

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090822\
 Data File : VX031235.D
 Acq On : 09 Sep 2022 00:29
 Operator : JC/MD
 Sample : VX0908WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

Quant Time: Sep 09 01:13:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	40153	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	68031	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	71638	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43995	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58595	61.637	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 123.280%	
35) Dibromofluoromethane	5.391	113	38178	51.498	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.000%	
50) Toluene-d8	8.653	98	130914	48.604	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 97.200%	
62) 4-Bromofluorobenzene	11.079	95	52782	53.473	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.940%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	14518	22.499	ug/l	93
3) Chloromethane	1.288	50	9057	18.266	ug/l	94
4) Vinyl Chloride	1.374	62	11233	19.191	ug/l	97
5) Bromomethane	1.605	94	8284	22.151	ug/l	81
6) Chloroethane	1.679	64	8522	25.954	ug/l	97
7) Trichlorofluoromethane	1.886	101	30294	23.751	ug/l	95
8) Diethyl Ether	2.136	74	7815	21.572	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	14714	20.400	ug/l	95
10) Methyl Iodide	2.453	142	15826	17.745	ug/l	# 81
11) Tert butyl alcohol	2.983	59	23727	126.298	ug/l	99
12) 1,1-Dichloroethene	2.319	96	13856	20.439	ug/l	94
13) Acrolein	2.240	56	11863	89.853	ug/l	100
14) Allyl chloride	2.660	41	16864	18.517	ug/l	# 67
15) Acrylonitrile	3.069	53	35715	98.665	ug/l	98
16) Acetone	2.386	43	37612	114.267	ug/l	# 86
17) Carbon Disulfide	2.508	76	31677	19.006	ug/l	96
18) Methyl Acetate	2.709	43	16726	19.629	ug/l	# 84
19) Methyl tert-butyl Ether	3.117	73	54320	22.559	ug/l	# 88
20) Methylene Chloride	2.788	84	14451	18.679	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	14344	19.096	ug/l	94
22) Diisopropyl ether	3.764	45	35263	18.439	ug/l	# 91
23) Vinyl Acetate	3.721	43	156152	97.280	ug/l	# 92
24) 1,1-Dichloroethane	3.611	63	25803	20.342	ug/l	97
25) 2-Butanone	4.562	43	47754	97.945	ug/l	# 86
26) 2,2-Dichloropropane	4.483	77	21986	19.370	ug/l	90
27) cis-1,2-Dichloroethene	4.489	96	17220	19.968	ug/l	100
28) Bromochloromethane	4.898	49	9199	20.000	ug/l	# 71
29) Tetrahydrofuran	5.013	42	26700	92.755	ug/l	# 74
30) Chloroform	5.093	83	32930	21.947	ug/l	97
31) Cyclohexane	5.471	56	19201	18.075	ug/l	86
32) 1,1,1-Trichloroethane	5.391	97	32434	23.984	ug/l	97
36) 1,1-Dichloropropene	5.690	75	21783	19.620	ug/l	95
37) Ethyl Acetate	4.715	43	18060	18.336	ug/l	98
38) Carbon Tetrachloride	5.672	117	28834	24.684	ug/l	95
39) Methylcyclohexane	7.385	83	23741	18.723	ug/l	94
40) Benzene	6.044	78	56391	18.697	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	10201	19.808	ug/l #	86
42) 1,2-Dichloroethane	6.086	62	30192	24.450	ug/l	90
43) Isopropyl Acetate	6.349	43	30101	19.384	ug/l #	96
44) Trichloroethene	7.129	130	15917	18.775	ug/l	83
45) 1,2-Dichloropropane	7.434	63	13385	18.059	ug/l	90
46) Dibromomethane	7.586	93	12007	20.429	ug/l	93
47) Bromodichloromethane	7.824	83	25801	22.567	ug/l #	97
48) Methyl methacrylate	7.696	41	15572	20.593	ug/l #	88
49) 1,4-Dioxane	7.684	88	8618	412.835	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	94665	99.553	ug/l	94
52) Toluene	8.720	92	36796	18.497	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	25738	21.610	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	25140	19.661	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	16075	19.655	ug/l	98
56) Ethyl methacrylate	9.122	69	23956	19.882	ug/l	93
57) 1,3-Dichloropropane	9.311	76	27295	19.315	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.245	63	49748	87.603	ug/l	90
59) 2-Hexanone	9.433	43	73061	101.601	ug/l	96
60) Dibromochloromethane	9.525	129	18446	21.877	ug/l	95
61) 1,2-Dibromoethane	9.610	107	17400	19.145	ug/l	100
64) Tetrachloroethene	9.275	164	14246	19.103	ug/l	93
65) Chlorobenzene	10.080	112	39729	18.836	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.165	131	17260	20.950	ug/l	93
67) Ethyl Benzene	10.195	91	77533	20.284	ug/l	95
68) m/p-Xylenes	10.305	106	54169	38.231	ug/l	77
69) o-Xylene	10.640	106	27682	19.575	ug/l	79
70) Styrene	10.659	104	46666	20.579	ug/l #	90
71) Bromoform	10.799	173	12227	22.275	ug/l #	98
73) Isopropylbenzene	10.964	105	76611	20.053	ug/l	98
74) N-amyl acetate	10.848	43	24608	20.232	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	22718	19.049	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	27892	23.230	ug/l	88
77) Bromobenzene	11.201	156	16272	19.597	ug/l	91
78) n-propylbenzene	11.305	91	87046	19.989	ug/l	98
79) 2-Chlorotoluene	11.366	91	54975	20.377	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	67310	20.957	ug/l	90
81) trans-1,4-Dichloro-2-b...	11.018	75	7400	19.875	ug/l	87
82) 4-Chlorotoluene	11.457	91	64540	20.676	ug/l	92
83) tert-Butylbenzene	11.713	119	63401	20.025	ug/l	88
84) 1,2,4-Trimethylbenzene	11.750	105	66478	21.291	ug/l	90
85) sec-Butylbenzene	11.890	105	79349	20.236	ug/l	98
86) p-Isopropyltoluene	12.012	119	66205	20.899	ug/l	91
87) 1,3-Dichlorobenzene	11.969	146	30138	19.530	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	30079	18.954	ug/l	94
89) n-Butylbenzene	12.335	91	55532	20.332	ug/l	97
90) Hexachloroethane	12.543	117	11391	20.928	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	31270	20.663	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7399	22.590	ug/l	77
93) 1,2,4-Trichlorobenzene	13.585	180	18944	21.406	ug/l	96
94) Hexachlorobutadiene	13.725	225	7539	20.062	ug/l	94
95) Naphthalene	13.774	128	75226	21.699	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	19589	21.741	ug/l	99

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Quant Title : SW846 8260
QLast Update : Wed Sep 07 23:22:41 2022
Response via : Initial Calibration

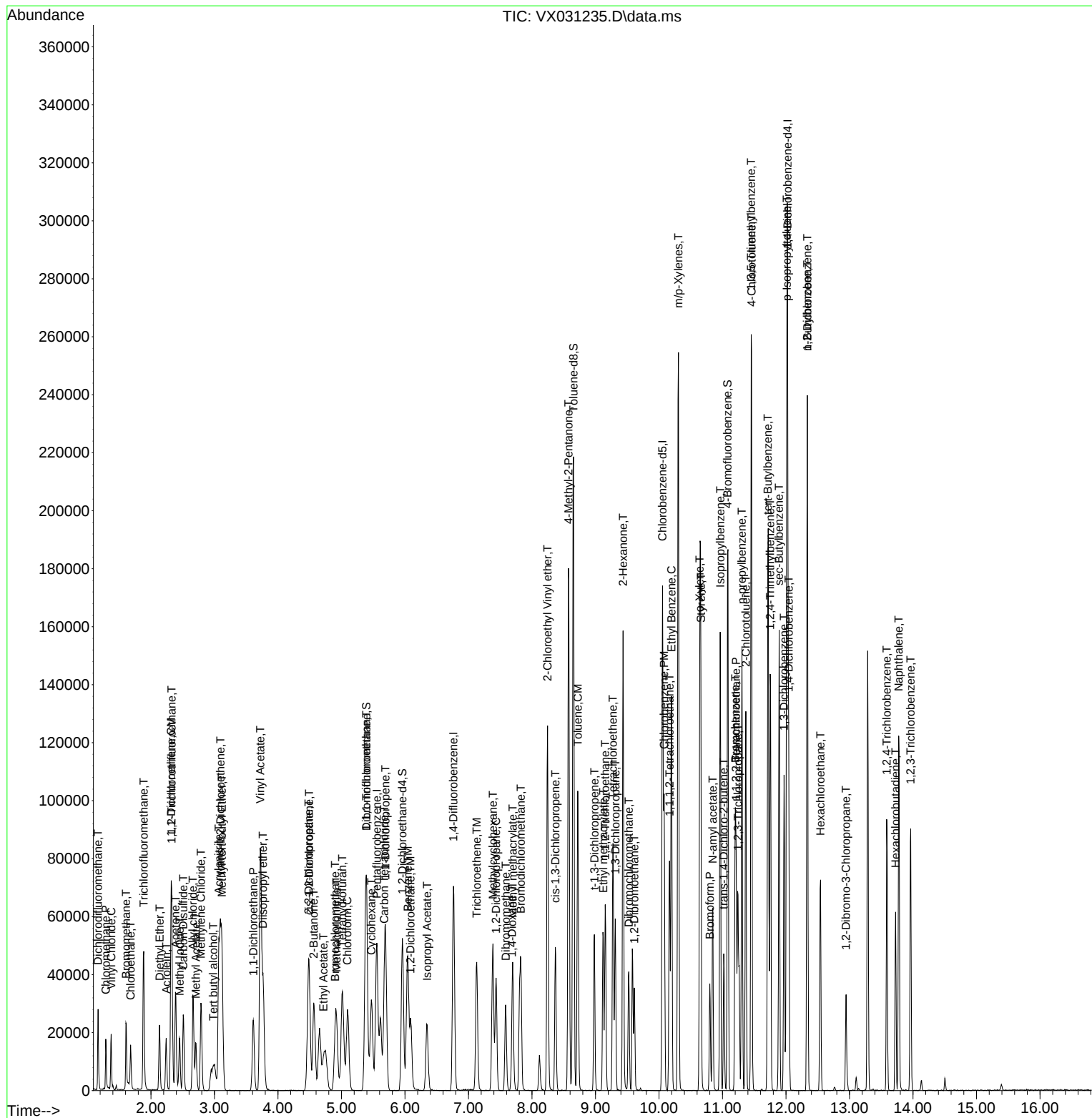
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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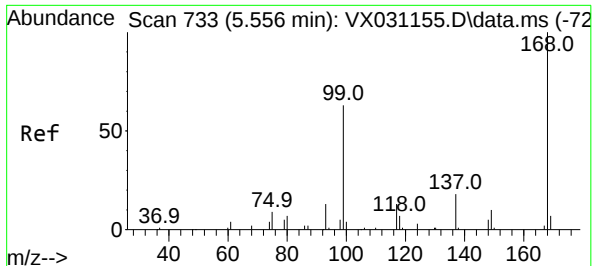
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : VX0908WBSD01
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Instrument :
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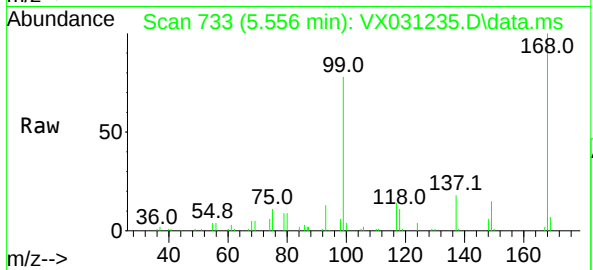
Quant Time: Sep 09 01:13:10 2022
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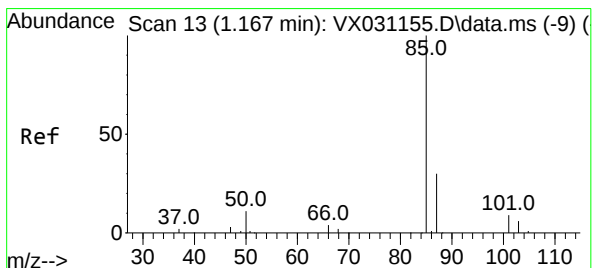
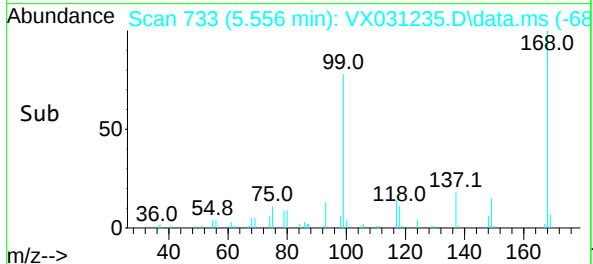
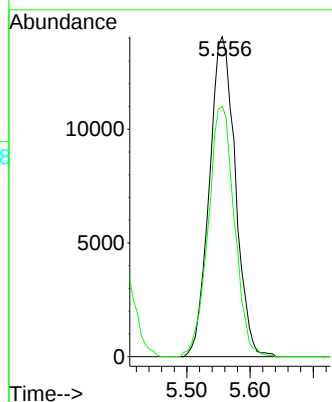


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
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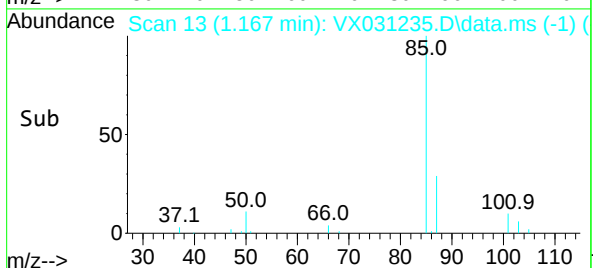
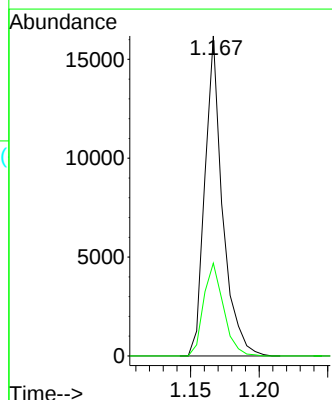
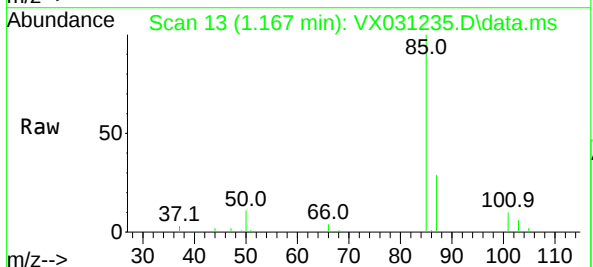


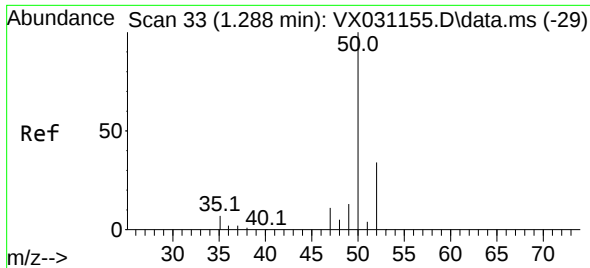
Tgt Ion:168 Resp: 40153
Ion Ratio Lower Upper
168 100
99 78.3 44.0 66.0#



#2
Dichlorodifluoromethane
Concen: 22.499 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 85 Resp: 14518
Ion Ratio Lower Upper
85 100
87 29.0 16.5 49.5

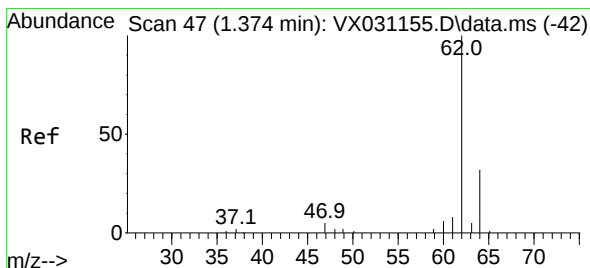
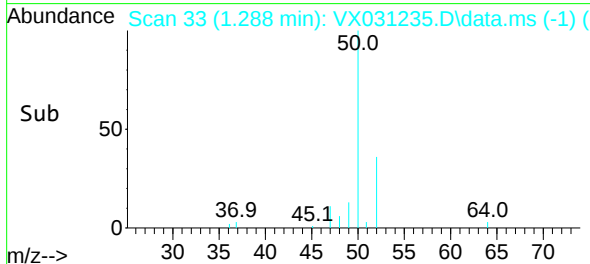
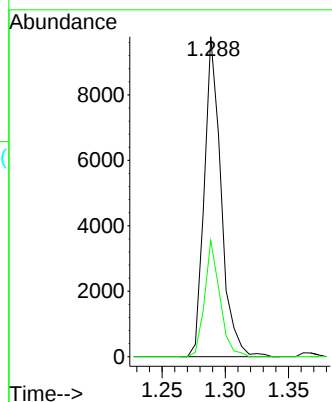
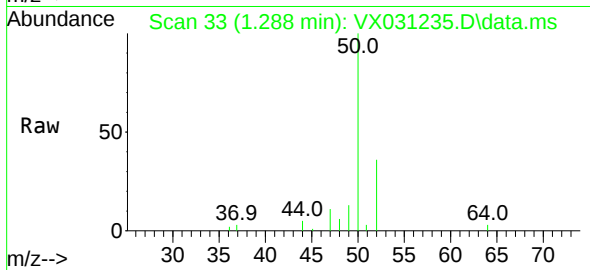




#3
Chloromethane
Concen: 18.266 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

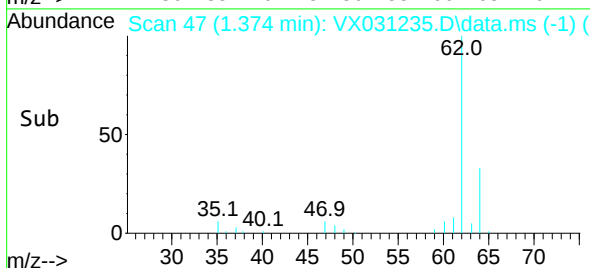
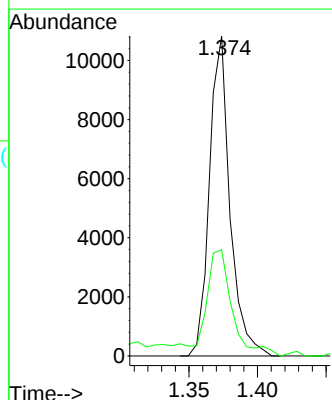
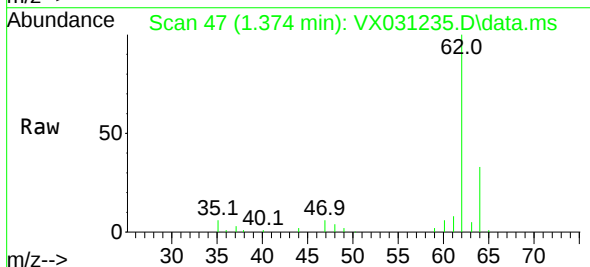
Instrument :
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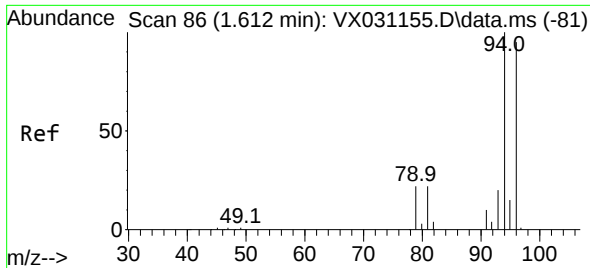
Tgt Ion: 50 Resp: 9057
Ion Ratio Lower Upper
50 100
52 36.3 26.3 39.5



#4
Vinyl Chloride
Concen: 19.191 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 62 Resp: 11233
Ion Ratio Lower Upper
62 100
64 33.2 25.2 37.8

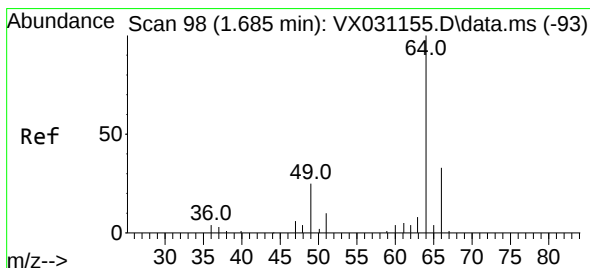
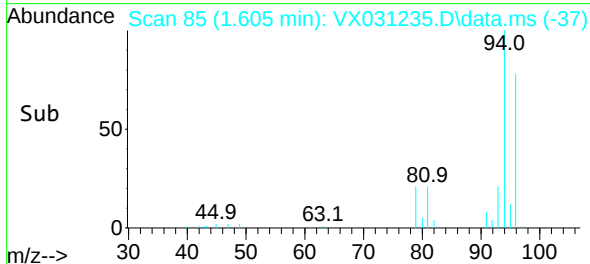
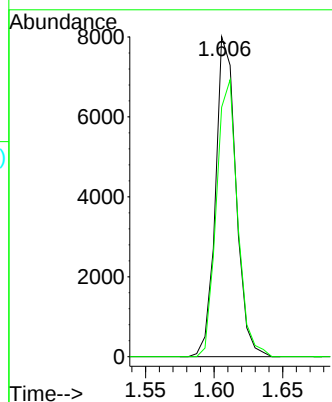
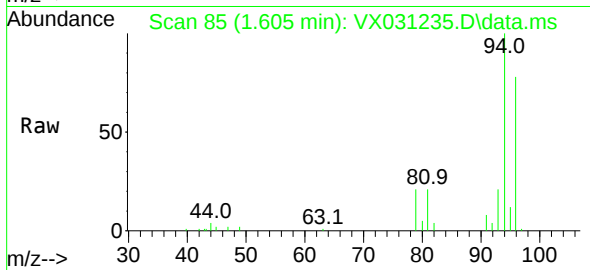




#5
Bromomethane
Concen: 22.151 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

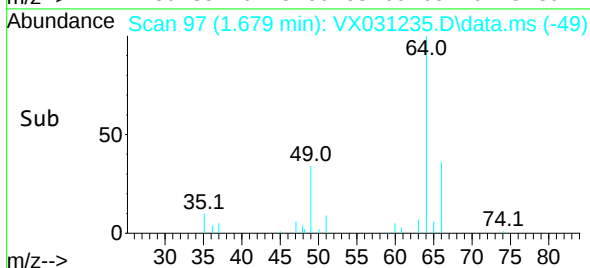
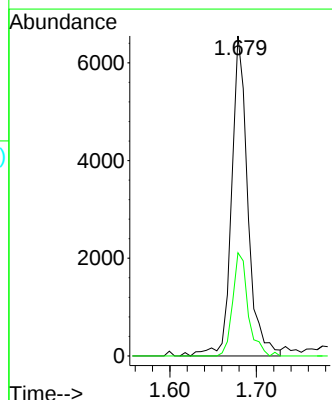
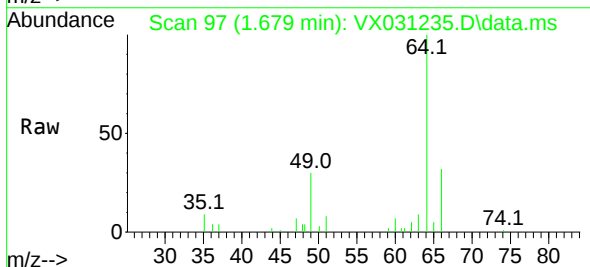
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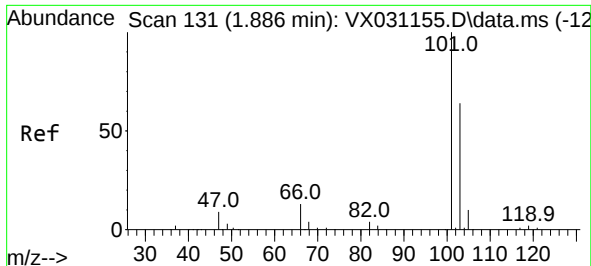
Tgt Ion: 94 Resp: 8284
Ion Ratio Lower Upper
94 100
96 77.9 76.9 115.3



#6
Chloroethane
Concen: 25.954 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 64 Resp: 8522
Ion Ratio Lower Upper
64 100
66 32.3 27.2 40.8

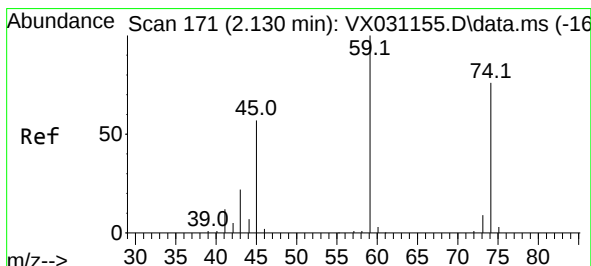
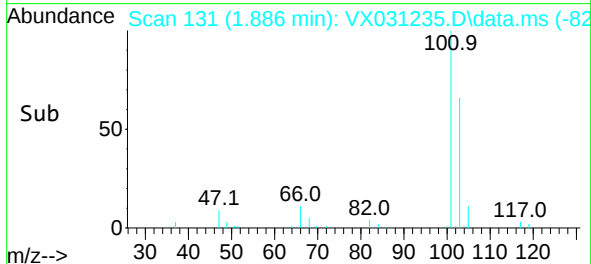
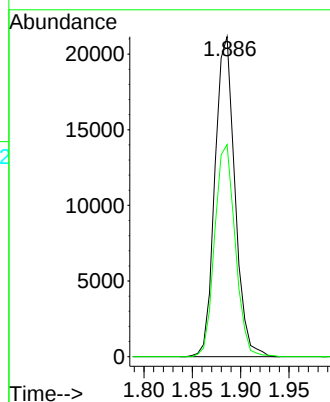
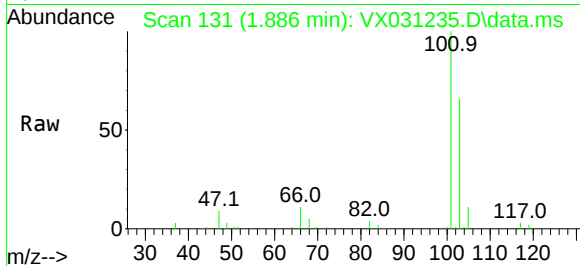




#7
 Trichlorofluoromethane
 Concen: 23.751 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

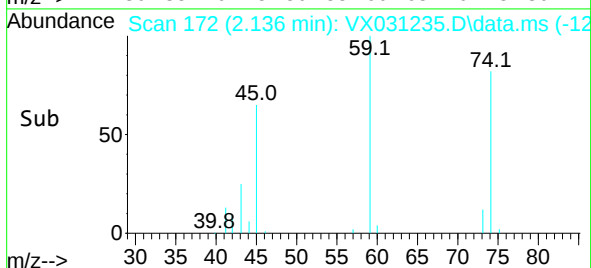
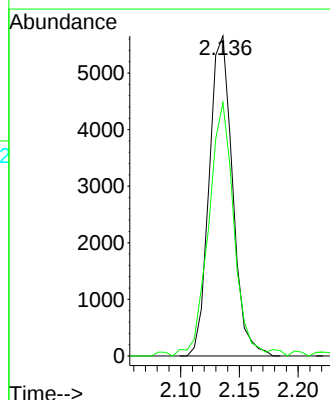
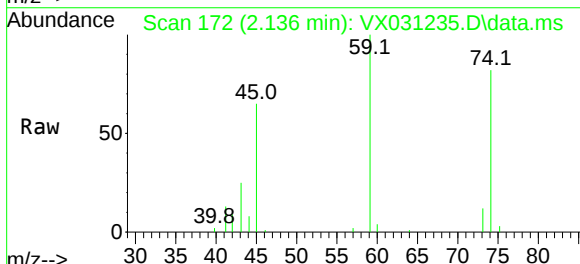
Instrument :
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 ClientSampleId :
 VX0908WBSD01

Tgt Ion:101 Resp: 30294
 Ion Ratio Lower Upper
 101 100
 103 66.3 49.7 74.5



#8
 Diethyl Ether
 Concen: 21.572 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

Tgt Ion: 74 Resp: 7815
 Ion Ratio Lower Upper
 74 100
 45 86.6 51.5 154.7

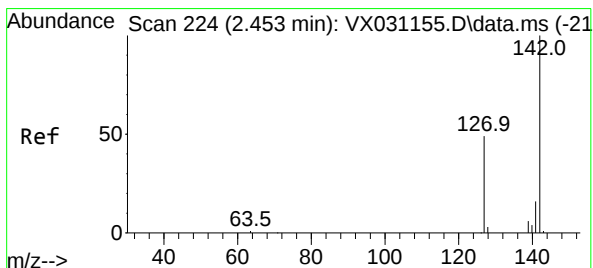
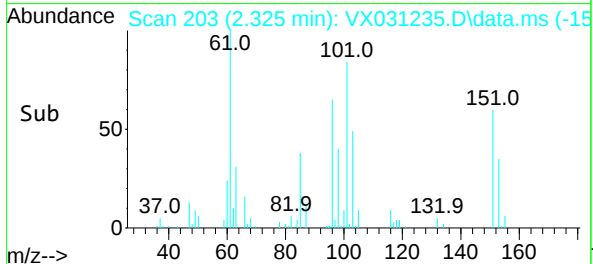
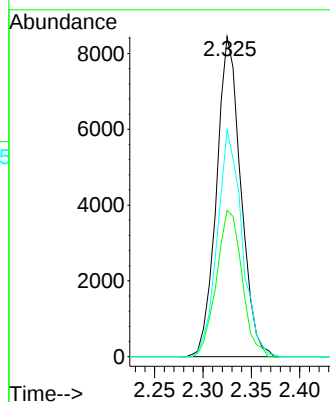
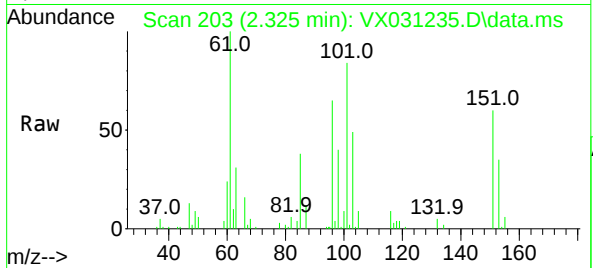




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.400 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

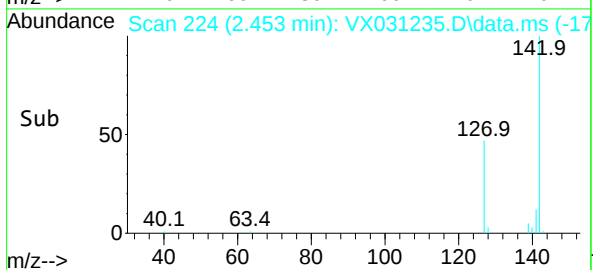
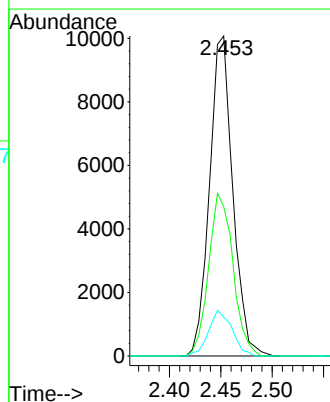
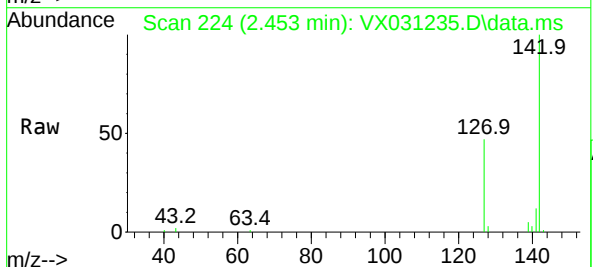
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

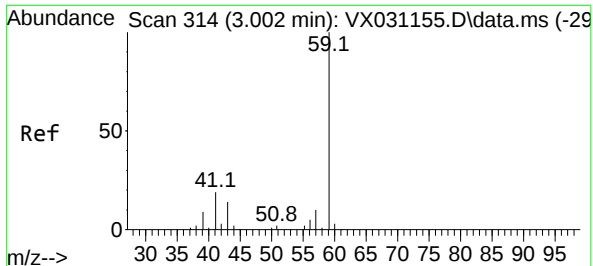
Tgt Ion:101 Resp: 14714
Ion Ratio Lower Upper
101 100
85 48.0 34.0 51.0
151 71.9 59.4 89.0



#10
Methyl Iodide
Concen: 17.745 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion:142 Resp: 15826
Ion Ratio Lower Upper
142 100
127 53.2 30.2 45.2#
141 14.5 11.3 16.9





#11

Tert butyl alcohol

Concen: 126.298 ug/l

RT: 2.983 min Scan# 31

Delta R.T. -0.019 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

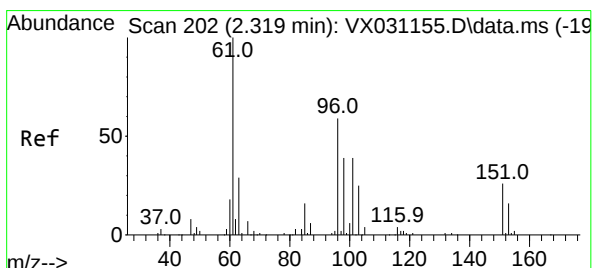
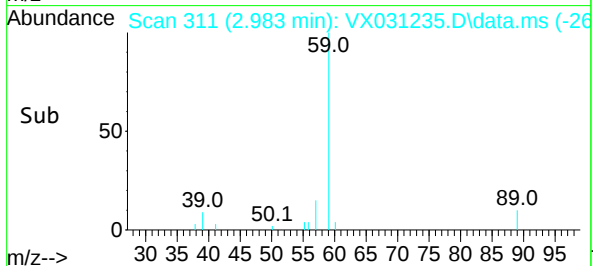
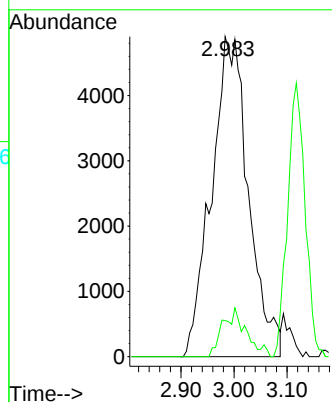
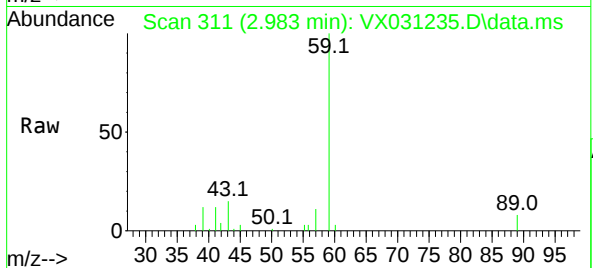
VX0908WBSD01

Tgt Ion: 59 Resp: 23727

Ion Ratio Lower Upper

59 100

57 9.7 7.4 11.2



#12

1,1-Dichloroethene

Concen: 20.439 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

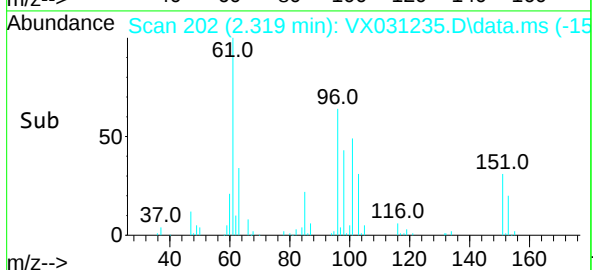
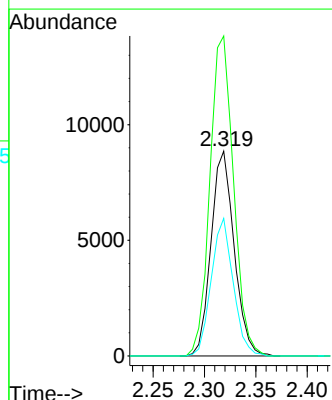
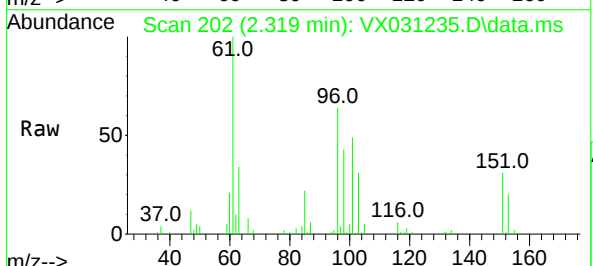
Tgt Ion: 96 Resp: 13856

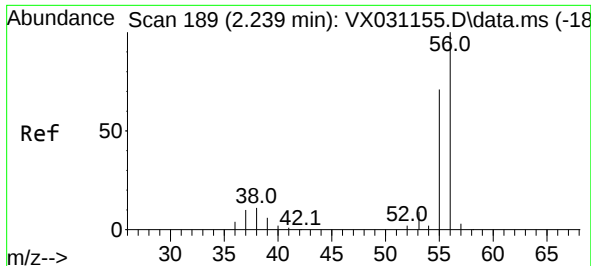
Ion Ratio Lower Upper

96 100

61 156.2 117.4 176.0

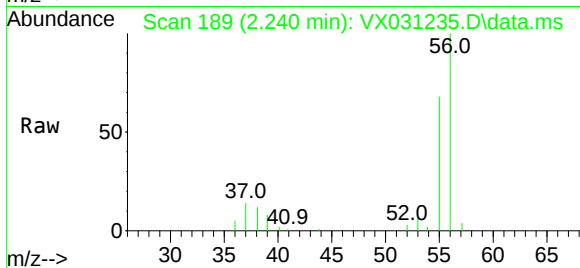
98 67.2 52.2 78.4



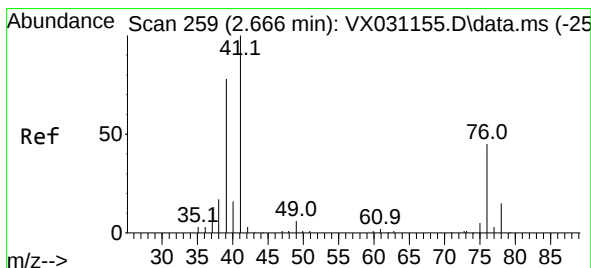
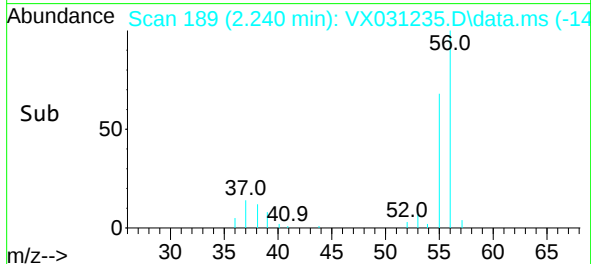
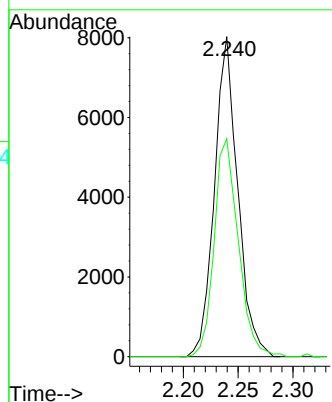


#13
Acrolein
Concen: 89.853 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

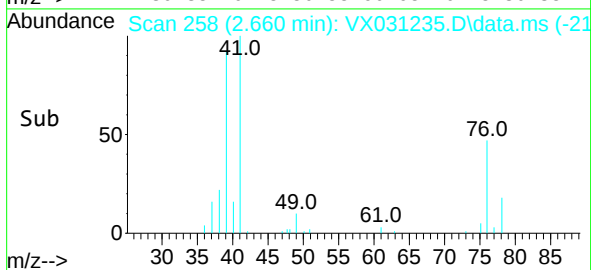
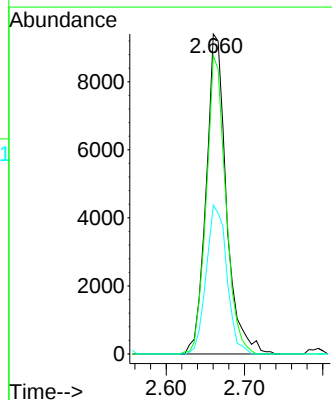
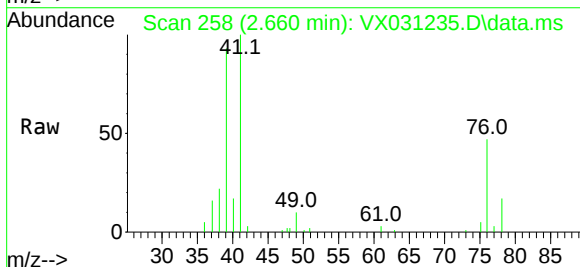


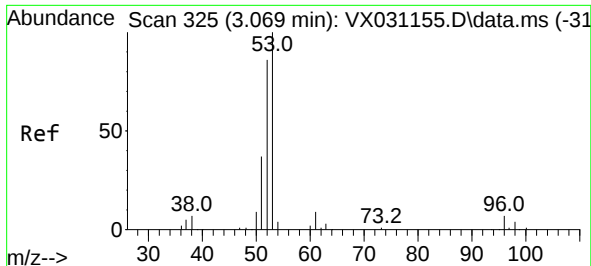
Tgt Ion: 56 Resp: 11863
Ion Ratio Lower Upper
56 100
55 70.5 56.6 84.8



#14
Allyl chloride
Concen: 18.517 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 41 Resp: 16864
Ion Ratio Lower Upper
41 100
39 89.8 48.9 73.3#
76 47.2 26.9 40.3#





#15

Acrylonitrile

Concen: 98.665 ug/l

RT: 3.069 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

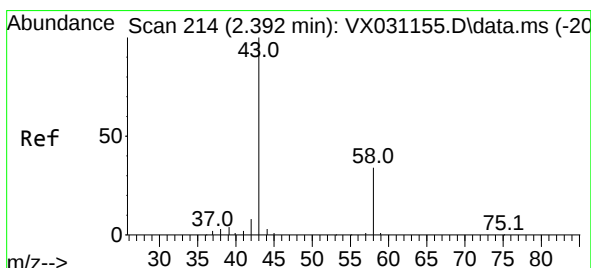
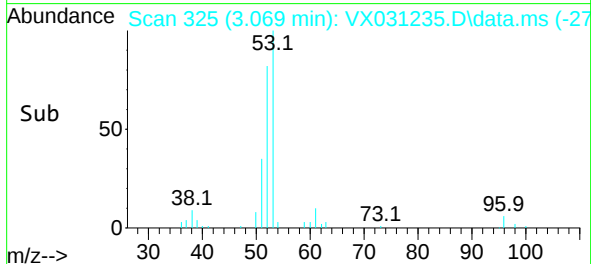
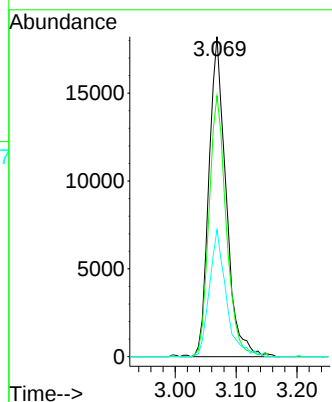
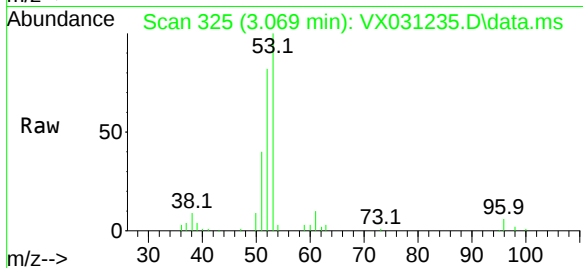
Tgt Ion: 53 Resp: 35715

Ion Ratio Lower Upper

53 100

52 81.8 65.4 98.0

51 38.9 27.7 41.5



#16

Acetone

Concen: 114.267 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX031235.D

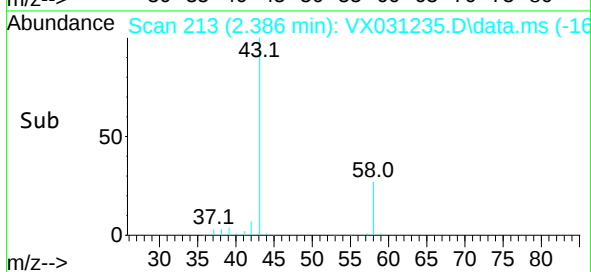
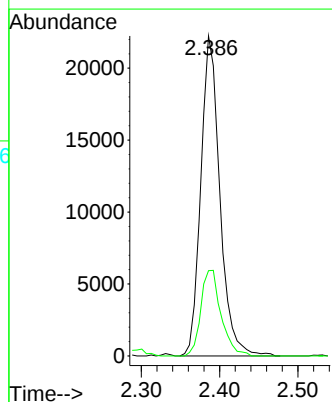
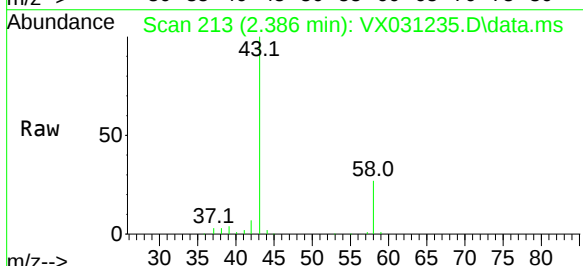
Acq: 09 Sep 2022 00:29

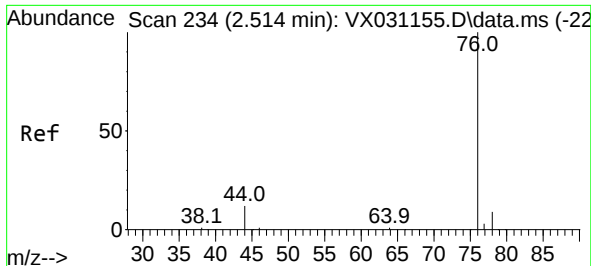
Tgt Ion: 43 Resp: 37612

Ion Ratio Lower Upper

43 100

58 26.6 27.7 41.5#

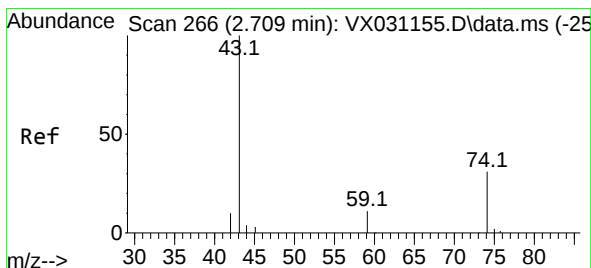
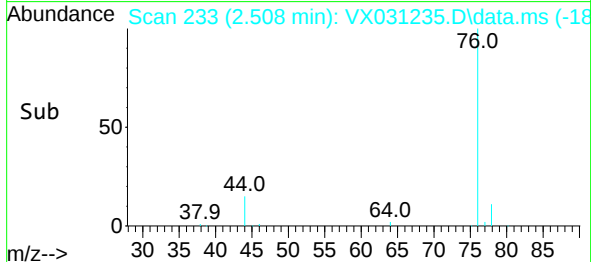
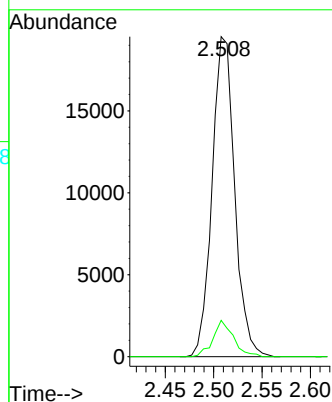
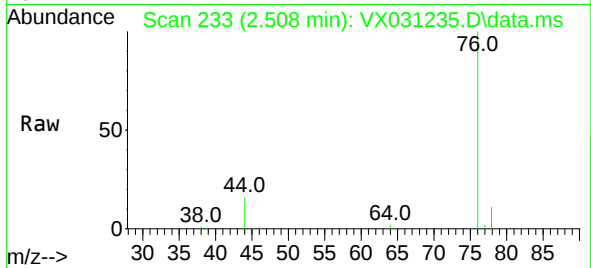




#17
Carbon Disulfide
Concen: 19.006 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

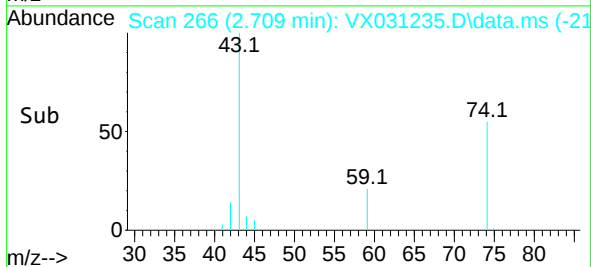
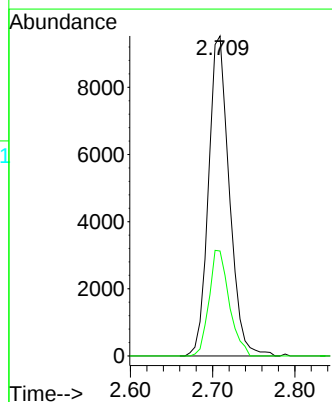
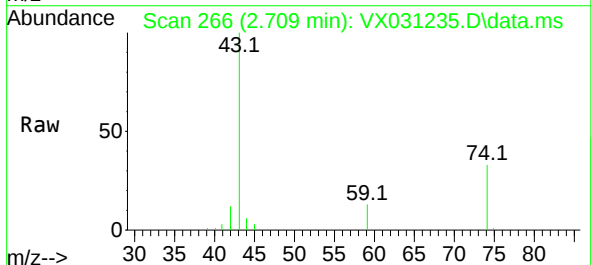
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

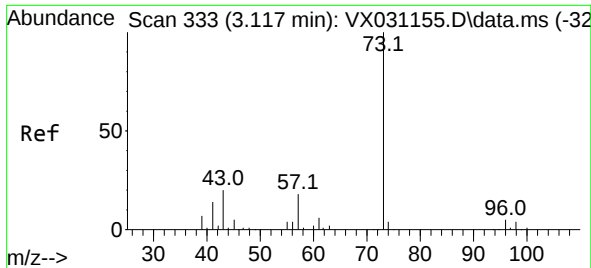
Tgt Ion: 76 Resp: 31677
Ion Ratio Lower Upper
76 100
78 11.3 7.8 11.6



#18
Methyl Acetate
Concen: 19.629 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 43 Resp: 16726
Ion Ratio Lower Upper
43 100
74 32.0 19.4 29.2#

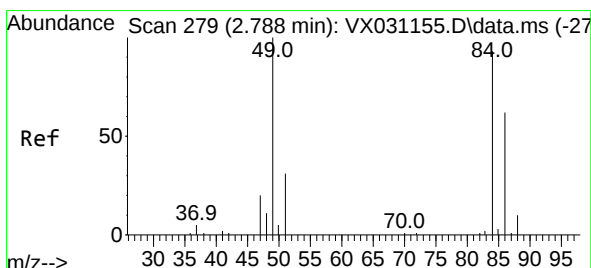
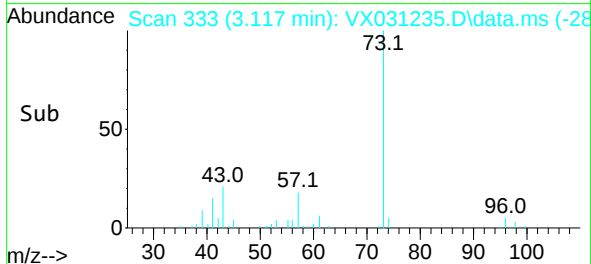
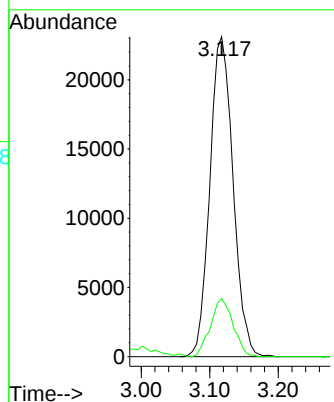
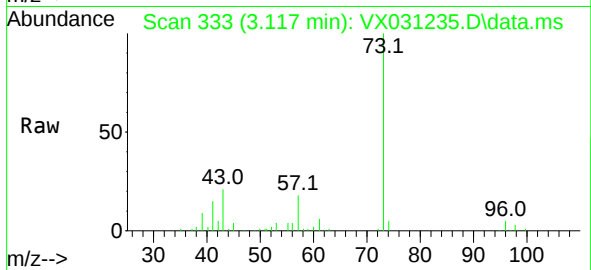




#19
Methyl tert-butyl Ether
Concen: 22.559 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

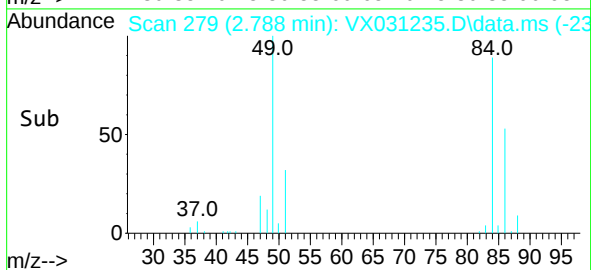
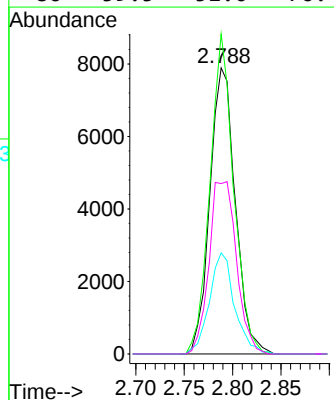
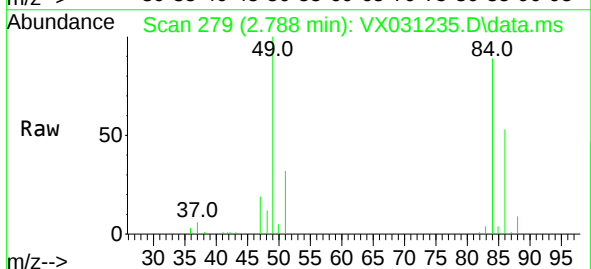
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

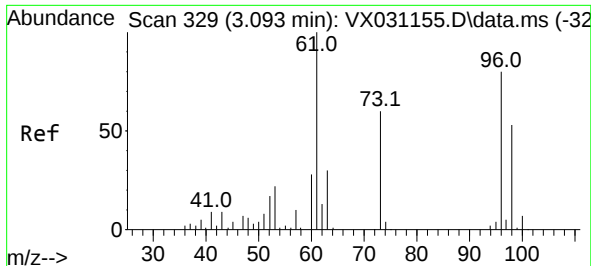
Tgt Ion: 73 Resp: 54320
Ion Ratio Lower Upper
73 100
57 18.1 19.0 28.6#



#20
Methylene Chloride
Concen: 18.679 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 84 Resp: 14451
Ion Ratio Lower Upper
84 100
49 111.8 93.8 140.6
51 35.3 29.4 44.0
86 59.5 51.0 76.4

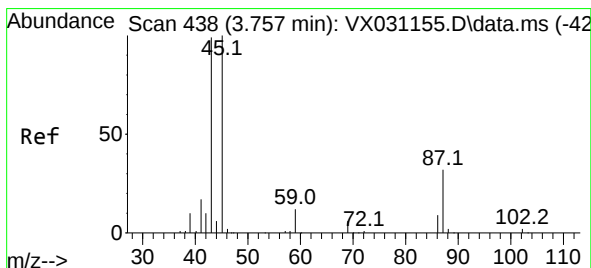
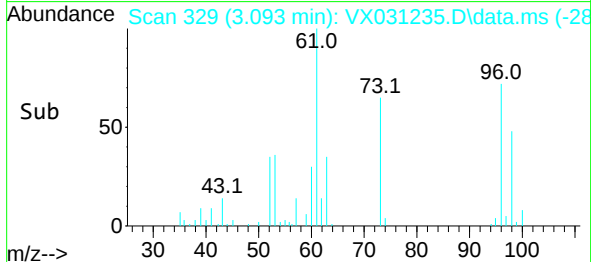
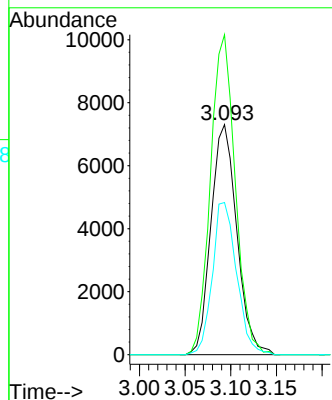
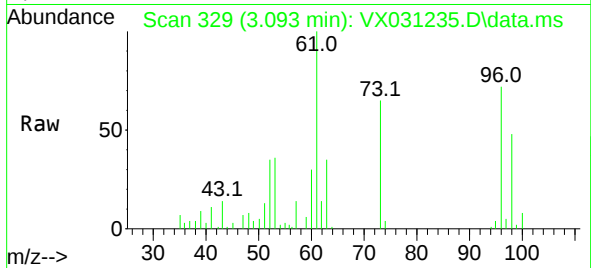




#21
trans-1,2-Dichloroethene
Concen: 19.096 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

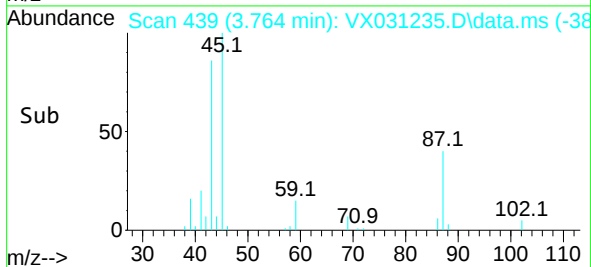
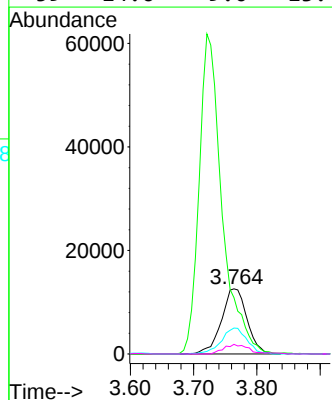
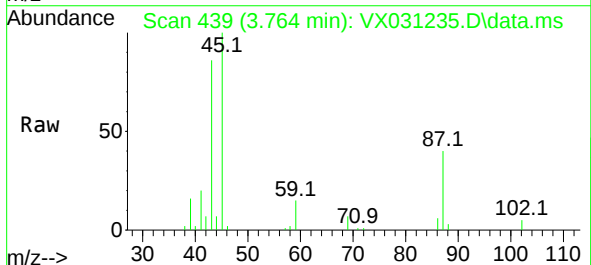
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

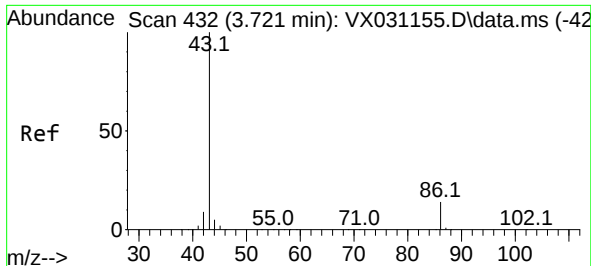
Tgt Ion: 96 Resp: 14344
Ion Ratio Lower Upper
96 100
61 139.0 105.6 158.4
98 66.1 50.1 75.1



#22
Diisopropyl ether
Concen: 18.439 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 45 Resp: 35263
Ion Ratio Lower Upper
45 100
43 85.2 65.4 98.0
87 39.8 22.3 33.5#
59 14.6 9.0 13.4#

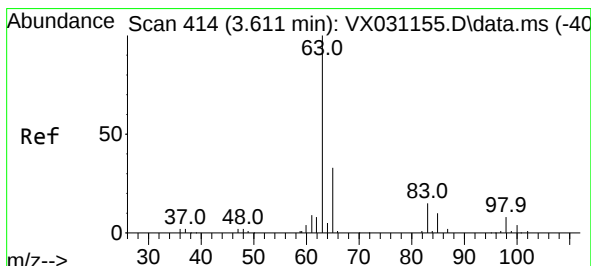
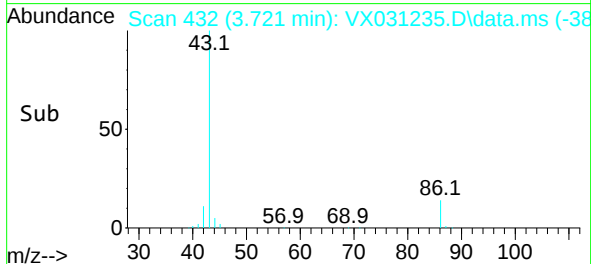
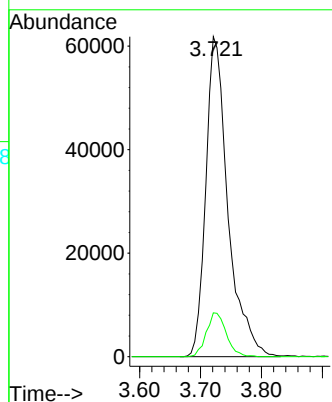
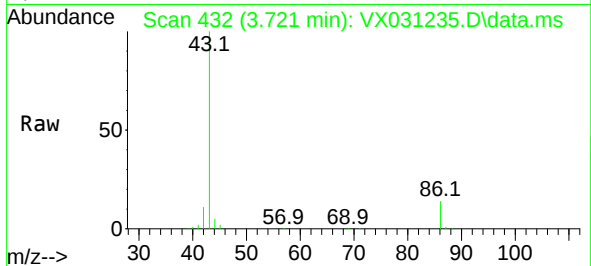




#23
 Vinyl Acetate
 Concen: 97.280 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

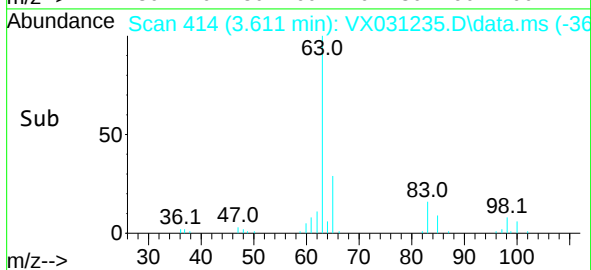
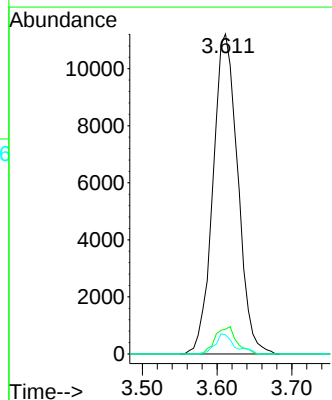
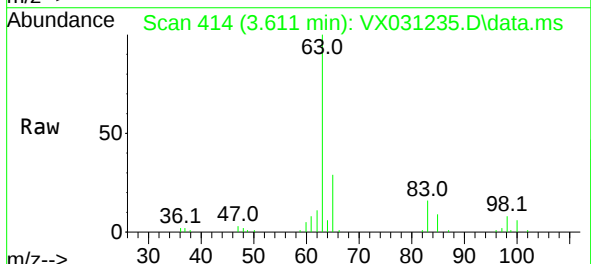
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

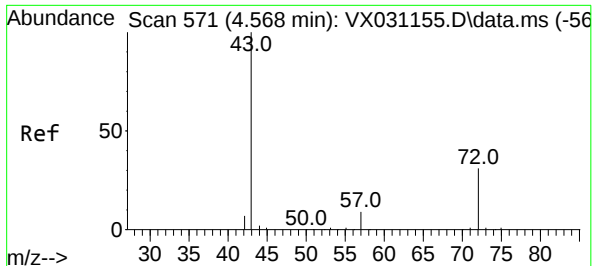
Tgt Ion: 43 Resp: 156152
 Ion Ratio Lower Upper
 43 100
 86 13.7 8.5 12.7#



#24
 1,1-Dichloroethane
 Concen: 20.342 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

Tgt Ion: 63 Resp: 25803
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.5 10.5
 100 6.0 2.3 6.9





#25

2-Butanone

Concen: 97.945 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

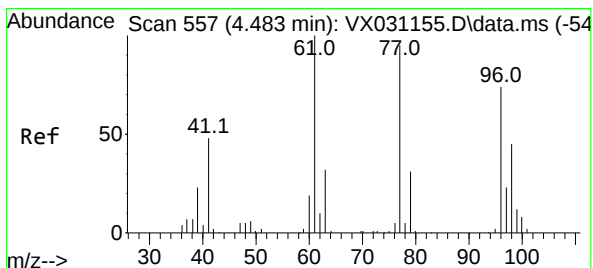
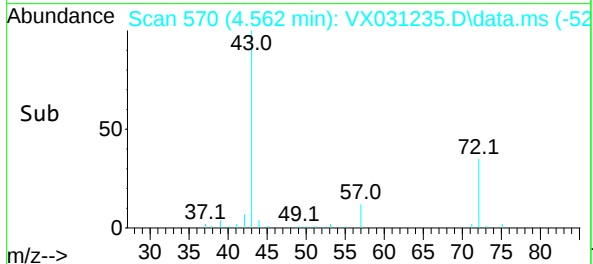
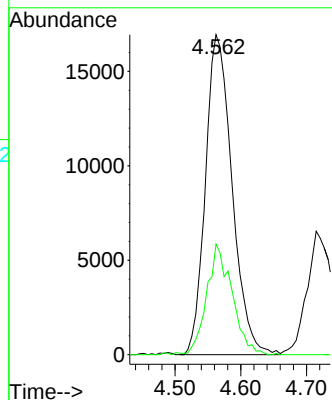
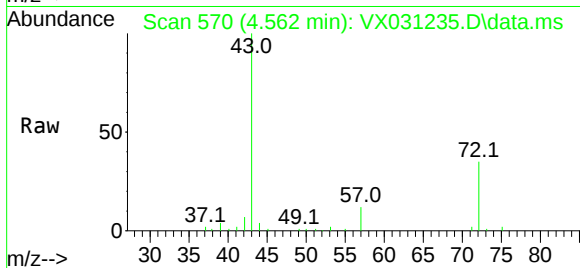
VX0908WBSD01

Tgt Ion: 43 Resp: 47754

Ion Ratio Lower Upper

43 100

72 34.5 21.7 32.5#



#26

2,2-Dichloropropane

Concen: 19.370 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX031235.D

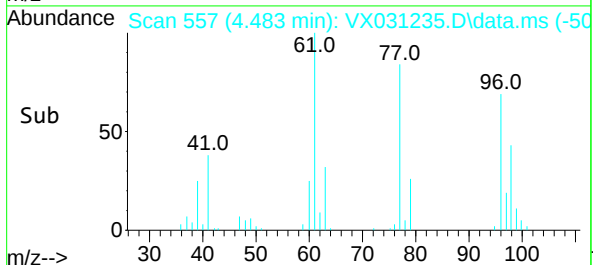
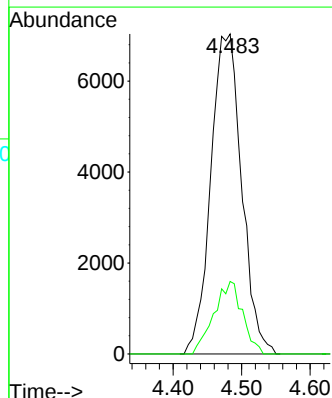
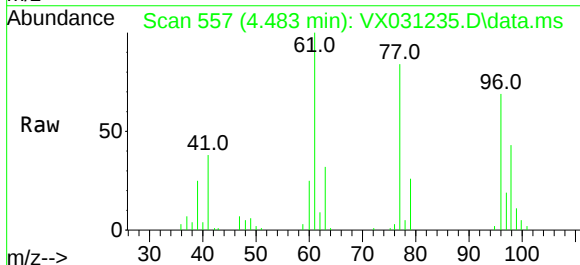
Acq: 09 Sep 2022 00:29

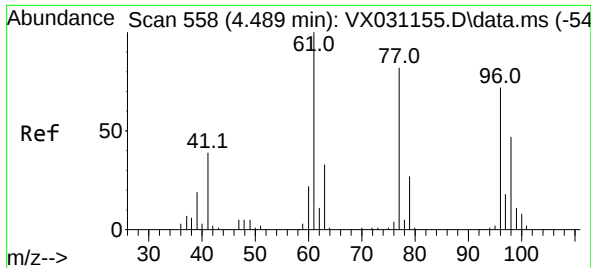
Tgt Ion: 77 Resp: 21986

Ion Ratio Lower Upper

77 100

97 20.9 13.0 39.0

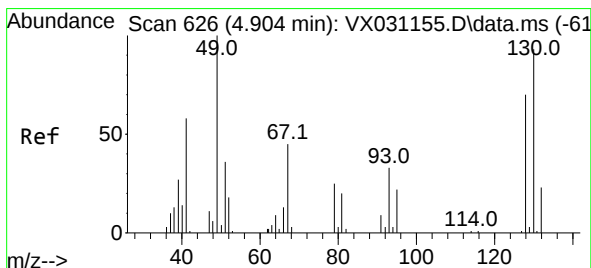
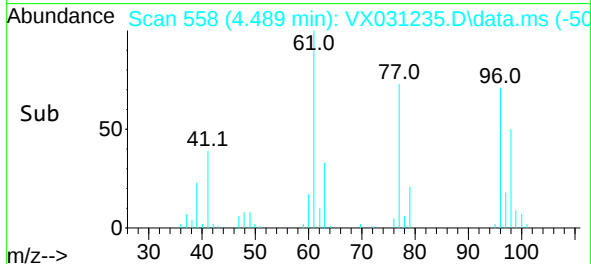
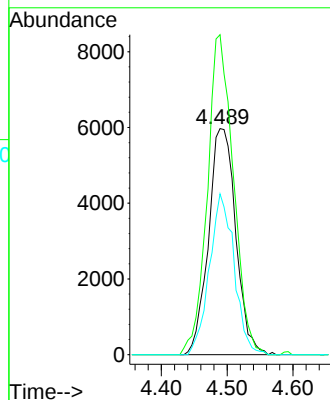
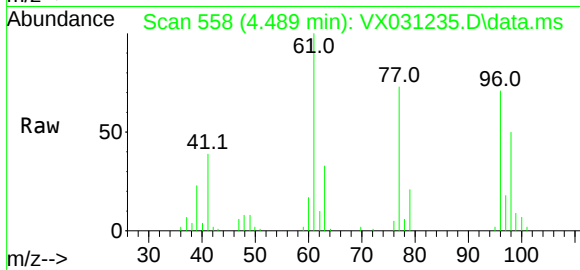




#27
 cis-1,2-Dichloroethene
 Concen: 19.968 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

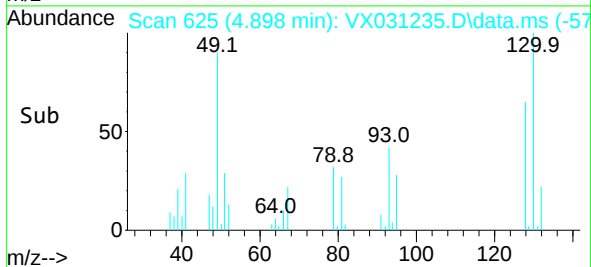
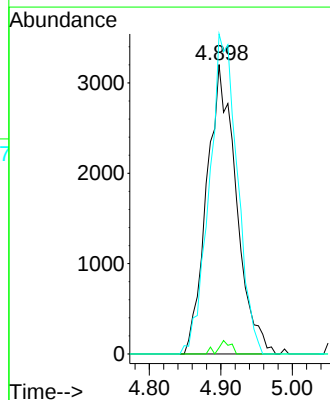
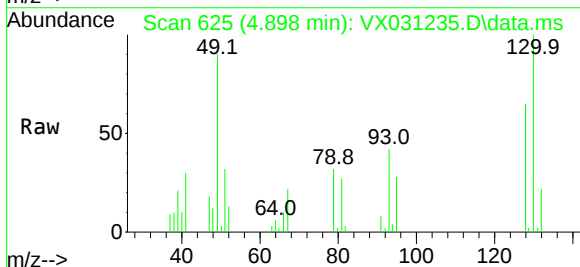
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

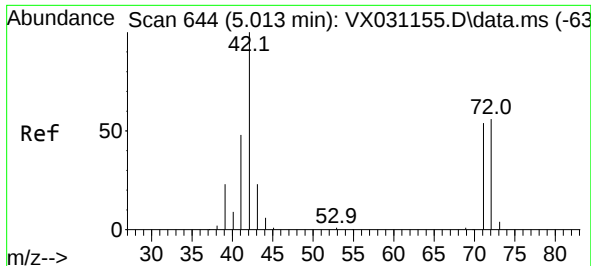
Tgt Ion: 96 Resp: 17220
 Ion Ratio Lower Upper
 96 100
 61 135.1 0.0 270.0
 98 64.4 0.0 127.8



#28
 Bromochloromethane
 Concen: 20.000 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

Tgt Ion: 49 Resp: 9199
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.4
 130 105.0 62.8 94.2#





#29

Tetrahydrofuran

Concen: 92.755 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

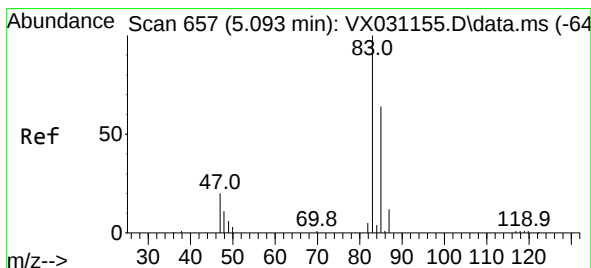
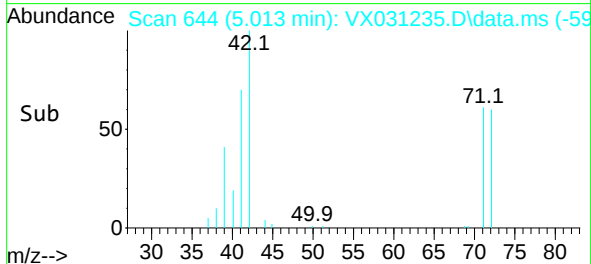
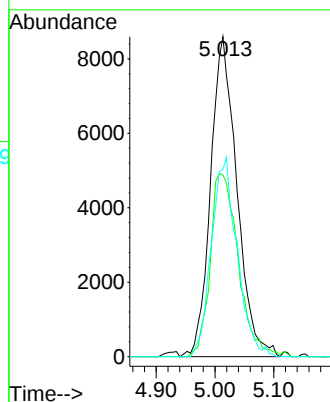
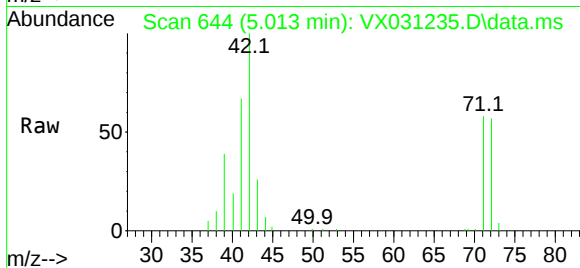
Tgt Ion: 42 Resp: 26700

Ion Ratio Lower Upper

42 100

72 61.1 36.5 54.7#

71 61.0 33.9 50.9#



#30

Chloroform

Concen: 21.947 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX031235.D

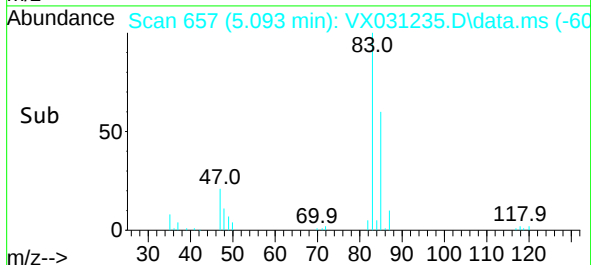
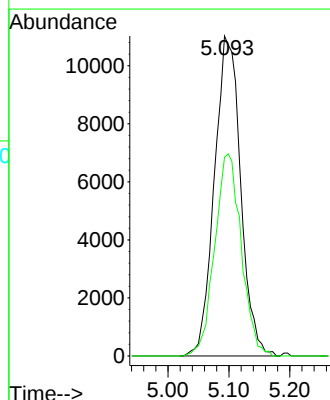
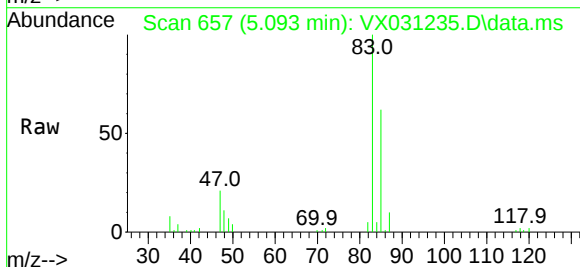
Acq: 09 Sep 2022 00:29

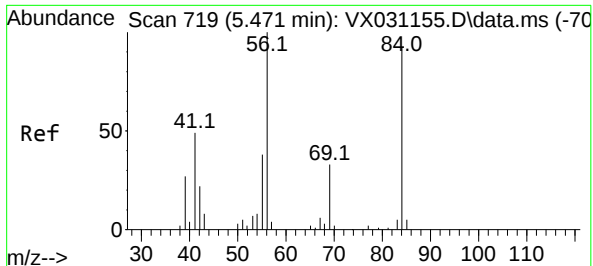
Tgt Ion: 83 Resp: 32930

Ion Ratio Lower Upper

83 100

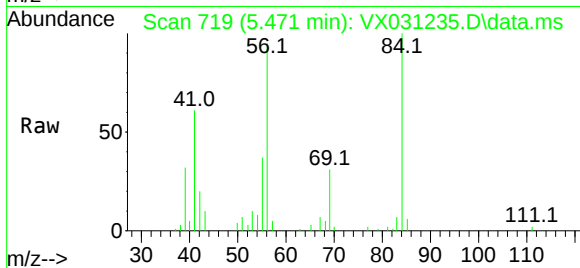
85 62.1 51.5 77.3





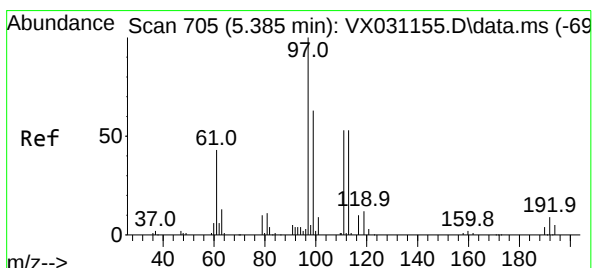
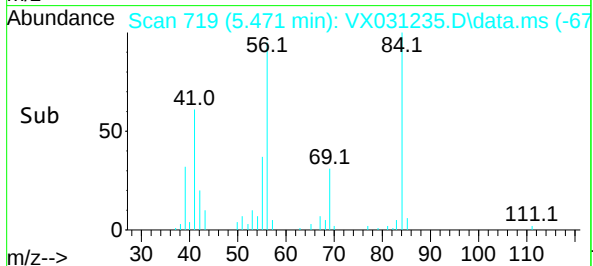
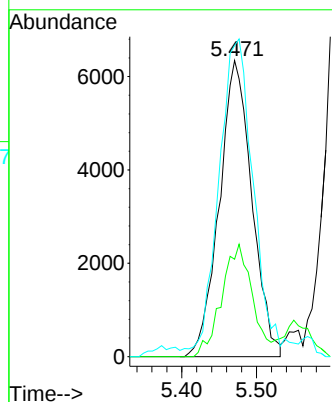
#31
Cyclohexane
Concen: 18.075 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



Tgt Ion: 56 Resp: 19201

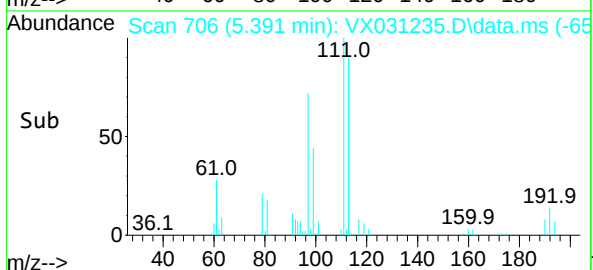
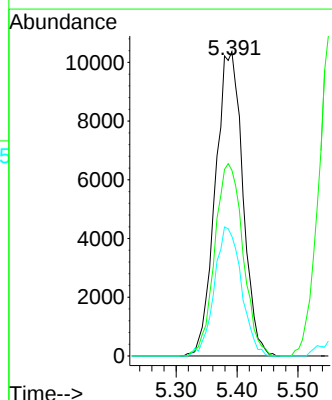
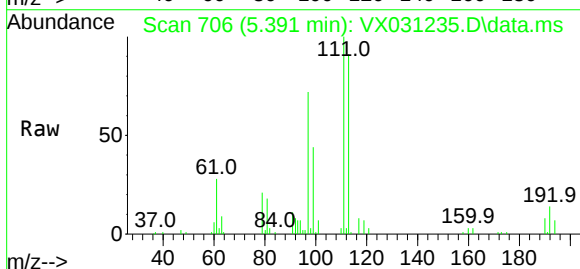
Ion	Ratio	Lower	Upper
56	100		
69	32.9	25.4	38.0
84	102.9	68.9	103.3

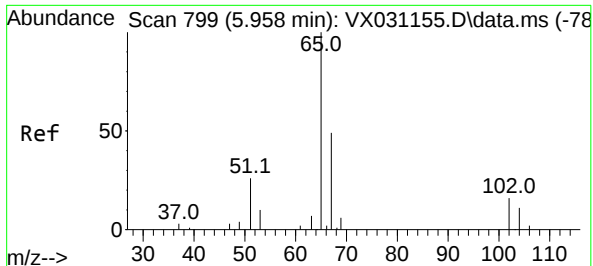


#32
1,1,1-Trichloroethane
Concen: 23.984 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 97 Resp: 32434

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.4	77.0
61	41.6	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 61.637 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

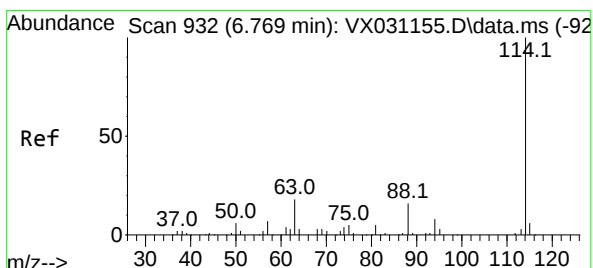
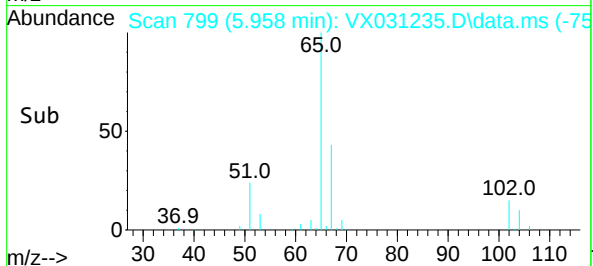
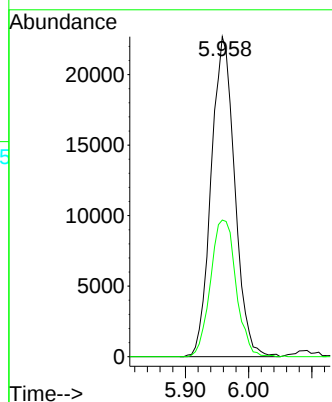
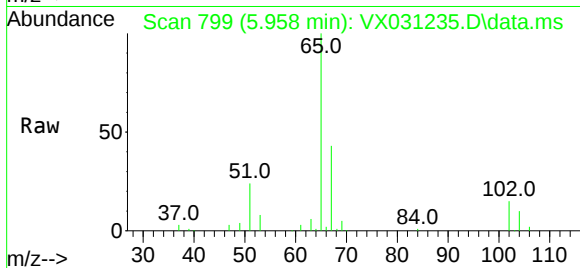
VX0908WBSD01

Tgt Ion: 65 Resp: 58595

Ion Ratio Lower Upper

65 100

67 46.2 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

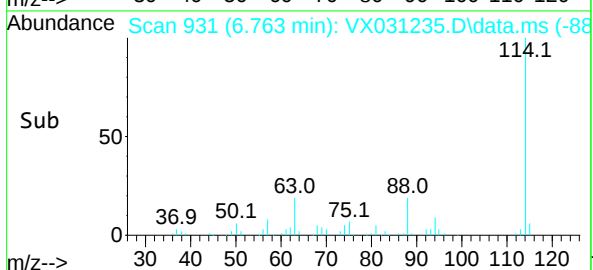
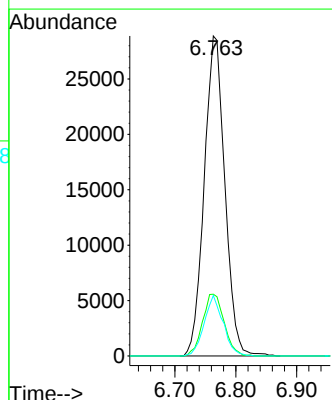
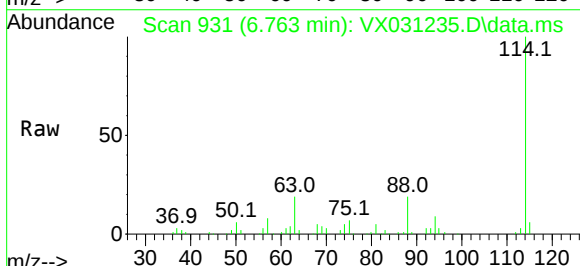
Tgt Ion: 114 Resp: 68031

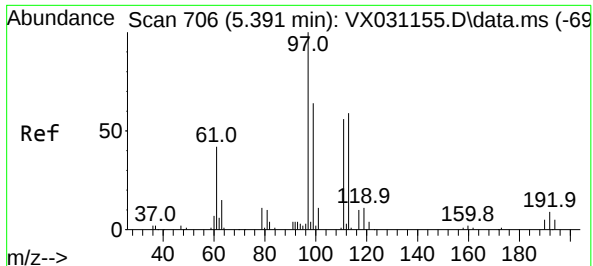
Ion Ratio Lower Upper

114 100

63 19.3 0.0 38.4

88 18.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 51.498 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

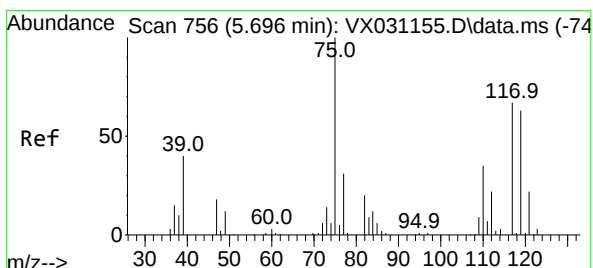
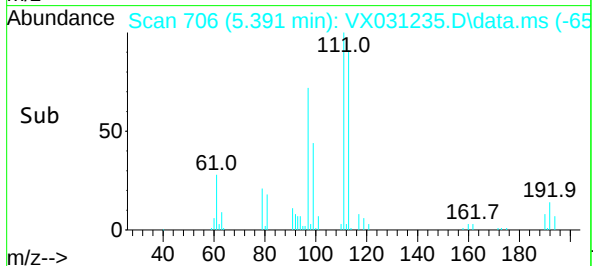
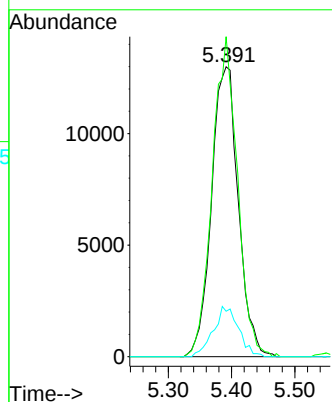
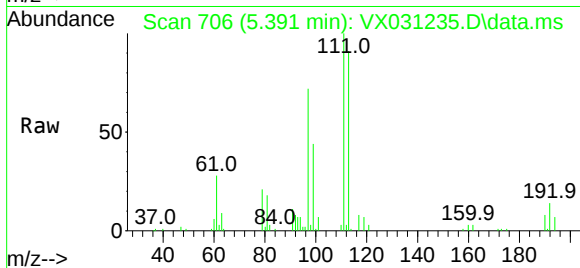
Tgt Ion:113 Resp: 38178

Ion Ratio Lower Upper

113 100

111 103.7 83.2 124.8

192 16.3 14.8 22.2



#36

1,1-Dichloropropene

Concen: 19.620 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

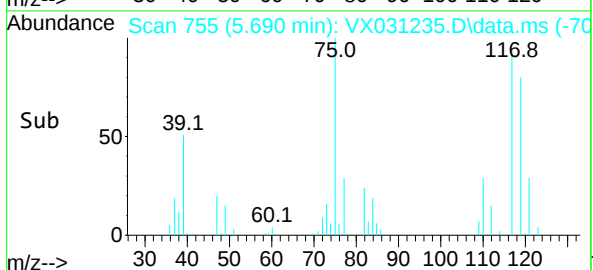
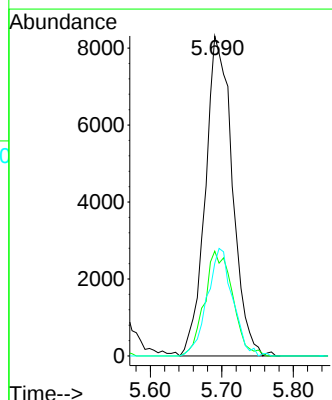
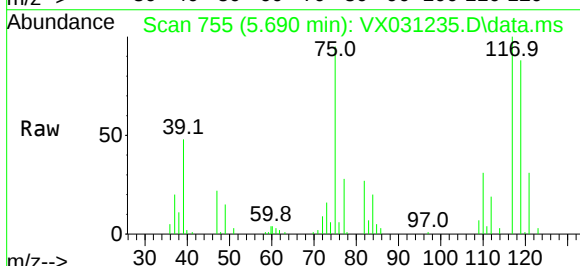
Tgt Ion: 75 Resp: 21783

Ion Ratio Lower Upper

75 100

110 34.2 19.3 57.9

77 31.9 24.4 36.6





#37

Ethyl Acetate

Concen: 18.336 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

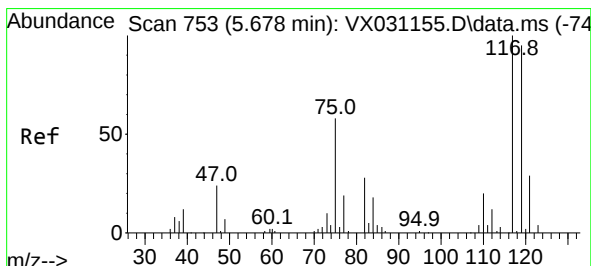
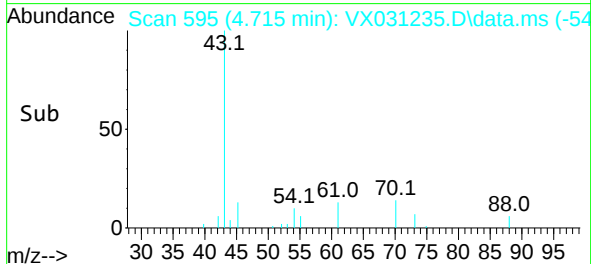
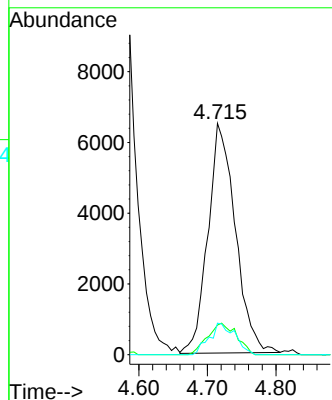
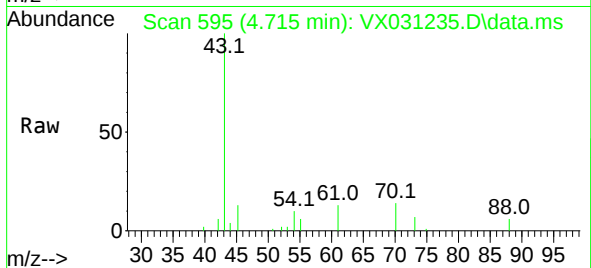
Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

Tgt Ion: 43	Resp: 18060
Ion Ratio	Lower Upper
43 100	
61 14.5	11.7 17.5
70 12.8	9.3 13.9



#38

Carbon Tetrachloride

Concen: 24.684 ug/l

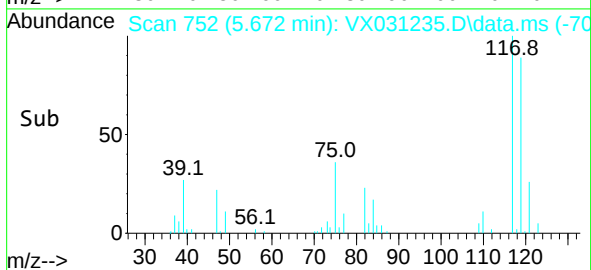
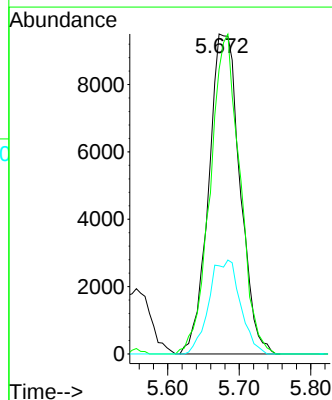
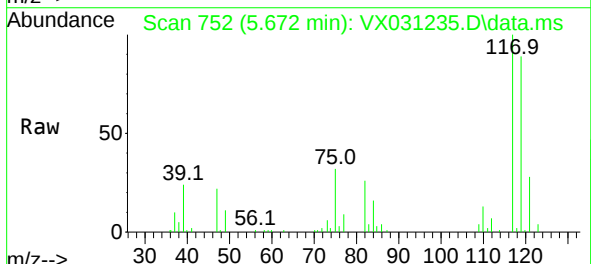
RT: 5.672 min Scan# 752

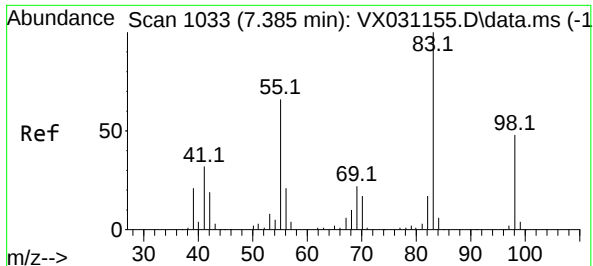
Delta R.T. -0.006 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Tgt Ion: 117	Resp: 28834
Ion Ratio	Lower Upper
117 100	
119 88.9	74.1 111.1
121 27.6	25.8 38.8





#39

Methylcyclohexane

Concen: 18.723 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

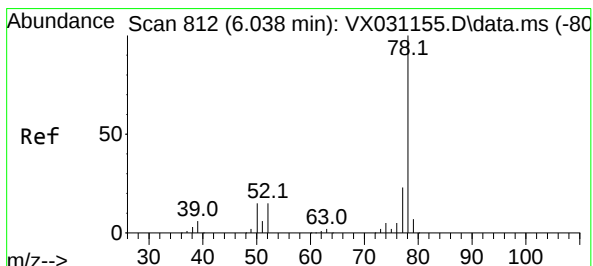
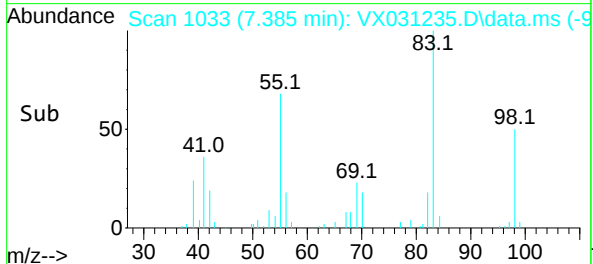
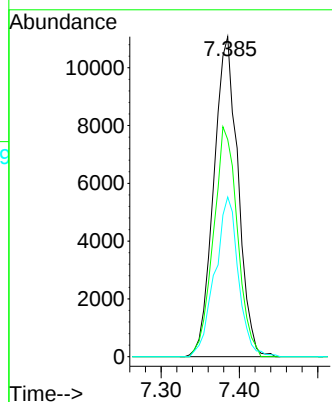
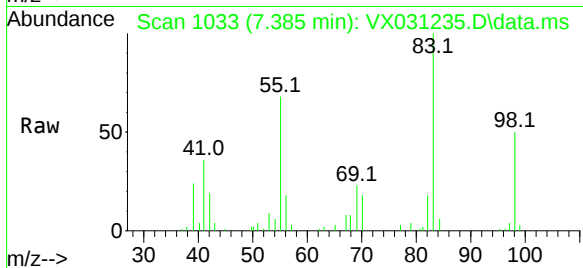
Tgt Ion: 83 Resp: 23741

Ion Ratio Lower Upper

83 100

55 67.8 57.7 86.5

98 49.9 36.5 54.7



#40

Benzene

Concen: 18.697 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX031235.D

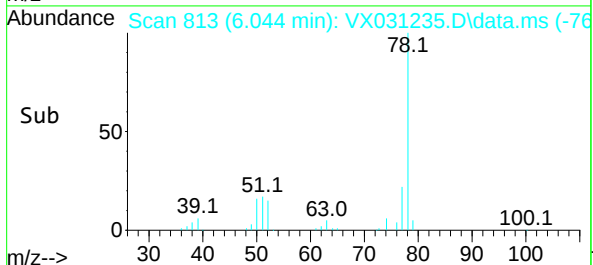
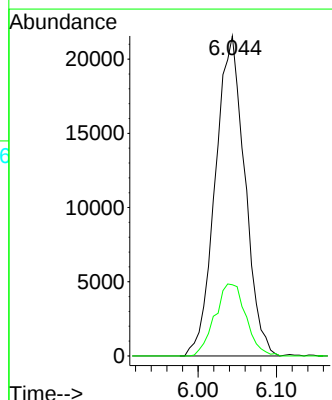
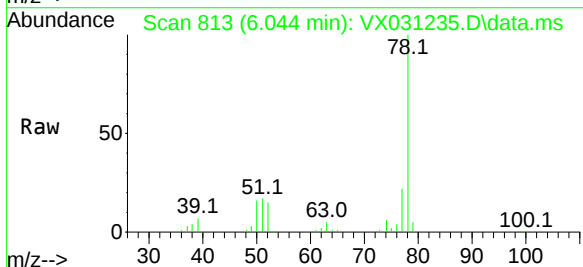
Acq: 09 Sep 2022 00:29

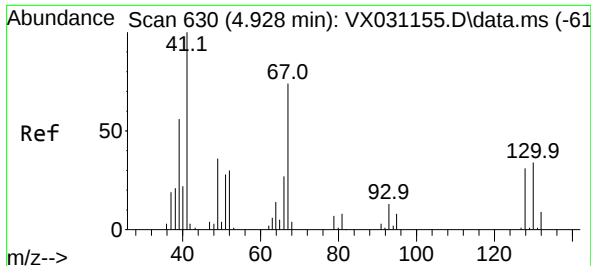
Tgt Ion: 78 Resp: 56391

Ion Ratio Lower Upper

78 100

77 22.2 18.0 27.0

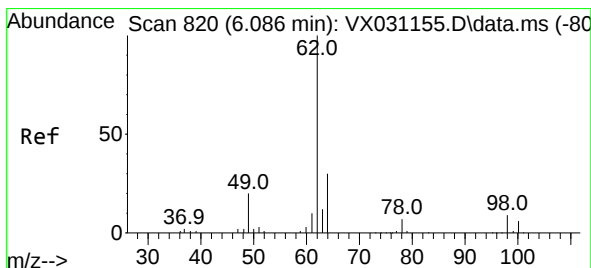
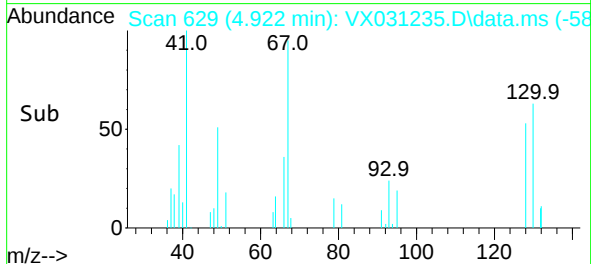
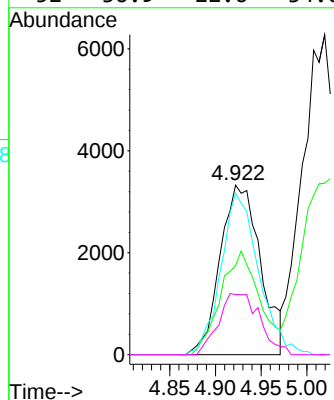
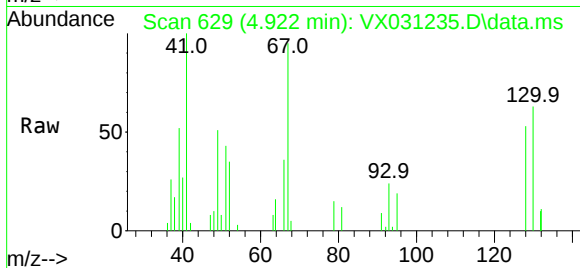




#41
Methacrylonitrile
Concen: 19.808 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

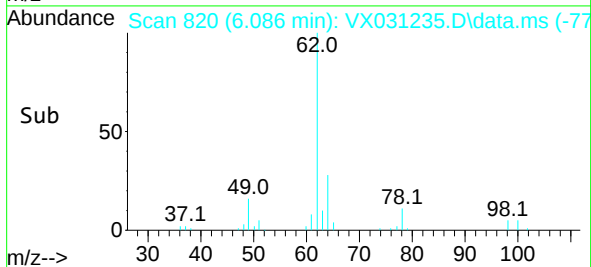
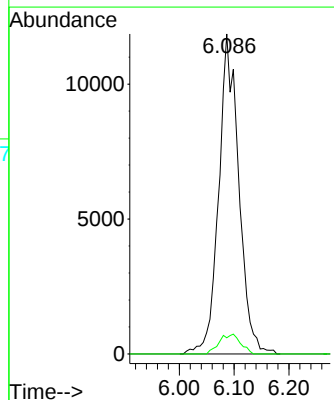
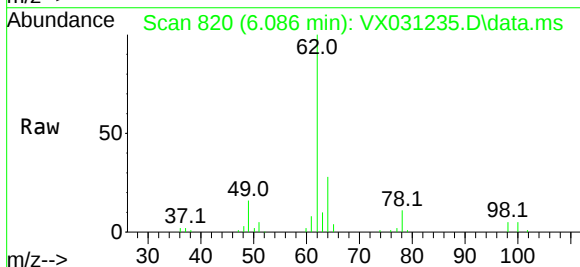
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

Tgt Ion: 41	Resp: 10201
Ion Ratio	Lower Upper
41 100	
39 59.4	42.9 64.3
67 89.3	60.1 90.1
52 36.9	22.6 34.0#



#42
1,2-Dichloroethane
Concen: 24.450 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 62	Resp: 30192
Ion Ratio	Lower Upper
62 100	
98 6.5	0.0 20.2





#43

Isopropyl Acetate

Concen: 19.384 ug/l

RT: 6.349 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

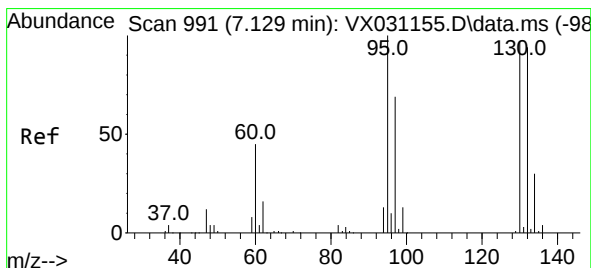
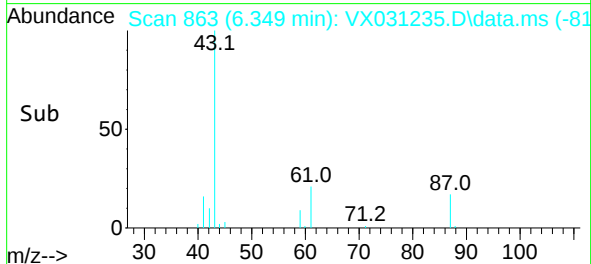
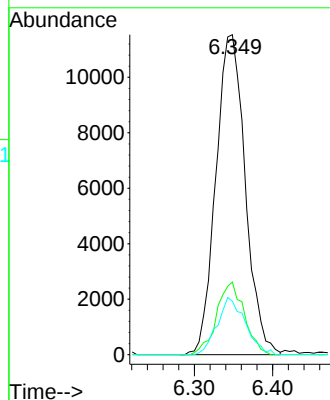
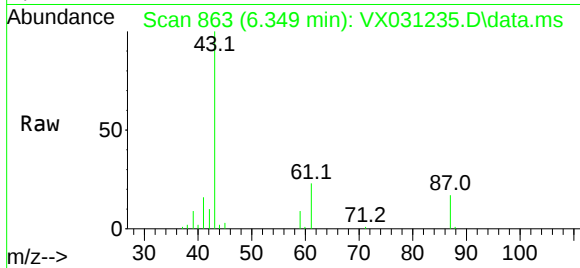
Tgt Ion: 43 Resp: 30101

Ion Ratio Lower Upper

43 100

61 21.4 16.5 24.7

87 17.0 11.1 16.7#



#44

Trichloroethene

Concen: 18.775 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX031235.D

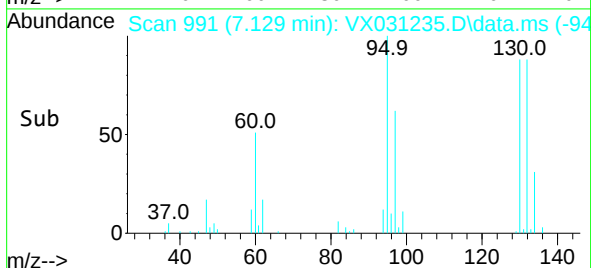
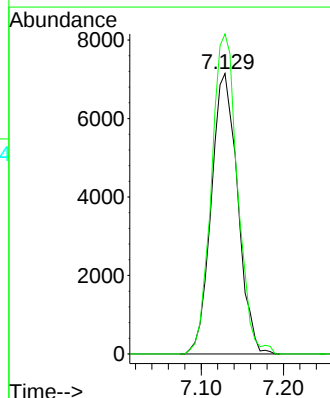
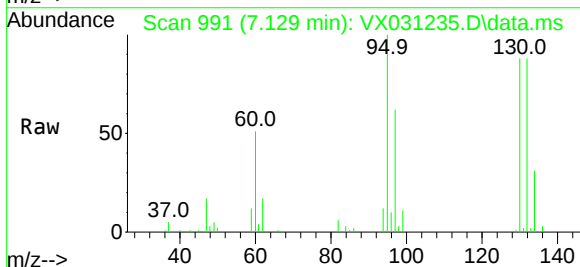
Acq: 09 Sep 2022 00:29

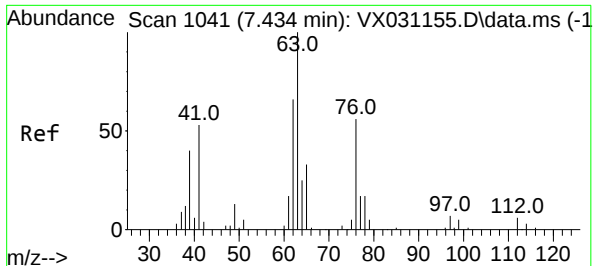
Tgt Ion:130 Resp: 15917

Ion Ratio Lower Upper

130 100

95 114.1 0.0 194.8





#45

1,2-Dichloropropane

Concen: 18.059 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

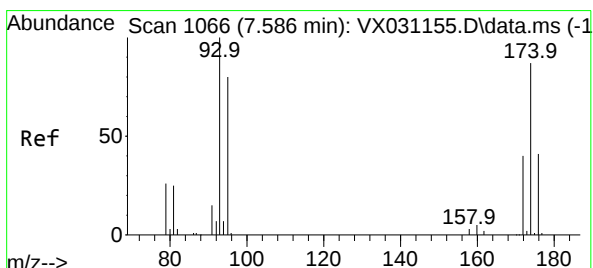
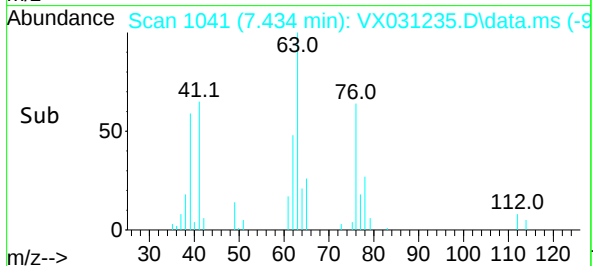
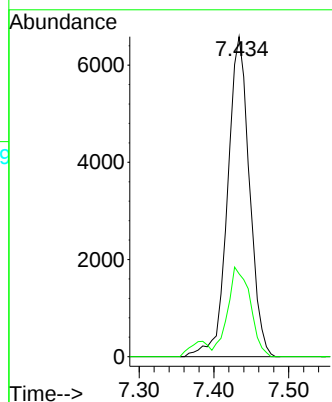
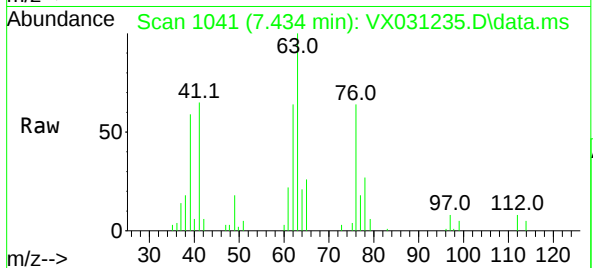
VX0908WBSD01

Tgt Ion: 63 Resp: 13385

Ion Ratio Lower Upper

63 100

65 25.9 25.2 37.8



#46

Dibromomethane

Concen: 20.429 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

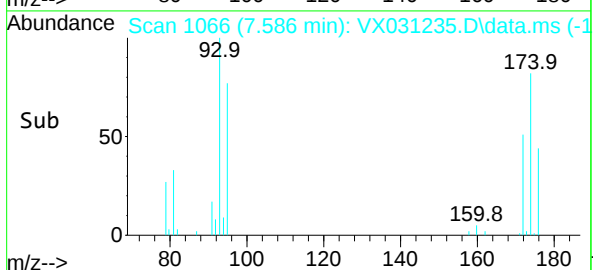
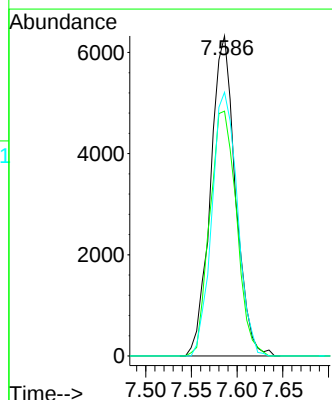
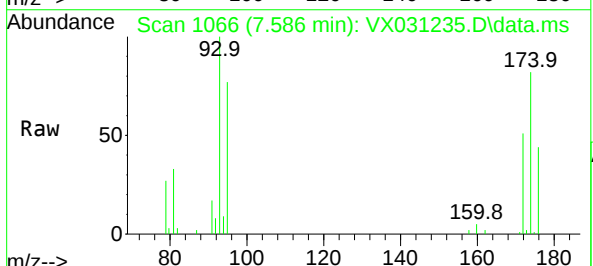
Tgt Ion: 93 Resp: 12007

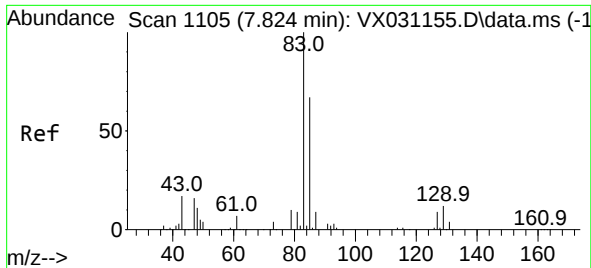
Ion Ratio Lower Upper

93 100

95 82.0 67.4 101.0

174 84.3 75.6 113.4

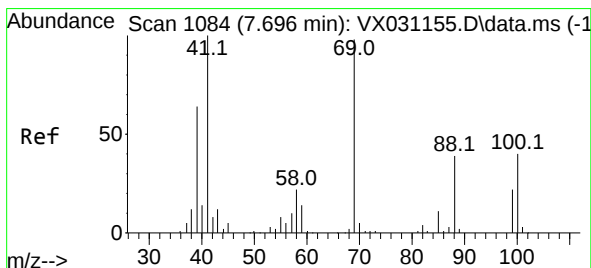
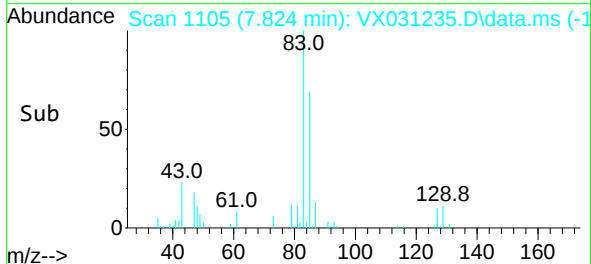
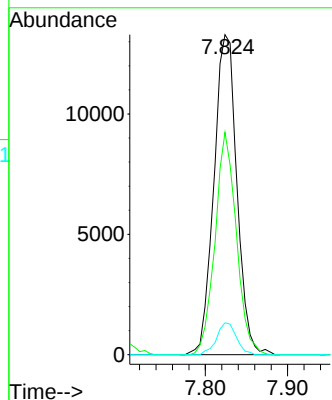
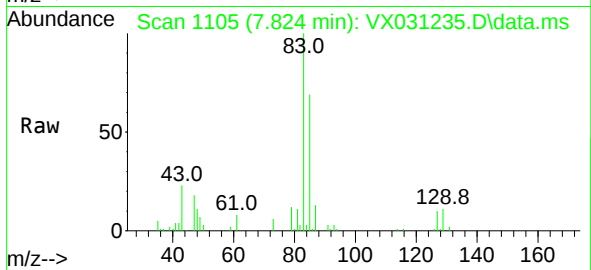




#47
Bromodichloromethane
Concen: 22.567 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

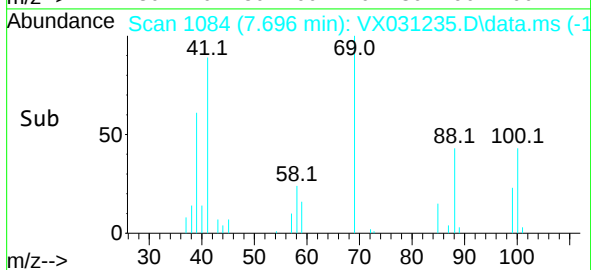
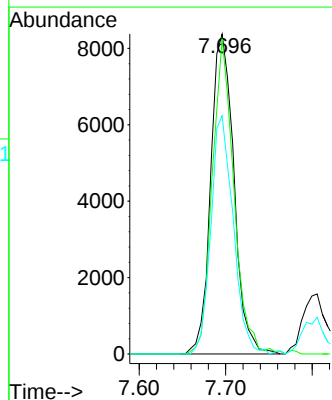
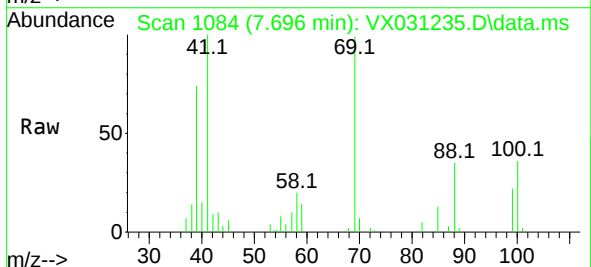
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

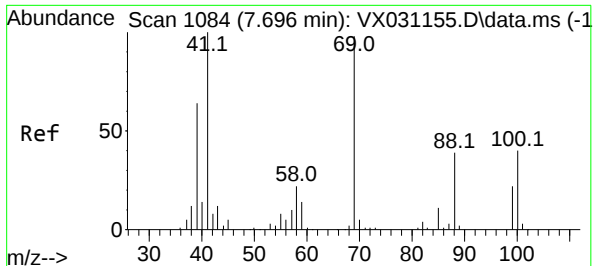
Tgt Ion: 83 Resp: 25801
Ion Ratio Lower Upper
83 100
85 69.5 53.5 80.3
127 10.0 6.6 10.0#



#48
Methyl methacrylate
Concen: 20.593 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 41 Resp: 15572
Ion Ratio Lower Upper
41 100
69 91.0 68.8 103.2
39 71.9 44.6 66.8#





#49

1,4-Dioxane

Concen: 412.835 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.012 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

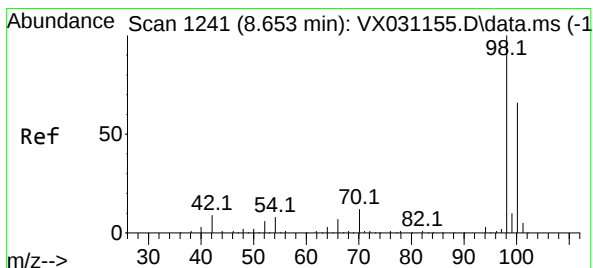
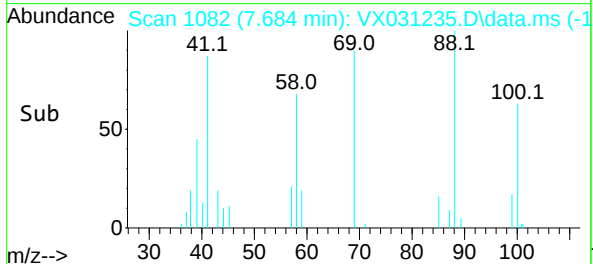
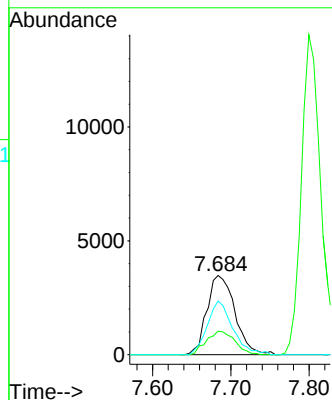
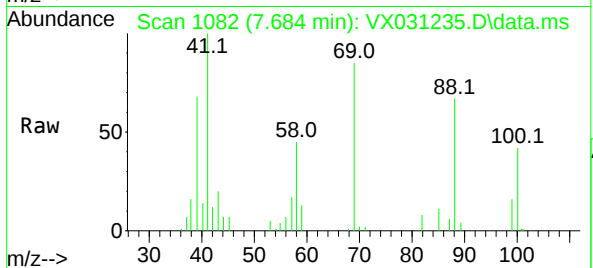
Tgt Ion: 88 Resp: 8618

Ion Ratio Lower Upper

88 100

43 30.1 23.8 35.8

58 61.5 53.8 80.6



#50

Toluene-d8

Concen: 48.604 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX031235.D

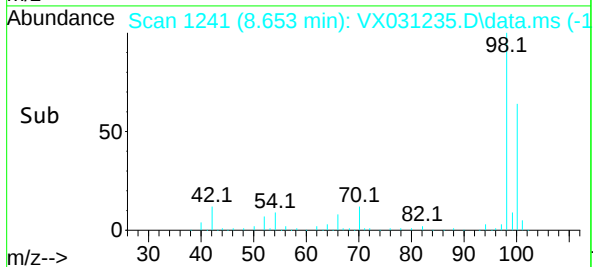
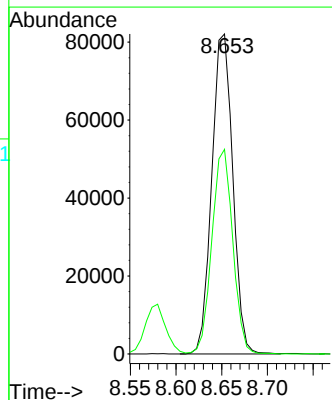
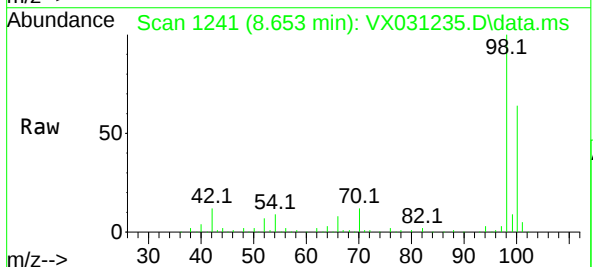
Acq: 09 Sep 2022 00:29

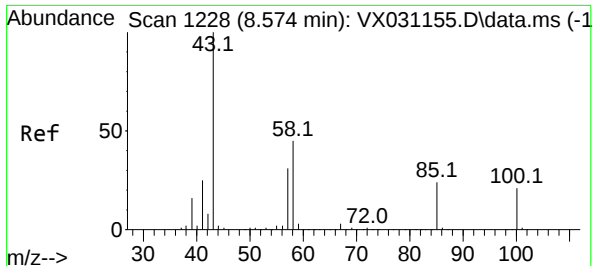
Tgt Ion: 98 Resp: 130914

Ion Ratio Lower Upper

98 100

100 63.8 52.3 78.5

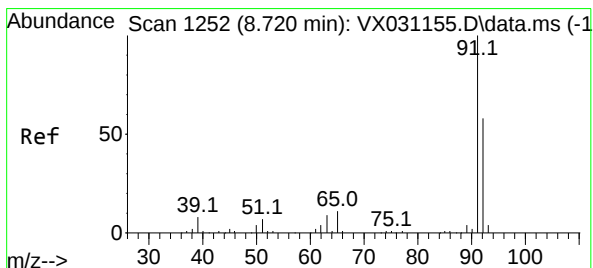
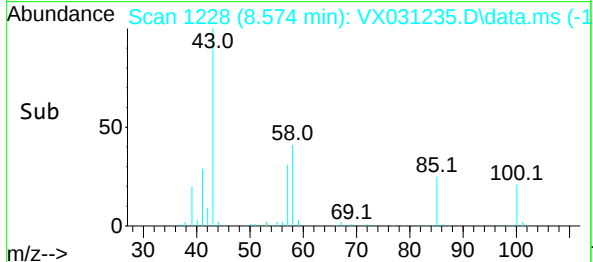
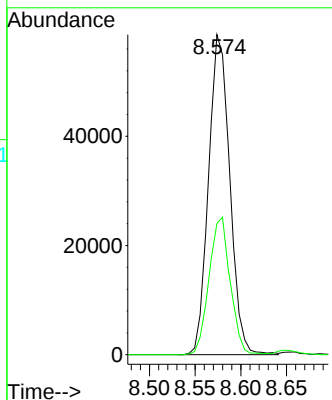
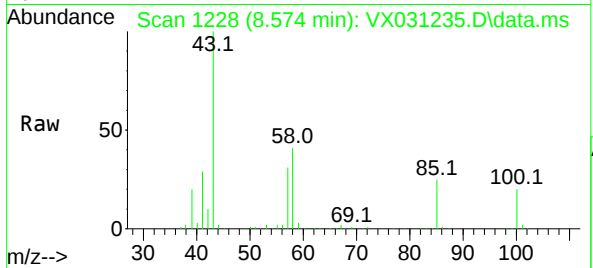




#51
4-Methyl-2-Pentanone
Concen: 99.553 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

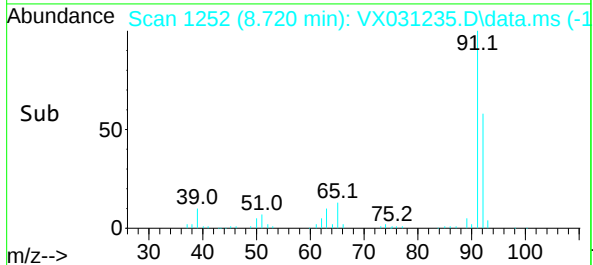
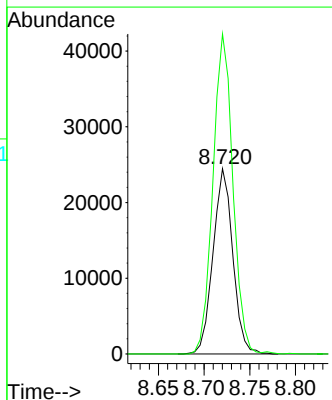
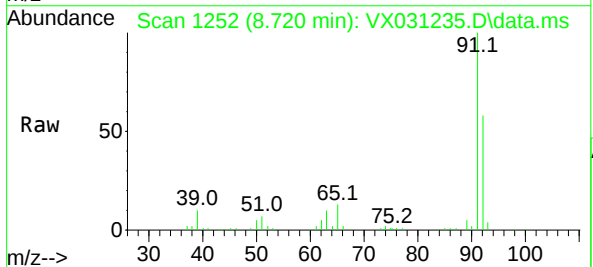
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

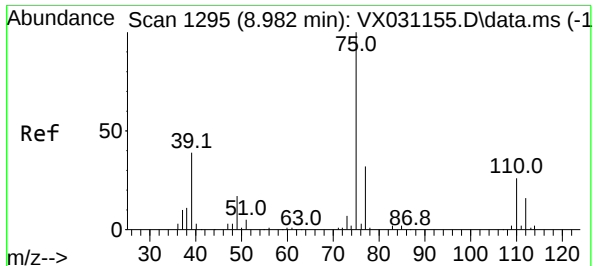
Tgt Ion: 43 Resp: 94665
Ion Ratio Lower Upper
43 100
58 42.8 31.4 47.2



#52
Toluene
Concen: 18.497 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 92 Resp: 36796
Ion Ratio Lower Upper
92 100
91 174.3 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 21.610 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

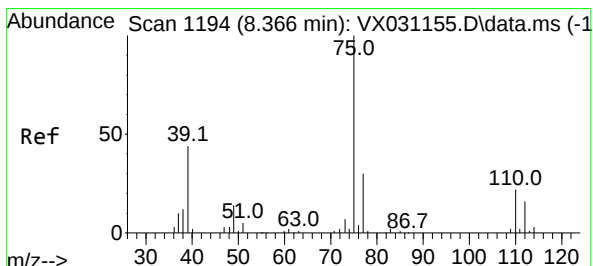
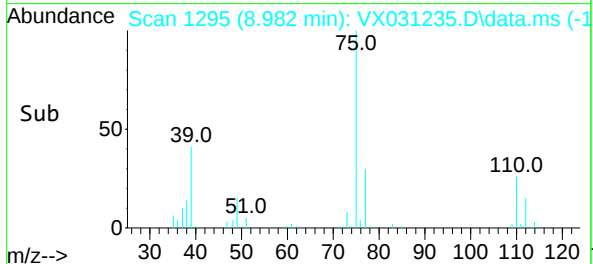
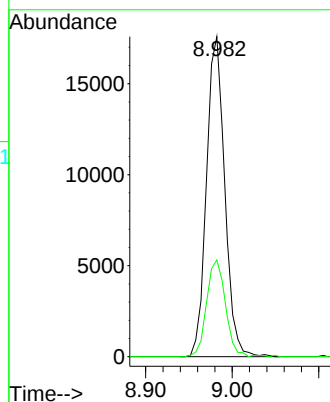
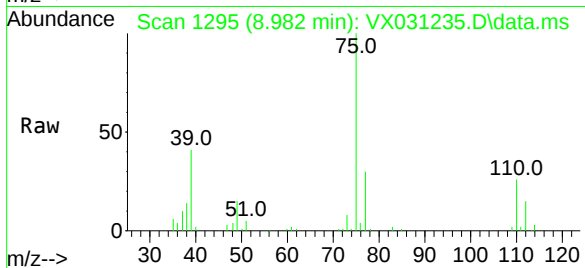
VX0908WBSD01

Tgt Ion: 75 Resp: 25738

Ion Ratio Lower Upper

75 100

77 30.3 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 19.661 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

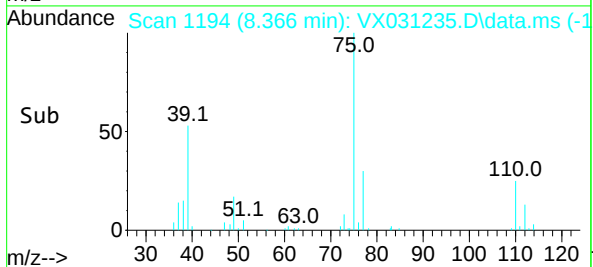
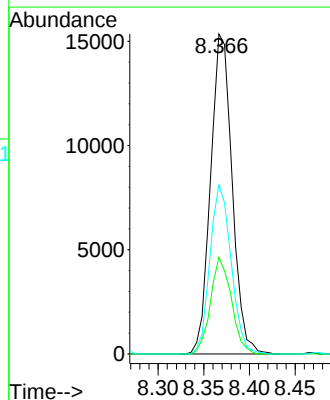
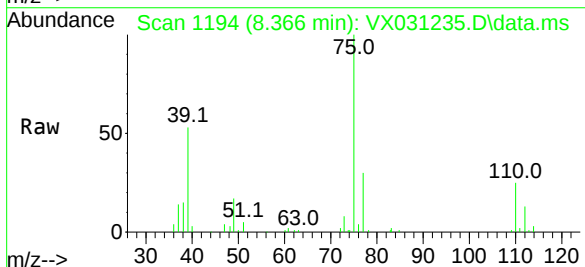
Tgt Ion: 75 Resp: 25140

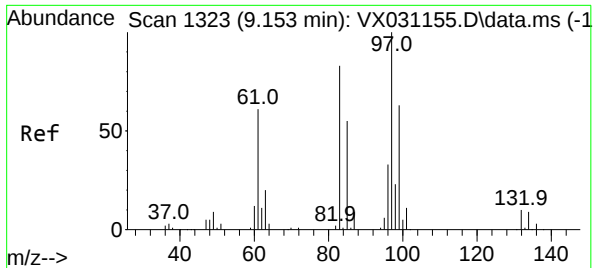
Ion Ratio Lower Upper

75 100

77 30.2 25.0 37.4

39 52.8 37.5 56.3

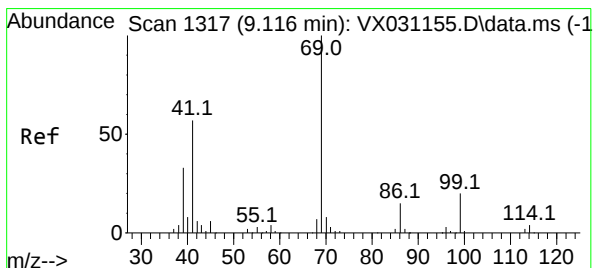
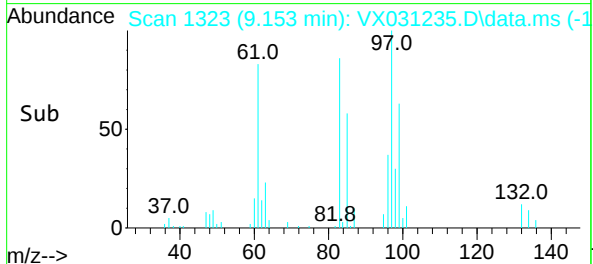
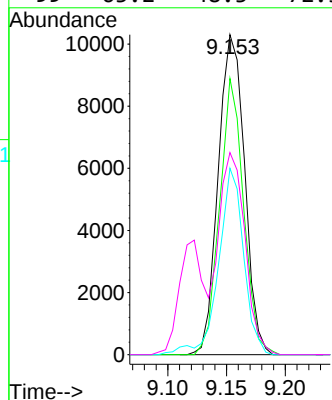
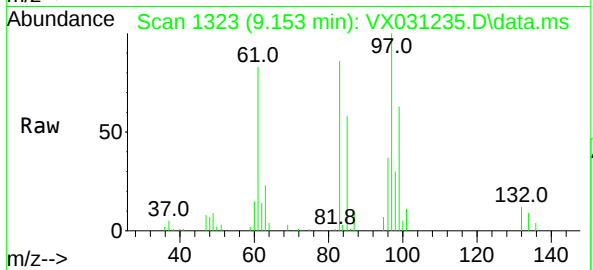




#55
1,1,2-Trichloroethane
Concen: 19.655 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

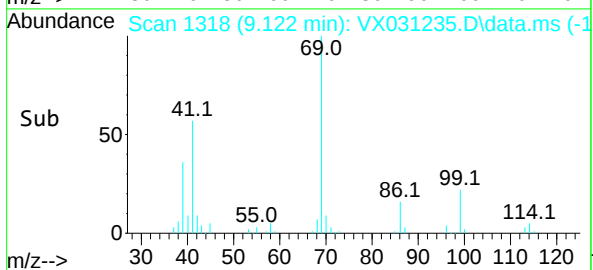
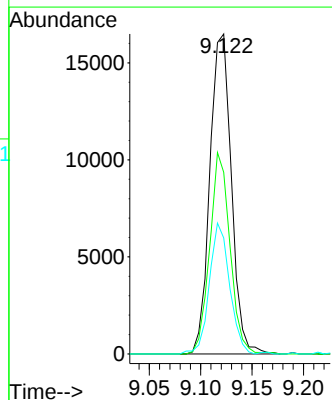
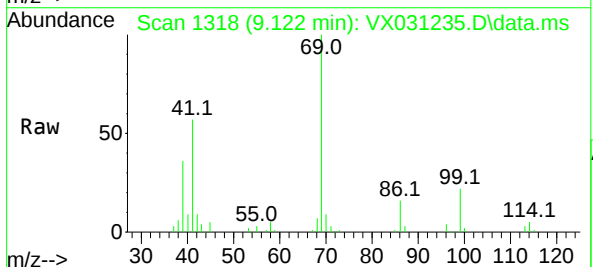
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

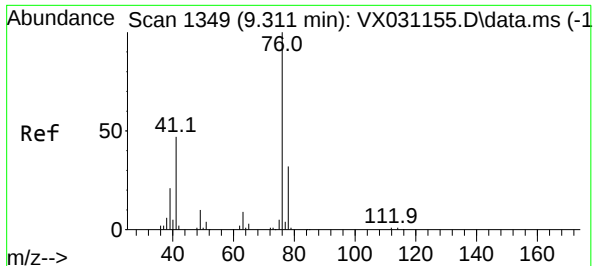
Tgt Ion:	97	Resp:	16075
Ion	Ratio	Lower	Upper
97	100		
83	86.3	68.9	103.3
85	58.2	44.0	66.0
99	63.2	48.3	72.5



#56
Ethyl methacrylate
Concen: 19.882 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion:	69	Resp:	23956
Ion	Ratio	Lower	Upper
69	100		
41	59.4	52.3	78.5
39	38.5	28.2	42.4





#57

1,3-Dichloropropane

Concen: 19.315 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

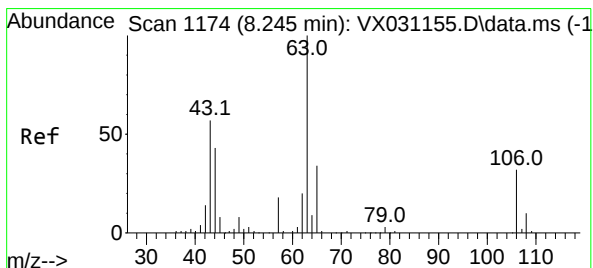
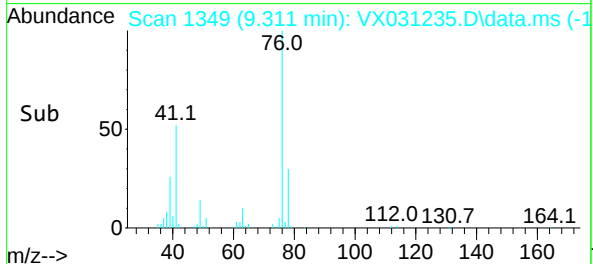
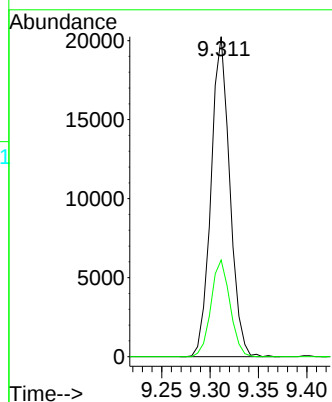
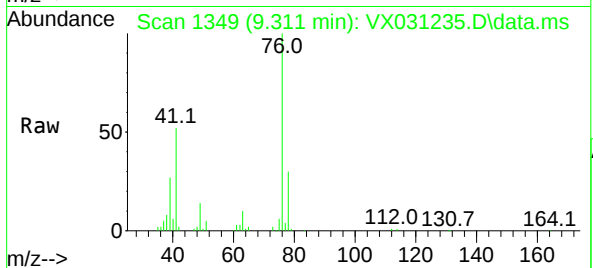
VX0908WBSD01

Tgt Ion: 76 Resp: 27295

Ion Ratio Lower Upper

76 100

78 30.5 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 87.603 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031235.D

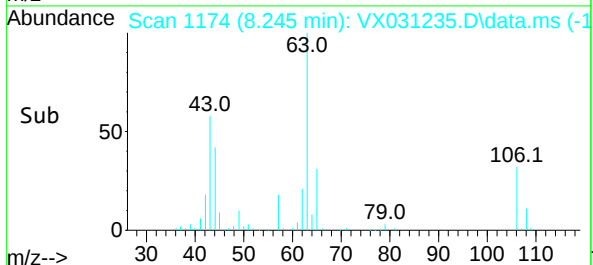
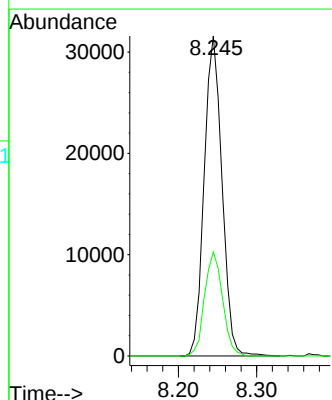
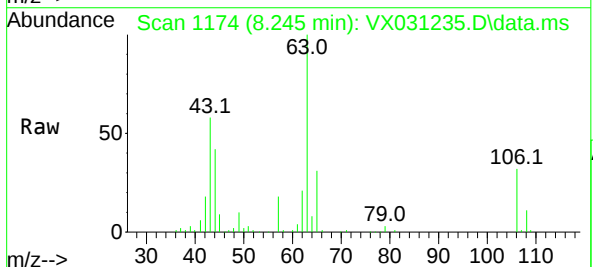
Acq: 09 Sep 2022 00:29

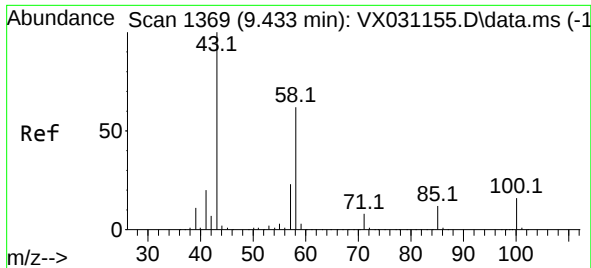
Tgt Ion: 63 Resp: 49748

Ion Ratio Lower Upper

63 100

106 32.8 22.2 33.2

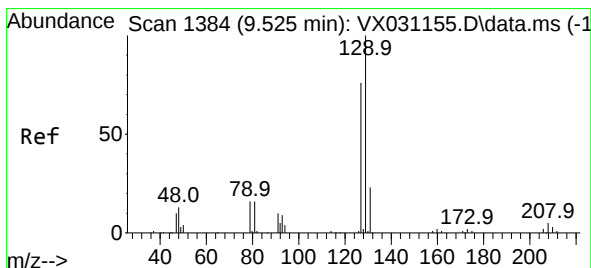
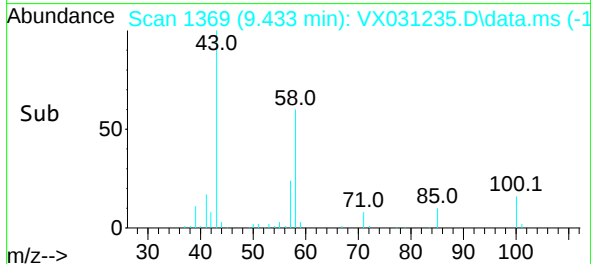
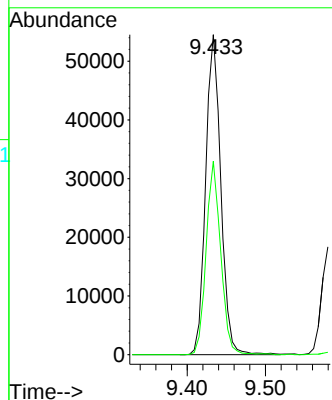
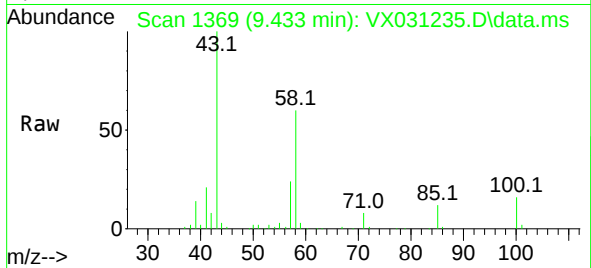




#59
2-Hexanone
Concen: 101.601 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

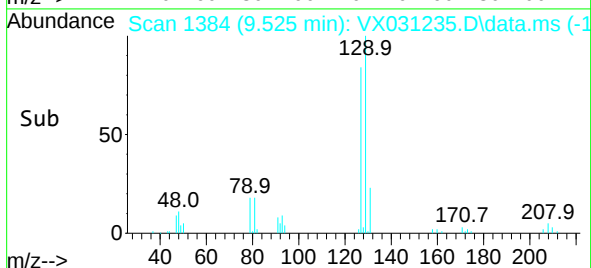
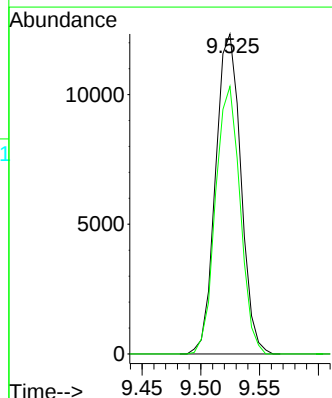
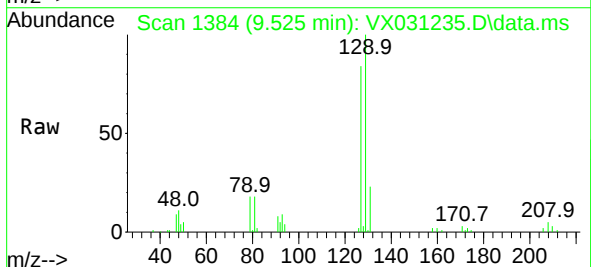
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

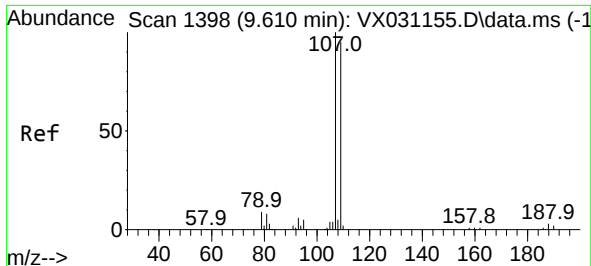
Tgt Ion: 43 Resp: 73061
Ion Ratio Lower Upper
43 100
58 58.3 27.6 82.8



#60
Dibromochloromethane
Concen: 21.877 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 129 Resp: 18446
Ion Ratio Lower Upper
129 100
127 81.4 38.5 115.5

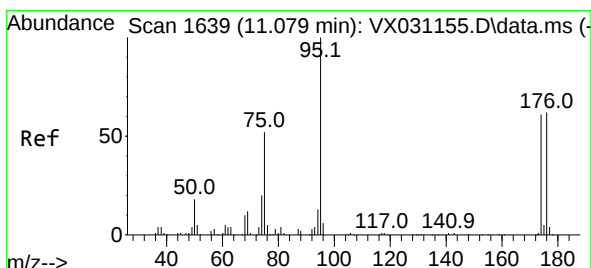
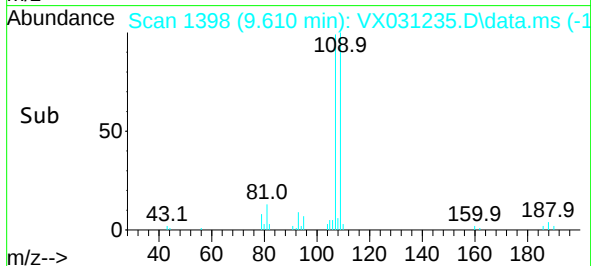
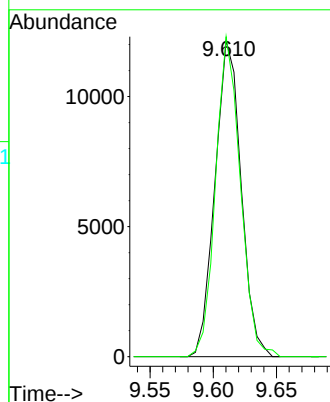
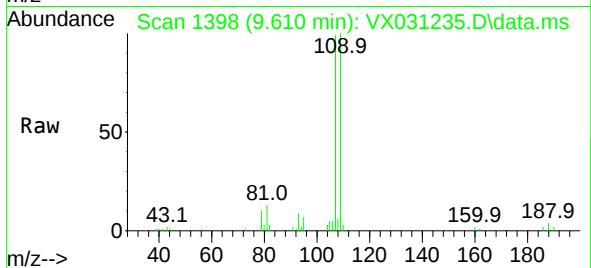




#61
1,2-Dibromoethane
Concen: 19.145 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

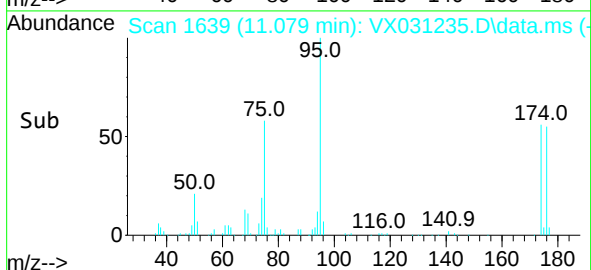
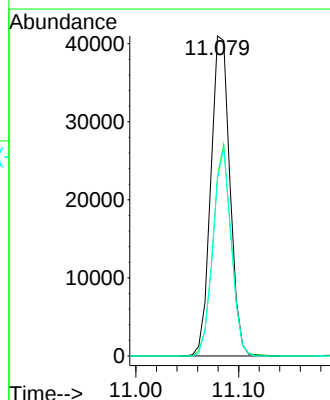
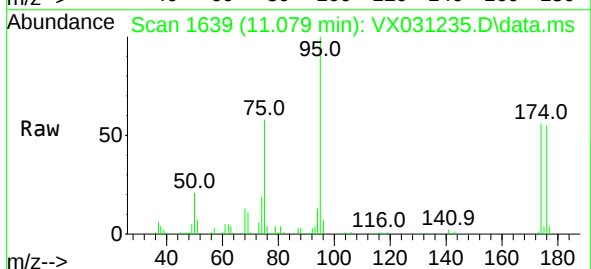
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

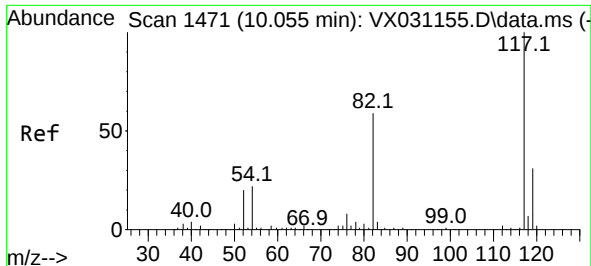
Tgt Ion:107 Resp: 17400
Ion Ratio Lower Upper
107 100
109 96.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 53.473 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

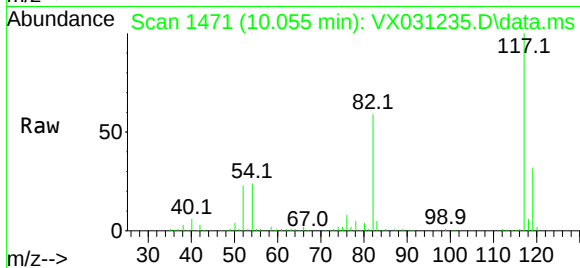
Tgt Ion: 95 Resp: 52782
Ion Ratio Lower Upper
95 100
174 62.8 0.0 149.0
176 61.8 0.0 146.0



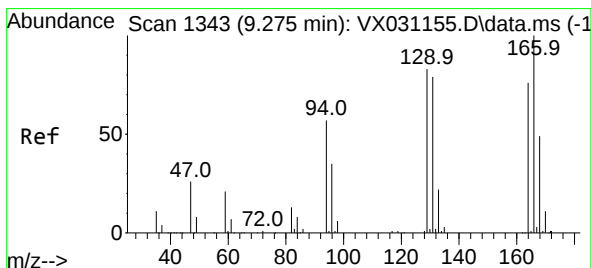
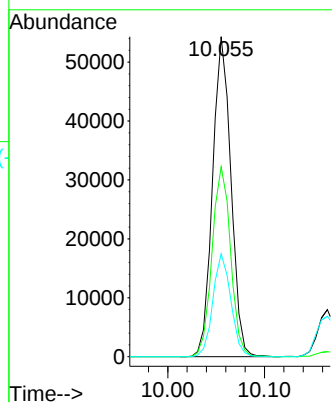
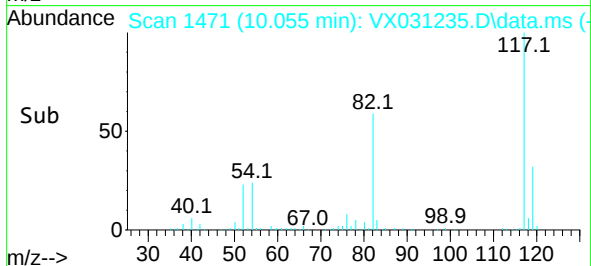


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

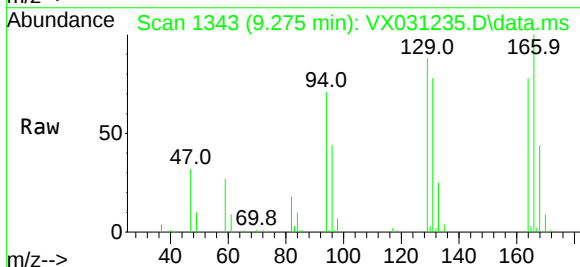
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01



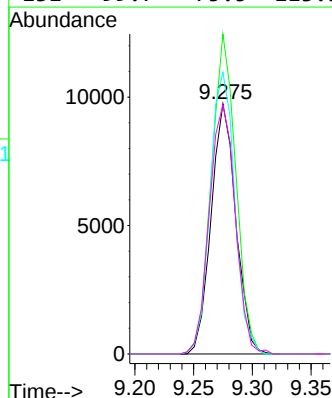
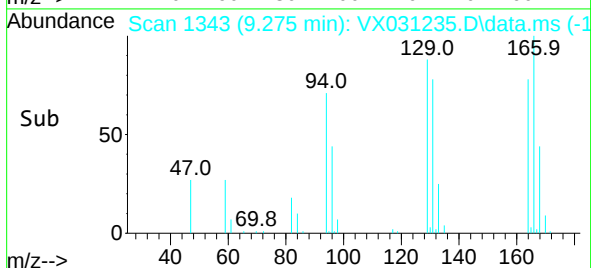
Tgt Ion:117 Resp: 71638
Ion Ratio Lower Upper
117 100
82 59.3 42.7 64.1
119 32.2 25.4 38.2

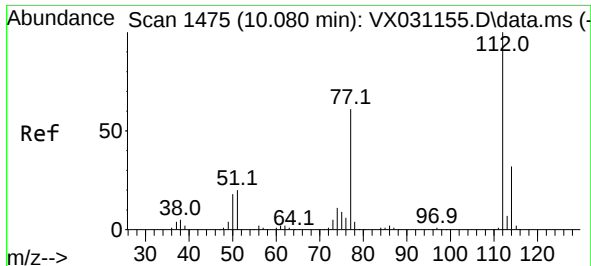


#64
Tetrachloroethene
Concen: 19.103 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29



Tgt Ion:164 Resp: 14246
Ion Ratio Lower Upper
164 100
166 128.0 98.2 147.4
129 112.7 80.8 121.2
131 99.7 75.5 113.3

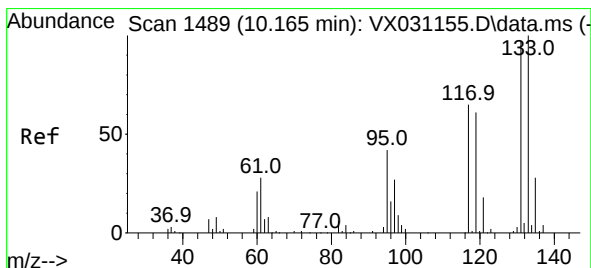
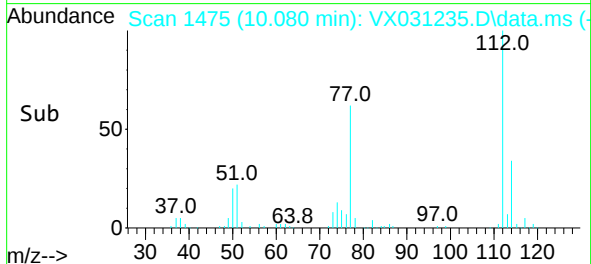
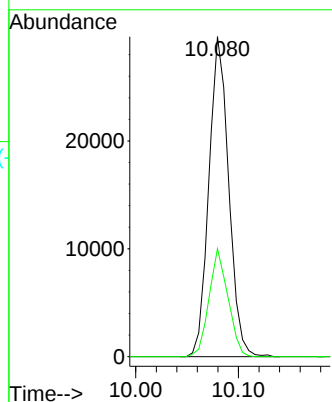
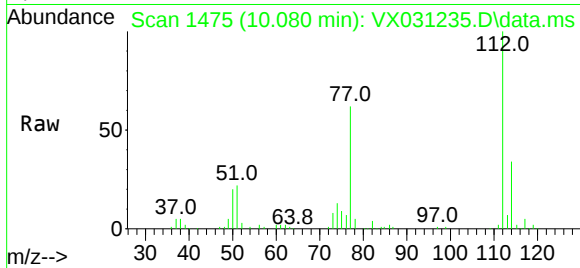




#65
Chlorobenzene
Concen: 18.836 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

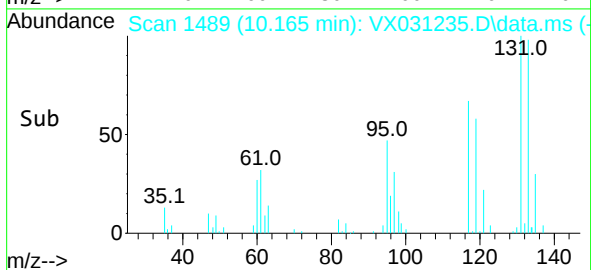
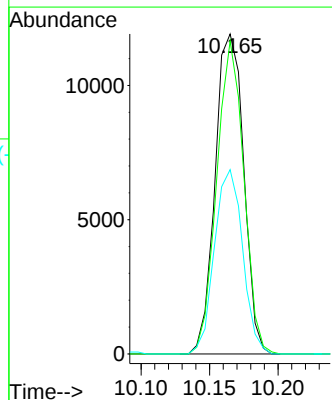
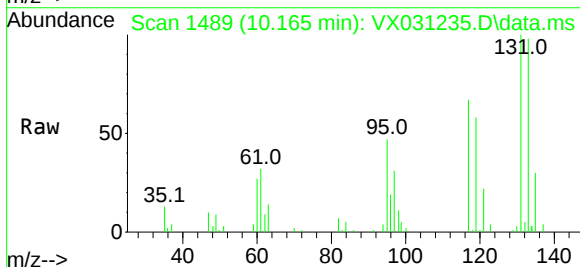
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

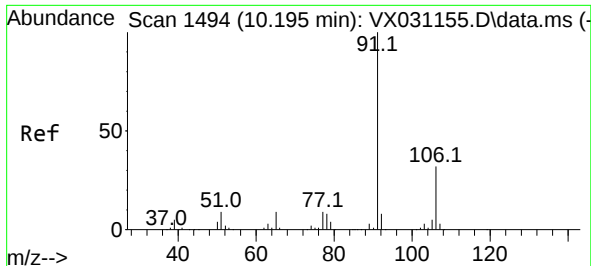
Tgt Ion:112 Resp: 39729
Ion Ratio Lower Upper
112 100
114 33.7 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.950 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion:131 Resp: 17260
Ion Ratio Lower Upper
131 100
133 92.6 46.9 140.8
119 56.9 34.4 103.1





#67

Ethyl Benzene

Concen: 20.284 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

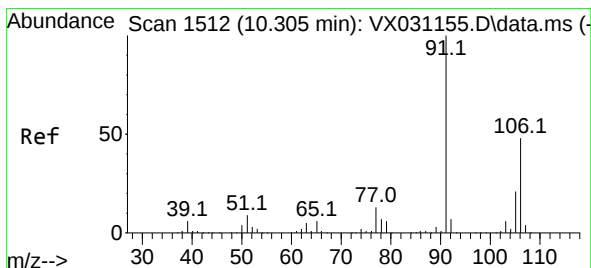
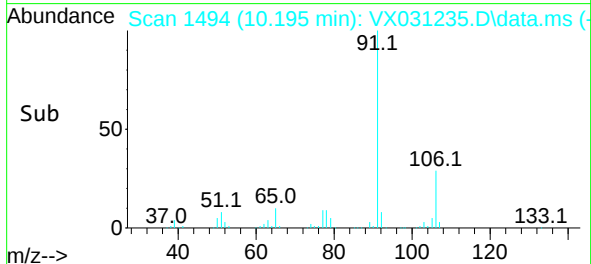
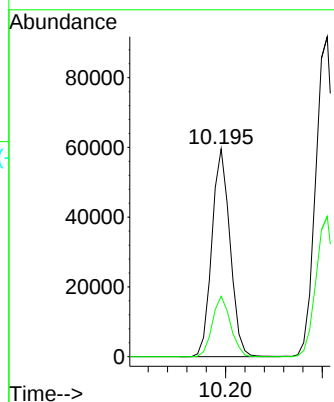
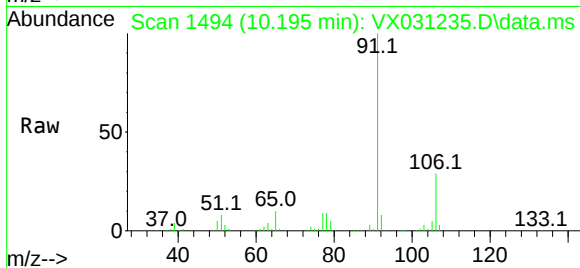
VX0908WBSD01

Tgt Ion: 91 Resp: 77533

Ion Ratio Lower Upper

91 100

106 29.0 25.5 38.3



#68

m/p-Xylenes

Concen: 38.231 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX031235.D

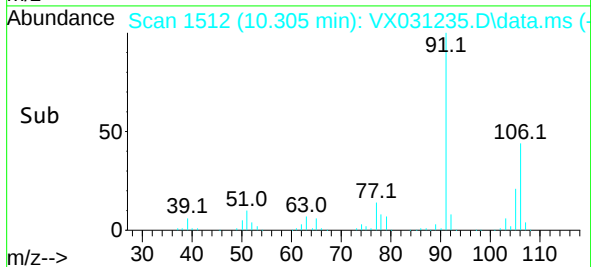
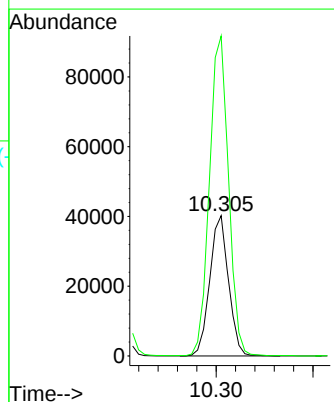
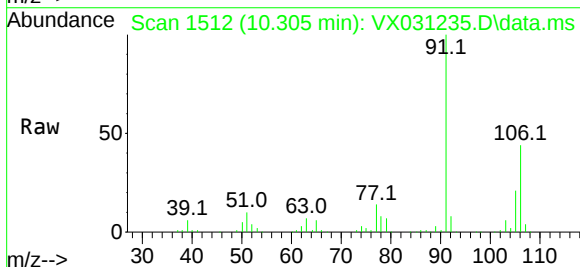
Acq: 09 Sep 2022 00:29

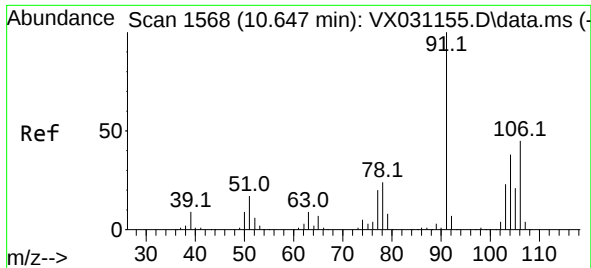
Tgt Ion:106 Resp: 54169

Ion Ratio Lower Upper

106 100

91 232.0 158.2 237.4

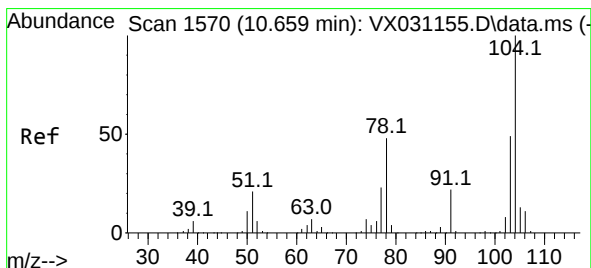
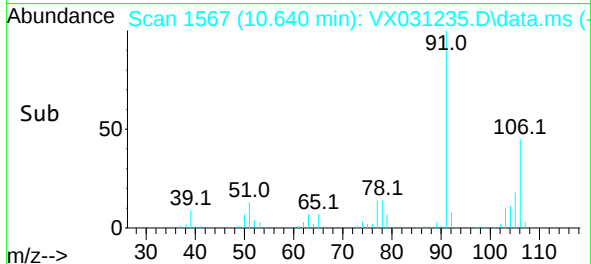
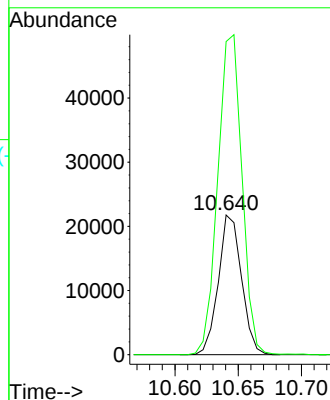
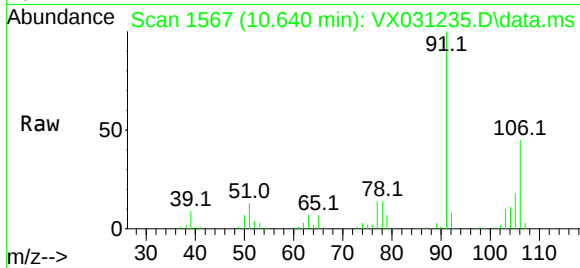




#69
o-Xylene
Concen: 19.575 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

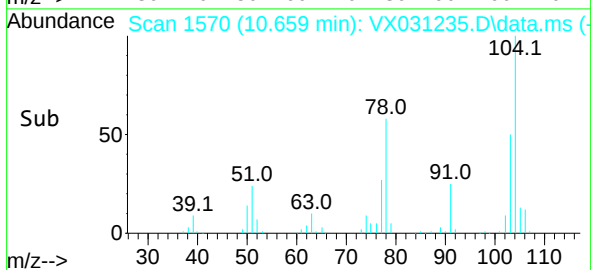
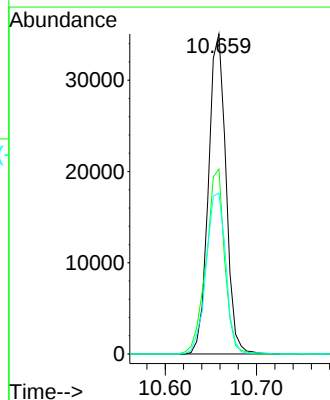
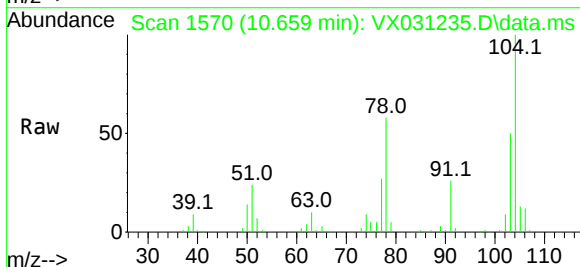
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

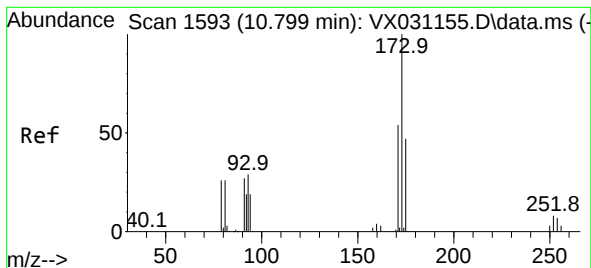
Tgt Ion:106 Resp: 27682
Ion Ratio Lower Upper
106 100
91 239.6 103.8 311.6



#70
Styrene
Concen: 20.579 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion:104 Resp: 46666
Ion Ratio Lower Upper
104 100
78 61.1 37.8 56.8#
103 56.5 44.5 66.7





#71

Bromoform

Concen: 22.275 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

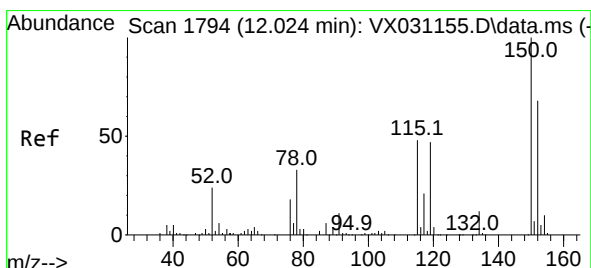
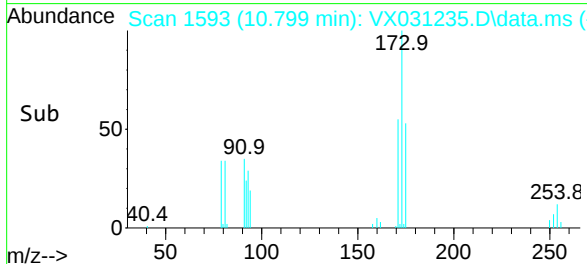
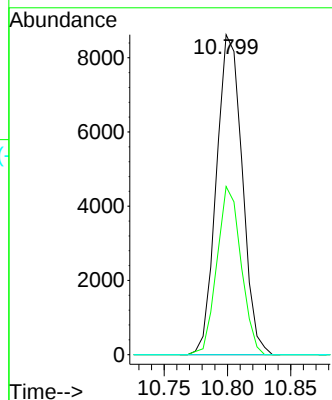
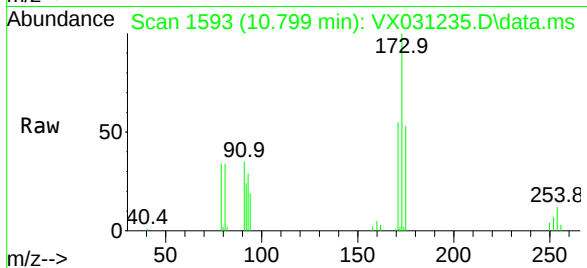
Tgt Ion:173 Resp: 12227

Ion Ratio Lower Upper

173 100

175 49.1 23.8 71.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

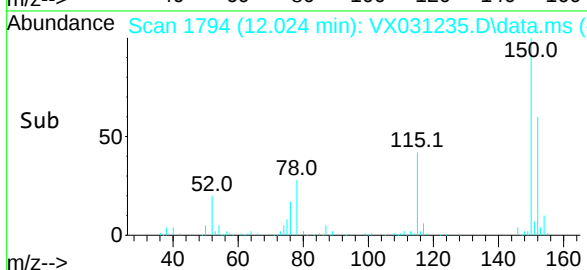
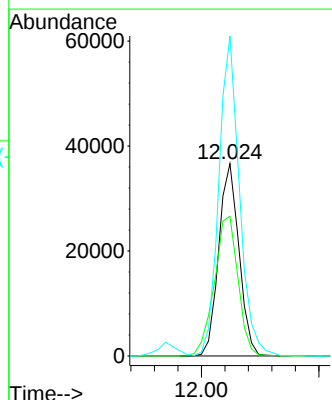
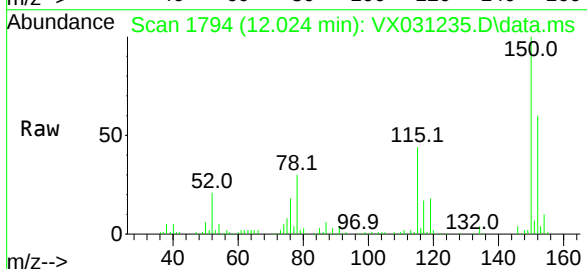
Tgt Ion:152 Resp: 43995

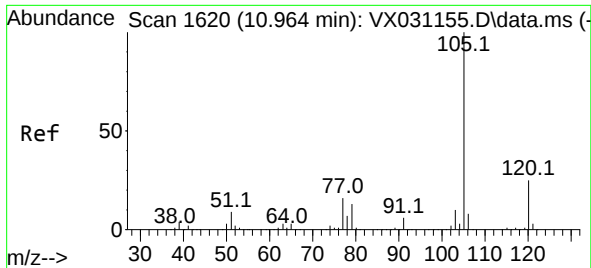
Ion Ratio Lower Upper

152 100

115 84.6 40.5 121.5

150 169.1 0.0 347.0

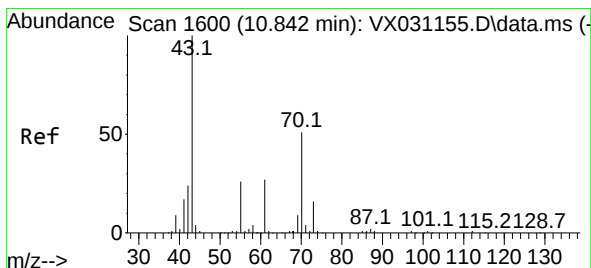
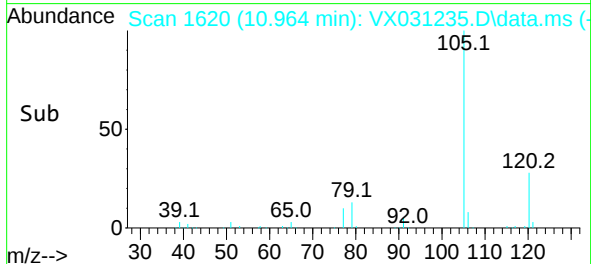
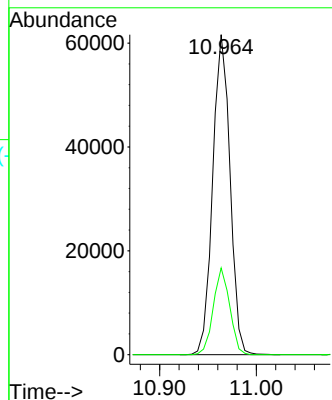
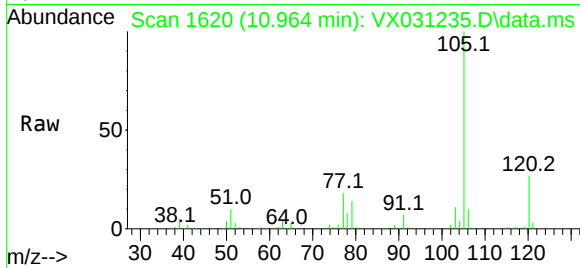




#73
Isopropylbenzene
Concen: 20.053 ug/l
RT: 10.964 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

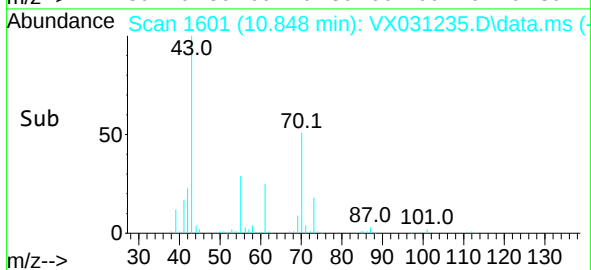
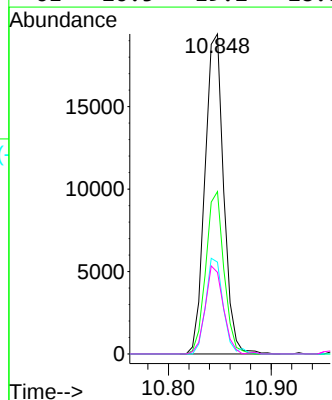
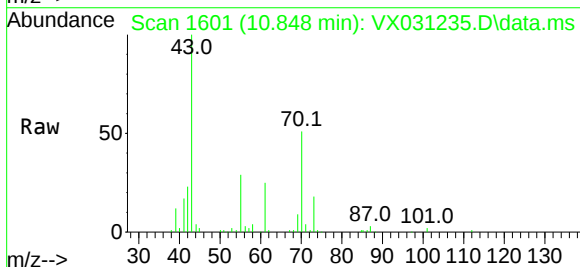
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

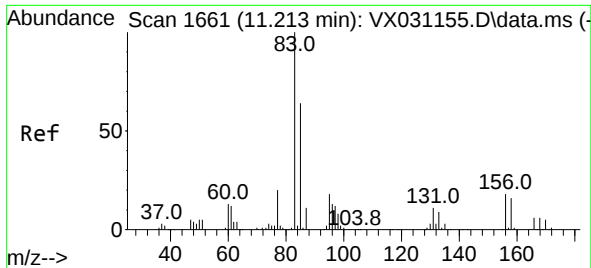
Tgt Ion:105 Resp: 76611
Ion Ratio Lower Upper
105 100
120 25.6 13.5 40.4



#74
N-ethyl acetate
Concen: 20.232 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 43 Resp: 24608
Ion Ratio Lower Upper
43 100
70 49.2 32.3 48.5#
55 28.0 18.4 27.6#
61 26.5 19.2 28.8

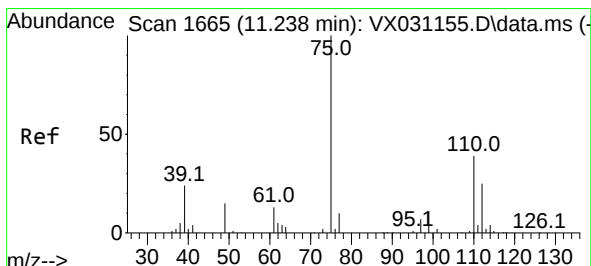
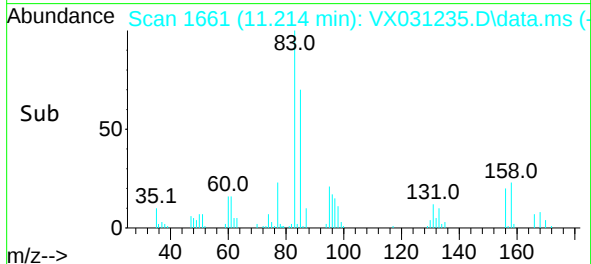
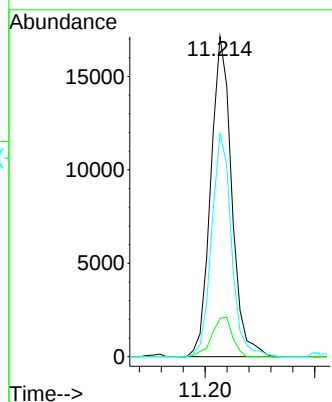
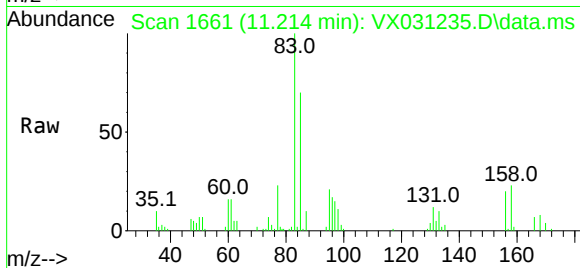




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.049 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

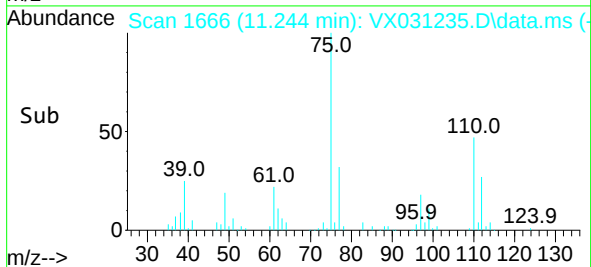
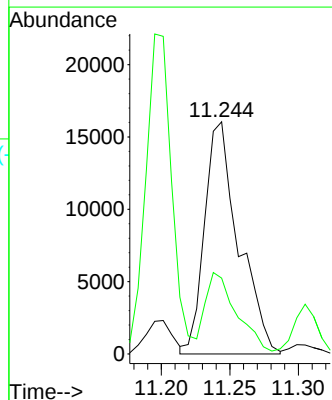
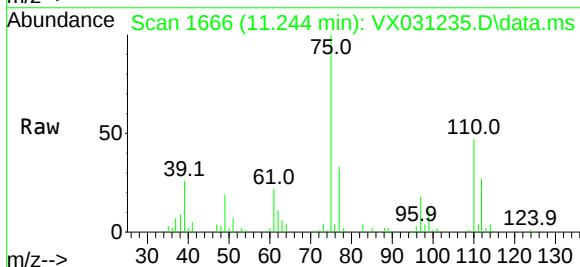
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

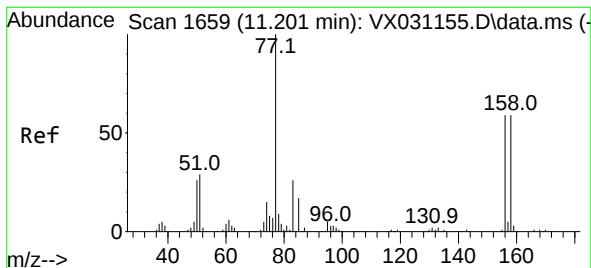
Tgt Ion: 83 Resp: 22718
 Ion Ratio Lower Upper
 83 100
 131 12.2 4.5 13.7
 85 66.1 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 23.230 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.006 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

Tgt Ion: 75 Resp: 27892
 Ion Ratio Lower Upper
 75 100
 77 32.4 19.8 59.3





#77

Bromobenzene

Concen: 19.597 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

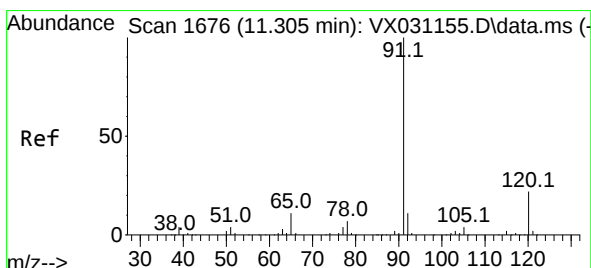
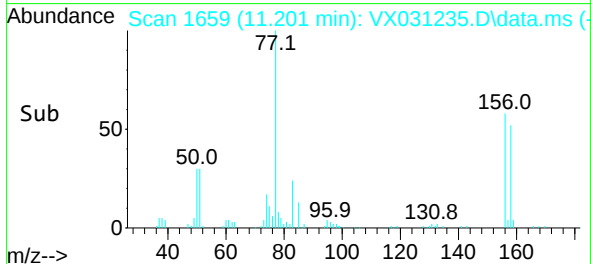
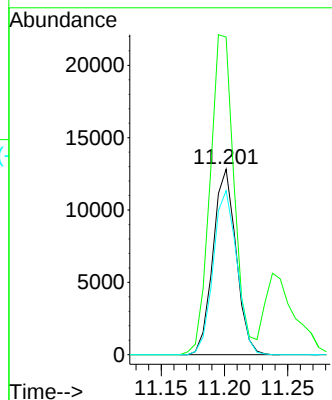
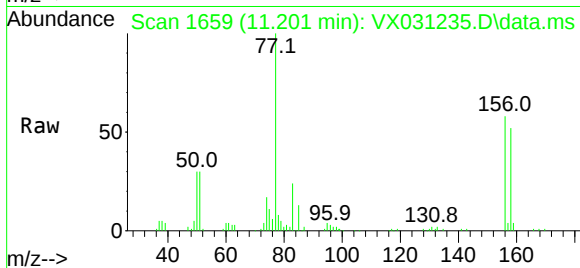
Tgt Ion:156 Resp: 16272

Ion Ratio Lower Upper

156 100

77 180.9 82.7 247.9

158 91.1 47.5 142.5



#78

n-propylbenzene

Concen: 19.989 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX031235.D

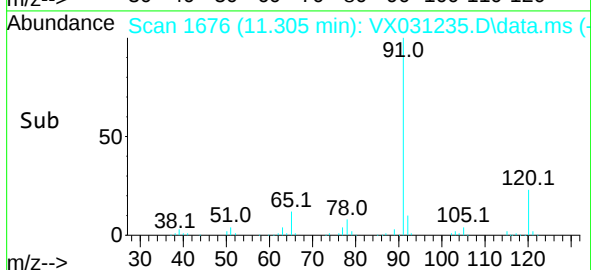
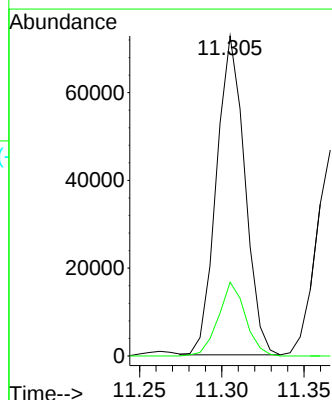
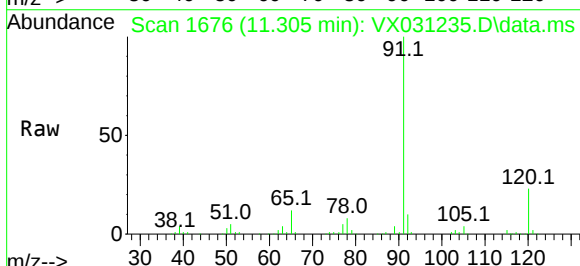
Acq: 09 Sep 2022 00:29

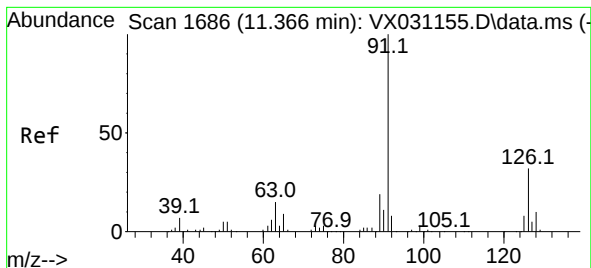
Tgt Ion: 91 Resp: 87046

Ion Ratio Lower Upper

91 100

120 22.1 11.6 34.8





#79

2-Chlorotoluene

Concen: 20.377 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

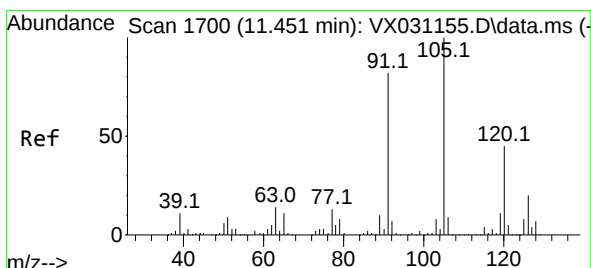
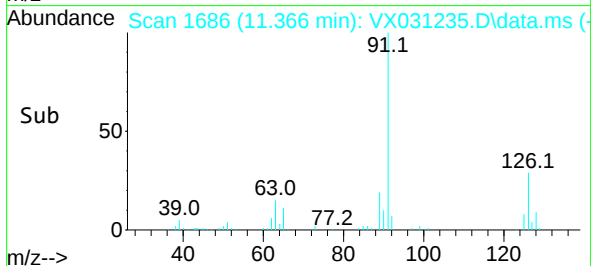
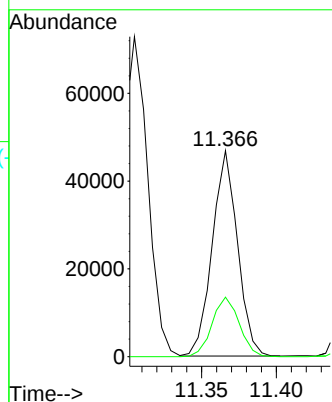
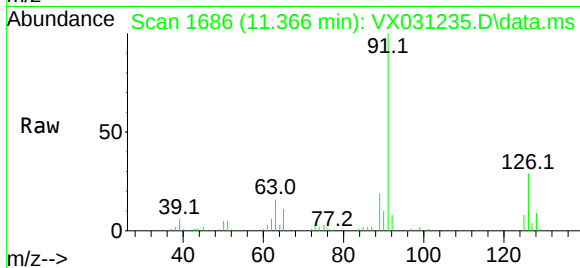
VX0908WBSD01

Tgt Ion: 91 Resp: 54975

Ion Ratio Lower Upper

91 100

126 31.1 17.4 52.3



#80

1,3,5-Trimethylbenzene

Concen: 20.957 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX031235.D

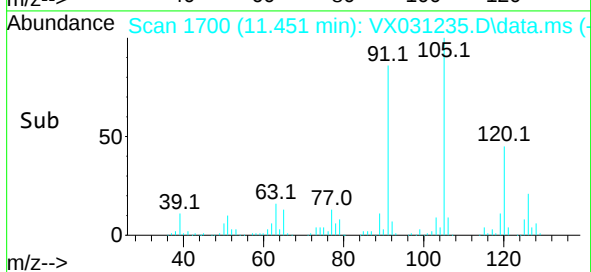
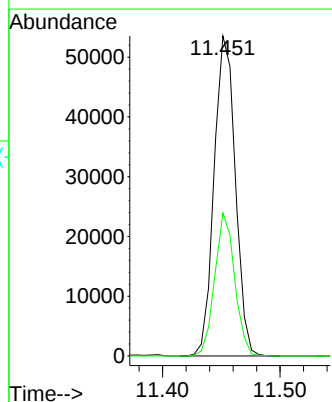
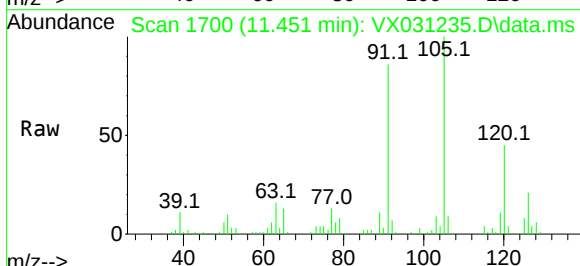
Acq: 09 Sep 2022 00:29

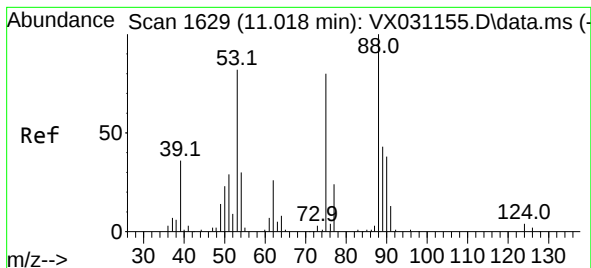
Tgt Ion: 105 Resp: 67310

Ion Ratio Lower Upper

105 100

120 42.1 24.4 73.2

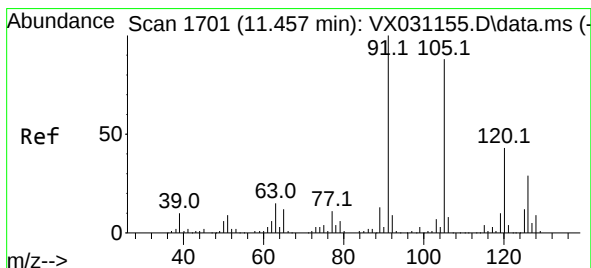
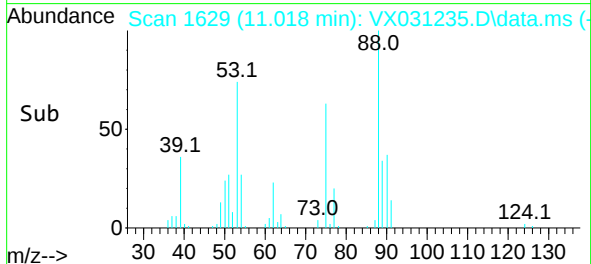
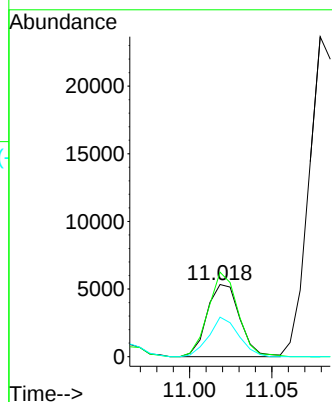
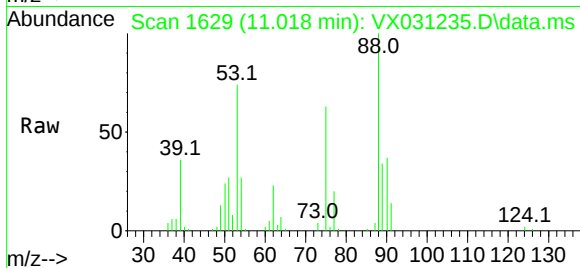




#81
trans-1,4-Dichloro-2-butene
Concen: 19.875 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

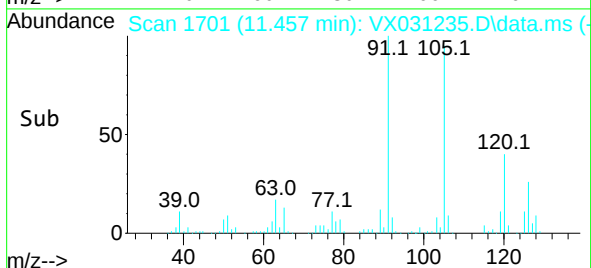
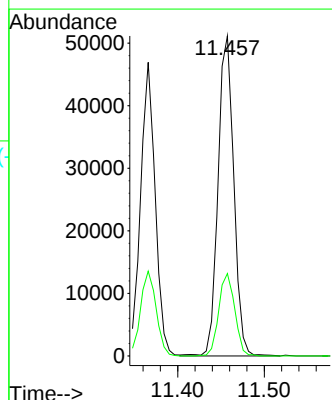
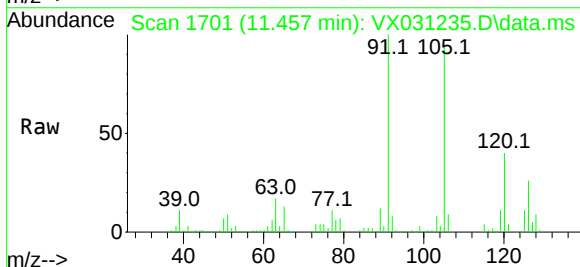
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

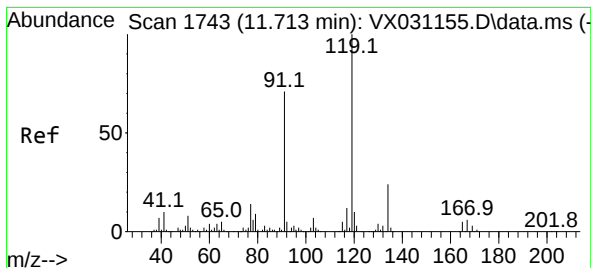
Tgt Ion: 75 Resp: 7400
Ion Ratio Lower Upper
75 100
53 106.4 74.2 111.4
89 49.6 34.8 52.2



#82
4-Chlorotoluene
Concen: 20.676 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 91 Resp: 64540
Ion Ratio Lower Upper
91 100
126 26.2 15.3 45.9





#83

tert-Butylbenzene

Concen: 20.025 ug/l

RT: 11.713 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

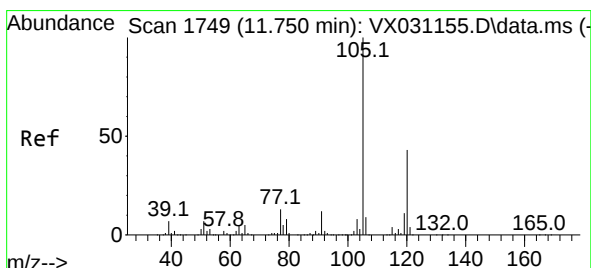
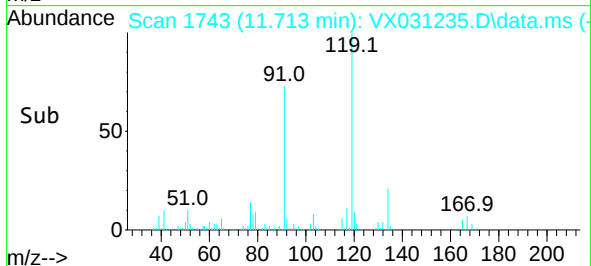
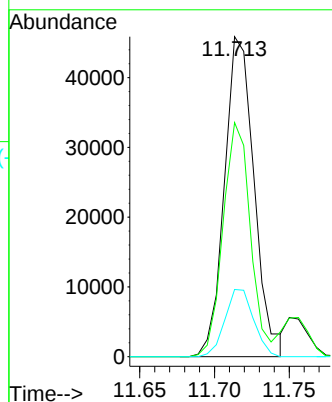
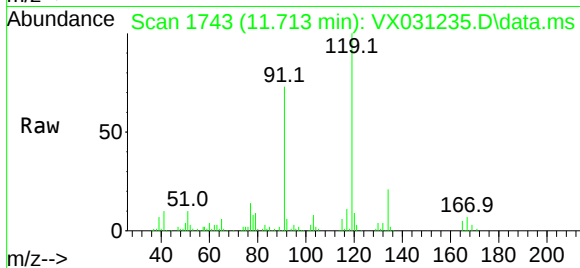
Tgt Ion:119 Resp: 63401

Ion Ratio Lower Upper

119 100

91 67.4 28.3 84.9

134 20.4 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 21.291 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX031235.D

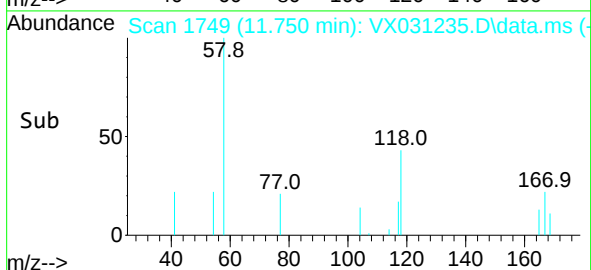
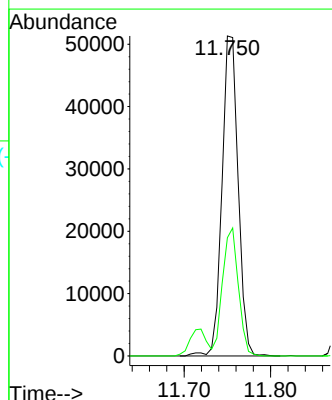
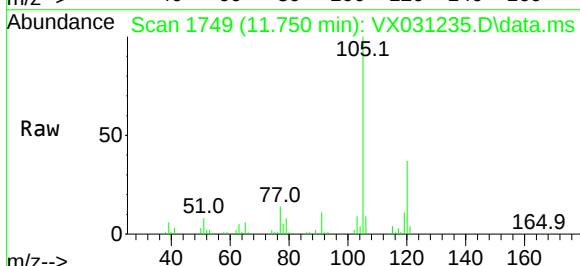
Acq: 09 Sep 2022 00:29

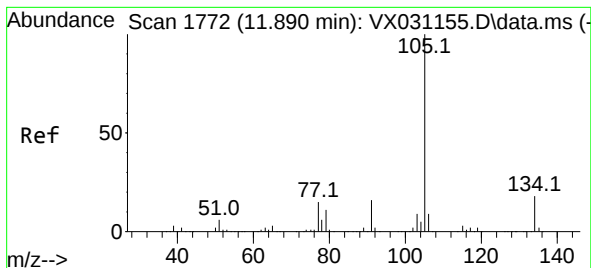
Tgt Ion:105 Resp: 66478

Ion Ratio Lower Upper

105 100

120 39.2 22.9 68.8

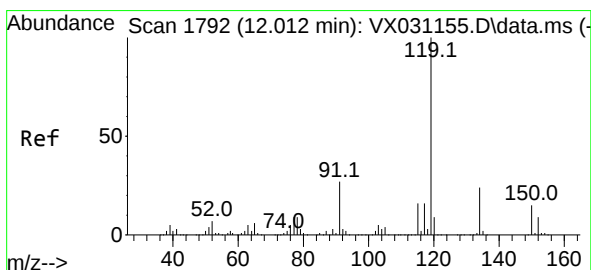
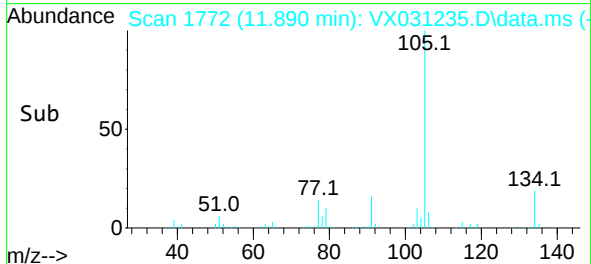
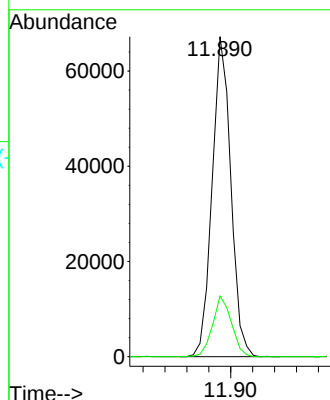
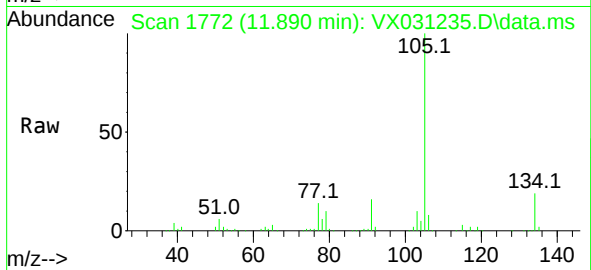




#85
 sec-Butylbenzene
 Concen: 20.236 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

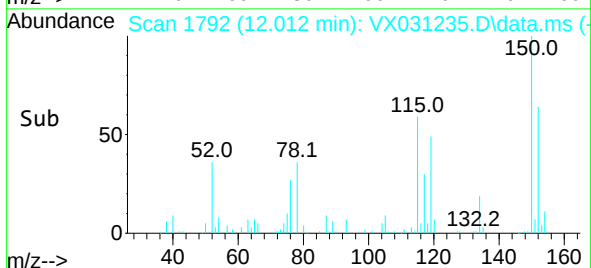
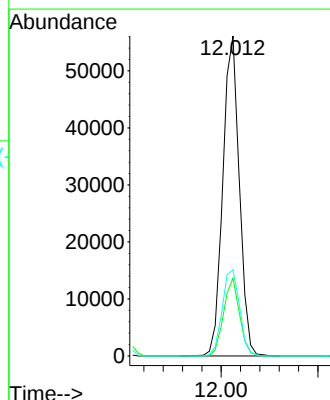
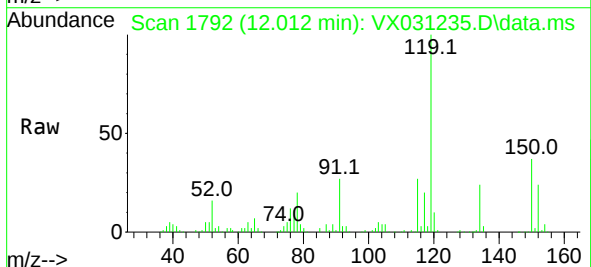
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0908WBSD01

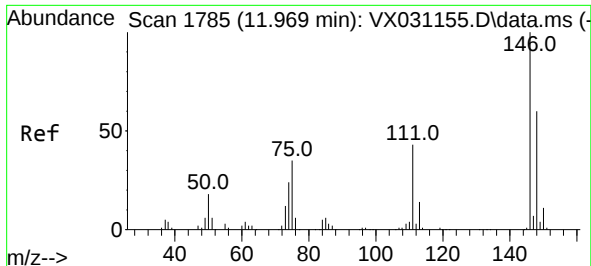
Tgt Ion:105 Resp: 79349
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 20.899 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031235.D
 Acq: 09 Sep 2022 00:29

Tgt Ion:119 Resp: 66205
 Ion Ratio Lower Upper
 119 100
 134 23.4 13.9 41.6
 91 28.4 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 19.530 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

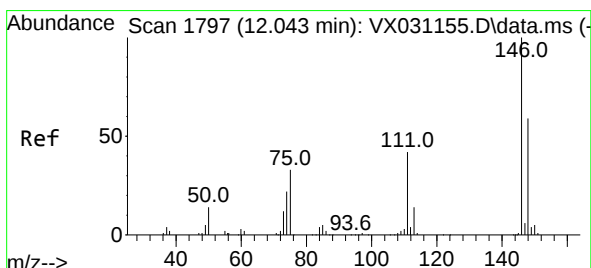
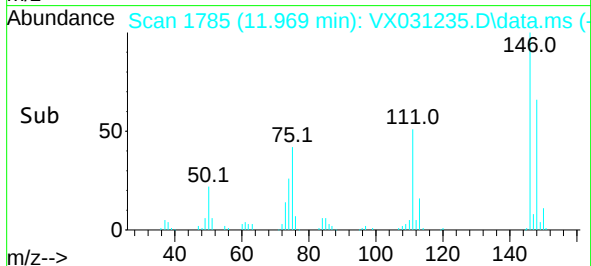
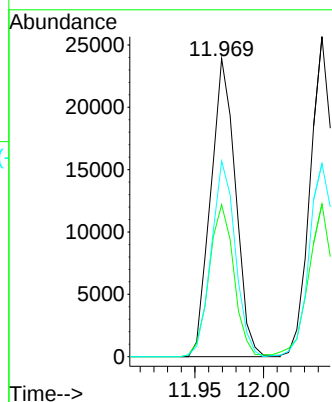
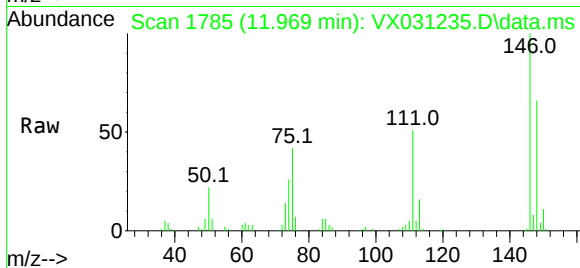
Tgt Ion:146 Resp: 30138

Ion Ratio Lower Upper

146 100

111 50.7 20.3 60.8

148 63.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.954 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

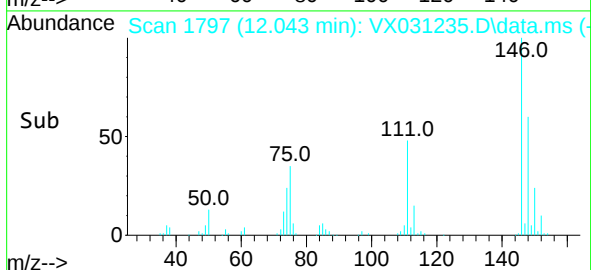
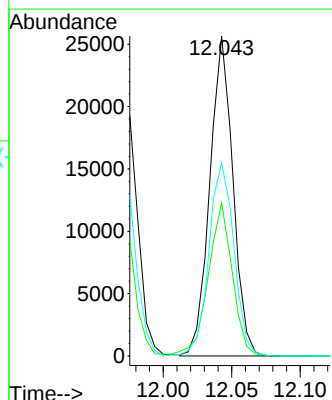
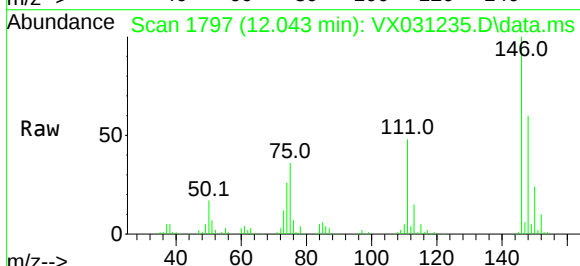
Tgt Ion:146 Resp: 30079

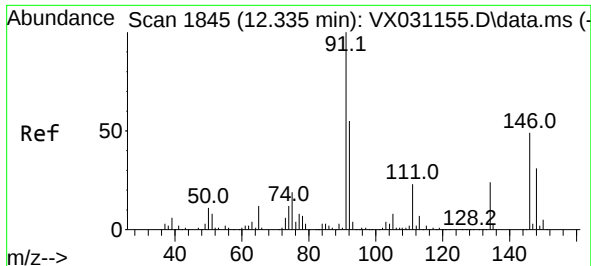
Ion Ratio Lower Upper

146 100

111 49.9 20.3 60.9

148 65.4 32.3 96.8





#89

n-Butylbenzene

Concen: 20.332 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

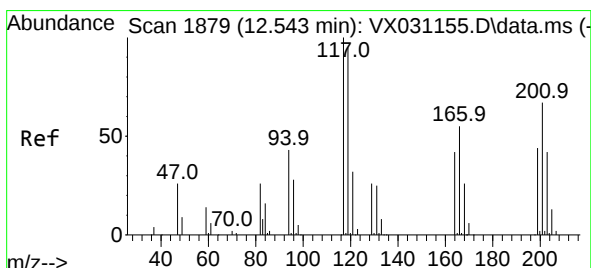
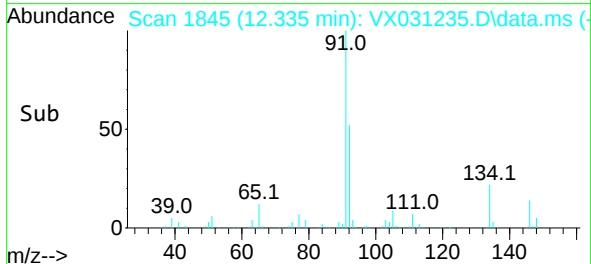
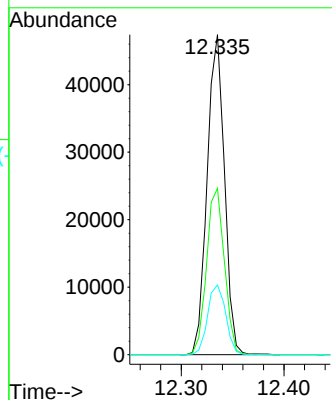
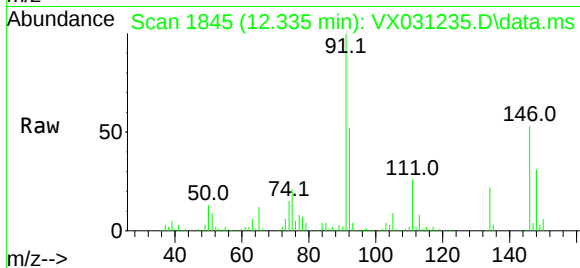
Tgt Ion: 91 Resp: 55532

Ion Ratio Lower Upper

91 100

92 53.6 26.2 78.5

134 22.8 12.6 37.8



#90

Hexachloroethane

Concen: 20.928 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX031235.D

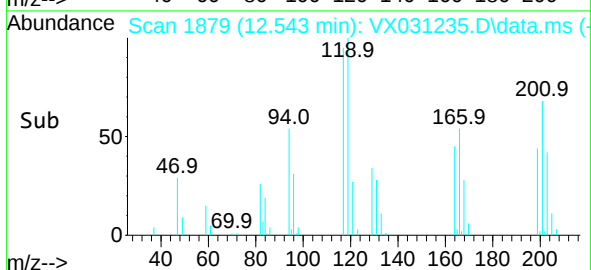
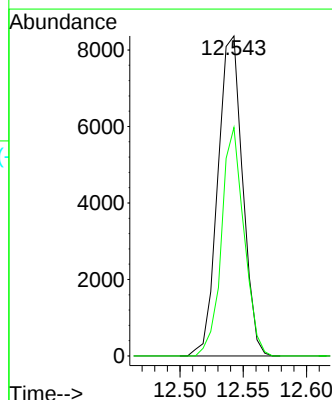
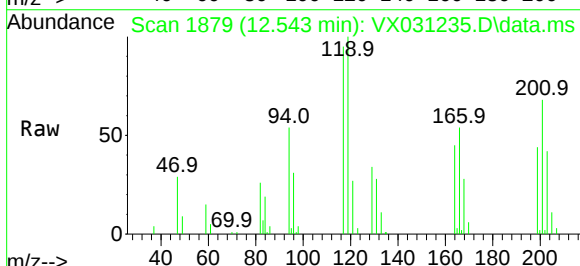
Acq: 09 Sep 2022 00:29

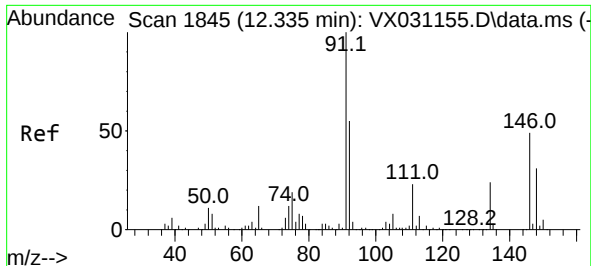
Tgt Ion: 117 Resp: 11391

Ion Ratio Lower Upper

117 100

201 64.8 34.2 102.5

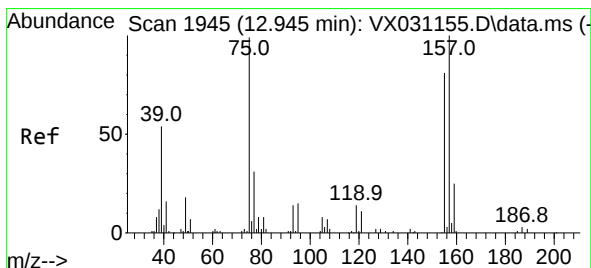
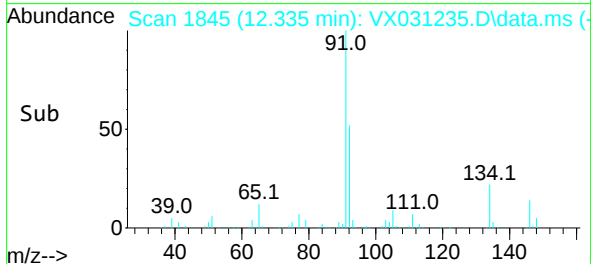
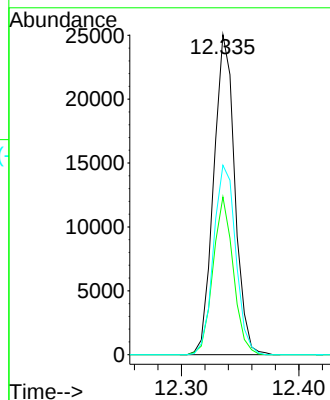
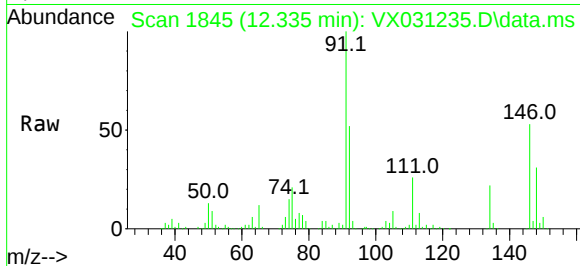




#91
1,2-Dichlorobenzene
Concen: 20.663 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

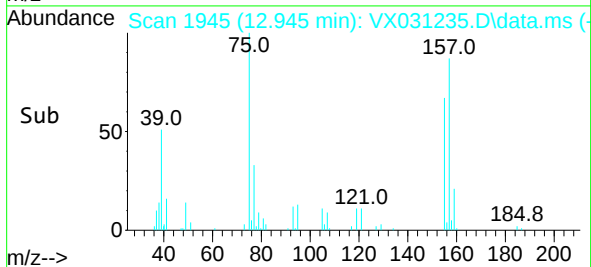
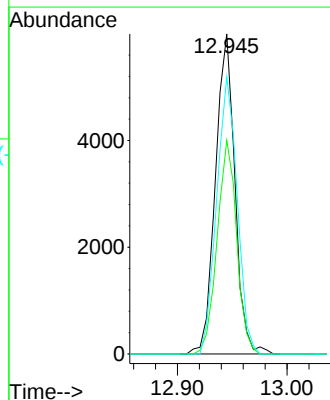
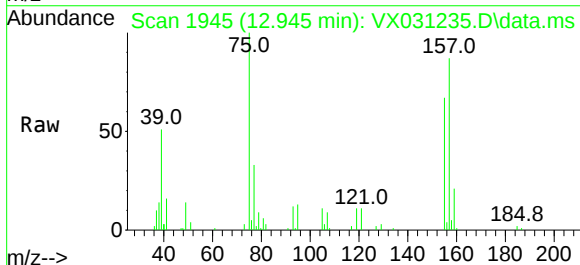
Instrument :
MSVOA_X
ClientSampleId :
VX0908WBSD01

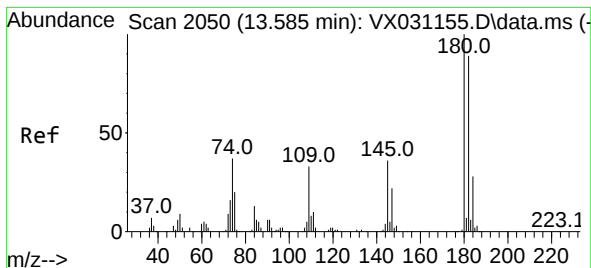
Tgt Ion:146 Resp: 31270
Ion Ratio Lower Upper
146 100
111 47.2 20.7 62.1
148 62.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.590 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX031235.D
Acq: 09 Sep 2022 00:29

Tgt Ion: 75 Resp: 7399
Ion Ratio Lower Upper
75 100
155 66.7 45.0 134.8
157 91.3 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 21.406 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

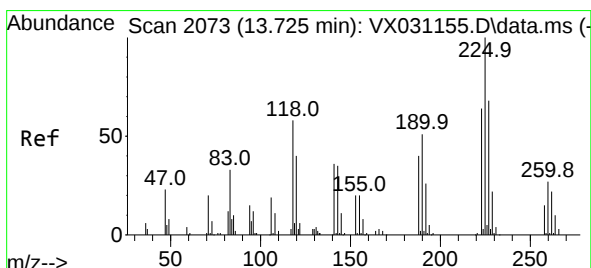
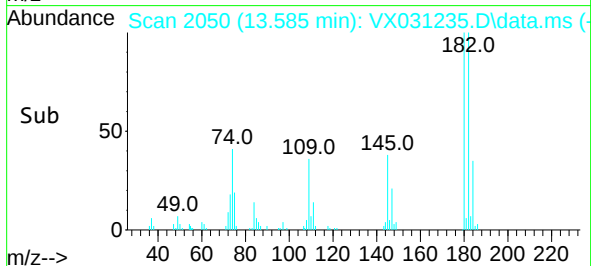
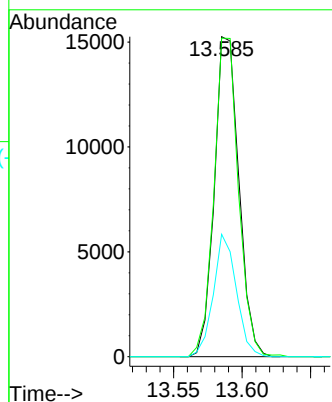
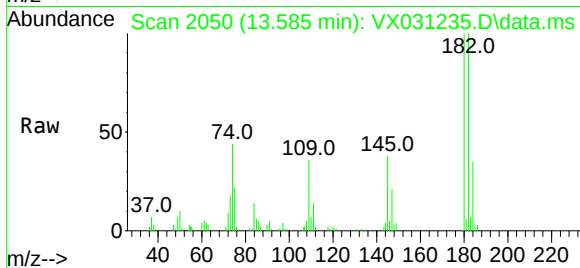
Tgt Ion:180 Resp: 18944

Ion Ratio Lower Upper

180 100

182 99.7 48.2 144.6

145 35.9 15.9 47.6



#94

Hexachlorobutadiene

Concen: 20.062 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

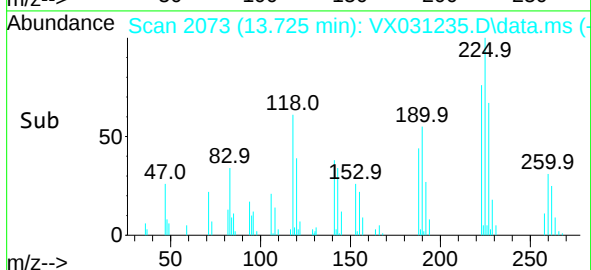
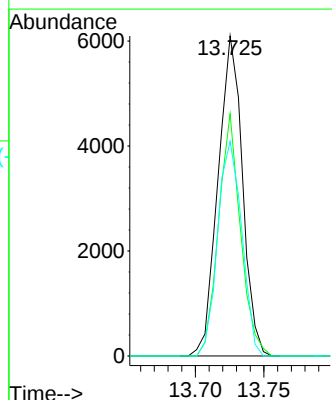
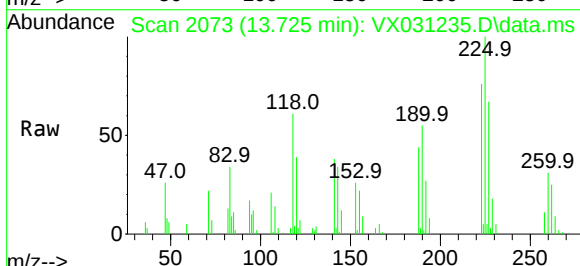
Tgt Ion:225 Resp: 7539

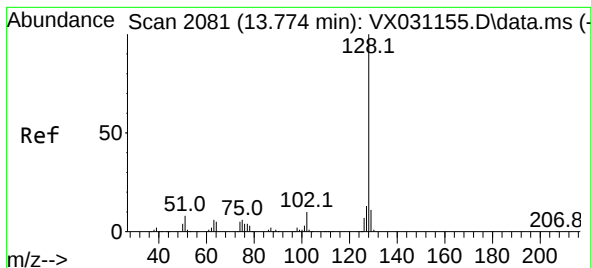
Ion Ratio Lower Upper

225 100

223 68.2 30.6 91.6

227 66.2 31.9 95.9





#95

Naphthalene

Concen: 21.699 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Instrument :

MSVOA_X

ClientSampleId :

VX0908WBSD01

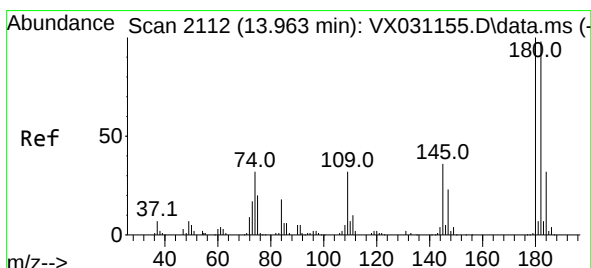
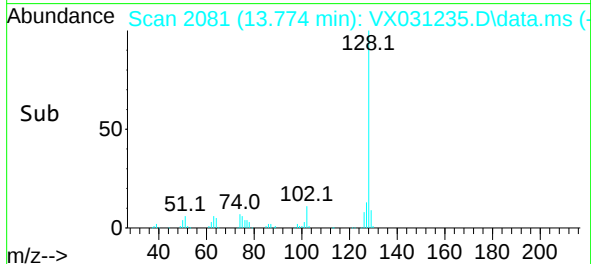
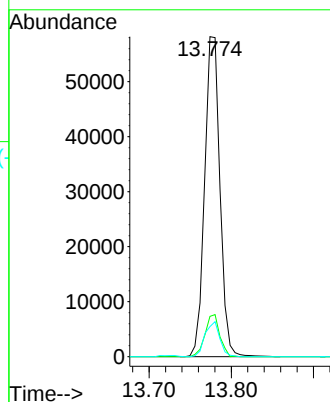
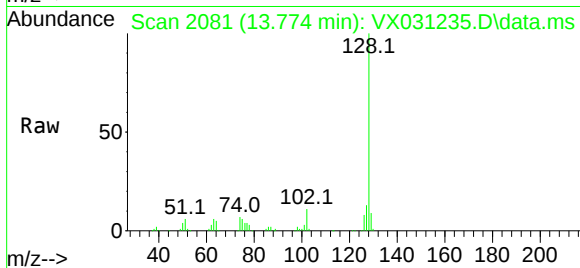
Tgt Ion:128 Resp: 75226

Ion Ratio Lower Upper

128 100

127 12.6 10.2 15.2

129 10.6 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 21.741 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX031235.D

Acq: 09 Sep 2022 00:29

Tgt Ion:180 Resp: 19589

Ion Ratio Lower Upper

180 100

182 94.0 47.0 141.0

145 36.6 17.0 50.9

