Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006811.D
Acq On : 26 Dec 2018 12:03
Operator : JC/MD
Sample : VX1226MBS01
Misc : 5.0g/10mL/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Quant Time: Dec 27 03:01:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	594008	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	862515	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	792184	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	415467	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	298722	46.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.32%			
35) Dibromofluoromethane	5.50	113	270565	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.22%			
50) Toluene-d8	8.71	98	1006596	48.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.90%			
62) 4-Bromofluorobenzene	11.13	95	373904	49.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	93676	17.238	ug/l	98
3) Chloromethane	1.33	50	104064	17.775	ug/l	95
4) Vinyl Chloride	1.41	62	110114	18.009	ug/l	100
5) Bromomethane	1.64	94	109201	17.908	ug/l	99
6) Chloroethane	1.72	64	72453	17.113	ug/l	96
7) Trichlorofluoromethane	1.93	101	176732	18.539	ug/l	97
8) Diethyl Ether	2.19	74	70110	18.516	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	107853	19.269	ug/l	99
10) Methyl Iodide	2.51	142	152580	19.043	ug/l	100
11) Tert butyl alcohol	3.06	59	152253	106.564	ug/l	98
12) 1,1-Dichloroethene	2.38	96	96100	18.107	ug/l	97
13) Acrolein	2.29	56	82413	85.505	ug/l	100
14) Allyl chloride	2.73	41	170355	19.069	ug/l	99
15) Acrylonitrile	3.15	53	319857	100.830	ug/l	99
16) Acetone	2.45	43	299991	101.994	ug/l	99
17) Carbon Disulfide	2.57	76	211838	15.083	ug/l	99
18) Methyl Acetate	2.78	43	187048	21.627	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	350842	19.917	ug/l	98
20) Methylene Chloride	2.86	84	115019	18.911	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	106759	18.155	ug/l	95
22) Diisopropyl ether	3.87	45	326908	20.003	ug/l	98
23) Vinyl Acetate	3.82	43	1316294	98.465	ug/l	99
24) 1,1-Dichloroethane	3.70	63	183894	18.849	ug/l	98
25) 2-Butanone	4.70	43	422611	102.148	ug/l	97
26) 2,2-Dichloropropane	4.59	77	138913	18.433	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	123066	18.968	ug/l	99
28) Bromochloromethane	5.02	49	81059	18.544	ug/l	98
29) Tetrahydrofuran	5.15	42	272050	99.838	ug/l	97
30) Chloroform	5.21	83	193501	19.153	ug/l	95
31) Cyclohexane	5.57	56	162899	18.379	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	162306	19.026	ug/l	98
36) 1,1-Dichloropropene	5.80	75	138754	19.424	ug/l	100
37) Ethyl Acetate	4.85	43	154117	20.728	ug/l	99
38) Carbon Tetrachloride	5.78	117	136297	19.632	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006811.D
Acq On : 26 Dec 2018 12:03
Operator : JC/MD
Sample : VX1226MBS01
Misc : 5.0g/10mL/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Quant Time: Dec 27 03:01:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	173511	18.449 ug/l		97
40) Benzene	6.14	78	428265	19.723 ug/l		99
41) Methacrylonitrile	5.06	41	85556	21.674 ug/l		98
42) 1,2-Dichloroethane	6.20	62	148910	20.125 ug/l		99
43) Isopropyl Acetate	6.46	43	242956	21.476 ug/l		98
44) Trichloroethene	7.21	130	129782	19.747 ug/l		95
45) 1,2-Dichloropropane	7.51	63	109239	20.673 ug/l		98
46) Dibromomethane	7.66	93	76034	19.562 ug/l		98
47) Bromodichloromethane	7.90	83	129248	20.029 ug/l		98
48) Methyl methacrylate	7.77	41	125732	21.855 ug/l		99
49) 1,4-Dioxane	7.75	88	64699	418.261 ug/l		97
51) 4-Methyl-2-Pentanone	8.65	43	803799	111.668 ug/l		99
52) Toluene	8.78	92	281852	20.092 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	137441	19.859 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	157185	20.699 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	118014	20.553 ug/l		98
56) Ethyl methacrylate	9.18	69	170381	20.994 ug/l		95
57) 1,3-Dichloropropane	9.37	76	183787	19.894 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	435794	101.019 ug/l		100
59) 2-Hexanone	9.49	43	615668	111.789 ug/l		100
60) Dibromochloromethane	9.58	129	108726	19.587 ug/l		97
61) 1,2-Dibromoethane	9.67	107	123310	20.202 ug/l		100
64) Tetrachloroethene	9.34	164	127424	20.313 ug/l		94
65) Chlorobenzene	10.14	112	325738	19.436 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	112233	21.464 ug/l		98
67) Ethyl Benzene	10.25	91	533386	19.477 ug/l		100
68) m/p-Xylenes	10.36	106	429898	39.782 ug/l		99
69) o-Xylene	10.70	106	210895	19.763 ug/l		98
70) Styrene	10.71	104	339054	20.083 ug/l		100
71) Bromoform	10.86	173	78189	19.559 ug/l	#	100
73) Isopropylbenzene	11.02	105	565621	19.900 ug/l		98
74) N-amyl acetate	10.90	43	225079	22.123 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	183430	21.700 ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	191239	24.768 ug/l		91
77) Bromobenzene	11.26	156	153927	20.032 ug/l		99
78) n-propylbenzene	11.36	91	619964	19.808 ug/l		99
79) 2-Chlorotoluene	11.42	91	374159	19.726 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	468940	20.031 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	40504	18.845 ug/l		90
82) 4-Chlorotoluene	11.51	91	428560	19.697 ug/l		100
83) tert-Butylbenzene	11.77	119	468900	20.012 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	476829	19.364 ug/l		99
85) sec-Butylbenzene	11.94	105	572025	19.912 ug/l		100
86) p-Isopropyltoluene	12.06	119	505594	20.022 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	278953	20.143 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	277809	19.568 ug/l		99
89) n-Butylbenzene	12.38	91	415964	19.355 ug/l		99
90) Hexachloroethane	12.60	117	69141	19.636 ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	281228	20.300 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36652	20.955 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006811.D
Acq On : 26 Dec 2018 12:03
Operator : JC/MD
Sample : VX1226MBS01
Misc : 5.0g/10mL/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Quant Time: Dec 27 03:01:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	192245	20.117	ug/l	98
94) Hexachlorobutadiene	13.78	225	93657	20.793	ug/l	98
95) Naphthalene	13.83	128	602987	19.770	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	195400	19.804	ug/l	100

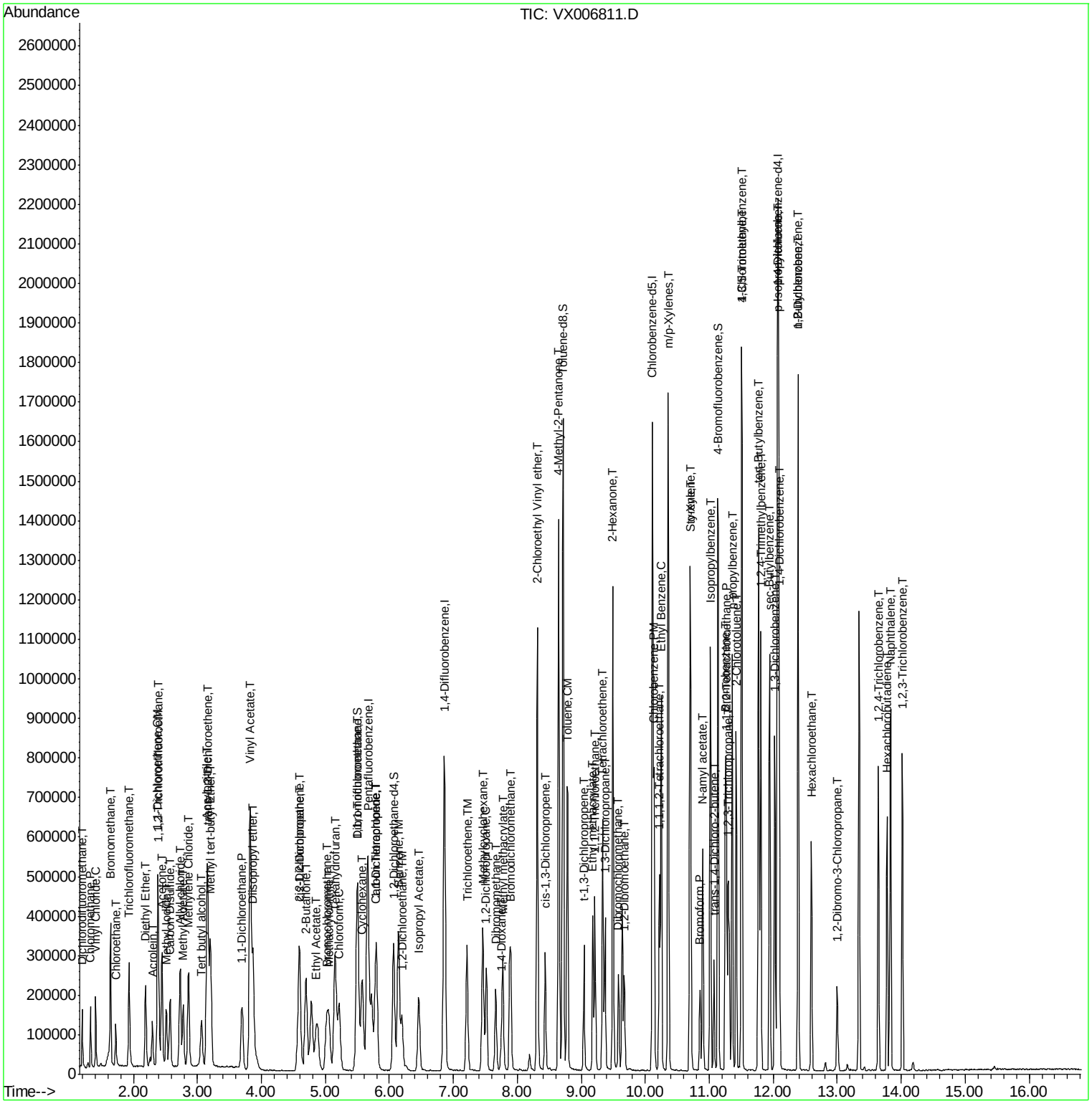
(#) = qualifier out of range (m) = manual integration (+) = signals summed

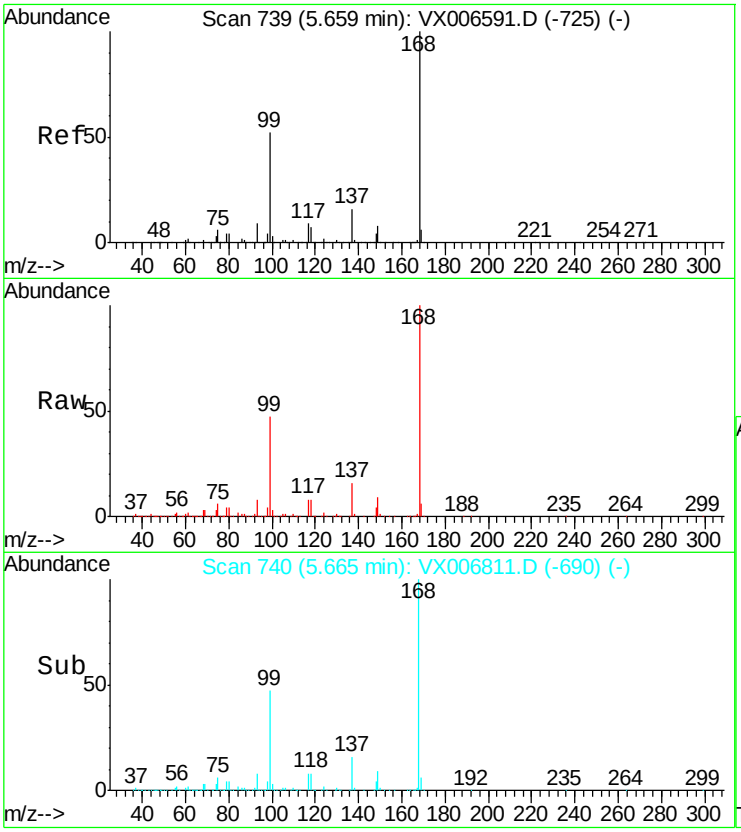
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122618\
Data File : VX006811.D
Acq On : 26 Dec 2018 12:03
Operator : JC/MD
Sample : VX1226MBS01
Misc : 5.0g/10mL/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Quant Time: Dec 27 03:01:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



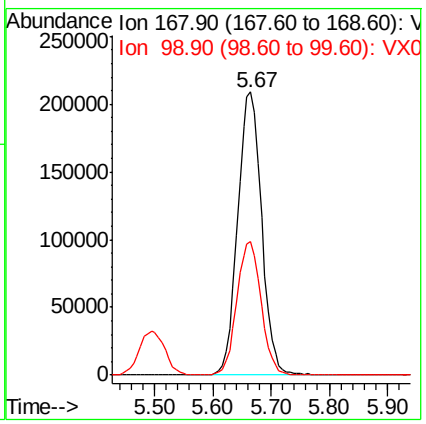


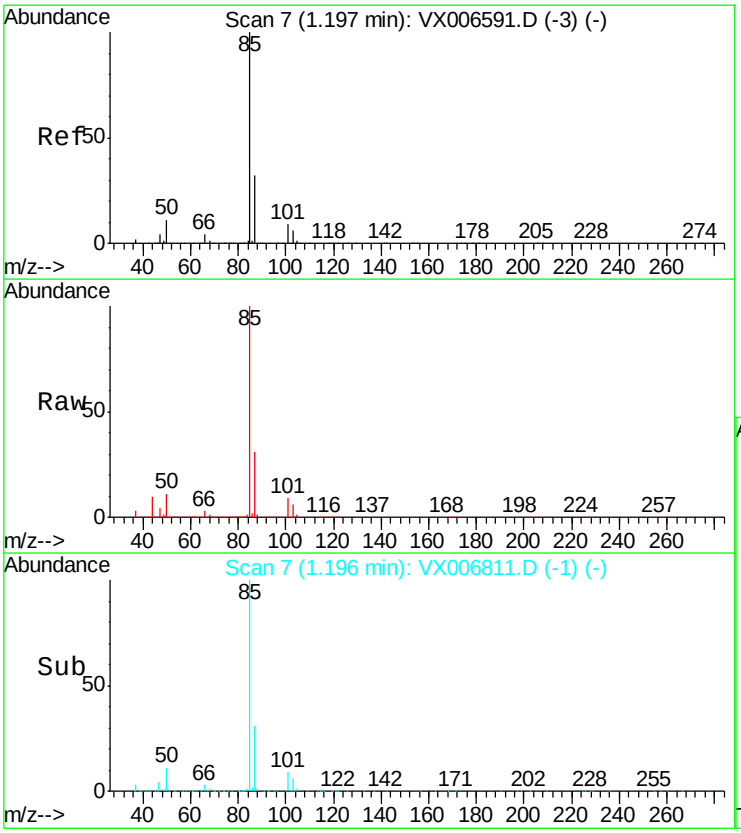
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:168 Resp: 594008

Ion	Ratio	Lower	Upper
168	100		
99	47.1	41.8	62.8

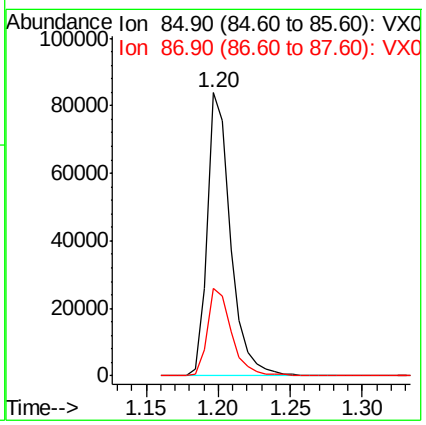


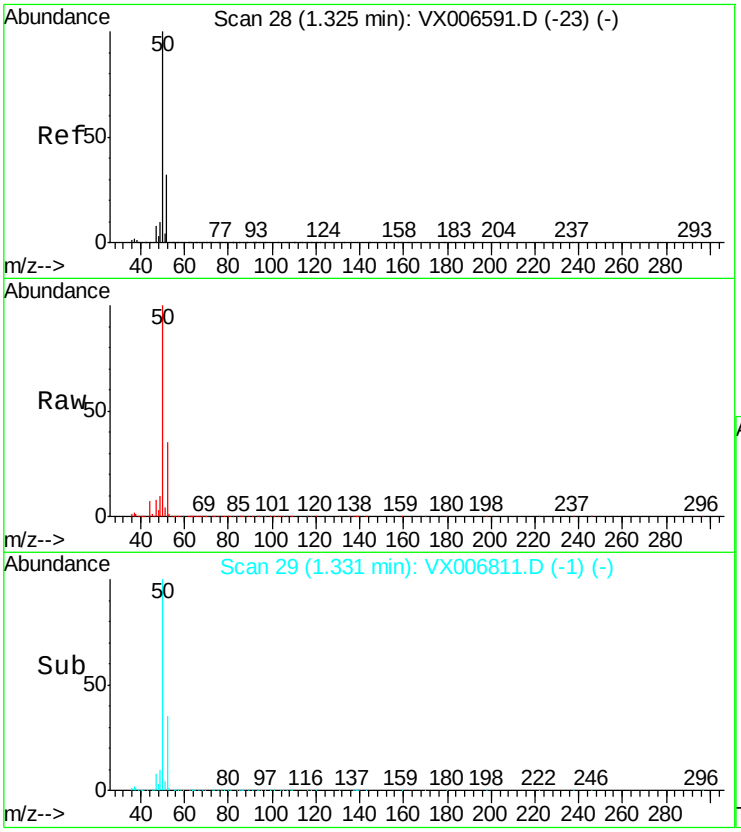


#2
Dichlorodifluoromethane
Concen: 17.238 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 85 Resp: 93676

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.9	47.6



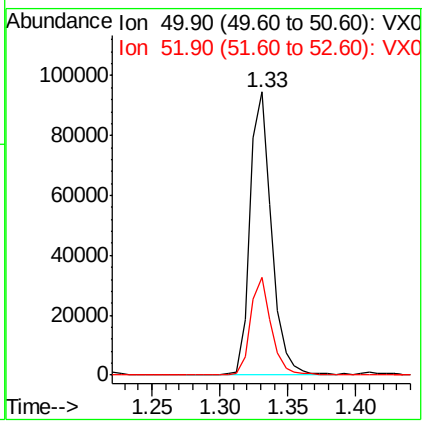


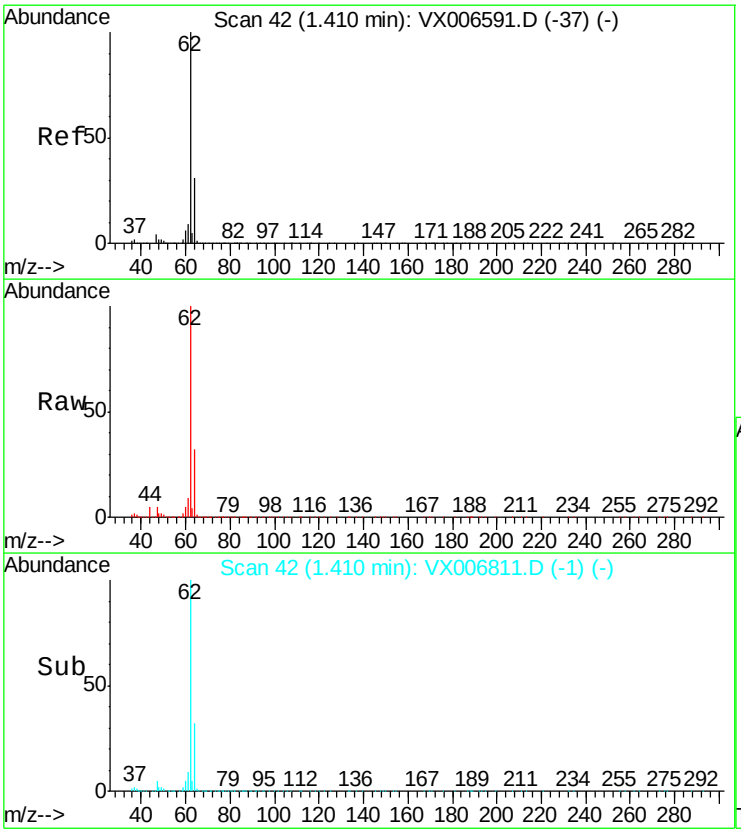
#3
Chloromethane
Concen: 17.775 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 50 Resp: 104064

Ion	Ratio	Lower	Upper
50	100		
52	34.6	25.4	38.2

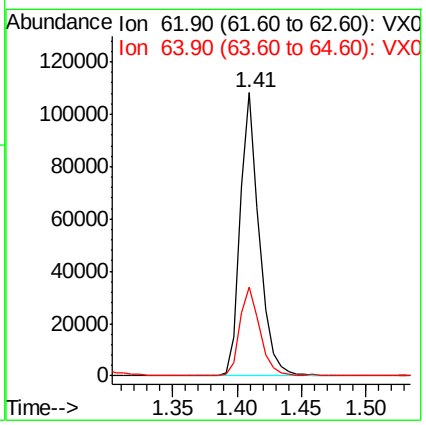


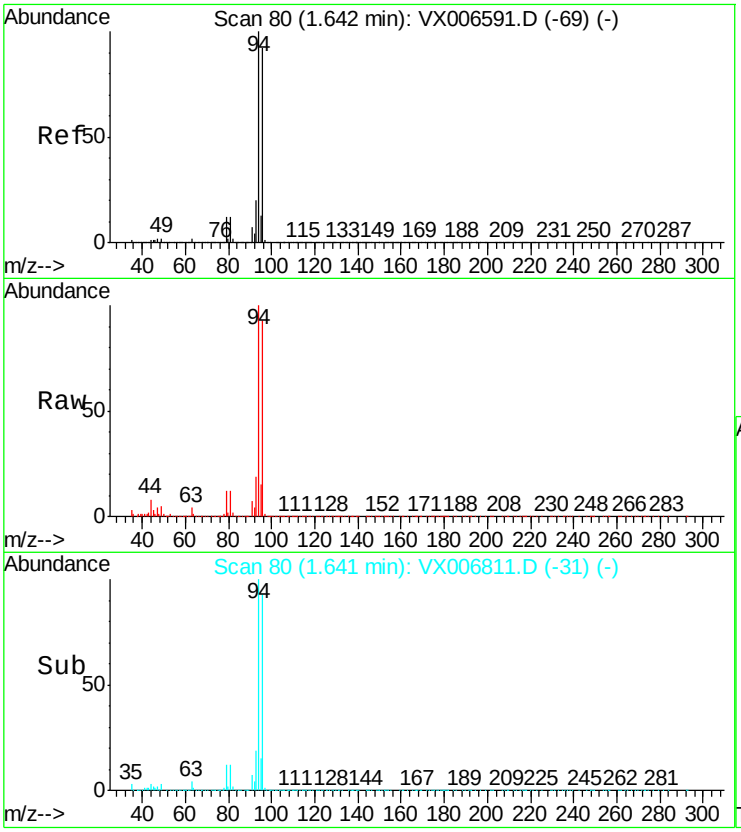


#4
Vinyl Chloride
Concen: 18.009 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 62 Resp: 110114

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.1	37.7



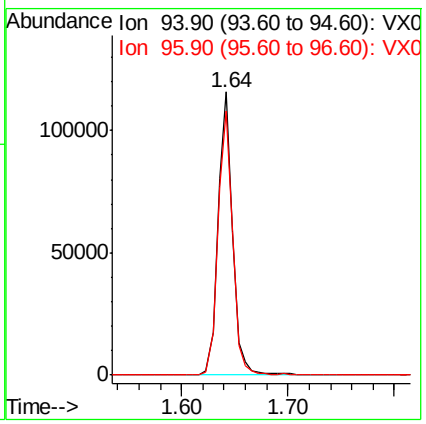


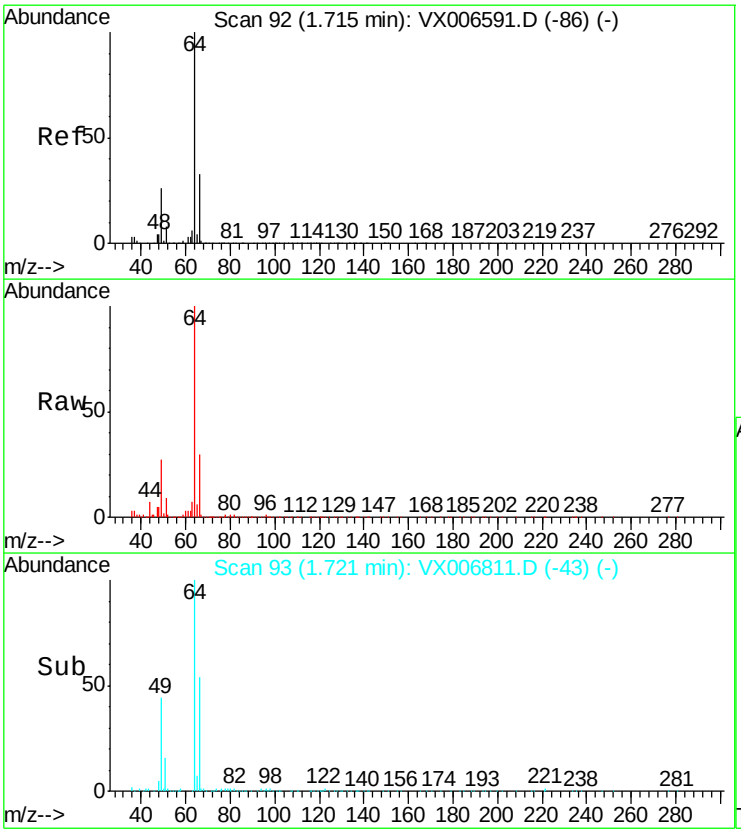
#5
Bromomethane
Concen: 17.908 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 94 Resp: 109201

Ion	Ratio	Lower	Upper
94	100		
96	93.1	73.4	110.2

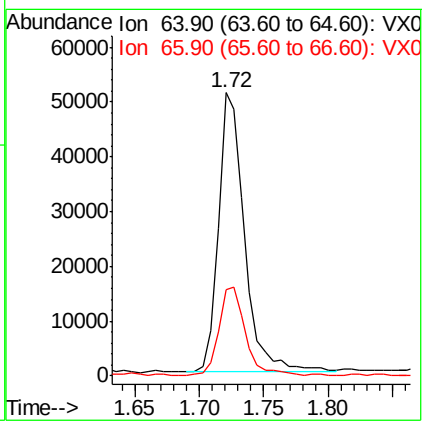


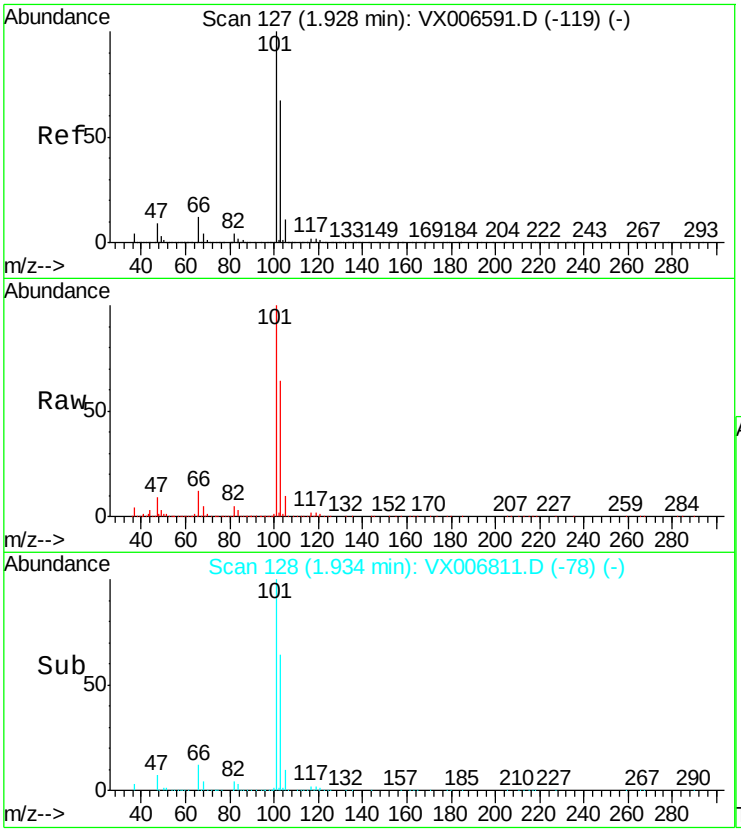


#6
Chloroethane
Concen: 17.113 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 64 Resp: 72453

Ion	Ratio	Lower	Upper
64	100		
66	30.7	26.4	39.6



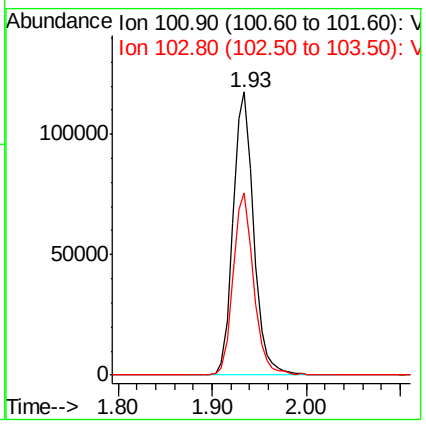


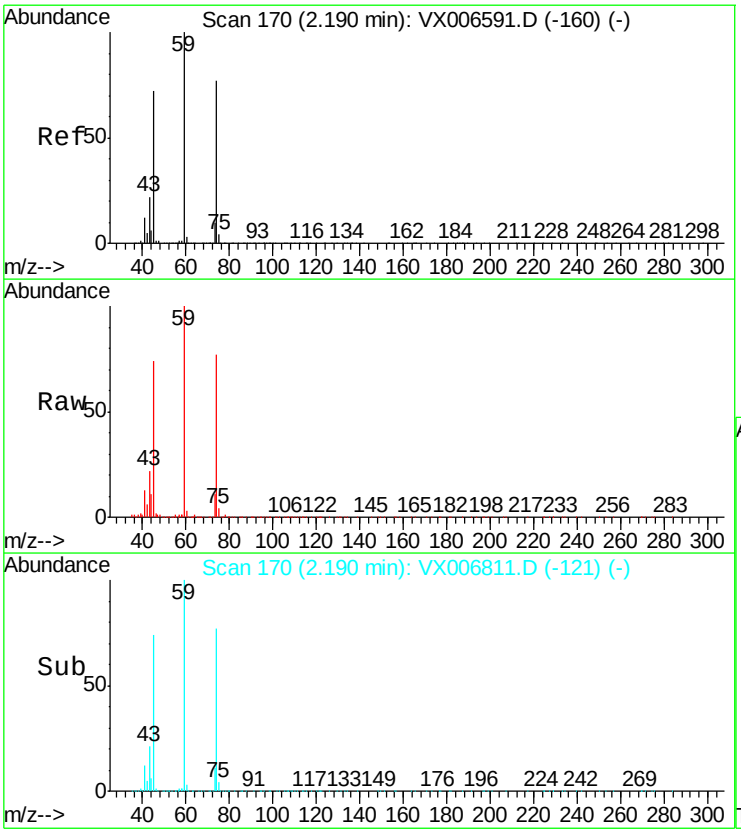
#7
Trichlorofluoromethane
Concen: 18.539 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:101 Resp: 176732

Ion	Ratio	Lower	Upper
101	100		
103	64.2	53.2	79.8

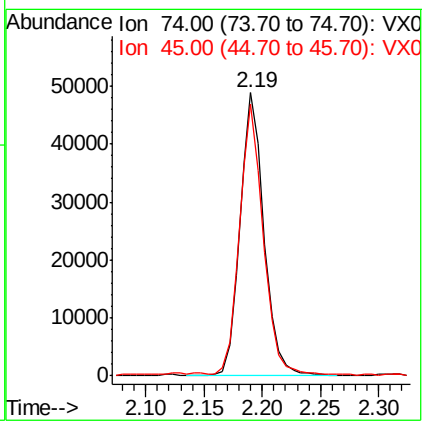


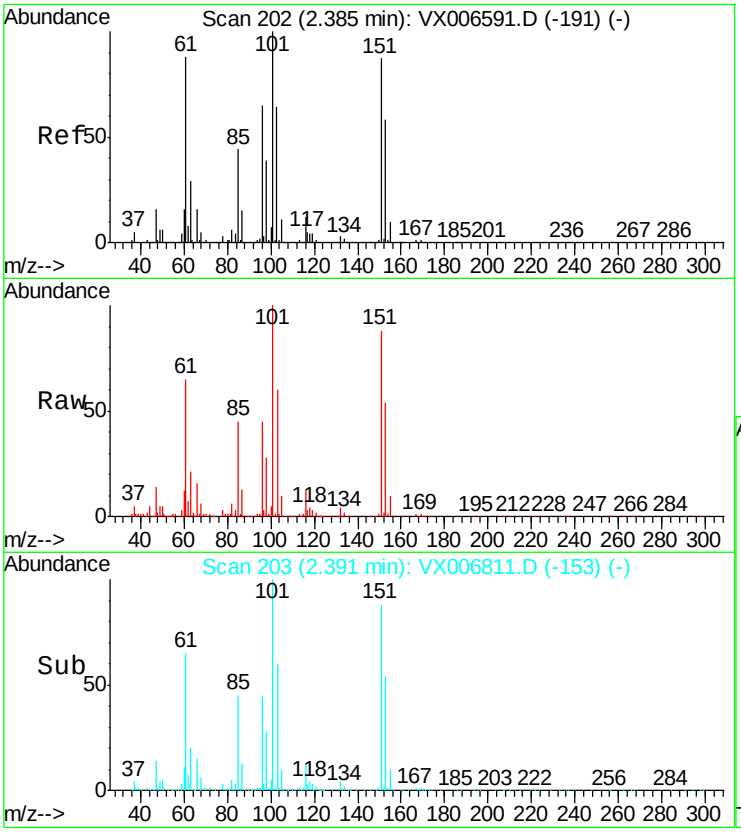


#8
Diethyl Ether
Concen: 18.516 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 74 Resp: 70110

Ion	Ratio	Lower	Upper
74	100		
45	93.9	46.3	138.9



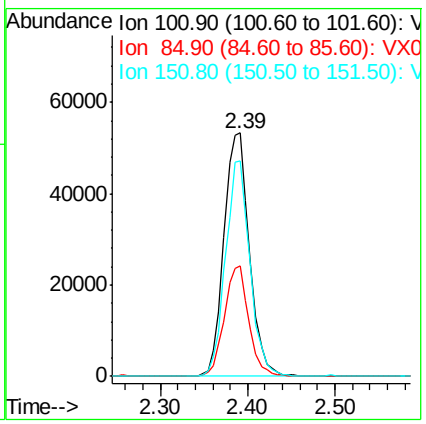


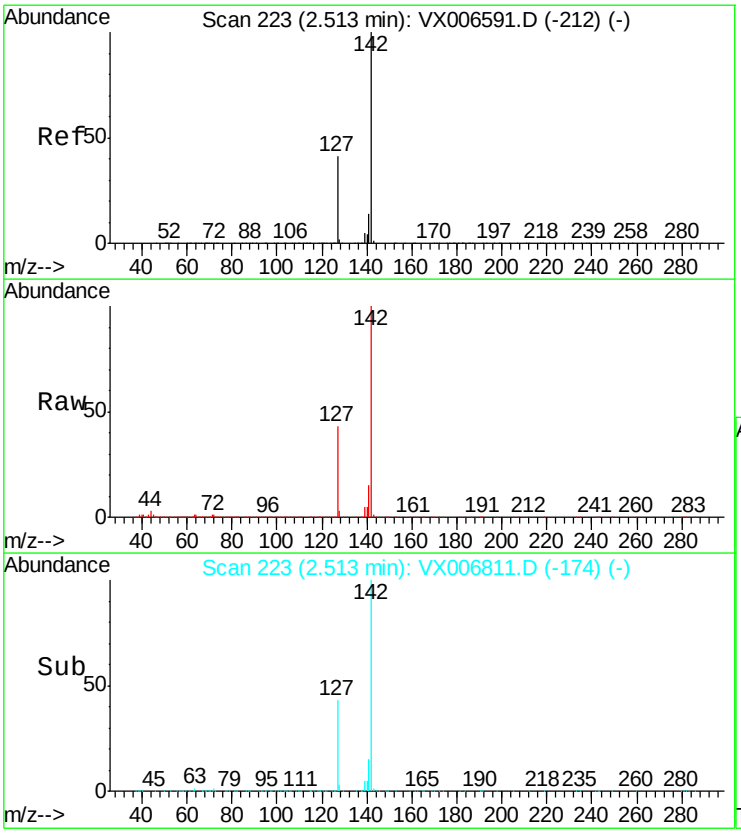
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.269 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:101 Resp: 107853

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.1	52.7
151	84.9	68.9	103.3

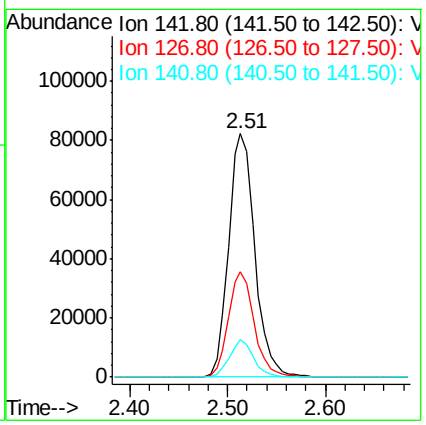


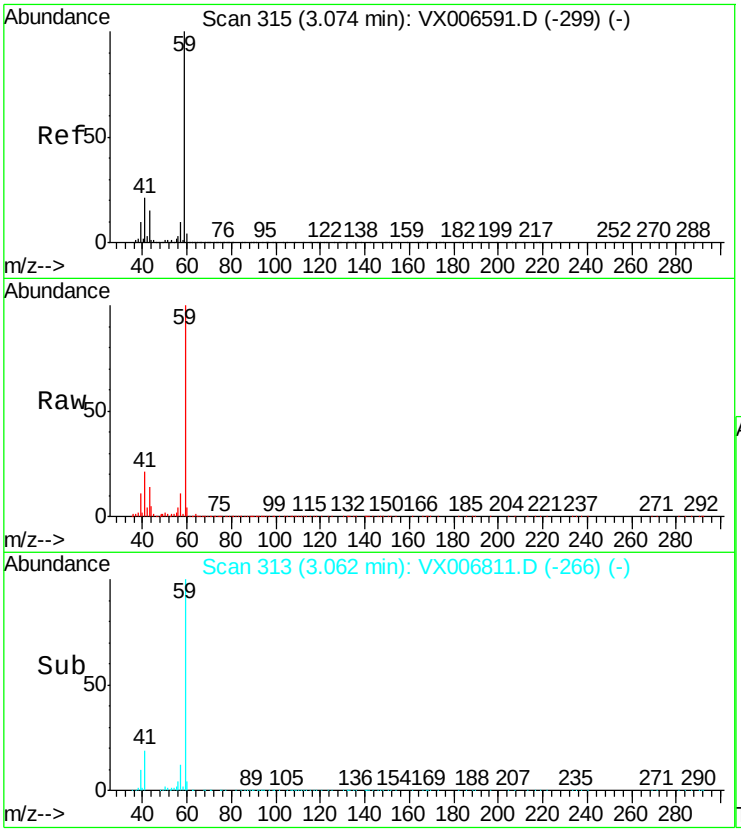


#10
Methyl Iodide
Concen: 19.043 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:142 Resp: 152580

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.9	50.9
141	14.3	11.4	17.0



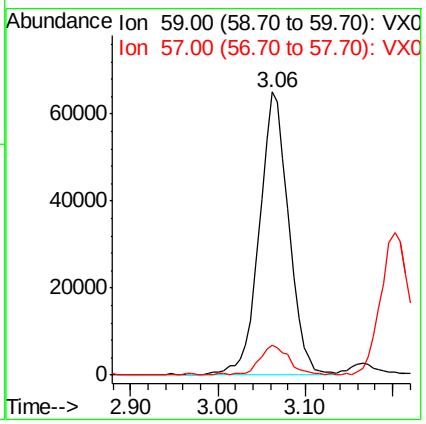


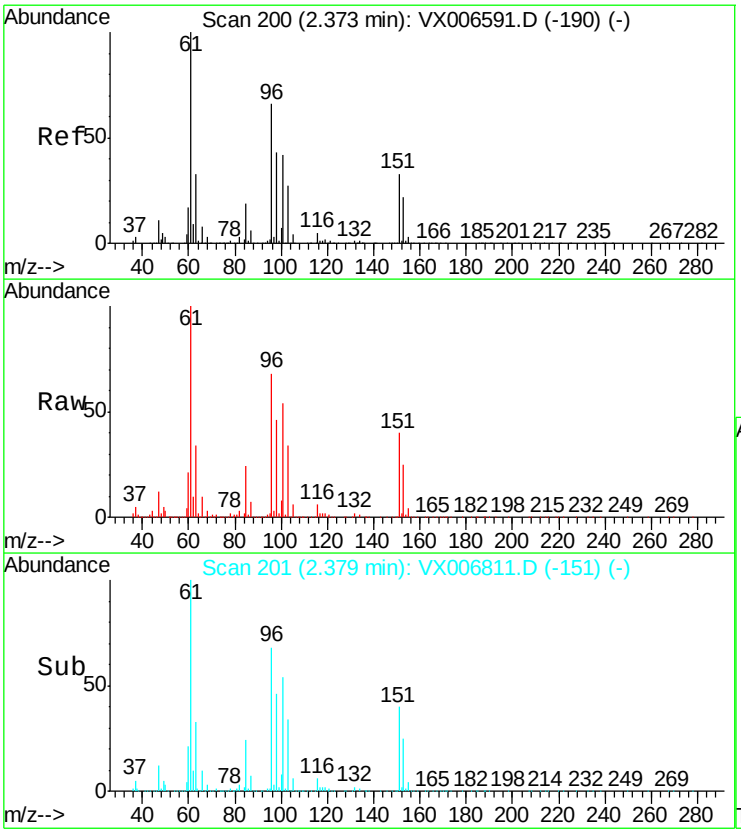
#11
Tert butyl alcohol
Concen: 106.564 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 59 Resp: 152253

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.5	12.7

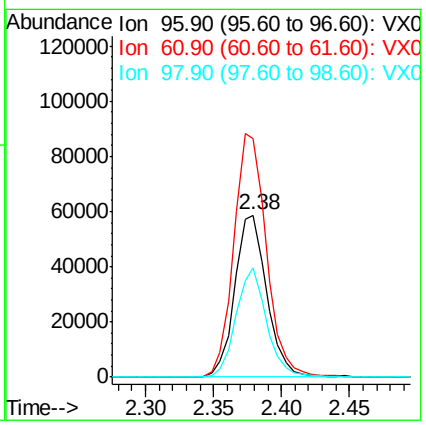


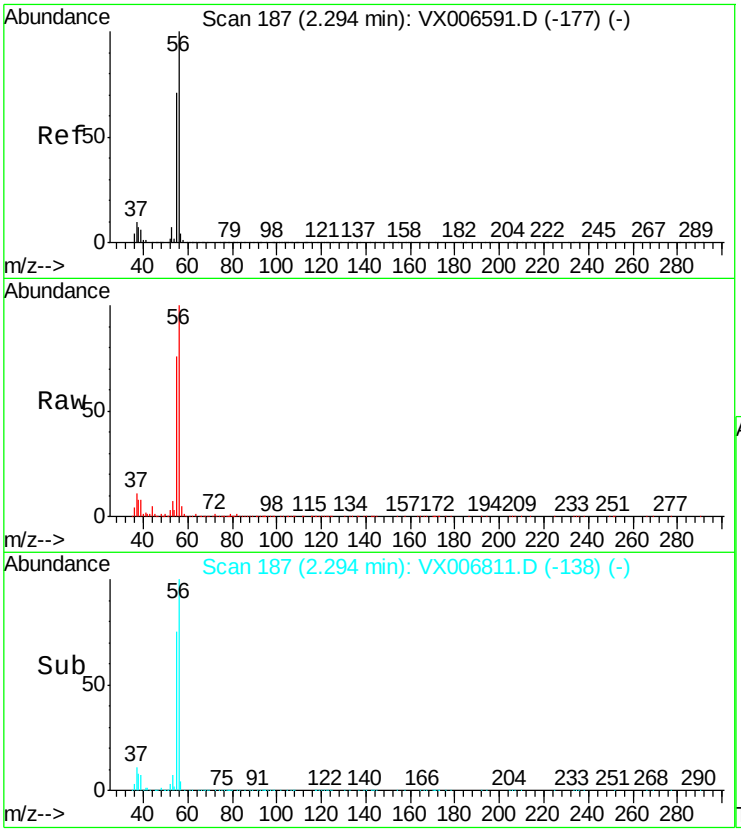


#12
1,1-Dichloroethene
Concen: 18.107 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 96 Resp: 96100

Ion	Ratio	Lower	Upper
96	100		
61	147.1	121.4	182.2
98	66.9	51.9	77.9



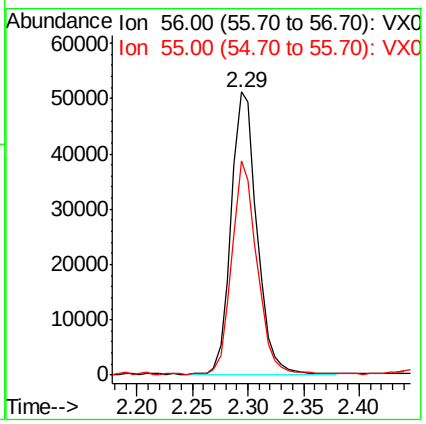


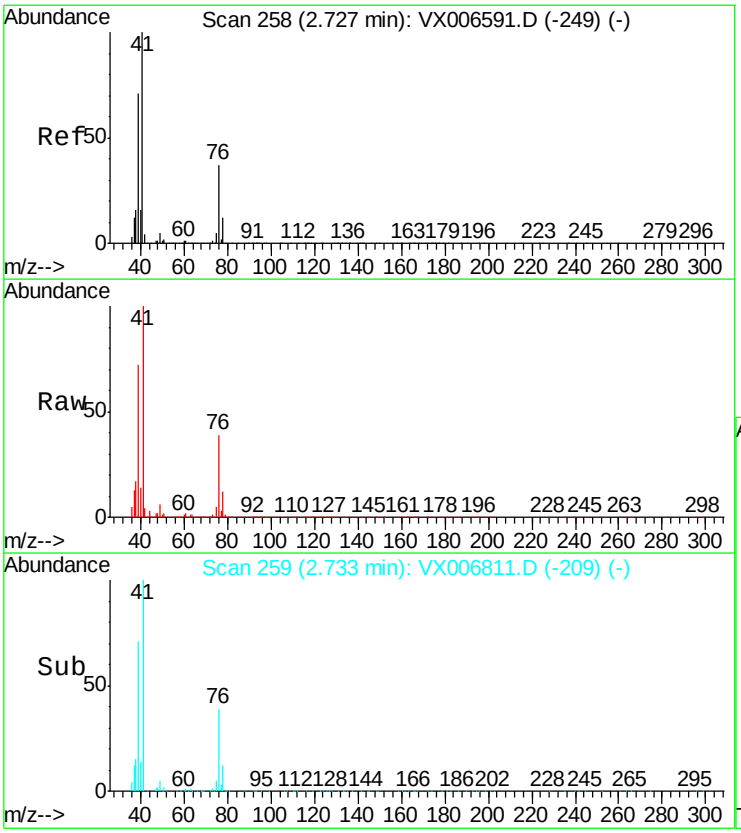
#13
Acrolein
Concen: 85.505 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 56 Resp: 82413

Ion	Ratio	Lower	Upper
56	100		
55	73.1	58.2	87.4

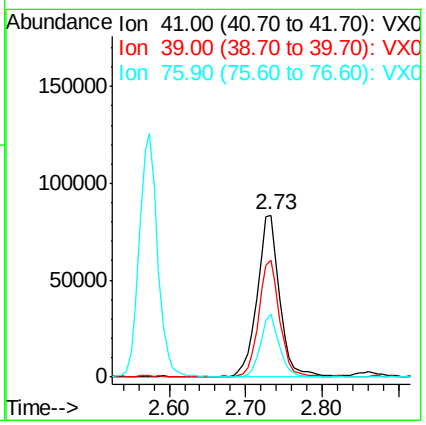


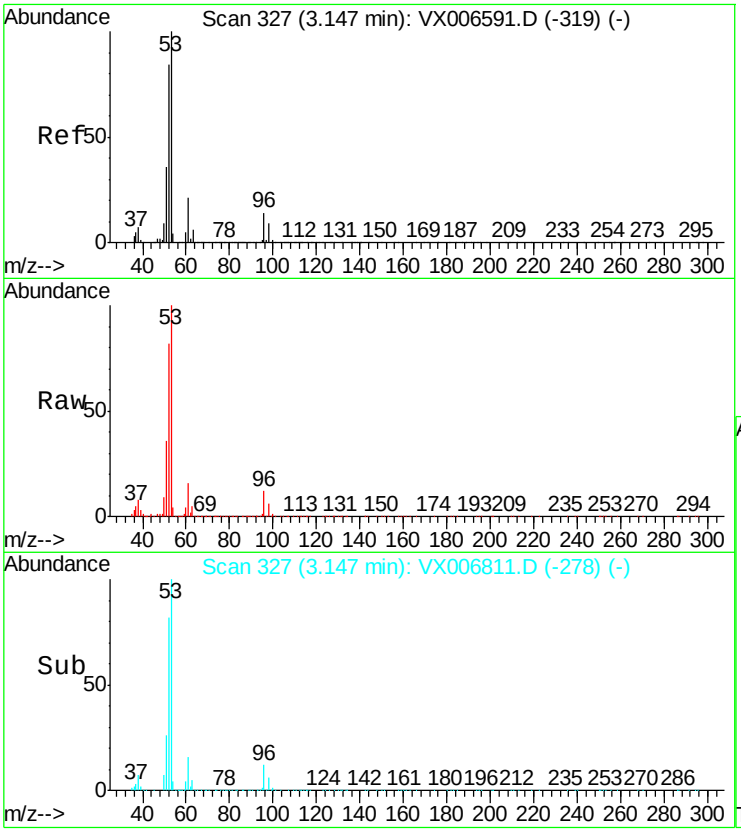


#14
Allyl chloride
Concen: 19.069 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 41 Resp: 170355

Ion	Ratio	Lower	Upper
41	100		
39	67.2	53.6	80.4
76	32.8	27.4	41.2



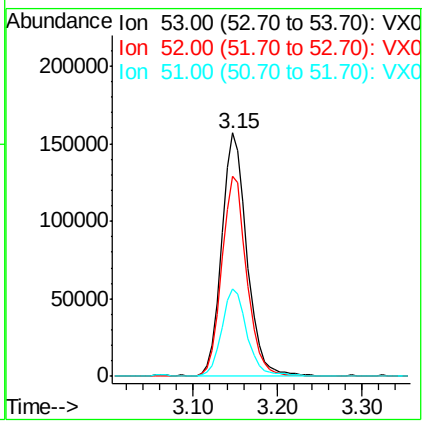


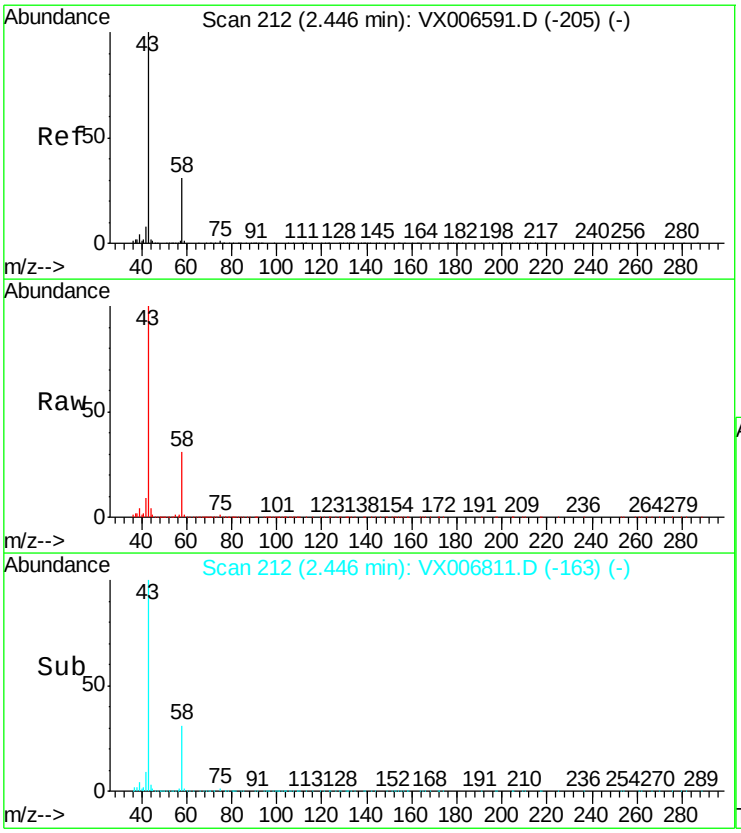
#15
Acrylonitrile
Concen: 100.830 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 53 Resp: 319857

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.0	99.0
51	36.5	28.6	42.8

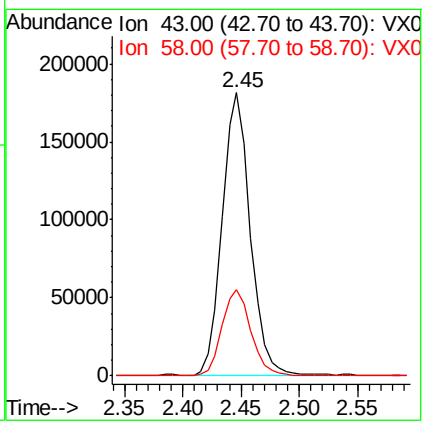


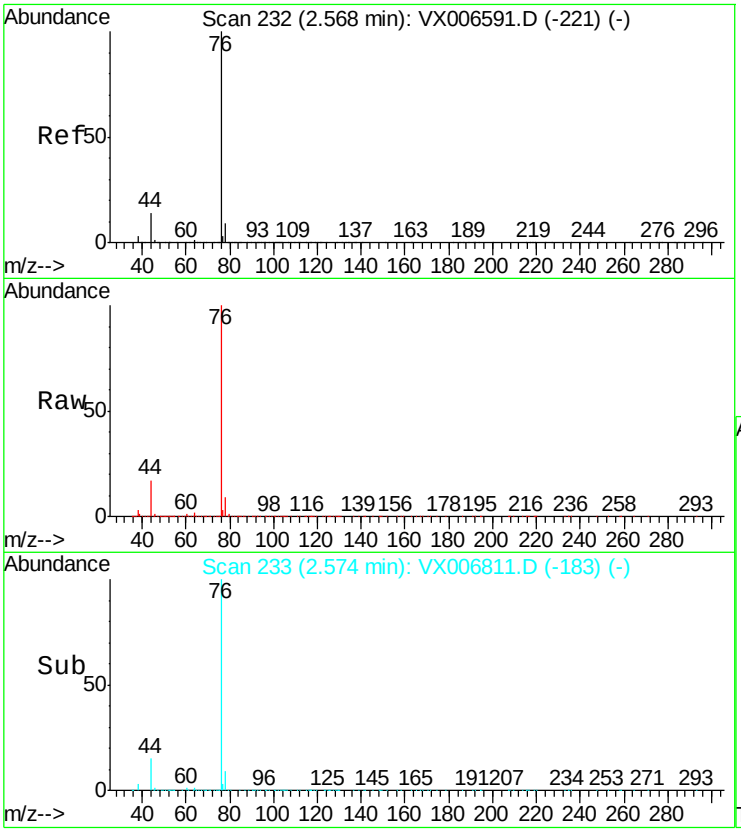


#16
Acetone
Concen: 101.994 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 43 Resp: 299991

Ion	Ratio	Lower	Upper
43	100		
58	30.5	25.0	37.6



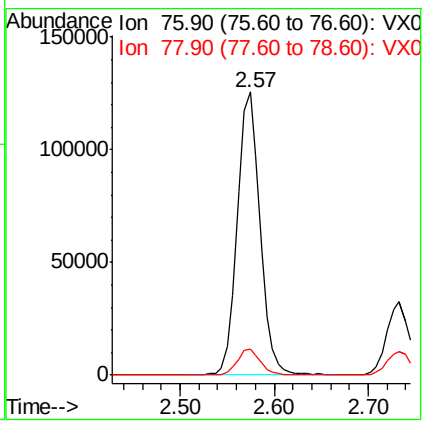


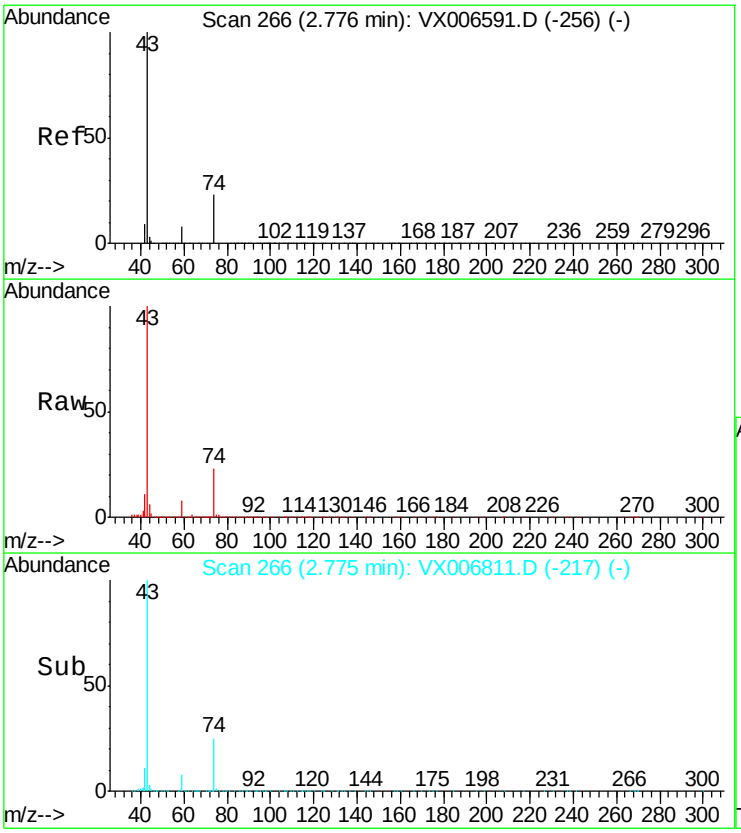
#17
Carbon Disulfide
Concen: 15.083 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion: 76 Resp: 211838

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

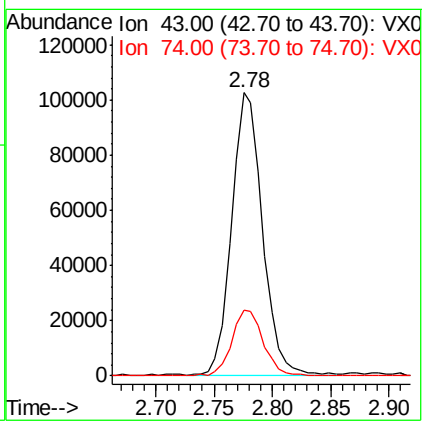


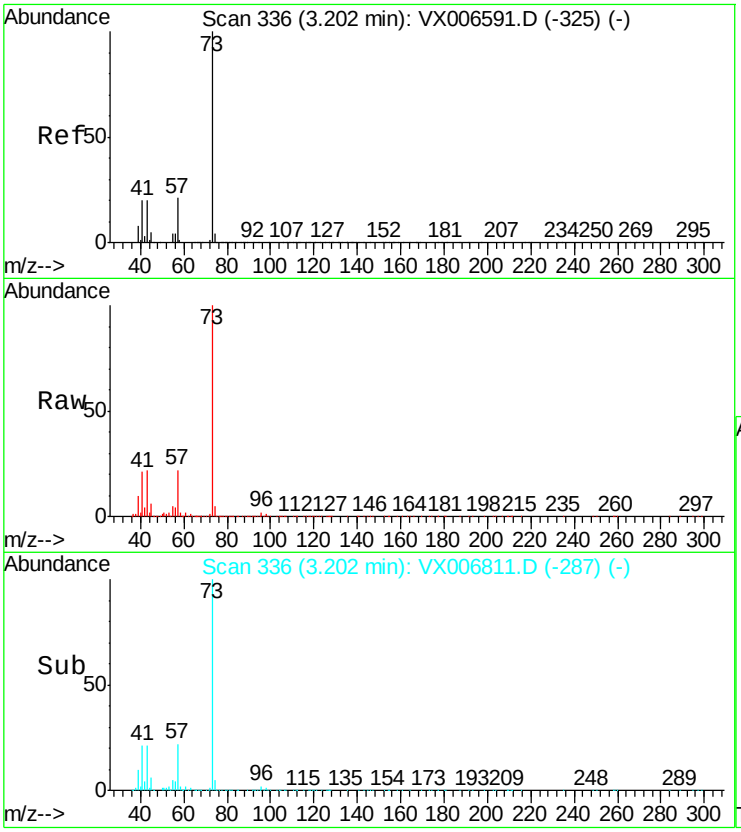


#18
Methyl Acetate
Concen: 21.627 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 43 Resp: 187048

Ion	Ratio	Lower	Upper
43	100		
74	24.3	18.6	28.0



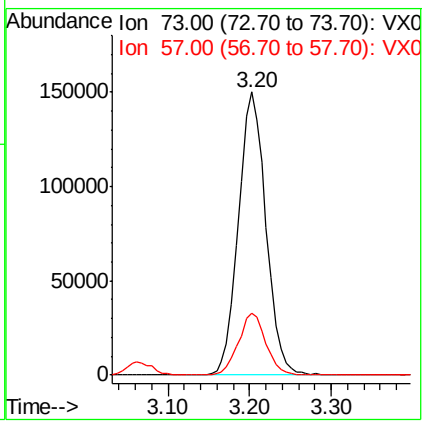


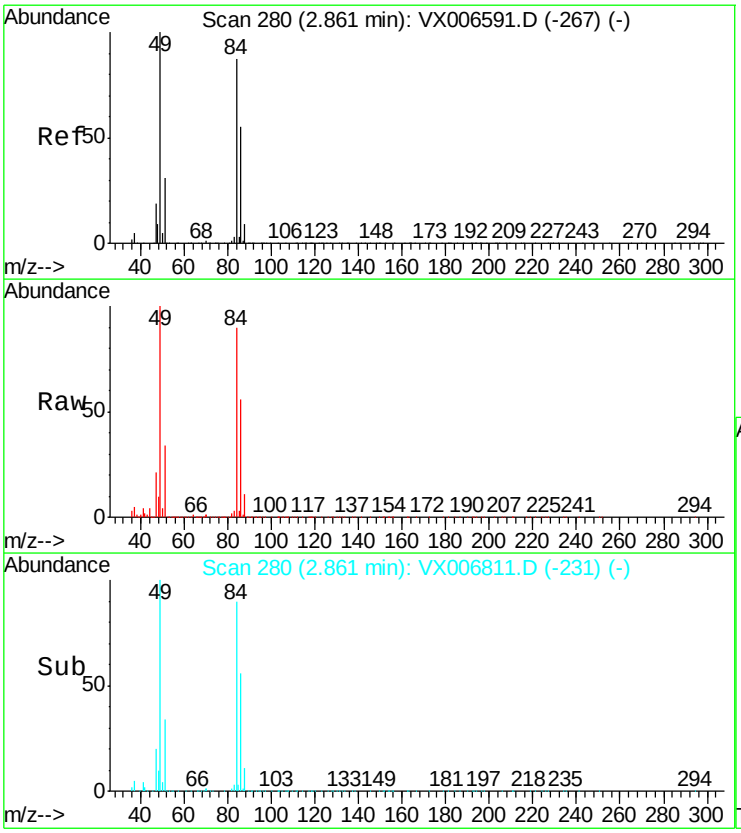
#19
Methyl tert-butyl Ether
Concen: 19.917 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 73 Resp: 350842

Ion	Ratio	Lower	Upper
73	100		
57	21.7	16.8	25.2

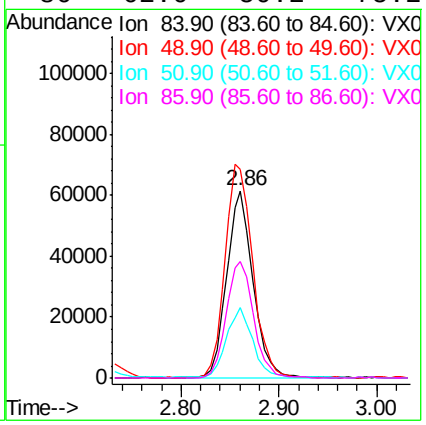


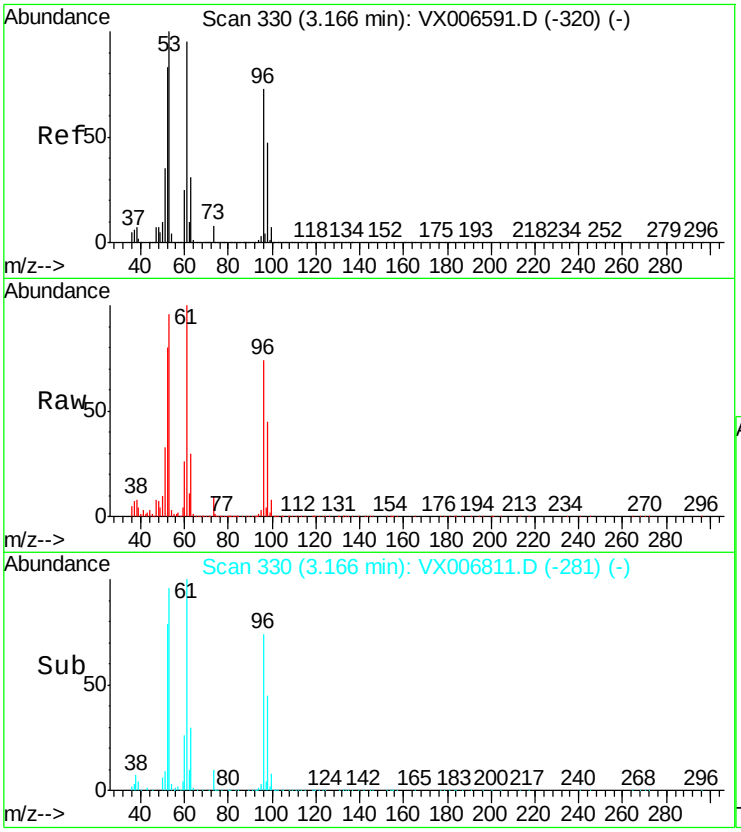


#20
Methylene Chloride
Concen: 18.911 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 84 Resp: 115019

Ion	Ratio	Lower	Upper
84	100		
49	111.0	91.8	137.6
51	37.3	28.5	42.7
86	62.0	50.2	75.2



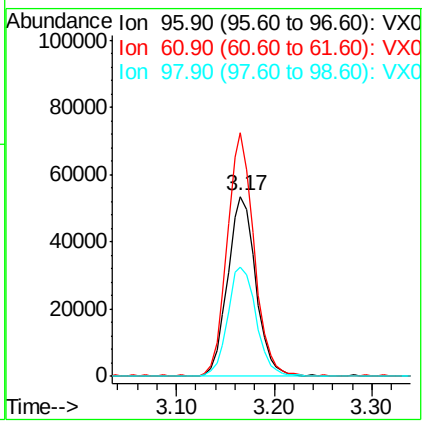


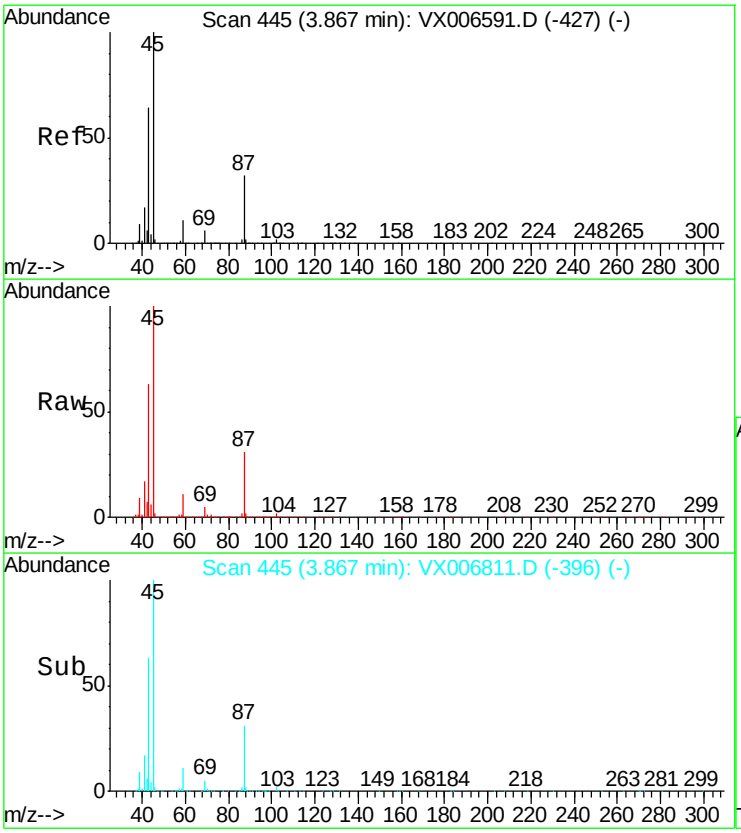
#21
trans-1,2-Dichloroethene
Concen: 18.155 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 96 Resp: 106759

Ion	Ratio	Lower	Upper
96	100		
61	135.3	103.7	155.5
98	60.2	51.0	76.6

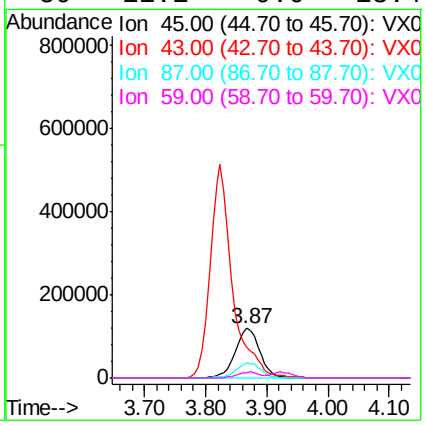


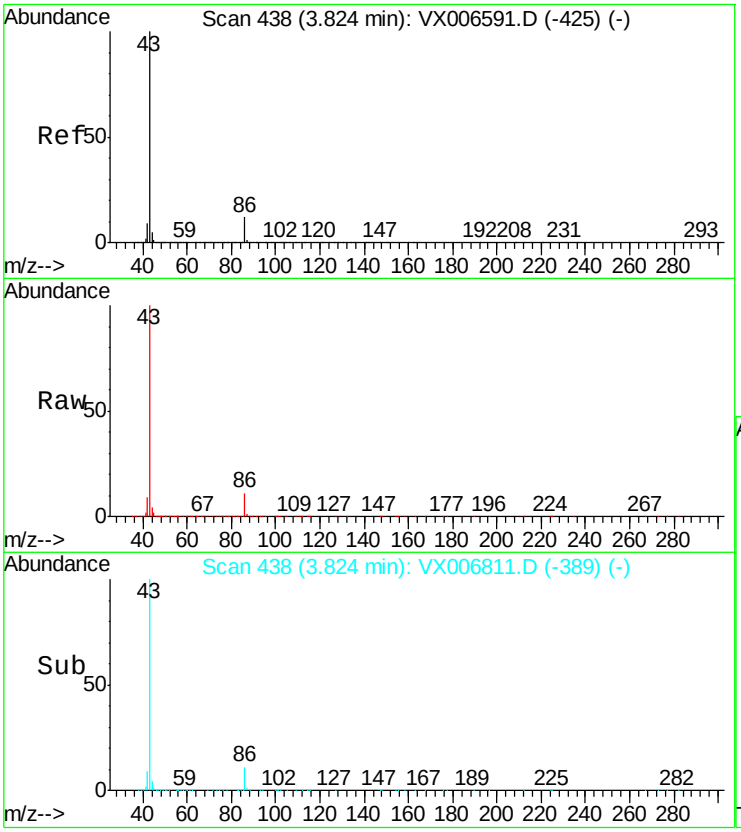


#22
Diisopropyl ether
Concen: 20.003 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 45 Resp: 326908

Ion	Ratio	Lower	Upper
45	100		
43	62.7	51.2	76.8
87	30.7	25.8	38.6
59	11.1	9.0	13.4



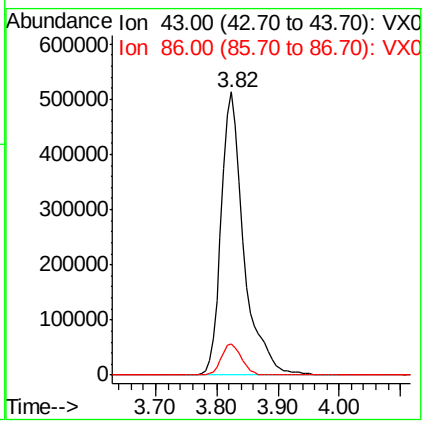


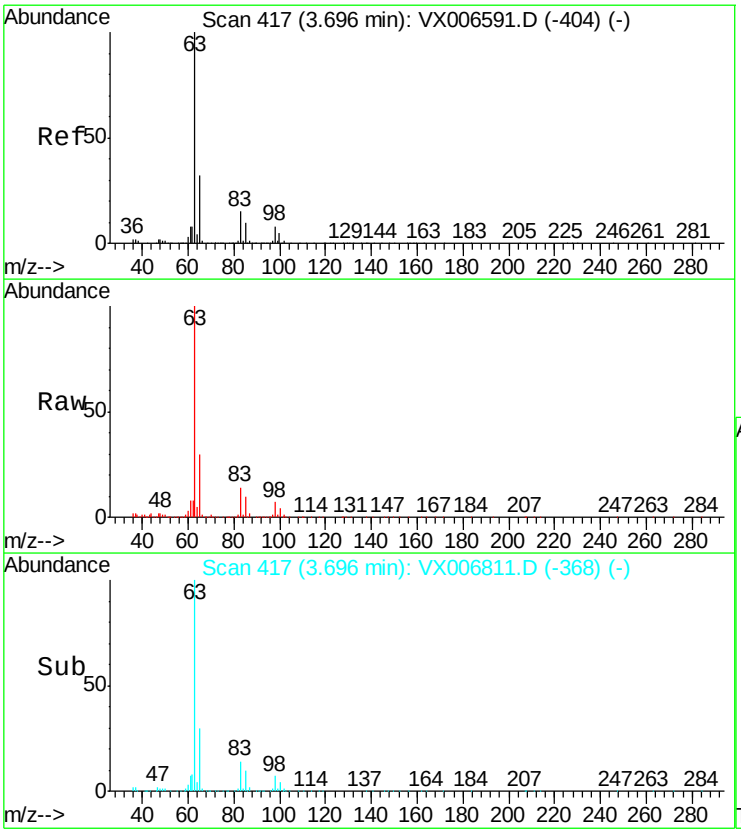
#23
Vinyl Acetate
Concen: 98.465 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 43 Resp: 1316294

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.2	13.8

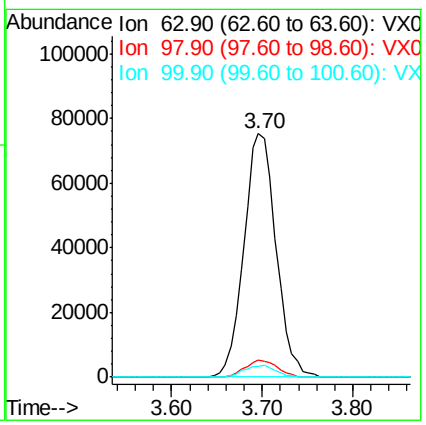


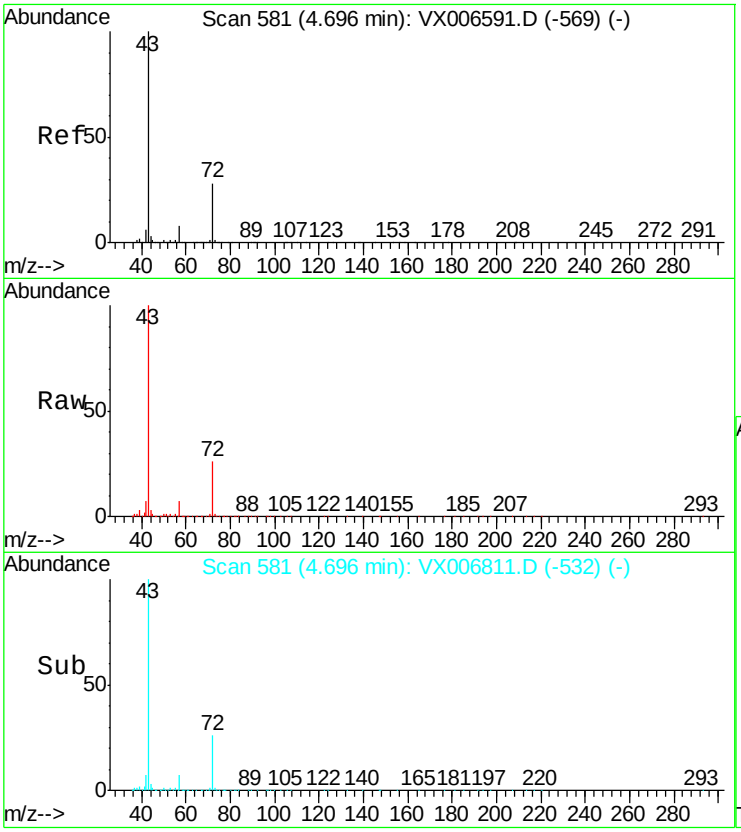


#24
1,1-Dichloroethane
Concen: 18.849 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 63 Resp: 183894

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.5
100	4.1	2.4	7.2



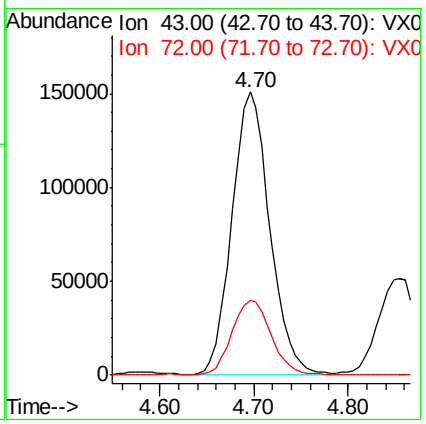


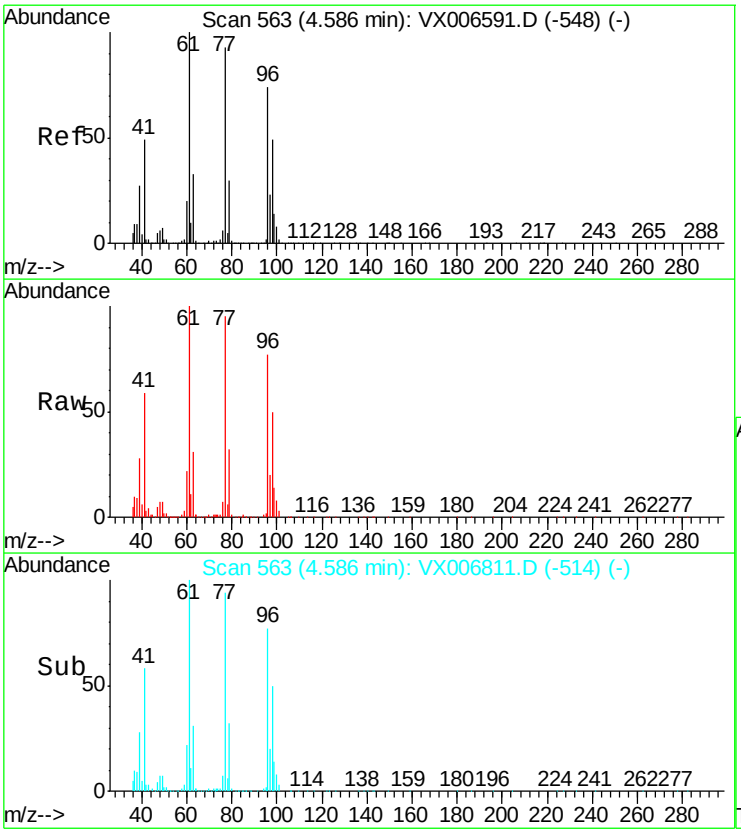
#25
2-Butanone
Concen: 102.148 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 43 Resp: 422611

Ion	Ratio	Lower	Upper
43	100		
72	26.3	22.4	33.6

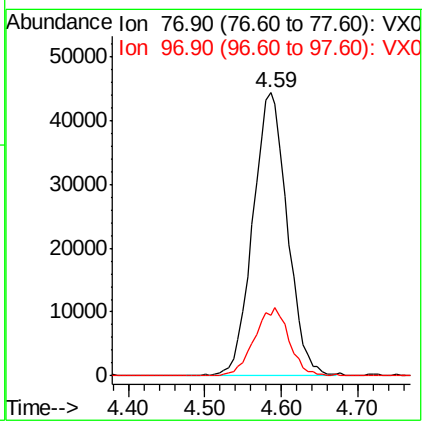


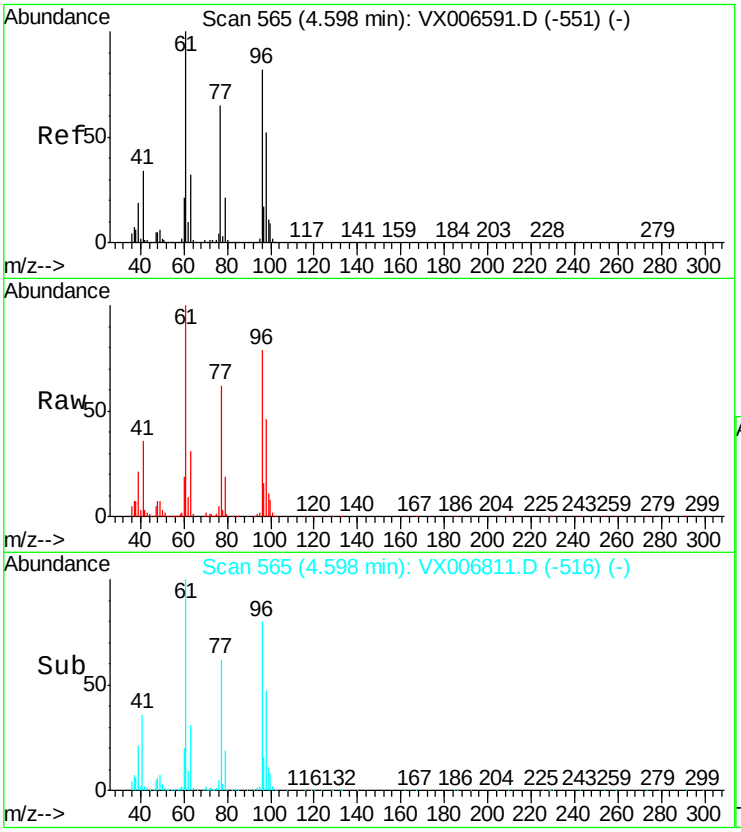


#26
2,2-Dichloropropane
Concen: 18.433 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 77 Resp: 138913

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.4	37.4



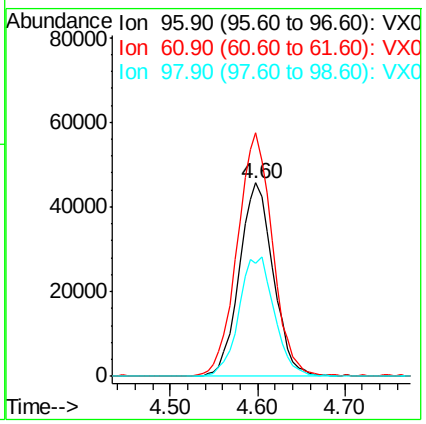


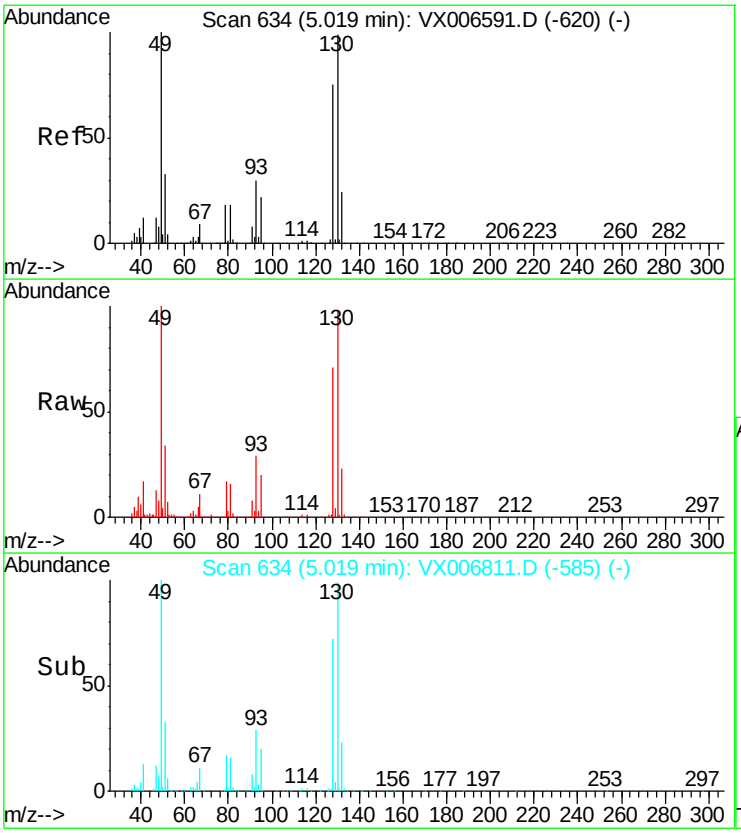
#27
cis-1,2-Dichloroethene
Concen: 18.968 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 96 Resp: 123066

Ion	Ratio	Lower	Upper
96	100		
61	129.7	0.0	258.6
98	64.4	0.0	132.0

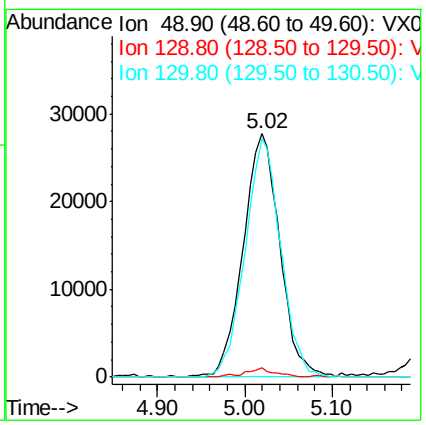


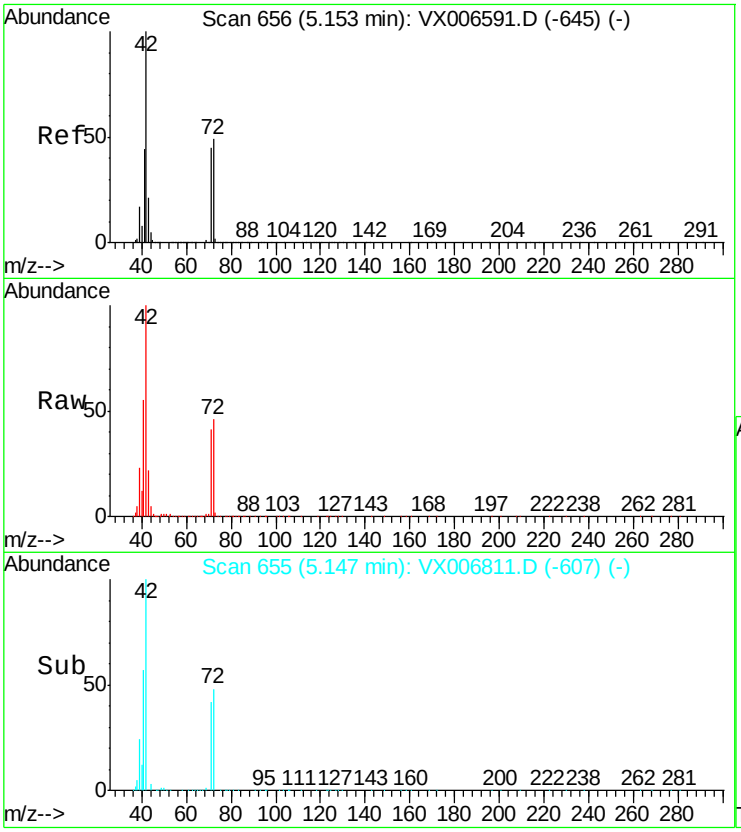


#28
Bromochloromethane
Concen: 18.544 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 49 Resp: 81059

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.4
130	95.0	77.7	116.5



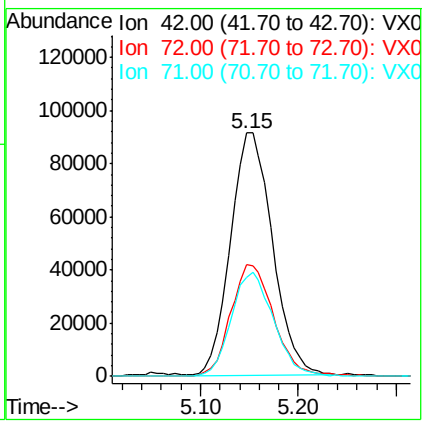


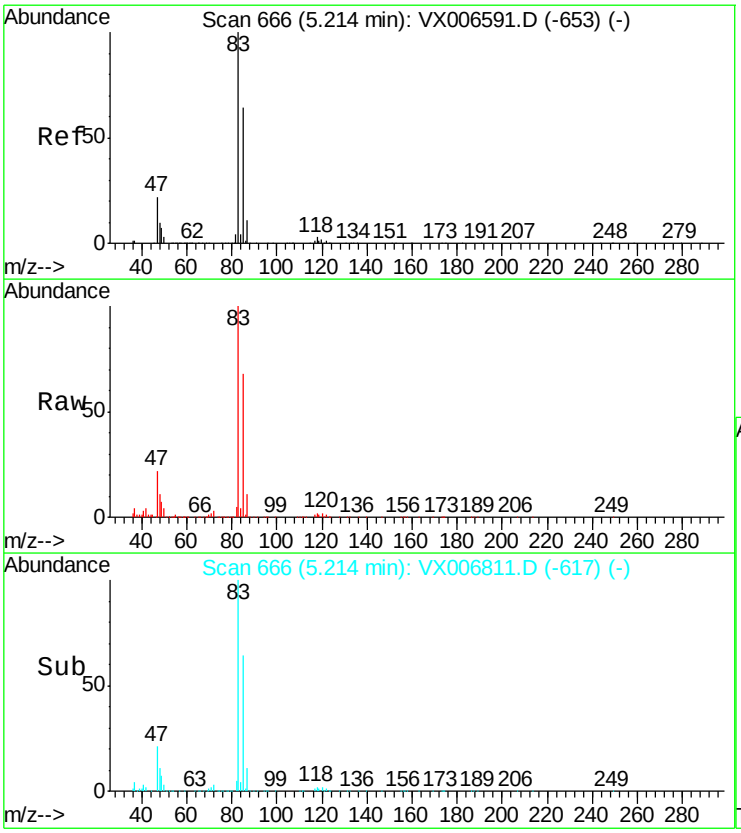
#29
Tetrahydrofuran
Concen: 99.838 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 42 Resp: 272050

Ion	Ratio	Lower	Upper
42	100		
72	46.7	38.9	58.3
71	42.7	36.2	54.4

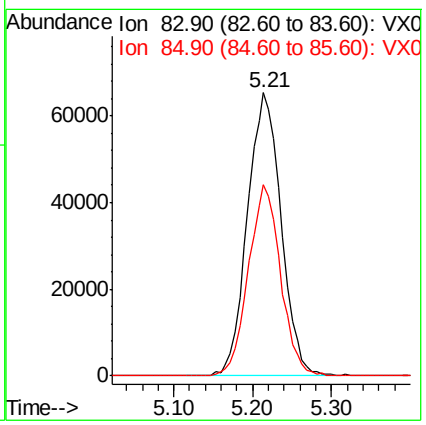


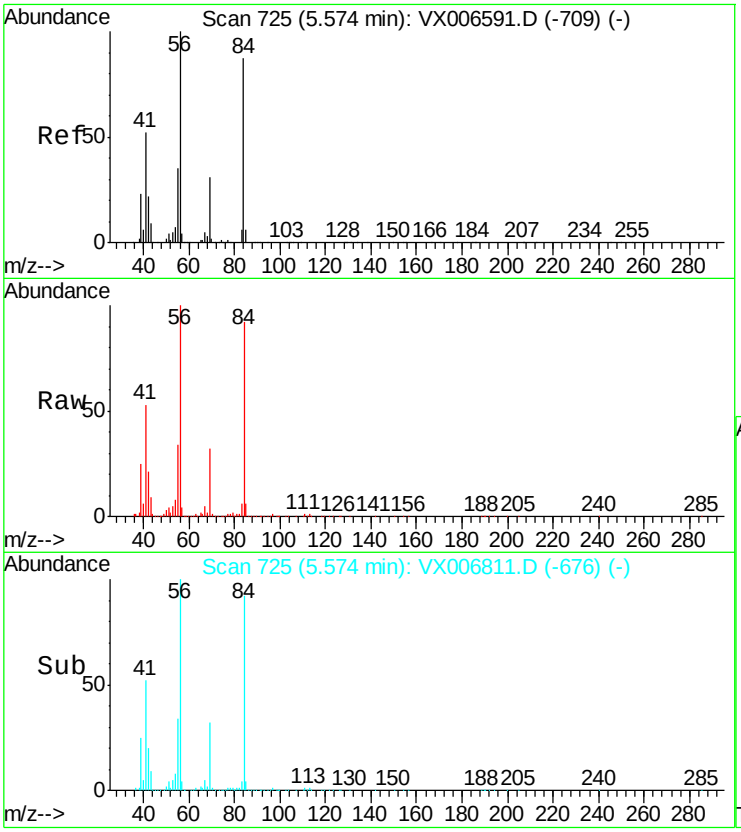


#30
Chloroform
Concen: 19.153 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 83 Resp: 193501

Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.2	76.8



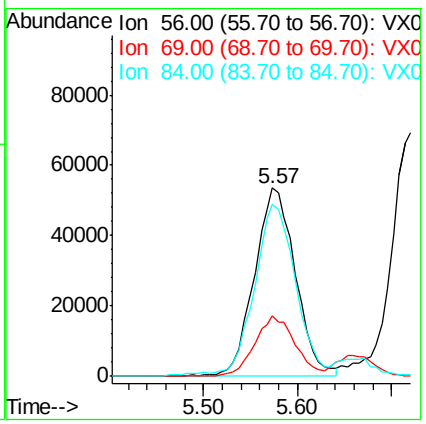


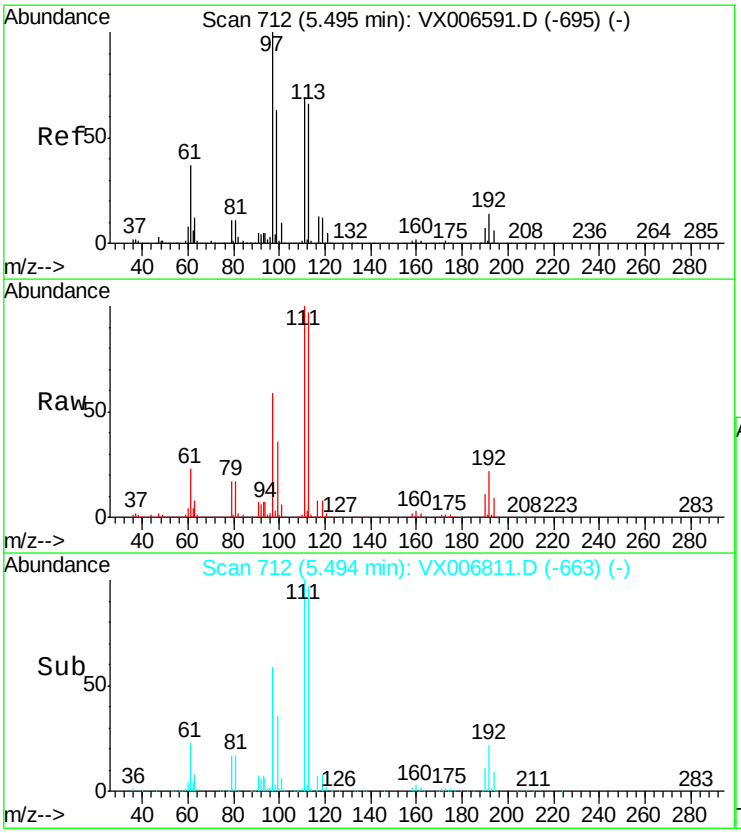
#31
Cyclohexane
Concen: 18.379 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 56 Resp: 162899

Ion	Ratio	Lower	Upper
56	100		
69	32.5	24.4	36.6
84	90.2	70.0	105.0

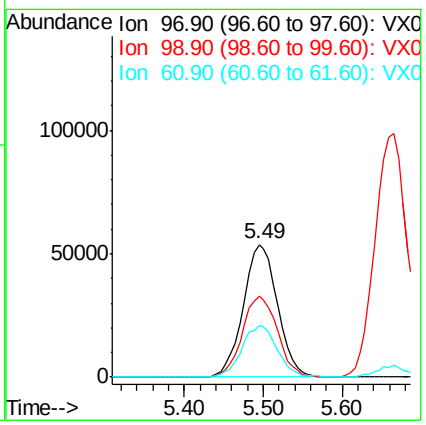


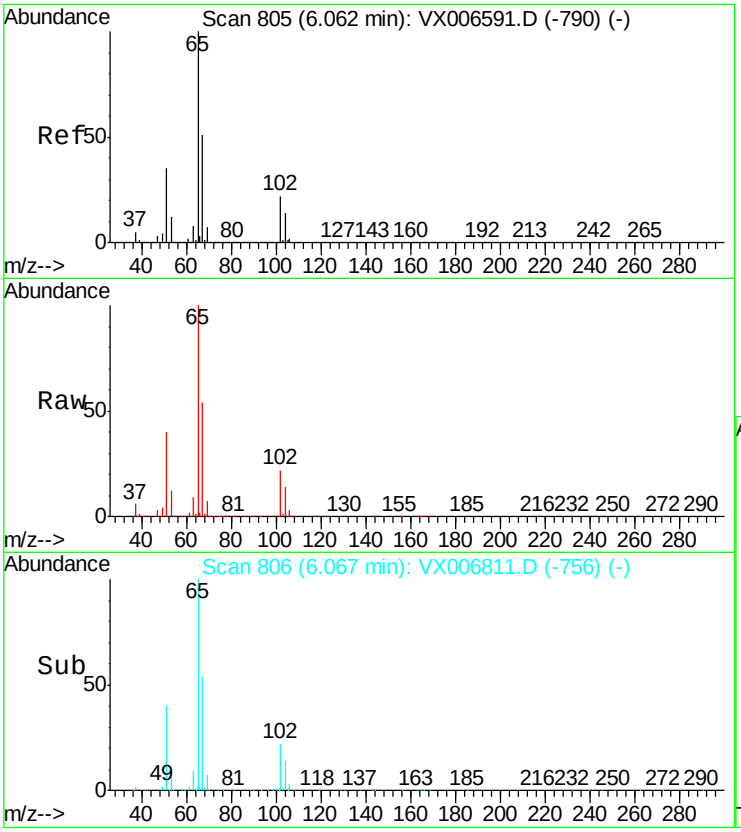


#32
1,1,1-Trichloroethane
Concen: 19.026 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 97 Resp: 162306

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.7	77.5
61	40.2	31.3	46.9



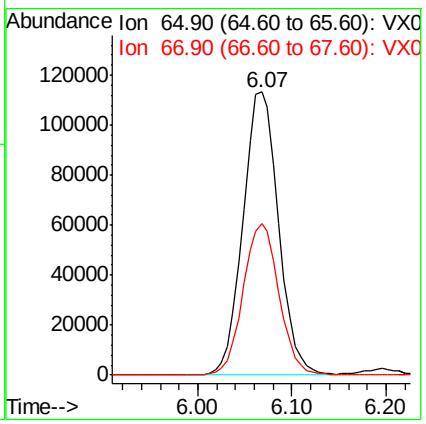


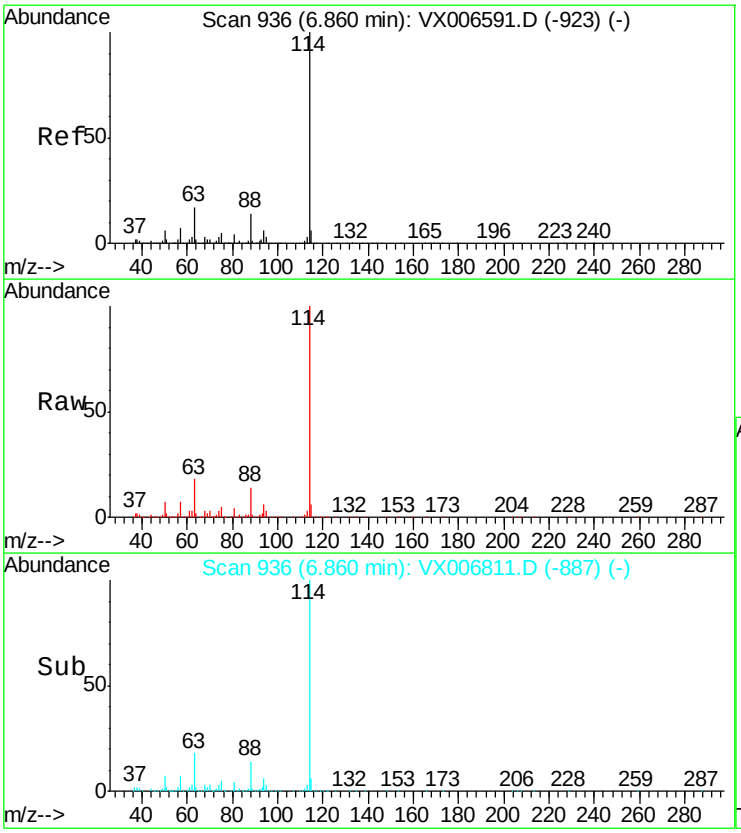
#33
1,2-Dichloroethane-d4
Concen: 46.661 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion: 65 Resp: 298722

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	105.0

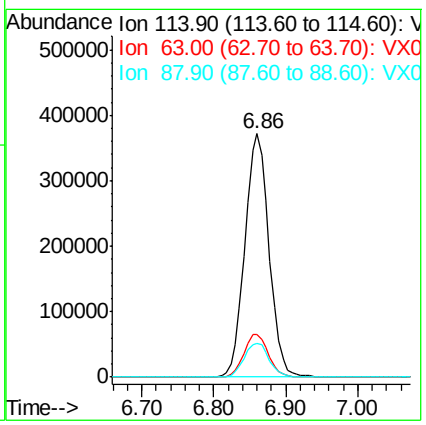


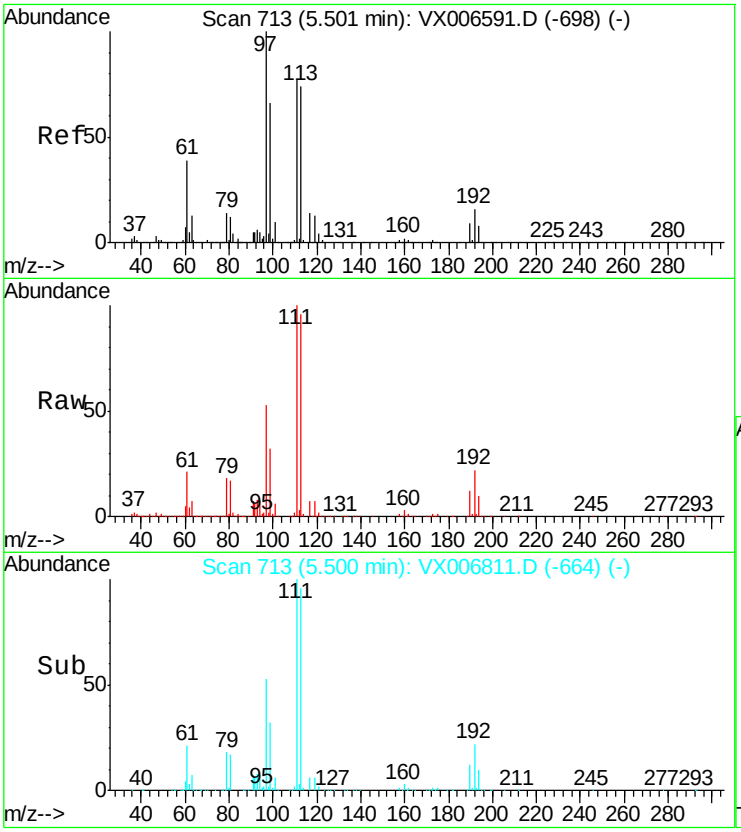


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:114 Resp: 862515

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.8
88	14.0	0.0	28.8



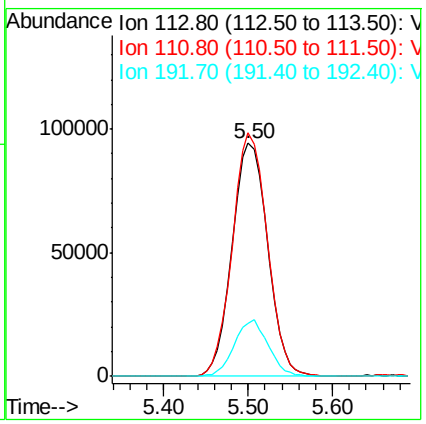


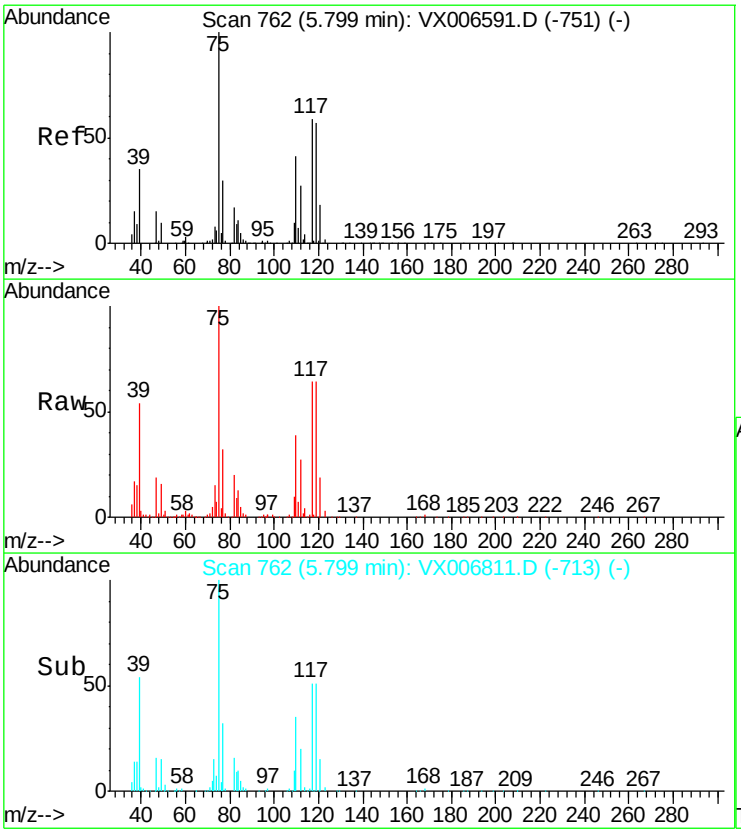
#35
Dibromofluoromethane
Concen: 49.605 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:113 Resp: 270565

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.6	122.4
192	23.0	16.7	25.1

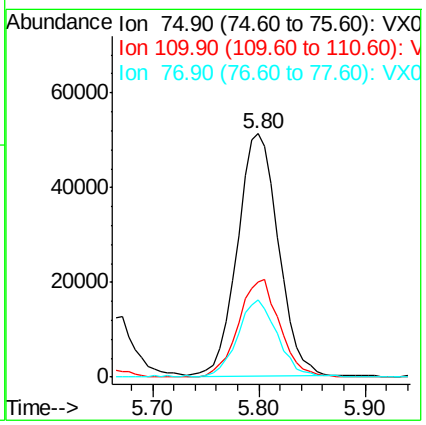


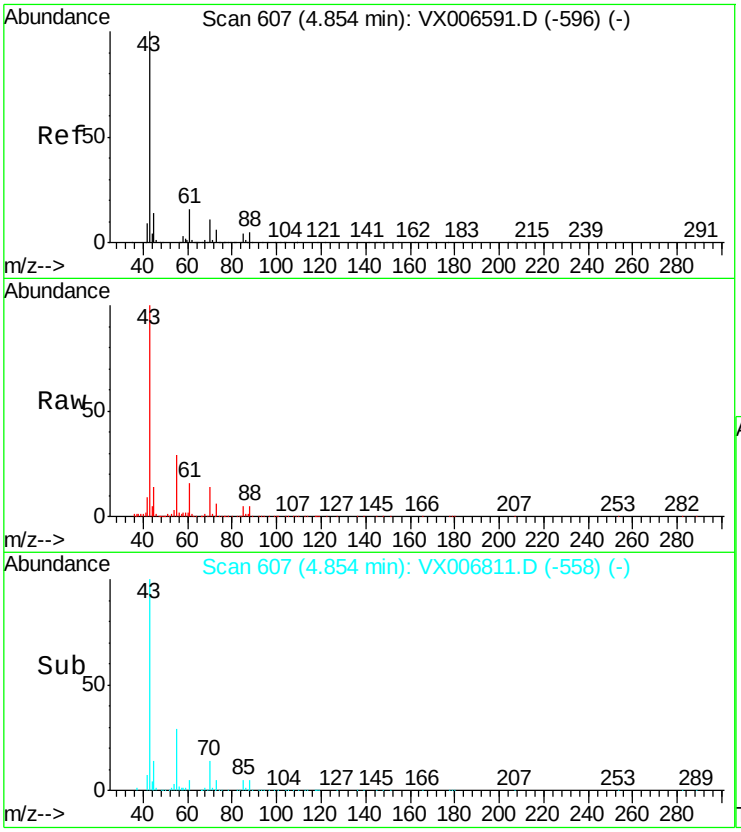


#36
1,1-Dichloropropene
Concen: 19.424 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 75 Resp: 138754

Ion	Ratio	Lower	Upper
75	100		
110	40.6	20.2	60.5
77	30.8	24.8	37.2



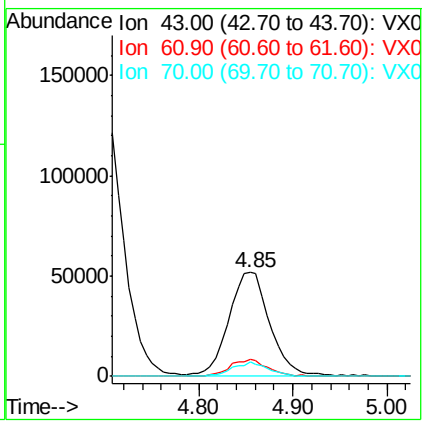


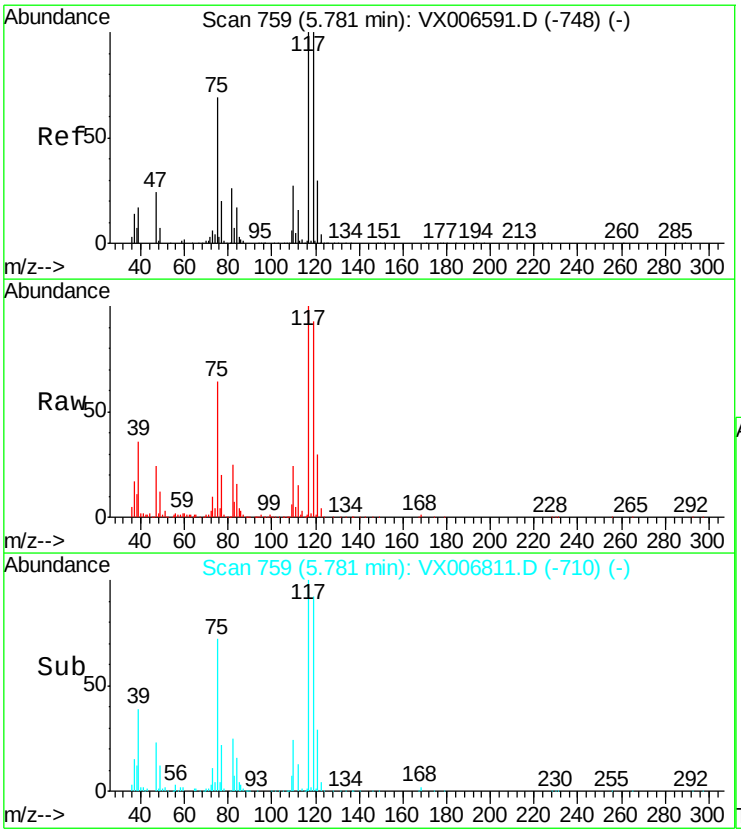
#37
Ethyl Acetate
Concen: 20.728 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 43 Resp: 154117

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.9	17.9
70	12.4	9.7	14.5

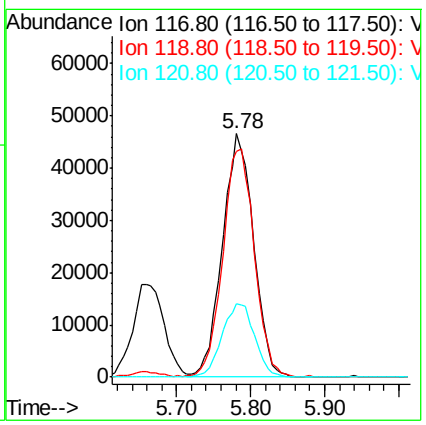


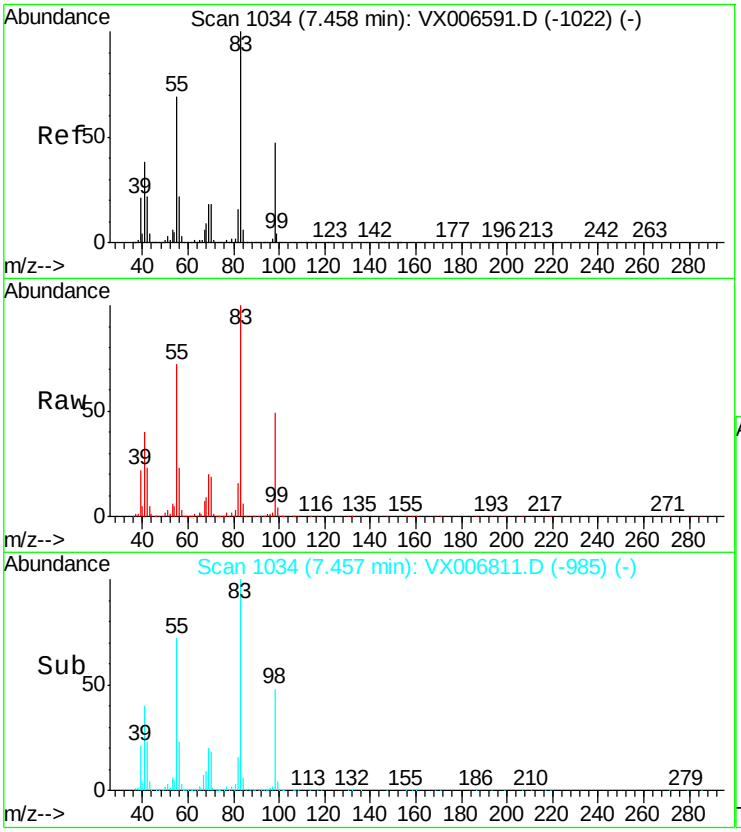


#38
Carbon Tetrachloride
Concen: 19.632 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:117 Resp: 136297

Ion	Ratio	Lower	Upper
117	100		
119	92.6	79.4	119.2
121	30.1	24.0	36.0



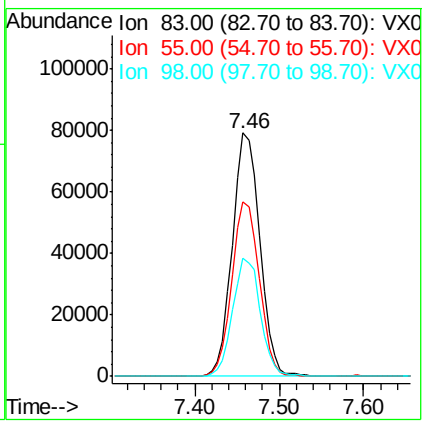


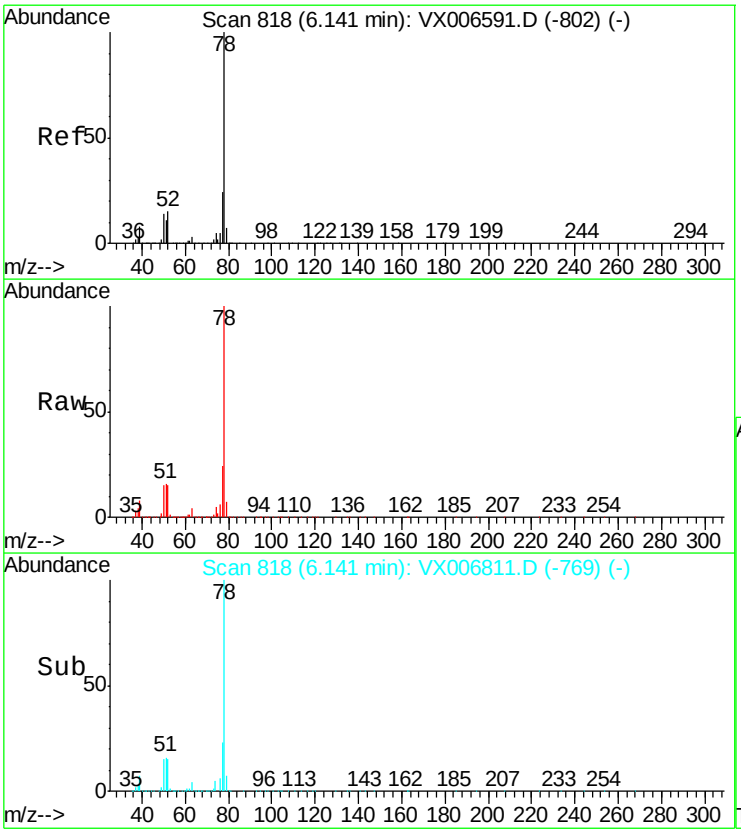
#39
Methylcyclohexane
Concen: 18.449 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 83 Resp: 173511

Ion	Ratio	Lower	Upper
83	100		
55	71.7	54.9	82.3
98	48.6	37.9	56.9

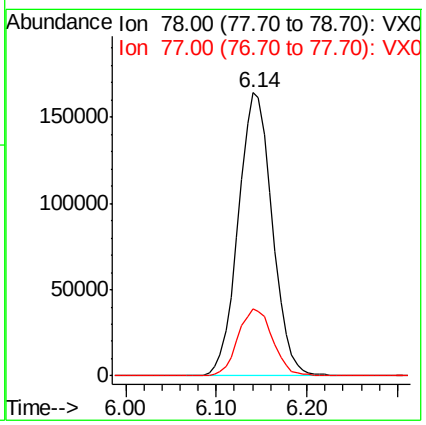


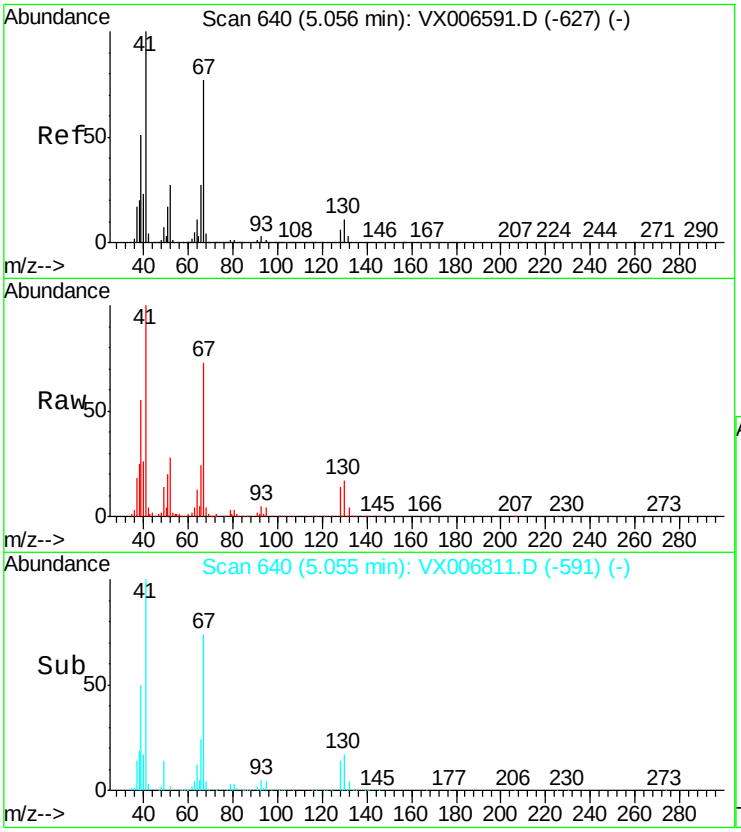


#40
Benzene
Concen: 19.723 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 78 Resp: 428265

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.2	28.8



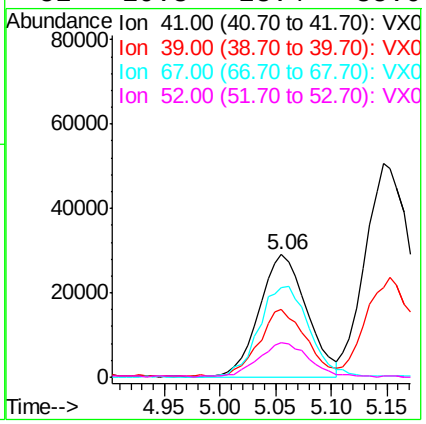


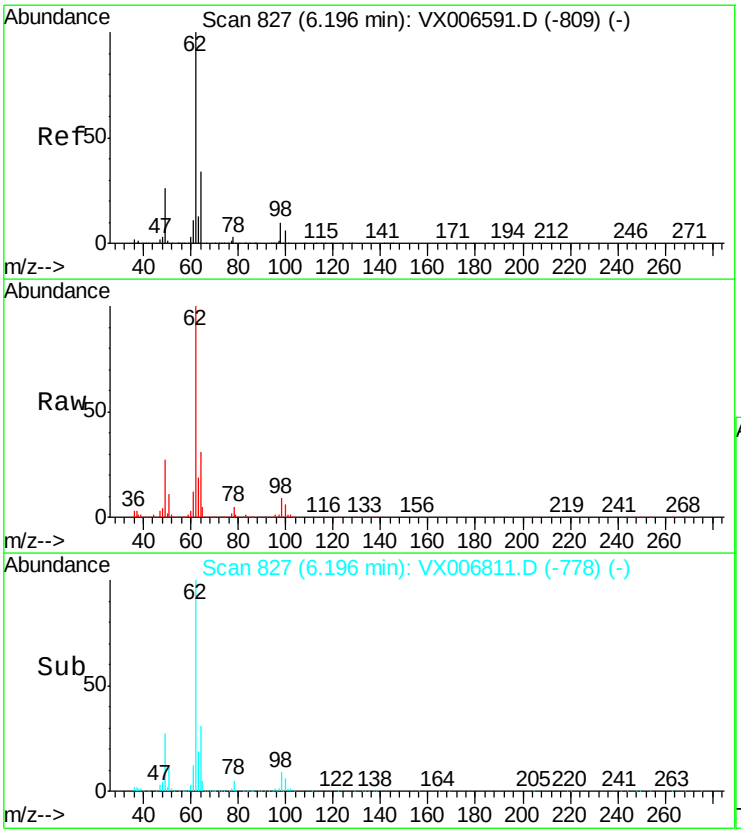
#41
Methacrylonitrile
Concen: 21.674 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion: 41 Resp: 85556

Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.8	64.2
67	79.1	62.1	93.1
52	29.3	23.4	35.0

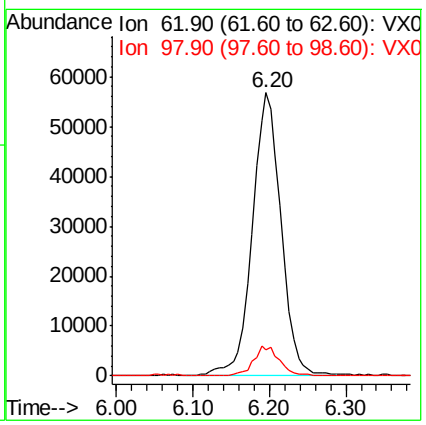


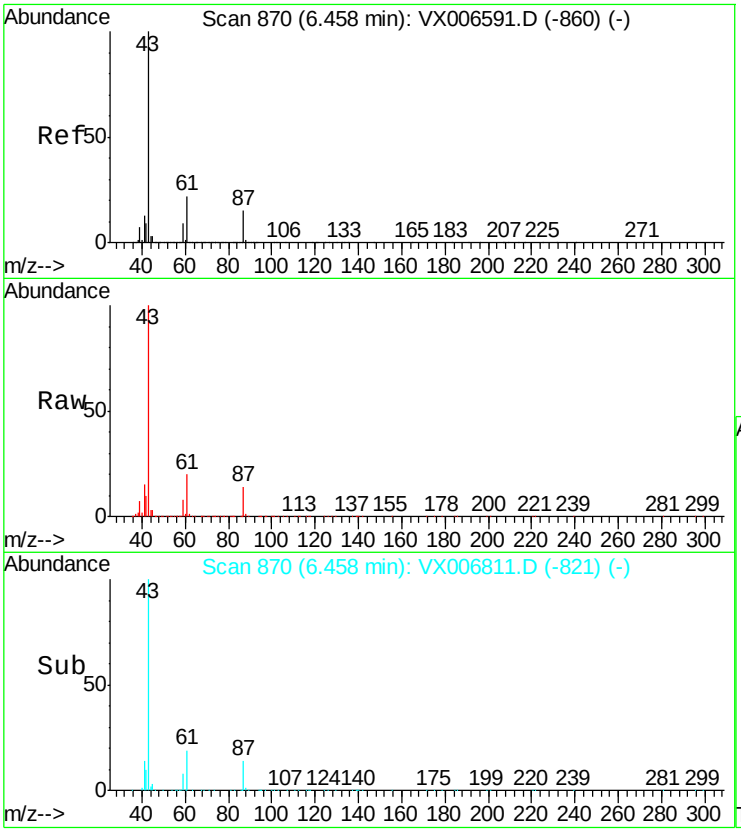


#42
1,2-Dichloroethane
Concen: 20.125 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 62 Resp: 148910

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.2



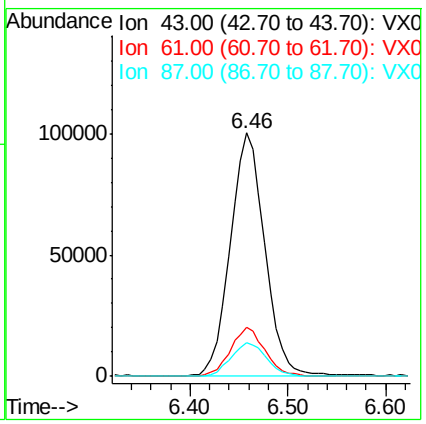


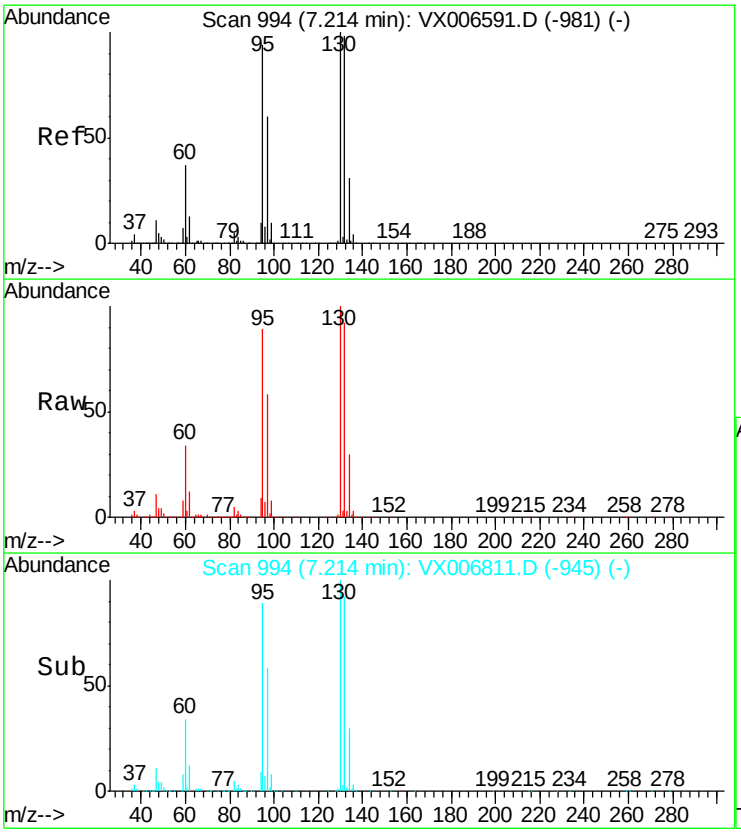
#43
Isopropyl Acetate
Concen: 21.476 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 43 Resp: 242956

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	14.4	12.4	18.6

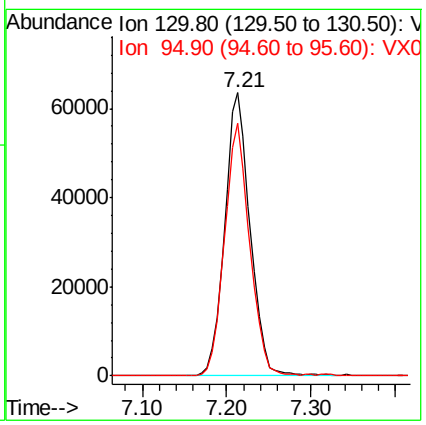


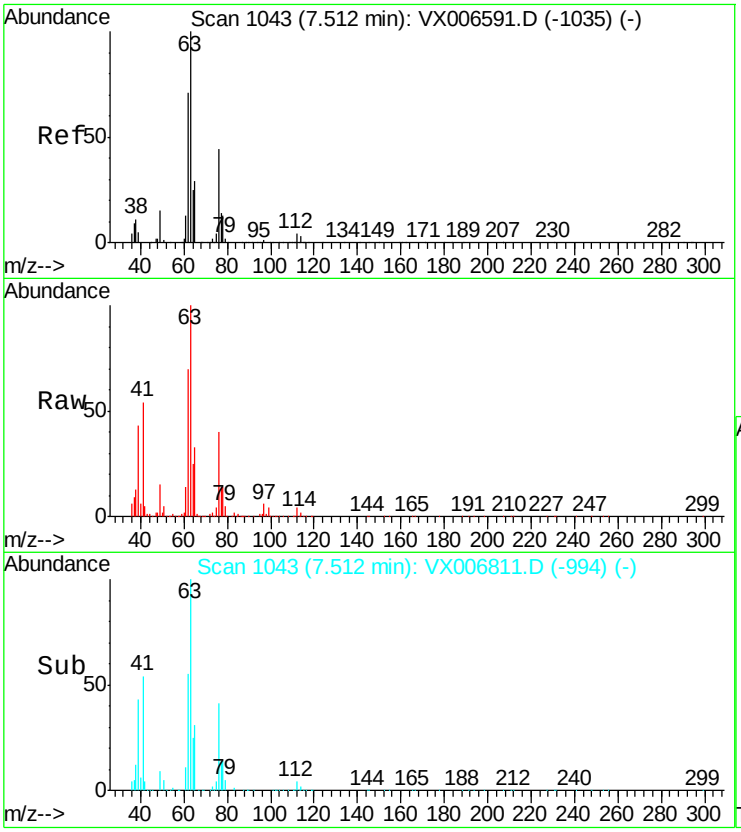


#44
Trichloroethene
Concen: 19.747 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:130 Resp: 129782

Ion	Ratio	Lower	Upper
130	100		
95	89.0	0.0	187.0



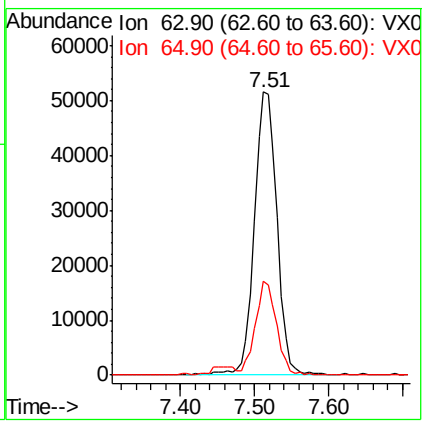


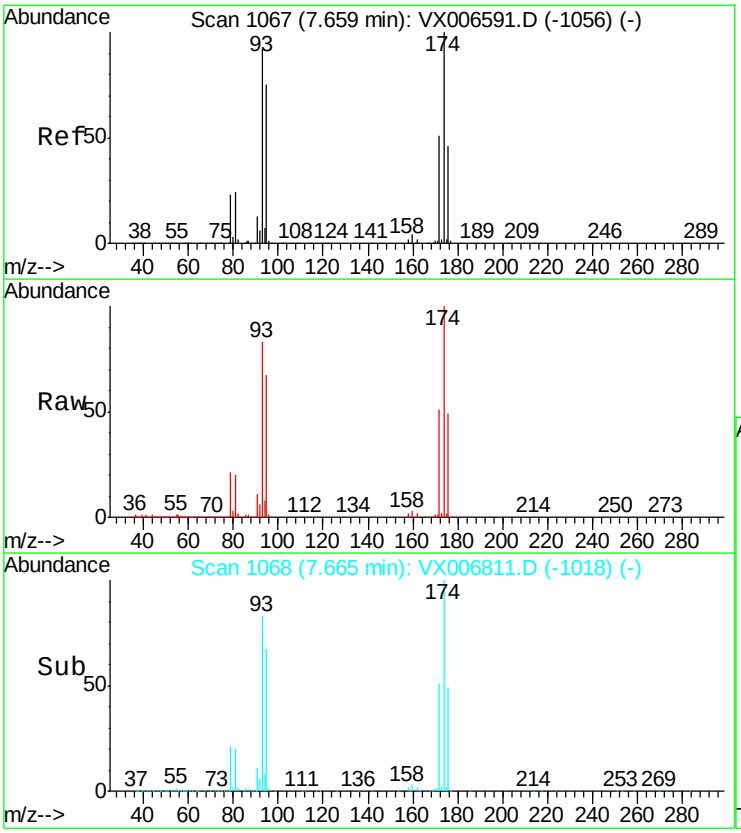
#45
1,2-Dichloropropane
Concen: 20.673 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion: 63 Resp: 109239

Ion	Ratio	Lower	Upper
63	100		
65	32.9	25.4	38.0

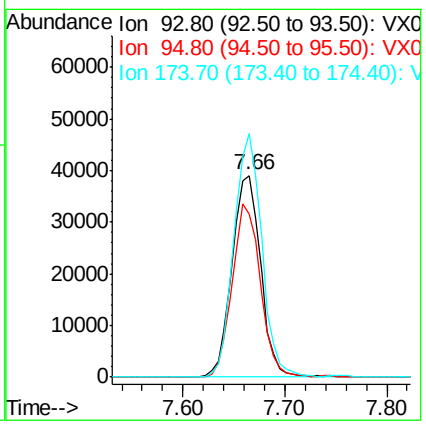


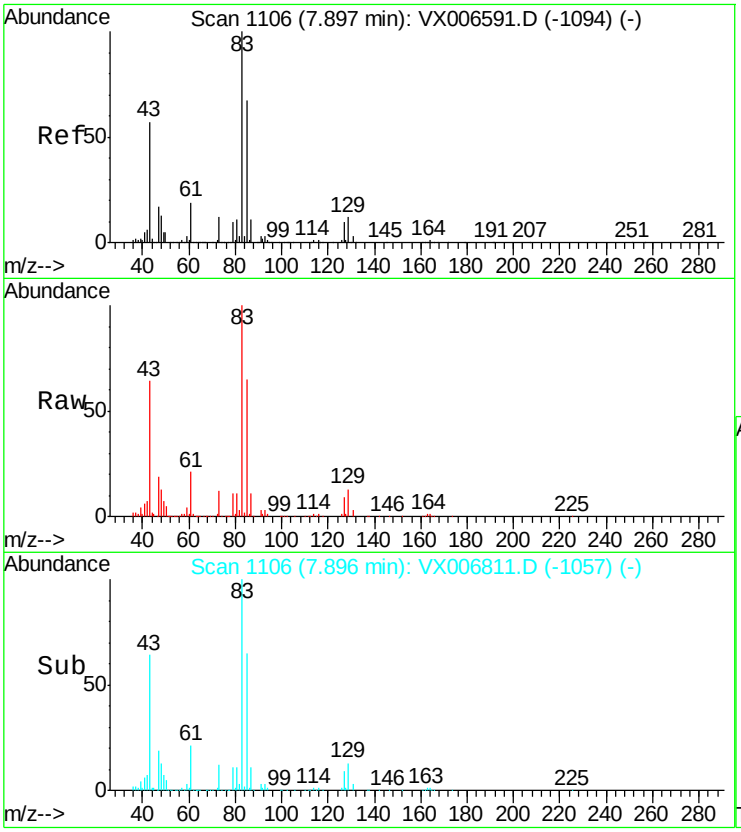


#46
Dibromomethane
Concen: 19.562 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 93 Resp: 76034

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.2	99.4
174	116.9	91.0	136.4



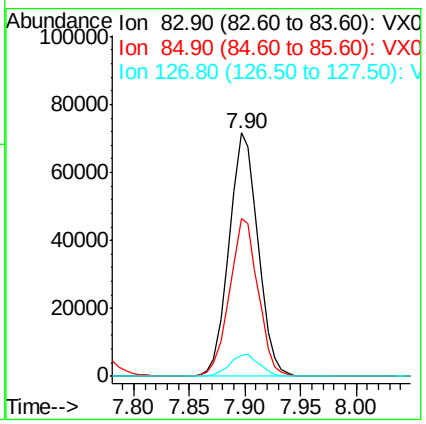


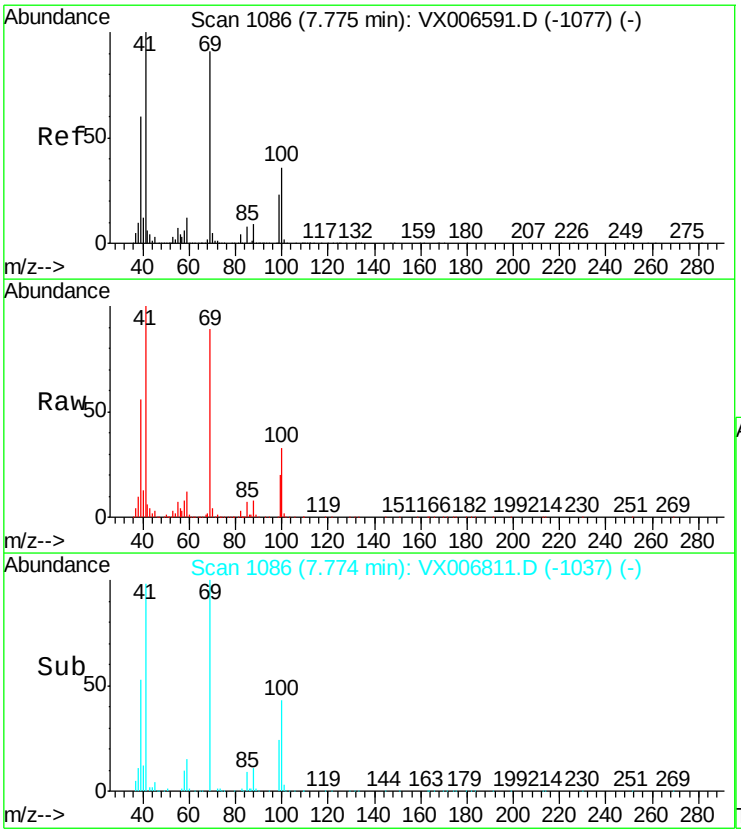
#47
Bromodichloromethane
Concen: 20.029 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 83 Resp: 129248

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.2	79.8
127	8.7	7.8	11.6

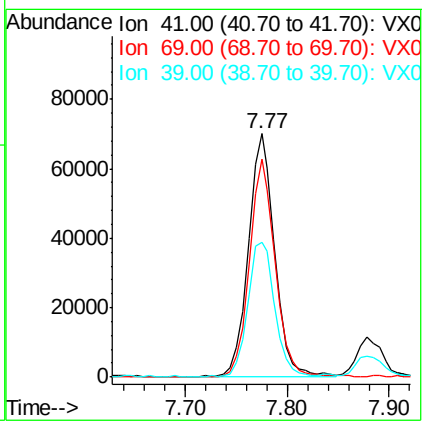


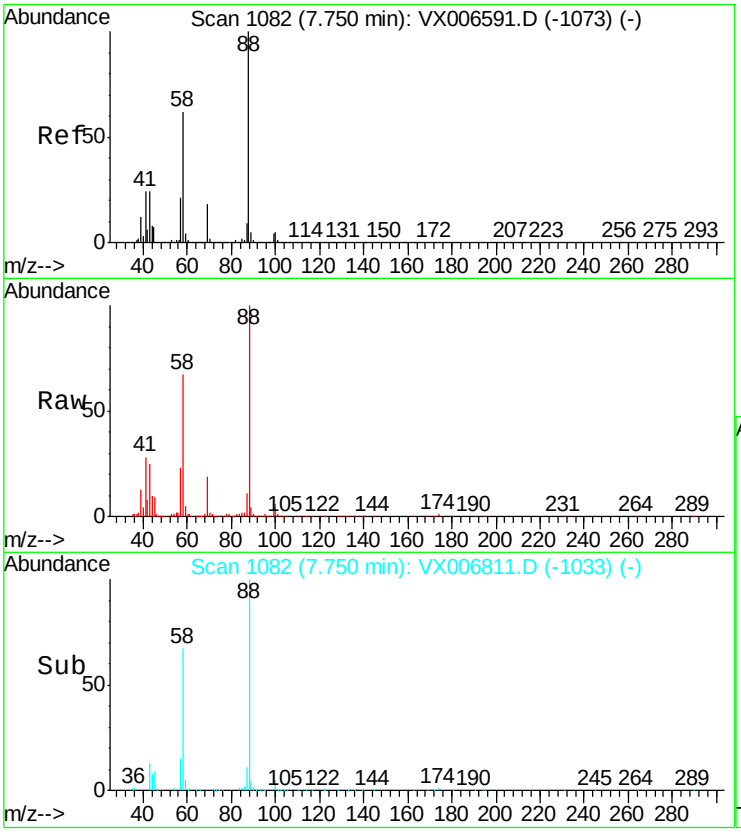


#48
Methyl methacrylate
Concen: 21.855 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 41 Resp: 125732

Ion	Ratio	Lower	Upper
41	100		
69	88.6	72.4	108.6
39	57.1	45.8	68.8



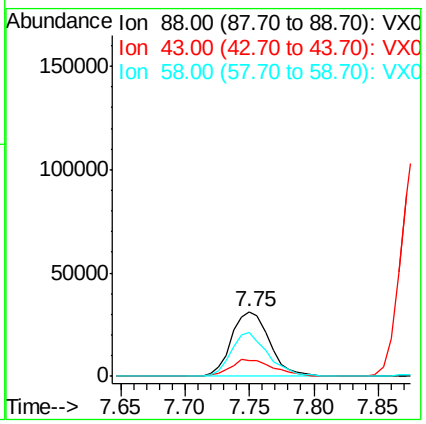


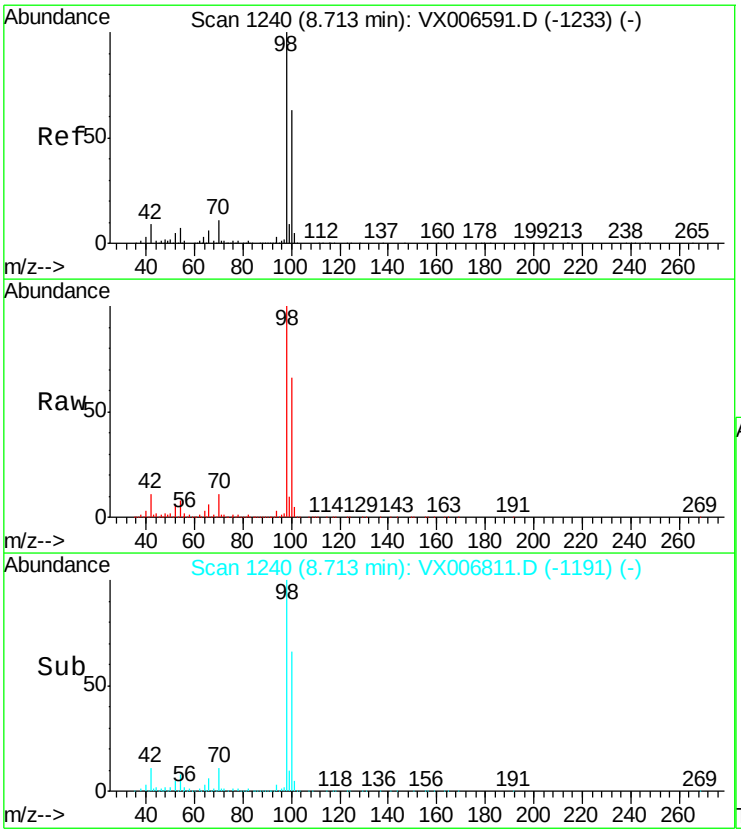
#49
1,4-Dioxane
Concen: 418.261 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 88 Resp: 64699

Ion	Ratio	Lower	Upper
88	100		
43	28.8	22.2	33.4
58	65.9	51.0	76.4

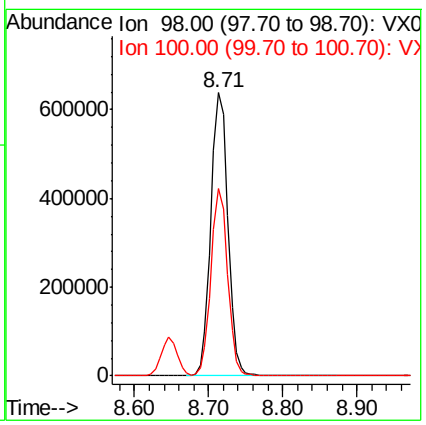


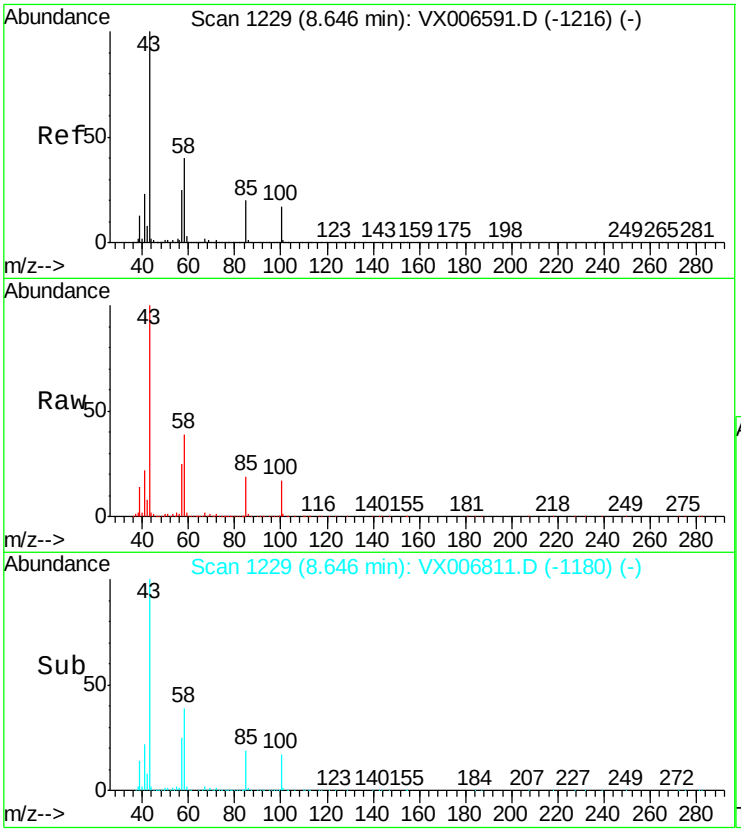


#50
Toluene-d8
Concen: 48.951 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 98 Resp: 1006596

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0



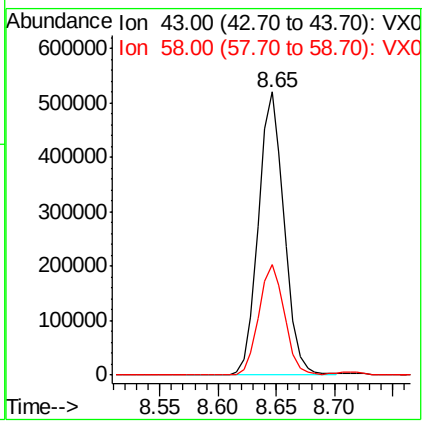


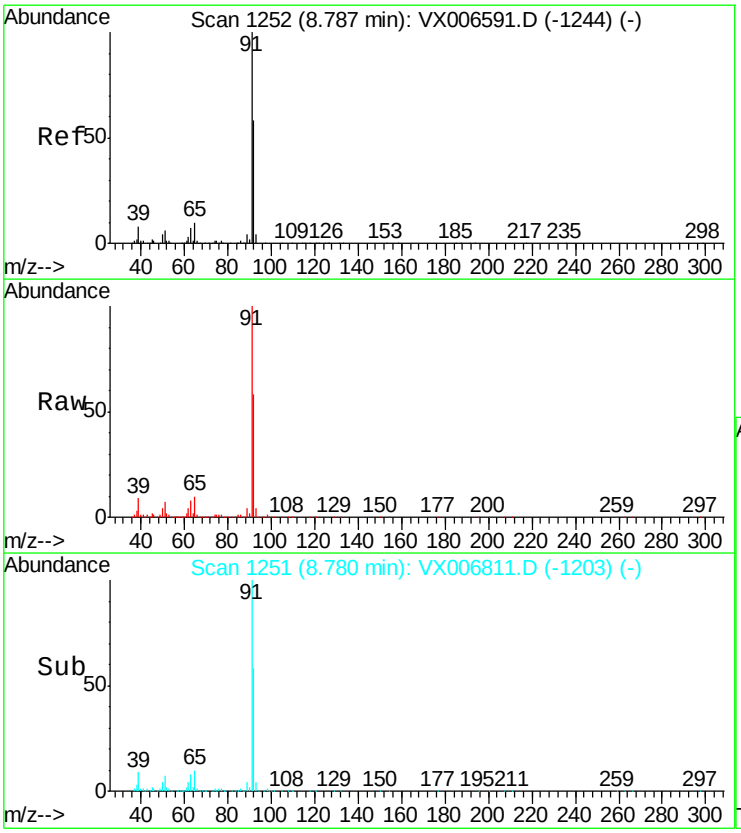
#51
4-Methyl-2-Pentanone
Concen: 111.668 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 43 Resp: 803799

Ion	Ratio	Lower	Upper
43	100		
58	39.0	31.8	47.6

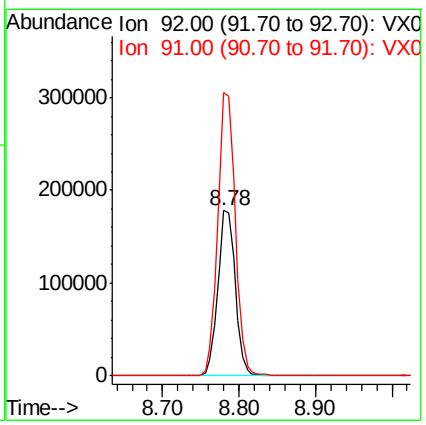


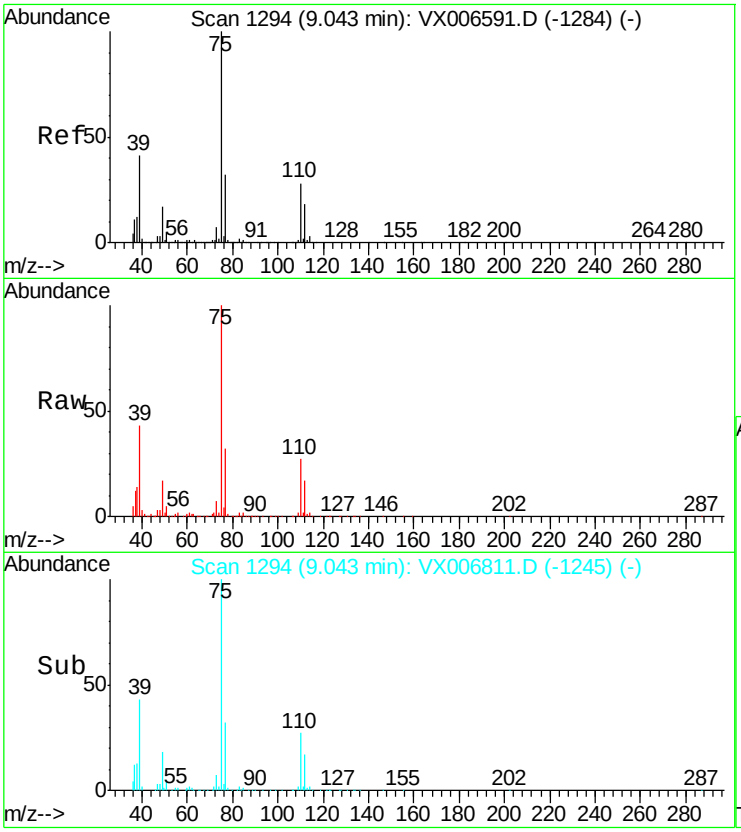


#52
Toluene
Concen: 20.092 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 92 Resp: 281852

Ion	Ratio	Lower	Upper
92	100		
91	172.8	137.6	206.4



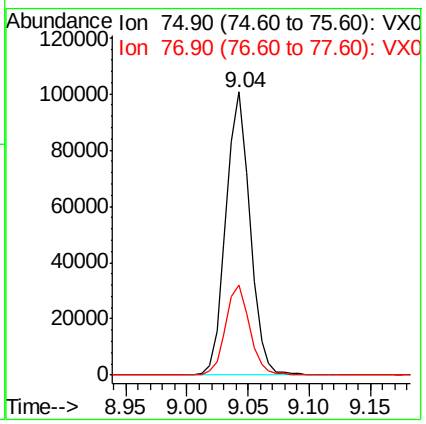


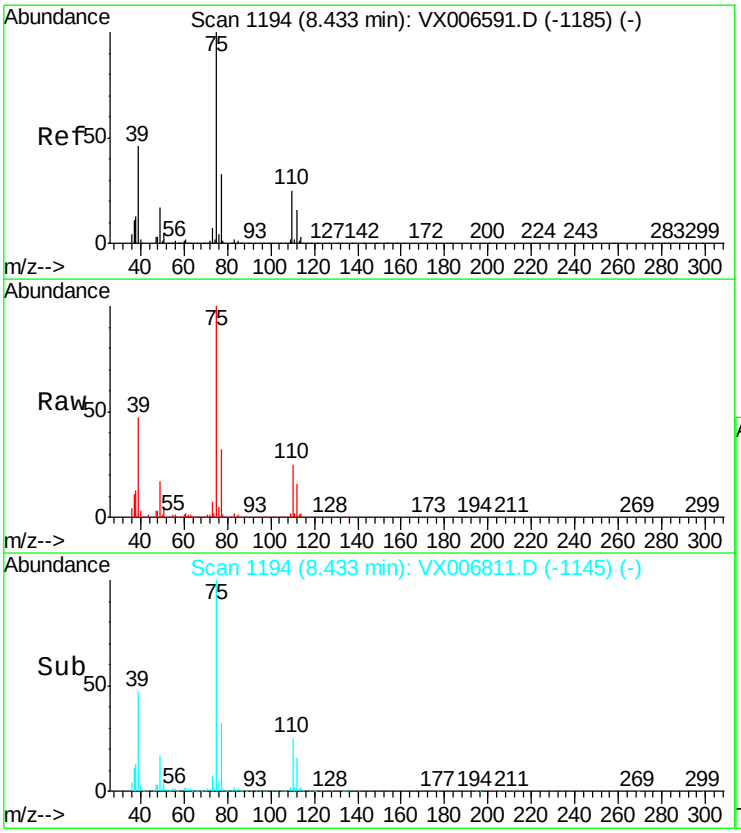
#53
t-1,3-Dichloropropene
Concen: 19.859 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion: 75 Resp: 137441

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.0

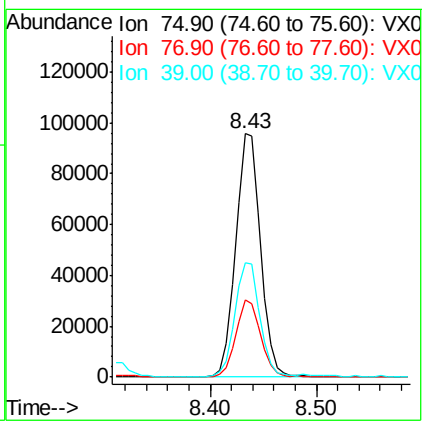


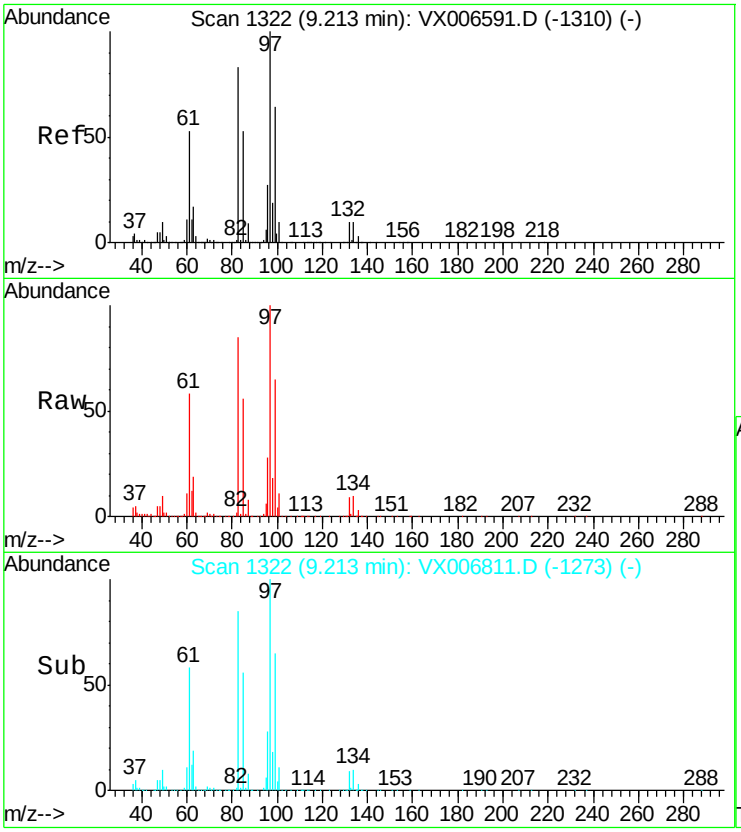


#54
cis-1,3-Dichloropropene
Concen: 20.699 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 75 Resp: 157185

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.2
39	46.8	36.7	55.1



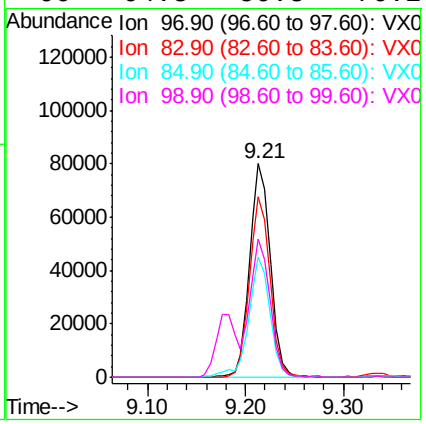


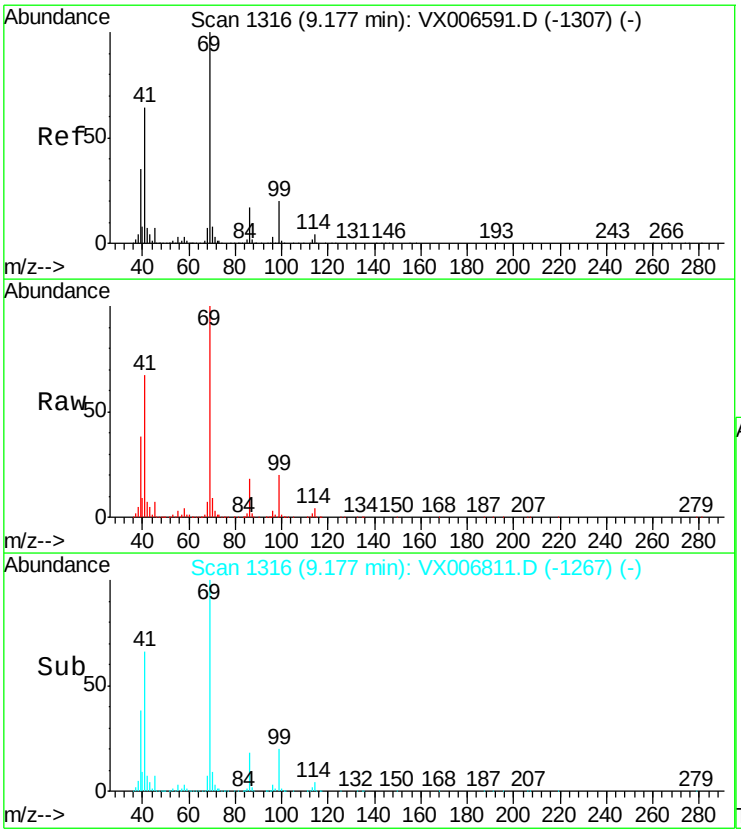
#55
1,1,2-Trichloroethane
Concen: 20.553 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 97 Resp: 118014

Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.6	99.8
85	56.1	42.7	64.1
99	64.8	50.8	76.2

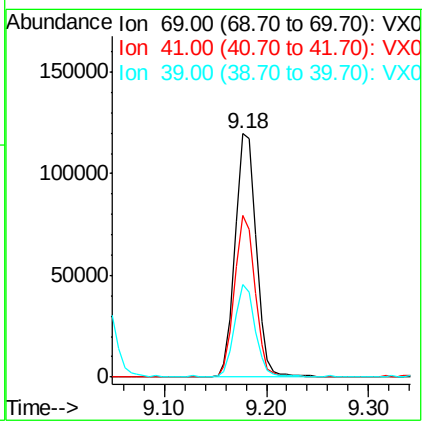


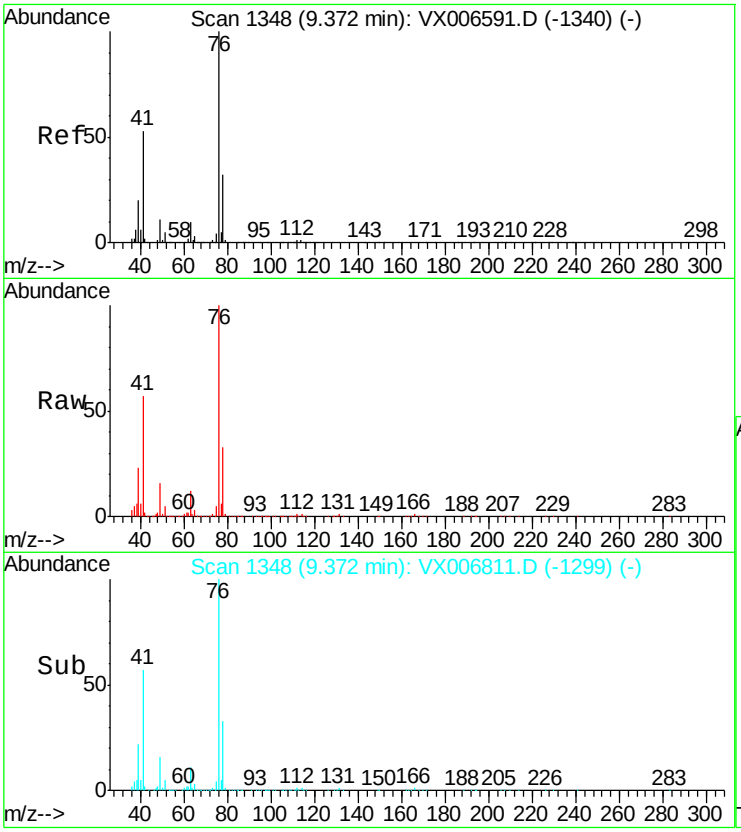


#56
Ethyl methacrylate
Concen: 20.994 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 69 Resp: 170381

Ion	Ratio	Lower	Upper
69	100		
41	65.0	48.7	73.1
39	36.9	27.0	40.6



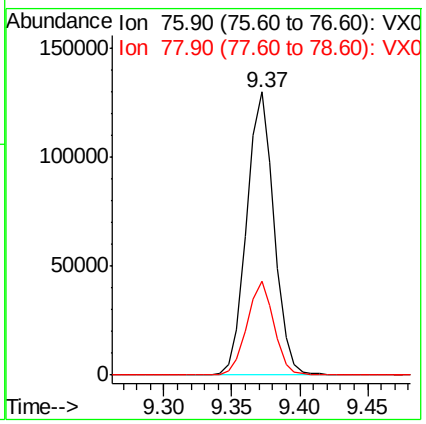


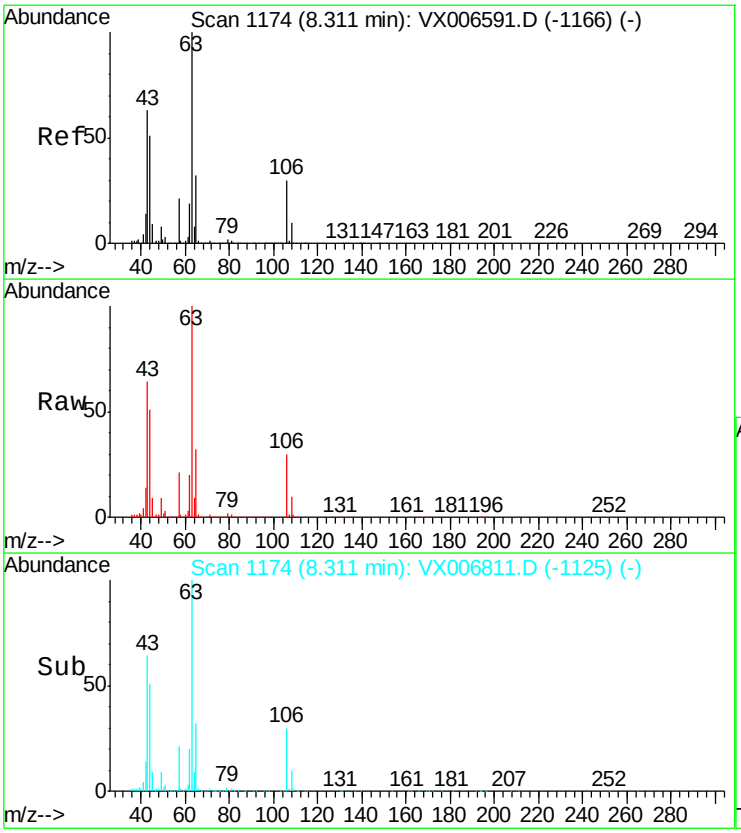
#57
1,3-Dichloropropane
Concen: 19.894 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 76 Resp: 183787

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

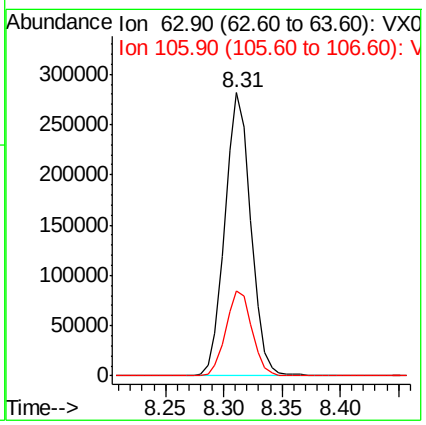


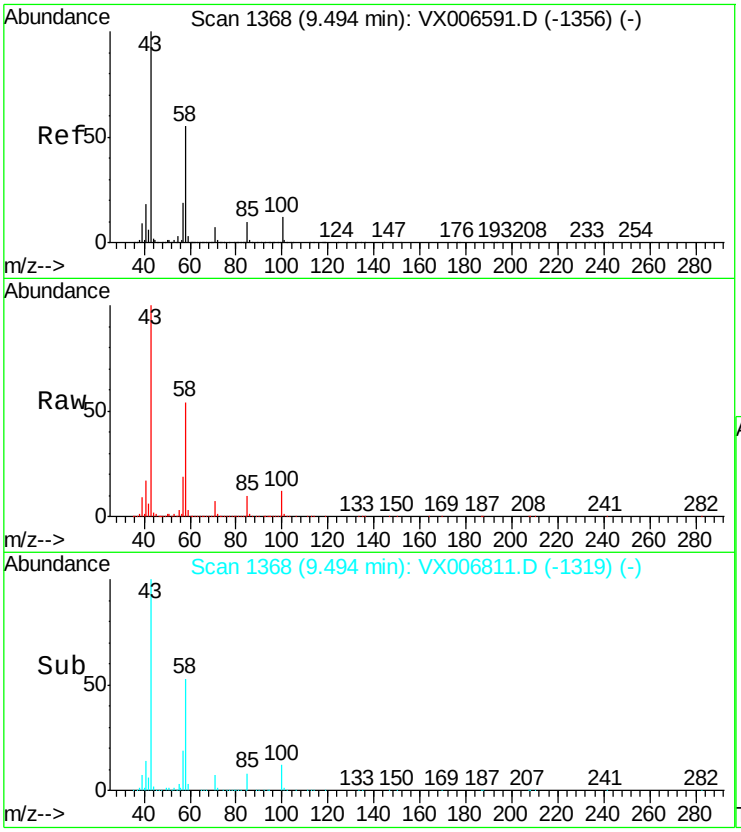


#58
2-Chloroethyl Vinyl ether
Concen: 101.019 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 63 Resp: 435794

Ion	Ratio	Lower	Upper
63	100		
106	30.6	24.6	36.8



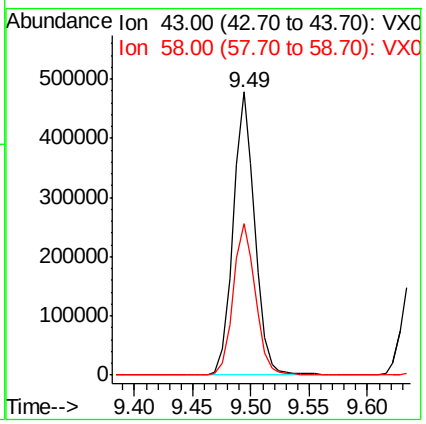


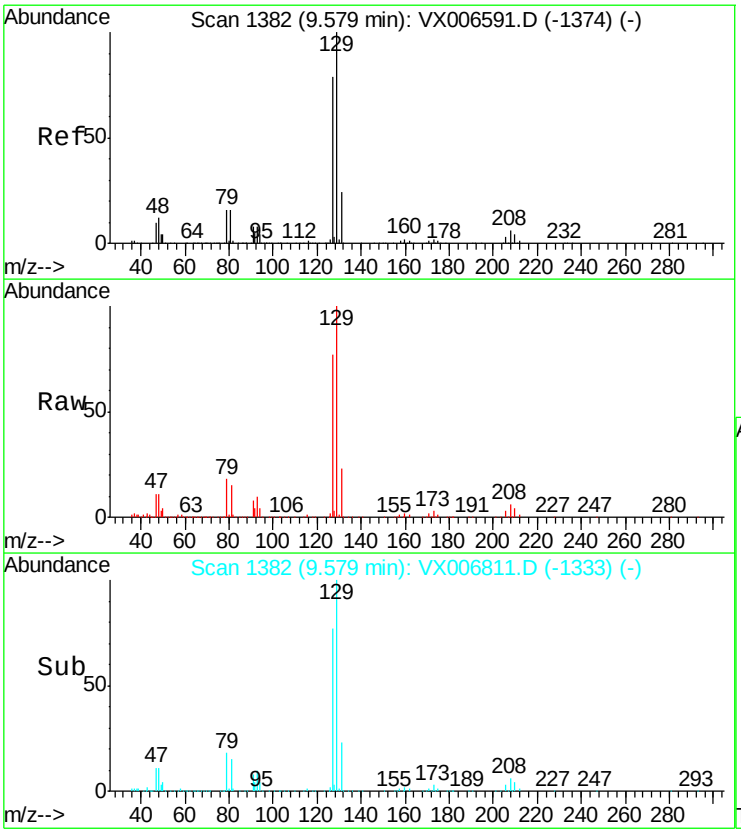
#59
2-Hexanone
Concen: 111.789 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 43 Resp: 615668

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.7	83.1

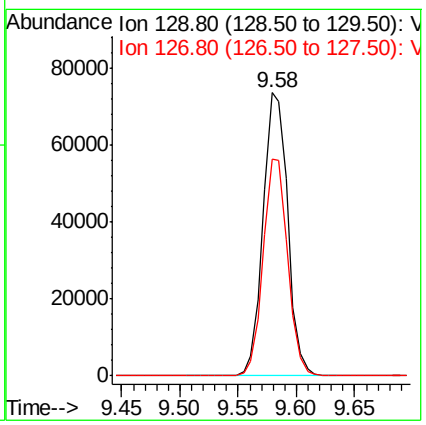


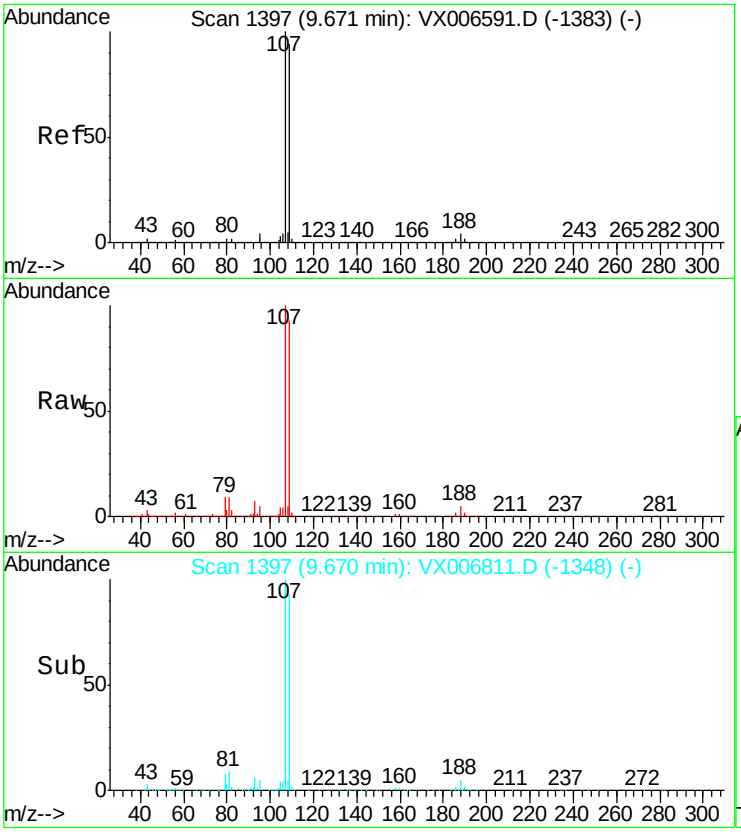


#60
Dibromochloromethane
Concen: 19.587 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:129 Resp: 108726

Ion	Ratio	Lower	Upper
129	100		
127	76.2	39.3	117.8



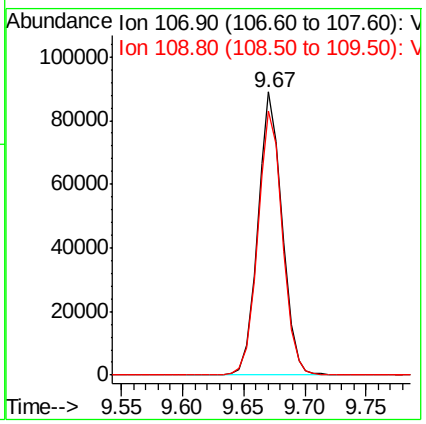


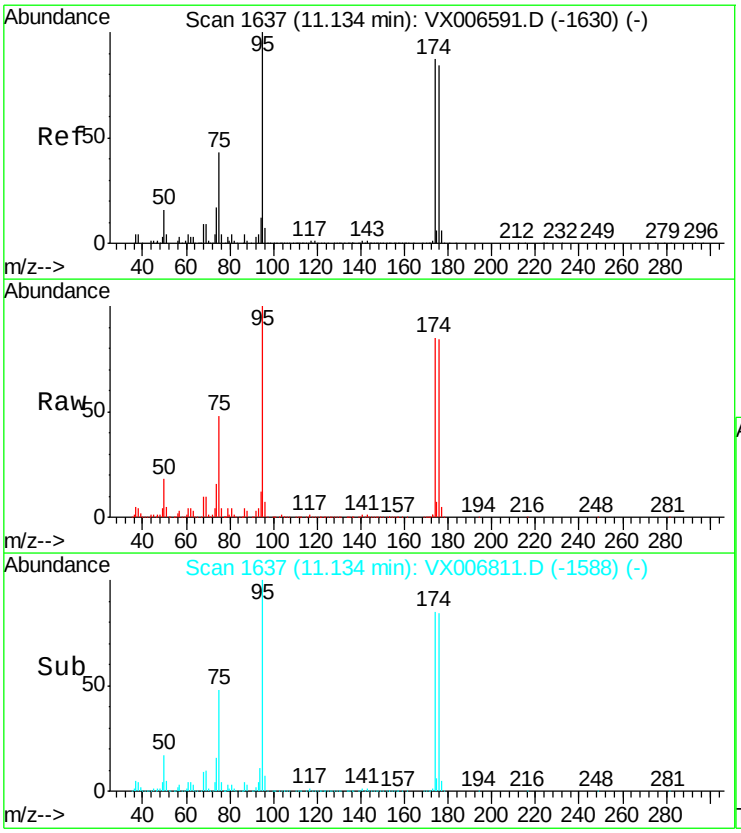
#61
1,2-Dibromoethane
Concen: 20.202 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:107 Resp: 123310

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.8	113.6

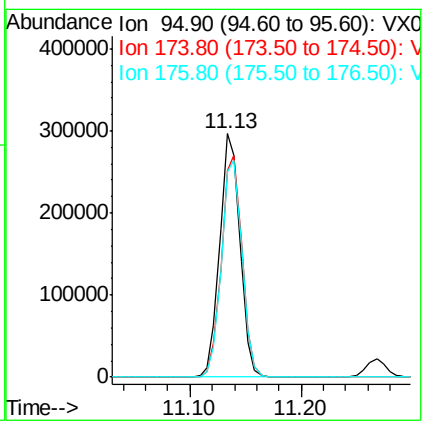


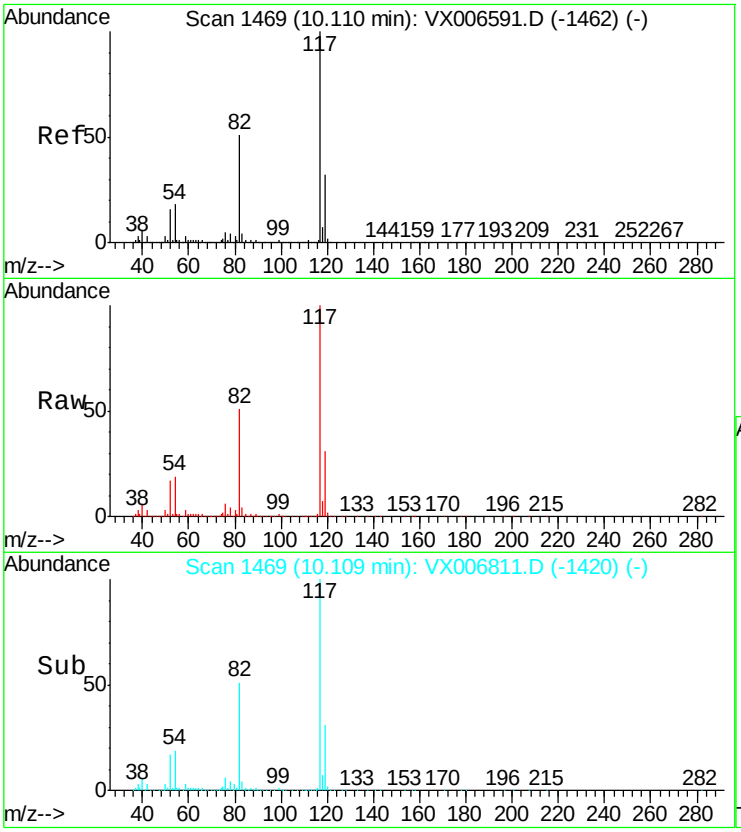


#62
4-Bromofluorobenzene
Concen: 49.648 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 95 Resp: 373904

Ion	Ratio	Lower	Upper
95	100		
174	92.2	0.0	182.2
176	90.4	0.0	178.8



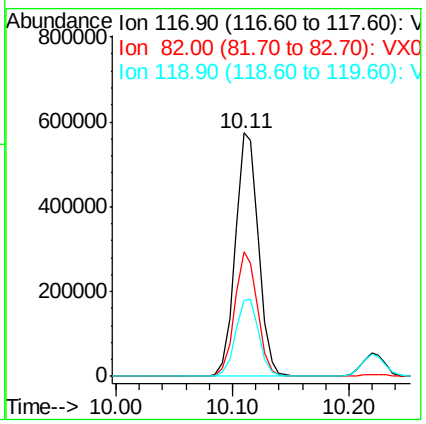


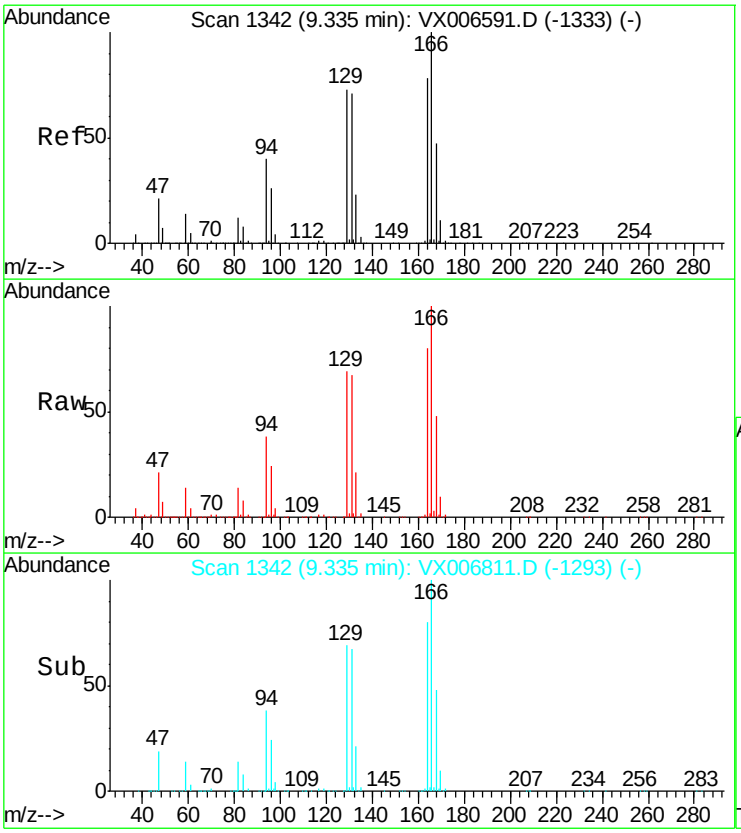
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:117 Resp: 792184

Ion	Ratio	Lower	Upper
117	100		
82	51.2	41.0	61.6
119	31.3	25.4	38.0

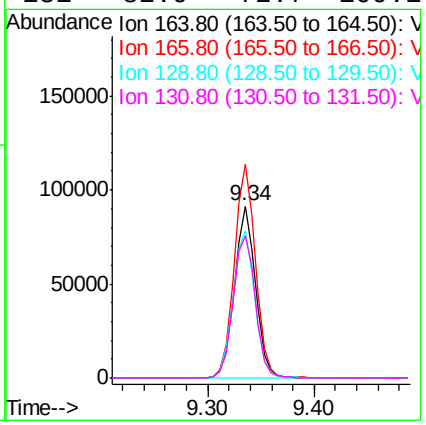


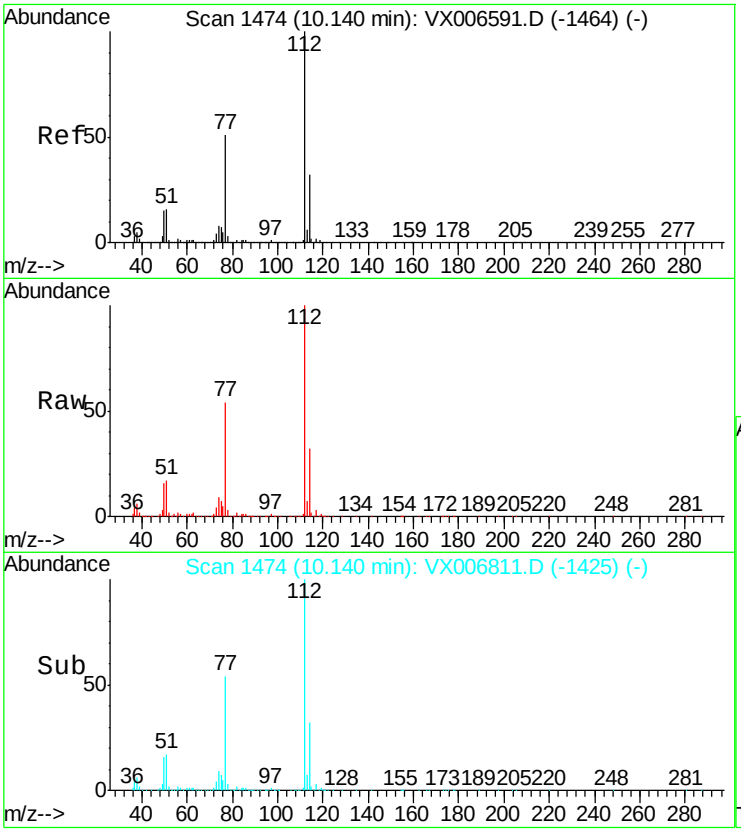


#64
Tetrachloroethene
Concen: 20.313 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:164 Resp: 127424

Ion	Ratio	Lower	Upper
164	100		
166	124.4	102.5	153.7
129	86.0	75.1	112.7
131	82.9	72.7	109.1



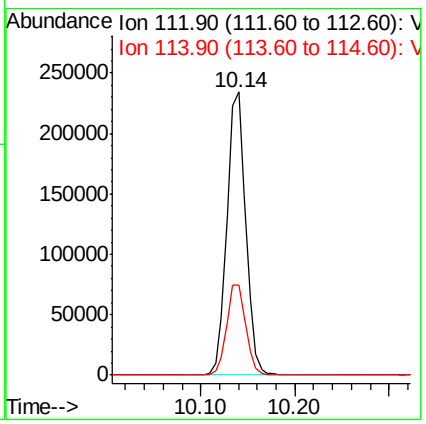


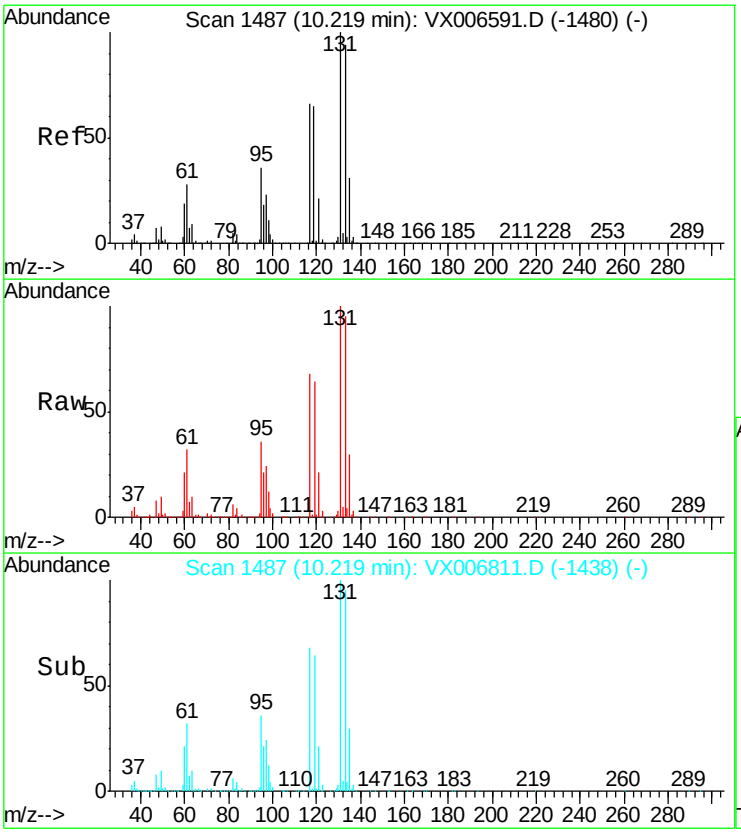
#65
Chlorobenzene
Concen: 19.436 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:112 Resp: 325738

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.7	38.5

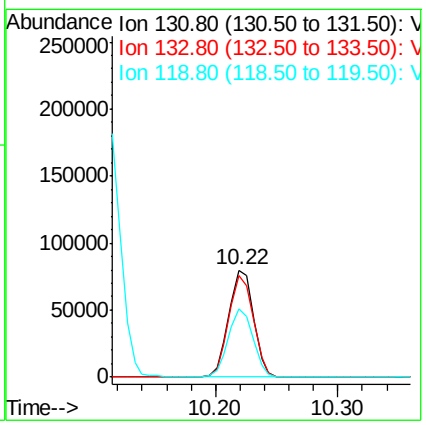


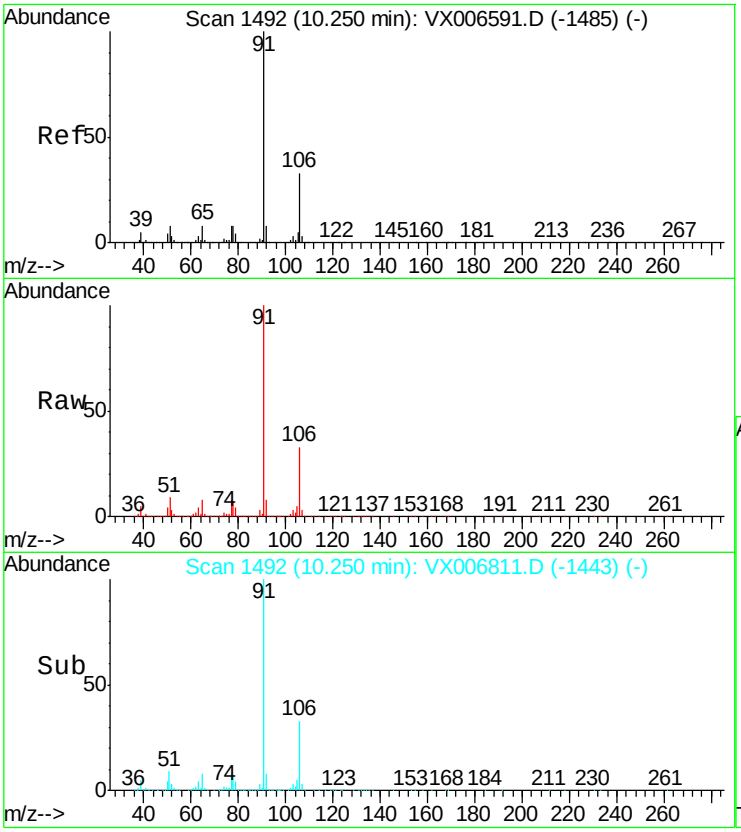


#66
1,1,1,2-Tetrachloroethane
Concen: 21.464 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:131 Resp: 112233

Ion	Ratio	Lower	Upper
131	100		
133	93.9	48.0	144.2
119	63.7	32.6	97.8



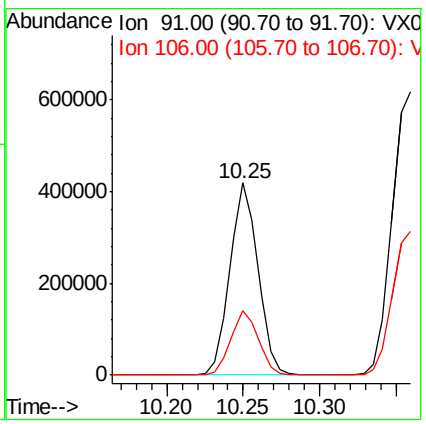


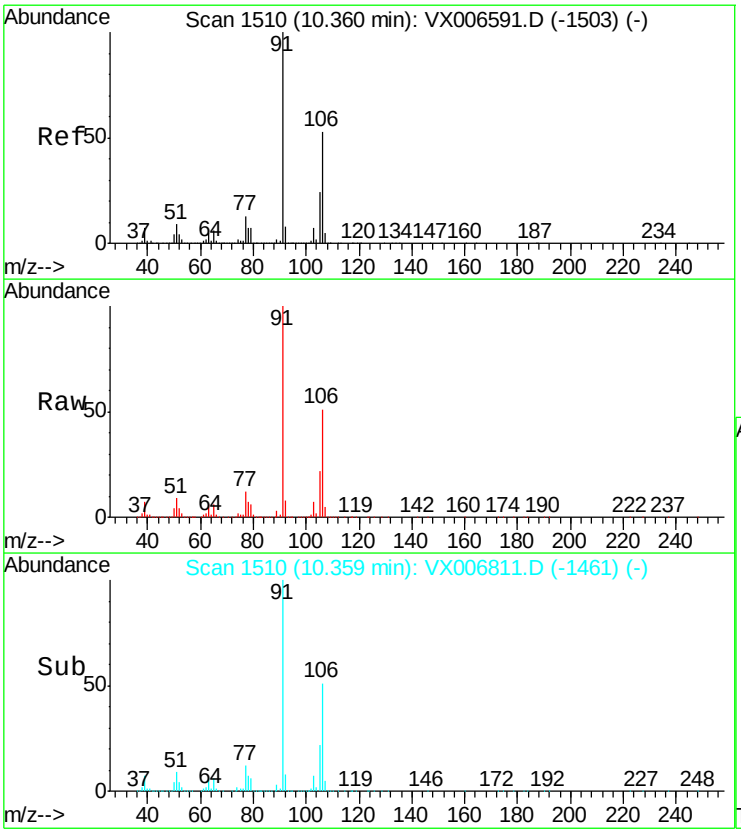
#67
Ethyl Benzene
Concen: 19.477 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 91 Resp: 533386

Ion	Ratio	Lower	Upper
91	100		
106	33.2	26.4	39.6

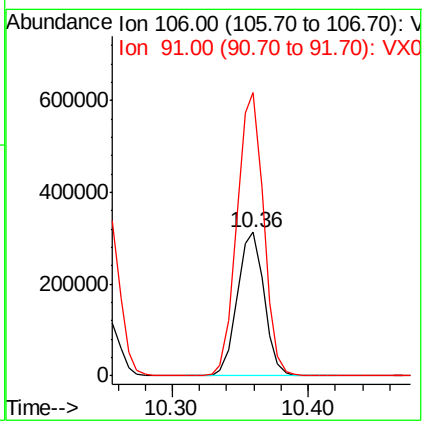


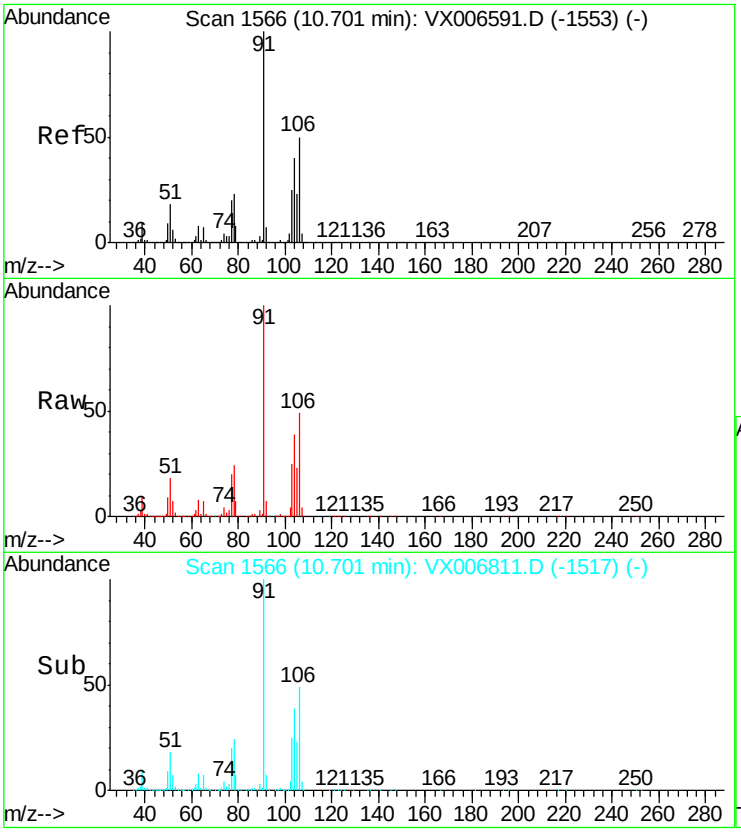


#68
m/p-Xylenes
Concen: 39.782 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:106 Resp: 429898

Ion	Ratio	Lower	Upper
106	100		
91	195.6	155.8	233.6



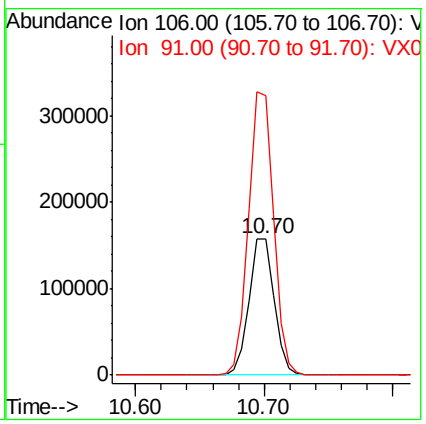


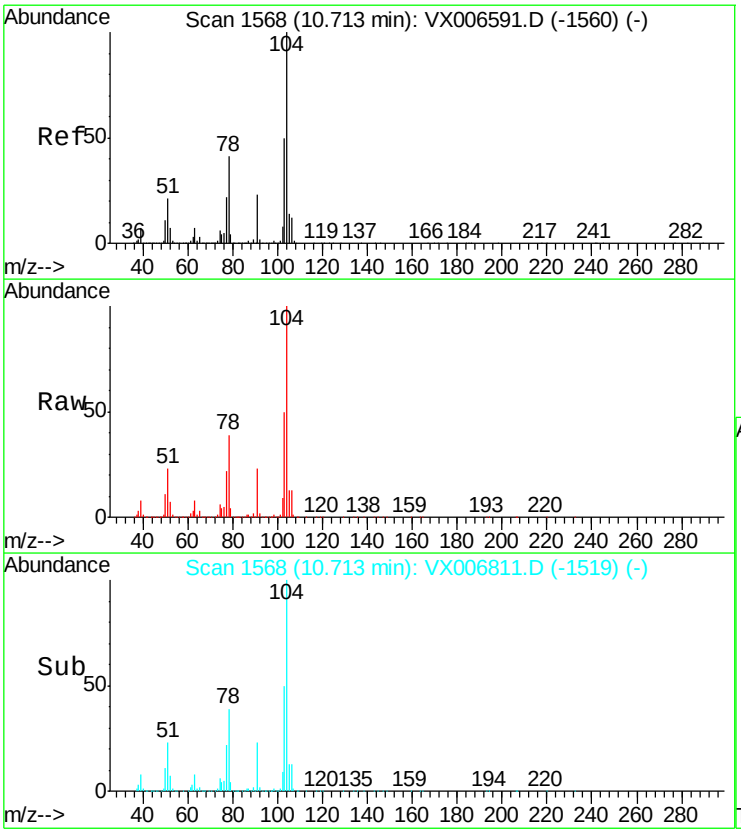
#69
o-Xylene
Concen: 19.763 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:106 Resp: 210895

Ion	Ratio	Lower	Upper
106	100		
91	206.3	101.3	303.7

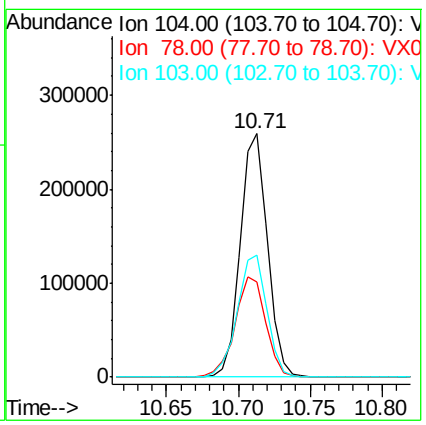


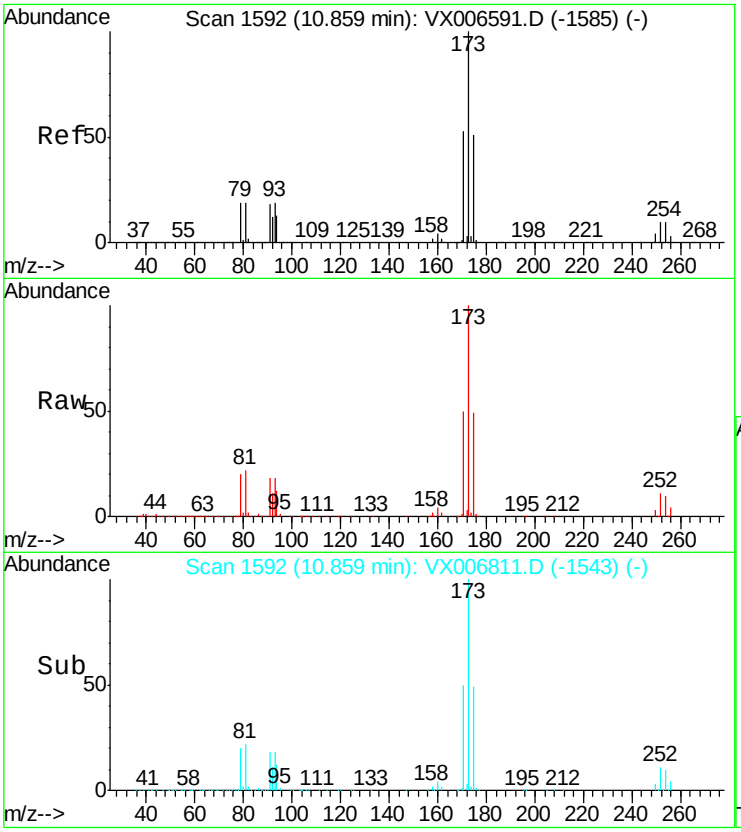


#70
Styrene
Concen: 20.083 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:104 Resp: 339054

Ion	Ratio	Lower	Upper
104	100		
78	46.9	37.7	56.5
103	55.0	43.8	65.8



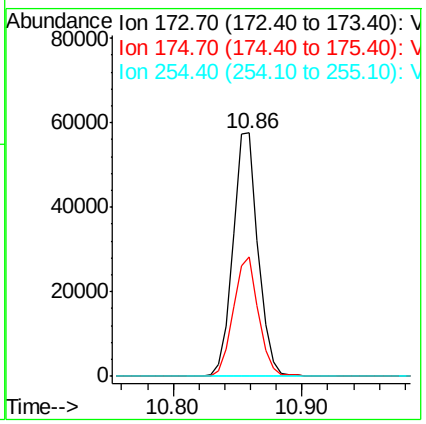


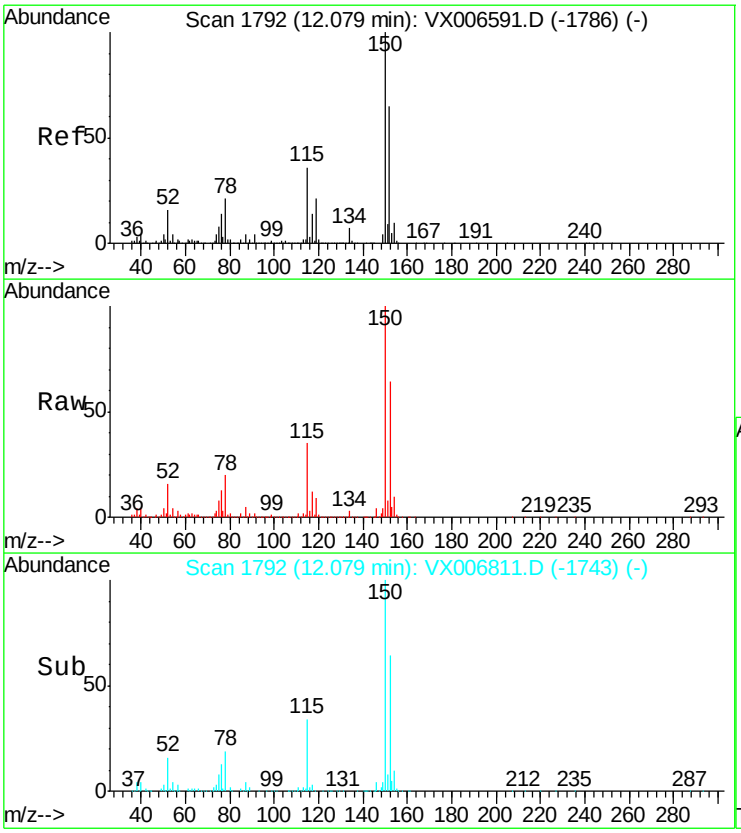
#71
Bromoform
Concen: 19.559 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:173 Resp: 78189

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.7	74.1
254	0.1	0.2	0.2#

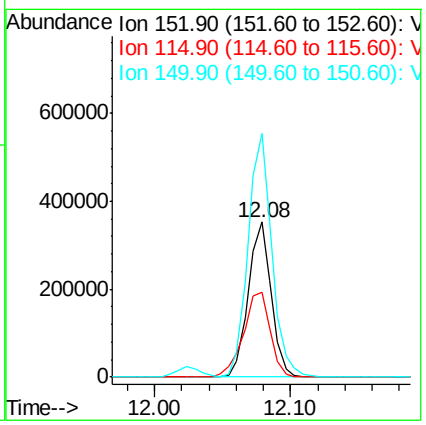


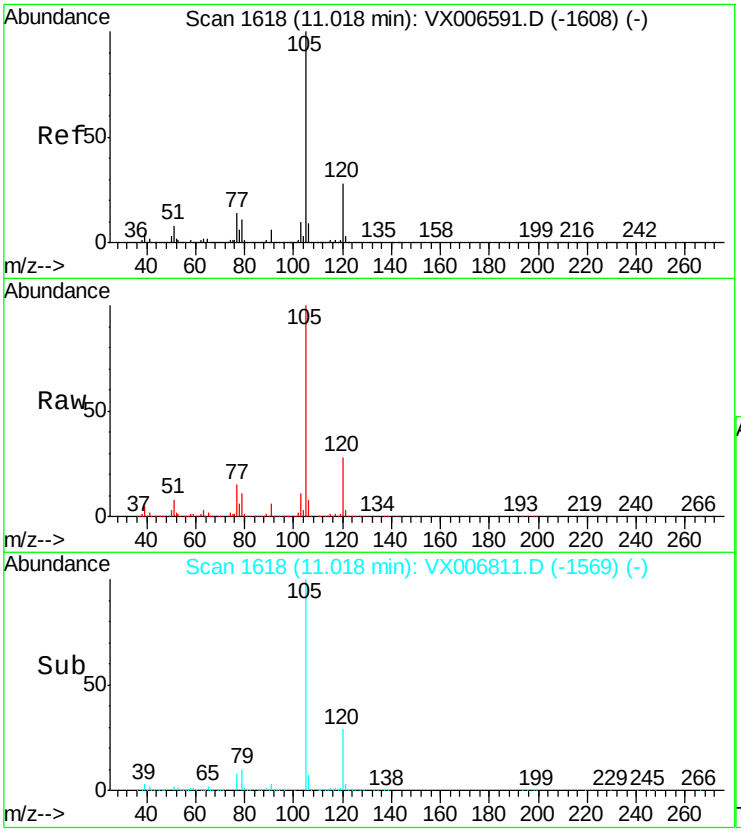


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:152 Resp: 415467

Ion	Ratio	Lower	Upper
152	100		
115	64.4	39.1	117.2
150	163.7	0.0	344.8



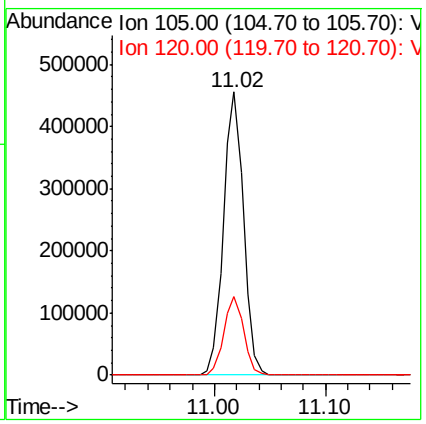


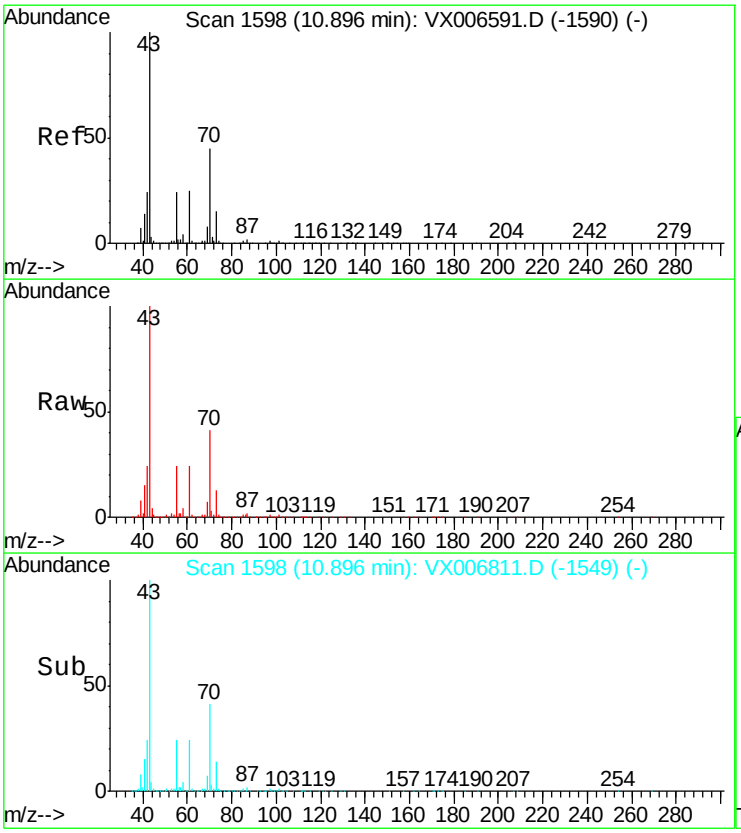
#73
Isopropylbenzene
Concen: 19.900 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:105 Resp: 565621

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.1	42.4

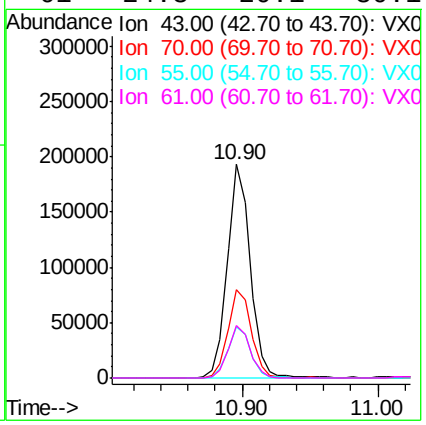


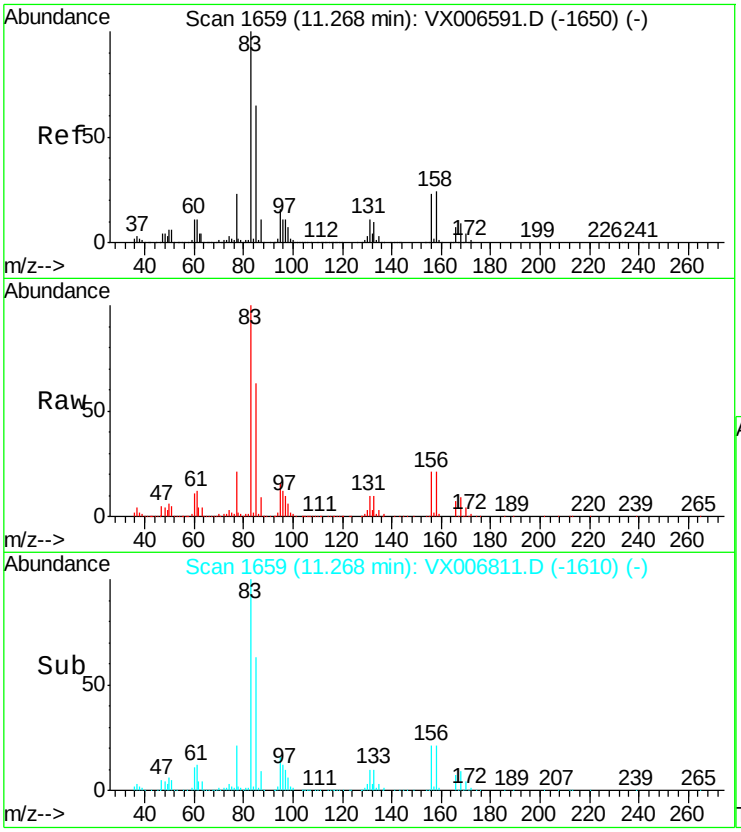


#74
N-amyl acetate
Concen: 22.123 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 43 Resp: 225079

Ion	Ratio	Lower	Upper
43	100		
70	42.6	35.8	53.8
55	24.0	19.4	29.0
61	24.3	20.1	30.1



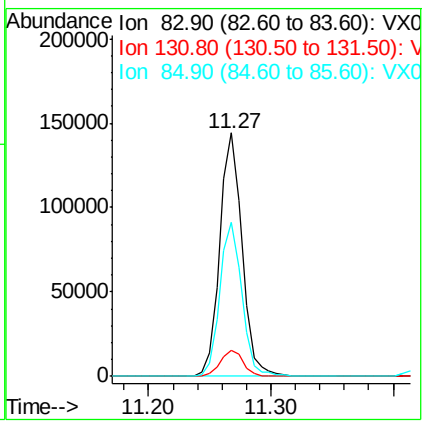


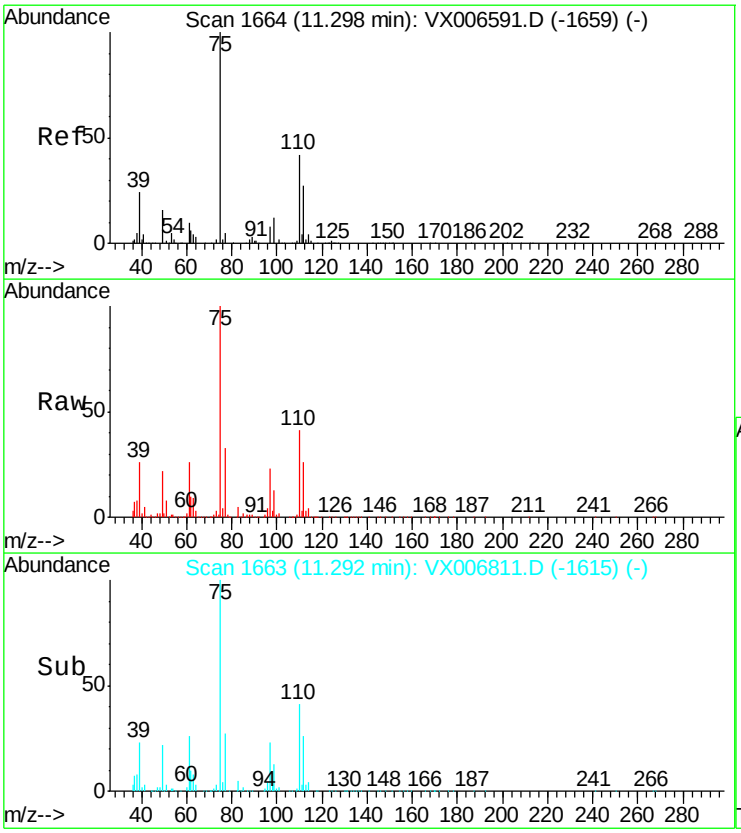
#75
1,1,2,2-Tetrachloroethane
Concen: 21.700 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 83 Resp: 183430

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.7	17.1
85	62.4	32.2	96.6

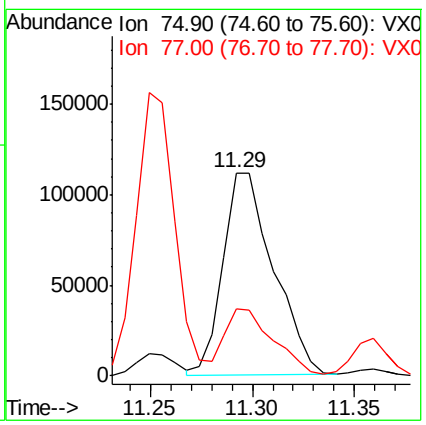


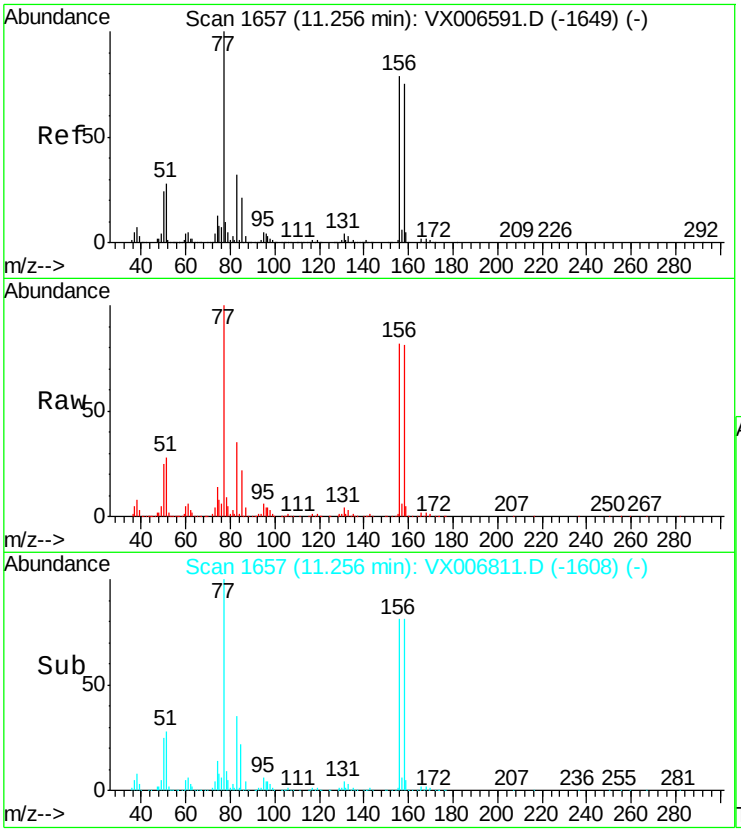


#76
1,2,3-Trichloropropane
Concen: 24.768 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 75 Resp: 191239

Ion	Ratio	Lower	Upper
75	100		
77	31.8	18.5	55.5



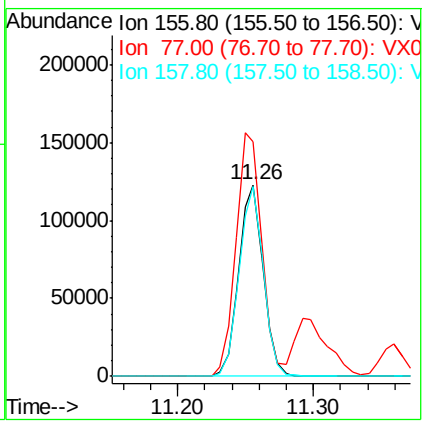


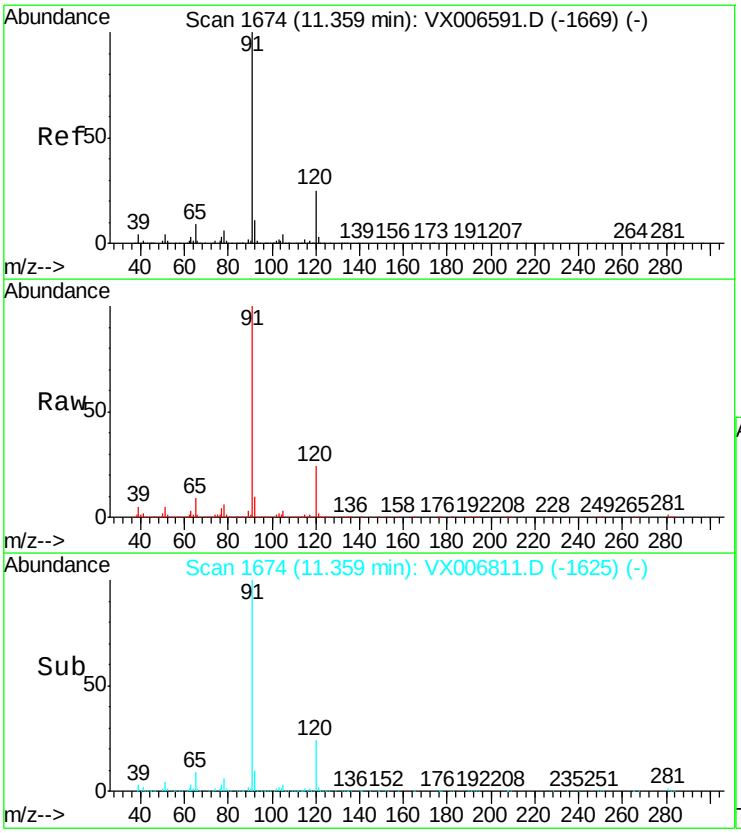
#77
Bromobenzene
Concen: 20.032 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:156 Resp: 153927

Ion	Ratio	Lower	Upper
156	100		
77	134.6	68.0	204.0
158	98.1	48.3	144.8

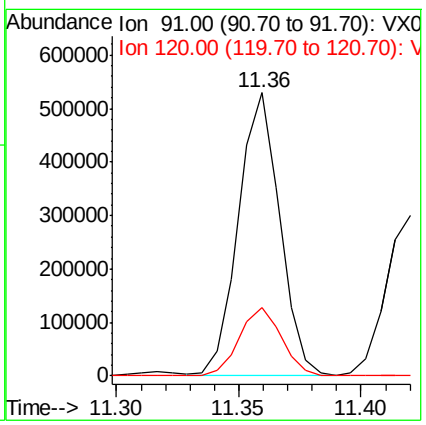


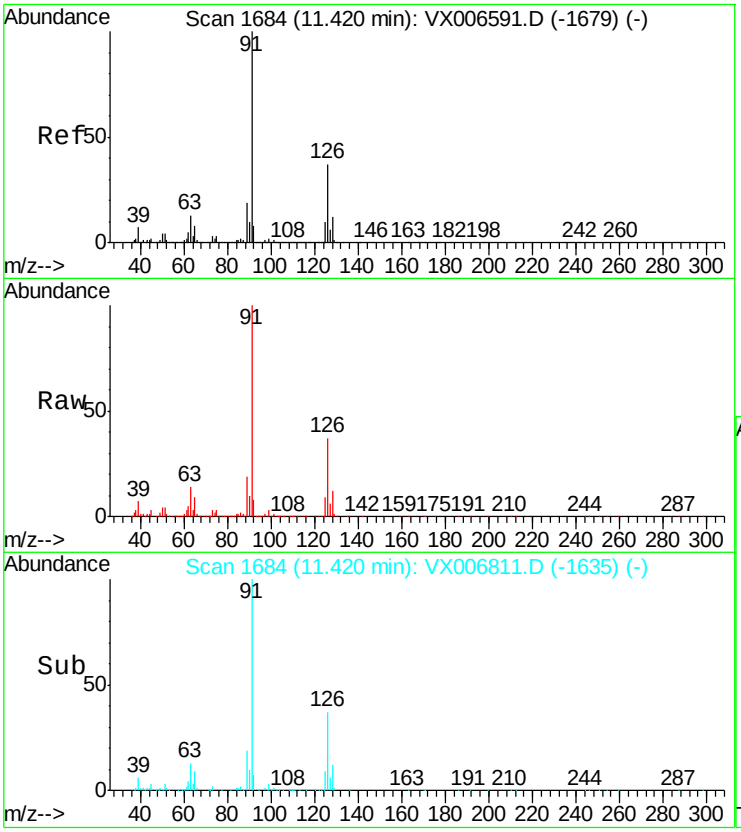


#78
n-propylbenzene
Concen: 19.808 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 91 Resp: 619964

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.7	38.0



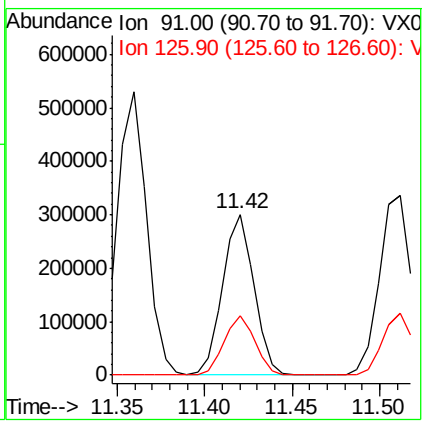


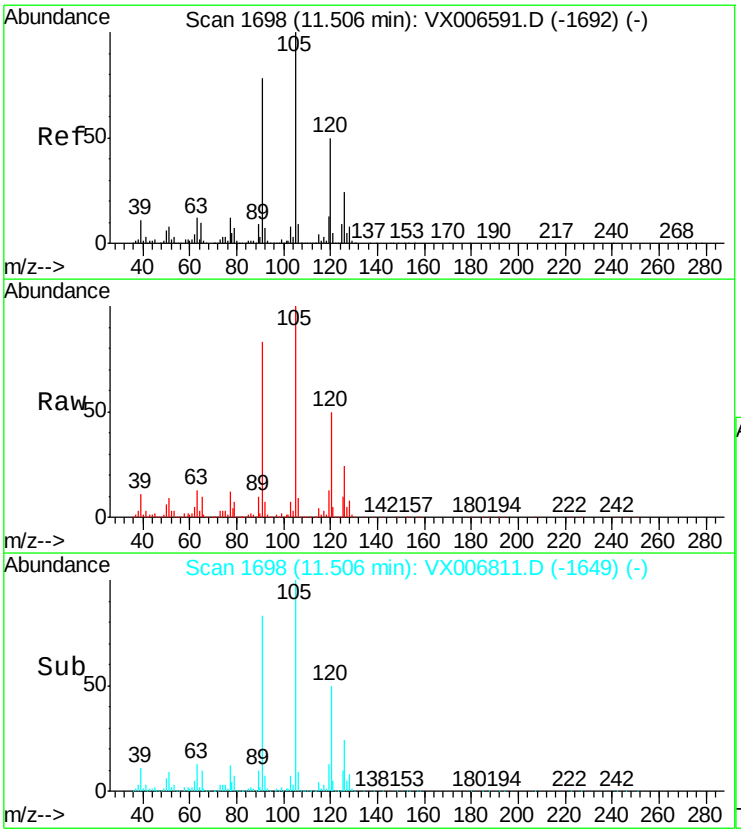
#79
2-Chlorotoluene
Concen: 19.726 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 91 Resp: 374159

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.6	56.0

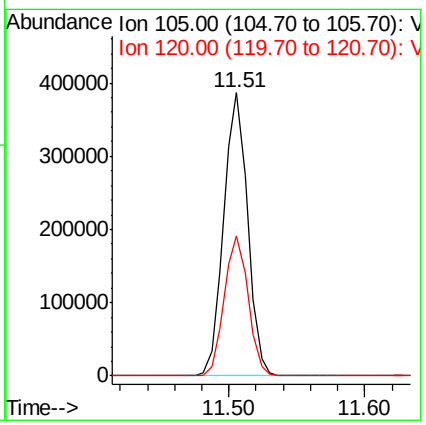


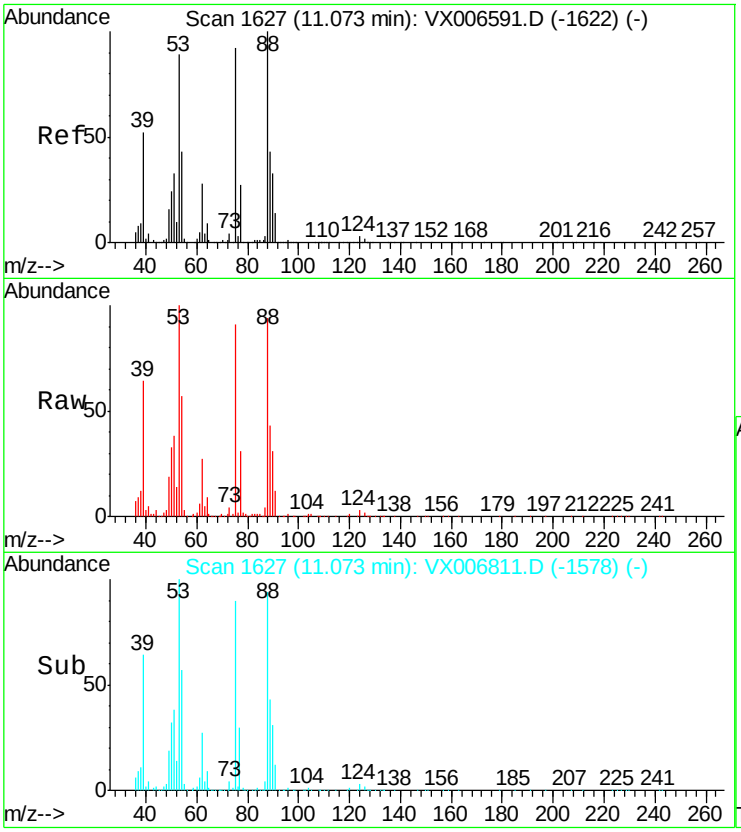


#80
1,3,5-Trimethylbenzene
Concen: 20.031 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:105 Resp: 468940

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.1	75.3



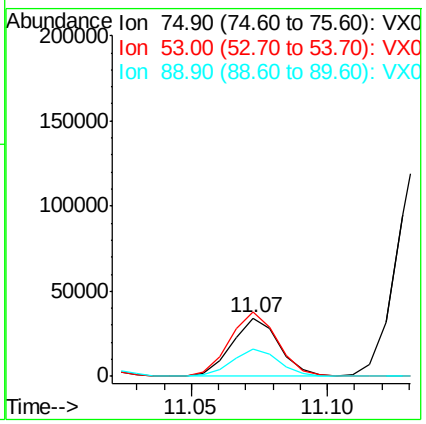


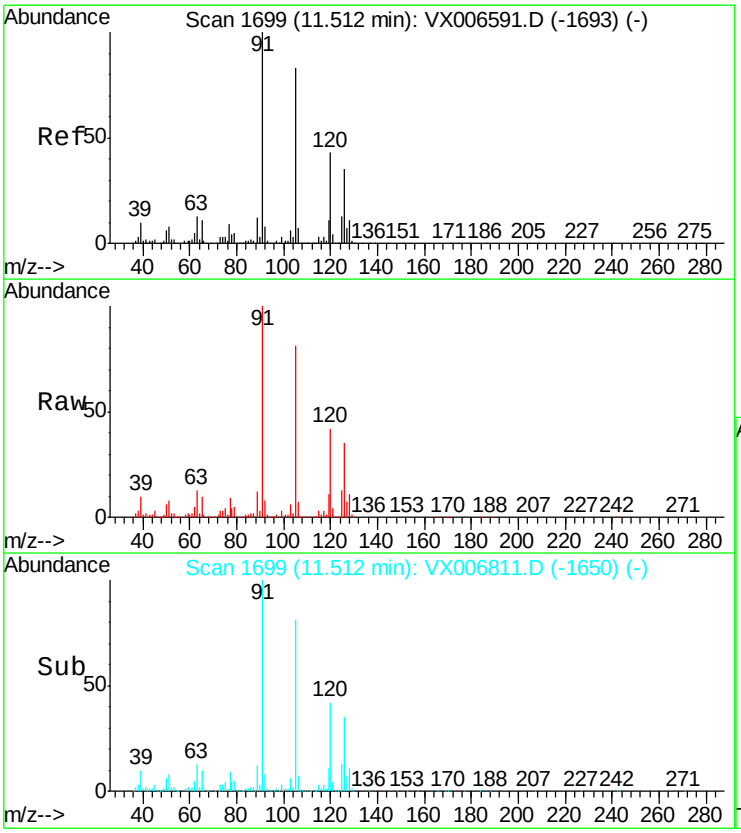
#81
trans-1,4-Dichloro-2-butene
Concen: 18.845 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 75 Resp: 40504

Ion	Ratio	Lower	Upper
75	100		
53	113.7	79.7	119.5
89	48.7	38.0	57.0

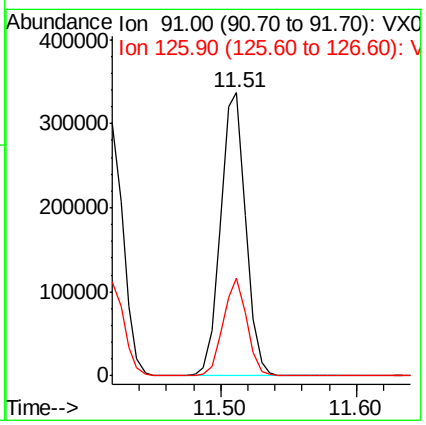


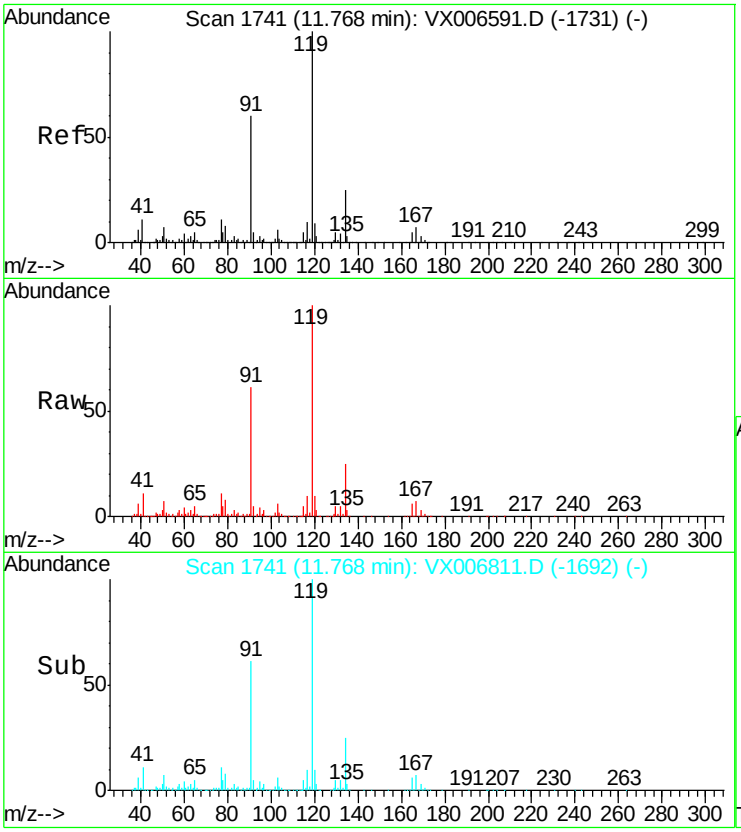


#82
4-Chlorotoluene
Concen: 19.697 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 91 Resp: 428560

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.3	48.9



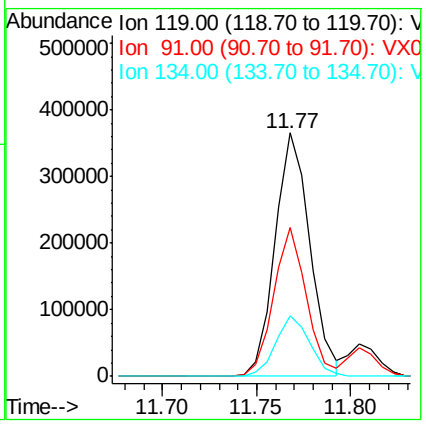


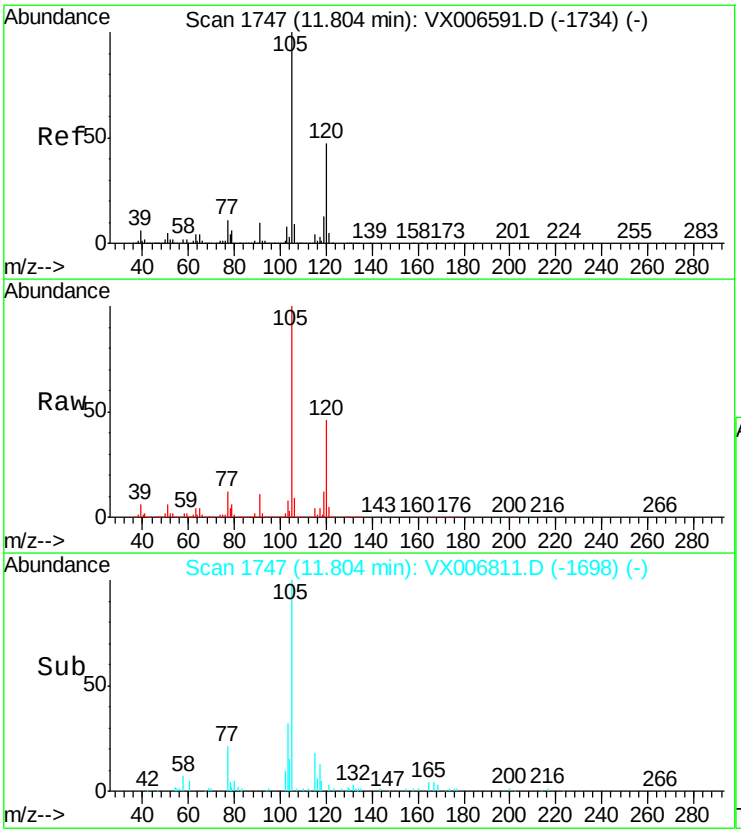
#83
tert-Butylbenzene
Concen: 20.012 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:119 Resp: 468900

Ion	Ratio	Lower	Upper
119	100		
91	57.4	27.7	83.1
134	24.4	11.9	35.5

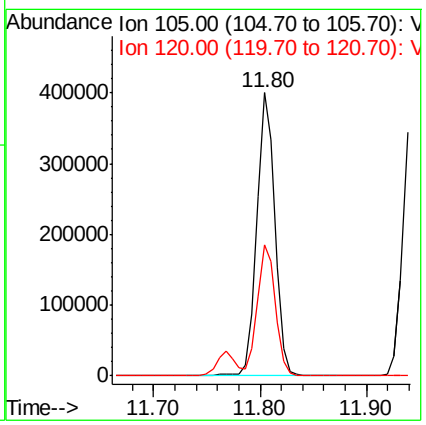


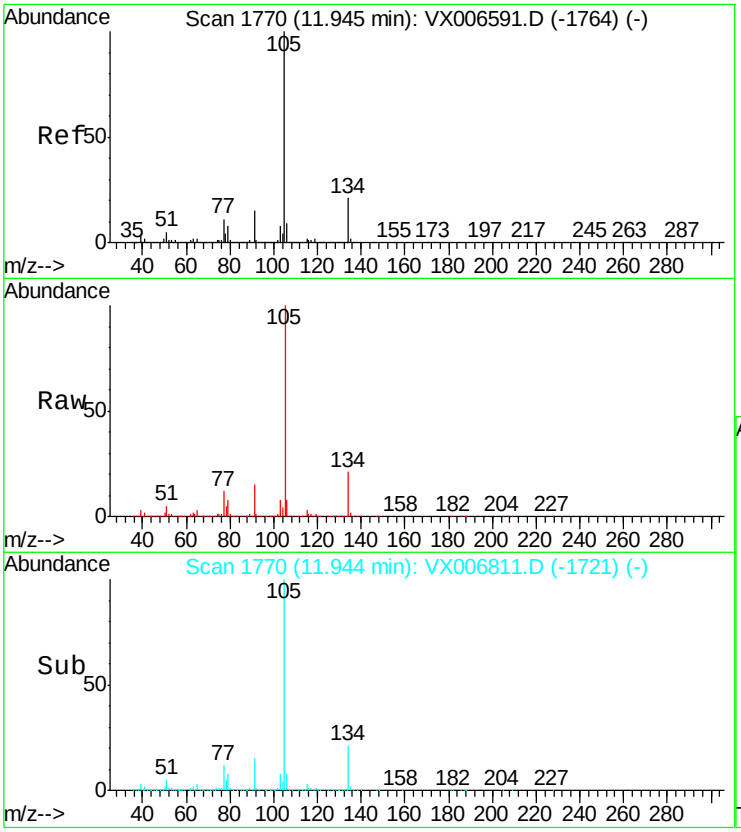


#84
1,2,4-Trimethylbenzene
Concen: 19.364 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:105 Resp: 476829

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.2	69.6



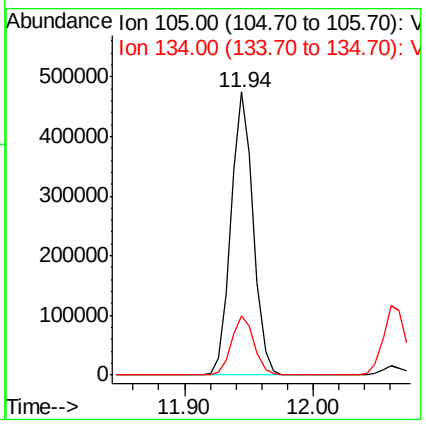


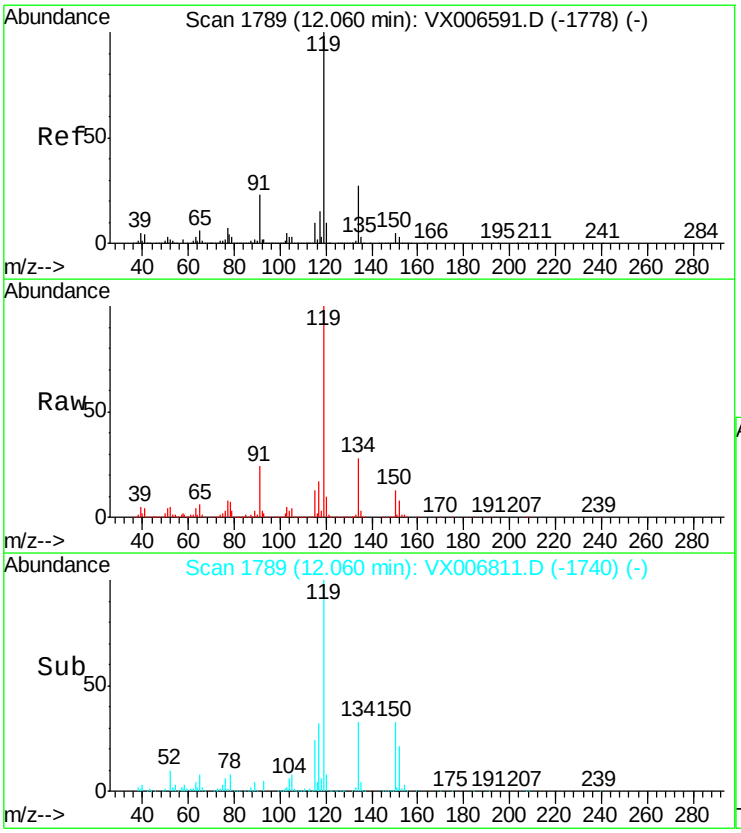
#85
sec-Butylbenzene
Concen: 19.912 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:105 Resp: 572025

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

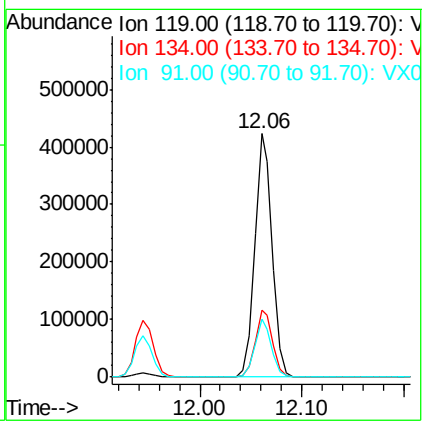


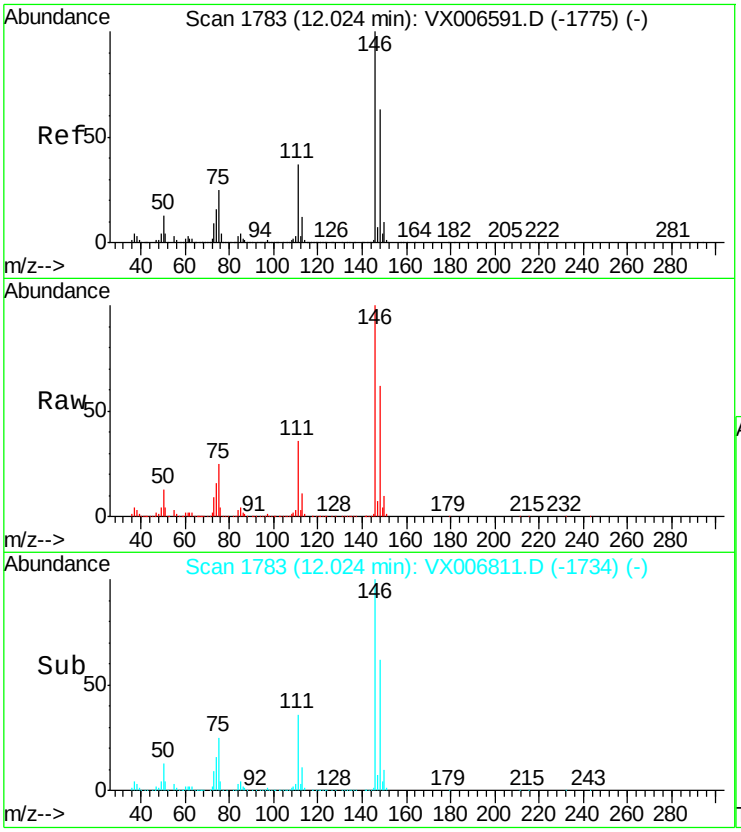


#86
p-Isopropyltoluene
Concen: 20.022 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:119 Resp: 505594

Ion	Ratio	Lower	Upper
119	100		
134	27.5	14.0	41.9
91	22.7	11.3	33.9



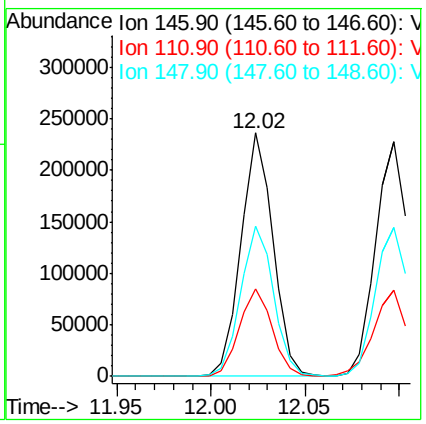


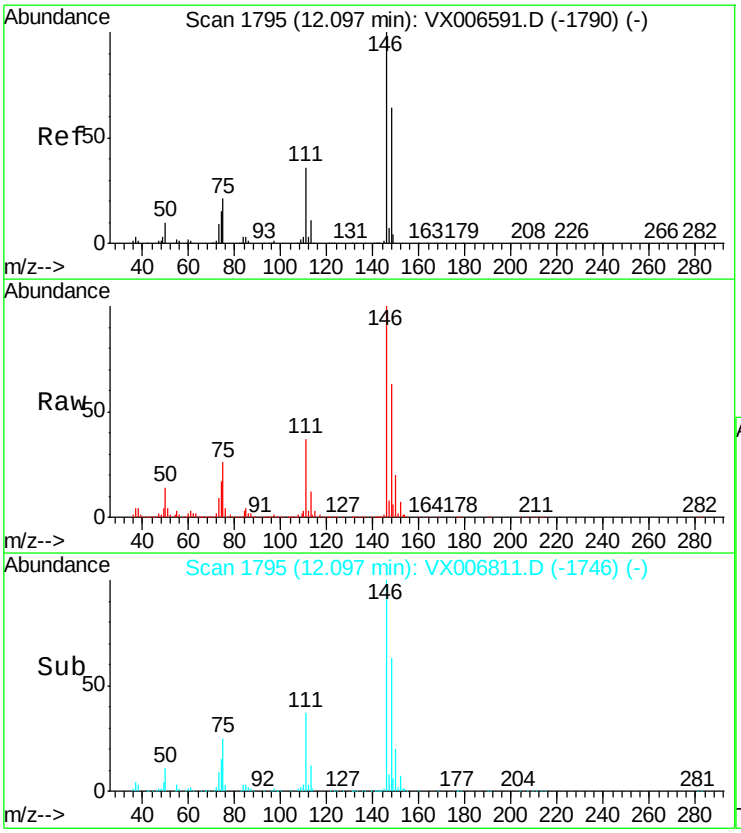
#87
1,3-Dichlorobenzene
Concen: 20.143 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:146 Resp: 278953

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.6	55.8
148	63.2	31.8	95.3

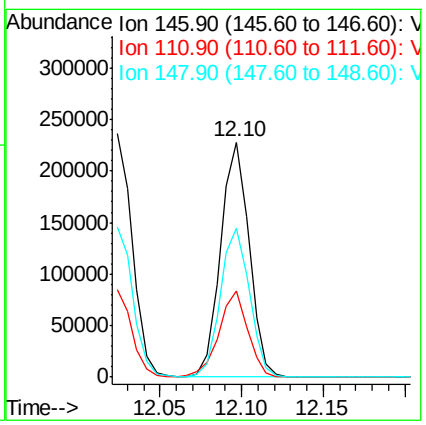


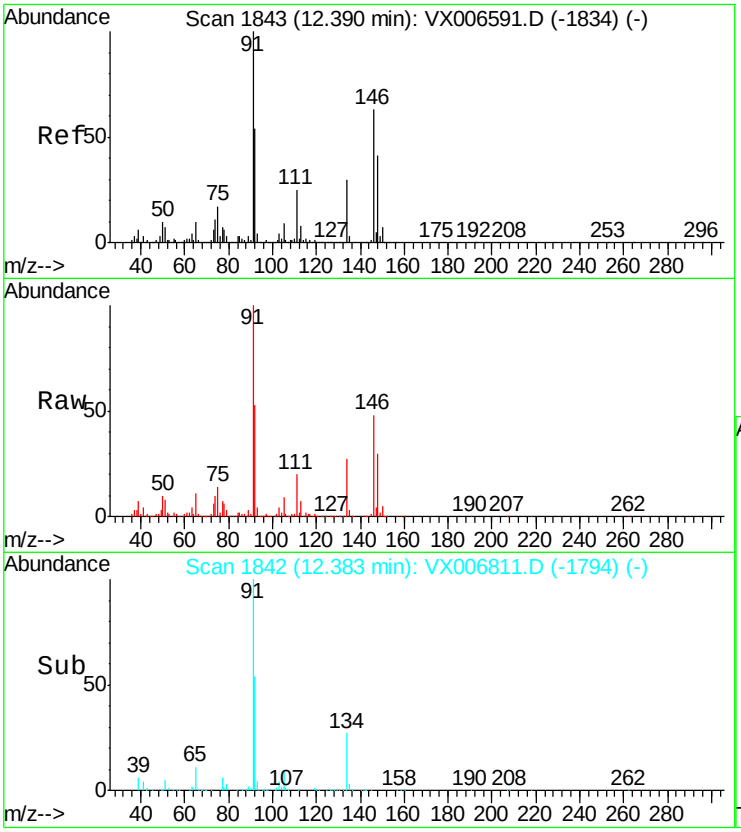


#88
1,4-Dichlorobenzene
Concen: 19.568 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:146 Resp: 277809

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	64.6	31.9	95.9



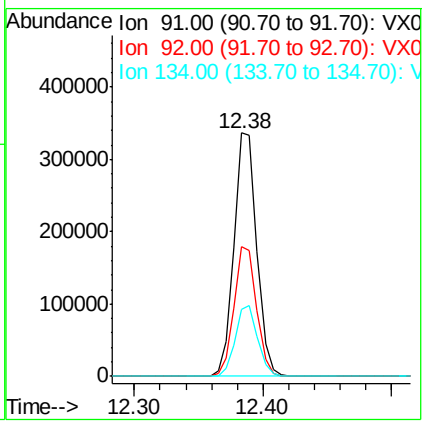


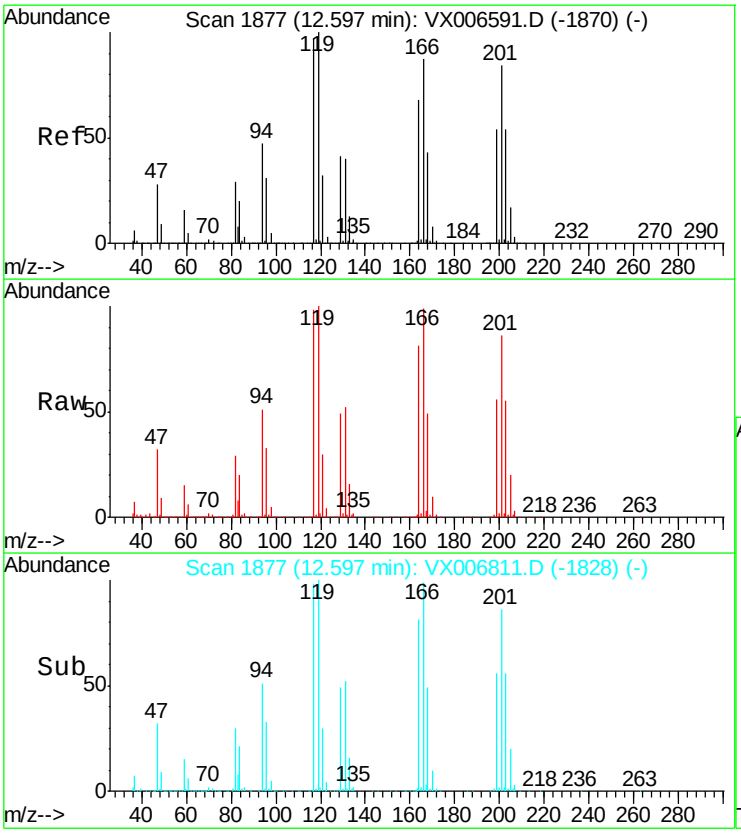
#89
n-Butylbenzene
Concen: 19.355 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion: 91 Resp: 415964

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.4
134	28.5	14.4	43.2

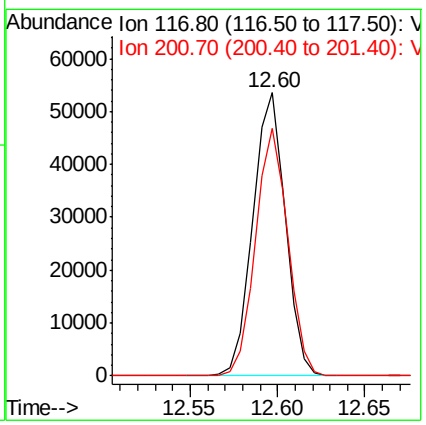


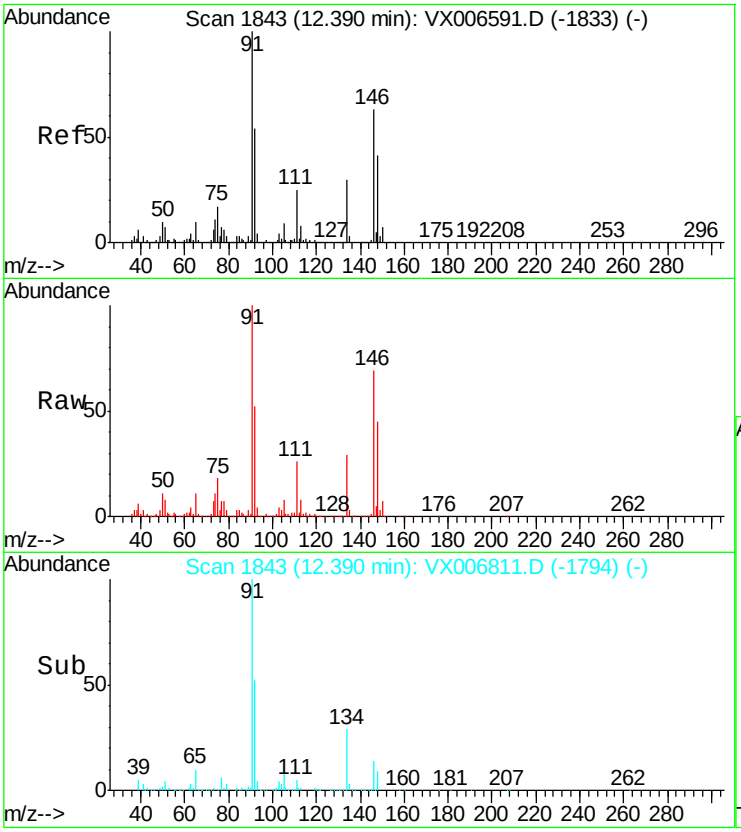


#90
Hexachloroethane
Concen: 19.636 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:117 Resp: 69141

Ion	Ratio	Lower	Upper
117	100		
201	87.0	42.9	128.7



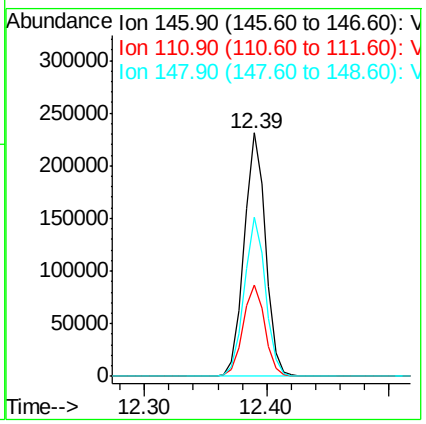


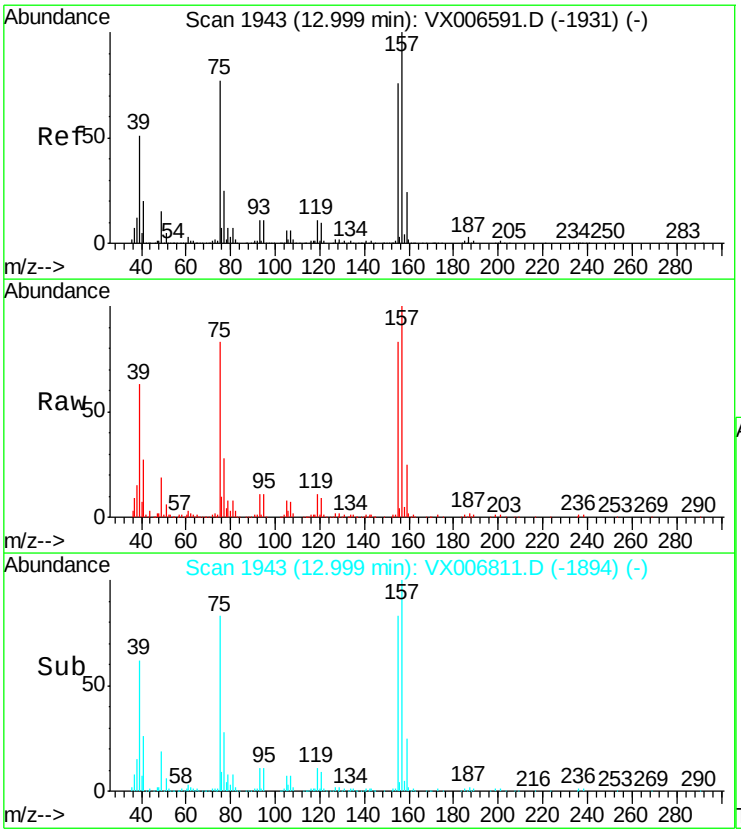
#91
1,2-Dichlorobenzene
Concen: 20.300 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:146 Resp: 281228

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.4	58.2
148	64.8	32.3	96.9

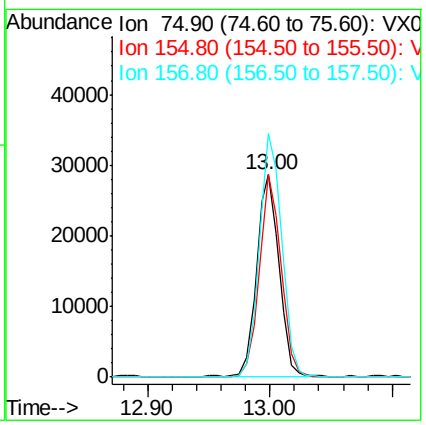


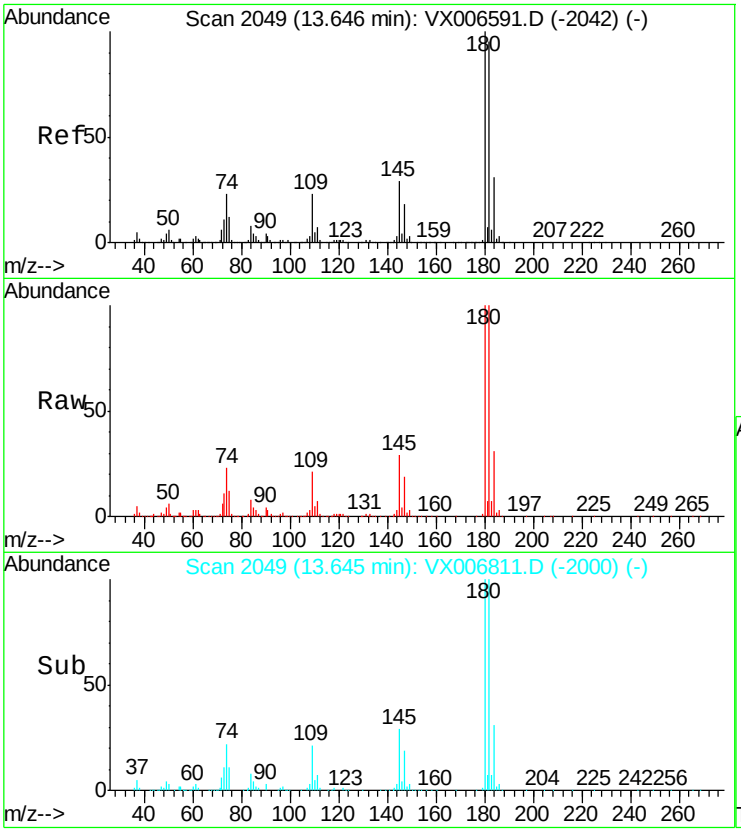


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.955 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion: 75 Resp: 36652

Ion	Ratio	Lower	Upper
75	100		
155	97.5	50.6	151.8
157	120.5	64.6	193.8



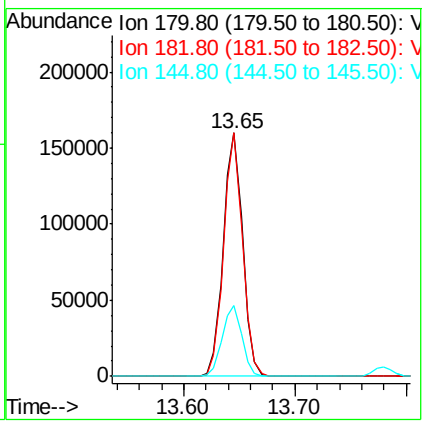


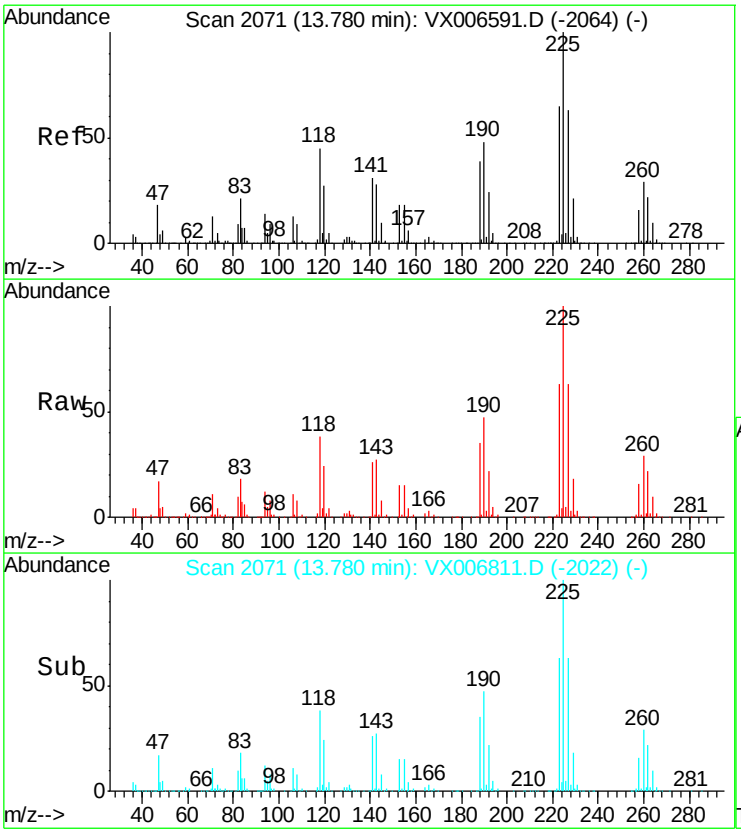
#93
1,2,4-Trichlorobenzene
Concen: 20.117 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument : MSVOA_X
ClientSampleId : VX1226MBS01

Tgt Ion:180 Resp: 192245

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.3	142.0
145	29.7	14.8	44.3

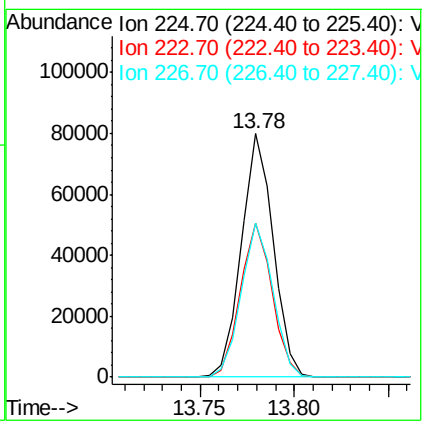


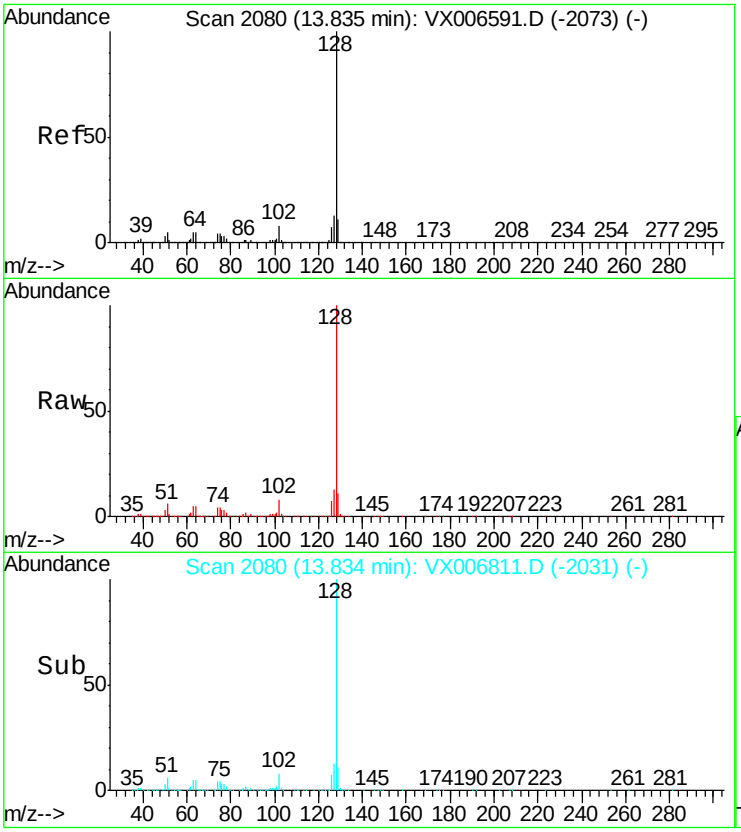


#94
Hexachlorobutadiene
Concen: 20.793 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:225 Resp: 93657

Ion	Ratio	Lower	Upper
225	100		
223	63.3	32.1	96.3
227	63.0	32.3	96.8



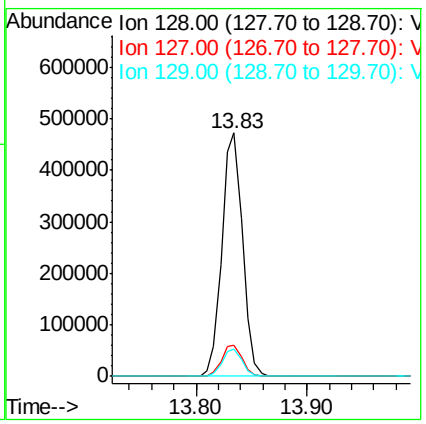


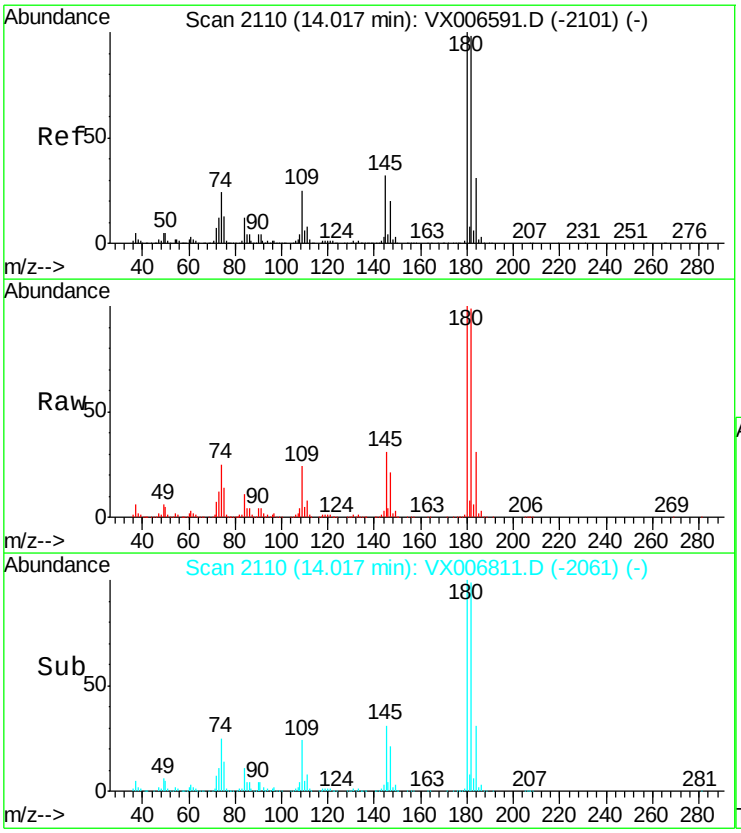
#95
Naphthalene
Concen: 19.770 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX1226MBS01

Tgt Ion:128 Resp: 602987

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.804 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006811.D
Acq: 26 Dec 2018 12:03

Tgt Ion:180 Resp: 195400

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.5	145.5
145	31.2	16.0	47.9