Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021619\
Data File : VX007566.D
Acq On : 15 Feb 2019 14:25
Operator : JC/SP
Sample : VX0216WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Feb 16 03:41:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 13 07:51:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	79153	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.86	114	403347	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	358883	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	148701	29.04	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 96.80%				
60) 4-Bromofluorobenzene	11.13	95	166295	30.19	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.63%				
63) Toluene-d8	8.71	98	482072	29.72	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.07%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	80105	19.985	ug/l		97
3) Chloromethane	1.33	50	81579	18.519	ug/l		100
4) Vinyl Chloride	1.41	62	93778	18.926	ug/l		97
5) Bromomethane	1.64	94	71190	16.089	ug/l		100
6) Chloroethane	1.73	64	60419	17.938	ug/l		96
7) Trichlorofluoromethane	1.93	101	147926	19.045	ug/l		98
8) Diethyl Ether	2.19	74	57324	18.475	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	86798	19.806	ug/l		98
10) 1,1-Dichloroethene	2.38	96	82145	18.890	ug/l		99
11) Methyl Iodide	2.51	142	105912	16.946	ug/l		97
12) Methyl Acetate	2.78	43	108139	18.032	ug/l		100
13) Acrolein	2.30	56	98807	94.453	ug/l		98
14) Acrylonitrile	3.15	53	256830	92.948	ug/l		99
15) Acetone	2.45	58	73729	98.319	ug/l		95
16) Carbon Disulfide	2.57	76	216135	18.743	ug/l		99
17) Allyl chloride	2.73	41	138280	18.560	ug/l		98
18) Methylene Chloride	2.86	84	89990	18.402	ug/l		98
19) trans-1,2-Dichloroethene	3.17	96	87314	18.773	ug/l		99
20) Diisopropyl ether	3.87	45	266891	18.955	ug/l		92
21) 1,1-Dichloroethane	3.70	63	150989	19.128	ug/l		98
22) cis-1,2-Dichloroethene	4.60	96	97925	18.919	ug/l		98
23) tert-Butyl Alcohol	3.07	59	114978	99.000	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	278714	18.469	ug/l		100
25) Chloroform	5.21	83	158174	18.972	ug/l		96
26) Cyclohexane	5.57	56	130845	19.767	ug/l	#	99
29) 1,1-Dichloropropene	5.80	75	112257	19.952	ug/l		99
30) 2-Butanone	4.70	43	345153	103.663	ug/l		99
31) 2,2-Dichloropropane	4.59	77	107847	23.593	ug/l		99
32) 1,1,1-Trichloroethane	5.49	97	133363	19.831	ug/l		99
33) Carbon Tetrachloride	5.78	117	115719	19.466	ug/l		100
34) Benzene	6.14	78	350500	19.761	ug/l		98
35) Methacrylonitrile	5.06	41	69238	20.000	ug/l		97
36) 1,2-Dichloroethane	6.20	62	117022	19.387	ug/l		99
37) Trichloroethene	7.21	130	102480	20.096	ug/l		98
38) Methylcyclohexane	7.46	83	135172	20.754	ug/l		99
39) 1,2-Dichloropropane	7.52	63	88604	20.084	ug/l		98
40) Dibromomethane	7.66	93	62529	19.625	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021619\
Data File : VX007566.D
Acq On : 15 Feb 2019 14:25
Operator : JC/SP
Sample : VX0216WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Feb 16 03:41:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 13 07:51:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	7.90	83	108737	19.231 ug/l	100
42) Vinyl Acetate	3.82	43	1179121	101.174 ug/l	100
43) Ethyl Acetate	4.86	43	129968	20.383 ug/l #	84
44) Isopropyl Acetate	6.46	43	193832	19.689 ug/l	100
45) 1,4-Dioxane	7.75	88	46779	402.621 ug/l	98
46) Methyl methacrylate	7.77	41	99500	19.959 ug/l	99
47) n-amyl Acetate	10.90	43	167667	19.323 ug/l	98
48) t-1,3-Dichloropropene	9.04	75	113571	19.456 ug/l	100
49) cis-1,3-Dichloropropene	8.43	75	128895	19.829 ug/l	99
50) 1,1,2-Trichloroethane	9.21	97	94537	20.349 ug/l	96
51) Ethyl methacrylate	9.18	69	129050	19.160 ug/l	98
52) 1,3-Dichloropropane	9.37	76	147971	19.746 ug/l	100
53) Dibromochloromethane	9.58	129	91129	18.859 ug/l	98
54) 1,2-Dibromoethane	9.67	107	99870	19.632 ug/l	100
55) 2-Chloroethyl vinyl ether	8.31	63	338249	98.780 ug/l	100
56) Bromoform	10.85	173	68173	18.704 ug/l	99
58) 4-Methyl-2-Pentanone	8.65	43	659267	102.129 ug/l	100
59) 2-Hexanone	9.49	43	504598	102.912 ug/l	99
61) Tetrachloroethene	9.34	164	102430	20.105 ug/l	97
62) Toluene	8.79	91	385304	19.713 ug/l	99
64) Chlorobenzene	10.14	112	248240	19.544 ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.22	131	88979	19.341 ug/l	99
66) Ethyl Benzene	10.25	91	402968	19.429 ug/l	99
67) m/p-Xylenes	10.36	106	319849	39.317 ug/l	98
68) o-Xylene	10.70	106	155657	19.618 ug/l	97
69) Styrene	10.71	104	248345	19.396 ug/l	100
70) Isopropylbenzene	11.02	105	411362	19.652 ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	136738	19.761 ug/l	98
72) 1,2,3-Trichloropropane	11.30	75	153768	24.305 ug/l	91
73) Bromobenzene	11.26	156	109472	19.156 ug/l	97
74) n-propylbenzene	11.36	91	457309	19.676 ug/l	100
75) 2-Chlorotoluene	11.42	91	273347	19.670 ug/l	99
76) 1,3,5-Trimethylbenzene	11.51	105	335816	19.654 ug/l	99
77) t-1,4-Dichloro-2-butene	11.07	75	34912	19.117 ug/l	97
78) 4-Chlorotoluene	11.51	91	307549	19.389 ug/l	99
79) tert-butylbenzene	12.06	119	360762	19.884 ug/l	99
80) 1,2,4-Trimethylbenzene	11.80	105	345113	19.897 ug/l	99
81) sec-Butylbenzene	11.94	105	403696	19.784 ug/l	99
82) p-Isopropyltoluene	12.06	119	360762	19.884 ug/l	99
83) 1,3-Dichlorobenzene	12.02	146	193319	19.242 ug/l	97
84) 1,4-Dichlorobenzene	12.10	146	196151	19.565 ug/l	99
85) n-Butylbenzene	12.39	91	291279	19.346 ug/l	100
86) Hexachloroethane	12.60	117	56582	18.784 ug/l	98
87) 1,2-Dichlorobenzene	12.39	146	195789	19.416 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	13.00	75	27425	18.992 ug/l	98
89) 1,2,4-Trichlorobenzene	13.65	180	127255	19.215 ug/l	100
90) Hexachlorobutadiene	13.78	225	61744	19.954 ug/l	99
91) Naphthalene	13.83	128	405606	19.203 ug/l	99
92) 1,2,3-Trichlorobenzene	14.02	180	129031	19.166 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021619\
Data File : VX007566.D
Acq On : 15 Feb 2019 14:25
Operator : JC/SP
Sample : VX0216WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Feb 16 03:41:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 13 07:51:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

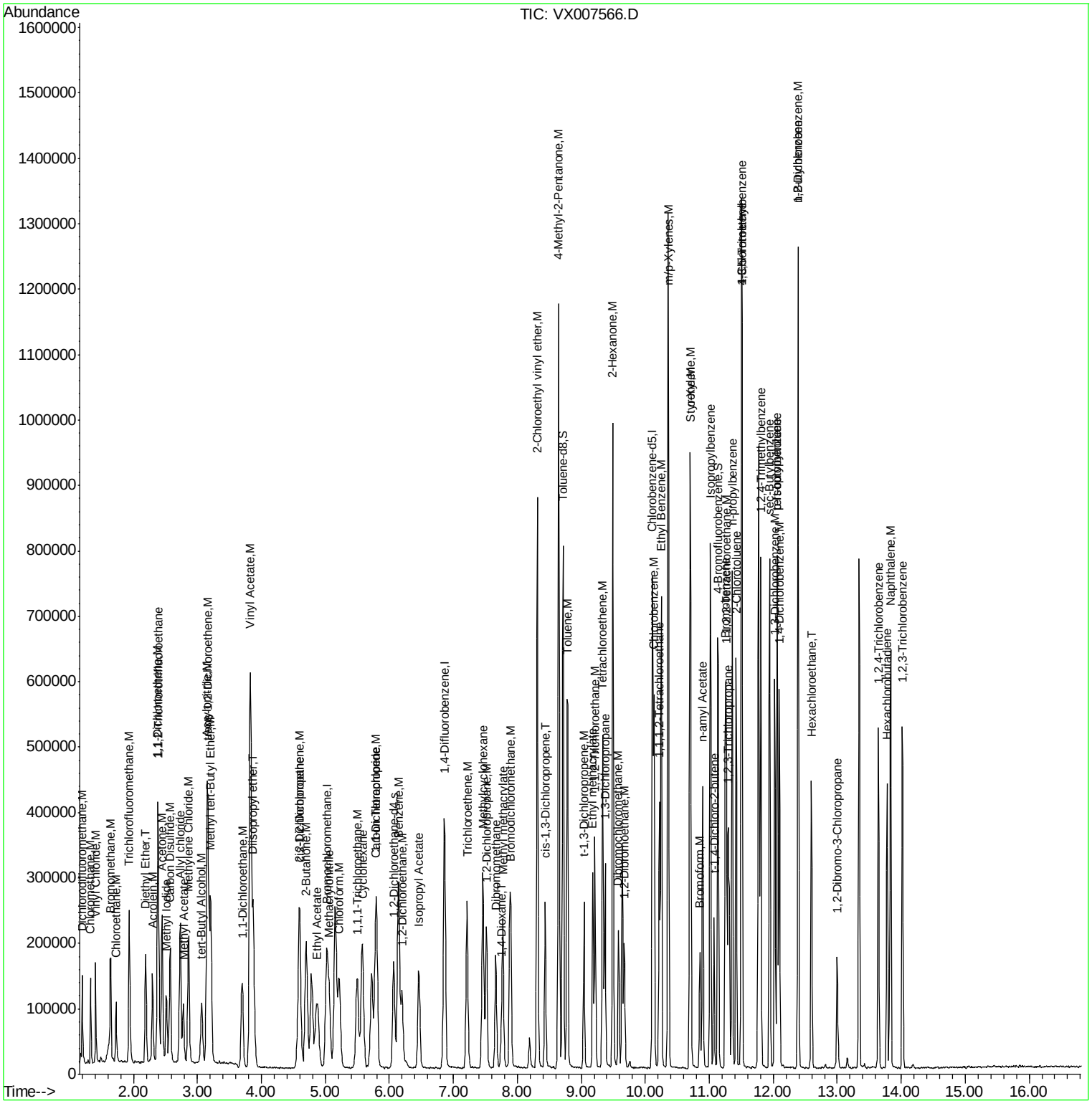
(#) = qualifier out of range (m) = manual integration (+) = signals summed

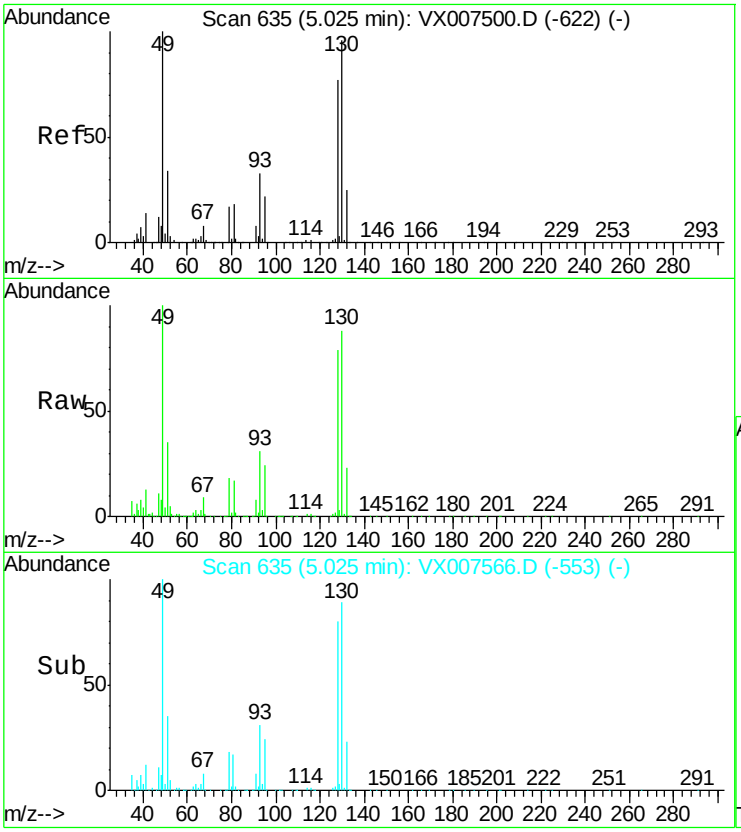
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021619\
Data File : VX007566.D
Acq On : 15 Feb 2019 14:25
Operator : JC/SP
Sample : VX0216WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Feb 16 03:41:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 13 07:51:18 2019
Response via : Initial Calibration



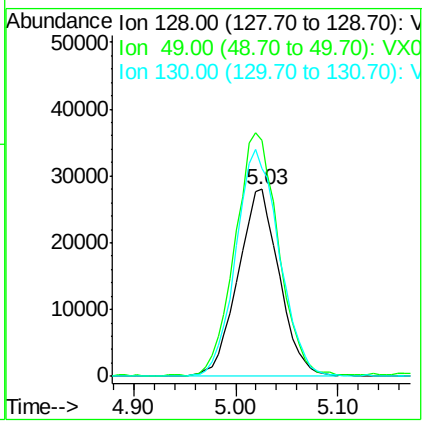


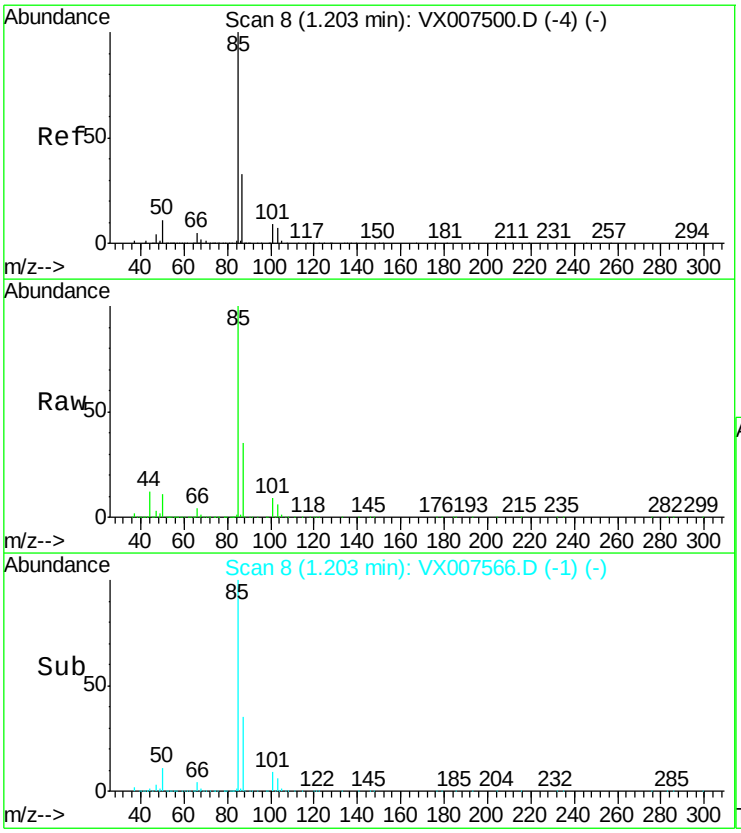
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.03 min Scan# 635
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 79153

Ion	Ratio	Lower	Upper
128	100		
49	136.2	0.0	350.8
130	127.2	0.0	325.8

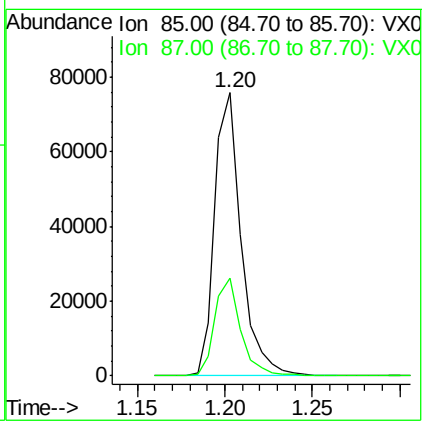


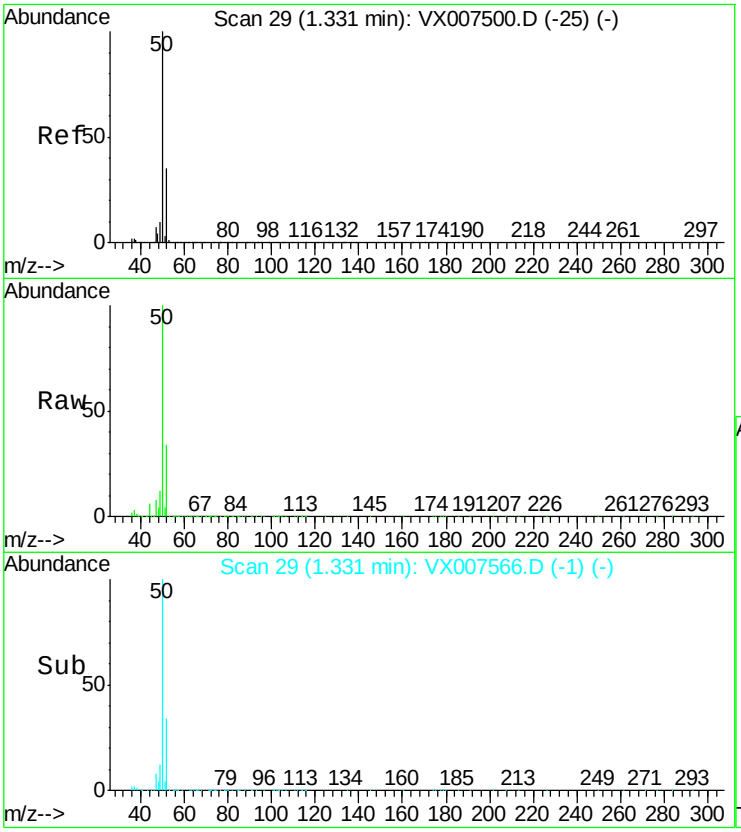


#2
Dichlorodifluoromethane
Concen: 19.985 ug/l
RT: 1.20 min Scan# 8
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 85 Resp: 80105

Ion	Ratio	Lower	Upper
85	100		
87	34.7	16.6	49.8



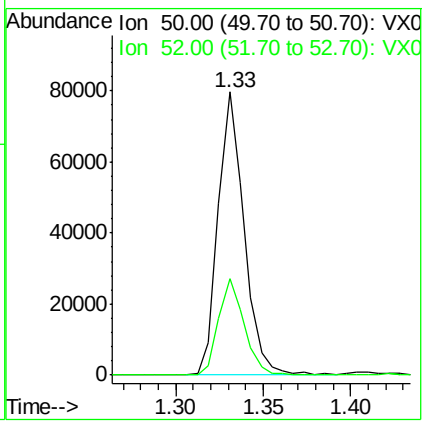


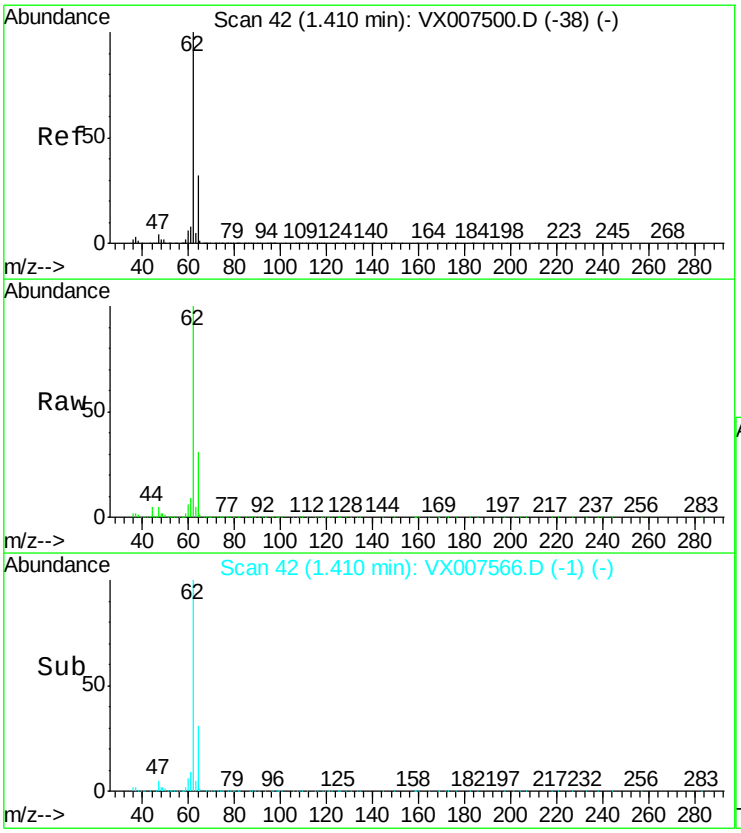
#3
Chloromethane
Concen: 18.519 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 50 Resp: 81579

Ion	Ratio	Lower	Upper
50	100		
52	34.3	27.5	41.3

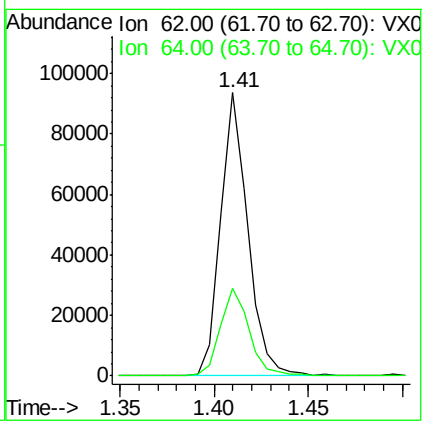


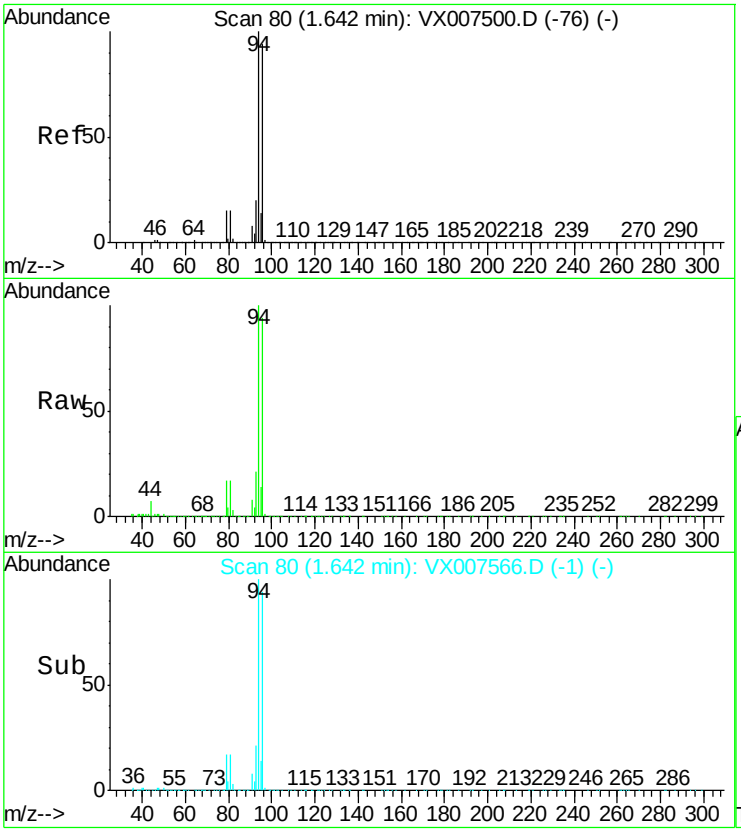


#4
Vinyl Chloride
Concen: 18.926 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 62 Resp: 93778

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.9	38.9



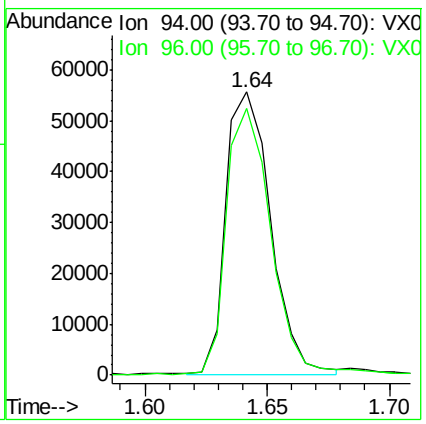


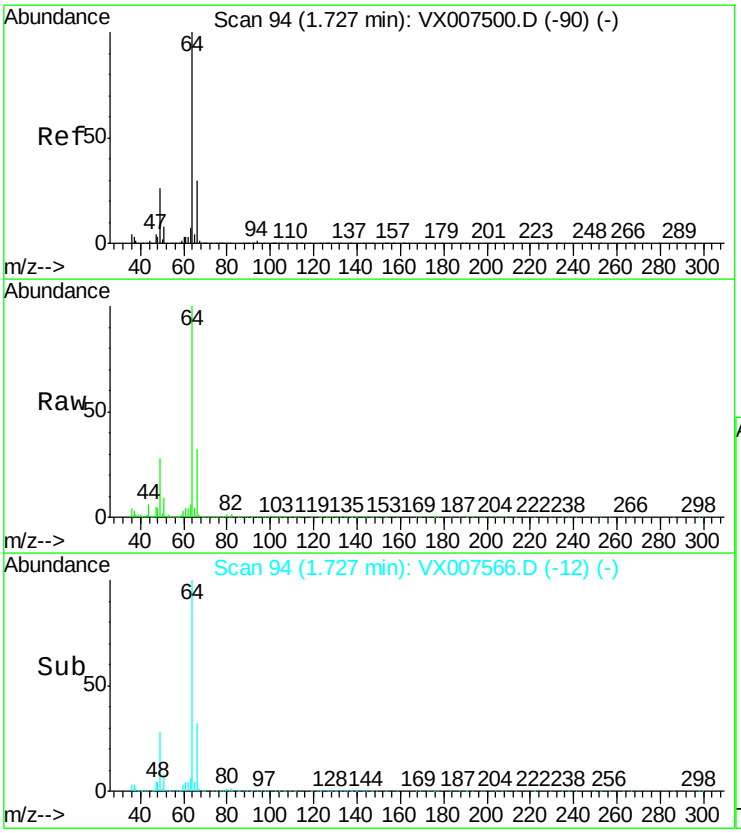
#5
Bromomethane
Concen: 16.089 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 94 Resp: 71190

Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.6	113.4

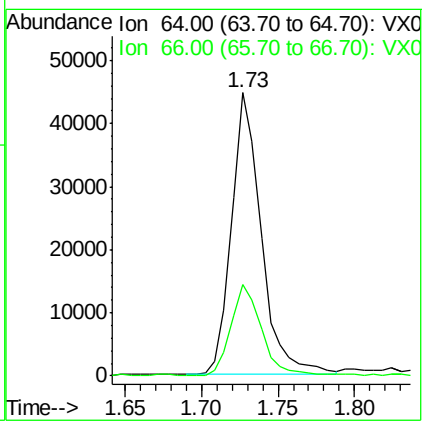


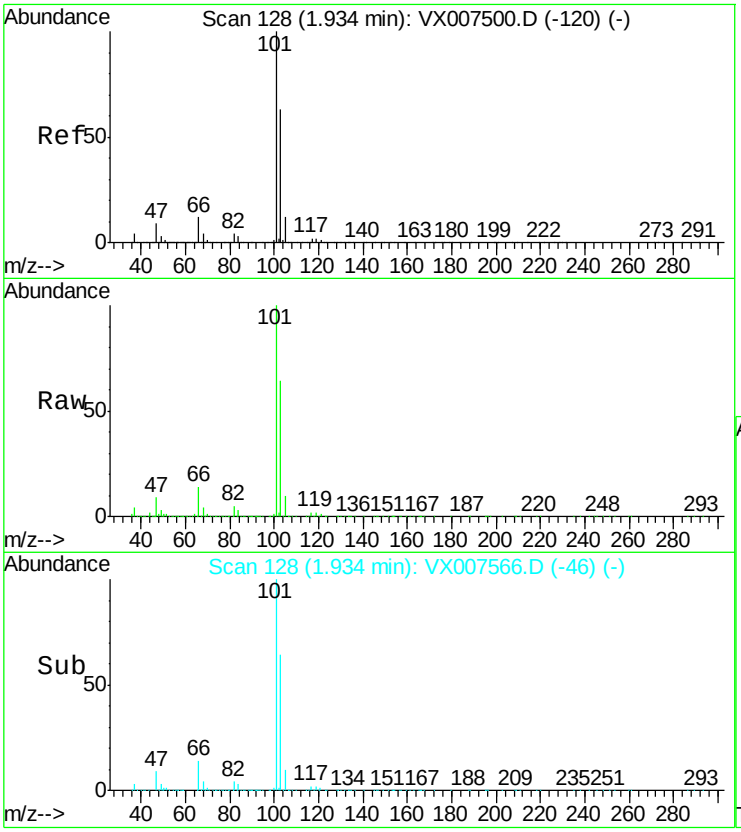


#6
Chloroethane
Concen: 17.938 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 64 Resp: 60419

Ion	Ratio	Lower	Upper
64	100		
66	32.2	23.9	35.9



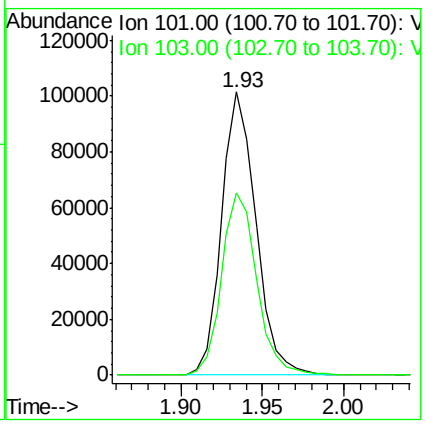


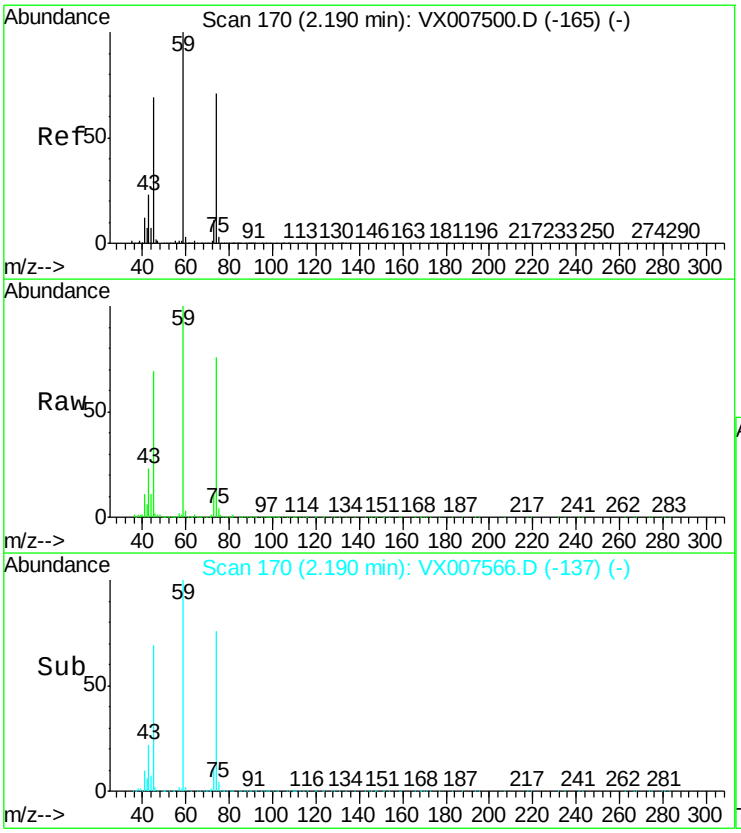
#7
Trichlorofluoromethane
Concen: 19.045 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:101 Resp: 147926

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.4	75.6

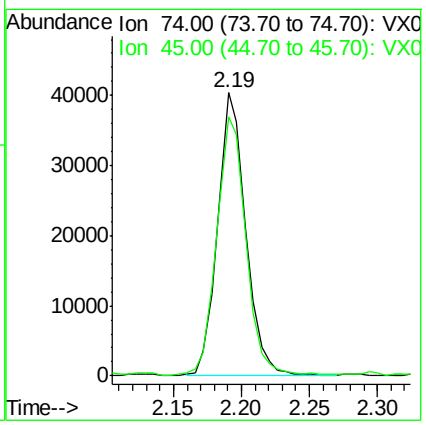


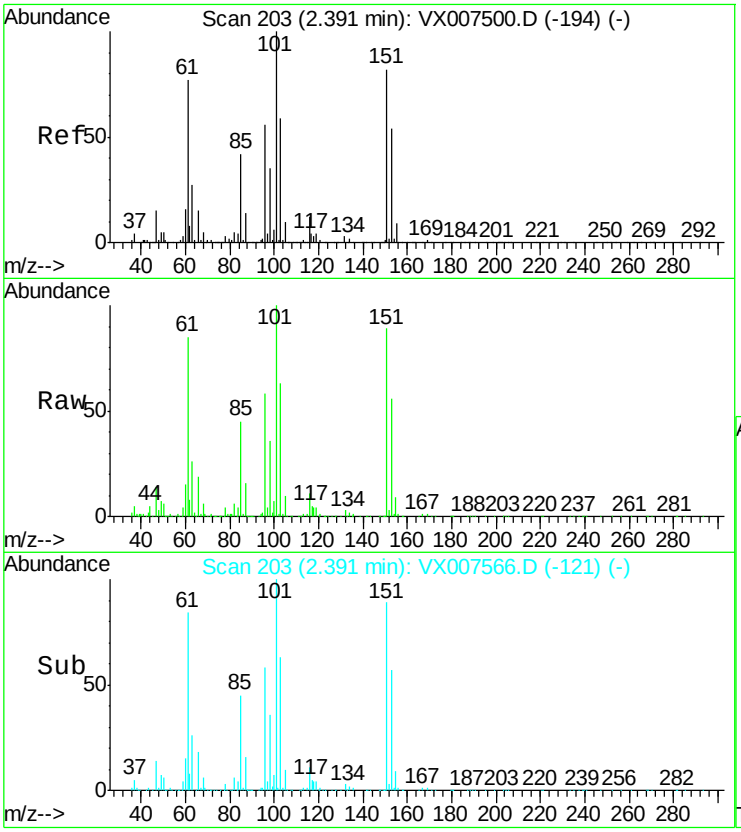


#8
Diethyl Ether
Concen: 18.475 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 74 Resp: 57324

Ion	Ratio	Lower	Upper
74	100		
45	95.2	18.6	167.8



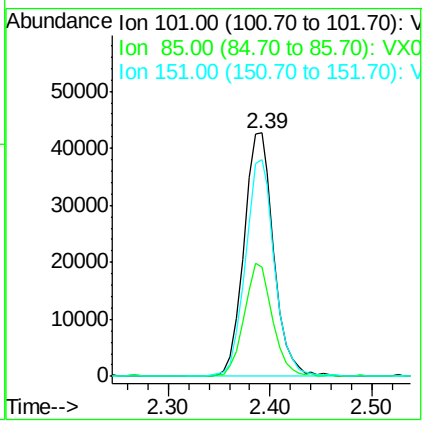


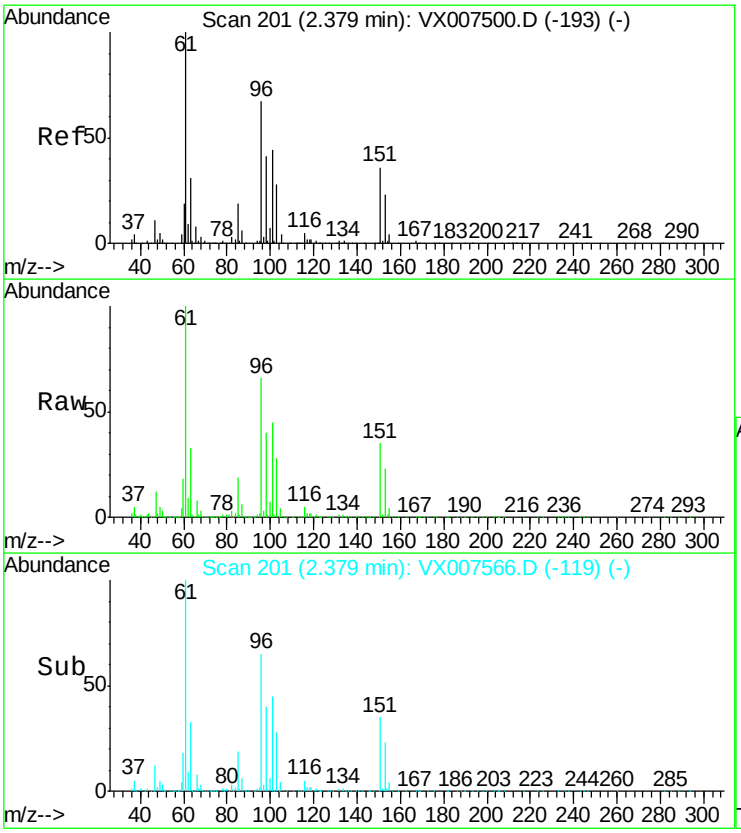
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.806 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:101 Resp: 86798

Ion	Ratio	Lower	Upper
101	100		
85	43.5	0.0	86.8
151	86.8	0.0	169.2

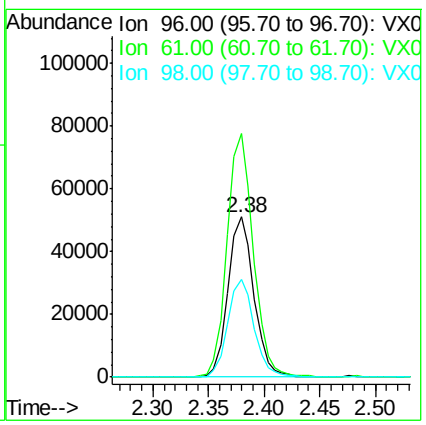


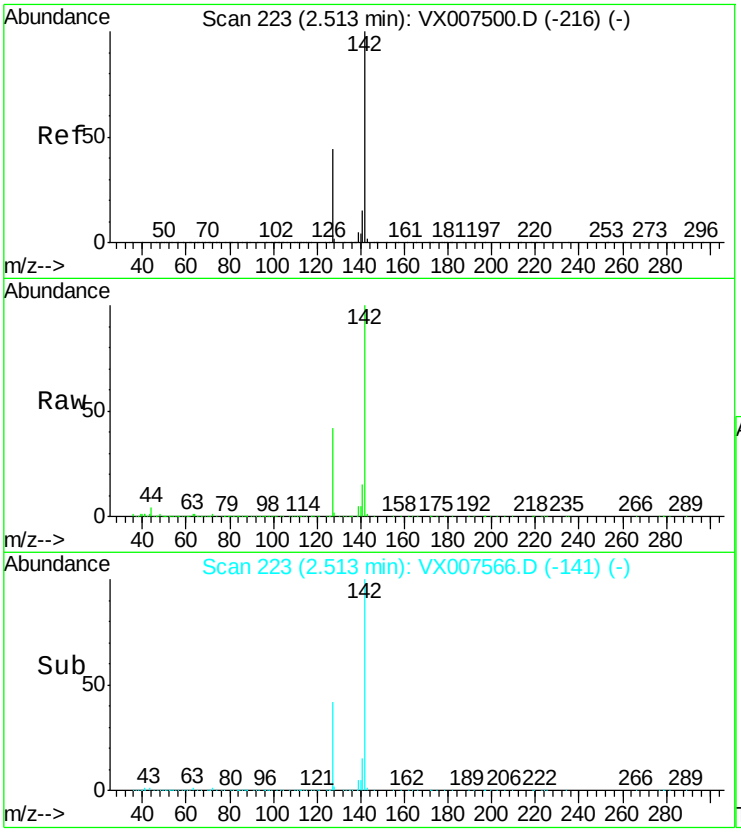


#10
1,1-Dichloroethene
Concen: 18.890 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 96 Resp: 82145

Ion	Ratio	Lower	Upper
96	100		
61	152.3	120.2	180.2
98	61.4	49.0	73.4



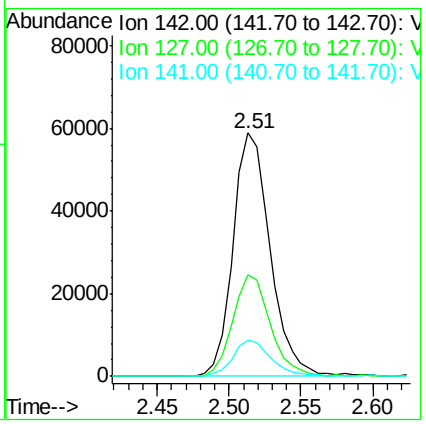


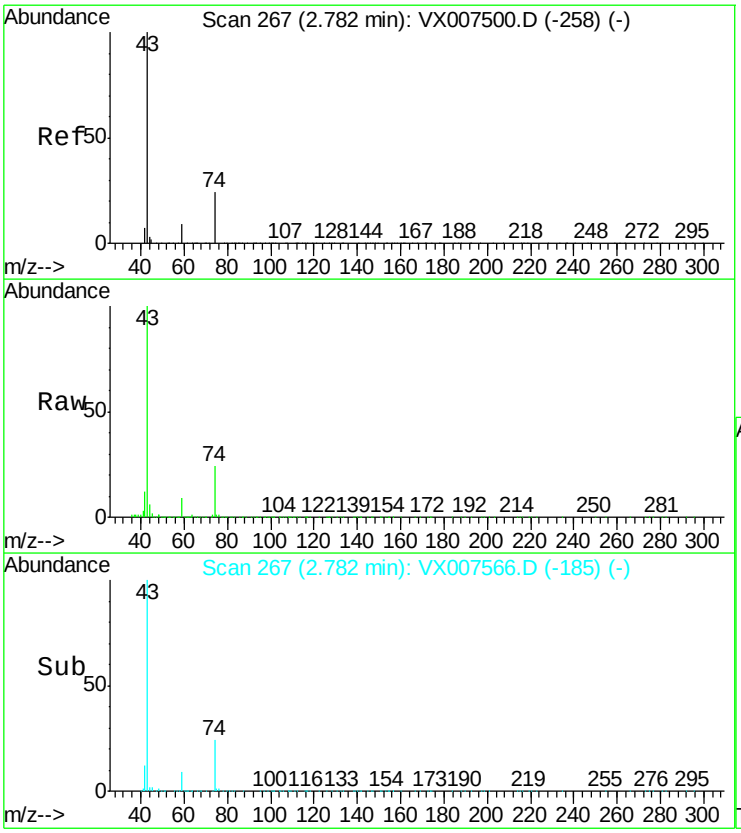
#11
Methyl Iodide
Concen: 16.946 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:142 Resp: 105912

Ion	Ratio	Lower	Upper
142	100		
127	41.7	22.1	66.5
141	15.0	7.4	22.3

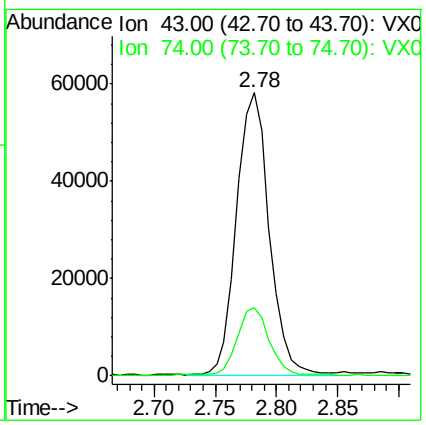


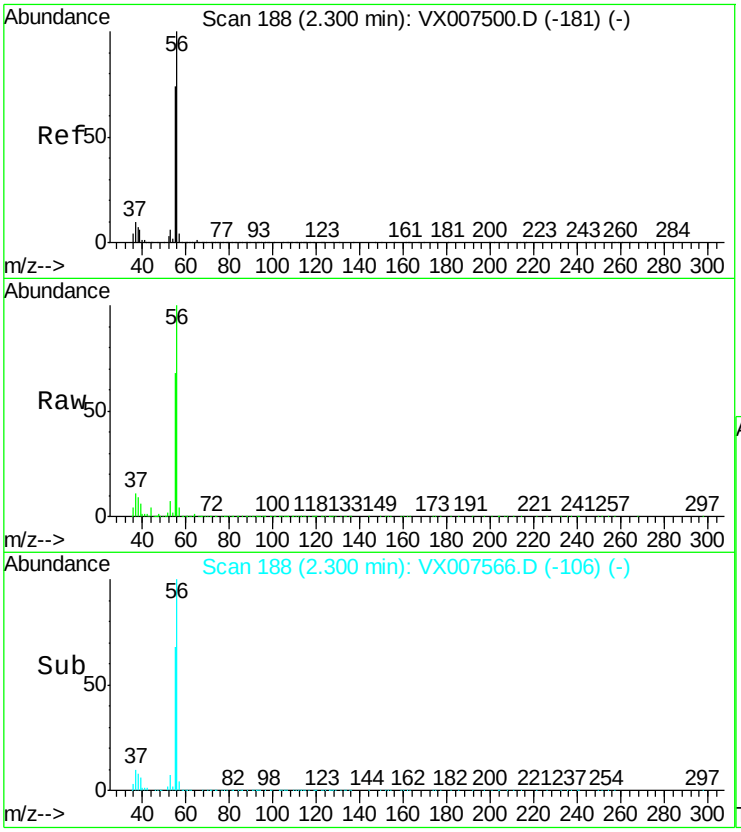


#12
Methyl Acetate
Concen: 18.032 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 43 Resp: 108139

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.4	29.0



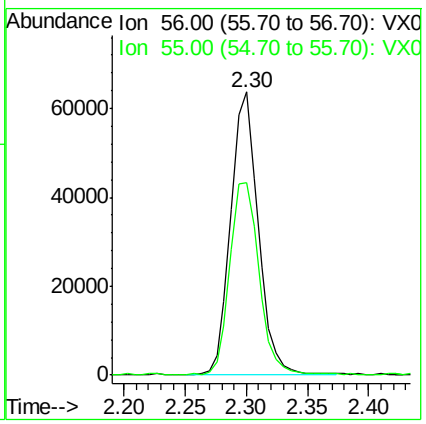


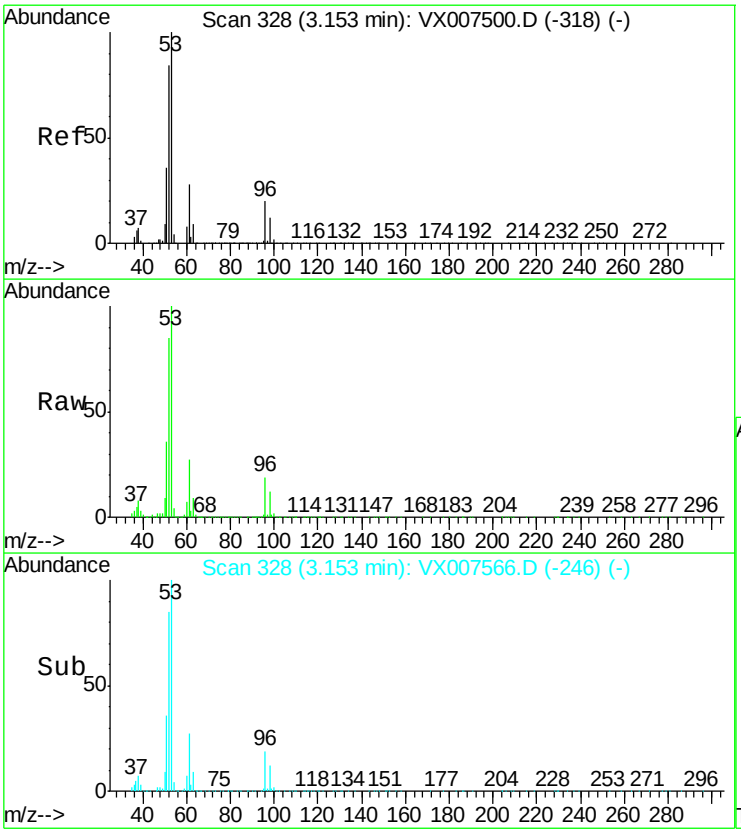
#13
Acrolein
Concen: 94.453 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 56 Resp: 98807

Ion	Ratio	Lower	Upper
56	100		
55	71.5	58.6	87.8

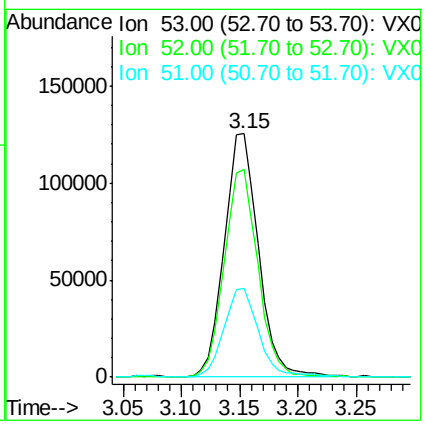


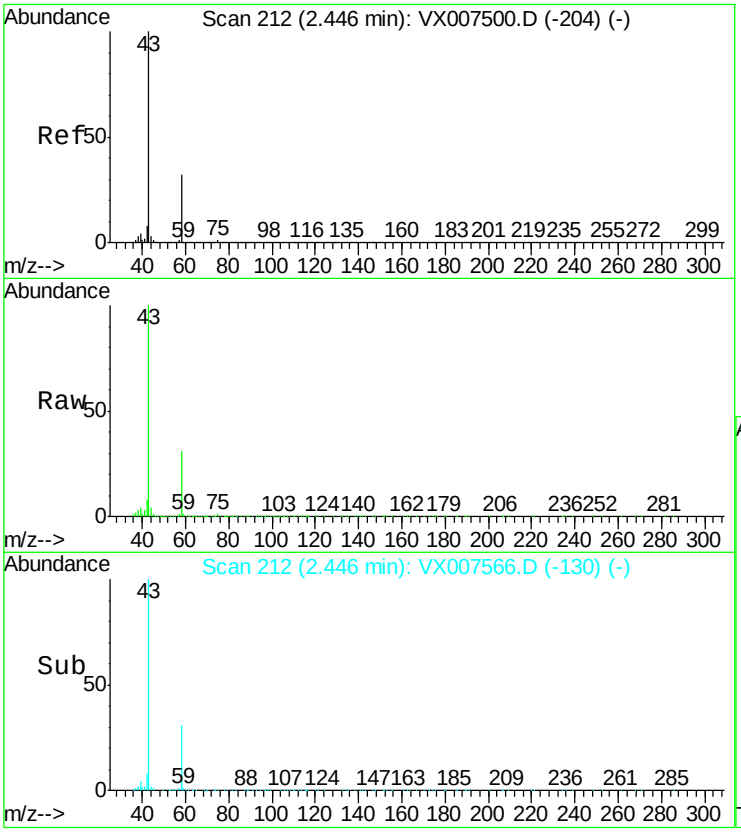


#14
Acrylonitrile
Concen: 92.948 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 53 Resp: 256830

Ion	Ratio	Lower	Upper
53	100		
52	83.7	41.3	124.1
51	36.0	17.5	52.6



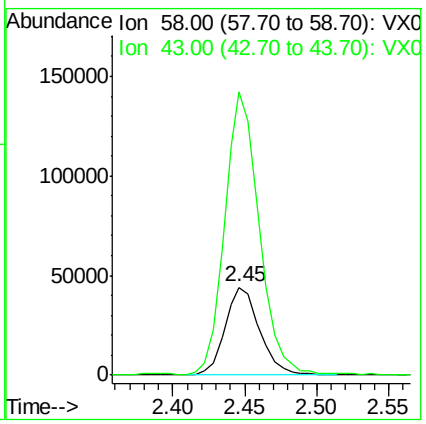


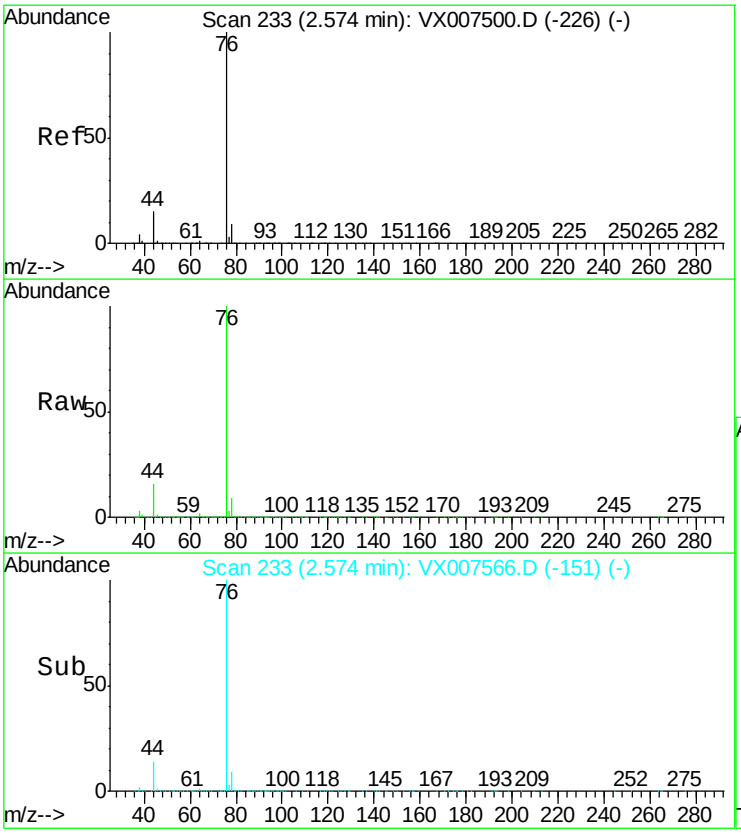
#15
Acetone
Concen: 98.319 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 58 Resp: 73729

Ion	Ratio	Lower	Upper
58	100		
43	322.4	249.8	374.6

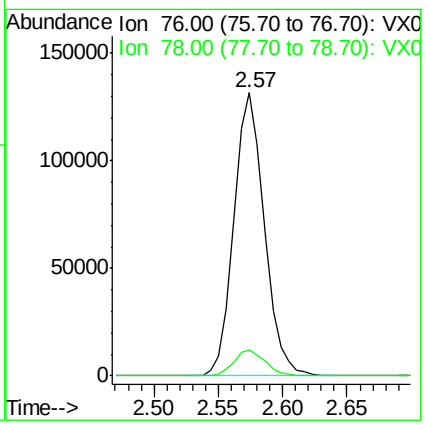


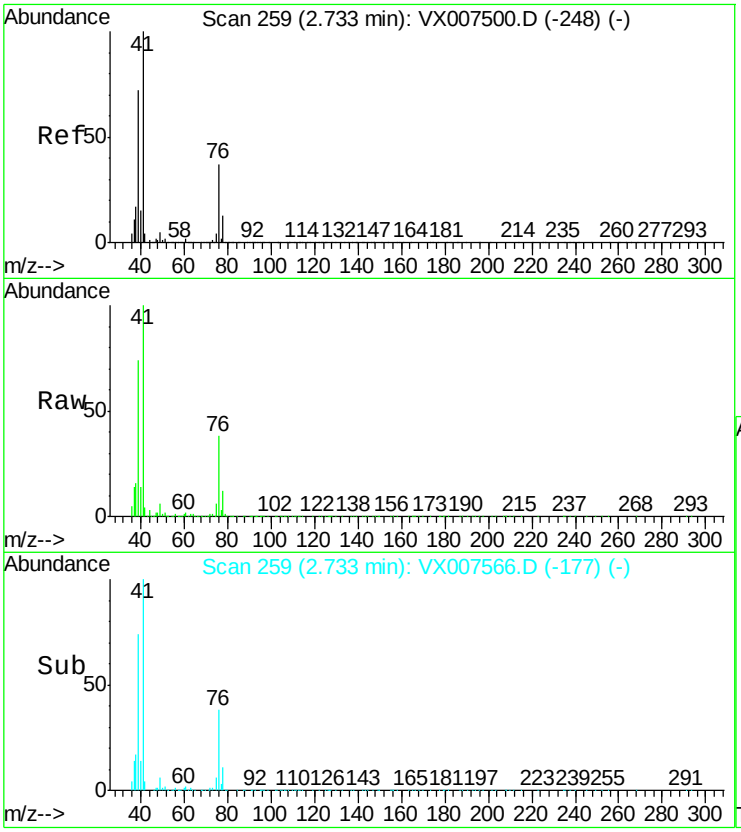


#16
Carbon Disulfide
Concen: 18.743 ug/l
RT: 2.57 min Scan# 233
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 76 Resp: 216135

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3



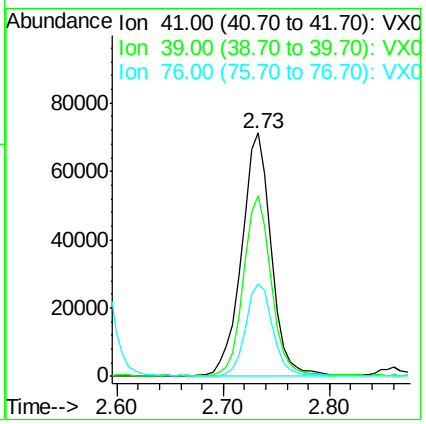


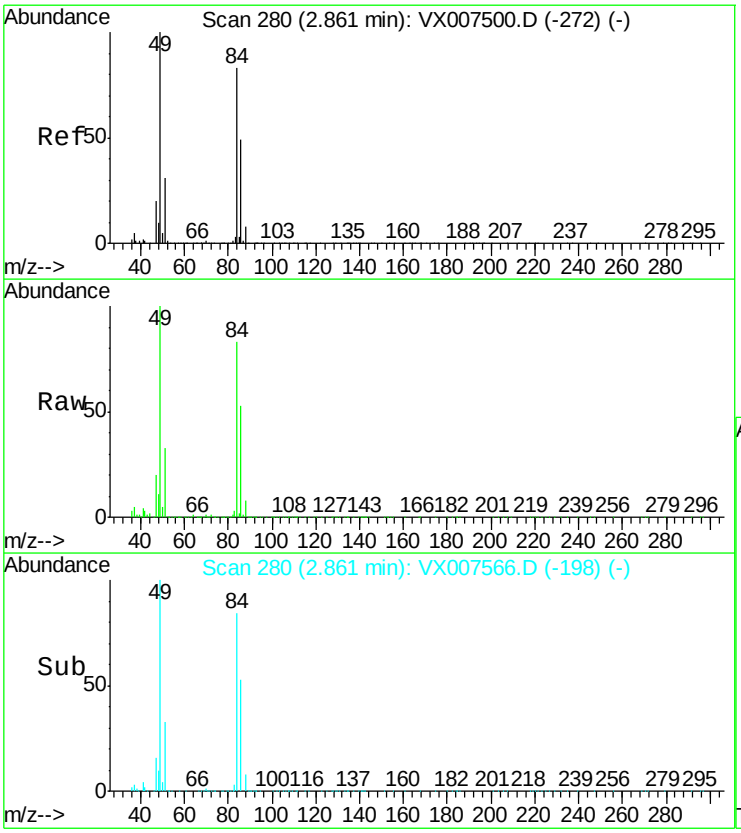
#17
Allyl chloride
Concen: 18.560 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 41 Resp: 138280

Ion	Ratio	Lower	Upper
41	100		
39	74.0	35.8	107.4
76	37.7	18.3	54.9

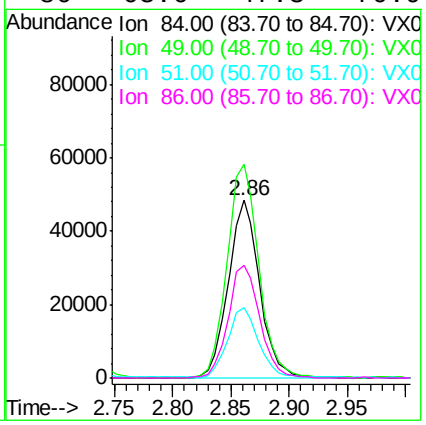


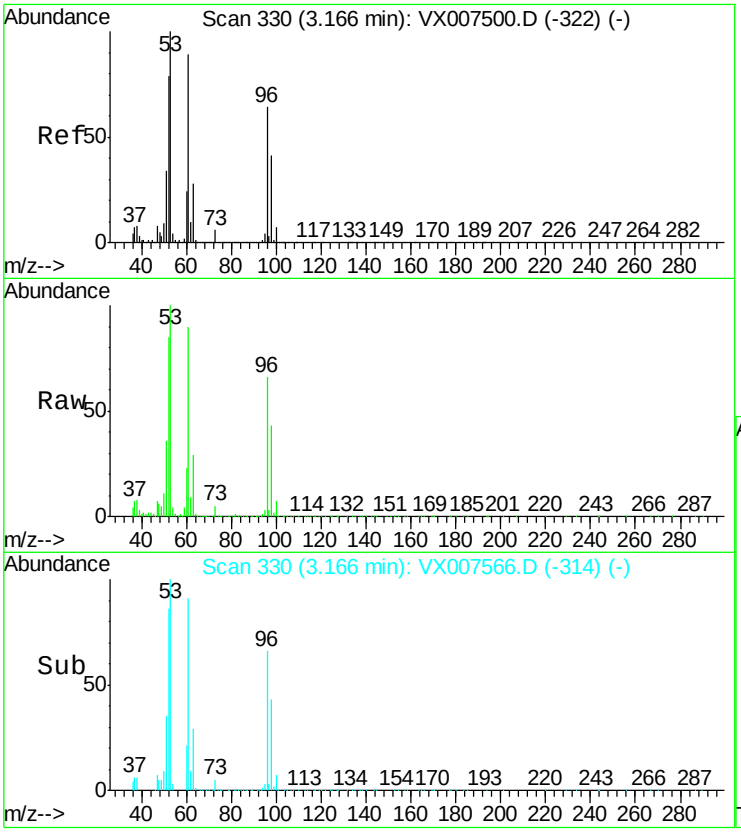


#18
Methylene Chloride
Concen: 18.402 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 84 Resp: 89990

Ion	Ratio	Lower	Upper
84	100		
49	119.9	96.1	144.1
51	38.9	29.1	43.7
86	63.6	47.3	70.9



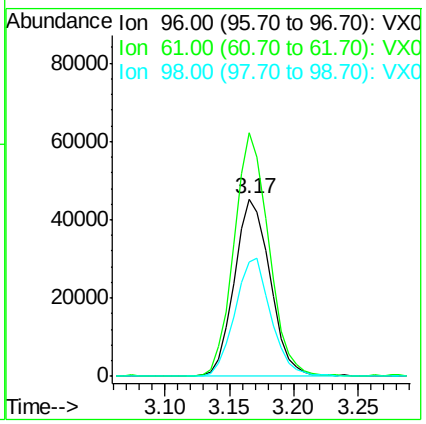


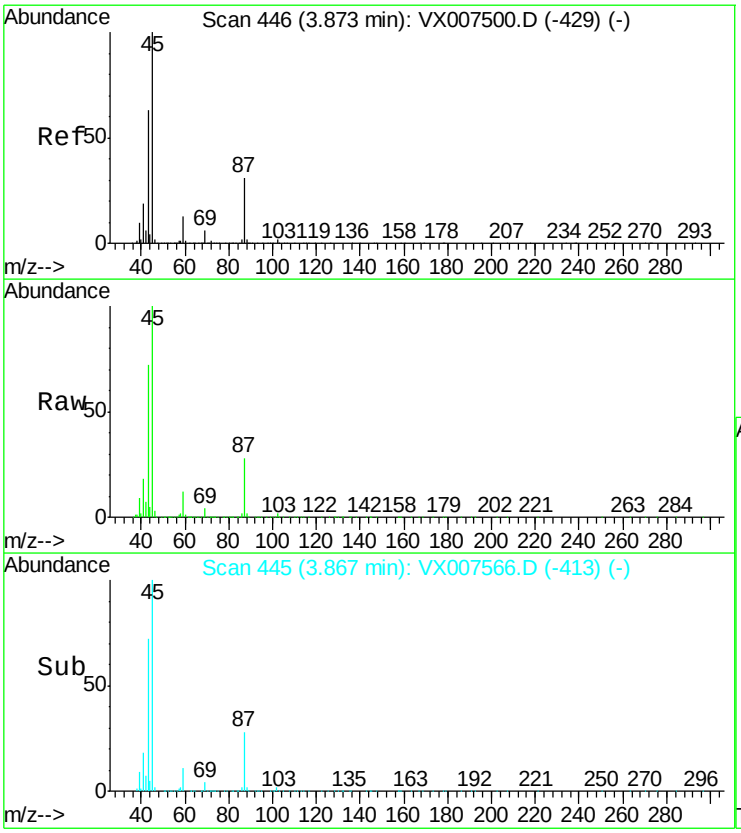
#19
trans-1,2-Dichloroethene
Concen: 18.773 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 96 Resp: 87314

Ion	Ratio	Lower	Upper
96	100		
61	137.1	109.9	164.9
98	64.2	50.4	75.6

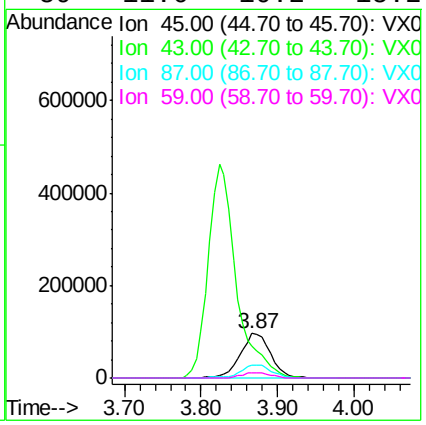


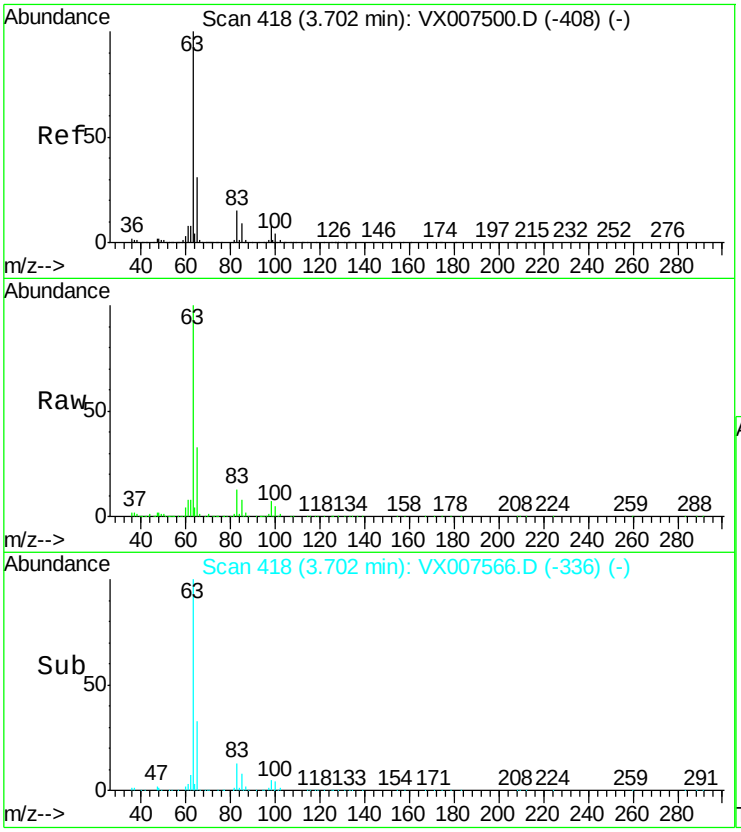


#20
Diisopropyl ether
Concen: 18.955 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 45 Resp: 266891

Ion	Ratio	Lower	Upper
45	100		
43	71.6	50.6	76.0
87	28.4	24.5	36.7
59	11.6	10.2	15.2



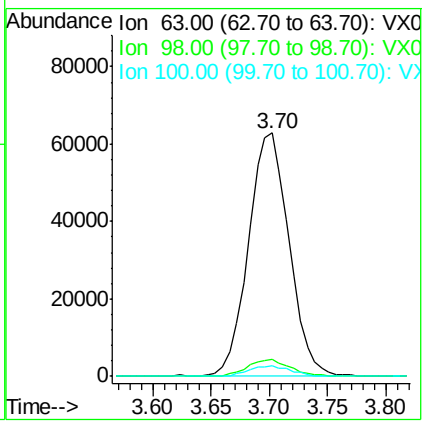


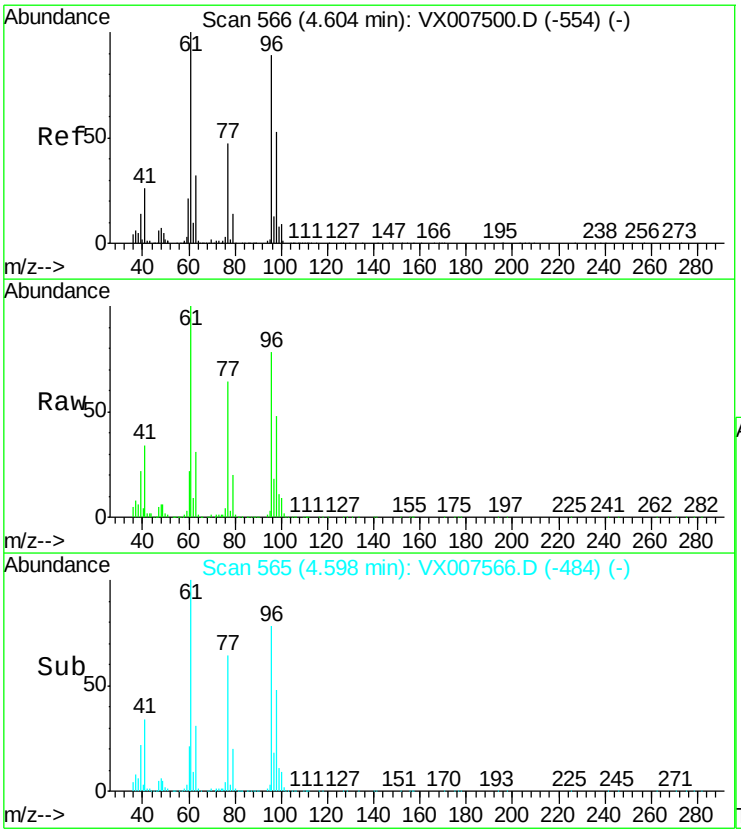
#21
1,1-Dichloroethane
Concen: 19.128 ug/l
RT: 3.70 min Scan# 418
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 63 Resp: 150989

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.4
100	4.4	2.4	7.1

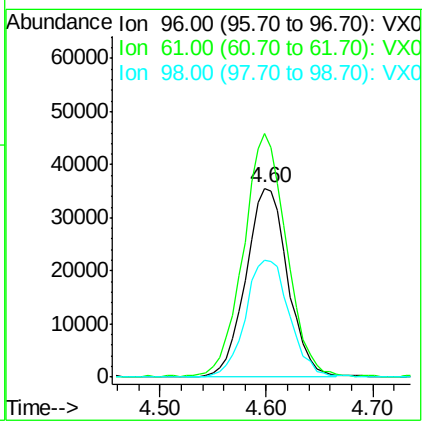


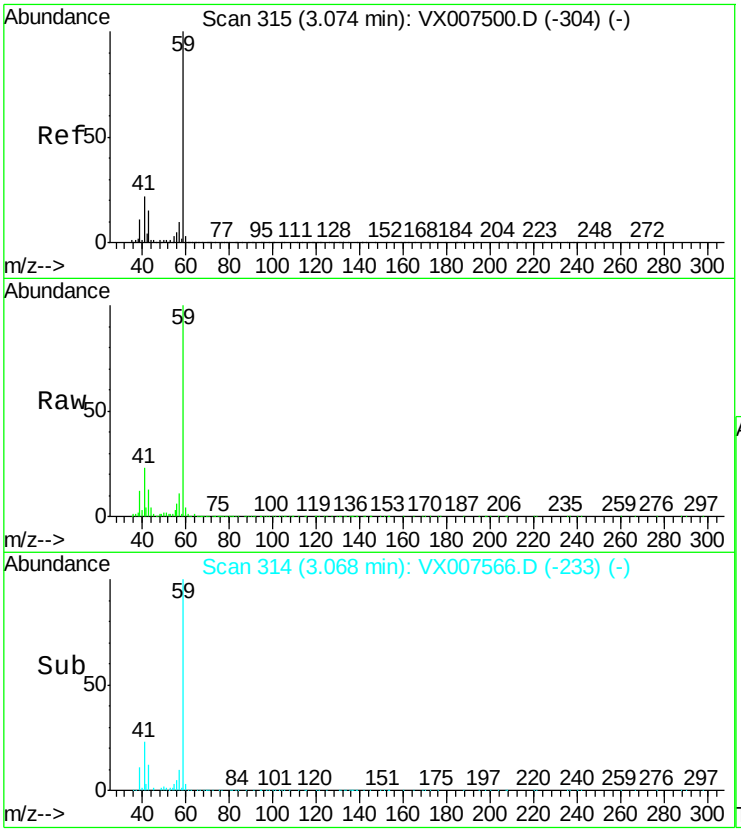


#22
cis-1,2-Dichloroethene
Concen: 18.919 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 96 Resp: 97925

Ion	Ratio	Lower	Upper
96	100		
61	132.7	103.5	155.3
98	64.7	52.1	78.1



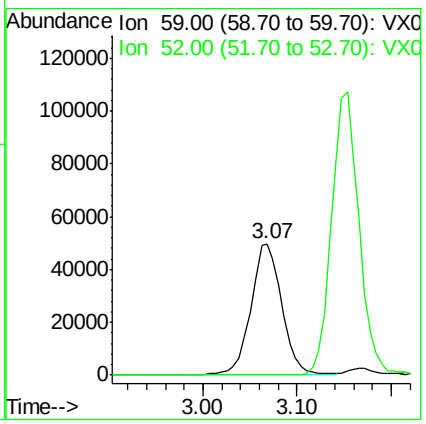


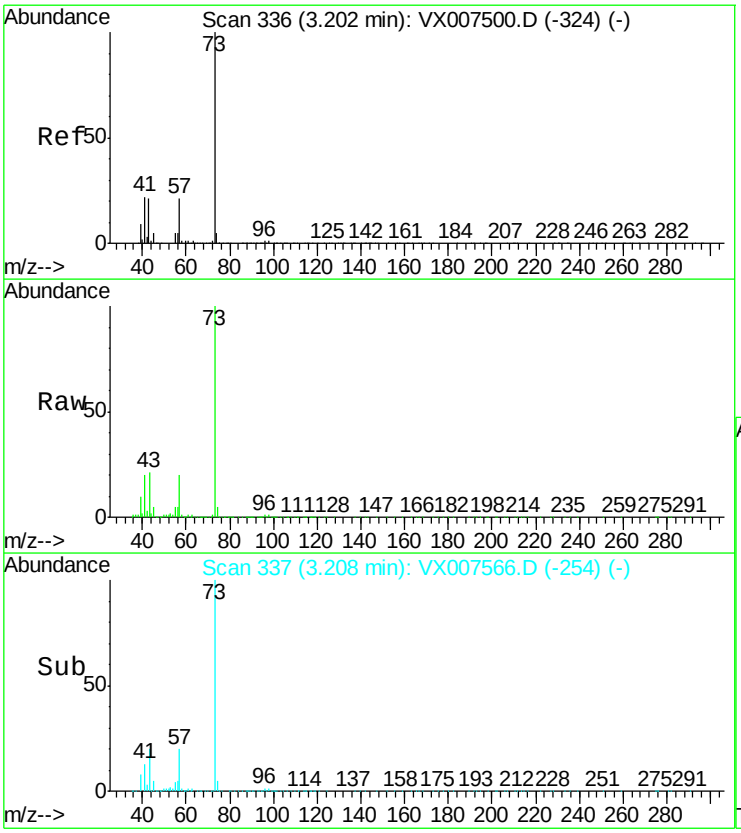
#23
tert-Butyl Alcohol
Concen: 99.000 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 59 Resp: 114978

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.2	0.2#

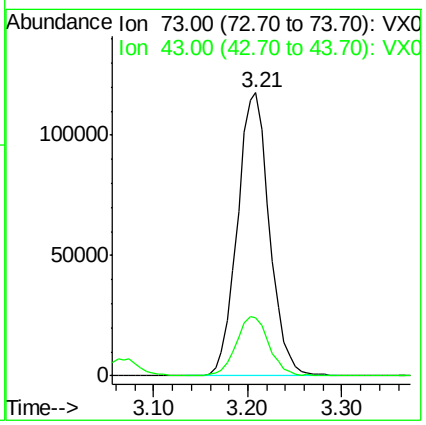


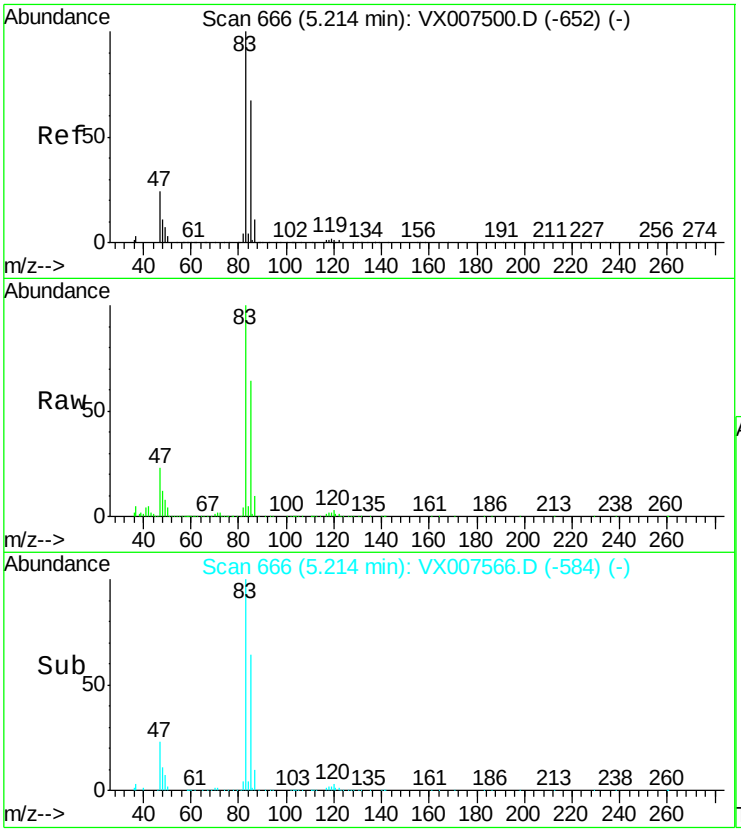


#24
Methyl tert-Butyl Ether
Concen: 18.469 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 73 Resp: 278714

Ion	Ratio	Lower	Upper
73	100		
43	21.4	17.1	25.7



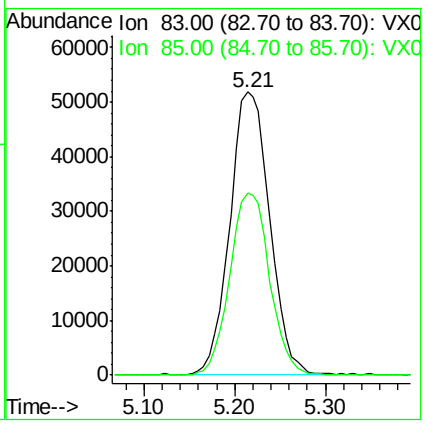


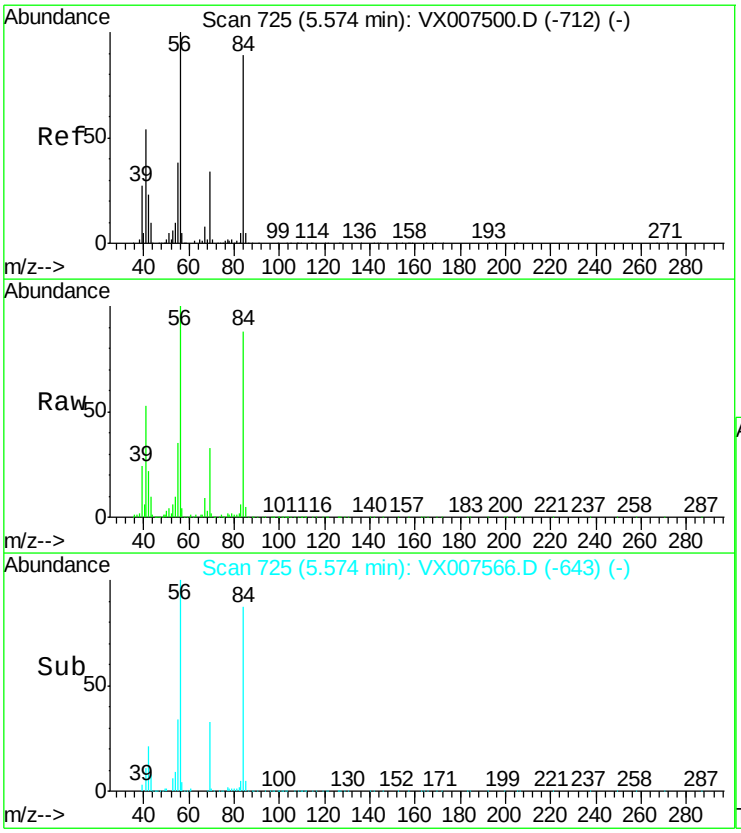
#25
Chloroform
Concen: 18.972 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 158174

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.8	80.6

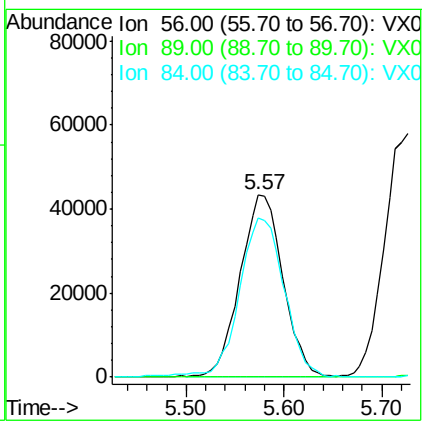


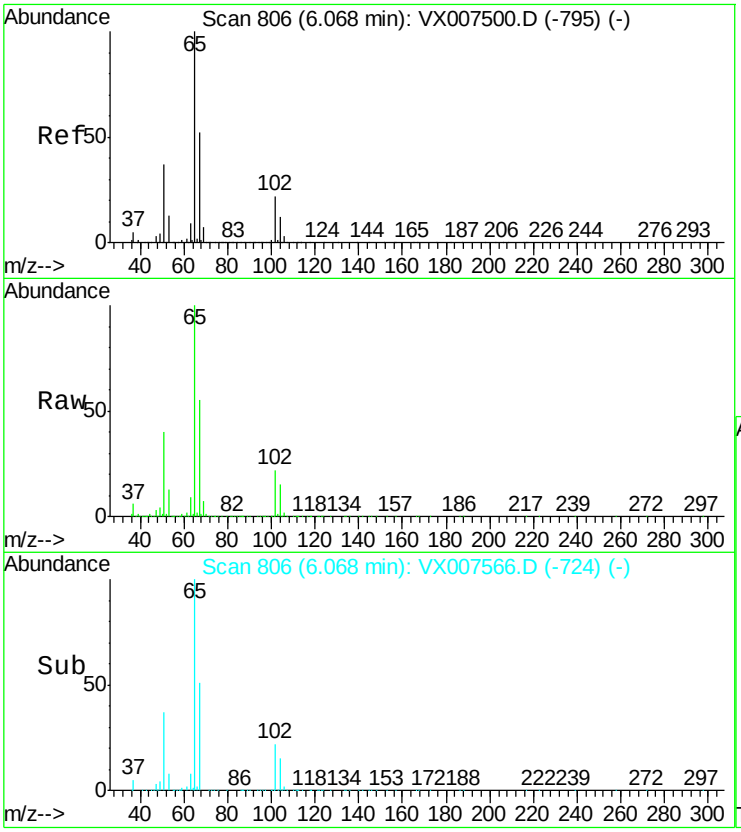


#26
Cyclohexane
Concen: 19.767 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 56 Resp: 130845

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0#
84	91.6	73.9	110.9



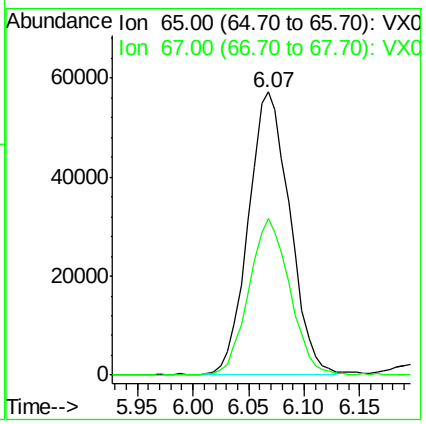


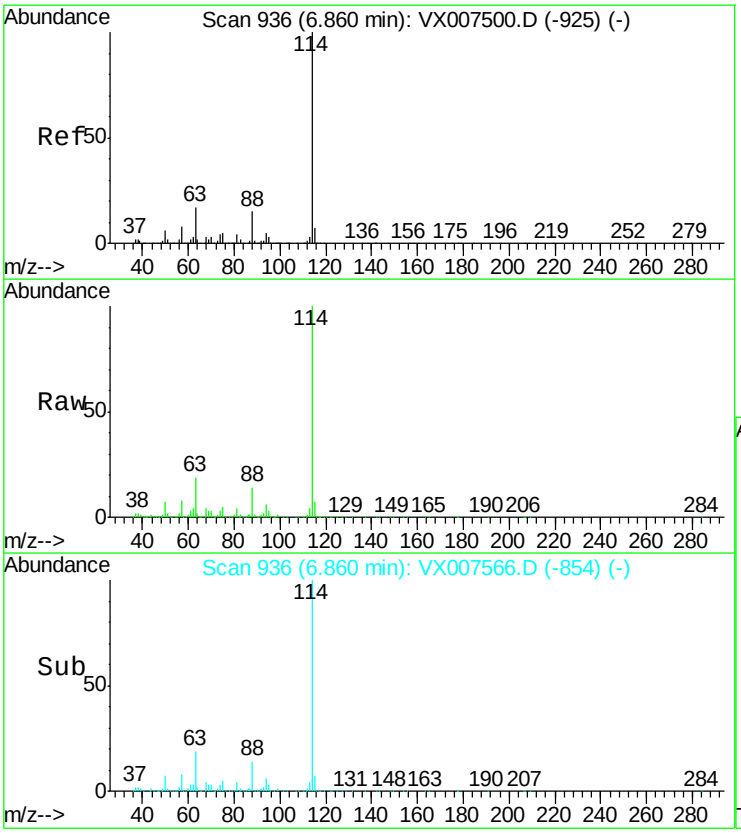
#27
1,2-Dichloroethane-d4
Concen: 29.042 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 65 Resp: 148701

Ion	Ratio	Lower	Upper
65	100		
67	54.6	42.9	64.3

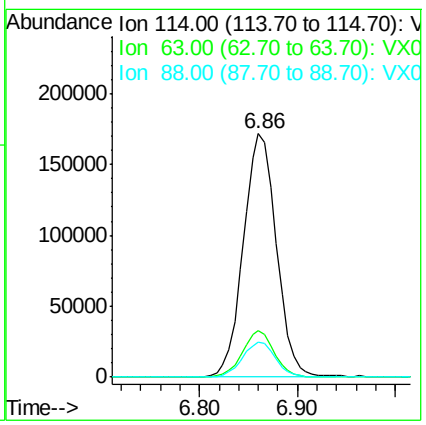


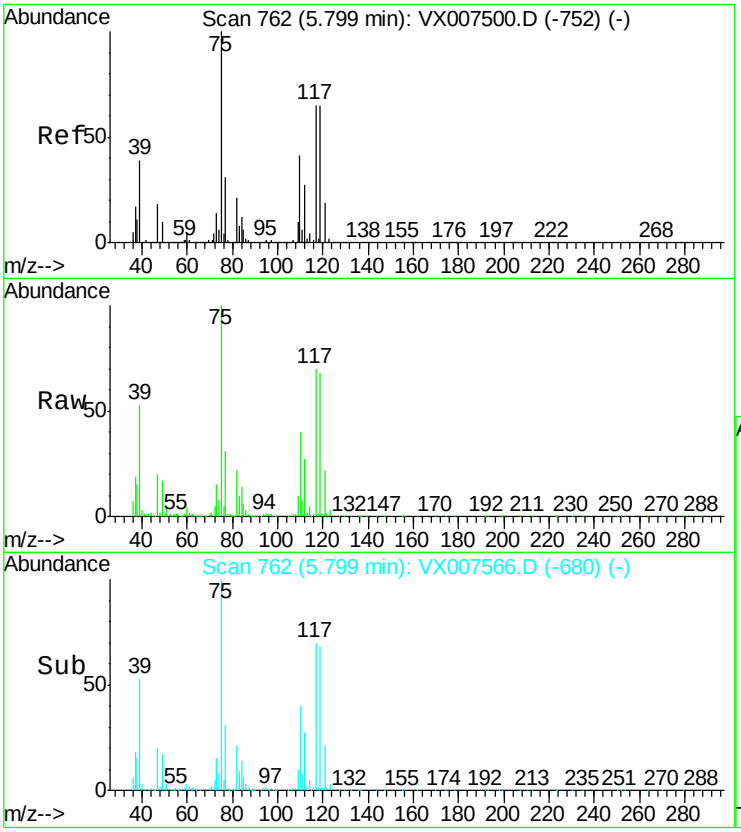


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:114 Resp: 403347

Ion	Ratio	Lower	Upper
114	100		
63	18.4	14.2	21.4
88	14.5	11.9	17.9



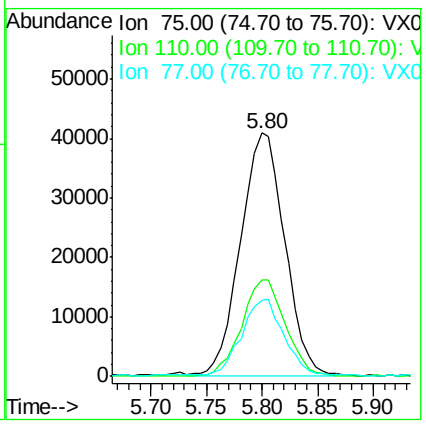


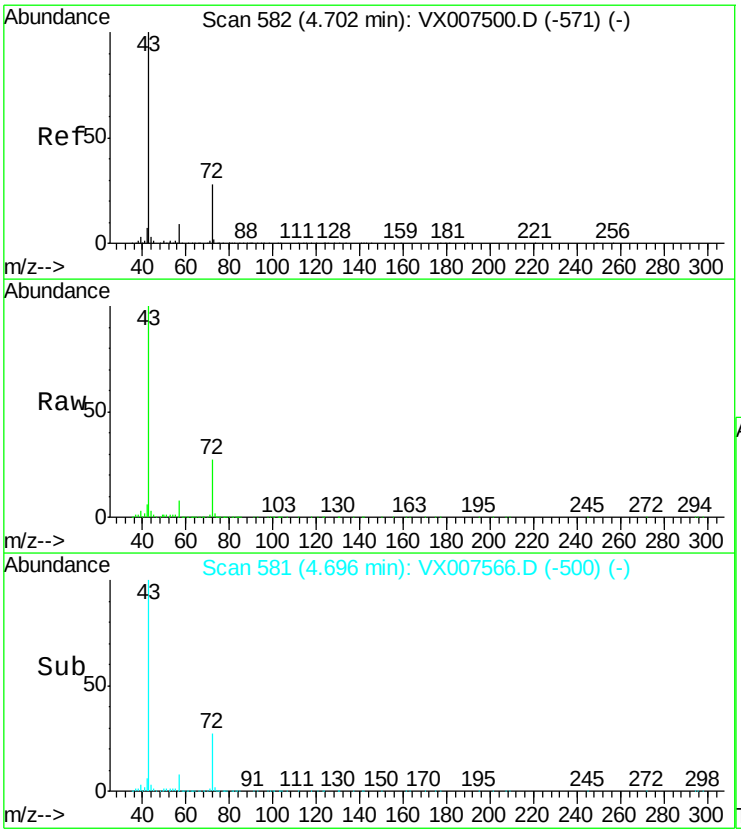
#29
1,1-Dichloropropene
Concen: 19.952 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 112257

Ion	Ratio	Lower	Upper
75	100		
110	39.6	0.0	80.8
77	31.0	0.0	62.4

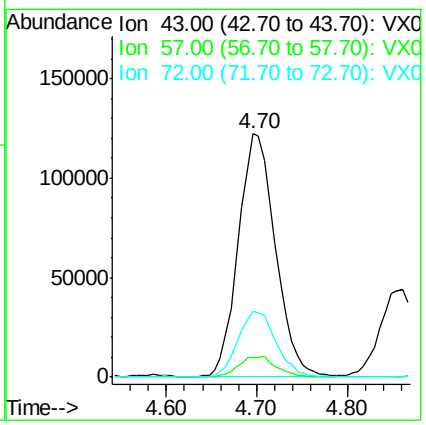


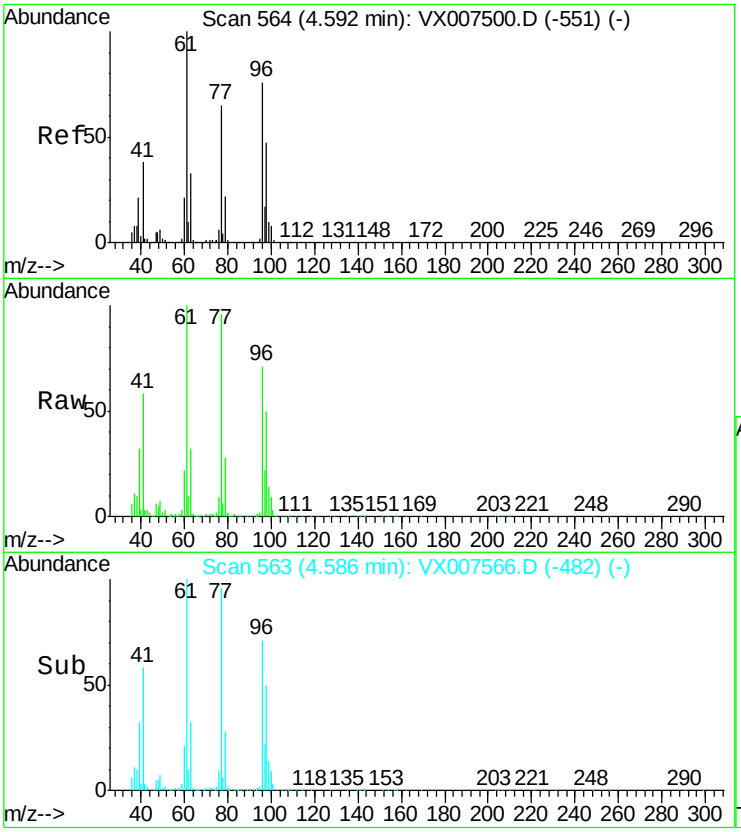


#30
2-Butanone
Concen: 103.663 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 43 Resp: 345153

Ion	Ratio	Lower	Upper
43	100		
57	8.4	7.0	10.6
72	27.5	21.5	32.3



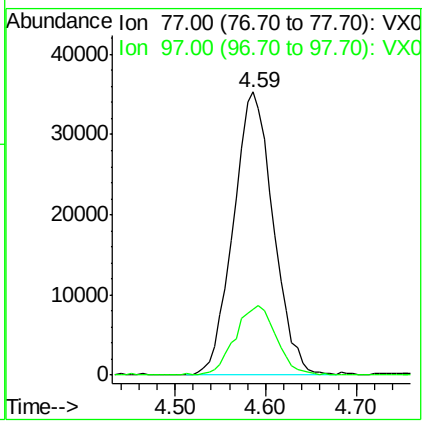


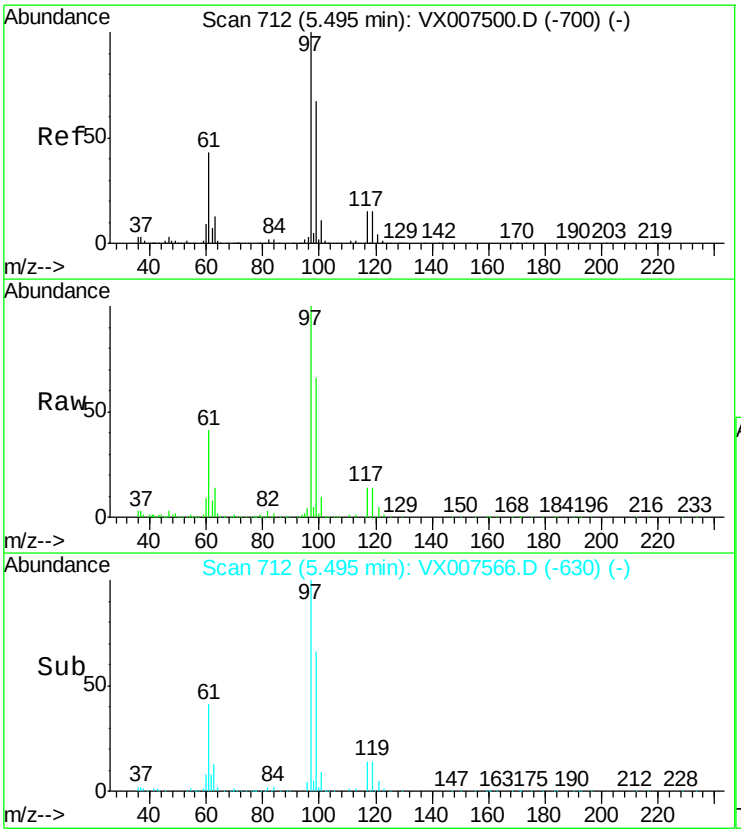
#31
2,2-Dichloropropane
Concen: 23.593 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 77 Resp: 107847

Ion	Ratio	Lower	Upper
77	100		
97	25.4	20.6	31.0

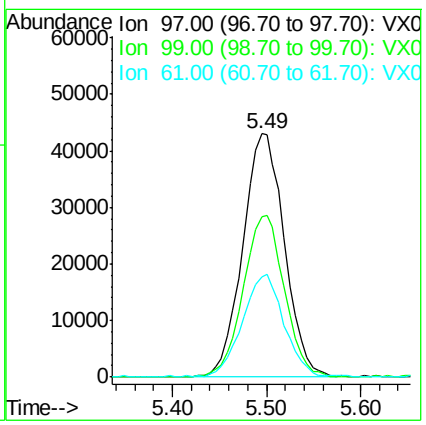


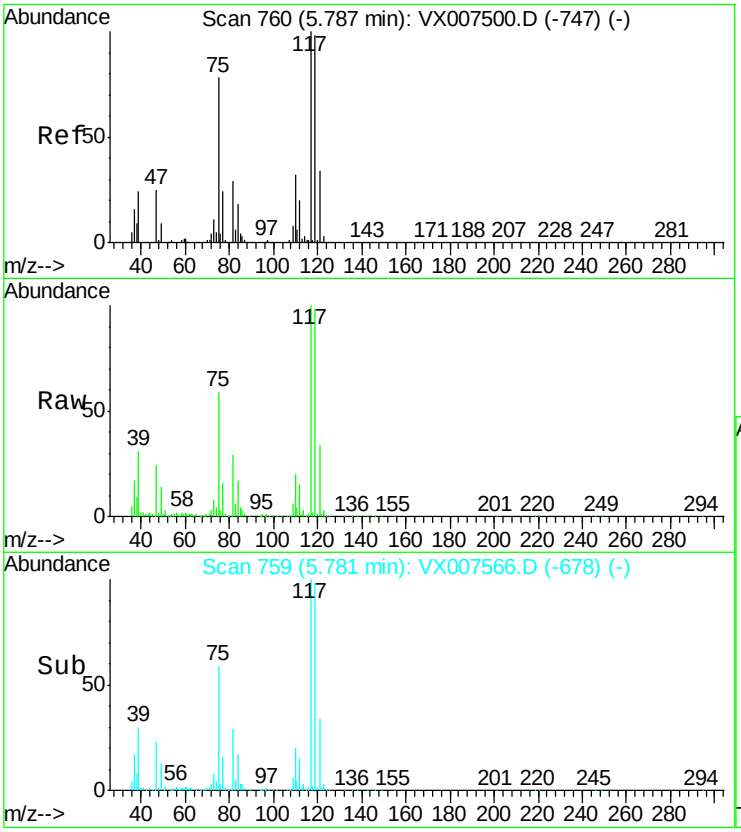


#32
1,1,1-Trichloroethane
Concen: 19.831 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 97 Resp: 133363

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.7	77.5
61	41.5	32.8	49.2



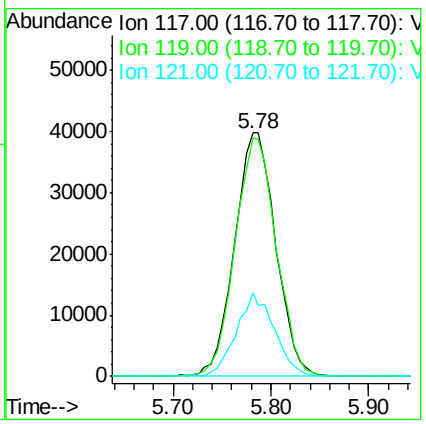


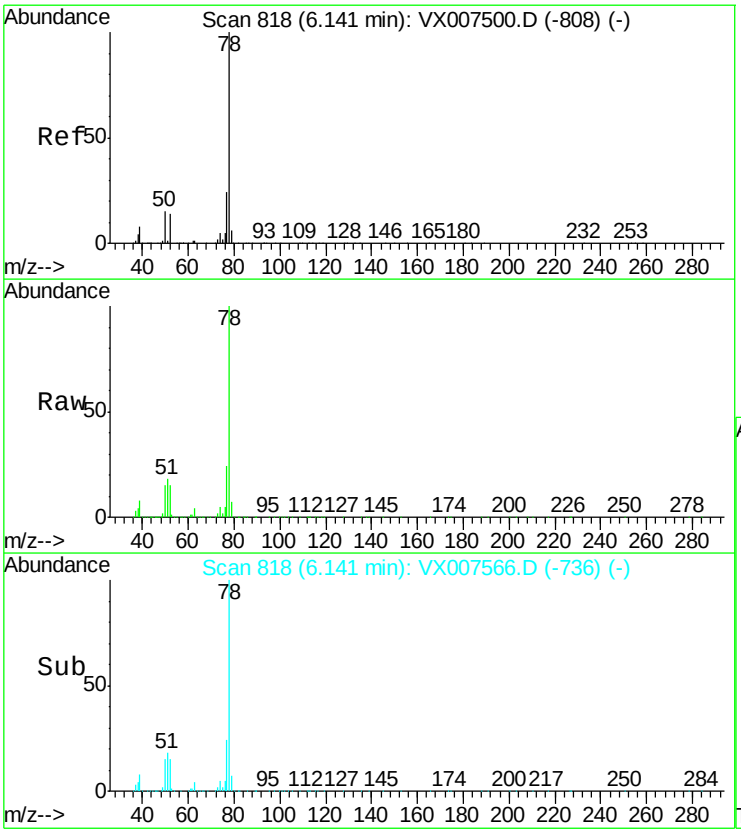
#33
Carbon Tetrachloride
Concen: 19.466 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 115719

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.1	117.1
121	34.0	27.0	40.6

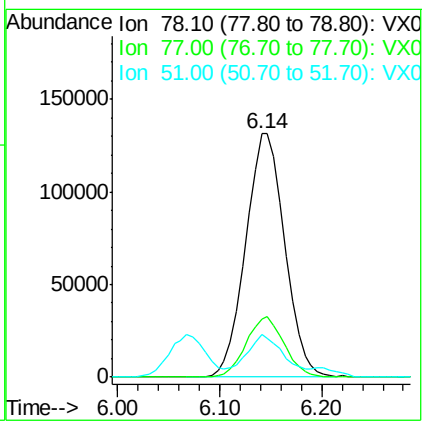


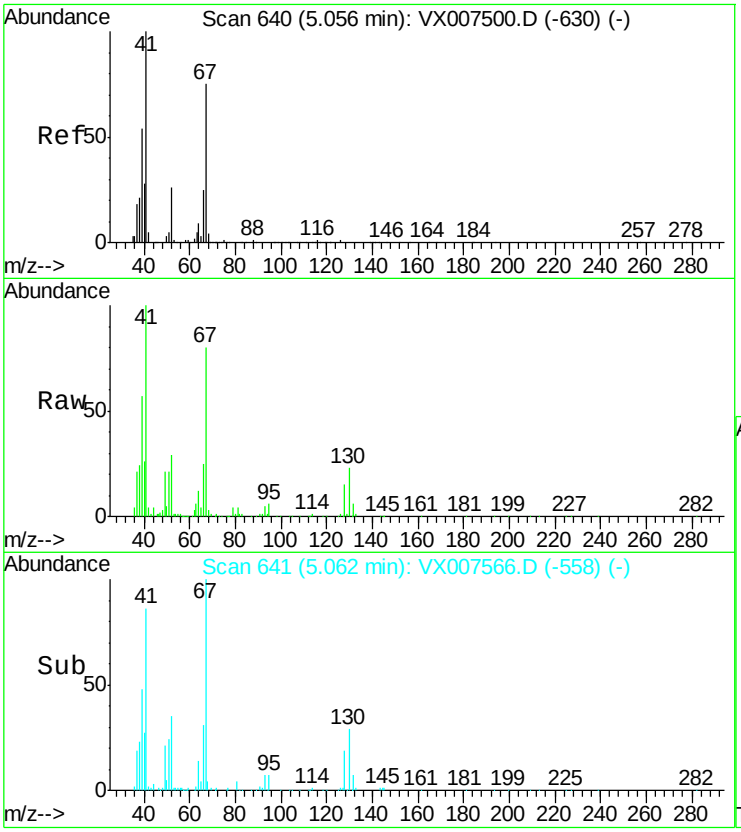


#34
Benzene
Concen: 19.761 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 78 Resp: 350500

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7
51	15.4	10.8	16.2



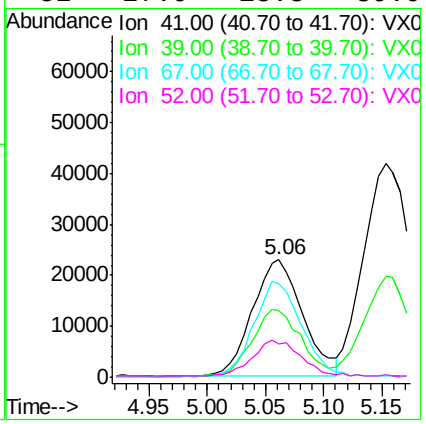


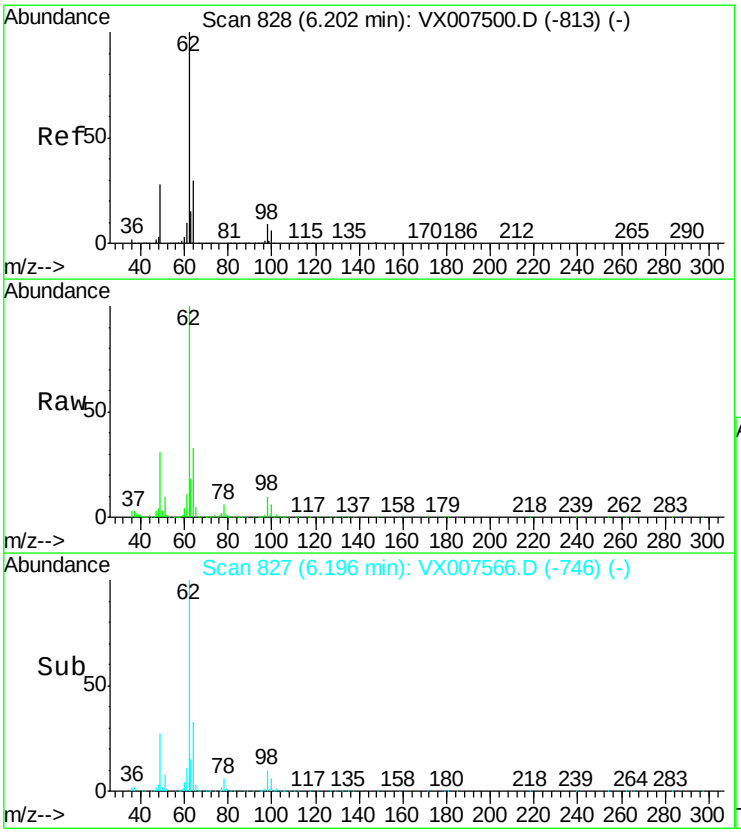
#35
Methacrylonitrile
Concen: 20.000 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 41 Resp: 69238

Ion	Ratio	Lower	Upper
41	100		
39	55.7	27.4	82.0
67	79.9	37.9	113.6
52	27.9	13.3	39.9

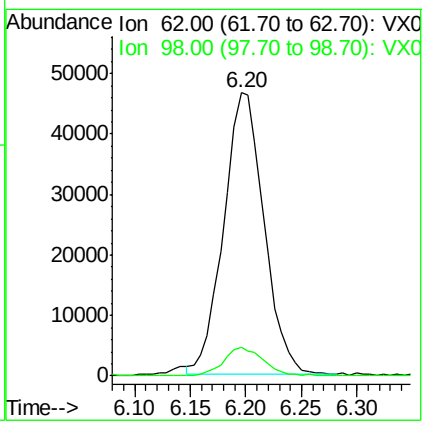


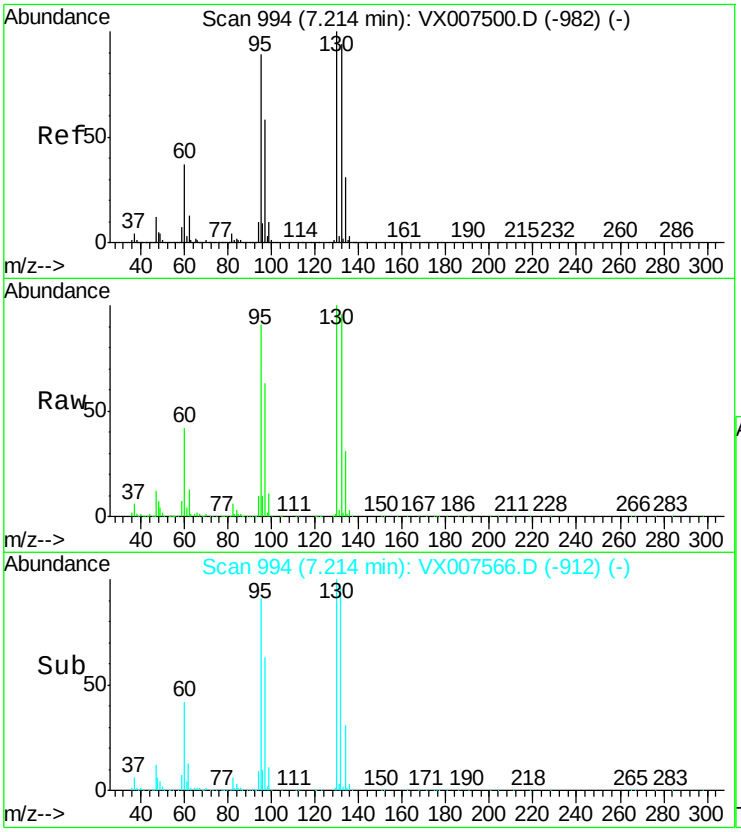


#36
1,2-Dichloroethane
Concen: 19.387 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 62 Resp: 117022

Ion	Ratio	Lower	Upper
62	100		
98	10.1	7.8	11.8



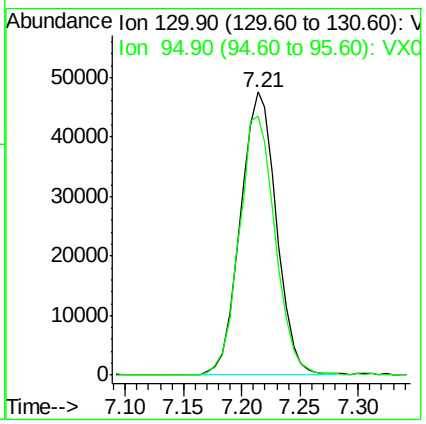


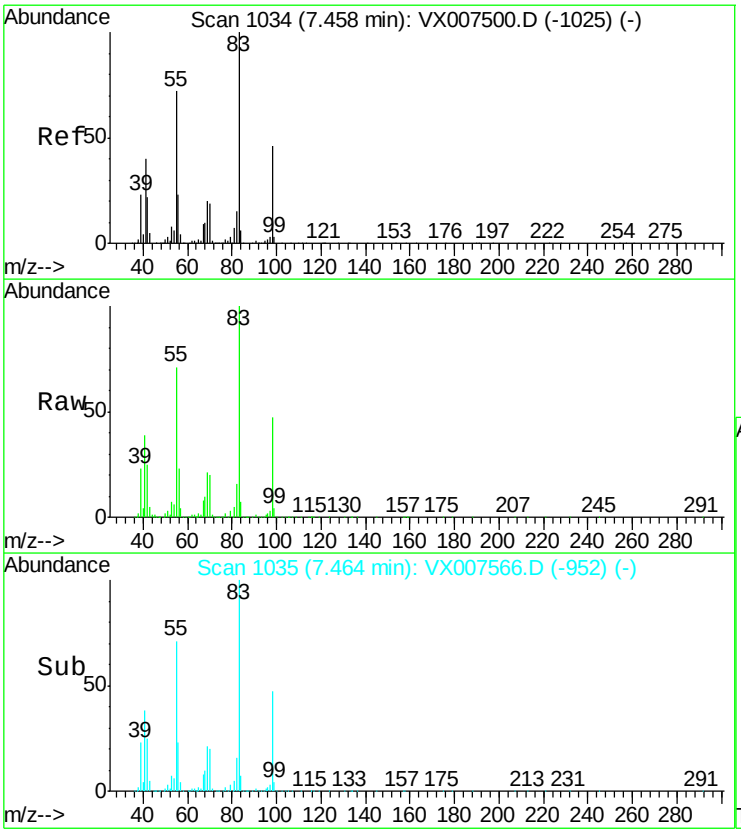
#37
Trichloroethene
Concen: 20.096 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:130 Resp: 102480

Ion	Ratio	Lower	Upper
130	100		
95	91.1	71.3	106.9

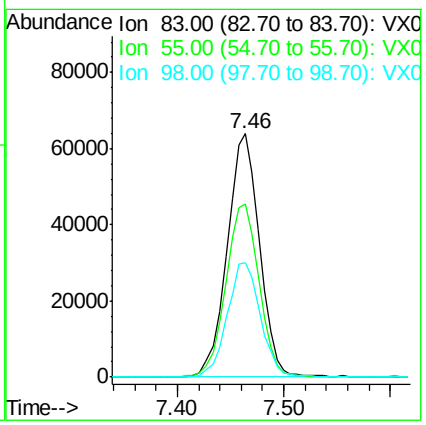


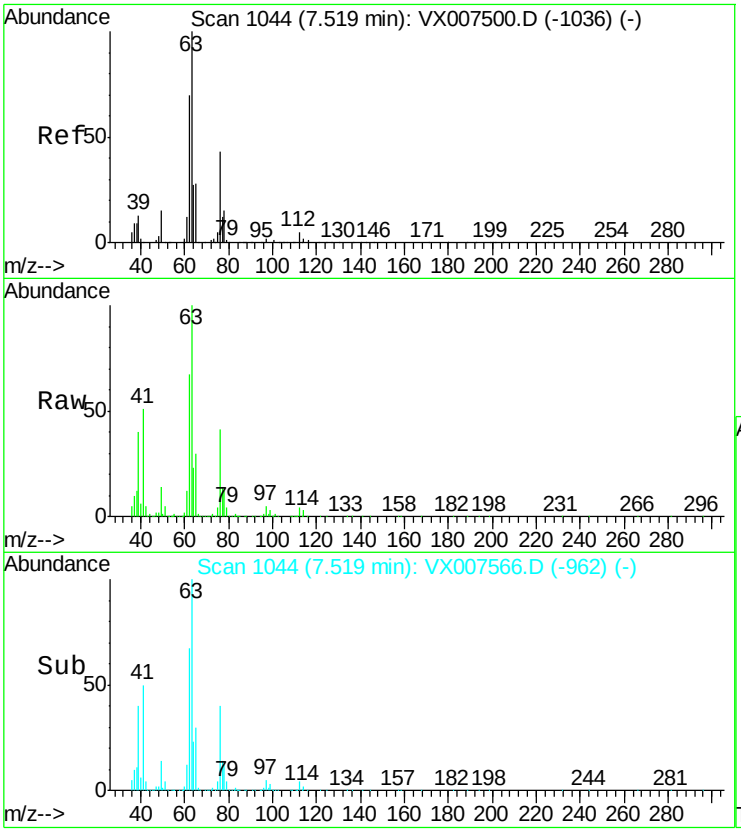


#38
Methylcyclohexane
Concen: 20.754 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 83 Resp: 135172

Ion	Ratio	Lower	Upper
83	100		
55	73.3	36.0	108.0
98	47.8	23.8	71.4



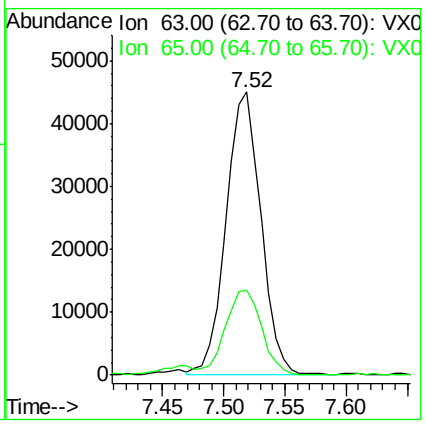


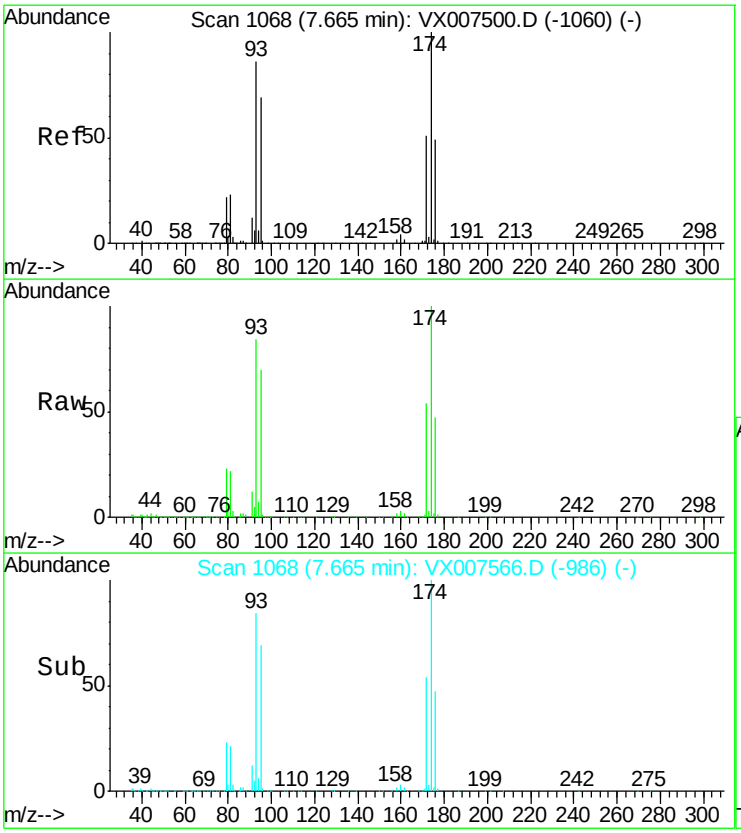
#39
1,2-Dichloropropane
Concen: 20.084 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 63 Resp: 88604

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.6	37.0

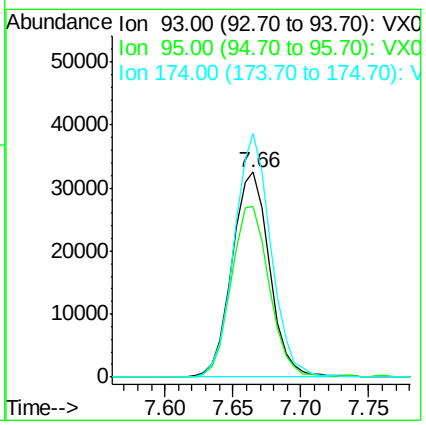


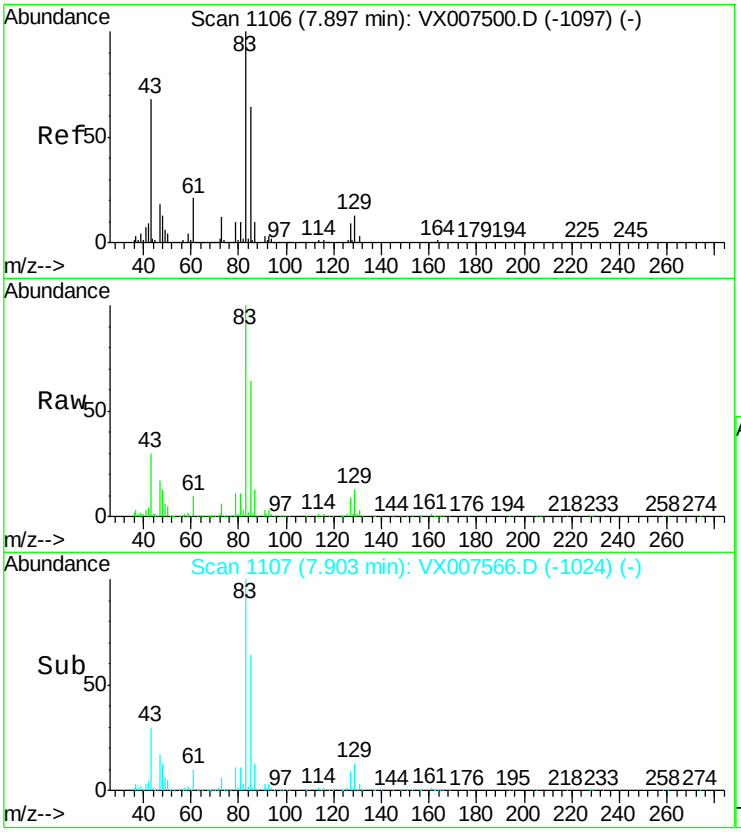


#40
Dibromomethane
Concen: 19.625 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 93 Resp: 62529

Ion	Ratio	Lower	Upper
93	100		
95	84.7	0.0	158.8
174	115.8	0.0	224.2



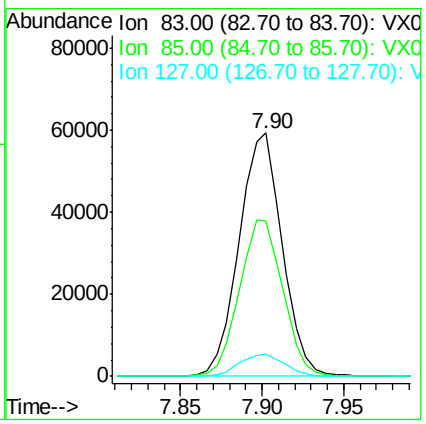


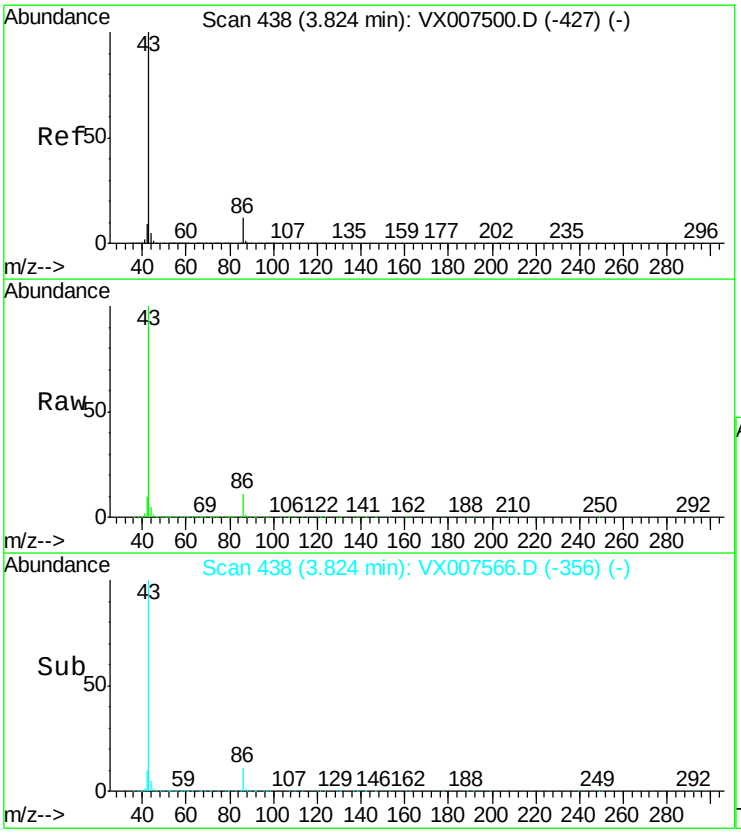
#41
Bromodichloromethane
Concen: 19.231 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 108737

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.1	76.7
127	9.1	7.2	10.8

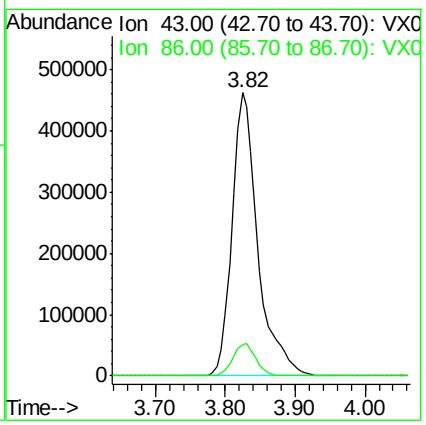


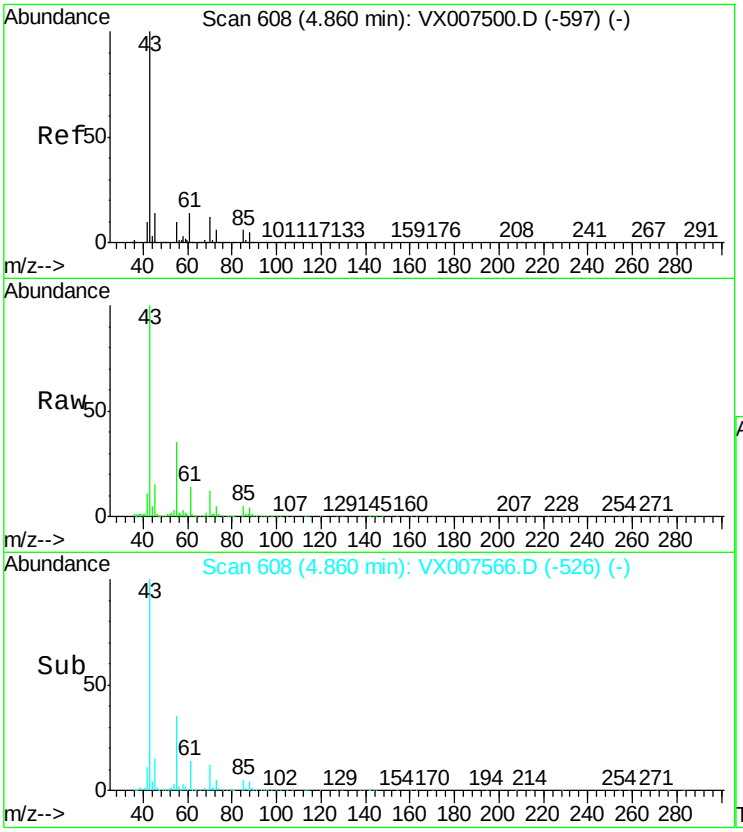


#42
Vinyl Acetate
Concen: 101.174 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 43 Resp: 1179121

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2



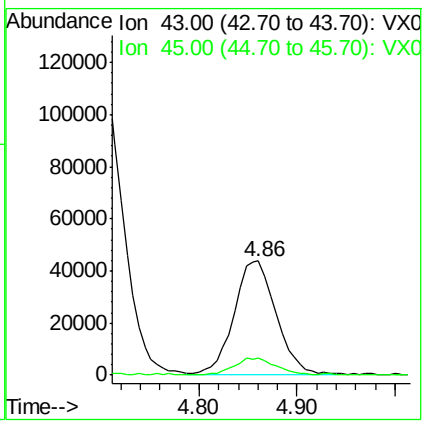


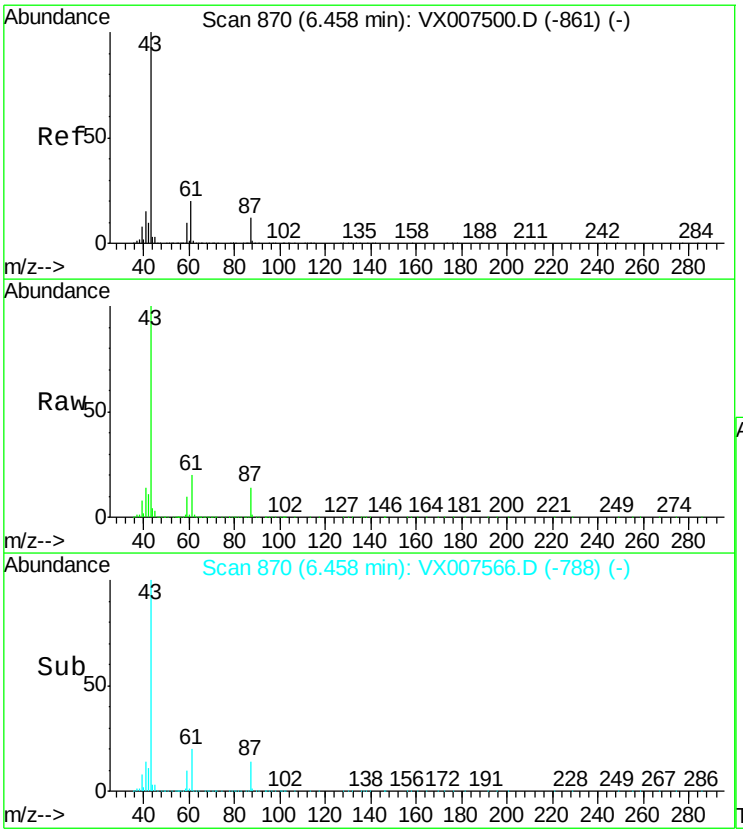
#43
Ethyl Acetate
Concen: 20.383 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 129968

Ion	Ratio	Lower	Upper
43	100		
45	14.3	6.9	10.3#

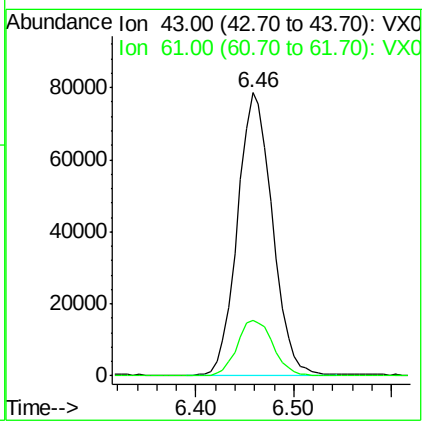


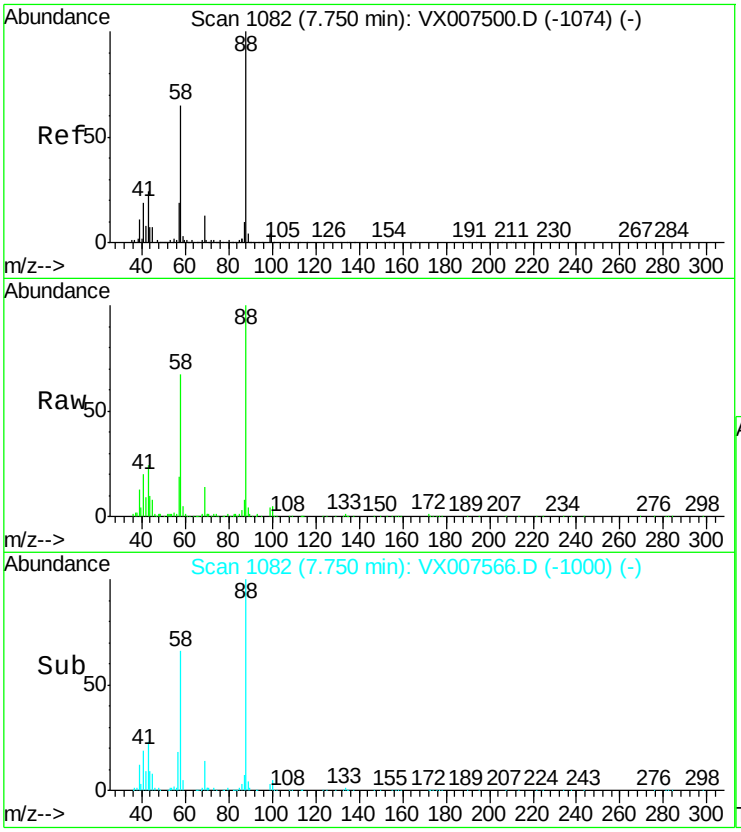


#44
Isopropyl Acetate
Concen: 19.689 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 43 Resp: 193832

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.1	24.1



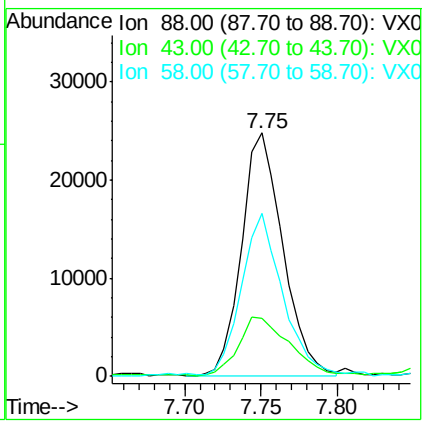


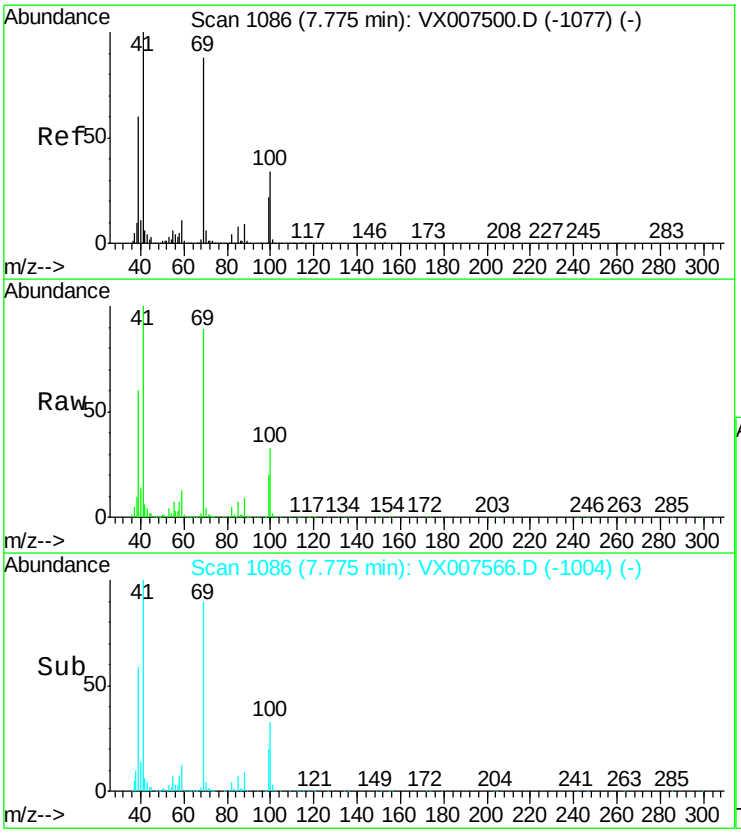
#45
1,4-Dioxane
Concen: 402.621 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 88 Resp: 46779

Ion	Ratio	Lower	Upper
88	100		
43	30.6	23.6	35.4
58	65.7	51.6	77.4

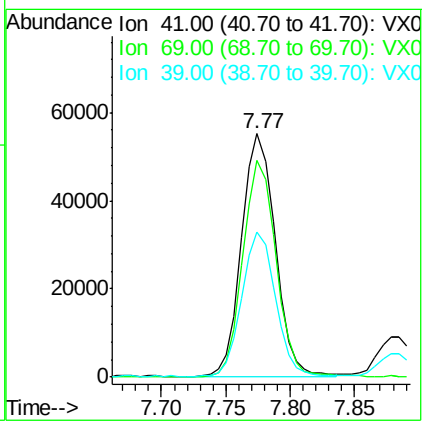


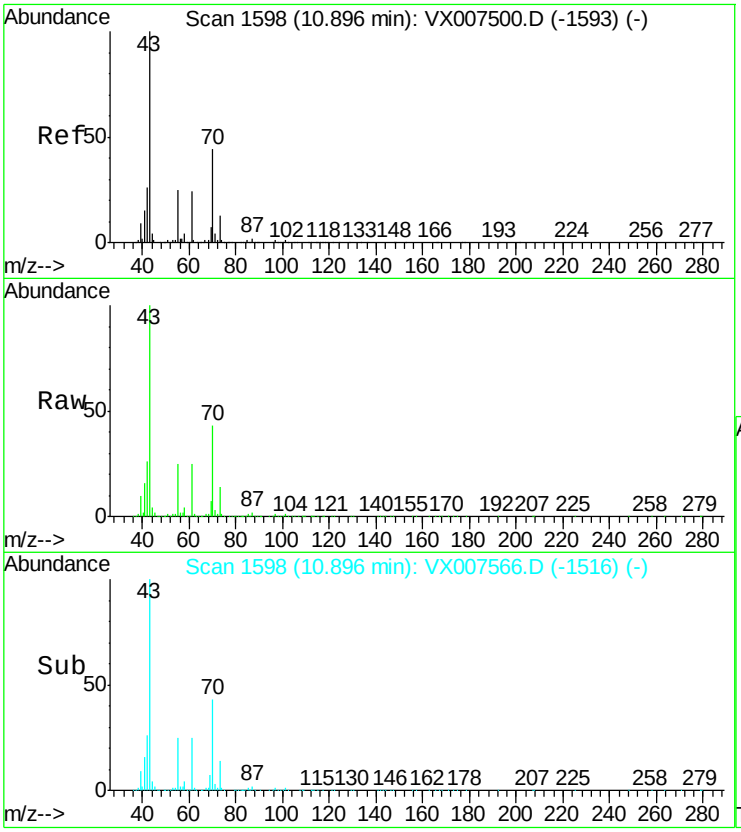


#46
Methyl methacrylate
Concen: 19.959 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 41 Resp: 99500

Ion	Ratio	Lower	Upper
41	100		
69	89.3	44.2	132.6
39	59.5	29.9	89.8



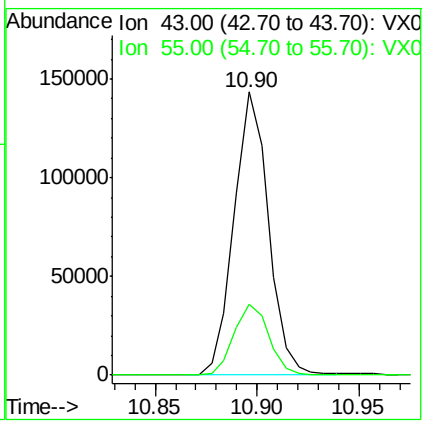


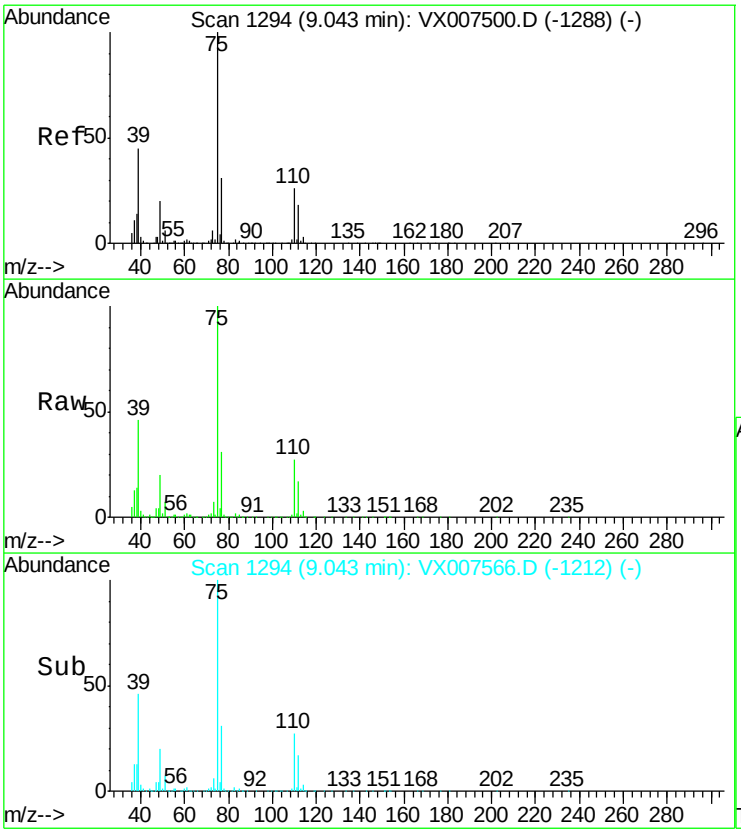
#47
n-amyl Acetate
Concen: 19.323 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 167667

Ion	Ratio	Lower	Upper
43	100		
55	24.9	20.8	31.2

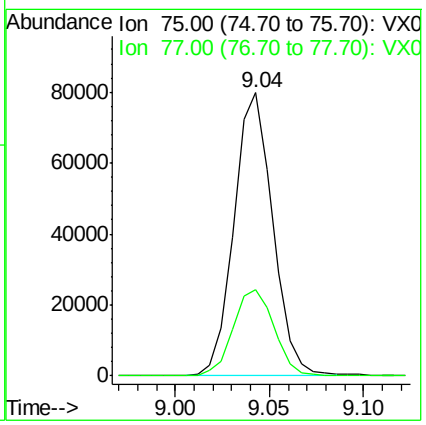


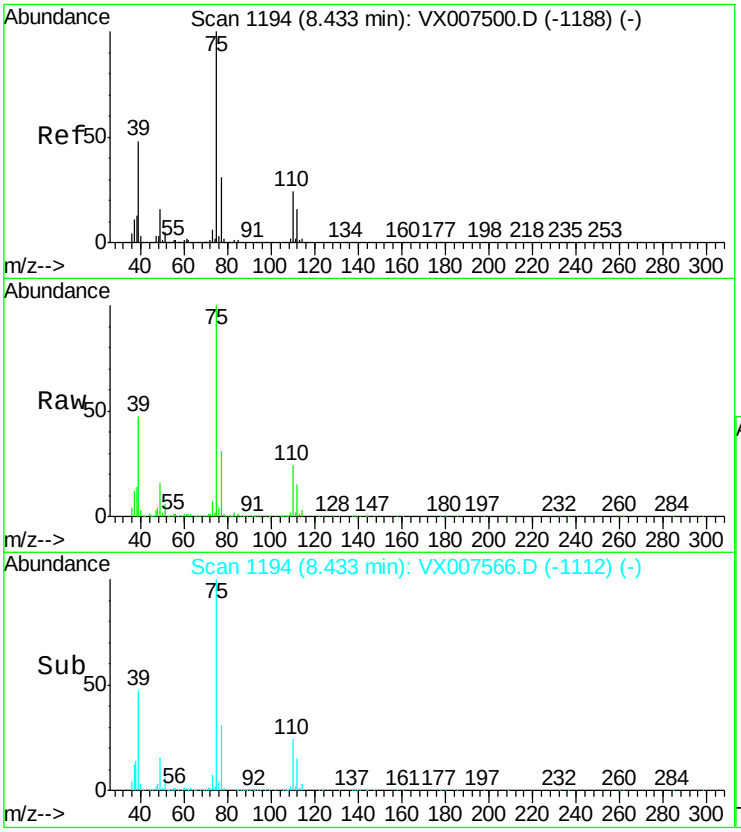


#48
t-1,3-Dichloropropene
Concen: 19.456 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 75 Resp: 113571

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.5	36.7



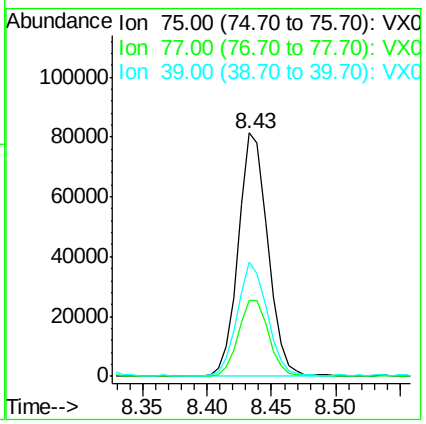


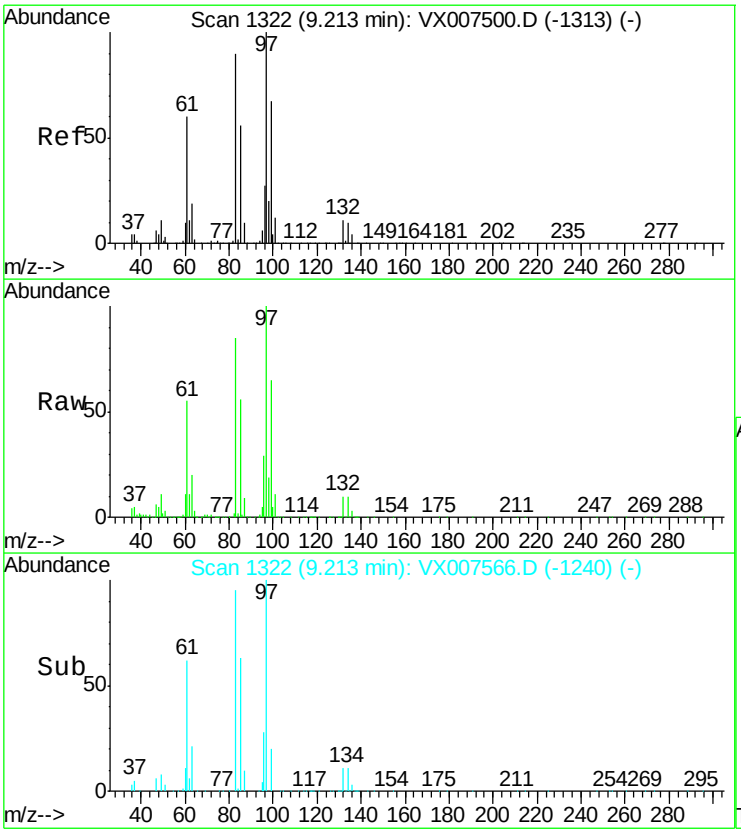
#49
cis-1,3-Dichloropropene
Concen: 19.829 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 128895

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.4
39	46.7	38.5	57.7

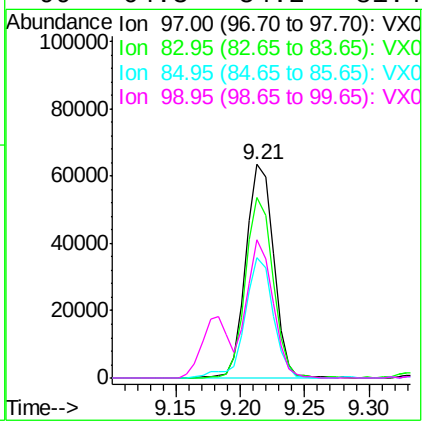


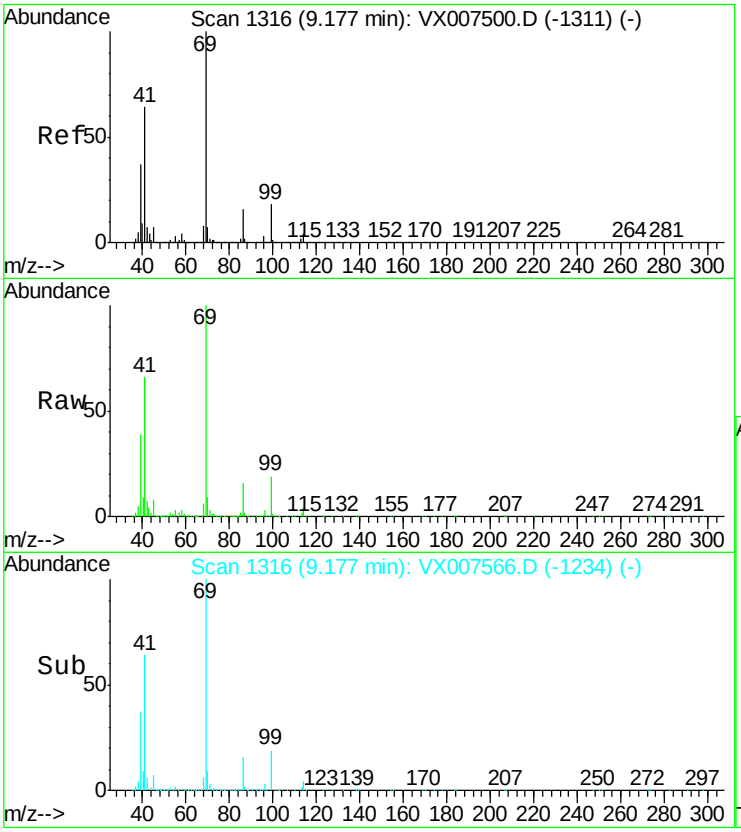


#50
1,1,2-Trichloroethane
Concen: 20.349 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 97 Resp: 94537

Ion	Ratio	Lower	Upper
97	100		
83	84.6	72.0	108.0
85	56.2	45.0	67.6
99	64.3	54.2	81.4



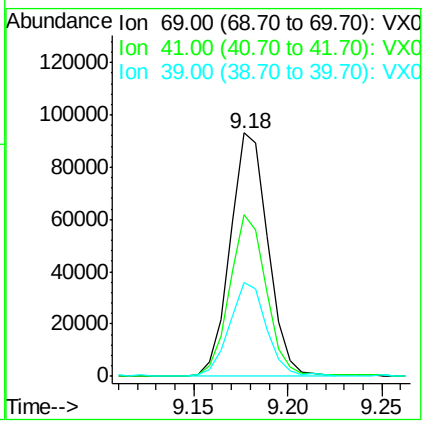


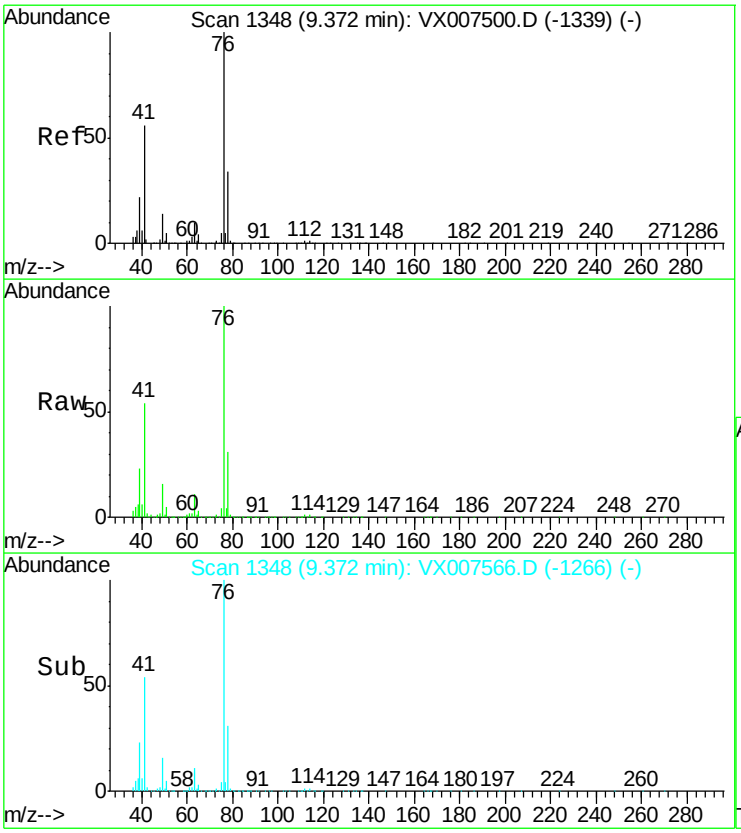
#51
Ethyl methacrylate
Concen: 19.160 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 69 Resp: 129050

Ion	Ratio	Lower	Upper
69	100		
41	66.0	32.1	96.5
39	38.5	18.8	56.3

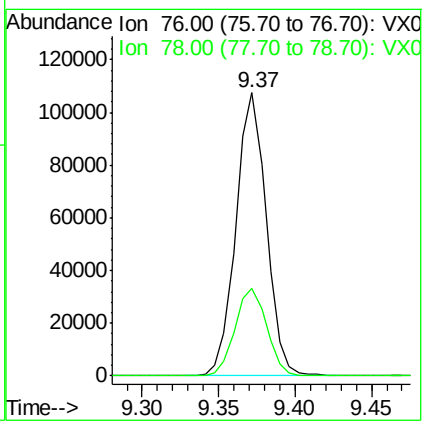


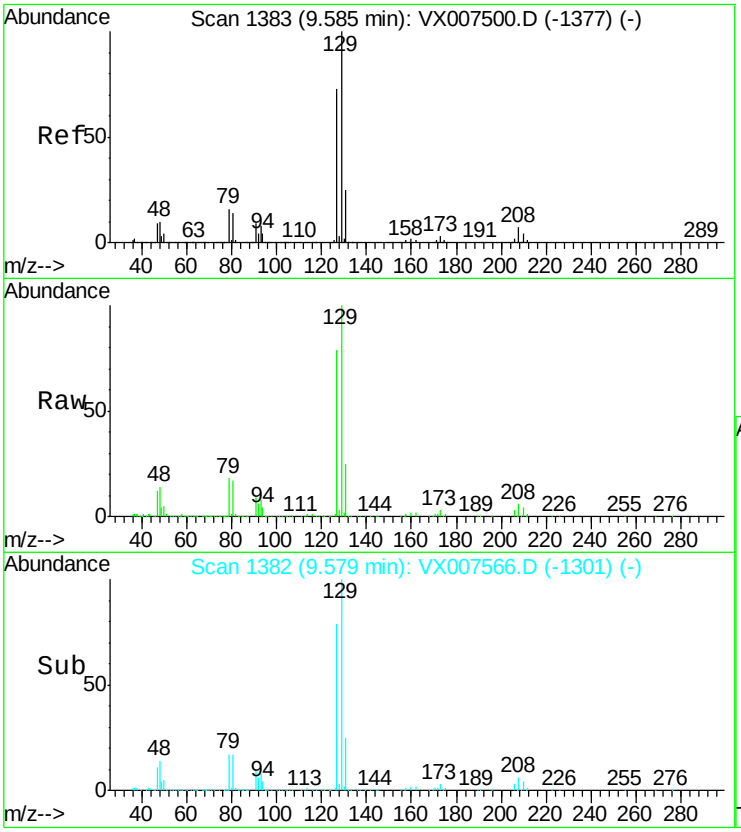


#52
1,3-Dichloropropane
Concen: 19.746 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 76 Resp: 147971

Ion	Ratio	Lower	Upper
76	100		
78	32.5	0.0	65.2



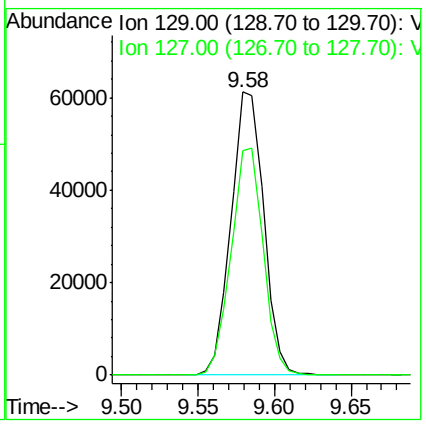


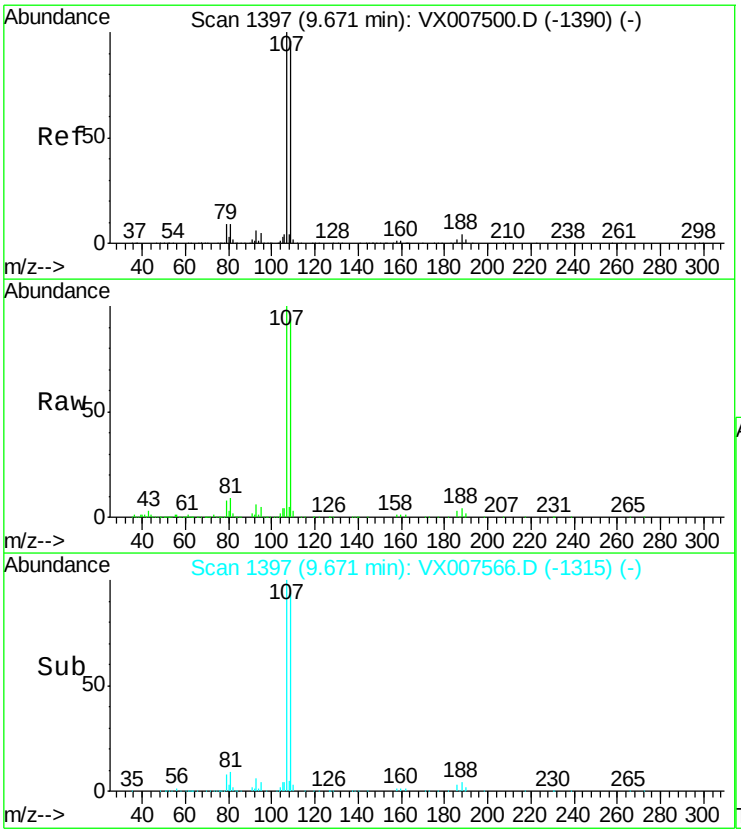
#53
Dibromochloromethane
Concen: 18.859 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:129 Resp: 91129

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.4	115.2

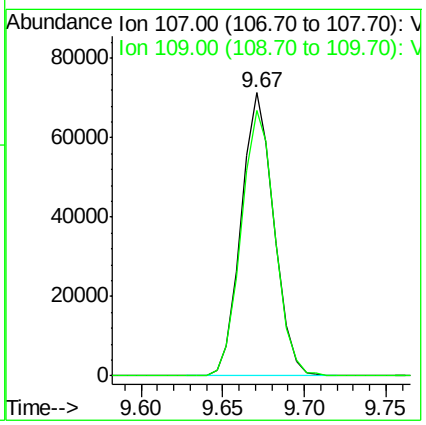


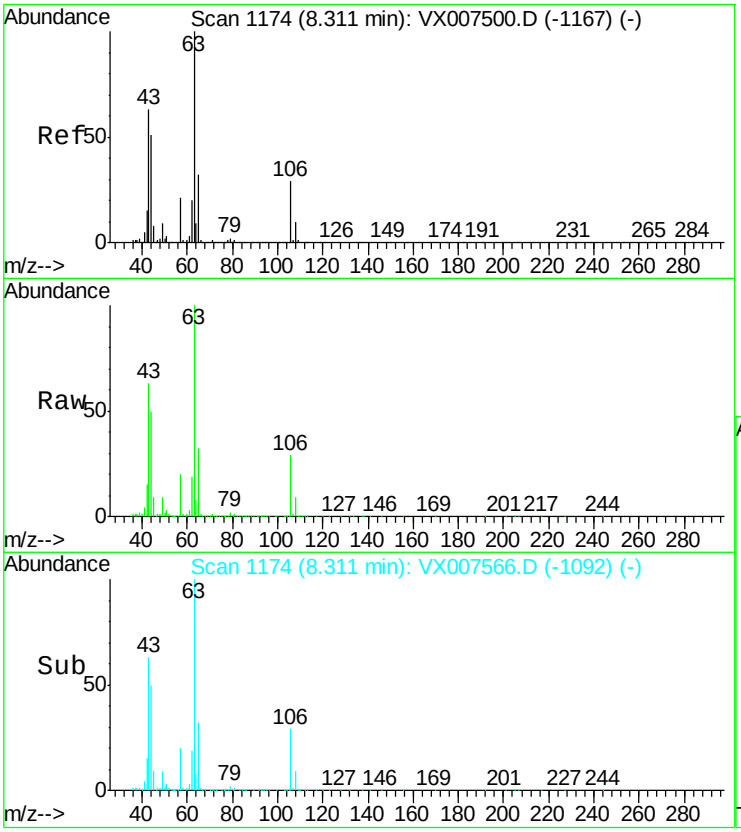


#54
1,2-Dibromoethane
Concen: 19.632 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:107 Resp: 99870

Ion	Ratio	Lower	Upper
107	100		
109	96.2	76.6	115.0



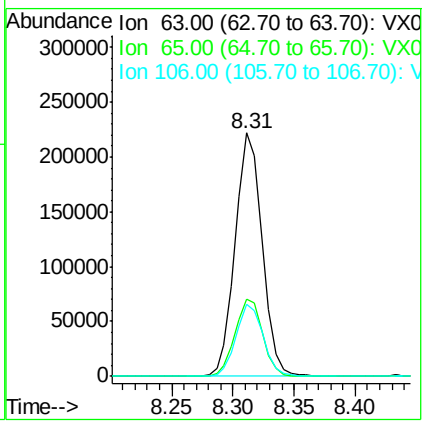


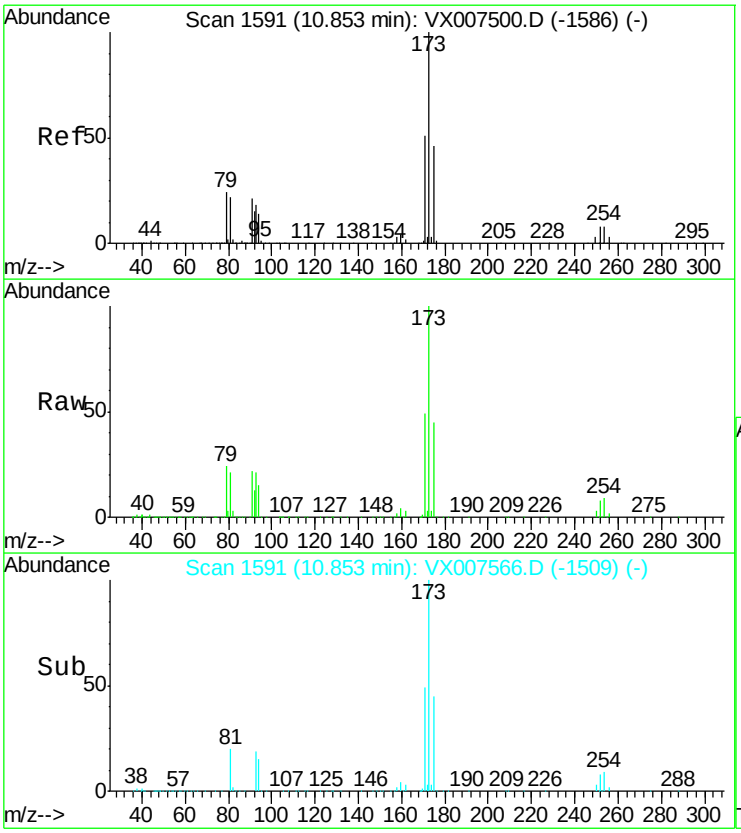
#55
2-Chloroethyl vinyl ether
Concen: 98.780 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 63 Resp: 338249

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.7	38.5
106	29.9	23.7	35.5

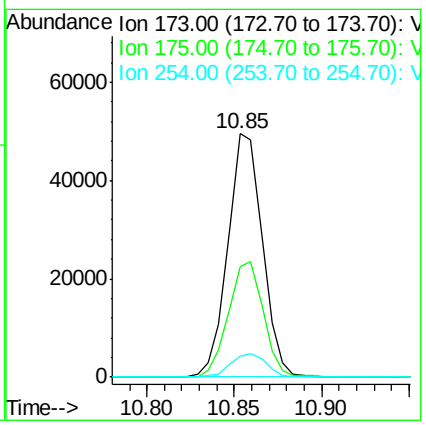


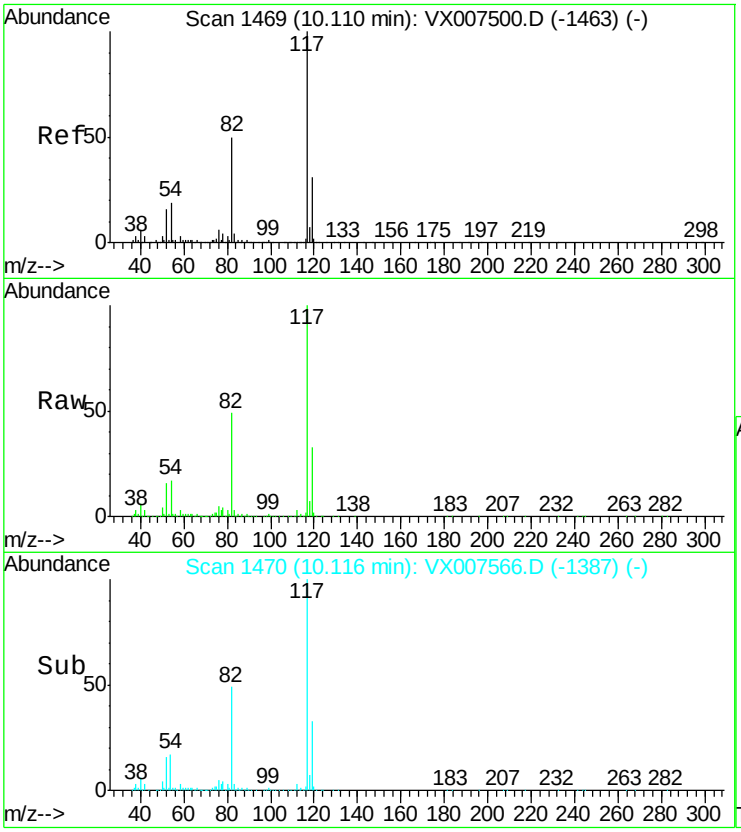


#56
Bromoform
Concen: 18.704 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:173 Resp: 68173

Ion	Ratio	Lower	Upper
173	100		
175	47.5	38.5	57.7
254	10.0	7.4	11.2



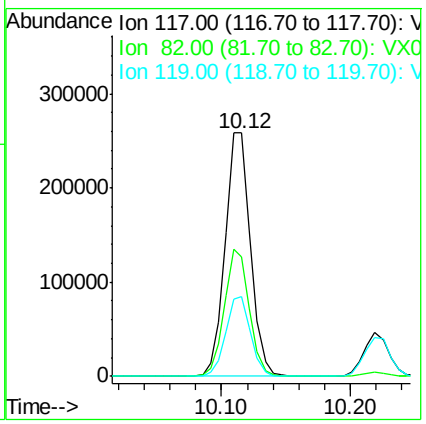


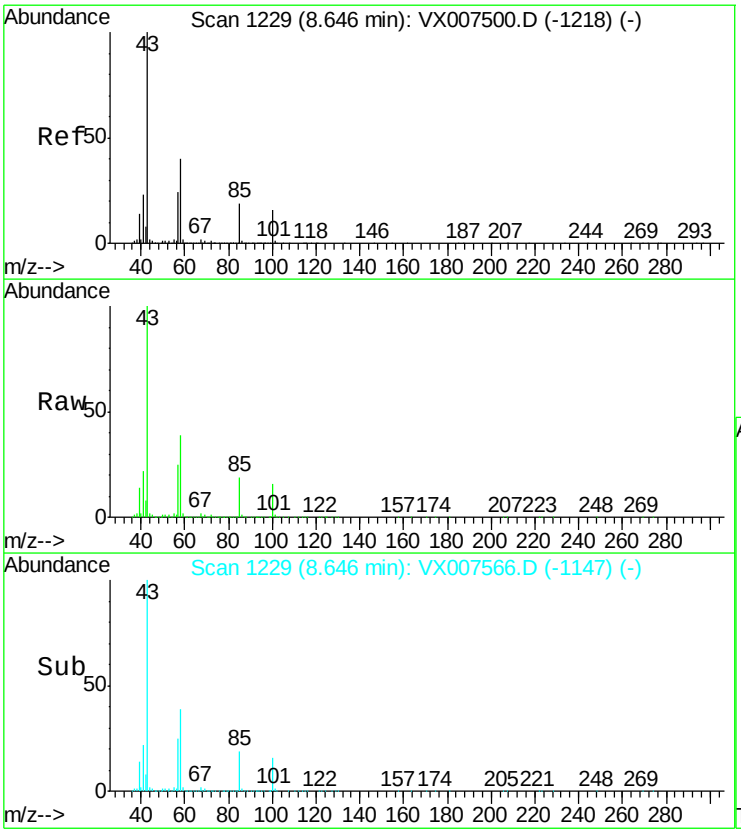
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 358883

Ion	Ratio	Lower	Upper
117	100		
82	51.0	40.4	60.6
119	32.2	25.8	38.6

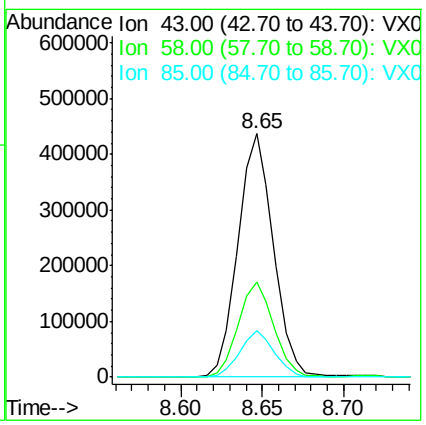


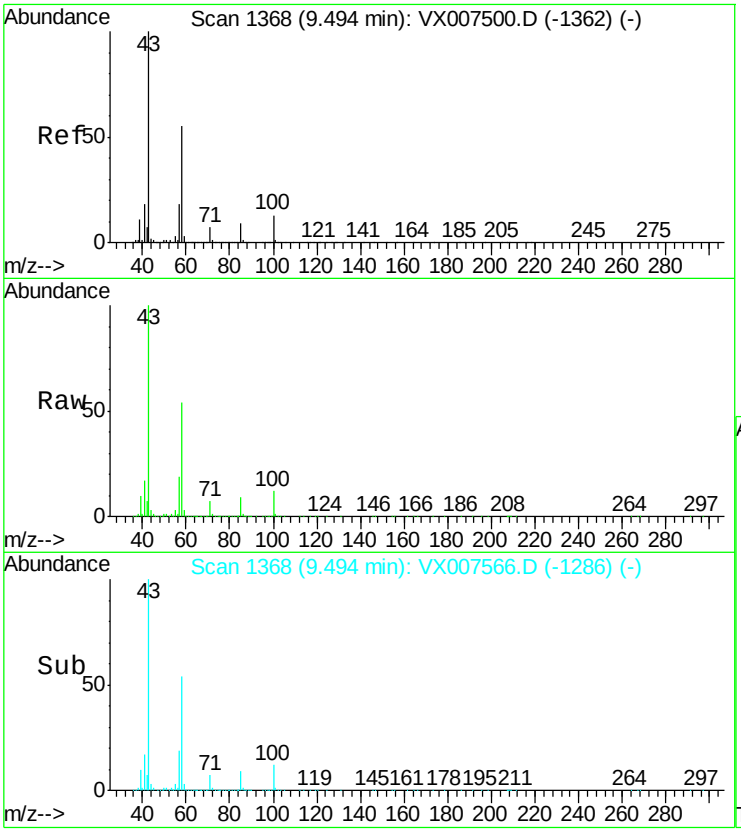


#58
4-Methyl-2-Pentanone
Concen: 102.129 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 43 Resp: 659267

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.4	47.0
85	18.7	15.0	22.6



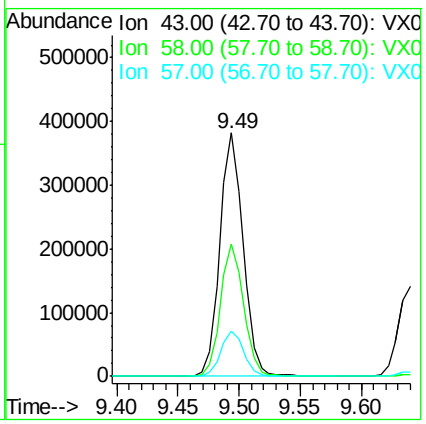


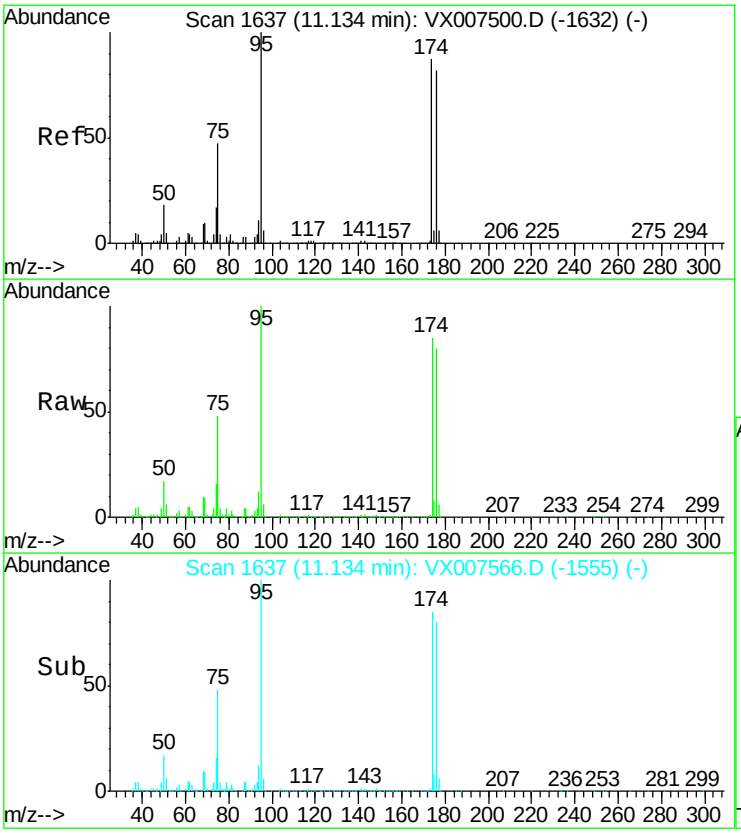
#59
2-Hexanone
Concen: 102.912 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 504598

Ion	Ratio	Lower	Upper
43	100		
58	54.1	43.9	65.9
57	18.4	14.9	22.3

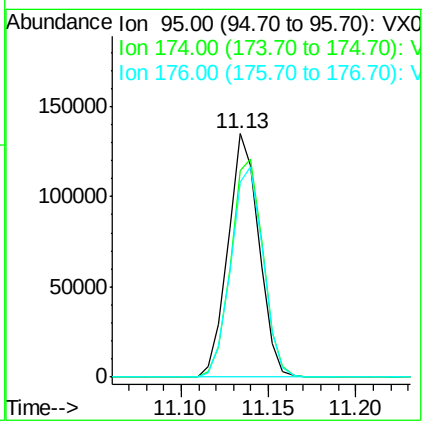


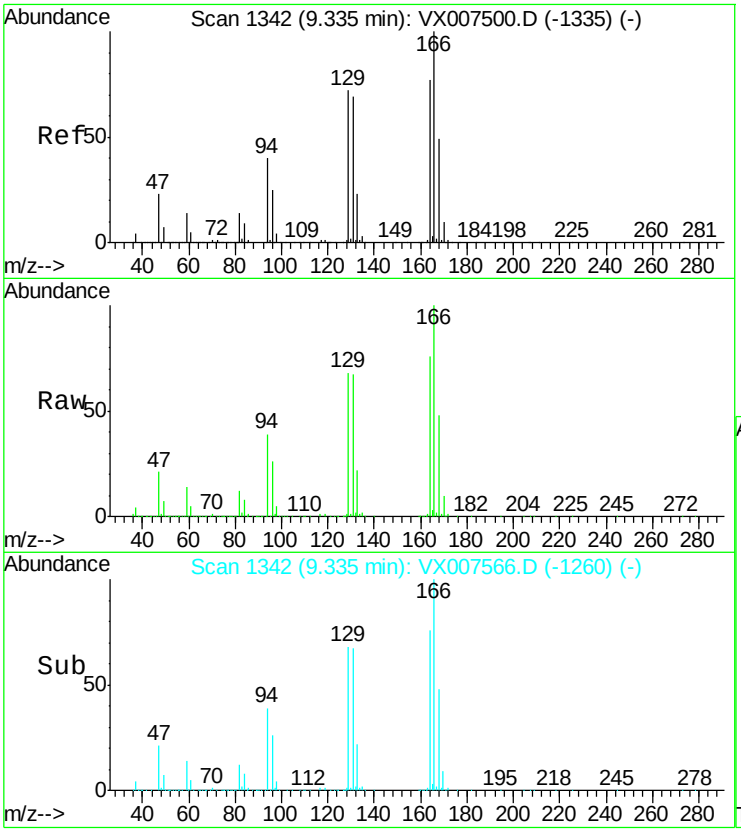


#60
4-Bromofluorobenzene
Concen: 30.191 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 95 Resp: 166295

Ion	Ratio	Lower	Upper
95	100		
174	92.7	74.9	112.3
176	89.4	70.7	106.1



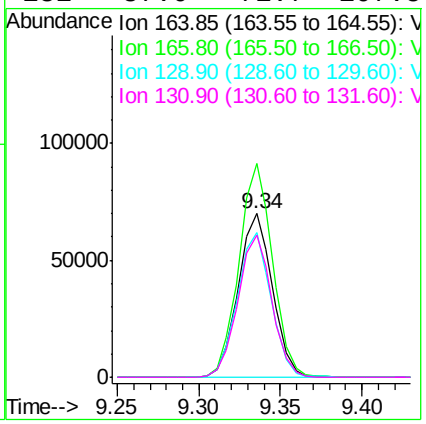


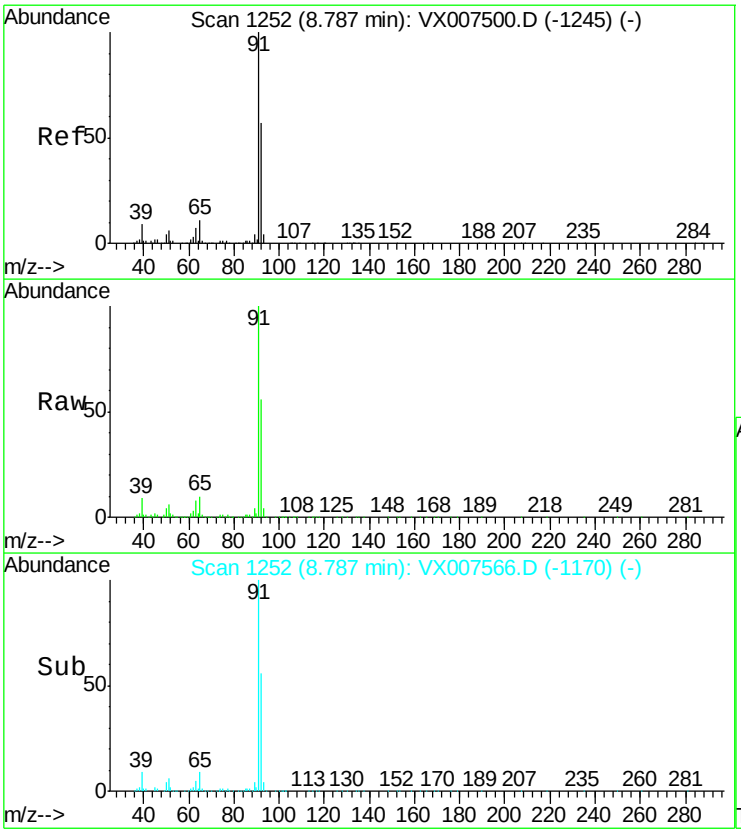
#61
Tetrachloroethene
Concen: 20.105 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:164 Resp: 102430

Ion	Ratio	Lower	Upper
164	100		
166	130.6	103.9	155.9
129	88.3	74.7	112.1
131	87.0	71.7	107.5

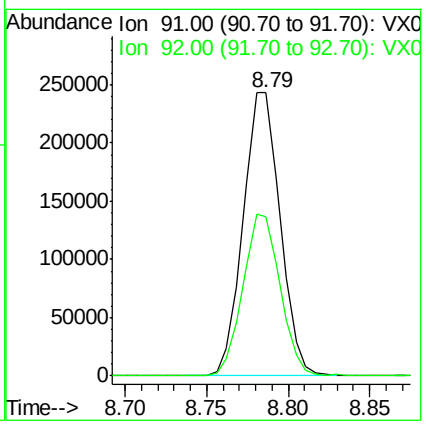


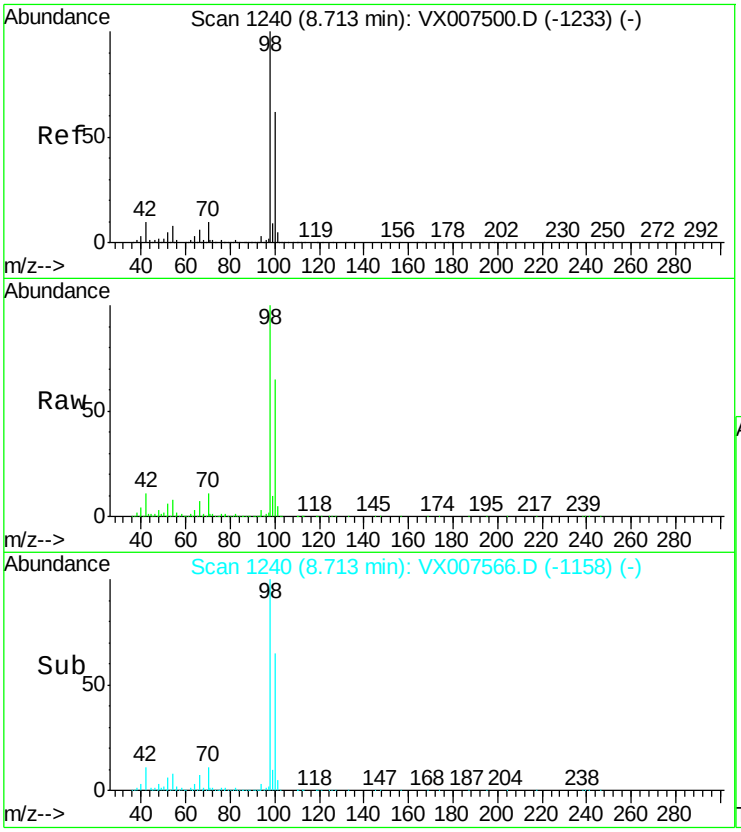


#62
Toluene
Concen: 19.713 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 91 Resp: 385304

Ion	Ratio	Lower	Upper
91	100		
92	57.3	46.4	69.6



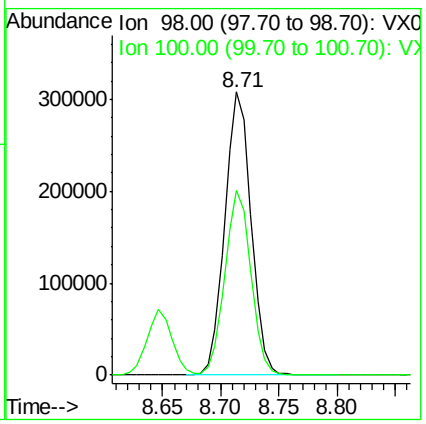


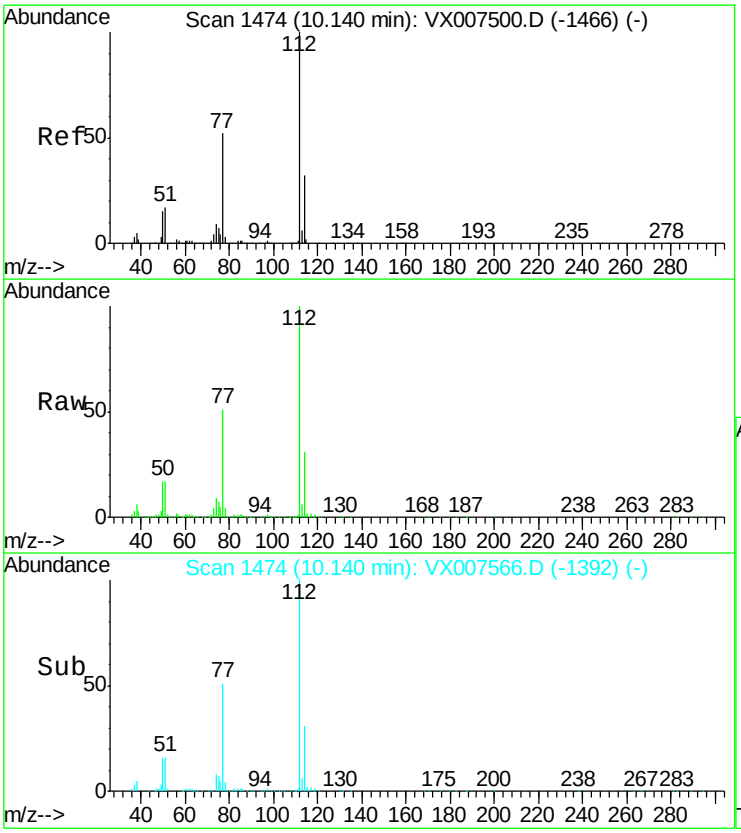
#63
Toluene-d8
Concen: 29.719 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 98 Resp: 482072

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.9	76.3

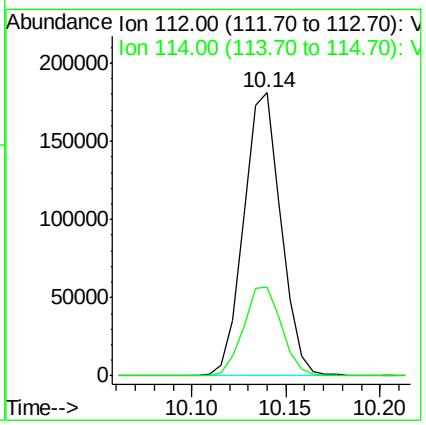


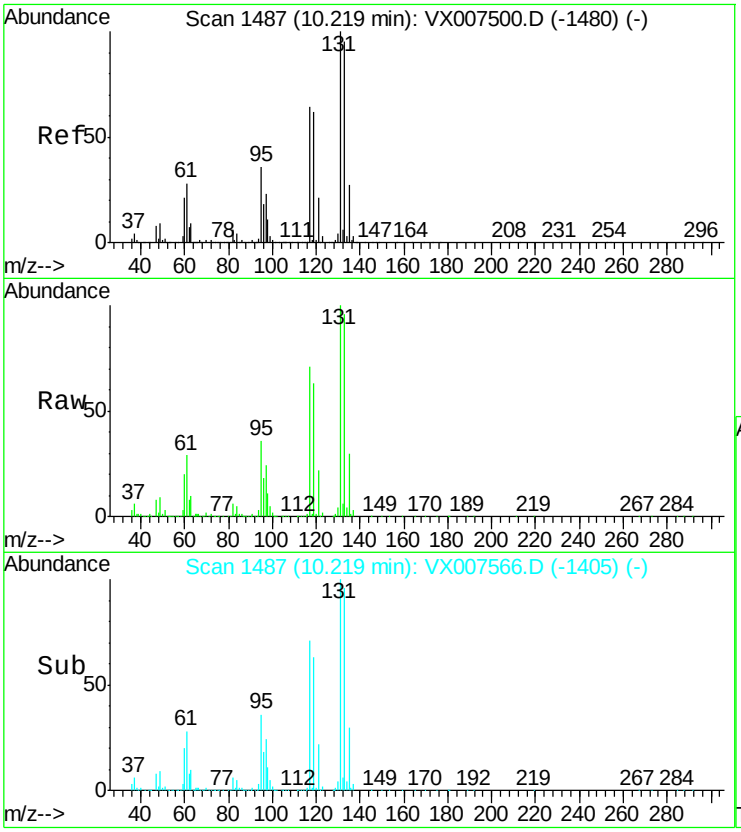


#64
Chlorobenzene
Concen: 19.544 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:112 Resp: 248240

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2



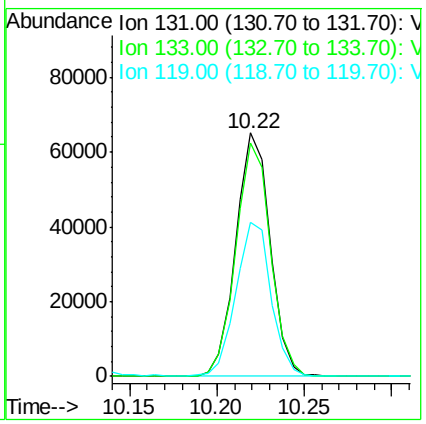


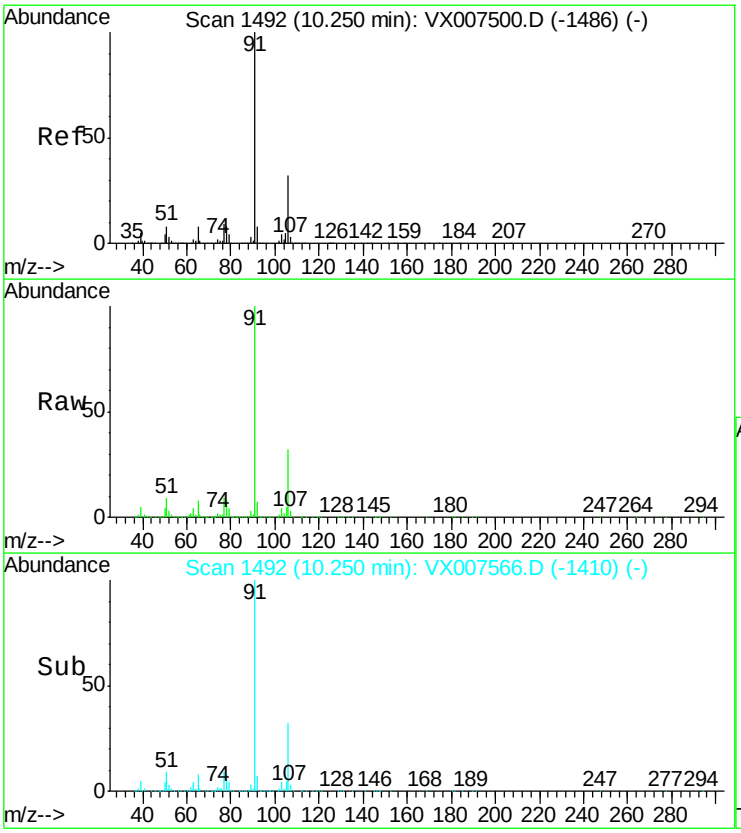
#65
1,1,1,2-Tetrachloroethane
Concen: 19.341 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:131 Resp: 88979

Ion	Ratio	Lower	Upper
131	100		
133	96.7	0.0	191.6
119	64.8	0.0	127.4

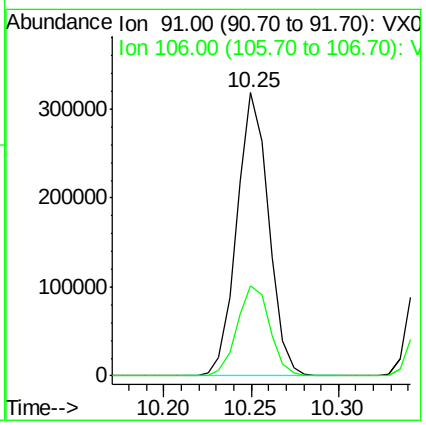


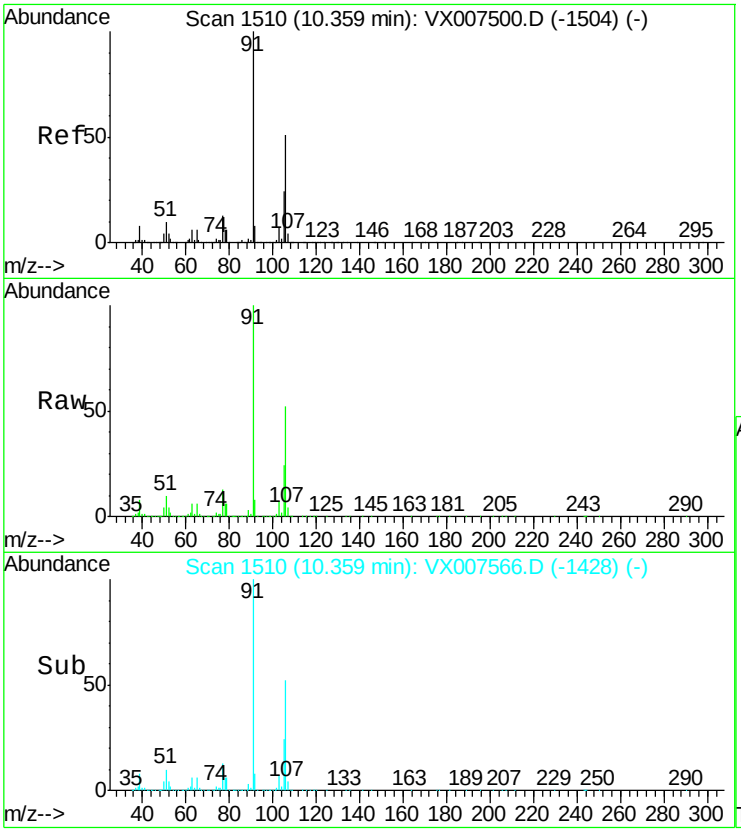


#66
Ethyl Benzene
Concen: 19.429 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 91 Resp: 402968

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.0	39.0



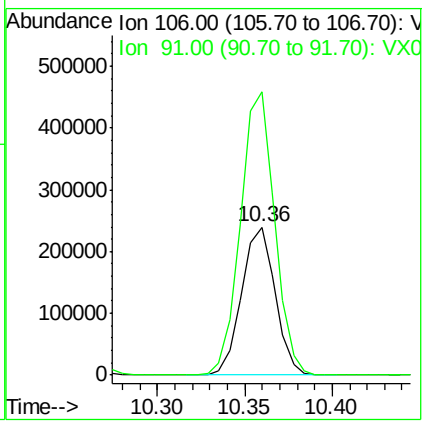


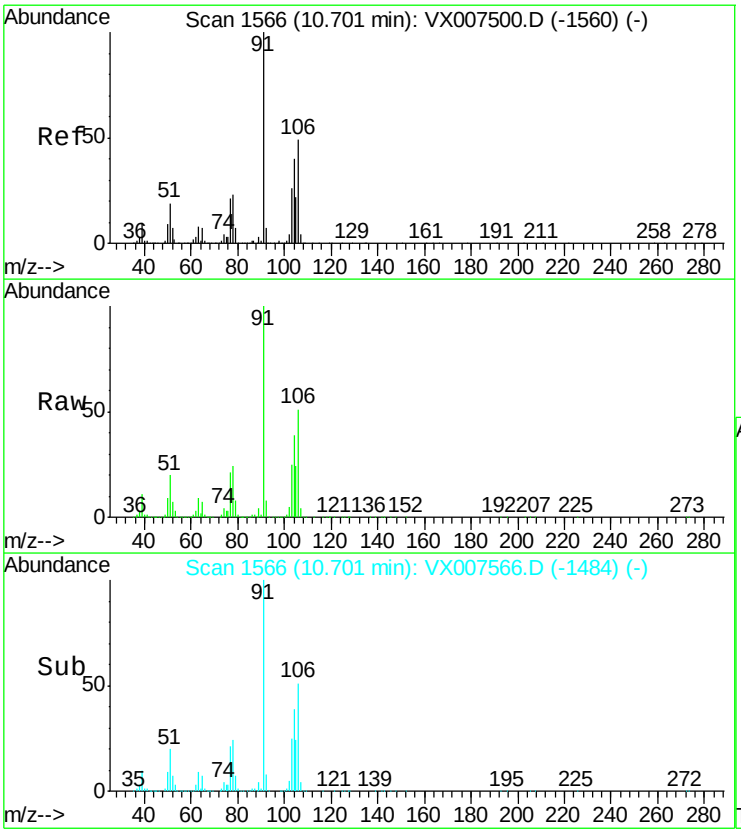
#67
m/p-Xylenes
Concen: 39.317 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:106 Resp: 319849

Ion	Ratio	Lower	Upper
106	100		
91	193.8	157.0	235.4

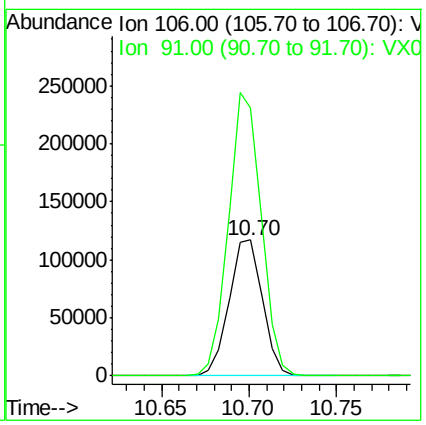


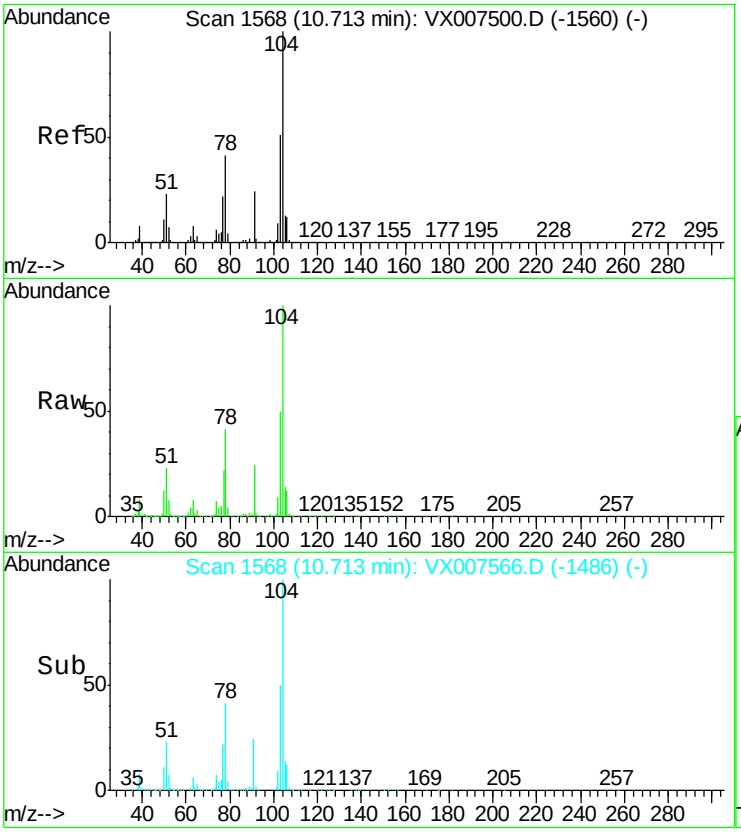


#68
o-Xylene
Concen: 19.618 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:106 Resp: 155657

Ion	Ratio	Lower	Upper
106	100		
91	204.0	104.4	313.2



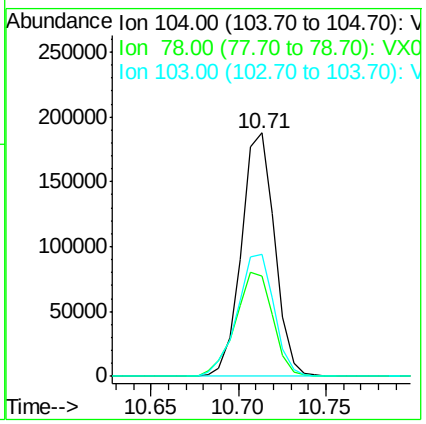


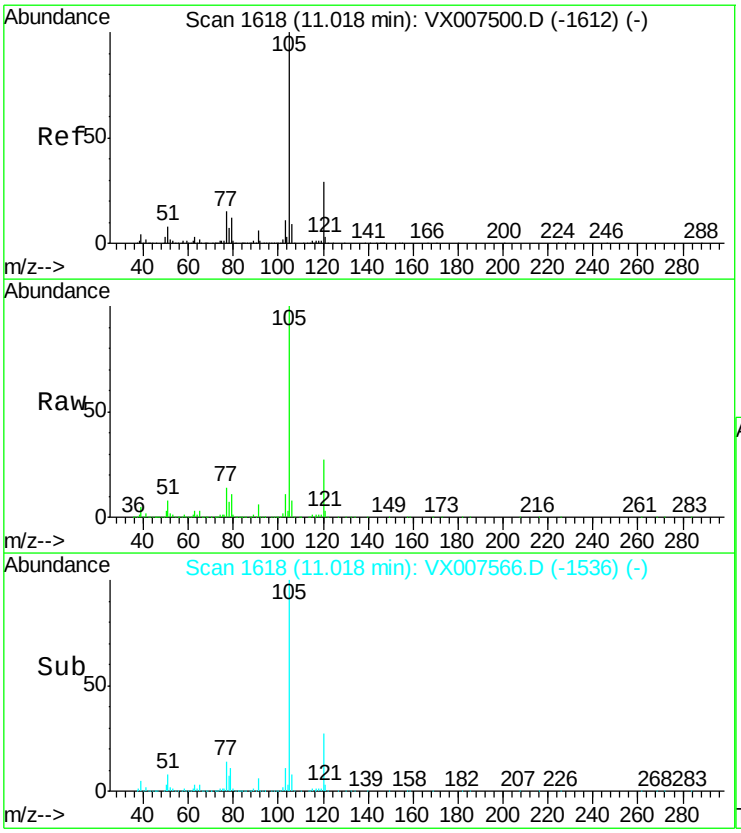
#69
Stvrene
Concen: 19.396 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:104 Resp: 248345

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.2	57.2
103	55.7	45.0	67.4

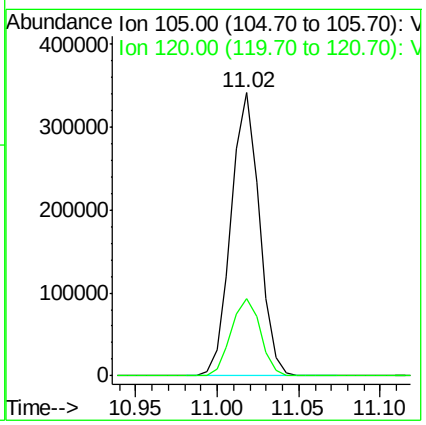


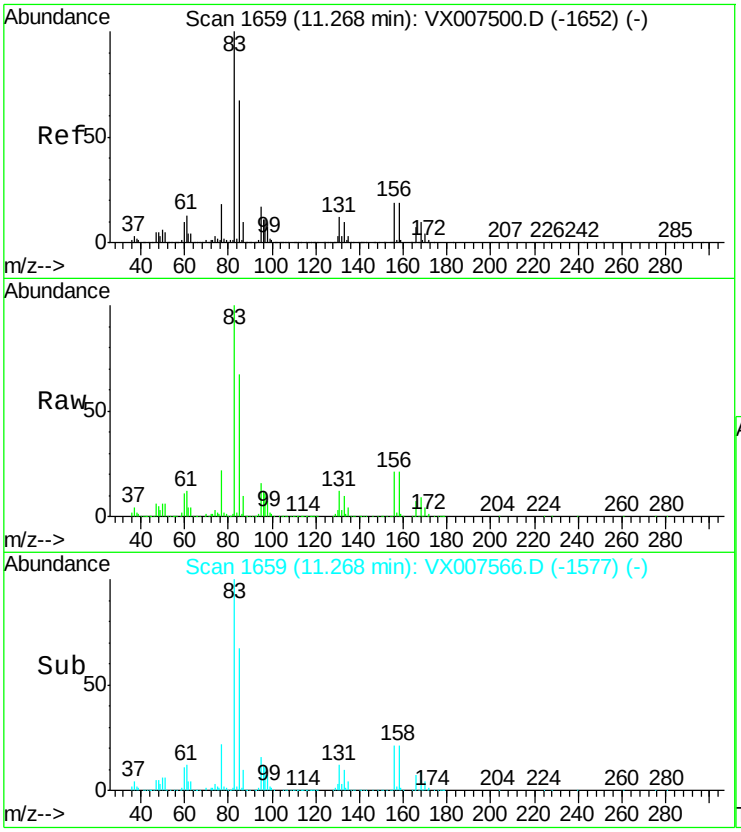


#70
Isopropylbenzene
Concen: 19.652 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:105 Resp: 411362

Ion	Ratio	Lower	Upper
105	100		
120	28.3	19.8	36.8



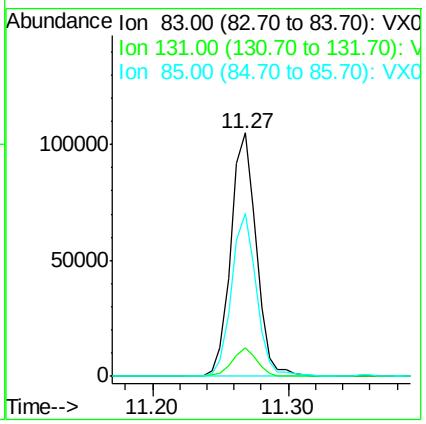


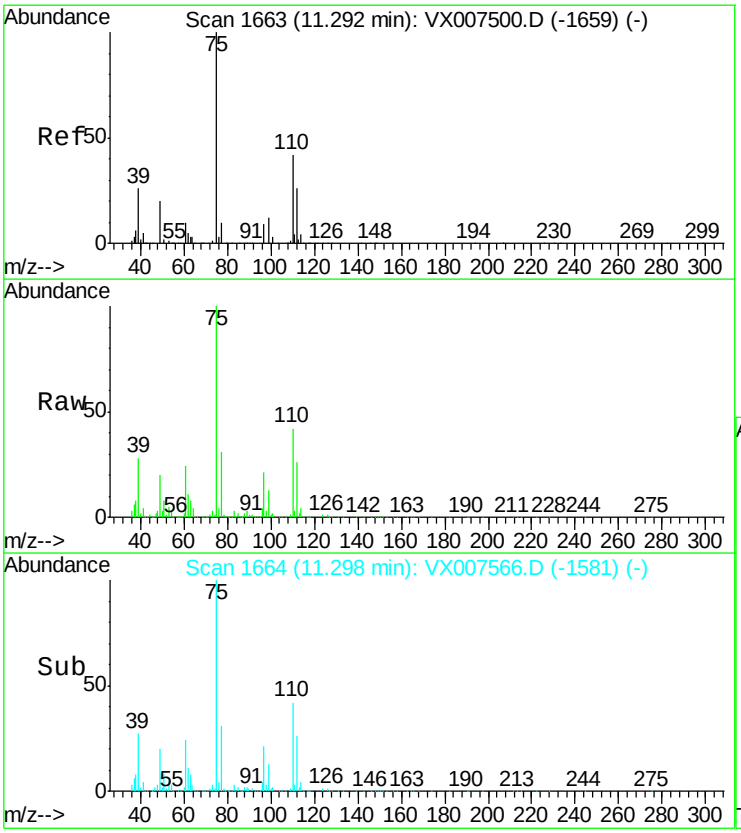
#71
1,1,2,2-Tetrachloroethane
Concen: 19.761 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 136738

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.4	16.2
85	64.3	32.8	98.4

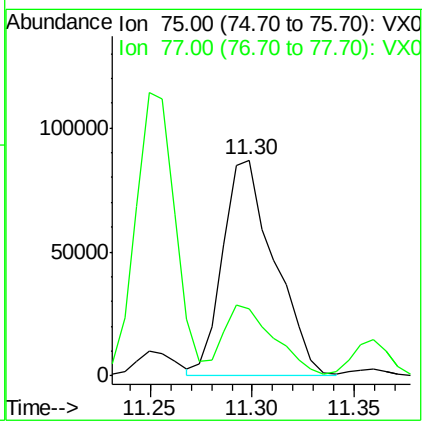


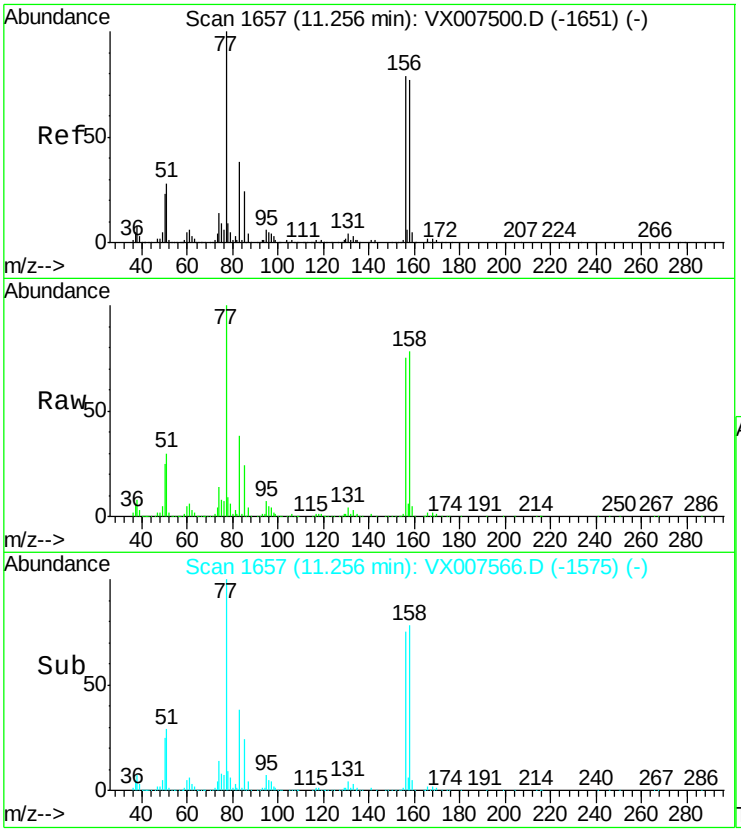


#72
1,2,3-Trichloropropane
Concen: 24.305 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 75 Resp: 153768

Ion	Ratio	Lower	Upper
75	100		
77	32.5	0.0	76.4



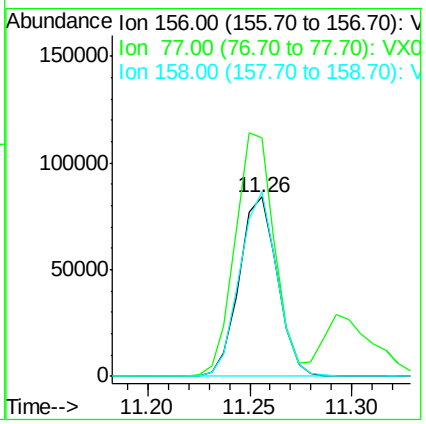


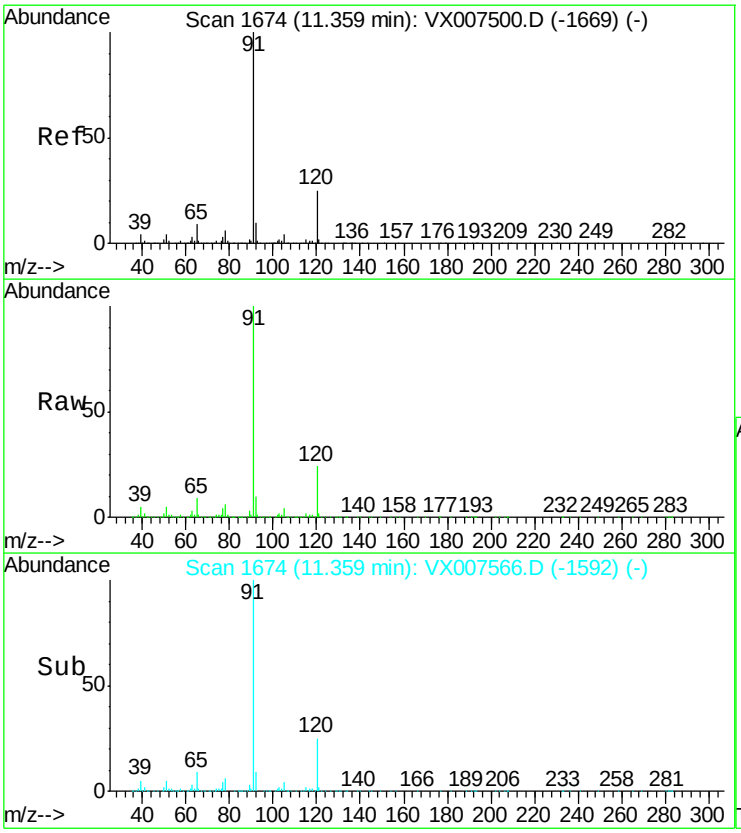
#73
Bromobenzene
Concen: 19.156 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:156 Resp: 109472

Ion	Ratio	Lower	Upper
156	100		
77	139.4	0.0	271.4
158	100.6	0.0	194.0

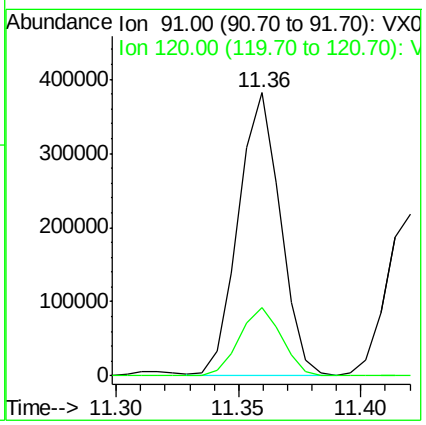


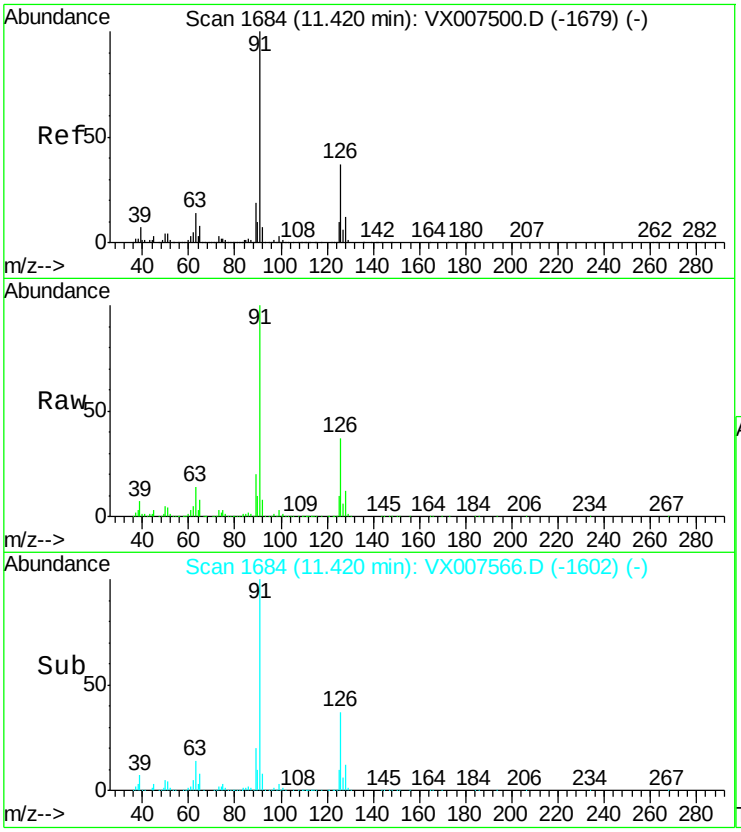


#74
n-propylbenzene
Concen: 19.676 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 91 Resp: 457309

Ion	Ratio	Lower	Upper
91	100		
120	24.4	0.0	48.6



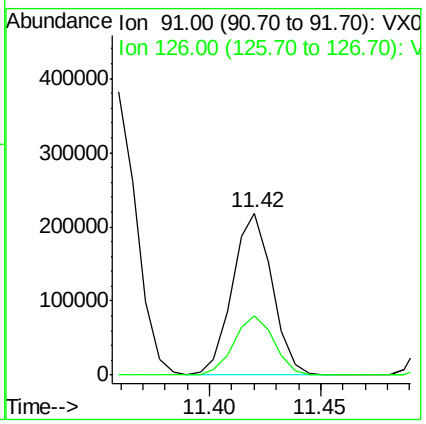


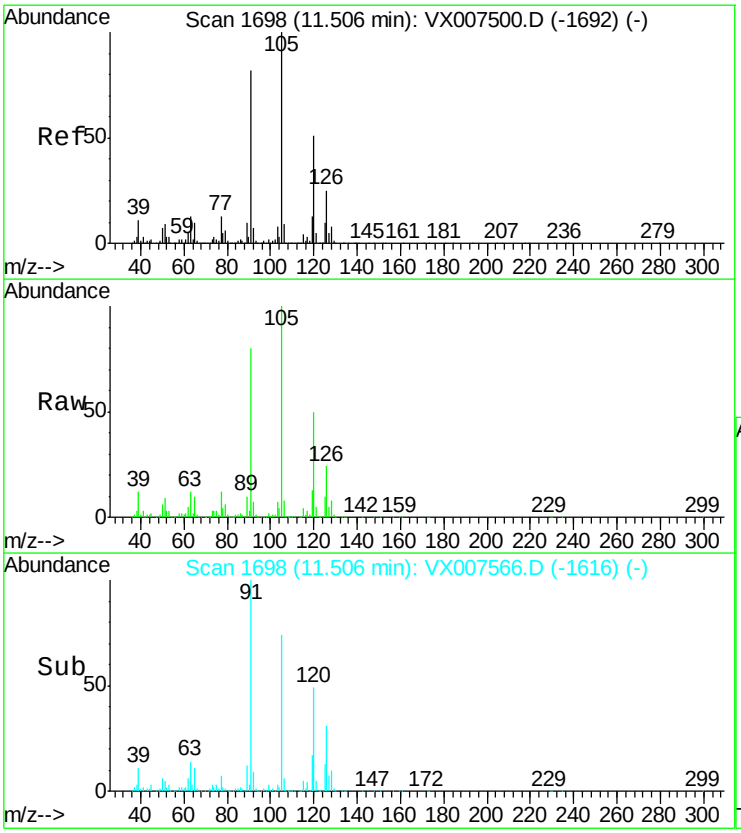
#75
2-Chlorotoluene
Concen: 19.670 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 273347

Ion	Ratio	Lower	Upper
91	100		
126	36.8	0.0	75.2

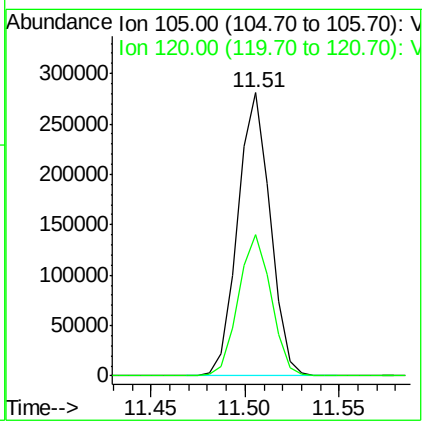


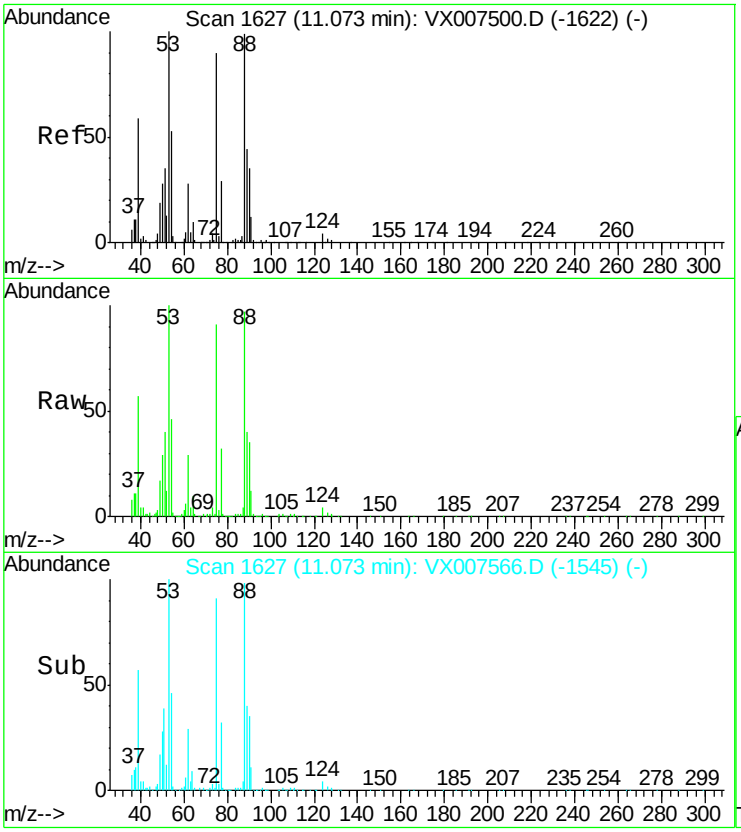


#76
1,3,5-Trimethylbenzene
Concen: 19.654 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:105 Resp: 335816

Ion	Ratio	Lower	Upper
105	100		
120	50.0	0.0	101.0



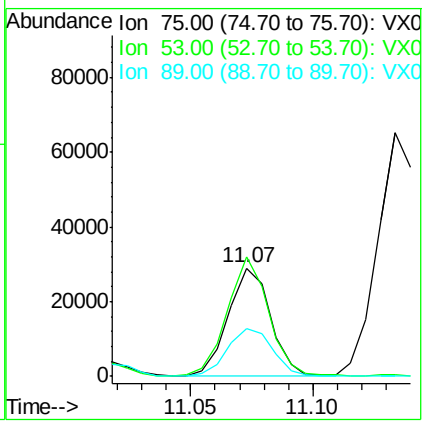


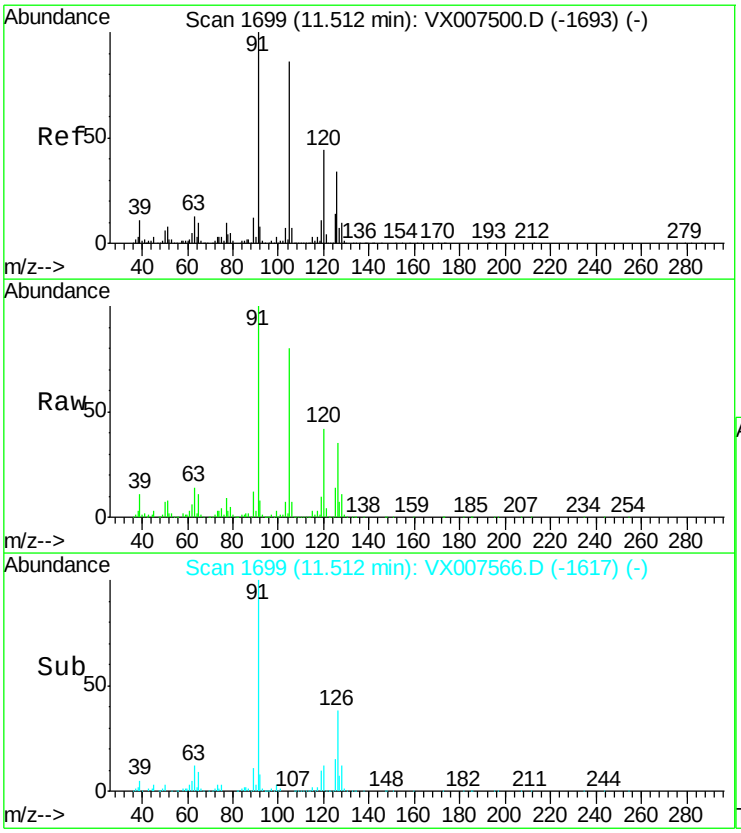
#77
t-1,4-Dichloro-2-butene
Concen: 19.117 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 34912

Ion	Ratio	Lower	Upper
75	100		
53	109.3	55.5	166.7
89	44.2	24.4	73.2

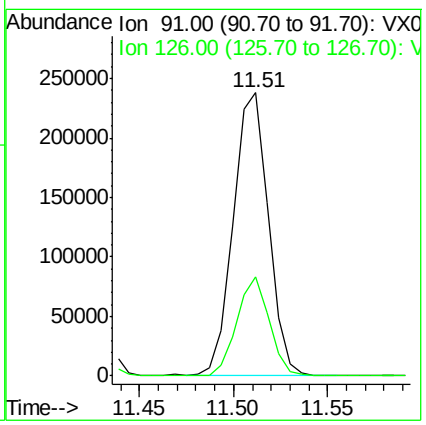


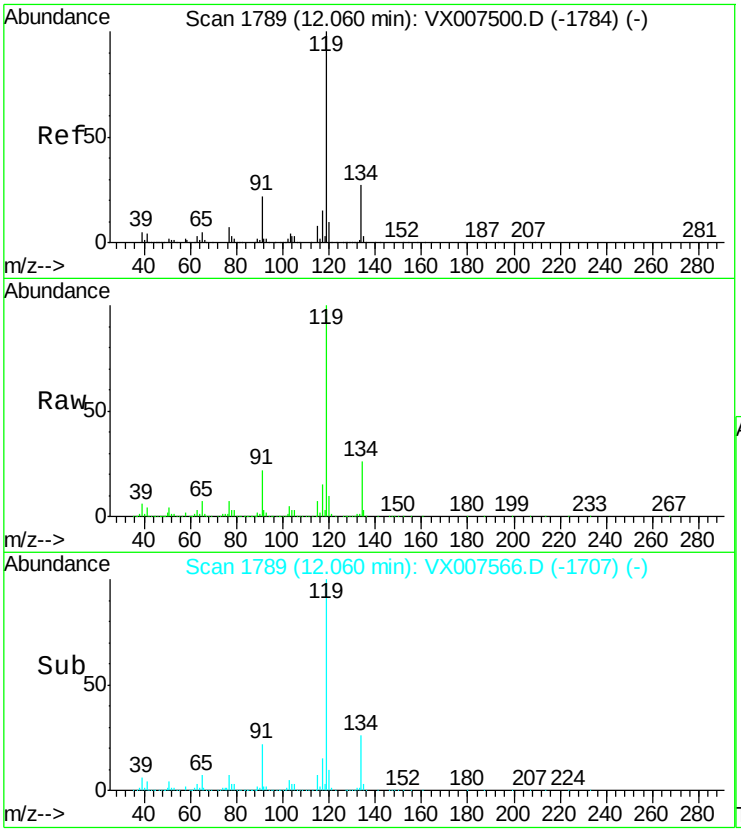


#78
4-Chlorotoluene
Concen: 19.389 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 91 Resp: 307549

Ion	Ratio	Lower	Upper
91	100		
126	32.4	0.0	66.2



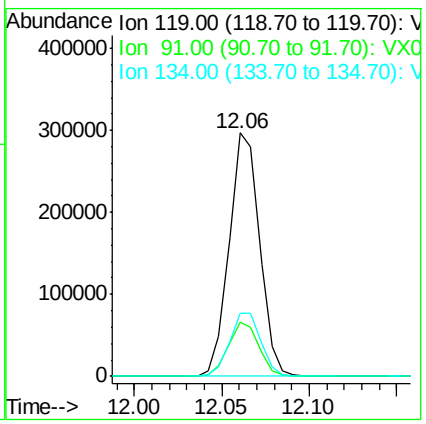


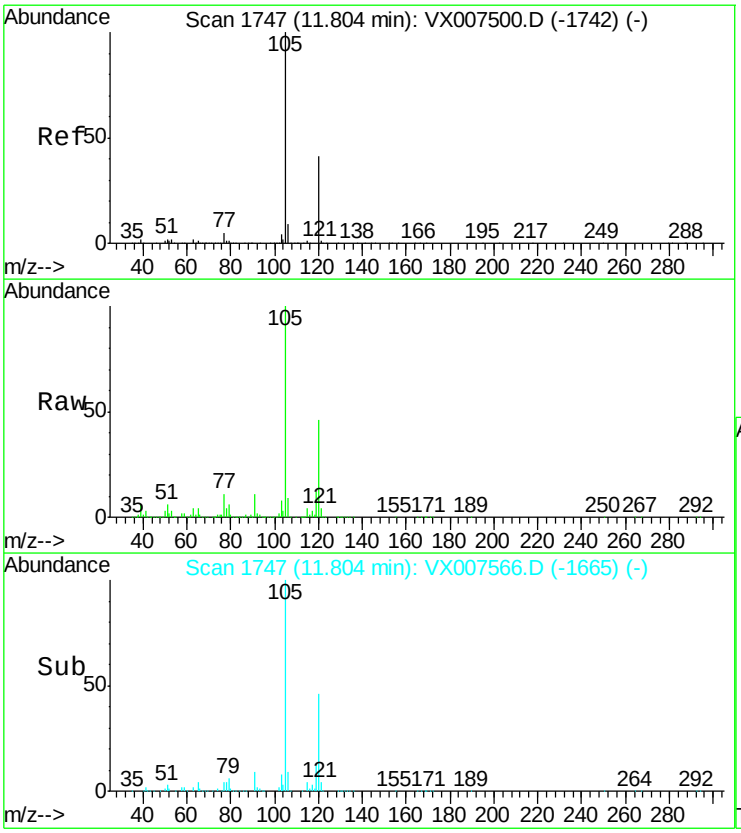
#79
tert-butylbenzene
Concen: 19.884 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:119 Resp: 360762

Ion	Ratio	Lower	Upper
119	100		
91	22.1	0.0	45.0
134	26.8	0.0	55.4

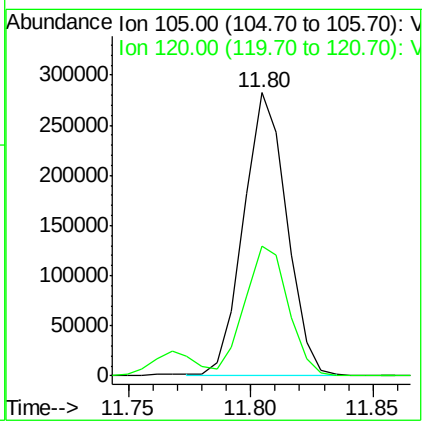


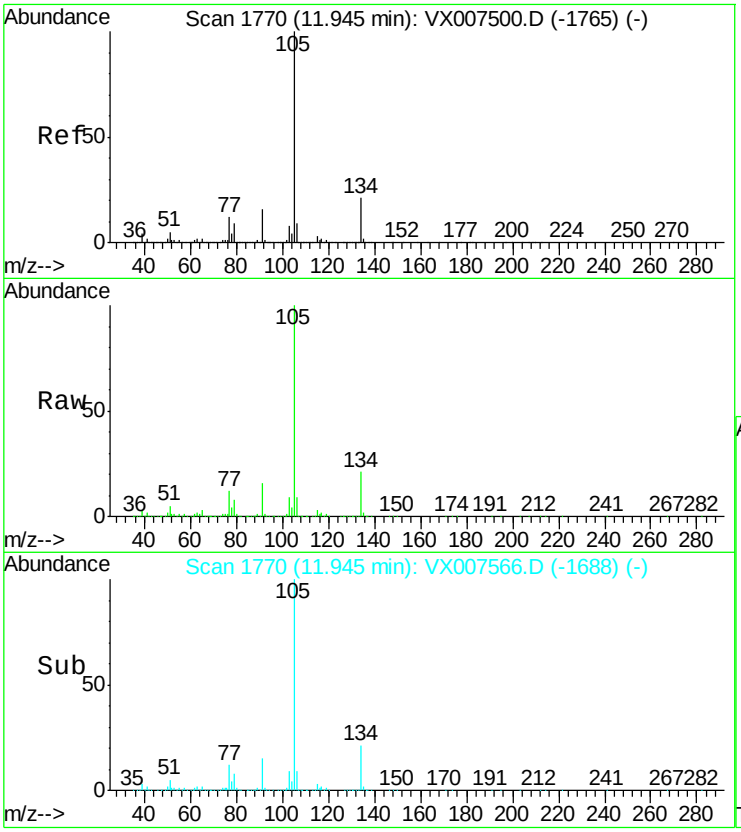


#80
1,2,4-Trimethylbenzene
Concen: 19.897 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:105 Resp: 345113

Ion	Ratio	Lower	Upper
105	100		
120	46.0	0.0	94.0



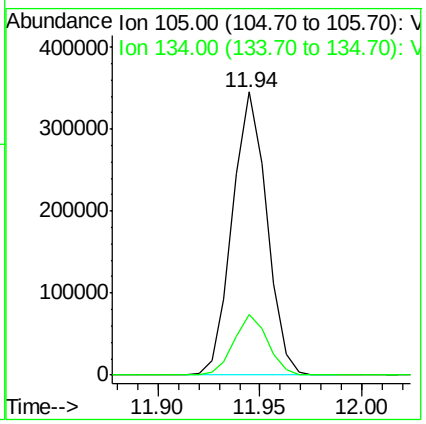


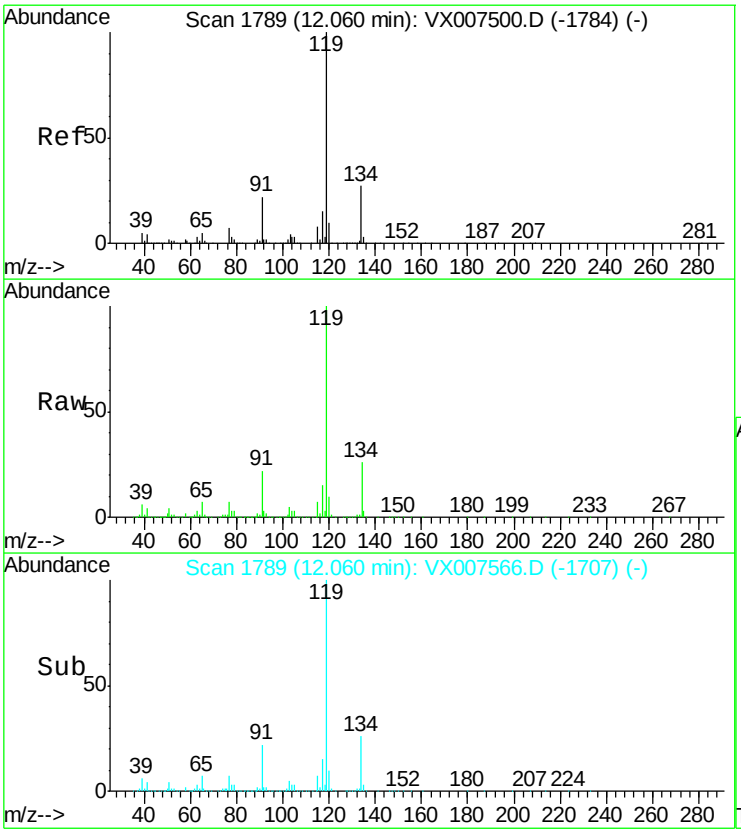
#81
sec-Butylbenzene
Concen: 19.784 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 403696

Ion	Ratio	Lower	Upper
105	100		
134	21.1	0.0	41.8

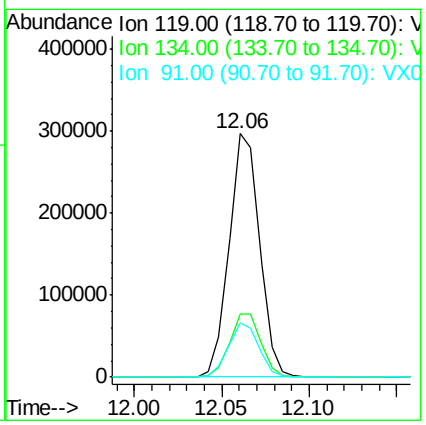


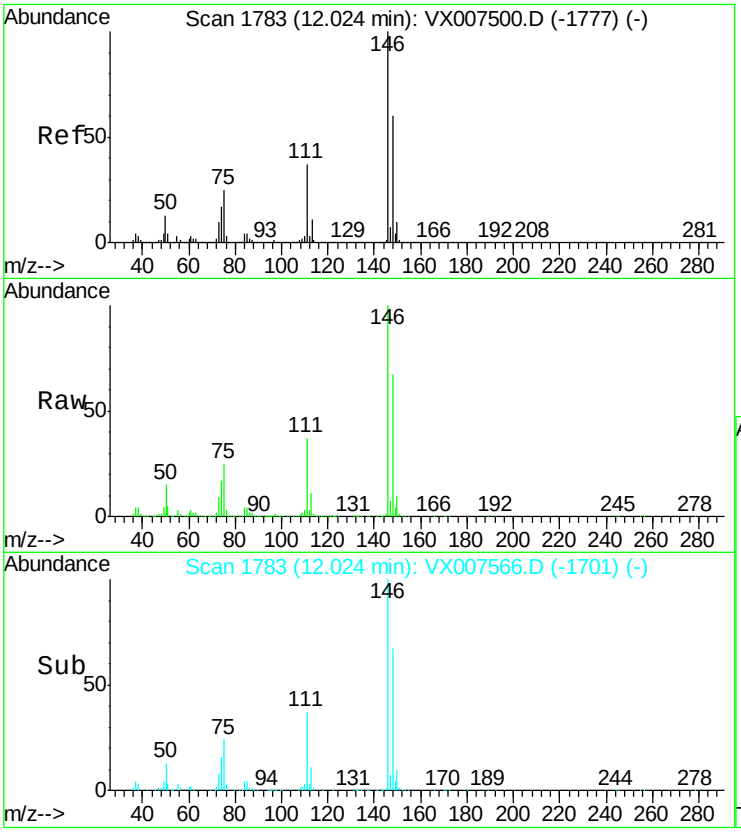


#82
p-Isopropyltoluene
Concen: 19.884 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:119 Resp: 360762

Ion	Ratio	Lower	Upper
119	100		
134	26.8	0.0	55.4
91	22.1	0.0	45.0



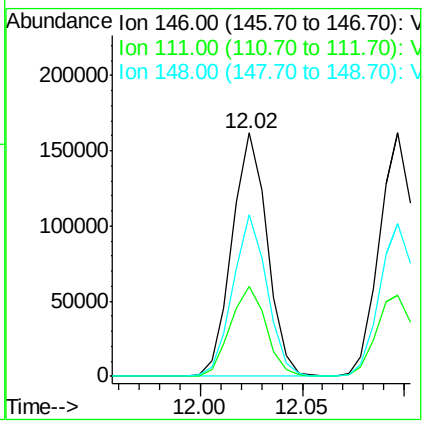


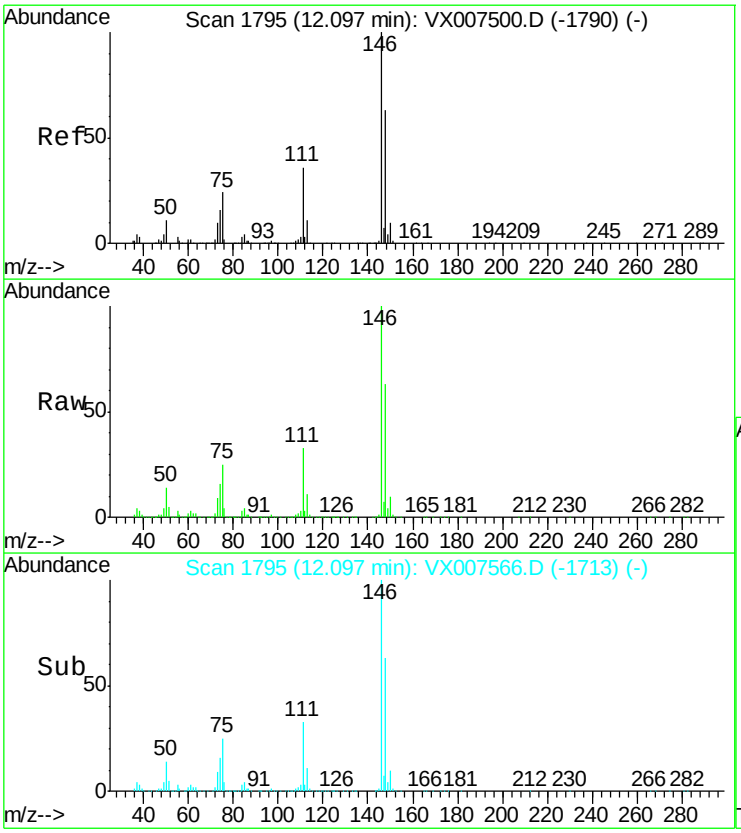
#83
1,3-Dichlorobenzene
Concen: 19.242 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:146 Resp: 193319

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.3
148	64.7	30.6	91.8

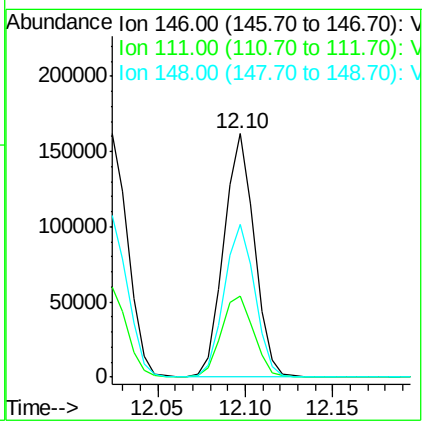


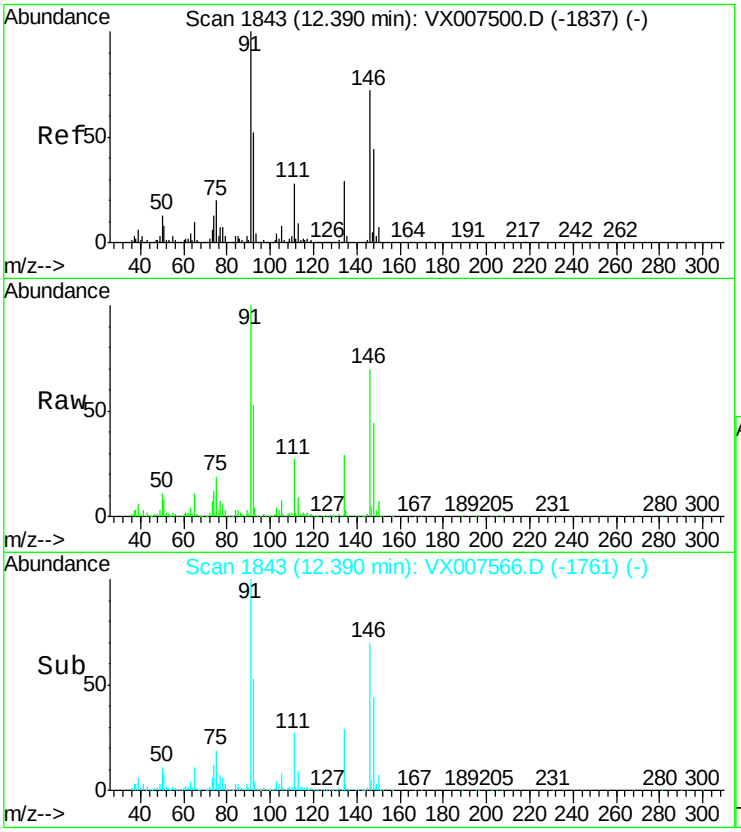


#84
1,4-Dichlorobenzene
Concen: 19.565 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:146 Resp: 196151

Ion	Ratio	Lower	Upper
146	100		
111	35.4	17.6	52.8
148	63.5	31.4	94.2



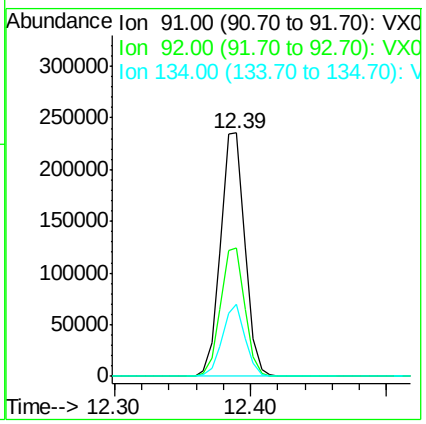


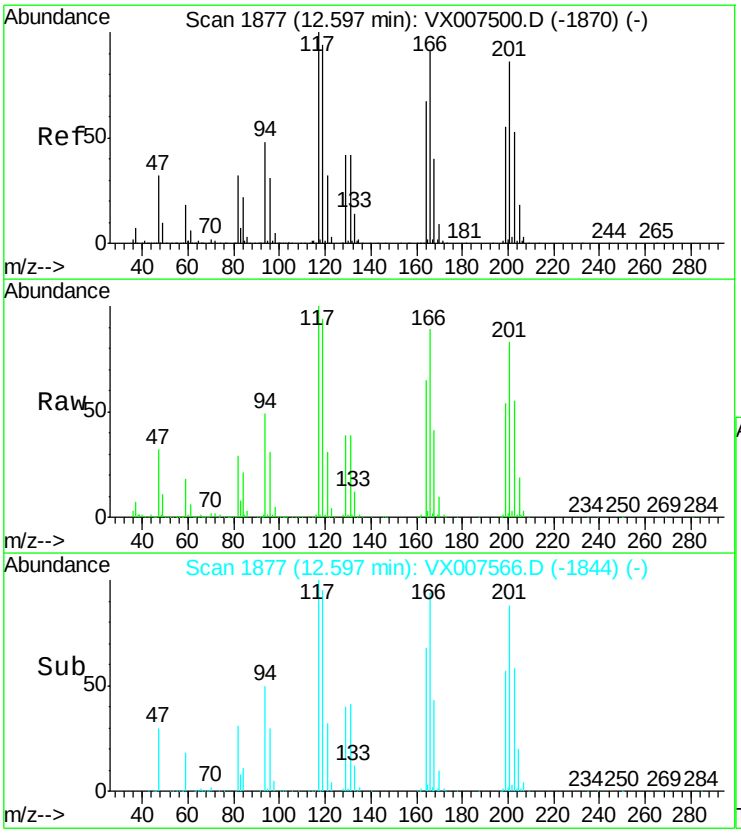
#85
n-Butylbenzene
Concen: 19.346 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 291279

Ion	Ratio	Lower	Upper
91	100		
92	52.6	0.0	105.2
134	27.5	0.0	56.4

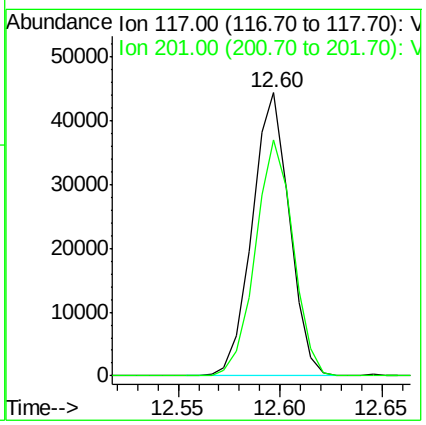


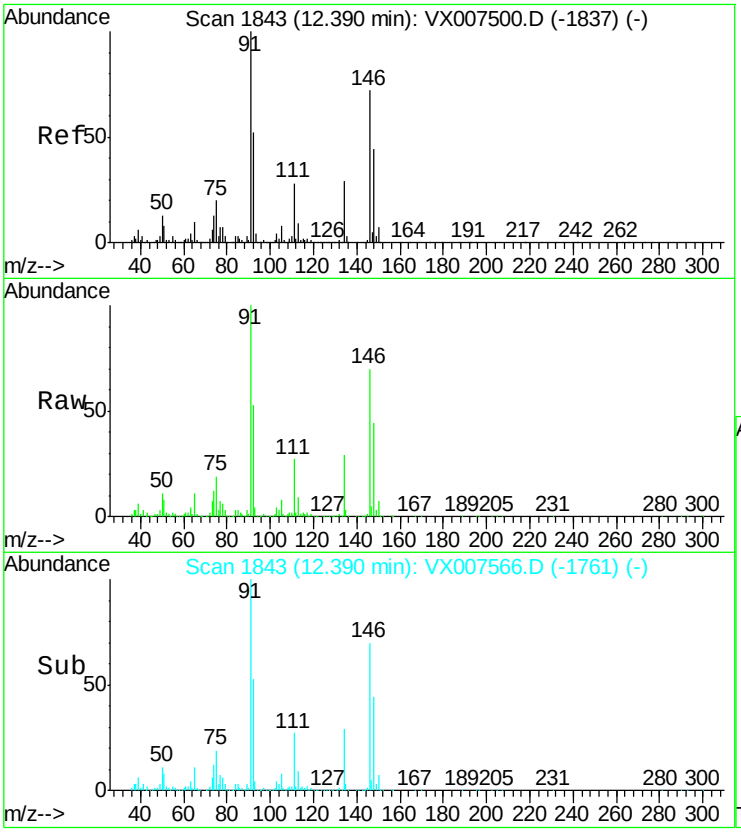


#86
Hexachloroethane
Concen: 18.784 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:117 Resp: 56582

Ion	Ratio	Lower	Upper
117	100		
201	84.4	41.1	123.3



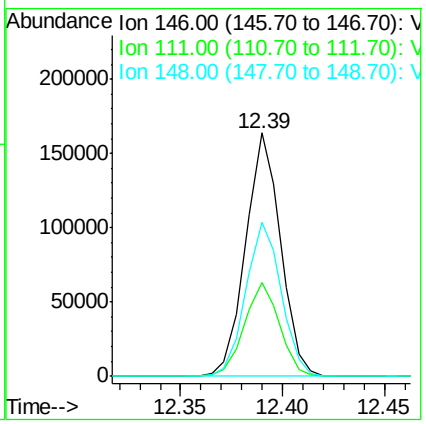


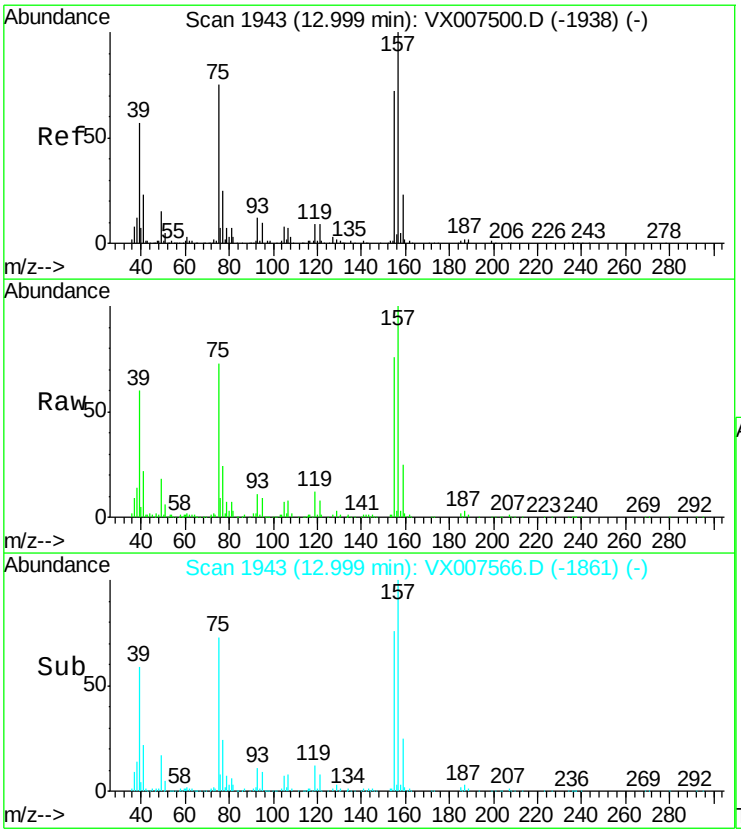
#87
1,2-Dichlorobenzene
Concen: 19.416 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:146 Resp: 195789

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.3	57.8
148	64.2	32.1	96.3

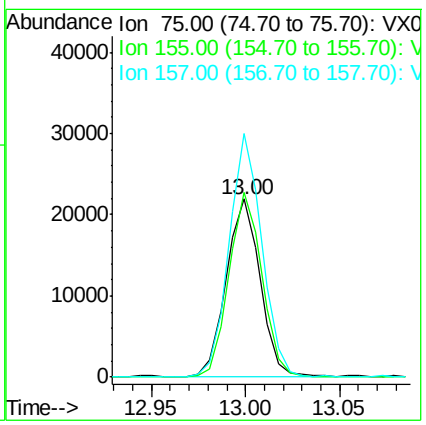


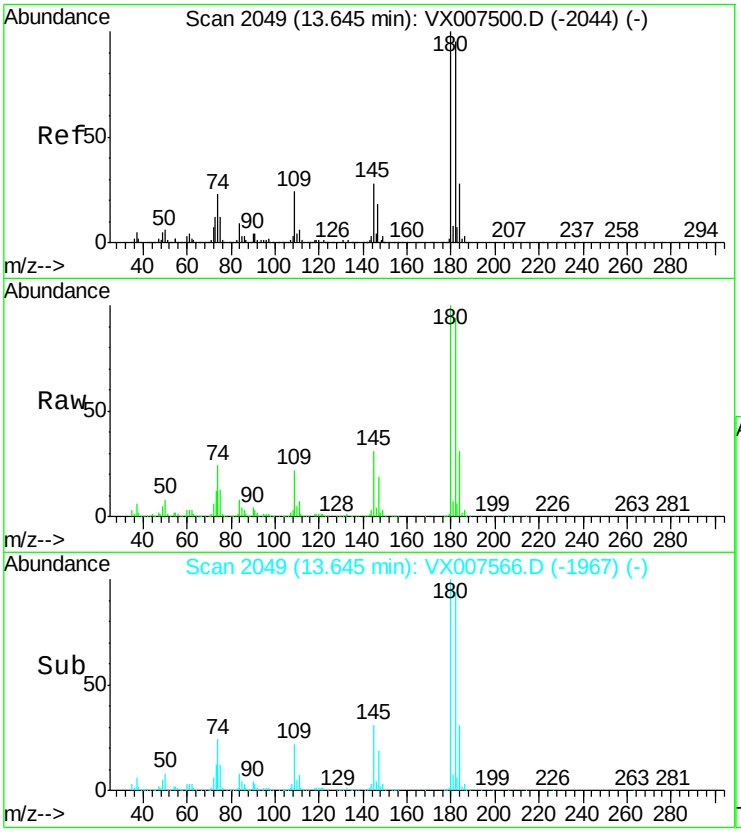


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.992 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion: 75 Resp: 27425

Ion	Ratio	Lower	Upper
75	100		
155	100.5	81.0	121.6
157	132.1	103.2	154.8



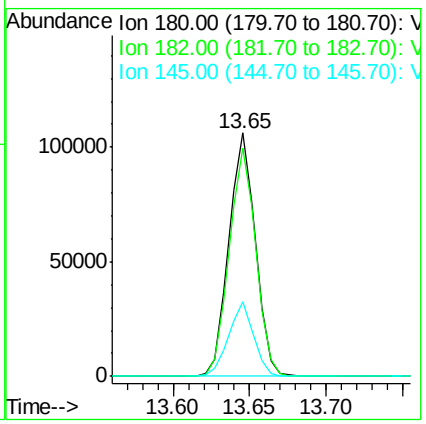


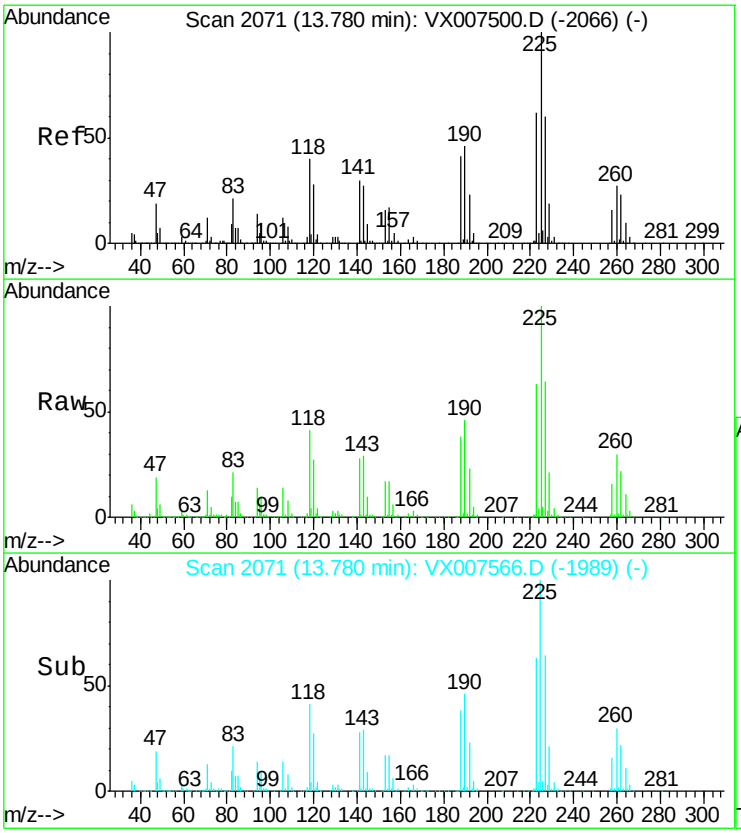
#89
1,2,4-Trichlorobenzene
Concen: 19.215 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:180 Resp: 127255

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.6	113.4
145	29.2	23.0	34.6

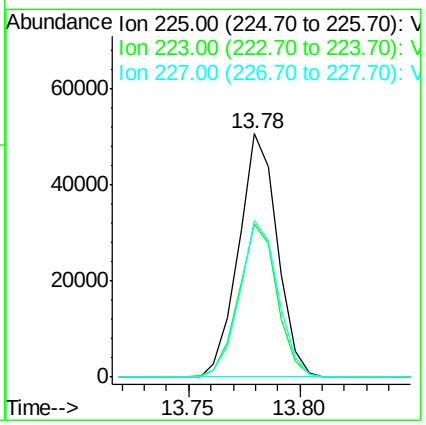


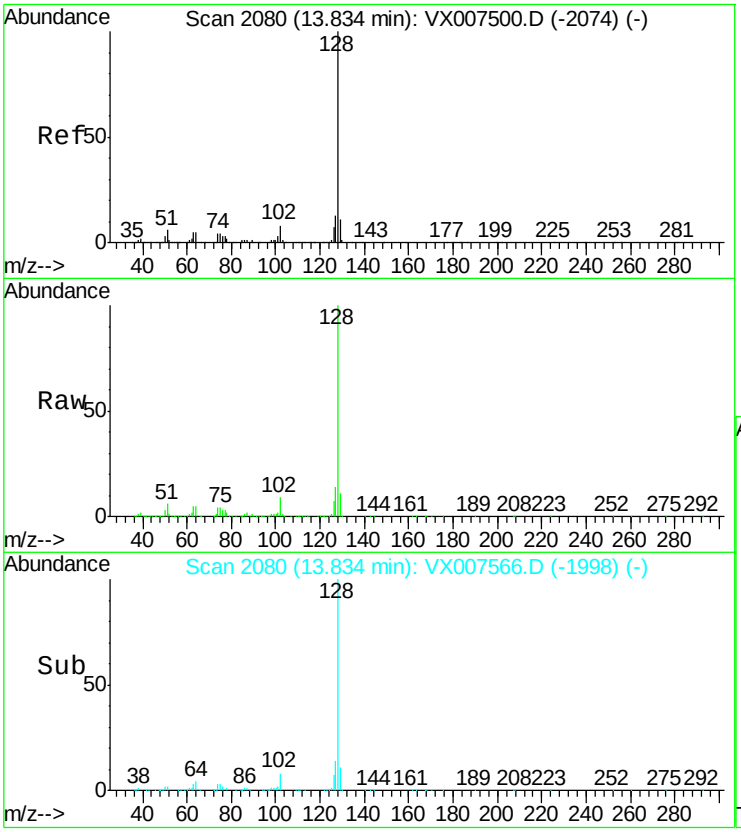


#90
Hexachlorobutadiene
Concen: 19.954 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:225 Resp: 61744

Ion	Ratio	Lower	Upper
225	100		
223	61.9	0.0	123.8
227	63.4	0.0	124.4



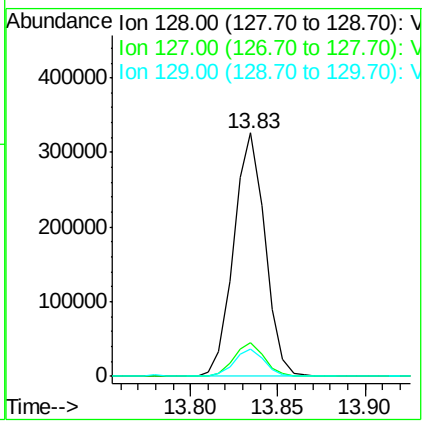


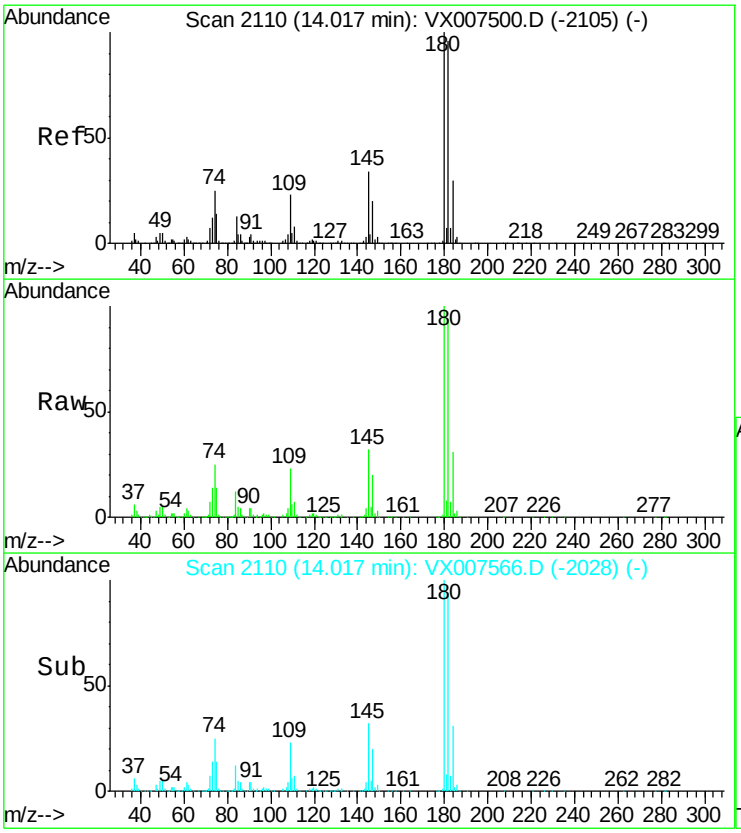
#91
Naphthalene
Concen: 19.203 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 405606

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	11.0	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 19.166 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007566.D
Acq: 15 Feb 2019 14:25

Tgt Ion:180 Resp: 129031

Ion	Ratio	Lower	Upper
180	100		
182	95.4	0.0	193.0
145	31.2	0.0	63.0