

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
 Data File : VX023915.D
 Acq On : 23 Aug 2021 21:58
 Operator : JC/MD
 Sample : M3520-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 24 07:17:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	200529	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	324289	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	304902	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145589	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	150381	53.731	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.460%	
35) Dibromofluoromethane	5.397	113	114641	53.411	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.820%	
50) Toluene-d8	8.653	98	424649	51.981	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.960%	
62) 4-Bromofluorobenzene	11.085	95	160291	53.300	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.600%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	97066	45.879	ug/l	97
3) Chloromethane	1.294	50	108869	46.875	ug/l	99
4) Vinyl Chloride	1.374	62	103816	45.831	ug/l	97
5) Bromomethane	1.599	94	69251	48.625	ug/l	98
6) Chloroethane	1.678	64	68398	40.781	ug/l	100
7) Trichlorofluoromethane	1.886	101	169313	47.332	ug/l	98
8) Diethyl Ether	2.142	74	60810	48.679	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	95306	47.349	ug/l	97
10) Methyl Iodide	2.453	142	135299	48.275	ug/l	94
11) Tert butyl alcohol	2.983	59	148525	262.414	ug/l	99
12) 1,1-Dichloroethene	2.319	96	92373	47.999	ug/l	92
13) Acrolein	2.245	56	88402	262.464	ug/l	100
14) Allyl chloride	2.666	41	172499	48.638	ug/l	91
15) Acrylonitrile	3.075	53	320375	254.045	ug/l	97
16) Acetone	2.392	43	301298	240.769	ug/l	92
17) Carbon Disulfide	2.514	76	226360	49.316	ug/l	100
18) Methyl Acetate	2.715	43	147248	47.135	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	340656	50.860	ug/l	98
20) Methylene Chloride	2.794	84	109219	45.692	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	99789	48.545	ug/l	94
22) Diisopropyl ether	3.776	45	353373	50.026	ug/l	95
23) Vinyl Acetate	3.733	43	1374783	240.591	ug/l	94
24) 1,1-Dichloroethane	3.617	63	195977	49.851	ug/l	98
25) 2-Butanone	4.574	43	483353	255.011	ug/l	92
26) 2,2-Dichloropropane	4.483	77	139023	43.087	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	118911	48.615	ug/l	96
28) Bromochloromethane	4.903	49	95798	53.594	ug/l	93
29) Tetrahydrofuran	5.019	42	311156	253.441	ug/l	88
30) Chloroform	5.105	83	204156	49.046	ug/l	96
31) Cyclohexane	5.476	56	166751	46.375	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	181211	50.840	ug/l	98
36) 1,1-Dichloropropene	5.702	75	147338	49.061	ug/l	98
37) Ethyl Acetate	4.727	43	170439	46.170	ug/l #	94
38) Carbon Tetrachloride	5.690	117	159328	50.877	ug/l	97
39) Methylcyclohexane	7.391	83	167462	45.797	ug/l	98
40) Benzene	6.050	78	429706	48.389	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
 Data File : VX023915.D
 Acq On : 23 Aug 2021 21:58
 Operator : JC/MD
 Sample : M3520-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 24 07:17:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	101631	50.785	ug/l	91
42) 1,2-Dichloroethane	6.098	62	178390	51.113	ug/l	94
43) Isopropyl Acetate	6.354	43	280556	48.587	ug/l	92
44) Trichloroethene	7.135	130	115984	47.281	ug/l	98
45) 1,2-Dichloropropane	7.440	63	113123	47.973	ug/l	98
46) Dibromomethane	7.586	93	83590	50.939	ug/l	96
47) Bromodichloromethane	7.830	83	156576	52.743	ug/l	100
48) Methyl methacrylate	7.696	41	145703	51.726	ug/l	85
49) 1,4-Dioxane	7.665	88	61487	1032.827	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	986864	264.392	ug/l	89
52) Toluene	8.726	92	280734	48.787	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	171523	44.956	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	177050	49.220	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	119438	50.416	ug/l	98
56) Ethyl methacrylate	9.122	69	190110	47.011	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	198266	50.459	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.372	63	1131	0.593	ug/l #	49
59) 2-Hexanone	9.433	43	769221	268.101	ug/l	86
60) Dibromochloromethane	9.525	129	124276	47.583	ug/l	98
61) 1,2-Dibromoethane	9.616	107	126249	50.445	ug/l	99
64) Tetrachloroethene	9.281	164	111718	45.875	ug/l	96
65) Chlorobenzene	10.085	112	311387	48.941	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	118350	52.263	ug/l	99
67) Ethyl Benzene	10.195	91	552763	49.751	ug/l	99
68) m/p-Xylenes	10.305	106	424288	100.259	ug/l	99
69) o-Xylene	10.646	106	206899	49.751	ug/l	99
70) Styrene	10.659	104	329404	48.620	ug/l	96
71) Bromoform	10.805	173	91559	49.767	ug/l #	99
73) Isopropylbenzene	10.963	105	552332	49.738	ug/l	100
74) N-amyl acetate	10.848	43	240448	47.913	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	178334	49.002	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	214746	63.231	ug/l	88
77) Bromobenzene	11.201	156	133936	48.969	ug/l	98
78) n-propylbenzene	11.311	91	630212	49.618	ug/l	100
79) 2-Chlorotoluene	11.366	91	383146	49.910	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	456235	49.994	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	57822	50.081	ug/l	90
82) 4-Chlorotoluene	11.457	91	435880	50.022	ug/l	99
83) tert-Butylbenzene	11.719	119	452023	51.000	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	458907	50.434	ug/l	99
85) sec-Butylbenzene	11.896	105	563273	50.197	ug/l	99
86) p-Isopropyltoluene	12.012	119	468193	50.696	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	242517	49.009	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	237387	48.099	ug/l	99
89) n-Butylbenzene	12.335	91	391423	47.468	ug/l	98
90) Hexachloroethane	12.542	117	78448	48.767	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	231905	48.374	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	41424	48.608	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	130997	45.402	ug/l	99
94) Hexachlorobutadiene	13.731	225	56669	44.066	ug/l	99
95) Naphthalene	13.780	128	487457	45.883	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	136606	47.540	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
Data File : VX023915.D
Acq On : 23 Aug 2021 21:58
Operator : JC/MD
Sample : M3520-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 24 07:17:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

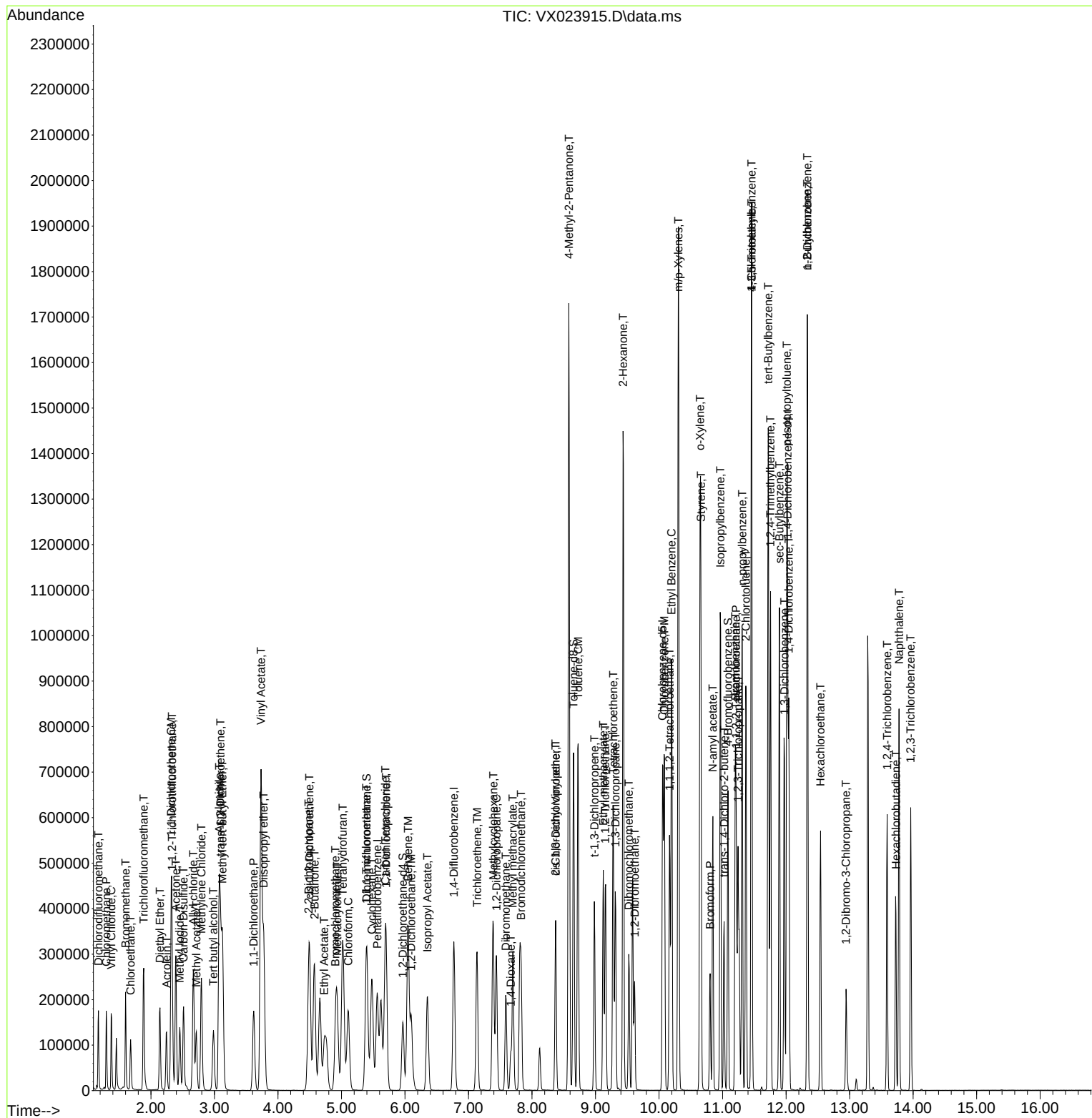
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

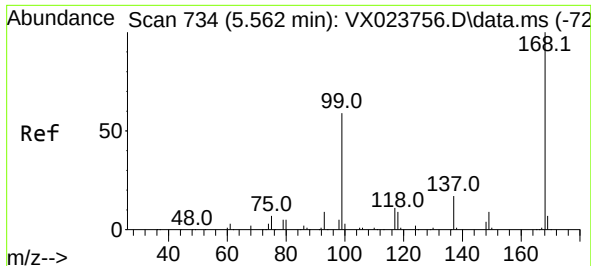
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
 Data File : VX023915.D
 Acq On : 23 Aug 2021 21:58
 Operator : JC/MD
 Sample : M3520-03MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 24 07:17:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

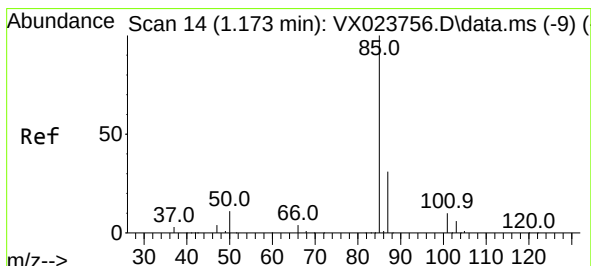
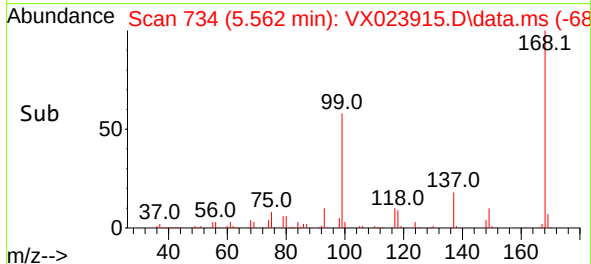
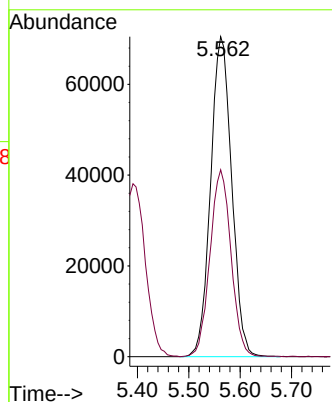
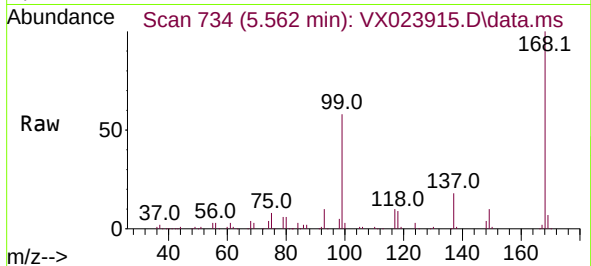




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

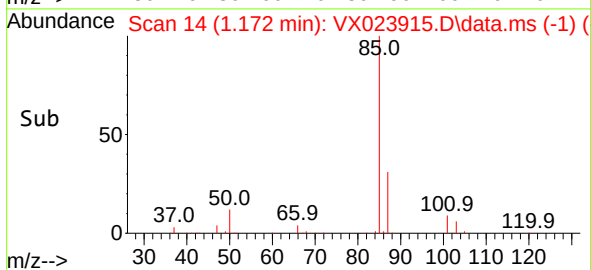
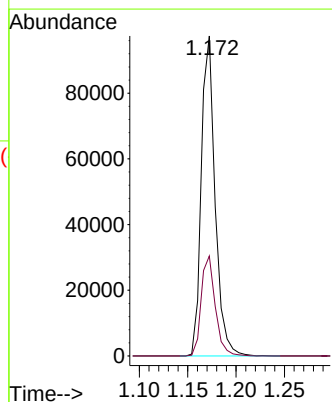
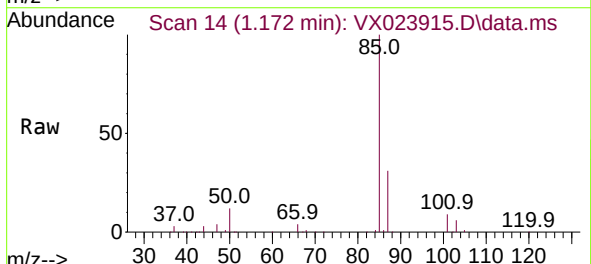
Instrument :
MSVOA_X
ClientSampleId :

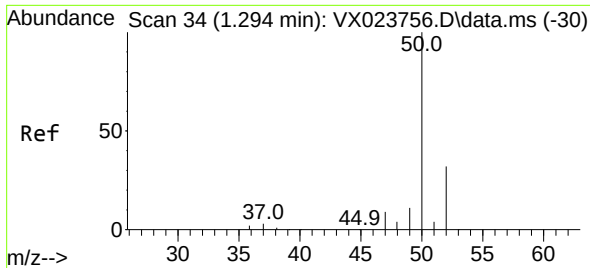
Tgt Ion:168 Resp: 200529
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 45.879 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 85 Resp: 97066
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2

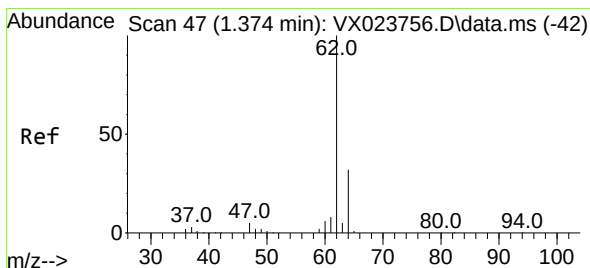
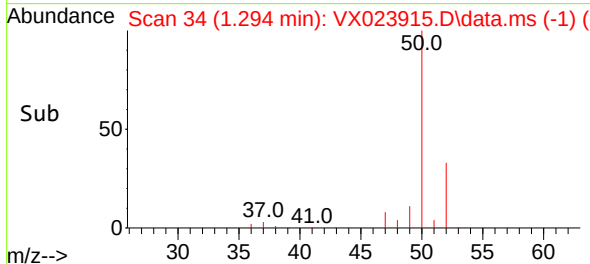
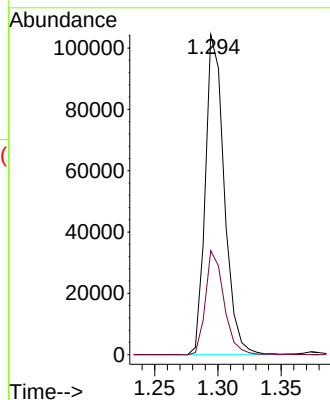
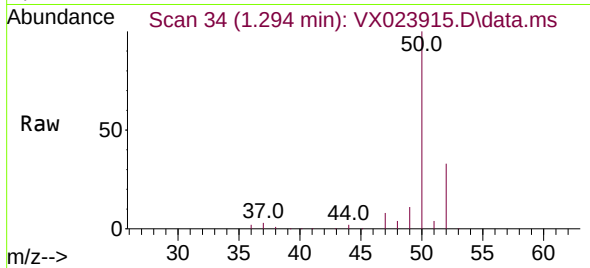




#3
Chloromethane
Concen: 46.875 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

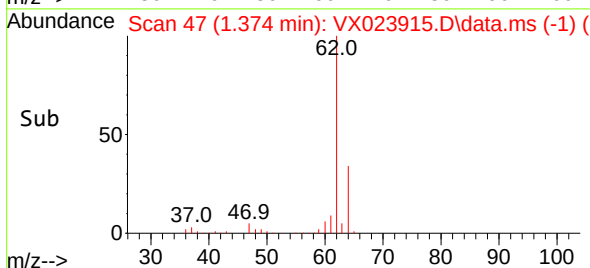
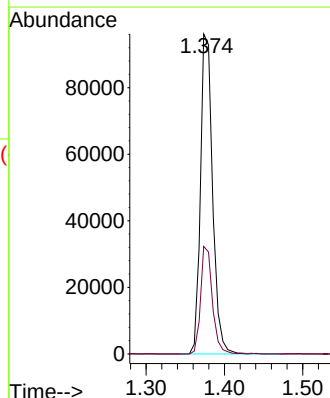
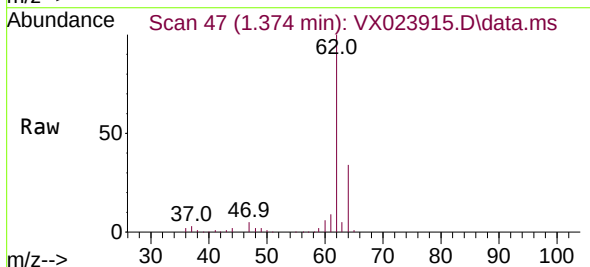
Instrument :
MSVOA_X
ClientSampled :

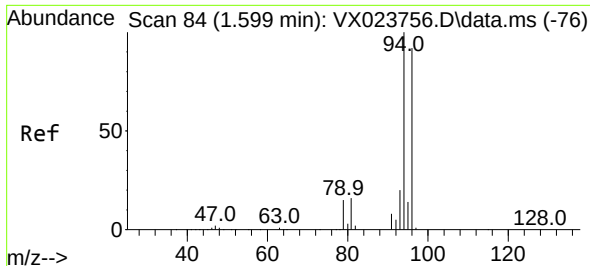
Tgt Ion: 50 Resp: 108869
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 45.831 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 62 Resp: 103816
Ion Ratio Lower Upper
62 100
64 33.6 25.7 38.5

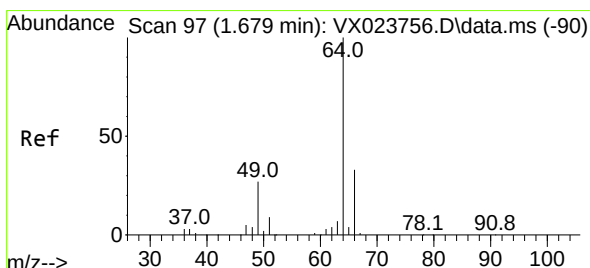
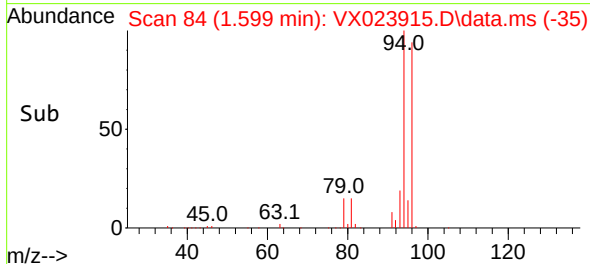
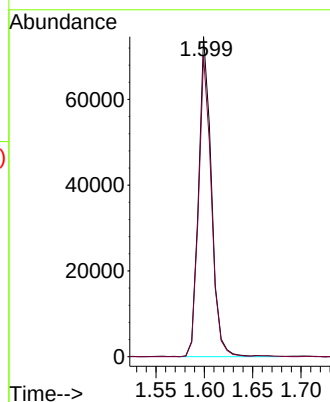
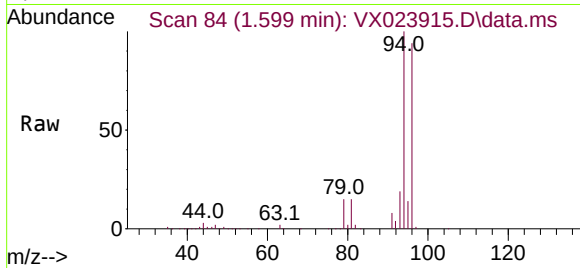




#5
Bromomethane
Concen: 48.625 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

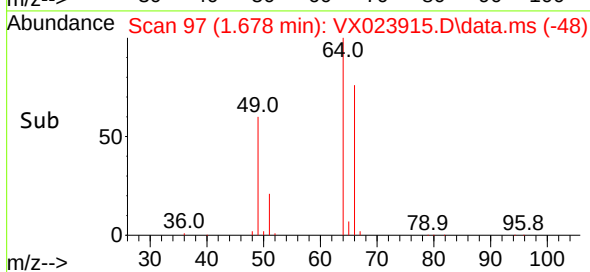
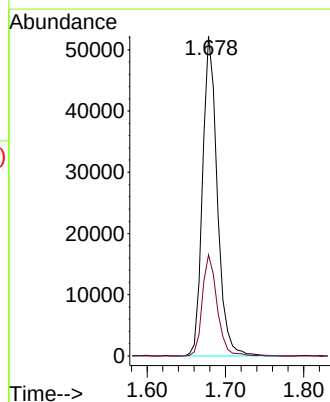
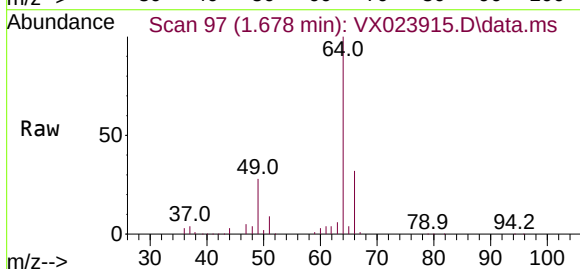
Instrument :
MSVOA_X
ClientSampleId :

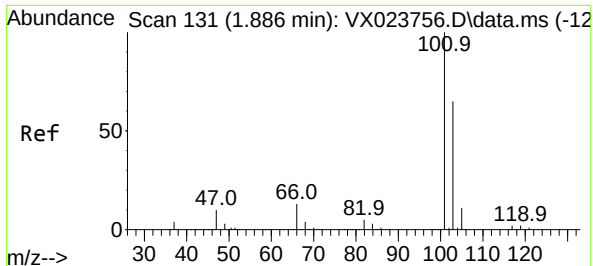
Tgt Ion: 94 Resp: 69251
Ion Ratio Lower Upper
94 100
96 94.0 76.4 114.6



#6
Chloroethane
Concen: 40.781 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 64 Resp: 68398
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0

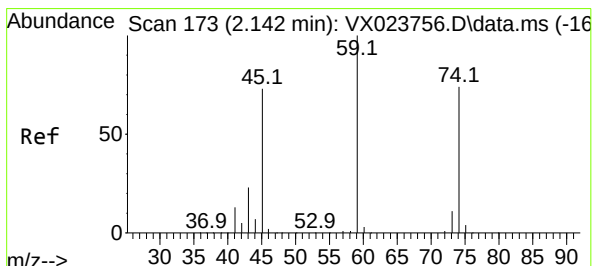
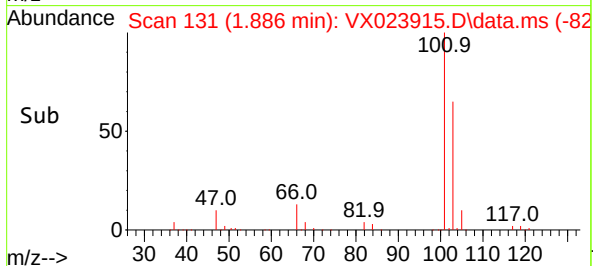
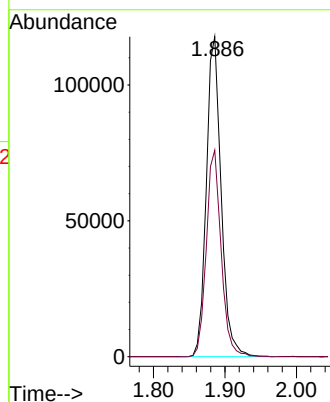
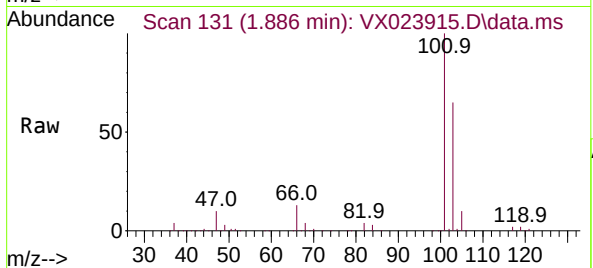




#7
Trichlorofluoromethane
Concen: 47.332 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

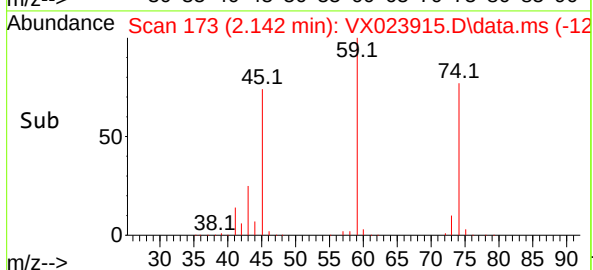
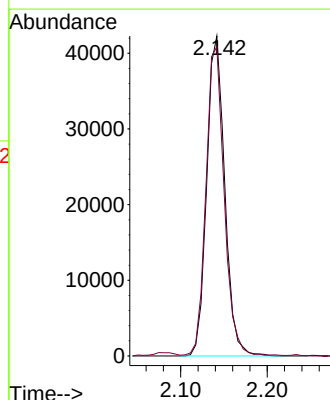
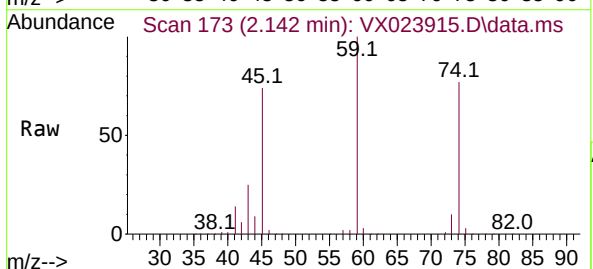
Instrument :
MSVOA_X
ClientSampled :

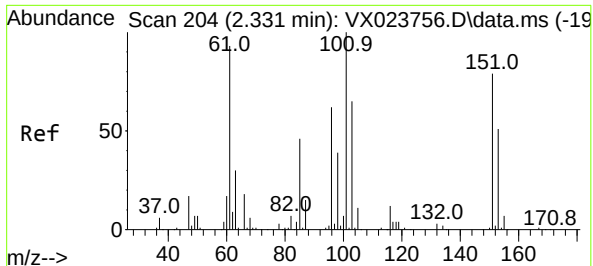
Tgt Ion:101 Resp: 169313
Ion Ratio Lower Upper
101 100
103 64.6 53.2 79.8



#8
Diethyl Ether
Concen: 48.679 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 74 Resp: 60810
Ion Ratio Lower Upper
74 100
45 97.9 44.5 133.5

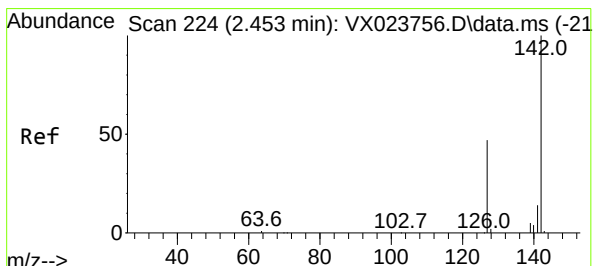
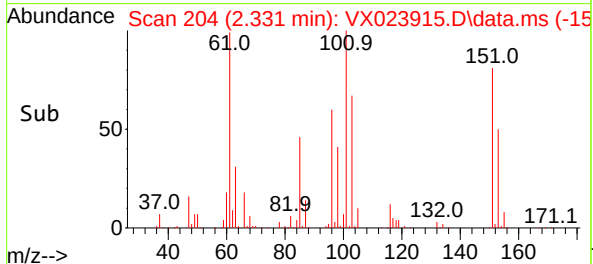
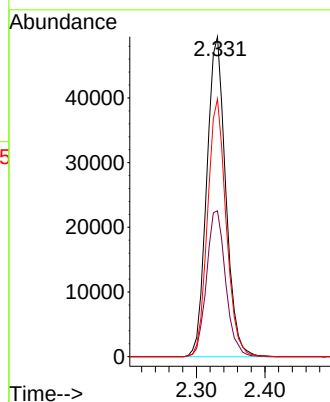
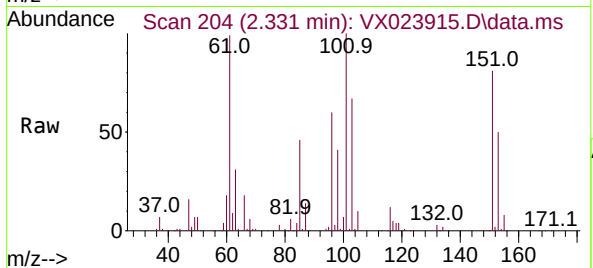




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.349 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

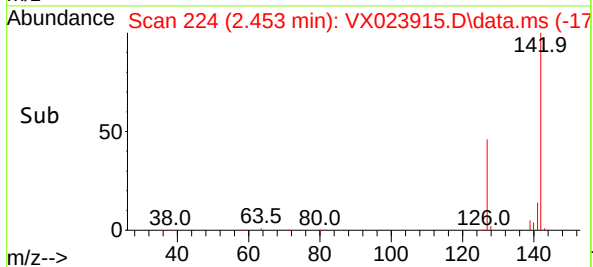
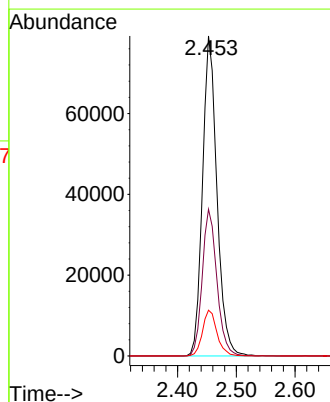
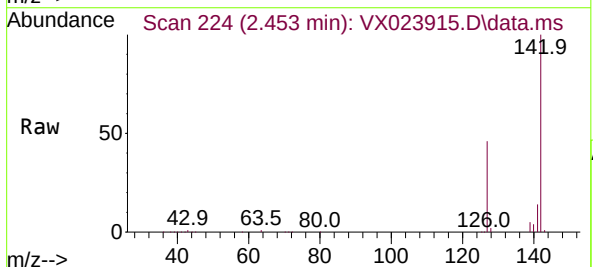
Instrument :
MSVOA_X
ClientSampled :

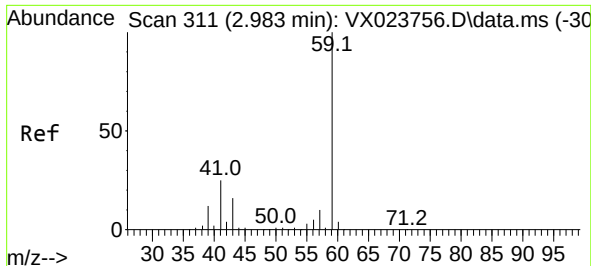
Tgt Ion:101 Resp: 95306
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 78.7 61.4 92.2



#10
Methyl Iodide
Concen: 48.275 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:142 Resp: 135299
Ion Ratio Lower Upper
142 100
127 46.5 33.3 49.9
141 14.4 11.4 17.0

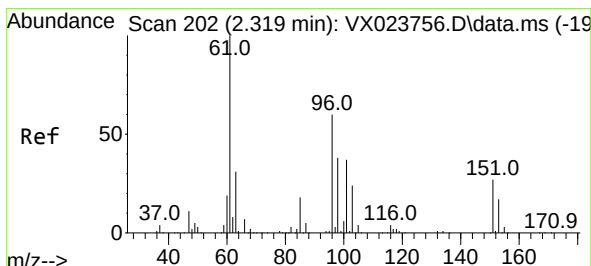
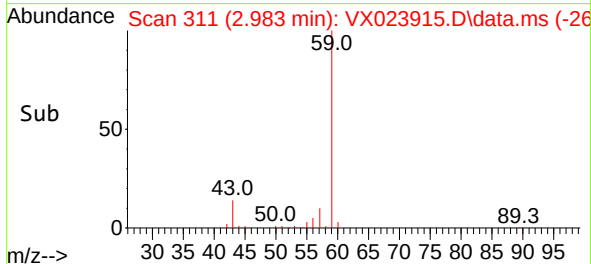
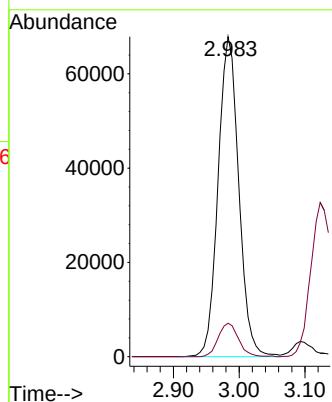
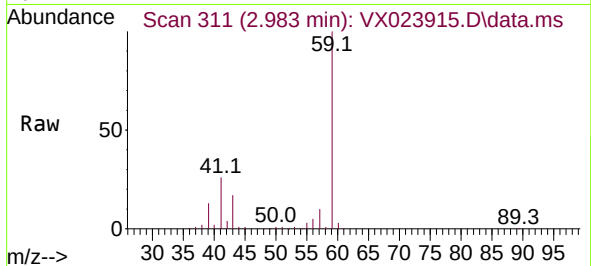




#11
Tert butyl alcohol
Concen: 262.414 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

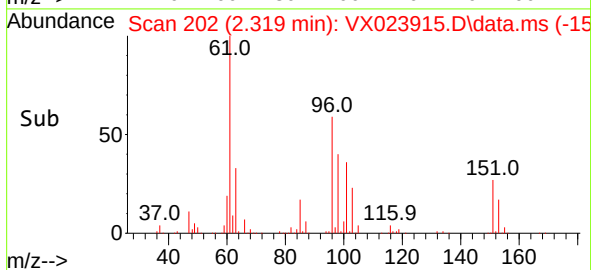
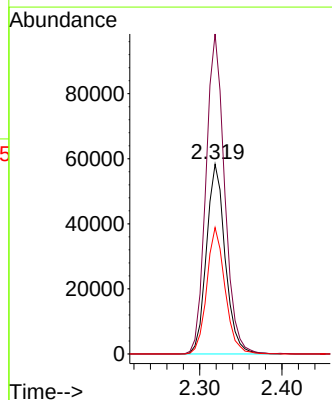
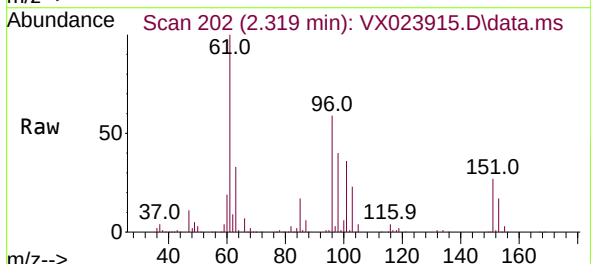
Instrument :
MSVOA_X
ClientSampleId :

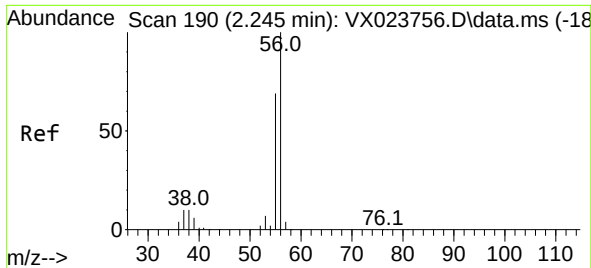
Tgt Ion: 59 Resp: 148525
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 47.999 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 96 Resp: 92373
Ion Ratio Lower Upper
96 100
61 168.7 124.6 187.0
98 66.6 50.6 76.0

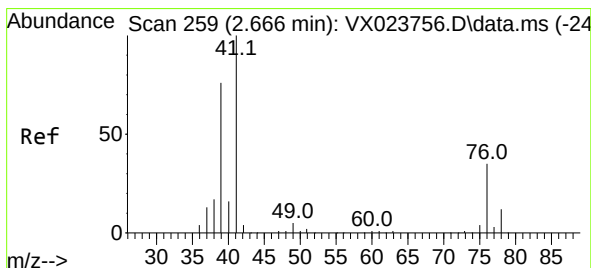
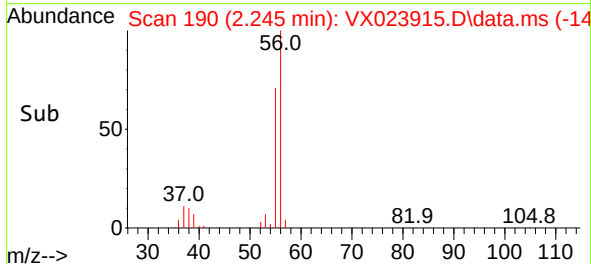
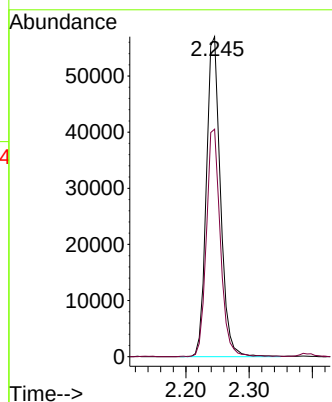
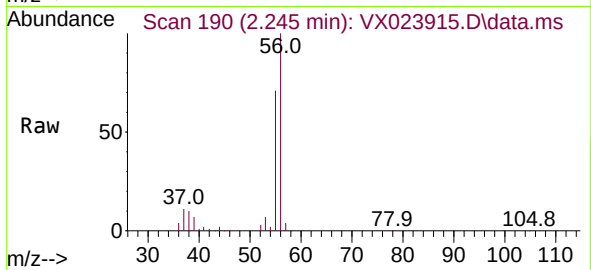




#13
Acrolein
Concen: 262.464 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

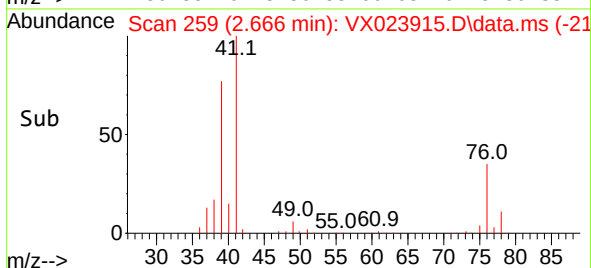
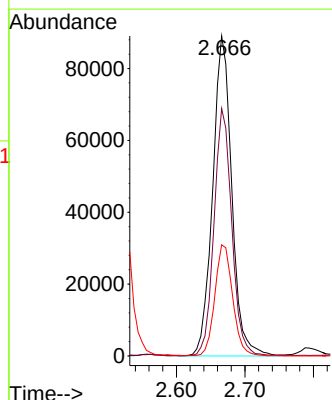
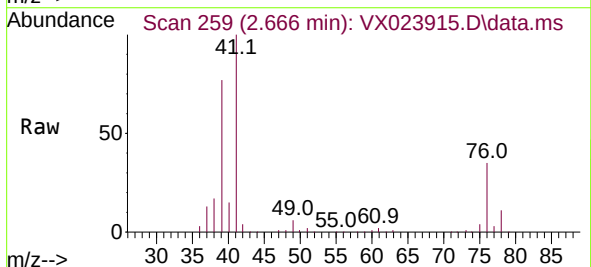
Instrument :
MSVOA_X
ClientSampled :

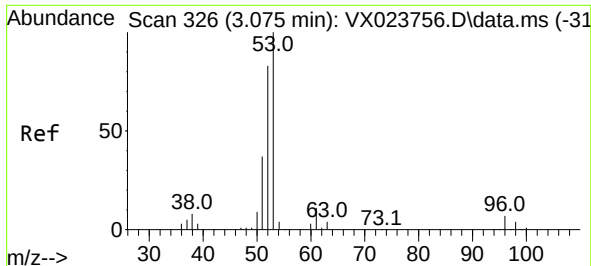
Tgt Ion: 56 Resp: 88402
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6



#14
Allyl chloride
Concen: 48.638 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 41 Resp: 172499
Ion Ratio Lower Upper
41 100
39 71.7 51.6 77.4
76 32.5 30.5 45.7

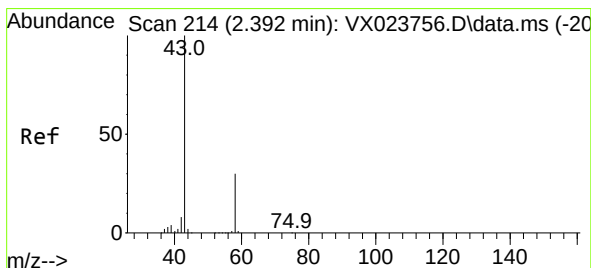
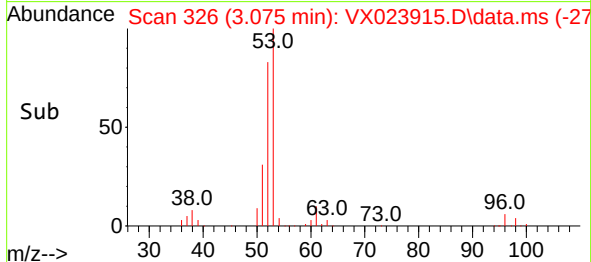
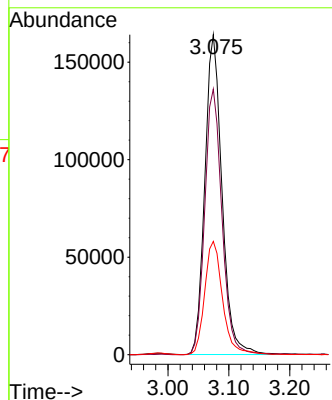
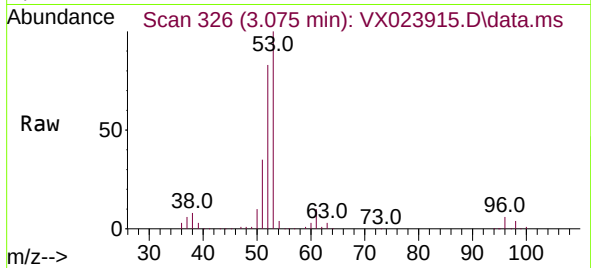




#15
Acrylonitrile
Concen: 254.045 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

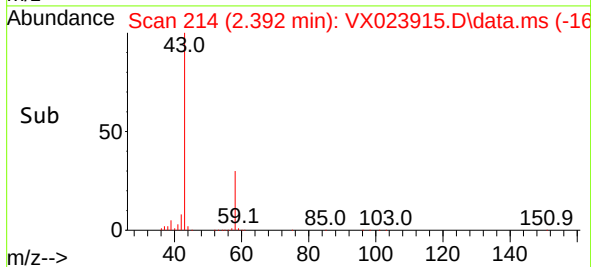
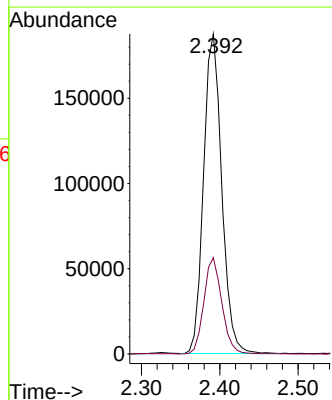
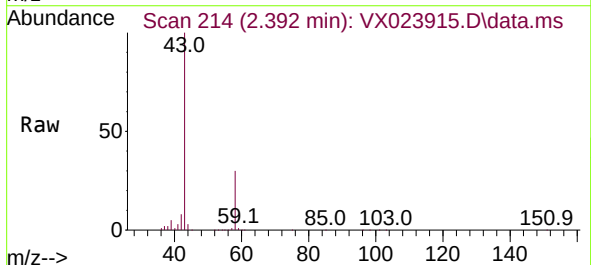
Instrument :
MSVOA_X
ClientSampleId :

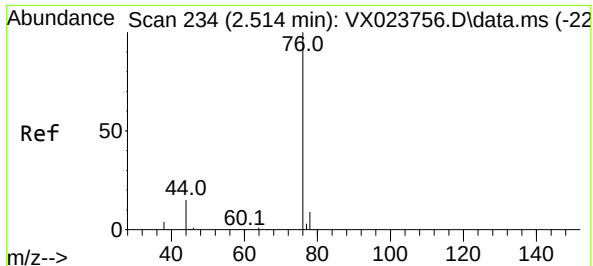
Tgt Ion: 53 Resp: 320375
Ion Ratio Lower Upper
53 100
52 83.8 65.3 97.9
51 37.2 28.2 42.2



#16
Acetone
Concen: 240.769 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 43 Resp: 301298
Ion Ratio Lower Upper
43 100
58 30.2 27.8 41.8

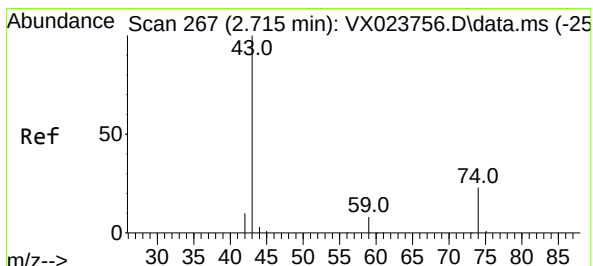
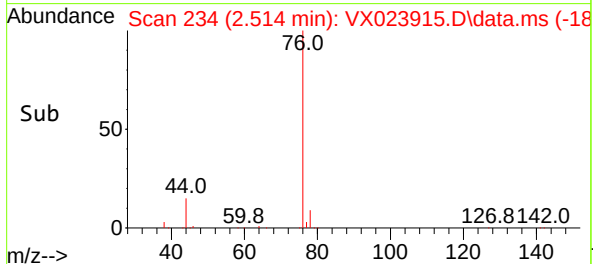
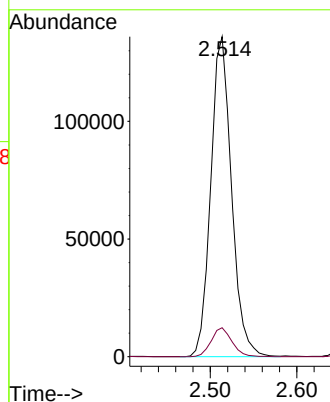
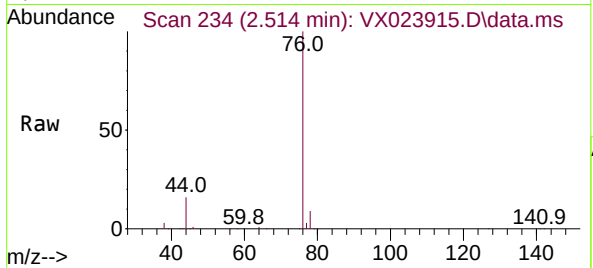




#17
Carbon Disulfide
Concen: 49.316 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

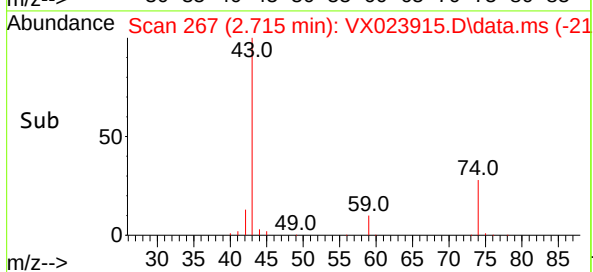
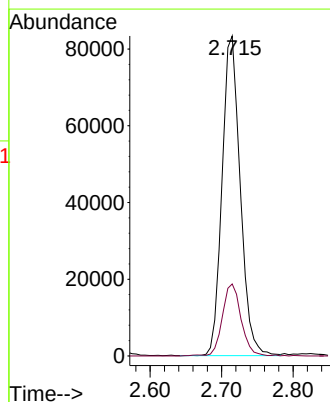
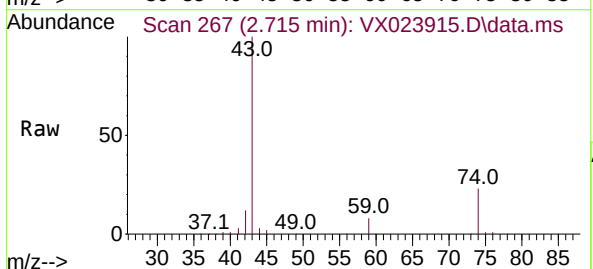
Instrument :
MSVOA_X
ClientSampled :

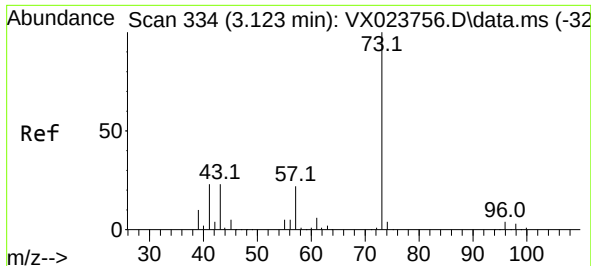
Tgt Ion: 76 Resp: 226360
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 47.135 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 43 Resp: 147248
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9

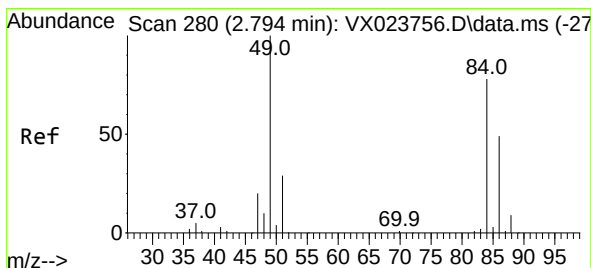
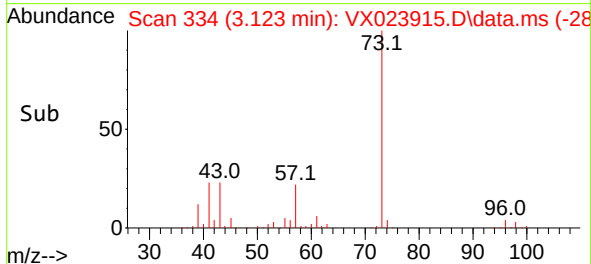
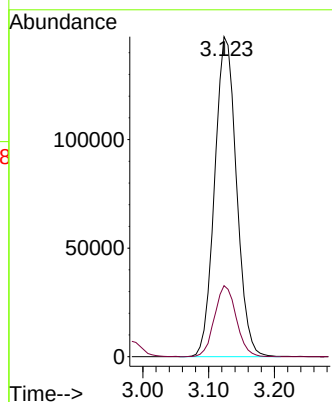
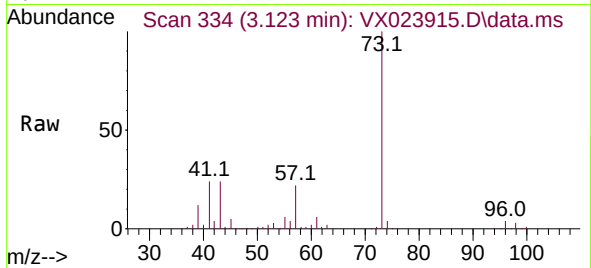




#19
Methyl tert-butyl Ether
Concen: 50.860 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

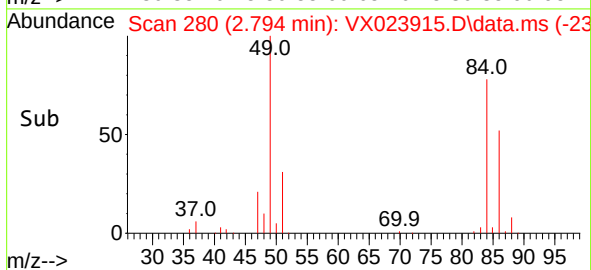
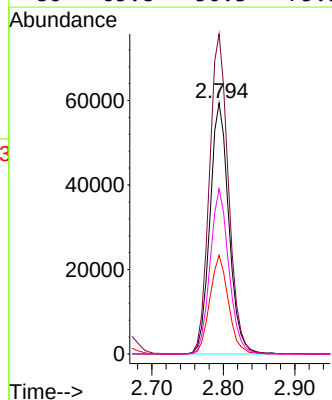
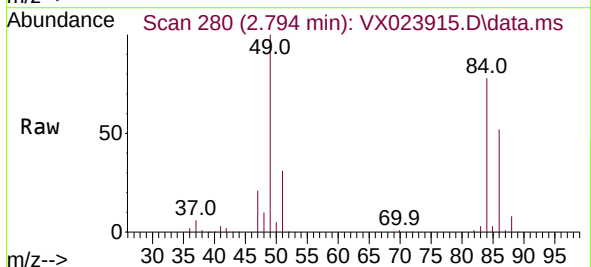
Instrument :
MSVOA_X
ClientSampleId :

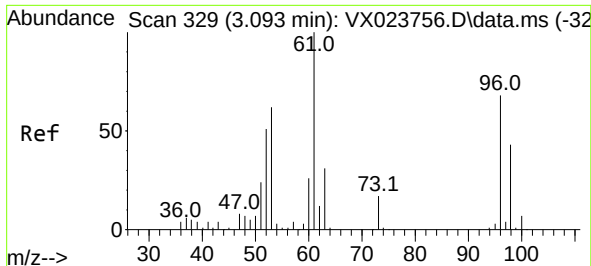
Tgt Ion: 73 Resp: 340656
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7



#20
Methylene Chloride
Concen: 45.692 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 84 Resp: 109219
Ion Ratio Lower Upper
84 100
49 127.4 88.6 132.8
51 39.3 27.0 40.6
86 65.8 50.3 75.5

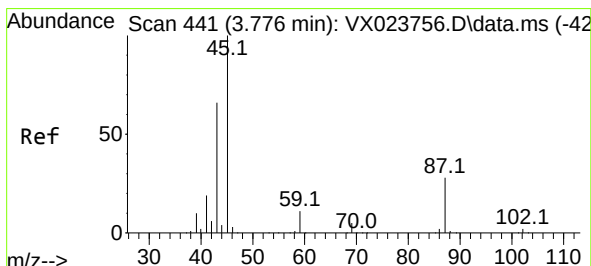
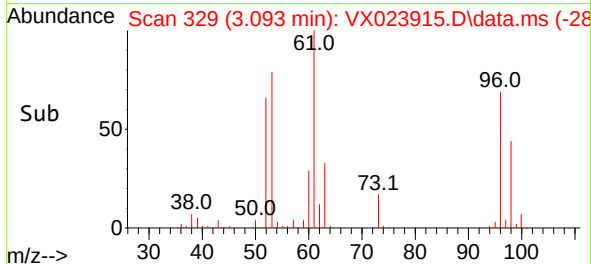
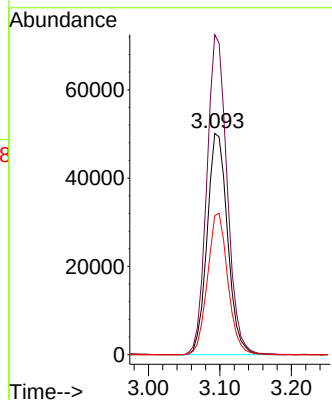
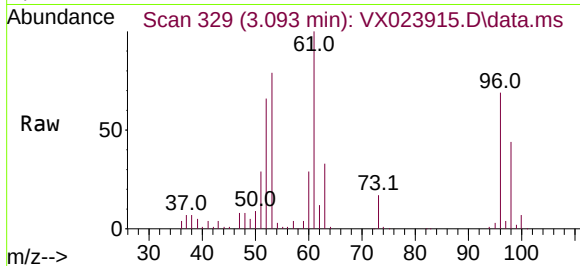




#21
trans-1,2-Dichloroethene
Concen: 48.545 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

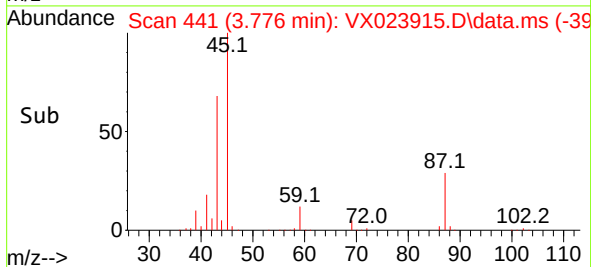
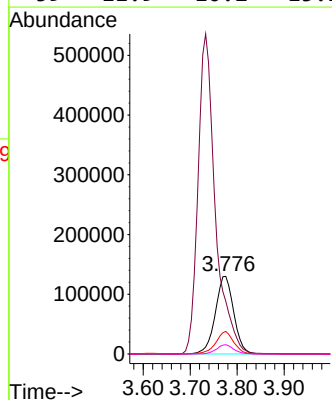
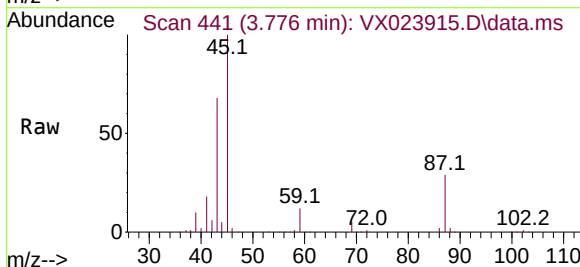
Instrument :
MSVOA_X
ClientSampled :

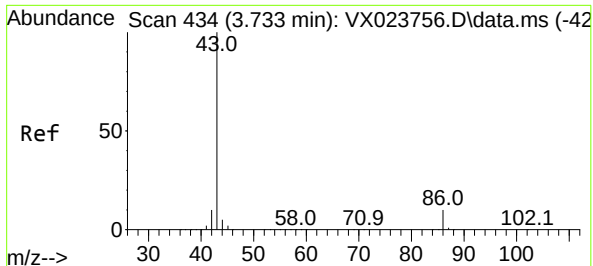
Tgt Ion:	96	Resp:	99789
Ion	Ratio	Lower	Upper
96	100		
61	144.6	107.7	161.5
98	62.9	50.4	75.6



#22
Diisopropyl ether
Concen: 50.026 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:	45	Resp:	353373
Ion	Ratio	Lower	Upper
45	100		
43	67.6	58.0	87.0
87	29.0	25.4	38.0
59	11.9	10.2	15.2

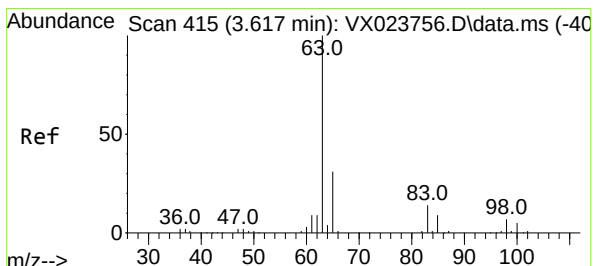
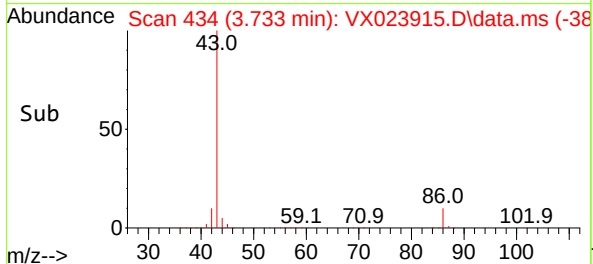
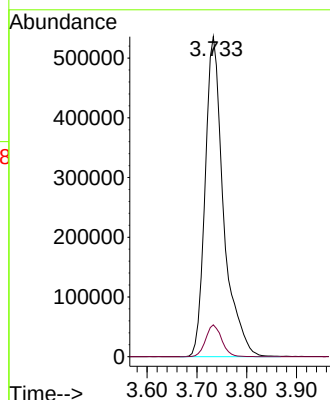
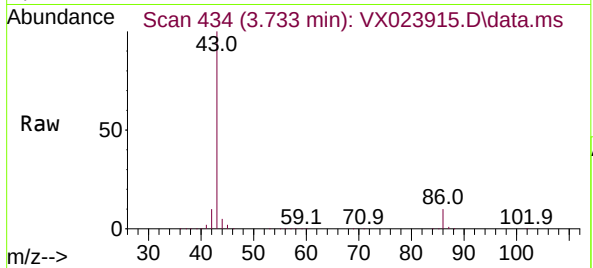




#23
 Vinyl Acetate
 Concen: 240.591 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

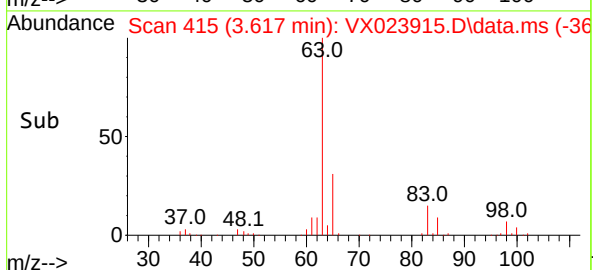
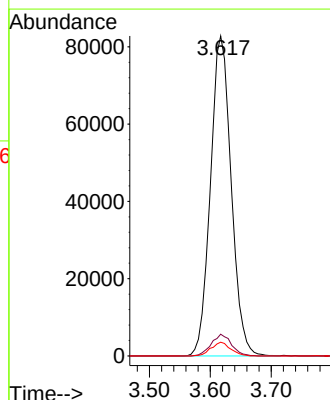
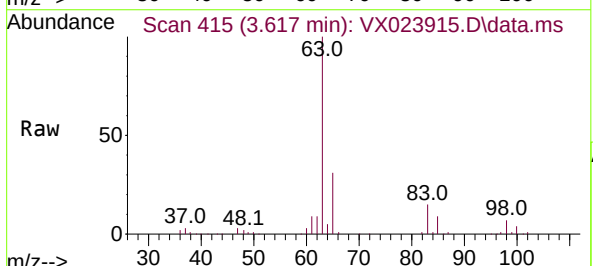
Instrument :
 MSVOA_X
 ClientSampled :

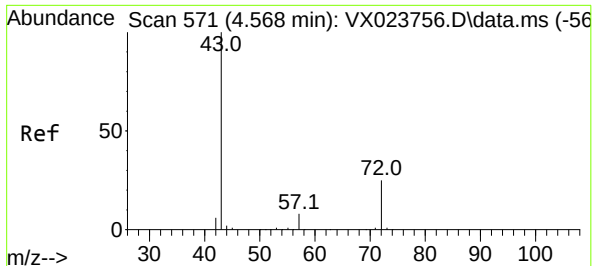
Tgt Ion: 43 Resp: 1374783
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 49.851 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

Tgt Ion: 63 Resp: 195977
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.3 2.5 7.5





#25

2-Butanone

Concen: 255.011 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX023915.D

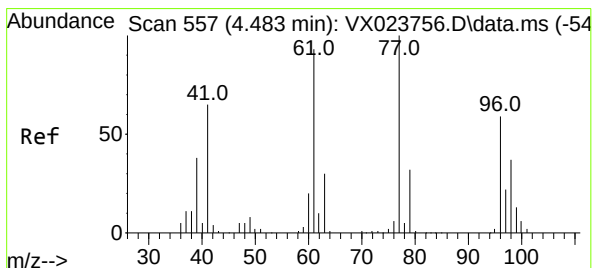
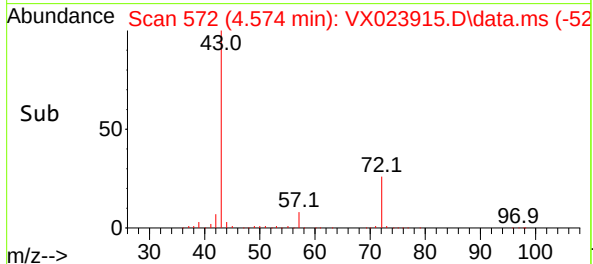
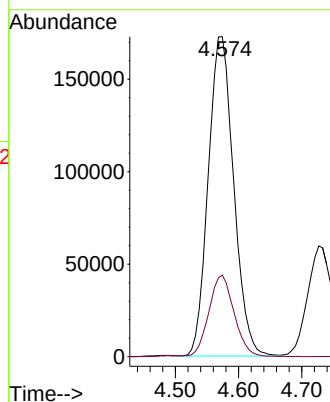
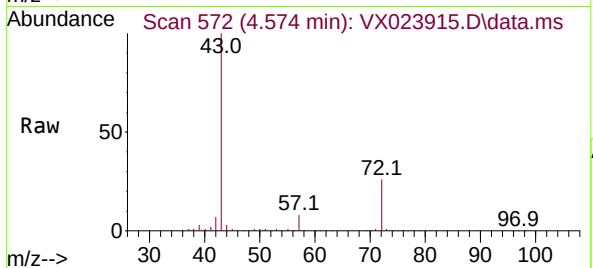
Acq: 23 Aug 2021 21:58

Tgt Ion: 43 Resp: 483353

Ion Ratio Lower Upper

43 100

72 25.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 43.087 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023915.D

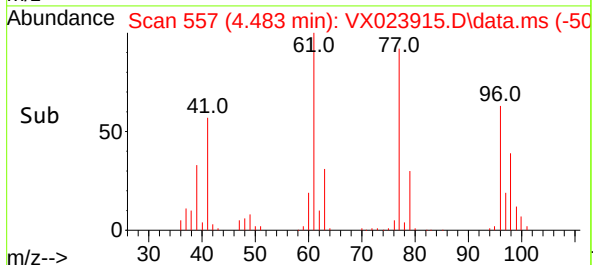
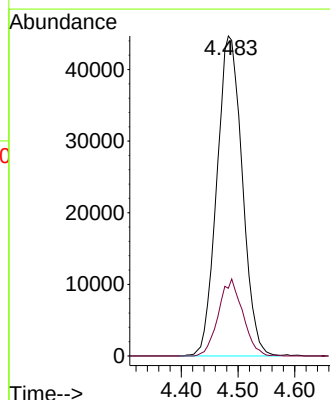
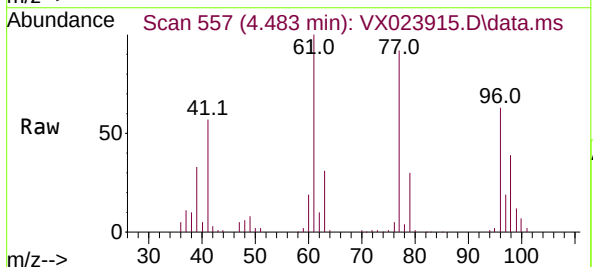
Acq: 23 Aug 2021 21:58

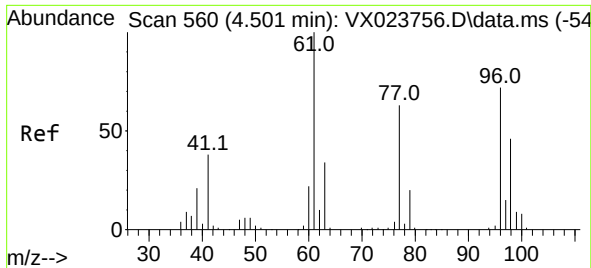
Tgt Ion: 77 Resp: 139023

Ion Ratio Lower Upper

77 100

97 23.0 11.7 35.1

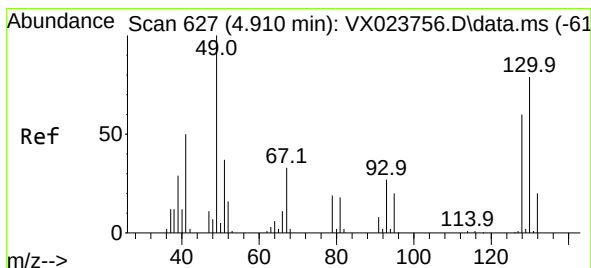
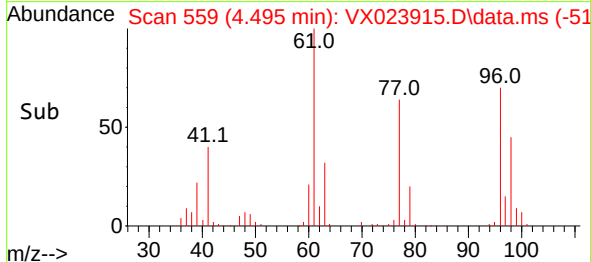
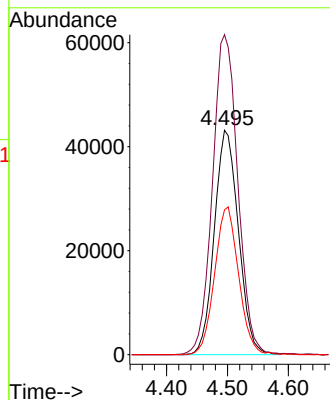
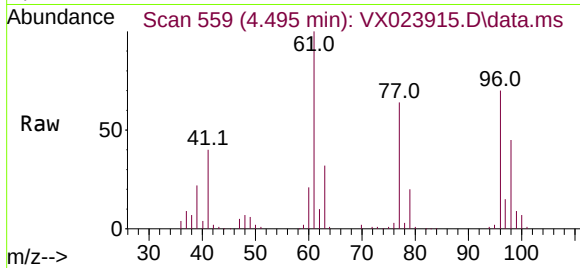




#27
 cis-1,2-Dichloroethene
 Concen: 48.615 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

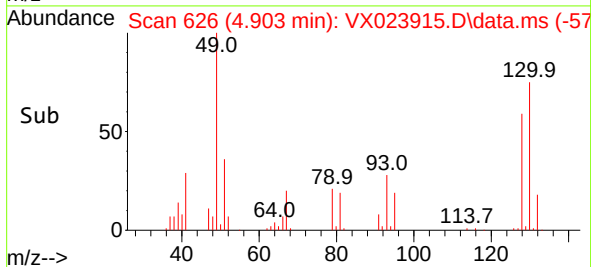
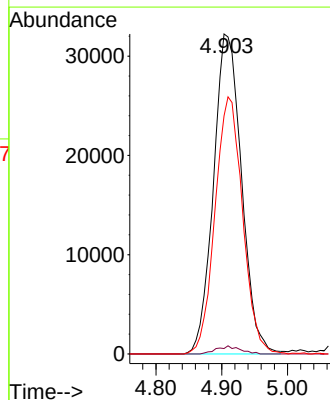
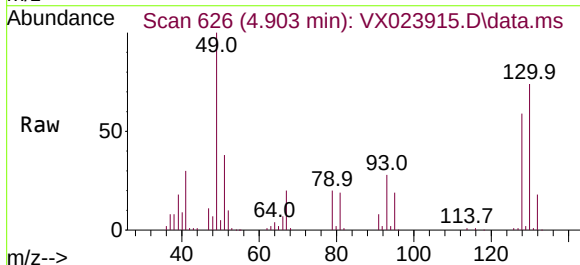
Instrument :
 MSVOA_X
 ClientSampleId :

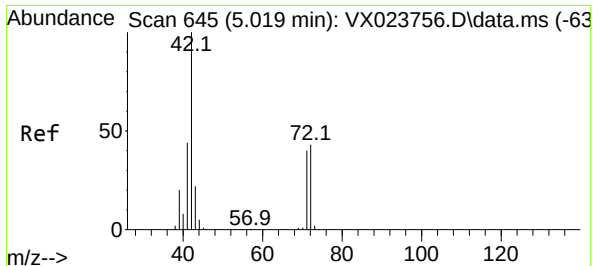
Tgt Ion: 96	Resp: 118911
Ion Ratio	Lower Upper
96 100	
61 149.6	0.0 285.6
98 65.7	0.0 129.6



#28
 Bromochloromethane
 Concen: 53.594 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

Tgt Ion: 49	Resp: 95798
Ion Ratio	Lower Upper
49 100	
129 2.1	0.0 4.0
130 78.9	68.2 102.2





#29

Tetrahydrofuran

Concen: 253.441 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

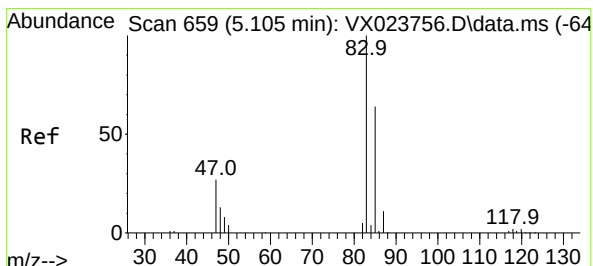
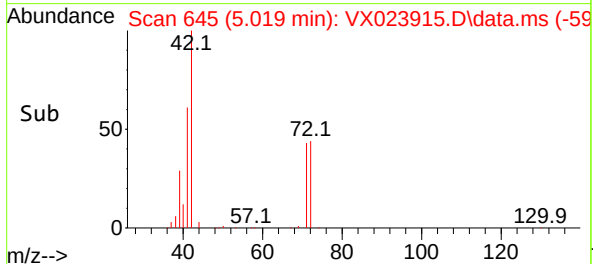
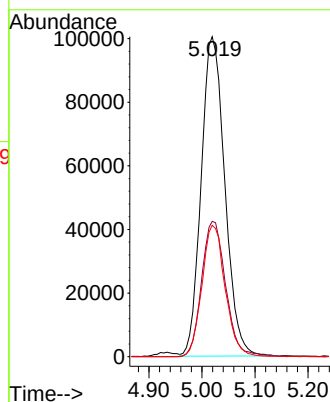
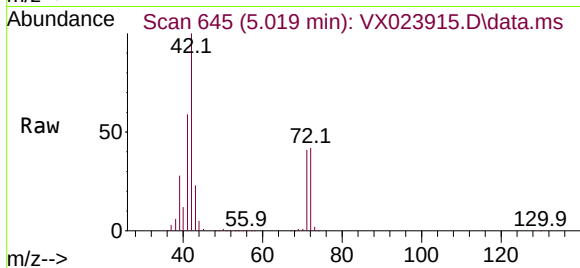
Tgt Ion: 42 Resp: 311156

Ion Ratio Lower Upper

42 100

72 43.1 41.7 62.5

71 40.4 38.4 57.6



#30

Chloroform

Concen: 49.046 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023915.D

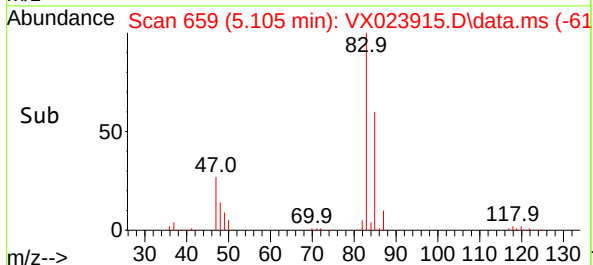
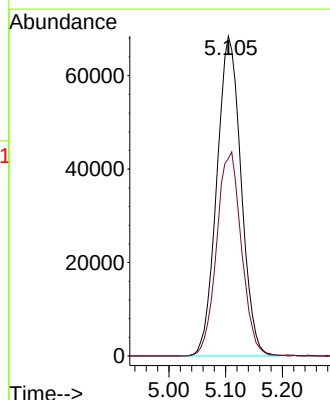
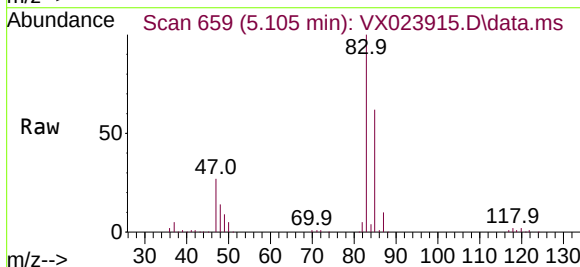
Acq: 23 Aug 2021 21:58

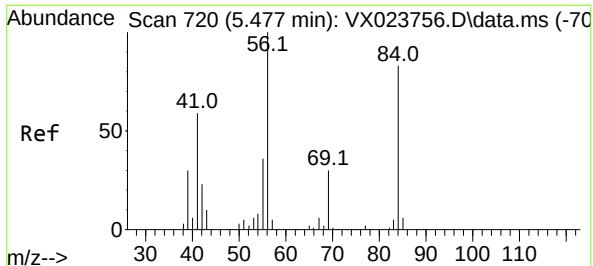
Tgt Ion: 83 Resp: 204156

Ion Ratio Lower Upper

83 100

85 61.7 52.0 78.0

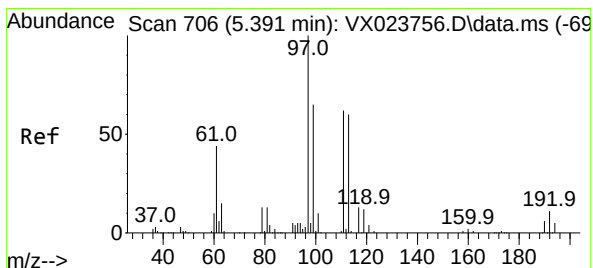
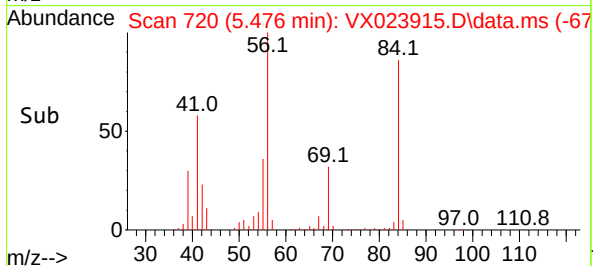
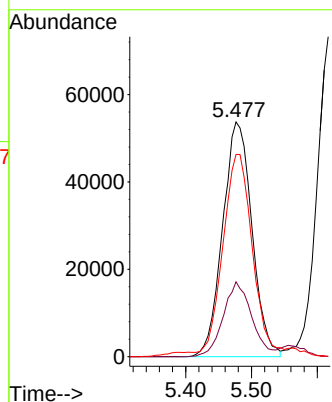
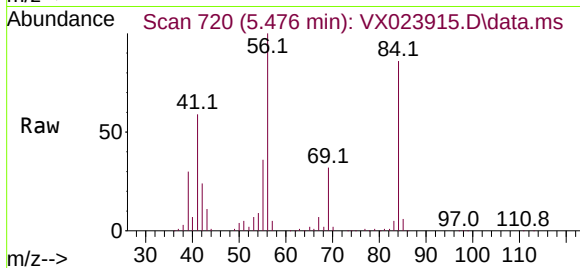




#31
Cyclohexane
Concen: 46.375 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

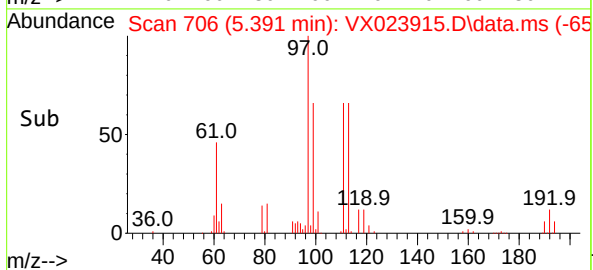
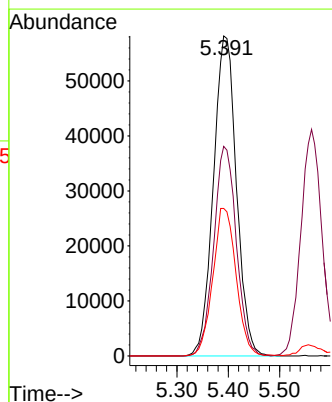
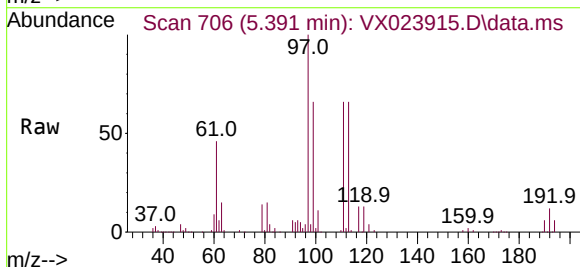
Instrument :
MSVOA_X
ClientSampleId :

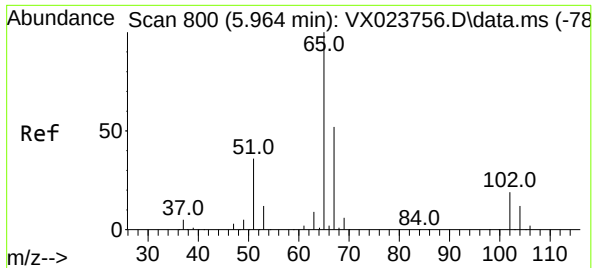
Tgt Ion: 56 Resp: 166751
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 84.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.840 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 97 Resp: 181211
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 46.5 34.2 51.4

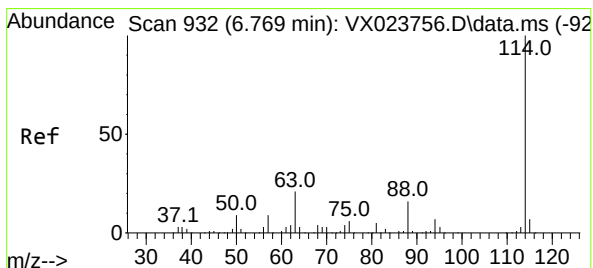
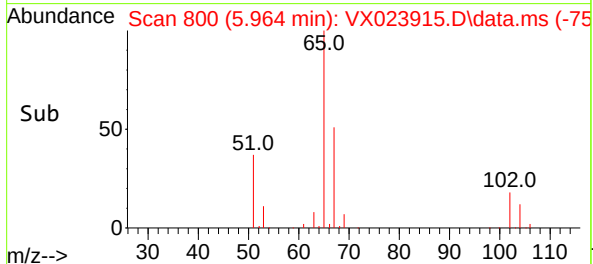
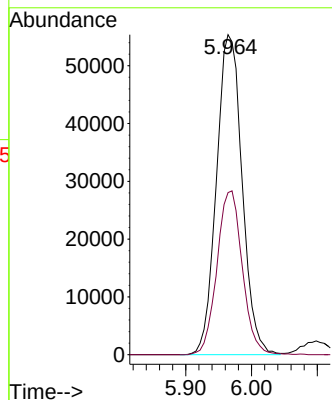
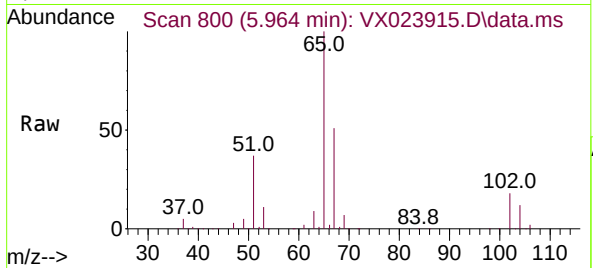




#33
 1,2-Dichloroethane-d4
 Concen: 53.731 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

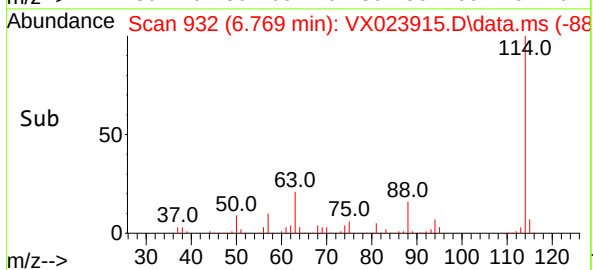
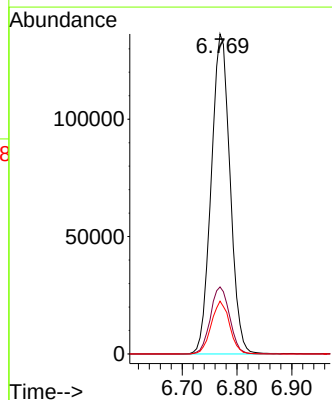
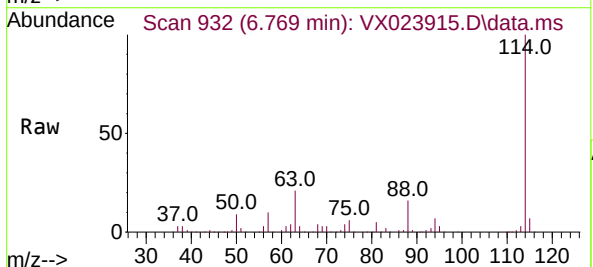
Instrument :
 MSVOA_X
 ClientSampleId :

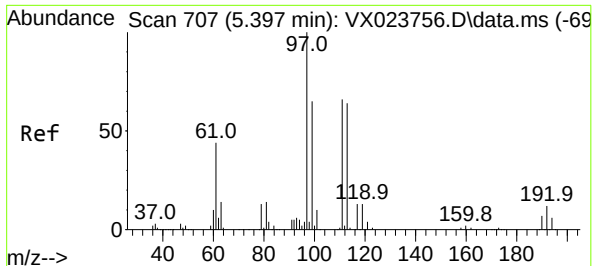
Tgt Ion: 65 Resp: 150381
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

Tgt Ion:114 Resp: 324289
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 40.8
 88 16.5 0.0 32.8

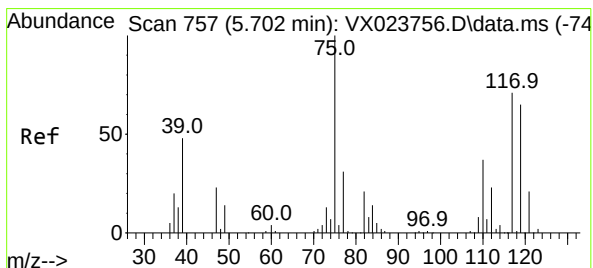
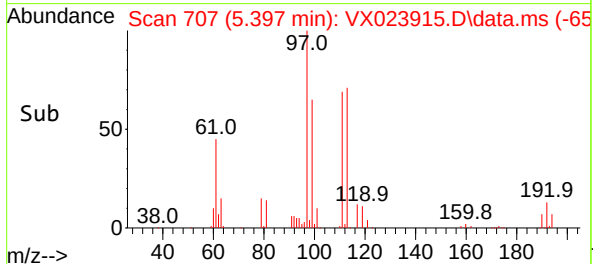
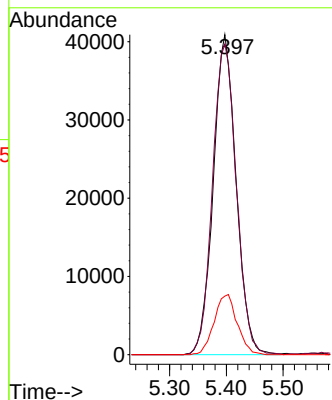
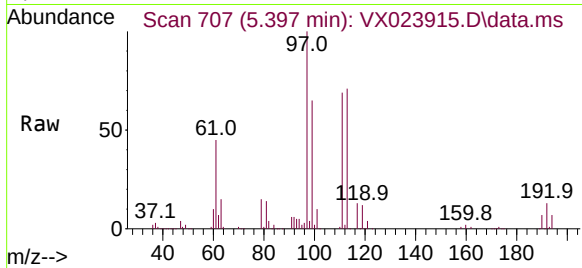




#35
Dibromofluoromethane
Concen: 53.411 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

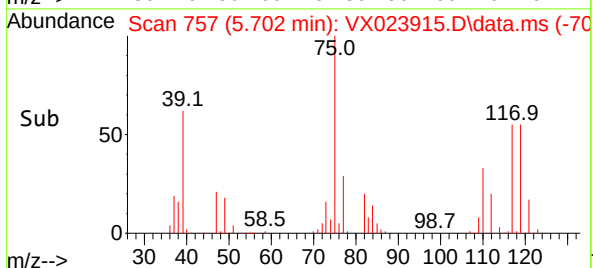
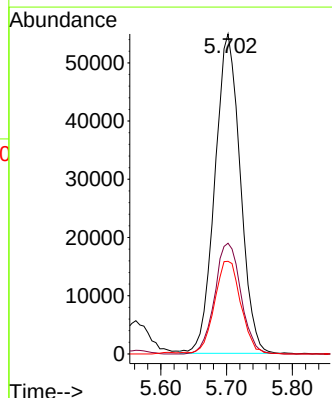
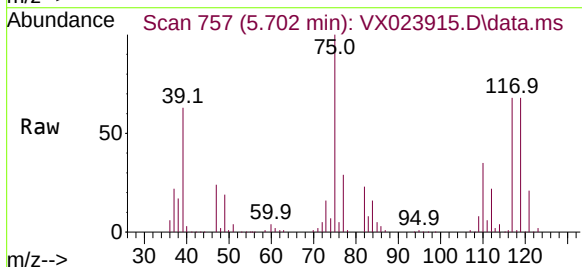
Instrument :
MSVOA_X
ClientSampleId :

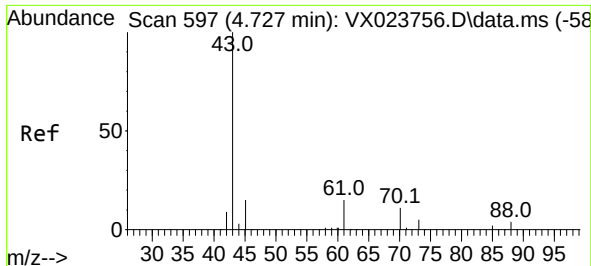
Tgt Ion:113 Resp: 114641
Ion Ratio Lower Upper
113 100
111 100.8 81.9 122.9
192 18.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.061 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 75 Resp: 147338
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 30.4 25.3 37.9

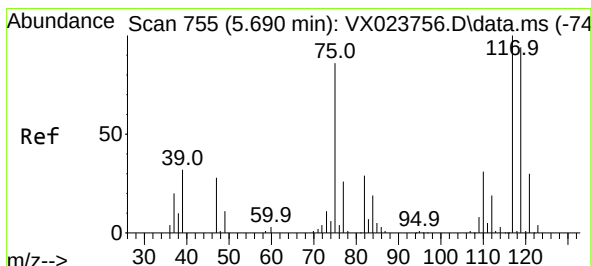
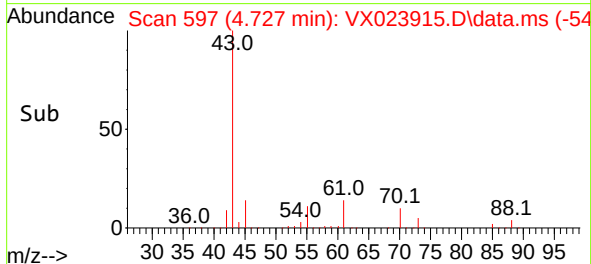
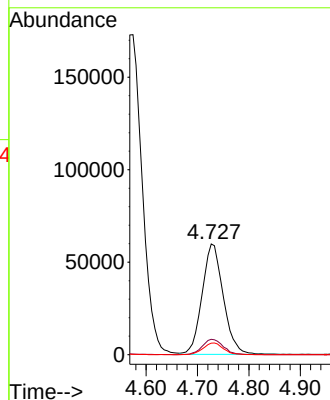
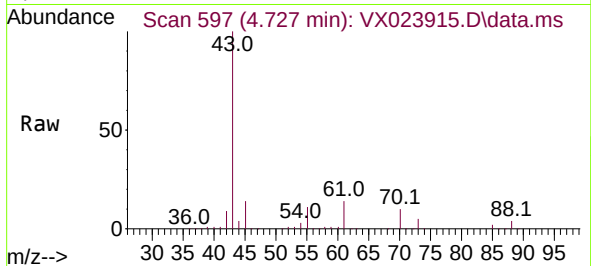




#37
Ethyl Acetate
Concen: 46.170 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

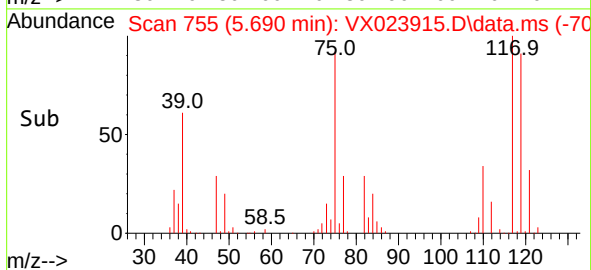
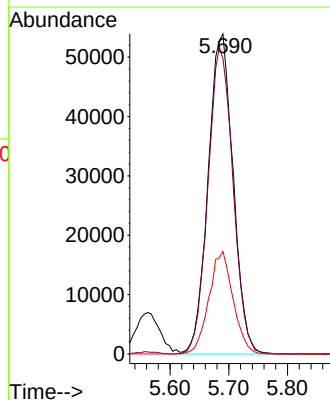
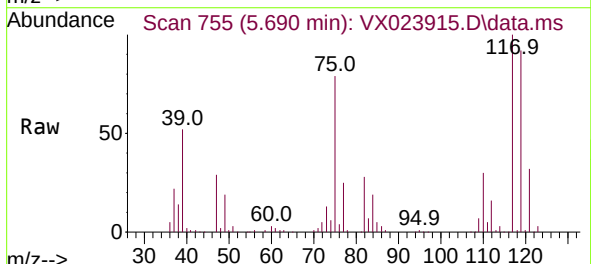
Instrument :
MSVOA_X
ClientSampled :

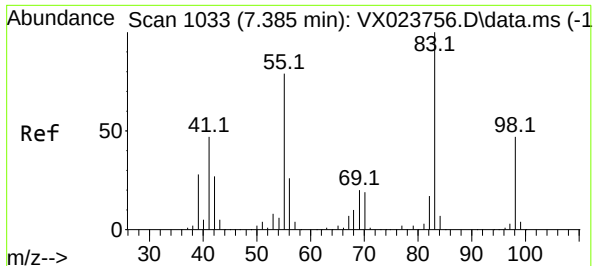
Tgt Ion: 43 Resp: 170439
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.2 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 50.877 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 117 Resp: 159328
Ion Ratio Lower Upper
117 100
119 92.3 76.2 114.2
121 32.0 24.8 37.2





#39

Methylcyclohexane

Concen: 45.797 ug/l

RT: 7.391 min Scan# 1034

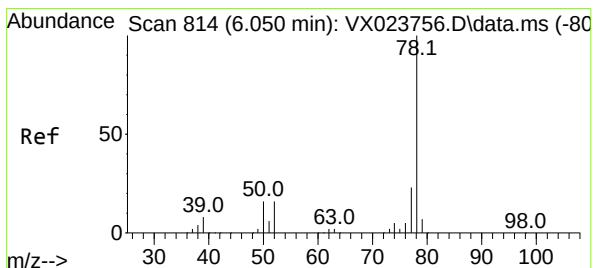
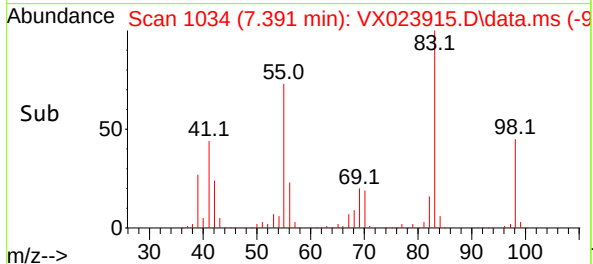
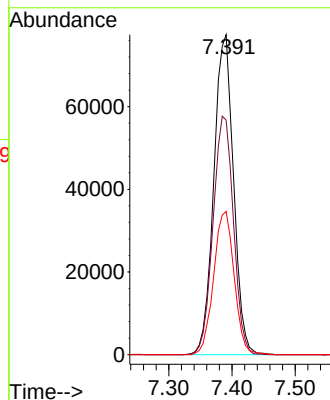
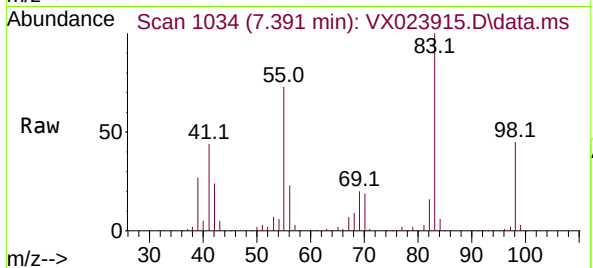
Delta R.T. 0.006 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

Tgt Ion: 83 Resp: 167462

Ion	Ratio	Lower	Upper
83	100		
55	73.3	58.9	88.3
98	44.7	38.1	57.1



#40

Benzene

Concen: 48.389 ug/l

RT: 6.050 min Scan# 814

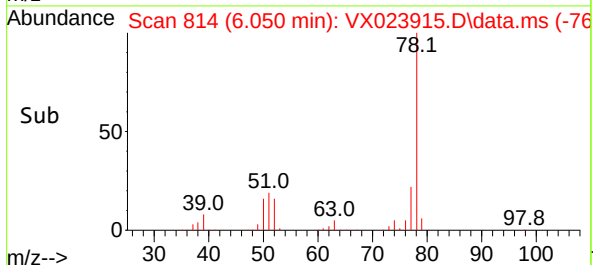
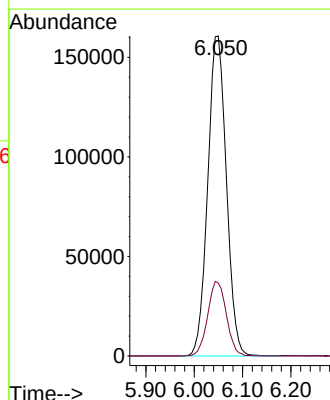
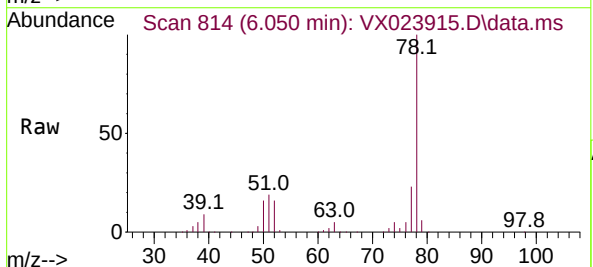
Delta R.T. -0.000 min

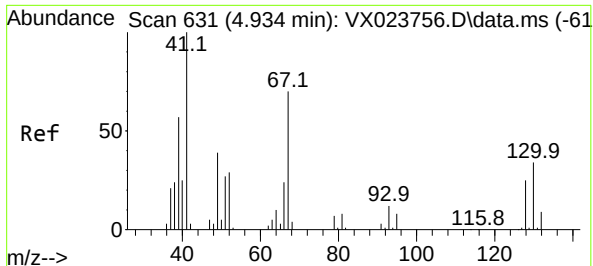
Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

Tgt Ion: 78 Resp: 429706

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3



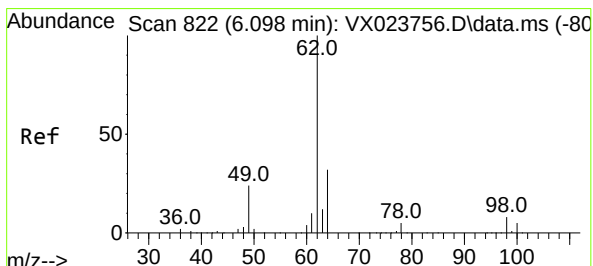
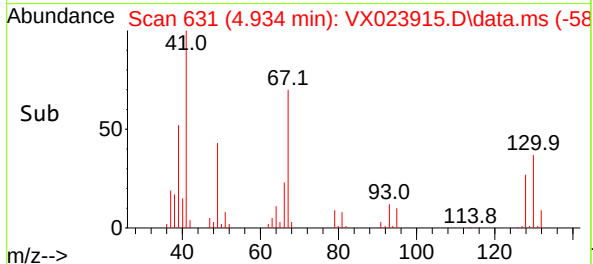
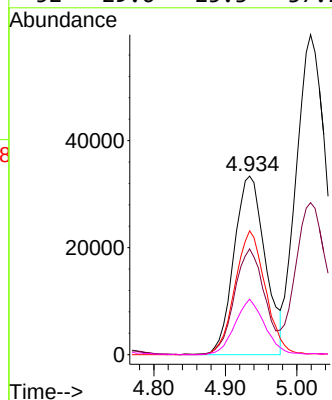
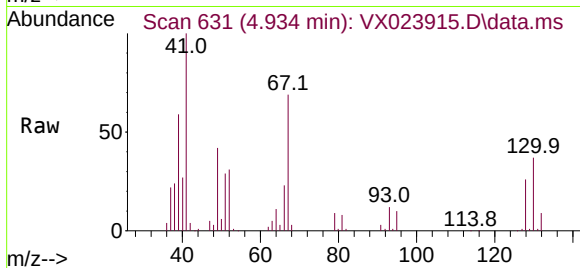


#41
Methacrylonitrile
Concen: 50.785 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 101631

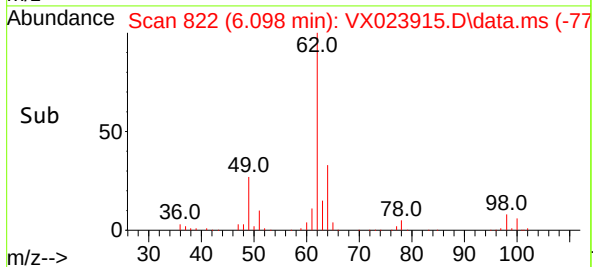
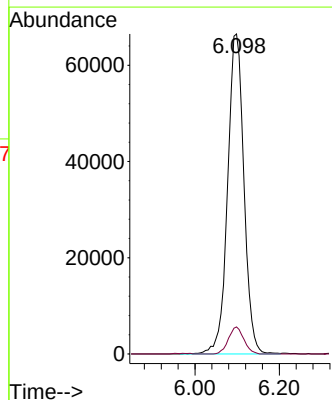
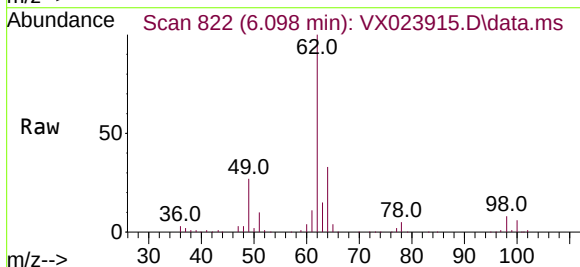
Ion	Ratio	Lower	Upper
41	100		
39	55.9	42.5	63.7
67	67.7	65.0	97.6
52	29.6	25.3	37.9

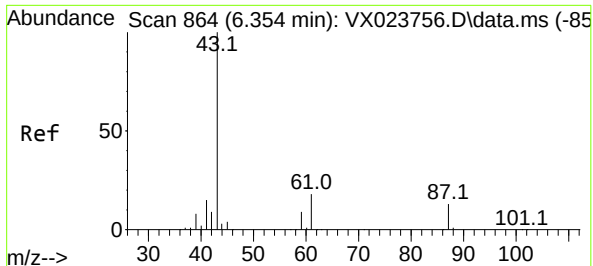


#42
1,2-Dichloroethane
Concen: 51.113 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 62 Resp: 178390

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2

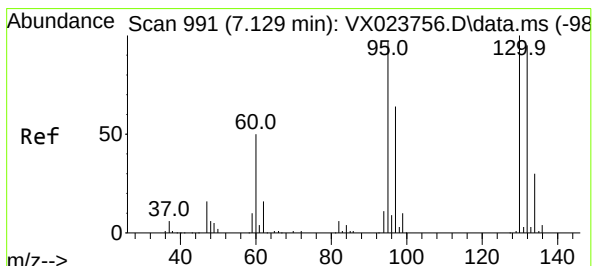
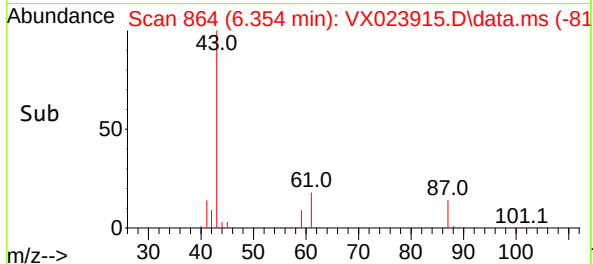
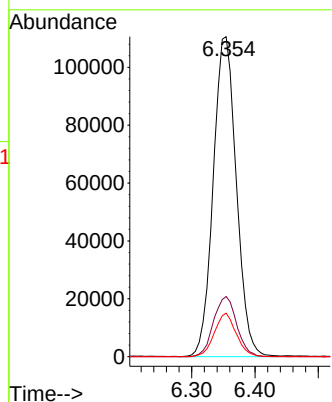
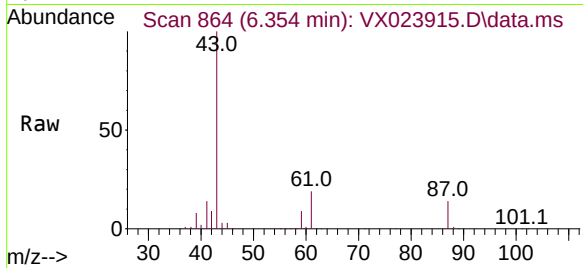




#43
Isopropyl Acetate
Concen: 48.587 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

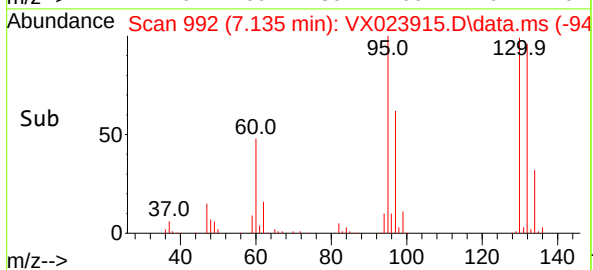
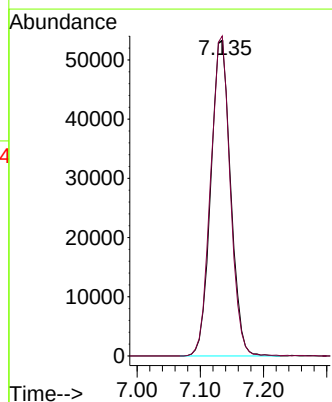
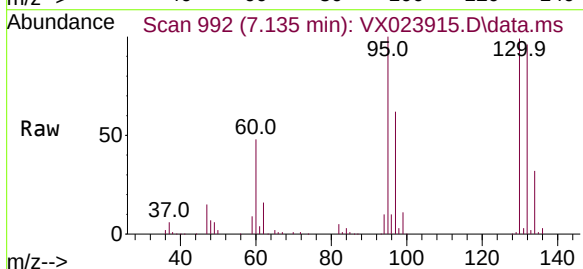
Instrument :
MSVOA_X
ClientSampleId :

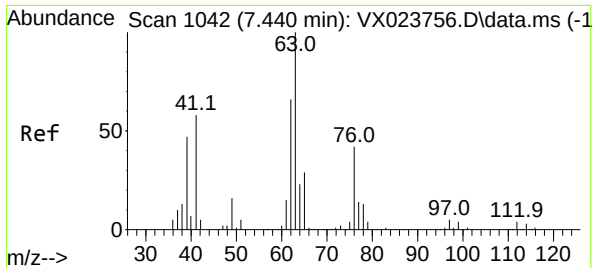
Tgt Ion: 43 Resp: 280556
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 47.281 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:130 Resp: 115984
Ion Ratio Lower Upper
130 100
95 101.3 0.0 198.0





#45

1,2-Dichloropropane

Concen: 47.973 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX023915.D

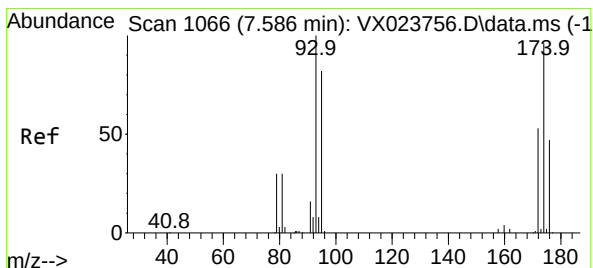
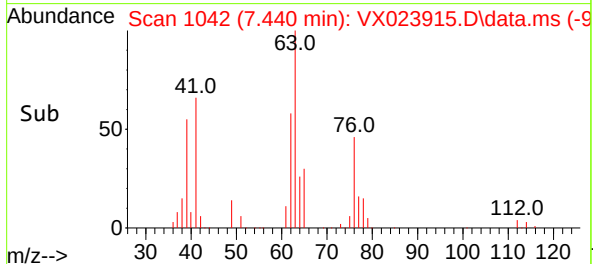
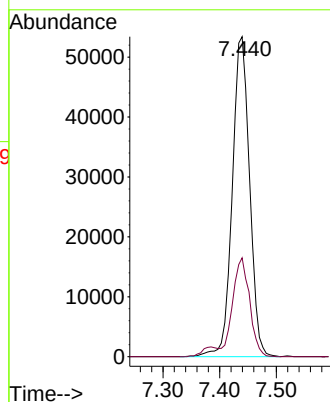
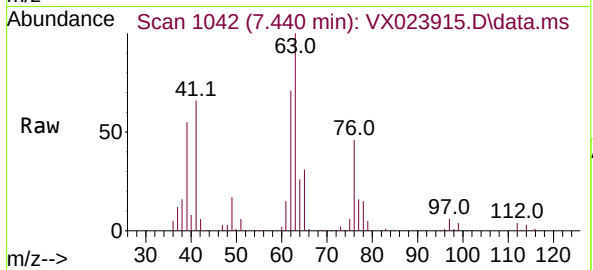
Acq: 23 Aug 2021 21:58

Tgt Ion: 63 Resp: 113123

Ion Ratio Lower Upper

63 100

65 30.9 25.7 38.5



#46

Dibromomethane

Concen: 50.939 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

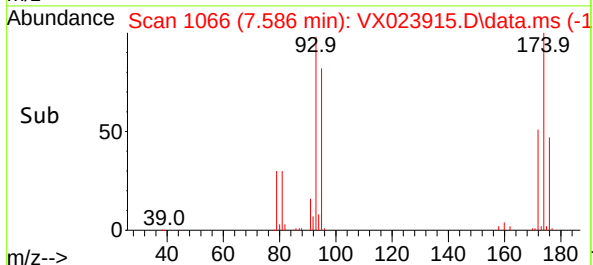
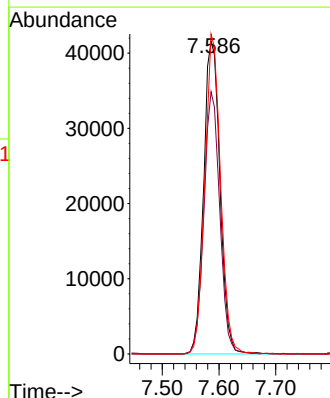
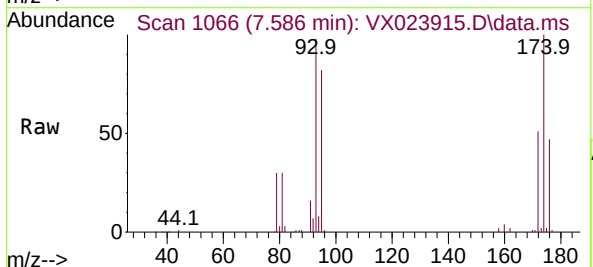
Tgt Ion: 93 Resp: 83590

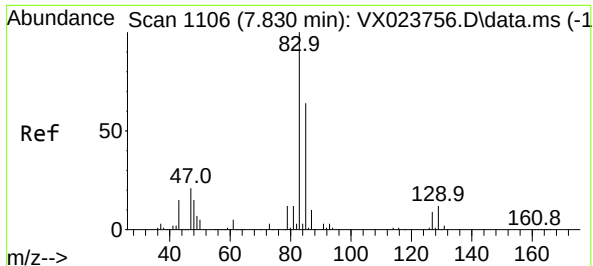
Ion Ratio Lower Upper

93 100

95 81.1 66.8 100.2

174 98.4 83.1 124.7





#47

Bromodichloromethane

Concen: 52.743 ug/l

RT: 7.830 min Scan# 1106

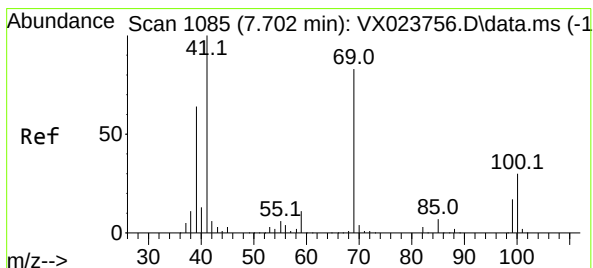
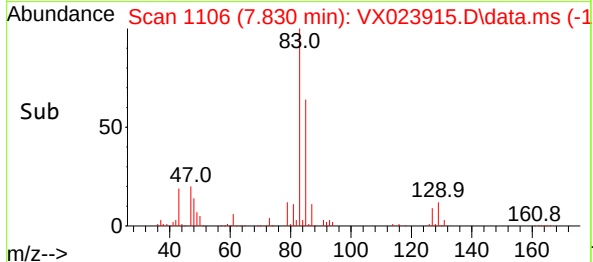
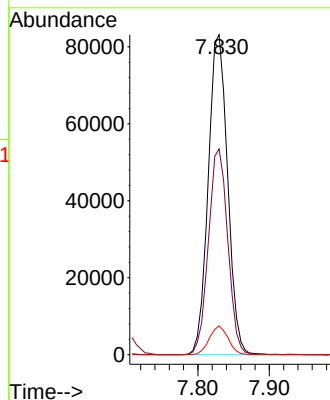
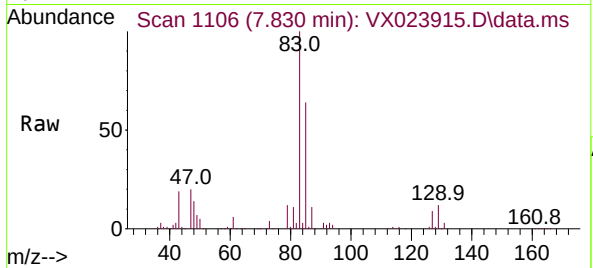
Delta R.T. -0.000 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

Tgt Ion:	83	Resp:	156576
Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.0
127	9.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampled :



#48

Methyl methacrylate

Concen: 51.726 ug/l

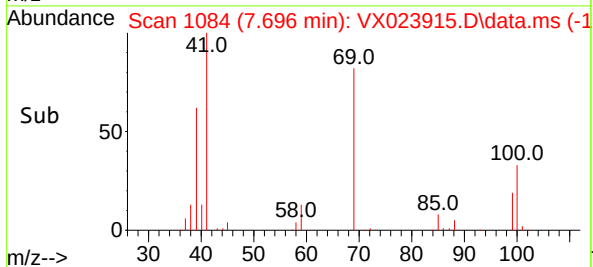
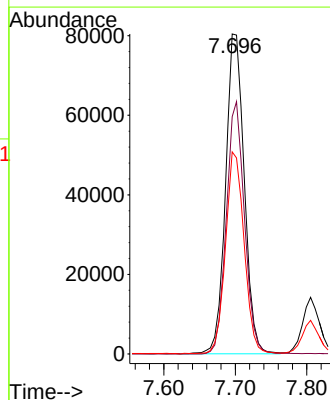
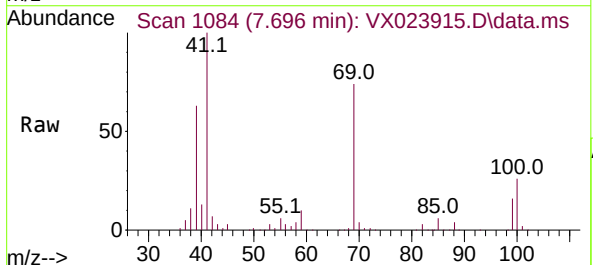
RT: 7.696 min Scan# 1084

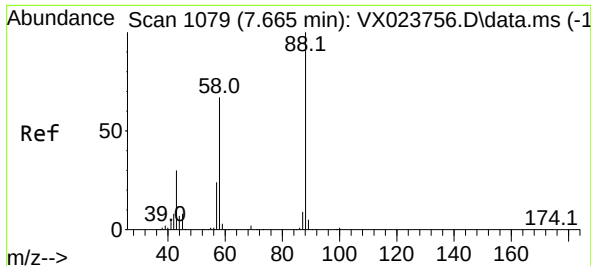
Delta R.T. -0.006 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

Tgt Ion:	41	Resp:	145703
Ion	Ratio	Lower	Upper
41	100		
69	76.7	76.0	114.0
39	62.7	44.6	67.0

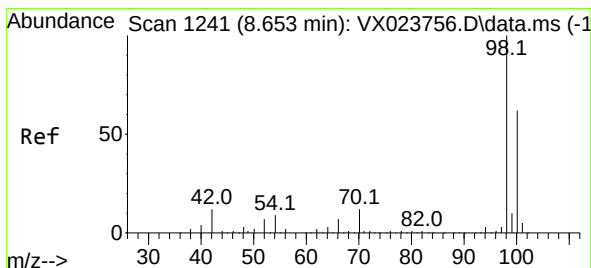
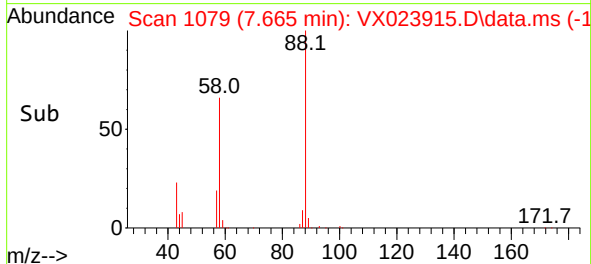
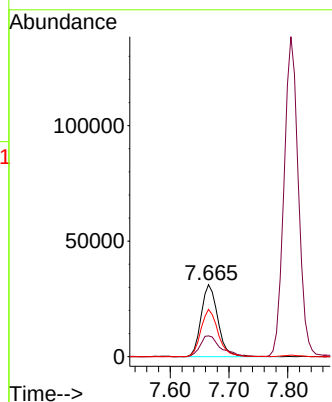
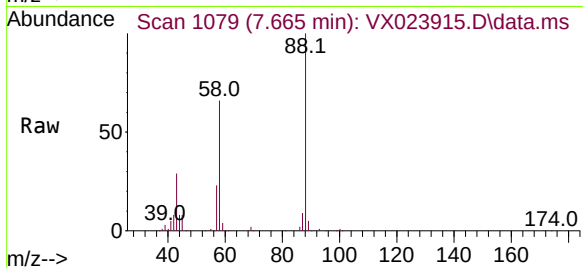




#49
1,4-Dioxane
Concen: 1032.827 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

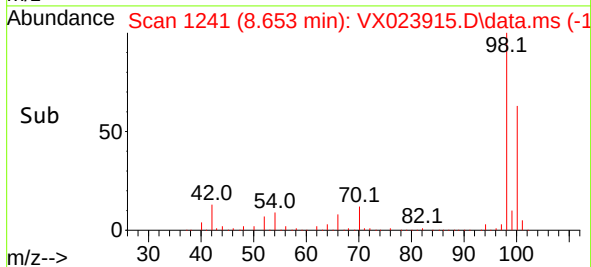
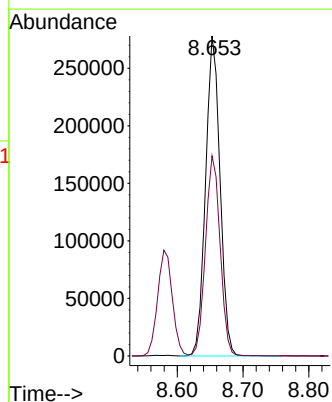
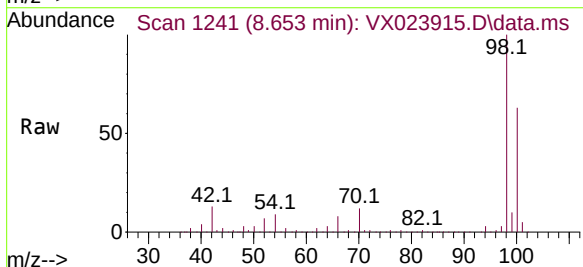
Instrument :
MSVOA_X
ClientSampleId :

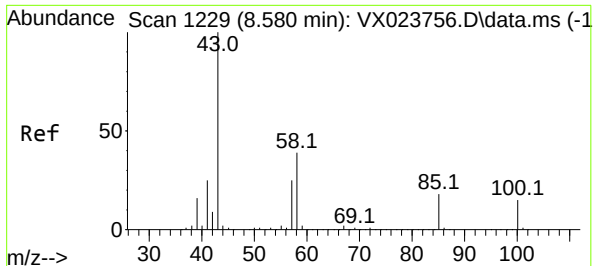
Tgt Ion: 88 Resp: 61487
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 67.7 55.0 82.4



#50
Toluene-d8
Concen: 51.981 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 98 Resp: 424649
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9

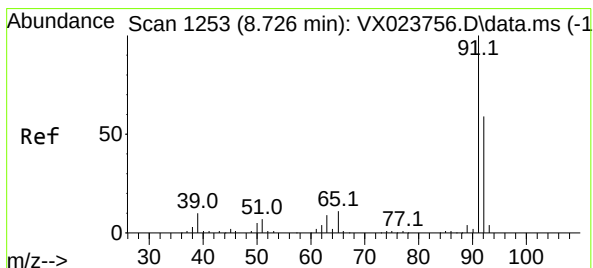
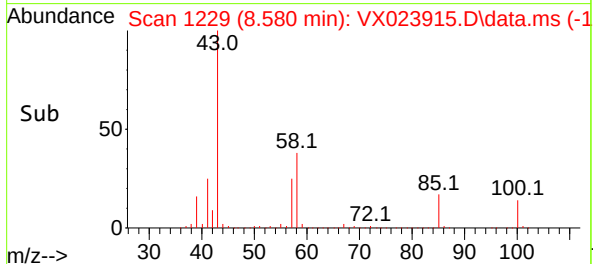
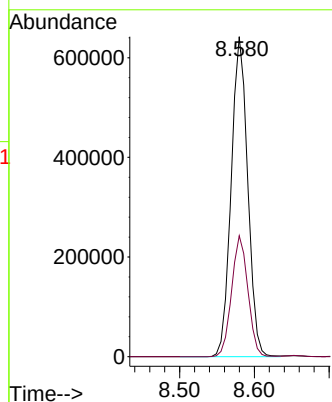
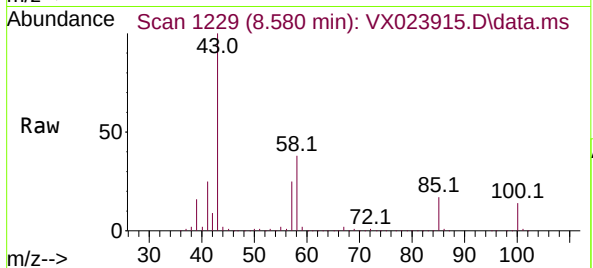




#51
4-Methyl-2-Pentanone
Concen: 264.392 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

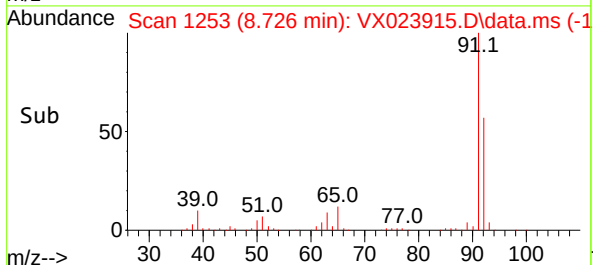
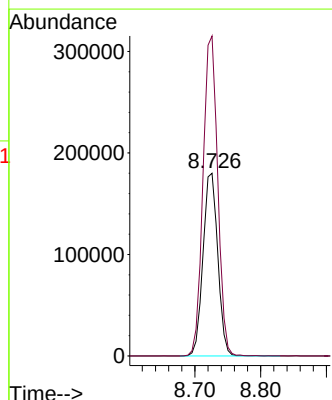
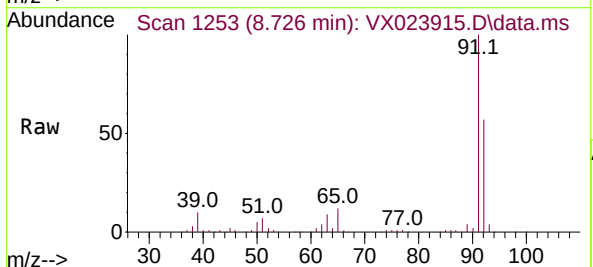
Instrument :
MSVOA_X
ClientSampled :

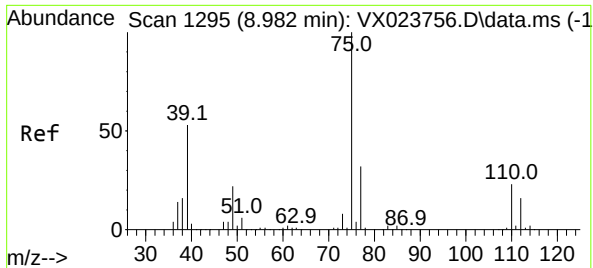
Tgt Ion: 43 Resp: 986864
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0



#52
Toluene
Concen: 48.787 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 92 Resp: 280734
Ion Ratio Lower Upper
92 100
91 174.5 137.1 205.7

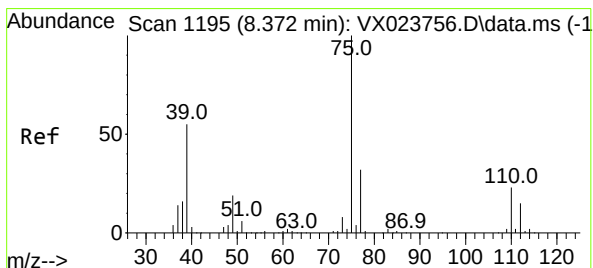
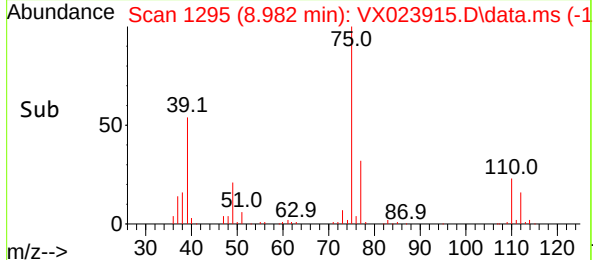
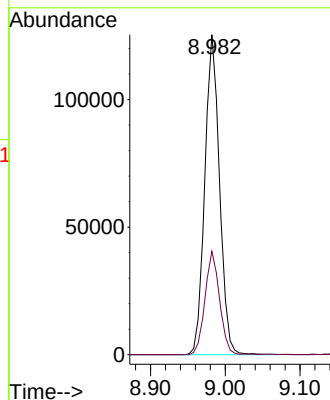
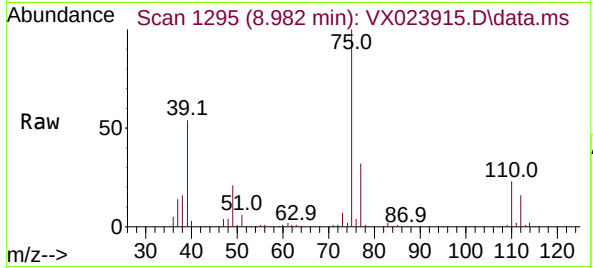




#53
t-1,3-Dichloropropene
Concen: 44.956 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

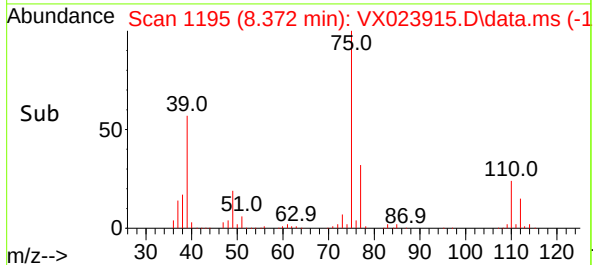
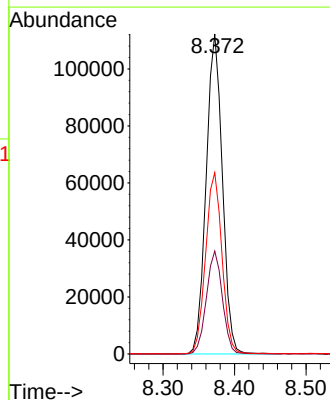
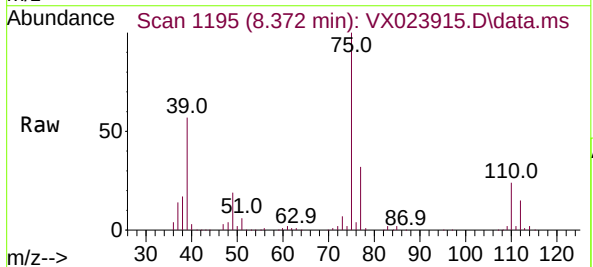
Instrument :
MSVOA_X
ClientSampled :

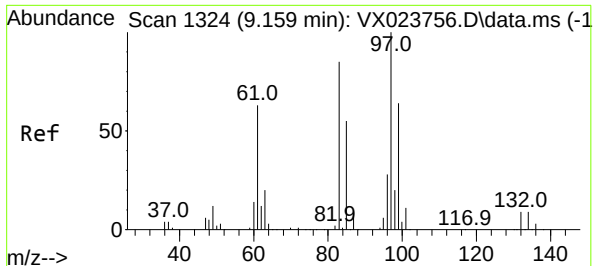
Tgt Ion: 75 Resp: 171523
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 49.220 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 75 Resp: 177050
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 56.6 35.1 52.7#

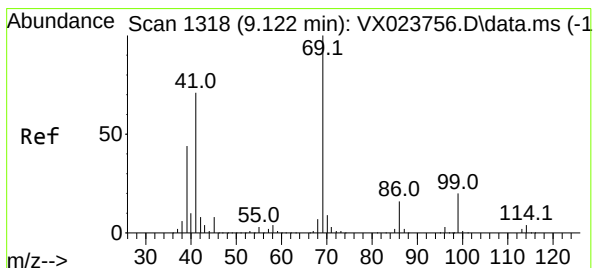
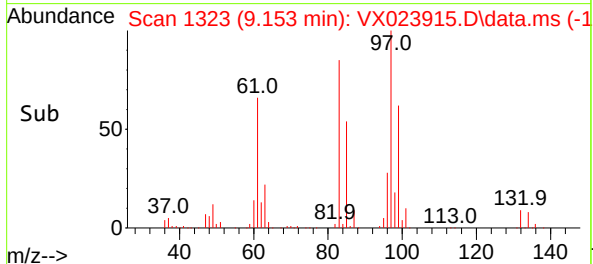
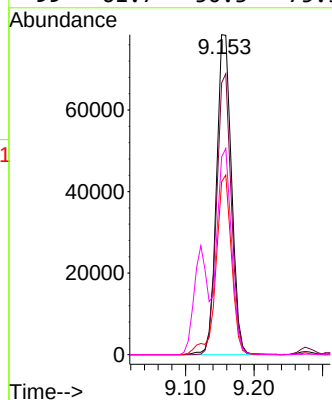
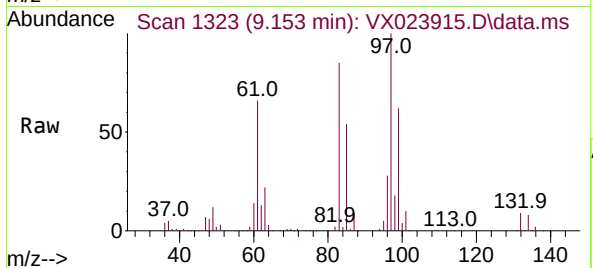




#55
1,1,2-Trichloroethane
Concen: 50.416 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

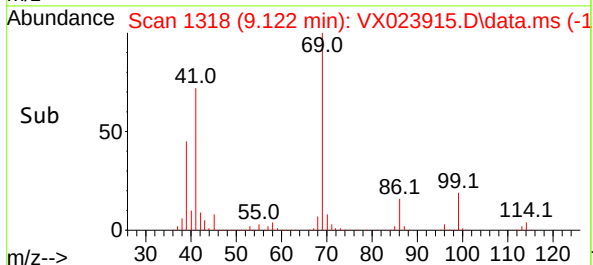
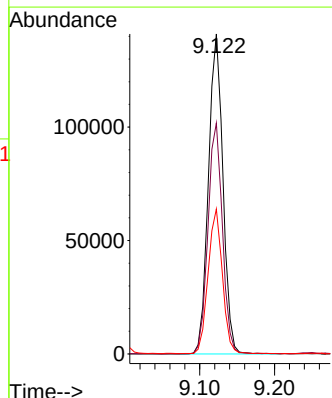
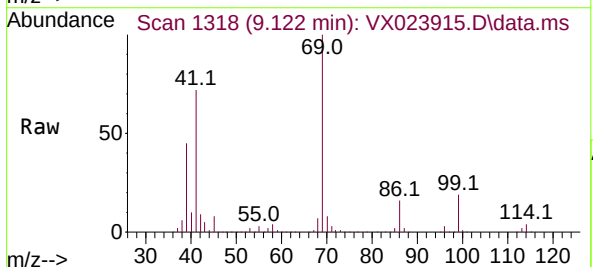
Instrument :
MSVOA_X
ClientSampleId :

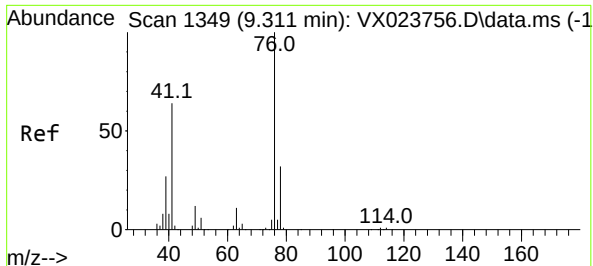
Tgt Ion:	97	Resp:	119438
Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.3	103.9
85	54.0	44.3	66.5
99	61.7	50.3	75.5



#56
Ethyl methacrylate
Concen: 47.011 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:	69	Resp:	190110
Ion	Ratio	Lower	Upper
69	100		
41	71.7	46.8	70.2#
39	44.3	24.7	37.1#





#57

1,3-Dichloropropane

Concen: 50.459 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX023915.D

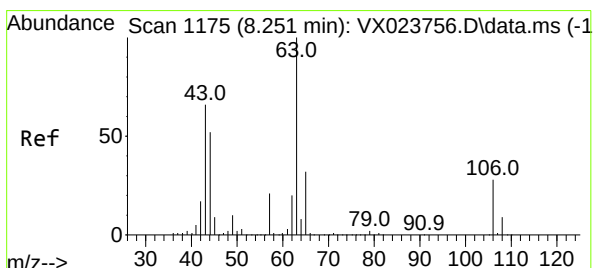
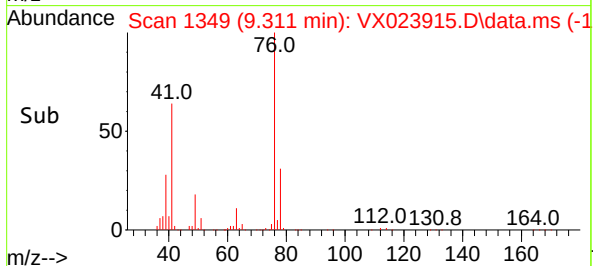
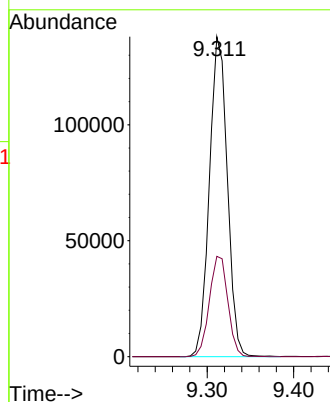
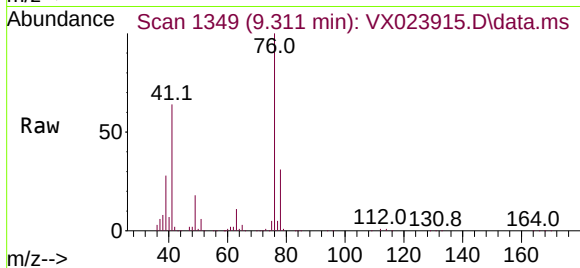
Acq: 23 Aug 2021 21:58

Tgt Ion: 76 Resp: 198266

Ion Ratio Lower Upper

76 100

78 32.3 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 0.593 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.121 min

Lab File: VX023915.D

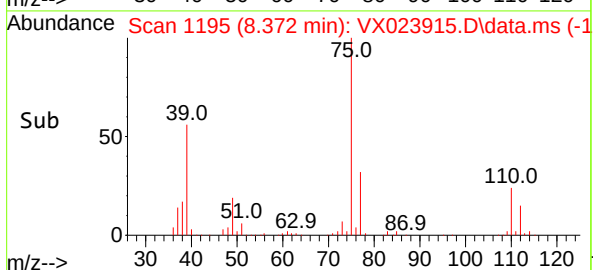
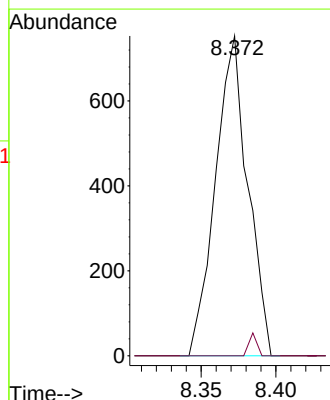
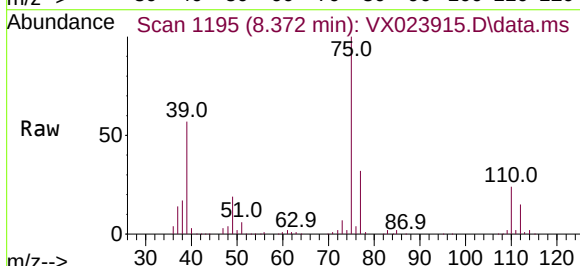
Acq: 23 Aug 2021 21:58

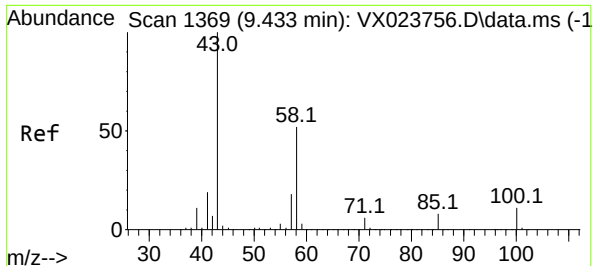
Tgt Ion: 63 Resp: 1131

Ion Ratio Lower Upper

63 100

106 1.8 23.5 35.3#

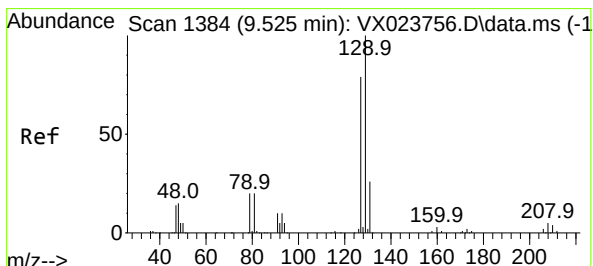
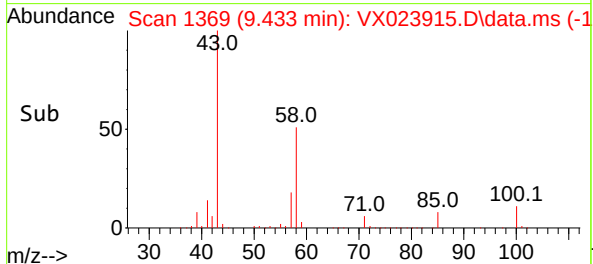
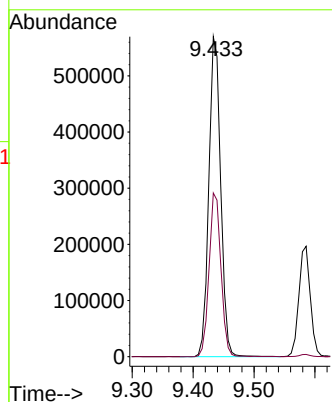
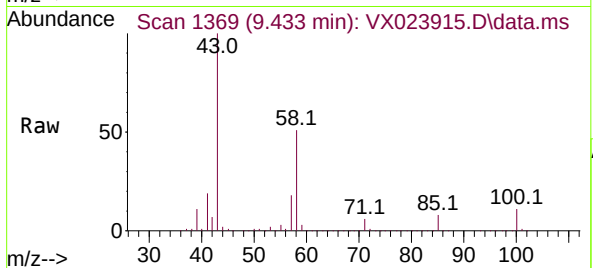




#59
2-Hexanone
Concen: 268.101 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

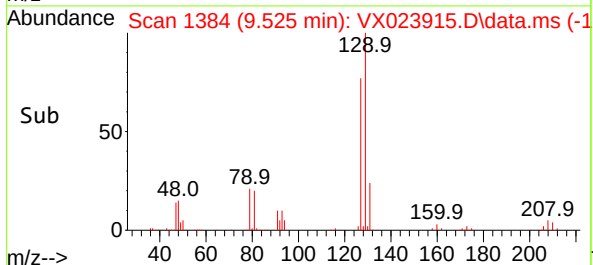
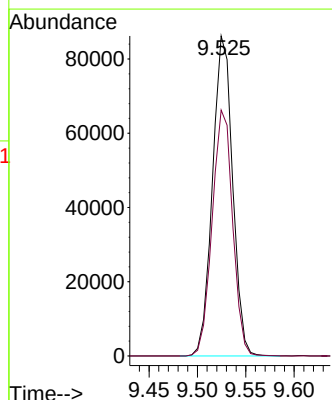
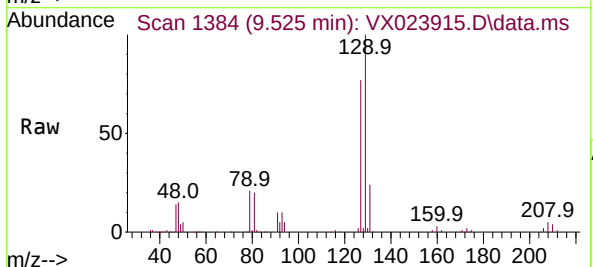
Instrument :
MSVOA_X
ClientSampleId :

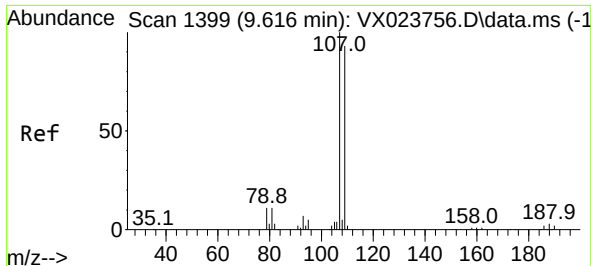
Tgt Ion: 43 Resp: 769221
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8



#60
Dibromochloromethane
Concen: 47.583 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:129 Resp: 124276
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2

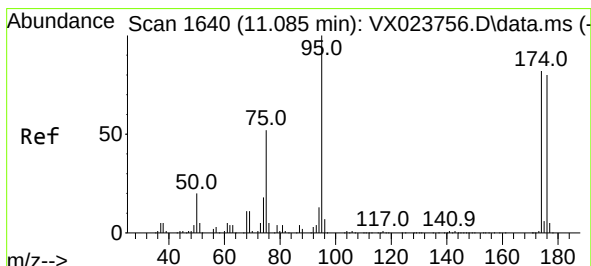
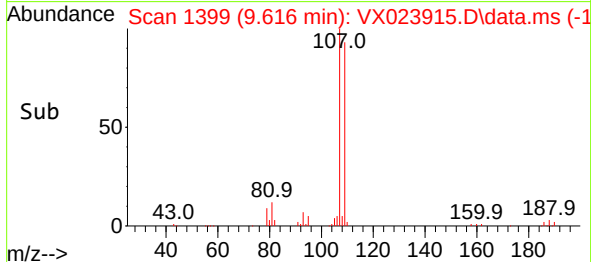
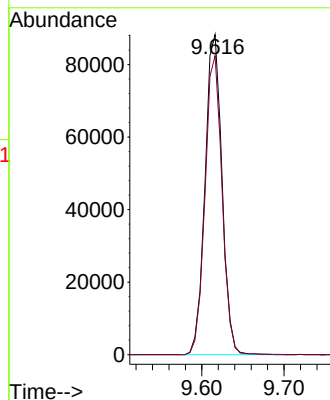
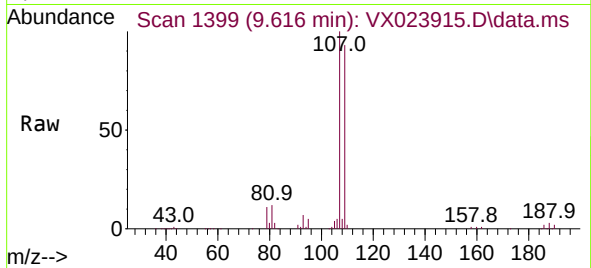




#61
1,2-Dibromoethane
Concen: 50.445 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

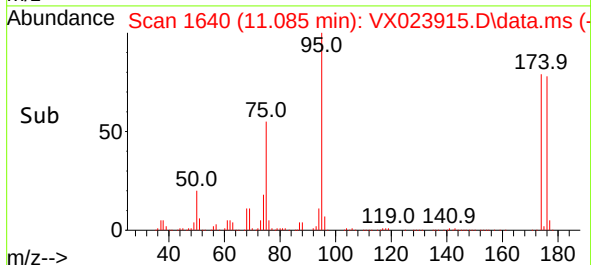
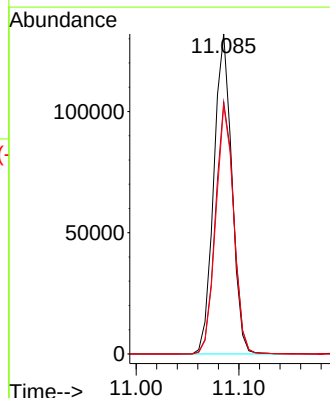
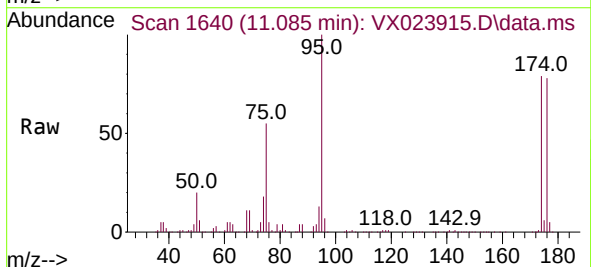
Instrument :
MSVOA_X
ClientSampled :

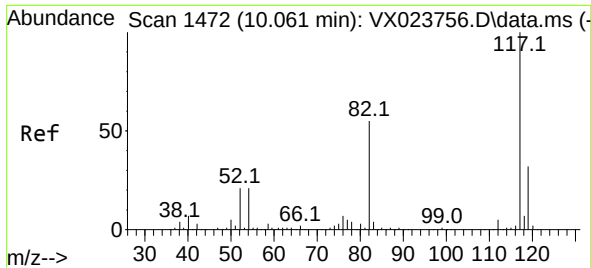
Tgt Ion:107 Resp: 126249
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 53.300 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 95 Resp: 160291
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 77.1 0.0 155.8

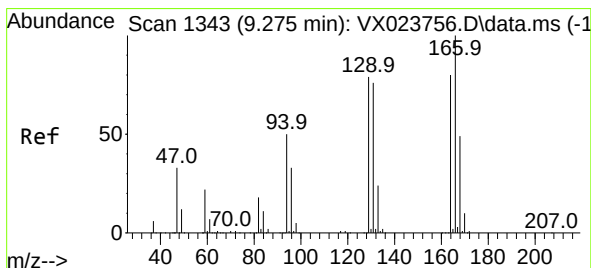
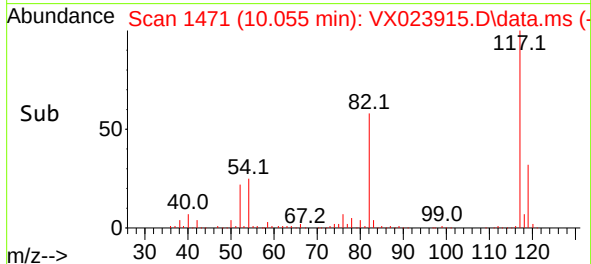
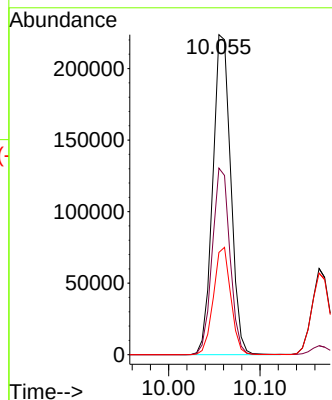
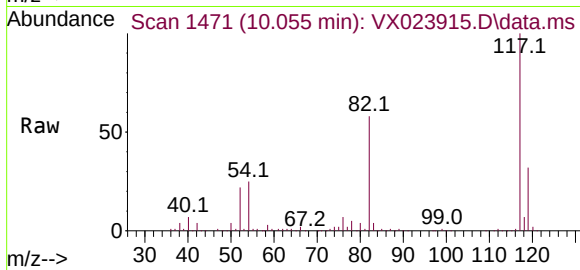




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

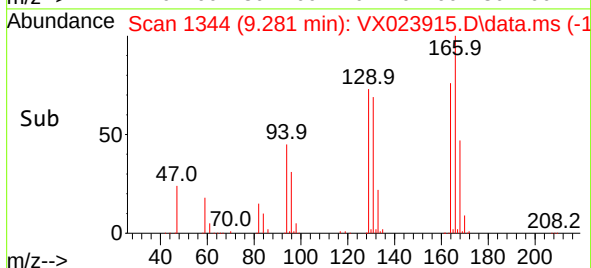
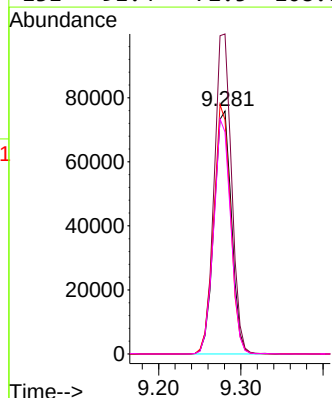
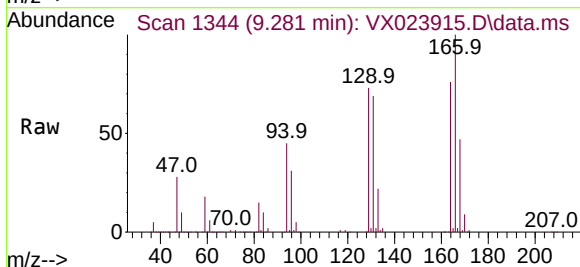
Instrument :
MSVOA_X
ClientSampled :

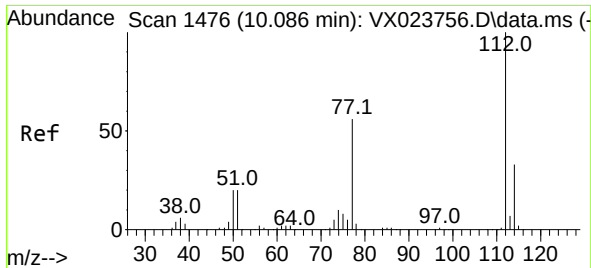
Tgt Ion:117 Resp: 304902
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 32.0 26.6 39.8



#64
Tetrachloroethene
Concen: 45.875 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:164 Resp: 111718
Ion Ratio Lower Upper
164 100
166 131.7 103.4 155.2
129 96.4 70.8 106.2
131 91.4 72.5 108.7

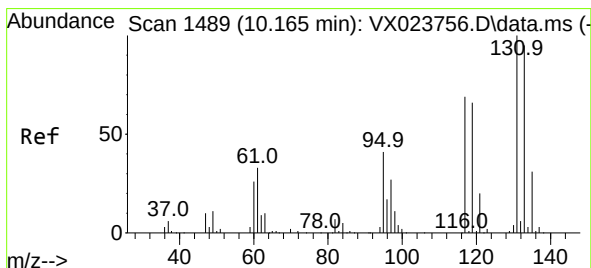
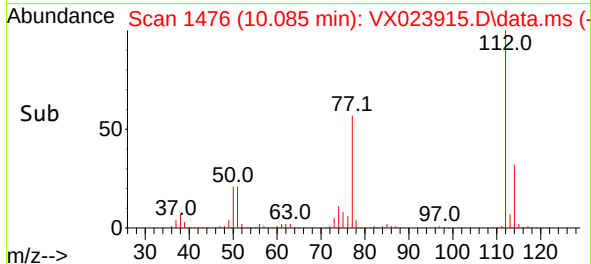
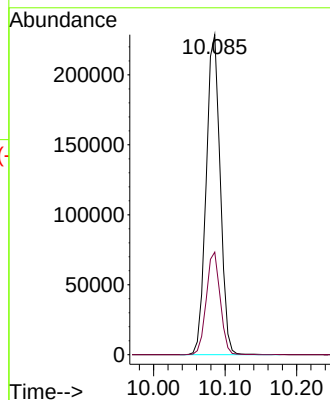
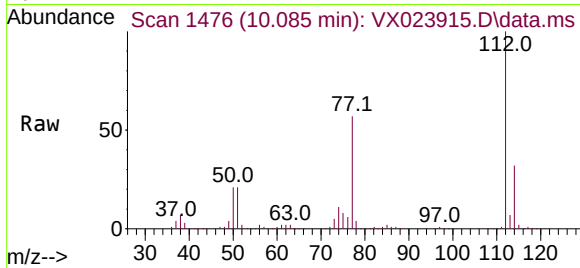




#65
Chlorobenzene
Concen: 48.941 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

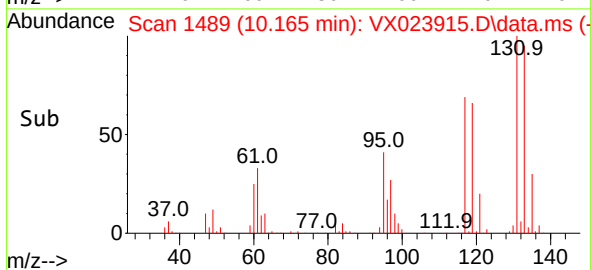
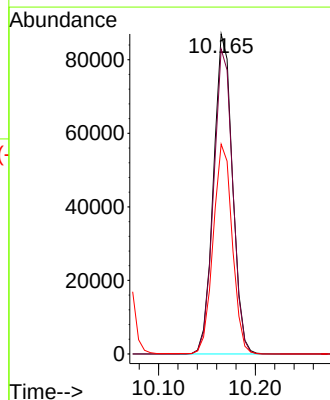
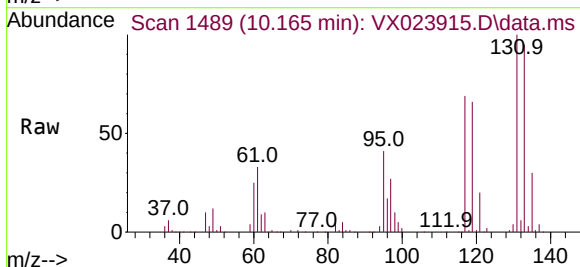
Instrument :
MSVOA_X
ClientSampleId :

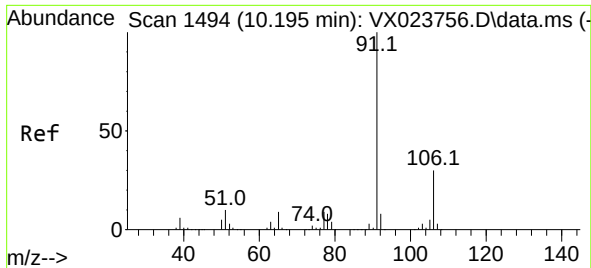
Tgt Ion:112 Resp: 311387
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 52.263 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:131 Resp: 118350
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 65.9 32.1 96.5

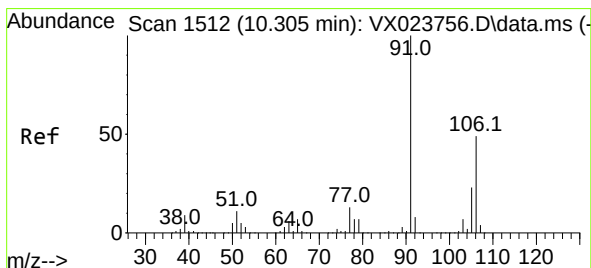
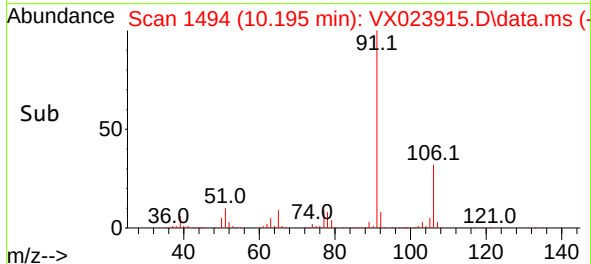
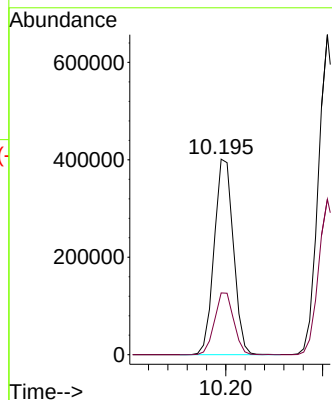
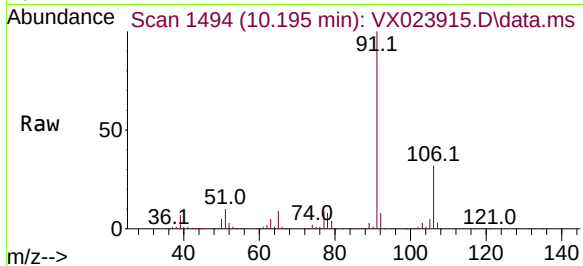




#67
Ethyl Benzene
Concen: 49.751 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

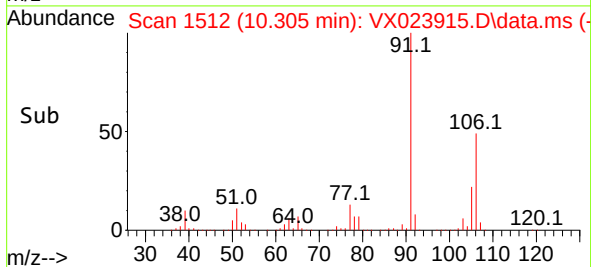
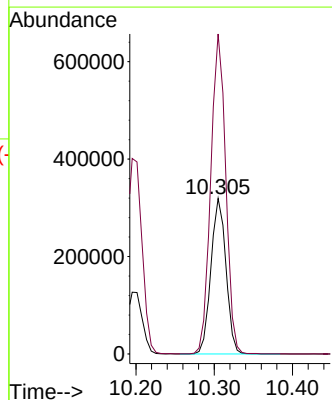
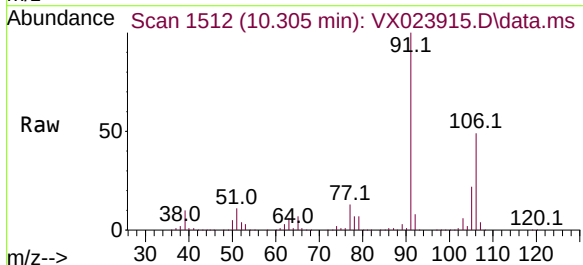
Instrument :
MSVOA_X
ClientSampleId :

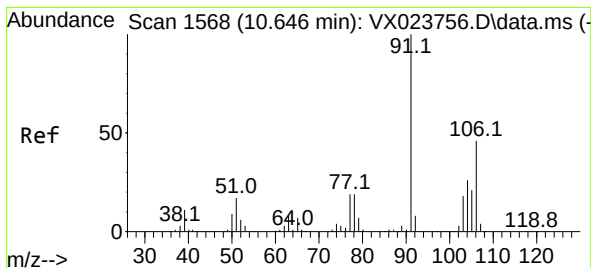
Tgt Ion: 91 Resp: 552763
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0



#68
m/p-Xylenes
Concen: 100.259 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 106 Resp: 424288
Ion Ratio Lower Upper
106 100
91 205.3 162.8 244.2

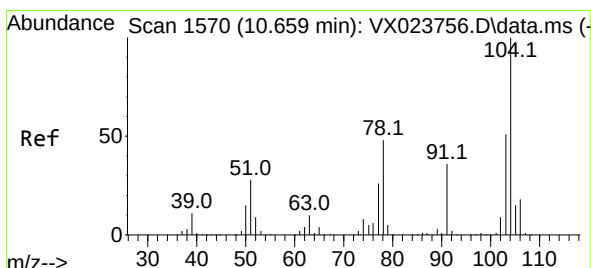
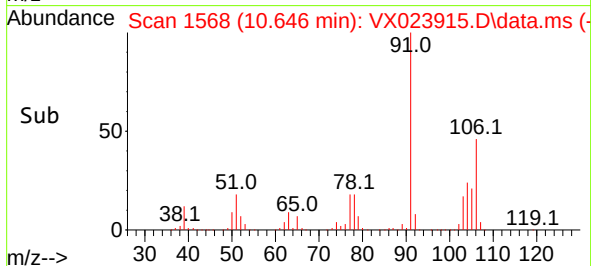
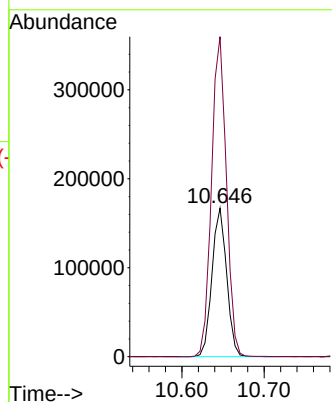
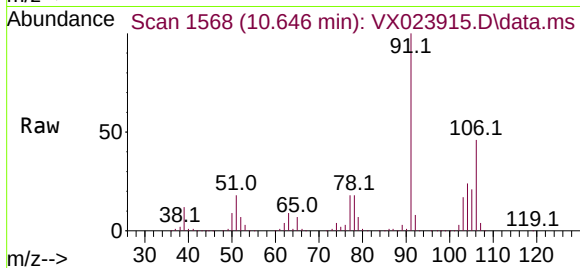




#69
o-Xylene
Concen: 49.751 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

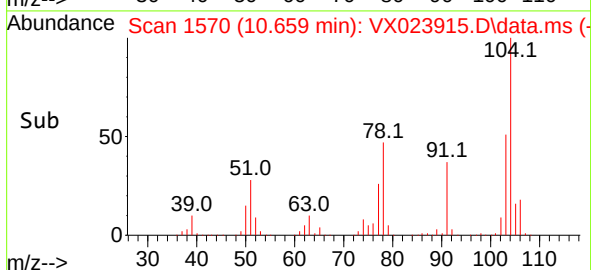
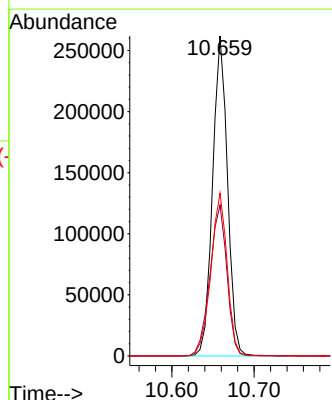
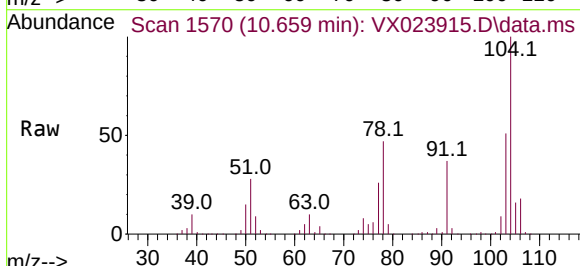
Instrument :
MSVOA_X
ClientSampleId :

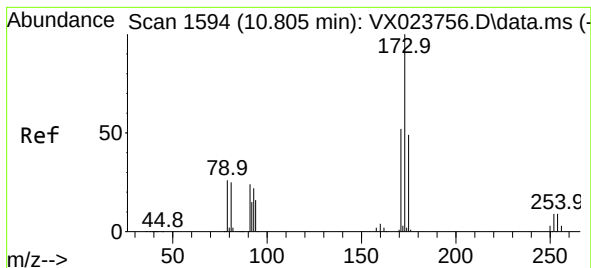
Tgt Ion:106 Resp: 206899
Ion Ratio Lower Upper
106 100
91 218.4 108.1 324.2



#70
Styrene
Concen: 48.620 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:104 Resp: 329404
Ion Ratio Lower Upper
104 100
78 53.8 40.0 60.0
103 55.8 43.4 65.0





#71

Bromoform

Concen: 49.767 ug/l

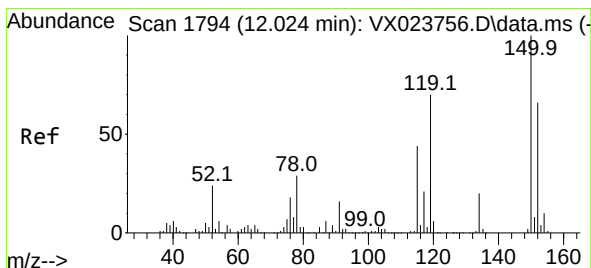
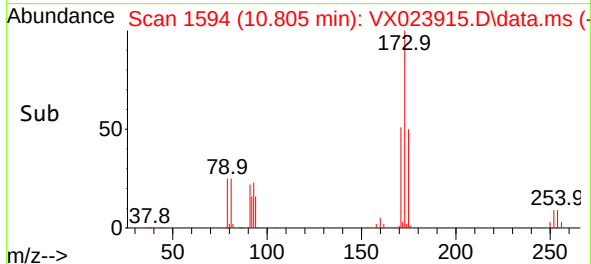
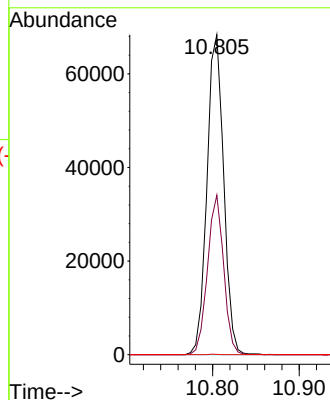
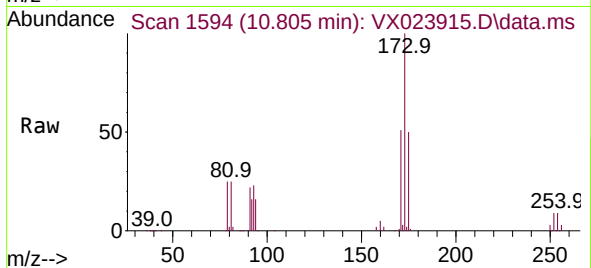
RT: 10.805 min Scan# 1594

Delta R.T. -0.000 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

Tgt Ion:	173	Resp:	91559
Ion Ratio	Lower	Upper	
173	100		
175	48.3	23.9	71.8
254	0.1	0.1	0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

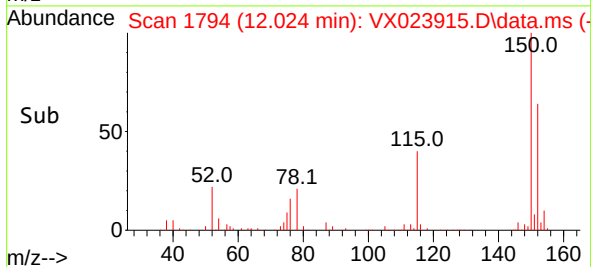
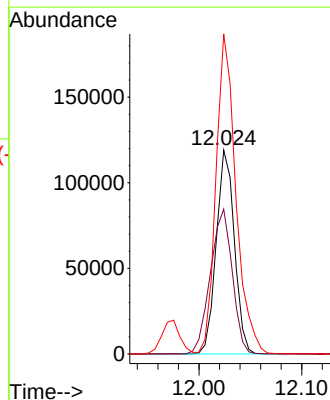
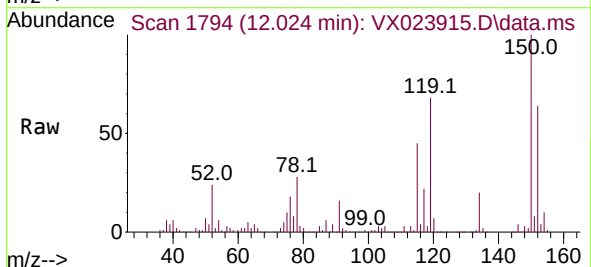
RT: 12.024 min Scan# 1794

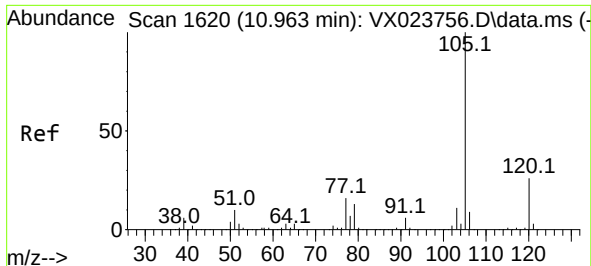
Delta R.T. 0.000 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

Tgt Ion:	152	Resp:	145589
Ion Ratio	Lower	Upper	
152	100		
115	85.8	41.1	123.3
150	172.0	0.0	349.0

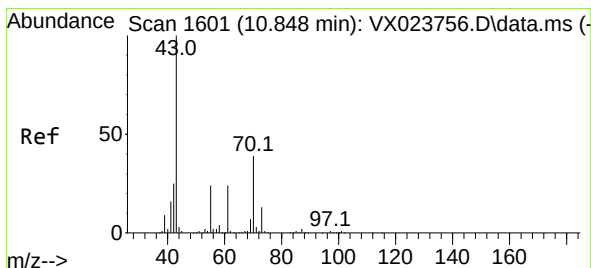
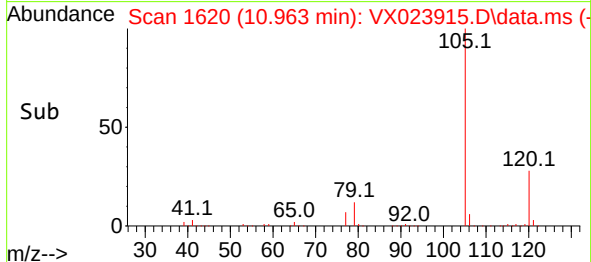
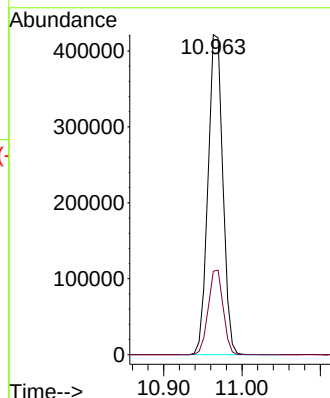
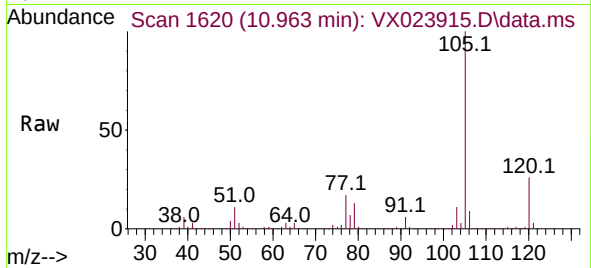




#73
Isopropylbenzene
Concen: 49.738 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

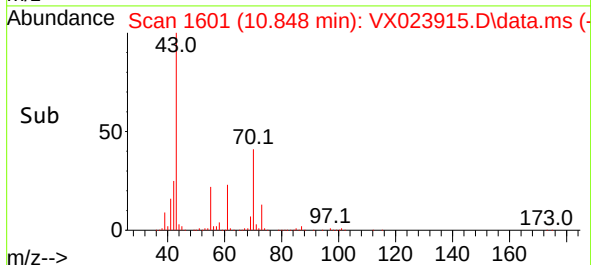
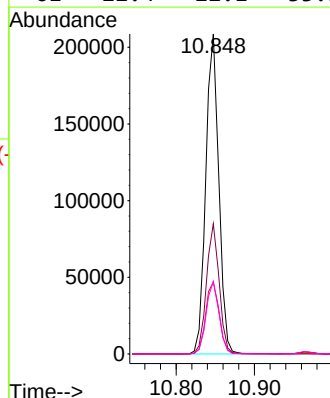
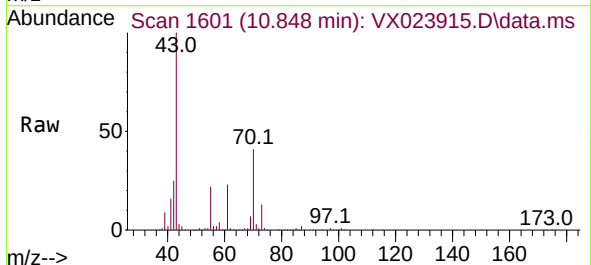
Instrument :
MSVOA_X
ClientSampleId :

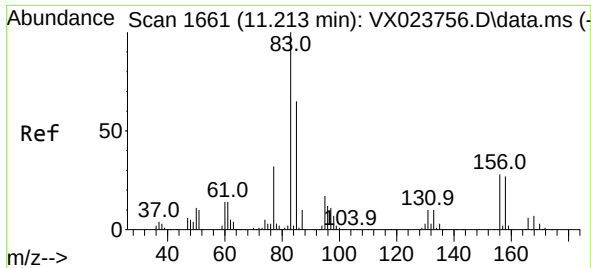
Tgt Ion:105 Resp: 552332
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6



#74
N-ethyl acetate
Concen: 47.913 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 43 Resp: 240448
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 23.5 21.5 32.3
61 22.4 22.1 33.1

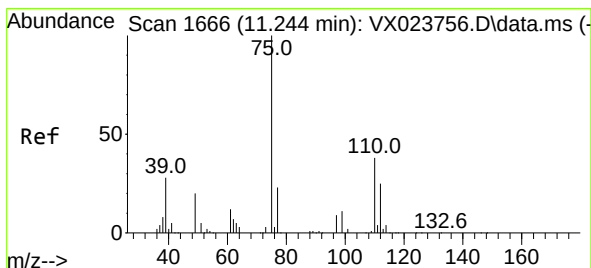
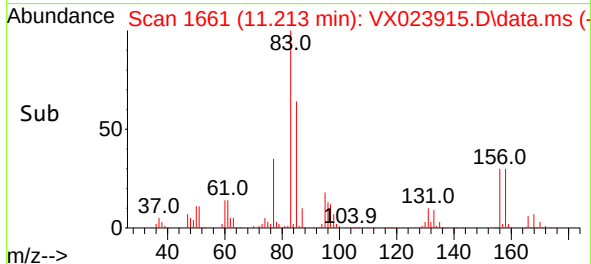
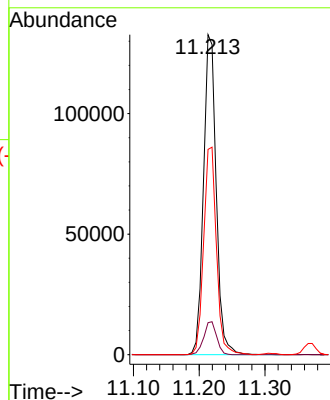
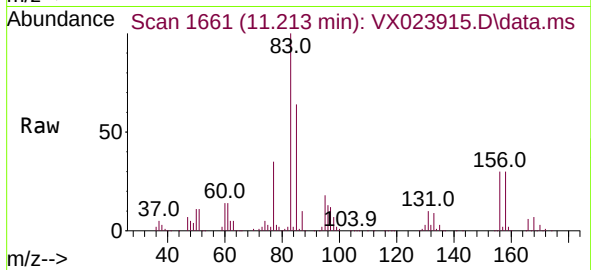




#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.002 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

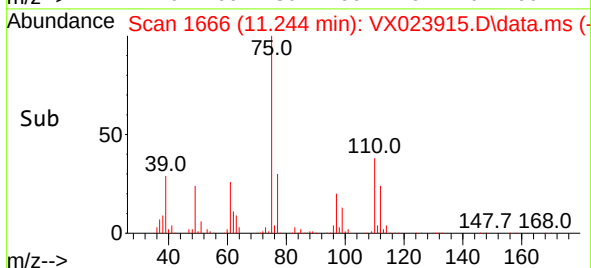
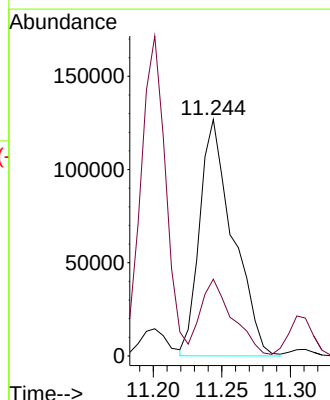
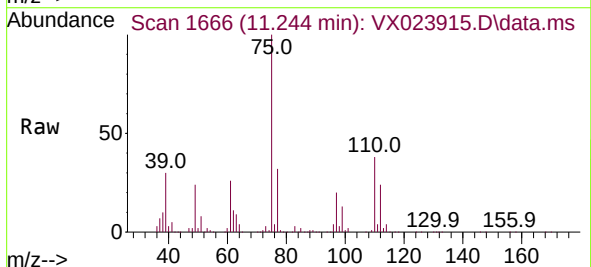
Instrument :
 MSVOA_X
 ClientSampled :

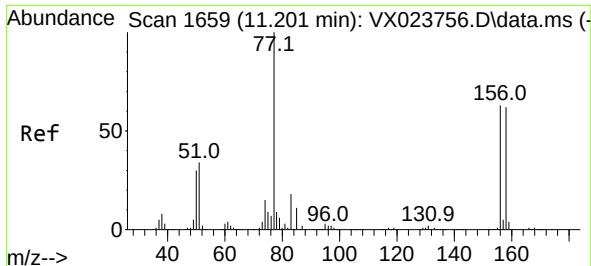
Tgt Ion: 83 Resp: 178334
 Ion Ratio Lower Upper
 83 100
 131 10.5 5.1 15.2
 85 65.2 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 63.231 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

Tgt Ion: 75 Resp: 214746
 Ion Ratio Lower Upper
 75 100
 77 31.2 19.1 57.5

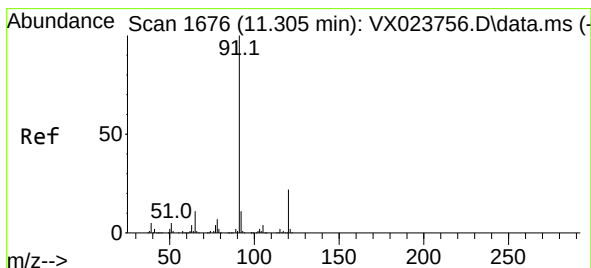
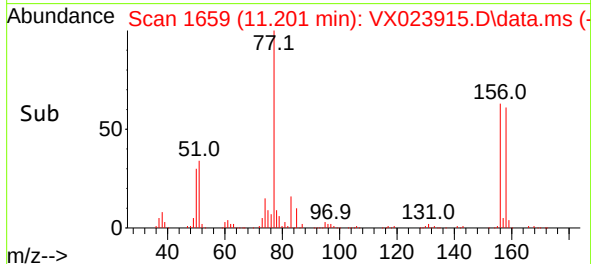
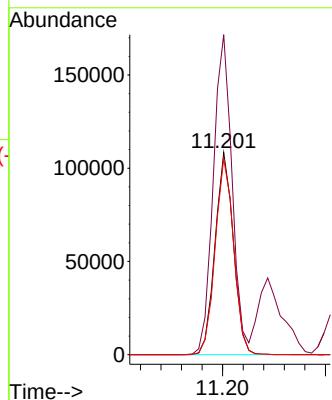
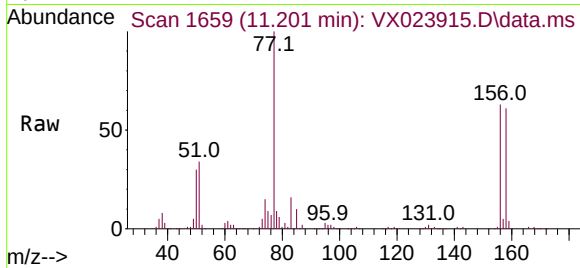




#77
Bromobenzene
Concen: 48.969 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

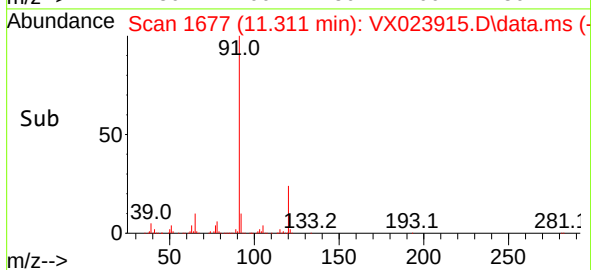
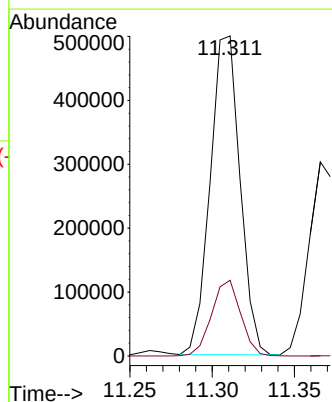
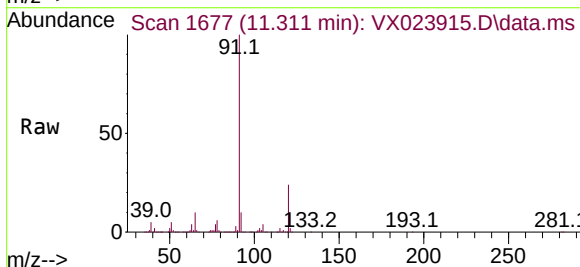
Instrument :
MSVOA_X
ClientSampleId :

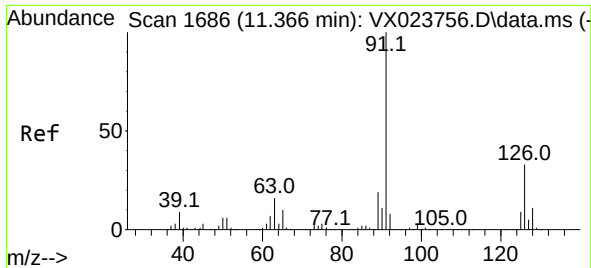
Tgt Ion:156 Resp: 133936
Ion Ratio Lower Upper
156 100
77 162.0 82.8 248.6
158 97.5 49.1 147.4



#78
n-propylbenzene
Concen: 49.618 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 91 Resp: 630212
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.5

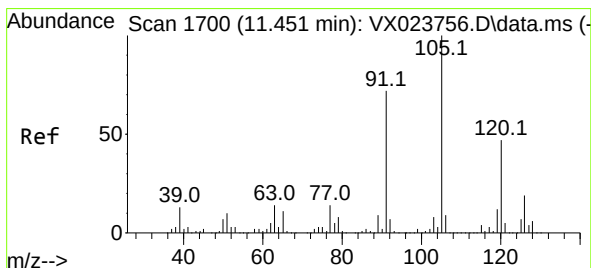
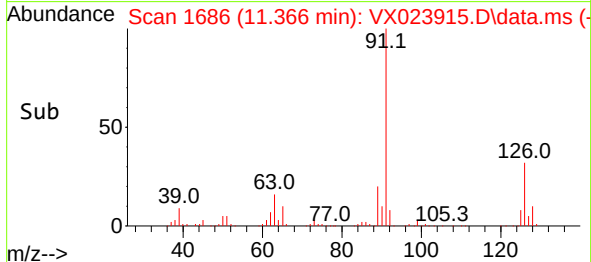
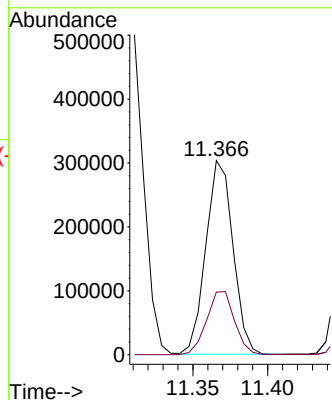
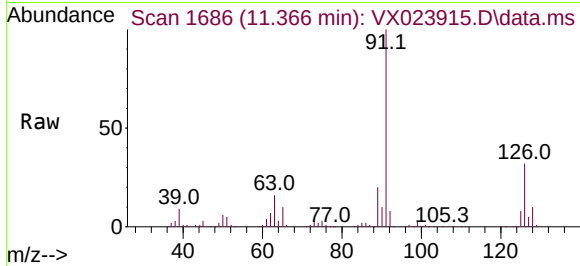




#79
2-Chlorotoluene
Concen: 49.910 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

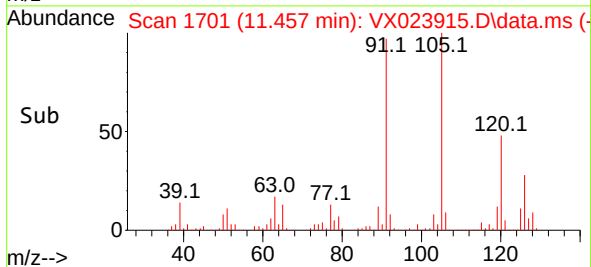
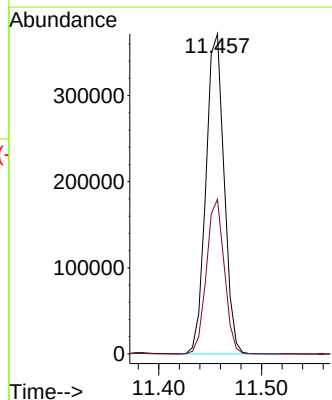
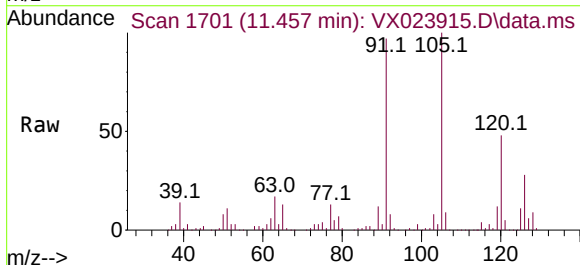
Instrument :
MSVOA_X
ClientSampled :

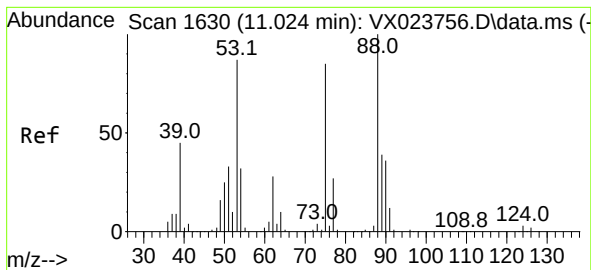
Tgt Ion: 91 Resp: 383146
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 49.994 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 105 Resp: 456235
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5

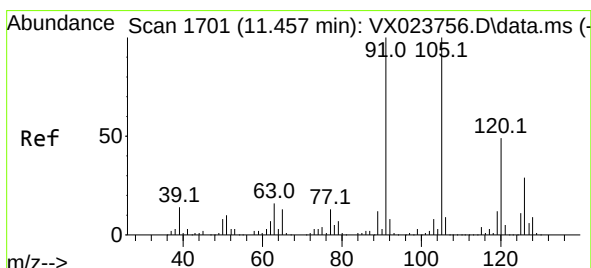
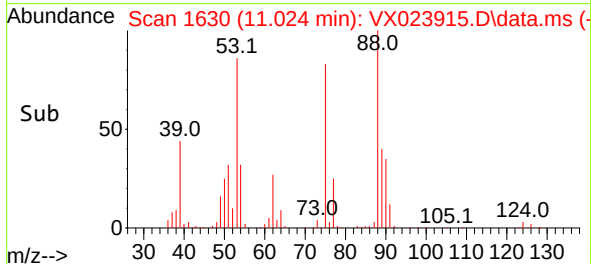
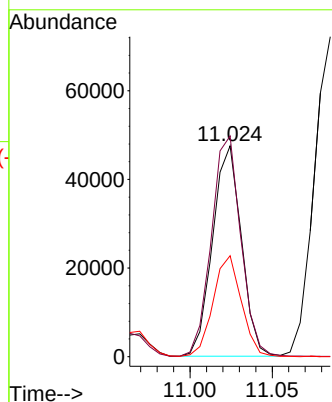
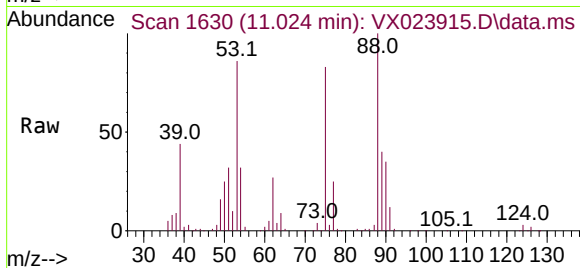




#81
trans-1,4-Dichloro-2-butene
Concen: 50.081 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

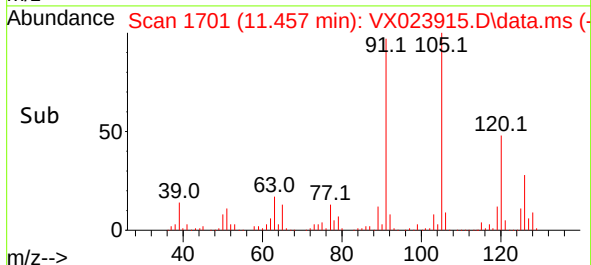
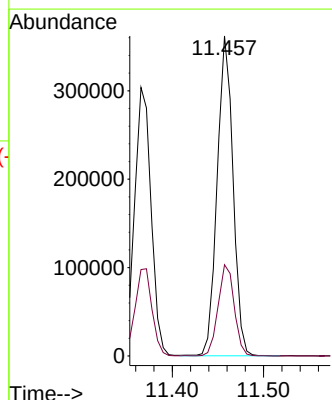
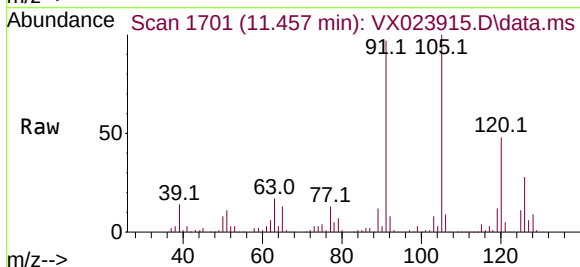
Instrument :
MSVOA_X
ClientSampleId :

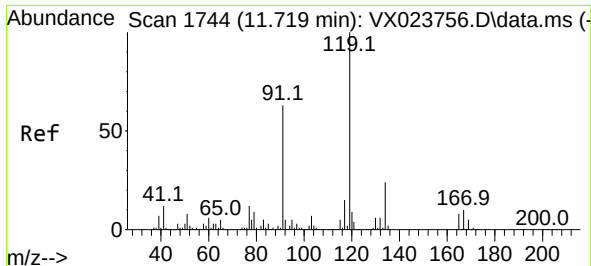
Tgt Ion: 75 Resp: 57822
Ion Ratio Lower Upper
75 100
53 108.0 74.5 111.7
89 47.2 37.9 56.9



#82
4-Chlorotoluene
Concen: 50.022 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 91 Resp: 435880
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

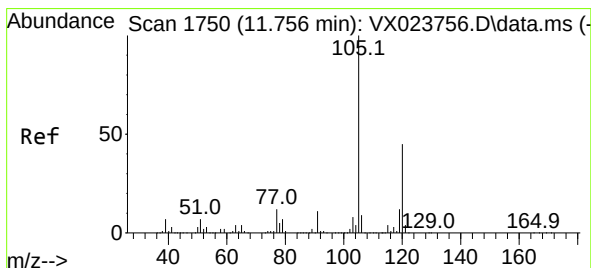
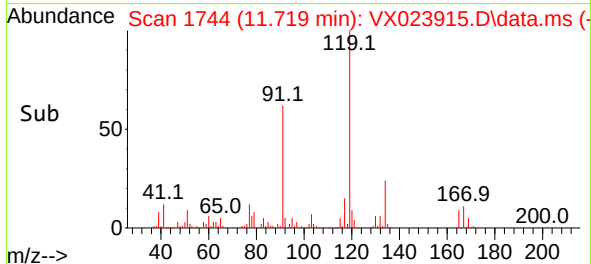
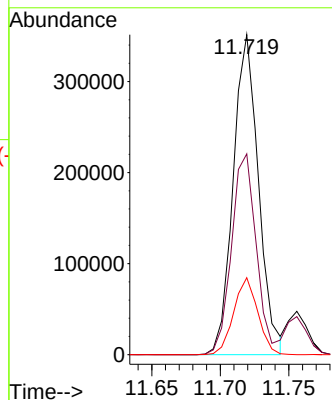
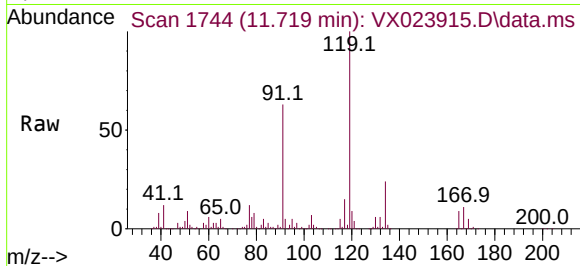




#83
tert-Butylbenzene
Concen: 51.000 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

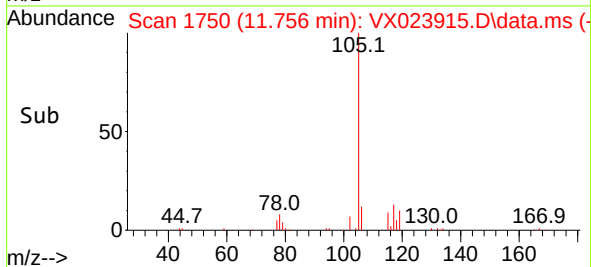
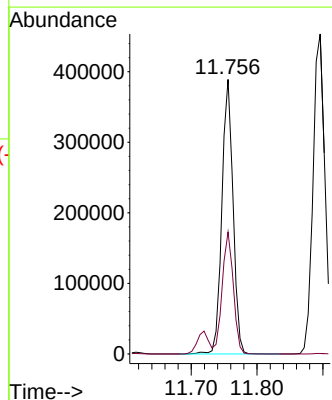
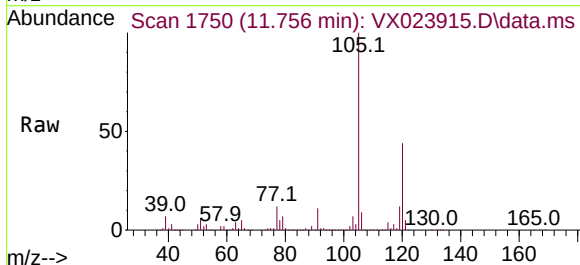
Instrument :
MSVOA_X
ClientSampleId :

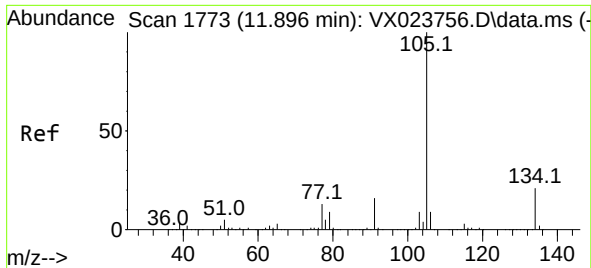
Tgt Ion:119 Resp: 452023
Ion Ratio Lower Upper
119 100
91 60.9 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.434 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:105 Resp: 458907
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3

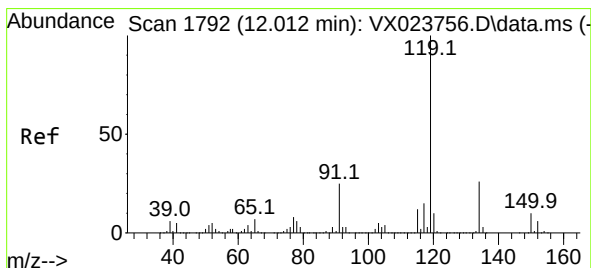
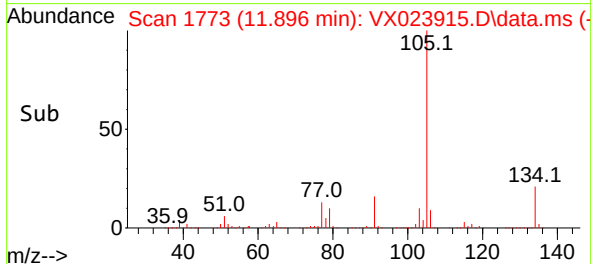
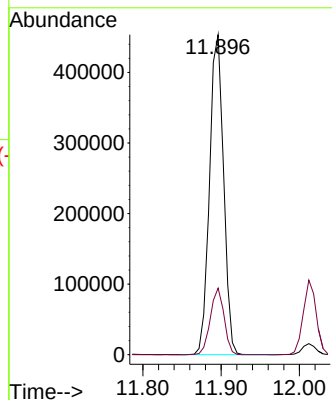
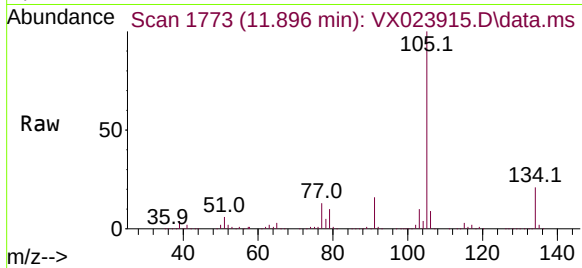




#85
 sec-Butylbenzene
 Concen: 50.197 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

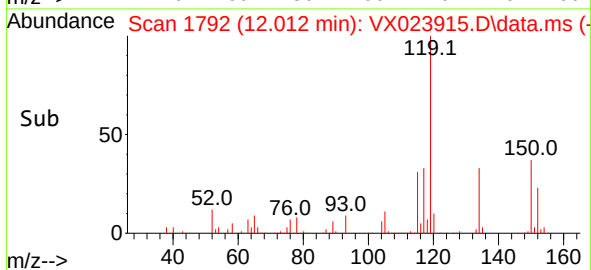
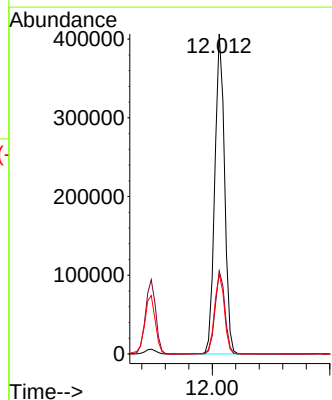
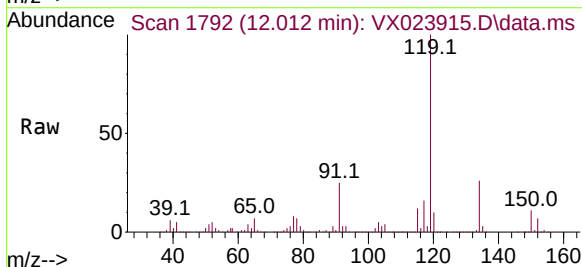
Instrument :
 MSVOA_X
 ClientSampleId :

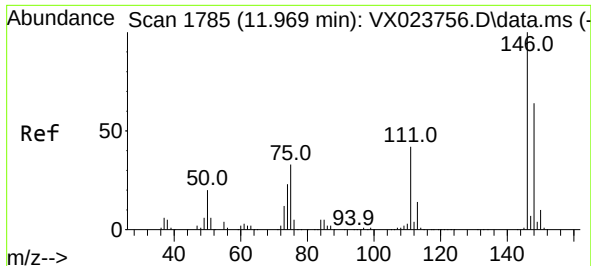
Tgt Ion:105 Resp: 563273
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.696 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

Tgt Ion:119 Resp: 468193
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 25.3 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 49.009 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

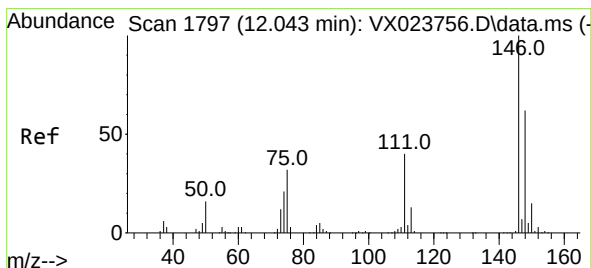
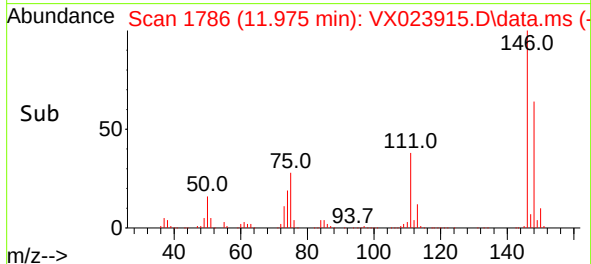
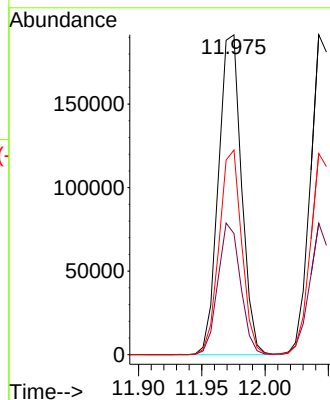
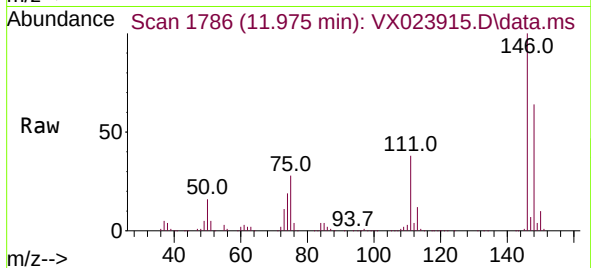
Tgt Ion:146 Resp: 242517

Ion Ratio Lower Upper

146 100

111 40.4 20.2 60.5

148 62.7 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 48.099 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX023915.D

Acq: 23 Aug 2021 21:58

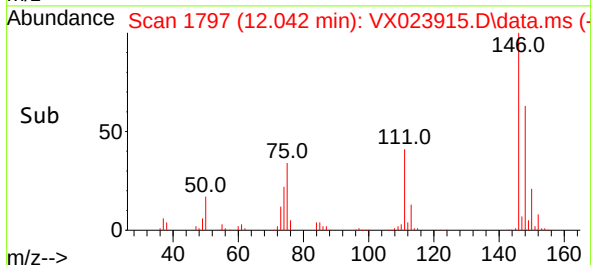
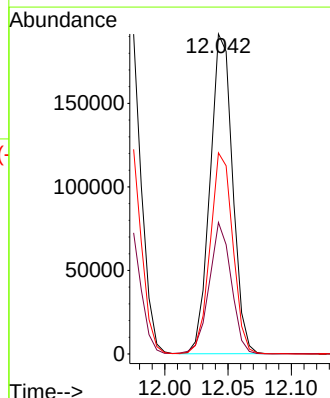
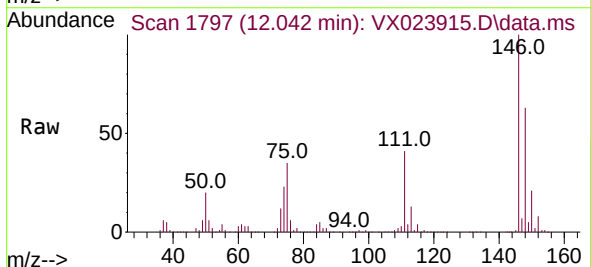
Tgt Ion:146 Resp: 237387

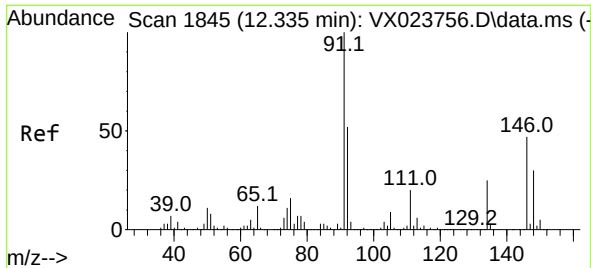
Ion Ratio Lower Upper

146 100

111 40.2 19.6 58.8

148 63.5 31.6 95.0

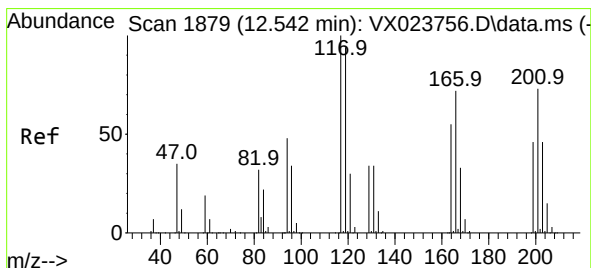
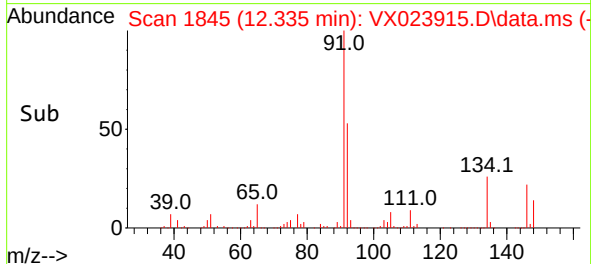
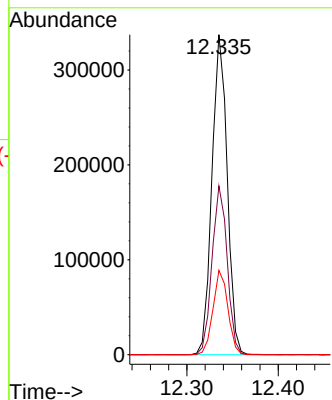
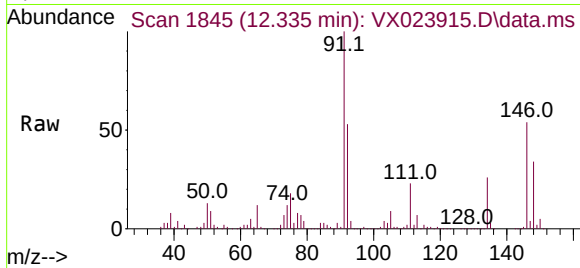




#89
n-Butylbenzene
Concen: 47.468 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

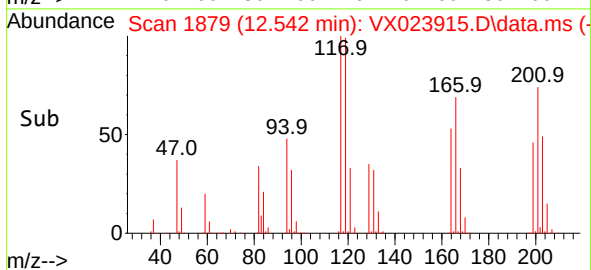
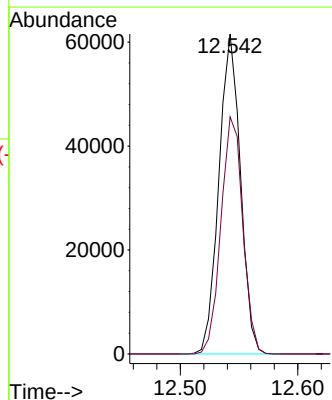
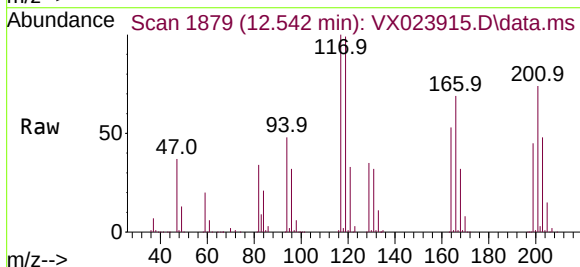
Instrument :
MSVOA_X
ClientSampled :

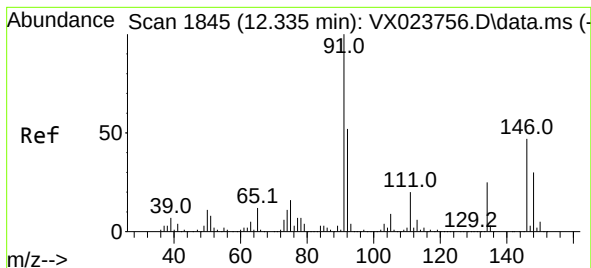
Tgt Ion: 91 Resp: 391423
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 25.7 13.2 39.5



#90
Hexachloroethane
Concen: 48.767 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 117 Resp: 78448
Ion Ratio Lower Upper
117 100
201 75.1 40.4 121.2

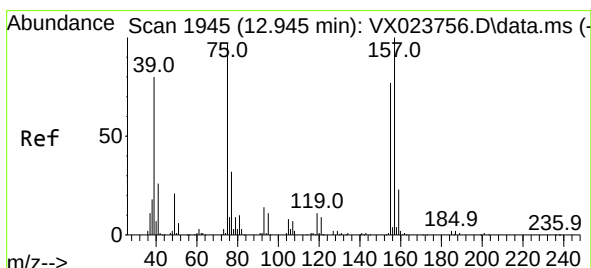
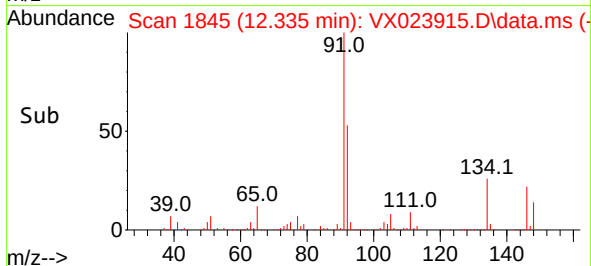
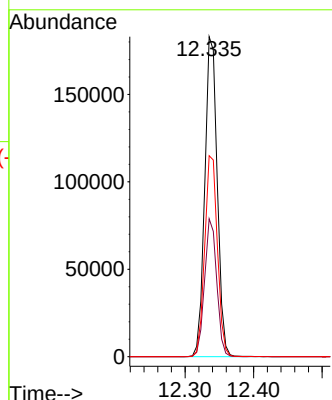
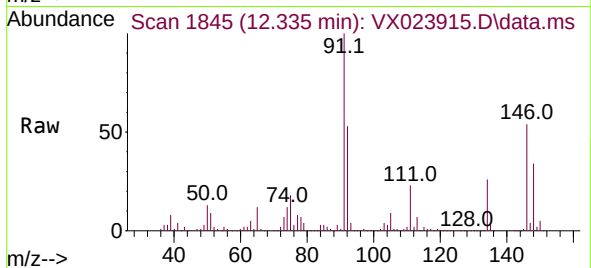




#91
1,2-Dichlorobenzene
Concen: 48.374 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

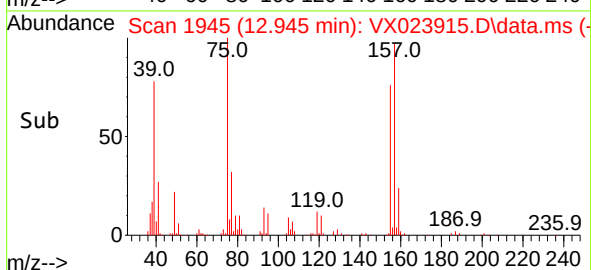
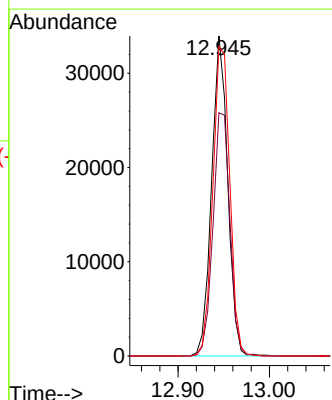
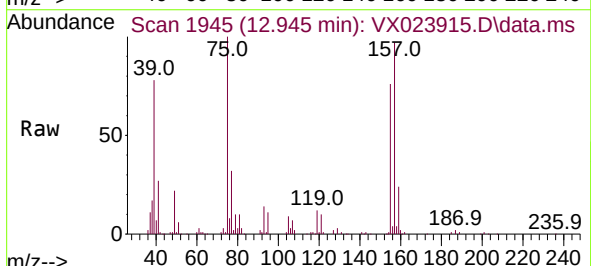
Instrument :
MSVOA_X
ClientSampled :

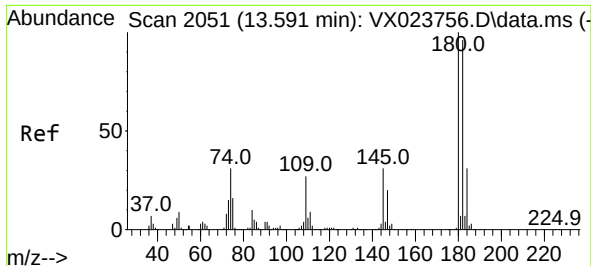
Tgt Ion:146 Resp: 231905
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.608 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion: 75 Resp: 41424
Ion Ratio Lower Upper
75 100
155 80.0 45.3 135.9
157 101.9 57.7 173.1

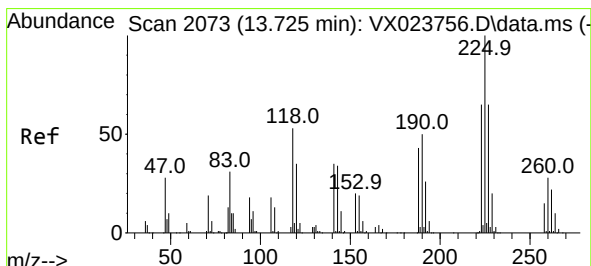
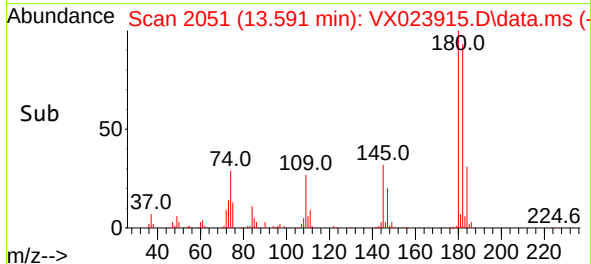
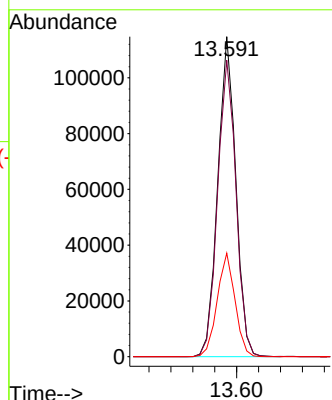
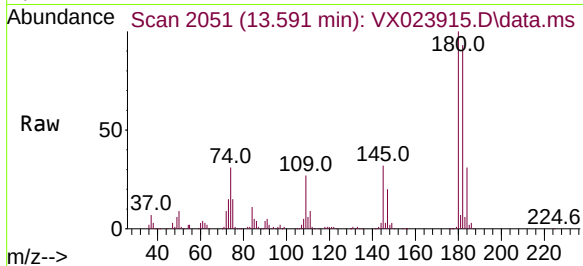




#93
 1,2,4-Trichlorobenzene
 Concen: 45.402 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

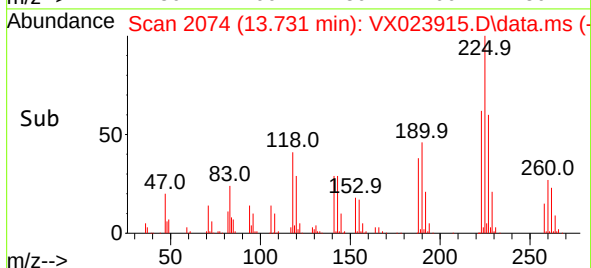
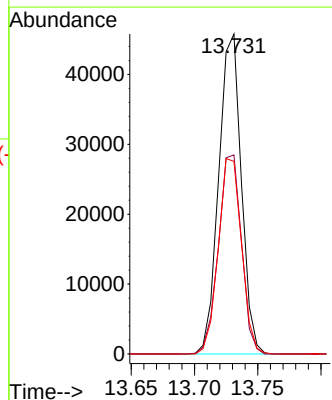
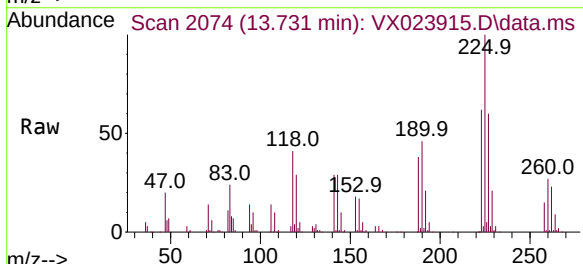
Instrument :
 MSVOA_X
 ClientSampleId :

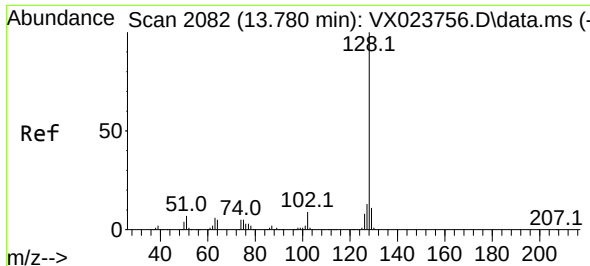
Tgt Ion:	180	Resp:	130997
Ion Ratio	Lower	Upper	
180	100		
182	94.6	47.7	143.1
145	32.0	15.0	45.0



#94
 Hexachlorobutadiene
 Concen: 44.066 ug/l
 RT: 13.731 min Scan# 2074
 Delta R.T. 0.006 min
 Lab File: VX023915.D
 Acq: 23 Aug 2021 21:58

Tgt Ion:	225	Resp:	56669
Ion Ratio	Lower	Upper	
225	100		
223	63.6	31.1	93.2
227	62.8	31.6	95.0

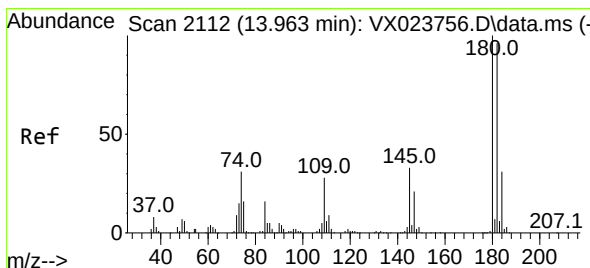
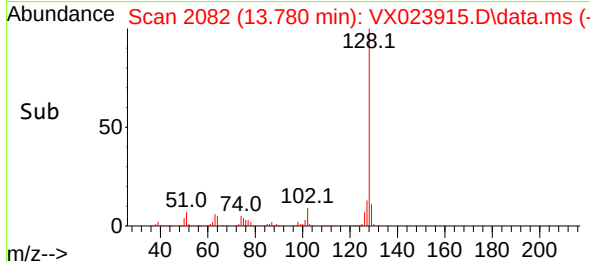
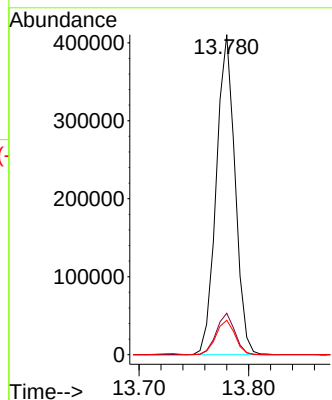
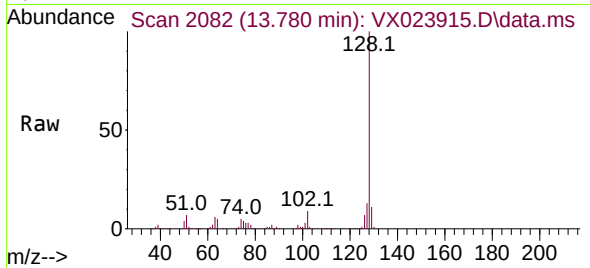




#95
Naphthalene
Concen: 45.883 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 487457
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 47.540 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023915.D
Acq: 23 Aug 2021 21:58

Tgt Ion:180 Resp: 136606
Ion Ratio Lower Upper
180 100
182 93.7 47.6 142.9
145 33.9 16.1 48.3

