Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007482.D
Acq On : 12 Feb 2019 11:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 13 00:07:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	459455	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	668908	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	610727	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	317719	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	239557	49.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.24%			
35) Dibromofluoromethane	5.50	113	224033	51.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.94%			
50) Toluene-d8	8.71	98	814545	50.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.88%			
62) 4-Bromofluorobenzene	11.13	95	289822	49.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	249619	44.233	ug/l	99
3) Chloromethane	1.33	50	205604	39.730	ug/l	98
4) Vinyl Chloride	1.41	62	234280	46.146	ug/l	99
5) Bromomethane	1.64	94	176826	35.078	ug/l	99
6) Chloroethane	1.72	64	147809	45.006	ug/l	97
7) Trichlorofluoromethane	1.93	101	372506	46.903	ug/l	98
8) Diethyl Ether	2.19	74	136999	45.830	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	218385	46.227	ug/l	98
10) Methyl Iodide	2.51	142	201159	28.946	ug/l	99
11) Tert butyl alcohol	3.06	59	242814	240.590	ug/l	99
12) 1,1-Dichloroethene	2.37	96	198128	45.164	ug/l	98
13) Acrolein	2.29	56	106394	224.810	ug/l	99
14) Allyl chloride	2.73	41	335433	46.928	ug/l	100
15) Acrylonitrile	3.15	53	590461	236.500	ug/l	99
16) Acetone	2.45	43	544587	243.782	ug/l	97
17) Carbon Disulfide	2.57	76	514040	45.031	ug/l	100
18) Methyl Acetate	2.78	43	317485	54.492	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	659608	46.411	ug/l	97
20) Methylene Chloride	2.85	84	217550	47.659	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	205601	43.996	ug/l	99
22) Diisopropyl ether	3.87	45	634661	48.271	ug/l	99
23) Vinyl Acetate	3.82	43	2741148	251.239	ug/l	99
24) 1,1-Dichloroethane	3.70	63	378834	50.173	ug/l	98
25) 2-Butanone	4.70	43	801728	252.185	ug/l	100
26) 2,2-Dichloropropane	4.58	77	268922	46.767	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	238351	46.697	ug/l	98
28) Bromochloromethane	5.02	49	169865	48.921	ug/l	98
29) Tetrahydrofuran	5.15	42	514878	257.510	ug/l	99
30) Chloroform	5.21	83	389171	49.394	ug/l	99
31) Cyclohexane	5.57	56	317326	46.793	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	335313	50.418	ug/l	99
36) 1,1-Dichloropropene	5.79	75	277708	46.271	ug/l	99
37) Ethyl Acetate	4.85	43	295841	48.763	ug/l	99
38) Carbon Tetrachloride	5.78	117	303024	52.043	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007482.D
Acq On : 12 Feb 2019 11:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 13 00:07:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	345783	47.619	ug/l	97
40) Benzene	6.14	78	843079	47.688	ug/l	99
41) Methacrylonitrile	5.06	41	164113	50.471	ug/l	98
42) 1,2-Dichloroethane	6.20	62	286814	46.889	ug/l	99
43) Isopropyl Acetate	6.46	43	468296	50.008	ug/l	100
44) Trichloroethene	7.21	130	248270	46.627	ug/l	98
45) 1,2-Dichloropropane	7.51	63	216570	48.892	ug/l	97
46) Dibromomethane	7.66	93	156050	48.471	ug/l	96
47) Bromodichloromethane	7.90	83	283826	52.019	ug/l	99
48) Methyl methacrylate	7.77	41	242798	51.835	ug/l	99
49) 1,4-Dioxane	7.75	88	105729	992.584	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1553696	252.032	ug/l	100
52) Toluene	8.78	92	547941	48.038	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	304256	51.914	ug/l	97
54) cis-1,3-Dichloropropene	8.43	75	336484	52.208	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	230822	48.546	ug/l	98
56) Ethyl methacrylate	9.18	69	331816	50.387	ug/l	97
57) 1,3-Dichloropropane	9.37	76	363708	48.101	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	868433	250.197	ug/l	99
59) 2-Hexanone	9.49	43	1179628	245.902	ug/l	99
60) Dibromochloromethane	9.58	129	249821	55.555	ug/l	97
61) 1,2-Dibromoethane	9.67	107	247698	49.193	ug/l	99
64) Tetrachloroethene	9.34	164	255746	44.429	ug/l	97
65) Chlorobenzene	10.13	112	631677	47.398	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	235282	52.657	ug/l	99
67) Ethyl Benzene	10.25	91	1048153	48.838	ug/l	98
68) m/p-Xylenes	10.36	106	820183	96.137	ug/l	99
69) o-Xylene	10.69	106	399138	48.620	ug/l	100
70) Styrene	10.71	104	654910	49.191	ug/l	99
71) Bromoform	10.85	173	191056	48.852	ug/l	100
73) Isopropylbenzene	11.02	105	1083506	50.184	ug/l	99
74) N-amyl acetate	10.90	43	418361	50.097	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	332843	50.584	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	388318	62.834	ug/l	79
77) Bromobenzene	11.26	156	287437	47.250	ug/l	99
78) n-propylbenzene	11.36	91	1218104	51.450	ug/l	100
79) 2-Chlorotoluene	11.42	91	706654	49.190	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	880415	49.843	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	100560	50.270	ug/l	92
82) 4-Chlorotoluene	11.51	91	812268	48.865	ug/l	100
83) tert-Butylbenzene	11.77	119	868890	49.684	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	905308	50.483	ug/l	100
85) sec-Butylbenzene	11.94	105	1084530	51.239	ug/l	100
86) p-Isopropyltoluene	12.06	119	971620	50.852	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	518901	47.529	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	519397	46.893	ug/l	99
89) n-Butylbenzene	12.38	91	834835	50.792	ug/l	100
90) Hexachloroethane	12.60	117	165006	57.703	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	509829	46.924	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	72302	52.845	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007482.D
Acq On : 12 Feb 2019 11:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Feb 13 00:07:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	349845	47.746	ug/l	99
94) Hexachlorobutadiene	13.78	225	169241	47.567	ug/l	99
95) Naphthalene	13.83	128	1075429	50.190	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	350217	47.484	ug/l	98

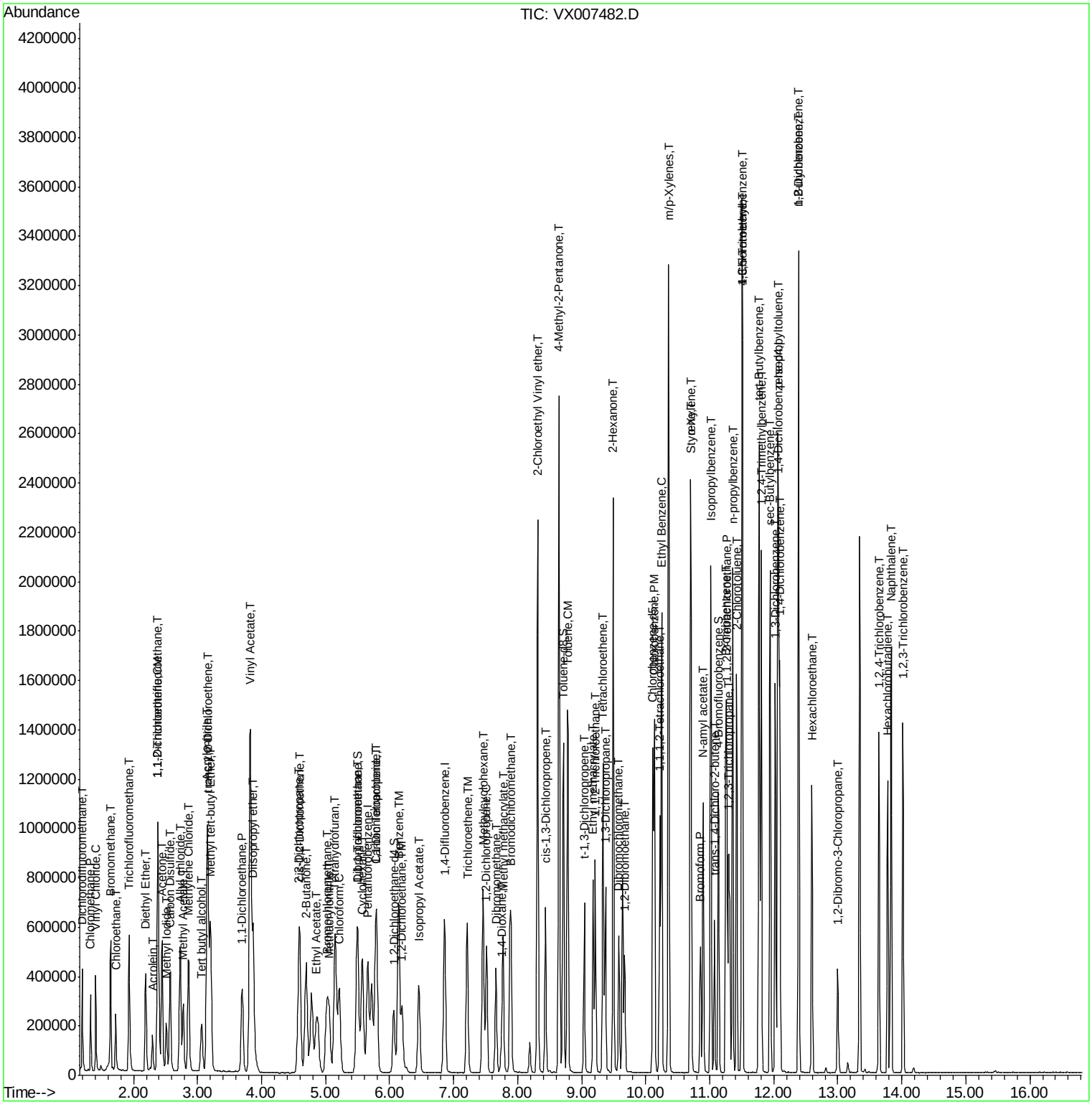
(#) = qualifier out of range (m) = manual integration (+) = signals summed

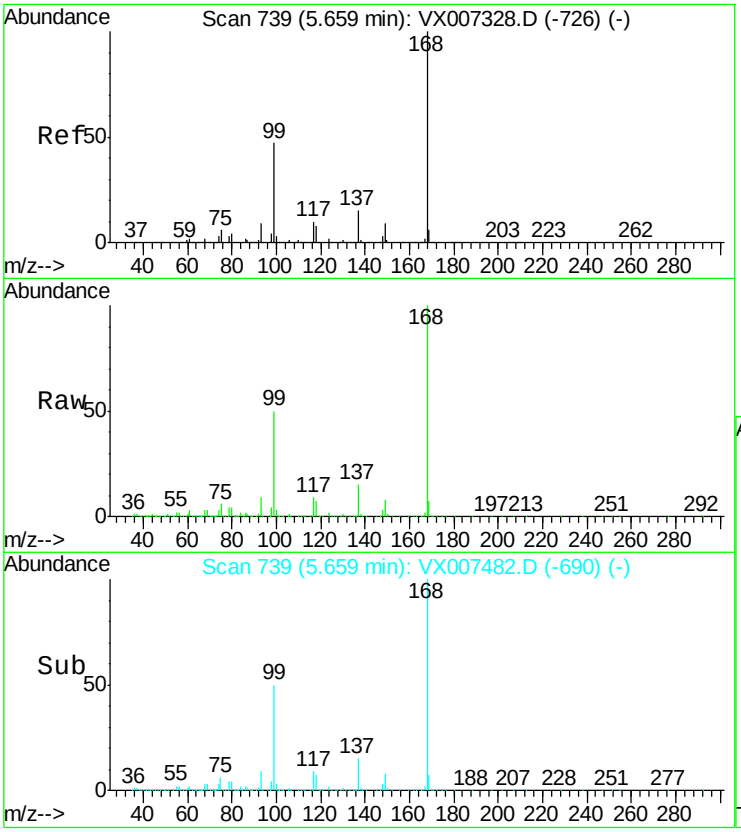
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007482.D
Acq On : 12 Feb 2019 11:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Feb 13 00:07:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



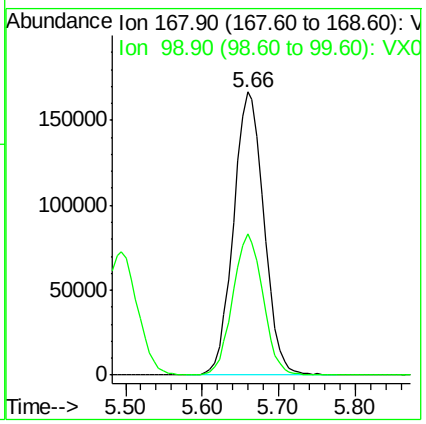


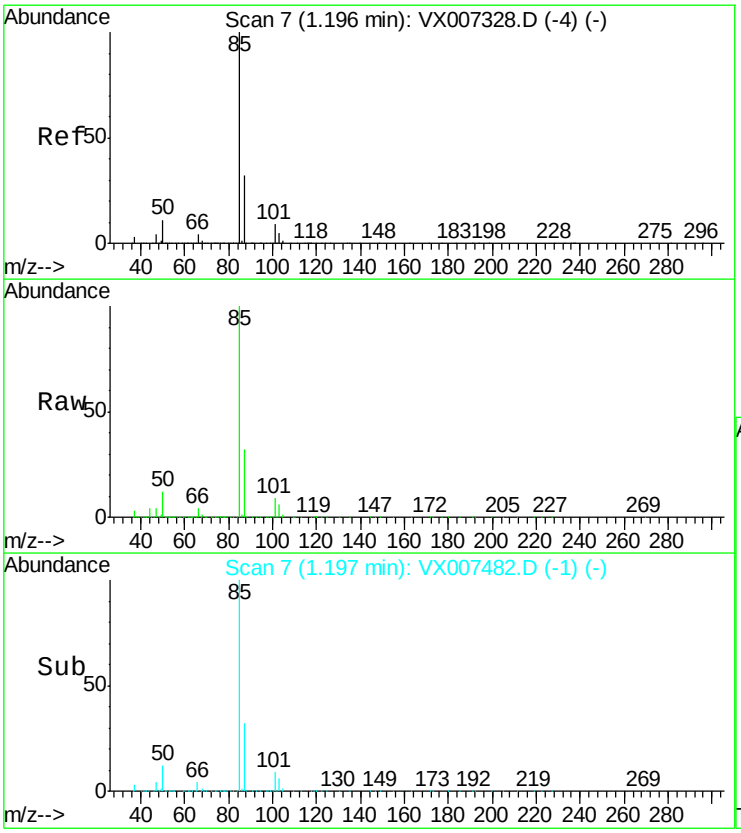
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 459455

Ion	Ratio	Lower	Upper
168	100		
99	49.8	37.9	56.9

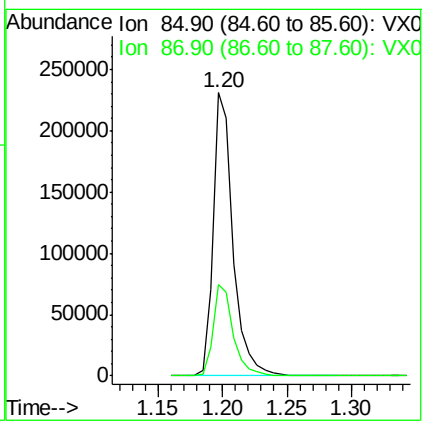


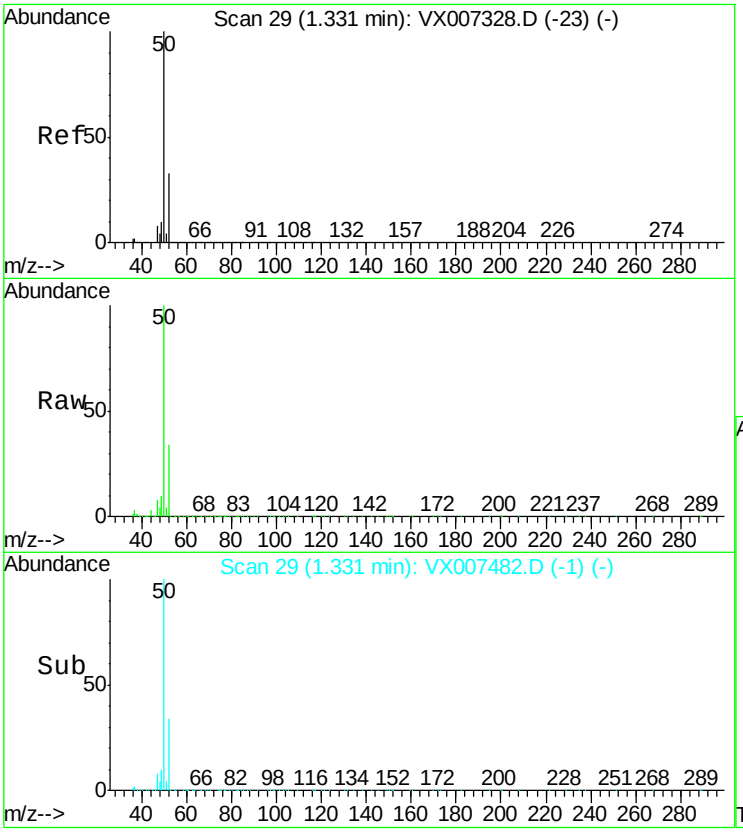


#2
Dichlorodifluoromethane
Concen: 44.233 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 85 Resp: 249619

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.8	47.4



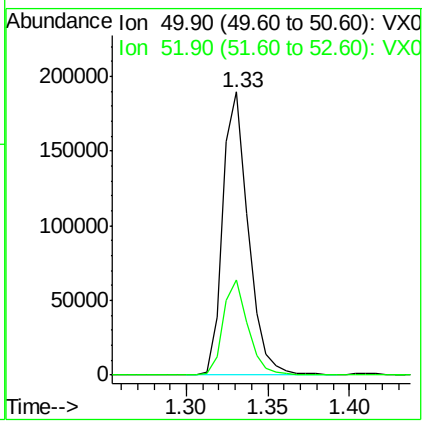


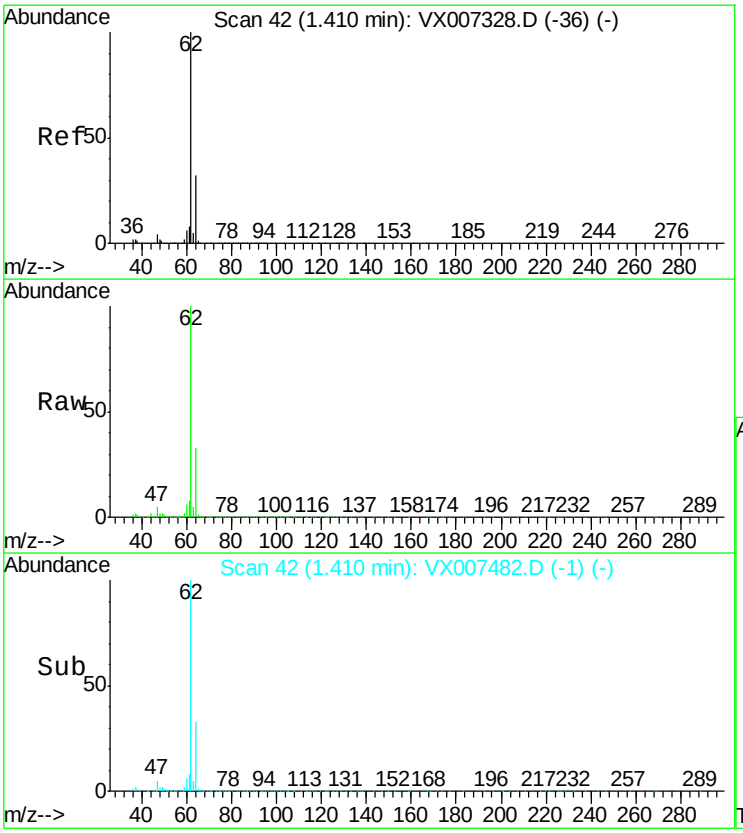
#3
Chloromethane
Concen: 39.730 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 205604

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.1	39.1

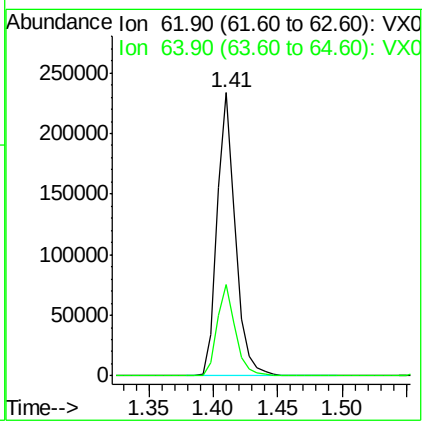


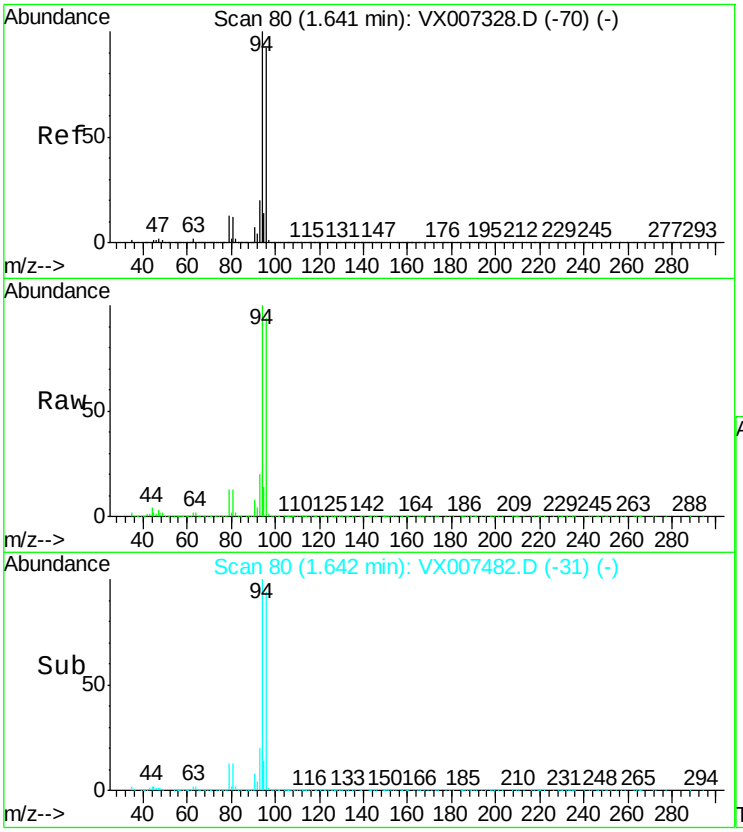


#4
Vinyl Chloride
Concen: 46.146 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 62 Resp: 234280

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.4	38.0



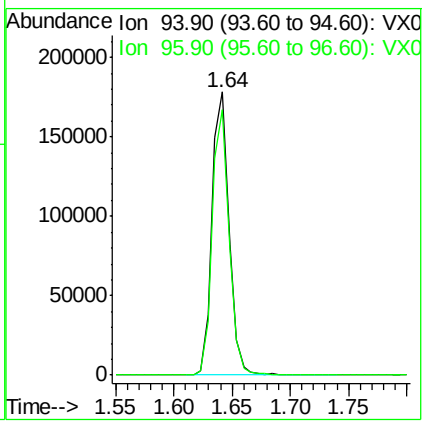


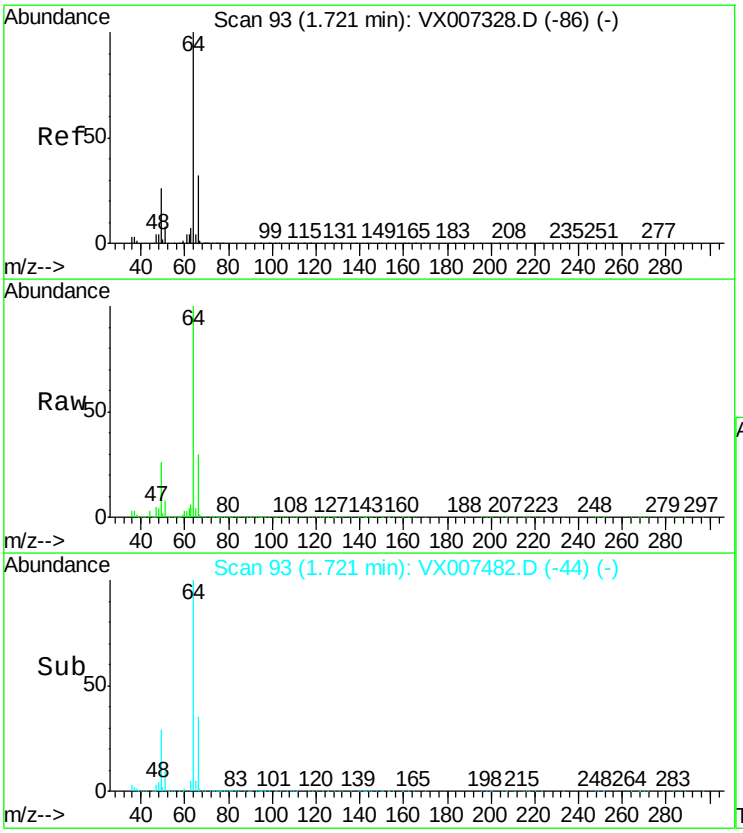
#5
Bromomethane
Concen: 35.078 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 176826

Ion	Ratio	Lower	Upper
94	100		
96	93.8	73.9	110.9

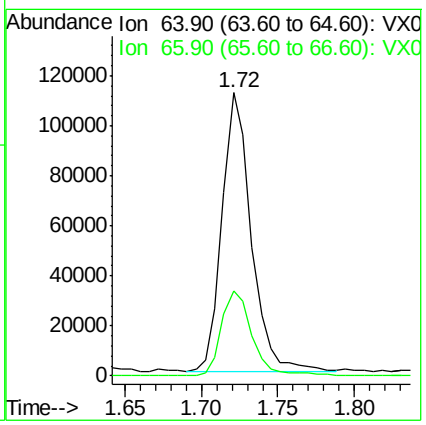


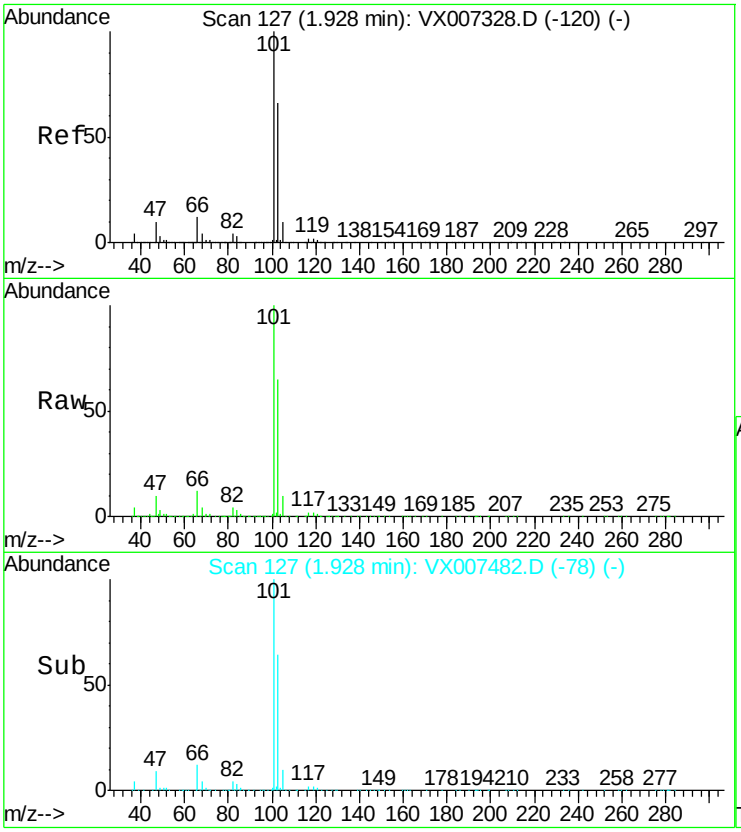


#6
Chloroethane
Concen: 45.006 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 64 Resp: 147809

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.5	38.3



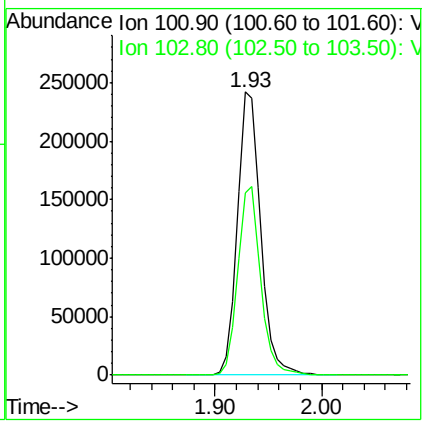


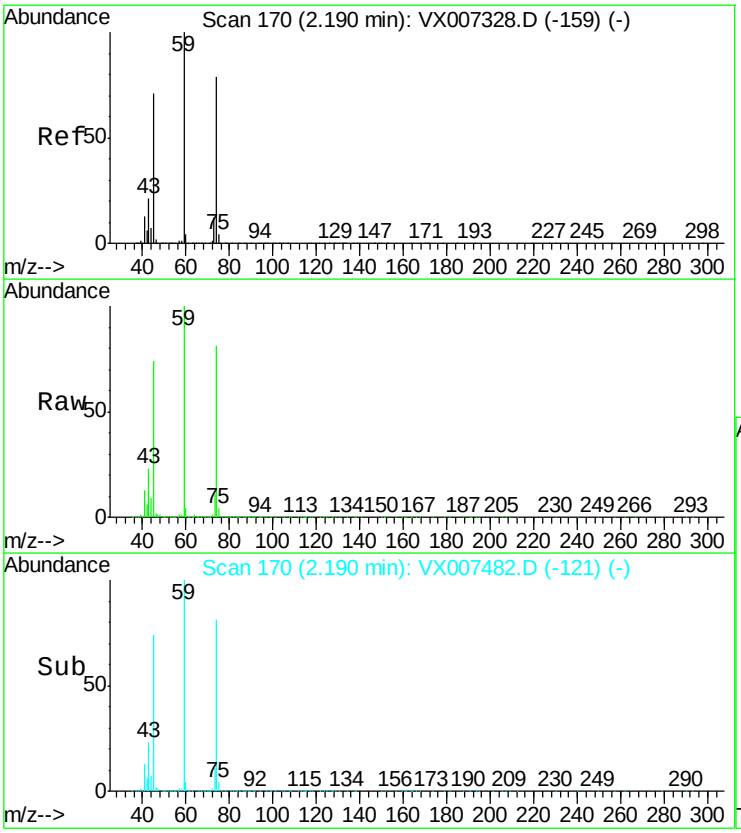
#7
Trichlorofluoromethane
Concen: 46.903 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 372506

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.6	79.0

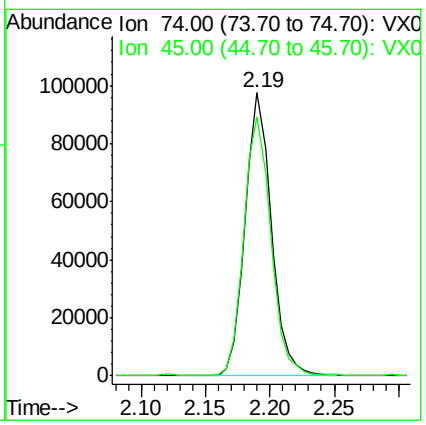


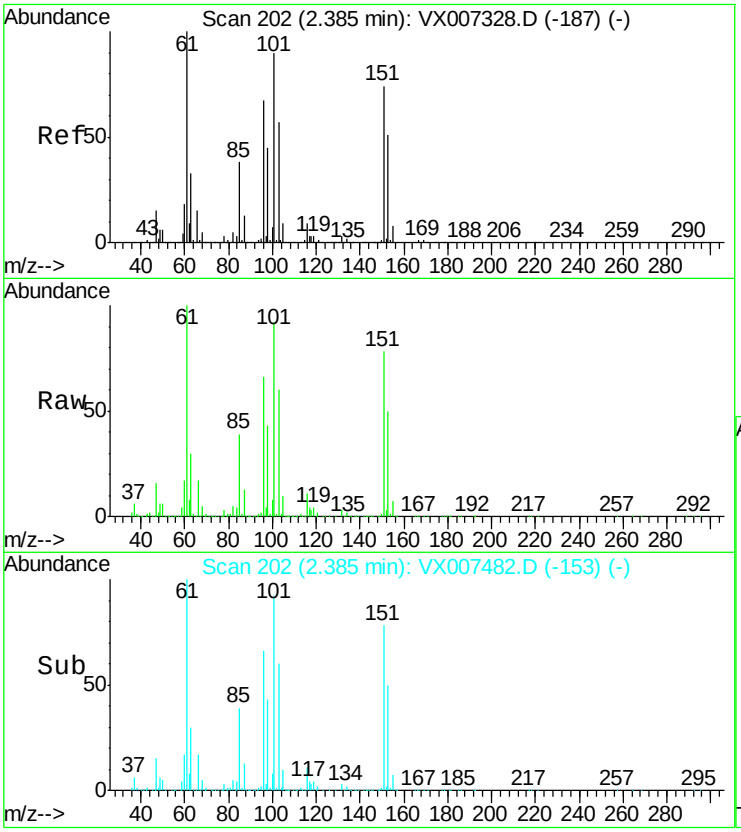


#8
Diethyl Ether
Concen: 45.830 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 74 Resp: 136999

Ion	Ratio	Lower	Upper
74	100		
45	93.7	45.7	137.1



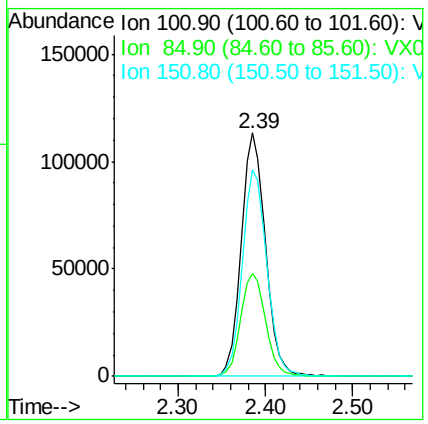


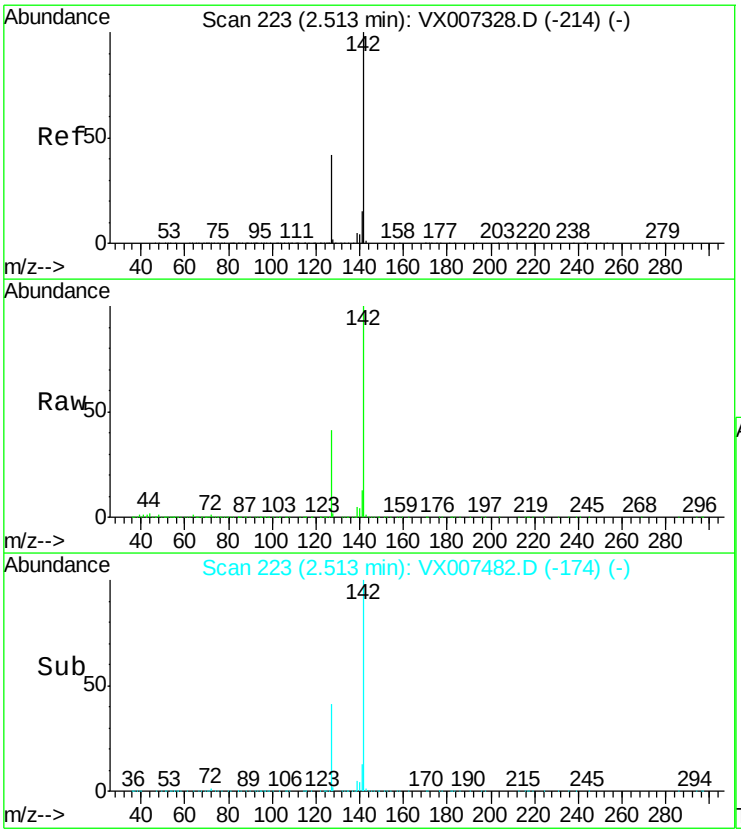
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.227 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 218385

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.1	51.1
151	85.9	69.9	104.9

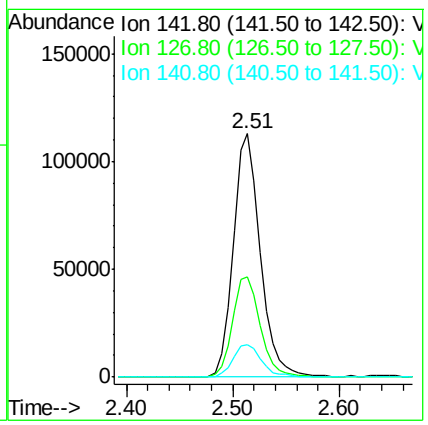


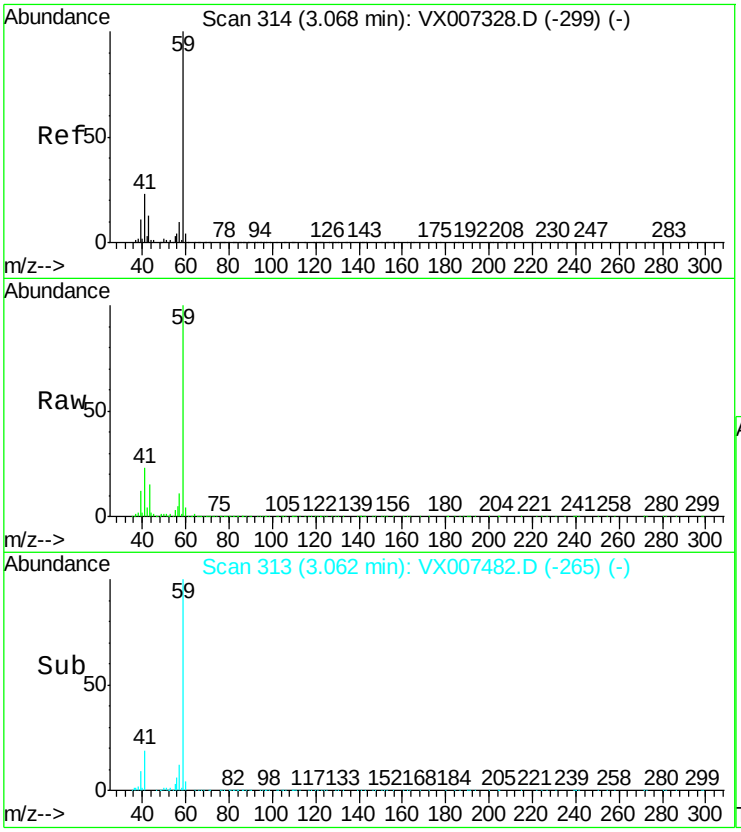


#10
Methyl Iodide
Concen: 28.946 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:142 Resp: 201159

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.7	50.5
141	14.6	11.3	16.9



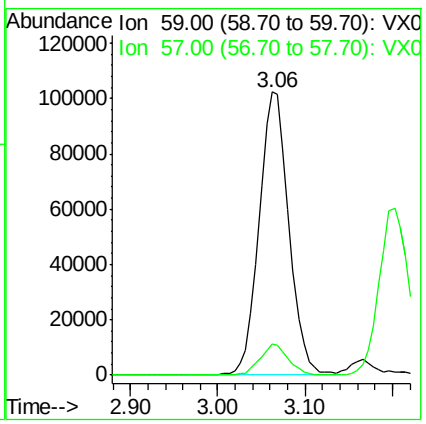


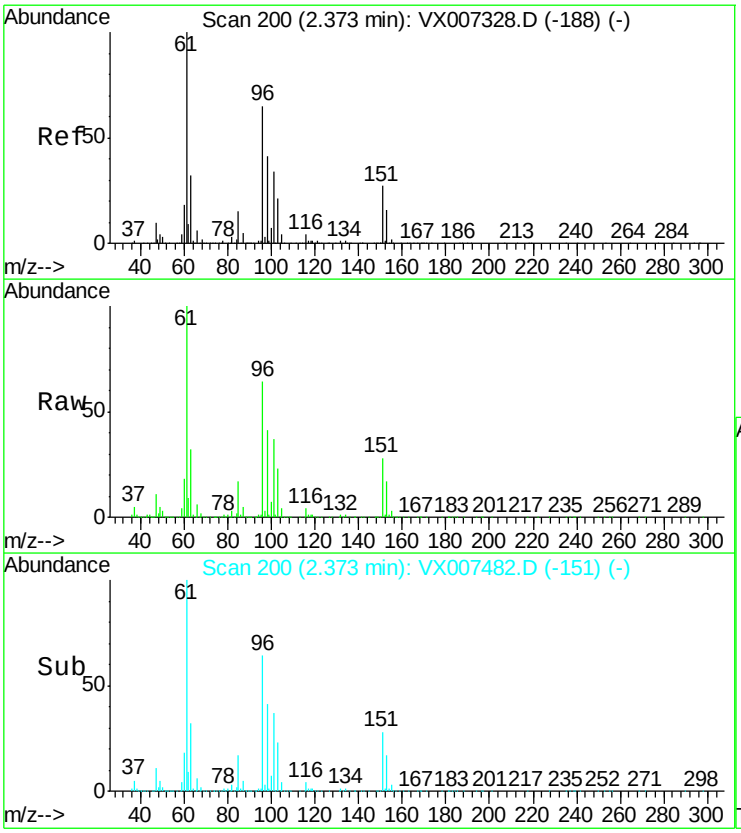
#11
Tert butyl alcohol
Concen: 240.590 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 242814

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.1	12.1

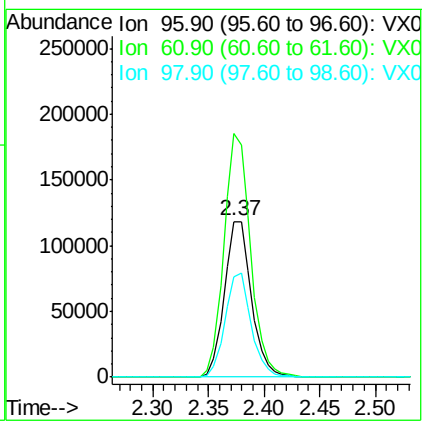


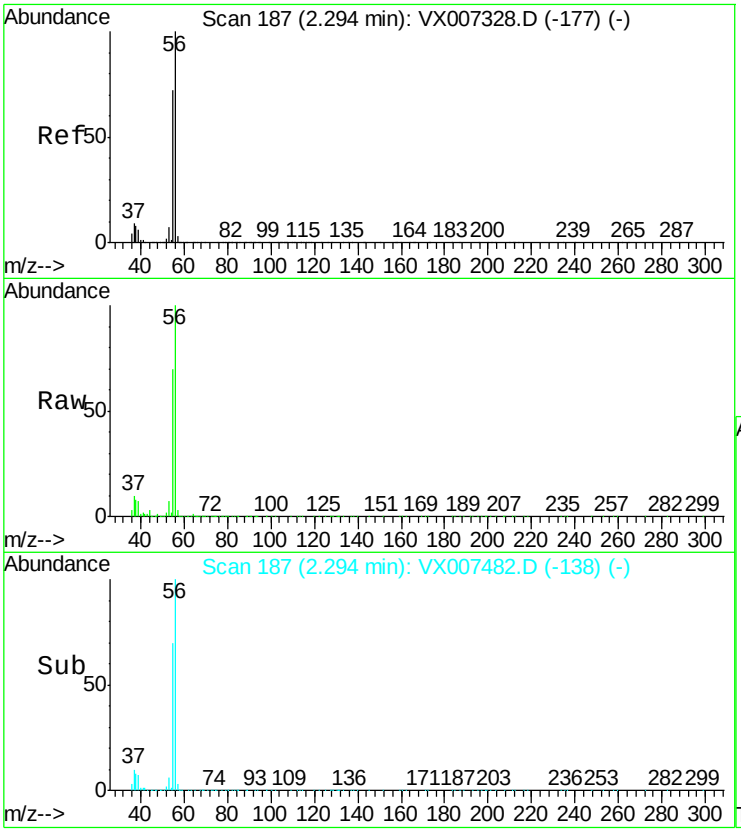


#12
1,1-Dichloroethene
Concen: 45.164 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 96 Resp: 198128

Ion	Ratio	Lower	Upper
96	100		
61	156.7	123.0	184.4
98	64.3	50.9	76.3



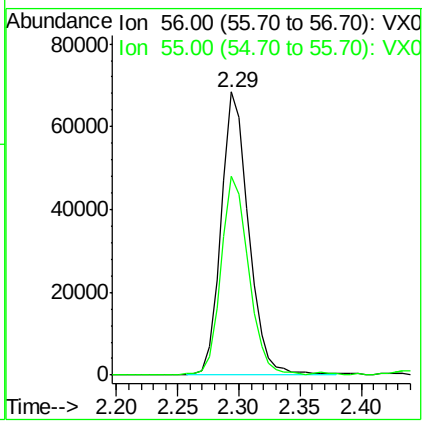


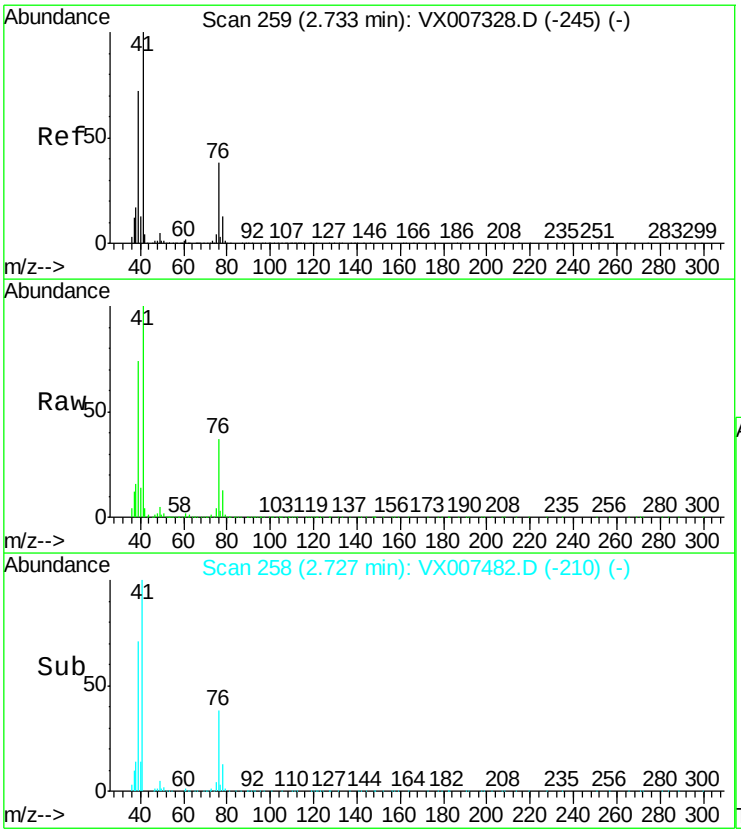
#13
Acrolein
Concen: 224.810 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 106394

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.9	85.3

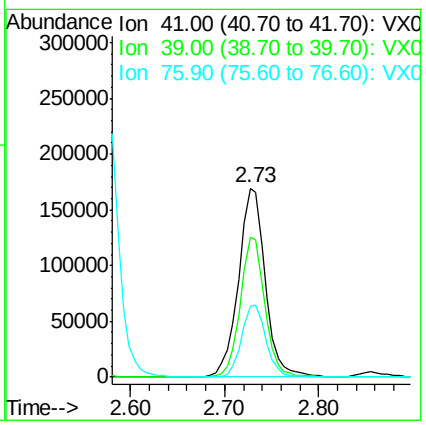


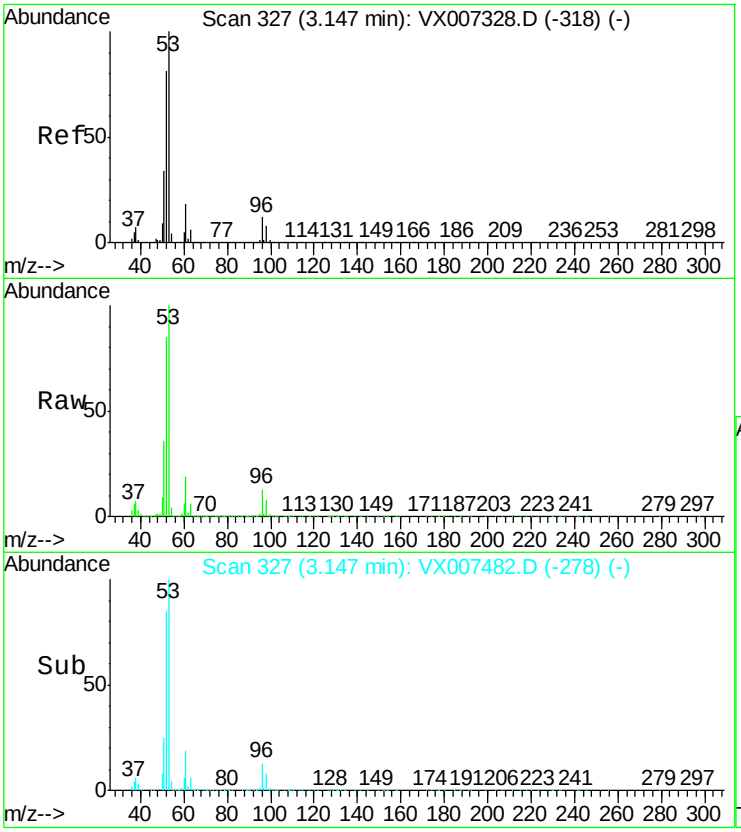


#14
Allyl chloride
Concen: 46.928 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 41 Resp: 335433

Ion	Ratio	Lower	Upper
41	100		
39	67.3	54.1	81.1
76	34.8	27.8	41.8



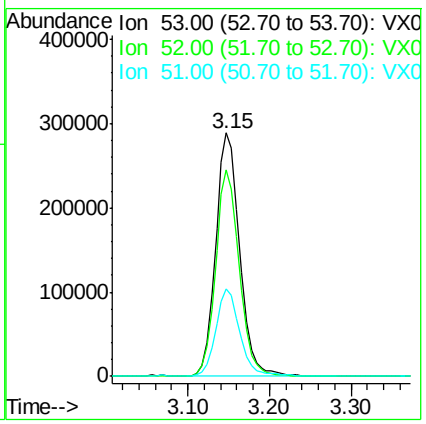


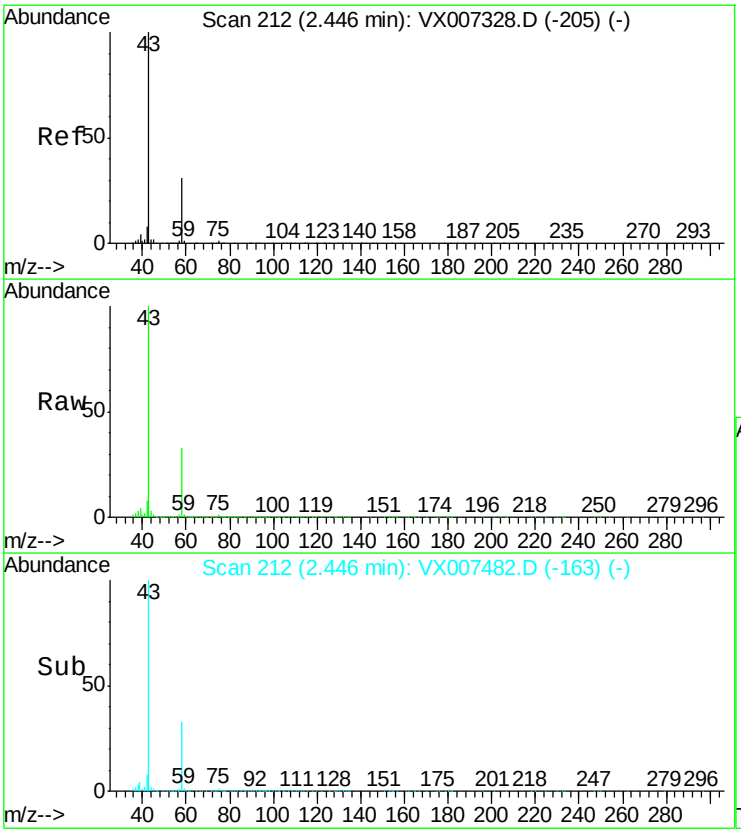
#15
Acrylonitrile
Concen: 236.500 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 590461

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.4	99.6
51	35.9	28.4	42.6

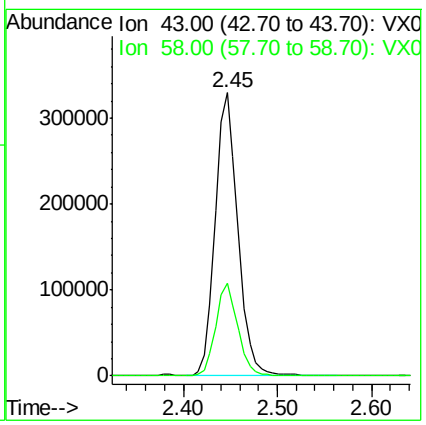


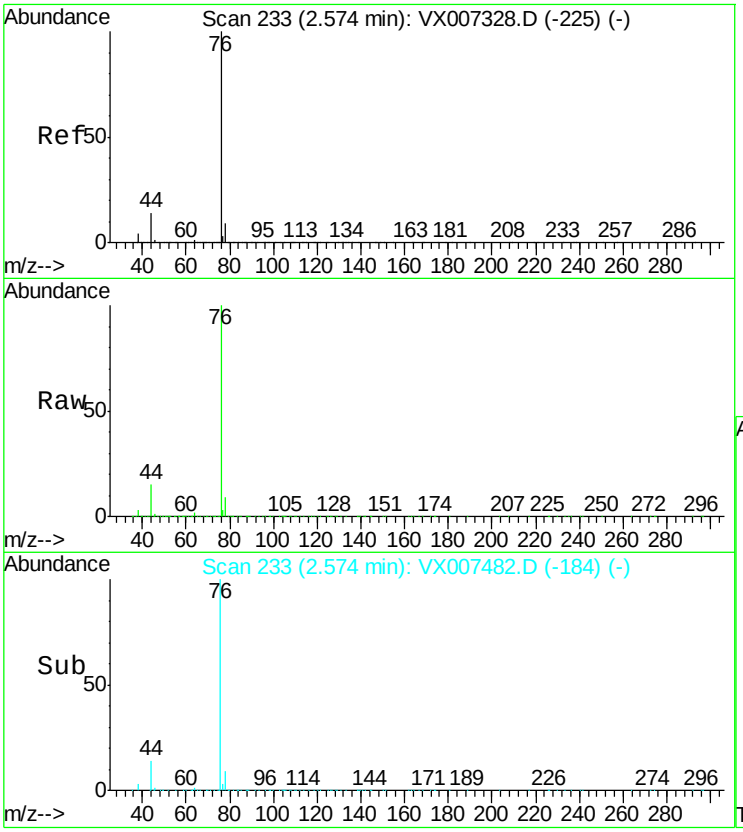


#16
Acetone
Concen: 243.782 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 43 Resp: 544587

Ion	Ratio	Lower	Upper
43	100		
58	32.6	24.9	37.3



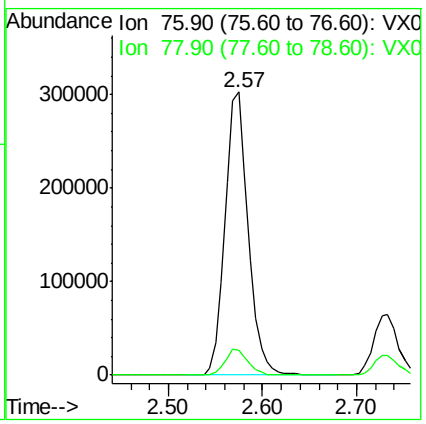


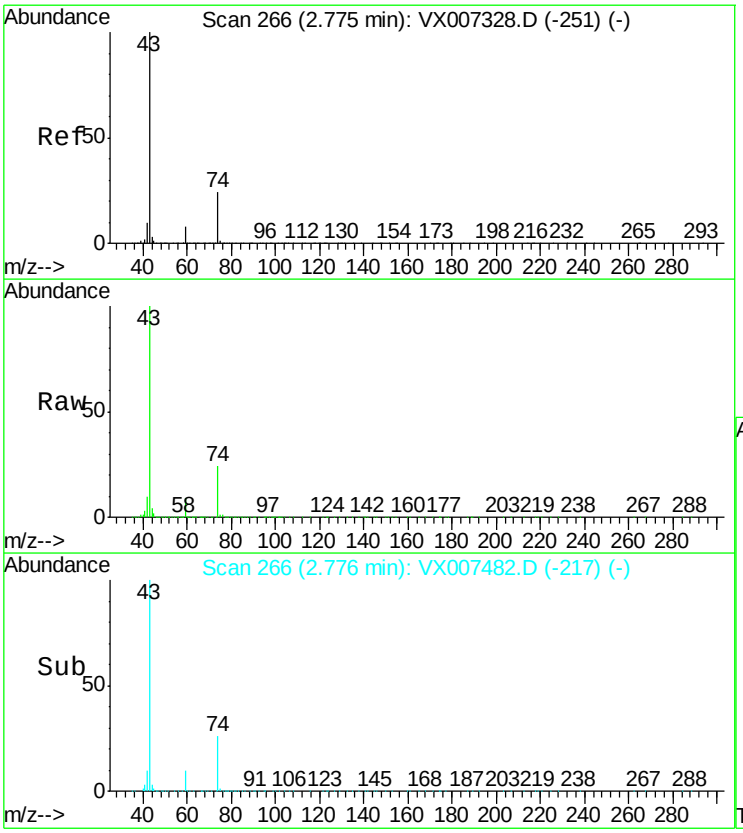
#17
Carbon Disulfide
Concen: 45.031 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 514040

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

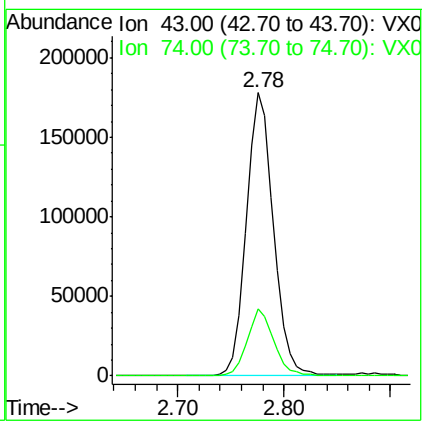


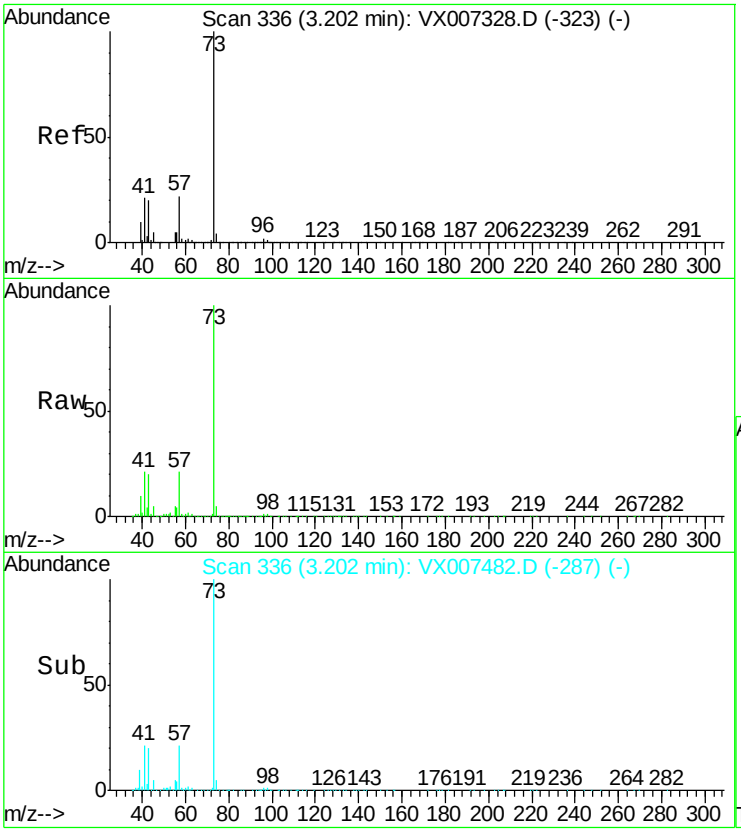


#18
Methyl Acetate
Concen: 54.492 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 43 Resp: 317485

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.2



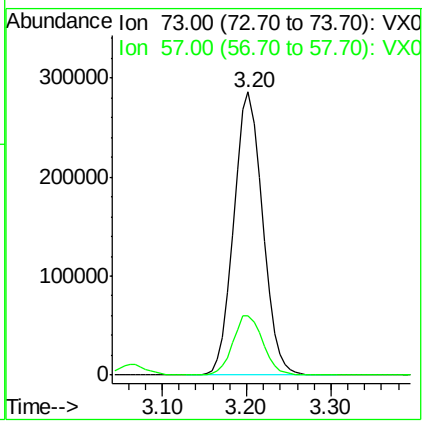


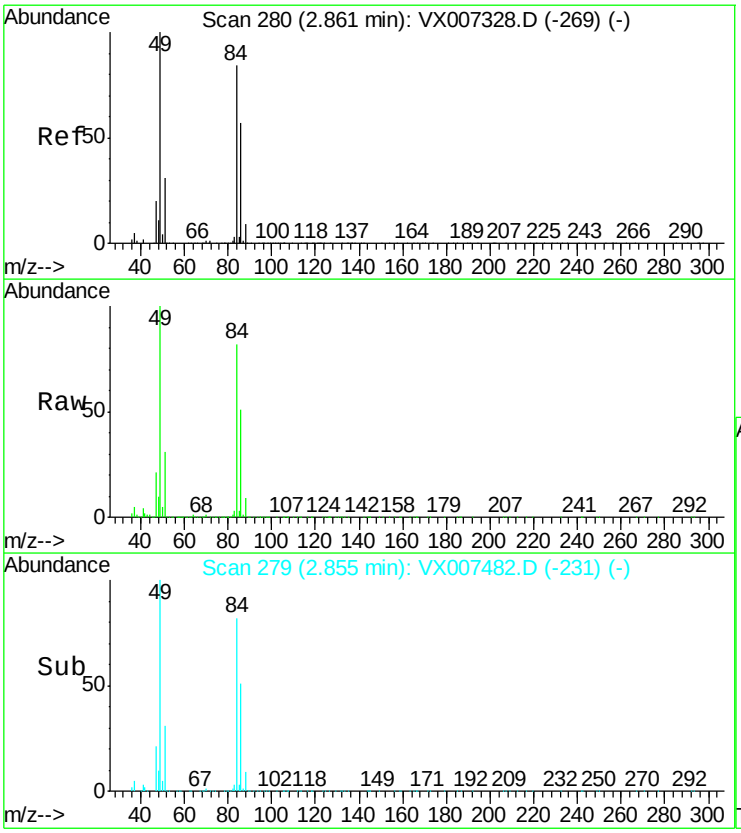
#19
Methyl tert-butyl Ether
Concen: 46.411 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 659608

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.8	26.8

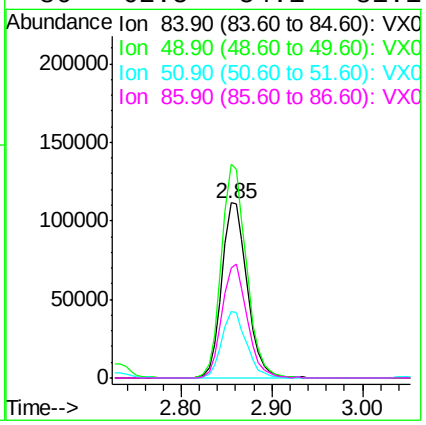


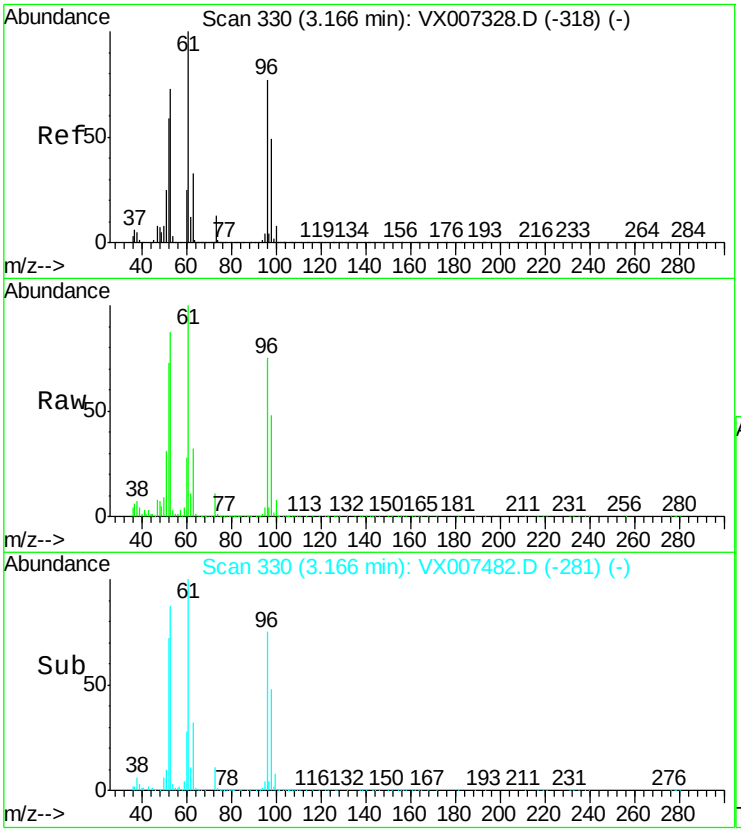


#20
Methylene Chloride
Concen: 47.659 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 84 Resp: 217550

Ion	Ratio	Lower	Upper
84	100		
49	121.9	94.8	142.2
51	37.9	29.8	44.8
86	62.5	54.1	81.1



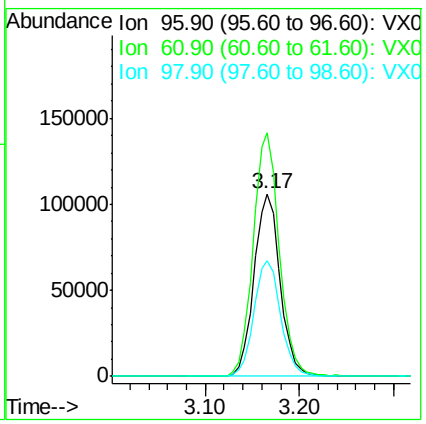


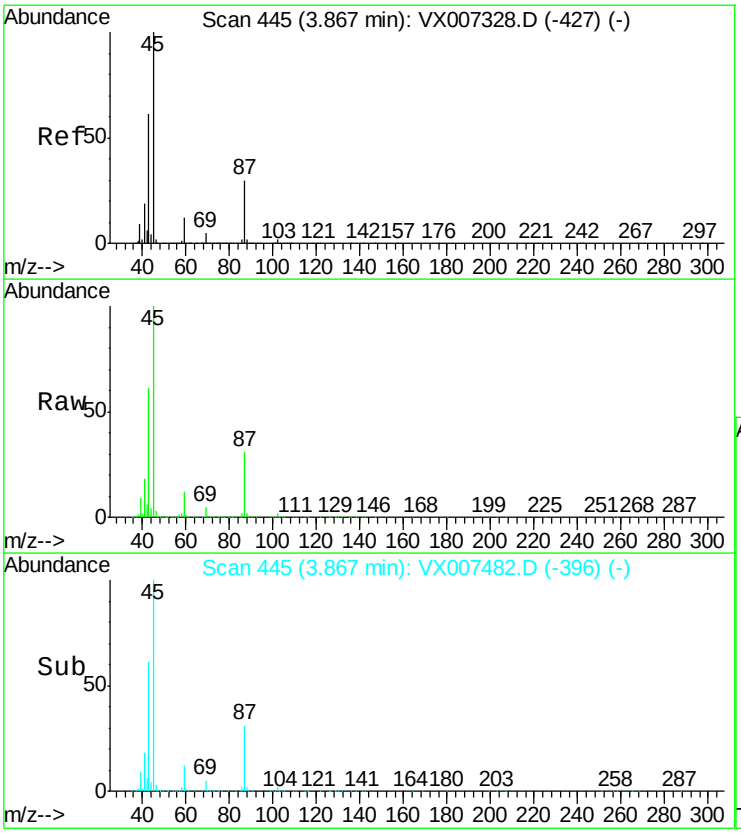
#21
trans-1,2-Dichloroethene
Concen: 43.996 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 205601

Ion	Ratio	Lower	Upper
96	100		
61	133.1	104.6	156.8
98	63.5	51.0	76.4

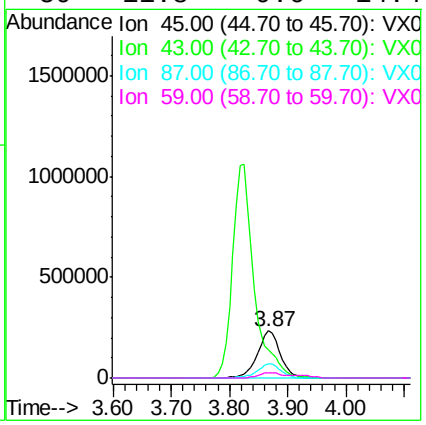


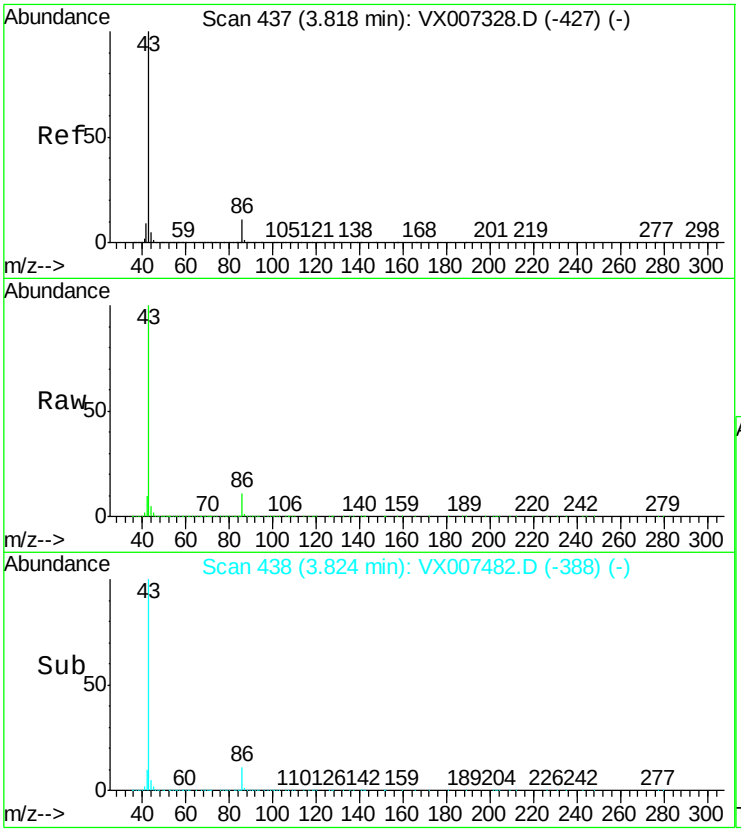


#22
Diisopropyl ether
Concen: 48.271 ug/l
RT: 3.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 45 Resp: 634661

Ion	Ratio	Lower	Upper
45	100		
43	61.3	48.9	73.3
87	30.6	23.9	35.9
59	11.8	9.6	14.4



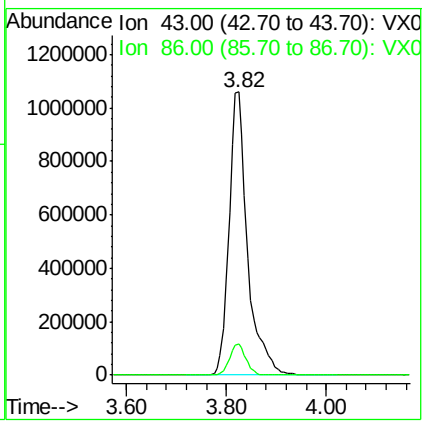


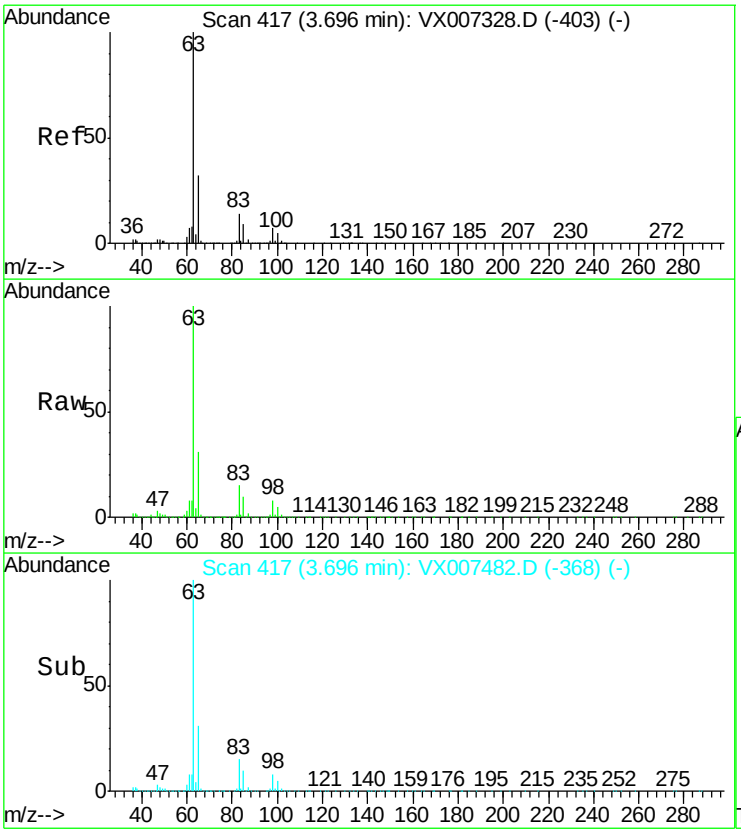
#23
Vinyl Acetate
Concen: 251.239 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2741148

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.7	13.1

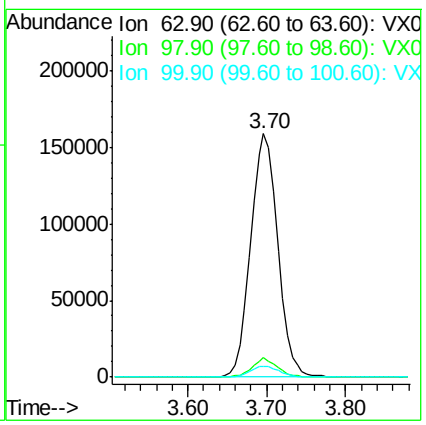


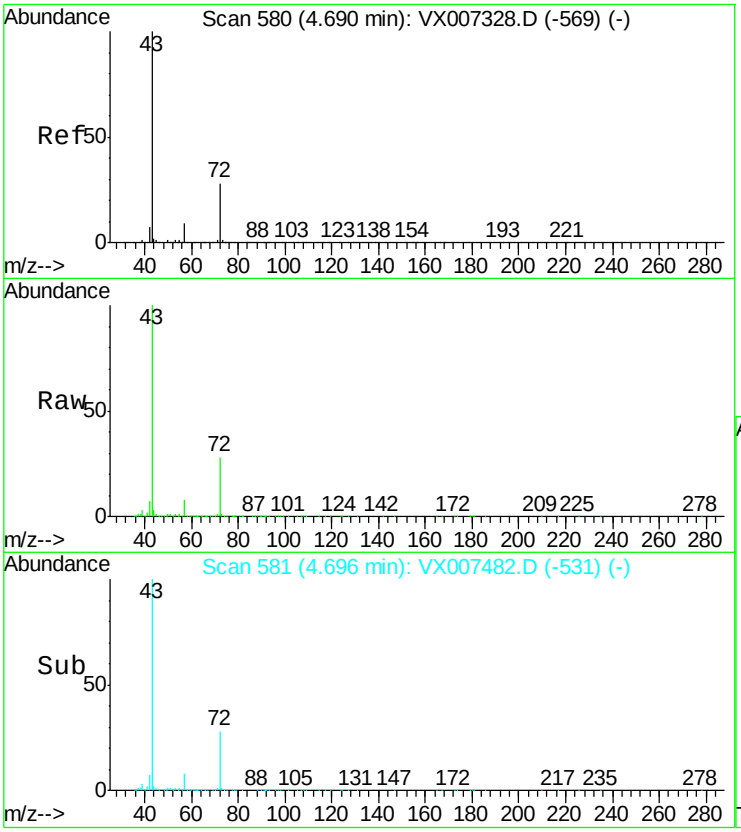


#24
1,1-Dichloroethane
Concen: 50.173 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 63 Resp: 378834

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.6	10.8
100	4.5	2.5	7.4



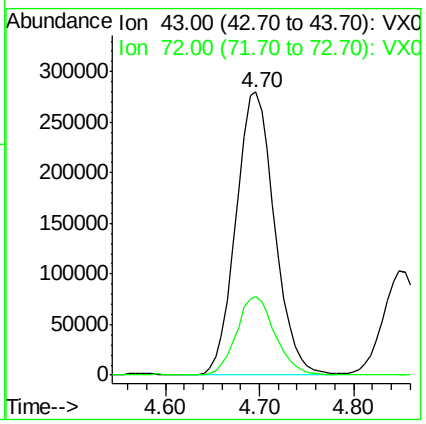


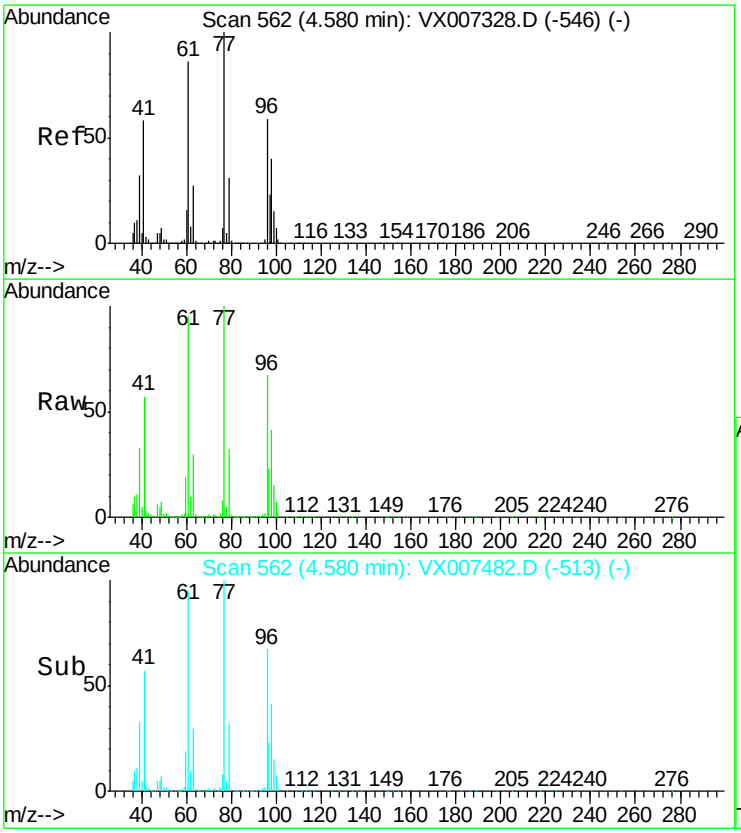
#25
2-Butanone
Concen: 252.185 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 801728

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.2	33.2

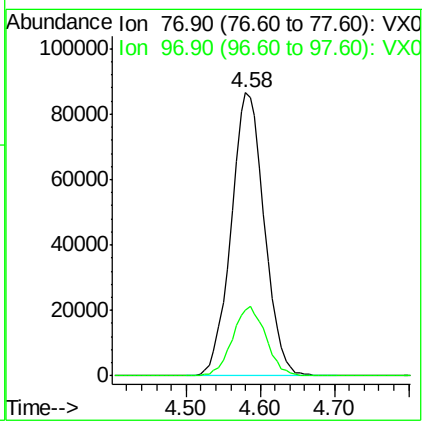


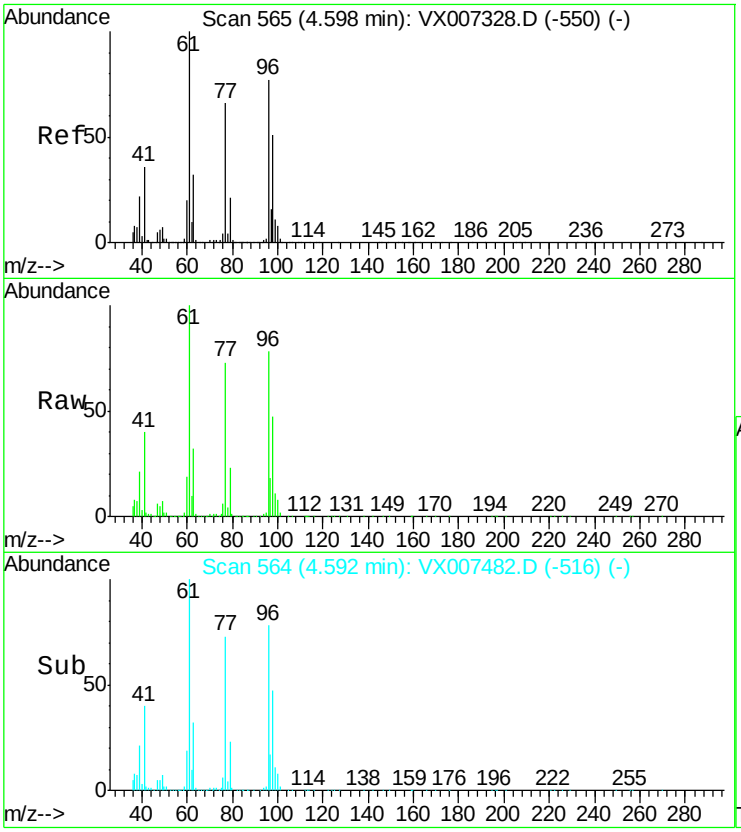


#26
2,2-Dichloropropane
Concen: 46.767 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 77 Resp: 268922

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.1	36.3



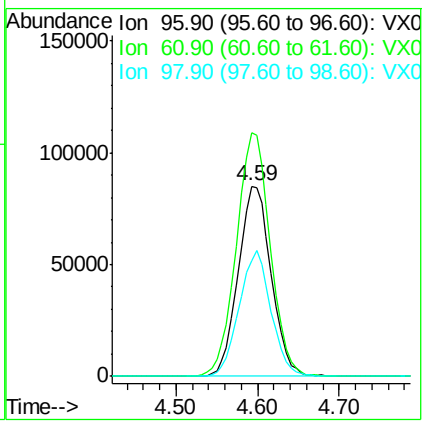


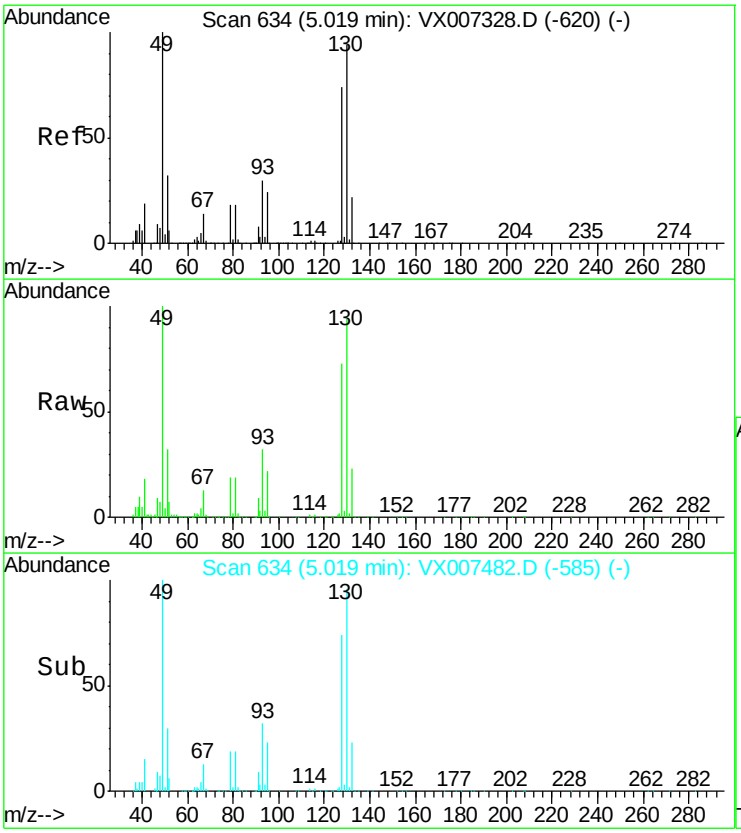
#27
cis-1,2-Dichloroethene
Concen: 46.697 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 238351

Ion	Ratio	Lower	Upper
96	100		
61	131.2	0.0	265.6
98	63.8	0.0	131.6

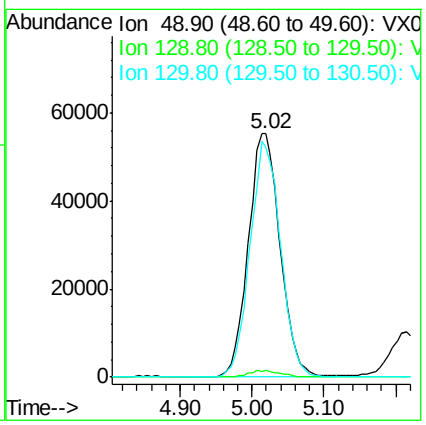


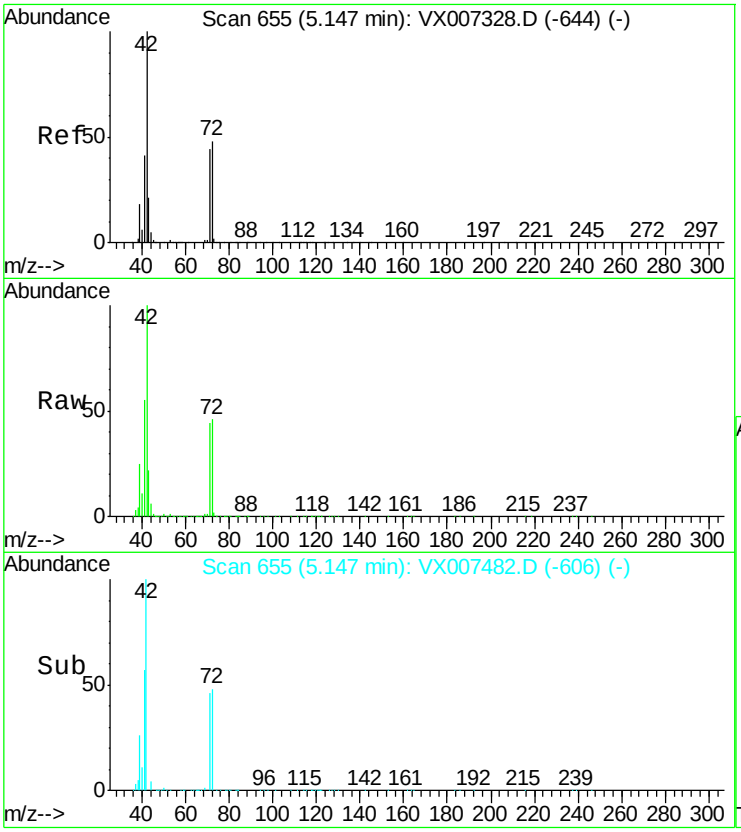


#28
Bromochloromethane
Concen: 48.921 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 49 Resp: 169865

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	92.9	75.6	113.4



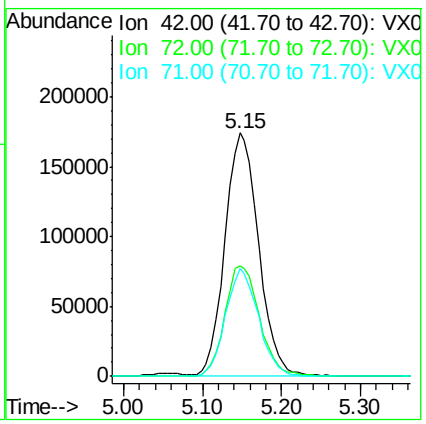


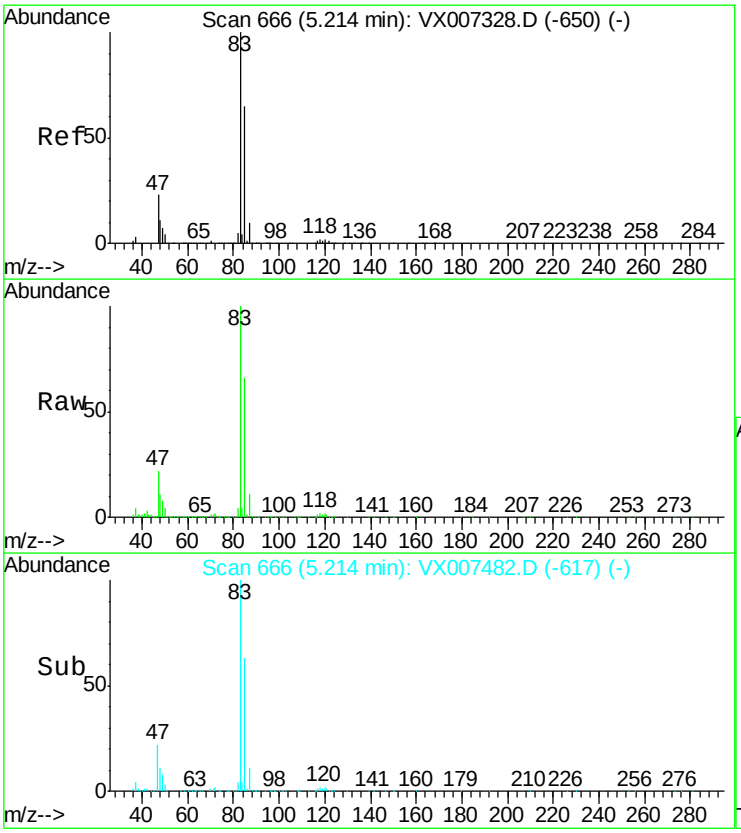
#29
Tetrahydrofuran
Concen: 257.510 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 514878

Ion	Ratio	Lower	Upper
42	100		
72	46.8	37.6	56.4
71	43.9	34.6	51.8

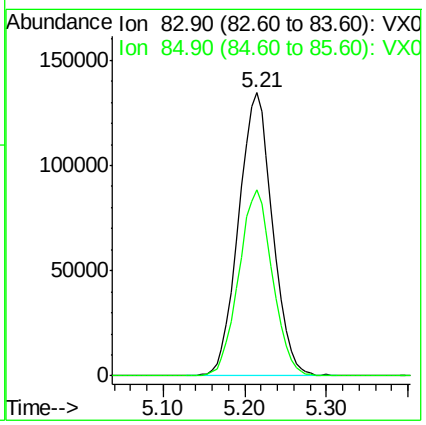


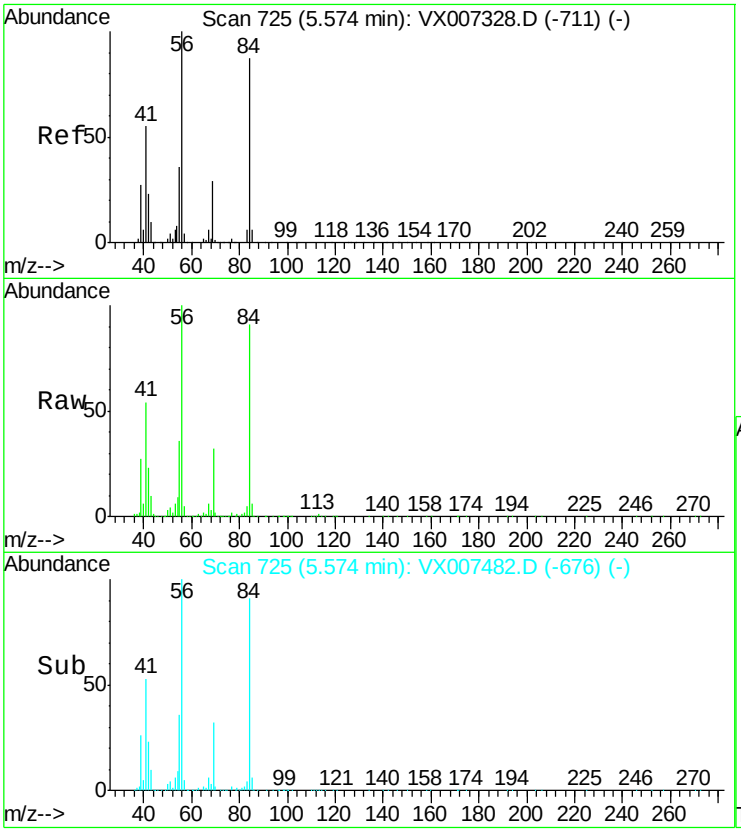


#30
Chloroform
Concen: 49.394 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 83 Resp: 389171

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.6	77.4



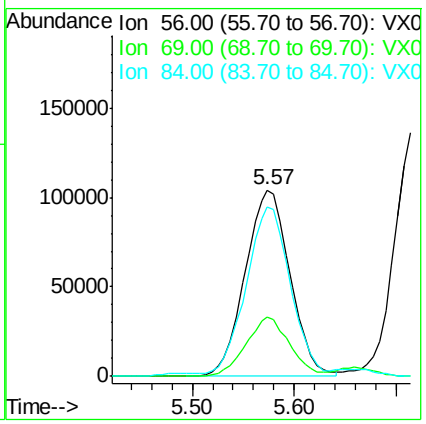


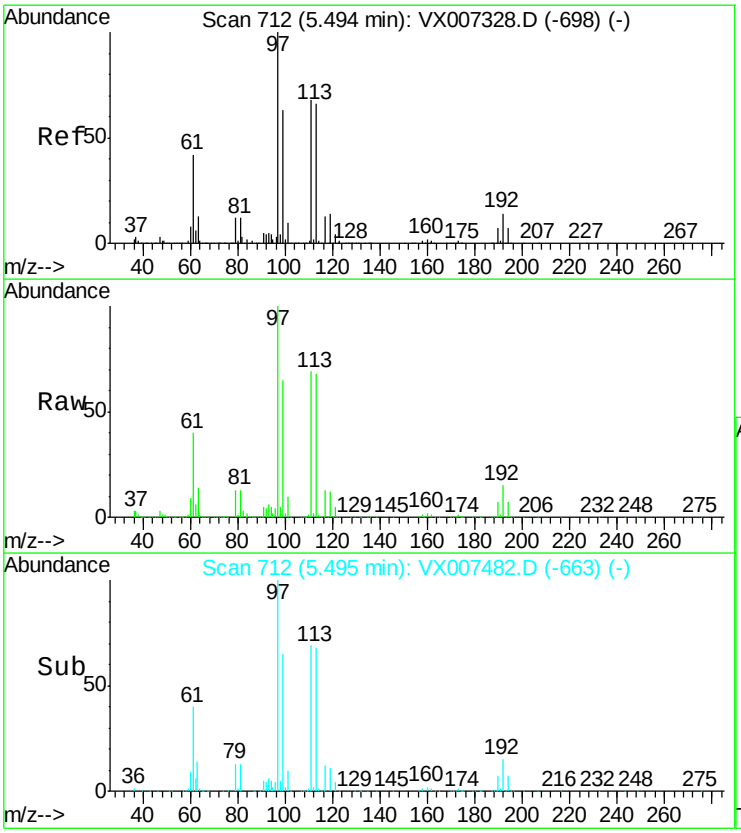
#31
Cyclohexane
Concen: 46.793 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 317326

Ion	Ratio	Lower	Upper
56	100		
69	31.6	23.0	34.6
84	89.0	69.8	104.6

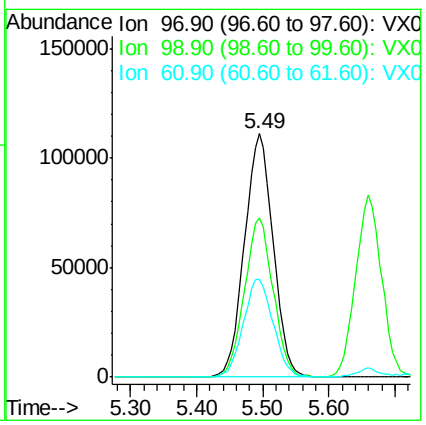


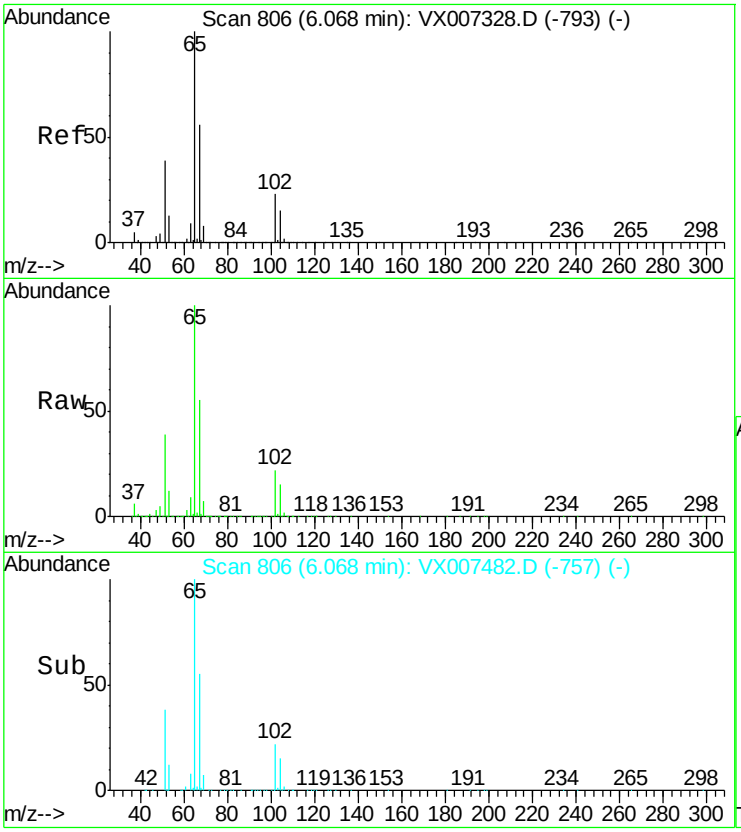


#32
1,1,1-Trichloroethane
Concen: 50.418 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 97 Resp: 335313

Ion	Ratio	Lower	Upper
97	100		
99	65.3	52.2	78.2
61	41.7	32.7	49.1



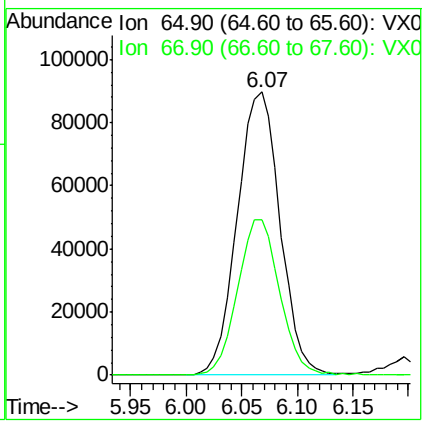


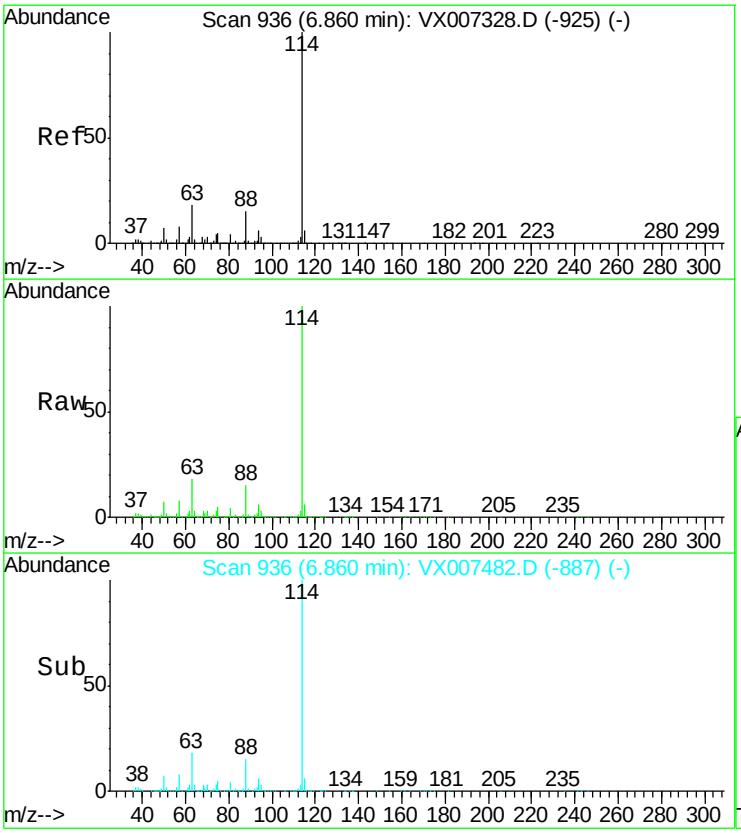
#33
1,2-Dichloroethane-d4
Concen: 49.122 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 239557

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	108.8

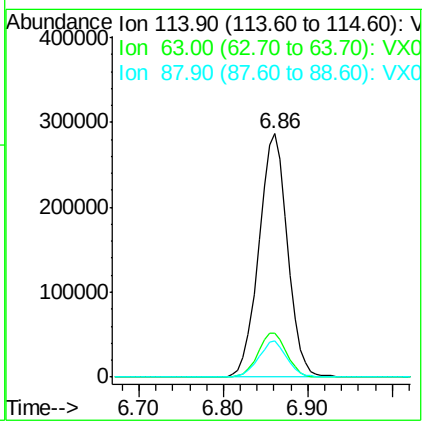


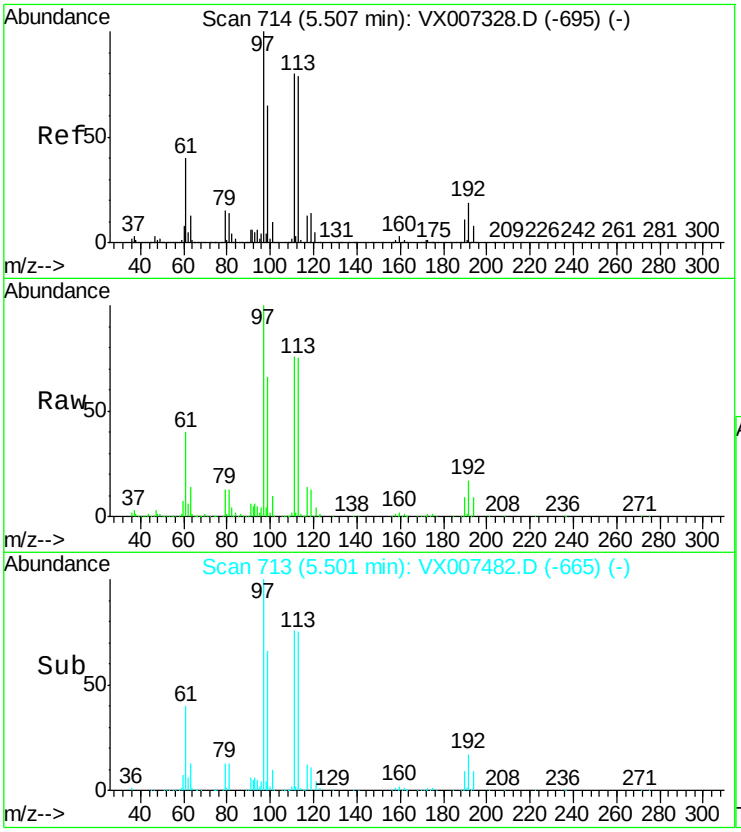


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:114 Resp: 668908

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	35.6
88	15.0	0.0	29.6



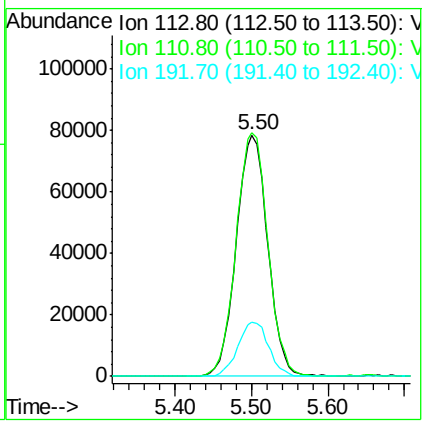


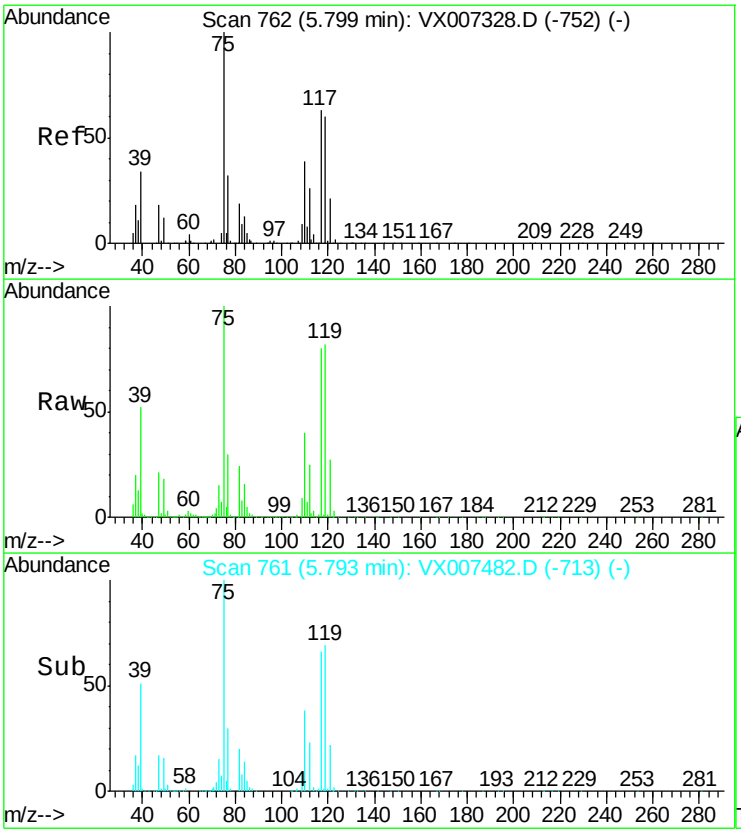
#35
Dibromofluoromethane
Concen: 51.474 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 224033

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.8	122.8
192	22.2	18.5	27.7

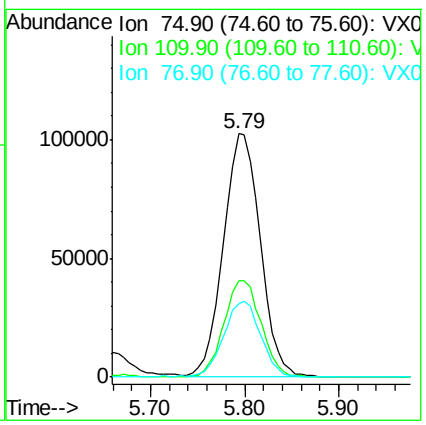


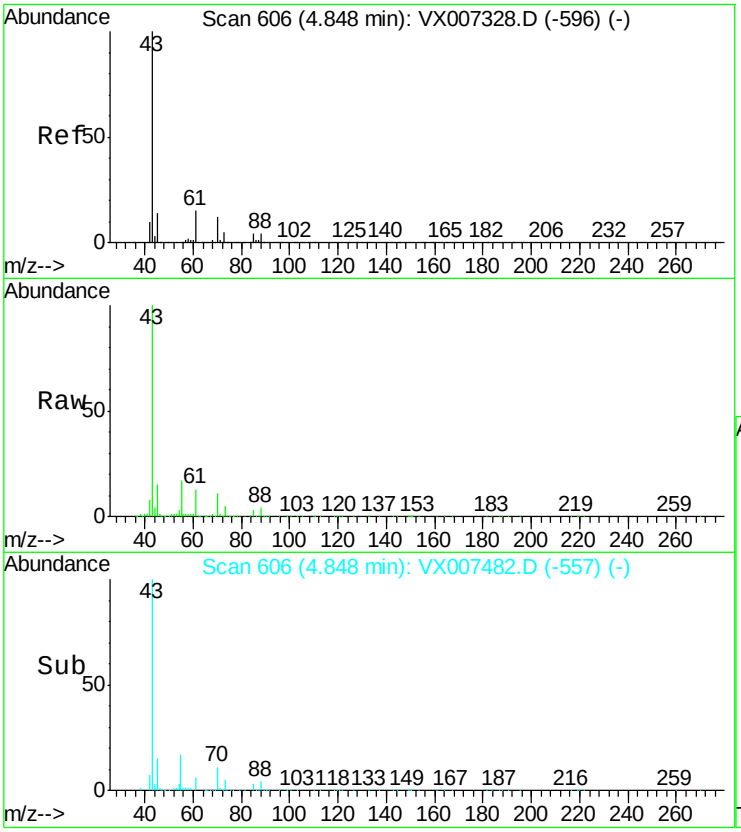


#36
1,1-Dichloropropene
Concen: 46.271 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 75 Resp: 277708

Ion	Ratio	Lower	Upper
75	100		
110	40.5	20.0	59.9
77	31.4	24.7	37.1



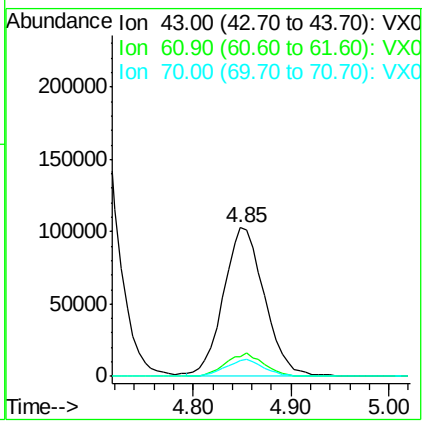


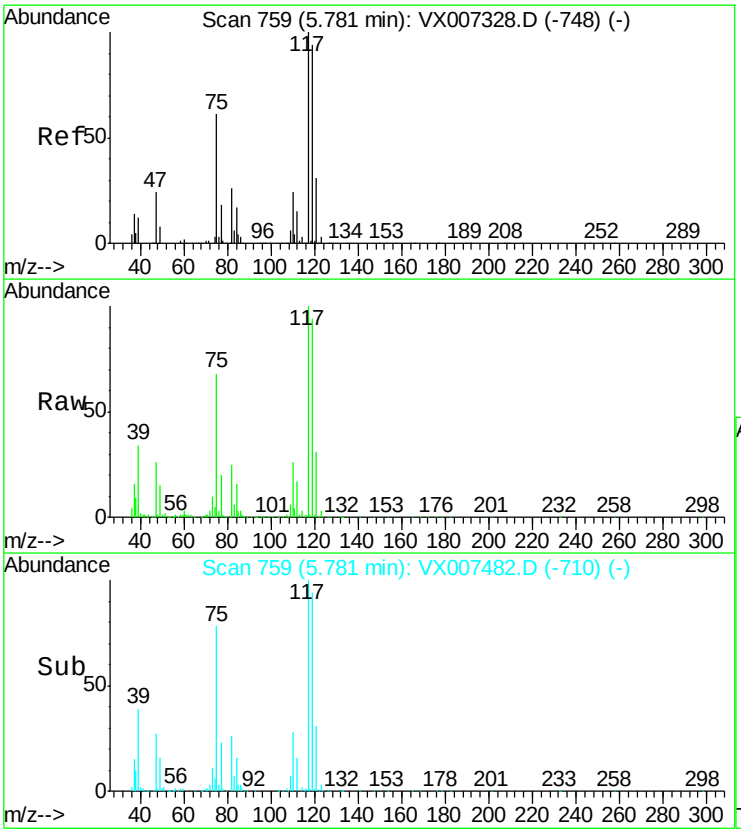
#37
Ethyl Acetate
Concen: 48.763 ug/l
RT: 4.85 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 295841

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.3	16.9
70	11.1	8.6	13.0

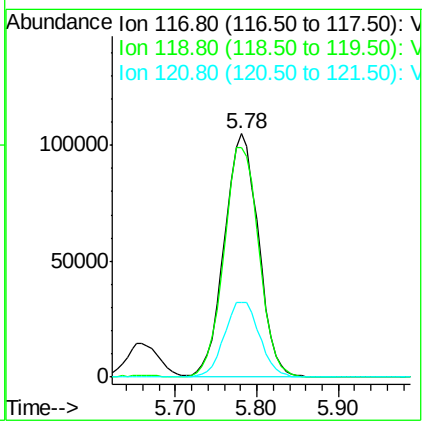


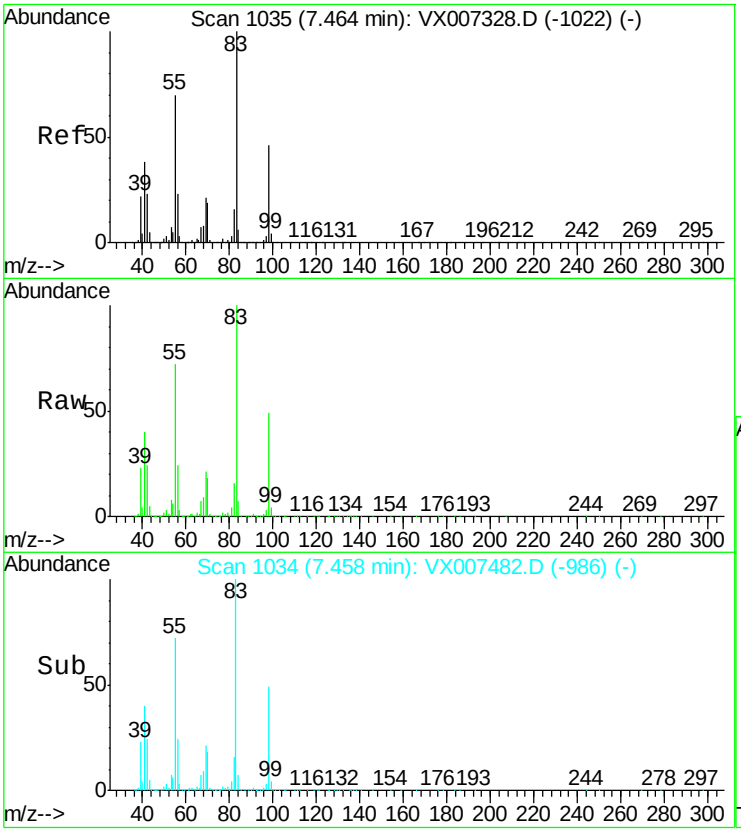


#38
Carbon Tetrachloride
Concen: 52.043 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:117 Resp: 303024

Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.3	112.9
121	30.6	25.0	37.4



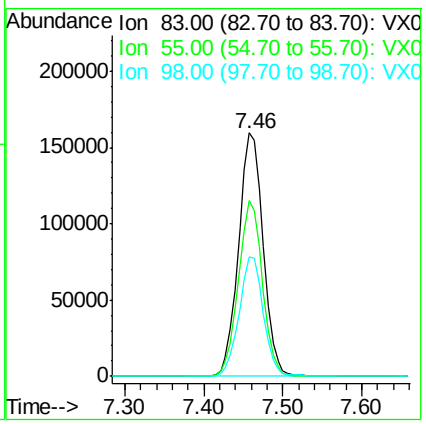


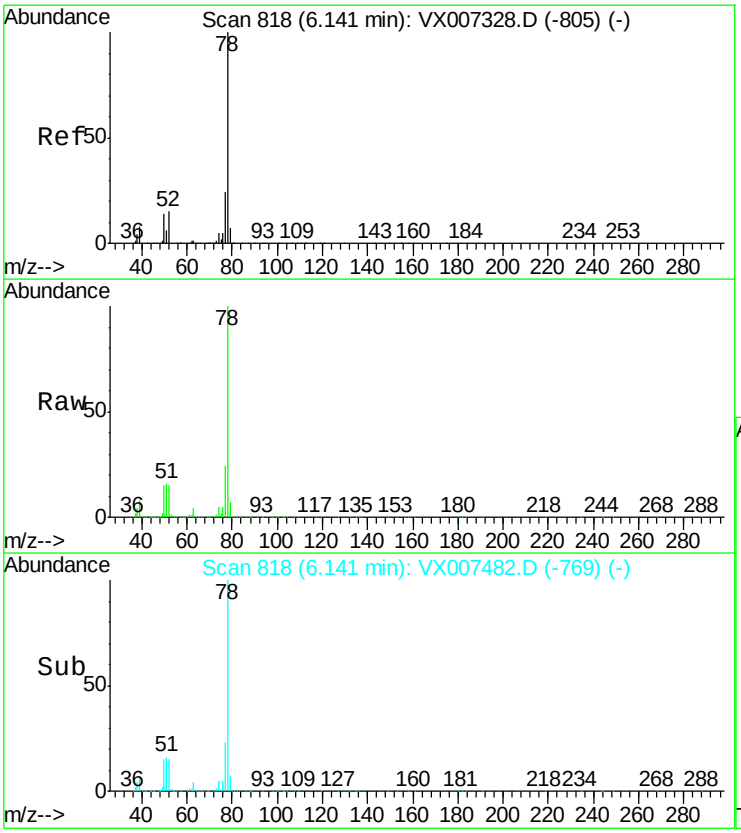
#39
Methylcyclohexane
Concen: 47.619 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 345783

Ion	Ratio	Lower	Upper
83	100		
55	72.0	56.2	84.2
98	48.9	36.8	55.2

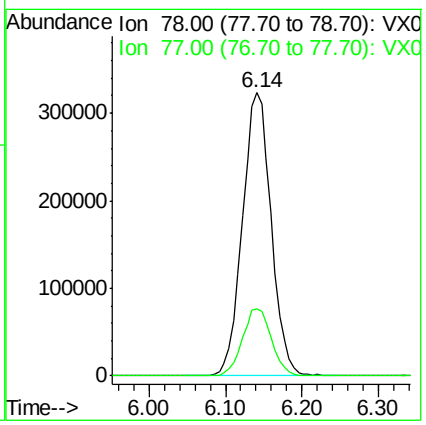


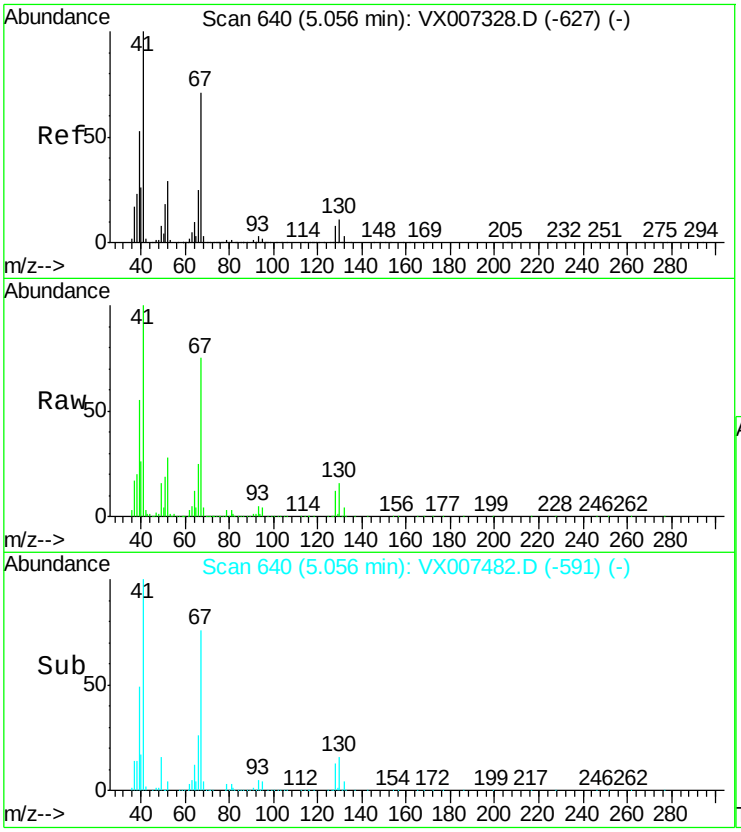


#40
Benzene
Concen: 47.688 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 78 Resp: 843079

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.3	28.9



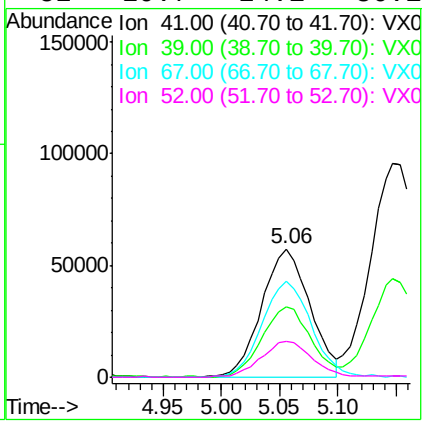


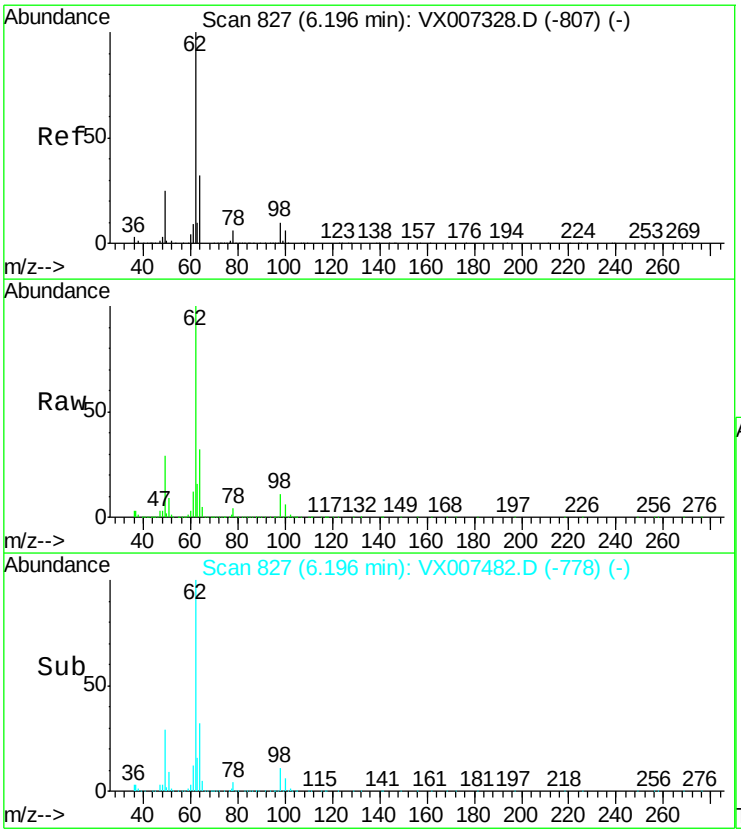
#41
Methacrylonitrile
Concen: 50.471 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 164113

Ion	Ratio	Lower	Upper
41	100		
39	54.8	44.5	66.7
67	77.3	60.4	90.6
52	29.7	24.1	36.1

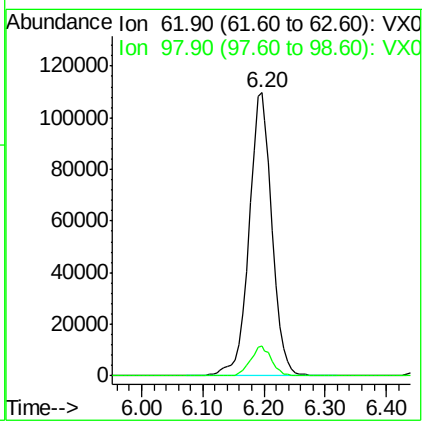


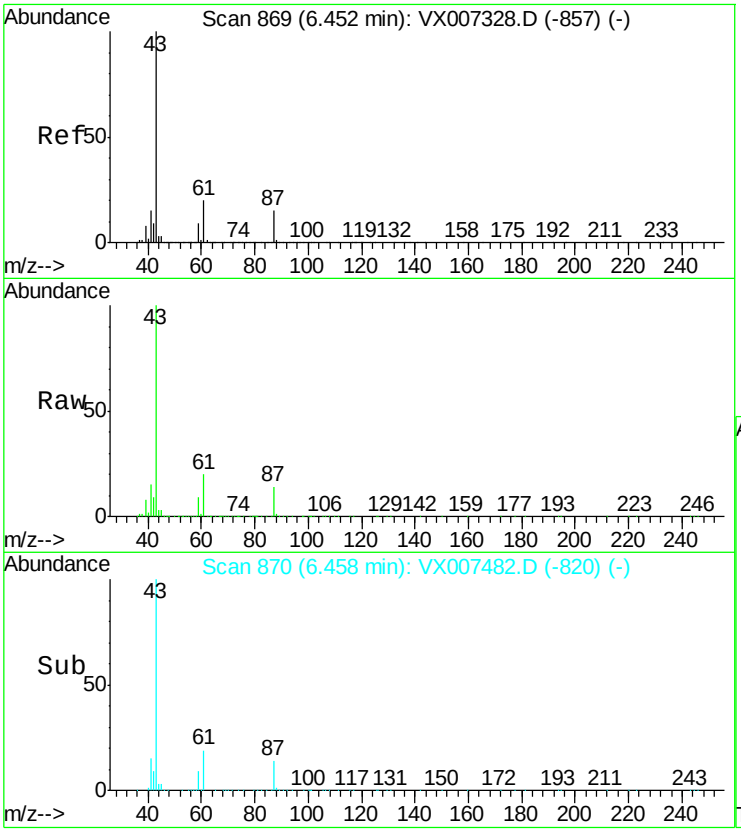


#42
1,2-Dichloroethane
Concen: 46.889 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 62 Resp: 286814

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.0



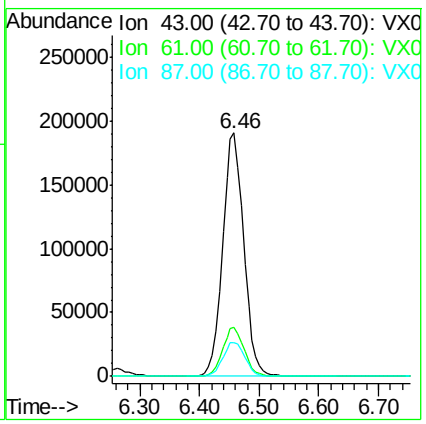


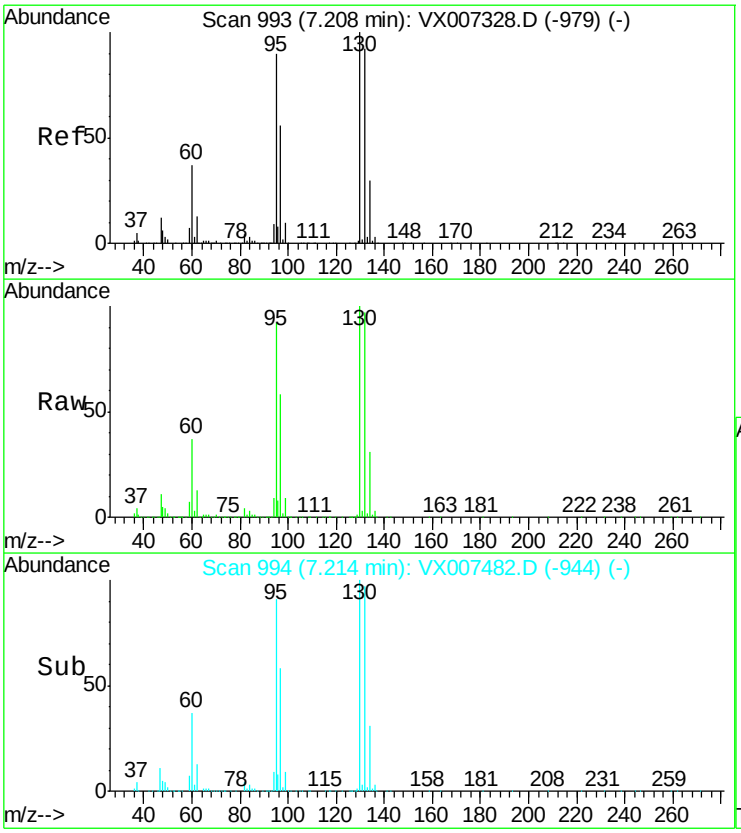
#43
Isopropyl Acetate
Concen: 50.008 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 468296

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.1	24.1
87	14.6	11.5	17.3

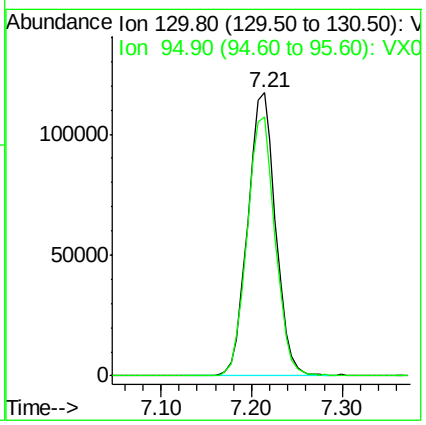


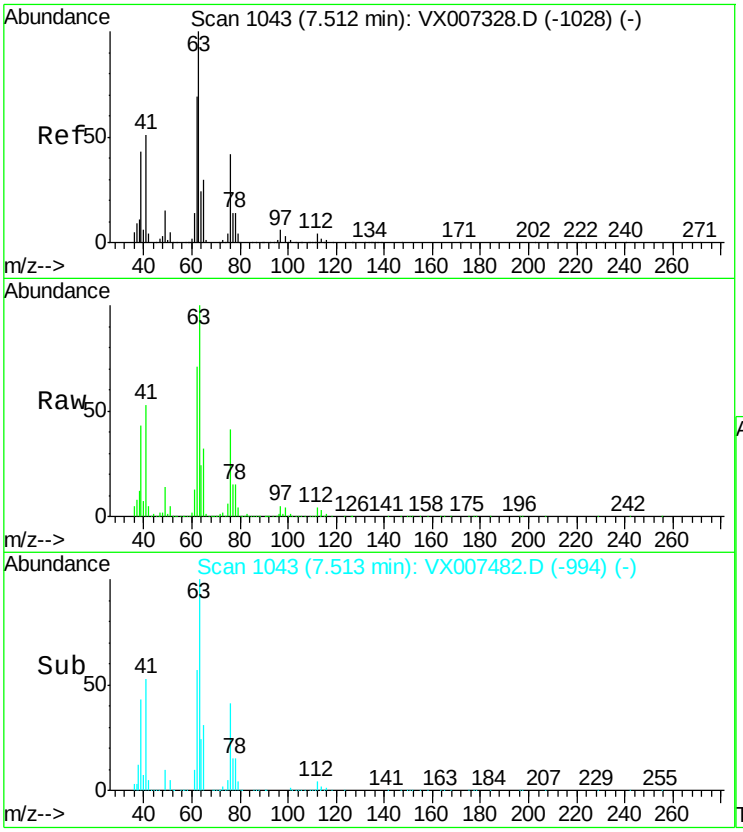


#44
Trichloroethene
Concen: 46.627 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:130 Resp: 248270

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	180.0



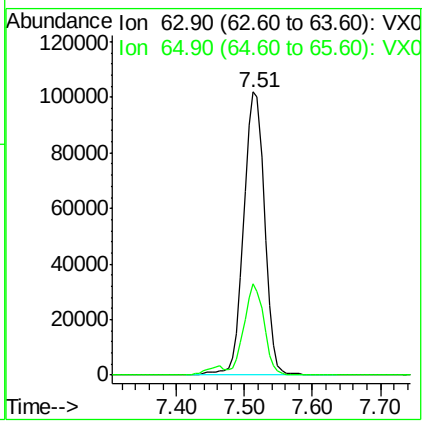


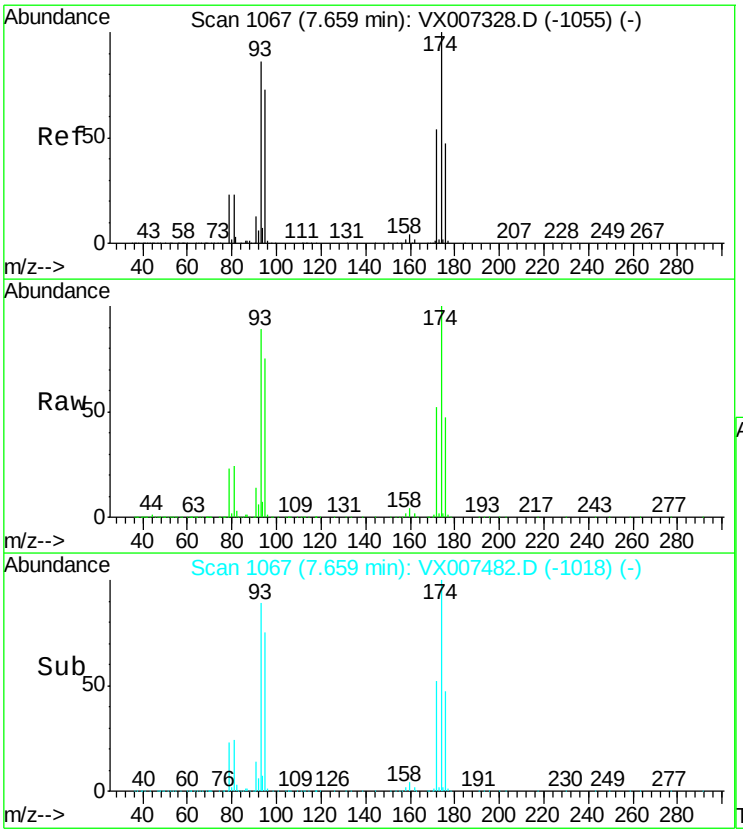
#45
1,2-Dichloropropane
Concen: 48.892 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 216570

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.2	36.2

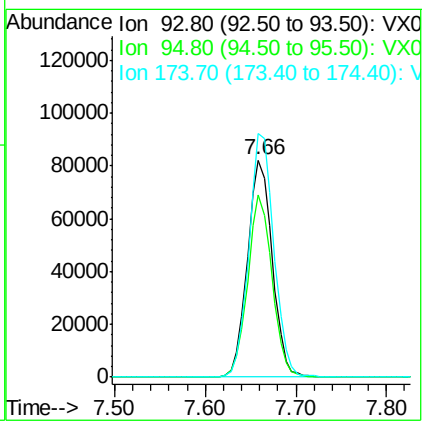


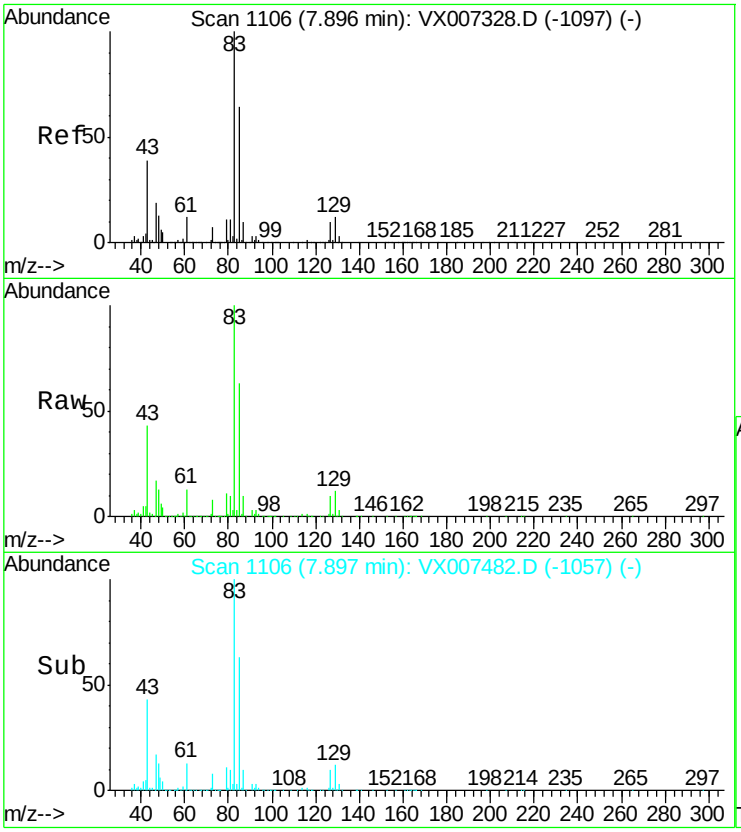


#46
Dibromomethane
Concen: 48.471 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 93 Resp: 156050

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.6	101.4
174	112.6	94.2	141.4



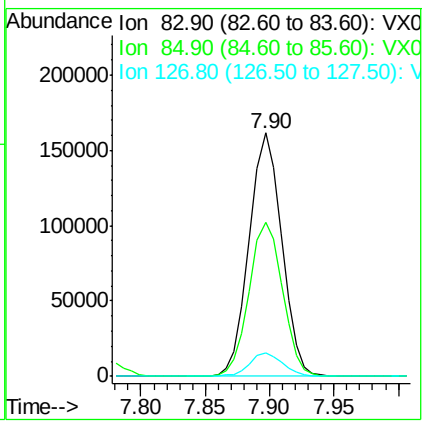


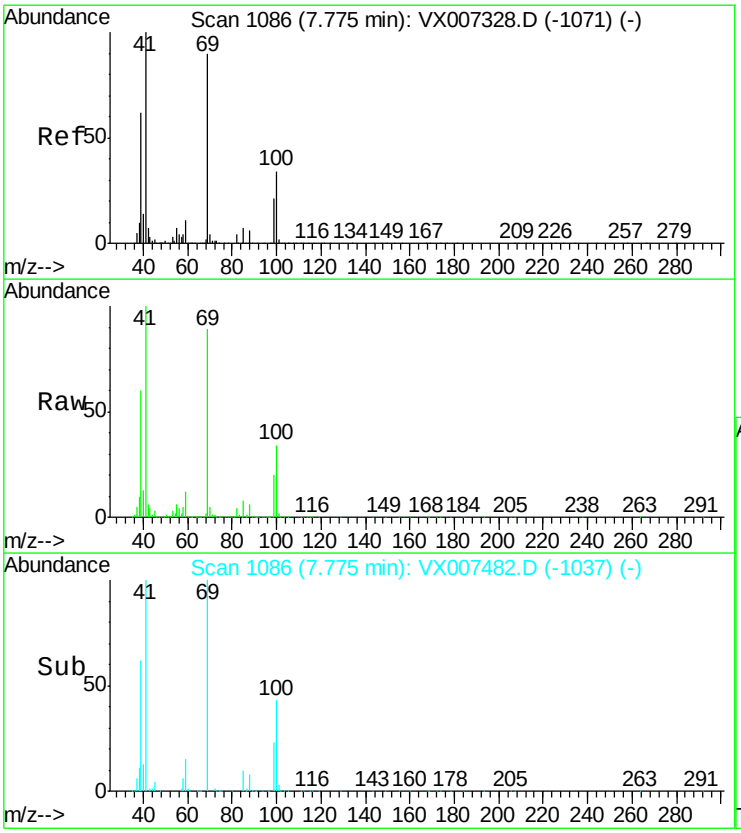
#47
Bromodichloromethane
Concen: 52.019 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 283826

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.0
127	9.6	8.1	12.1

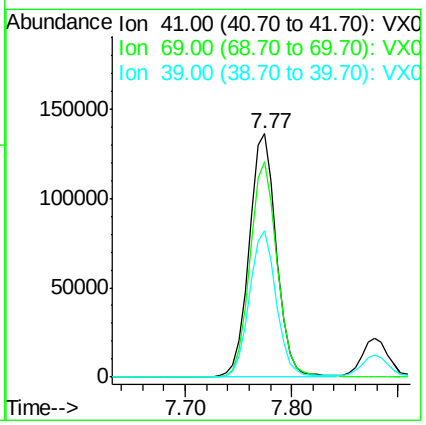


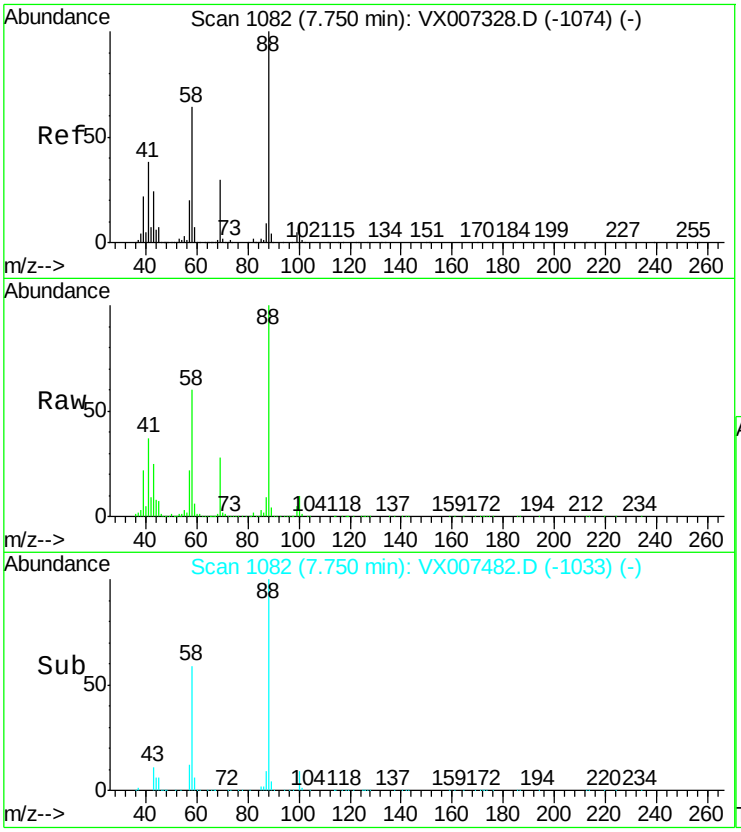


#48
Methyl methacrylate
Concen: 51.835 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 41 Resp: 242798

Ion	Ratio	Lower	Upper
41	100		
69	88.8	70.2	105.4
39	59.5	47.4	71.0



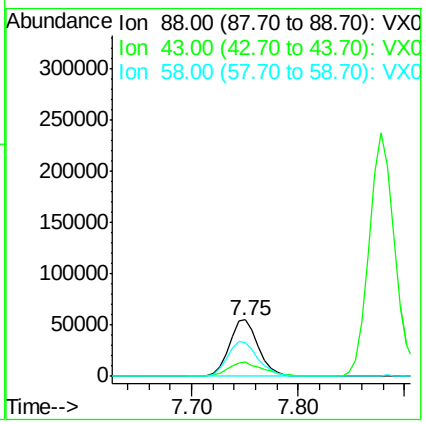


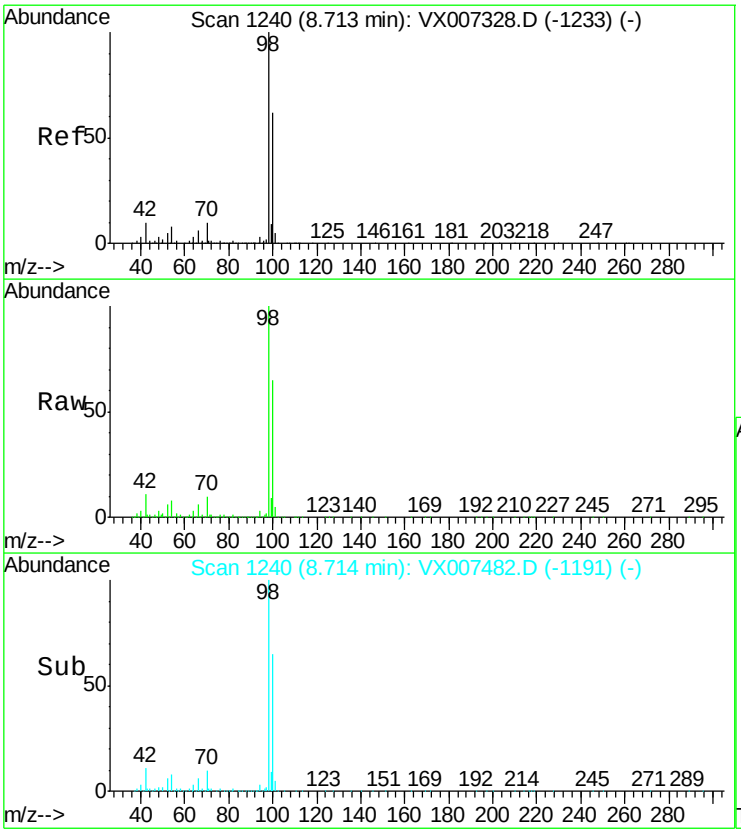
#49
1,4-Dioxane
Concen: 992.584 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 105729

Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.2	36.4
58	65.4	53.0	79.4

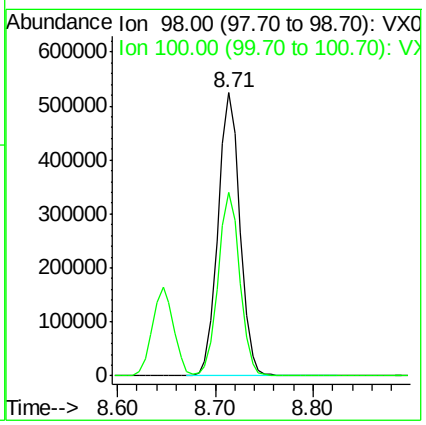


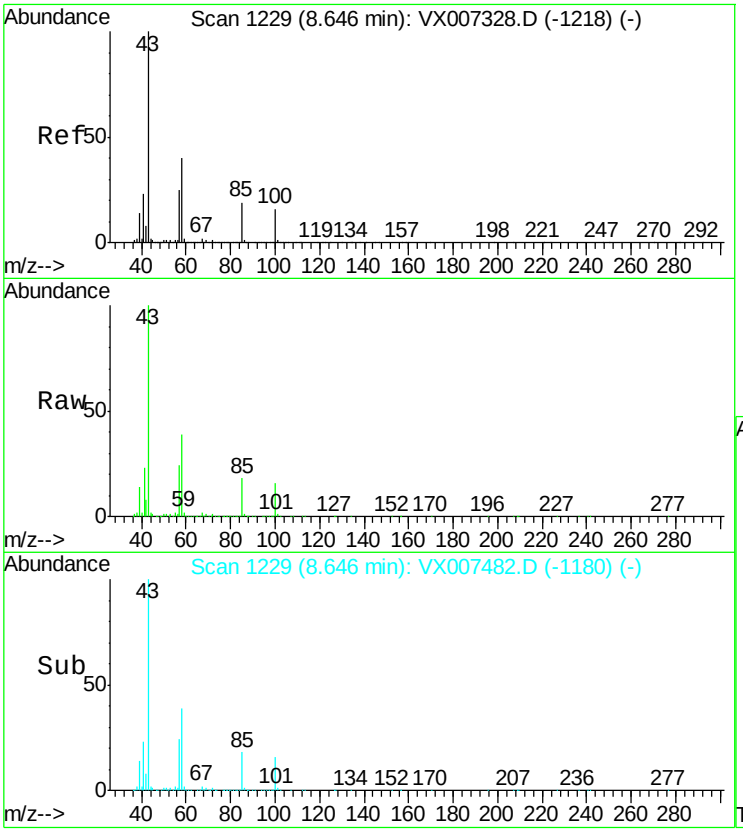


#50
Toluene-d8
Concen: 50.443 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 98 Resp: 814545

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



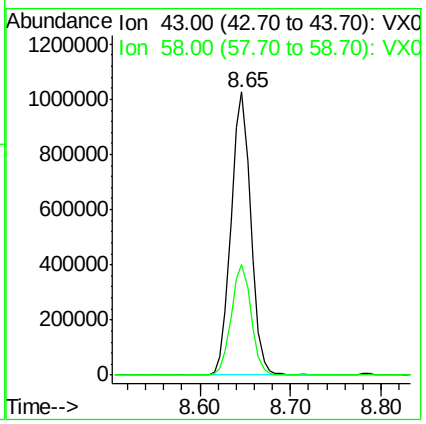


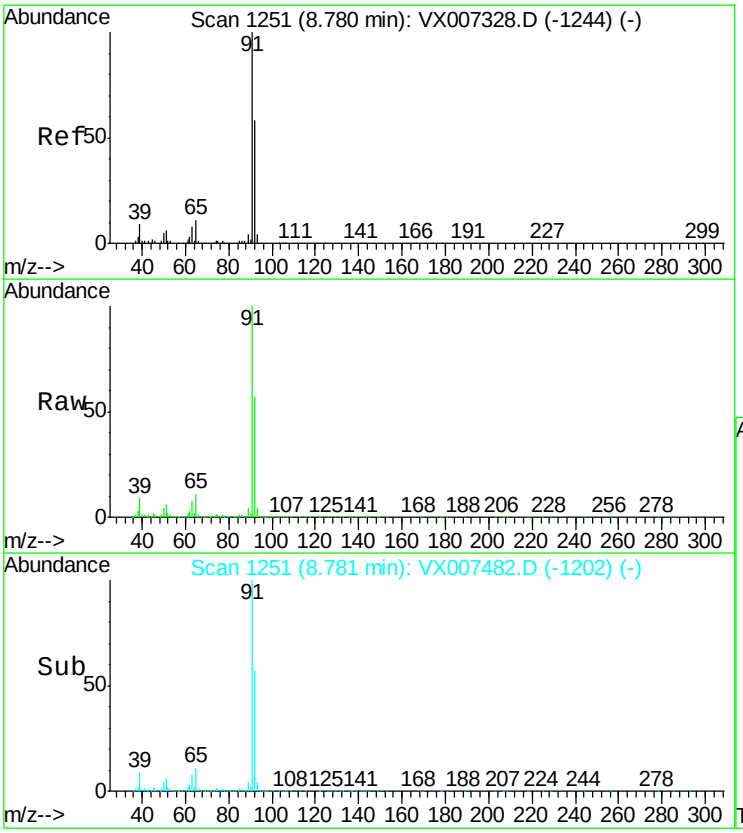
#51
4-Methyl-2-Pentanone
Concen: 252.032 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1553696

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.2	46.8

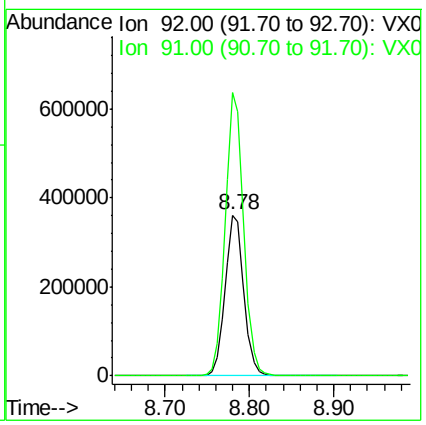


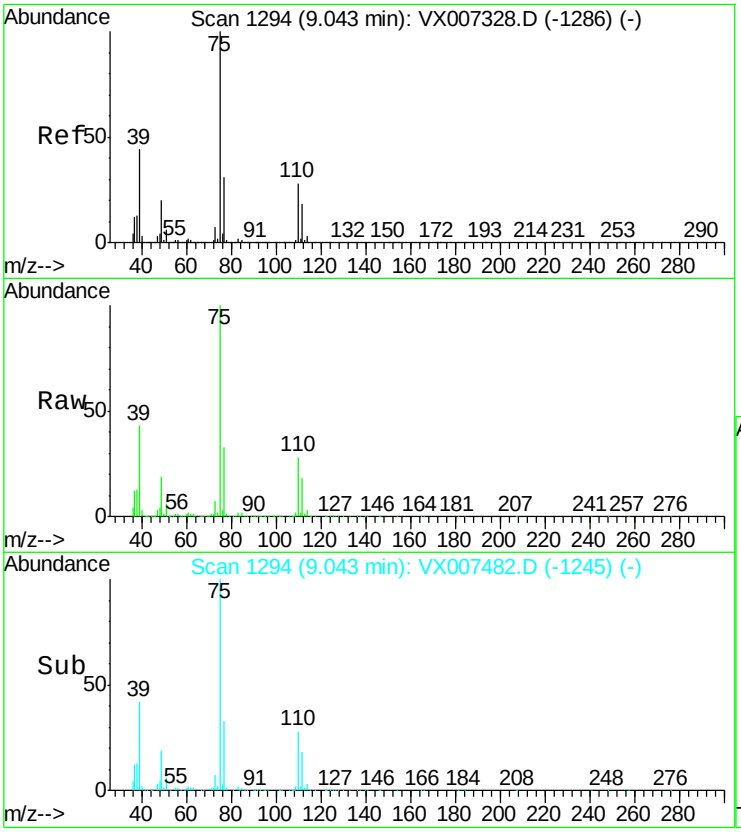


#52
Toluene
Concen: 48.038 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 92 Resp: 547941

Ion	Ratio	Lower	Upper
92	100		
91	174.1	139.1	208.7



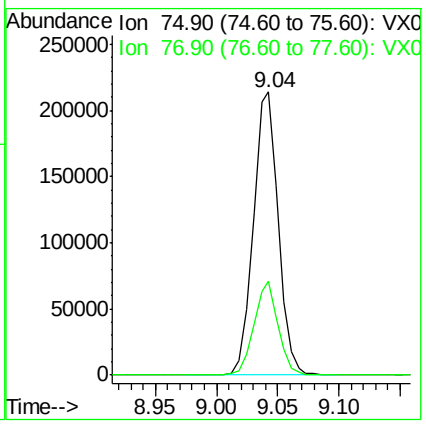


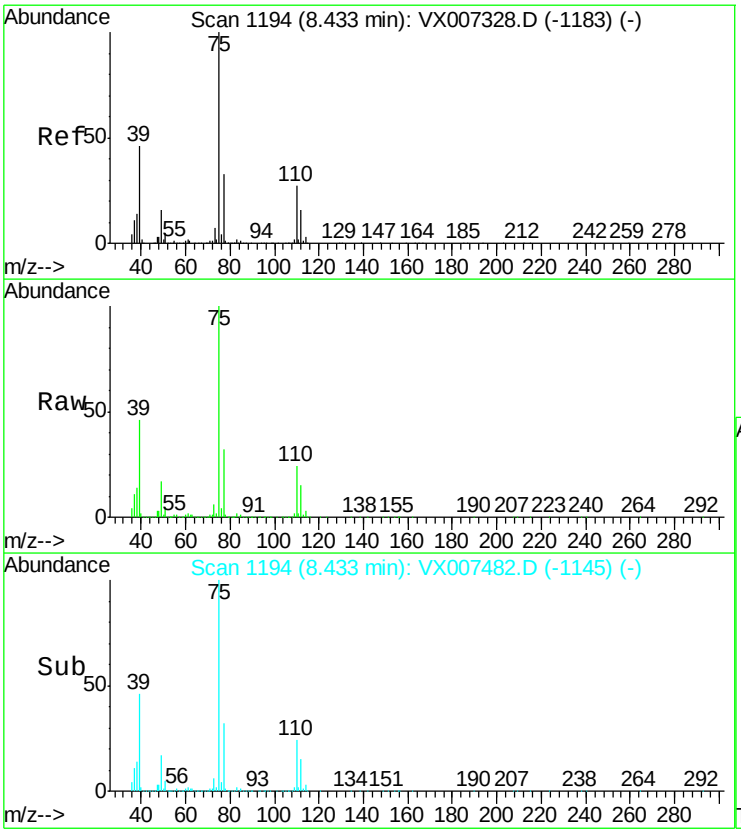
#53
t-1,3-Dichloropropene
Concen: 51.914 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 304256

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.2	37.8

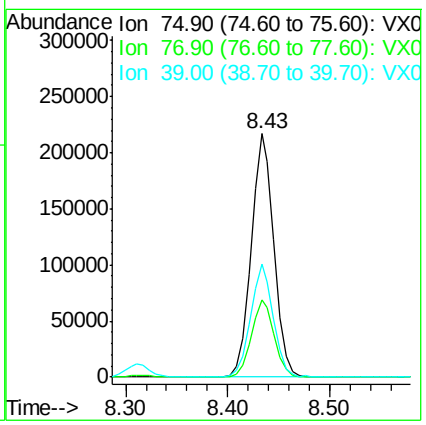


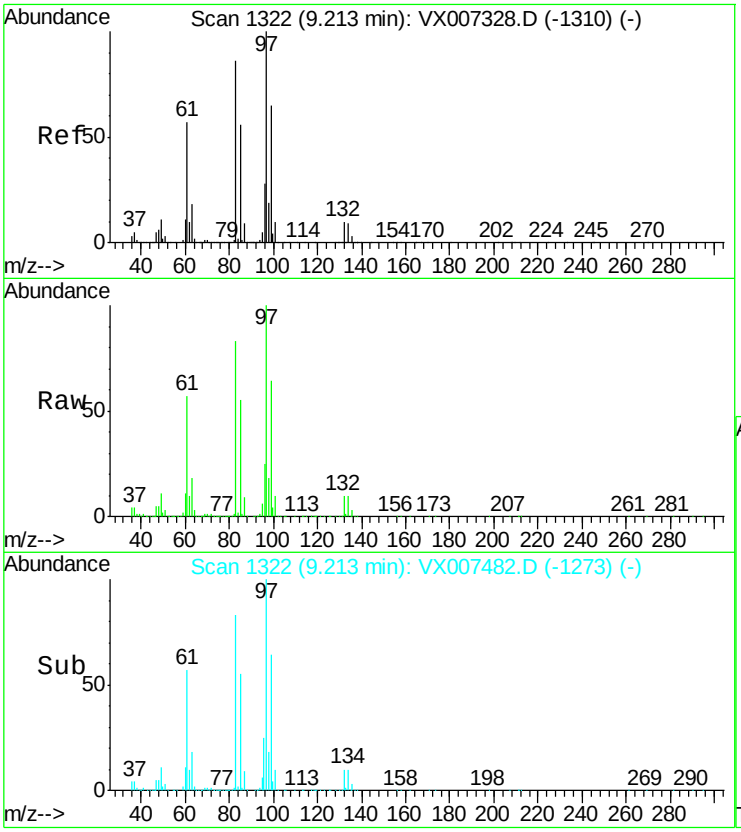


#54
cis-1,3-Dichloropropene
Concen: 52.208 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 75 Resp: 336484

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.2	39.4
39	46.2	37.1	55.7



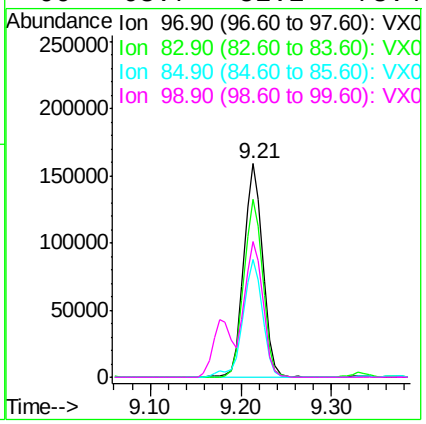


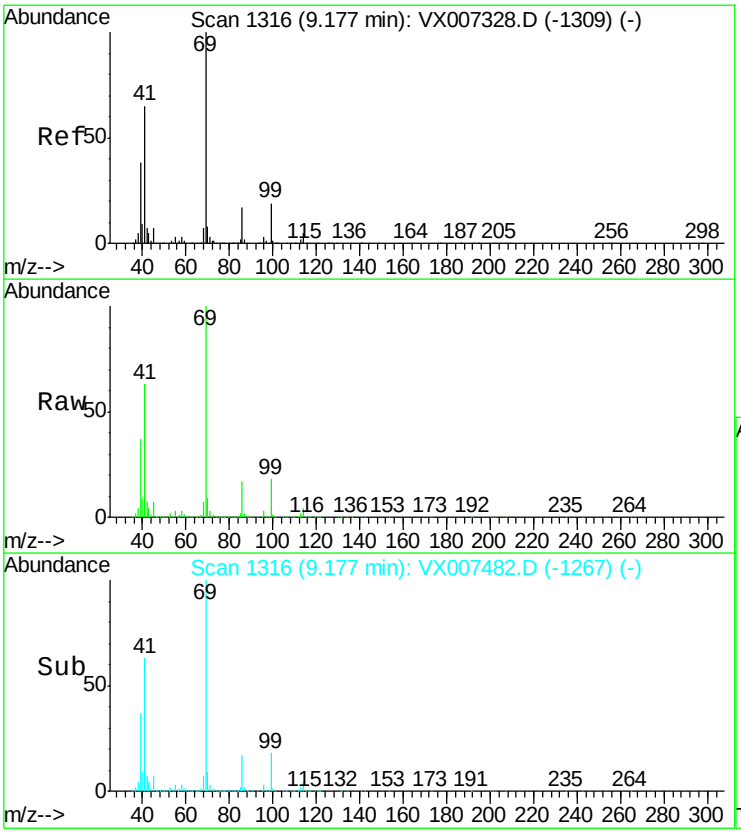
#55
1,1,2-Trichloroethane
Concen: 48.546 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 230822

Ion	Ratio	Lower	Upper
97	100		
83	83.3	68.6	102.8
85	54.7	44.5	66.7
99	63.7	52.2	78.4

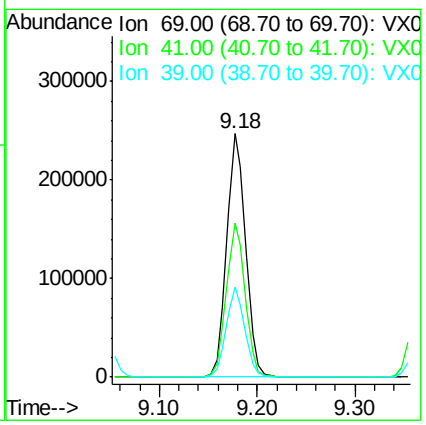


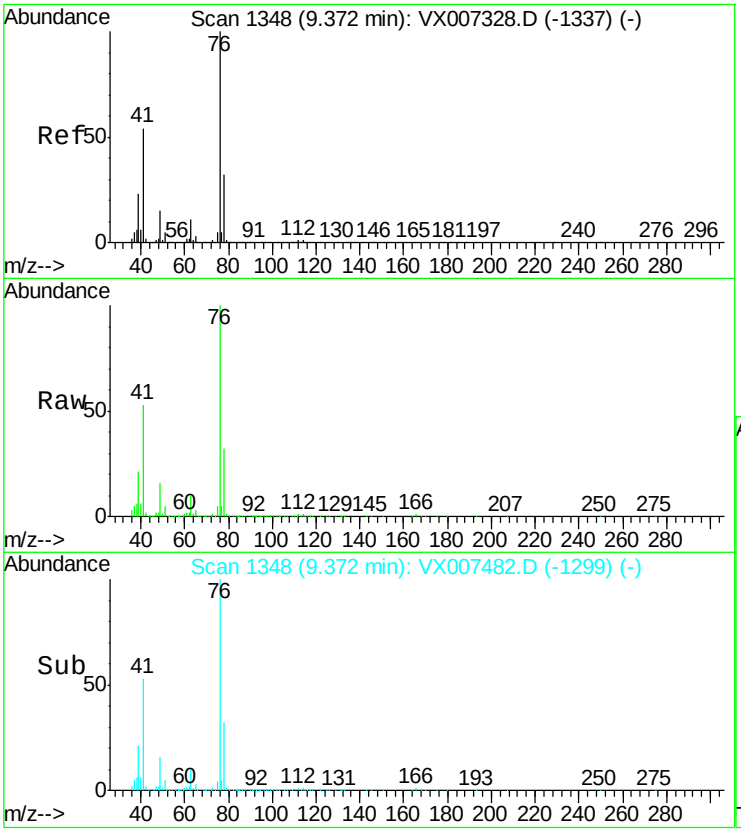


#56
Ethyl methacrylate
Concen: 50.387 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 69 Resp: 331816

Ion	Ratio	Lower	Upper
69	100		
41	62.8	52.1	78.1
39	36.4	30.1	45.1



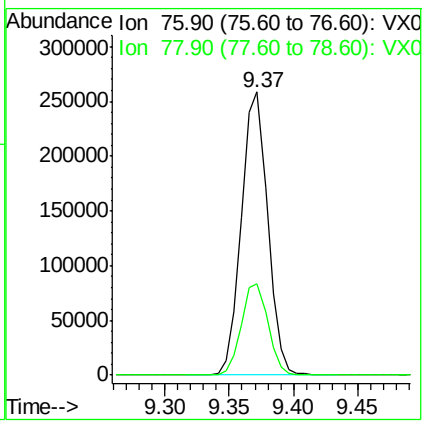


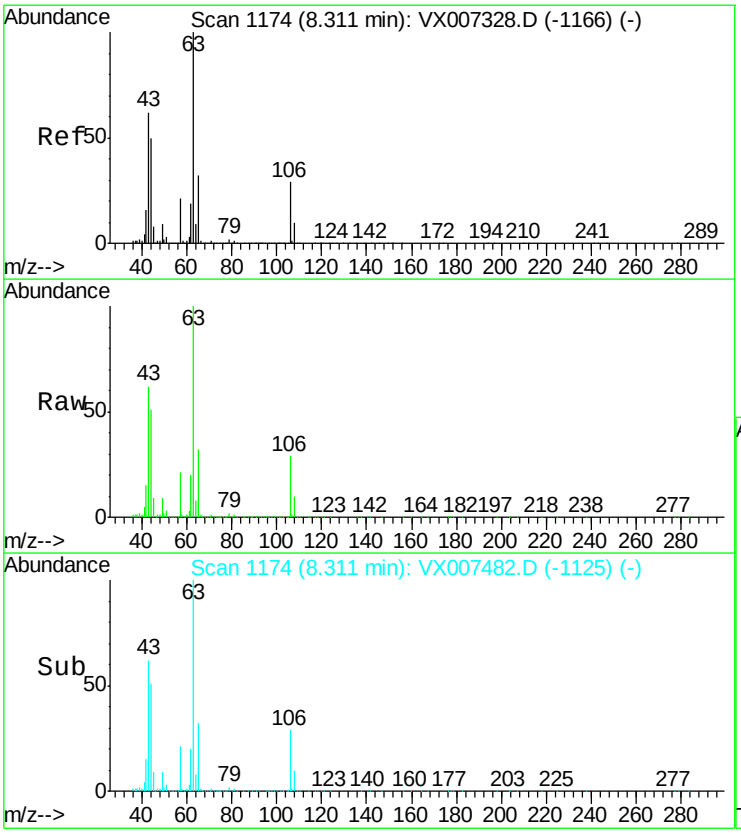
#57
1,3-Dichloropropane
Concen: 48.101 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 363708

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.8	38.8

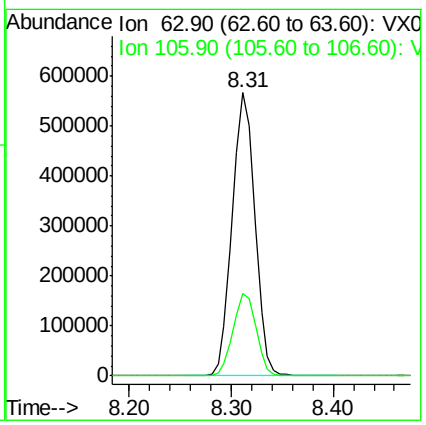


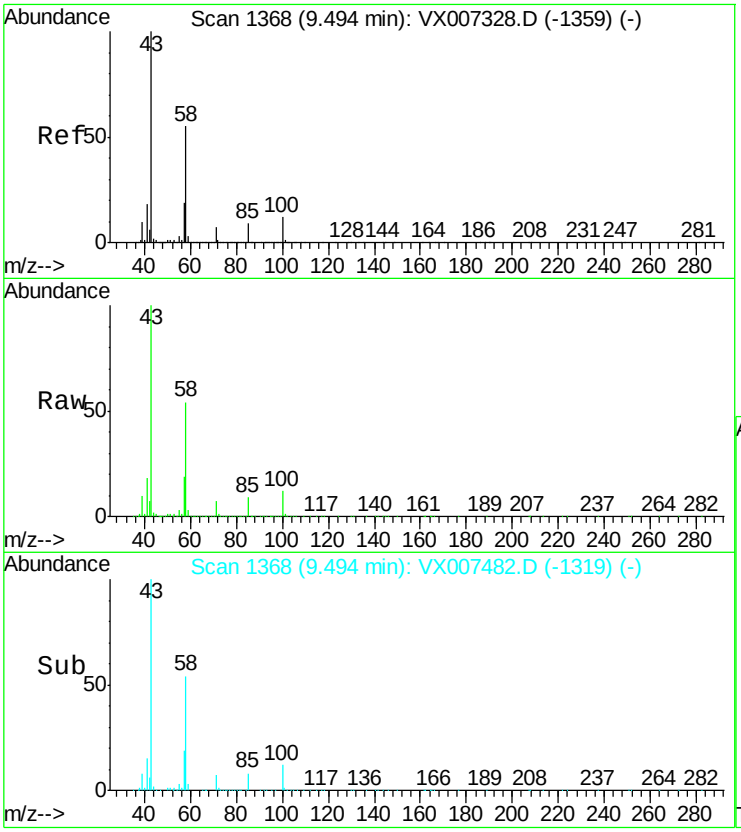


#58
2-Chloroethyl Vinyl ether
Concen: 250.197 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 63 Resp: 868433

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.6	35.4



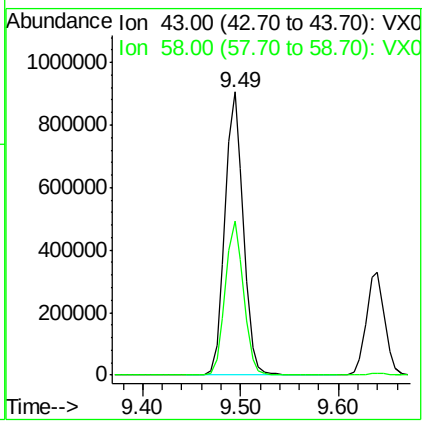


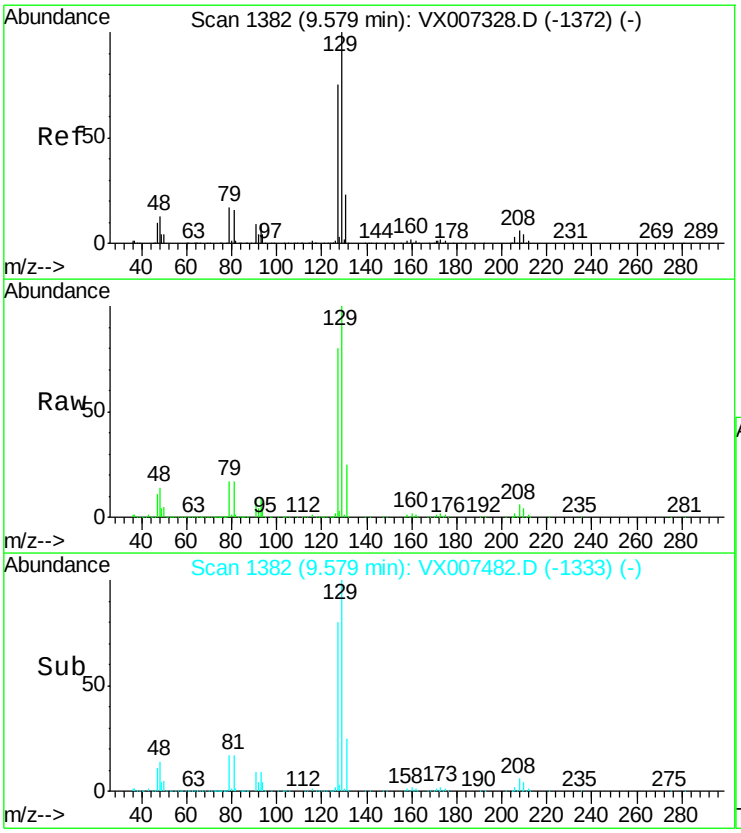
#59
2-Hexanone
Concen: 245.902 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1179628

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.1	81.3

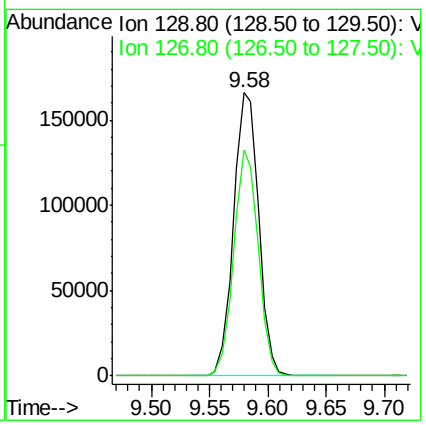


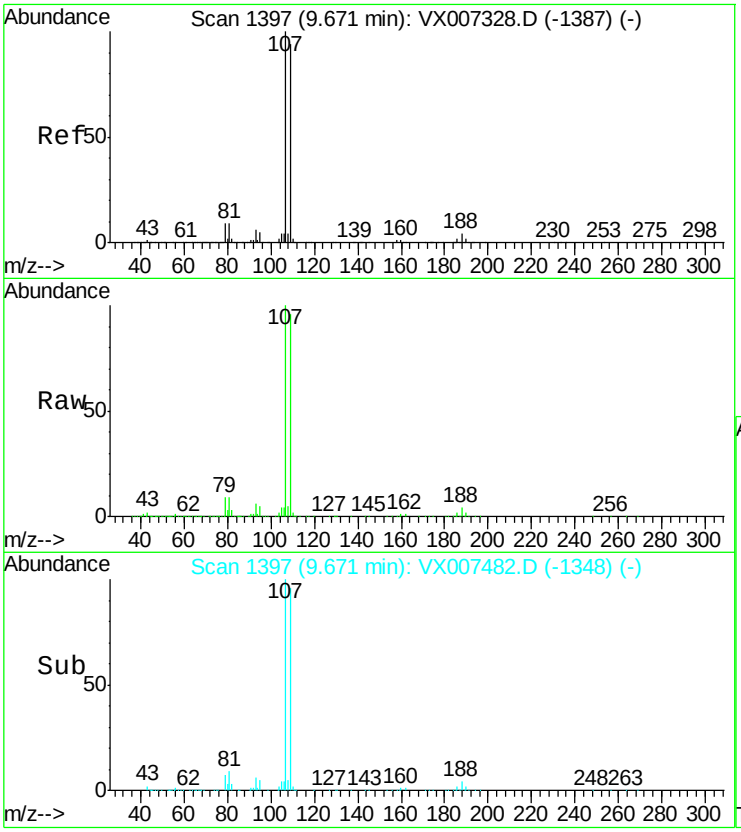


#60
Dibromochloromethane
Concen: 55.555 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:129 Resp: 249821

Ion	Ratio	Lower	Upper
129	100		
127	77.9	37.8	113.4



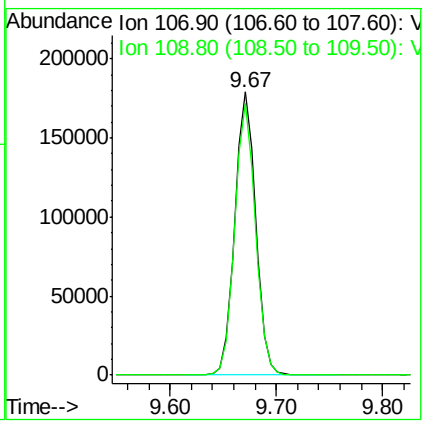


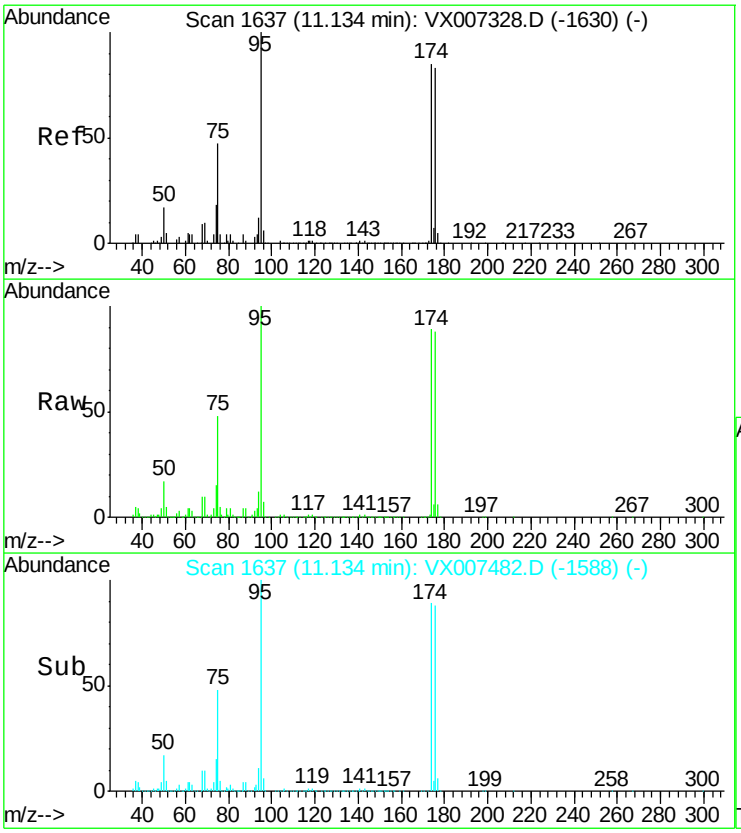
#61
1,2-Dibromoethane
Concen: 49.193 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 247698

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.1	112.7

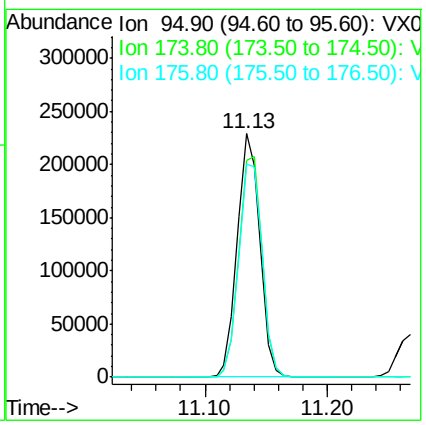


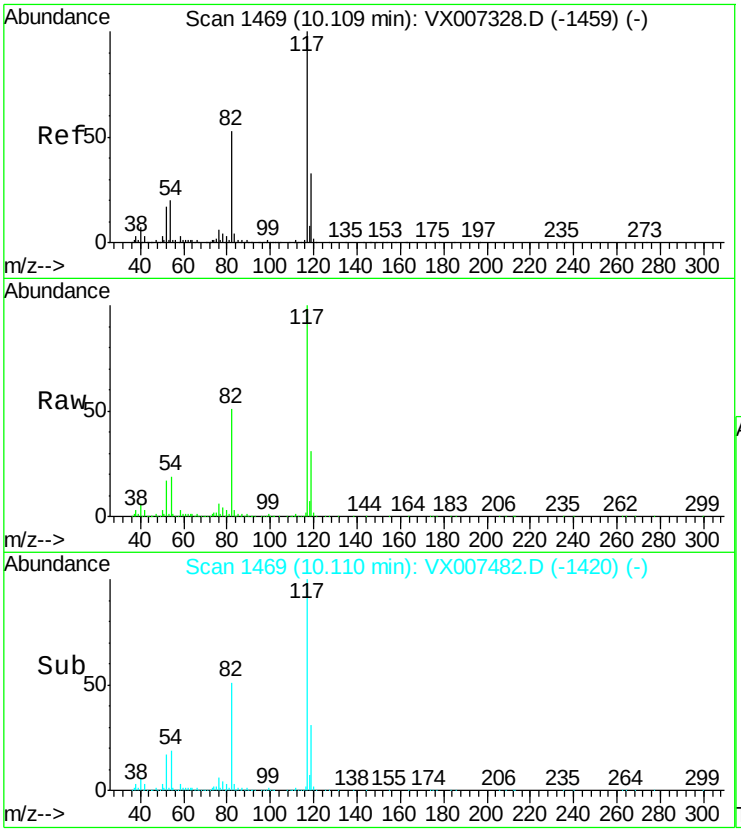


#62
4-Bromofluorobenzene
Concen: 49.159 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 95 Resp: 289822

Ion	Ratio	Lower	Upper
95	100		
174	94.2	0.0	189.2
176	92.4	0.0	186.2



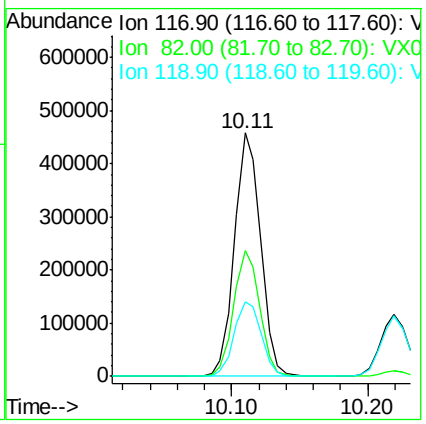


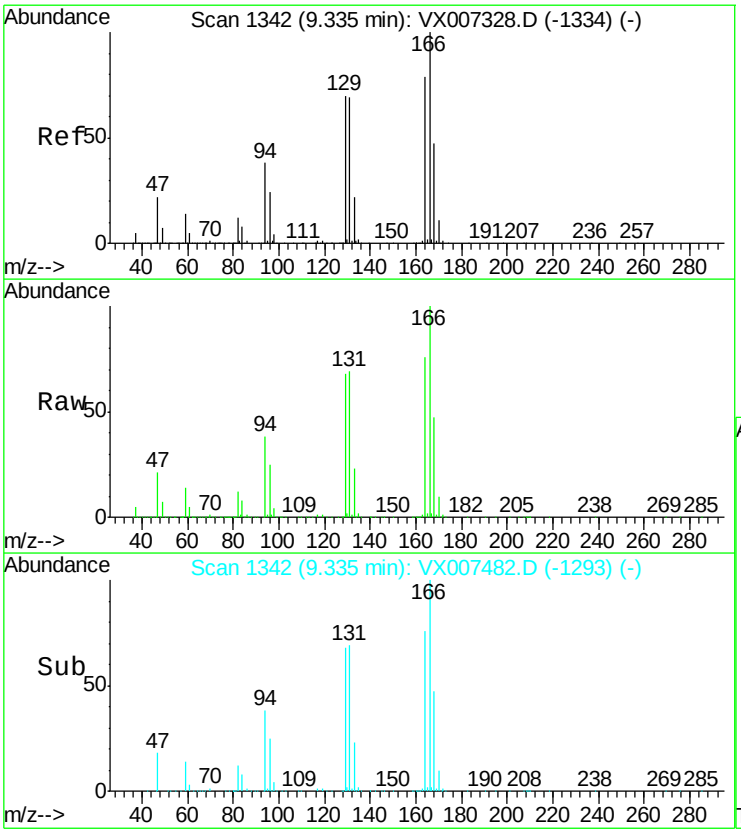
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 610727

Ion	Ratio	Lower	Upper
117	100		
82	51.4	42.1	63.1
119	30.8	26.5	39.7

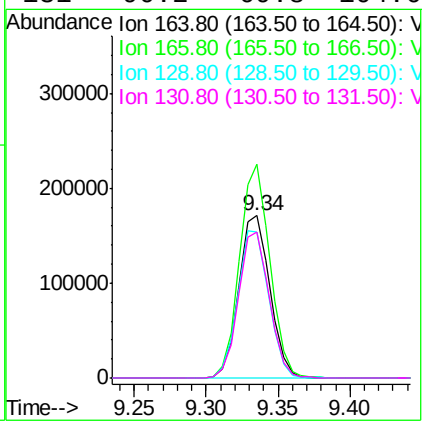


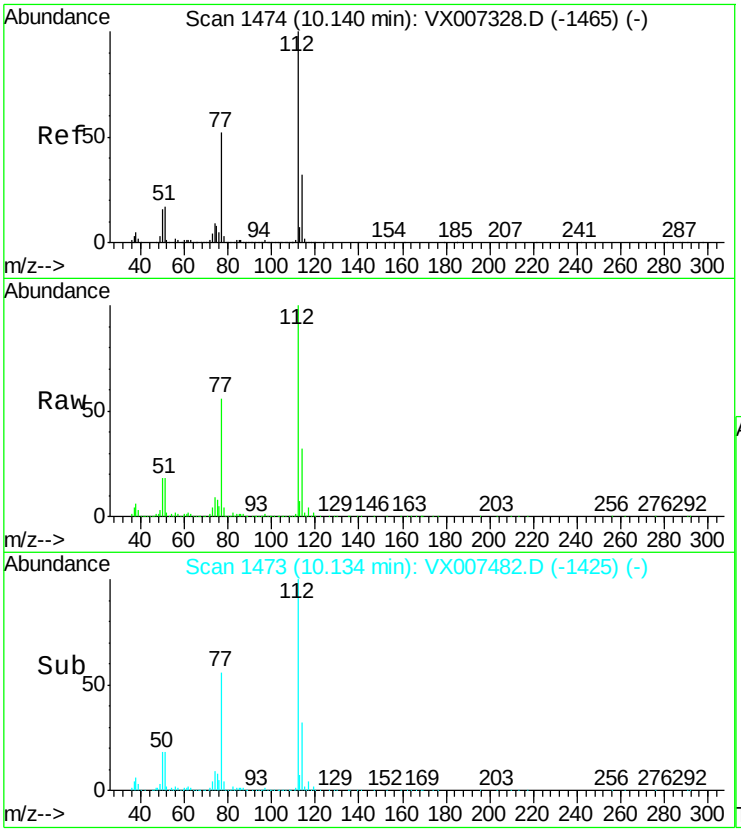


#64
Tetrachloroethene
Concen: 44.429 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:164 Resp: 255746

Ion	Ratio	Lower	Upper
164	100		
166	131.5	101.0	151.4
129	89.9	70.5	105.7
131	90.2	69.8	104.6



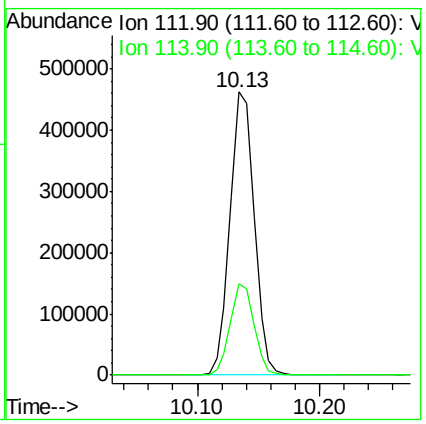


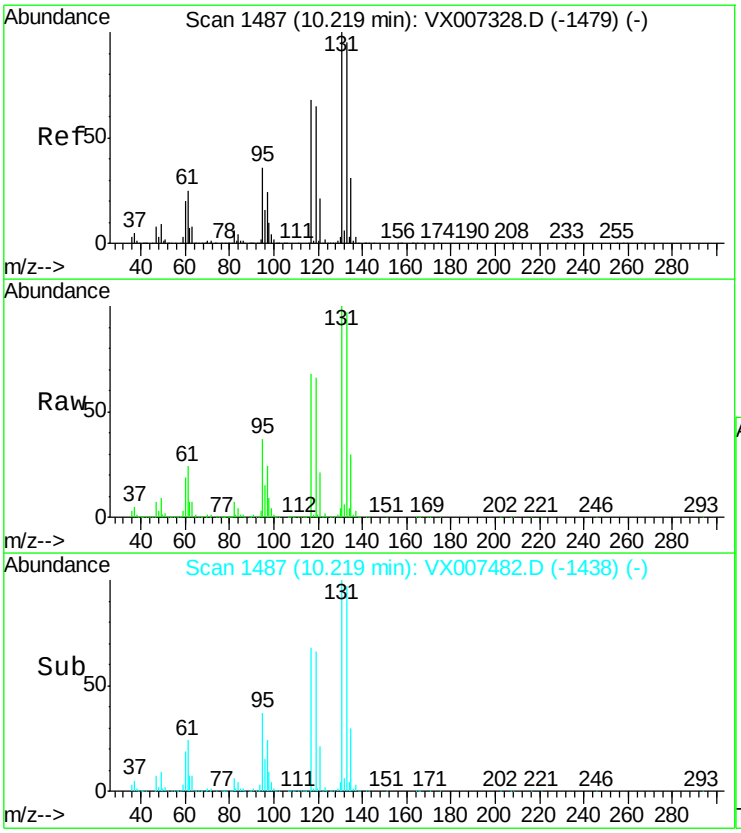
#65
Chlorobenzene
Concen: 47.398 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 631677

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.6

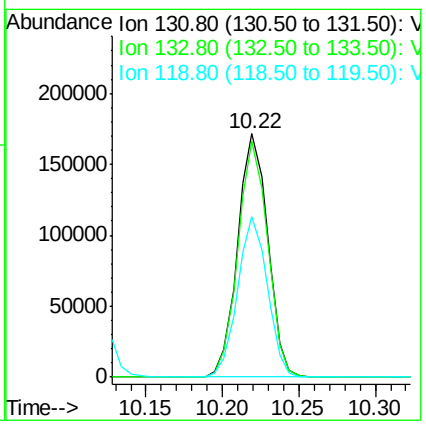


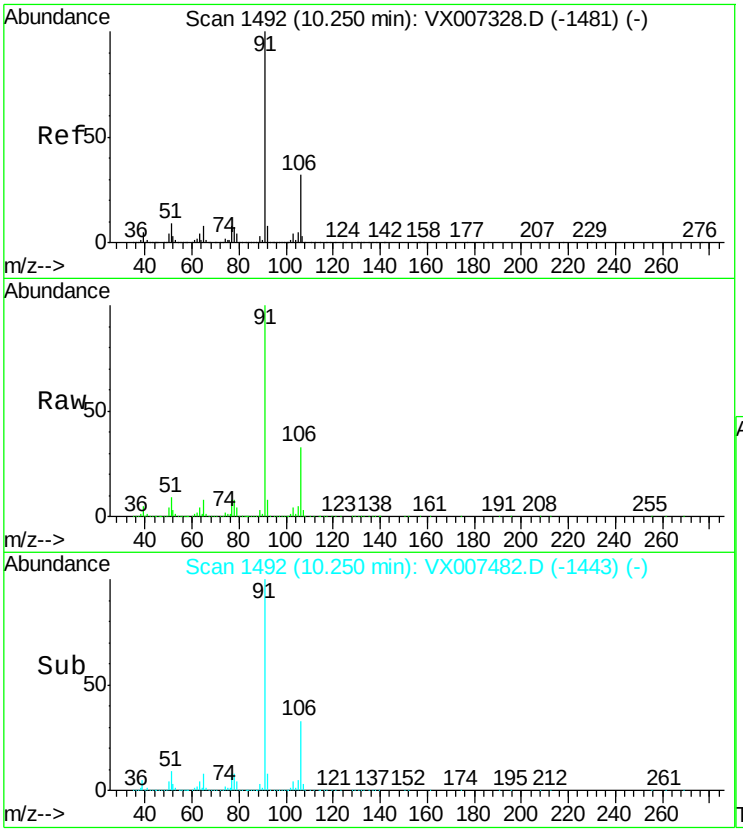


#66
1,1,1,2-Tetrachloroethane
Concen: 52.657 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:131 Resp: 235282

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.0	144.2
119	65.1	32.0	96.0



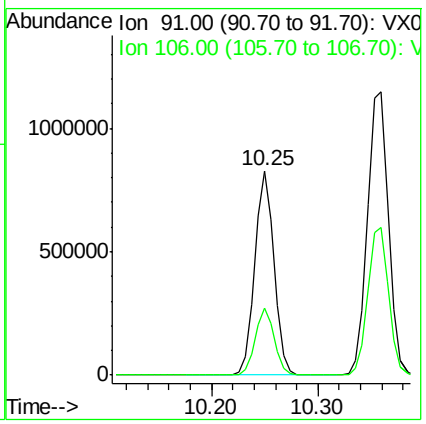


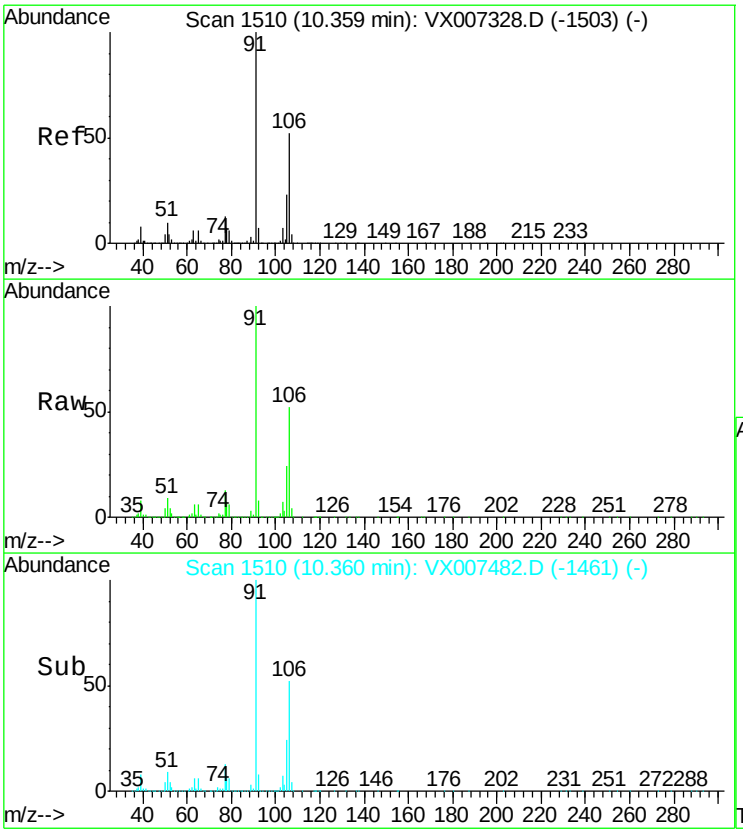
#67
Ethyl Benzene
Concen: 48.838 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1048153

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.4	38.0

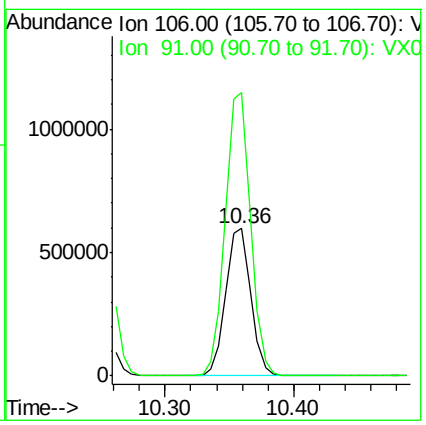


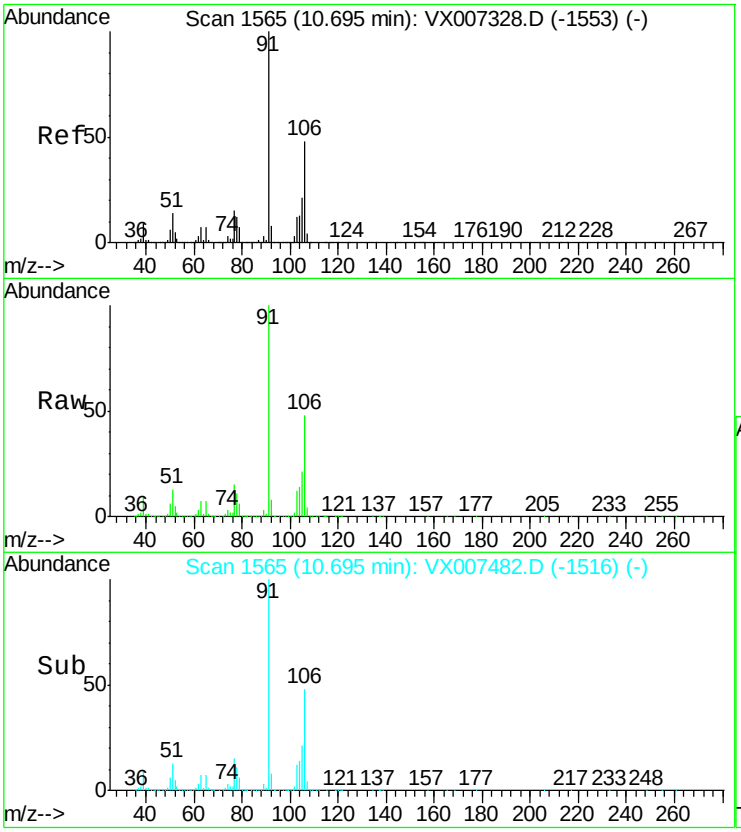


#68
m/p-Xylenes
Concen: 96.137 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:106 Resp: 820183

Ion	Ratio	Lower	Upper
106	100		
91	194.2	156.6	234.8



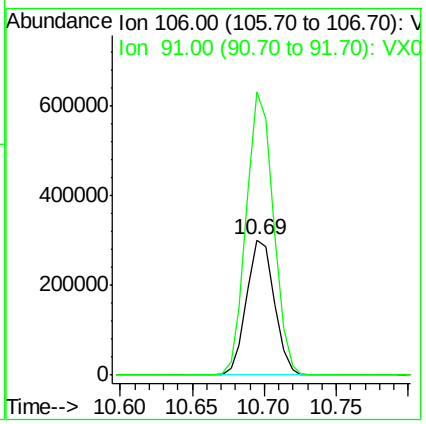


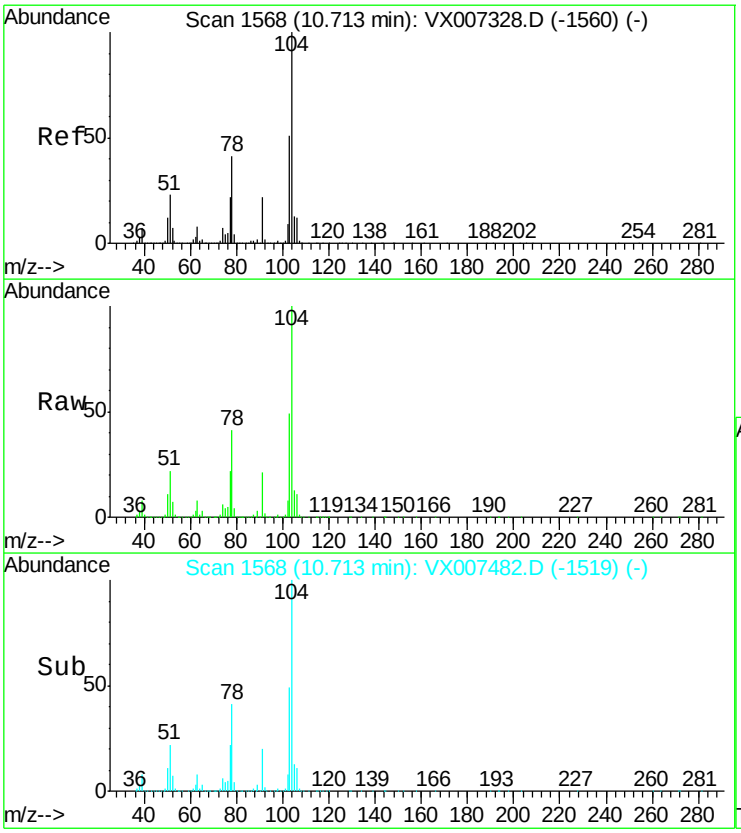
#69
o-Xylene
Concen: 48.620 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 399138

Ion	Ratio	Lower	Upper
106	100		
91	205.4	102.9	308.7

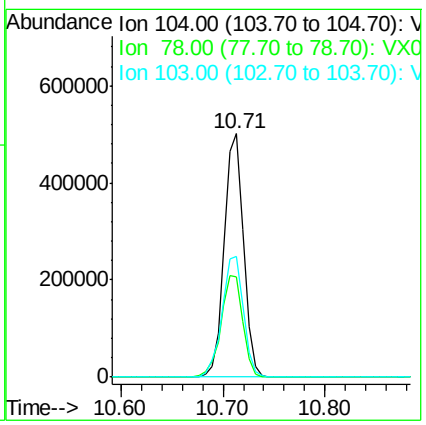


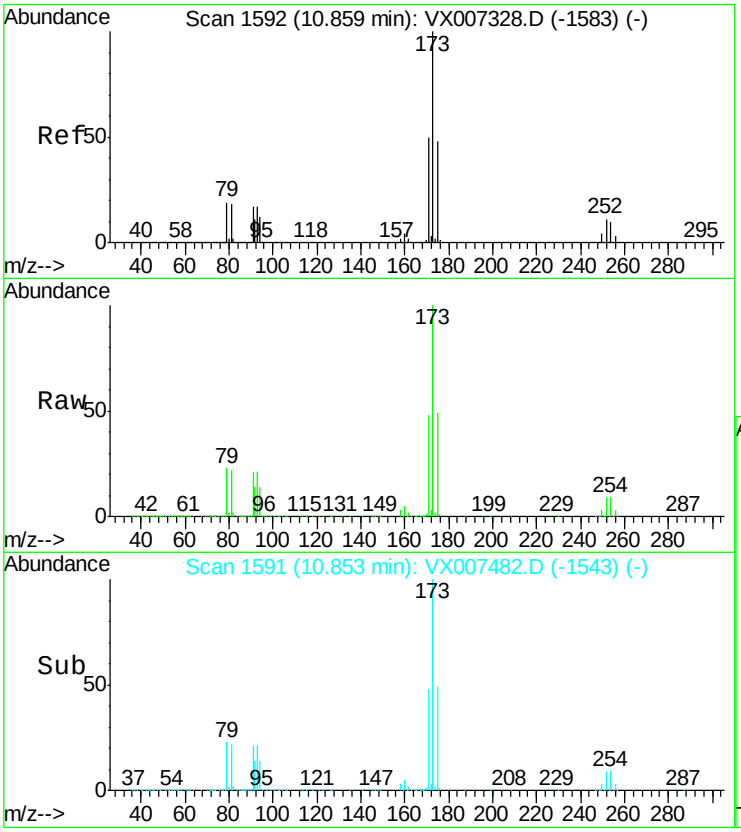


#70
Styrene
Concen: 49.191 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:104 Resp: 654910

Ion	Ratio	Lower	Upper
104	100		
78	47.4	38.3	57.5
103	55.4	44.6	67.0



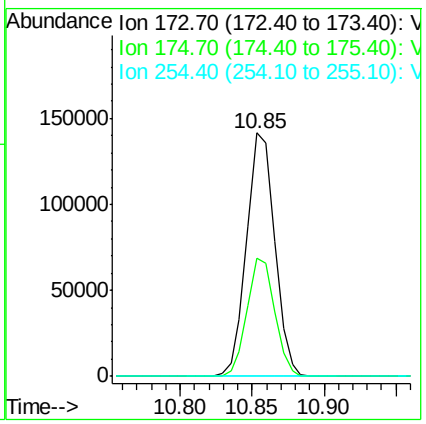


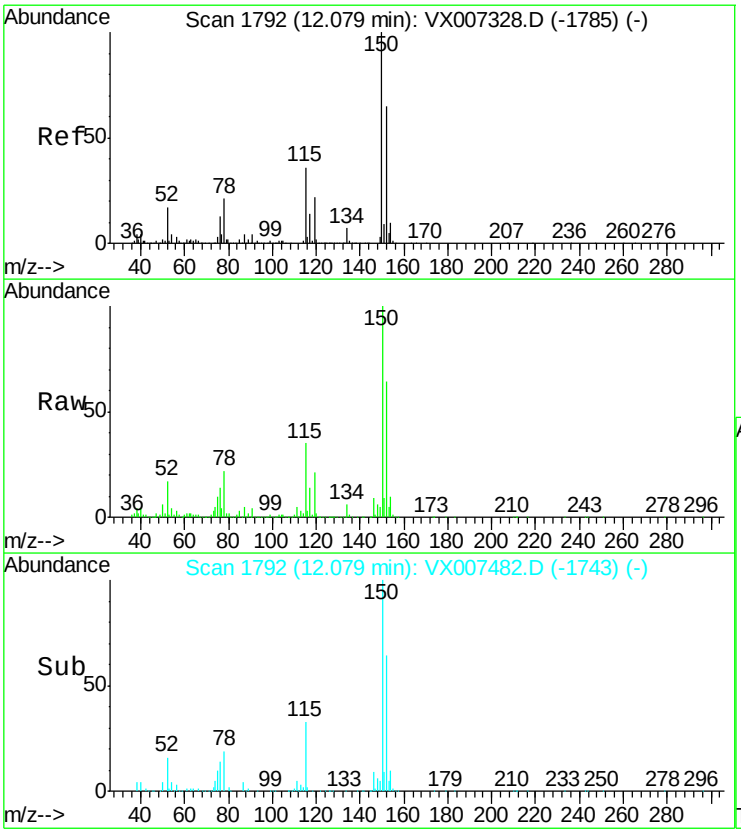
#71
Bromoform
Concen: 48.852 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 191056

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.2	72.6
254	0.2	0.2	0.2

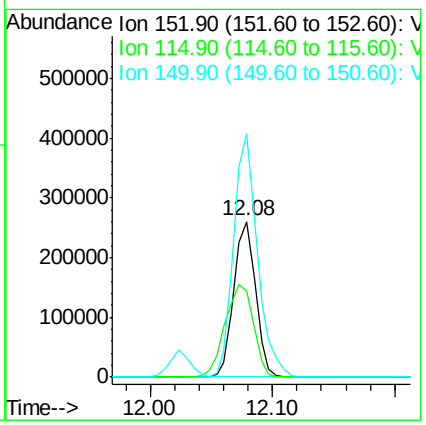


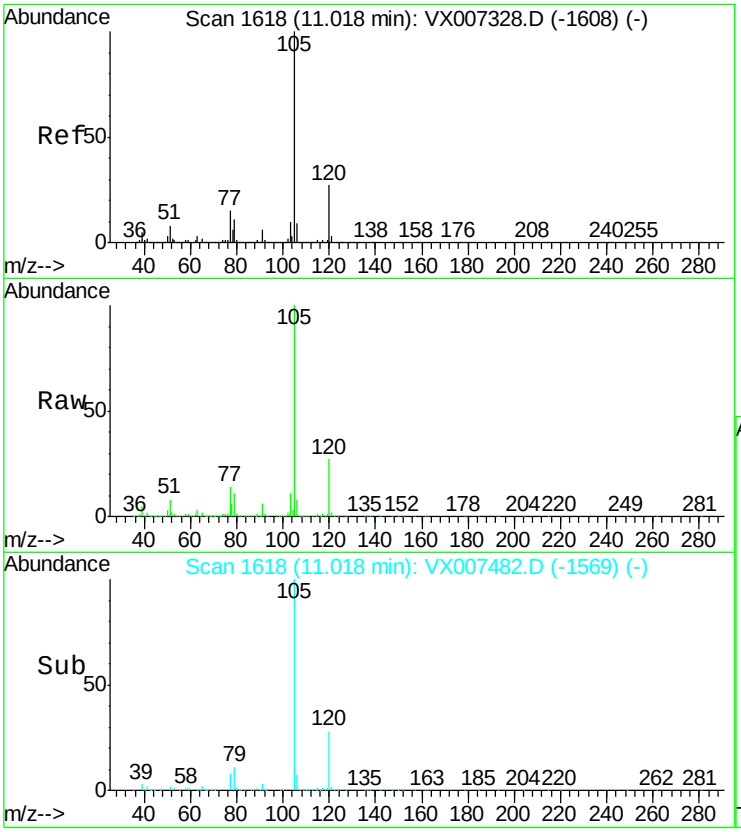


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:152 Resp: 317719

Ion	Ratio	Lower	Upper
152	100		
115	78.2	38.0	114.0
150	171.6	0.0	346.4



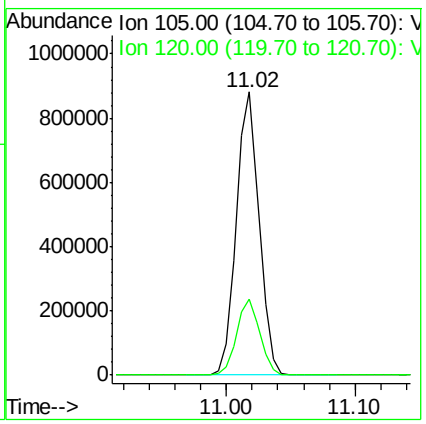


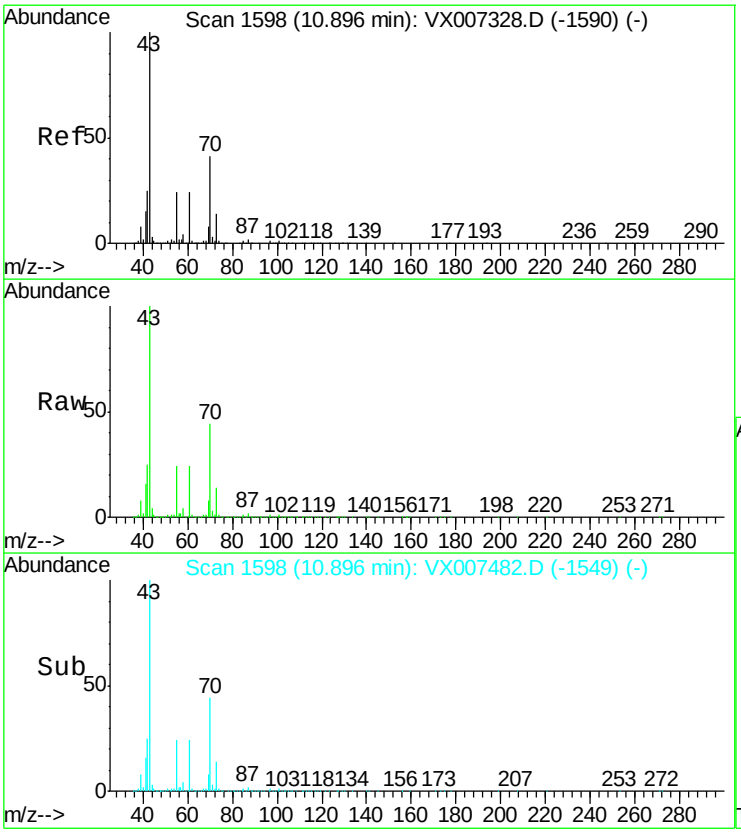
#73
Isopropylbenzene
Concen: 50.184 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1083506

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.6	40.7

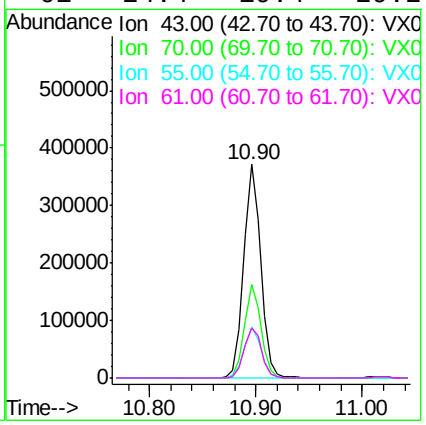


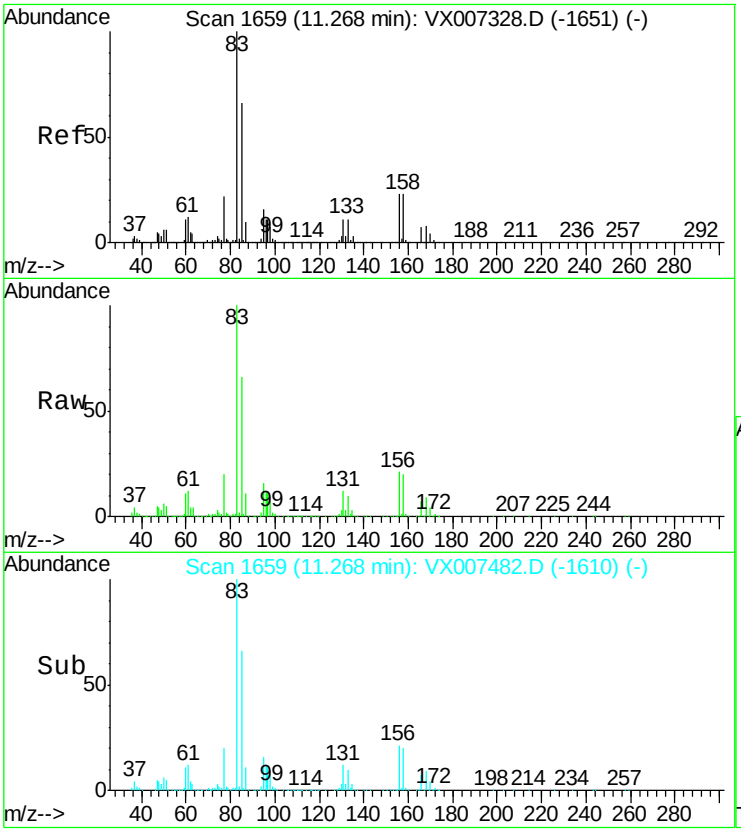


#74
N-amyl acetate
Concen: 50.097 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 43 Resp: 418361

Ion	Ratio	Lower	Upper
43	100		
70	42.7	33.8	50.6
55	24.4	19.5	29.3
61	24.4	19.4	29.2



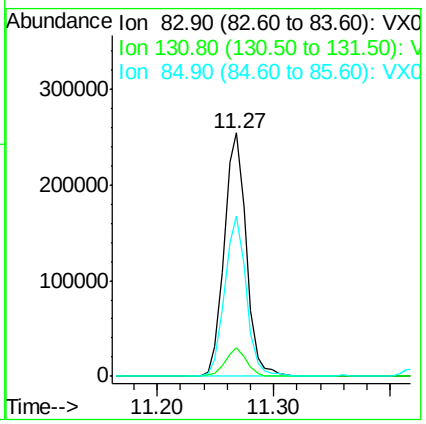


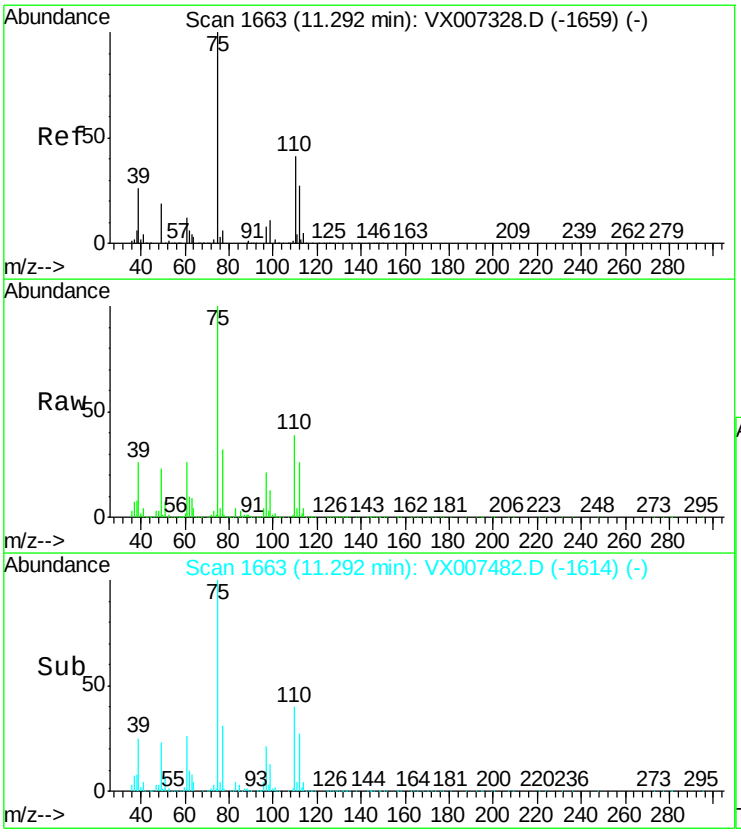
#75
1,1,2,2-Tetrachloroethane
Concen: 50.584 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 332843

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.0
85	64.8	32.8	98.3

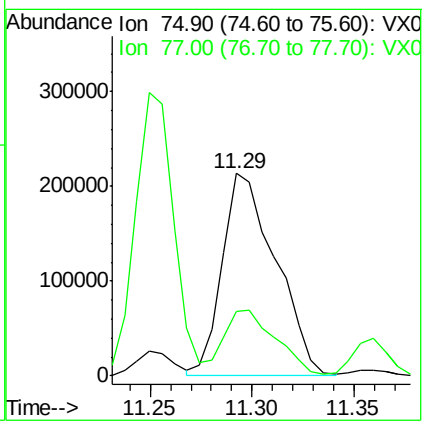


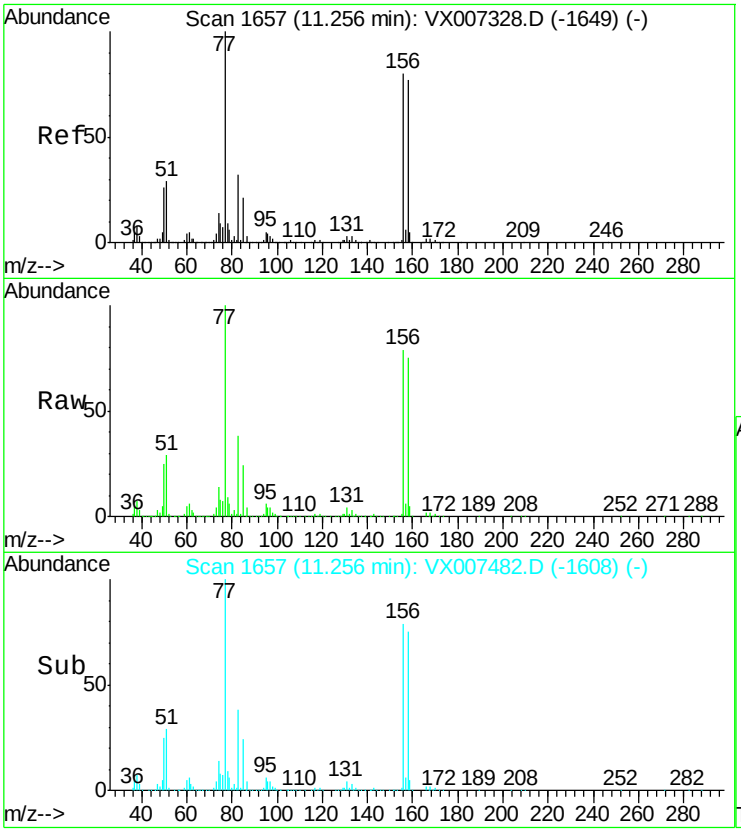


#76
1,2,3-Trichloropropane
Concen: 62.834 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 75 Resp: 388318

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.0	69.0



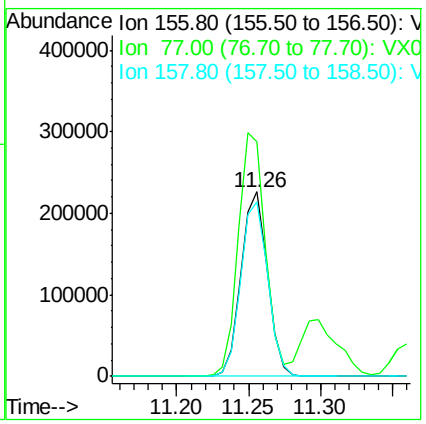


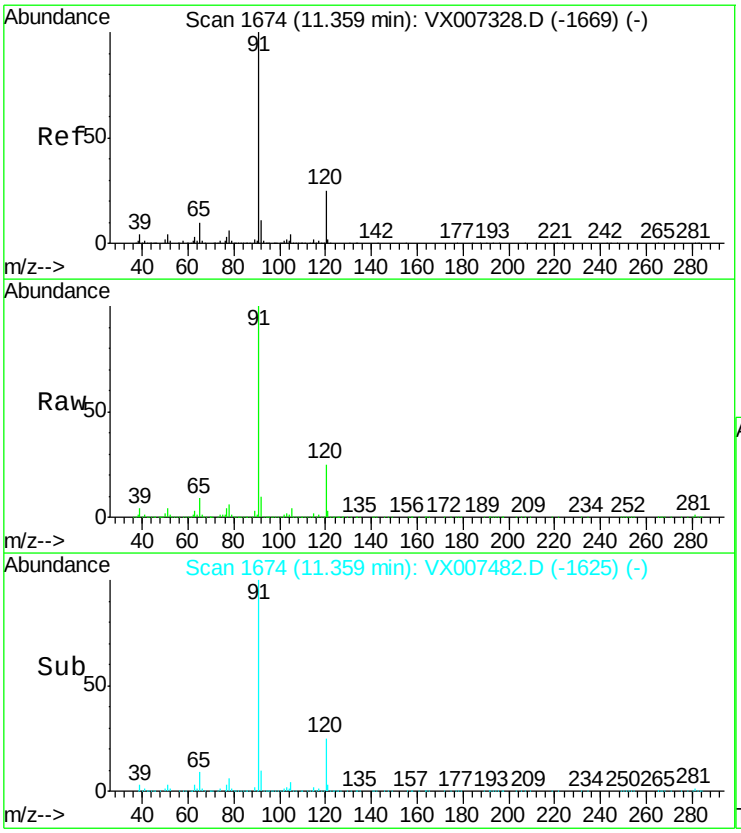
#77
Bromobenzene
Concen: 47.250 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 287437

Ion	Ratio	Lower	Upper
156	100		
77	135.6	66.8	200.6
158	96.9	47.9	143.8

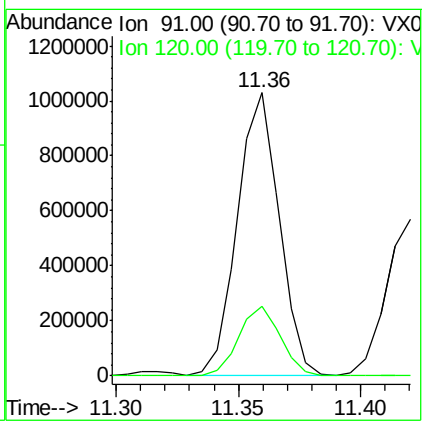


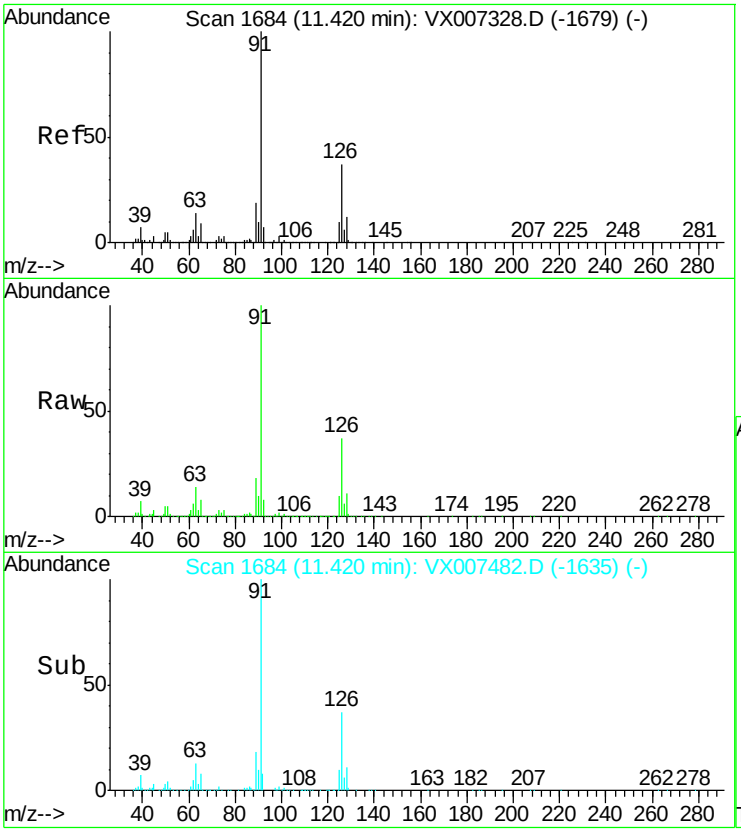


#78
n-propylbenzene
Concen: 51.450 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 91 Resp: 1218104

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.4	37.2



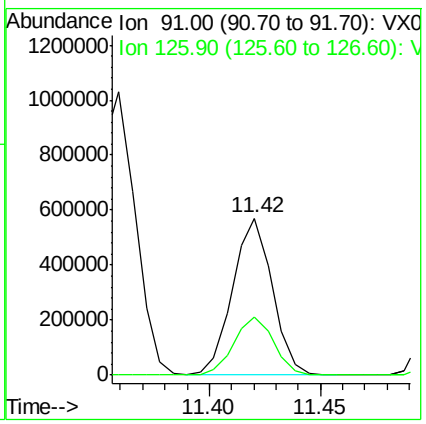


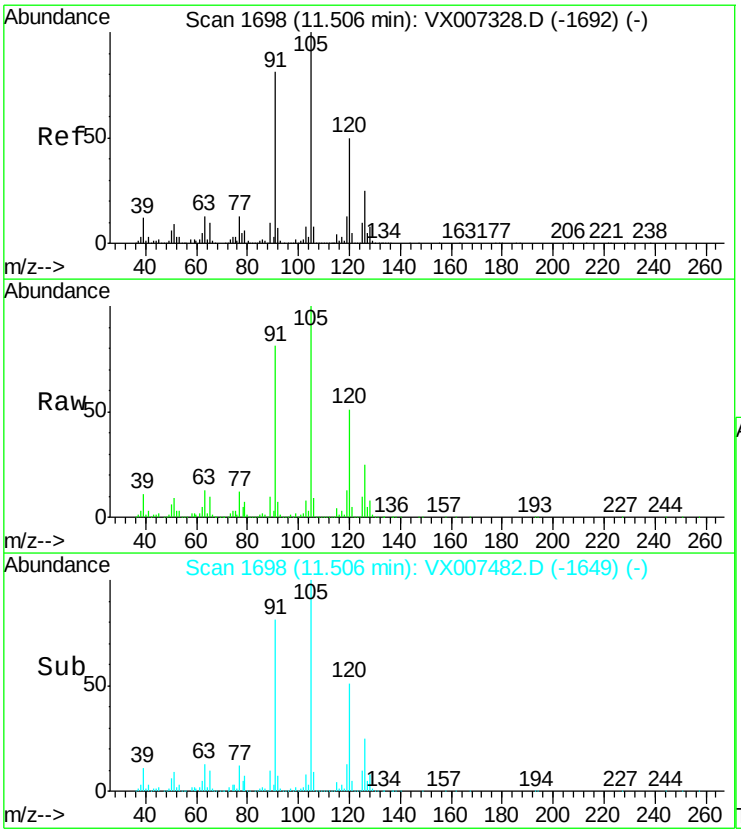
#79
2-Chlorotoluene
Concen: 49.190 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 706654

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.7	56.1

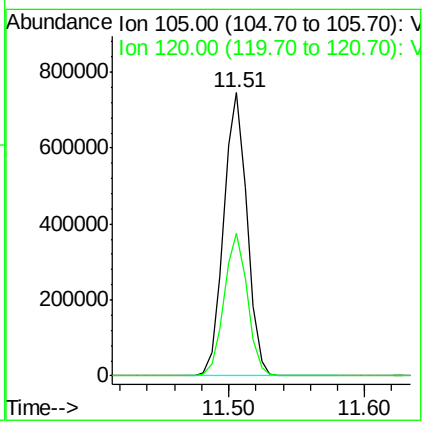


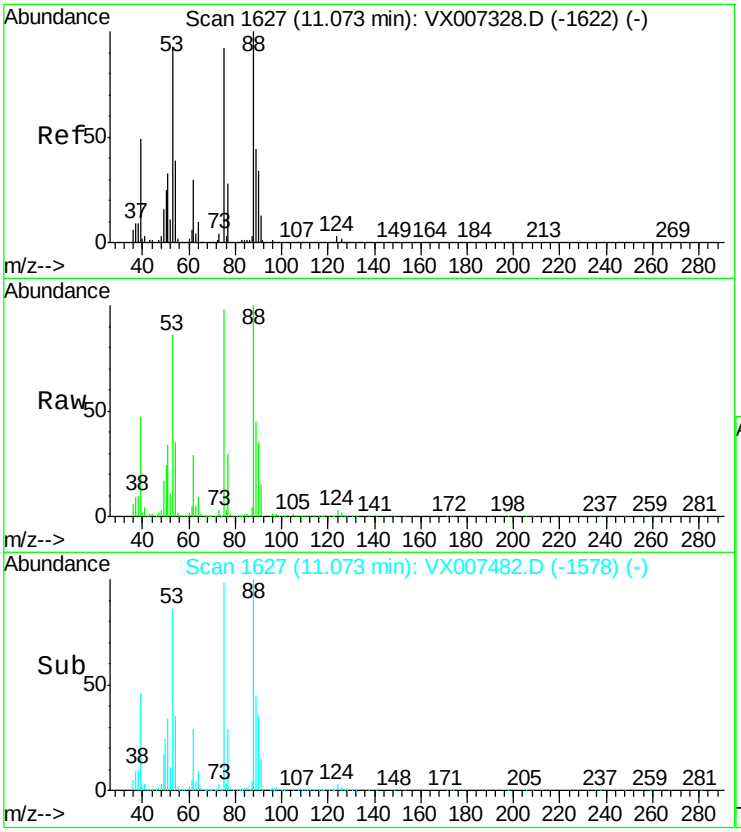


#80
1,3,5-Trimethylbenzene
Concen: 49.843 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:105 Resp: 880415

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.8



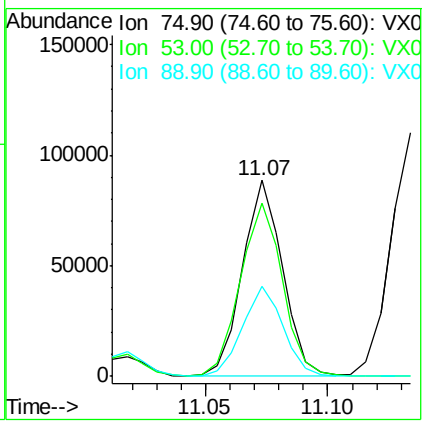


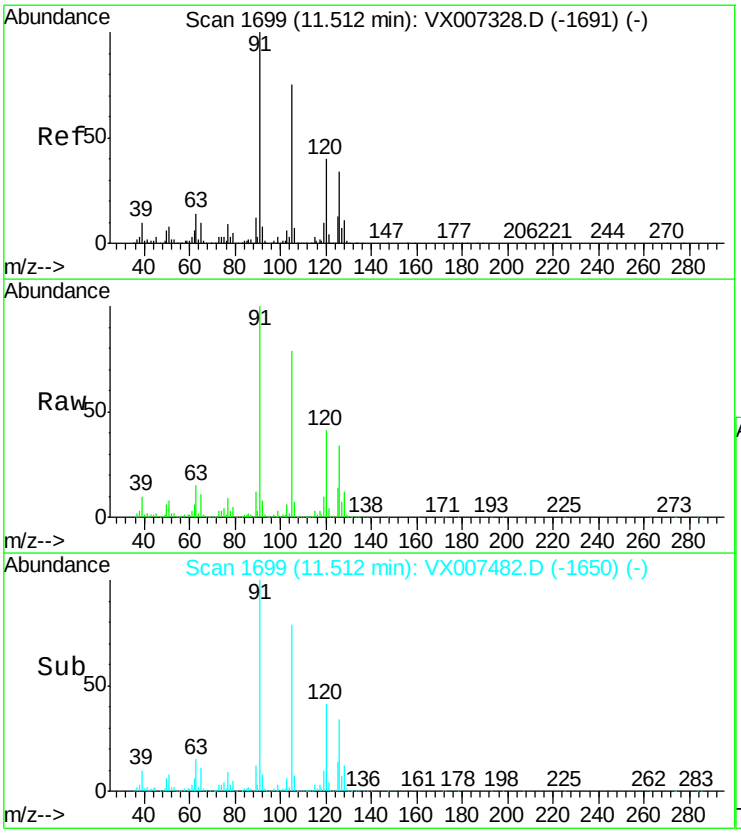
#81
trans-1,4-Dichloro-2-butene
Concen: 50.270 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 100560

Ion	Ratio	Lower	Upper
75	100		
53	92.9	81.0	121.6
89	47.0	41.4	62.0

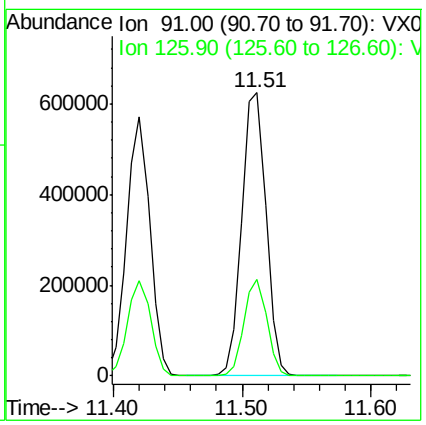


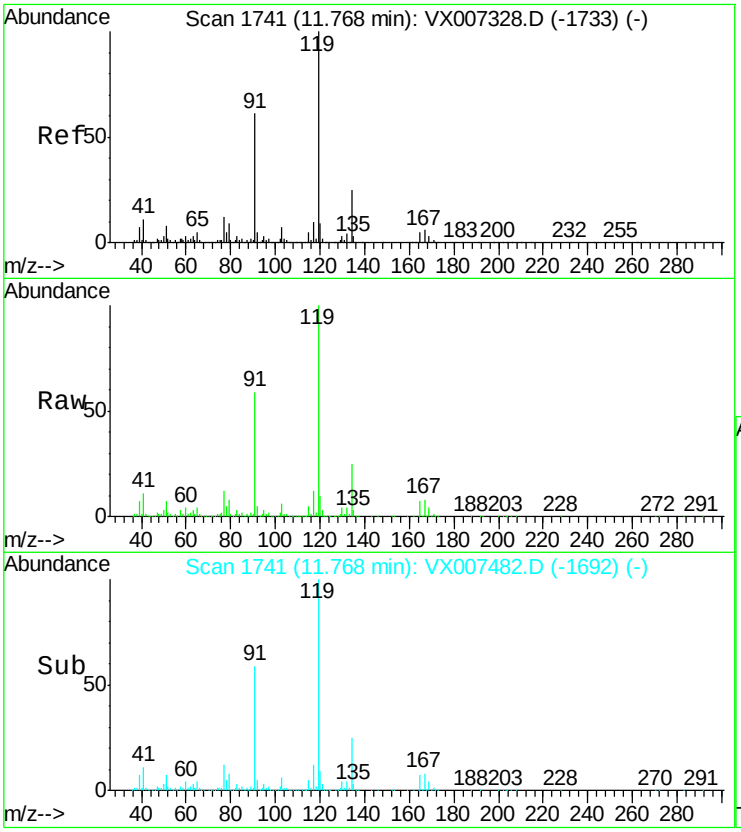


#82
4-Chlorotoluene
Concen: 48.865 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 91 Resp: 812268

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.5



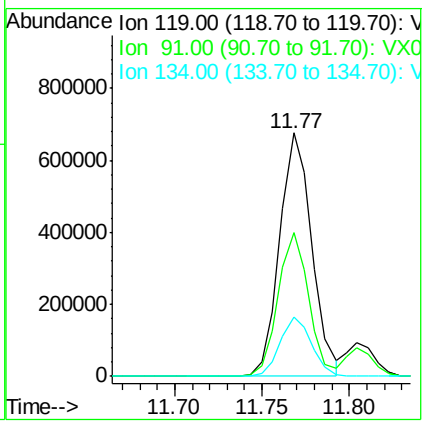


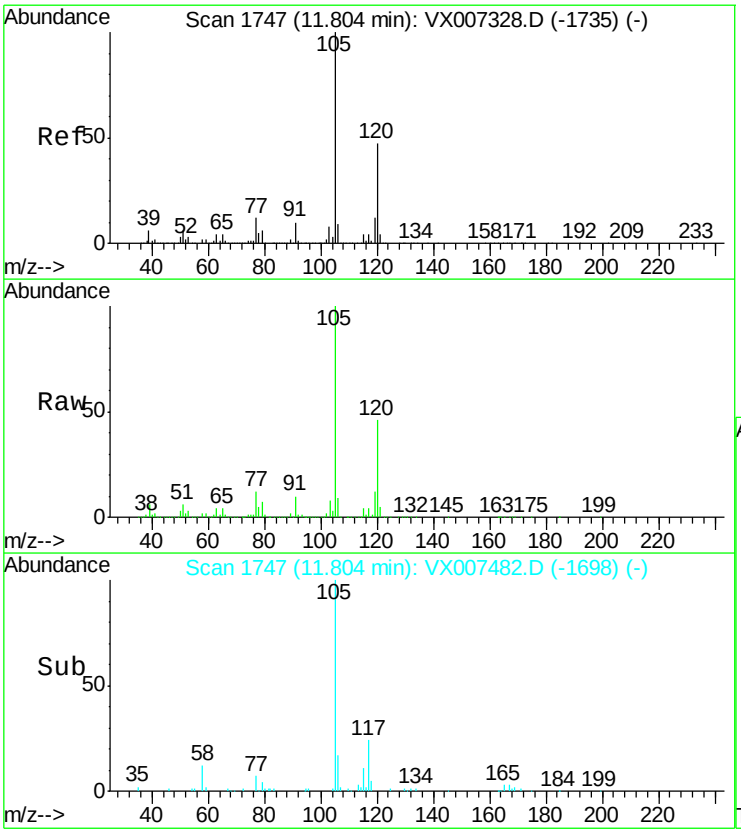
#83
tert-Butylbenzene
Concen: 49.684 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 868890

Ion	Ratio	Lower	Upper
119	100		
91	56.4	28.5	85.6
134	24.0	12.0	36.0

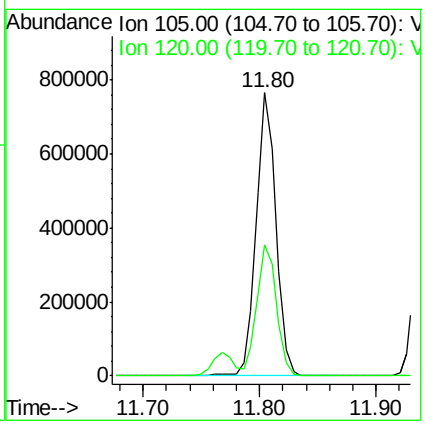


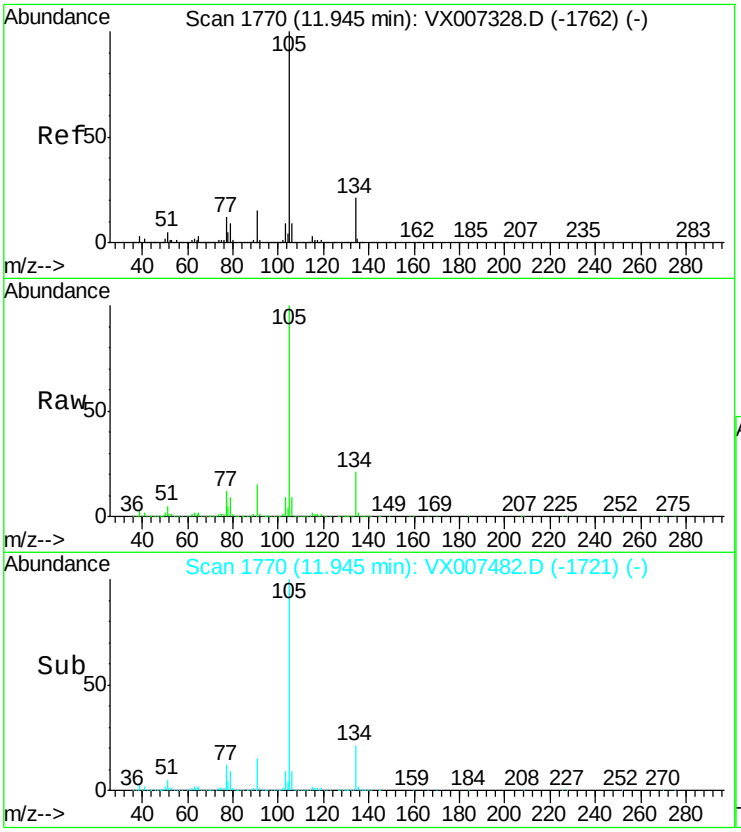


#84
1,2,4-Trimethylbenzene
Concen: 50.483 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:105 Resp: 905308

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



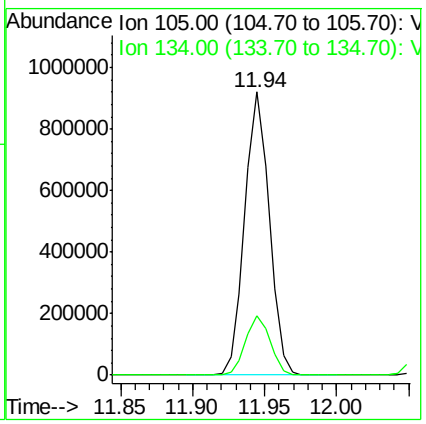


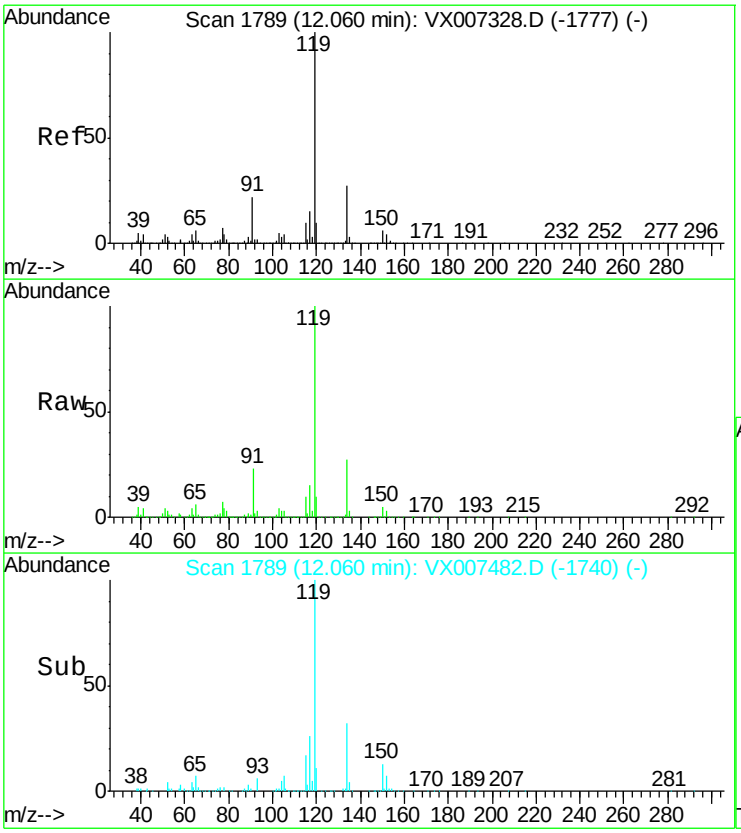
#85
sec-Butylbenzene
Concen: 51.239 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1084530

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

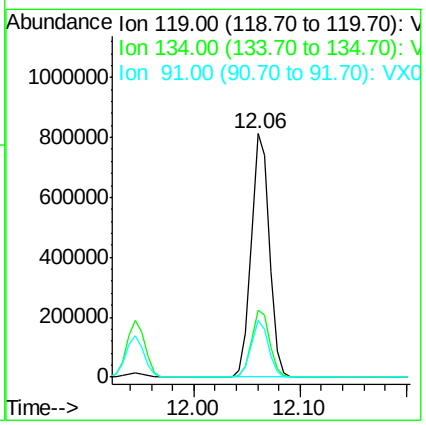


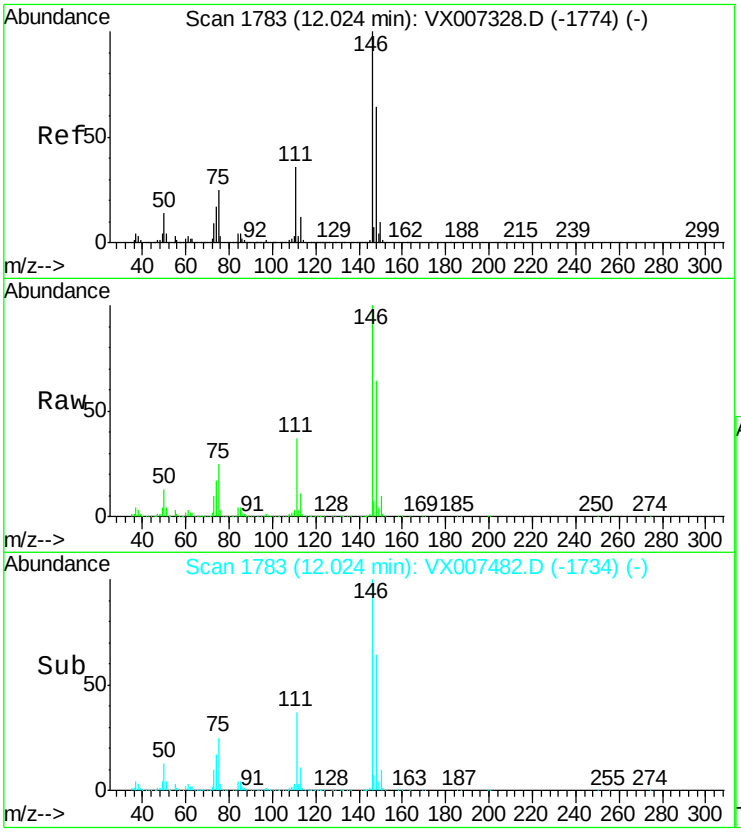


#86
p-Isopropyltoluene
Concen: 50.852 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:119 Resp: 971620

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.1
91	22.5	11.2	33.5



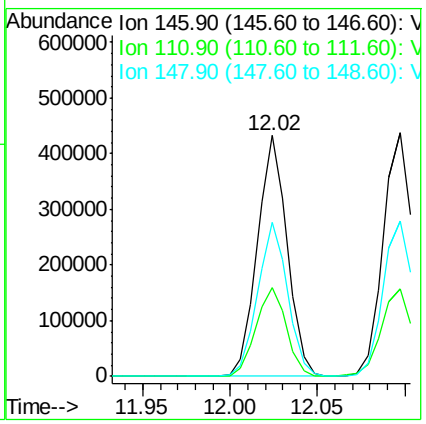


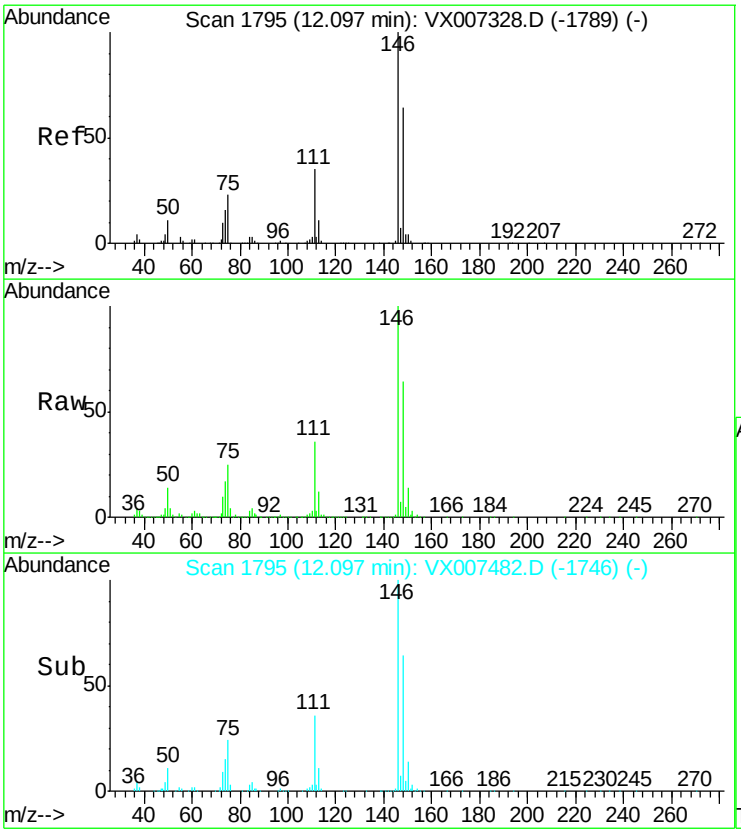
#87
1,3-Dichlorobenzene
Concen: 47.529 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 518901

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.1	54.1
148	64.2	32.0	96.2

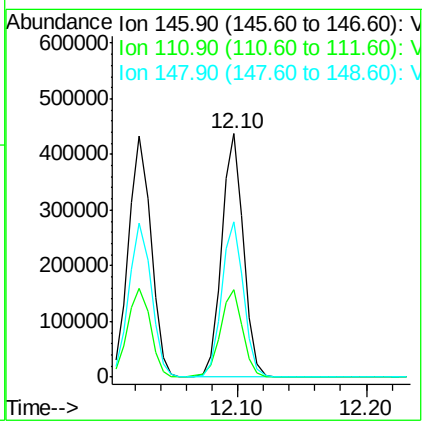


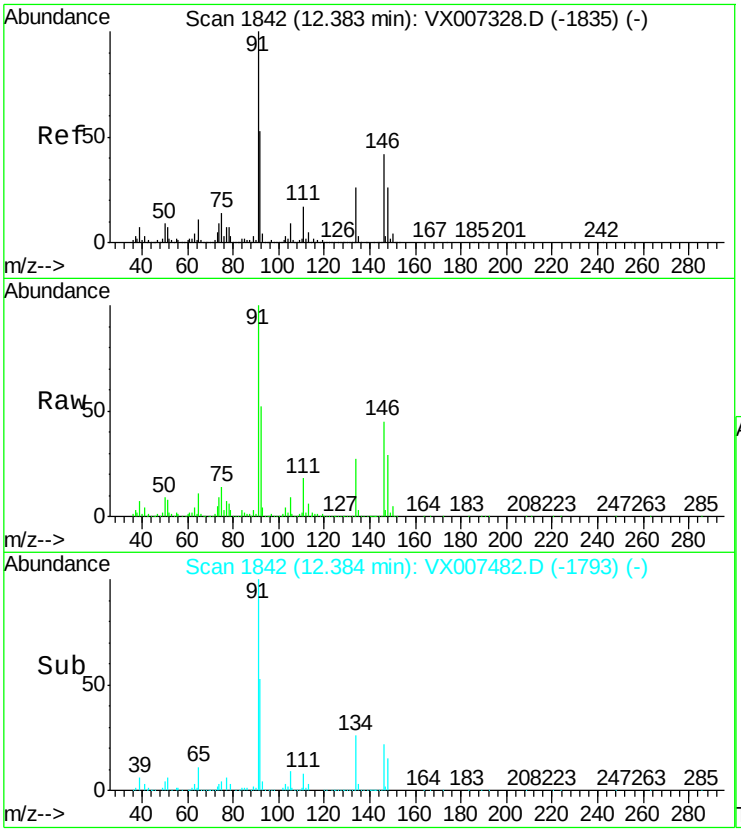


#88
1,4-Dichlorobenzene
Concen: 46.893 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:146 Resp: 519397

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.1
148	64.1	32.3	96.9



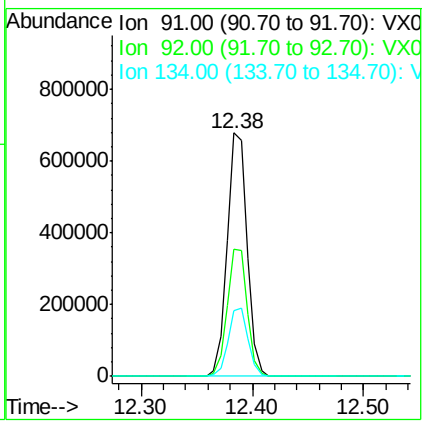


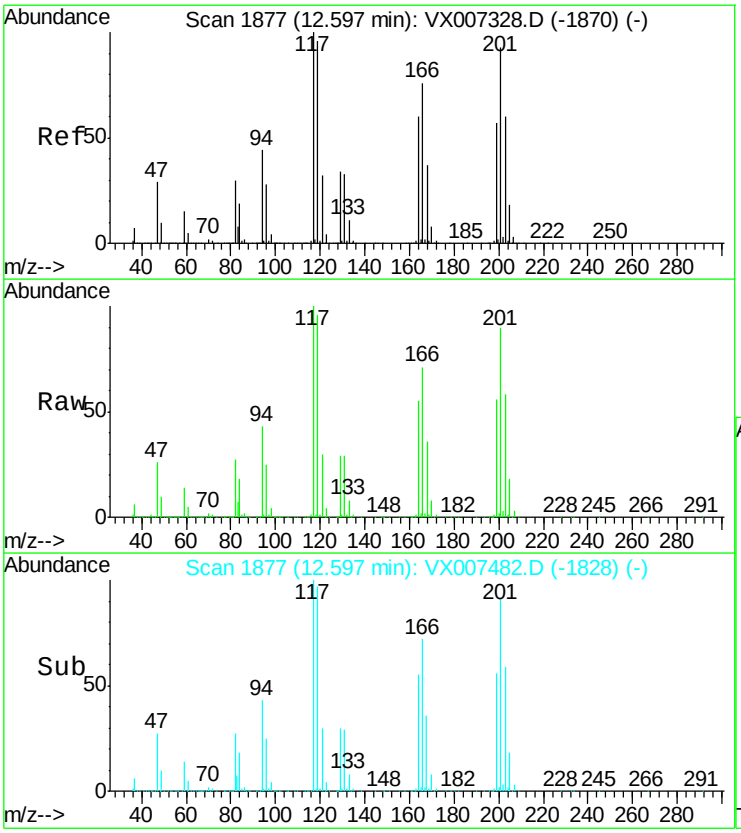
#89
n-Butylbenzene
Concen: 50.792 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 834835

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.3	78.9
134	27.8	13.9	41.6

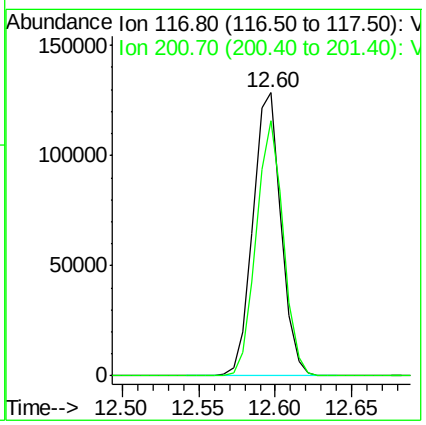


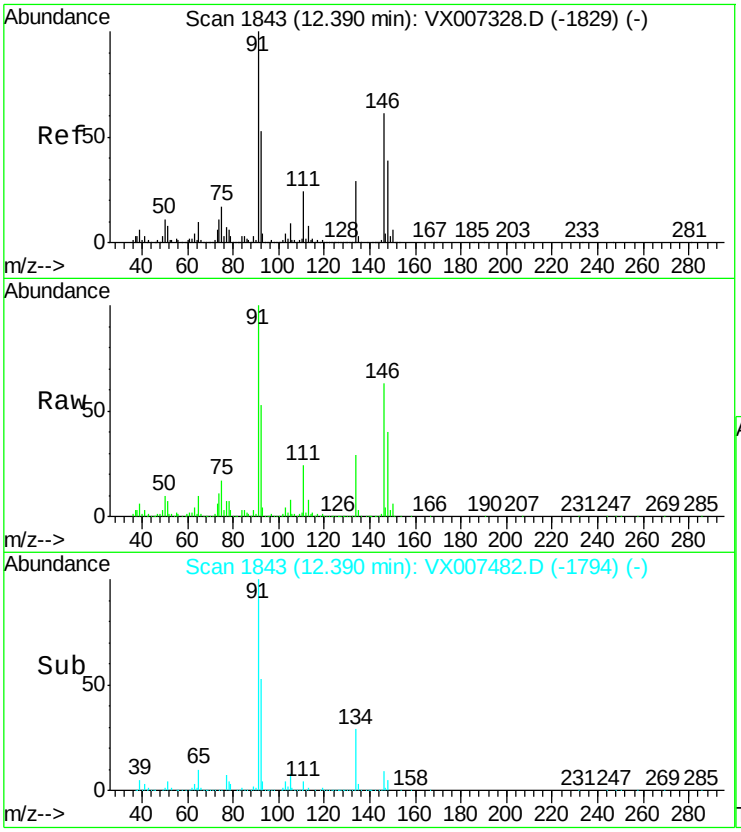


#90
Hexachloroethane
Concen: 57.703 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:117 Resp: 165006

Ion	Ratio	Lower	Upper
117	100		
201	87.0	44.9	134.7



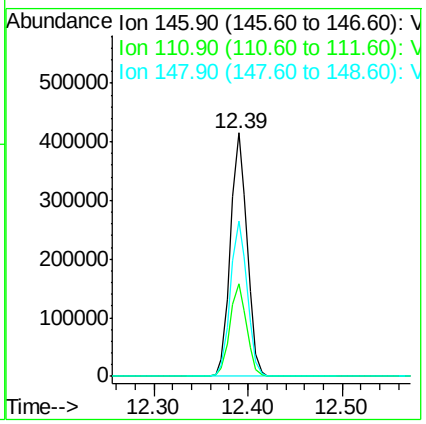


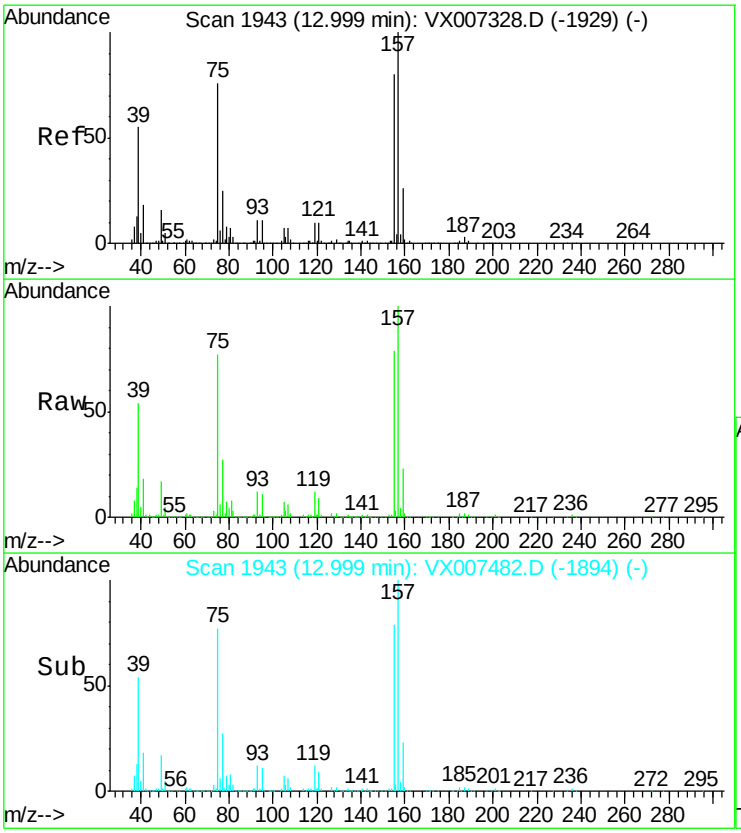
#91
1,2-Dichlorobenzene
Concen: 46.924 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 509829

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.3
148	64.3	32.1	96.3

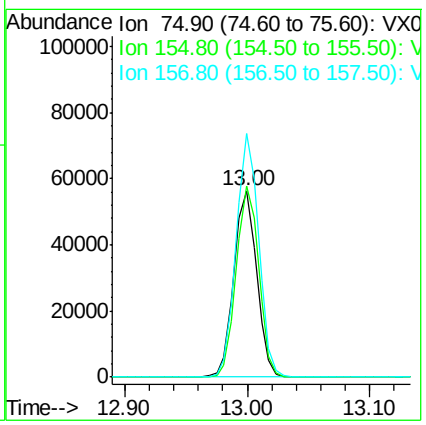


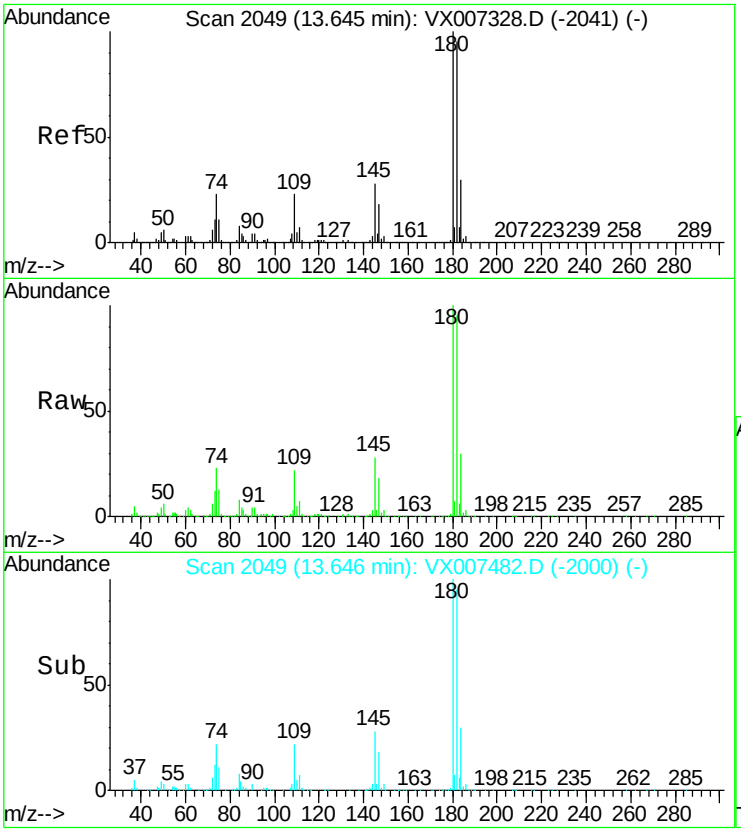


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.845 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion: 75 Resp: 72302

Ion	Ratio	Lower	Upper
75	100		
155	101.2	49.6	149.0
157	129.0	65.1	195.3



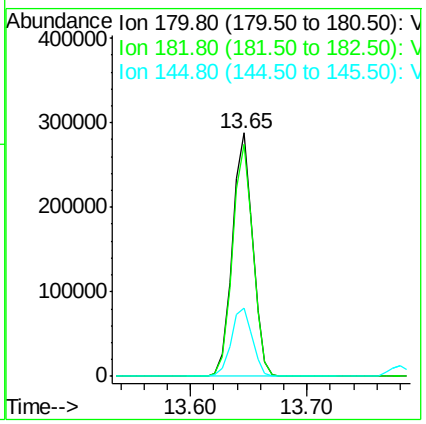


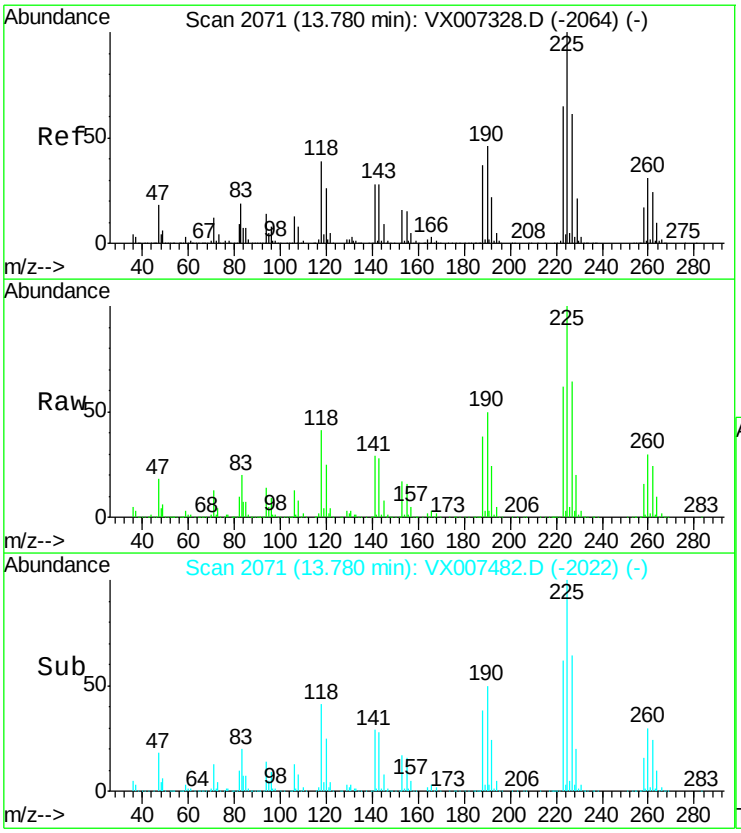
#93
1,2,4-Trichlorobenzene
Concen: 47.746 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 349845

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.8	143.3
145	29.4	14.1	42.2

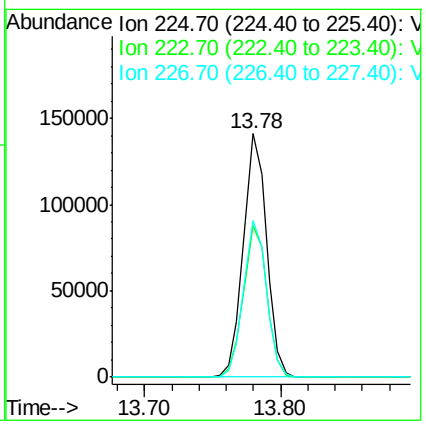


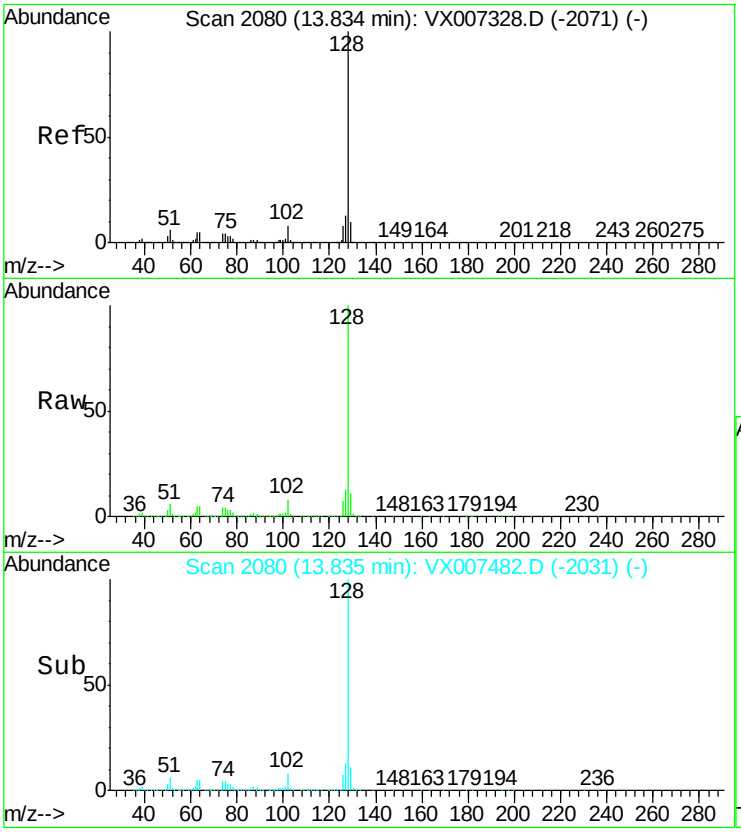


#94
Hexachlorobutadiene
Concen: 47.567 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:225 Resp: 169241

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.6	94.8
227	63.6	32.1	96.3



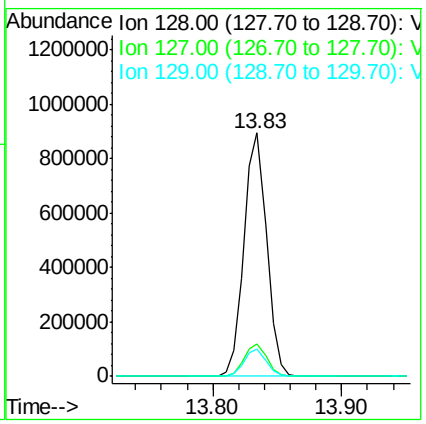


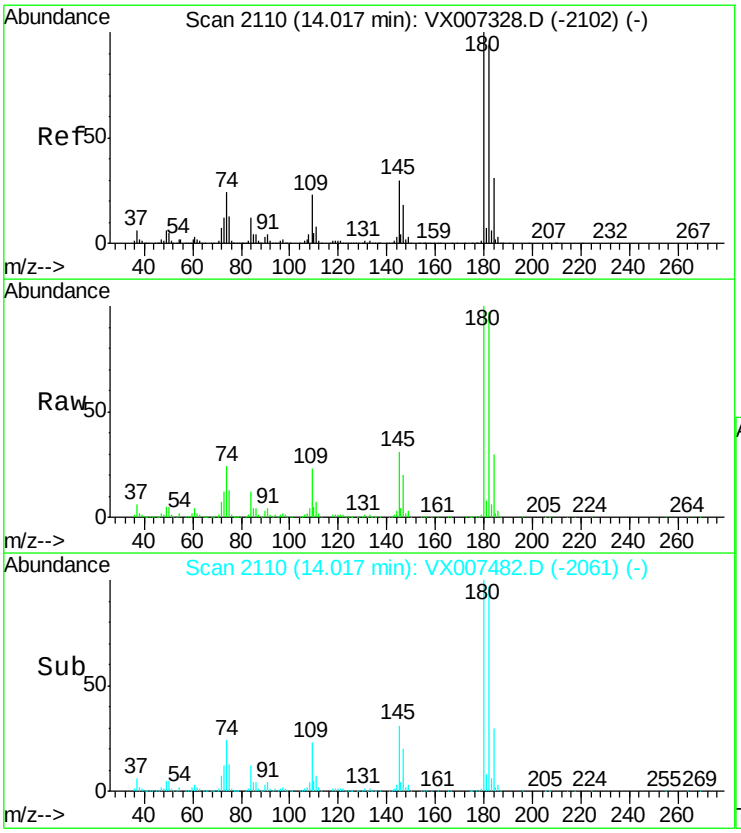
#95
Naphthalene
Concen: 50.190 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1075429

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.484 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007482.D
Acq: 12 Feb 2019 11:53

Tgt Ion:180 Resp: 350217

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.5	142.6
145	30.8	14.9	44.5