Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081919\
Data File : VX011640.D
Acq On : 19 Aug 2019 18:27
Operator : JC/SP
Sample : K4351-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Quant Time: Aug 20 09:42:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	316685	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	444615	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	407756	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	209787	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	148613	50.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.20%				
35) Dibromofluoromethane	5.49	113	143360	49.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.60%				
50) Toluene-d8	8.71	98	437851	48.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.64%				
62) 4-Bromofluorobenzene	11.13	95	198632	51.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	160326	51.505	ug/l		99
3) Chloromethane	1.32	50	169109	52.306	ug/l		99
4) Vinyl Chloride	1.40	62	154883	53.032	ug/l		97
5) Bromomethane	1.63	94	78167	59.732	ug/l		100
6) Chloroethane	1.71	64	82933	59.998	ug/l		98
7) Trichlorofluoromethane	1.92	101	218244	53.950	ug/l		98
8) Diethyl Ether	2.18	74	81783	58.936	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	128360	45.940	ug/l		97
10) Methyl Iodide	2.50	142	205312	51.581	ug/l		100
11) Tert butyl alcohol	3.04	59	209176	290.325	ug/l		98
12) 1,1-Dichloroethene	2.36	96	144584	53.545	ug/l		99
13) Acrolein	2.29	56	67350	301.177	ug/l	#	15
14) Allyl chloride	2.72	41	254284	56.610	ug/l		99
15) Acrylonitrile	3.14	53	484287	293.687	ug/l		98
16) Acetone	2.43	43	398504	269.862	ug/l		100
17) Carbon Disulfide	2.56	76	335693	52.759	ug/l		99
18) Methyl Acetate	2.76	43	260748	56.935	ug/l		99
19) Methyl tert-butyl Ether	3.18	73	514078	58.456	ug/l	#	45
20) Methylene Chloride	2.85	84	165029	53.226	ug/l		97
21) trans-1,2-Dichloroethene	3.16	96	156971	54.857	ug/l		98
22) Diisopropyl ether	3.85	45	507472	56.730	ug/l		97
23) Vinyl Acetate	3.81	43	1974095	278.683	ug/l		100
24) 1,1-Dichloroethane	3.69	63	282101	55.777	ug/l		99
25) 2-Butanone	4.67	43	659290	284.387	ug/l		98
26) 2,2-Dichloropropane	4.57	77	179758	47.223	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	184625	55.347	ug/l		99
28) Bromochloromethane	5.01	49	112249	50.557	ug/l		99
29) Tetrahydrofuran	5.12	42	435587	286.433	ug/l		99
30) Chloroform	5.20	83	295305	55.326	ug/l		97
31) Cyclohexane	5.57	56	4805384	1103.527	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	256883	55.971	ug/l		100
36) 1,1-Dichloropropene	5.79	75	206638	54.358	ug/l		99
37) Ethyl Acetate	4.82	43	237976	54.428	ug/l		99
38) Carbon Tetrachloride	5.78	117	220560	52.663	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081919\
Data File : VX011640.D
Acq On : 19 Aug 2019 18:27
Operator : JC/SP
Sample : K4351-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Quant Time: Aug 20 09:42:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	4397153	936.668	ug/l		99
40) Benzene	6.13	78	650637	55.077	ug/l		99
41) Methacrylonitrile	5.04	41	138530	57.567	ug/l		99
42) 1,2-Dichloroethane	6.19	62	231867	56.652	ug/l		100
43) Isopropyl Acetate	6.44	43	418690	61.360	ug/l		97
44) Trichloroethene	7.21	130	192341	54.886	ug/l		99
45) 1,2-Dichloropropane	7.51	63	159130	54.014	ug/l		96
46) Dibromomethane	7.66	93	117210	54.748	ug/l		95
47) Bromodichloromethane	7.90	83	216306	55.026	ug/l		99
48) Methyl methacrylate	7.76	41	165614	49.011	ug/l	#	35
49) 1,4-Dioxane	7.73	88	92158	1025.383	ug/l	#	90
51) 4-Methyl-2-Pentanone	8.64	43	1238739	277.353	ug/l		98
52) Toluene	8.79	92	6670749	886.358	ug/l		95
53) t-1,3-Dichloropropene	9.04	75	229443	56.240	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	242143	54.235	ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	171464	53.575	ug/l		99
56) Ethyl methacrylate	9.18	69	299840	64.459	ug/l	#	90
57) 1,3-Dichloropropane	9.37	76	283222	55.671	ug/l		100
59) 2-Hexanone	9.49	43	995911	289.156	ug/l		99
60) Dibromochloromethane	9.58	129	199090	59.705	ug/l		99
61) 1,2-Dibromoethane	9.67	107	195617	57.270	ug/l		99
64) Tetrachloroethene	9.34	164	167064	49.936	ug/l		99
65) Chlorobenzene	10.14	112	484427	55.700	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	184085	56.630	ug/l		99
68) m/p-Xylenes	10.26	106	12523701	2247.833	ug/l	#	1
69) o-Xylene	10.70	106	6851056	1255.364	ug/l		83
70) Styrene	10.71	104	837976	91.211	ug/l	#	1
71) Bromoform	10.85	173	144327	45.973	ug/l	#	99
73) Isopropylbenzene	11.02	105	3926987	288.478	ug/l		100
74) N-amyl acetate	10.90	43	328434	56.774	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	265674	56.734	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	295495	74.281	ug/l		85
77) Bromobenzene	11.26	156	236223	58.326	ug/l		97
78) n-propylbenzene	11.36	91	3900171	265.703	ug/l		99
79) 2-Chlorotoluene	11.51	91	965629	107.132	ug/l		71
80) 1,3,5-Trimethylbenzene	11.51	105	4048921	354.075	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	77102	52.280	ug/l		97
82) 4-Chlorotoluene	11.51	91	965629	92.343	ug/l		76
83) tert-Butylbenzene	11.77	119	654026	56.156	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	8889291	774.322	ug/l		95
85) sec-Butylbenzene	11.94	105	896987	68.264	ug/l		98
86) p-Isopropyltoluene	12.06	119	849233	68.698	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	391081	56.178	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	394329	55.888	ug/l		96
89) n-Butylbenzene	12.38	91	729952	71.824	ug/l		88
90) Hexachloroethane	12.59	117	141140	72.301	ug/l		71
91) 1,2-Dichlorobenzene	12.39	146	388837	55.643	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	65414	61.058	ug/l		89
93) 1,2,4-Trichlorobenzene	13.64	180	311361	59.799	ug/l		98
94) Hexachlorobutadiene	13.78	225	141388	49.868	ug/l		99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081919\
Data File : VX011640.D
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Operator : JC/SP
Sample : K4351-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Quant Time: Aug 20 09:42:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.83	128	3119734	211.940	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	313867	59.765	ug/l	98

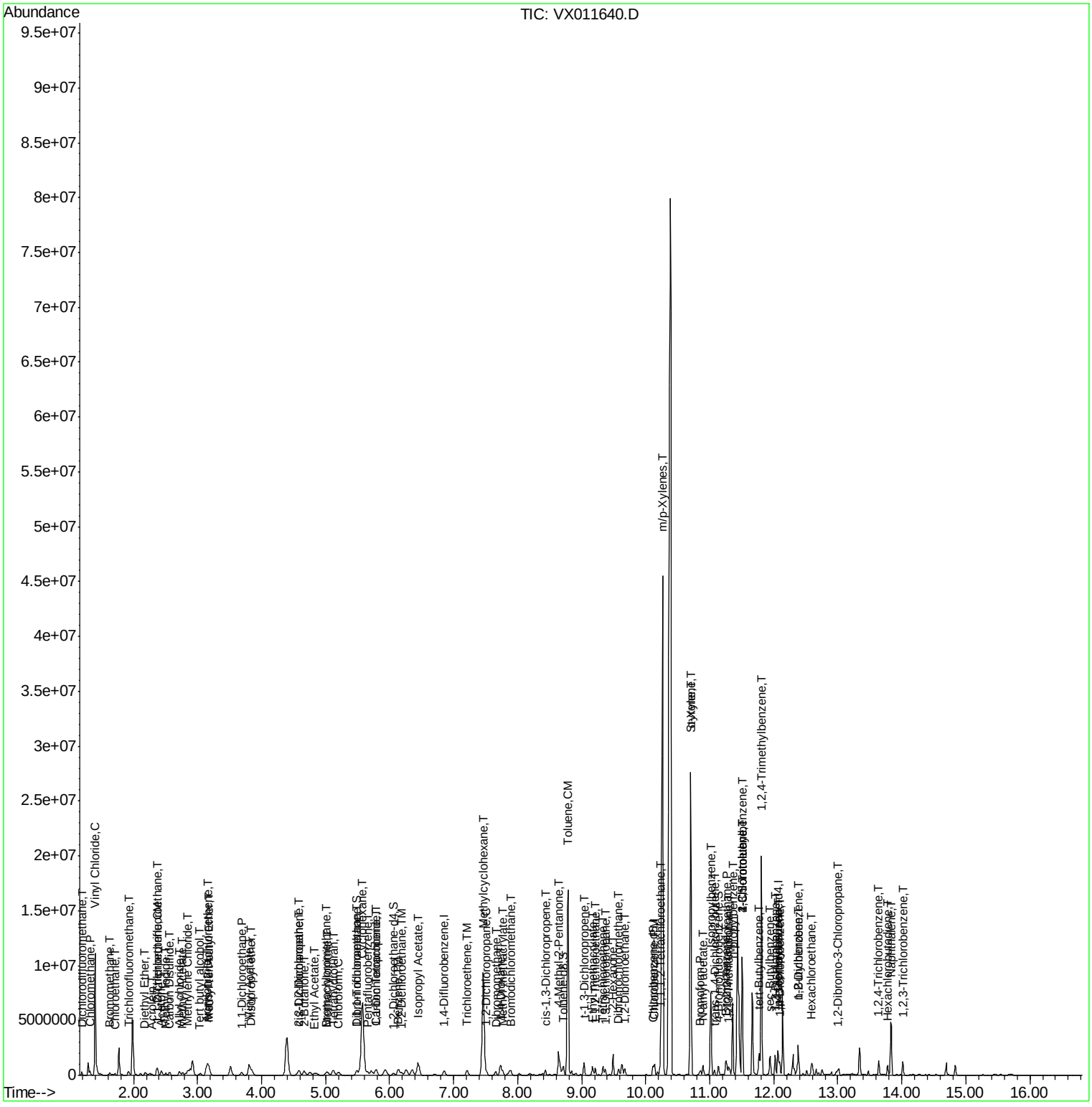
(#) = qualifier out of range (m) = manual integration (+) = signals summed

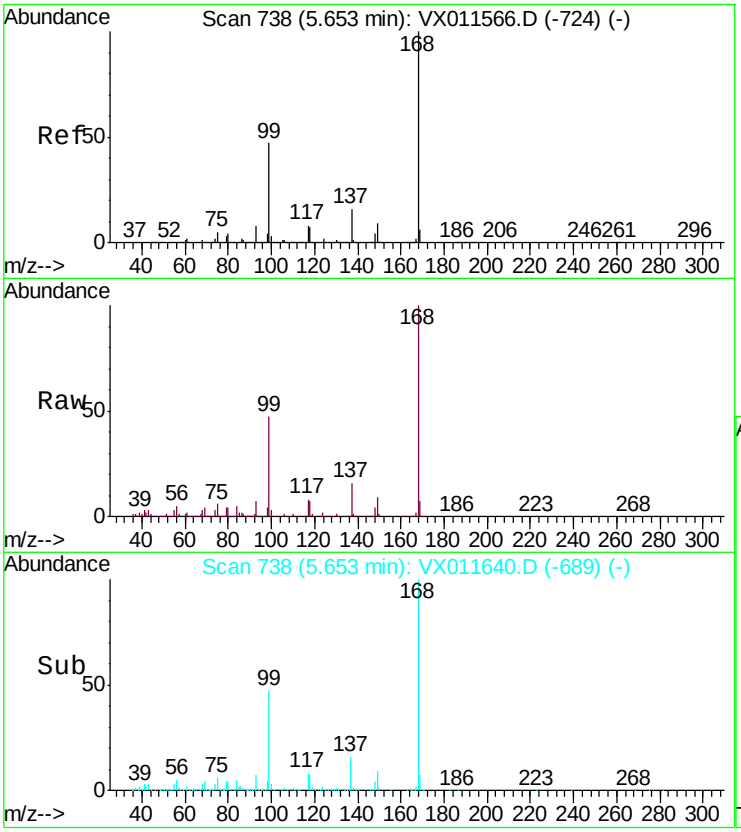
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081919\
Data File : VX011640.D
Acq On : 19 Aug 2019 18:27
Operator : JC/SP
Sample : K4351-03MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Quant Time: Aug 20 09:42:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



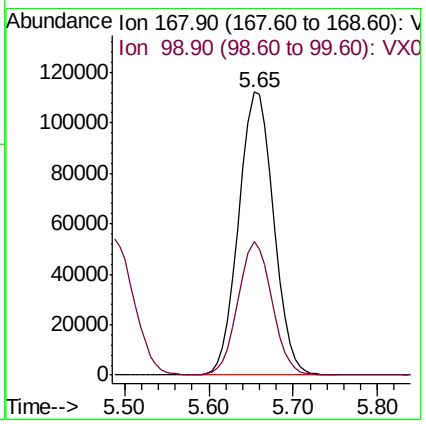


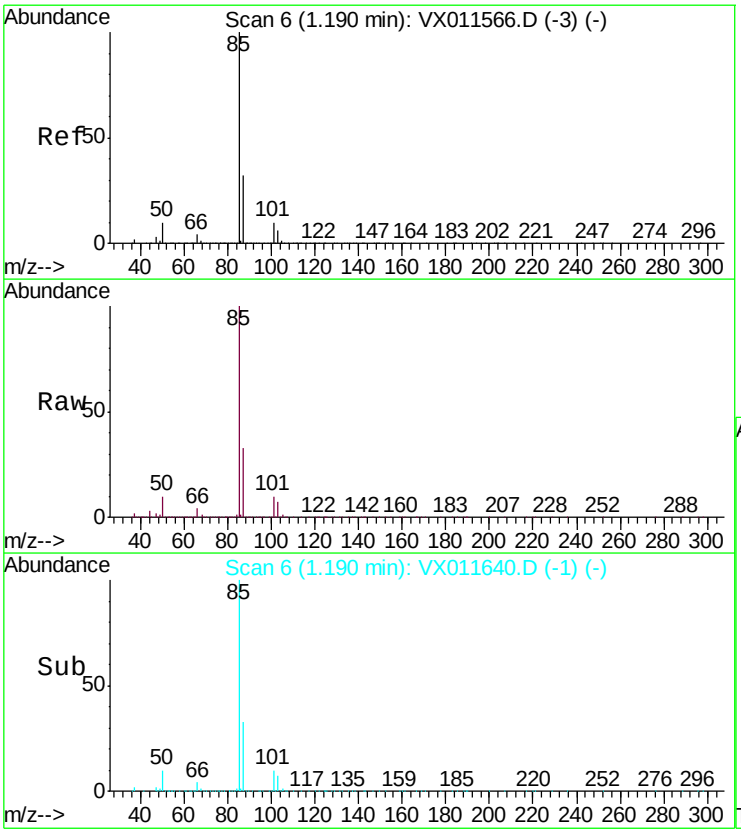
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:168 Resp: 316685

Ion	Ratio	Lower	Upper
168	100		
99	47.0	37.3	55.9

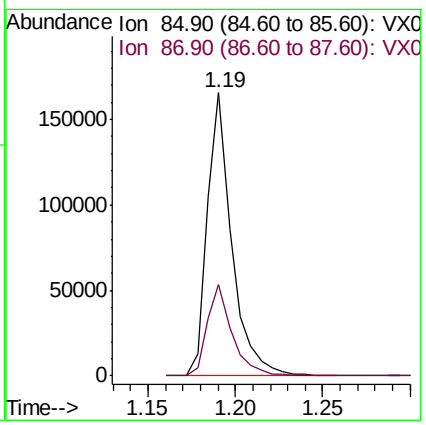


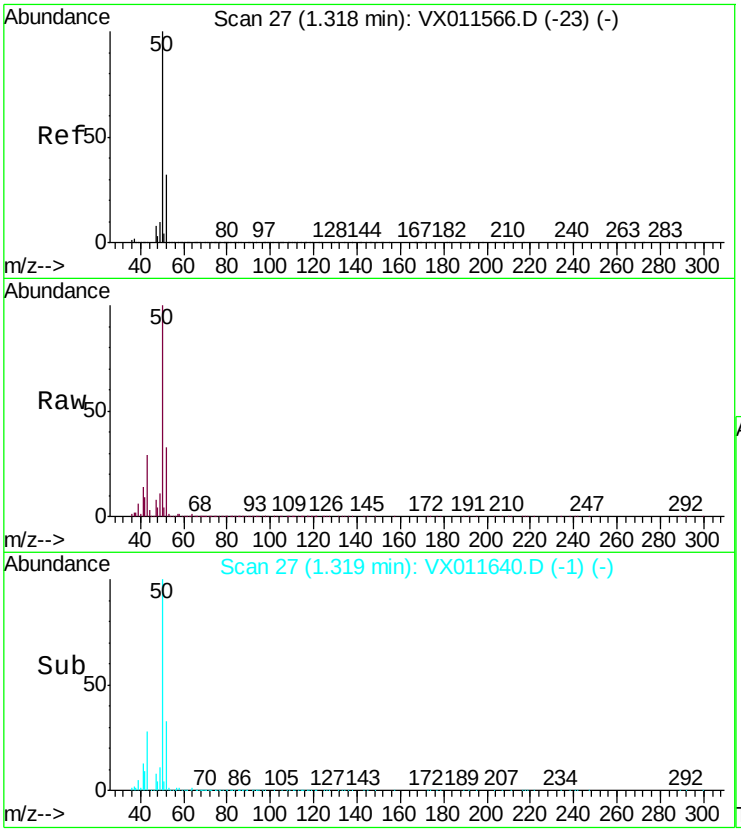


#2
Dichlorodifluoromethane
Concen: 51.505 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 85 Resp: 160326

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.1	48.2



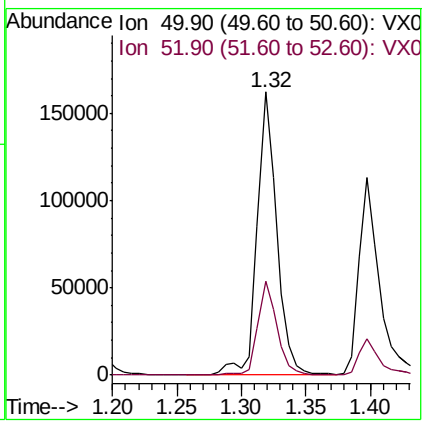


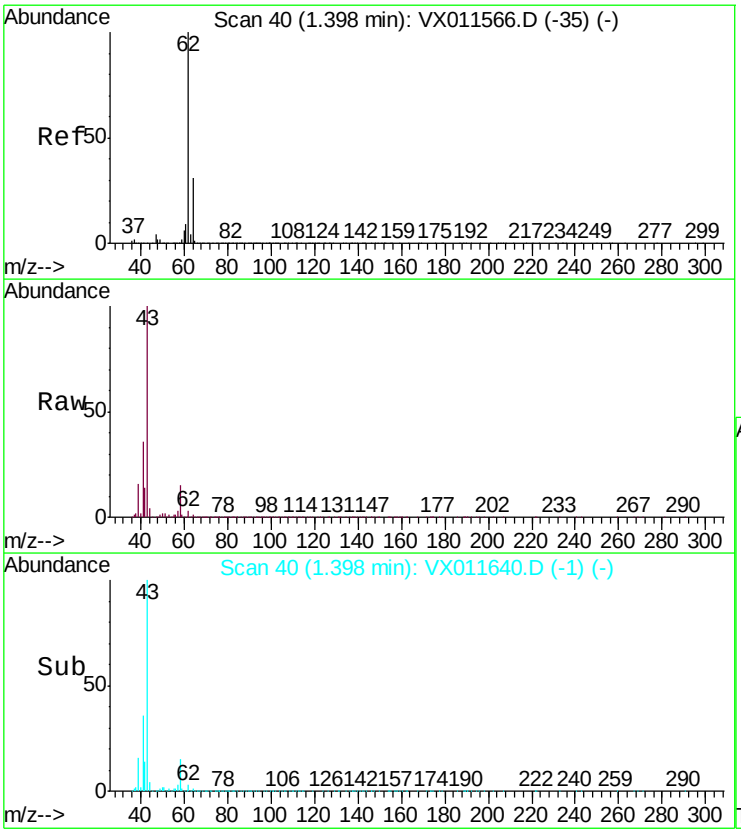
#3
Chloromethane
Concen: 52.306 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 50 Resp: 169109

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.0	39.0

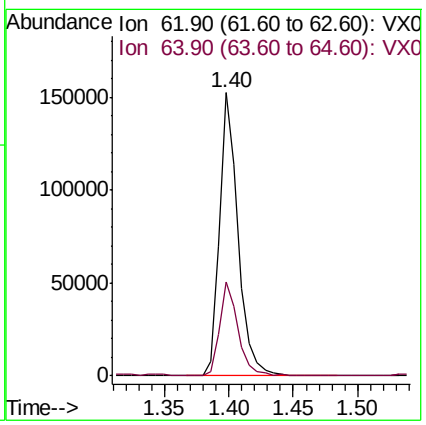


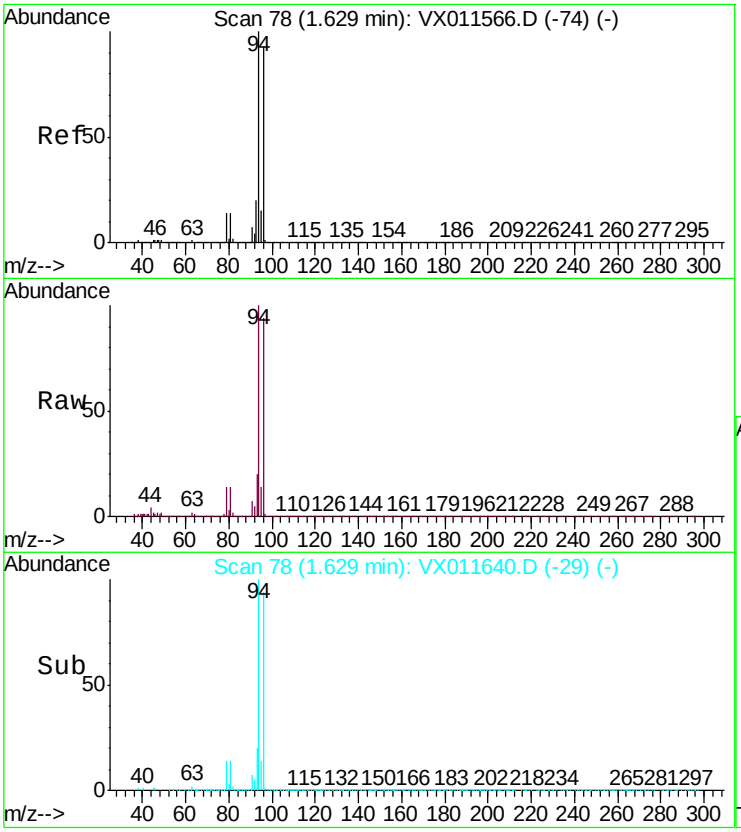


#4
Vinyl Chloride
Concen: 53.032 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 62 Resp: 154883

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.0	37.4



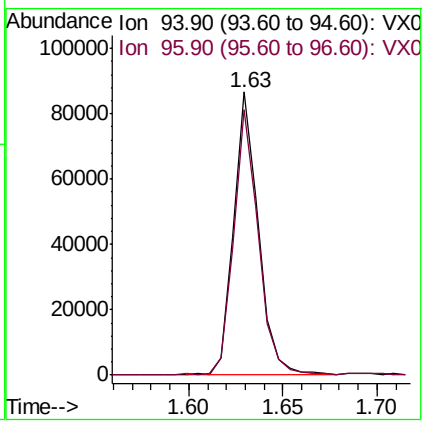


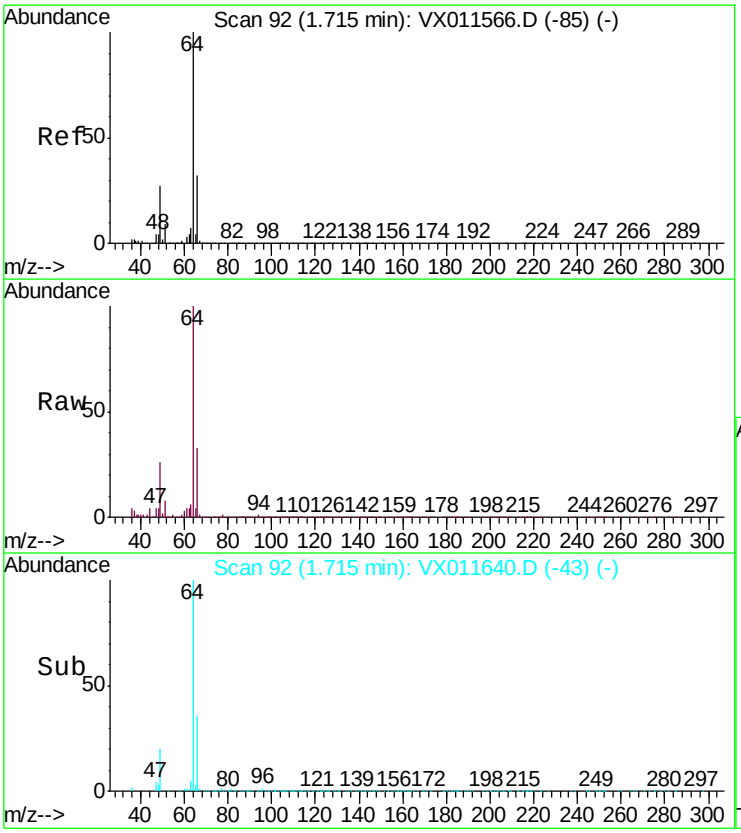
#5
Bromomethane
Concen: 59.732 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 94 Resp: 78167

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.8	112.2

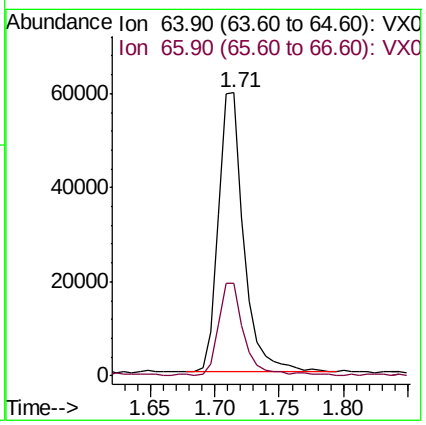


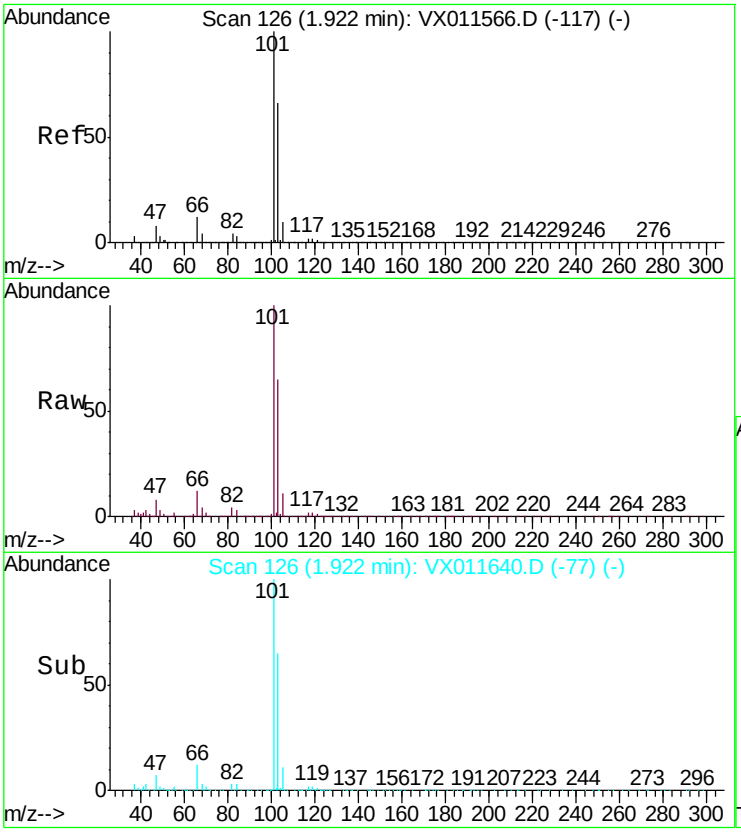


#6
Chloroethane
Concen: 59.998 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 64 Resp: 82933

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.3	37.9



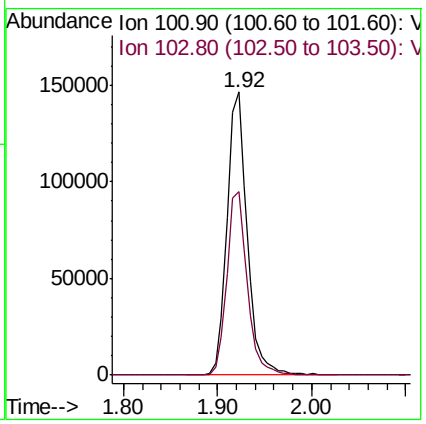


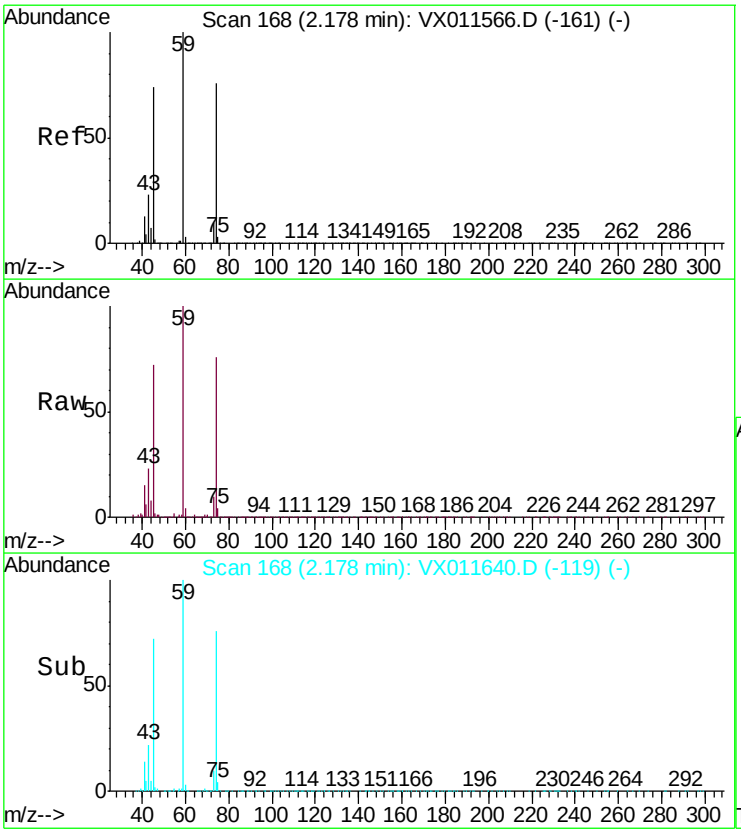
#7
Trichlorofluoromethane
Concen: 53.950 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:101 Resp: 218244

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.9	79.3

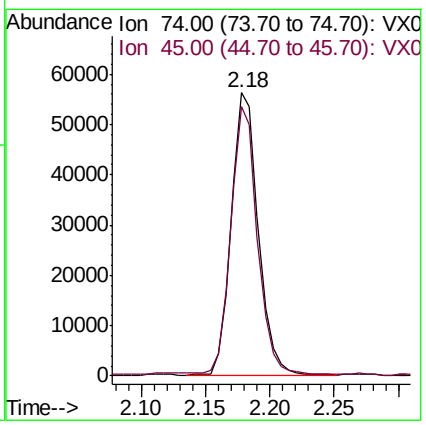


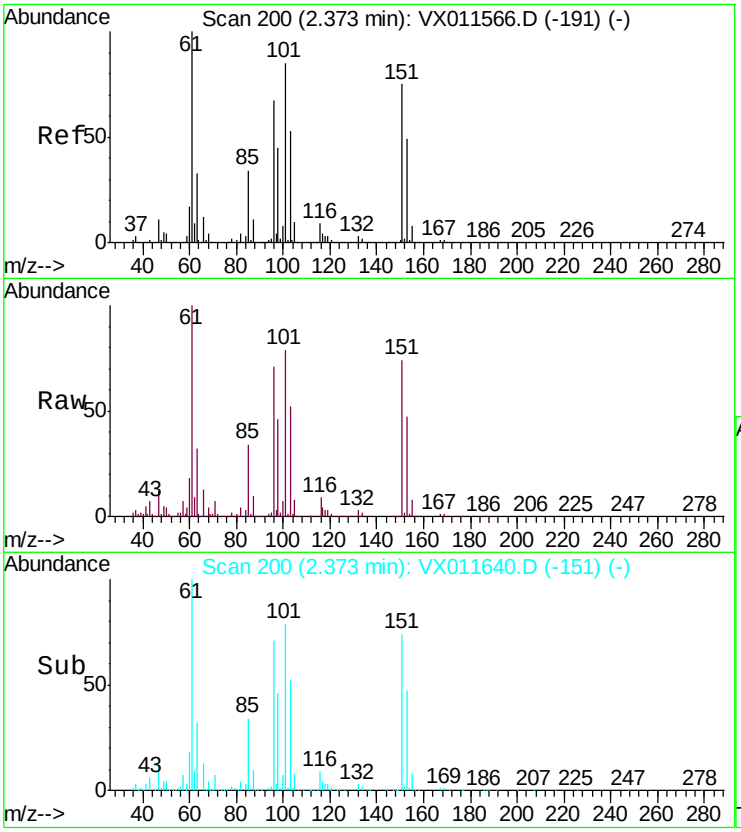


#8
Diethyl Ether
Concen: 58.936 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 74 Resp: 81783

Ion	Ratio	Lower	Upper
74	100		
45	94.6	48.2	144.6



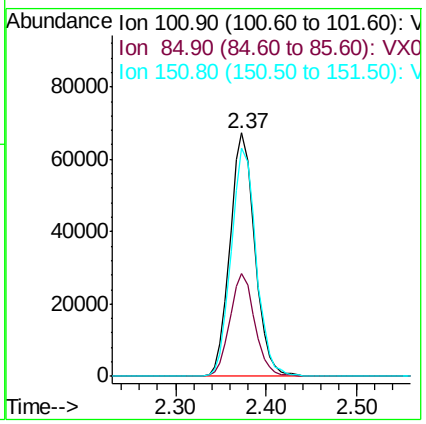


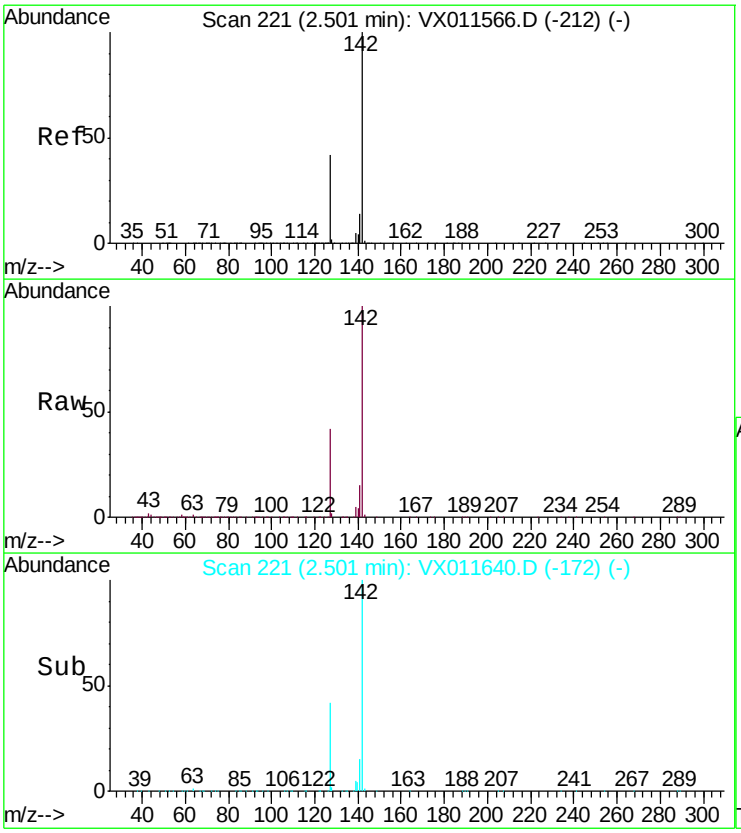
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.940 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:101 Resp: 128360

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.0	49.4
151	94.3	73.3	109.9

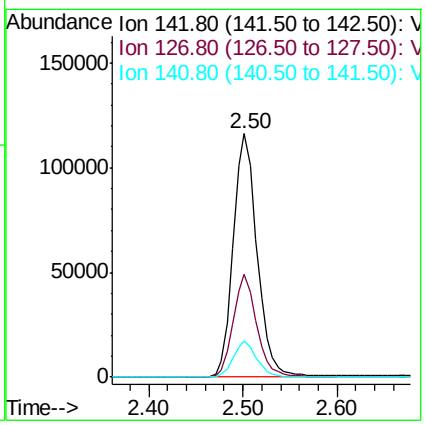


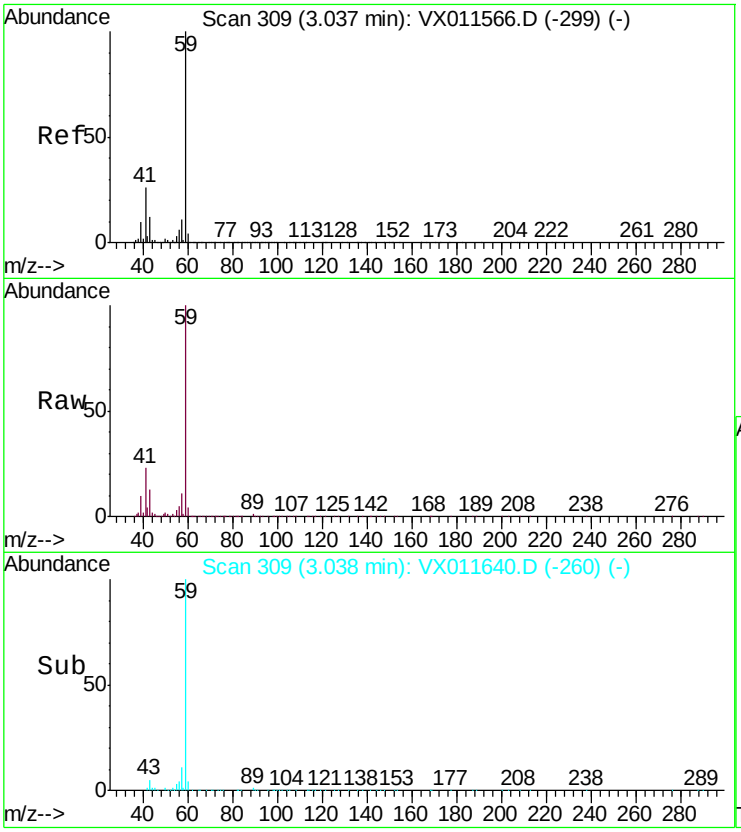


#10
Methyl Iodide
Concen: 51.581 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:142 Resp: 205312

Ion	Ratio	Lower	Upper
142	100		
127	41.3	32.8	49.2
141	14.4	11.4	17.2



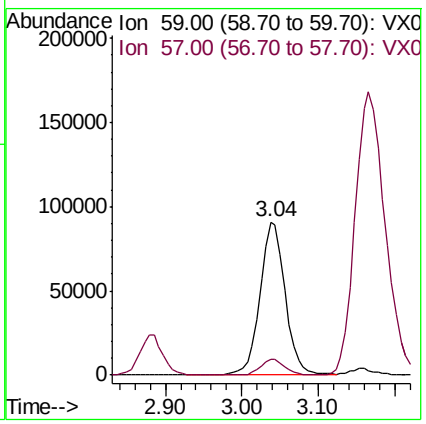


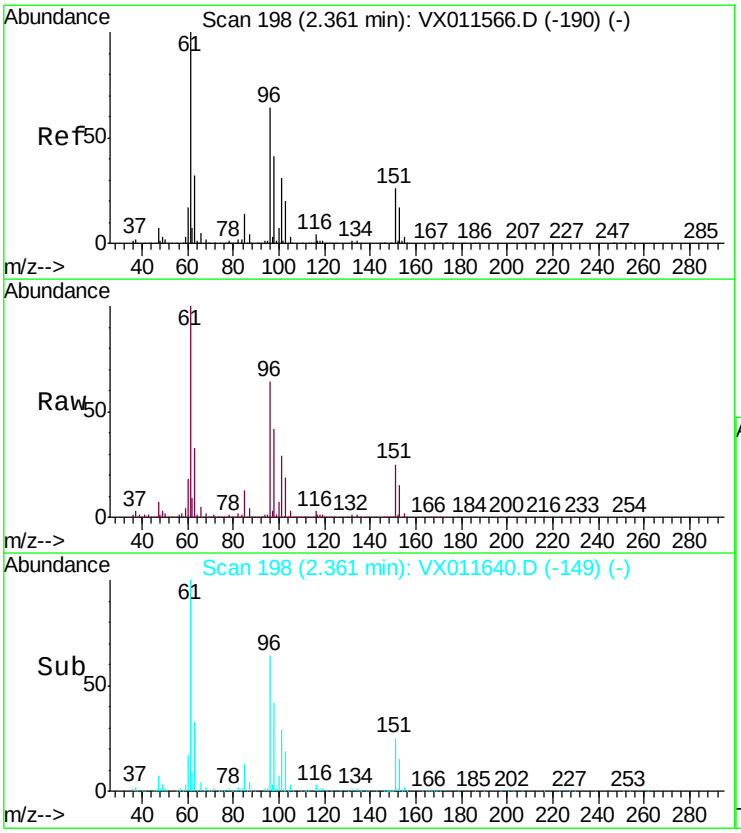
#11
Tert butyl alcohol
Concen: 290.325 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 59 Resp: 209176

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.7	13.1

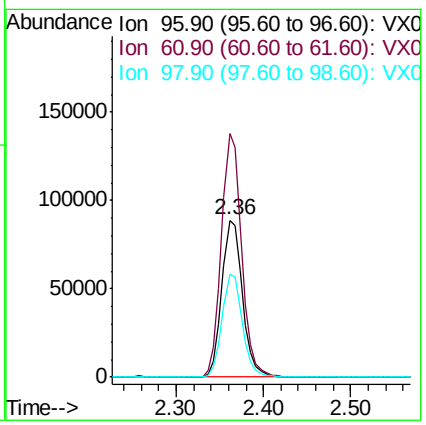


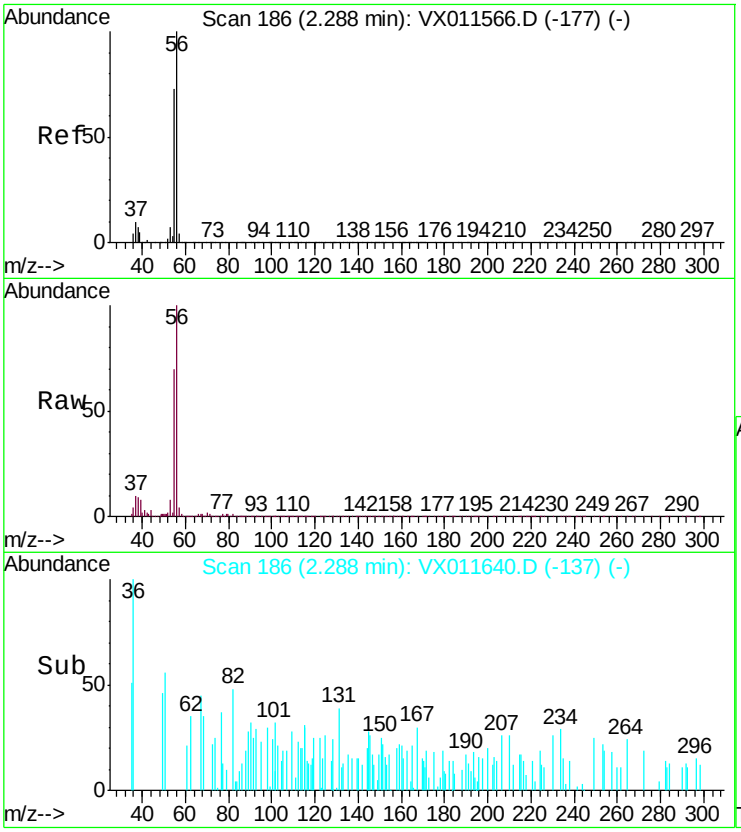


#12
1,1-Dichloroethene
Concen: 53.545 ug/l
RT: 2.36 min Scan# 198
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 96 Resp: 144584

Ion	Ratio	Lower	Upper
96	100		
61	155.2	125.0	187.4
98	65.3	51.5	77.3



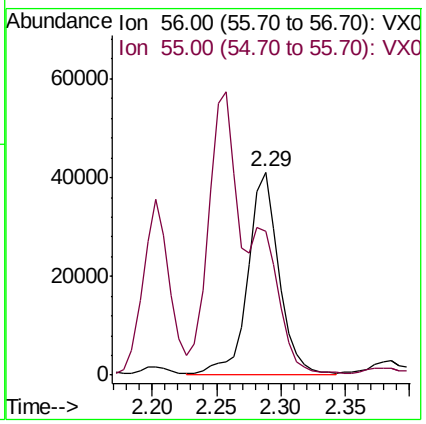


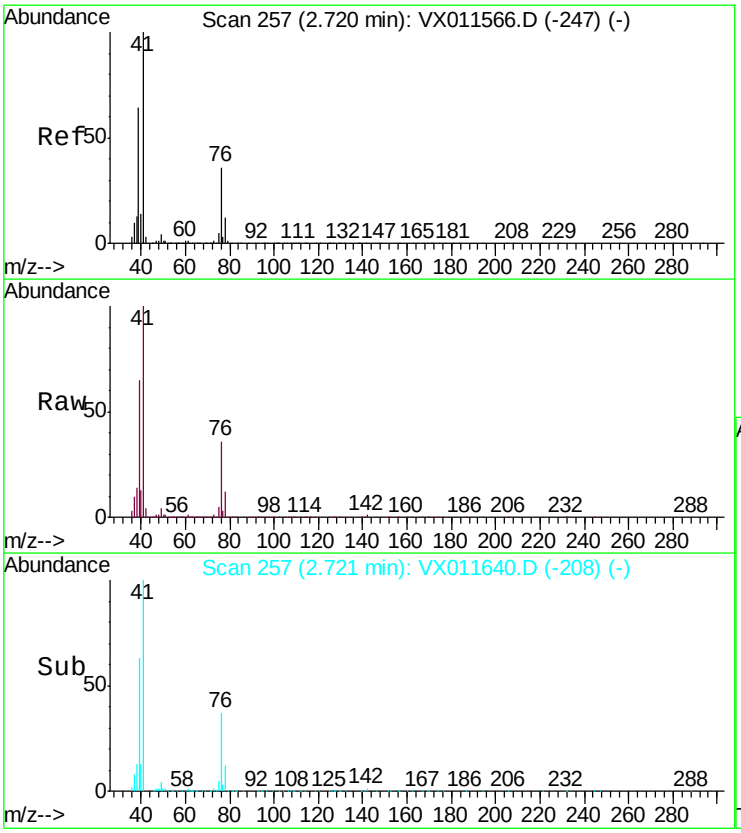
#13
Acrolein
Concen: 301.177 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 56 Resp: 67350

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.5	83.3#

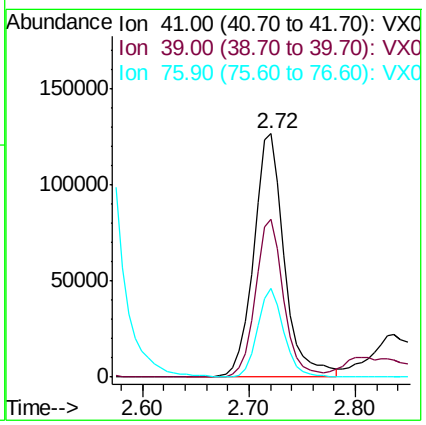


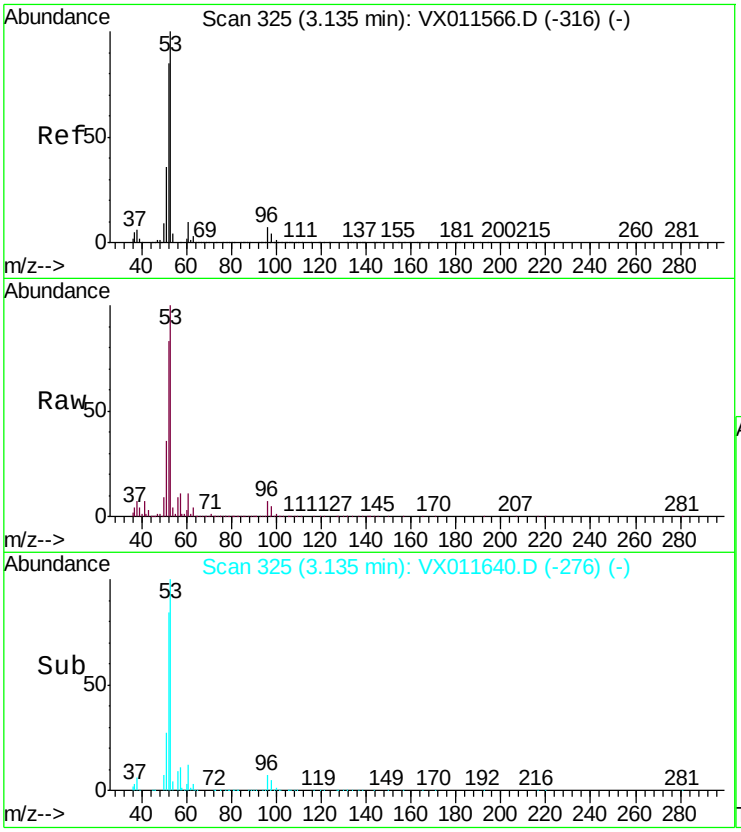


#14
Allyl chloride
Concen: 56.610 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 41 Resp: 254284

Ion	Ratio	Lower	Upper
41	100		
39	59.2	47.5	71.3
76	31.1	26.3	39.5



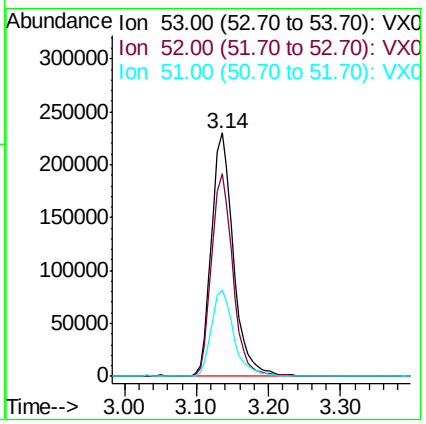


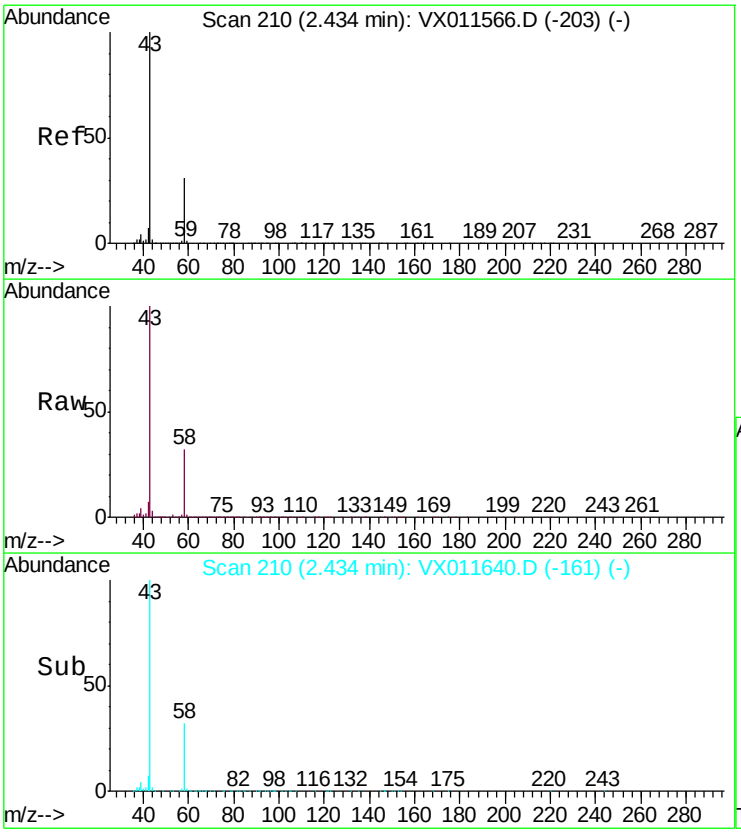
#15
Acrylonitrile
Concen: 293.687 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 53 Resp: 484287

Ion	Ratio	Lower	Upper
53	100		
52	81.1	66.7	100.1
51	36.3	28.7	43.1

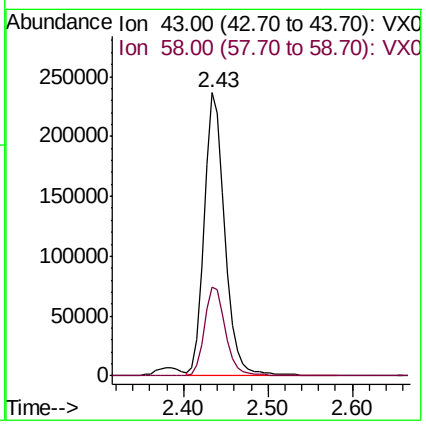


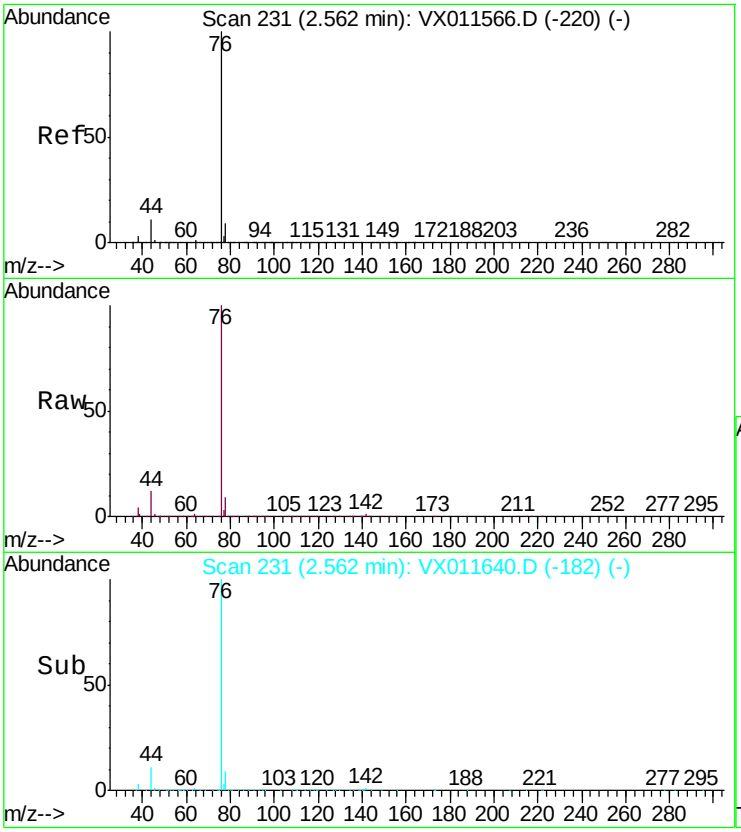


#16
Acetone
Concen: 269.862 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 43 Resp: 398504

Ion	Ratio	Lower	Upper
43	100		
58	31.5	25.2	37.8



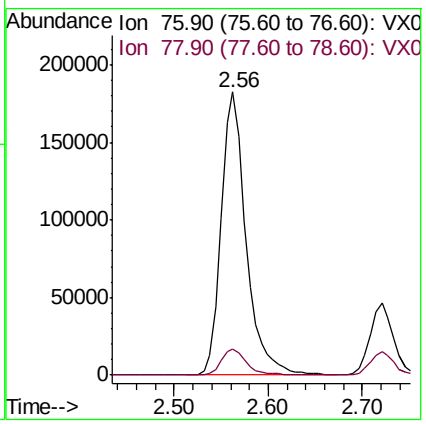


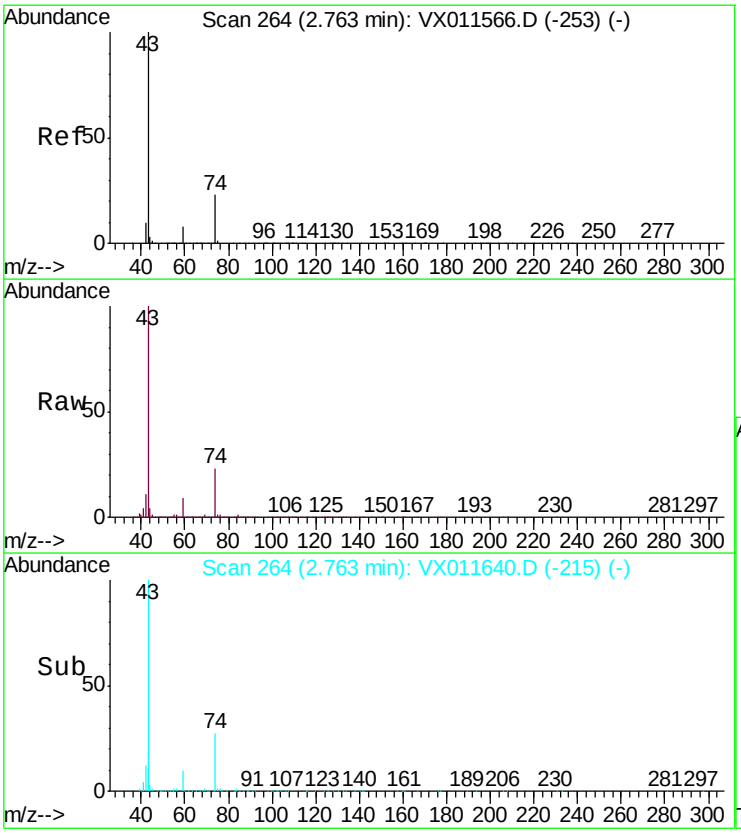
#17
Carbon Disulfide
Concen: 52.759 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 76 Resp: 335693

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

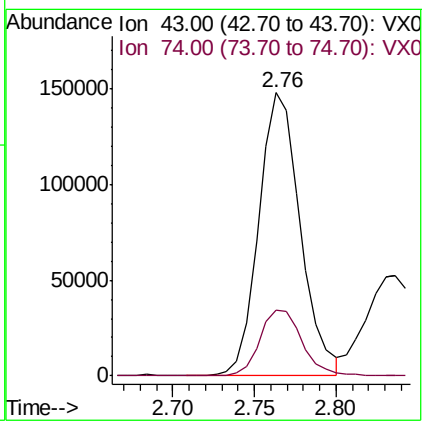


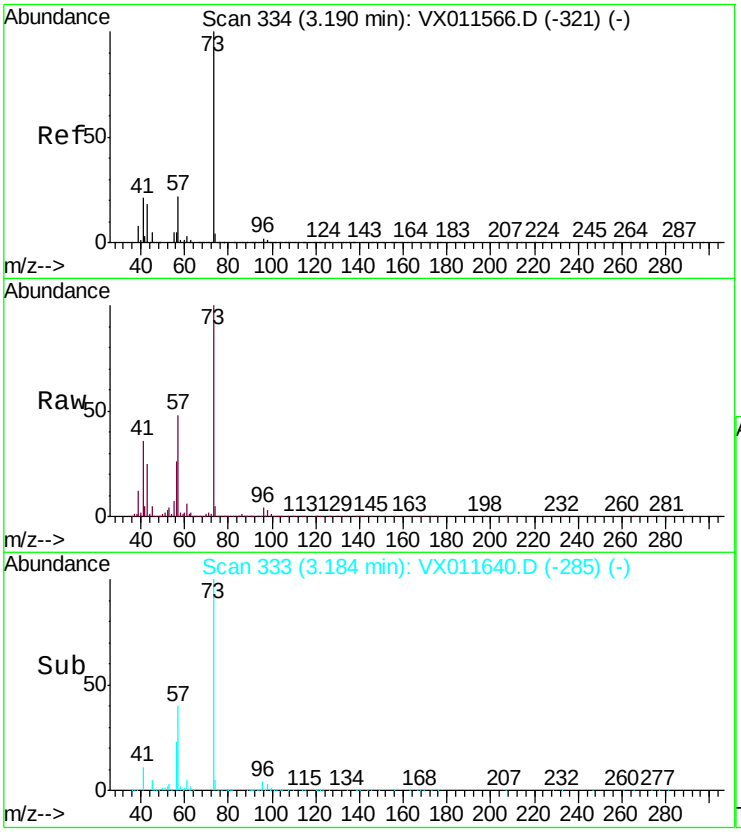


#18
Methyl Acetate
Concen: 56.935 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 43 Resp: 260748

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.7	29.5



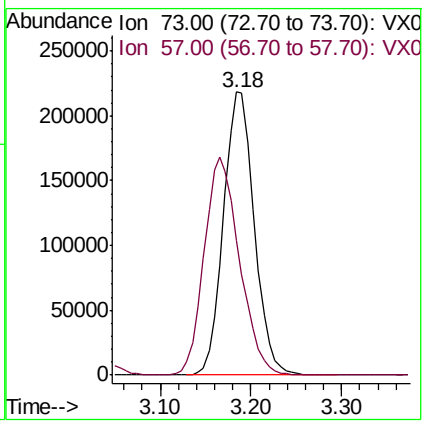


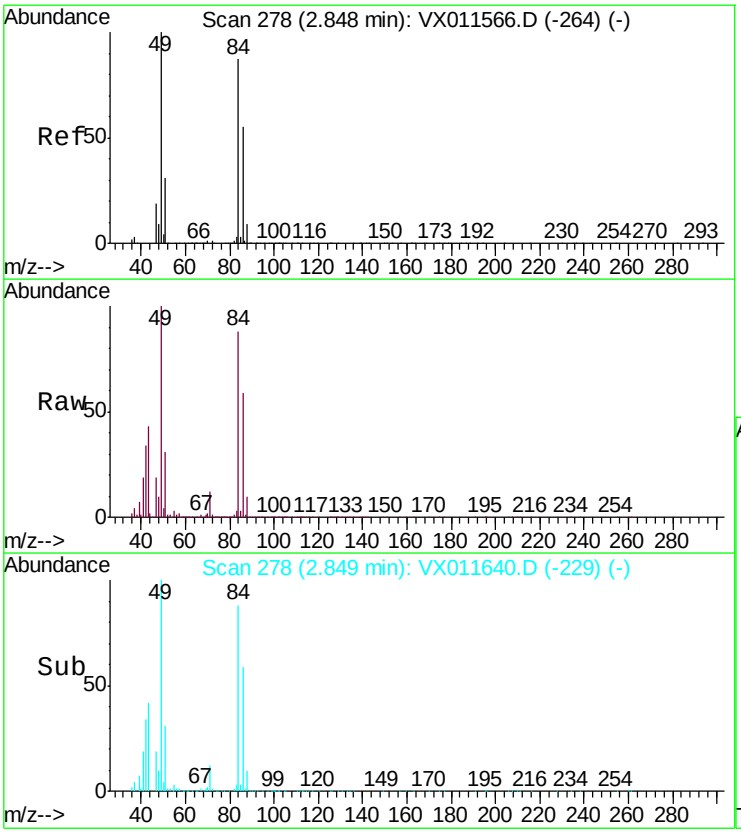
#19
Methyl tert-butyl Ether
Concen: 58.456 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 73 Resp: 514078

Ion	Ratio	Lower	Upper
73	100		
57	47.7	17.2	25.8#

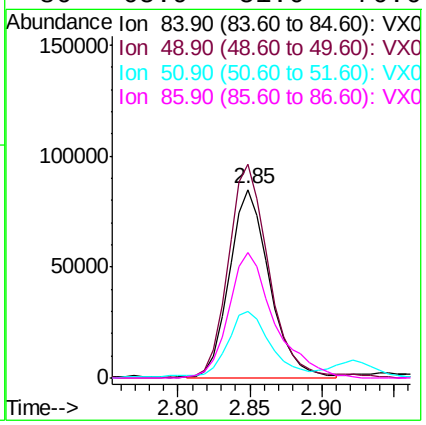


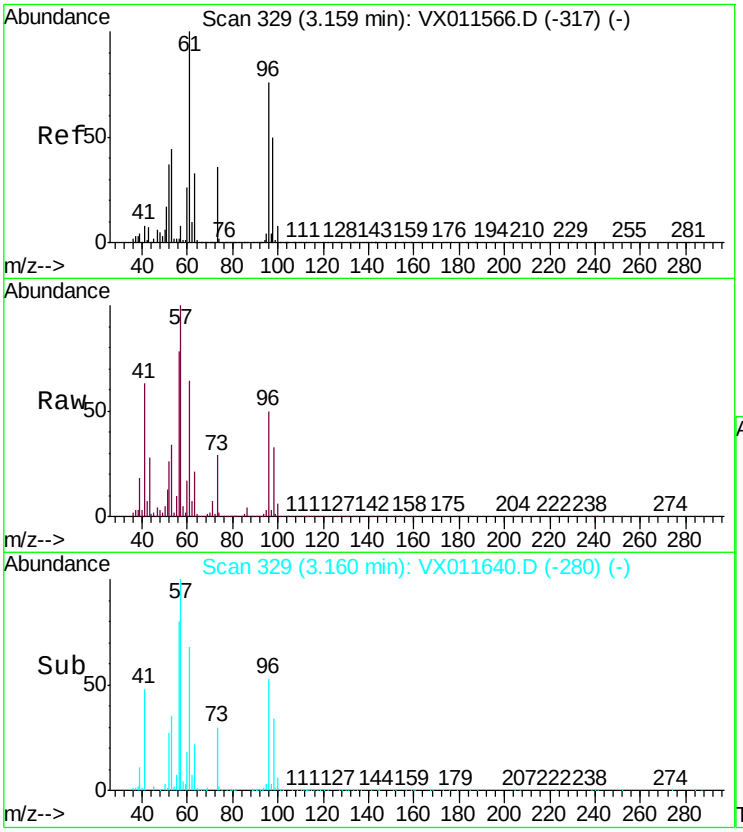


#20
Methylene Chloride
Concen: 53.226 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 84 Resp: 165029

Ion	Ratio	Lower	Upper
84	100		
49	113.1	92.4	138.6
51	33.6	28.5	42.7
86	65.9	51.0	76.6



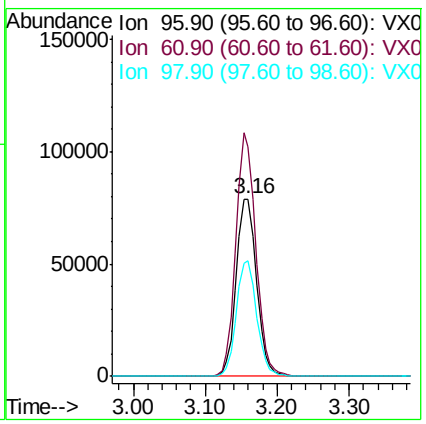


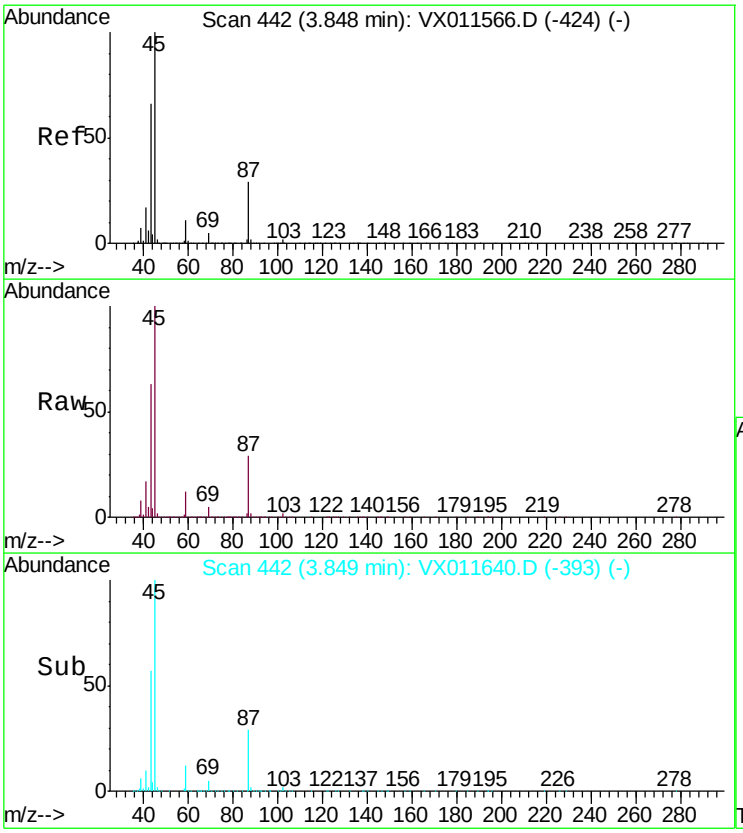
#21
trans-1,2-Dichloroethene
Concen: 54.857 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 96 Resp: 156971

Ion	Ratio	Lower	Upper
96	100		
61	129.0	105.5	158.3
98	65.0	52.6	78.8

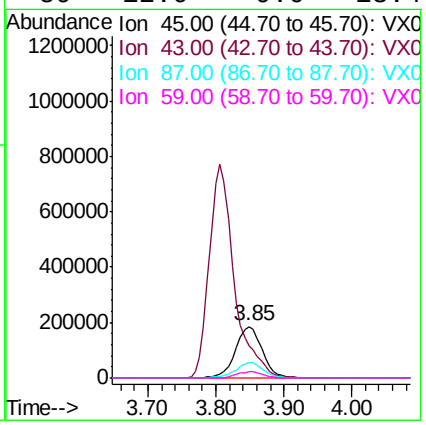


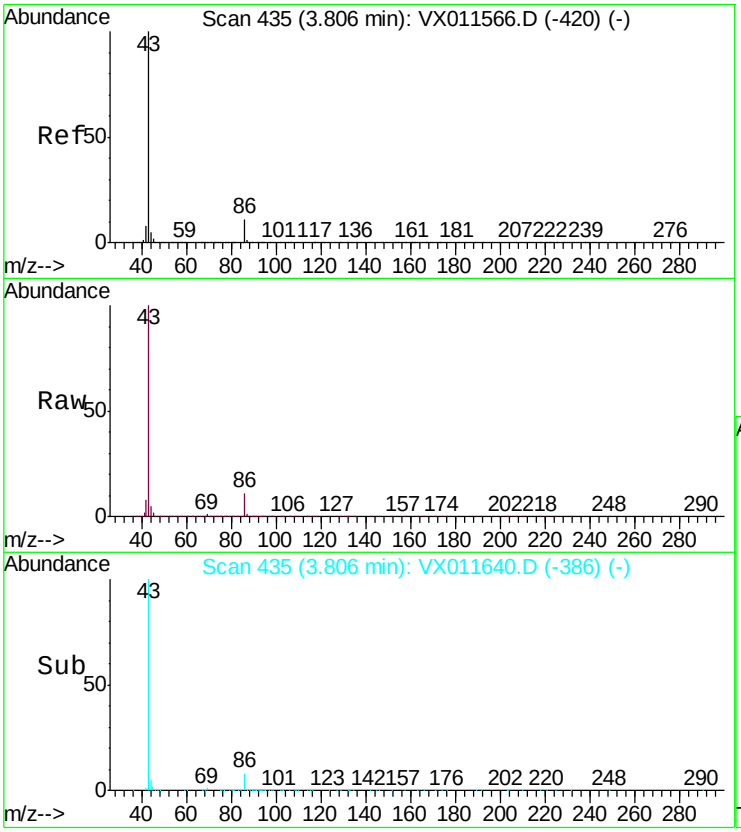


#22
Diisopropyl ether
Concen: 56.730 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 45 Resp: 507472

Ion	Ratio	Lower	Upper
45	100		
43	62.2	52.7	79.1
87	29.0	23.5	35.3
59	12.0	9.0	13.4



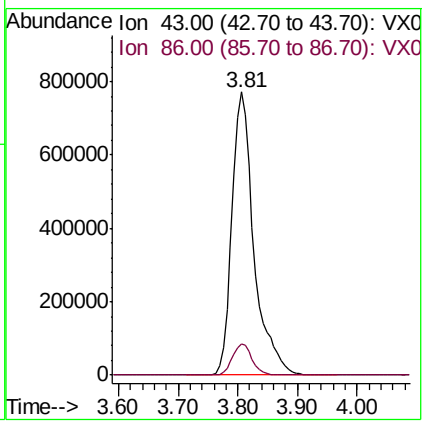


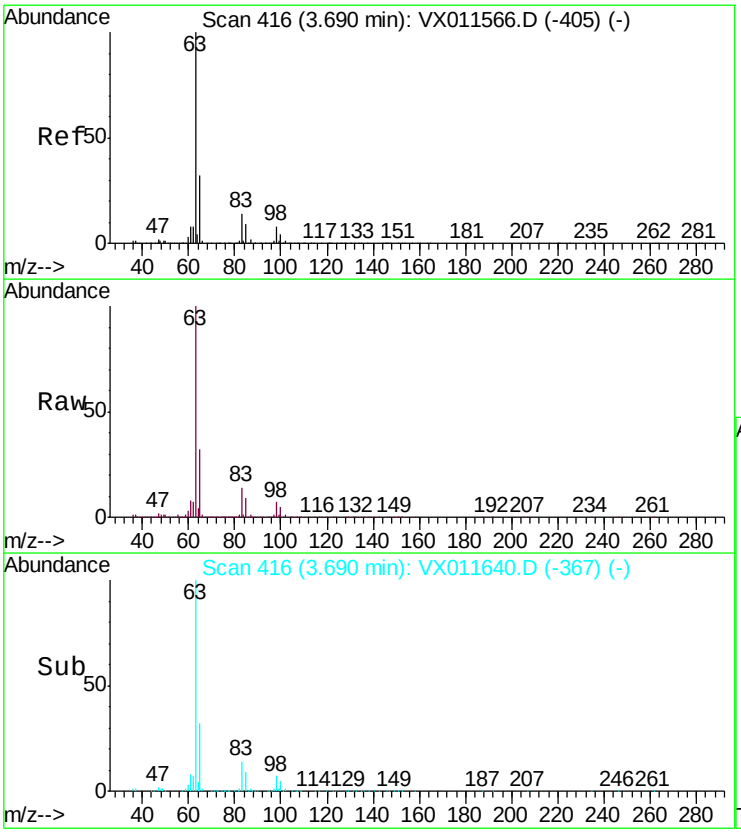
#23
Vinyl Acetate
Concen: 278.683 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 43 Resp: 1974095

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	13.0

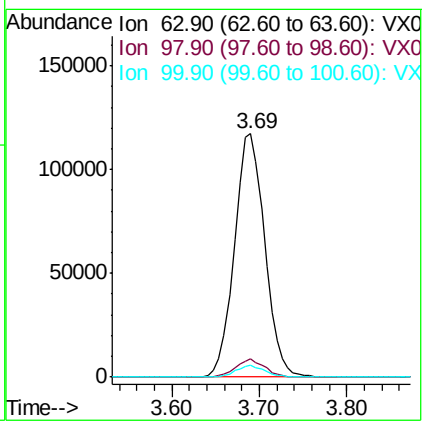


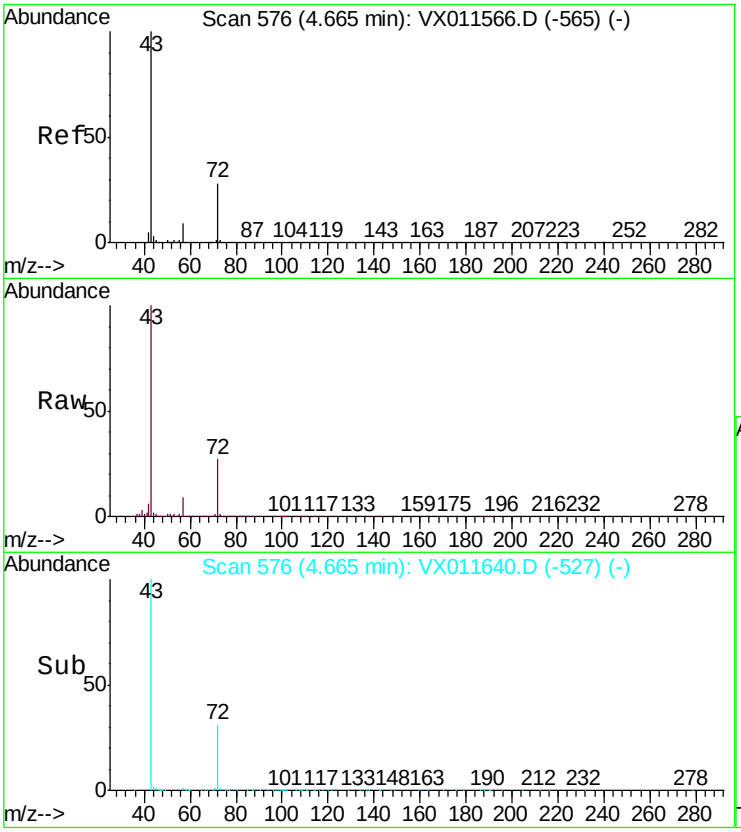


#24
1,1-Dichloroethane
Concen: 55.777 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 63 Resp: 282101

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.7	11.1
100	4.8	2.1	6.3



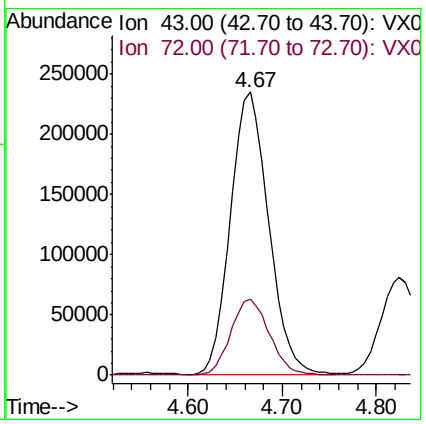


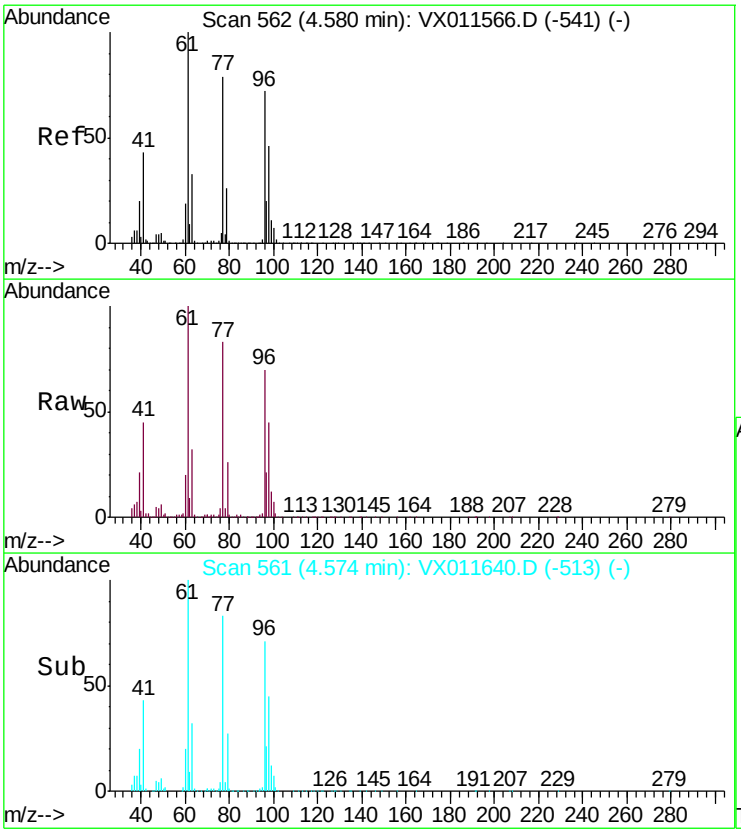
#25
2-Butanone
Concen: 284.387 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 43 Resp: 659290

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.2	33.4

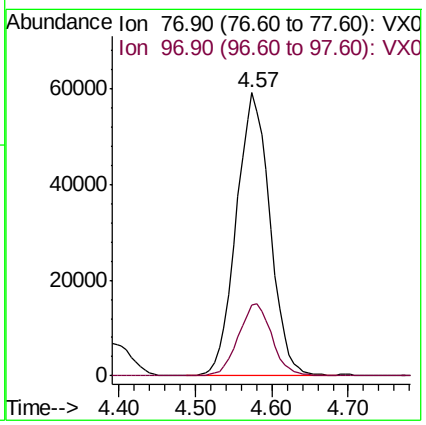


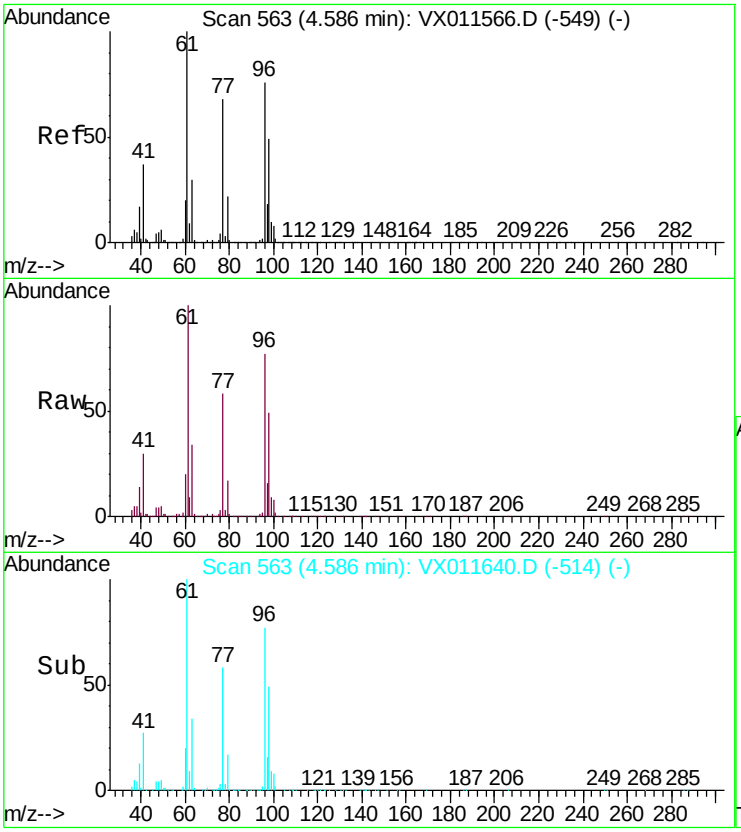


#26
2,2-Dichloropropane
Concen: 47.223 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 77 Resp: 179758

Ion	Ratio	Lower	Upper
77	100		
97	25.6	12.4	37.2



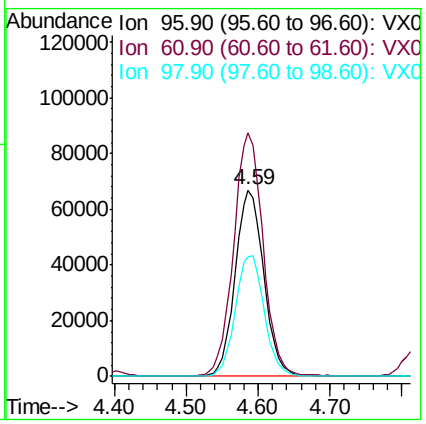


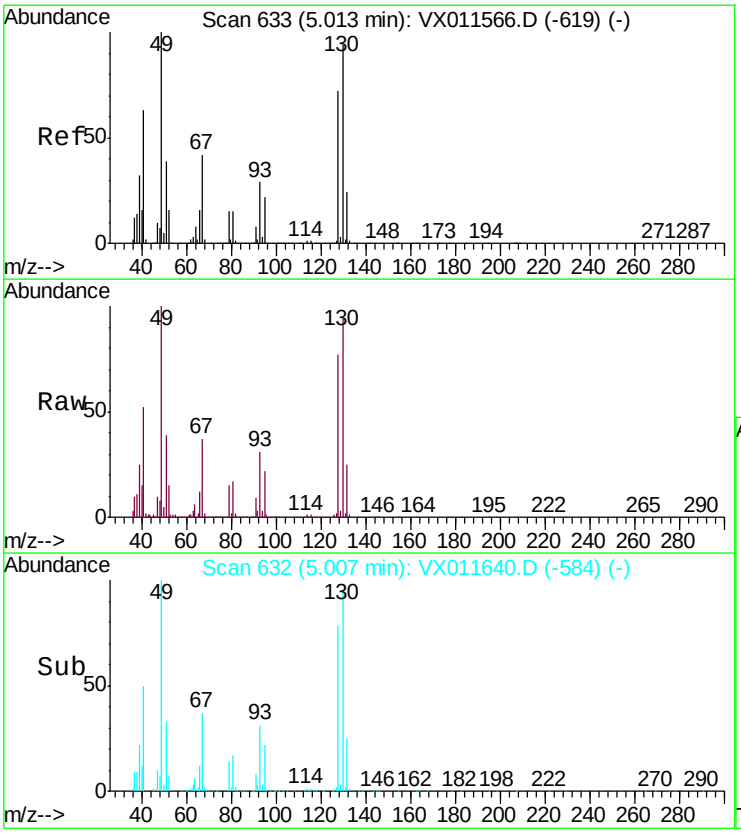
#27
cis-1,2-Dichloroethene
Concen: 55.347 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 96 Resp: 184625

Ion	Ratio	Lower	Upper
96	100		
61	134.8	0.0	272.6
98	65.7	0.0	129.4

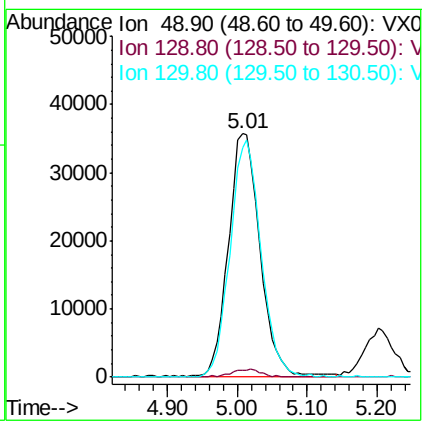


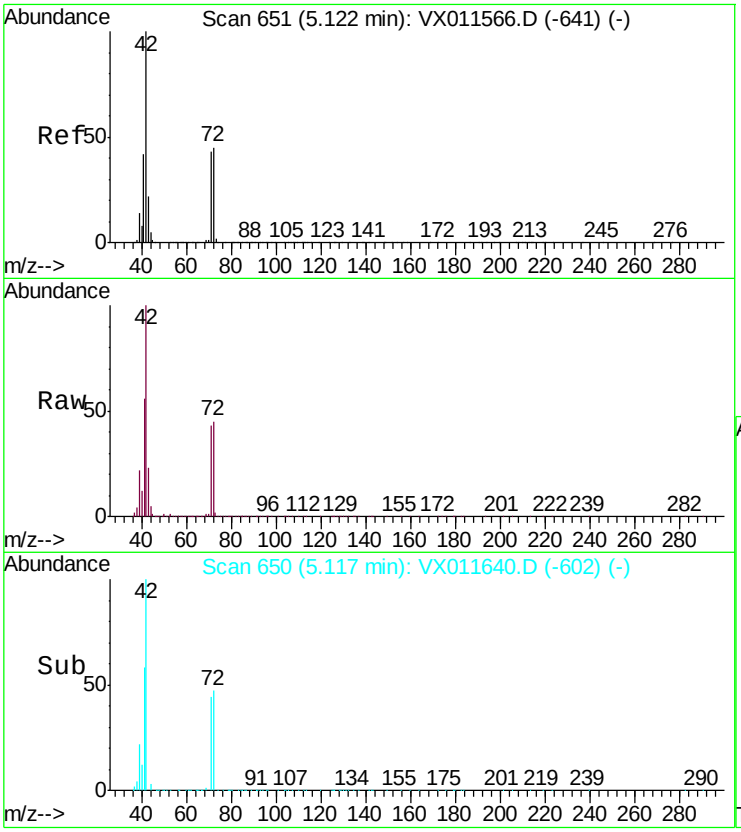


#28
Bromochloromethane
Concen: 50.557 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 49 Resp: 112249

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	95.3	76.6	115.0



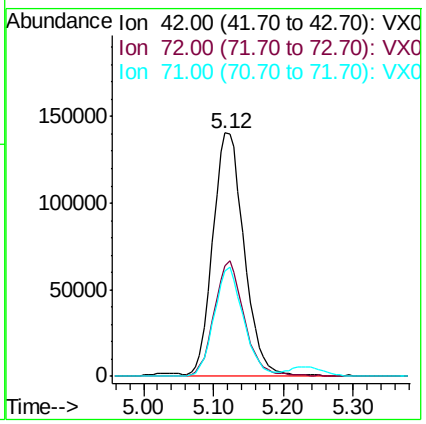


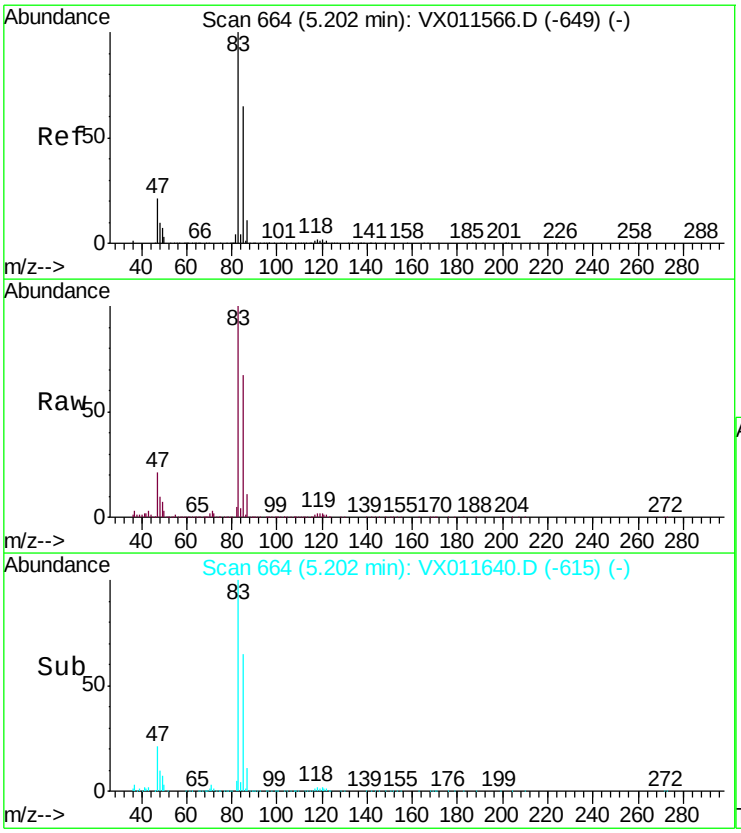
#29
Tetrahydrofuran
Concen: 286.433 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 42 Resp: 435587

Ion	Ratio	Lower	Upper
42	100		
72	45.6	36.1	54.1
71	42.1	33.8	50.8

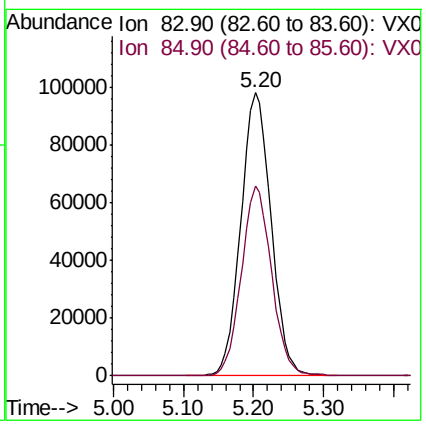


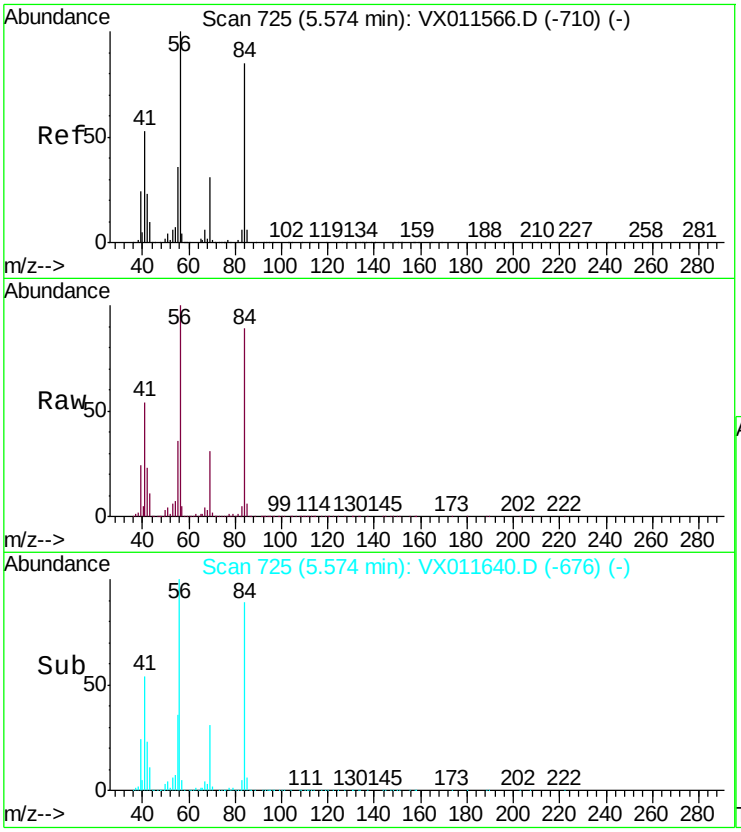


#30
Chloroform
Concen: 55.326 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 83 Resp: 295305

Ion	Ratio	Lower	Upper
83	100		
85	67.2	51.9	77.9



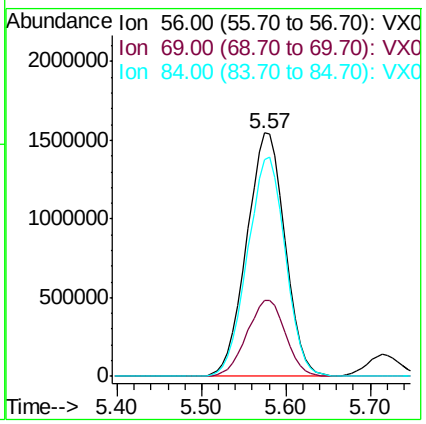


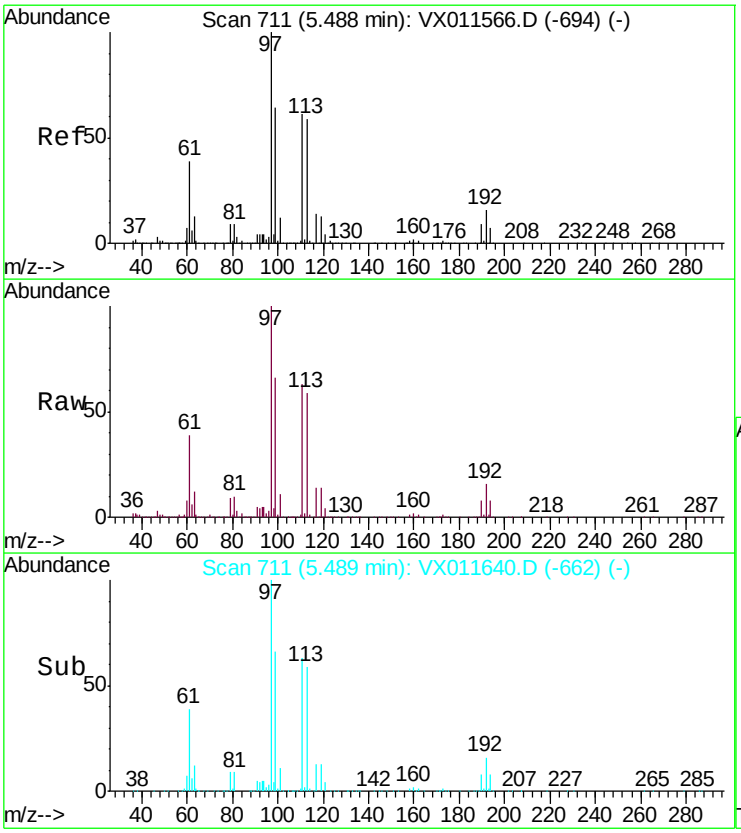
#31
Cyclohexane
Concen: 1103.527 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 56 Resp: 4805384

Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.8	37.2
84	88.7	67.9	101.9

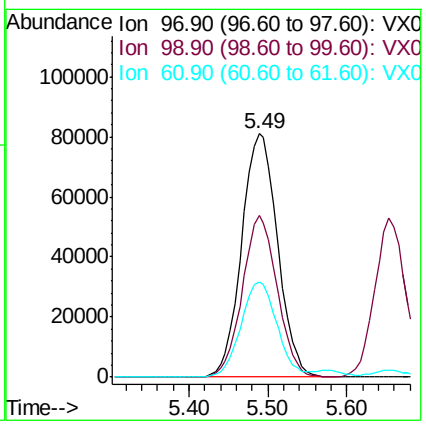


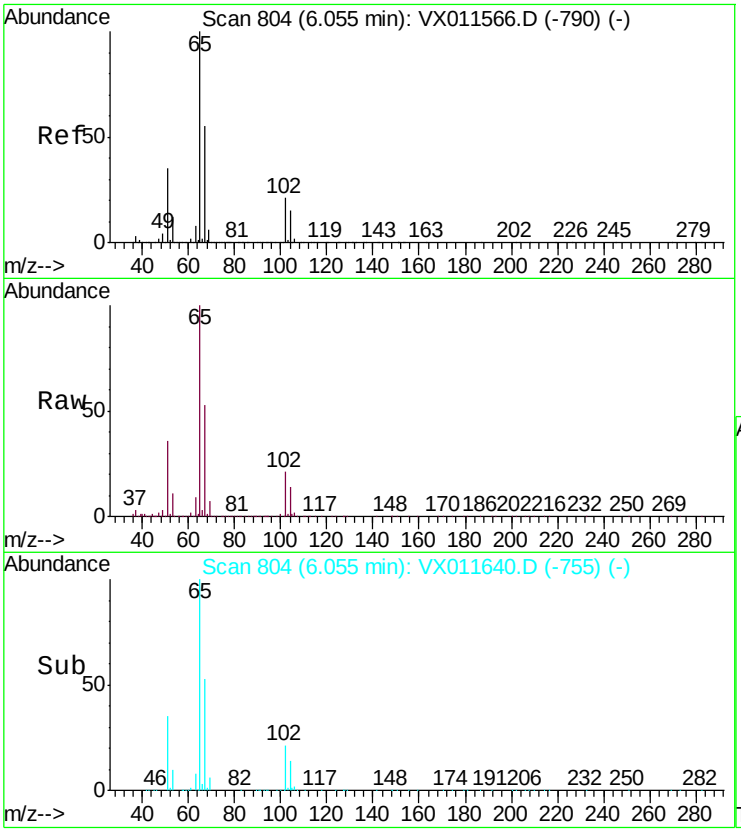


#32
1,1,1-Trichloroethane
Concen: 55.971 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 97 Resp: 256883

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	39.7	31.4	47.2



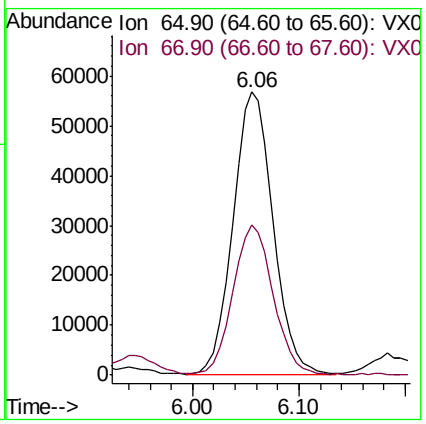


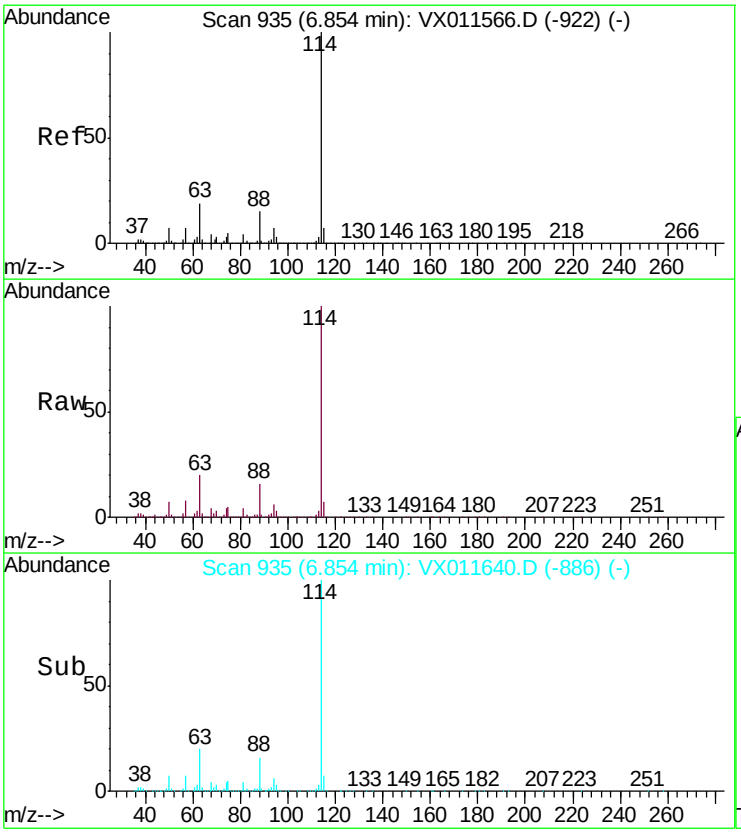
#33
1,2-Dichloroethane-d4
Concen: 50.603 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 65 Resp: 148613

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.6

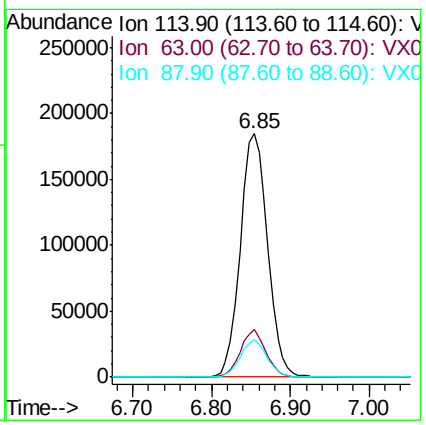


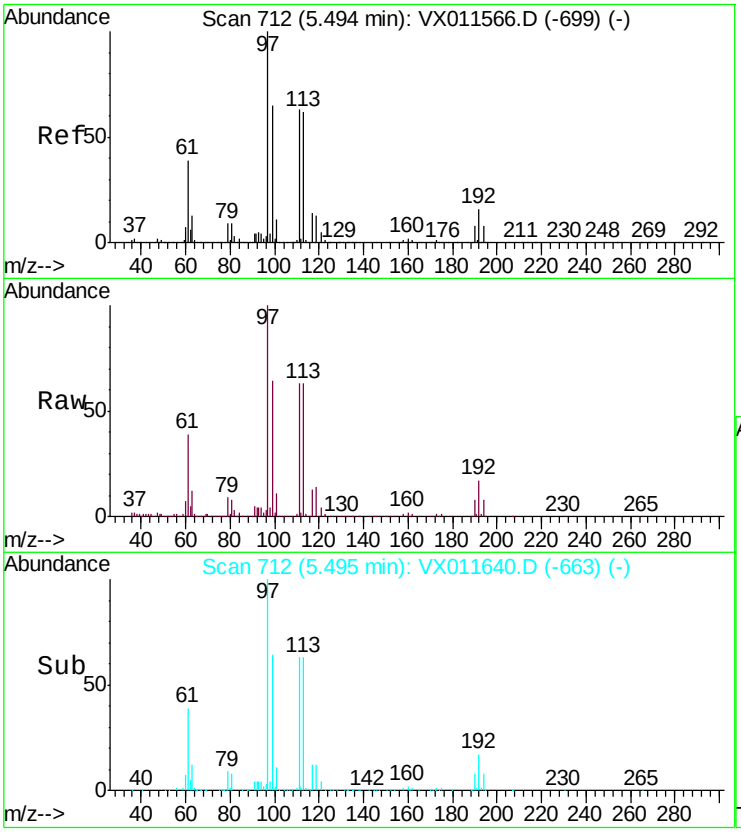


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:114 Resp: 444615

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	37.8
88	15.7	0.0	30.2



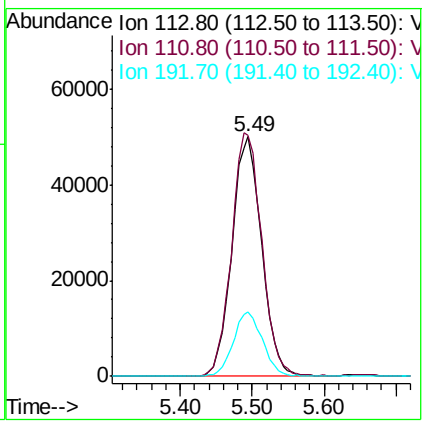


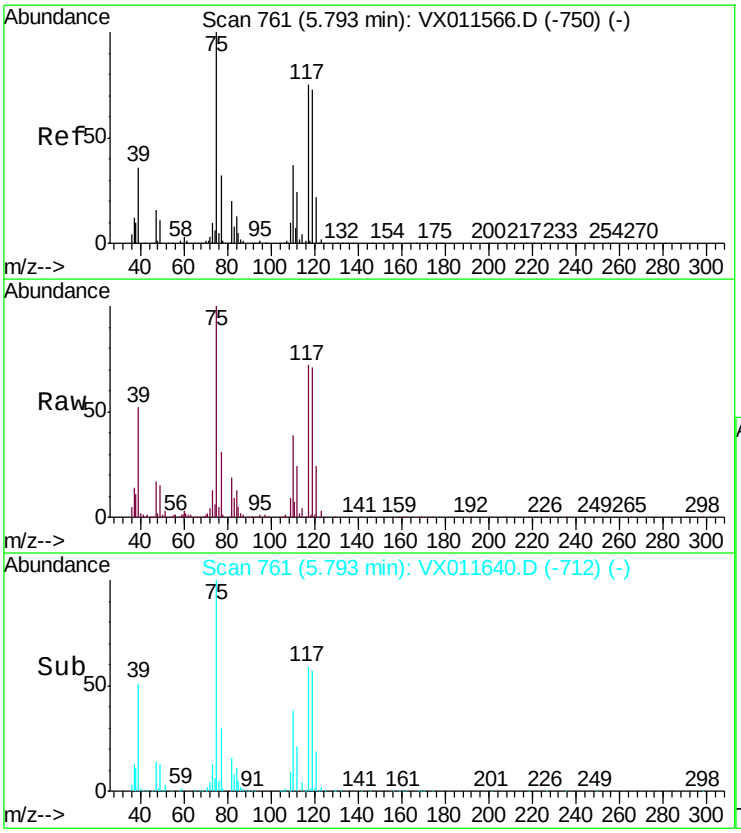
#35
Dibromofluoromethane
Concen: 49.297 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:113 Resp: 143360

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.1	121.7
192	26.5	20.8	31.2

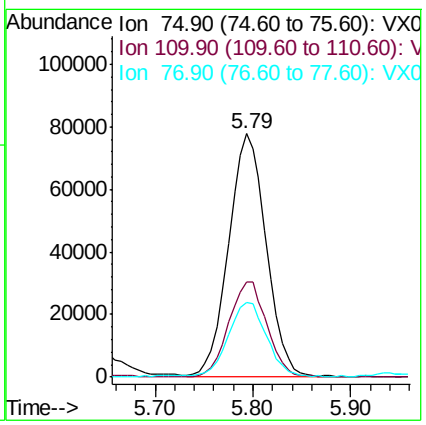


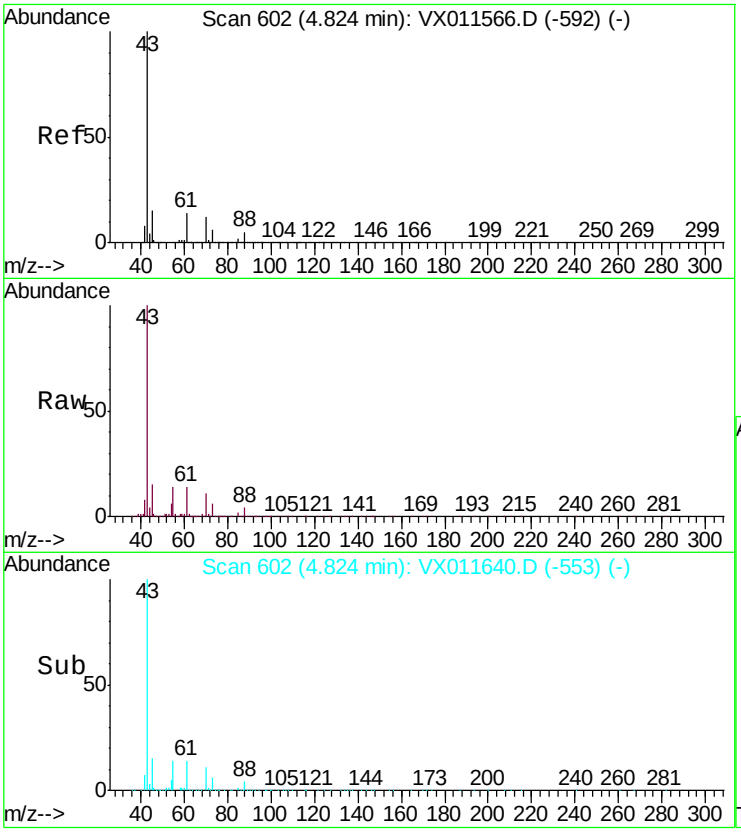


#36
1,1-Dichloropropene
Concen: 54.358 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 75 Resp: 206638

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.4	58.1
77	31.2	25.1	37.7



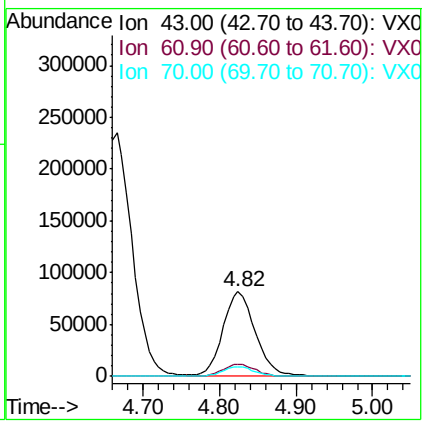


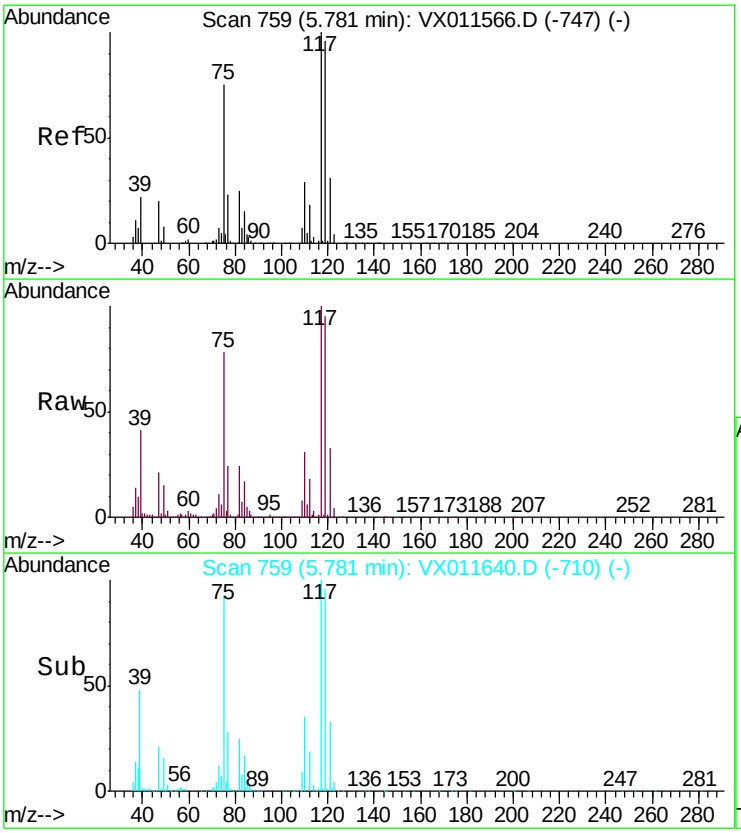
#37
Ethyl Acetate
Concen: 54.428 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 43 Resp: 237976

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.4	17.0
70	11.7	9.0	13.6

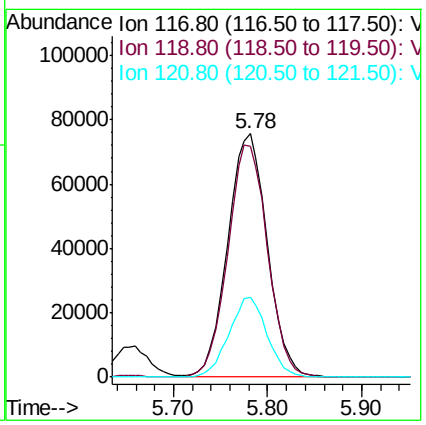


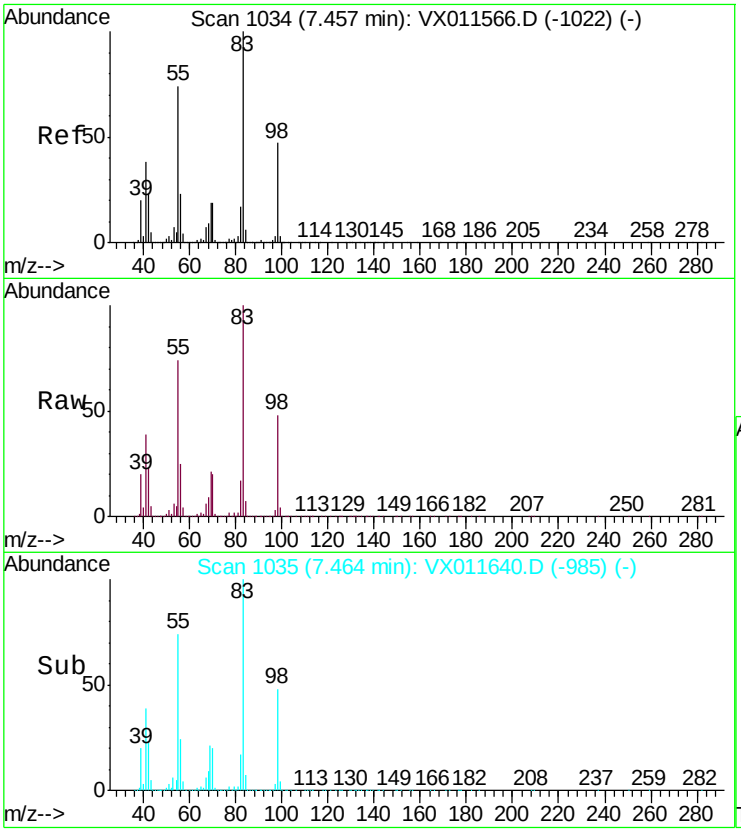


#38
Carbon Tetrachloride
Concen: 52.663 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:117 Resp: 220560

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.9	115.3
121	32.4	24.8	37.2



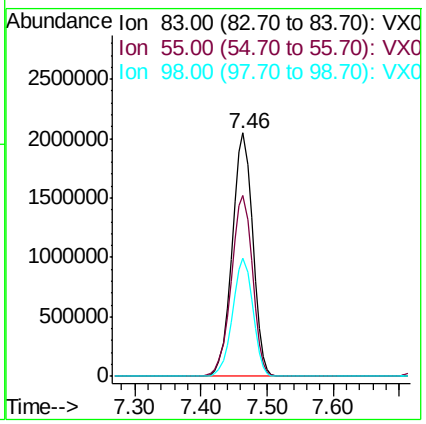


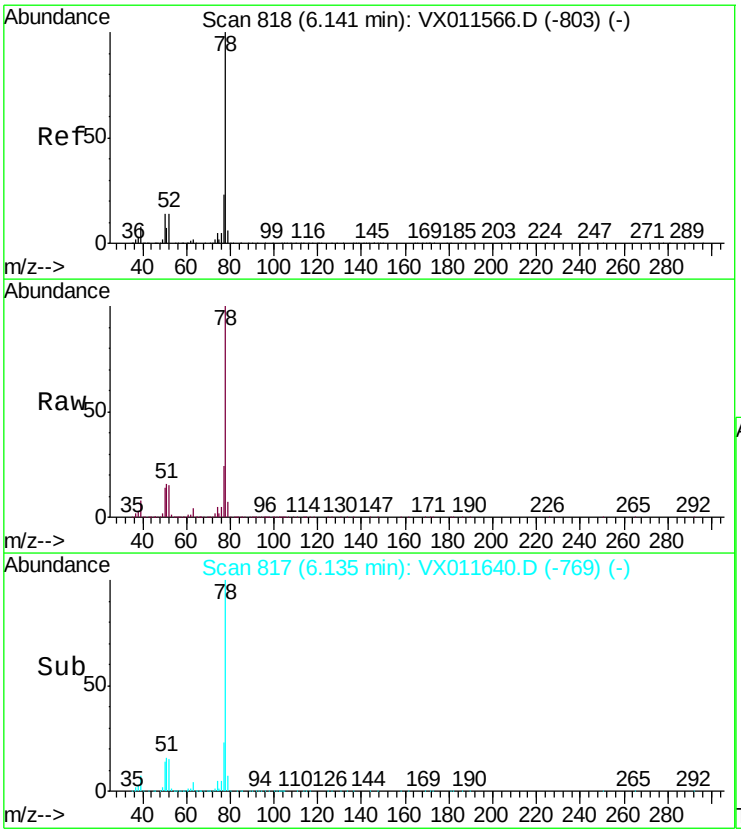
#39
Methylcyclohexane
Concen: 936.668 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 83 Resp: 4397153

Ion	Ratio	Lower	Upper
83	100		
55	74.2	58.8	88.2
98	48.4	37.8	56.6

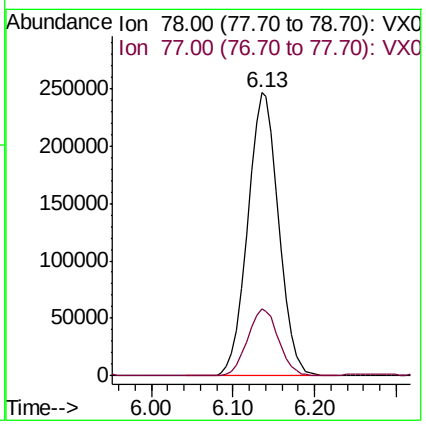


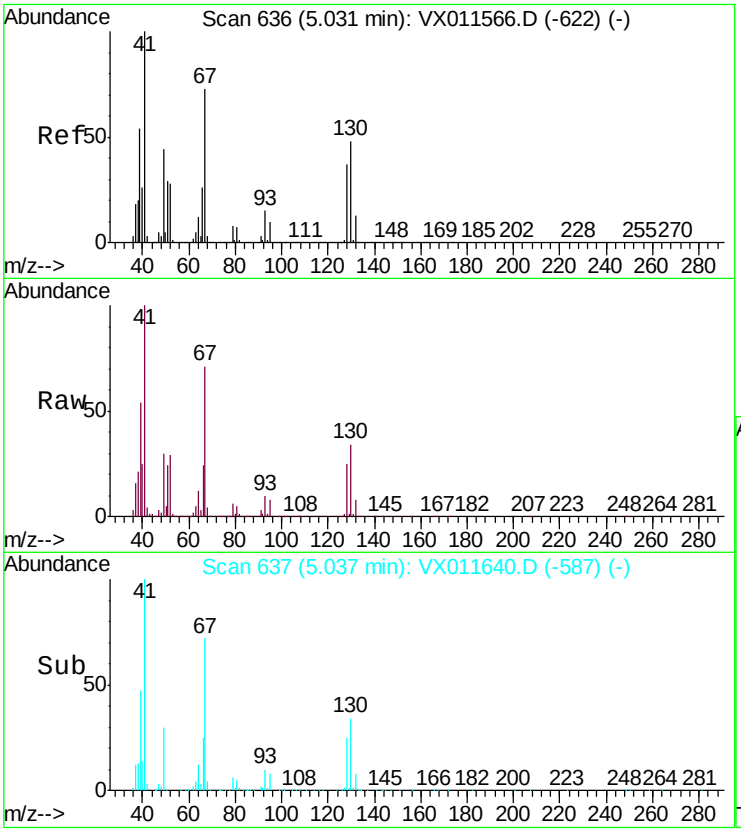


#40
Benzene
Concen: 55.077 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 78 Resp: 650637

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	28.0



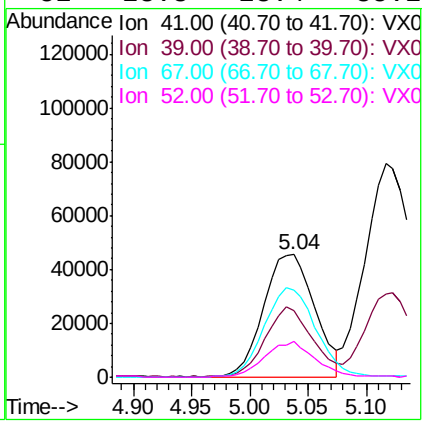


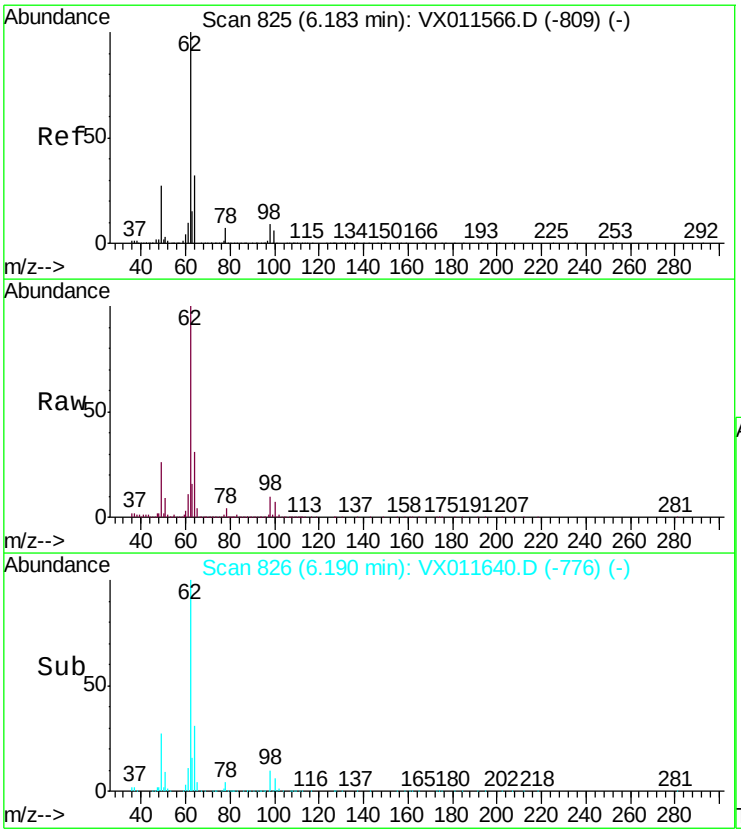
#41
Methacrylonitrile
Concen: 57.567 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 41 Resp: 138530

Ion	Ratio	Lower	Upper
41	100		
39	54.1	43.5	65.3
67	73.5	59.4	89.2
52	28.8	23.4	35.2

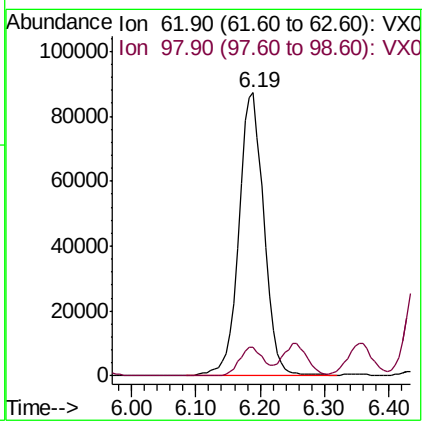


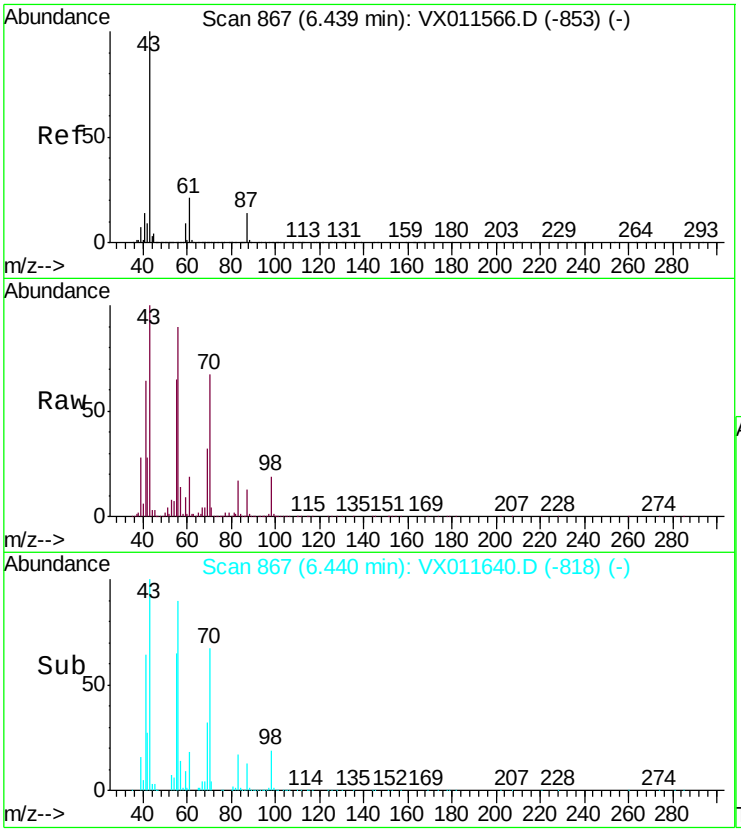


#42
1,2-Dichloroethane
Concen: 56.652 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 62 Resp: 231867

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.4



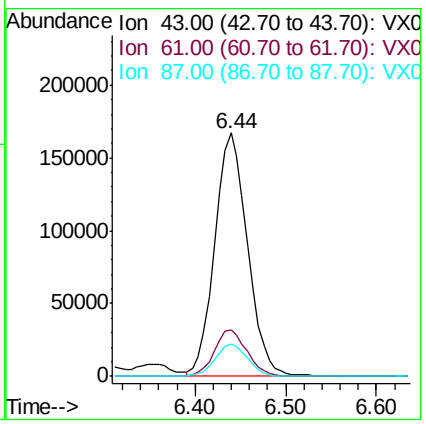


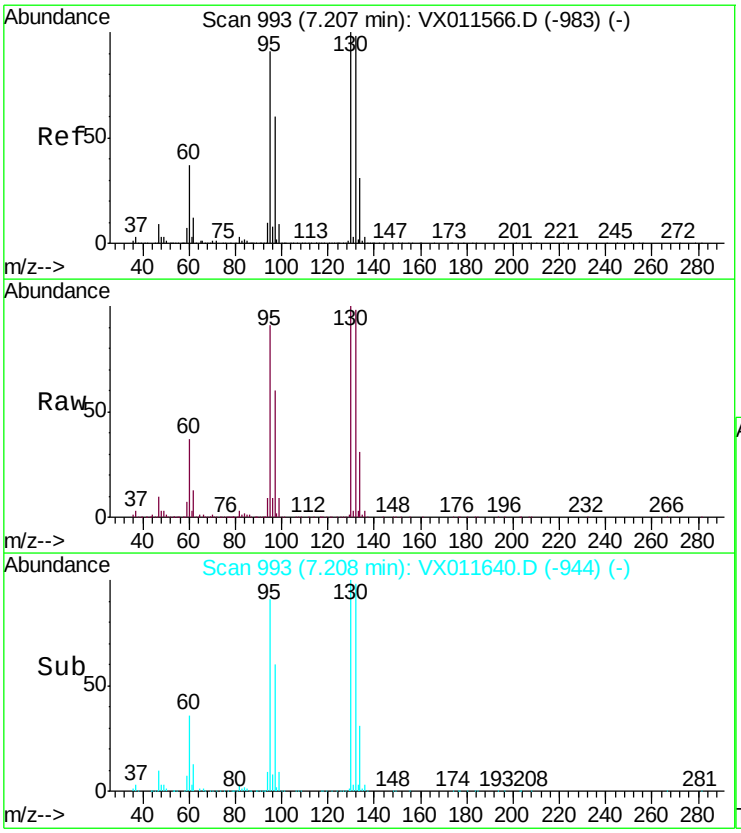
#43
Isopropyl Acetate
Concen: 61.360 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 43 Resp: 418690

Ion	Ratio	Lower	Upper
43	100		
61	18.8	16.6	24.8
87	13.5	11.4	17.2

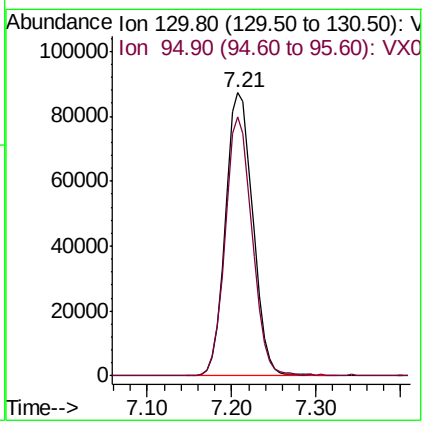


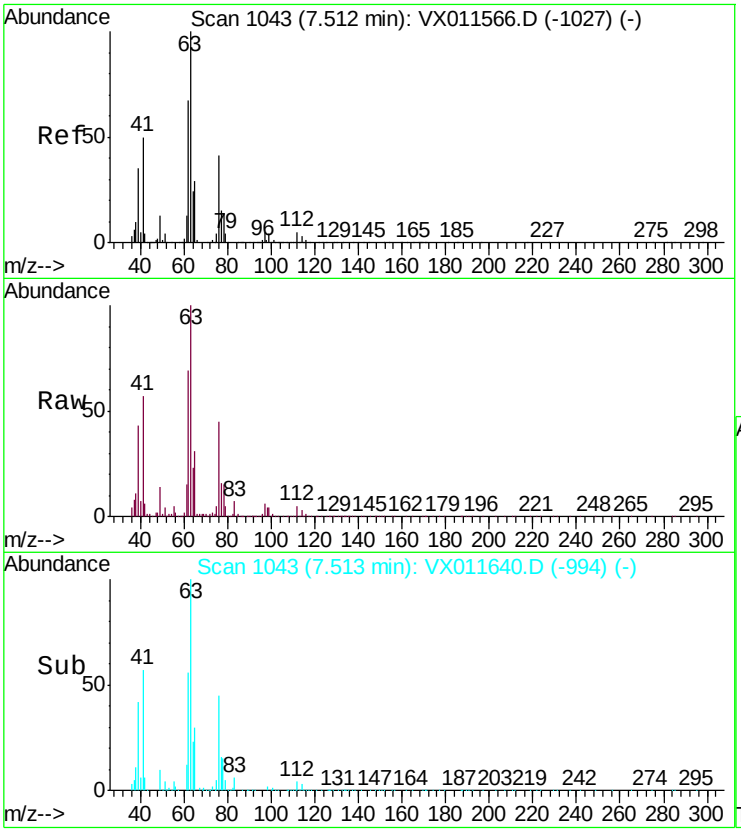


#44
Trichloroethene
Concen: 54.886 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:130 Resp: 192341

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	181.4



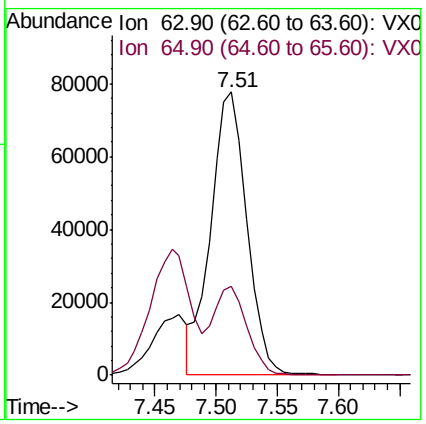


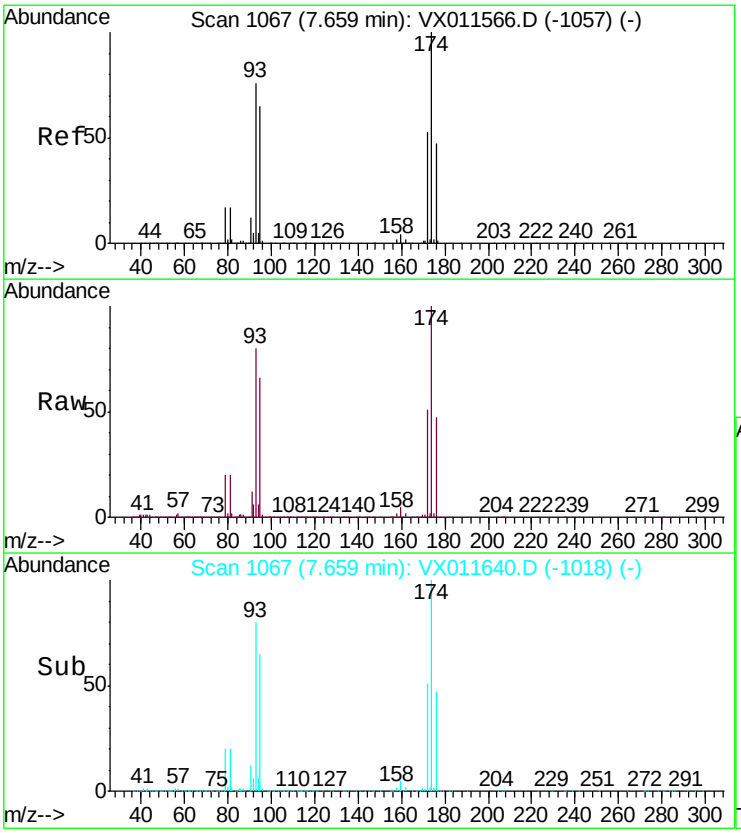
#45
1,2-Dichloropropane
Concen: 54.014 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Tgt Ion: 63 Resp: 159130

Ion	Ratio	Lower	Upper
63	100		
65	31.3	23.4	35.2

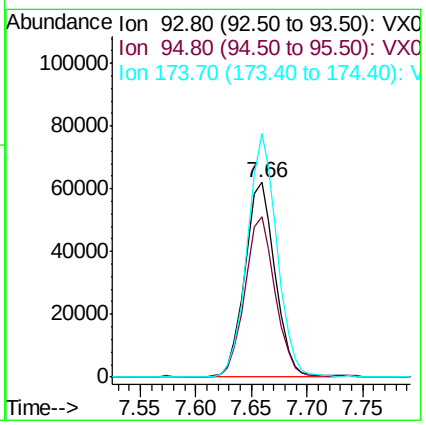


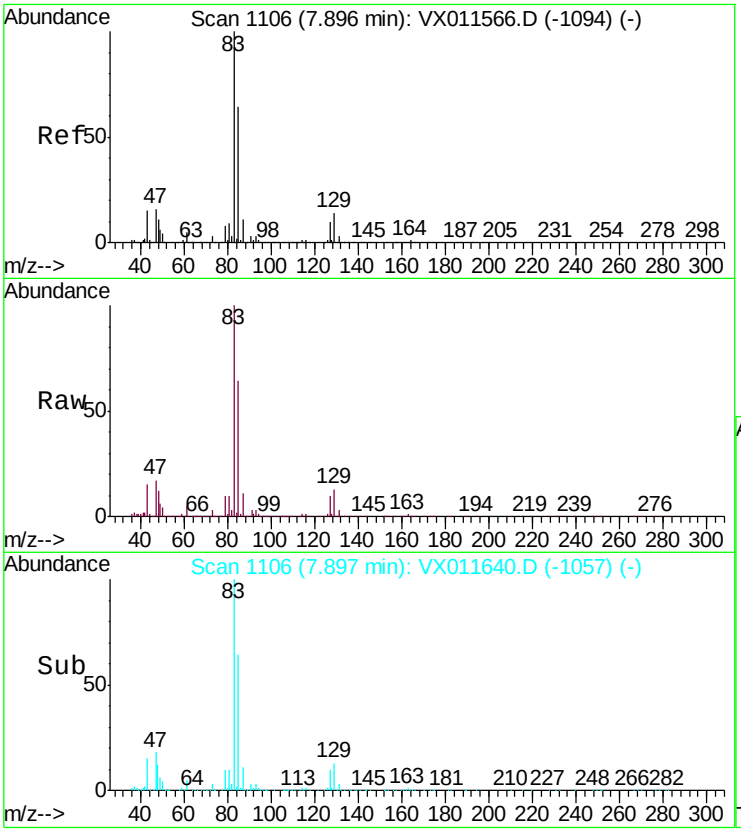


#46
Dibromomethane
Concen: 54.748 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 93 Resp: 117210

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.2	100.8
174	123.2	105.5	158.3



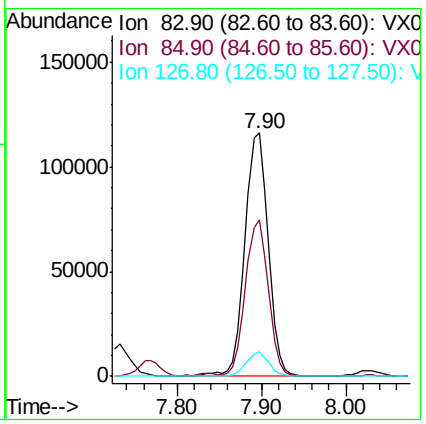


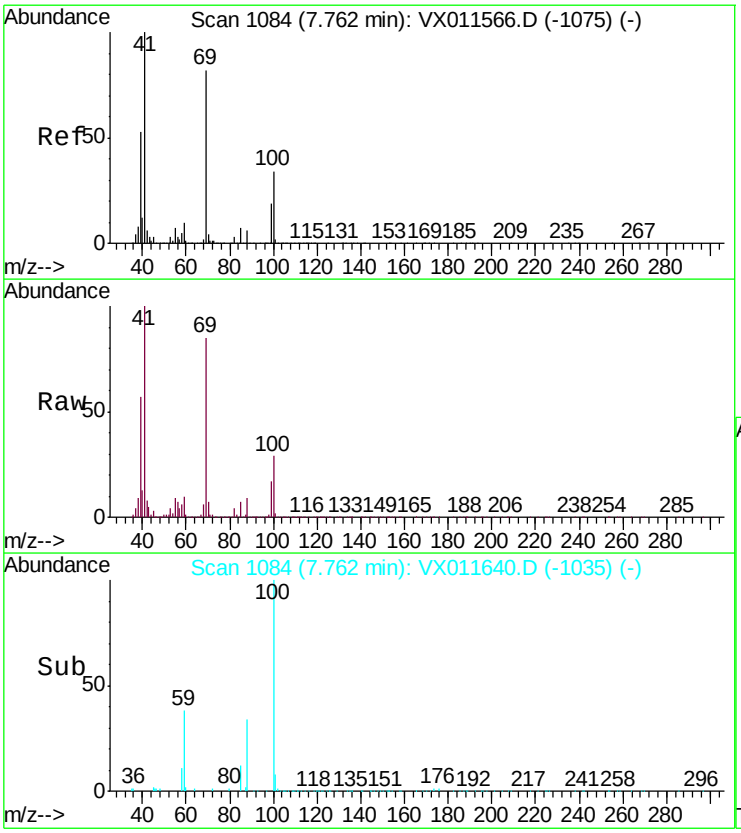
#47
Bromodichloromethane
Concen: 55.026 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 83 Resp: 216306

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.2	76.8
127	9.9	8.1	12.1

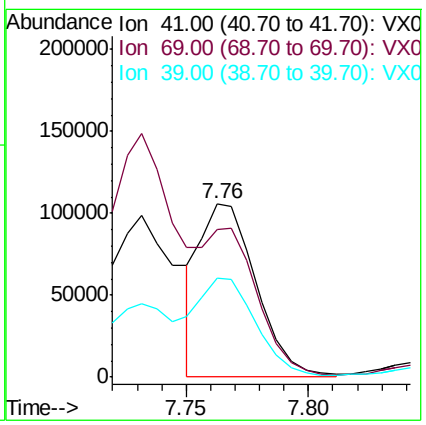


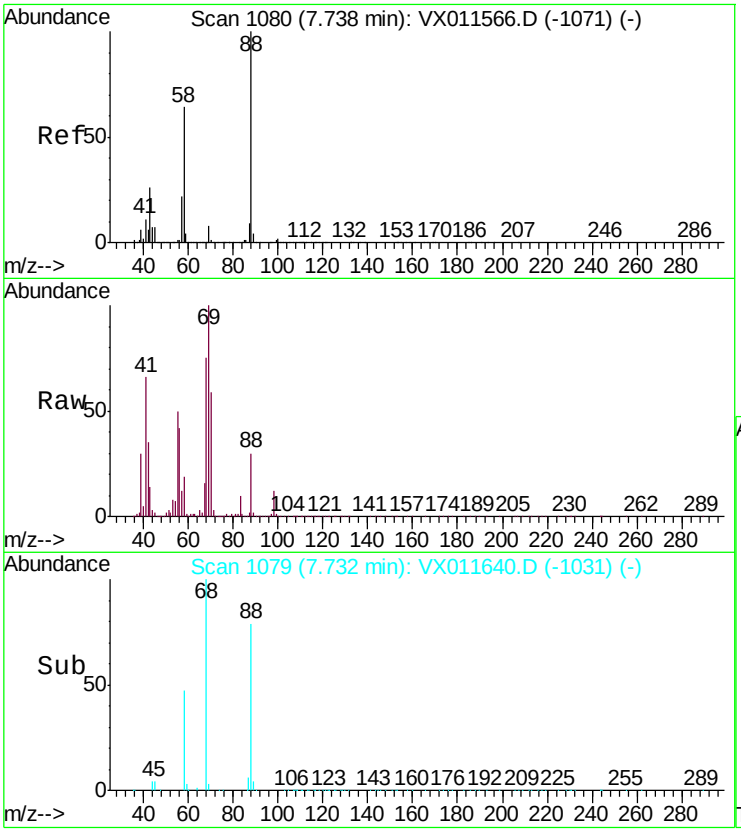


#48
Methyl methacrylate
Concen: 49.011 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 41 Resp: 165614

Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.9	101.9#
39	65.2	41.6	62.4#



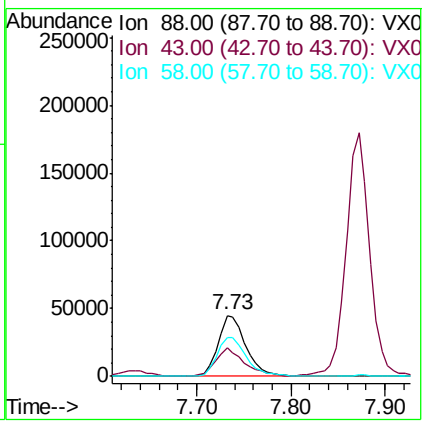


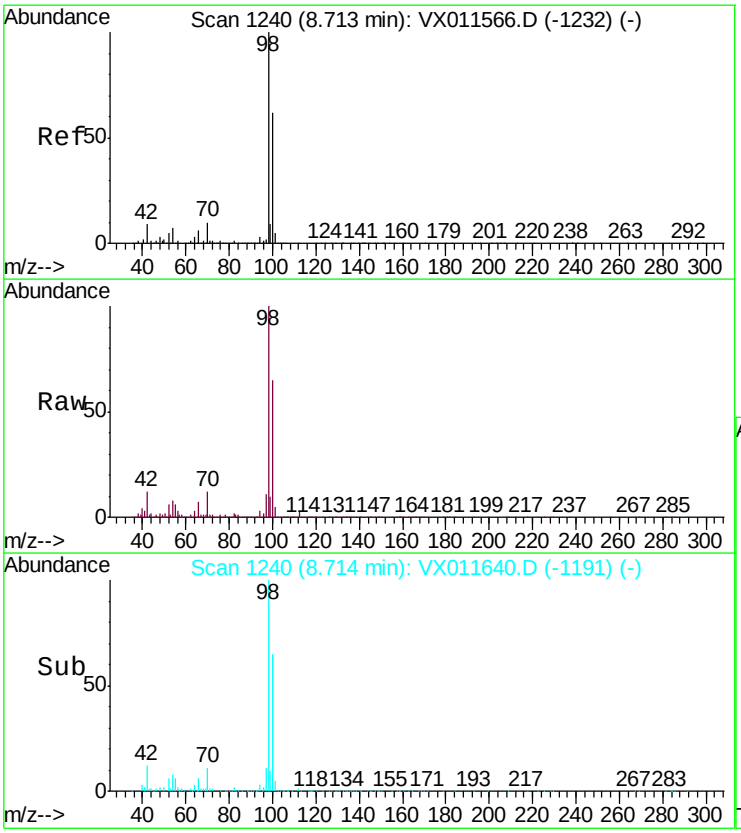
#49
1,4-Dioxane
Concen: 1025.383 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 88 Resp: 92158

Ion	Ratio	Lower	Upper
88	100		
43	45.7	23.4	35.0#
58	66.6	54.3	81.5

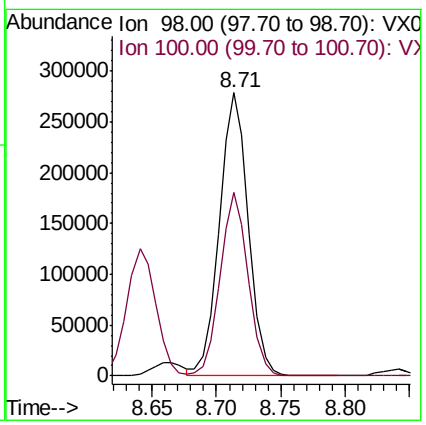


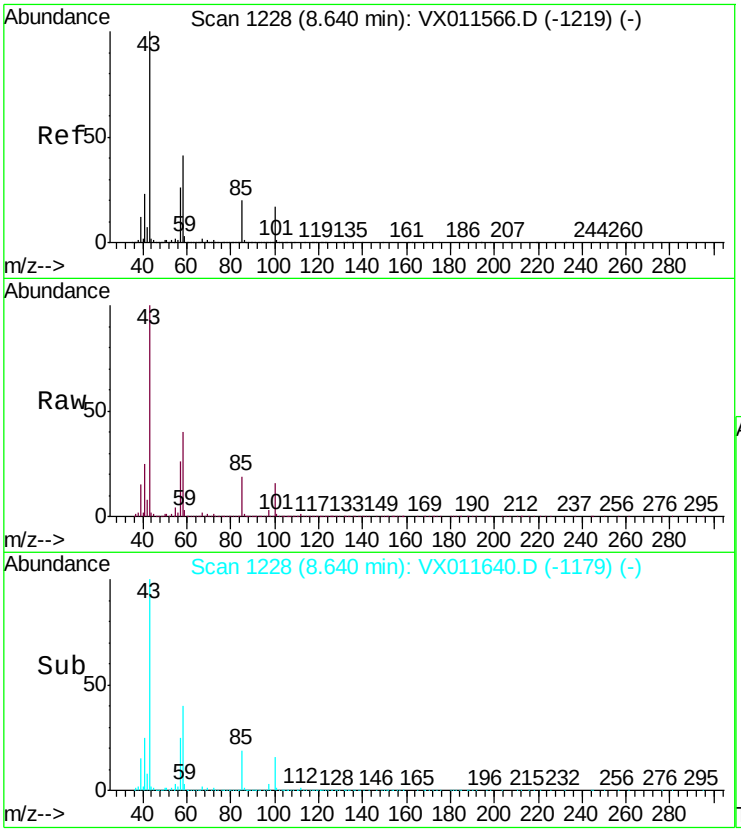


#50
Toluene-d8
Concen: 48.322 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 98 Resp: 437851

Ion	Ratio	Lower	Upper
98	100		
100	62.7	52.4	78.6



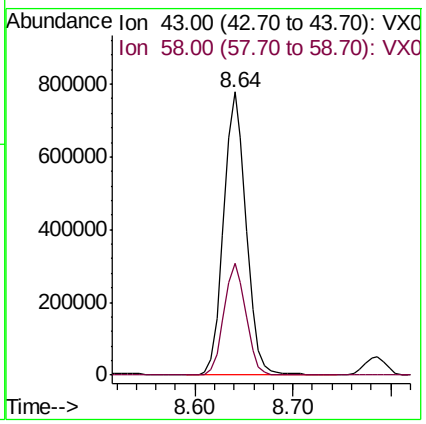


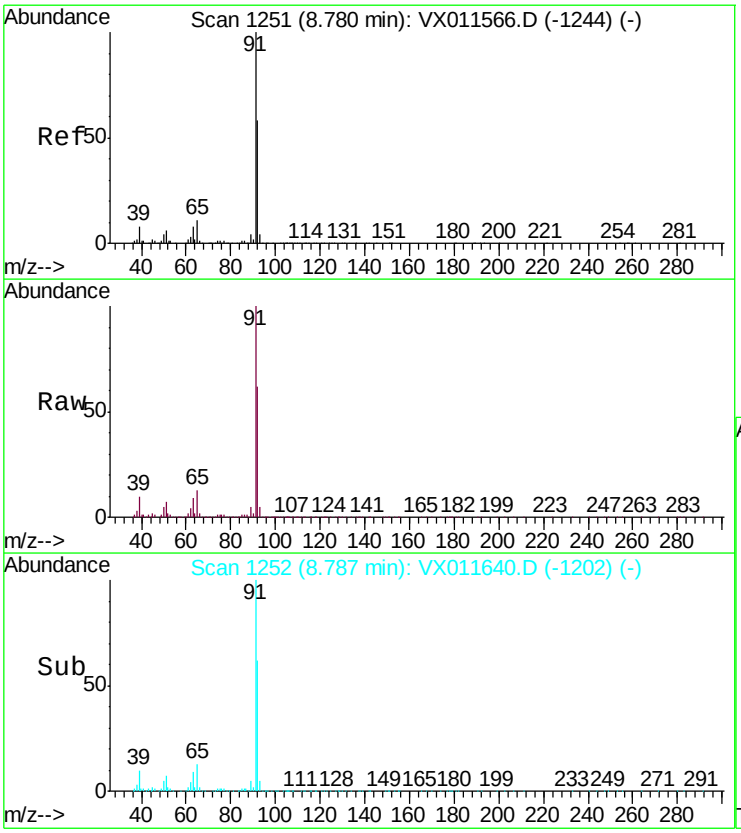
#51
4-Methyl-2-Pentanone
Concen: 277.353 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 43 Resp: 1238739

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.8	47.6

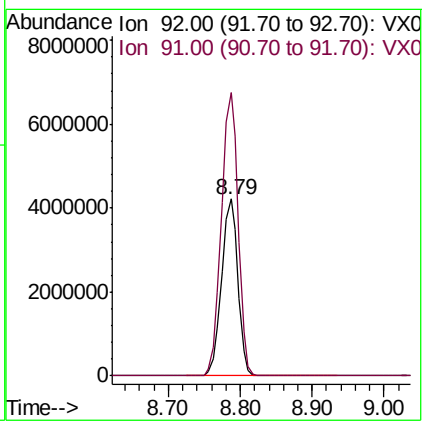


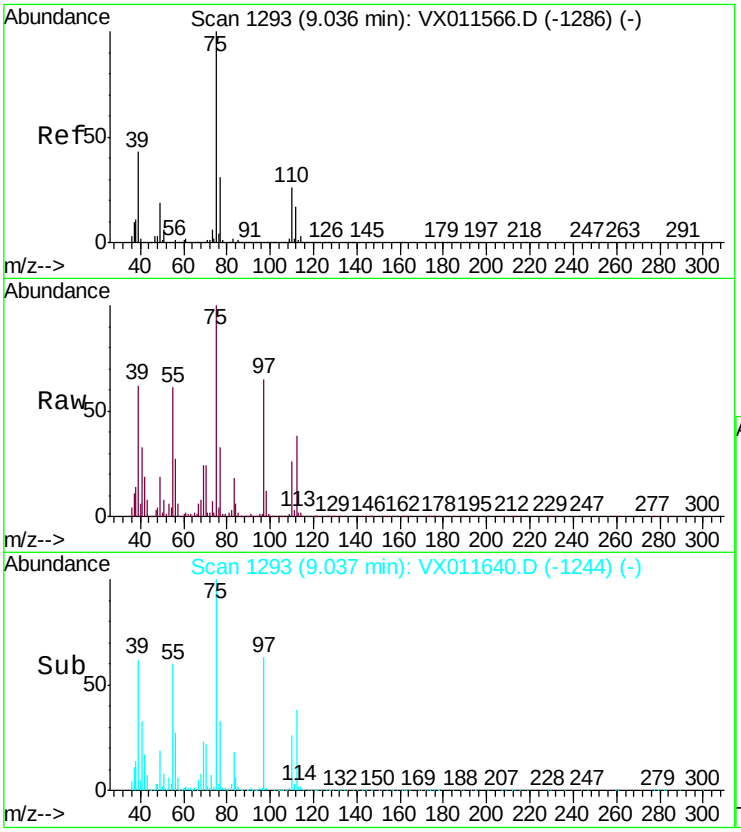


#52
Toluene
Concen: 886.358 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 92 Resp: 6670749

Ion	Ratio	Lower	Upper
92	100		
91	165.2	138.0	207.0



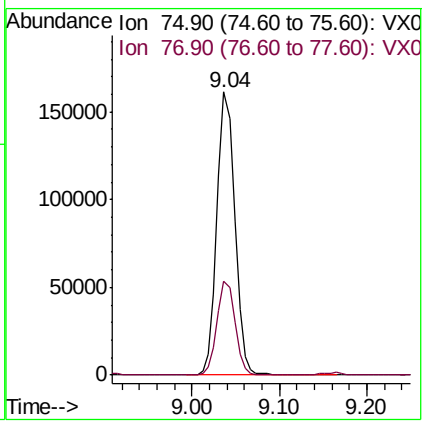


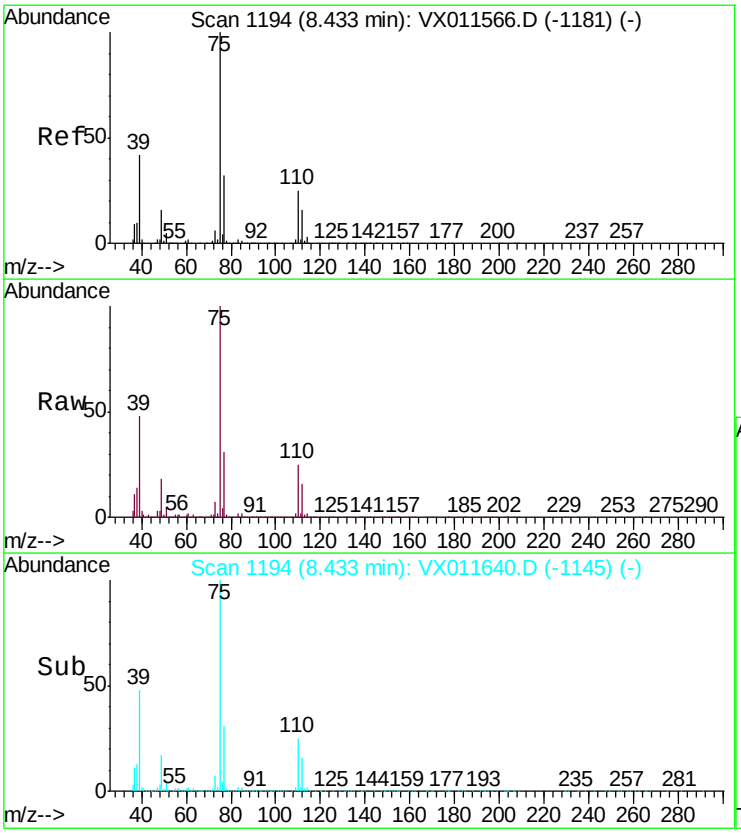
#53
t-1,3-Dichloropropene
Concen: 56.240 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 75 Resp: 229443

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.1	37.7

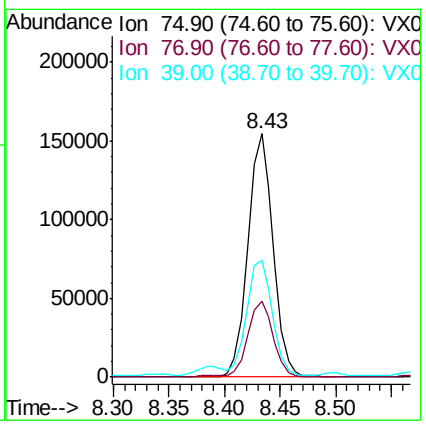


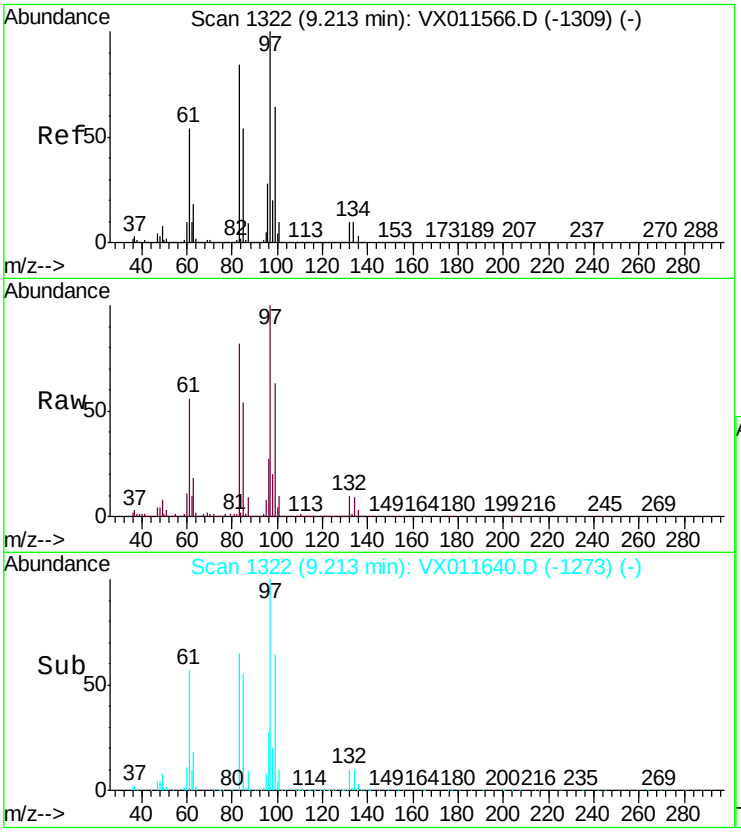


#54
cis-1,3-Dichloropropene
Concen: 54.235 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 75 Resp: 242143

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.5	38.3
39	47.0	33.6	50.4



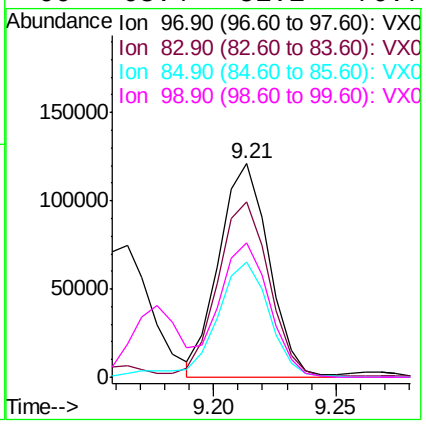


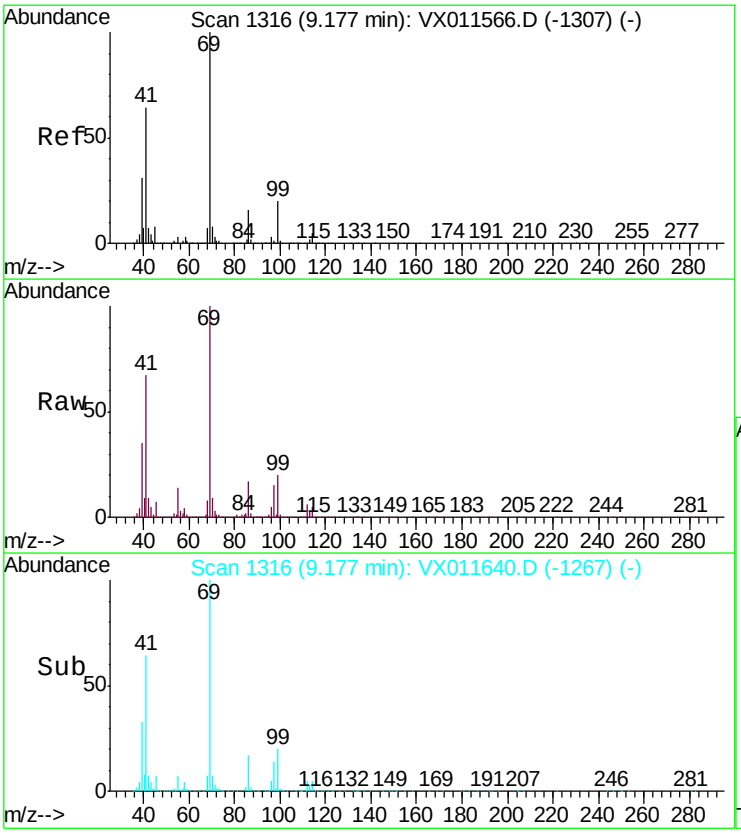
#55
1,1,2-Trichloroethane
Concen: 53.575 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 97 Resp: 171464

Ion	Ratio	Lower	Upper
97	100		
83	82.7	67.4	101.0
85	54.2	43.4	65.2
99	63.4	51.1	76.7

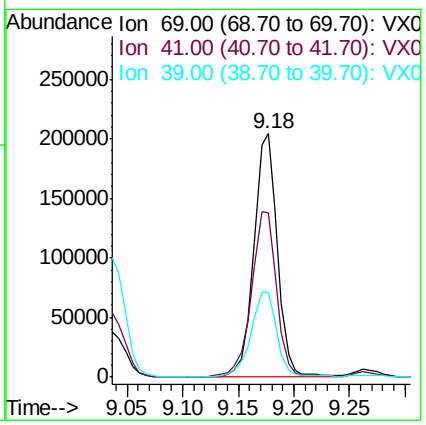


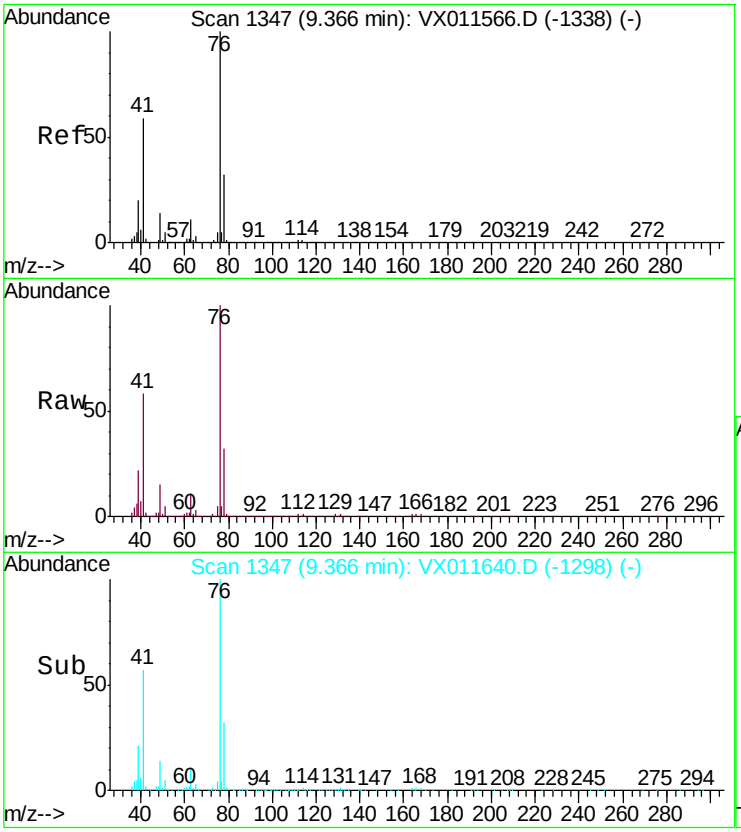


#56
Ethyl methacrylate
Concen: 64.459 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 69 Resp: 299840

Ion	Ratio	Lower	Upper
69	100		
41	72.9	52.1	78.1
39	38.2	25.4	38.0#



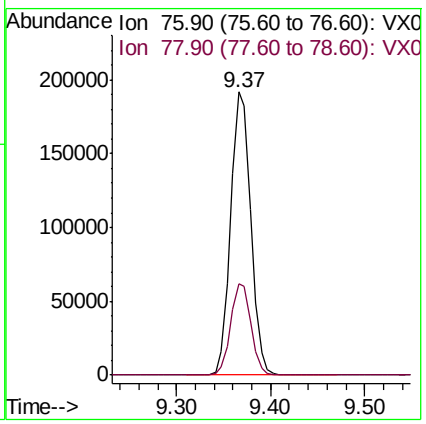


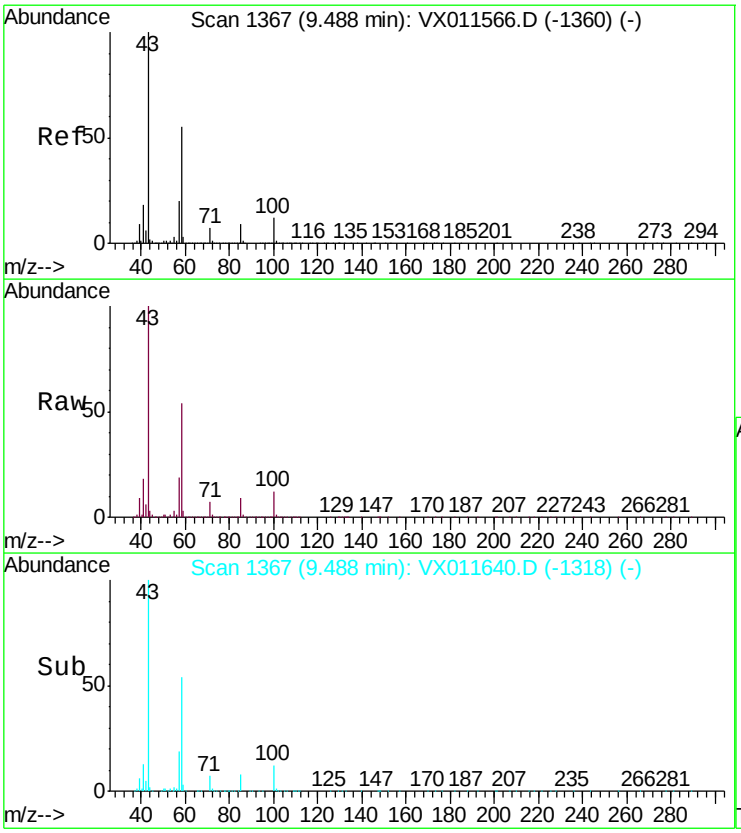
#57
1,3-Dichloropropane
Concen: 55.671 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 76 Resp: 283222

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.2	39.4

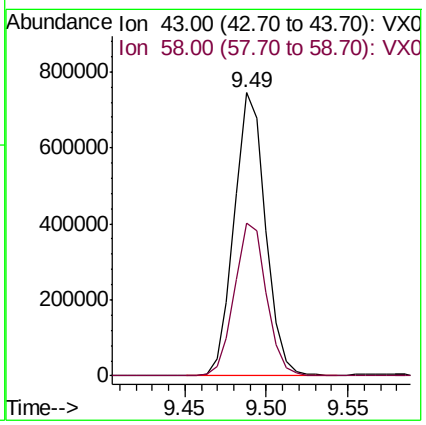


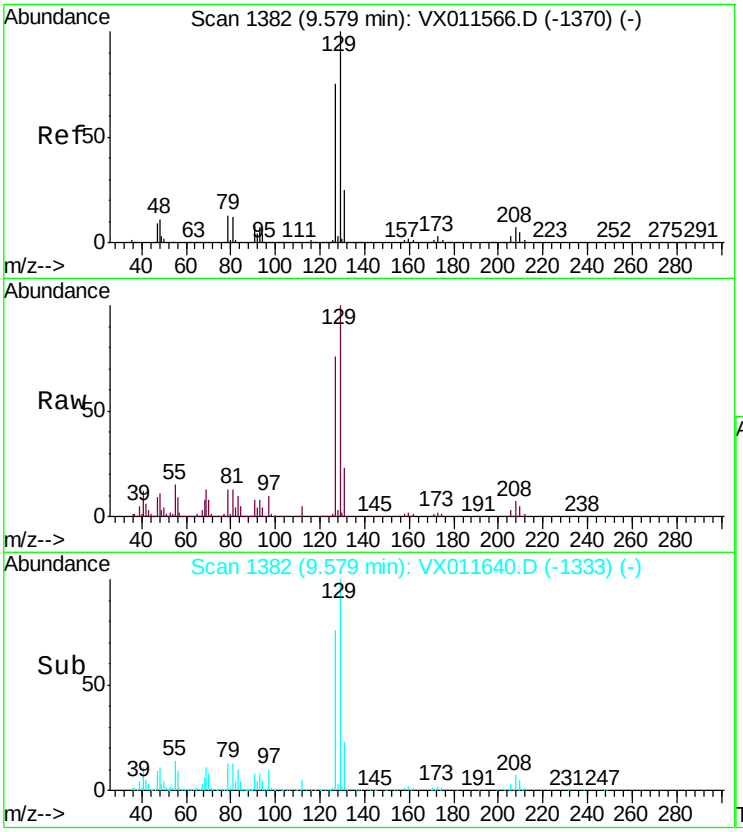


#59
2-Hexanone
Concen: 289.156 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 43 Resp: 995911

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.5	82.4



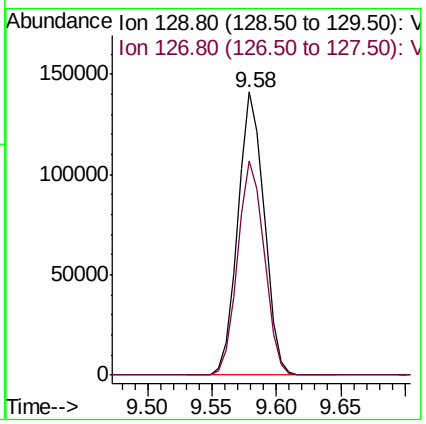


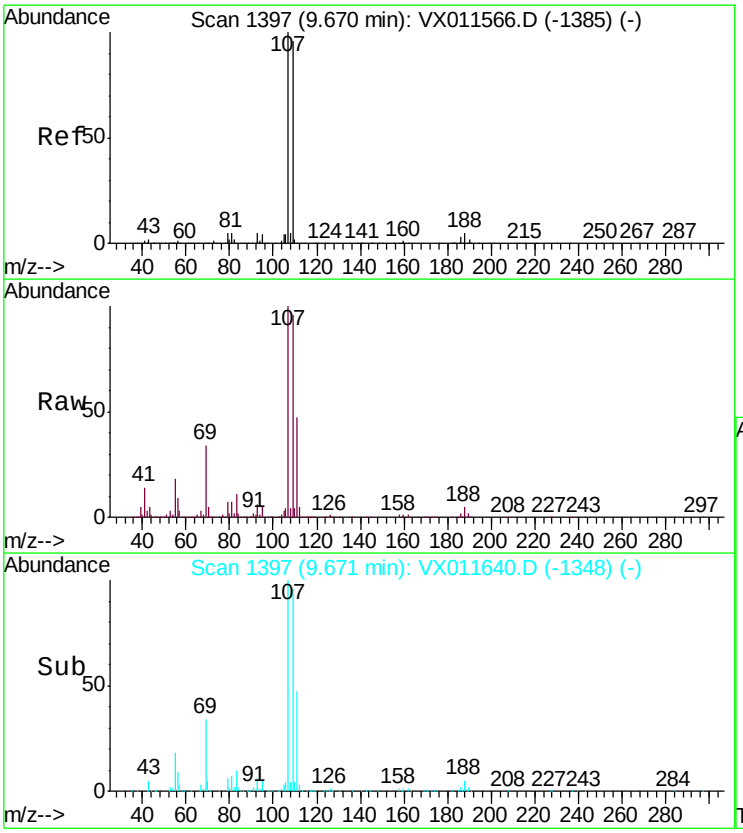
#60
Dibromochloromethane
Concen: 59.705 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:129 Resp: 199090

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.0	114.1

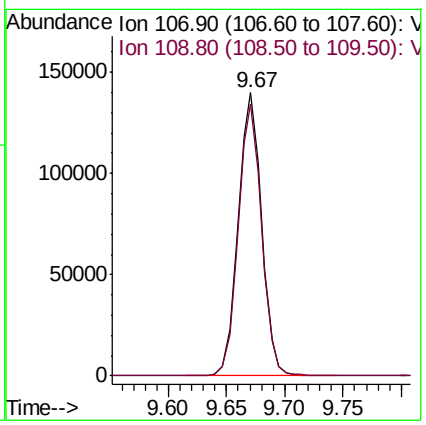


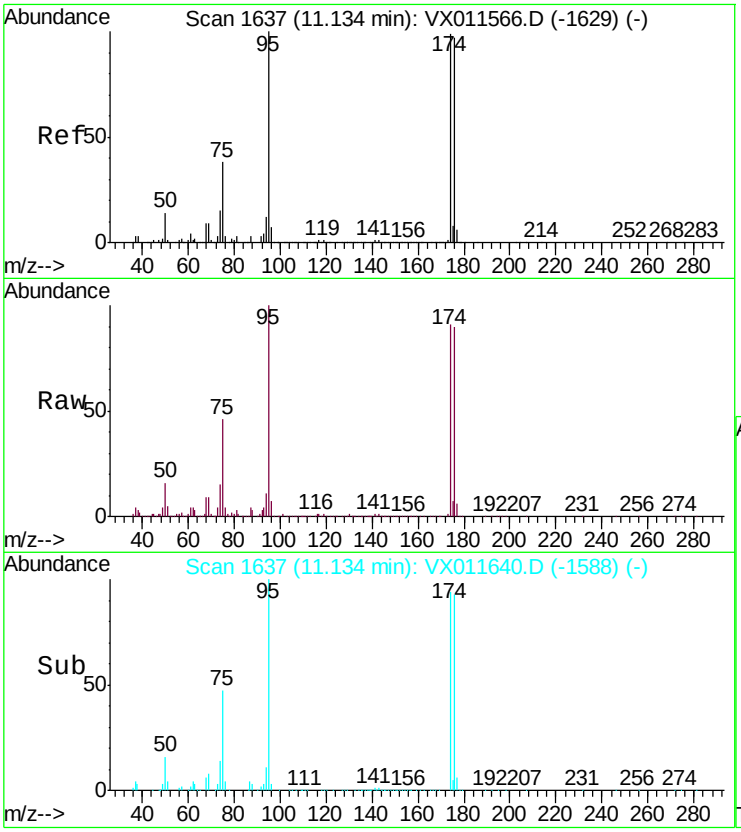


#61
1,2-Dibromoethane
Concen: 57.270 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:107 Resp: 195617

Ion	Ratio	Lower	Upper
107	100		
109	96.5	76.2	114.2



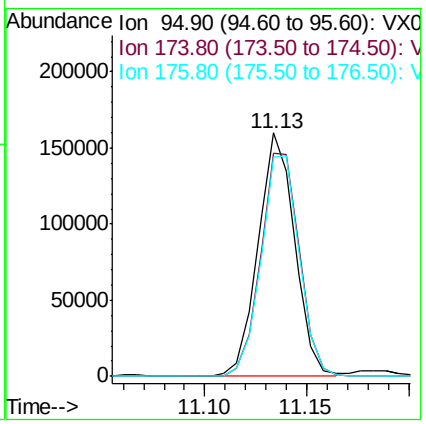


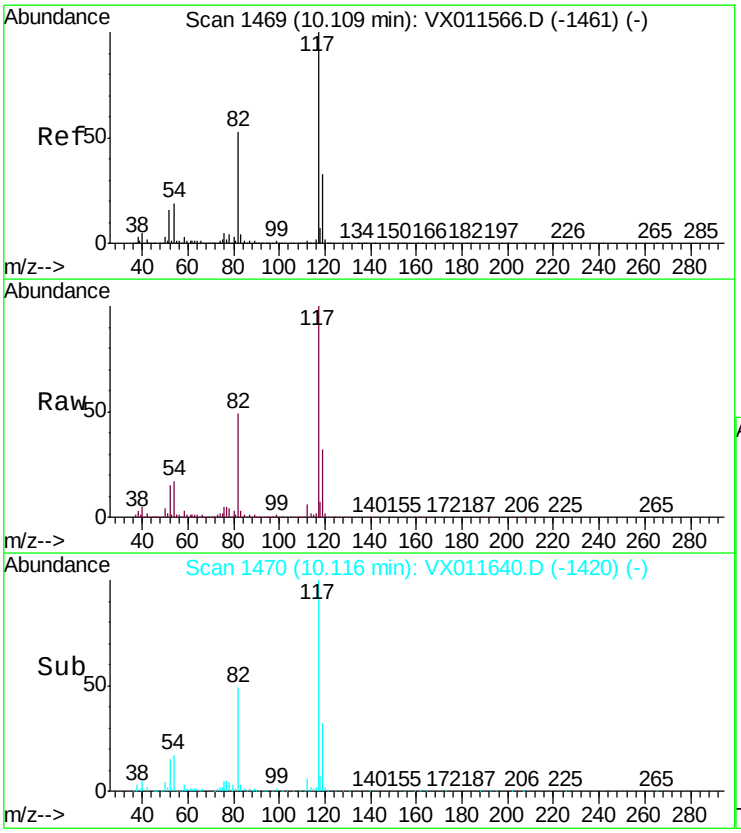
#62
4-Bromofluorobenzene
Concen: 51.936 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 95 Resp: 198632

Ion	Ratio	Lower	Upper
95	100		
174	97.4	0.0	200.6
176	95.3	0.0	196.6

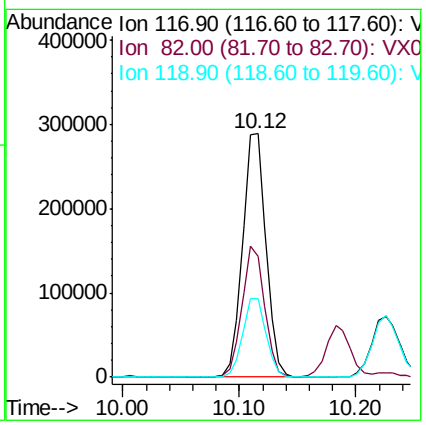


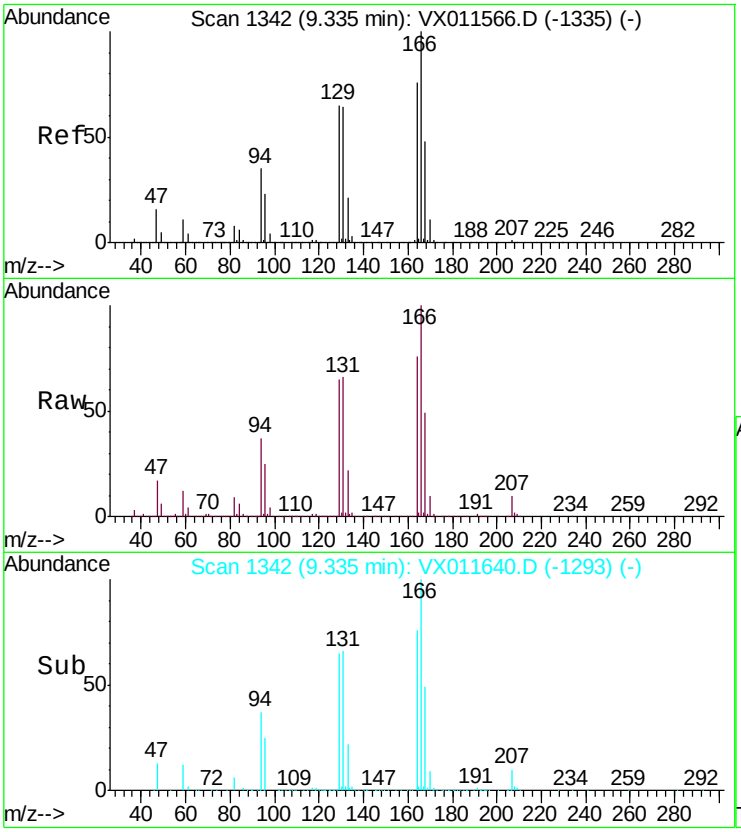


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:117 Resp: 407756

Ion	Ratio	Lower	Upper
117	100		
82	49.2	42.0	63.0
119	32.4	26.5	39.7



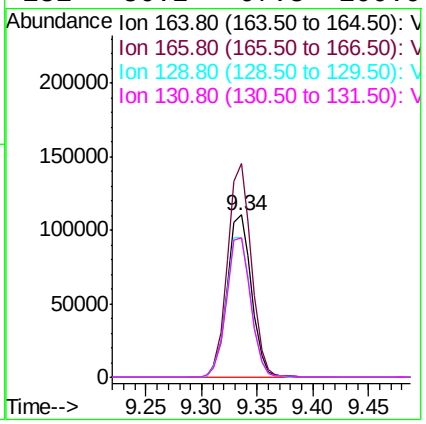


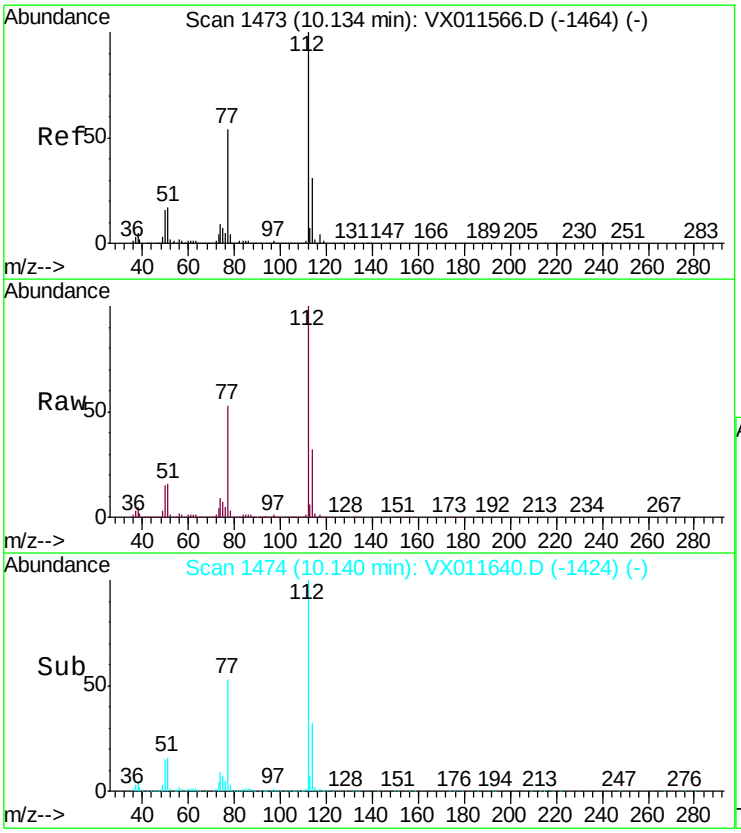
#64
Tetrachloroethene
Concen: 49.936 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:164 Resp: 167064

Ion	Ratio	Lower	Upper
164	100		
166	131.6	104.7	157.1
129	86.0	68.2	102.4
131	86.2	67.3	100.9

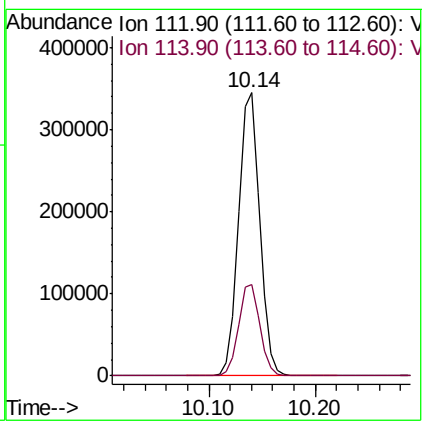


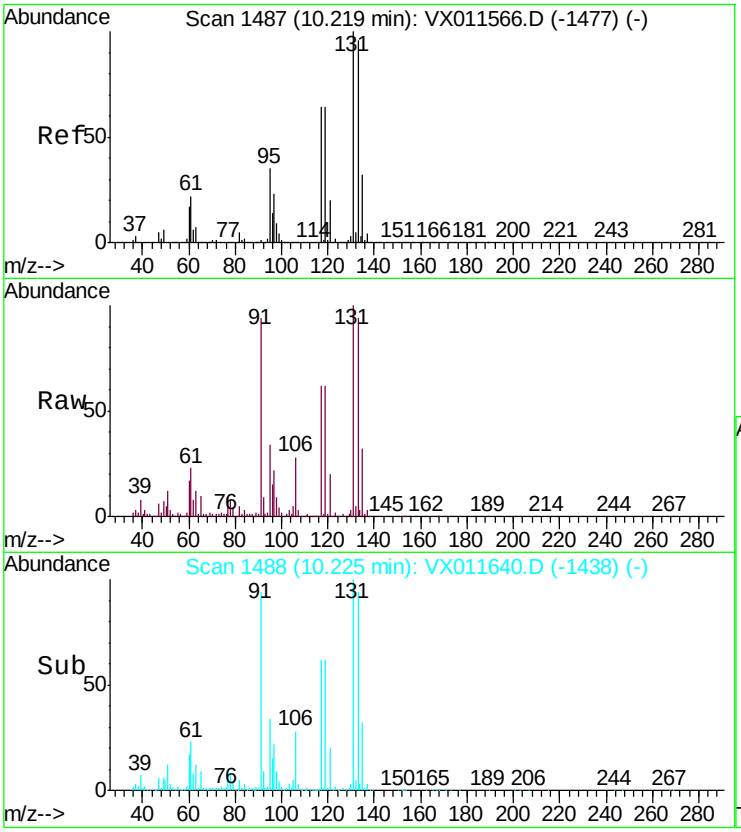


#65
Chlorobenzene
Concen: 55.700 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:112 Resp: 484427

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.0	37.6



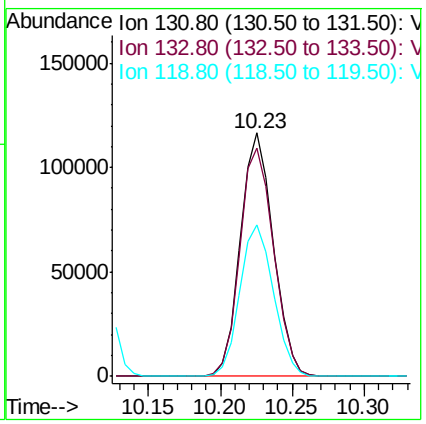


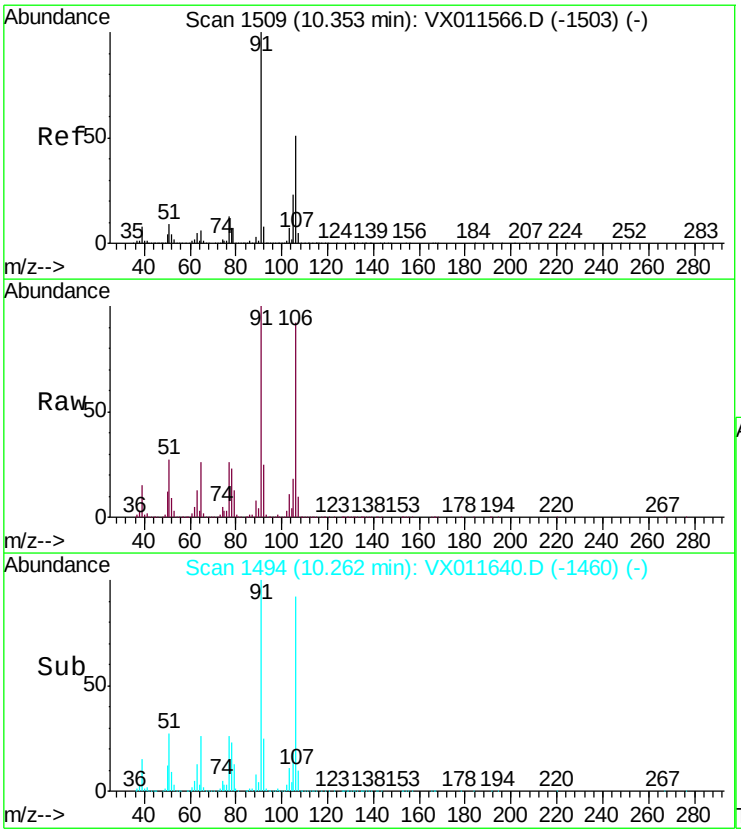
#66
1,1,1,2-Tetrachloroethane
Concen: 56.630 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:131 Resp: 184085

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.1	144.4
119	63.5	31.3	93.8

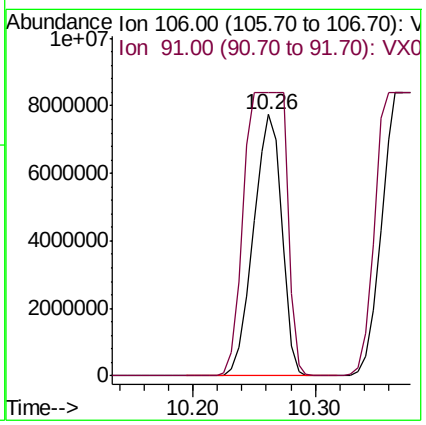


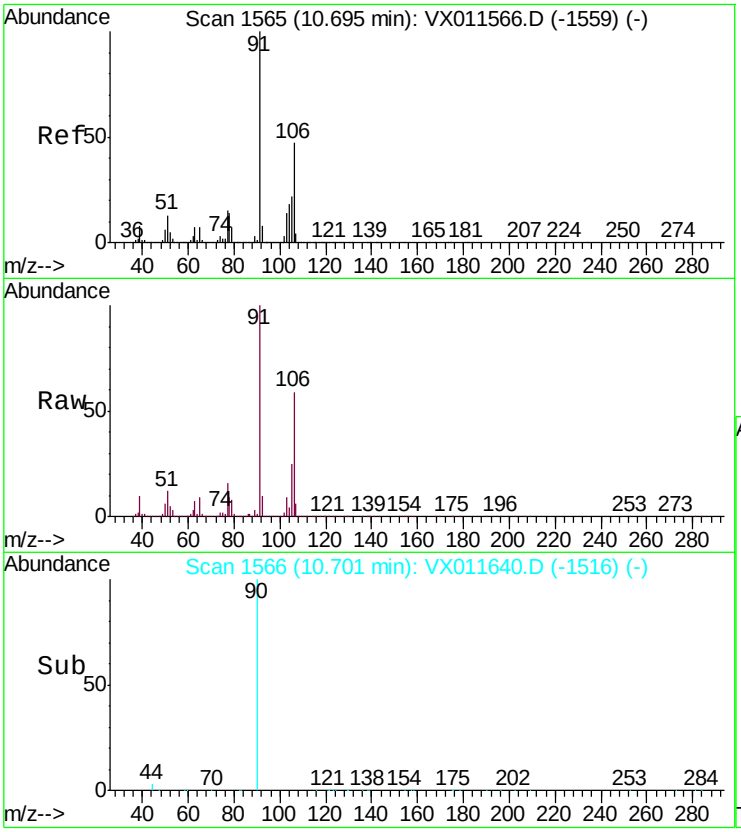


#68
m/p-Xylenes
Concen: 2247.833 ug/l
RT: 10.26 min Scan# 1494
Delta R.T. -0.09 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:106 Resp:12523701

Ion	Ratio	Lower	Upper
106	100		
91	0.0	156.0	234.0#



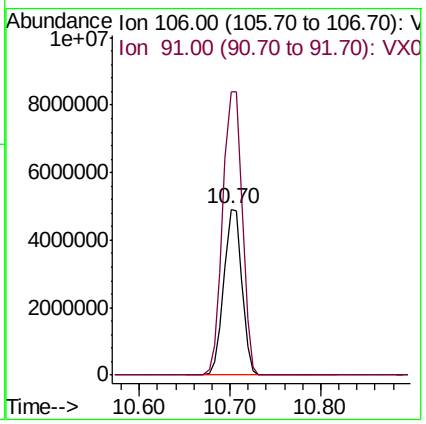


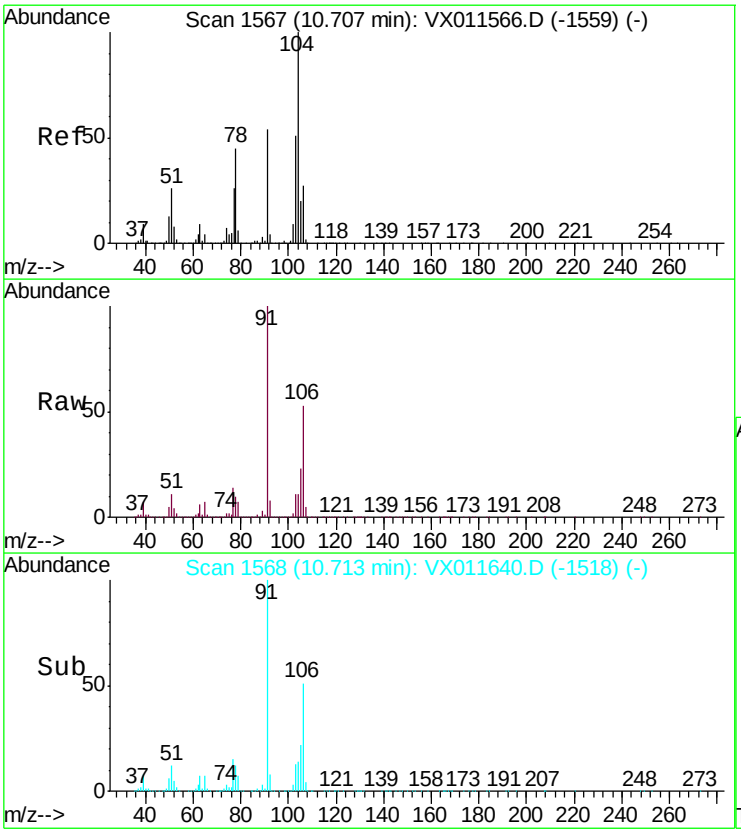
#69
o-Xylene
Concen: 1255.364 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:106 Resp: 6851056

Ion	Ratio	Lower	Upper
106	100		
91	184.6	105.5	316.4

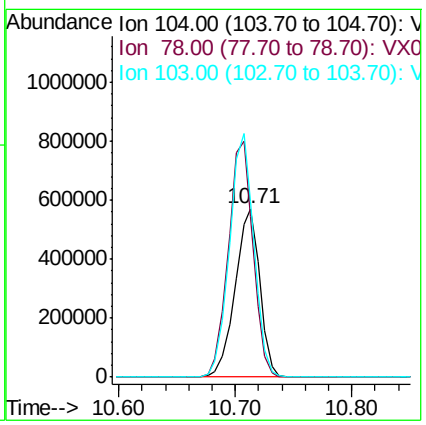


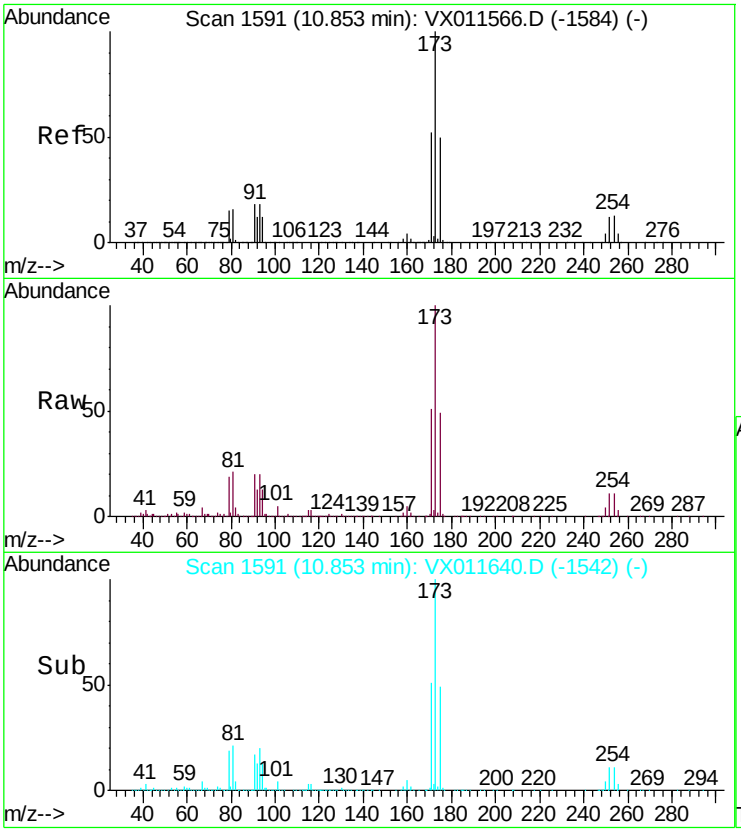


#70
Styrene
Concen: 91.211 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:104 Resp: 837976

Ion	Ratio	Lower	Upper
104	100		
78	140.5	38.2	57.4#
103	142.9	43.6	65.4#



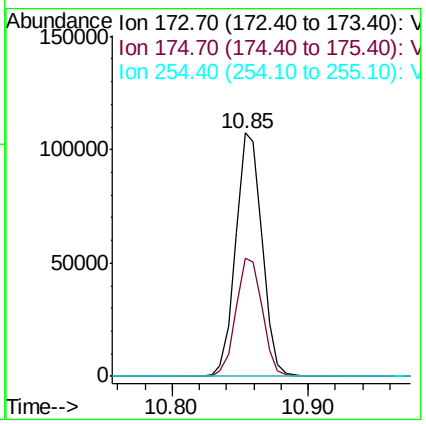


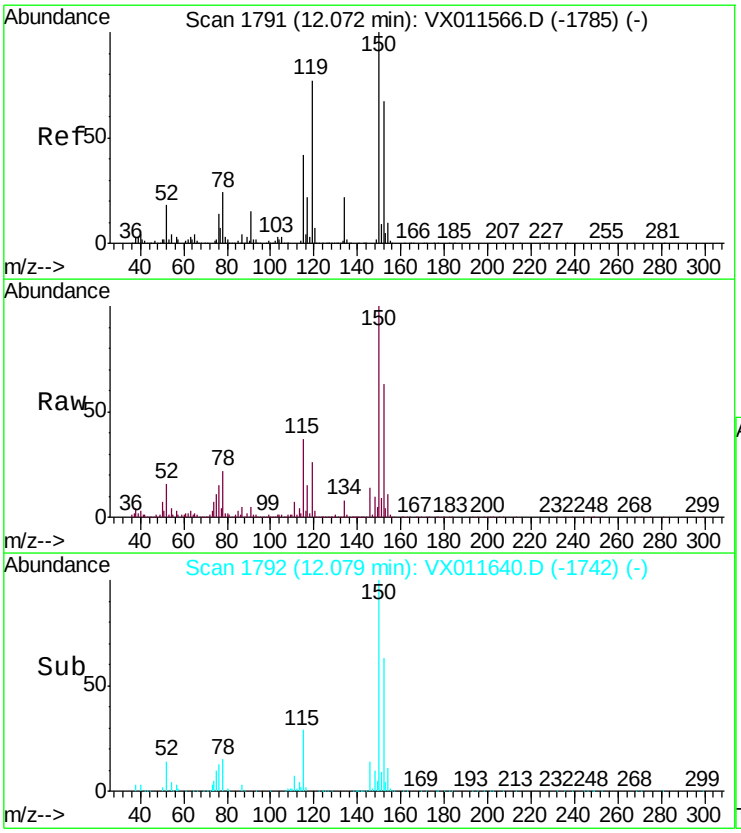
#71
Bromoform
Concen: 45.973 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:173 Resp: 144327

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.9	74.7
254	0.3	0.1	0.1#

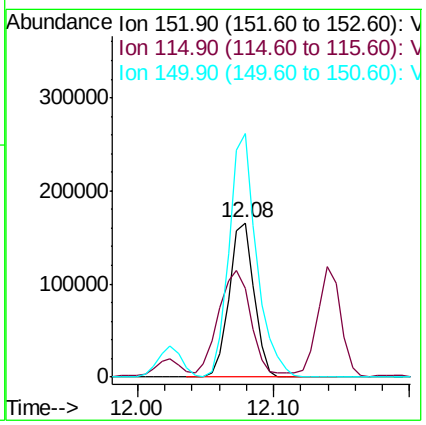


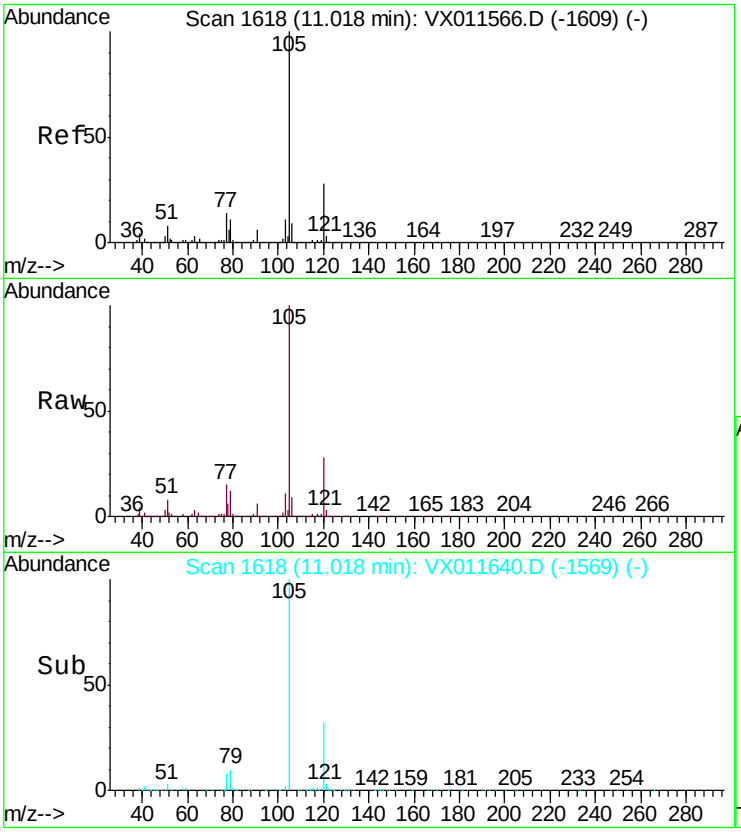


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:152 Resp: 209787

Ion	Ratio	Lower	Upper
152	100		
115	88.6	37.3	111.9
150	175.0	0.0	346.2



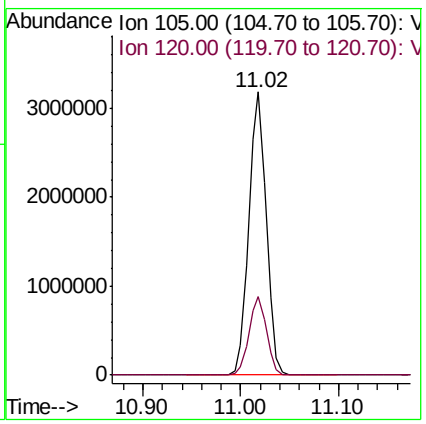


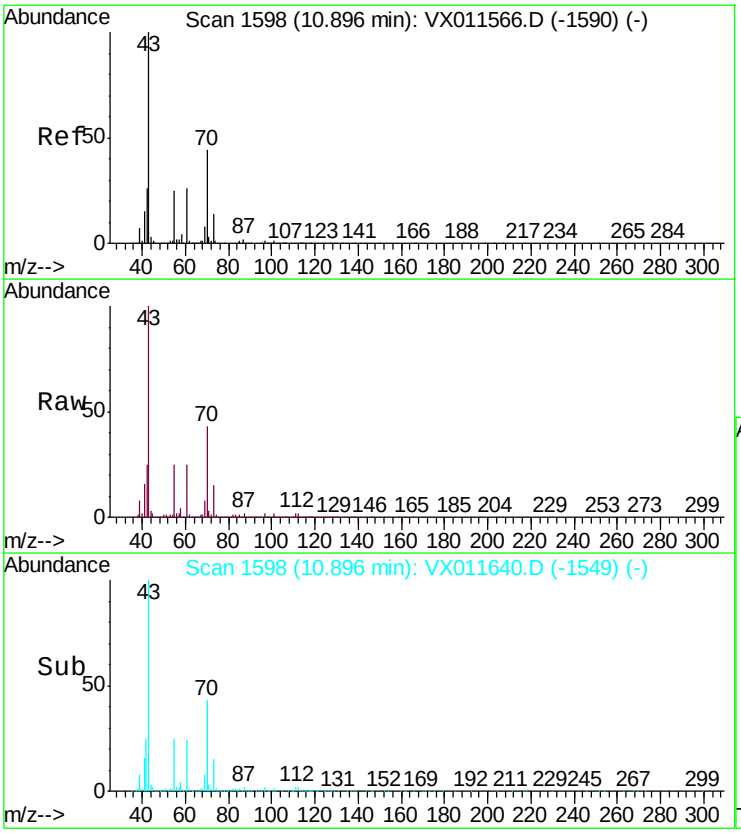
#73
Isopropylbenzene
Concen: 288.478 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Tgt Ion:105 Resp: 3926987

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.0	41.9

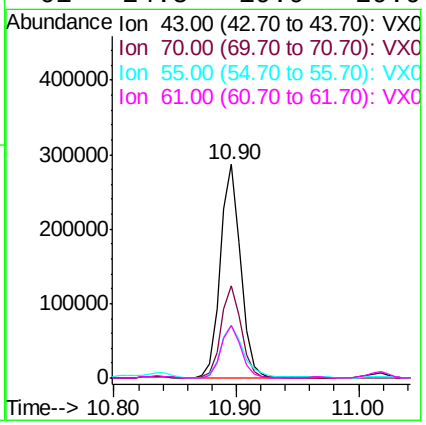


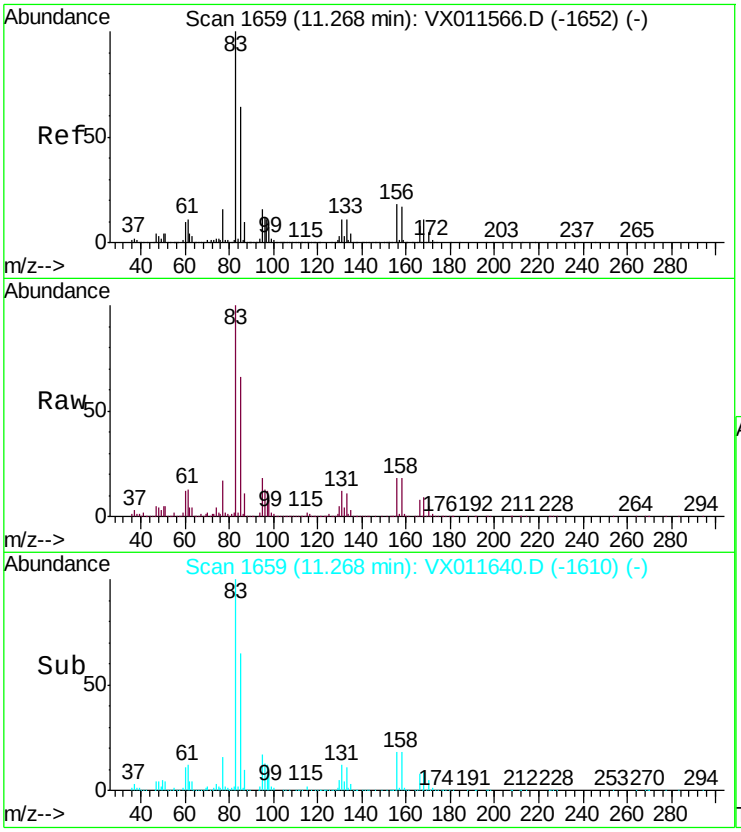


#74
N-amyl acetate
Concen: 56.774 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 43 Resp: 328434

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.7	52.1
55	27.7	19.6	29.4
61	24.5	19.9	29.9



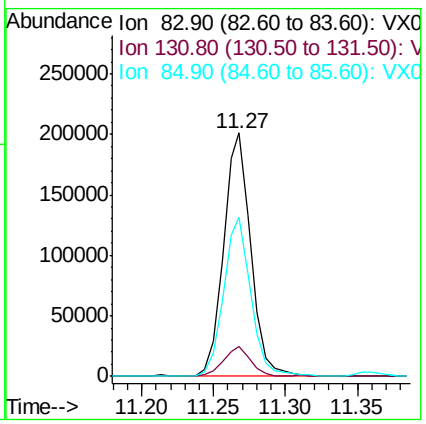


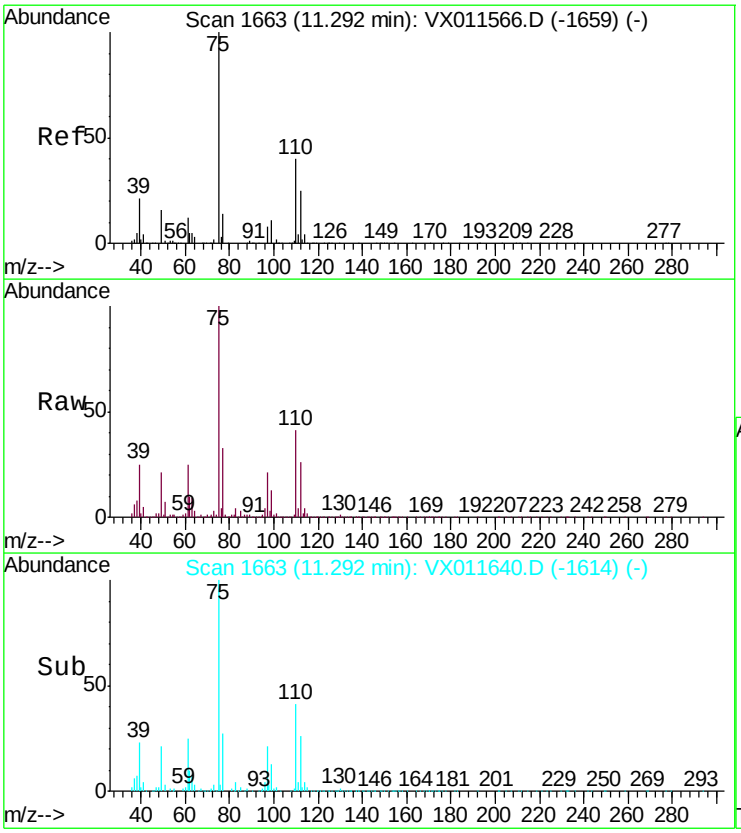
#75
1,1,2,2-Tetrachloroethane
Concen: 56.734 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 83 Resp: 265674

Ion	Ratio	Lower	Upper
83	100		
131	12.1	5.8	17.3
85	65.3	31.9	95.9

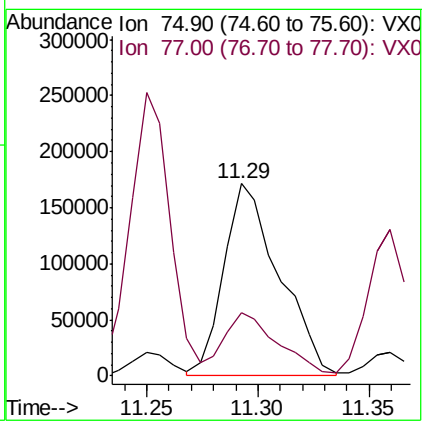


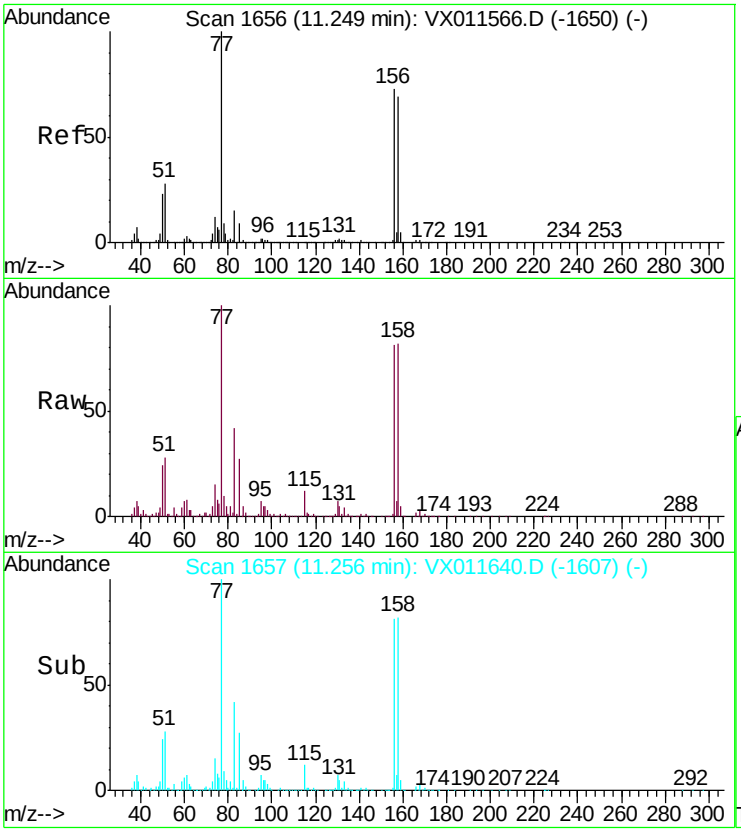


#76
1,2,3-Trichloropropane
Concen: 74.281 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 75 Resp: 295495

Ion	Ratio	Lower	Upper
75	100		
77	32.5	20.9	62.8



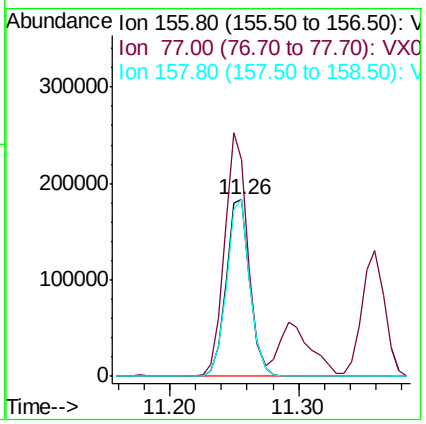


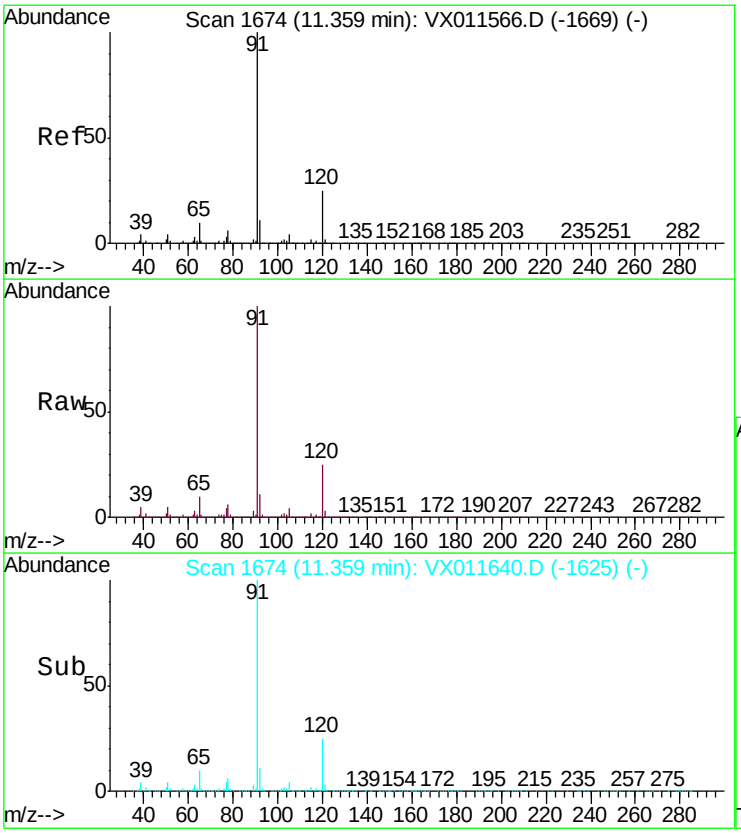
#77
Bromobenzene
Concen: 58.326 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Tgt Ion:156 Resp: 236223

Ion	Ratio	Lower	Upper
156	100		
77	134.2	64.6	193.9
158	98.0	48.4	145.3

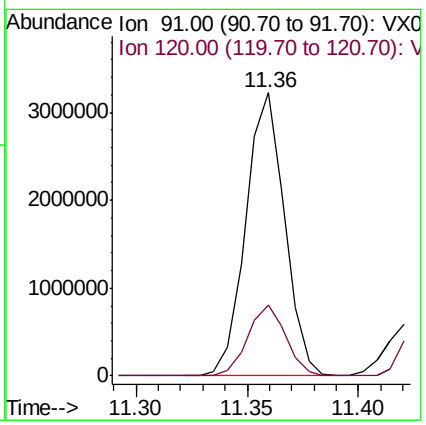


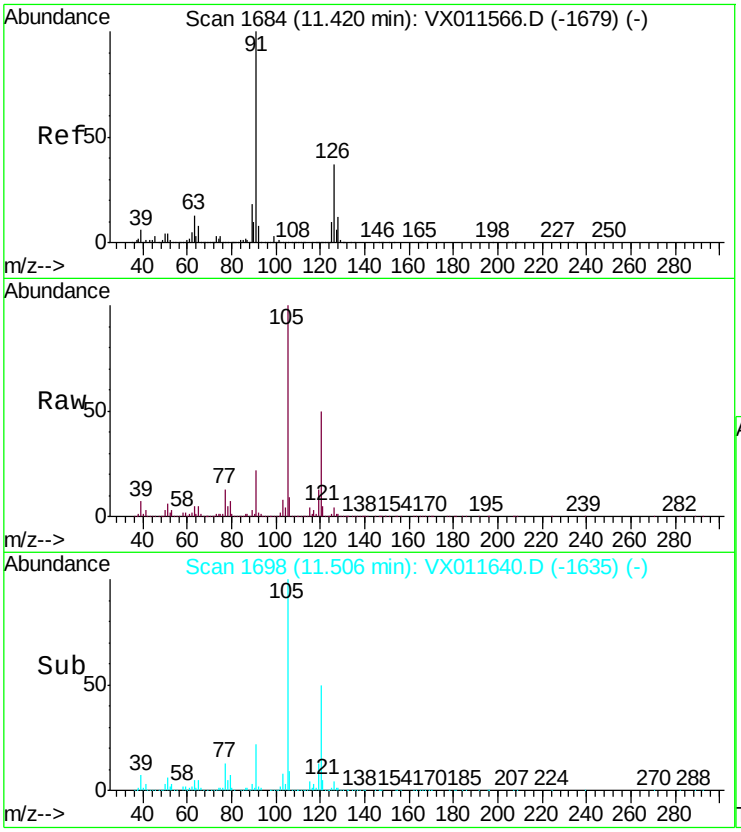


#78
n-propylbenzene
Concen: 265.703 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 91 Resp: 3900171

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.6	37.6



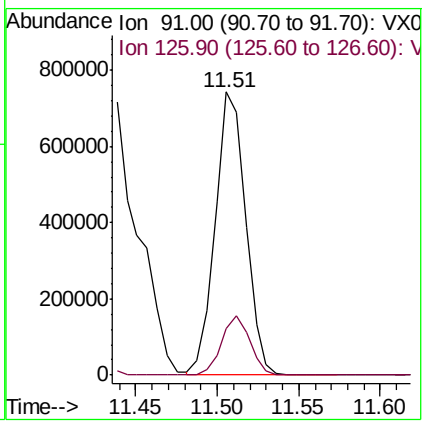


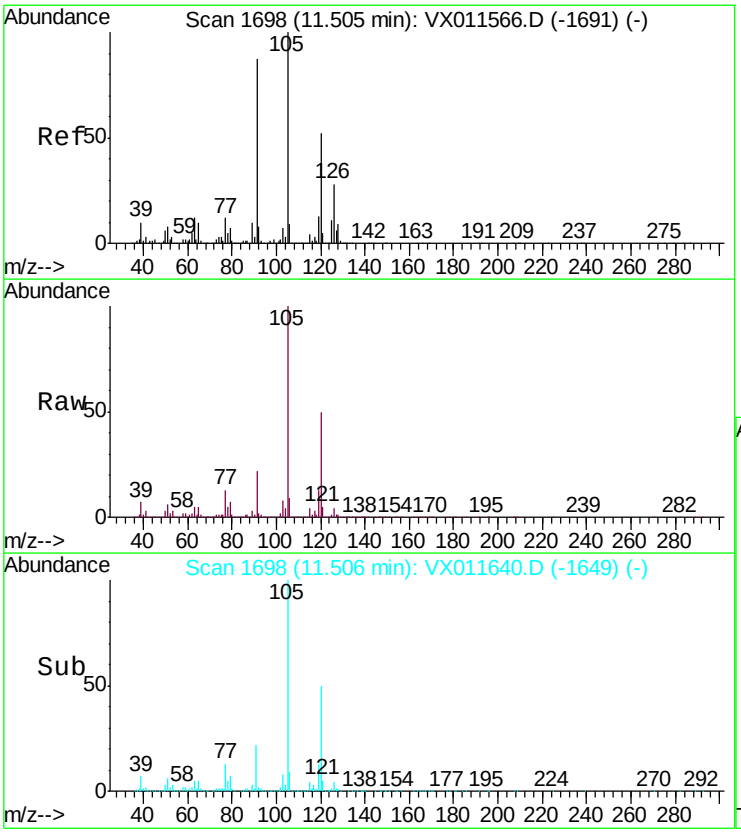
#79
2-Chlorotoluene
Concen: 107.132 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.09 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Tgt Ion: 91 Resp: 965629

Ion	Ratio	Lower	Upper
91	100		
126	19.5	18.4	55.0

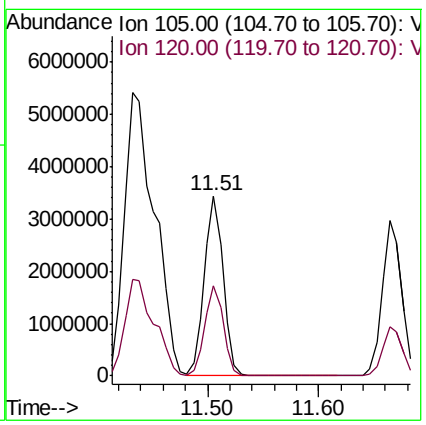


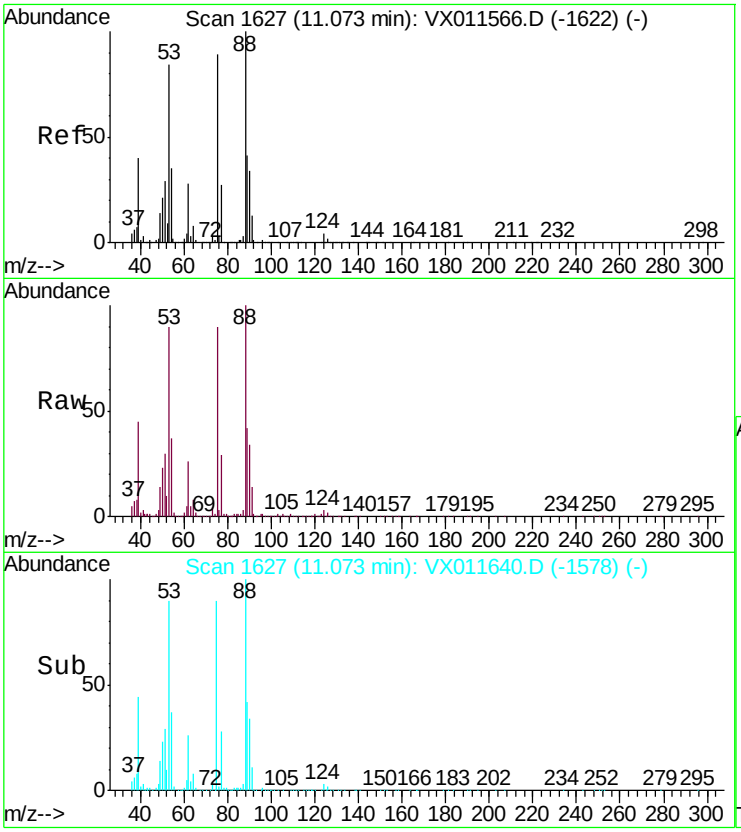


#80
1,3,5-Trimethylbenzene
Concen: 354.075 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:105 Resp: 4048921

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.3	75.8



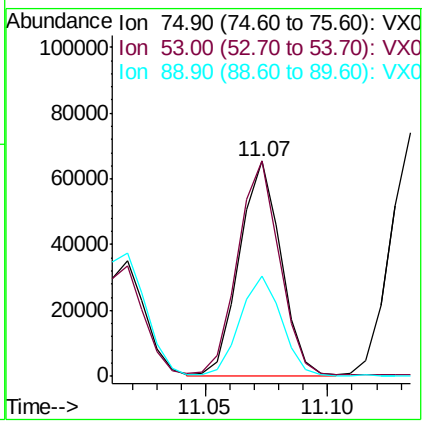


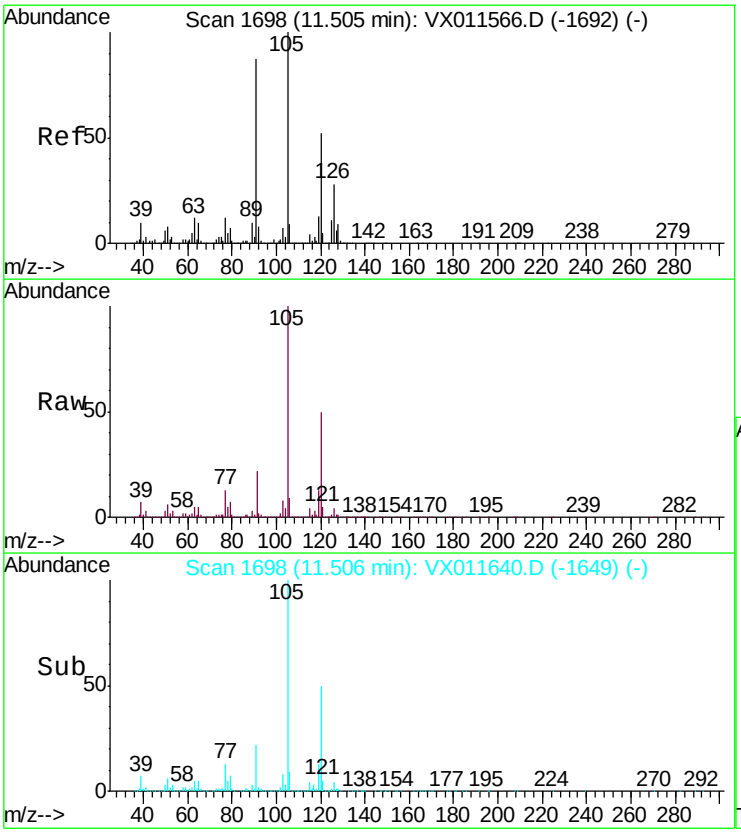
#81
trans-1,4-Dichloro-2-butene
Concen: 52.280 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 75 Resp: 77102

Ion	Ratio	Lower	Upper
75	100		
53	100.4	77.4	116.0
89	46.8	37.3	55.9

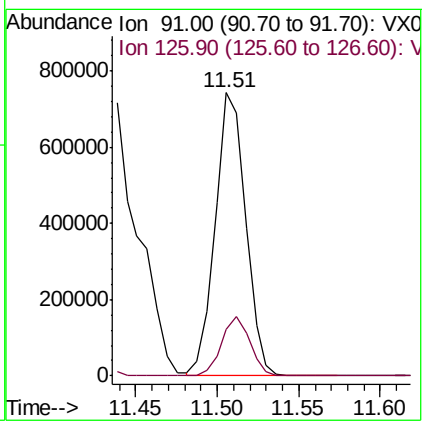


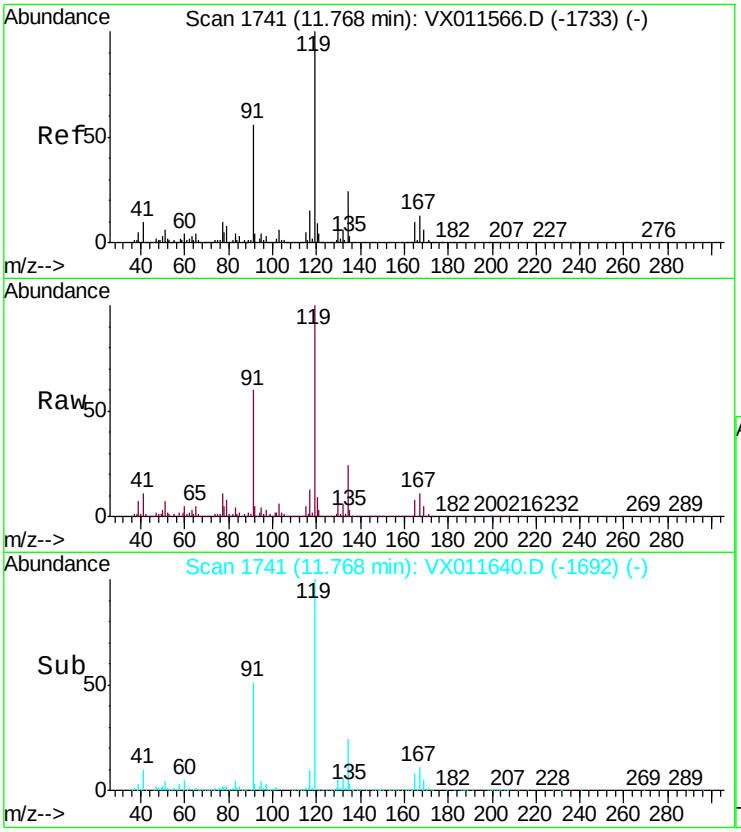


#82
4-Chlorotoluene
Concen: 92.343 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 91 Resp: 965629

Ion	Ratio	Lower	Upper
91	100		
126	19.5	16.4	49.1



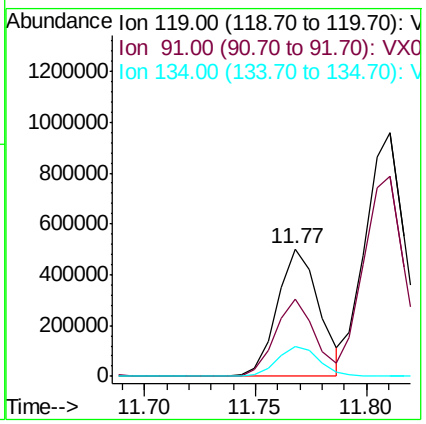


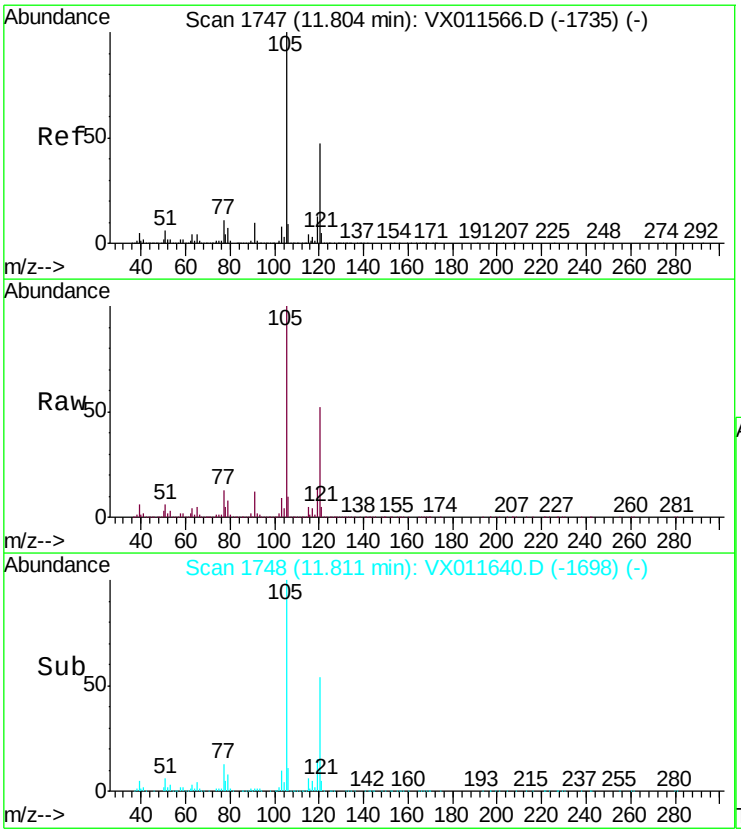
#83
tert-Butylbenzene
Concen: 56.156 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:119 Resp: 654026

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.1	81.3
134	23.5	11.8	35.3

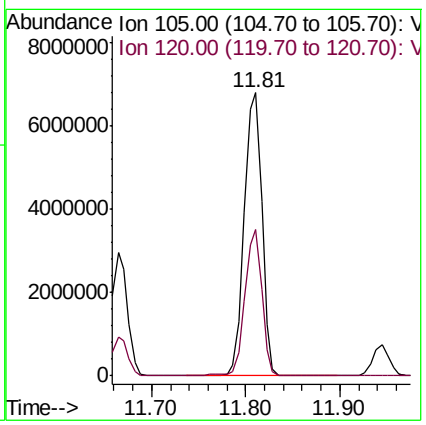


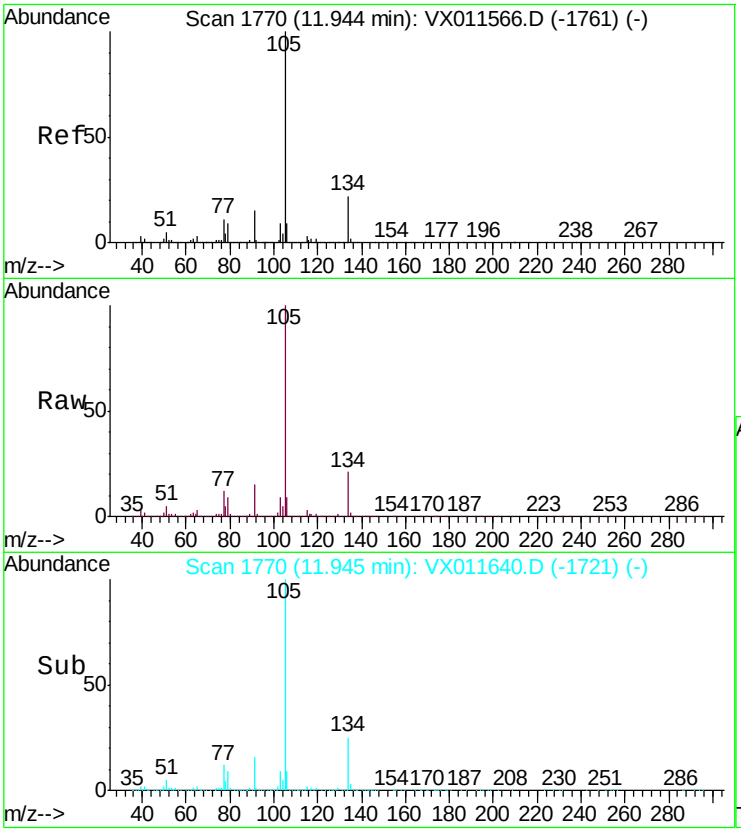


#84
1,2,4-Trimethylbenzene
Concen: 774.322 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:105 Resp: 8889291

Ion	Ratio	Lower	Upper
105	100		
120	49.7	23.3	69.9



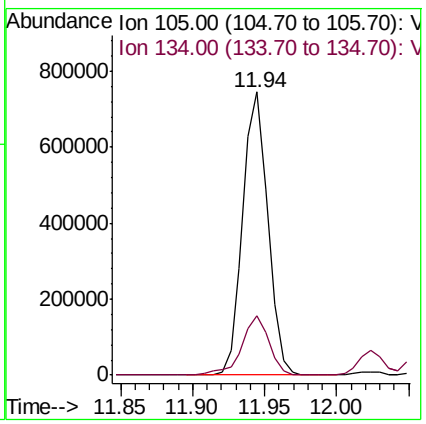


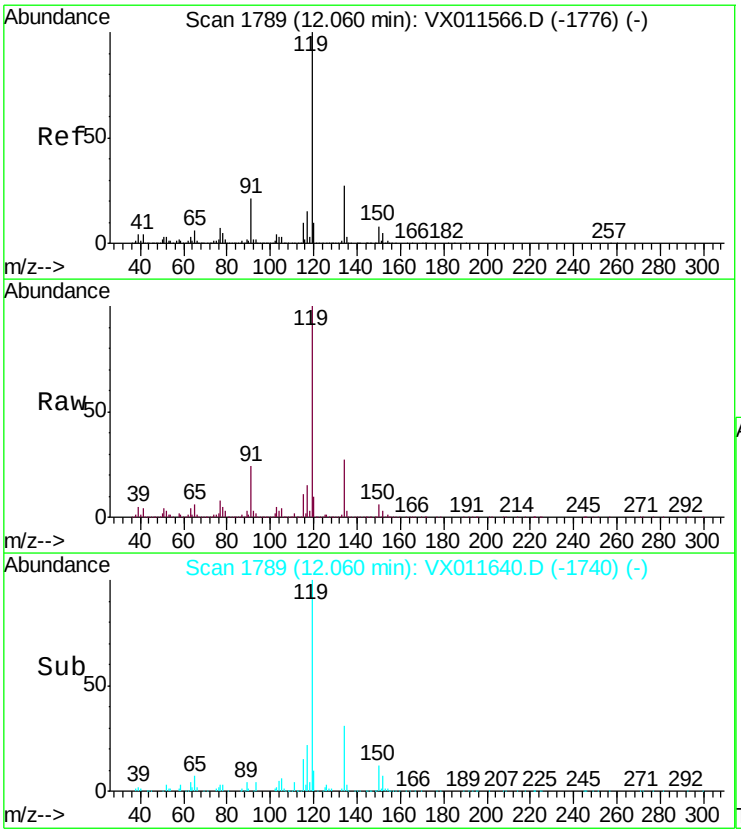
#85
sec-Butylbenzene
Concen: 68.264 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:105 Resp: 896987

Ion	Ratio	Lower	Upper
105	100		
134	22.7	10.8	32.4

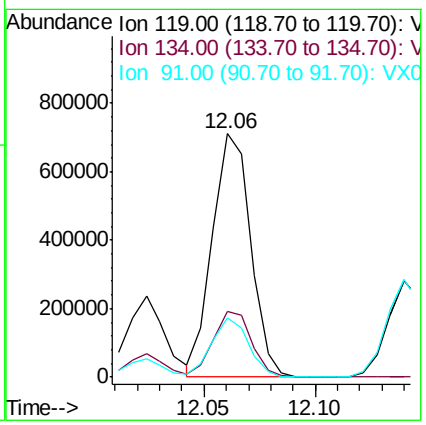


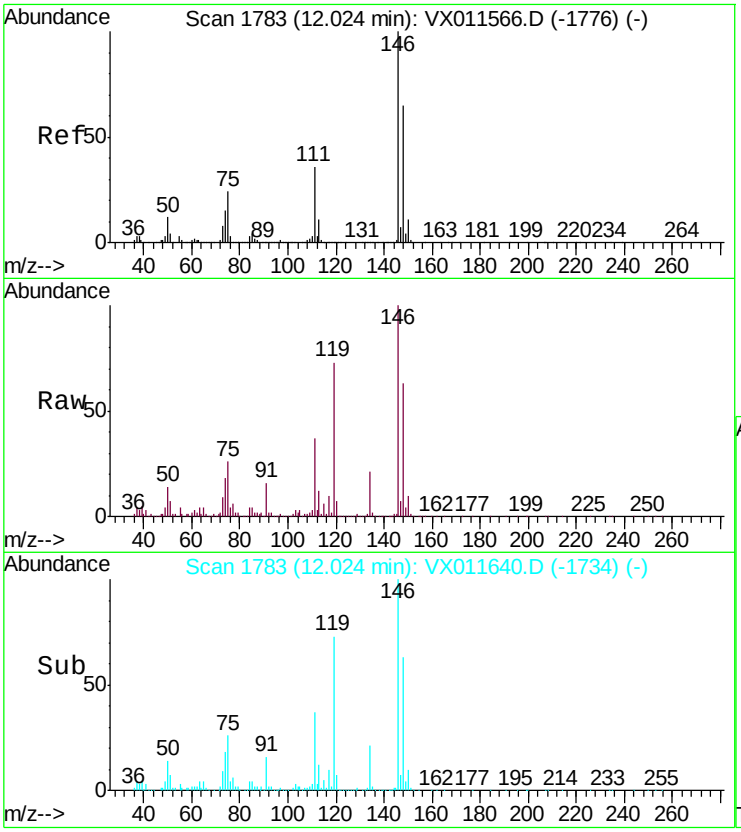


#86
p-Isopropyltoluene
Concen: 68.698 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:119 Resp: 849233

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.8
91	23.2	10.9	32.9



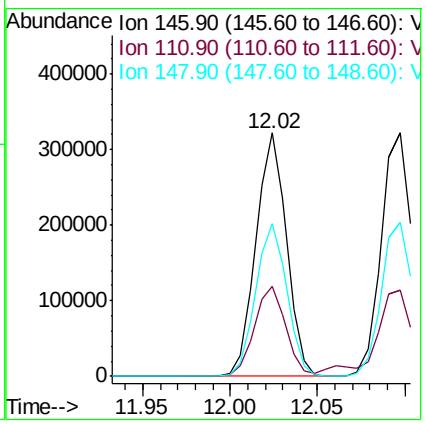


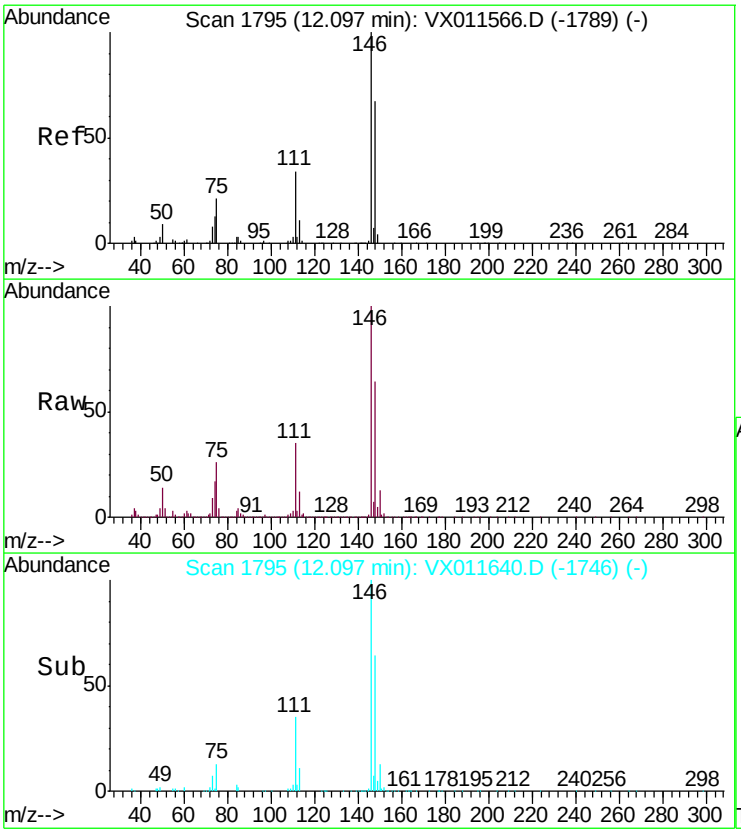
#87
1,3-Dichlorobenzene
Concen: 56.178 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Tgt Ion:146 Resp: 391081

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.1	54.4
148	63.8	32.0	96.0

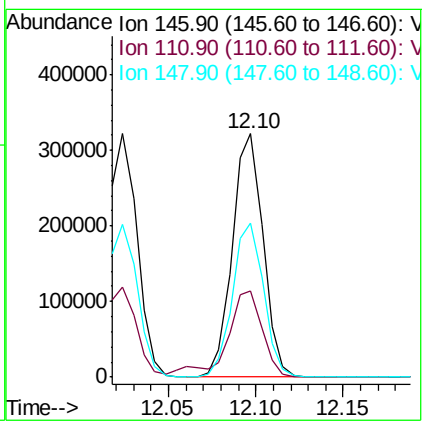


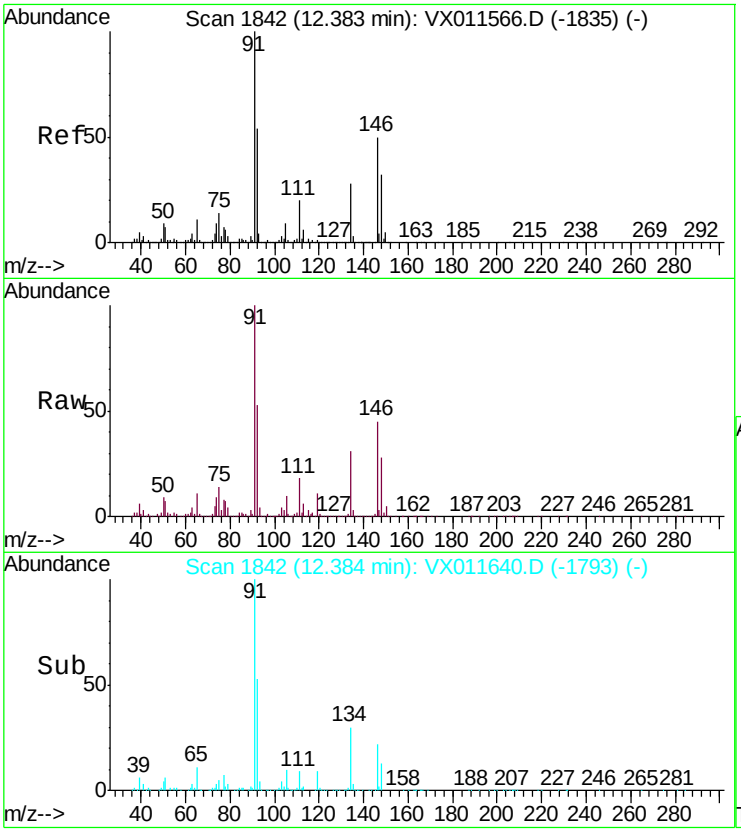


#88
1,4-Dichlorobenzene
Concen: 55.888 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:146 Resp: 394329

Ion	Ratio	Lower	Upper
146	100		
111	40.6	17.9	53.7
148	64.0	32.5	97.5



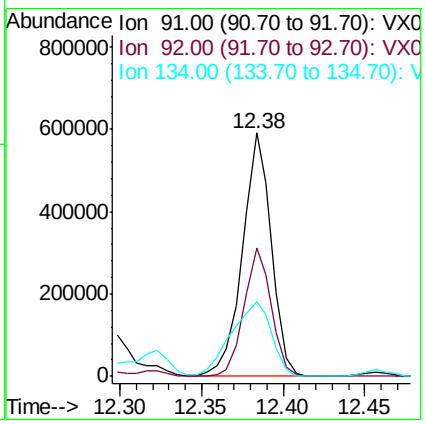


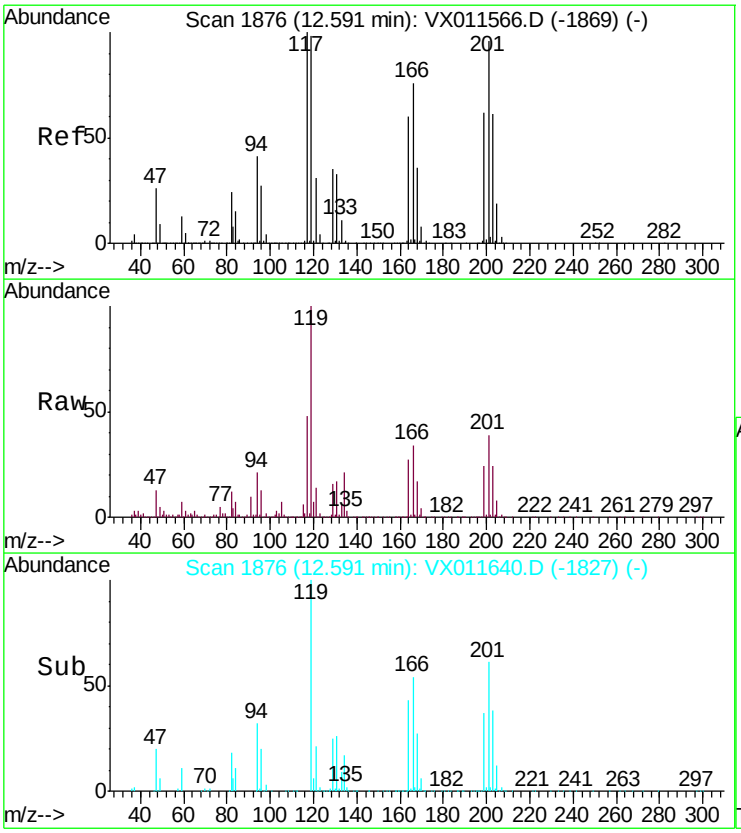
#89
n-Butylbenzene
Concen: 71.824 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion: 91 Resp: 729952

Ion	Ratio	Lower	Upper
91	100		
92	49.7	26.8	80.3
134	42.7	14.6	44.0

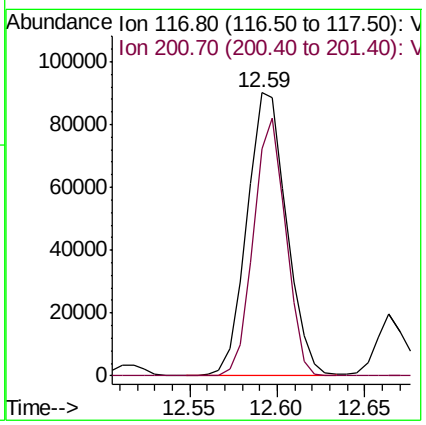


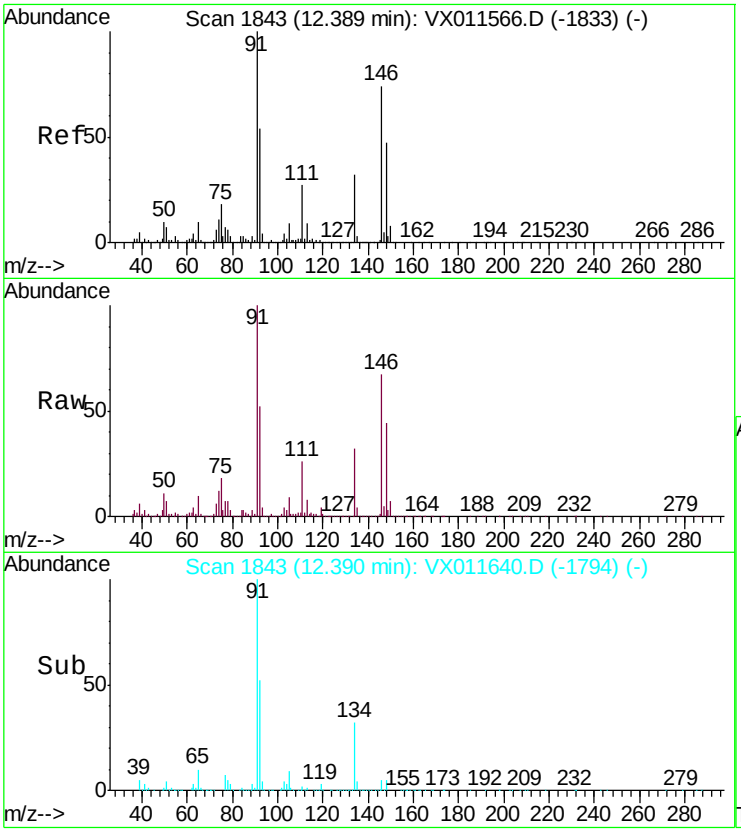


#90
Hexachloroethane
Concen: 72.301 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:117 Resp: 141140

Ion	Ratio	Lower	Upper
117	100		
201	74.6	51.9	155.7



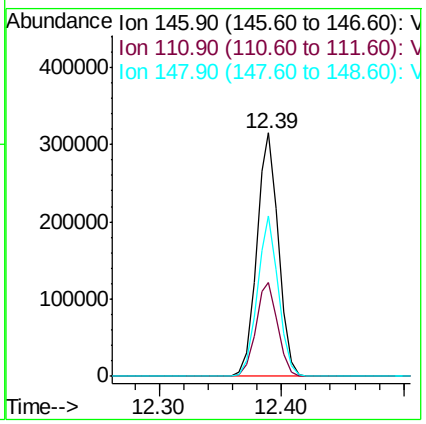


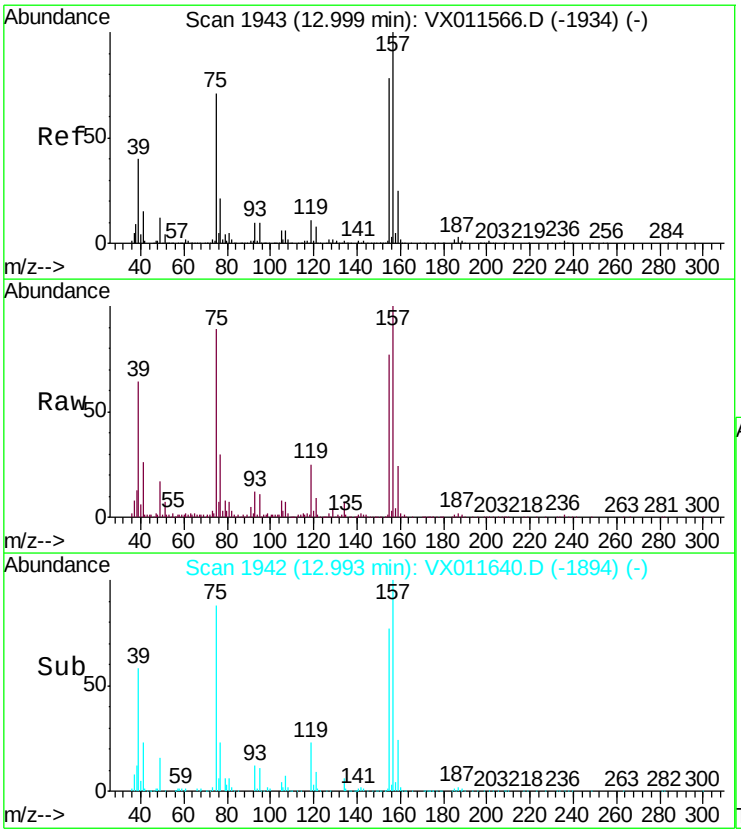
#91
1,2-Dichlorobenzene
Concen: 55.643 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument : MSVOA_X
ClientSampleId : PH2-0142MSD

Tgt Ion:146 Resp: 388837

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.9	56.7
148	63.8	31.9	95.9

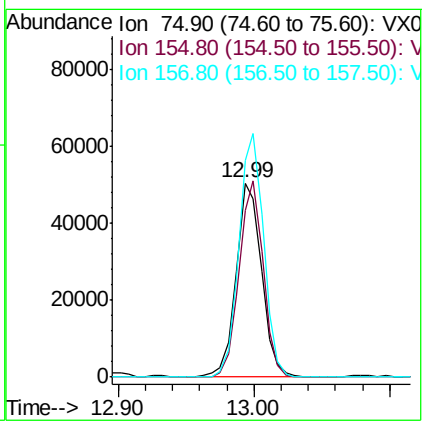


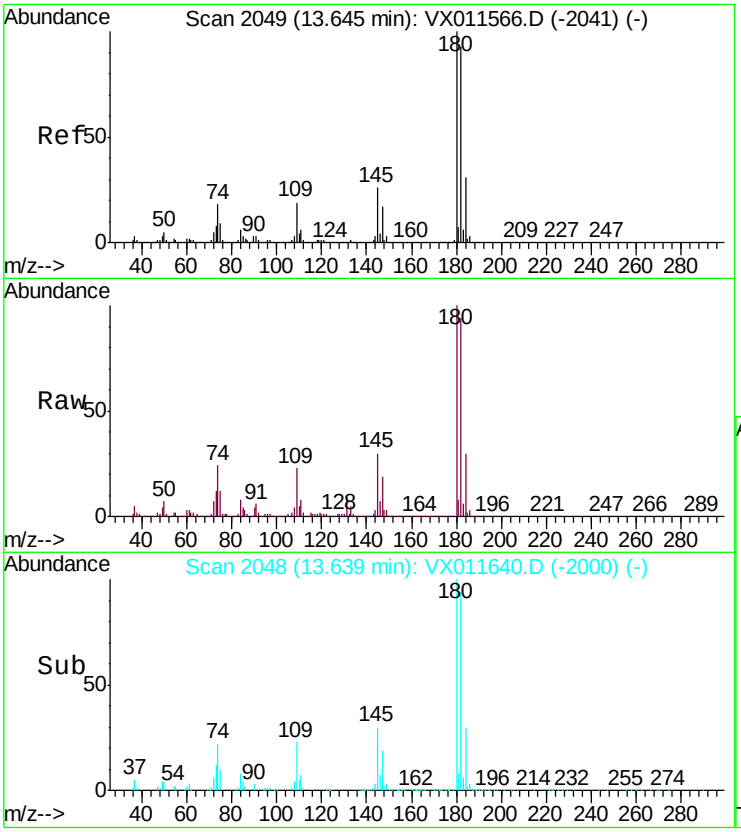


#92
1,2-Dibromo-3-Chloropropane
Concen: 61.058 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion: 75 Resp: 65414

Ion	Ratio	Lower	Upper
75	100		
155	95.8	53.0	159.0
157	122.5	68.3	205.1



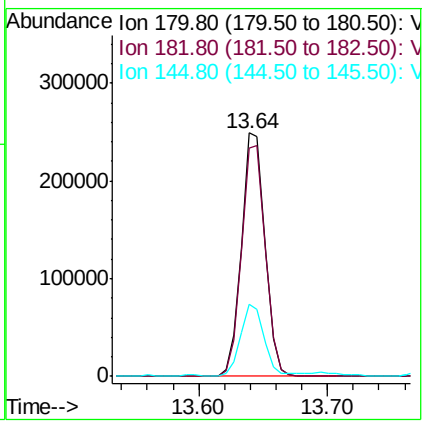


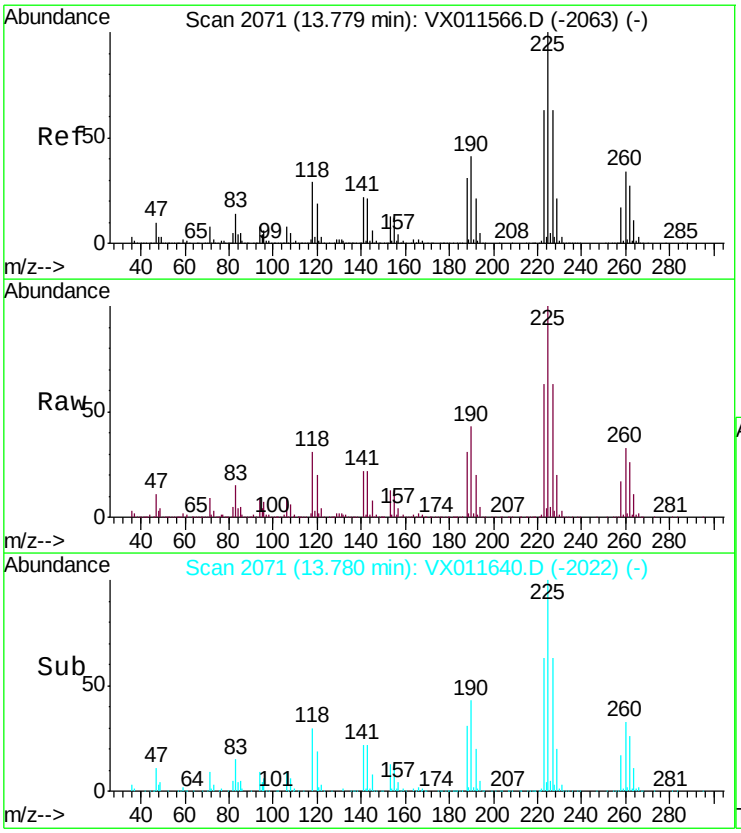
#93
1,2,4-Trichlorobenzene
Concen: 59.799 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:180 Resp: 311361

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	142.0
145	29.5	13.6	40.8

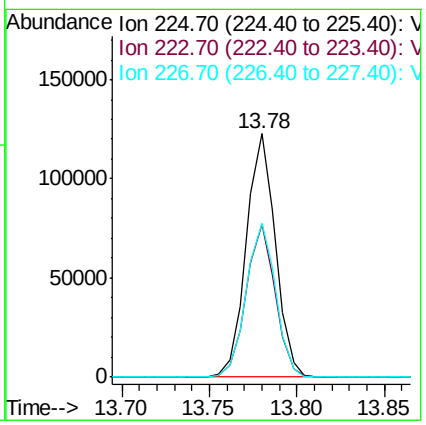


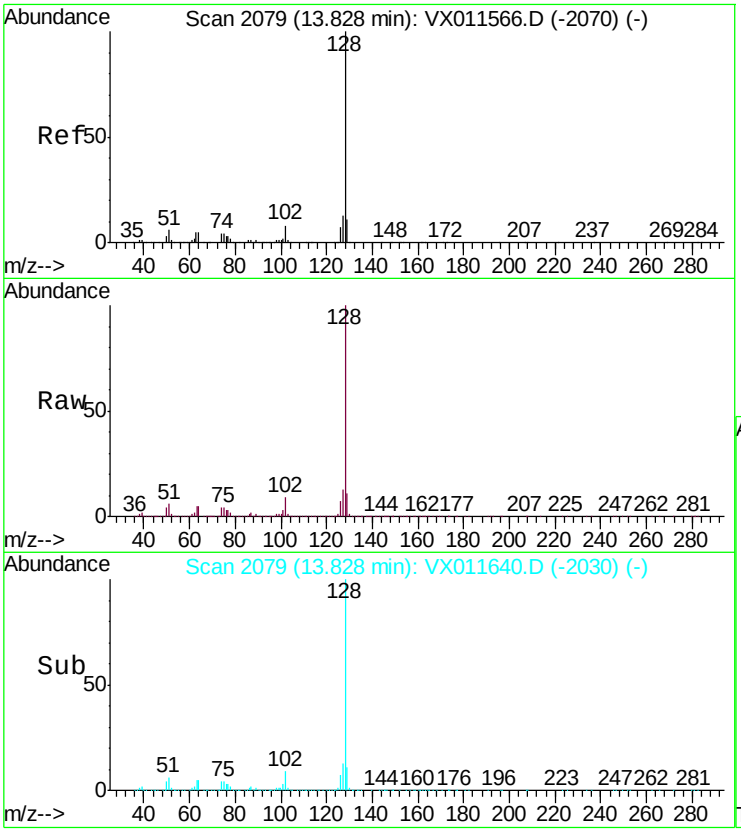


#94
Hexachlorobutadiene
Concen: 49.868 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:225 Resp: 141388

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	64.2	31.2	93.6



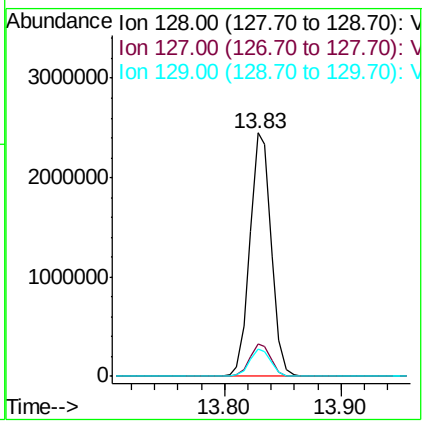


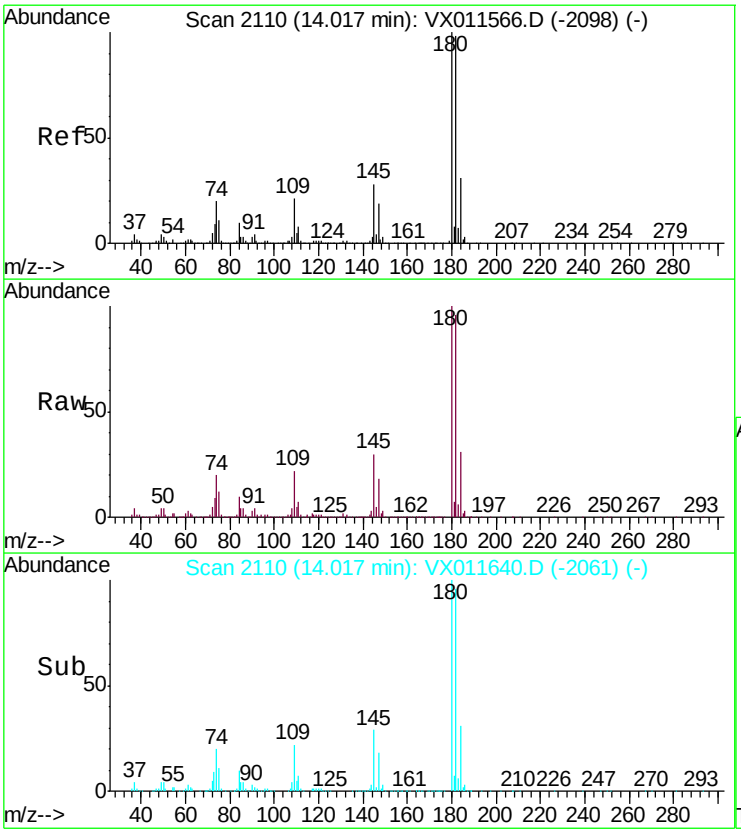
#95
Naphthalene
Concen: 211.940 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Instrument :
MSVOA_X
ClientSampleId :
PH2-0142MSD

Tgt Ion:128 Resp: 3119734

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 59.765 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011640.D
Acq: 19 Aug 2019 18:27

Tgt Ion:180 Resp: 313867

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.0	144.0
145	32.2	14.6	43.8