Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003466.D
Acq On : 19 Jul 2018 14:48
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jul 31 15:13:53 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	328417	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	451964	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	426935	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	265162	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	360708	92.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 185.58%				
35) Dibromofluoromethane	5.51	113	337674	98.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 196.18%				
50) Toluene-d8	8.72	98	1285428	99.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 198.70%				
62) 4-Bromofluorobenzene	11.14	95	476740	100.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 201.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	258260	99.77	ug/l		98
3) Chloromethane	1.32	50	322913	101.12	ug/l		99
4) Vinyl Chloride	1.40	62	374840	89.85	ug/l		100
5) Bromomethane	1.64	94	163123	100.81	ug/l		99
6) Chloroethane	1.71	64	237904	96.37	ug/l		100
7) Trichlorofluoromethane	1.92	101	521584	93.71	ug/l		99
8) Diethyl Ether	2.19	74	223472	93.48	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.38	101	332153	91.18	ug/l		97
10) Methyl Iodide	2.51	142	467315	106.78	ug/l		93
11) Tert butyl alcohol	3.09	59	341880	444.42	ug/l		100
12) 1,1-Dichloroethene	2.37	96	317121	94.54	ug/l		91
13) Acrolein	2.29	56	167404	481.63	ug/l		100
14) Allyl chloride	2.73	41	569951	95.98	ug/l		86
15) Acrylonitrile	3.15	53	910912	465.10	ug/l		97
16) Acetone	2.45	43	687965	468.50	ug/l		92
17) Carbon Disulfide	2.56	76	911868	100.52	ug/l		99
18) Methyl Acetate	2.78	43	437742	94.56	ug/l		94
19) Methyl tert-butyl Ether	3.21	73	1054580	96.28	ug/l		100
20) Methylene Chloride	2.86	84	355211	99.79	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	343901	92.15	ug/l		93
22) Diisopropyl ether	3.87	45	1058451	94.73	ug/l		97
23) Vinyl Acetate	3.83	43	4427471	481.05	ug/l	#	95
24) 1,1-Dichloroethane	3.70	63	613106	93.52	ug/l		99
25) 2-Butanone	4.71	43	1152883	467.93	ug/l		91
26) 2,2-Dichloropropane	4.58	77	482312	96.87	ug/l		94
27) cis-1,2-Dichloroethene	4.60	96	394770	95.00	ug/l		93
28) Bromochloromethane	5.03	49	269123	93.92	ug/l		83
29) Tetrahydrofuran	5.17	42	761799	468.07	ug/l		89
30) Chloroform	5.21	83	638257	99.70	ug/l		87
31) Cyclohexane	5.57	56	604910	103.27	ug/l		96
32) 1,1,1-Trichloroethane	5.49	97	544611	99.35	ug/l		97
36) 1,1-Dichloropropene	5.80	75	480160	98.40	ug/l		98
37) Ethyl Acetate	4.87	43	459993	99.62	ug/l	#	94
38) Carbon Tetrachloride	5.78	117	491575	102.70	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003466.D
Acq On : 19 Jul 2018 14:48
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jul 31 15:13:53 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	588746	101.87	ug/l		93
40) Benzene	6.15	78	1444835	98.07	ug/l		99
41) Methacrylonitrile	5.07	41	263533	97.11	ug/l		91
42) 1,2-Dichloroethane	6.20	62	450927	97.14	ug/l		94
43) Isopropyl Acetate	6.47	43	743274	101.19	ug/l	#	91
44) Trichloroethene	7.21	130	431547	98.22	ug/l		100
45) 1,2-Dichloropropane	7.52	63	369051	98.65	ug/l		99
46) Dibromomethane	7.67	93	241399	100.23	ug/l		94
47) Bromodichloromethane	7.90	83	463882	105.21	ug/l		98
48) Methyl methacrylate	7.78	41	382934	103.38	ug/l	#	82
49) 1,4-Dioxane	7.76	88	157530	1876.93	ug/l	#	93
51) 4-Methyl-2-Pentanone	8.65	43	2351002	506.64	ug/l		90
52) Toluene	8.79	92	924747	99.72	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	583546	107.53	ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	535827	109.79	ug/l	#	87
55) 1,1,2-Trichloroethane	9.22	97	370017	100.27	ug/l		97
56) Ethyl methacrylate	9.18	69	566341	108.96	ug/l	#	80
57) 1,3-Dichloropropane	9.37	76	601743	100.88	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	1301002	514.76	ug/l		96
59) 2-Hexanone	9.50	43	1751389	509.40	ug/l		86
60) Dibromochloromethane	9.59	129	401326	109.87	ug/l		100
61) 1,2-Dibromoethane	9.68	107	389883	101.92	ug/l		99
64) Tetrachloroethene	9.34	164	485363	93.31	ug/l		98
65) Chlorobenzene	10.14	112	1065877	96.90	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	387688	102.44	ug/l		99
67) Ethyl Benzene	10.26	91	1784071	100.87	ug/l		99
68) m/p-Xylenes	10.36	106	1407101	202.93	ug/l		95
69) o-Xylene	10.70	106	685533	102.24	ug/l		94
70) Styrene	10.71	104	1149216	104.20	ug/l		97
71) Bromoform	10.86	173	328543	111.73	ug/l		99
73) Isopropylbenzene	11.02	105	1809742	98.69	ug/l		99
74) N-amyl acetate	6.47	43	743274	95.45	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.27	83	517756	96.35	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	633098	132.90	ug/l		80
77) Bromobenzene	11.26	156	506726	96.07	ug/l		95
78) n-propylbenzene	11.37	91	2032817	99.72	ug/l		98
79) 2-Chlorotoluene	11.43	91	1194442	96.52	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	1510588	100.23	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.08	75	169610	98.70	ug/l	#	85
82) 4-Chlorotoluene	11.51	91	1412245	97.39	ug/l		97
83) tert-Butylbenzene	11.77	119	1485806	100.67	ug/l		95
84) 1,2,4-Trimethylbenzene	11.81	105	1546488	100.84	ug/l		96
85) sec-Butylbenzene	11.95	105	1790501	99.88	ug/l		99
86) p-Isopropyltoluene	12.07	119	1637620	101.79	ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	917879	94.67	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	924087	92.52	ug/l		99
89) n-Butylbenzene	12.39	91	1388007	101.60	ug/l		97
90) Hexachloroethane	12.60	117	249842	109.24	ug/l		96
91) 1,2-Dichlorobenzene	12.40	146	912338	95.48	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	108960	104.19	ug/l		83

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003466.D
Acq On : 19 Jul 2018 14:48
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jul 31 15:13:53 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	683690	97.62	ug/l	100
94) Hexachlorobutadiene	13.79	225	325288	96.58	ug/l	100
95) Naphthalene	13.83	128	1886721	102.52	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	675736	97.47	ug/l	100

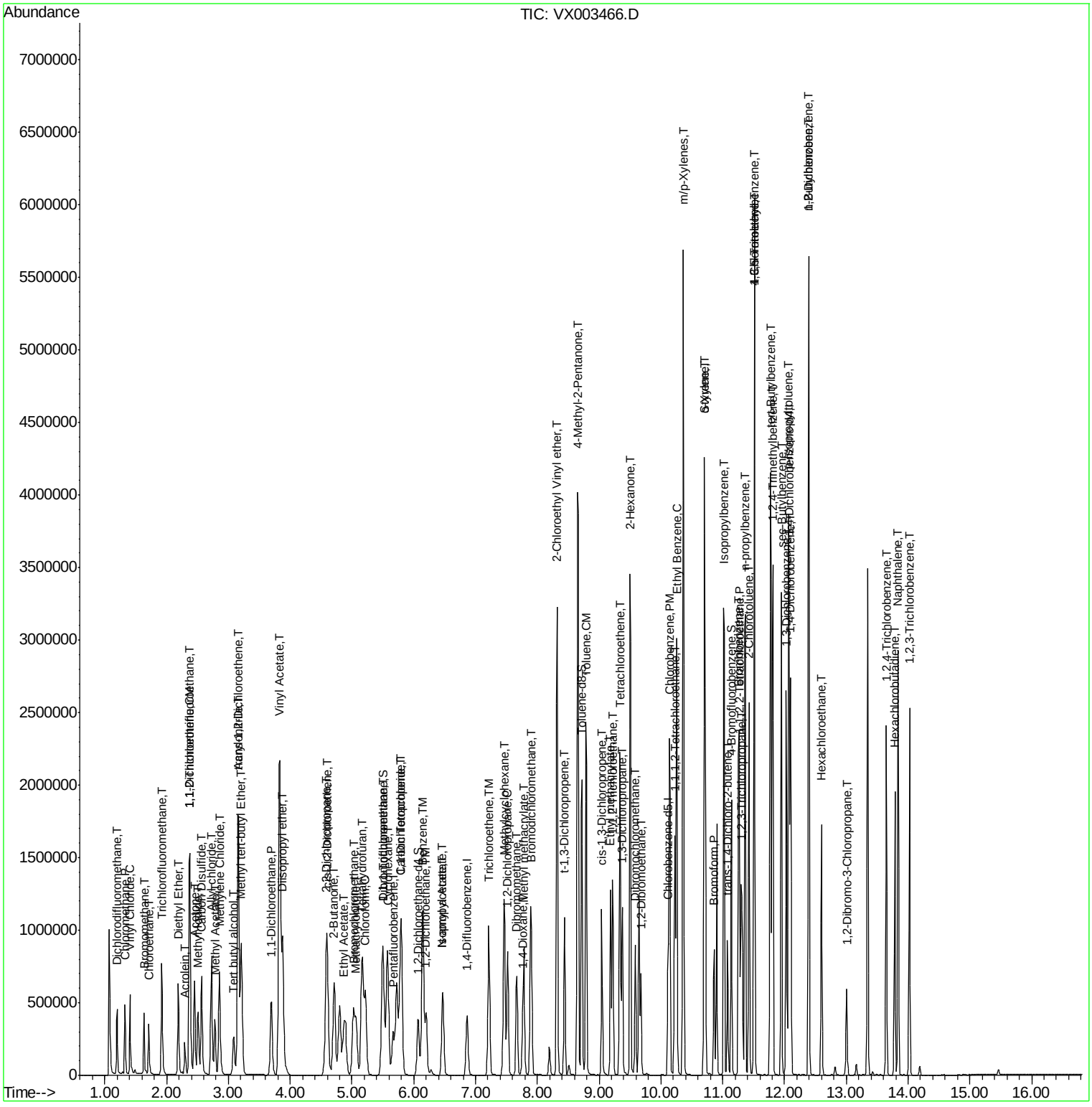
(#) = qualifier out of range (m) = manual integration (+) = signals summed

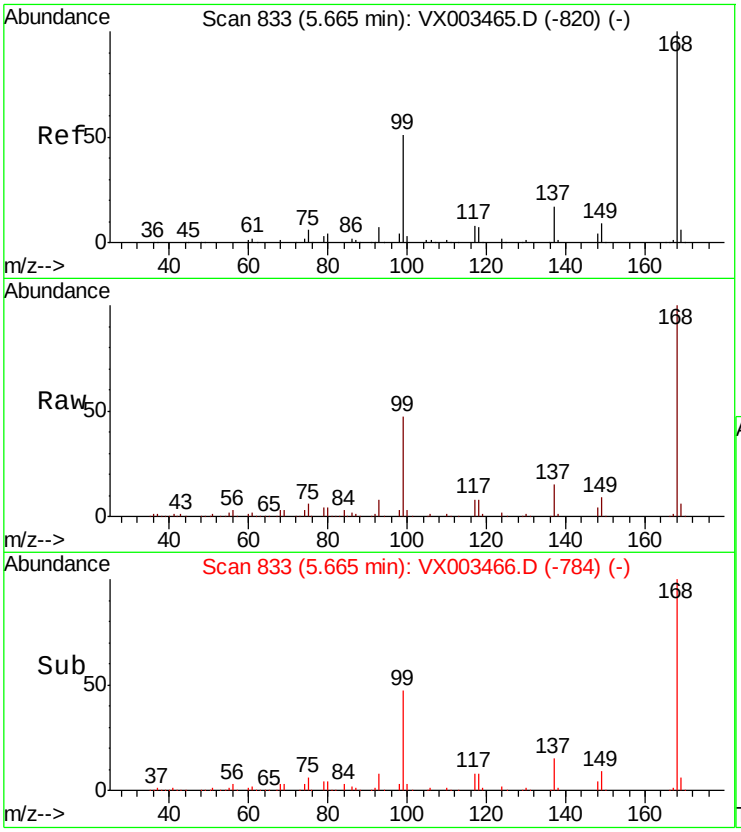
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003466.D
Acq On : 19 Jul 2018 14:48
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jul 31 15:13:53 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



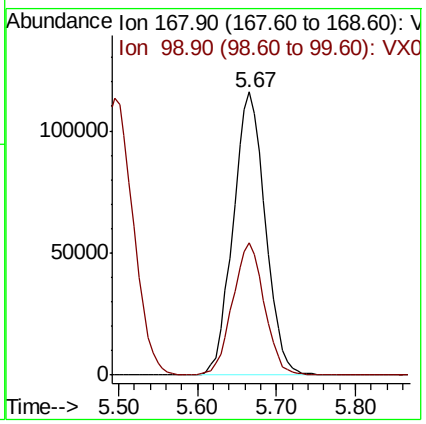


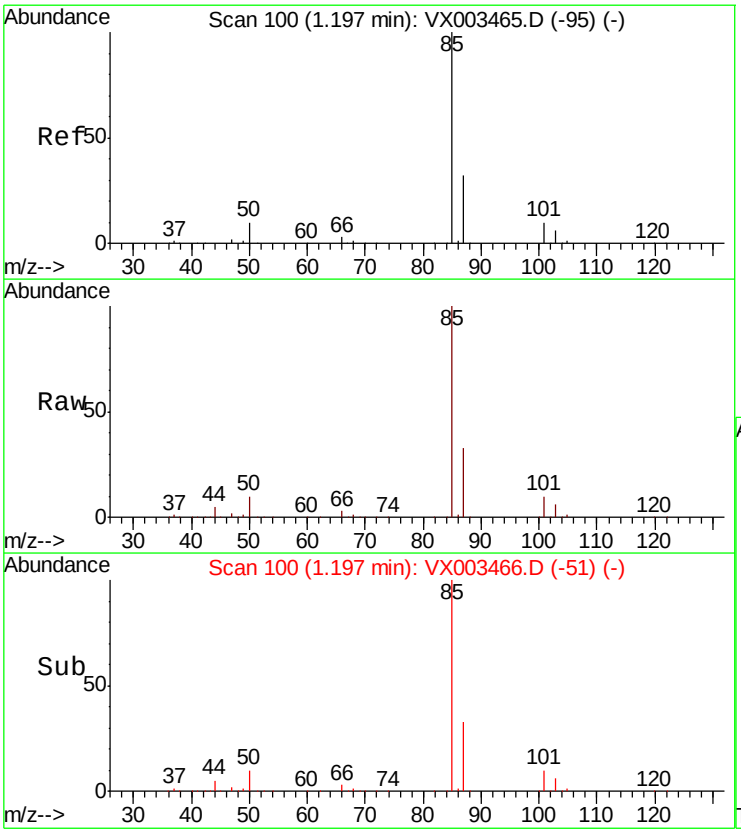
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 328417

Ion	Ratio	Lower	Upper
168	100		
99	46.5	39.3	58.9

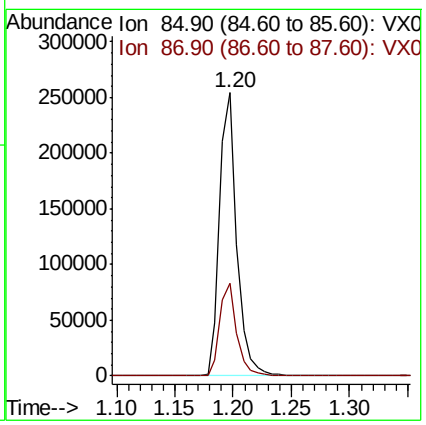


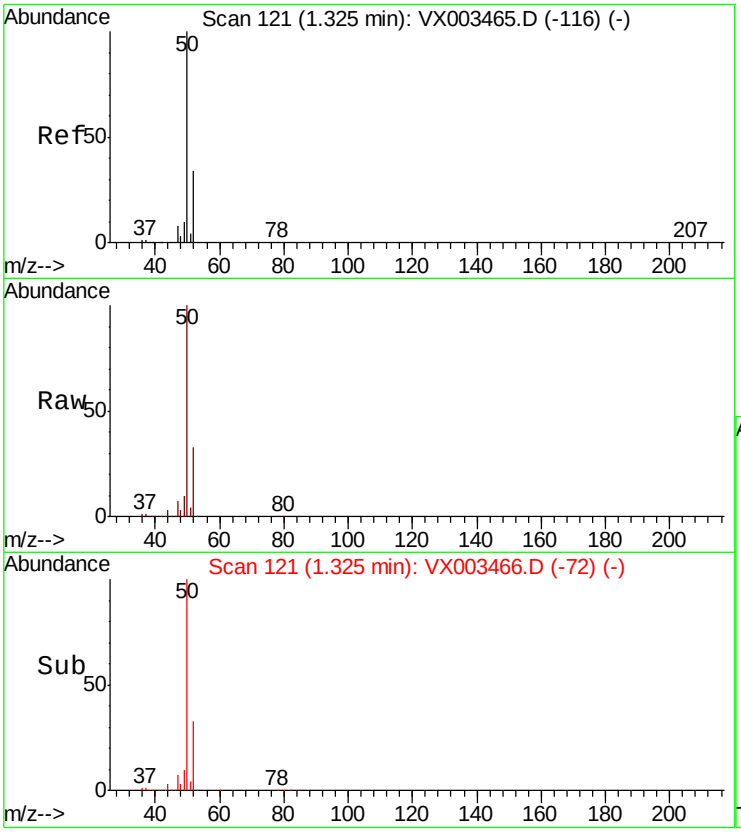


#2
Dichlorodifluoromethane
Concen: 99.77 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 85 Resp: 258260

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.0	47.9



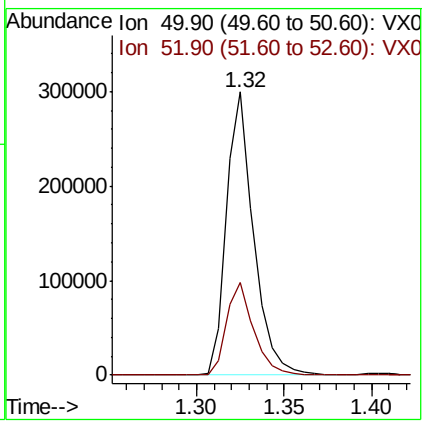


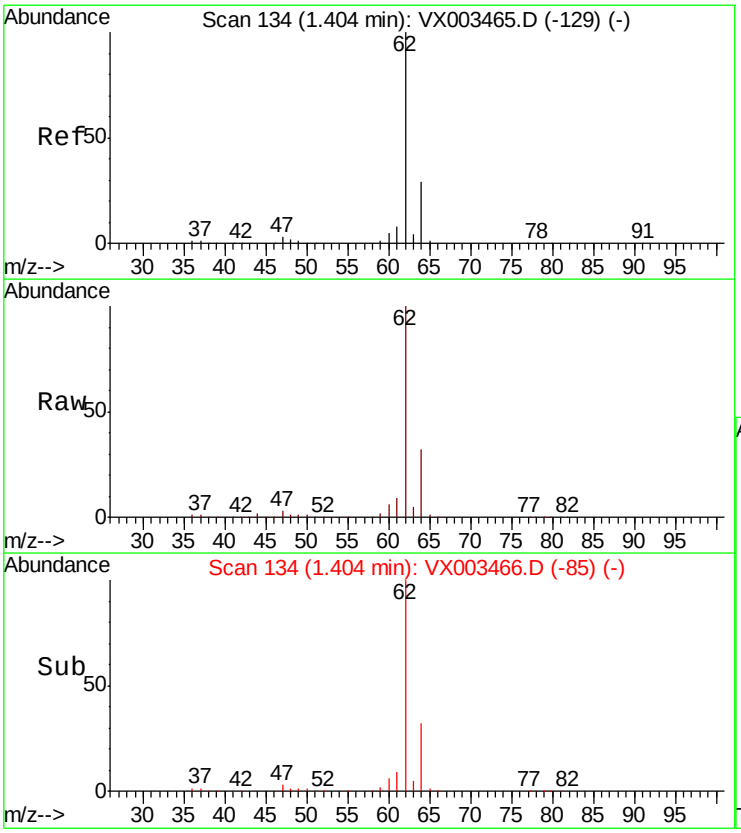
#3
Chloromethane
Concen: 101.12 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 322913

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.7	38.5

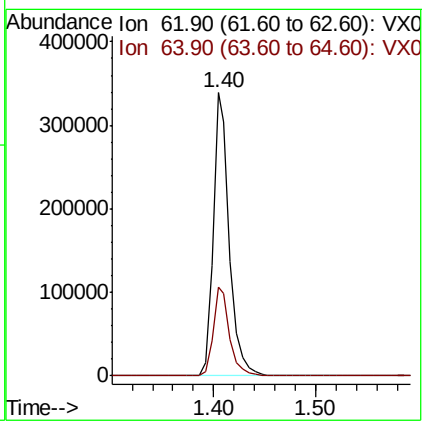


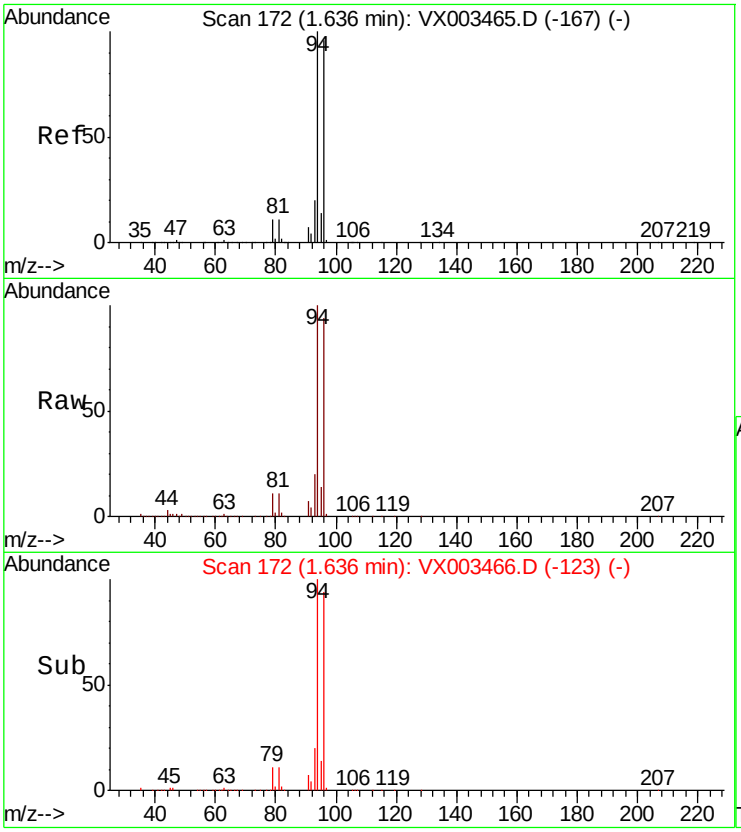


#4
Vinyl Chloride
Concen: 89.85 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 62 Resp: 374840

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.4	38.2



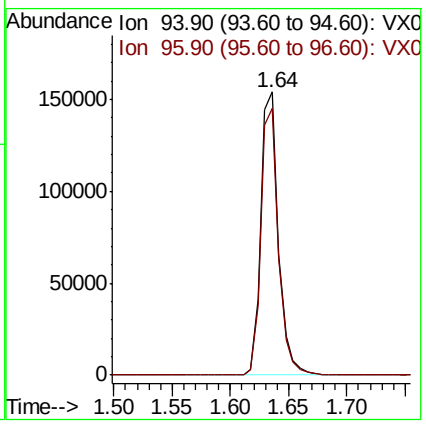


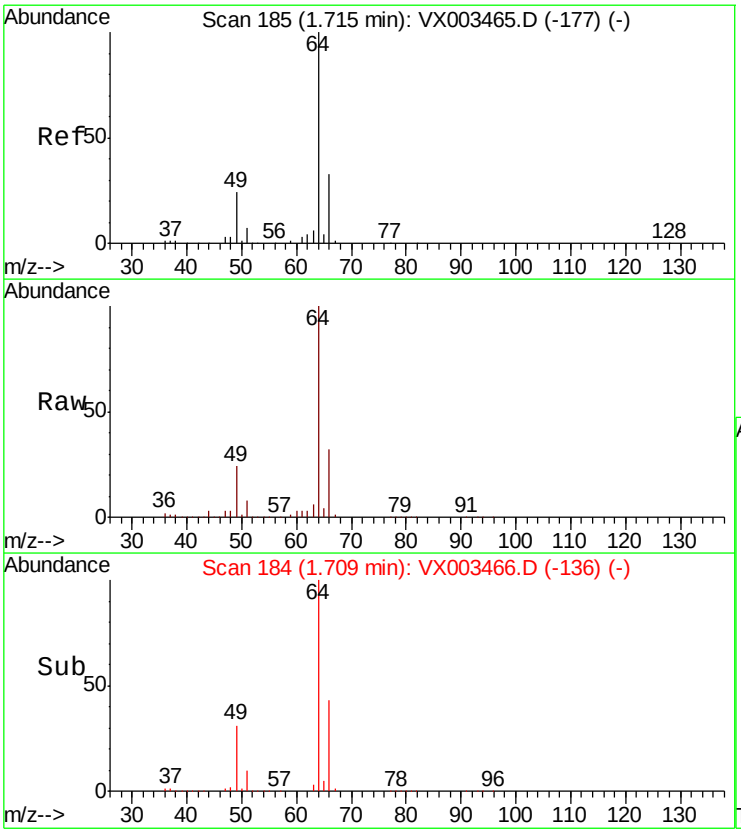
#5
Bromomethane
Concen: 100.81 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 163123

Ion	Ratio	Lower	Upper
94	100		
96	94.4	74.9	112.3

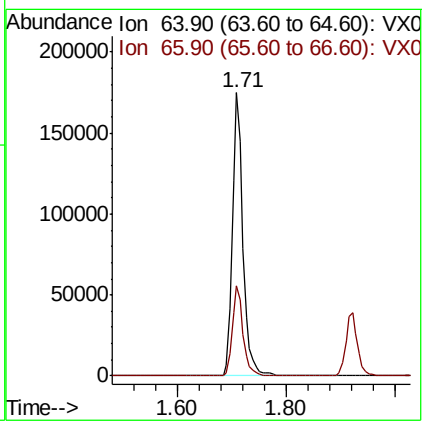


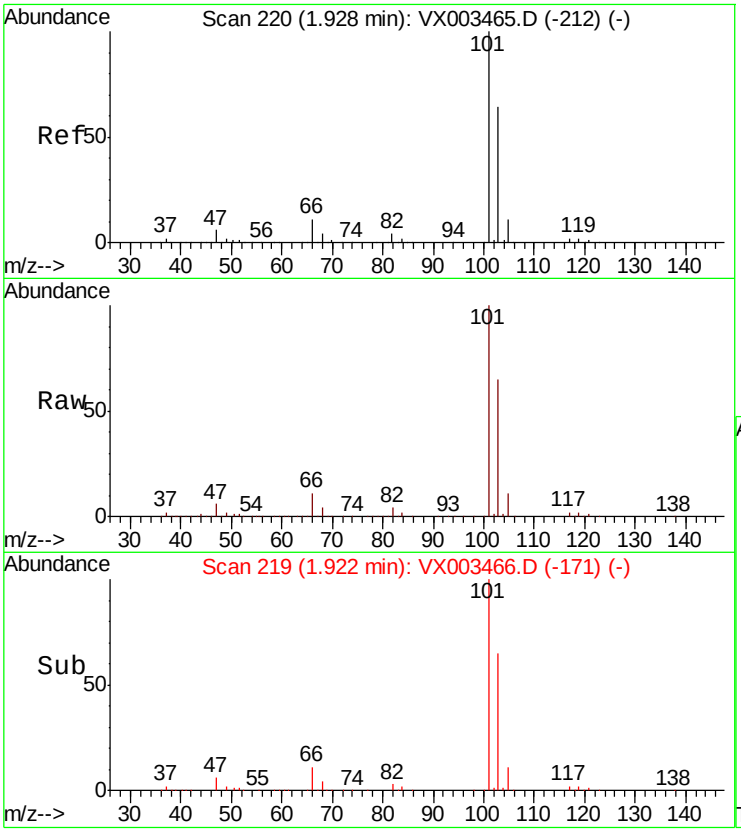


#6
Chloroethane
Concen: 96.37 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 64 Resp: 237904

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.5	38.3



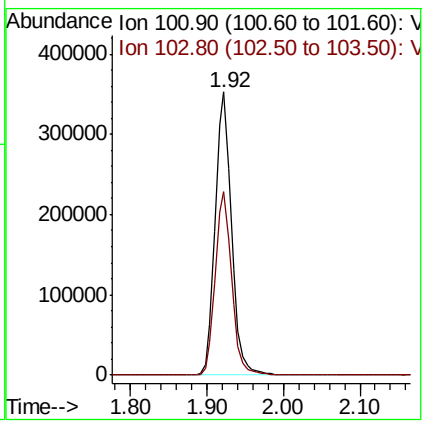


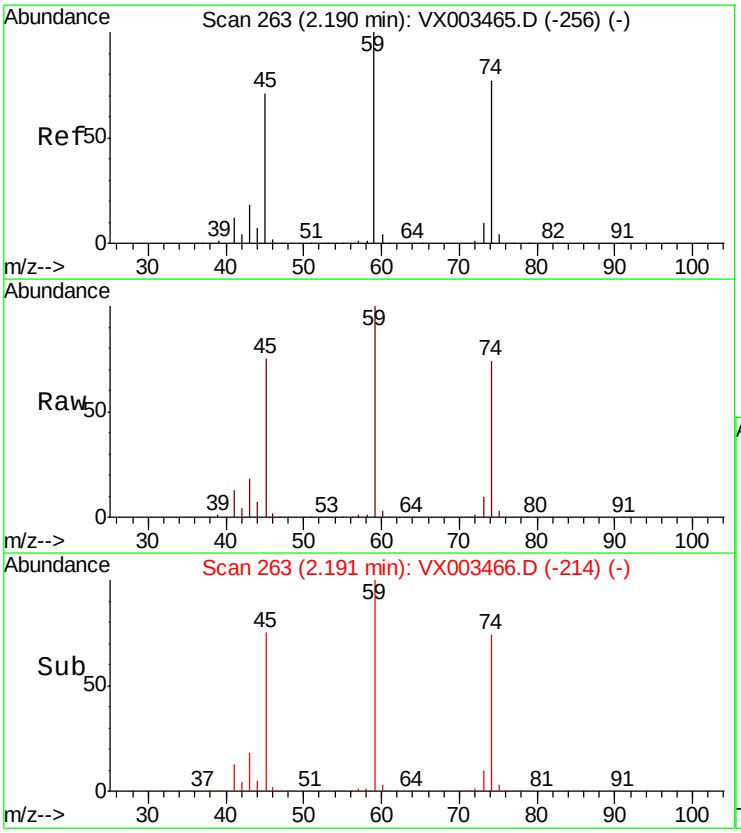
#7
Trichlorofluoromethane
Concen: 93.71 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 521584

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.8	79.2

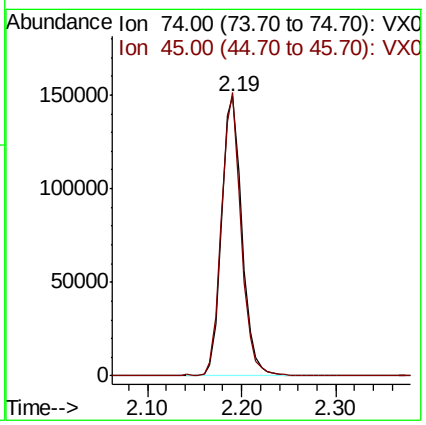


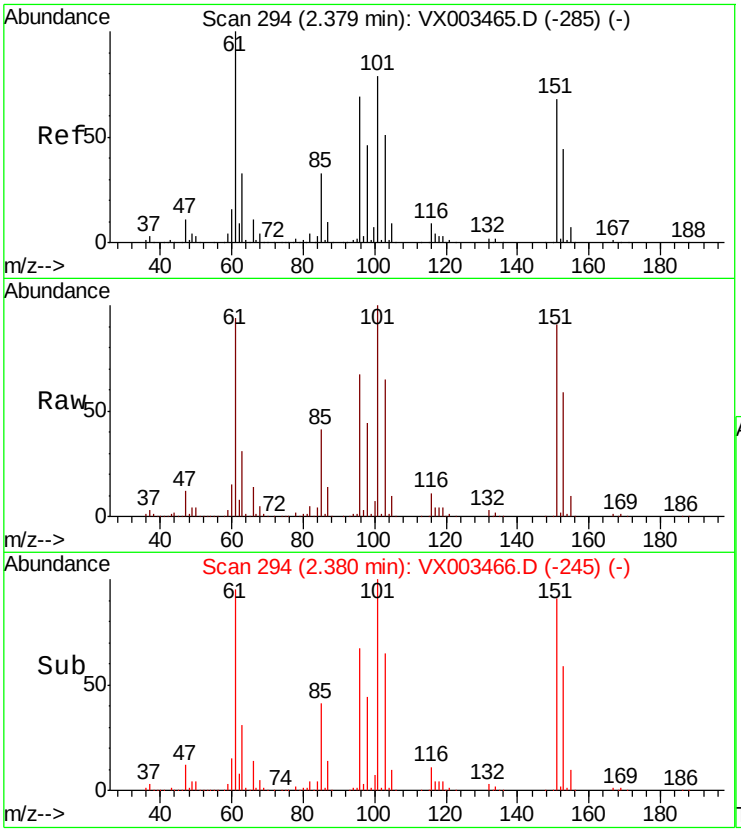


#8
Diethyl Ether
Concen: 93.48 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 74 Resp: 223472

Ion	Ratio	Lower	Upper
74	100		
45	97.2	53.1	159.4



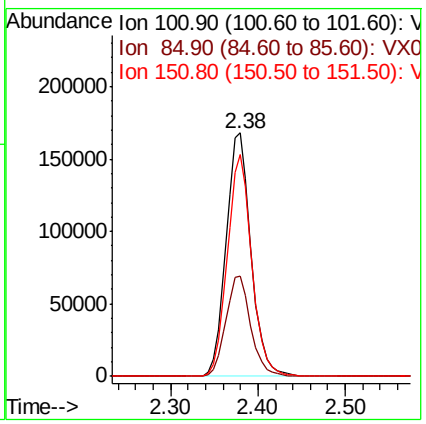


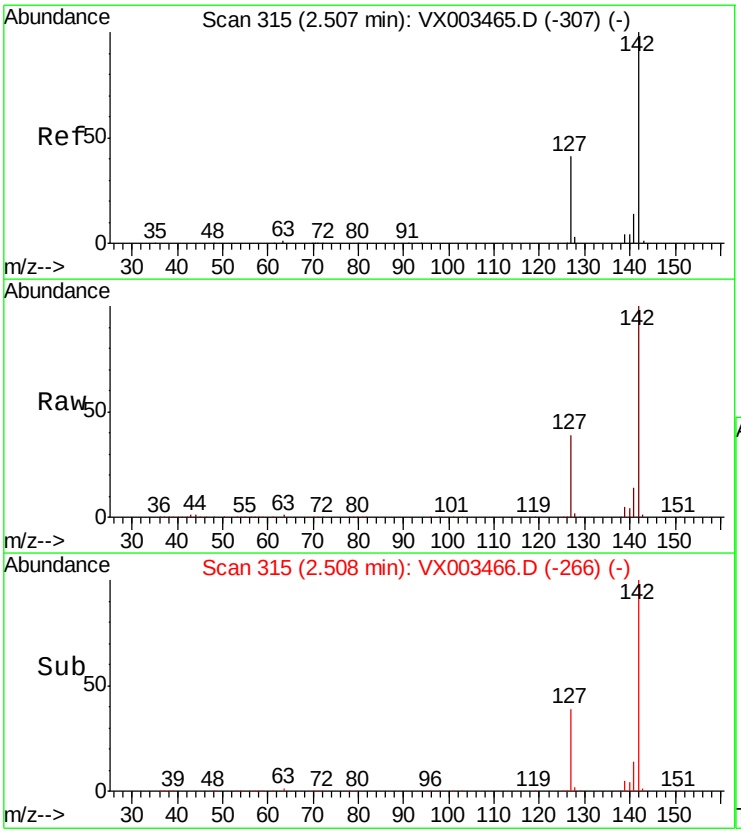
#9
1,1,2-Trichlorotrifluoroethane
Concen: 91.18 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 332153

Ion	Ratio	Lower	Upper
101	100		
85	41.4	36.0	54.0
151	89.5	70.9	106.3

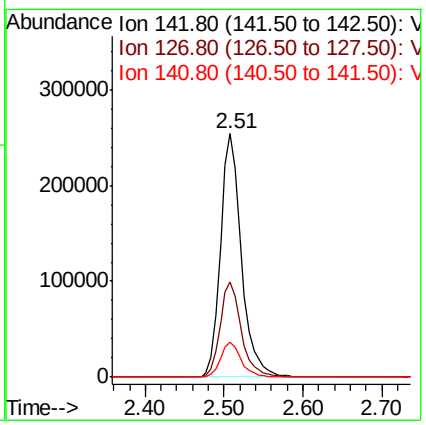


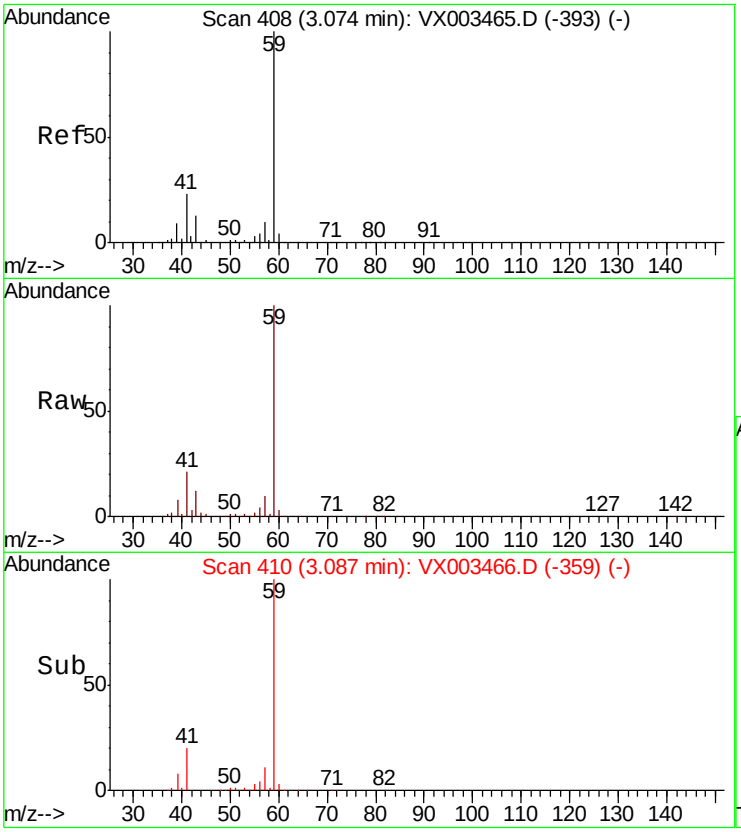


#10
Methyl Iodide
Concen: 106.78 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:142 Resp: 467315

Ion	Ratio	Lower	Upper
142	100		
127	39.4	36.6	55.0
141	14.2	11.3	16.9



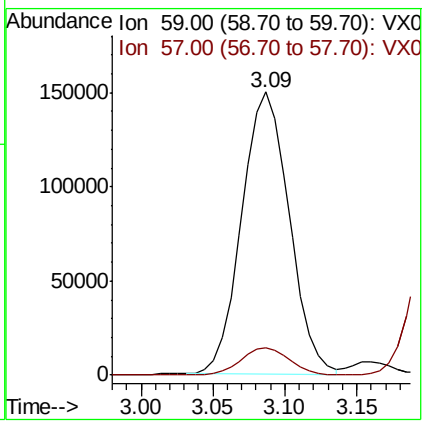


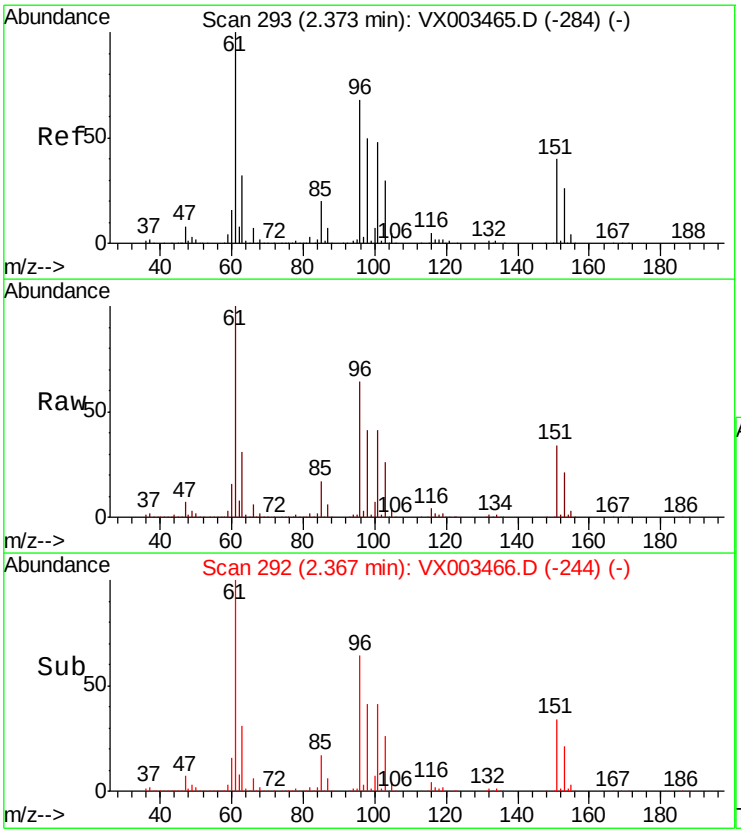
#11
Tert butyl alcohol
Concen: 444.42 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 341880

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

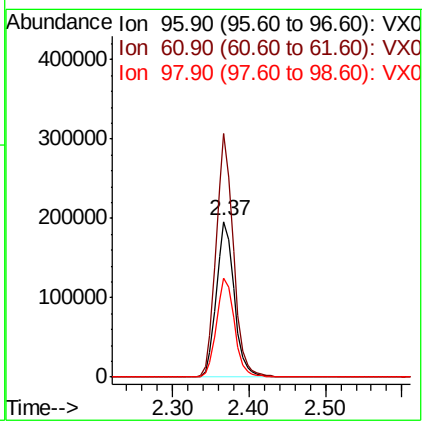


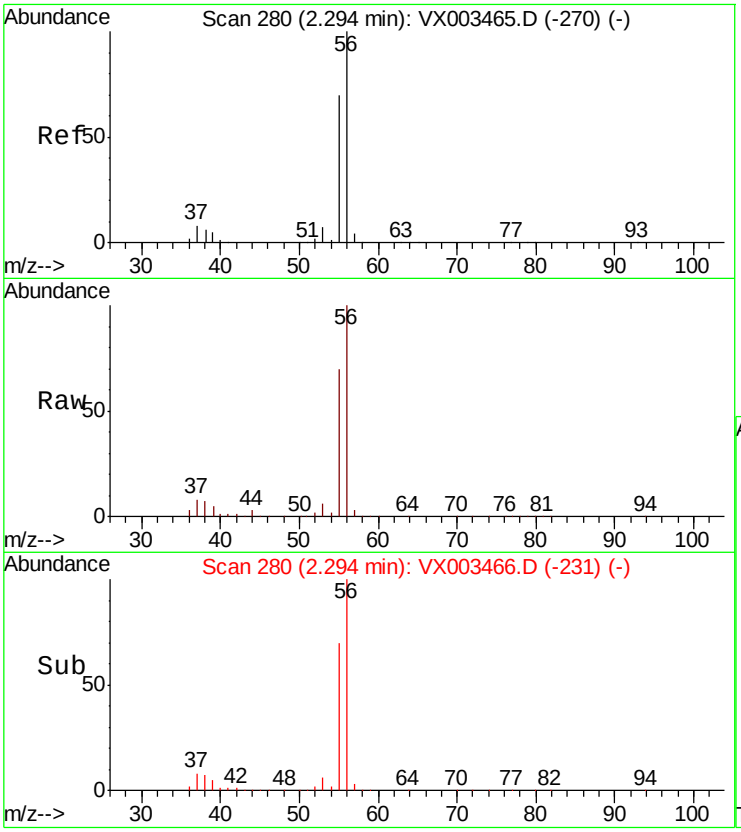


#12
1,1-Dichloroethene
Concen: 94.54 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 96 Resp: 317121

Ion	Ratio	Lower	Upper
96	100		
61	156.4	137.9	206.9
98	63.9	51.6	77.4



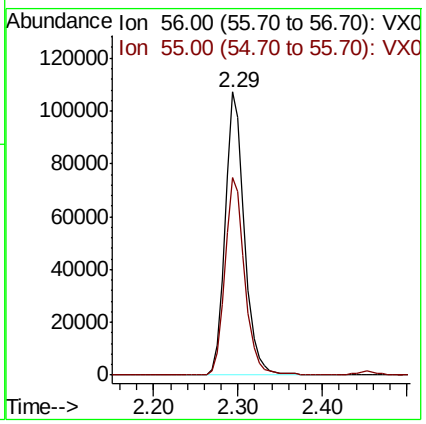


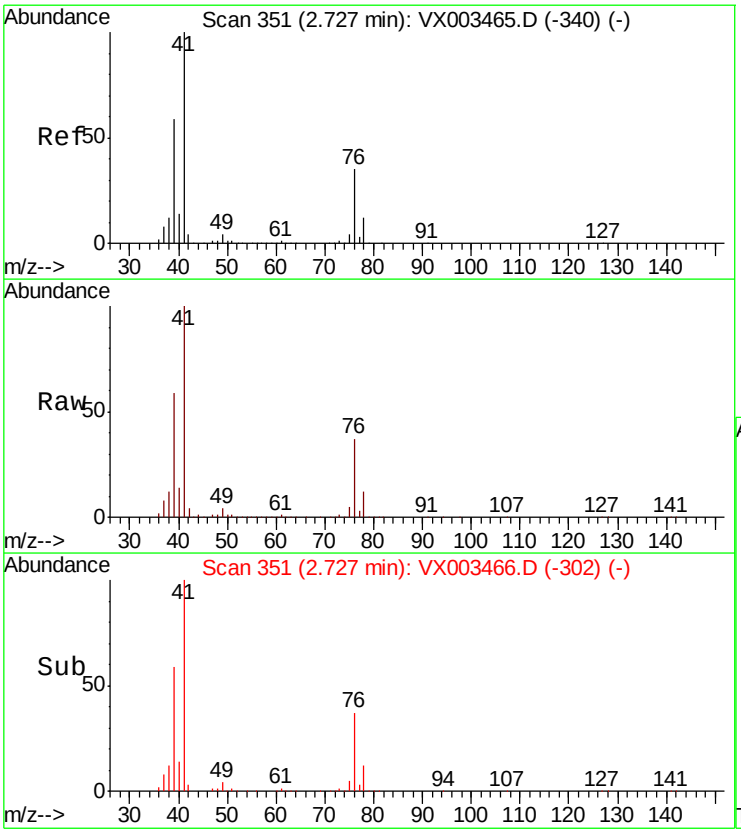
#13
Acrolein
Concen: 481.63 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 167404

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.0	85.4

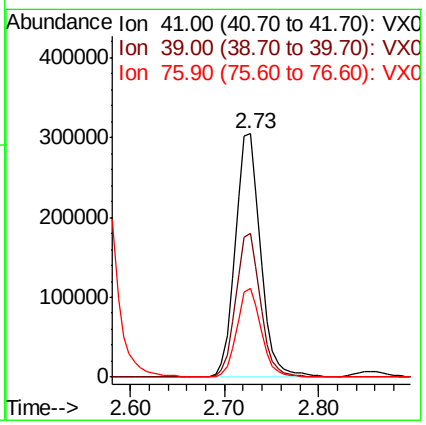


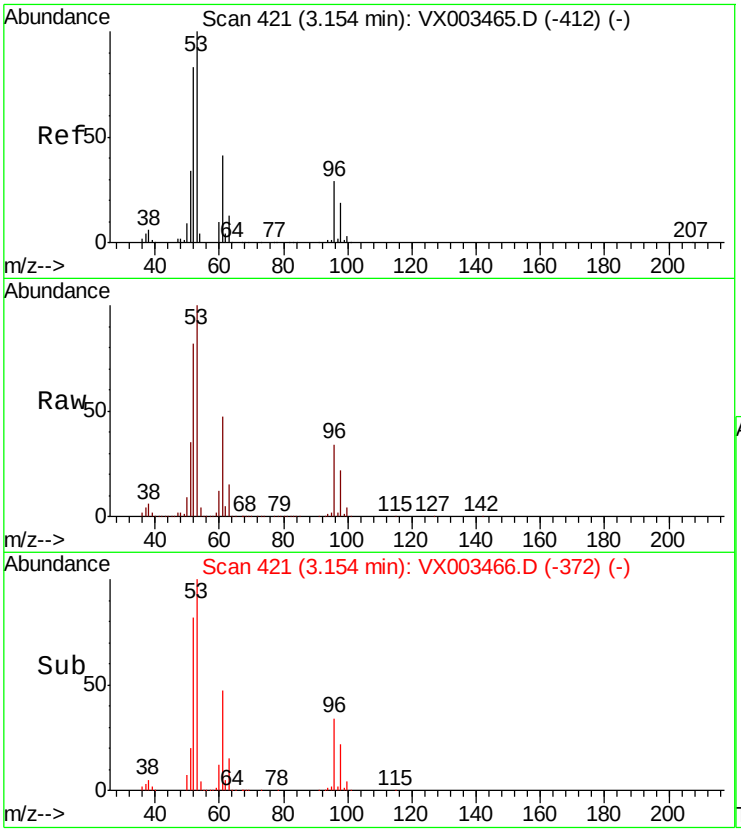


#14
Allyl chloride
Concen: 95.98 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 41 Resp: 569951

Ion	Ratio	Lower	Upper
41	100		
39	57.6	56.8	85.2
76	35.1	23.8	35.8



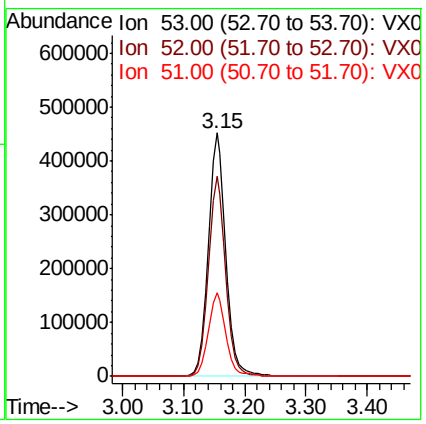


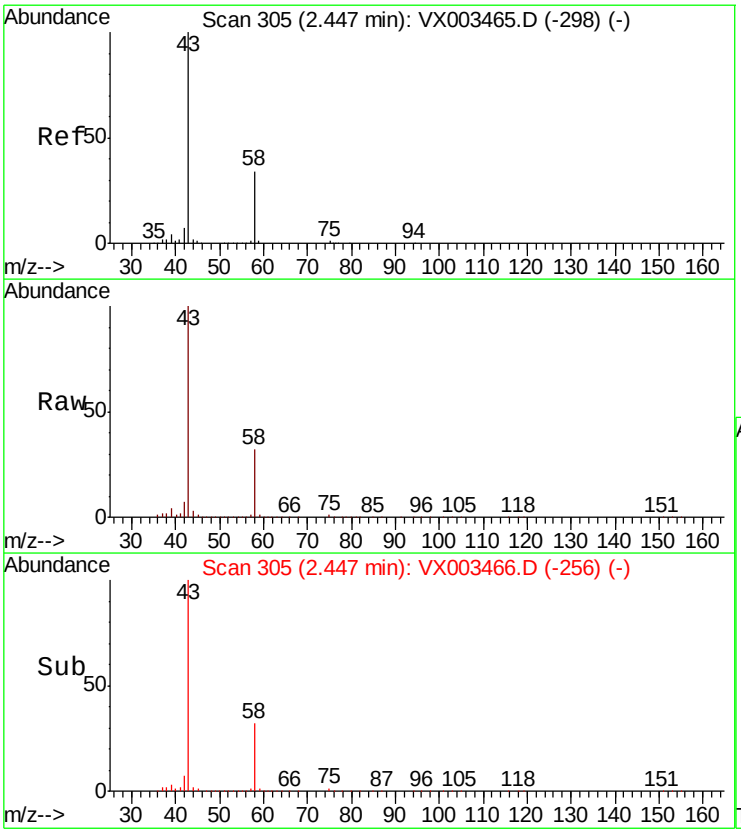
#15
Acrylonitrile
Concen: 465.10 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 910912

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.7	100.1
51	34.9	29.9	44.9

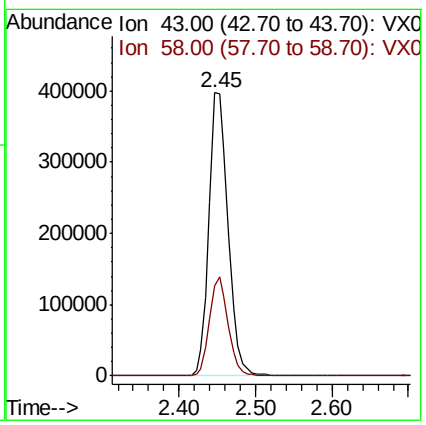


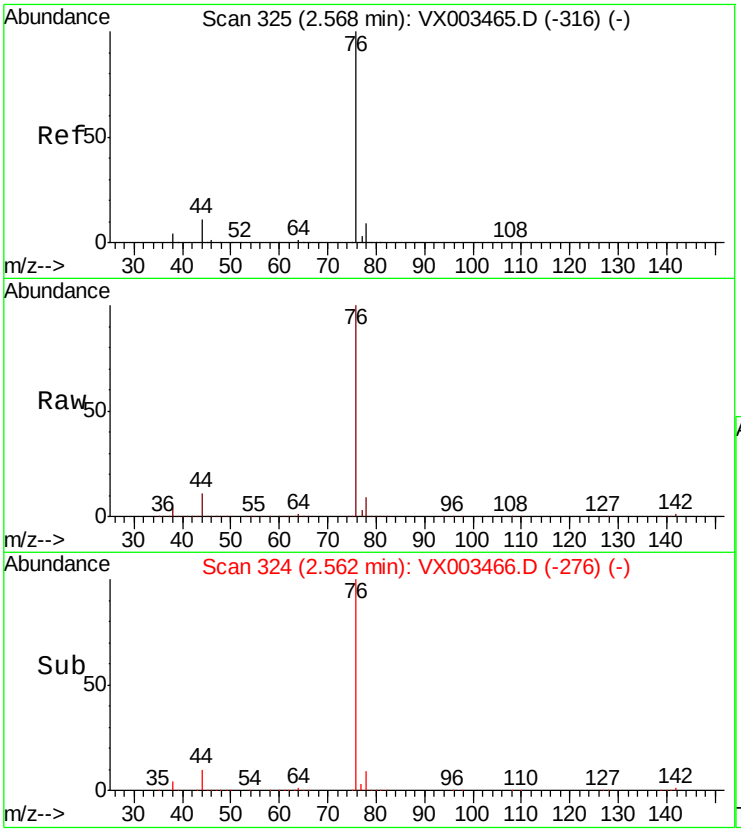


#16
Acetone
Concen: 468.50 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 43 Resp: 687965

Ion	Ratio	Lower	Upper
43	100		
58	31.7	22.1	33.1



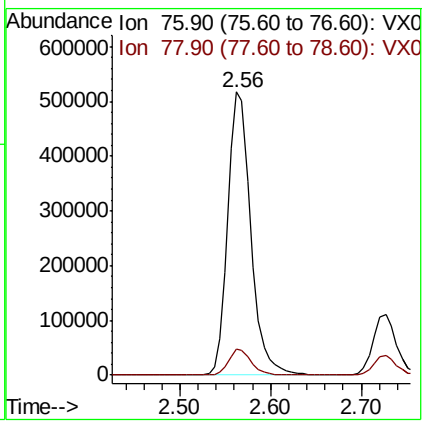


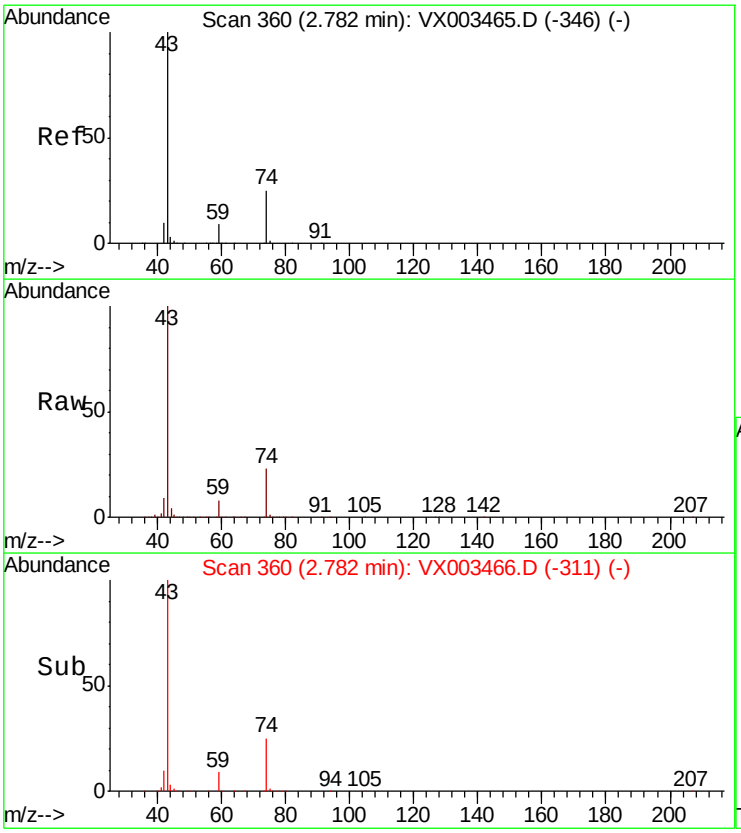
#17
Carbon Disulfide
Concen: 100.52 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 911868

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.9	10.3

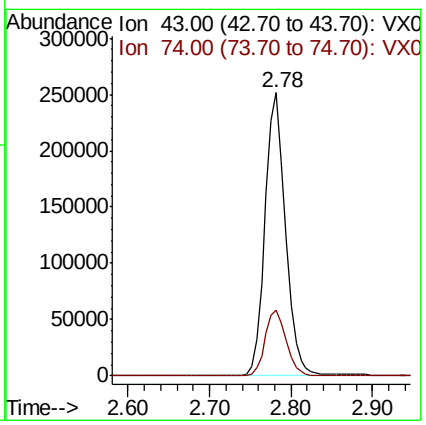


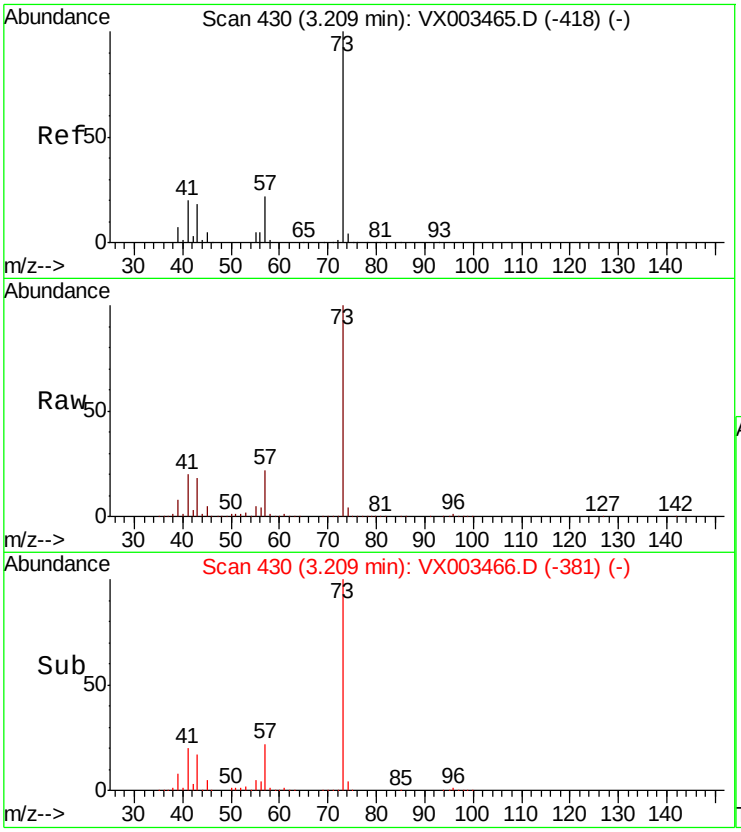


#18
Methyl Acetate
Concen: 94.56 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 43 Resp: 437742

Ion	Ratio	Lower	Upper
43	100		
74	23.9	16.7	25.1



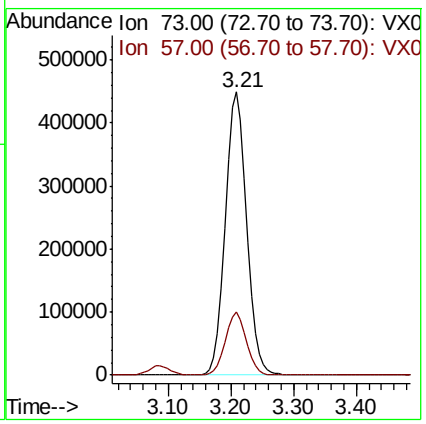


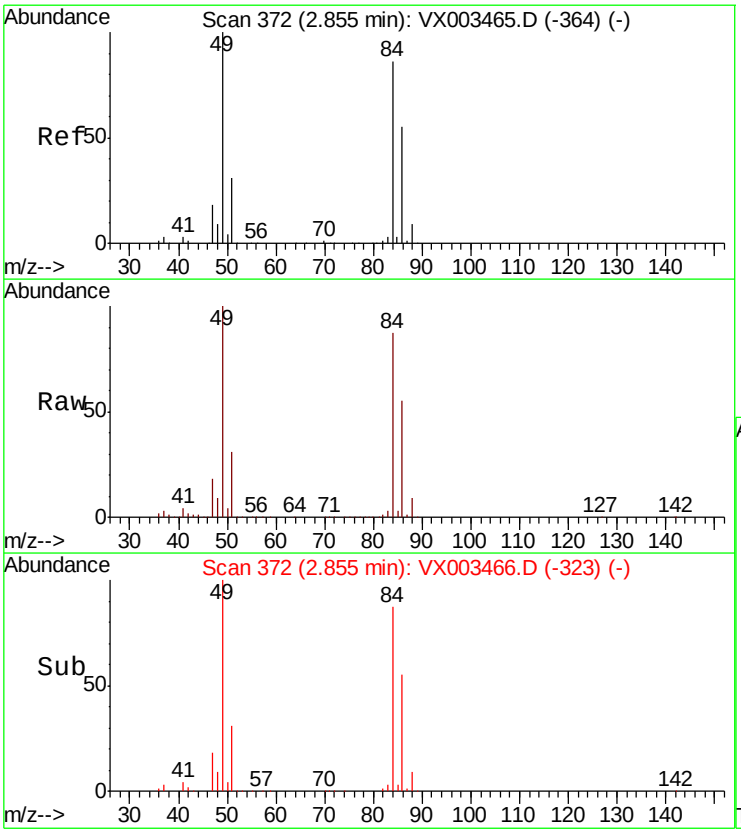
#19
Methyl tert-butyl Ether
Concen: 96.28 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1054580

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.7	26.5

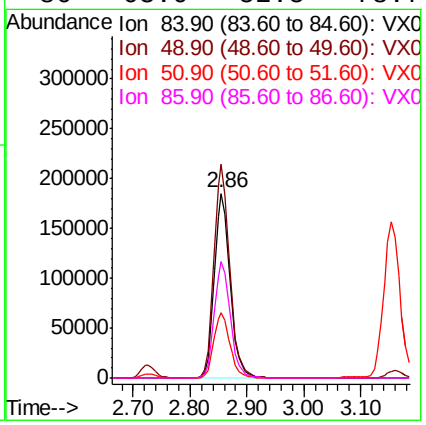


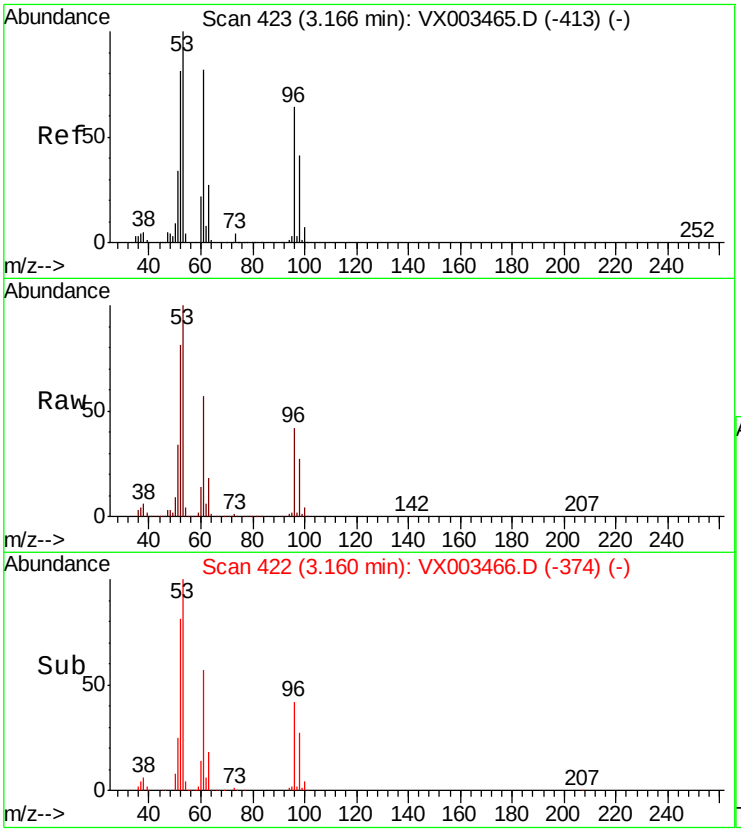


#20
Methylene Chloride
Concen: 99.79 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 84 Resp: 355211

Ion	Ratio	Lower	Upper
84	100		
49	115.5	107.8	161.6
51	35.3	32.8	49.2
86	63.0	52.5	78.7



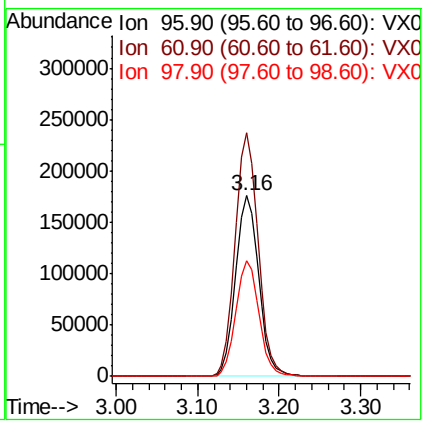


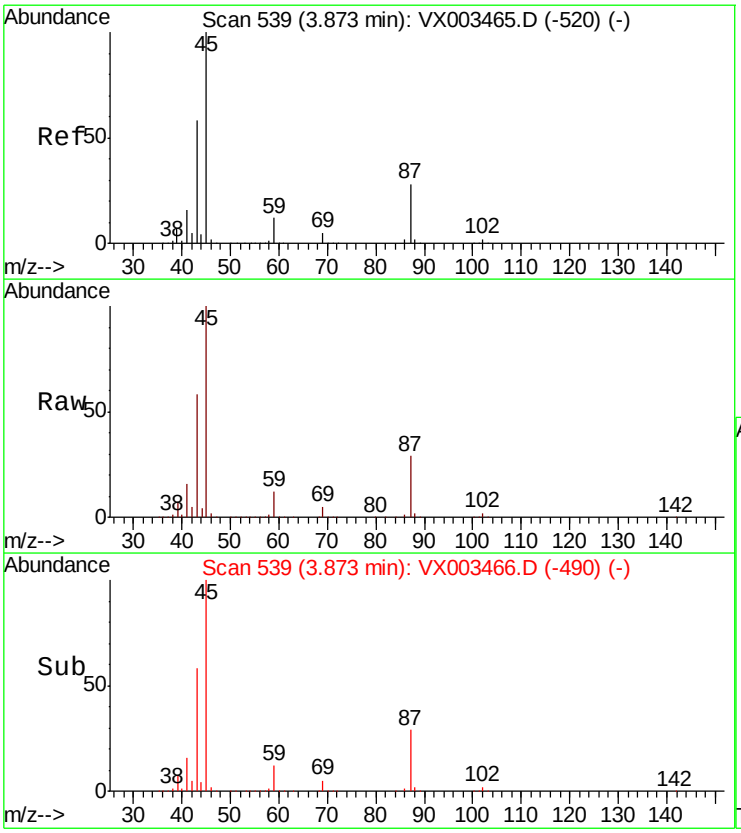
#21
trans-1,2-Dichloroethene
Concen: 92.15 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 343901

Ion	Ratio	Lower	Upper
96	100		
61	134.7	117.0	175.4
98	64.2	52.4	78.6

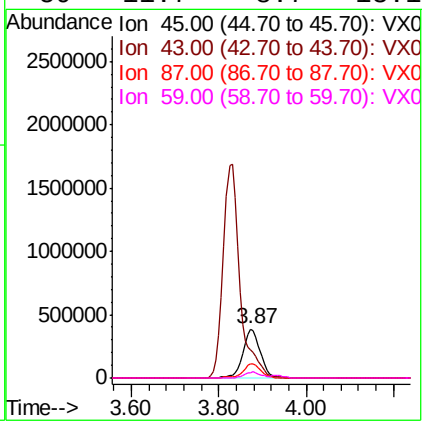


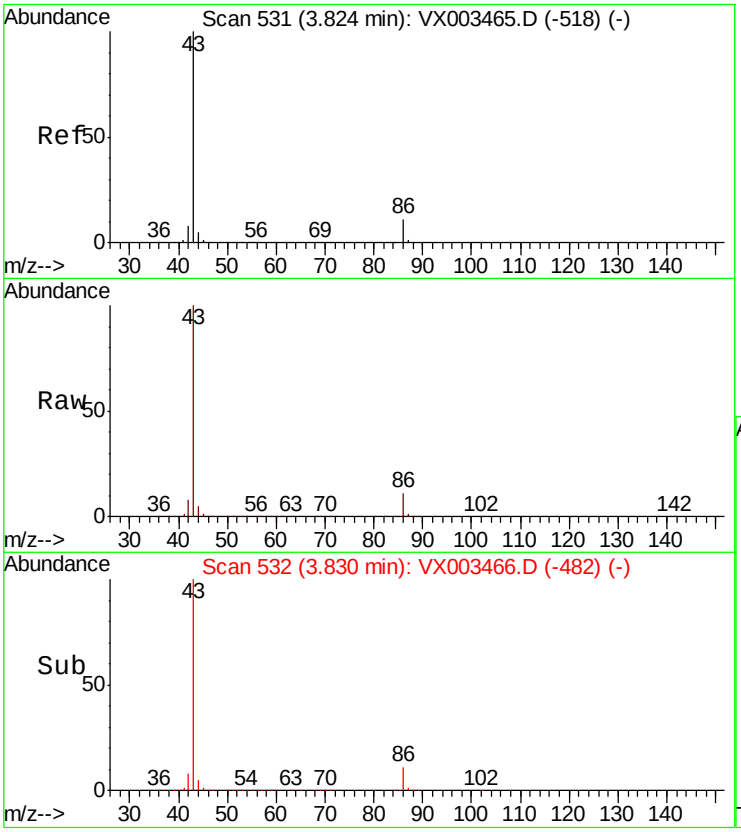


#22
Diisopropyl ether
Concen: 94.73 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 45 Resp: 1058451

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.8	70.2
87	28.9	20.2	30.4
59	11.7	8.7	13.1



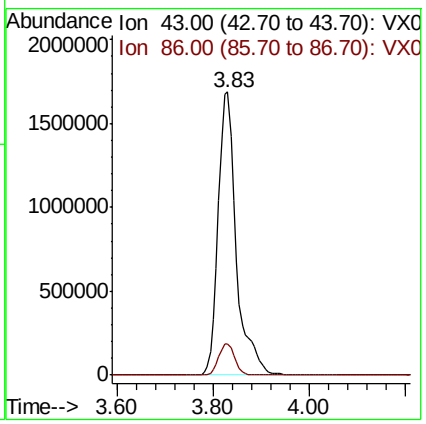


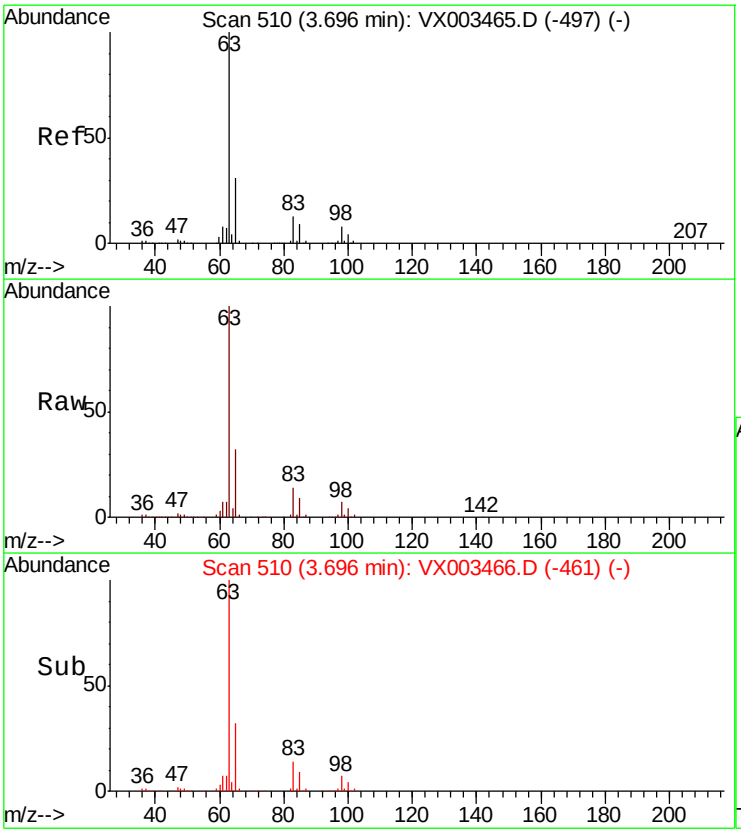
#23
Vinyl Acetate
Concen: 481.05 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 4427471

Ion	Ratio	Lower	Upper
43	100		
86	11.1	7.4	11.0#

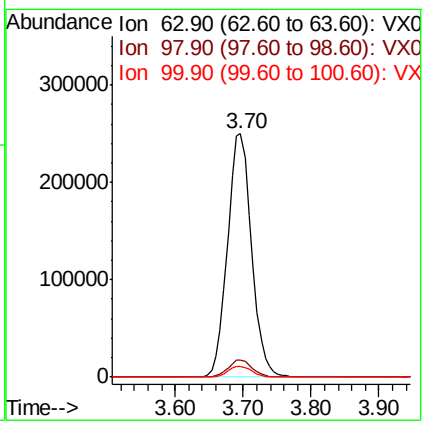


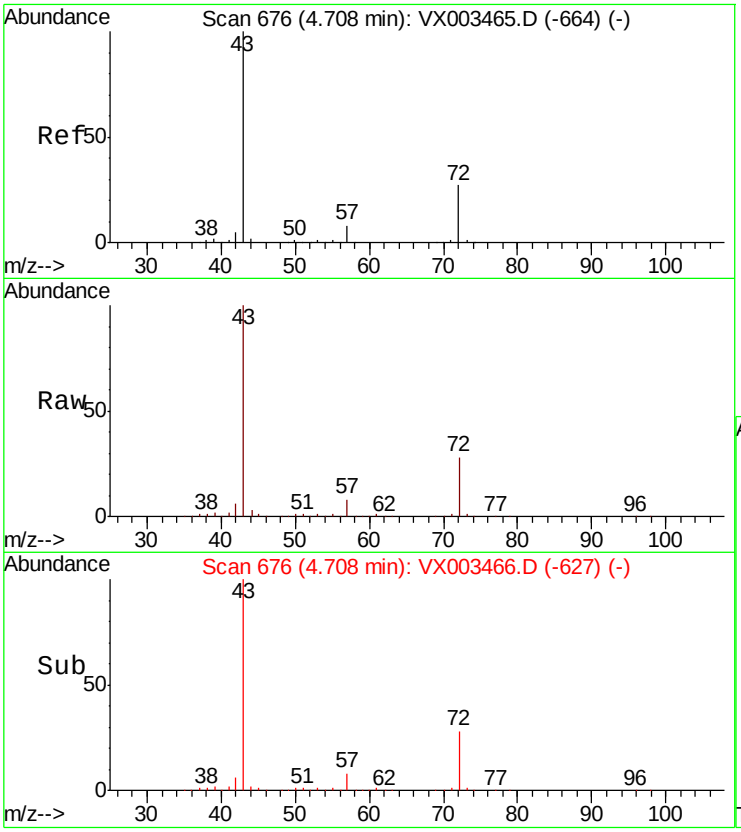


#24
1,1-Dichloroethane
Concen: 93.52 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 63 Resp: 613106

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.2
100	4.2	2.0	6.0



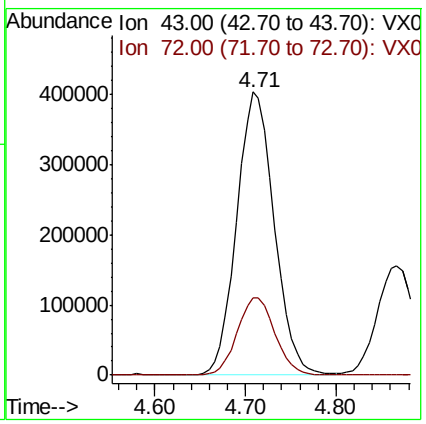


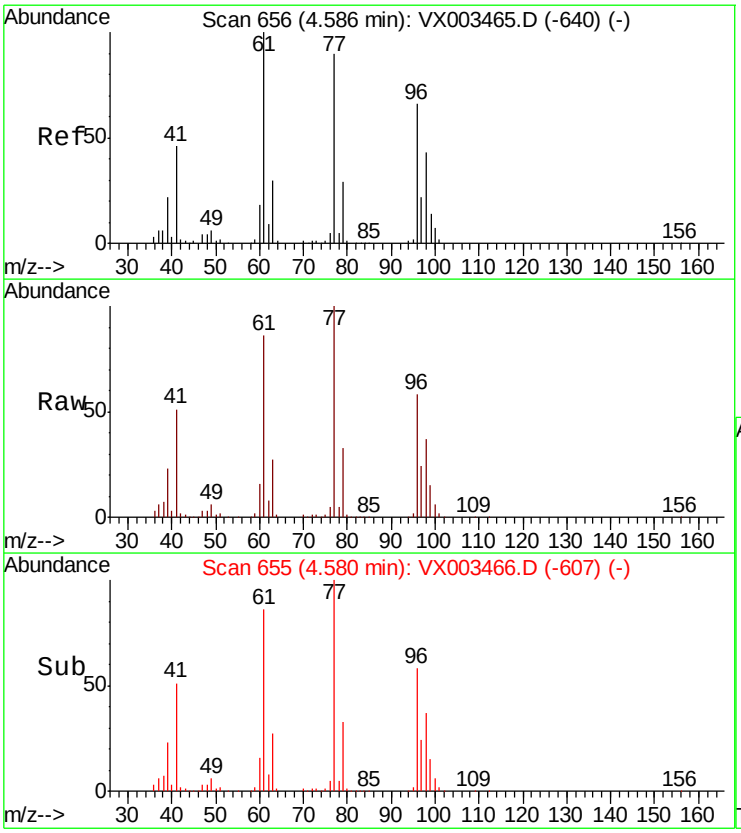
#25
2-Butanone
Concen: 467.93 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1152883

Ion	Ratio	Lower	Upper
43	100		
72	27.5	18.5	27.7

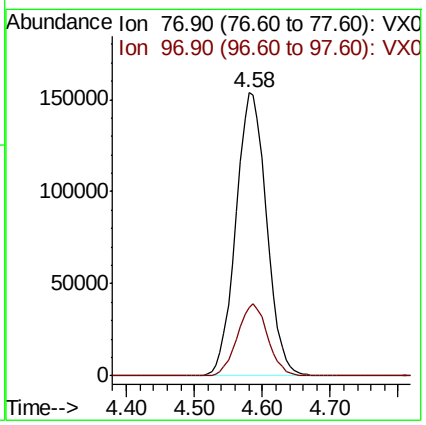


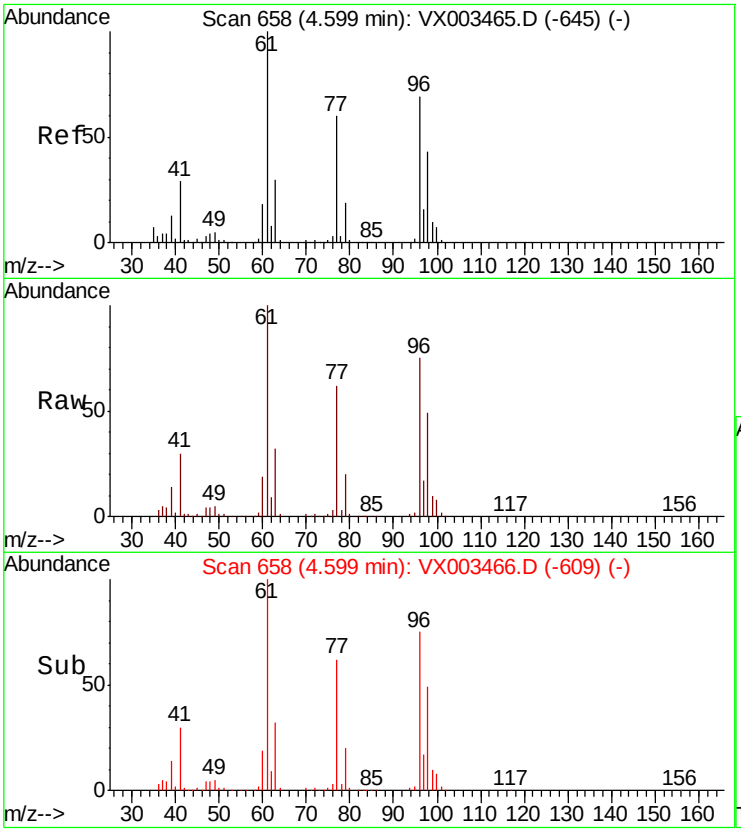


#26
2,2-Dichloropropane
Concen: 96.87 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 77 Resp: 482312

Ion	Ratio	Lower	Upper
77	100		
97	25.1	11.2	33.5



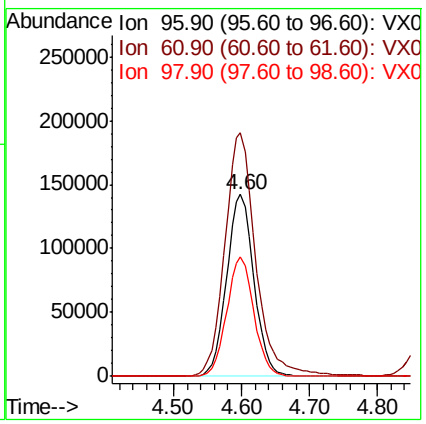


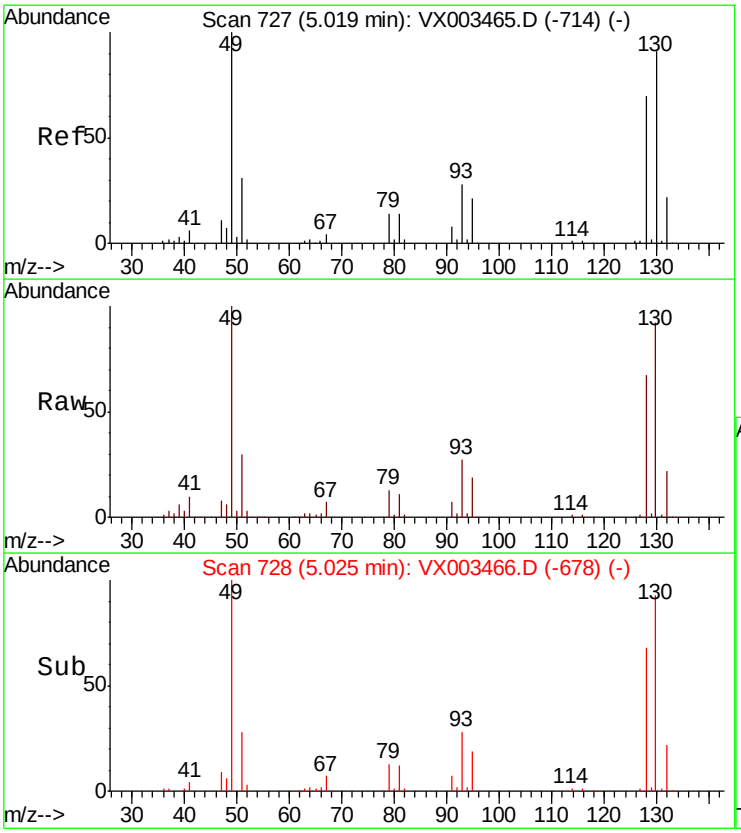
#27
cis-1,2-Dichloroethene
Concen: 95.00 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 394770

Ion	Ratio	Lower	Upper
96	100		
61	152.1	0.0	330.2
98	65.2	0.0	130.2

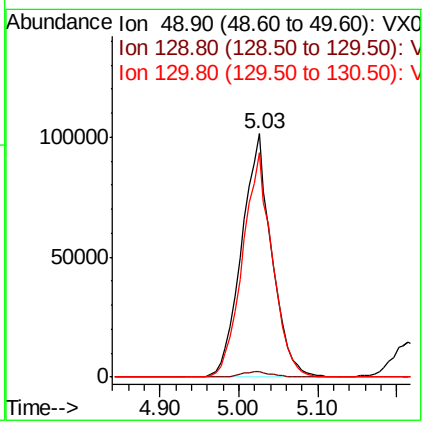


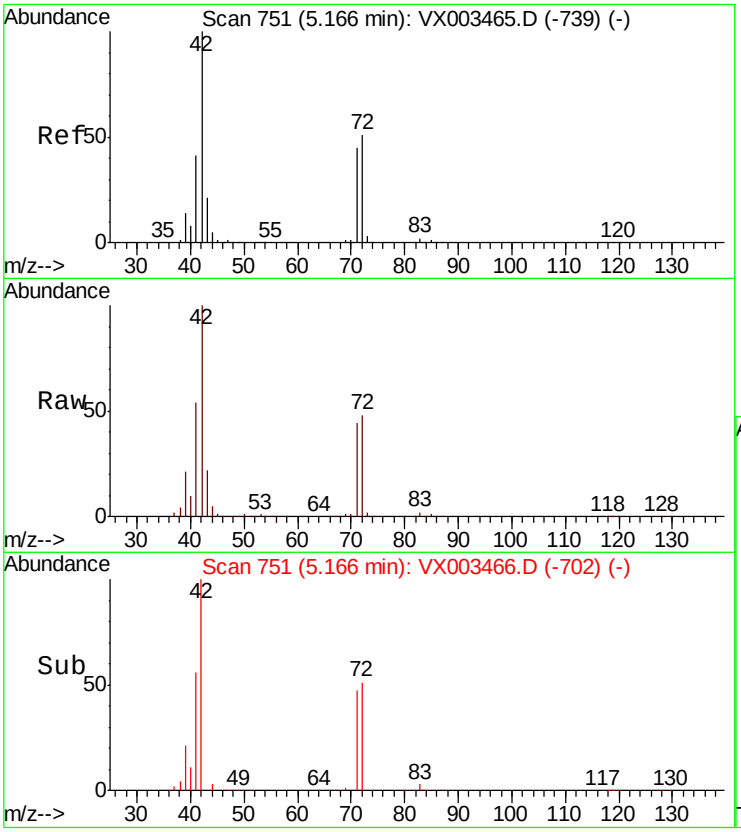


#28
Bromochloromethane
Concen: 93.92 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 49 Resp: 269123

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	91.3	61.2	91.8



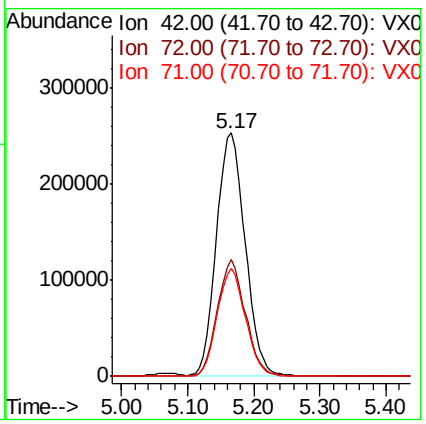


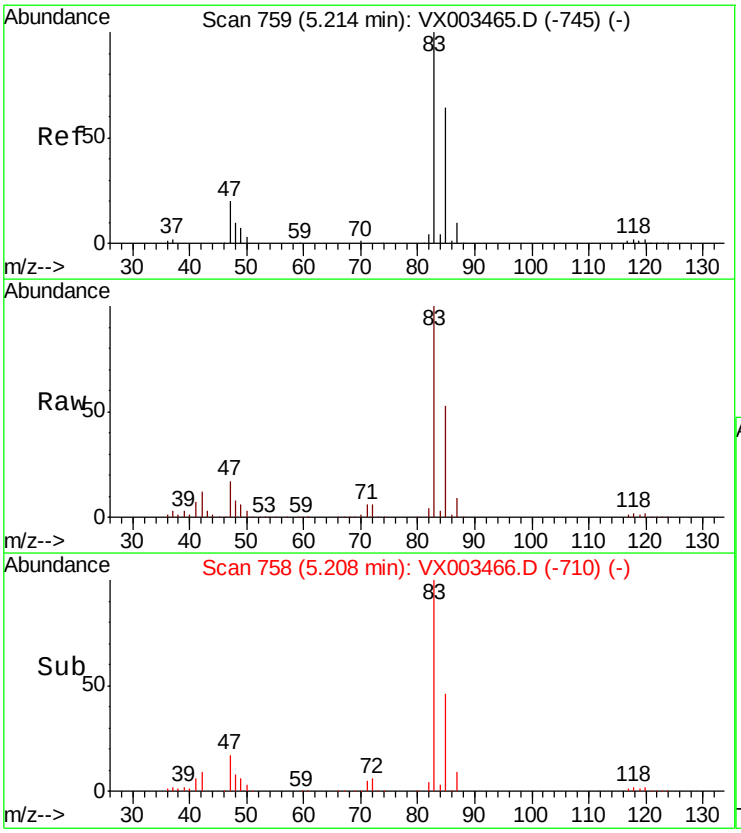
#29
Tetrahydrofuran
Concen: 468.07 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 761799

Ion	Ratio	Lower	Upper
42	100		
72	46.8	32.0	48.0
71	43.6	30.1	45.1

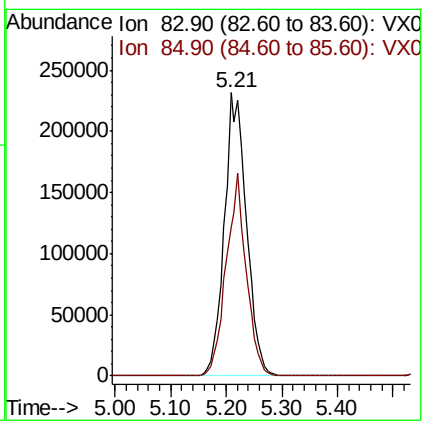


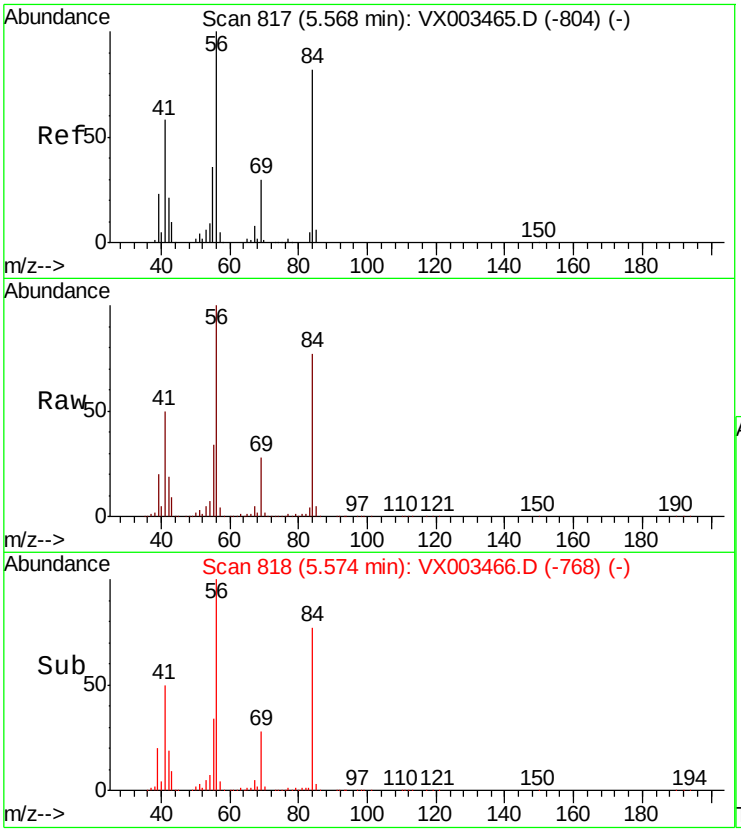


#30
Chloroform
Concen: 99.70 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 83 Resp: 638257

Ion	Ratio	Lower	Upper
83	100		
85	52.8	50.4	75.6



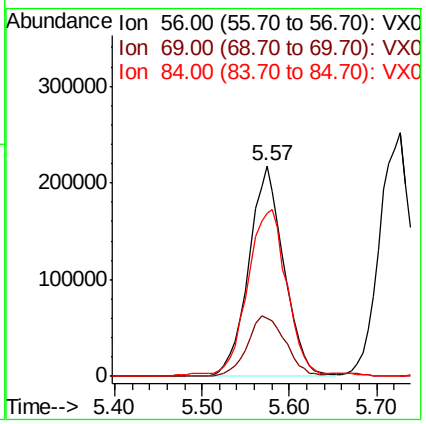


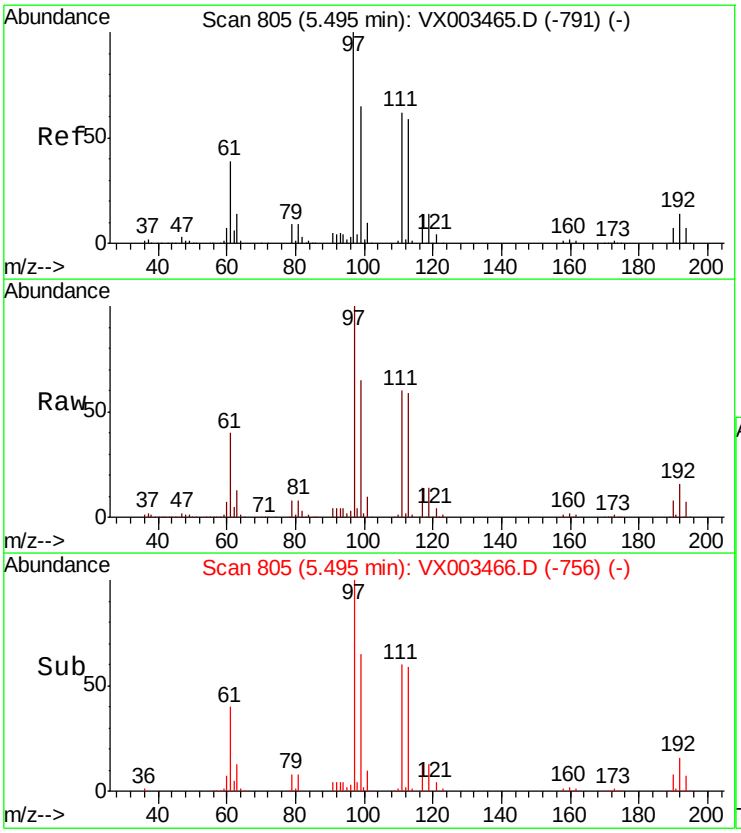
#31
Cyclohexane
Concen: 103.27 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 604910

Ion	Ratio	Lower	Upper
56	100		
69	27.6	23.7	35.5
84	76.4	64.1	96.1

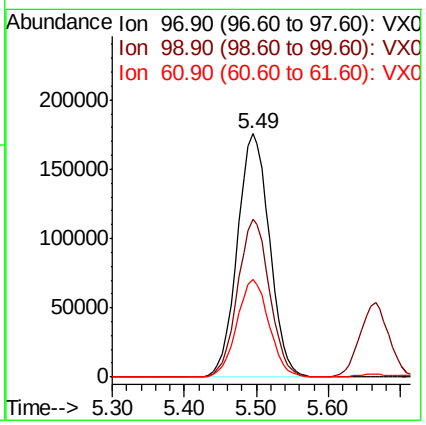


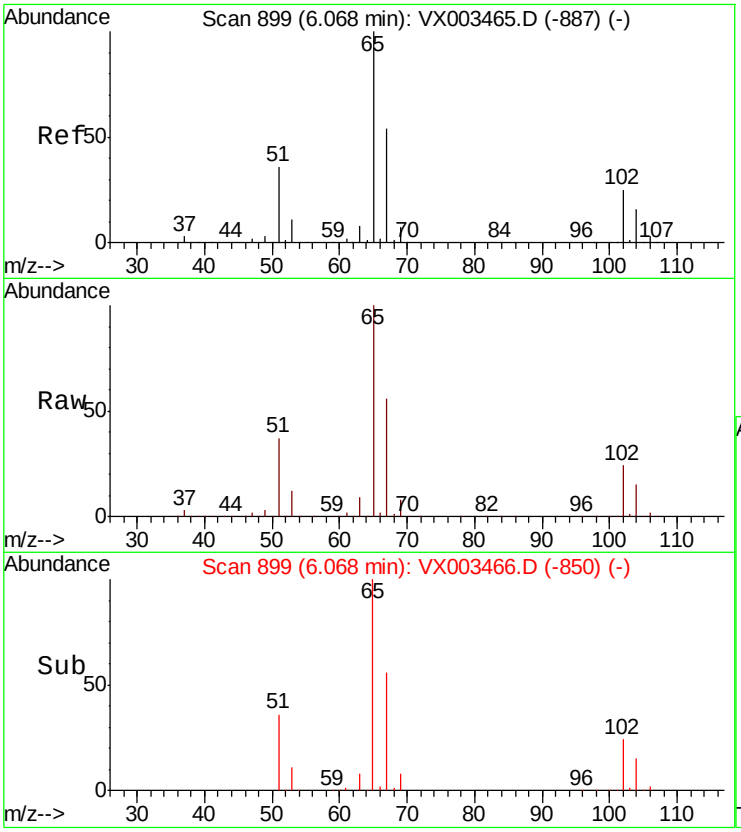


#32
1,1,1-Trichloroethane
Concen: 99.35 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 97 Resp: 544611

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.6	77.4
61	40.1	36.4	54.6



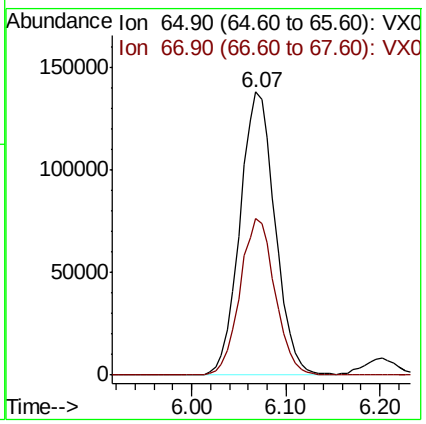


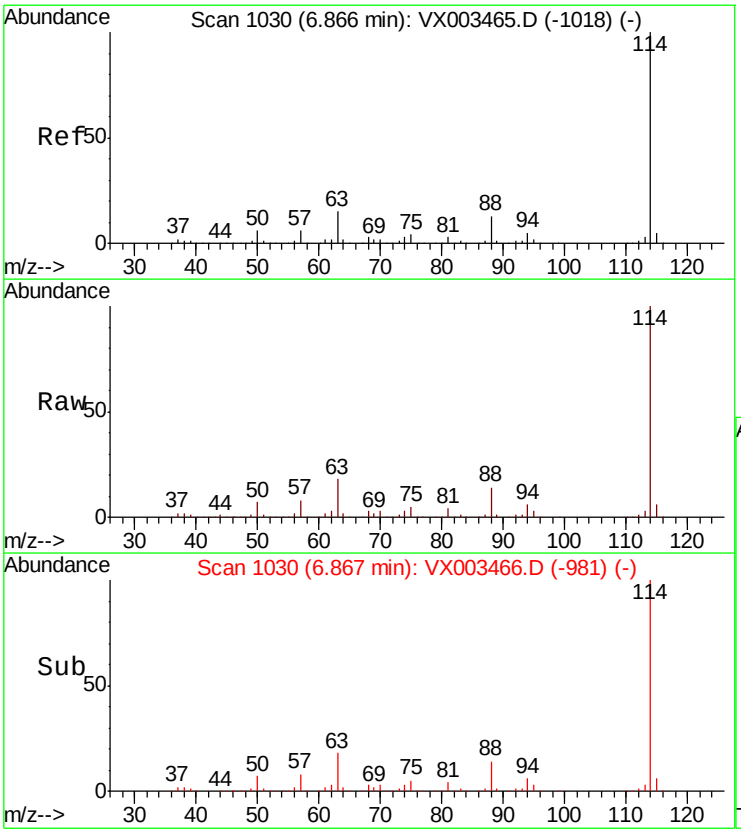
#33
1,2-Dichloroethane-d4
Concen: 92.79 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 360708

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	102.6

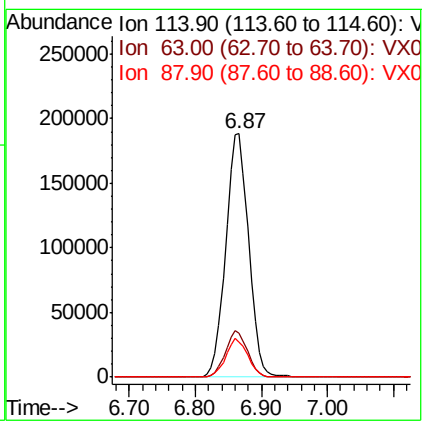


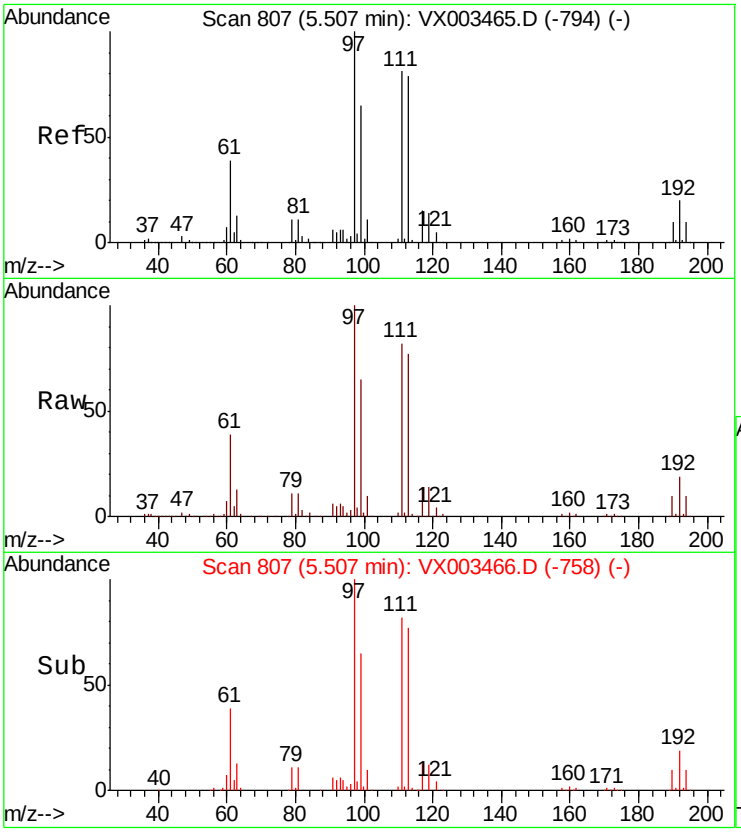


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:114 Resp: 451964

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	41.4
88	14.4	0.0	30.0



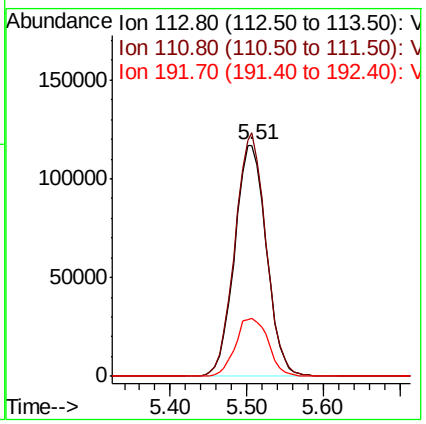


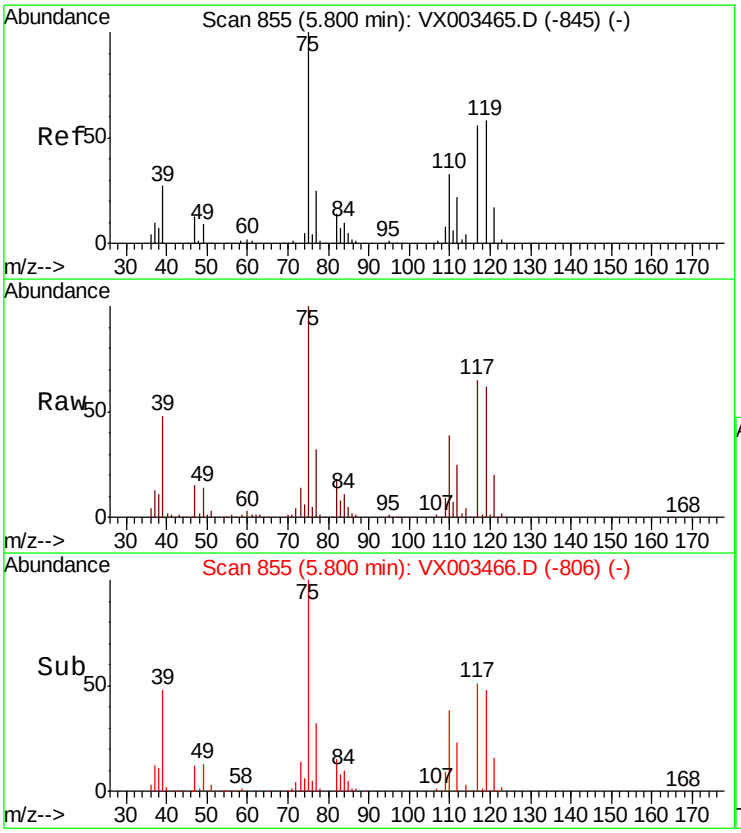
#35
Dibromofluoromethane
Concen: 98.09 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 337674

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.4	122.0
192	26.0	19.1	28.7

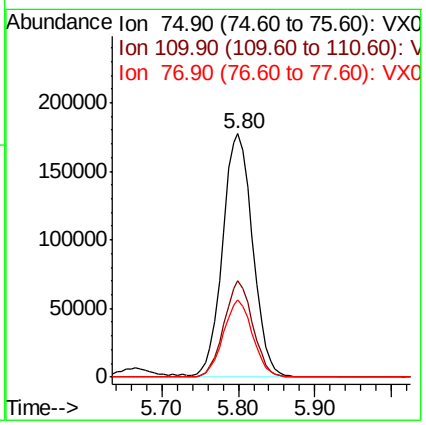


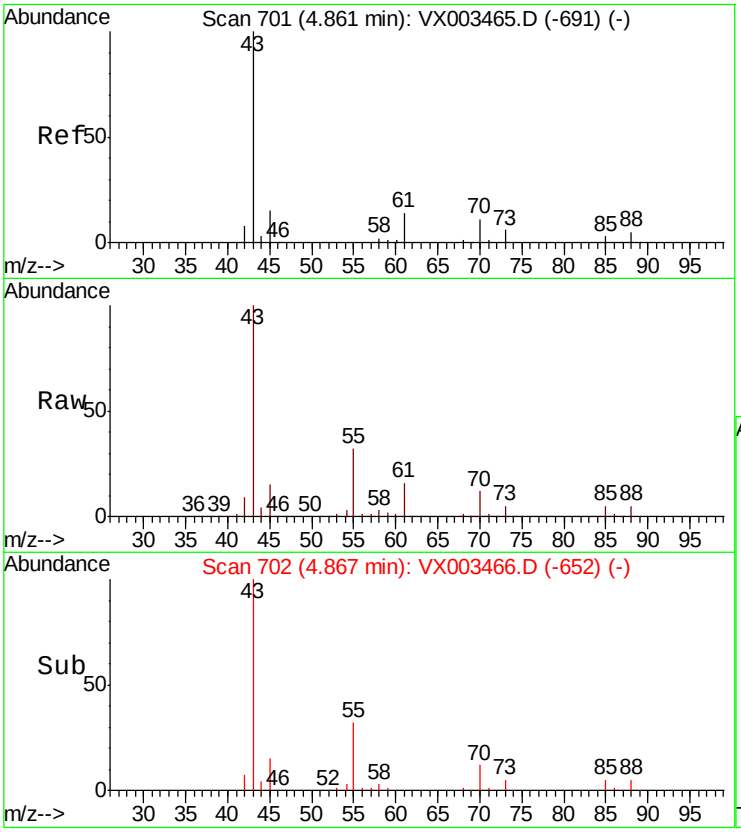


#36
1,1-Dichloropropene
Concen: 98.40 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 75 Resp: 480160

Ion	Ratio	Lower	Upper
75	100		
110	38.2	18.1	54.4
77	30.9	24.3	36.5



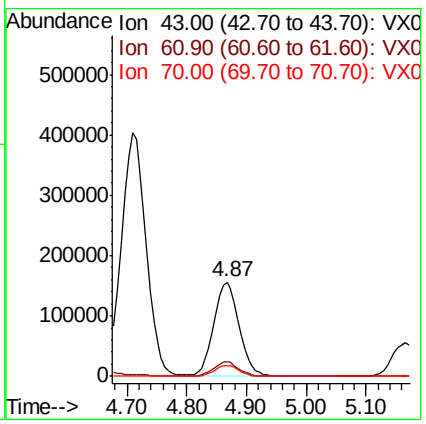


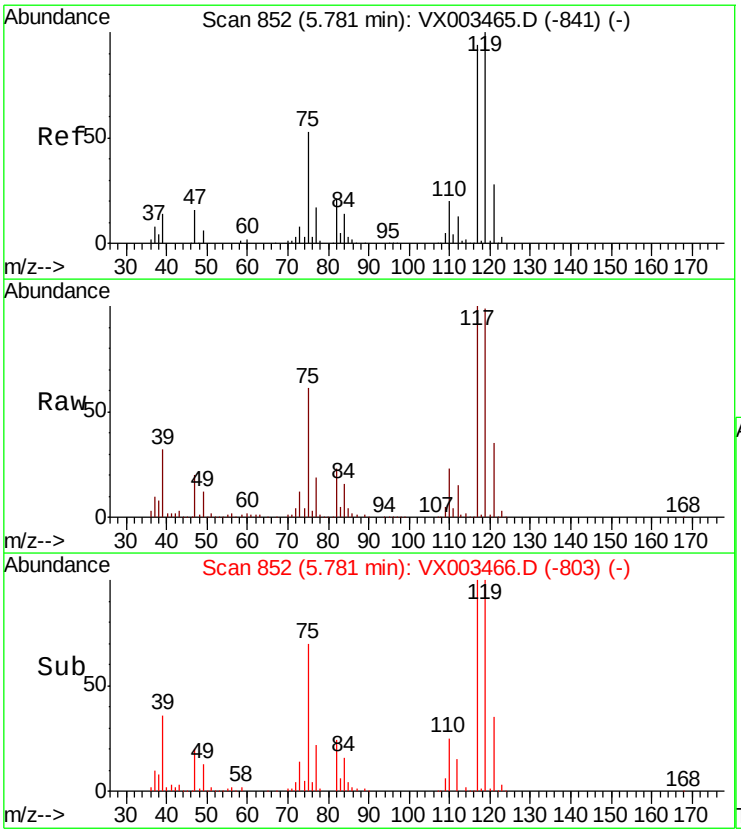
#37
Ethyl Acetate
Concen: 99.62 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 459993

Ion	Ratio	Lower	Upper
43	100		
61	15.4	10.4	15.6
70	11.6	7.6	11.4#

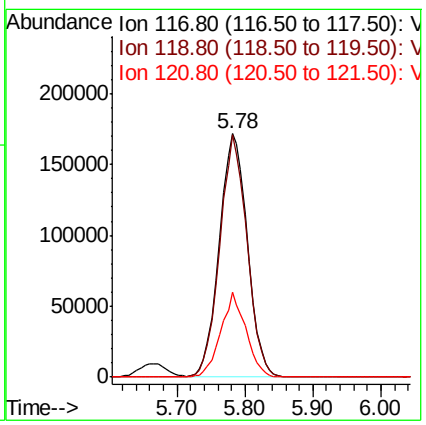


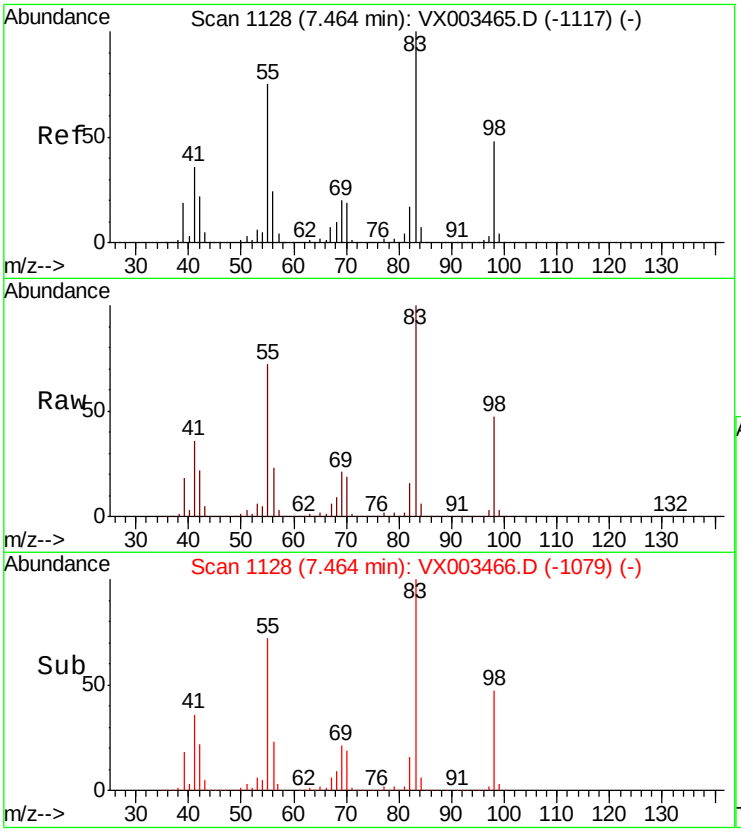


#38
Carbon Tetrachloride
Concen: 102.70 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:117 Resp: 491575

Ion	Ratio	Lower	Upper
117	100		
119	99.2	77.4	116.0
121	34.8	24.4	36.6



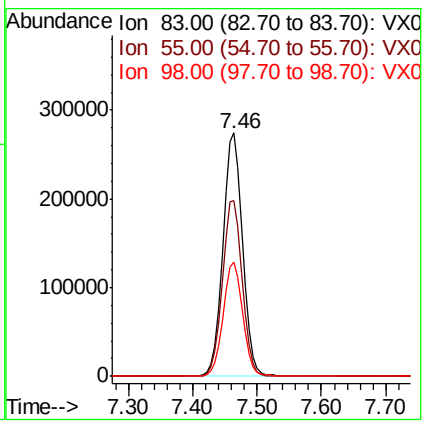


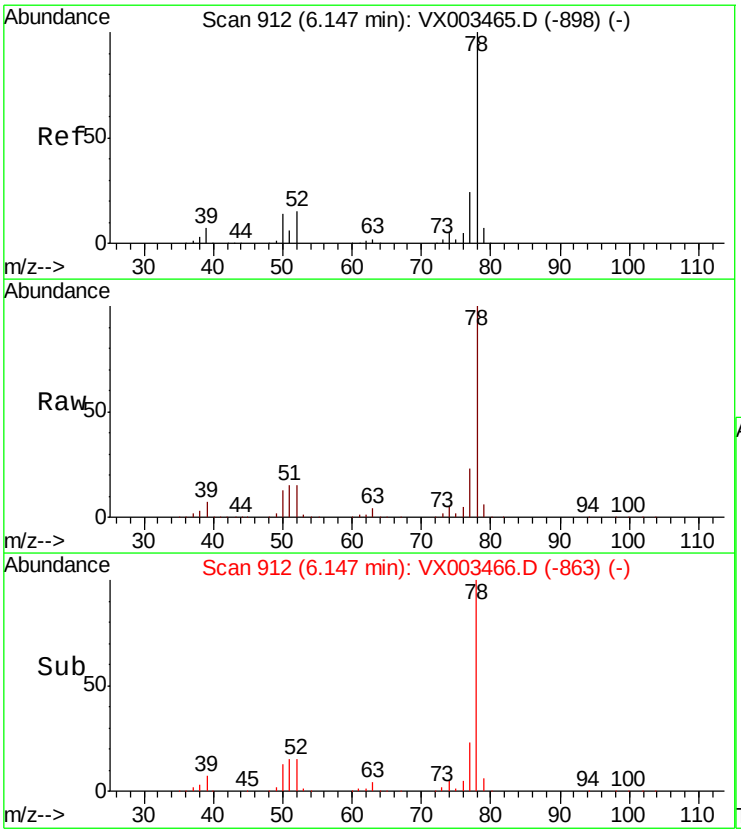
#39
Methylcyclohexane
Concen: 101.87 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 588746

Ion	Ratio	Lower	Upper
83	100		
55	71.9	65.4	98.0
98	46.9	37.4	56.0

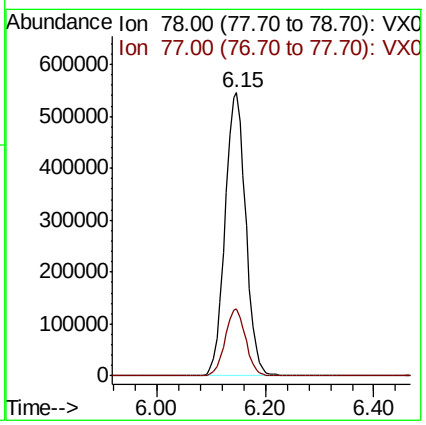


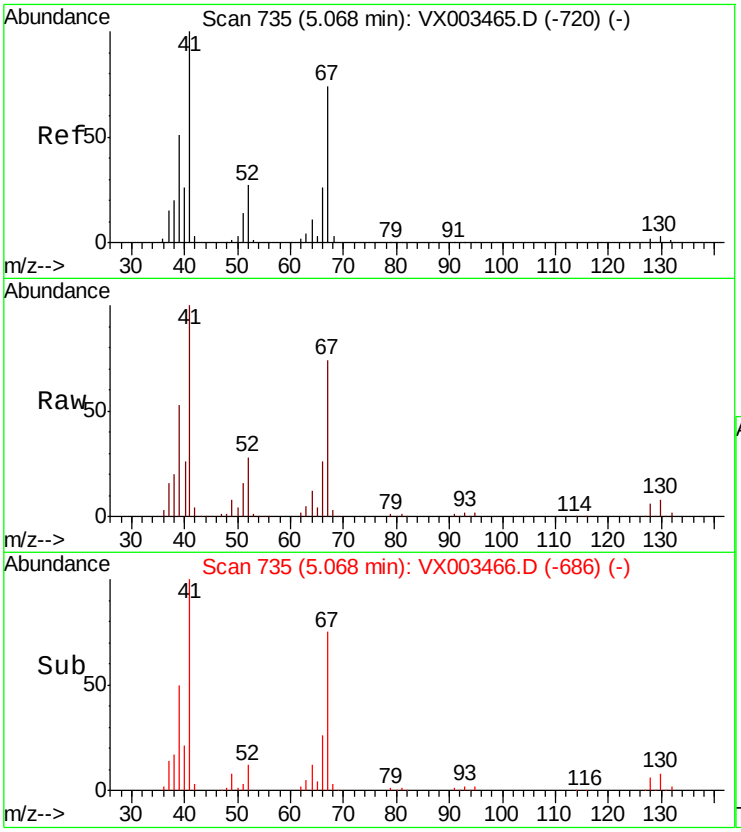


#40
Benzene
Concen: 98.07 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 78 Resp: 1444835

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.1	28.7



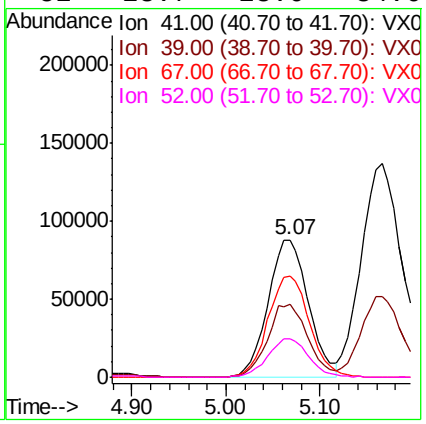


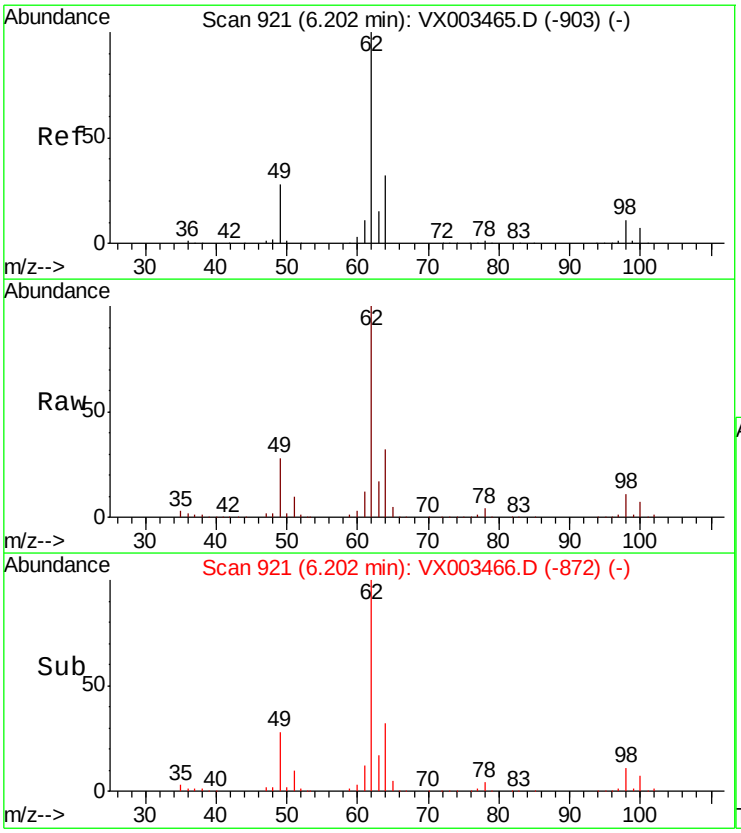
#41
Methacrylonitrile
Concen: 97.11 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 263533

Ion	Ratio	Lower	Upper
41	100		
39	52.5	45.8	68.6
67	75.6	51.3	76.9
52	28.7	23.0	34.6

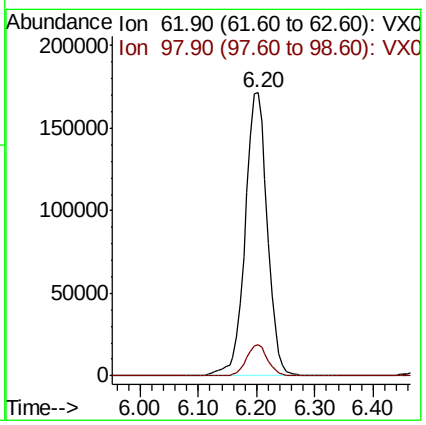


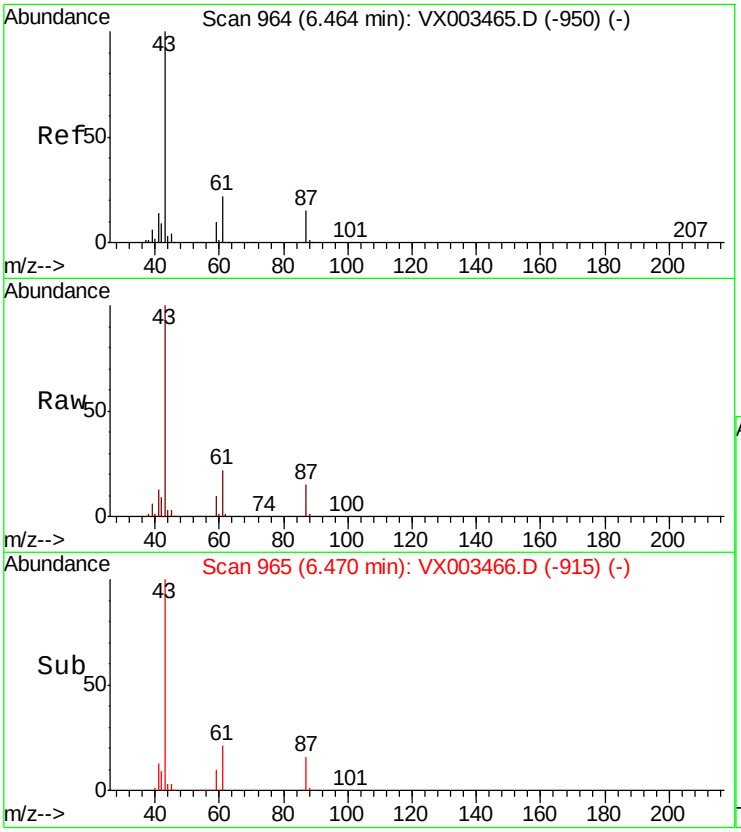


#42
1,2-Dichloroethane
Concen: 97.14 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 62 Resp: 450927

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	16.6



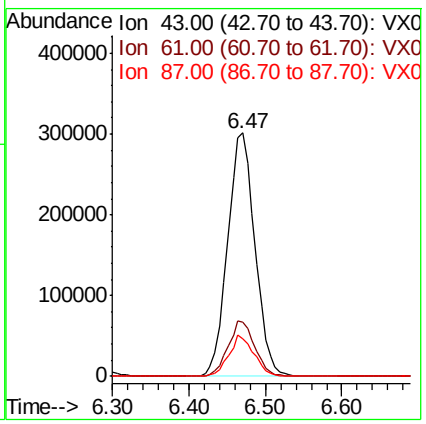


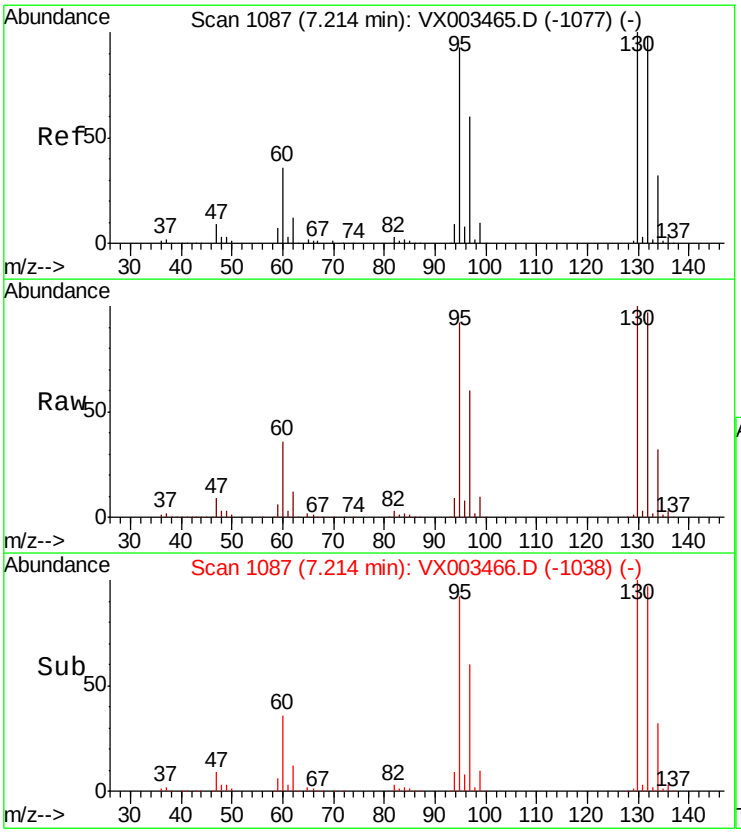
#43
Isopropyl Acetate
Concen: 101.19 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 743274

Ion	Ratio	Lower	Upper
43	100		
61	22.2	14.4	21.6#
87	15.5	9.5	14.3#

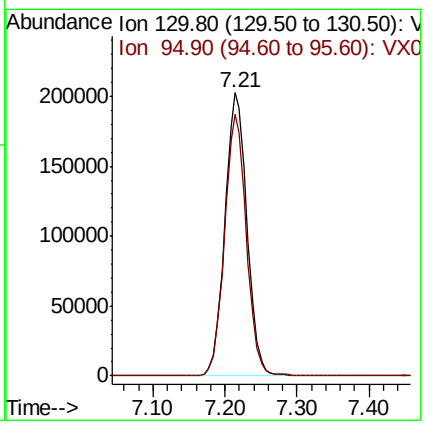


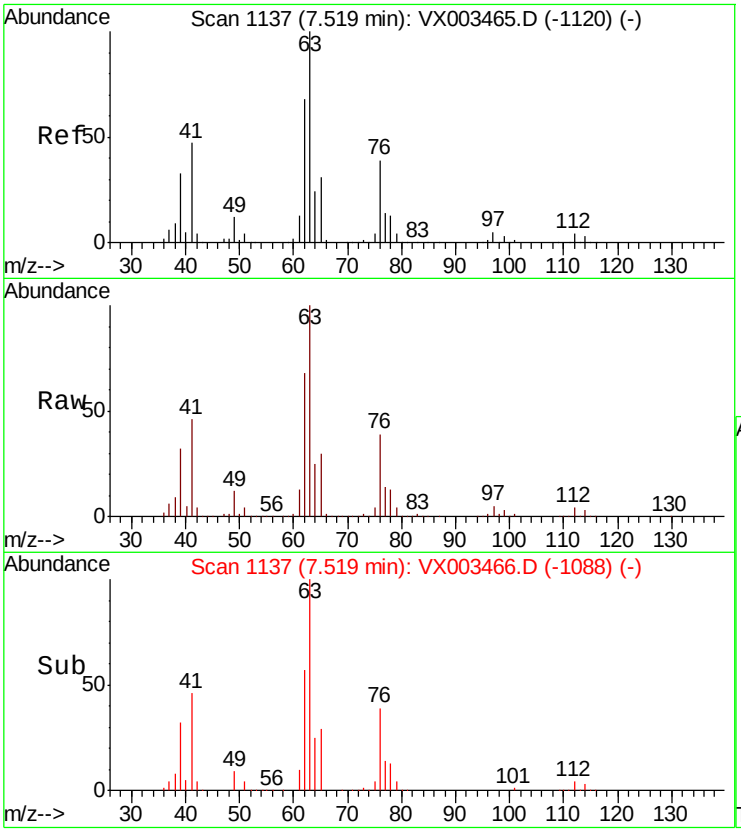


#44
Trichloroethene
Concen: 98.22 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:130 Resp: 431547

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	185.4



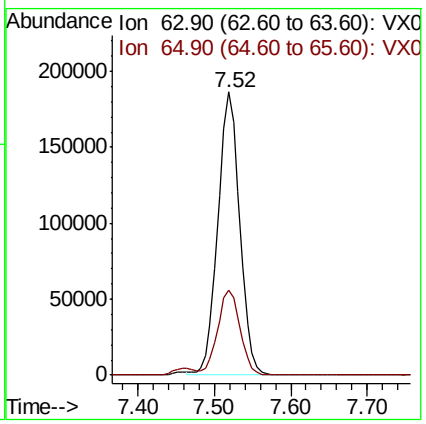


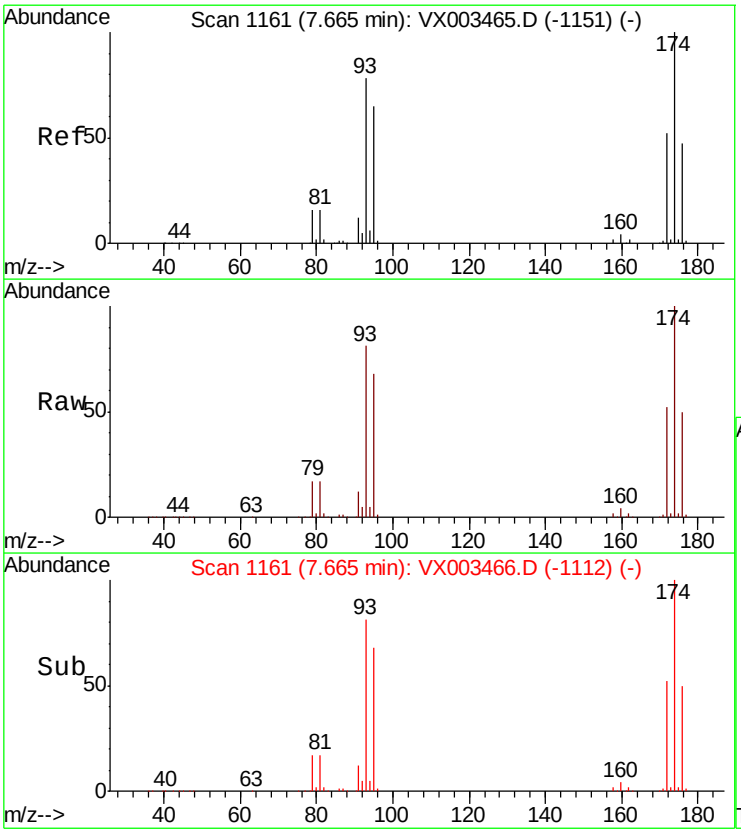
#45
1,2-Dichloropropane
Concen: 98.65 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 369051

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.7	37.1

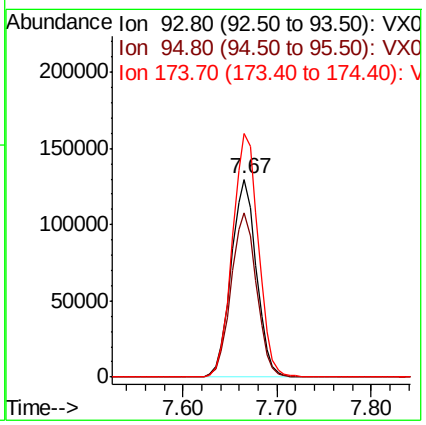


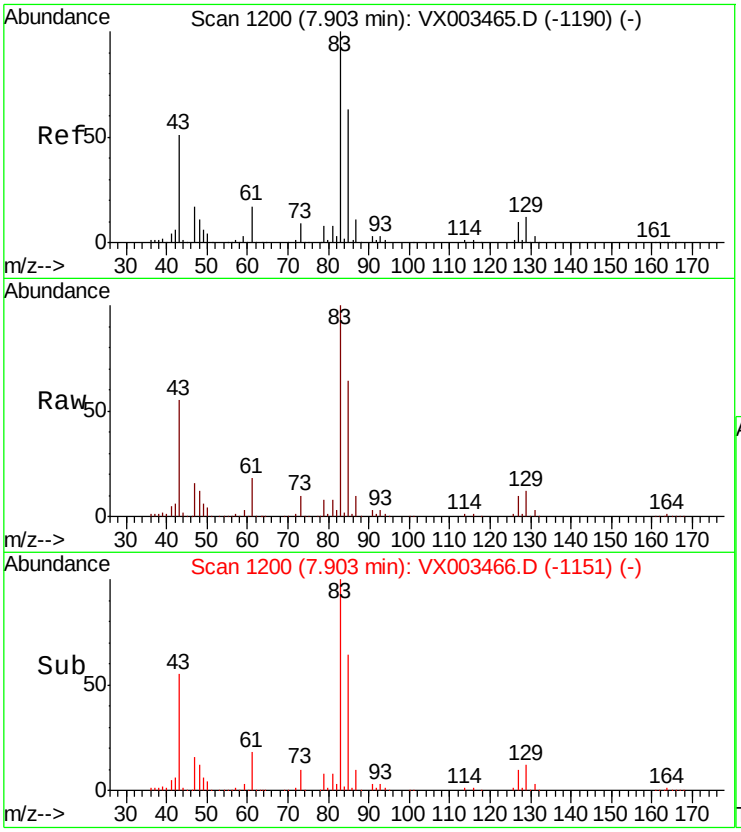


#46
Dibromomethane
Concen: 100.23 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 93 Resp: 241399

Ion	Ratio	Lower	Upper
93	100		
95	83.9	65.9	98.9
174	126.2	92.4	138.6



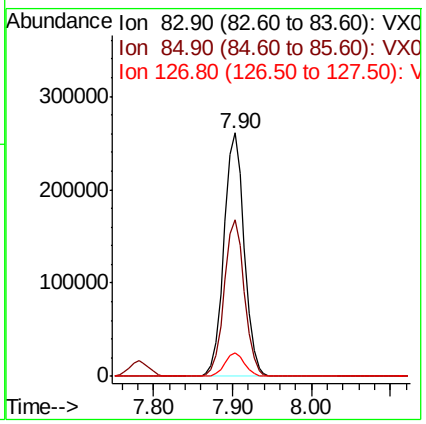


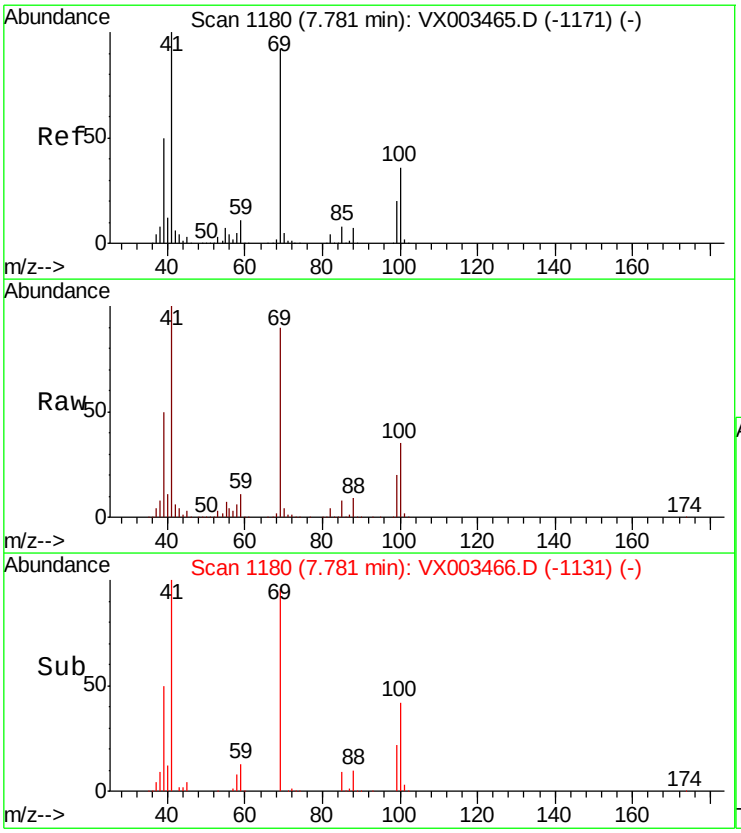
#47
Bromodichloromethane
Concen: 105.21 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 463882

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.3	75.5
127	9.6	7.0	10.4

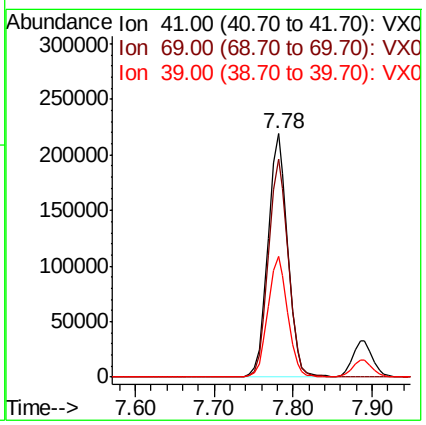


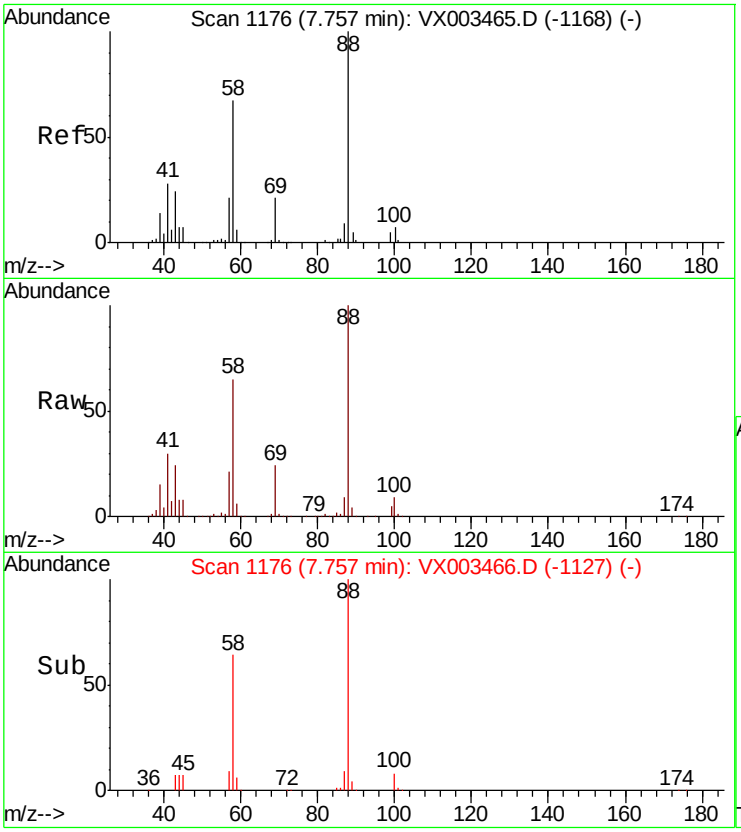


#48
Methyl methacrylate
Concen: 103.38 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 41 Resp: 382934

Ion	Ratio	Lower	Upper
41	100		
69	90.2	59.1	88.7#
39	49.3	48.9	73.3



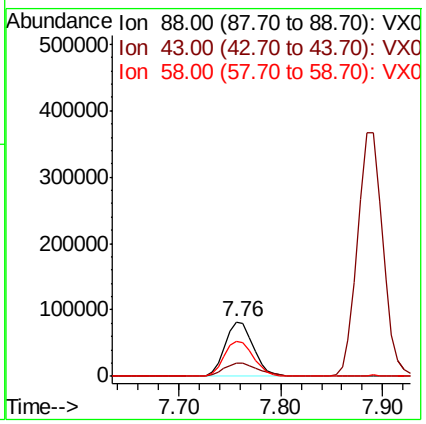


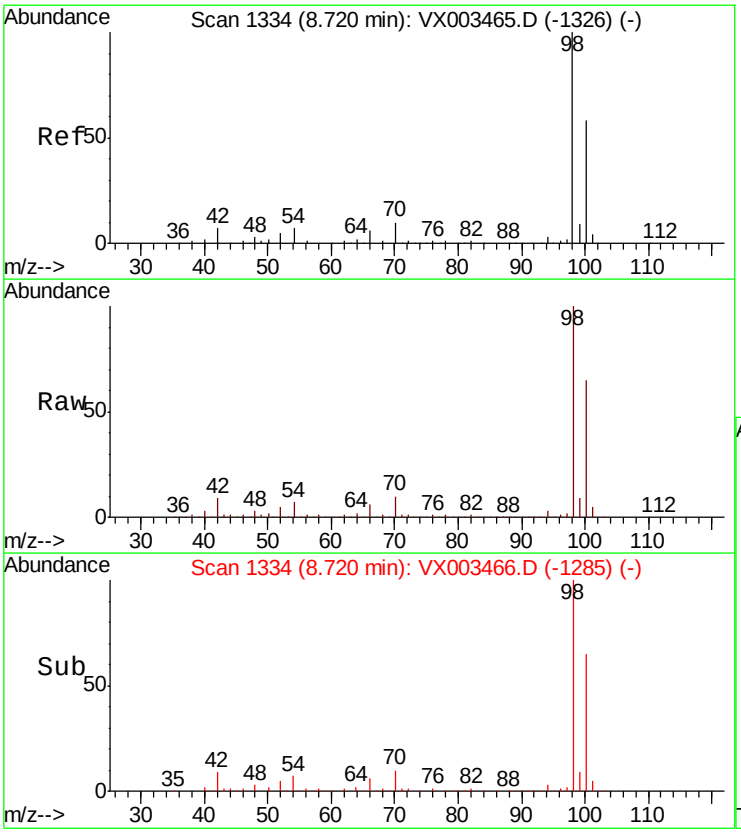
#49
1,4-Dioxane
Concen: 1876.93 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 157530

Ion	Ratio	Lower	Upper
88	100		
43	29.4	29.8	44.6#
58	68.6	57.1	85.7

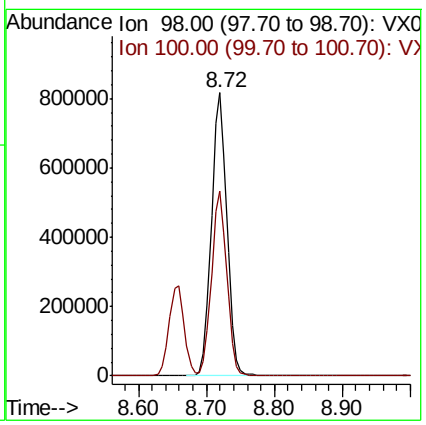


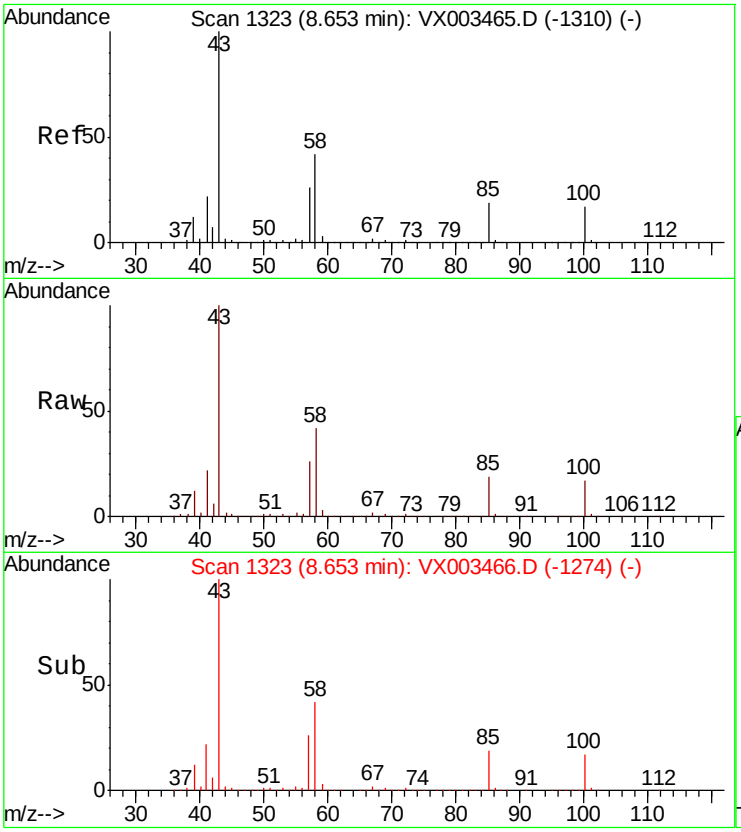


#50
Toluene-d8
Concen: 99.35 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 98 Resp: 1285428

Ion	Ratio	Lower	Upper
98	100		
100	64.9	50.9	76.3



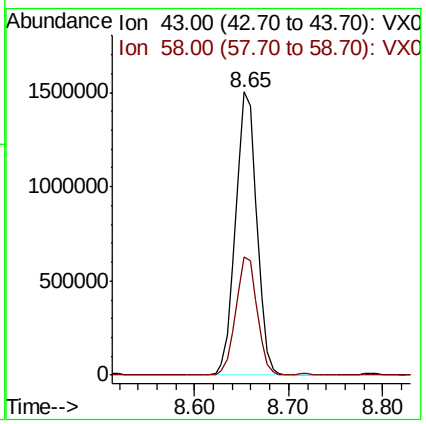


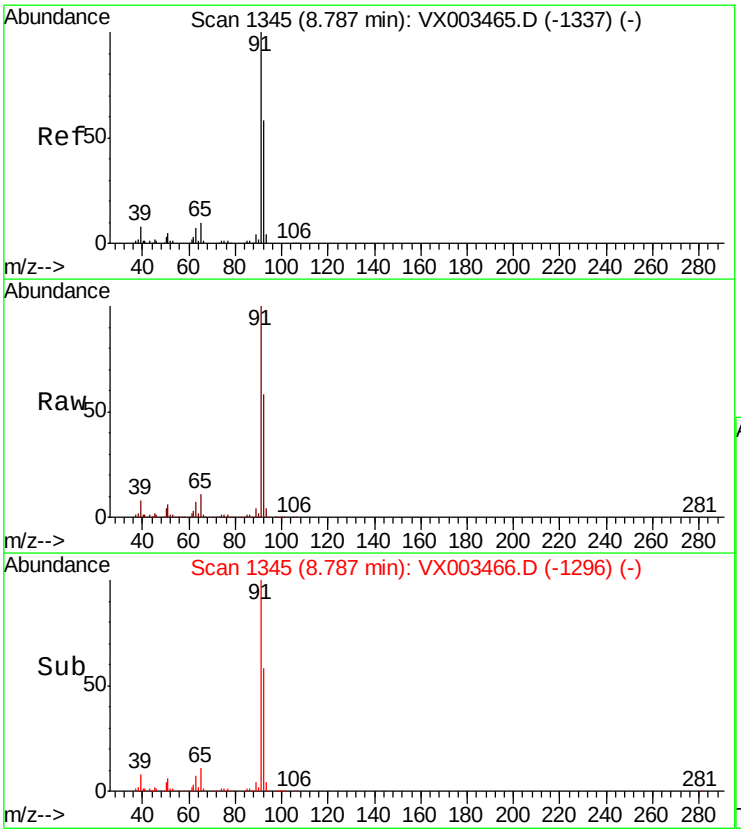
#51
4-Methyl-2-Pentanone
Concen: 506.64 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2351002

Ion	Ratio	Lower	Upper
43	100		
58	41.8	28.6	42.8

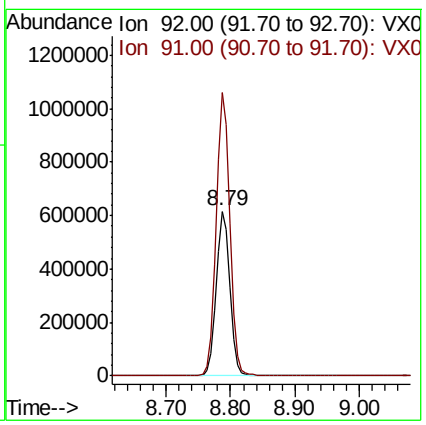


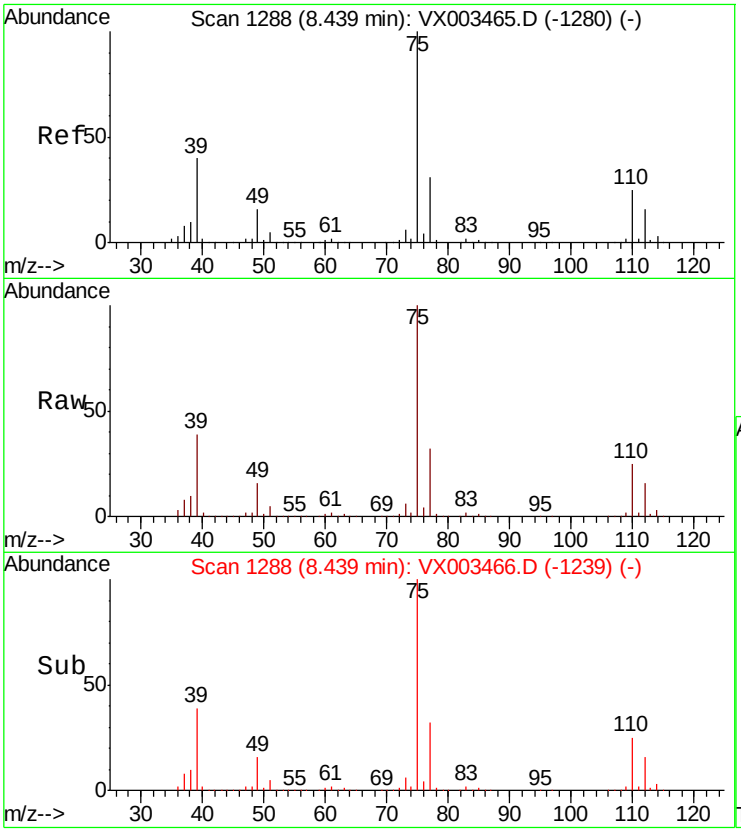


#52
Toluene
Concen: 99.72 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 92 Resp: 924747

Ion	Ratio	Lower	Upper
92	100		
91	172.5	140.4	210.6



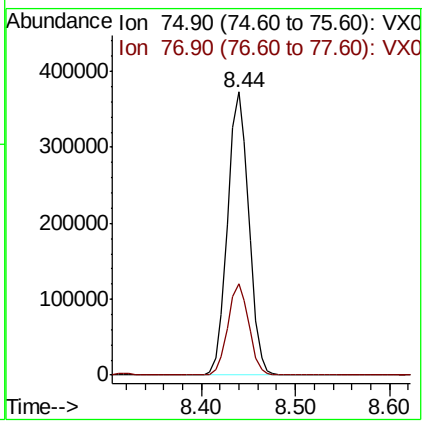


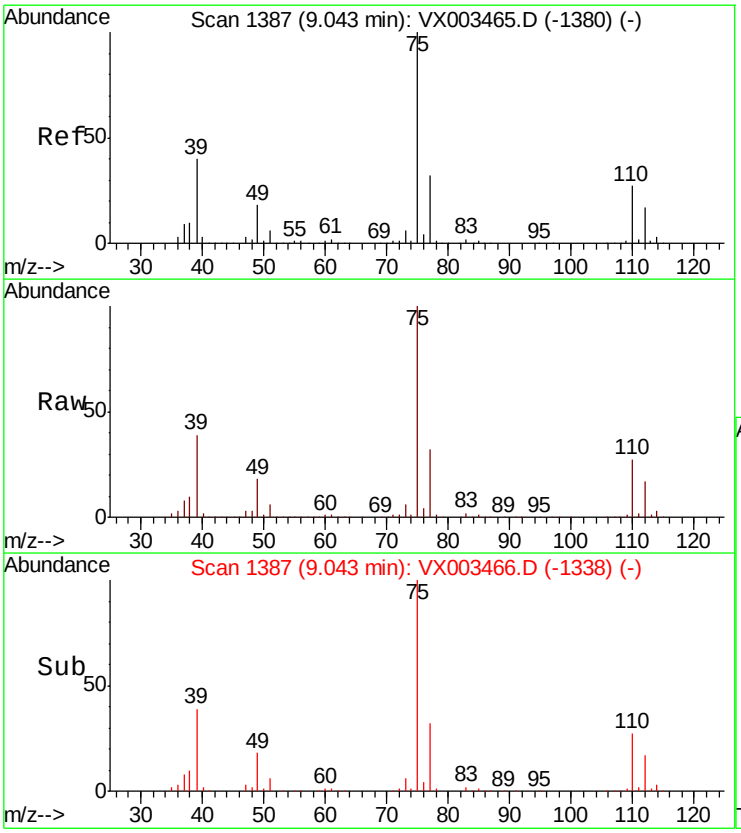
#53
t-1,3-Dichloropropene
Concen: 107.53 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 583546

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.4	38.2

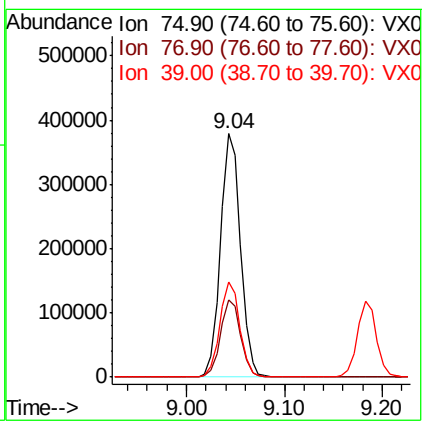


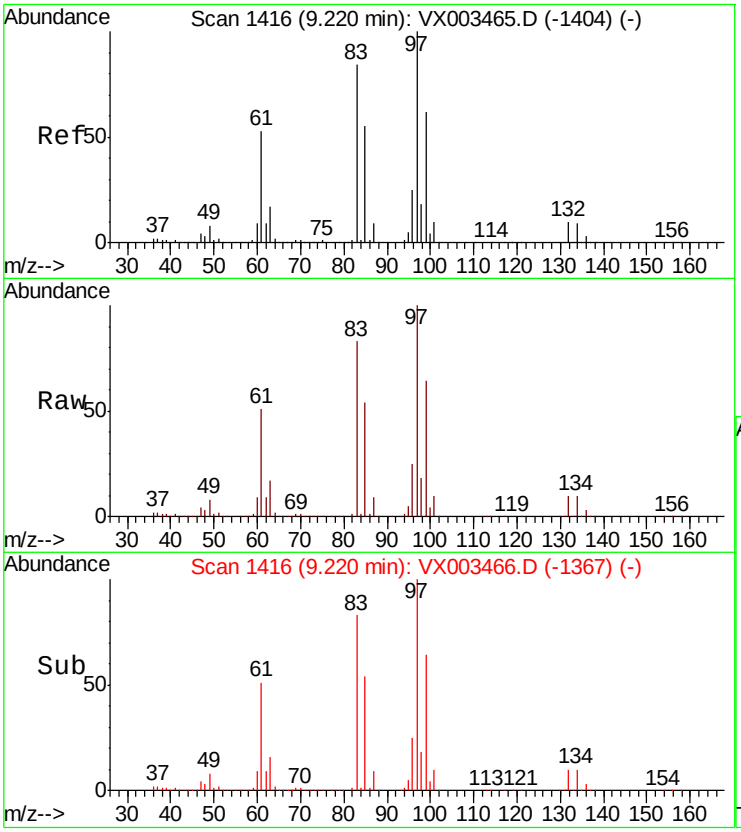


#54
cis-1,3-Dichloropropene
Concen: 109.79 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 75 Resp: 535827

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.8	37.2
39	39.2	42.4	63.6#



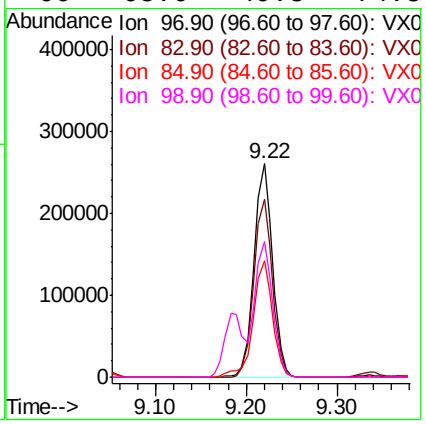


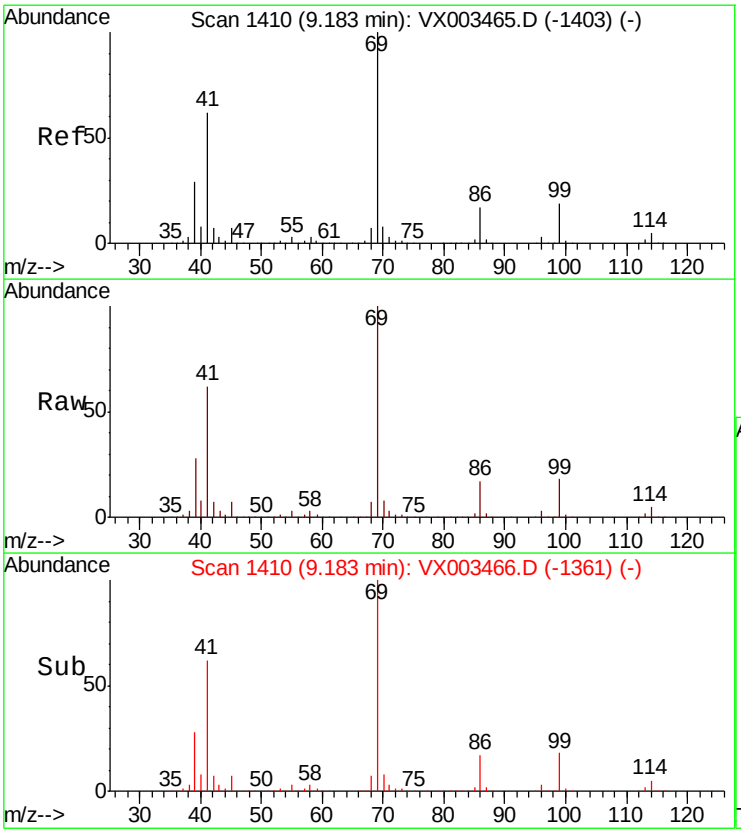
#55
1,1,2-Trichloroethane
Concen: 100.27 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 370017

Ion	Ratio	Lower	Upper
97	100		
83	83.3	70.2	105.2
85	54.5	44.9	67.3
99	63.6	49.8	74.8

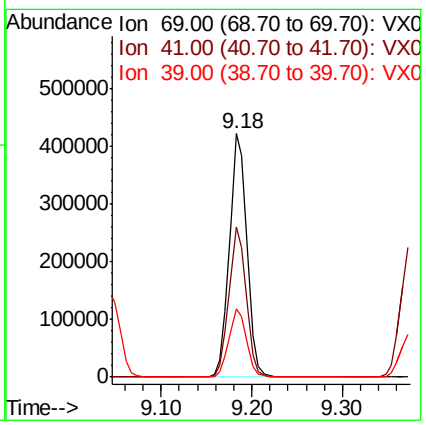


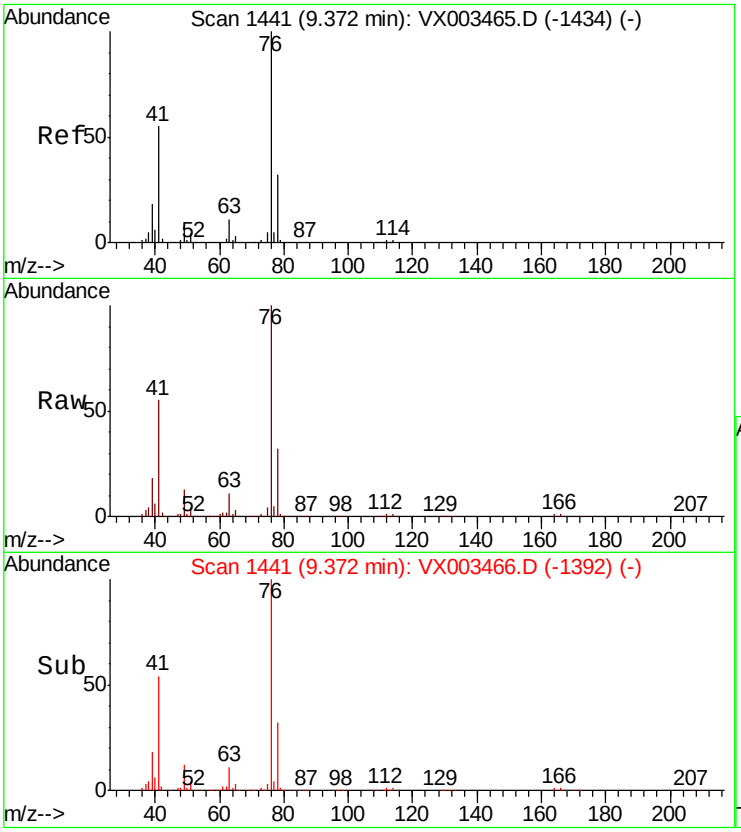


#56
Ethyl methacrylate
Concen: 108.96 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 69 Resp: 566341

Ion	Ratio	Lower	Upper
69	100		
41	61.1	60.3	90.5
39	28.4	35.8	53.8#



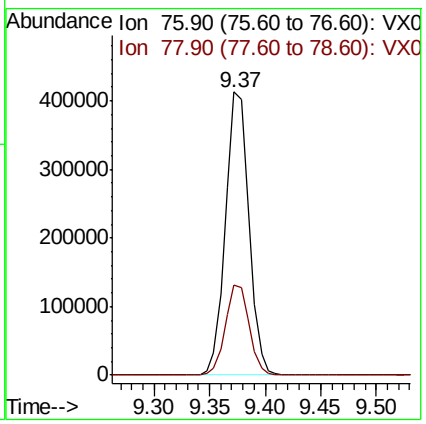


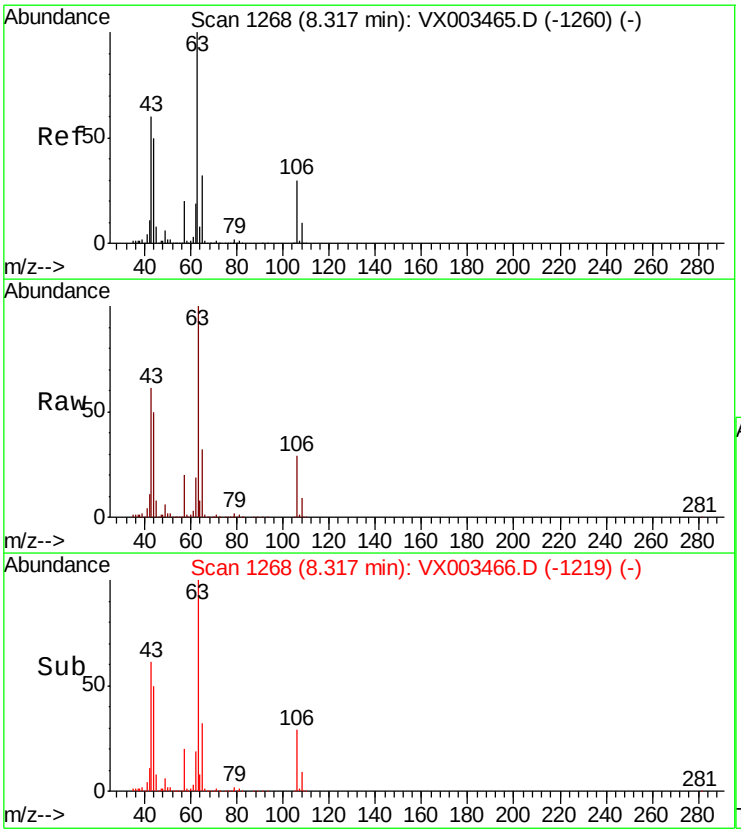
#57
1,3-Dichloropropane
Concen: 100.88 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 601743

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

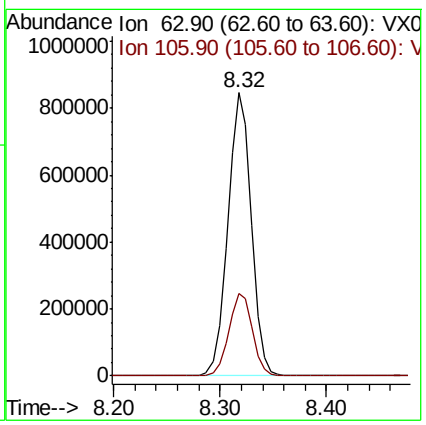


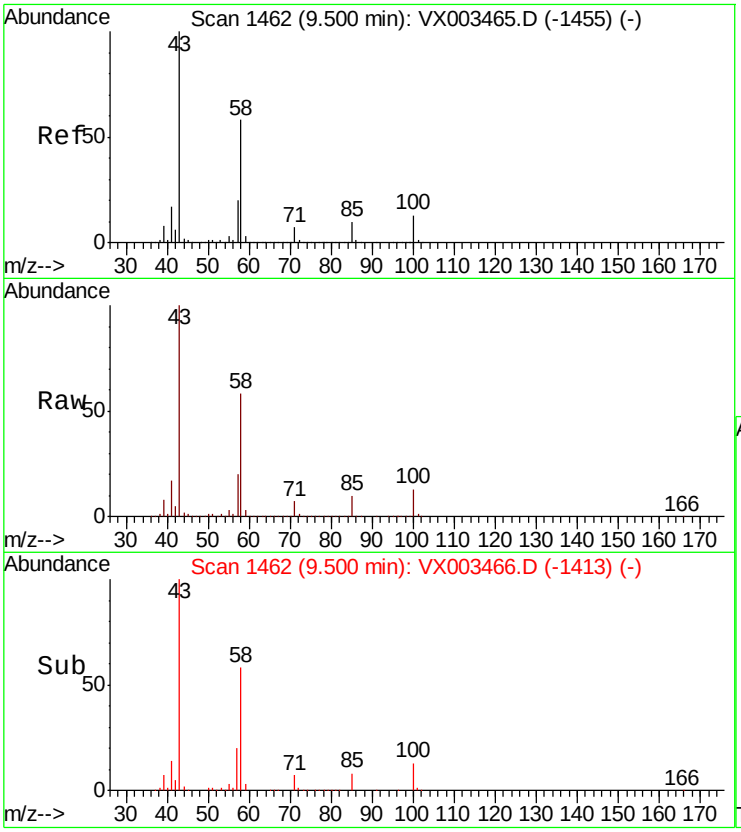


#58
2-Chloroethyl Vinyl ether
Concen: 514.76 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 63 Resp: 1301002

Ion	Ratio	Lower	Upper
63	100		
106	29.5	21.8	32.8



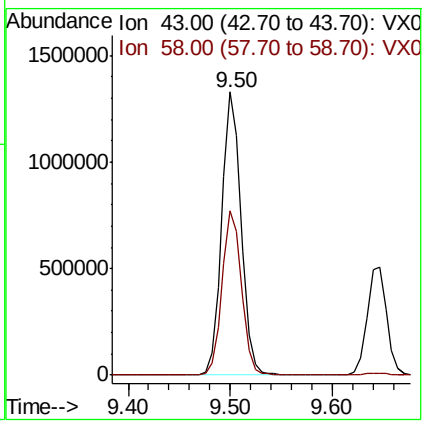


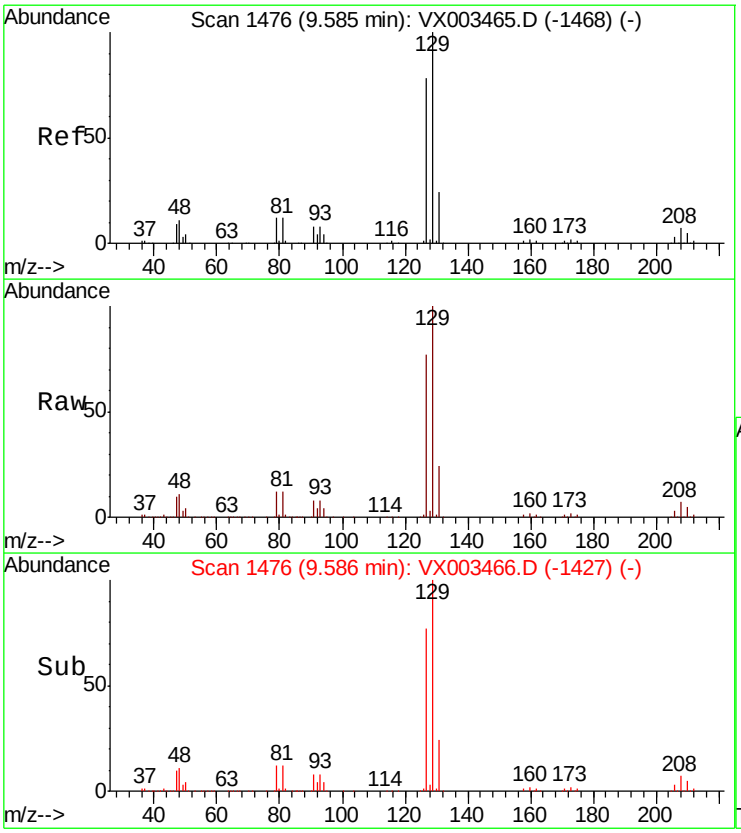
#59
2-Hexanone
Concen: 509.40 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1751389

Ion	Ratio	Lower	Upper
43	100		
58	58.4	24.6	73.6

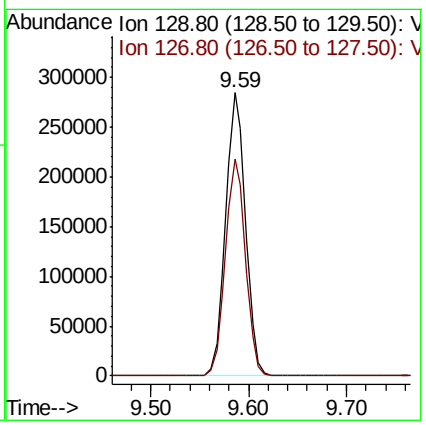


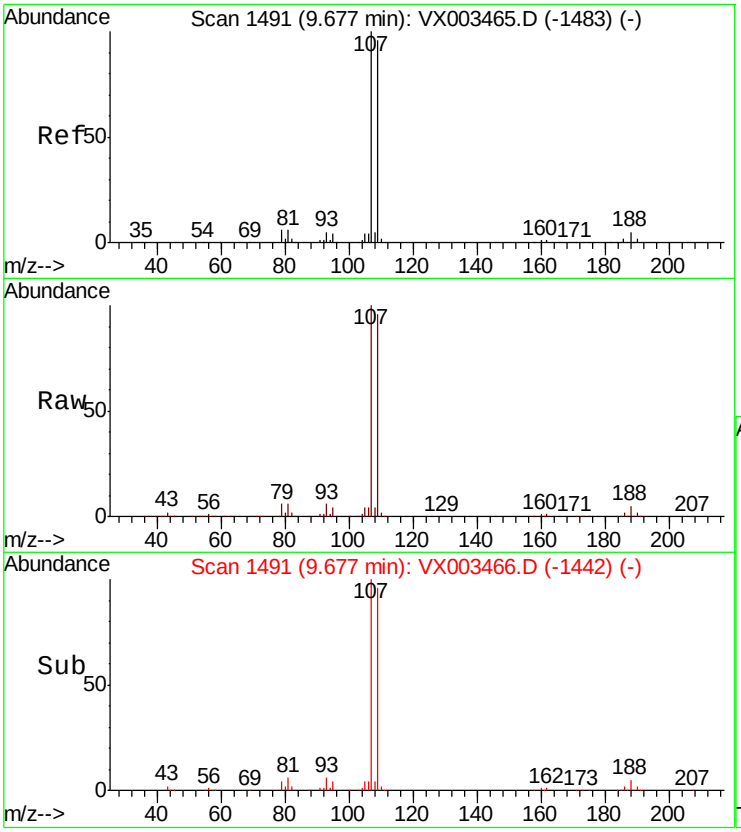


#60
Dibromochloromethane
Concen: 109.87 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:129 Resp: 401326

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.3



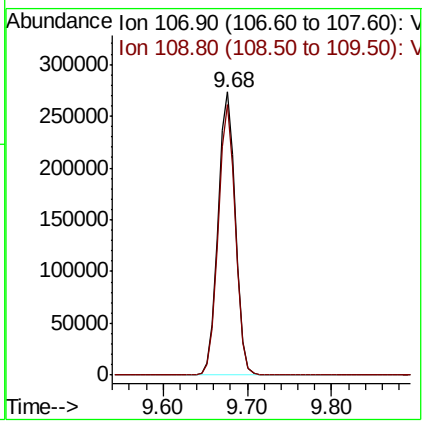


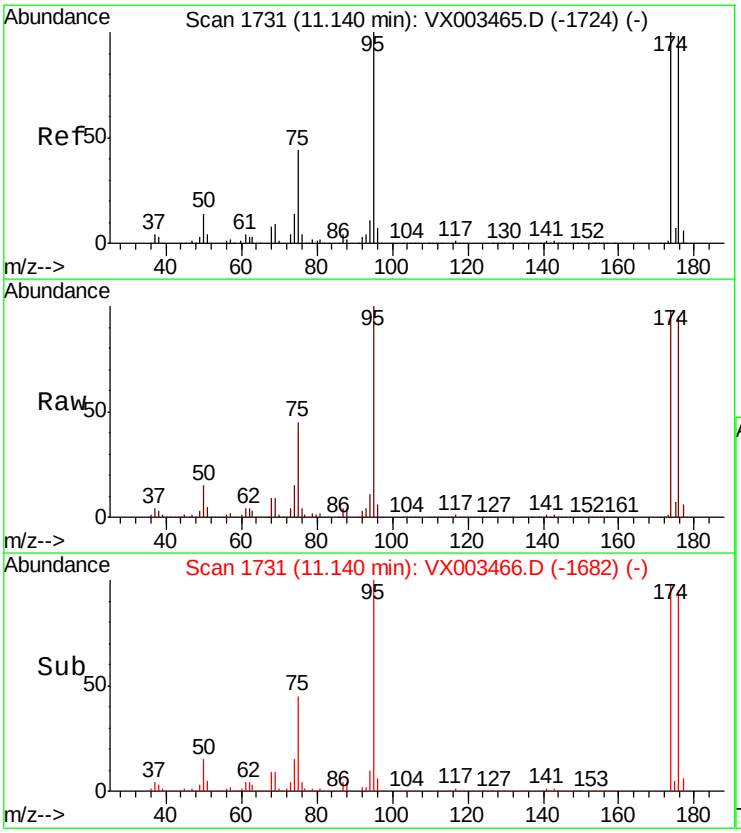
#61
1,2-Dibromoethane
Concen: 101.92 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 389883

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.3	112.9

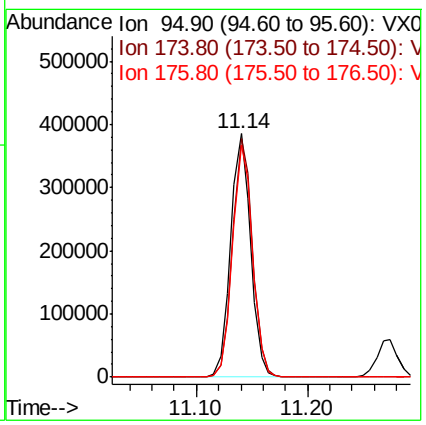


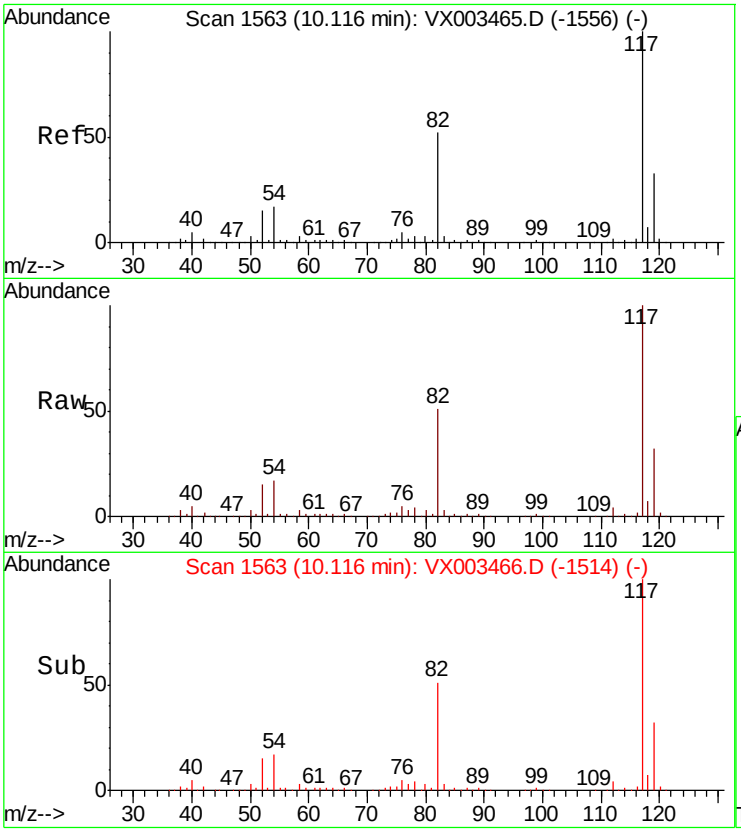


#62
4-Bromofluorobenzene
Concen: 100.96 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 95 Resp: 476740

Ion	Ratio	Lower	Upper
95	100		
174	98.7	0.0	187.4
176	95.5	0.0	181.0



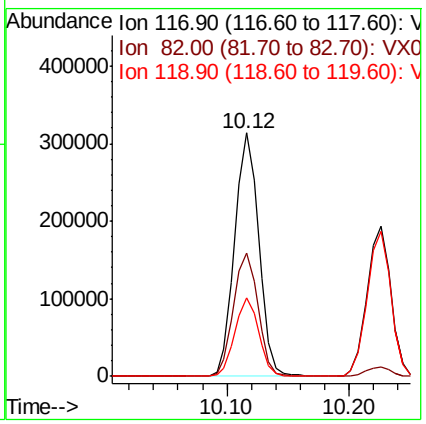


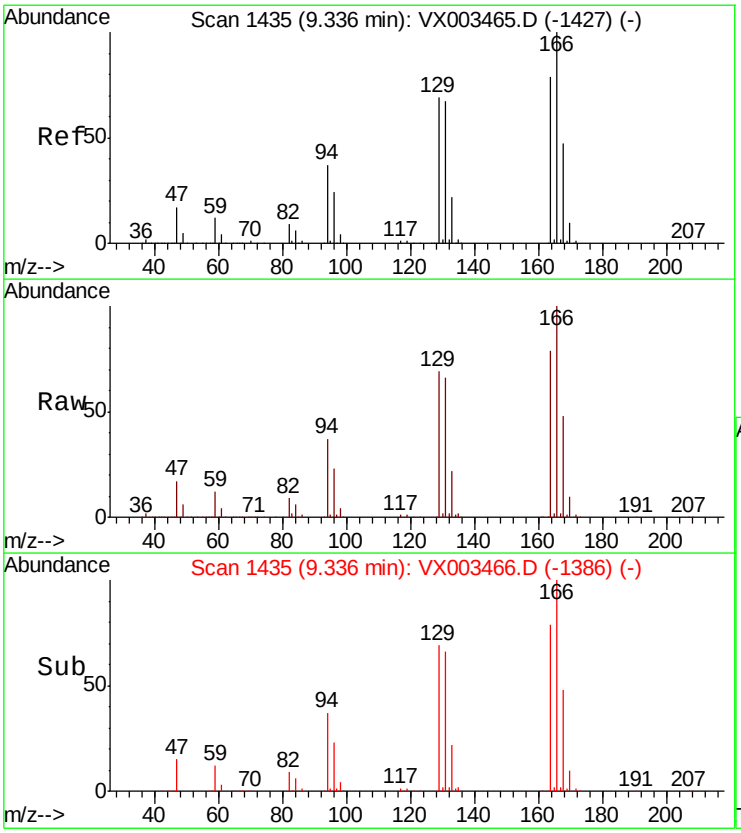
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 426935

Ion	Ratio	Lower	Upper
117	100		
82	50.8	45.0	67.4
119	32.2	25.8	38.6

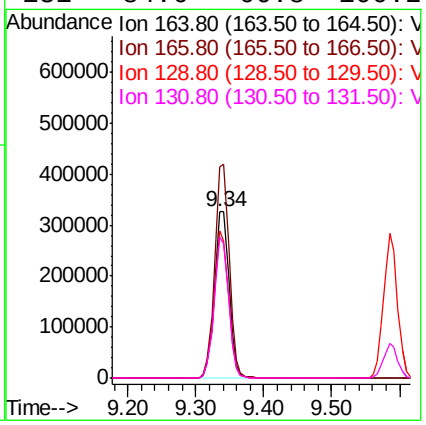


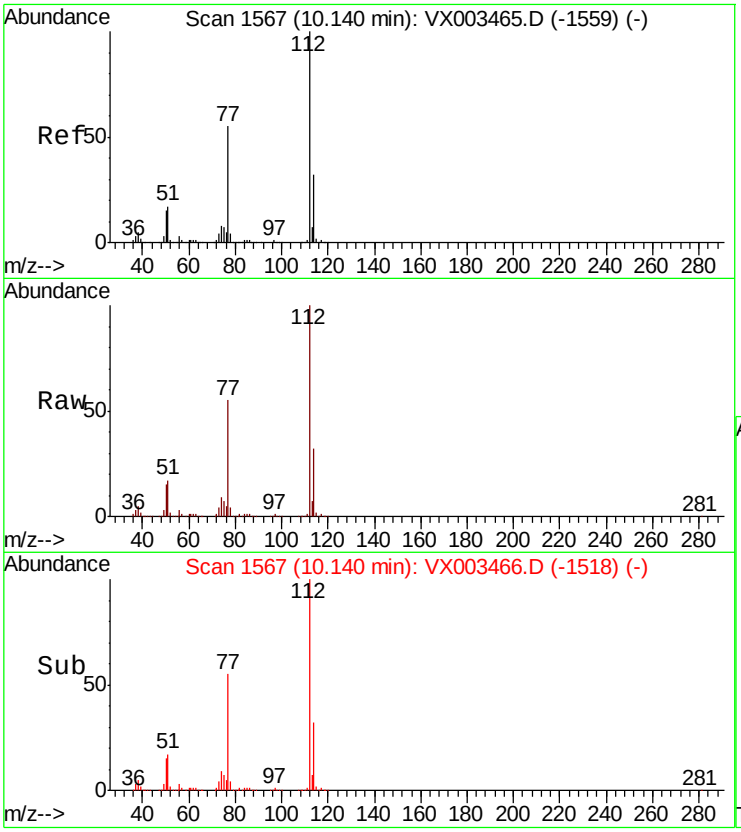


#64
Tetrachloroethene
Concen: 93.31 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:164 Resp: 485363

Ion	Ratio	Lower	Upper
164	100		
166	127.3	102.9	154.3
129	88.4	68.6	102.8
131	84.6	66.8	100.2



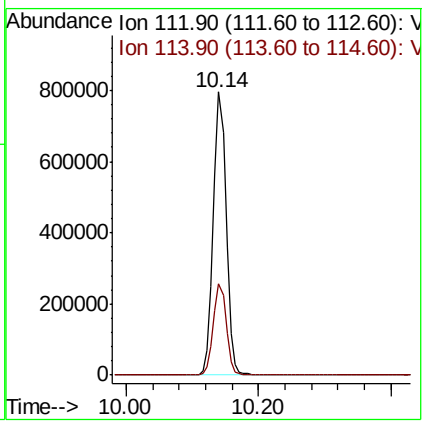


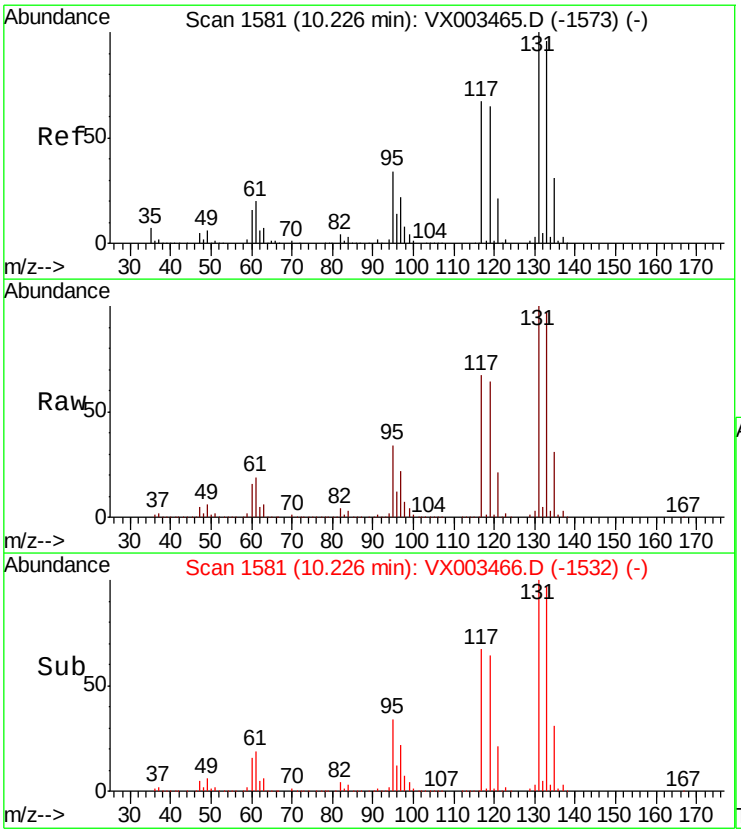
#65
Chlorobenzene
Concen: 96.90 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1065877

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

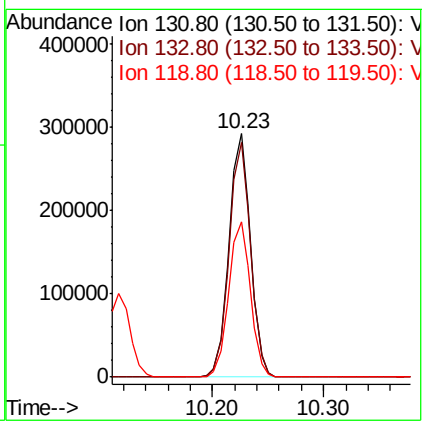


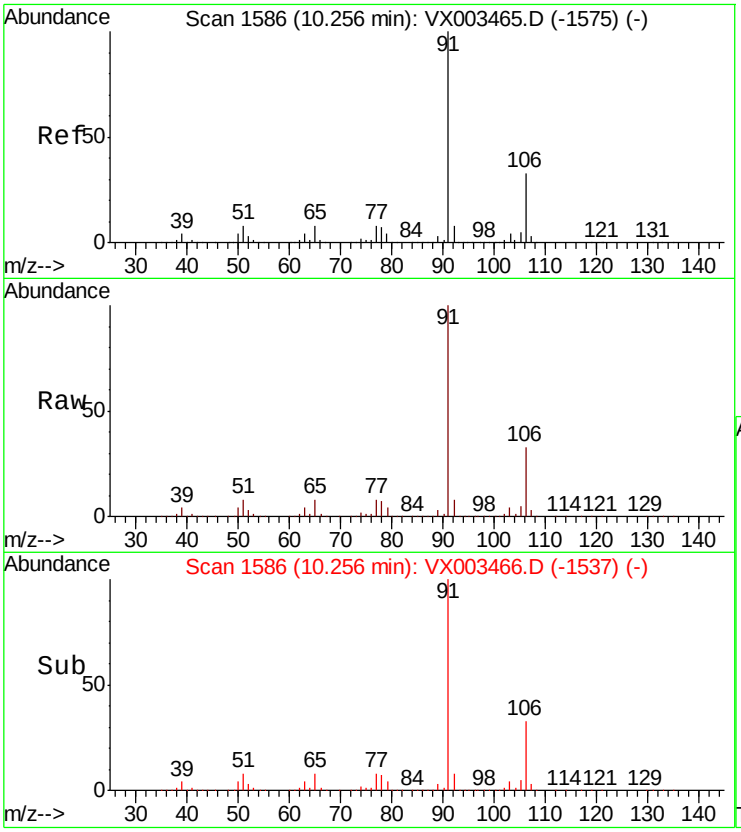


#66
1,1,1,2-Tetrachloroethane
Concen: 102.44 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:131 Resp: 387688

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.9	143.6
119	64.9	31.8	95.3



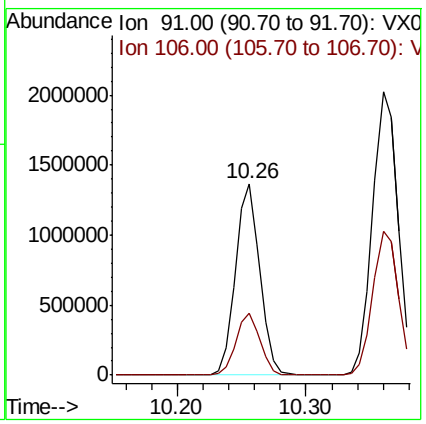


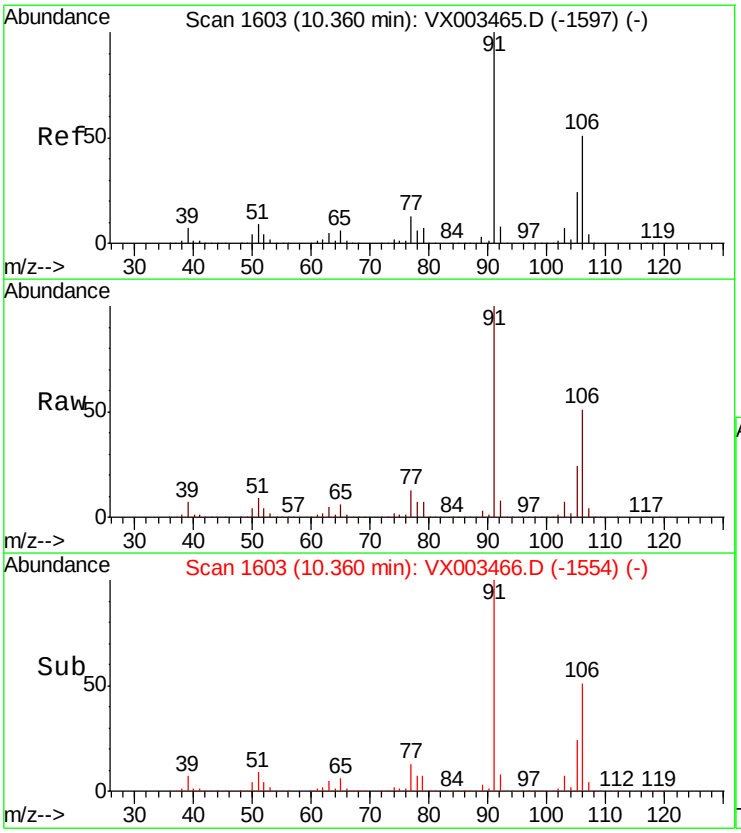
#67
Ethyl Benzene
Concen: 100.87 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1784071

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.5	38.3

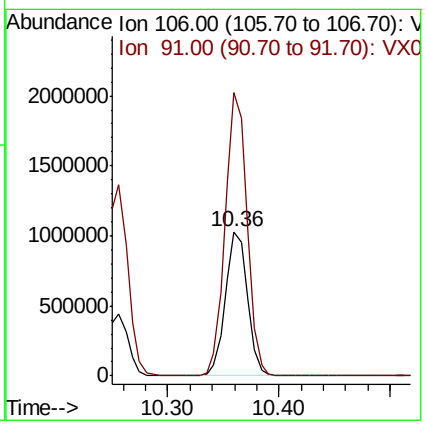


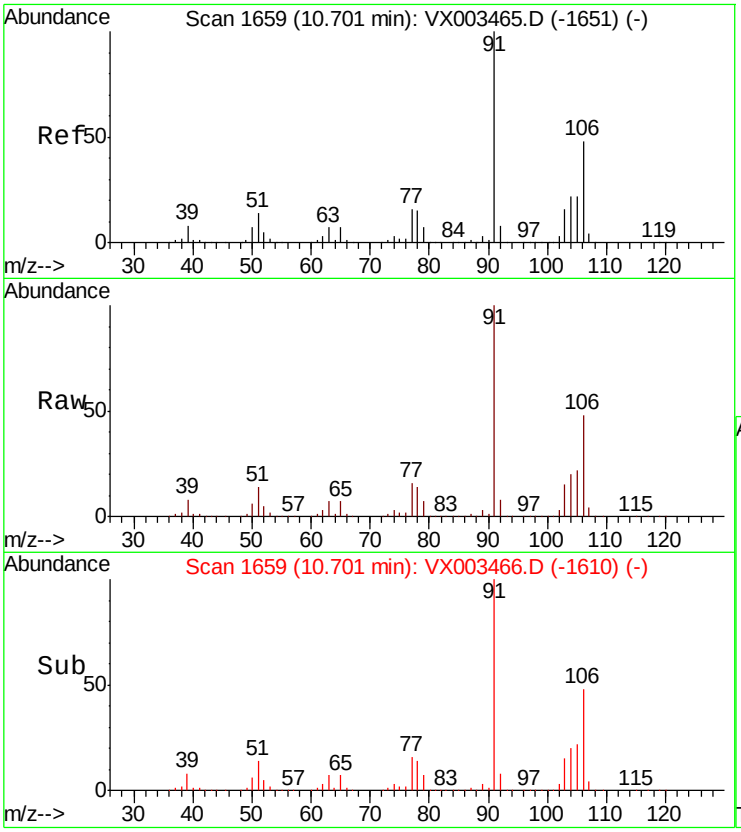


#68
m/p-Xylenes
Concen: 202.93 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:106 Resp: 1407101

Ion	Ratio	Lower	Upper
106	100		
91	196.0	163.4	245.2



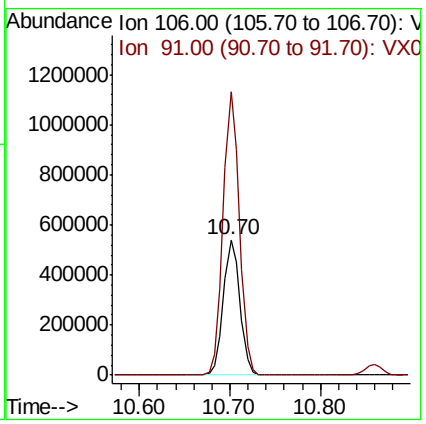


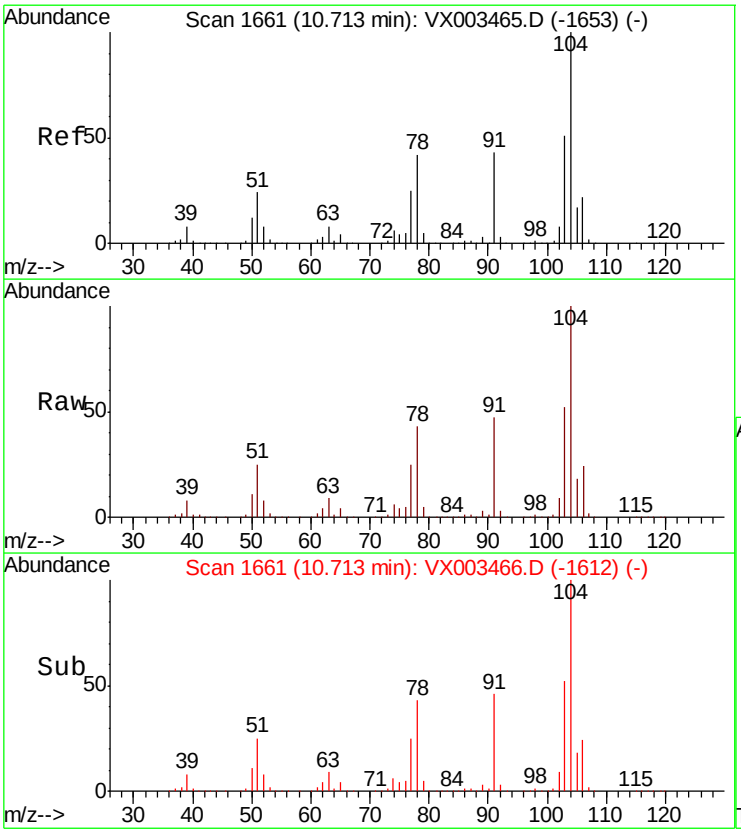
#69
o-Xylene
Concen: 102.24 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 685533

Ion	Ratio	Lower	Upper
106	100		
91	206.7	108.2	324.6

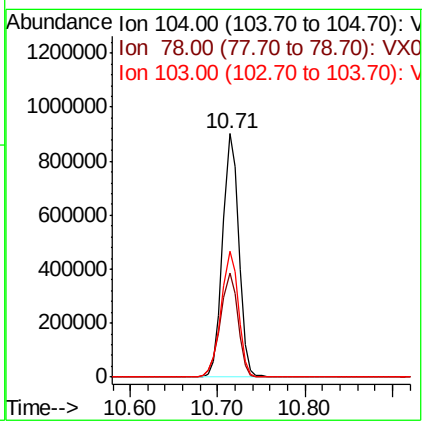


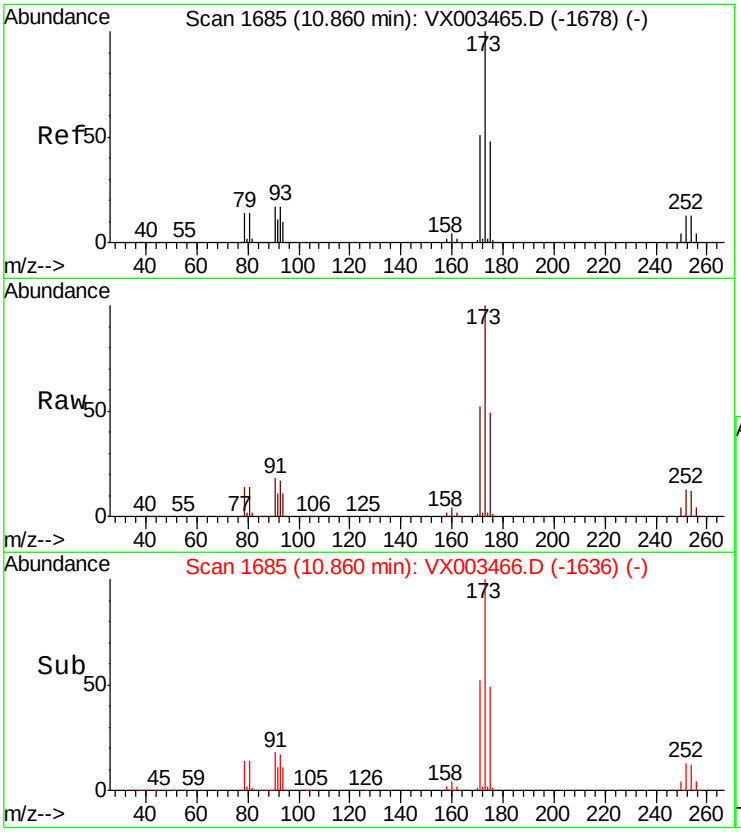


#70
Styrene
Concen: 104.20 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:104 Resp: 1149216

Ion	Ratio	Lower	Upper
104	100		
78	46.5	41.0	61.6
103	55.5	44.2	66.4



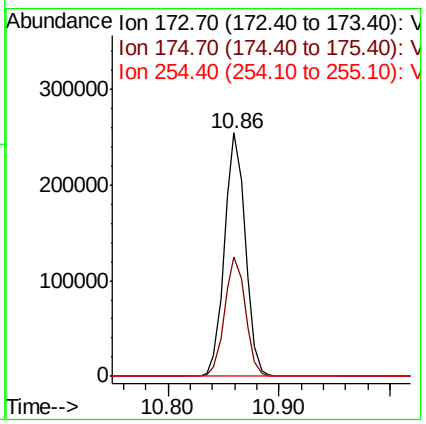


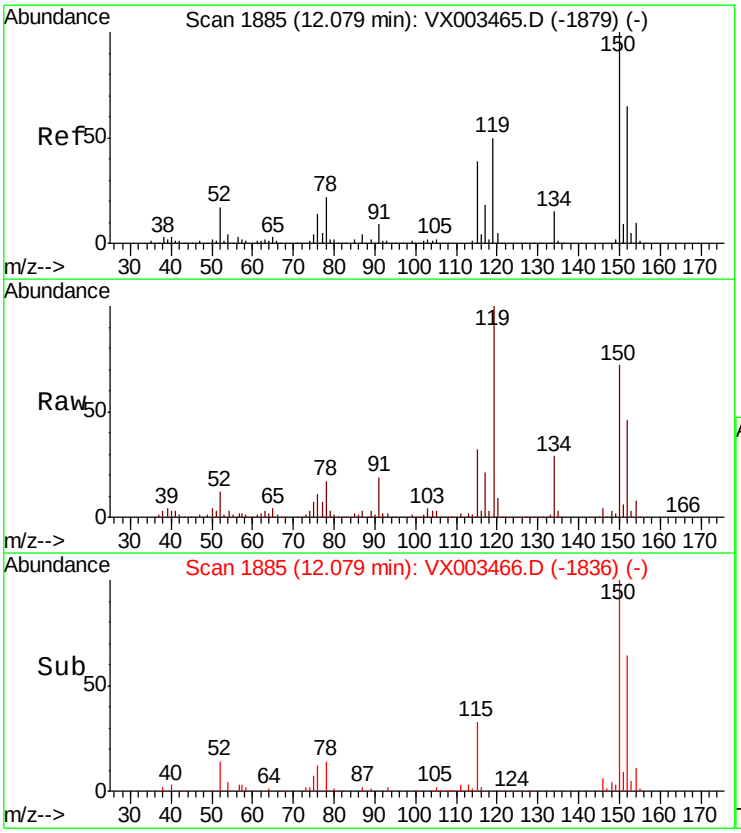
#71
Bromoform
Concen: 111.73 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 328543

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

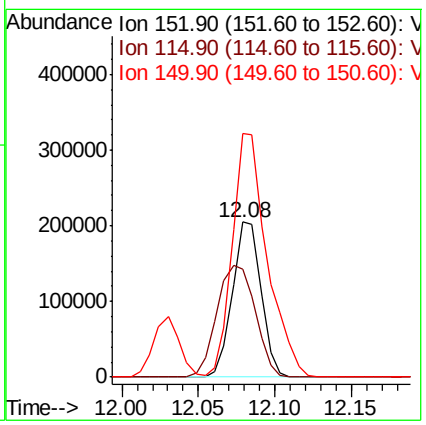


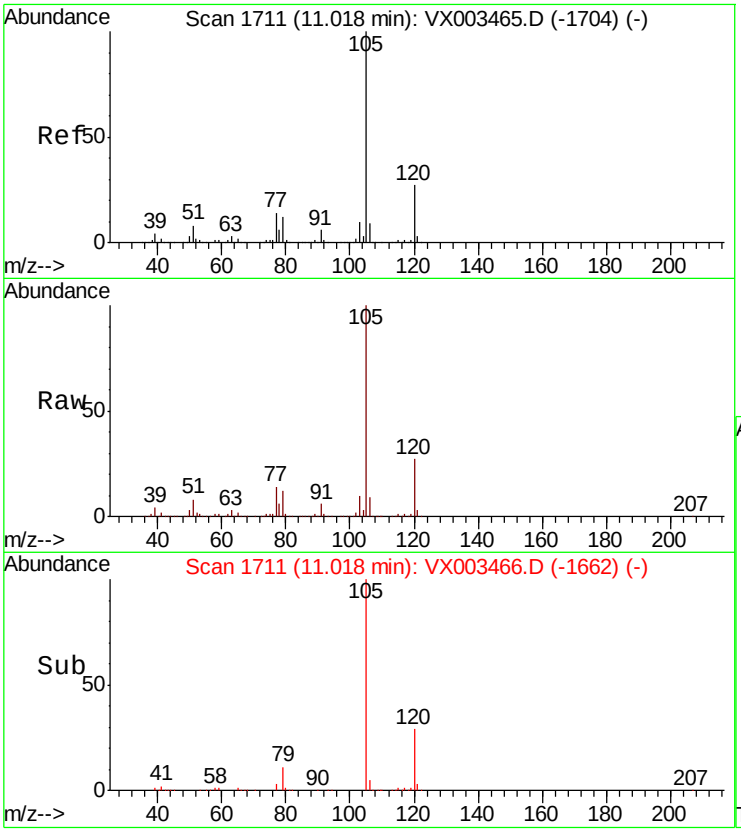


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:152 Resp: 265162

Ion	Ratio	Lower	Upper
152	100		
115	96.7	40.1	120.2
150	190.8	0.0	347.2



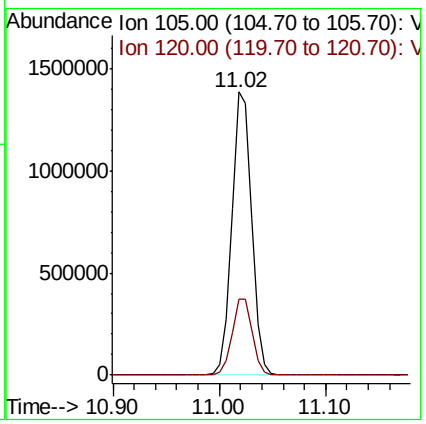


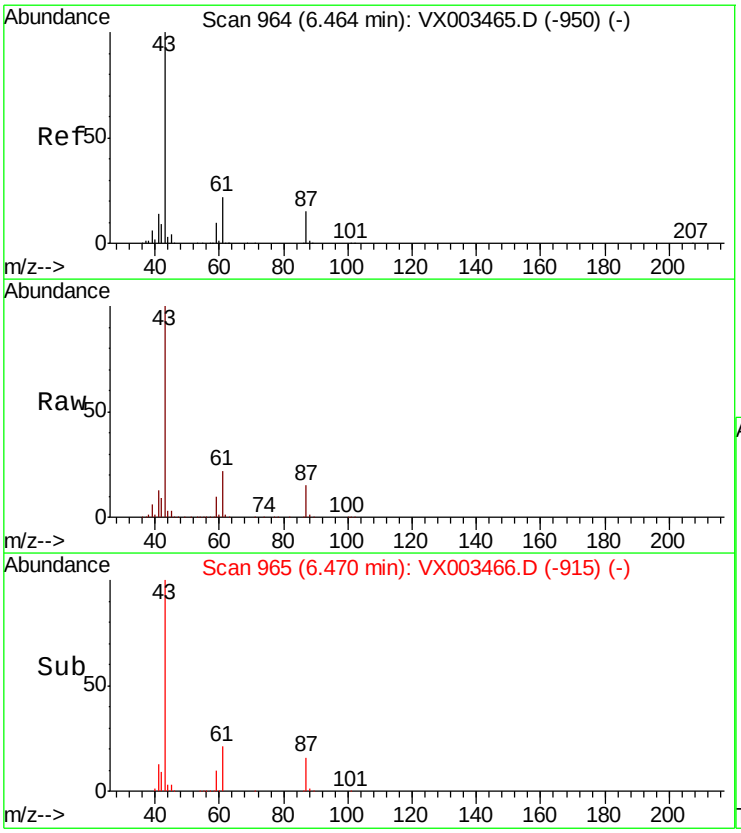
#73
Isopropylbenzene
Concen: 98.69 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1809742

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

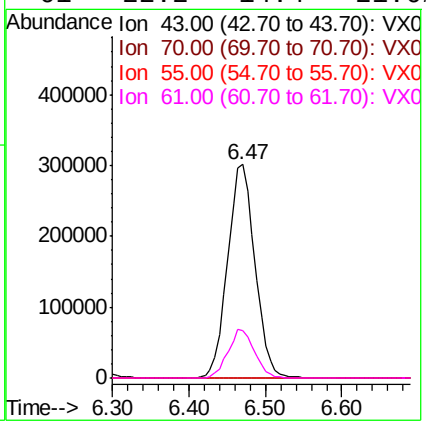


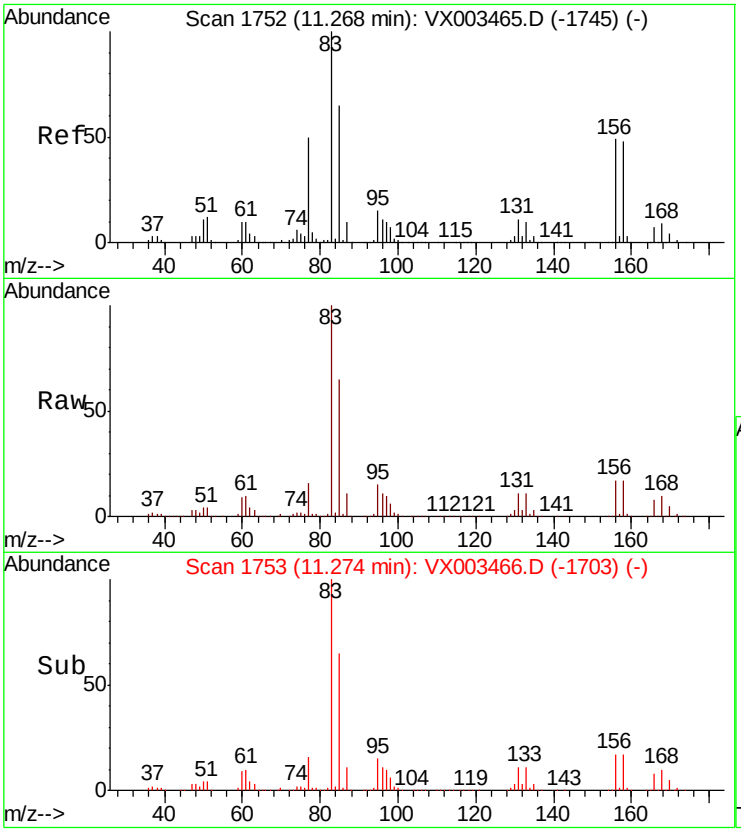


#74
N-amyl acetate
Concen: 95.45 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 43 Resp: 743274

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	22.2	14.4	21.6#



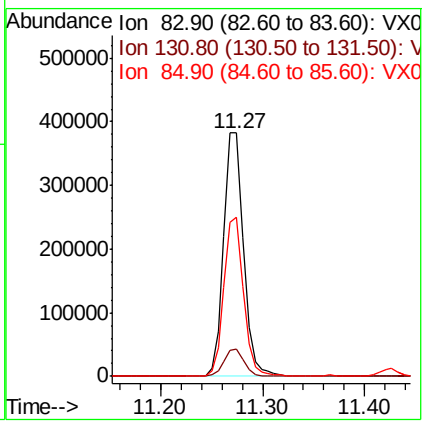


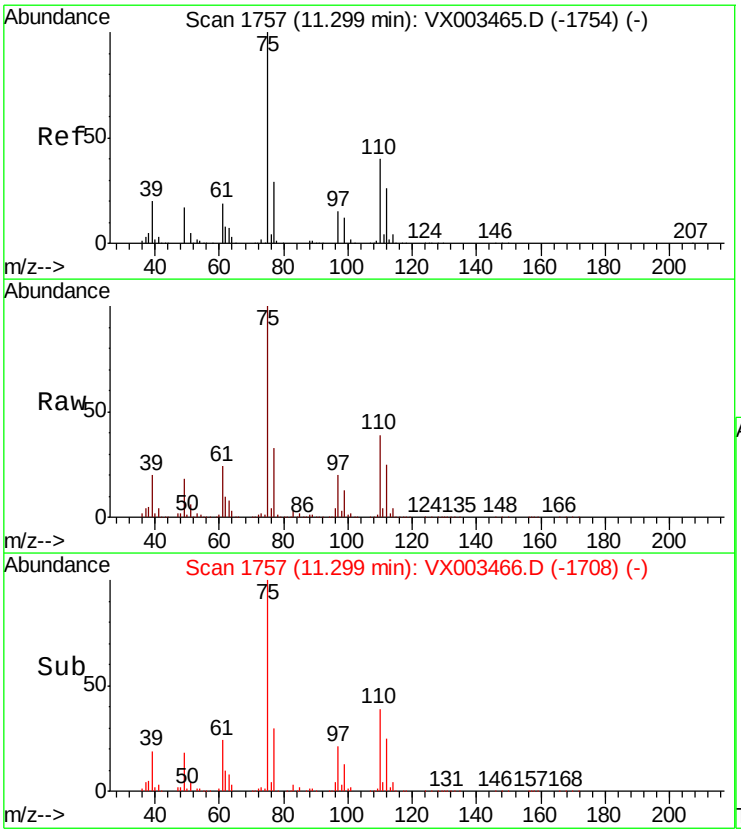
#75
1,1,2,2-Tetrachloroethane
Concen: 96.35 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 517756

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	64.4	32.4	97.2

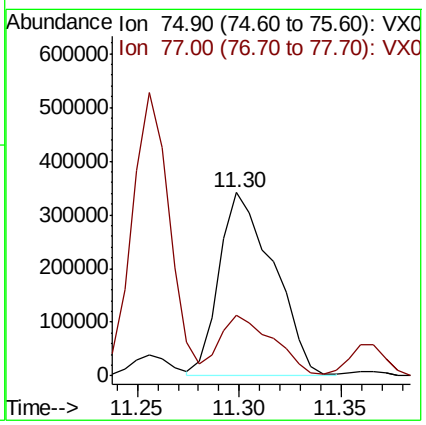


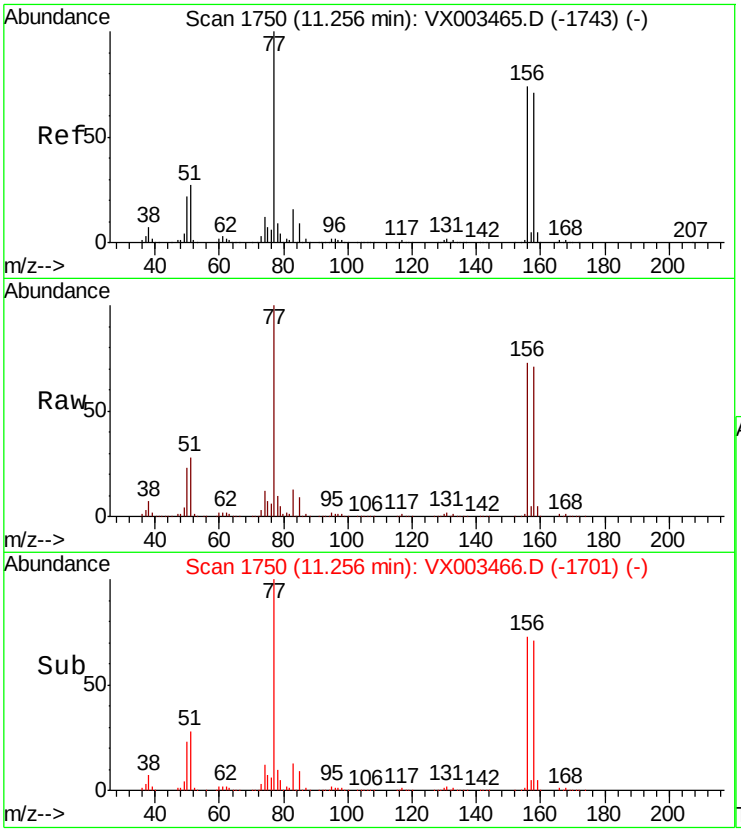


#76
1,2,3-Trichloropropane
Concen: 132.90 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 75 Resp: 633098

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.8	68.3



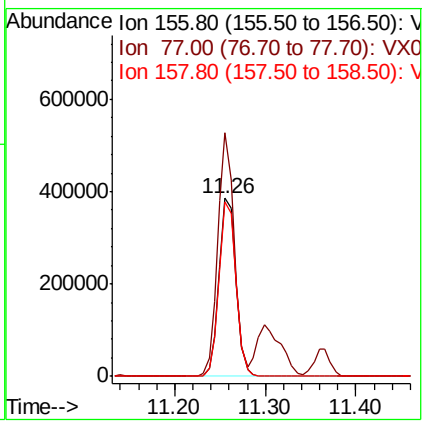


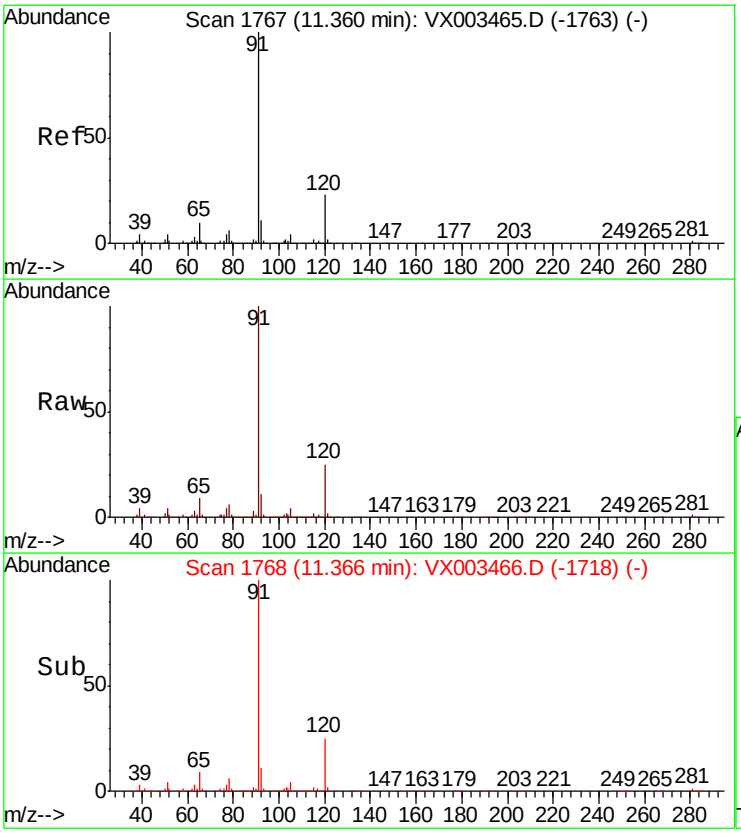
#77
Bromobenzene
Concen: 96.07 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 506726

Ion	Ratio	Lower	Upper
156	100		
77	131.9	71.4	214.2
158	97.7	48.9	146.6

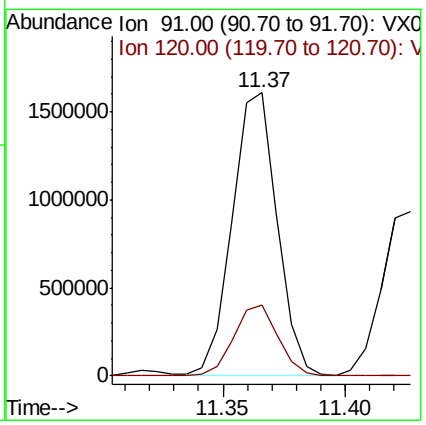


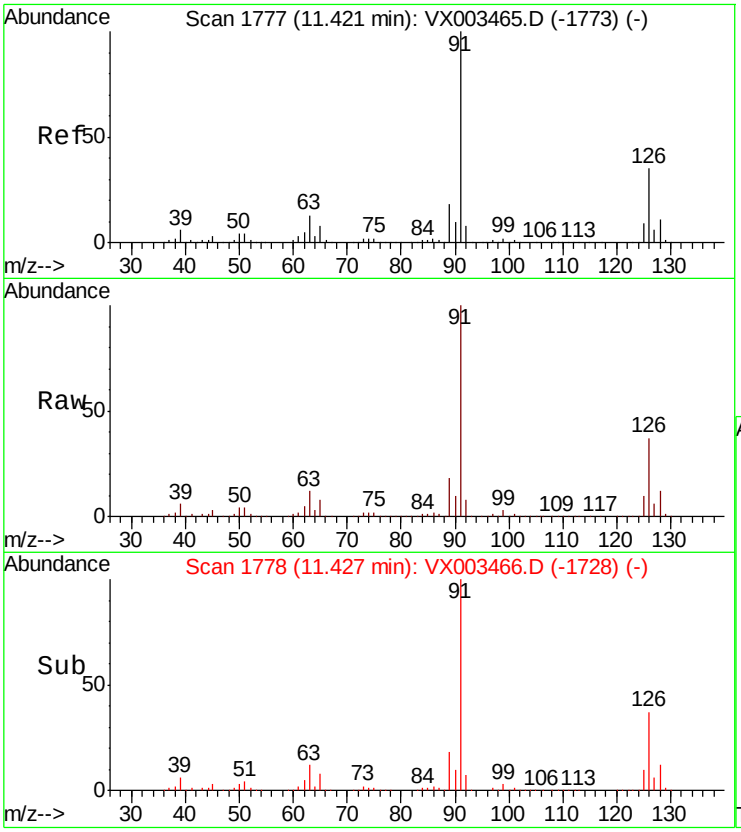


#78
n-propylbenzene
Concen: 99.72 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 91 Resp: 2032817

Ion	Ratio	Lower	Upper
91	100		
120	24.8	11.8	35.4



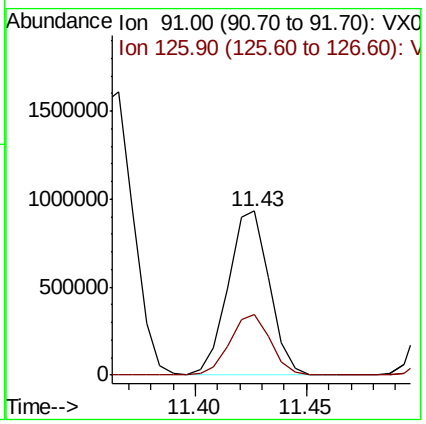


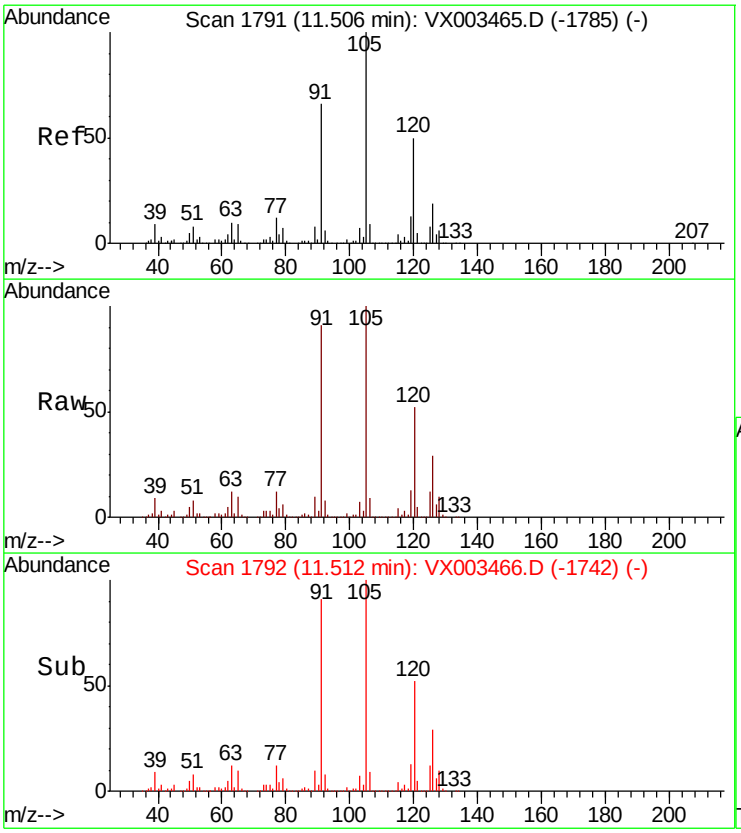
#79
2-Chlorotoluene
Concen: 96.52 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1194442

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.7	53.1

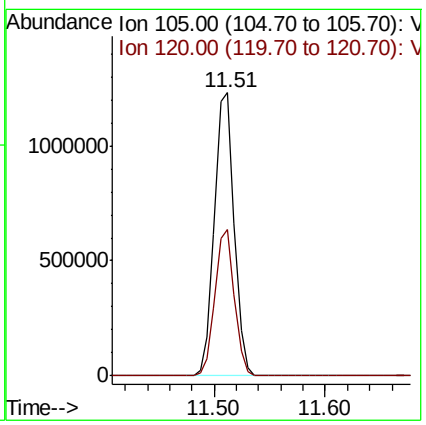


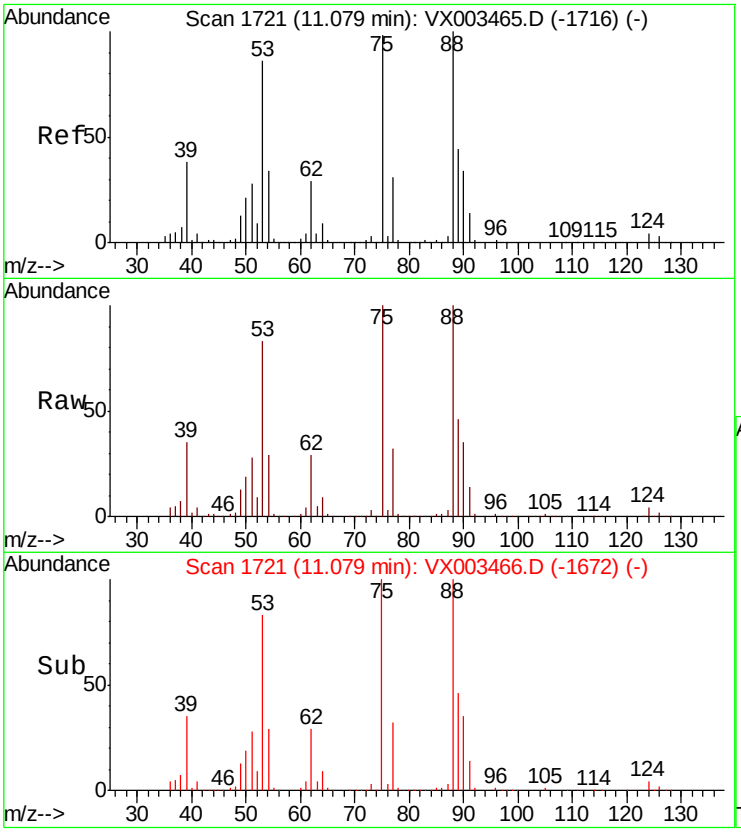


#80
1,3,5-Trimethylbenzene
Concen: 100.23 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:105 Resp: 1510588

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.4	73.4



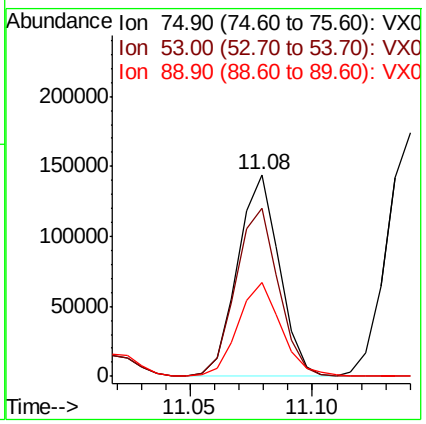


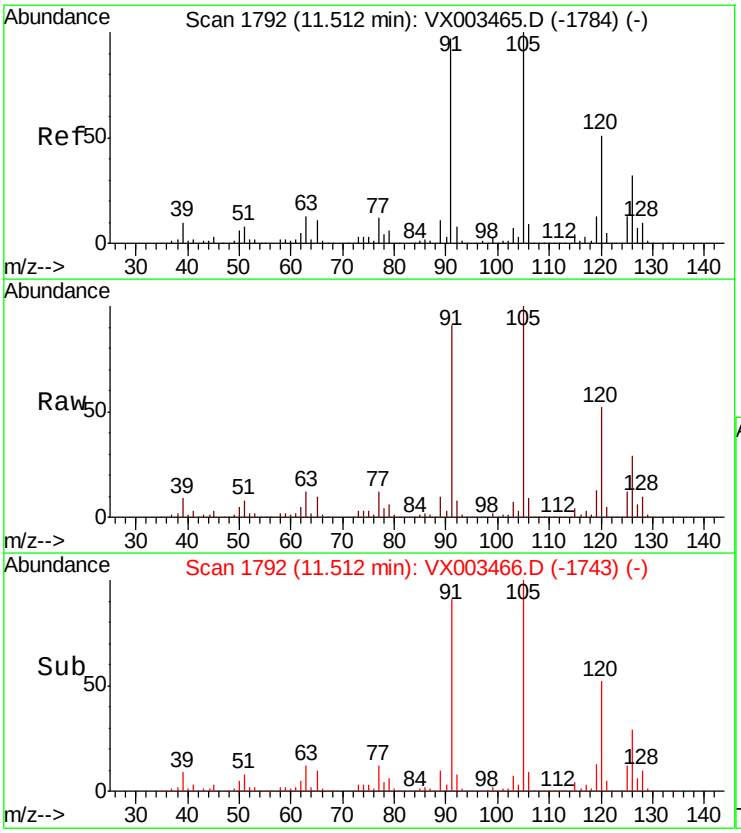
#81
trans-1,4-Dichloro-2-butene
Concen: 98.70 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 169610

Ion	Ratio	Lower	Upper
75	100		
53	86.0	86.8	130.2#
89	48.2	38.2	57.2

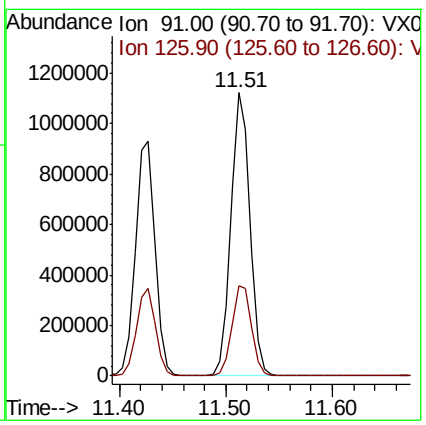


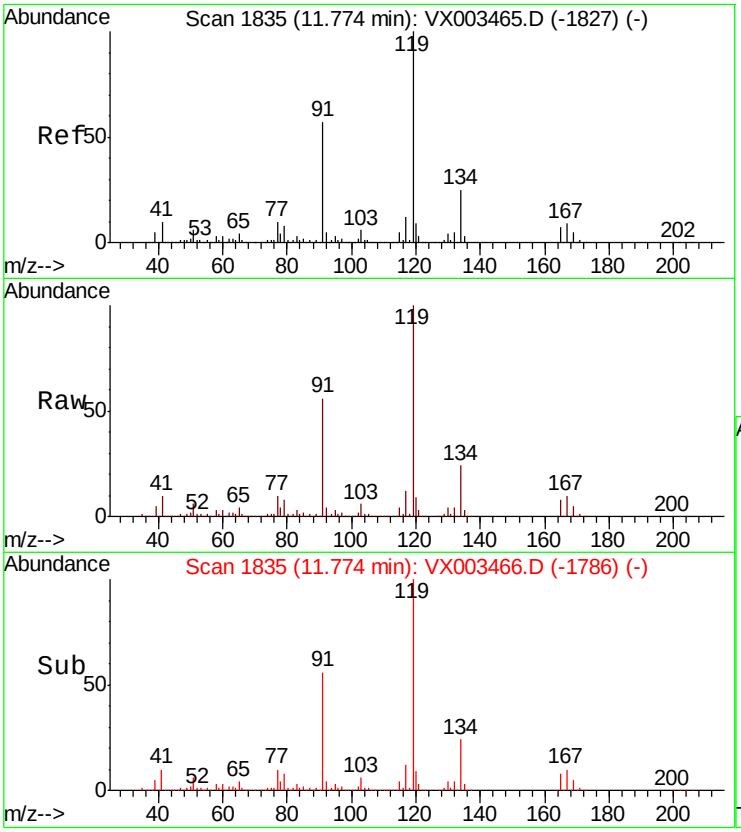


#82
4-Chlorotoluene
Concen: 97.39 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 91 Resp: 1412245

Ion	Ratio	Lower	Upper
91	100		
126	32.6	15.4	46.4



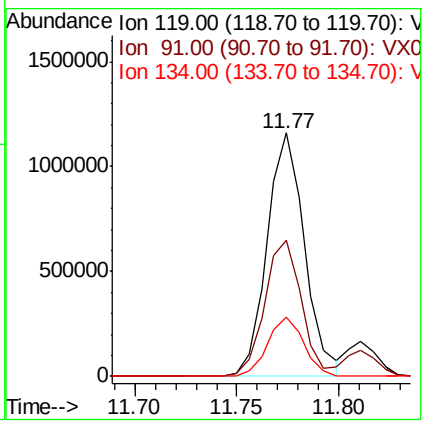


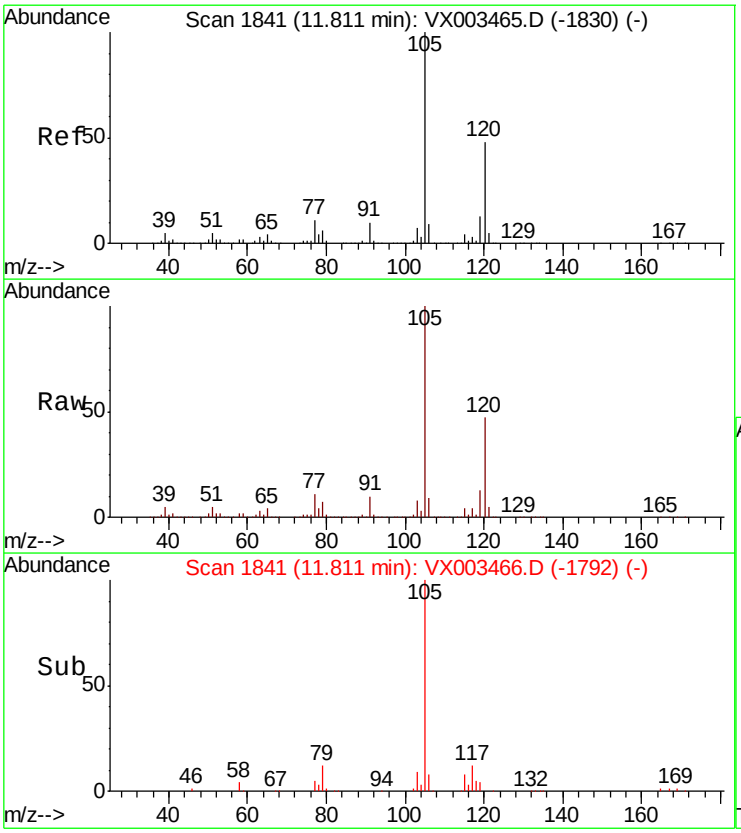
#83
tert-Butylbenzene
Concen: 100.67 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1485806

Ion	Ratio	Lower	Upper
119	100		
91	55.5	30.3	90.9
134	23.5	11.7	35.1

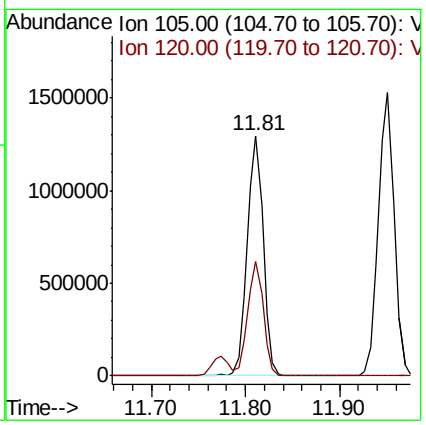


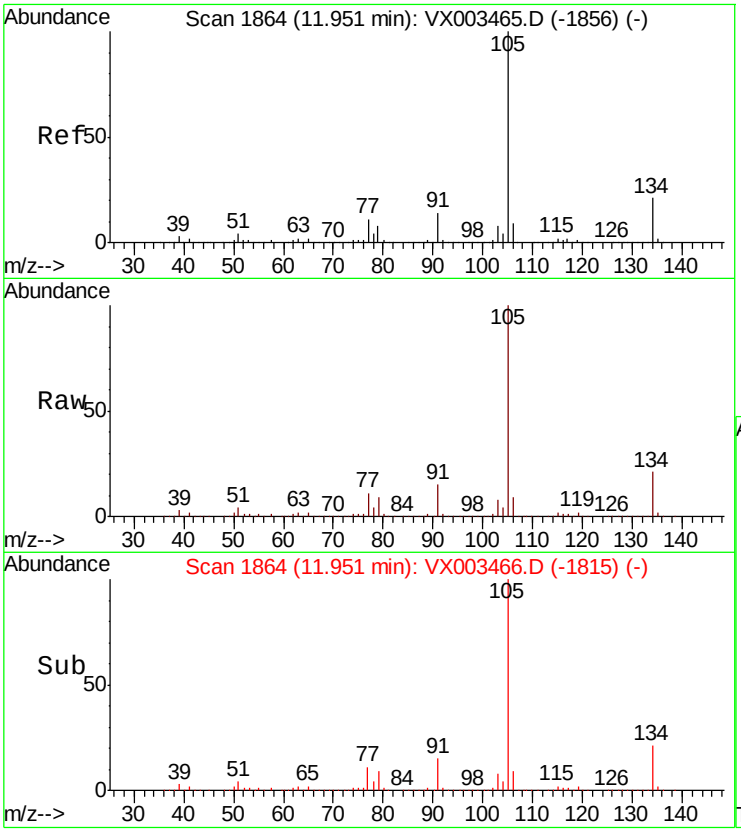


#84
1,2,4-Trimethylbenzene
Concen: 100.84 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:105 Resp: 1546488

Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.3	66.8



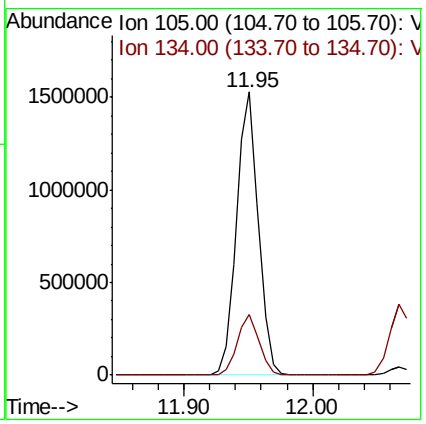


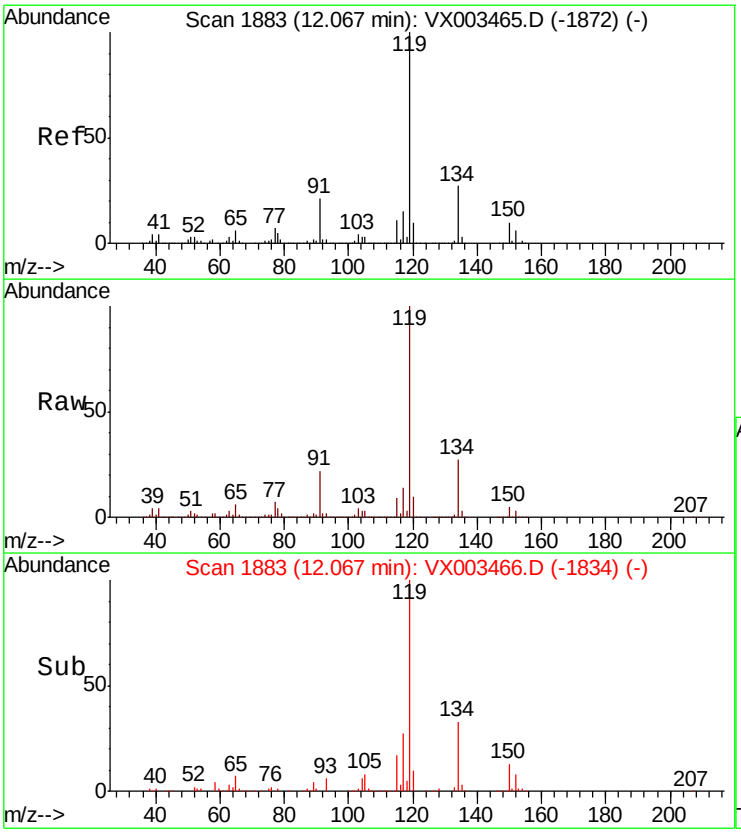
#85
sec-Butylbenzene
Concen: 99.88 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1790501

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.1

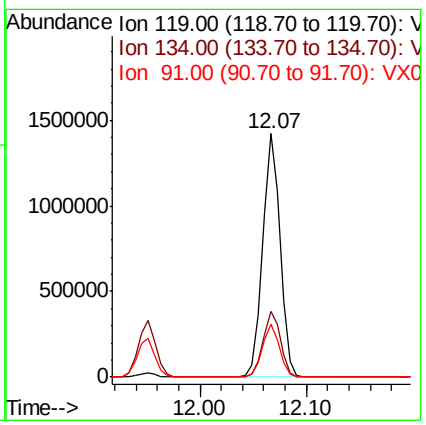


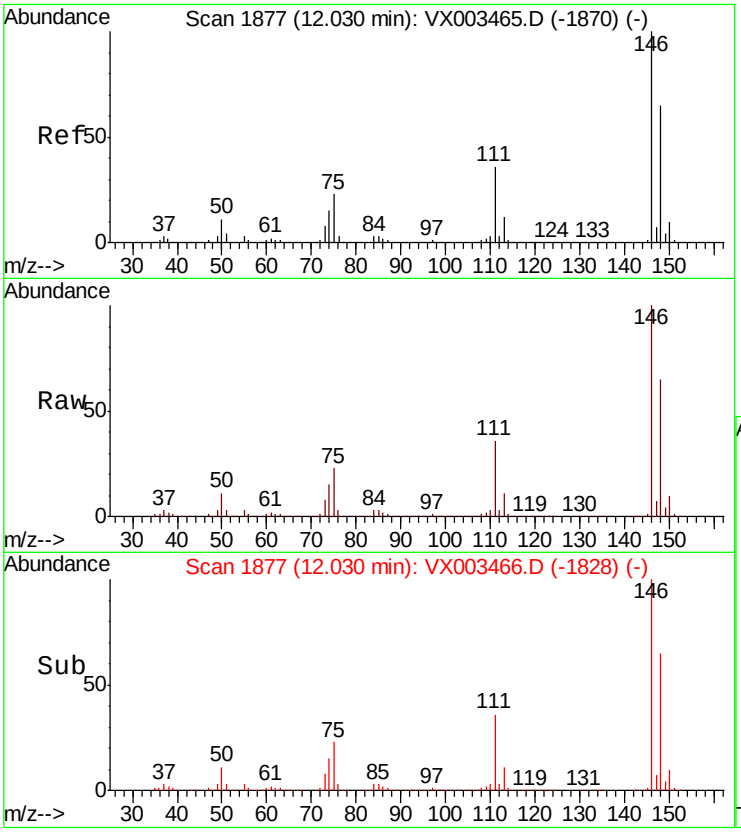


#86
p-Isopropyltoluene
Concen: 101.79 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:119 Resp: 1637620

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	21.3	11.9	35.7



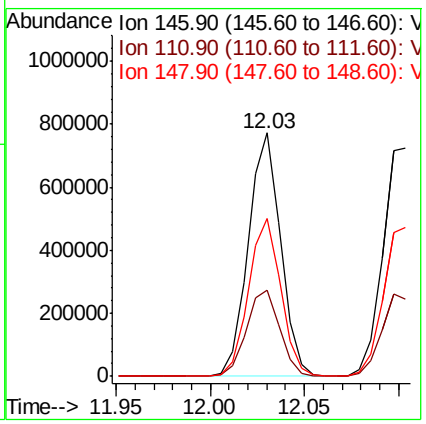


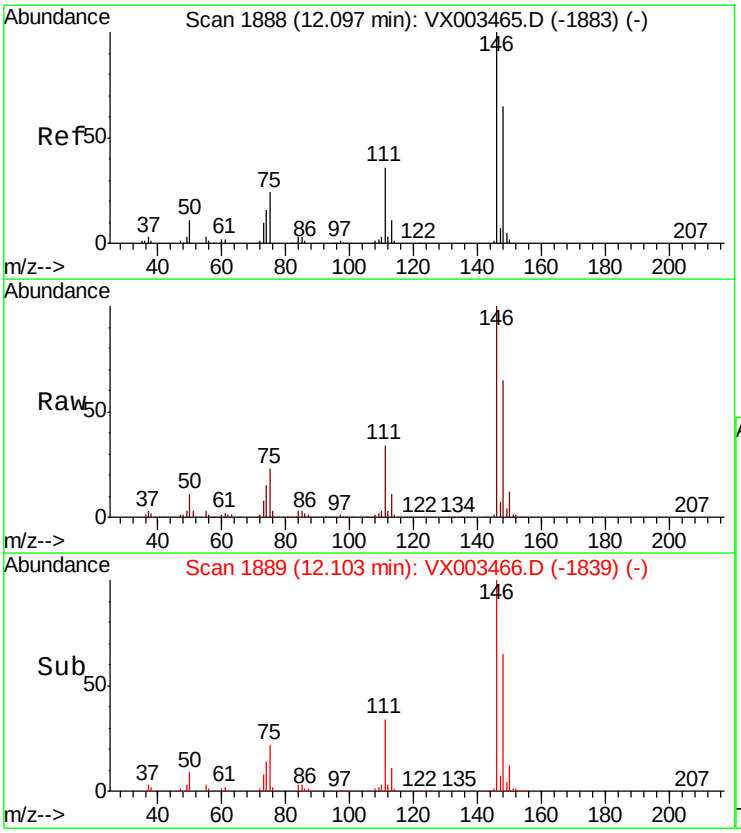
#87
1,3-Dichlorobenzene
Concen: 94.67 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 917879

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.9	56.7
148	64.6	32.1	96.3

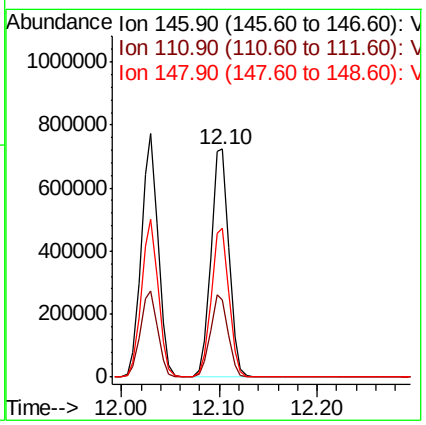


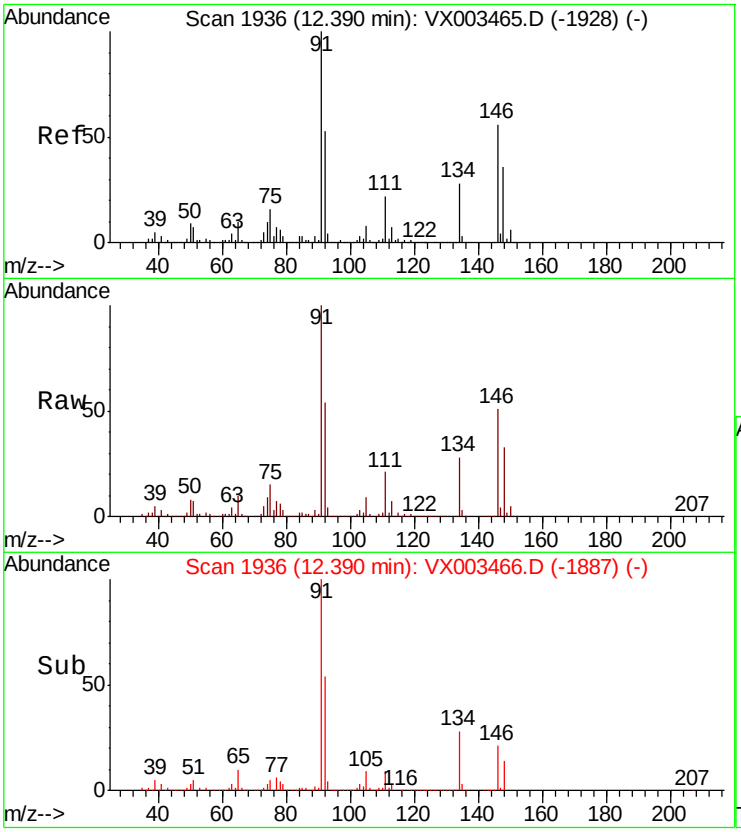


#88
1,4-Dichlorobenzene
Concen: 92.52 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:146 Resp: 924087

Ion	Ratio	Lower	Upper
146	100		
111	35.5	18.7	56.1
148	64.4	32.4	97.0



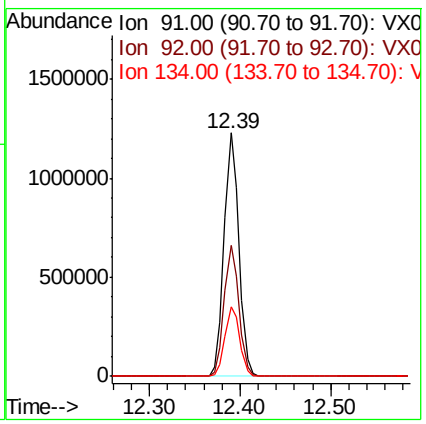


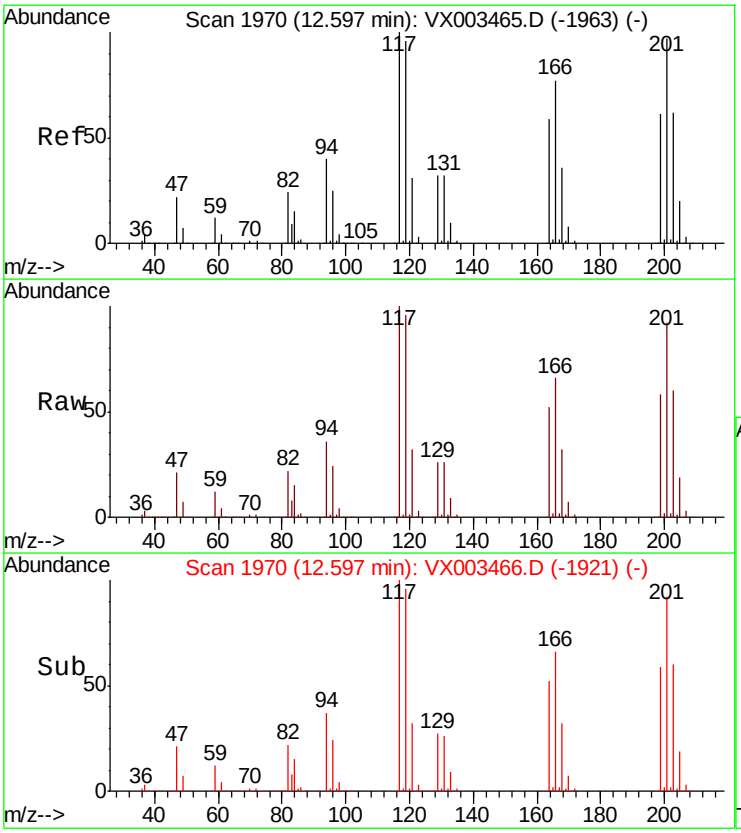
#89
n-Butylbenzene
Concen: 101.60 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1388007

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.0	78.0
134	28.8	13.5	40.5

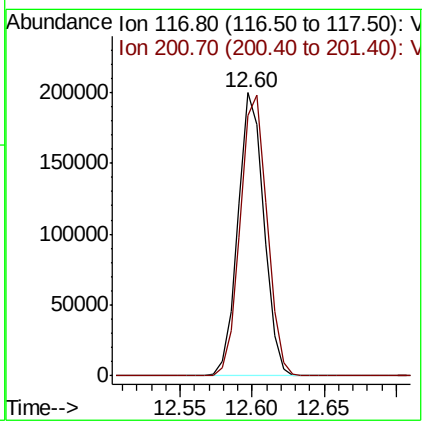


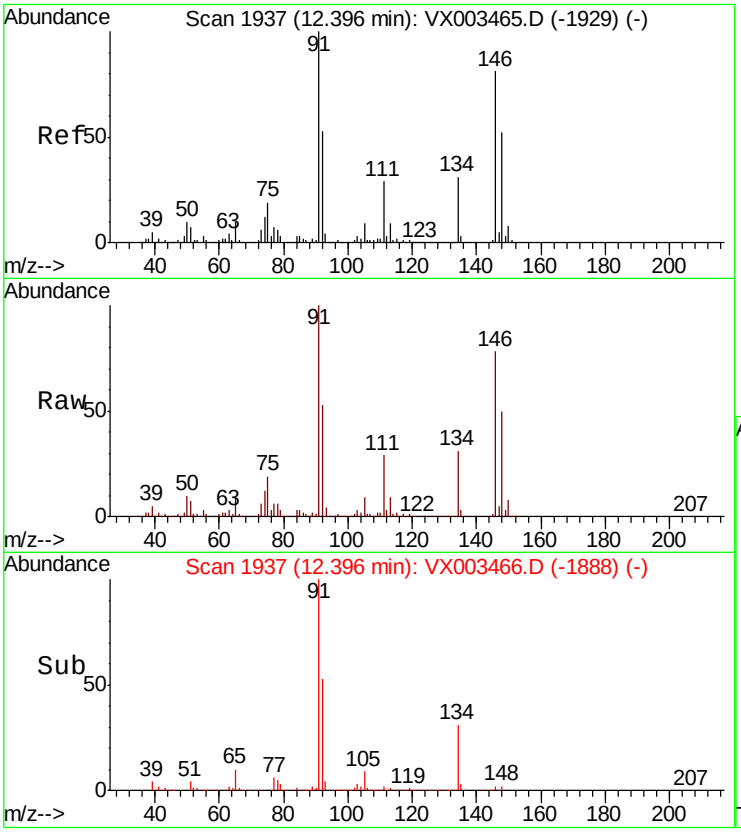


#90
Hexachloroethane
Concen: 109.24 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:117 Resp: 249842

Ion	Ratio	Lower	Upper
117	100		
201	102.0	49.0	147.0



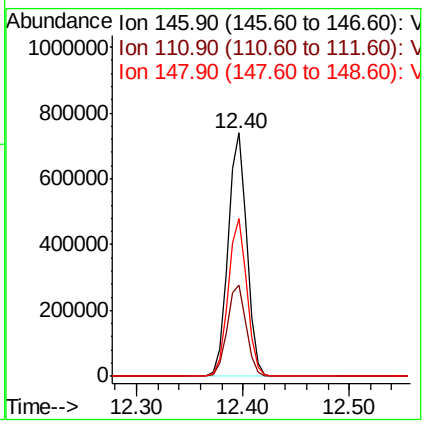


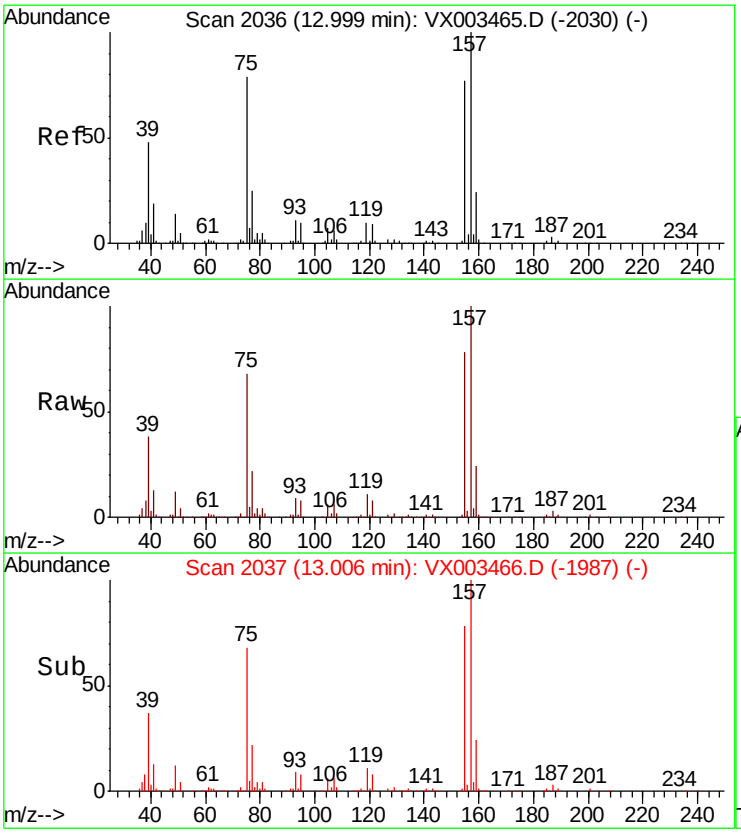
#91
1,2-Dichlorobenzene
Concen: 95.48 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 912338

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.4	58.1
148	64.6	31.7	95.1

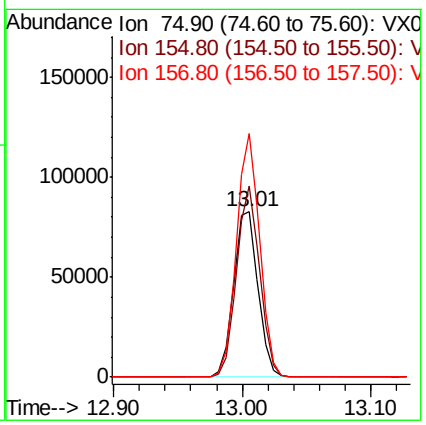


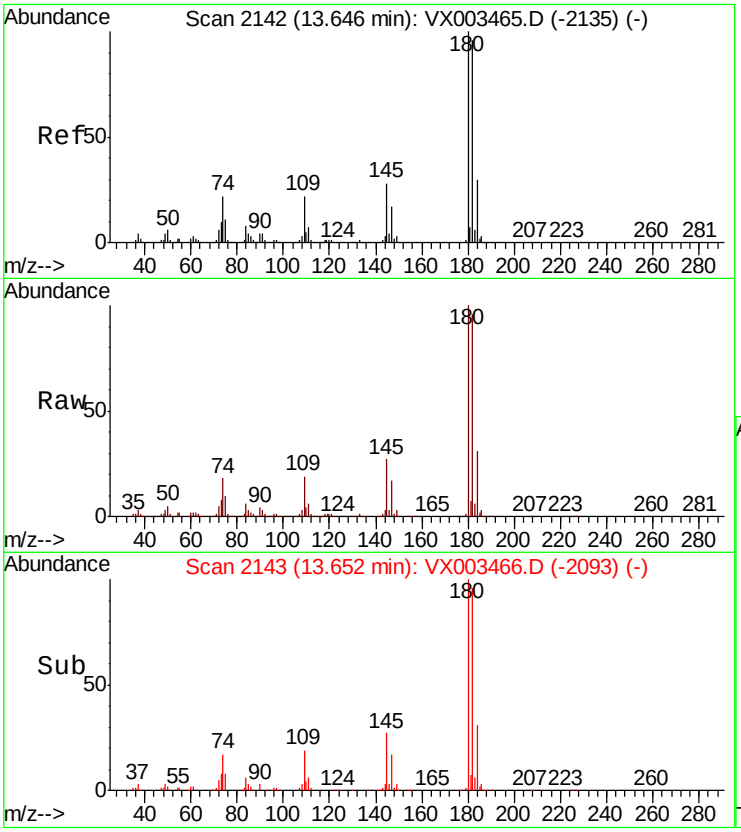


#92
1,2-Dibromo-3-Chloropropane
Concen: 104.19 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion: 75 Resp: 108960

Ion	Ratio	Lower	Upper
75	100		
155	108.5	45.8	137.4
157	139.3	60.1	180.3



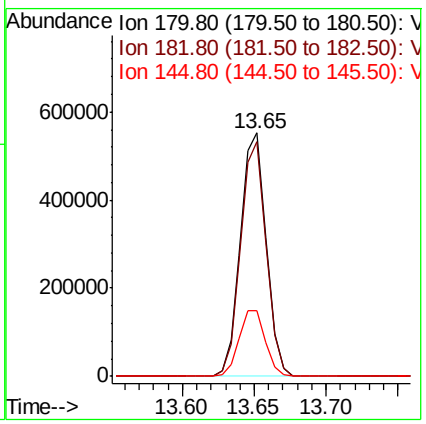


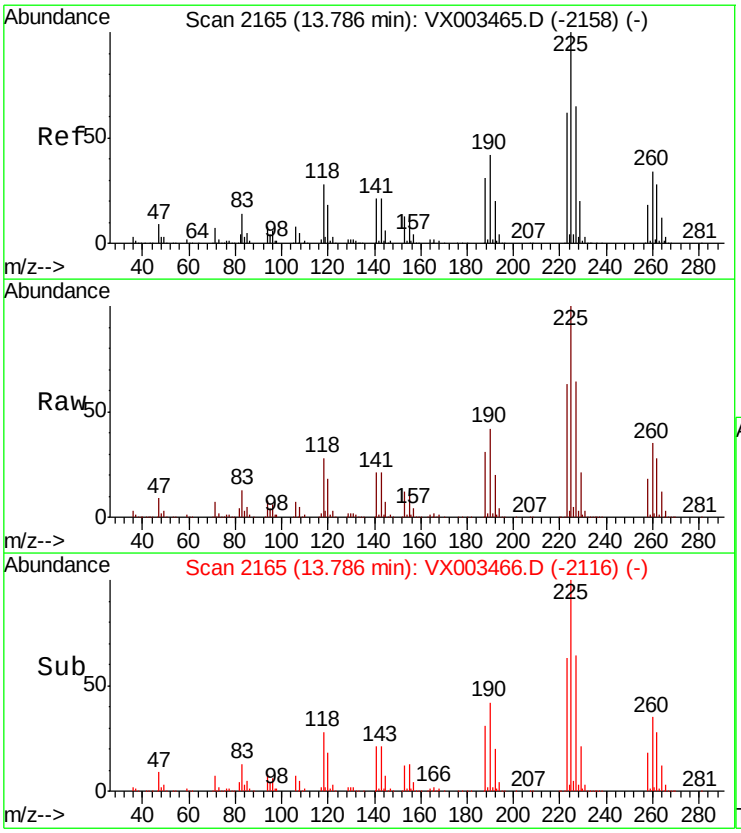
#93
1,2,4-Trichlorobenzene
Concen: 97.62 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.01 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 683690

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.7	143.1
145	27.6	14.1	42.4

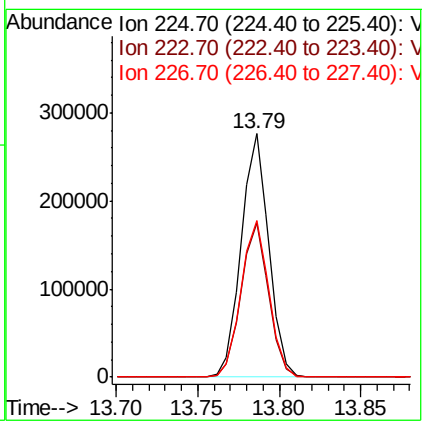


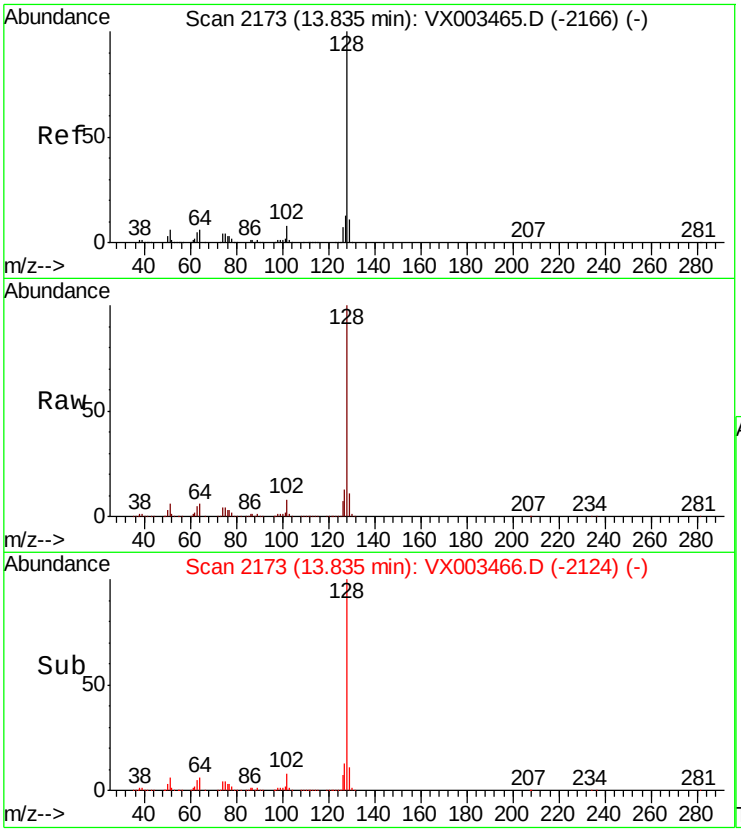


#94
Hexachlorobutadiene
Concen: 96.58 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:225 Resp: 325288

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.6	95.0
227	65.1	32.4	97.2



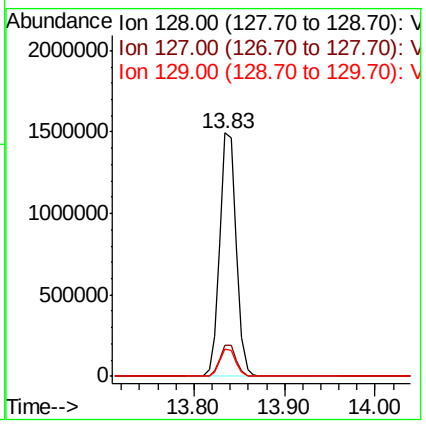


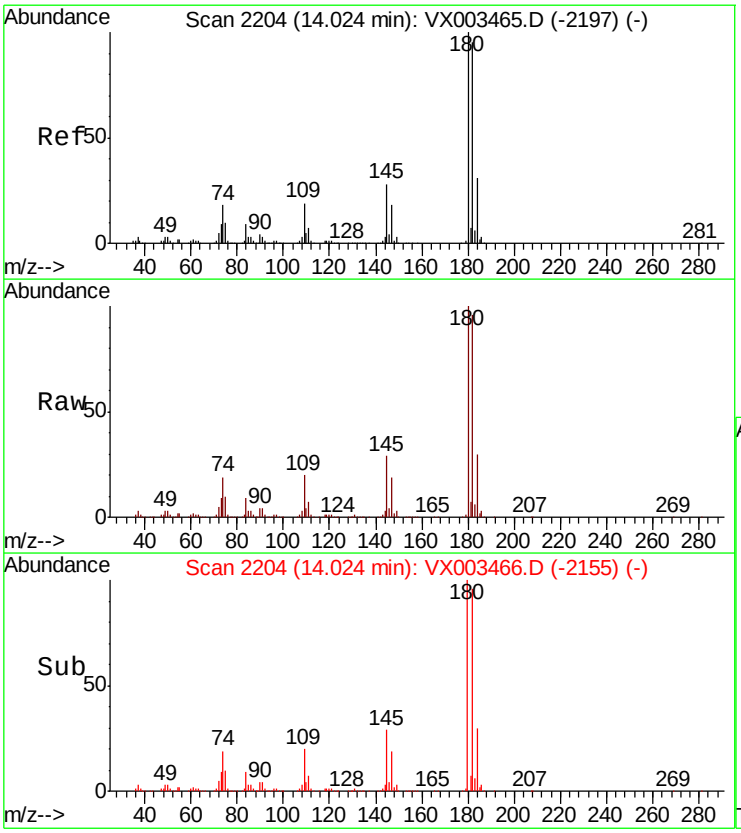
#95
Naphthalene
Concen: 102.52 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1886721

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 97.47 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003466.D
Acq: 19 Jul 2018 14:48

Tgt Ion:180 Resp: 675736

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.0	144.0
145	29.3	14.8	44.3