Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011424.D
Acq On : 11 Aug 2019 12:22
Operator : JC/SP
Sample : VX0811WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Quant Time: Aug 12 07:46:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	181241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	270444	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	246653	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	129383	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	104496	57.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.50%			
35) Dibromofluoromethane	5.49	113	92916	52.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.24%			
50) Toluene-d8	8.71	98	332853	49.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.88%			
62) 4-Bromofluorobenzene	11.13	95	121639	51.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	25717	18.372	ug/l	100
3) Chloromethane	1.32	50	28423	18.082	ug/l	99
4) Vinyl Chloride	1.40	62	29758	17.210	ug/l	100
5) Bromomethane	1.63	94	22744	18.443	ug/l	98
6) Chloroethane	1.71	64	19739	16.695	ug/l	93
7) Trichlorofluoromethane	1.92	101	55736	18.129	ug/l	96
8) Diethyl Ether	2.18	74	20123	18.330	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	32326	19.432	ug/l	97
10) Methyl Iodide	2.50	142	33471	15.959	ug/l	98
11) Tert butyl alcohol	3.04	59	44522	122.339	ug/l	100
12) 1,1-Dichloroethene	2.37	96	30121	18.266	ug/l	90
13) Acrolein	2.29	56	9935	43.576	ug/l	91
14) Allyl chloride	2.72	41	46081	20.962	ug/l	97
15) Acrylonitrile	3.14	53	89529	103.082	ug/l	97
16) Acetone	2.43	43	85248	98.126	ug/l	97
17) Carbon Disulfide	2.56	76	67380	17.412	ug/l	98
18) Methyl Acetate	2.76	43	41555	20.931	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	101556	20.898	ug/l	100
20) Methylene Chloride	2.85	84	35564	18.692	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	32753	18.777	ug/l	96
22) Diisopropyl ether	3.85	45	99137	20.519	ug/l	99
23) Vinyl Acetate	3.81	43	425367	106.147	ug/l	99
24) 1,1-Dichloroethane	3.69	63	58195	20.426	ug/l	97
25) 2-Butanone	4.67	43	124825	101.007	ug/l	97
26) 2,2-Dichloropropane	4.58	77	47900	21.628	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	39038	19.430	ug/l	94
28) Bromochloromethane	5.01	49	28368	21.841	ug/l	94
29) Tetrahydrofuran	5.12	42	76495	100.952	ug/l	99
30) Chloroform	5.20	83	63572	20.531	ug/l	99
31) Cyclohexane	5.57	56	44685	19.011	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	55556	20.944	ug/l	99
36) 1,1-Dichloropropene	5.79	75	44029	18.647	ug/l	98
37) Ethyl Acetate	4.82	43	45275	19.116	ug/l	99
38) Carbon Tetrachloride	5.78	117	48788	20.537	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011424.D
Acq On : 11 Aug 2019 12:22
Operator : JC/SP
Sample : VX0811WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Quant Time: Aug 12 07:46:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	49201	17.579 ug/l		99
40) Benzene	6.14	78	133916	19.006 ug/l		97
41) Methacrylonitrile	5.04	41	25899	20.022 ug/l		97
42) 1,2-Dichloroethane	6.18	62	49818	20.909 ug/l		98
43) Isopropyl Acetate	6.44	43	75348	19.898 ug/l		99
44) Trichloroethene	7.21	130	38432	18.020 ug/l		93
45) 1,2-Dichloropropane	7.51	63	34610	18.966 ug/l		94
46) Dibromomethane	7.66	93	25633	19.242 ug/l		96
47) Bromodichloromethane	7.89	83	45888	20.346 ug/l		99
48) Methyl methacrylate	7.76	41	36966	20.743 ug/l		97
49) 1,4-Dioxane	7.74	88	18795	363.797 ug/l		92
51) 4-Methyl-2-Pentanone	8.63	43	252097	103.159 ug/l		99
52) Toluene	8.78	92	88705	19.041 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	48800	20.363 ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	52914	20.084 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	37775	19.721 ug/l		98
56) Ethyl methacrylate	9.18	69	56082	20.546 ug/l		99
57) 1,3-Dichloropropane	9.37	76	59045	19.492 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	136465	101.679 ug/l		99
59) 2-Hexanone	9.49	43	193524	102.239 ug/l		99
60) Dibromochloromethane	9.58	129	39556	20.171 ug/l		98
61) 1,2-Dibromoethane	9.67	107	39752	19.209 ug/l		99
64) Tetrachloroethene	9.34	164	36487	17.419 ug/l		95
65) Chlorobenzene	10.13	112	100344	18.974 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	37723	20.835 ug/l		98
67) Ethyl Benzene	10.25	91	172202	19.442 ug/l		100
68) m/p-Xylenes	10.35	106	132901	38.793 ug/l		97
69) o-Xylene	10.69	106	64381	19.127 ug/l		97
70) Styrene	10.71	104	109986	19.747 ug/l		98
71) Bromoform	10.85	173	28227	19.283 ug/l	#	97
73) Isopropylbenzene	11.02	105	177039	20.007 ug/l		99
74) N-amyl acetate	10.90	43	68586	21.451 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	60049	20.363 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	62492	26.522 ug/l		86
77) Bromobenzene	11.25	156	48100	19.603 ug/l		96
78) n-propylbenzene	11.36	91	193727	19.687 ug/l		99
79) 2-Chlorotoluene	11.41	91	117260	19.992 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	147121	19.861 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	15917	20.933 ug/l		93
82) 4-Chlorotoluene	11.51	91	135373	19.804 ug/l		98
83) tert-Butylbenzene	11.77	119	146837	20.211 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	148007	20.069 ug/l		99
85) sec-Butylbenzene	11.94	105	171778	19.680 ug/l		100
86) p-Isopropyltoluene	12.06	119	156414	19.479 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	82219	18.964 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	83345	18.643 ug/l		97
89) n-Butylbenzene	12.38	91	131583	19.020 ug/l		99
90) Hexachloroethane	12.59	117	23883	20.117 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	84607	19.422 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	12633	22.112 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011424.D
Acq On : 11 Aug 2019 12:22
Operator : JC/SP
Sample : VX0811WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Quant Time: Aug 12 07:46:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	54861	18.990	ug/l	99
94) Hexachlorobutadiene	13.78	225	27840	18.994	ug/l	99
95) Naphthalene	13.83	128	165676	19.610	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	56161	19.122	ug/l	99

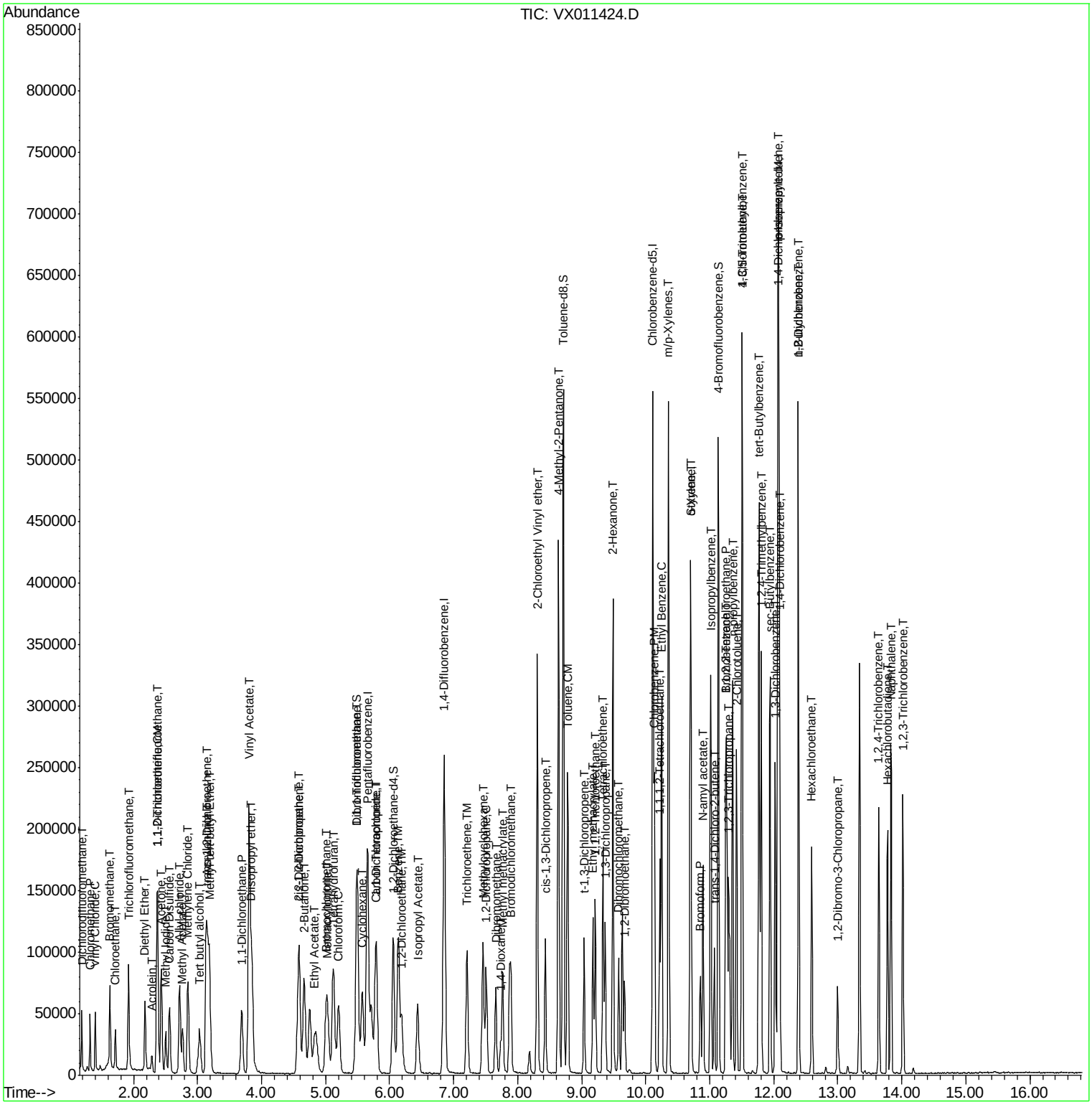
(#) = qualifier out of range (m) = manual integration (+) = signals summed

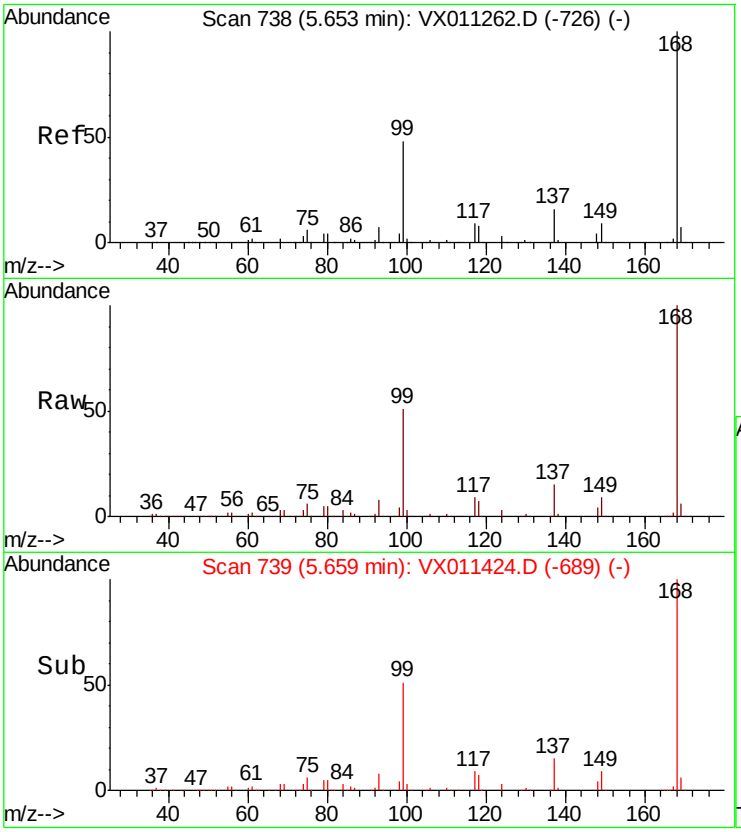
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011424.D
Acq On : 11 Aug 2019 12:22
Operator : JC/SP
Sample : VX0811WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Quant Time: Aug 12 07:46:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



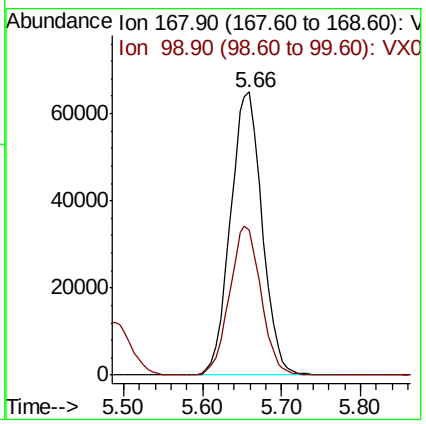


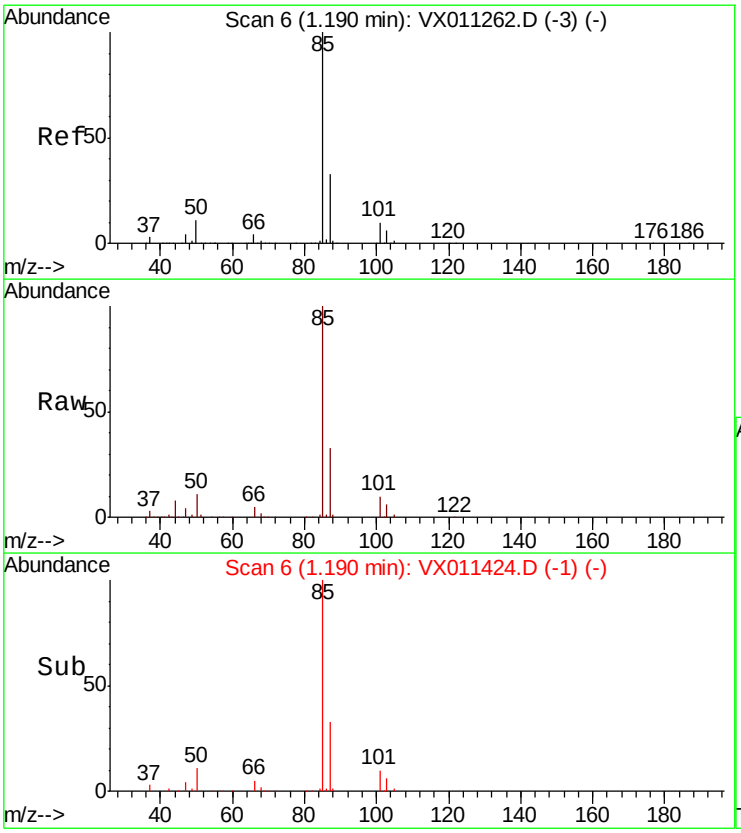
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:168 Resp: 181241

Ion	Ratio	Lower	Upper
168	100		
99	51.4	38.5	57.7

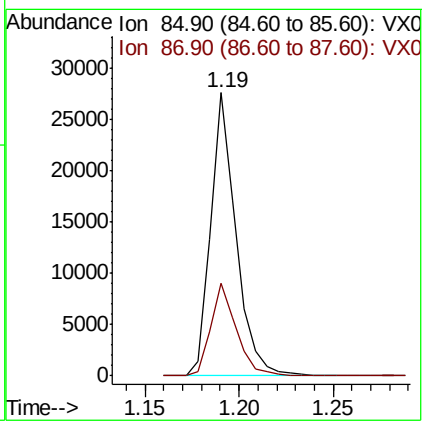


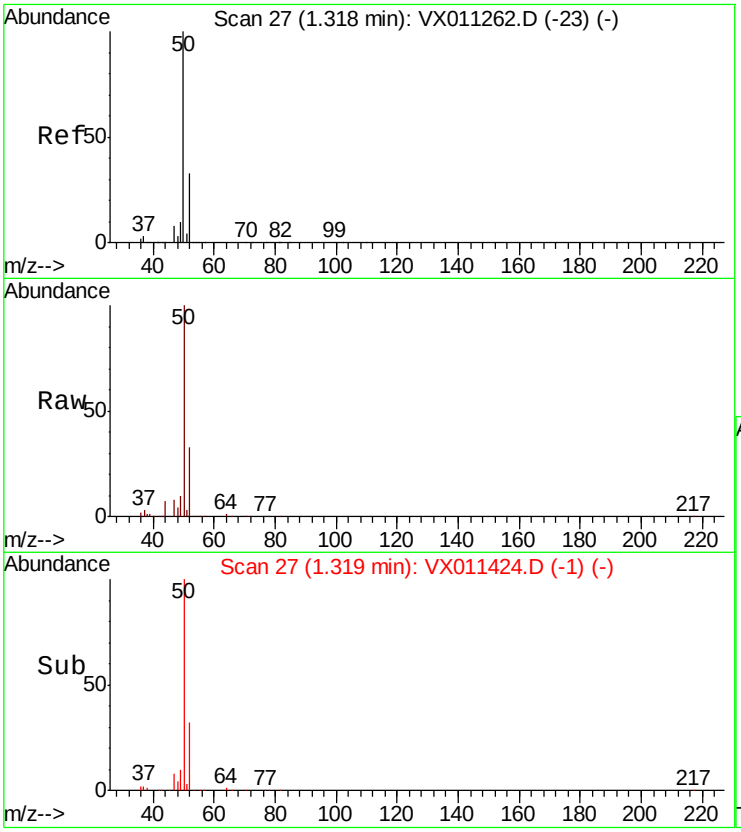


#2
Dichlorodifluoromethane
Concen: 18.372 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 85 Resp: 25717

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



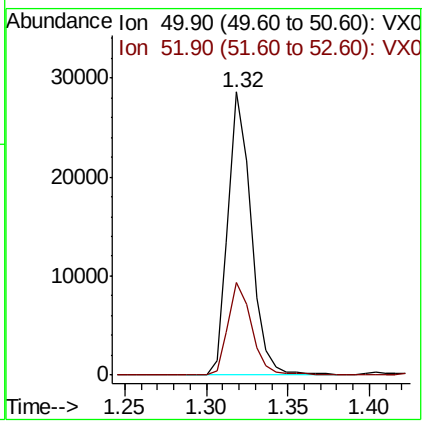


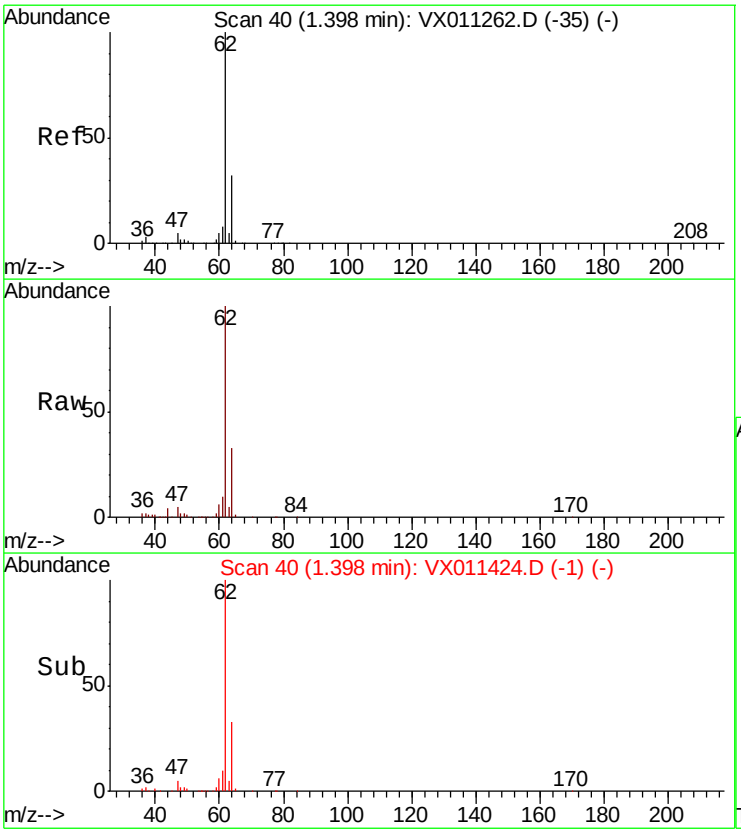
#3
Chloromethane
Concen: 18.082 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 50 Resp: 28423

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.4	39.6

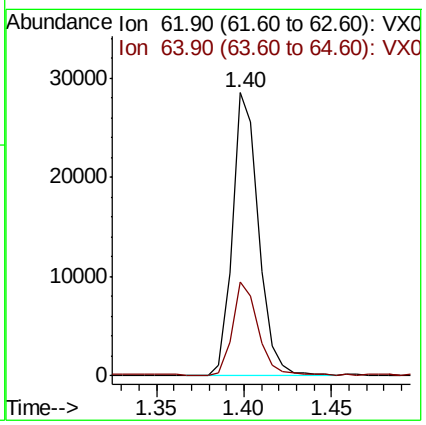


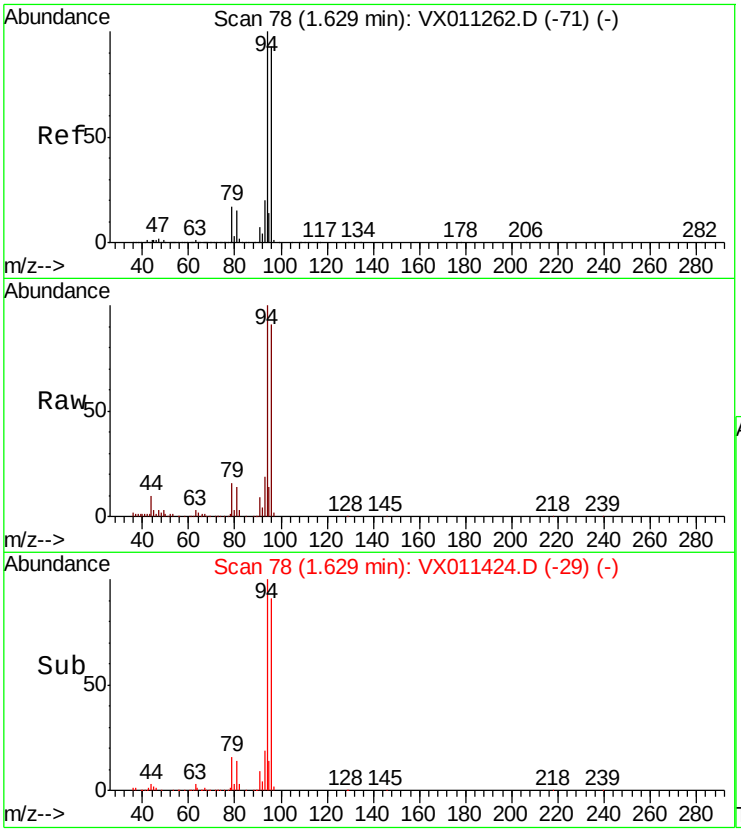


#4
Vinyl Chloride
Concen: 17.210 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 62 Resp: 29758

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.0	39.0



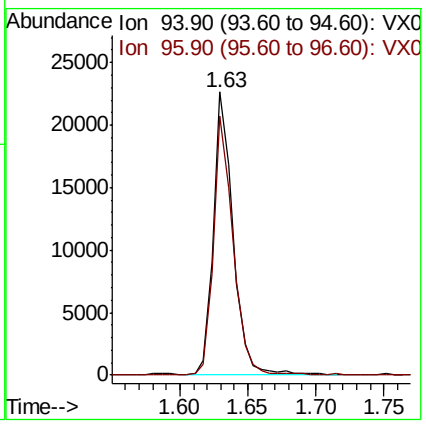


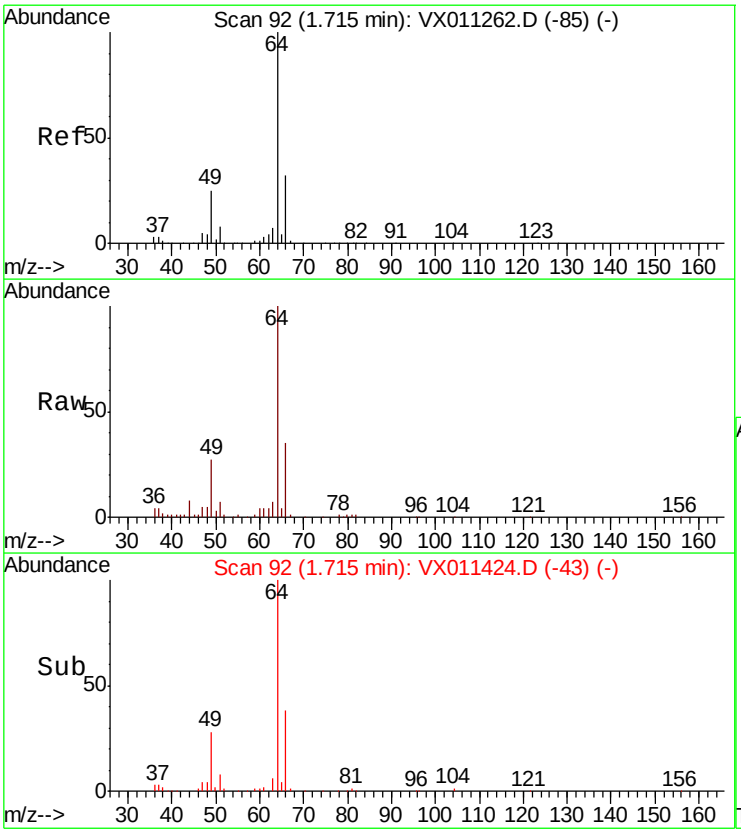
#5
Bromomethane
Concen: 18.443 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 94 Resp: 22744

Ion	Ratio	Lower	Upper
94	100		
96	91.3	74.6	112.0

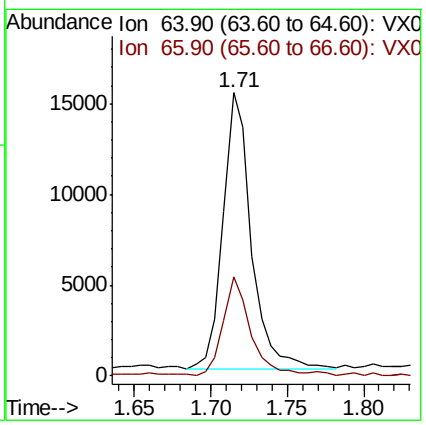


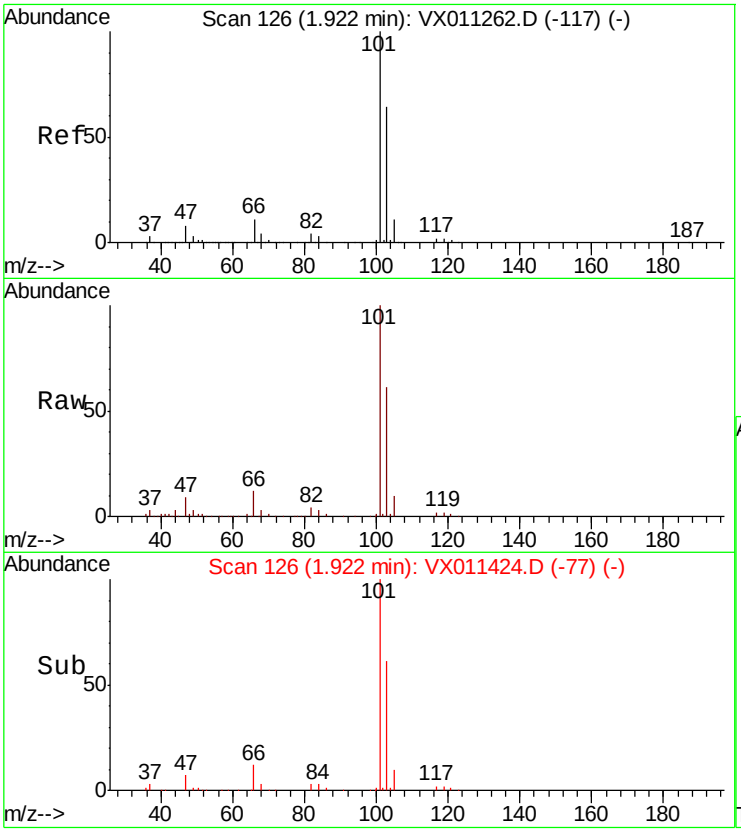


#6
Chloroethane
Concen: 16.695 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 64 Resp: 19739

Ion	Ratio	Lower	Upper
64	100		
66	35.5	25.1	37.7



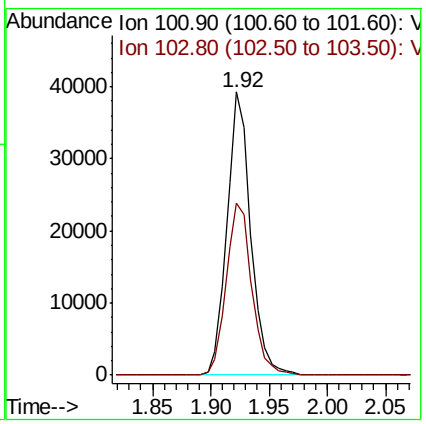


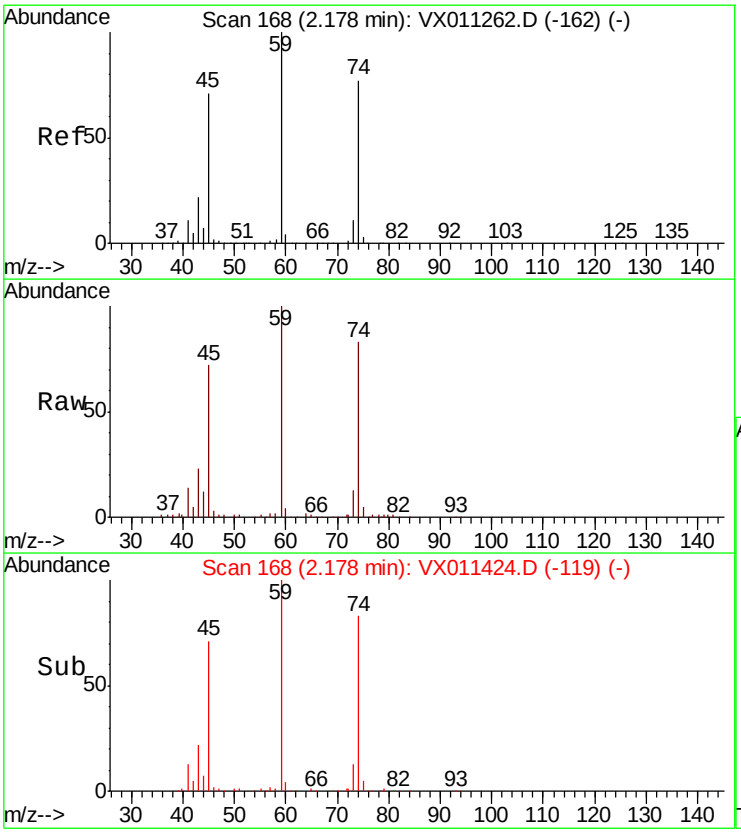
#7
Trichlorofluoromethane
Concen: 18.129 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:101 Resp: 55736

Ion	Ratio	Lower	Upper
101	100		
103	60.6	50.9	76.3

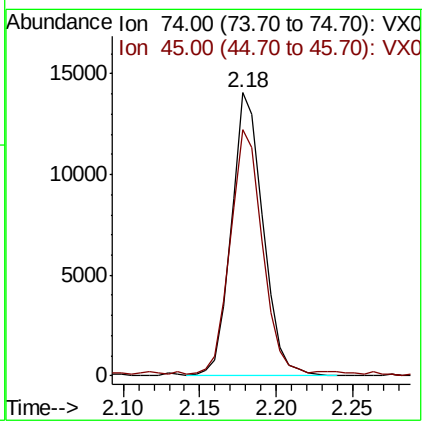


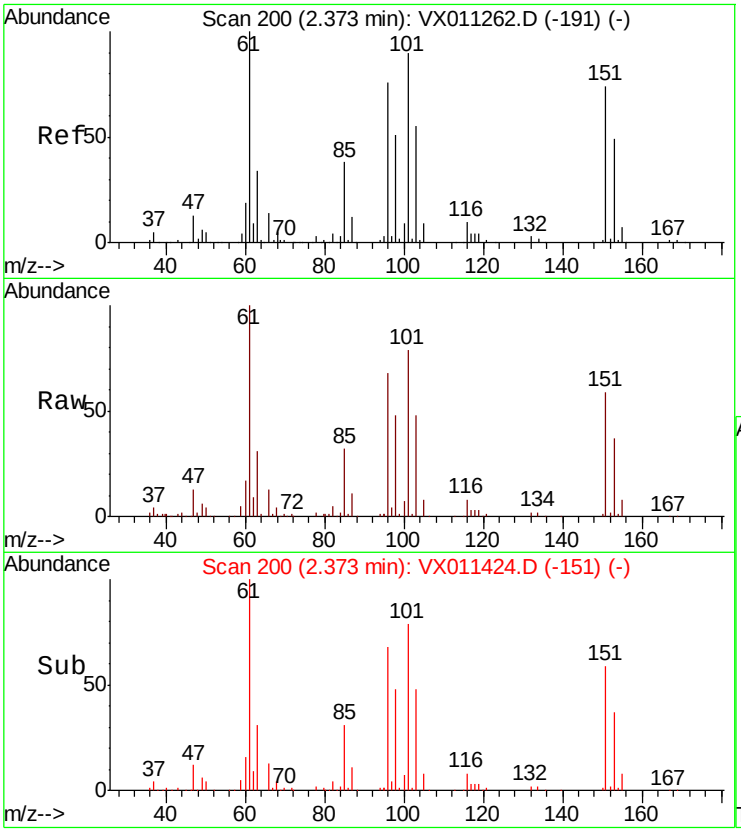


#8
Diethyl Ether
Concen: 18.330 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 74 Resp: 20123

Ion	Ratio	Lower	Upper
74	100		
45	87.4	46.1	138.3



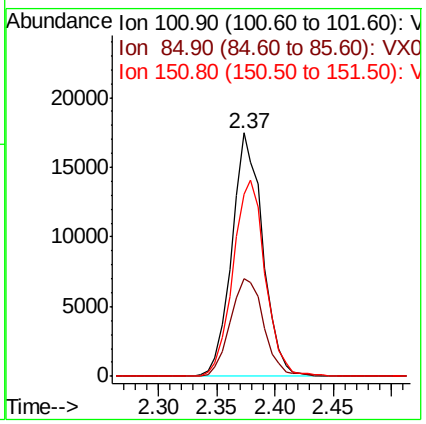


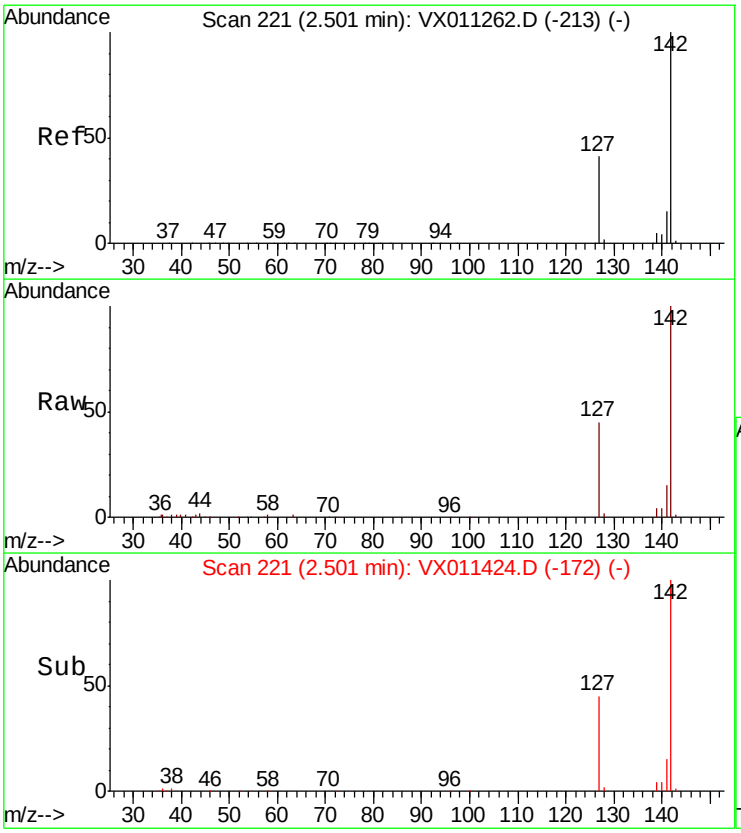
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.432 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:101 Resp: 32326

Ion	Ratio	Lower	Upper
101	100		
85	43.6	33.8	50.6
151	84.3	69.5	104.3

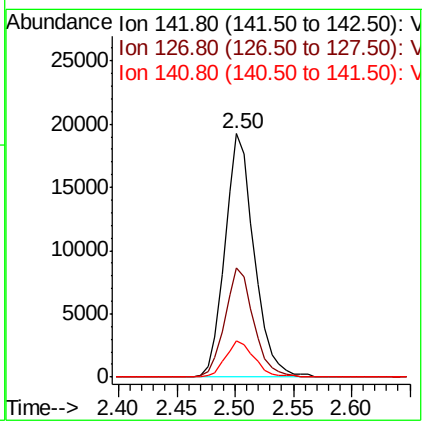


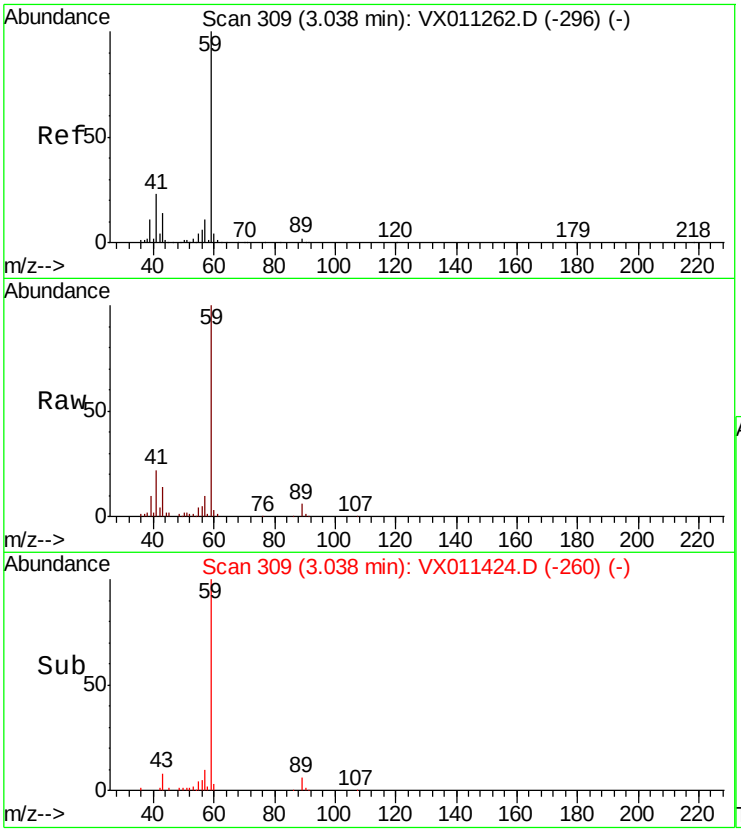


#10
Methyl Iodide
Concen: 15.959 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:142 Resp: 33471

Ion	Ratio	Lower	Upper
142	100		
127	44.0	33.8	50.8
141	14.8	11.4	17.2



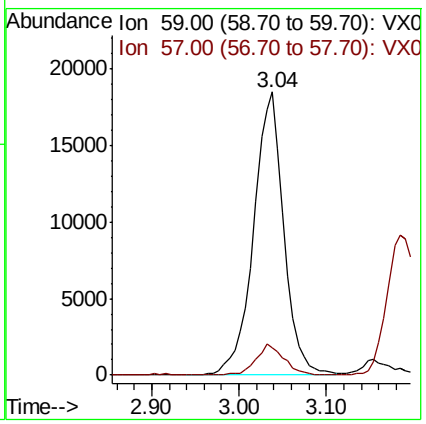


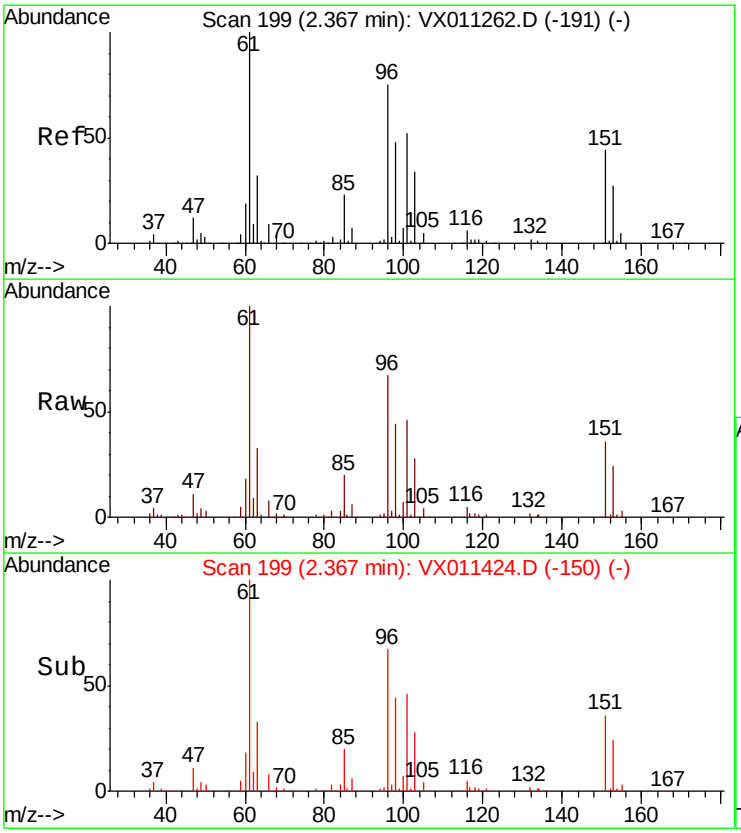
#11
Tert butyl alcohol
Concen: 122.339 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 59 Resp: 44522

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.3	12.5

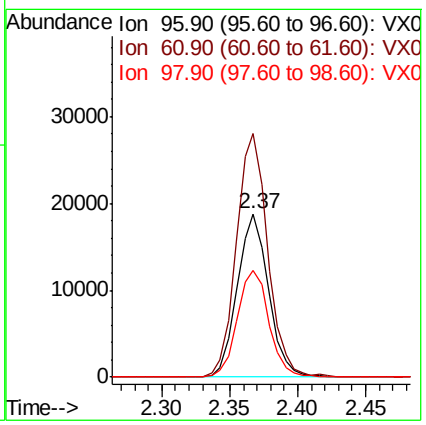


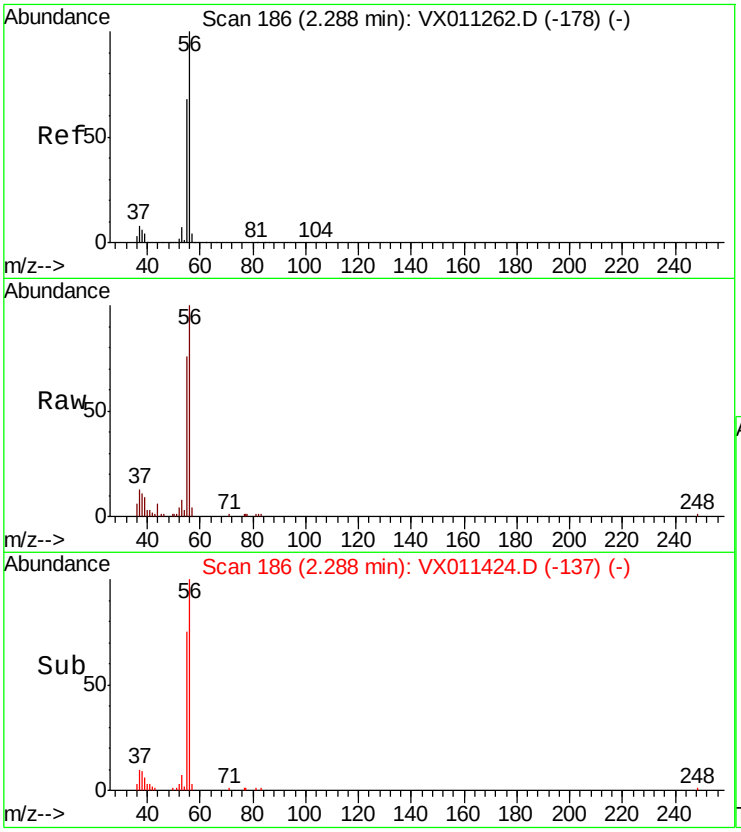


#12
1,1-Dichloroethene
Concen: 18.266 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 96 Resp: 30121

Ion	Ratio	Lower	Upper
96	100		
61	149.4	106.2	159.2
98	65.3	50.6	75.8



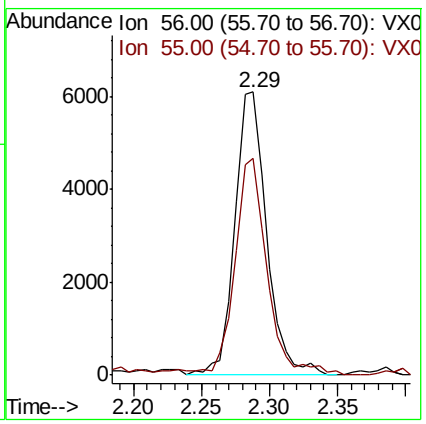


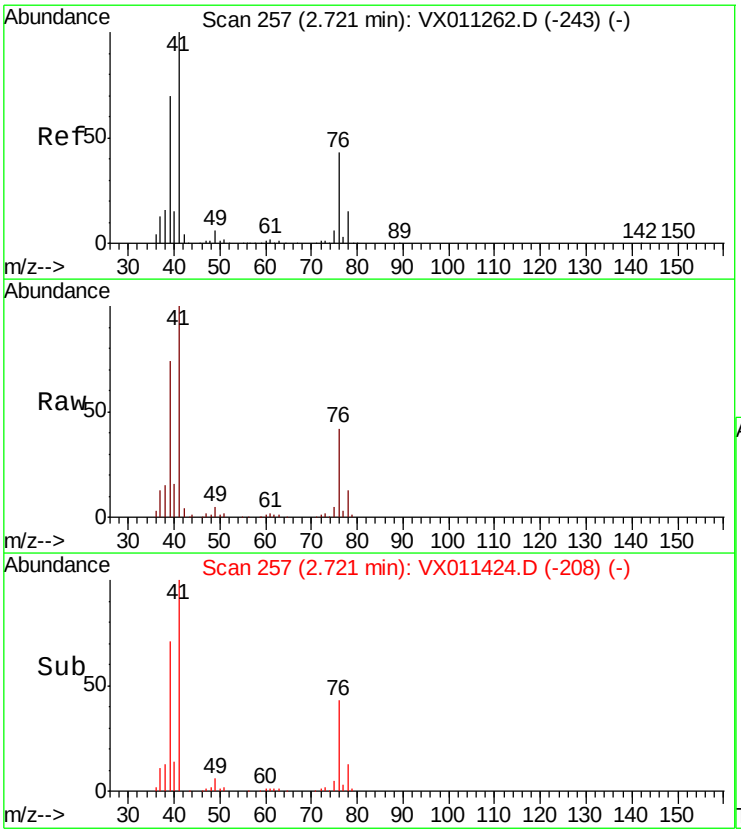
#13
Acrolein
Concen: 43.576 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 56 Resp: 9935

Ion	Ratio	Lower	Upper
56	100		
55	77.2	56.0	84.0

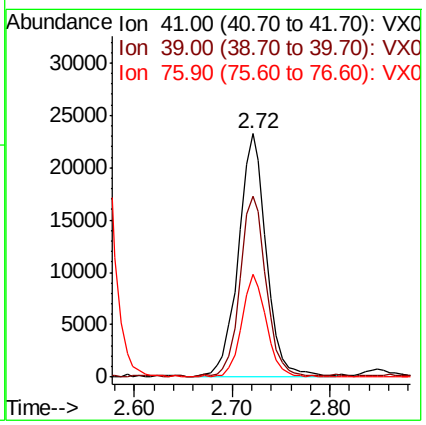


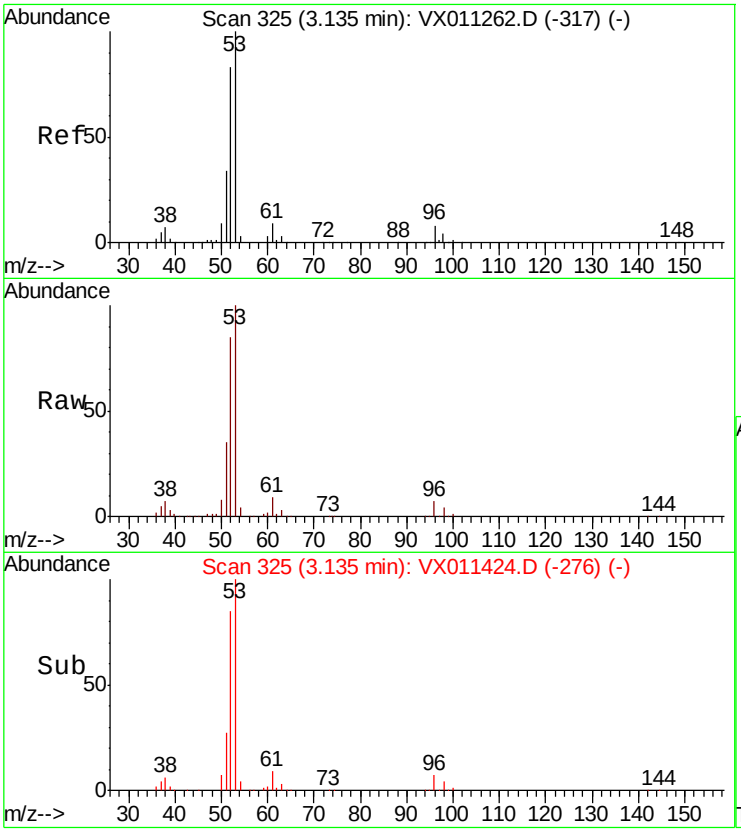


#14
Allyl chloride
Concen: 20.962 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 41 Resp: 46081

Ion	Ratio	Lower	Upper
41	100		
39	68.6	52.8	79.2
76	37.3	31.1	46.7



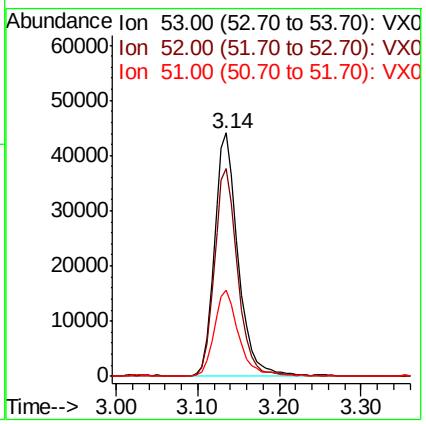


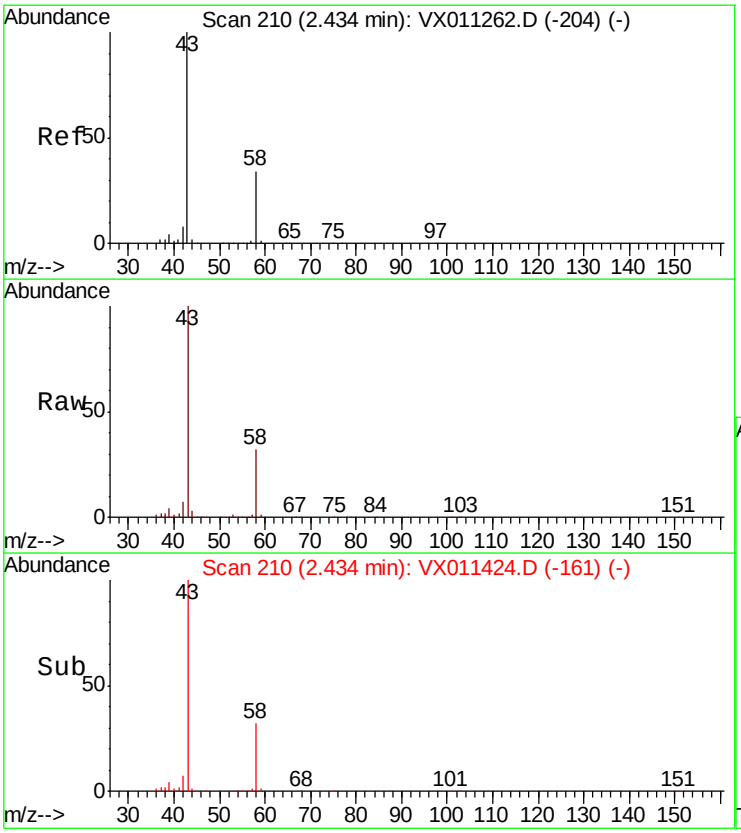
#15
Acrylonitrile
Concen: 103.082 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 53 Resp: 89529

Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.5	98.3
51	36.9	27.9	41.9

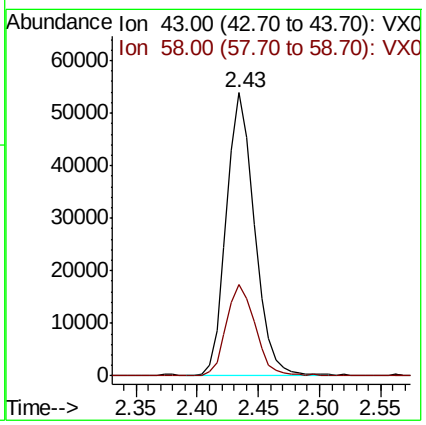


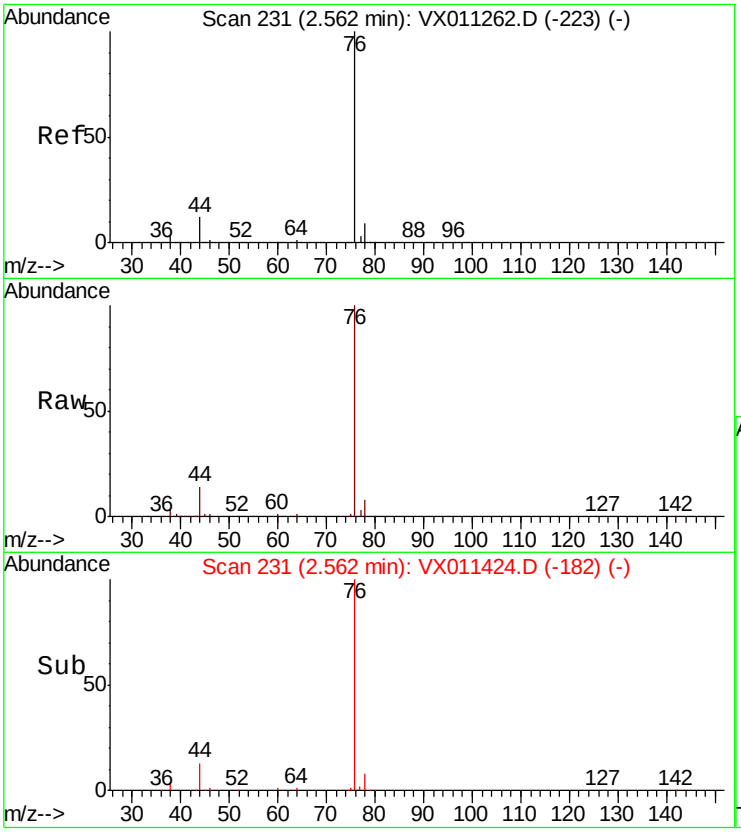


#16
Acetone
Concen: 98.126 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 43 Resp: 85248

Ion	Ratio	Lower	Upper
43	100		
58	32.2	27.4	41.0



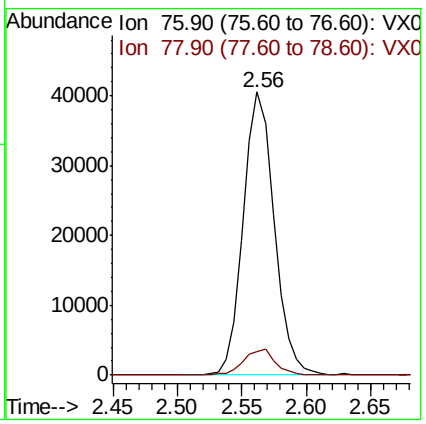


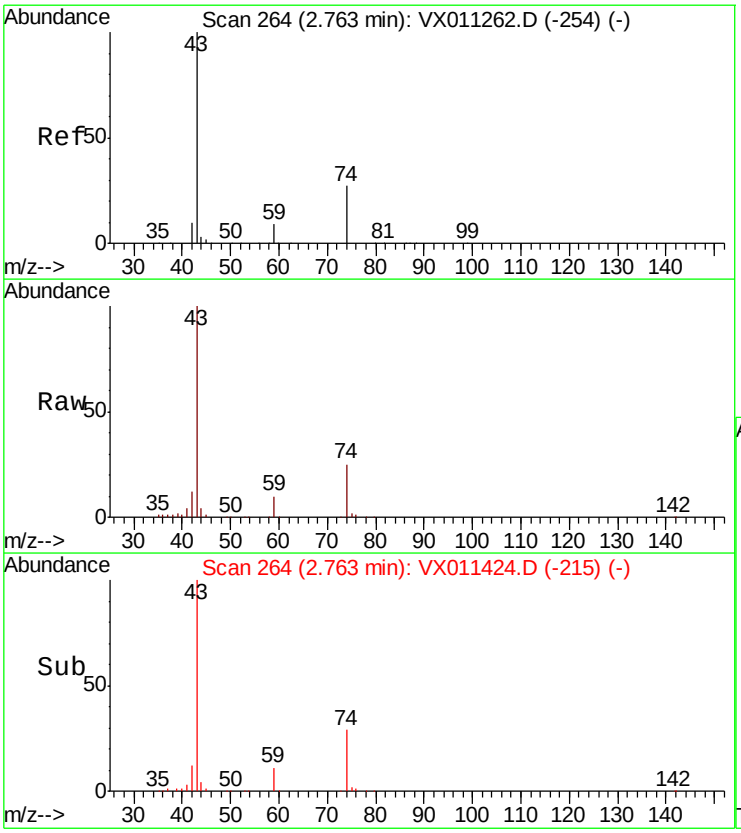
#17
Carbon Disulfide
Concen: 17.412 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 76 Resp: 67380

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.4	11.0

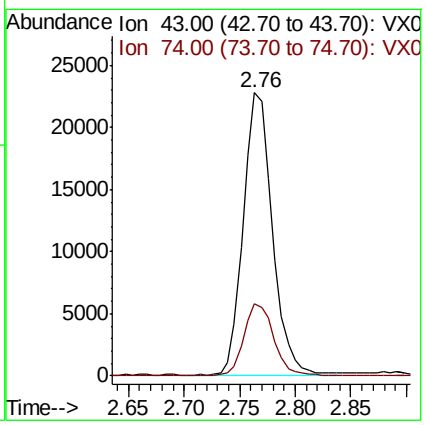


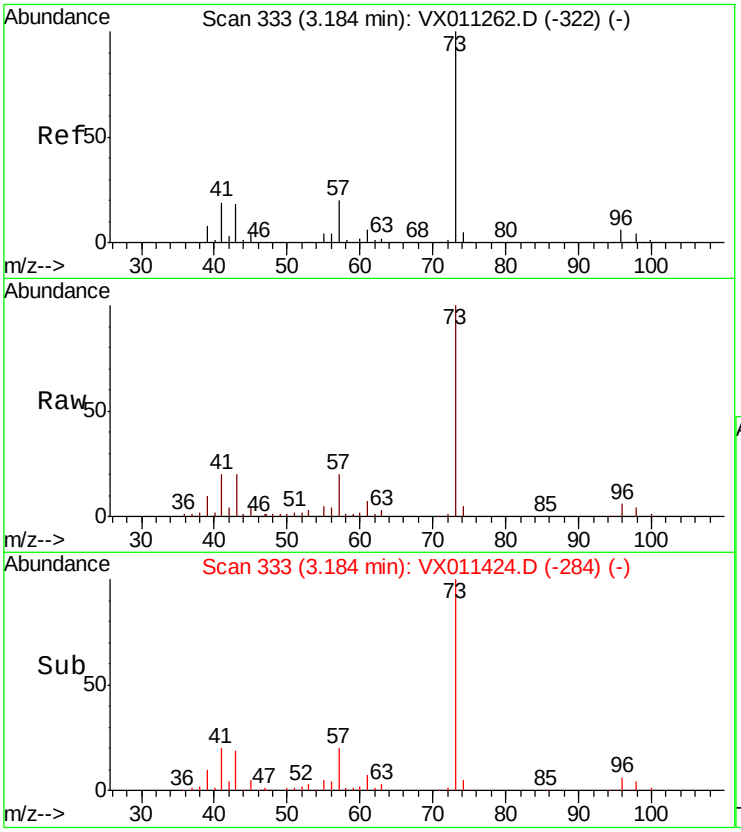


#18
Methyl Acetate
Concen: 20.931 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 43 Resp: 41555

Ion	Ratio	Lower	Upper
43	100		
74	26.6	21.0	31.6



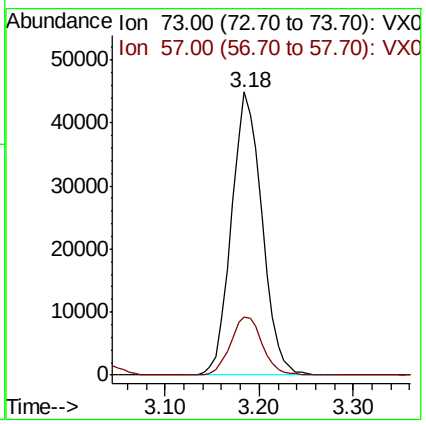


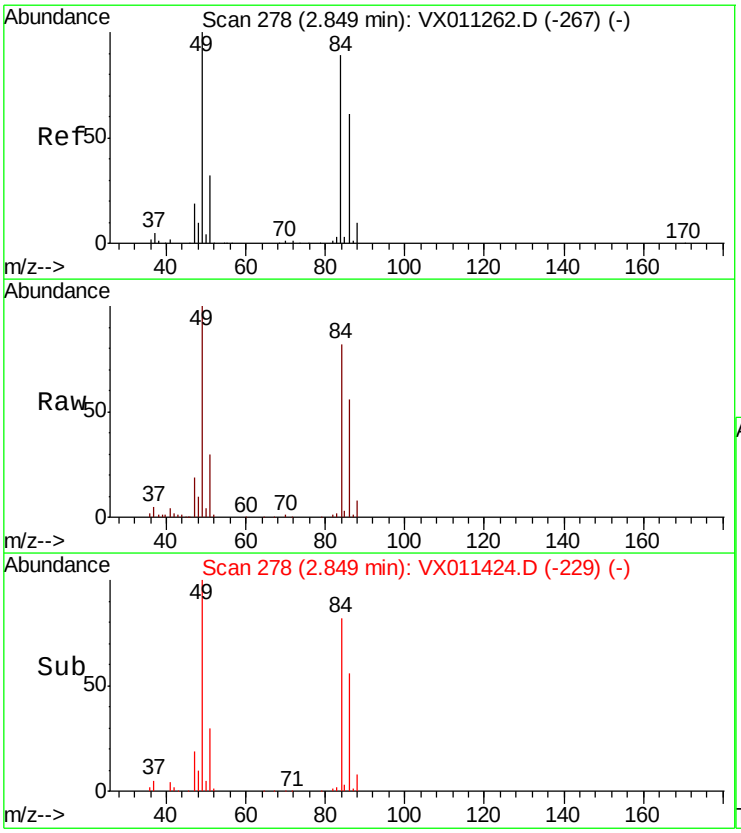
#19
Methyl tert-butyl Ether
Concen: 20.898 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 73 Resp: 101556

Ion	Ratio	Lower	Upper
73	100		
57	20.4	16.2	24.2

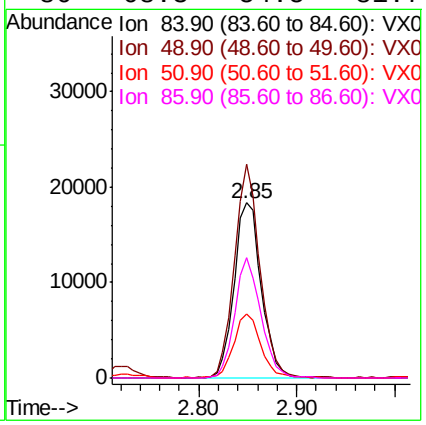


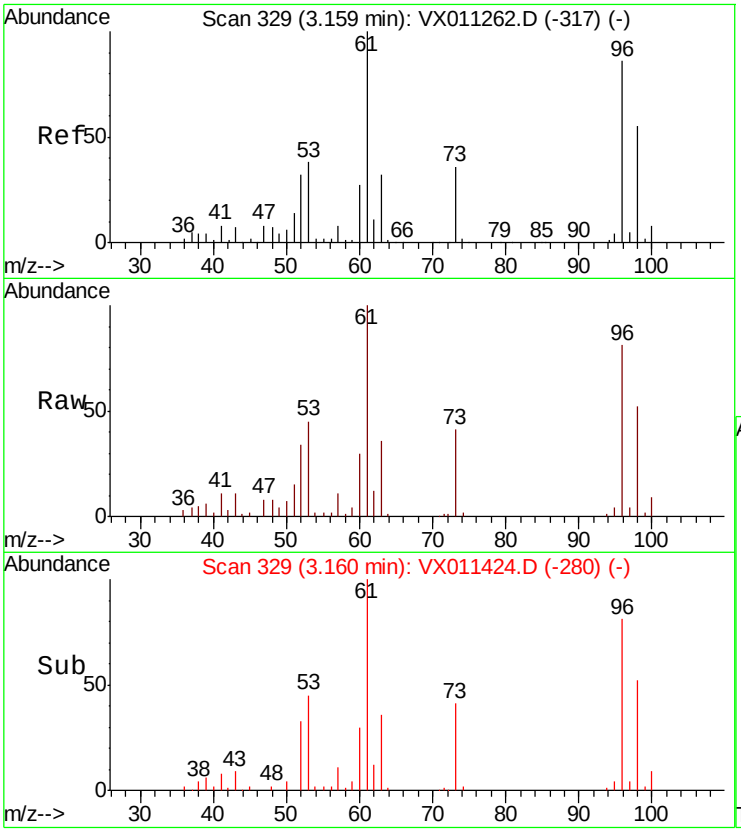


#20
Methylene Chloride
Concen: 18.692 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 84 Resp: 35564

Ion	Ratio	Lower	Upper
84	100		
49	121.9	89.3	133.9
51	36.6	28.3	42.5
86	68.3	54.5	81.7



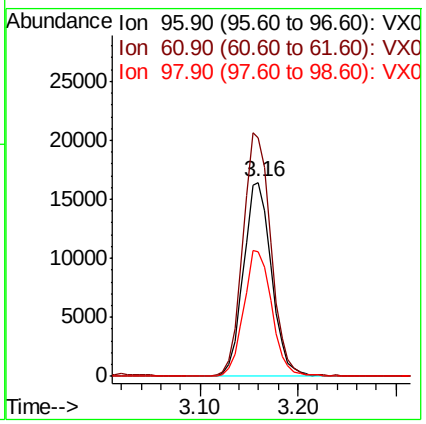


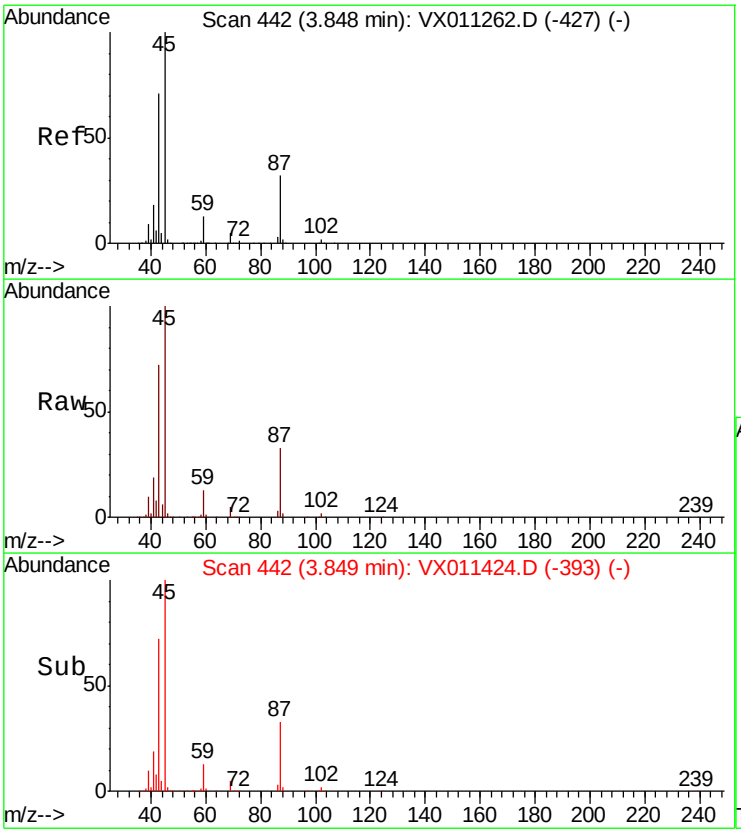
#21
trans-1,2-Dichloroethene
Concen: 18.777 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 96 Resp: 32753

Ion	Ratio	Lower	Upper
96	100		
61	122.8	92.8	139.2
98	64.1	51.2	76.8

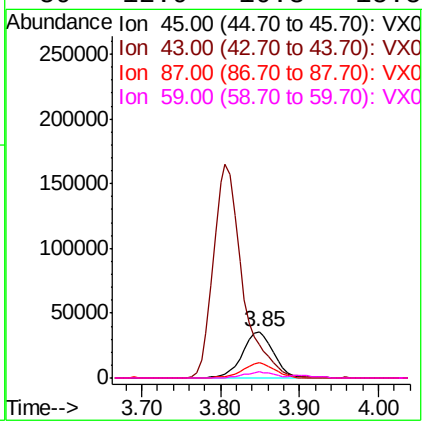


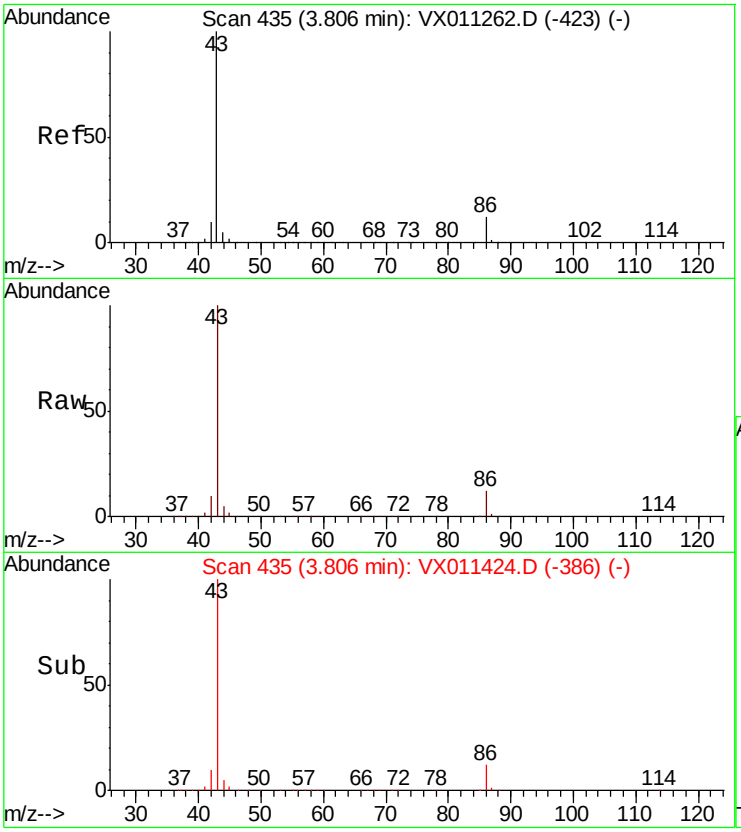


#22
Diisopropyl ether
Concen: 20.519 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 45 Resp: 99137

Ion	Ratio	Lower	Upper
45	100		
43	71.6	56.8	85.2
87	32.6	25.8	38.6
59	12.9	10.3	15.5



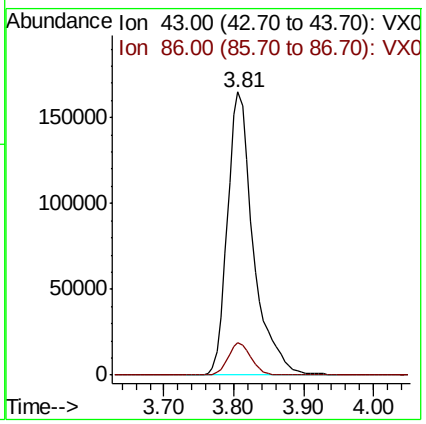


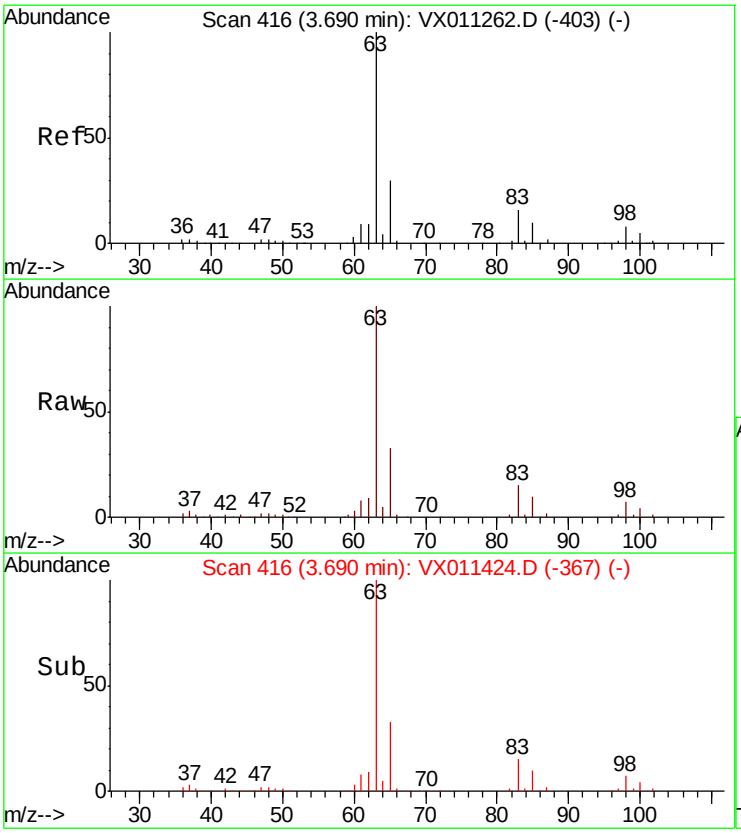
#23
Vinyl Acetate
Concen: 106.147 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion: 43 Resp: 425367

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.6	14.4

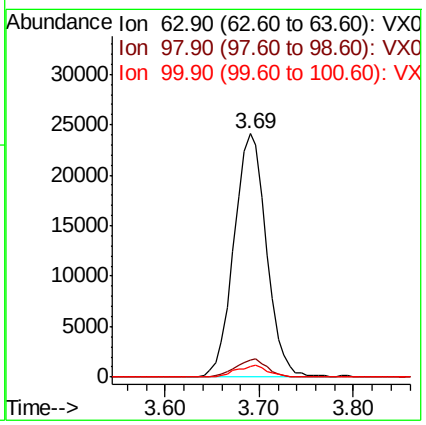


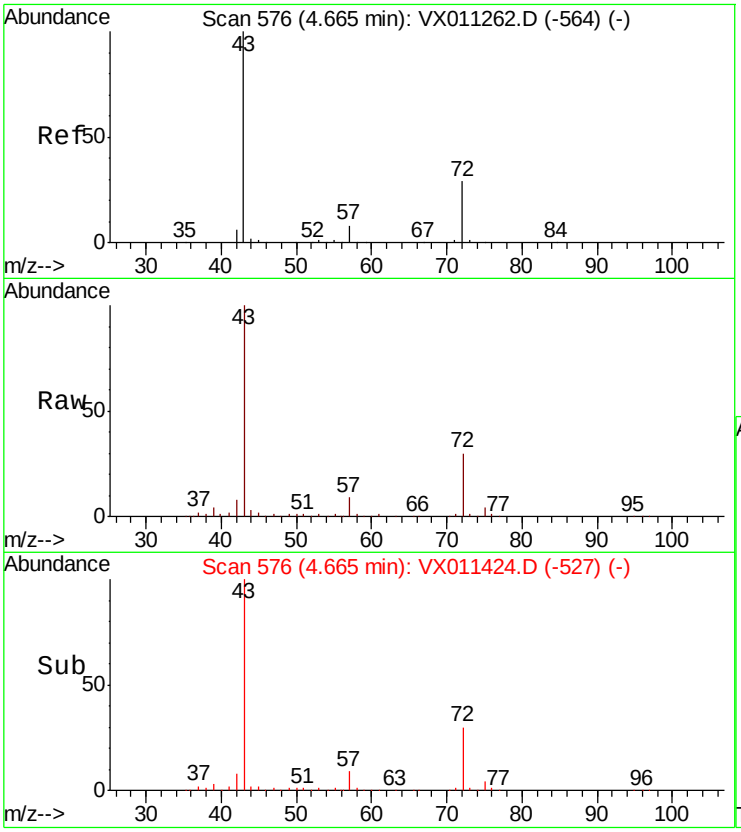


#24
1,1-Dichloroethane
Concen: 20.426 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 63 Resp: 58195

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.9	11.5
100	4.3	2.7	8.1



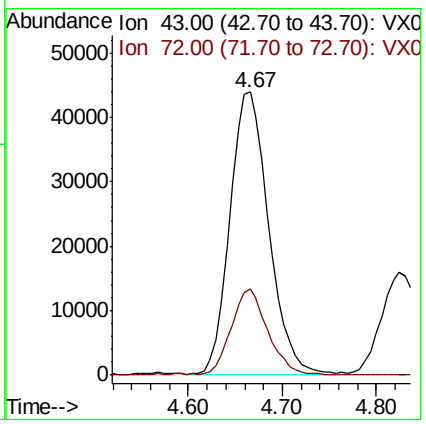


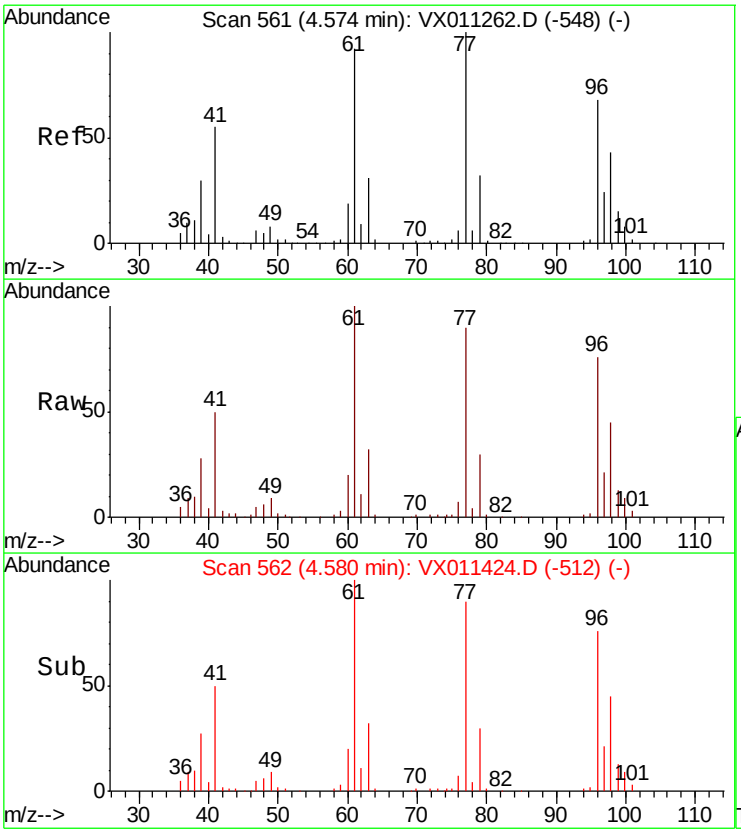
#25
2-Butanone
Concen: 101.007 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 43 Resp: 124825

Ion	Ratio	Lower	Upper
43	100		
72	30.3	23.2	34.8

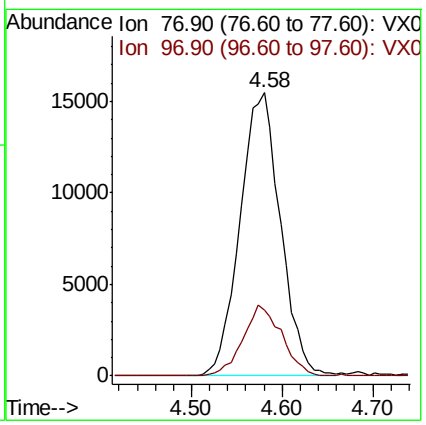


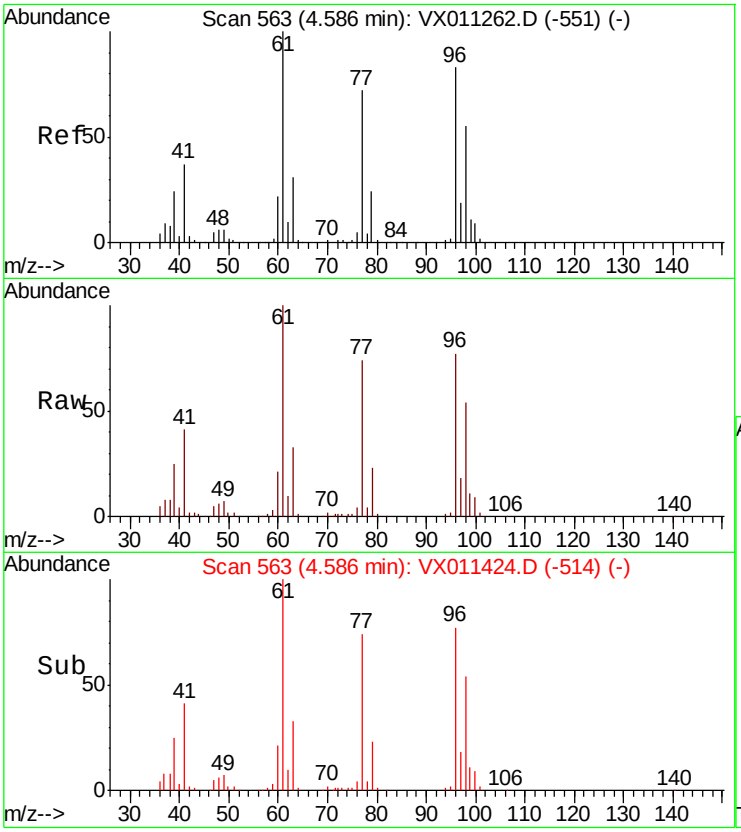


#26
2,2-Dichloropropane
Concen: 21.628 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 77 Resp: 47900

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.8	38.4



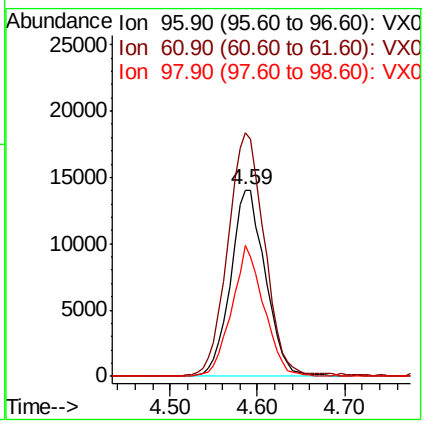


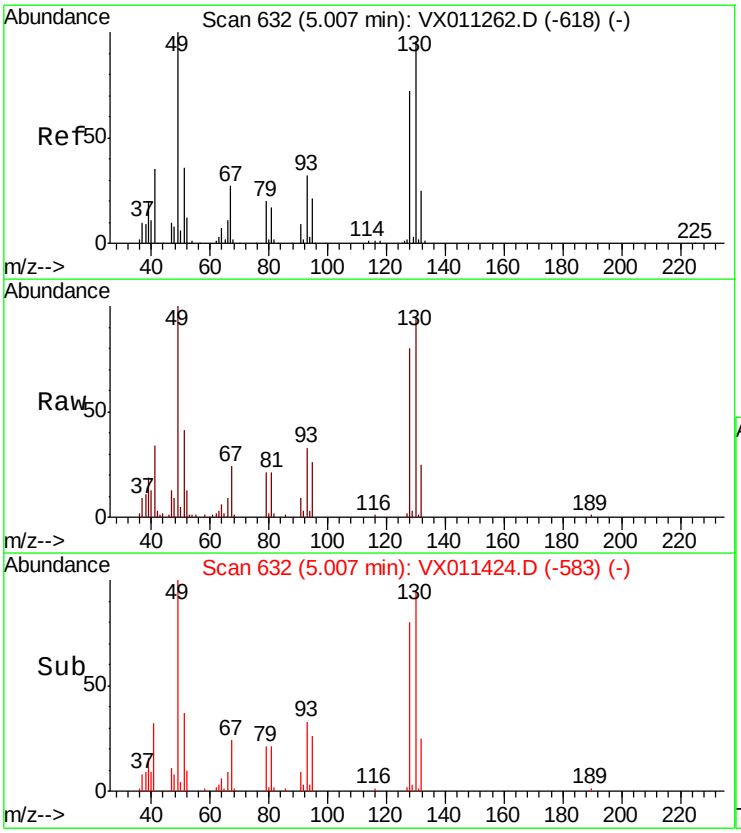
#27
cis-1,2-Dichloroethene
Concen: 19.430 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 96 Resp: 39038

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	260.2
98	64.5	0.0	133.2

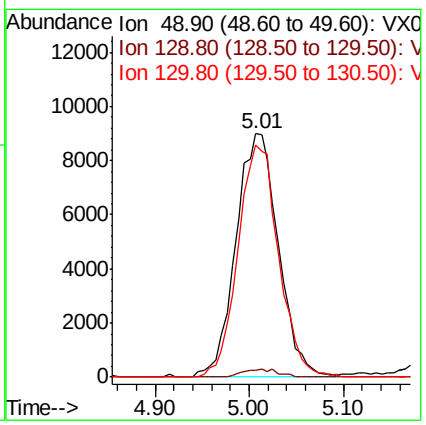


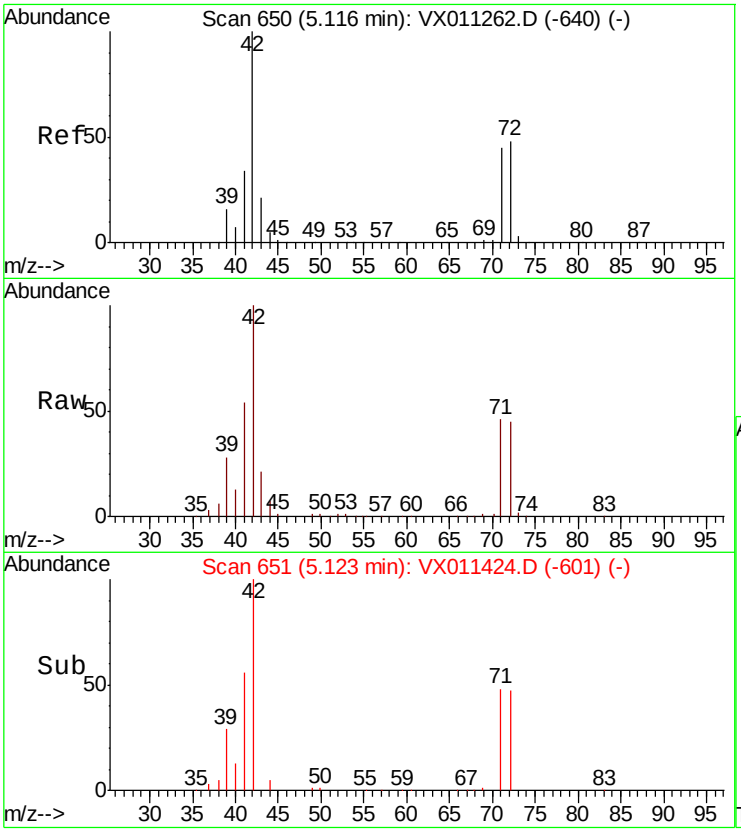


#28
Bromochloromethane
Concen: 21.841 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 49 Resp: 28368

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.8
130	91.4	77.9	116.9



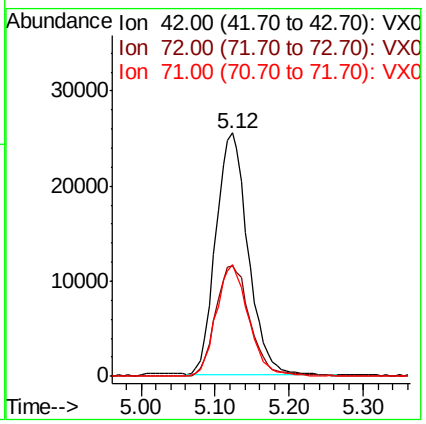


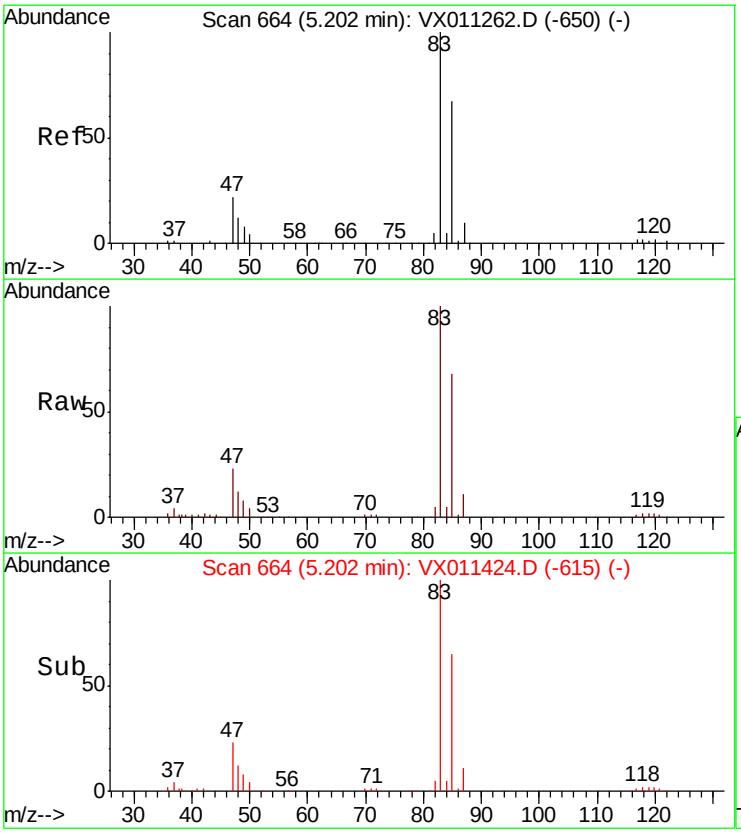
#29
Tetrahydrofuran
Concen: 100.952 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 42 Resp: 76495

Ion	Ratio	Lower	Upper
42	100		
72	49.1	39.9	59.9
71	46.6	36.9	55.3

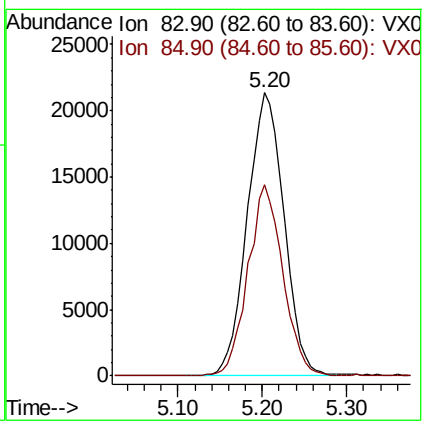


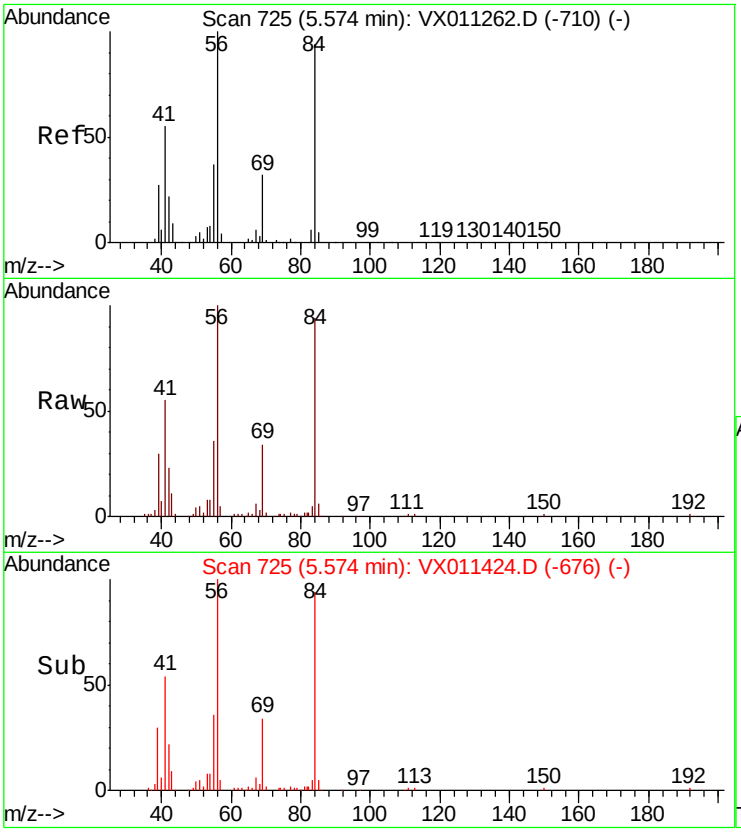


#30
Chloroform
Concen: 20.531 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 83 Resp: 63572

Ion	Ratio	Lower	Upper
83	100		
85	67.5	53.4	80.0



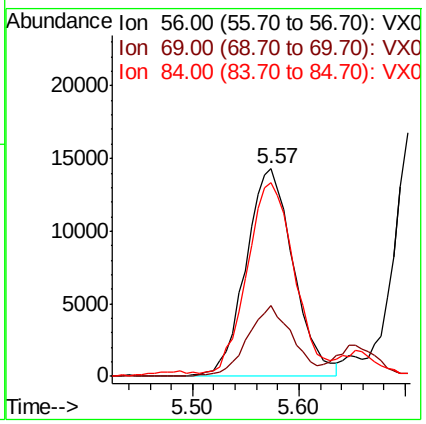


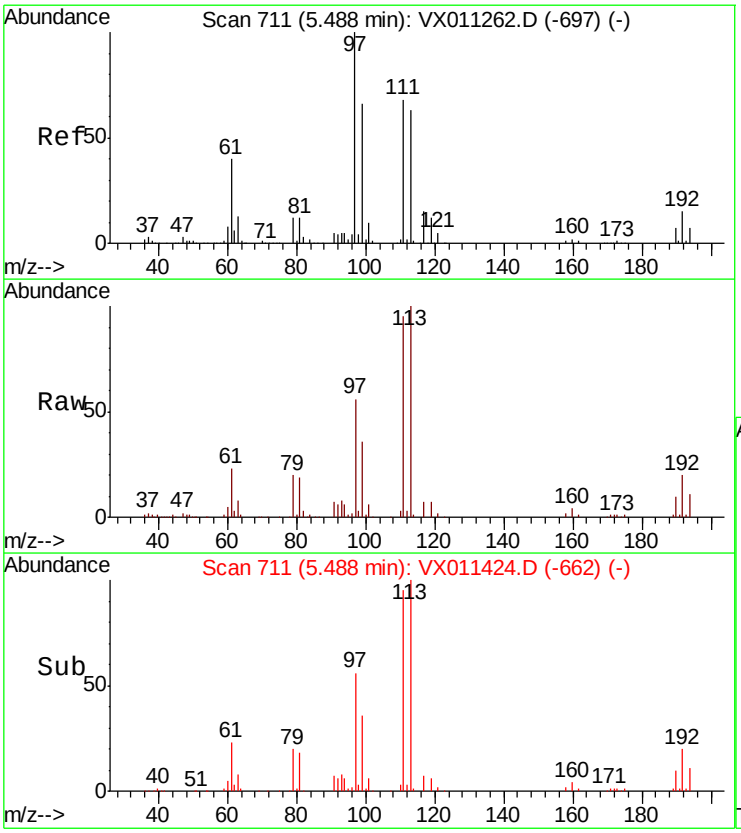
#31
Cyclohexane
Concen: 19.011 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 56 Resp: 44685

Ion	Ratio	Lower	Upper
56	100		
69	33.9	25.5	38.3
84	92.0	75.0	112.4

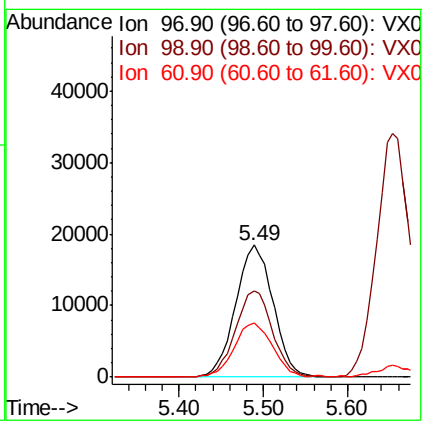


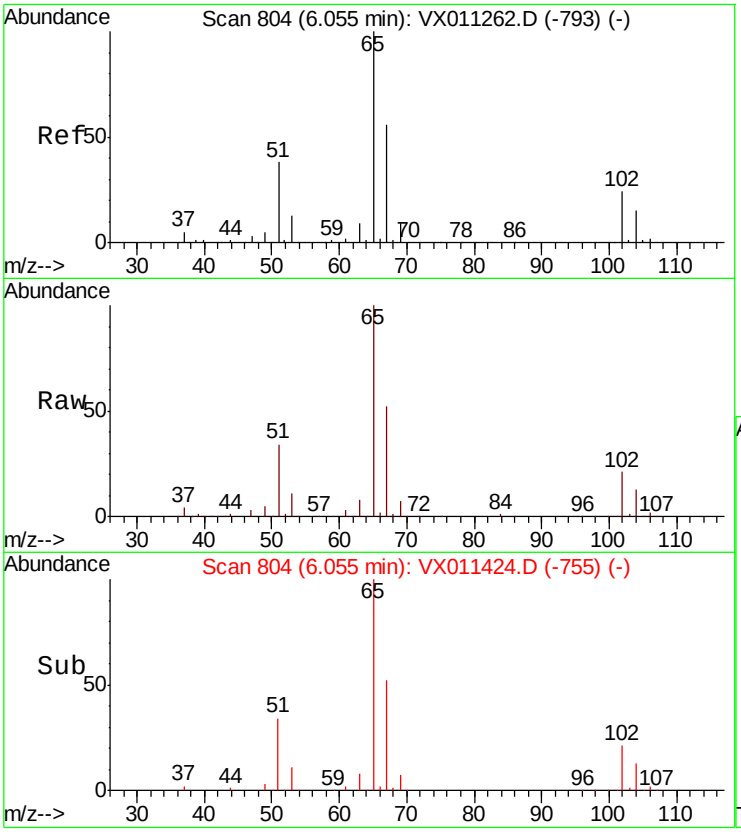


#32
1,1,1-Trichloroethane
Concen: 20.944 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 97 Resp: 55556

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	42.0	32.3	48.5



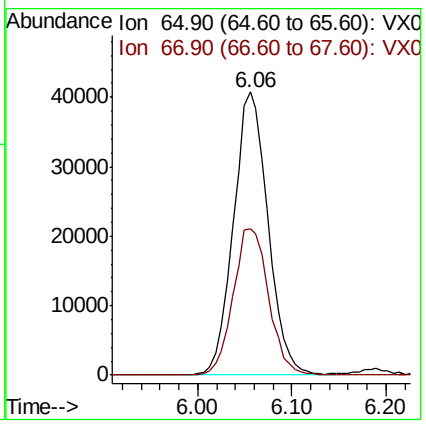


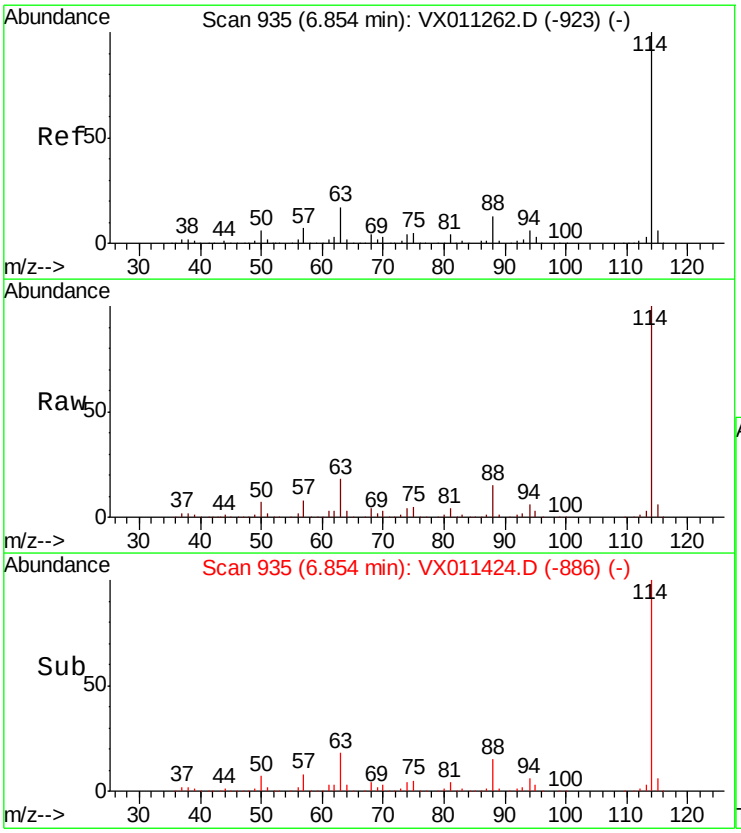
#33
1,2-Dichloroethane-d4
Concen: 57.252 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 65 Resp: 104496

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	110.6

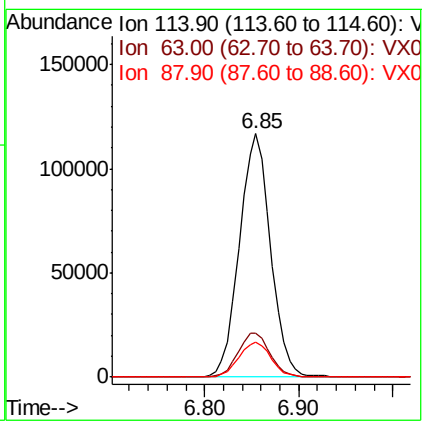


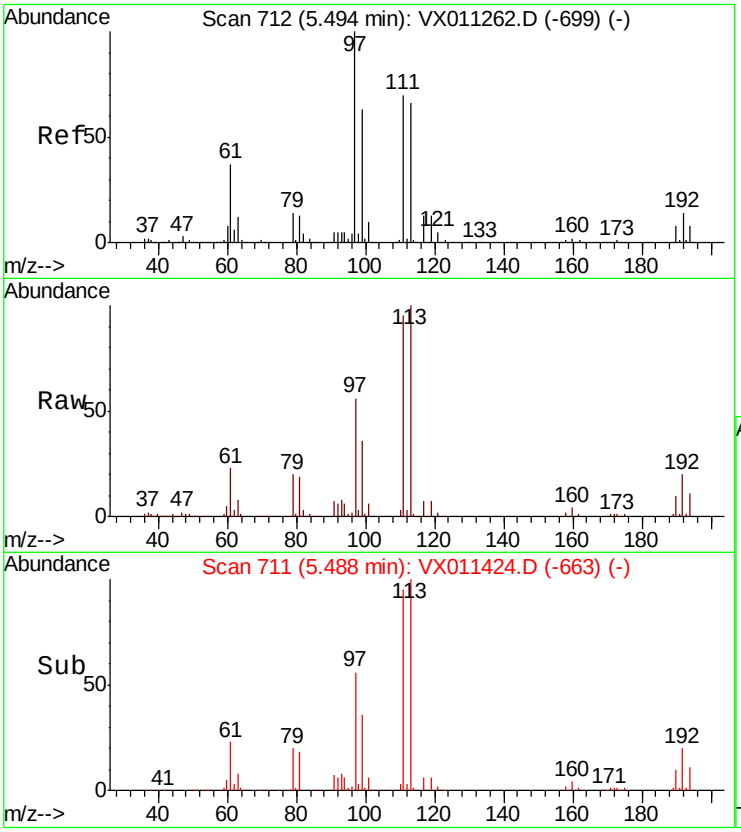


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:114 Resp: 270444

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	34.0
88	14.6	0.0	26.4



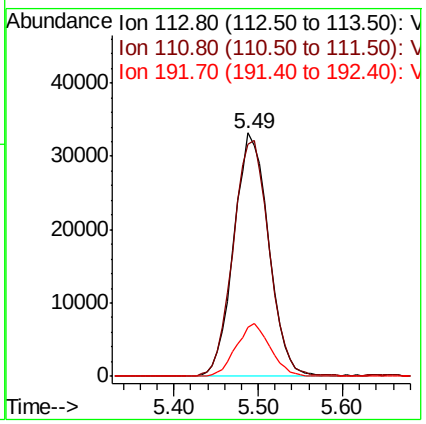


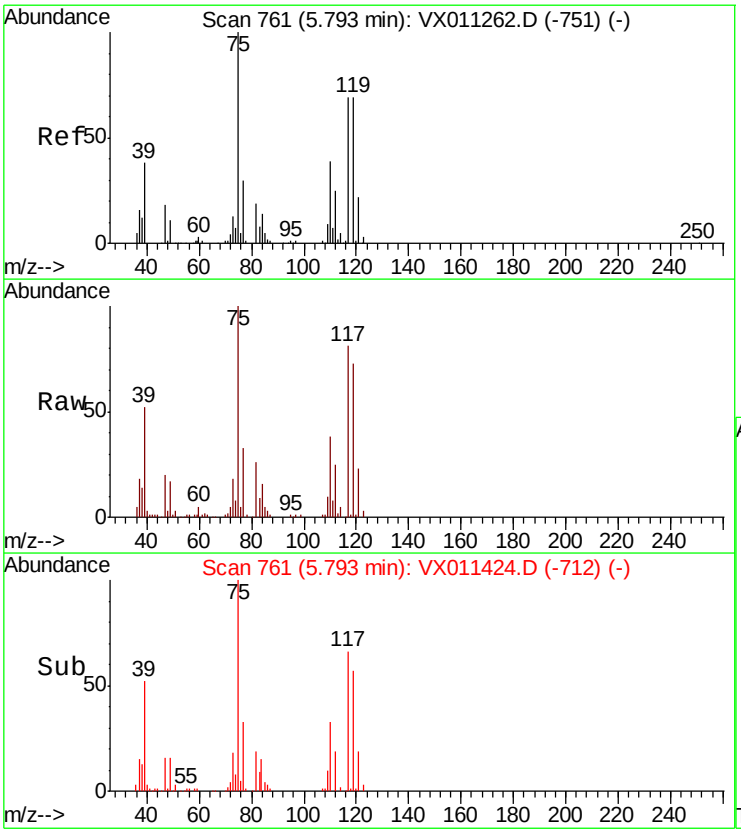
#35
Dibromofluoromethane
Concen: 52.624 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:113 Resp: 92916

Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.9	122.9
192	21.1	17.8	26.8

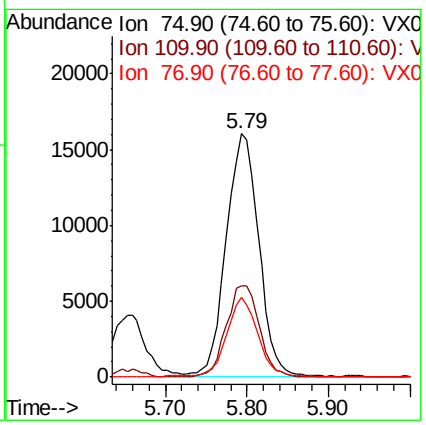


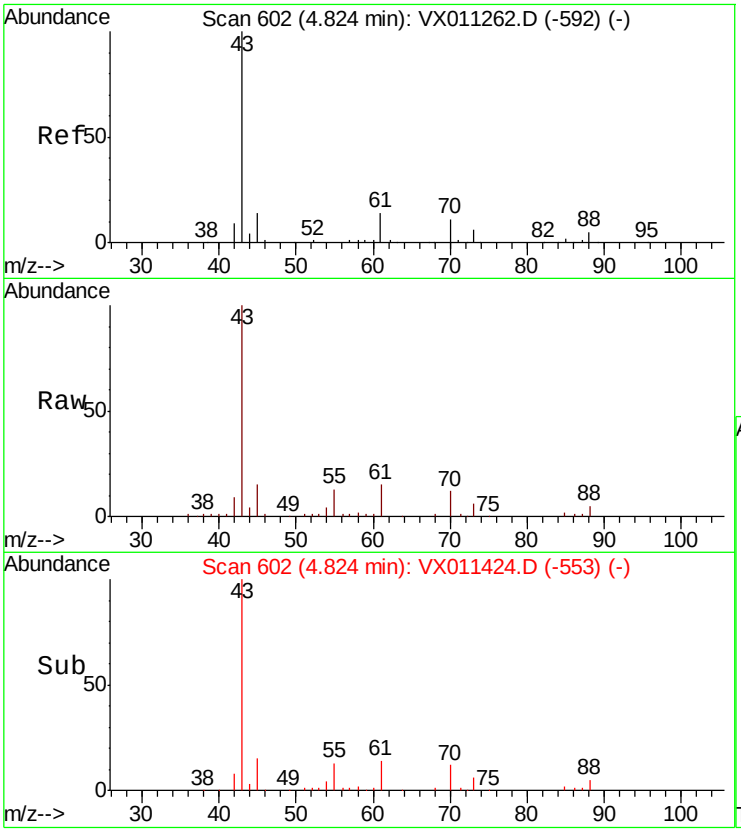


#36
1,1-Dichloropropene
Concen: 18.647 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 75 Resp: 44029

Ion	Ratio	Lower	Upper
75	100		
110	38.3	20.0	59.9
77	31.4	24.8	37.2



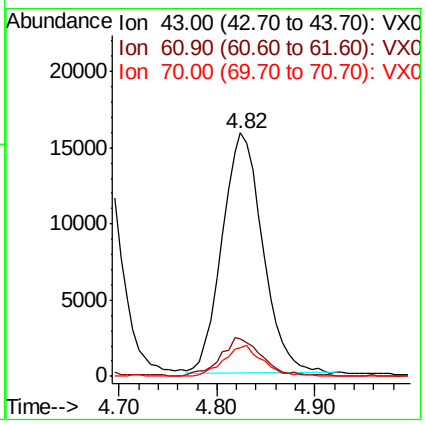


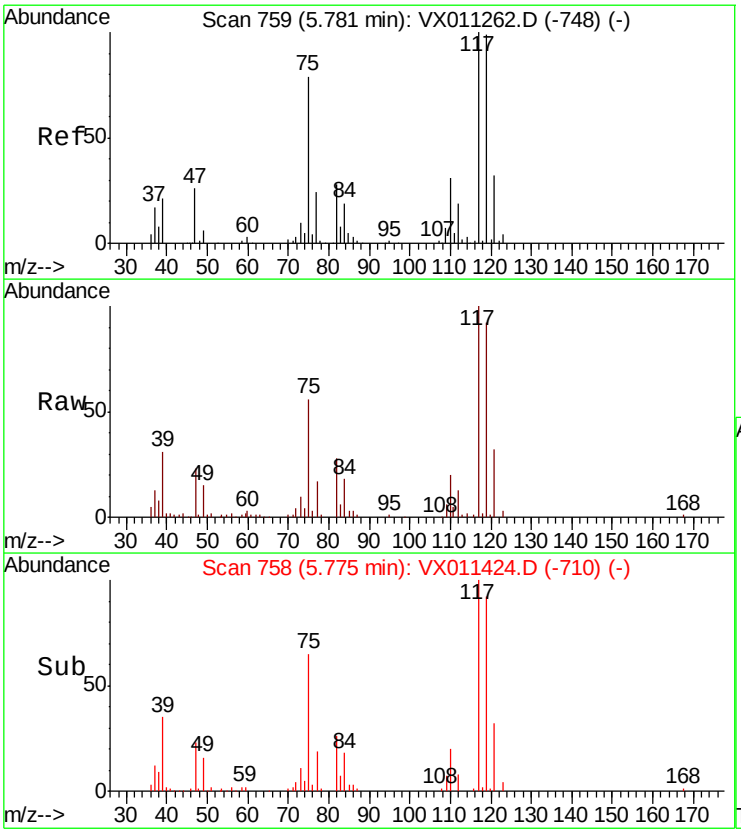
#37
Ethyl Acetate
Concen: 19.116 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 43 Resp: 45275

Ion	Ratio	Lower	Upper
43	100		
61	16.2	12.6	18.8
70	11.9	9.1	13.7

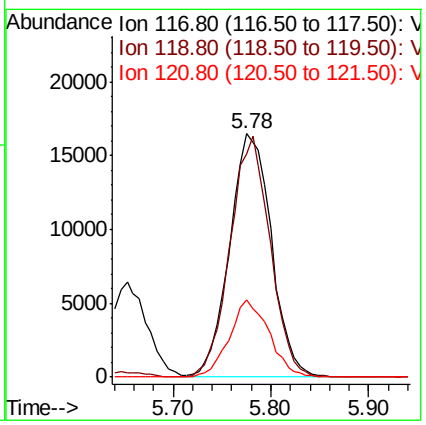


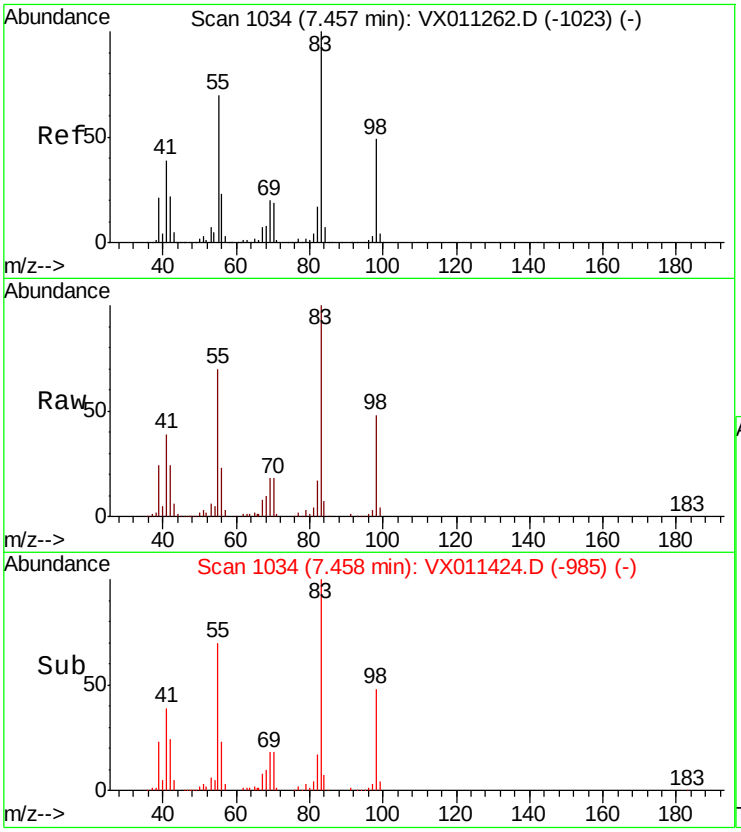


#38
Carbon Tetrachloride
Concen: 20.537 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:117 Resp: 48788

Ion	Ratio	Lower	Upper
117	100		
119	91.8	79.0	118.4
121	31.9	25.9	38.9



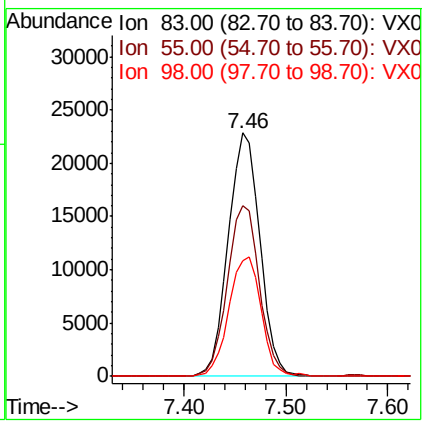


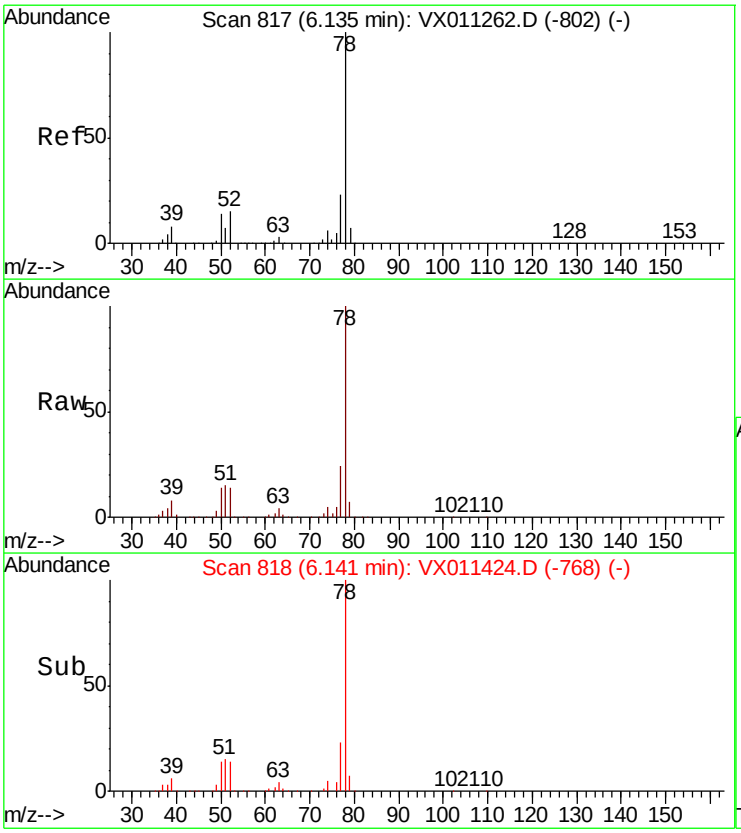
#39
Methylcyclohexane
Concen: 17.579 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 83 Resp: 49201

Ion	Ratio	Lower	Upper
83	100		
55	70.0	56.1	84.1
98	47.5	39.0	58.4

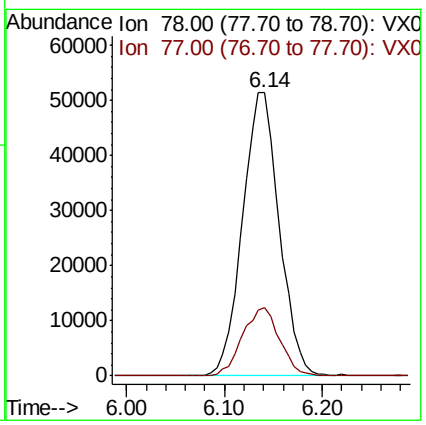


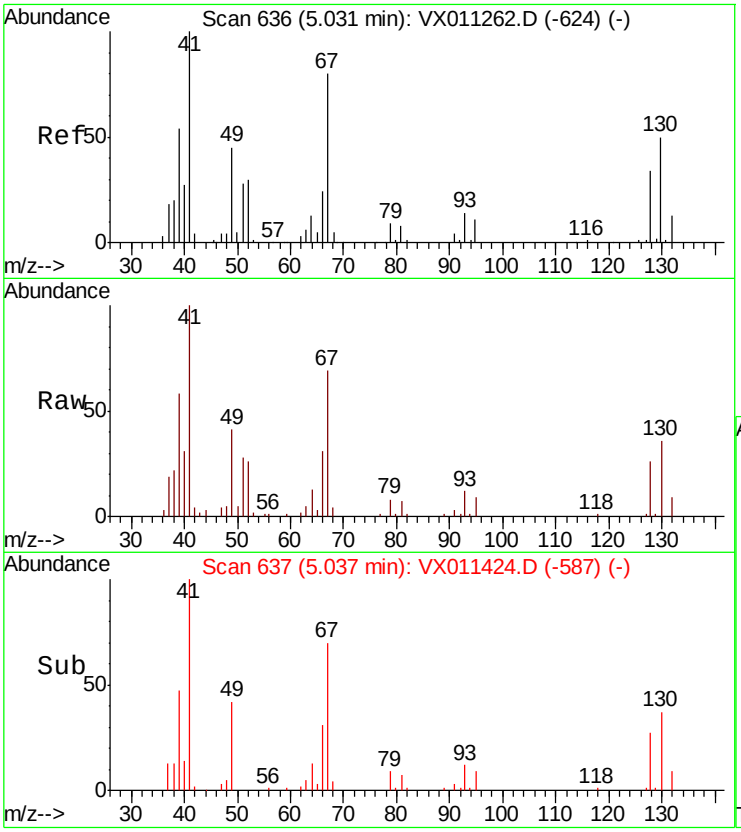


#40
Benzene
Concen: 19.006 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 78 Resp: 133916

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.2	27.2



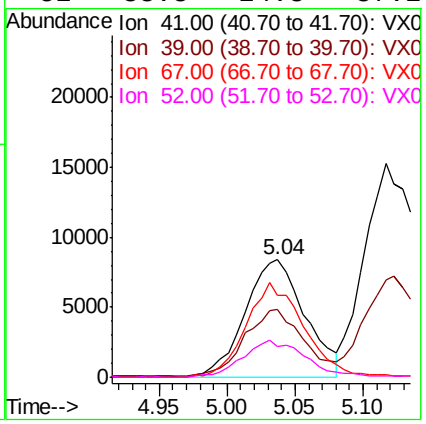


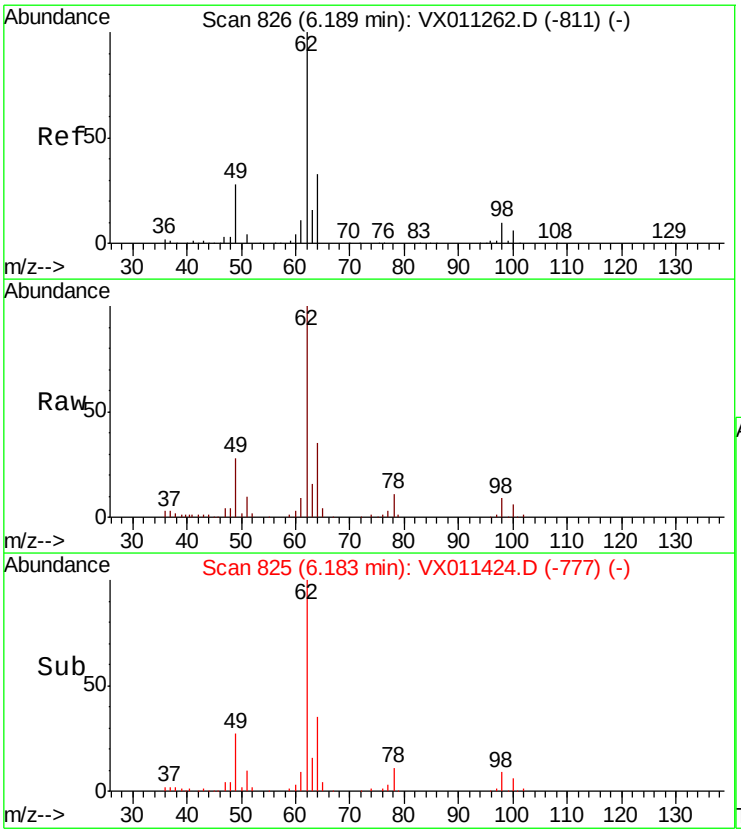
#41
Methacrylonitrile
Concen: 20.022 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 41 Resp: 25899

Ion	Ratio	Lower	Upper
41	100		
39	55.5	43.0	64.6
67	78.3	65.1	97.7
52	33.3	24.8	37.2

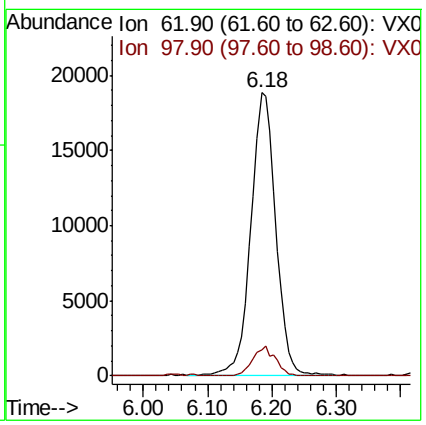


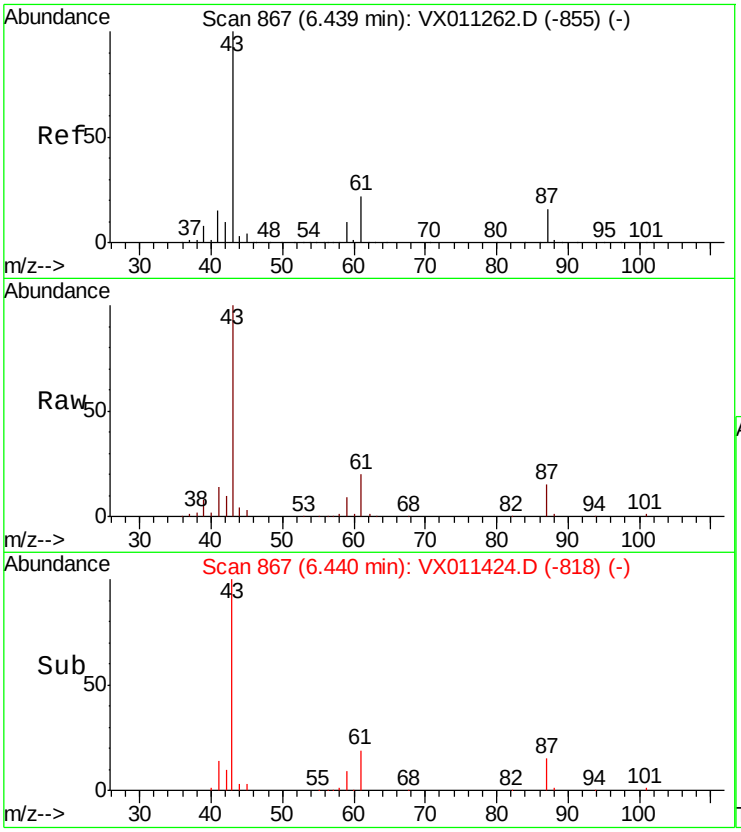


#42
1,2-Dichloroethane
Concen: 20.909 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 62 Resp: 49818

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.6



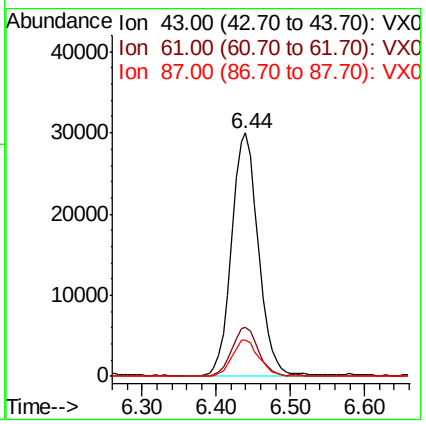


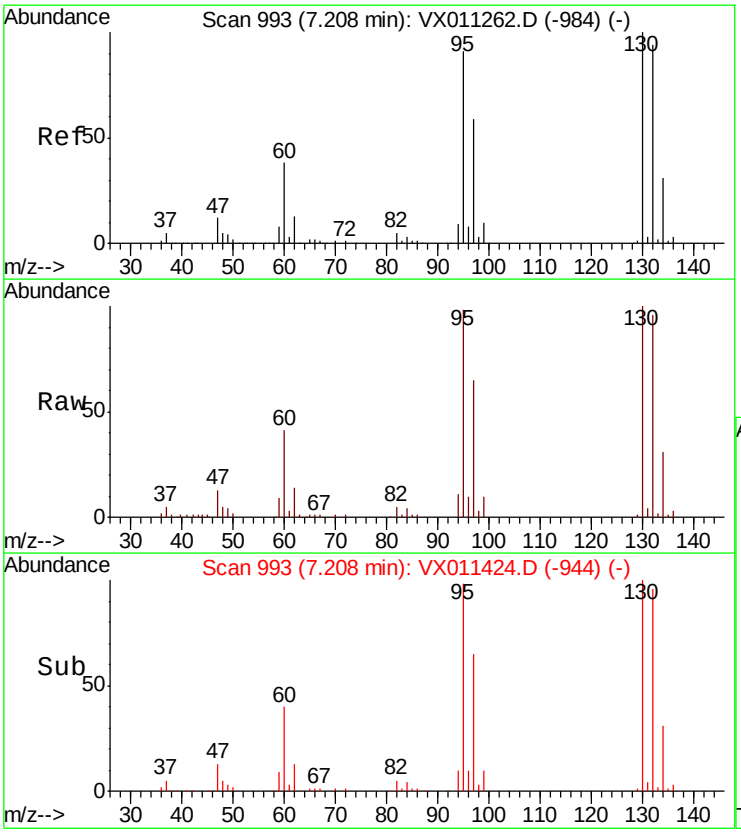
#43
Isopropyl Acetate
Concen: 19.898 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 43 Resp: 75348

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.5	24.7
87	14.9	12.1	18.1

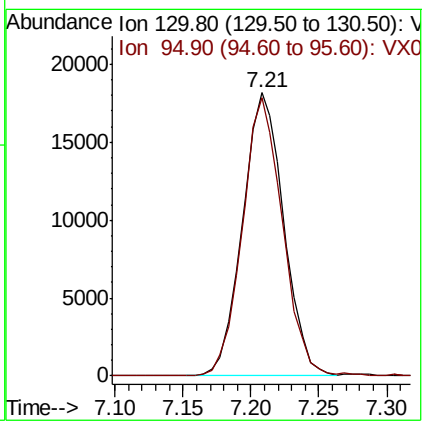


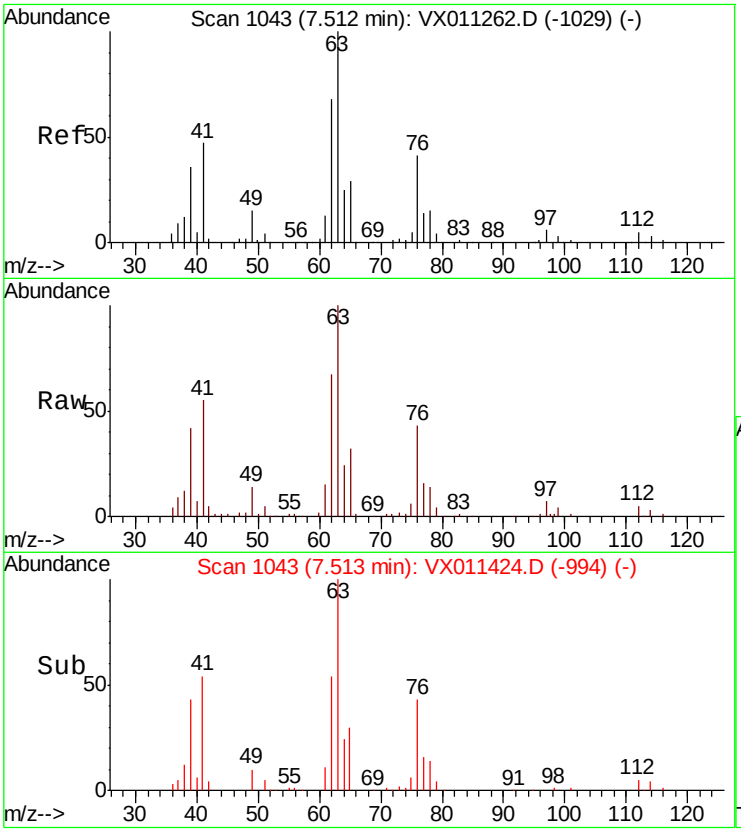


#44
Trichloroethene
Concen: 18.020 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:130 Resp: 38432

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	182.6



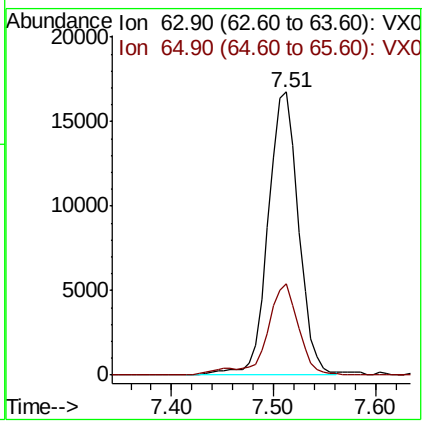


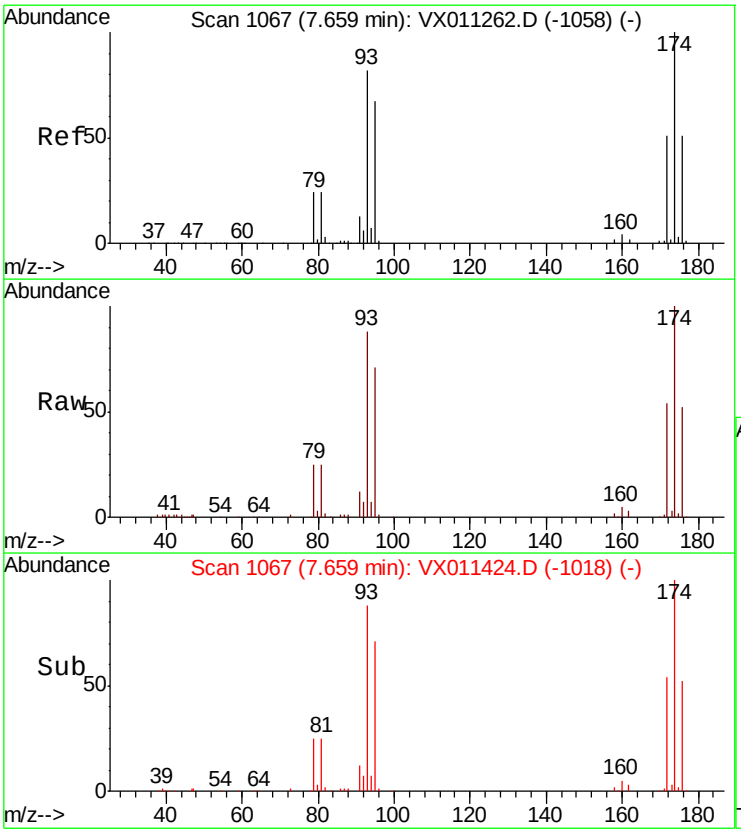
#45
1,2-Dichloropropane
Concen: 18.966 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion: 63 Resp: 34610

Ion	Ratio	Lower	Upper
63	100		
65	32.2	23.3	34.9

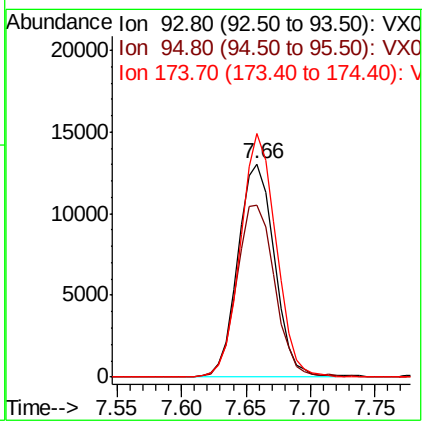


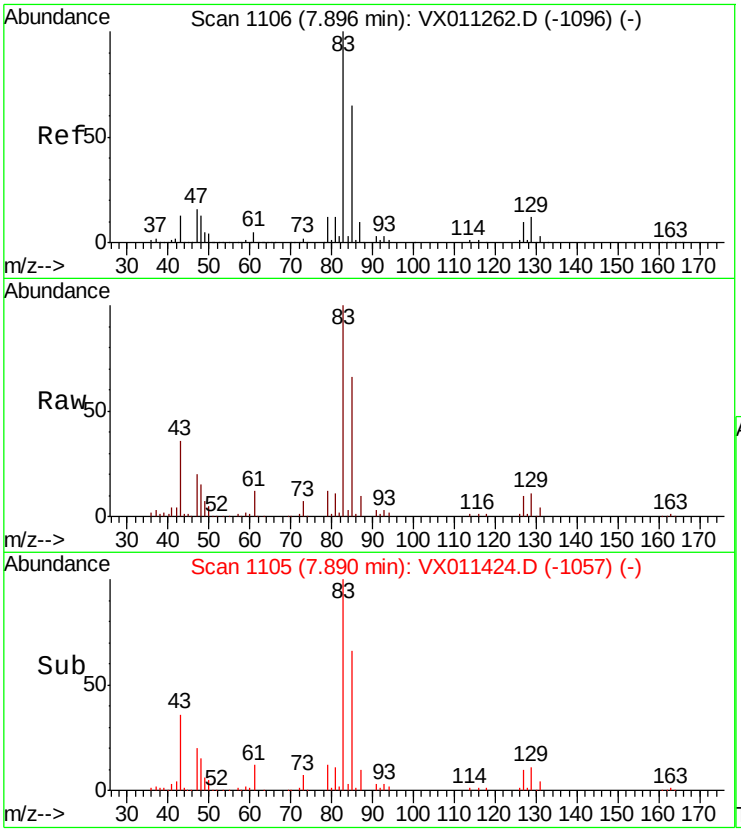


#46
Dibromomethane
Concen: 19.242 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 93 Resp: 25633

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.4	99.6
174	110.5	93.4	140.2



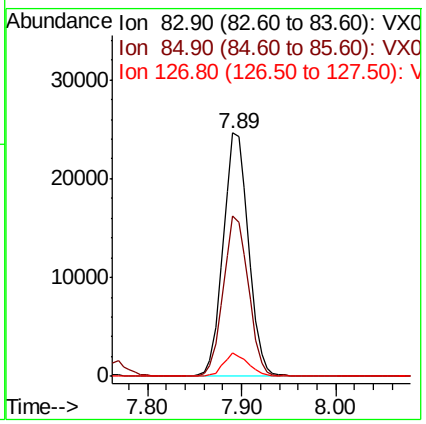


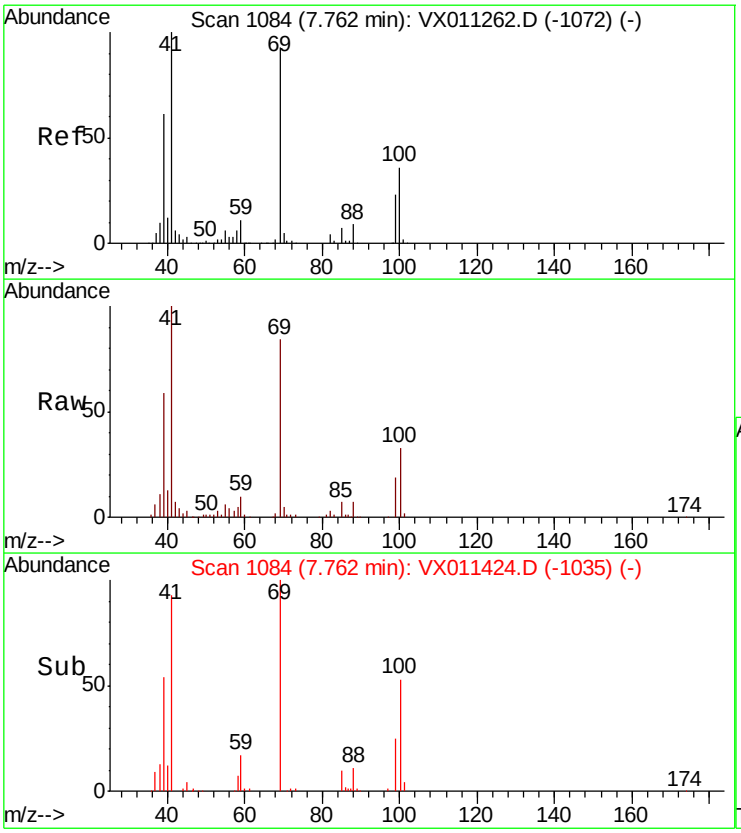
#47
Bromodichloromethane
Concen: 20.346 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 83 Resp: 45888

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.2	78.2
127	9.7	7.8	11.8

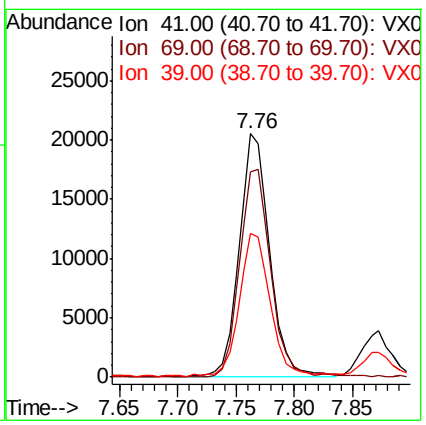


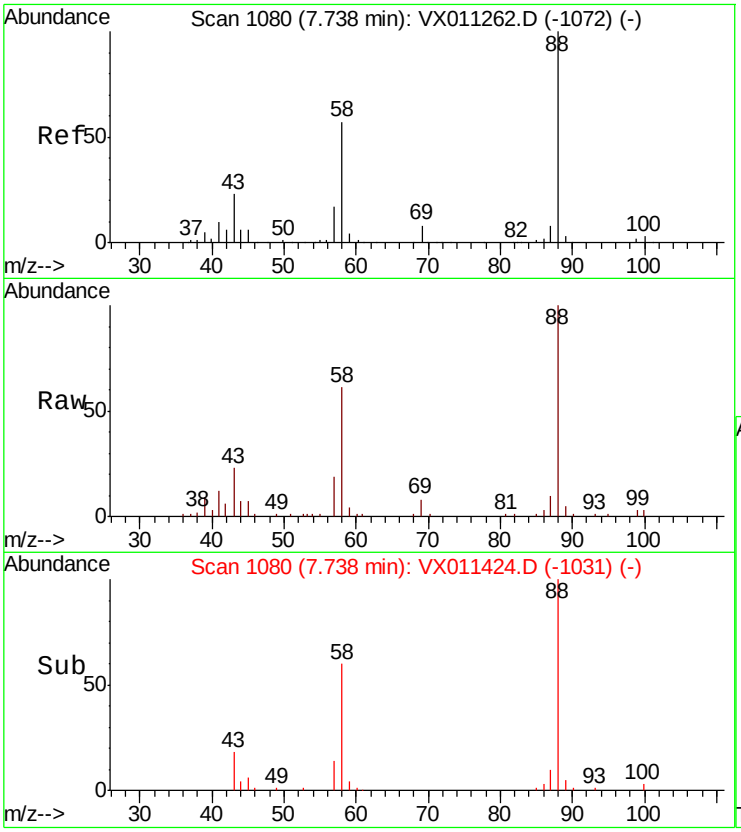


#48
Methyl methacrylate
Concen: 20.743 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 41 Resp: 36966

Ion	Ratio	Lower	Upper
41	100		
69	88.2	74.5	111.7
39	60.4	48.6	72.8



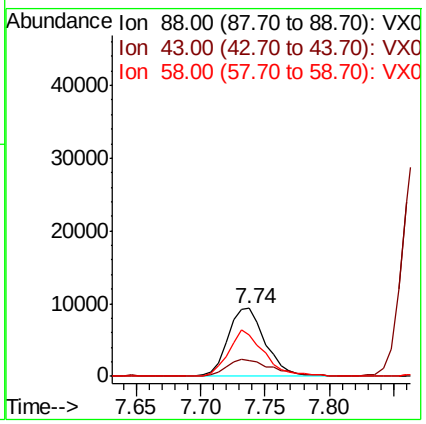


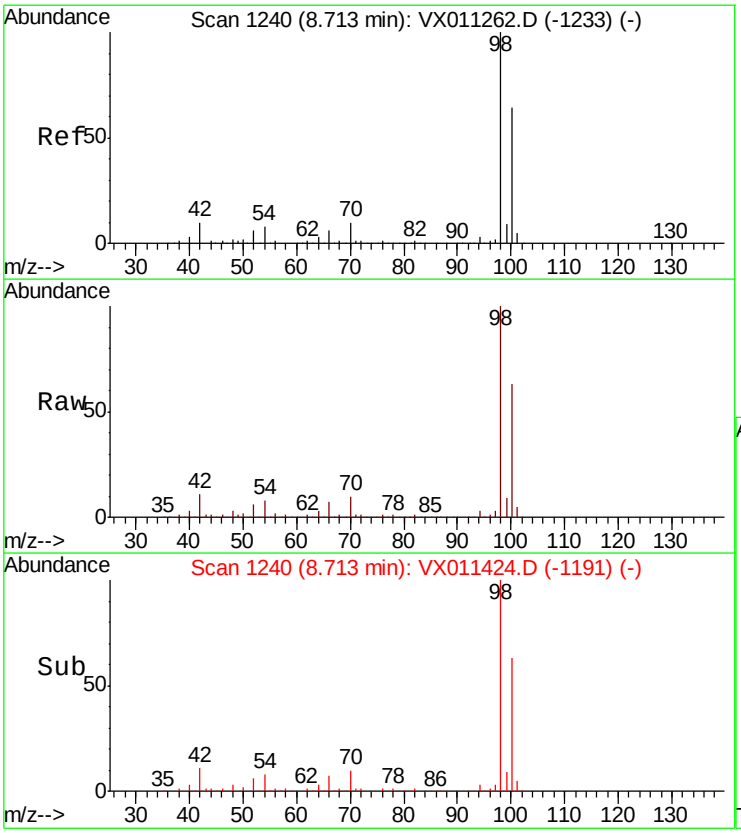
#49
1,4-Dioxane
Concen: 363.797 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 88 Resp: 18795

Ion	Ratio	Lower	Upper
88	100		
43	32.5	22.2	33.2
58	66.0	47.8	71.8

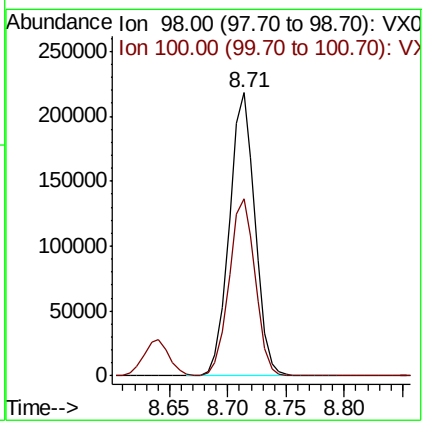


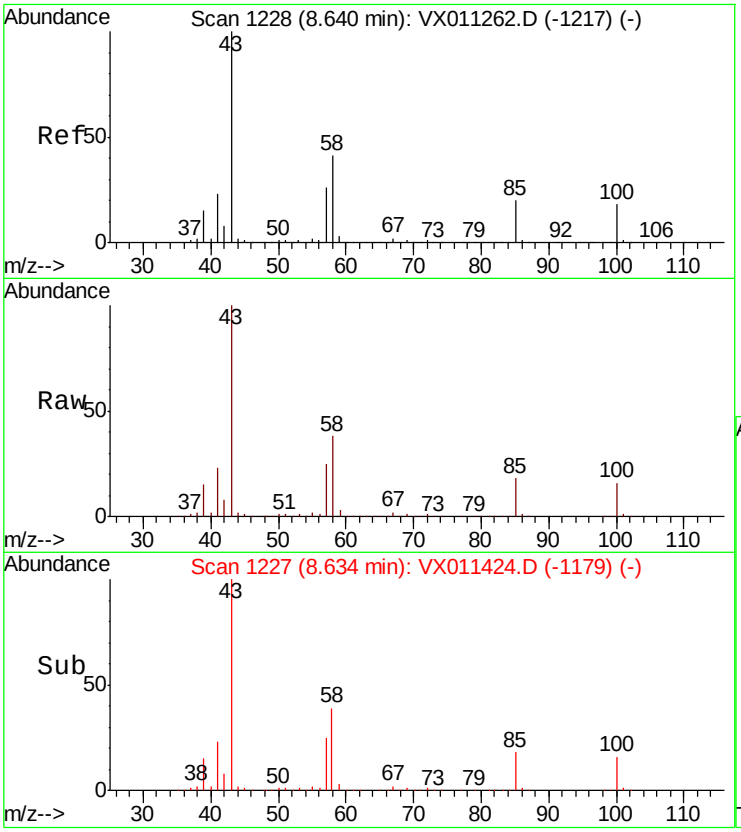


#50
Toluene-d8
Concen: 49.941 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 98 Resp: 332853

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.7	77.5



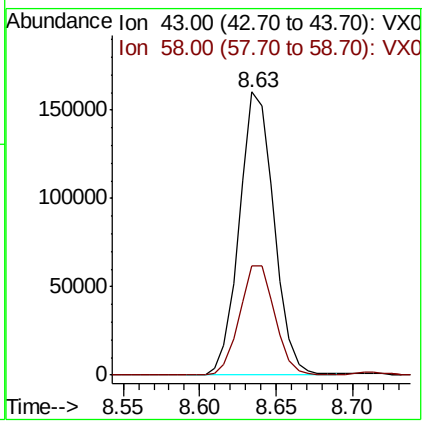


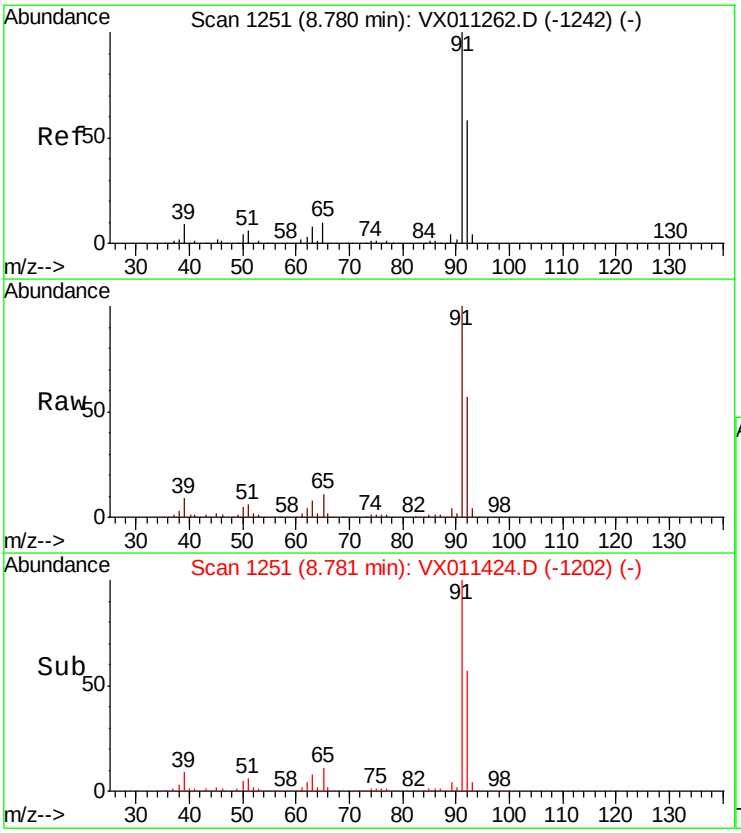
#51
4-Methyl-2-Pentanone
Concen: 103.159 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 43 Resp: 252097

Ion	Ratio	Lower	Upper
43	100		
58	39.5	32.3	48.5

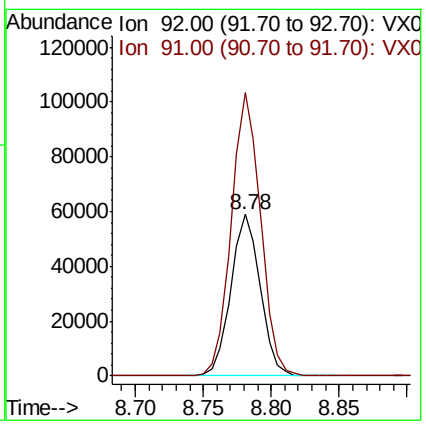


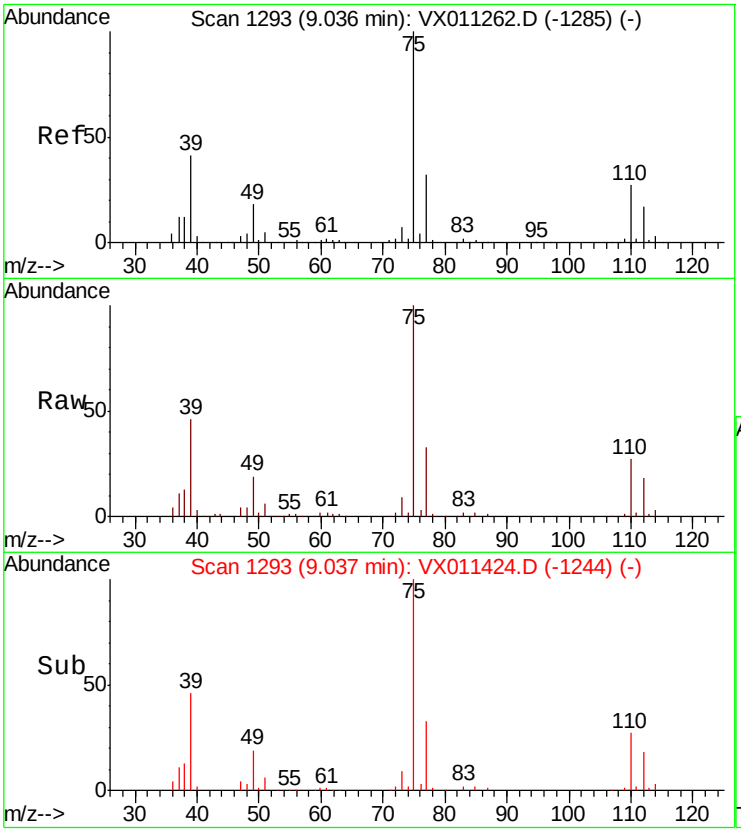


#52
Toluene
Concen: 19.041 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 92 Resp: 88705

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.4	209.0



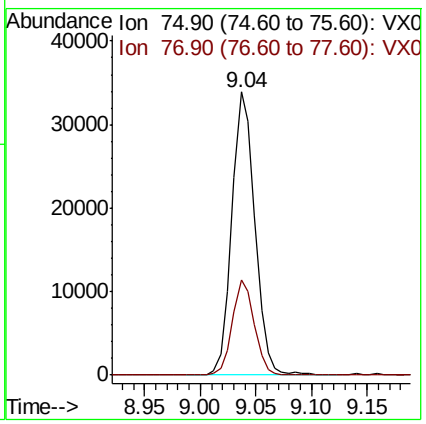


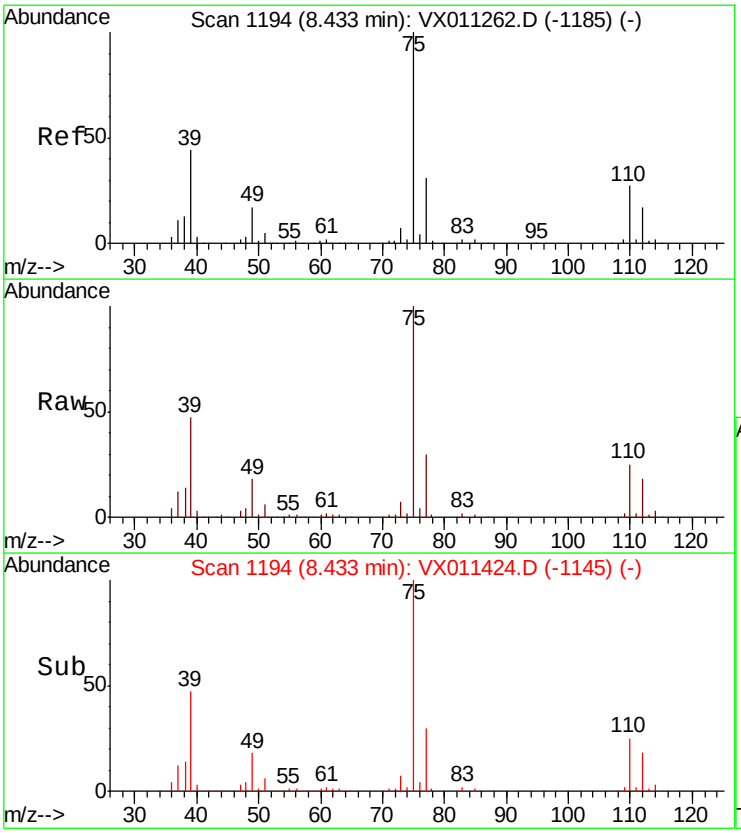
#53
t-1,3-Dichloropropene
Concen: 20.363 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 75 Resp: 48800

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.4	38.0

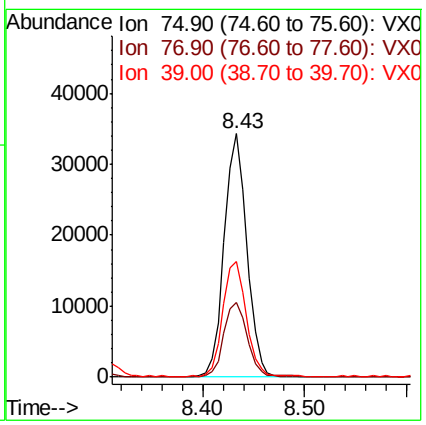


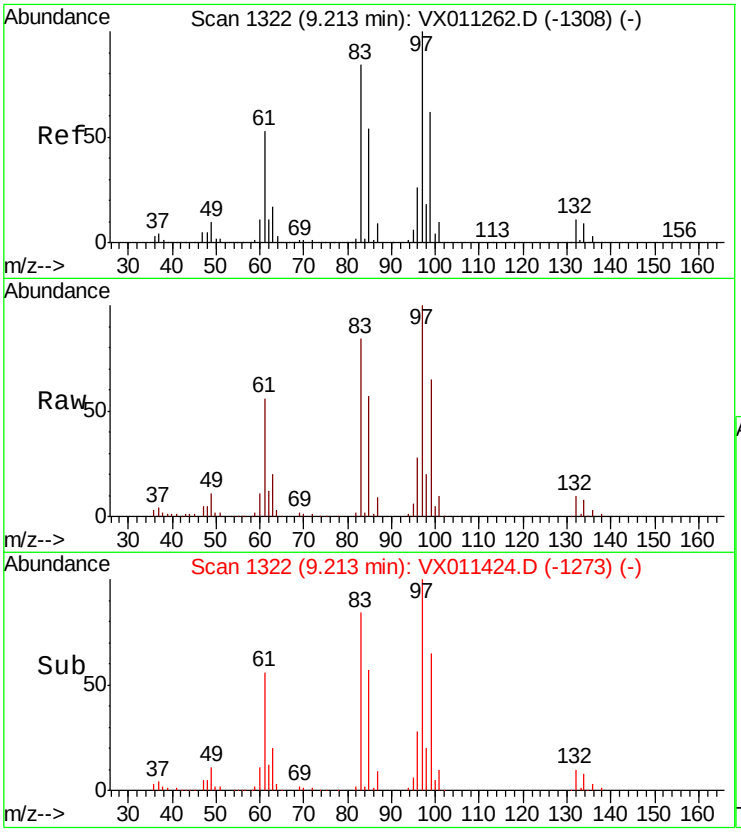


#54
cis-1,3-Dichloropropene
Concen: 20.084 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 75 Resp: 52914

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.0	37.6
39	47.2	35.3	52.9



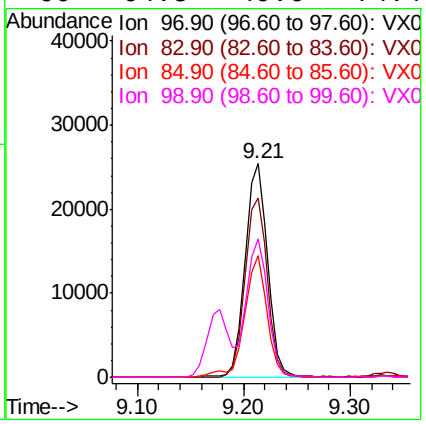


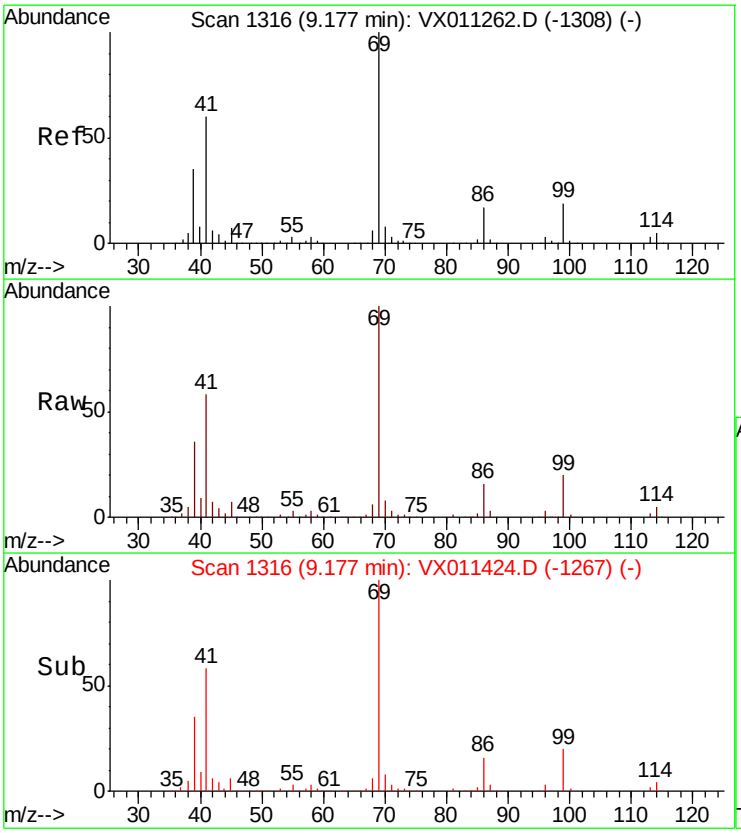
#55
1,1,2-Trichloroethane
Concen: 19.721 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 97 Resp: 37775

Ion	Ratio	Lower	Upper
97	100		
83	84.1	67.6	101.4
85	56.8	43.4	65.0
99	64.8	49.6	74.4

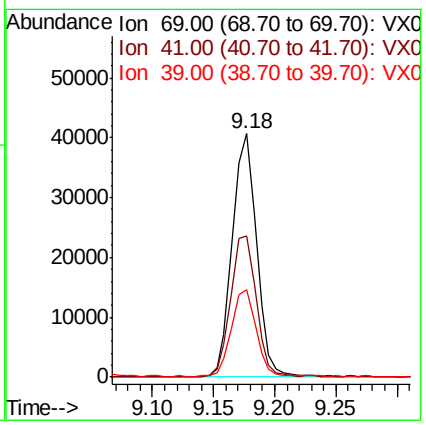


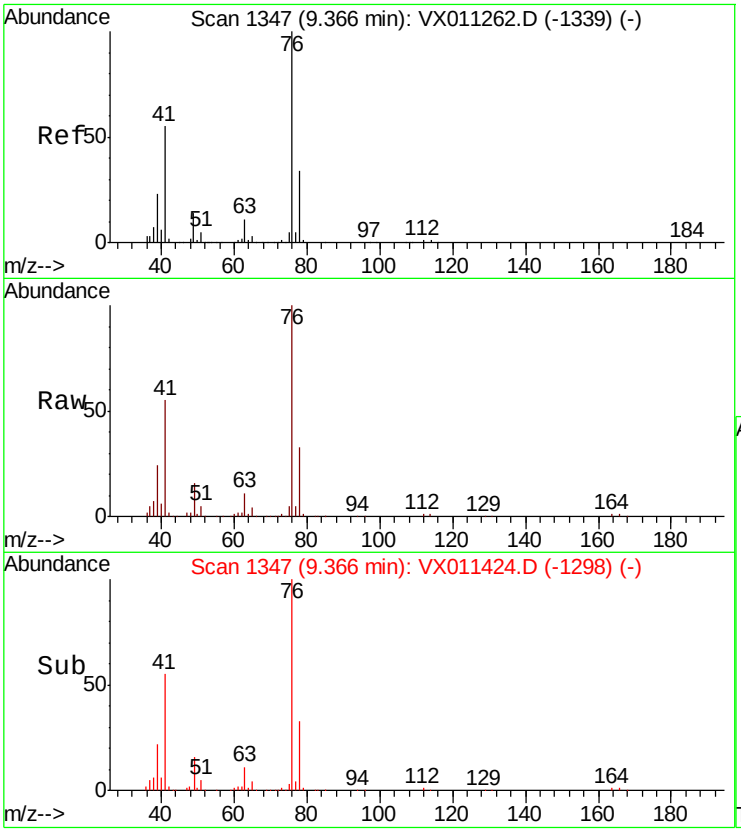


#56
Ethyl methacrylate
Concen: 20.546 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 69 Resp: 56082

Ion	Ratio	Lower	Upper
69	100		
41	60.4	48.6	73.0
39	36.4	29.4	44.2



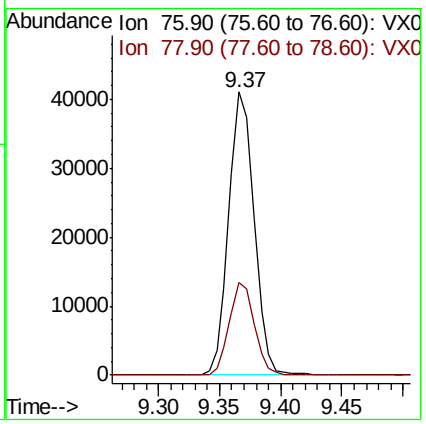


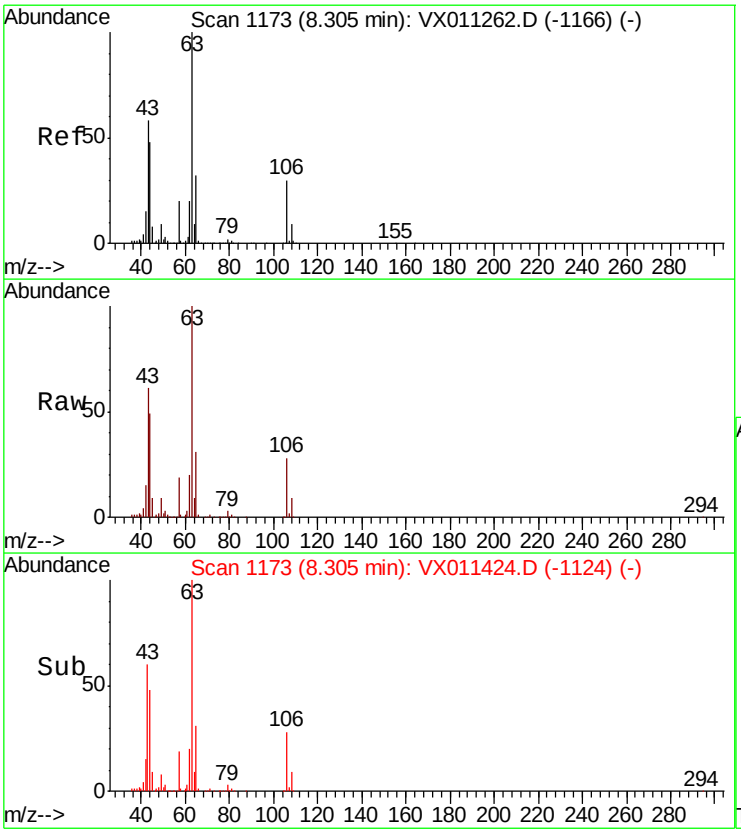
#57
1,3-Dichloropropane
Concen: 19.492 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 76 Resp: 59045

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.6	40.0

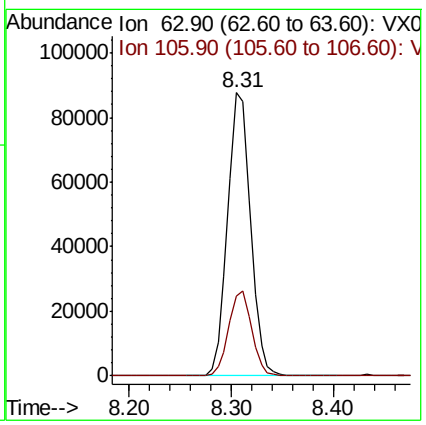


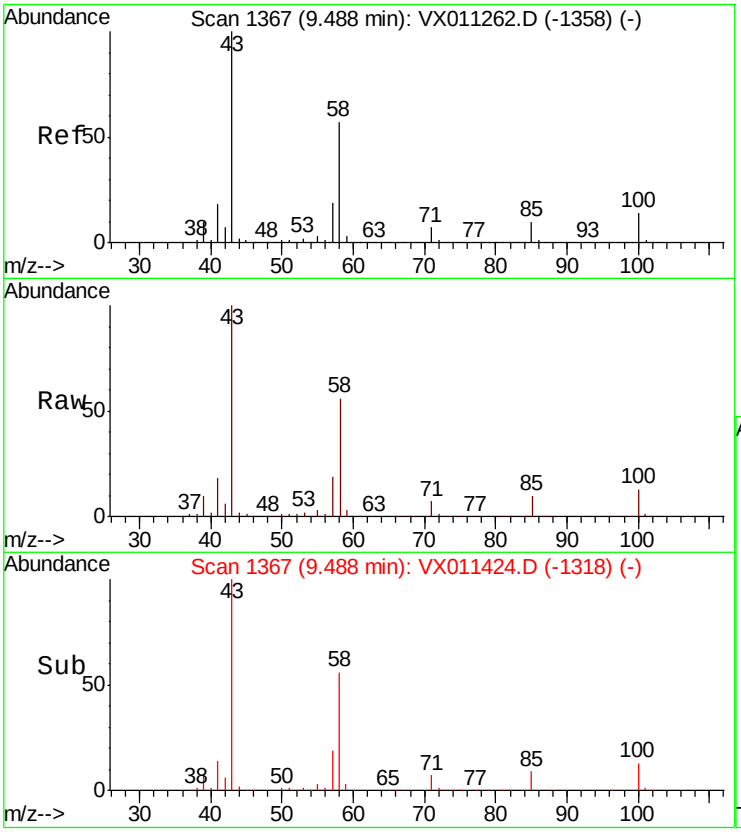


#58
2-Chloroethyl Vinyl ether
Concen: 101.679 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 63 Resp: 136465

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.4	36.6



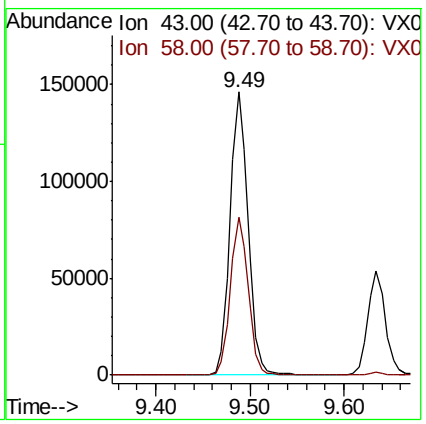


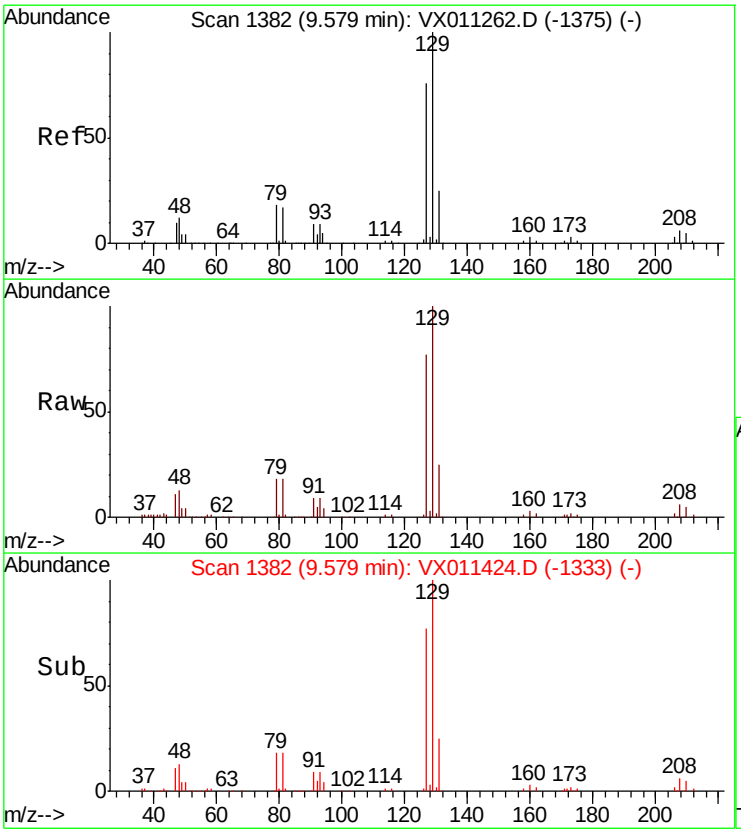
#59
2-Hexanone
Concen: 102.239 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 43 Resp: 193524

Ion	Ratio	Lower	Upper
43	100		
58	55.9	28.2	84.6

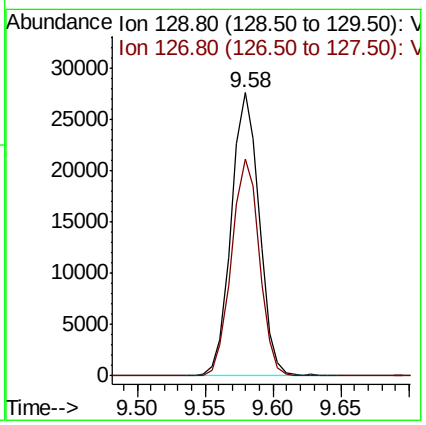


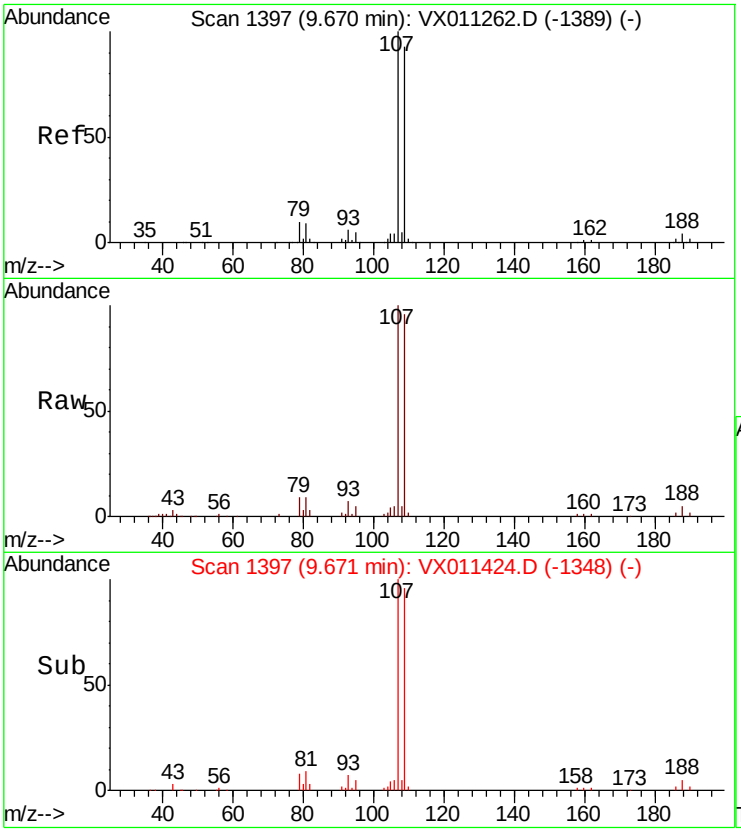


#60
Dibromochloromethane
Concen: 20.171 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:129 Resp: 39556

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.2	117.6



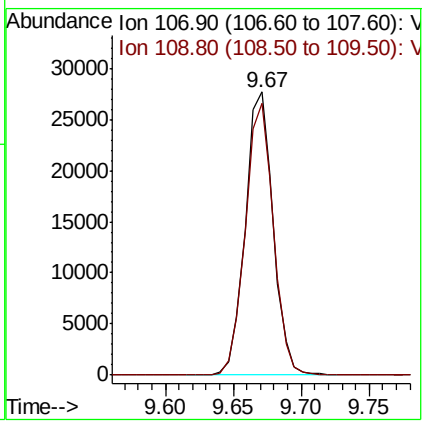


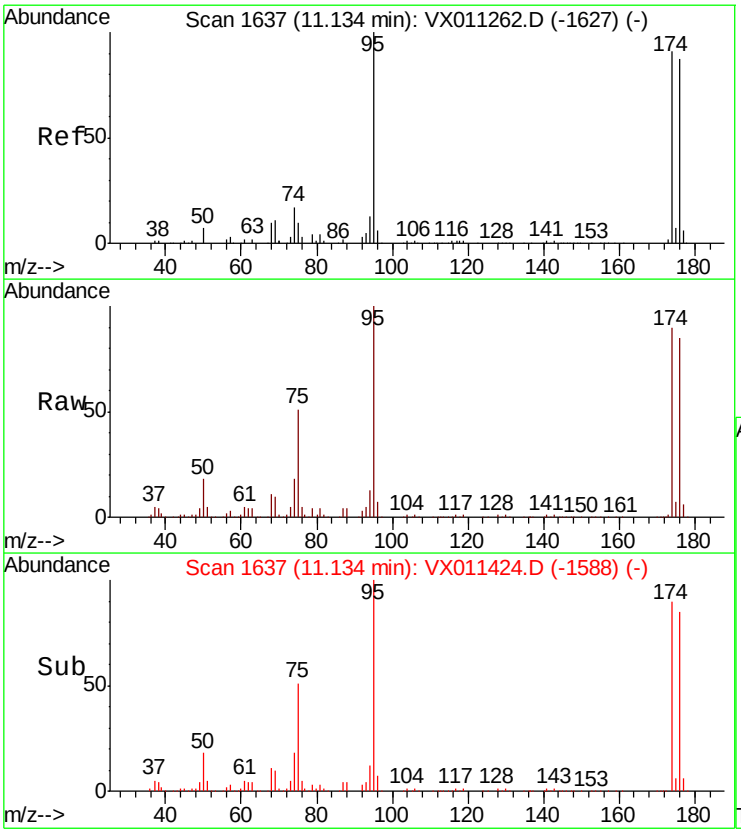
#61
1,2-Dibromoethane
Concen: 19.209 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:107 Resp: 39752

Ion	Ratio	Lower	Upper
107	100		
109	96.8	76.6	114.8

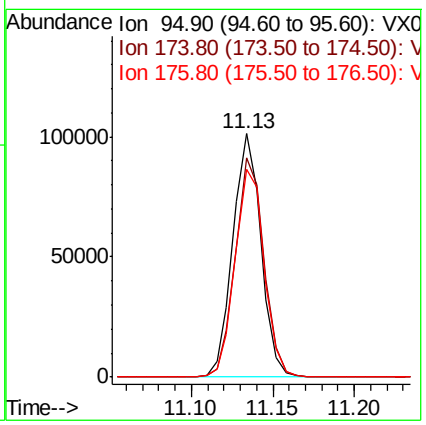


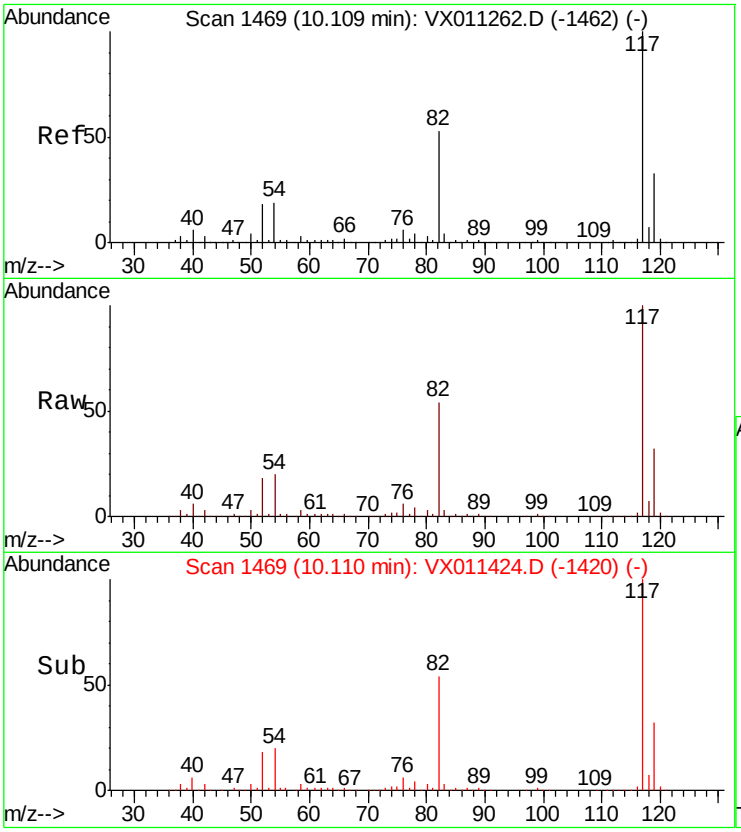


#62
4-Bromofluorobenzene
Concen: 51.119 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 95 Resp: 121639

Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	191.2
176	88.9	0.0	184.8



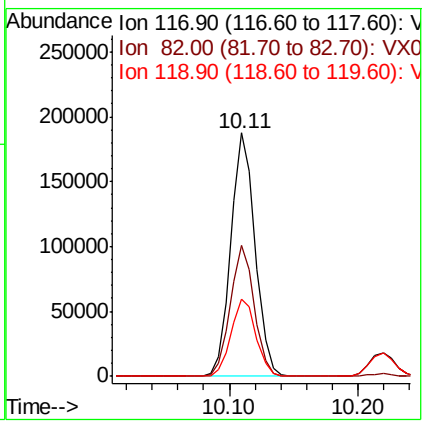


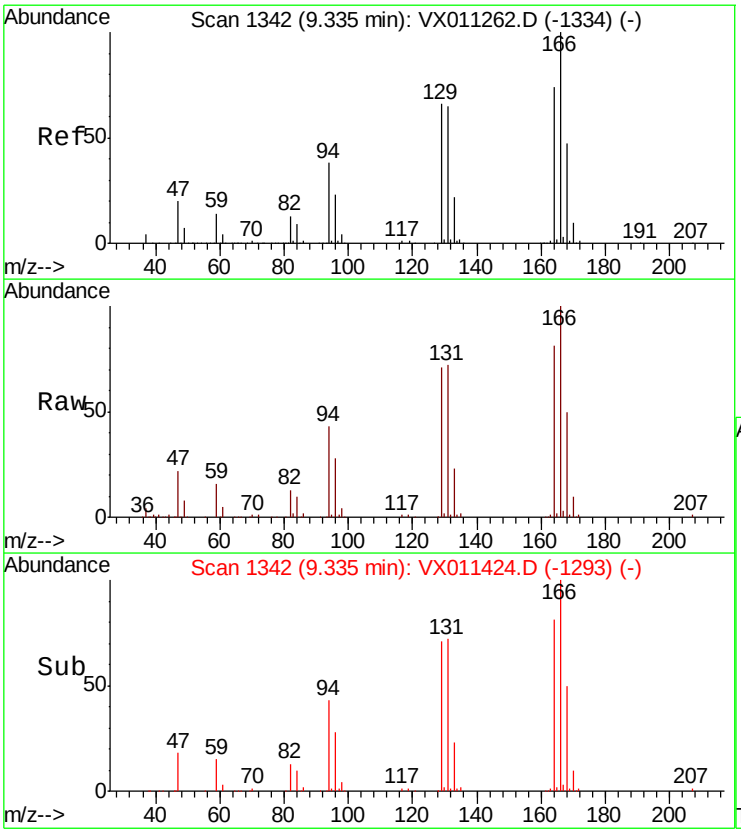
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion:117 Resp: 246653

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.2	63.2
119	31.9	26.6	39.8

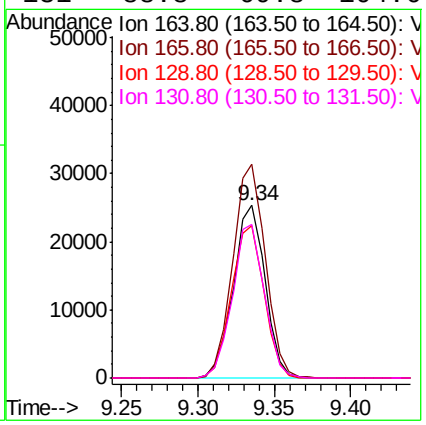


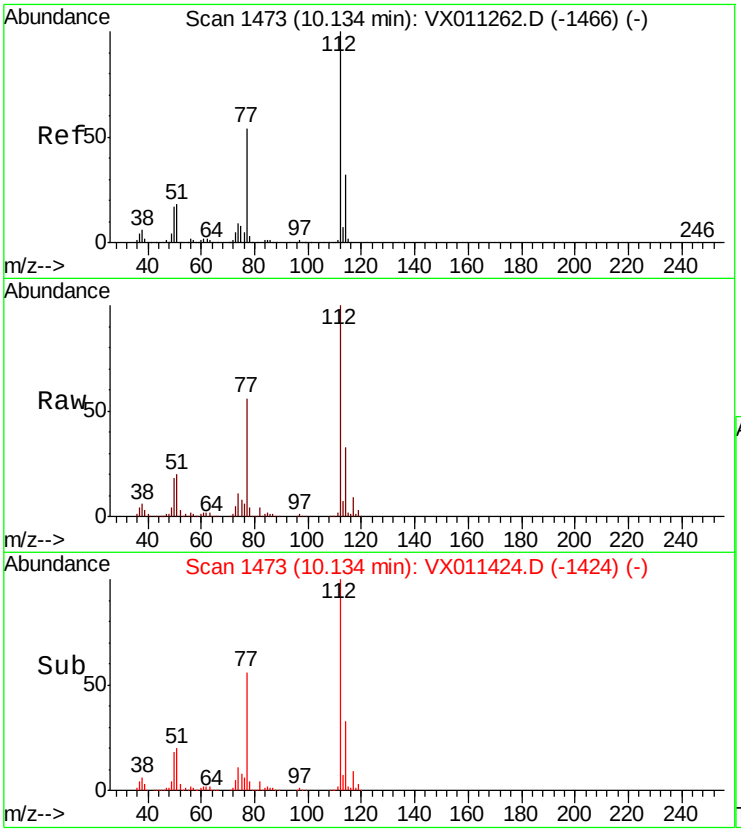


#64
Tetrachloroethene
Concen: 17.419 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:164 Resp: 36487

Ion	Ratio	Lower	Upper
164	100		
166	123.6	107.5	161.3
129	88.3	71.0	106.4
131	88.8	69.8	104.6



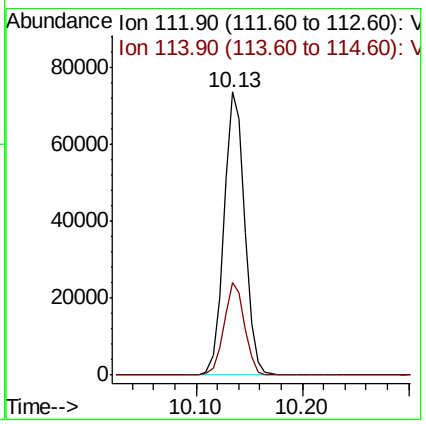


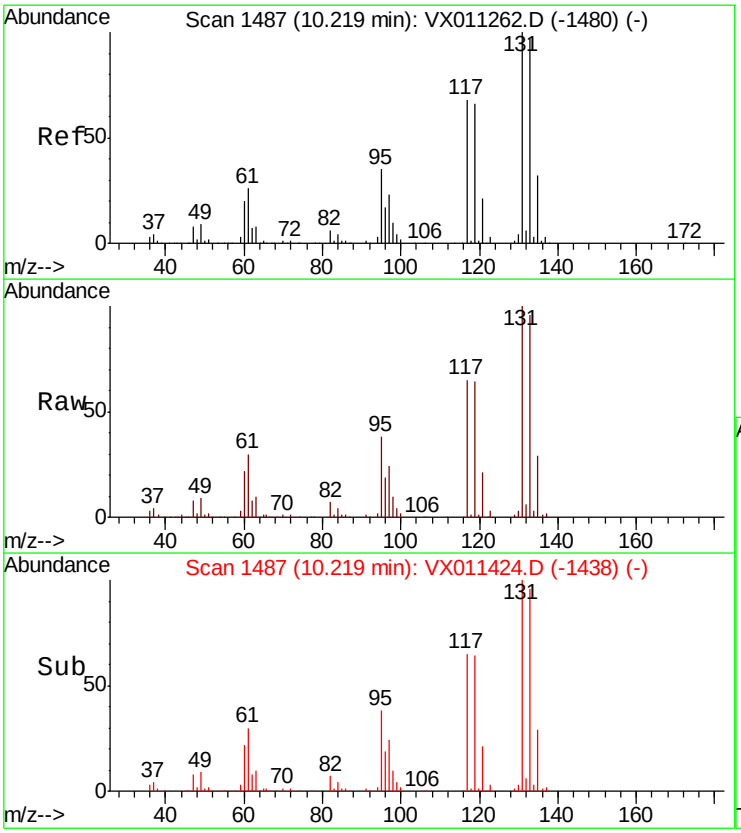
#65
Chlorobenzene
Concen: 18.974 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:112 Resp: 100344

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.9	38.9

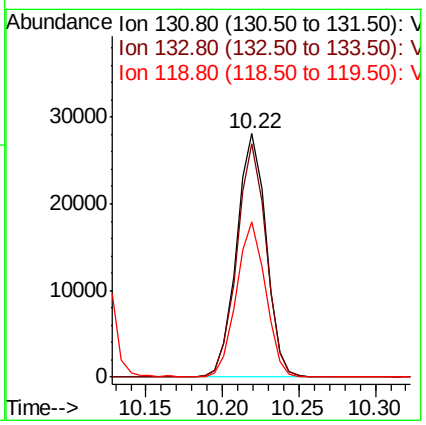


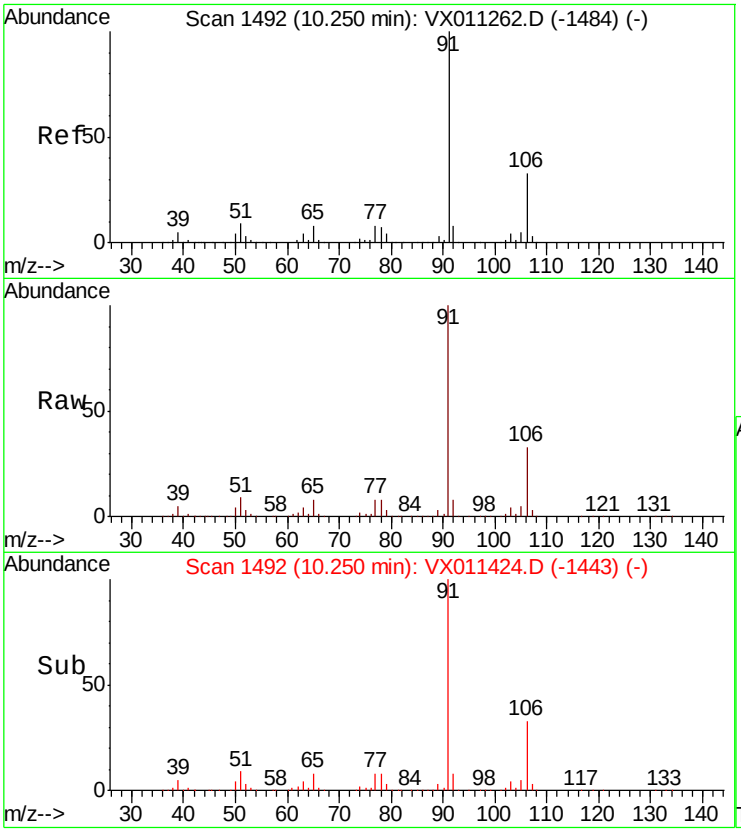


#66
1,1,1,2-Tetrachloroethane
Concen: 20.835 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:131 Resp: 37723

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.7	143.1
119	63.2	32.8	98.3



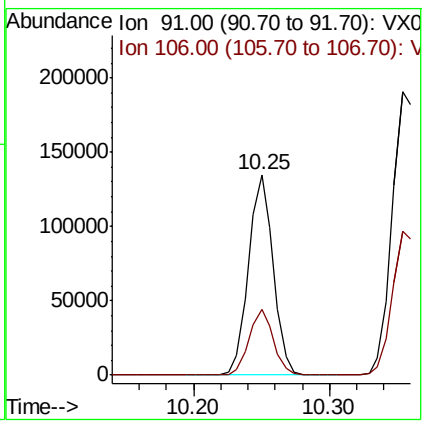


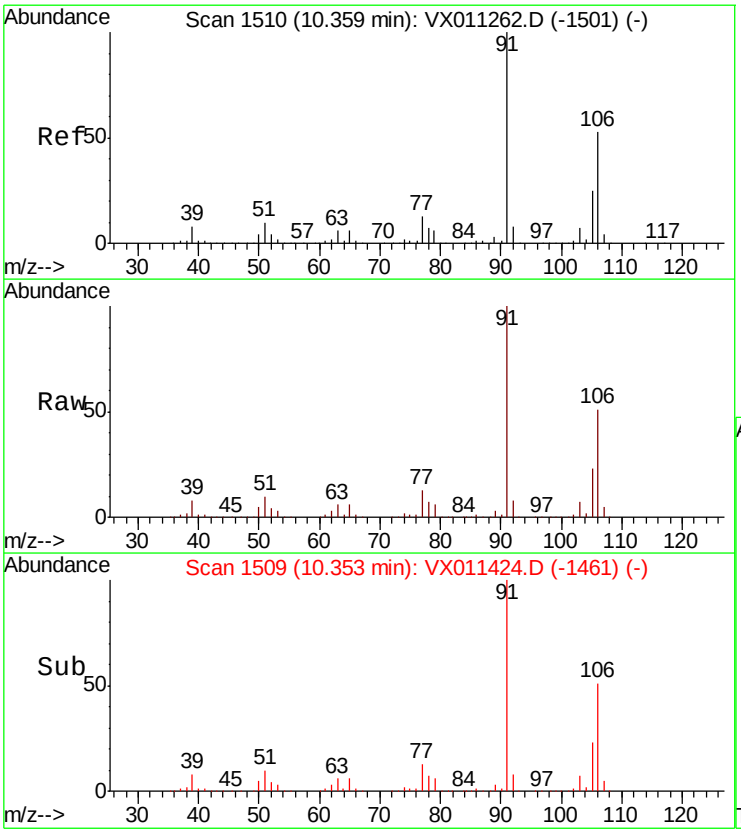
#67
Ethyl Benzene
Concen: 19.442 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion: 91 Resp: 172202

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.2	39.4

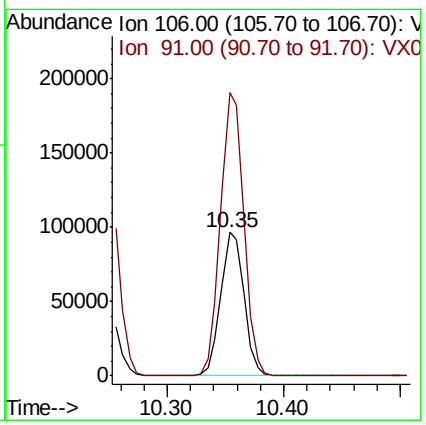


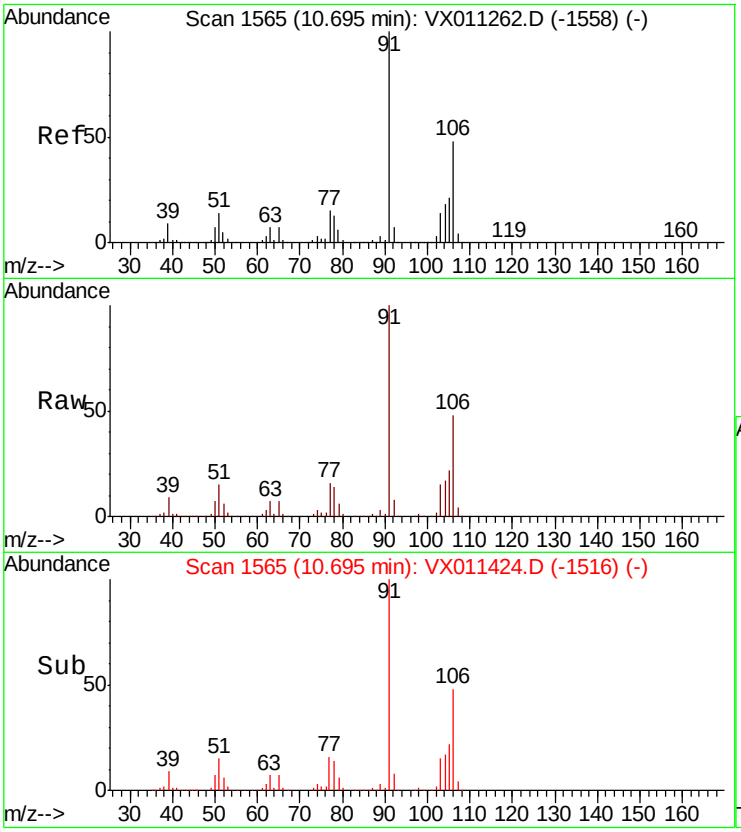


#68
m/p-Xylenes
Concen: 38.793 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:106 Resp: 132901

Ion	Ratio	Lower	Upper
106	100		
91	198.9	155.9	233.9



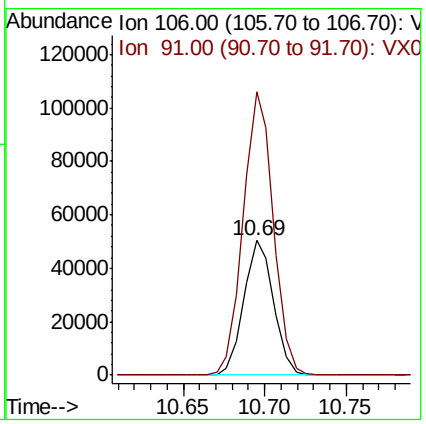


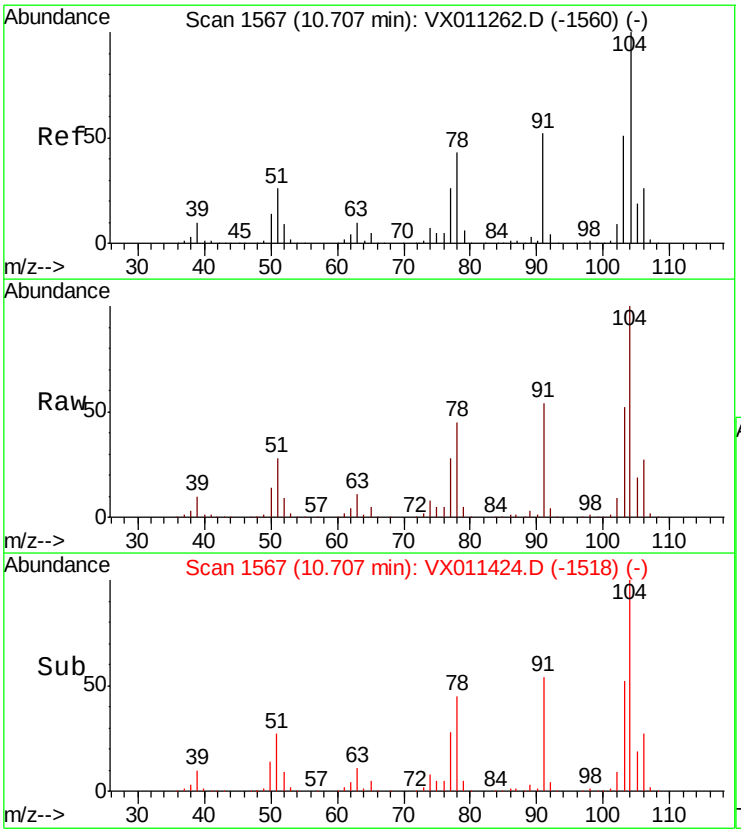
#69
o-Xylene
Concen: 19.127 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion:106 Resp: 64381

Ion	Ratio	Lower	Upper
106	100		
91	212.4	103.8	311.3

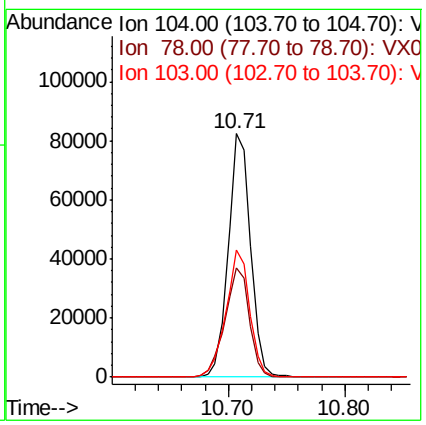


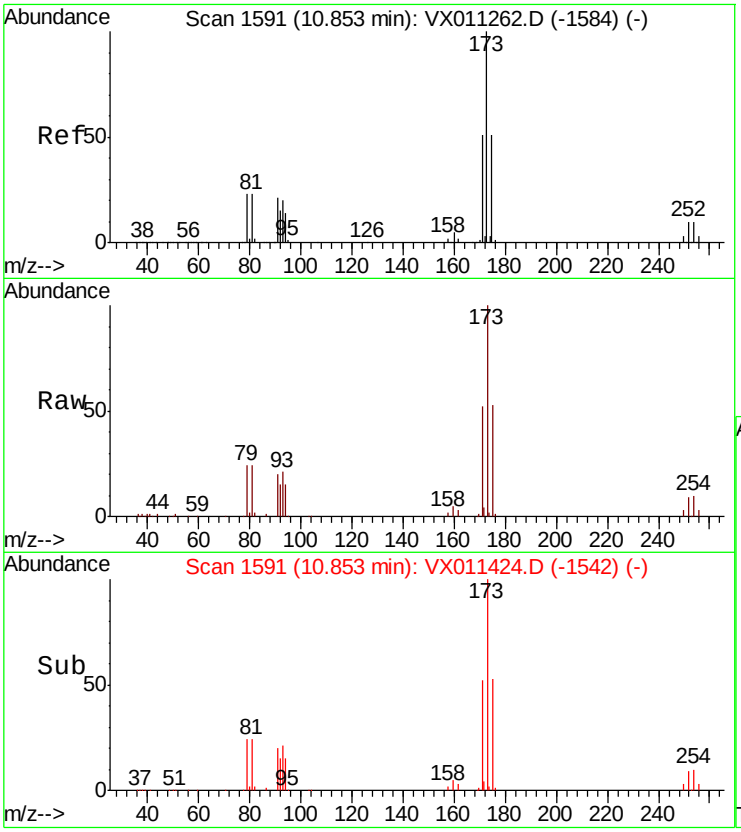


#70
Styrene
Concen: 19.747 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:104 Resp: 109986

Ion	Ratio	Lower	Upper
104	100		
78	49.1	36.9	55.3
103	55.5	44.4	66.6



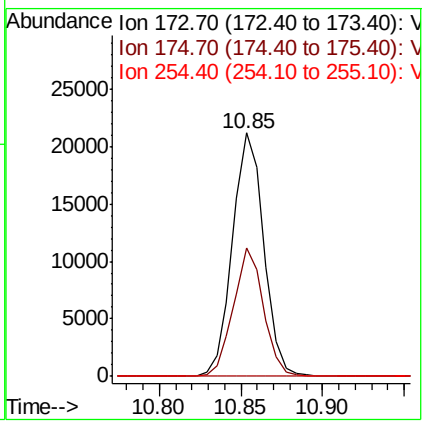


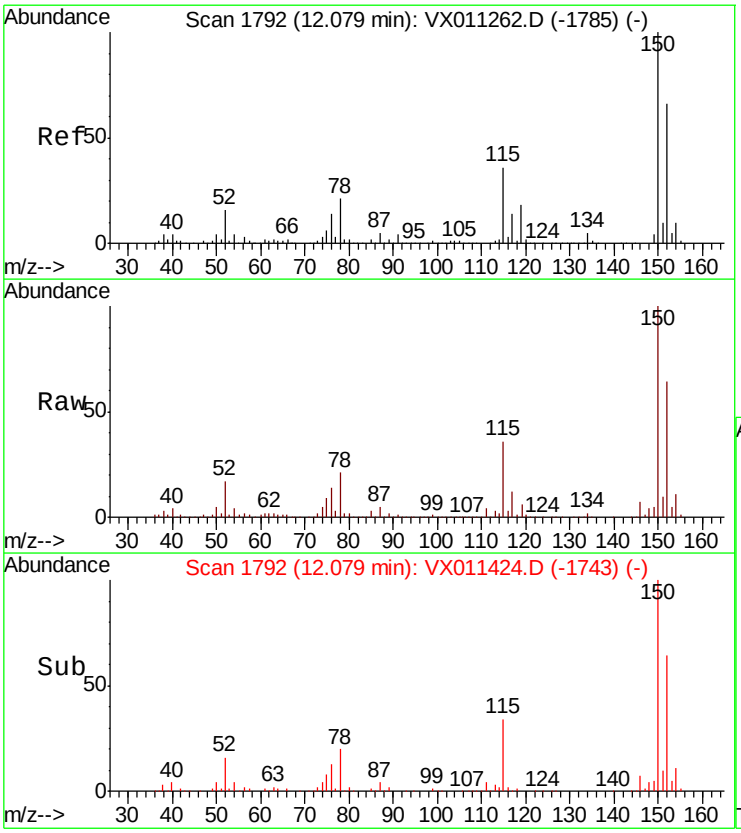
#71
Bromoform
Concen: 19.283 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:173 Resp: 28227

Ion	Ratio	Lower	Upper
173	100		
175	50.9	24.4	73.4
254	0.0	0.2	0.2#

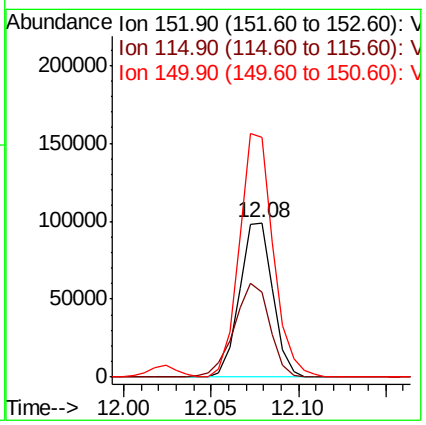


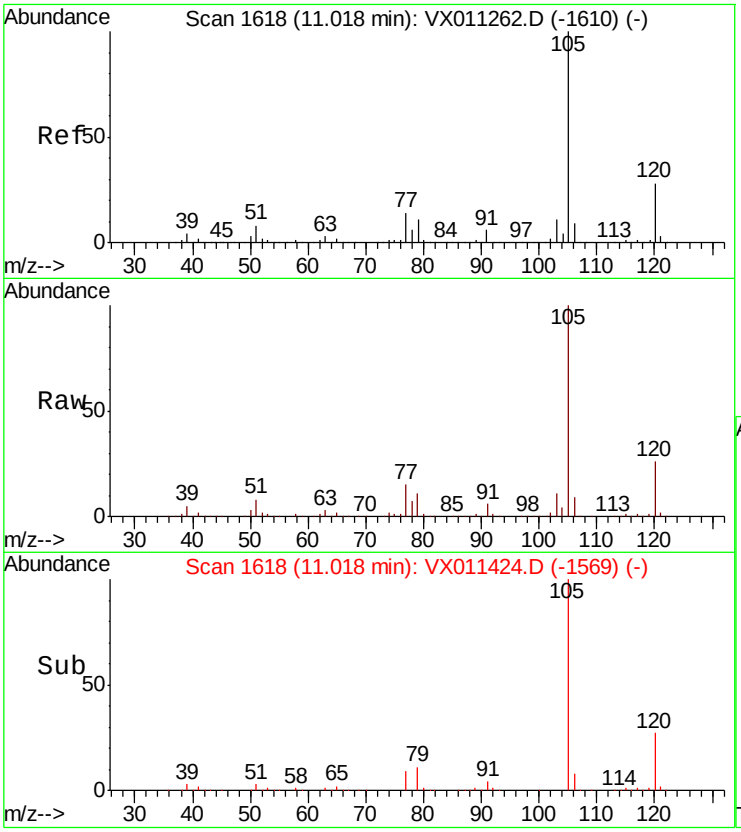


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:152 Resp: 129383

Ion	Ratio	Lower	Upper
152	100		
115	65.5	40.0	119.9
150	162.3	0.0	350.4



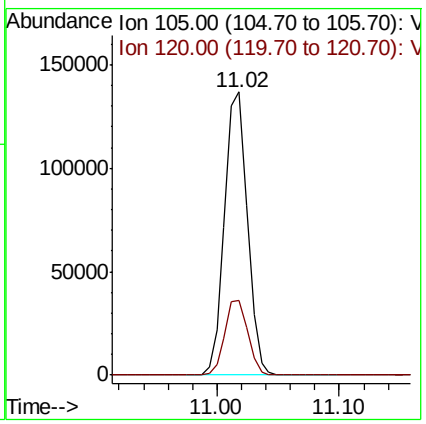


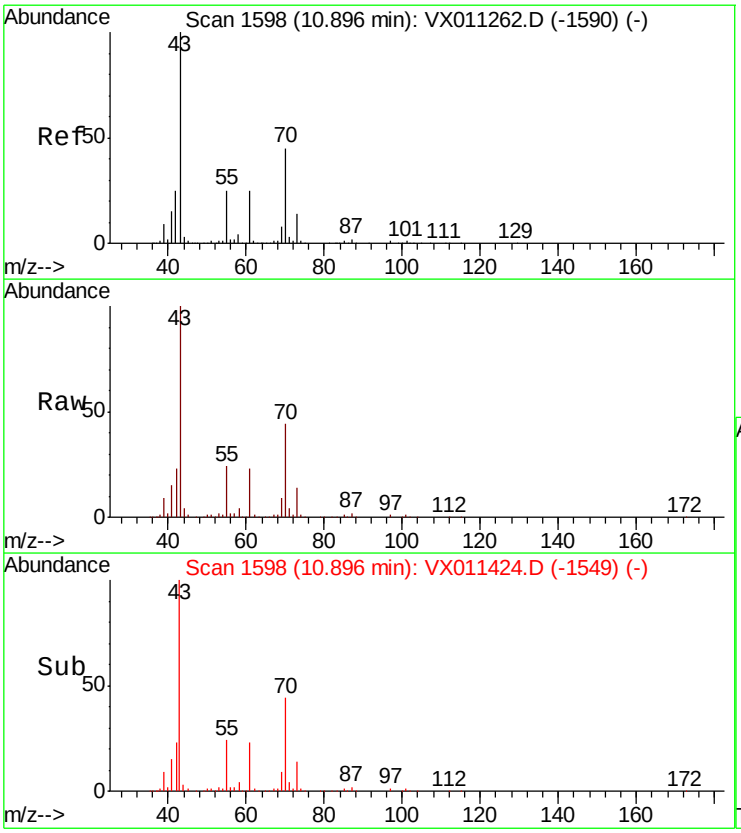
#73
Isopropylbenzene
Concen: 20.007 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion:105 Resp: 177039

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.7	41.1

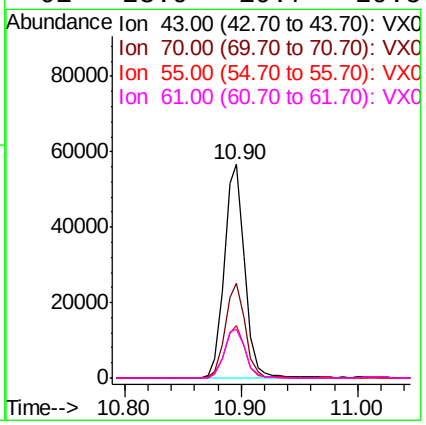


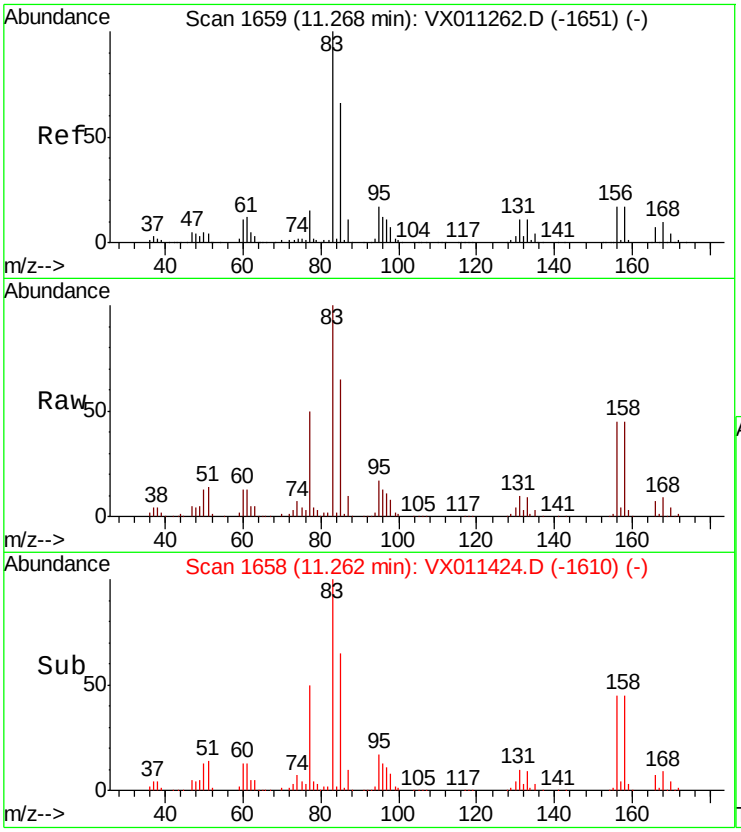


#74
N-amyl acetate
Concen: 21.451 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 43 Resp: 68586

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.9	53.9
55	24.6	19.8	29.6
61	23.9	19.7	29.5



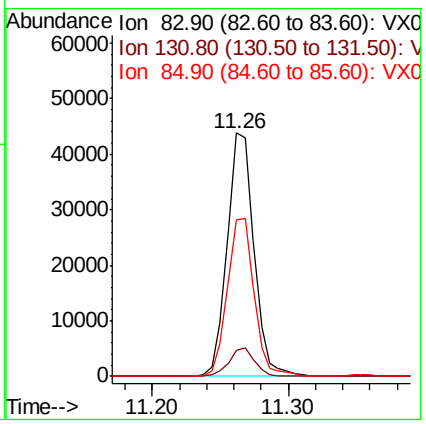


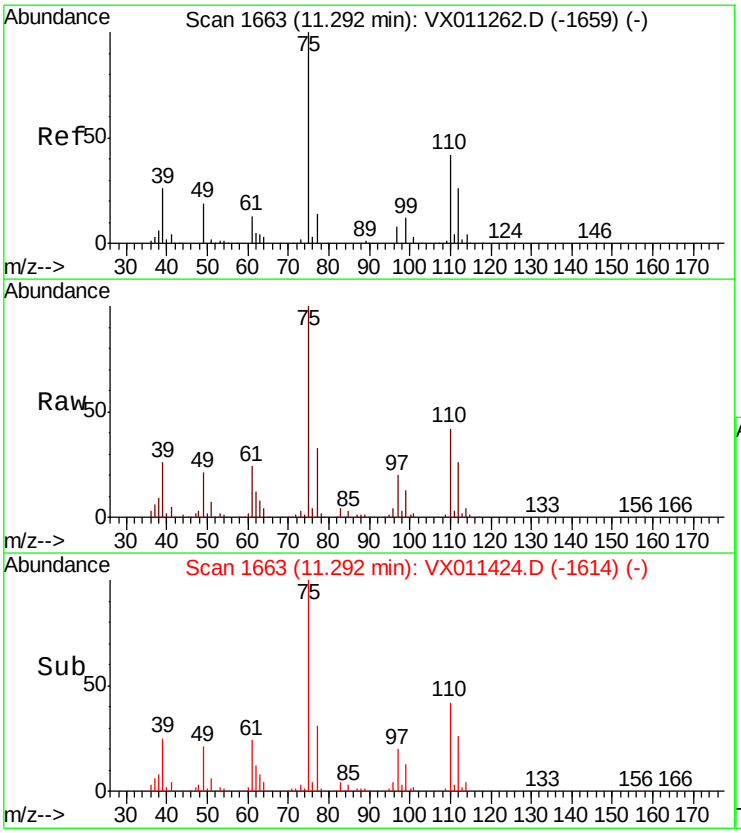
#75
1,1,2,2-Tetrachloroethane
Concen: 20.363 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 83 Resp: 60049

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	65.2	32.1	96.5

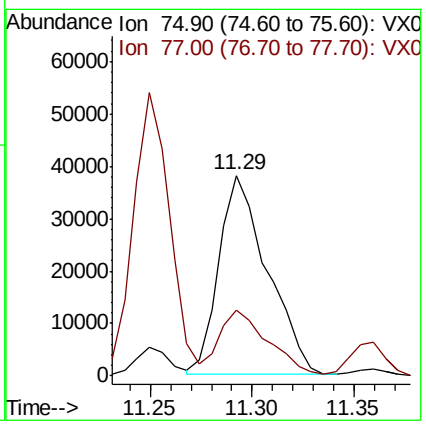


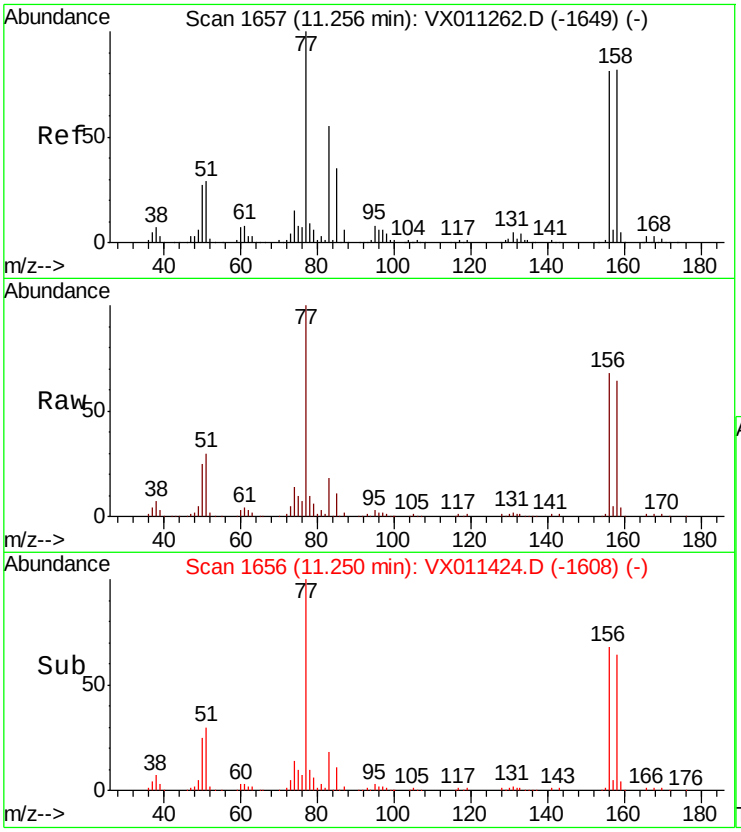


#76
1,2,3-Trichloropropane
Concen: 26.522 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 75 Resp: 62492

Ion	Ratio	Lower	Upper
75	100		
77	33.6	21.1	63.4



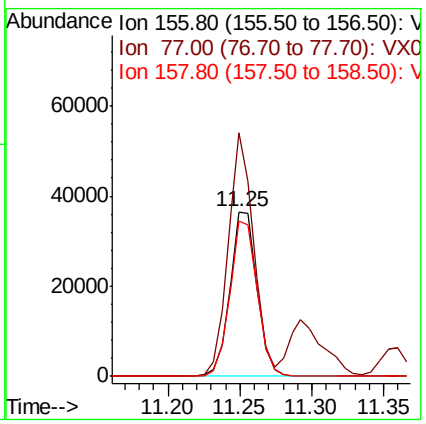


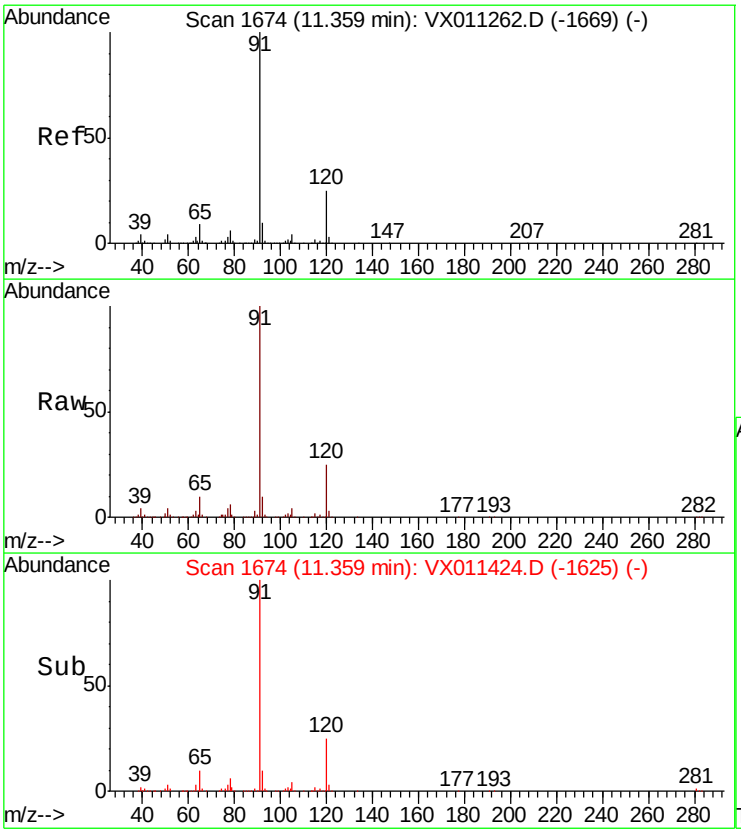
#77
Bromobenzene
Concen: 19.603 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion:156 Resp: 48100

Ion	Ratio	Lower	Upper
156	100		
77	139.2	66.2	198.6
158	95.7	49.1	147.3

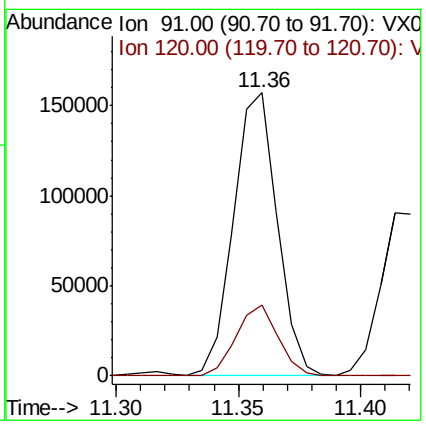


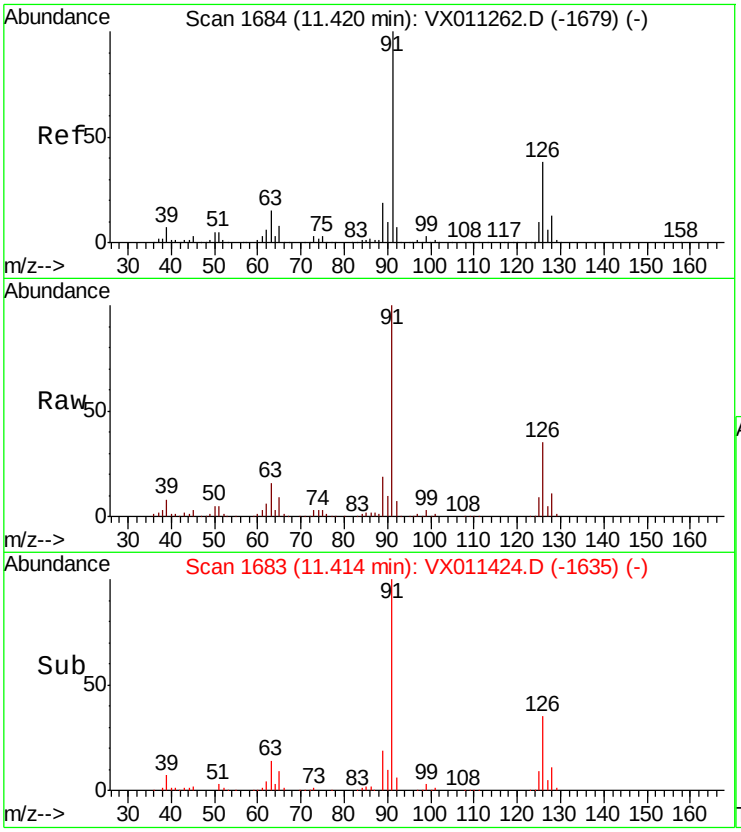


#78
n-propylbenzene
Concen: 19.687 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 91 Resp: 193727

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.4	37.0



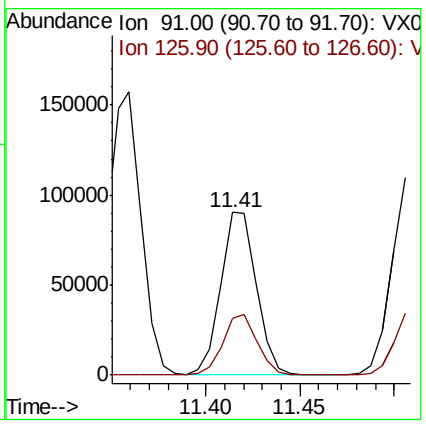


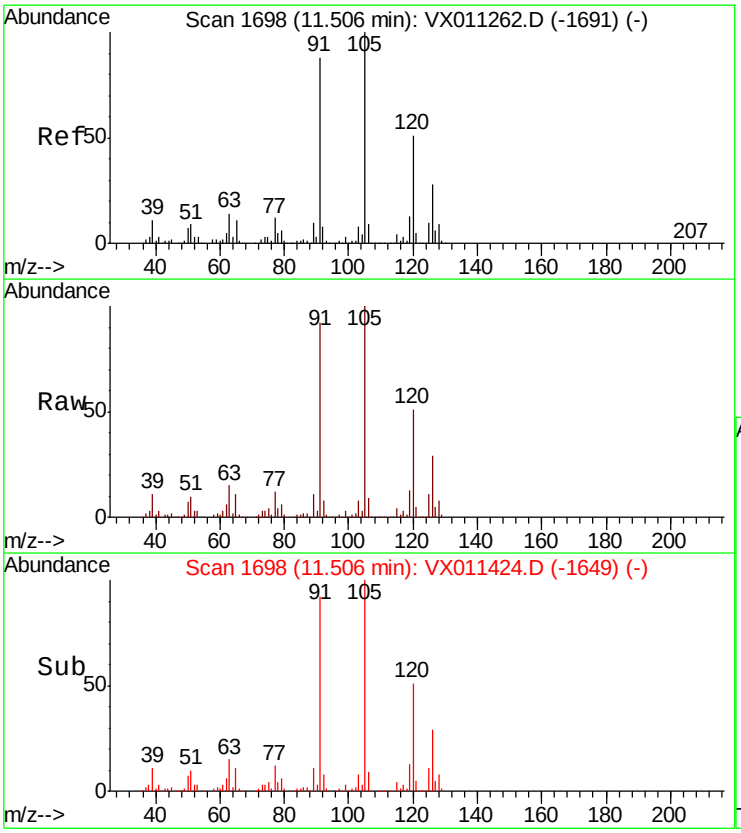
#79
2-Chlorotoluene
Concen: 19.992 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion: 91 Resp: 117260

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.5	55.5

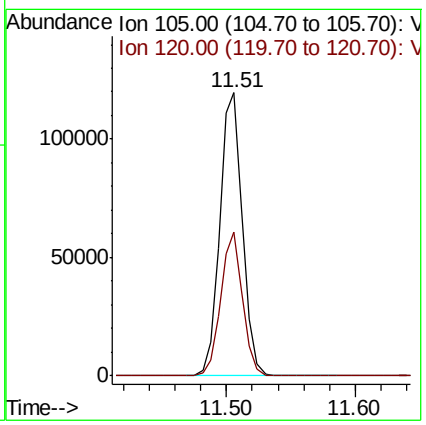


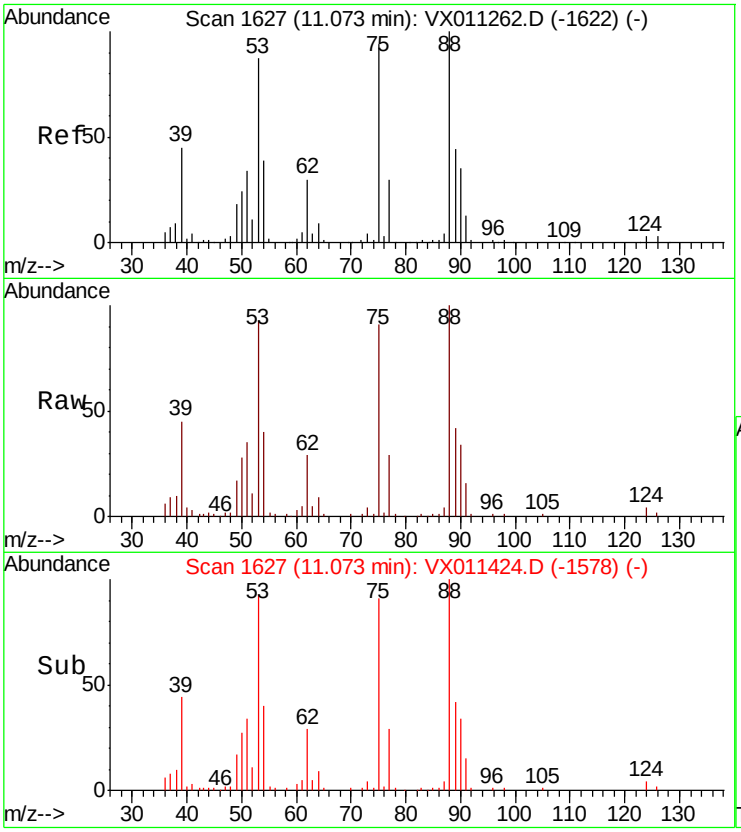


#80
1,3,5-Trimethylbenzene
Concen: 19.861 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:105 Resp: 147121

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.1	75.2



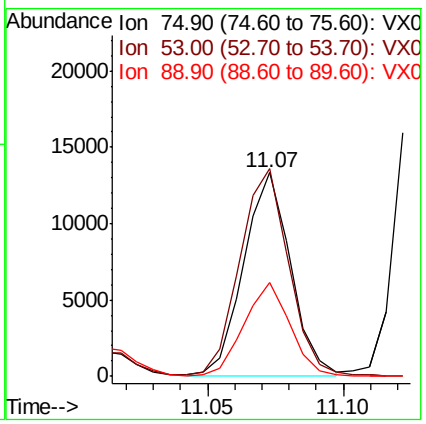


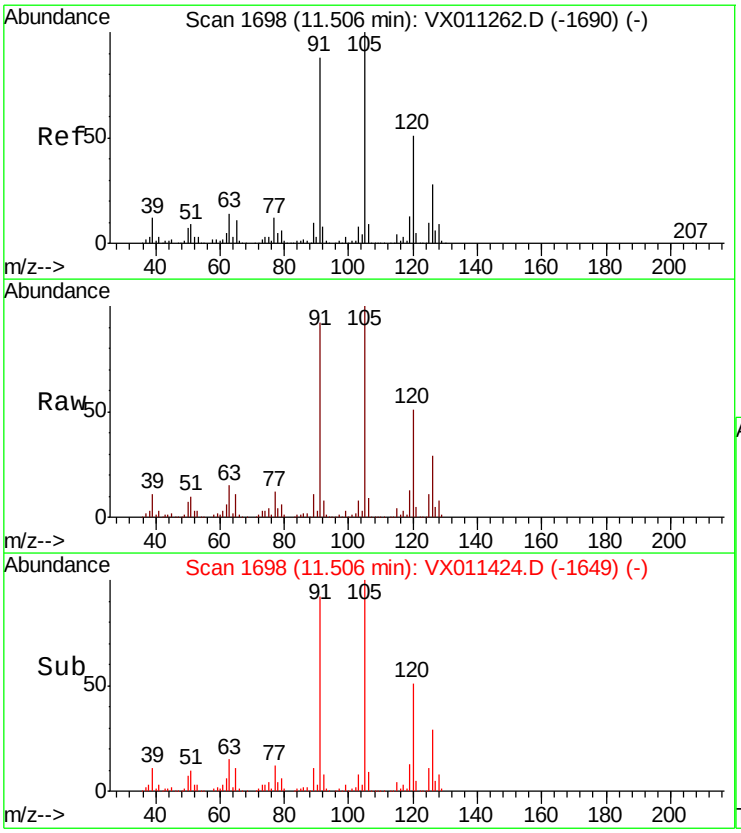
#81
trans-1,4-Dichloro-2-butene
Concen: 20.933 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion: 75 Resp: 15917

Ion	Ratio	Lower	Upper
75	100		
53	106.0	78.2	117.4
89	45.3	37.9	56.9

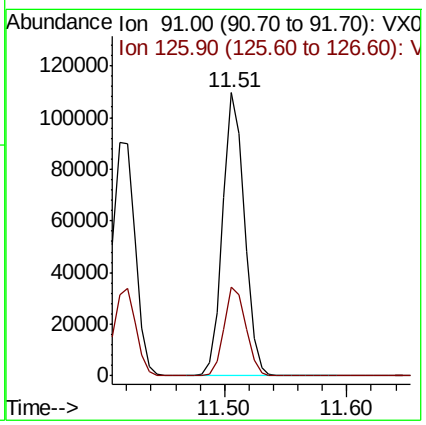


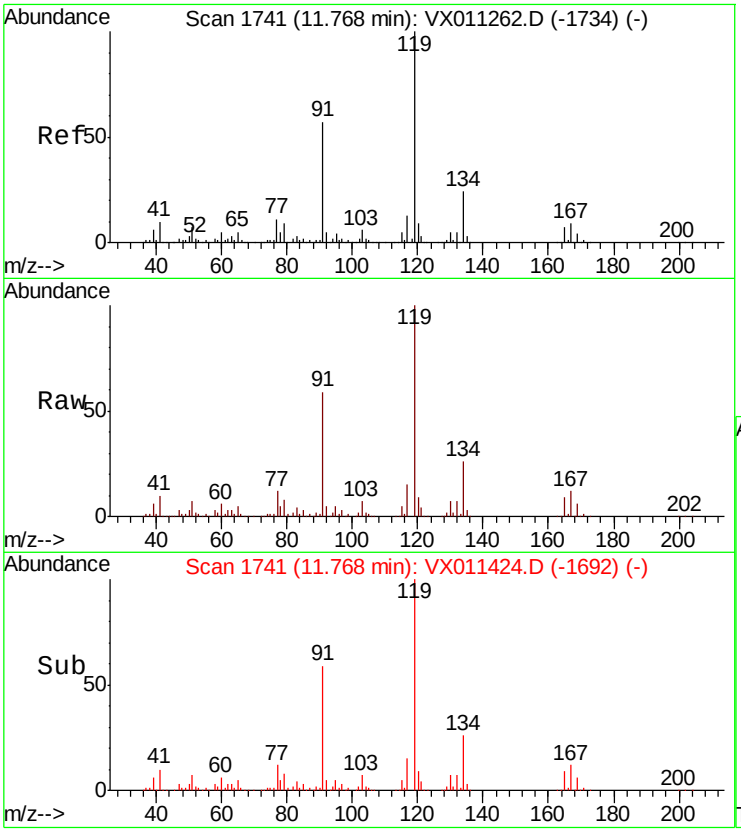


#82
4-Chlorotoluene
Concen: 19.804 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 91 Resp: 135373

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.4	49.2



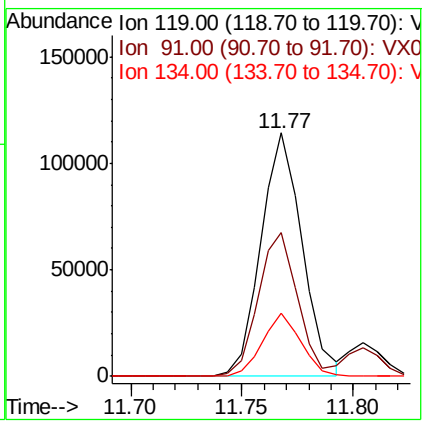


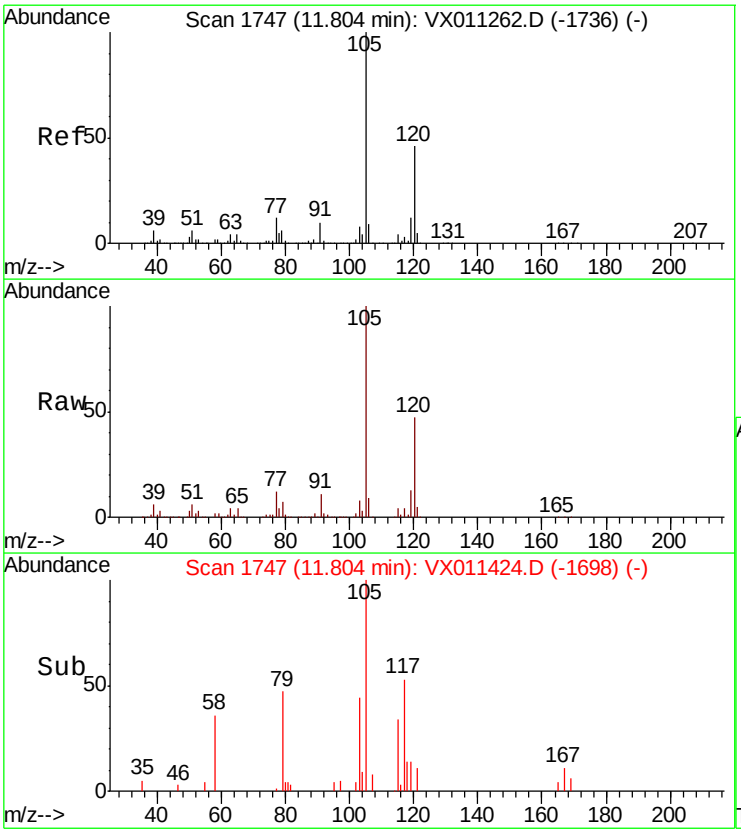
#83
tert-Butylbenzene
Concen: 20.211 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:119 Resp: 146837

Ion	Ratio	Lower	Upper
119	100		
91	56.1	28.0	84.0
134	24.0	11.9	35.5

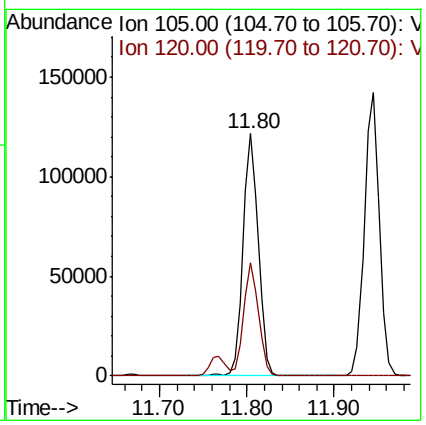


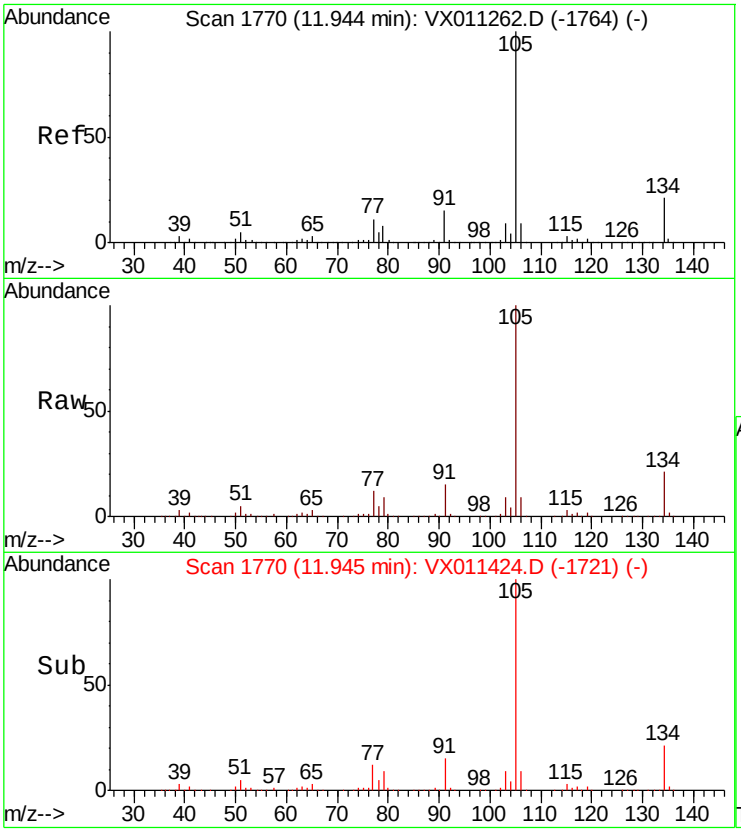


#84
1,2,4-Trimethylbenzene
Concen: 20.069 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:105 Resp: 148007

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.0	69.0



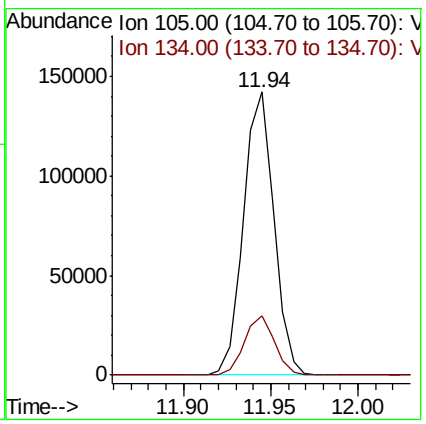


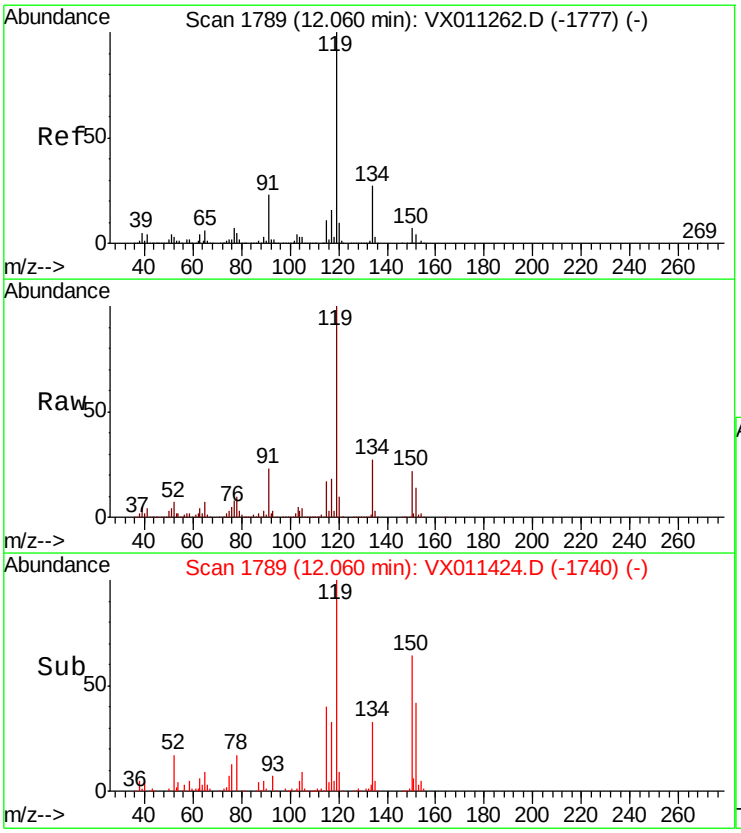
#85
sec-Butylbenzene
Concen: 19.680 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:105 Resp: 171778

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.4

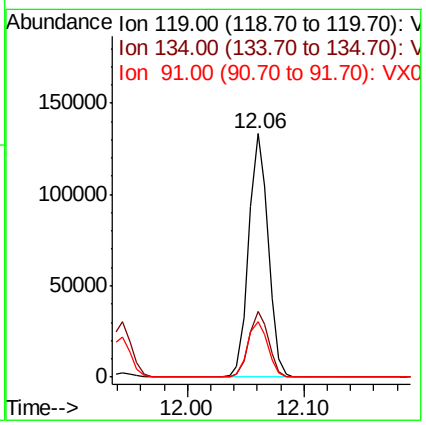


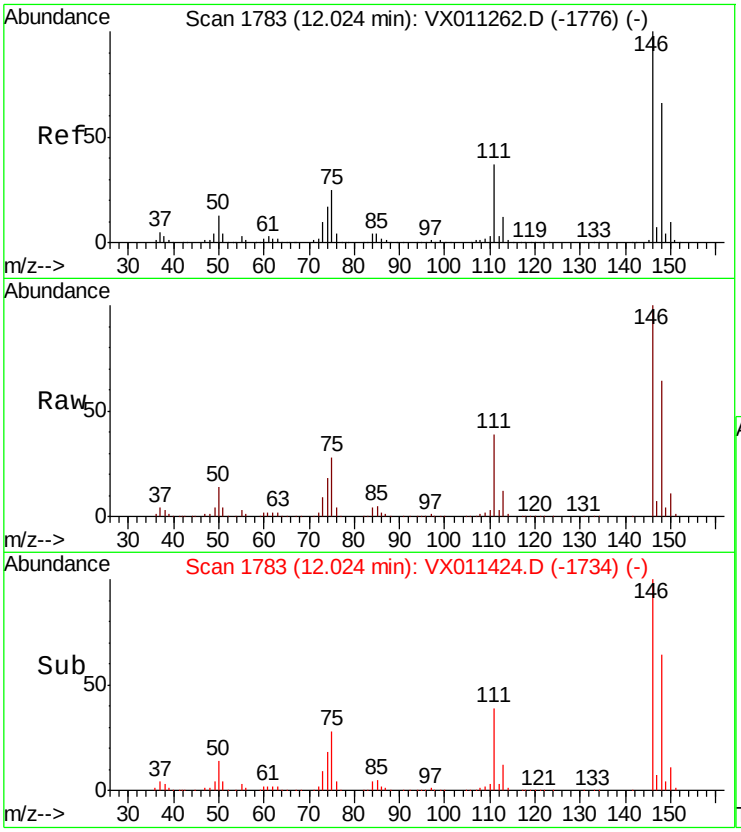


#86
p-Isopropyltoluene
Concen: 19.479 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:119 Resp: 156414

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.0
91	24.0	11.4	34.2



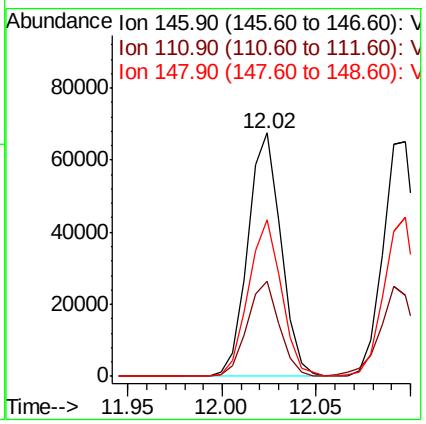


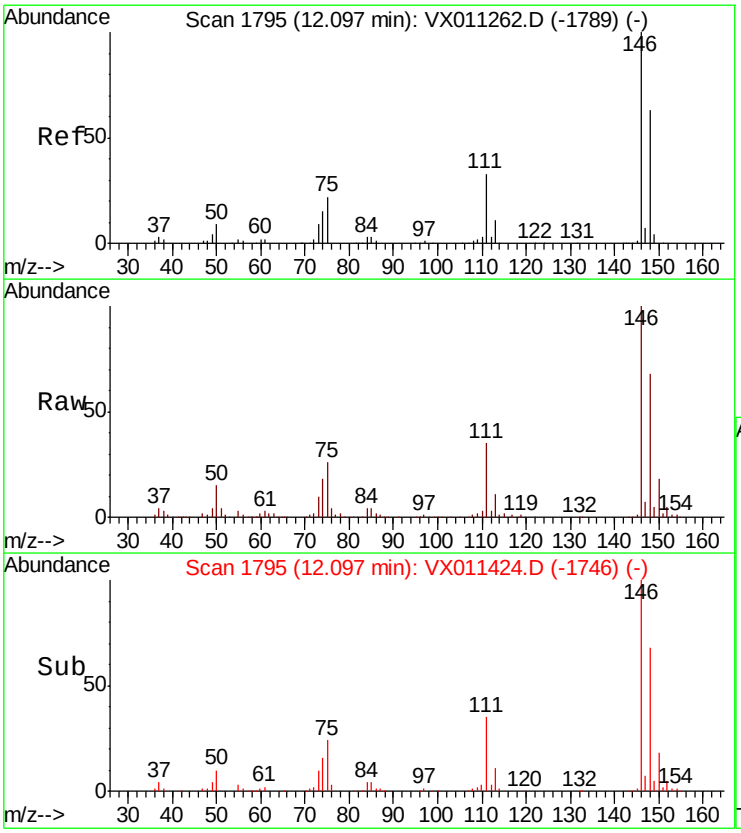
#87
1,3-Dichlorobenzene
Concen: 18.964 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:146 Resp: 82219

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.6	55.8
148	64.2	32.5	97.5

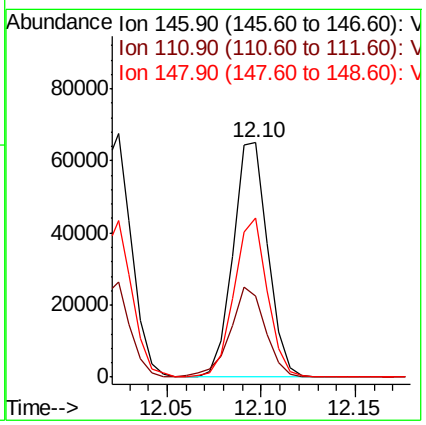


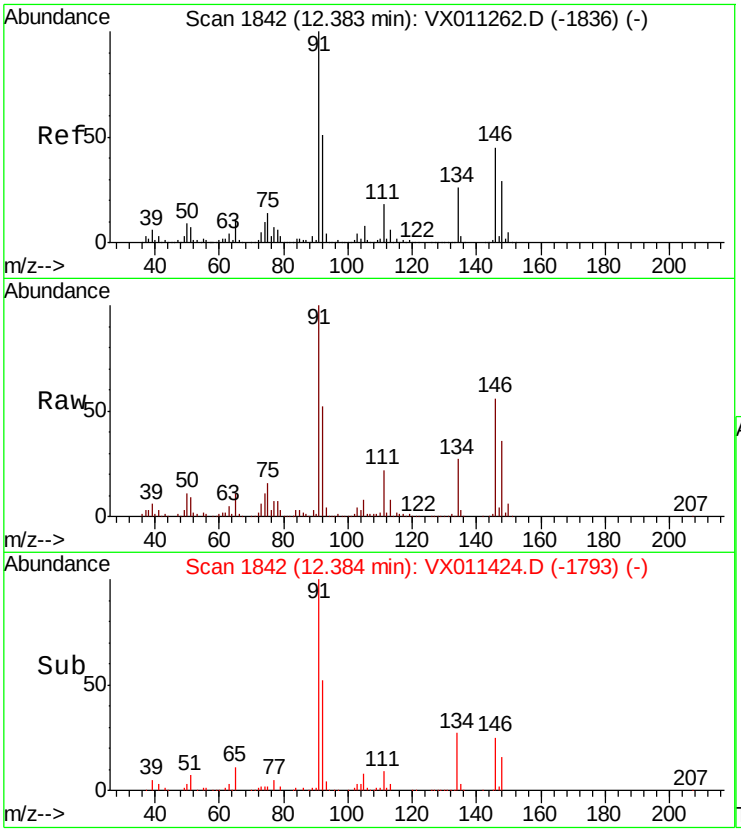


#88
1,4-Dichlorobenzene
Concen: 18.643 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:146 Resp: 83345

Ion	Ratio	Lower	Upper
146	100		
111	38.9	17.8	53.4
148	65.1	31.8	95.3



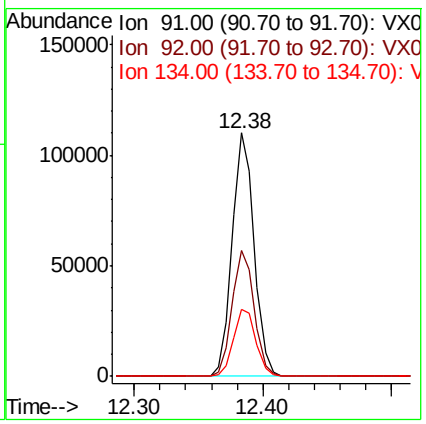


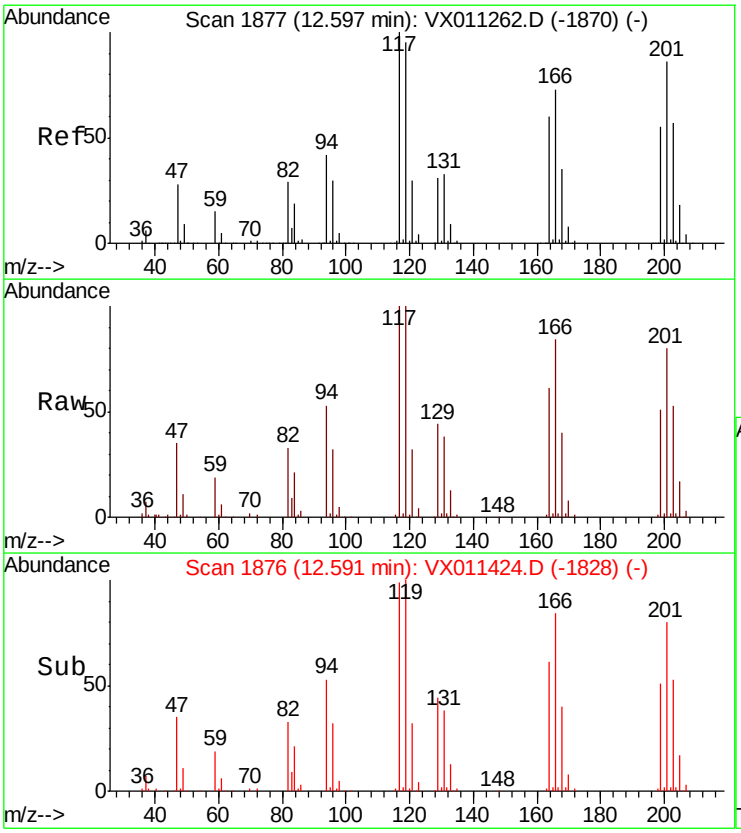
#89
n-Butylbenzene
Concen: 19.020 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion: 91 Resp: 131583

Ion	Ratio	Lower	Upper
91	100		
92	52.0	25.8	77.3
134	28.2	13.7	41.0

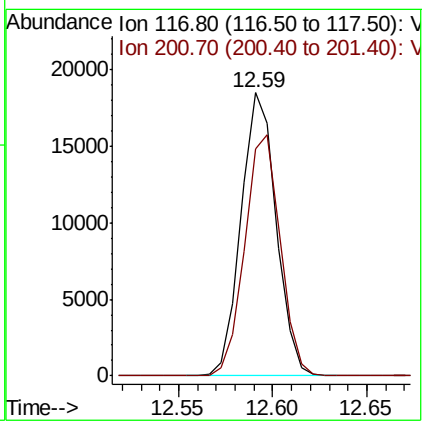


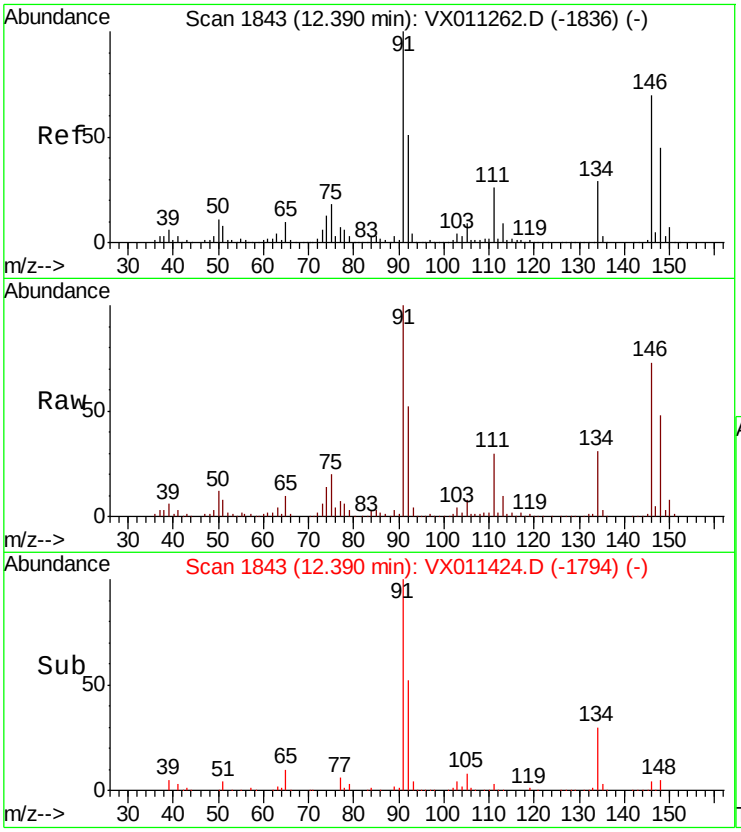


#90
Hexachloroethane
Concen: 20.117 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:117 Resp: 23883

Ion	Ratio	Lower	Upper
117	100		
201	86.4	41.8	125.4



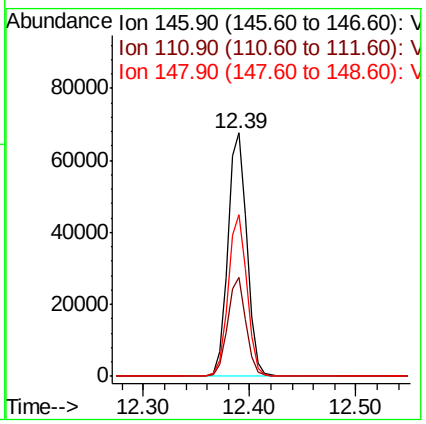


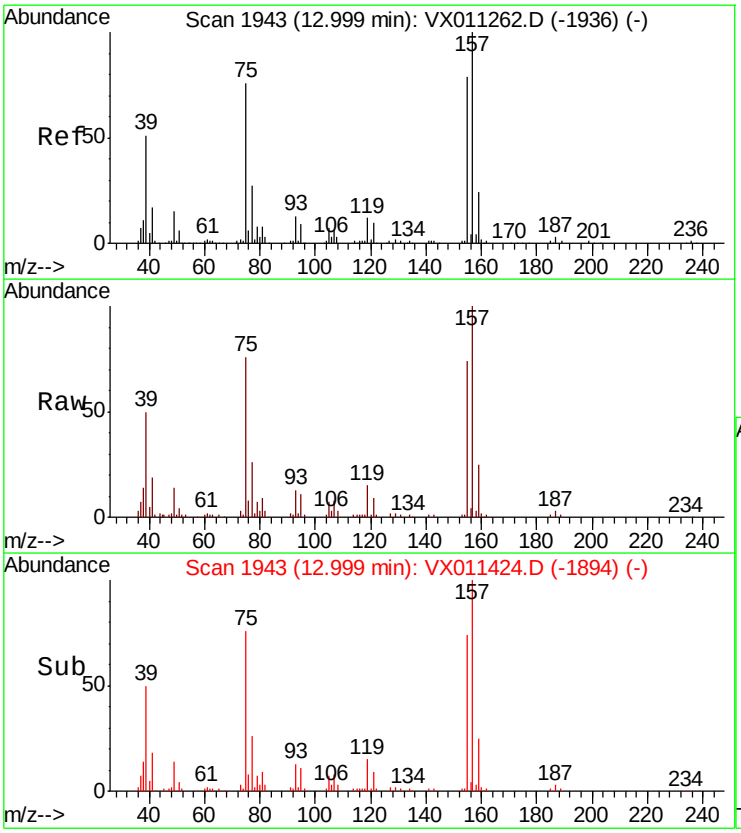
#91
1,2-Dichlorobenzene
Concen: 19.422 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument : MSVOA_X
ClientSampleId : VX0811WBSD01

Tgt Ion:146 Resp: 84607

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.1	57.1
148	65.3	32.3	96.8

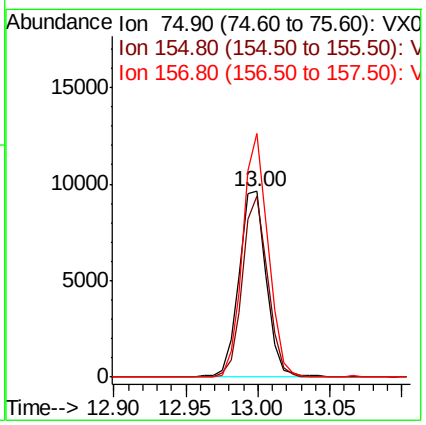


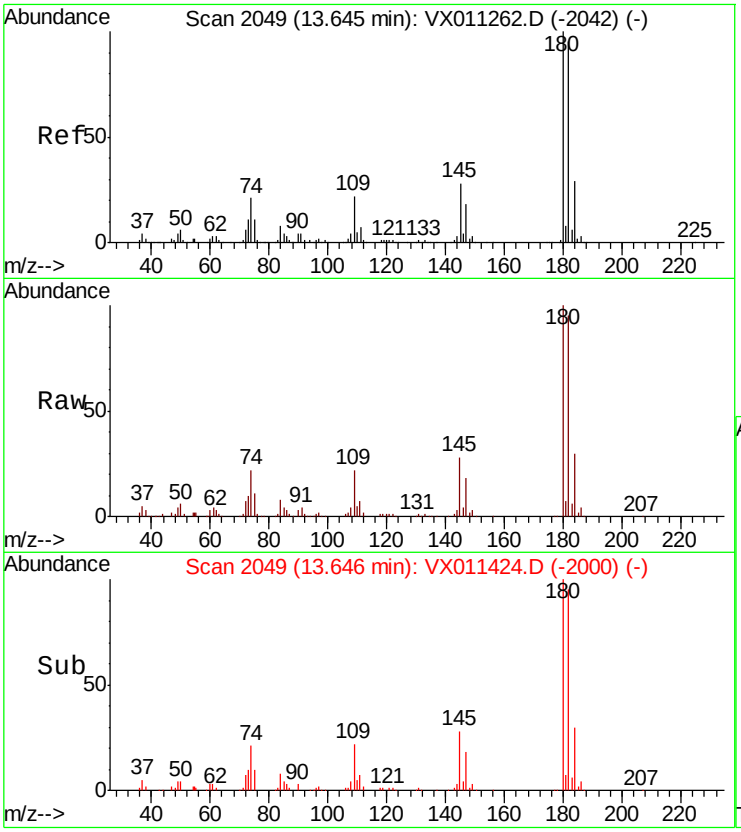


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.112 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion: 75 Resp: 12633

Ion	Ratio	Lower	Upper
75	100		
155	89.2	51.9	155.8
157	120.7	64.3	192.7



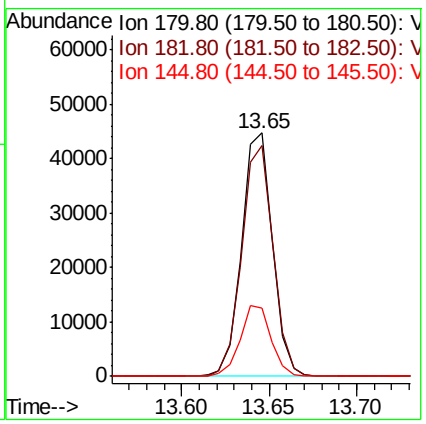


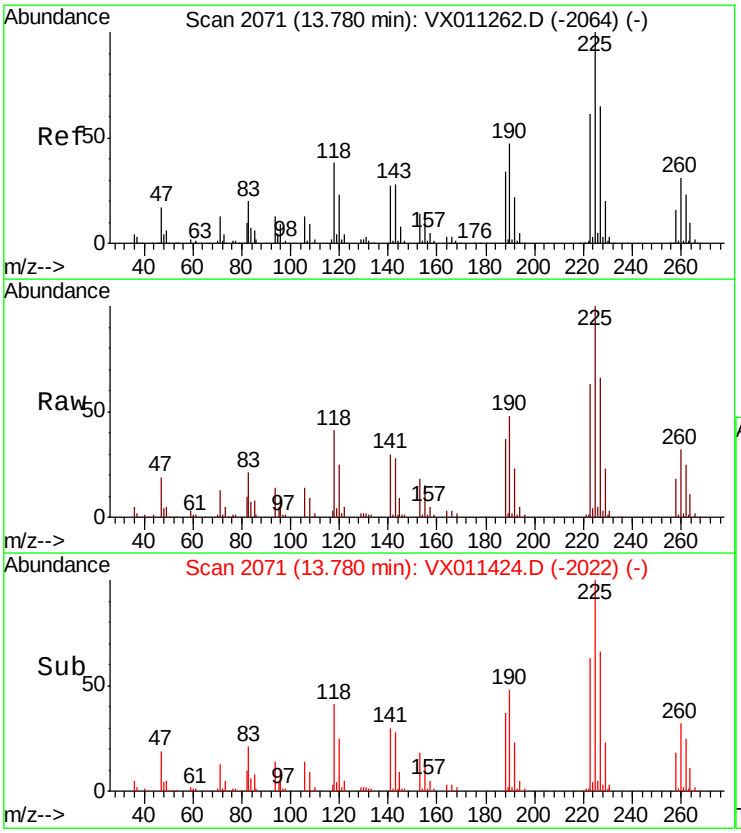
#93
1,2,4-Trichlorobenzene
Concen: 18.990 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:180 Resp: 54861

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.4
145	29.1	14.8	44.3

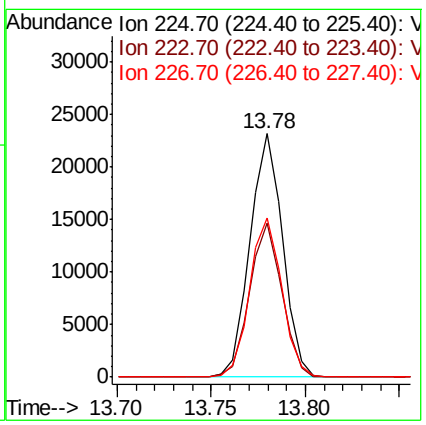


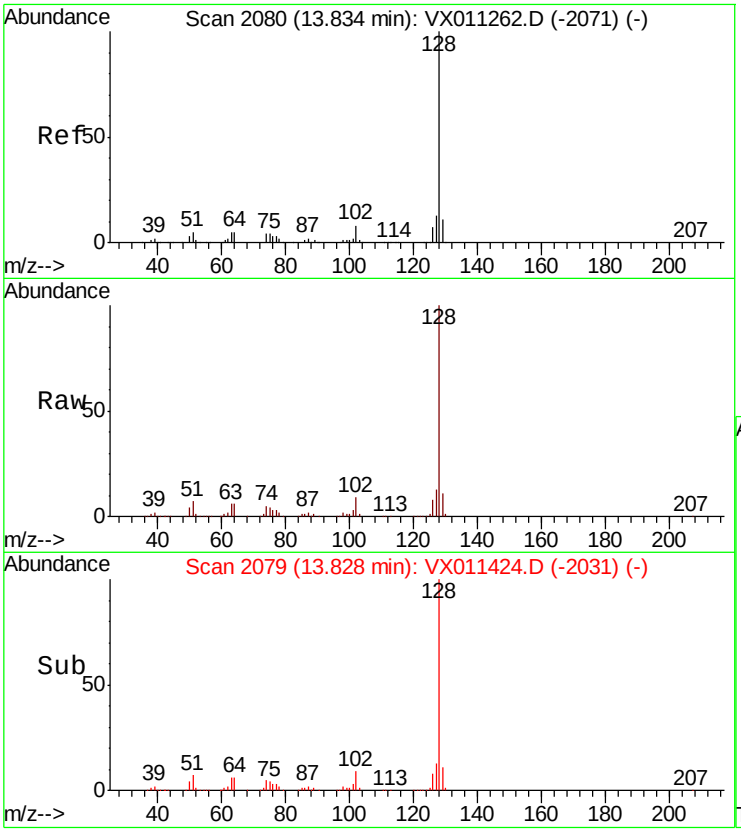


#94
Hexachlorobutadiene
Concen: 18.994 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:225 Resp: 27840

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.0	93.0
227	64.6	32.2	96.6



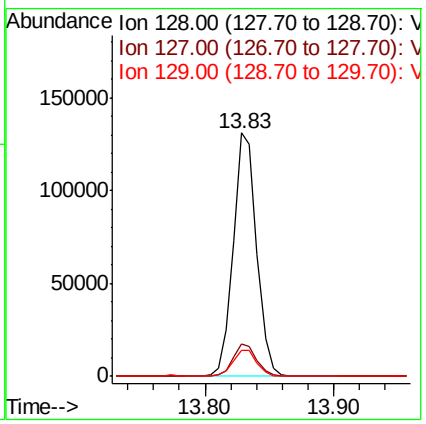


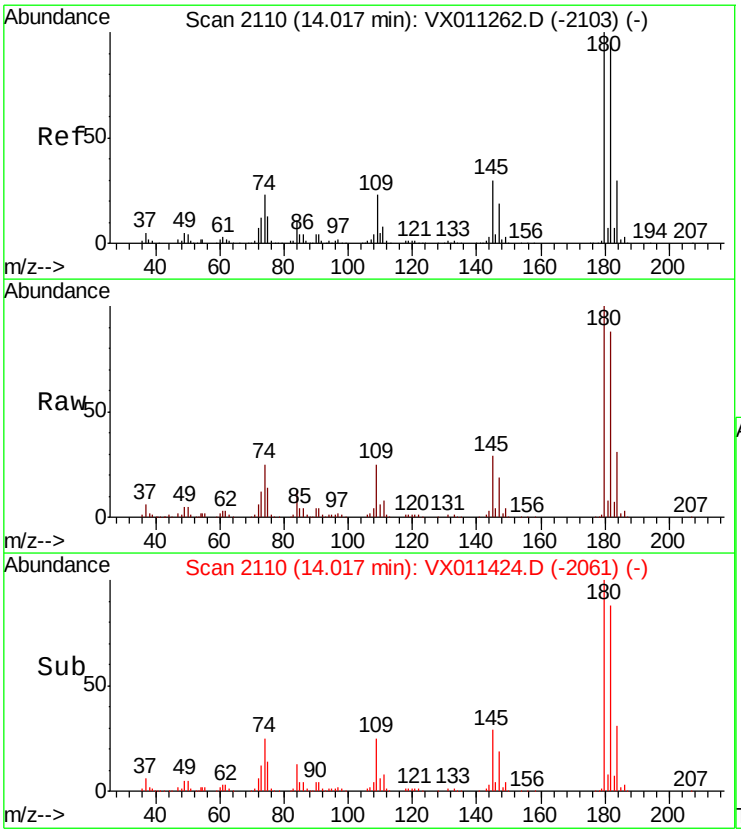
#95
Naphthalene
Concen: 19.610 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Instrument :
MSVOA_X
ClientSampleId :
VX0811WBSD01

Tgt Ion:128 Resp: 165676

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.122 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011424.D
Acq: 11 Aug 2019 12:22

Tgt Ion:180 Resp: 56161

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.4	142.3
145	30.0	15.2	45.6