Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011596.D
Acq On : 16 Aug 2019 21:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 19 01:14:08 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	386080	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	530490	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	480835	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	265237	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	162666	45.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.86%			
35) Dibromofluoromethane	5.49	113	155640	44.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.72%			
50) Toluene-d8	8.71	98	497113	45.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.96%			
62) 4-Bromofluorobenzene	11.13	95	211225	46.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	200108	52.730	ug/l	99
3) Chloromethane	1.32	50	170686	43.304	ug/l	100
4) Vinyl Chloride	1.40	62	173168	48.635	ug/l	100
5) Bromomethane	1.63	94	79399	49.768	ug/l	99
6) Chloroethane	1.71	64	84823	50.335	ug/l	100
7) Trichlorofluoromethane	1.92	101	244964	49.671	ug/l	97
8) Diethyl Ether	2.18	74	82154	48.562	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	160120	47.006	ug/l	98
10) Methyl Iodide	2.50	142	230002	47.398	ug/l	99
11) Tert butyl alcohol	3.04	59	216736	246.748	ug/l	99
12) 1,1-Dichloroethene	2.37	96	154514	46.937	ug/l	97
13) Acrolein	2.29	56	60835	226.302	ug/l	96
14) Allyl chloride	2.72	41	271038	49.495	ug/l	99
15) Acrylonitrile	3.14	53	498496	247.967	ug/l	100
16) Acetone	2.43	43	421660	234.219	ug/l	99
17) Carbon Disulfide	2.56	76	371560	47.900	ug/l	99
18) Methyl Acetate	2.76	43	283676	50.808	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	548432	51.153	ug/l	100
20) Methylene Chloride	2.85	84	176514	46.698	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	169437	48.570	ug/l	99
22) Diisopropyl ether	3.85	45	545521	50.022	ug/l	98
23) Vinyl Acetate	3.81	43	2195547	254.235	ug/l	100
24) 1,1-Dichloroethane	3.69	63	300437	48.725	ug/l	100
25) 2-Butanone	4.67	43	697880	246.924	ug/l	98
26) 2,2-Dichloropropane	4.57	77	209521	45.148	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	199003	48.934	ug/l	99
28) Bromochloromethane	5.01	49	131987	48.762	ug/l	99
29) Tetrahydrofuran	5.12	42	456598	246.282	ug/l	99
30) Chloroform	5.20	83	313966	48.249	ug/l	100
31) Cyclohexane	5.57	56	266155	50.135	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	283200	50.614	ug/l	100
36) 1,1-Dichloropropene	5.79	75	225804	49.785	ug/l	100
37) Ethyl Acetate	4.82	43	260975	50.026	ug/l	100
38) Carbon Tetrachloride	5.78	117	249718	49.973	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011596.D
Acq On : 16 Aug 2019 21:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 19 01:14:08 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	276576	49.378	ug/l		98
40) Benzene	6.13	78	685642	48.645	ug/l		98
41) Methacrylonitrile	5.03	41	146165	50.908	ug/l		100
42) 1,2-Dichloroethane	6.18	62	245599	50.293	ug/l		100
43) Isopropyl Acetate	6.44	43	410650	50.439	ug/l		100
44) Trichloroethene	7.21	130	205836	49.228	ug/l		97
45) 1,2-Dichloropropane	7.51	63	176243	50.138	ug/l		97
46) Dibromomethane	7.66	93	122067	47.787	ug/l		99
47) Bromodichloromethane	7.90	83	231874	49.438	ug/l		97
48) Methyl methacrylate	7.77	41	209160	51.878	ug/l		100
49) 1,4-Dioxane	7.74	88	103940	969.265	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	1344673	252.334	ug/l		99
52) Toluene	8.78	92	442884	49.321	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	253402	52.058	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	278317	52.246	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	186840	48.929	ug/l		97
56) Ethyl methacrylate	9.18	69	290869	52.408	ug/l		100
57) 1,3-Dichloropropane	9.37	76	298600	49.193	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	708406	256.167	ug/l		99
59) 2-Hexanone	9.49	43	1046803	254.732	ug/l		100
60) Dibromochloromethane	9.58	129	208005	52.281	ug/l		98
61) 1,2-Dibromoethane	9.67	107	202351	49.652	ug/l		100
64) Tetrachloroethene	9.34	164	198422	50.295	ug/l		98
65) Chlorobenzene	10.13	112	504411	49.183	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	196241	51.194	ug/l		99
67) Ethyl Benzene	10.25	91	864424	50.504	ug/l		99
68) m/p-Xylenes	10.35	106	668781	101.793	ug/l		98
69) o-Xylene	10.69	106	326096	50.671	ug/l		99
70) Styrene	10.71	104	560214	51.710	ug/l		100
71) Bromoform	10.85	173	172987	46.673	ug/l	#	98
73) Isopropylbenzene	11.02	105	876225	50.911	ug/l		100
74) N-amyl acetate	10.90	43	362642	49.582	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	288452	48.720	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	324526	64.524	ug/l		84
77) Bromobenzene	11.25	156	257358	50.260	ug/l		99
78) n-propylbenzene	11.36	91	955267	51.473	ug/l		100
79) 2-Chlorotoluene	11.42	91	573925	50.363	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	739466	51.147	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	84897	46.110	ug/l		99
82) 4-Chlorotoluene	11.51	91	669121	50.611	ug/l		100
83) tert-Butylbenzene	11.77	119	753680	51.184	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	755245	52.034	ug/l		100
85) sec-Butylbenzene	11.94	105	848923	51.099	ug/l		100
86) p-Isopropyltoluene	12.06	119	809936	51.822	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	435297	49.457	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	434816	48.743	ug/l		99
89) n-Butylbenzene	12.38	91	655843	51.041	ug/l		100
90) Hexachloroethane	12.59	117	126008	51.055	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	436029	49.351	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	66371	49.000	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011596.D
Acq On : 16 Aug 2019 21:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 19 01:14:08 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)
93) 1,2,4-Trichlorobenzene	13.64	180	333887	50.719	ug/l	99
94) Hexachlorobutadiene	13.78	225	173676	48.450	ug/l	98
95) Naphthalene	13.83	128	978889	52.599	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	340787	51.325	ug/l	99

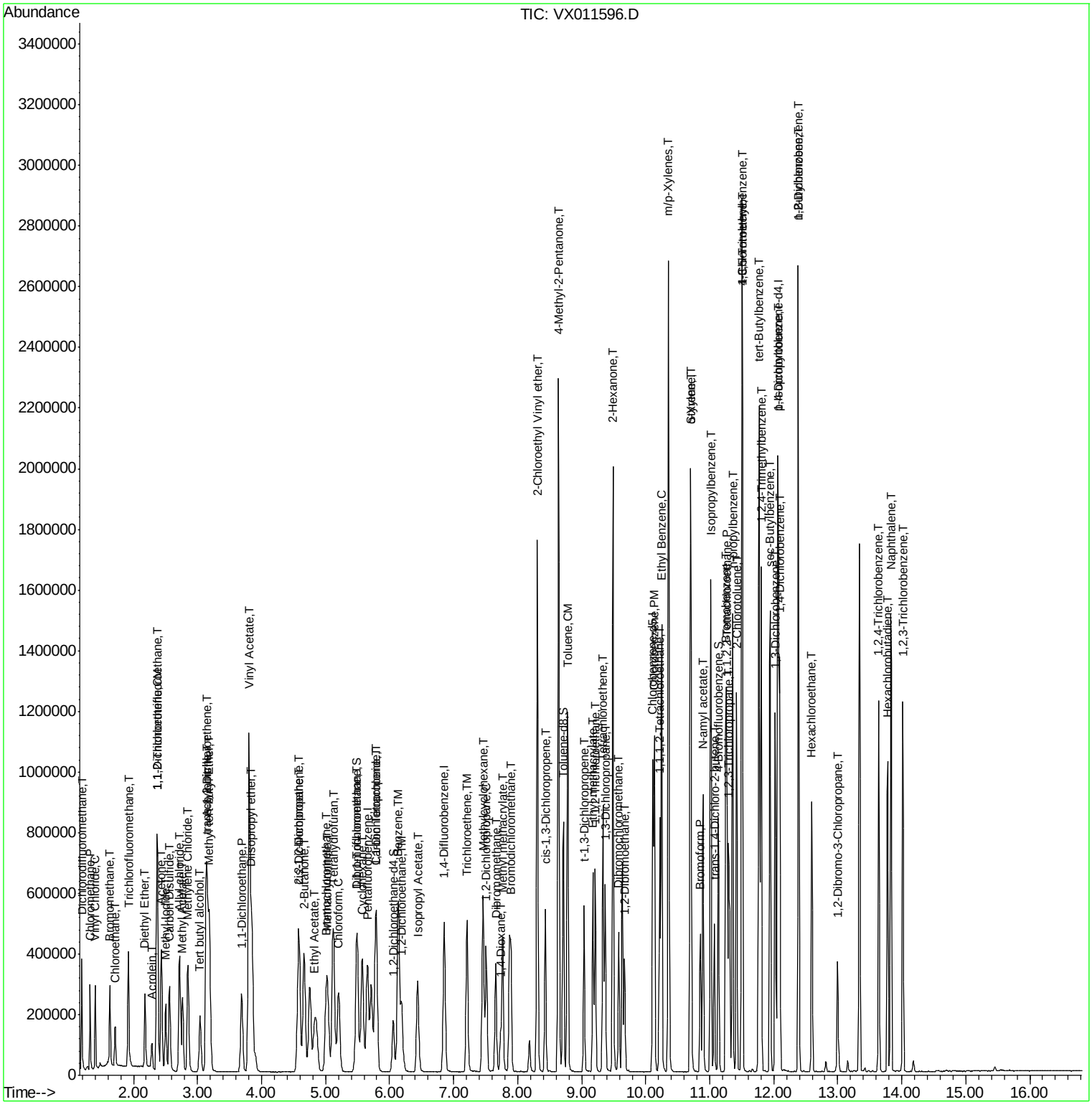
(#) = qualifier out of range (m) = manual integration (+) = signals summed

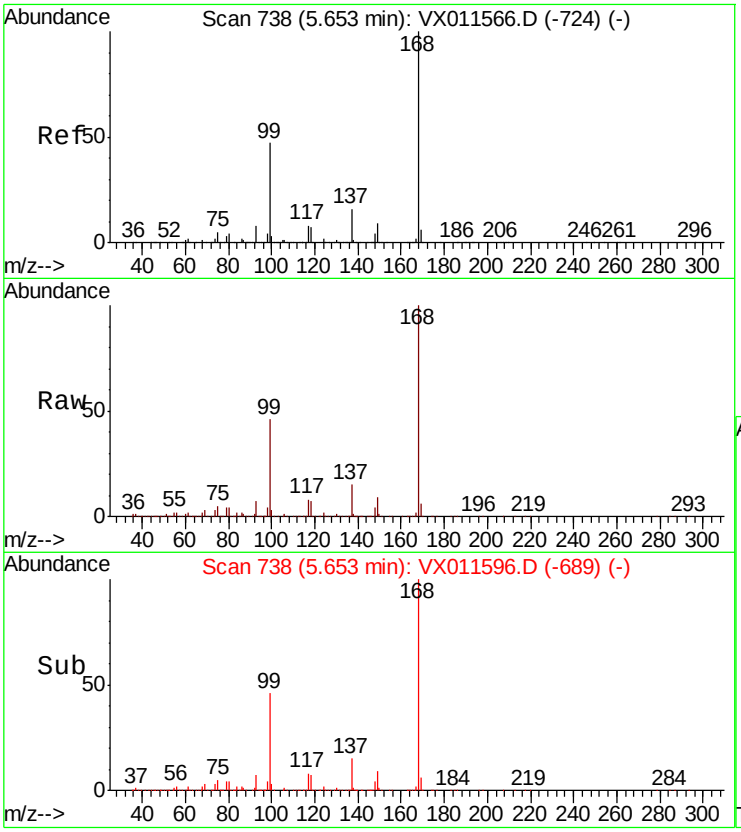
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011596.D
Acq On : 16 Aug 2019 21:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 16 23:05:46 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



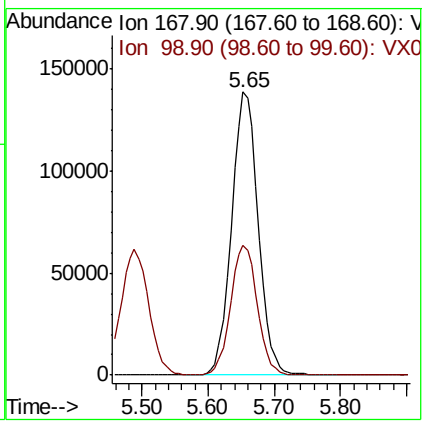


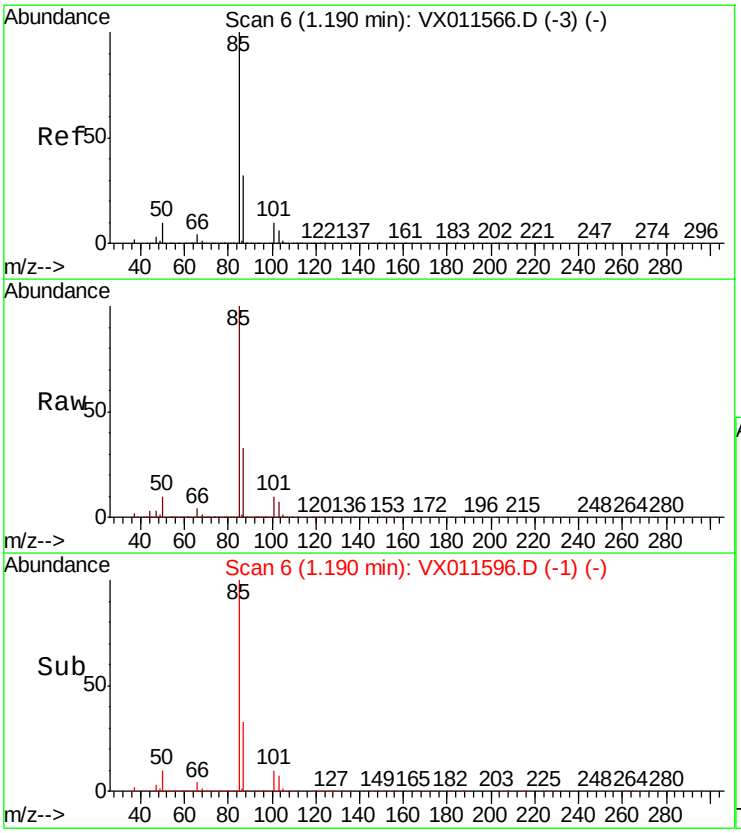
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 386080

Ion	Ratio	Lower	Upper
168	100		
99	45.6	37.3	55.9

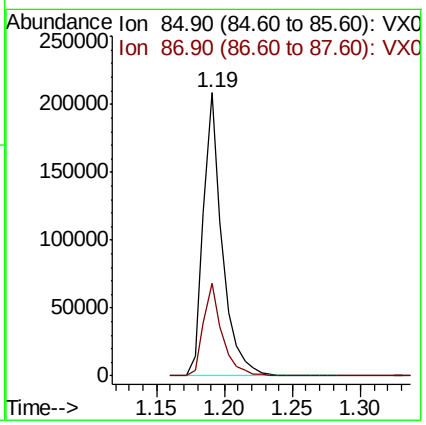


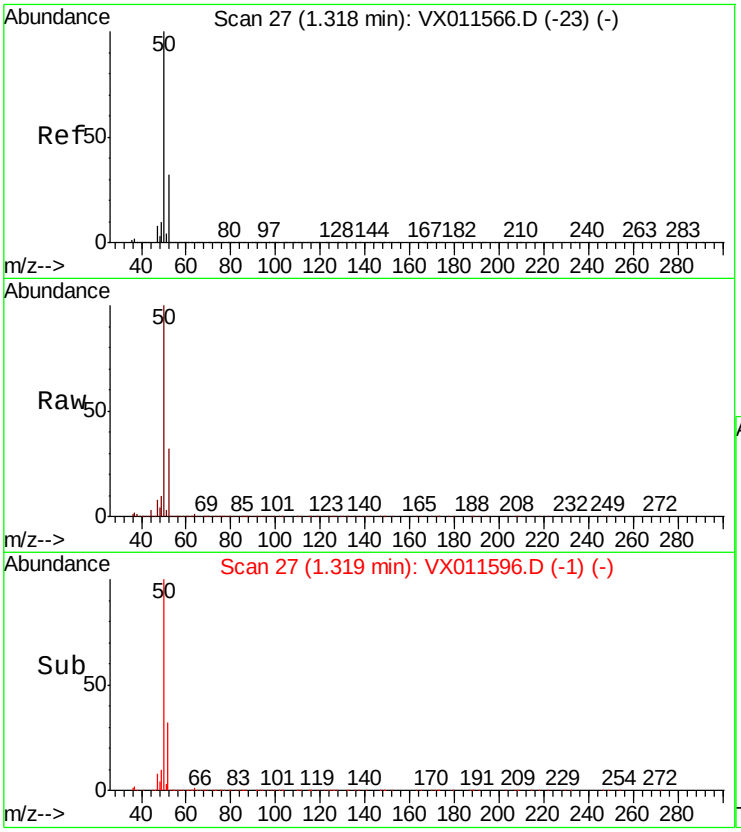


#2
Dichlorodifluoromethane
Concen: 52.730 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 85 Resp: 200108

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.2



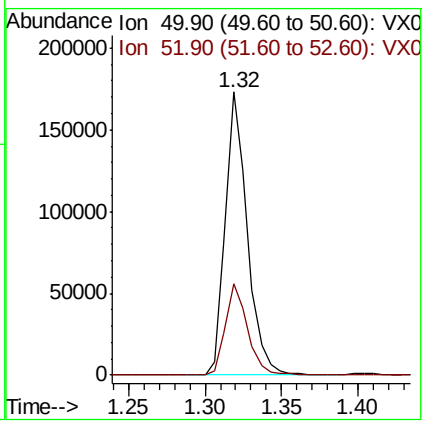


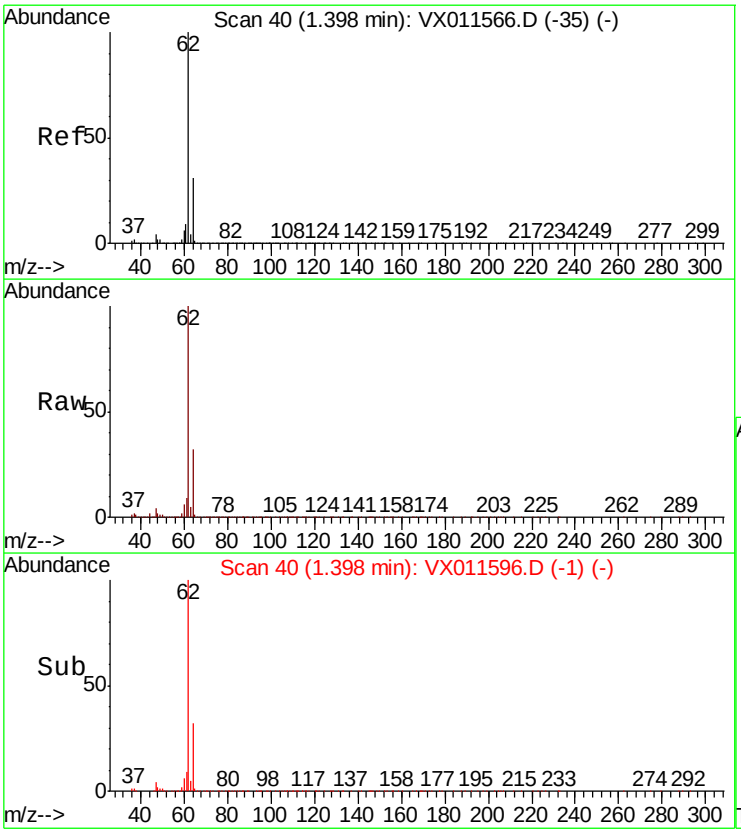
#3
Chloromethane
Concen: 43.304 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 170686

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.0	39.0

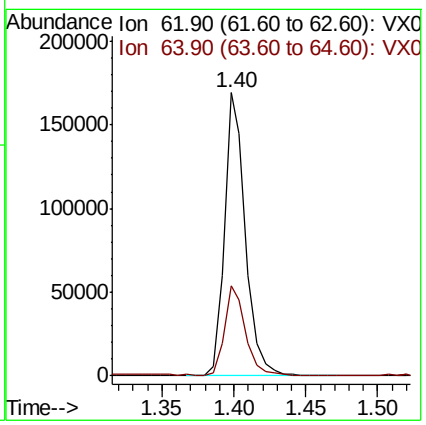


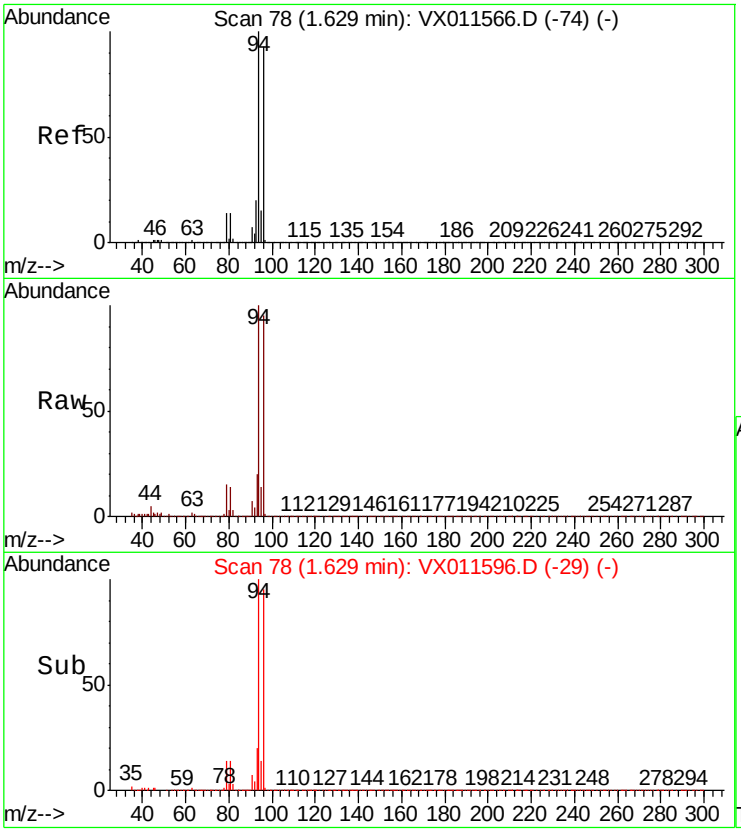


#4
Vinyl Chloride
Concen: 48.635 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 62 Resp: 173168

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.0	37.4



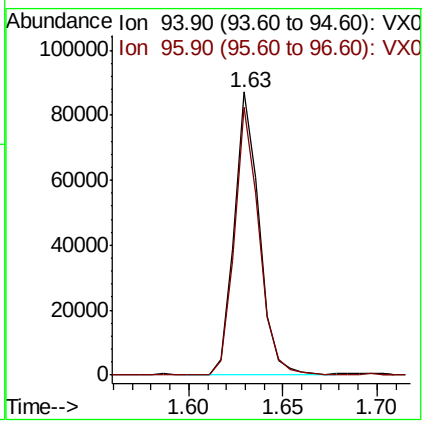


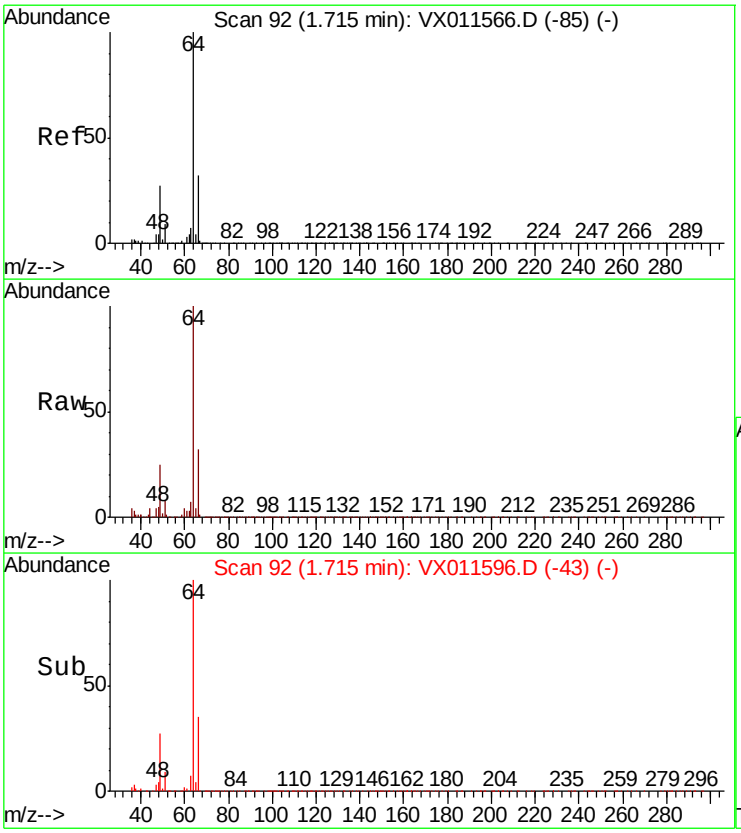
#5
Bromomethane
Concen: 49.768 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 79399

Ion	Ratio	Lower	Upper
94	100		
96	94.7	74.8	112.2

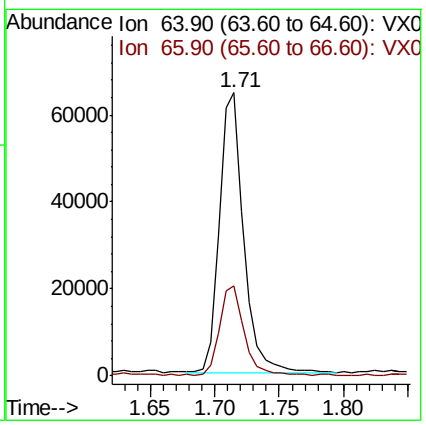


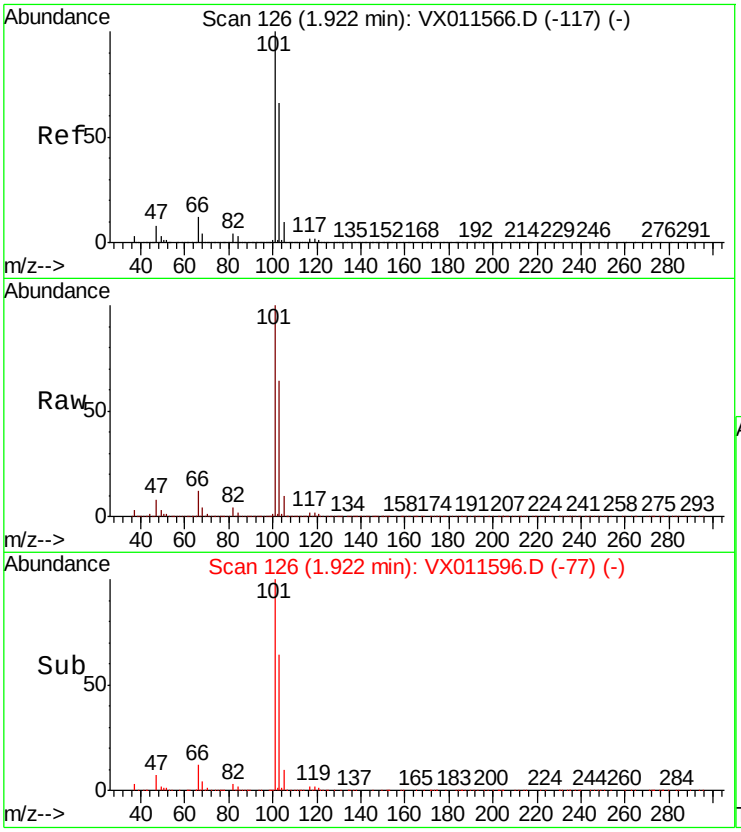


#6
Chloroethane
Concen: 50.335 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 64 Resp: 84823

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.3	37.9



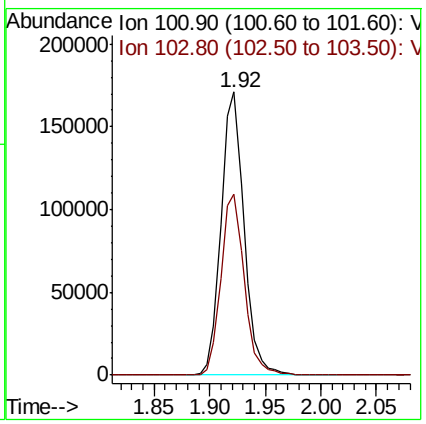


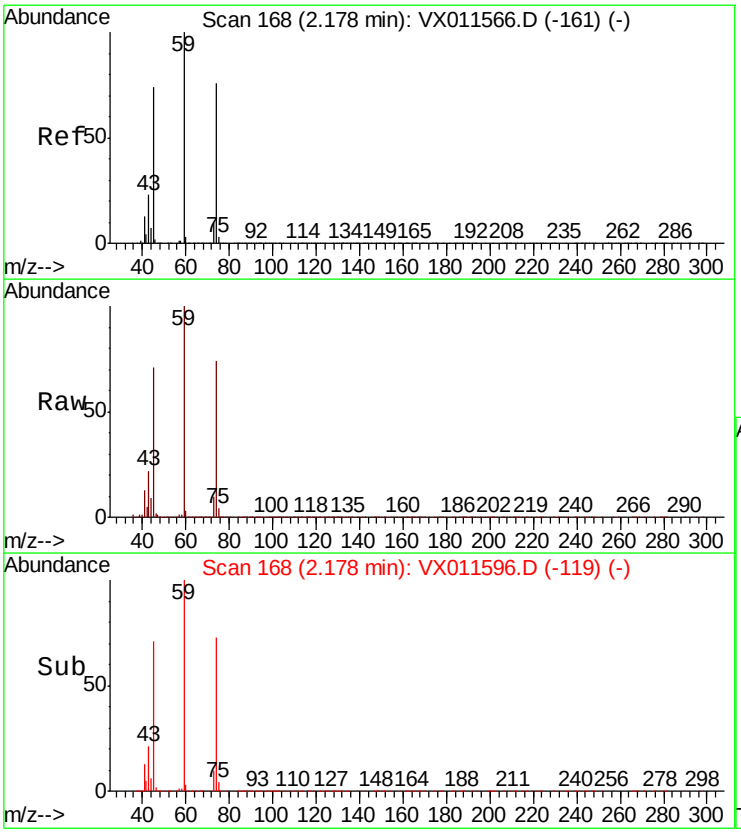
#7
Trichlorofluoromethane
Concen: 49.671 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 244964

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.9	79.3

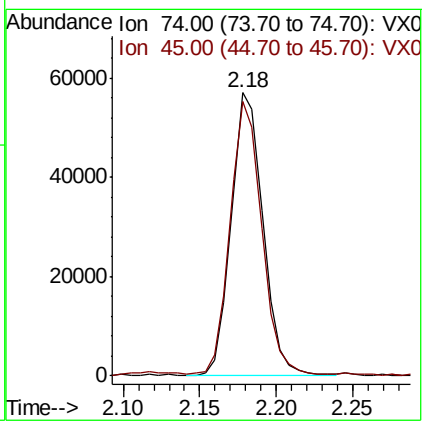


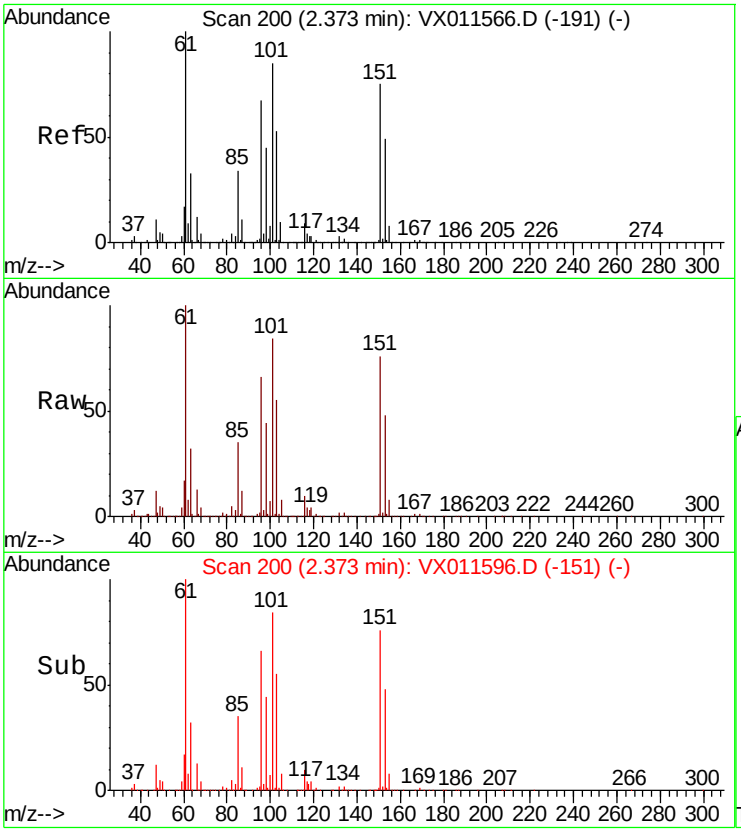


#8
Diethyl Ether
Concen: 48.562 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 74 Resp: 82154

Ion	Ratio	Lower	Upper
74	100		
45	95.2	48.2	144.6



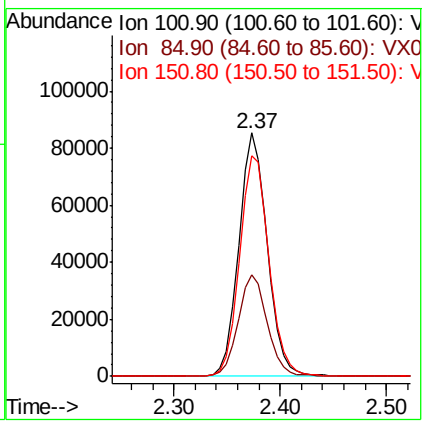


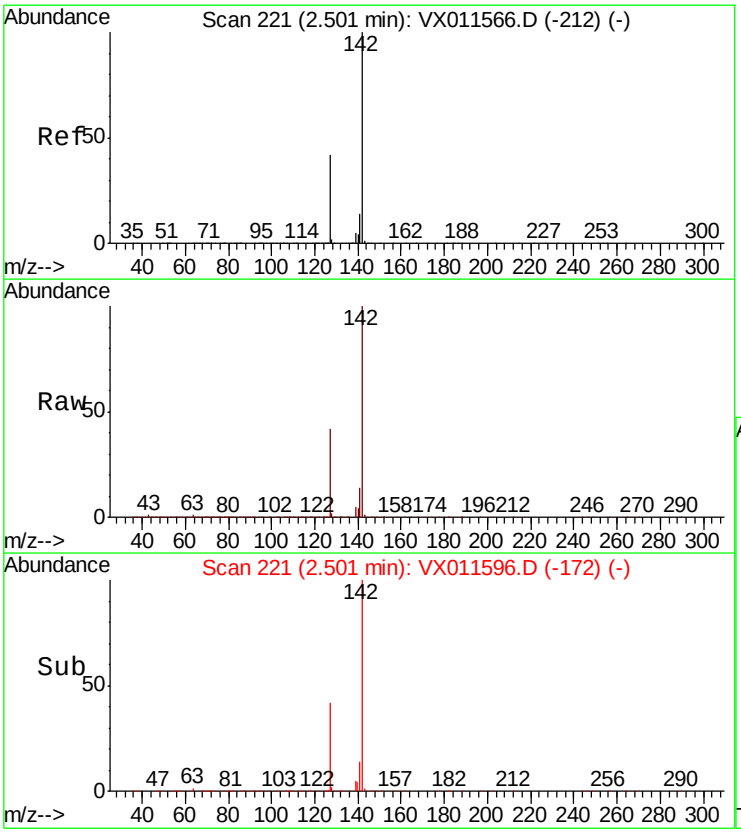
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.006 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 160120

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.0	49.4
151	93.2	73.3	109.9

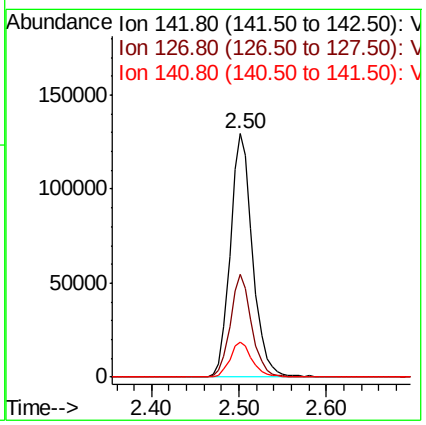


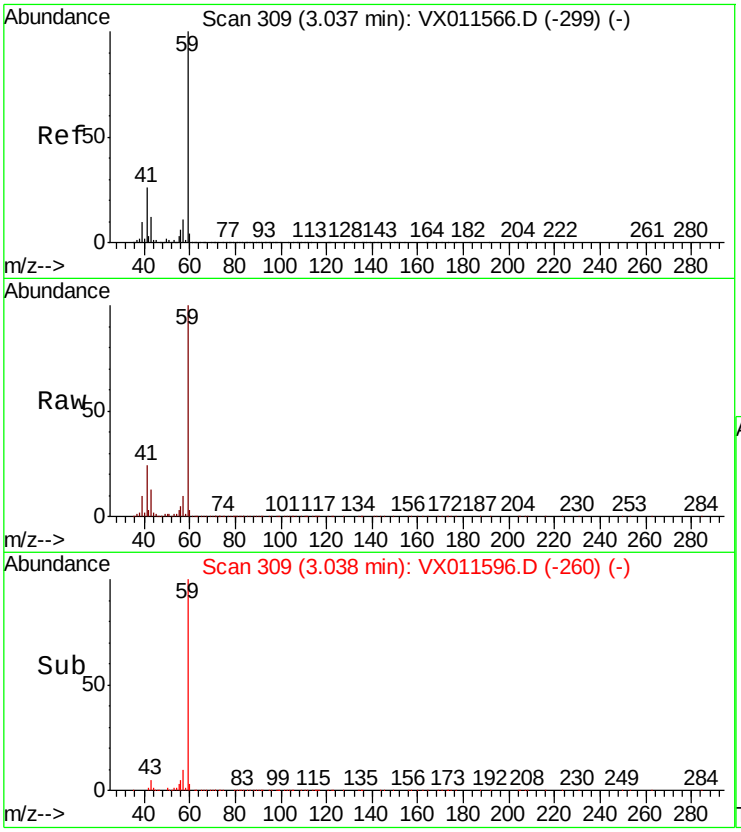


#10
Methyl Iodide
Concen: 47.398 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:142 Resp: 230002

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.8	49.2
141	14.4	11.4	17.2



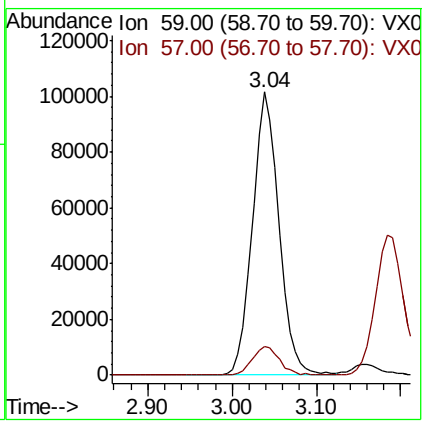


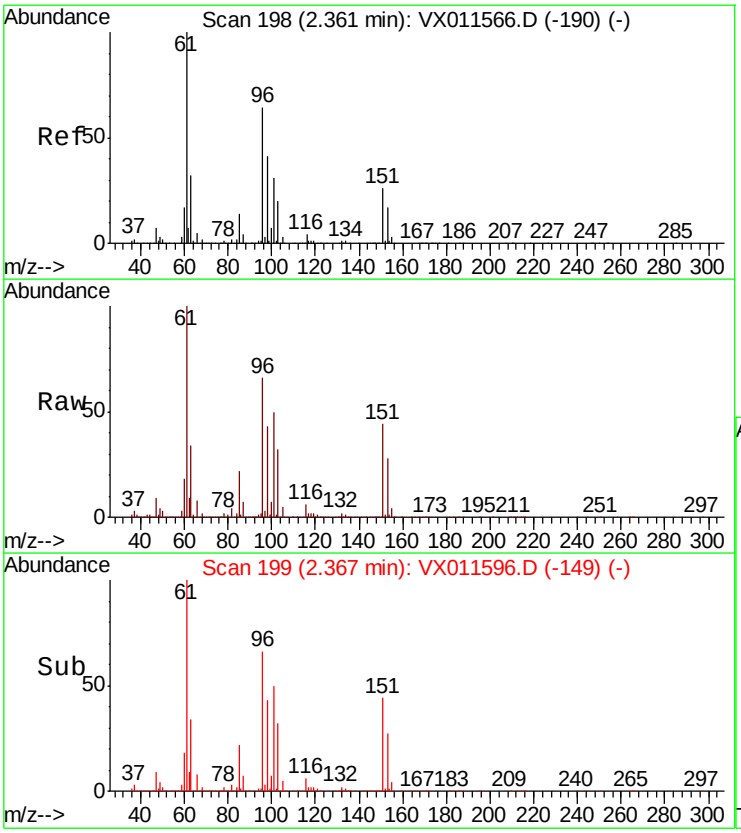
#11
Tert butyl alcohol
Concen: 246.748 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 216736

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.7	13.1

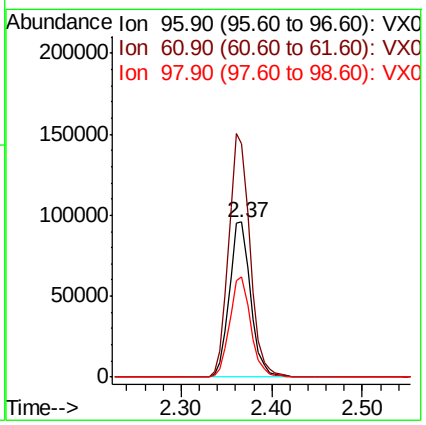


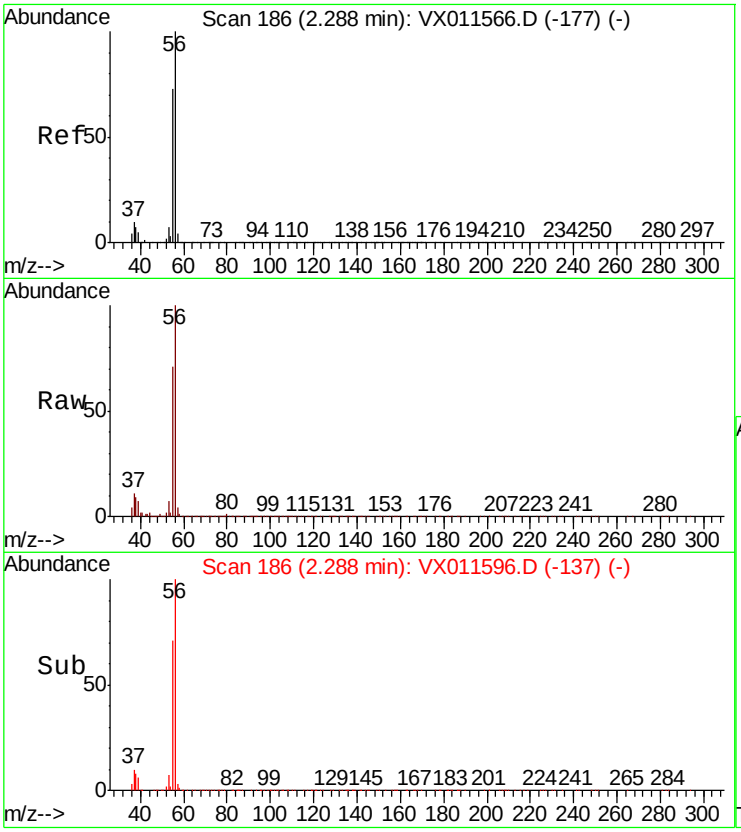


#12
1,1-Dichloroethene
Concen: 46.937 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 96 Resp: 154514

Ion	Ratio	Lower	Upper
96	100		
61	150.9	125.0	187.4
98	64.8	51.5	77.3



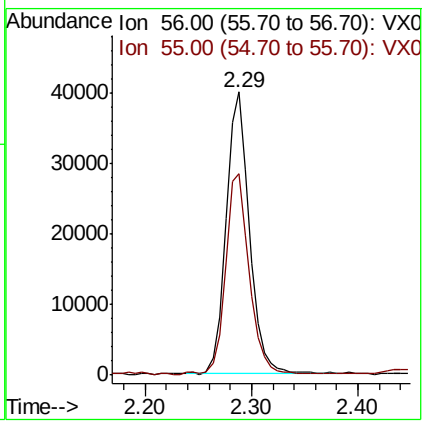


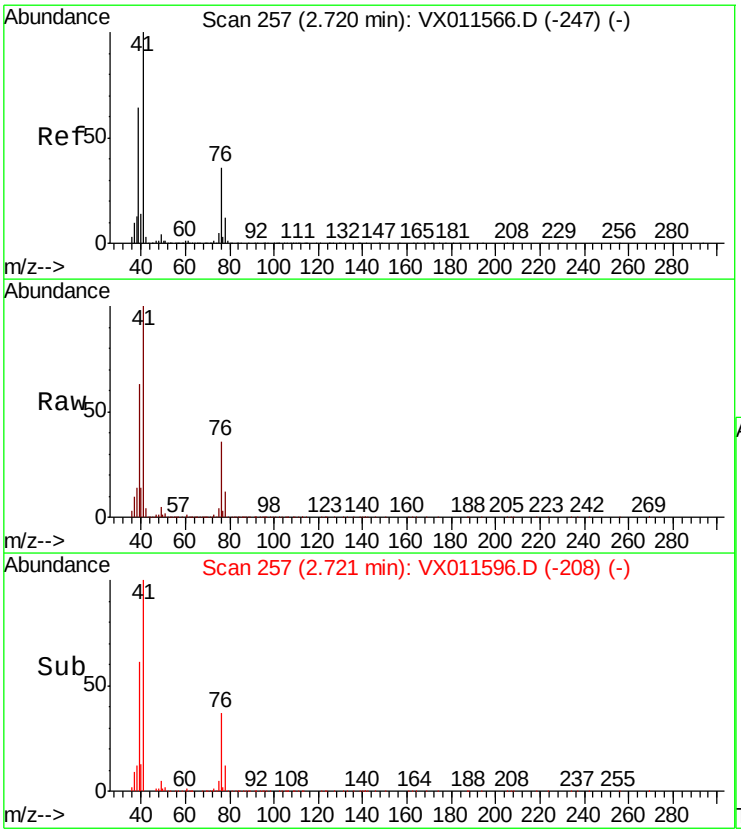
#13
Acrolein
Concen: 226.302 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 60835

Ion	Ratio	Lower	Upper
56	100		
55	72.7	55.5	83.3

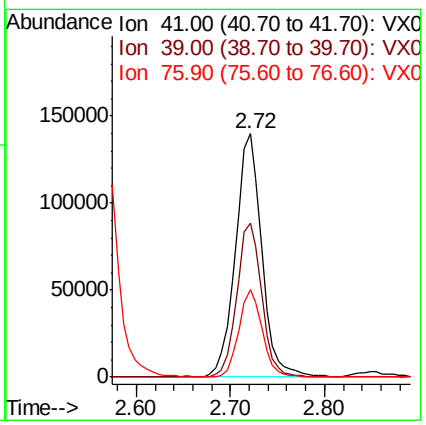


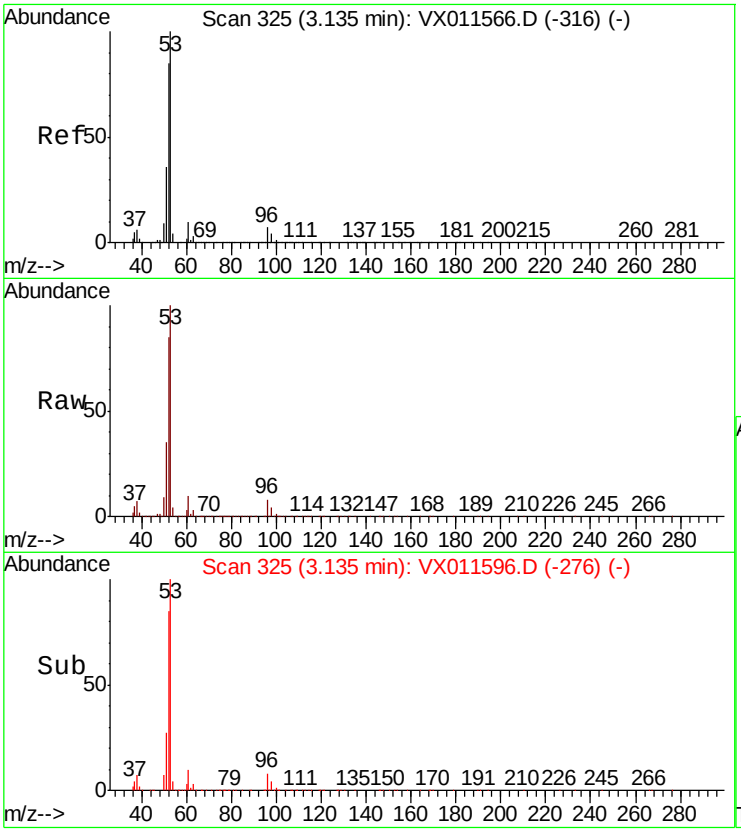


#14
Allyl chloride
Concen: 49.495 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 41 Resp: 271038

Ion	Ratio	Lower	Upper
41	100		
39	59.7	47.5	71.3
76	32.0	26.3	39.5



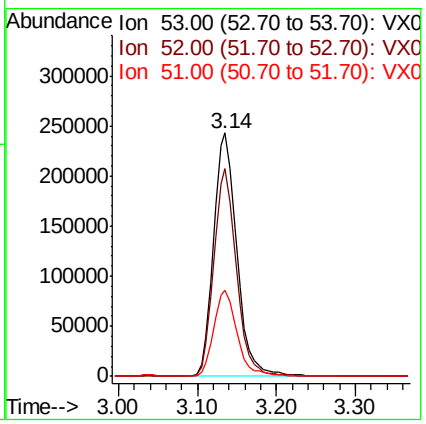


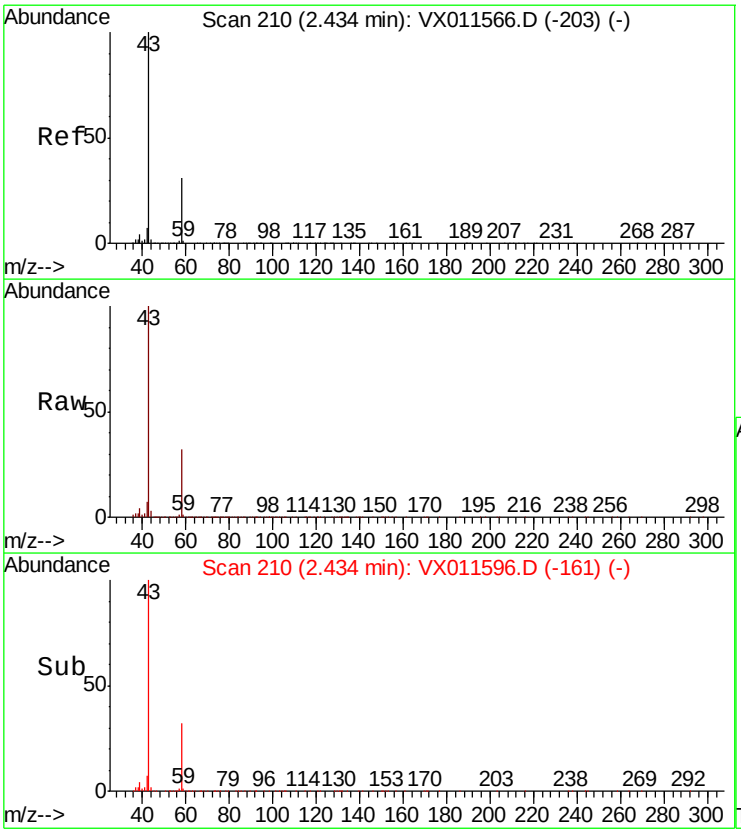
#15
Acrylonitrile
Concen: 247.967 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 498496

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.7	100.1
51	35.6	28.7	43.1

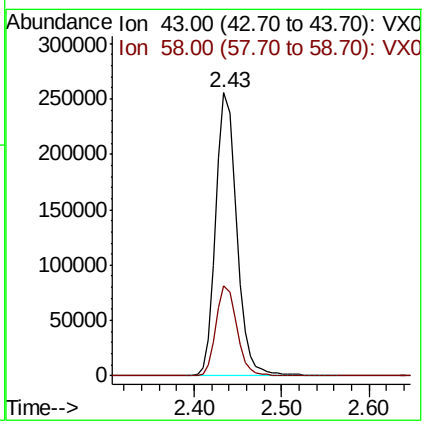


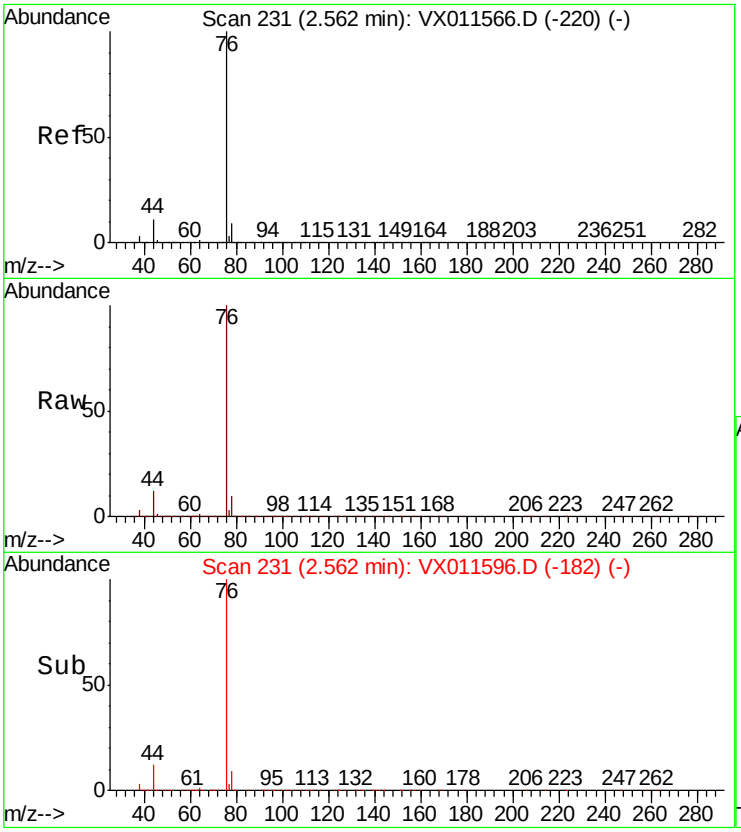


#16
Acetone
Concen: 234.219 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 43 Resp: 421660

Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.2	37.8



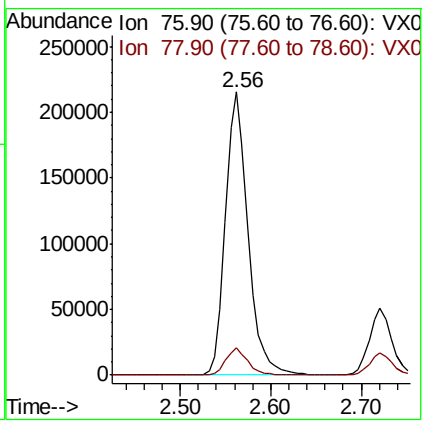


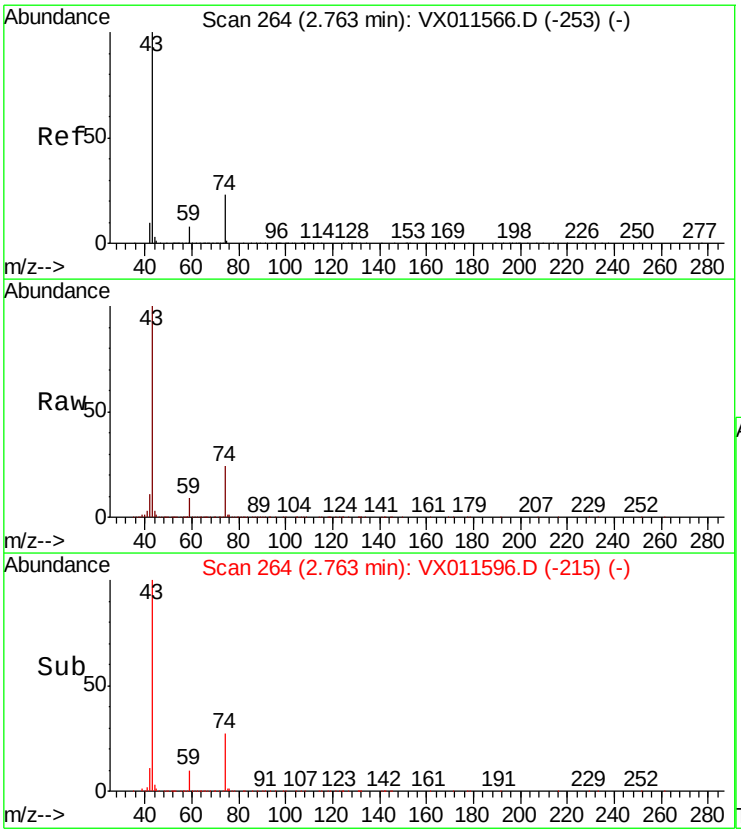
#17
Carbon Disulfide
Concen: 47.900 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 371560

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

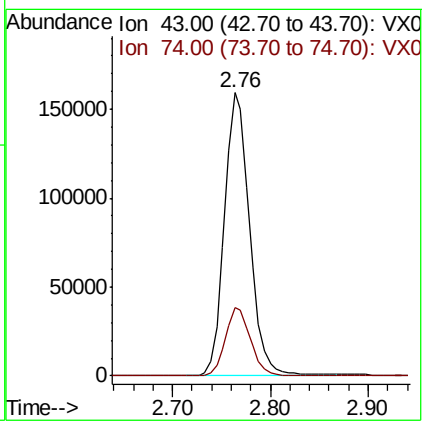


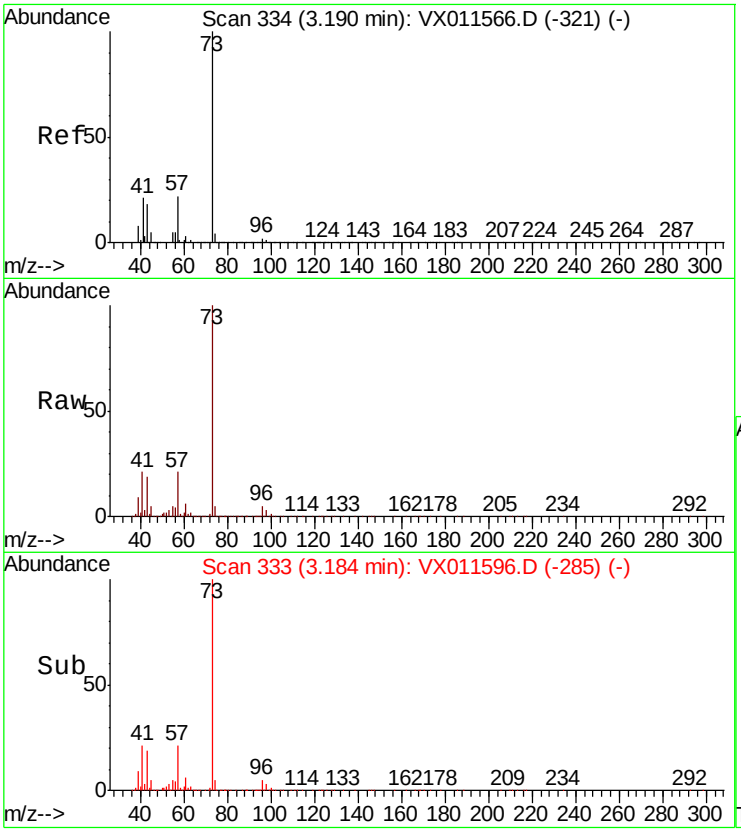


#18
Methyl Acetate
Concen: 50.808 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 43 Resp: 283676

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.7	29.5



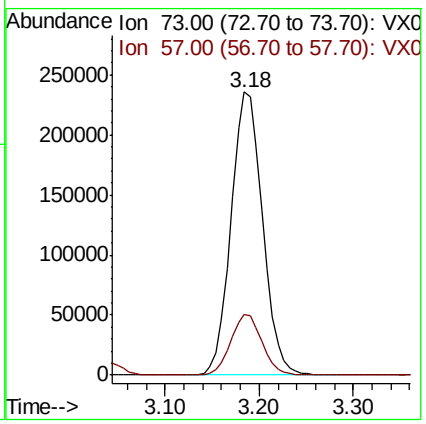


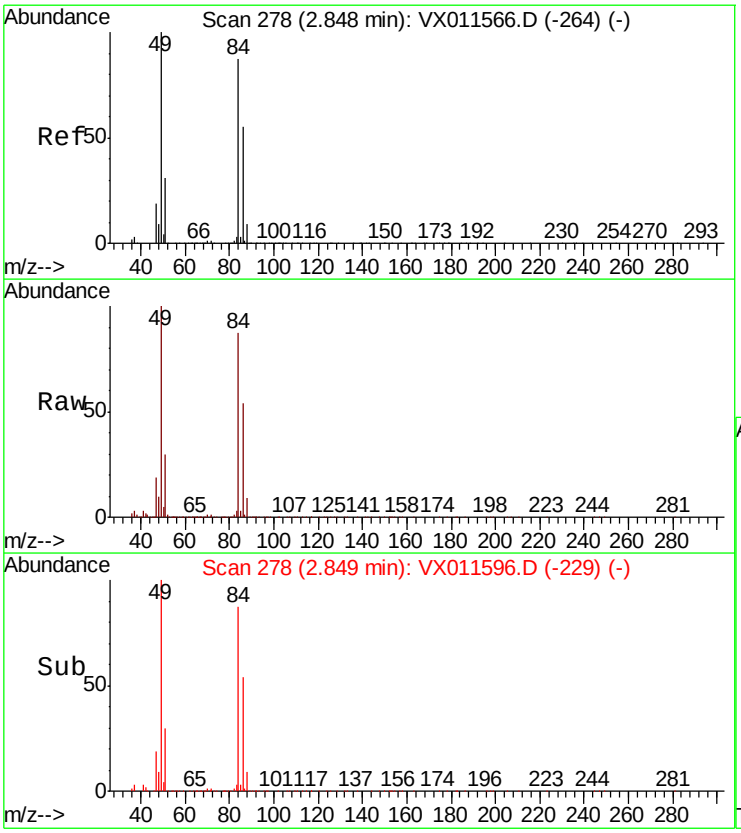
#19
Methyl tert-butyl Ether
Concen: 51.153 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 548432

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.2	25.8

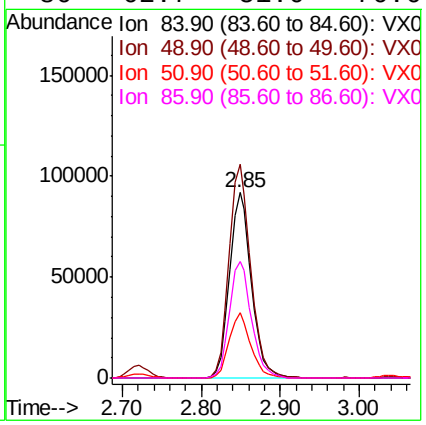


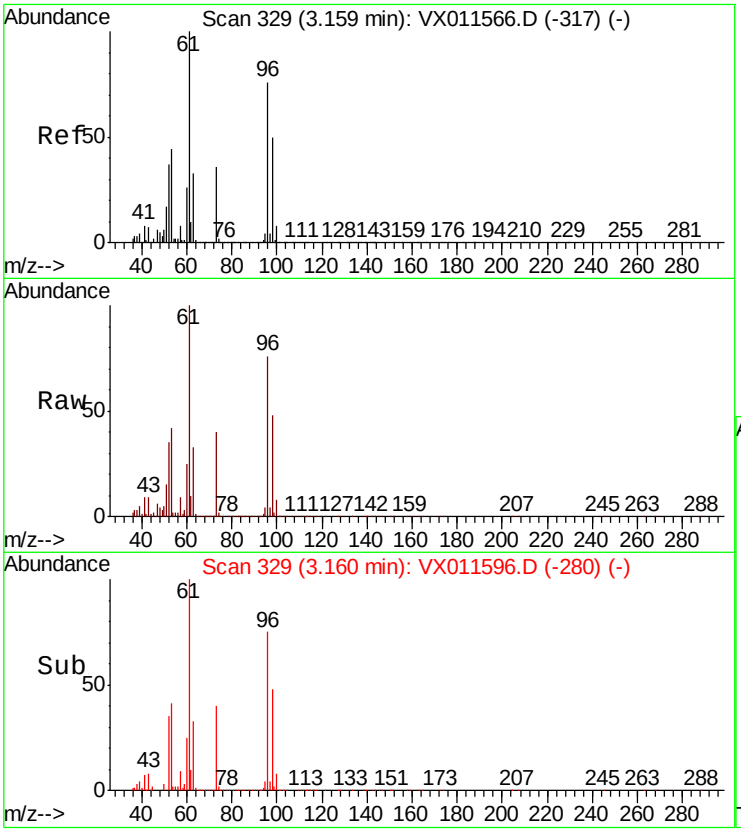


#20
Methylene Chloride
Concen: 46.698 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 84 Resp: 176514

Ion	Ratio	Lower	Upper
84	100		
49	115.3	92.4	138.6
51	34.9	28.5	42.7
86	62.7	51.0	76.6



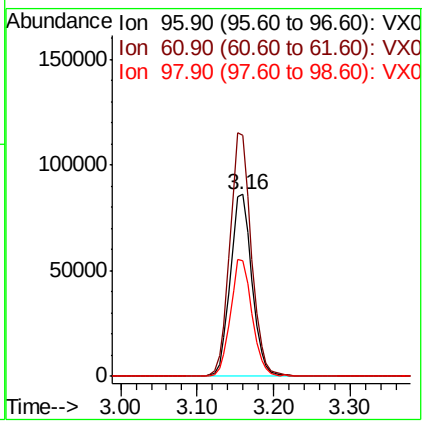


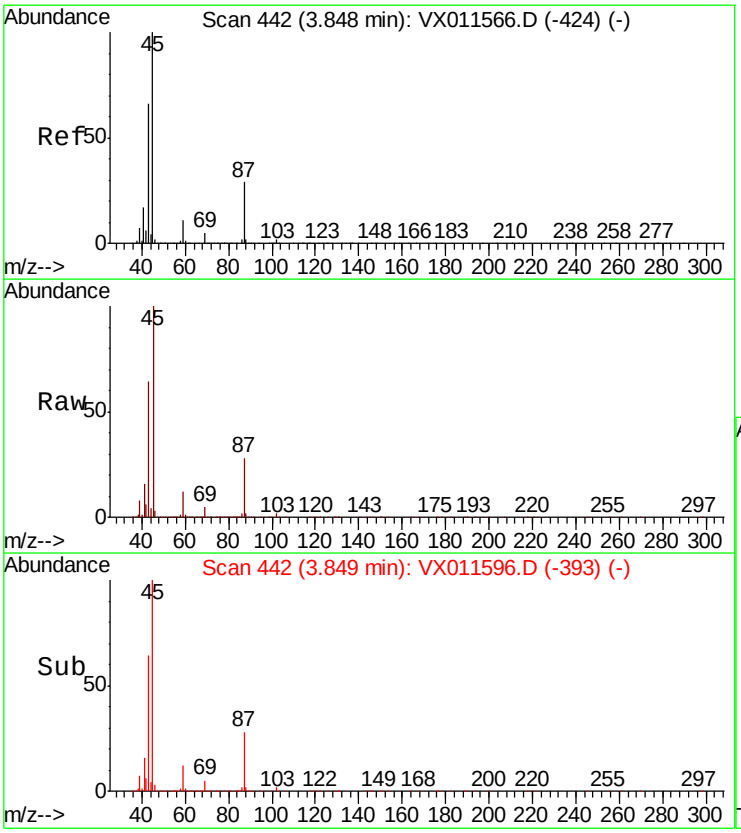
#21
trans-1,2-Dichloroethene
Concen: 48.570 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 169437

Ion	Ratio	Lower	Upper
96	100		
61	132.2	105.5	158.3
98	63.6	52.6	78.8

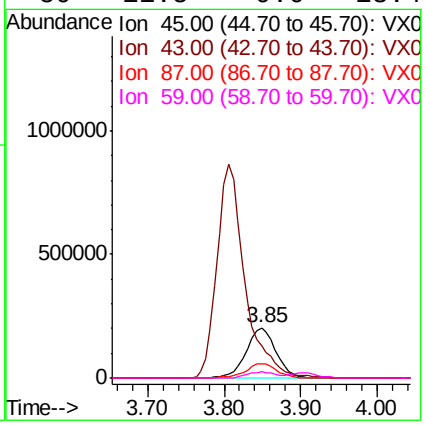


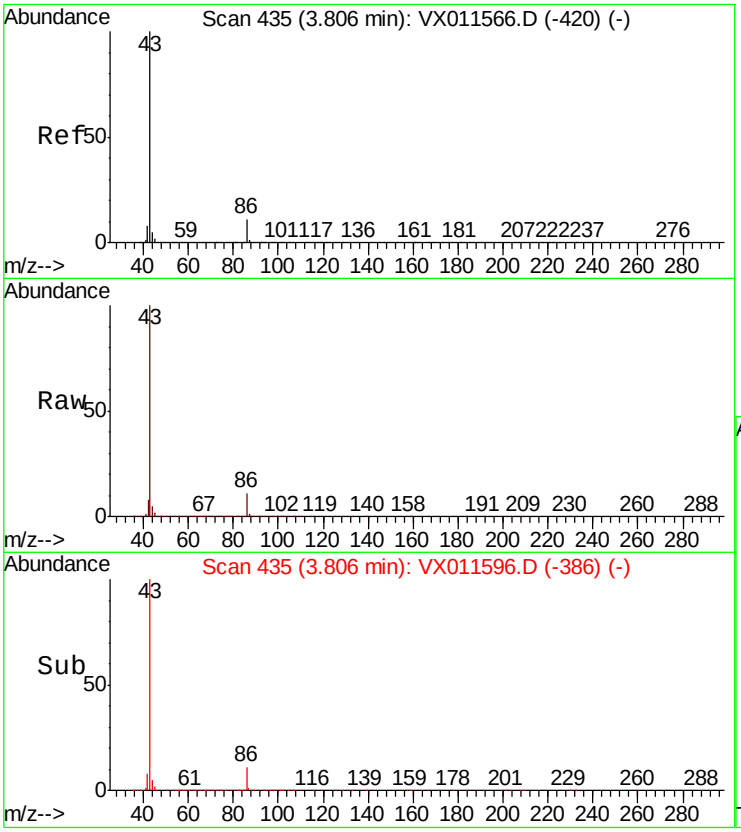


#22
Diisopropyl ether
Concen: 50.022 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 45 Resp: 545521

Ion	Ratio	Lower	Upper
45	100		
43	63.9	52.7	79.1
87	28.3	23.5	35.3
59	11.5	9.0	13.4



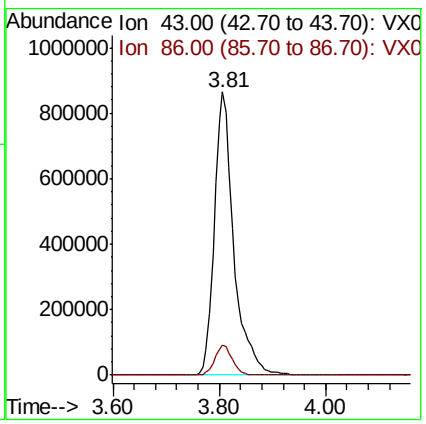


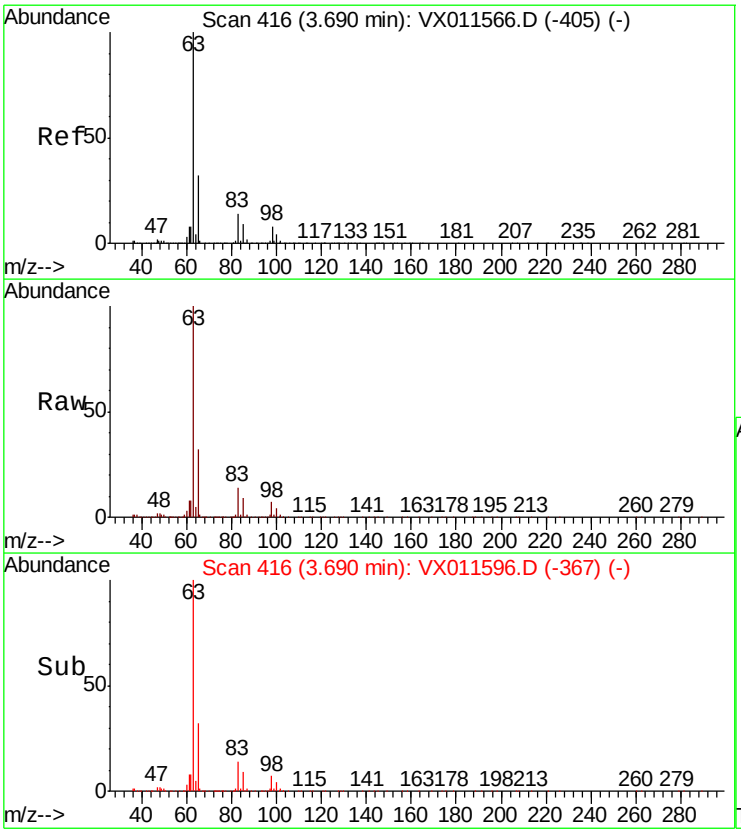
#23
Vinyl Acetate
Concen: 254.235 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2195547

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0

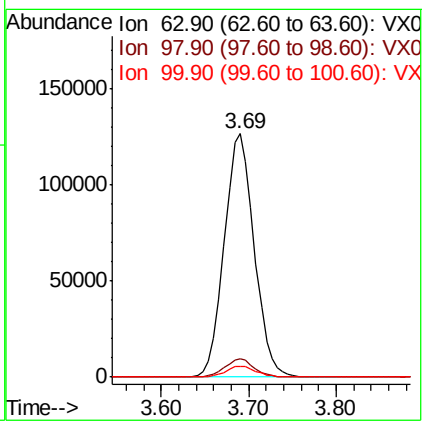


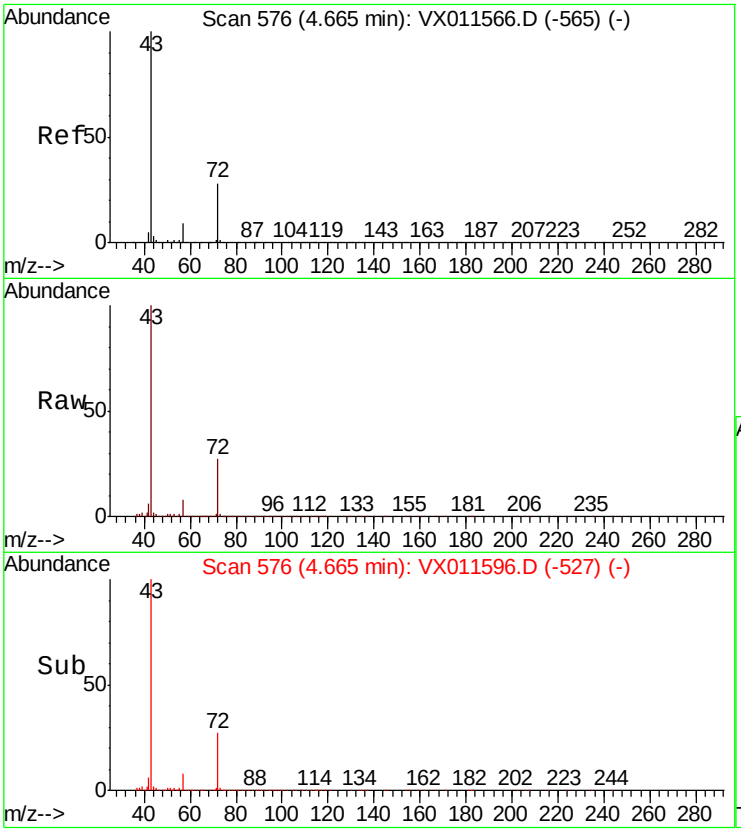


#24
1,1-Dichloroethane
Concen: 48.725 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 63 Resp: 300437

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.7	11.1
100	4.5	2.1	6.3



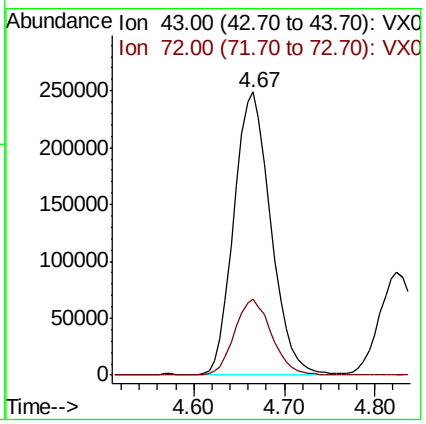


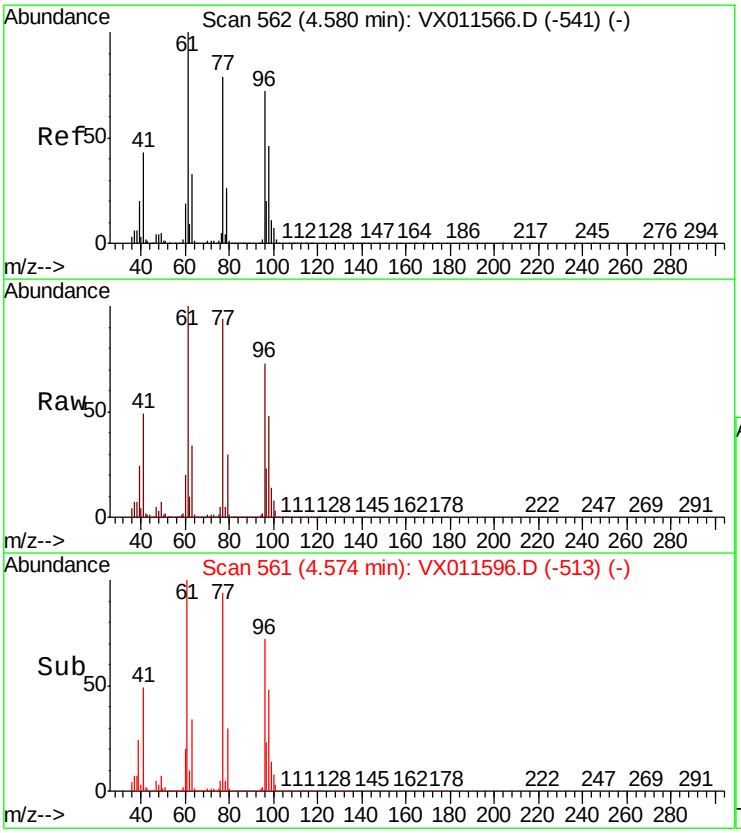
#25
2-Butanone
Concen: 246.924 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 697880

Ion	Ratio	Lower	Upper
43	100		
72	26.7	22.2	33.4

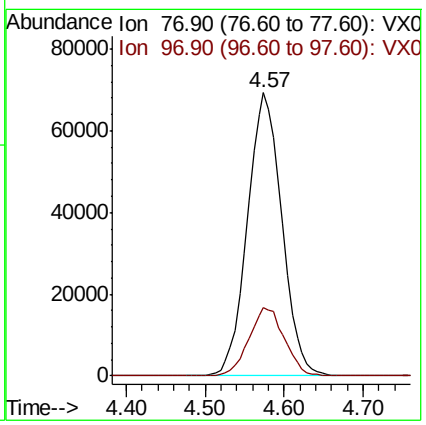


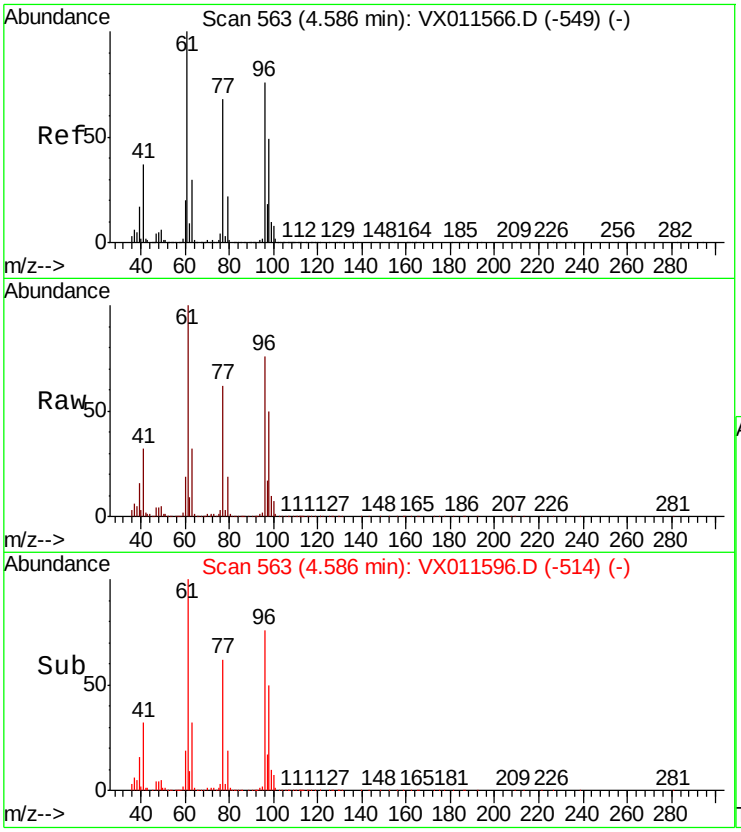


#26
2,2-Dichloropropane
Concen: 45.148 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 77 Resp: 209521

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.4	37.2



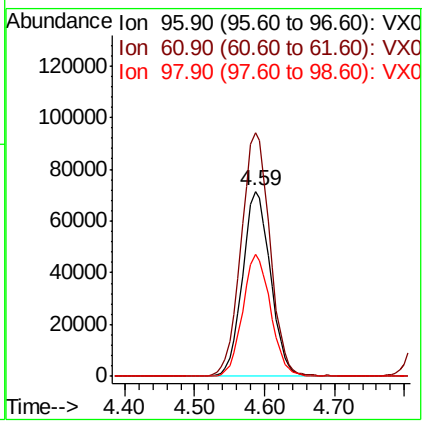


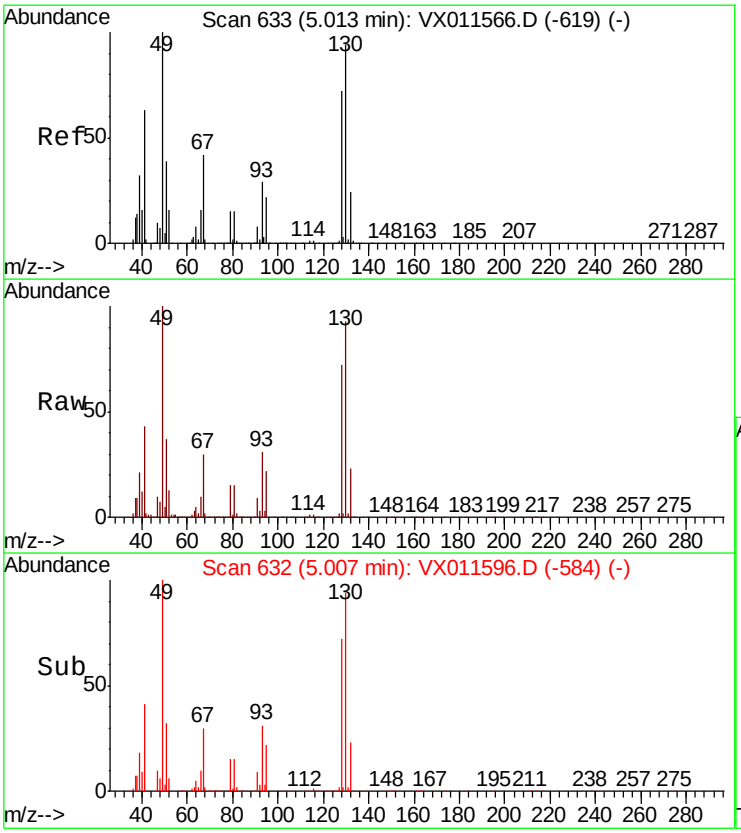
#27
cis-1,2-Dichloroethene
Concen: 48.934 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 199003

Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	272.6
98	65.3	0.0	129.4

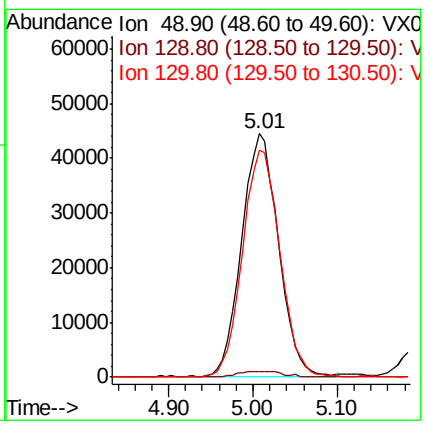


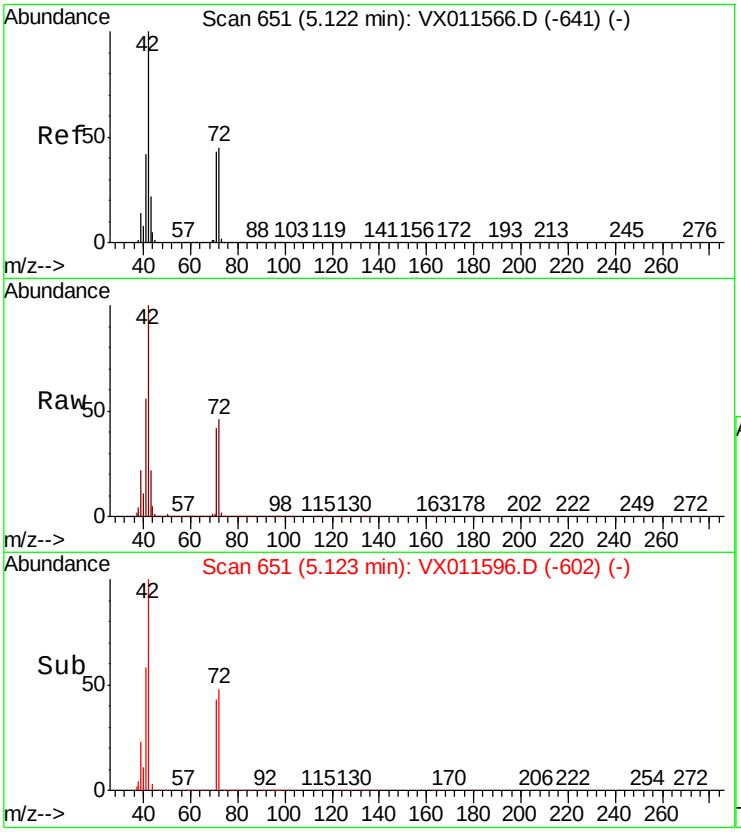


#28
Bromochloromethane
Concen: 48.762 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 49 Resp: 131987

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	95.1	76.6	115.0



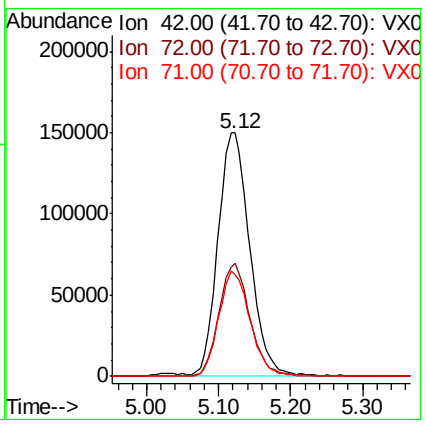


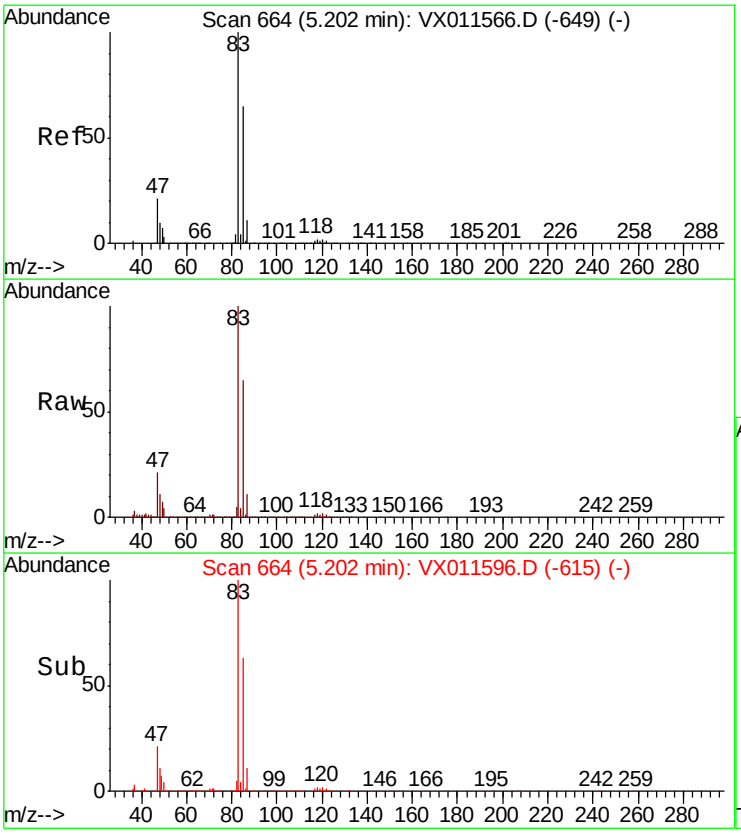
#29
Tetrahydrofuran
Concen: 246.282 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 456598

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.1	54.1
71	42.9	33.8	50.8

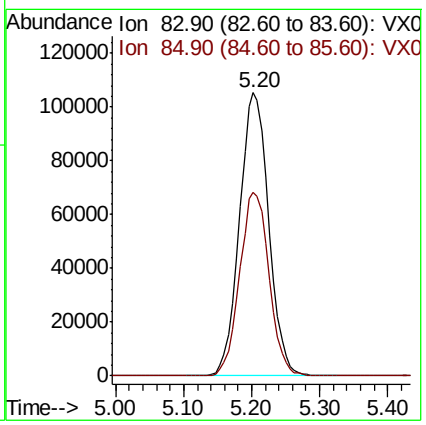


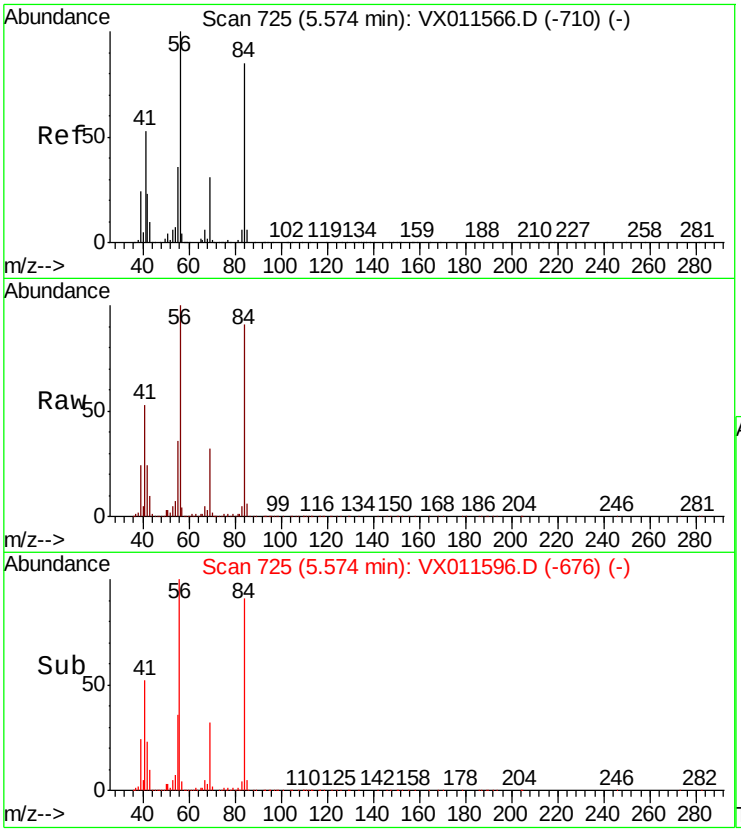


#30
Chloroform
Concen: 48.249 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 83 Resp: 313966

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.9	77.9



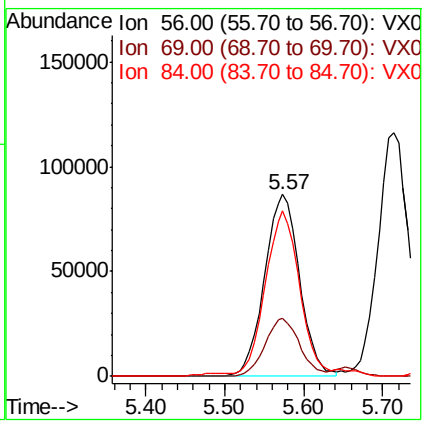


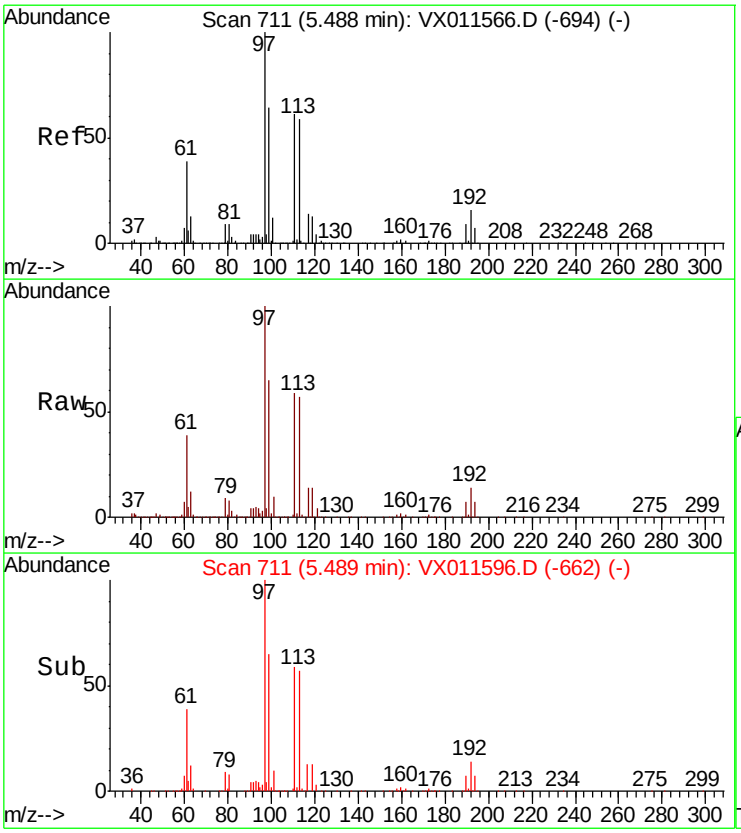
#31
Cyclohexane
Concen: 50.135 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 266155

Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.8	37.2
84	90.8	67.9	101.9

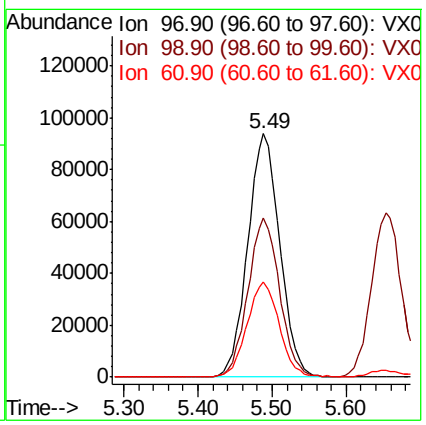


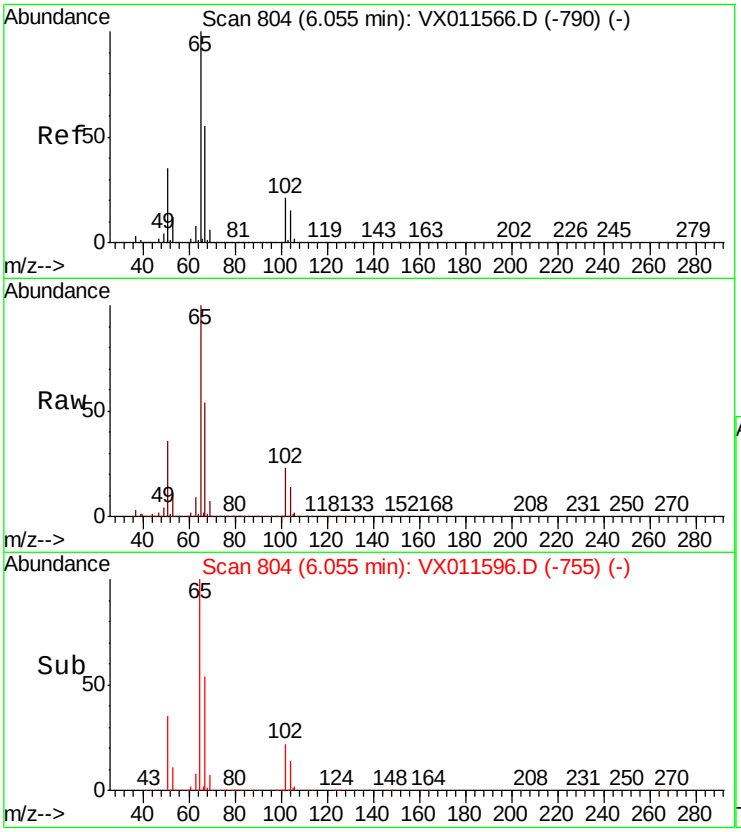


#32
1,1,1-Trichloroethane
Concen: 50.614 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 97 Resp: 283200

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.4	77.0
61	39.1	31.4	47.2



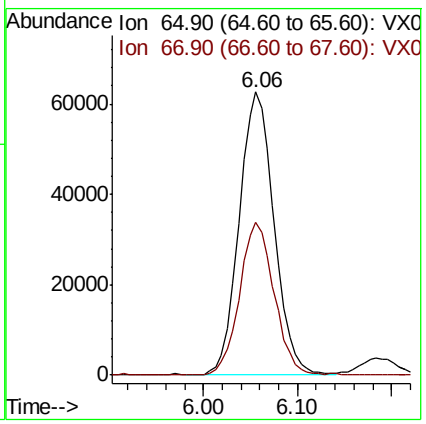


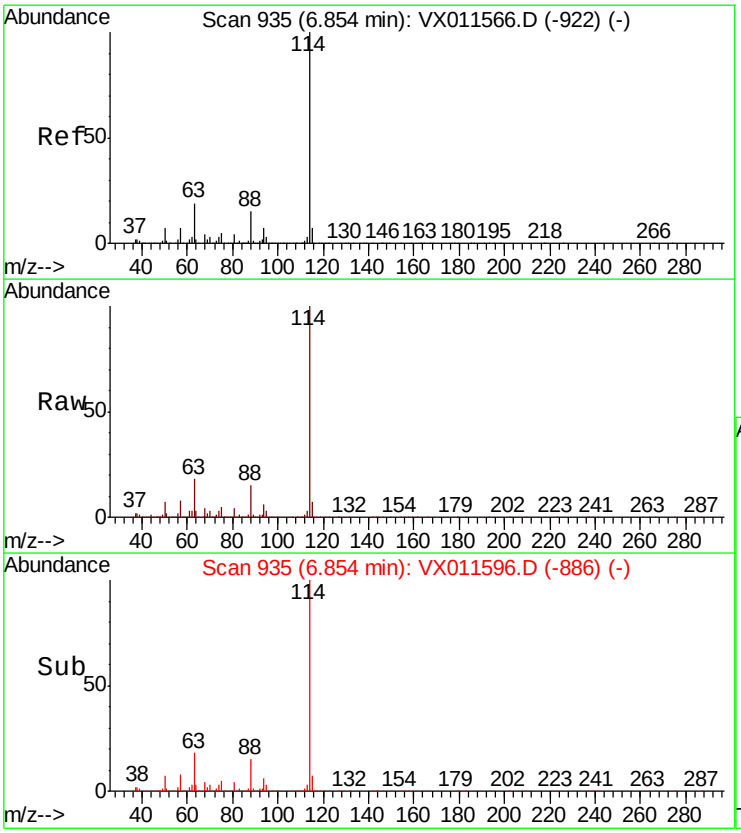
#33
1,2-Dichloroethane-d4
Concen: 45.433 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 162666

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	107.6

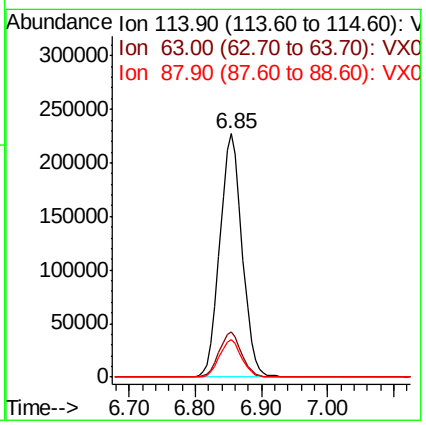


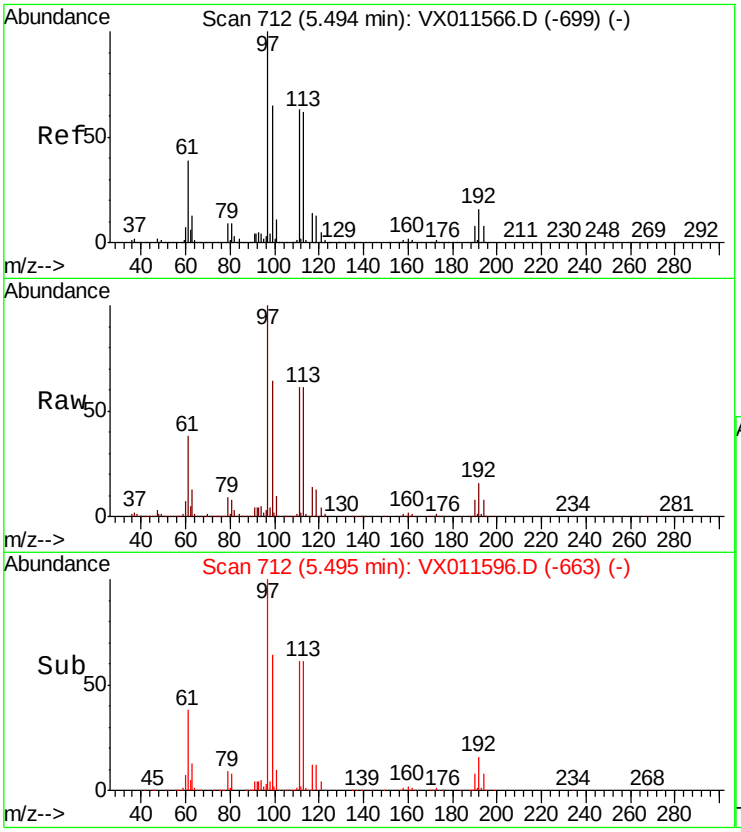


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:114 Resp: 530490

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	37.8
88	15.4	0.0	30.2



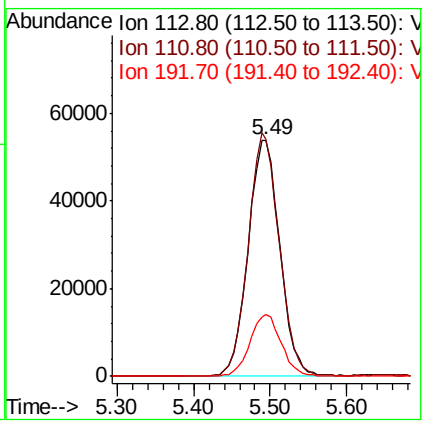


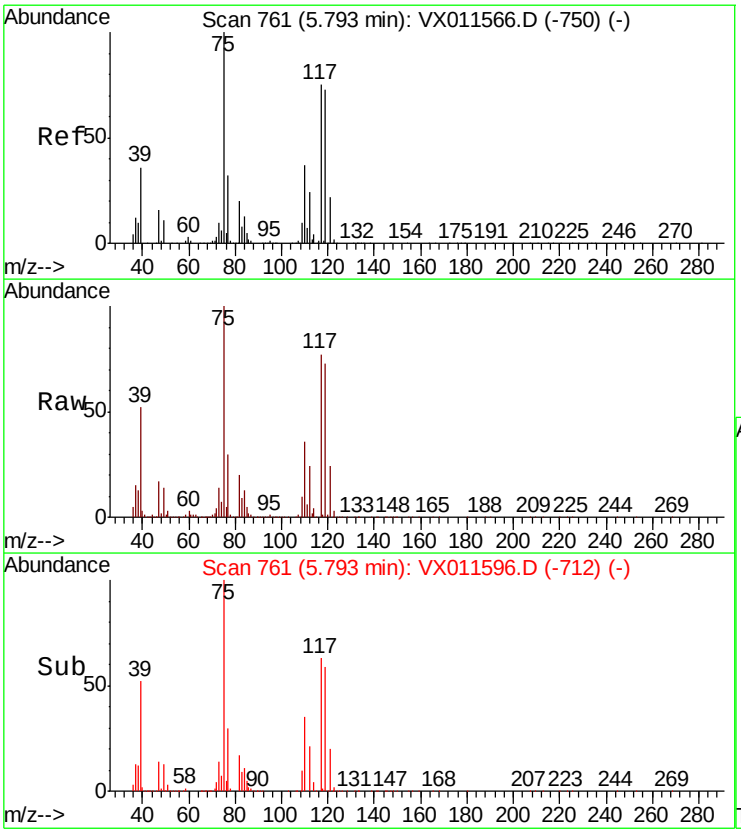
#35
Dibromofluoromethane
Concen: 44.856 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 155640

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.1	121.7
192	26.0	20.8	31.2

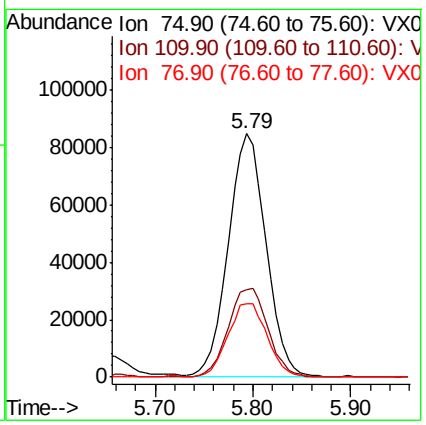


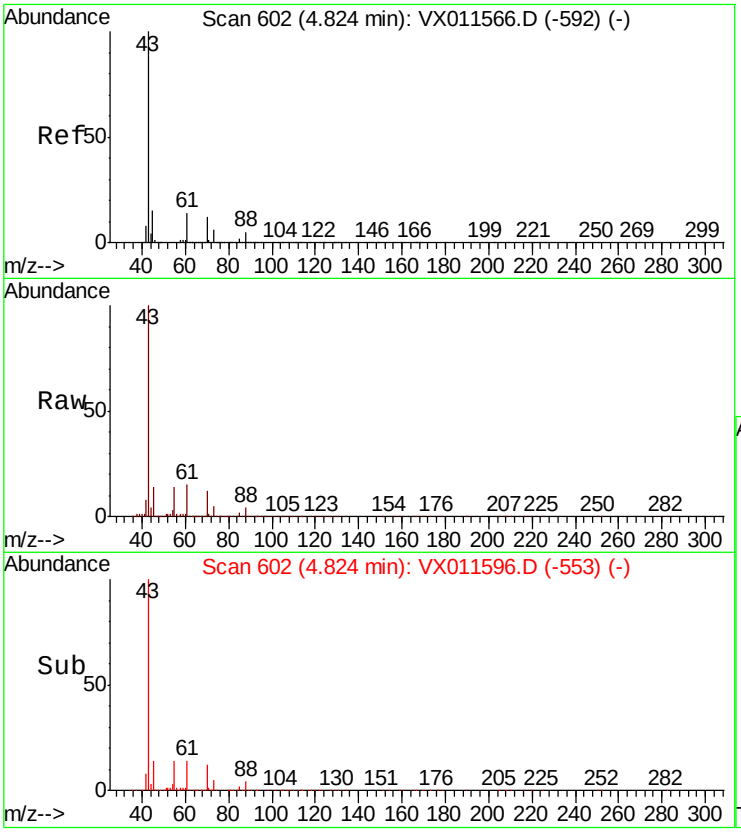


#36
1,1-Dichloropropene
Concen: 49.785 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 75 Resp: 225804

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.4	58.1
77	31.3	25.1	37.7



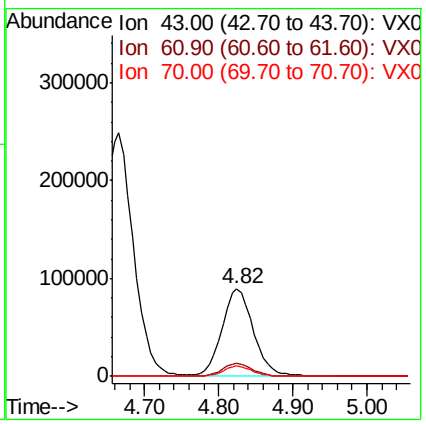


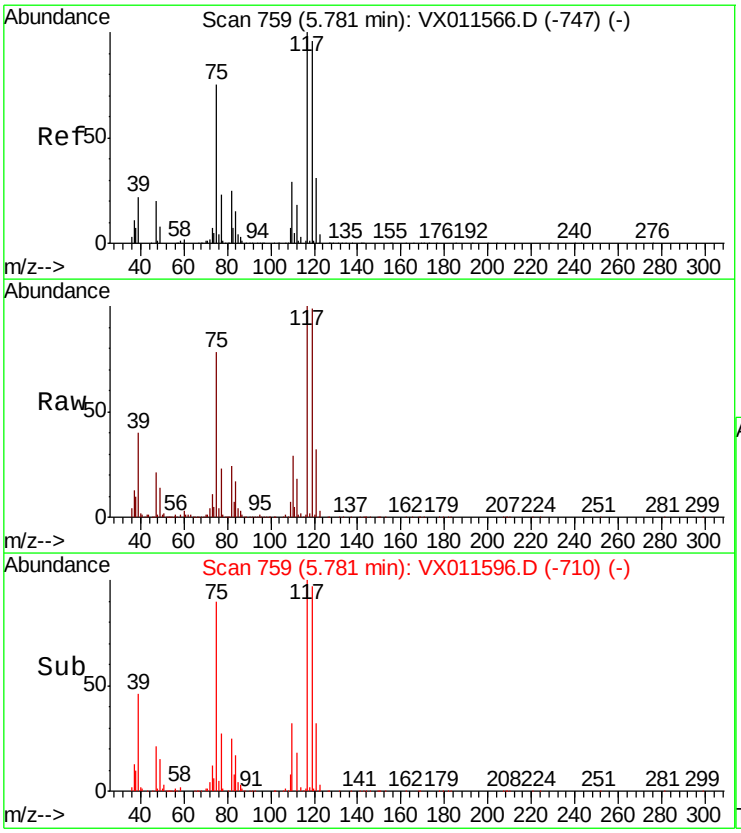
#37
Ethyl Acetate
Concen: 50.026 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 260975

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.4	17.0
70	11.2	9.0	13.6

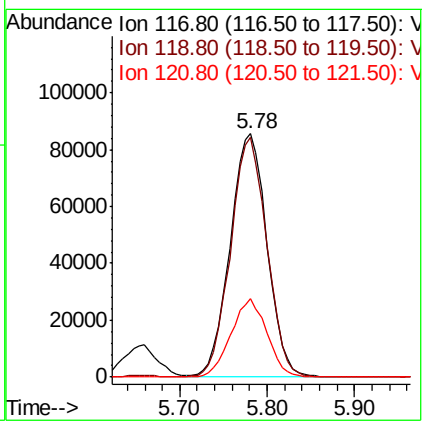


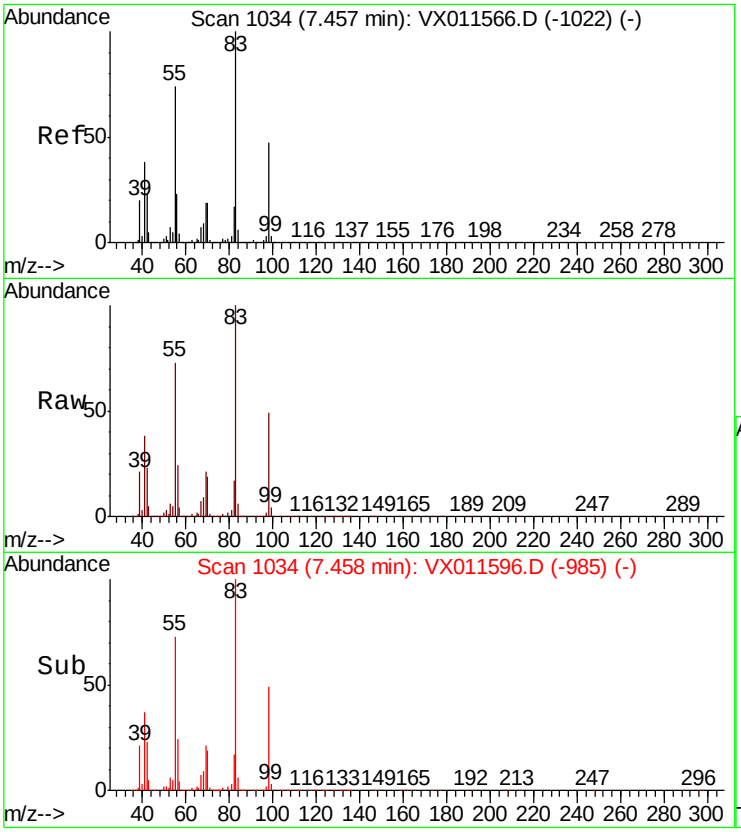


#38
Carbon Tetrachloride
Concen: 49.973 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:117 Resp: 249718

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.9	115.3
121	32.1	24.8	37.2



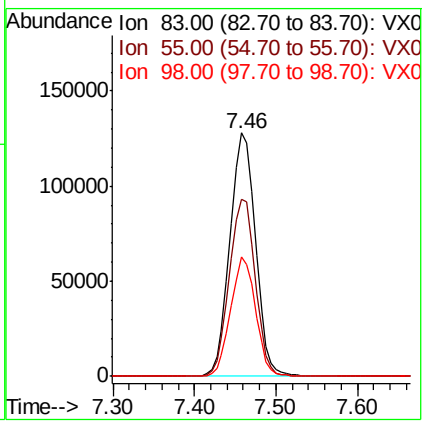


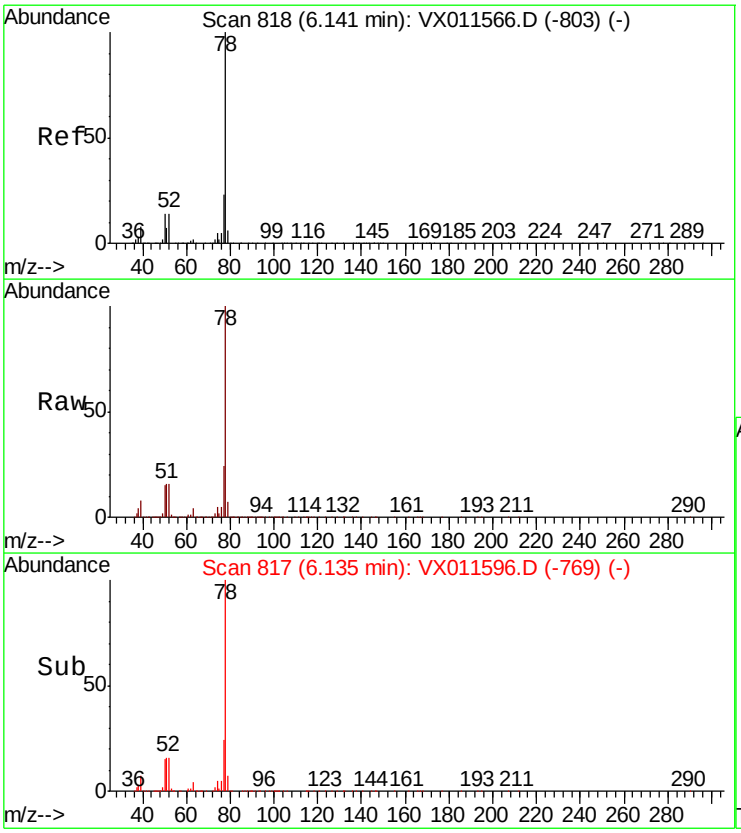
#39
Methylcyclohexane
Concen: 49.378 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 276576

Ion	Ratio	Lower	Upper
83	100		
55	72.6	58.8	88.2
98	48.9	37.8	56.6

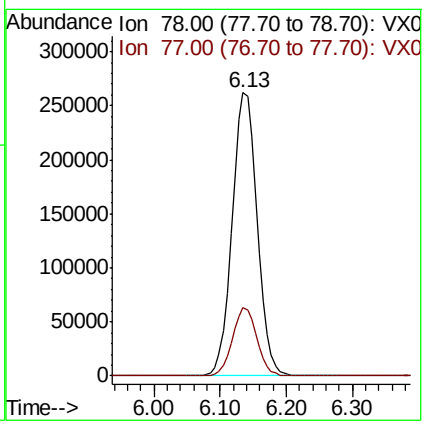


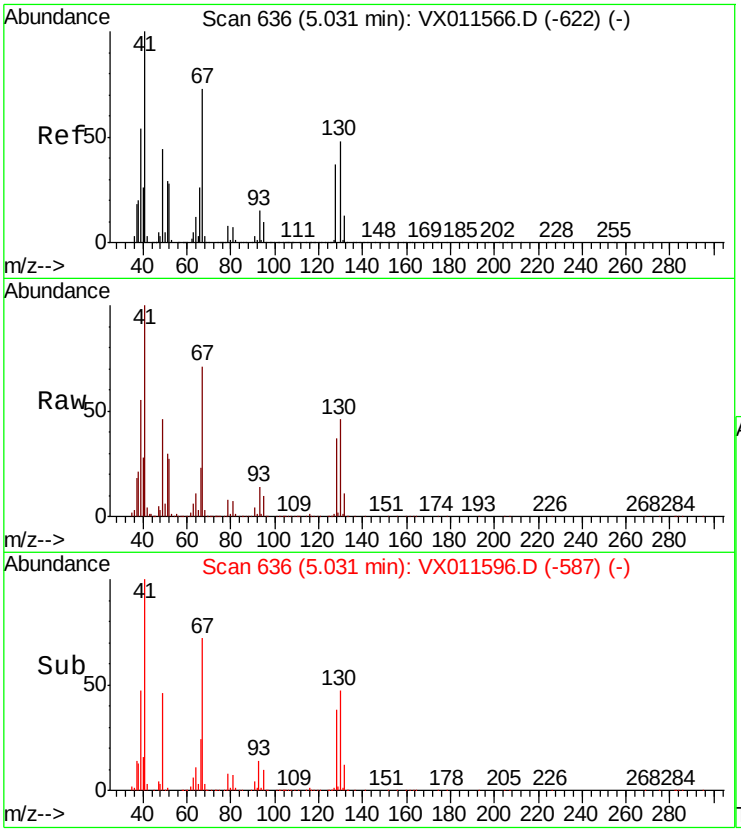


#40
Benzene
Concen: 48.645 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 78 Resp: 685642

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.6	28.0



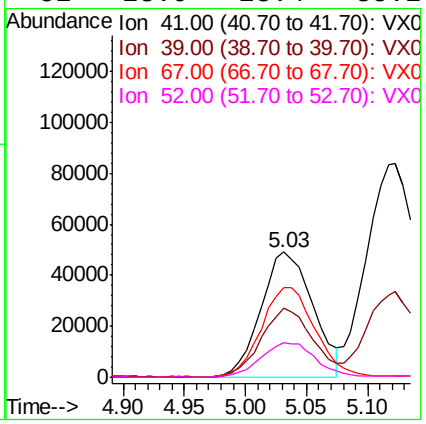


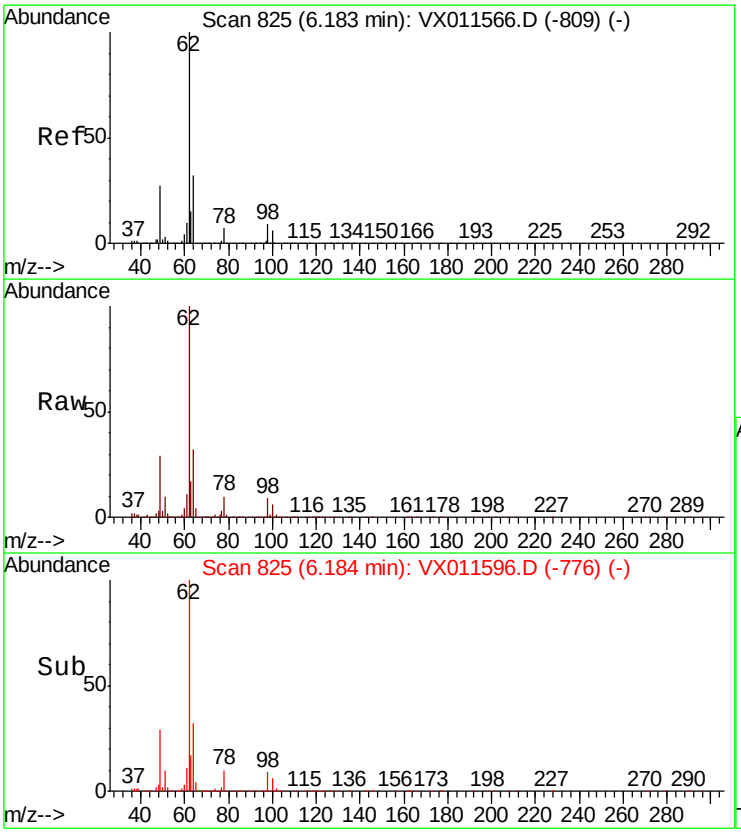
#41
Methacrylonitrile
Concen: 50.908 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 146165

Ion	Ratio	Lower	Upper
41	100		
39	54.4	43.5	65.3
67	74.4	59.4	89.2
52	28.9	23.4	35.2

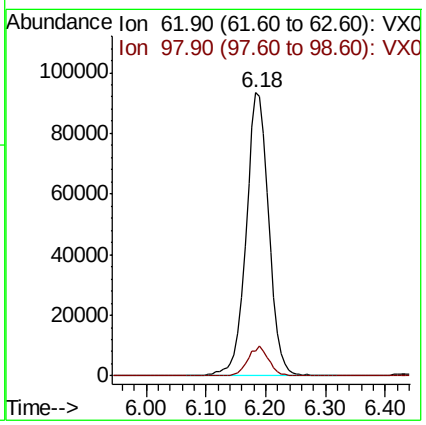


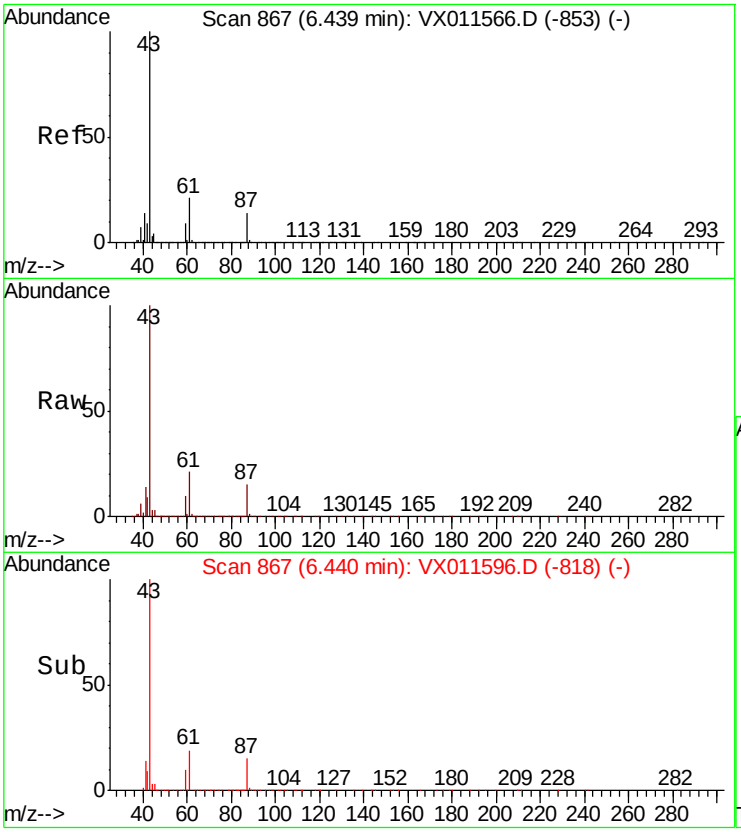


#42
1,2-Dichloroethane
Concen: 50.293 ug/l
RT: 6.18 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 62 Resp: 245599

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.4



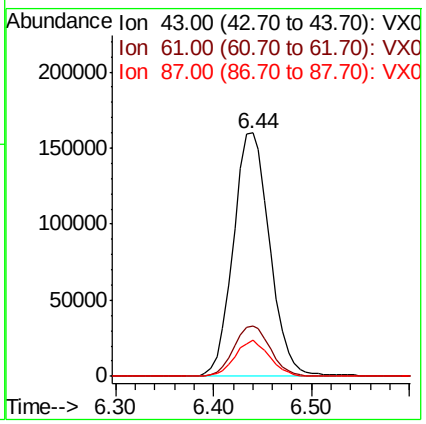


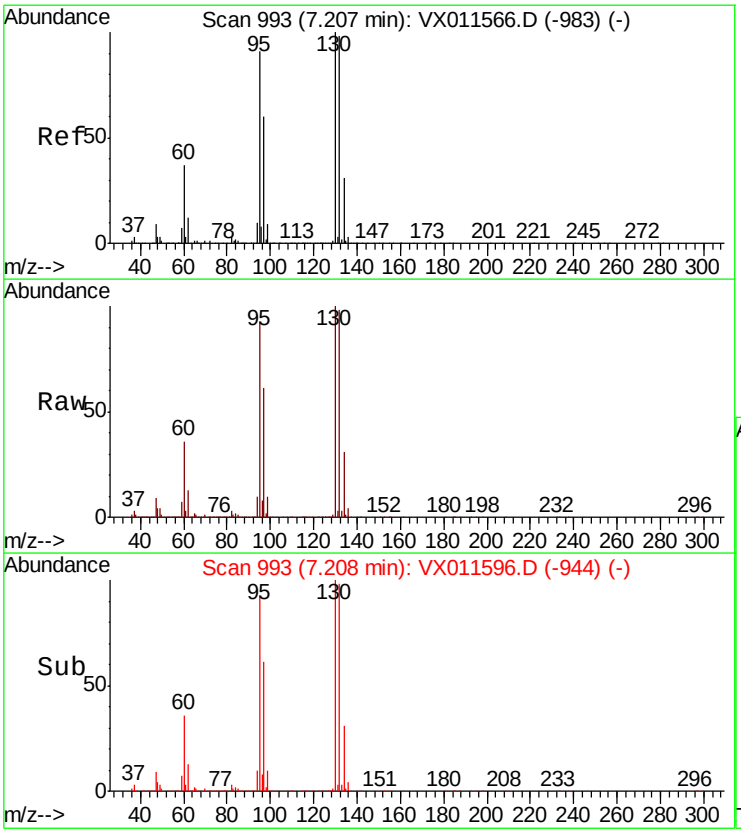
#43
Isopropyl Acetate
Concen: 50.439 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 410650

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.6	24.8
87	14.3	11.4	17.2

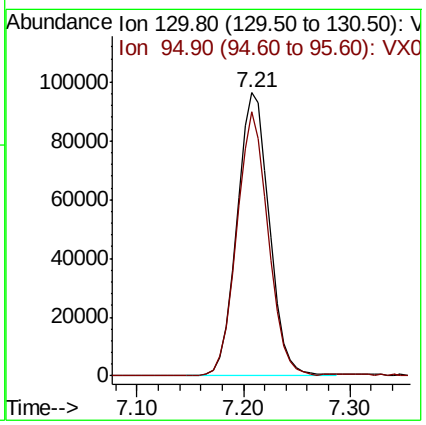


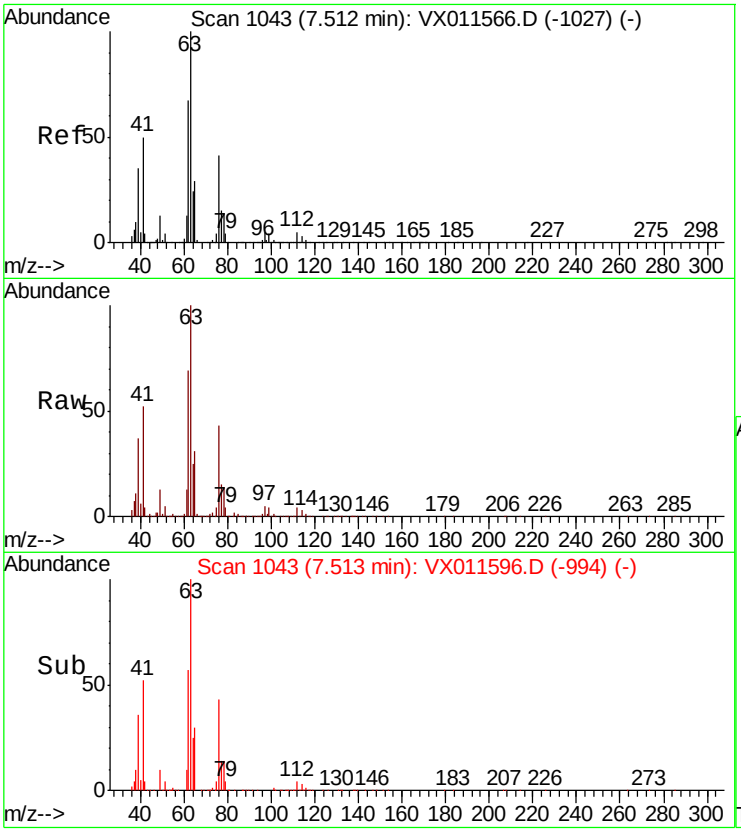


#44
Trichloroethene
Concen: 49.228 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:130 Resp: 205836

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	181.4



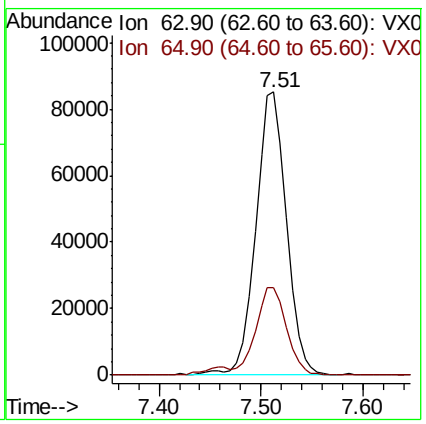


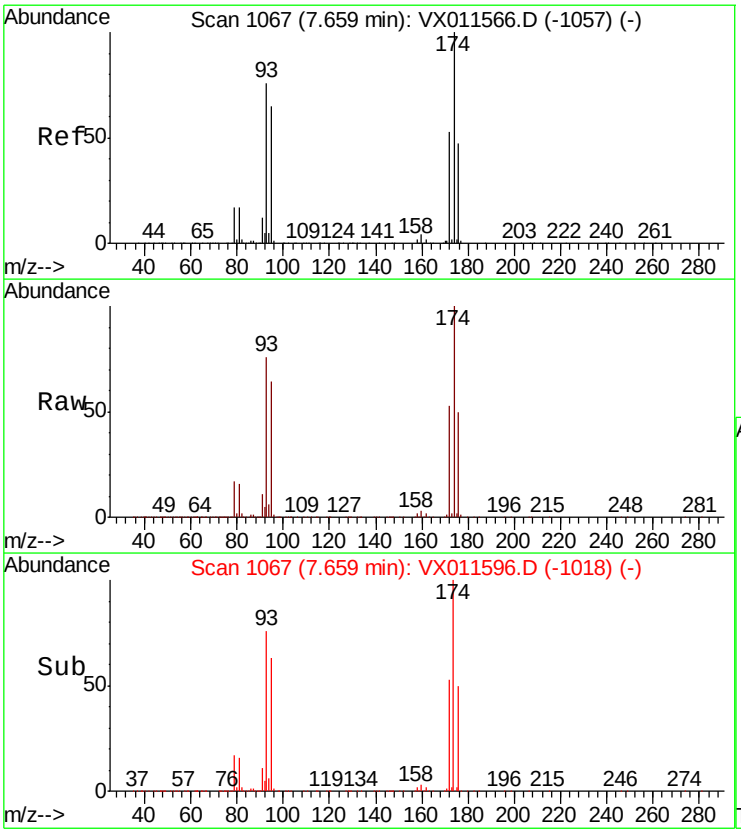
#45
1,2-Dichloropropane
Concen: 50.138 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 176243

Ion	Ratio	Lower	Upper
63	100		
65	30.7	23.4	35.2

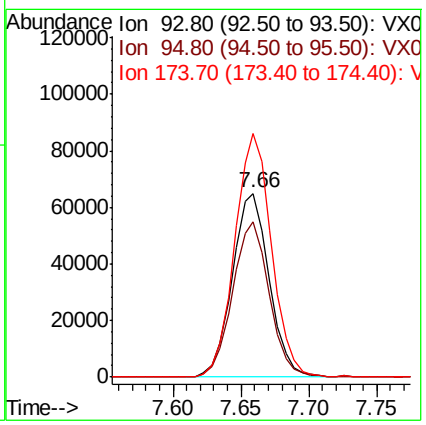


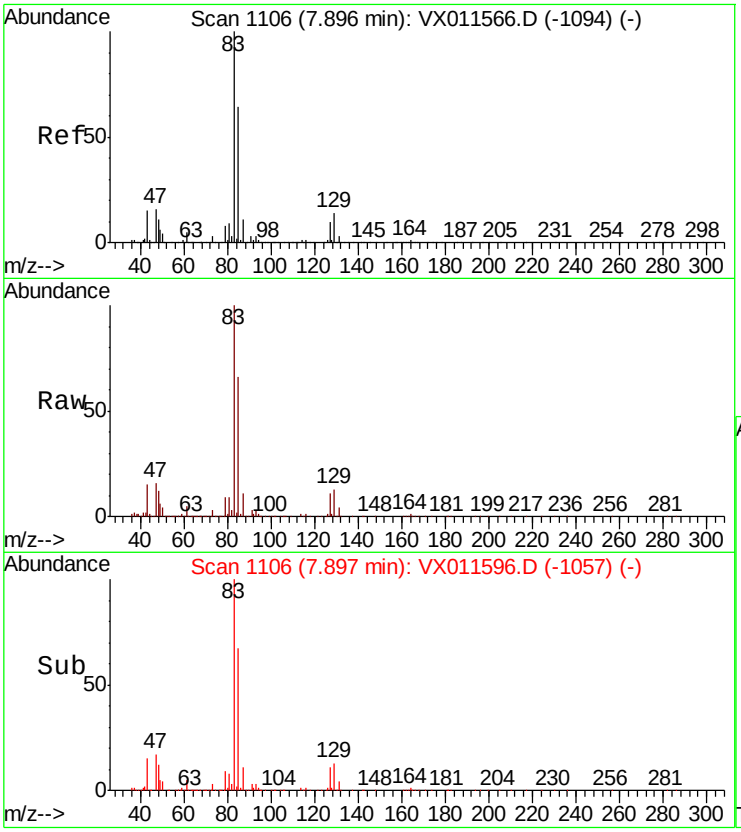


#46
Dibromomethane
Concen: 47.787 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 93 Resp: 122067

Ion	Ratio	Lower	Upper
93	100		
95	84.6	67.2	100.8
174	132.4	105.5	158.3



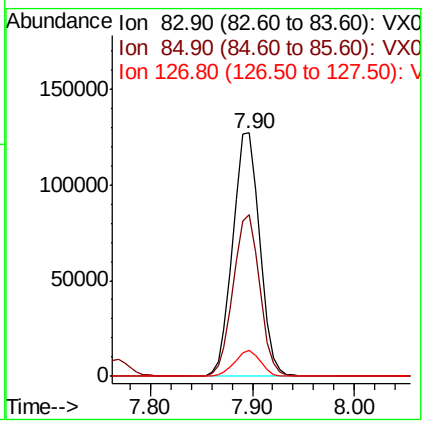


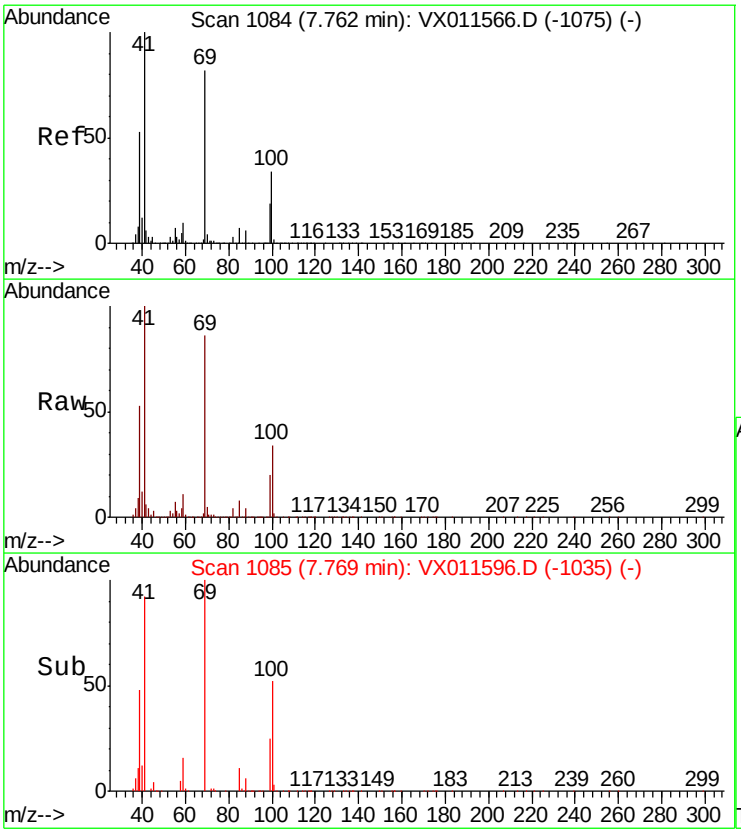
#47
Bromodichloromethane
Concen: 49.438 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 231874

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.2	76.8
127	10.6	8.1	12.1

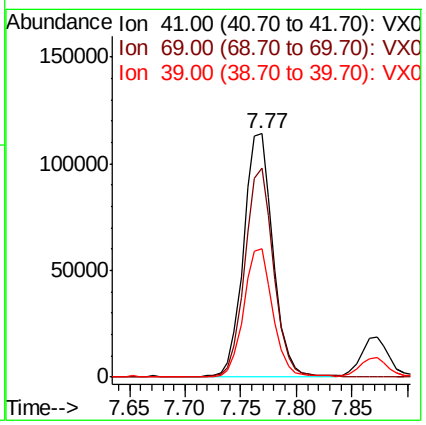


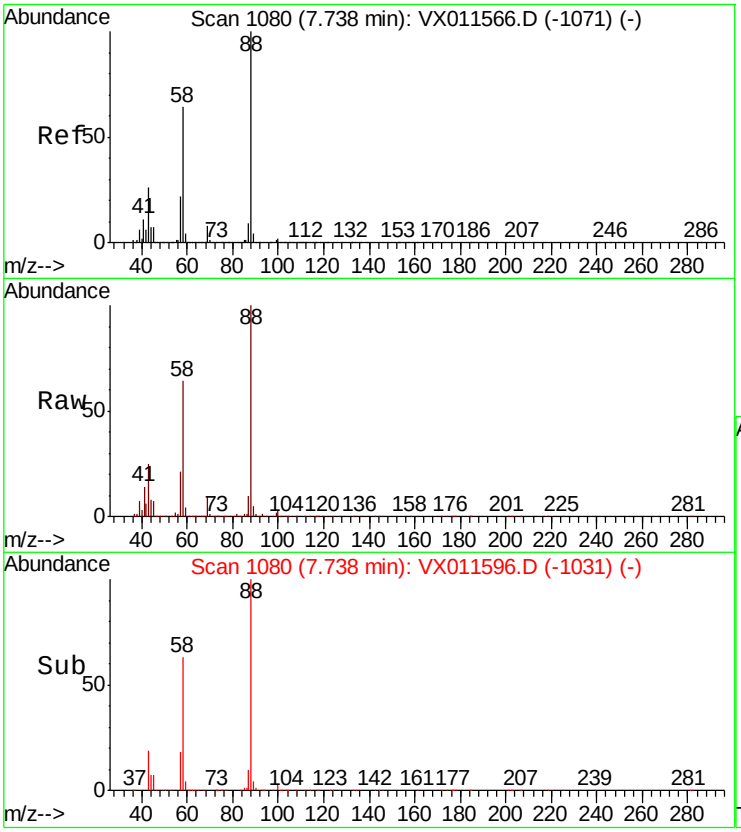


#48
Methyl methacrylate
Concen: 51.878 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 41 Resp: 209160

Ion	Ratio	Lower	Upper
41	100		
69	84.6	67.9	101.9
39	51.7	41.6	62.4



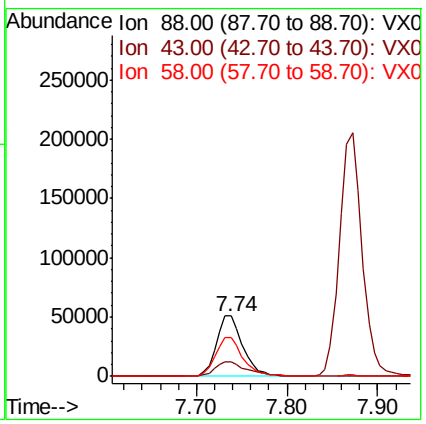


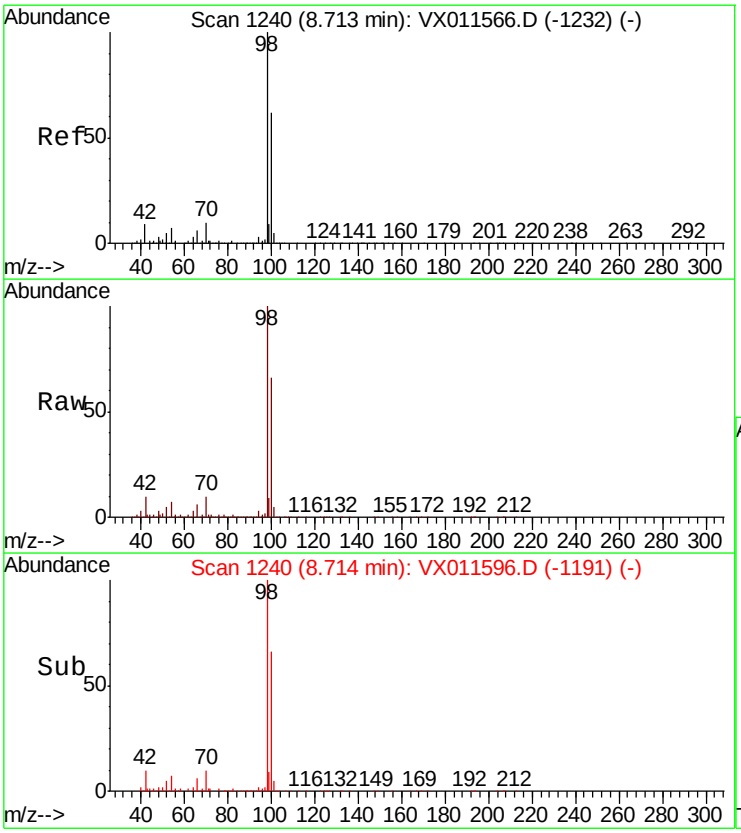
#49
1,4-Dioxane
Concen: 969.265 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 103940

Ion	Ratio	Lower	Upper
88	100		
43	28.6	23.4	35.0
58	67.4	54.3	81.5

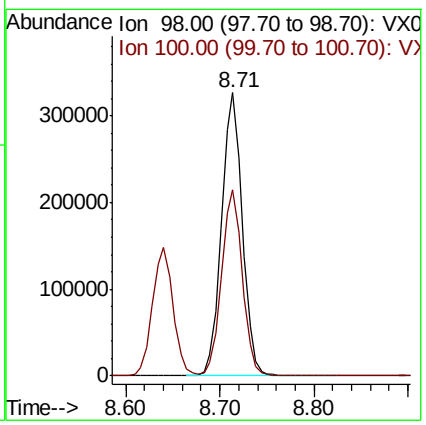


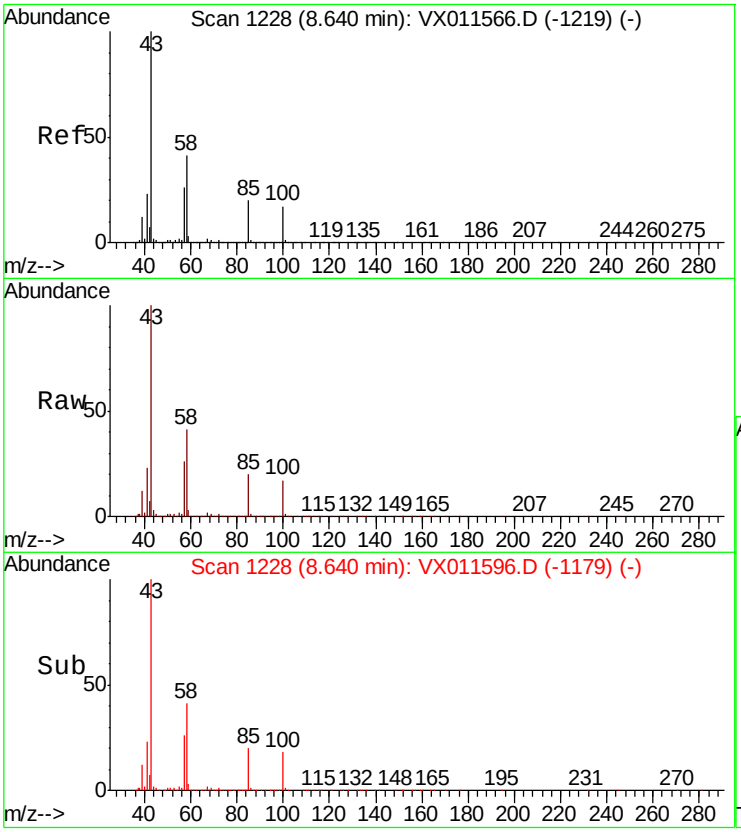


#50
Toluene-d8
Concen: 45.981 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 98 Resp: 497113

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.4	78.6



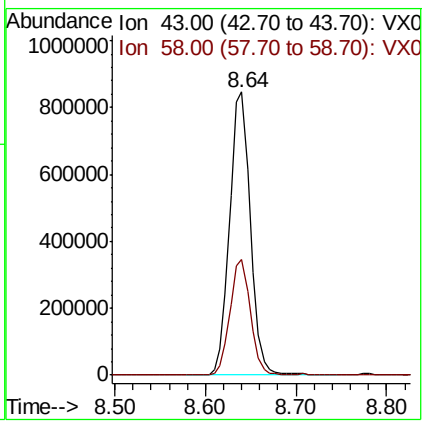


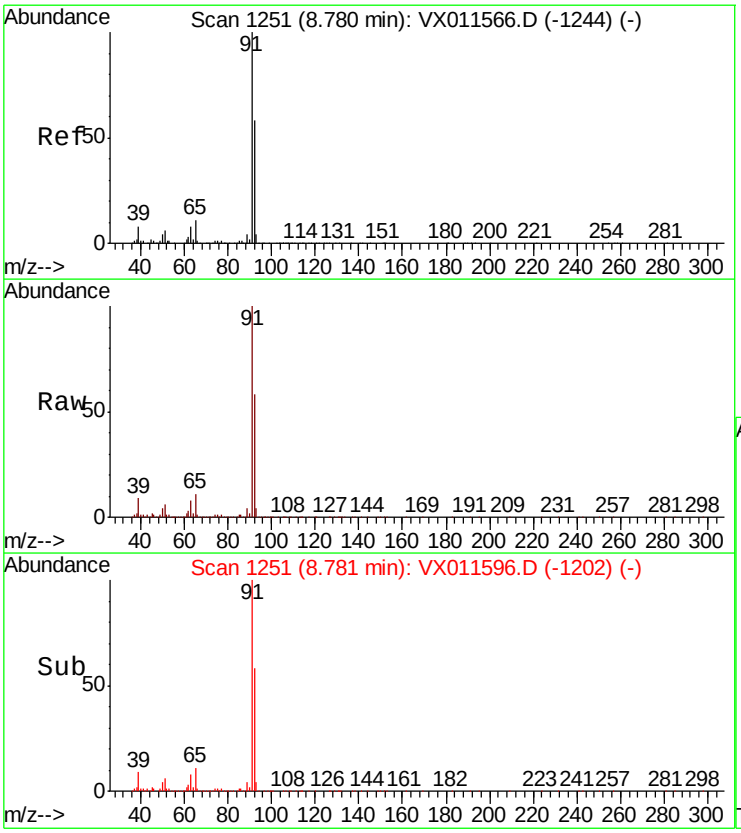
#51
4-Methyl-2-Pentanone
Concen: 252.334 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1344673

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.8	47.6

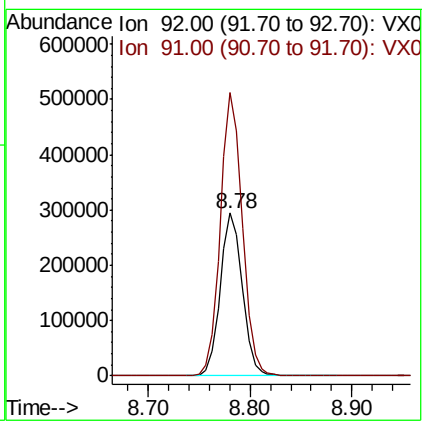


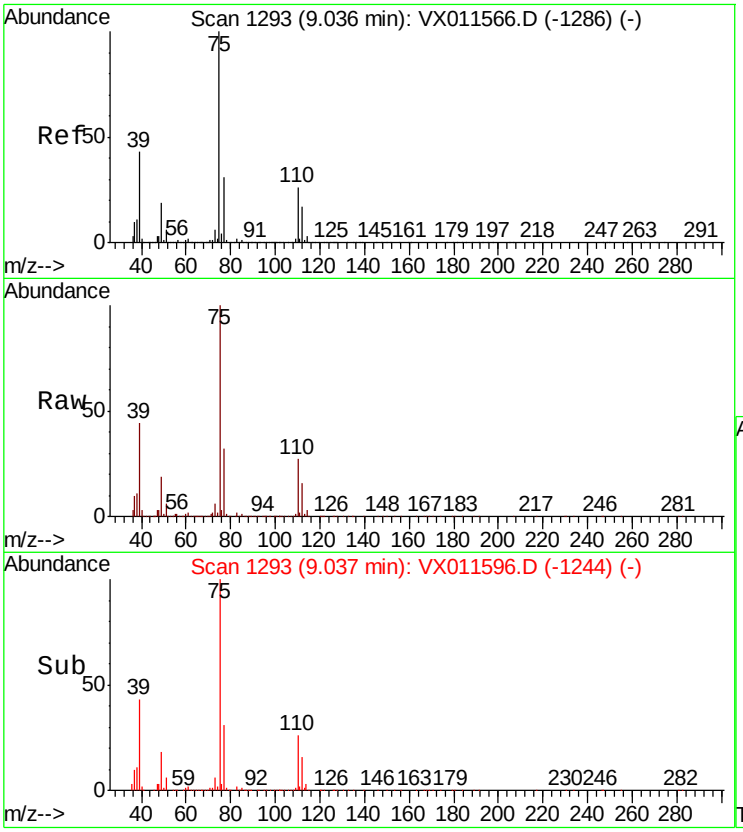


#52
Toluene
Concen: 49.321 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 92 Resp: 442884

Ion	Ratio	Lower	Upper
92	100		
91	173.1	138.0	207.0



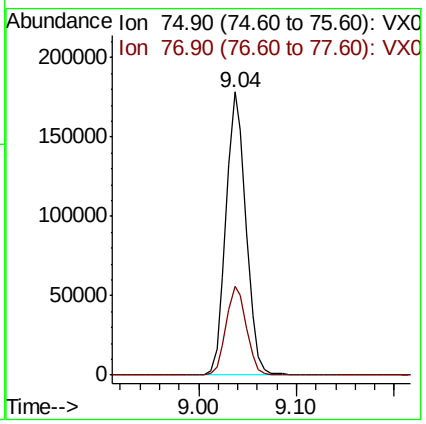


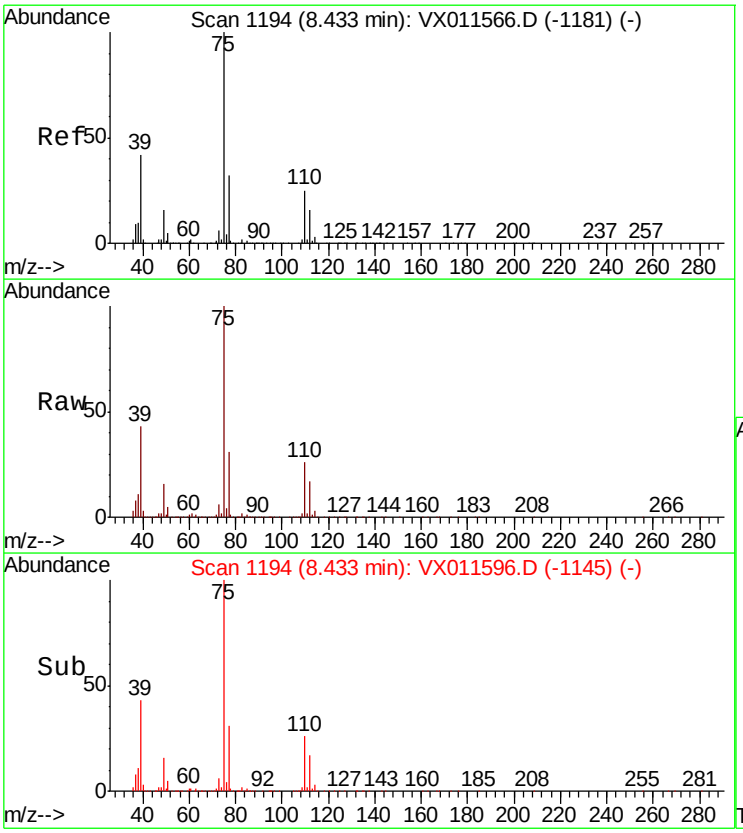
#53
t-1,3-Dichloropropene
Concen: 52.058 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 253402

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7

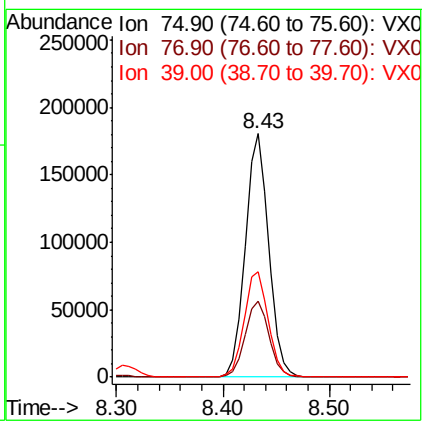


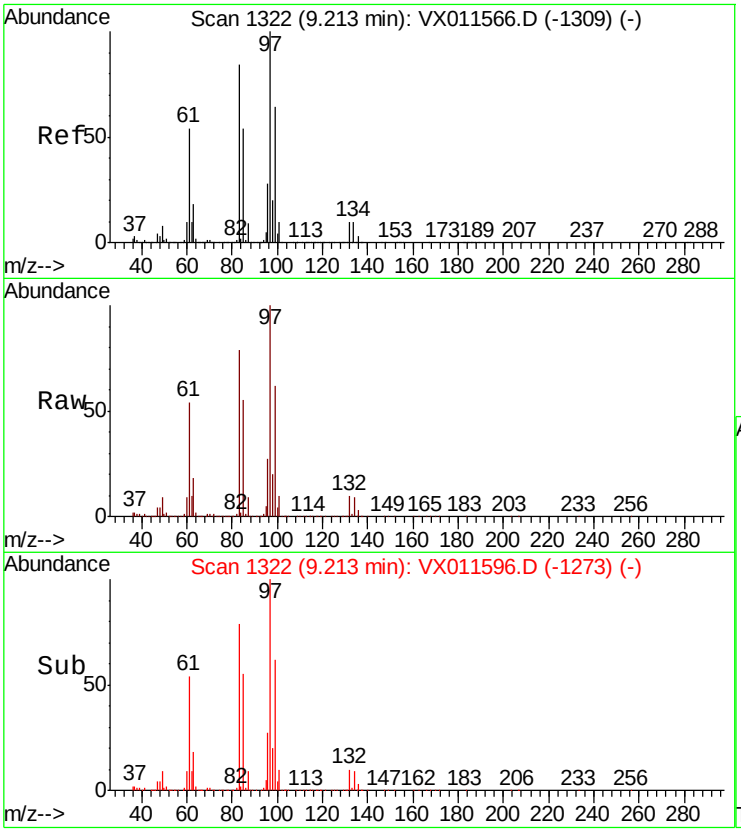


#54
cis-1,3-Dichloropropene
Concen: 52.246 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 75 Resp: 278317

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3
39	43.3	33.6	50.4



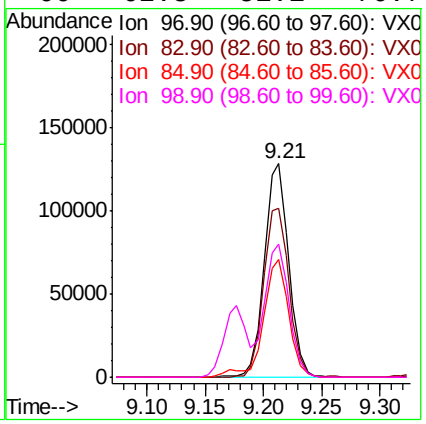


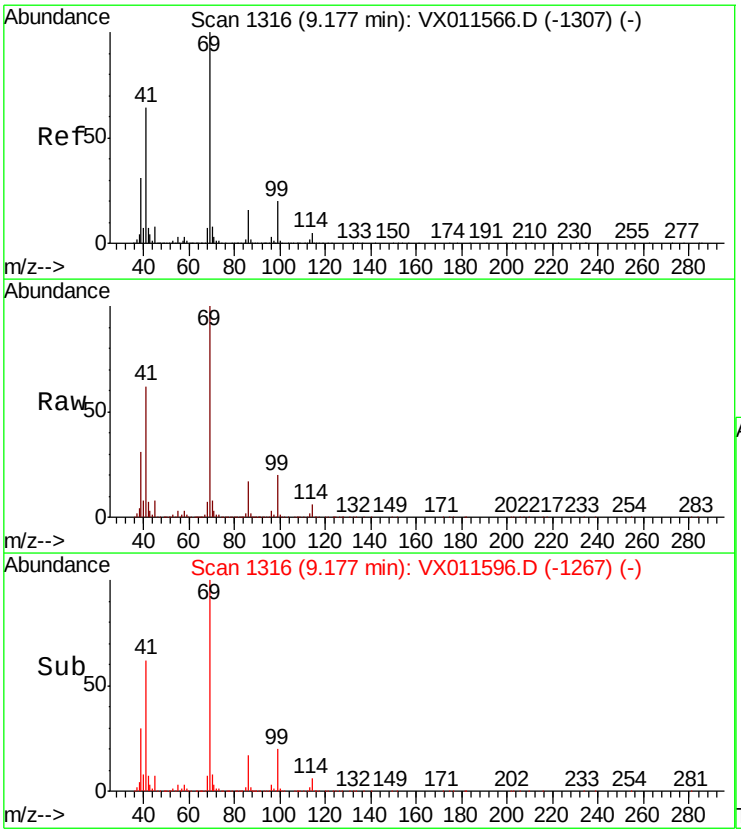
#55
1,1,2-Trichloroethane
Concen: 48.929 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 186840

Ion	Ratio	Lower	Upper
97	100		
83	79.4	67.4	101.0
85	55.0	43.4	65.2
99	62.3	51.1	76.7

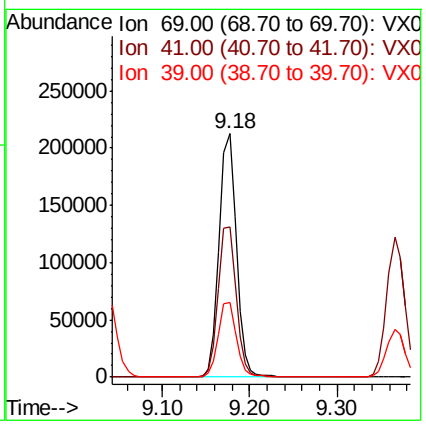


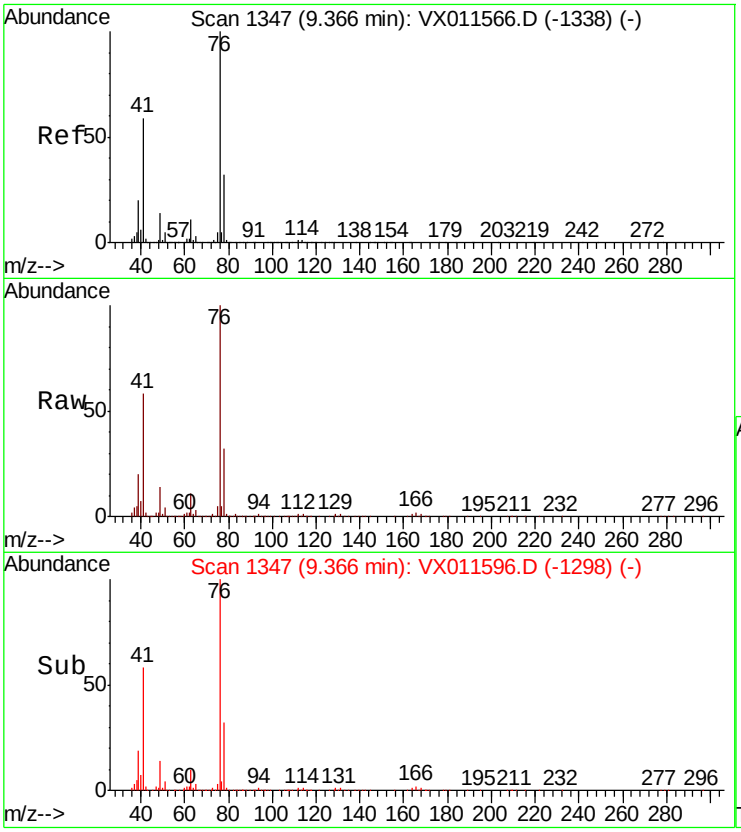


#56
Ethyl methacrylate
Concen: 52.408 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 69 Resp: 290869

Ion	Ratio	Lower	Upper
69	100		
41	64.6	52.1	78.1
39	31.7	25.4	38.0



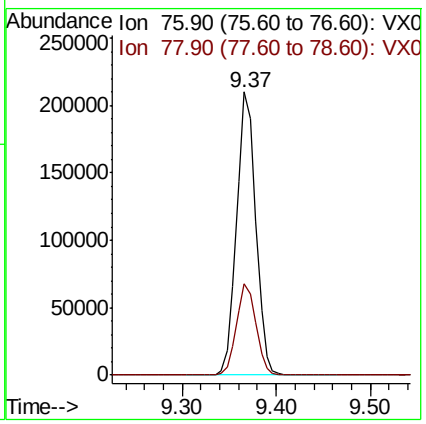


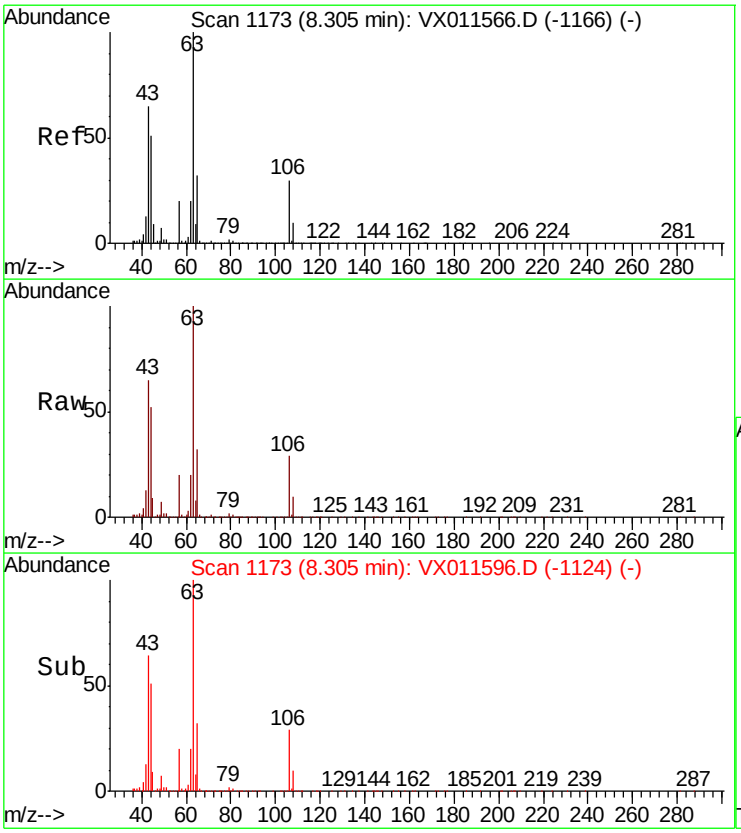
#57
1,3-Dichloropropane
Concen: 49.193 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 298600

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.4

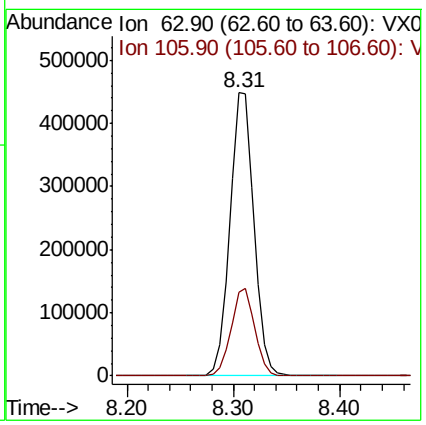


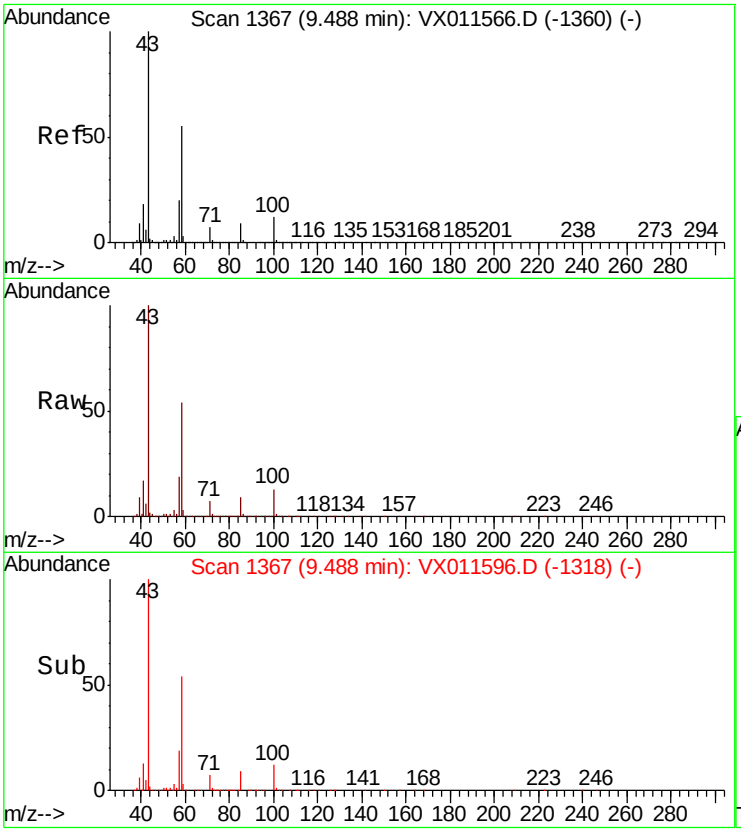


#58
2-Chloroethyl Vinyl ether
Concen: 256.167 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 63 Resp: 708406

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.7	37.1



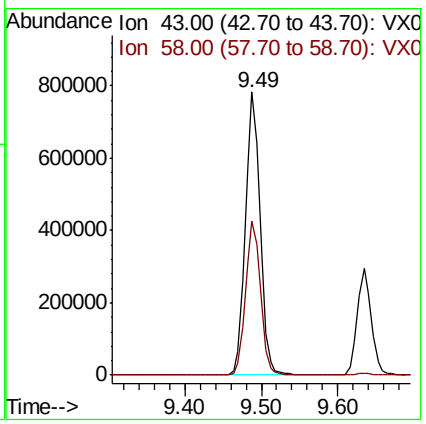


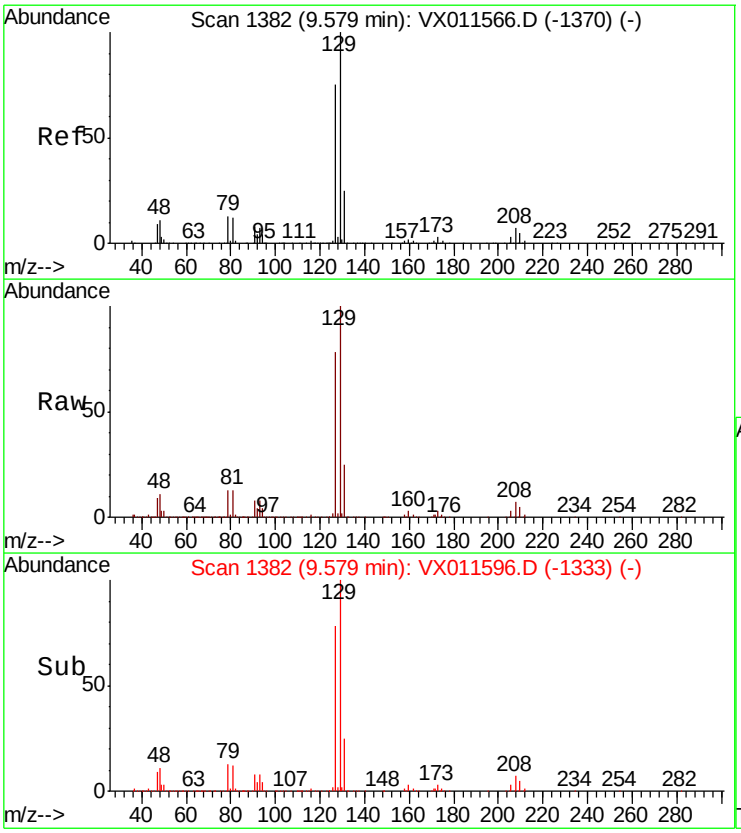
#59
2-Hexanone
Concen: 254.732 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1046803

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.5	82.4

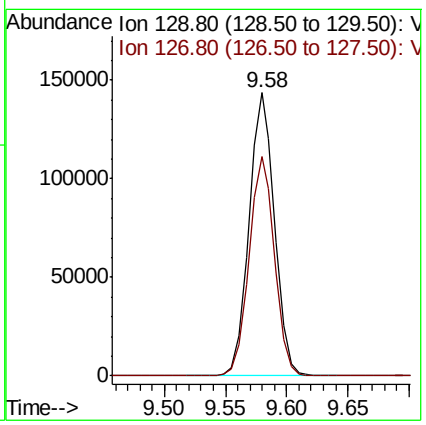


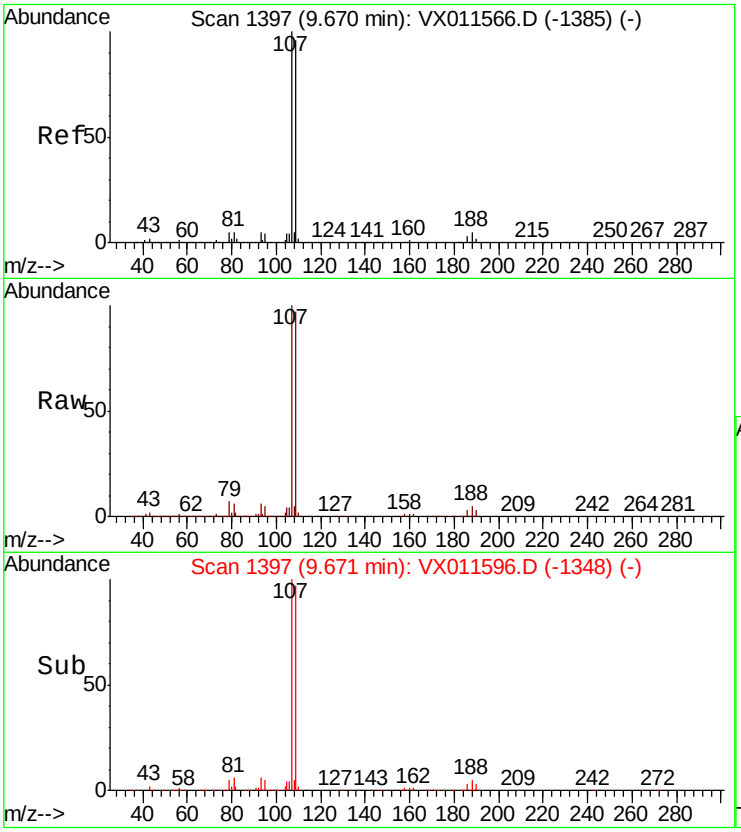


#60
Dibromochloromethane
Concen: 52.281 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:129 Resp: 208005

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.0	114.1



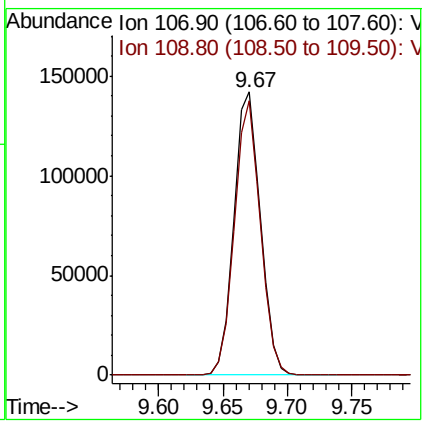


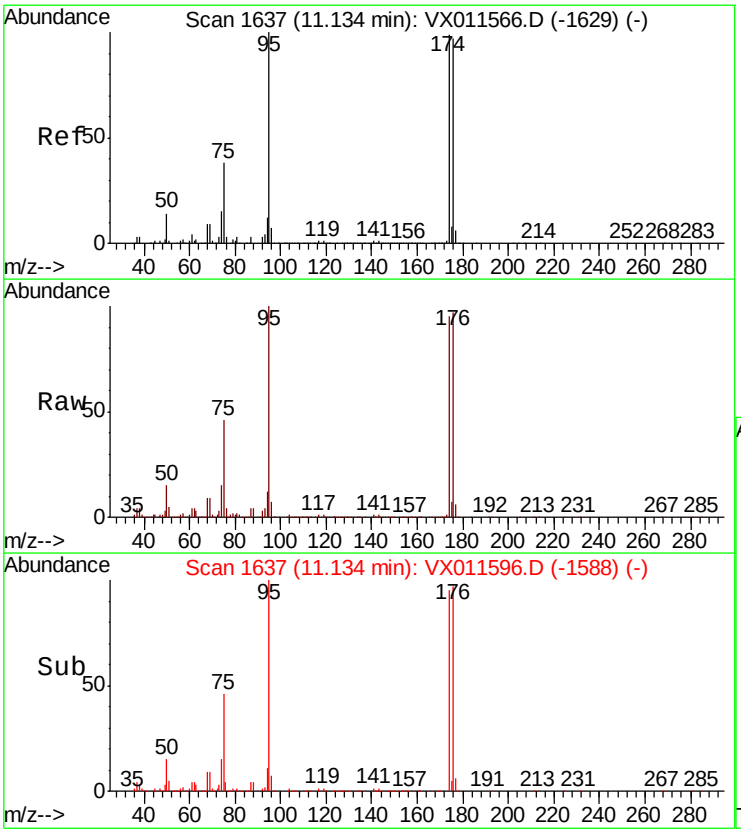
#61
1,2-Dibromoethane
Concen: 49.652 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 202351

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.2	114.2

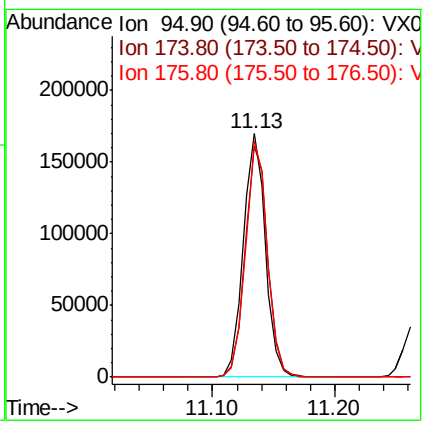


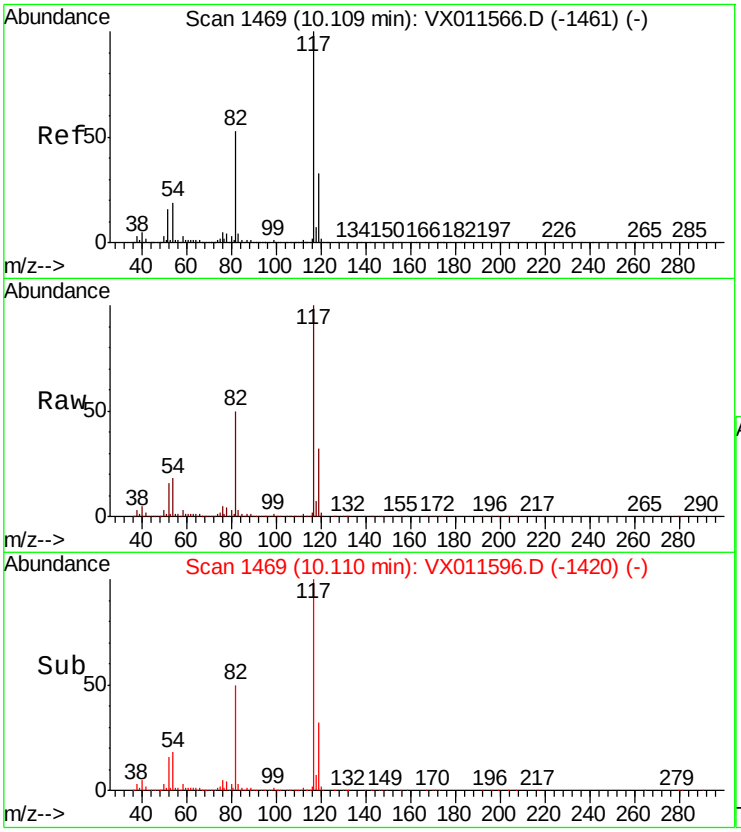


#62
4-Bromofluorobenzene
Concen: 46.288 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 95 Resp: 211225

Ion	Ratio	Lower	Upper
95	100		
174	97.3	0.0	200.6
176	96.3	0.0	196.6



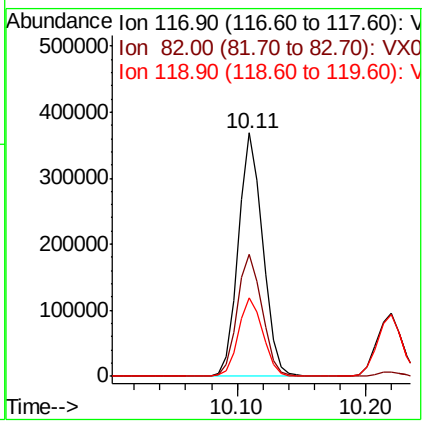


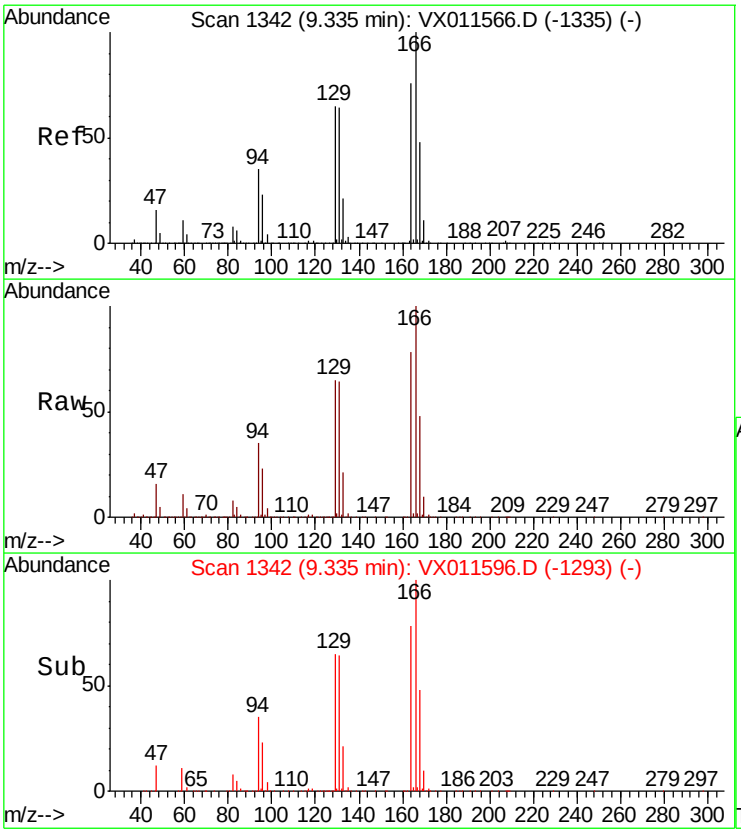
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 480835

Ion	Ratio	Lower	Upper
117	100		
82	50.3	42.0	63.0
119	32.2	26.5	39.7

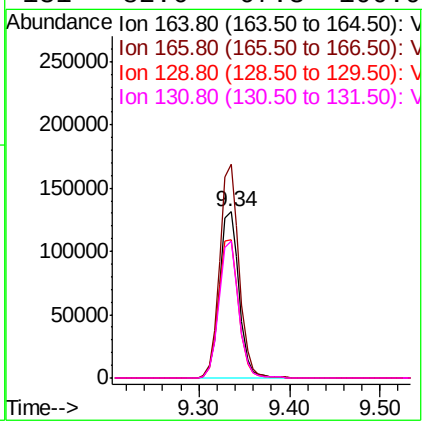


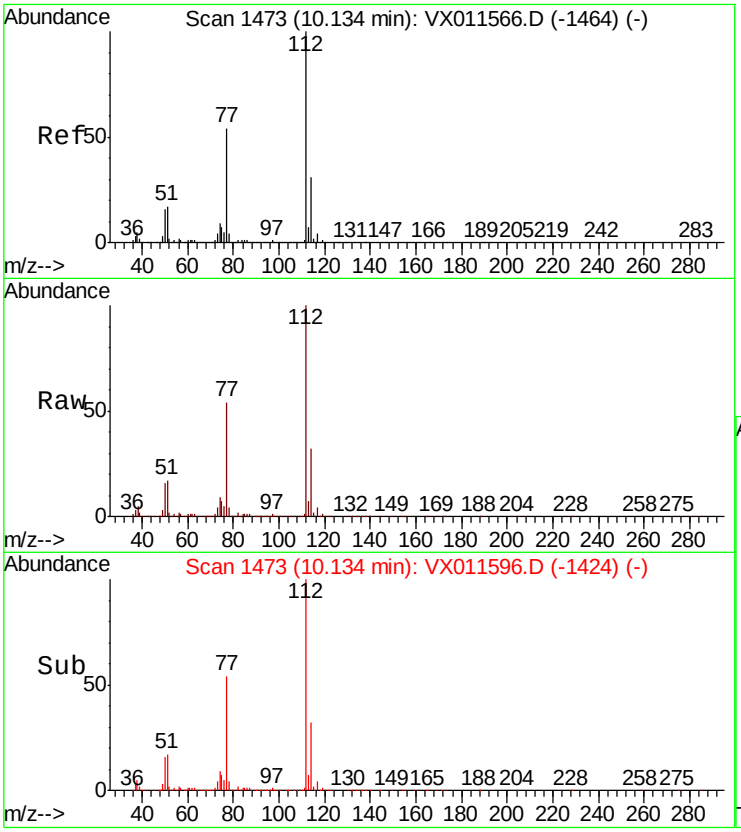


#64
Tetrachloroethene
Concen: 50.295 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:164 Resp: 198422

Ion	Ratio	Lower	Upper
164	100		
166	128.4	104.7	157.1
129	83.3	68.2	102.4
131	82.6	67.3	100.9



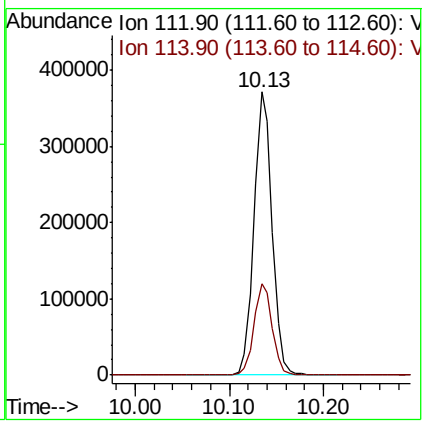


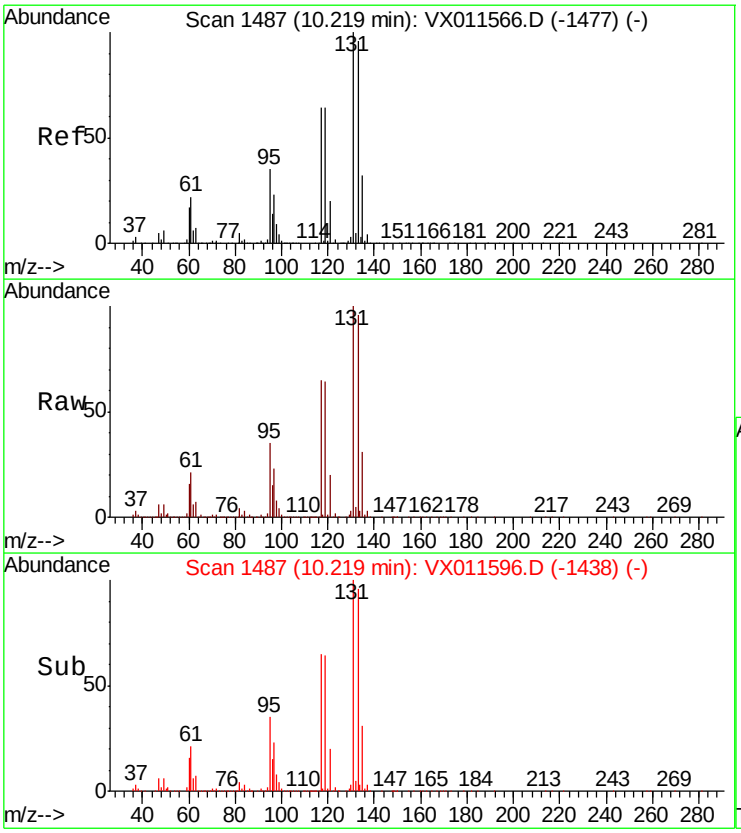
#65
Chlorobenzene
Concen: 49.183 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 504411

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.0	37.6

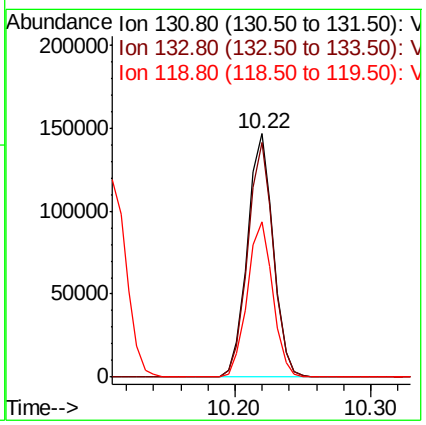


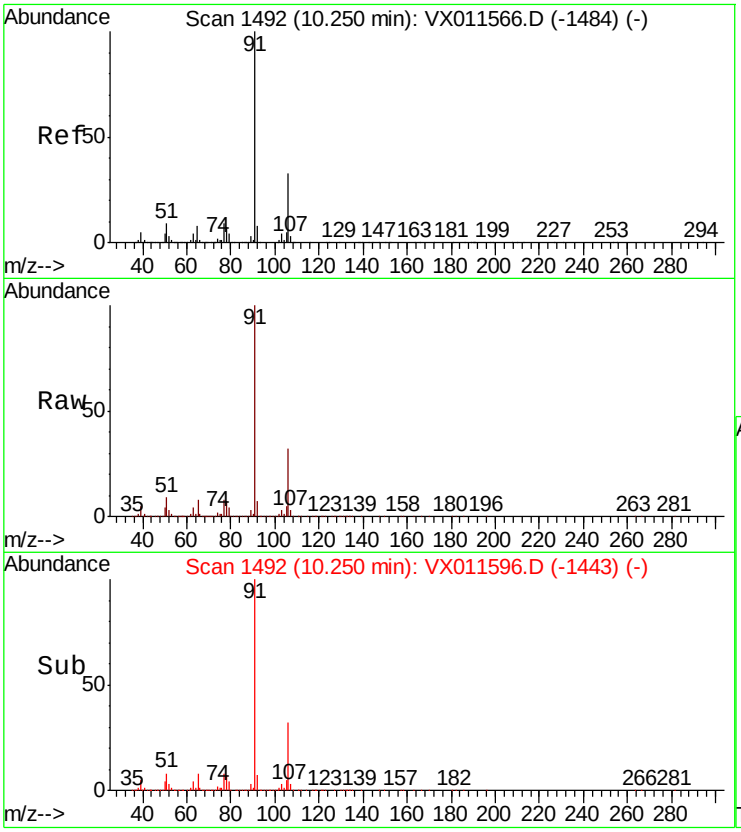


#66
1,1,1,2-Tetrachloroethane
Concen: 51.194 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:131 Resp: 196241

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.1	144.4
119	63.0	31.3	93.8



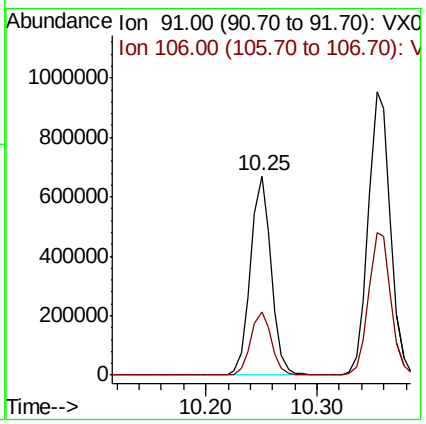


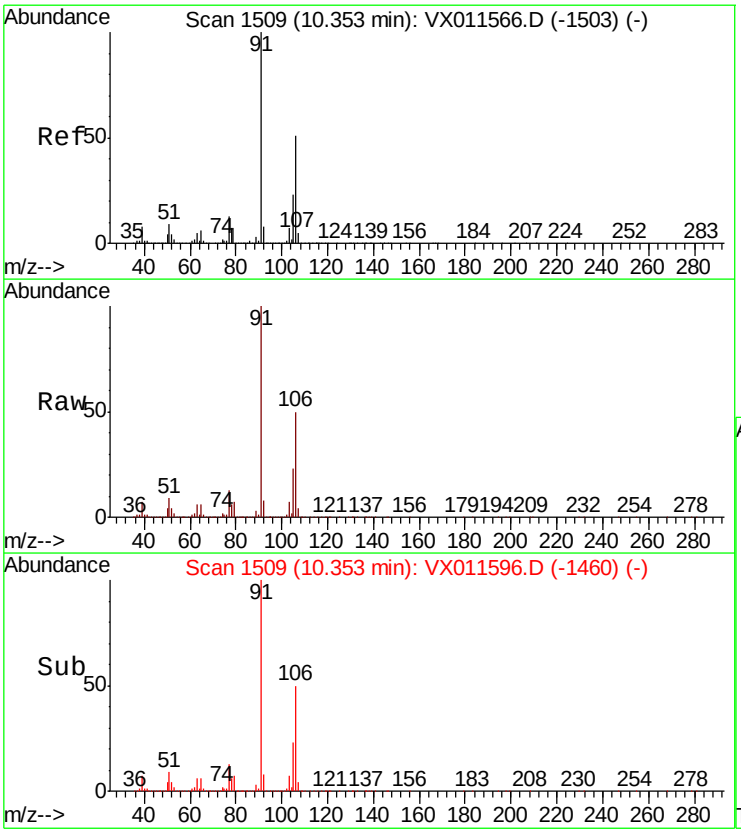
#67
Ethyl Benzene
Concen: 50.504 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 864424

Ion	Ratio	Lower	Upper
91	100		
106	31.7	26.0	39.0

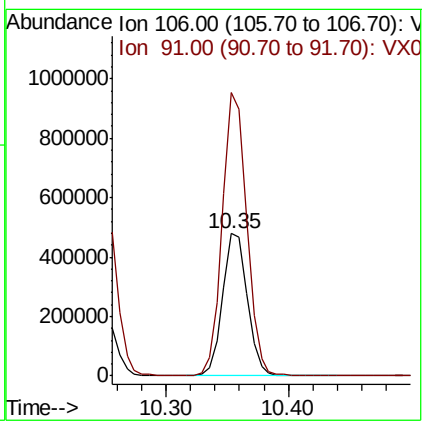


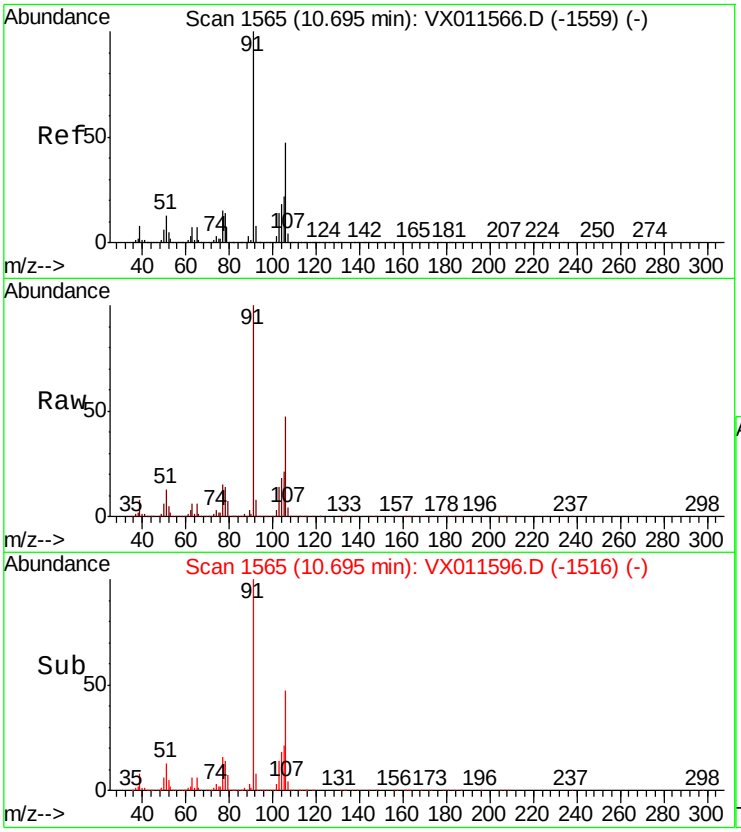


#68
m/p-Xylenes
Concen: 101.793 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:106 Resp: 668781

Ion	Ratio	Lower	Upper
106	100		
91	197.4	156.0	234.0



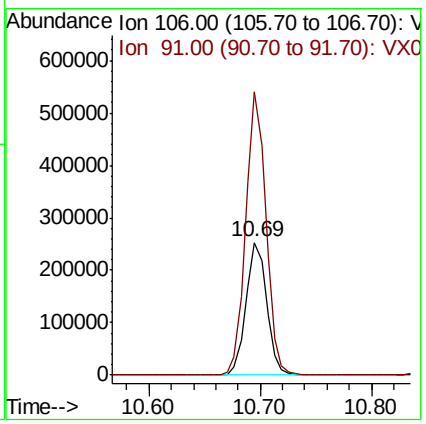


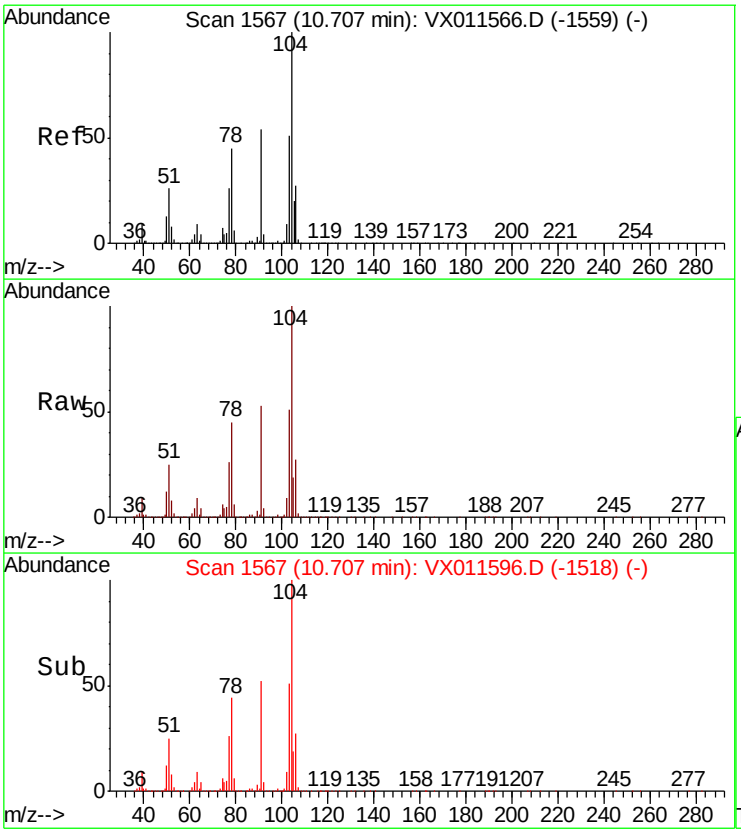
#69
o-Xylene
Concen: 50.671 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 326096

Ion	Ratio	Lower	Upper
106	100		
91	209.0	105.5	316.4

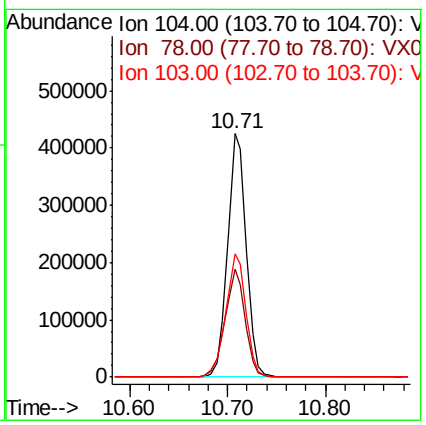


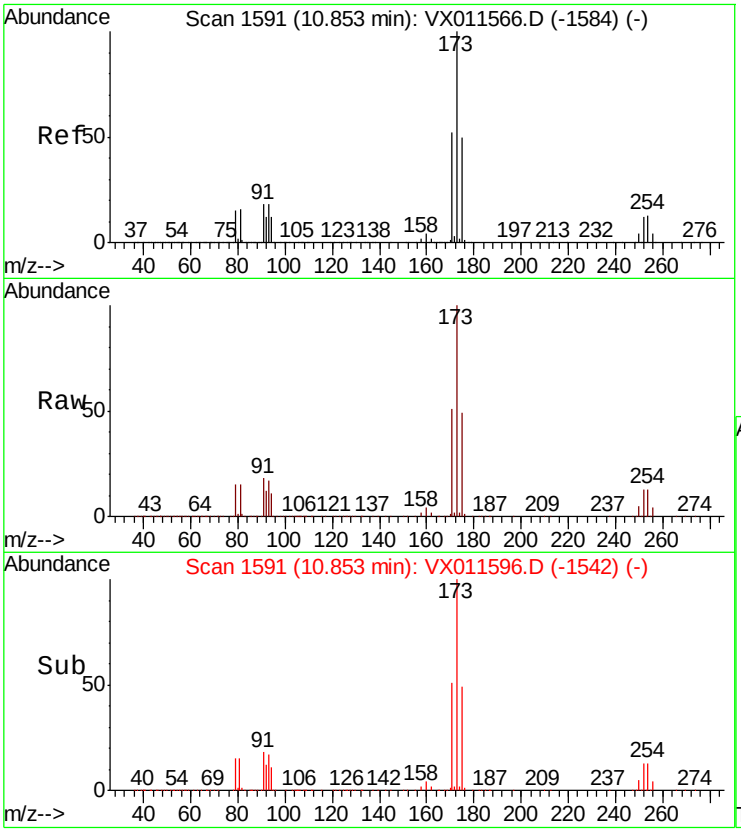


#70
Styrene
Concen: 51.710 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:104 Resp: 560214

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.2	57.4
103	54.8	43.6	65.4



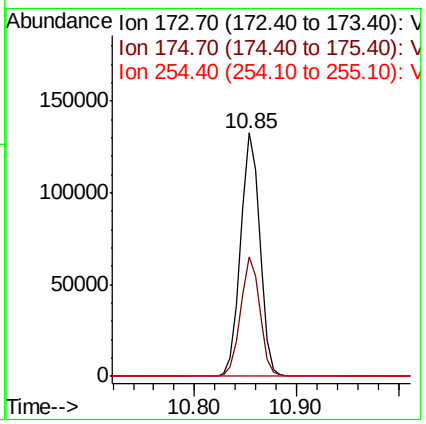


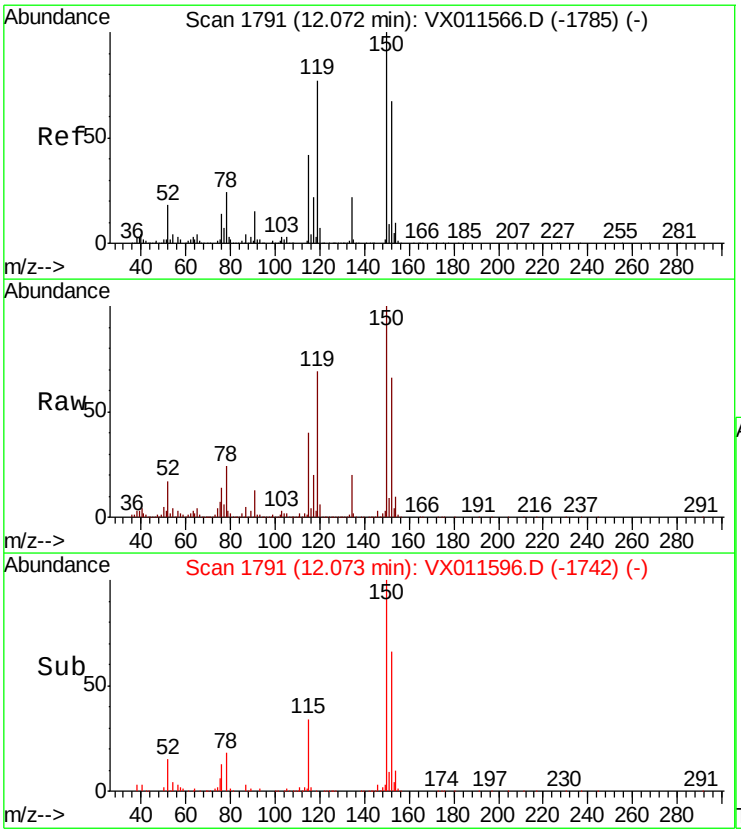
#71
Bromoform
Concen: 46.673 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 172987

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.9	74.7
254	0.3	0.1	0.1#

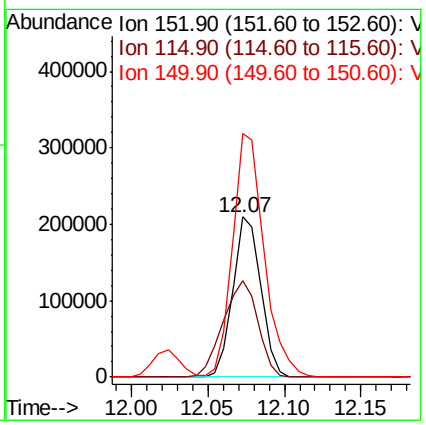


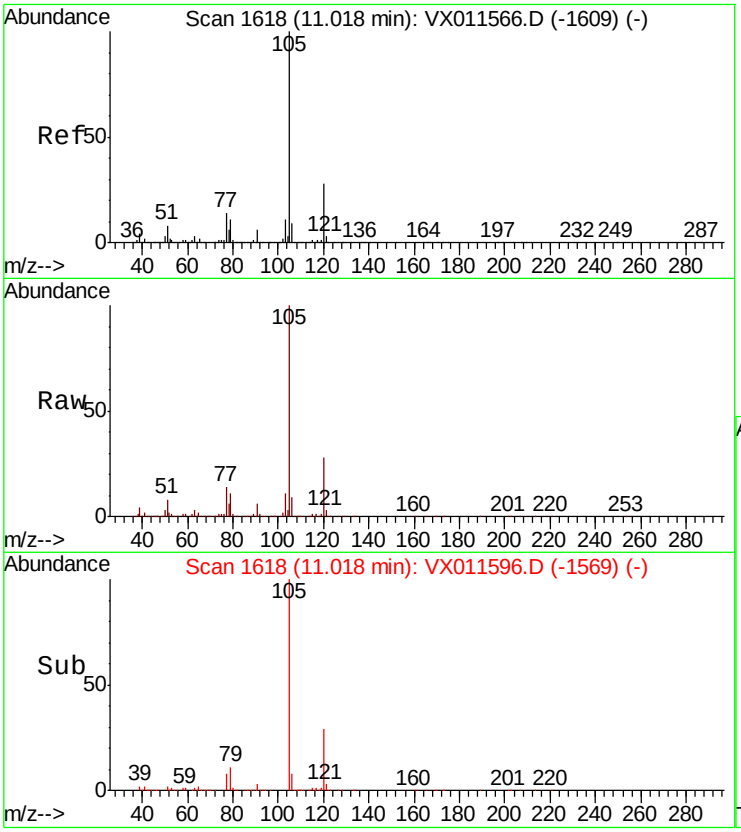


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:152 Resp: 265237

Ion	Ratio	Lower	Upper
152	100		
115	74.5	37.3	111.9
150	171.2	0.0	346.2



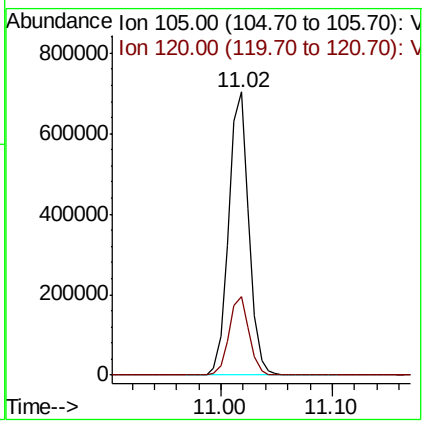


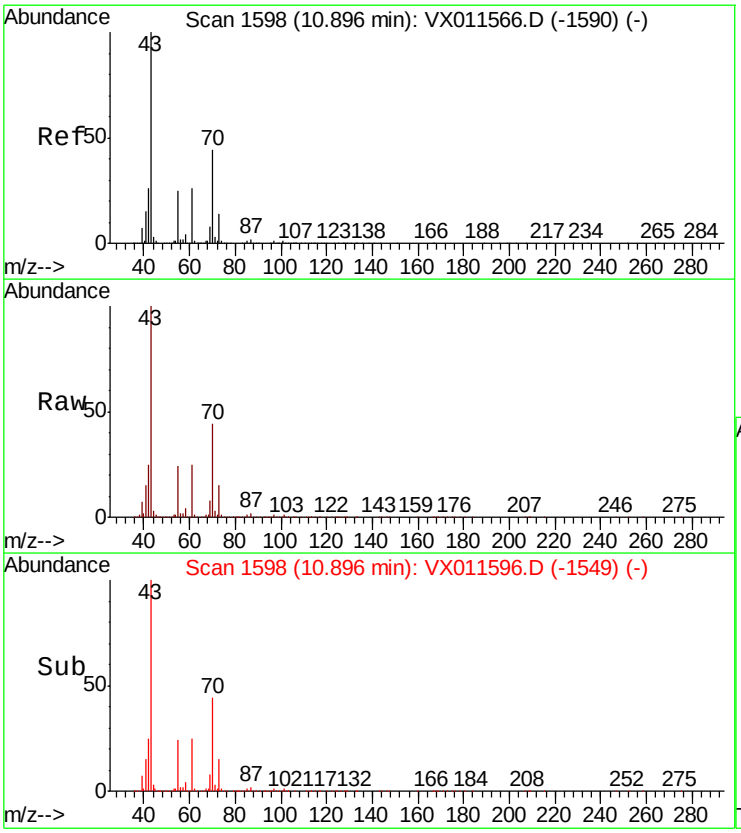
#73
Isopropylbenzene
Concen: 50.911 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 876225

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.0	41.9

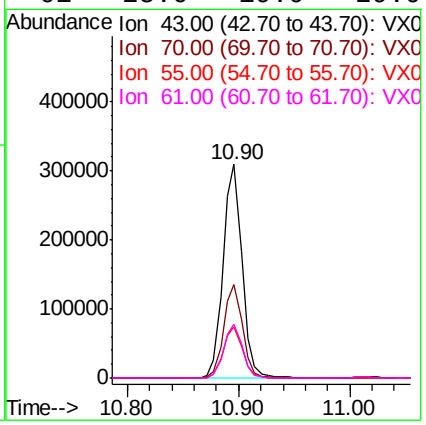


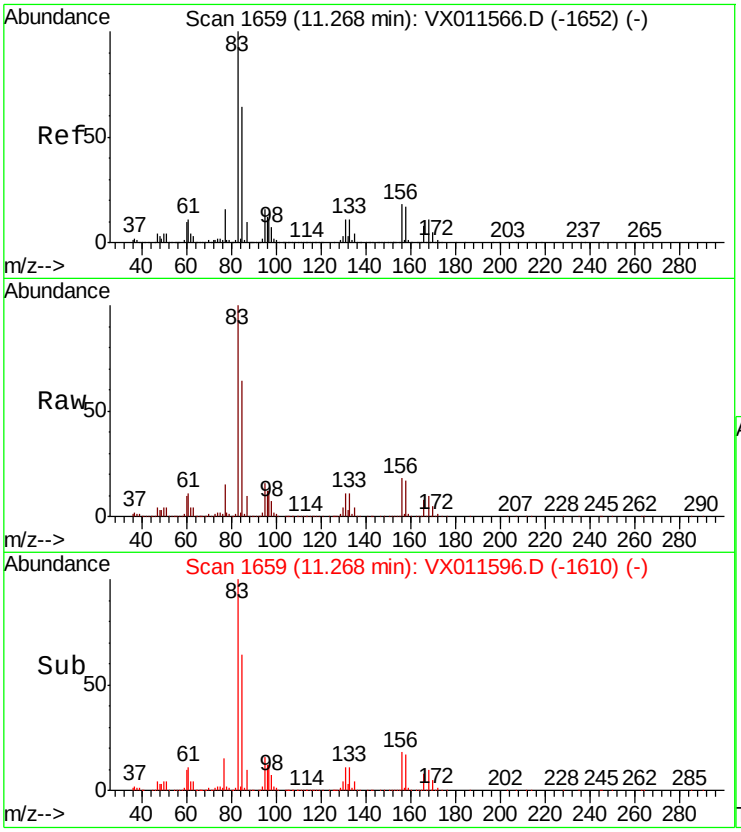


#74
N-amyl acetate
Concen: 49.582 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 43 Resp: 362642

Ion	Ratio	Lower	Upper
43	100		
70	43.8	34.7	52.1
55	24.2	19.6	29.4
61	25.0	19.9	29.9



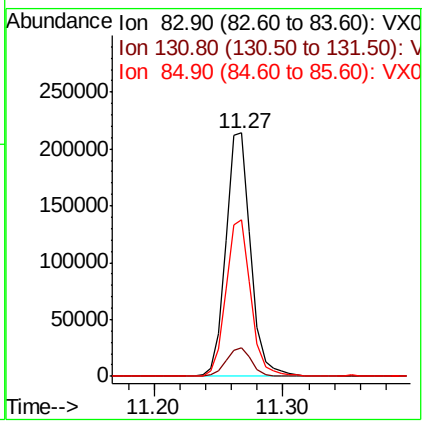


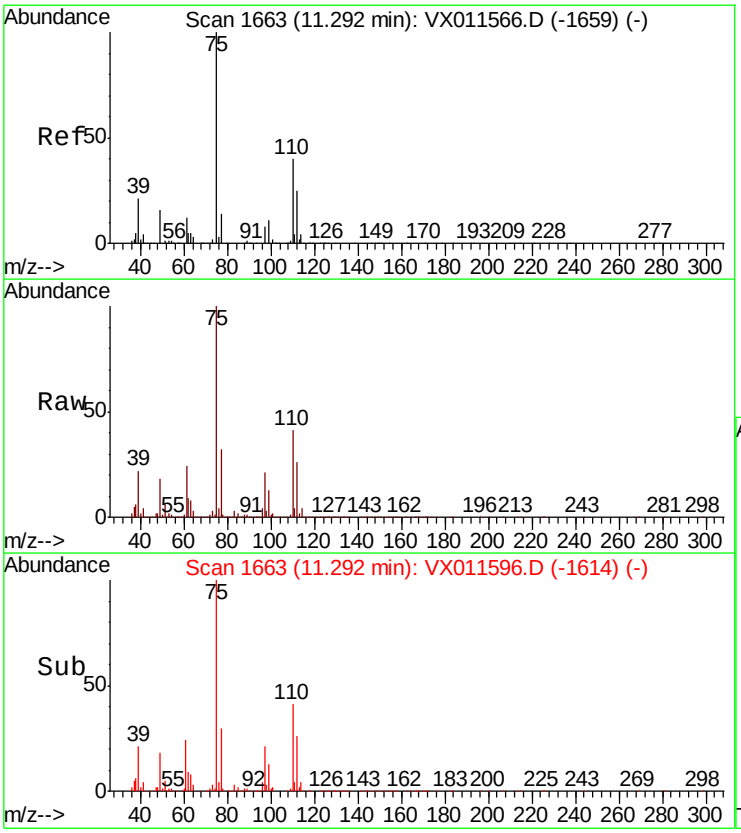
#75
1,1,2,2-Tetrachloroethane
Concen: 48.720 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 288452

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.3
85	64.6	31.9	95.9

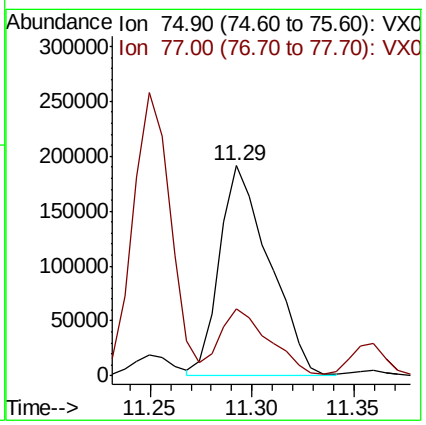


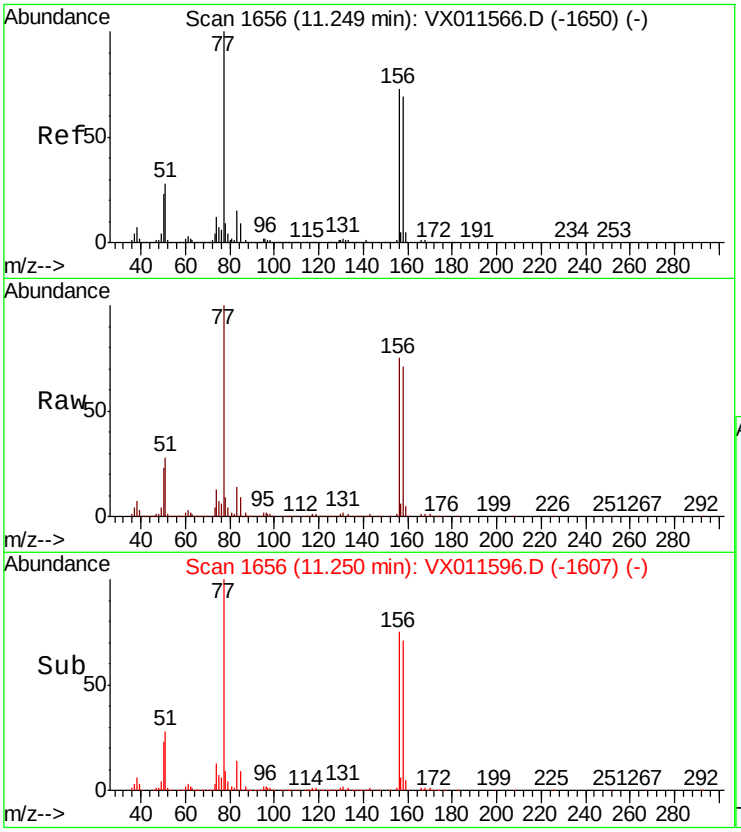


#76
1,2,3-Trichloropropane
Concen: 64.524 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 75 Resp: 324526

Ion	Ratio	Lower	Upper
75	100		
77	31.8	20.9	62.8



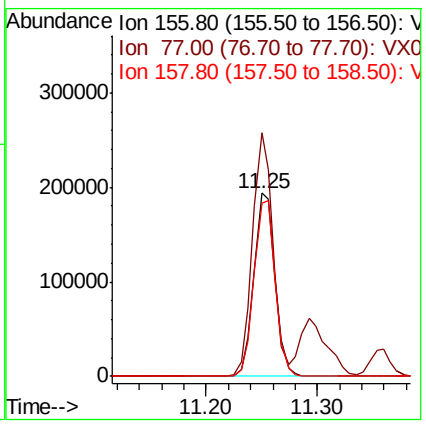


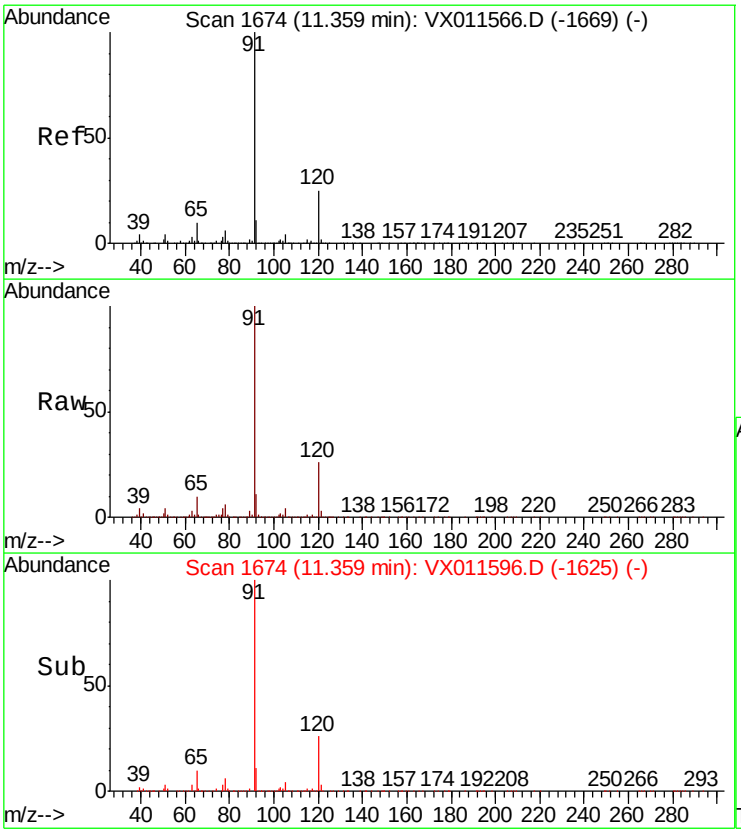
#77
Bromobenzene
Concen: 50.260 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 257358

Ion	Ratio	Lower	Upper
156	100		
77	128.2	64.6	193.9
158	96.5	48.4	145.3

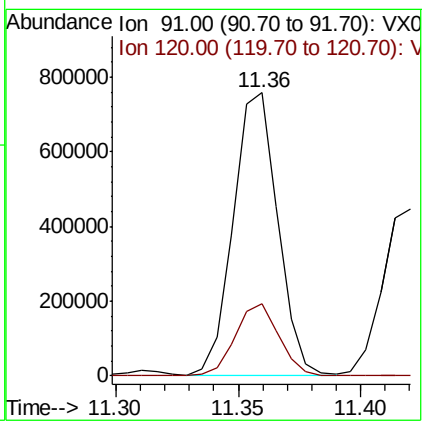


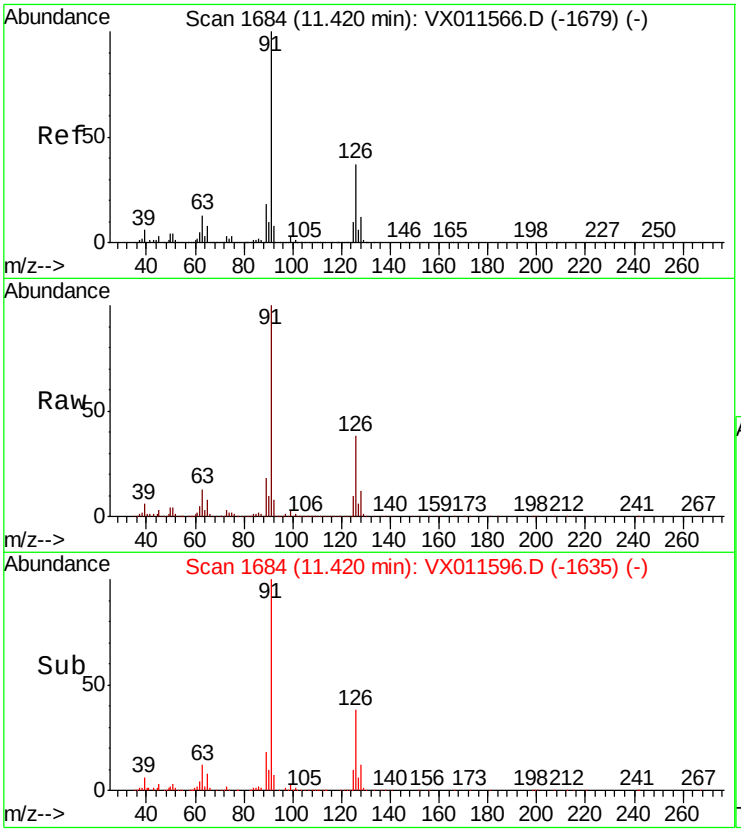


#78
n-propylbenzene
Concen: 51.473 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 91 Resp: 955267

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.6	37.6



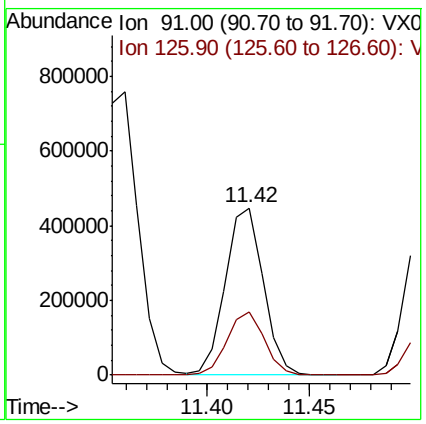


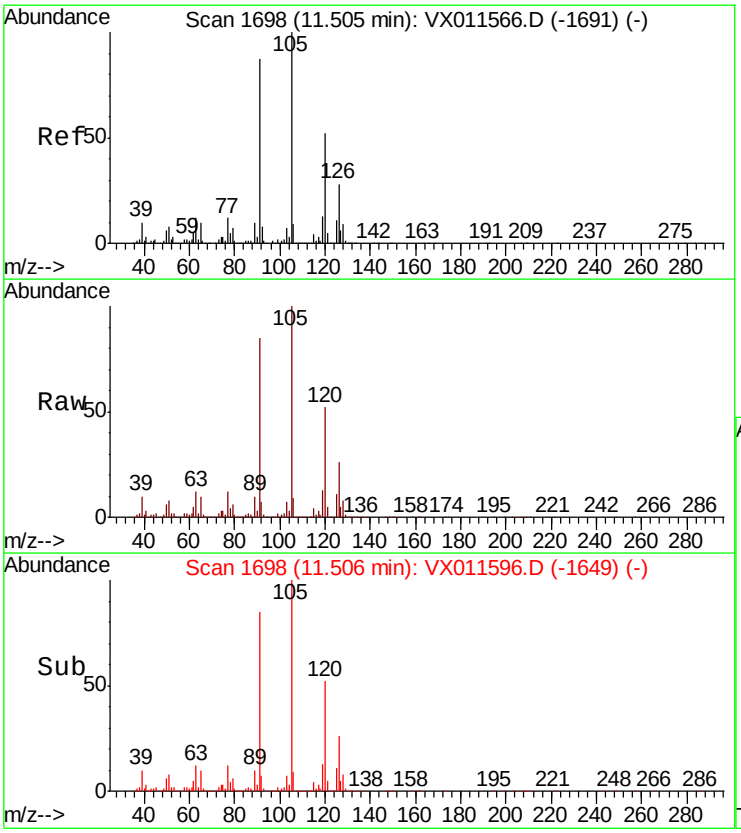
#79
2-Chlorotoluene
Concen: 50.363 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 573925

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.4	55.0

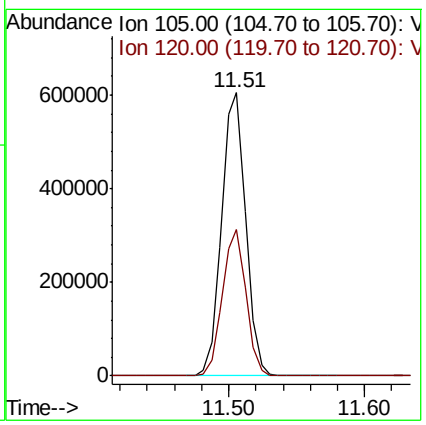


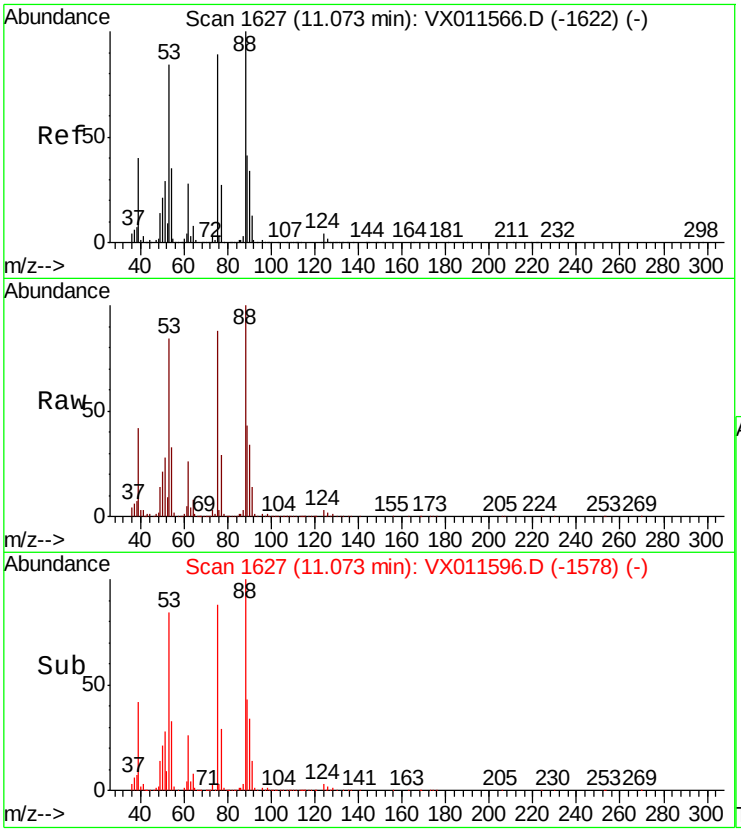


#80
1,3,5-Trimethylbenzene
Concen: 51.147 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:105 Resp: 739466

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.8



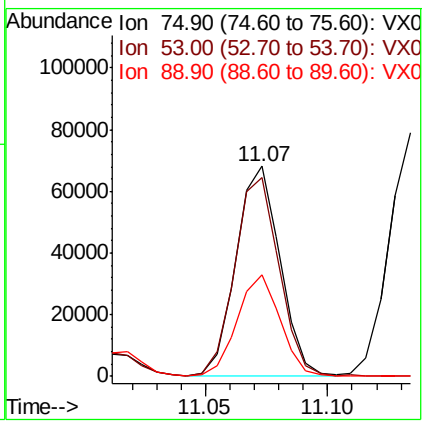


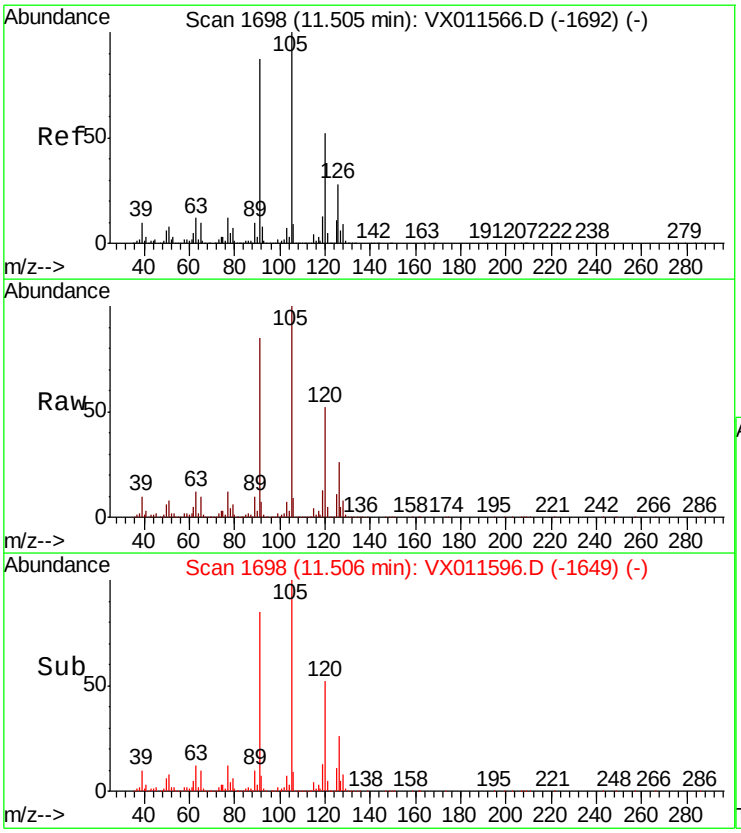
#81
trans-1,4-Dichloro-2-butene
Concen: 46.110 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 84897

Ion	Ratio	Lower	Upper
75	100		
53	95.8	77.4	116.0
89	47.6	37.3	55.9

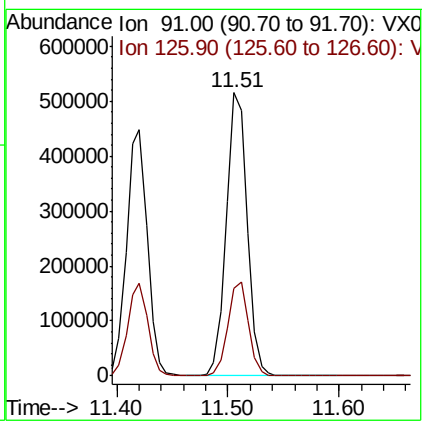


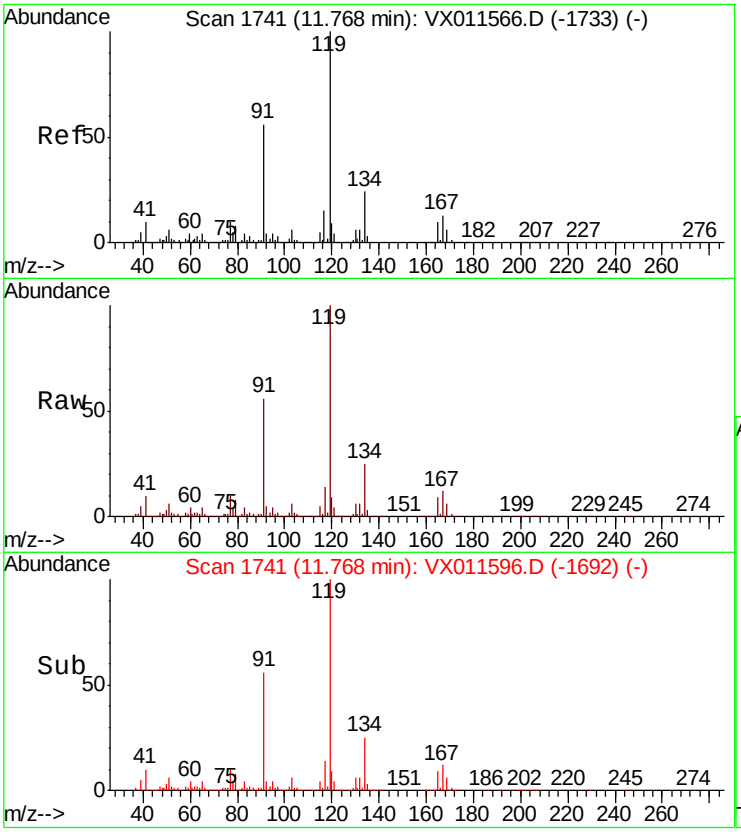


#82
4-Chlorotoluene
Concen: 50.611 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 91 Resp: 669121

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1



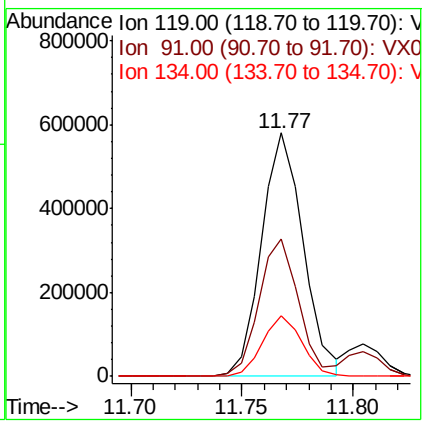


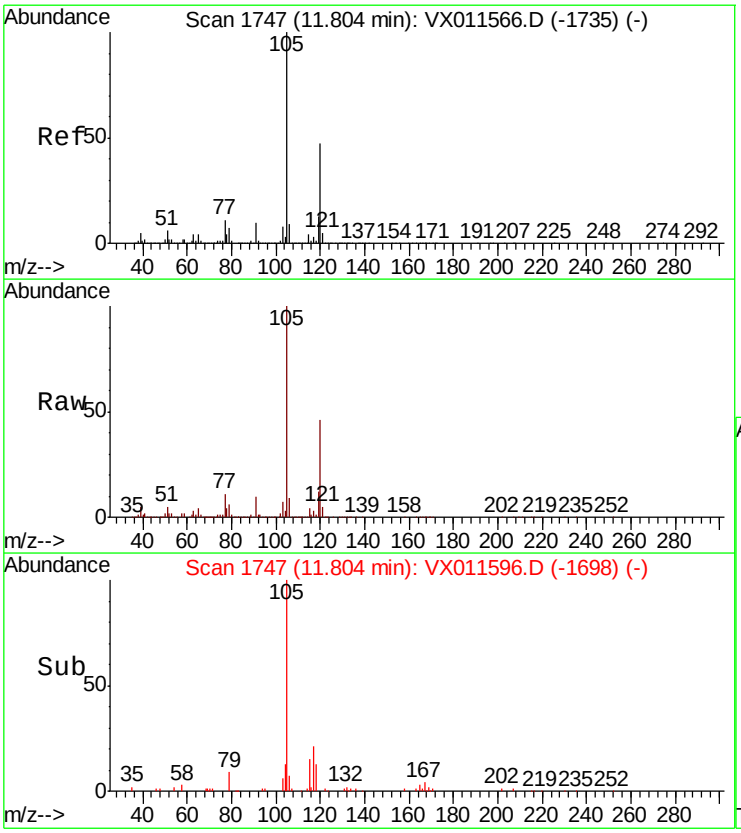
#83
tert-Butylbenzene
Concen: 51.184 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 753680

Ion	Ratio	Lower	Upper
119	100		
91	54.2	27.1	81.3
134	23.8	11.8	35.3

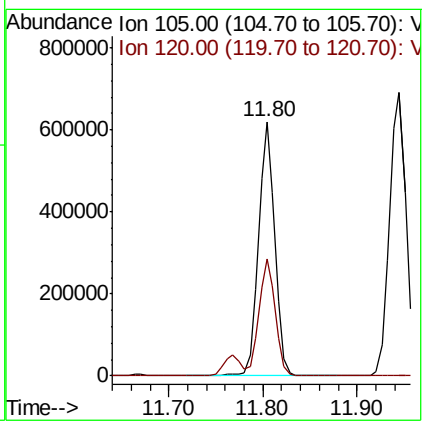


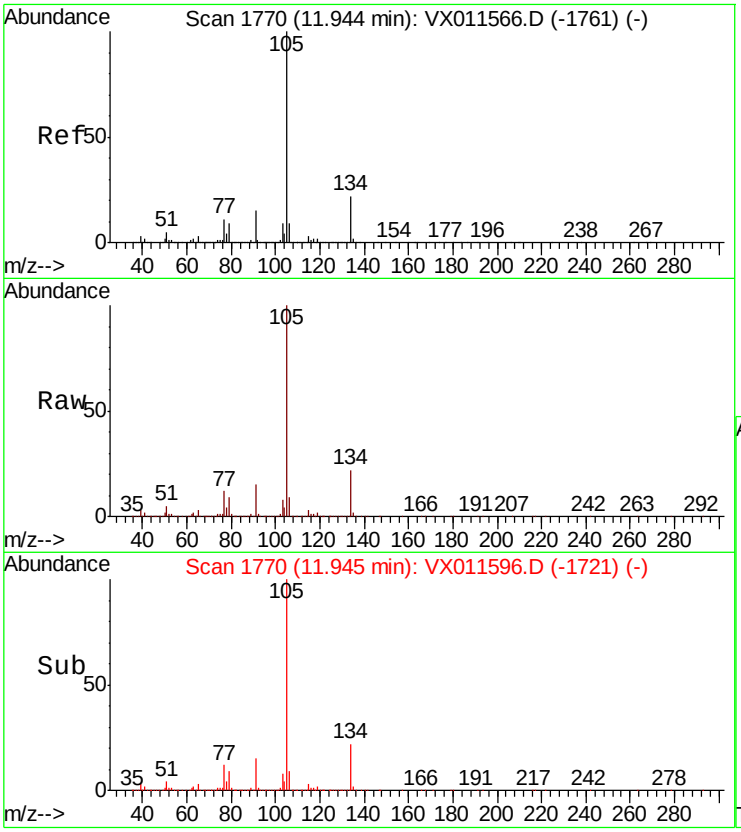


#84
1,2,4-Trimethylbenzene
Concen: 52.034 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:105 Resp: 755245

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.3	69.9



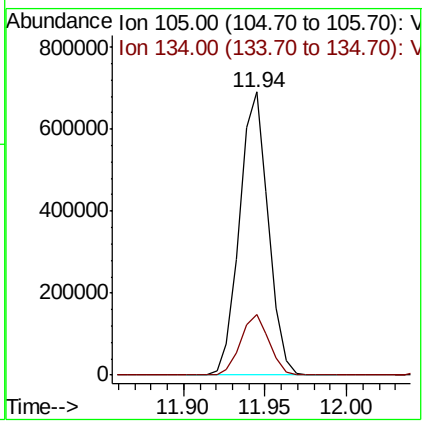


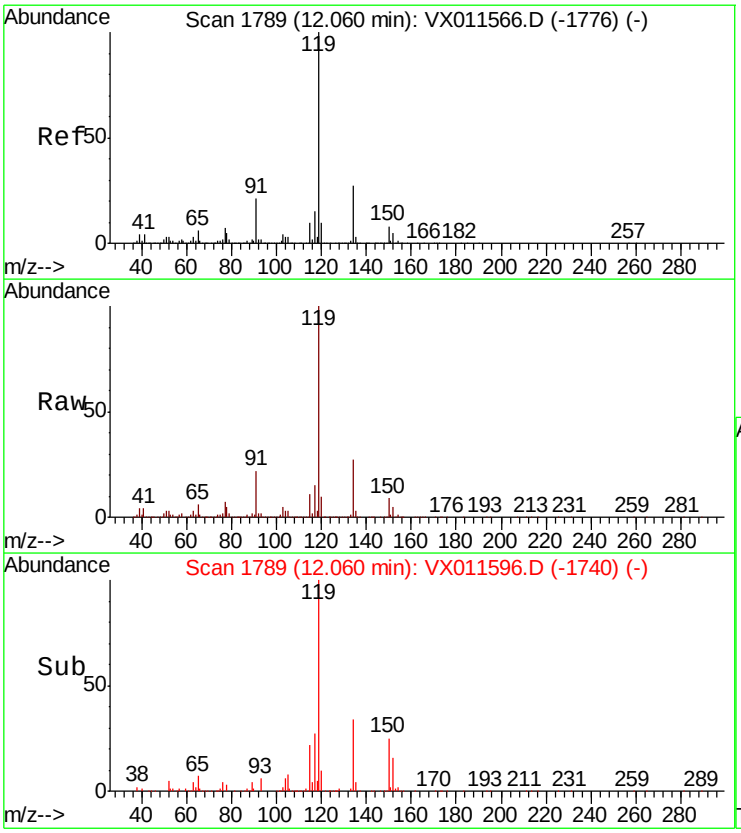
#85
sec-Butylbenzene
Concen: 51.099 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 848923

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.4

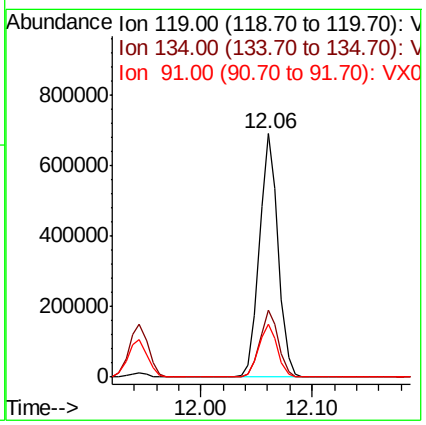


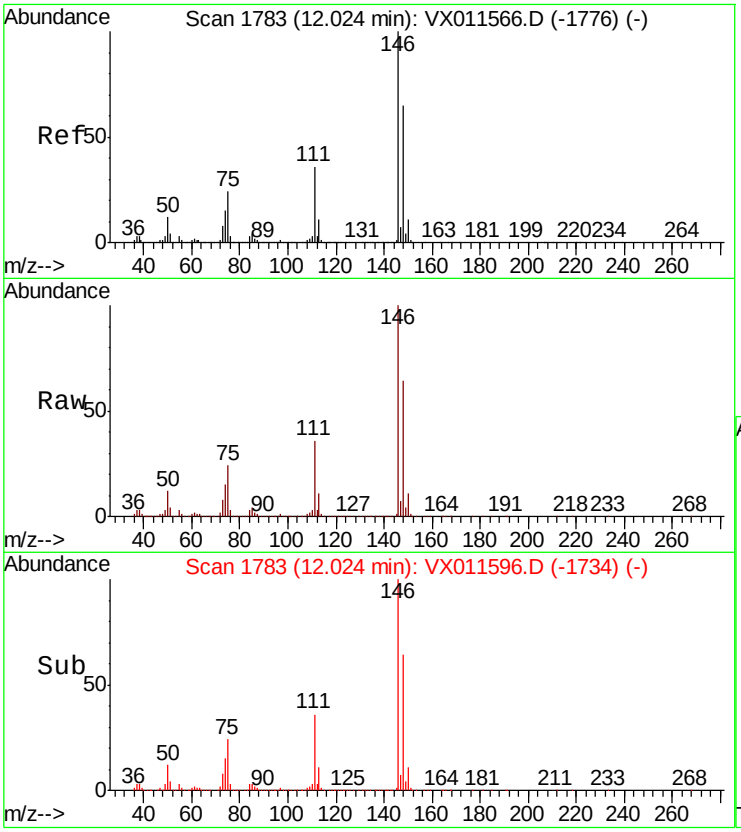


#86
p-Isopropyltoluene
Concen: 51.822 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:119 Resp: 809936

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.6	40.8
91	21.9	10.9	32.9



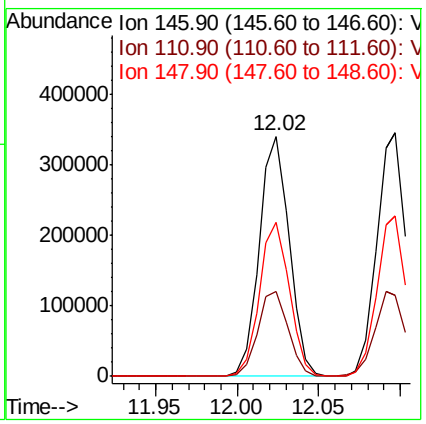


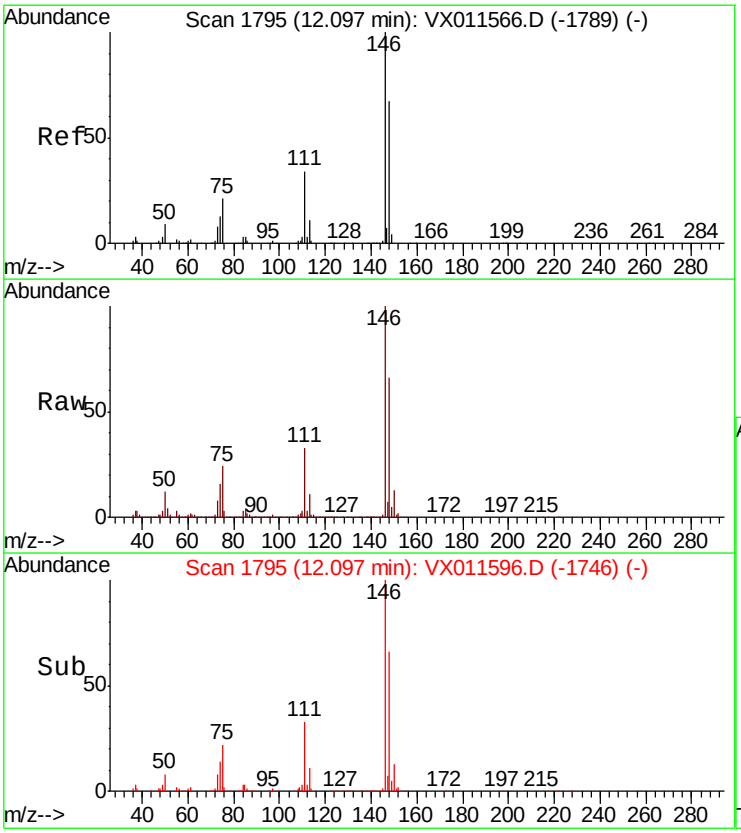
#87
1,3-Dichlorobenzene
Concen: 49.457 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 435297

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.1	54.4
148	64.0	32.0	96.0

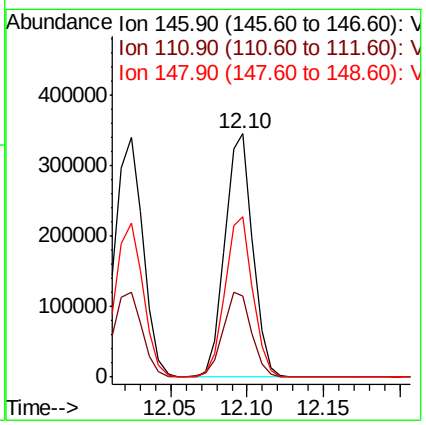


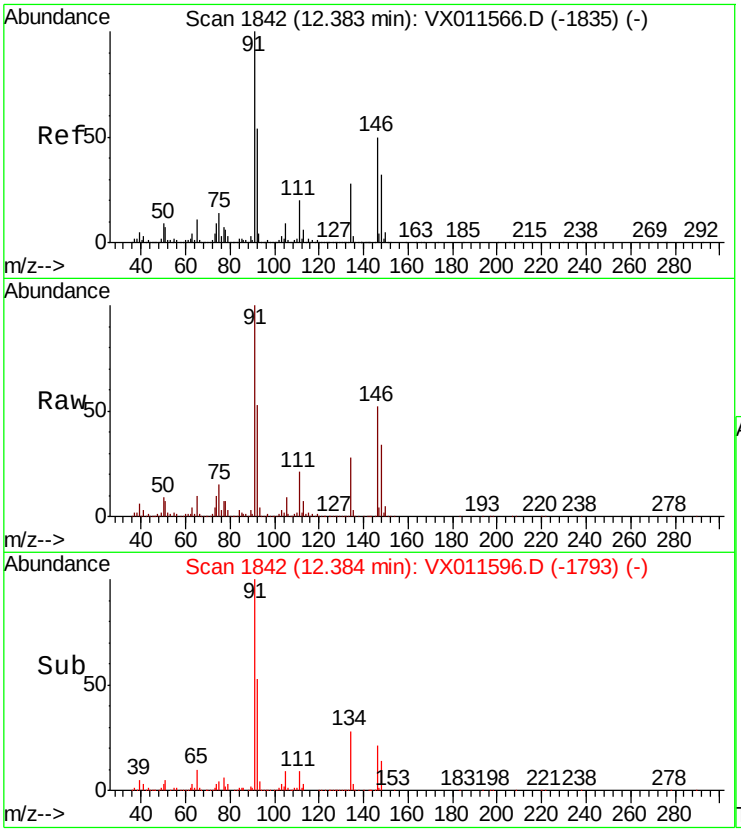


#88
1,4-Dichlorobenzene
Concen: 48.743 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:146 Resp: 434816

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.9	53.7
148	65.7	32.5	97.5



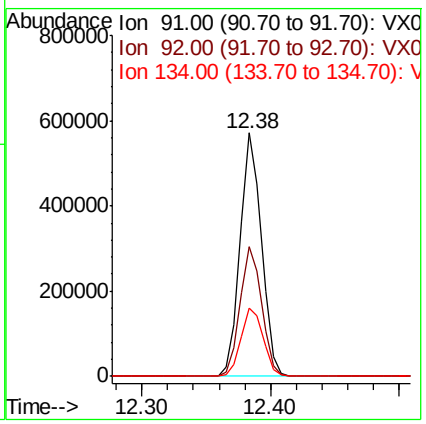


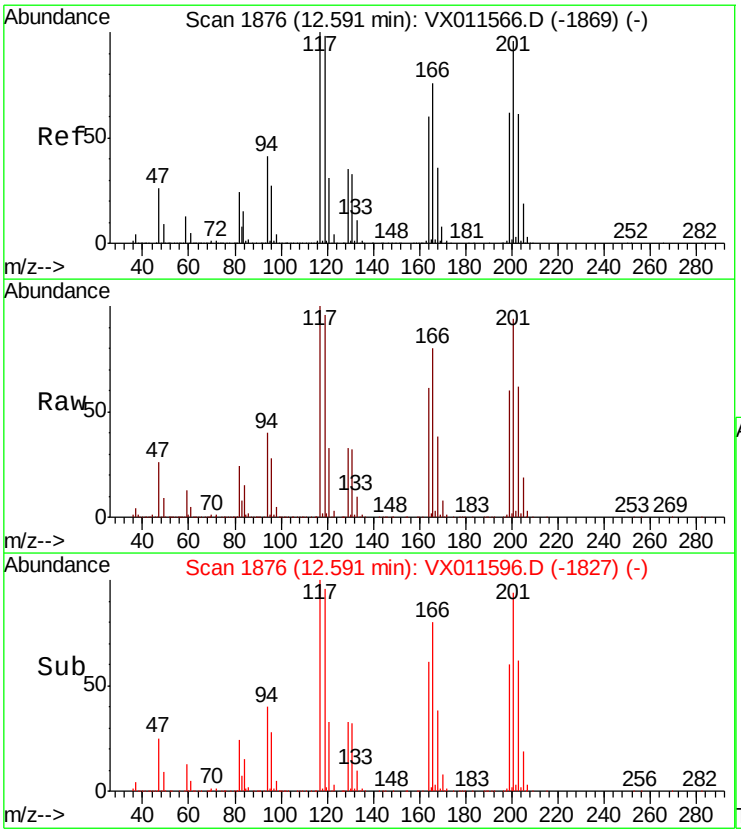
#89
n-Butylbenzene
Concen: 51.041 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 655843

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.8	80.3
134	29.2	14.6	44.0

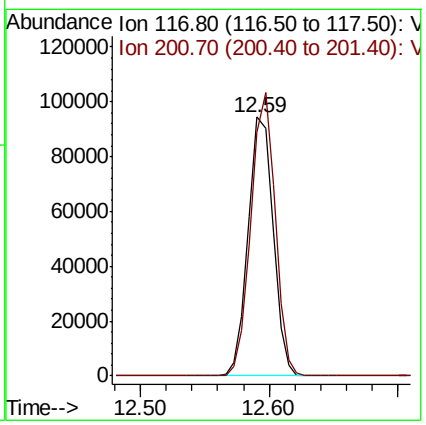


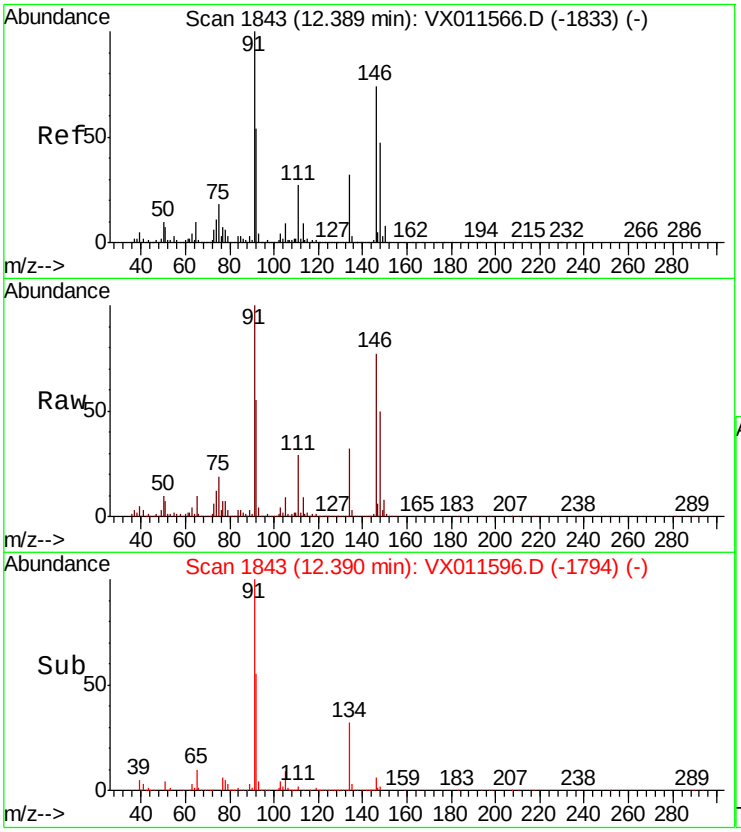


#90
Hexachloroethane
Concen: 51.055 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:117 Resp: 126008

Ion	Ratio	Lower	Upper
117	100		
201	105.6	51.9	155.7



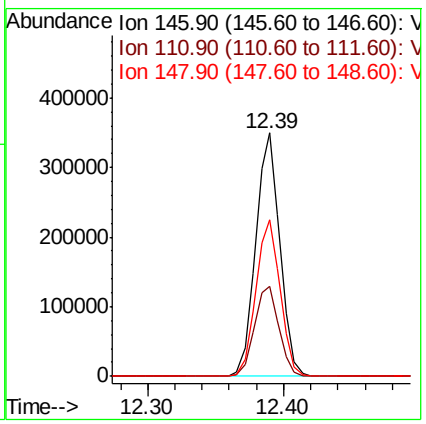


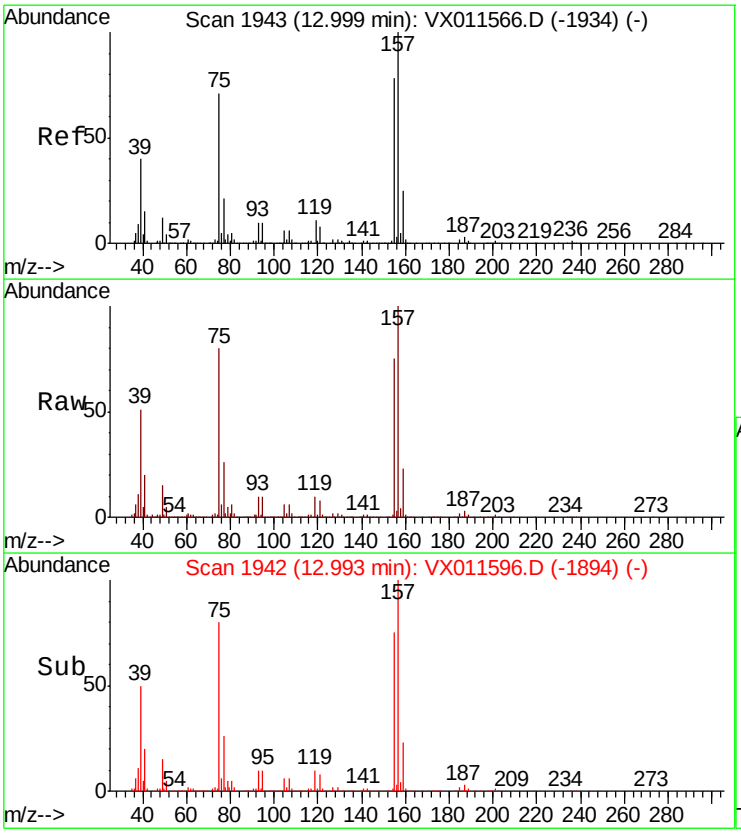
#91
1,2-Dichlorobenzene
Concen: 49.351 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 436029

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.7
148	64.9	31.9	95.9

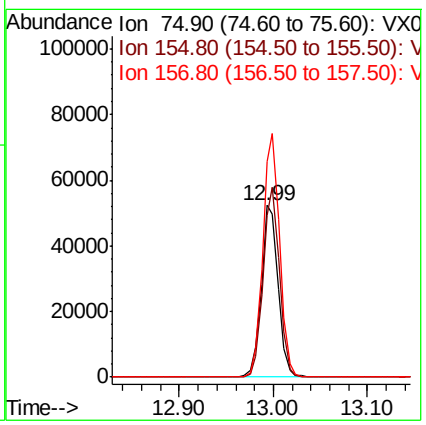


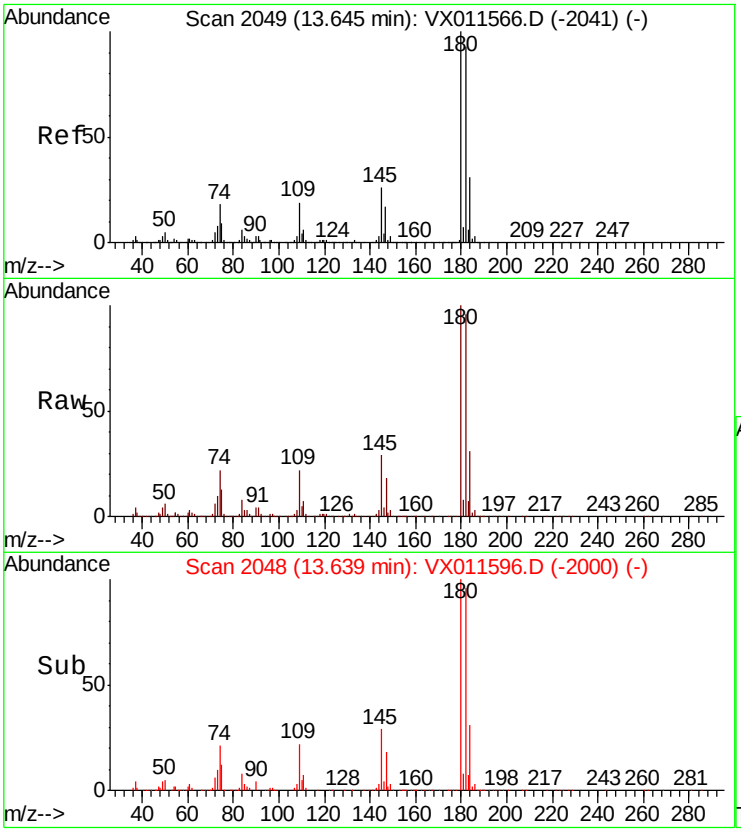


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.000 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion: 75 Resp: 66371

Ion	Ratio	Lower	Upper
75	100		
155	107.0	53.0	159.0
157	140.1	68.3	205.1



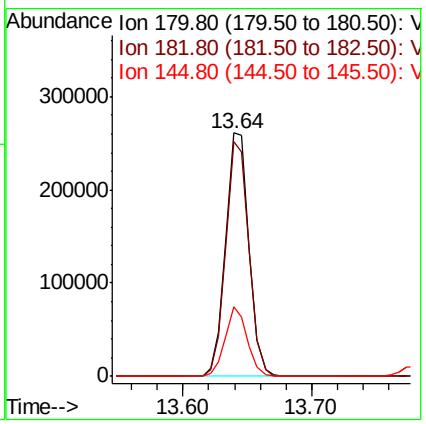


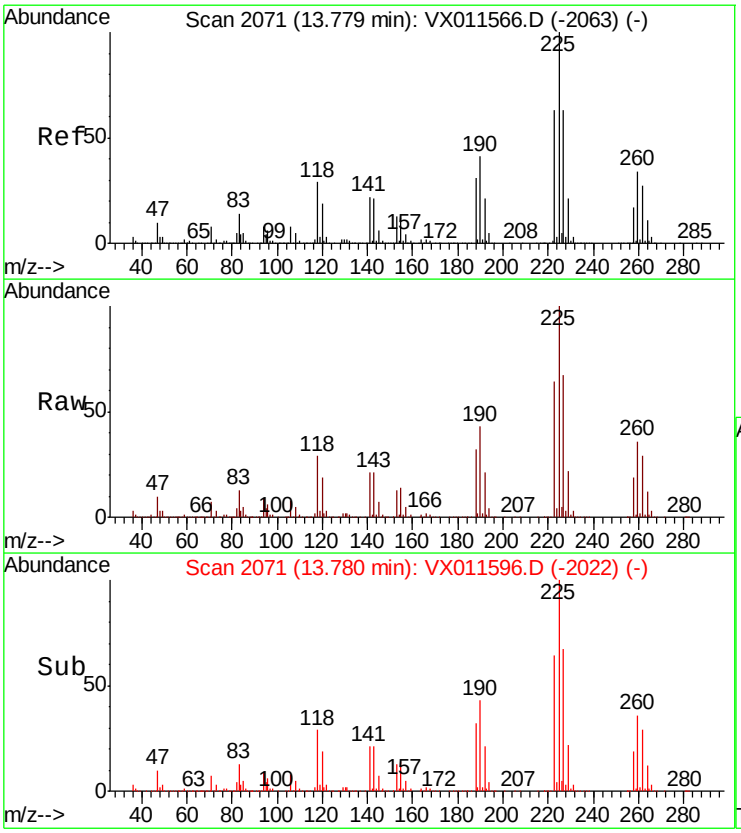
#93
1,2,4-Trichlorobenzene
Concen: 50.719 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 333887

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	142.0
145	26.9	13.6	40.8

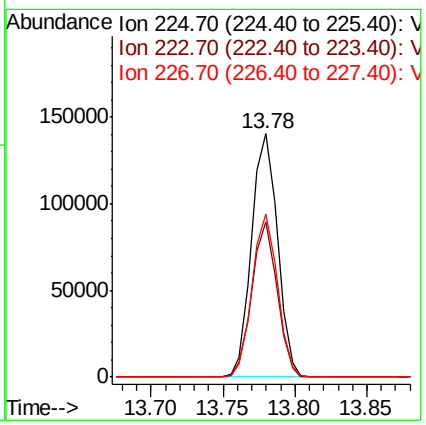


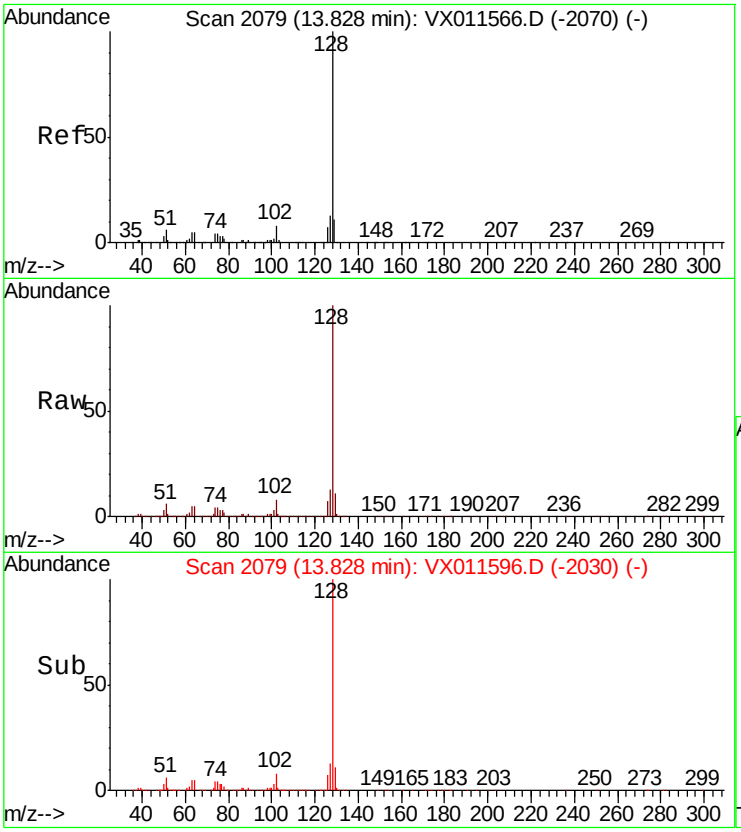


#94
Hexachlorobutadiene
Concen: 48.450 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:225 Resp: 173676

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.4	94.0
227	65.0	31.2	93.6



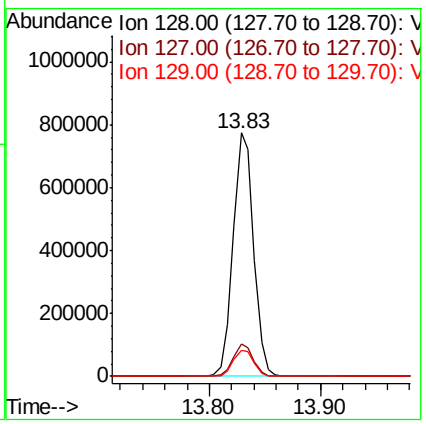


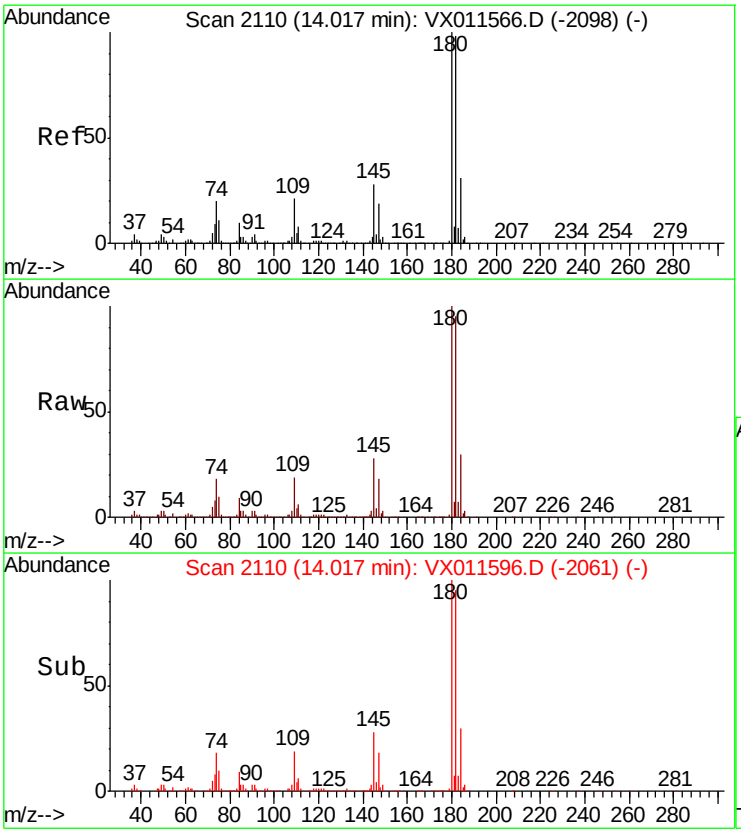
#95
Naphthalene
Concen: 52.599 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 978889

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.325 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011596.D
Acq: 16 Aug 2019 21:53

Tgt Ion:180 Resp: 340787

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.0	144.0
145	28.7	14.6	43.8