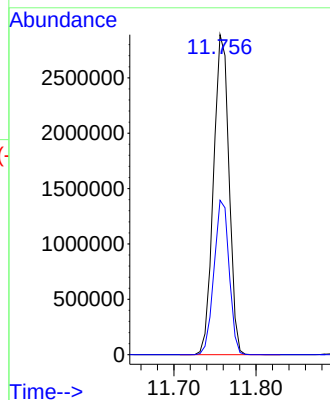
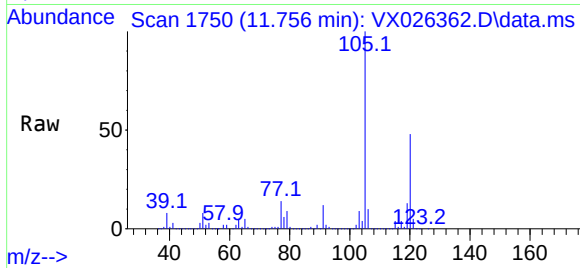




#84
1,2,4-Trimethylbenzene
Concen: 543.025 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

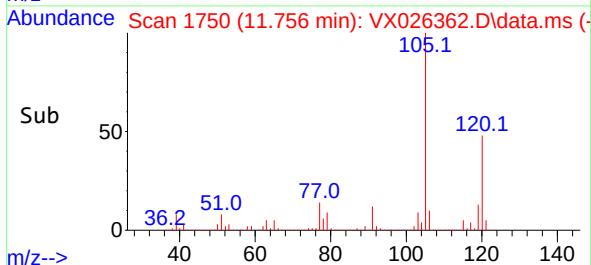
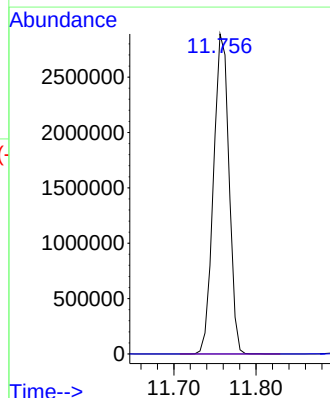
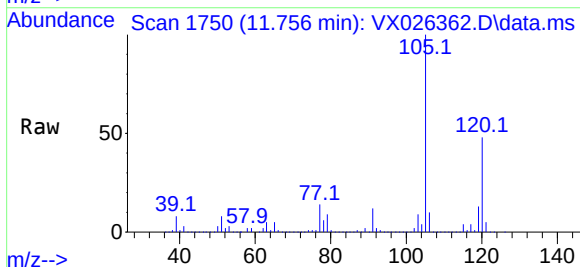
Instrument :
MSVOA_X
ClientSampleId :

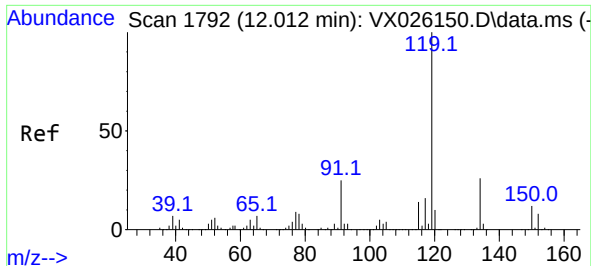
Tgt Ion:105 Resp: 3789758
Ion Ratio Lower Upper
105 100
120 47.2 22.9 68.7



#85
sec-Butylbenzene
Concen: 447.952 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion:105 Resp: 3789758
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#





#86

p-Isopropyltoluene

Concen: 3.735 ug/l

RT: 11.976 min Scan# 119

Delta R.T. -0.036 min

Lab File: VX026362.D

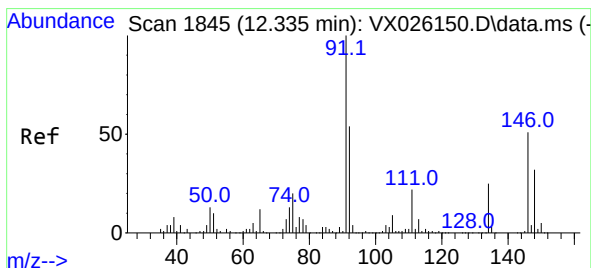
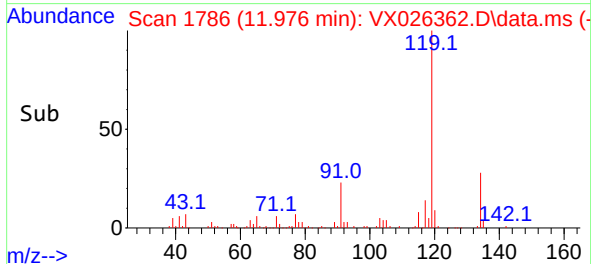
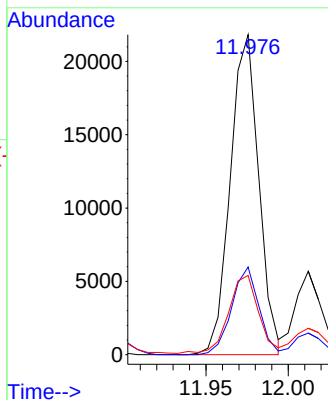
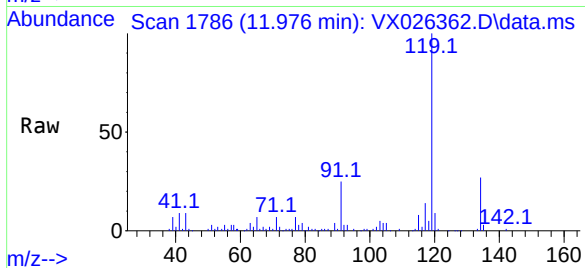
Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:119	Resp:	26340
Ion	Ratio	Lower Upper
119	100	
134	26.3	13.2 39.6
91	0.0	11.9 35.9#



#89

n-Butylbenzene

Concen: 5.043 ug/l

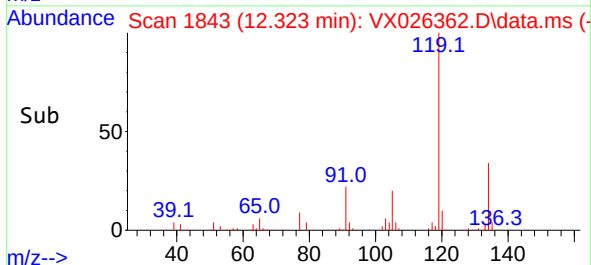
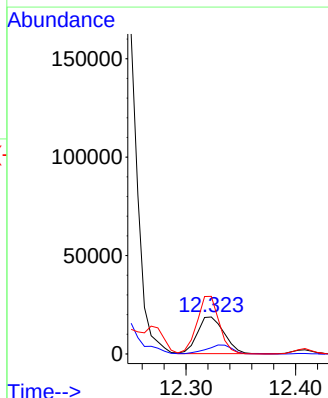
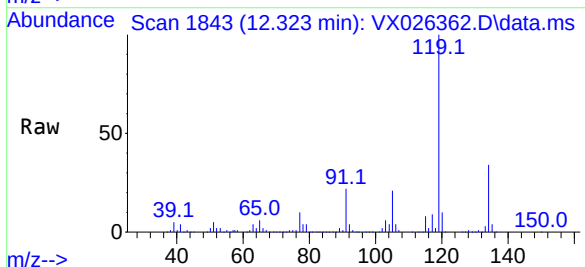
RT: 12.323 min Scan# 1843

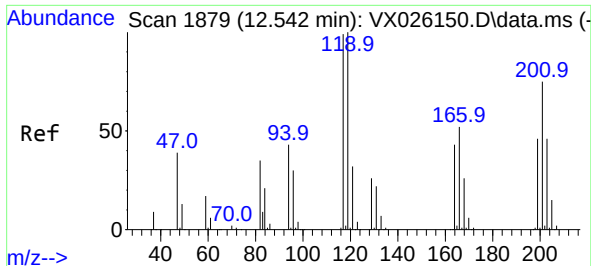
Delta R.T. -0.012 min

Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Tgt Ion: 91	Resp:	31611
Ion	Ratio	Lower Upper
91	100	
92	23.7	27.3 81.8#
134	130.8	13.5 40.4#

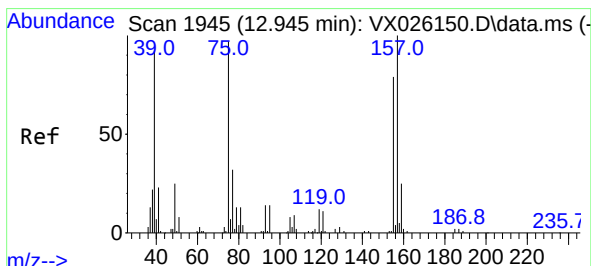
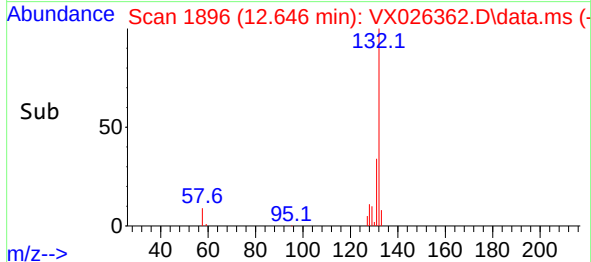
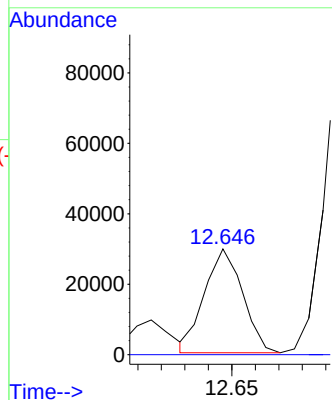
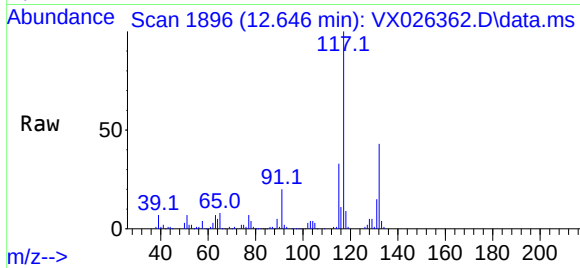




#90
Hexachloroethane
Concen: 23.574 ug/l
RT: 12.646 min Scan# 117
Delta R.T. 0.104 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

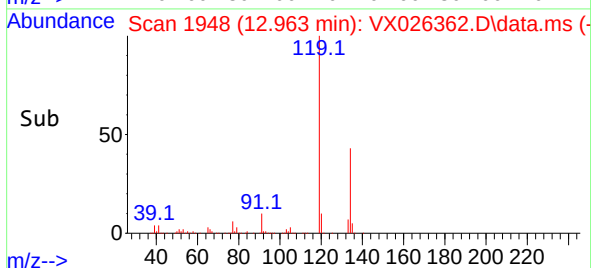
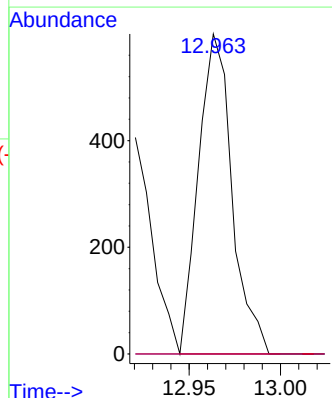
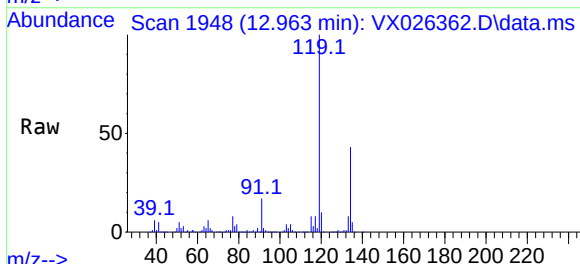
Instrument :
MSVOA_X
ClientSampleId :

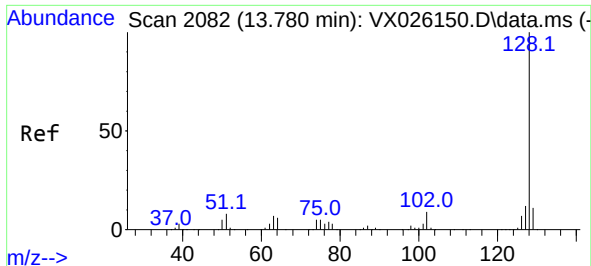
Tgt Ion:117 Resp: 33208
Ion Ratio Lower Upper
117 100
201 0.0 35.4 106.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.048 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX026362.D
Acq: 06 Jan 2022 07:25

Tgt Ion: 75 Resp: 768
Ion Ratio Lower Upper
75 100
155 0.0 44.0 131.8#
157 0.0 55.5 166.5#





#95

Naphthalene

Concen: 208.459 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.000 min

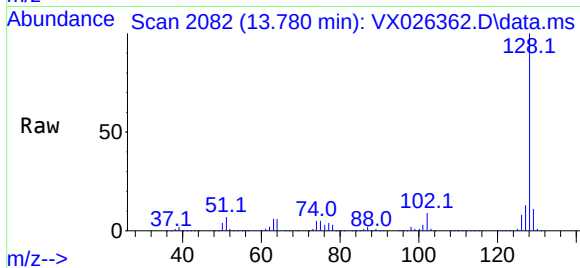
Lab File: VX026362.D

Acq: 06 Jan 2022 07:25

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:128 Resp: 1744482

Ion Ratio Lower Upper

128 100

127 13.2 10.3 15.5

129 11.3 8.8 13.2

