Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004472.D
Acq On : 11 Sep 2018 18:20
Operator : JC/MD
Sample : VX0911WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Quant Time: Sep 12 05:51:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 15:21:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	242409	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	354654	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	339255	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	201080	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	164054	52.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.98%				
35) Dibromofluoromethane	5.50	113	142024	43.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.52%				
50) Toluene-d8	8.72	98	540304	49.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.28%				
62) 4-Bromofluorobenzene	11.14	95	195512	50.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	52013	22.89	ug/l		99
3) Chloromethane	1.32	50	68343	21.86	ug/l		96
4) Vinyl Chloride	1.40	62	69833	21.76	ug/l		97
5) Bromomethane	1.64	94	37997	27.75	ug/l		100
6) Chloroethane	1.71	64	42533	20.50	ug/l		99
7) Trichlorofluoromethane	1.92	101	88778	20.87	ug/l		94
8) Diethyl Ether	2.19	74	40179	21.07	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	2.38	101	56793	21.04	ug/l		100
10) Methyl Iodide	2.51	142	48777	18.09	ug/l		100
11) Tert butyl alcohol	3.07	59	80405	107.81	ug/l		99
12) 1,1-Dichloroethene	2.37	96	56085	22.14	ug/l		90
13) Acrolein	2.29	56	34836	118.33	ug/l		94
14) Allyl chloride	2.73	41	111080	21.33	ug/l		95
15) Acrylonitrile	3.15	53	191192	106.45	ug/l		99
16) Acetone	2.45	43	156920	102.86	ug/l		96
17) Carbon Disulfide	2.57	76	154394	21.09	ug/l		98
18) Methyl Acetate	2.78	43	90323	21.10	ug/l		97
19) Methyl tert-butyl Ether	3.21	73	189597	21.33	ug/l		96
20) Methylene Chloride	2.85	84	64006	20.45	ug/l		90
21) trans-1,2-Dichloroethene	3.16	96	59512	21.26	ug/l		100
22) Diisopropyl ether	3.87	45	202446	21.59	ug/l		92
23) Vinyl Acetate	3.82	43	830909	109.48	ug/l	#	94
24) 1,1-Dichloroethane	3.70	63	115995	21.91	ug/l		97
25) 2-Butanone	4.71	43	243999	100.50	ug/l		97
26) 2,2-Dichloropropane	4.57	77	74854	20.58	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	65367	20.92	ug/l		97
28) Bromochloromethane	5.02	49	56293	23.24	ug/l		92
29) Tetrahydrofuran	5.16	42	160245	109.44	ug/l		96
30) Chloroform	5.22	83	107473	20.79	ug/l		92
31) Cyclohexane	5.58	56	95160	21.05	ug/l		89
32) 1,1,1-Trichloroethane	5.49	97	86262	20.72	ug/l		99
36) 1,1-Dichloropropene	5.80	75	76955	17.87	ug/l		99
37) Ethyl Acetate	4.86	43	92477	18.88	ug/l		97
38) Carbon Tetrachloride	5.78	117	73566	17.49	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004472.D
Acq On : 11 Sep 2018 18:20
Operator : JC/MD
Sample : VX0911WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Quant Time: Sep 12 05:51:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 15:21:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	90250	20.09	ug/l		94
40) Benzene	6.14	78	243890	19.09	ug/l		100
41) Methacrylonitrile	5.07	41	51363	19.04	ug/l		100
42) 1,2-Dichloroethane	6.20	62	80634	19.03	ug/l		99
43) Isopropyl Acetate	6.46	43	128690	19.79	ug/l		99
44) Trichloroethene	7.21	130	64640	19.48	ug/l		91
45) 1,2-Dichloropropane	7.52	63	62163	20.22	ug/l		100
46) Dibromomethane	7.66	93	39958	20.58	ug/l		97
47) Bromodichloromethane	7.90	83	72643	19.78	ug/l		100
48) Methyl methacrylate	7.78	41	66496	20.66	ug/l		97
49) 1,4-Dioxane	7.76	88	31643	415.34	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	440932	96.06	ug/l		97
52) Toluene	8.79	92	148041	19.67	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	80098	18.67	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	89118	20.38	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	60037	18.53	ug/l		97
56) Ethyl methacrylate	9.18	69	86134	18.79	ug/l		98
57) 1,3-Dichloropropane	9.37	76	101482	19.27	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	230195	102.95	ug/l		94
59) 2-Hexanone	9.50	43	339016	96.29	ug/l		96
60) Dibromochloromethane	9.59	129	58624	19.21	ug/l		100
61) 1,2-Dibromoethane	9.68	107	62019	20.03	ug/l		99
64) Tetrachloroethene	9.34	164	74178	17.51	ug/l		98
65) Chlorobenzene	10.14	112	163553	19.41	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	56879	19.57	ug/l		100
67) Ethyl Benzene	10.26	91	274560	20.04	ug/l		98
68) m/p-Xylenes	10.36	106	215470	40.82	ug/l		97
69) o-Xylene	10.70	106	102919	20.28	ug/l		99
70) Styrene	10.71	104	171825	20.44	ug/l		98
71) Bromoform	10.86	173	44766	18.76	ug/l	#	99
73) Isopropylbenzene	11.02	105	277584	20.96	ug/l		99
74) N-amyl acetate	10.90	43	113572	20.38	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.27	83	86674	20.29	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	102142	26.00	ug/l		88
77) Bromobenzene	11.26	156	74553	20.37	ug/l		97
78) n-propylbenzene	11.36	91	319441	20.98	ug/l		99
79) 2-Chlorotoluene	11.42	91	190259	20.60	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	233121	20.94	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.08	75	24549	19.34	ug/l		97
82) 4-Chlorotoluene	11.51	91	223237	20.71	ug/l		100
83) tert-Butylbenzene	11.77	119	219999	20.76	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	242836	21.36	ug/l		98
85) sec-Butylbenzene	11.94	105	283131	20.96	ug/l		98
86) p-Isopropyltoluene	12.07	119	250855	21.03	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	137184	20.09	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	137952	19.55	ug/l		98
89) n-Butylbenzene	12.39	91	213233	19.62	ug/l		98
90) Hexachloroethane	12.60	117	37353	19.56	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	136081	19.69	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	18726	20.53	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004472.D
Acq On : 11 Sep 2018 18:20
Operator : JC/MD
Sample : VX0911WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Quant Time: Sep 12 05:51:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 15:21:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	97054	19.83	ug/l	99
94) Hexachlorobutadiene	13.79	225	49056	19.19	ug/l	97
95) Naphthalene	13.83	128	285211	20.78	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	99261	19.74	ug/l	99

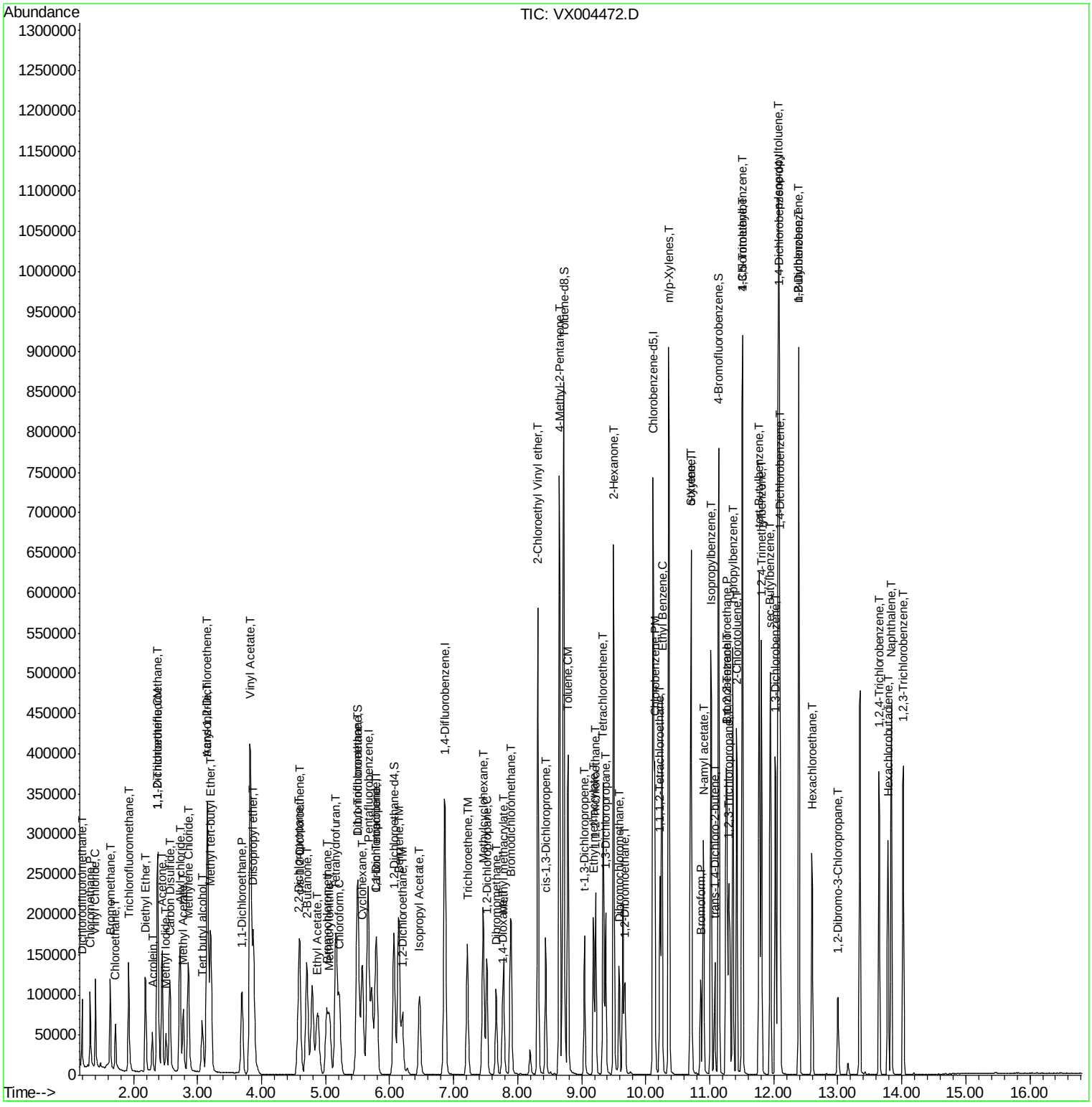
(#) = qualifier out of range (m) = manual integration (+) = signals summed

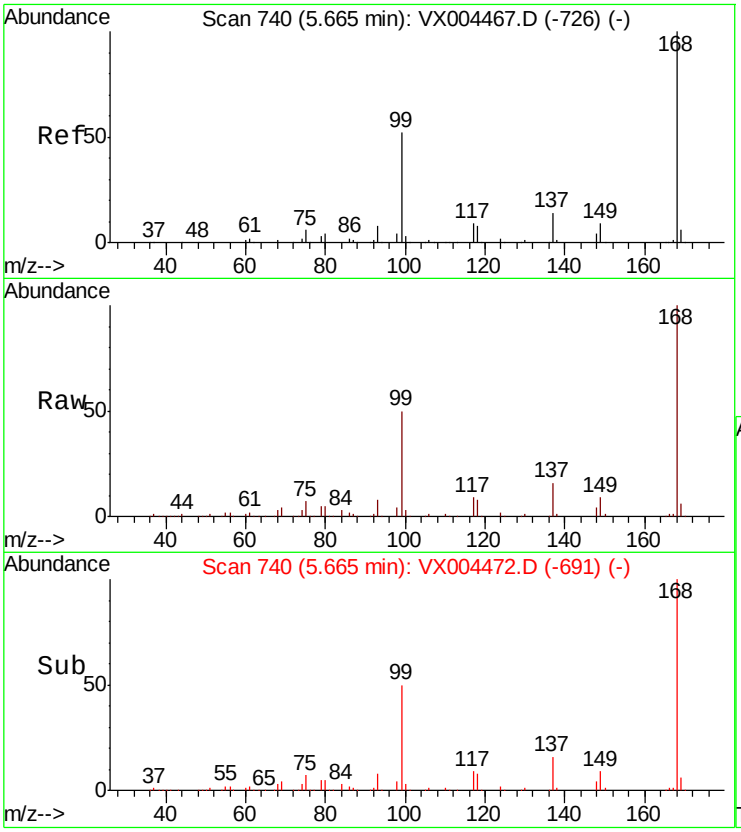
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004472.D
Acq On : 11 Sep 2018 18:20
Operator : JC/MD
Sample : VX0911WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Quant Time: Sep 12 05:51:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 15:21:13 2018
Response via : Initial Calibration



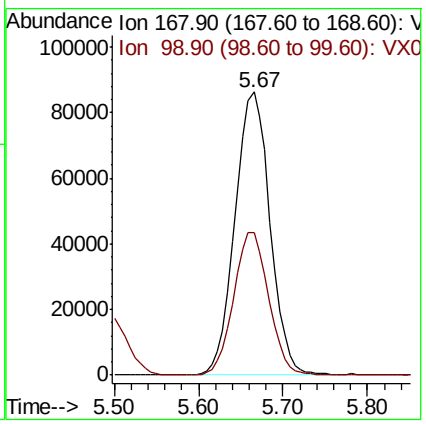


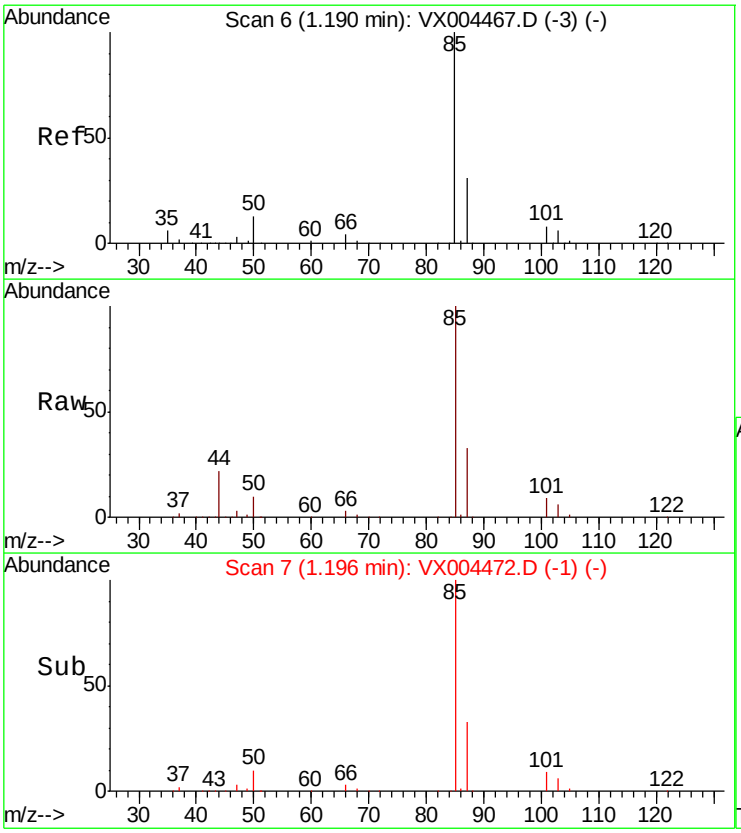
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:168 Resp: 242409

Ion	Ratio	Lower	Upper
168	100		
99	50.3	39.9	59.9

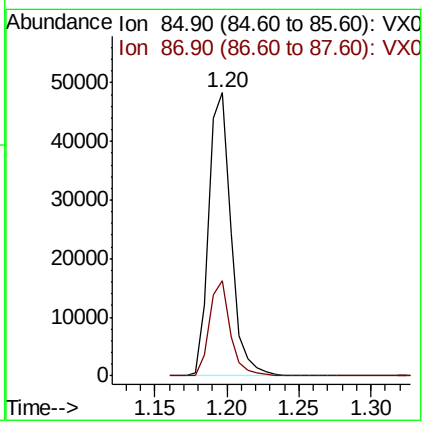


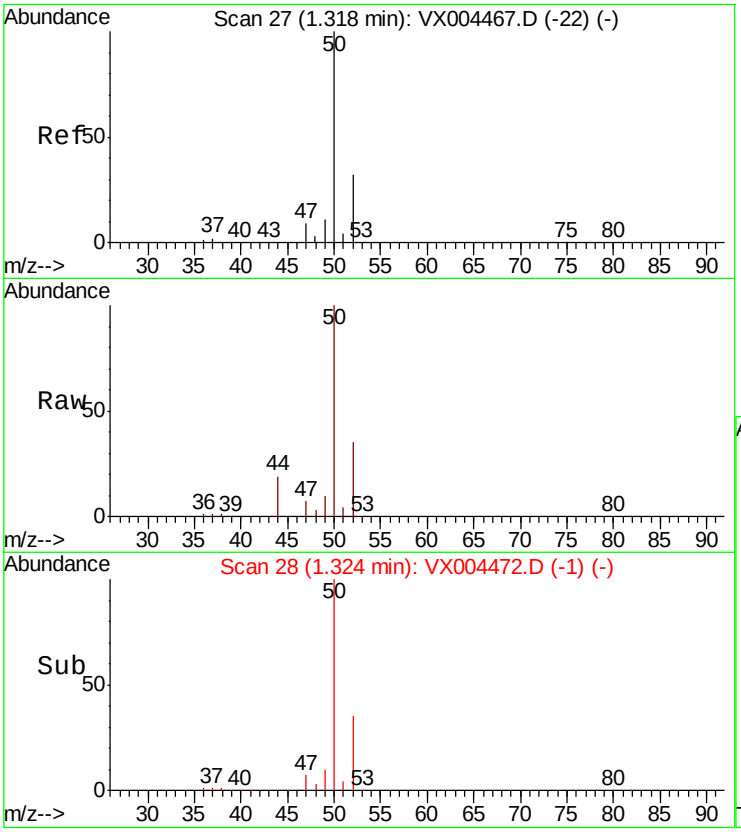


#2
Dichlorodifluoromethane
Concen: 22.89 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 85 Resp: 52013

Ion	Ratio	Lower	Upper
85	100		
87	33.5	17.0	50.9



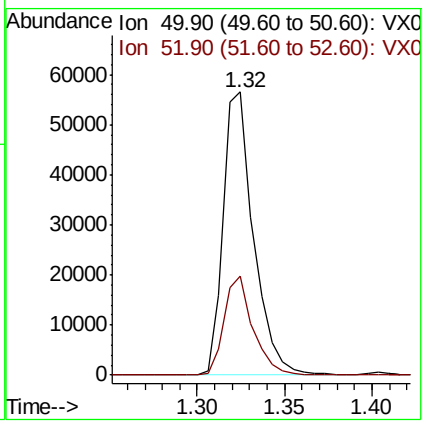


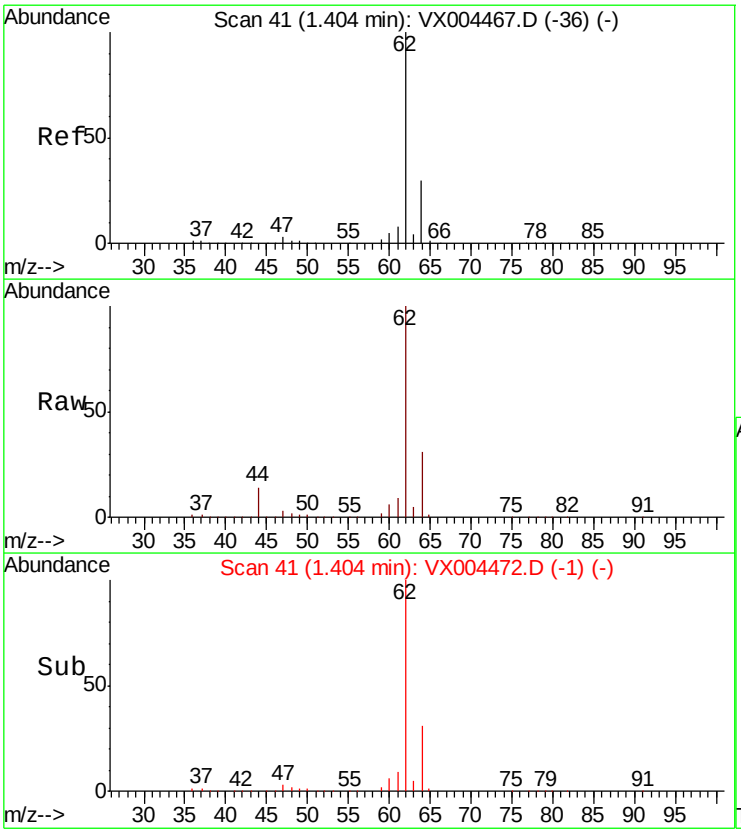
#3
Chloromethane
Concen: 21.86 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 50 Resp: 68343

Ion	Ratio	Lower	Upper
50	100		
52	34.9	26.2	39.2

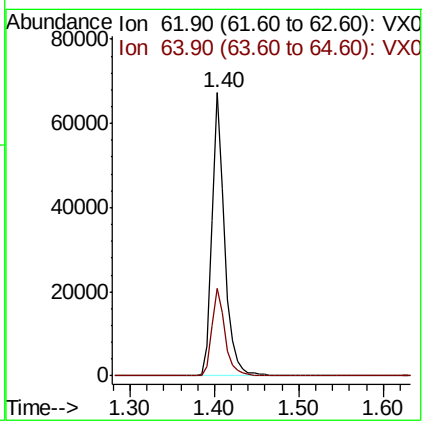


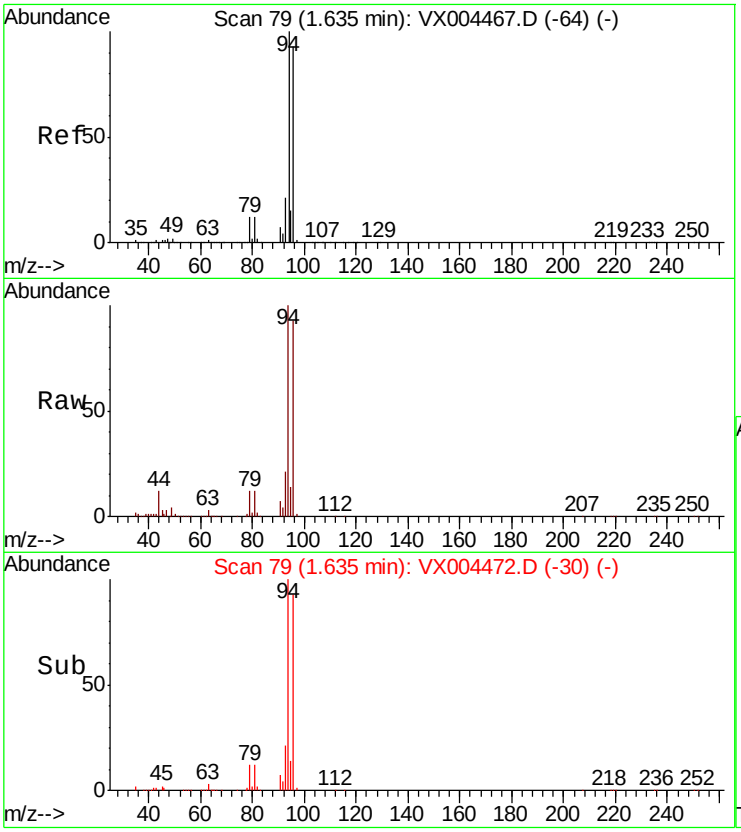


#4
Vinyl Chloride
Concen: 21.76 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 62 Resp: 69833

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.8	38.8



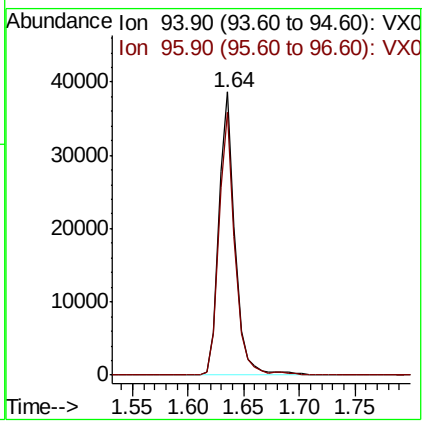


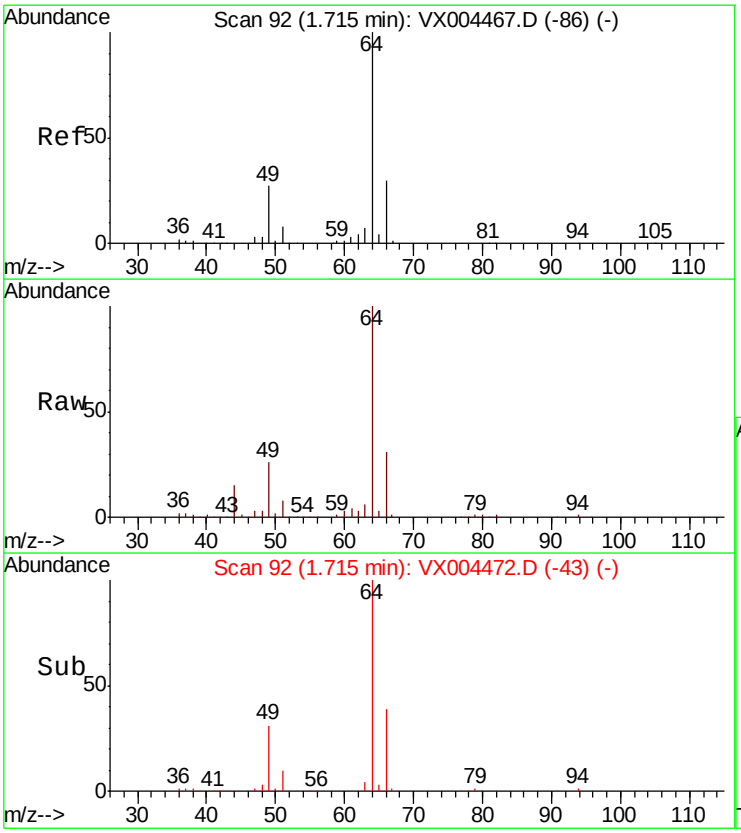
#5
Bromomethane
Concen: 27.75 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 94 Resp: 37997

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.5	111.7

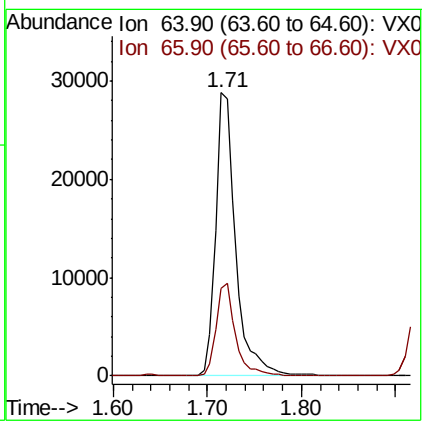


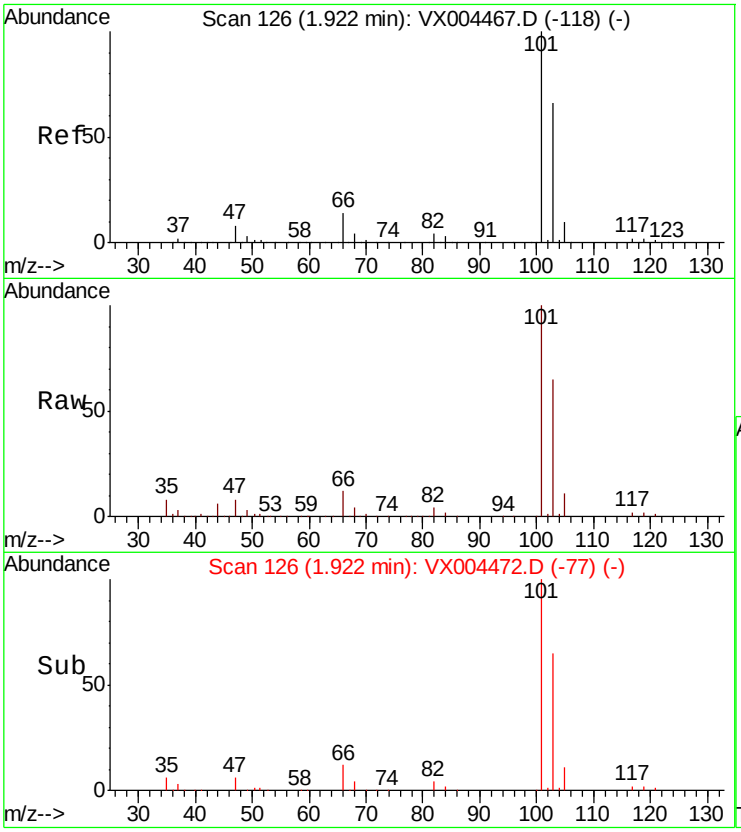


#6
Chloroethane
Concen: 20.50 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 64 Resp: 42533

Ion	Ratio	Lower	Upper
64	100		
66	31.1	24.6	36.8



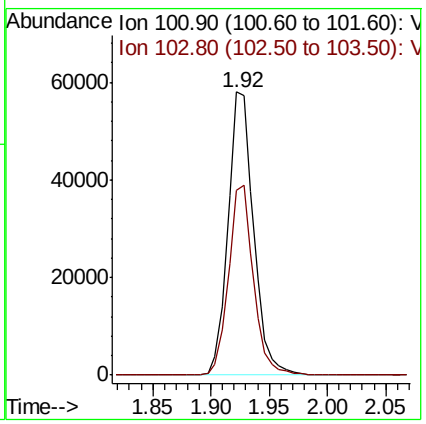


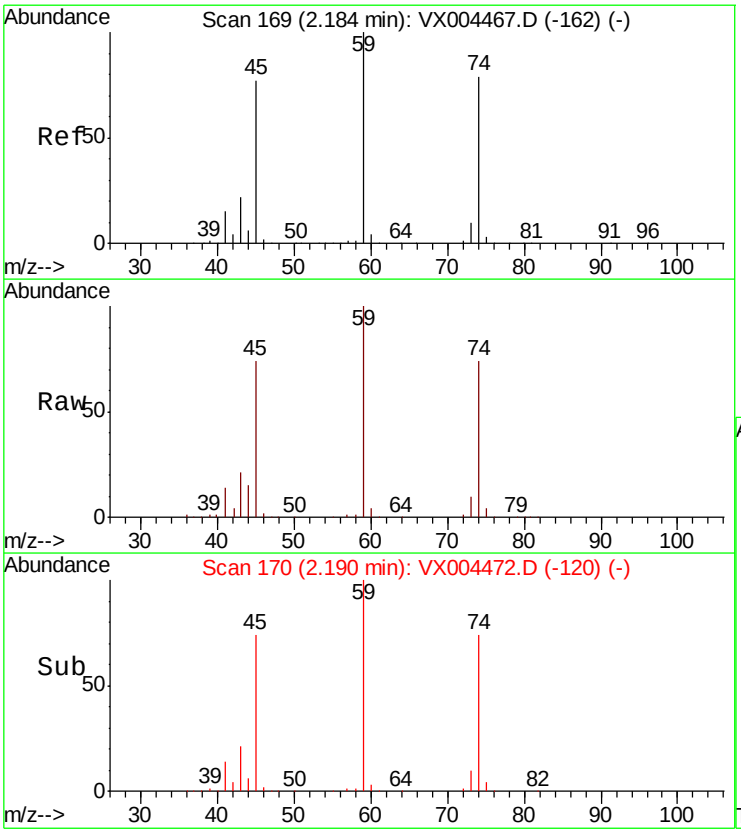
#7
Trichlorofluoromethane
Concen: 20.87 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:101 Resp: 88778

Ion	Ratio	Lower	Upper
101	100		
103	65.5	48.9	73.3

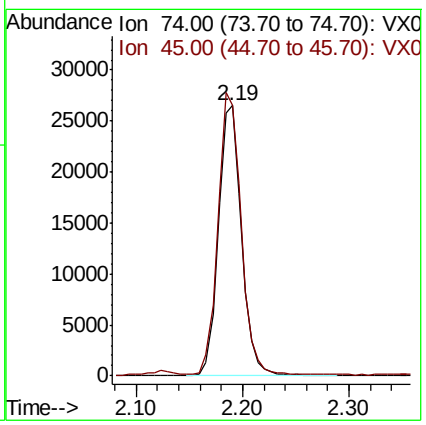


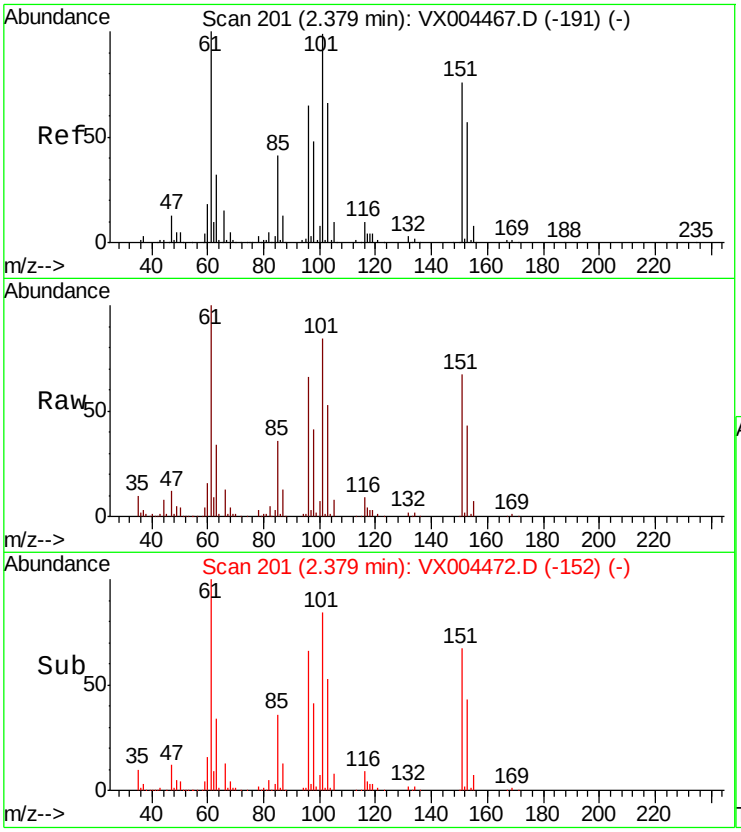


#8
Diethyl Ether
Concen: 21.07 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 74 Resp: 40179

Ion	Ratio	Lower	Upper
74	100		
45	103.2	48.3	144.8



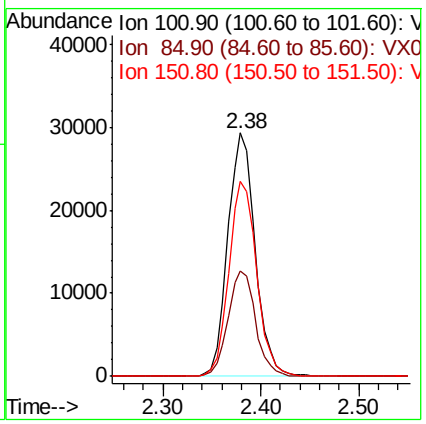


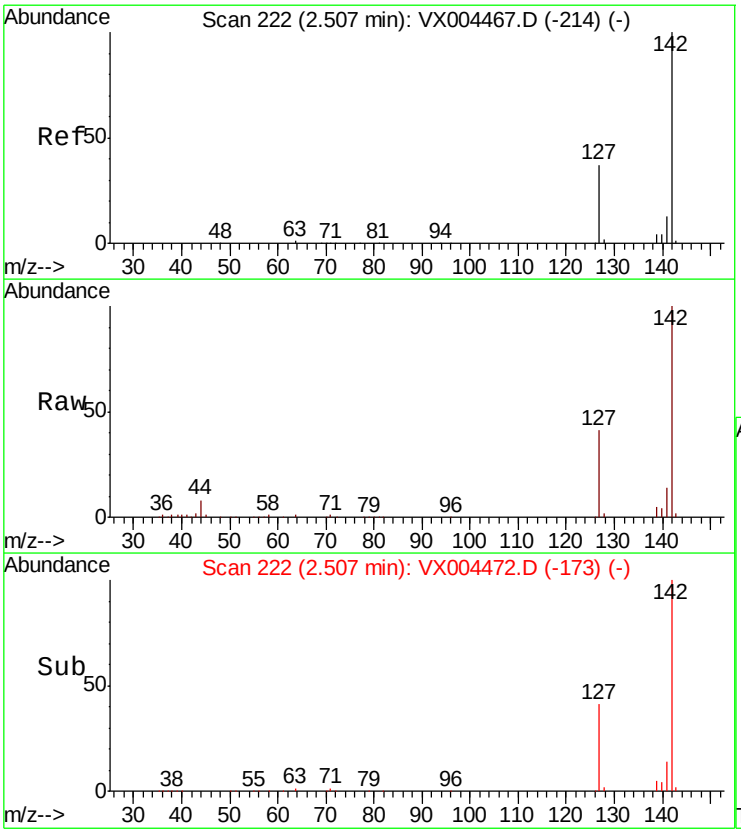
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.04 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:101 Resp: 56793

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.2	51.4
151	81.2	65.0	97.6

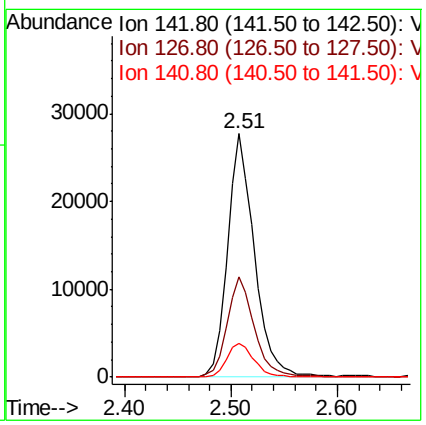


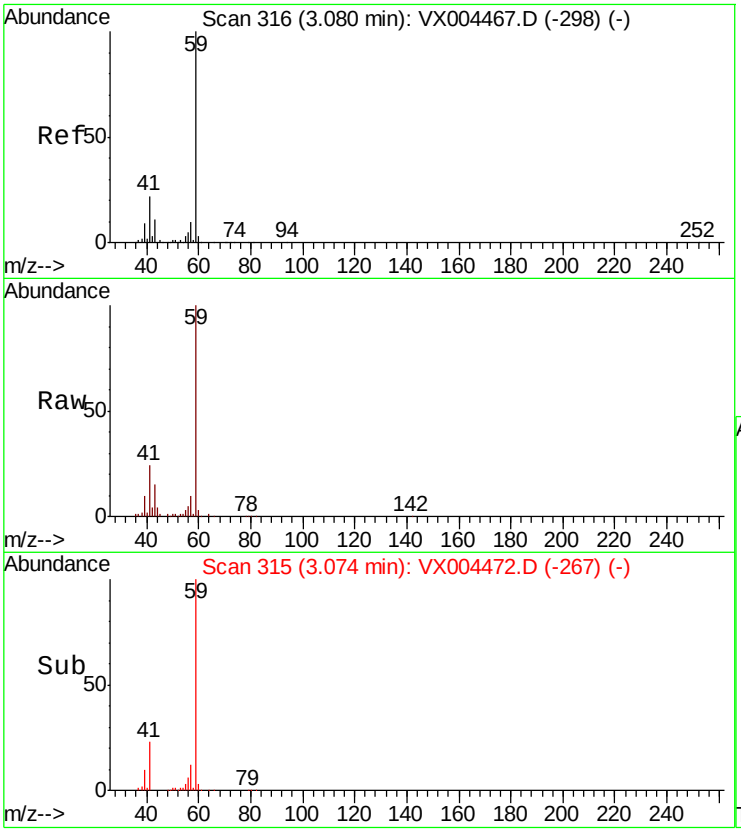


#10
Methyl Iodide
Concen: 18.09 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:142 Resp: 48777

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.8	50.6
141	14.2	11.4	17.0



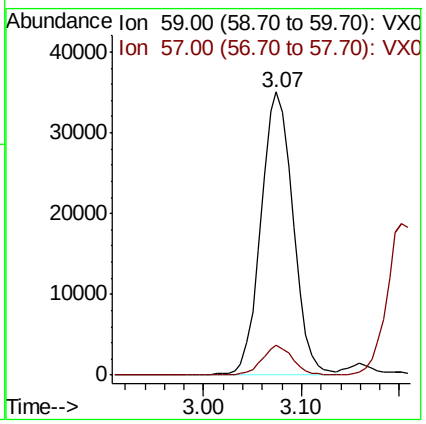


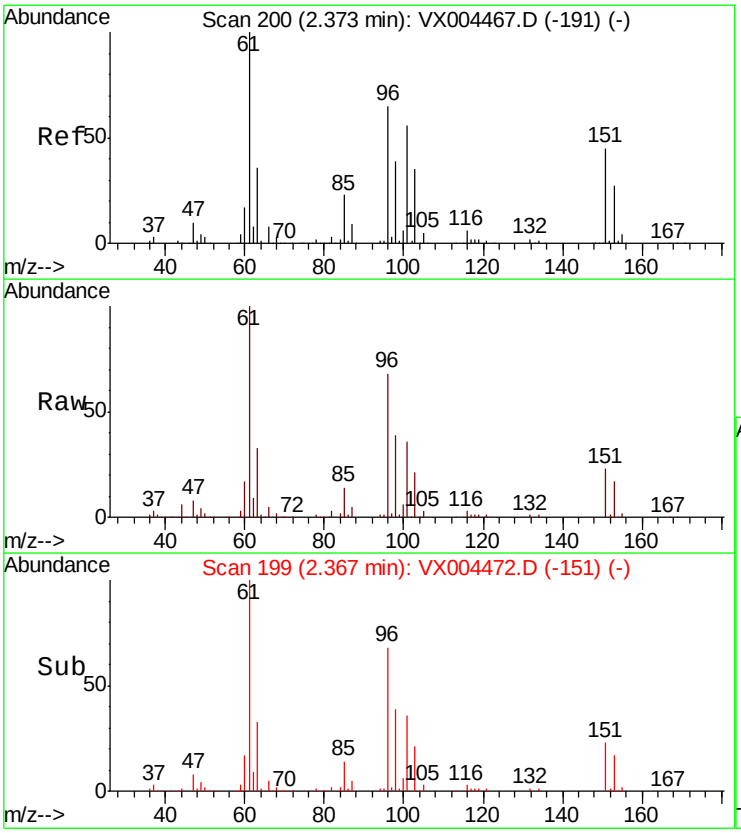
#11
Tert butyl alcohol
Concen: 107.81 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 59 Resp: 80405

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

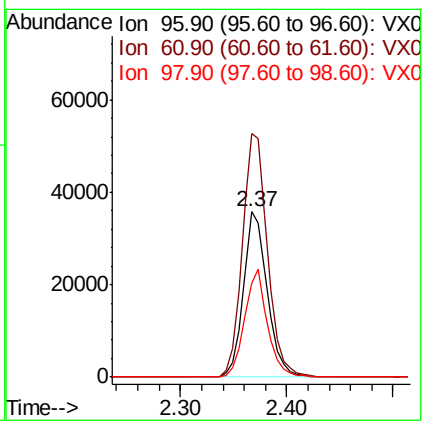


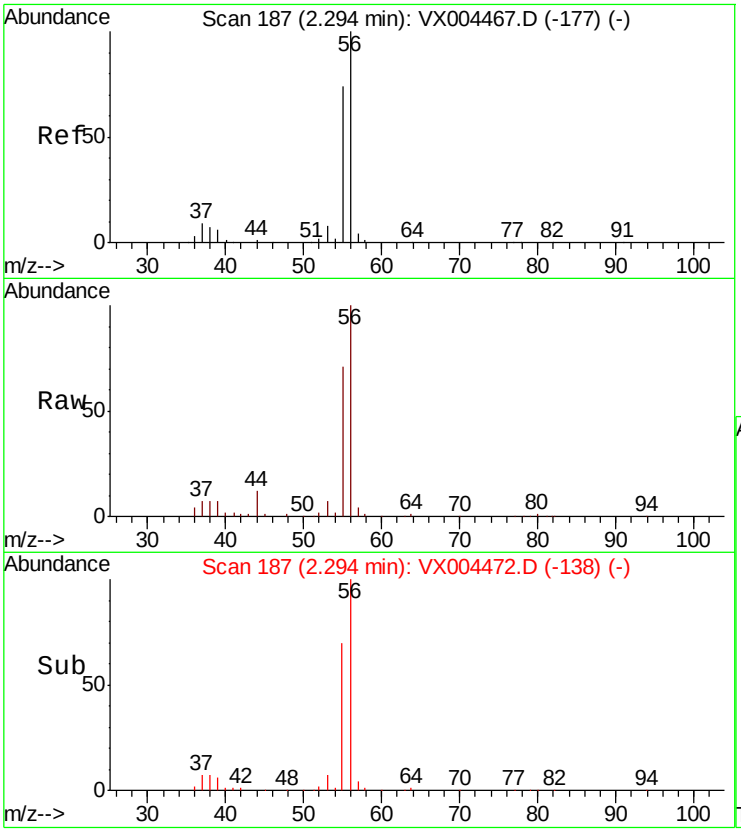


#12
1,1-Dichloroethene
Concen: 22.14 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 96 Resp: 56085

Ion	Ratio	Lower	Upper
96	100		
61	147.6	128.8	193.2
98	56.9	52.2	78.2



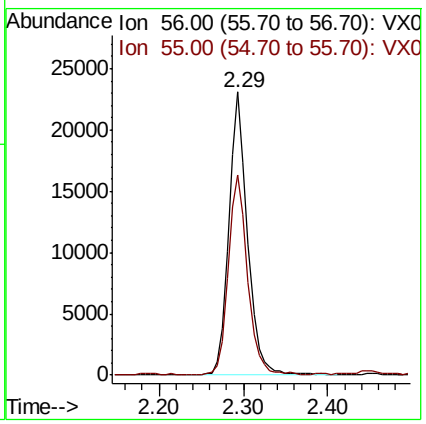


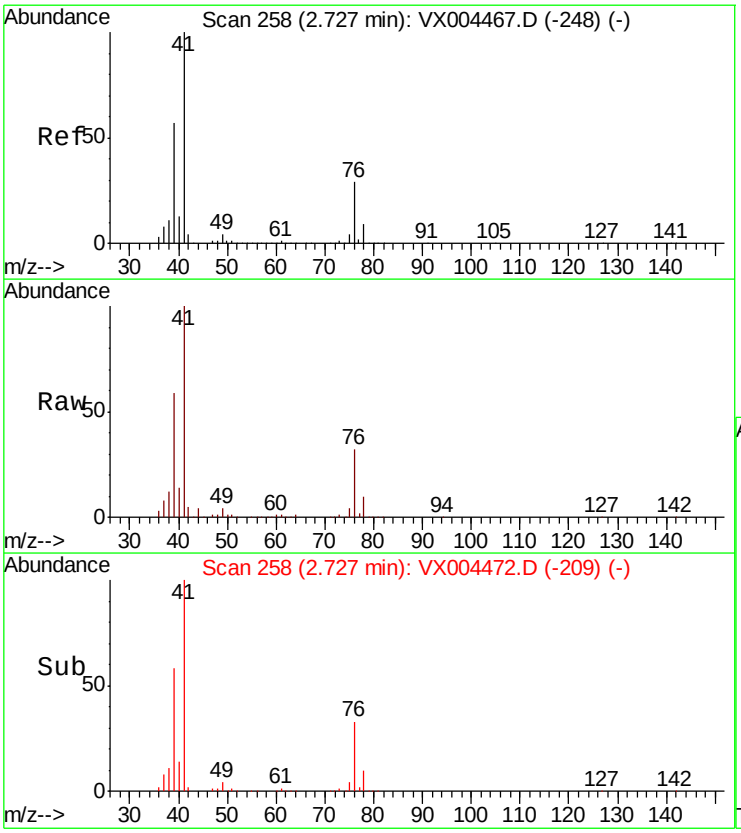
#13
Acrolein
Concen: 118.33 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 56 Resp: 34836

Ion	Ratio	Lower	Upper
56	100		
55	73.4	54.7	82.1

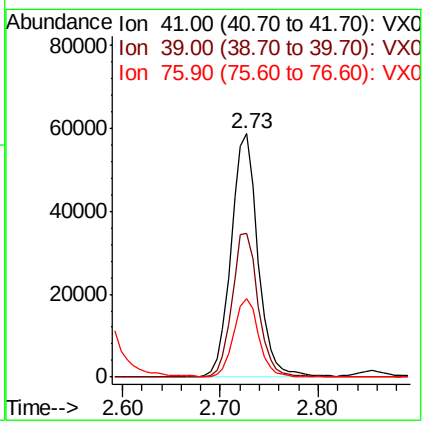


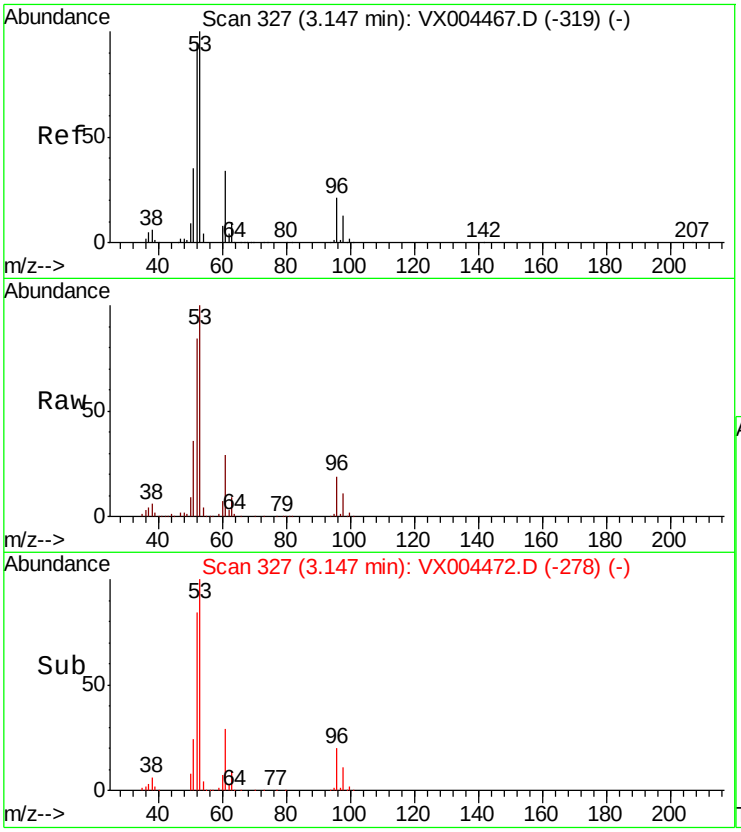


#14
Allyl chloride
Concen: 21.33 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 41 Resp: 111080

Ion	Ratio	Lower	Upper
41	100		
39	57.6	48.9	73.3
76	30.8	26.7	40.1



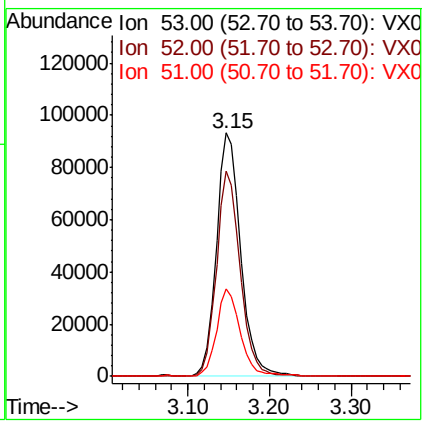


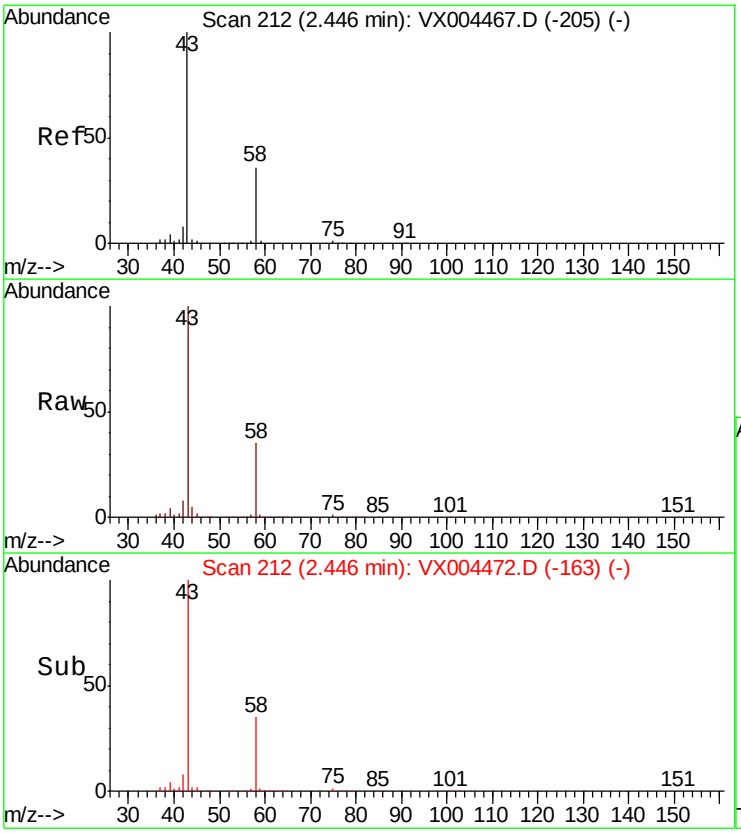
#15
Acrylonitrile
Concen: 106.45 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 53 Resp: 191192

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.2	97.8
51	35.6	28.2	42.2

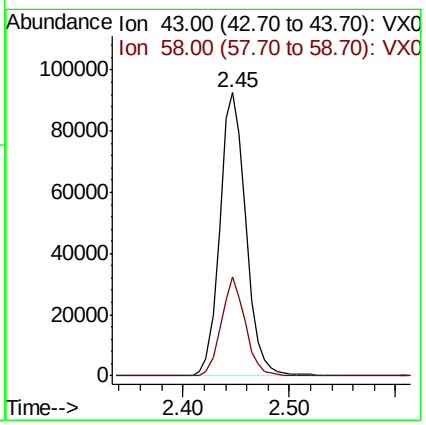


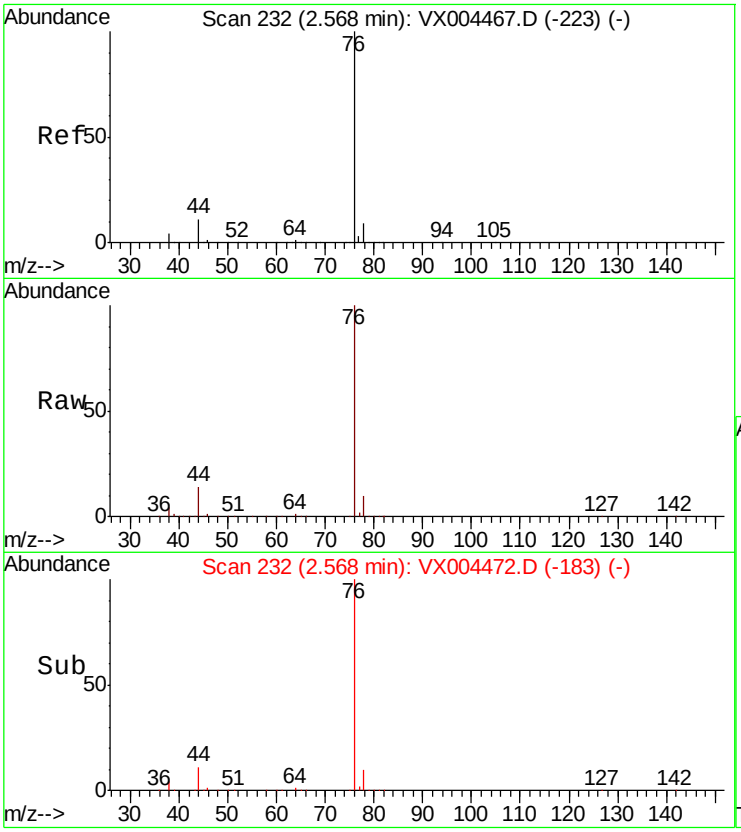


#16
Acetone
Concen: 102.86 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 43 Resp: 156920

Ion	Ratio	Lower	Upper
43	100		
58	35.3	26.2	39.4



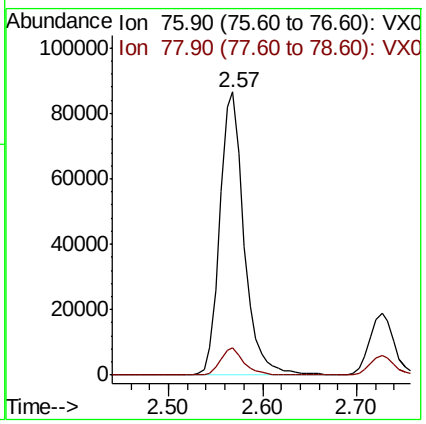


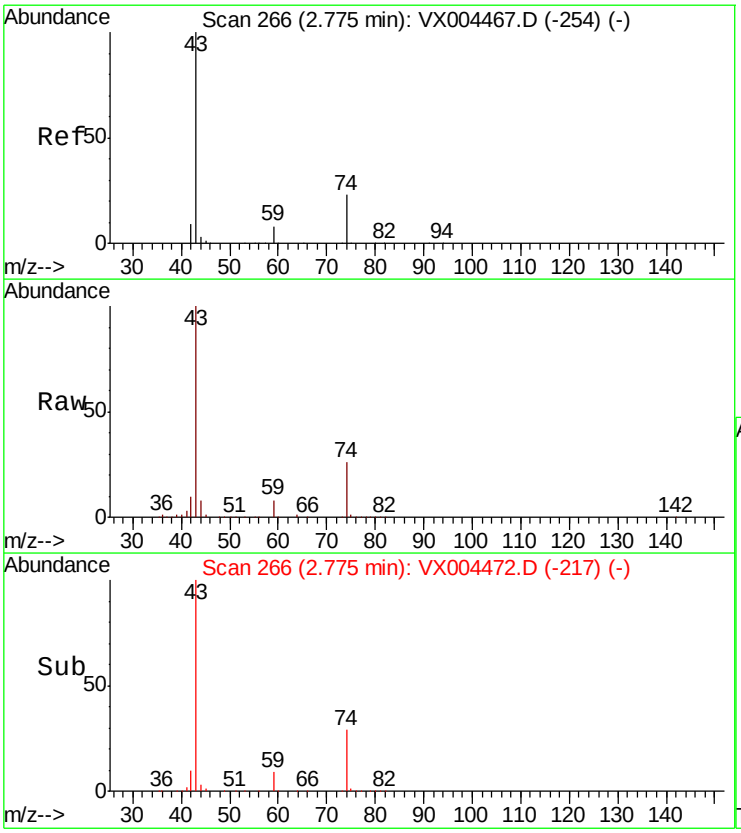
#17
Carbon Disulfide
Concen: 21.09 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 76 Resp: 154394

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

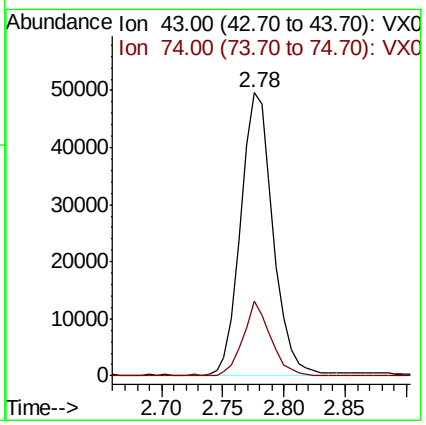


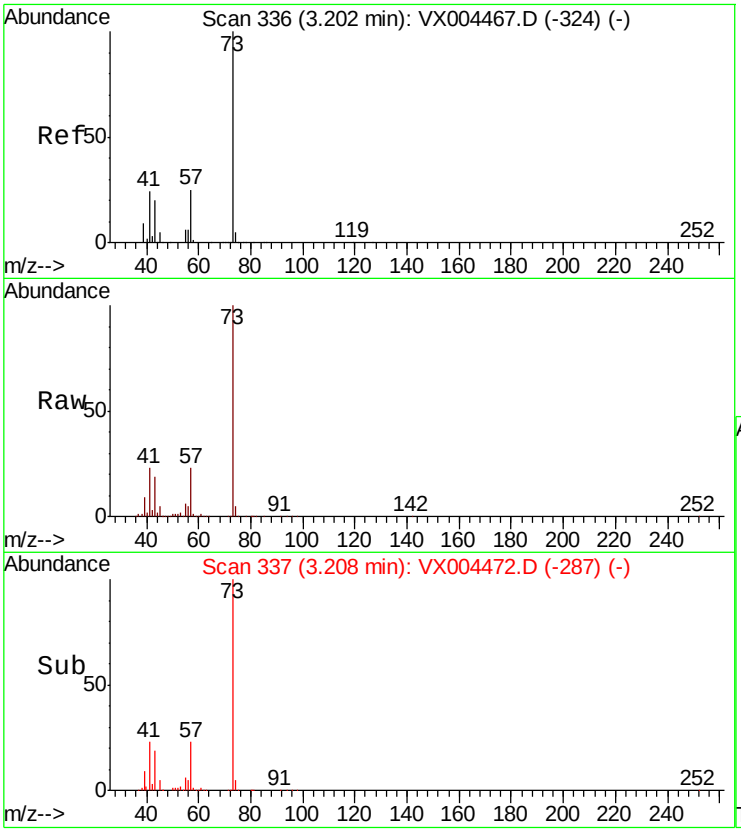


#18
Methyl Acetate
Concen: 21.10 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 43 Resp: 90323

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.4	29.2



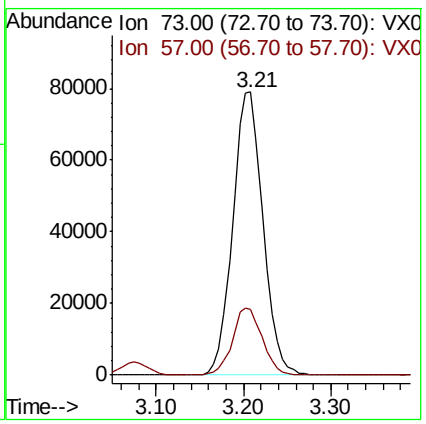


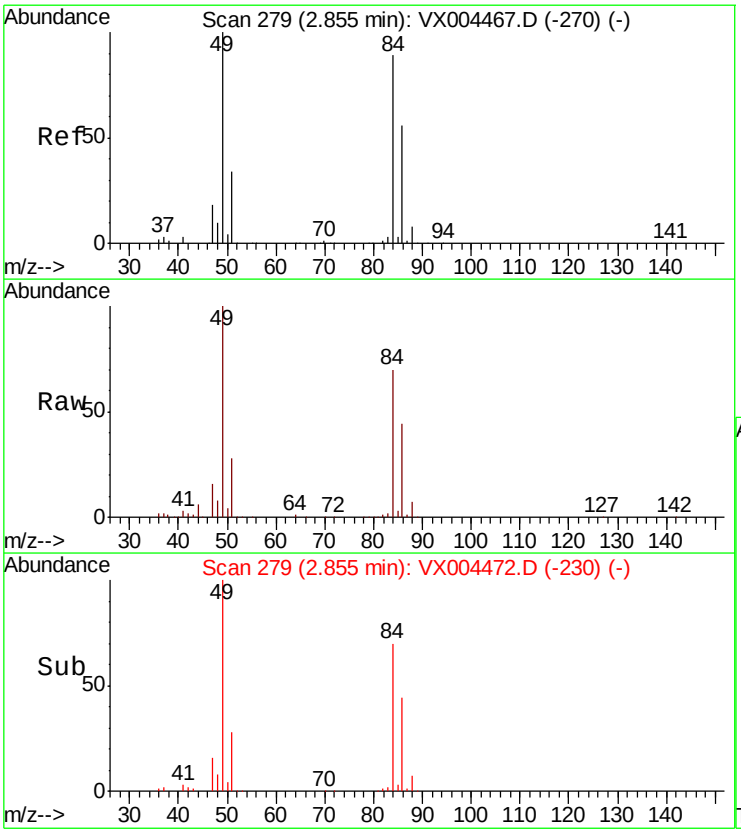
#19
Methyl tert-butyl Ether
Concen: 21.33 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 73 Resp: 189597

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.1	25.7

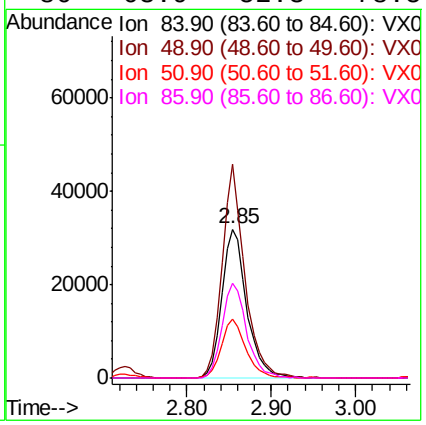


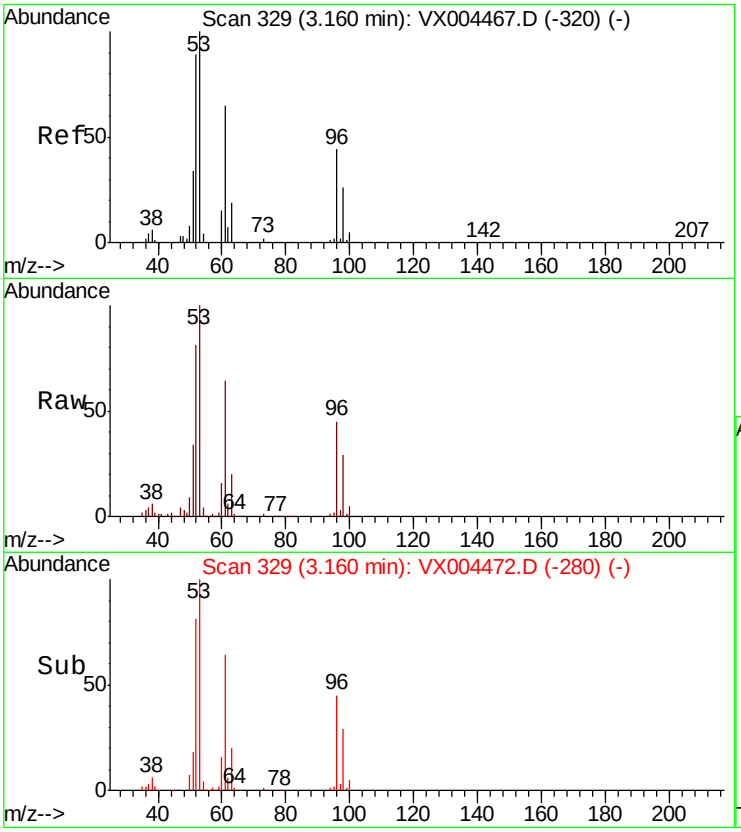


#20
Methylene Chloride
Concen: 20.45 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 84 Resp: 64006

Ion	Ratio	Lower	Upper
84	100		
49	143.6	101.2	151.8
51	39.9	29.5	44.3
86	63.9	52.3	78.5



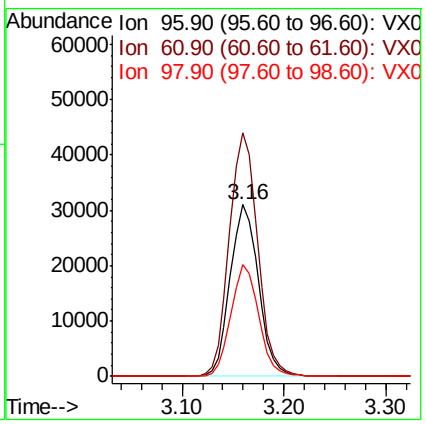


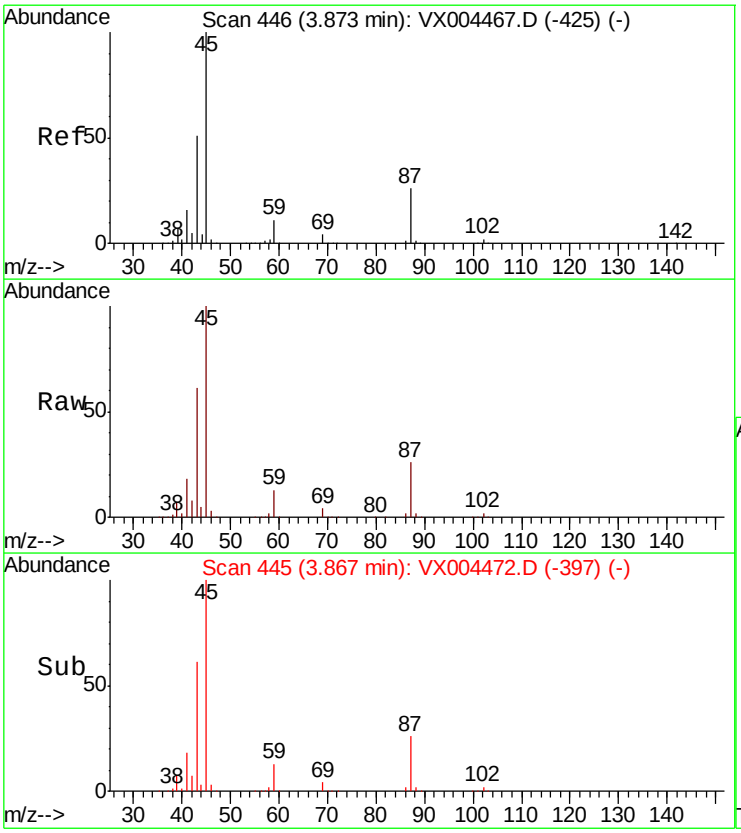
#21
trans-1,2-Dichloroethene
Concen: 21.26 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 96 Resp: 59512

Ion	Ratio	Lower	Upper
96	100		
61	142.0	113.8	170.6
98	64.9	51.8	77.8

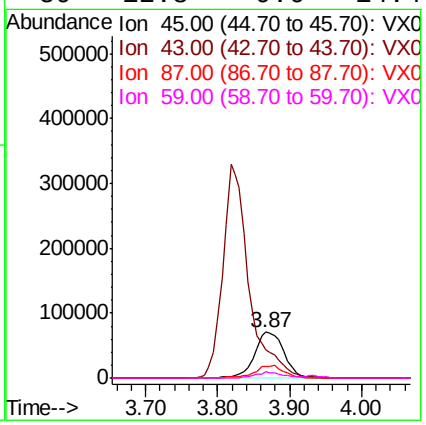


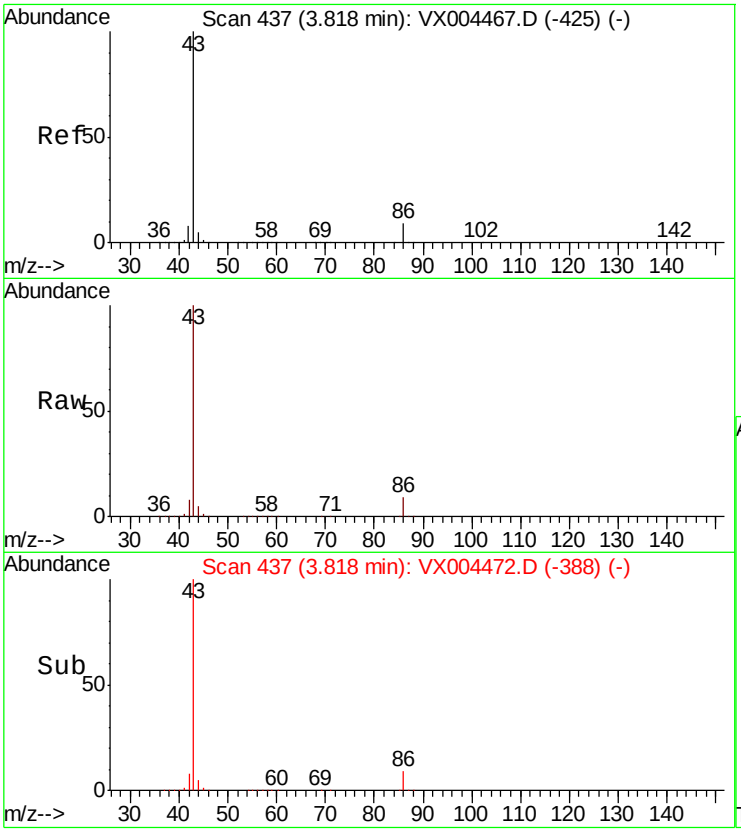


#22
Diisopropyl ether
Concen: 21.59 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 45 Resp: 202446

Ion	Ratio	Lower	Upper
45	100		
43	61.0	42.8	64.2
87	26.0	22.6	34.0
59	12.8	9.6	14.4



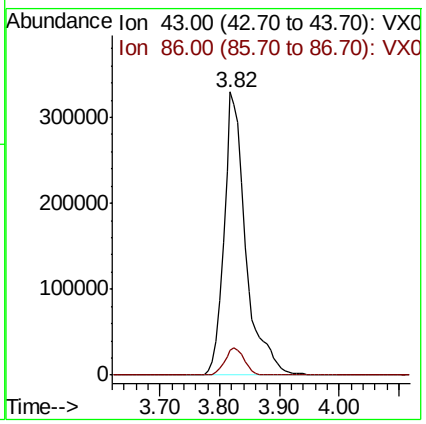


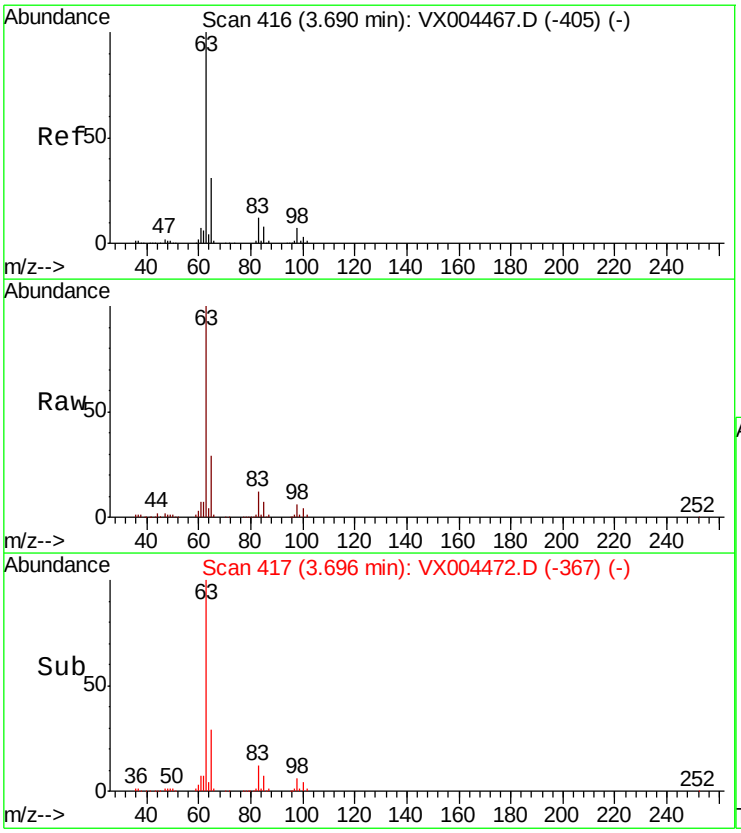
#23
Vinyl Acetate
Concen: 109.48 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion: 43 Resp: 830909

Ion	Ratio	Lower	Upper
43	100		
86	8.9	8.9	13.3#

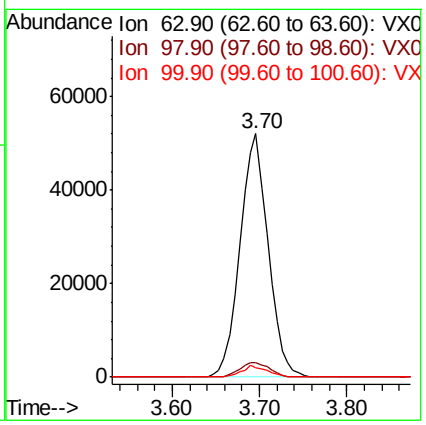


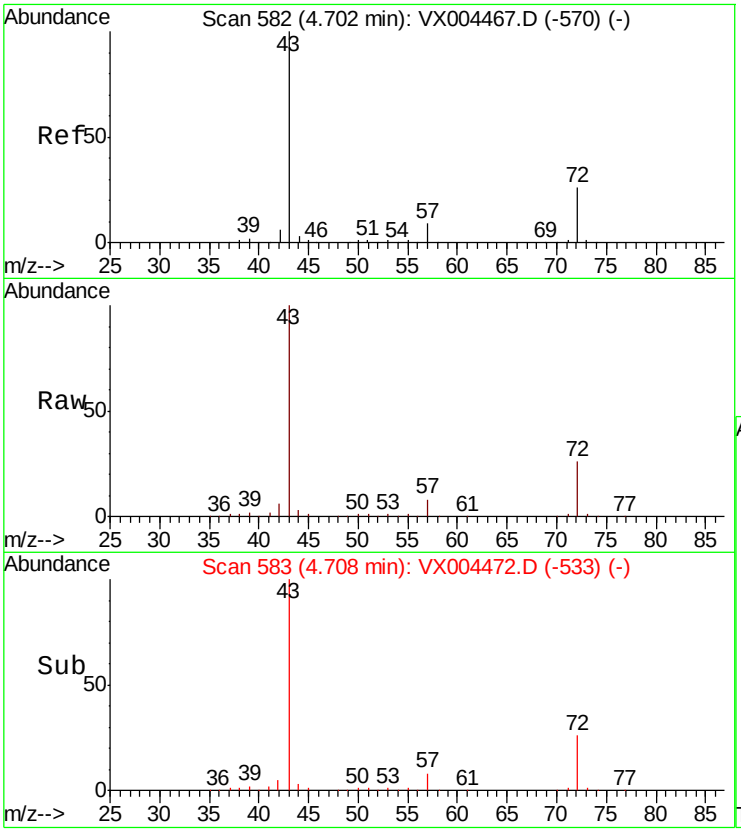


#24
1,1-Dichloroethane
Concen: 21.91 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 63 Resp: 115995

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.5	10.4
100	3.9	2.4	7.1



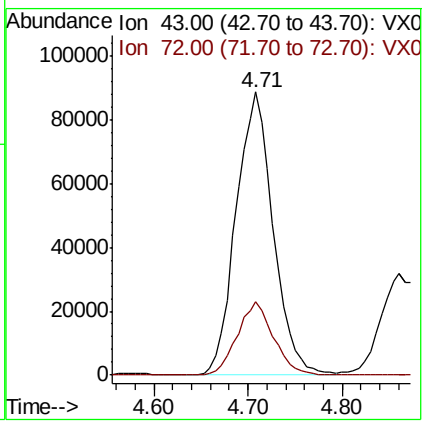


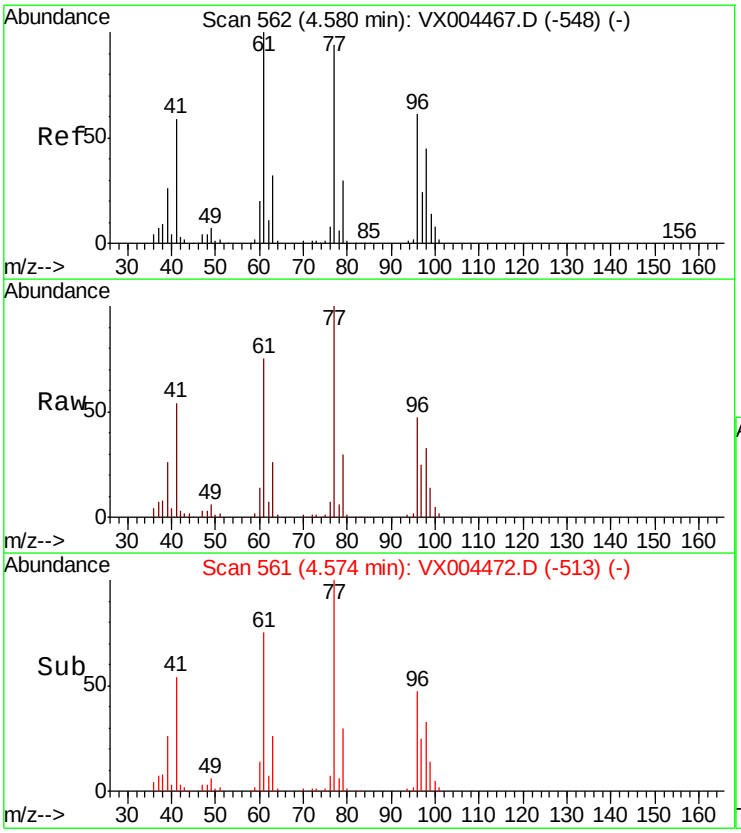
#25
2-Butanone
Concen: 100.50 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 43 Resp: 243999

Ion	Ratio	Lower	Upper
43	100		
72	26.1	22.0	33.0

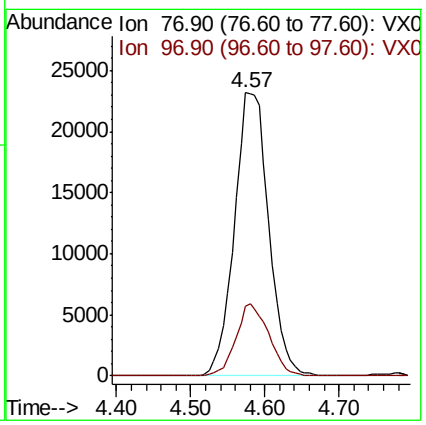


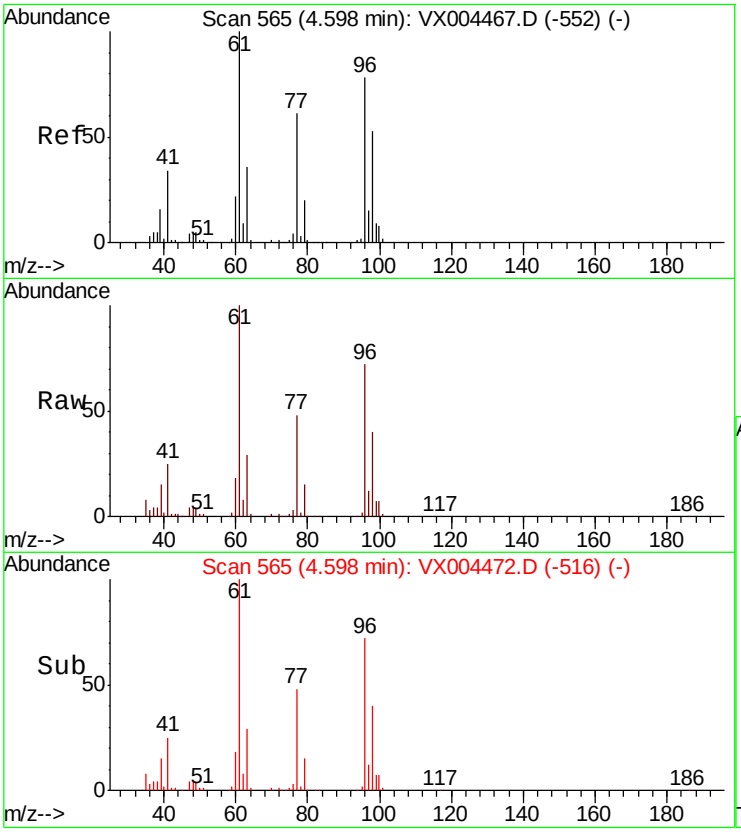


#26
2,2-Dichloropropane
Concen: 20.58 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 77 Resp: 74854

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.7	35.0



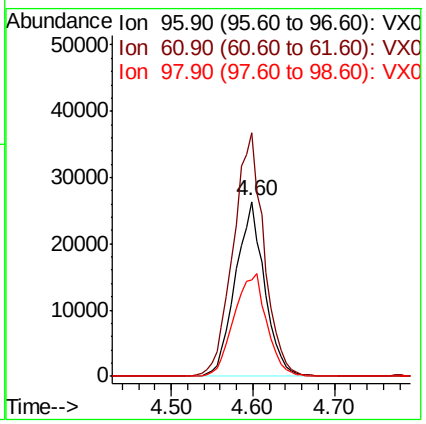


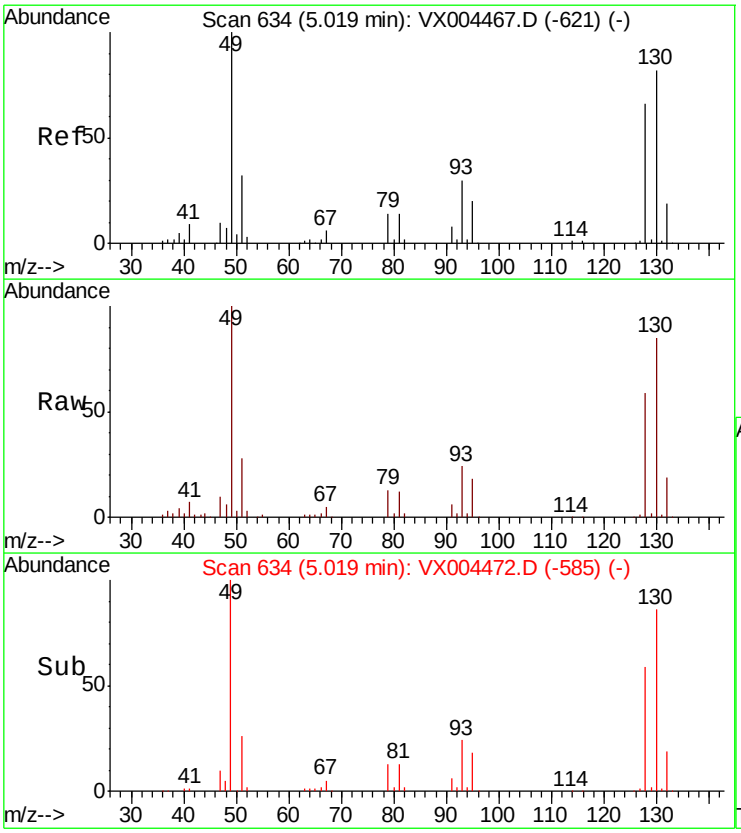
#27
cis-1,2-Dichloroethene
Concen: 20.92 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 96 Resp: 65367

Ion	Ratio	Lower	Upper
96	100		
61	147.0	0.0	282.6
98	65.7	0.0	130.2

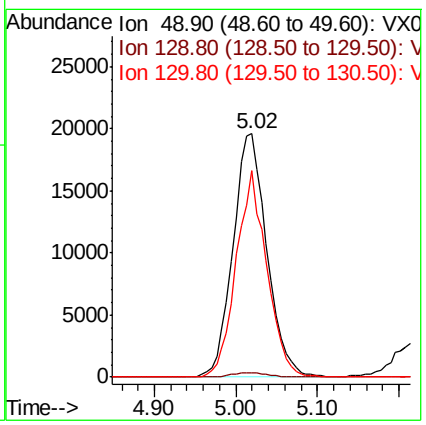


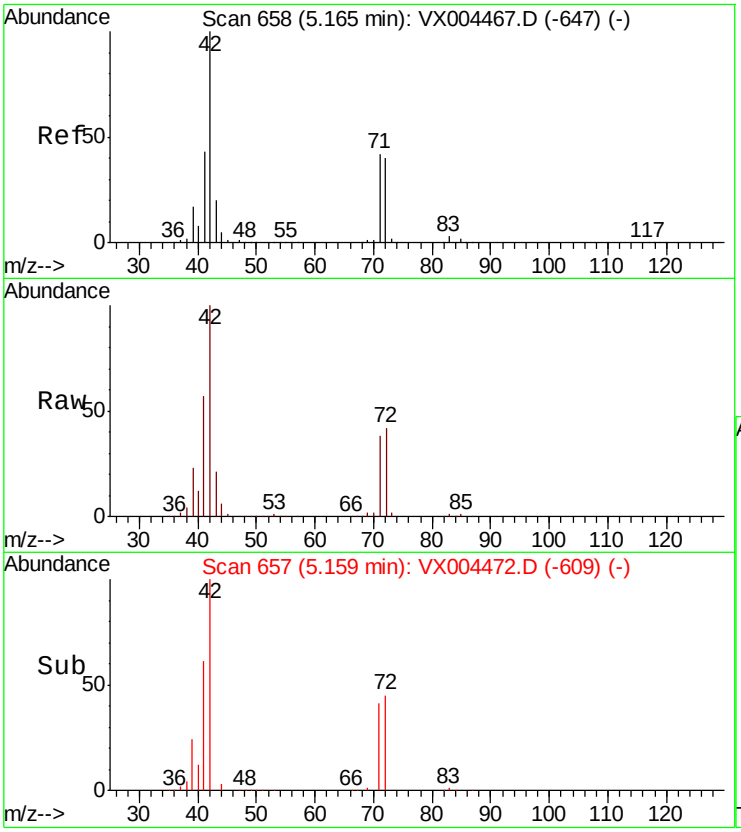


#28
Bromochloromethane
Concen: 23.24 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 49 Resp: 56293

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.2
130	76.8	67.5	101.3



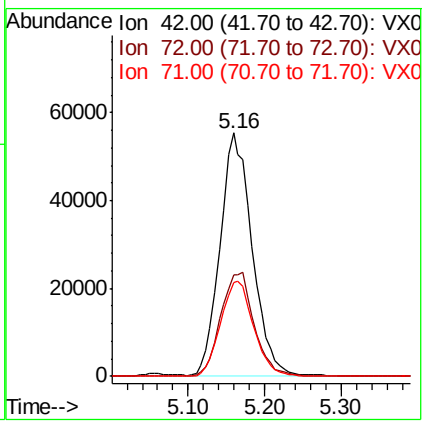


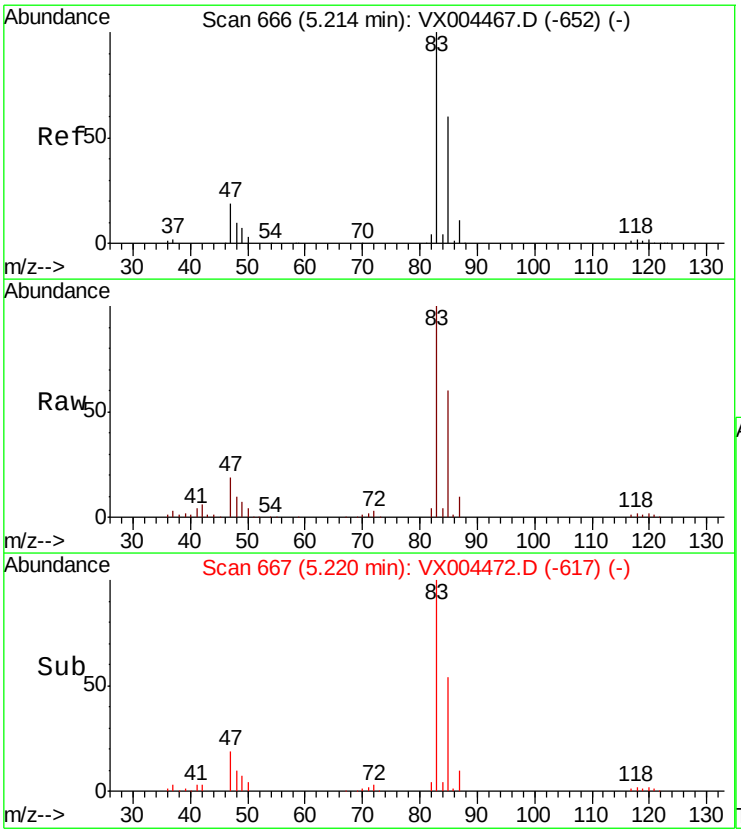
#29
Tetrahydrofuran
Concen: 109.44 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 42 Resp: 160245

Ion	Ratio	Lower	Upper
42	100		
72	44.6	37.4	56.0
71	40.4	34.5	51.7

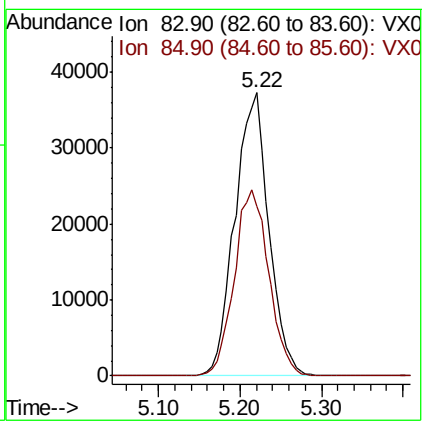


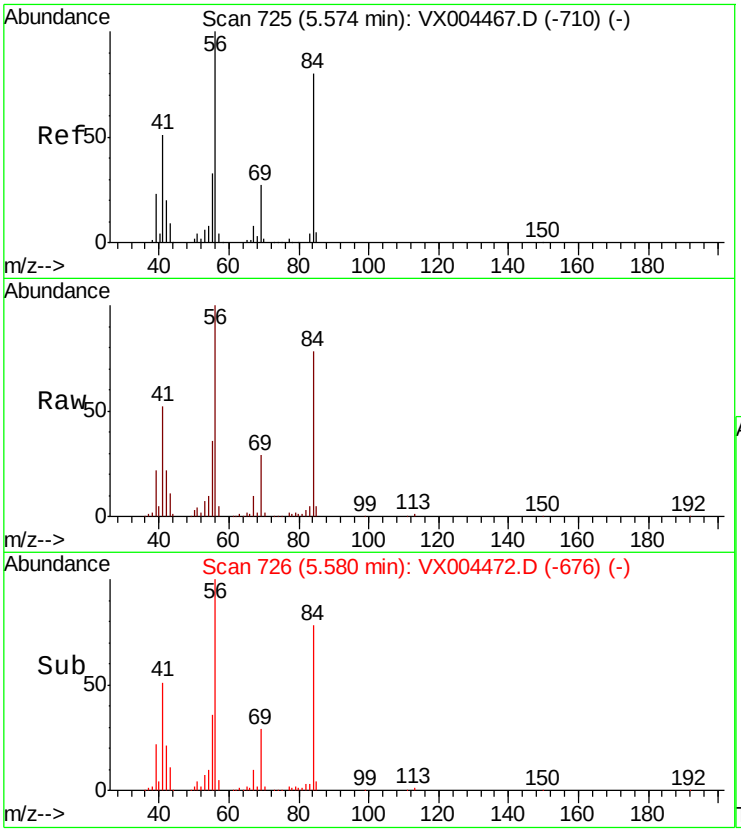


#30
Chloroform
Concen: 20.79 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 83 Resp: 107473

Ion	Ratio	Lower	Upper
83	100		
85	59.7	52.6	79.0



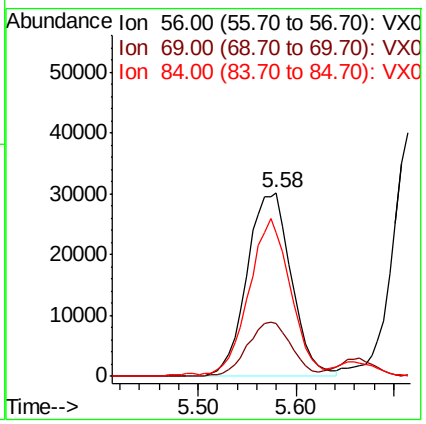


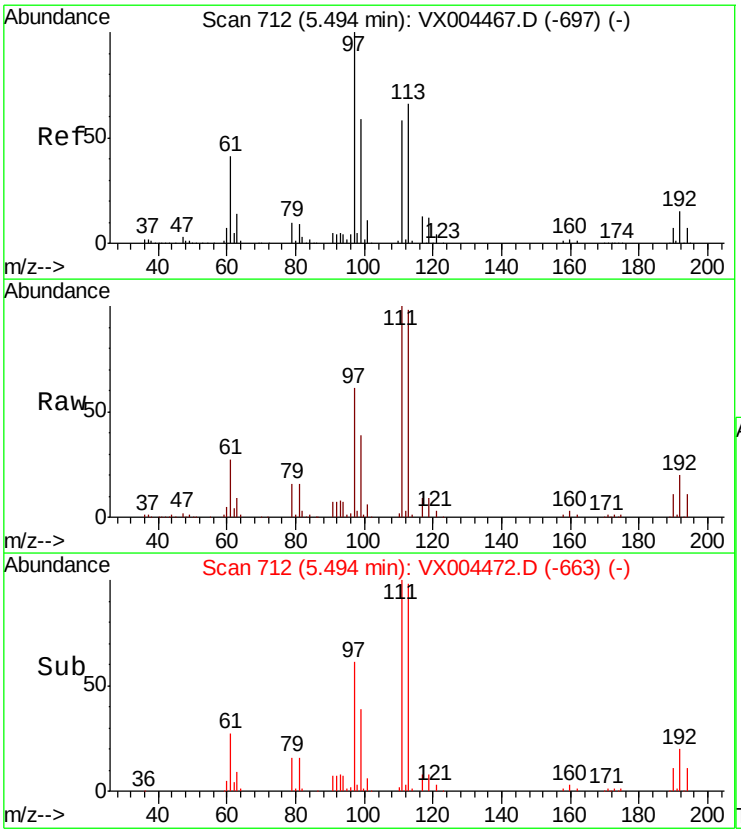
#31
Cyclohexane
Concen: 21.05 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion: 56 Resp: 95160

Ion	Ratio	Lower	Upper
56	100		
69	29.0	25.4	38.2
84	76.5	71.4	107.2

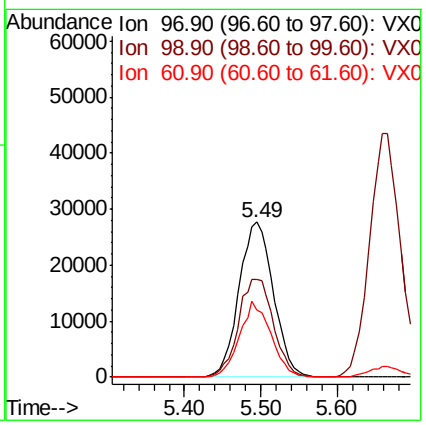


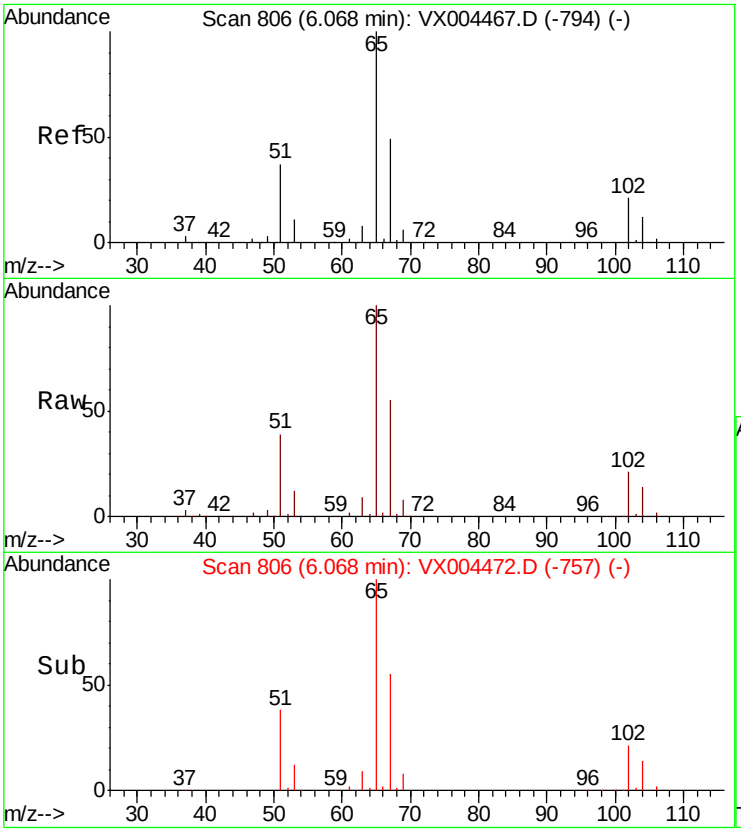


#32
1,1,1-Trichloroethane
Concen: 20.72 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 97 Resp: 86262

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.0	78.0
61	44.9	34.9	52.3



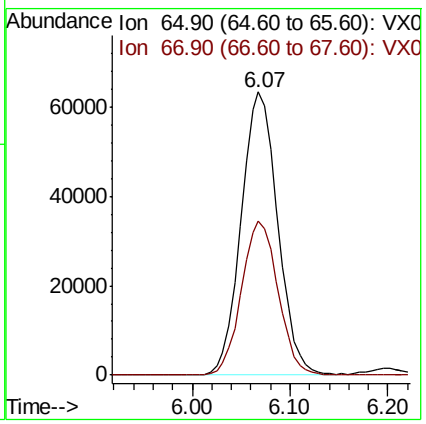


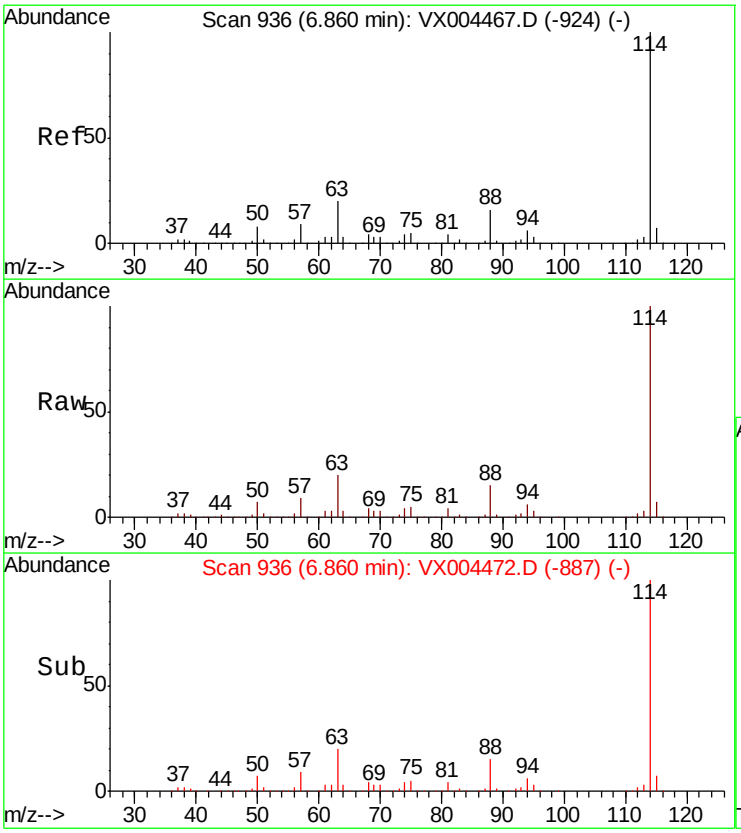
#33
1,2-Dichloroethane-d4
Concen: 52.49 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 65 Resp: 164054

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	106.8

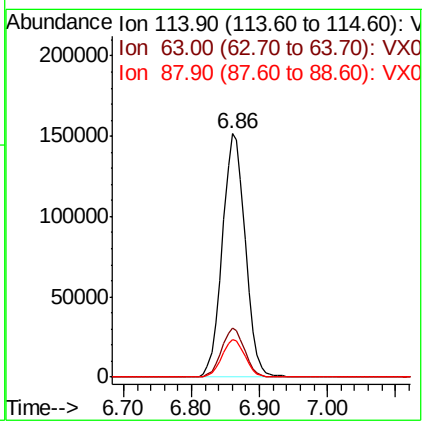


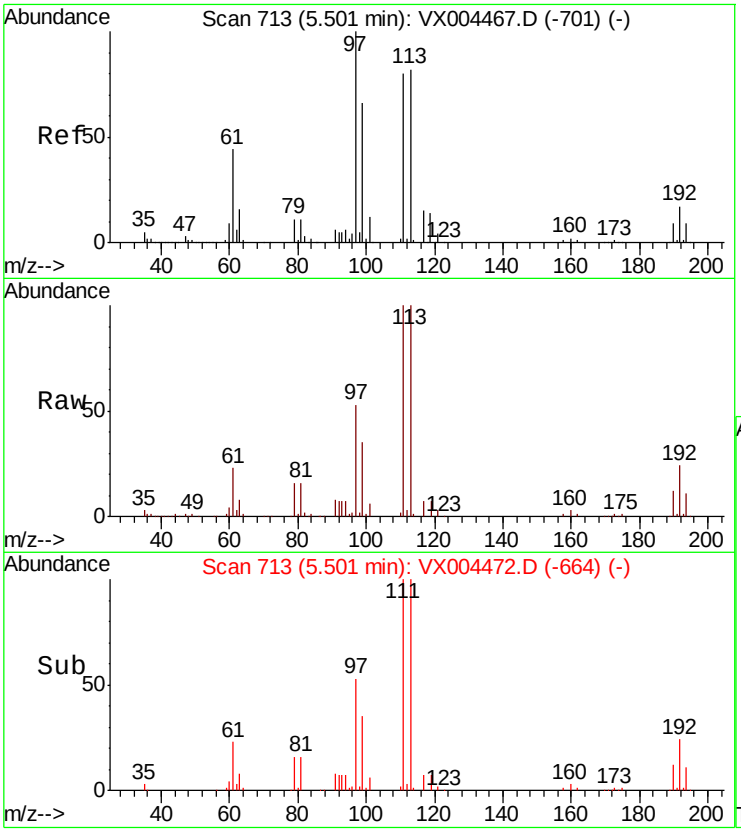


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:114 Resp: 354654

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	15.3	0.0	30.4



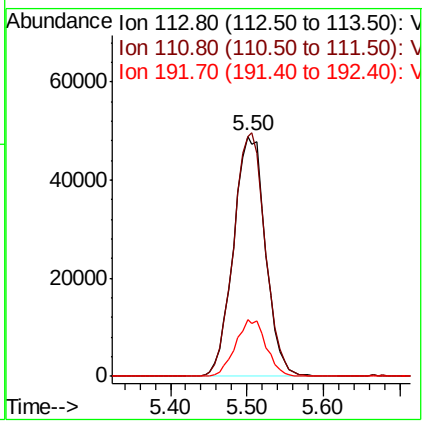


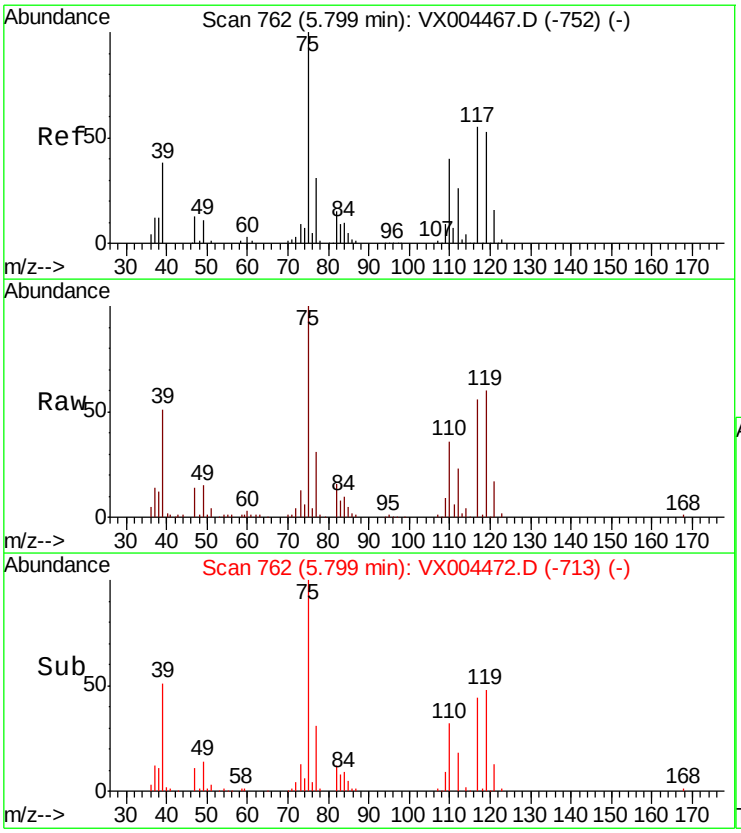
#35
Dibromofluoromethane
Concen: 43.76 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:113 Resp: 142024

Ion	Ratio	Lower	Upper
113	100		
111	100.2	82.4	123.6
192	22.7	19.4	29.2

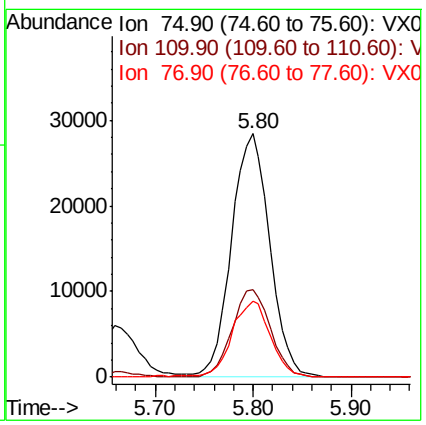


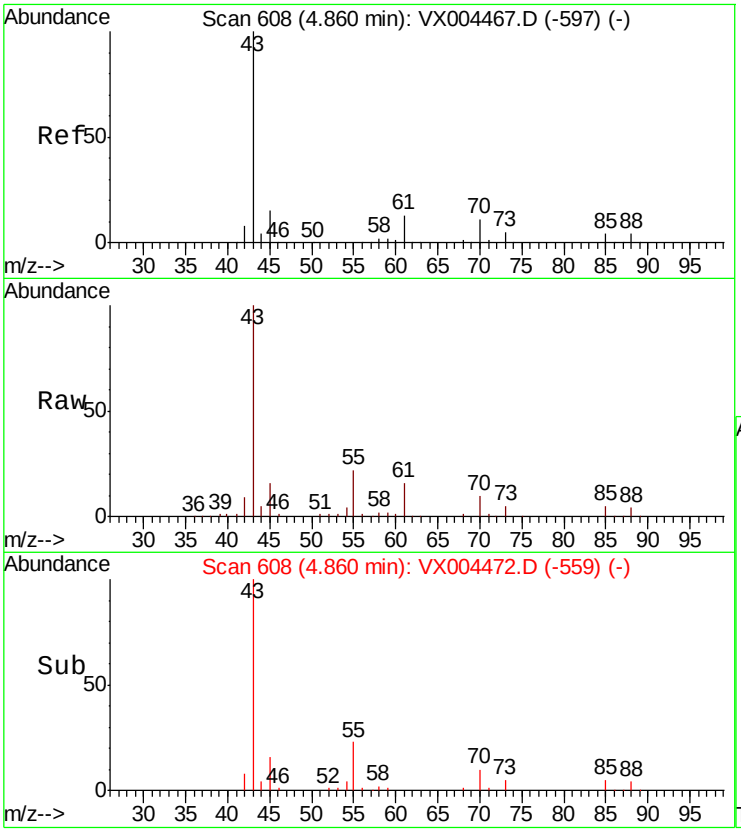


#36
1,1-Dichloropropene
Concen: 17.87 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 75 Resp: 76955

Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.0	54.0
77	31.4	24.6	36.8



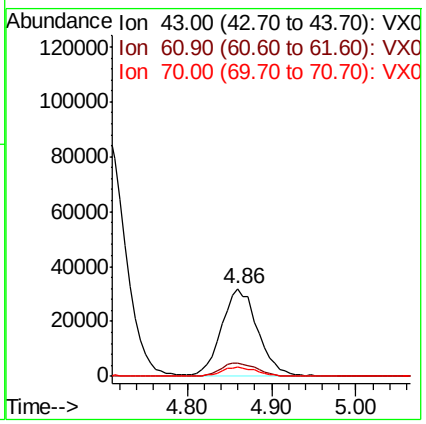


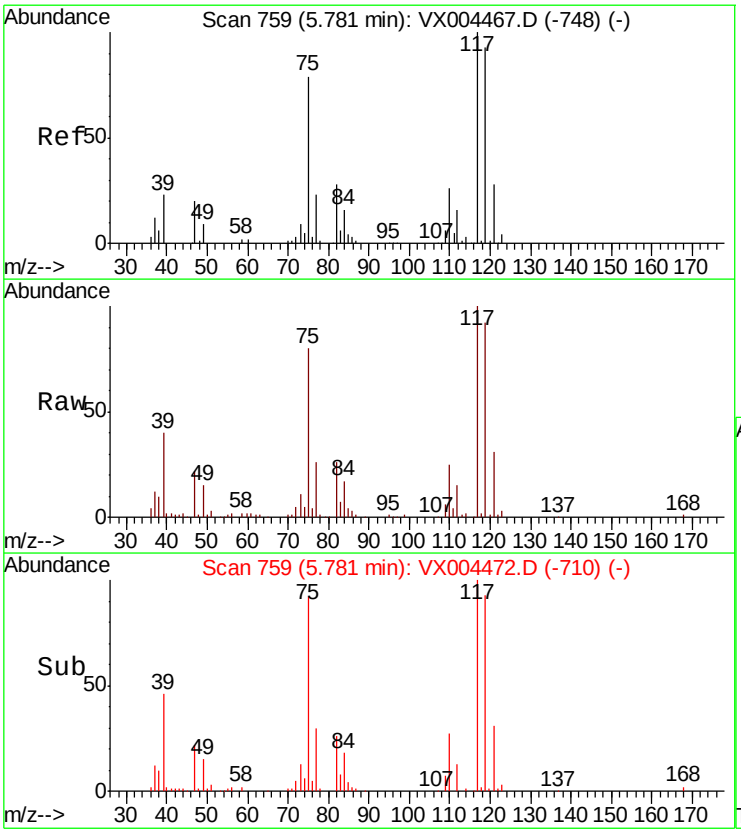
#37
Ethyl Acetate
Concen: 18.88 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 43 Resp: 92477

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.5	17.3
70	10.6	9.0	13.6

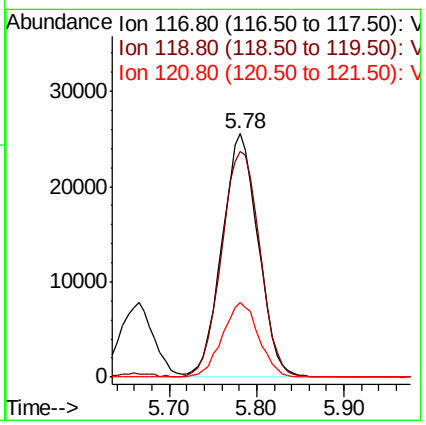


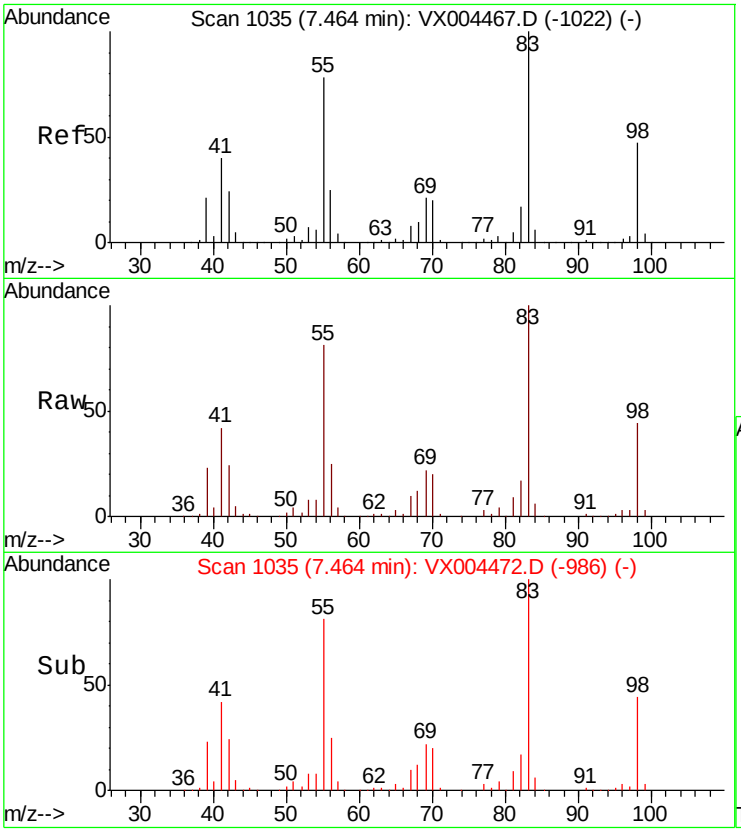


#38
Carbon Tetrachloride
Concen: 17.49 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:117 Resp: 73566

Ion	Ratio	Lower	Upper
117	100		
119	92.5	78.8	118.2
121	30.9	24.9	37.3



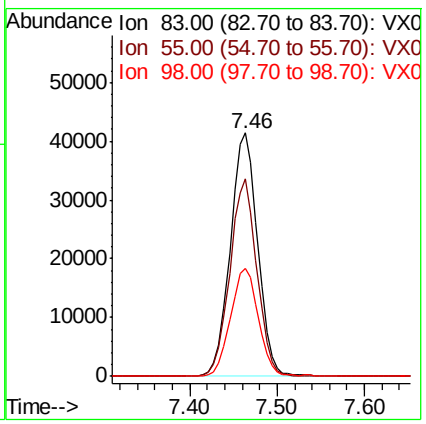


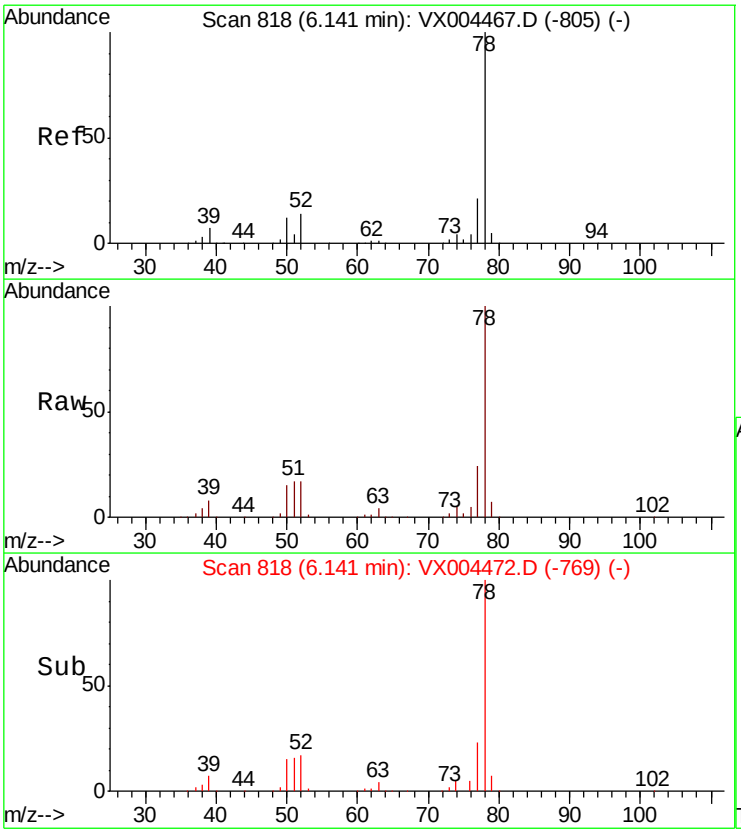
#39
Methylcyclohexane
Concen: 20.09 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 83 Resp: 90250

Ion	Ratio	Lower	Upper
83	100		
55	81.1	61.0	91.4
98	44.4	39.6	59.4

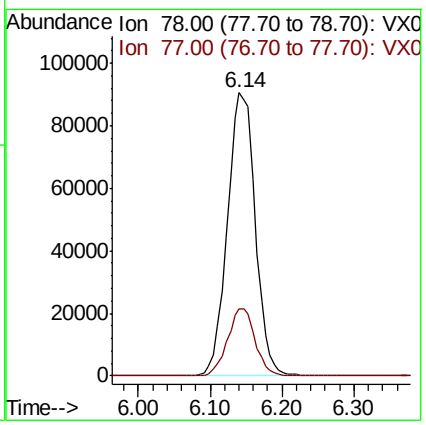


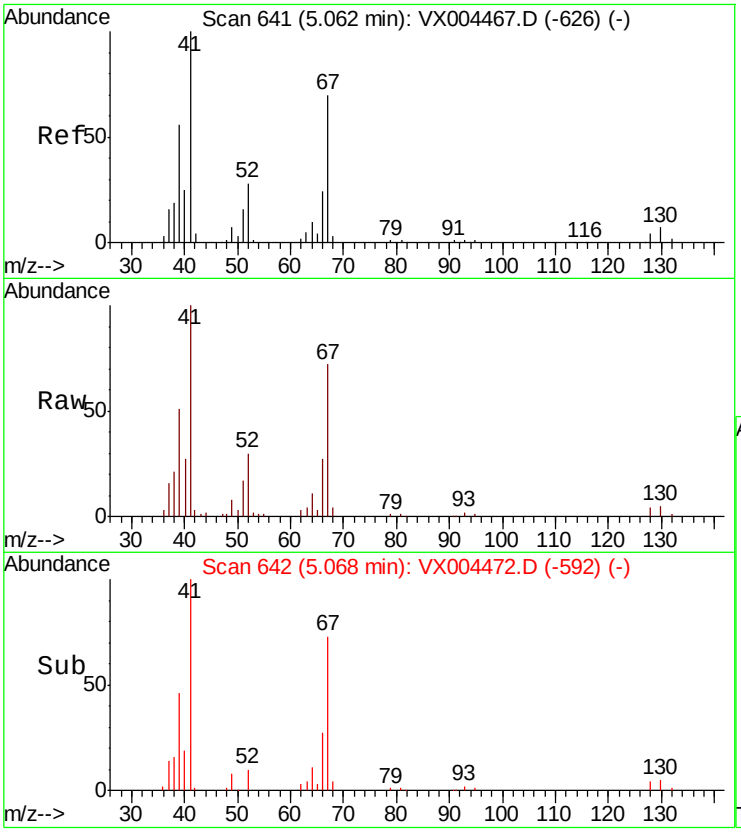


#40
Benzene
Concen: 19.09 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 78 Resp: 243890

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



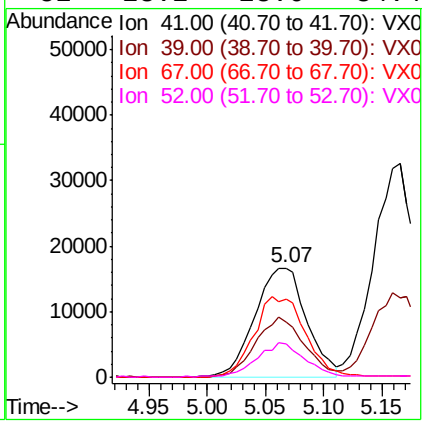


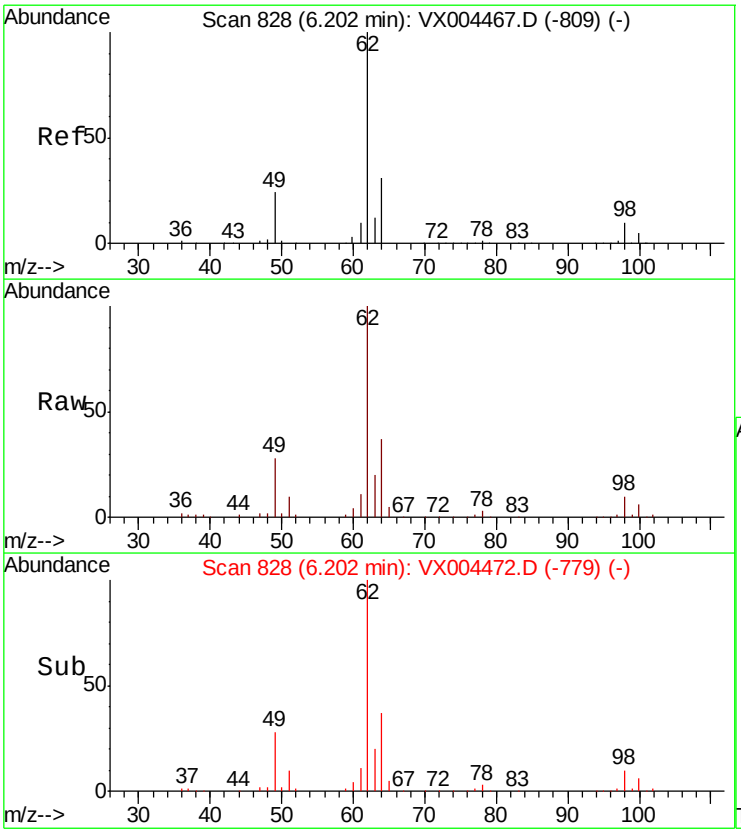
#41
Methacrylonitrile
Concen: 19.04 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 41 Resp: 51363

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.4	63.6
67	73.7	59.2	88.8
52	28.2	23.0	34.4

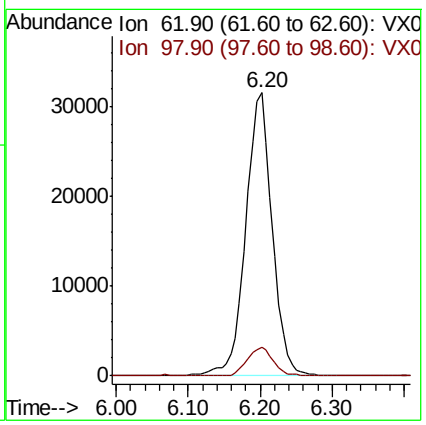


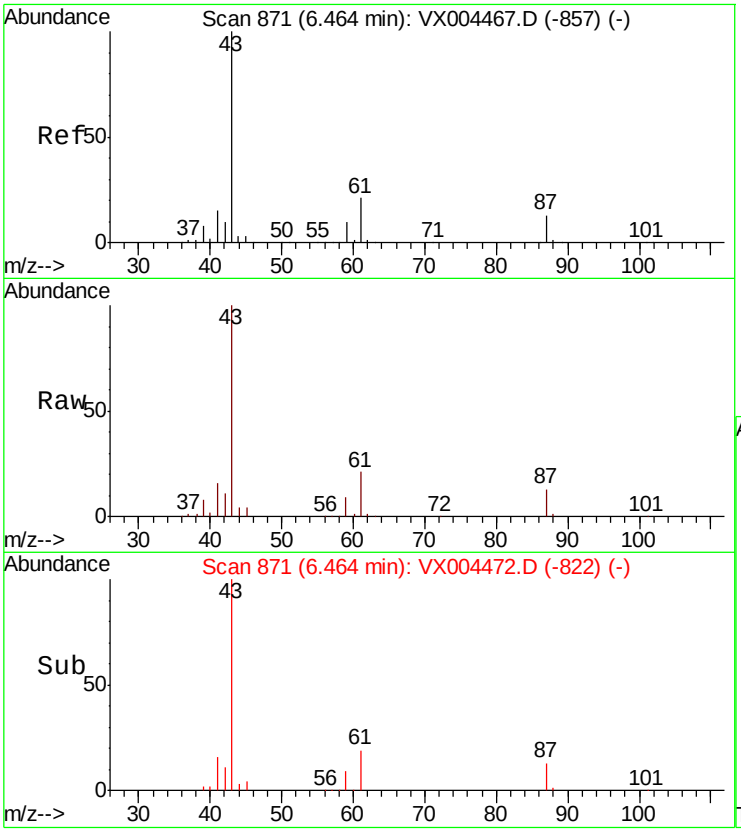


#42
1,2-Dichloroethane
Concen: 19.03 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 62 Resp: 80634

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



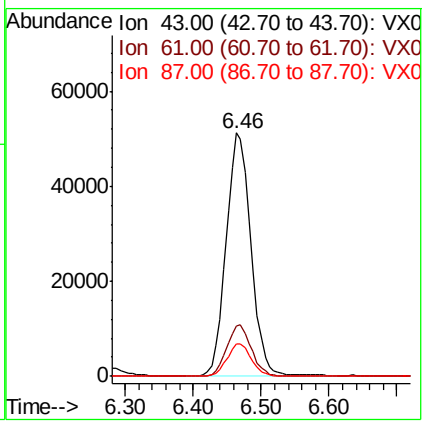


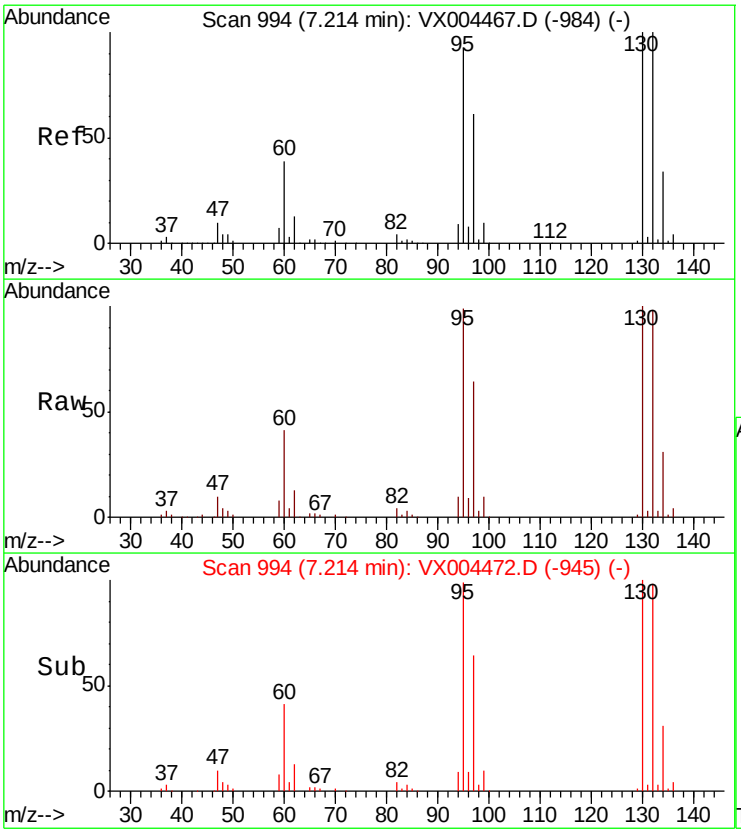
#43
Isopropyl Acetate
Concen: 19.79 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 43 Resp: 128690

Ion	Ratio	Lower	Upper
43	100		
61	20.9	17.0	25.4
87	13.2	11.4	17.2

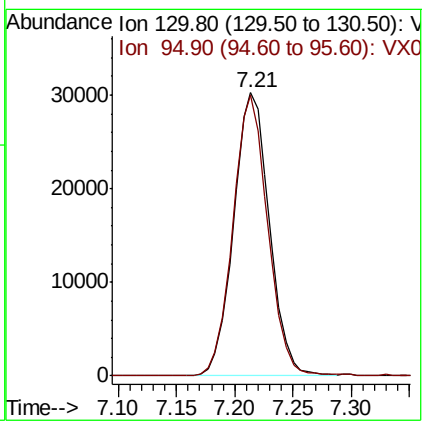


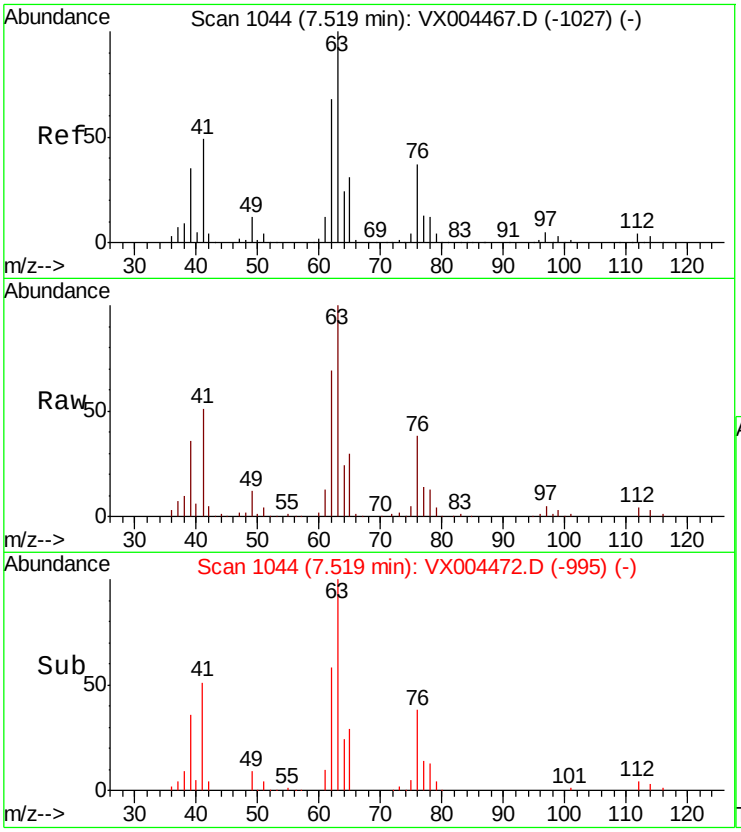


#44
Trichloroethene
Concen: 19.48 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:130 Resp: 64640

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	181.6



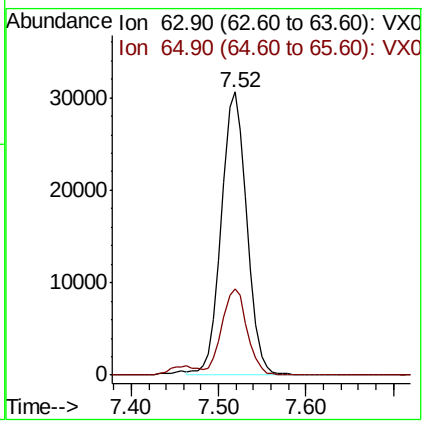


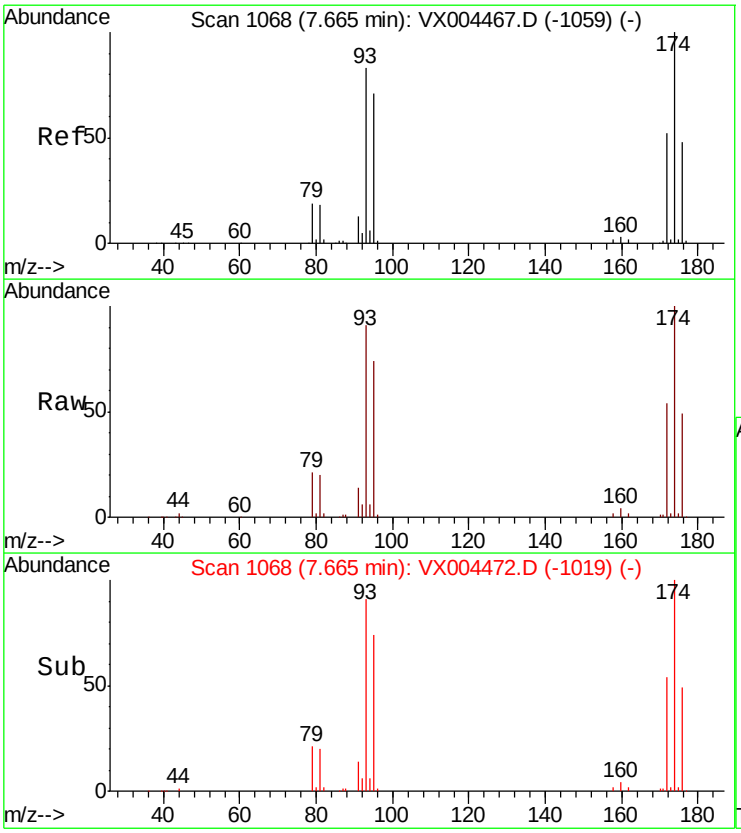
#45
1,2-Dichloropropane
Concen: 20.22 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 63 Resp: 62163

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.3	36.5

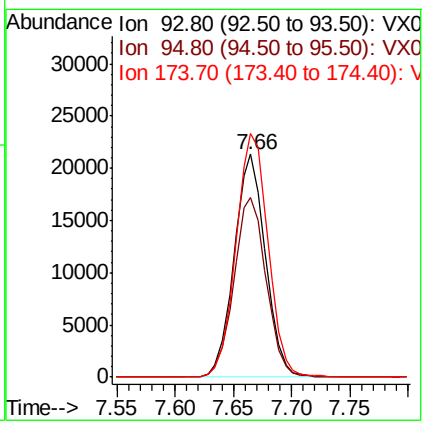


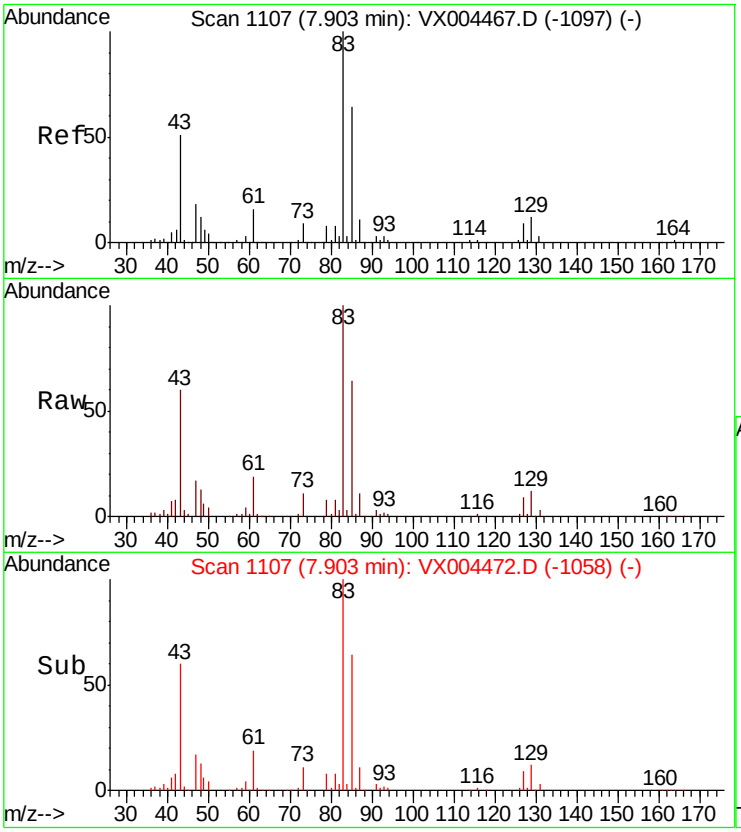


#46
Dibromomethane
Concen: 20.58 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 93 Resp: 39958

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.5	98.3
174	112.4	94.2	141.4



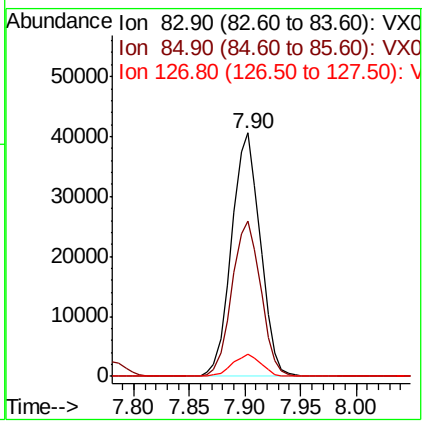


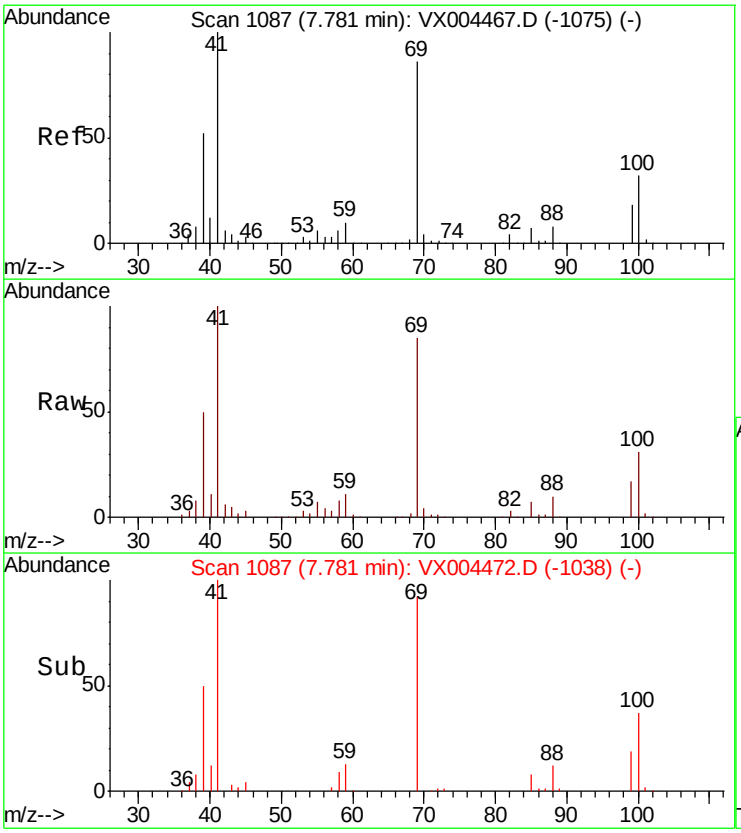
#47
Bromodichloromethane
Concen: 19.78 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 83 Resp: 72643

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.9	76.3
127	9.1	7.3	10.9

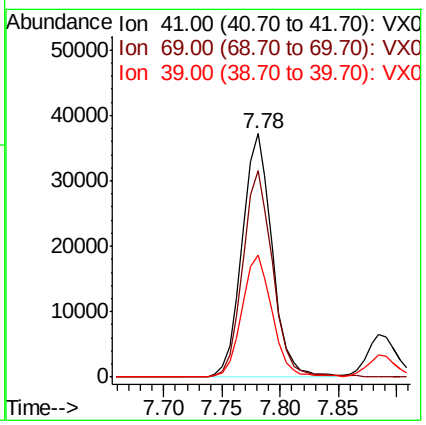


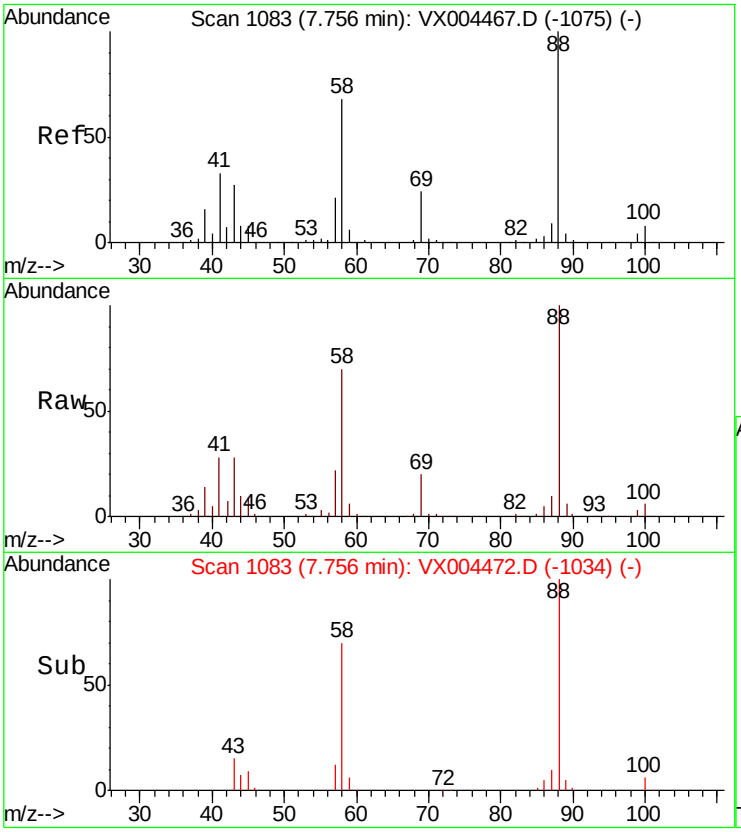


#48
Methyl methacrylate
Concen: 20.66 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 41 Resp: 66496

Ion	Ratio	Lower	Upper
41	100		
69	85.3	70.2	105.4
39	51.2	42.7	64.1



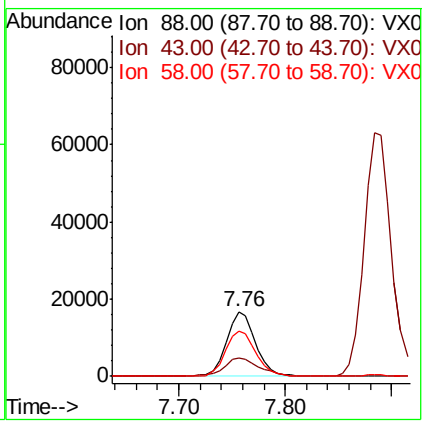


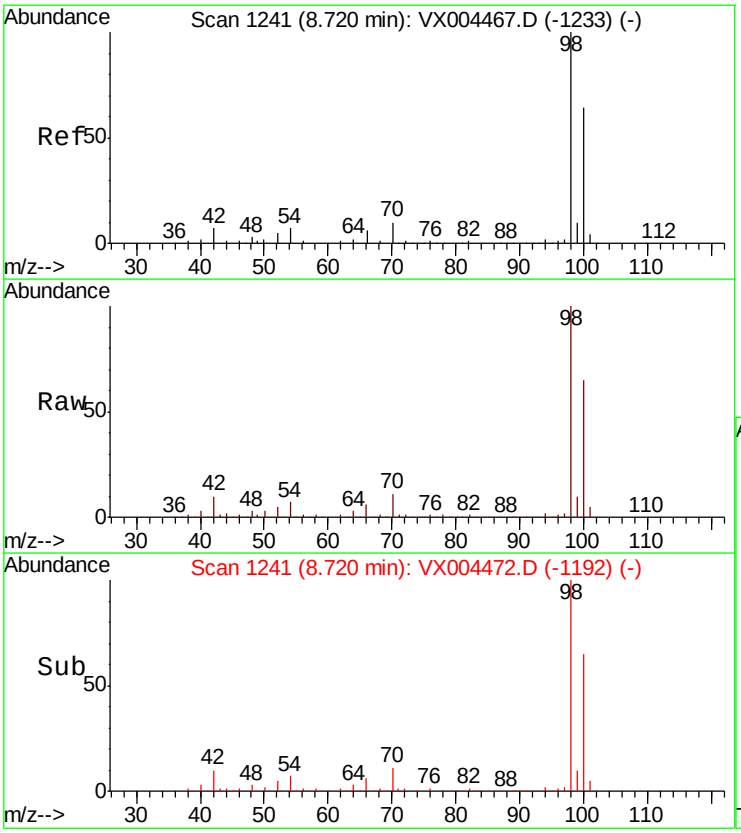
#49
1,4-Dioxane
Concen: 415.34 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 88 Resp: 31643

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.7	37.1
58	74.7	55.3	82.9

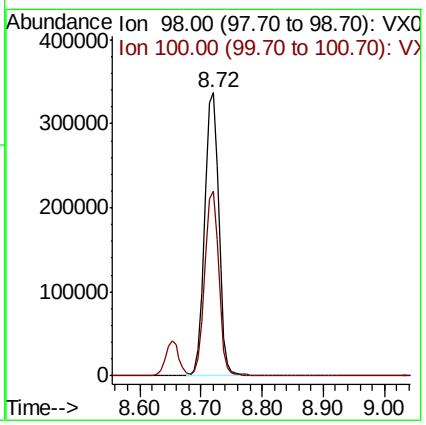


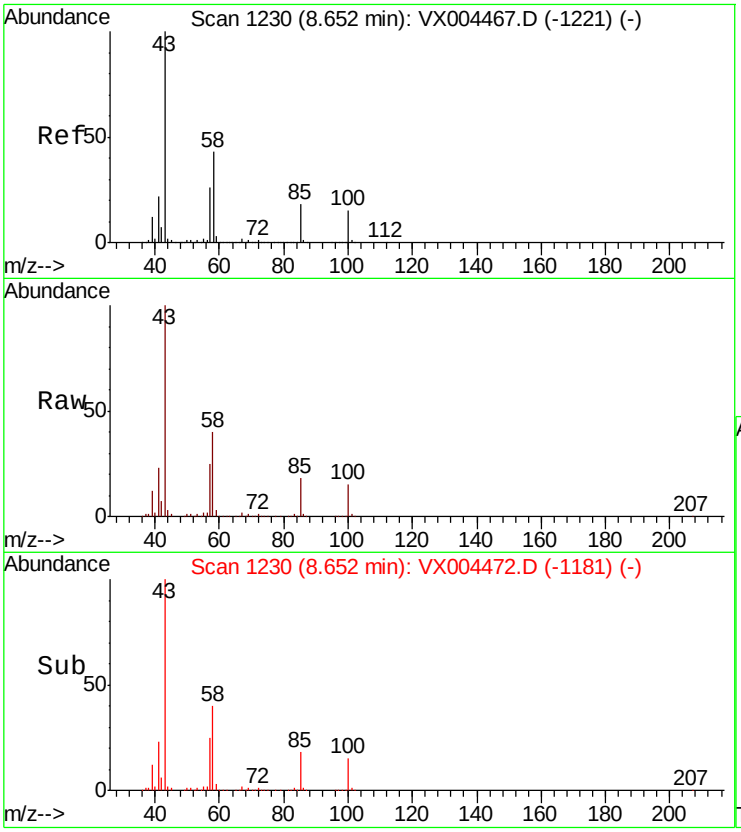


#50
Toluene-d8
Concen: 49.64 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 98 Resp: 540304

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.9	79.3



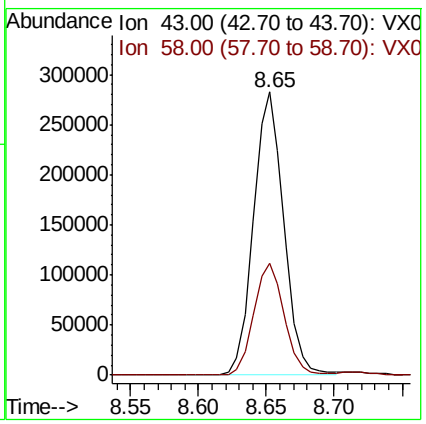


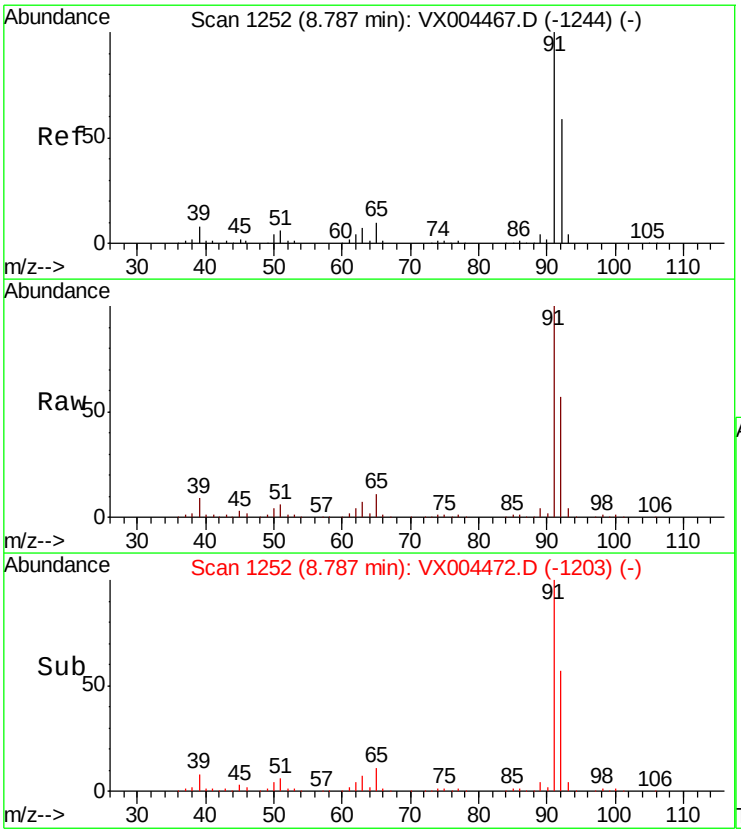
#51
4-Methyl-2-Pentanone
Concen: 96.06 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 43 Resp: 440932

Ion	Ratio	Lower	Upper
43	100		
58	39.6	33.1	49.7

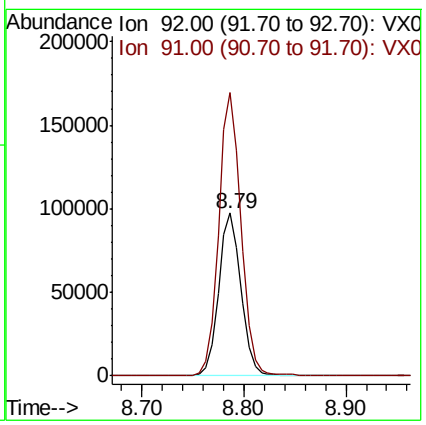


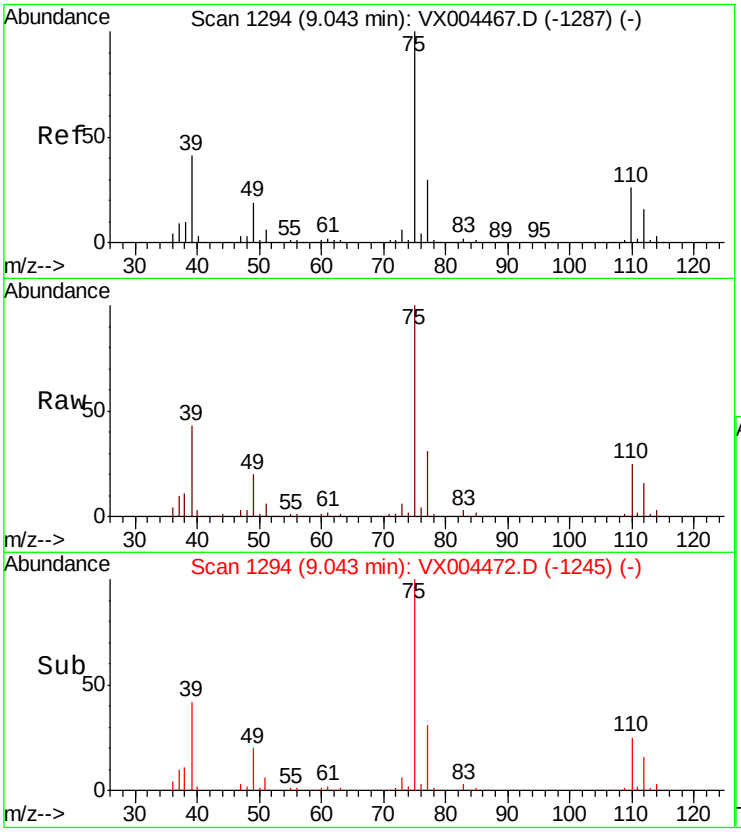


#52
Toluene
Concen: 19.67 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 92 Resp: 148041

Ion	Ratio	Lower	Upper
92	100		
91	174.4	136.4	204.6



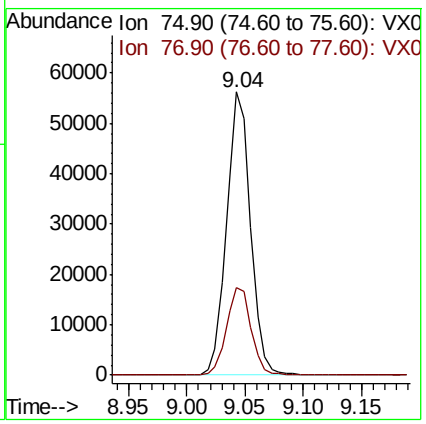


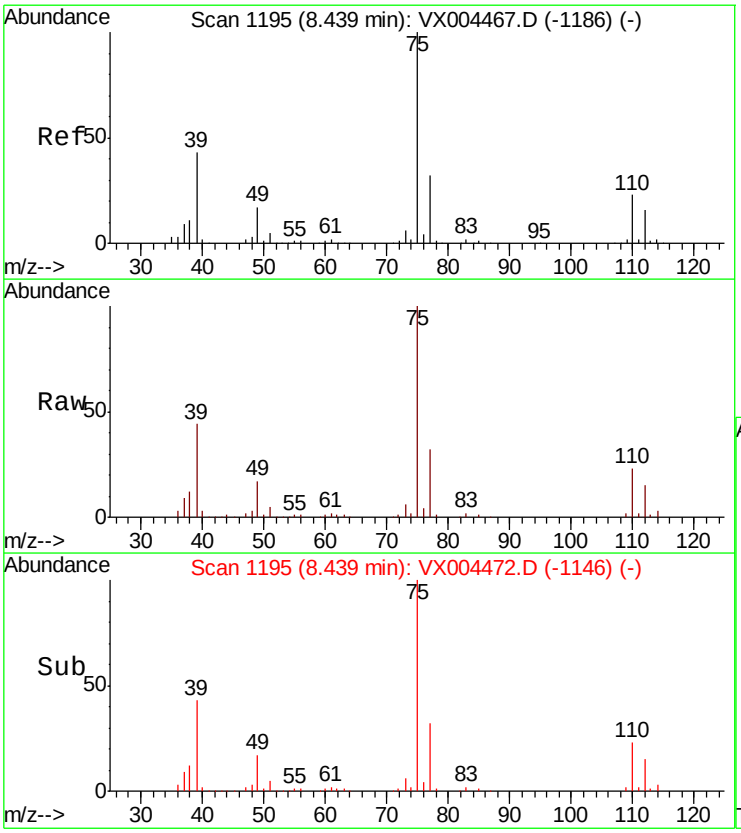
#53
t-1,3-Dichloropropene
Concen: 18.67 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 75 Resp: 80098

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0

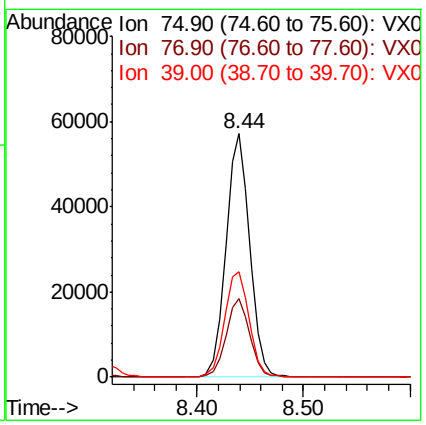


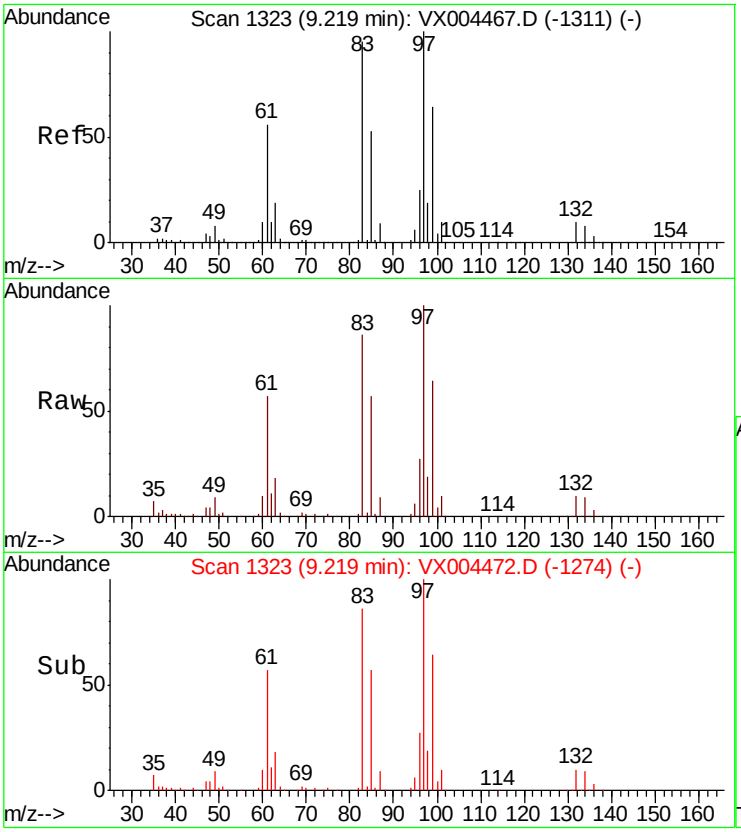


#54
cis-1,3-Dichloropropene
Concen: 20.38 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 75 Resp: 89118

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	43.4	36.4	54.6



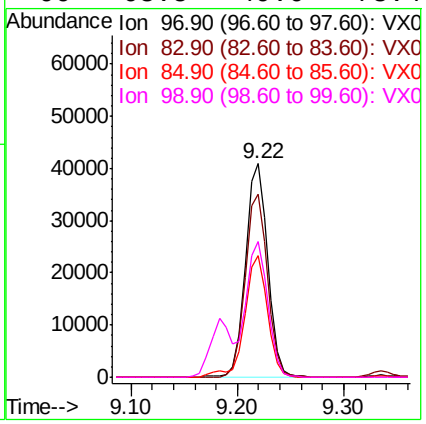


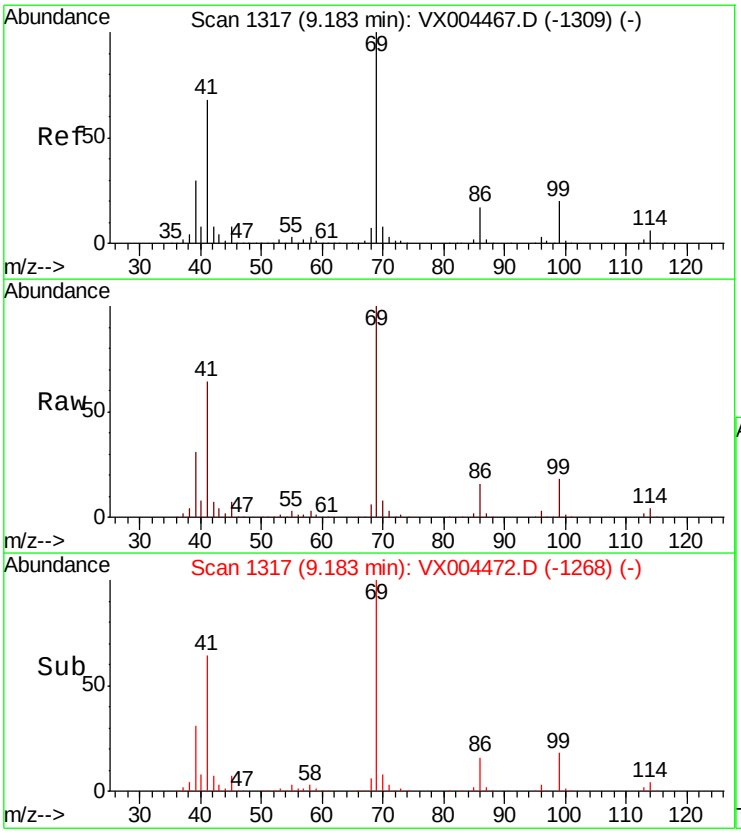
#55
1,1,2-Trichloroethane
Concen: 18.53 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 97 Resp: 60037

Ion	Ratio	Lower	Upper
97	100		
83	85.7	66.4	99.6
85	56.8	43.3	64.9
99	63.5	49.0	73.4

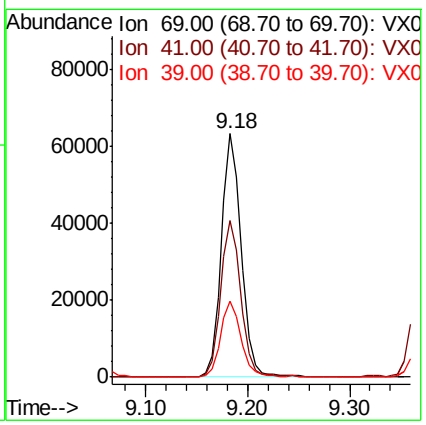


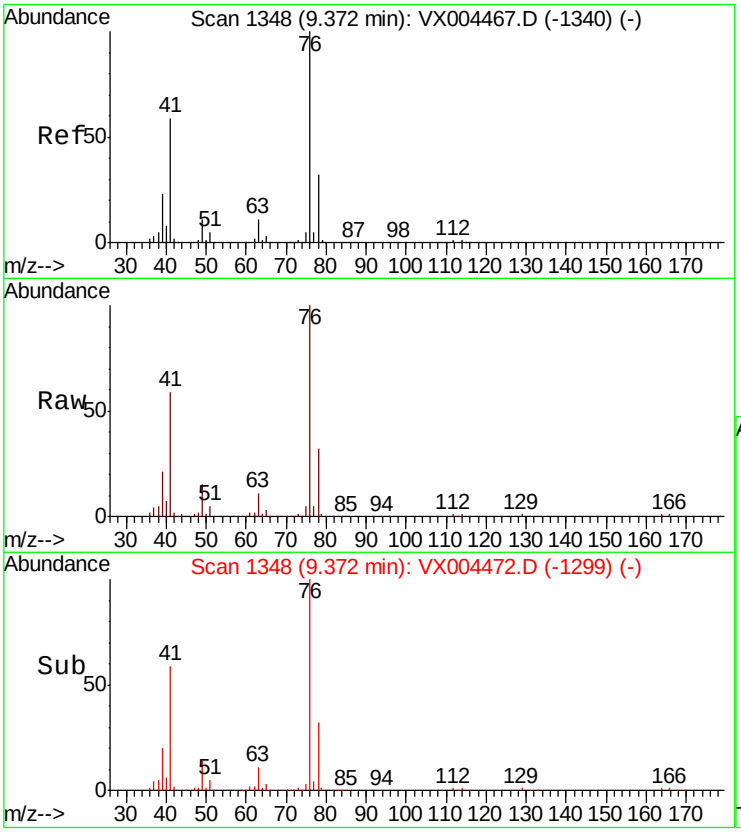


#56
Ethyl methacrylate
Concen: 18.79 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 69 Resp: 86134

Ion	Ratio	Lower	Upper
69	100		
41	65.4	51.0	76.4
39	31.5	26.1	39.1



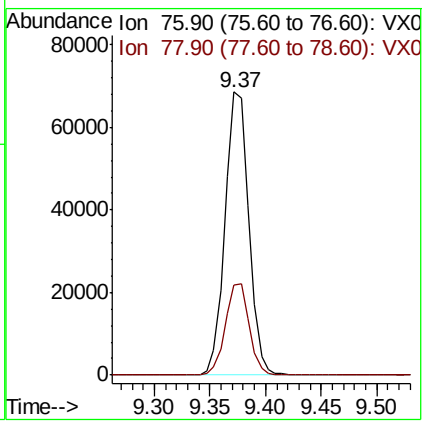


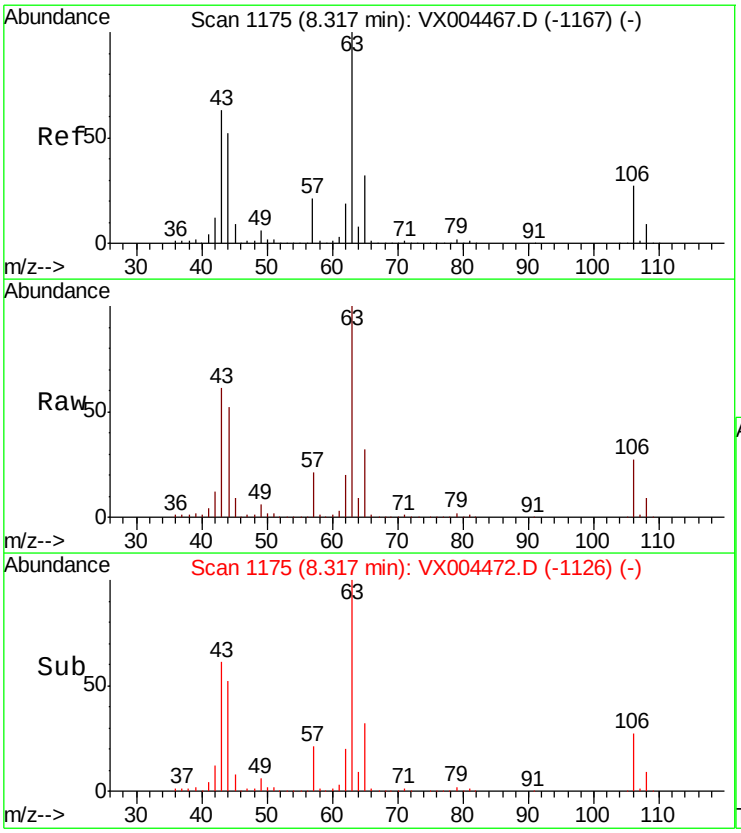
#57
1,3-Dichloropropane
Concen: 19.27 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 76 Resp: 101482

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.5	38.3

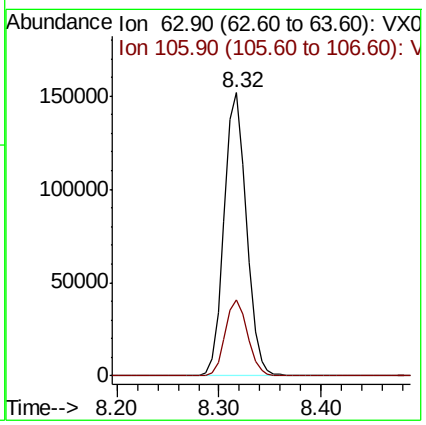


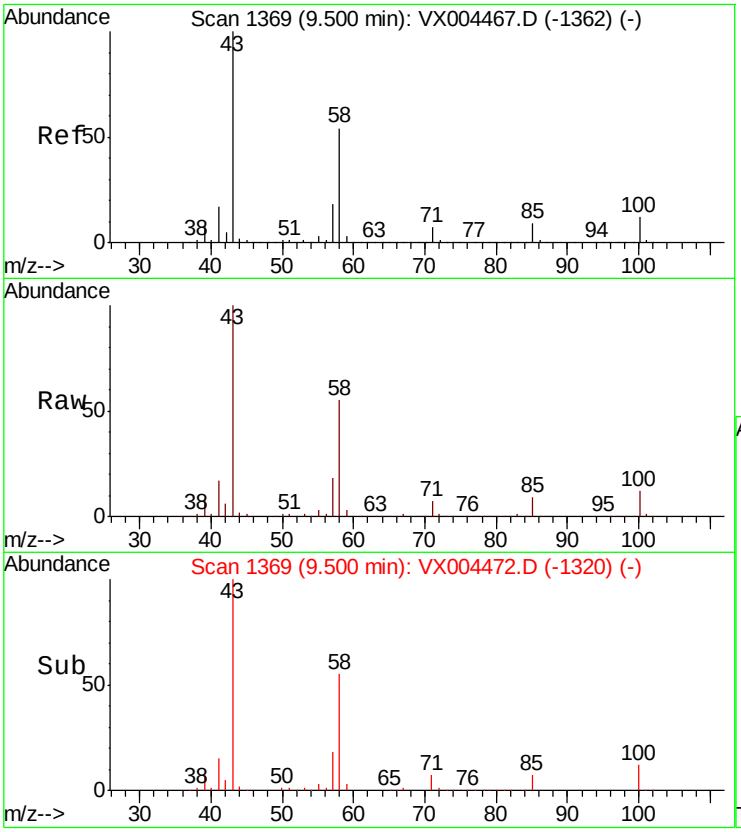


#58
2-Chloroethyl Vinyl ether
Concen: 102.95 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 63 Resp: 230195

Ion	Ratio	Lower	Upper
63	100		
106	26.9	23.9	35.9



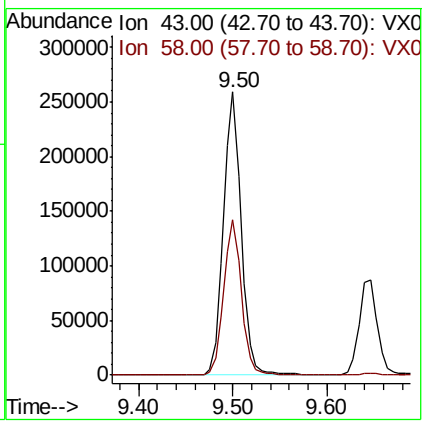


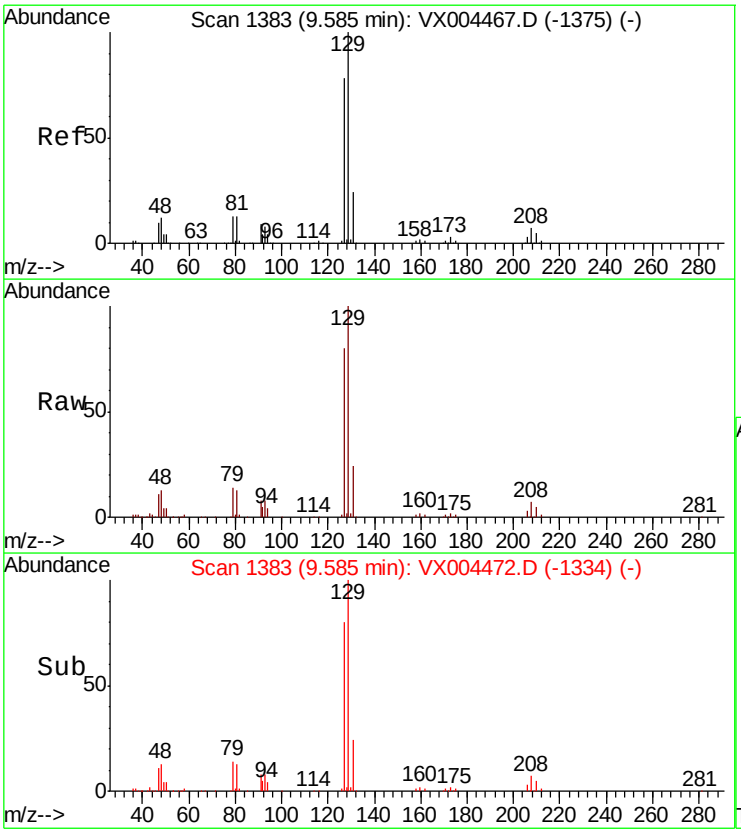
#59
2-Hexanone
Concen: 96.29 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 43 Resp: 339016

Ion	Ratio	Lower	Upper
43	100		
58	55.1	29.0	87.0

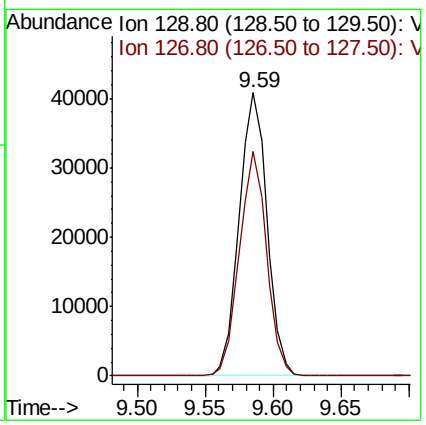


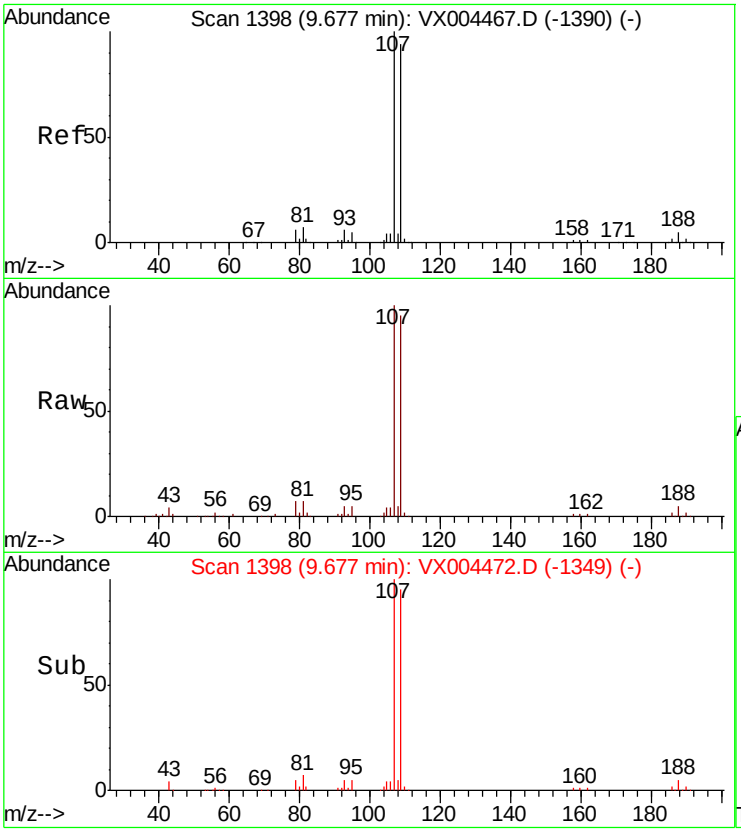


#60
Dibromochloromethane
Concen: 19.21 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:129 Resp: 58624

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.5



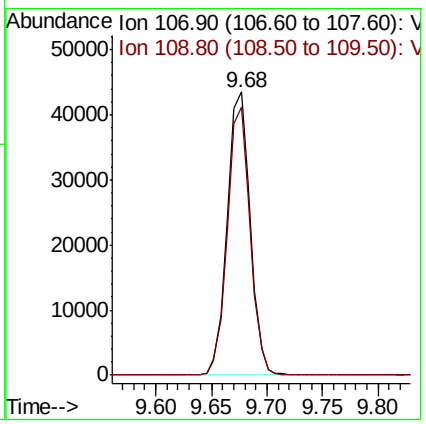


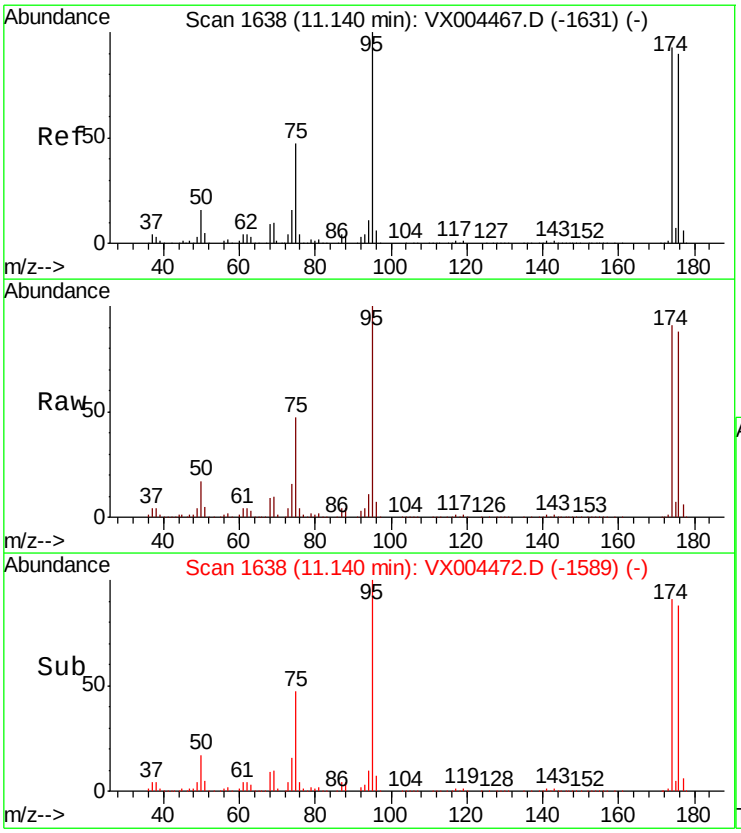
#61
1,2-Dibromoethane
Concen: 20.03 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:107 Resp: 62019

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.0	114.0

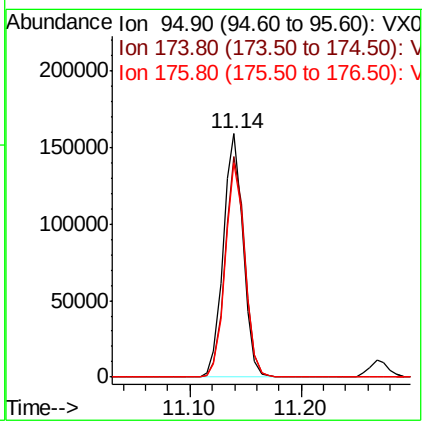


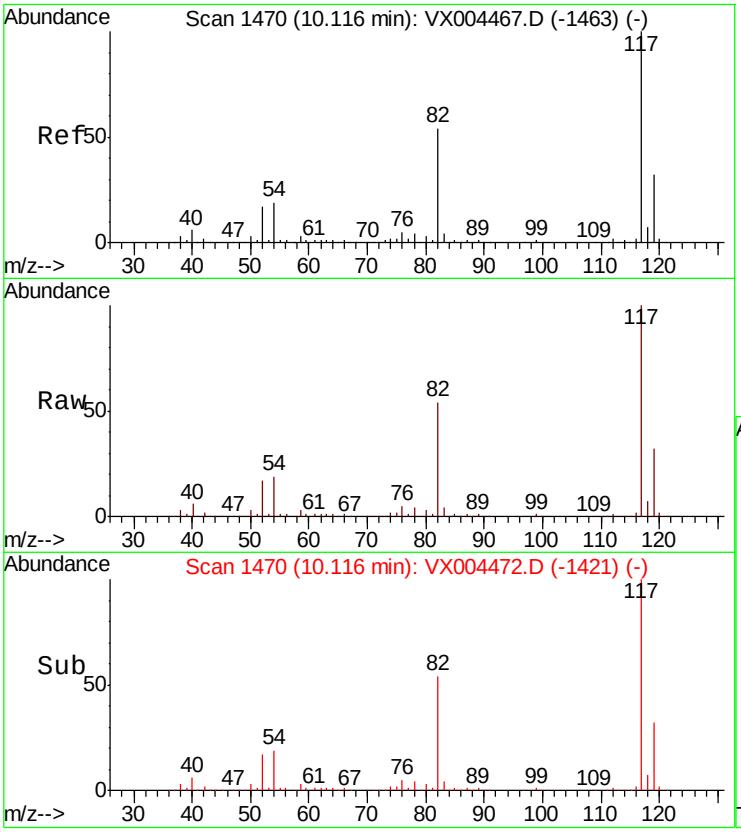


#62
4-Bromofluorobenzene
Concen: 50.33 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 95 Resp: 195512

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	185.2
176	86.8	0.0	178.6



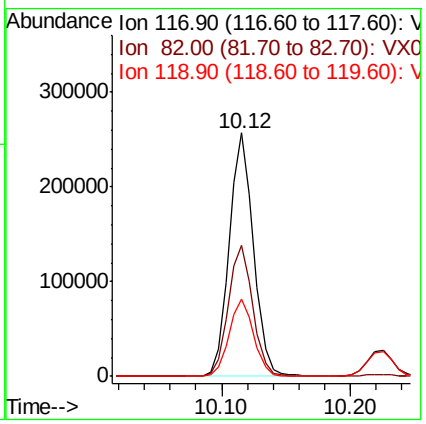


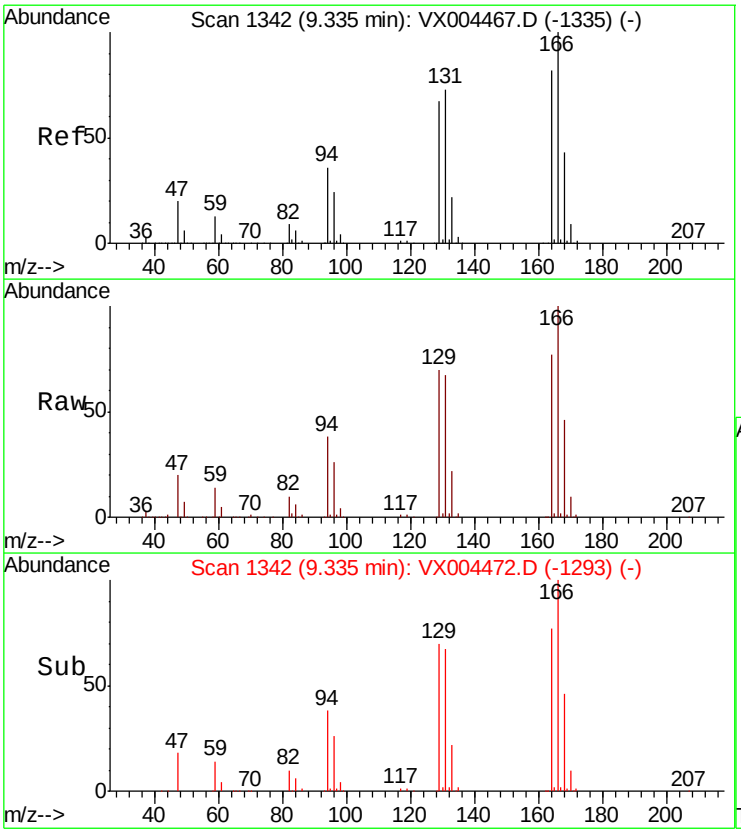
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion:117 Resp: 339255

Ion	Ratio	Lower	Upper
117	100		
82	53.9	47.8	71.6
119	31.8	29.3	43.9

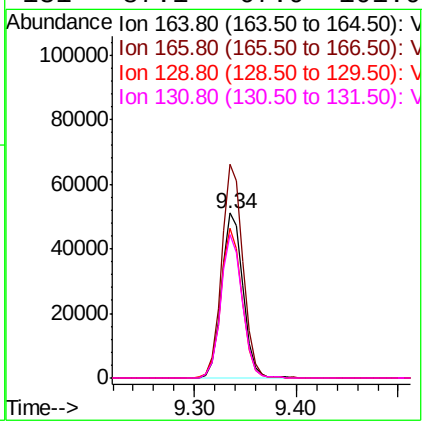


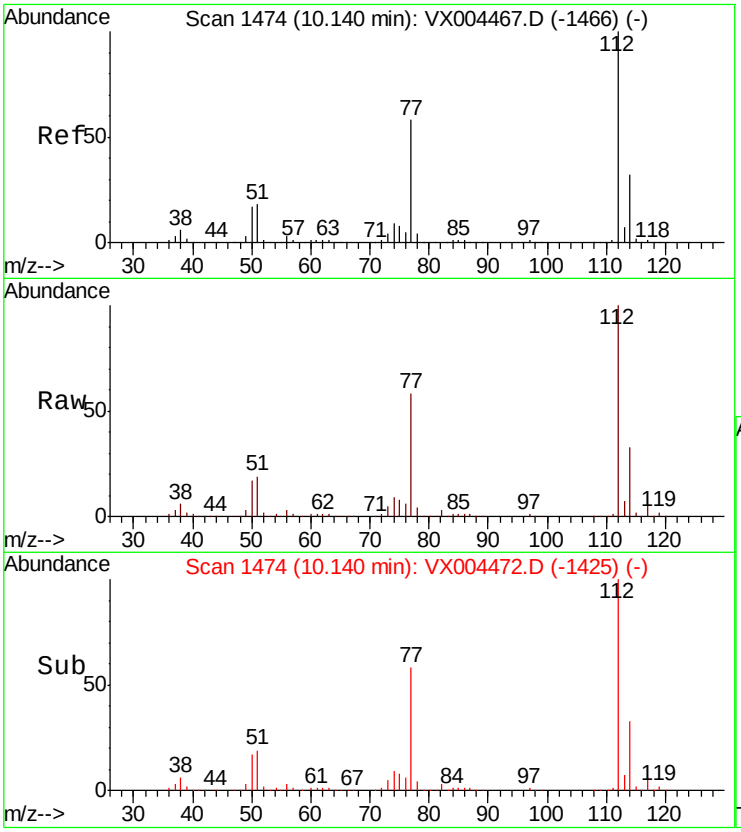


#64
Tetrachloroethene
Concen: 17.51 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:164 Resp: 74178

Ion	Ratio	Lower	Upper
164	100		
166	129.6	102.8	154.2
129	91.0	69.4	104.0
131	87.1	67.9	101.9



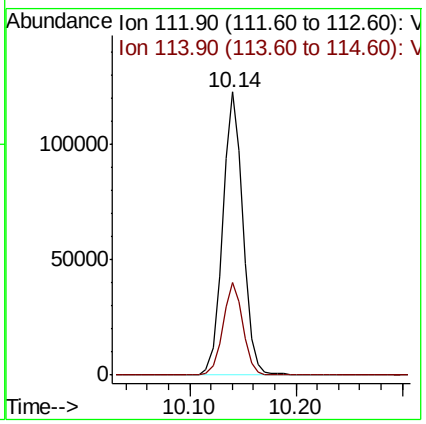


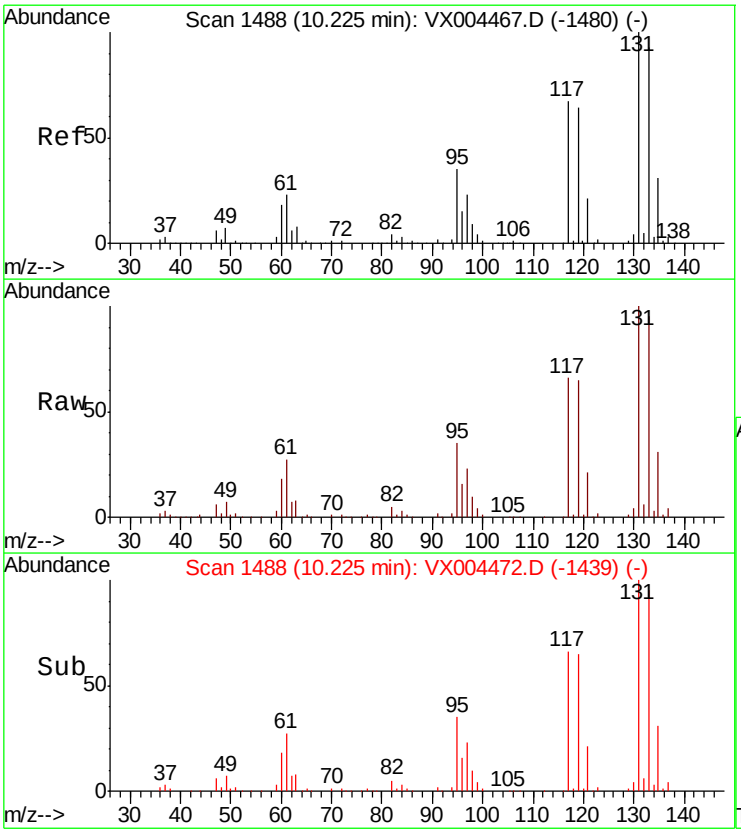
#65
Chlorobenzene
Concen: 19.41 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion:112 Resp: 163553

Ion	Ratio	Lower	Upper
112	100		
114	32.6	27.8	41.8

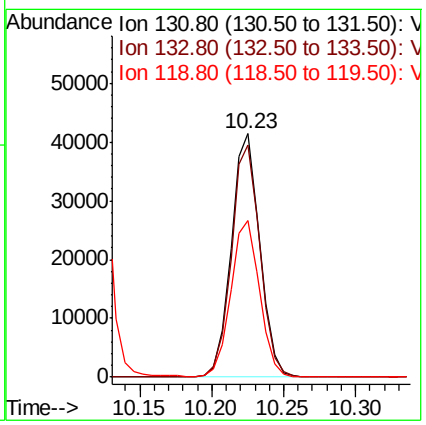


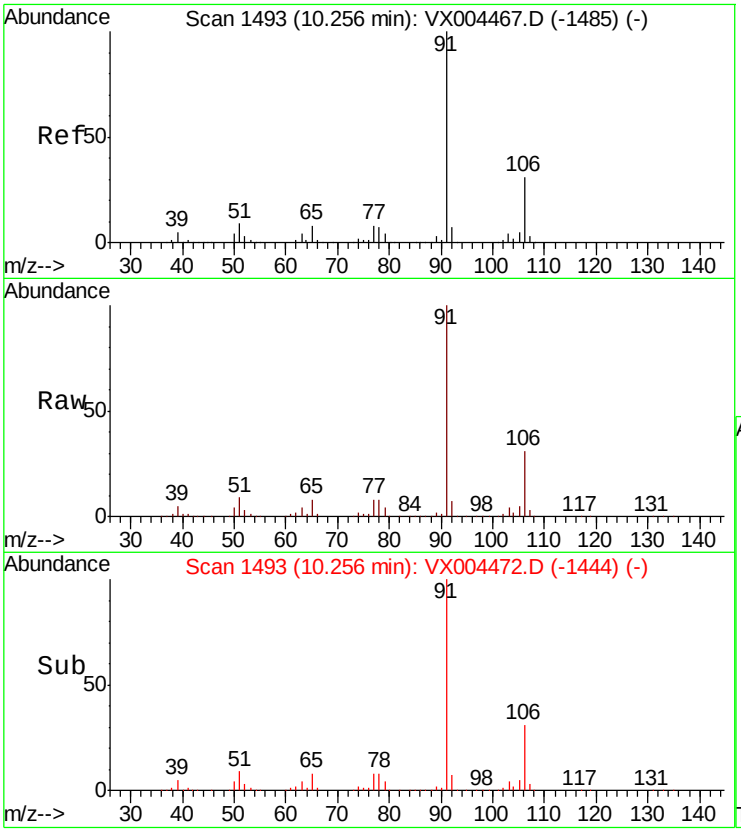


#66
1,1,1,2-Tetrachloroethane
Concen: 19.57 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:131 Resp: 56879

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.1	144.4
119	65.8	32.9	98.6



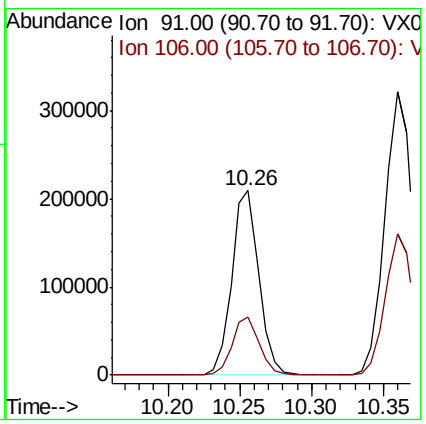


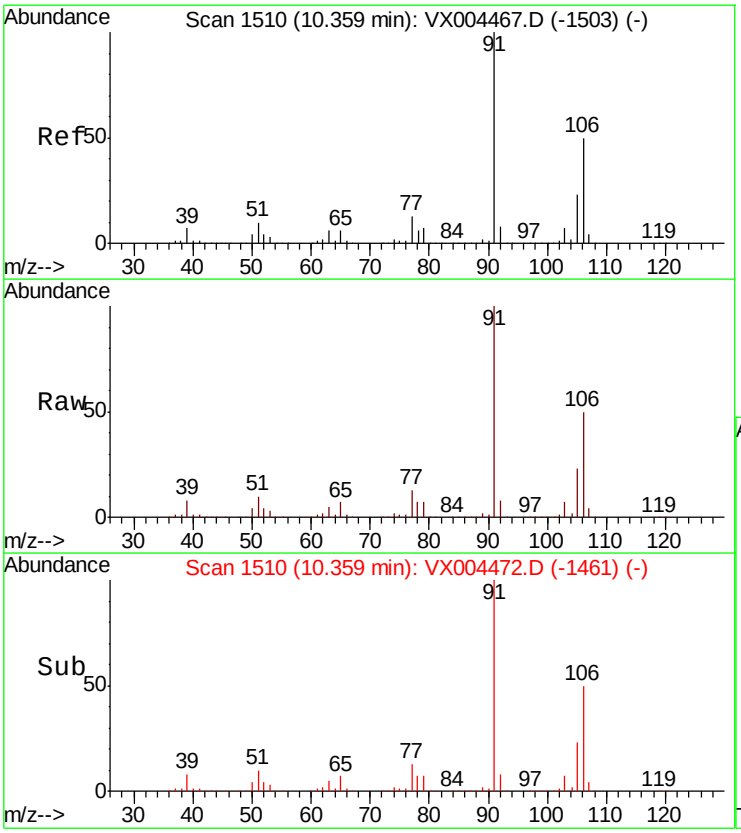
#67
Ethyl Benzene
Concen: 20.04 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion: 91 Resp: 274560

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.9	38.9

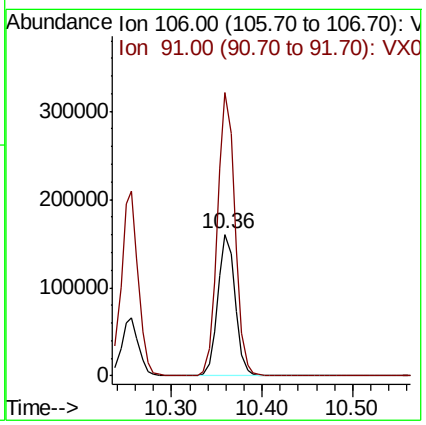


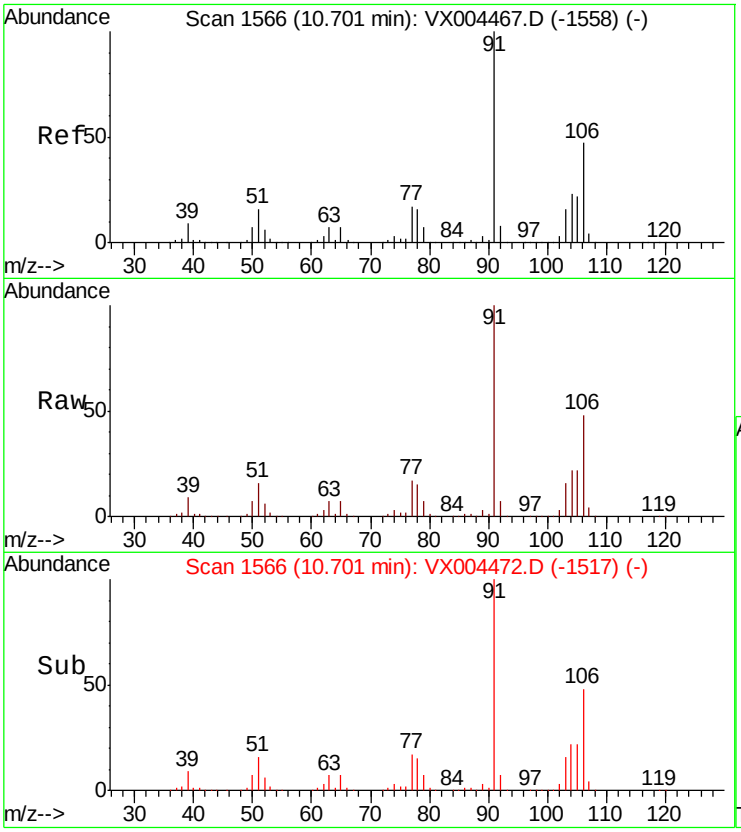


#68
m/p-Xylenes
Concen: 40.82 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:106 Resp: 215470

Ion	Ratio	Lower	Upper
106	100		
91	201.0	157.1	235.7



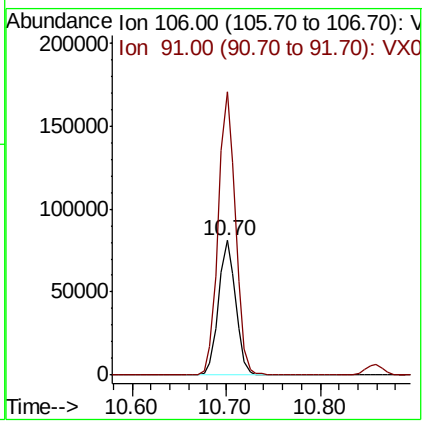


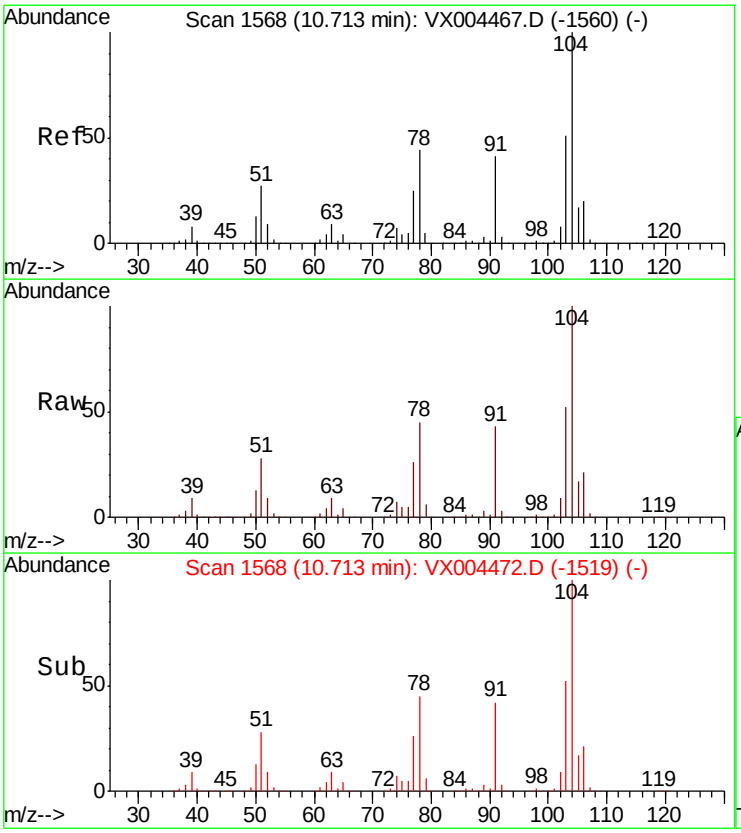
#69
o-Xylene
Concen: 20.28 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:106 Resp: 102919

Ion	Ratio	Lower	Upper
106	100		
91	211.3	105.1	315.1

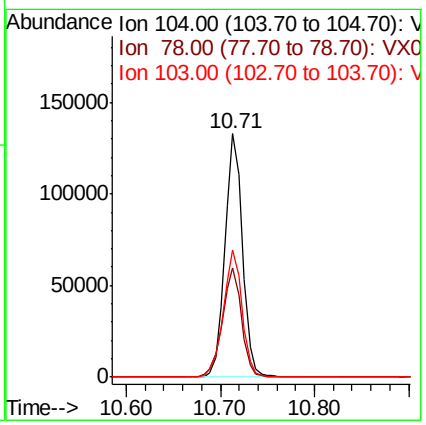


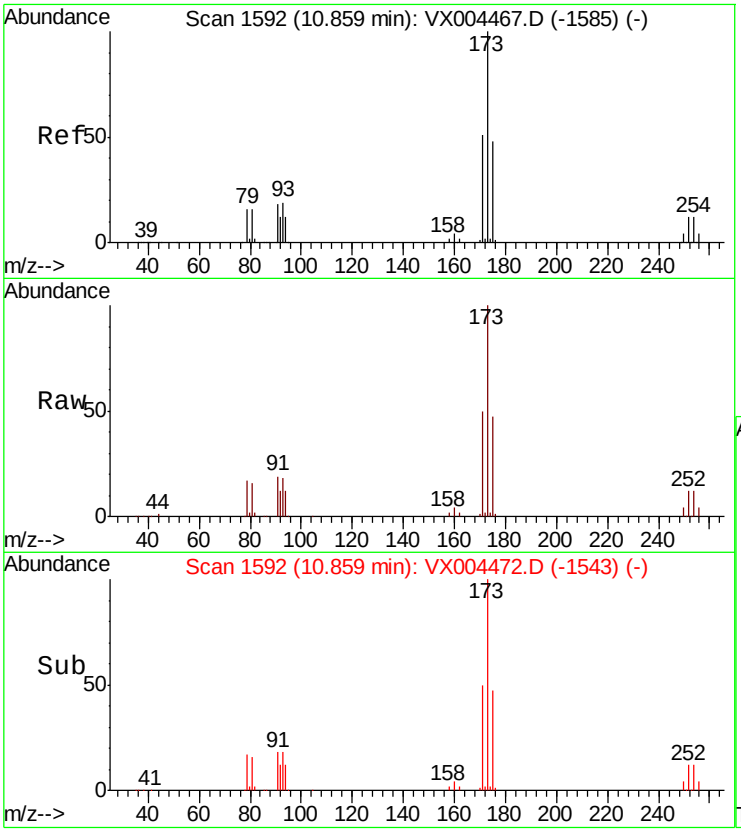


#70
Styrene
Concen: 20.44 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:104 Resp: 171825

Ion	Ratio	Lower	Upper
104	100		
78	48.8	37.4	56.0
103	55.6	43.8	65.6



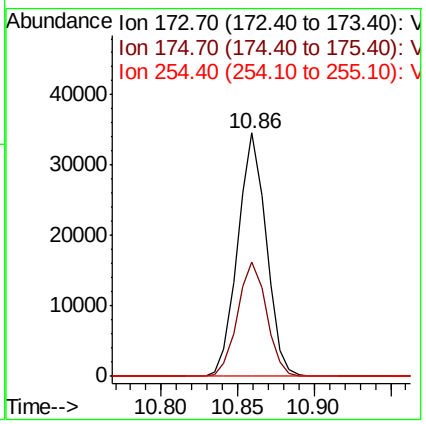


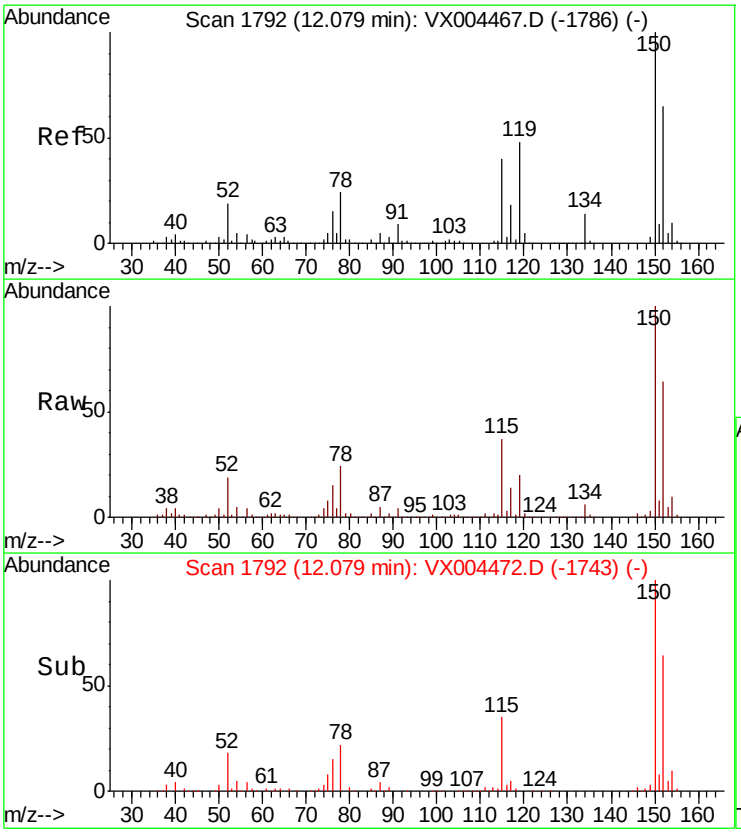
#71
Bromoform
Concen: 18.76 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:173 Resp: 44766

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.1	72.3
254	0.0	0.2	0.2#

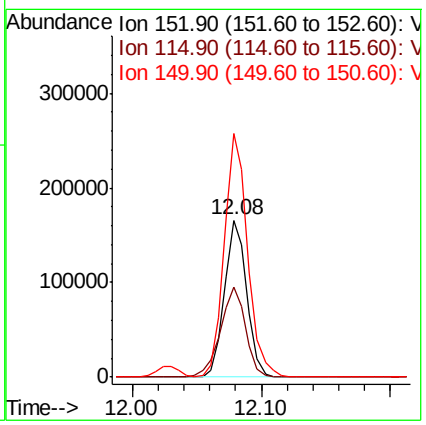


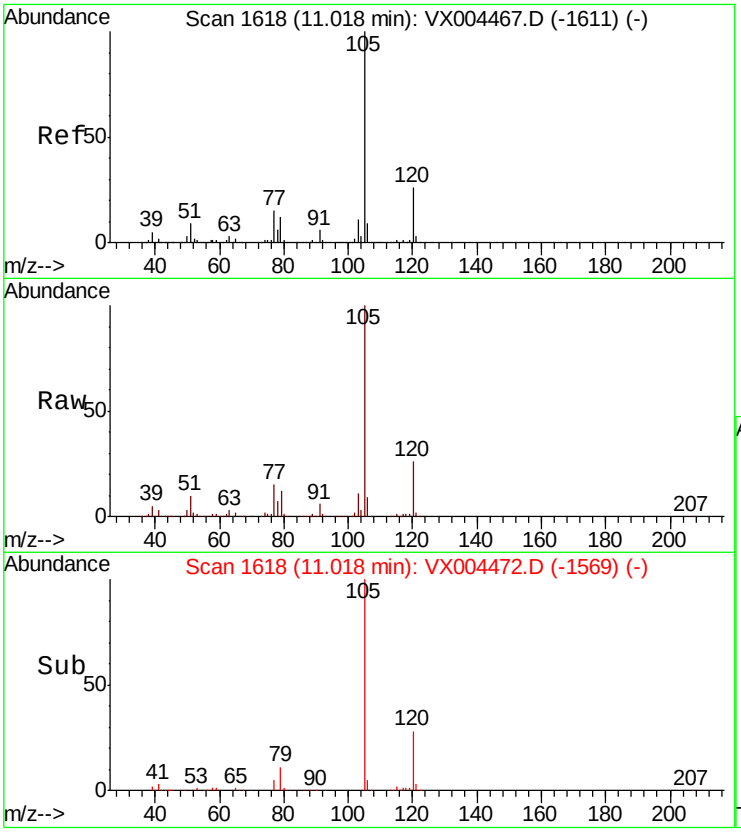


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:152 Resp: 201080

Ion	Ratio	Lower	Upper
152	100		
115	64.6	39.0	117.0
150	163.1	0.0	351.0



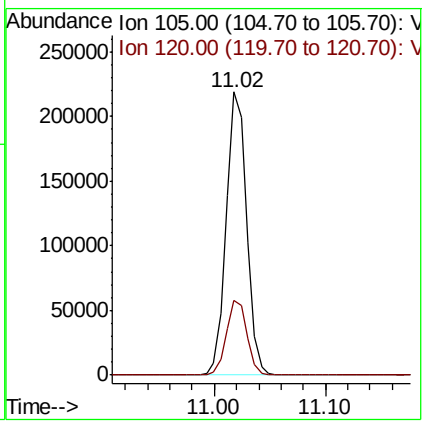


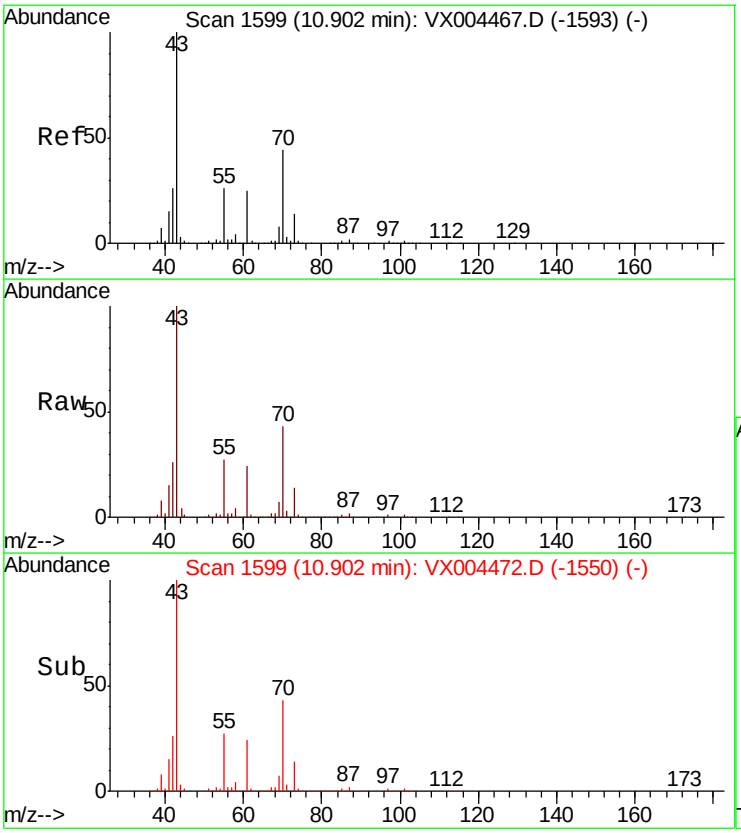
#73
Isopropylbenzene
Concen: 20.96 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion:105 Resp: 277584

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.4

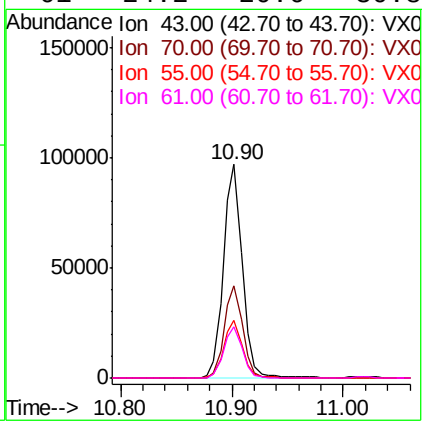


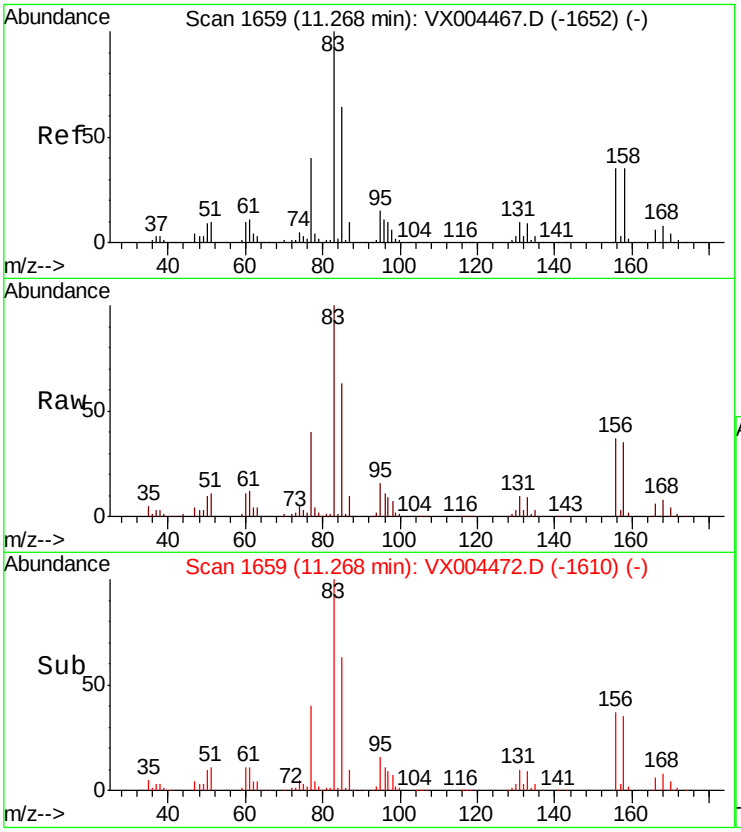


#74
N-amyl acetate
Concen: 20.38 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 43 Resp: 113572

Ion	Ratio	Lower	Upper
43	100		
70	42.7	37.4	56.0
55	27.1	21.8	32.8
61	24.2	20.6	30.8



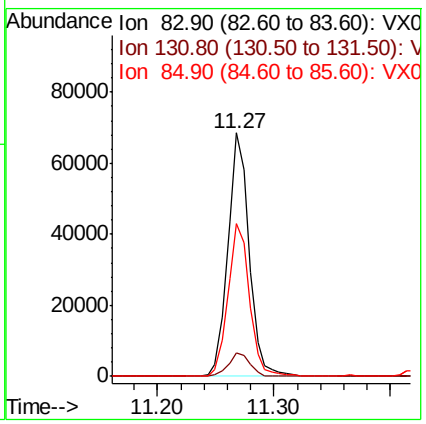


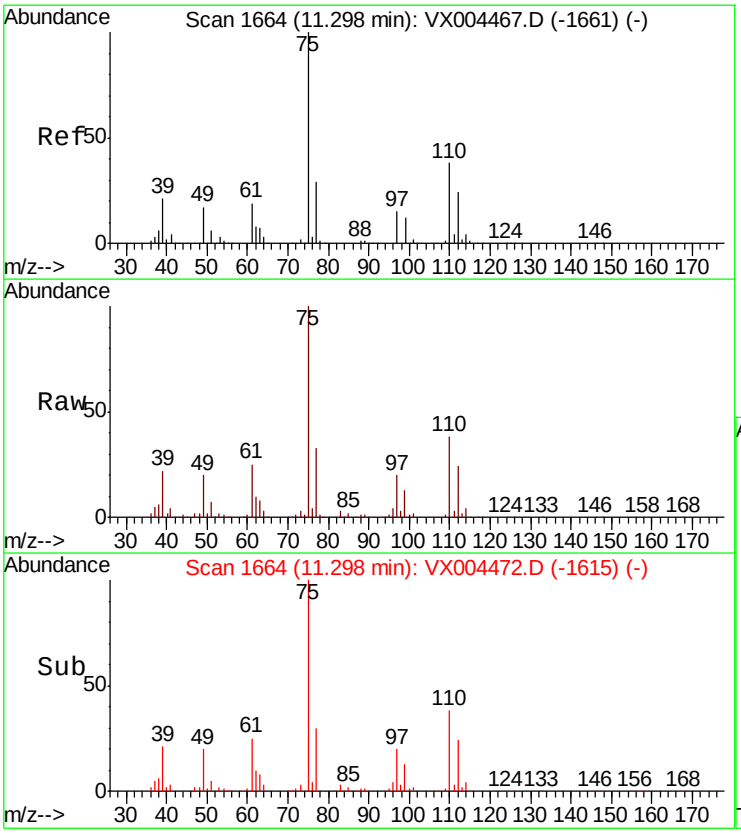
#75
1,1,2,2-Tetrachloroethane
Concen: 20.29 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion: 83 Resp: 86674

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.2	15.6
85	63.9	32.3	96.8

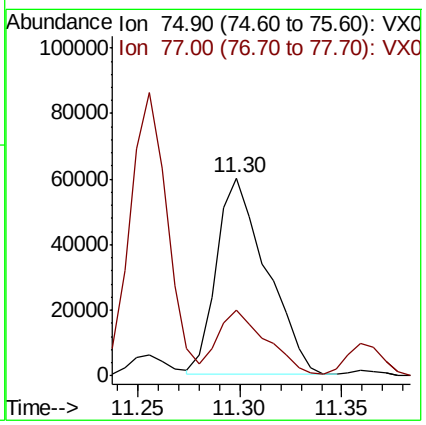


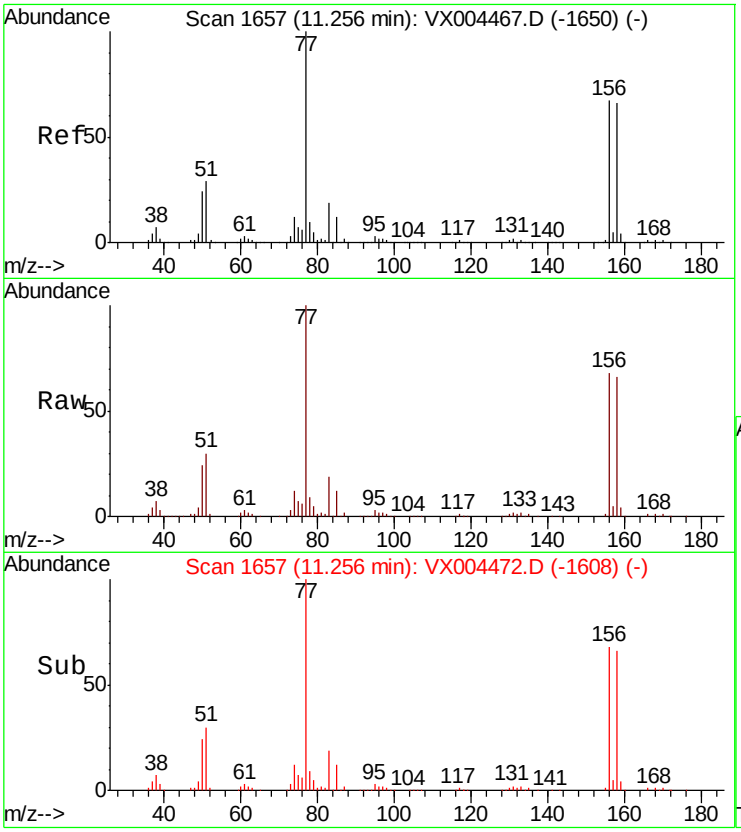


#76
1,2,3-Trichloropropane
Concen: 26.00 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 75 Resp: 102142

Ion	Ratio	Lower	Upper
75	100		
77	33.0	20.2	60.6



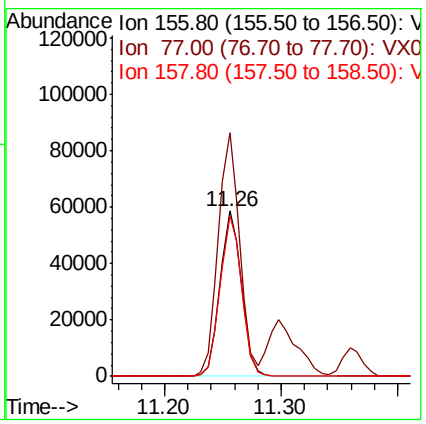


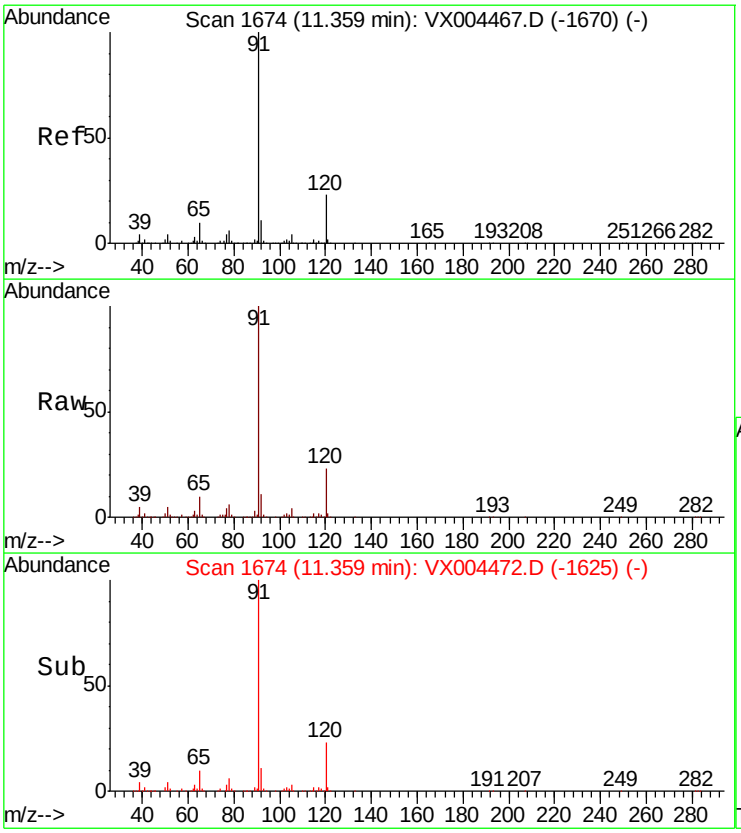
#77
Bromobenzene
Concen: 20.37 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:156 Resp: 74553

Ion	Ratio	Lower	Upper
156	100		
77	147.5	71.5	214.3
158	97.2	48.9	146.8

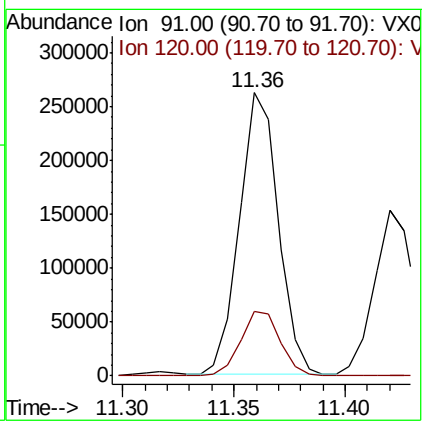


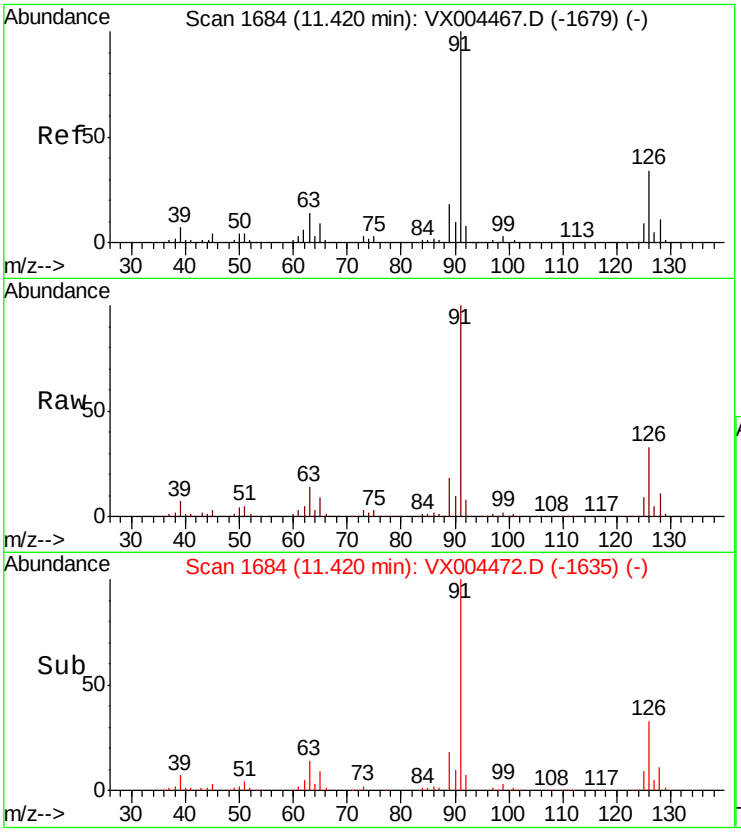


#78
n-propylbenzene
Concen: 20.98 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 91 Resp: 319441

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



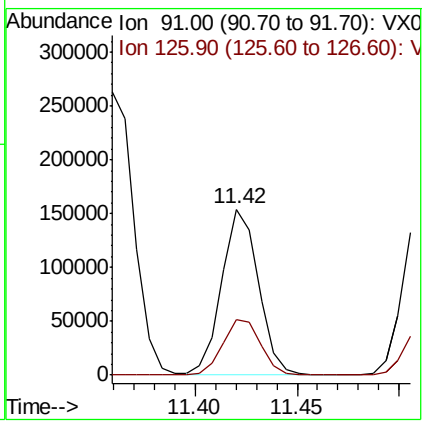


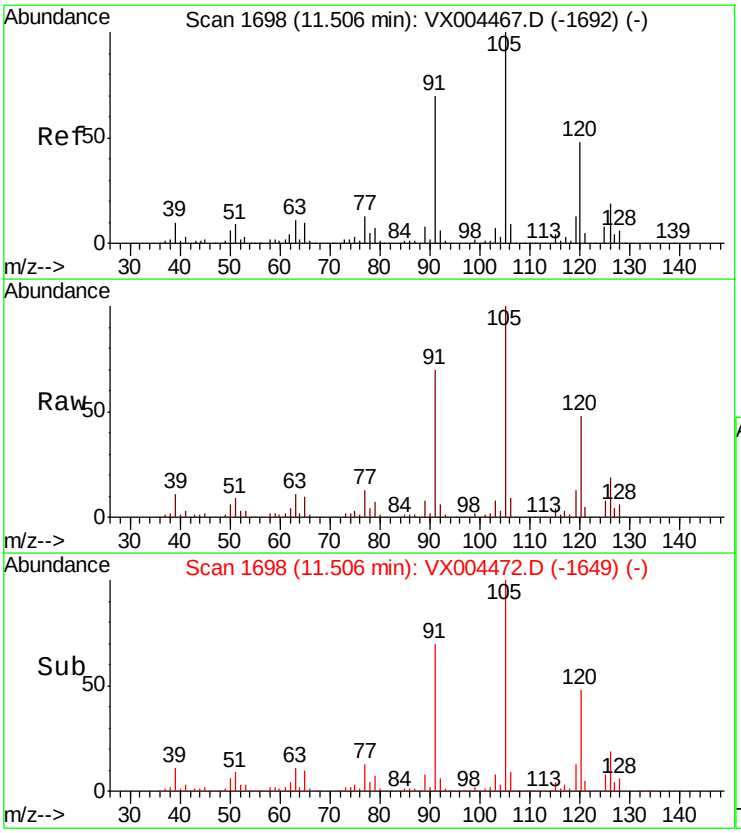
#79
2-Chlorotoluene
Concen: 20.60 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 91 Resp: 190259

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7

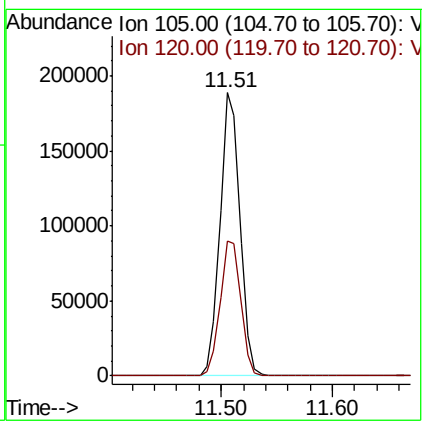


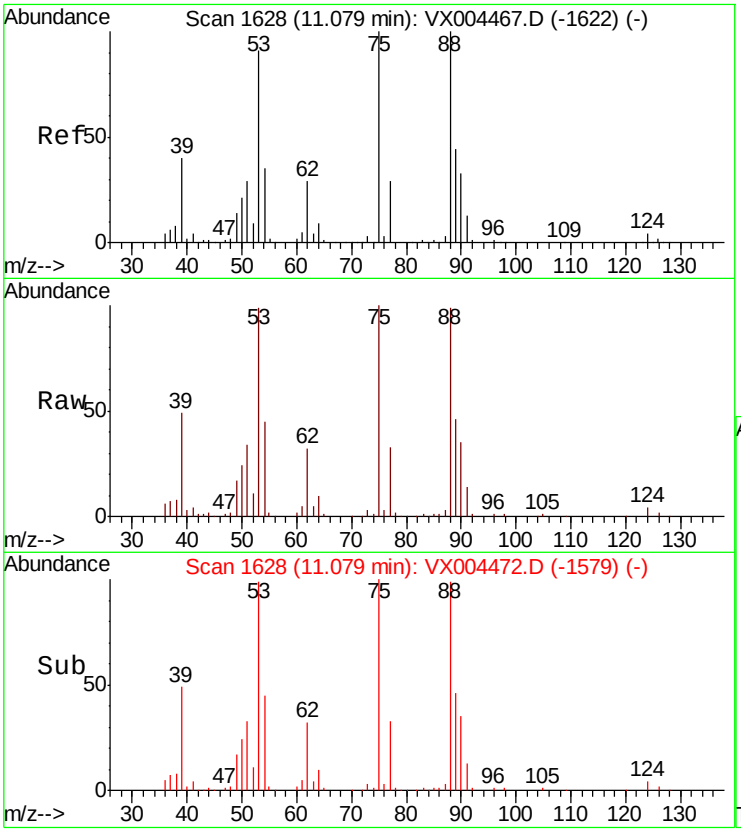


#80
1,3,5-Trimethylbenzene
Concen: 20.94 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:105 Resp: 233121

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.6	76.8



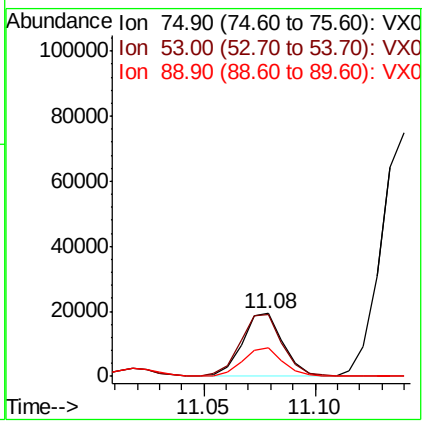


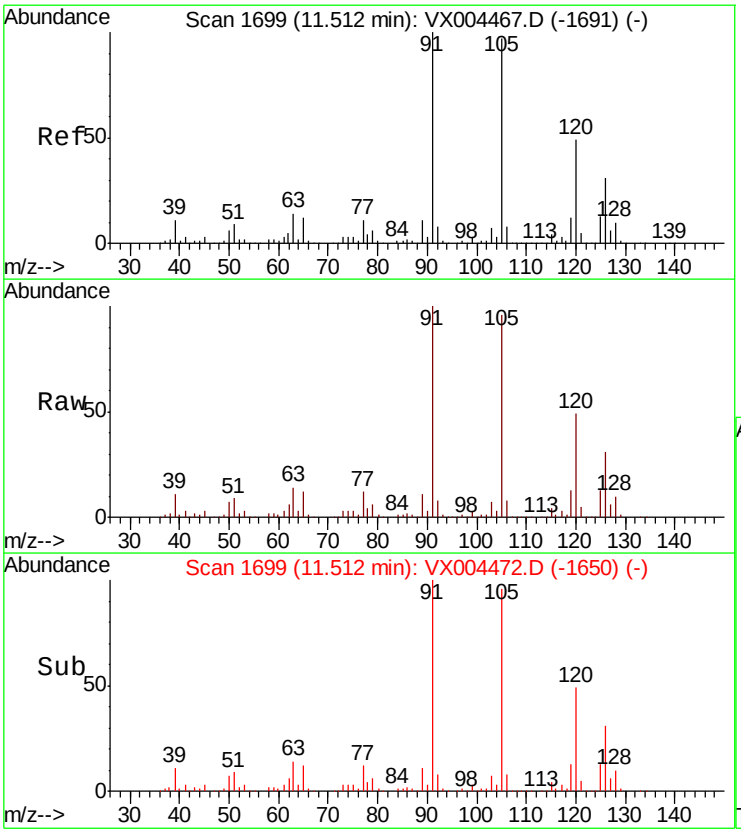
#81
trans-1,4-Dichloro-2-butene
Concen: 19.34 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 75 Resp: 24549

Ion	Ratio	Lower	Upper
75	100		
53	103.0	80.1	120.1
89	44.8	37.2	55.8

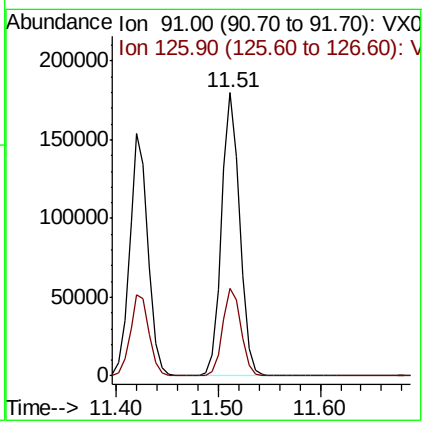


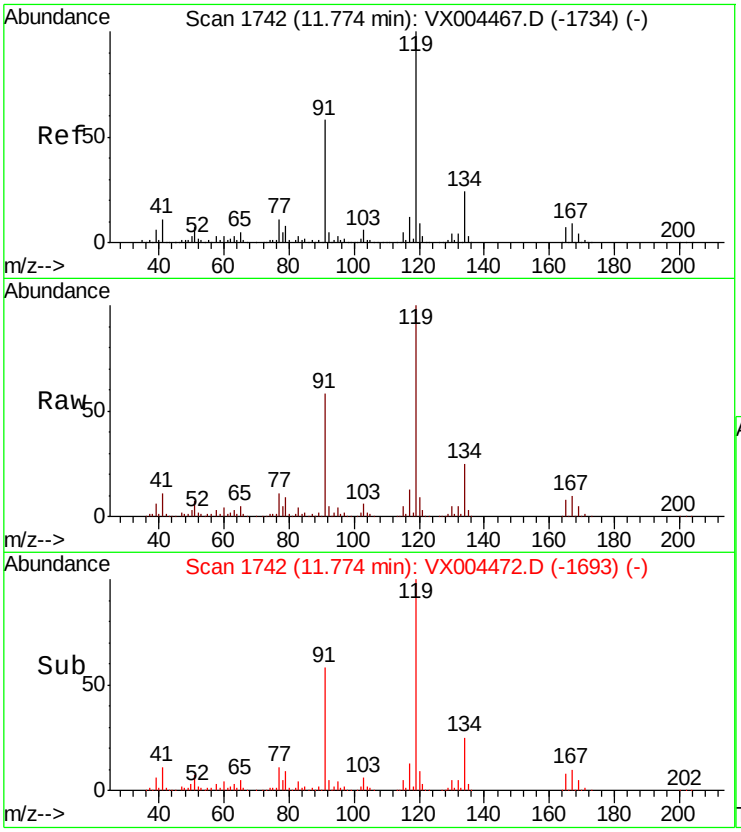


#82
4-Chlorotoluene
Concen: 20.71 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 91 Resp: 223237

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.5	46.5



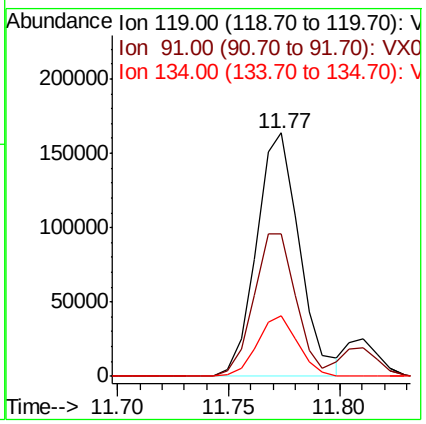


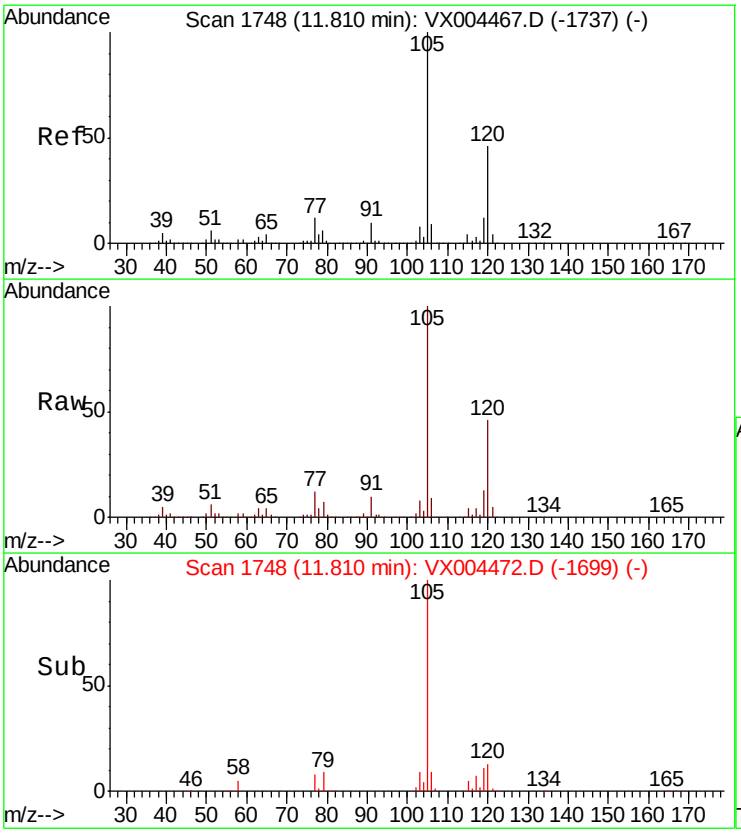
#83
tert-Butylbenzene
Concen: 20.76 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion:119 Resp: 219999

Ion	Ratio	Lower	Upper
119	100		
91	57.4	27.0	81.0
134	23.5	11.7	35.1

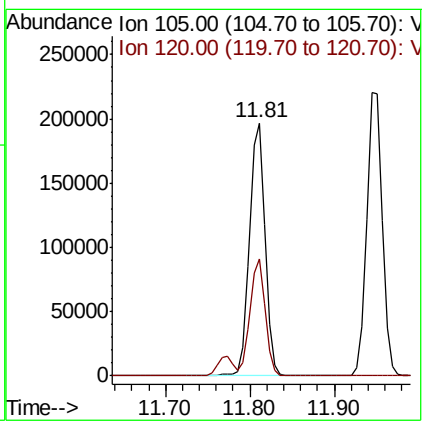


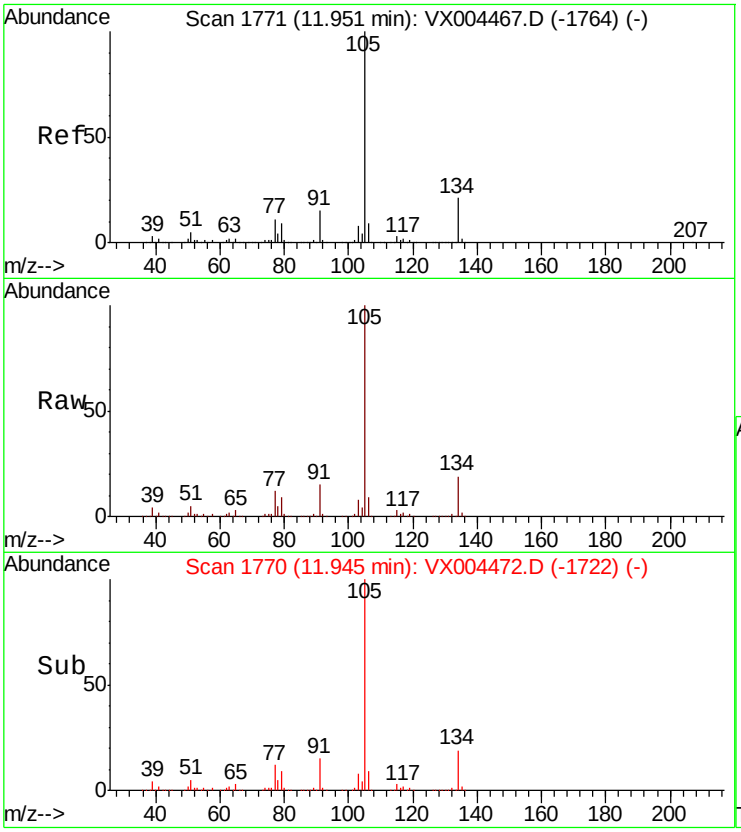


#84
1,2,4-Trimethylbenzene
Concen: 21.36 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:105 Resp: 242836

Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.2	69.6



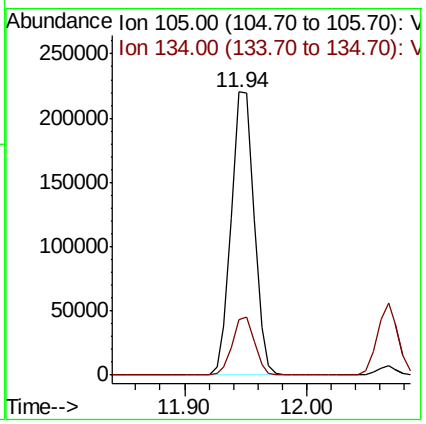


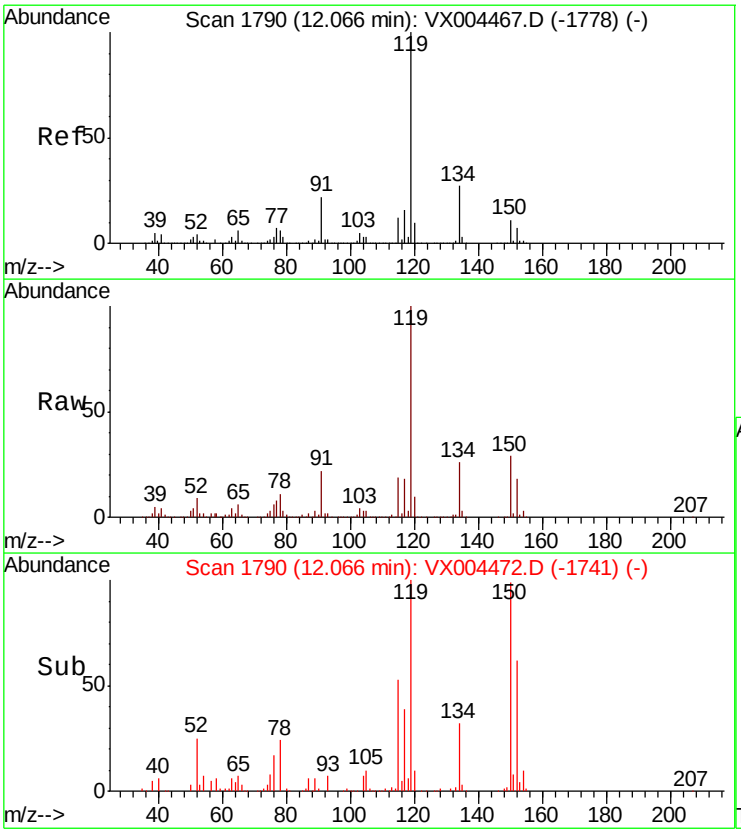
#85
sec-Butylbenzene
Concen: 20.96 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:105 Resp: 283131

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.5	31.5

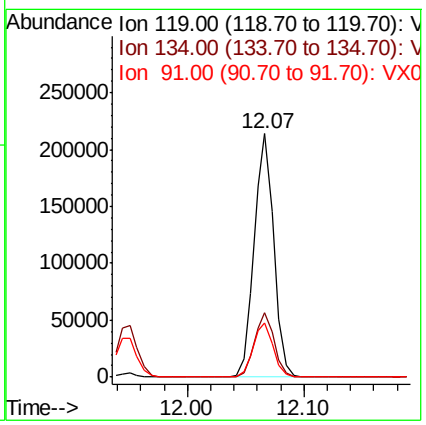


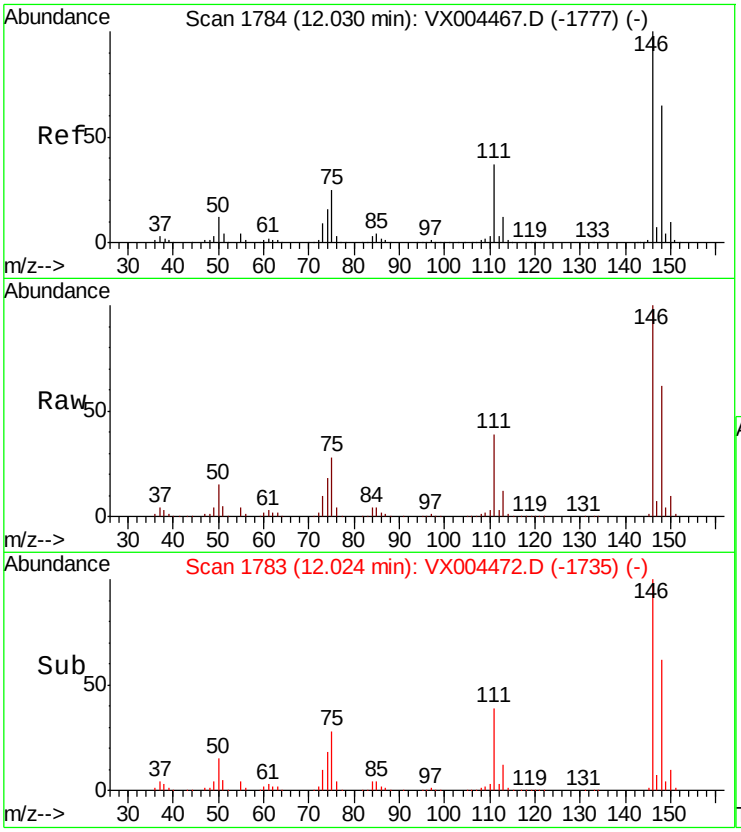


#86
p-Isopropyltoluene
Concen: 21.03 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:119 Resp: 250855

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.7	10.9	32.7



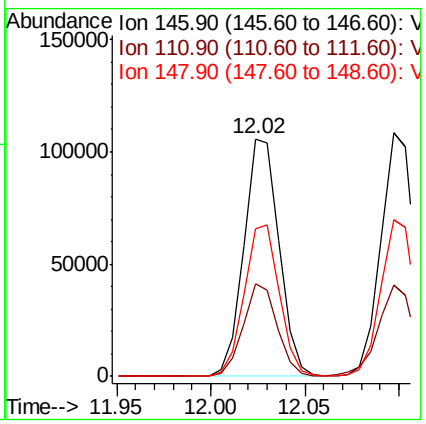


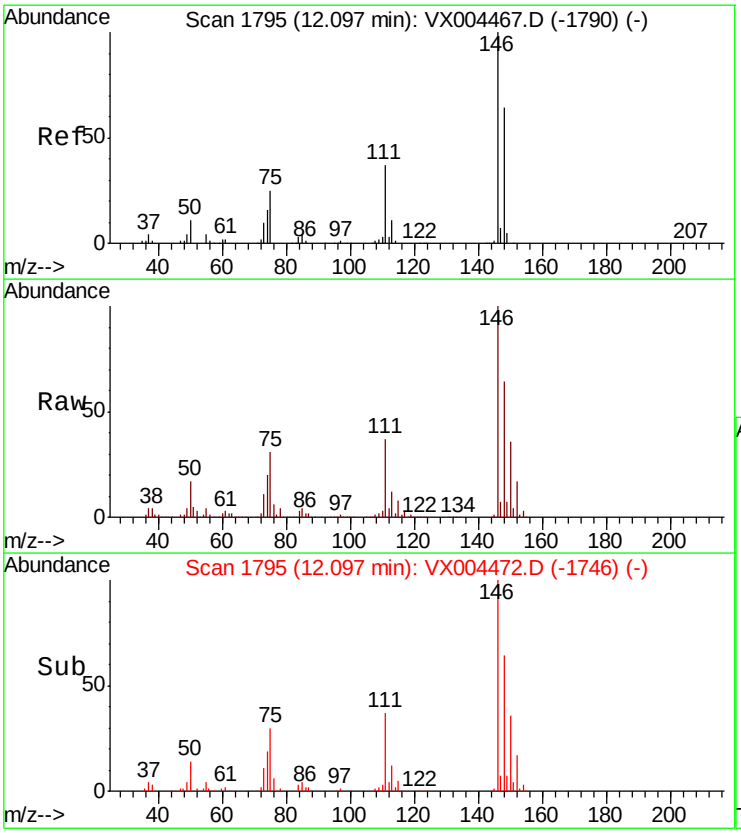
#87
1,3-Dichlorobenzene
Concen: 20.09 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:146 Resp: 137184

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.7	56.1
148	63.7	32.1	96.5

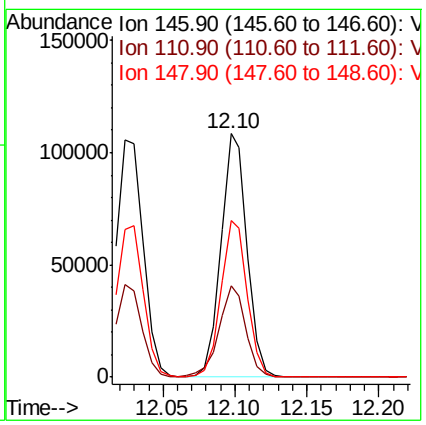


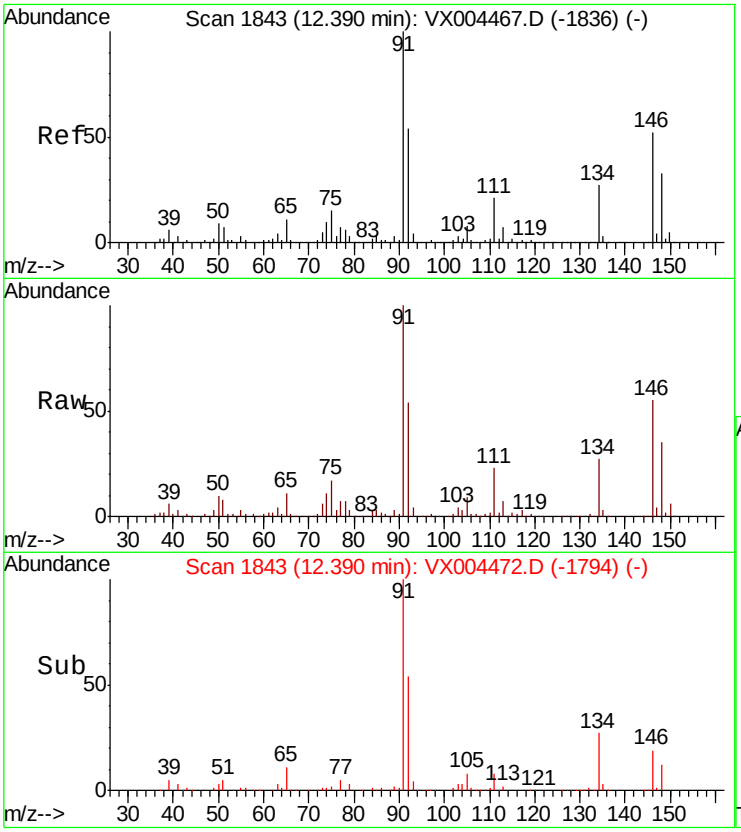


#88
1,4-Dichlorobenzene
Concen: 19.55 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:146 Resp: 137952

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.1	54.1
148	65.1	32.0	96.0



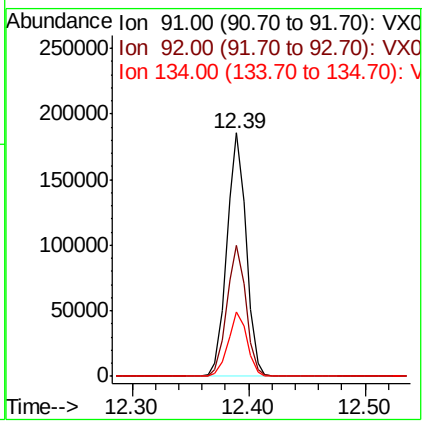


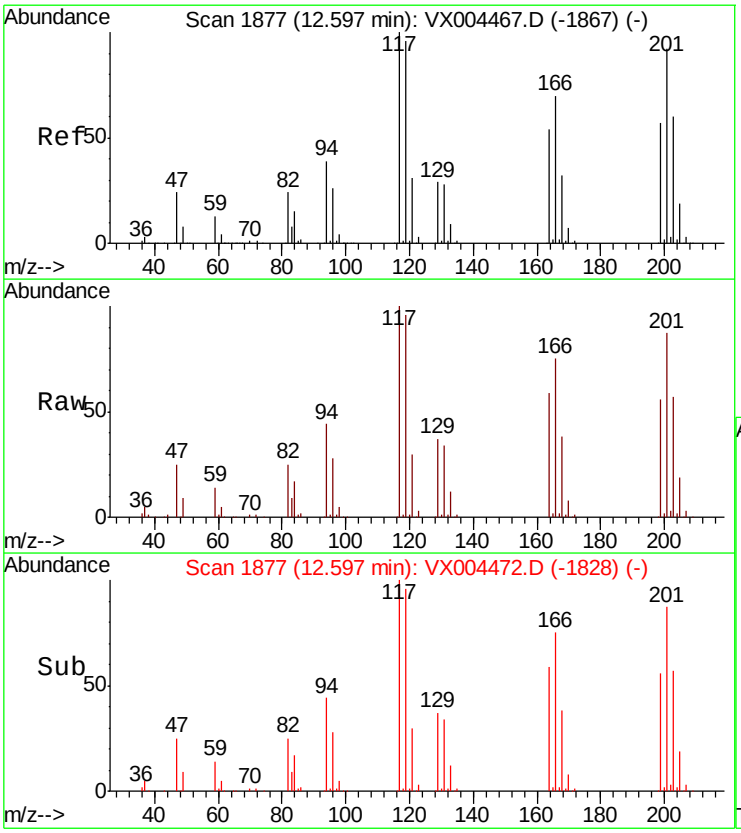
#89
n-Butylbenzene
Concen: 19.62 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion: 91 Resp: 213233

Ion	Ratio	Lower	Upper
91	100		
92	53.1	27.3	81.9
134	26.1	13.6	40.7

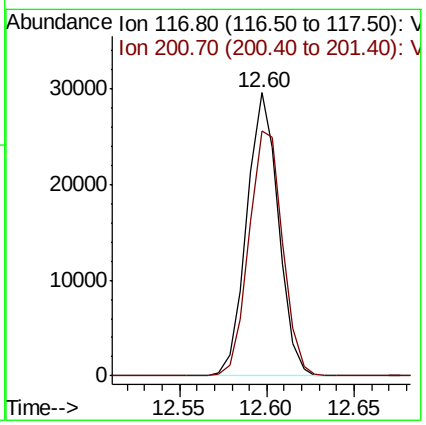


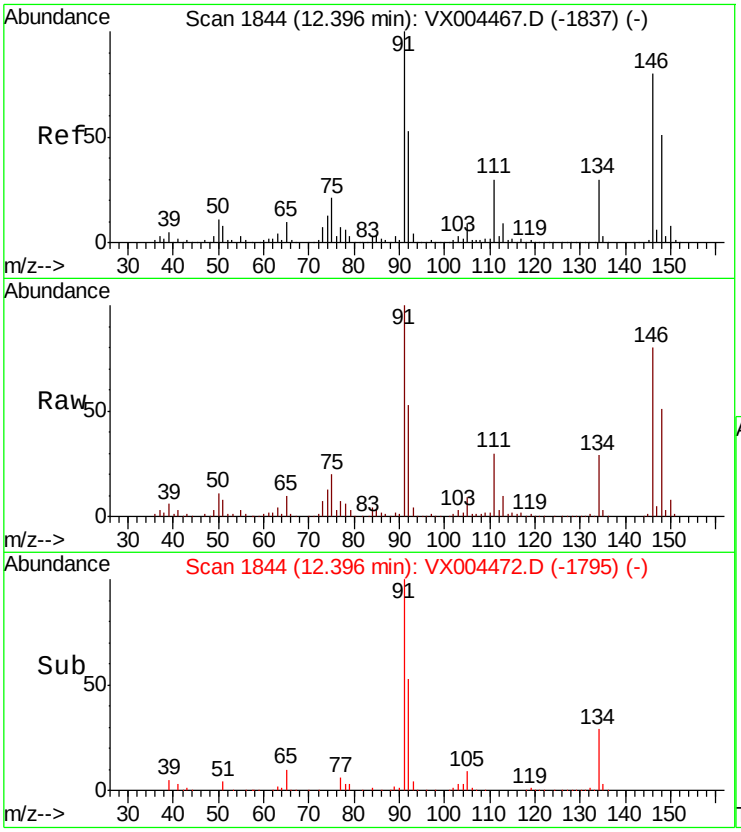


#90
Hexachloroethane
Concen: 19.56 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:117 Resp: 37353

Ion	Ratio	Lower	Upper
117	100		
201	92.0	46.9	140.6



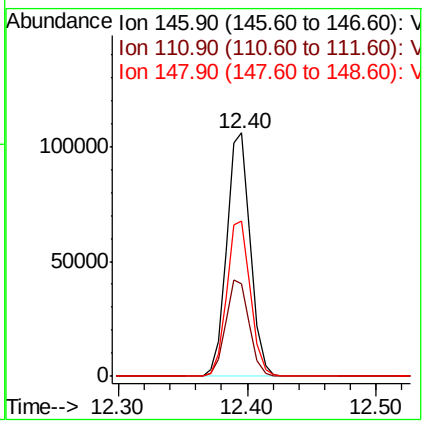


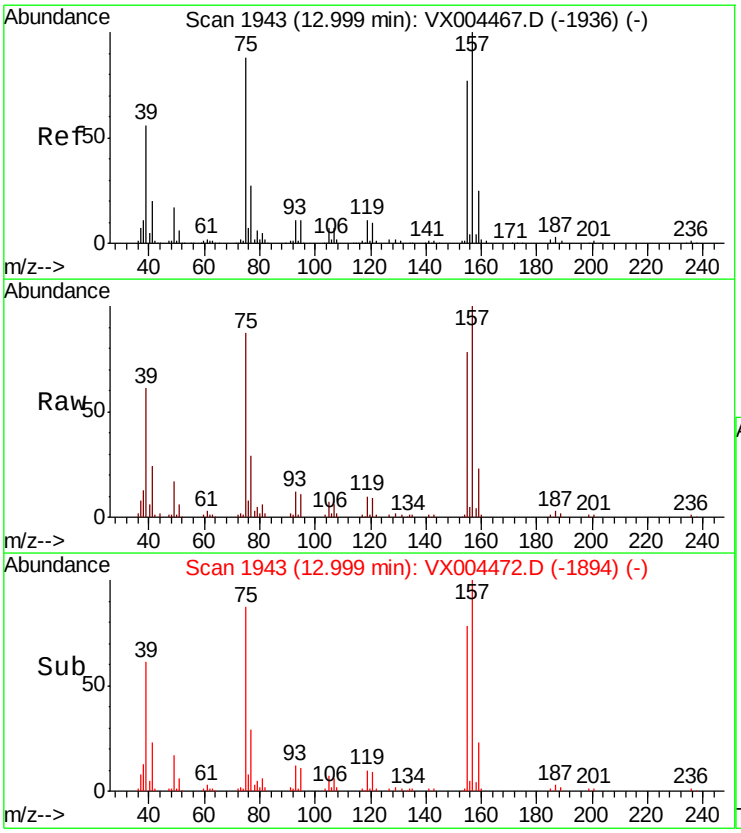
#91
1,2-Dichlorobenzene
Concen: 19.69 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:146 Resp: 136081

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.4	58.1
148	64.3	32.8	98.3

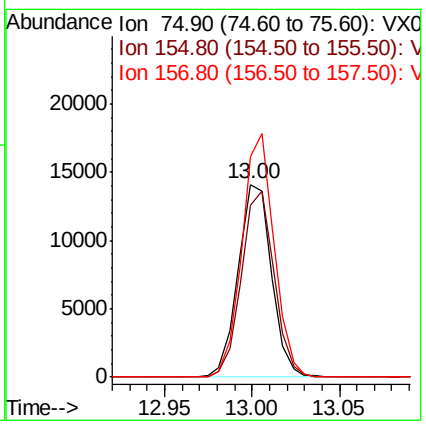


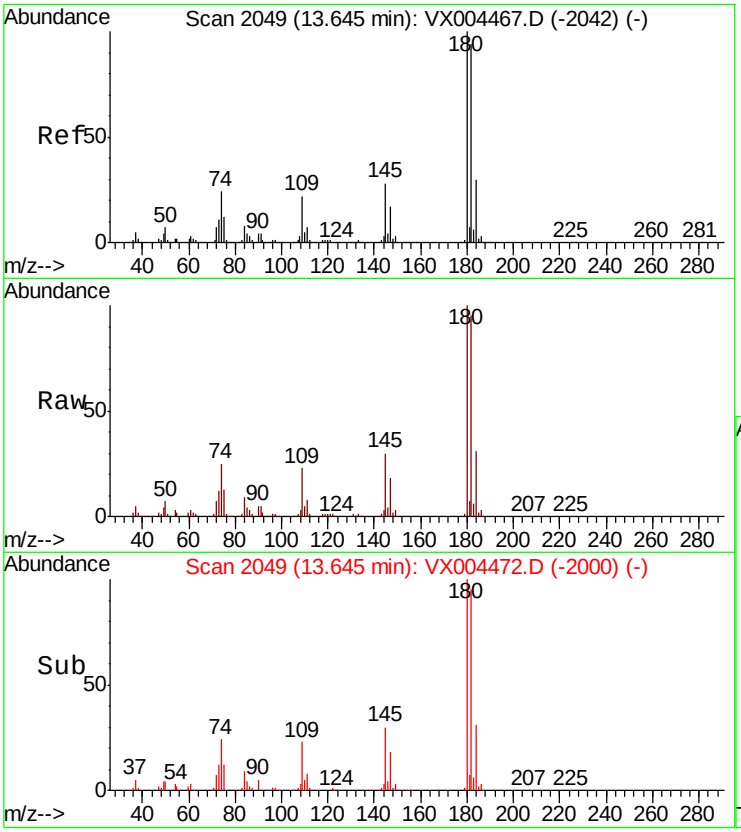


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.53 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion: 75 Resp: 18726

Ion	Ratio	Lower	Upper
75	100		
155	94.6	48.0	144.2
157	120.6	61.4	184.1



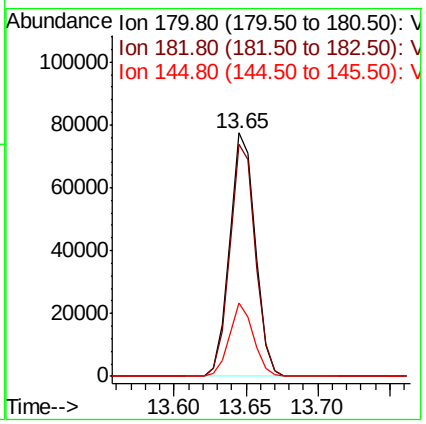


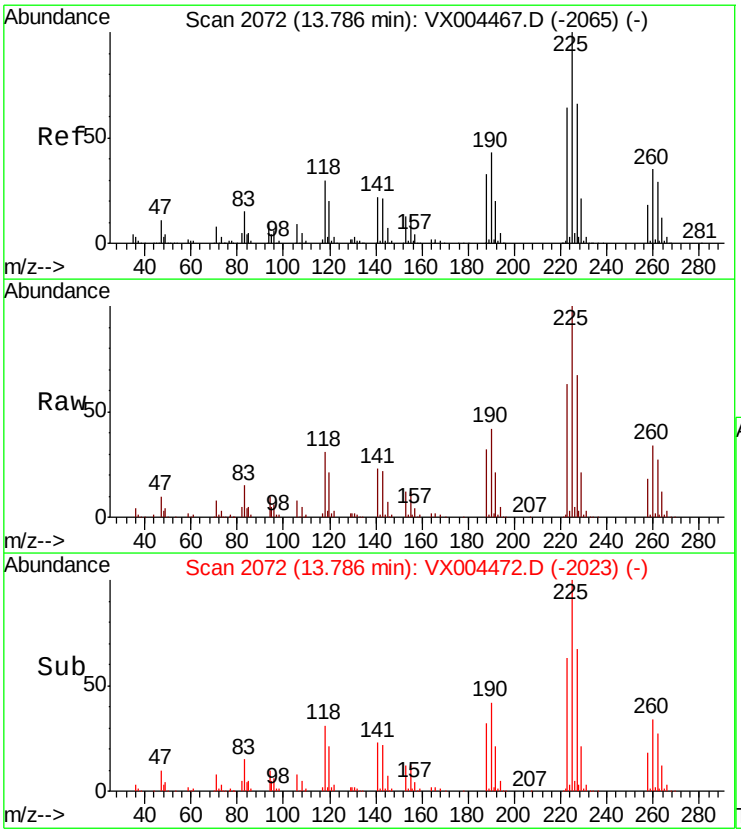
#93
1,2,4-Trichlorobenzene
Concen: 19.83 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument : MSVOA_X
ClientSampleId : VX0911WBS01

Tgt Ion:180 Resp: 97054

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.4	145.0
145	28.3	14.3	42.9

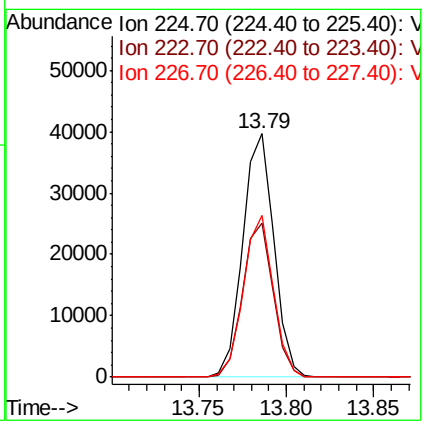


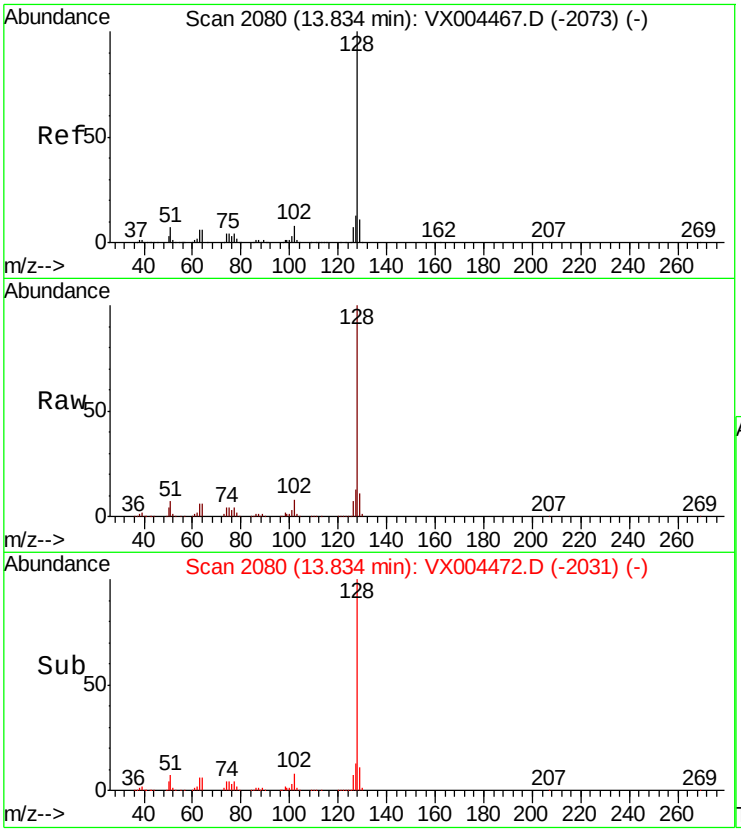


#94
Hexachlorobutadiene
Concen: 19.19 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:225 Resp: 49056

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.1	90.5
227	63.9	30.8	92.4



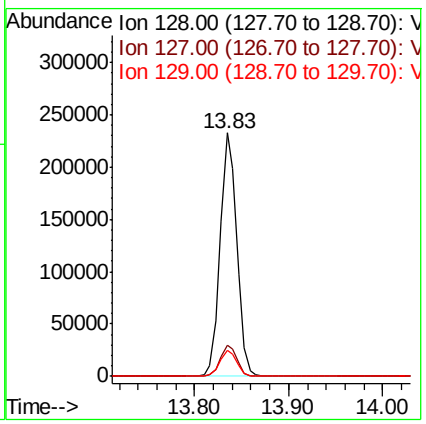


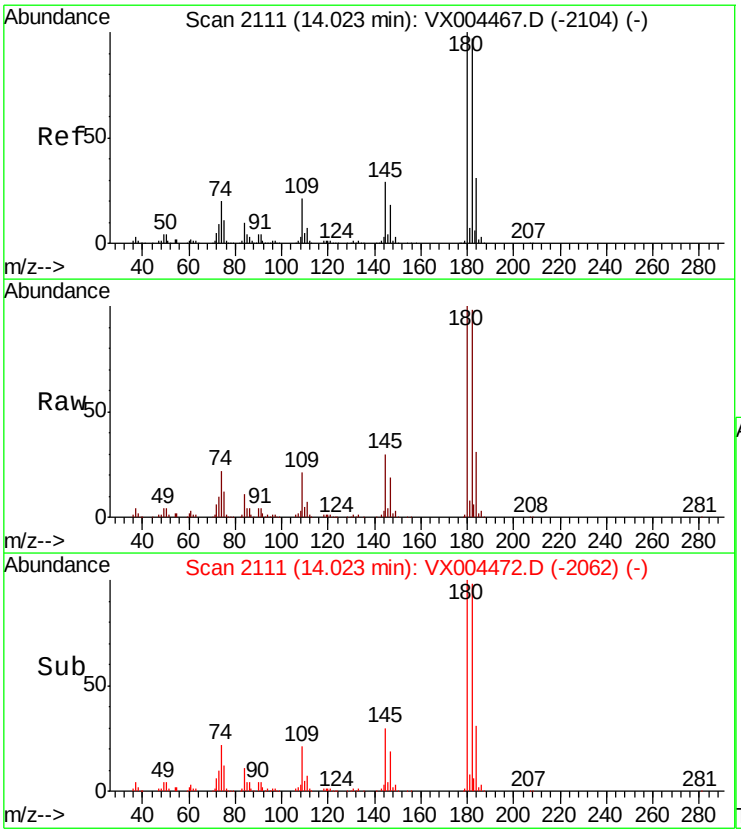
#95
Naphthalene
Concen: 20.78 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Instrument :
MSVOA_X
ClientSampleId :
VX0911WBS01

Tgt Ion:128 Resp: 285211

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.74 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX004472.D
Acq: 11 Sep 2018 18:20

Tgt Ion:180 Resp: 99261

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.5	145.6
145	30.0	14.9	44.9