Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121318\
Data File : VX006489.D
Acq On : 13 Dec 2018 12:06
Operator : JC/MD
Sample : VX1213WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Quant Time: Dec 14 00:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	532387	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	844736	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	762933	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	400804	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	288229	53.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.06%			
35) Dibromofluoromethane	5.50	113	263707	48.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.44%			
50) Toluene-d8	8.71	98	955414	48.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.04%			
62) 4-Bromofluorobenzene	11.13	95	374532	49.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	107119	20.549	ug/l	99
3) Chloromethane	1.33	50	115772	21.612	ug/l	98
4) Vinyl Chloride	1.41	62	121197	21.022	ug/l	98
5) Bromomethane	1.64	94	113193	28.329	ug/l	99
6) Chloroethane	1.73	64	78150	22.108	ug/l	98
7) Trichlorofluoromethane	1.93	101	191211	21.606	ug/l	97
8) Diethyl Ether	2.19	74	72792	21.733	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	2.39	101	113410	22.537	ug/l	99
10) Methyl Iodide	2.51	142	169208	22.312	ug/l	99
11) Tert butyl alcohol	3.07	59	159595	107.377	ug/l	100
12) 1,1-Dichloroethene	2.38	96	105073	21.811	ug/l	88
13) Acrolein	2.29	56	88362	108.772	ug/l	96
14) Allyl chloride	2.73	41	175240	18.415	ug/l	97
15) Acrylonitrile	3.15	53	322537	103.992	ug/l	100
16) Acetone	2.45	43	286151	112.193	ug/l	95
17) Carbon Disulfide	2.57	76	264430	17.813	ug/l	98
18) Methyl Acetate	2.78	43	173608	20.354	ug/l	94
19) Methyl tert-butyl Ether	3.20	73	358861	20.882	ug/l	98
20) Methylene Chloride	2.86	84	116474	21.457	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	111436	21.707	ug/l	94
22) Diisopropyl ether	3.87	45	320603	21.569	ug/l	94
23) Vinyl Acetate	3.82	43	1312893	103.559	ug/l	98
24) 1,1-Dichloroethane	3.70	63	192712	22.683	ug/l	98
25) 2-Butanone	4.70	43	397970	109.355	ug/l	100
26) 2,2-Dichloropropane	4.59	77	156598	19.972	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	128302	22.406	ug/l	98
28) Bromochloromethane	5.02	49	82574	22.252	ug/l	98
29) Tetrahydrofuran	5.15	42	264597	104.614	ug/l	96
30) Chloroform	5.21	83	198504	22.234	ug/l	97
31) Cyclohexane	5.58	56	173998	22.161	ug/l	92
32) 1,1,1-Trichloroethane	5.49	97	173189	20.388	ug/l	98
36) 1,1-Dichloropropene	5.80	75	145604	20.469	ug/l	99
37) Ethyl Acetate	4.85	43	152170	19.102	ug/l	97
38) Carbon Tetrachloride	5.78	117	150125	17.939	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121318\
Data File : VX006489.D
Acq On : 13 Dec 2018 12:06
Operator : JC/MD
Sample : VX1213WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Quant Time: Dec 14 00:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	194947	21.113 ug/l	99
40) Benzene	6.15	78	454097	21.313 ug/l	99
41) Methacrylonitrile	5.06	41	83515	19.052 ug/l	98
42) 1,2-Dichloroethane	6.20	62	150772	21.622 ug/l	99
43) Isopropyl Acetate	6.46	43	240003	18.070 ug/l	99
44) Trichloroethene	7.21	130	132858	20.584 ug/l	96
45) 1,2-Dichloropropane	7.52	63	109602	20.241 ug/l	98
46) Dibromomethane	7.66	93	79726	20.386 ug/l	94
47) Bromodichloromethane	7.90	83	135644	17.911 ug/l	100
48) Methyl methacrylate	7.77	41	121294	18.772 ug/l	96
49) 1,4-Dioxane	7.75	88	70617	443.423 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	773556	100.045 ug/l	98
52) Toluene	8.79	92	300058	21.407 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	146688	16.562 ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	167960	18.263 ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	122000	21.424 ug/l	97
56) Ethyl methacrylate	9.18	69	177240	19.909 ug/l	97
57) 1,3-Dichloropropane	9.37	76	193240	21.460 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	413813	91.603 ug/l	100
59) 2-Hexanone	9.49	43	603849	102.221 ug/l	98
60) Dibromochloromethane	9.59	129	116466	16.586 ug/l	99
61) 1,2-Dibromoethane	9.67	107	131404	20.637 ug/l	99
64) Tetrachloroethene	9.34	164	122072	21.246 ug/l	97
65) Chlorobenzene	10.14	112	346751	21.410 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	116415	18.501 ug/l	99
67) Ethyl Benzene	10.25	91	573105	21.276 ug/l	99
68) m/p-Xylenes	10.36	106	462060	42.824 ug/l	98
69) o-Xylene	10.70	106	228122	21.404 ug/l	100
70) Styrene	10.71	104	359493	20.855 ug/l	98
71) Bromoform	10.86	173	83011	13.975 ug/l #	98
73) Isopropylbenzene	11.02	105	597878	21.600 ug/l	100
74) N-amyl acetate	10.90	43	222065	18.631 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	183053	20.672 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	200251	25.885 ug/l	87
77) Bromobenzene	11.26	156	156896	20.425 ug/l	96
78) n-propylbenzene	11.36	91	660869	21.479 ug/l	100
79) 2-Chlorotoluene	11.42	91	394925	21.596 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	491808	21.355 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	46155	14.001 ug/l #	82
82) 4-Chlorotoluene	11.51	91	454933	21.397 ug/l	99
83) tert-Butylbenzene	11.77	119	512035	20.838 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	512753	21.562 ug/l	99
85) sec-Butylbenzene	11.94	105	598902	21.425 ug/l	99
86) p-Isopropyltoluene	12.06	119	532769	21.166 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	289429	21.176 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	288178	20.773 ug/l	97
89) n-Butylbenzene	12.39	91	447284	20.826 ug/l	99
90) Hexachloroethane	12.60	117	79352	15.468 ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	291178	21.465 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	38015	16.747 ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121318\
Data File : VX006489.D
Acq On : 13 Dec 2018 12:06
Operator : JC/MD
Sample : VX1213WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Quant Time: Dec 14 00:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	203279	20.540	ug/l	98
94) Hexachlorobutadiene	13.78	225	89483	20.446	ug/l	99
95) Naphthalene	13.83	128	636215	20.667	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	201734	20.580	ug/l	99

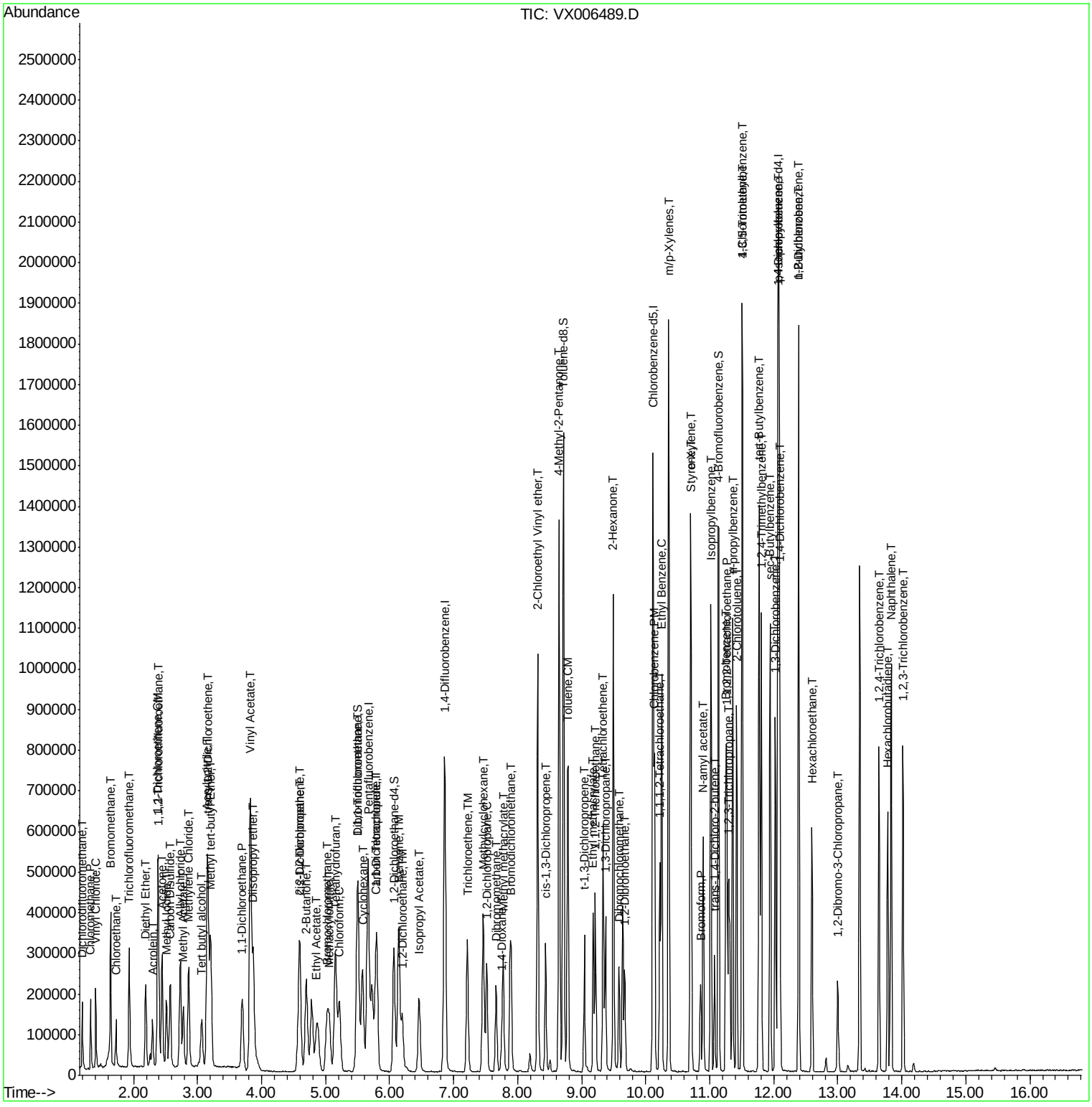
(#) = qualifier out of range (m) = manual integration (+) = signals summed

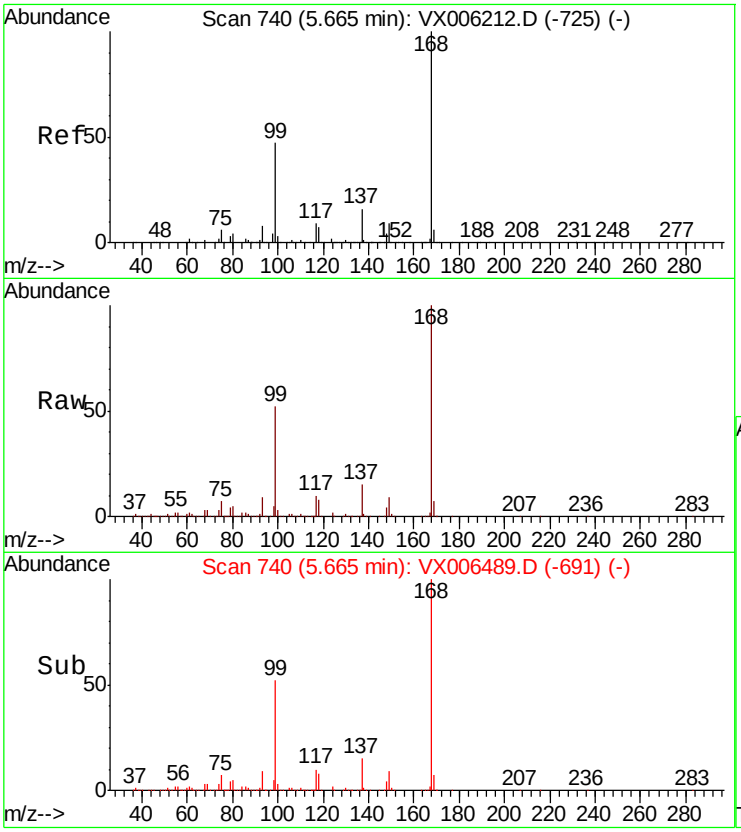
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121318\
Data File : VX006489.D
Acq On : 13 Dec 2018 12:06
Operator : JC/MD
Sample : VX1213WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Quant Time: Dec 14 00:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



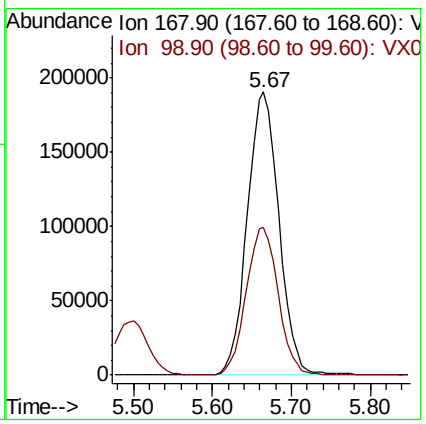


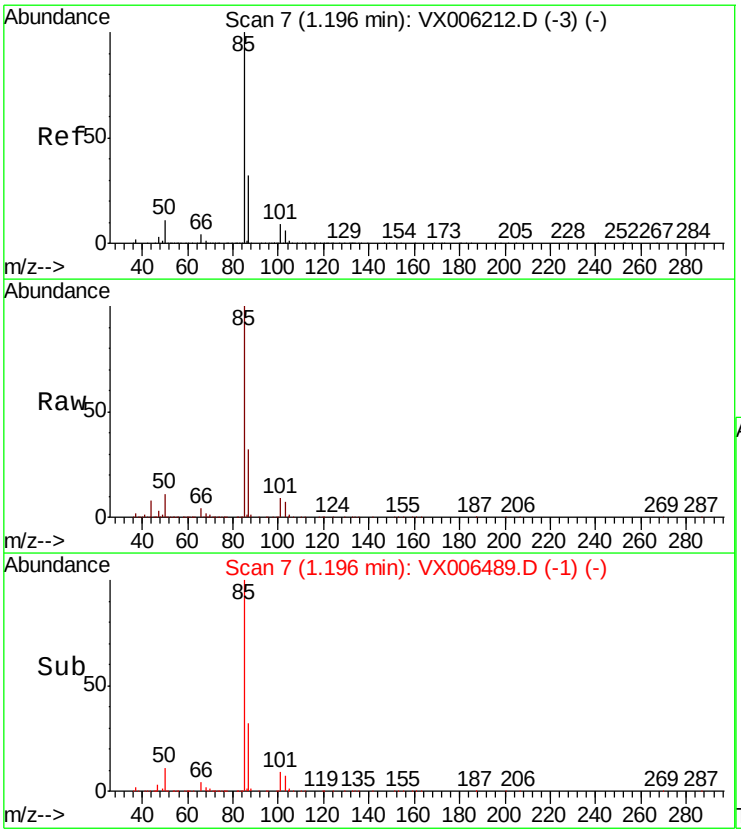
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion:168 Resp: 532387

Ion	Ratio	Lower	Upper
168	100		
99	52.1	37.8	56.8

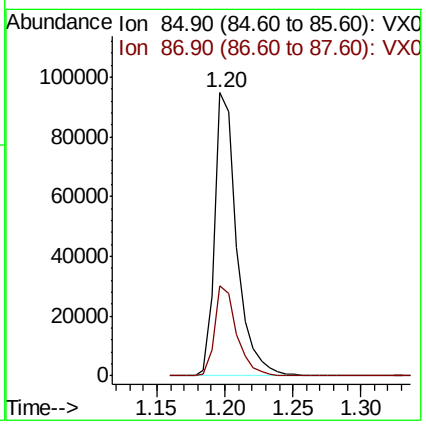


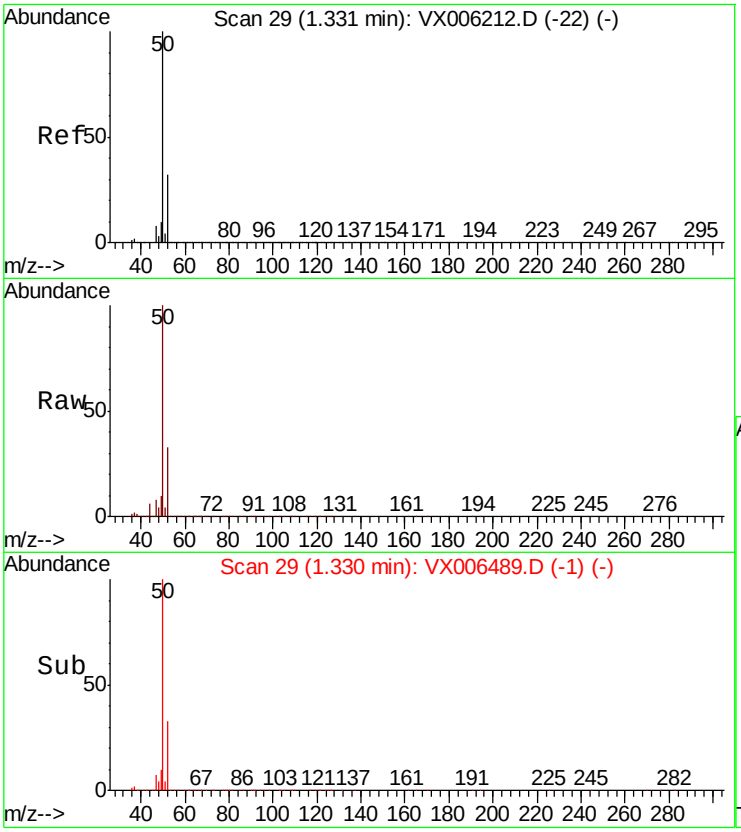


#2
Dichlorodifluoromethane
Concen: 20.549 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 85 Resp: 107119

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.1	48.2



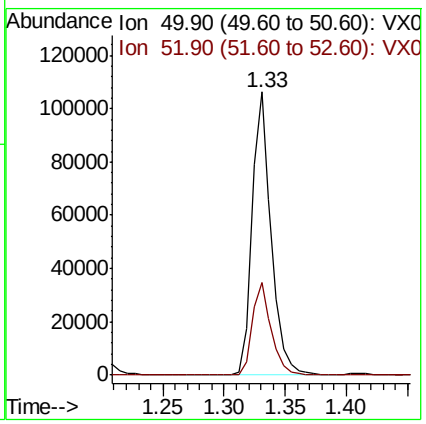


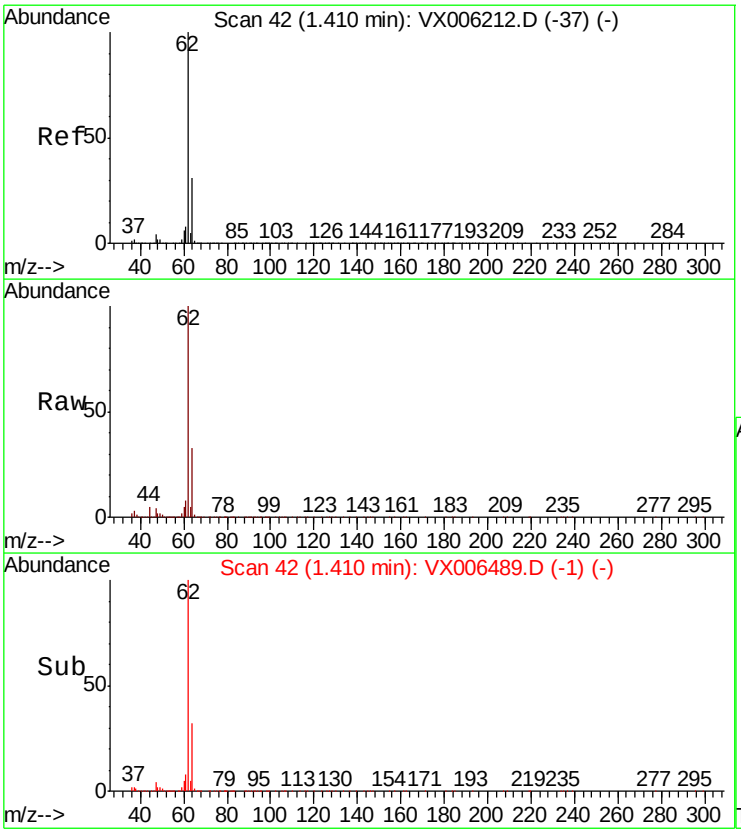
#3
Chloromethane
Concen: 21.612 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 50 Resp: 115772

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.2	37.8

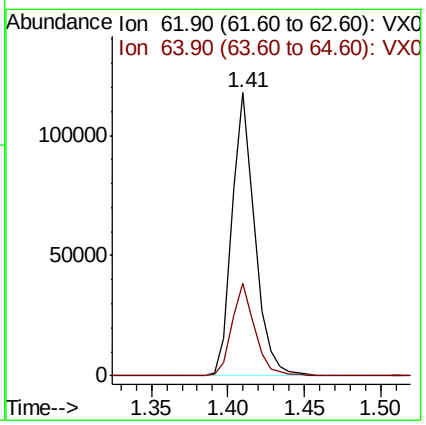


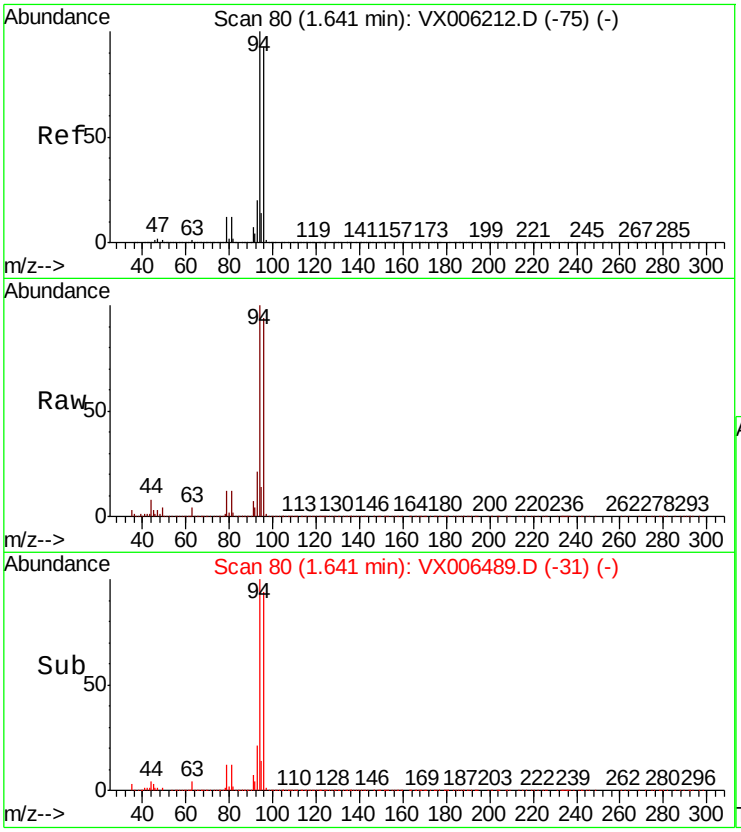


#4
Vinyl Chloride
Concen: 21.022 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 62 Resp: 121197

Ion	Ratio	Lower	Upper
62	100		
64	32.5	24.9	37.3



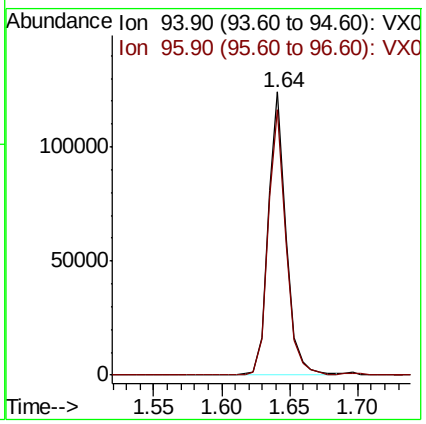


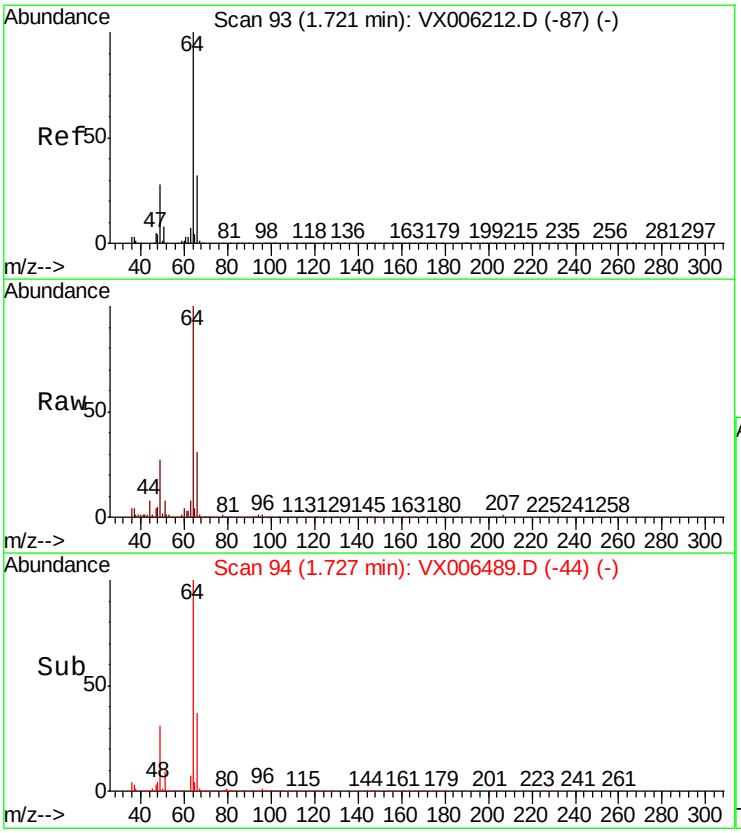
#5
Bromomethane
Concen: 28.329 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 94 Resp: 113193

Ion	Ratio	Lower	Upper
94	100		
96	94.0	74.5	111.7

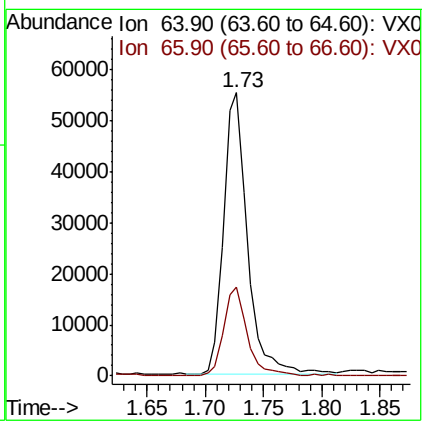


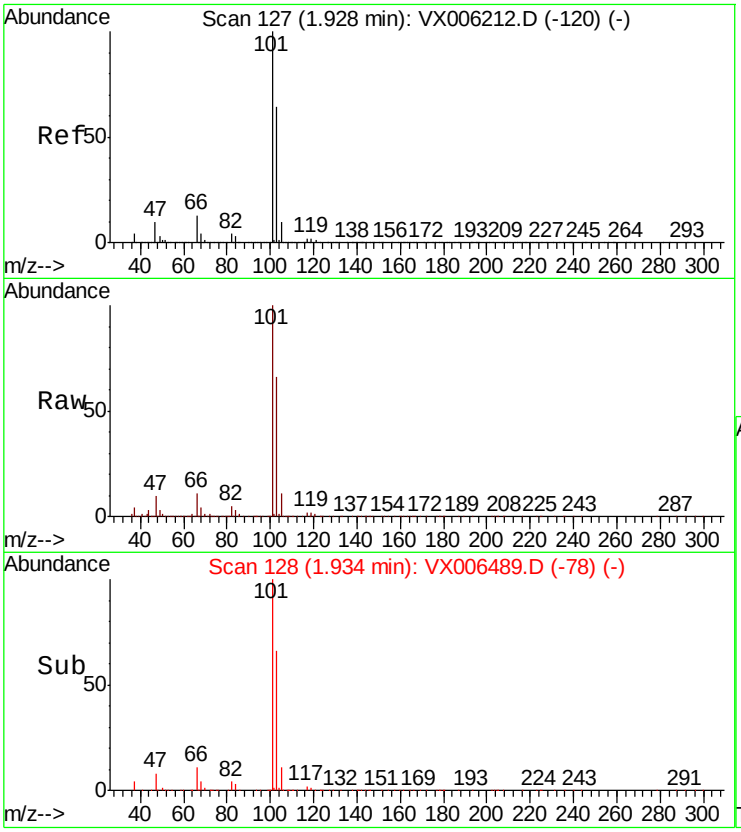


#6
Chloroethane
Concen: 22.108 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 64 Resp: 78150

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.9	38.9



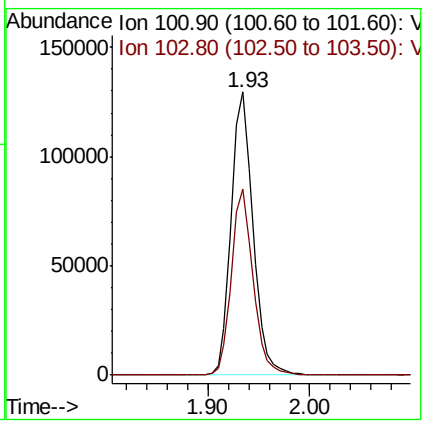


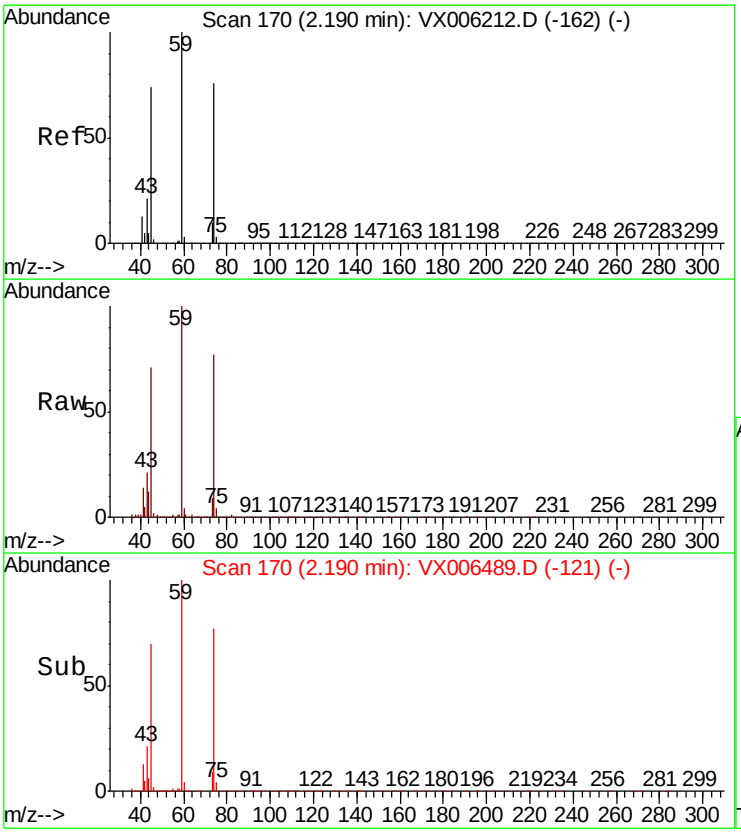
#7
Trichlorofluoromethane
Concen: 21.606 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:101 Resp: 191211

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.0	76.4

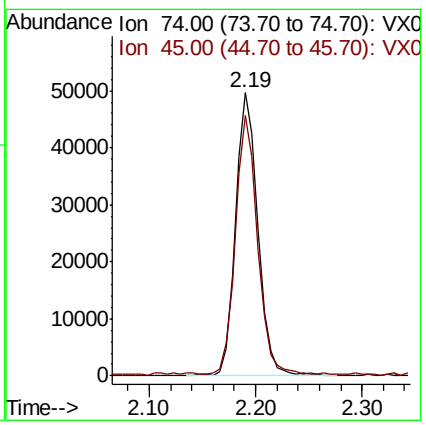


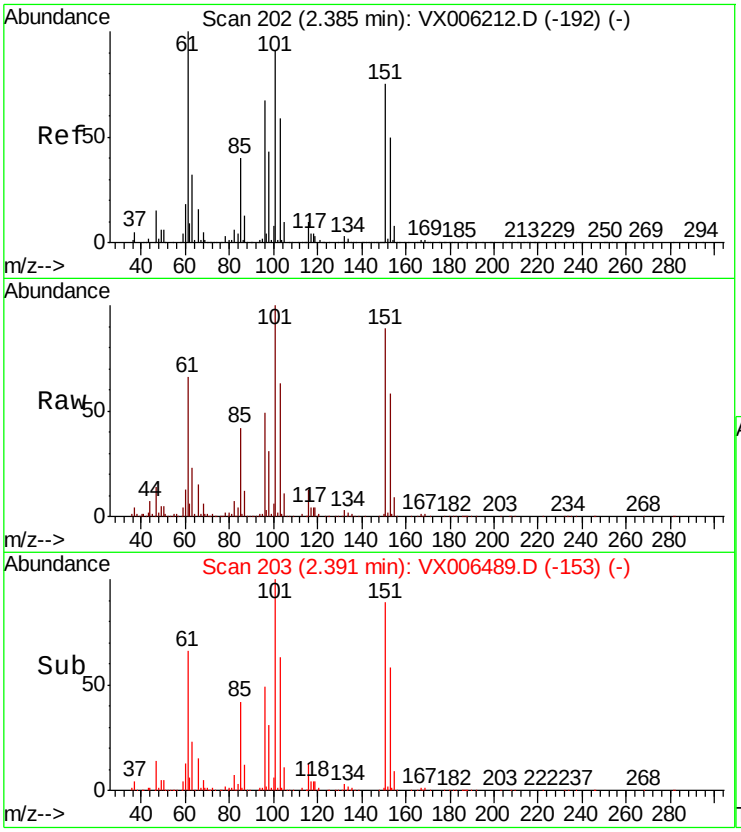


#8
Diethyl Ether
Concen: 21.733 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 74 Resp: 72792

Ion	Ratio	Lower	Upper
74	100		
45	90.8	49.5	148.7



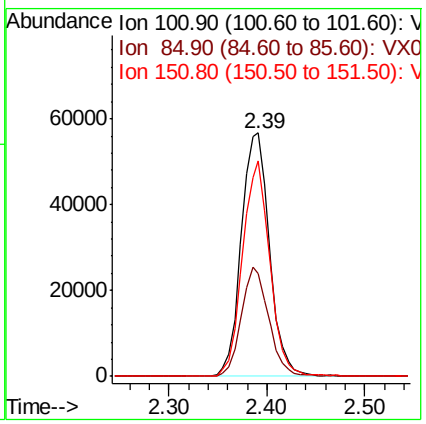


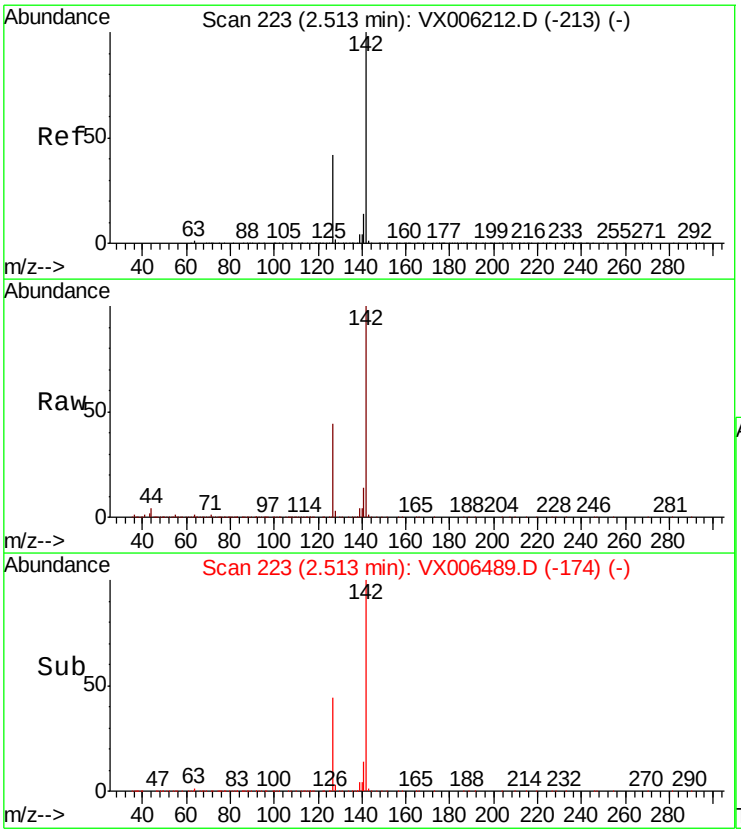
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.537 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:101 Resp: 113410

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.5	53.3
151	85.5	68.6	103.0

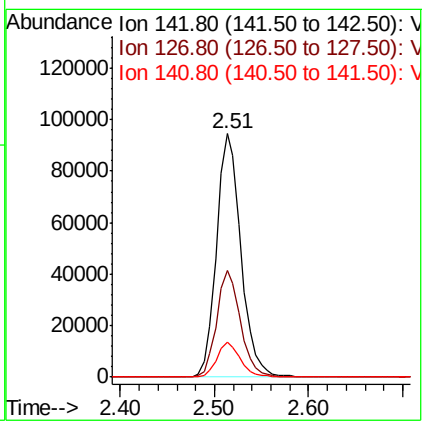


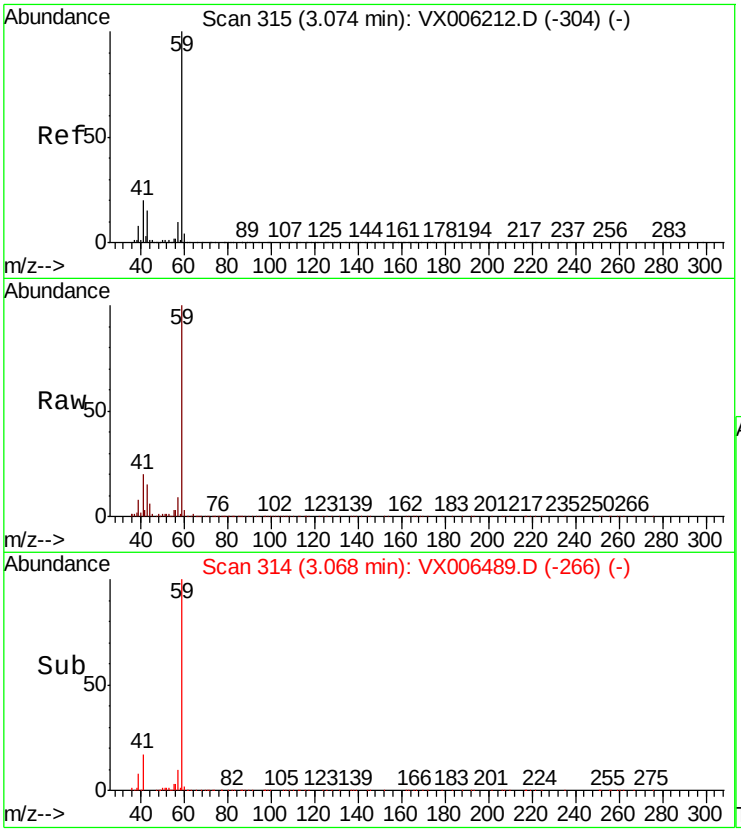


#10
Methyl Iodide
Concen: 22.312 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:142 Resp: 169208

Ion	Ratio	Lower	Upper
142	100		
127	42.9	34.8	52.2
141	13.8	11.4	17.2



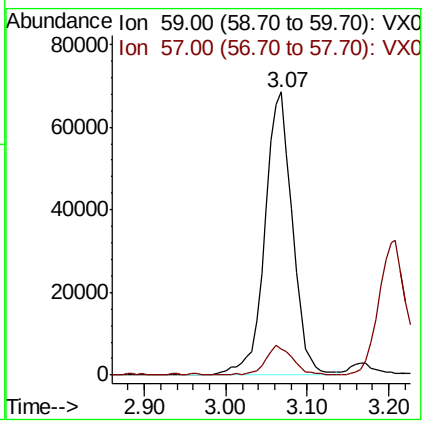


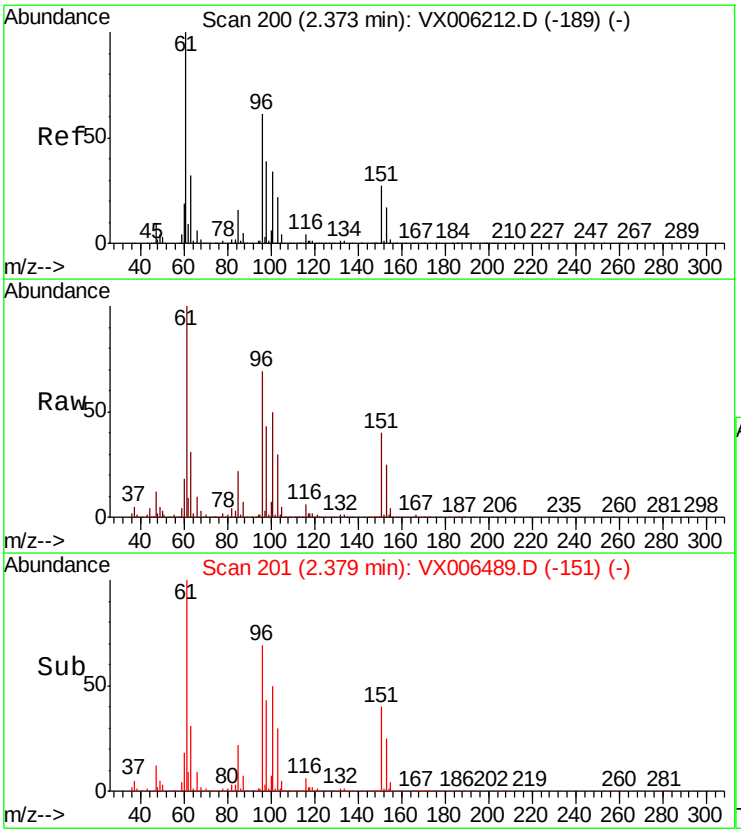
#11
Tert butyl alcohol
Concen: 107.377 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 59 Resp: 159595

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

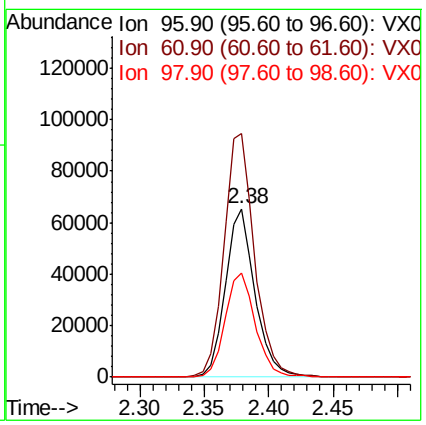


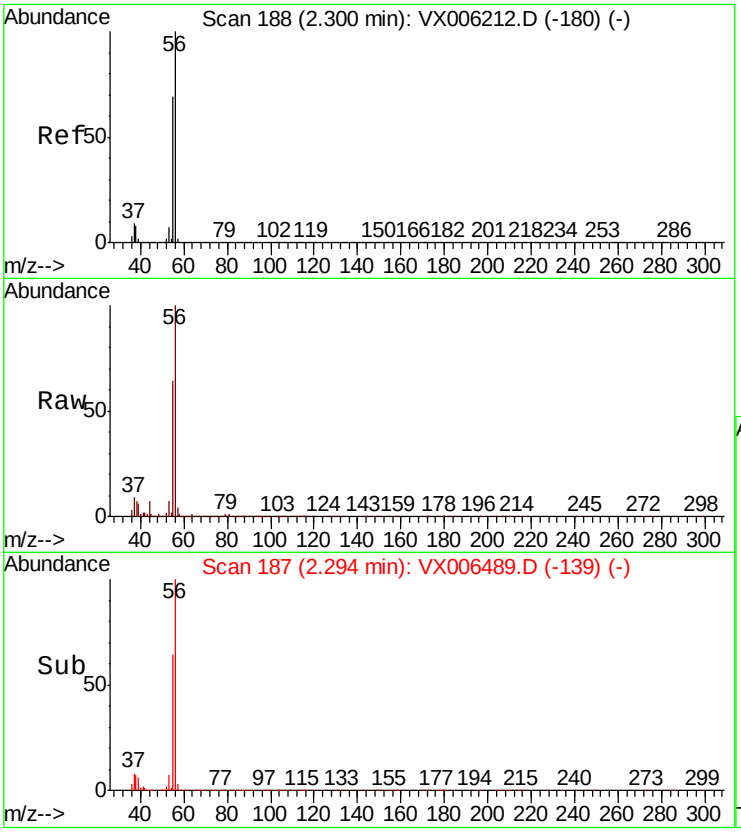


#12
1,1-Dichloroethene
Concen: 21.811 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 96 Resp: 105073

Ion	Ratio	Lower	Upper
96	100		
61	144.4	131.7	197.5
98	61.9	51.8	77.6



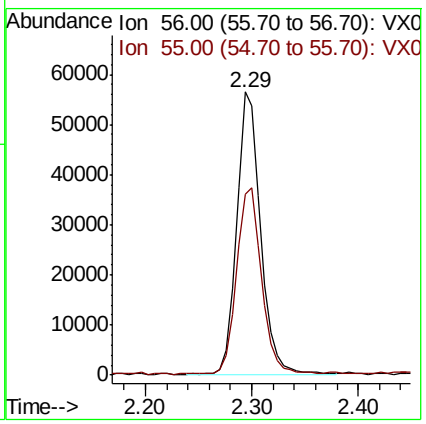


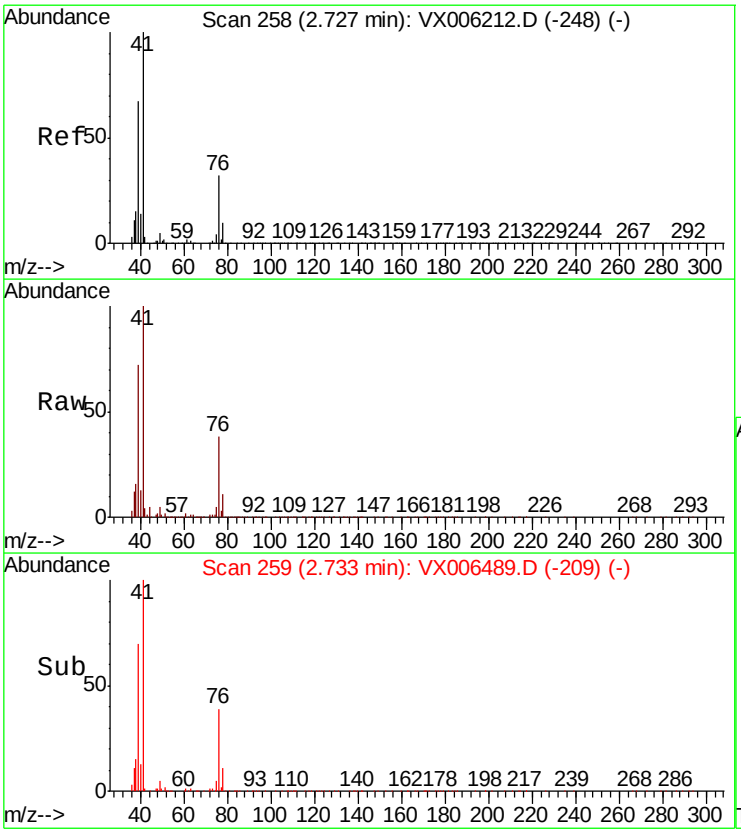
#13
Acrolein
Concen: 108.772 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 56 Resp: 88362

Ion	Ratio	Lower	Upper
56	100		
55	68.7	57.8	86.6

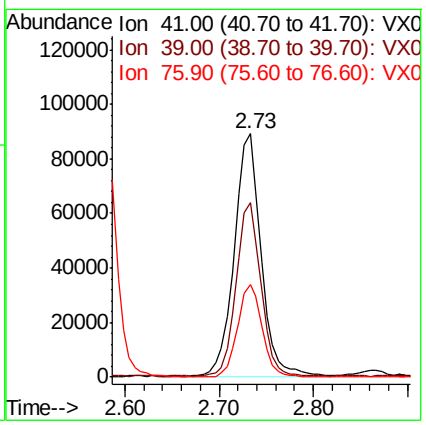


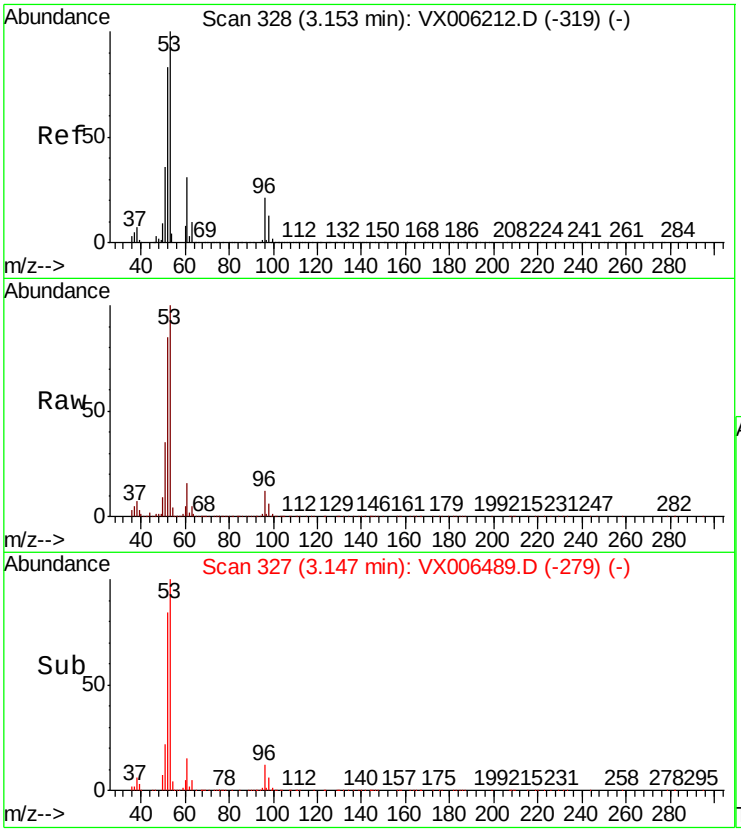


#14
Allyl chloride
Concen: 18.415 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 41 Resp: 175240

Ion	Ratio	Lower	Upper
41	100		
39	66.6	52.4	78.6
76	35.5	25.4	38.0



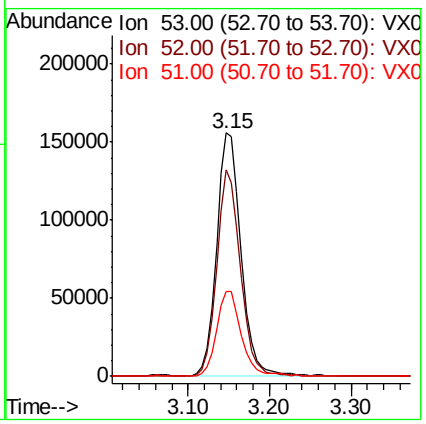


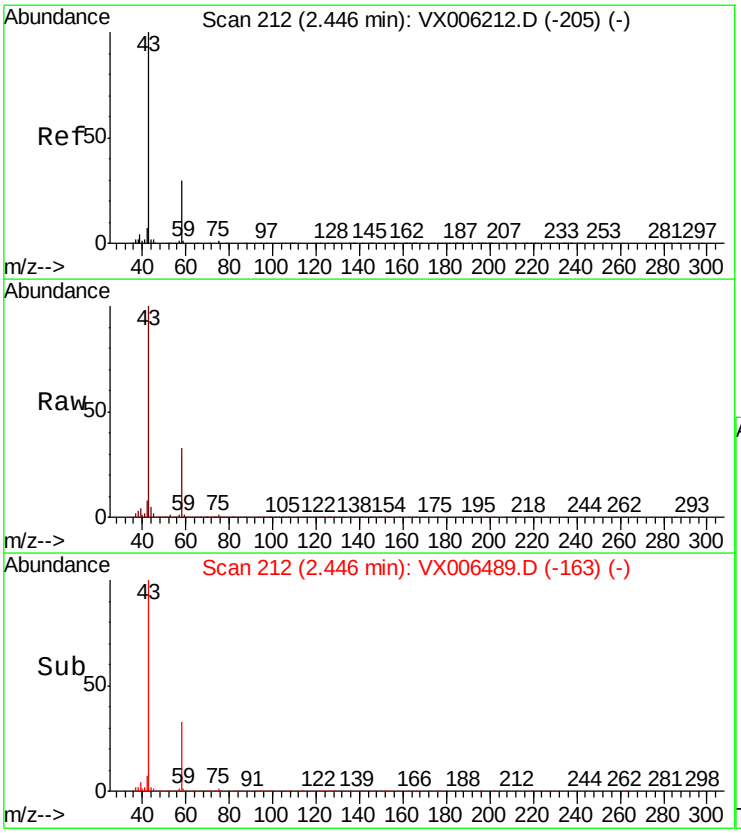
#15
Acrylonitrile
Concen: 103.992 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 53 Resp: 322537

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.2	99.4
51	35.8	28.7	43.1

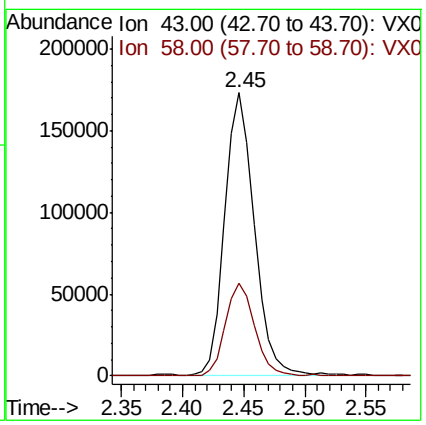


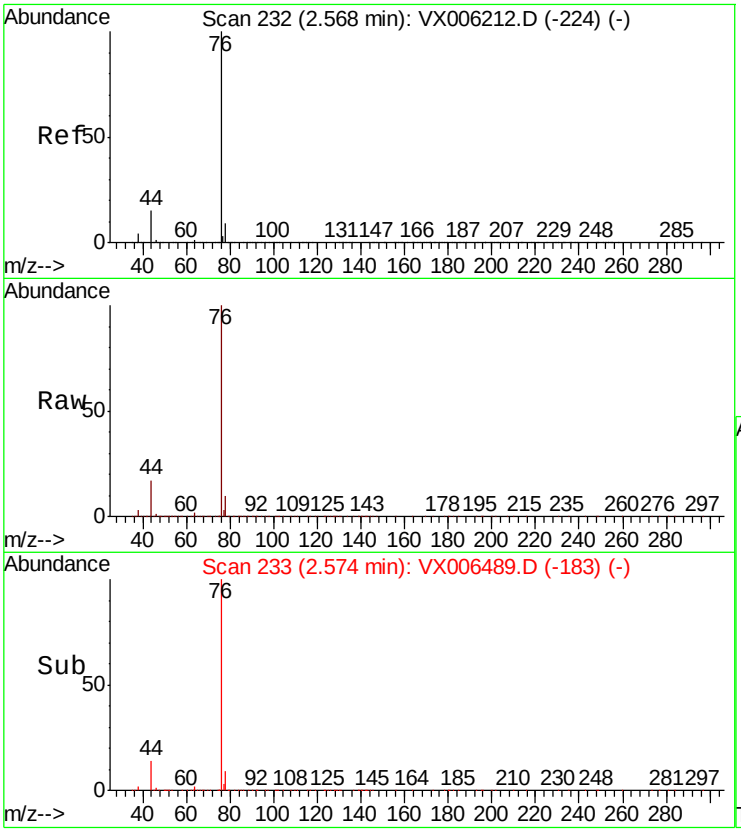


#16
Acetone
Concen: 112.193 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 43 Resp: 286151

Ion	Ratio	Lower	Upper
43	100		
58	32.8	24.0	36.0



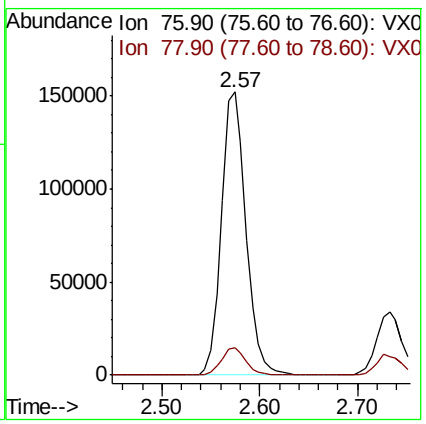


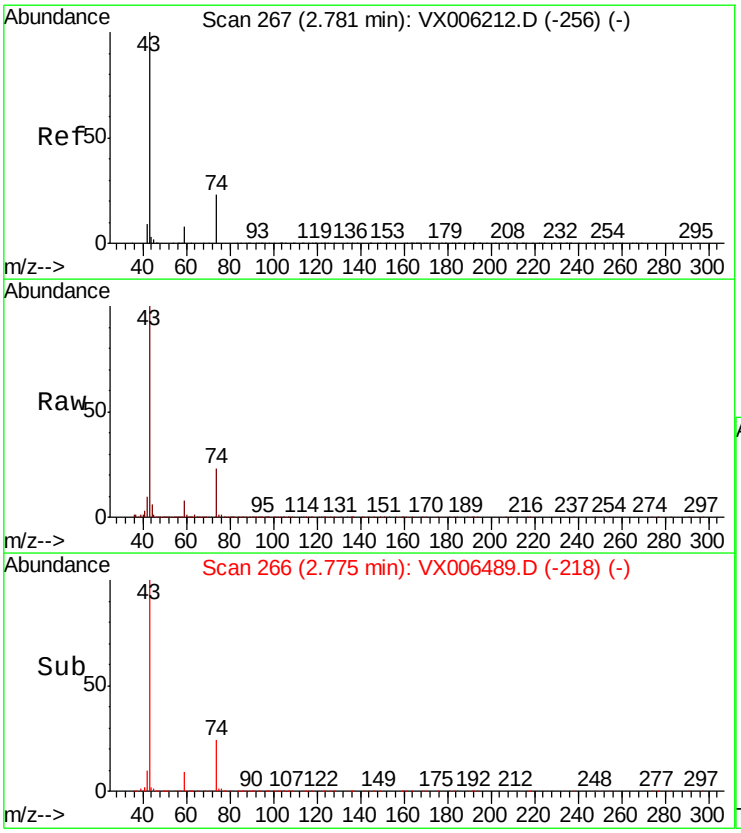
#17
Carbon Disulfide
Concen: 17.813 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 76 Resp: 264430

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

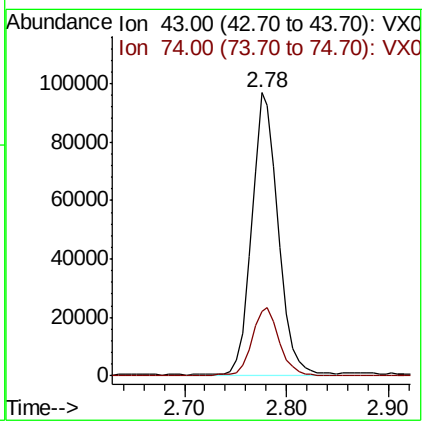


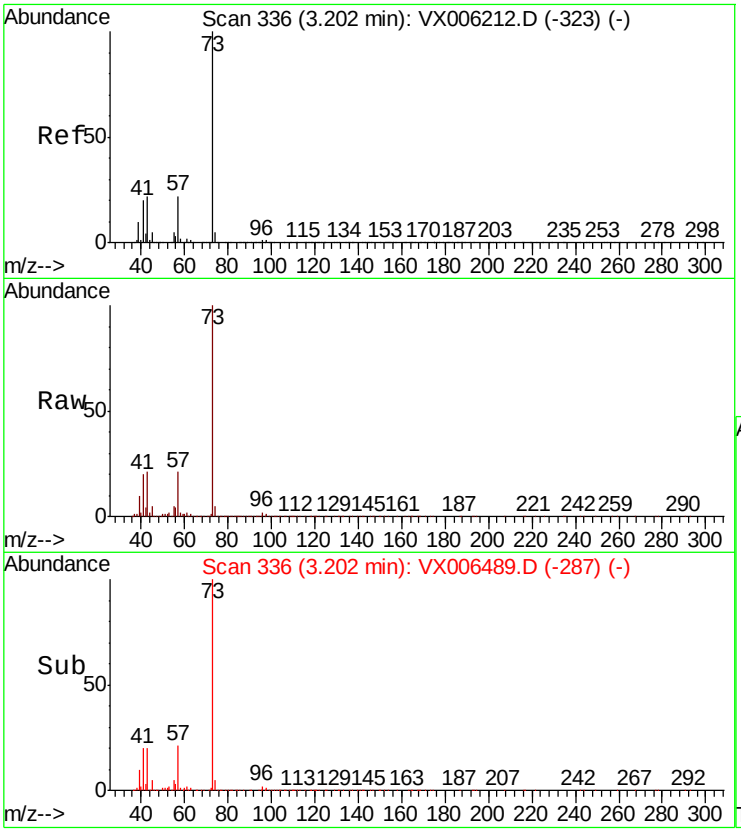


#18
Methyl Acetate
Concen: 20.354 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 43 Resp: 173608

Ion	Ratio	Lower	Upper
43	100		
74	25.1	17.9	26.9



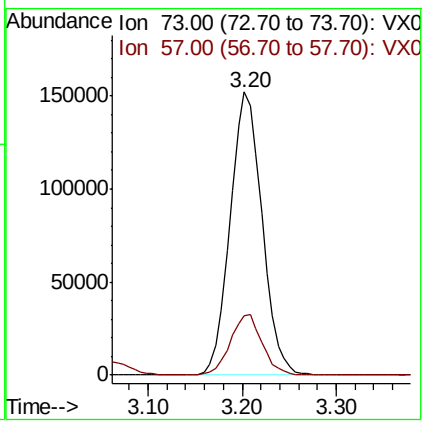


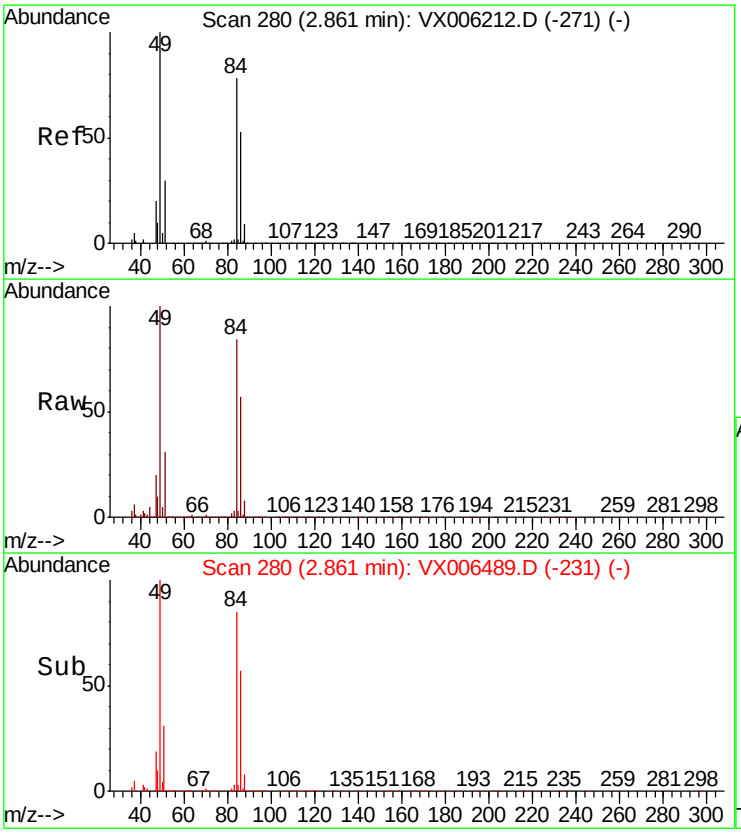
#19
Methyl tert-butyl Ether
Concen: 20.882 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 73 Resp: 358861

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.5	26.3

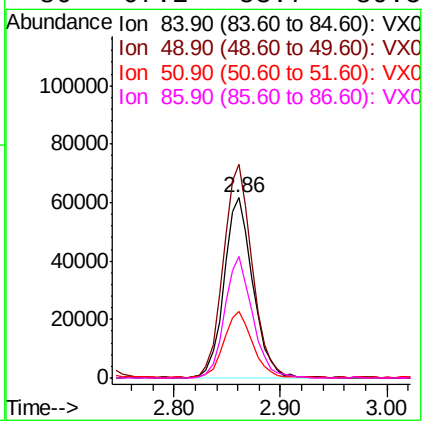


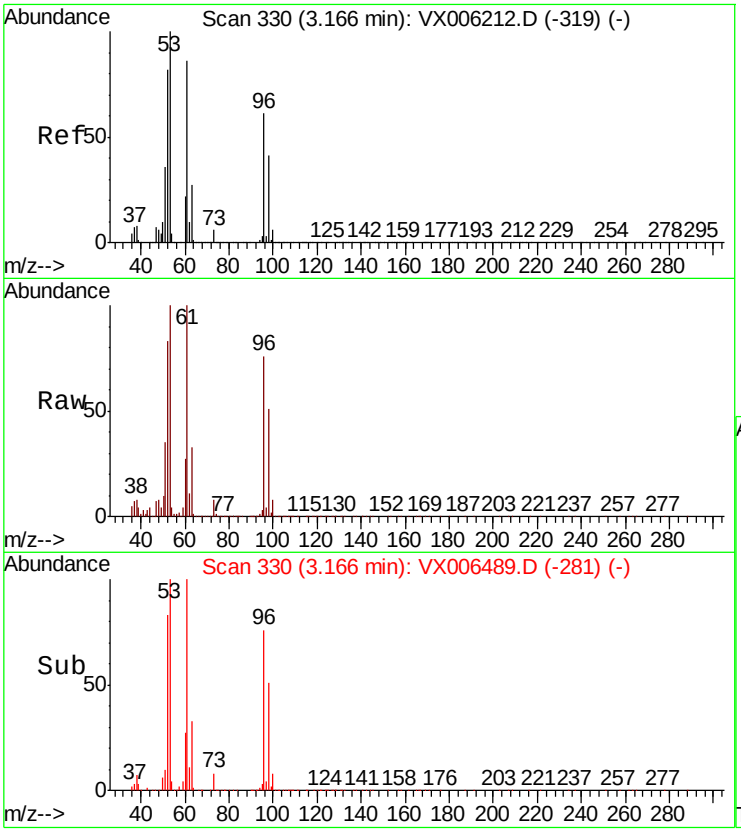


#20
Methylene Chloride
Concen: 21.457 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 84 Resp: 116474

Ion	Ratio	Lower	Upper
84	100		
49	118.4	102.2	153.4
51	36.9	31.1	46.7
86	67.2	53.7	80.5



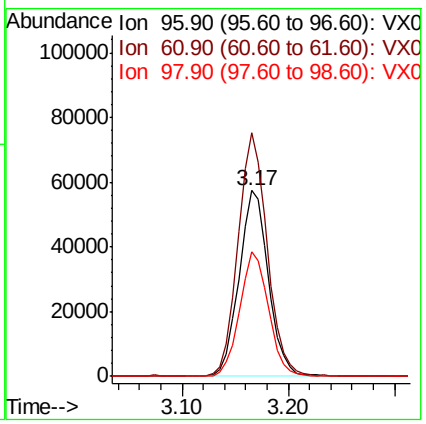


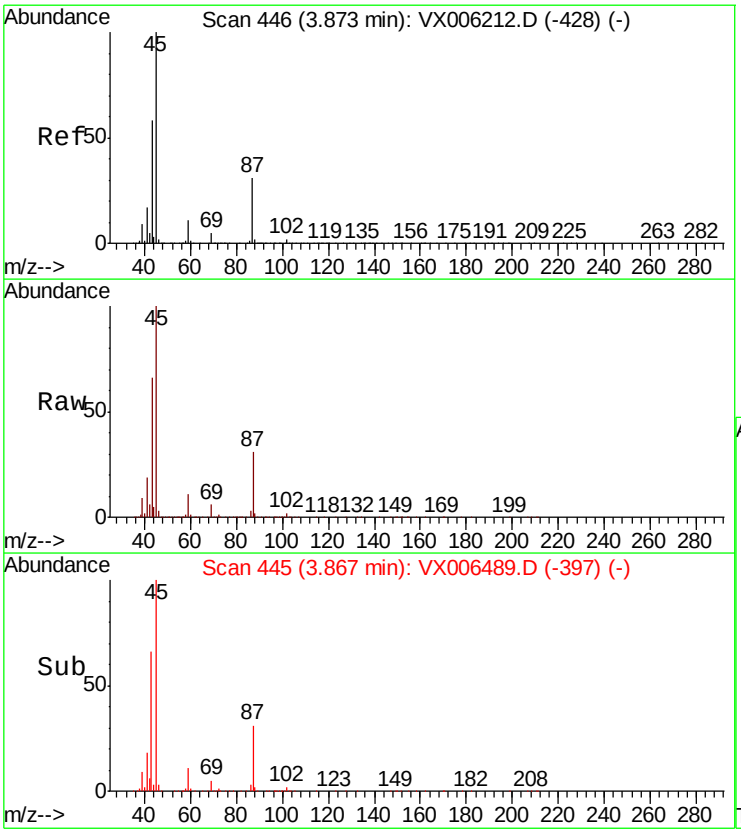
#21
trans-1,2-Dichloroethene
Concen: 21.707 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 96 Resp: 111436

Ion	Ratio	Lower	Upper
96	100		
61	131.1	113.3	169.9
98	67.3	53.2	79.8

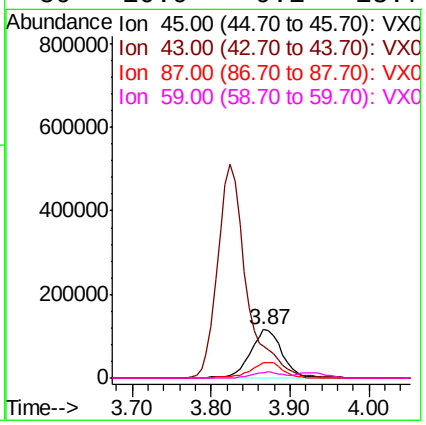


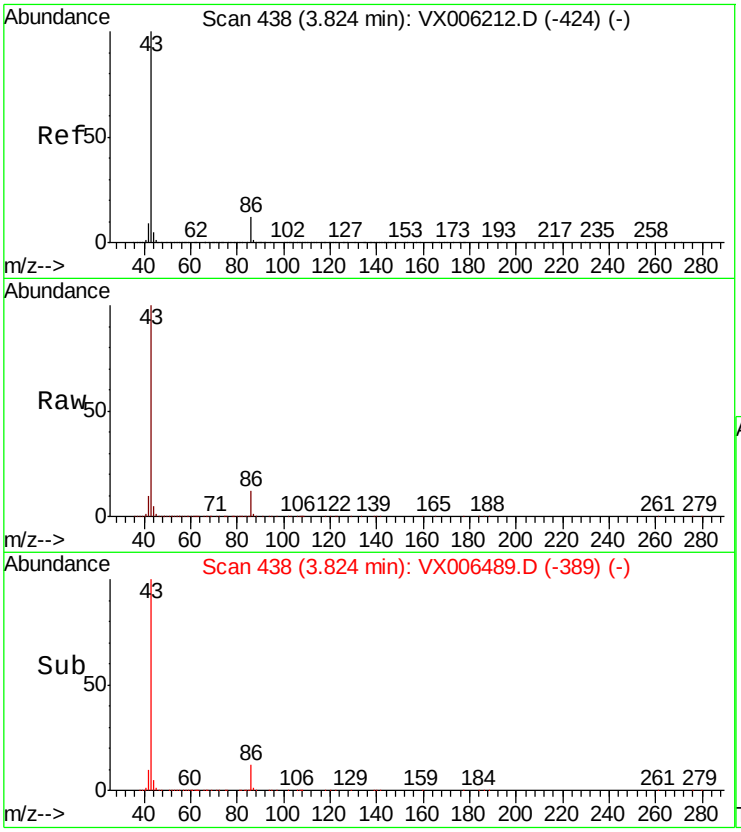


#22
Diisopropyl ether
Concen: 21.569 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 45 Resp: 320603

Ion	Ratio	Lower	Upper
45	100		
43	65.1	46.2	69.2
87	31.4	24.9	37.3
59	10.9	9.1	13.7



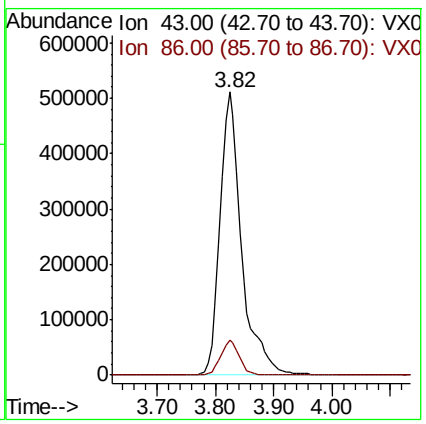


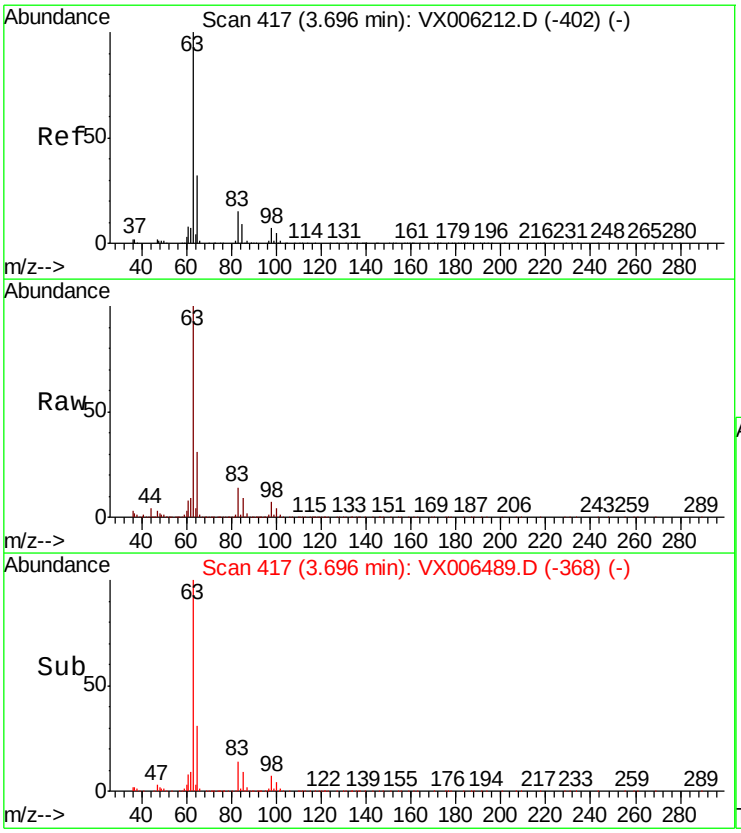
#23
Vinyl Acetate
Concen: 103.559 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 43 Resp: 1312893

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.4	14.0

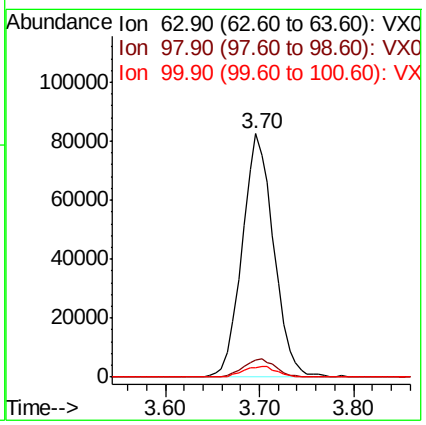


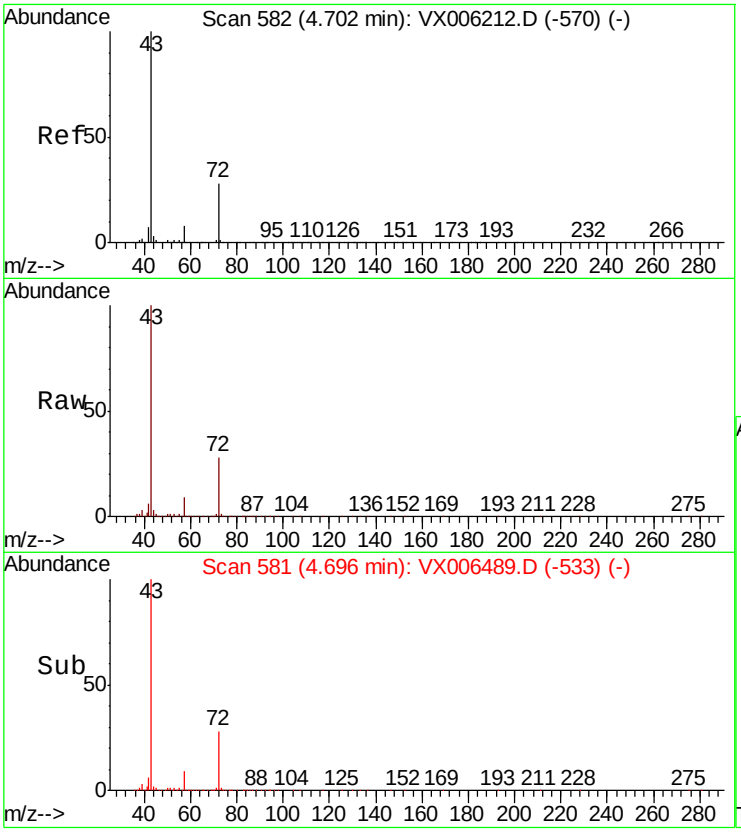


#24
1,1-Dichloroethane
Concen: 22.683 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 63 Resp: 192712

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.8	11.4
100	3.8	2.5	7.4



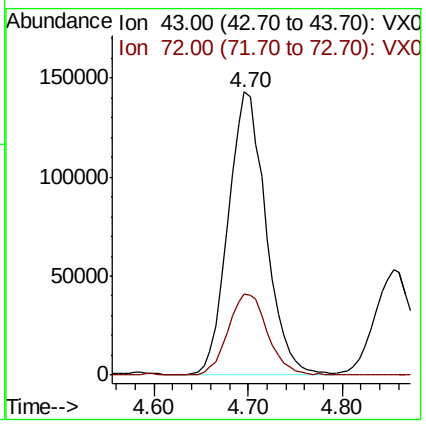


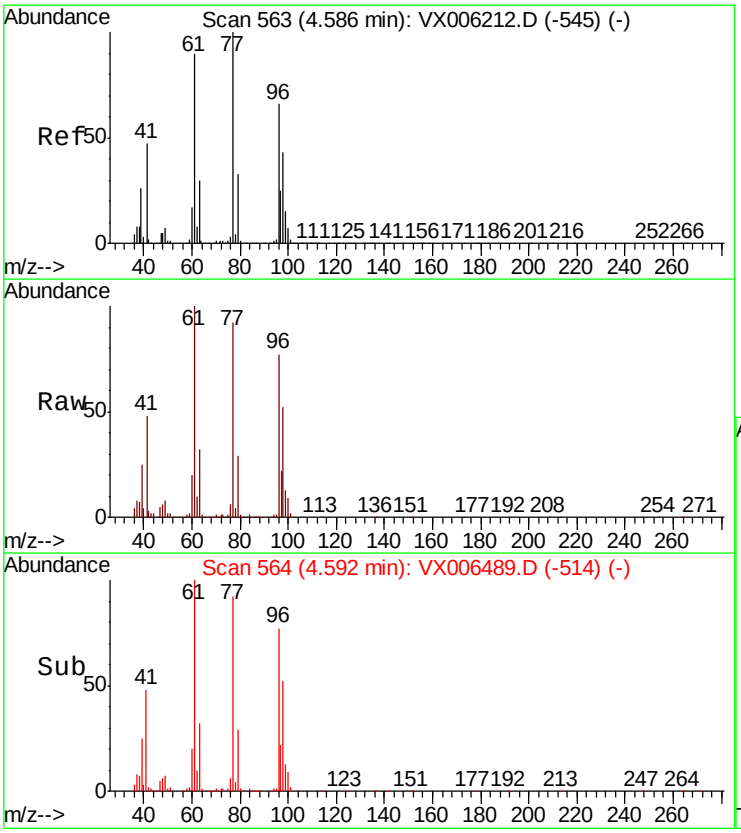
#25
2-Butanone
Concen: 109.355 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 43 Resp: 397970

Ion	Ratio	Lower	Upper
43	100		
72	28.3	22.6	33.8

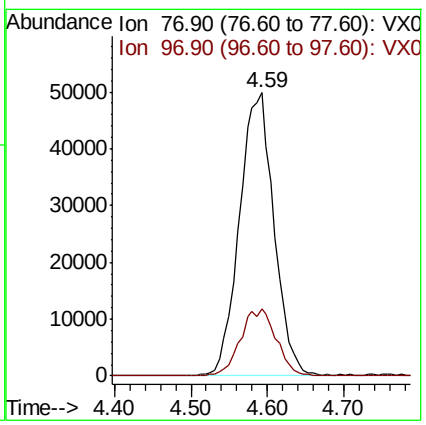


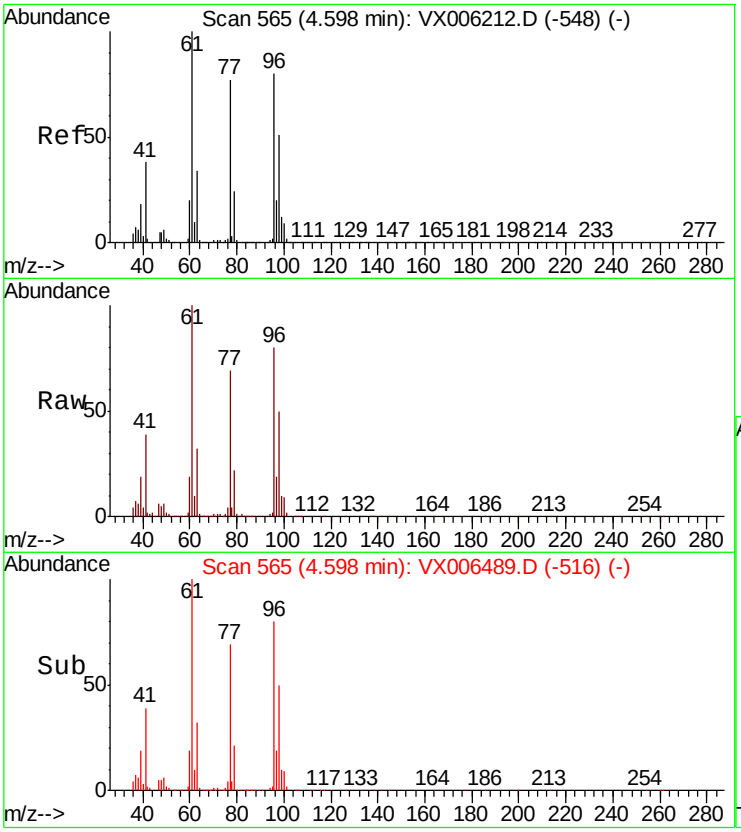


#26
2,2-Dichloropropane
Concen: 19.972 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 77 Resp: 156598

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.8



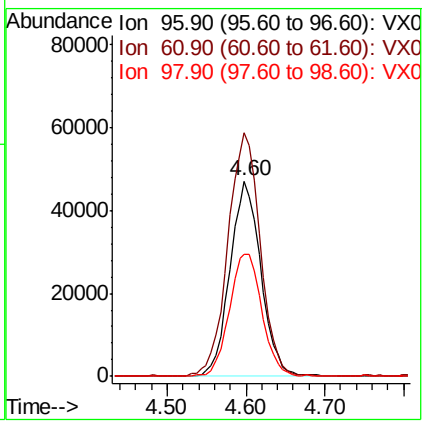


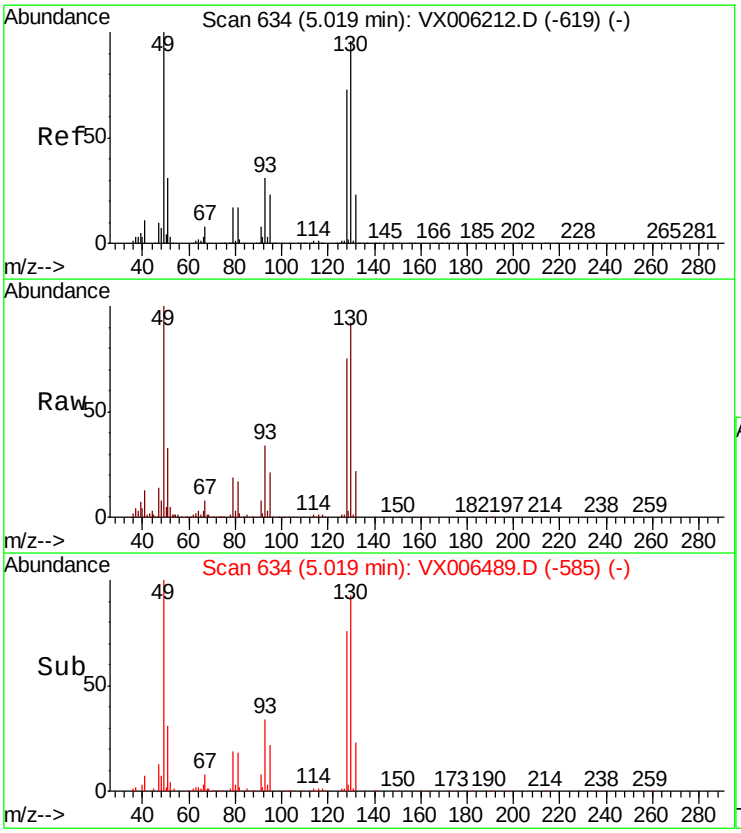
#27
cis-1,2-Dichloroethene
Concen: 22.406 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 96 Resp: 128302

Ion	Ratio	Lower	Upper
96	100		
61	129.7	0.0	265.0
98	65.9	0.0	130.2

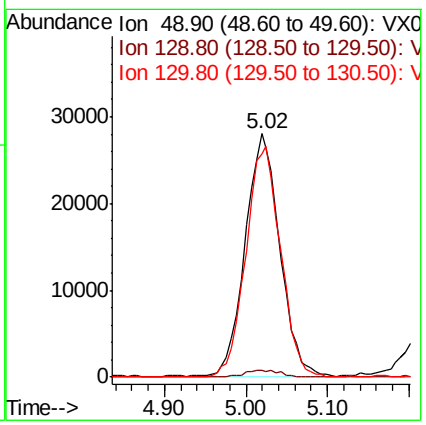


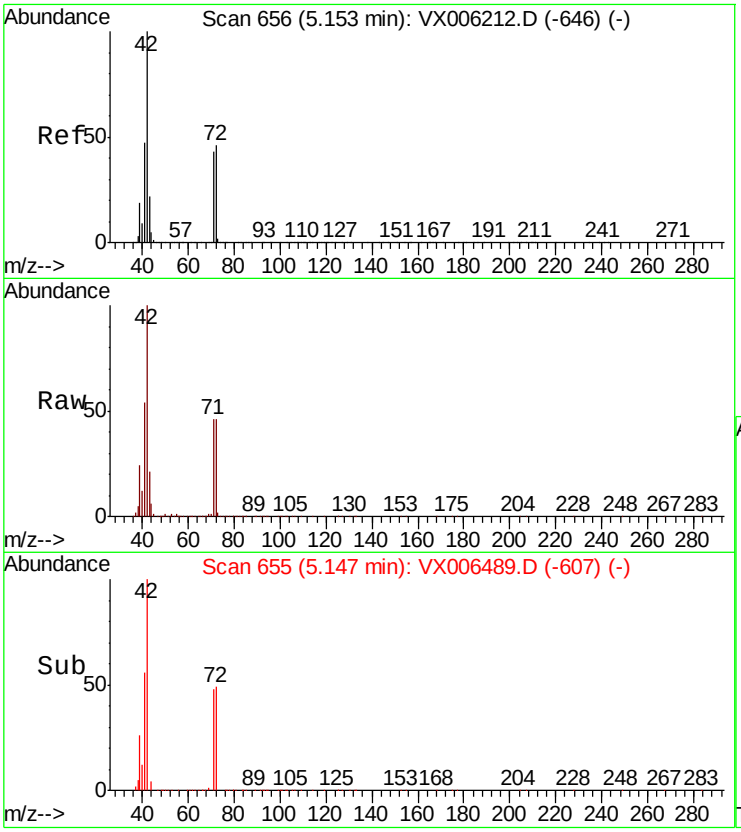


#28
Bromochloromethane
Concen: 22.252 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 49 Resp: 82574

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	95.6	78.3	117.5



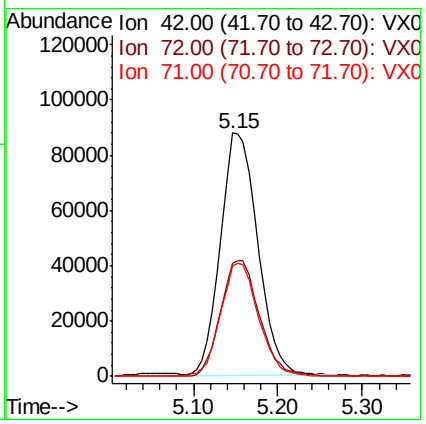


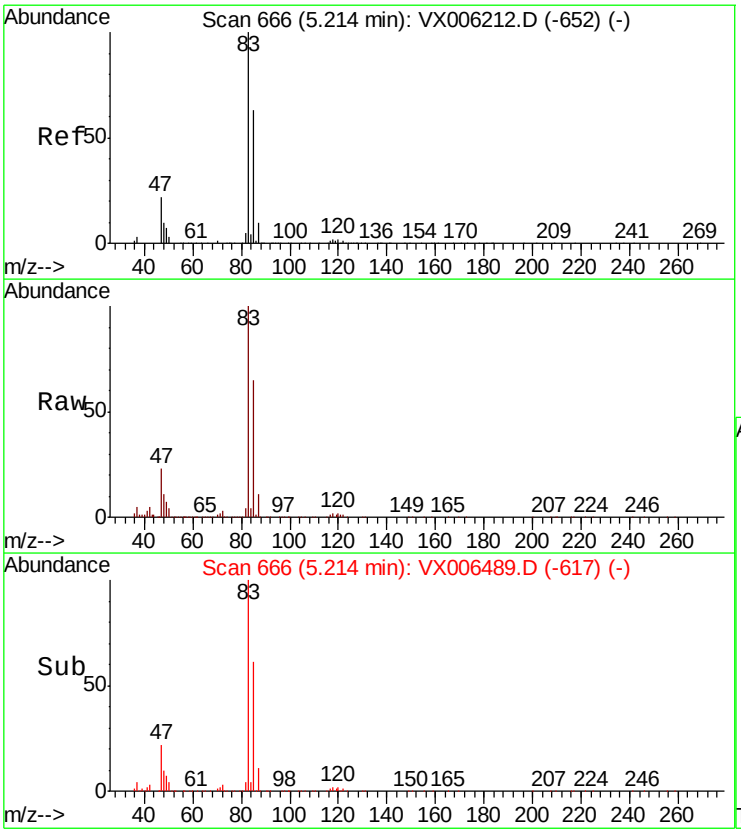
#29
Tetrahydrofuran
Concen: 104.614 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 42 Resp: 264597

Ion	Ratio	Lower	Upper
42	100		
72	49.8	37.8	56.8
71	46.9	35.2	52.8

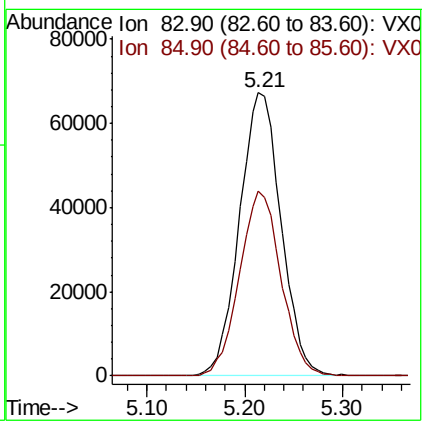


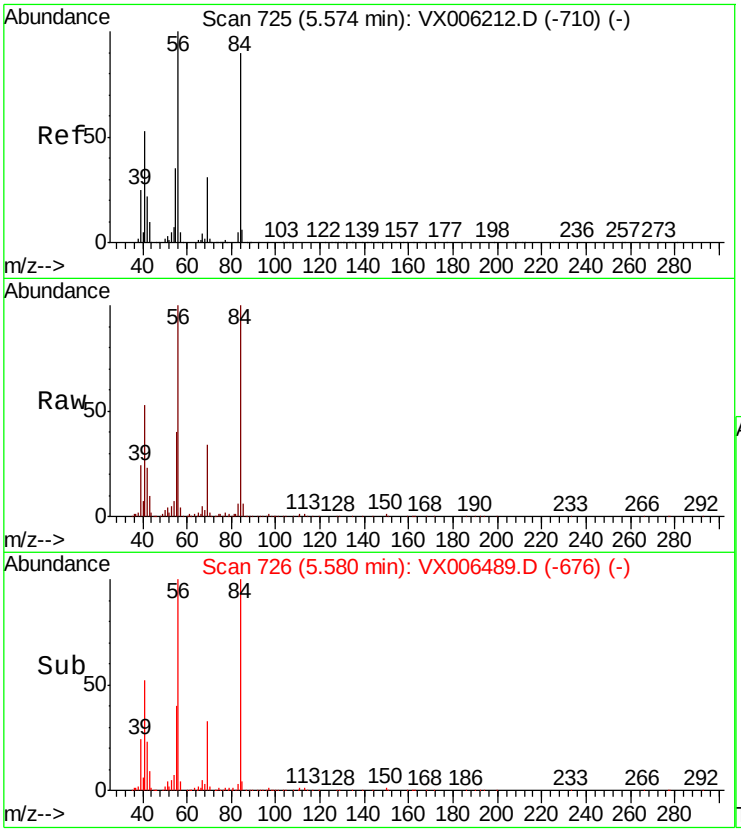


#30
Chloroform
Concen: 22.234 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 83 Resp: 198504

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.3	75.5



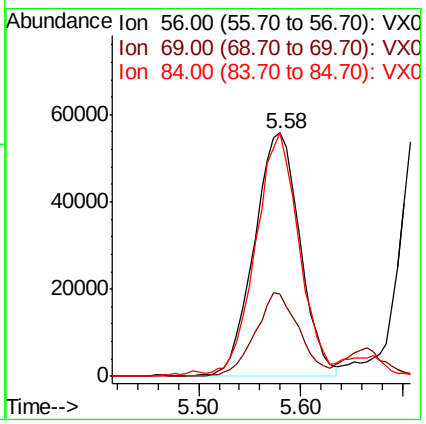


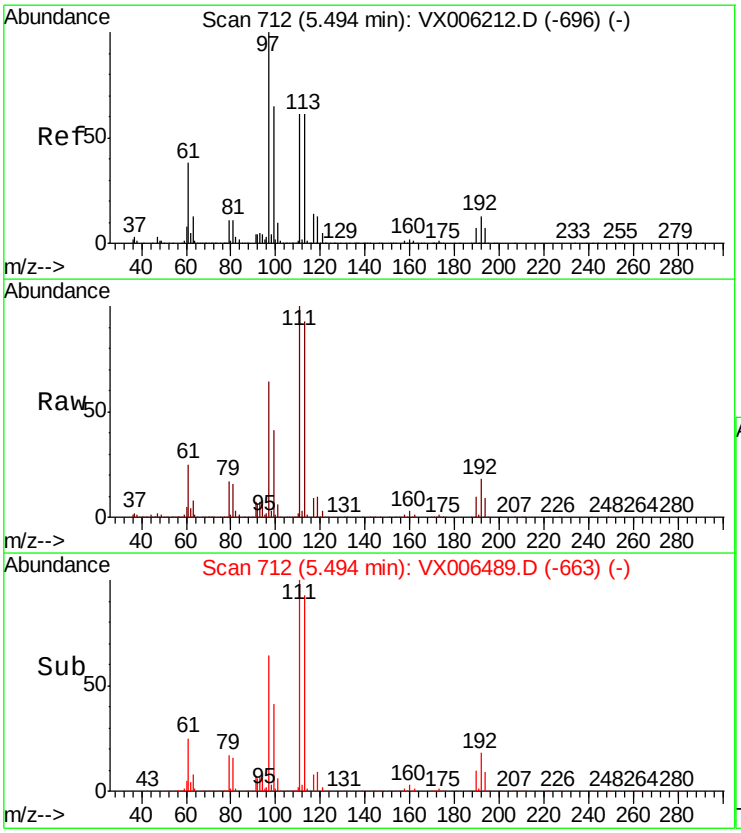
#31
Cyclohexane
Concen: 22.161 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 56 Resp: 173998

Ion	Ratio	Lower	Upper
56	100		
69	33.6	24.5	36.7
84	98.5	71.8	107.6

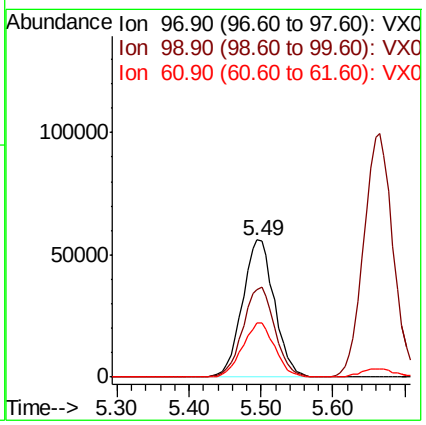


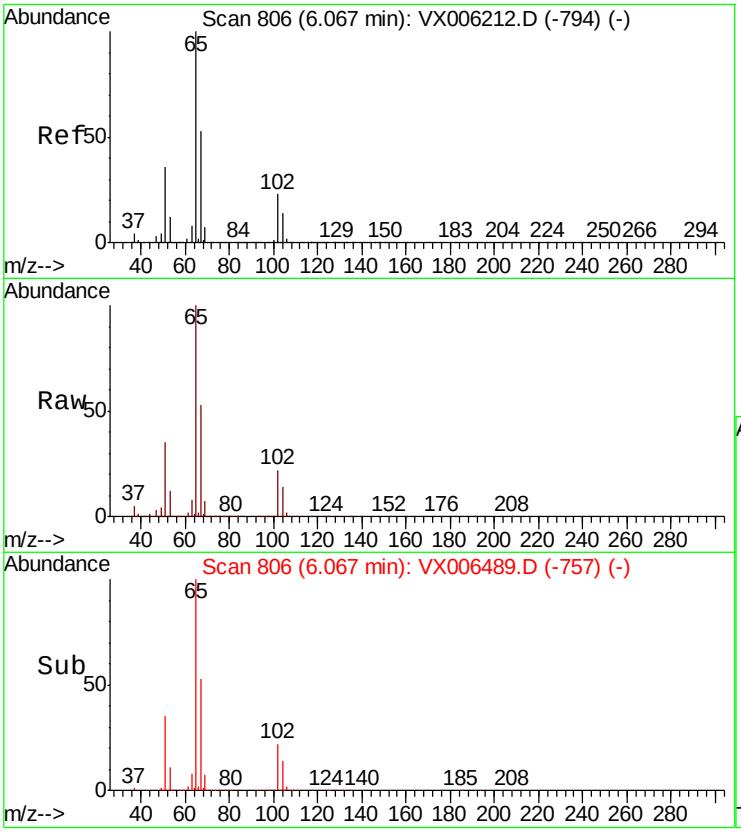


#32
1,1,1-Trichloroethane
Concen: 20.388 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 97 Resp: 173189

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	40.0	30.6	46.0



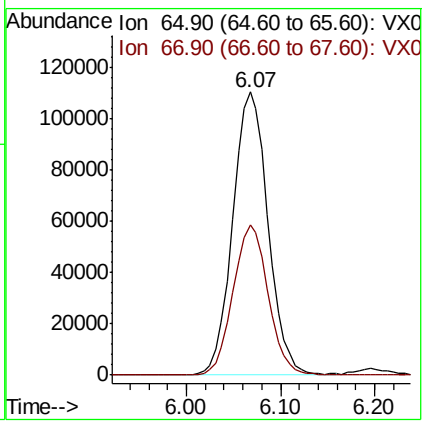


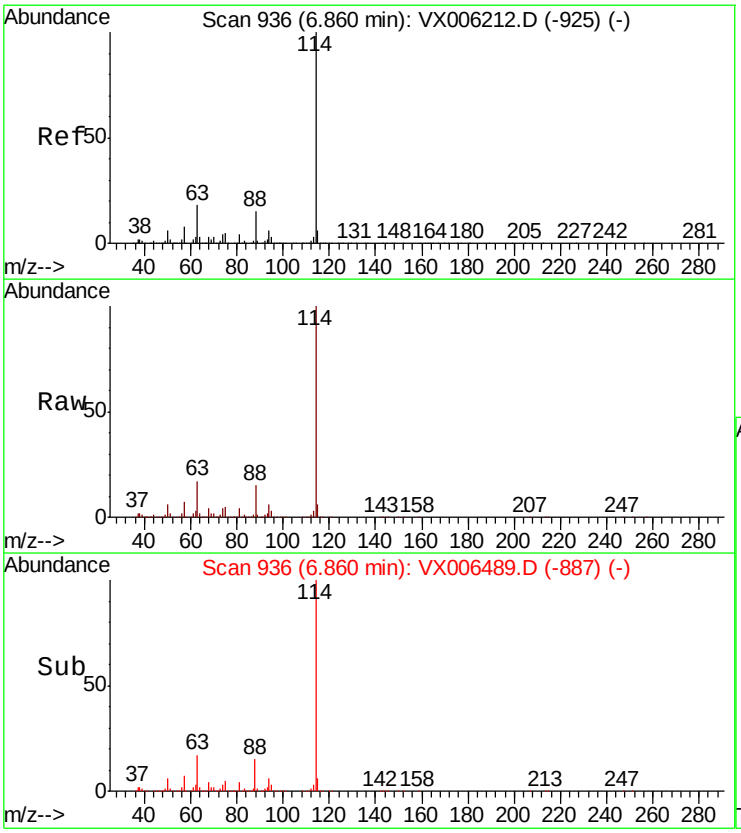
#33
1,2-Dichloroethane-d4
Concen: 53.034 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 65 Resp: 288229

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.2

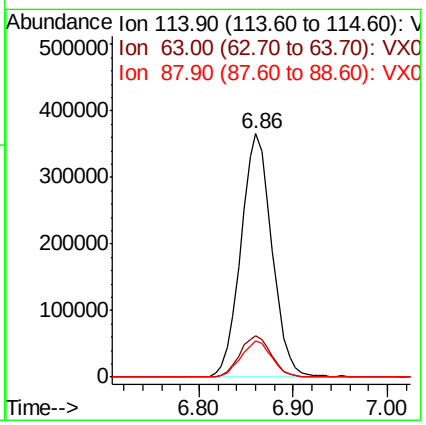


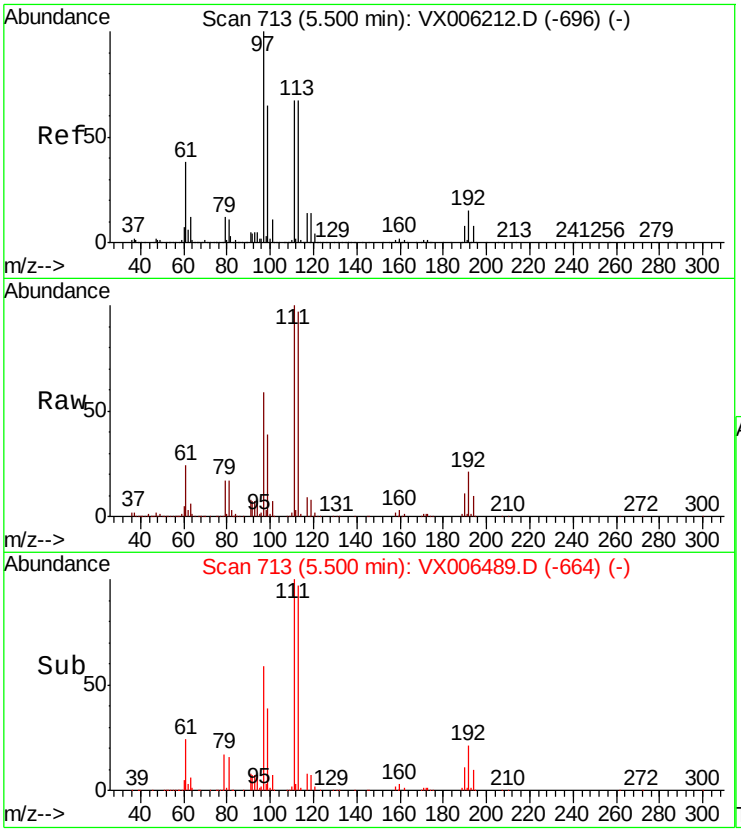


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:114 Resp: 844736

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	36.6
88	14.6	0.0	29.0



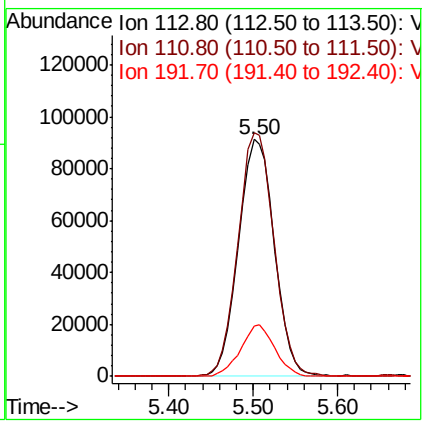


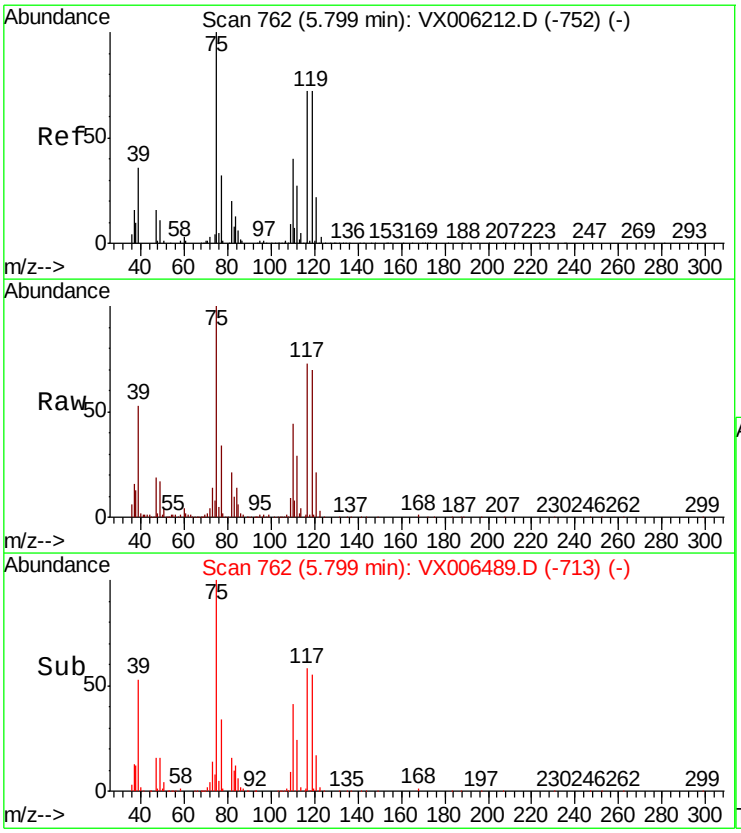
#35
Dibromofluoromethane
Concen: 48.216 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion:113 Resp: 263707

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.1	121.7
192	20.8	18.2	27.2

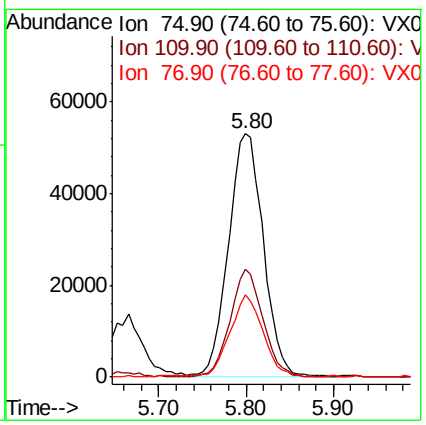


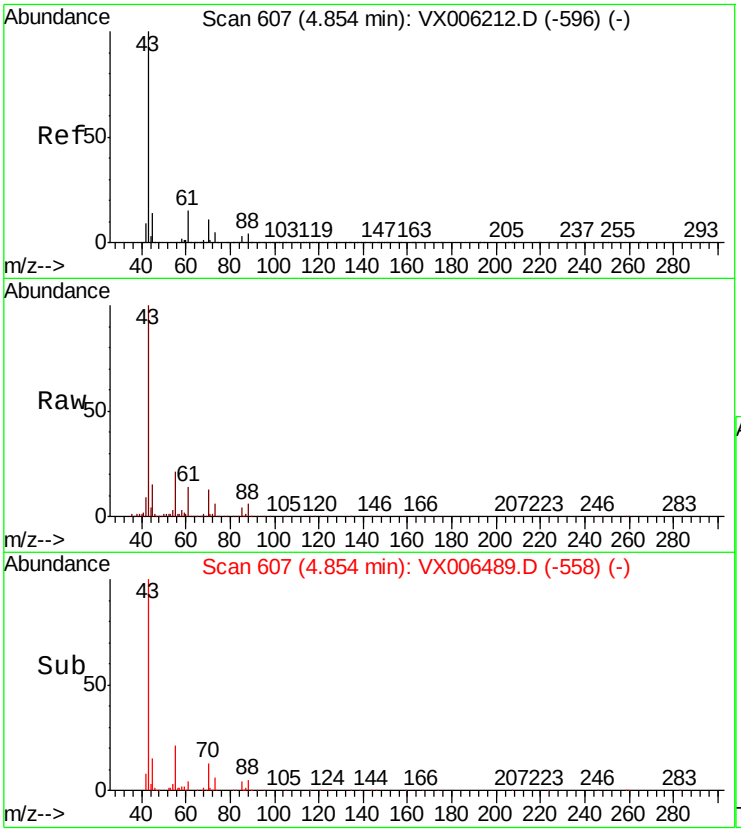


#36
1,1-Dichloropropene
Concen: 20.469 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 75 Resp: 145604

Ion	Ratio	Lower	Upper
75	100		
110	41.9	20.4	61.3
77	31.8	24.9	37.3



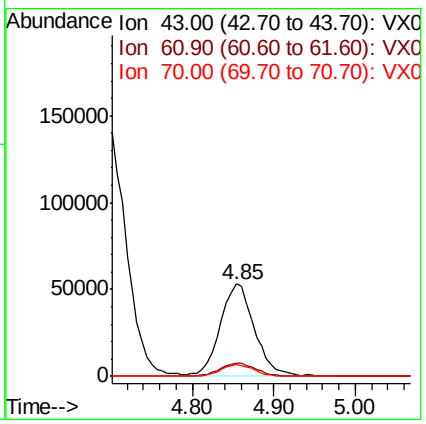


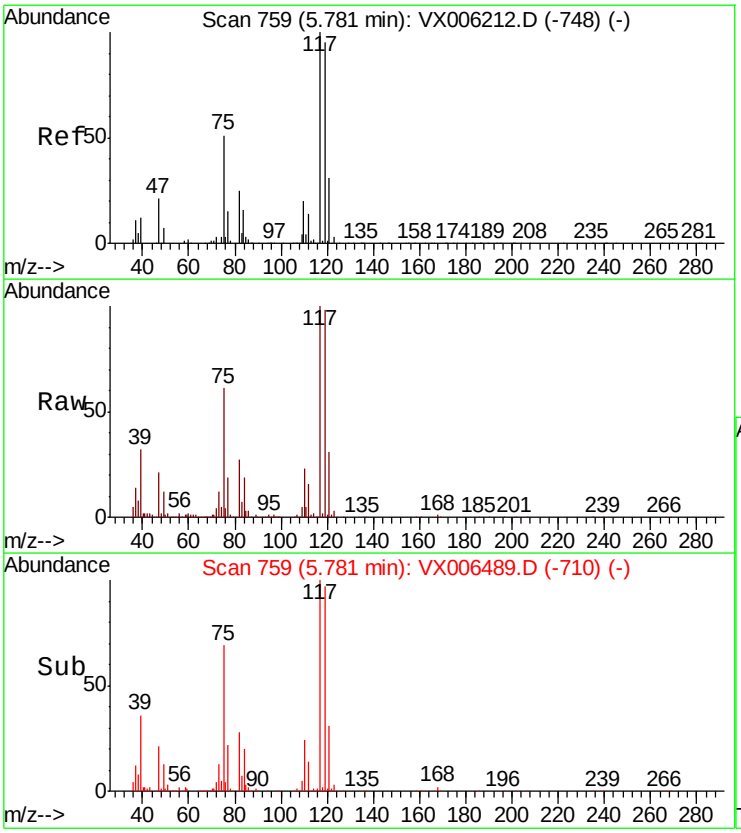
#37
Ethyl Acetate
Concen: 19.102 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 43 Resp: 152170

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.5	17.3
70	12.5	9.0	13.6

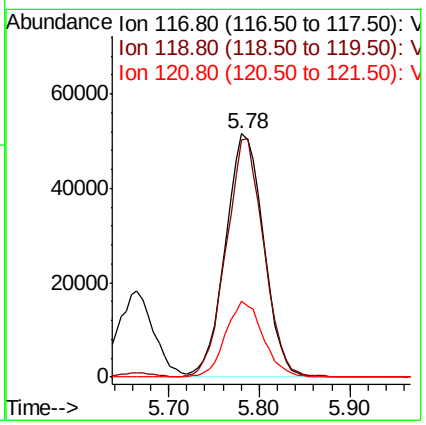


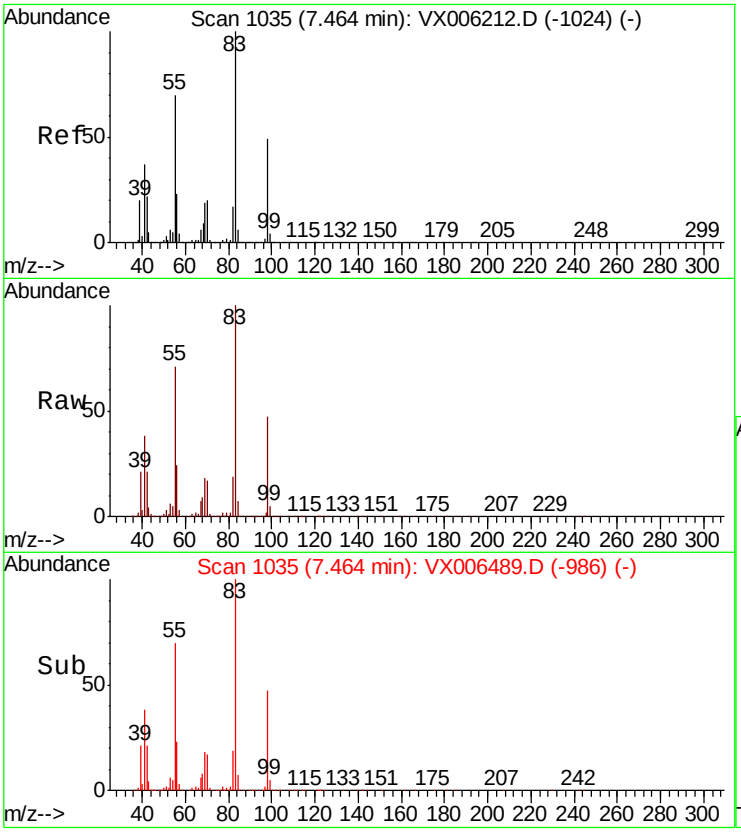


#38
Carbon Tetrachloride
Concen: 17.939 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:117 Resp: 150125

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
121	31.0	24.6	37.0



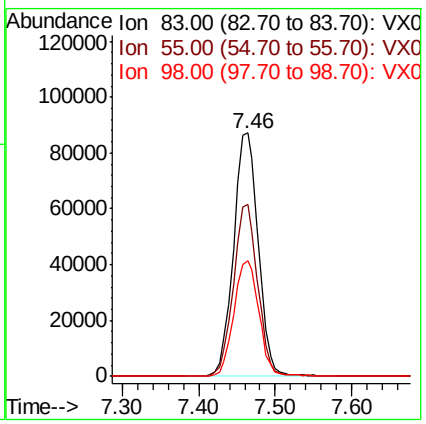


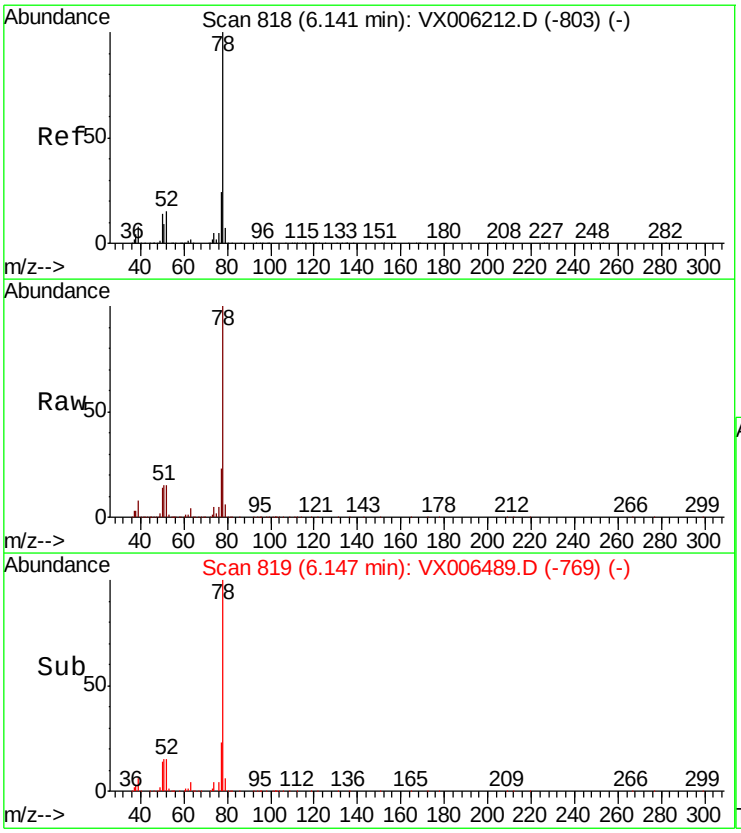
#39
Methylcyclohexane
Concen: 21.113 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 83 Resp: 194947

Ion	Ratio	Lower	Upper
83	100		
55	70.4	56.4	84.6
98	47.4	39.0	58.6

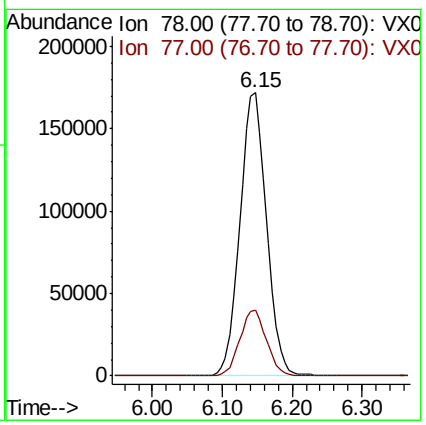


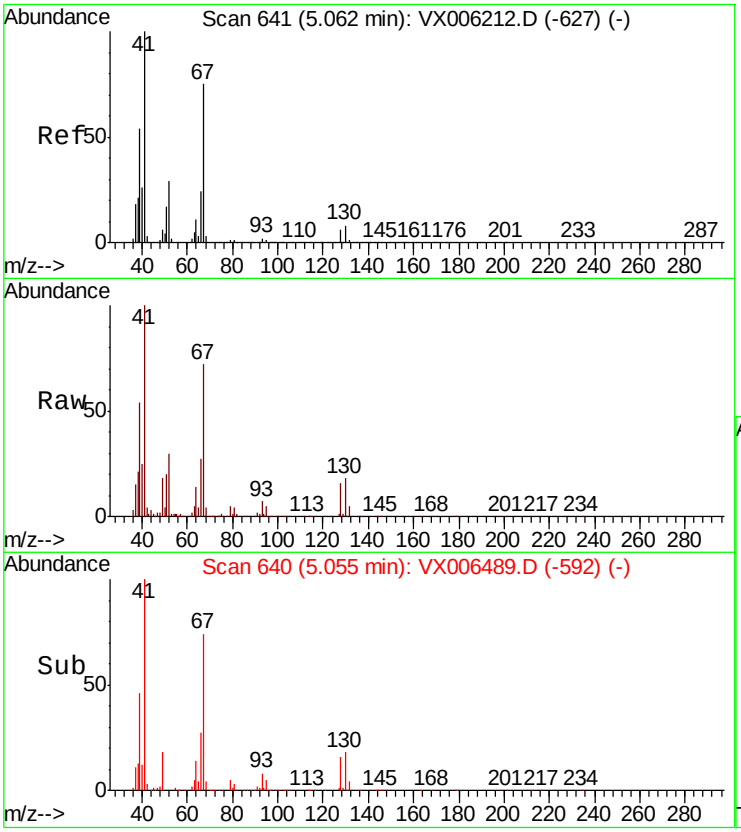


#40
Benzene
Concen: 21.313 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 78 Resp: 454097

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



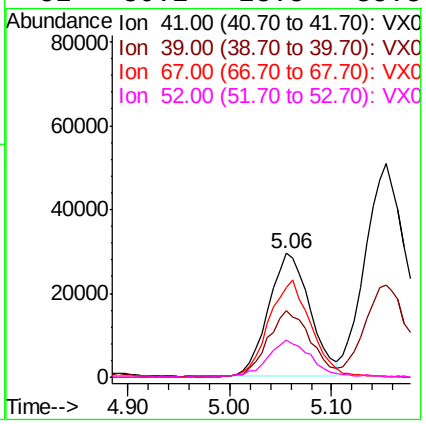


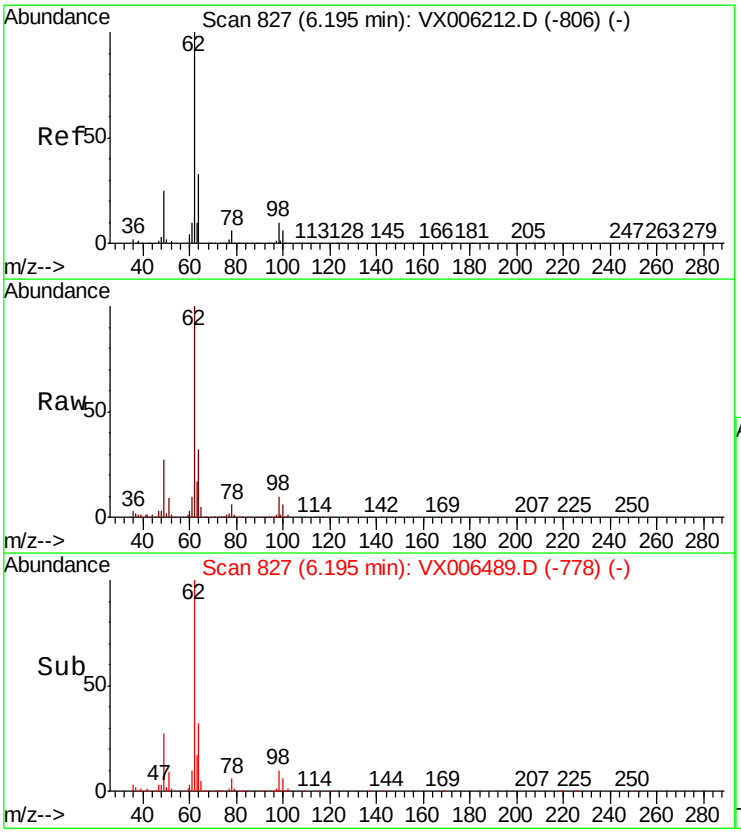
#41
Methacrylonitrile
Concen: 19.052 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 41 Resp: 83515

Ion	Ratio	Lower	Upper
41	100		
39	54.9	44.0	66.0
67	80.1	61.4	92.0
52	30.2	23.5	35.3

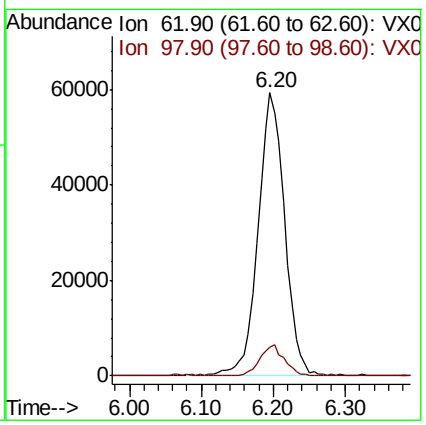


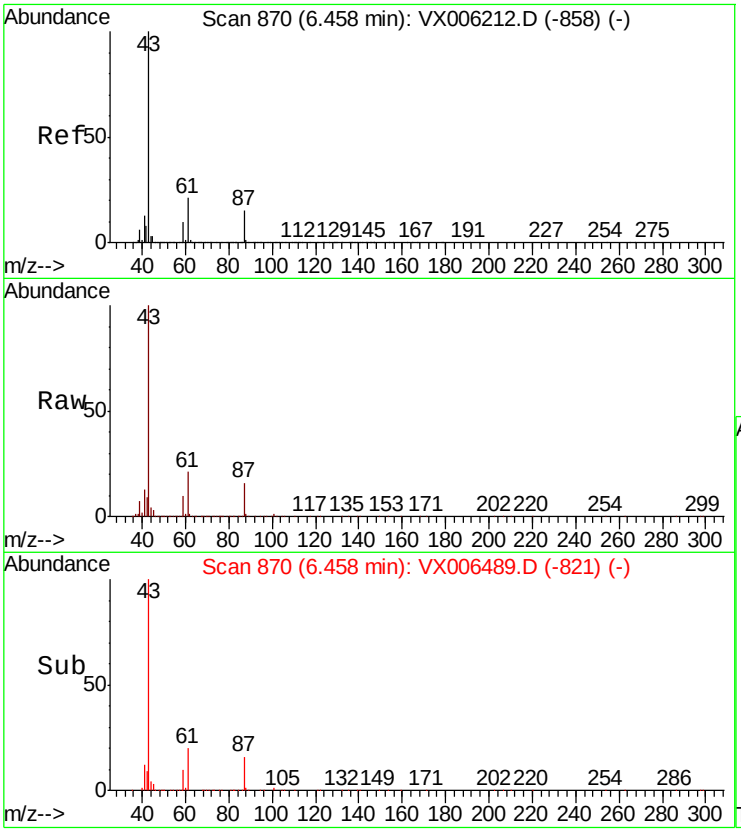


#42
1,2-Dichloroethane
Concen: 21.622 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 62 Resp: 150772

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2



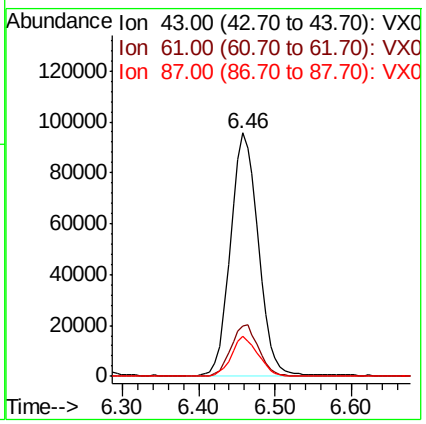


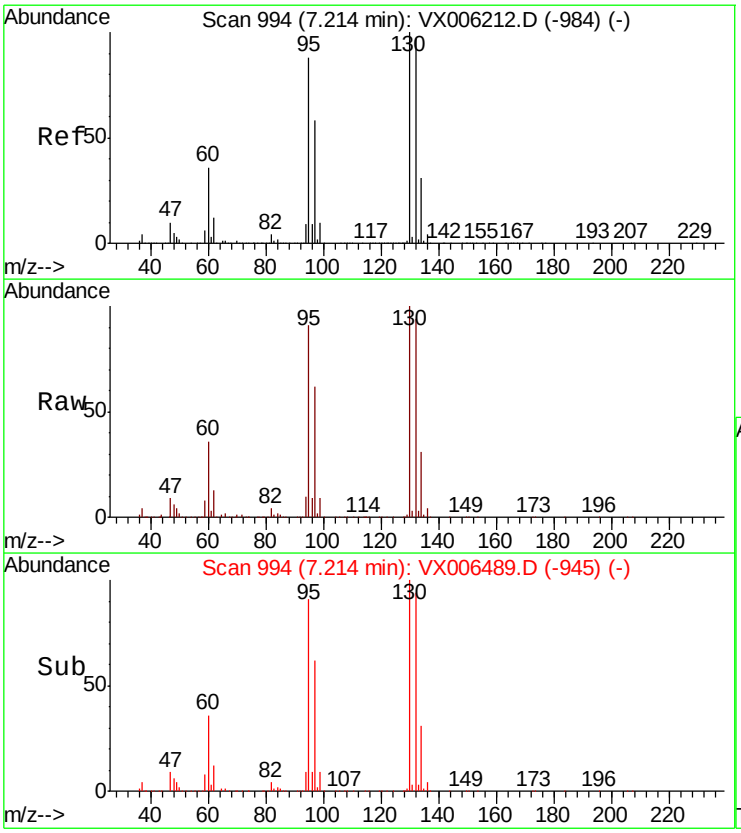
#43
Isopropyl Acetate
Concen: 18.070 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 43 Resp: 240003

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.8	25.2
87	15.8	11.9	17.9

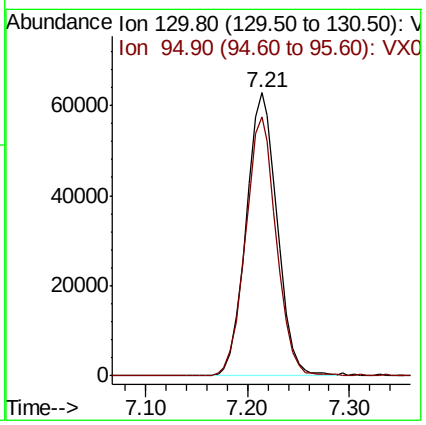


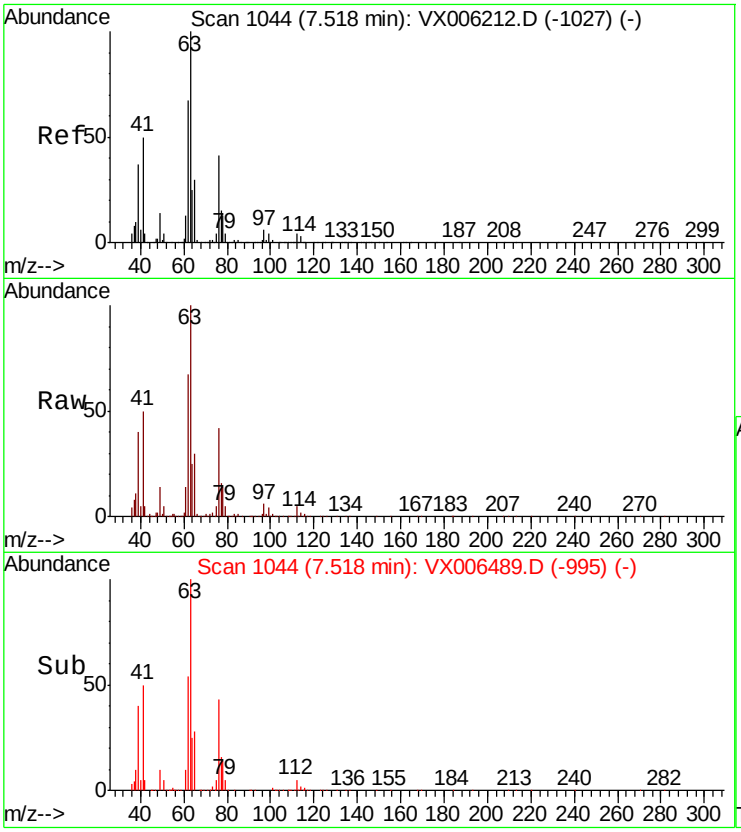


#44
Trichloroethene
Concen: 20.584 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:130 Resp: 132858

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	175.8



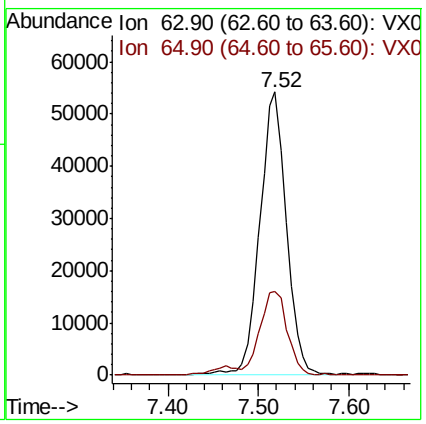


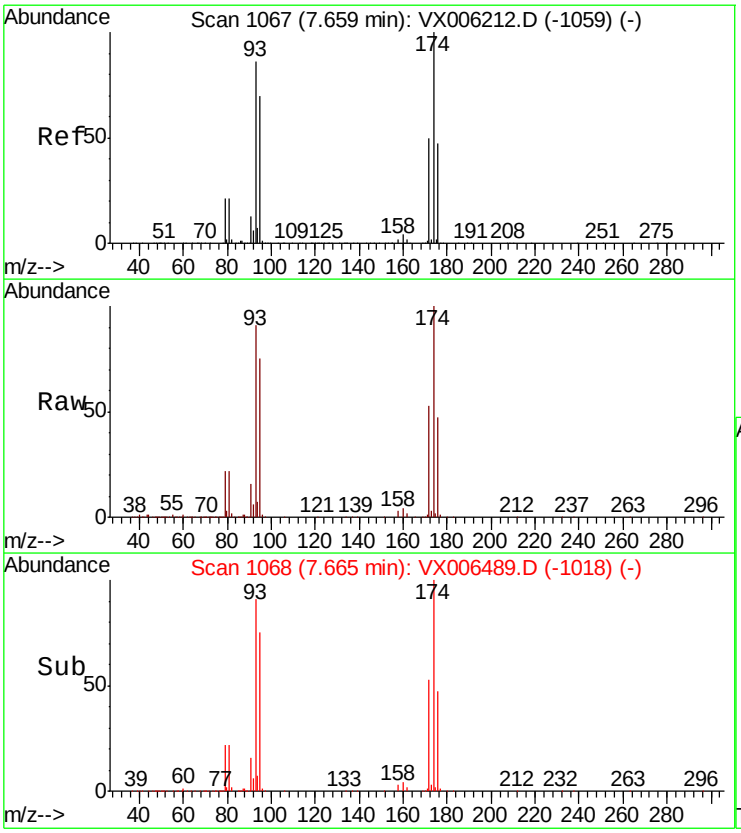
#45
1,2-Dichloropropane
Concen: 20.241 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 63 Resp: 109602

Ion	Ratio	Lower	Upper
63	100		
65	29.3	24.3	36.5

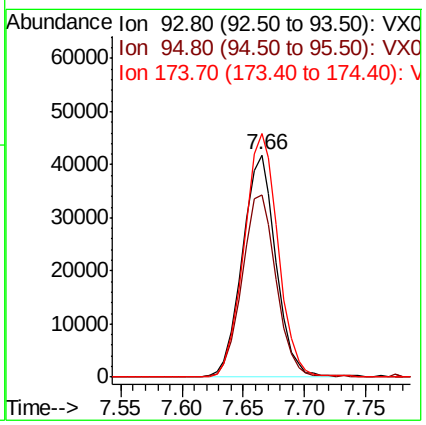


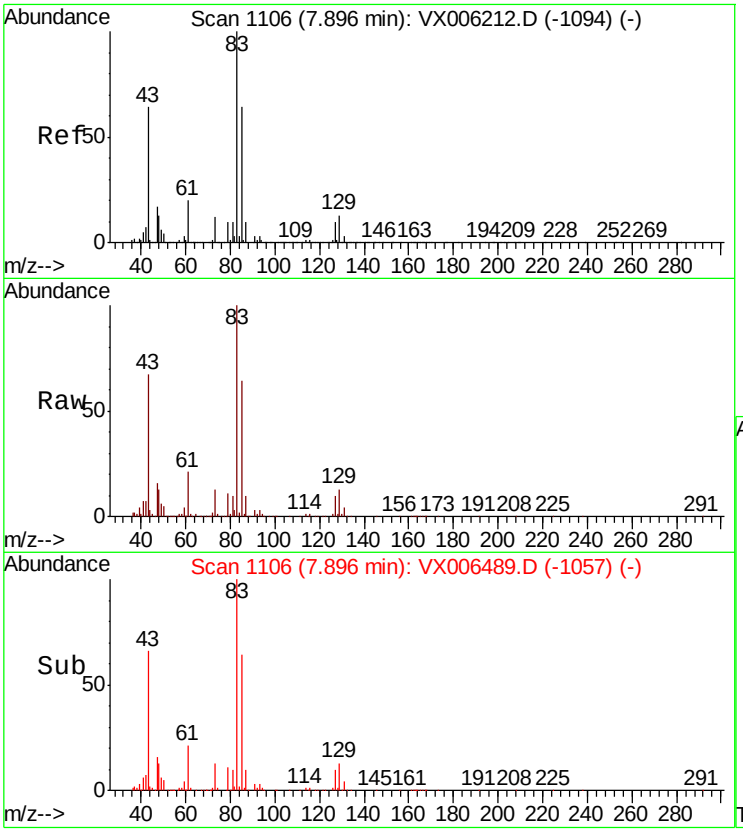


#46
Dibromomethane
Concen: 20.386 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 93 Resp: 79726

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.2	99.4
174	111.6	97.2	145.8



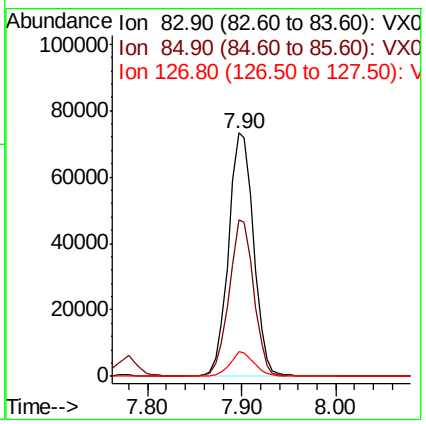


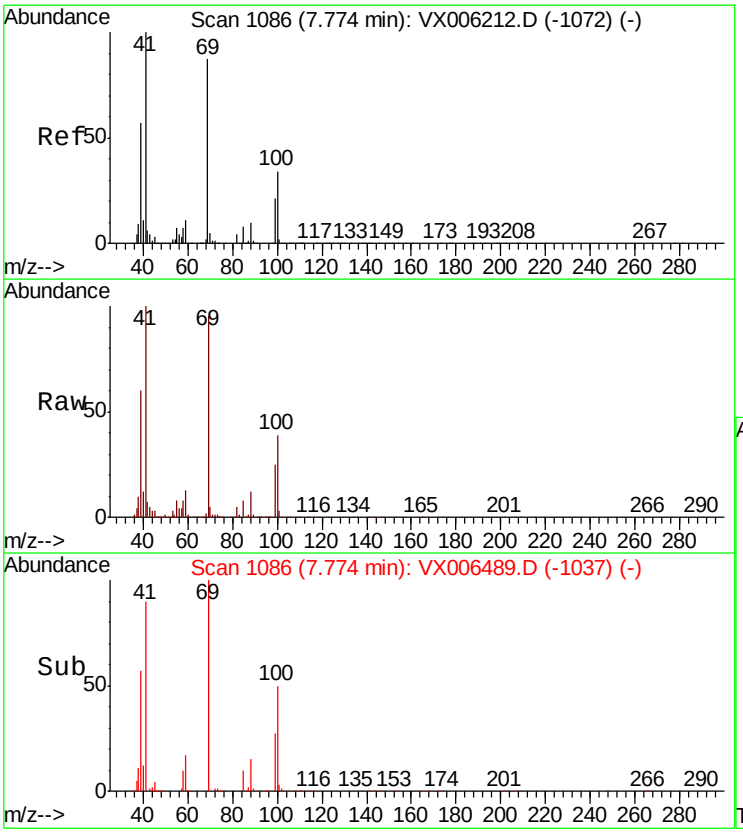
#47
Bromodichloromethane
Concen: 17.911 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 83 Resp: 135644

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	10.1	7.9	11.9

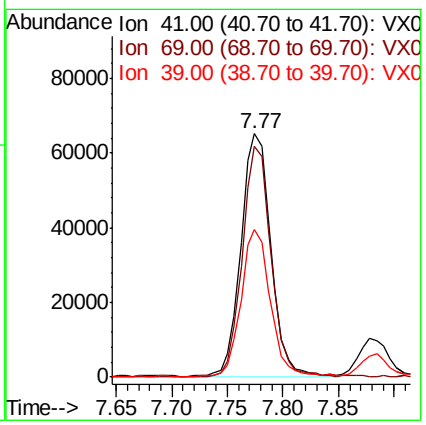


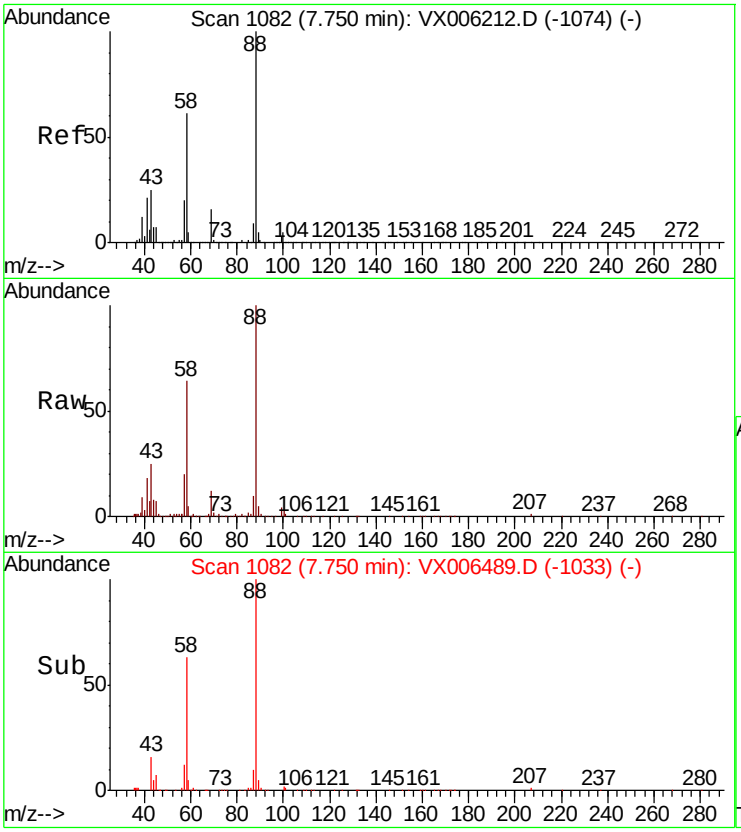


#48
Methyl methacrylate
Concen: 18.772 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 41 Resp: 121294

Ion	Ratio	Lower	Upper
41	100		
69	91.1	70.3	105.5
39	59.4	45.3	67.9



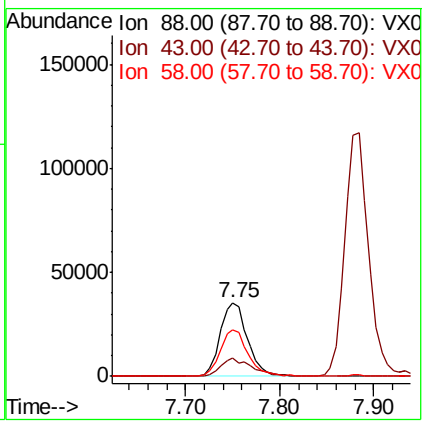


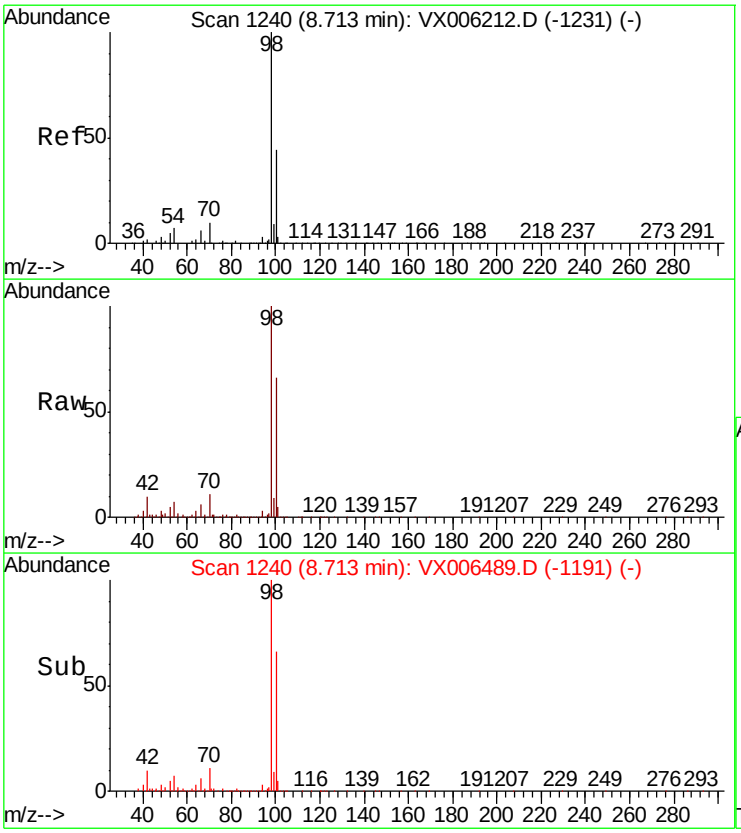
#49
1,4-Dioxane
Concen: 443.423 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 88 Resp: 70617

Ion	Ratio	Lower	Upper
88	100		
43	26.3	23.2	34.8
58	64.4	51.4	77.0

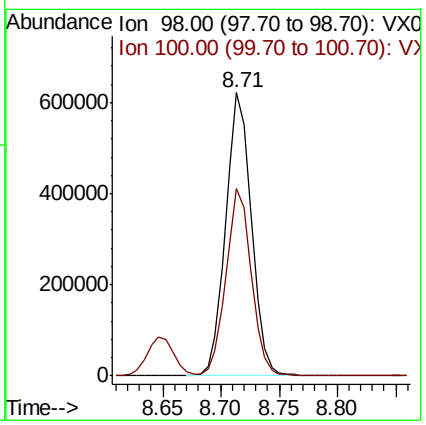


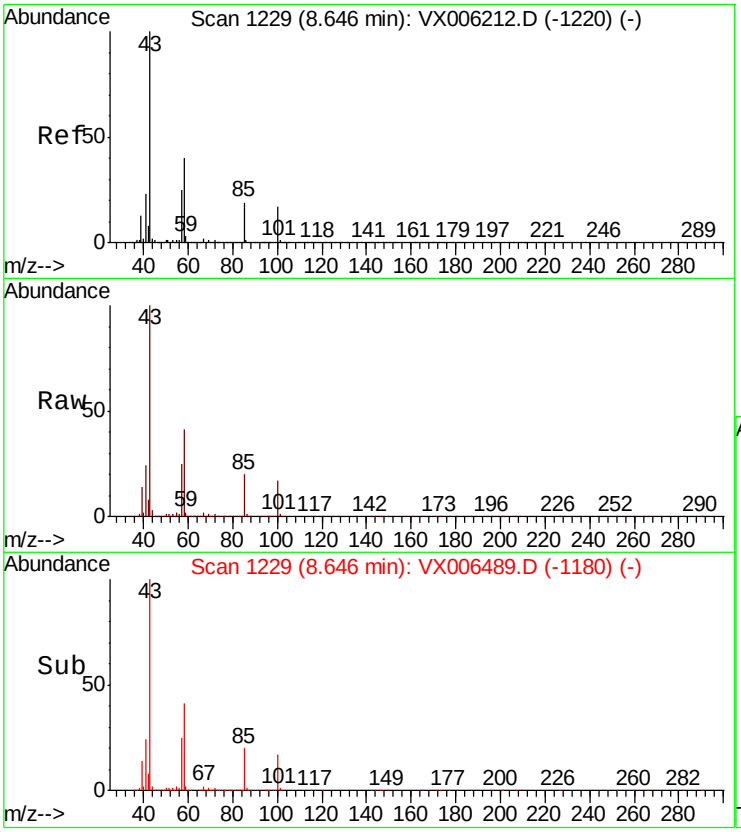


#50
Toluene-d8
Concen: 48.025 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 98 Resp: 955414

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



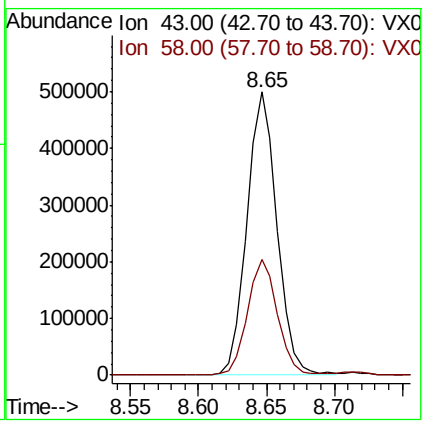


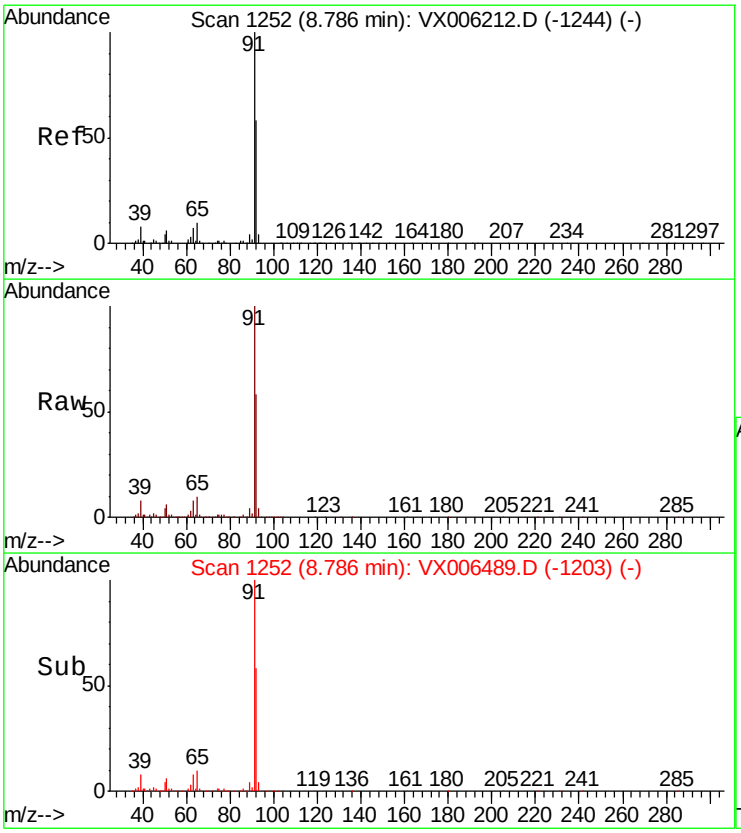
#51
4-Methyl-2-Pentanone
Concen: 100.045 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 43 Resp: 773556

Ion	Ratio	Lower	Upper
43	100		
58	40.5	31.3	46.9

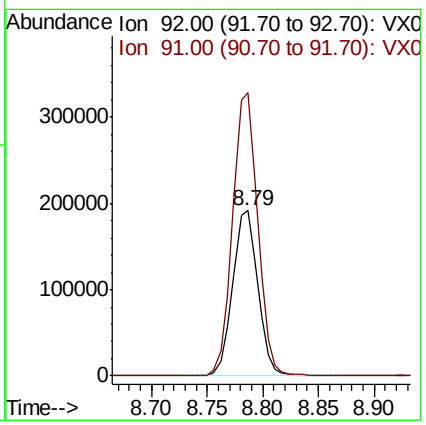


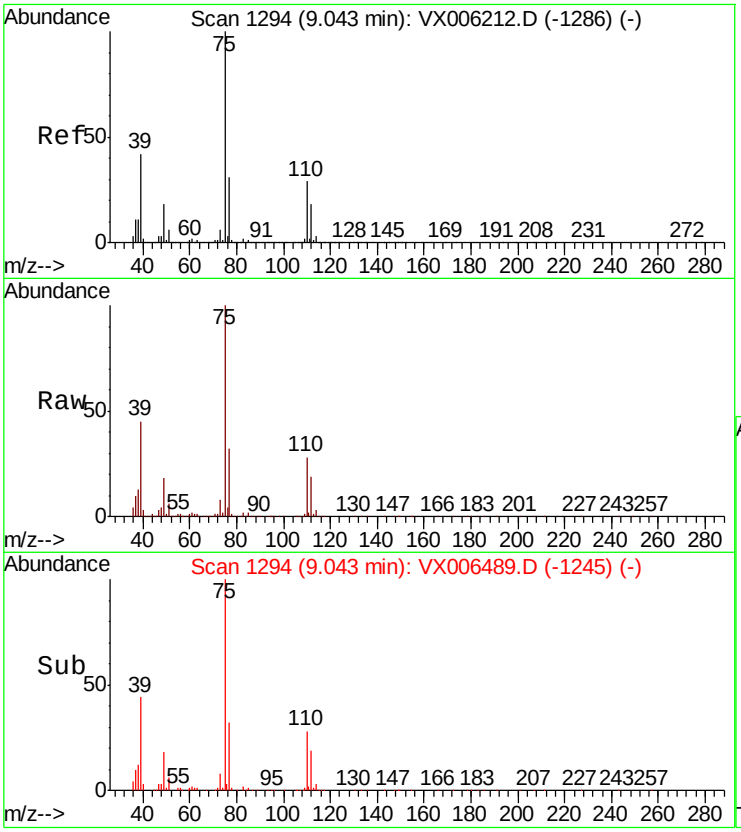


#52
Toluene
Concen: 21.407 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 92 Resp: 300058

Ion	Ratio	Lower	Upper
92	100		
91	170.8	139.2	208.8



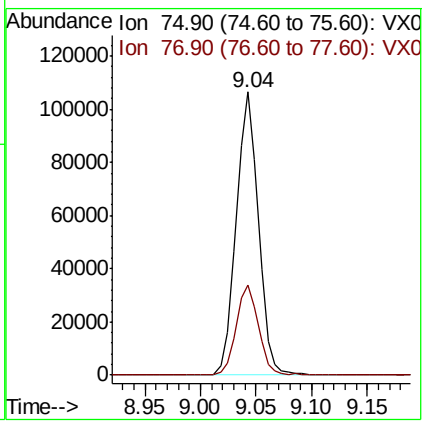


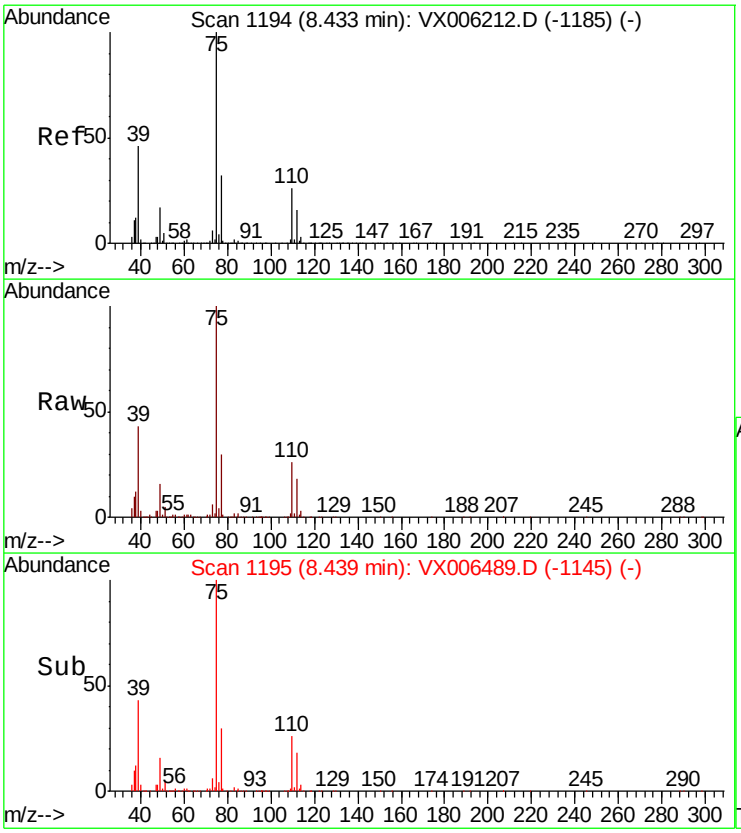
#53
t-1,3-Dichloropropene
Concen: 16.562 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 75 Resp: 146688

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.4

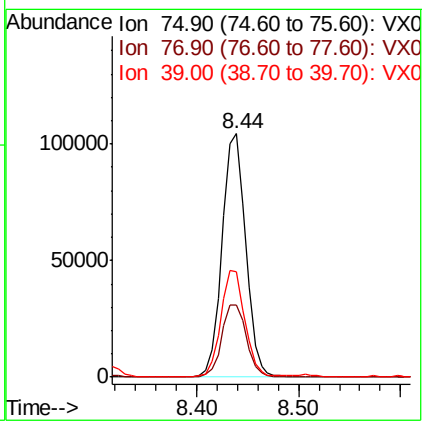


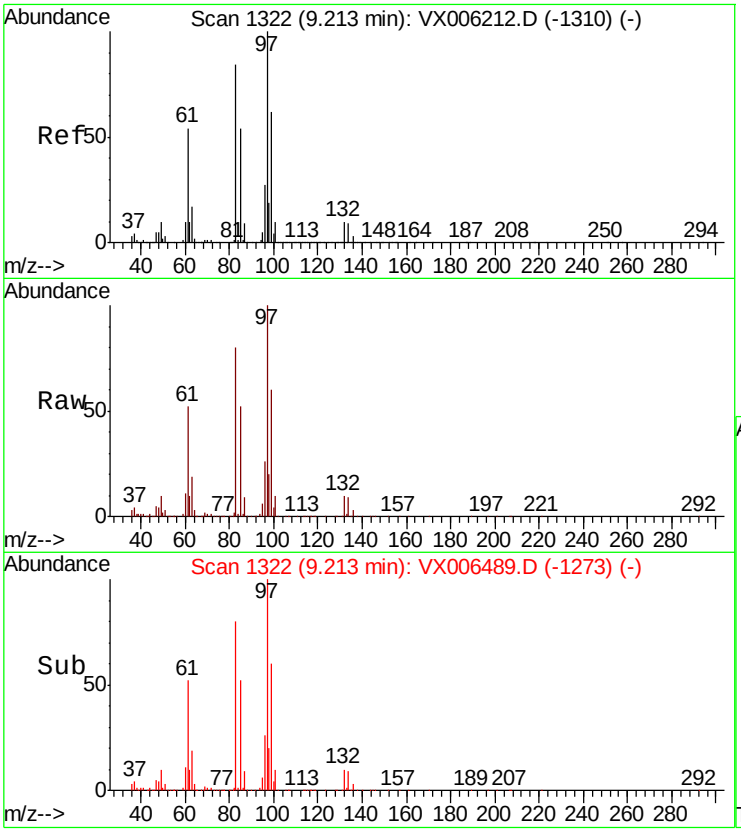


#54
cis-1,3-Dichloropropene
Concen: 18.263 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 75 Resp: 167960

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.6	38.4
39	43.2	36.5	54.7



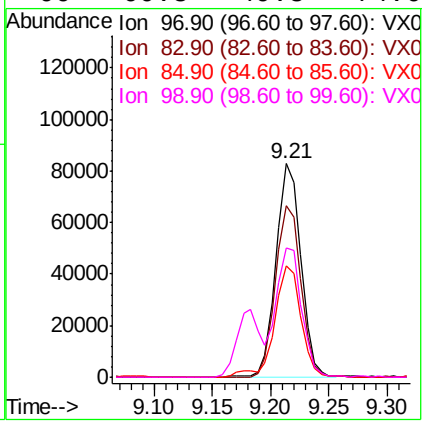


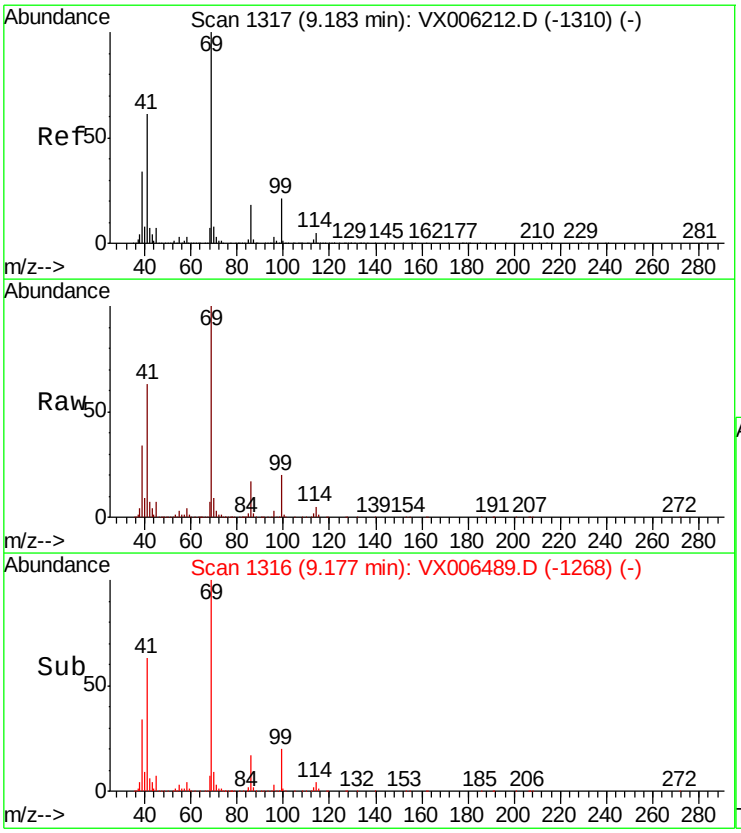
#55
1,1,2-Trichloroethane
Concen: 21.424 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 97 Resp: 122000

Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.1	100.7
85	52.2	43.2	64.8
99	60.3	49.8	74.6

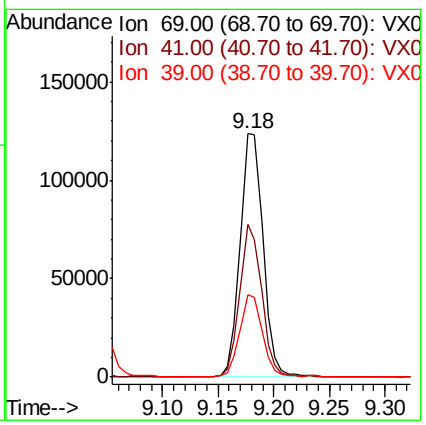


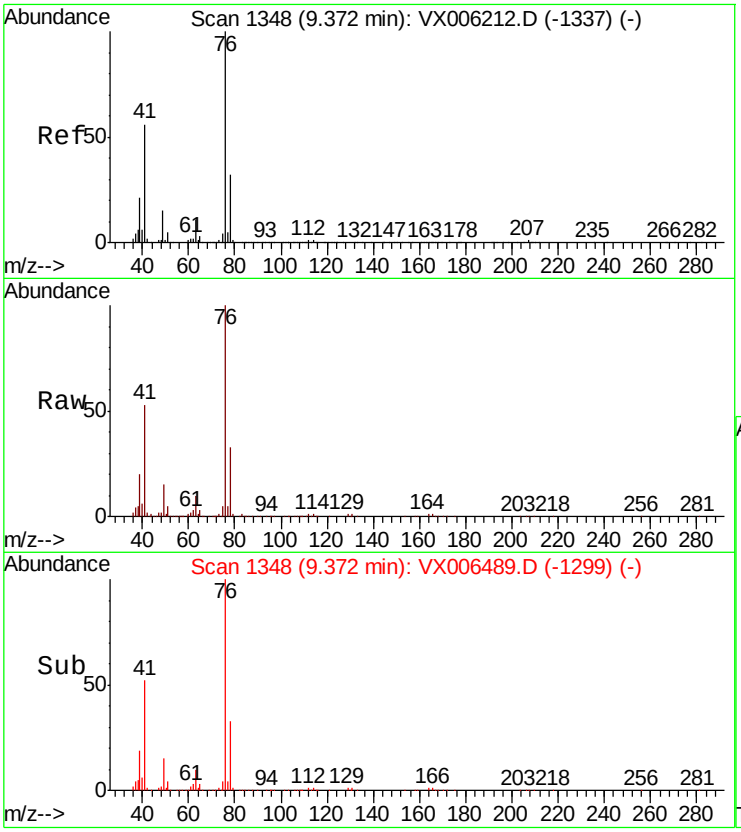


#56
Ethyl methacrylate
Concen: 19.909 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 69 Resp: 177240

Ion	Ratio	Lower	Upper
69	100		
41	60.1	50.6	76.0
39	33.2	27.6	41.4



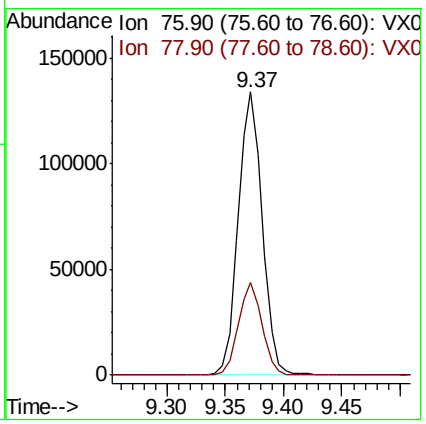


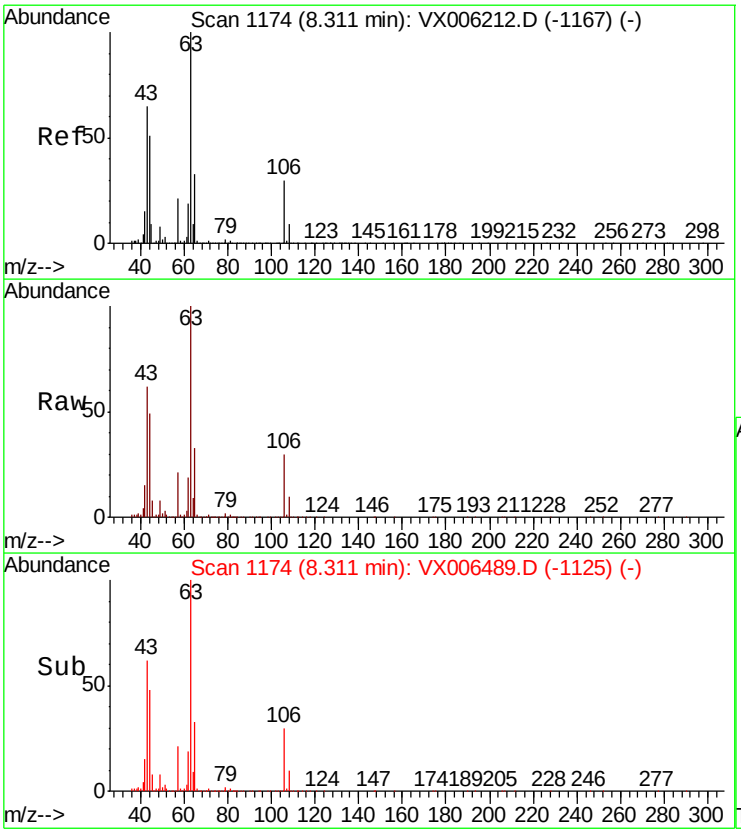
#57
1,3-Dichloropropane
Concen: 21.460 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 76 Resp: 193240

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

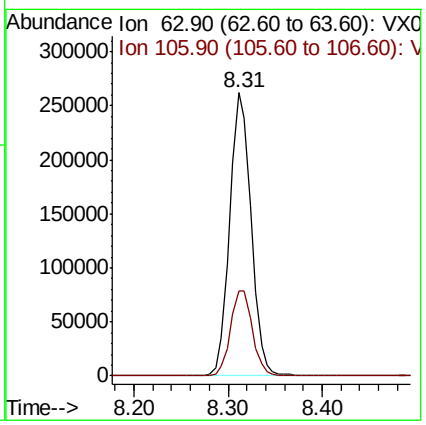


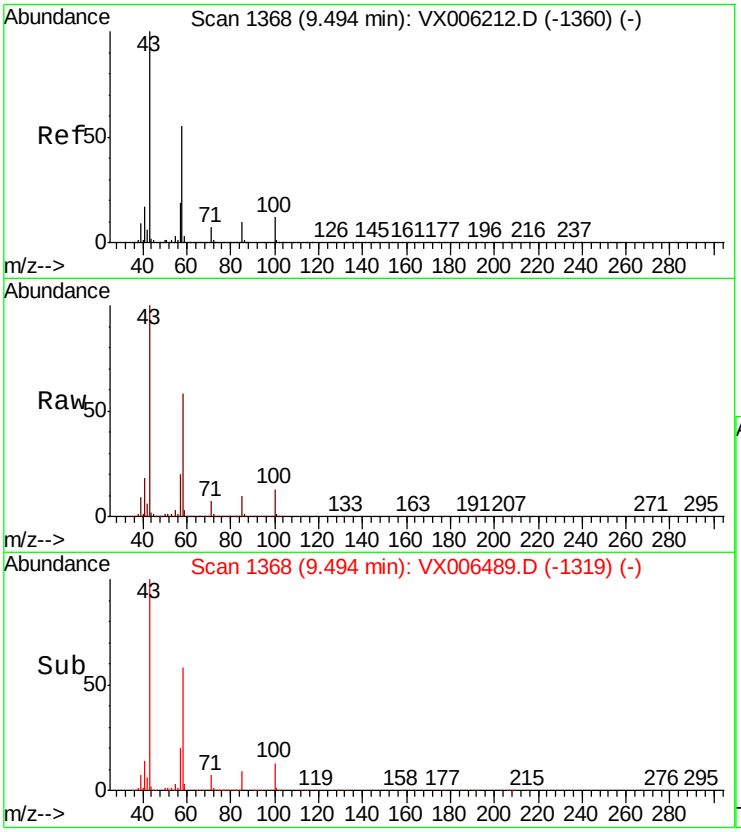


#58
2-Chloroethyl Vinyl ether
Concen: 91.603 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 63 Resp: 413813

Ion	Ratio	Lower	Upper
63	100		
106	30.9	24.9	37.3



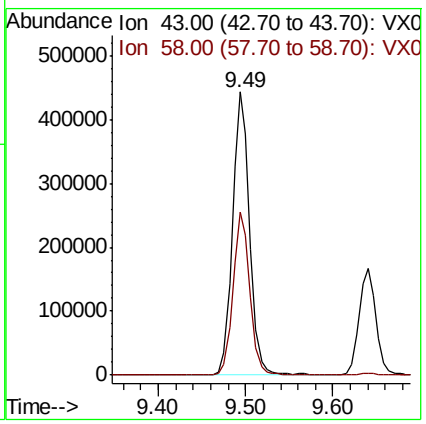


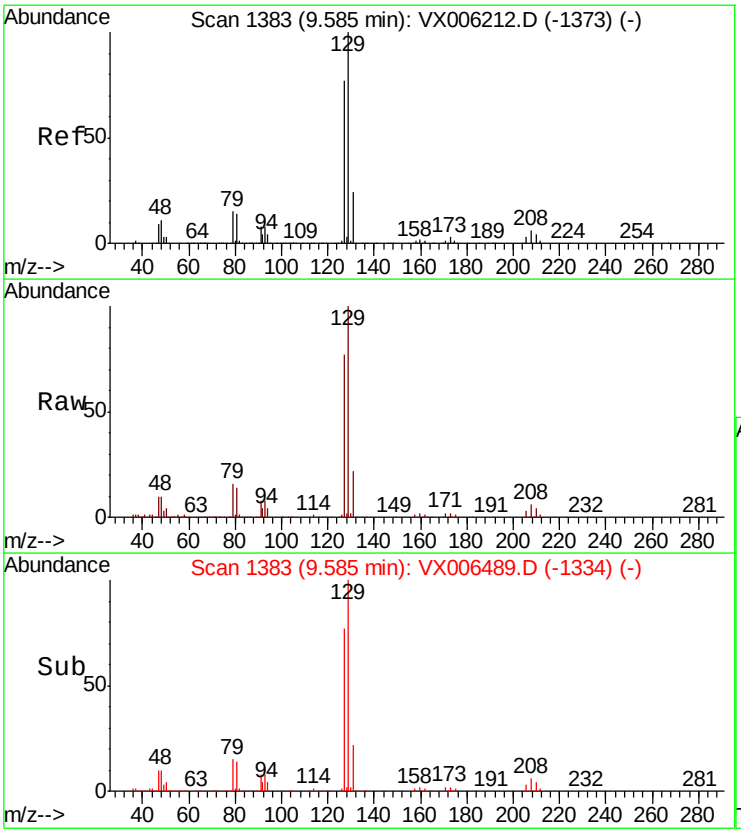
#59
2-Hexanone
Concen: 102.221 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion: 43 Resp: 603849

Ion	Ratio	Lower	Upper
43	100		
58	57.0	27.7	83.1

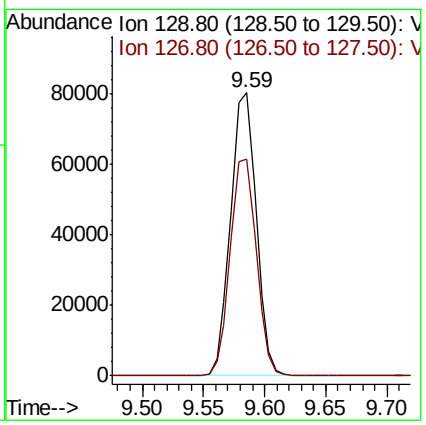


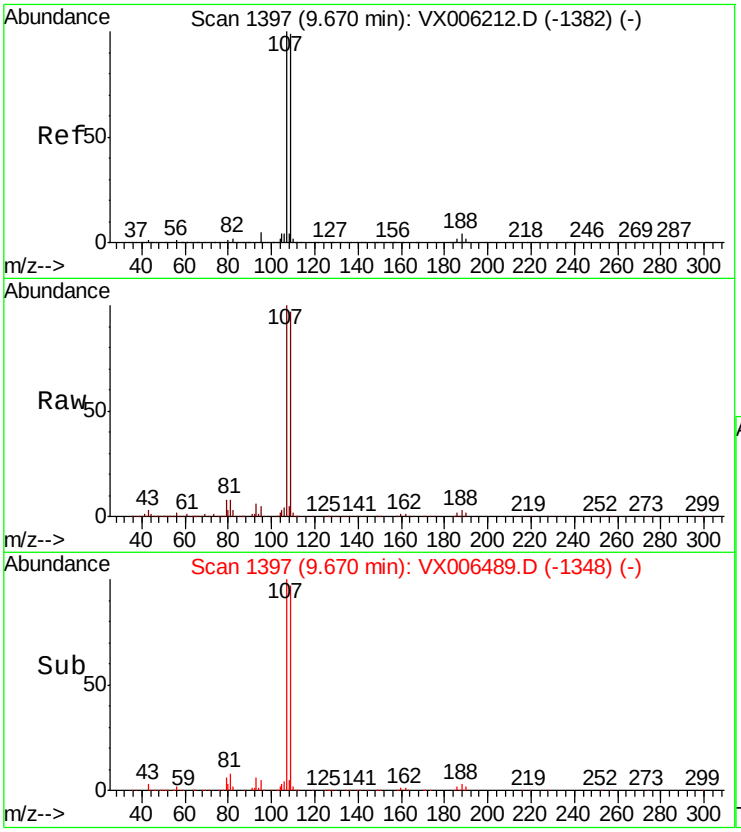


#60
Dibromochloromethane
Concen: 16.586 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:129 Resp: 116466

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.6	115.8



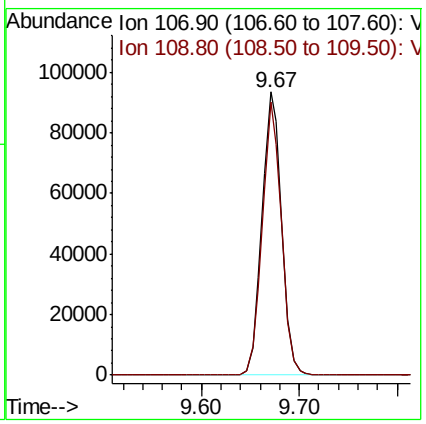


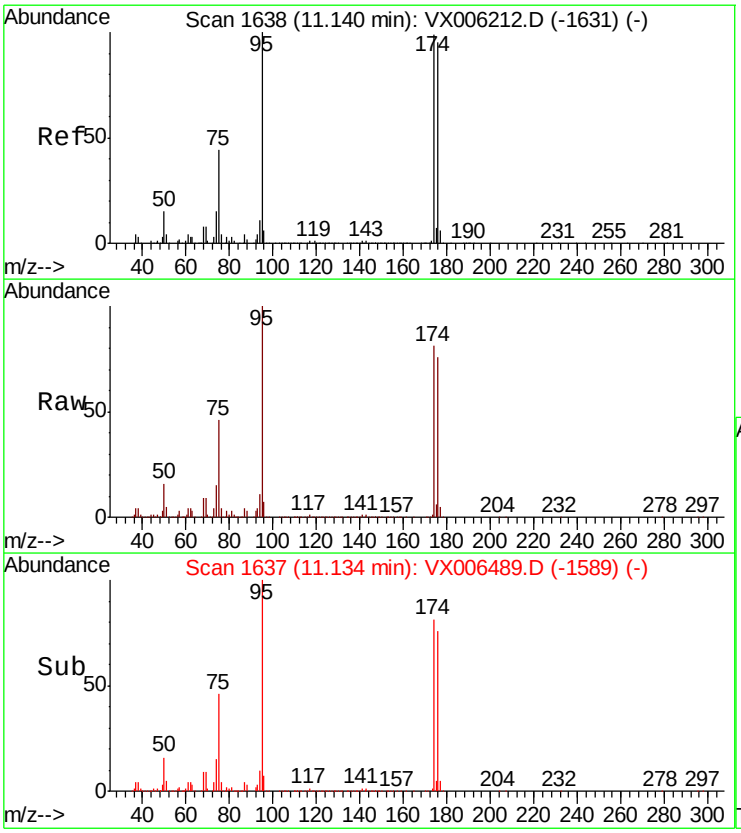
#61
1,2-Dibromoethane
Concen: 20.637 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion:107 Resp: 131404

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.3	114.5

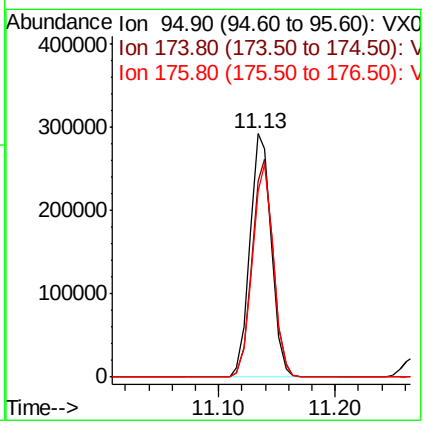


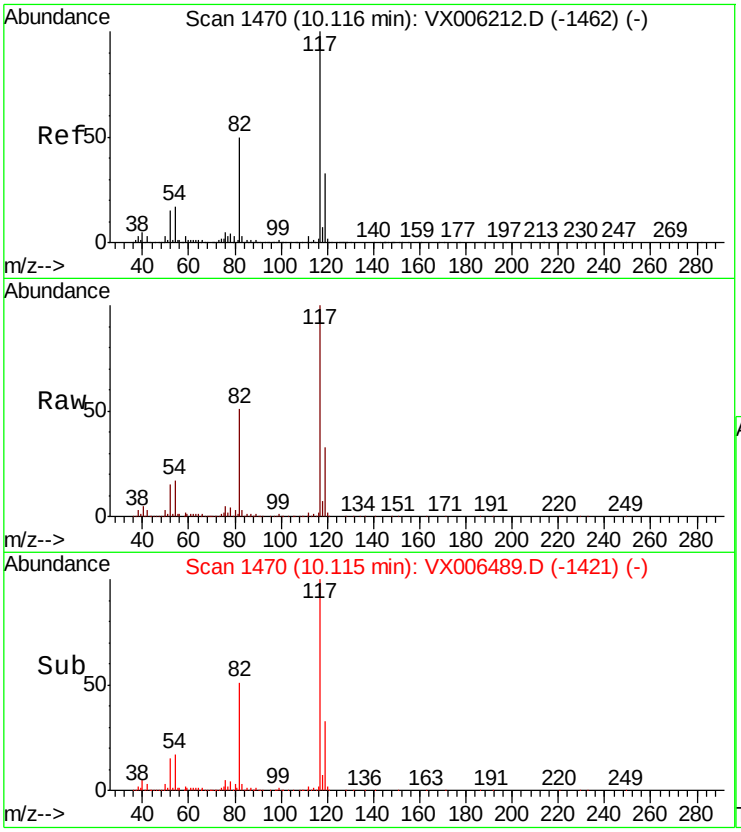


#62
4-Bromofluorobenzene
Concen: 49.959 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 95 Resp: 374532

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	187.0
176	85.3	0.0	181.8



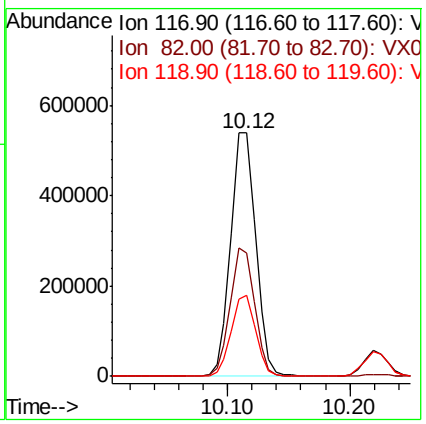


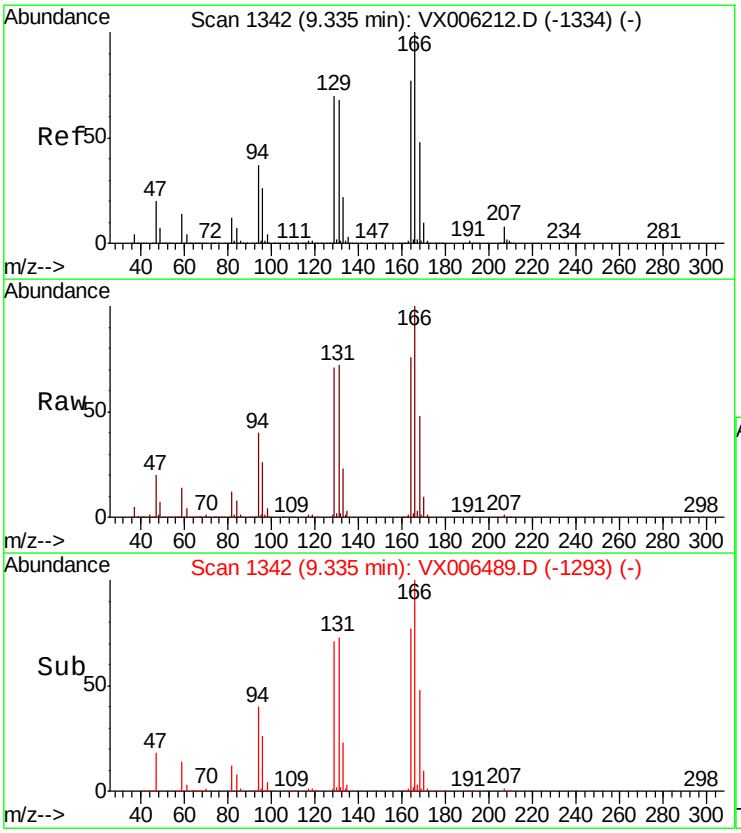
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:117 Resp: 762933

Ion	Ratio	Lower	Upper
117	100		
82	50.6	39.6	59.4
119	33.2	26.3	39.5

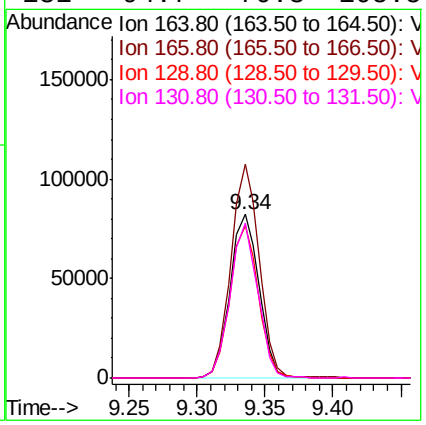


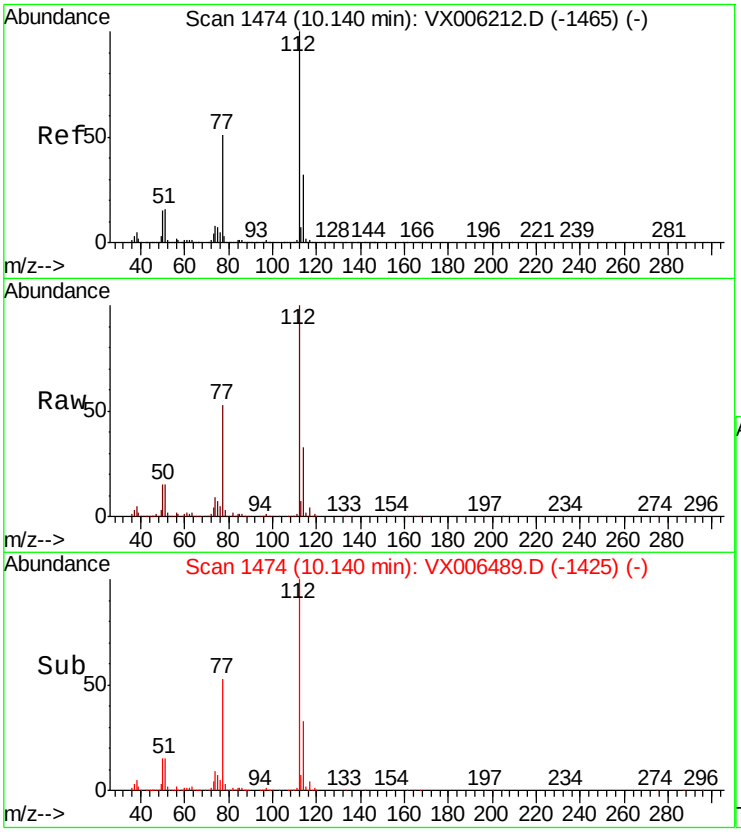


#64
Tetrachloroethene
Concen: 21.246 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:164 Resp: 122072

Ion	Ratio	Lower	Upper
164	100		
166	130.8	104.2	156.2
129	93.2	72.6	108.8
131	94.7	70.3	105.5



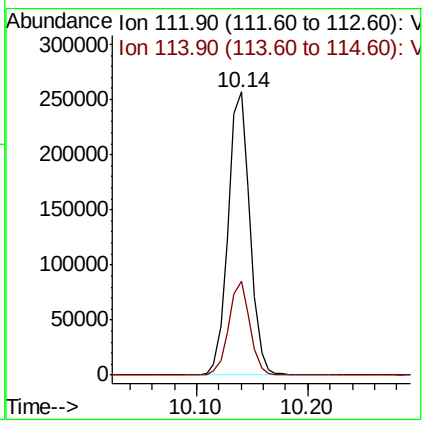


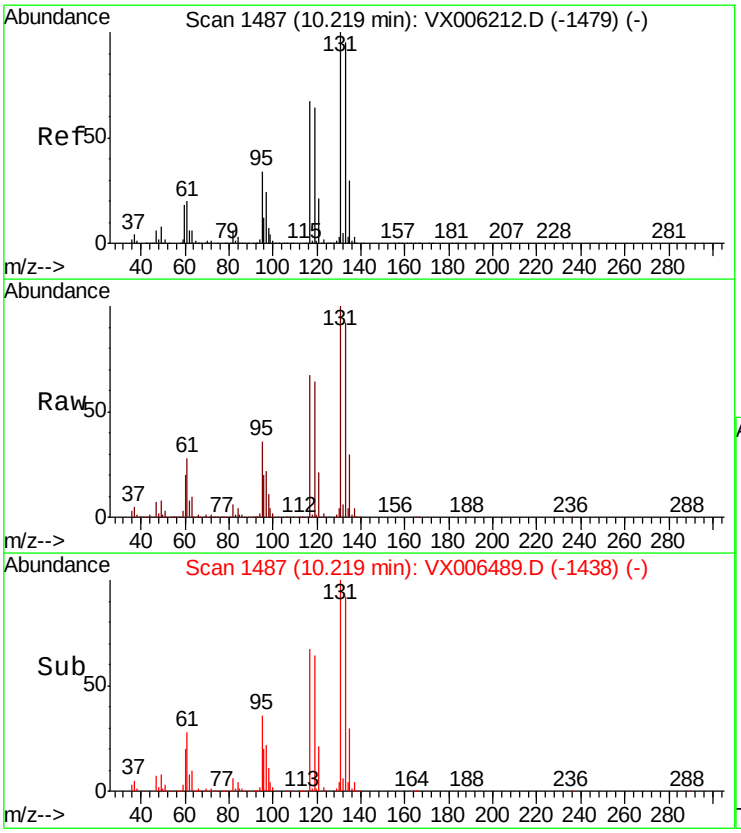
#65
Chlorobenzene
Concen: 21.410 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:112 Resp: 346751

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.4	38.2

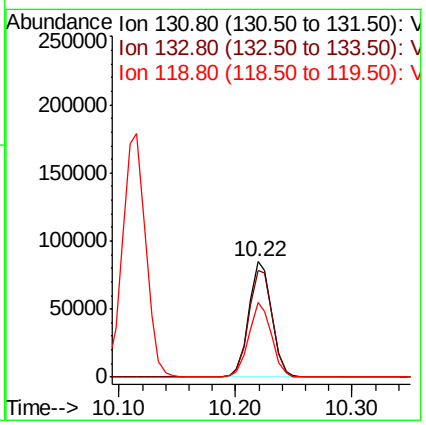


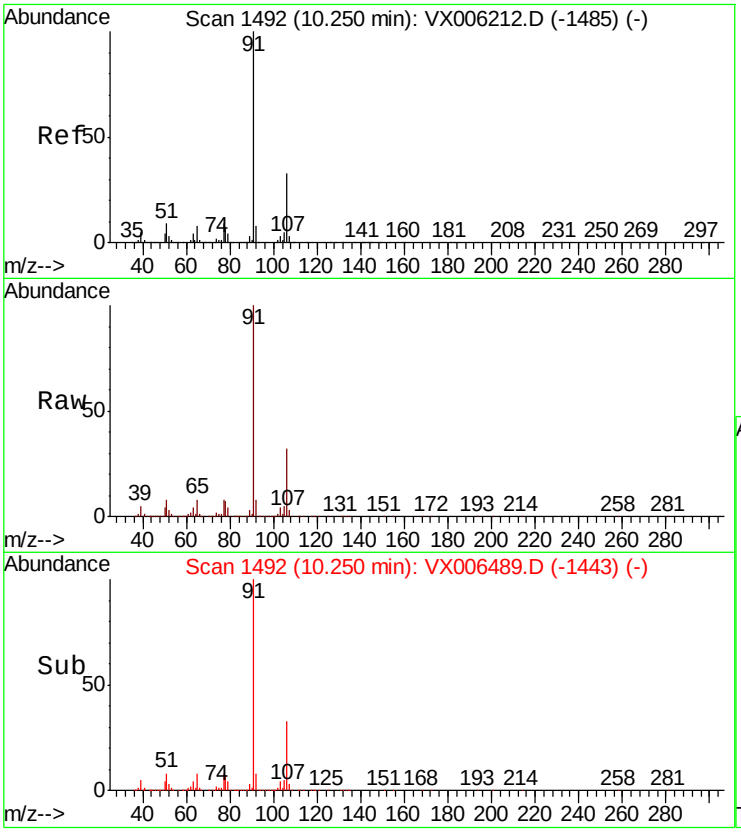


#66
1,1,1,2-Tetrachloroethane
Concen: 18.501 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:131 Resp: 116415

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.1	144.4
119	64.3	32.1	96.3



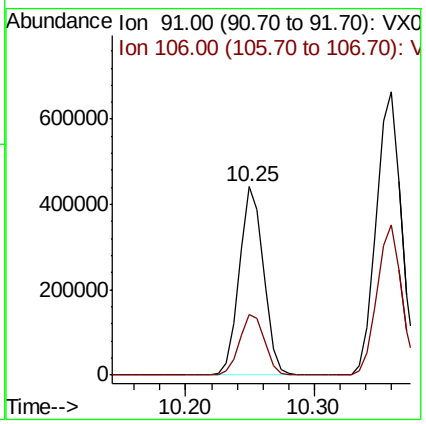


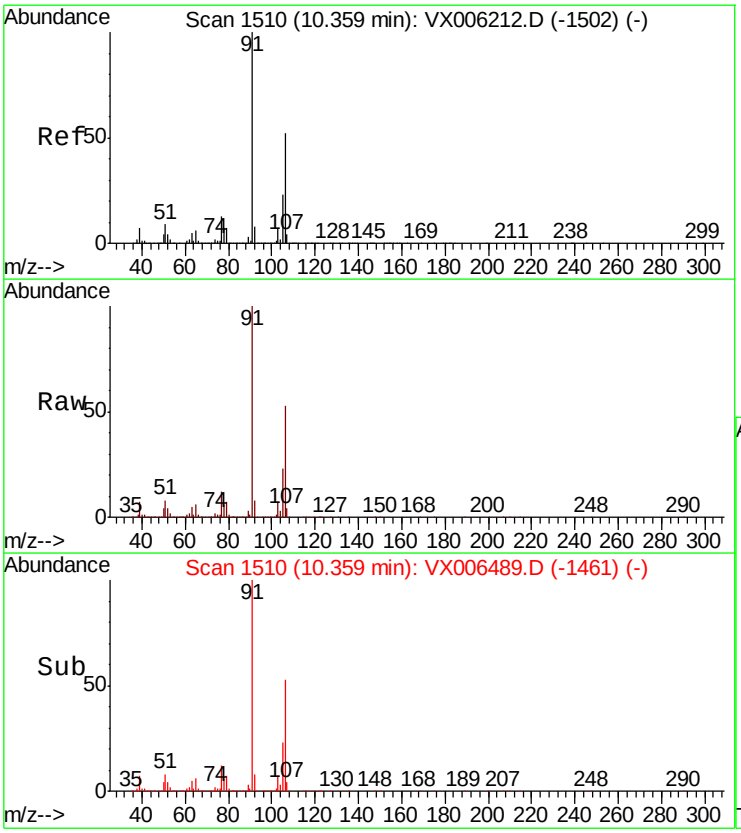
#67
Ethyl Benzene
Concen: 21.276 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 91 Resp: 573105

Ion	Ratio	Lower	Upper
91	100		
106	32.5	26.5	39.7

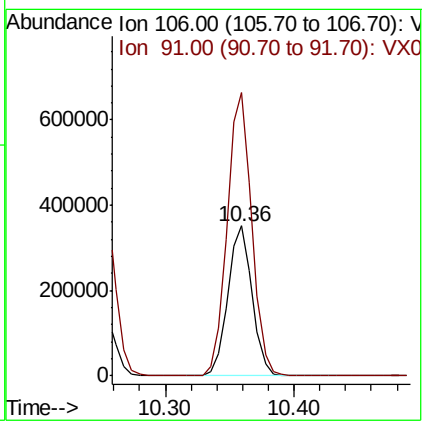


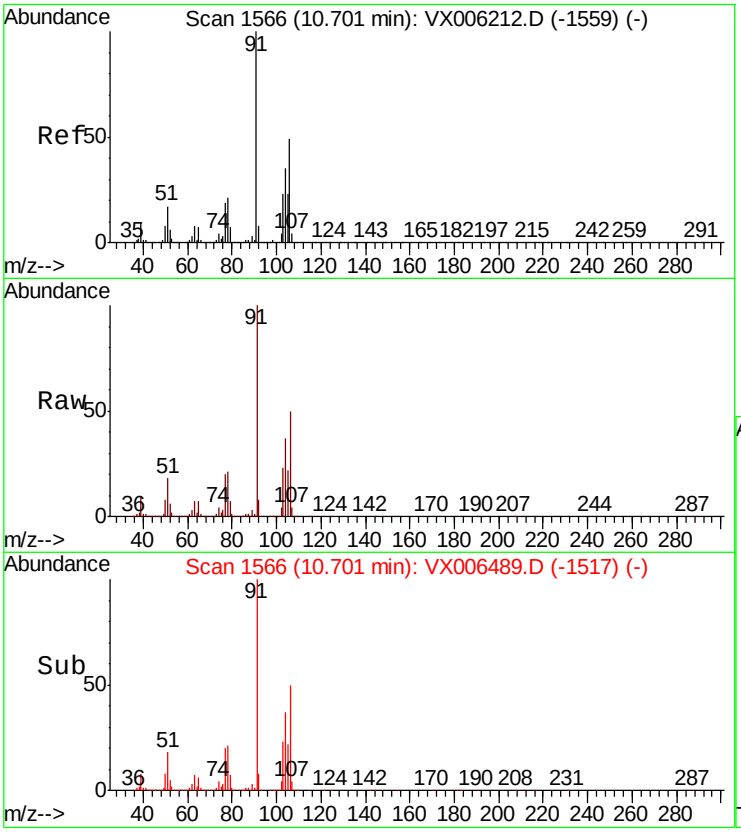


#68
m/p-Xylenes
Concen: 42.824 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:106 Resp: 462060

Ion	Ratio	Lower	Upper
106	100		
91	191.4	155.2	232.8



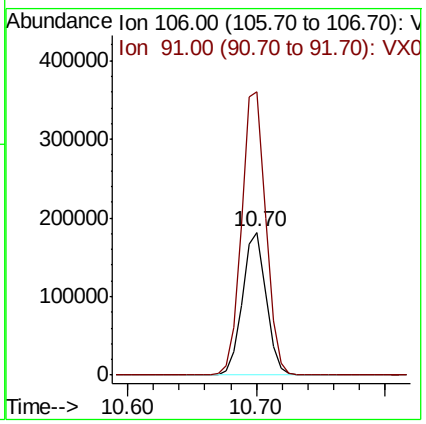


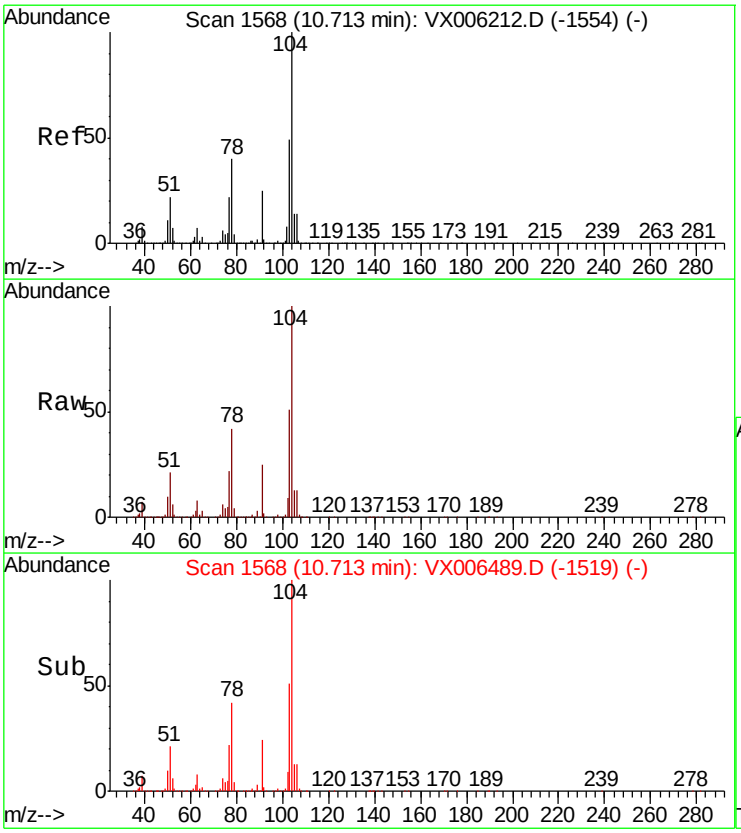
#69
o-Xylene
Concen: 21.404 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion:106 Resp: 228122

Ion	Ratio	Lower	Upper
106	100		
91	203.6	101.8	305.6

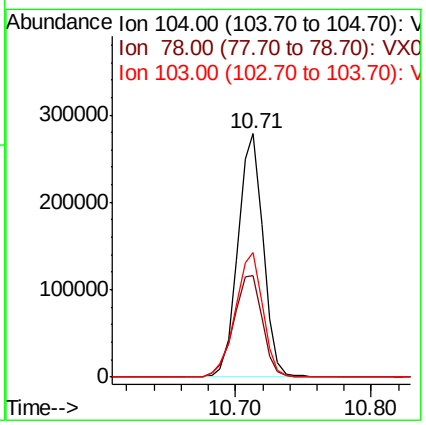


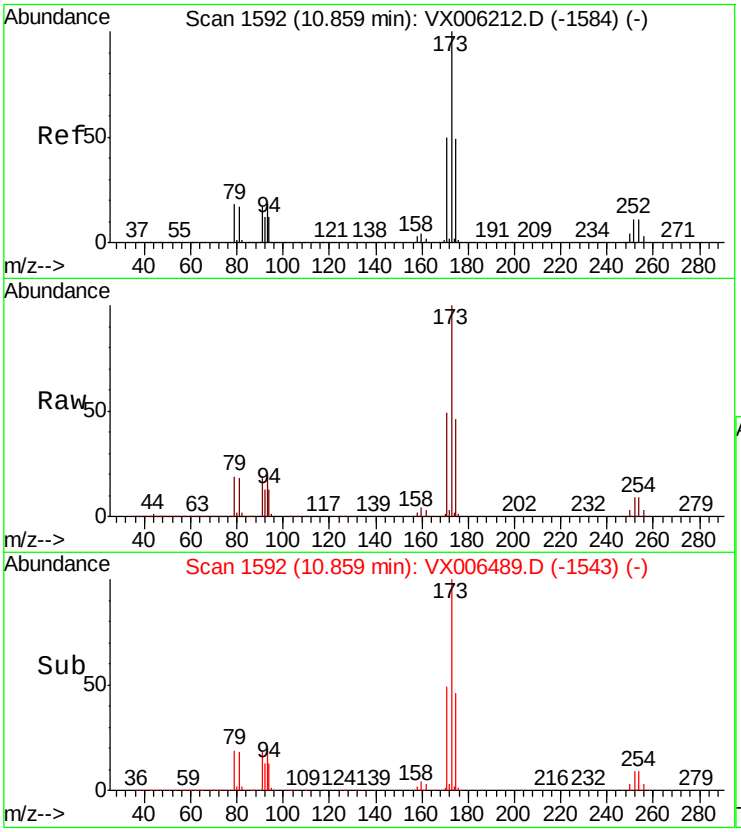


#70
Styrene
Concen: 20.855 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:104 Resp: 359493

Ion	Ratio	Lower	Upper
104	100		
78	47.6	37.2	55.8
103	55.6	43.5	65.3



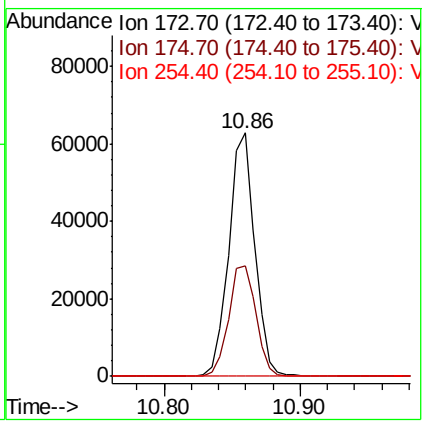


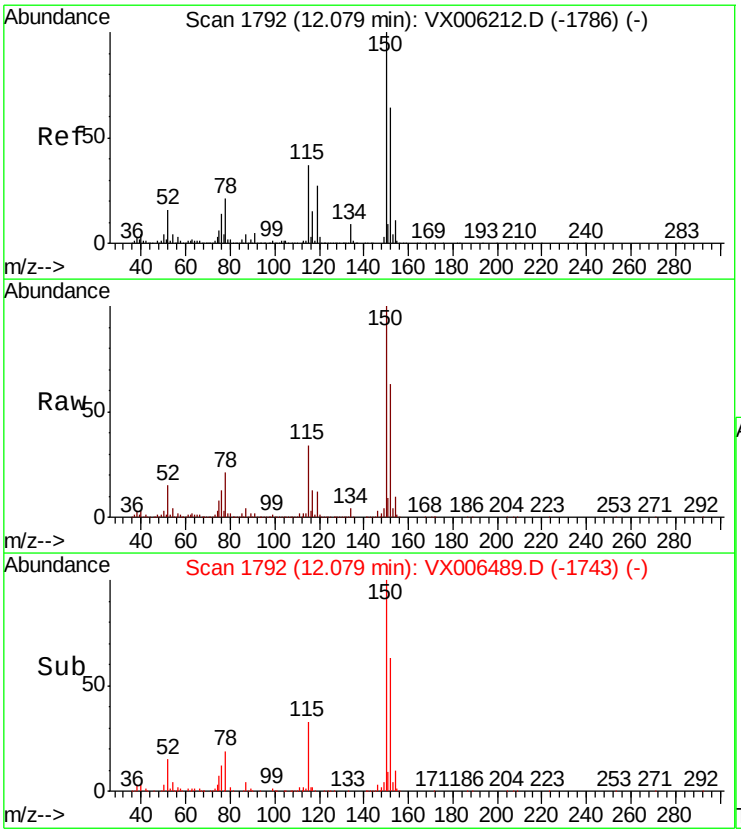
#71
Bromoform
Concen: 13.975 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:173 Resp: 83011

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.6	73.8
254	0.1	0.2	0.2#

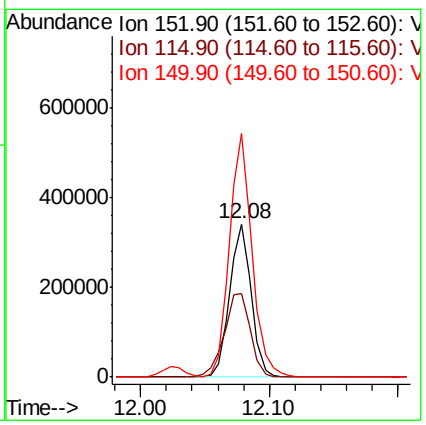


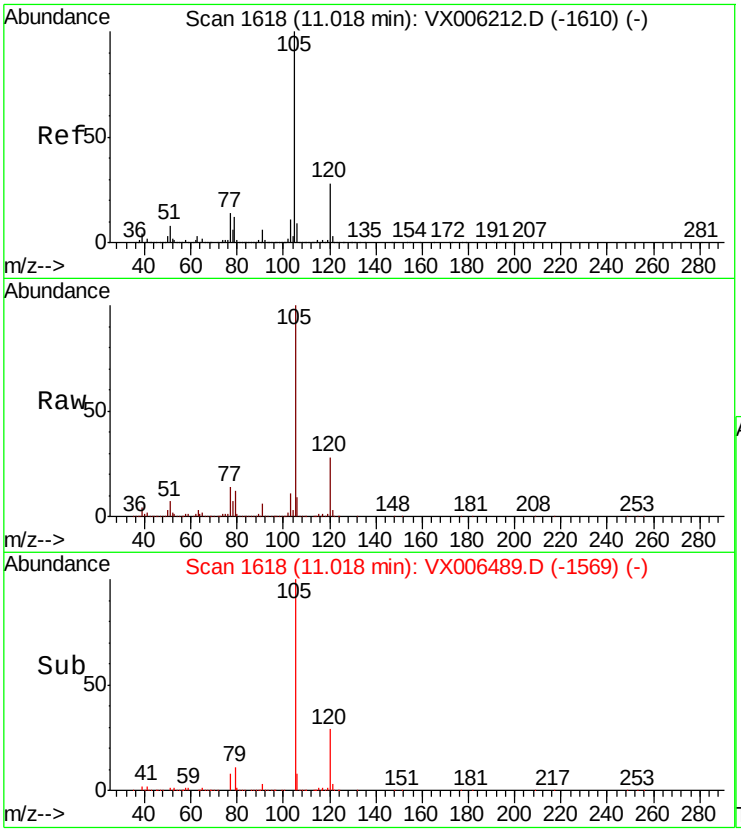


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:152 Resp: 400804

Ion	Ratio	Lower	Upper
152	100		
115	66.0	39.0	116.9
150	166.3	0.0	345.8



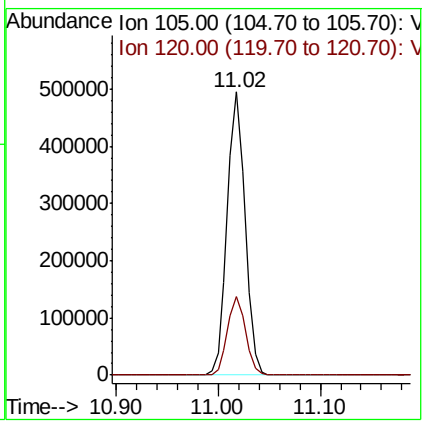


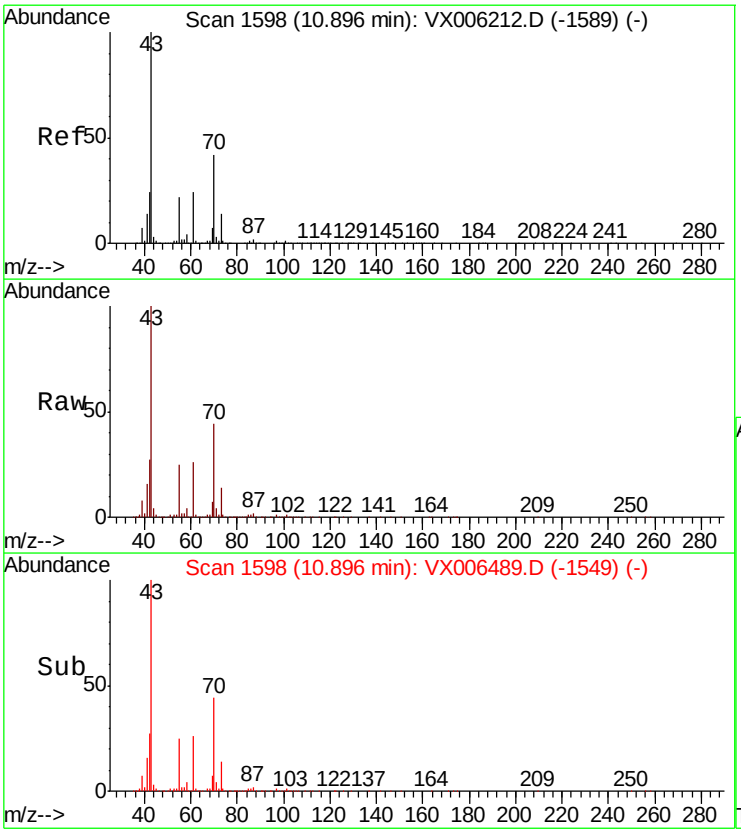
#73
Isopropylbenzene
Concen: 21.600 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:105 Resp: 597878

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3

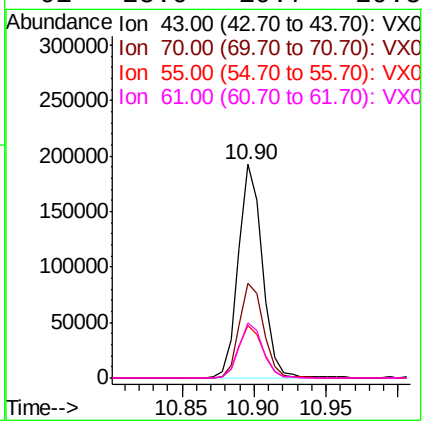


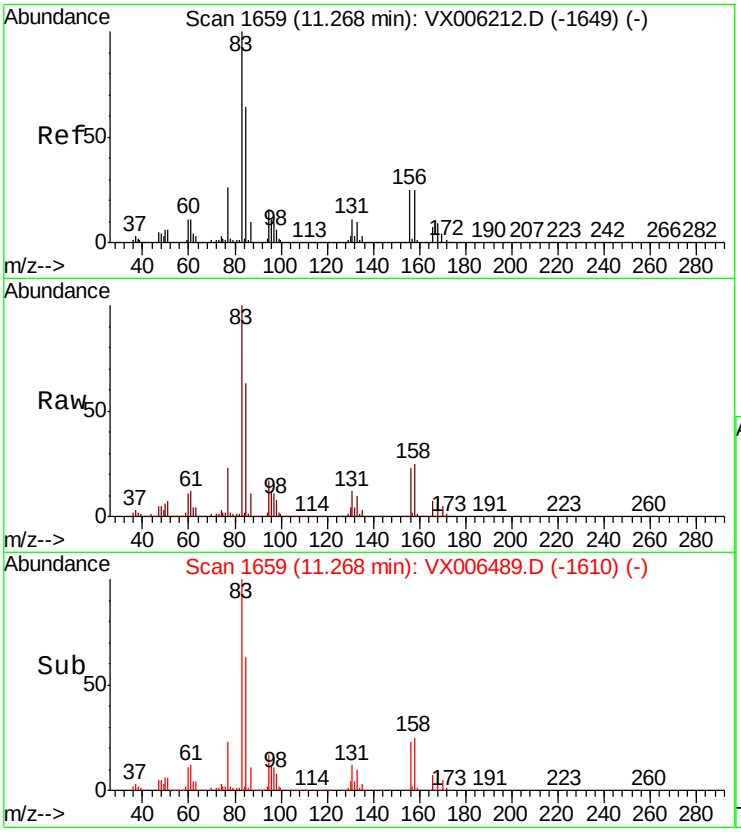


#74
N-amyl acetate
Concen: 18.631 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 43 Resp: 222065

Ion	Ratio	Lower	Upper
43	100		
70	45.6	34.1	51.1
55	25.5	17.8	26.8
61	25.9	19.7	29.5



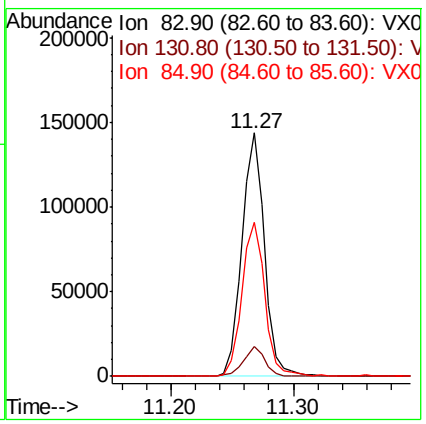


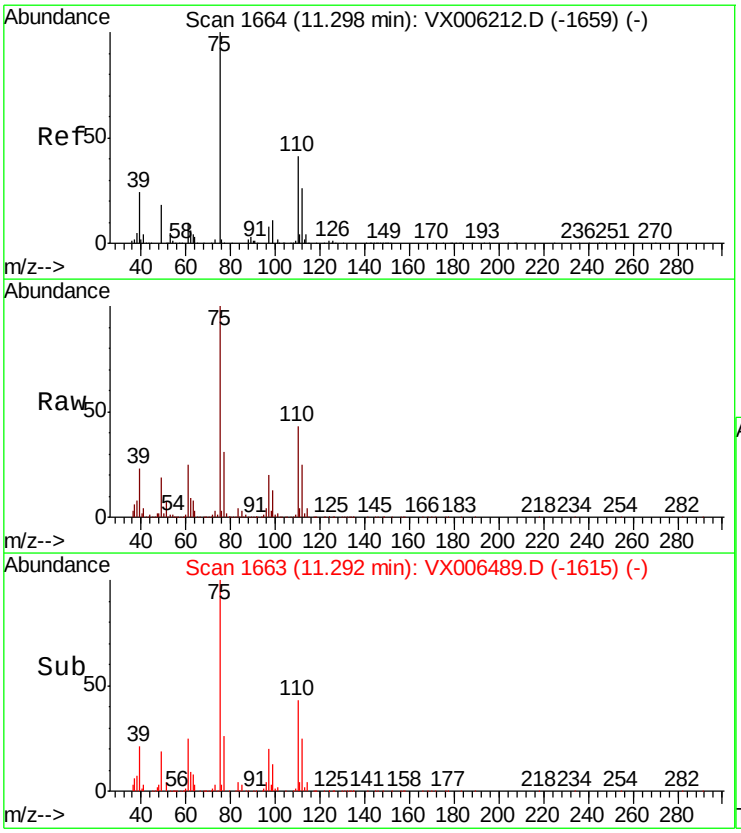
#75
1,1,2,2-Tetrachloroethane
Concen: 20.672 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 83 Resp: 183053

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.7	17.1
85	64.4	32.1	96.5

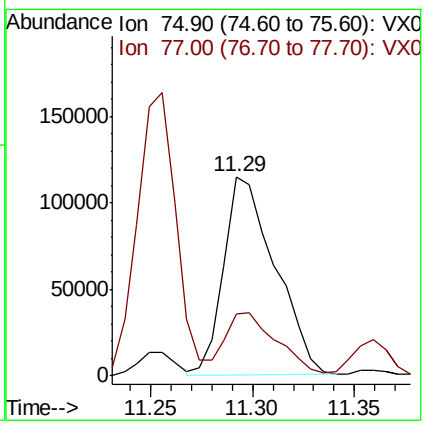


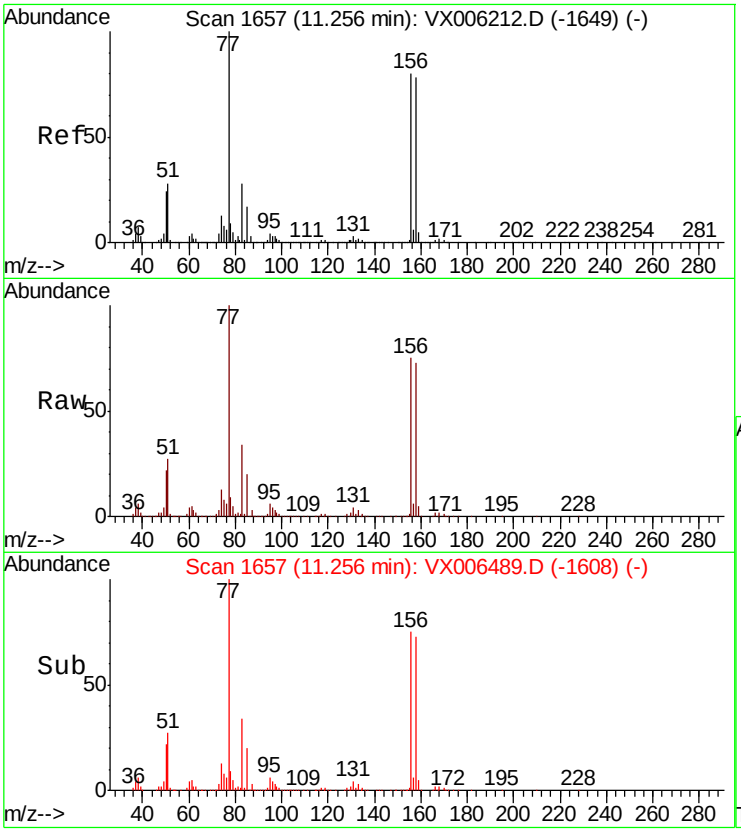


#76
1,2,3-Trichloropropane
Concen: 25.885 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 75 Resp: 200251

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.9	59.7



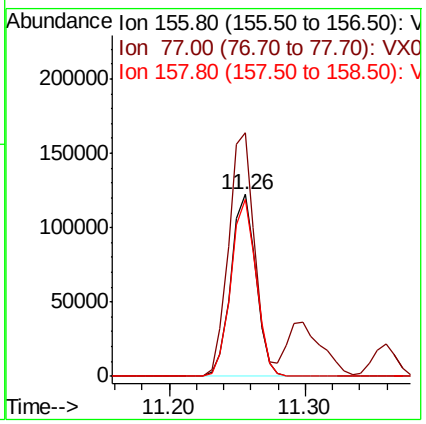


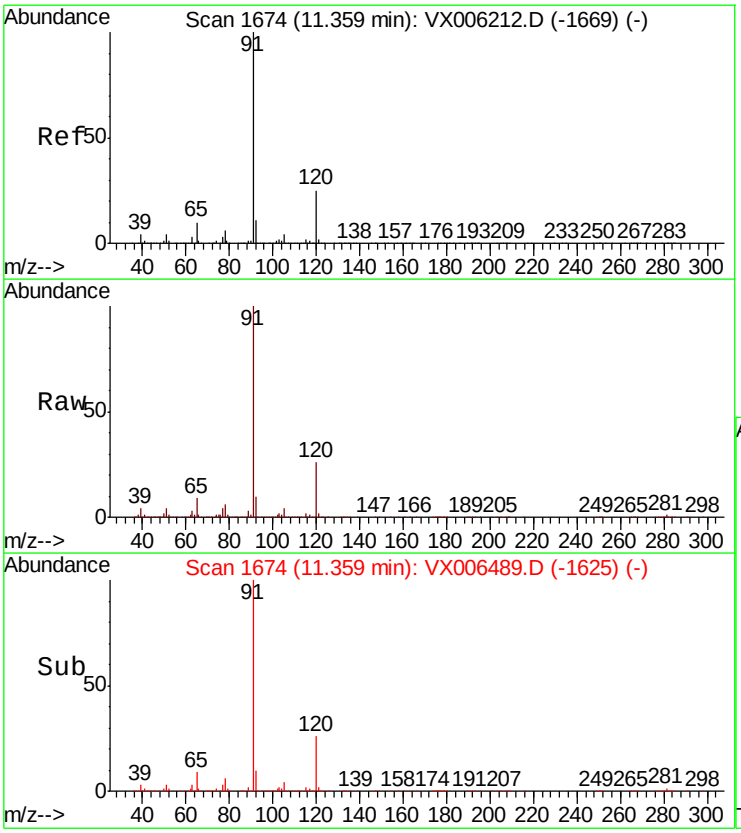
#77
Bromobenzene
Concen: 20.425 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:156 Resp: 156896

Ion	Ratio	Lower	Upper
156	100		
77	139.4	66.2	198.6
158	98.1	48.8	146.4

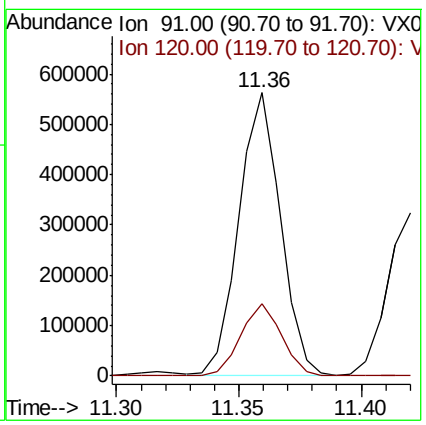


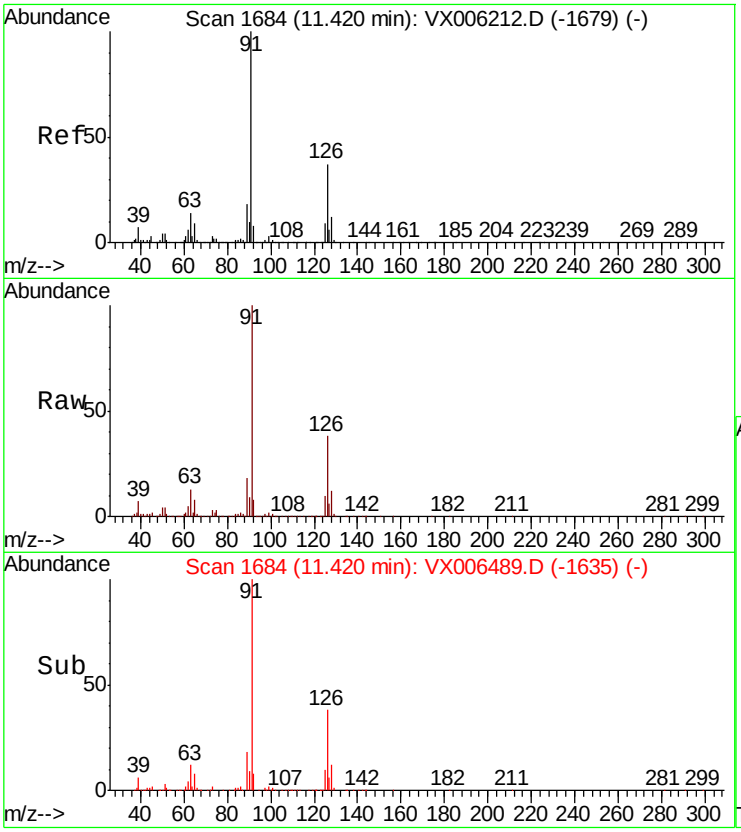


#78
n-propylbenzene
Concen: 21.479 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 91 Resp: 660869

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



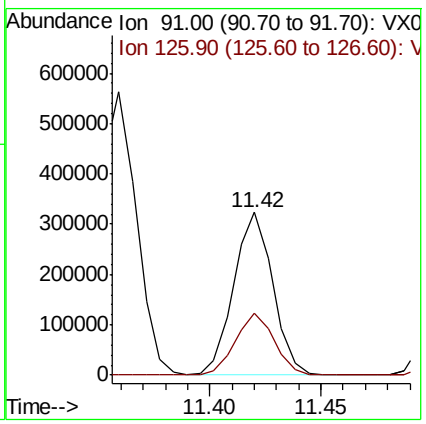


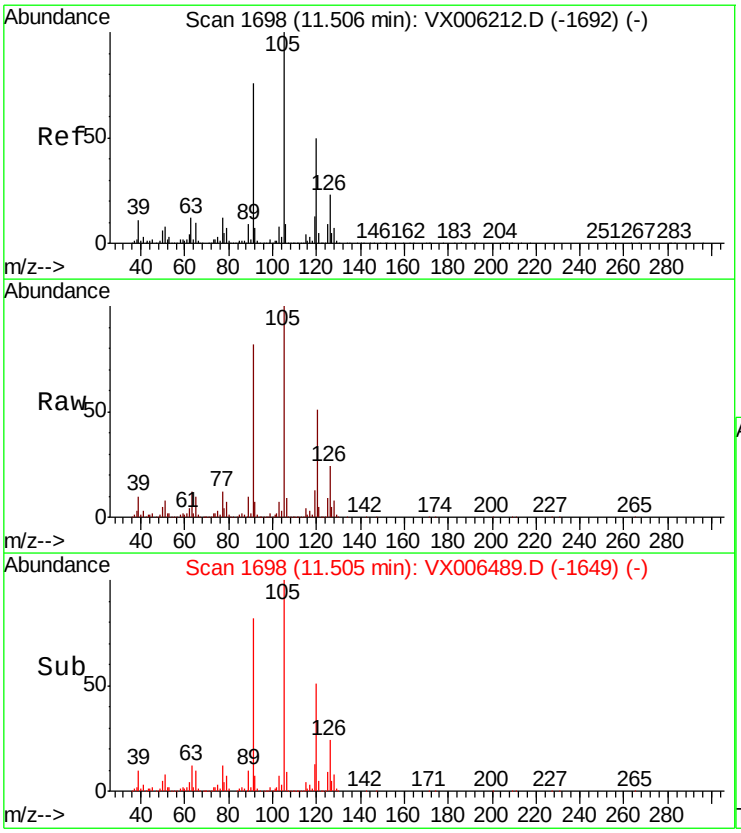
#79
2-Chlorotoluene
Concen: 21.596 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 91 Resp: 394925

Ion	Ratio	Lower	Upper
91	100		
126	37.9	18.6	56.0

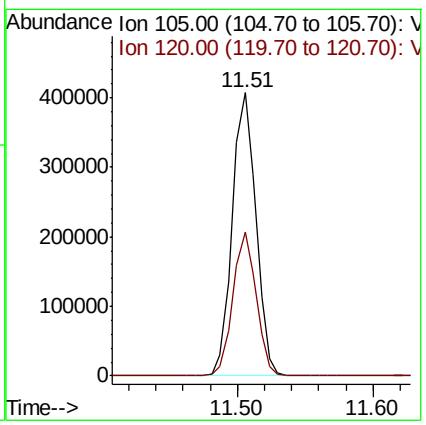


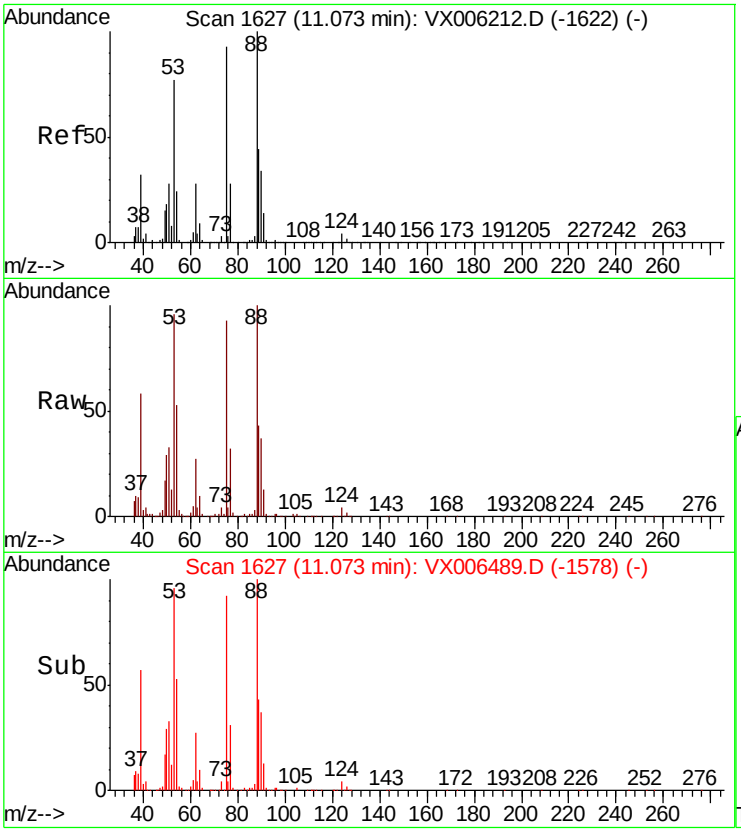


#80
1,3,5-Trimethylbenzene
Concen: 21.355 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:105 Resp: 491808

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.4	76.0



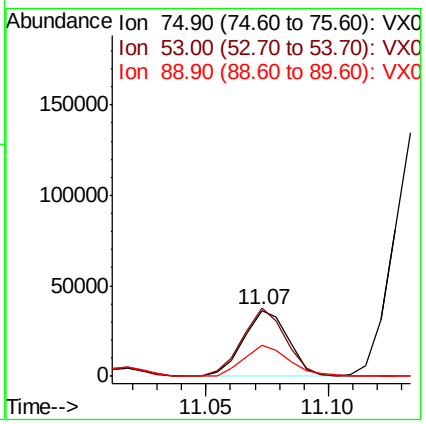


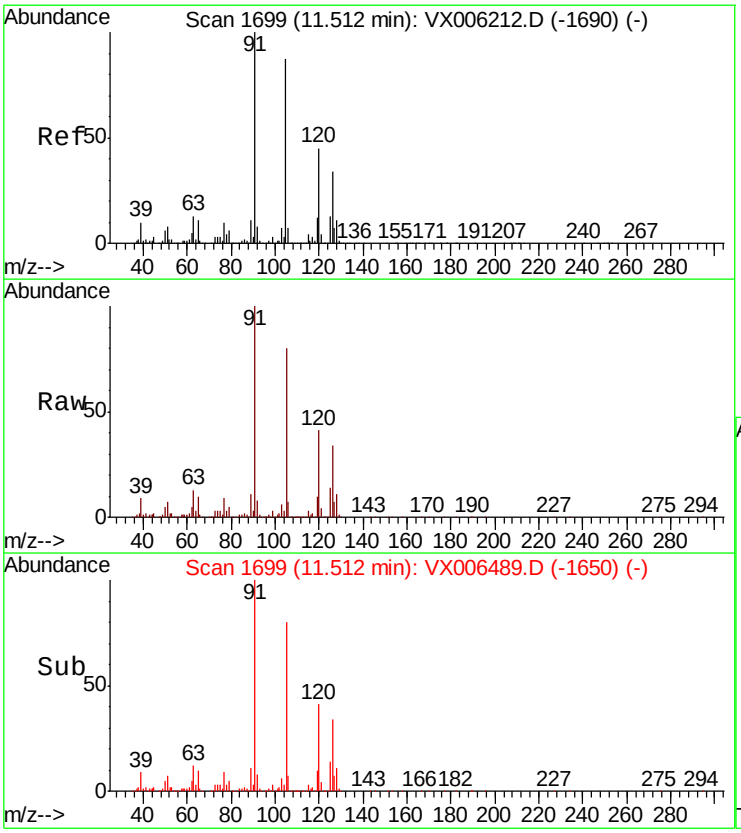
#81
trans-1,4-Dichloro-2-butene
Concen: 14.001 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 75 Resp: 46155

Ion	Ratio	Lower	Upper
75	100		
53	102.5	64.4	96.6#
89	48.9	44.2	66.4

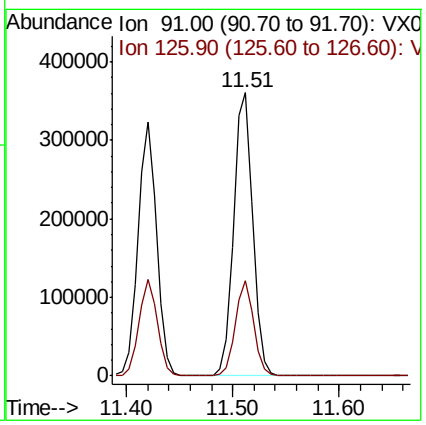


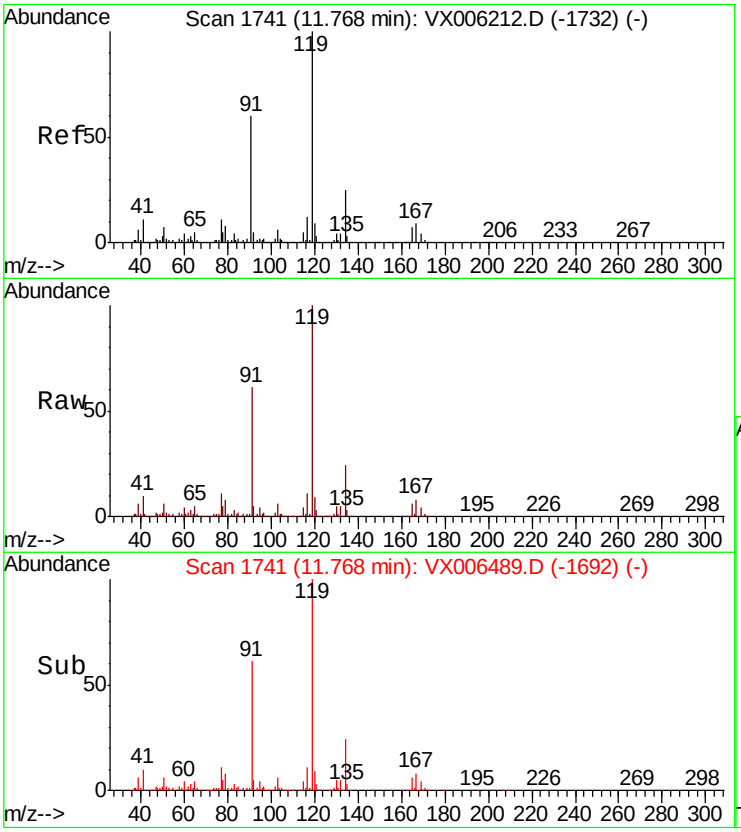


#82
4-Chlorotoluene
Concen: 21.397 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 91 Resp: 454933

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.4	49.4



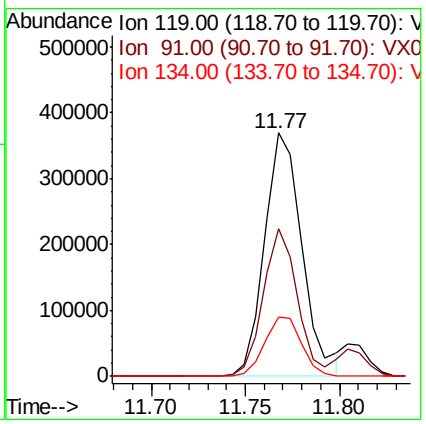


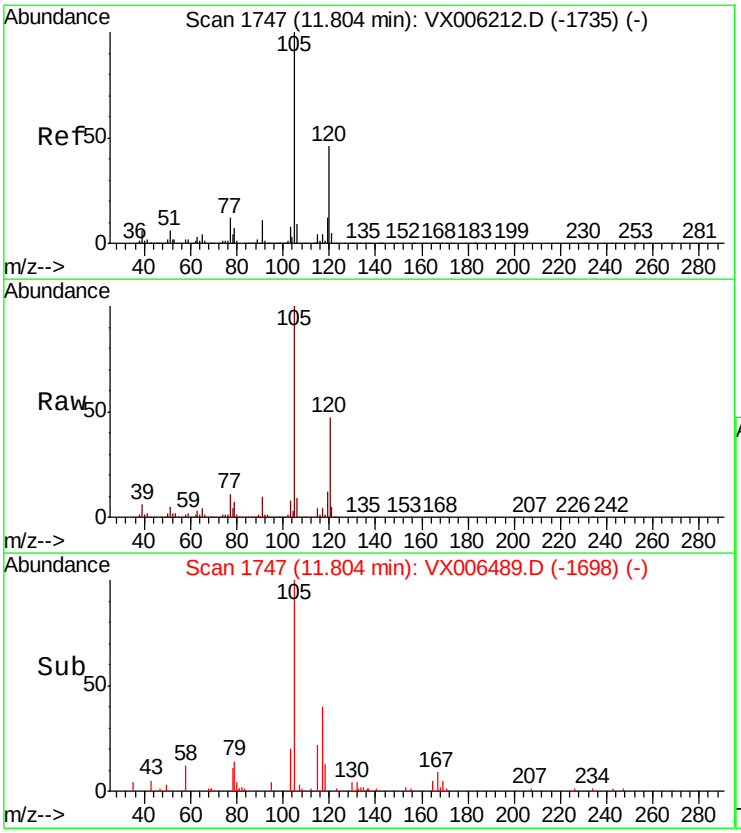
#83
tert-Butylbenzene
Concen: 20.838 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:119 Resp: 512035

Ion	Ratio	Lower	Upper
119	100		
91	54.6	26.4	79.2
134	23.9	11.6	34.7

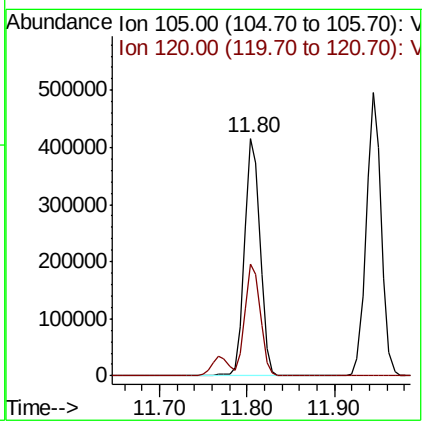


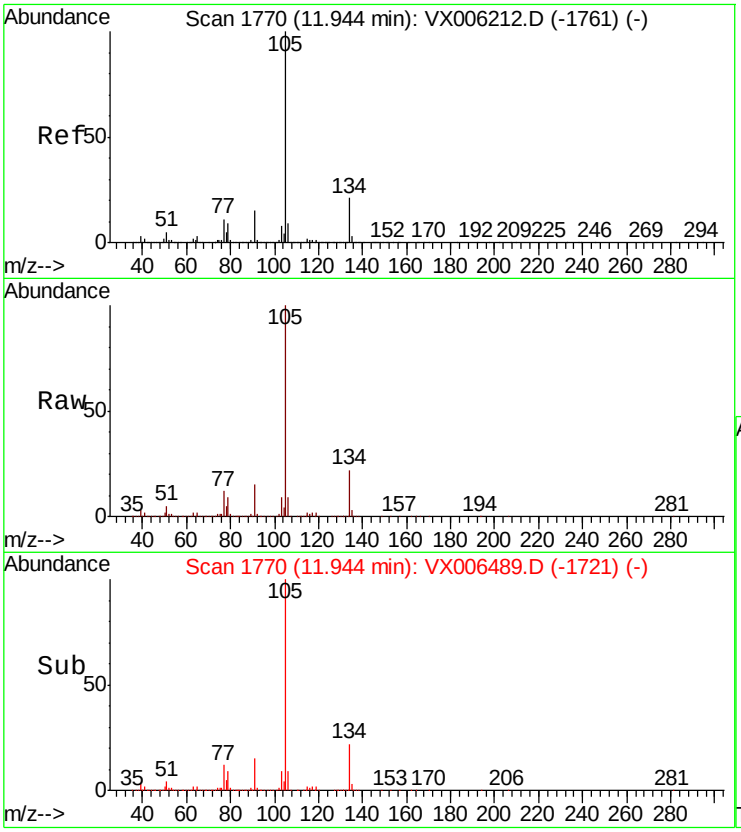


#84
1,2,4-Trimethylbenzene
Concen: 21.562 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:105 Resp: 512753

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.4	70.0



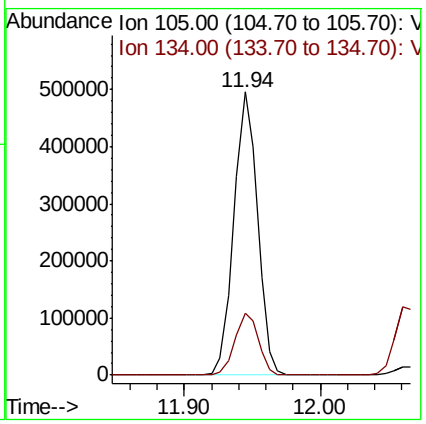


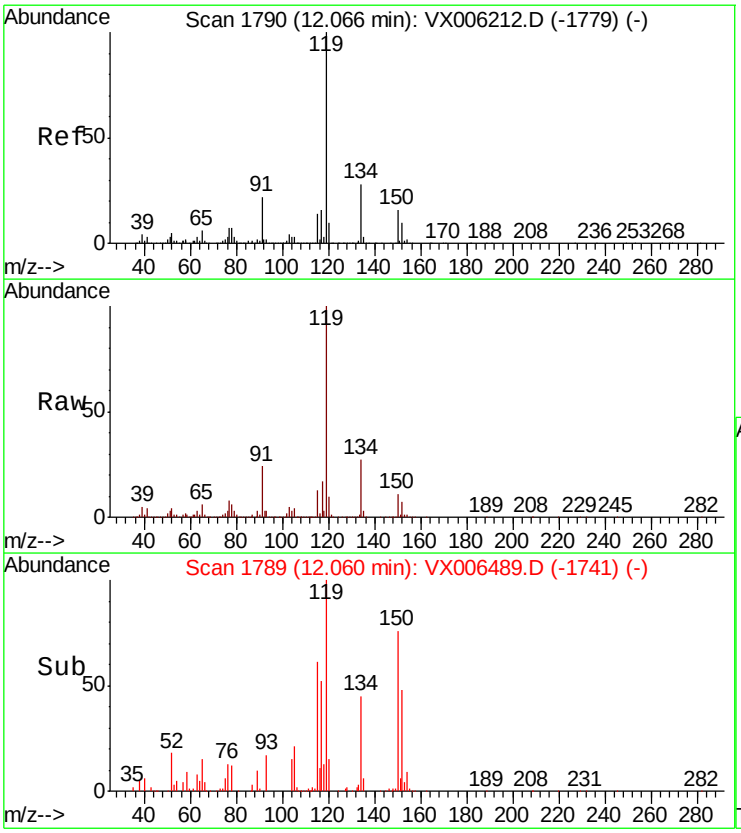
#85
sec-Butylbenzene
Concen: 21.425 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument :
MSVOA_X
ClientSampleId :
VX1213WBS01

Tgt Ion:105 Resp: 598902

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.8	32.4

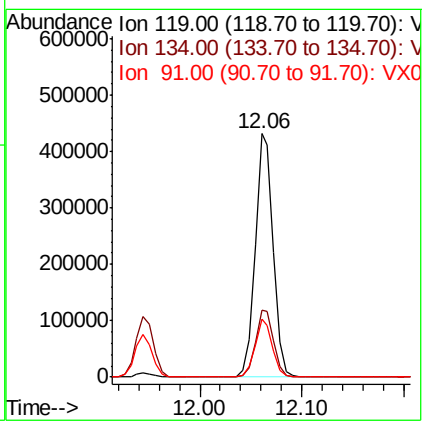


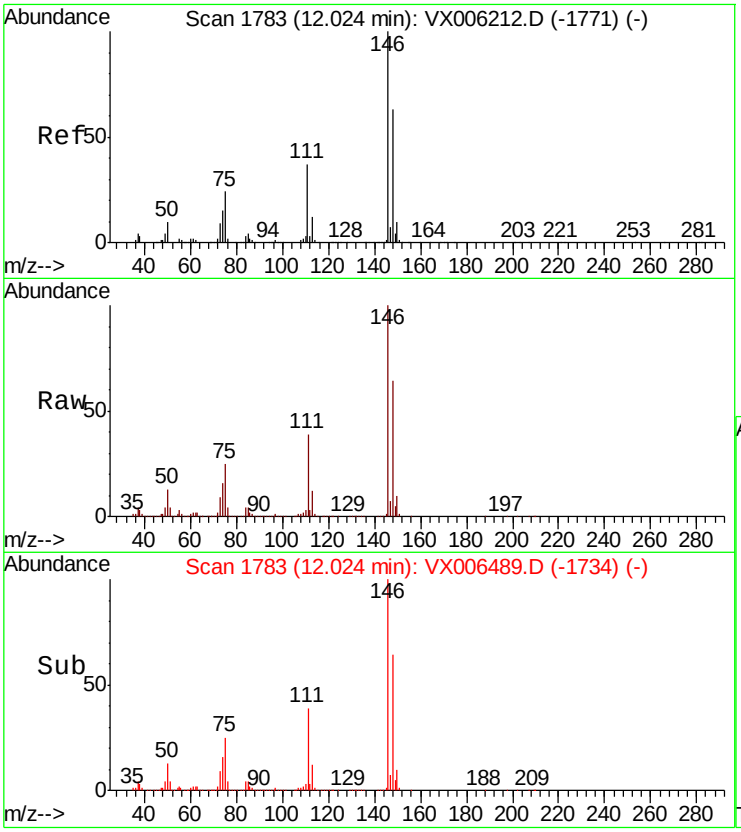


#86
p-Isopropyltoluene
Concen: 21.166 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:119 Resp: 532769

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.6
91	23.0	11.3	33.8



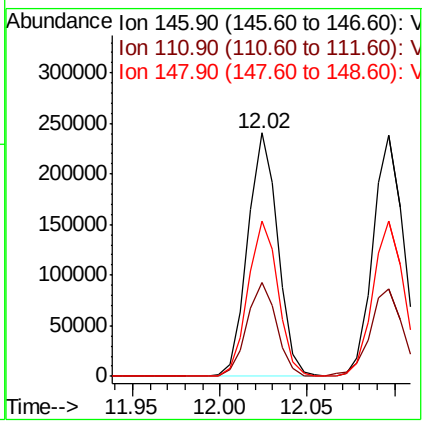


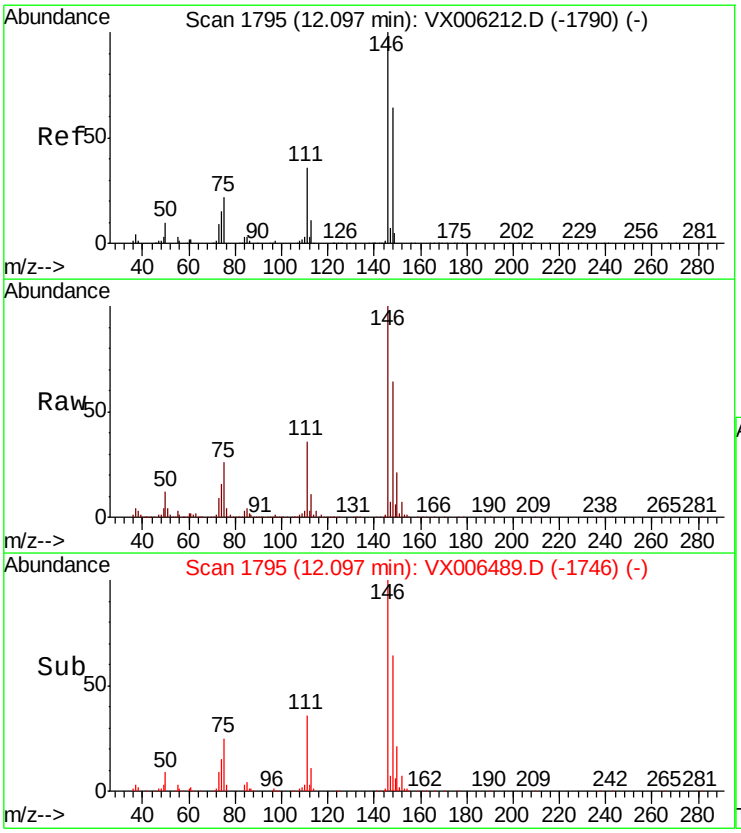
#87
1,3-Dichlorobenzene
Concen: 21.176 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:146 Resp: 289429

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.4	55.2
148	63.9	32.0	96.0

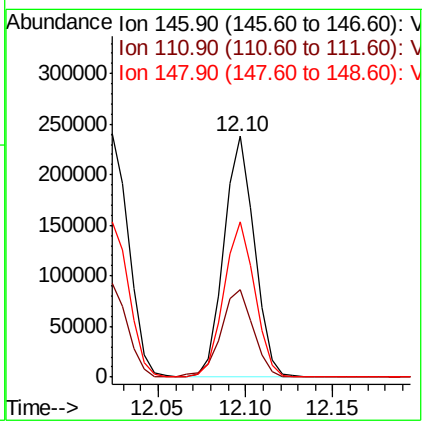


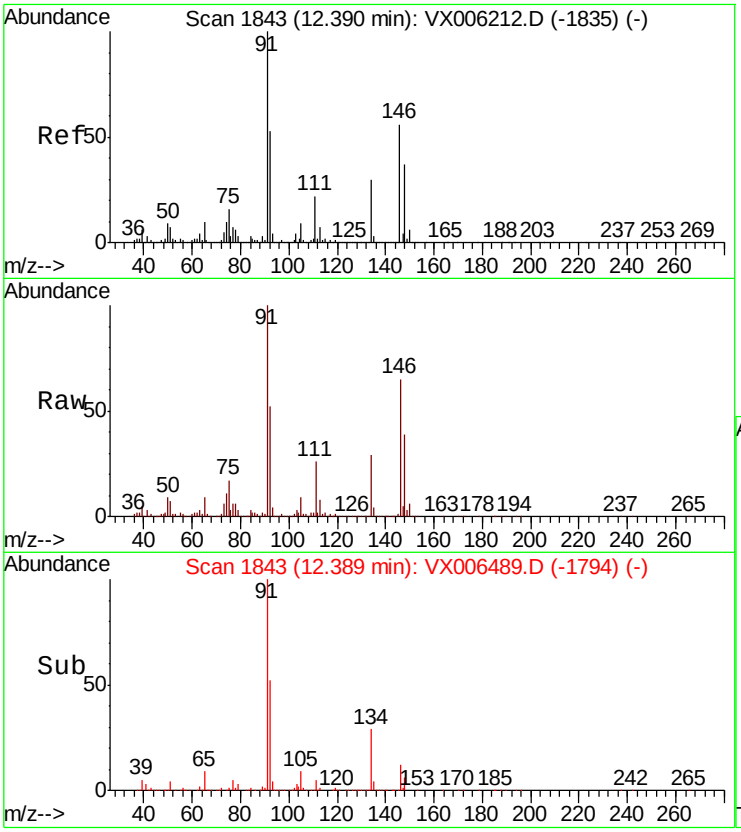


#88
1,4-Dichlorobenzene
Concen: 20.773 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:146 Resp: 288178

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.3	54.8
148	65.5	31.9	95.9



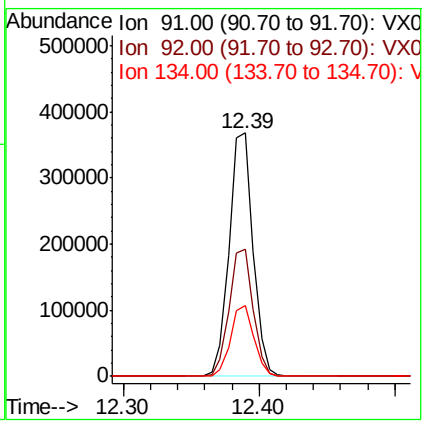


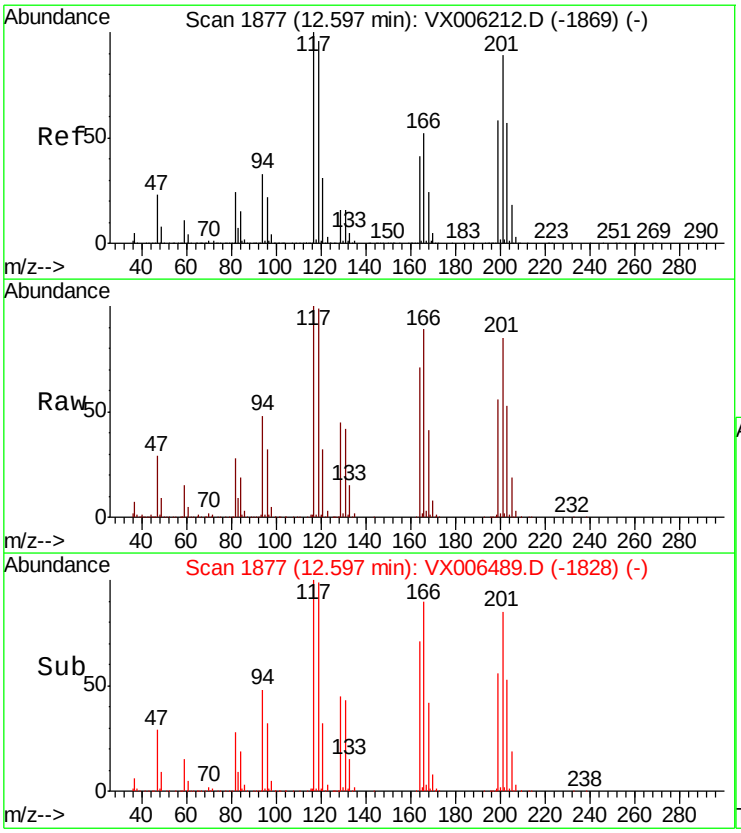
#89
n-Butylbenzene
Concen: 20.826 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion: 91 Resp: 447284

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.6	79.8
134	28.7	14.8	44.3

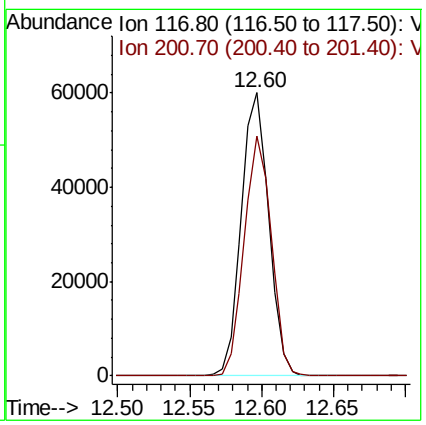


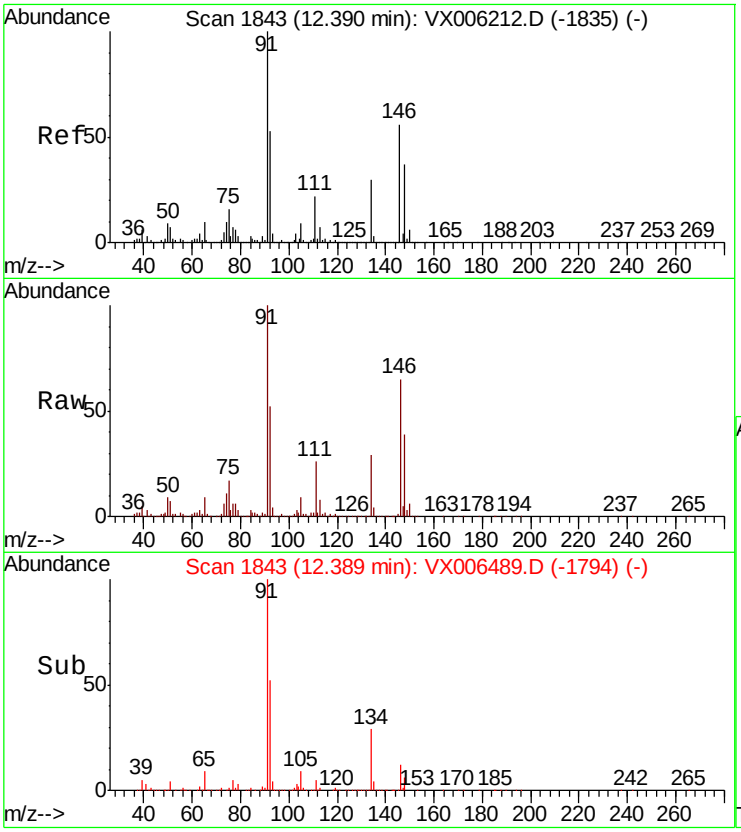


#90
Hexachloroethane
Concen: 15.468 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:117 Resp: 79352

Ion	Ratio	Lower	Upper
117	100		
201	83.4	44.7	134.1



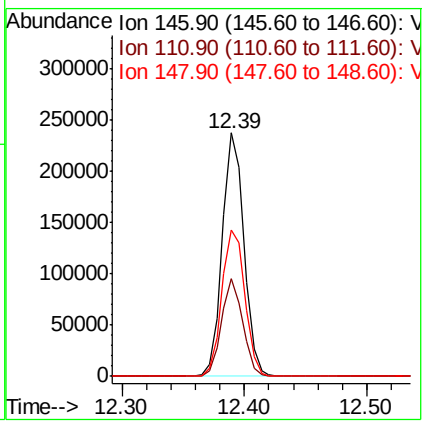


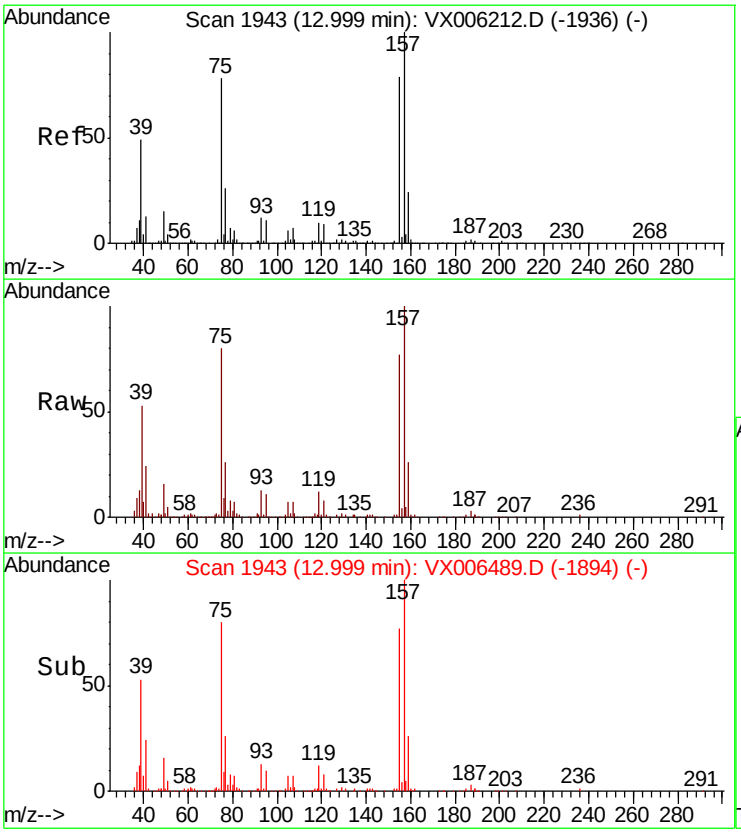
#91
1,2-Dichlorobenzene
Concen: 21.465 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:146 Resp: 291178

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.1	57.3
148	64.0	32.1	96.3

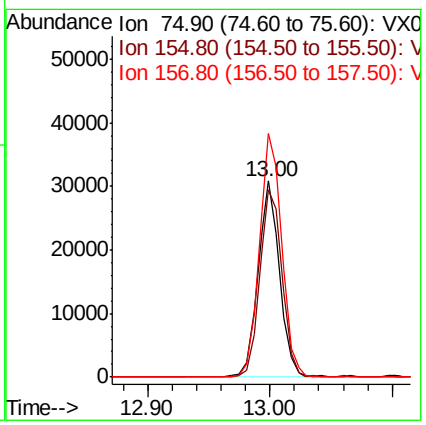


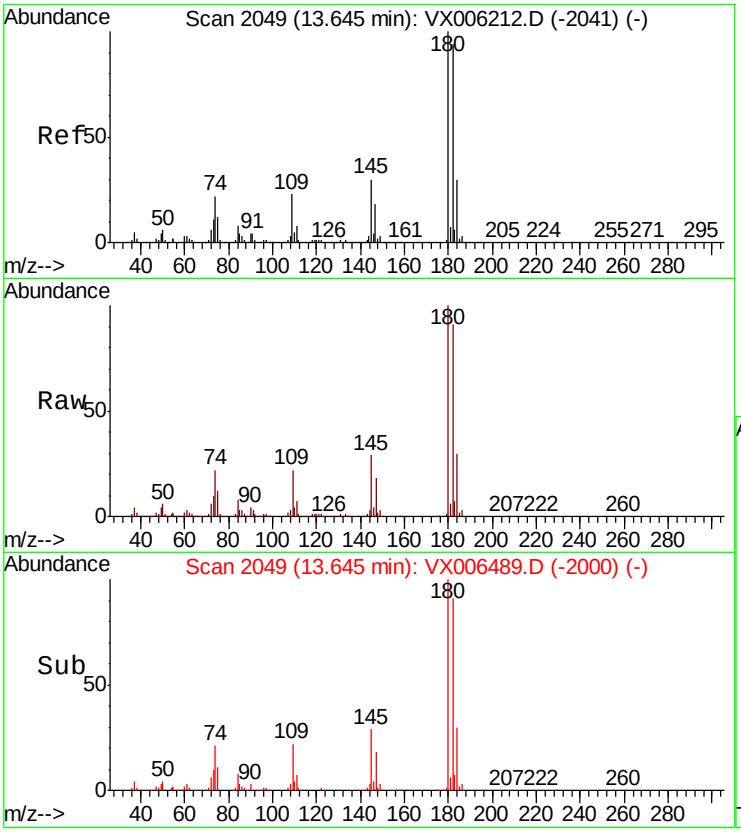


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.747 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion: 75 Resp: 38015

Ion	Ratio	Lower	Upper
75	100		
155	98.6	53.4	160.3
157	128.0	68.0	203.8



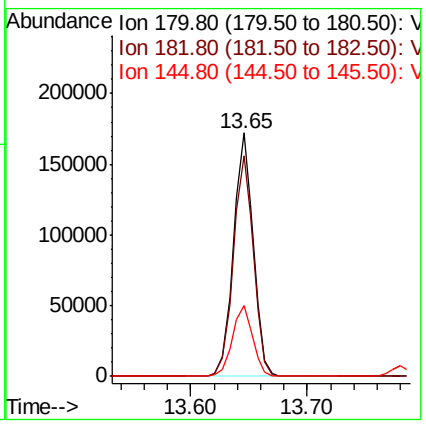


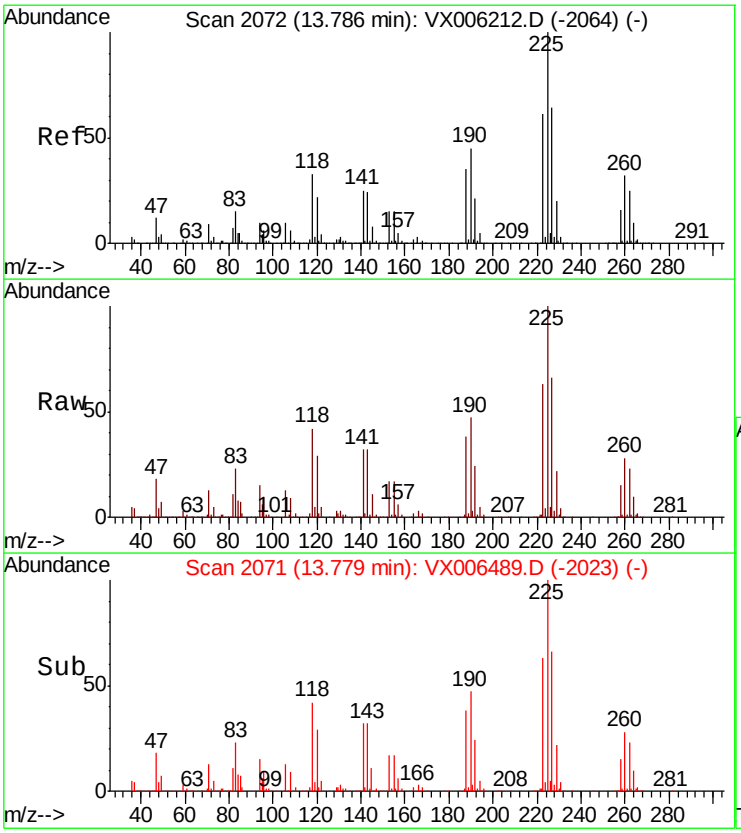
#93
1,2,4-Trichlorobenzene
Concen: 20.540 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:180 Resp: 203279

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.3	141.9
145	29.9	14.6	43.8

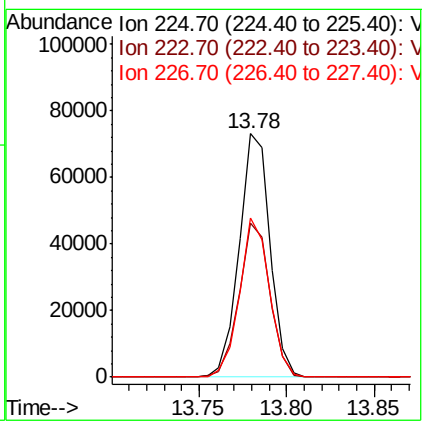


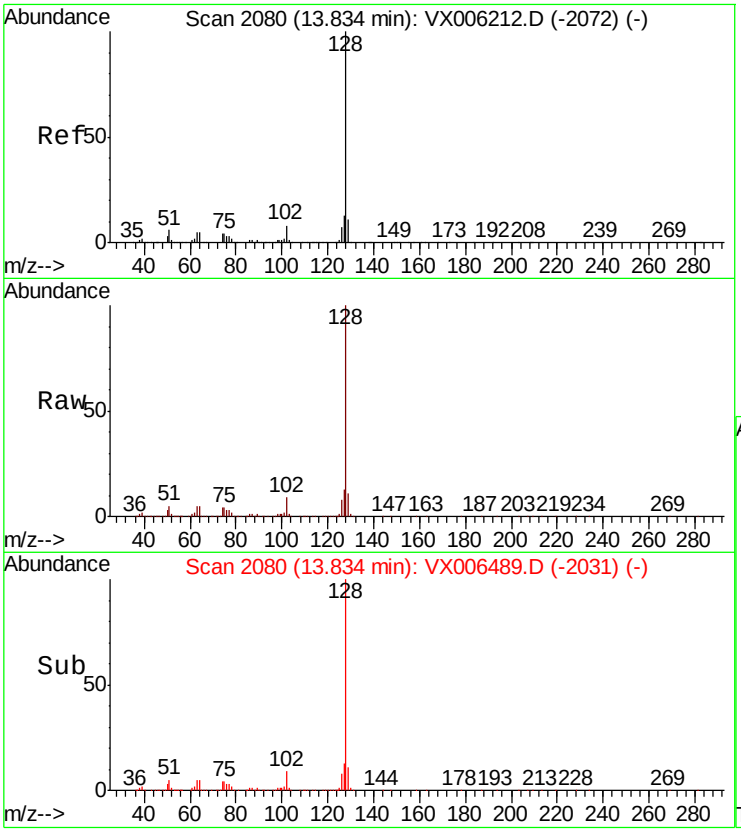


#94
Hexachlorobutadiene
Concen: 20.446 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:225 Resp: 89483

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.2	93.6
227	63.4	31.9	95.5



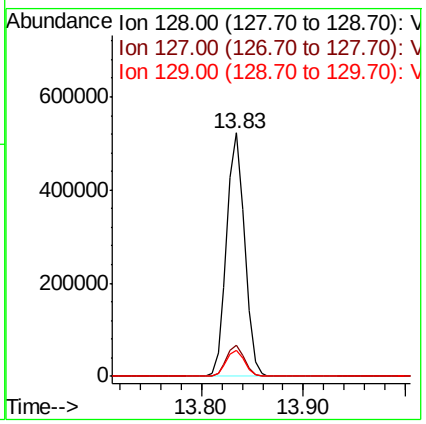


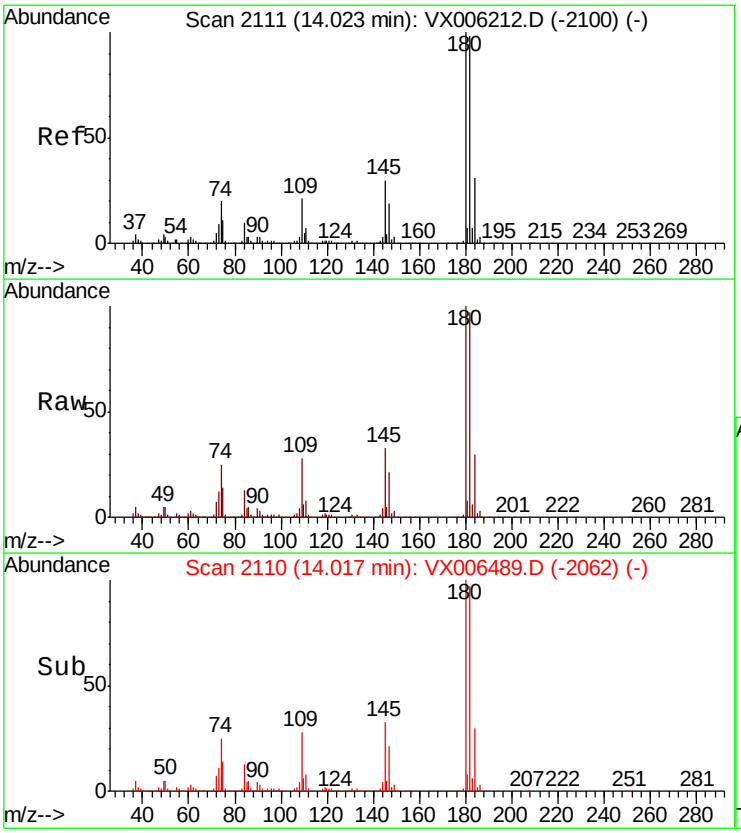
#95
Naphthalene
Concen: 20.667 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Instrument : MSVOA_X
ClientSampleId : VX1213WBS01

Tgt Ion:128 Resp: 636215

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.580 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX006489.D
Acq: 13 Dec 2018 12:06

Tgt Ion:180 Resp: 201734

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.4	145.2
145	32.0	15.6	46.8