Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003465.D
Acq On : 19 Jul 2018 14:21
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Jul 31 15:13:17 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	330761	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	470723	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	424112	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	259217	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	185980	47.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.00%				
35) Dibromofluoromethane	5.51	113	170380	47.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.04%				
50) Toluene-d8	8.72	98	653436	48.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.98%				
62) 4-Bromofluorobenzene	11.14	95	239163	48.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	128401	48.88	ug/l		99
3) Chloromethane	1.32	50	161922	49.74	ug/l		97
4) Vinyl Chloride	1.40	62	211637	50.37	ug/l		95
5) Bromomethane	1.64	94	80866	48.29	ug/l		97
6) Chloroethane	1.71	64	119009	47.86	ug/l		99
7) Trichlorofluoromethane	1.93	101	260184	46.41	ug/l		98
8) Diethyl Ether	2.19	74	115236	47.86	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.38	101	168083	45.81	ug/l		97
10) Methyl Iodide	2.51	142	216062	49.02	ug/l		93
11) Tert butyl alcohol	3.07	59	192837	248.90	ug/l		100
12) 1,1-Dichloroethene	2.37	96	157960	46.76	ug/l		84
13) Acrolein	2.29	56	86171	246.16	ug/l		98
14) Allyl chloride	2.73	41	284126	47.51	ug/l		86
15) Acrylonitrile	3.15	53	464042	235.26	ug/l		98
16) Acetone	2.45	43	345281	233.47	ug/l	#	87
17) Carbon Disulfide	2.57	76	444300	48.63	ug/l		98
18) Methyl Acetate	2.78	43	220821	47.36	ug/l		93
19) Methyl tert-butyl Ether	3.21	73	529029	47.96	ug/l		100
20) Methylene Chloride	2.85	84	180563	49.93	ug/l		90
21) trans-1,2-Dichloroethene	3.17	96	172410	45.87	ug/l		90
22) Diisopropyl ether	3.87	45	532961	47.36	ug/l		97
23) Vinyl Acetate	3.82	43	2205175	237.90	ug/l		95
24) 1,1-Dichloroethane	3.70	63	313021	47.41	ug/l		98
25) 2-Butanone	4.71	43	589053	237.39	ug/l		92
26) 2,2-Dichloropropane	4.59	77	240609	47.98	ug/l		95
27) cis-1,2-Dichloroethene	4.60	96	197101	47.09	ug/l		99
28) Bromochloromethane	5.02	49	138394	47.96	ug/l		85
29) Tetrahydrofuran	5.17	42	389705	237.75	ug/l		89
30) Chloroform	5.21	83	305746	47.42	ug/l		99
31) Cyclohexane	5.57	56	281090	47.65	ug/l		98
32) 1,1,1-Trichloroethane	5.49	97	262171	47.49	ug/l		96
36) 1,1-Dichloropropene	5.80	75	241581	47.53	ug/l		98
37) Ethyl Acetate	4.86	43	229416	47.70	ug/l	#	94
38) Carbon Tetrachloride	5.78	117	243583	48.86	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003465.D
Acq On : 19 Jul 2018 14:21
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Jul 31 15:13:17 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	283425	47.09	ug/l		95
40) Benzene	6.15	78	719319	46.88	ug/l		100
41) Methacrylonitrile	5.07	41	129287	45.74	ug/l		91
42) 1,2-Dichloroethane	6.20	62	225297	46.60	ug/l		94
43) Isopropyl Acetate	6.46	43	366579	47.92	ug/l	#	92
44) Trichloroethene	7.21	130	213675	46.69	ug/l		99
45) 1,2-Dichloropropane	7.52	63	185037	47.49	ug/l		100
46) Dibromomethane	7.67	93	119509	47.64	ug/l		93
47) Bromodichloromethane	7.90	83	224208	48.82	ug/l		99
48) Methyl methacrylate	7.78	41	187375	48.57	ug/l	#	82
49) 1,4-Dioxane	7.76	88	87339	999.15	ug/l	#	94
51) 4-Methyl-2-Pentanone	8.65	43	1184763	245.14	ug/l		90
52) Toluene	8.79	92	462411	47.87	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	282440	49.97	ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	254671	50.10	ug/l	#	88
55) 1,1,2-Trichloroethane	9.22	97	184834	48.09	ug/l		98
56) Ethyl methacrylate	9.18	69	274239	50.66	ug/l	#	81
57) 1,3-Dichloropropane	9.37	76	298003	47.97	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	649120	246.60	ug/l		96
59) 2-Hexanone	9.50	43	897302	250.58	ug/l		87
60) Dibromochloromethane	9.59	129	190491	50.07	ug/l		100
61) 1,2-Dibromoethane	9.68	107	192921	48.42	ug/l		99
64) Tetrachloroethene	9.34	164	251760	48.72	ug/l		98
65) Chlorobenzene	10.14	112	526184	48.15	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	187917	49.98	ug/l		99
67) Ethyl Benzene	10.26	91	869795	49.51	ug/l		99
68) m/p-Xylenes	10.36	106	692383	100.52	ug/l		95
69) o-Xylene	10.70	106	336000	50.45	ug/l		95
70) Styrene	10.71	104	565960	51.66	ug/l		96
71) Bromoform	10.86	173	152100	52.07	ug/l	#	99
73) Isopropylbenzene	11.02	105	896176	49.99	ug/l		100
74) N-amyl acetate	6.46	43	366579	48.16	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.27	83	254706	48.48	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	305421	65.59	ug/l		80
77) Bromobenzene	11.26	156	249380	48.37	ug/l		95
78) n-propylbenzene	11.36	91	1003290	50.35	ug/l		98
79) 2-Chlorotoluene	11.42	91	589334	48.71	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	742363	50.39	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.08	75	77725	47.53	ug/l		88
82) 4-Chlorotoluene	11.51	91	689887	48.67	ug/l		96
83) tert-Butylbenzene	11.77	119	720950	49.97	ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	764013	50.96	ug/l		97
85) sec-Butylbenzene	11.95	105	879086	50.16	ug/l		99
86) p-Isopropyltoluene	12.07	119	799588	50.84	ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	448952	47.37	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	453008	46.40	ug/l		99
89) n-Butylbenzene	12.39	91	670012	50.17	ug/l		98
90) Hexachloroethane	12.60	117	108481	48.52	ug/l		95
91) 1,2-Dichlorobenzene	12.40	146	451429	48.32	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	51586	50.46	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003465.D
Acq On : 19 Jul 2018 14:21
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Jul 31 15:13:17 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	331630	48.44	ug/l	99
94) Hexachlorobutadiene	13.79	225	158922	48.27	ug/l	99
95) Naphthalene	13.83	128	929022	51.64	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	331513	48.91	ug/l	100

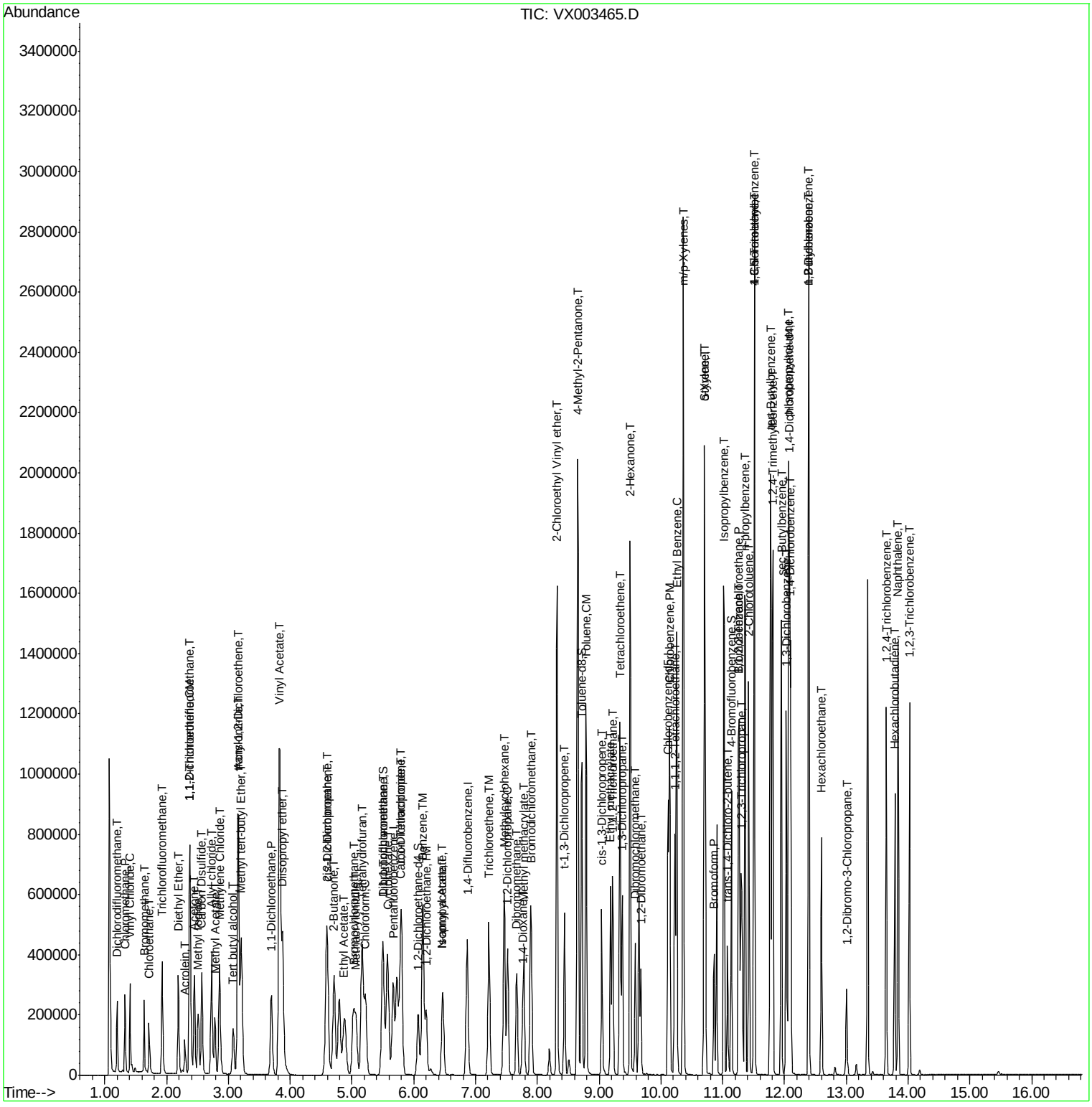
(#) = qualifier out of range (m) = manual integration (+) = signals summed

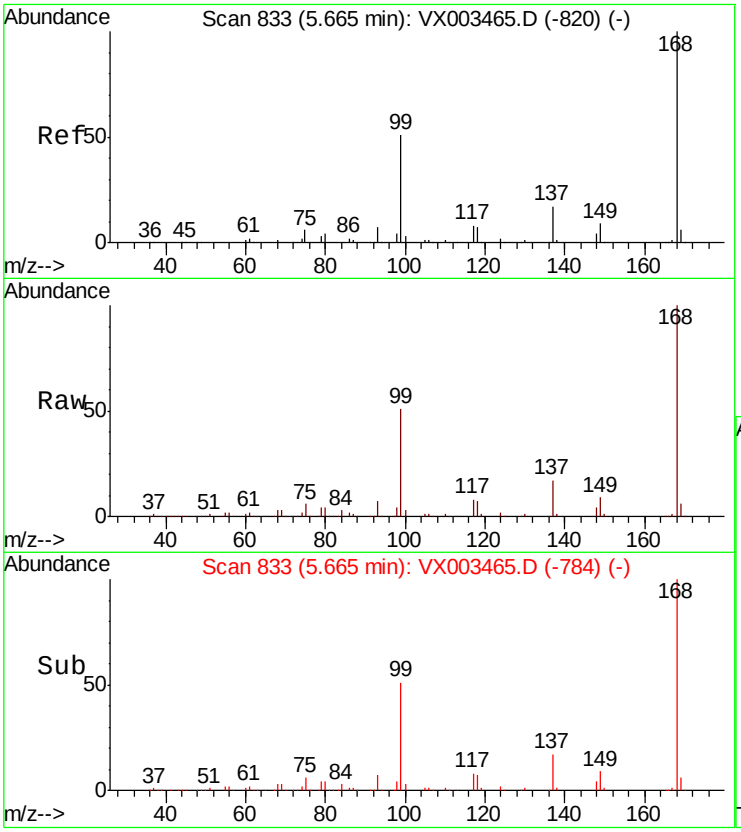
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003465.D
Acq On : 19 Jul 2018 14:21
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Jul 31 15:13:17 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



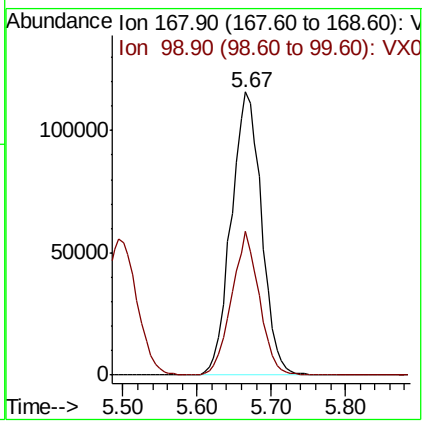


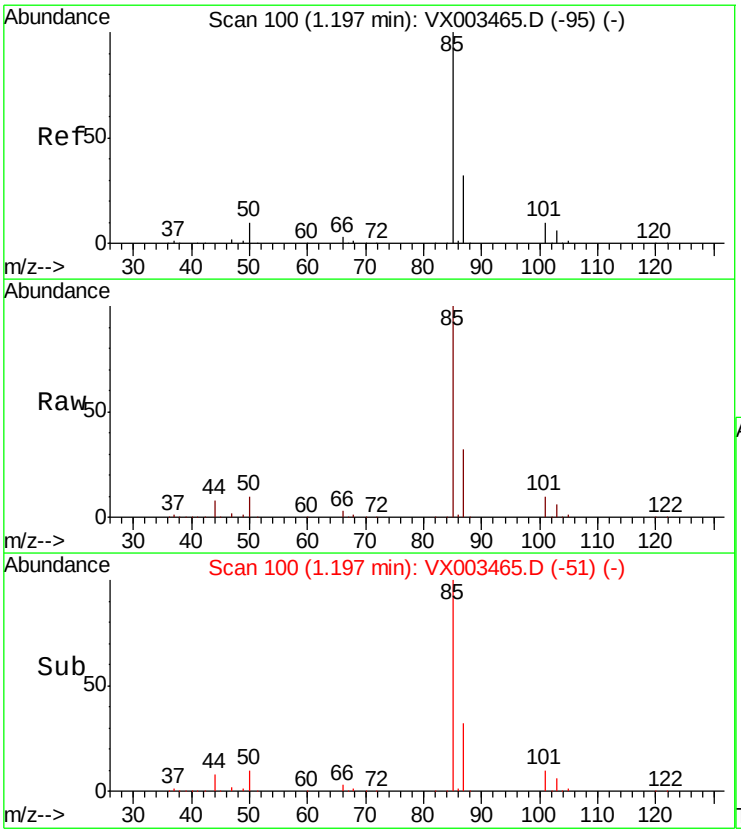
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 330761

Ion	Ratio	Lower	Upper
168	100		
99	50.9	39.3	58.9

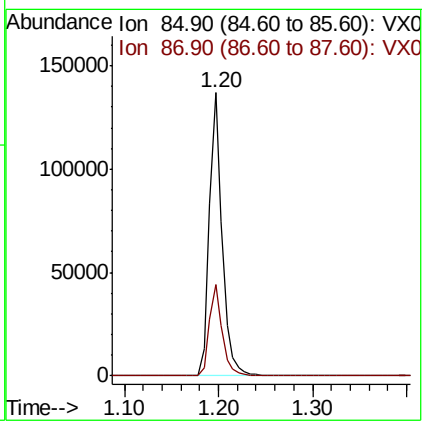


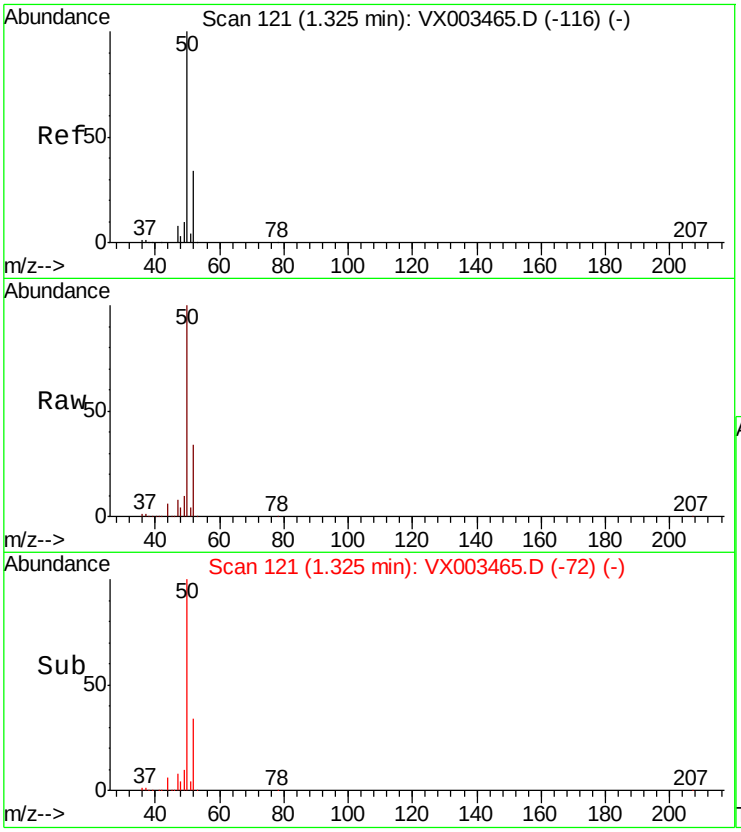


#2
Dichlorodifluoromethane
Concen: 48.88 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 85 Resp: 128401

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	47.9



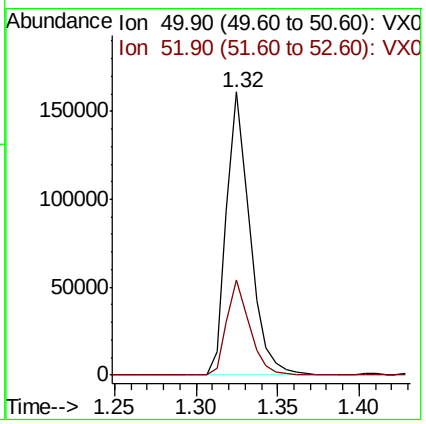


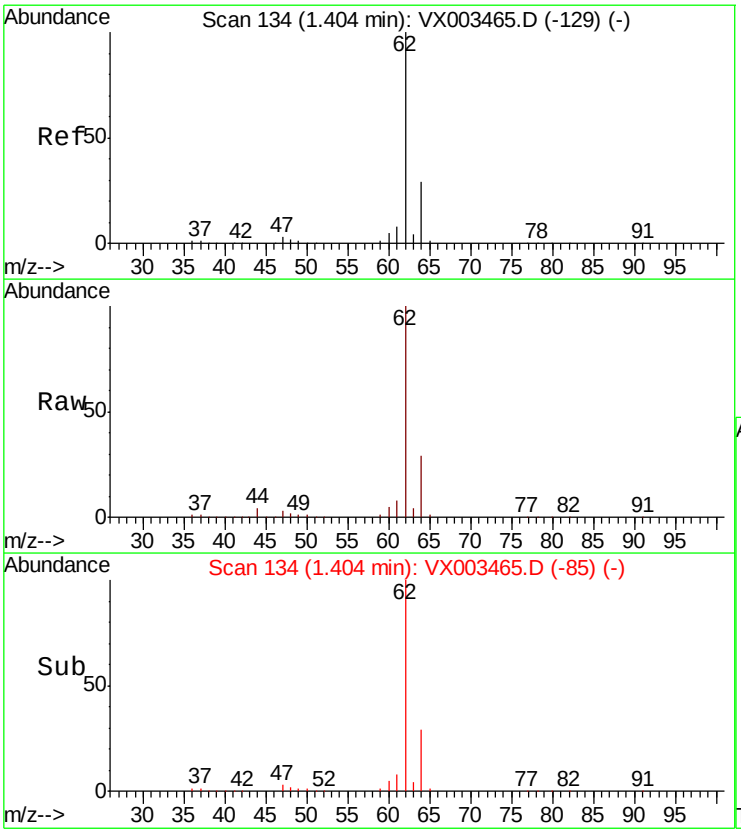
#3
Chloromethane
Concen: 49.74 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 161922

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.7	38.5

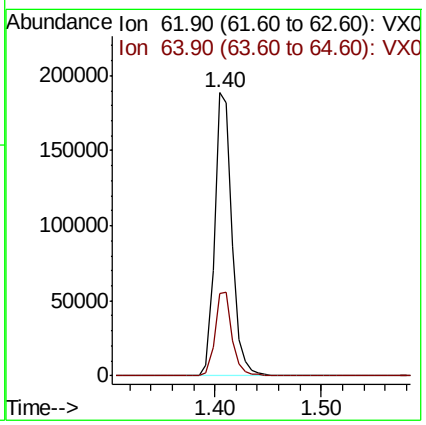


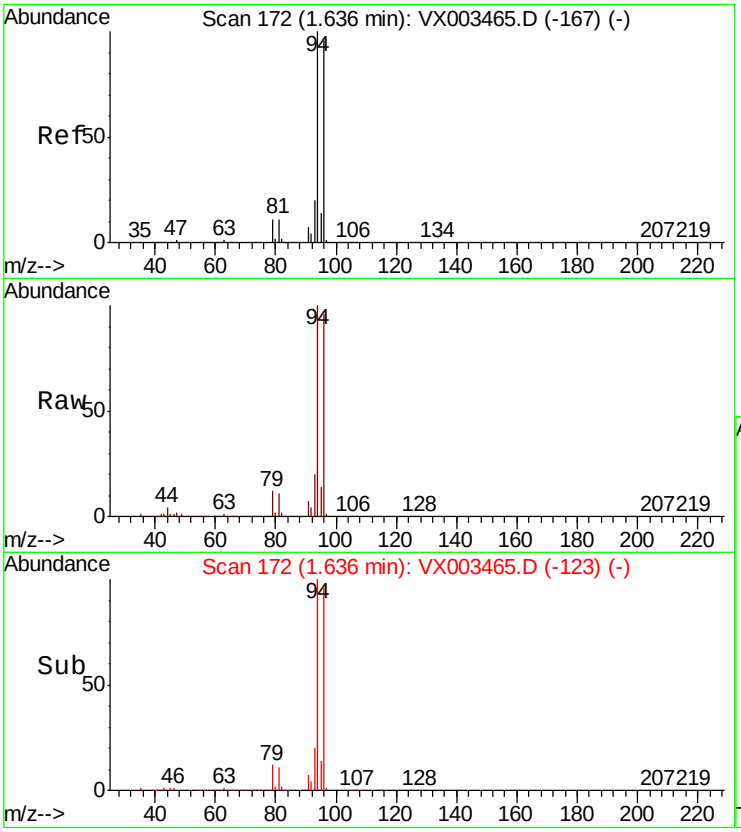


#4
Vinyl Chloride
Concen: 50.37 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 62 Resp: 211637

Ion	Ratio	Lower	Upper
62	100		
64	29.1	25.4	38.2



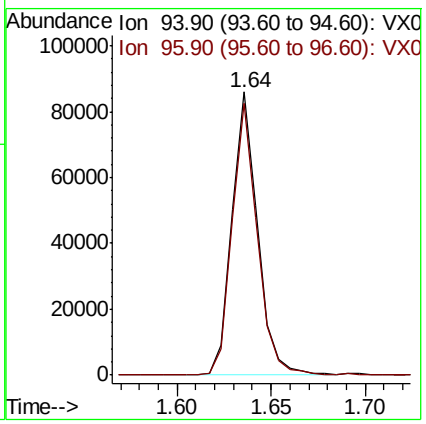


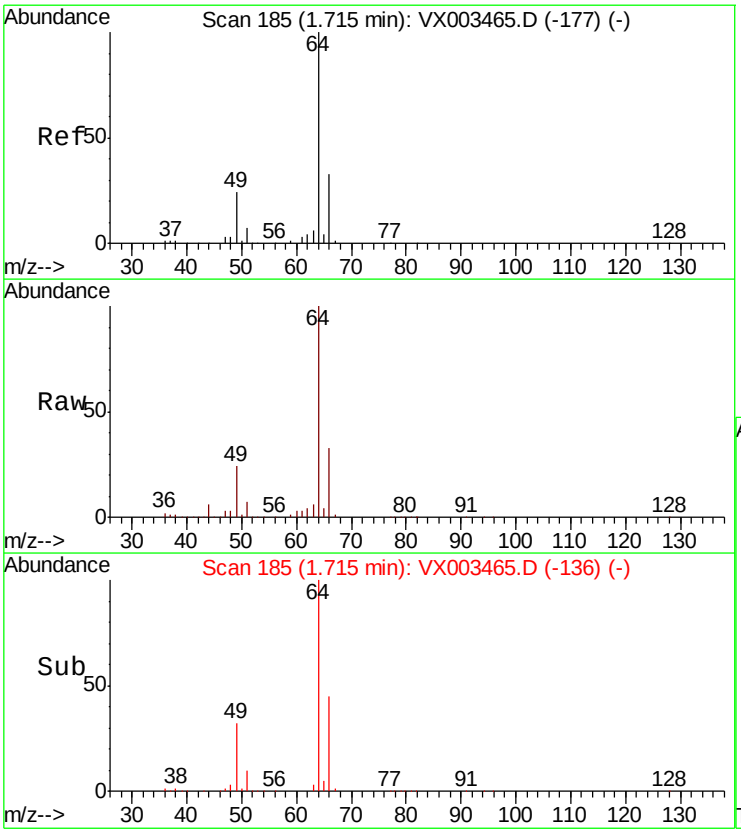
#5
Bromomethane
Concen: 48.29 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 80866

Ion	Ratio	Lower	Upper
94	100		
96	96.1	74.9	112.3

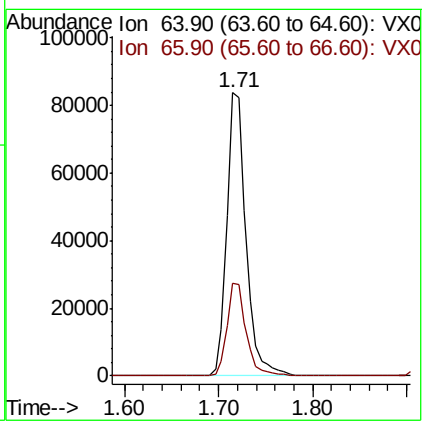


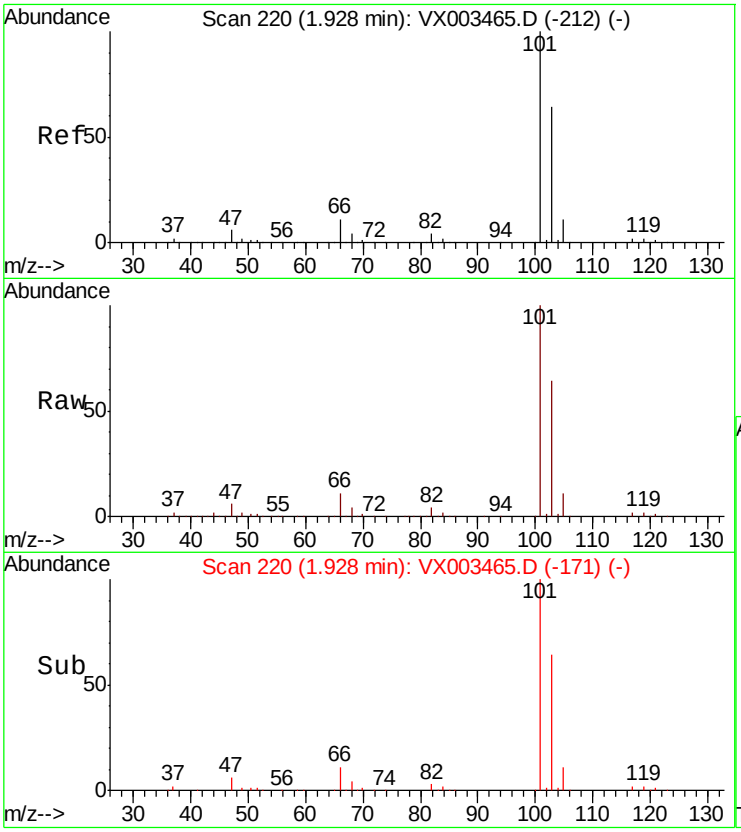


#6
Chloroethane
Concen: 47.86 ug/l
RT: 1.71 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 64 Resp: 119009

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.5	38.3



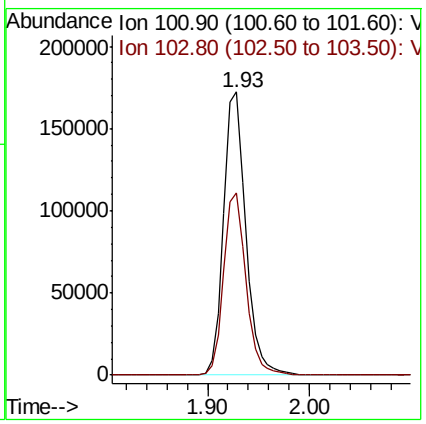


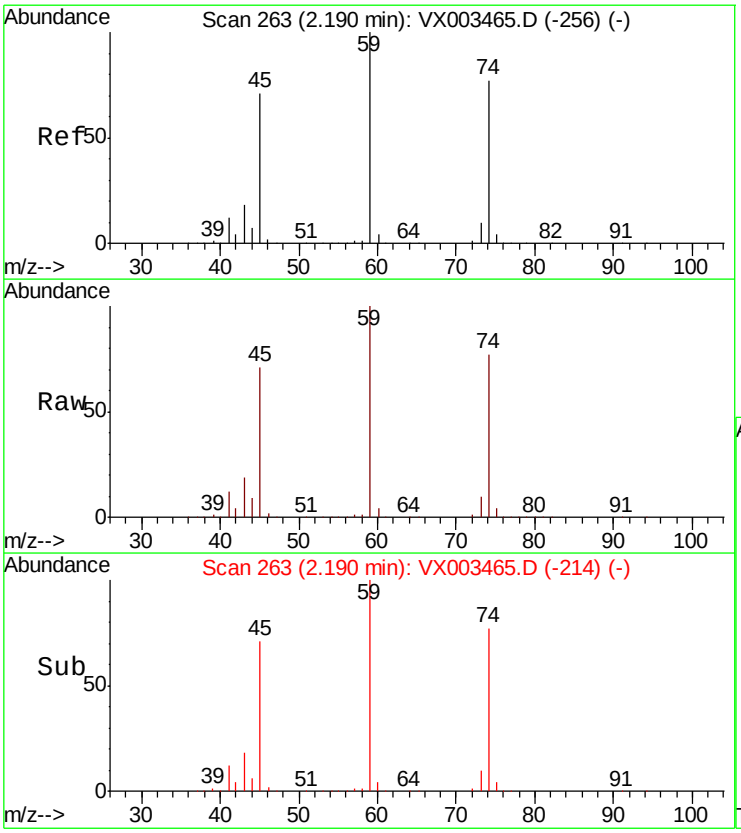
#7
Trichlorofluoromethane
Concen: 46.41 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 260184

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.8	79.2

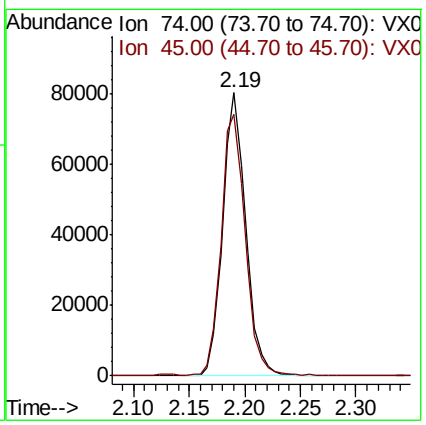


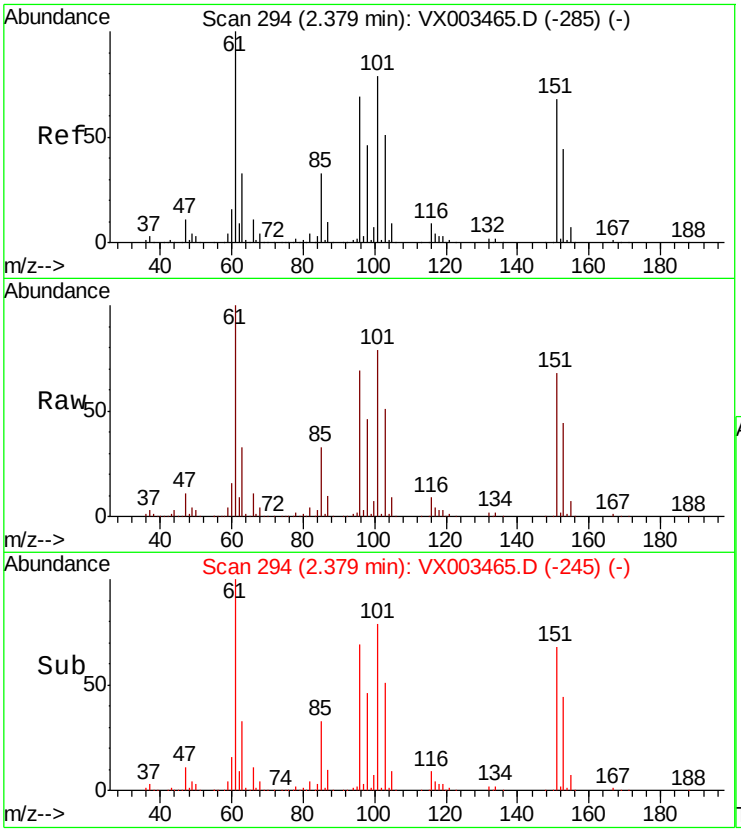


#8
Diethyl Ether
Concen: 47.86 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 74 Resp: 115236

Ion	Ratio	Lower	Upper
74	100		
45	96.2	53.1	159.4



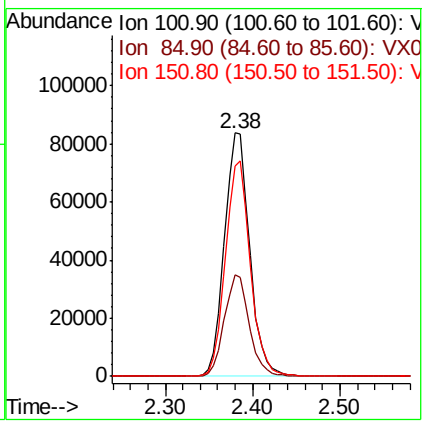


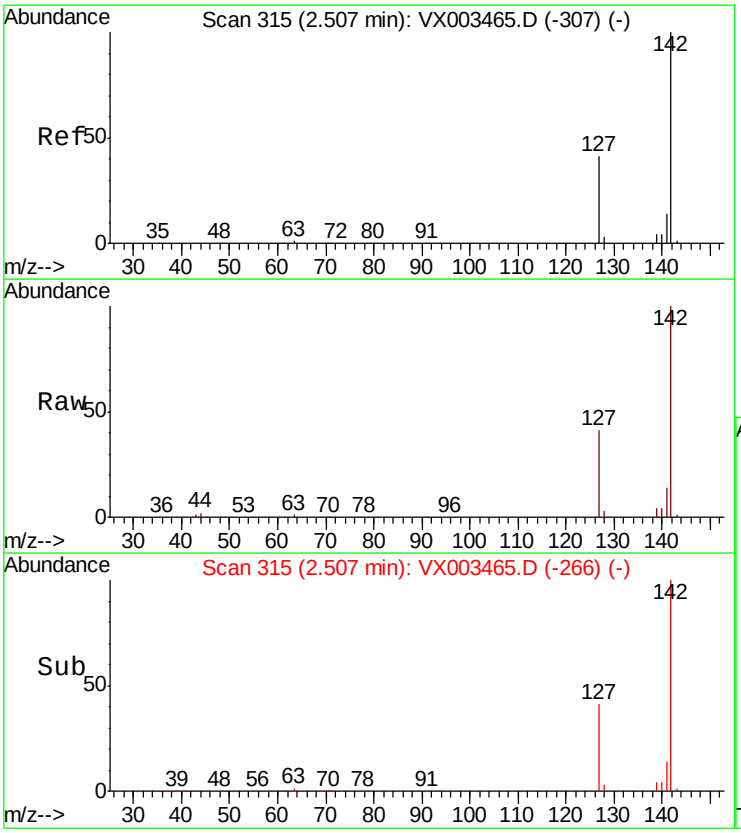
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.81 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 168083

Ion	Ratio	Lower	Upper
101	100		
85	41.0	36.0	54.0
151	87.5	70.9	106.3

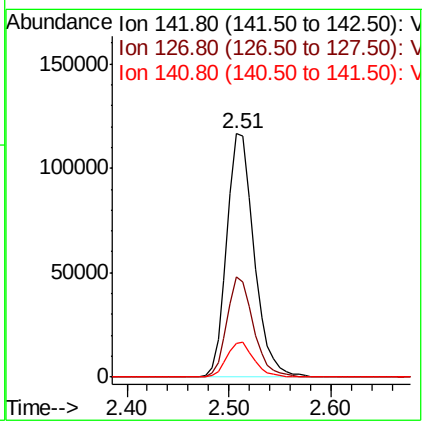


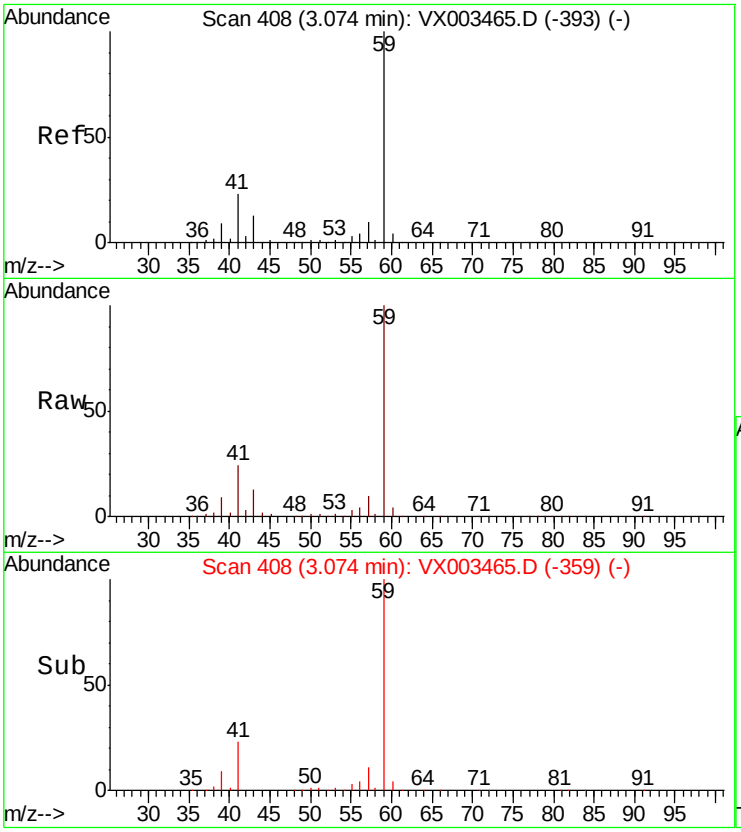


#10
Methyl Iodide
Concen: 49.02 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:142 Resp: 216062

Ion	Ratio	Lower	Upper
142	100		
127	39.9	36.6	55.0
141	14.3	11.3	16.9



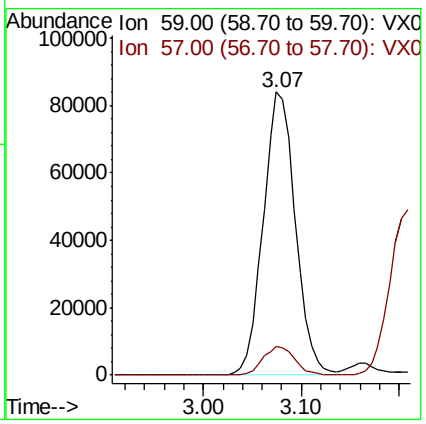


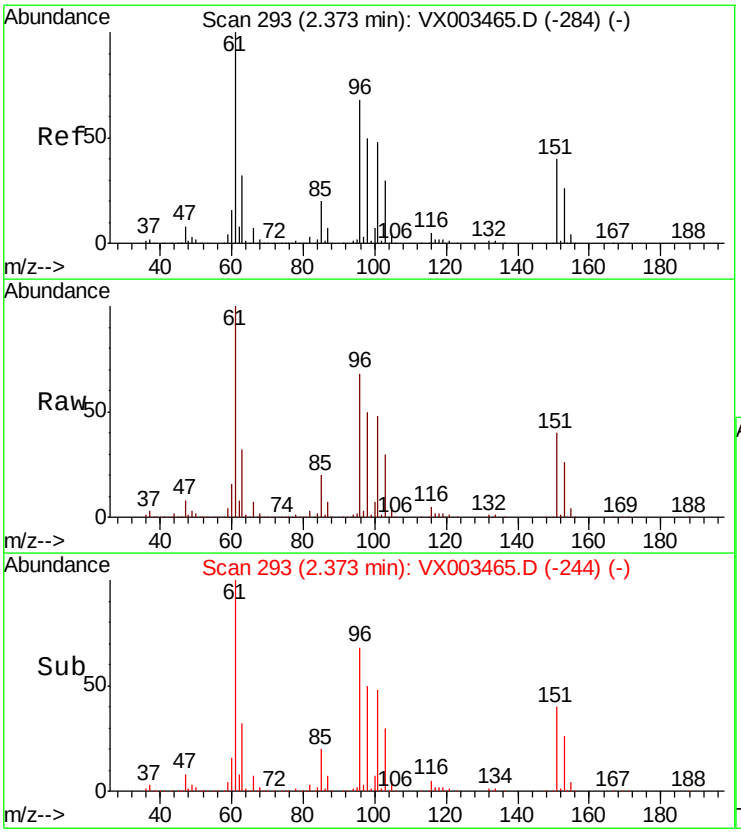
#11
Tert butyl alcohol
Concen: 248.90 ug/l
RT: 3.07 min Scan# 408
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 192837

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.2

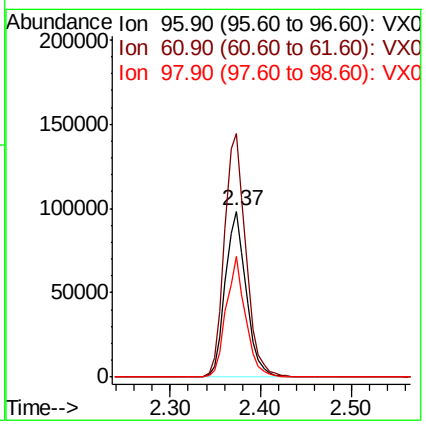


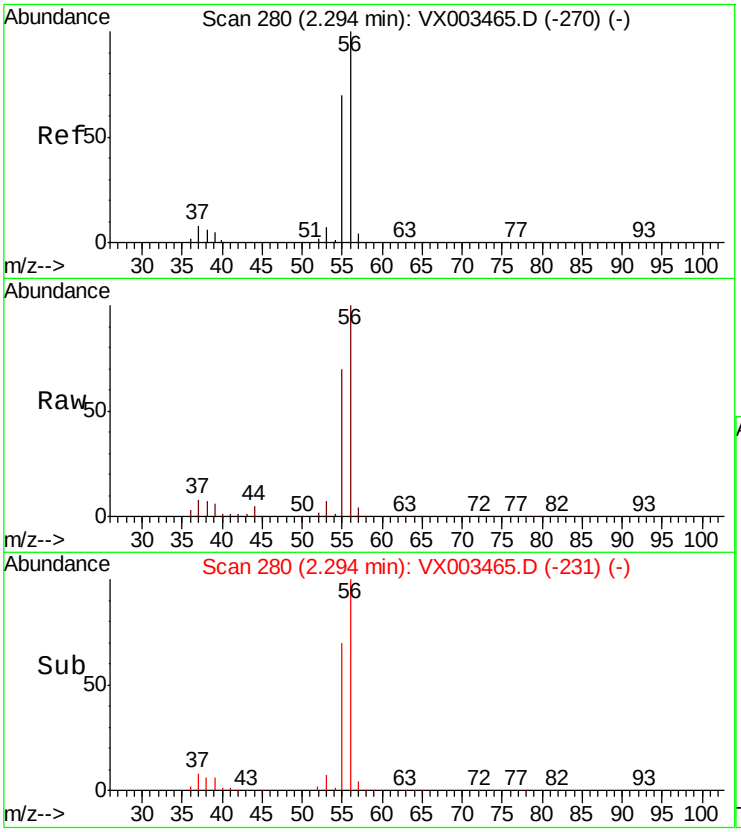


#12
1,1-Dichloroethene
Concen: 46.76 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 96 Resp: 157960

Ion	Ratio	Lower	Upper
96	100		
61	146.9	137.9	206.9
98	73.1	51.6	77.4



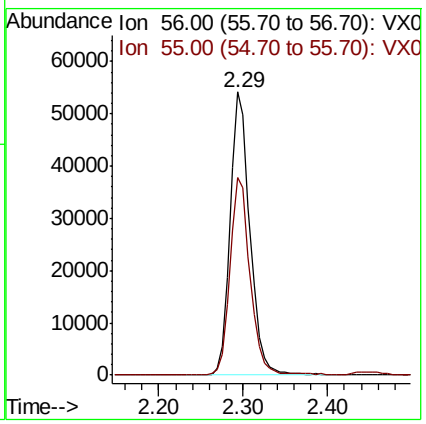


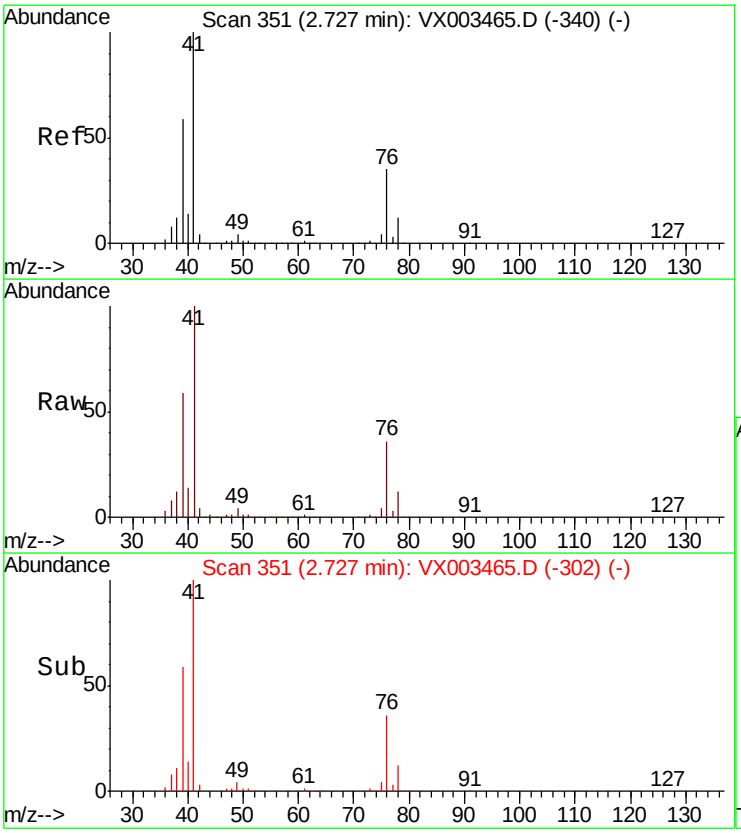
#13
Acrolein
Concen: 246.16 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 86171

Ion	Ratio	Lower	Upper
56	100		
55	69.9	57.0	85.4

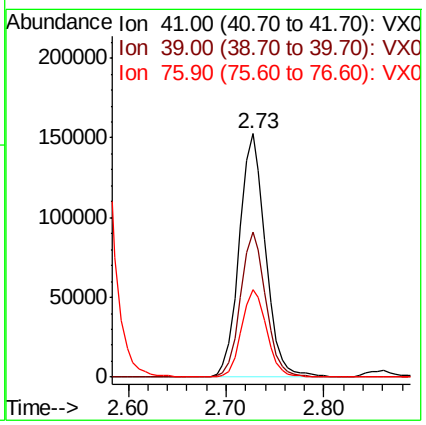


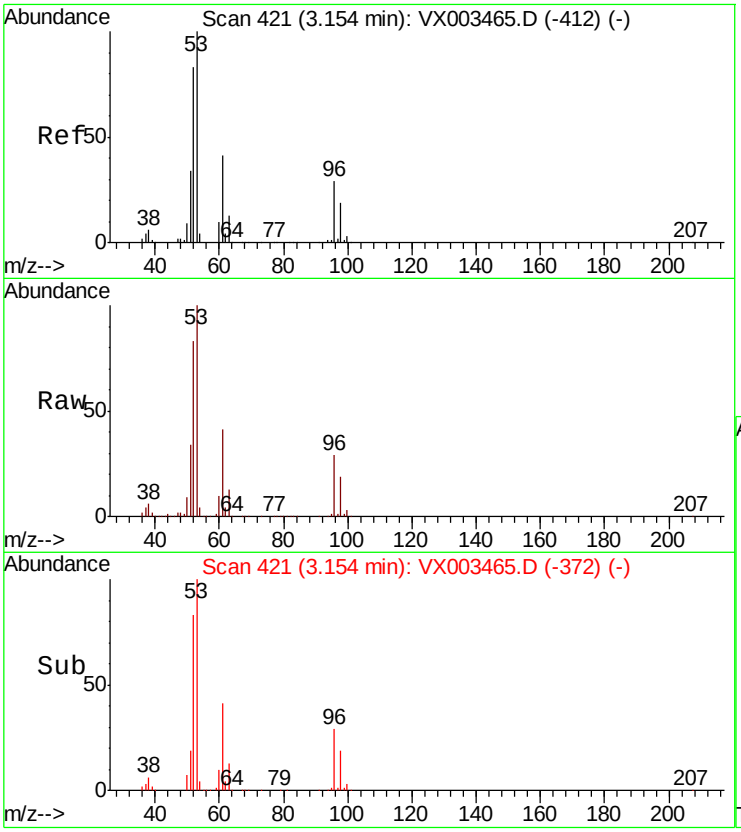


#14
Allyl chloride
Concen: 47.51 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 41 Resp: 284126

Ion	Ratio	Lower	Upper
41	100		
39	57.4	56.8	85.2
76	34.6	23.8	35.8



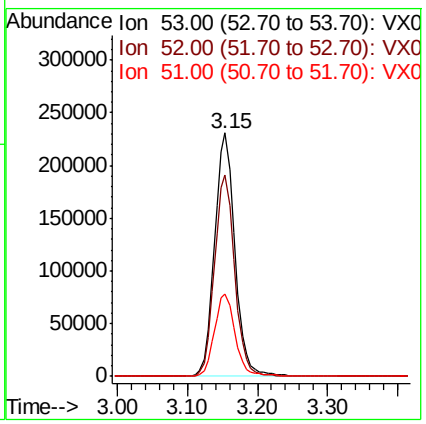


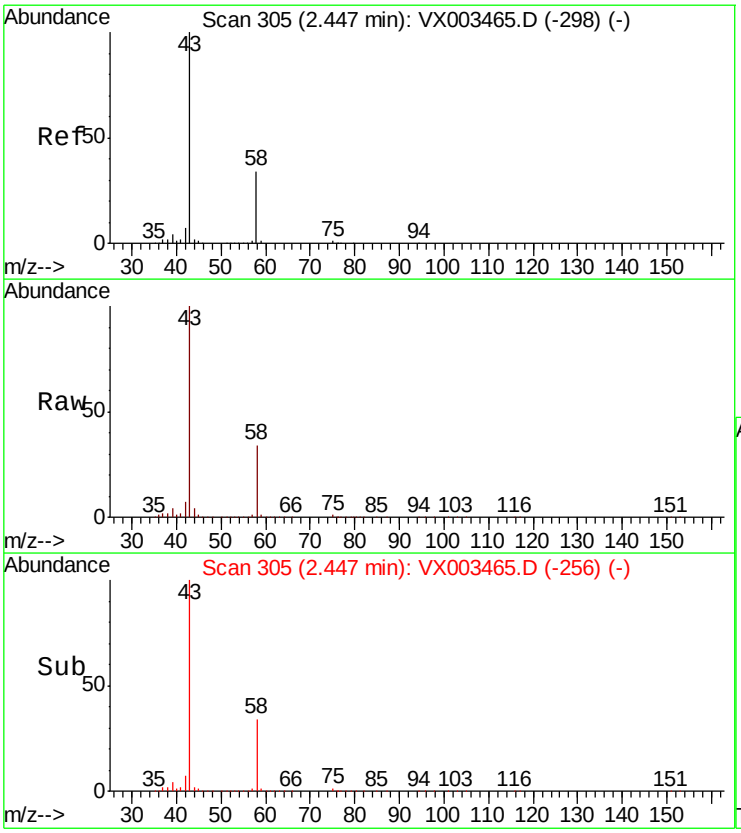
#15
Acrylonitrile
Concen: 235.26 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 464042

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.7	100.1
51	34.6	29.9	44.9

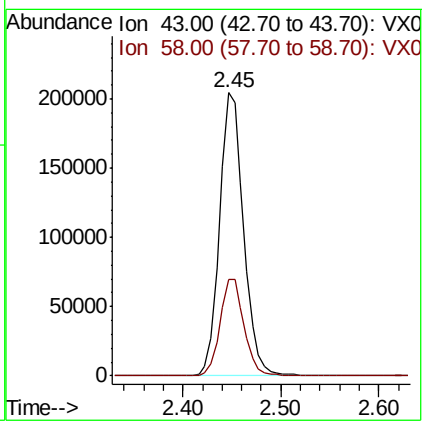


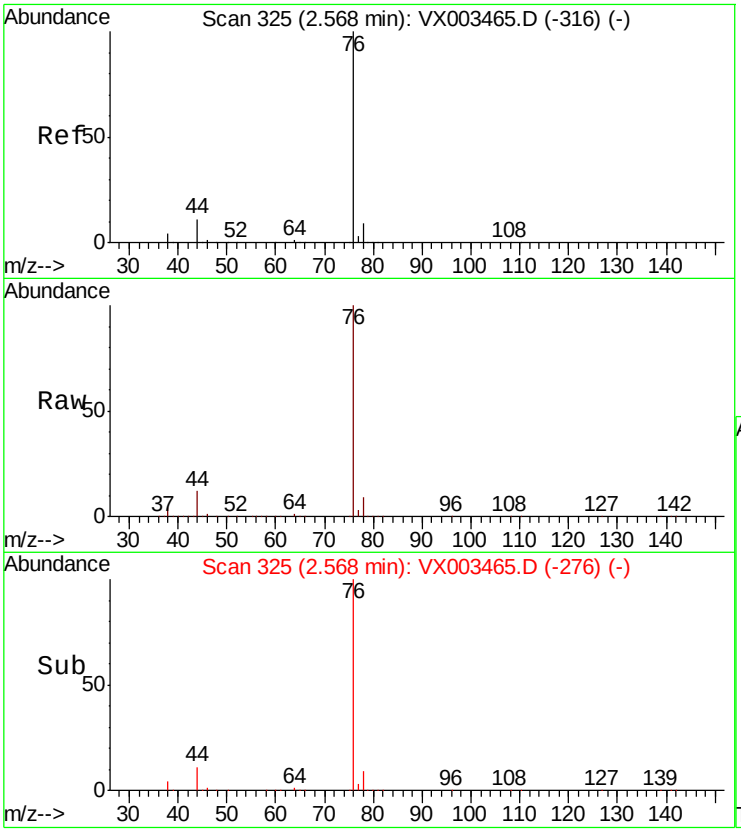


#16
Acetone
Concen: 233.47 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 43 Resp: 345281

Ion	Ratio	Lower	Upper
43	100		
58	34.3	22.1	33.1#



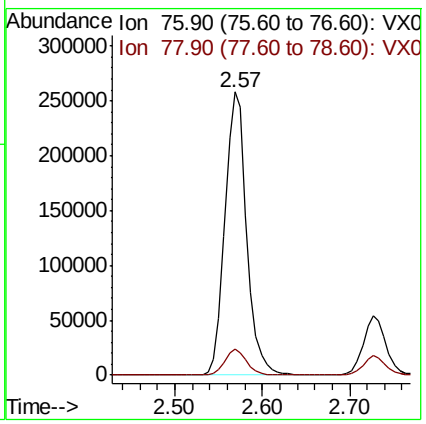


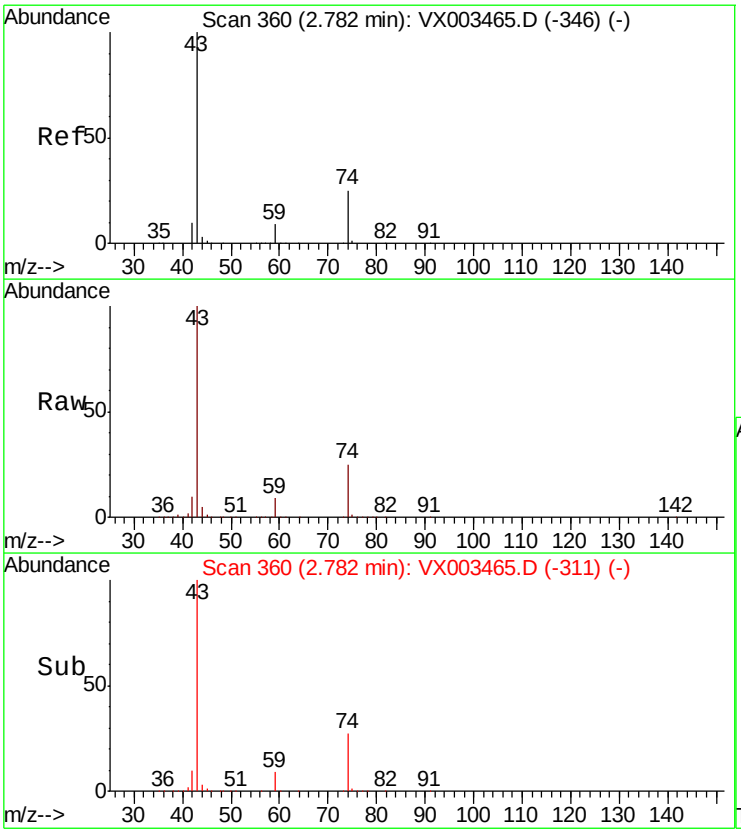
#17
Carbon Disulfide
Concen: 48.63 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 444300

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.9	10.3

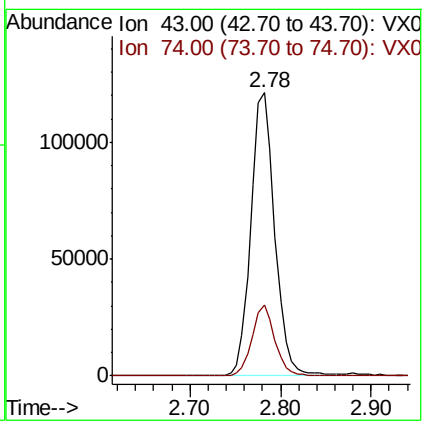


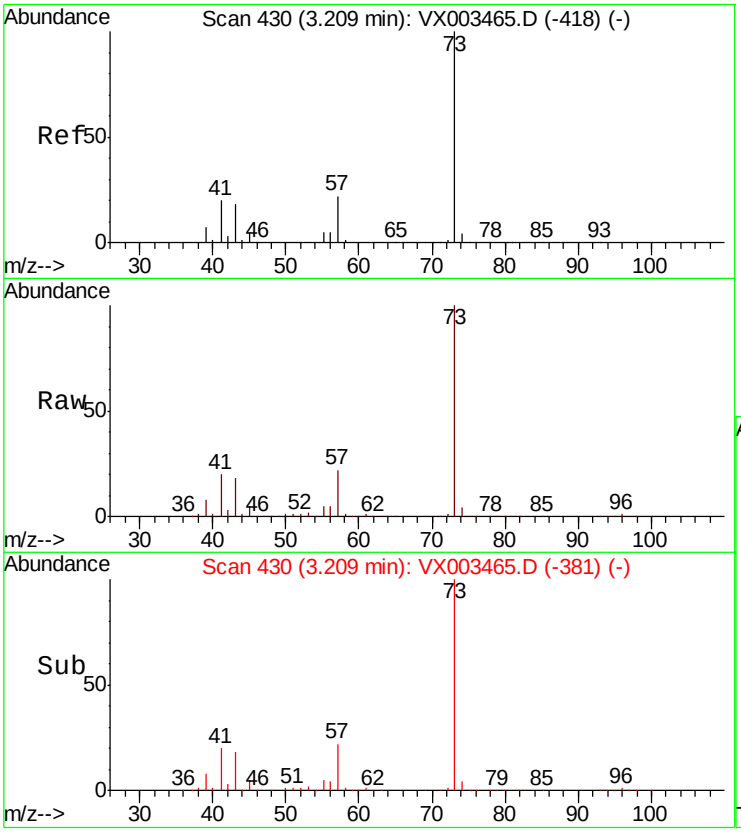


#18
Methyl Acetate
Concen: 47.36 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 43 Resp: 220821

Ion	Ratio	Lower	Upper
43	100		
74	24.2	16.7	25.1



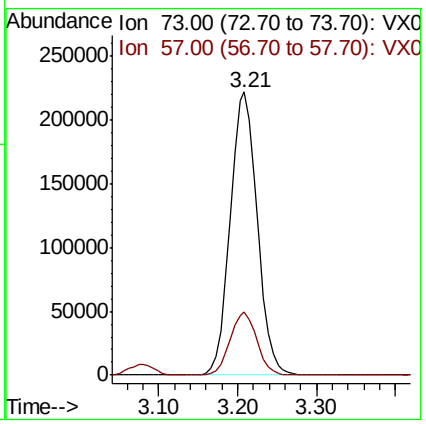


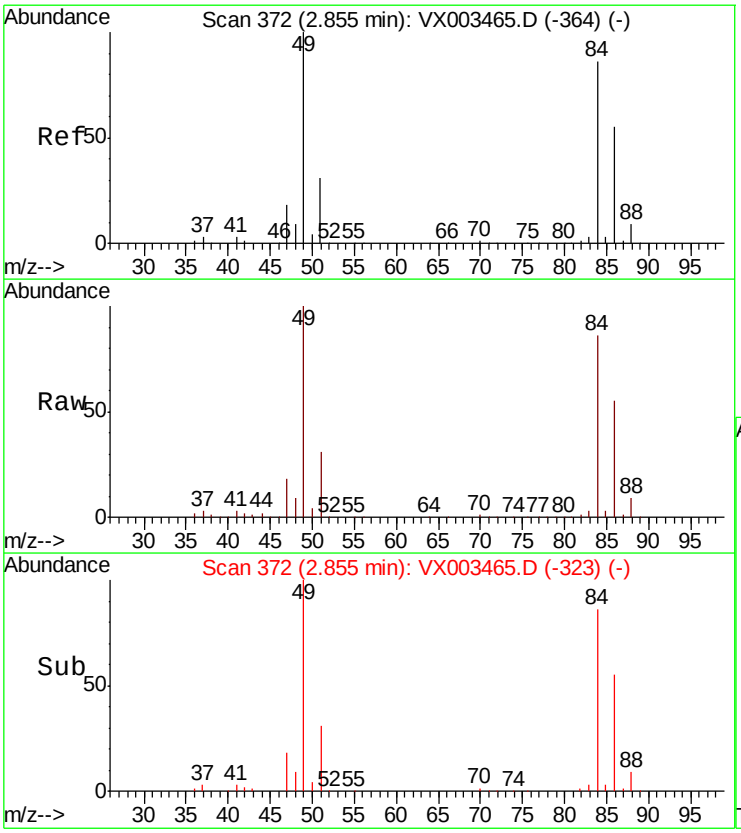
#19
Methyl tert-butyl Ether
Concen: 47.96 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 529029

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.7	26.5

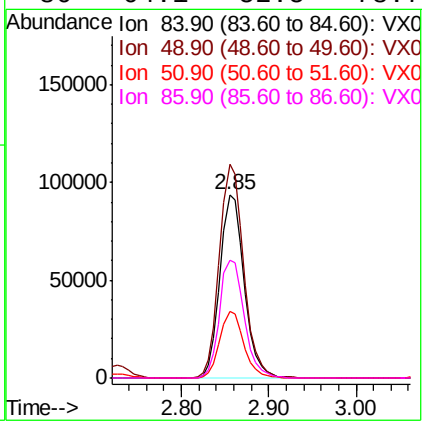


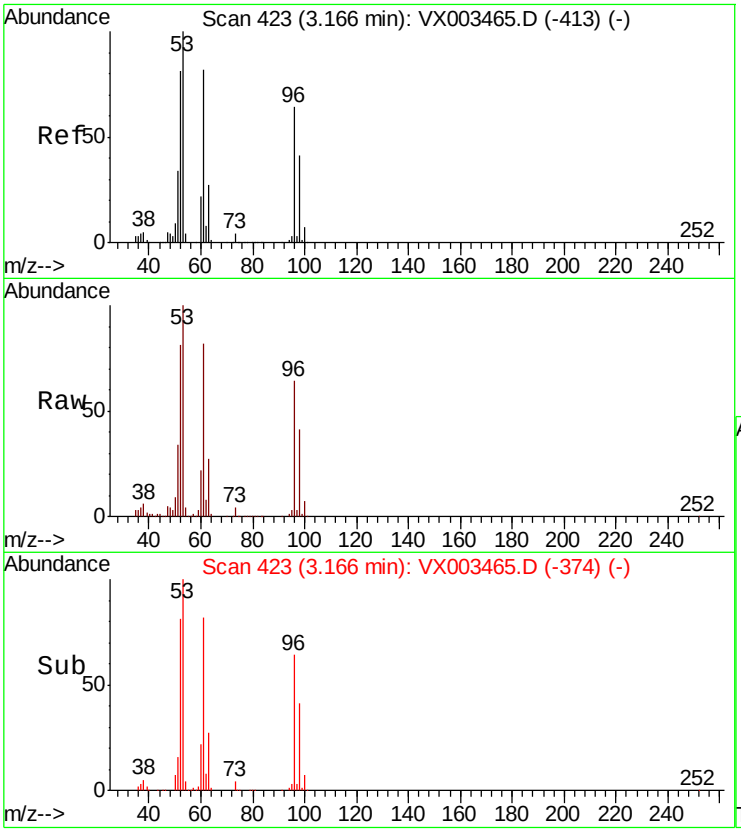


#20
Methylene Chloride
Concen: 49.93 ug/l
RT: 2.85 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 84 Resp: 180563

Ion	Ratio	Lower	Upper
84	100		
49	116.6	107.8	161.6
51	36.3	32.8	49.2
86	64.1	52.5	78.7



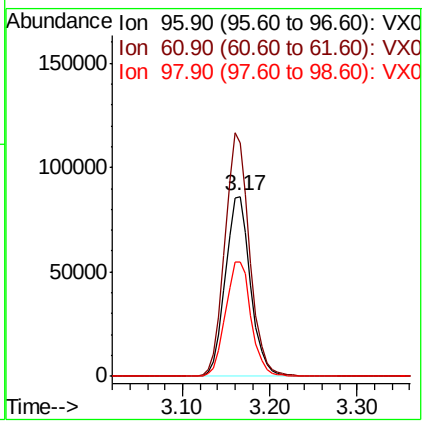


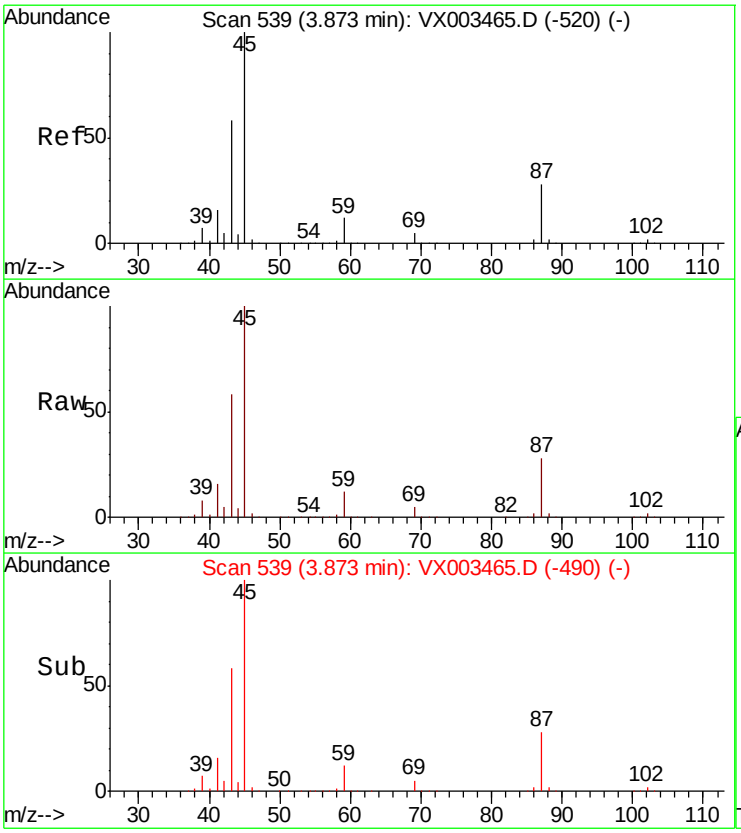
#21
trans-1,2-Dichloroethene
Concen: 45.87 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 172410

Ion	Ratio	Lower	Upper
96	100		
61	129.3	117.0	175.4
98	63.8	52.4	78.6

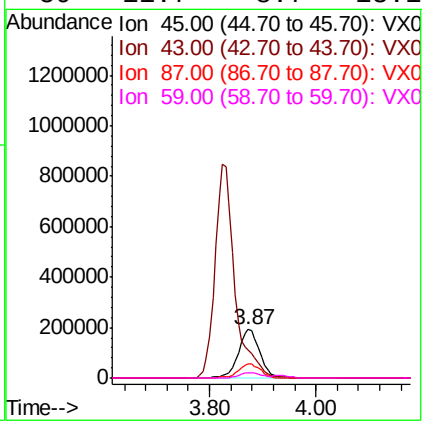


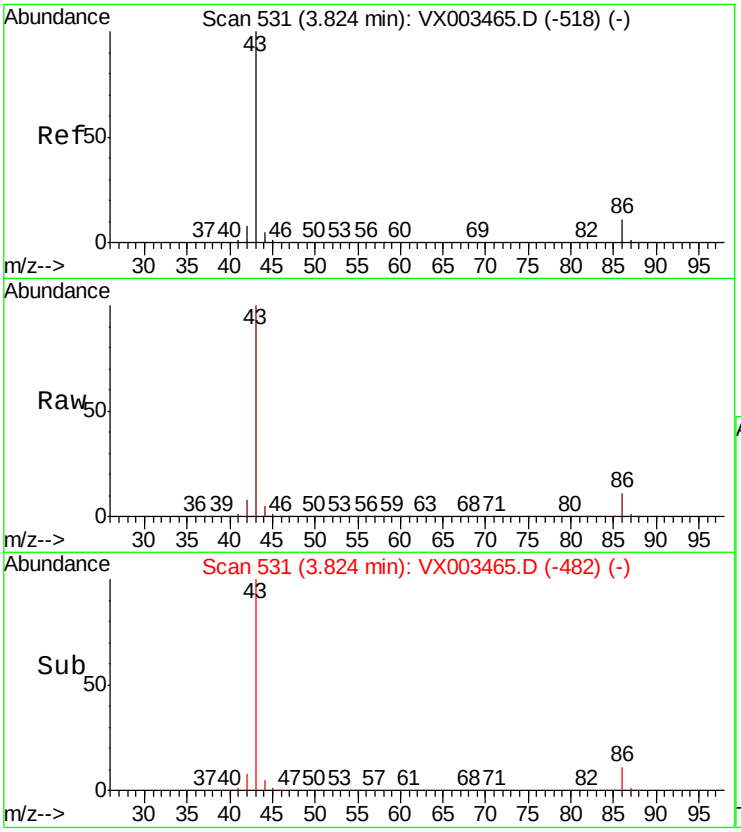


#22
Diisopropyl ether
Concen: 47.36 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 45 Resp: 532961

Ion	Ratio	Lower	Upper
45	100		
43	57.6	46.8	70.2
87	28.4	20.2	30.4
59	11.7	8.7	13.1



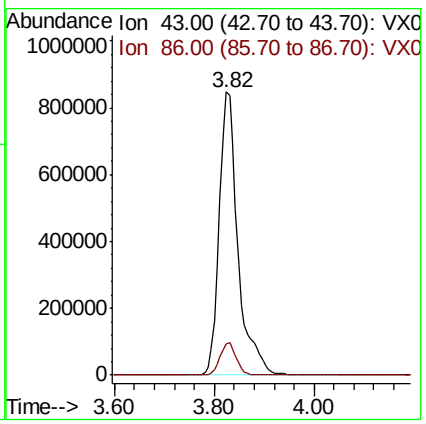


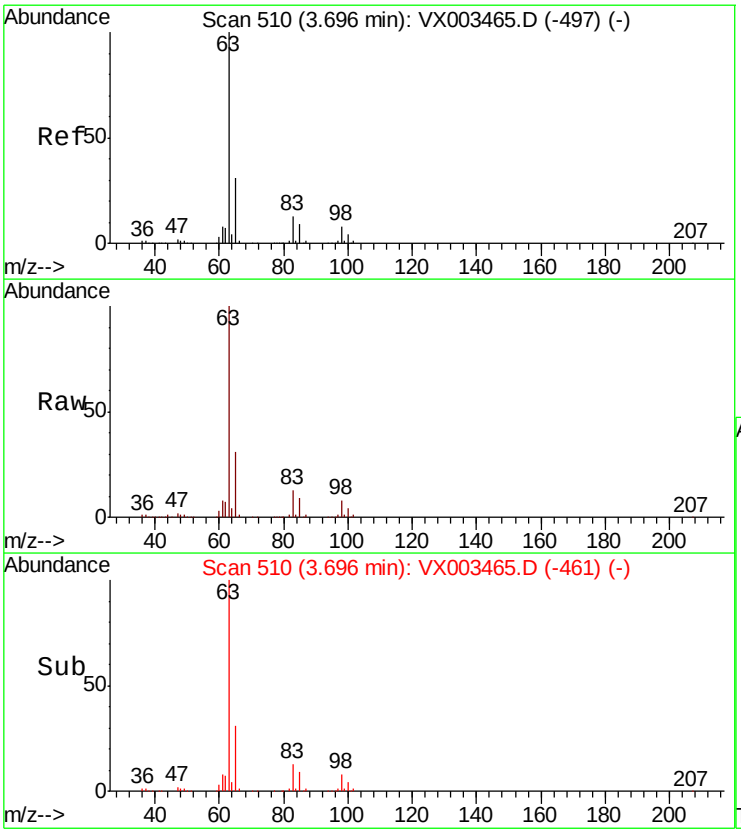
#23
Vinyl Acetate
Concen: 237.90 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2205175

Ion	Ratio	Lower	Upper
43	100		
86	11.0	7.4	11.0

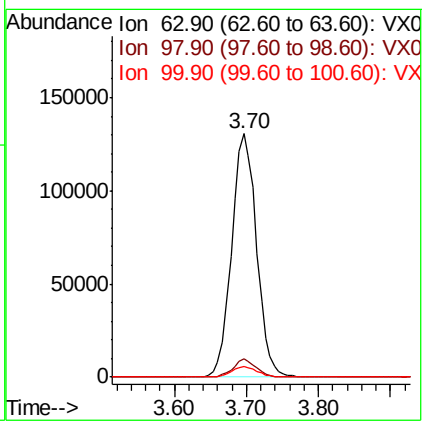


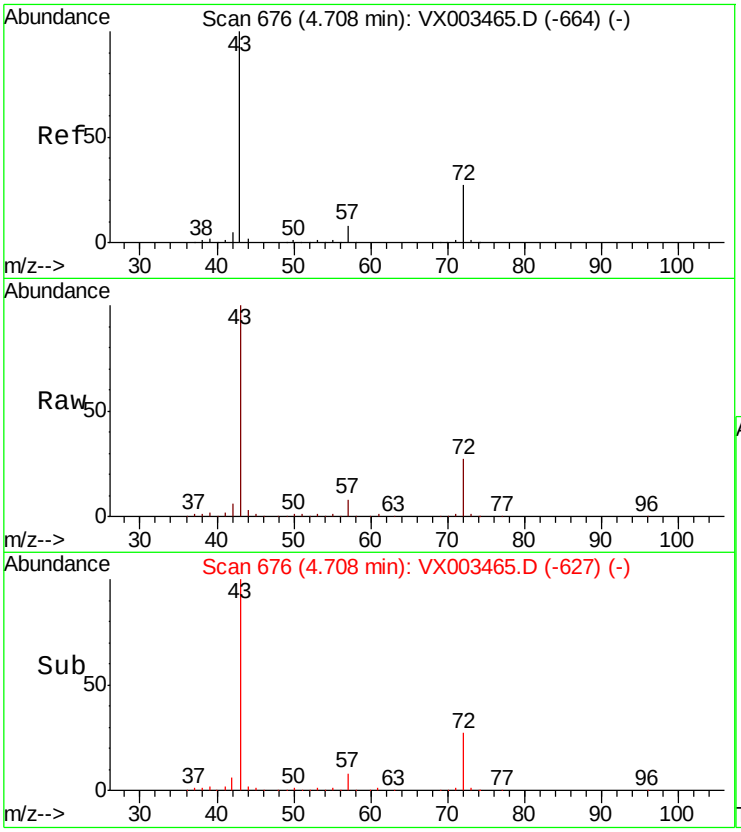


#24
1,1-Dichloroethane
Concen: 47.41 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 63 Resp: 313021

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.4	10.2
100	4.3	2.0	6.0



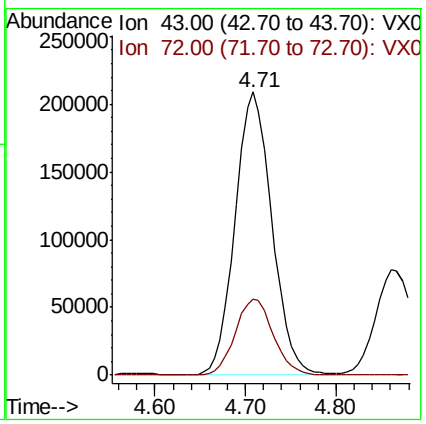


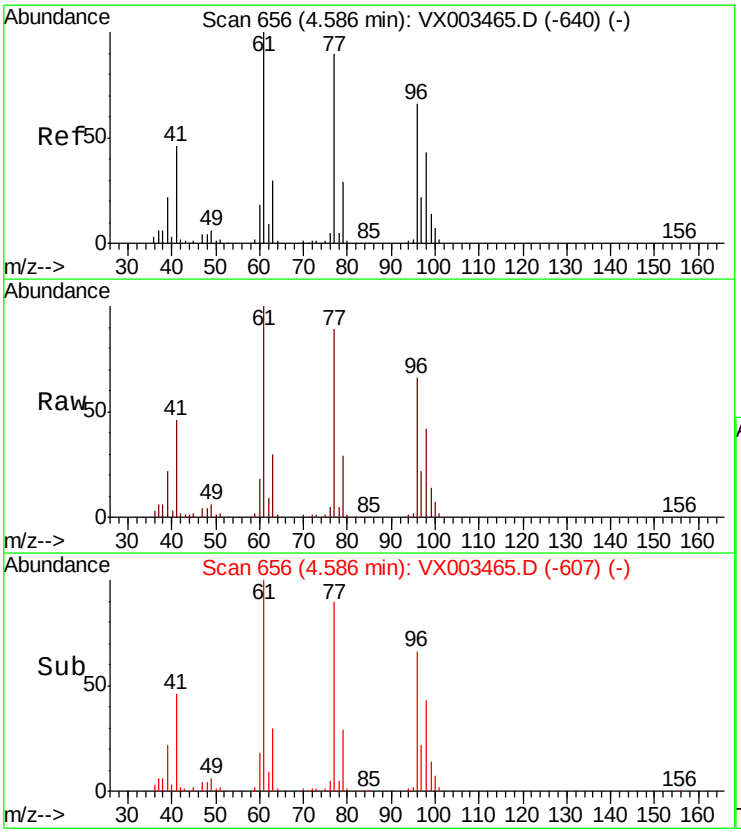
#25
2-Butanone
Concen: 237.39 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 589053

Ion	Ratio	Lower	Upper
43	100		
72	27.0	18.5	27.7

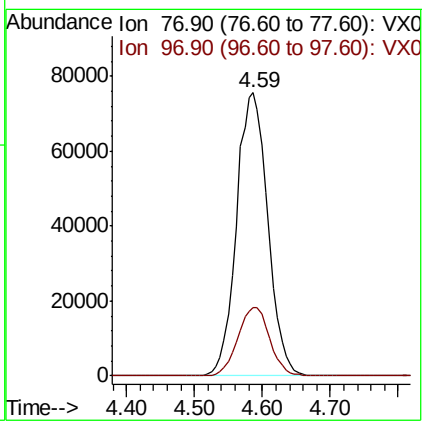


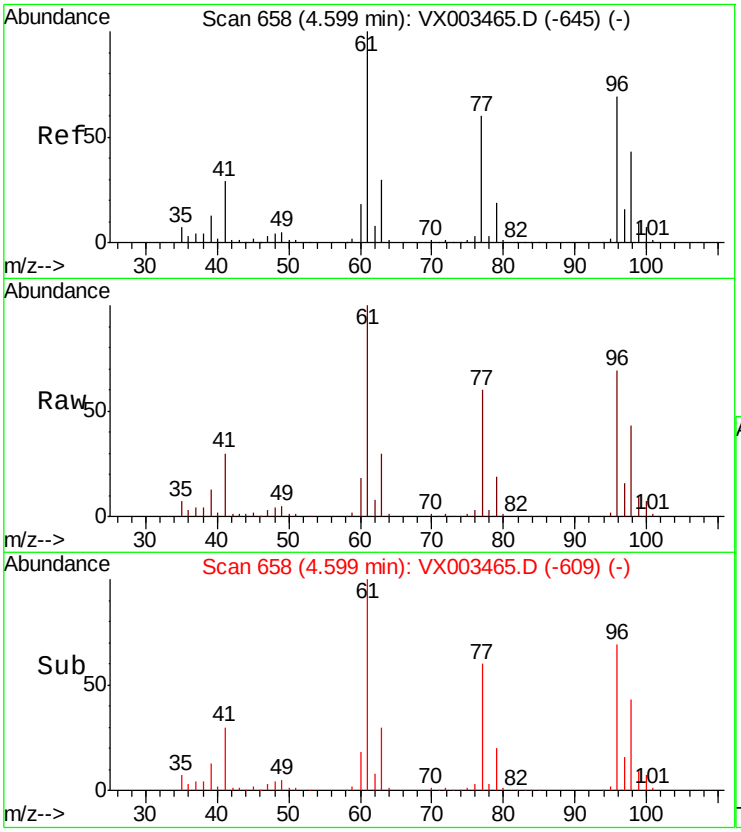


#26
2,2-Dichloropropane
Concen: 47.98 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 77 Resp: 240609

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.2	33.5



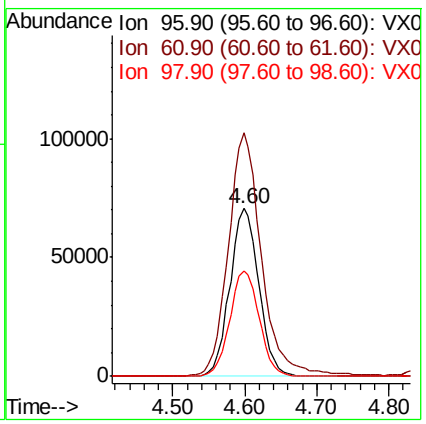


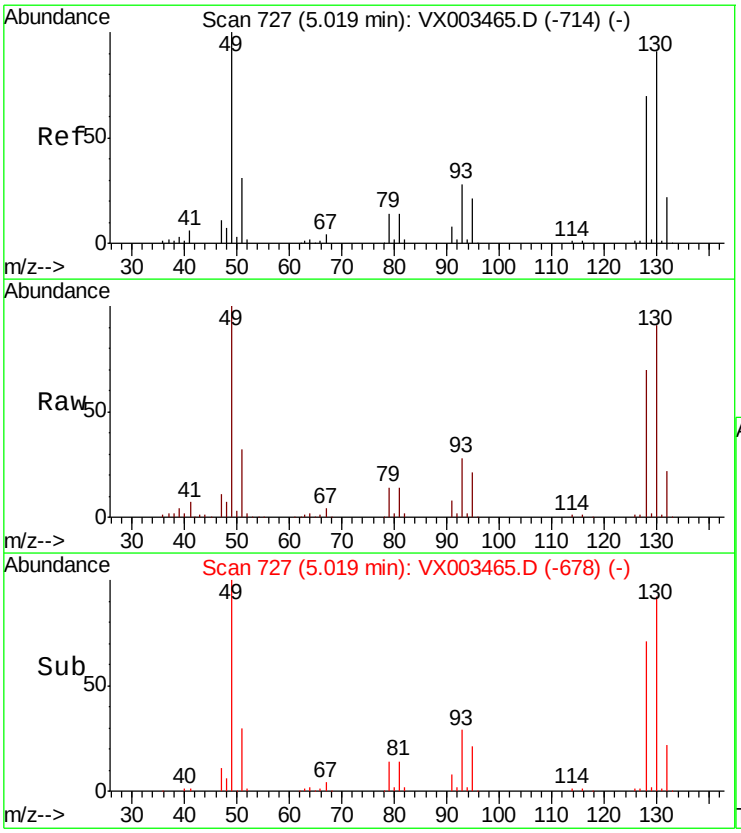
#27
cis-1,2-Dichloroethene
Concen: 47.09 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 197101

Ion	Ratio	Lower	Upper
96	100		
61	166.5	0.0	330.2
98	63.8	0.0	130.2

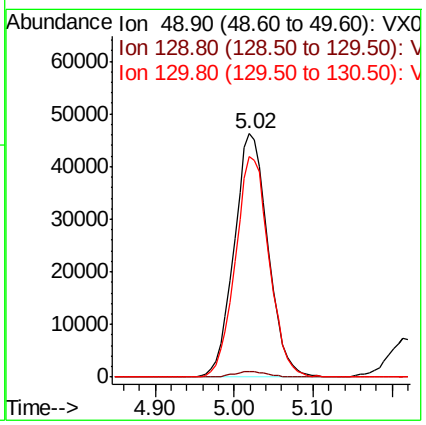


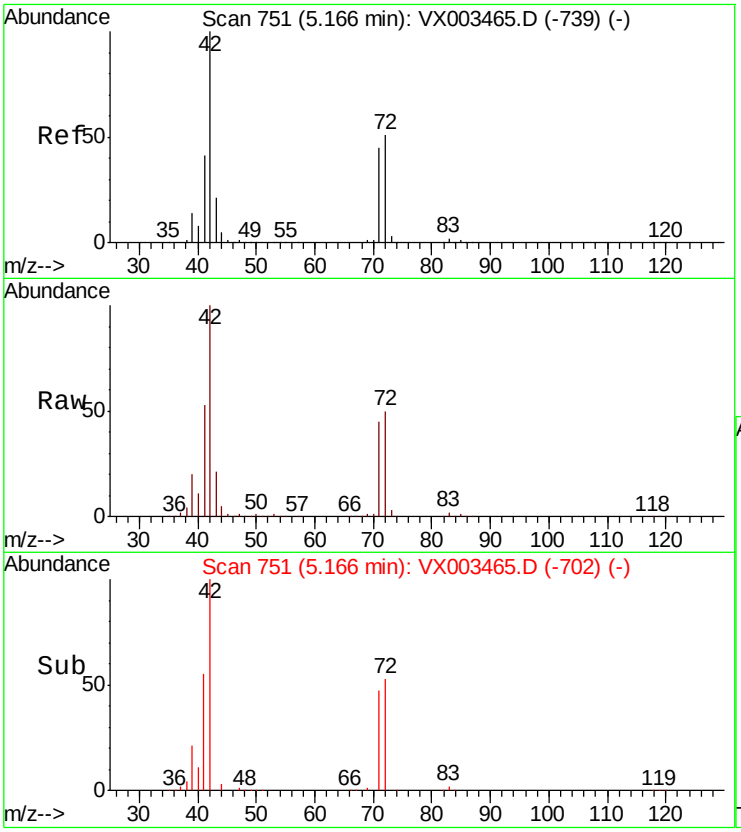


#28
Bromochloromethane
Concen: 47.96 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 49 Resp: 138394

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	90.0	61.2	91.8



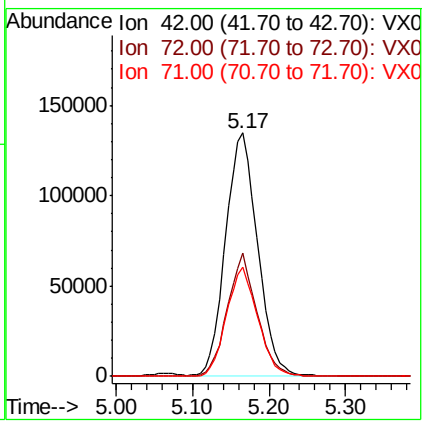


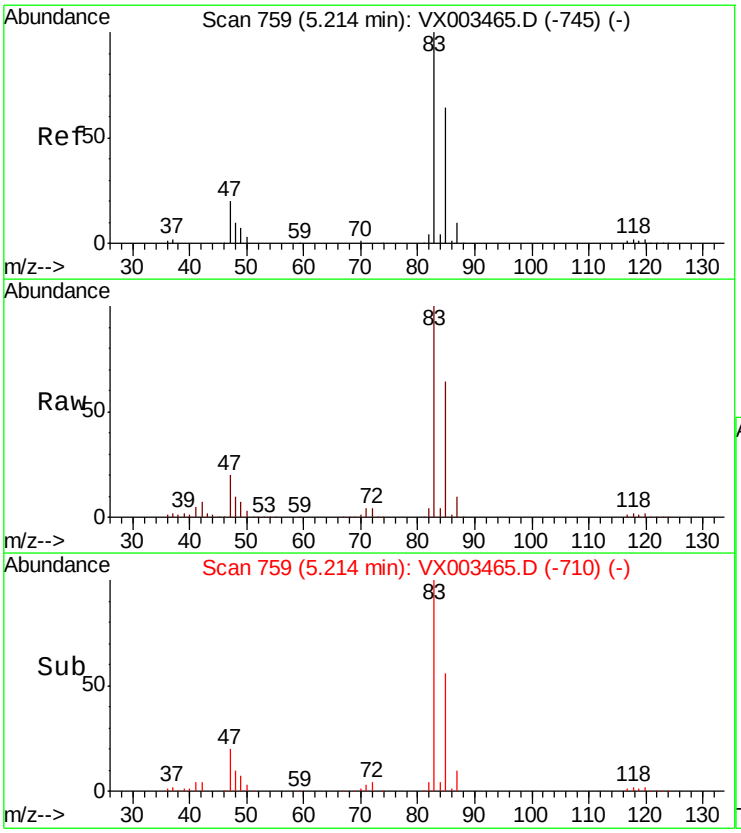
#29
Tetrahydrofuran
Concen: 237.75 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 389705

Ion	Ratio	Lower	Upper
42	100		
72	46.8	32.0	48.0
71	43.9	30.1	45.1

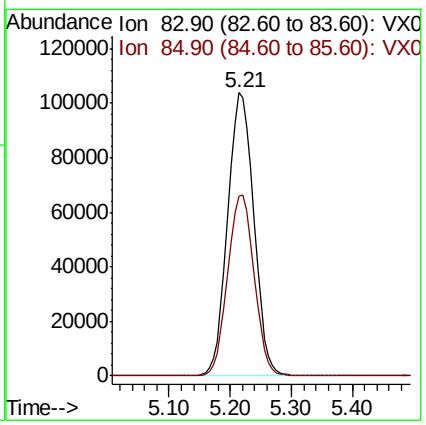


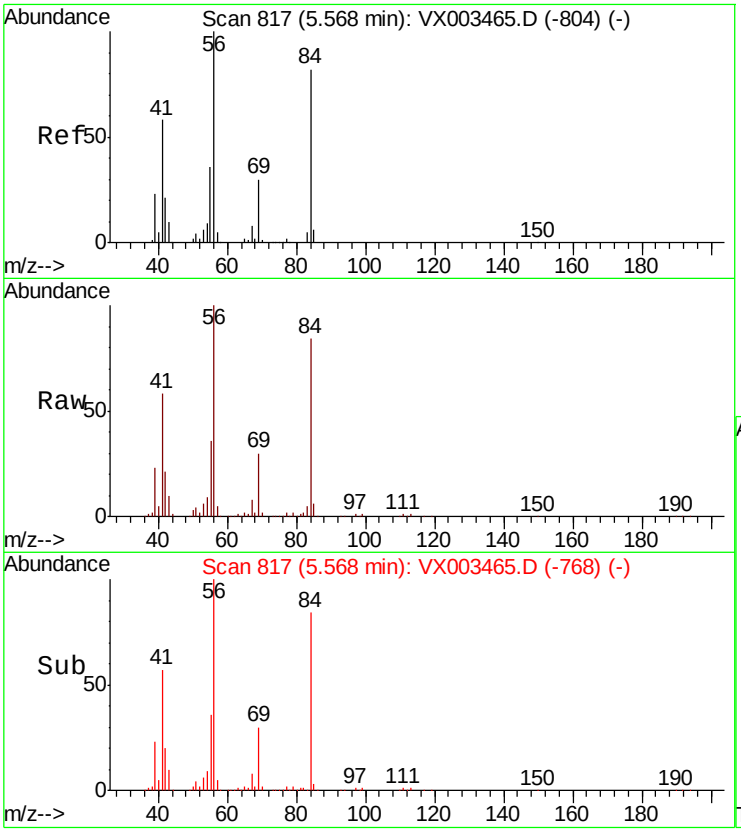


#30
Chloroform
Concen: 47.42 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 83 Resp: 305746

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.4	75.6



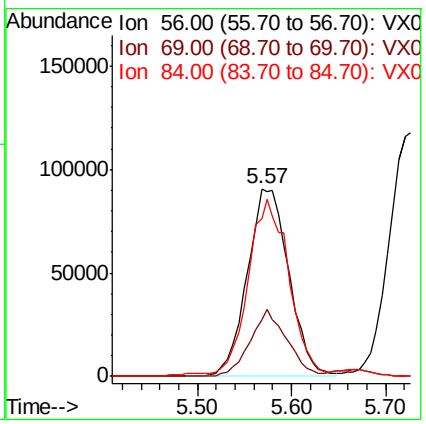


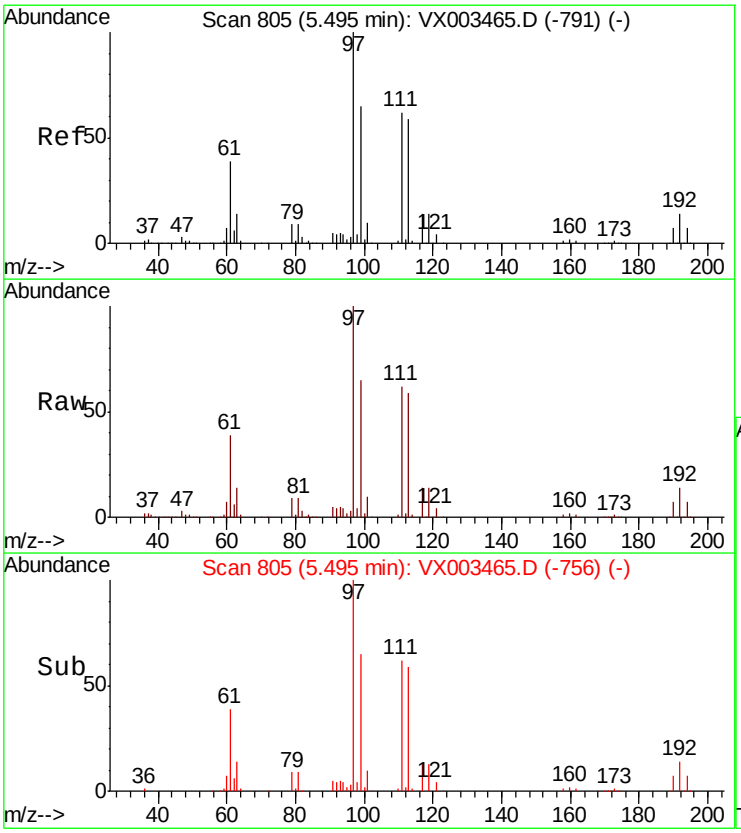
#31
Cyclohexane
Concen: 47.65 ug/l
RT: 5.57 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 281090

Ion	Ratio	Lower	Upper
56	100		
69	30.5	23.7	35.5
84	82.4	64.1	96.1

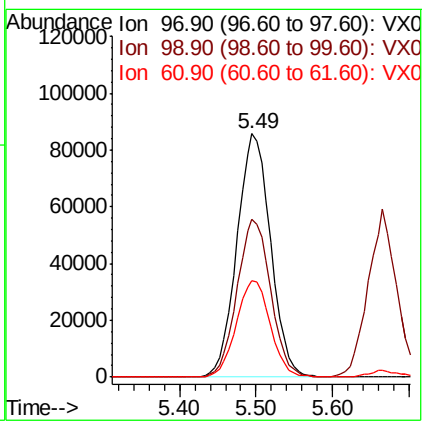


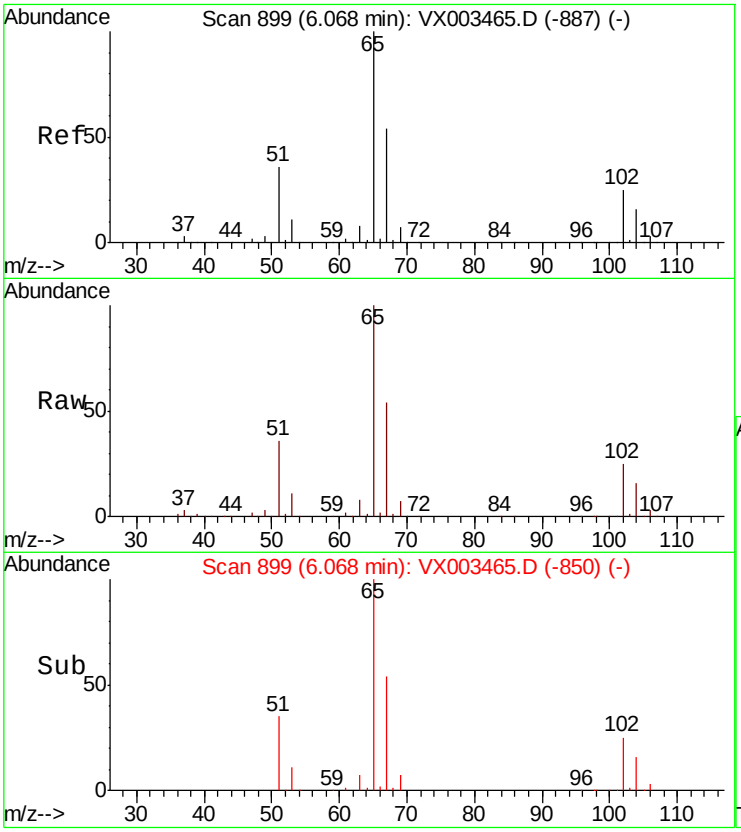


#32
1,1,1-Trichloroethane
Concen: 47.49 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 97 Resp: 262171

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.6	77.4
61	40.0	36.4	54.6



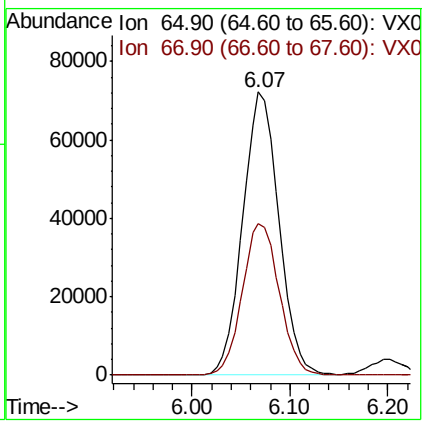


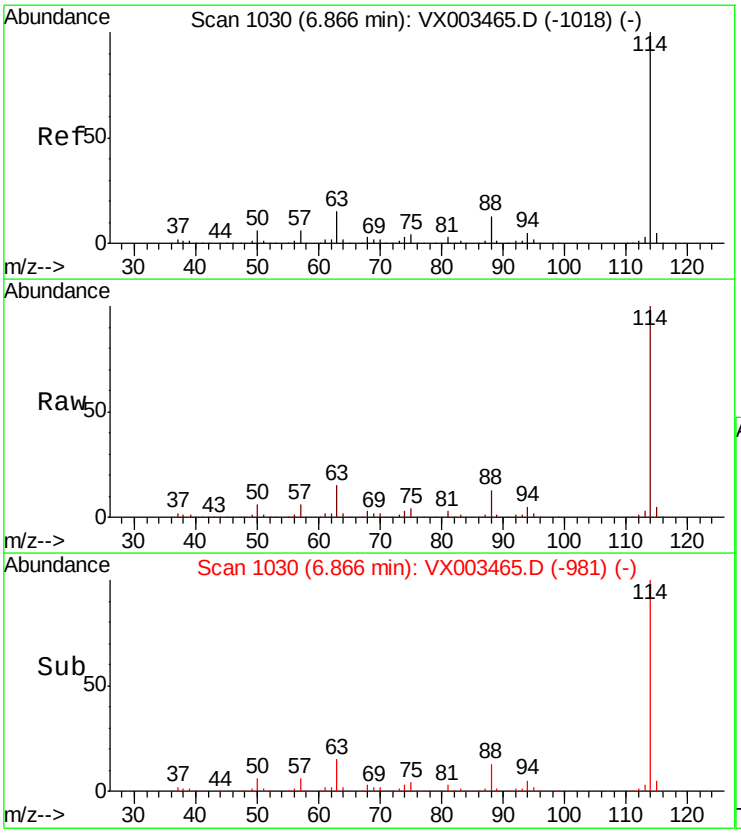
#33
1,2-Dichloroethane-d4
Concen: 47.50 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 185980

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	102.6

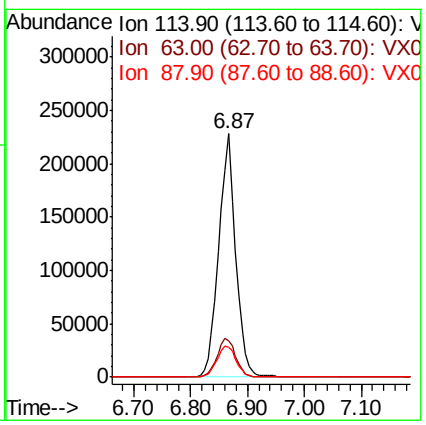


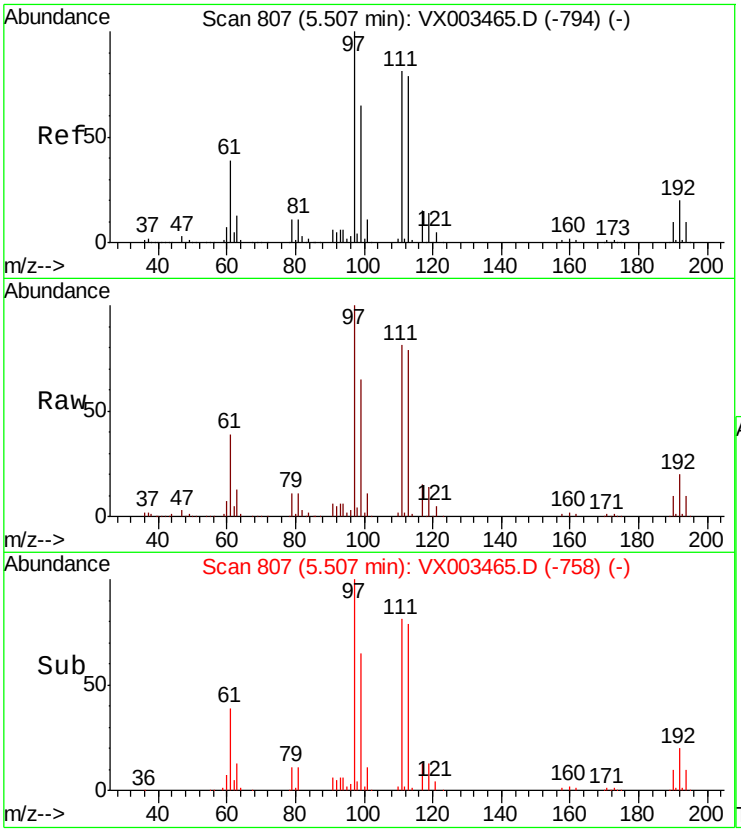


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:114 Resp: 470723

Ion	Ratio	Lower	Upper
114	100		
63	15.0	0.0	41.4
88	12.5	0.0	30.0



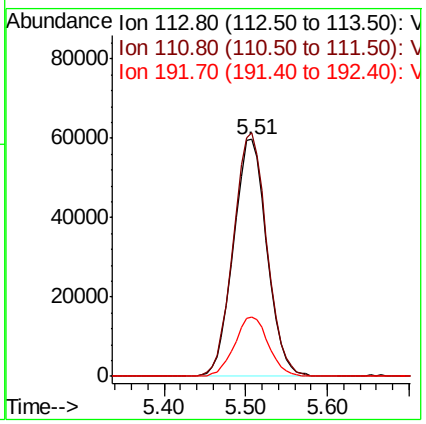


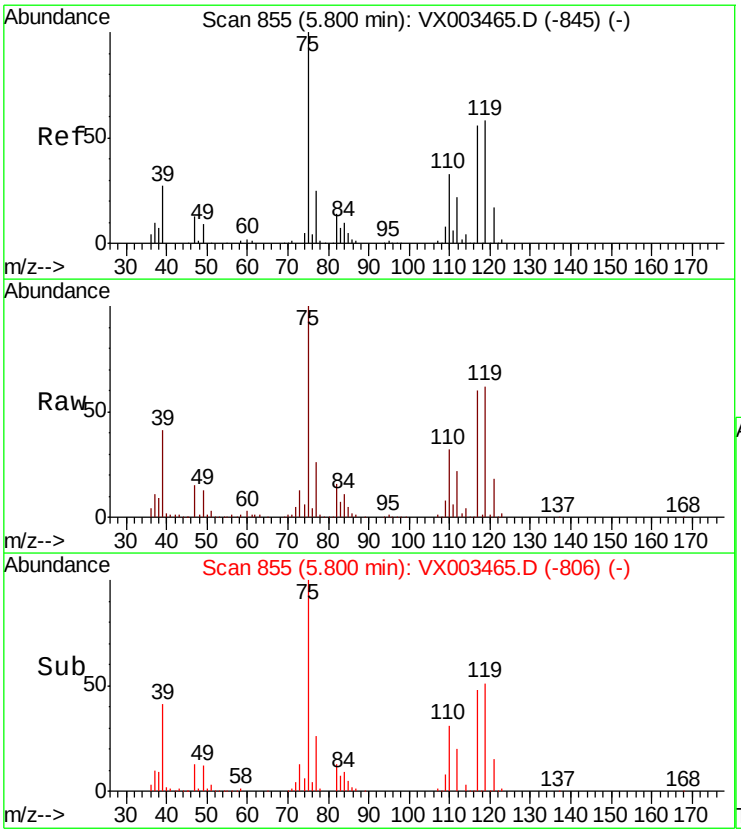
#35
Dibromofluoromethane
Concen: 47.52 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 170380

Ion	Ratio	Lower	Upper
113	100		
111	102.9	81.4	122.0
192	25.3	19.1	28.7

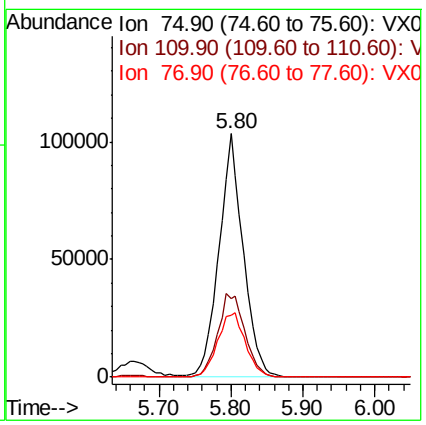


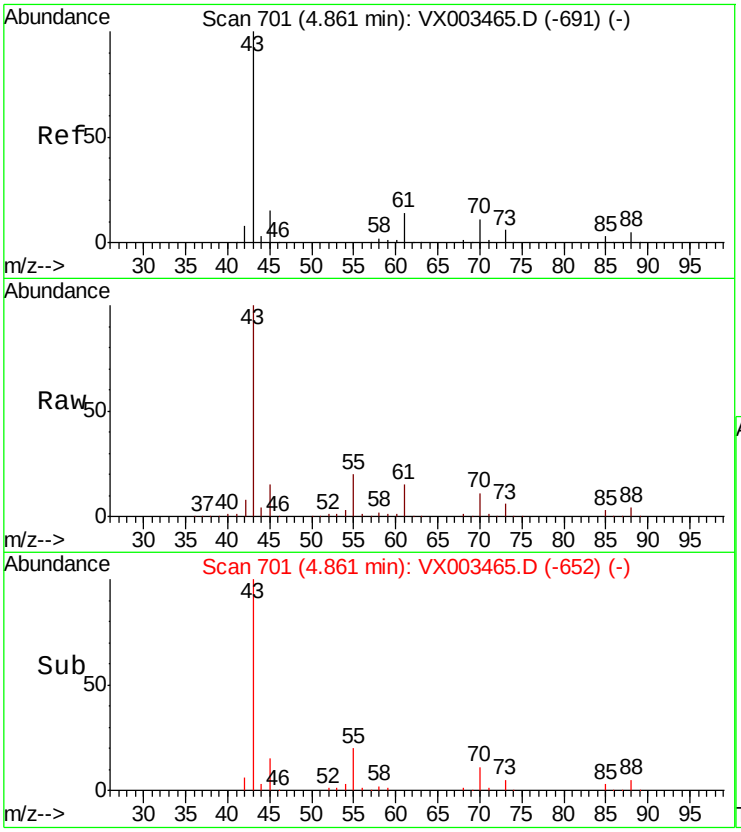


#36
1,1-Dichloropropene
Concen: 47.53 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 75 Resp: 241581

Ion	Ratio	Lower	Upper
75	100		
110	38.3	18.1	54.4
77	30.2	24.3	36.5



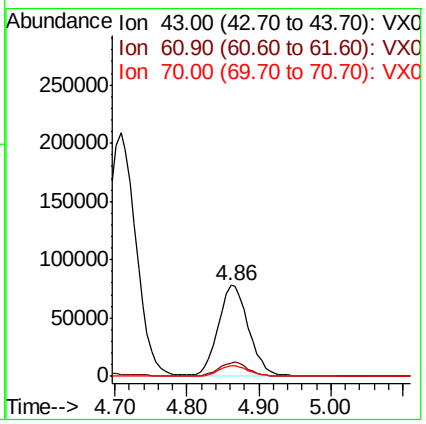


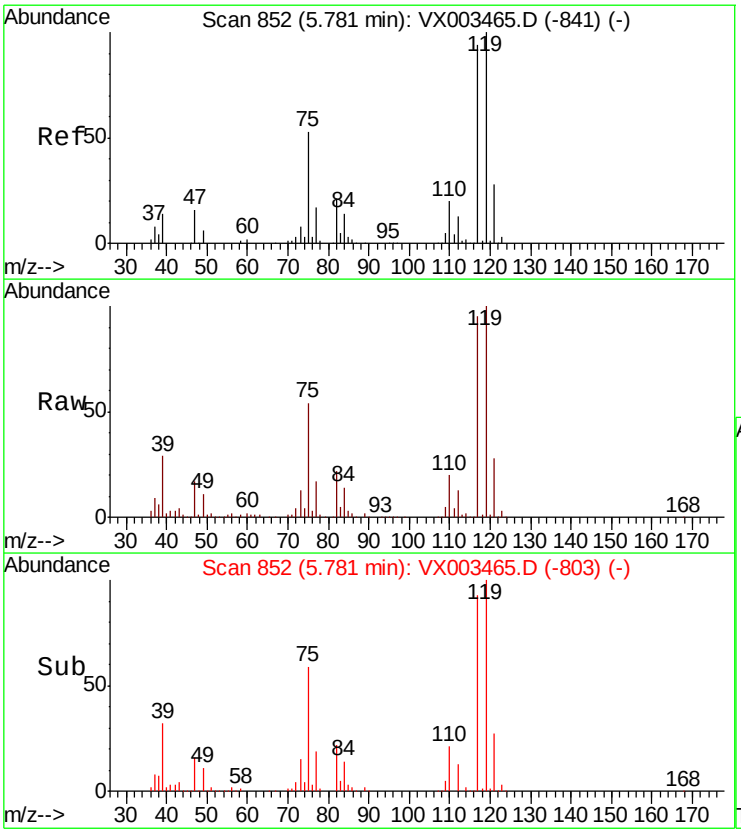
#37
Ethyl Acetate
Concen: 47.70 ug/l
RT: 4.86 min Scan# 701
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 229416

Ion	Ratio	Lower	Upper
43	100		
61	15.3	10.4	15.6
70	11.5	7.6	11.4#

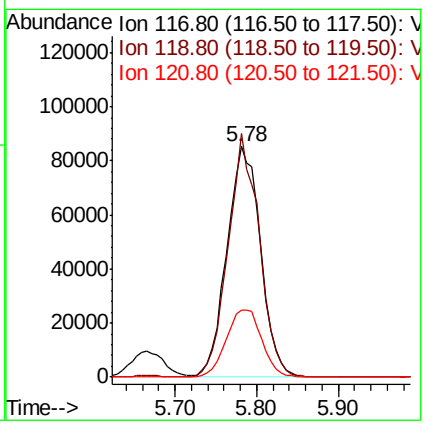


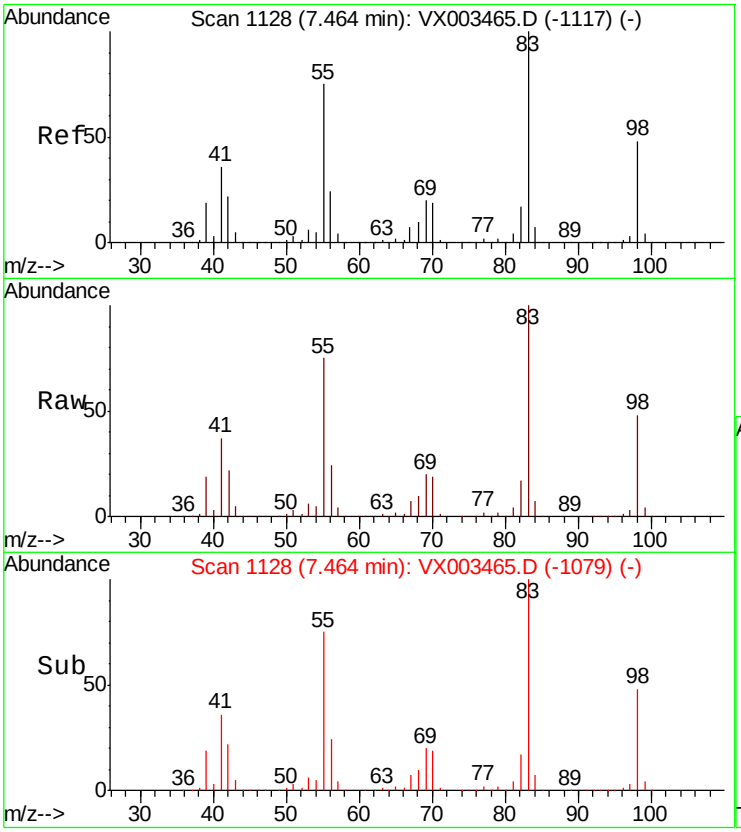


#38
Carbon Tetrachloride
Concen: 48.86 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:117 Resp: 243583

Ion	Ratio	Lower	Upper
117	100		
119	105.6	77.4	116.0
121	29.2	24.4	36.6



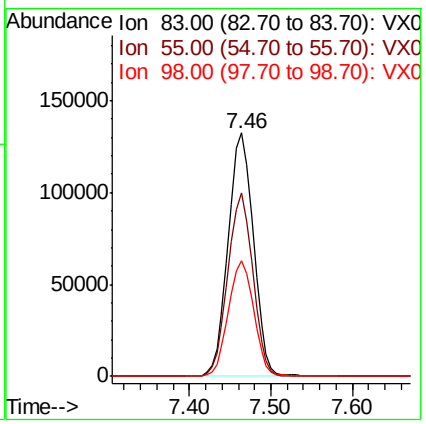


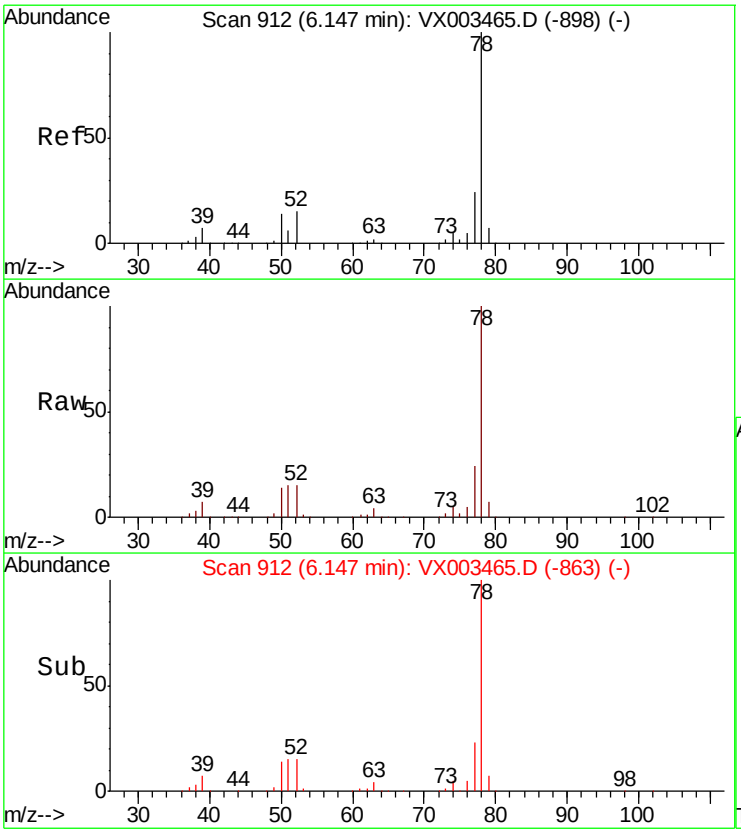
#39
Methylcyclohexane
Concen: 47.09 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 283425

Ion	Ratio	Lower	Upper
83	100		
55	75.2	65.4	98.0
98	47.6	37.4	56.0

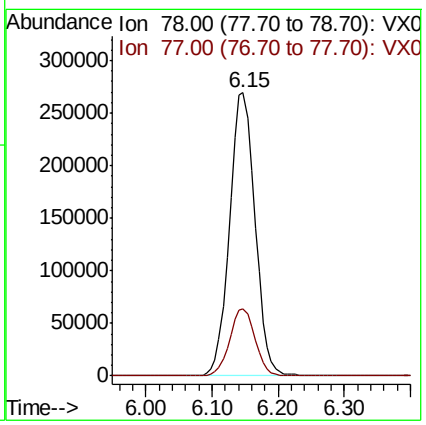


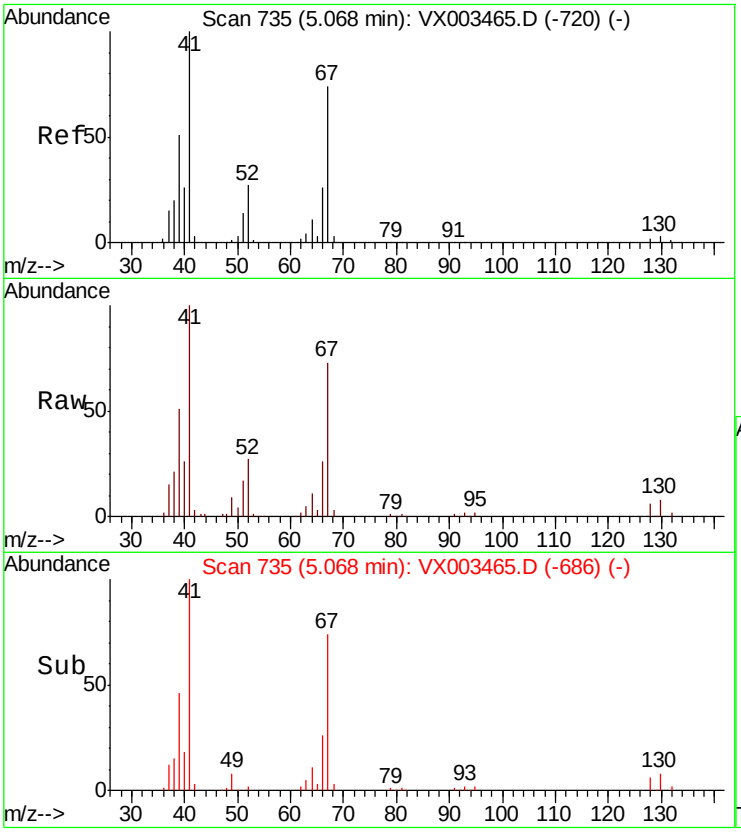


#40
Benzene
Concen: 46.88 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 78 Resp: 719319

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7



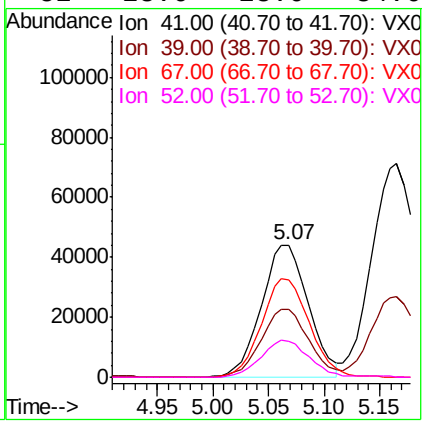


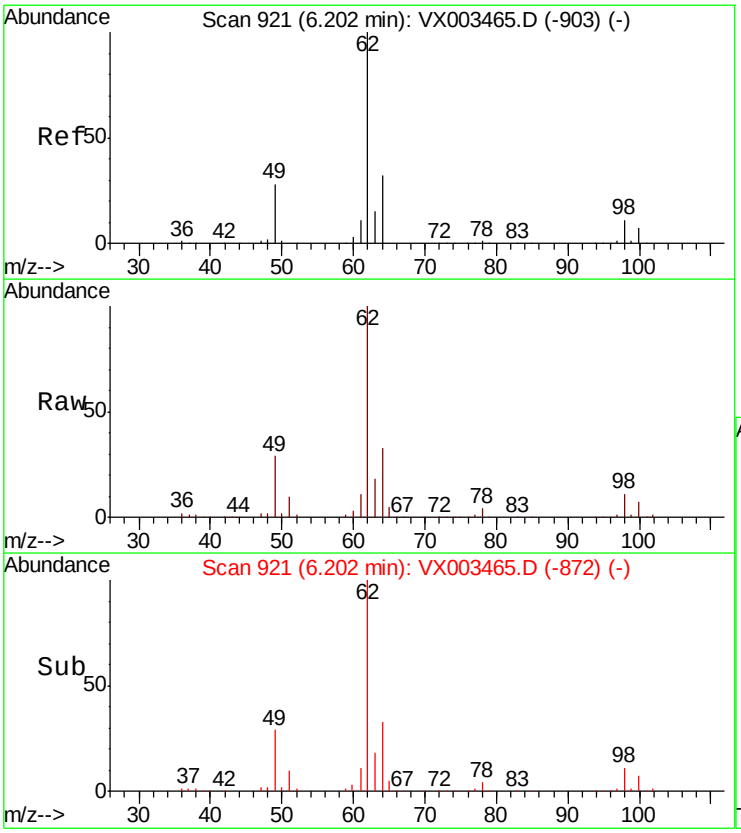
#41
Methacrylonitrile
Concen: 45.74 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 129287

Ion	Ratio	Lower	Upper
41	100		
39	52.4	45.8	68.6
67	76.4	51.3	76.9
52	28.6	23.0	34.6

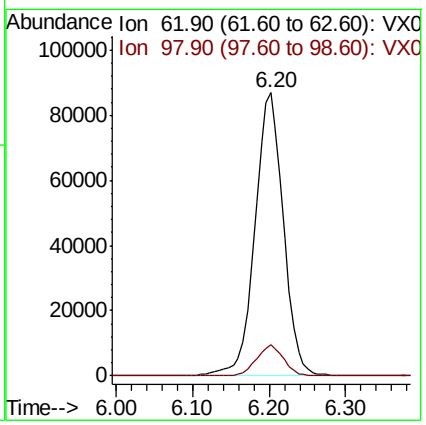


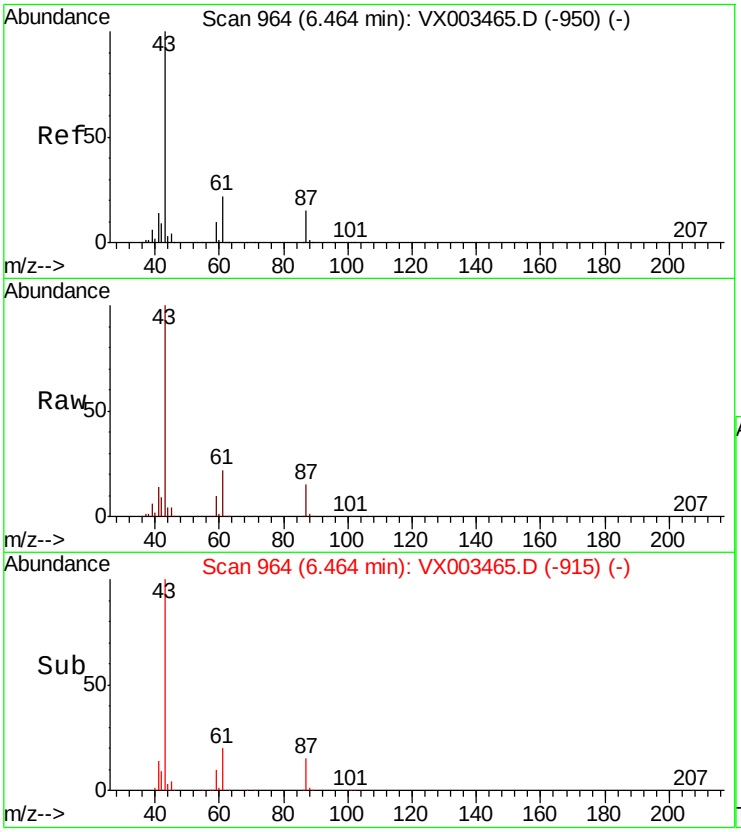


#42
1,2-Dichloroethane
Concen: 46.60 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 62 Resp: 225297

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	16.6



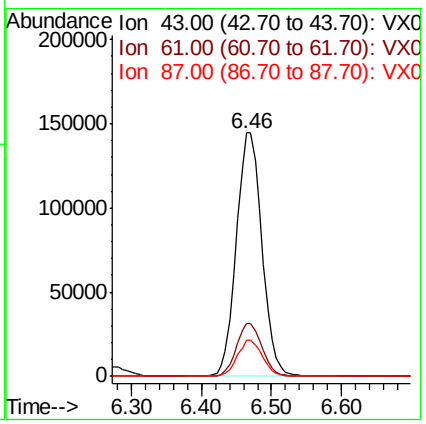


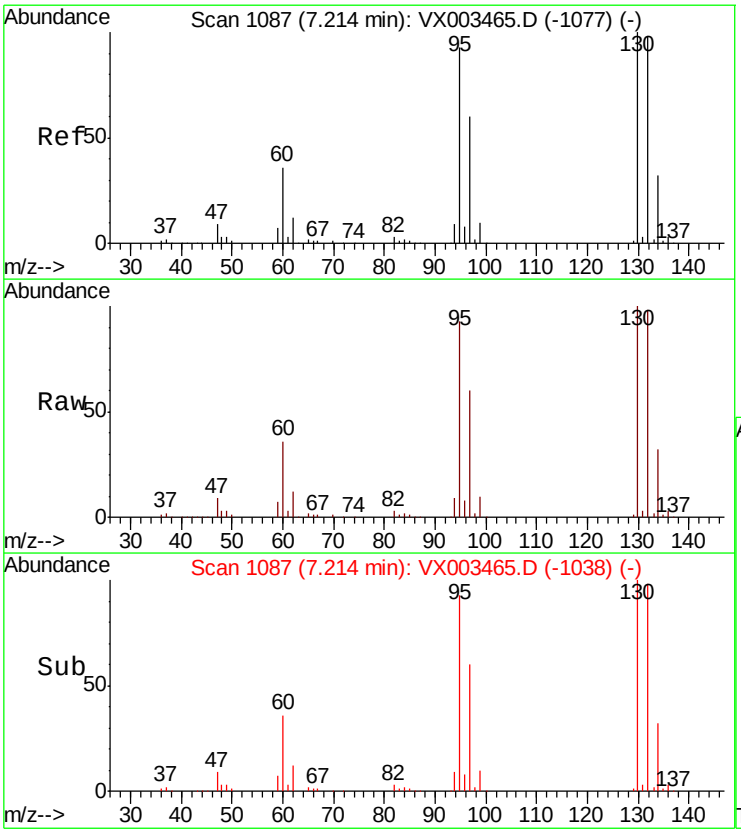
#43
Isopropyl Acetate
Concen: 47.92 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 366579

Ion	Ratio	Lower	Upper
43	100		
61	21.6	14.4	21.6#
87	14.7	9.5	14.3#

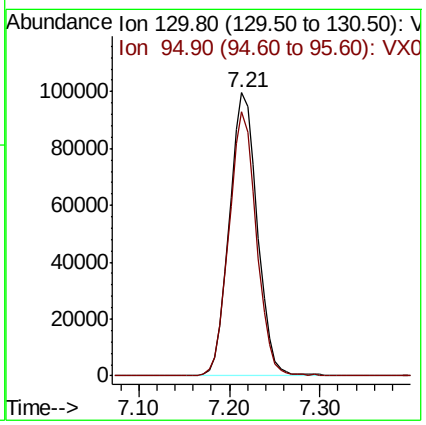


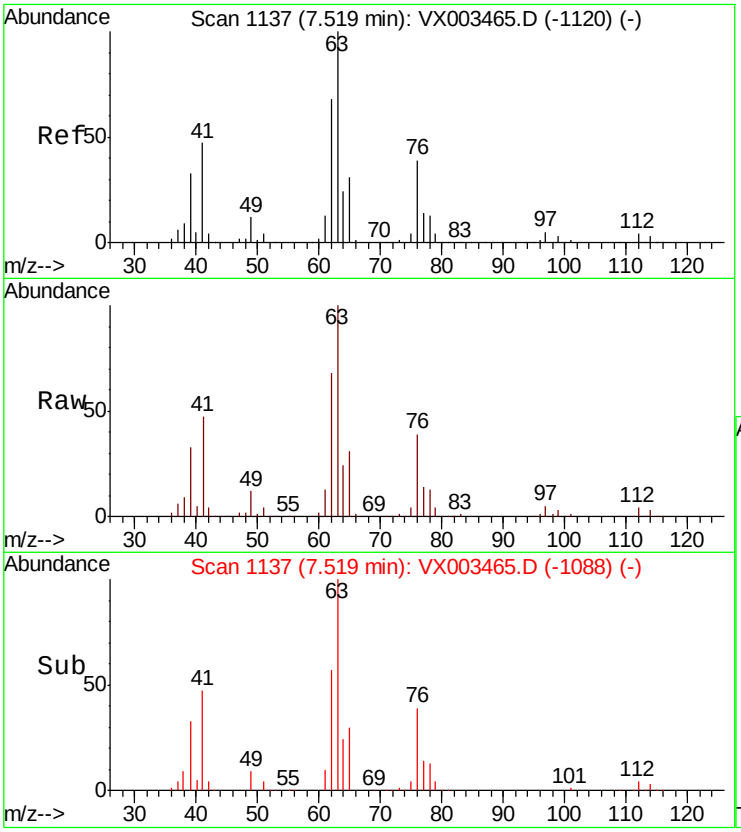


#44
Trichloroethene
Concen: 46.69 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:130 Resp: 213675

Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	185.4



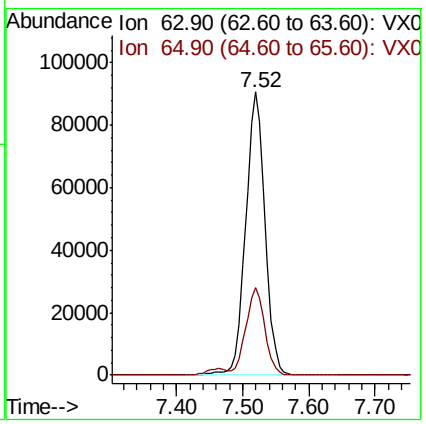


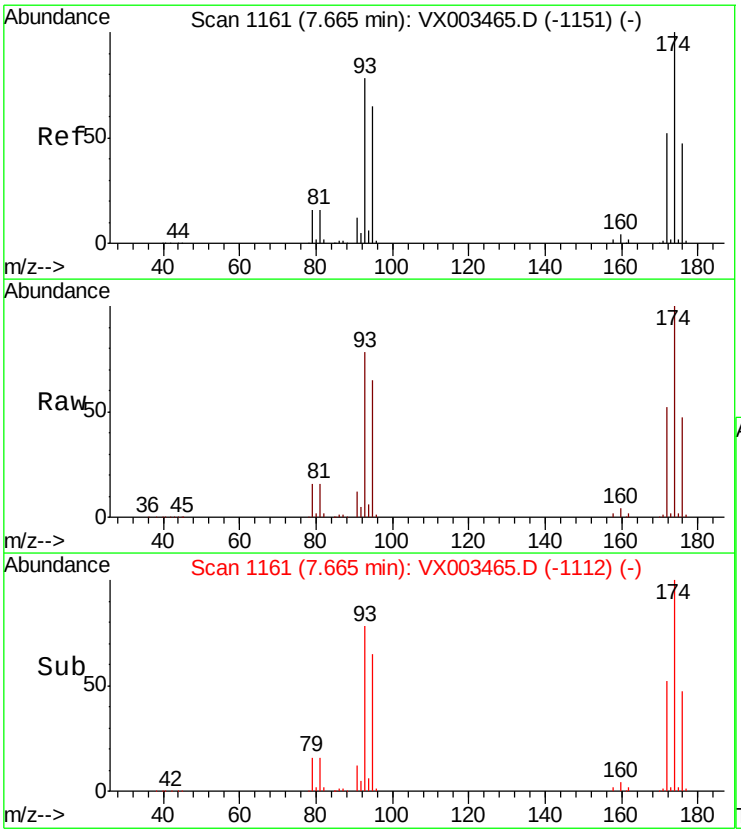
#45
1,2-Dichloropropane
Concen: 47.49 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 185037

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.7	37.1

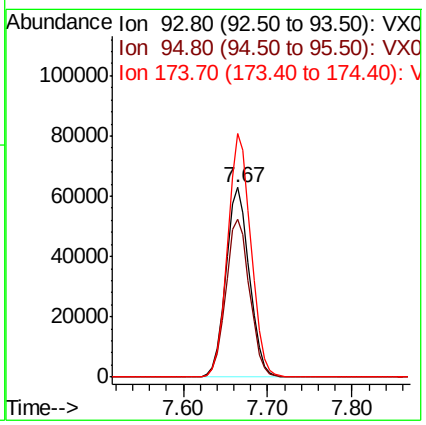


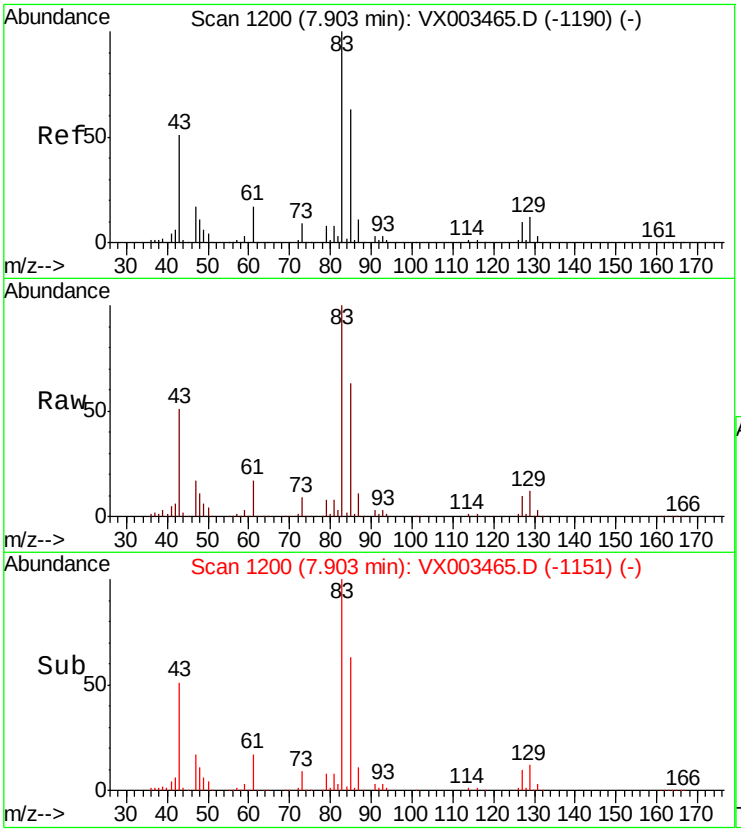


#46
Dibromomethane
Concen: 47.64 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 93 Resp: 119509

Ion	Ratio	Lower	Upper
93	100		
95	84.4	65.9	98.9
174	126.6	92.4	138.6



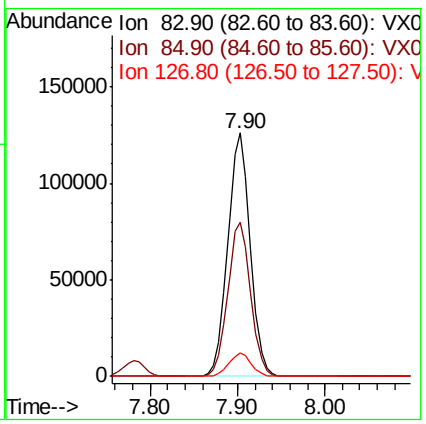


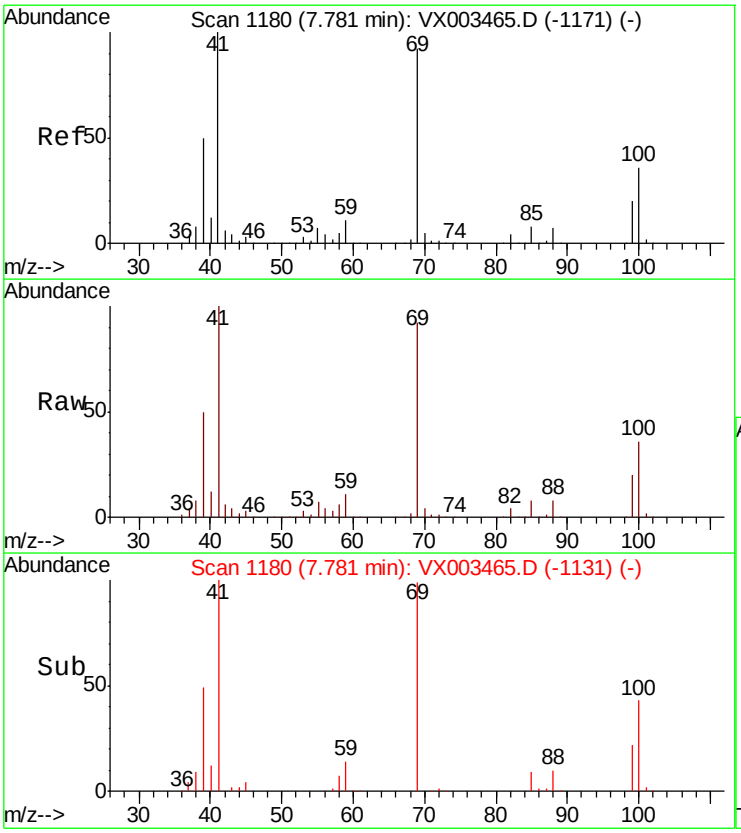
#47
Bromodichloromethane
Concen: 48.82 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 224208

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.3	75.5
127	9.7	7.0	10.4

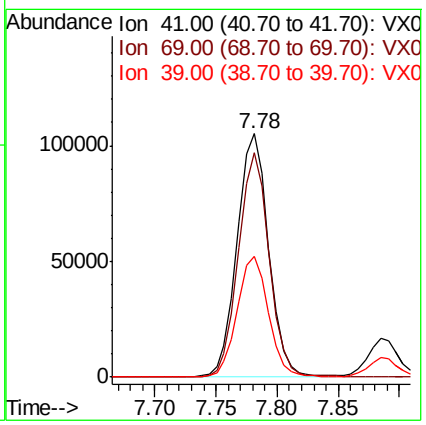


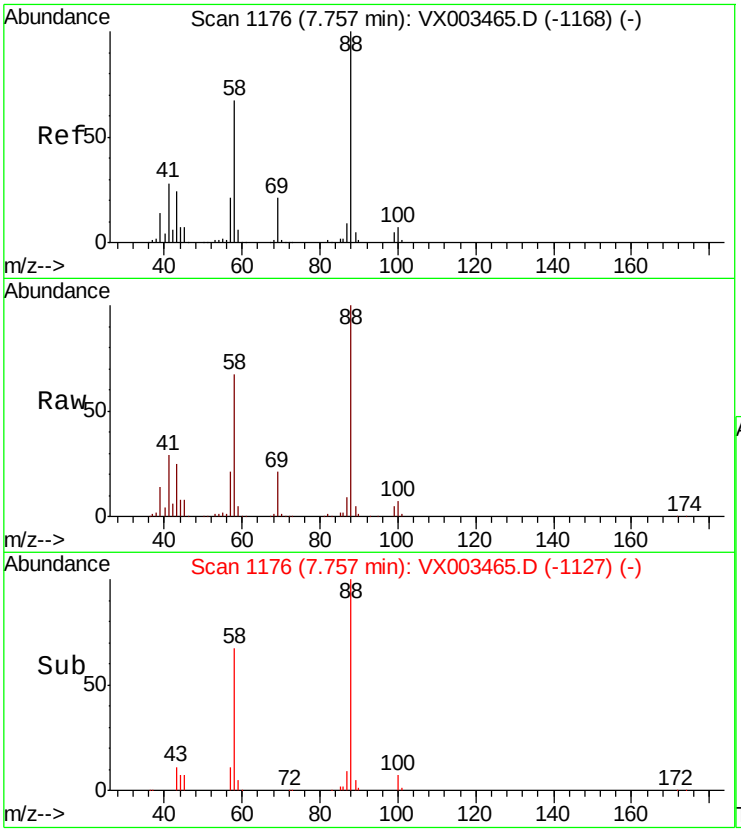


#48
Methyl methacrylate
Concen: 48.57 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 41 Resp: 187375

Ion	Ratio	Lower	Upper
41	100		
69	90.8	59.1	88.7#
39	49.9	48.9	73.3



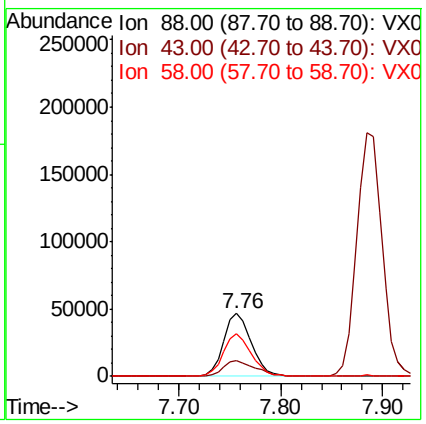


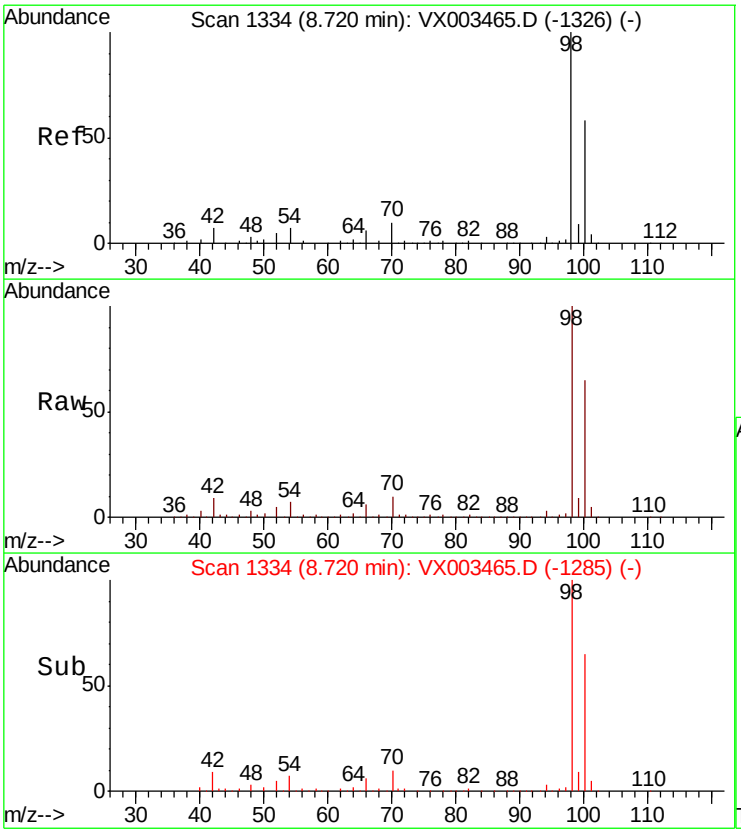
#49
1,4-Dioxane
Concen: 999.15 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 87339

Ion	Ratio	Lower	Upper
88	100		
43	29.4	29.8	44.6#
58	68.9	57.1	85.7

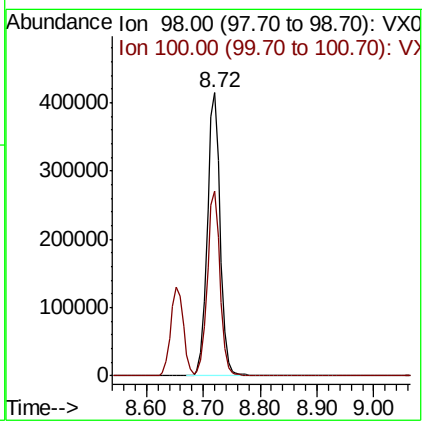


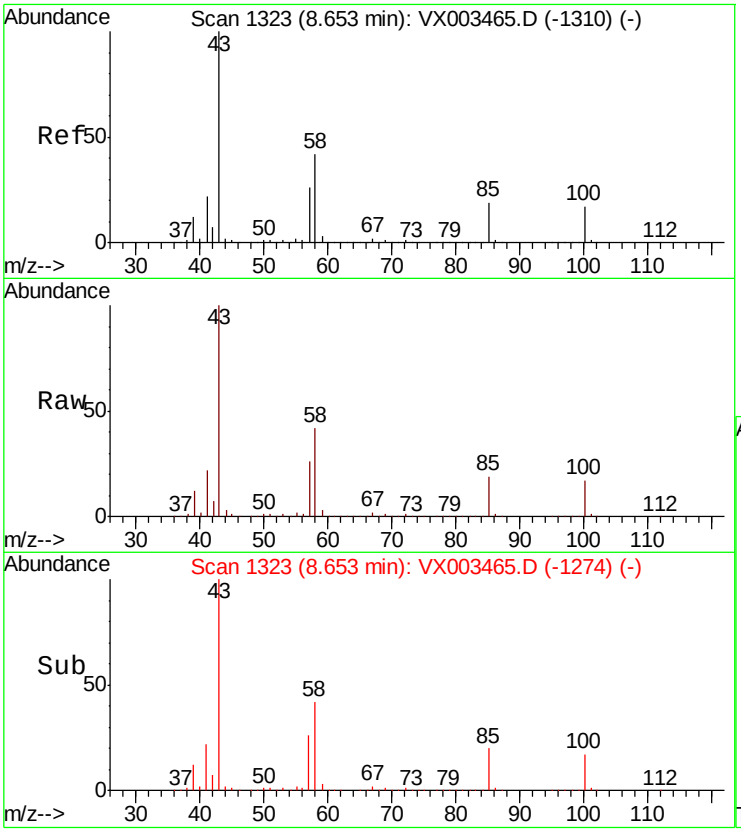


#50
Toluene-d8
Concen: 48.49 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 98 Resp: 653436

Ion	Ratio	Lower	Upper
98	100		
100	64.8	50.9	76.3



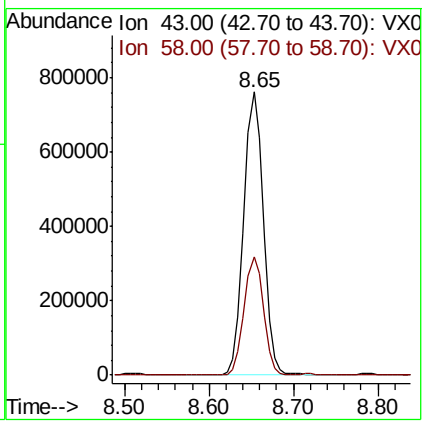


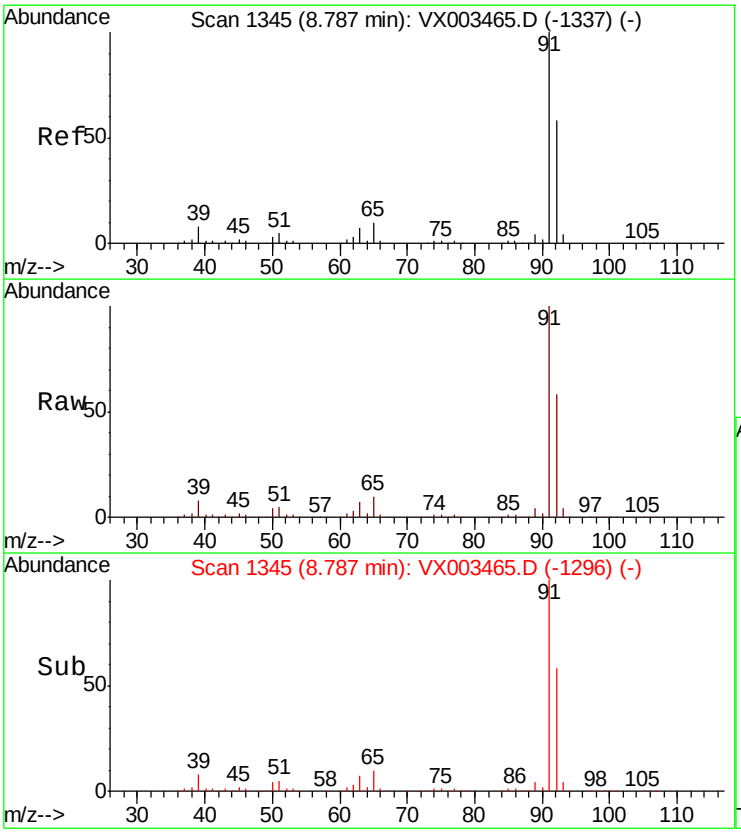
#51
4-Methyl-2-Pentanone
Concen: 245.14 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1184763

Ion	Ratio	Lower	Upper
43	100		
58	41.4	28.6	42.8

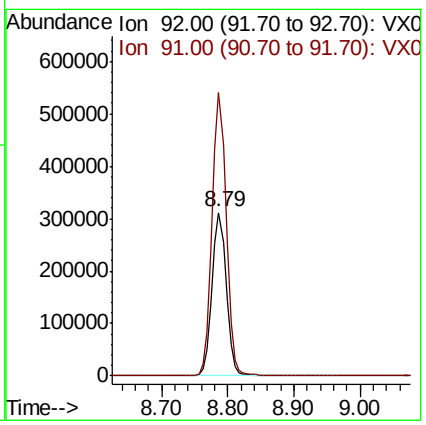


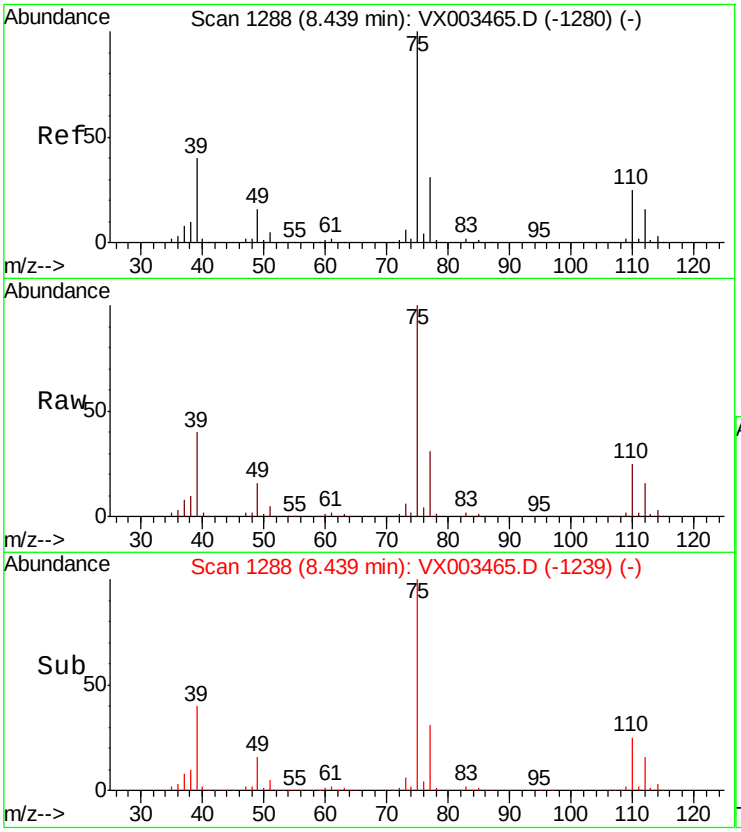


#52
Toluene
Concen: 47.87 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 92 Resp: 462411

Ion	Ratio	Lower	Upper
92	100		
91	172.6	140.4	210.6



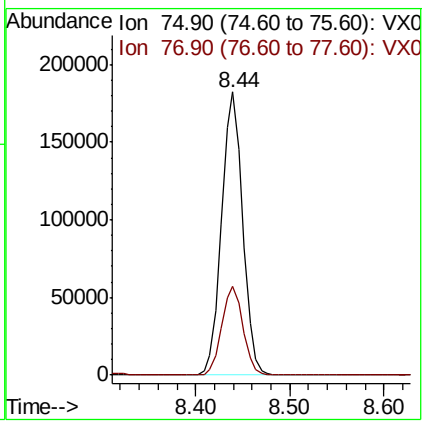


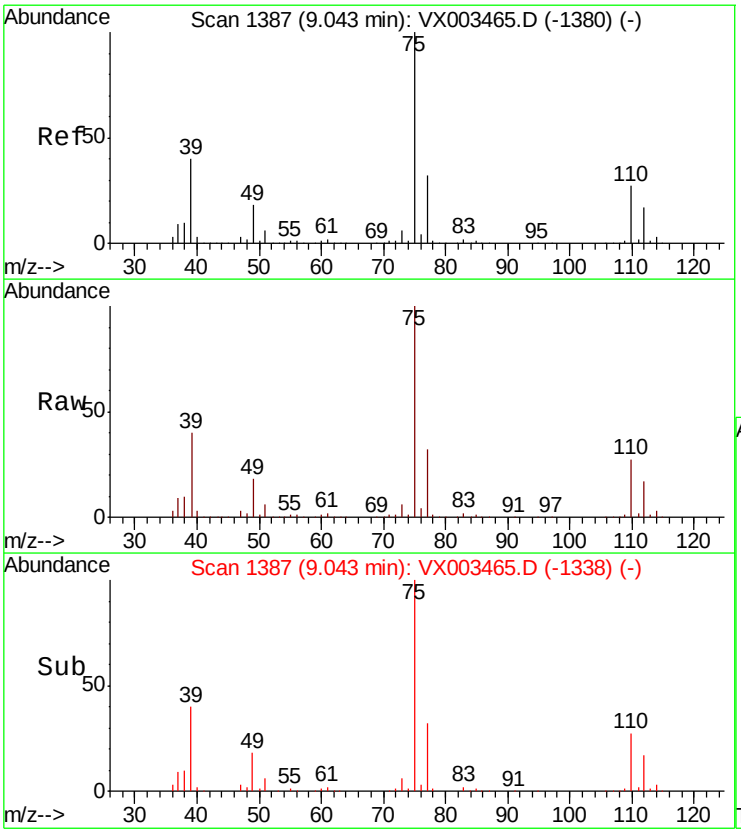
#53
t-1,3-Dichloropropene
Concen: 49.97 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 282440

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.2

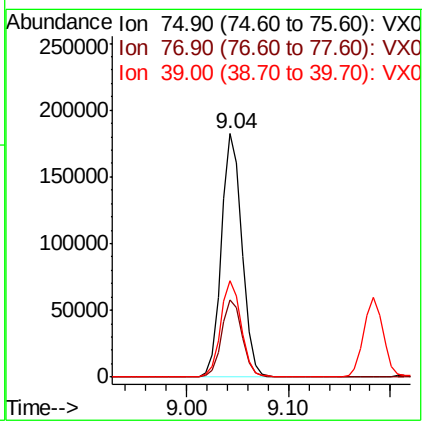


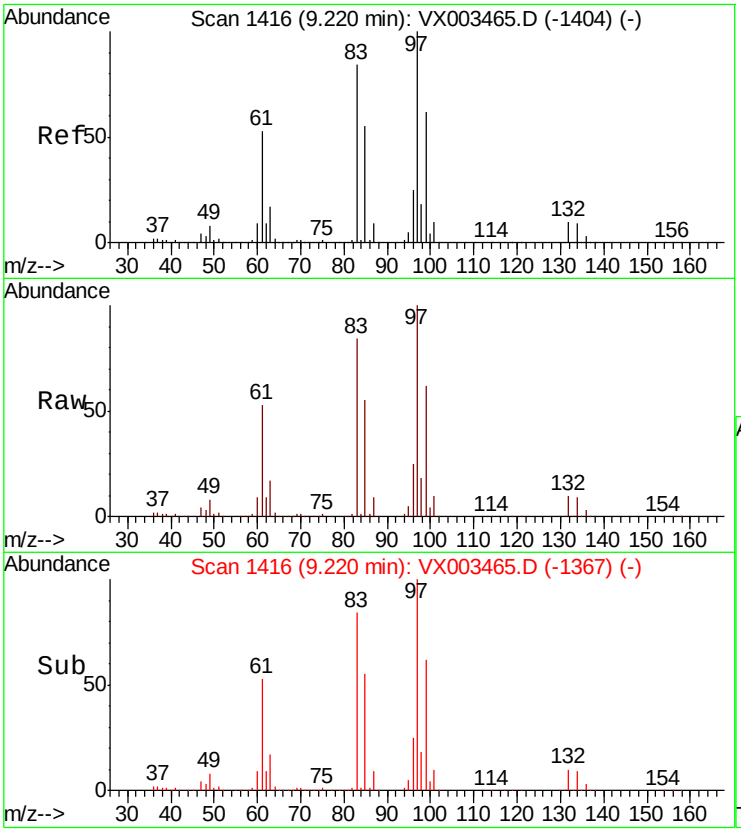


#54
cis-1,3-Dichloropropene
Concen: 50.10 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 75 Resp: 254671

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.8	37.2
39	39.8	42.4	63.6#



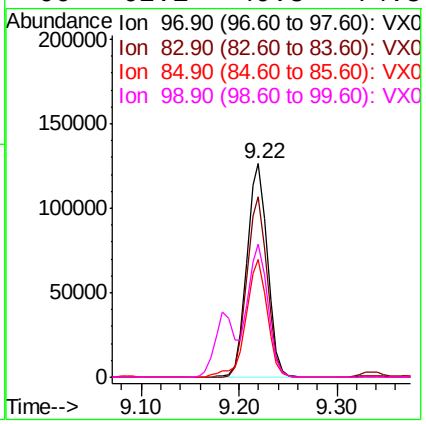


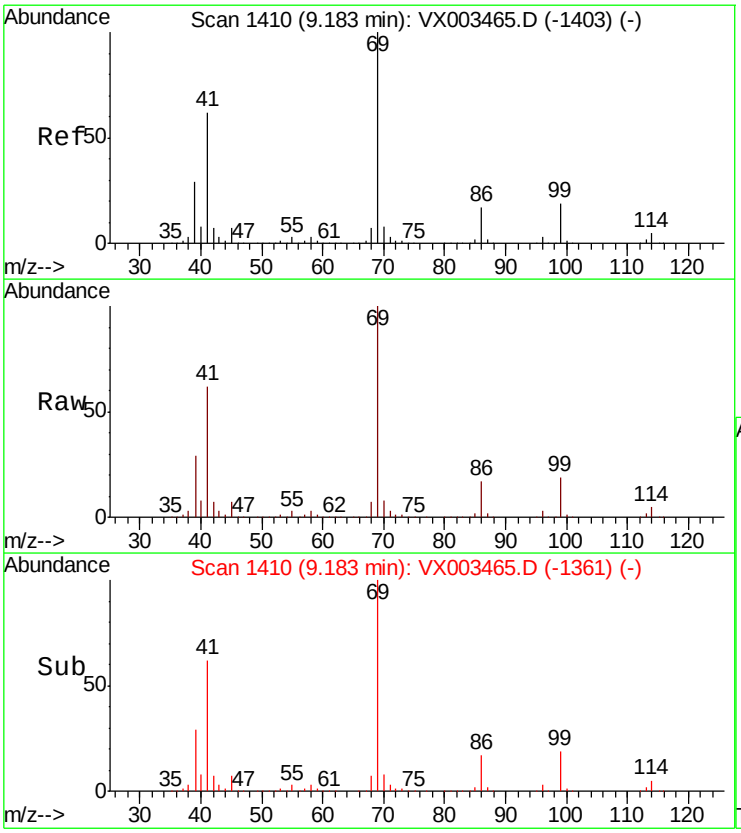
#55
1,1,2-Trichloroethane
Concen: 48.09 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 184834

Ion	Ratio	Lower	Upper
97	100		
83	84.4	70.2	105.2
85	55.1	44.9	67.3
99	62.1	49.8	74.8

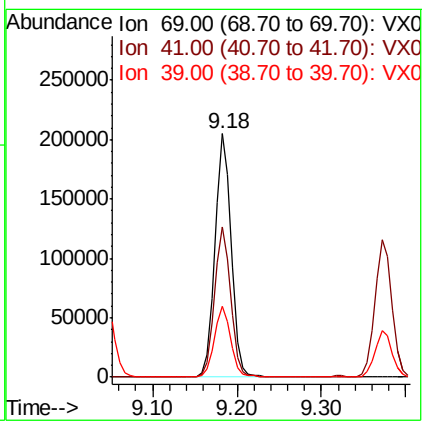


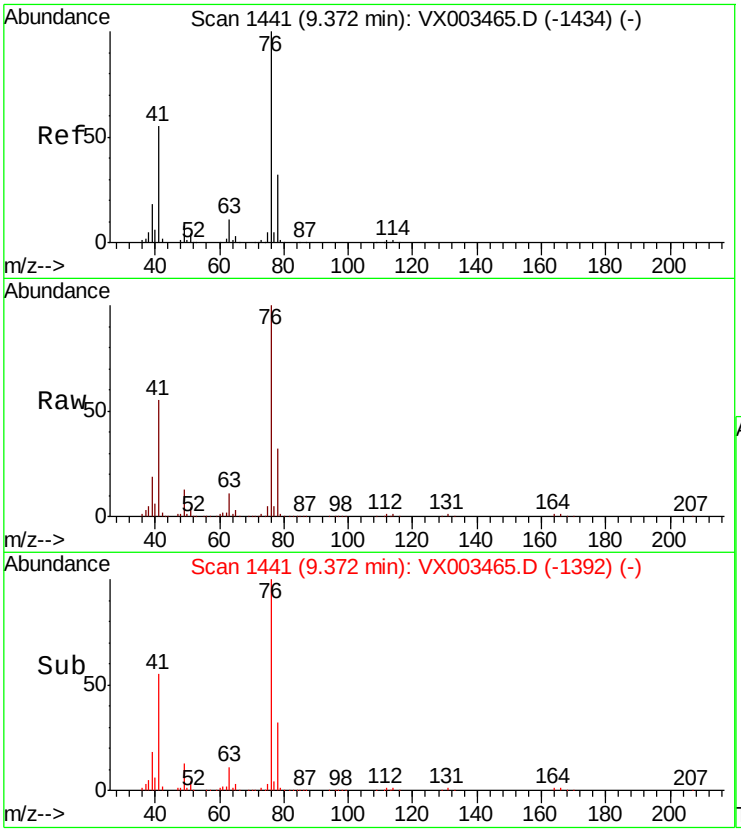


#56
Ethyl methacrylate
Concen: 50.66 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 69 Resp: 274239

Ion	Ratio	Lower	Upper
69	100		
41	61.4	60.3	90.5
39	29.1	35.8	53.8#



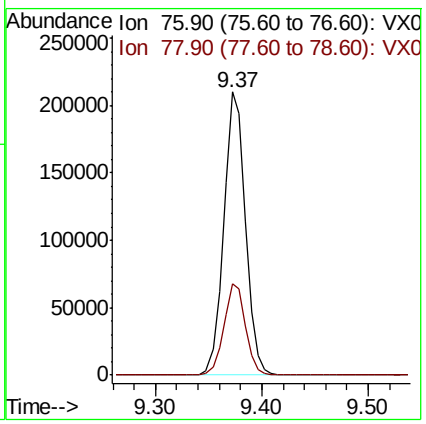


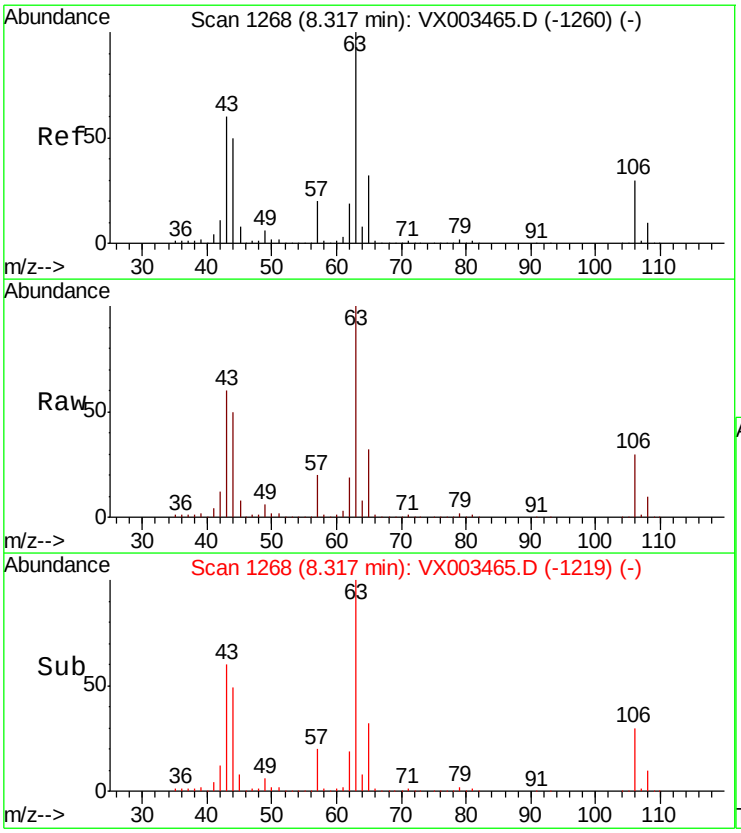
#57
1,3-Dichloropropane
Concen: 47.97 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 298003

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

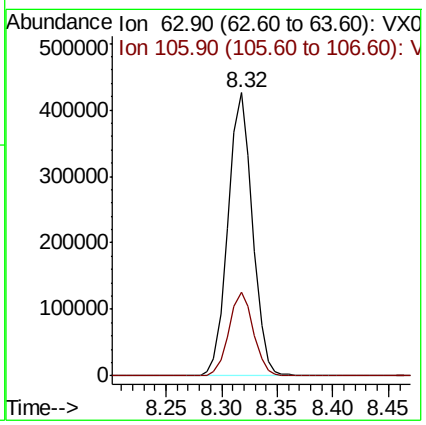


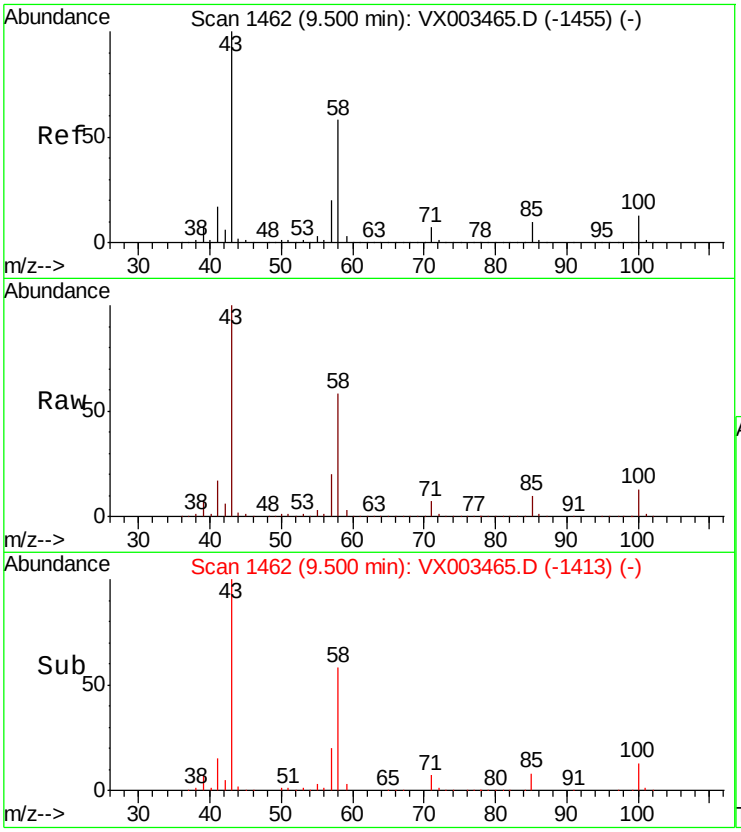


#58
2-Chloroethyl Vinyl ether
Concen: 246.60 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 63 Resp: 649120

Ion	Ratio	Lower	Upper
63	100		
106	29.6	21.8	32.8



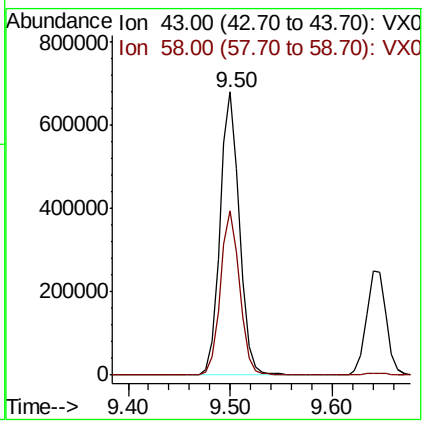


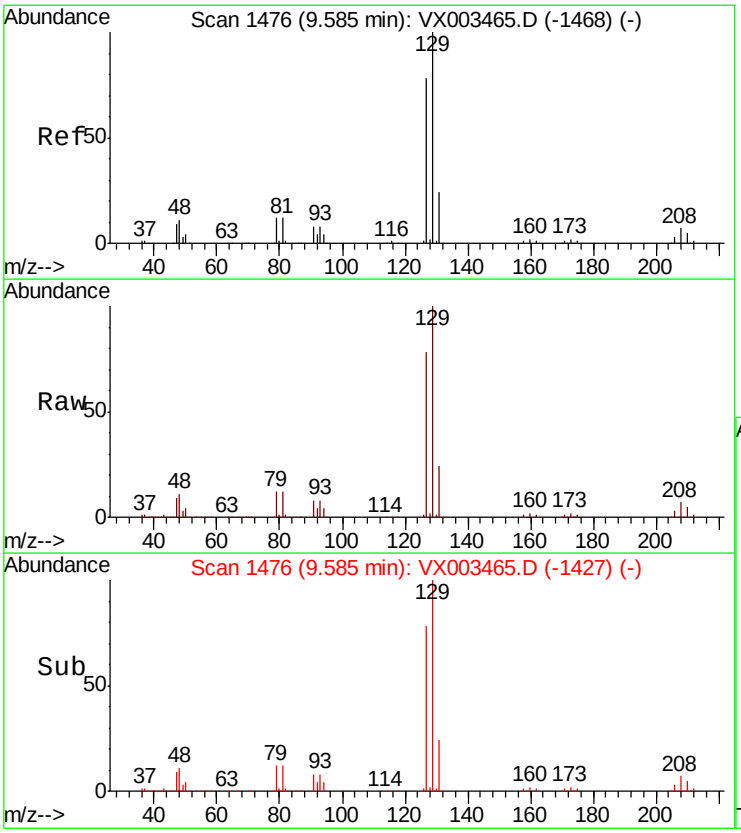
#59
2-Hexanone
Concen: 250.58 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 897302

Ion	Ratio	Lower	Upper
43	100		
58	57.8	24.6	73.6

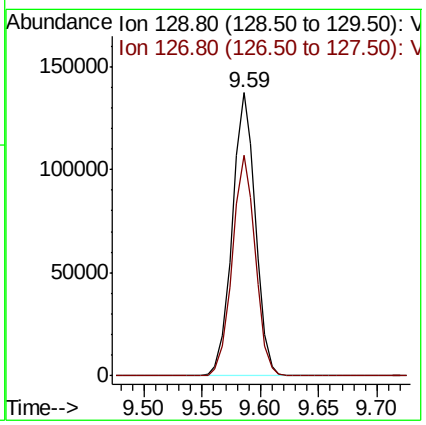


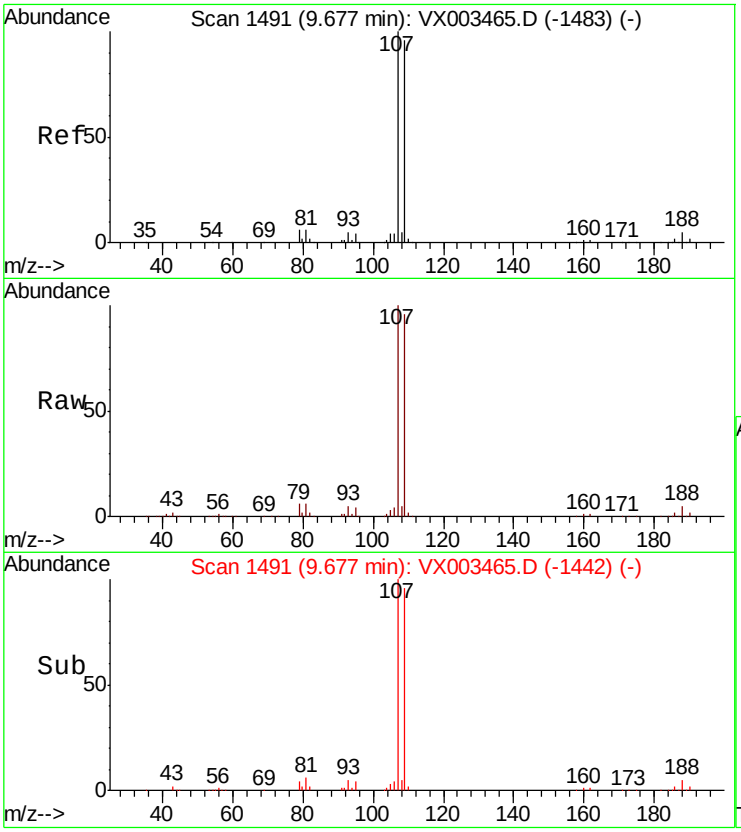


#60
Dibromochloromethane
Concen: 50.07 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:129 Resp: 190491

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.3



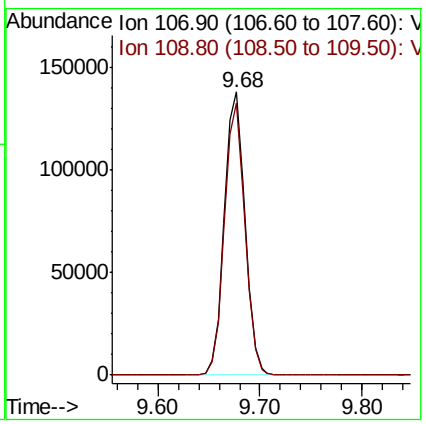


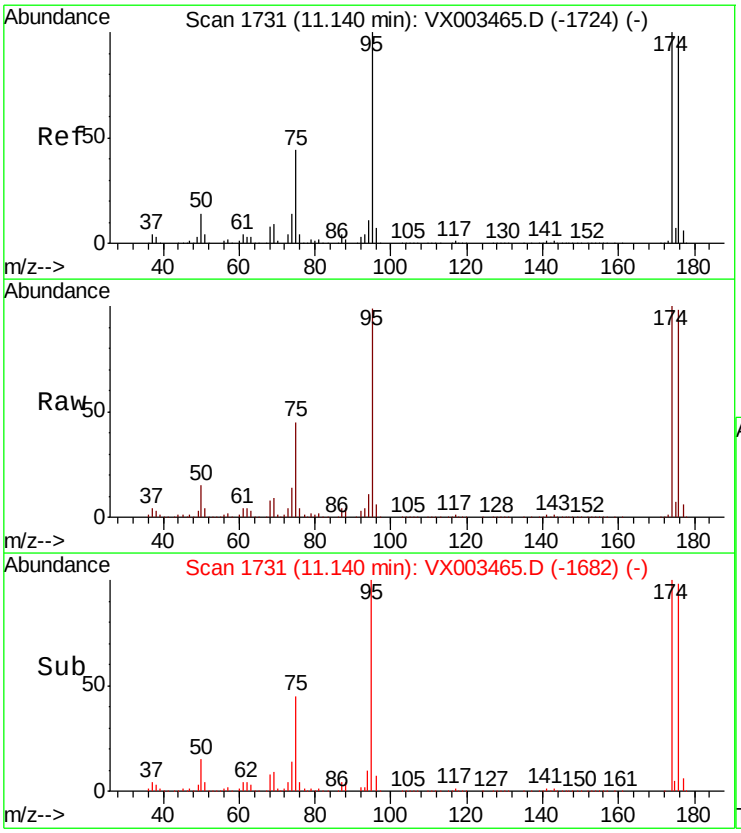
#61
1,2-Dibromoethane
Concen: 48.42 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 192921

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.3	112.9

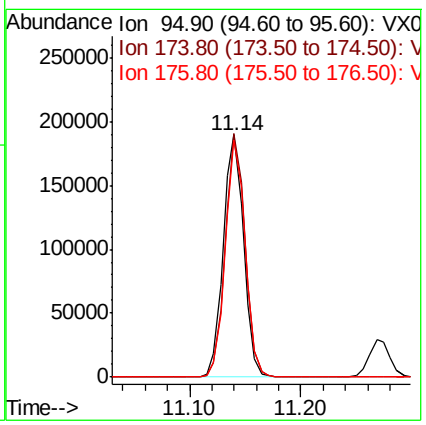


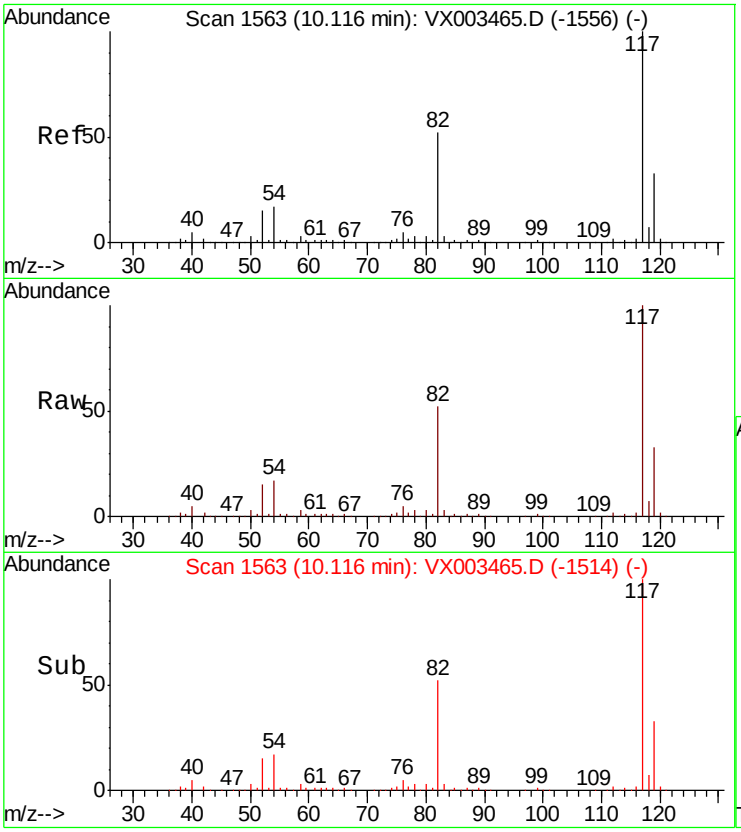


#62
4-Bromofluorobenzene
Concen: 48.63 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 95 Resp: 239163

Ion	Ratio	Lower	Upper
95	100		
174	98.1	0.0	187.4
176	95.5	0.0	181.0



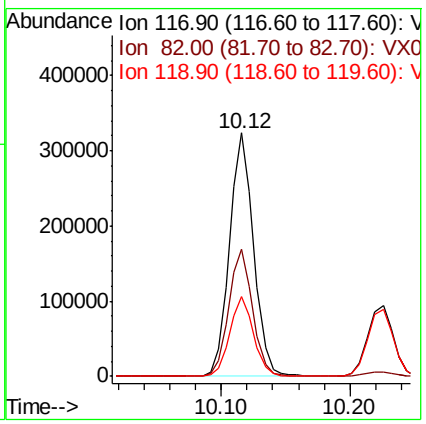


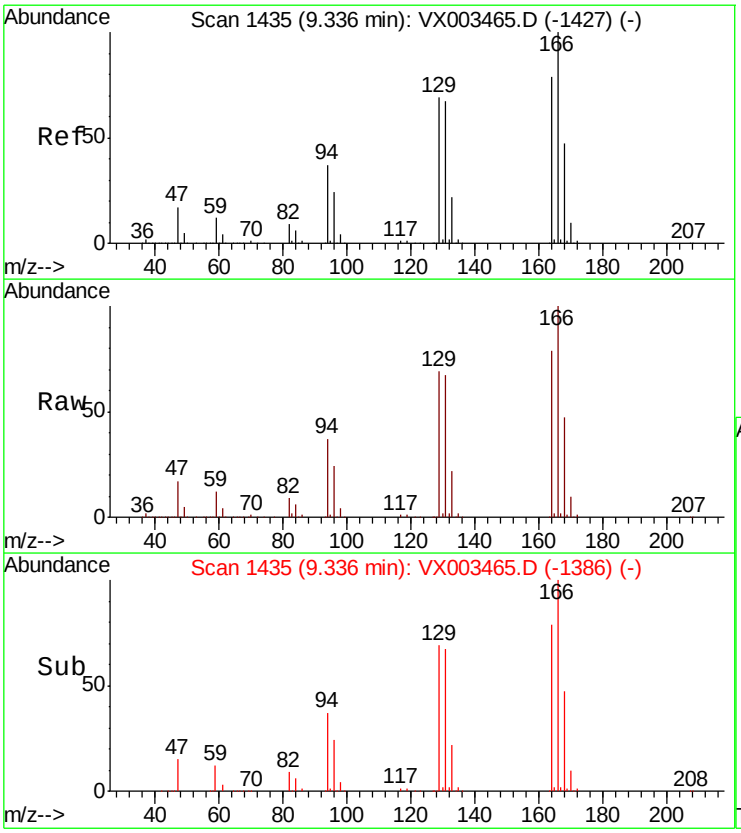
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 424112

Ion	Ratio	Lower	Upper
117	100		
82	52.0	45.0	67.4
119	32.6	25.8	38.6

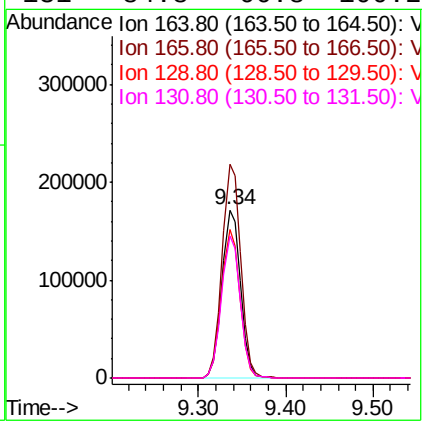


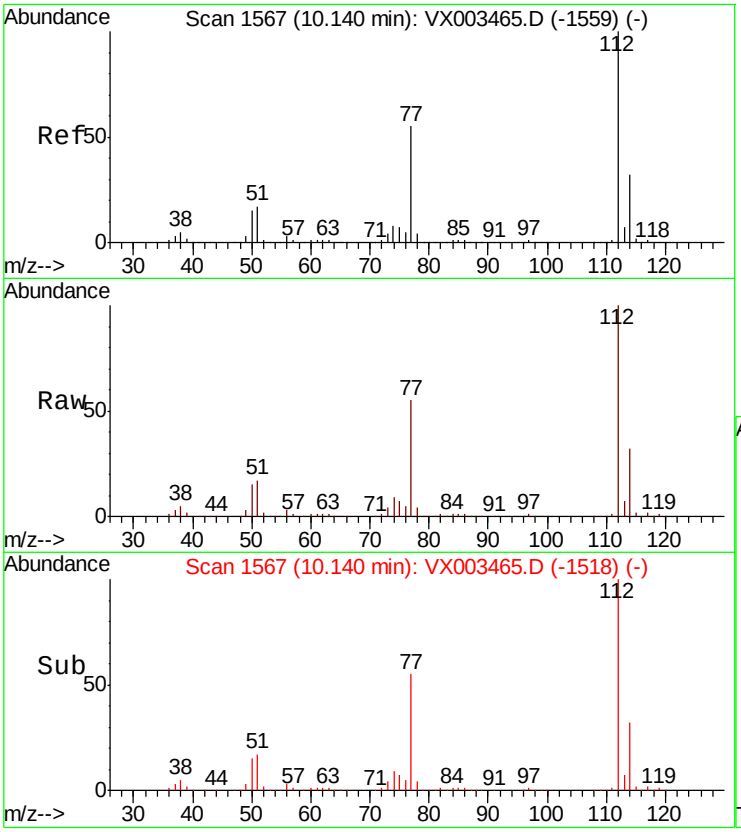


#64
Tetrachloroethene
Concen: 48.72 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:164 Resp: 251760

Ion	Ratio	Lower	Upper
164	100		
166	127.0	102.9	154.3
129	88.0	68.6	102.8
131	84.8	66.8	100.2



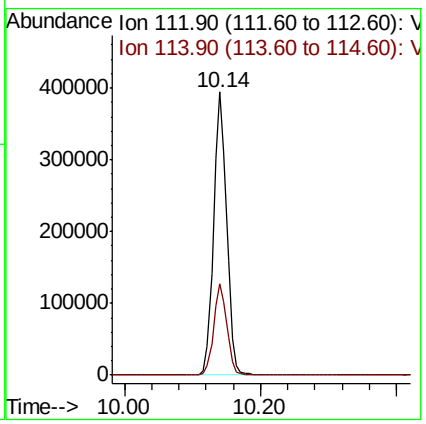


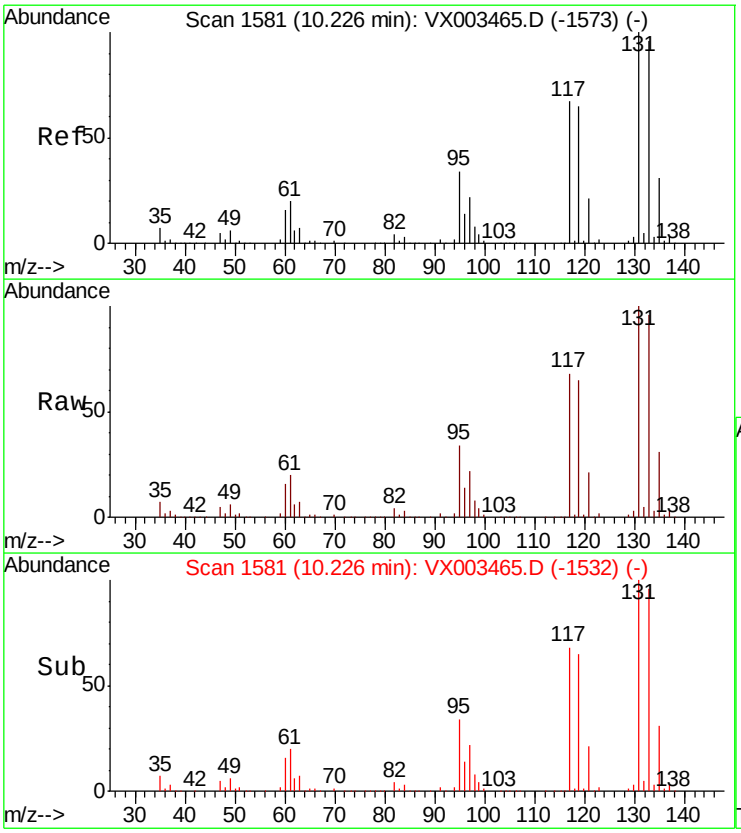
#65
Chlorobenzene
Concen: 48.15 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 526184

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.3	37.9

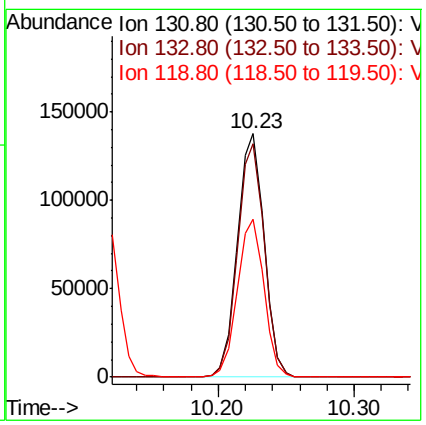


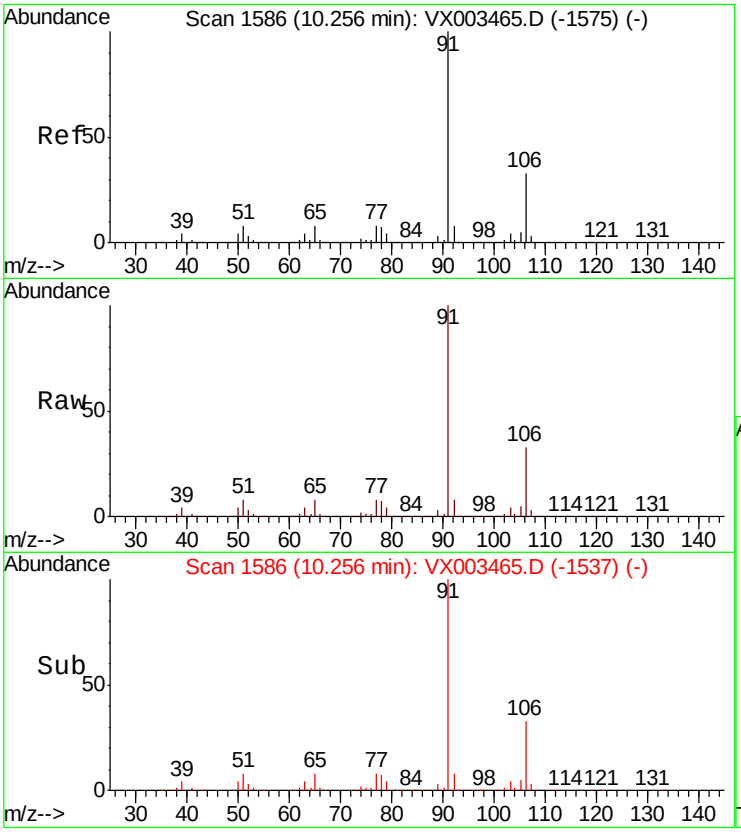


#66
1,1,1,2-Tetrachloroethane
Concen: 49.98 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:131 Resp: 187917

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.9	143.6
119	64.8	31.8	95.3



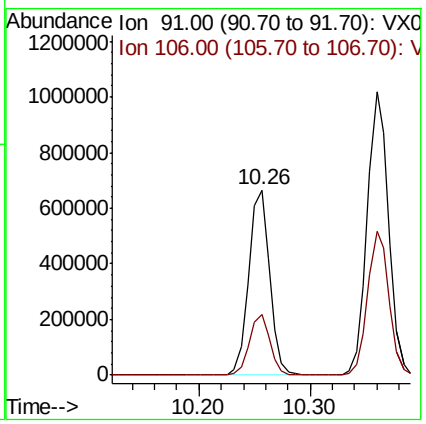


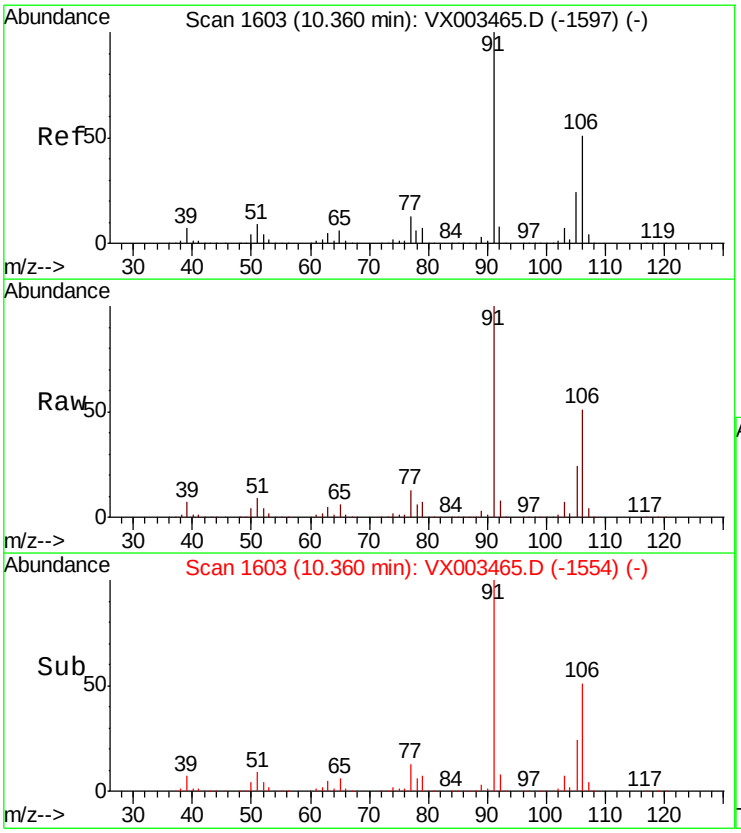
#67
Ethyl Benzene
Concen: 49.51 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 869795

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.5	38.3

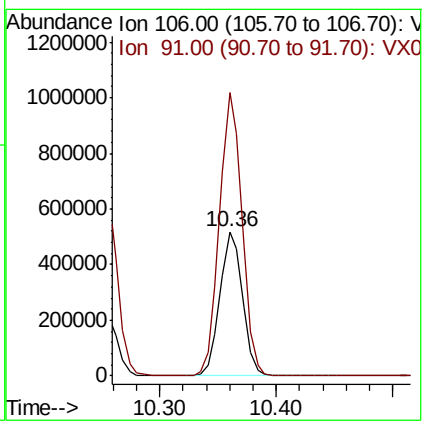


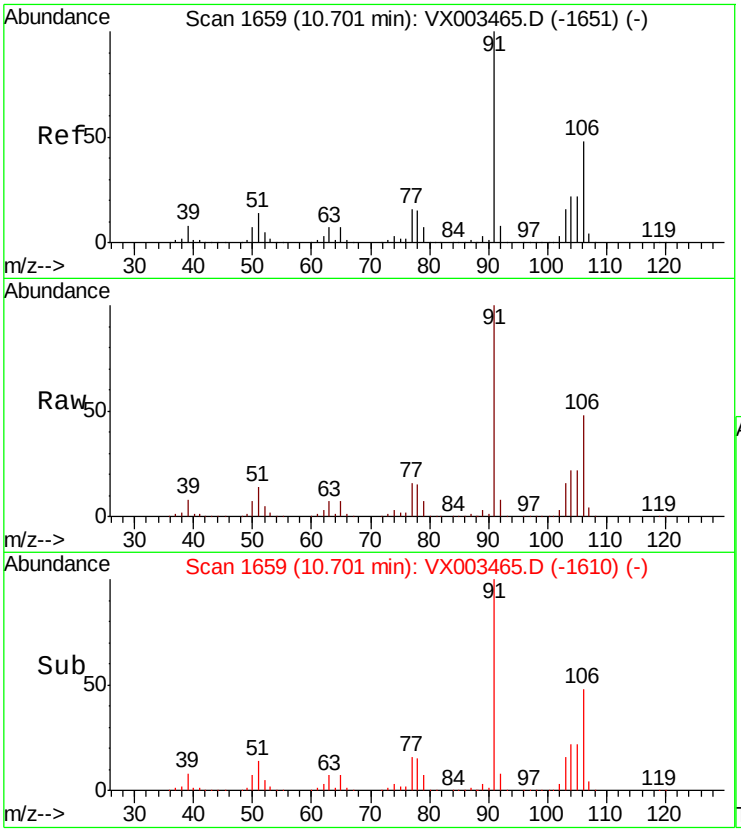


#68
m/p-Xylenes
Concen: 100.52 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:106 Resp: 692383

Ion	Ratio	Lower	Upper
106	100		
91	197.0	163.4	245.2



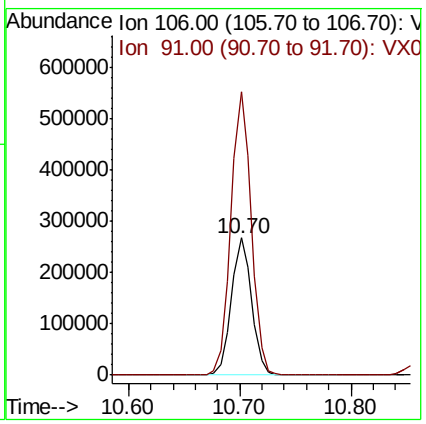


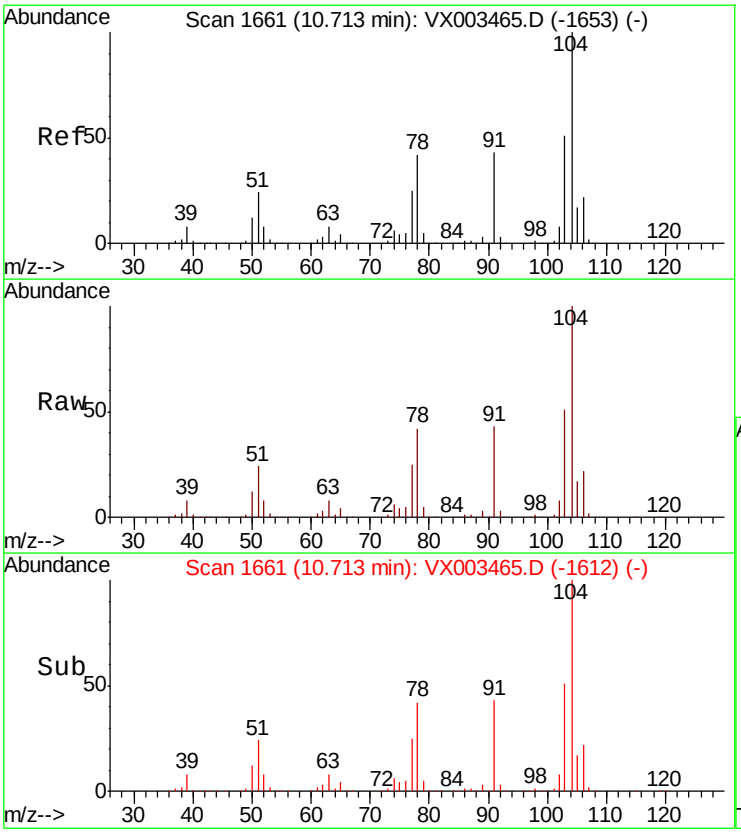
#69
o-Xylene
Concen: 50.45 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 336000

Ion	Ratio	Lower	Upper
106	100		
91	207.7	108.2	324.6

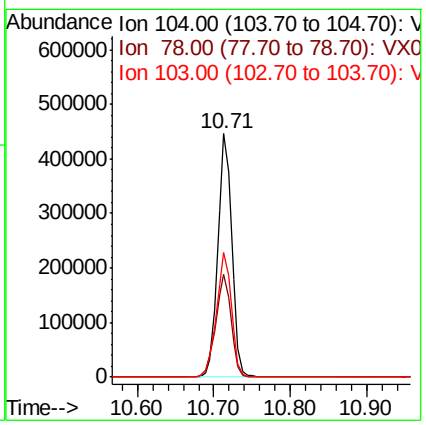


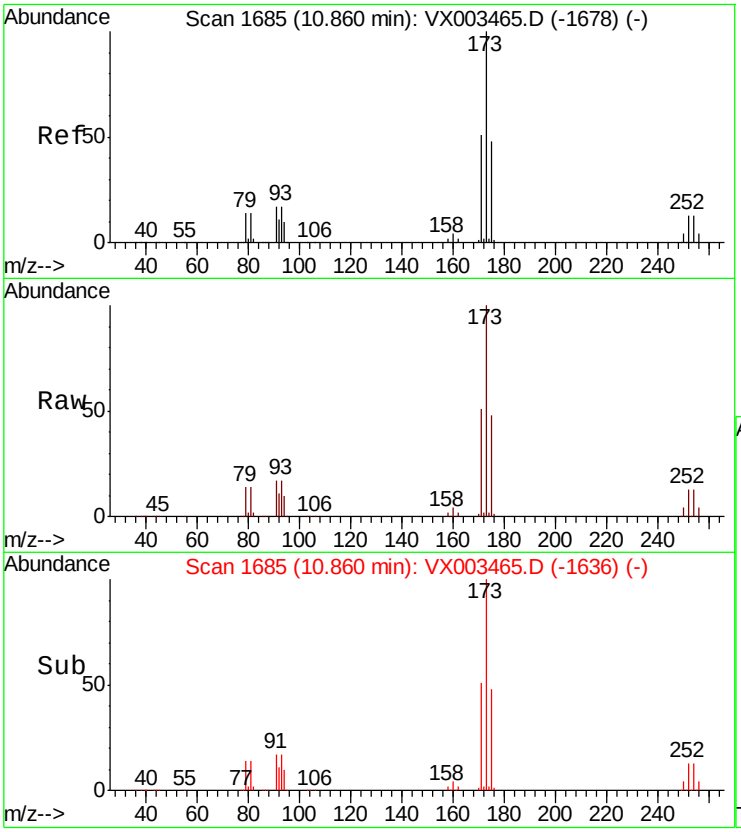


#70
Styrene
Concen: 51.66 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:104 Resp: 565960

Ion	Ratio	Lower	Upper
104	100		
78	46.2	41.0	61.6
103	55.0	44.2	66.4



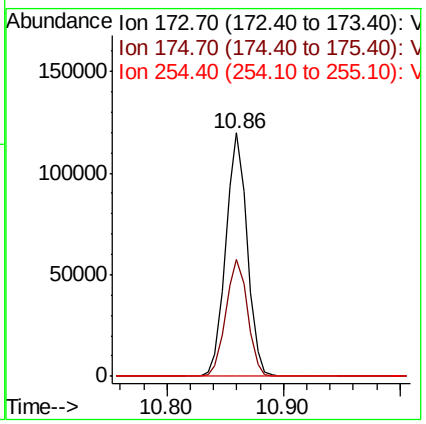


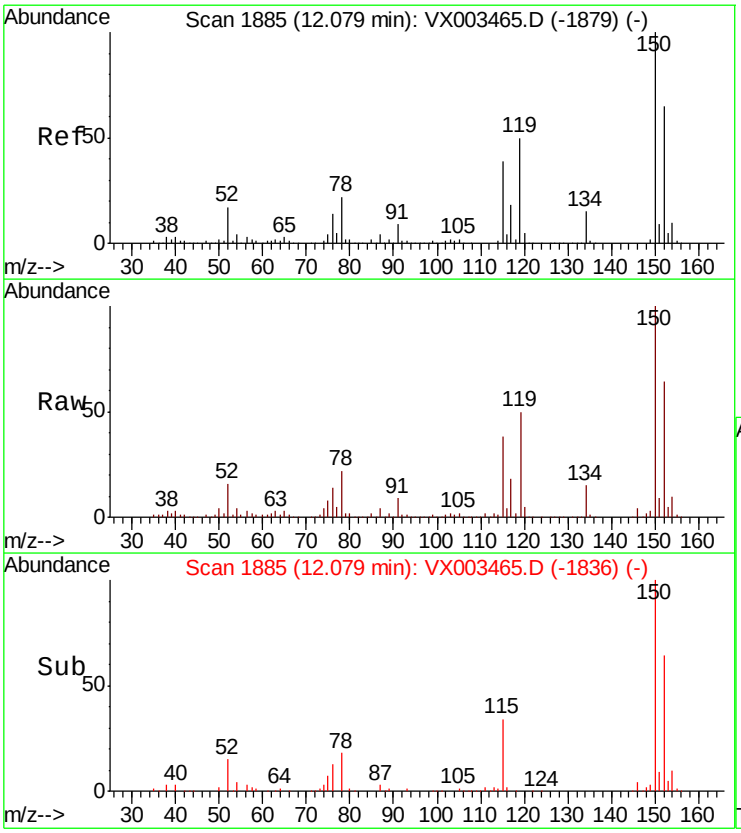
#71
Bromoform
Concen: 52.07 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 152100

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.7	74.1
254	0.1	0.2	0.2#

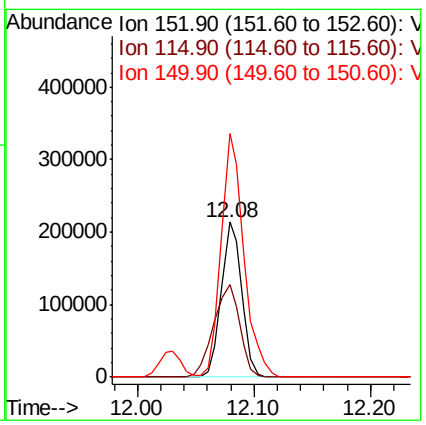


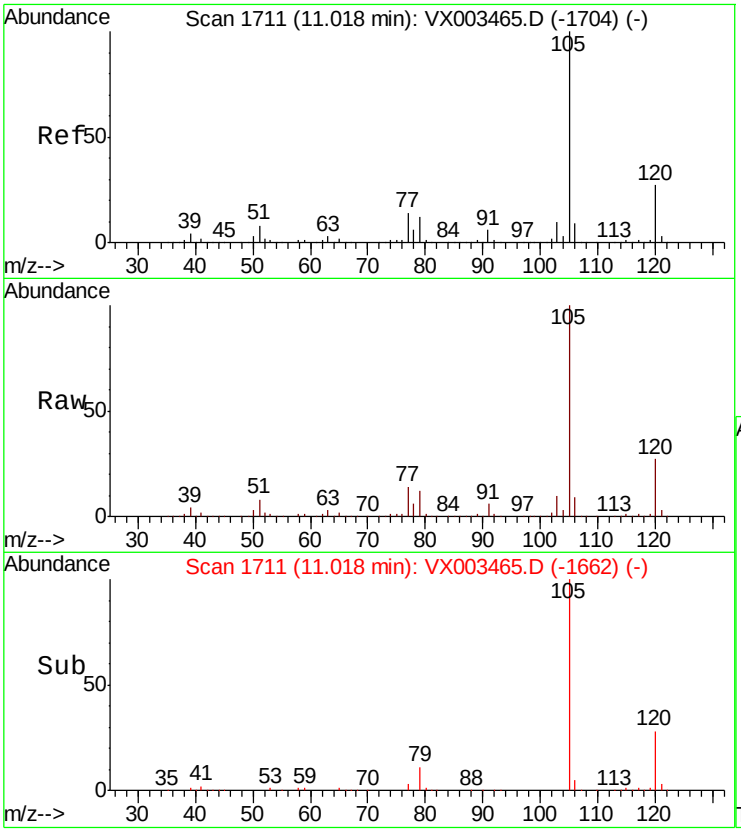


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:152 Resp: 259217

Ion	Ratio	Lower	Upper
152	100		
115	75.5	40.1	120.2
150	174.3	0.0	347.2



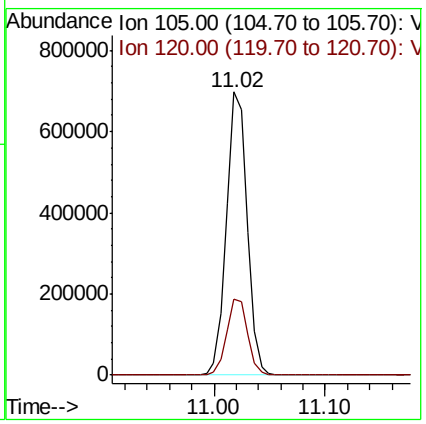


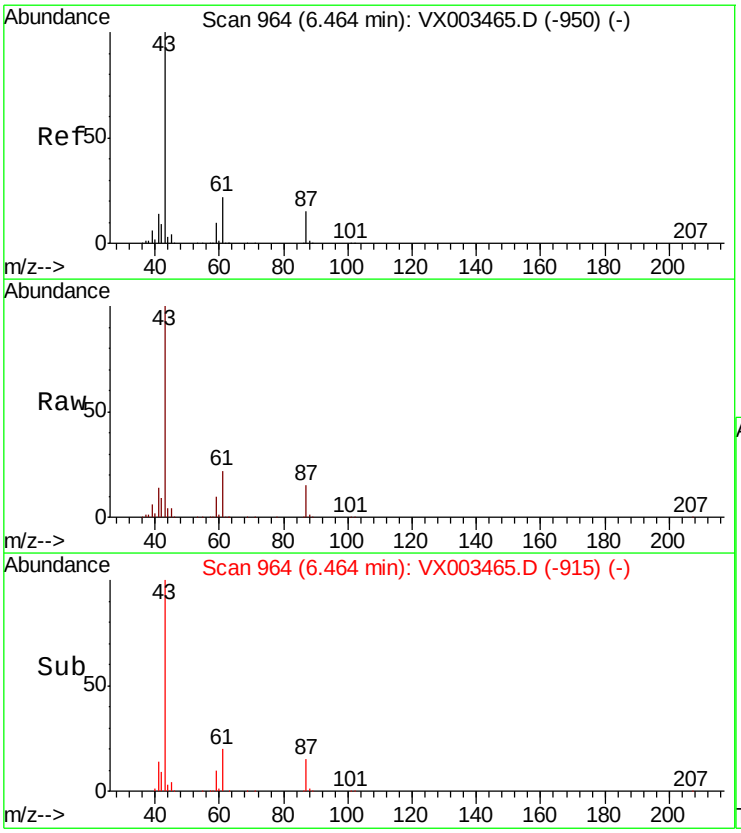
#73
Isopropylbenzene
Concen: 49.99 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 896176

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

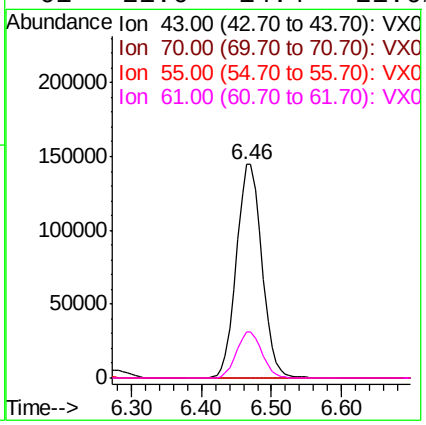


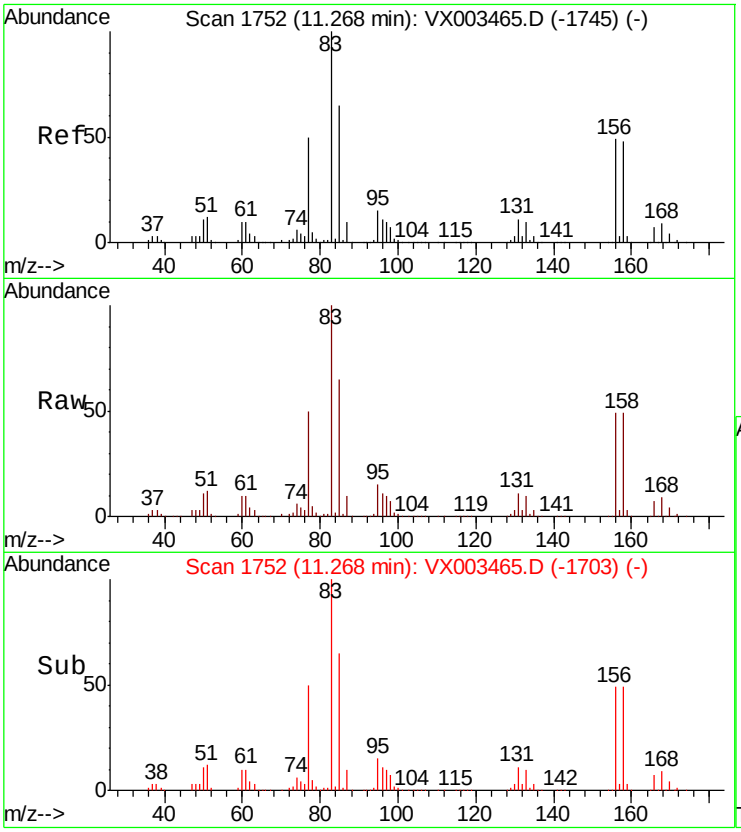


#74
N-amyl acetate
Concen: 48.16 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 43 Resp: 366579

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



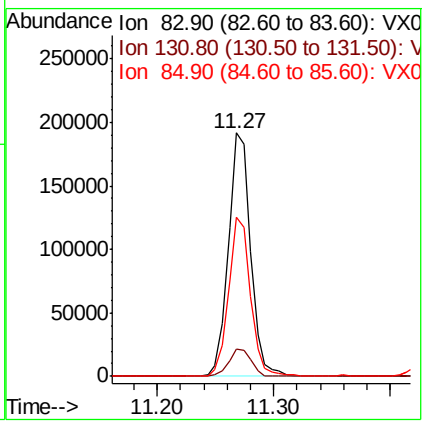


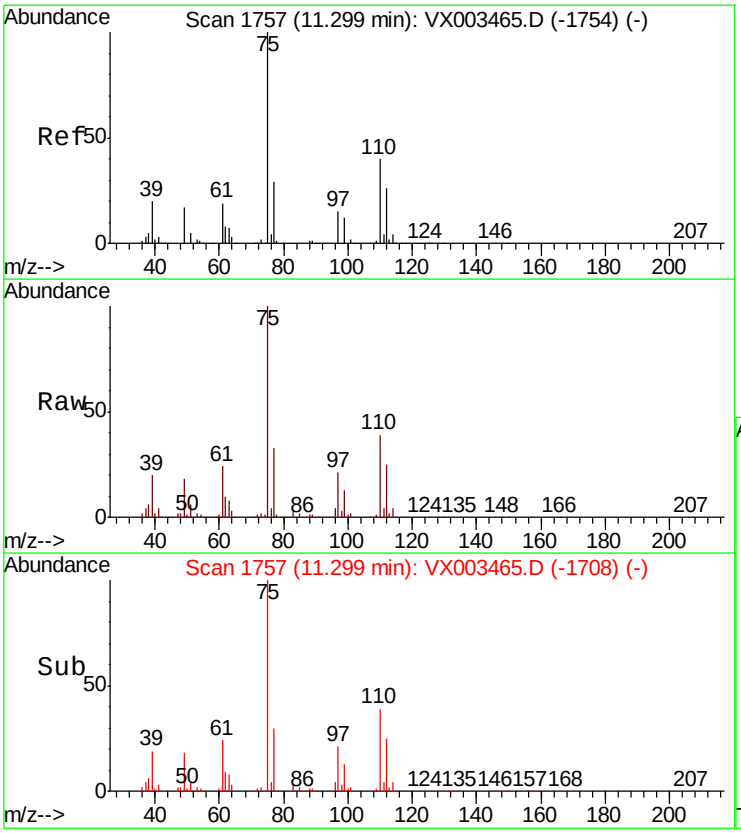
#75
1,1,2,2-Tetrachloroethane
Concen: 48.48 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 254706

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.6	16.8
85	64.6	32.4	97.2

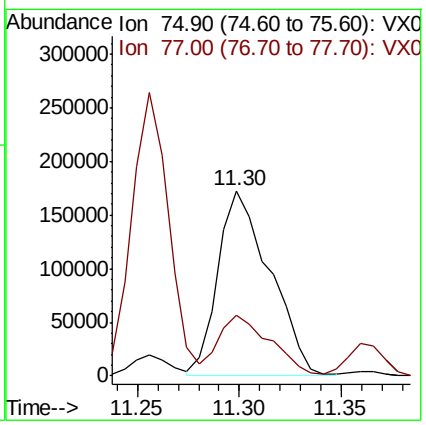


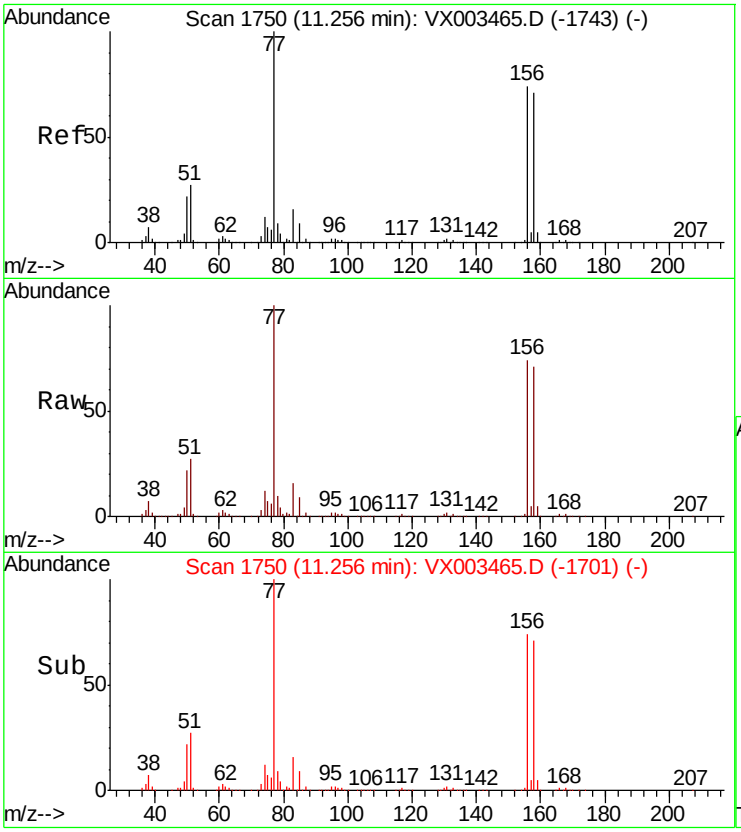


#76
1,2,3-Trichloropropane
Concen: 65.59 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 75 Resp: 305421

Ion	Ratio	Lower	Upper
75	100		
77	32.7	22.8	68.3



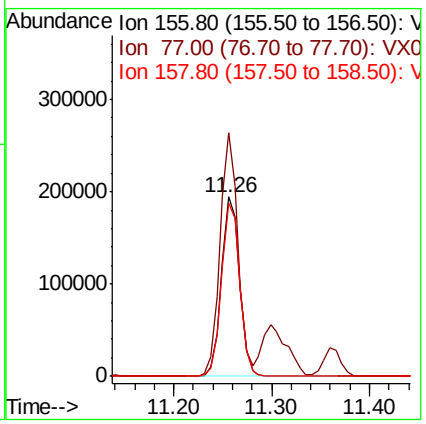


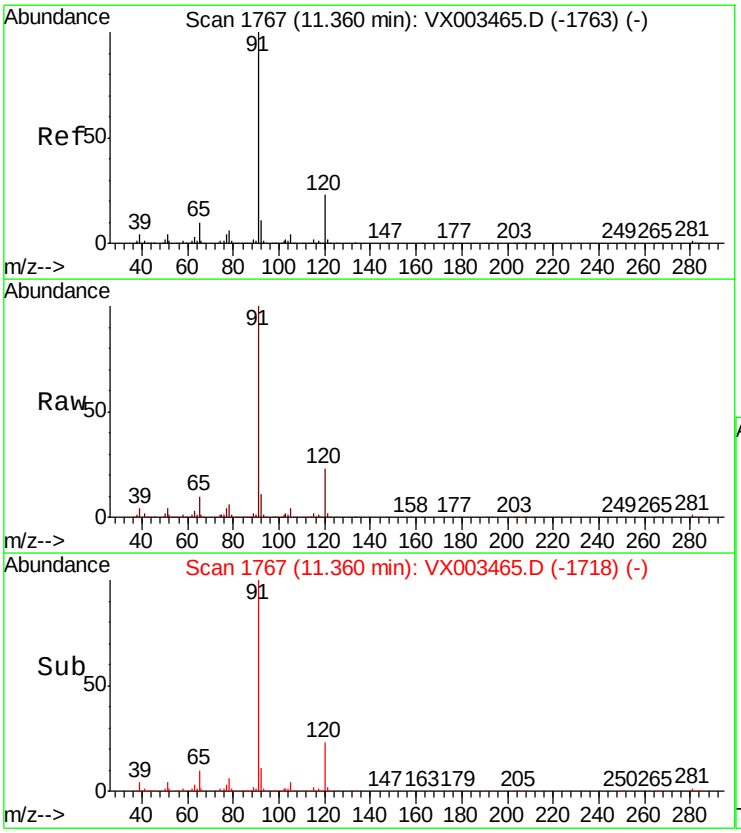
#77
Bromobenzene
Concen: 48.37 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 249380

Ion	Ratio	Lower	Upper
156	100		
77	133.3	71.4	214.2
158	97.5	48.9	146.6

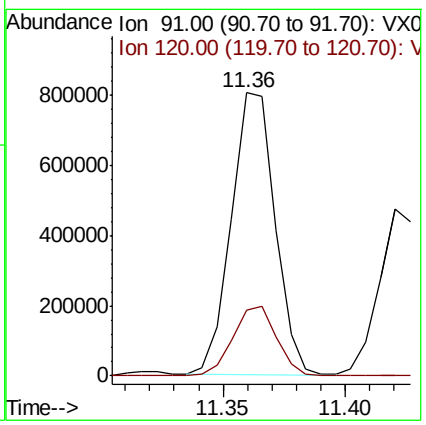


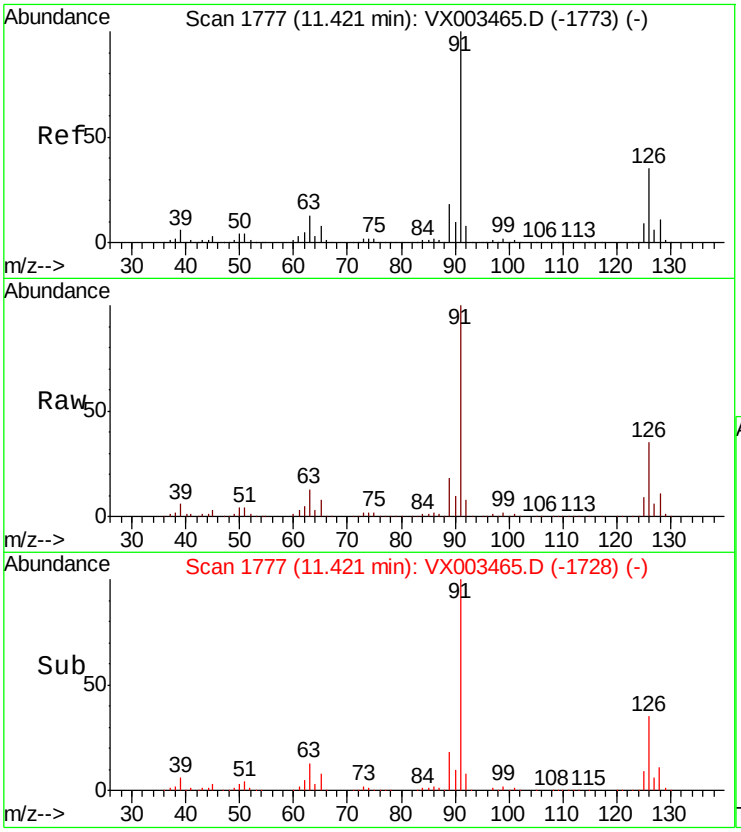


#78
n-propylbenzene
Concen: 50.35 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 91 Resp: 1003290

Ion	Ratio	Lower	Upper
91	100		
120	24.5	11.8	35.4



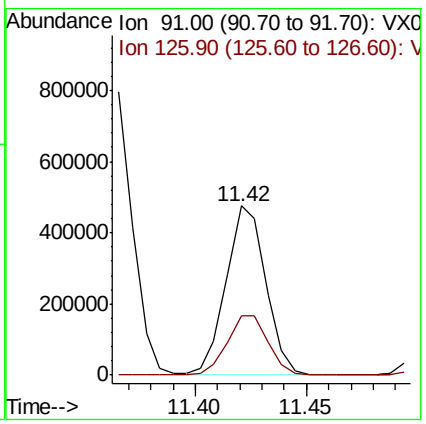


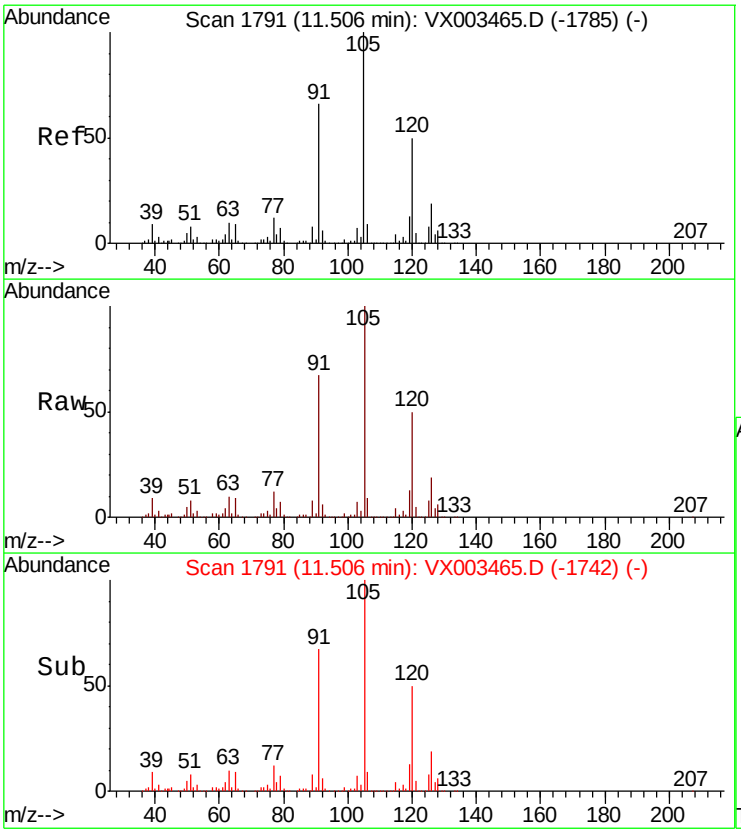
#79
2-Chlorotoluene
Concen: 48.71 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 589334

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.7	53.1

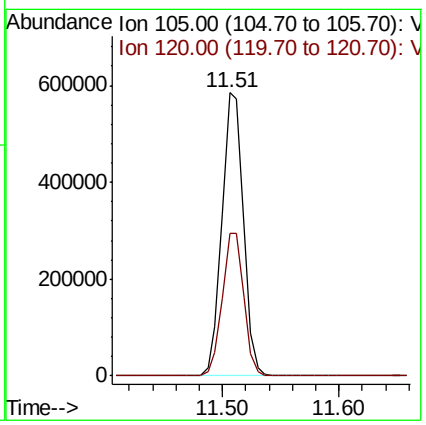


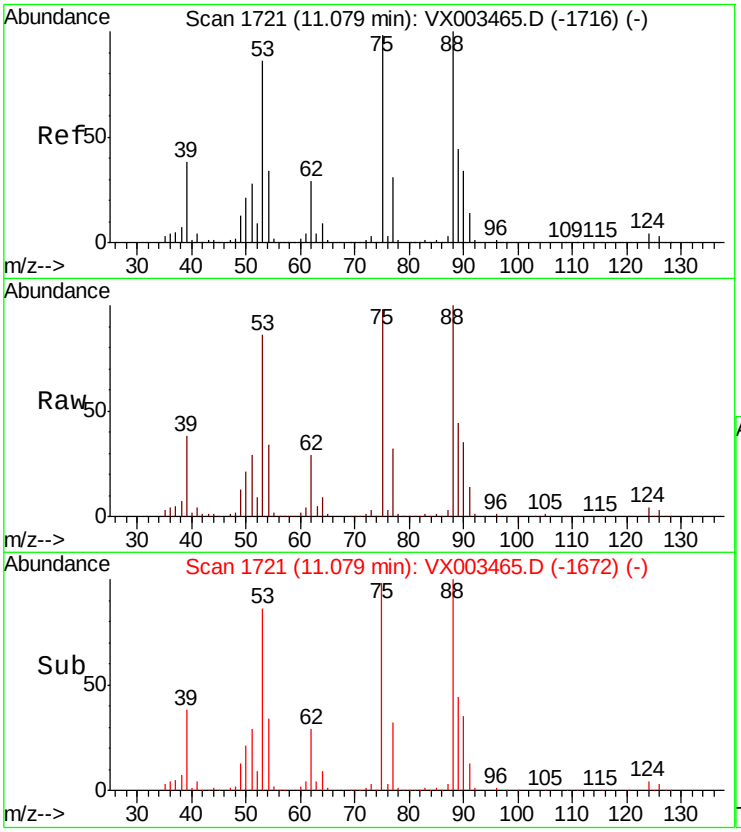


#80
1,3,5-Trimethylbenzene
Concen: 50.39 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:105 Resp: 742363

Ion	Ratio	Lower	Upper
105	100		
120	50.6	24.4	73.4



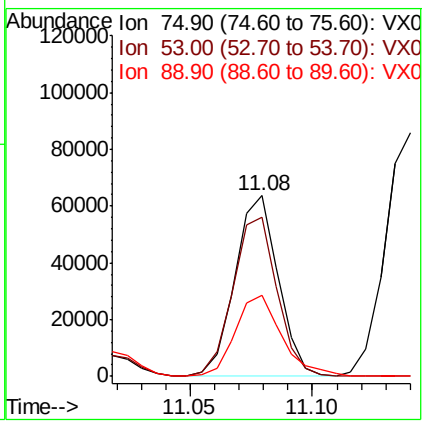


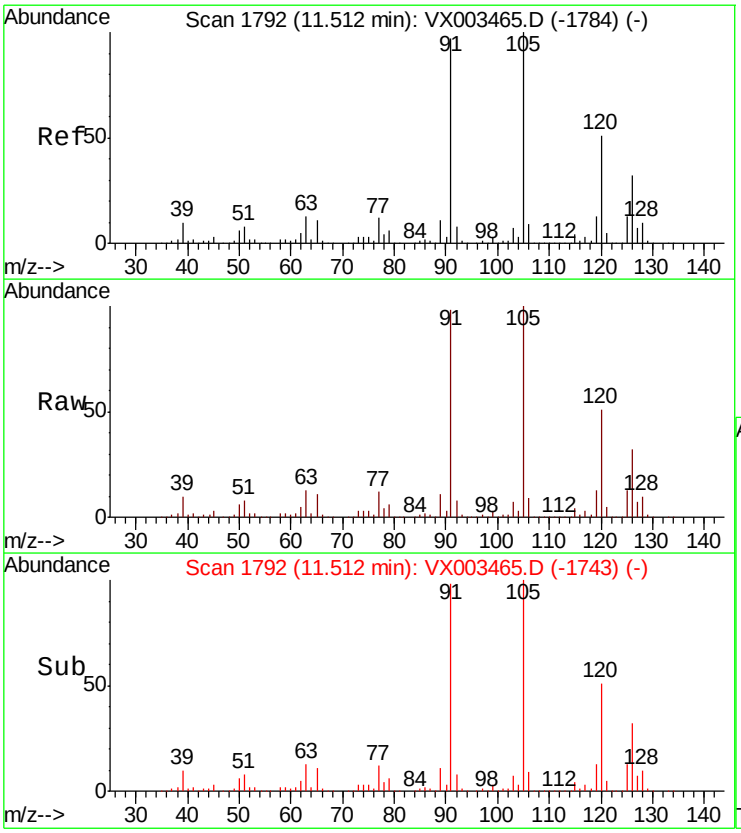
#81
trans-1,4-Dichloro-2-butene
Concen: 47.53 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 77725

Ion	Ratio	Lower	Upper
75	100		
53	90.8	86.8	130.2
89	48.9	38.2	57.2

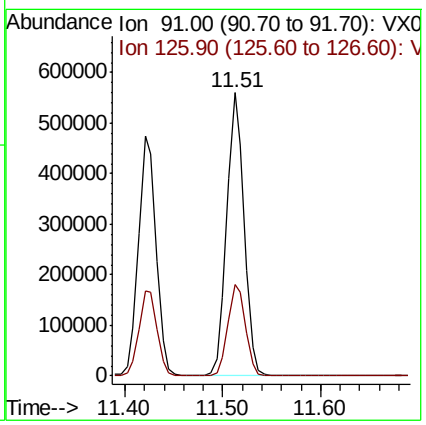


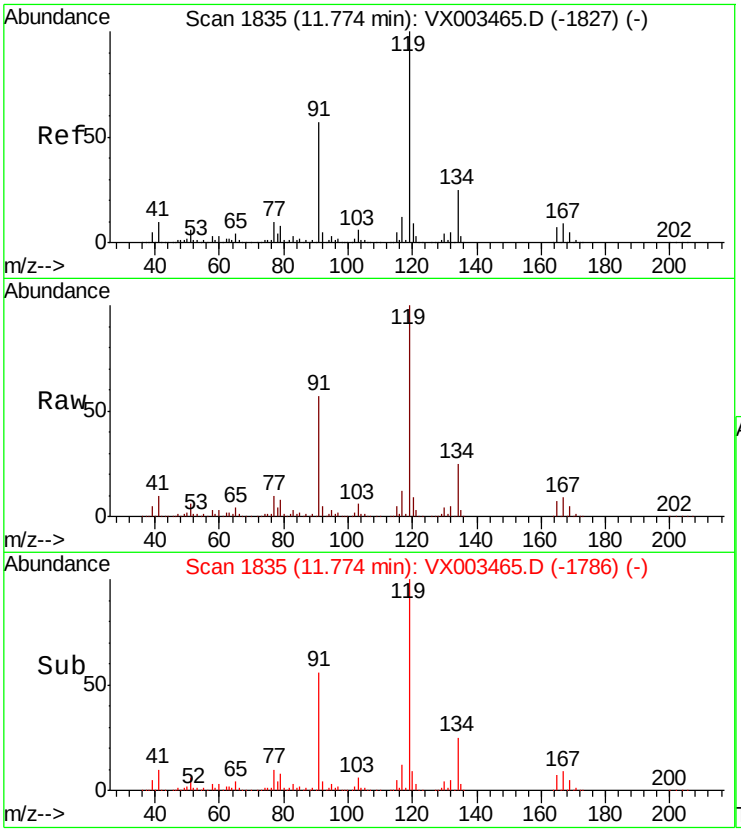


#82
4-Chlorotoluene
Concen: 48.67 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 91 Resp: 689887

Ion	Ratio	Lower	Upper
91	100		
126	32.9	15.4	46.4



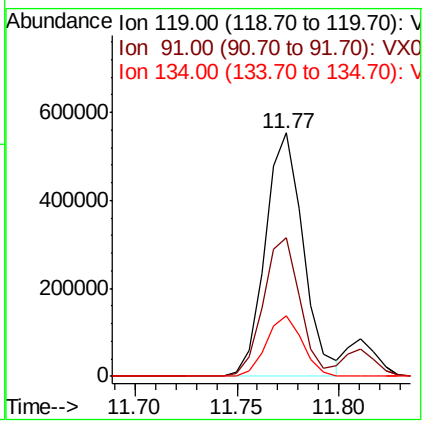


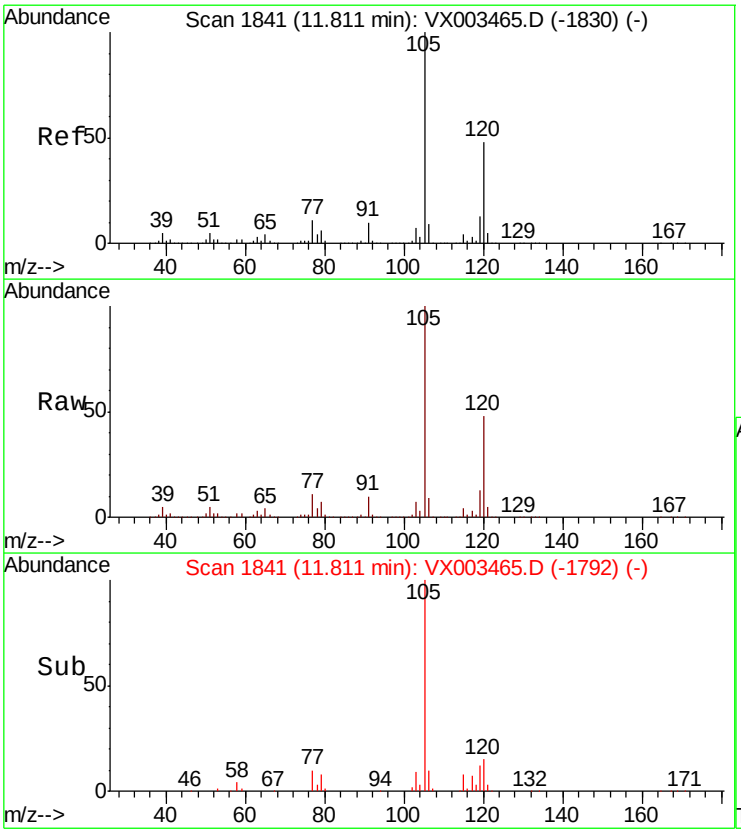
#83
tert-Butylbenzene
Concen: 49.97 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 720950

Ion	Ratio	Lower	Upper
119	100		
91	54.7	30.3	90.9
134	23.6	11.7	35.1

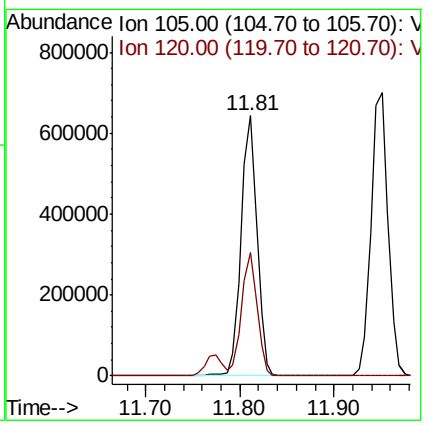


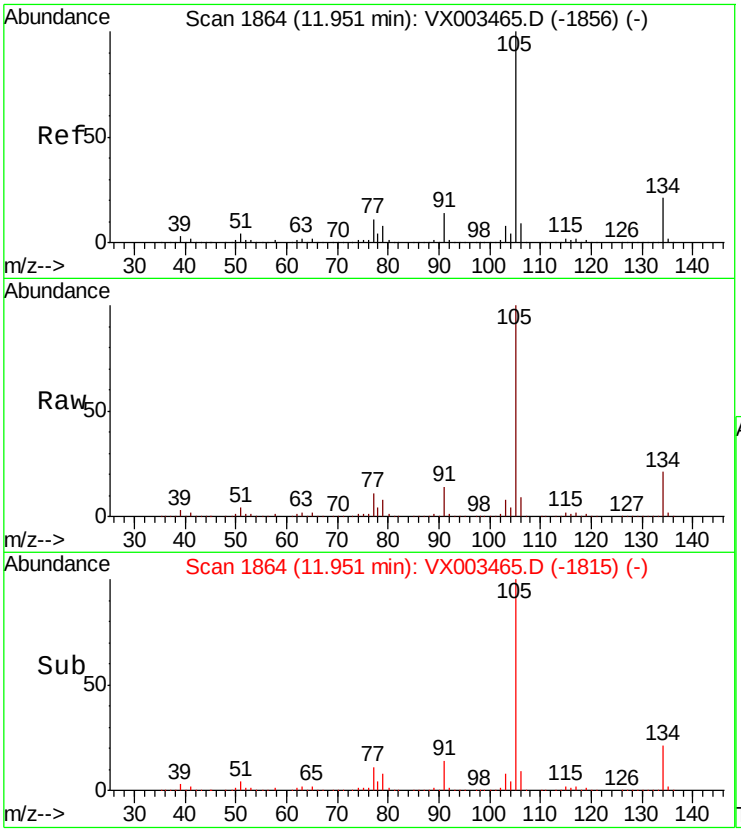


#84
1,2,4-Trimethylbenzene
Concen: 50.96 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:105 Resp: 764013

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.3	66.8



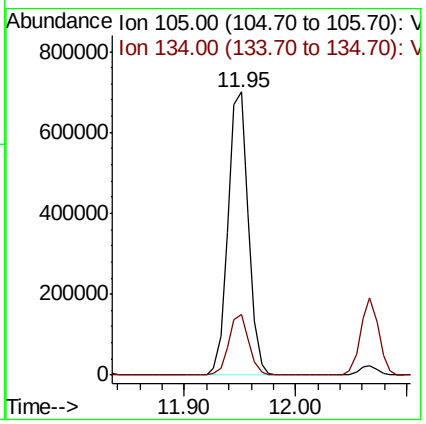


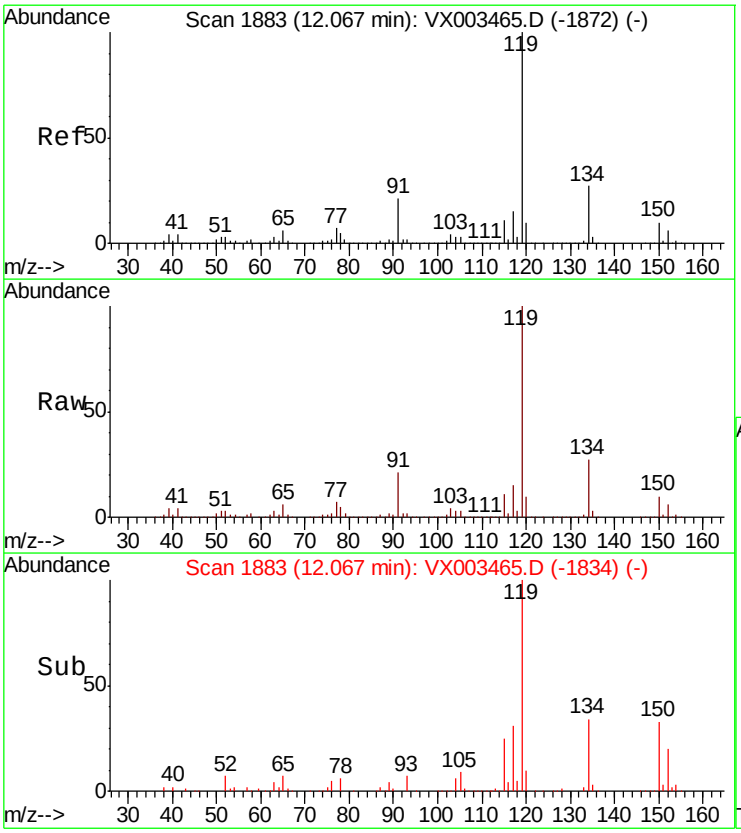
#85
sec-Butylbenzene
Concen: 50.16 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 879086

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.1

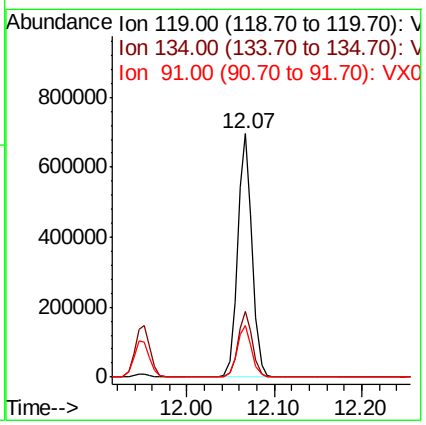


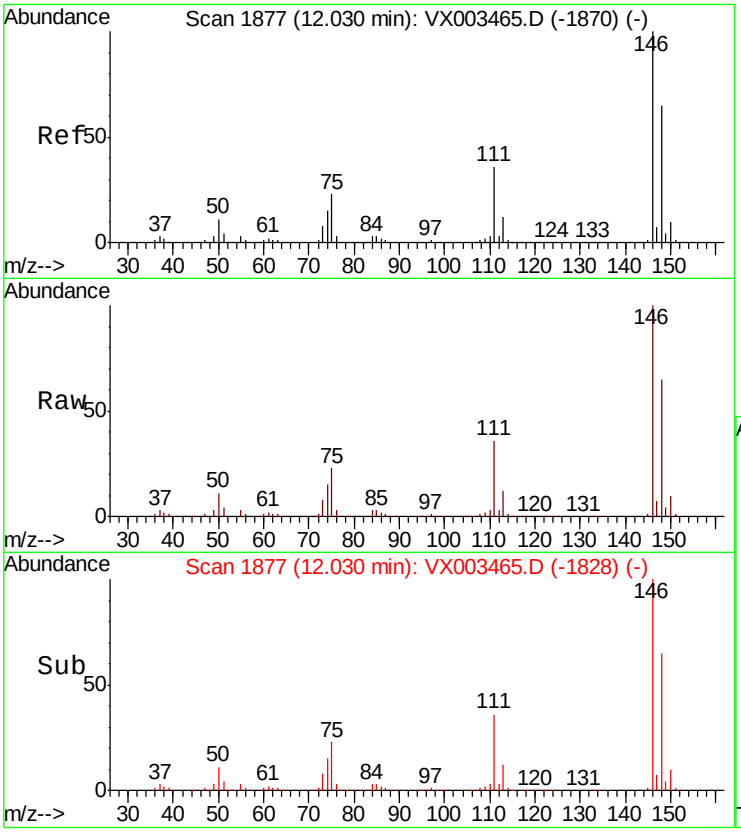


#86
p-Isopropyltoluene
Concen: 50.84 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:119 Resp: 799588

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	21.3	11.9	35.7



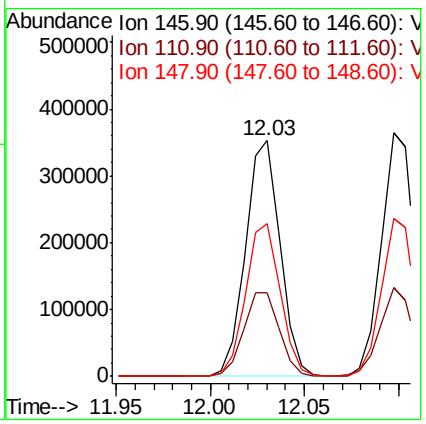


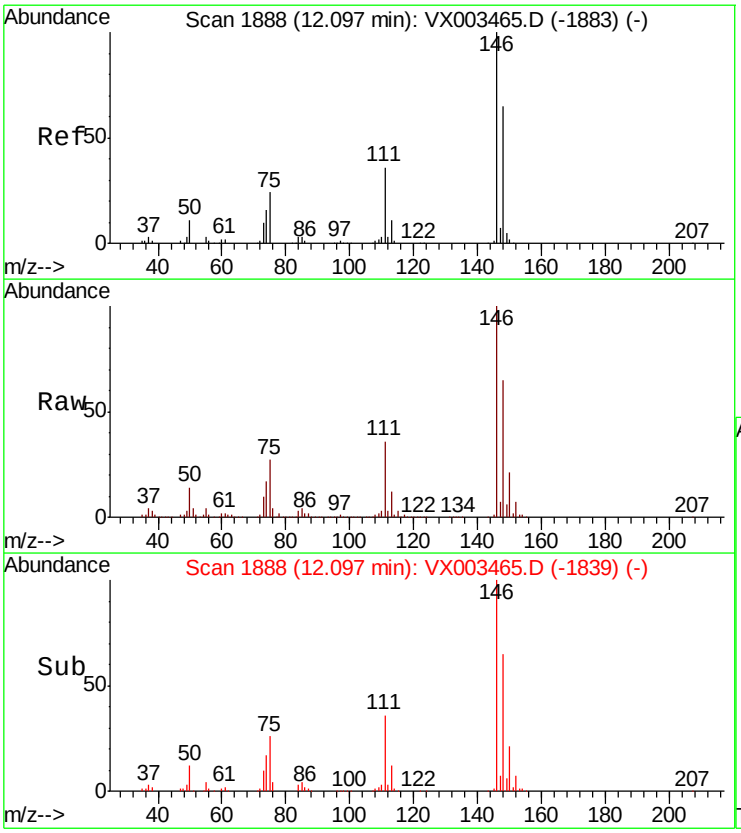
#87
1,3-Dichlorobenzene
Concen: 47.37 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 448952

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.7
148	64.7	32.1	96.3

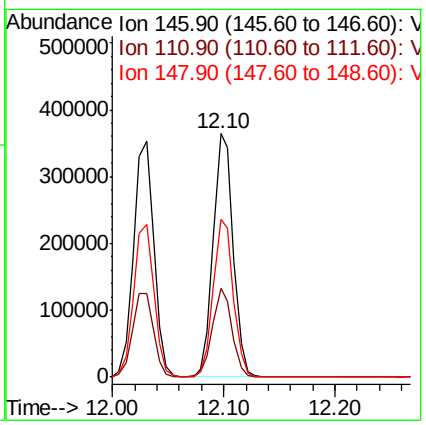


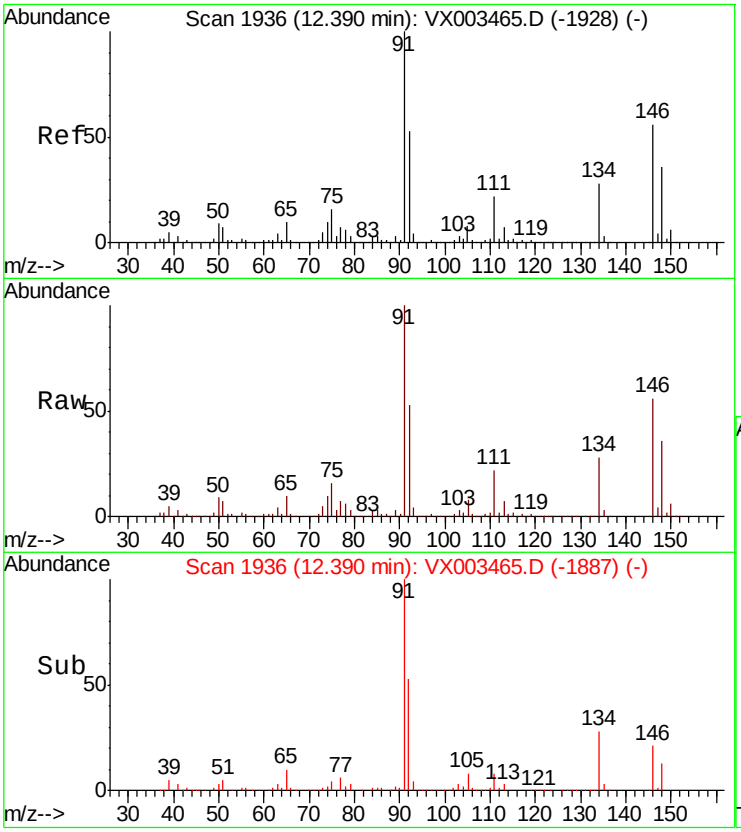


#88
1,4-Dichlorobenzene
Concen: 46.40 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:146 Resp: 453008

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.7	56.1
148	64.7	32.4	97.0



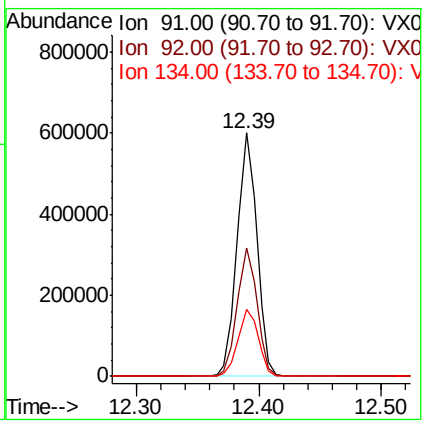


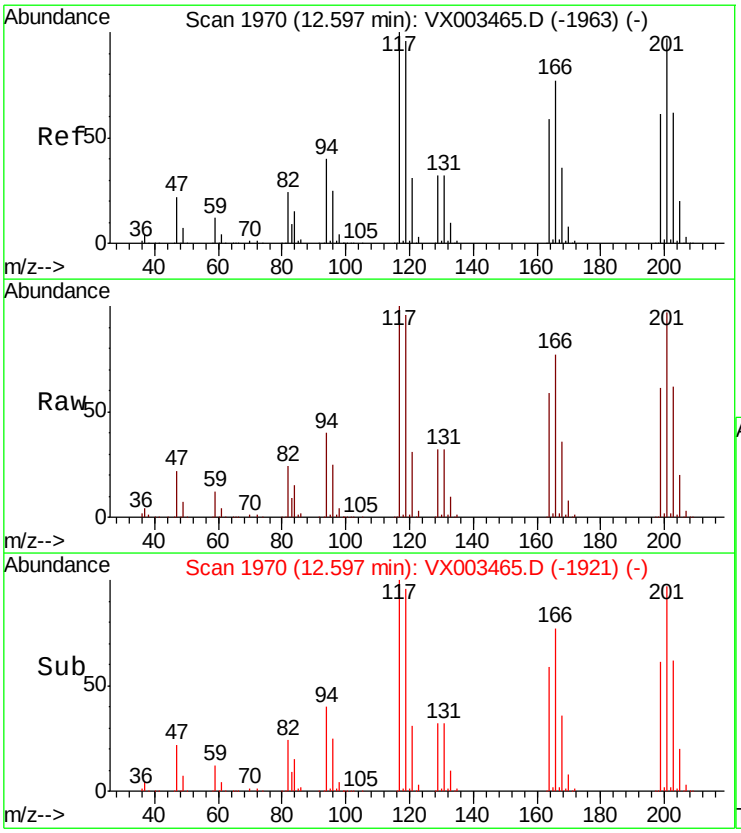
#89
n-Butylbenzene
Concen: 50.17 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 670012

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.0	78.0
134	28.3	13.5	40.5

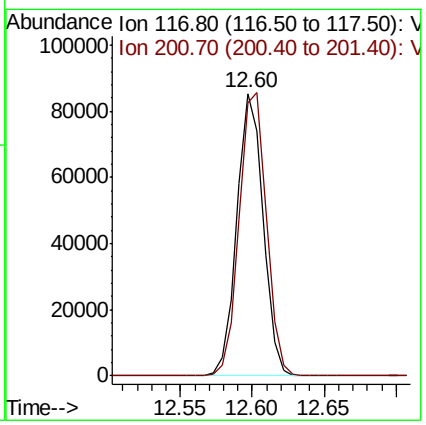


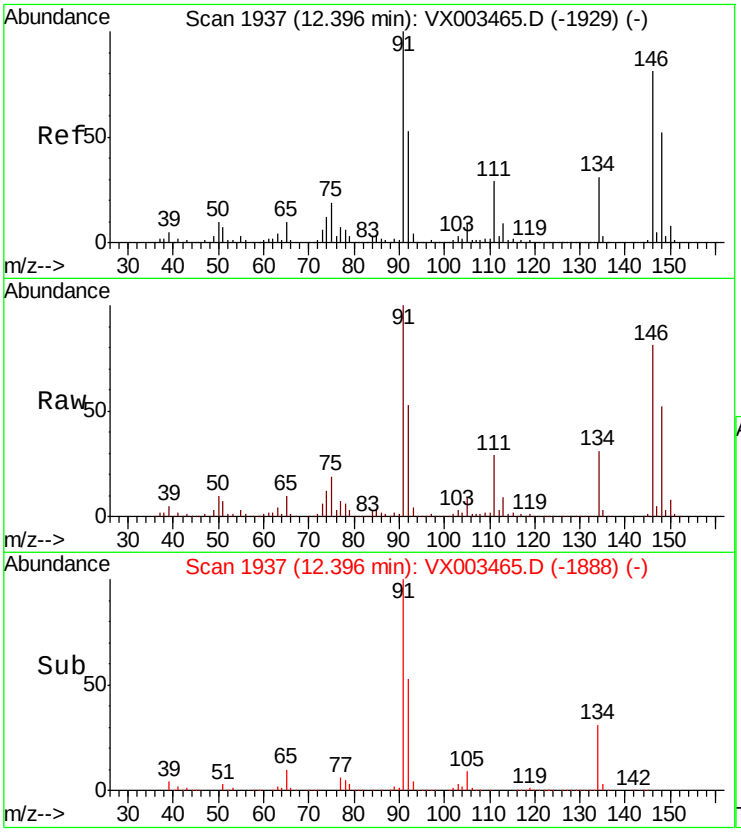


#90
Hexachloroethane
Concen: 48.52 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:117 Resp: 108481

Ion	Ratio	Lower	Upper
117	100		
201	103.1	49.0	147.0



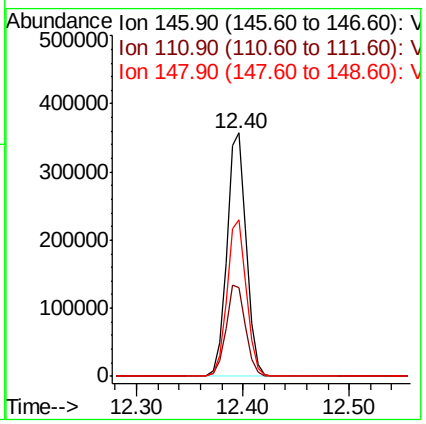


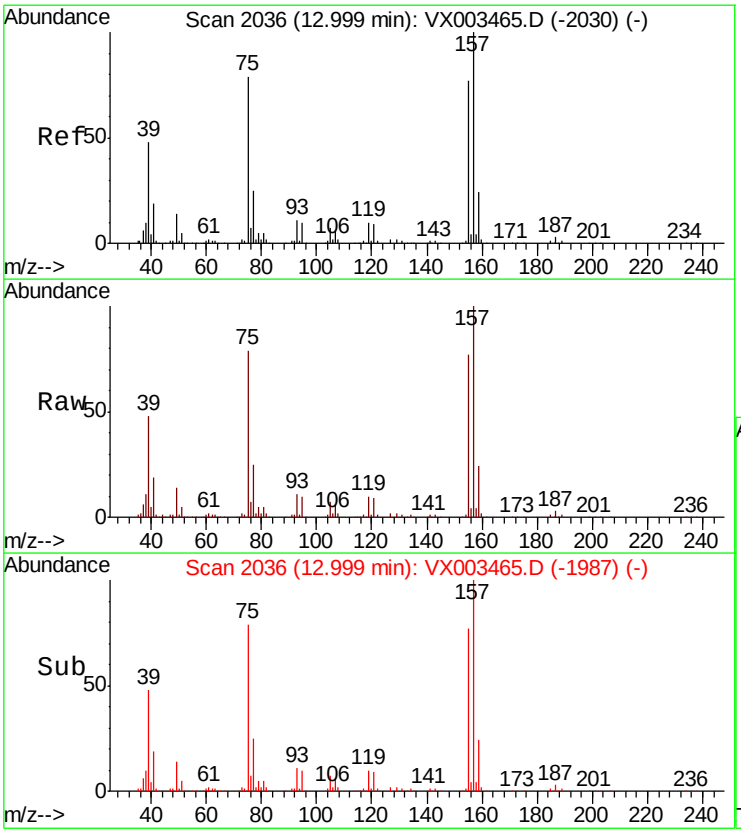
#91
1,2-Dichlorobenzene
Concen: 48.32 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 451429

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.4	58.1
148	64.5	31.7	95.1

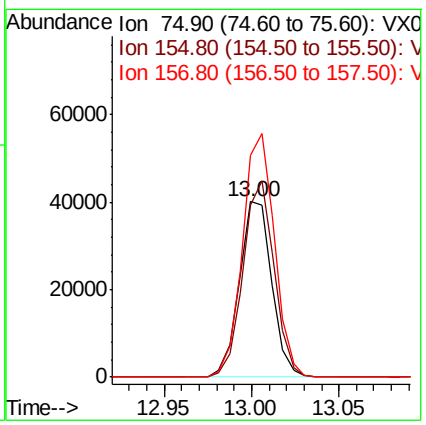


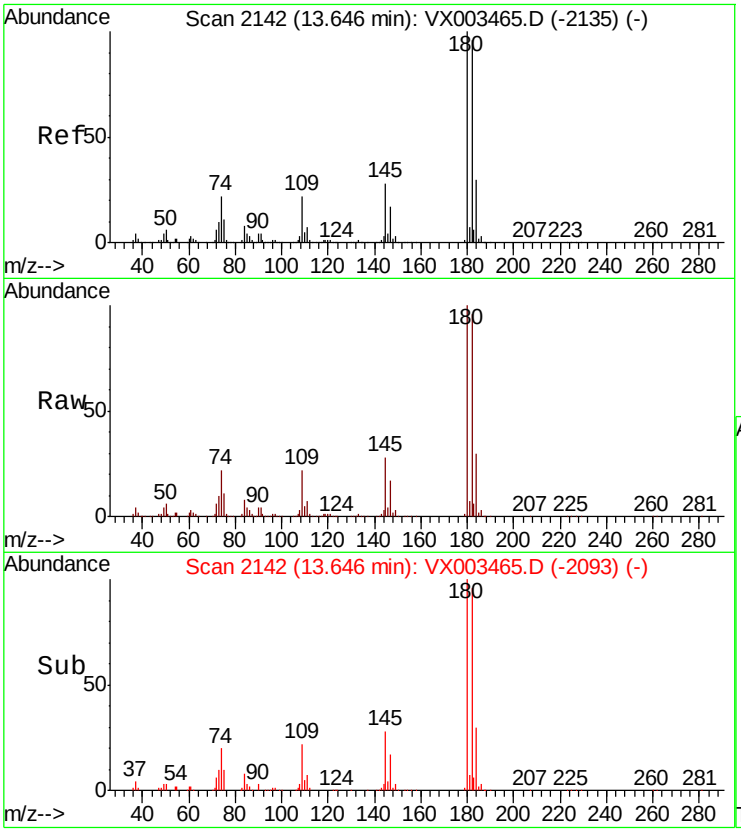


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.46 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion: 75 Resp: 51586

Ion	Ratio	Lower	Upper
75	100		
155	107.3	45.8	137.4
157	136.7	60.1	180.3



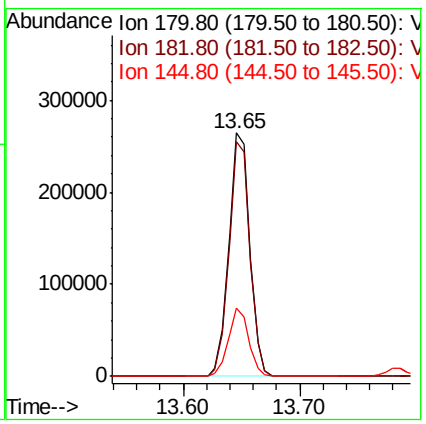


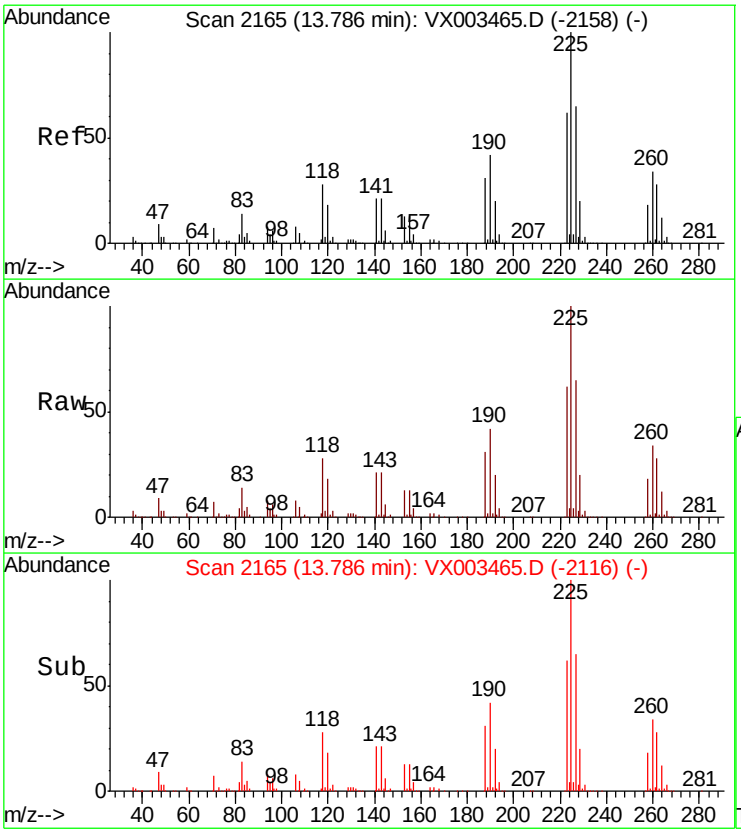
#93
1,2,4-Trichlorobenzene
Concen: 48.44 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 331630

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.7	143.1
145	27.1	14.1	42.4

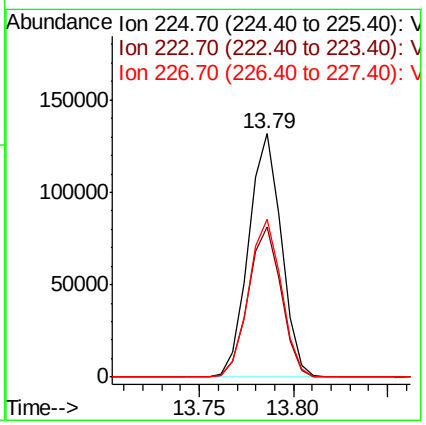


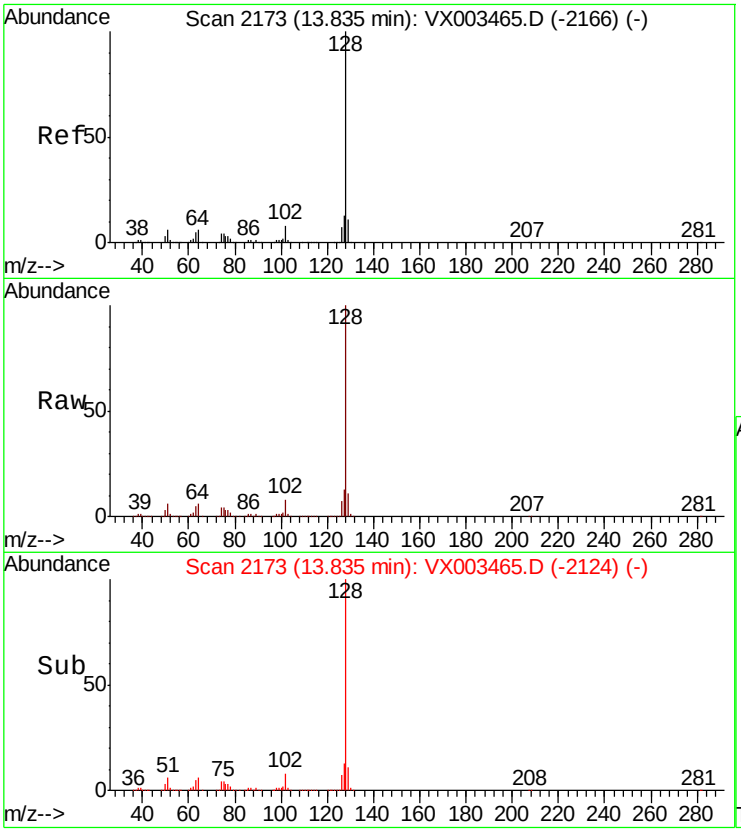


#94
Hexachlorobutadiene
Concen: 48.27 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:225 Resp: 158922

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.6	95.0
227	64.8	32.4	97.2



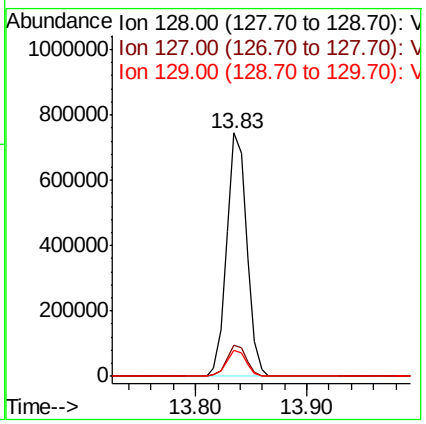


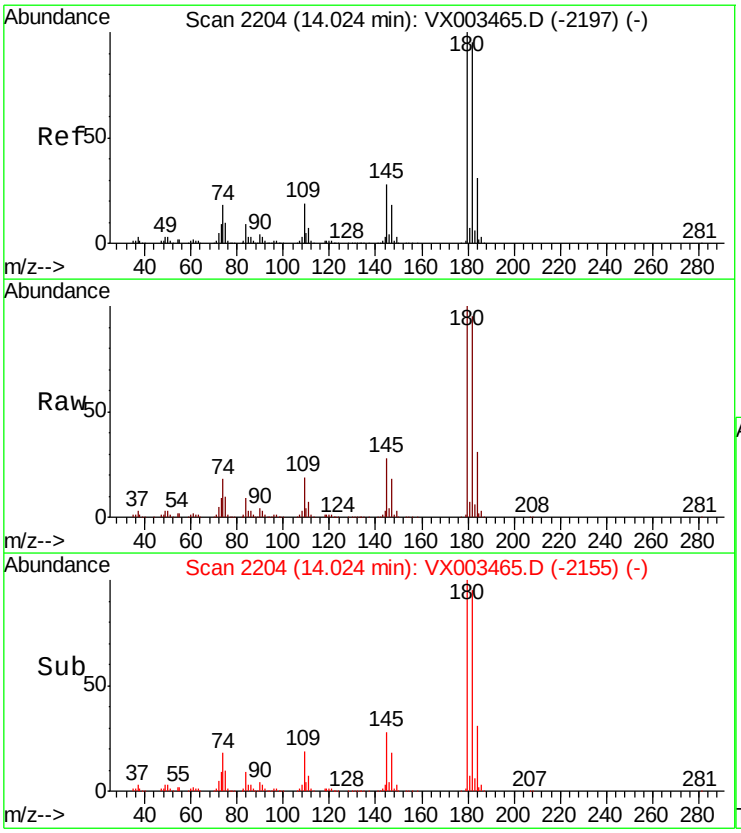
#95
Naphthalene
Concen: 51.64 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 929022

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.91 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003465.D
Acq: 19 Jul 2018 14:21

Tgt Ion:180 Resp: 331513

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.0	144.0
145	29.2	14.8	44.3