Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003467.D
Acq On : 19 Jul 2018 15:14
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Jul 31 15:14:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	326214	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	453287	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	436186	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	272168	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	568127	147.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 294.26%				
35) Dibromofluoromethane	5.51	113	535451	155.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 310.18%				
50) Toluene-d8	8.72	98	1934056	149.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 298.08%				
62) 4-Bromofluorobenzene	11.14	95	736584	155.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 311.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	385999	150.49	ug/l		100
3) Chloromethane	1.32	50	471775	149.30	ug/l		98
4) Vinyl Chloride	1.40	62	559044	134.90	ug/l		100
5) Bromomethane	1.63	94	238696	149.74	ug/l		100
6) Chloroethane	1.70	64	284790	116.14	ug/l		99
7) Trichlorofluoromethane	1.92	101	762987	138.00	ug/l		99
8) Diethyl Ether	2.19	74	331744	139.71	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.37	101	489060	135.15	ug/l		97
10) Methyl Iodide	2.50	142	698403	160.66	ug/l		92
11) Tert butyl alcohol	3.10	59	560737	733.84	ug/l		99
12) 1,1-Dichloroethene	2.37	96	474585	142.44	ug/l		82
13) Acrolein	2.29	56	261449	757.29	ug/l		99
14) Allyl chloride	2.72	41	837901	142.06	ug/l	#	85
15) Acrylonitrile	3.15	53	1388266	713.62	ug/l		97
16) Acetone	2.45	43	1041618	714.13	ug/l	#	87
17) Carbon Disulfide	2.56	76	1352678	150.12	ug/l		98
18) Methyl Acetate	2.78	43	644134	140.08	ug/l		93
19) Methyl tert-butyl Ether	3.21	73	1557318	143.14	ug/l		100
20) Methylene Chloride	2.86	84	529204	150.12	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	509926	137.55	ug/l		91
22) Diisopropyl ether	3.88	45	1564605	140.97	ug/l		92
23) Vinyl Acetate	3.83	43	6522291	713.44	ug/l	#	93
24) 1,1-Dichloroethane	3.69	63	903097	138.69	ug/l		99
25) 2-Butanone	4.71	43	1761252	719.69	ug/l	#	90
26) 2,2-Dichloropropane	4.58	77	707140	142.98	ug/l		95
27) cis-1,2-Dichloroethene	4.60	96	582973	141.23	ug/l		92
28) Bromochloromethane	5.02	49	375316	131.87	ug/l		85
29) Tetrahydrofuran	5.17	42	1148577	710.48	ug/l		89
30) Chloroform	5.22	83	906006	142.49	ug/l		97
31) Cyclohexane	5.57	56	844209	145.10	ug/l		92
32) 1,1,1-Trichloroethane	5.49	97	831295	152.67	ug/l		95
36) 1,1-Dichloropropene	5.80	75	707631	144.59	ug/l		98
37) Ethyl Acetate	4.87	43	682090	147.29	ug/l	#	94
38) Carbon Tetrachloride	5.78	117	725152	151.06	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003467.D
Acq On : 19 Jul 2018 15:14
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Jul 31 15:14:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	879852	151.79	ug/l		93
40) Benzene	6.15	78	2162502	146.35	ug/l		100
41) Methacrylonitrile	5.07	41	397353	145.99	ug/l		91
42) 1,2-Dichloroethane	6.20	62	663909	142.61	ug/l		94
43) Isopropyl Acetate	6.47	43	1133741	153.90	ug/l	#	92
44) Trichloroethene	7.21	130	641223	145.51	ug/l		100
45) 1,2-Dichloropropane	7.52	63	553356	147.49	ug/l		99
46) Dibromomethane	7.67	93	361244	149.55	ug/l		94
47) Bromodichloromethane	7.90	83	697473	157.73	ug/l		98
48) Methyl methacrylate	7.78	41	586241	157.80	ug/l	#	82
49) 1,4-Dioxane	7.76	88	254103	3018.74	ug/l	#	92
51) 4-Methyl-2-Pentanone	8.66	43	3563471	765.68	ug/l		89
52) Toluene	8.79	92	1381101	148.49	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	887711	163.10	ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	822308	168.00	ug/l	#	88
55) 1,1,2-Trichloroethane	9.22	97	551792	149.09	ug/l		97
56) Ethyl methacrylate	9.18	69	867889	166.49	ug/l	#	80
57) 1,3-Dichloropropane	9.37	76	902140	150.79	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	1976220	779.64	ug/l		96
59) 2-Hexanone	9.50	43	2677902	776.60	ug/l		86
60) Dibromochloromethane	9.59	129	619759	169.18	ug/l		100
61) 1,2-Dibromoethane	9.68	107	593327	154.65	ug/l		100
64) Tetrachloroethene	9.34	164	715059	134.55	ug/l		98
65) Chlorobenzene	10.14	112	1612127	143.45	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	595134	153.91	ug/l		99
67) Ethyl Benzene	10.26	91	2690397	148.89	ug/l		98
68) m/p-Xylenes	10.36	106	2141099	302.24	ug/l		93
69) o-Xylene	10.70	106	1041595	152.05	ug/l		95
70) Styrene	10.71	104	1763741	156.53	ug/l		96
71) Bromoform	10.86	173	519375	172.88	ug/l		99
73) Isopropylbenzene	11.02	105	2725517	144.80	ug/l		99
74) N-amyl acetate	6.47	43	1133741	141.85	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.27	83	791961	143.58	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	976024	199.62	ug/l		80
77) Bromobenzene	11.26	156	776237	143.38	ug/l		95
78) n-propylbenzene	11.37	91	3082041	147.30	ug/l		97
79) 2-Chlorotoluene	11.43	91	1814679	142.87	ug/l		97
80) 1,3,5-Trimethylbenzene	11.51	105	2326622	150.40	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.08	75	270012	151.78	ug/l	#	82
82) 4-Chlorotoluene	11.51	91	2162345	145.28	ug/l		96
83) tert-Butylbenzene	11.77	119	2282693	150.68	ug/l		95
84) 1,2,4-Trimethylbenzene	11.81	105	2375729	150.93	ug/l		97
85) sec-Butylbenzene	11.95	105	2728049	148.26	ug/l		98
86) p-Isopropyltoluene	12.07	119	2504548	151.66	ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	1409042	141.59	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	1417037	138.23	ug/l		98
89) n-Butylbenzene	12.39	91	2160653	154.08	ug/l		97
90) Hexachloroethane	12.60	117	397928	169.51	ug/l		94
91) 1,2-Dichlorobenzene	12.40	146	1398388	142.57	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	170504	158.84	ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003467.D
Acq On : 19 Jul 2018 15:14
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Jul 31 15:14:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1056118	146.92	ug/l	99
94) Hexachlorobutadiene	13.79	225	500499	144.78	ug/l	98
95) Naphthalene	13.83	128	2900402	153.55	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	1044492	146.78	ug/l	100

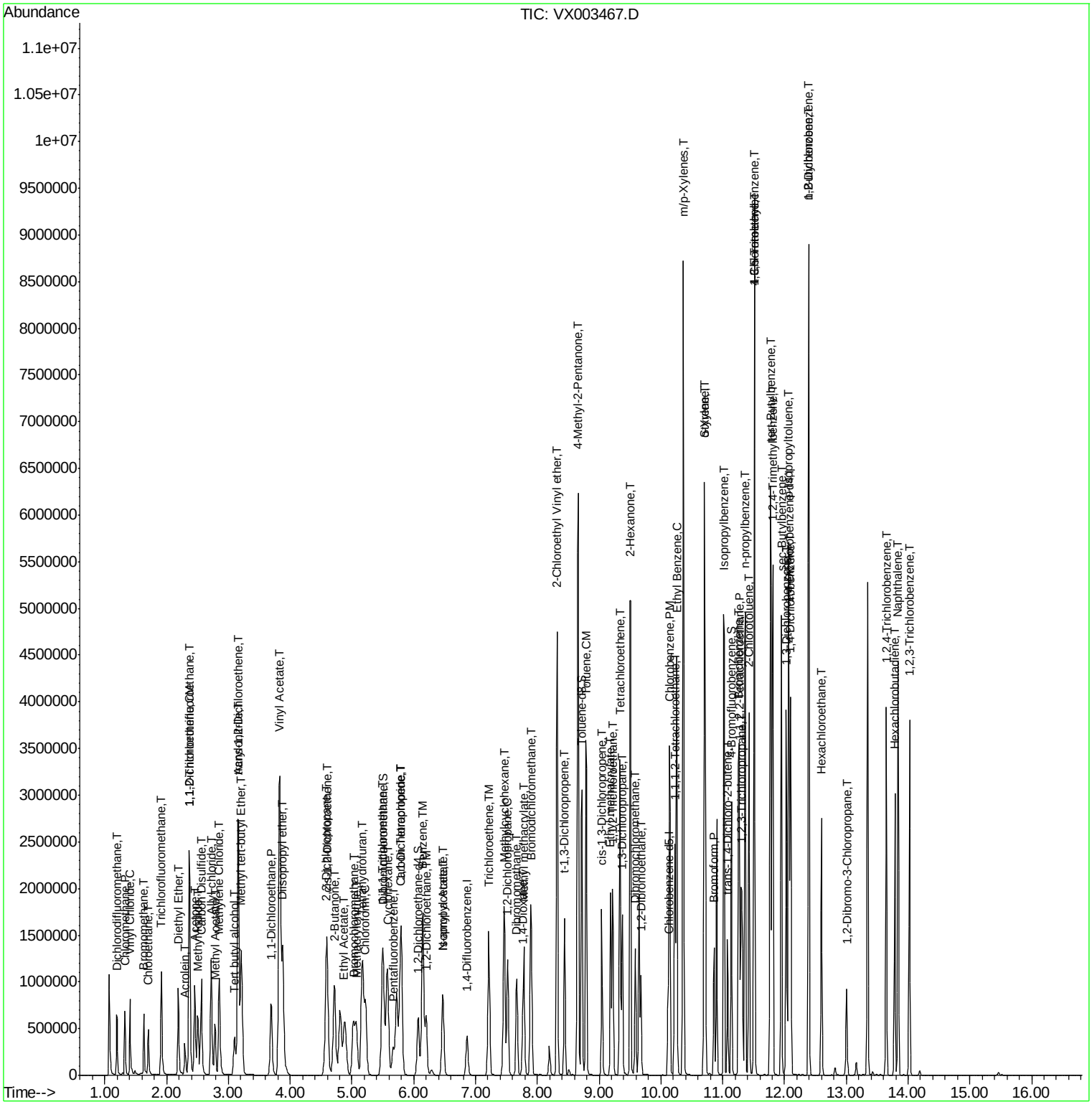
(#) = qualifier out of range (m) = manual integration (+) = signals summed

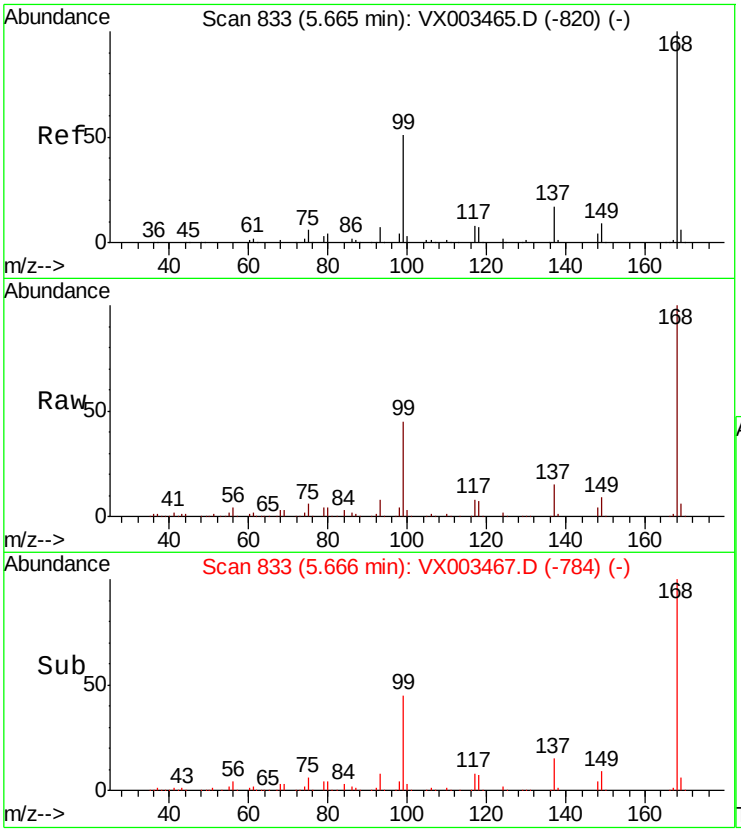
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003467.D
Acq On : 19 Jul 2018 15:14
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Jul 31 15:14:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration



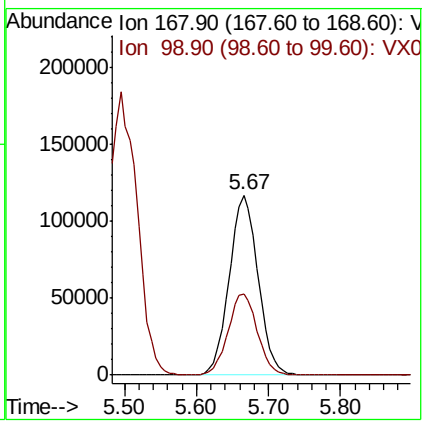


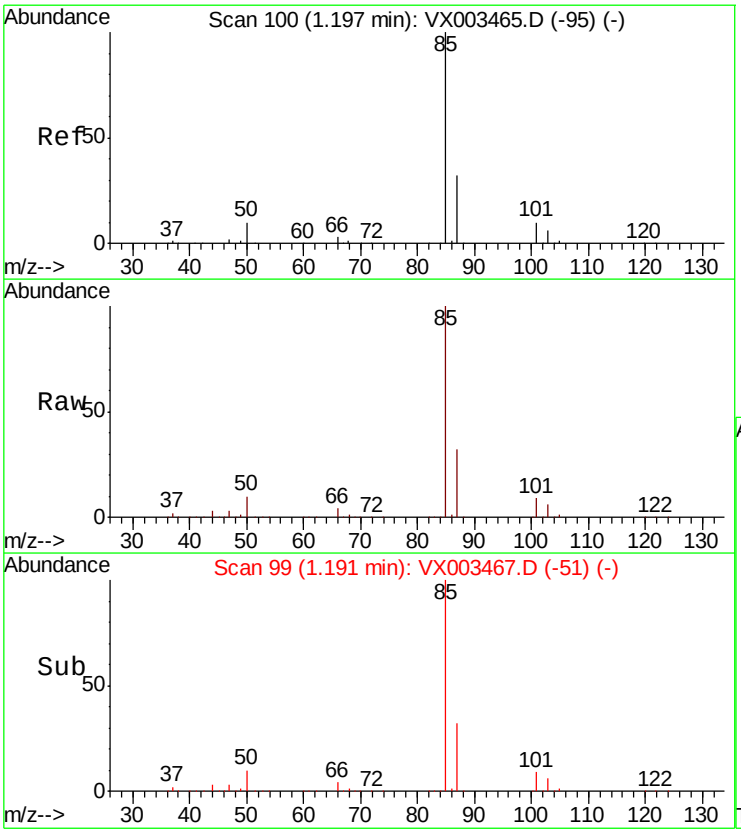
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 326214

Ion	Ratio	Lower	Upper
168	100		
99	45.0	39.3	58.9

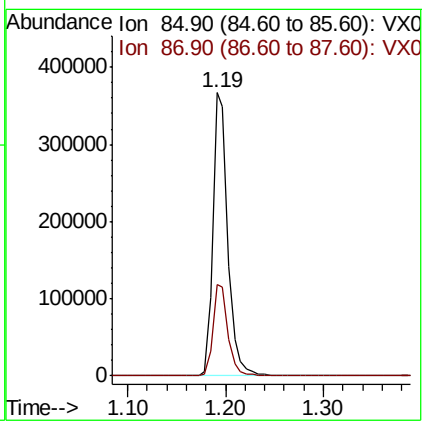


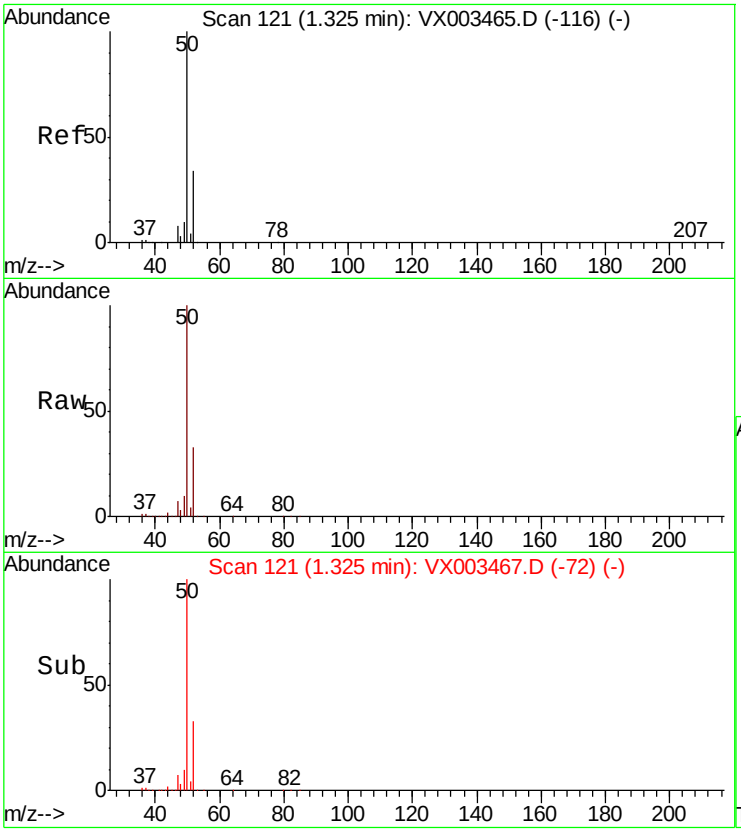


#2
Dichlorodifluoromethane
Concen: 150.49 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 85 Resp: 385999

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.0	47.9



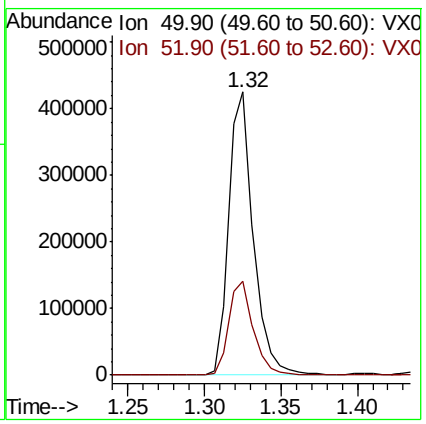


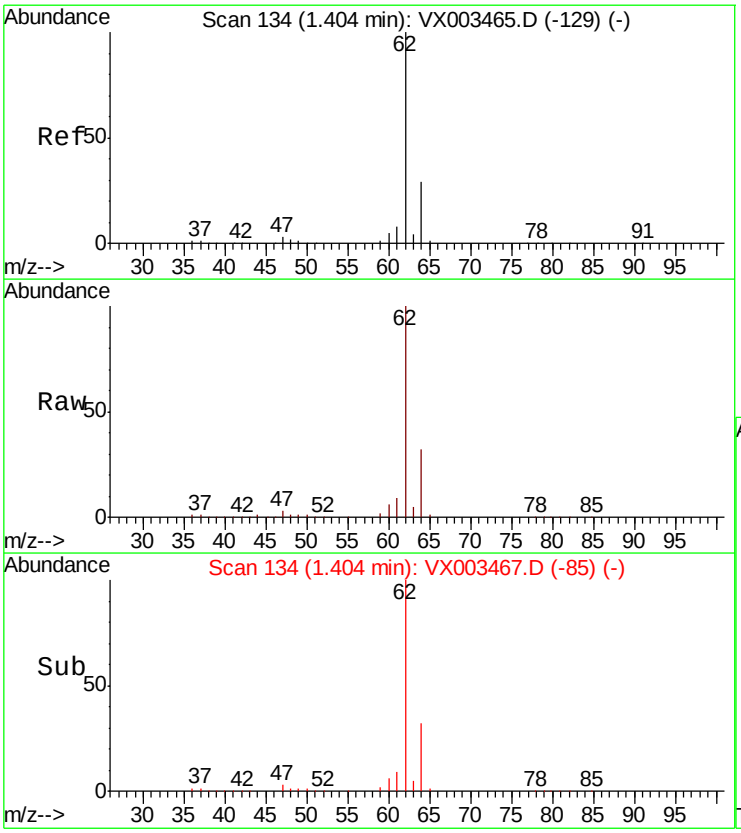
#3
Chloromethane
Concen: 149.30 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 471775

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.7	38.5

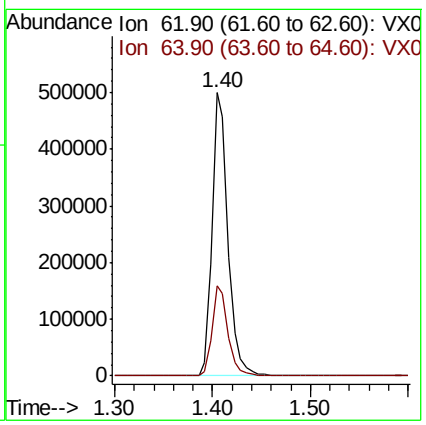


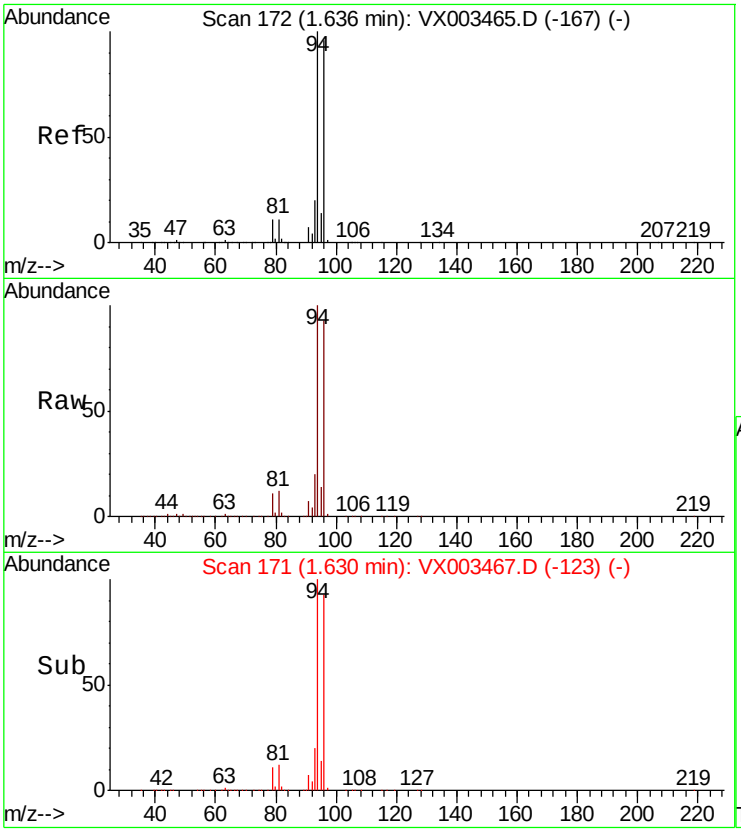


#4
Vinyl Chloride
Concen: 134.90 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 62 Resp: 559044

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



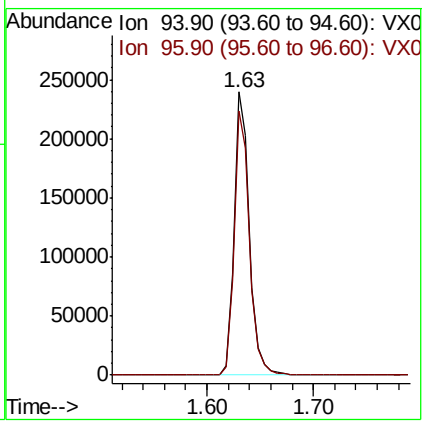


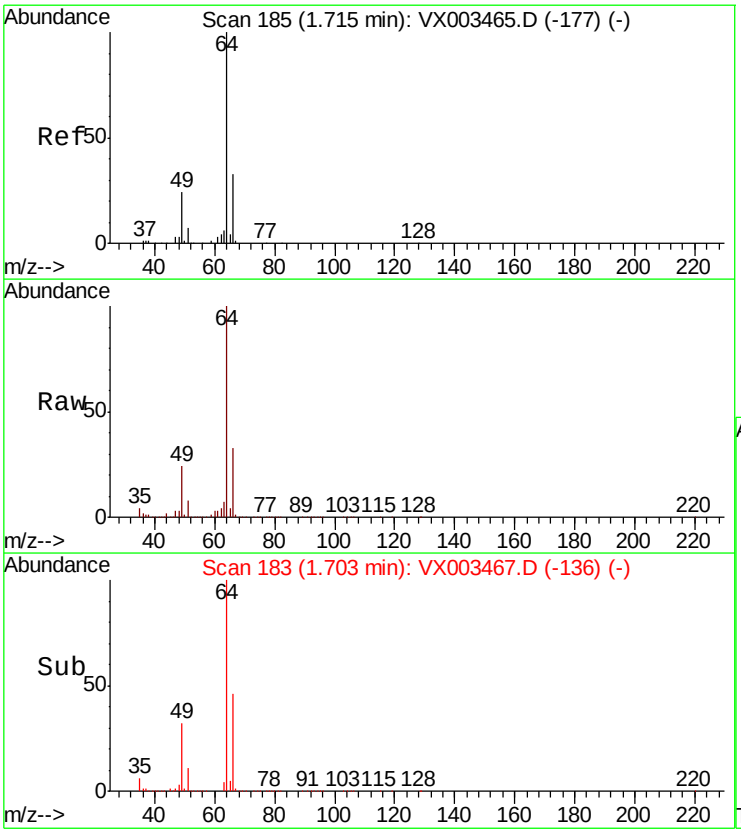
#5
Bromomethane
Concen: 149.74 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 238696

Ion	Ratio	Lower	Upper
94	100		
96	93.2	74.9	112.3

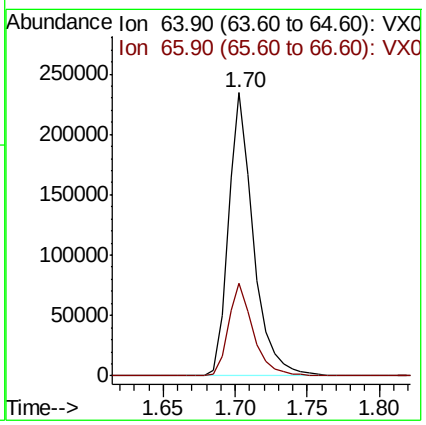


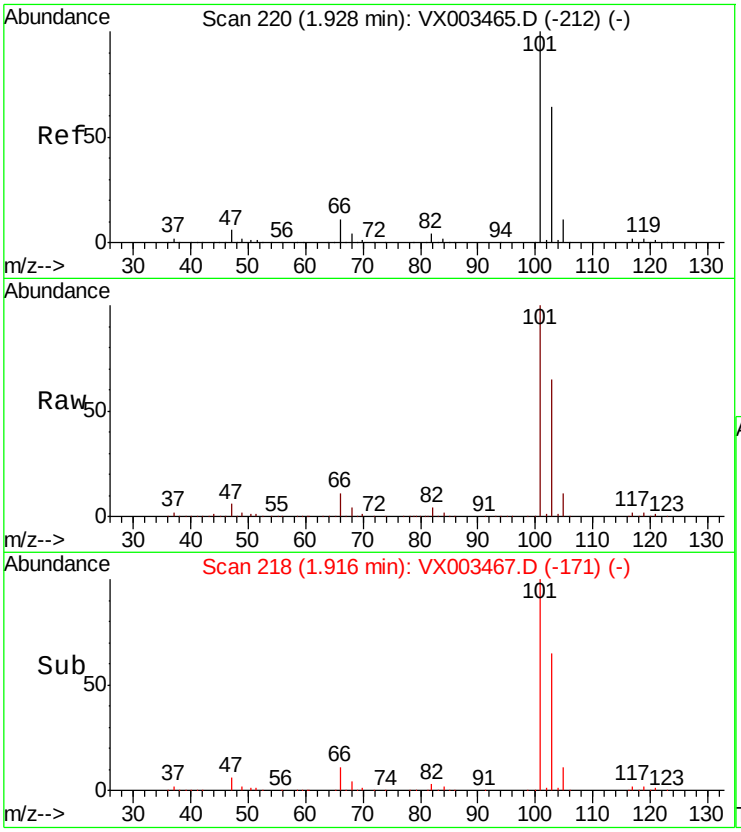


#6
Chloroethane
Concen: 116.14 ug/l
RT: 1.70 min Scan# 183
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 64 Resp: 284790

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.5	38.3



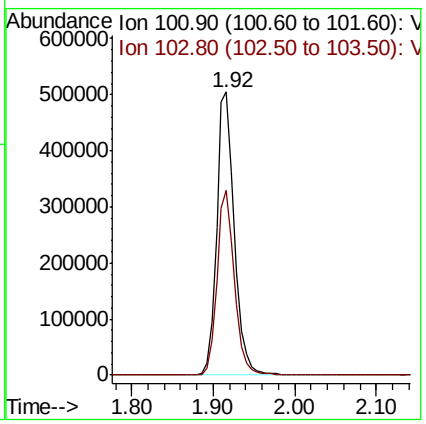


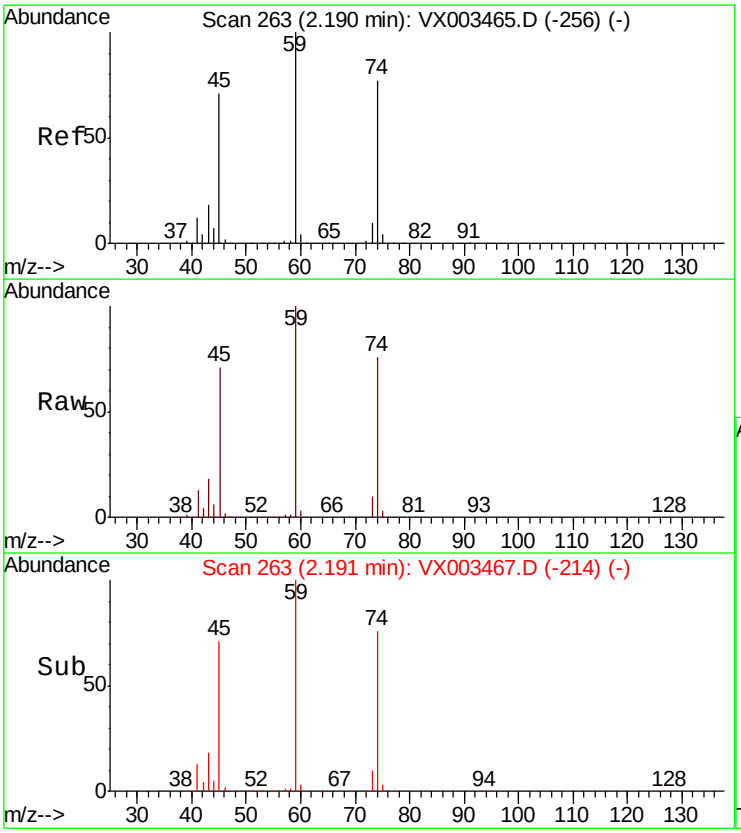
#7
Trichlorofluoromethane
Concen: 138.00 ug/l
RT: 1.92 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 762987

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.8	79.2

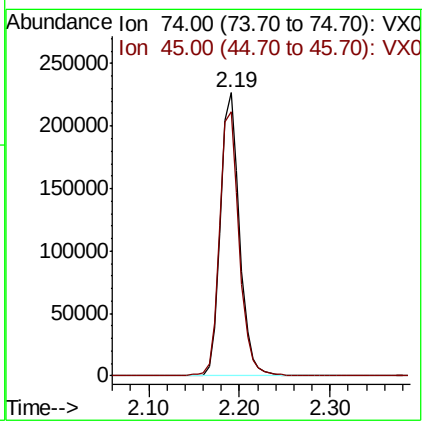


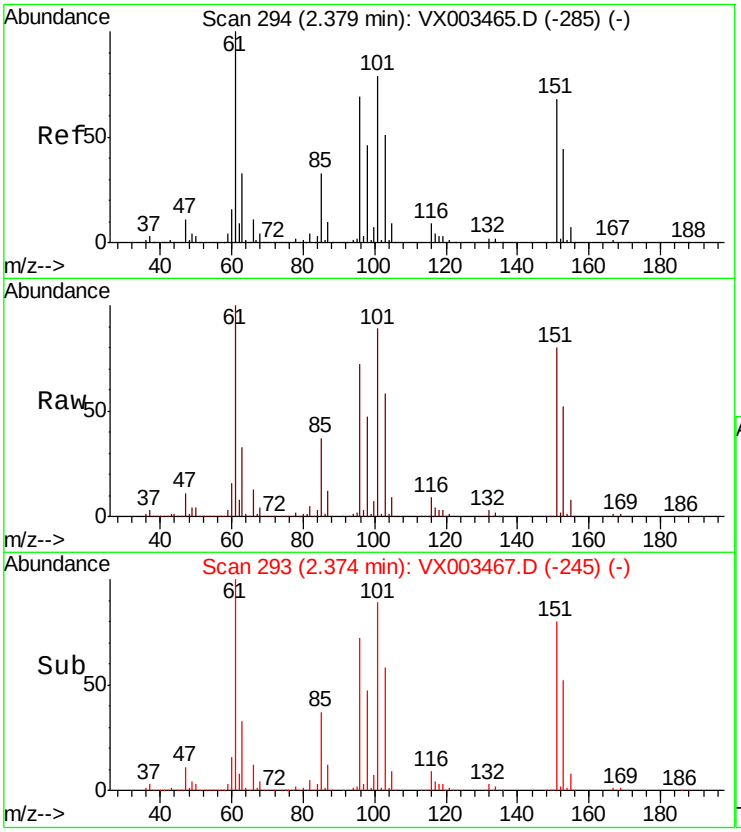


#8
Diethyl Ether
Concen: 139.71 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 74 Resp: 331744

Ion	Ratio	Lower	Upper
74	100		
45	96.1	53.1	159.4



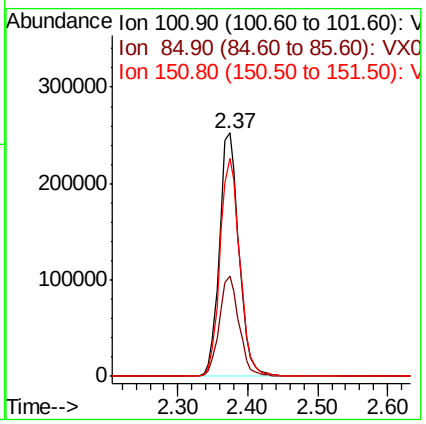


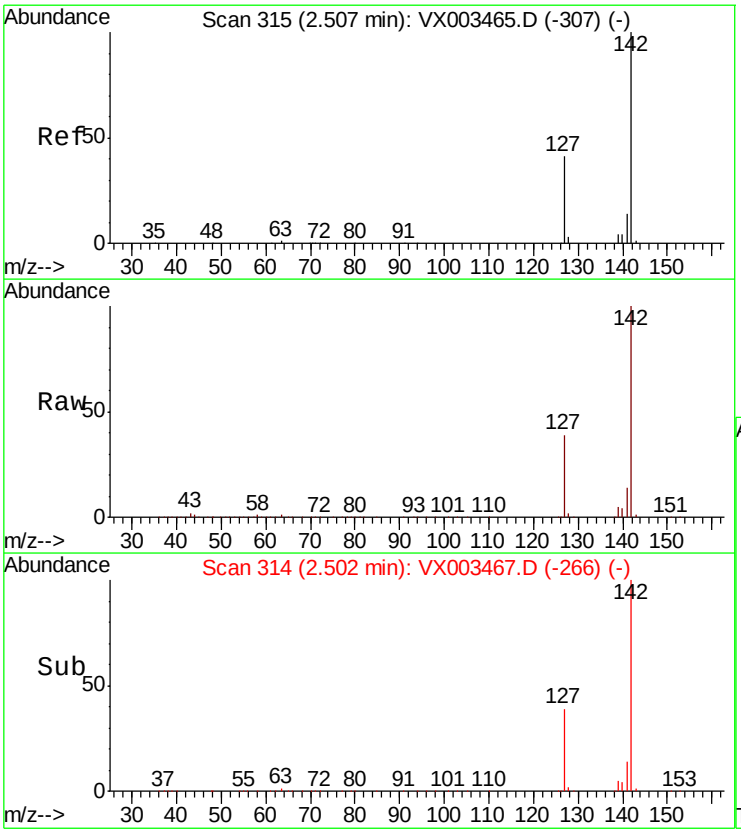
#9
1,1,2-Trichlorotrifluoroethane
Concen: 135.15 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 489060

Ion	Ratio	Lower	Upper
101	100		
85	41.5	36.0	54.0
151	90.9	70.9	106.3

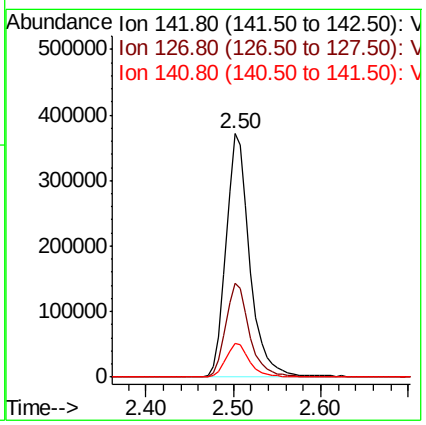


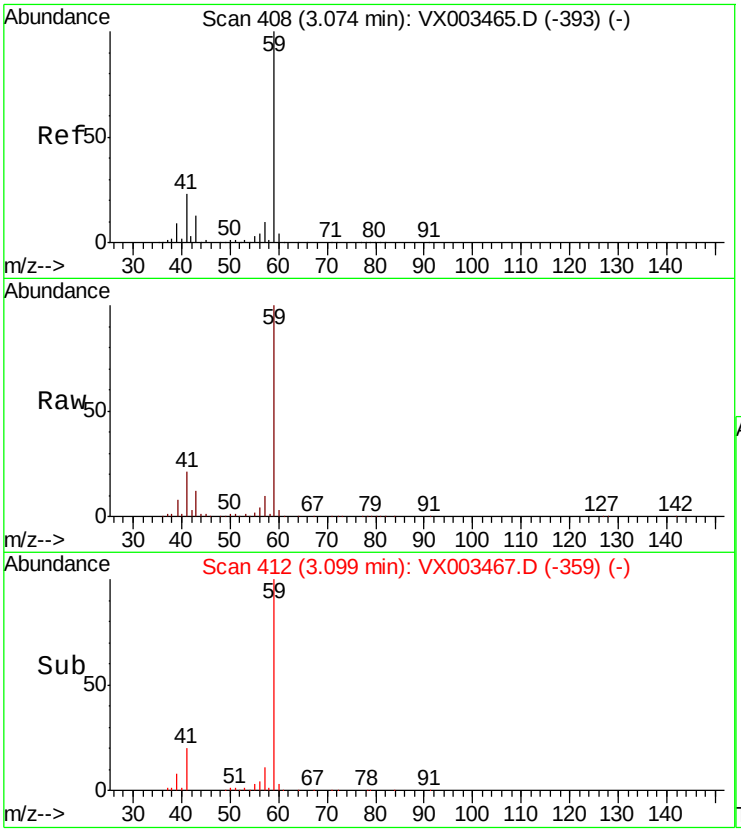


#10
Methyl Iodide
Concen: 160.66 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:142 Resp: 698403

Ion	Ratio	Lower	Upper
142	100		
127	39.1	36.6	55.0
141	14.1	11.3	16.9



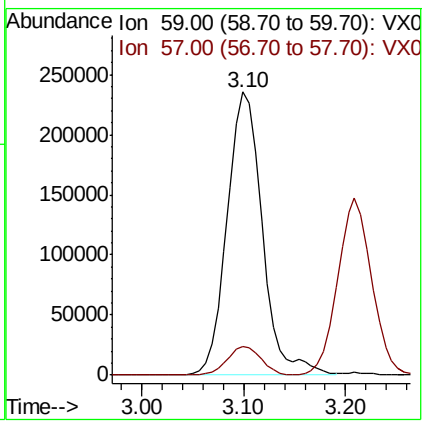


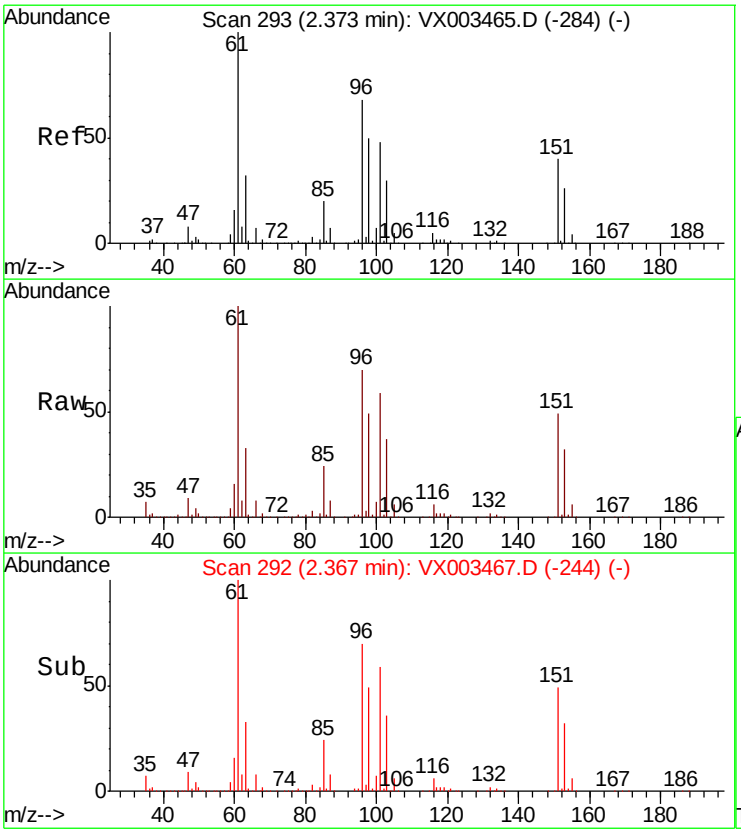
#11
Tert butyl alcohol
Concen: 733.84 ug/l
RT: 3.10 min Scan# 412
Delta R.T. 0.02 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 560737

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.2	12.2

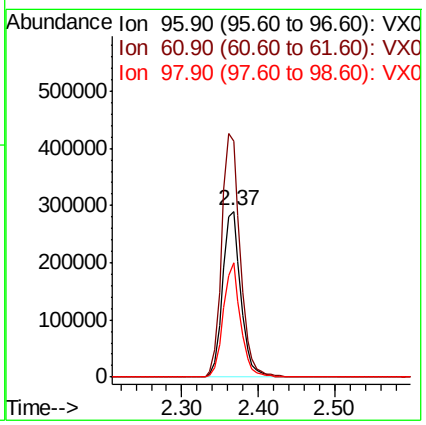


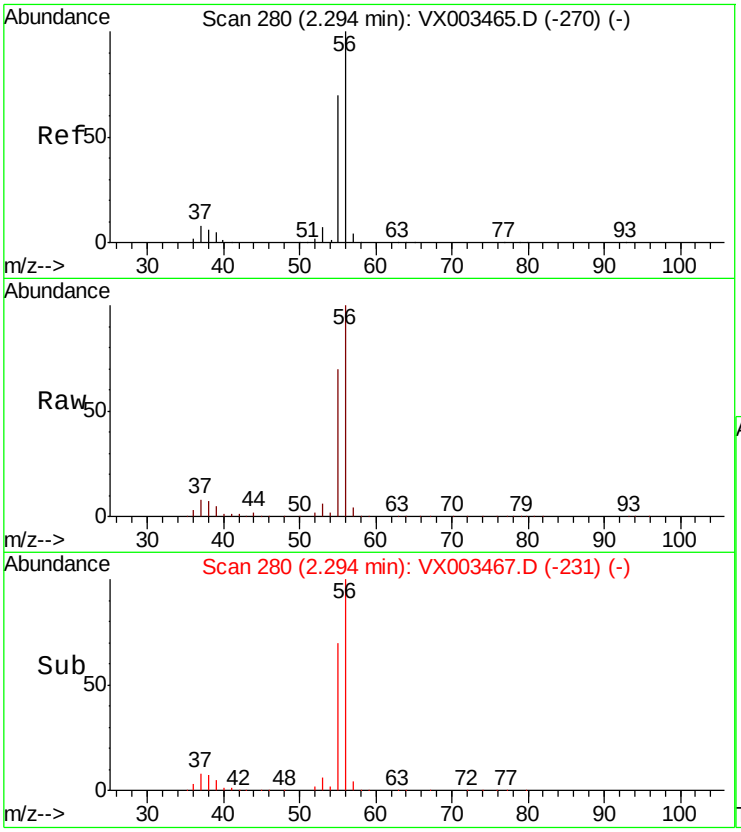


#12
1,1-Dichloroethene
Concen: 142.44 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 96 Resp: 474585

Ion	Ratio	Lower	Upper
96	100		
61	142.1	137.9	206.9
98	69.3	51.6	77.4



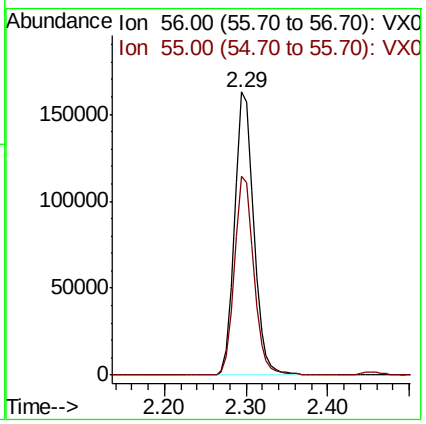


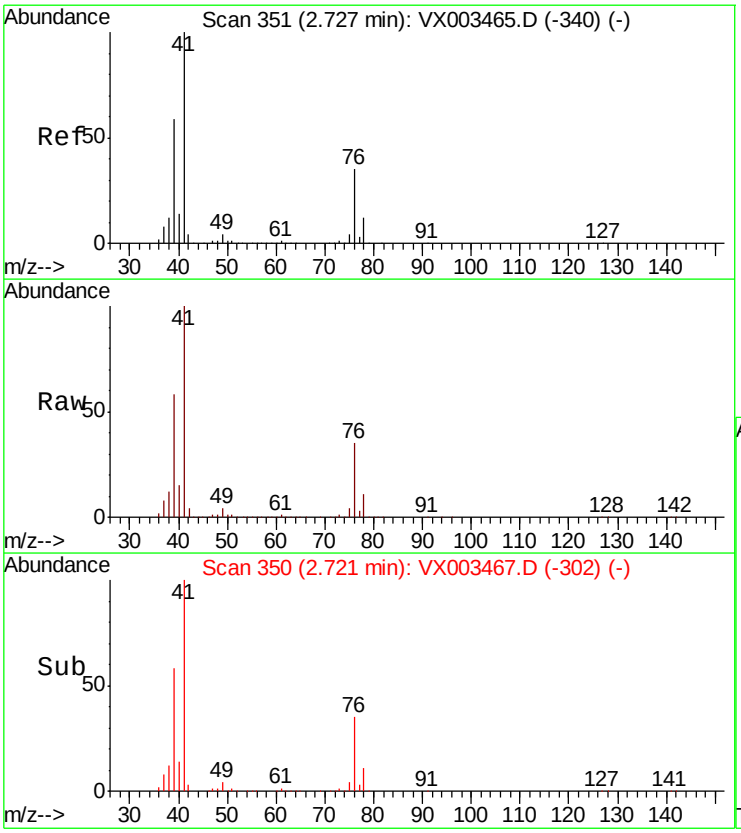
#13
Acrolein
Concen: 757.29 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 261449

Ion	Ratio	Lower	Upper
56	100		
55	70.2	57.0	85.4

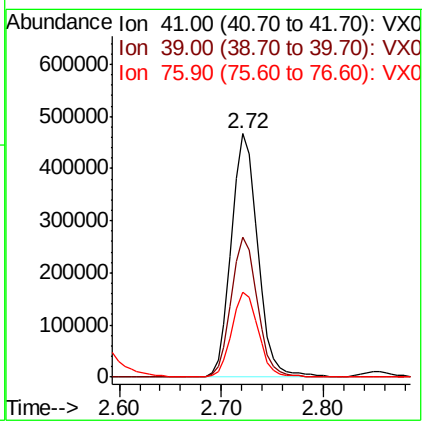


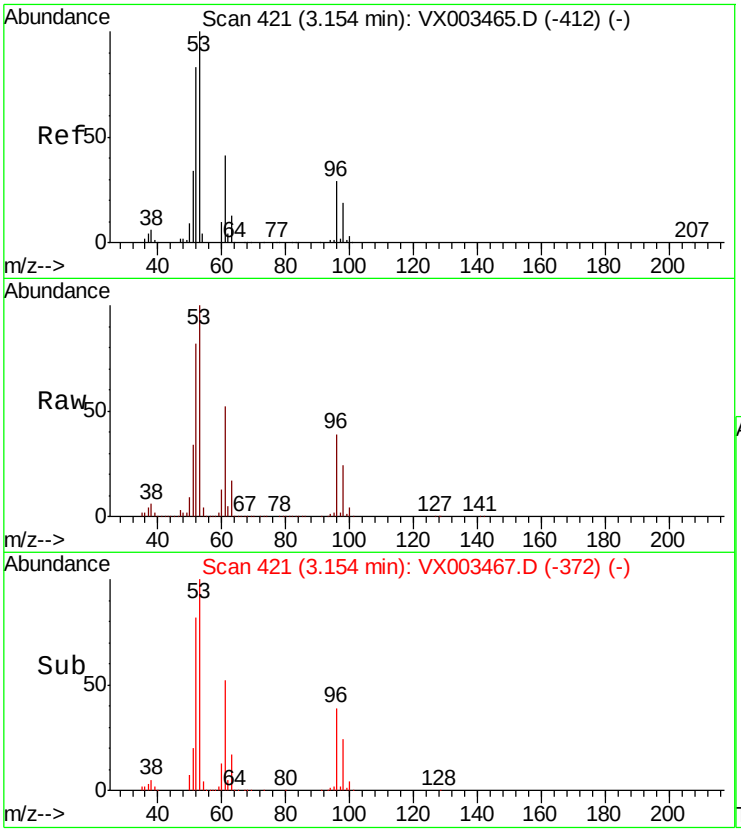


#14
Allyl chloride
Concen: 142.06 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 41 Resp: 837901

Ion	Ratio	Lower	Upper
41	100		
39	56.8	56.8	85.2#
76	34.9	23.8	35.8



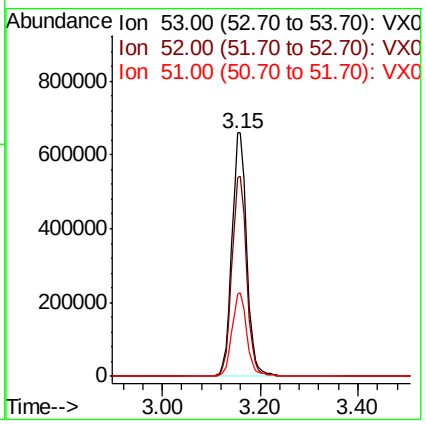


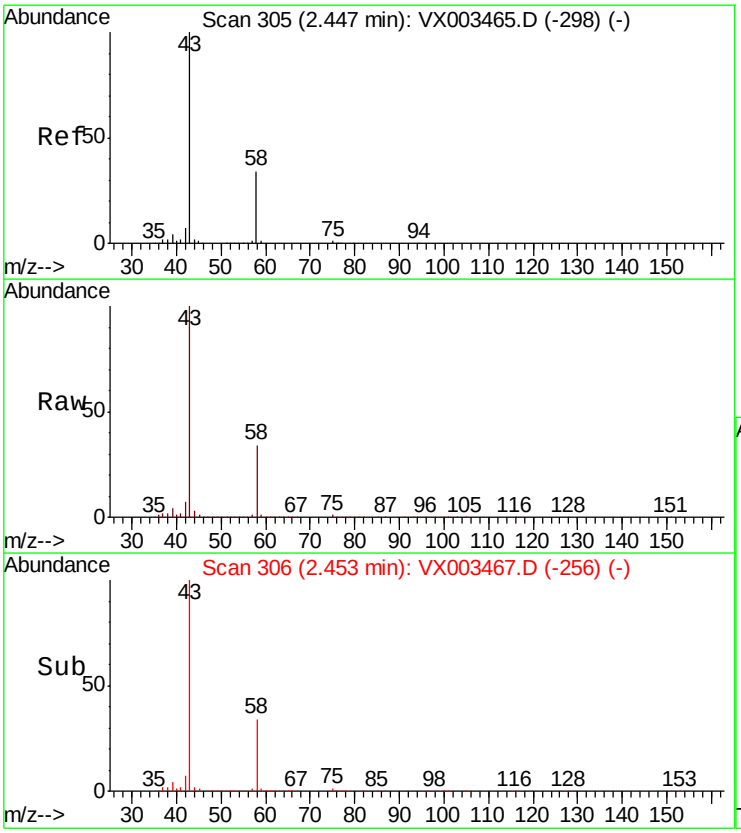
#15
Acrylonitrile
Concen: 713.62 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1388266

Ion	Ratio	Lower	Upper
53	100		
52	81.2	66.7	100.1
51	34.7	29.9	44.9

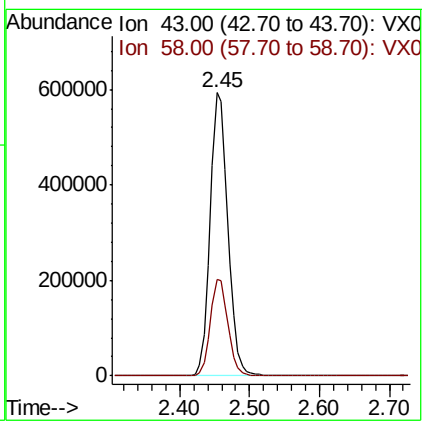


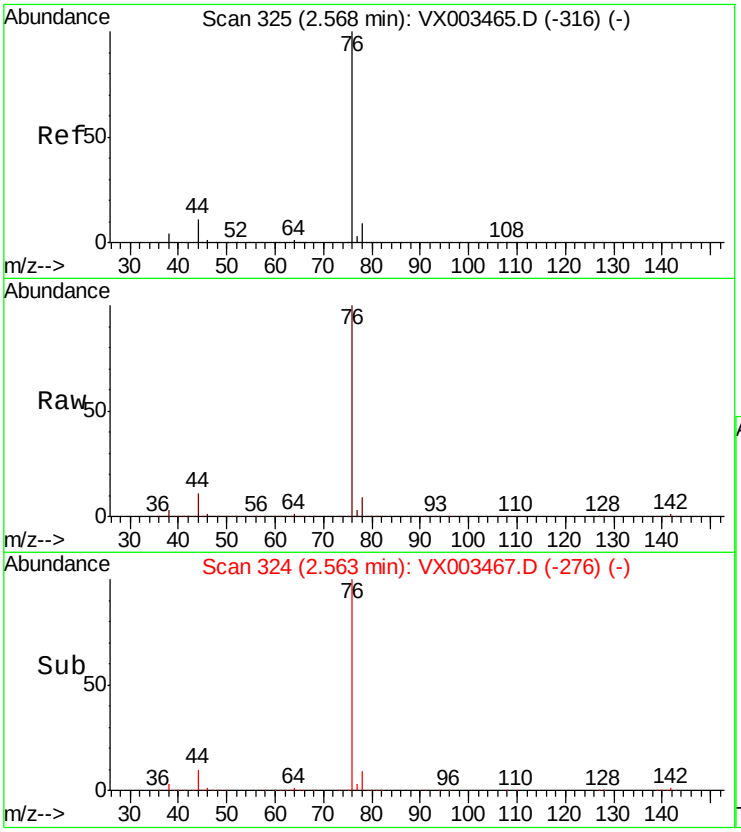


#16
Acetone
Concen: 714.13 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 43 Resp: 1041618

Ion	Ratio	Lower	Upper
43	100		
58	34.2	22.1	33.1#



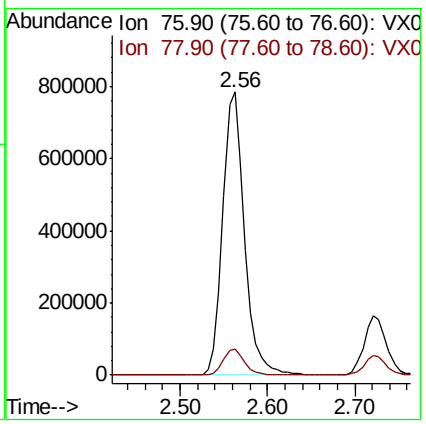


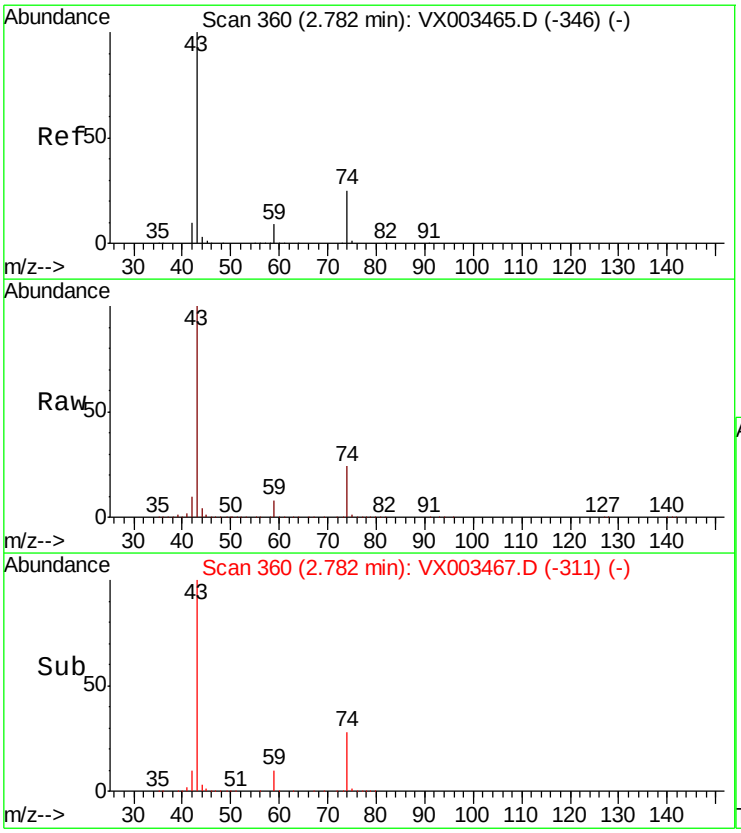
#17
Carbon Disulfide
Concen: 150.12 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1352678

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.9	10.3

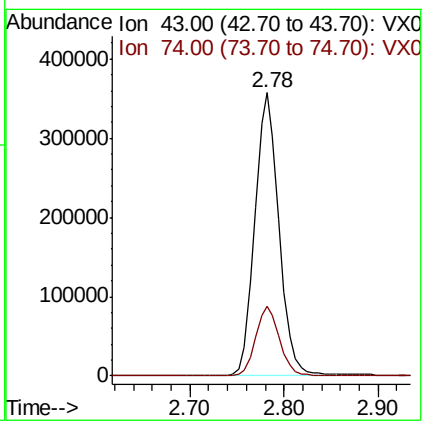


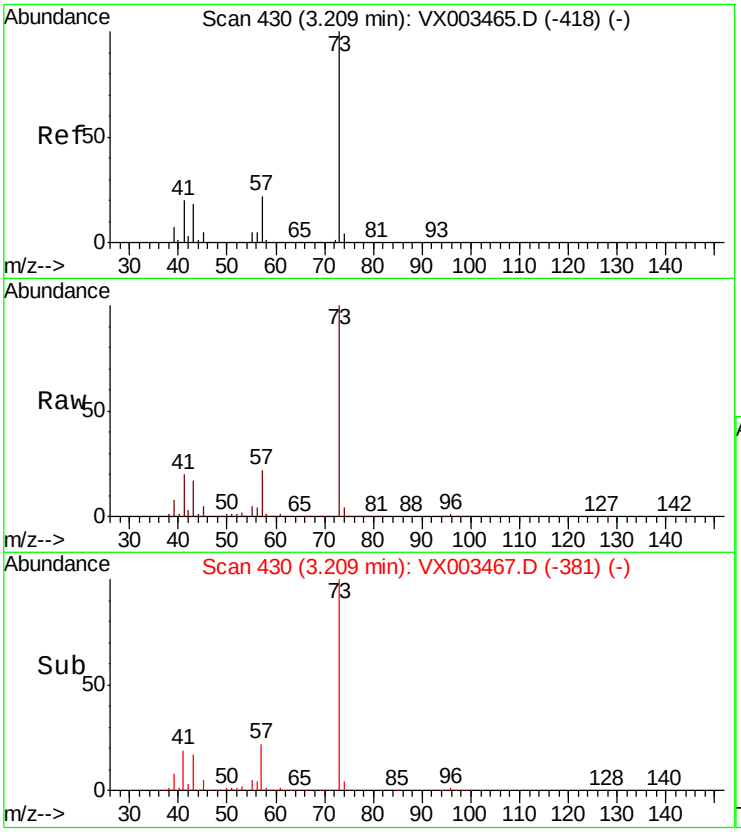


#18
Methyl Acetate
Concen: 140.08 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 43 Resp: 644134

Ion	Ratio	Lower	Upper
43	100		
74	24.3	16.7	25.1



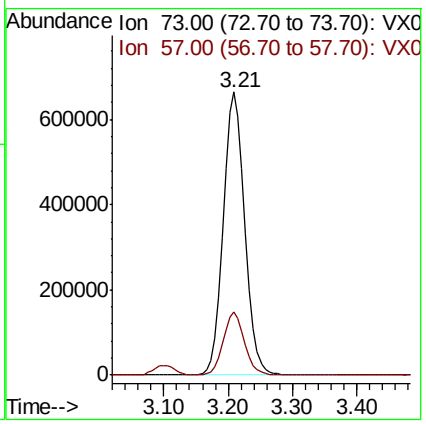


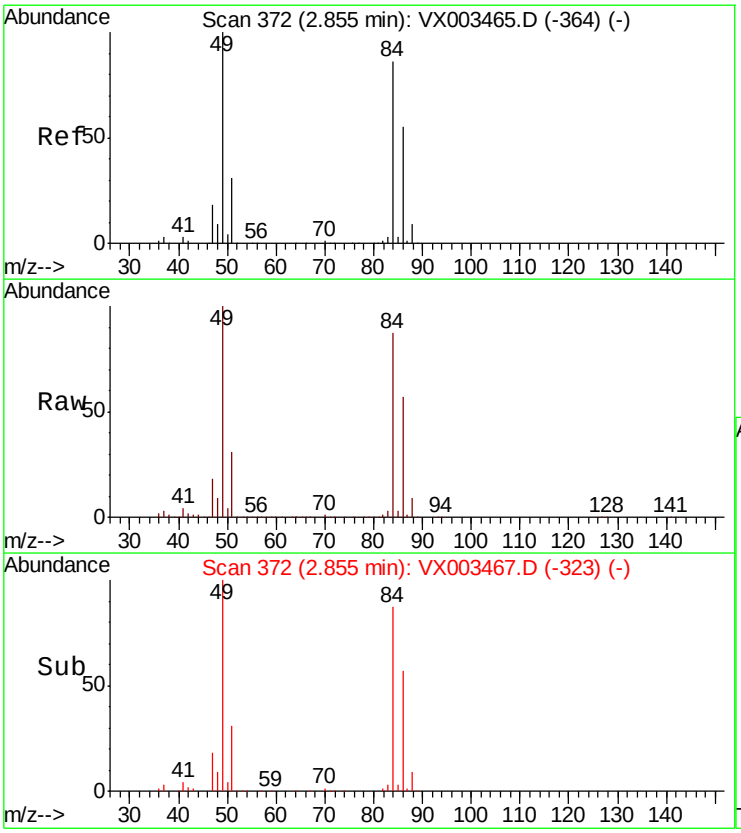
#19
Methyl tert-butyl Ether
Concen: 143.14 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1557318

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.7	26.5

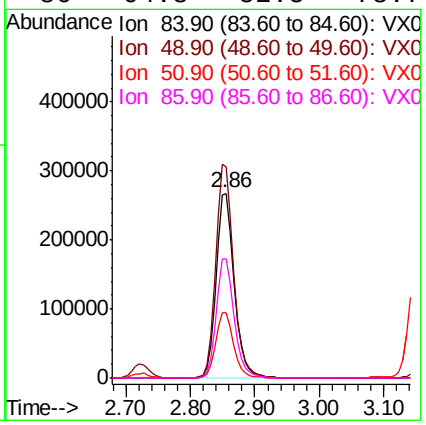


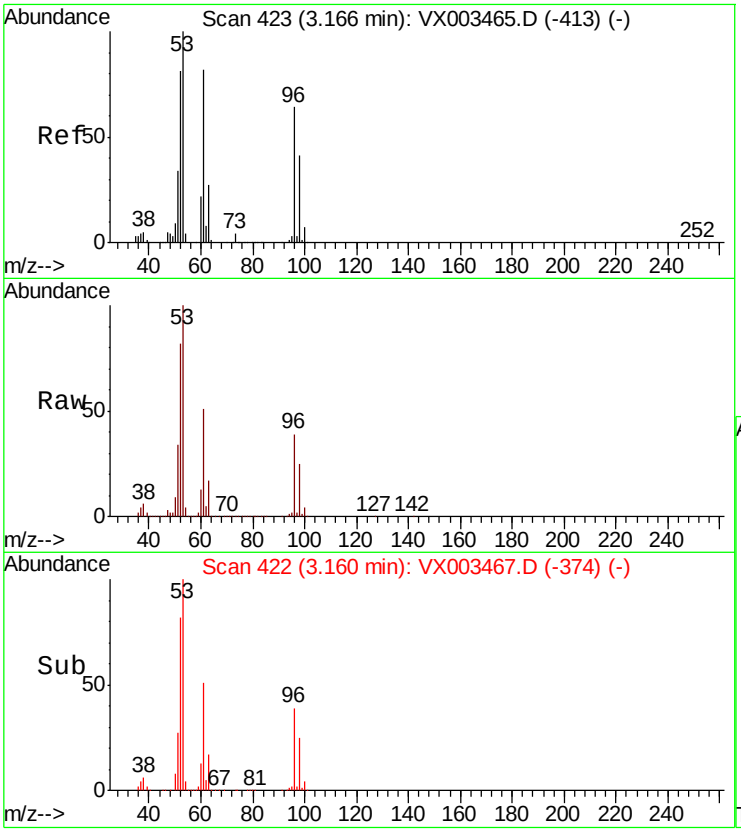


#20
Methylene Chloride
Concen: 150.12 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 84 Resp: 529204

Ion	Ratio	Lower	Upper
84	100		
49	114.4	107.8	161.6
51	35.4	32.8	49.2
86	64.8	52.5	78.7



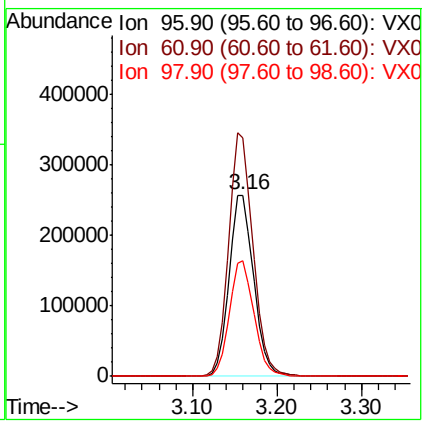


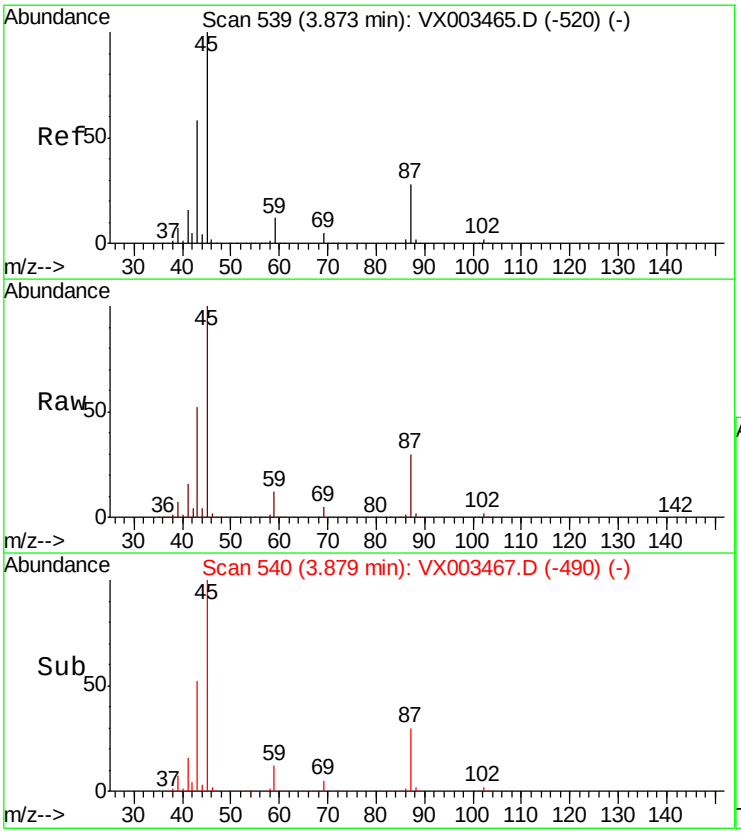
#21
trans-1,2-Dichloroethene
Concen: 137.55 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 509926

Ion	Ratio	Lower	Upper
96	100		
61	131.2	117.0	175.4
98	63.9	52.4	78.6

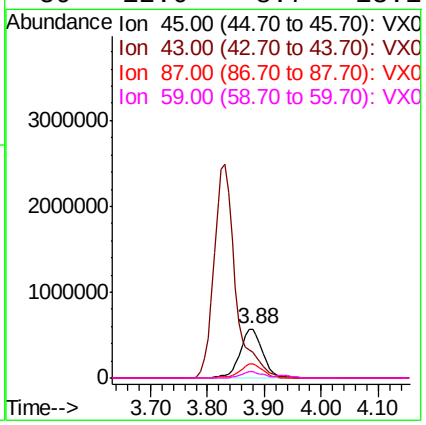


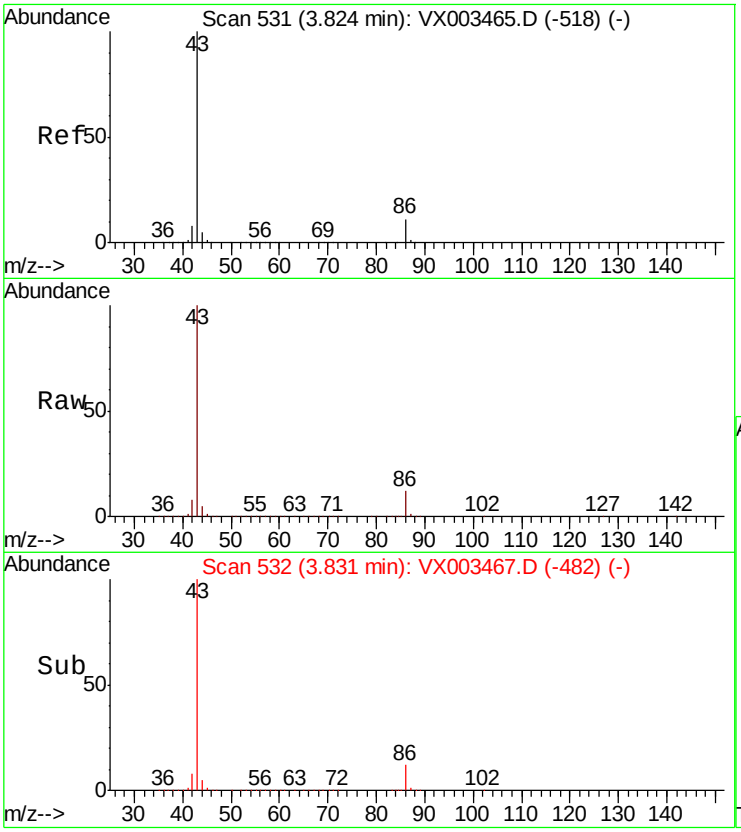


#22
Diisopropyl ether
Concen: 140.97 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 45 Resp: 1564605

Ion	Ratio	Lower	Upper
45	100		
43	52.2	46.8	70.2
87	29.5	20.2	30.4
59	12.0	8.7	13.1



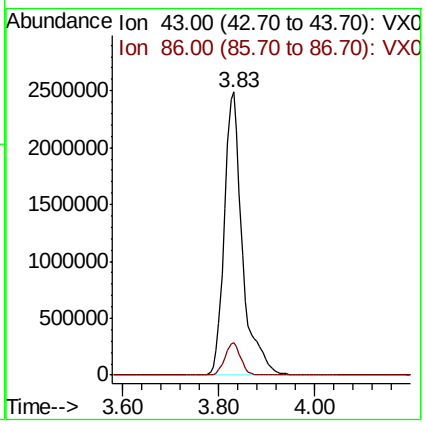


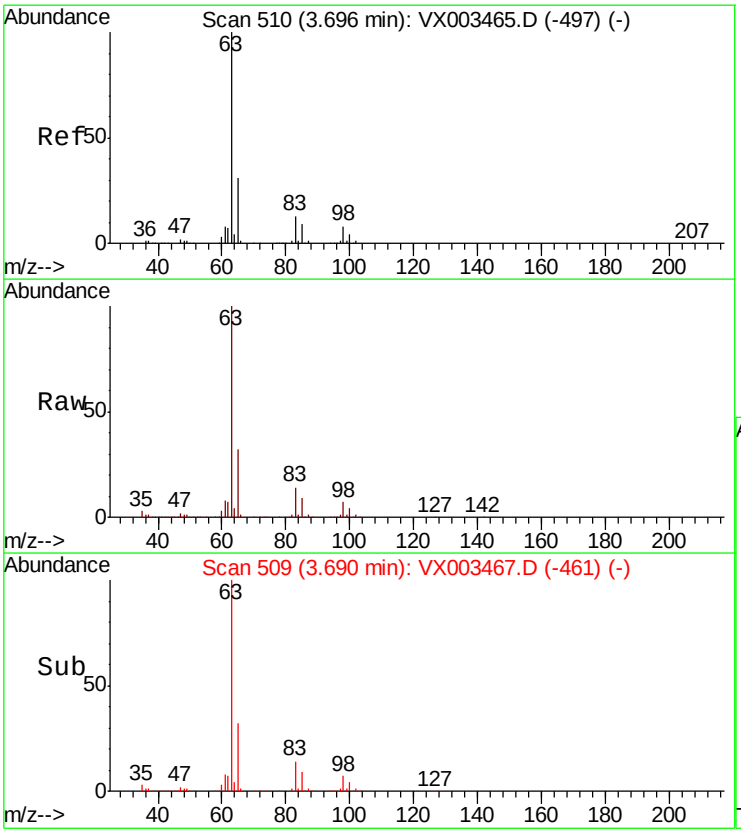
#23
Vinyl Acetate
Concen: 713.44 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 6522291

Ion	Ratio	Lower	Upper
43	100		
86	11.6	7.4	11.0#

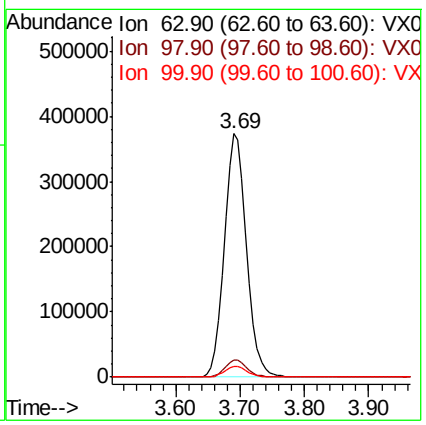


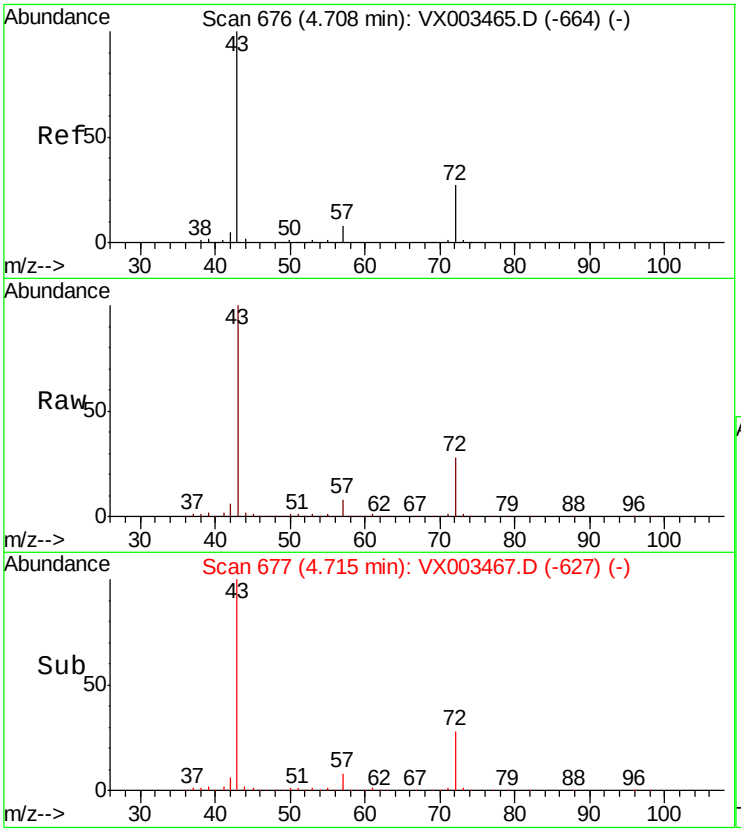


#24
1,1-Dichloroethane
Concen: 138.69 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 63 Resp: 903097

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.2
100	4.5	2.0	6.0



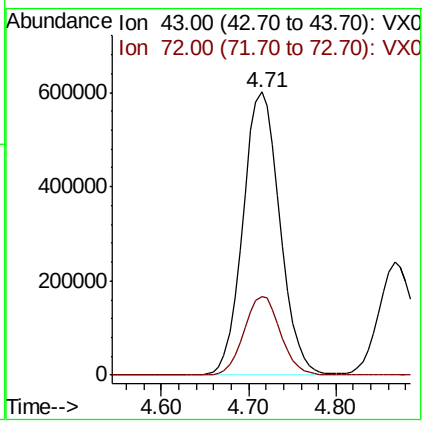


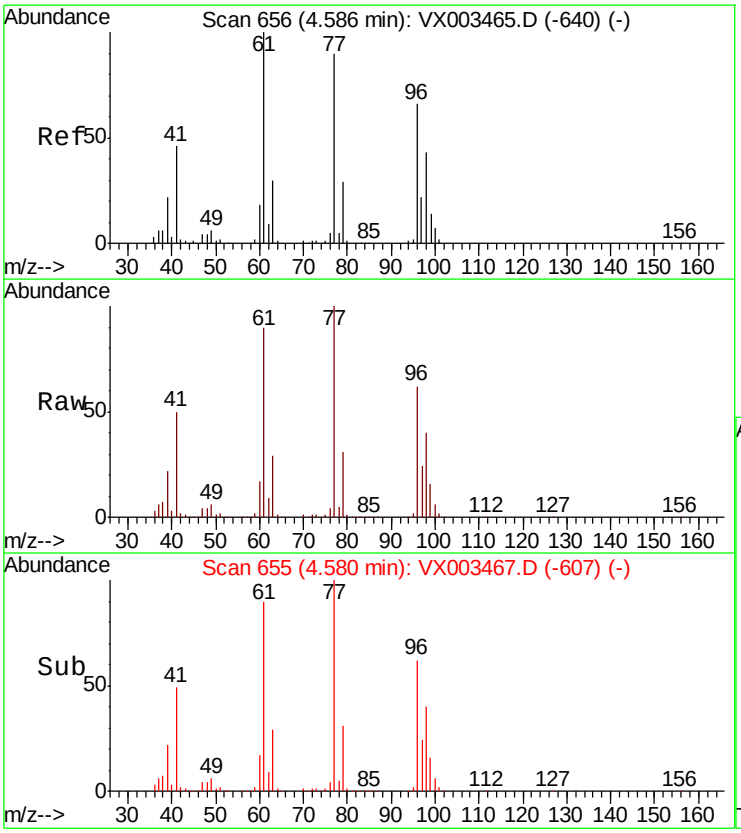
#25
2-Butanone
Concen: 719.69 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1761252

Ion	Ratio	Lower	Upper
43	100		
72	27.9	18.5	27.7#

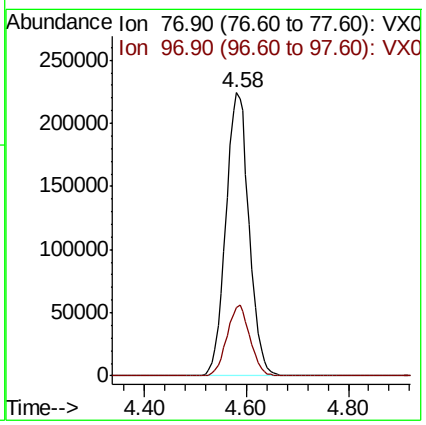


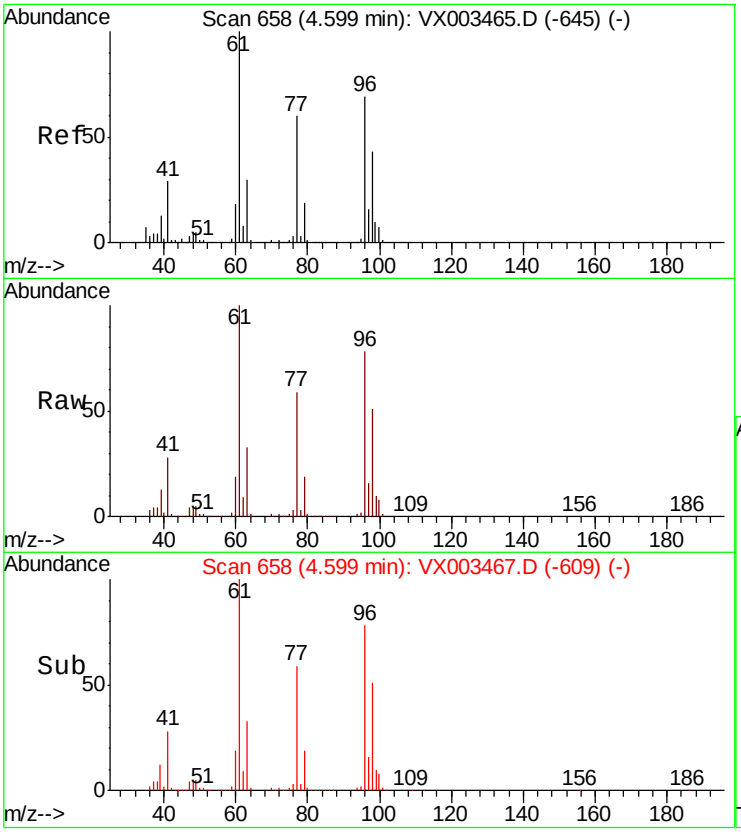


#26
2,2-Dichloropropane
Concen: 142.98 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 77 Resp: 707140

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.2	33.5



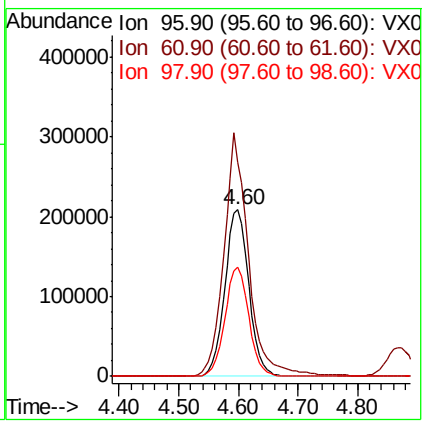


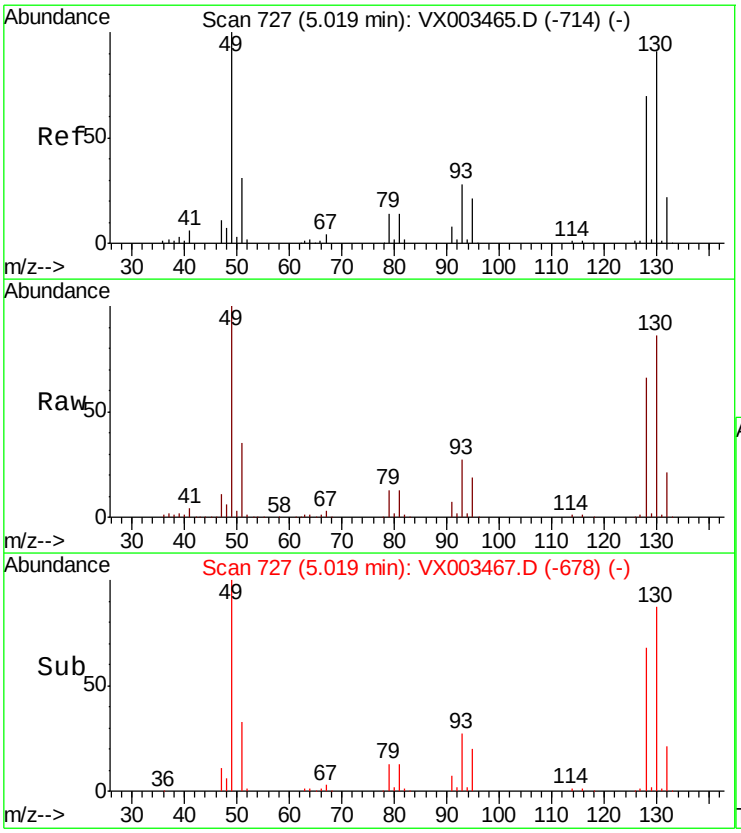
#27
cis-1,2-Dichloroethene
Concen: 141.23 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 582973

Ion	Ratio	Lower	Upper
96	100		
61	149.8	0.0	330.2
98	65.1	0.0	130.2

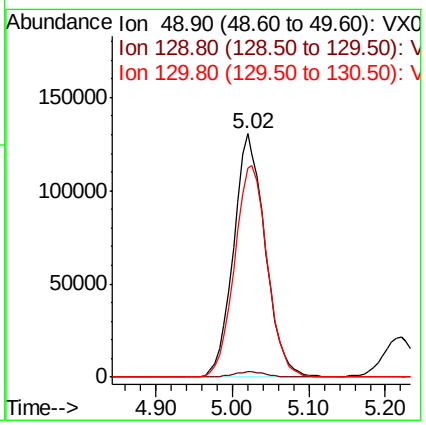


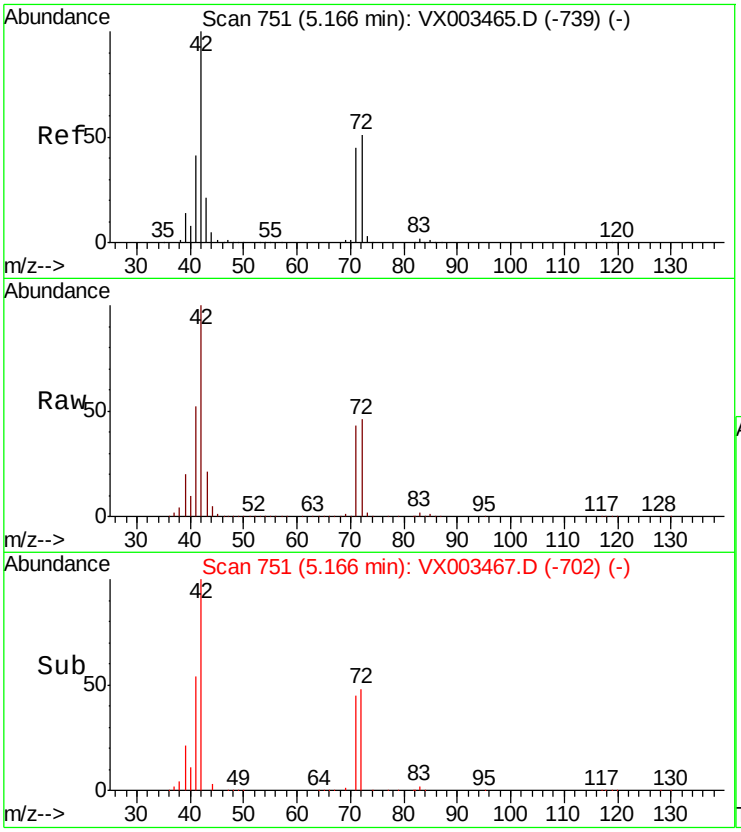


#28
Bromochloromethane
Concen: 131.87 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 49 Resp: 375316

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	90.1	61.2	91.8



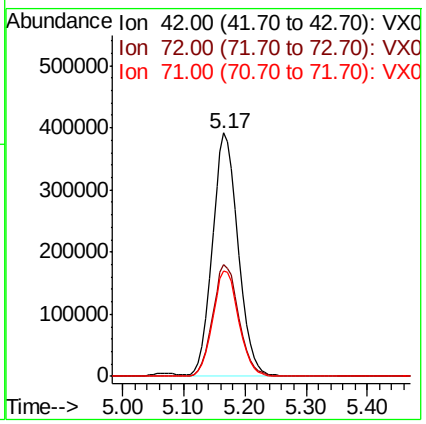


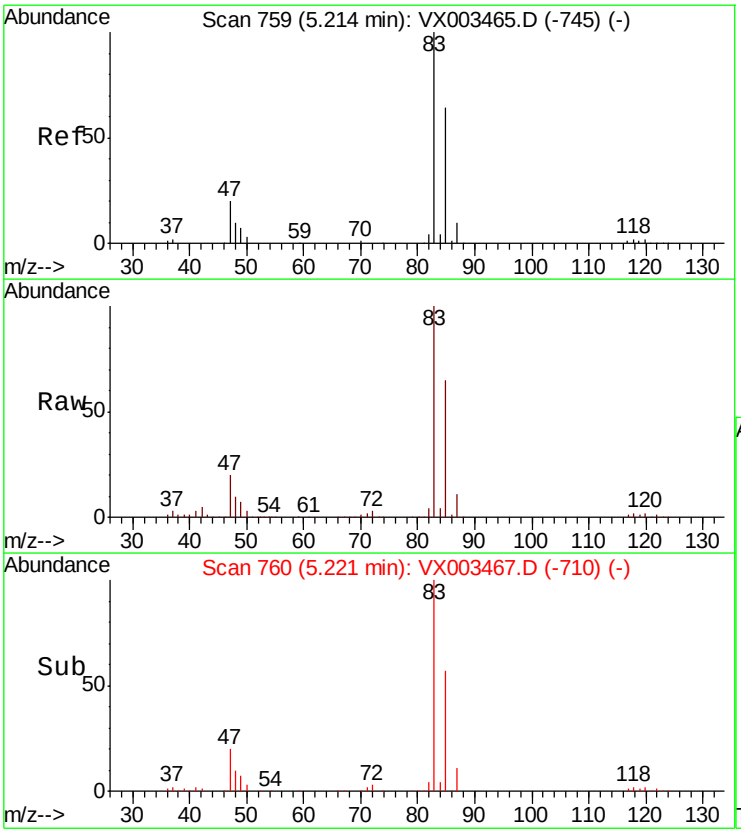
#29
Tetrahydrofuran
Concen: 710.48 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1148577

Ion	Ratio	Lower	Upper
42	100		
72	47.0	32.0	48.0
71	43.8	30.1	45.1

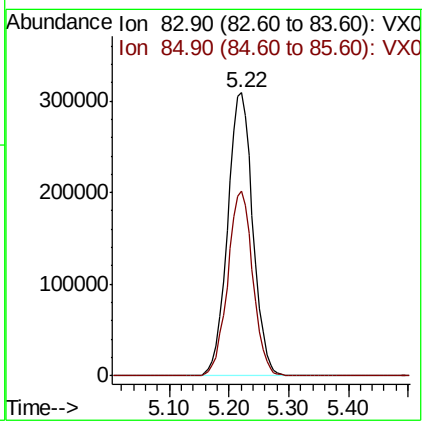


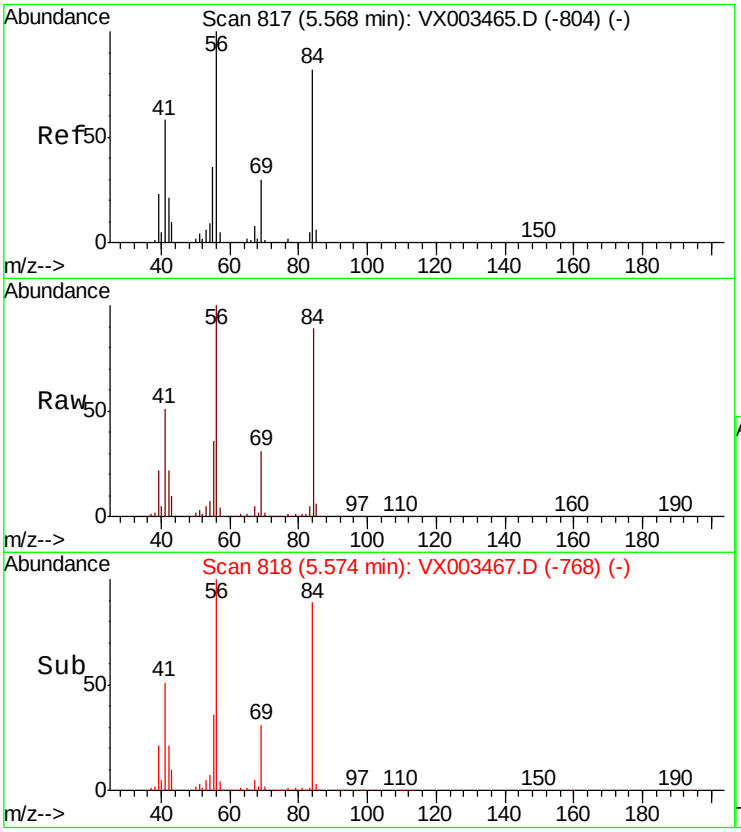


#30
Chloroform
Concen: 142.49 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 83 Resp: 906006

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.4	75.6



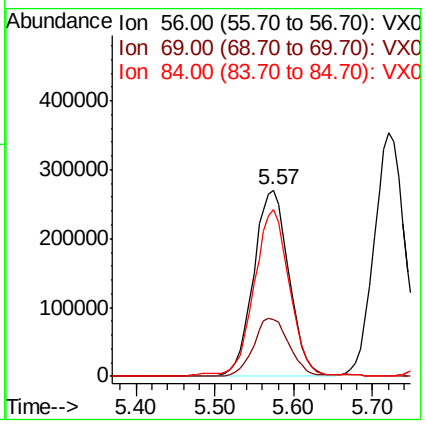


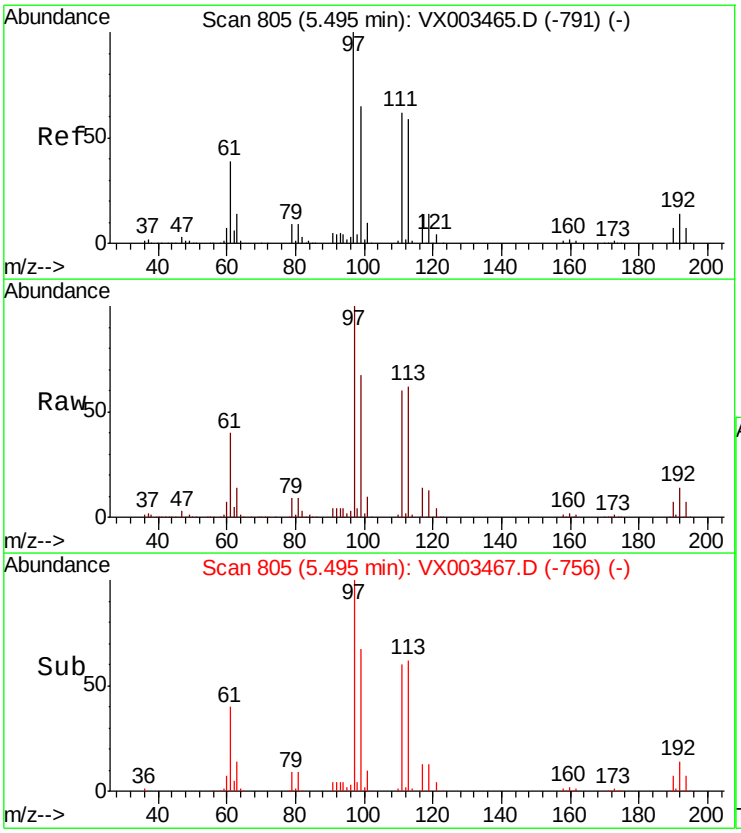
#31
Cyclohexane
Concen: 145.10 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 844209

Ion	Ratio	Lower	Upper
56	100		
69	30.7	23.7	35.5
84	89.0	64.1	96.1

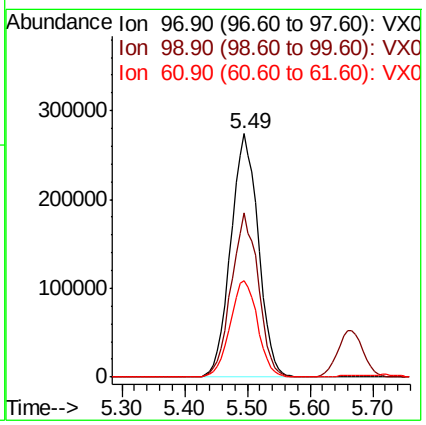


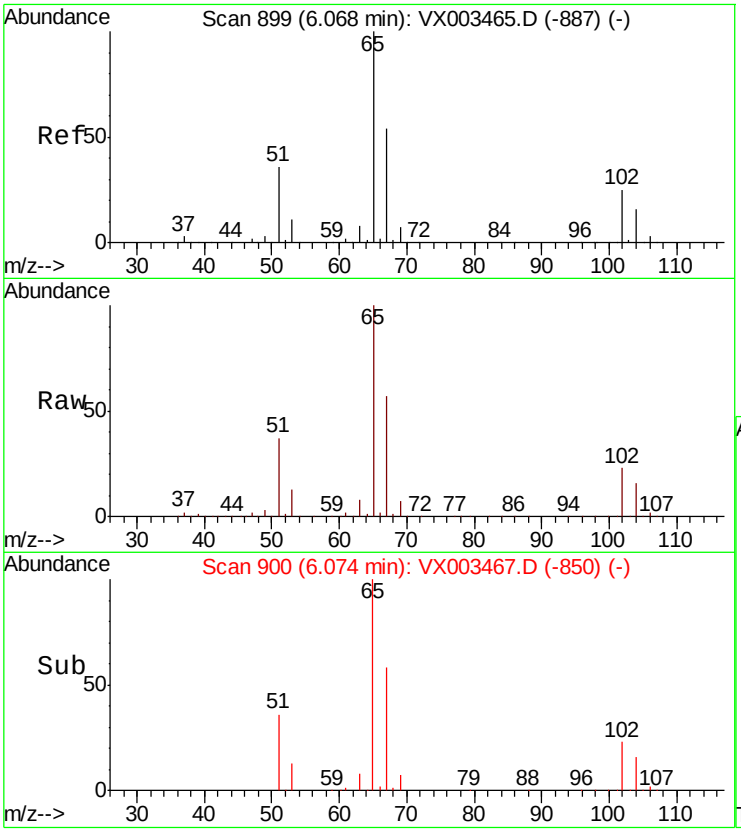


#32
1,1,1-Trichloroethane
Concen: 152.67 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 97 Resp: 831295

Ion	Ratio	Lower	Upper
97	100		
99	66.0	51.6	77.4
61	39.7	36.4	54.6



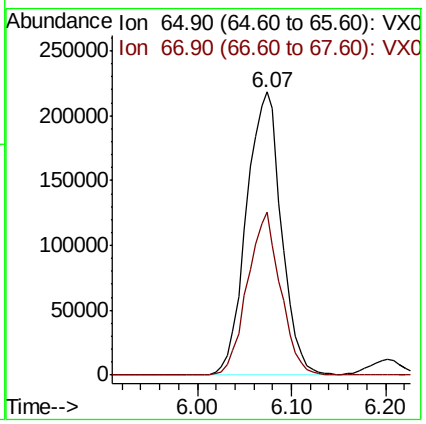


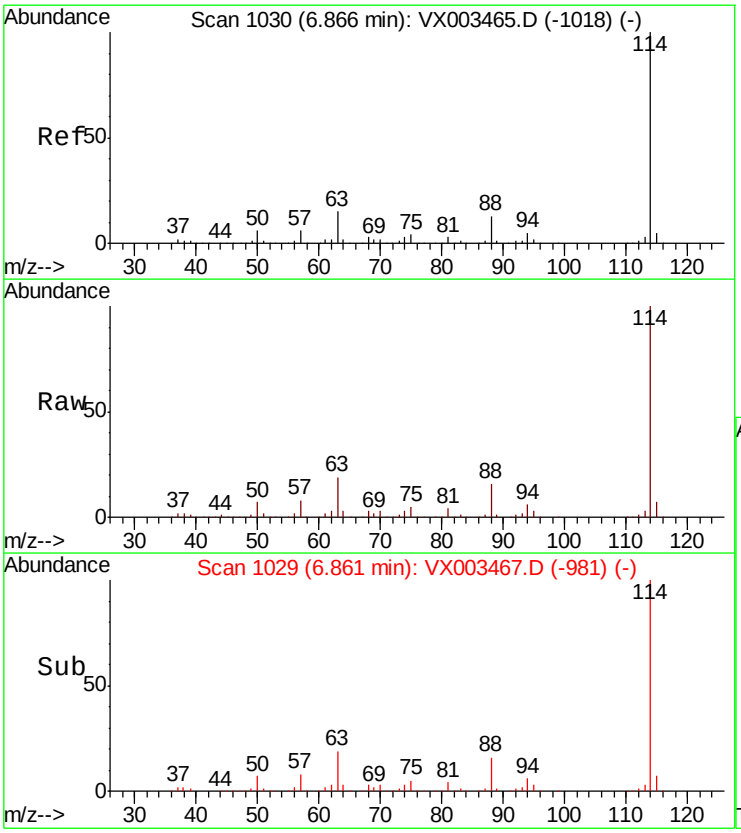
#33
1,2-Dichloroethane-d4
Concen: 147.13 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 568127

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	102.6

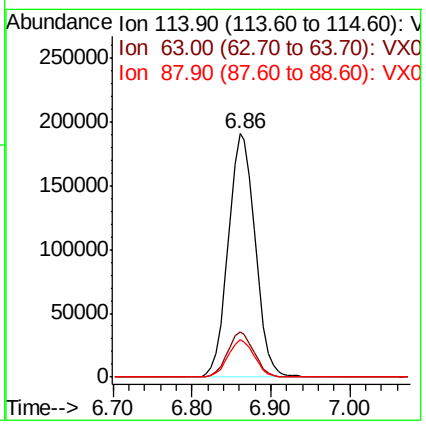


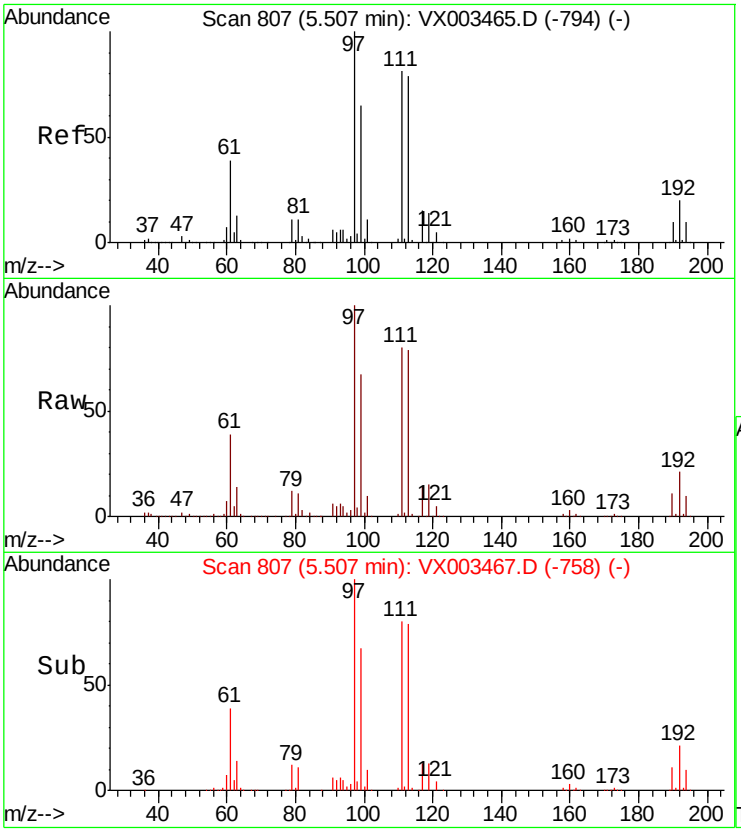


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:114 Resp: 453287

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	41.4
88	15.6	0.0	30.0



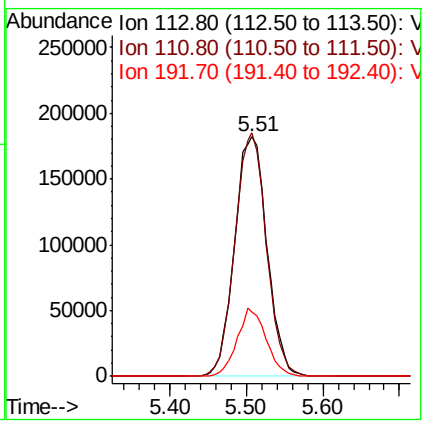


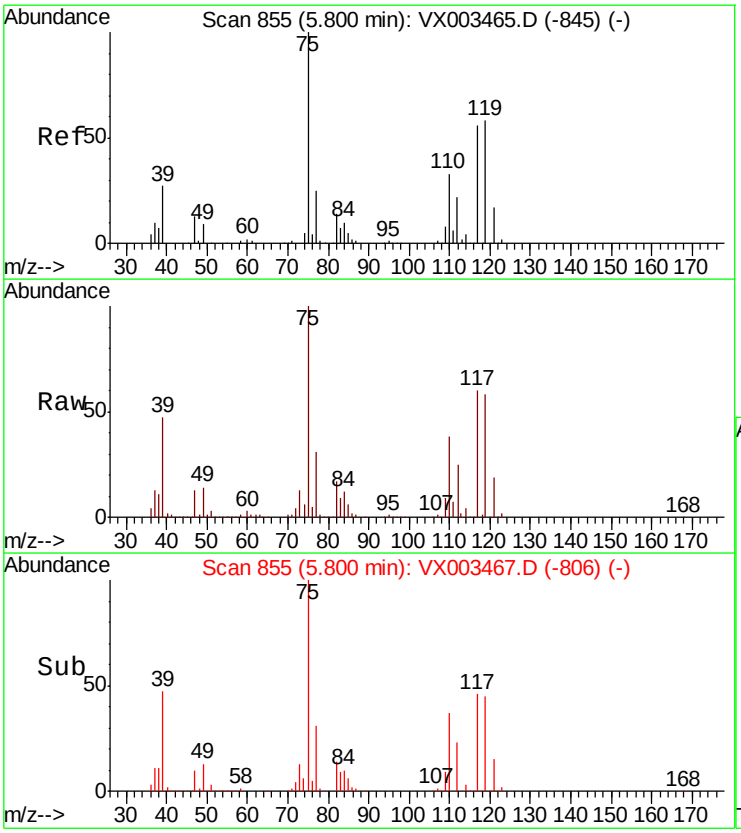
#35
Dibromofluoromethane
Concen: 155.09 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 535451

Ion	Ratio	Lower	Upper
113	100		
111	98.9	81.4	122.0
192	25.4	19.1	28.7

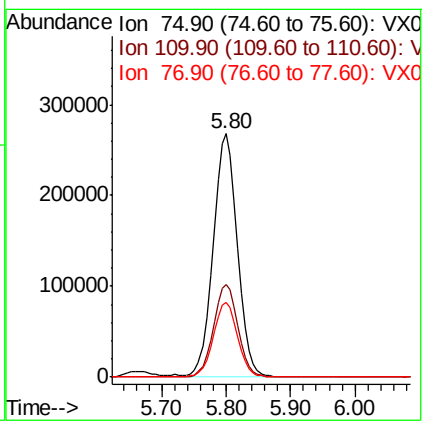


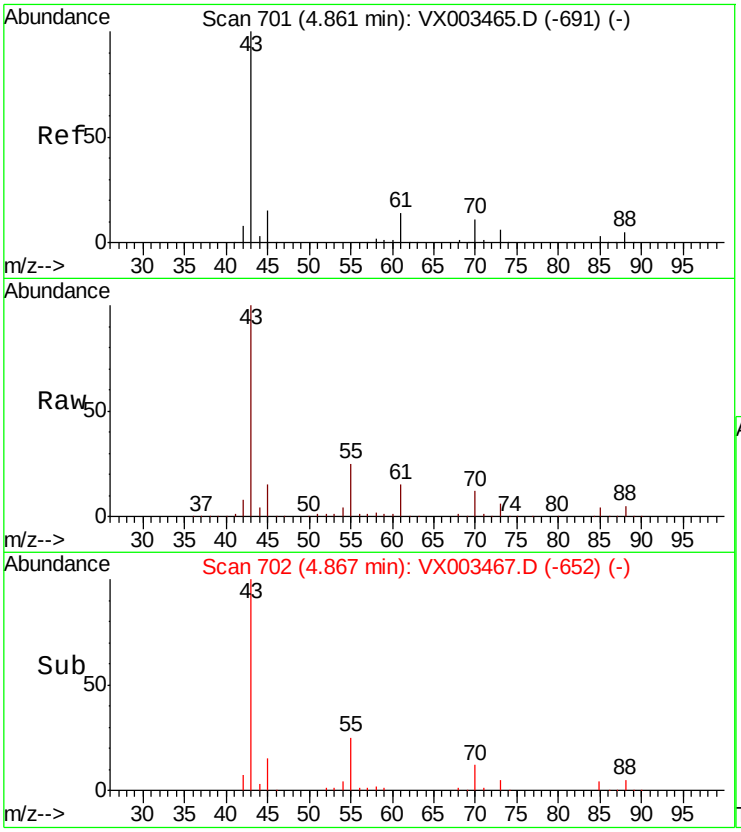


#36
1,1-Dichloropropene
Concen: 144.59 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 75 Resp: 707631

Ion	Ratio	Lower	Upper
75	100		
110	38.4	18.1	54.4
77	30.9	24.3	36.5



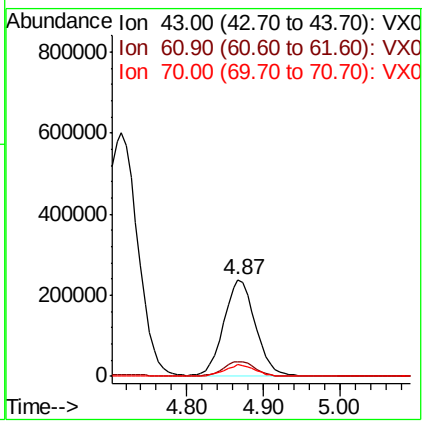


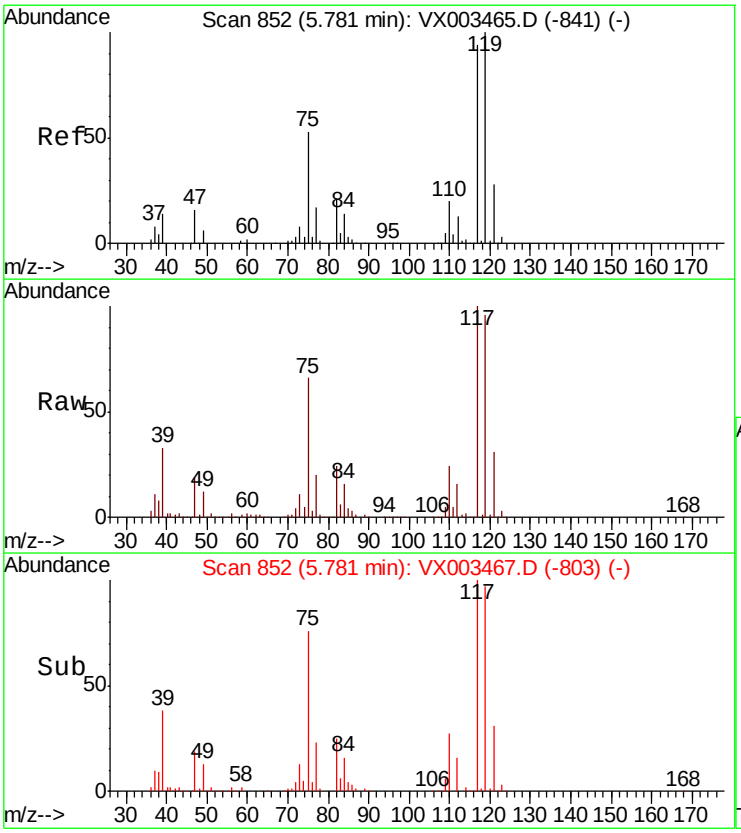
#37
Ethyl Acetate
Concen: 147.29 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 682090

Ion	Ratio	Lower	Upper
43	100		
61	15.5	10.4	15.6
70	11.5	7.6	11.4#

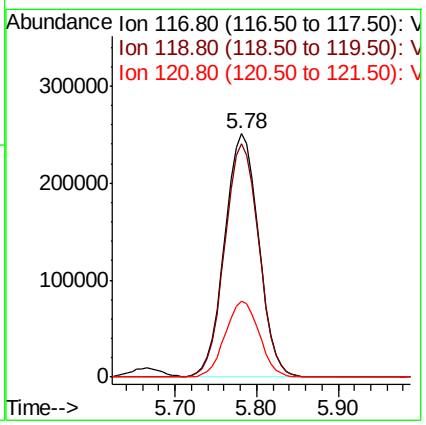


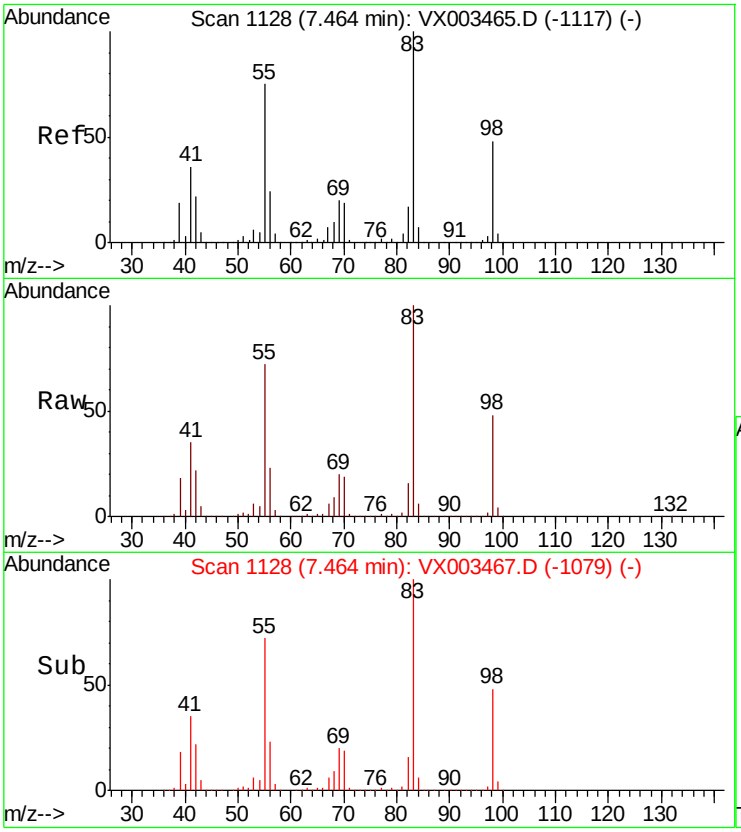


#38
Carbon Tetrachloride
Concen: 151.06 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:117 Resp: 725152

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.4	116.0
121	31.0	24.4	36.6



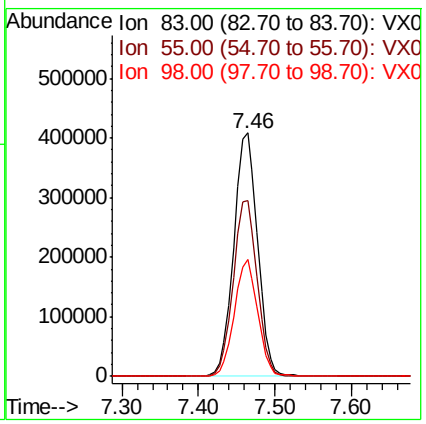


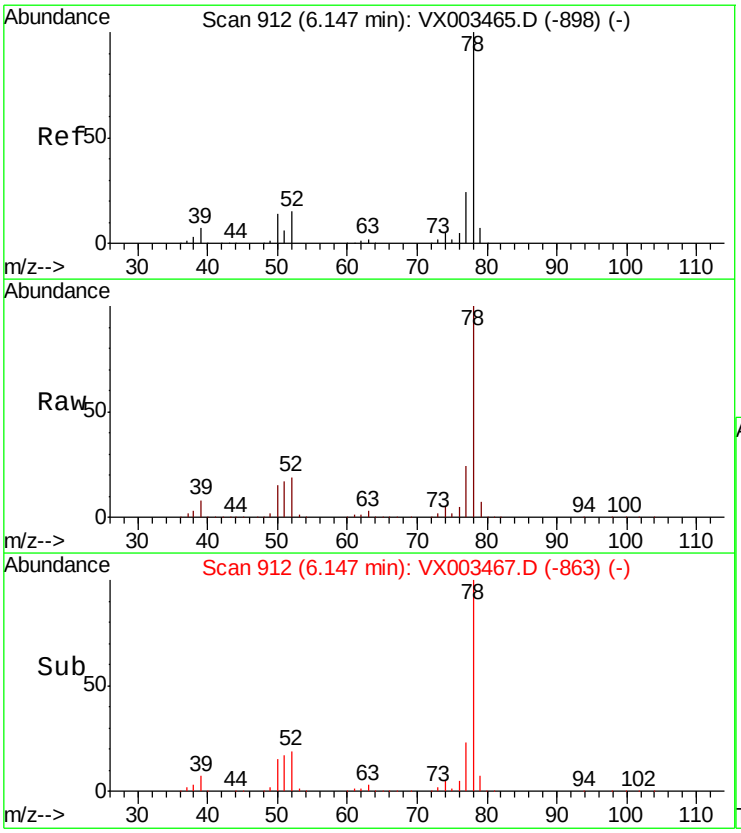
#39
Methylcyclohexane
Concen: 151.79 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 879852

Ion	Ratio	Lower	Upper
83	100		
55	72.3	65.4	98.0
98	47.8	37.4	56.0

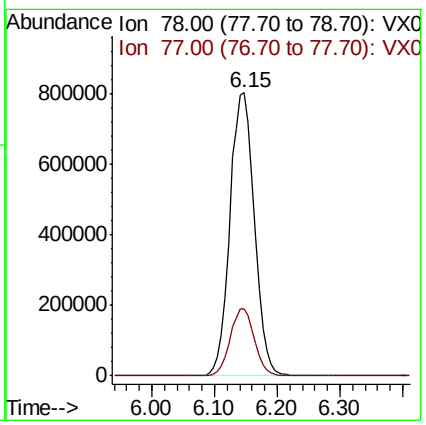


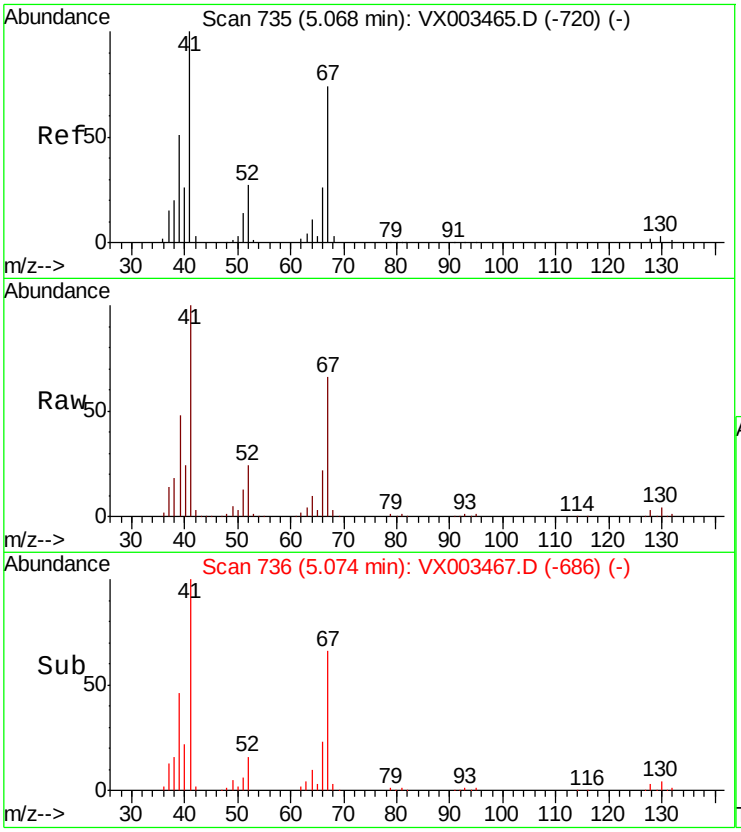


#40
Benzene
Concen: 146.35 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 78 Resp: 2162502

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.1	28.7



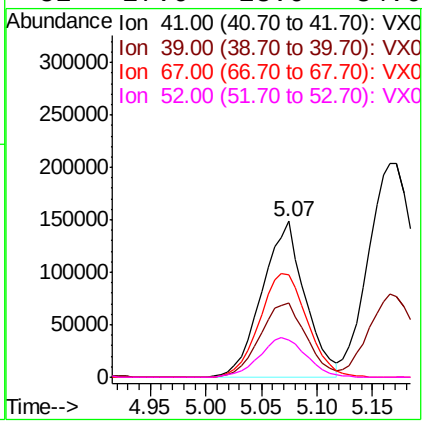


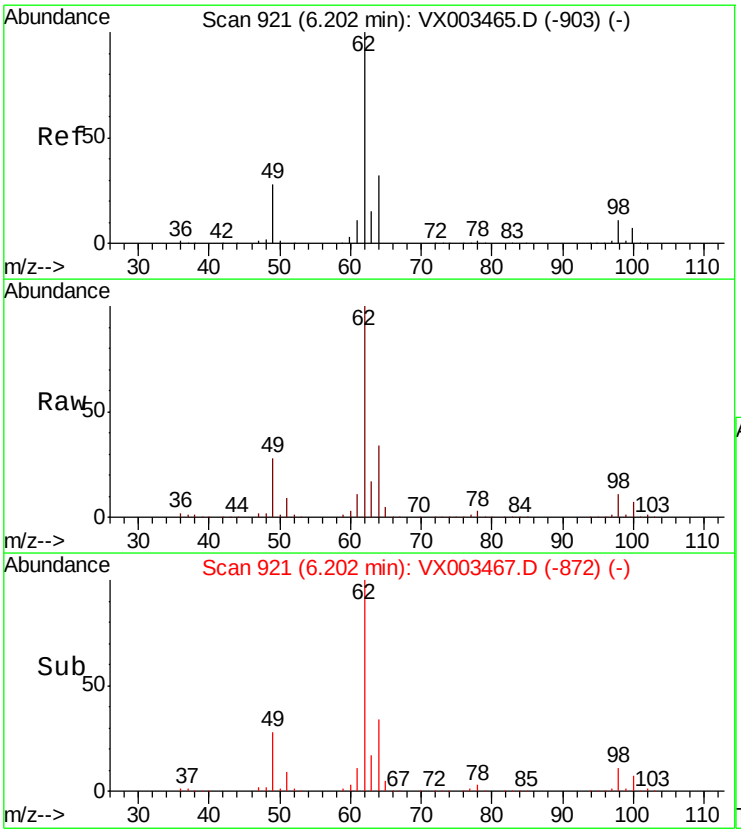
#41
Methacrylonitrile
Concen: 145.99 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 397353

Ion	Ratio	Lower	Upper
41	100		
39	51.4	45.8	68.6
67	74.6	51.3	76.9
52	27.6	23.0	34.6

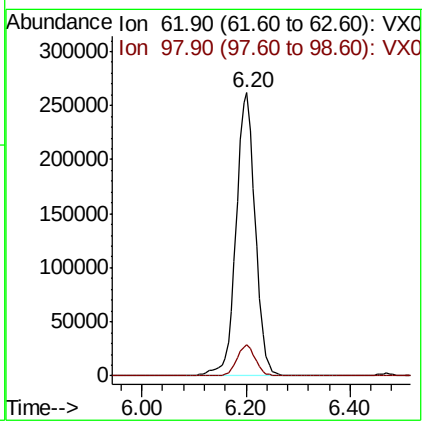


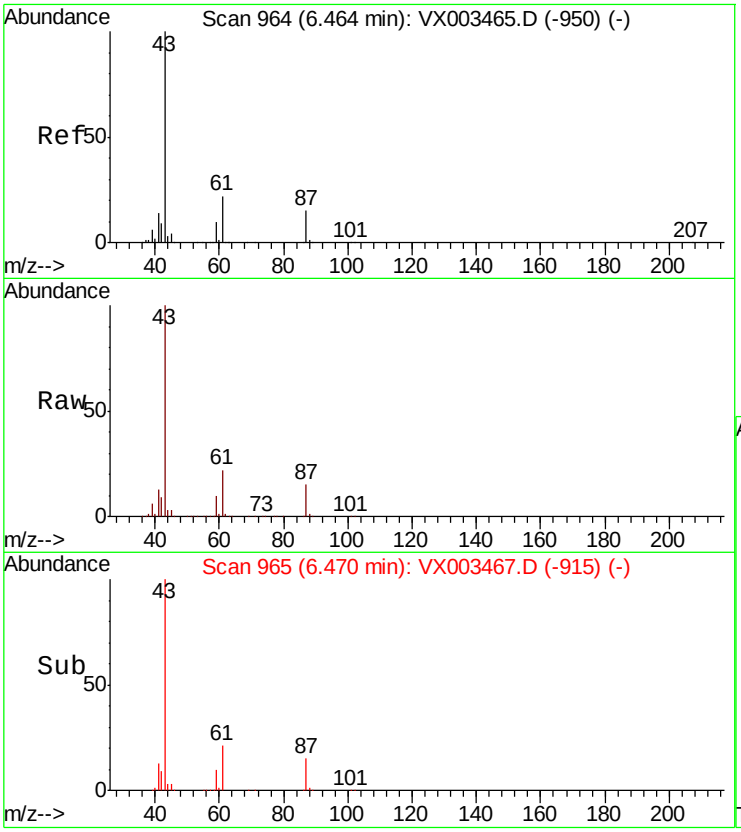


#42
1,2-Dichloroethane
Concen: 142.61 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 62 Resp: 663909

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	16.6



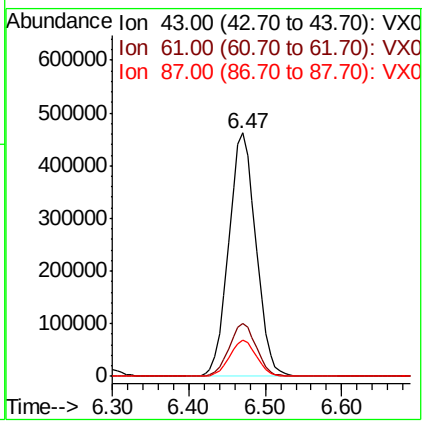


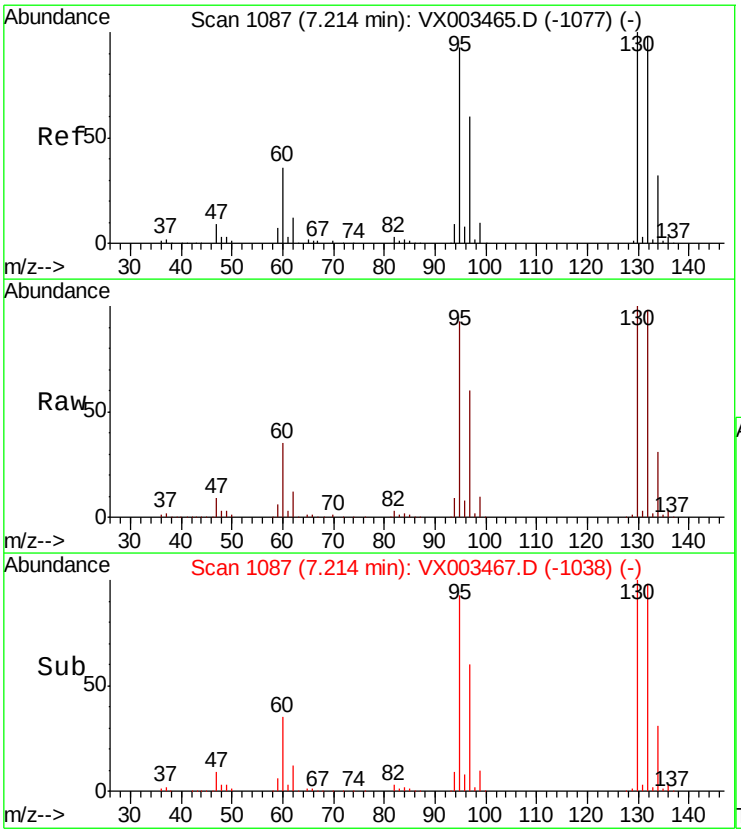
#43
Isopropyl Acetate
Concen: 153.90 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1133741

Ion	Ratio	Lower	Upper
43	100		
61	21.8	14.4	21.6#
87	14.8	9.5	14.3#

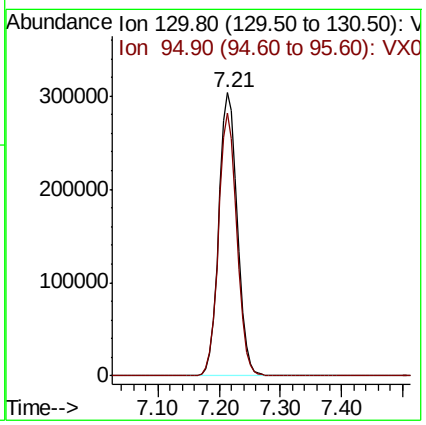


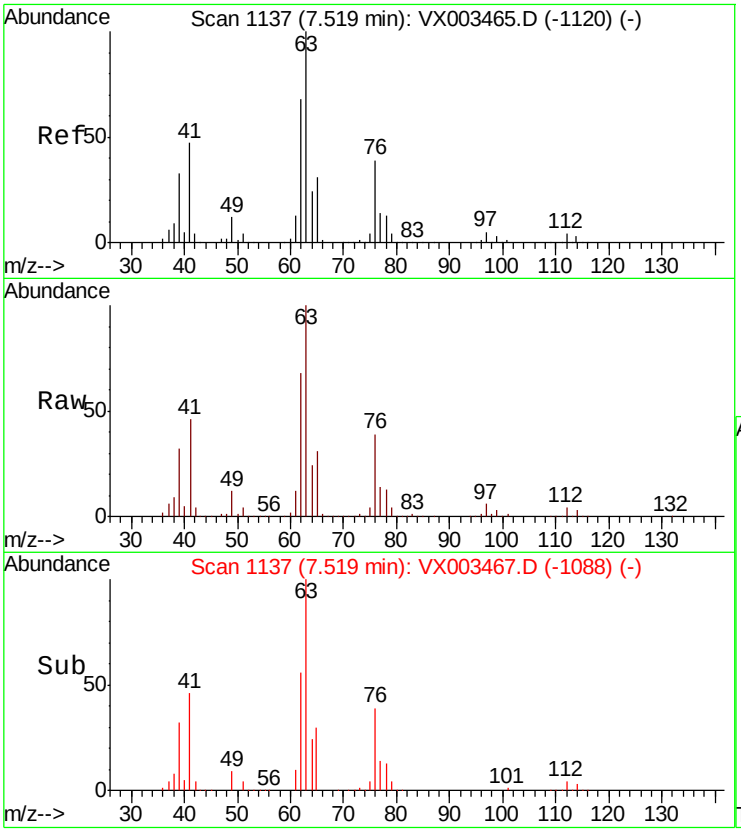


#44
Trichloroethene
Concen: 145.51 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:130 Resp: 641223

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	185.4



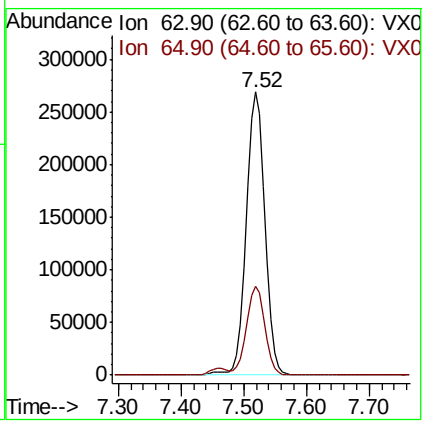


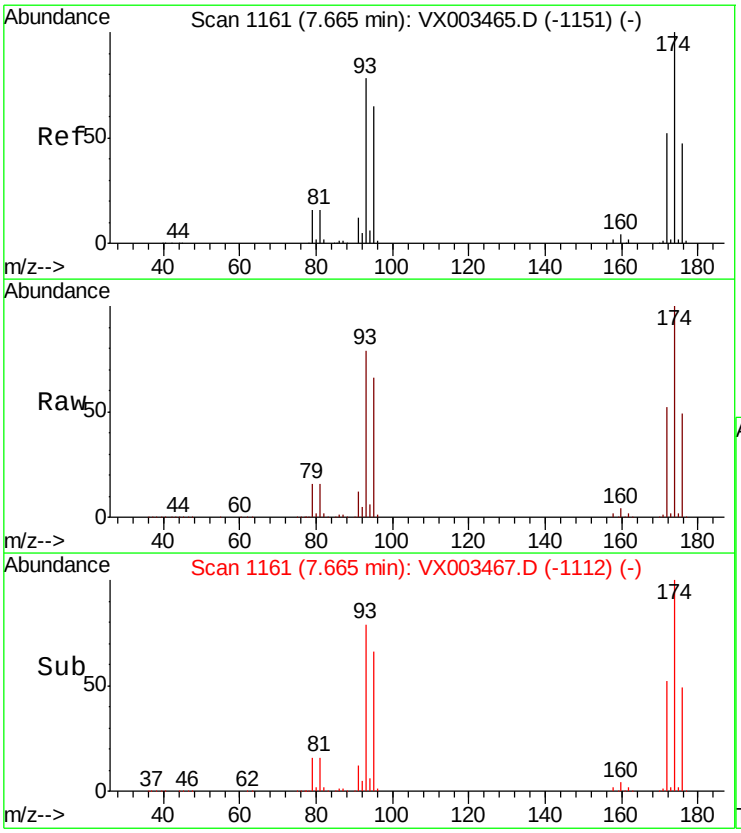
#45
1,2-Dichloropropane
Concen: 147.49 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 553356

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.7	37.1

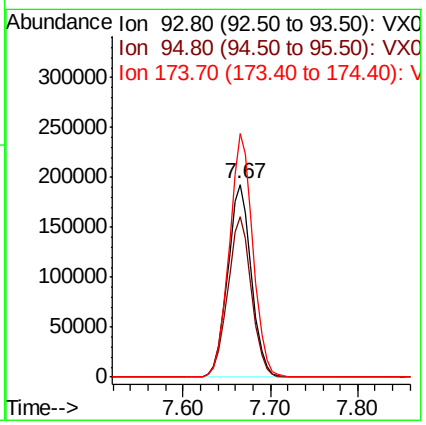


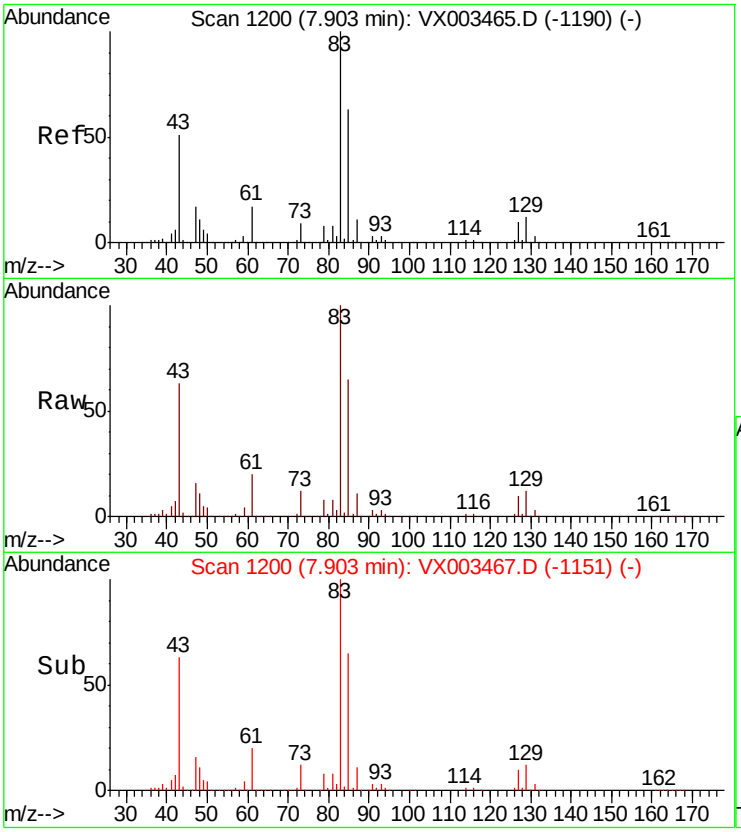


#46
Dibromomethane
Concen: 149.55 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 93 Resp: 361244

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.9	98.9
174	126.6	92.4	138.6



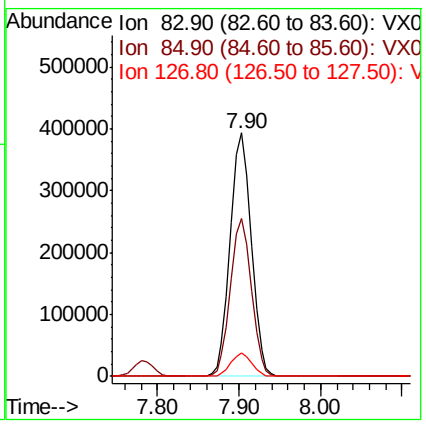


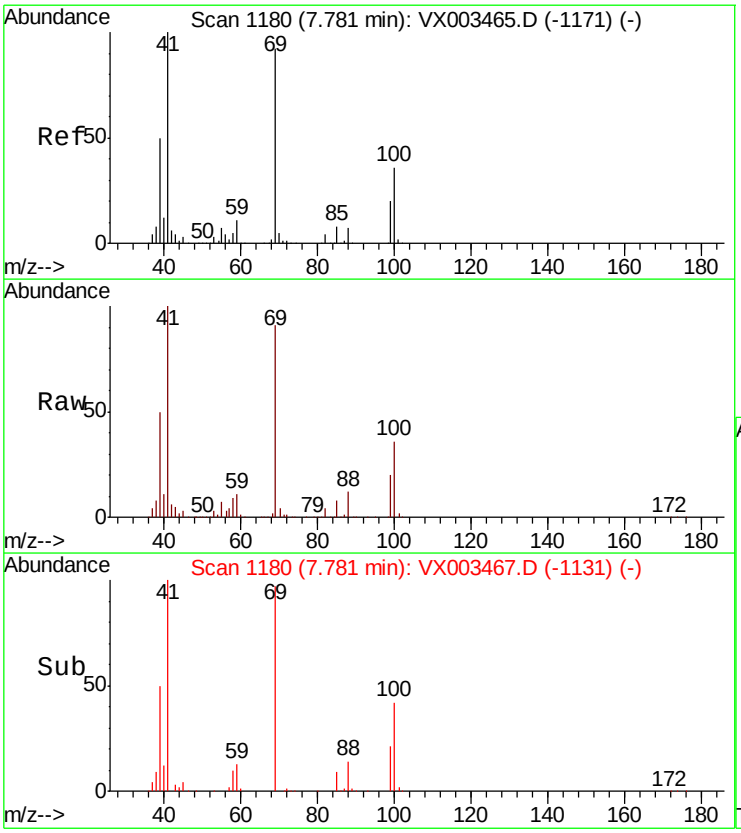
#47
Bromodichloromethane
Concen: 157.73 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 697473

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.3	75.5
127	9.6	7.0	10.4

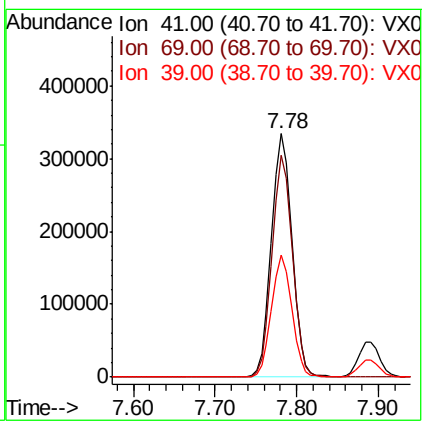


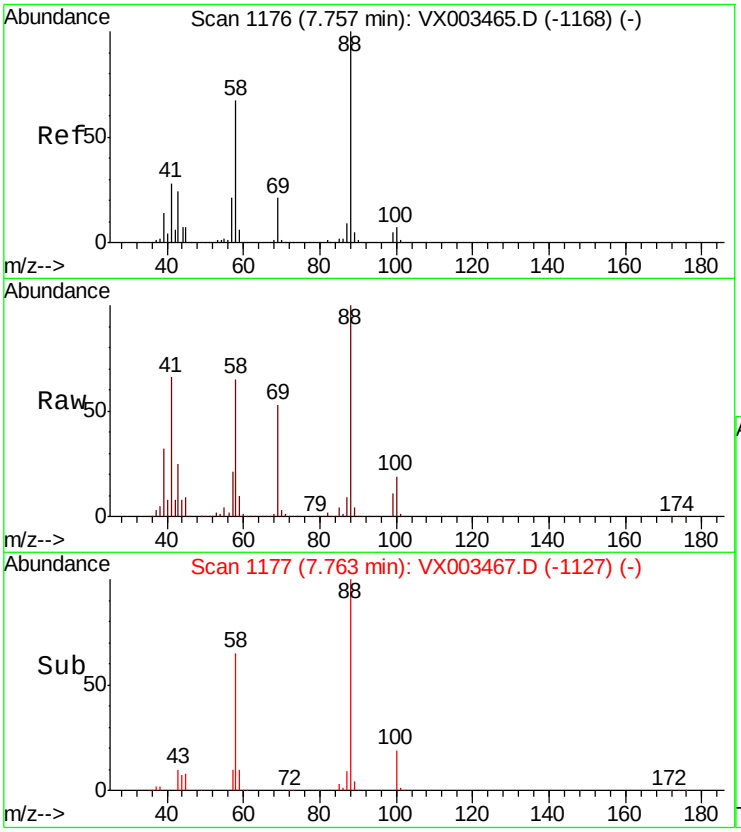


#48
Methyl methacrylate
Concen: 157.80 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 41 Resp: 586241

Ion	Ratio	Lower	Upper
41	100		
69	90.0	59.1	88.7#
39	49.1	48.9	73.3



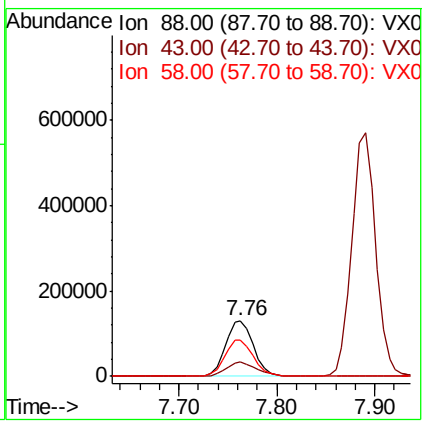


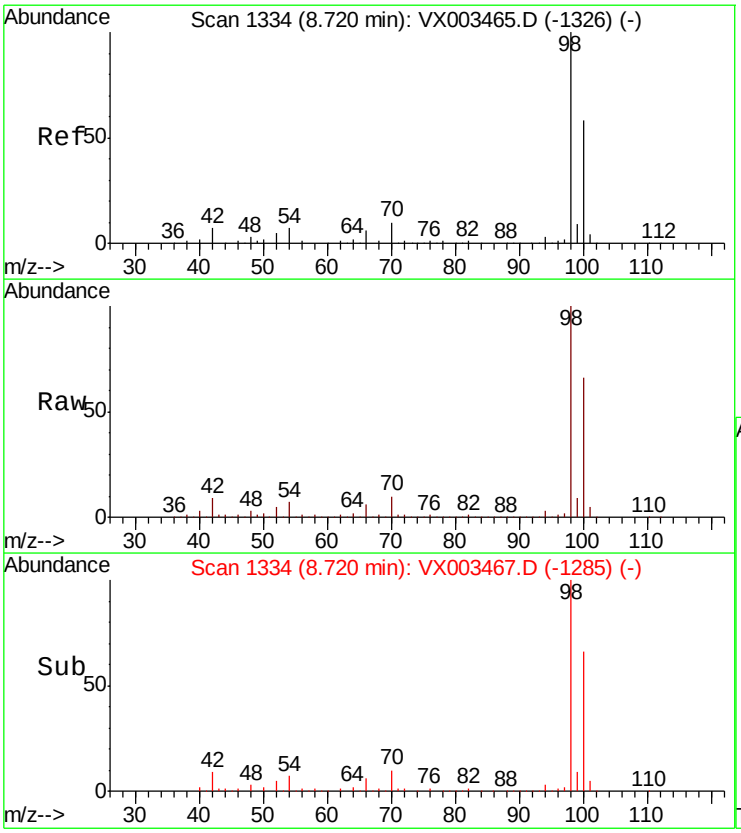
#49
1,4-Dioxane
Concen: 3018.74 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 254103

Ion	Ratio	Lower	Upper
88	100		
43	28.6	29.8	44.6#
58	67.6	57.1	85.7

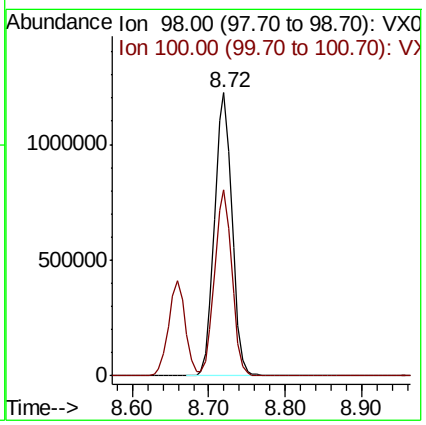


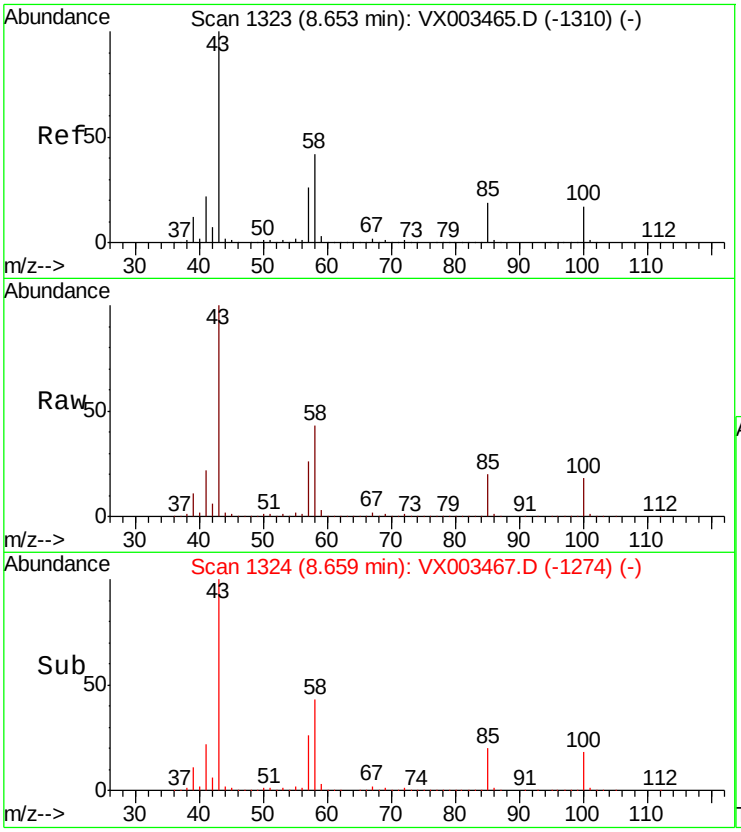


#50
Toluene-d8
Concen: 149.04 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 98 Resp: 1934056

Ion	Ratio	Lower	Upper
98	100		
100	64.9	50.9	76.3

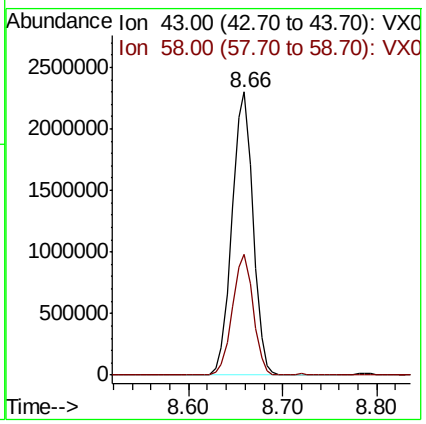




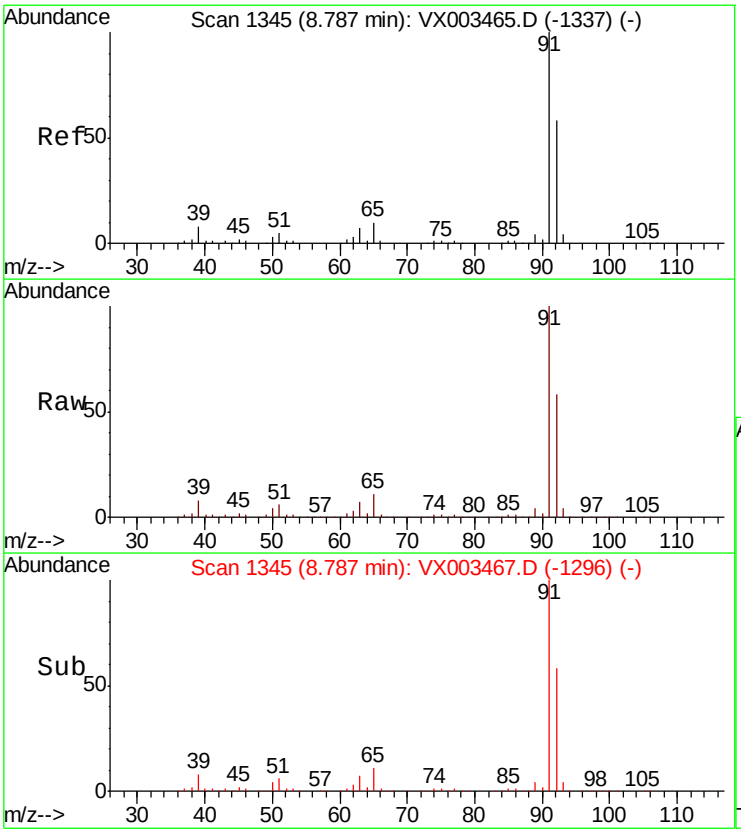
#51
4-Methyl-2-Pentanone
Concen: 765.68 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 43 Resp: 3563471

Ion	Ratio	Lower	Upper
43	100		
58	41.9	28.6	42.8



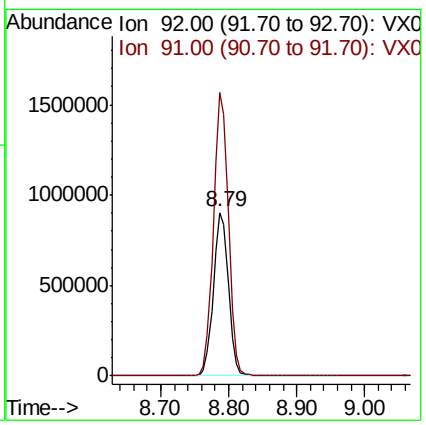
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

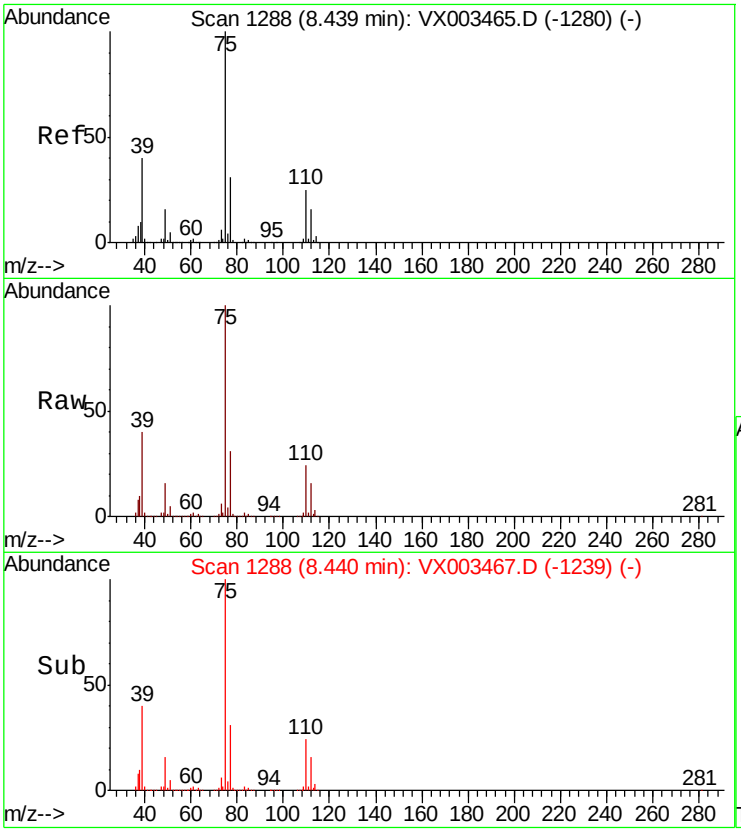


#52
Toluene
Concen: 148.49 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 92 Resp: 1381101

Ion	Ratio	Lower	Upper
92	100		
91	172.8	140.4	210.6



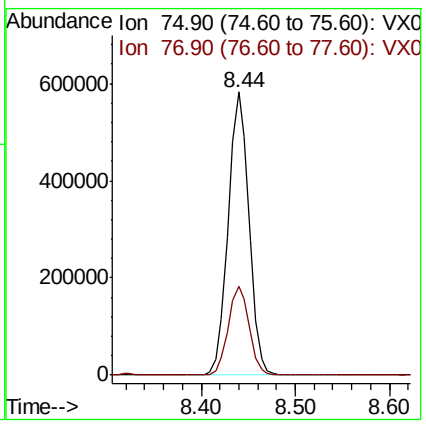


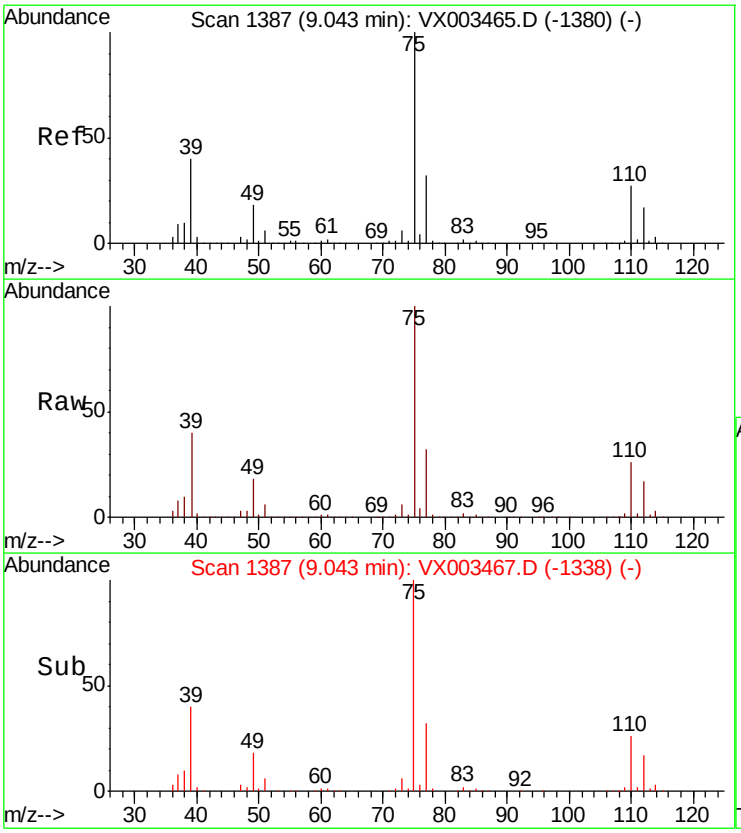
#53
t-1,3-Dichloropropene
Concen: 163.10 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 887711

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2

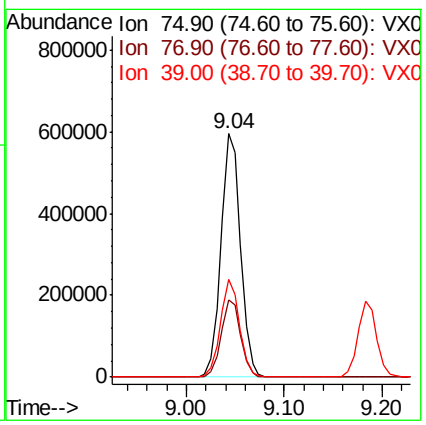


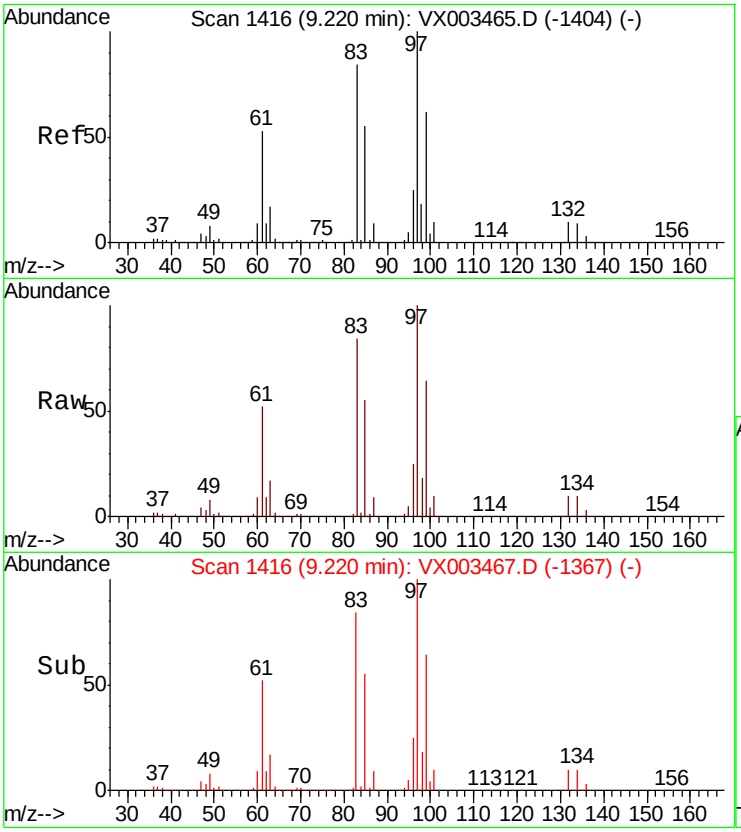


#54
cis-1,3-Dichloropropene
Concen: 168.00 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 75 Resp: 822308

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.8	37.2
39	40.0	42.4	63.6#



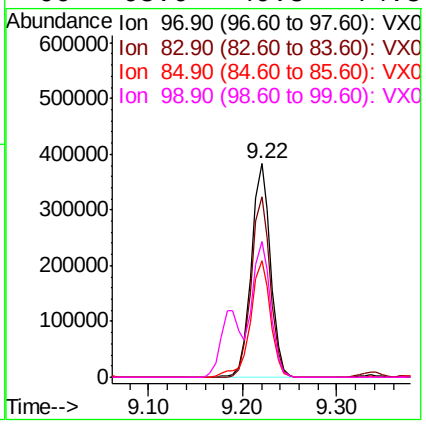


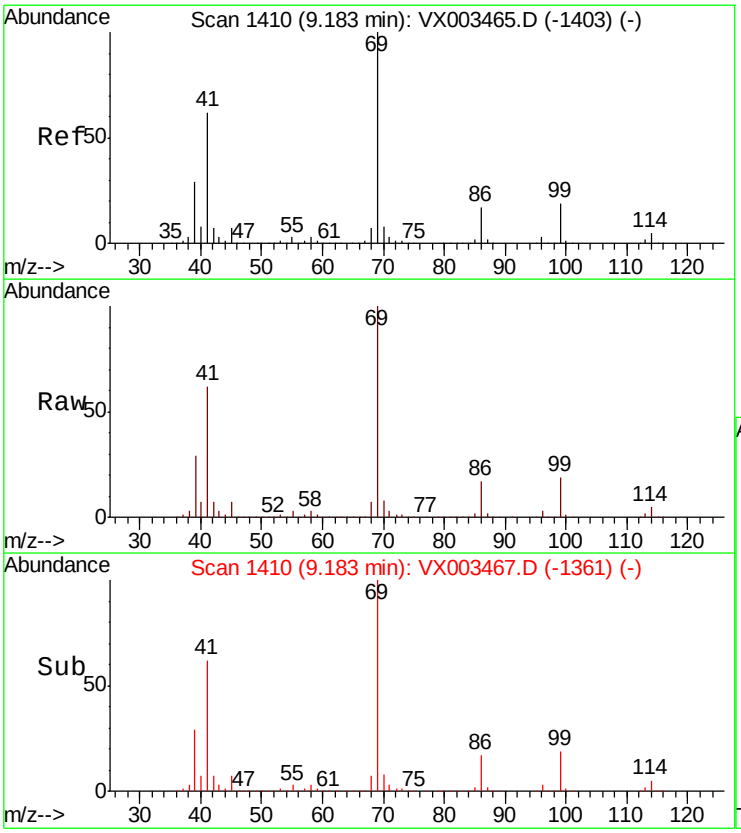
#55
1,1,2-Trichloroethane
Concen: 149.09 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 551792

Ion	Ratio	Lower	Upper
97	100		
83	84.3	70.2	105.2
85	54.8	44.9	67.3
99	63.6	49.8	74.8

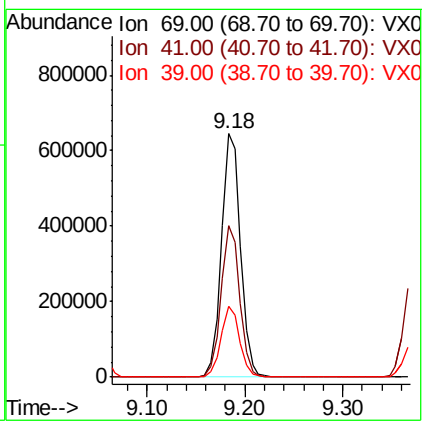


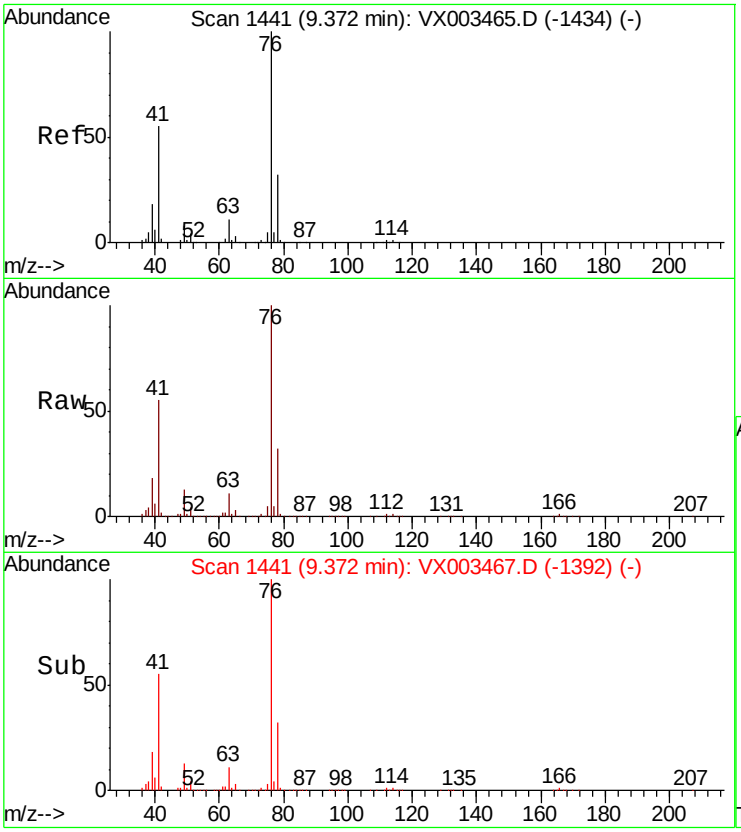


#56
Ethyl methacrylate
Concen: 166.49 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 69 Resp: 867889

Ion	Ratio	Lower	Upper
69	100		
41	60.8	60.3	90.5
39	28.4	35.8	53.8#



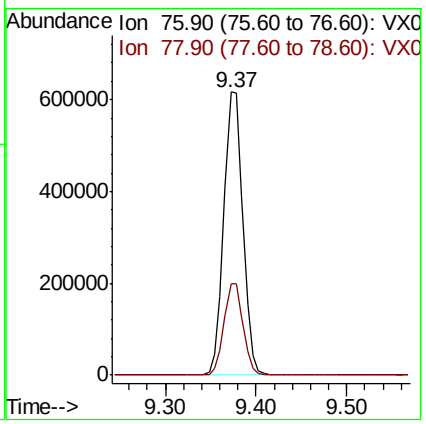


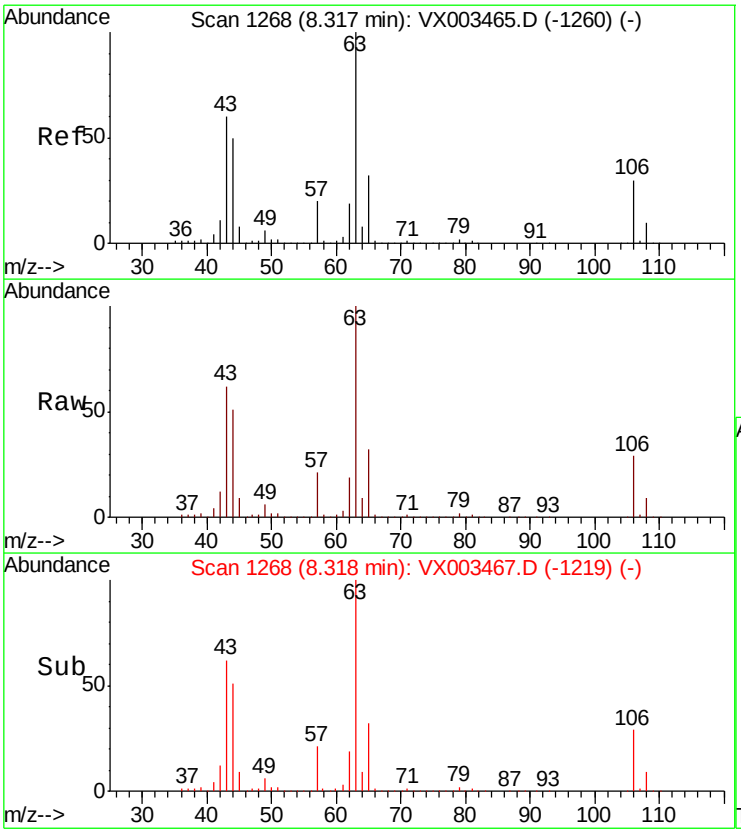
#57
1,3-Dichloropropane
Concen: 150.79 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 902140

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

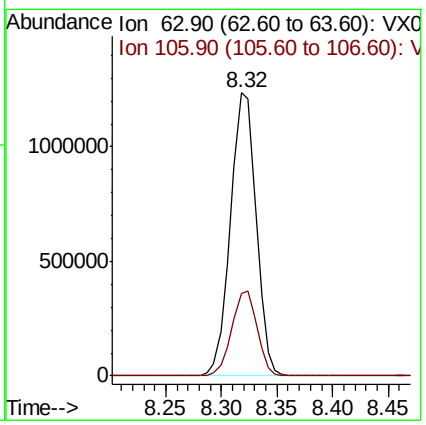


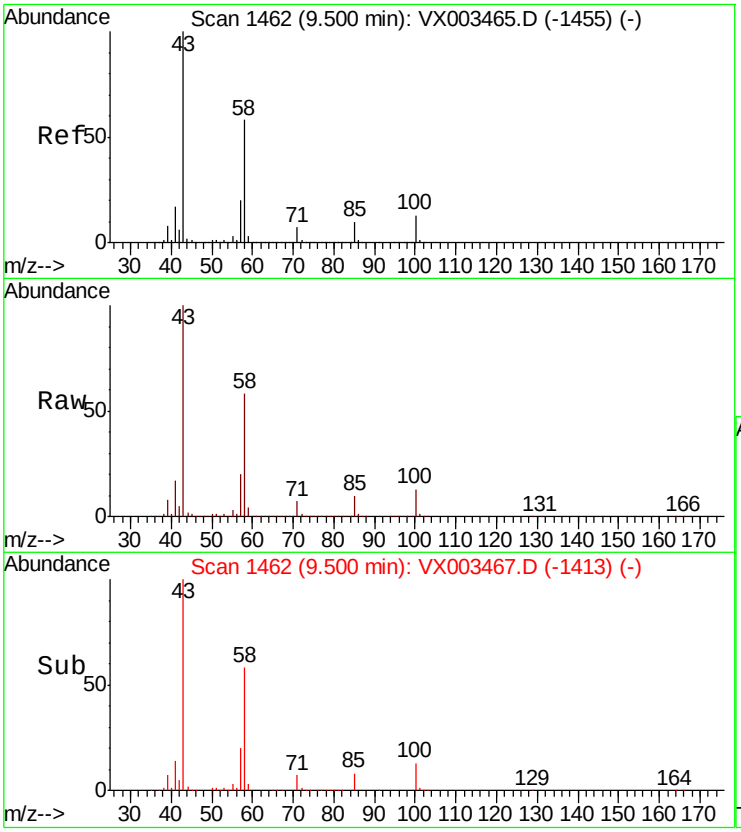


#58
2-Chloroethyl Vinyl ether
Concen: 779.64 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 63 Resp: 1976220

Ion	Ratio	Lower	Upper
63	100		
106	29.6	21.8	32.8



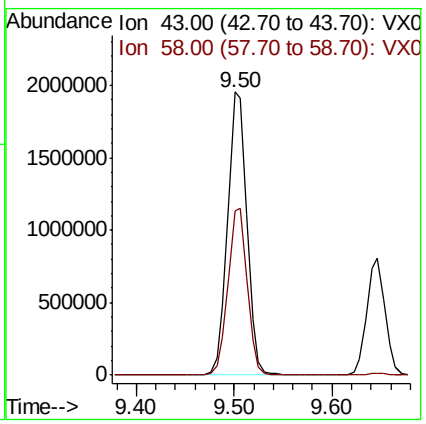


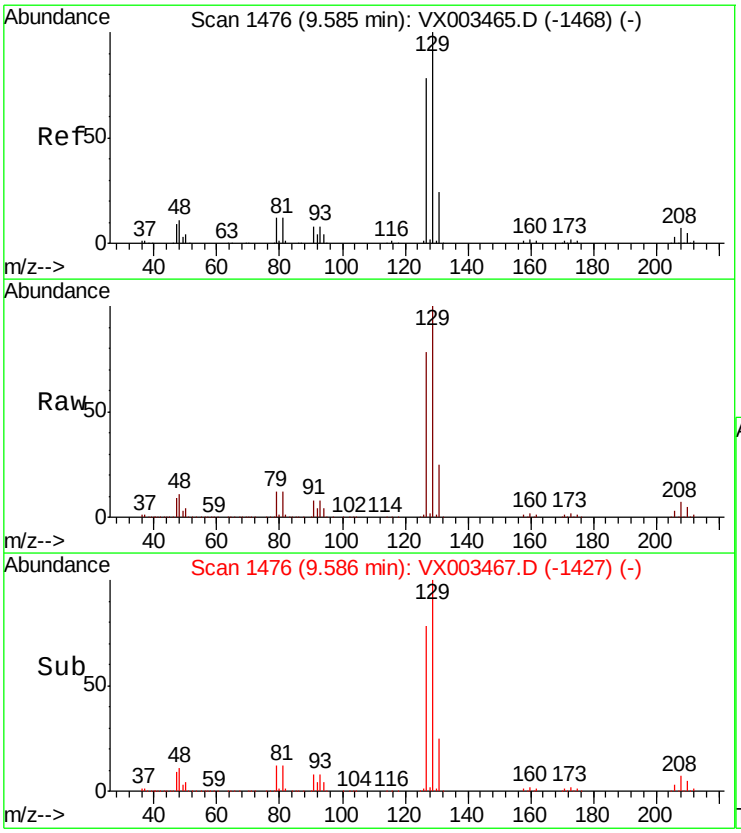
#59
2-Hexanone
Concen: 776.60 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2677902

Ion	Ratio	Lower	Upper
43	100		
58	58.8	24.6	73.6

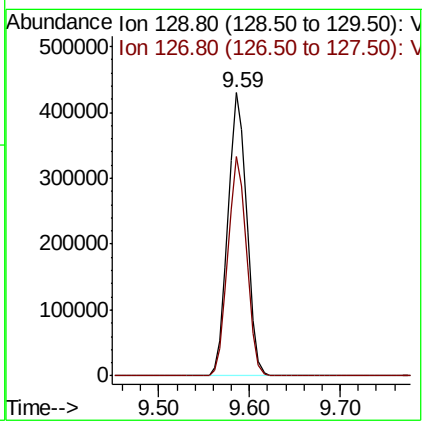


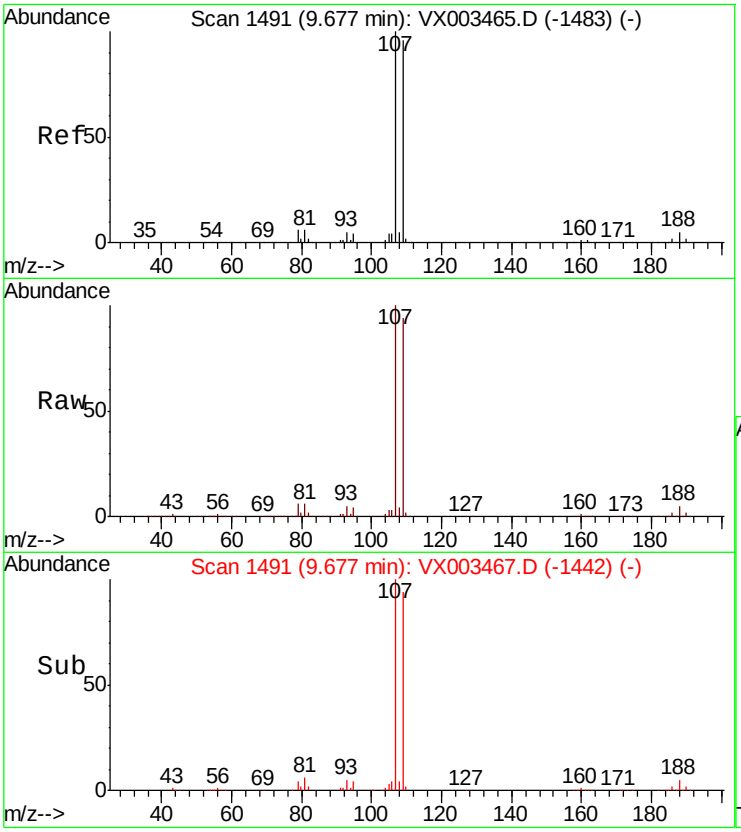


#60
Dibromochloromethane
Concen: 169.18 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:129 Resp: 619759

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.3



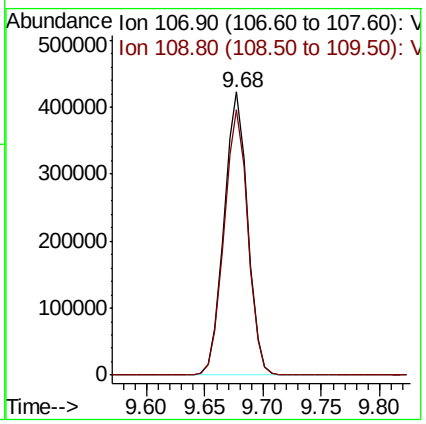


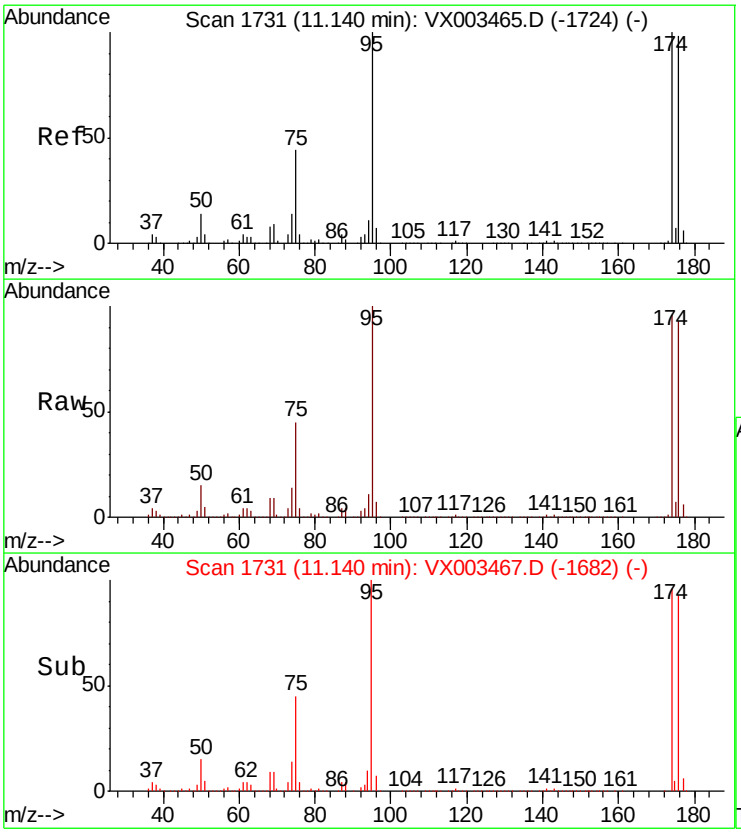
#61
1,2-Dibromoethane
Concen: 154.65 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 593327

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.3	112.9

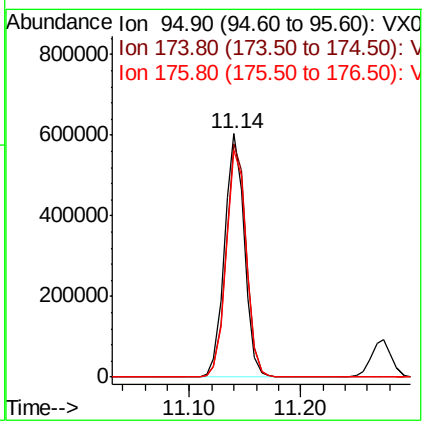


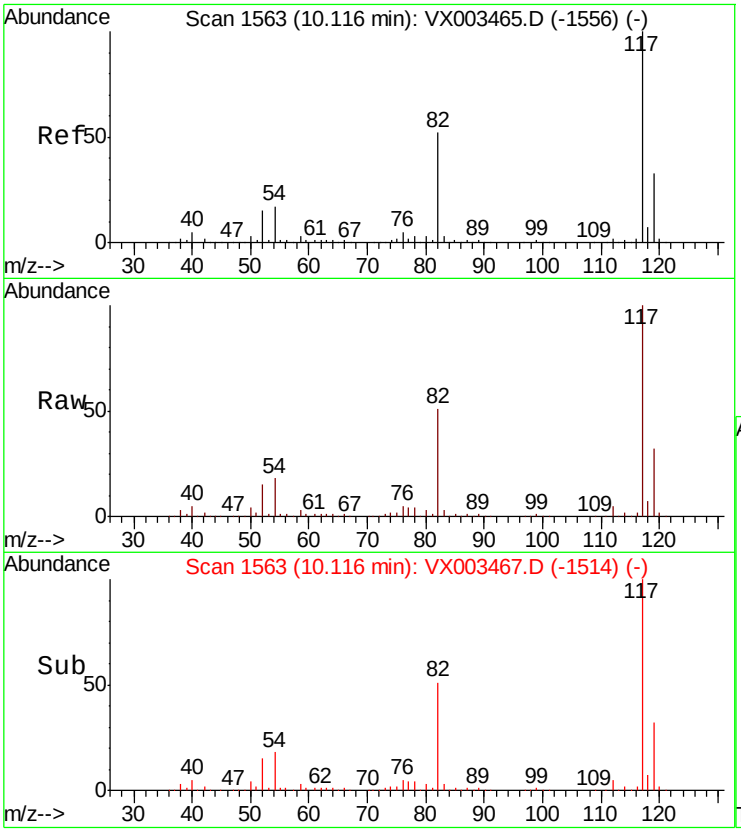


#62
4-Bromofluorobenzene
Concen: 155.54 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 95 Resp: 736584

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	187.4
176	95.4	0.0	181.0



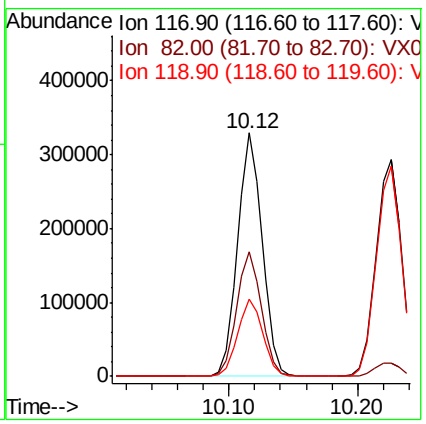


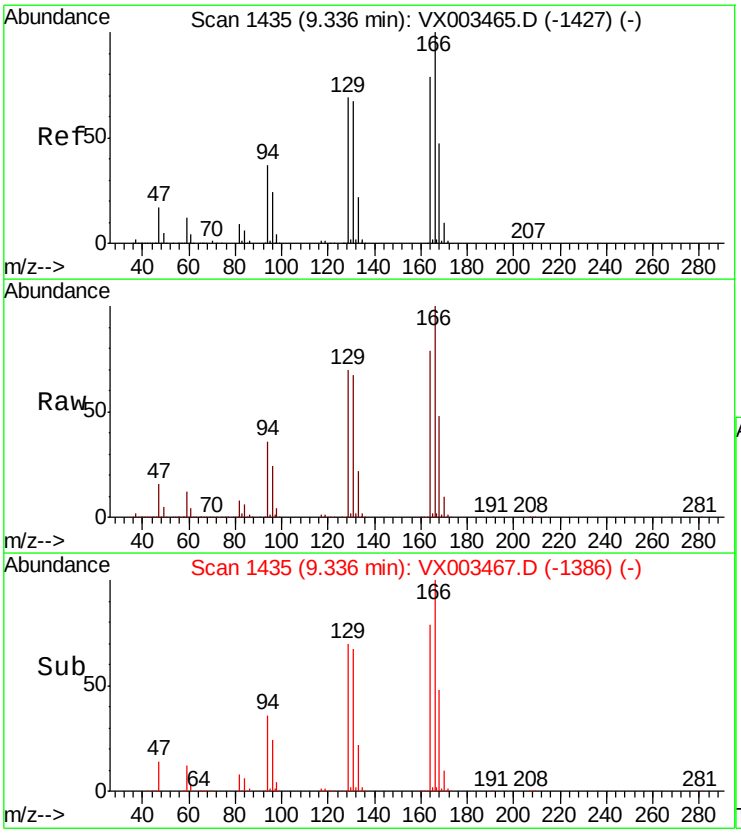
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 436186

Ion	Ratio	Lower	Upper
117	100		
82	51.1	45.0	67.4
119	31.6	25.8	38.6

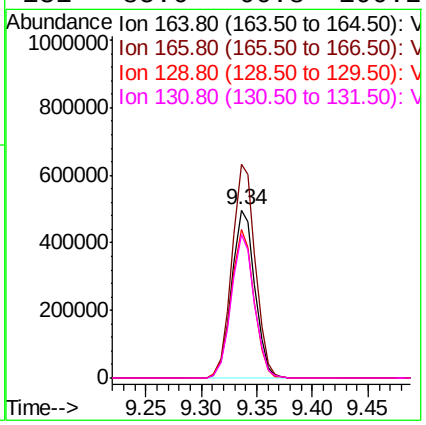


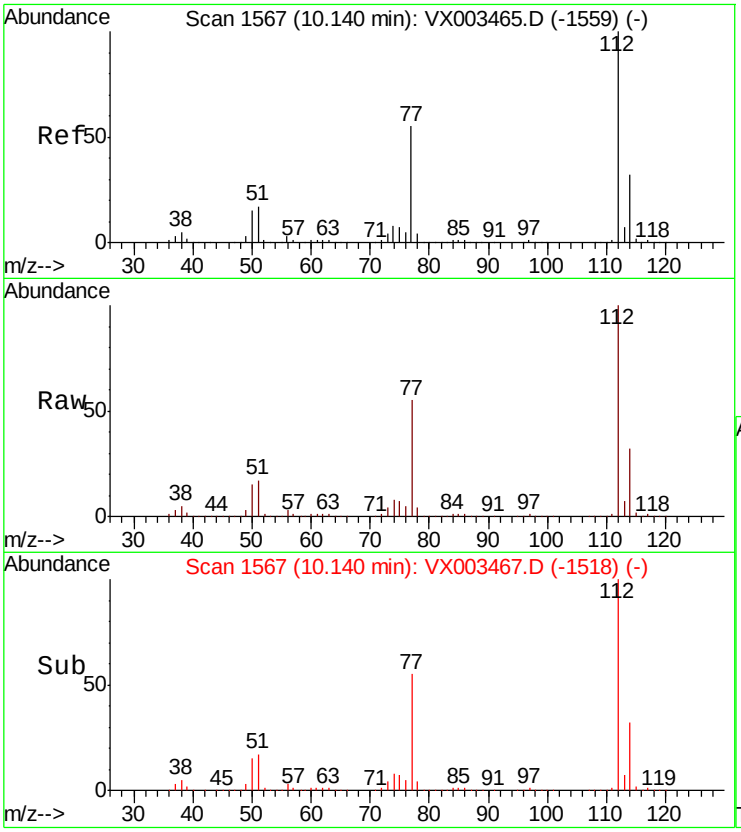


#64
Tetrachloroethene
Concen: 134.55 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:164 Resp: 715059

Ion	Ratio	Lower	Upper
164	100		
166	127.0	102.9	154.3
129	88.3	68.6	102.8
131	85.6	66.8	100.2



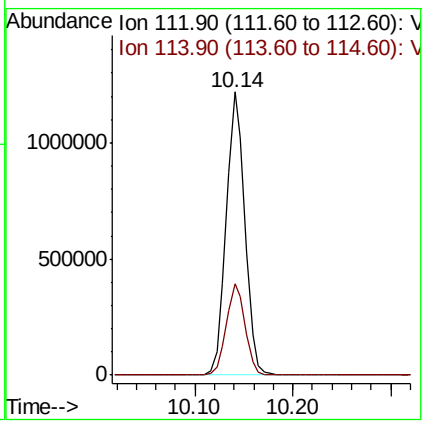


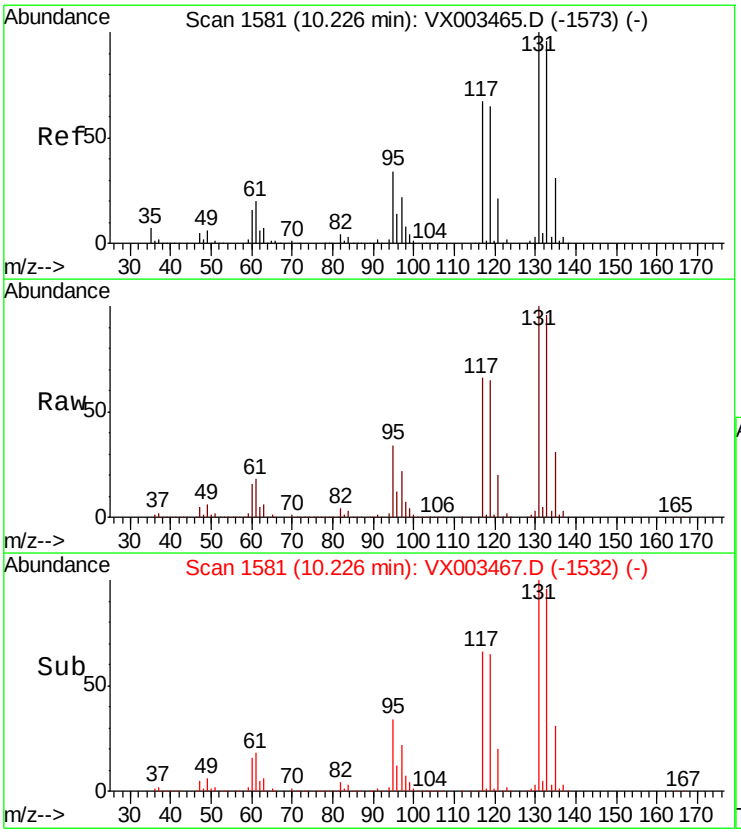
#65
Chlorobenzene
Concen: 143.45 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1612127

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

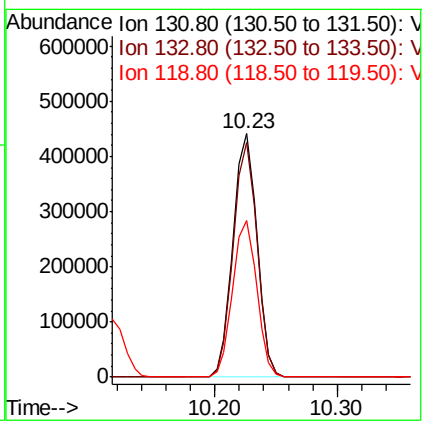


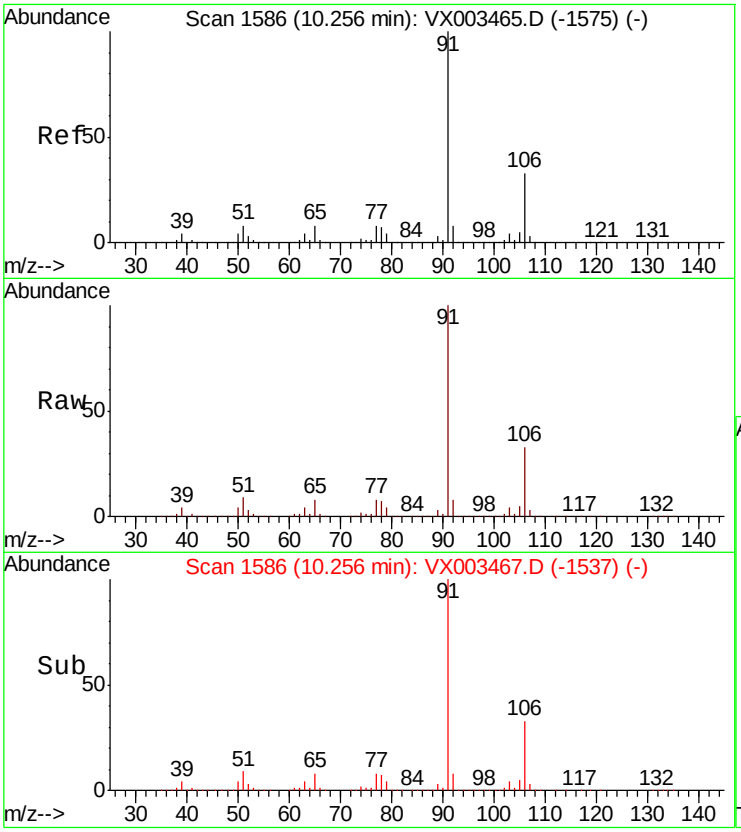


#66
1,1,1,2-Tetrachloroethane
Concen: 153.91 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:131 Resp: 595134

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.9	143.6
119	64.7	31.8	95.3



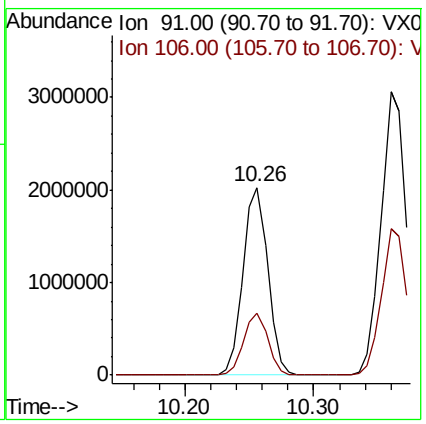


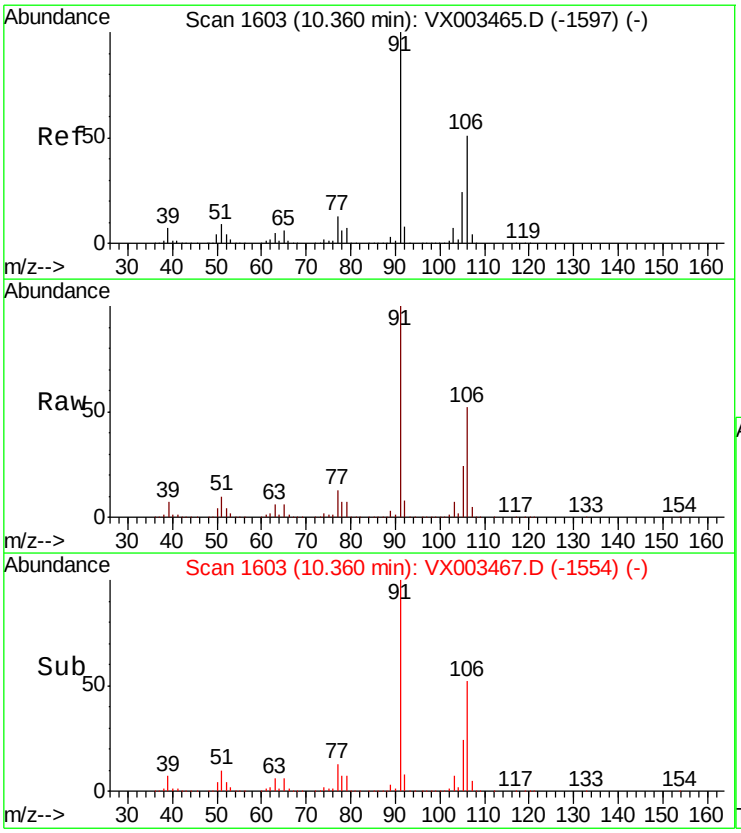
#67
Ethyl Benzene
Concen: 148.89 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2690397

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.5	38.3

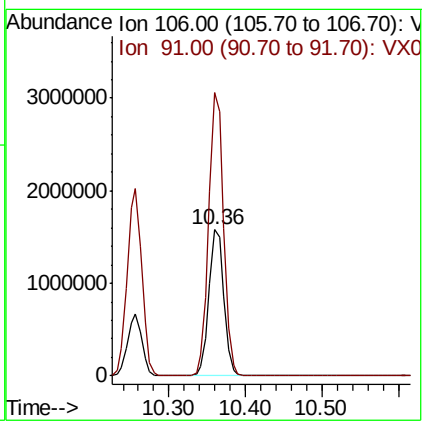


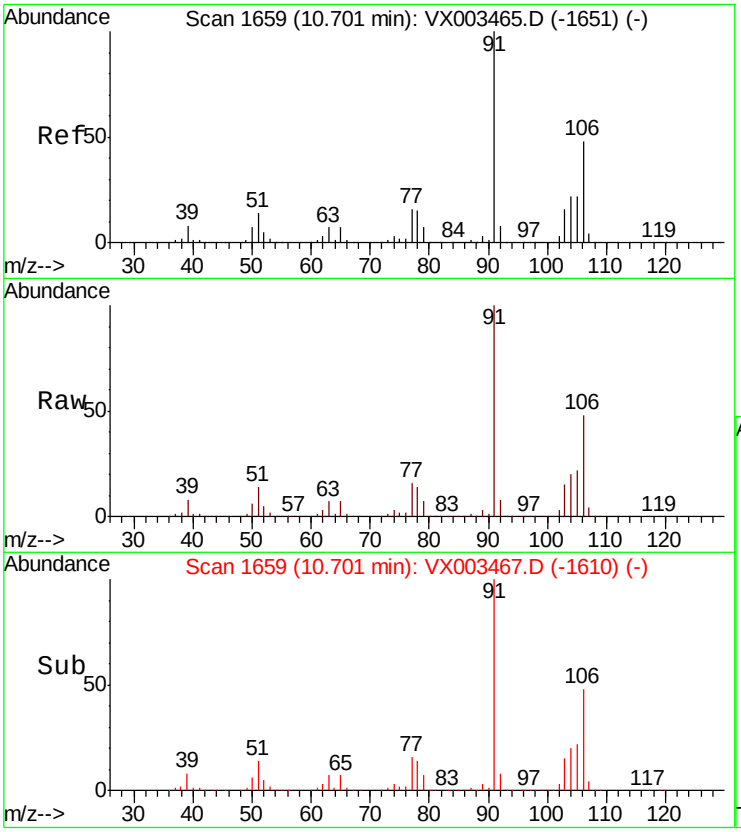


#68
m/p-Xylenes
Concen: 302.24 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:106 Resp: 2141099

Ion	Ratio	Lower	Upper
106	100		
91	193.5	163.4	245.2



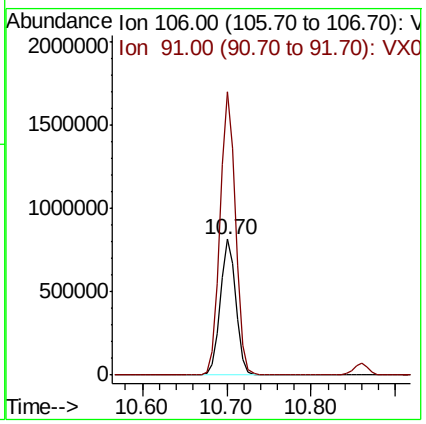


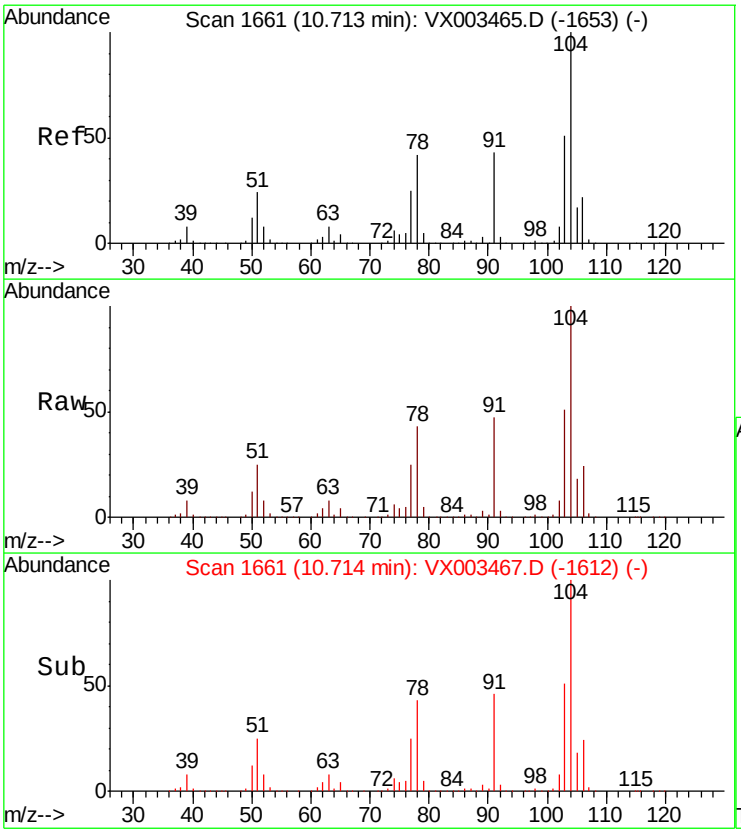
#69
o-Xylene
Concen: 152.05 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1041595

Ion	Ratio	Lower	Upper
106	100		
91	207.9	108.2	324.6

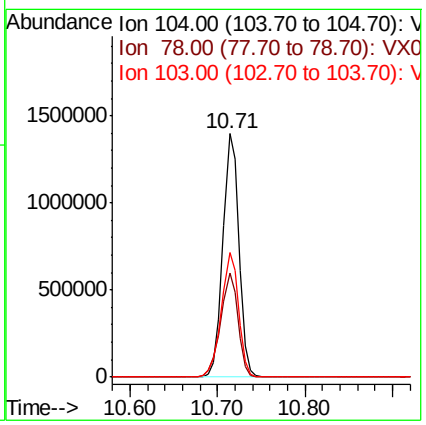


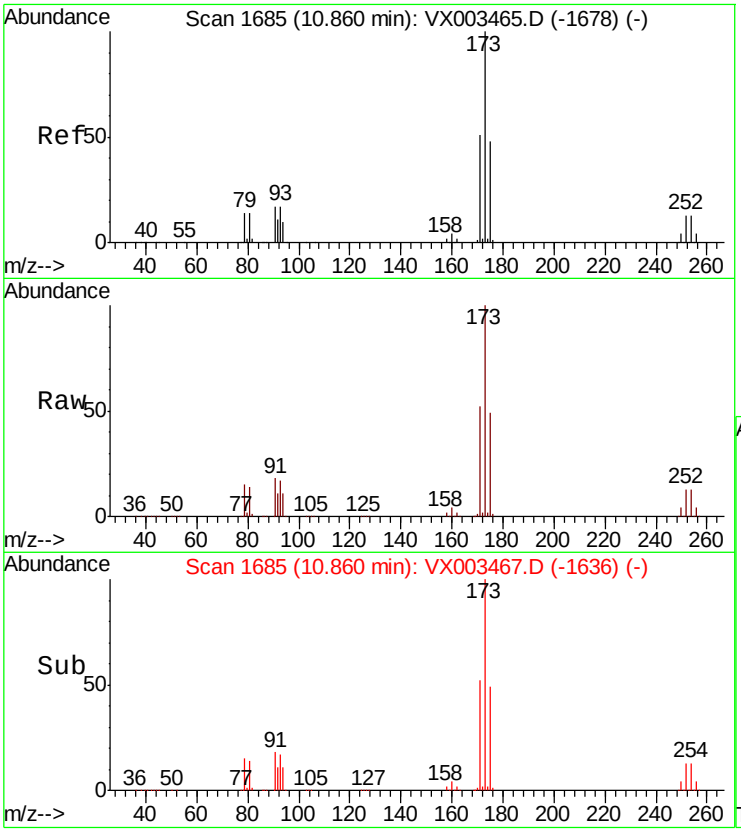


#70
Styrene
Concen: 156.53 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:104 Resp: 1763741

Ion	Ratio	Lower	Upper
104	100		
78	46.3	41.0	61.6
103	55.0	44.2	66.4



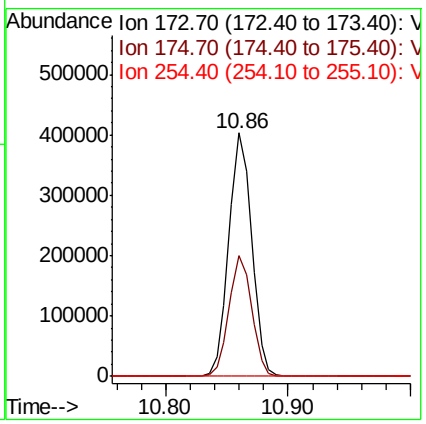


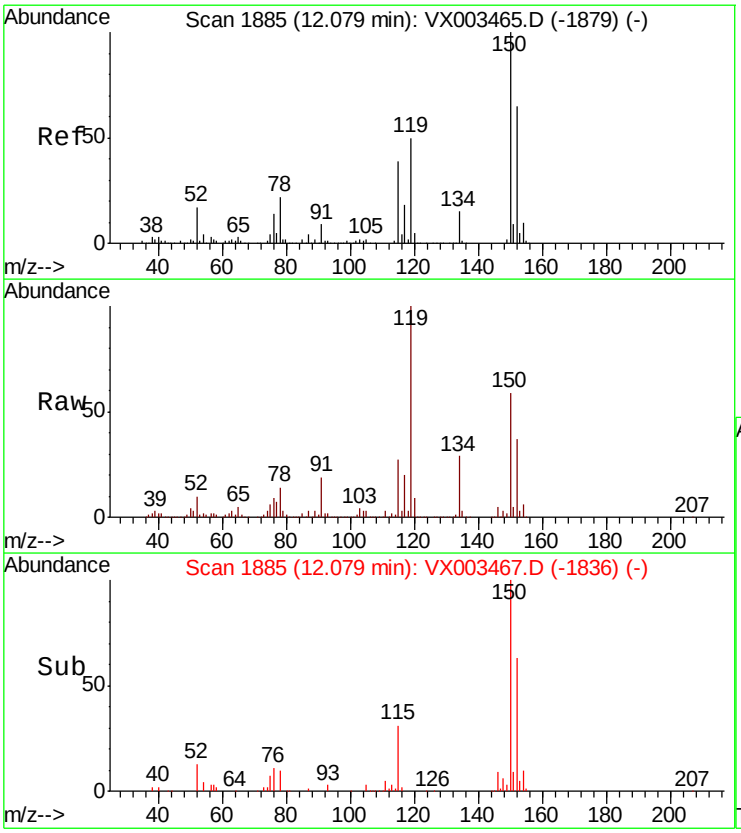
#71
Bromoform
Concen: 172.88 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 519375

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.7	74.1
254	0.2	0.2	0.2

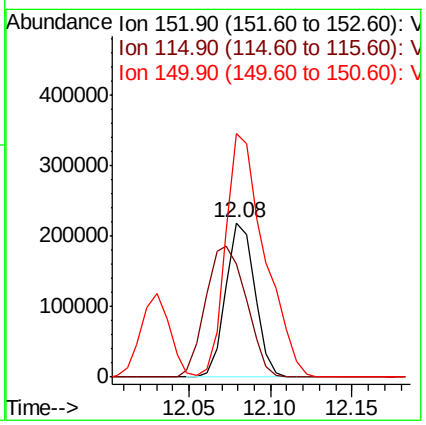


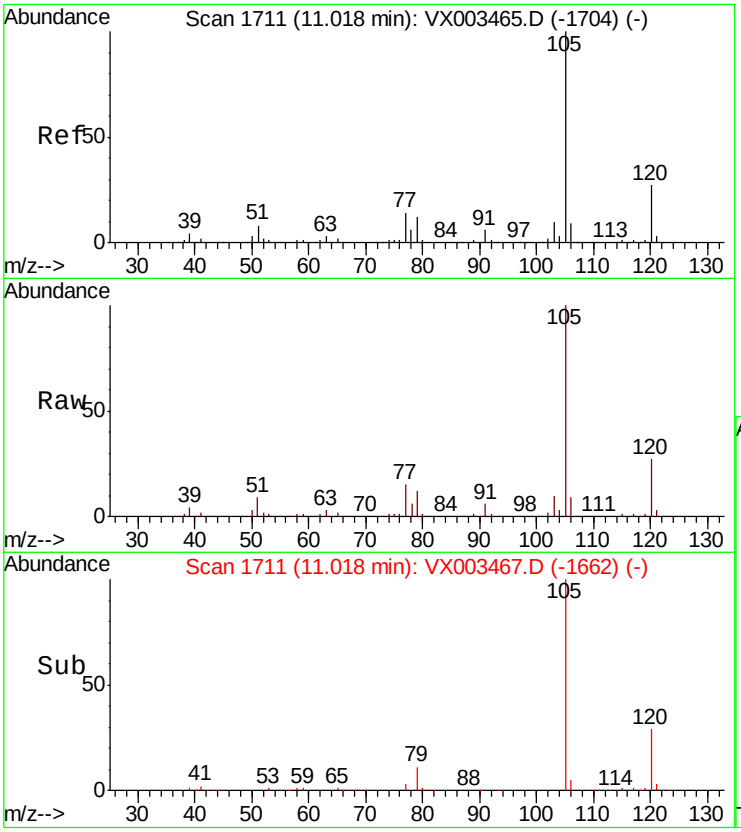


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:152 Resp: 272168

Ion	Ratio	Lower	Upper
152	100		
115	118.9	40.1	120.2
150	210.5	0.0	347.2



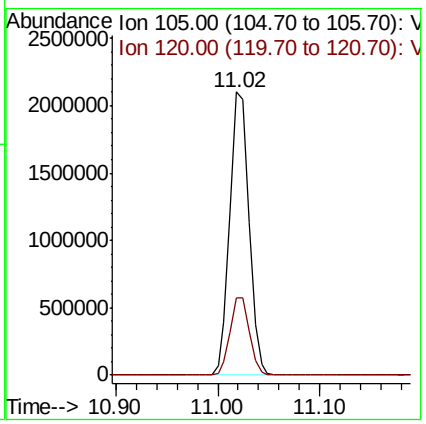


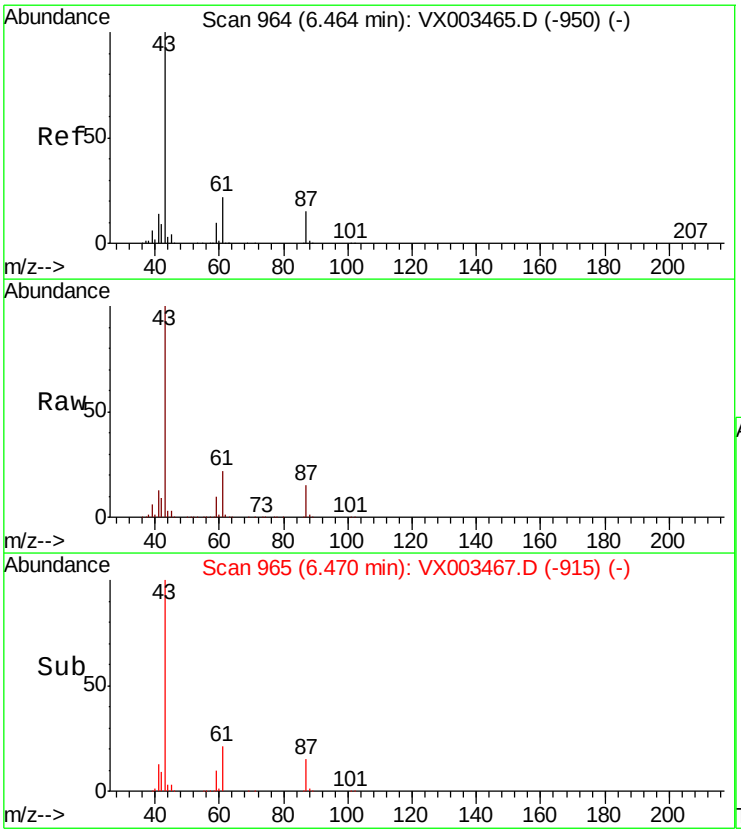
#73
Isopropylbenzene
Concen: 144.80 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 2725517

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.5	40.4

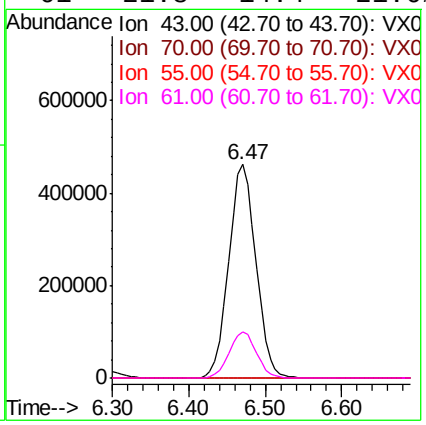


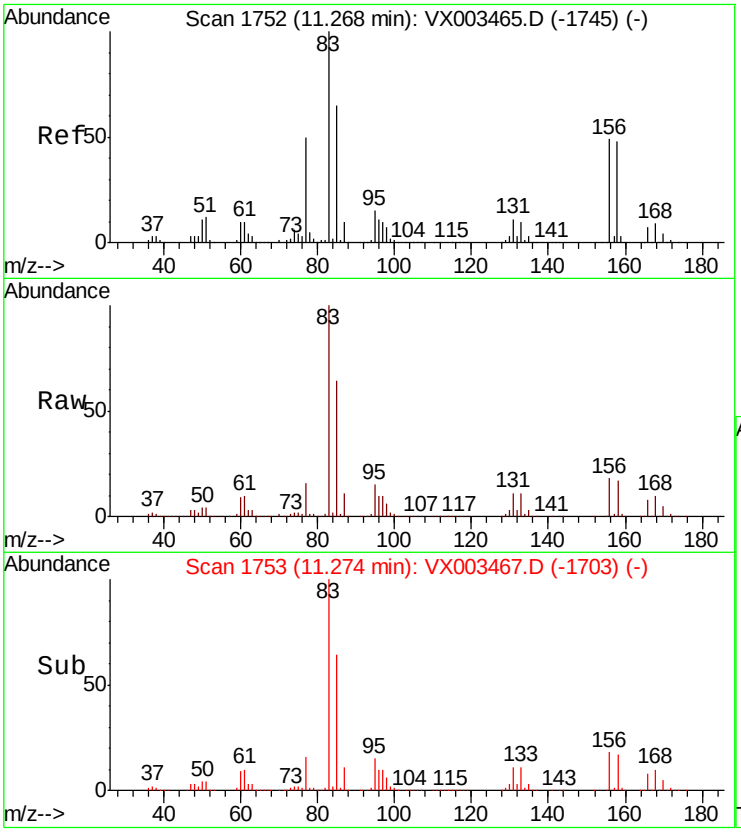


#74
N-amyl acetate
Concen: 141.85 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 43 Resp: 1133741

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	21.8	14.4	21.6#



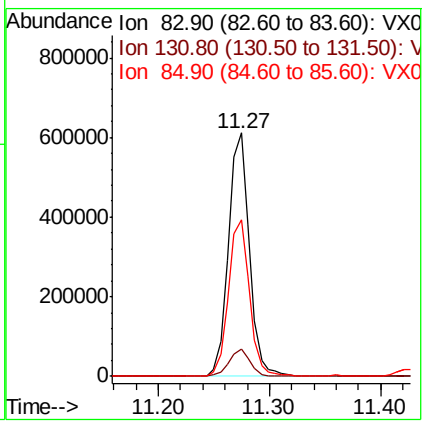


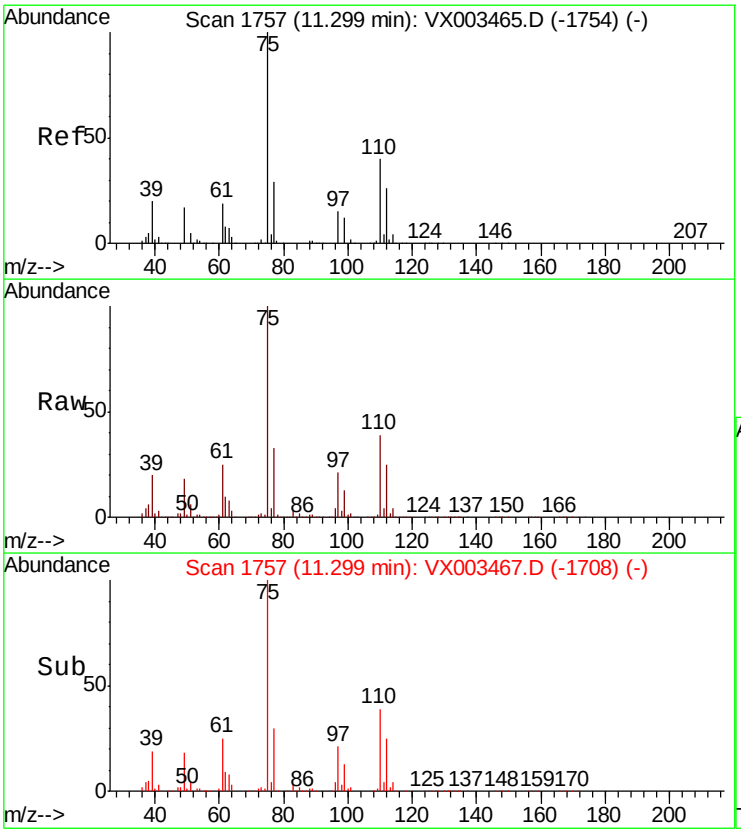
#75
1,1,2,2-Tetrachloroethane
Concen: 143.58 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 791961

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.6	16.8
85	64.9	32.4	97.2

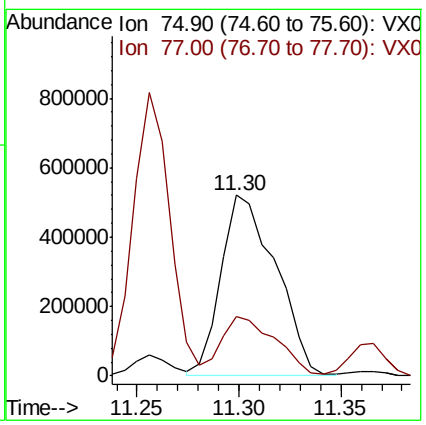


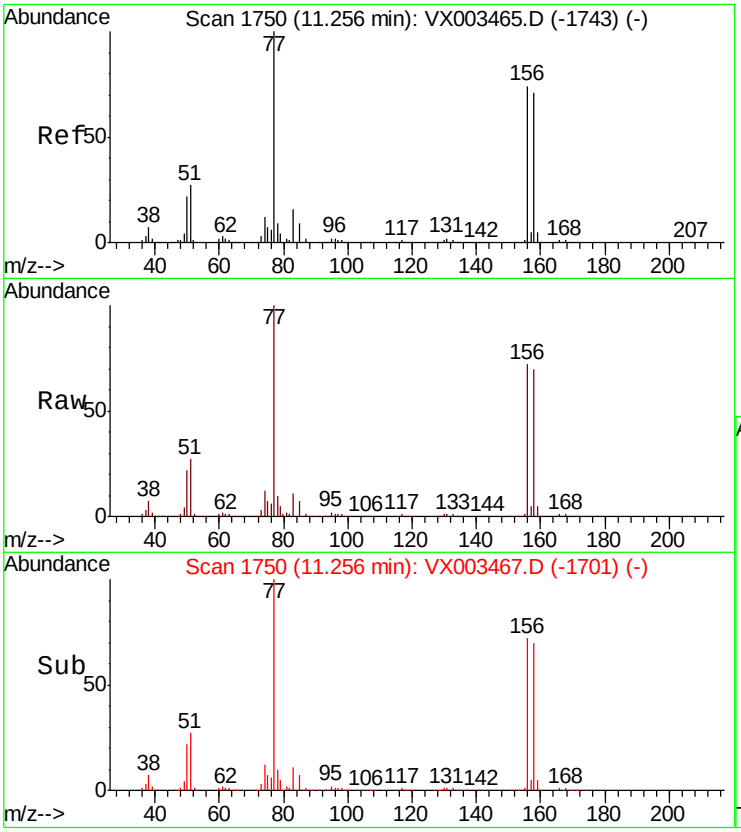


#76
1,2,3-Trichloropropane
Concen: 199.62 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 75 Resp: 976024

Ion	Ratio	Lower	Upper
75	100		
77	32.5	22.8	68.3



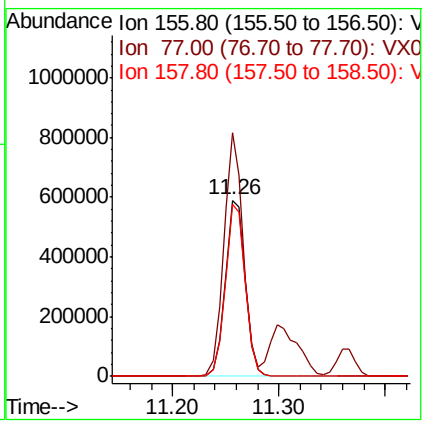


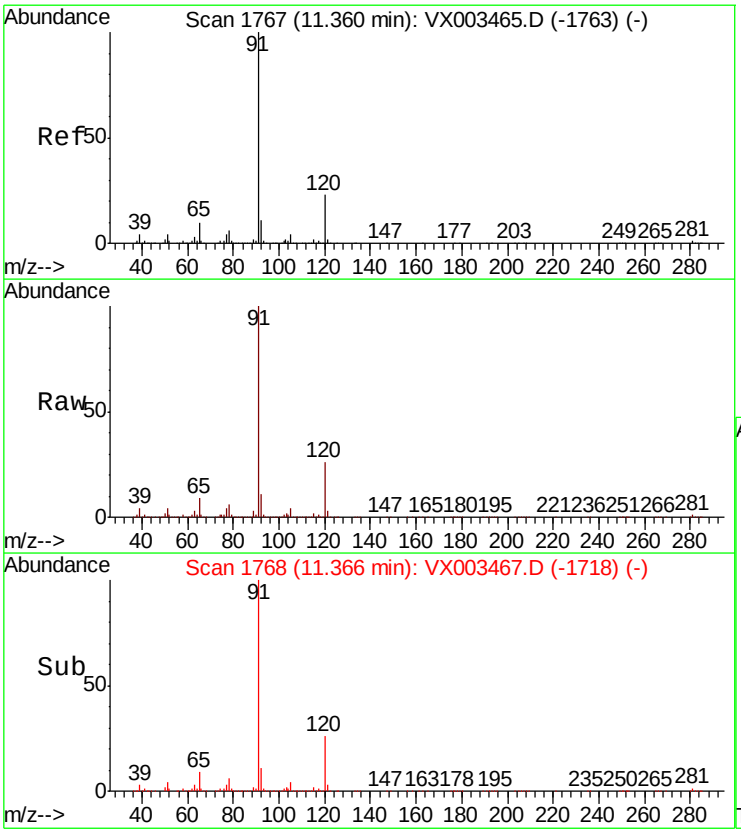
#77
Bromobenzene
Concen: 143.38 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:156 Resp: 776237

Ion	Ratio	Lower	Upper
156	100		
77	132.1	71.4	214.2
158	97.0	48.9	146.6

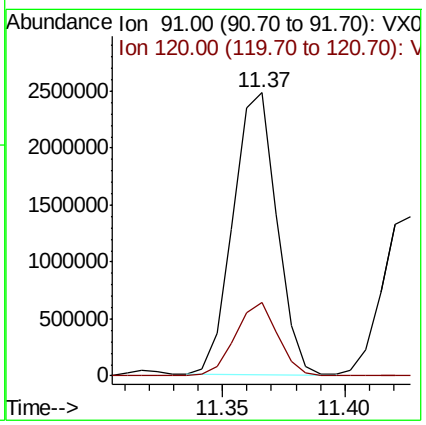


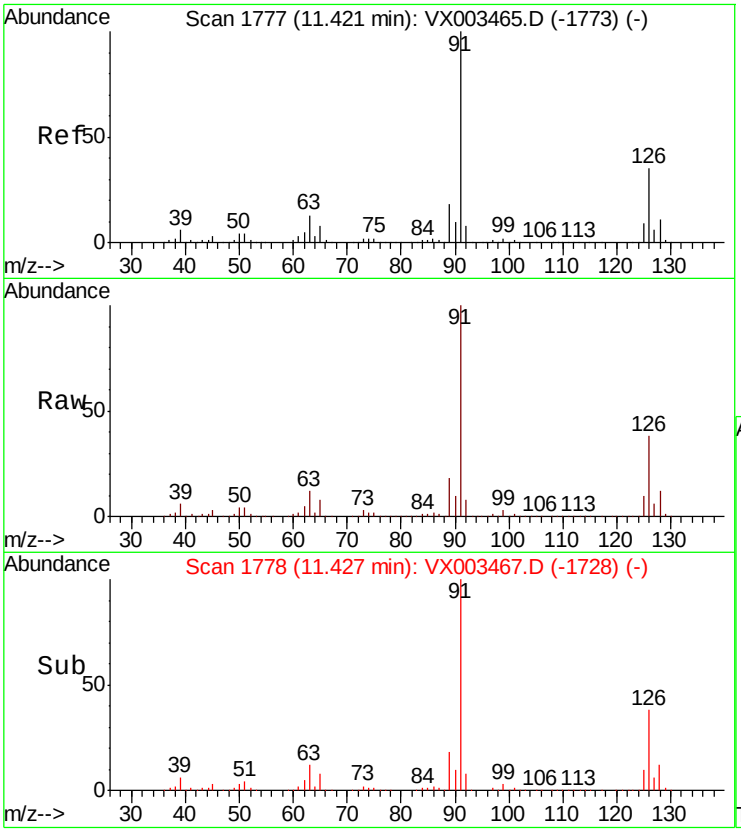


#78
n-propylbenzene
Concen: 147.30 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 91 Resp: 3082041

Ion	Ratio	Lower	Upper
91	100		
120	25.1	11.8	35.4



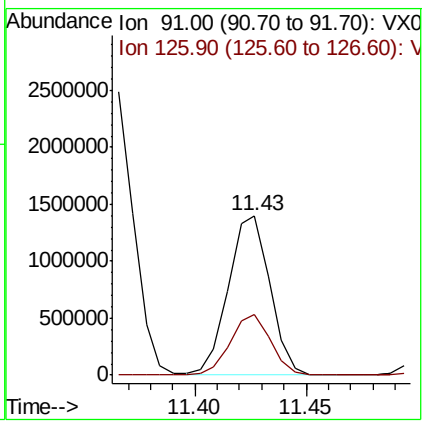


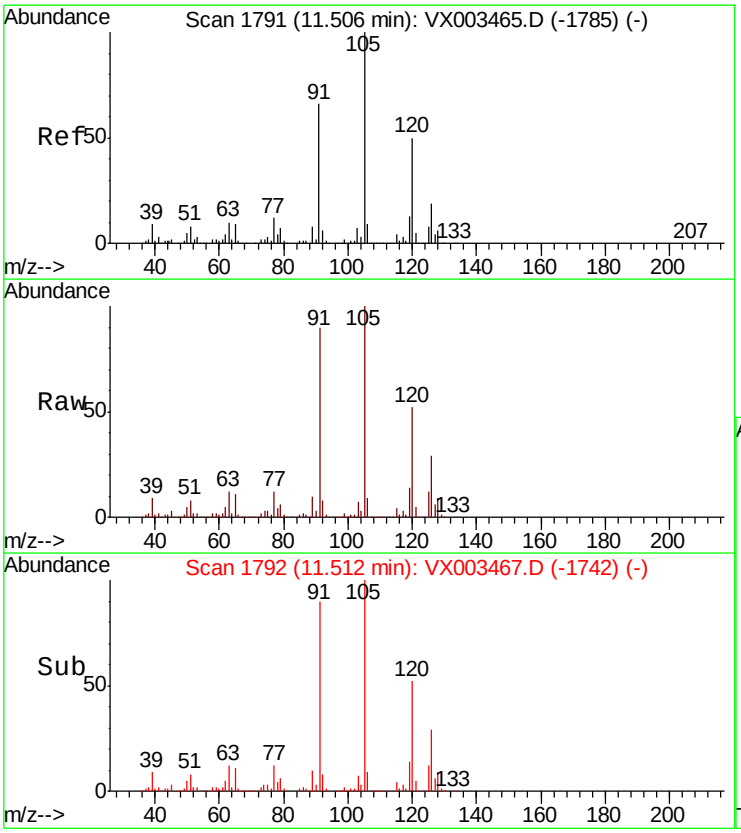
#79
2-Chlorotoluene
Concen: 142.87 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 1814679

Ion	Ratio	Lower	Upper
91	100		
126	37.2	17.7	53.1

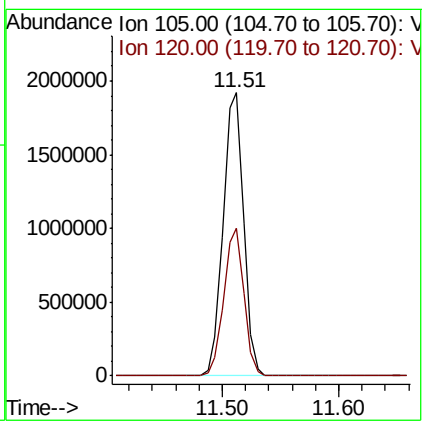


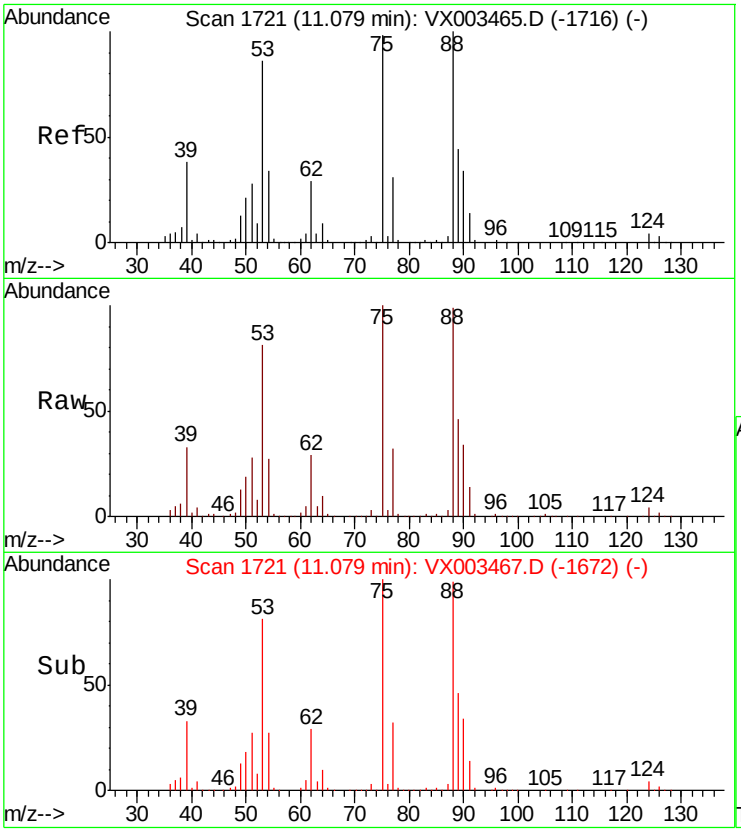


#80
1,3,5-Trimethylbenzene
Concen: 150.40 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:105 Resp: 2326622

Ion	Ratio	Lower	Upper
105	100		
120	50.8	24.4	73.4



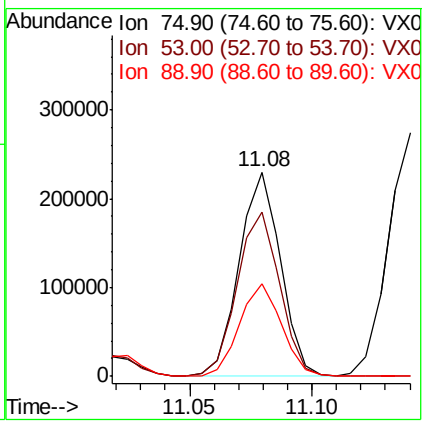


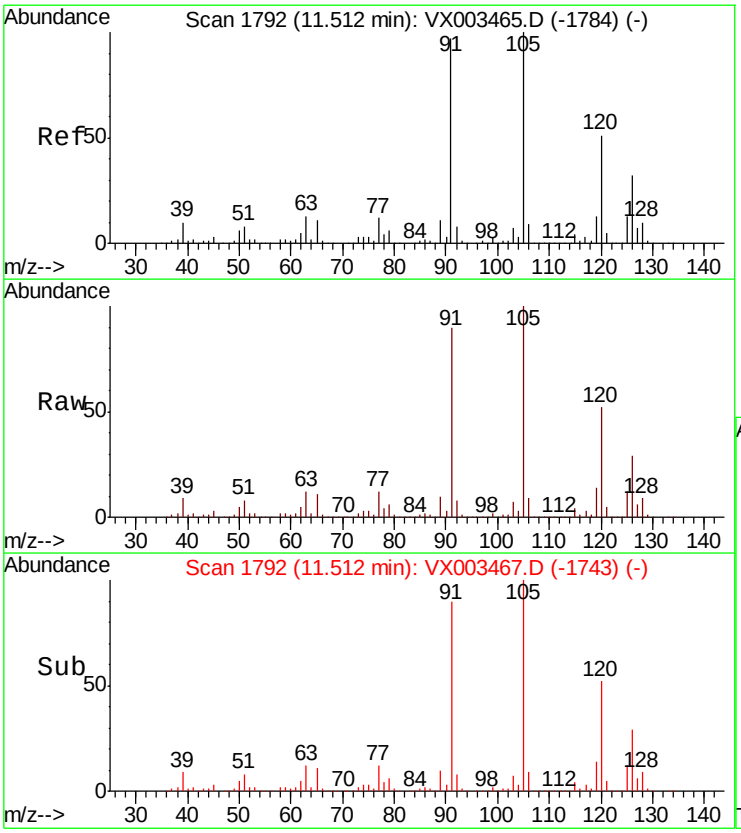
#81
trans-1,4-Dichloro-2-butene
Concen: 151.78 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 270012

Ion	Ratio	Lower	Upper
75	100		
53	82.8	86.8	130.2#
89	46.4	38.2	57.2

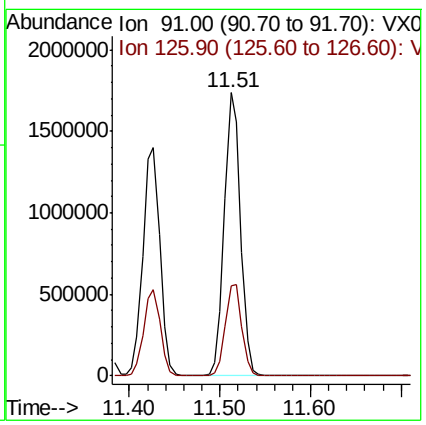


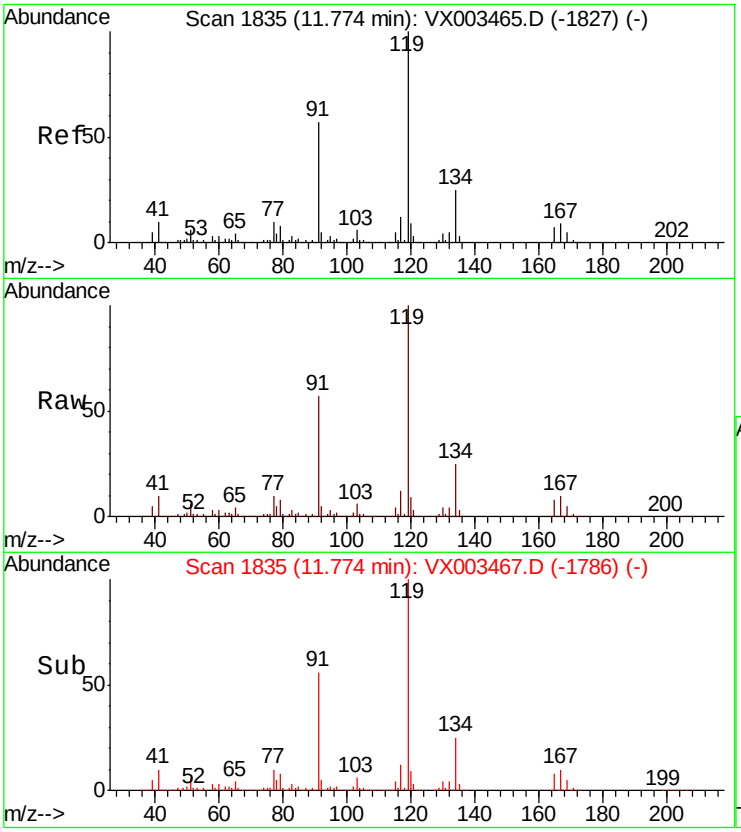


#82
4-Chlorotoluene
Concen: 145.28 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 91 Resp: 2162345

Ion	Ratio	Lower	Upper
91	100		
126	32.8	15.4	46.4



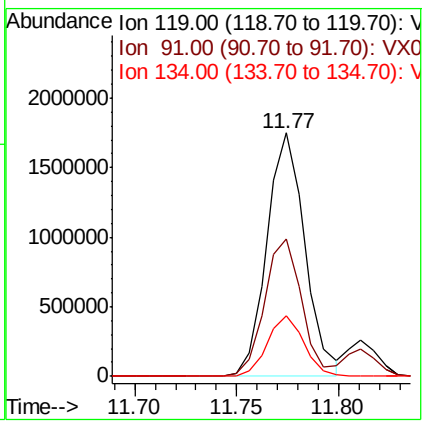


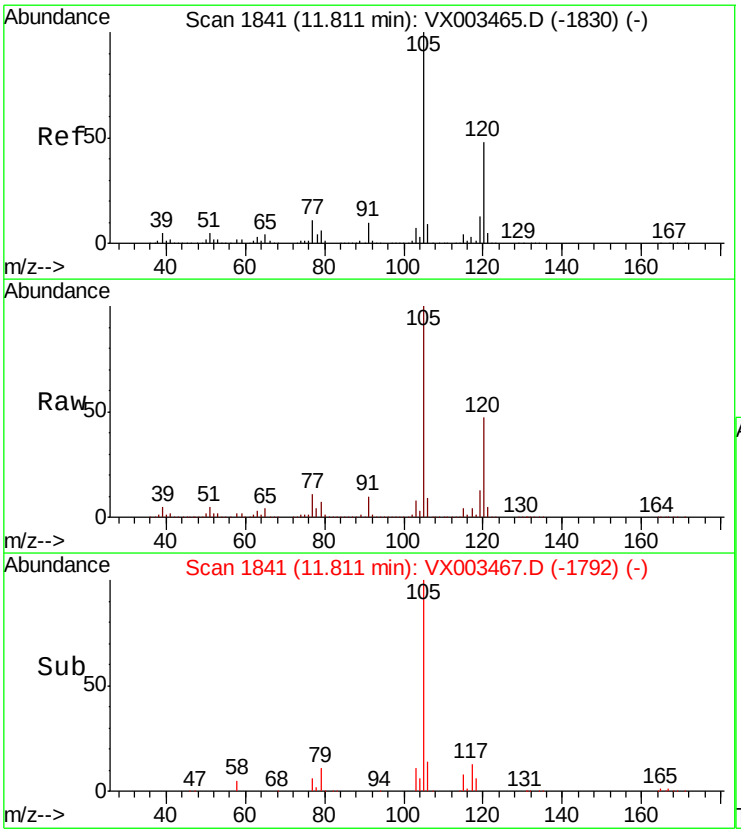
#83
tert-Butylbenzene
Concen: 150.68 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 2282693

Ion	Ratio	Lower	Upper
119	100		
91	55.4	30.3	90.9
134	23.7	11.7	35.1

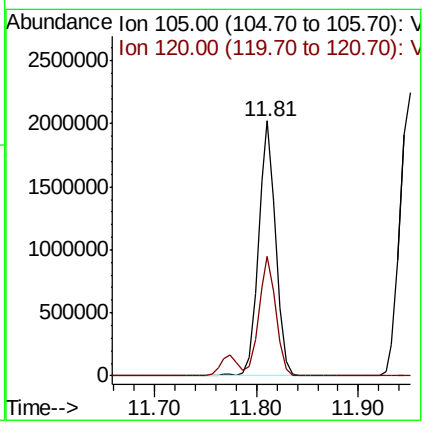


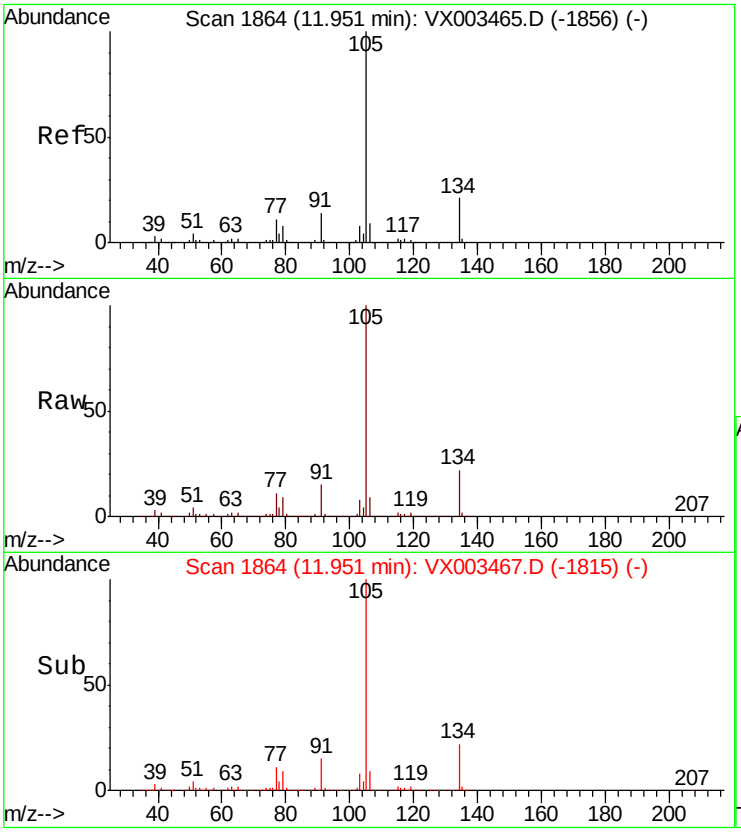


#84
1,2,4-Trimethylbenzene
Concen: 150.93 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:105 Resp: 2375729

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.3	66.8



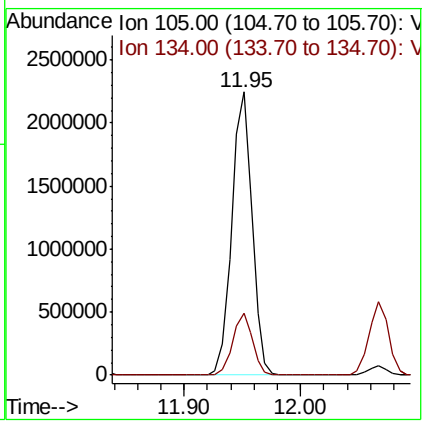


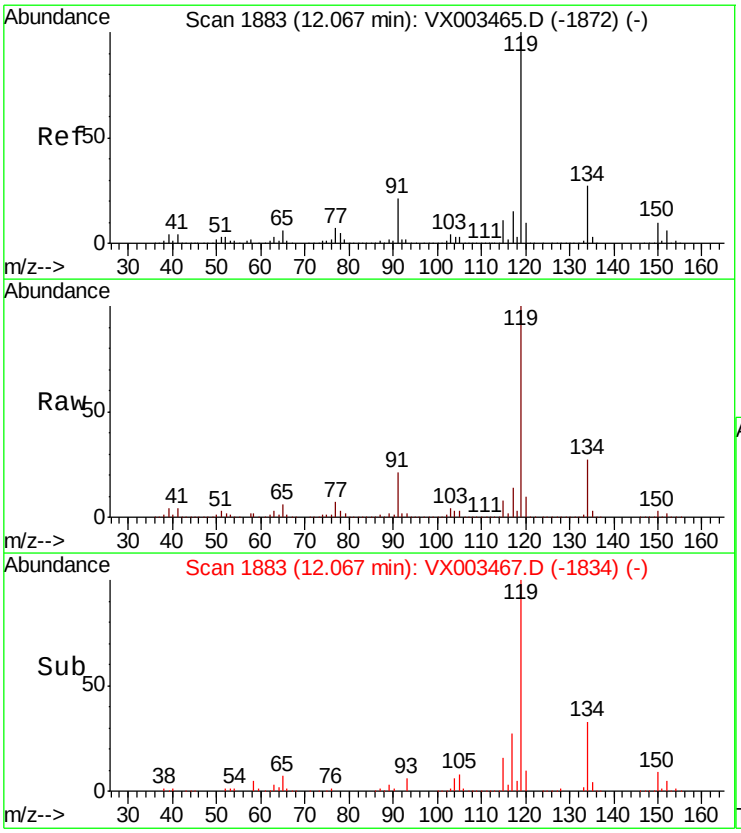
#85
sec-Butylbenzene
Concen: 148.26 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2728049

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.4	31.1

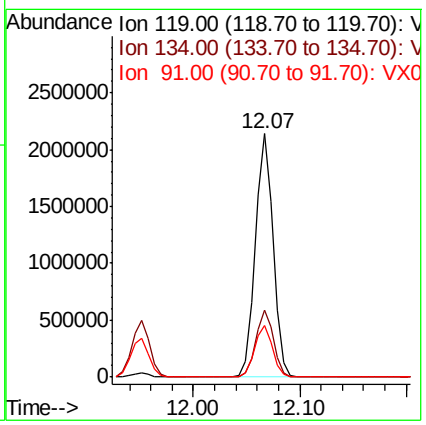


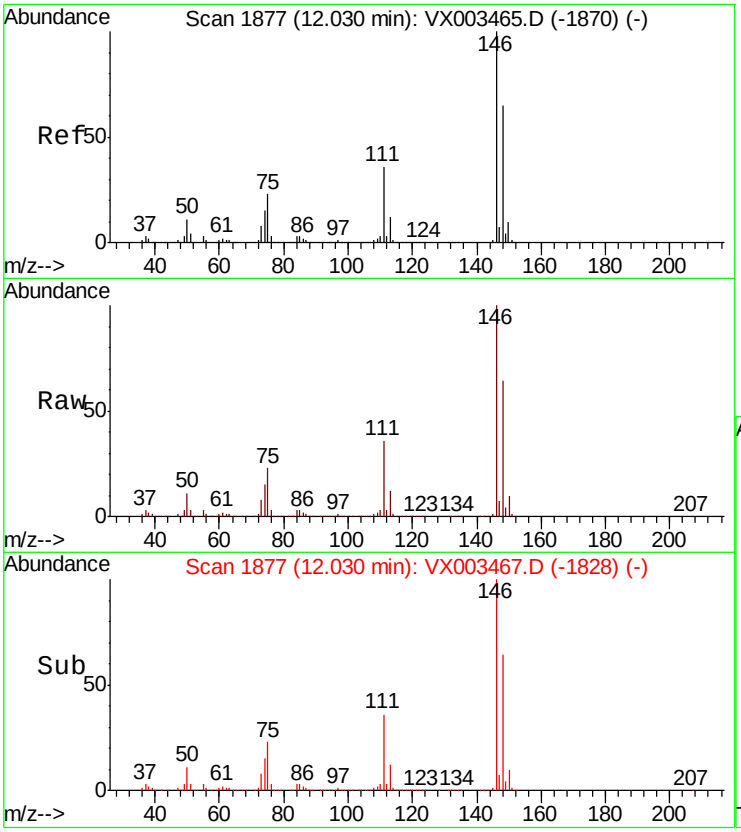


#86
p-Isopropyltoluene
Concen: 151.66 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:119 Resp: 2504548

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.1
91	21.4	11.9	35.7



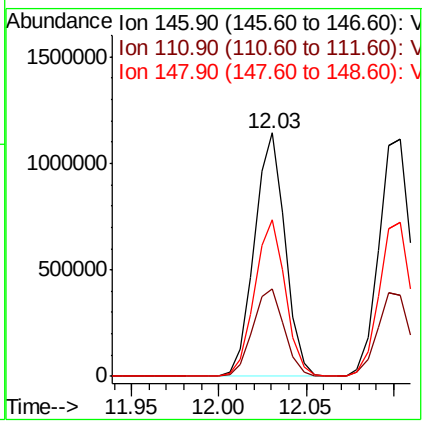


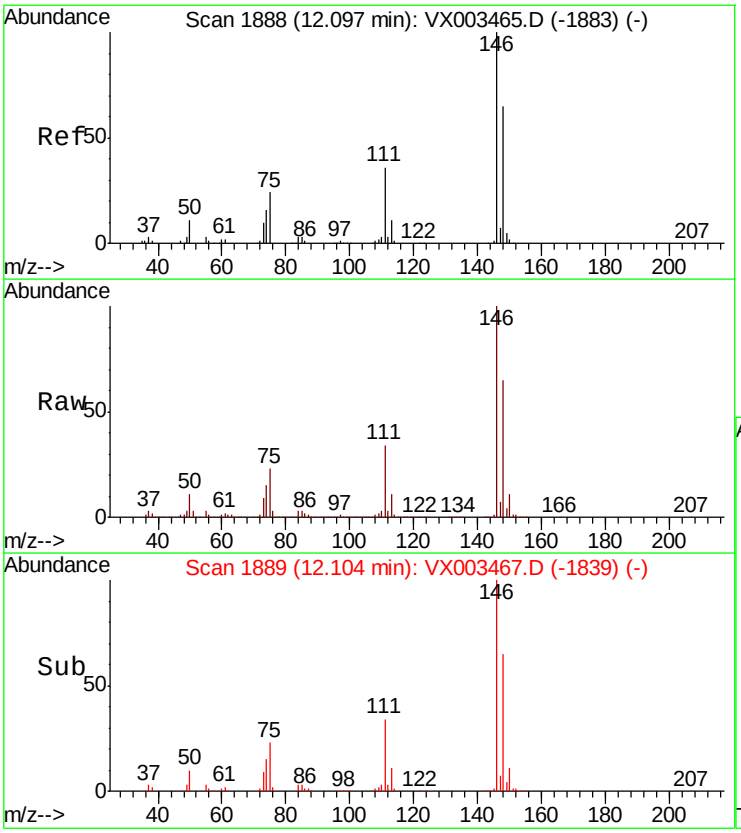
#87
1,3-Dichlorobenzene
Concen: 141.59 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1409042

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.9	56.7
148	64.2	32.1	96.3

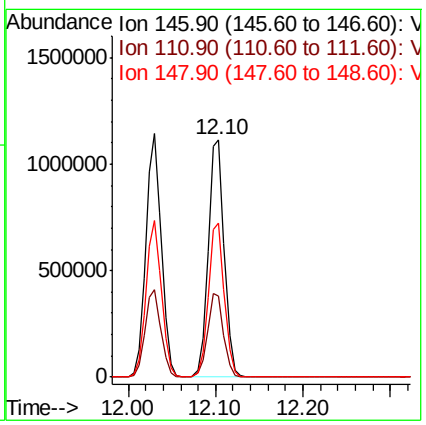


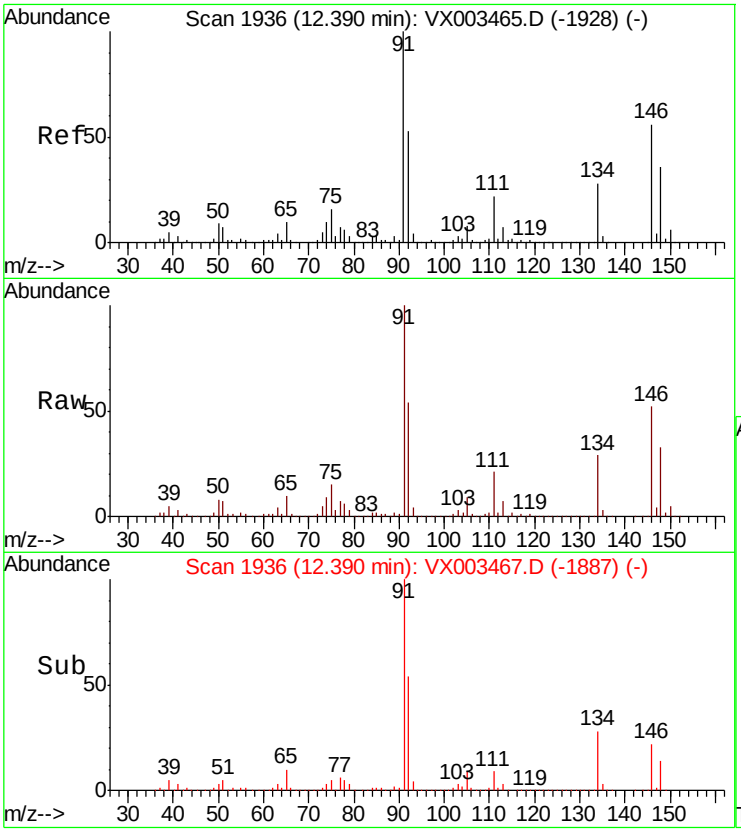


#88
1,4-Dichlorobenzene
Concen: 138.23 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:146 Resp: 1417037

Ion	Ratio	Lower	Upper
146	100		
111	35.3	18.7	56.1
148	64.3	32.4	97.0



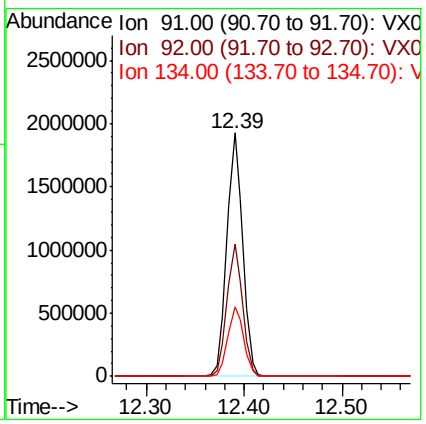


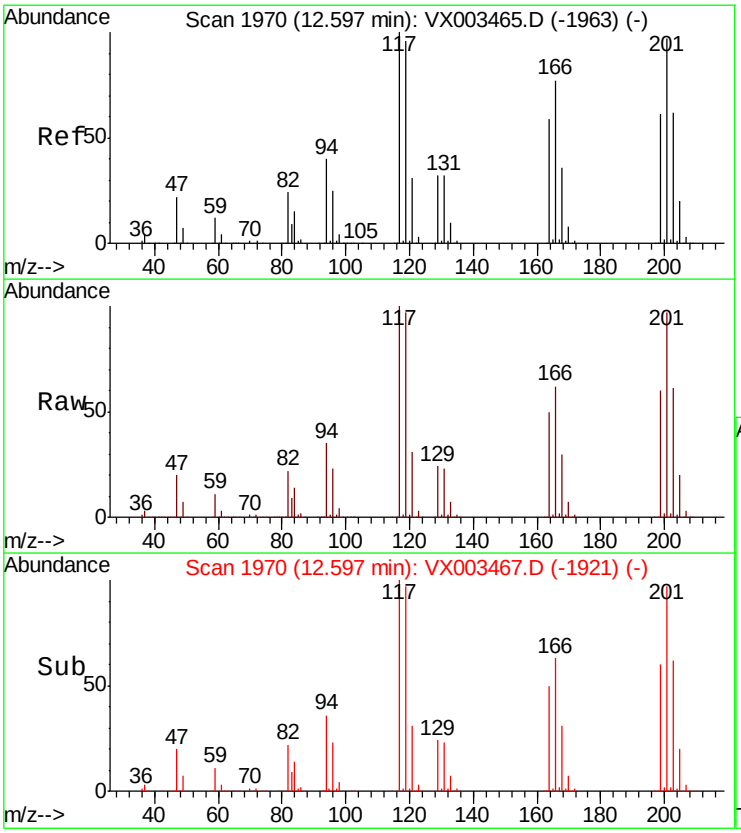
#89
n-Butylbenzene
Concen: 154.08 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2160653

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.0	78.0
134	28.8	13.5	40.5

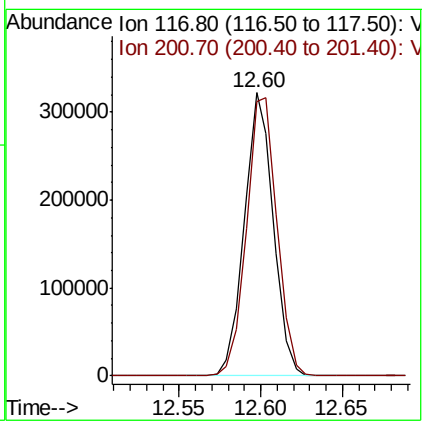


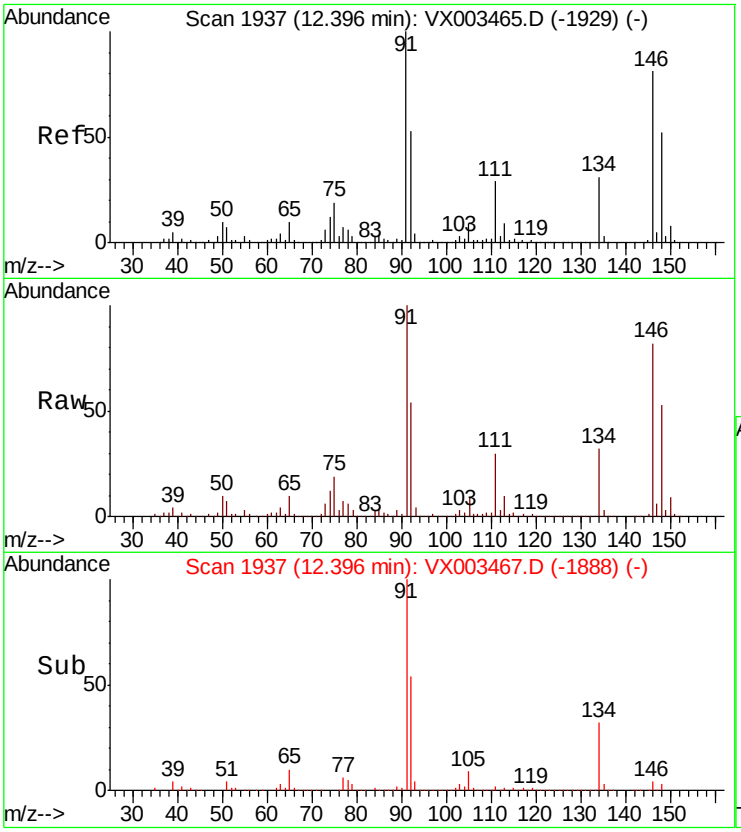


#90
Hexachloroethane
Concen: 169.51 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:117 Resp: 397928

Ion	Ratio	Lower	Upper
117	100		
201	103.7	49.0	147.0



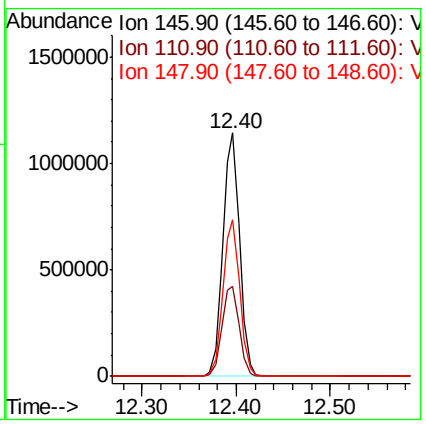


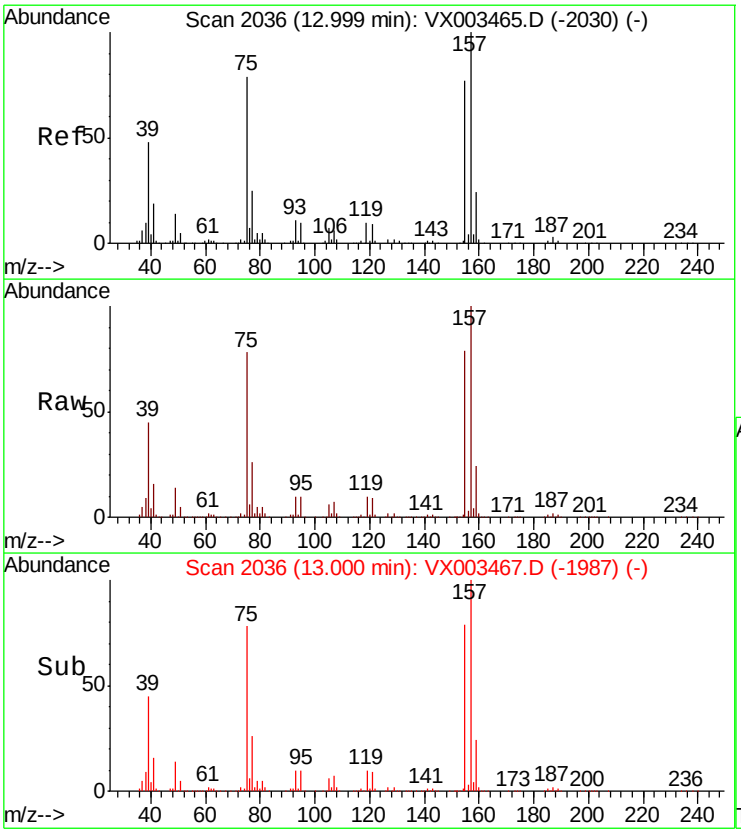
#91
1,2-Dichlorobenzene
Concen: 142.57 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1398388

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.4	58.1
148	64.3	31.7	95.1

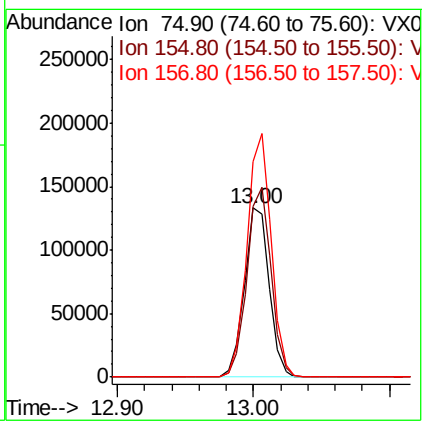


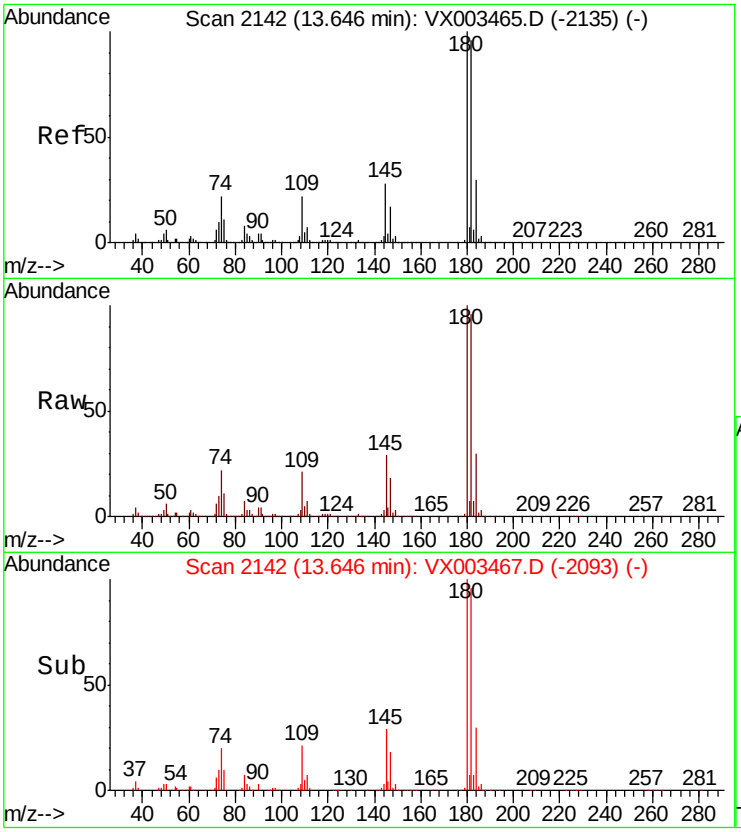


#92
1,2-Dibromo-3-Chloropropane
Concen: 158.84 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion: 75 Resp: 170504

Ion	Ratio	Lower	Upper
75	100		
155	109.3	45.8	137.4
157	140.3	60.1	180.3



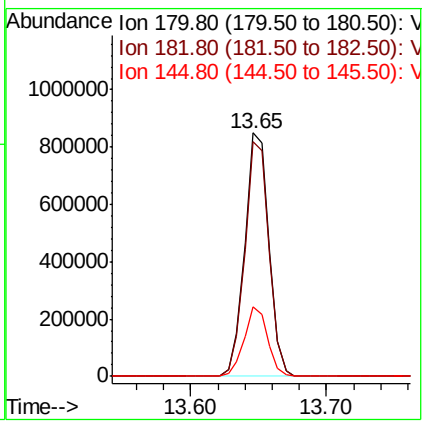


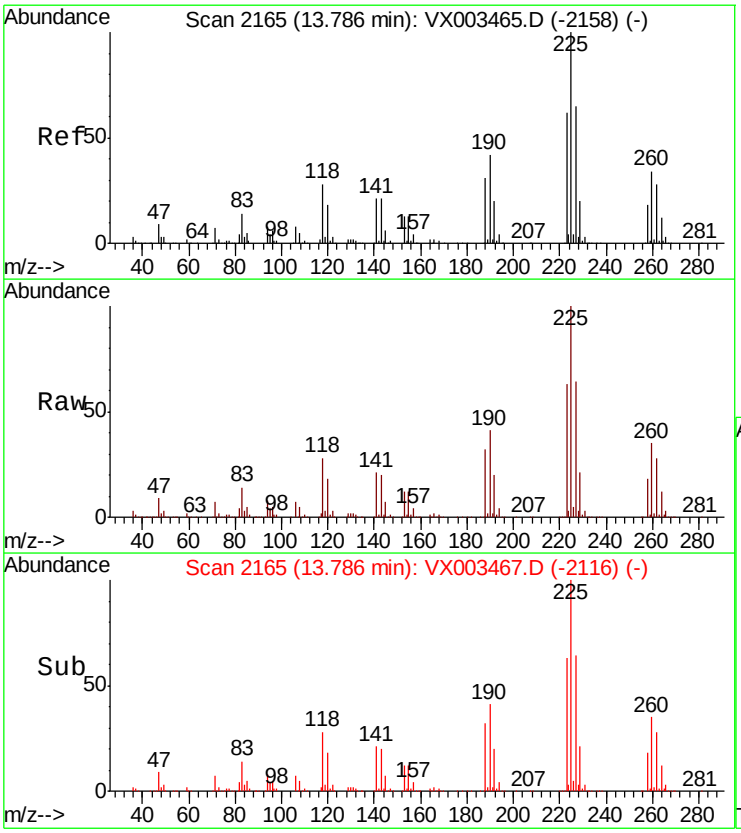
#93
1,2,4-Trichlorobenzene
Concen: 146.92 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1056118

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.7	143.1
145	27.6	14.1	42.4

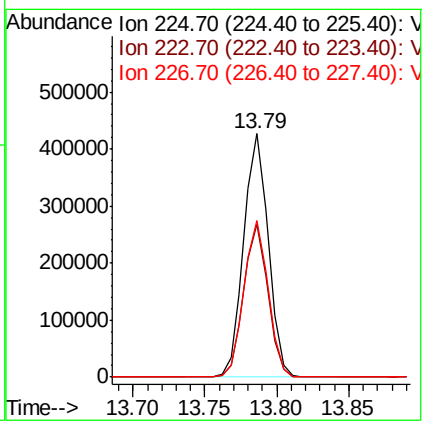


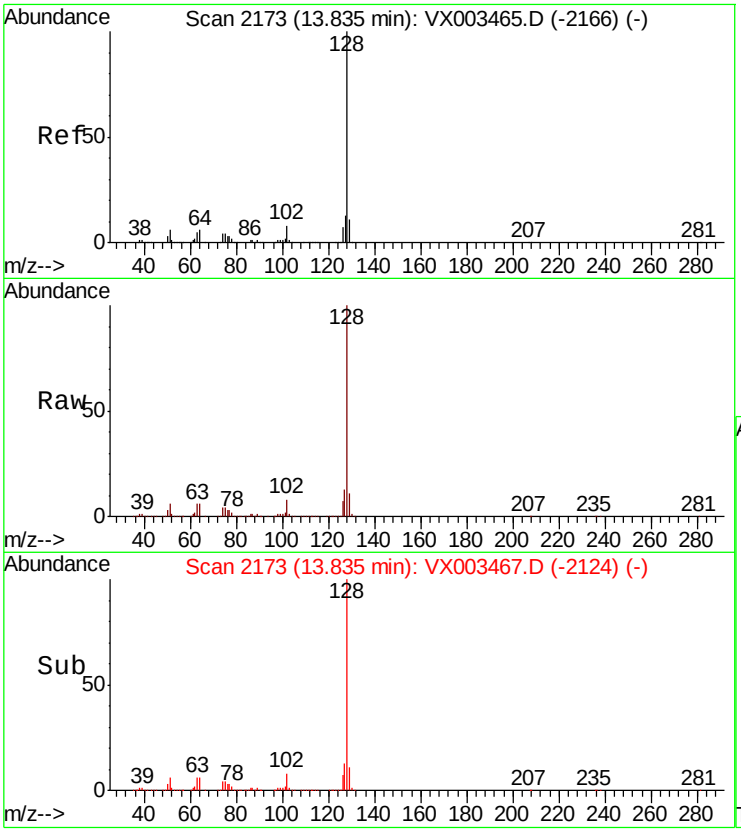


#94
Hexachlorobutadiene
Concen: 144.78 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:225 Resp: 500499

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.6	95.0
227	63.7	32.4	97.2



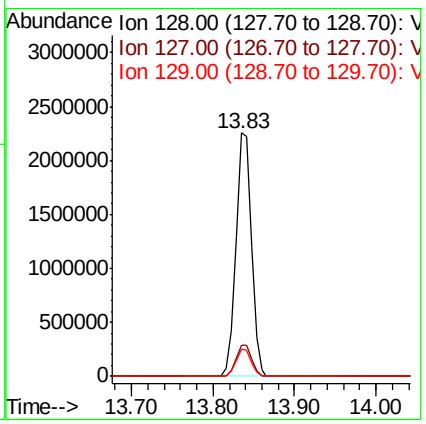


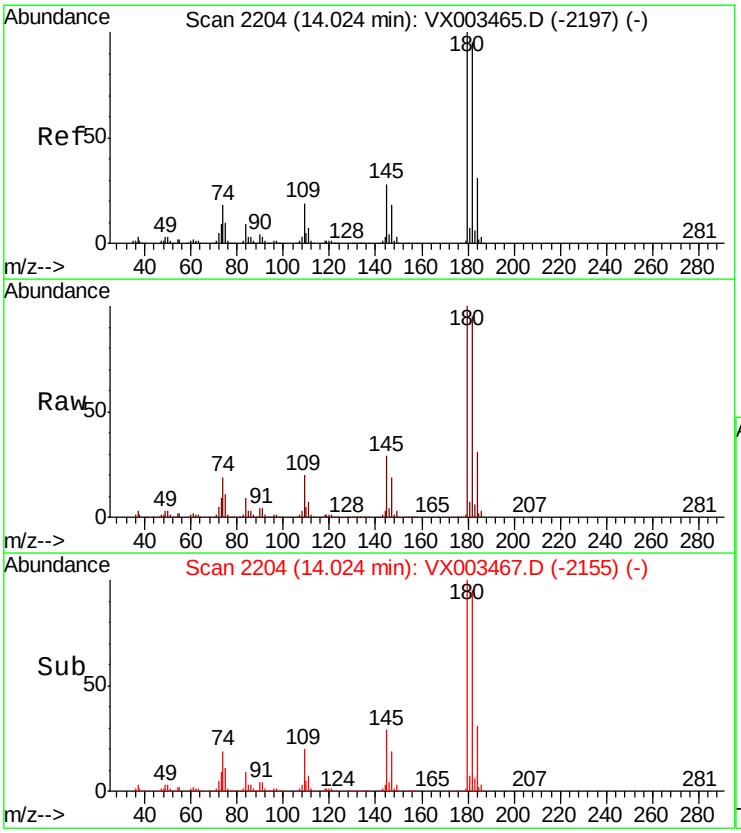
#95
Naphthalene
Concen: 153.55 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2900402

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 146.78 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003467.D
Acq: 19 Jul 2018 15:14

Tgt Ion:180 Resp: 1044492

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.0	144.0
145	29.2	14.8	44.3