Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013518.D
Acq On : 21 Nov 2019 21:03
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 22 01:13:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	660689	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1016946	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	908610	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	467396	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	387063	49.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.90%			
35) Dibromofluoromethane	5.49	113	324747	50.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.82%			
50) Toluene-d8	8.71	98	1206086	50.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.32%			
62) 4-Bromofluorobenzene	11.14	95	439908	50.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	306502	40.263	ug/l	99
3) Chloromethane	1.31	50	342269	41.461	ug/l	98
4) Vinyl Chloride	1.40	62	420909	44.786	ug/l	100
5) Bromomethane	1.62	94	279029	42.604	ug/l	95
6) Chloroethane	1.70	64	231968	43.011	ug/l	99
7) Trichlorofluoromethane	1.92	101	479730	43.205	ug/l	100
8) Diethyl Ether	2.18	74	228018	46.438	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	288395	46.600	ug/l	99
10) Methyl Iodide	2.50	142	320542	41.835	ug/l	97
11) Tert butyl alcohol	3.03	59	455357	220.723	ug/l	100
12) 1,1-Dichloroethene	2.36	96	290321	47.904	ug/l	98
13) Acrolein	2.28	56	204134	182.572	ug/l	98
14) Allyl chloride	2.72	41	541974	49.219	ug/l	95
15) Acrylonitrile	3.13	53	991017	257.164	ug/l	99
16) Acetone	2.43	43	836313	214.214	ug/l	99
17) Carbon Disulfide	2.56	76	681546	42.016	ug/l	99
18) Methyl Acetate	2.76	43	578599	53.681	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	1069007	52.886	ug/l	98
20) Methylene Chloride	2.84	84	338595	46.940	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	309253	46.866	ug/l	98
22) Diisopropyl ether	3.84	45	1112494	52.331	ug/l	98
23) Vinyl Acetate	3.80	43	4613184	253.594	ug/l	99
24) 1,1-Dichloroethane	3.69	63	598413	50.319	ug/l	98
25) 2-Butanone	4.65	43	1391832	243.014	ug/l	98
26) 2,2-Dichloropropane	4.58	77	440303	46.540	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	431106	58.322	ug/l	97
28) Bromochloromethane	5.00	49	181104	53.634	ug/l #	99
29) Tetrahydrofuran	5.11	42	892016	252.735	ug/l	99
30) Chloroform	5.20	83	595503	50.711	ug/l	96
31) Cyclohexane	5.57	56	492691	46.041	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	501879	49.662	ug/l	99
36) 1,1-Dichloropropene	5.79	75	420226	48.168	ug/l	99
37) Ethyl Acetate	4.81	43	537541	49.864	ug/l	100
38) Carbon Tetrachloride	5.77	117	423483	49.640	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013518.D
Acq On : 21 Nov 2019 21:03
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 22 01:13:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	494076	45.451 ug/l	97
40) Benzene	6.13	78	1326380	48.808 ug/l	99
41) Methacrylonitrile	5.03	41	303800	50.279 ug/l	98
42) 1,2-Dichloroethane	6.18	62	472808	48.234 ug/l	100
43) Isopropyl Acetate	6.44	43	868492	51.737 ug/l	98
44) Trichloroethene	7.20	130	436859	58.400 ug/l	98
45) 1,2-Dichloropropane	7.51	63	357319	51.605 ug/l	99
46) Dibromomethane	7.65	93	231340	48.933 ug/l	97
47) Bromodichloromethane	7.89	83	469023	52.611 ug/l	97
48) Methyl methacrylate	7.76	41	430120	51.330 ug/l	97
49) 1,4-Dioxane	7.73	88	170286	887.373 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	2776344	252.087 ug/l	98
52) Toluene	8.78	92	844708	50.151 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	512838	52.607 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	562545	51.587 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	355216	50.881 ug/l	97
56) Ethyl methacrylate	9.17	69	586307	49.218 ug/l	97
57) 1,3-Dichloropropane	9.37	76	599906	50.621 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1184467	248.135 ug/l	100
59) 2-Hexanone	9.48	43	2124852	249.662 ug/l	98
60) Dibromochloromethane	9.57	129	382606	53.587 ug/l	99
61) 1,2-Dibromoethane	9.67	107	368069	49.650 ug/l	99
64) Tetrachloroethene	9.33	164	305784	47.011 ug/l	96
65) Chlorobenzene	10.14	112	919986	50.012 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	354379	52.467 ug/l	99
67) Ethyl Benzene	10.25	91	1605678	50.575 ug/l	99
68) m/p-Xylenes	10.36	106	1215876	101.265 ug/l	100
69) o-Xylene	10.70	106	601239	51.147 ug/l	99
70) Styrene	10.71	104	1040051	52.929 ug/l	98
71) Bromoform	10.85	173	304713	48.743 ug/l	97
73) Isopropylbenzene	11.01	105	1591832	51.368 ug/l	100
74) N-amyl acetate	10.89	43	777620	54.113 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	579286	51.240 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	663831	69.925 ug/l	79
77) Bromobenzene	11.25	156	421447	51.015 ug/l	98
78) n-propylbenzene	11.35	91	1777368	51.488 ug/l	99
79) 2-Chlorotoluene	11.42	91	1062486	51.085 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1331976	51.602 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	188101	51.000 ug/l	97
82) 4-Chlorotoluene	11.51	91	1220227	50.120 ug/l	100
83) tert-Butylbenzene	11.76	119	1363822	52.488 ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	1326991	51.248 ug/l	98
85) sec-Butylbenzene	11.94	105	1542546	51.654 ug/l	99
86) p-Isopropyltoluene	12.06	119	1419134	51.608 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	731717	49.689 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	733027	48.857 ug/l	99
89) n-Butylbenzene	12.39	91	1204226	50.188 ug/l	99
90) Hexachloroethane	12.59	117	258001	52.659 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	758715	51.543 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	130285	47.302 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013518.D
Acq On : 21 Nov 2019 21:03
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 22 01:13:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	516668	50.319	ug/l	98
94) Hexachlorobutadiene	13.78	225	231463	46.077	ug/l	100
95) Naphthalene	13.83	128	1661696	51.581	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	520226	50.521	ug/l	99

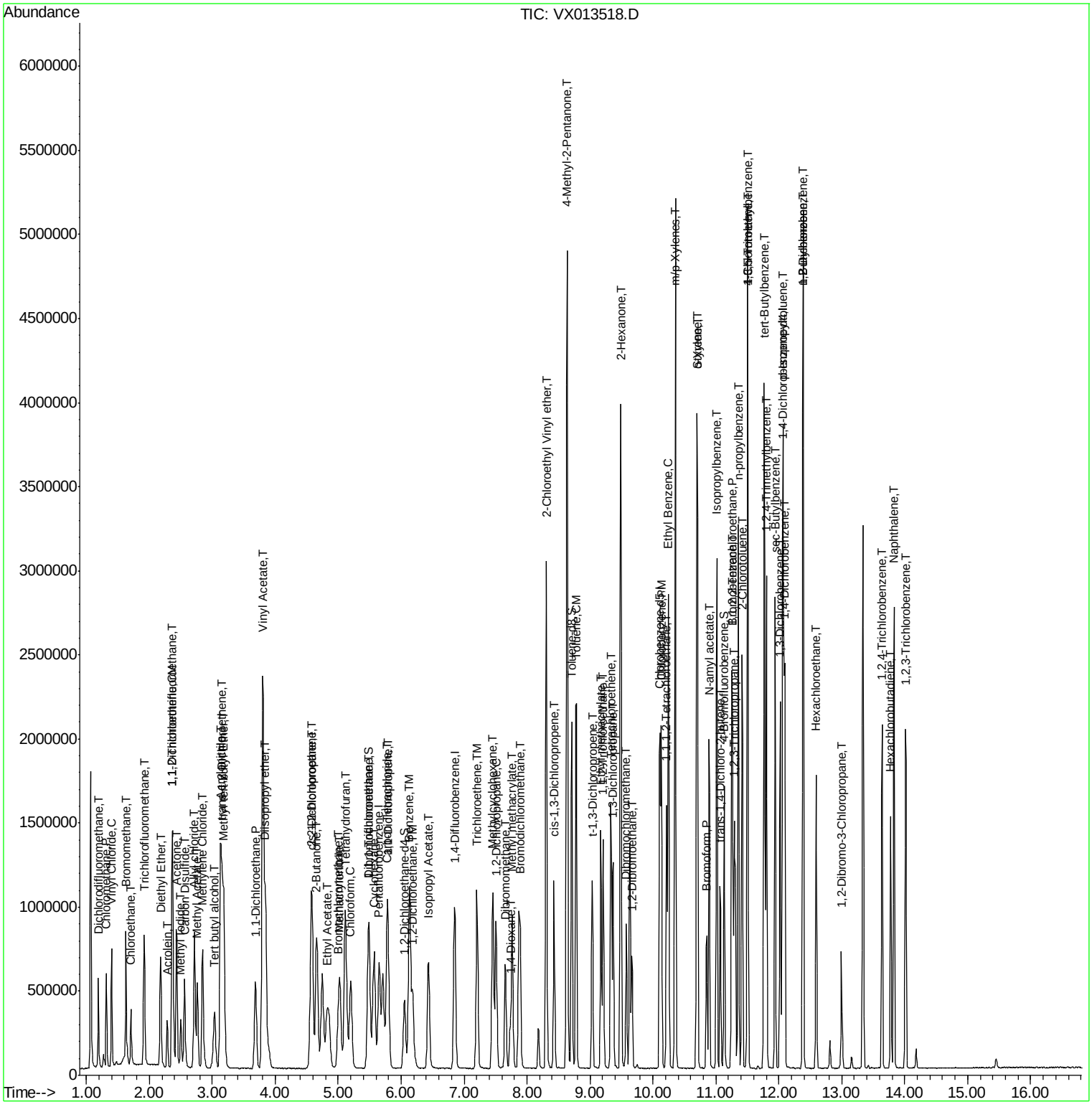
(#) = qualifier out of range (m) = manual integration (+) = signals summed

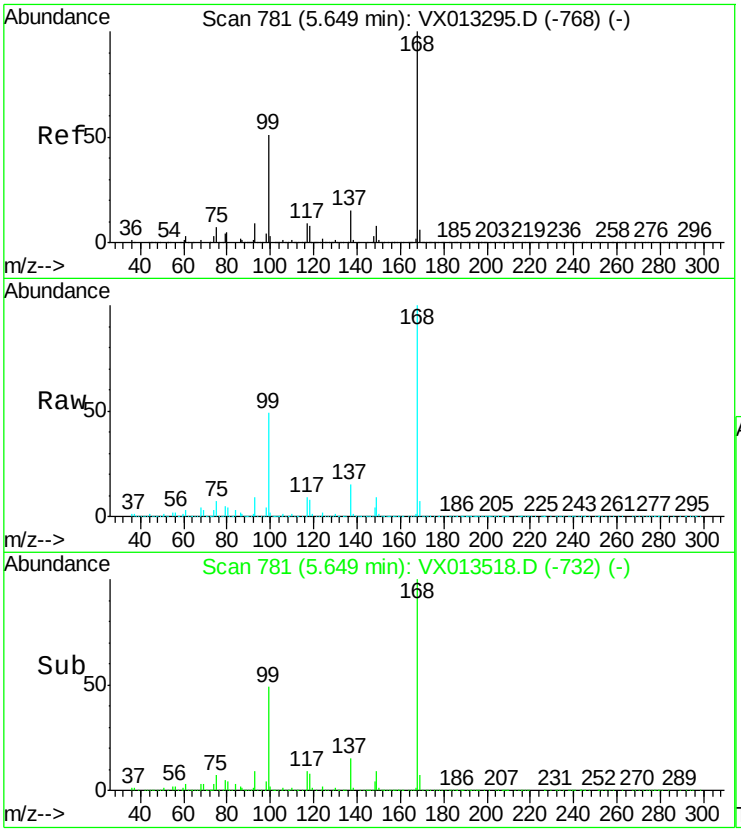
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013518.D
Acq On : 21 Nov 2019 21:03
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Nov 22 01:13:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration



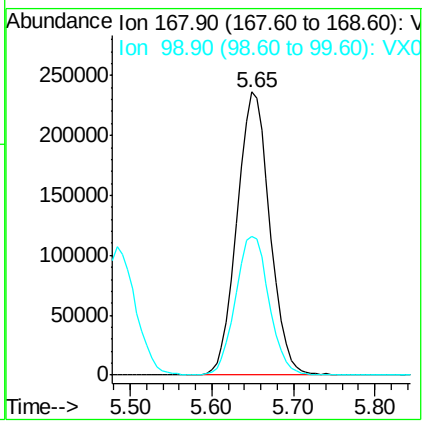


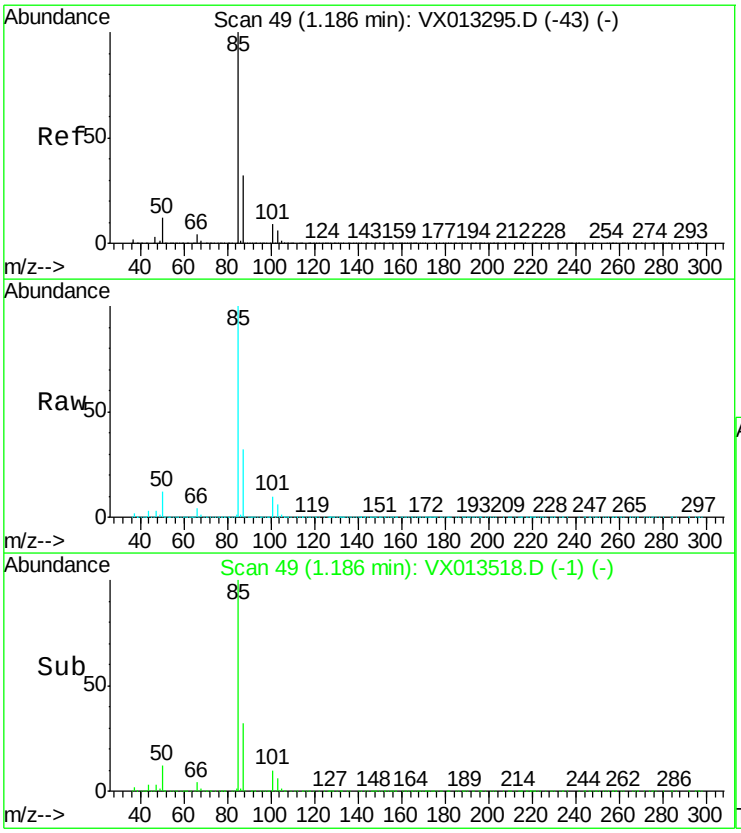
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 660689

Ion	Ratio	Lower	Upper
168	100		
99	48.9	40.8	61.2

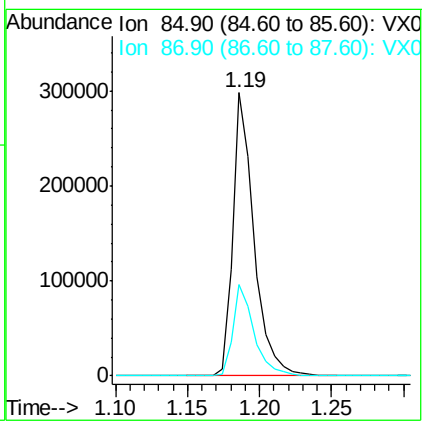


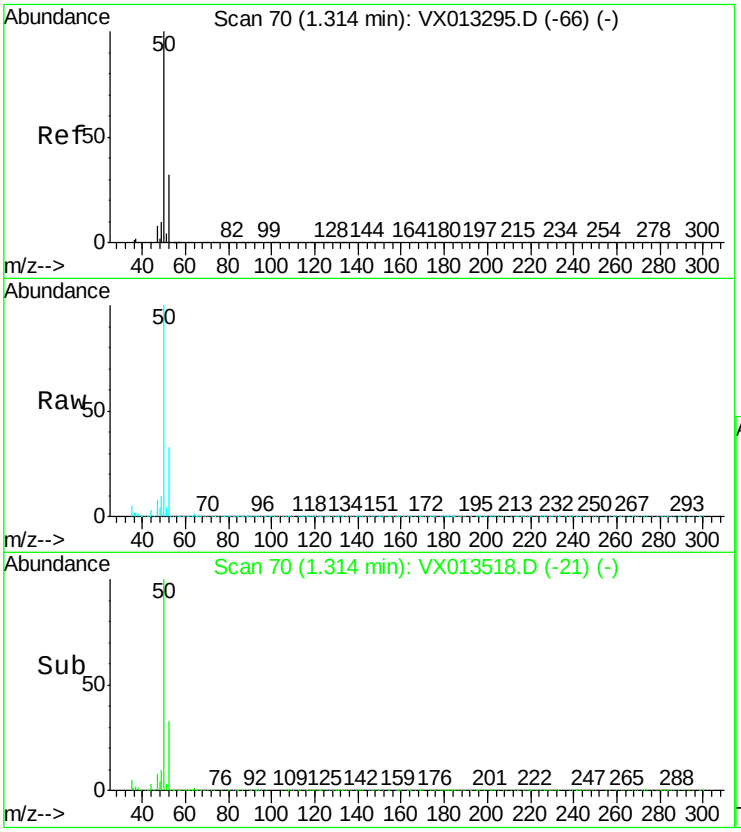


#2
Dichlorodifluoromethane
Concen: 40.263 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 85 Resp: 306502

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.6



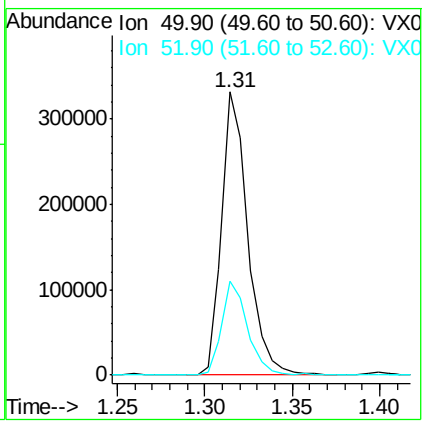


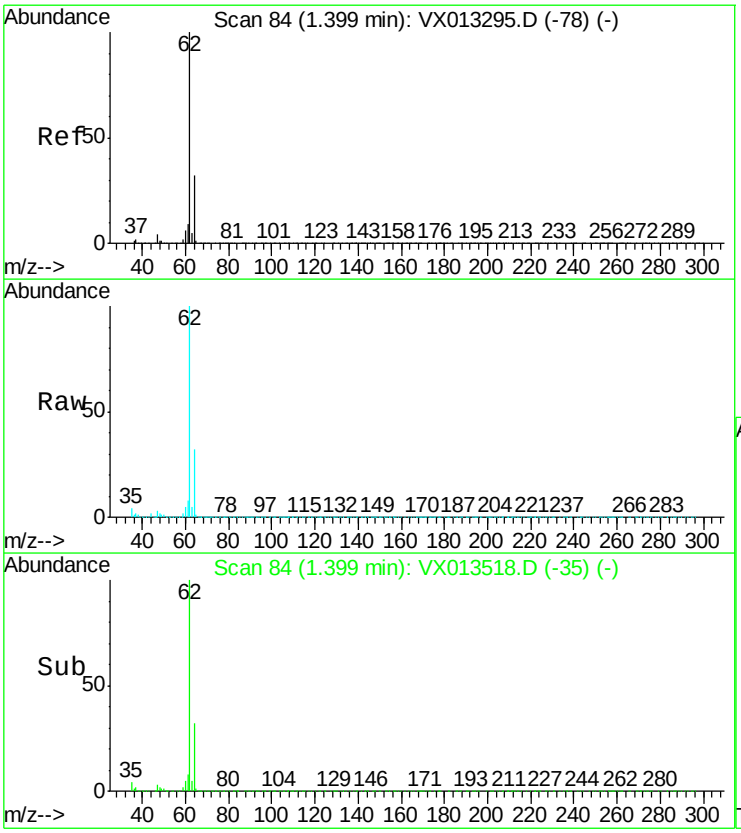
#3
Chloromethane
Concen: 41.461 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 50 Resp: 342269

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.5	38.3

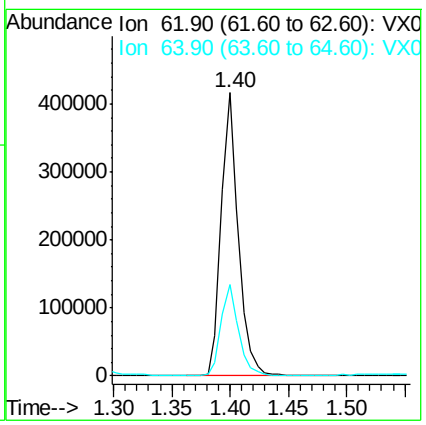


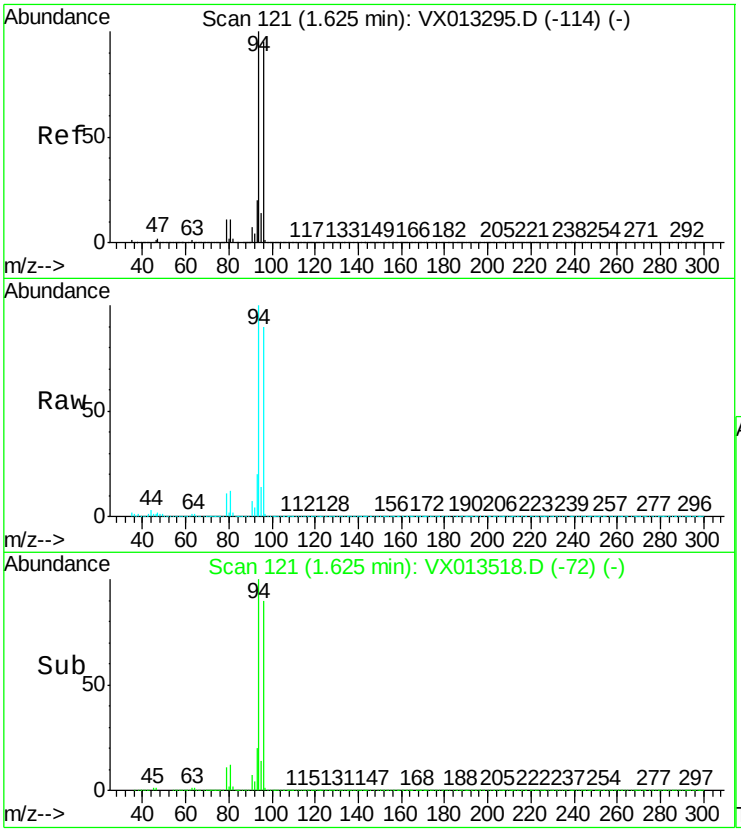


#4
Vinyl Chloride
Concen: 44.786 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 62 Resp: 420909

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4



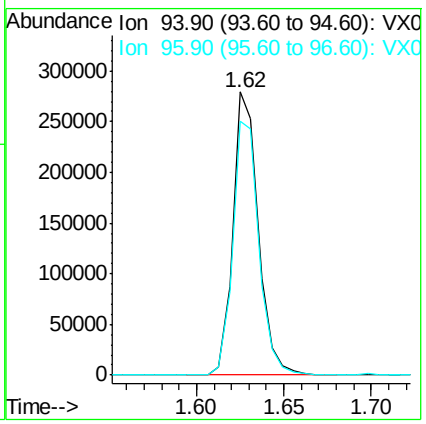


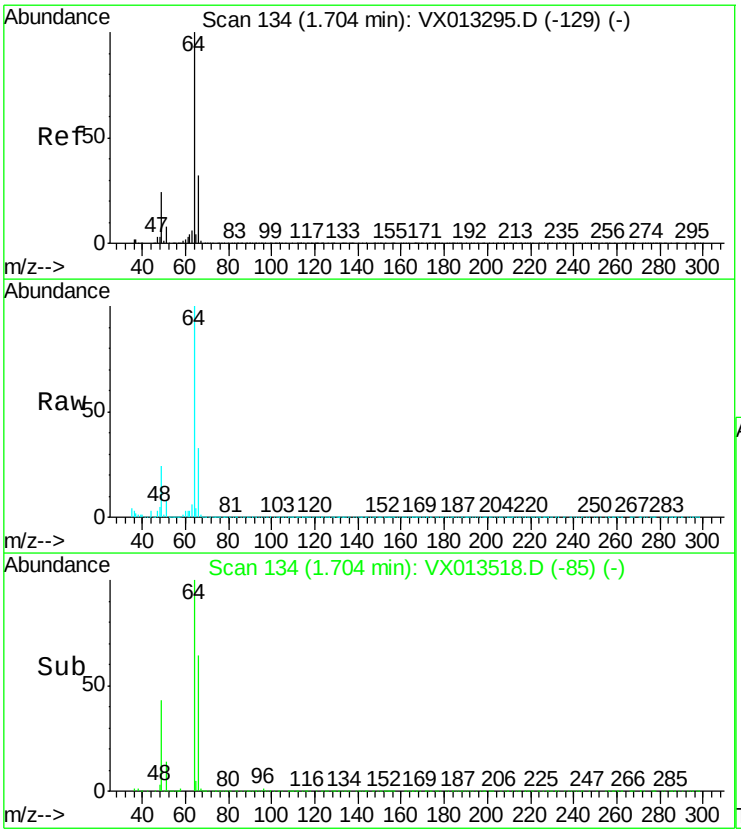
#5
Bromomethane
Concen: 42.604 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 279029

Ion	Ratio	Lower	Upper
94	100		
96	89.9	75.8	113.8

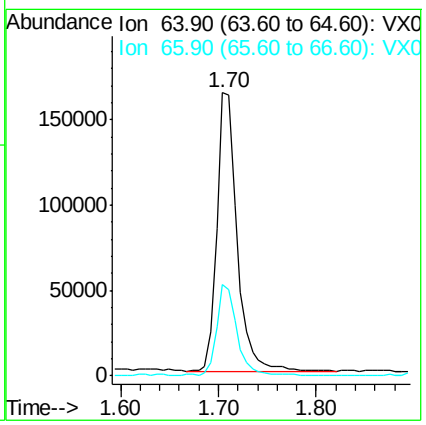


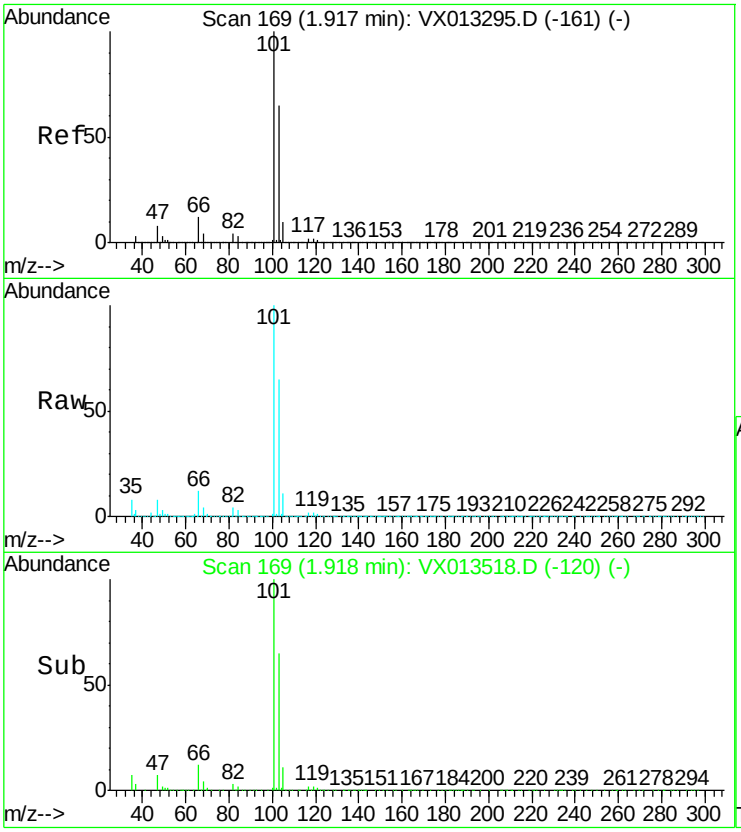


#6
Chloroethane
Concen: 43.011 ug/l
RT: 1.70 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 64 Resp: 231968

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.6	38.4



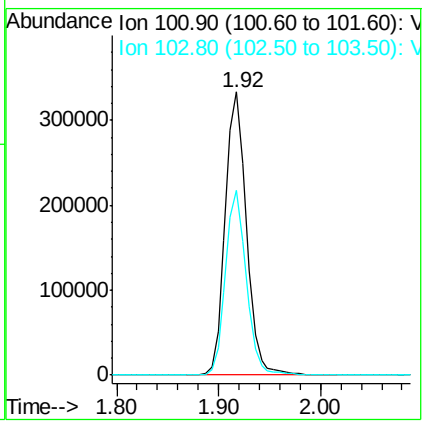


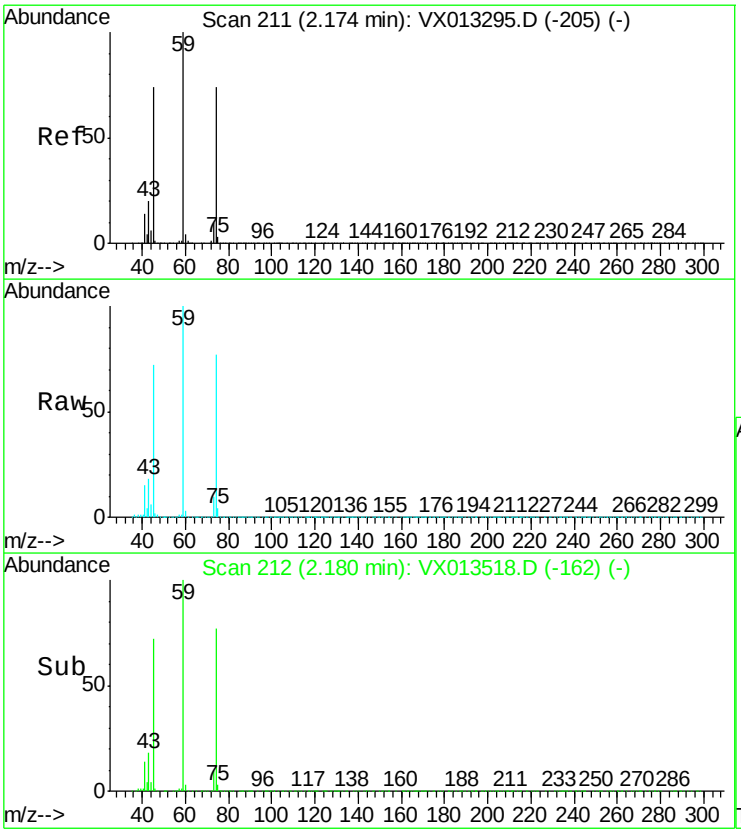
#7
Trichlorofluoromethane
Concen: 43.205 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 479730

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.3	78.5

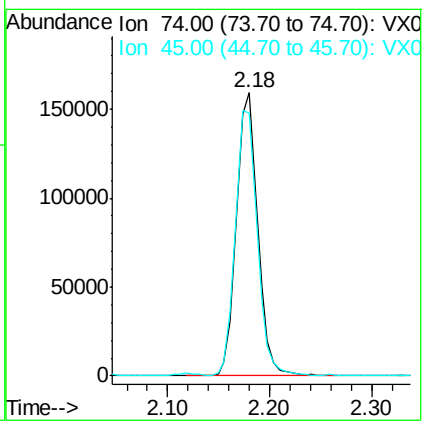


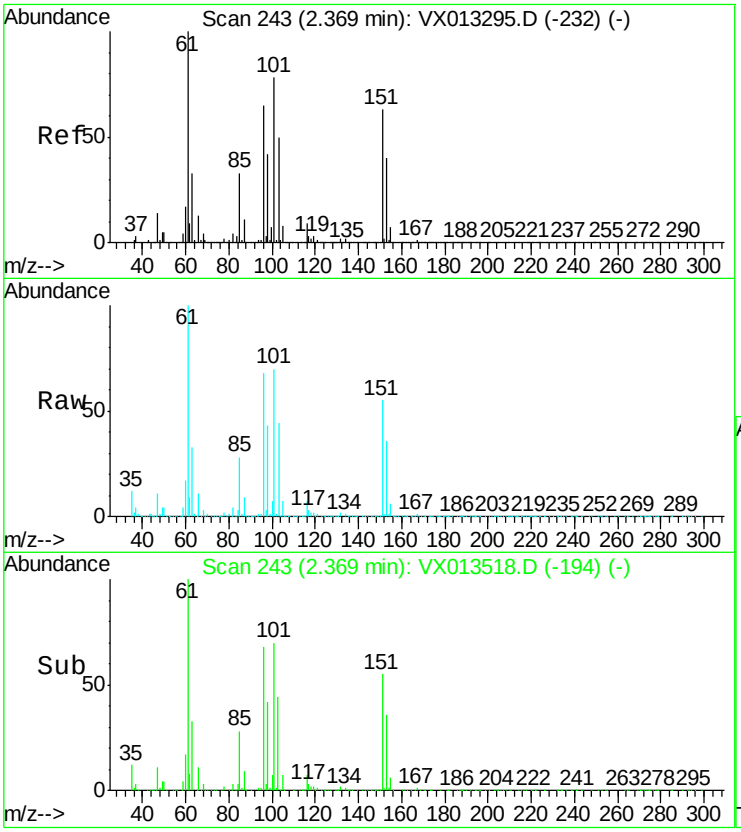


#8
Diethyl Ether
Concen: 46.438 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 74 Resp: 228018

Ion	Ratio	Lower	Upper
74	100		
45	95.6	48.5	145.6



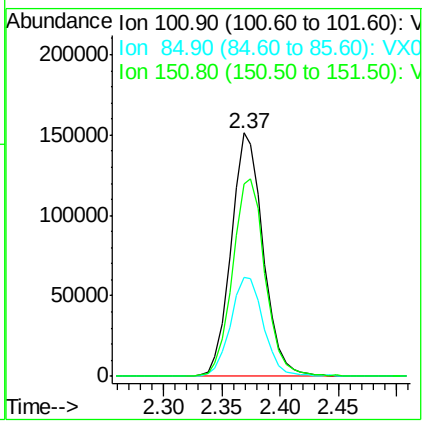


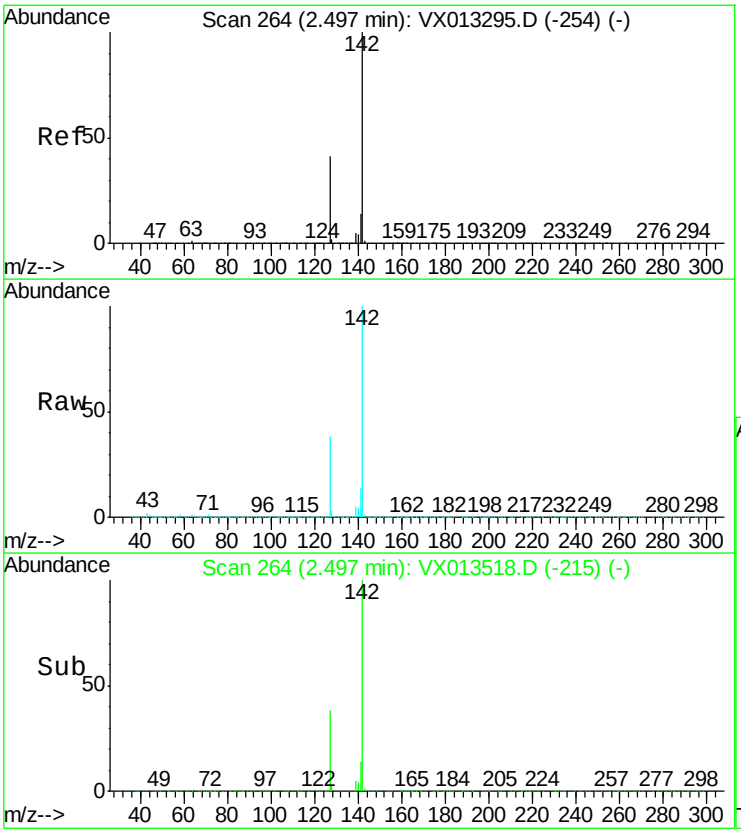
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.600 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 288395

Ion	Ratio	Lower	Upper
101	100		
85	41.7	34.4	51.6
151	83.0	66.4	99.6

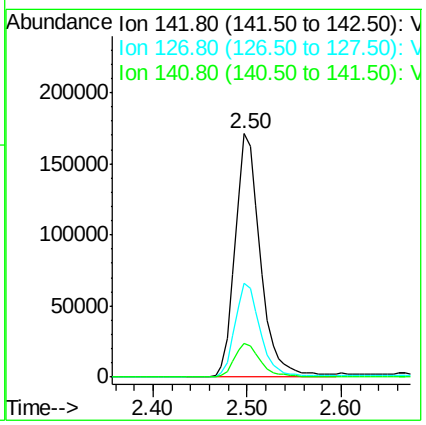


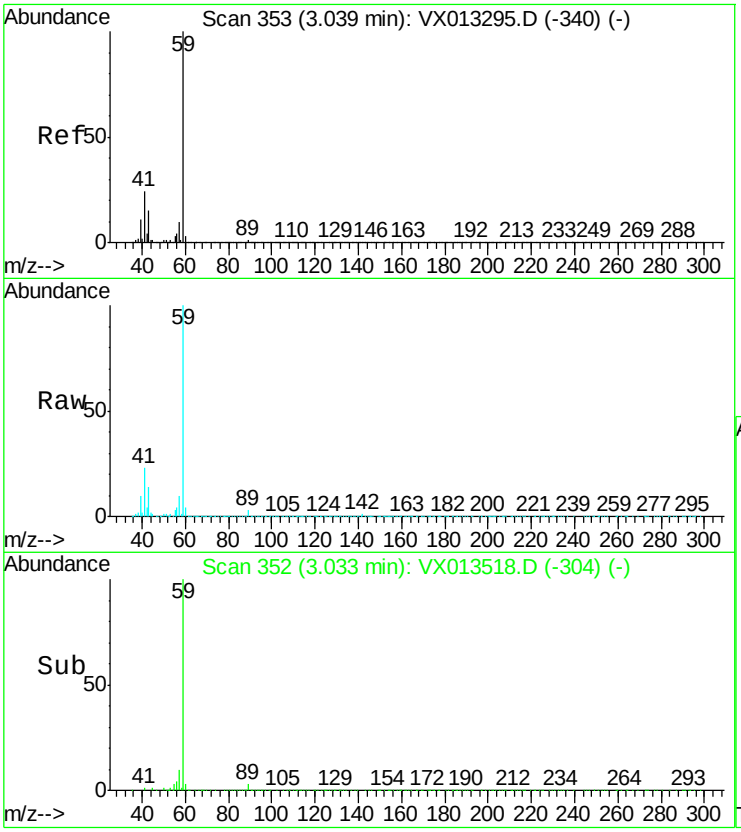


#10
Methyl Iodide
Concen: 41.835 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:142 Resp: 320542

Ion	Ratio	Lower	Upper
142	100		
127	38.2	32.6	49.0
141	14.1	11.6	17.4



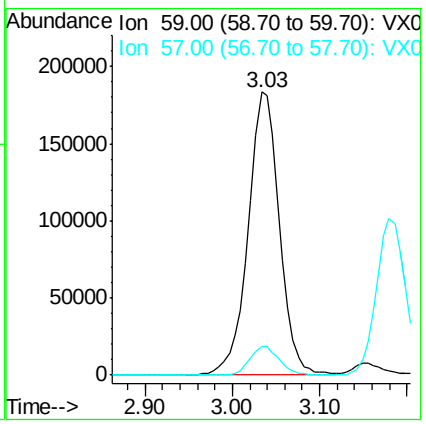


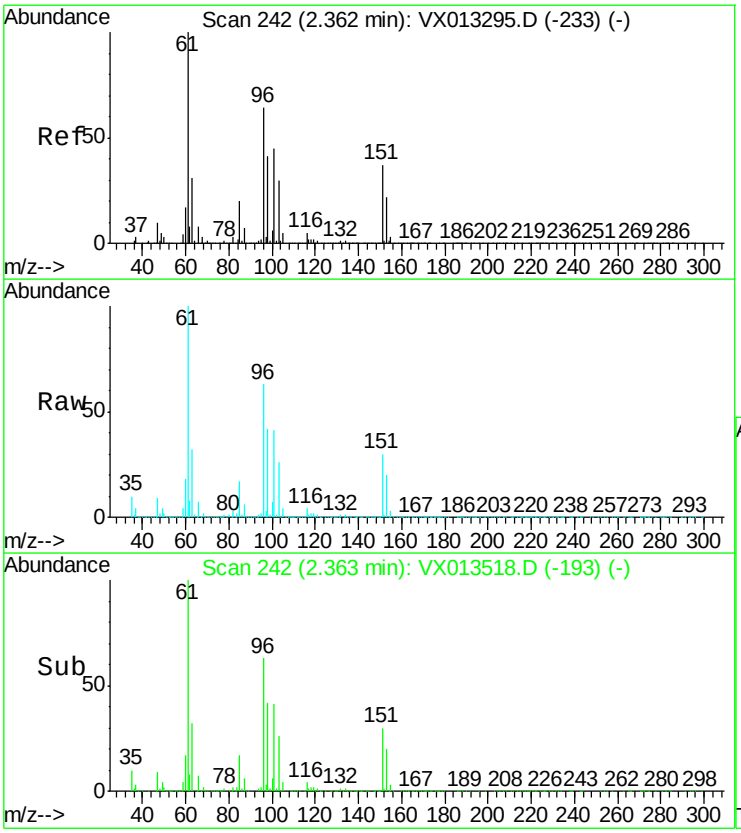
#11
Tert butyl alcohol
Concen: 220.723 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 455357

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.0	12.0

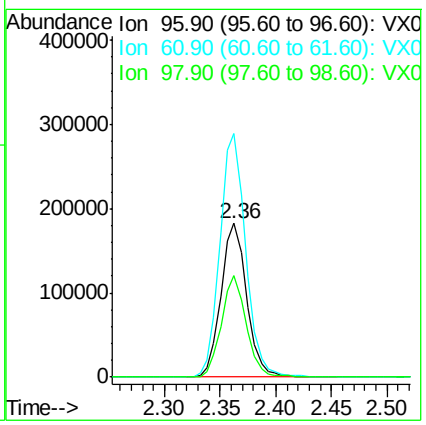


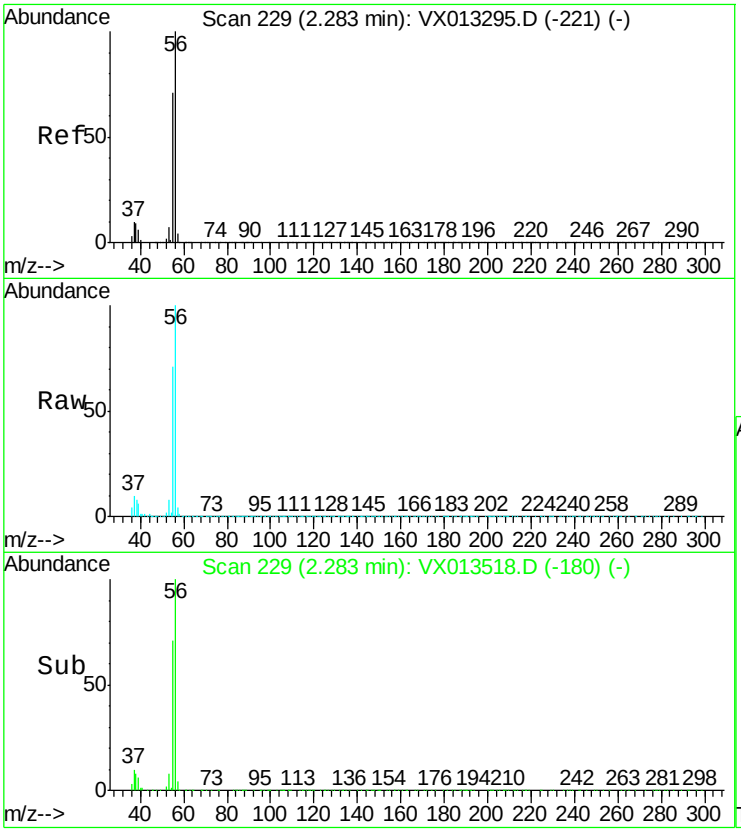


#12
1,1-Dichloroethene
Concen: 47.904 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 96 Resp: 290321

Ion	Ratio	Lower	Upper
96	100		
61	158.2	125.0	187.6
98	66.0	50.7	76.1



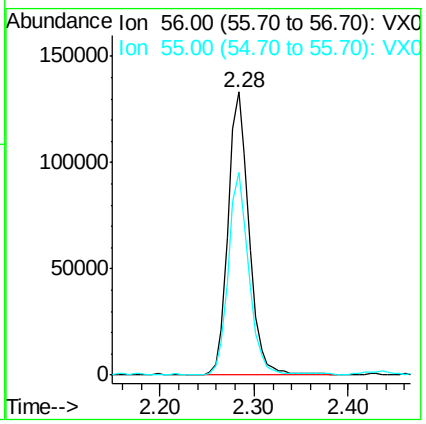


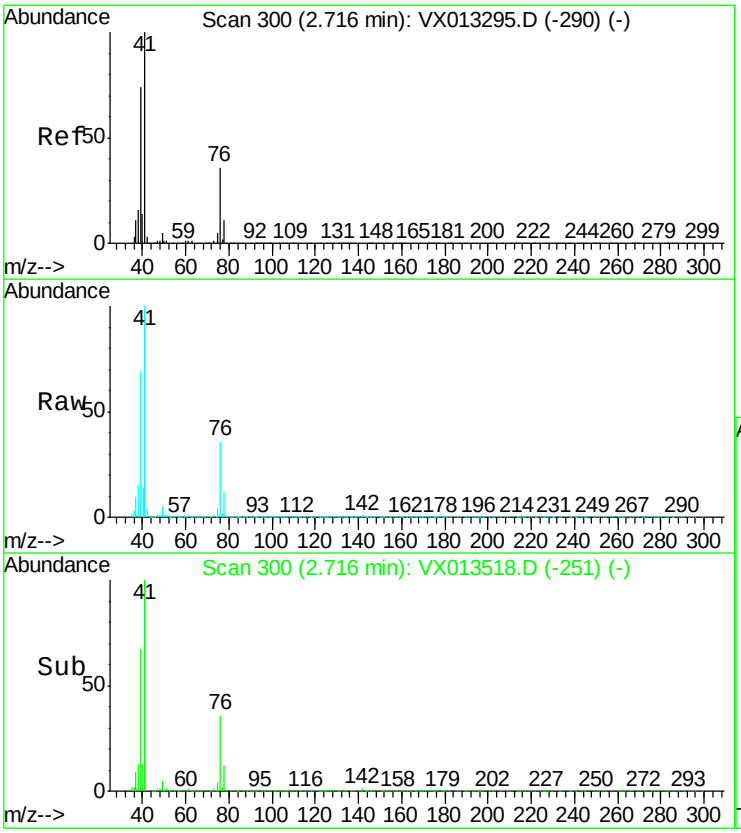
#13
Acrolein
Concen: 182.572 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 204134

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.4	86.0

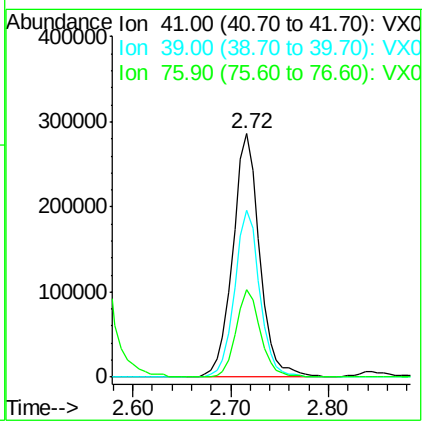


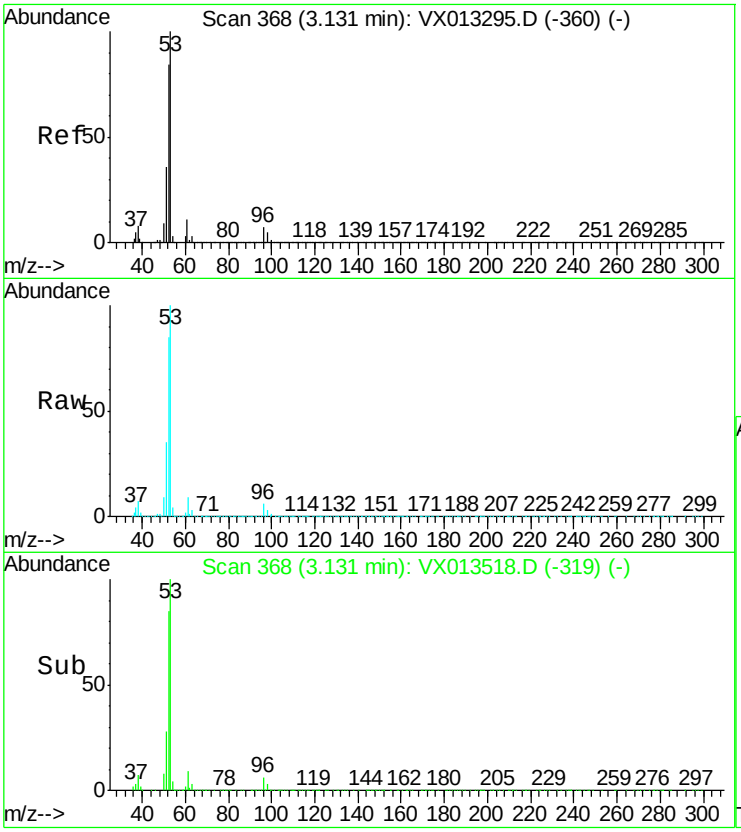


#14
Allyl chloride
Concen: 49.219 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 41 Resp: 541974

Ion	Ratio	Lower	Upper
41	100		
39	64.4	55.8	83.8
76	32.6	26.4	39.6



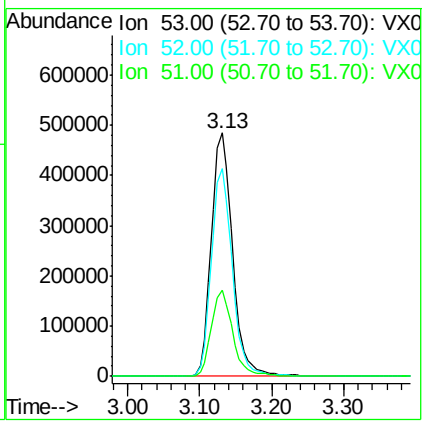


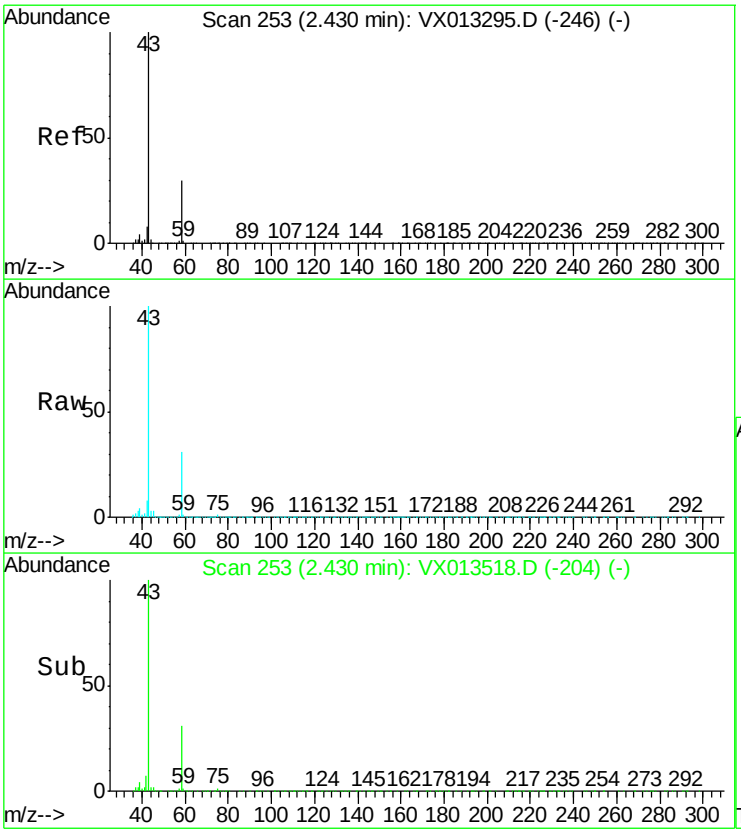
#15
Acrylonitrile
Concen: 257.164 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 991017

Ion	Ratio	Lower	Upper
53	100		
52	83.9	67.4	101.0
51	35.6	29.4	44.2

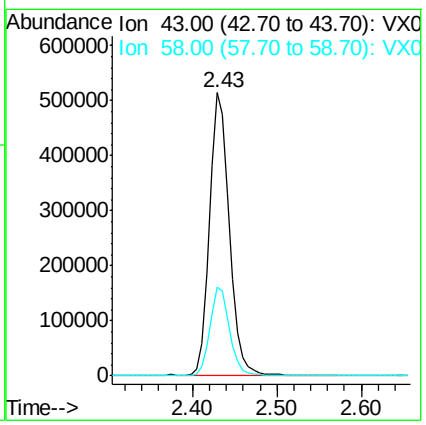


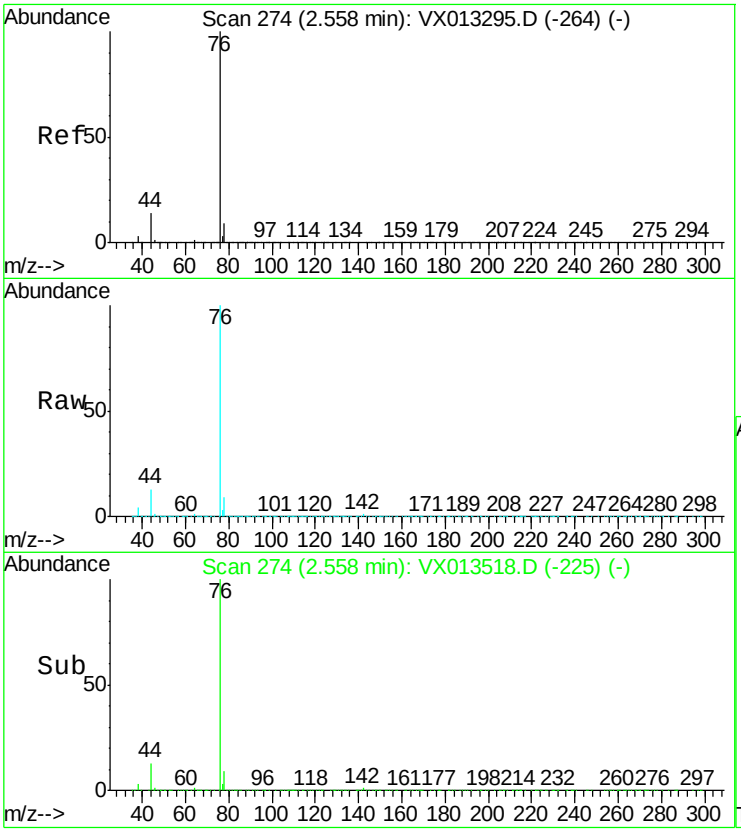


#16
Acetone
Concen: 214.214 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 43 Resp: 836313

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.3	36.5



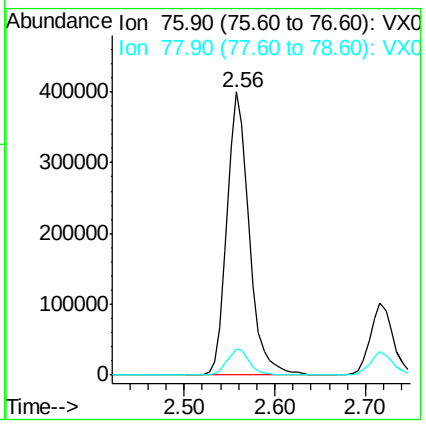


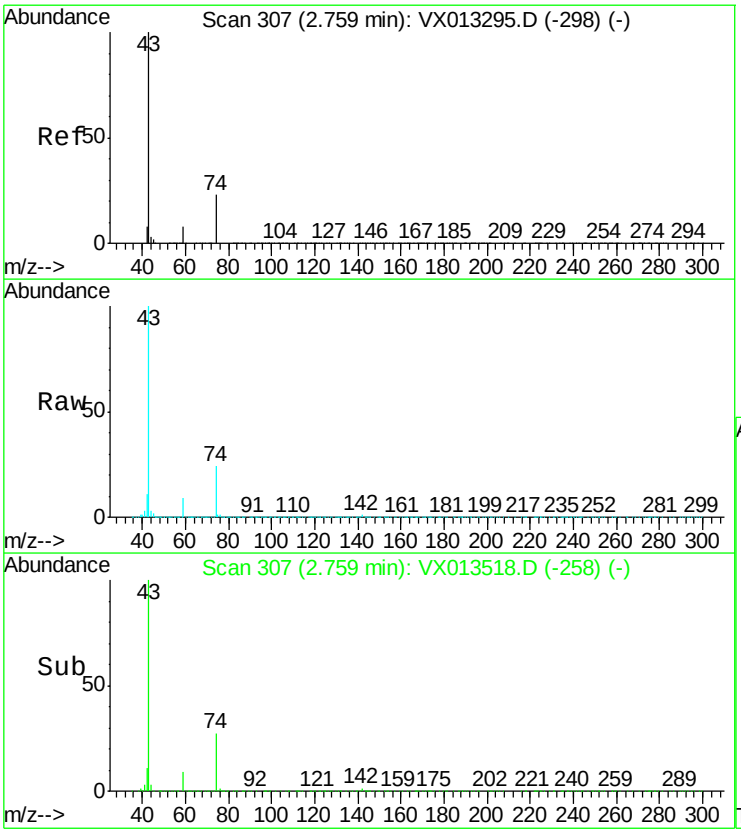
#17
Carbon Disulfide
Concen: 42.016 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 681546

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

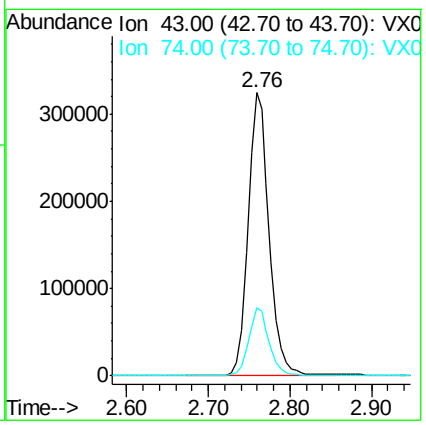


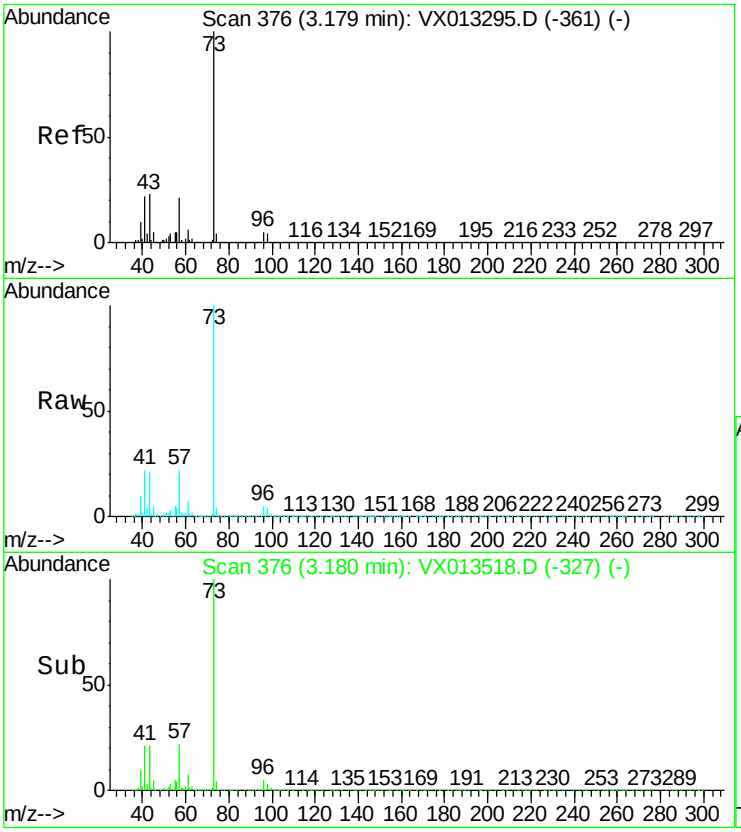


#18
Methyl Acetate
Concen: 53.681 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 43 Resp: 578599

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.0	28.6



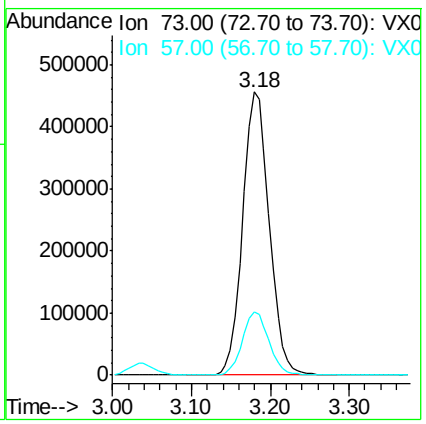


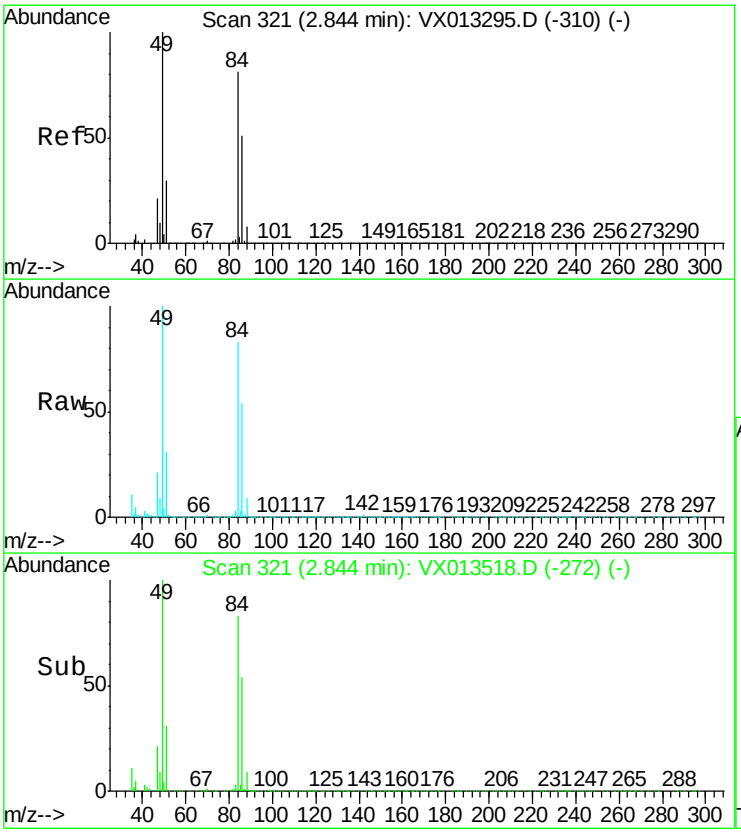
#19
Methyl tert-butyl Ether
Concen: 52.886 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 1069007

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.1	25.7

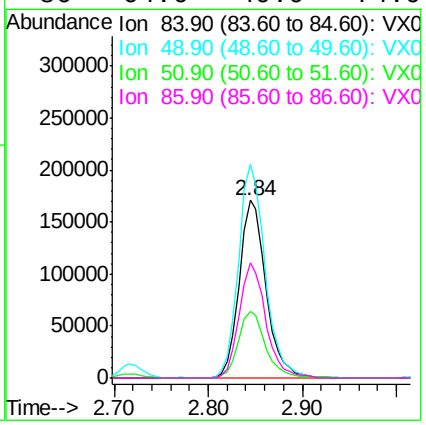


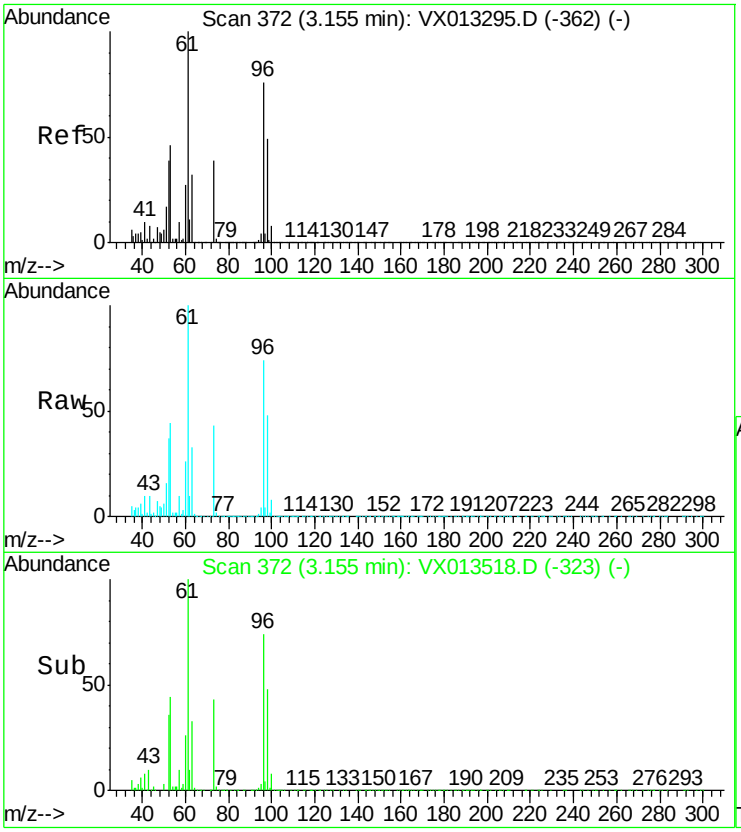


#20
Methylene Chloride
Concen: 46.940 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 84 Resp: 338595

Ion	Ratio	Lower	Upper
84	100		
49	120.4	98.2	147.4
51	37.4	29.9	44.9
86	64.6	49.9	74.9



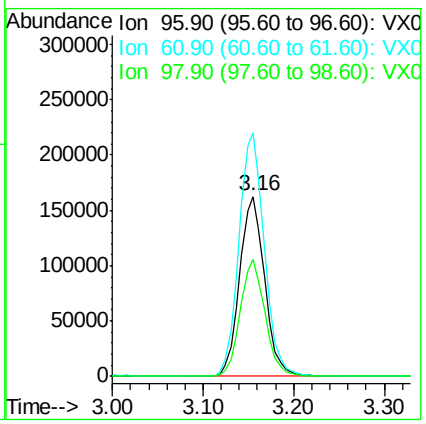


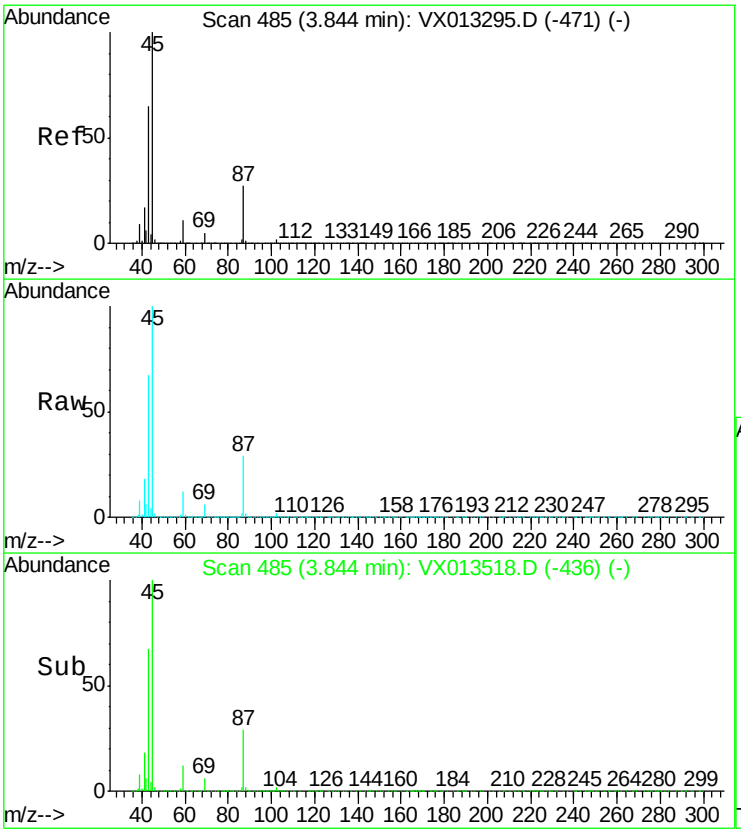
#21
trans-1,2-Dichloroethene
Concen: 46.866 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 309253

Ion	Ratio	Lower	Upper
96	100		
61	135.2	105.8	158.6
98	64.6	51.8	77.6

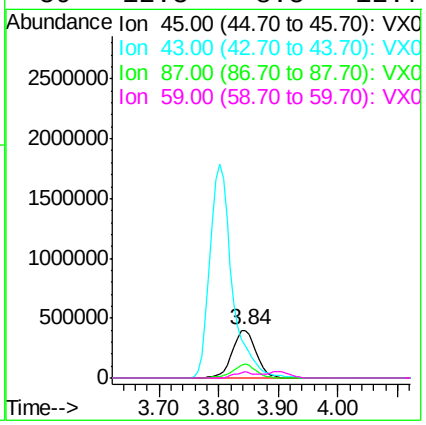


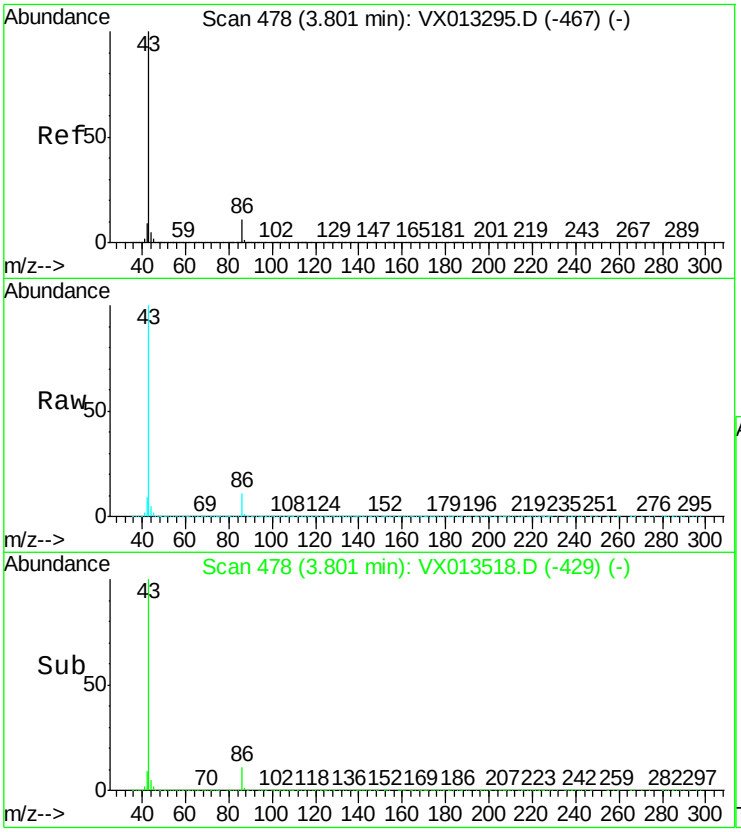


#22
Diisopropyl ether
Concen: 52.331 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 45 Resp: 1112494

Ion	Ratio	Lower	Upper
45	100		
43	66.7	54.2	81.2
87	28.8	21.8	32.8
59	12.3	8.5	12.7



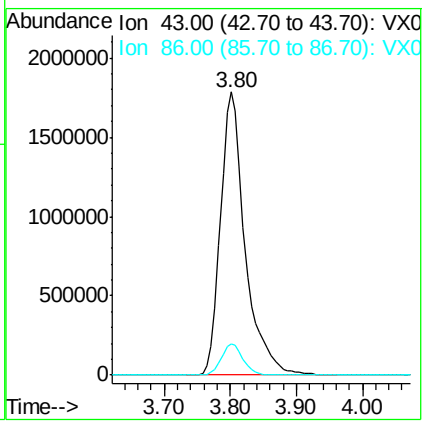


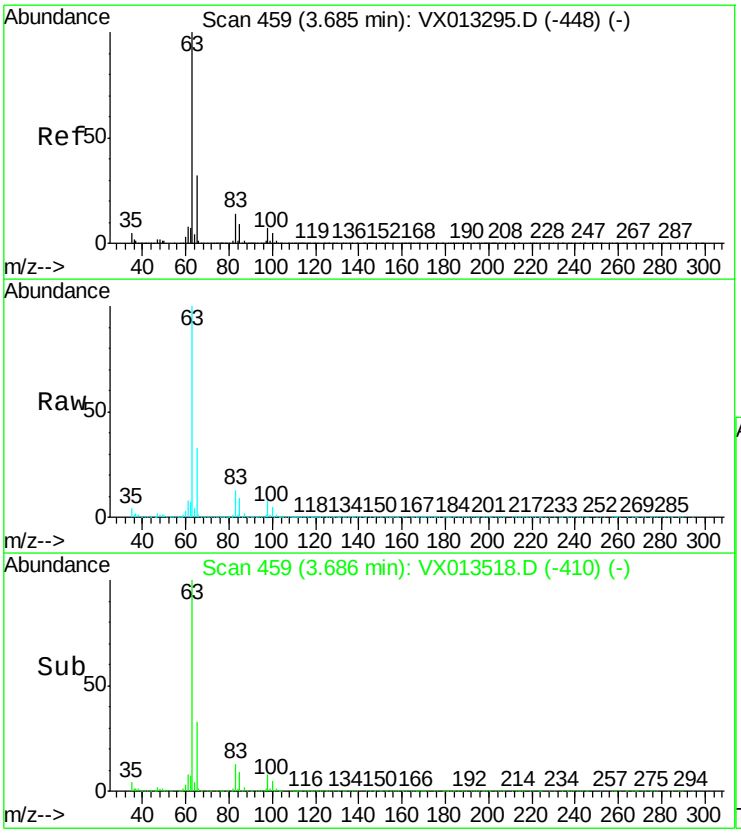
#23
Vinyl Acetate
Concen: 253.594 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 4613184

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.6	13.0

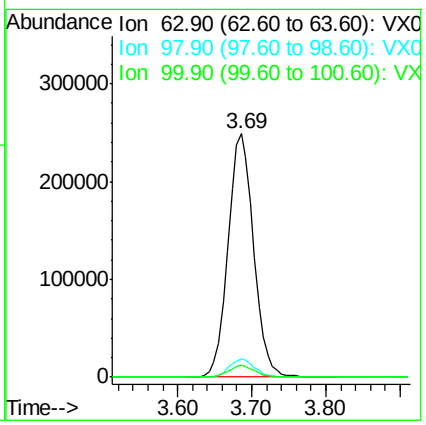


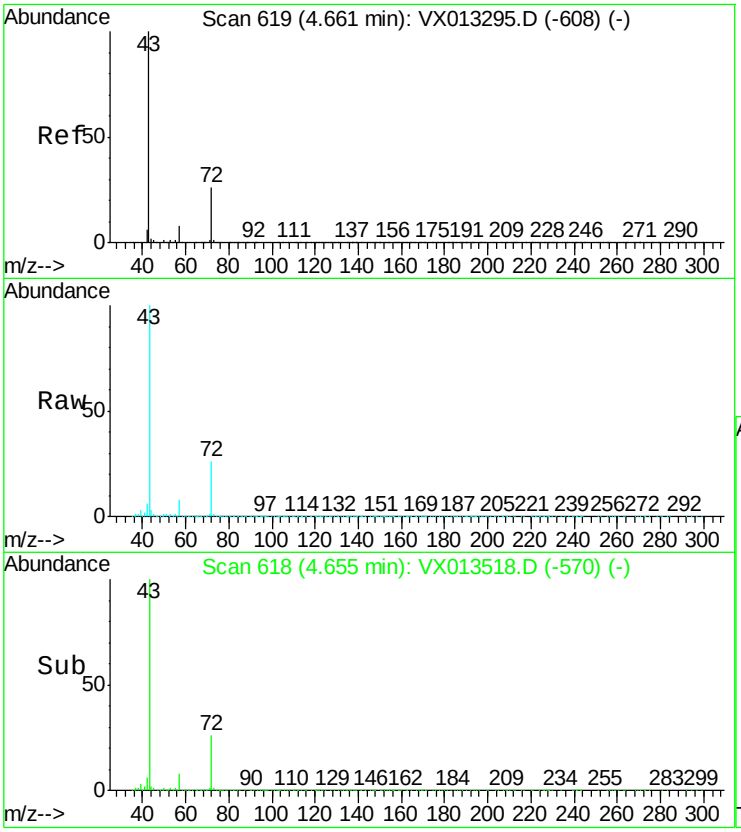


#24
1,1-Dichloroethane
Concen: 50.319 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 63 Resp: 598413

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.5	10.4
100	5.0	2.4	7.2



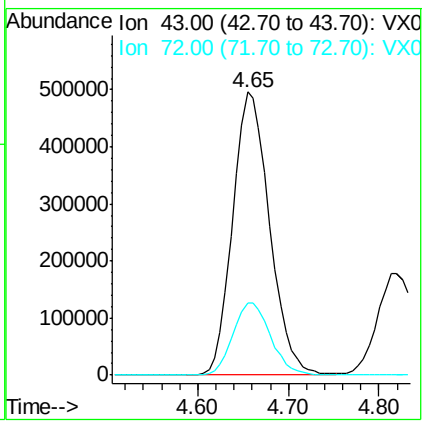


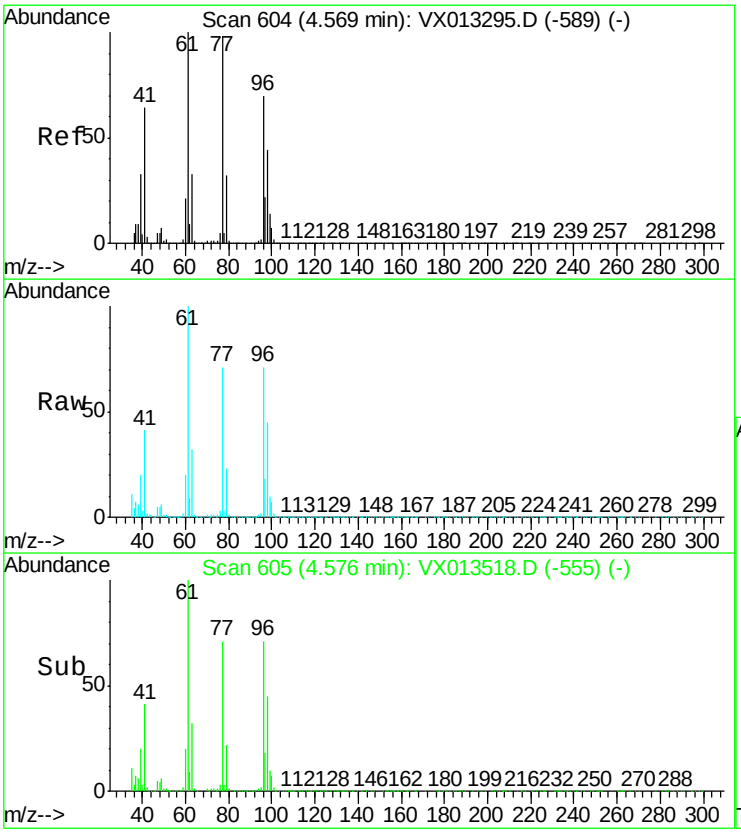
#25
2-Butanone
Concen: 243.014 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1391832

Ion	Ratio	Lower	Upper
43	100		
72	25.5	21.0	31.6

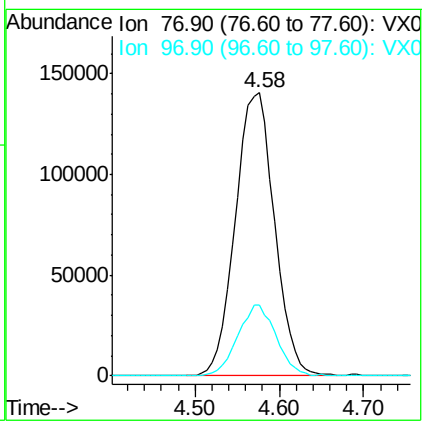


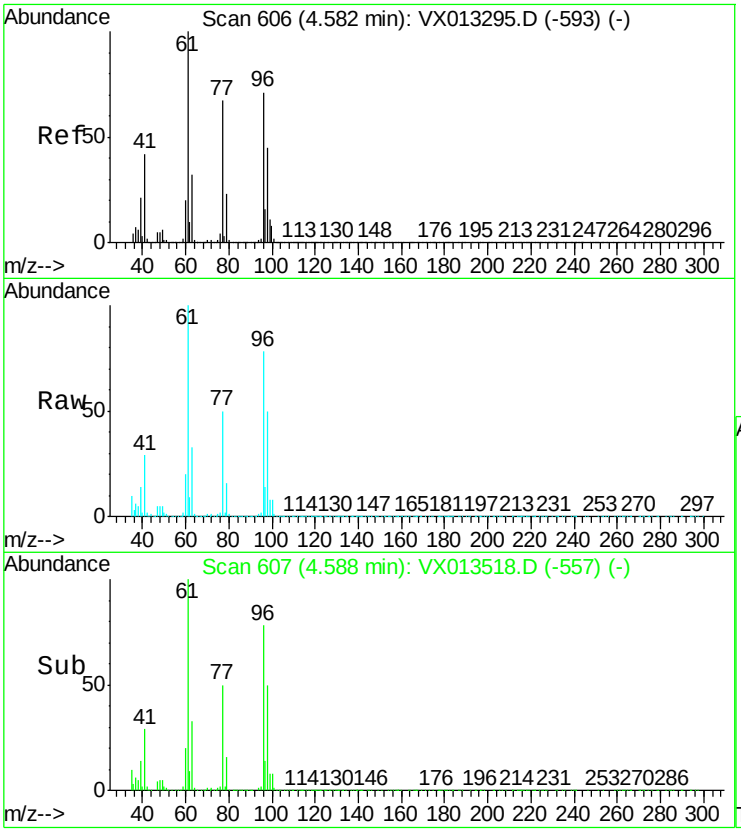


#26
2,2-Dichloropropane
Concen: 46.540 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 77 Resp: 440303

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.3	33.8



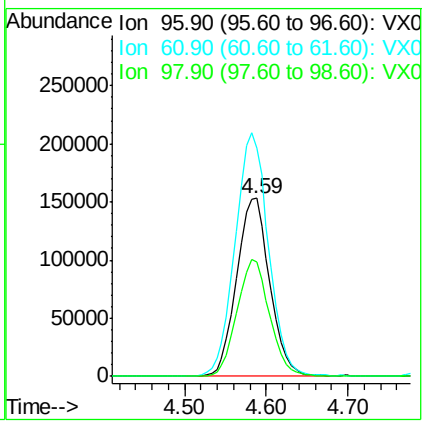


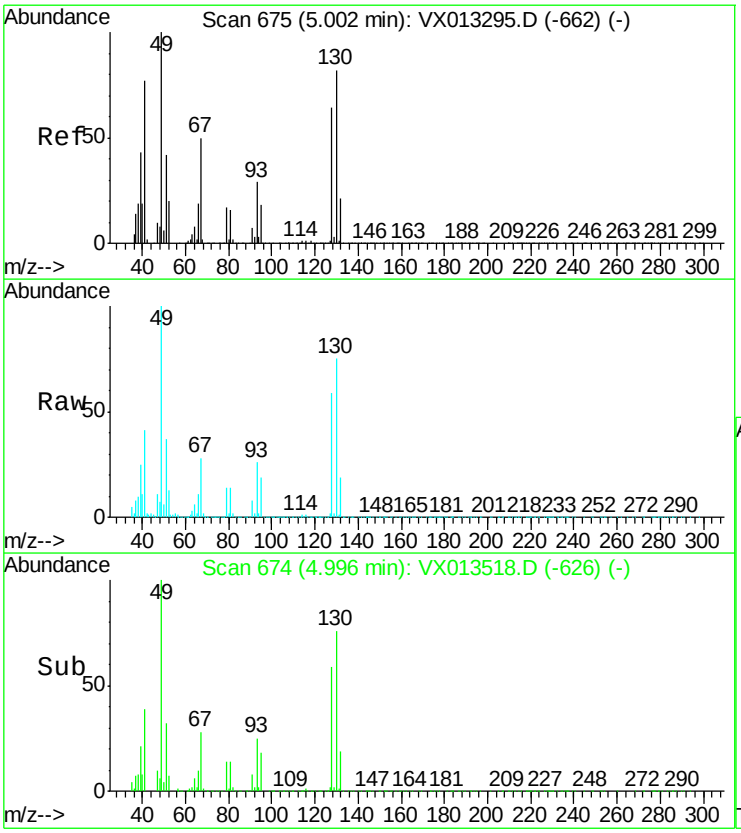
#27
cis-1,2-Dichloroethene
Concen: 58.322 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 431106

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	288.0
98	64.6	0.0	129.6

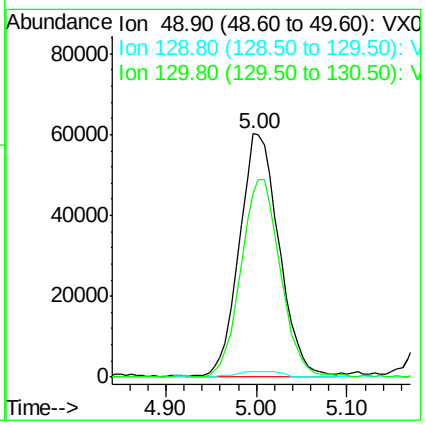


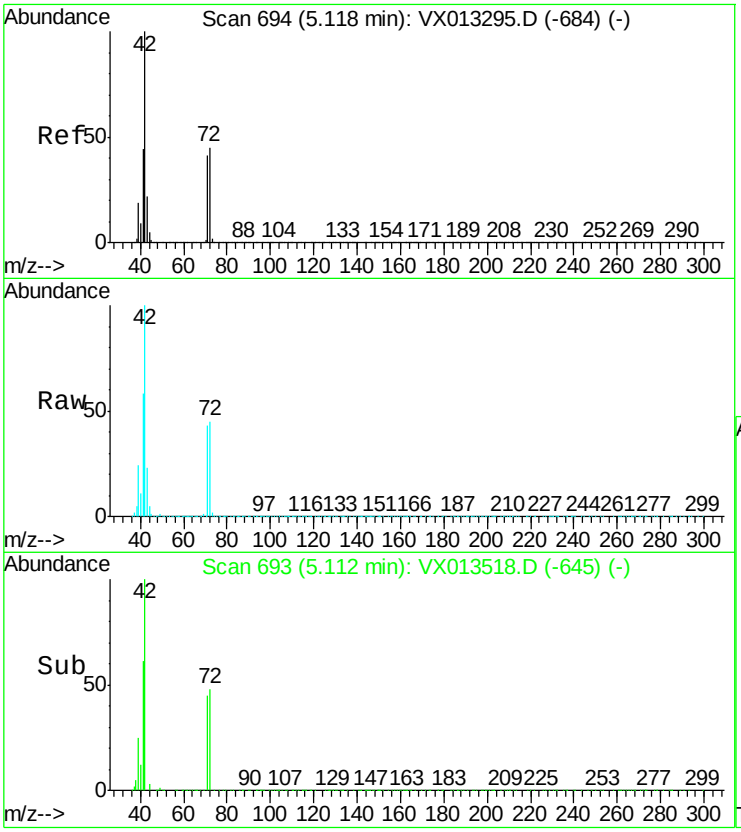


#28
Bromochloromethane
Concen: 53.634 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 49 Resp: 181104

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.2
130	80.6	63.8	95.6



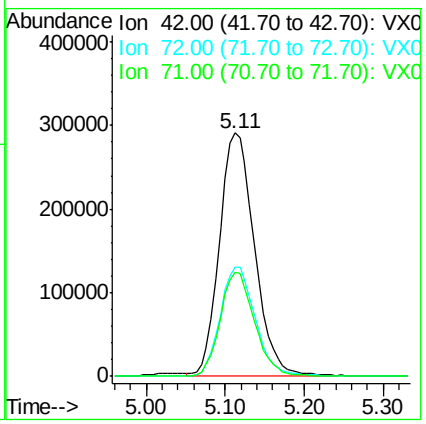


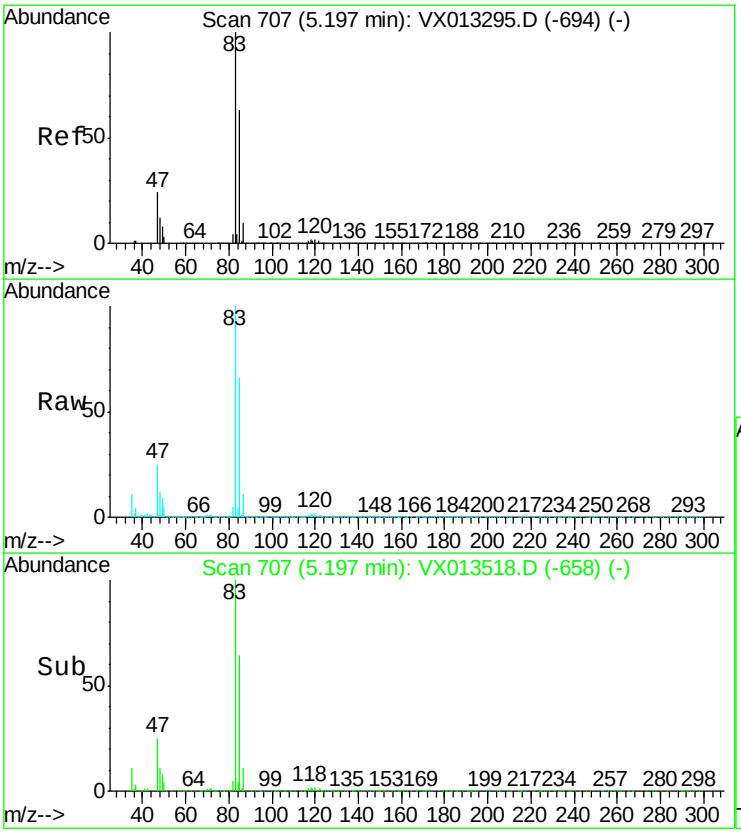
#29
Tetrahydrofuran
Concen: 252.735 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 892016

Ion	Ratio	Lower	Upper
42	100		
72	45.4	35.8	53.8
71	42.2	33.4	50.0

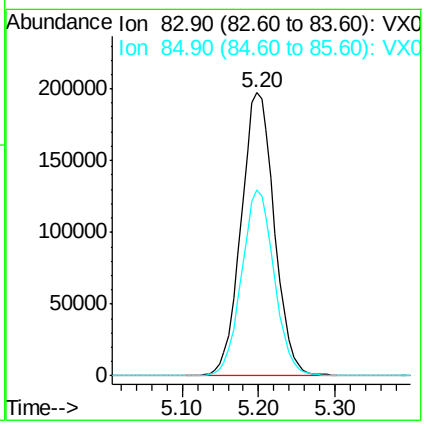


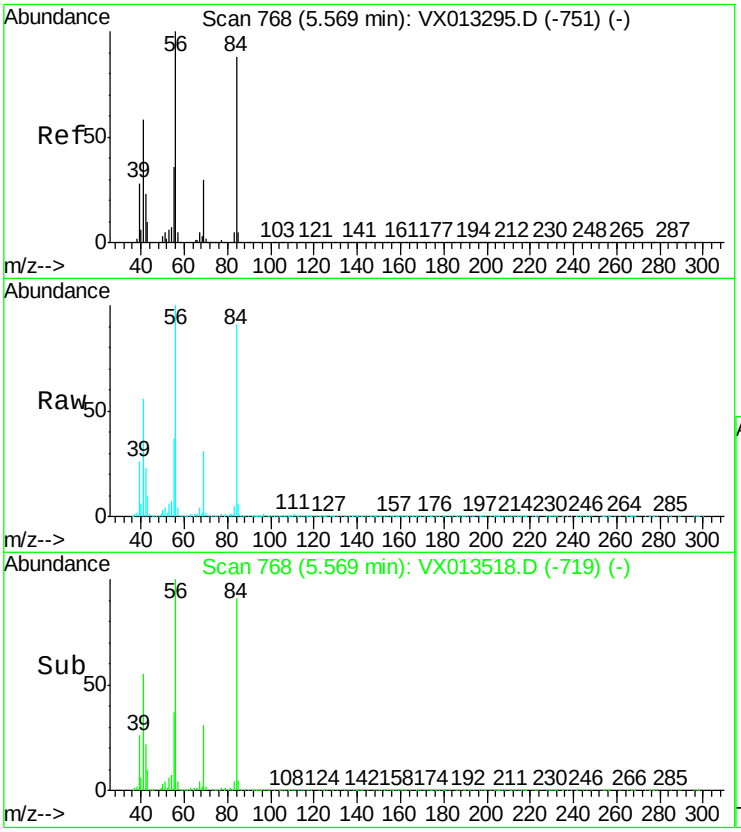


#30
Chloroform
Concen: 50.711 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 83 Resp: 595503

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.2	75.4



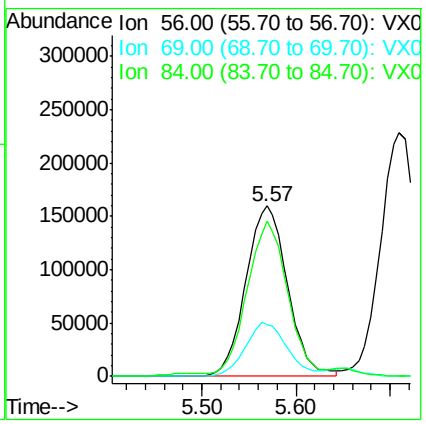


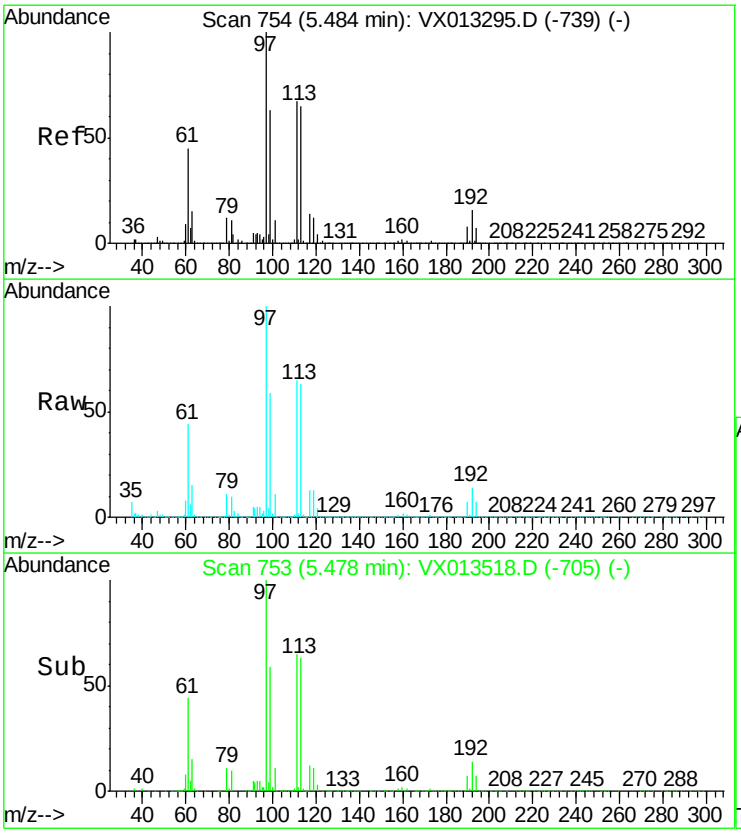
#31
Cyclohexane
Concen: 46.041 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 492691

Ion	Ratio	Lower	Upper
56	100		
69	30.6	23.7	35.5
84	89.4	70.6	105.8

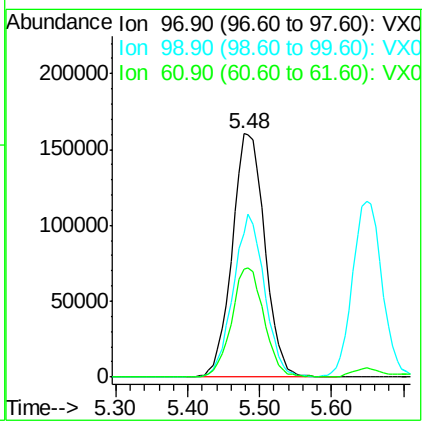


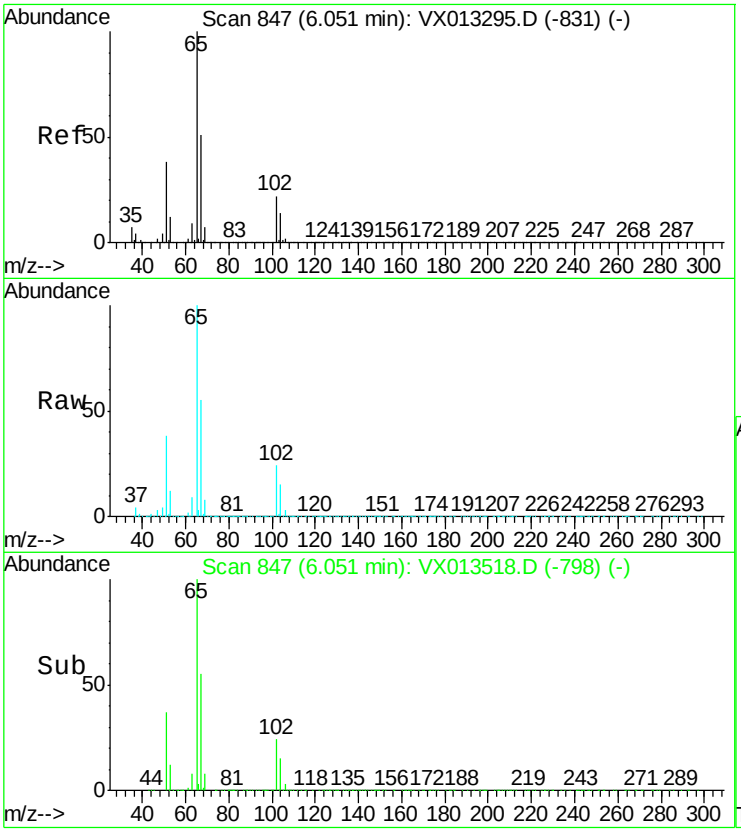


#32
1,1,1-Trichloroethane
Concen: 49.662 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 97 Resp: 501879

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	44.3	36.5	54.7



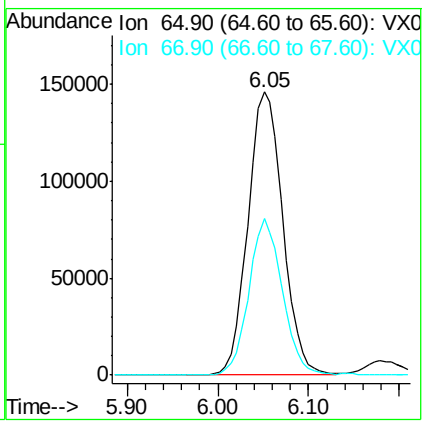


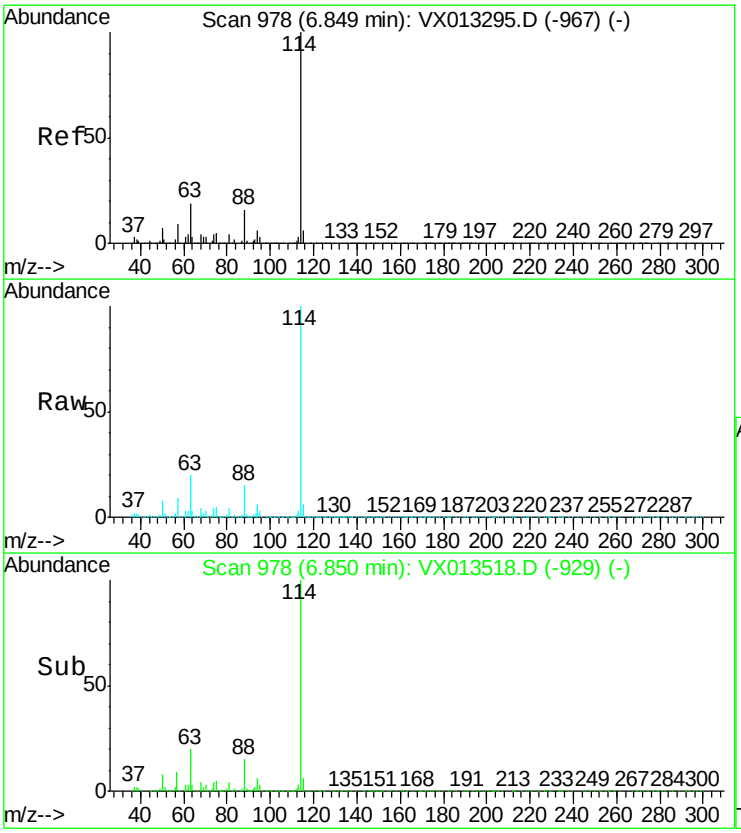
#33
1,2-Dichloroethane-d4
Concen: 49.451 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 387063

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	104.2

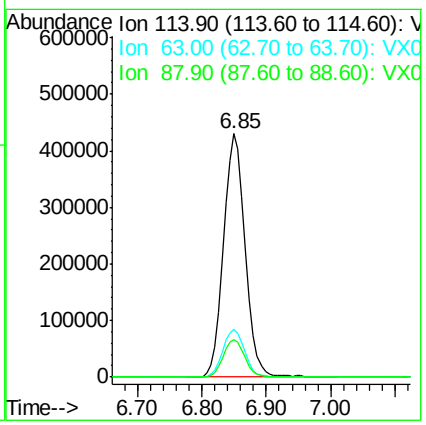


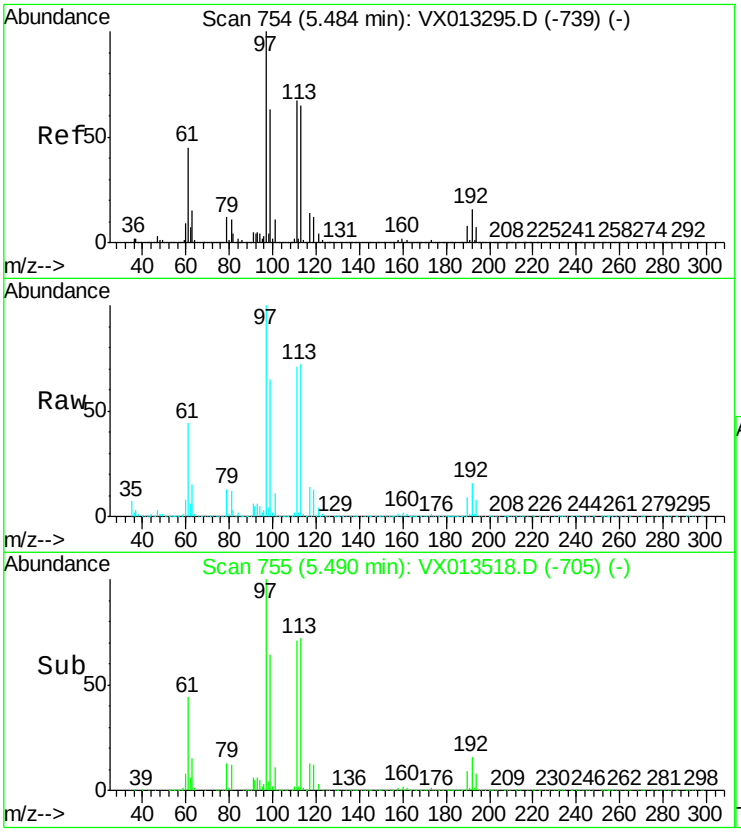


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:114 Resp: 1016946

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.4
88	15.3	0.0	32.2



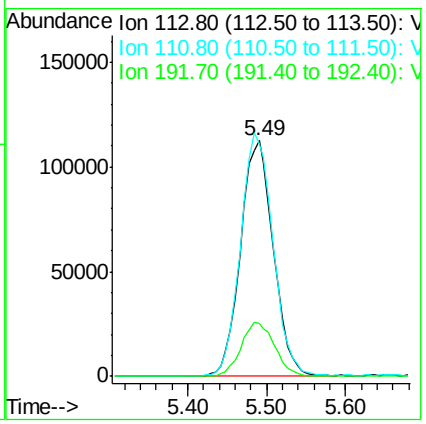


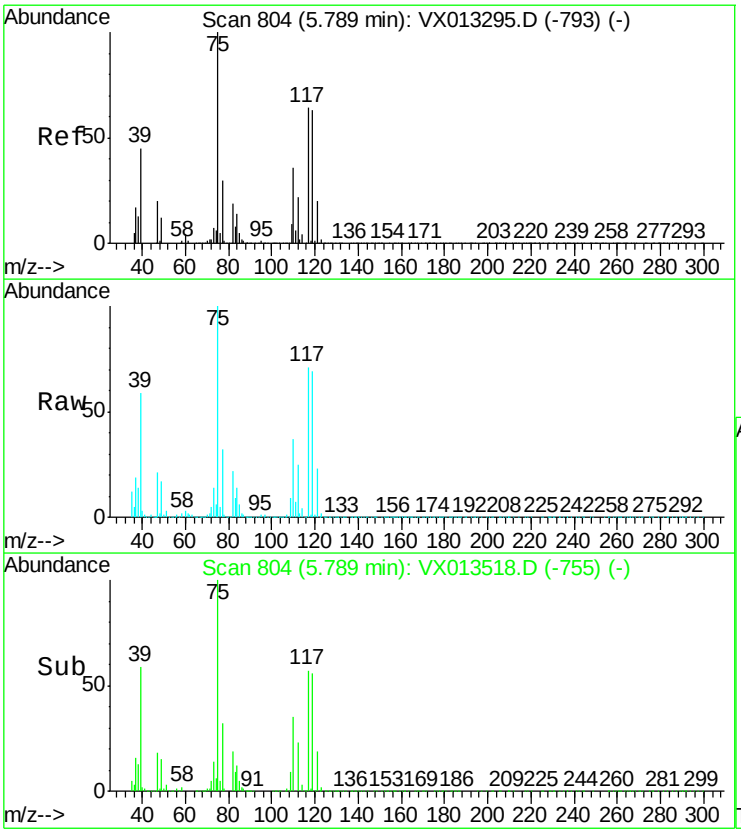
#35
Dibromofluoromethane
Concen: 50.913 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 324747

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.9	122.9
192	23.6	19.1	28.7

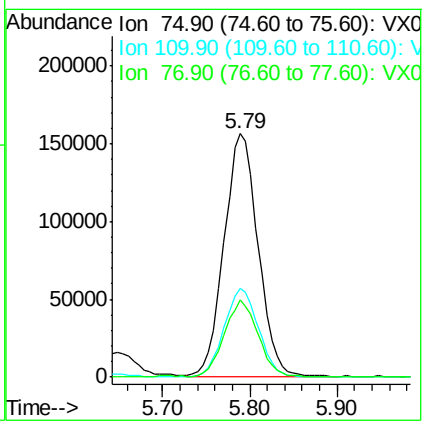


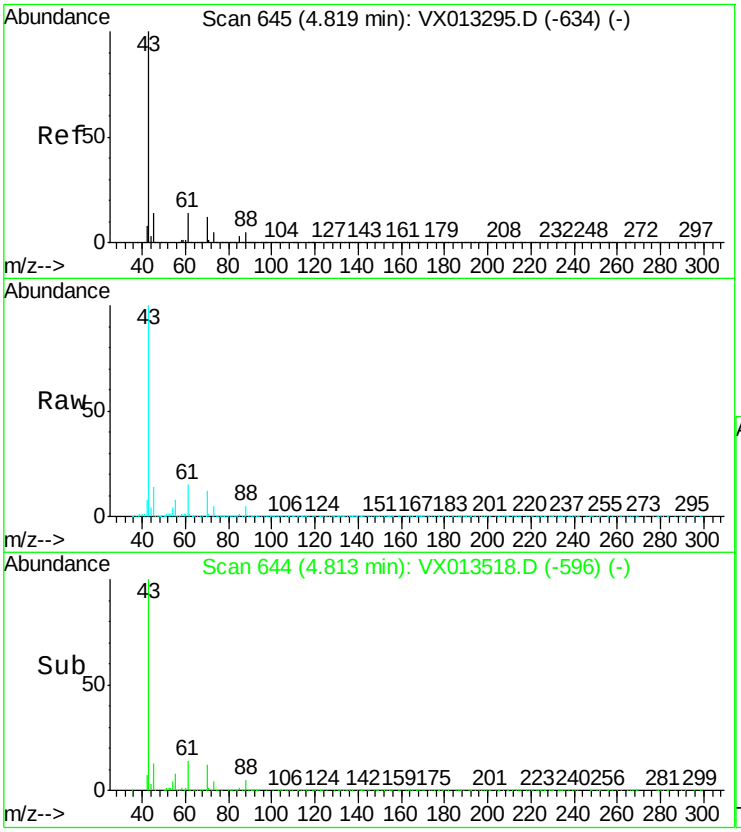


#36
1,1-Dichloropropene
Concen: 48.168 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 75 Resp: 420226

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.1	54.1
77	31.0	25.0	37.4



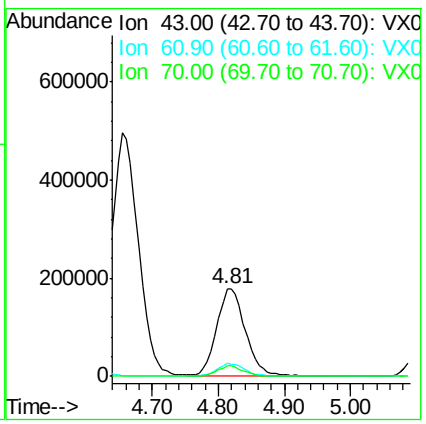


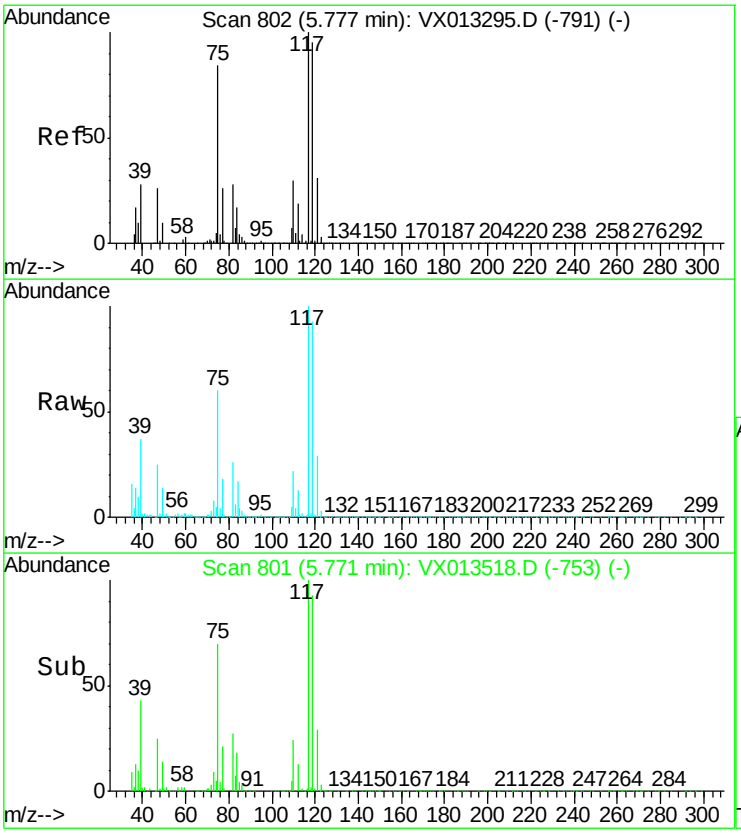
#37
Ethyl Acetate
Concen: 49.864 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 537541

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.7	16.1
70	10.9	8.7	13.1

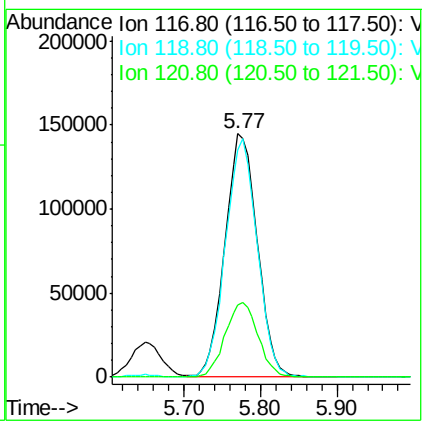


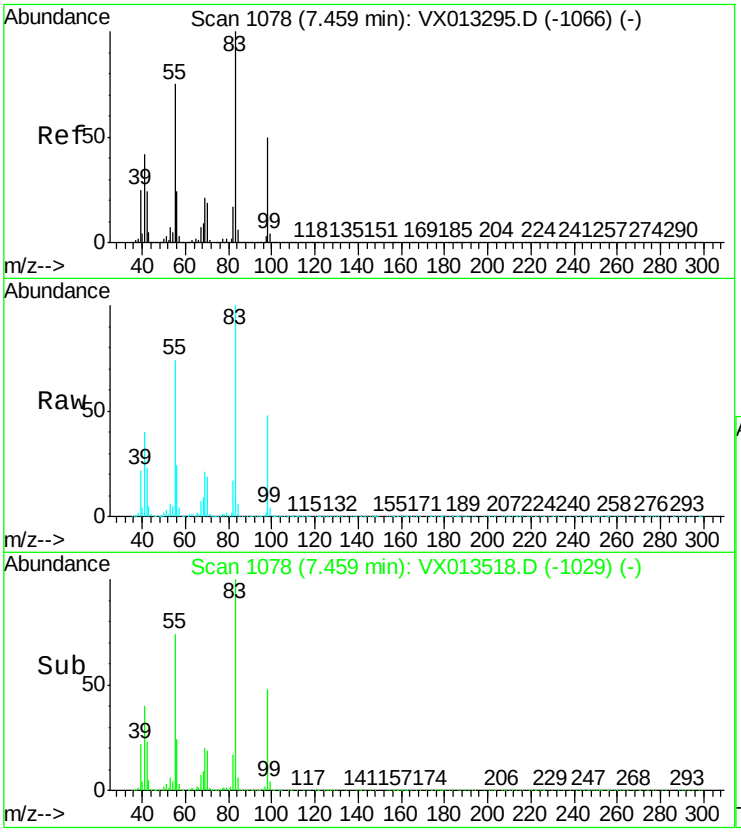


#38
Carbon Tetrachloride
Concen: 49.640 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:117 Resp: 423483

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.1	114.1
121	29.3	24.6	37.0



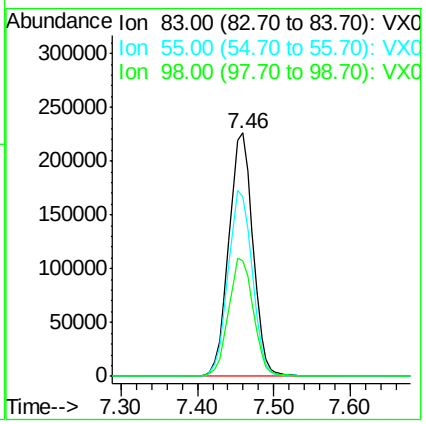


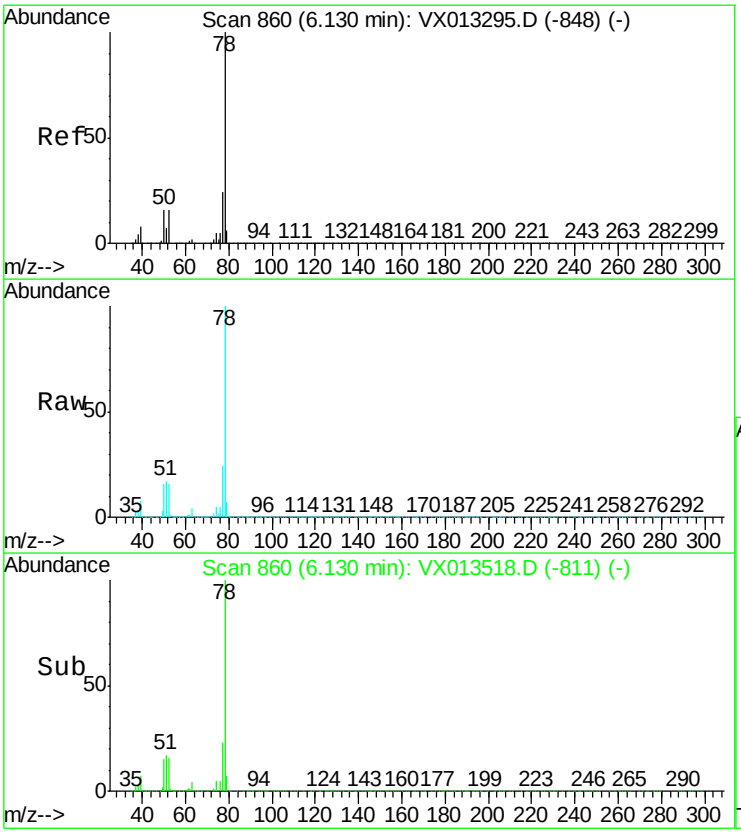
#39
Methylcyclohexane
Concen: 45.451 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 494076

Ion	Ratio	Lower	Upper
83	100		
55	73.6	60.3	90.5
98	47.6	40.3	60.5

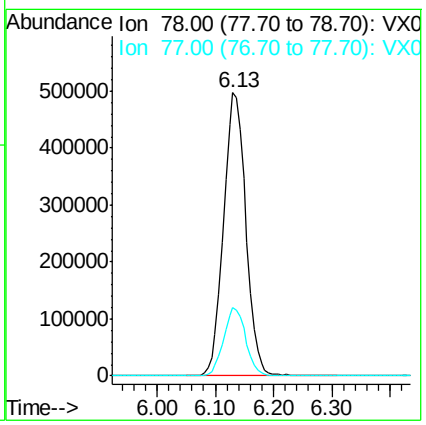


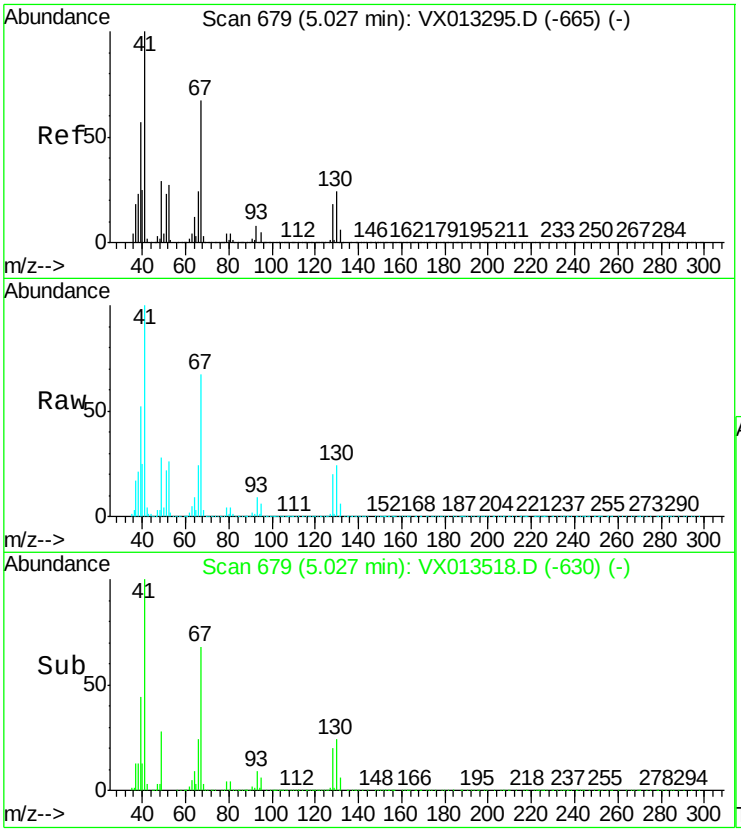


#40
Benzene
Concen: 48.808 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 78 Resp: 1326380

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.5	29.3



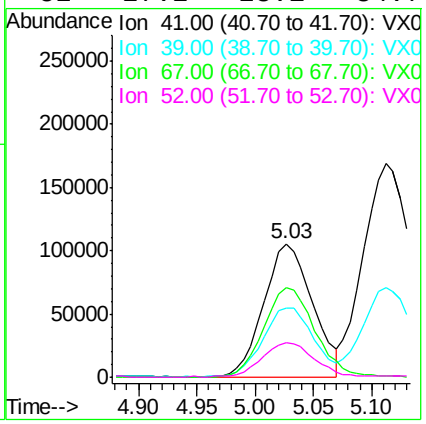


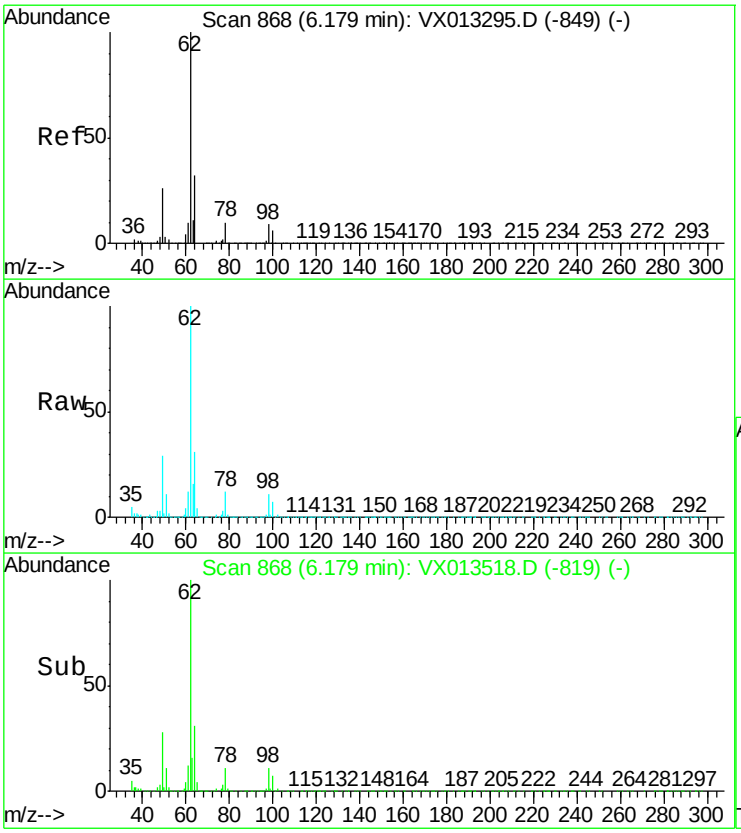
#41
Methacrylonitrile
Concen: 50.279 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 303800

Ion	Ratio	Lower	Upper
41	100		
39	54.9	45.0	67.6
67	71.1	55.4	83.2
52	27.2	23.1	34.7

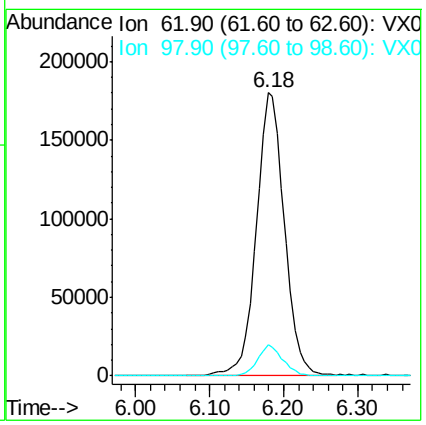


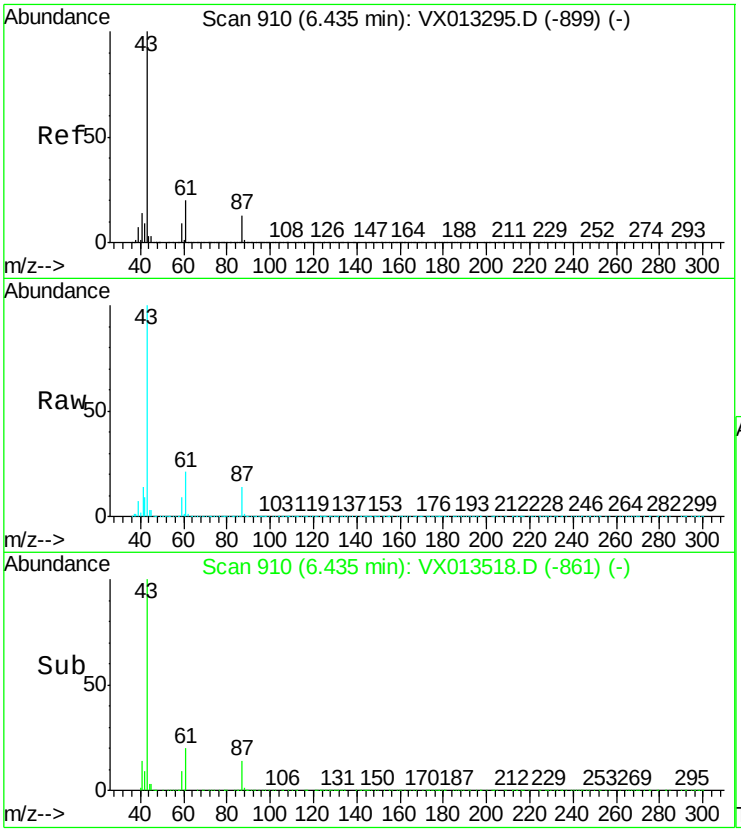


#42
1,2-Dichloroethane
Concen: 48.234 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 62 Resp: 472808

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.4



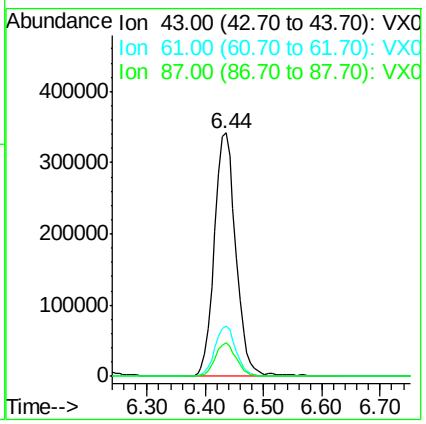


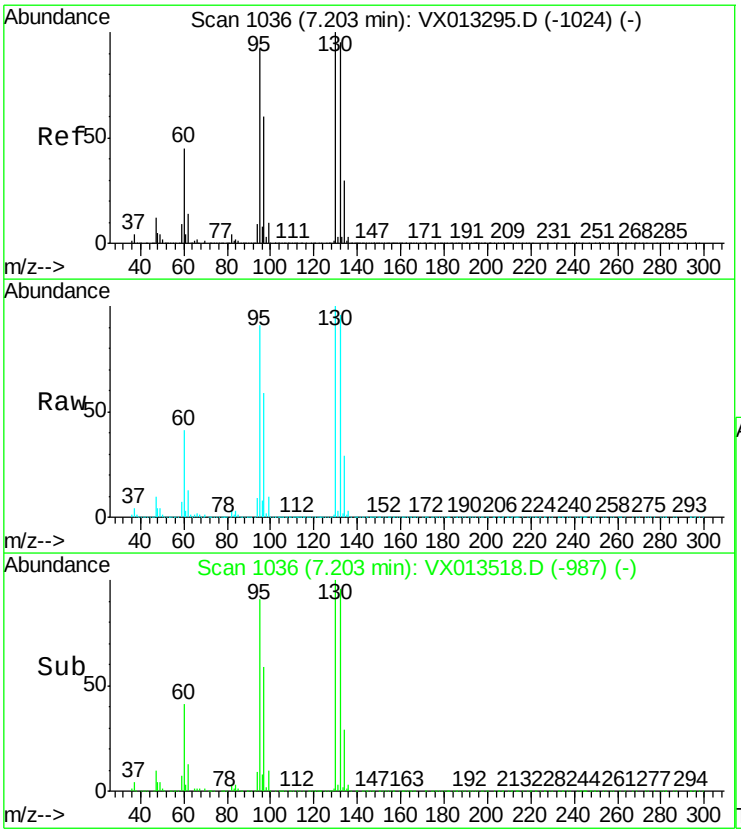
#43
Isopropyl Acetate
Concen: 51.737 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 868492

Ion	Ratio	Lower	Upper
43	100		
61	20.6	15.8	23.8
87	13.7	10.4	15.6

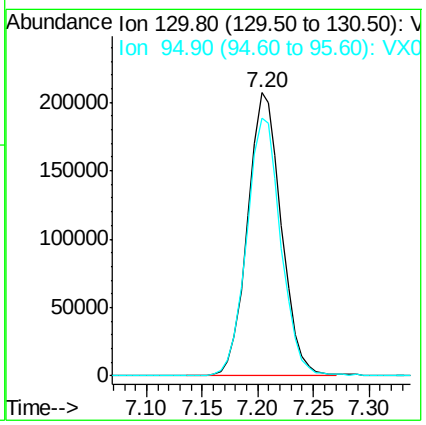


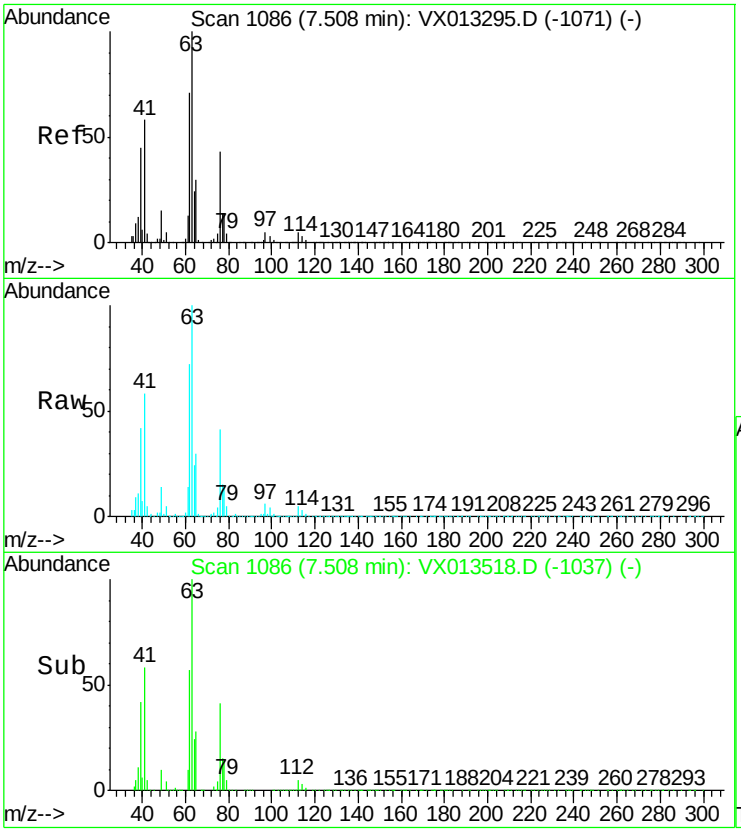


#44
Trichloroethene
Concen: 58.400 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:130 Resp: 436859

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	184.8



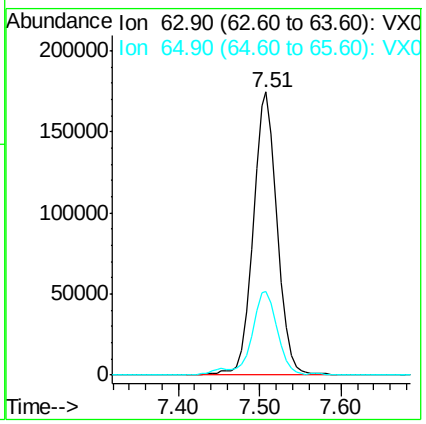


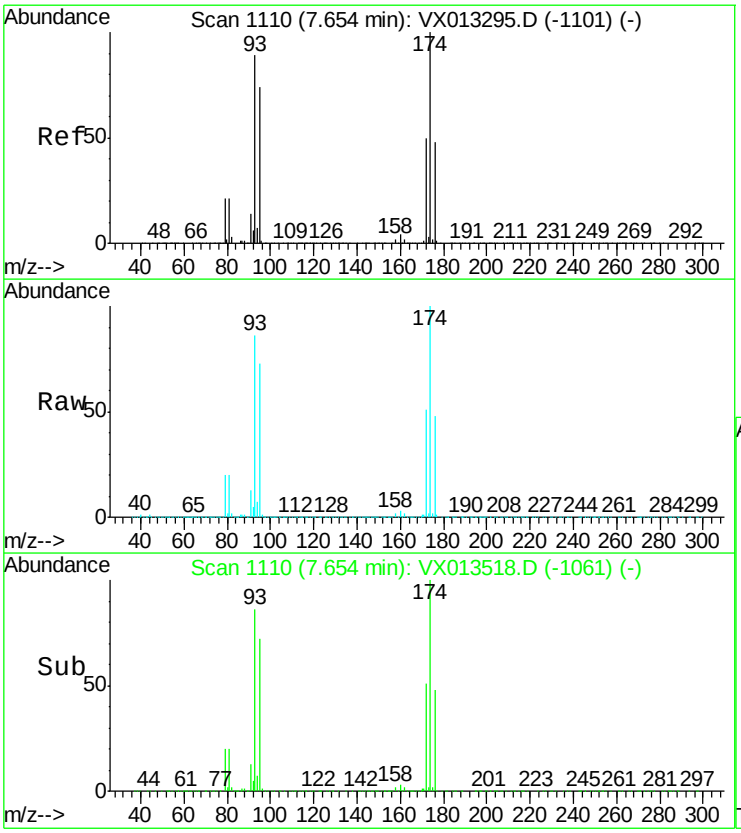
#45
1,2-Dichloropropane
Concen: 51.605 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 357319

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.3	36.5

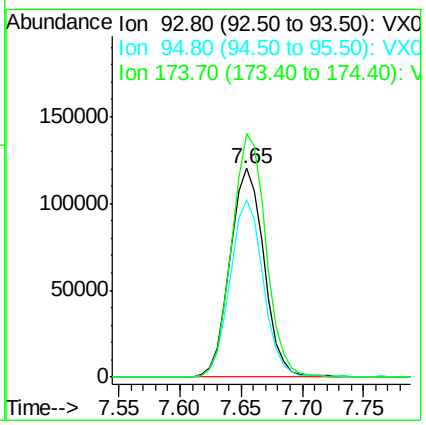


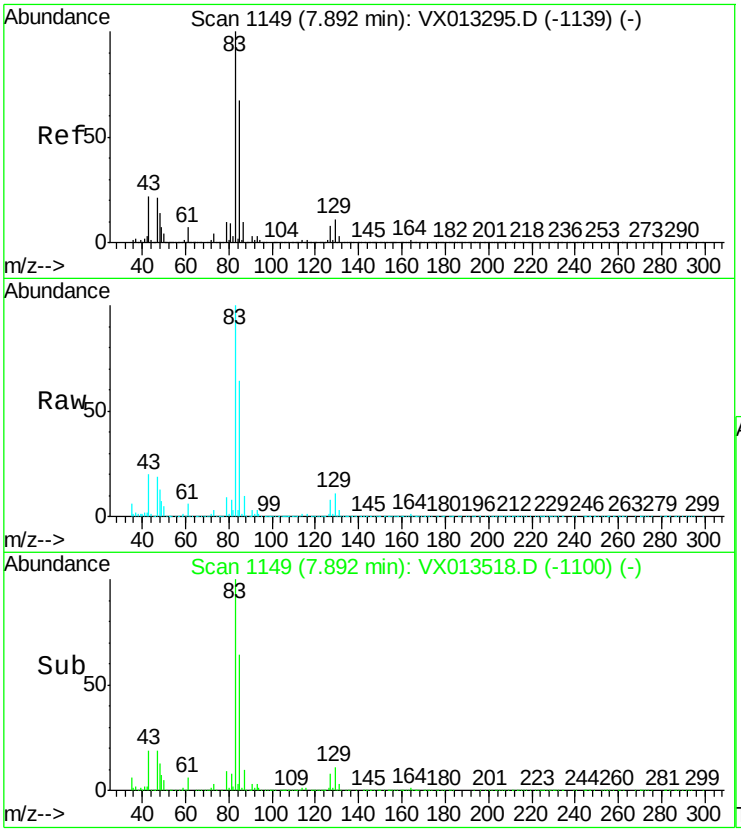


#46
Dibromomethane
Concen: 48.933 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 93 Resp: 231340

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.8	98.6
174	117.2	90.4	135.6



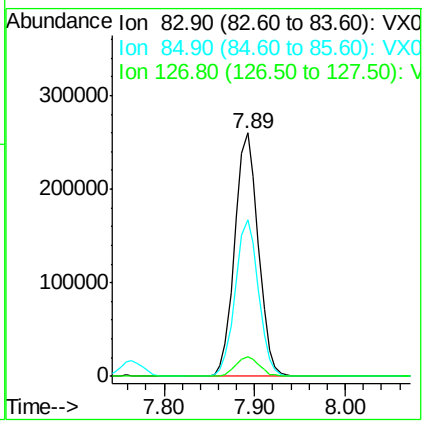


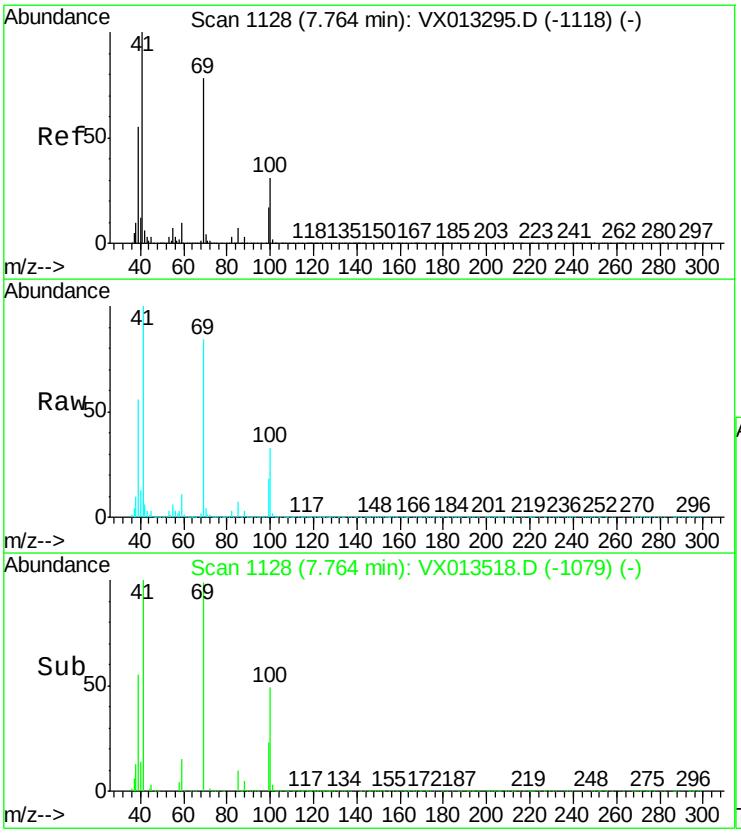
#47
Bromodichloromethane
Concen: 52.611 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 469023

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.7	80.5
127	7.9	6.4	9.6

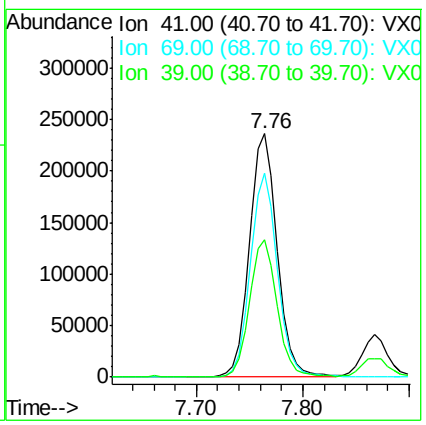


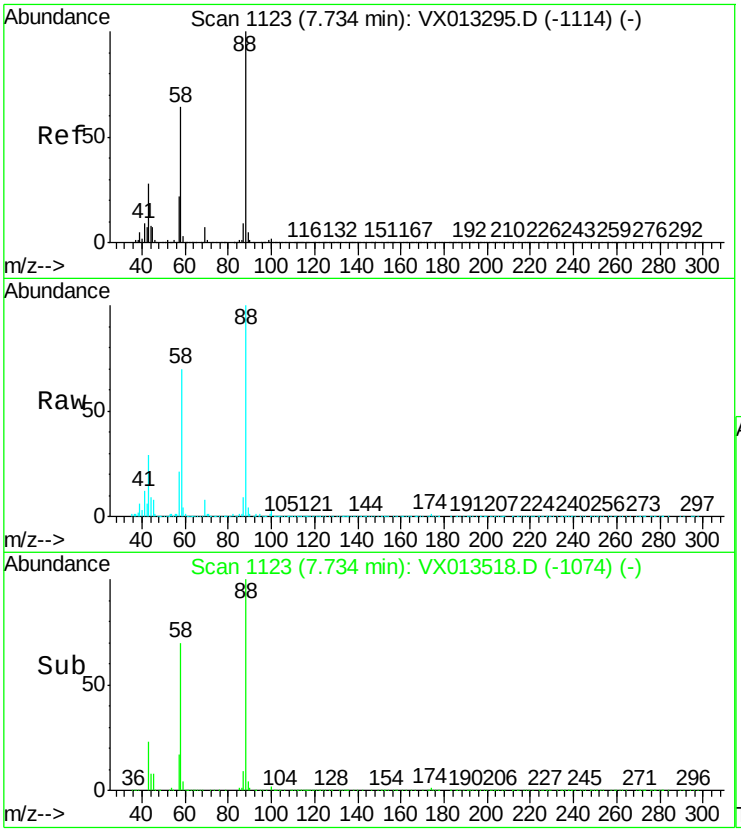


#48
Methyl methacrylate
Concen: 51.330 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 41 Resp: 430120

Ion	Ratio	Lower	Upper
41	100		
69	82.3	63.0	94.6
39	55.9	45.9	68.9



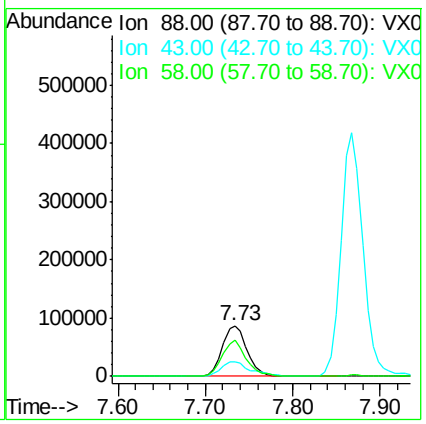


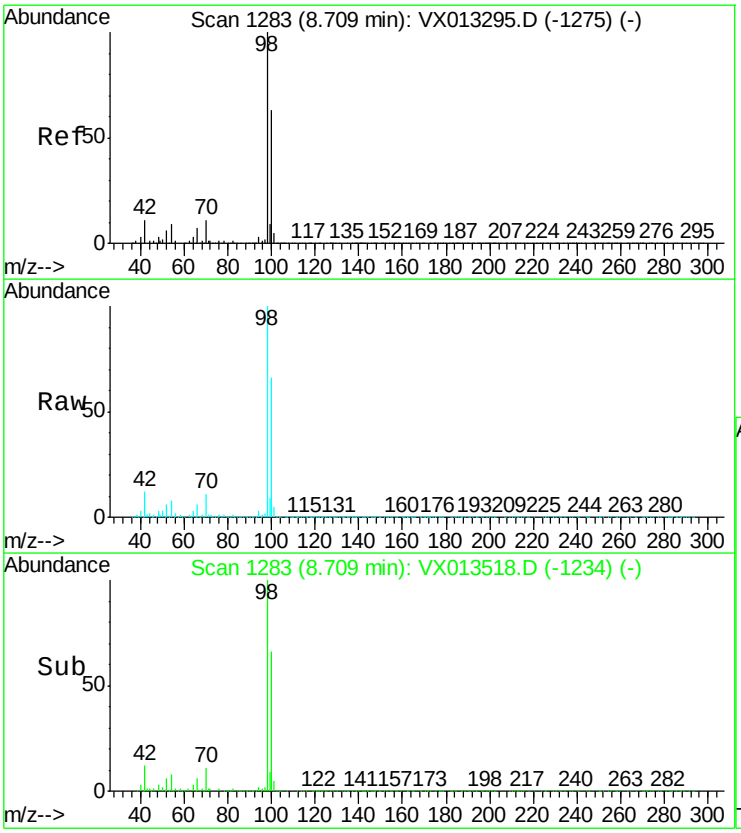
#49
1,4-Dioxane
Concen: 887.373 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 170286

Ion	Ratio	Lower	Upper
88	100		
43	34.9	26.6	39.8
58	69.3	55.0	82.6

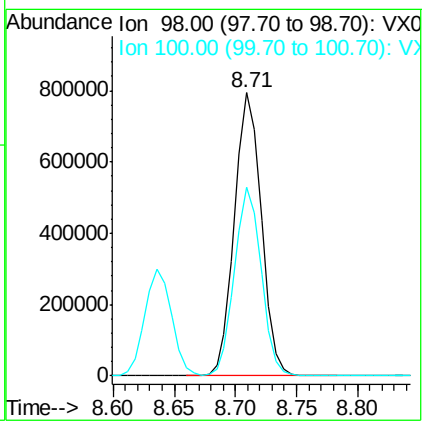


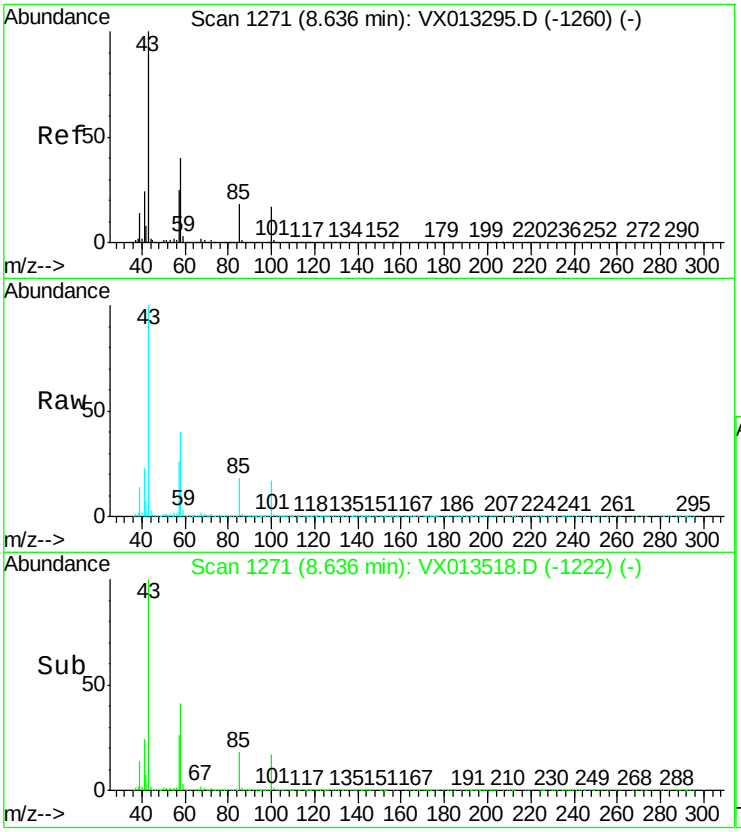


#50
Toluene-d8
Concen: 50.158 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 98 Resp: 1206086

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.2	78.2



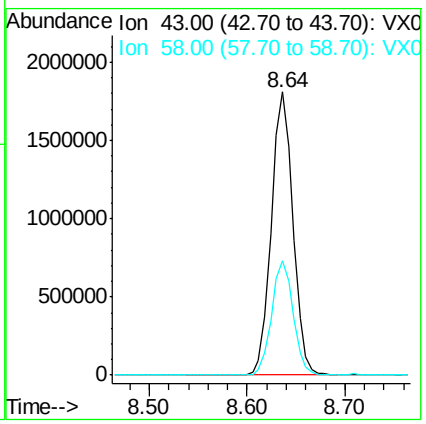


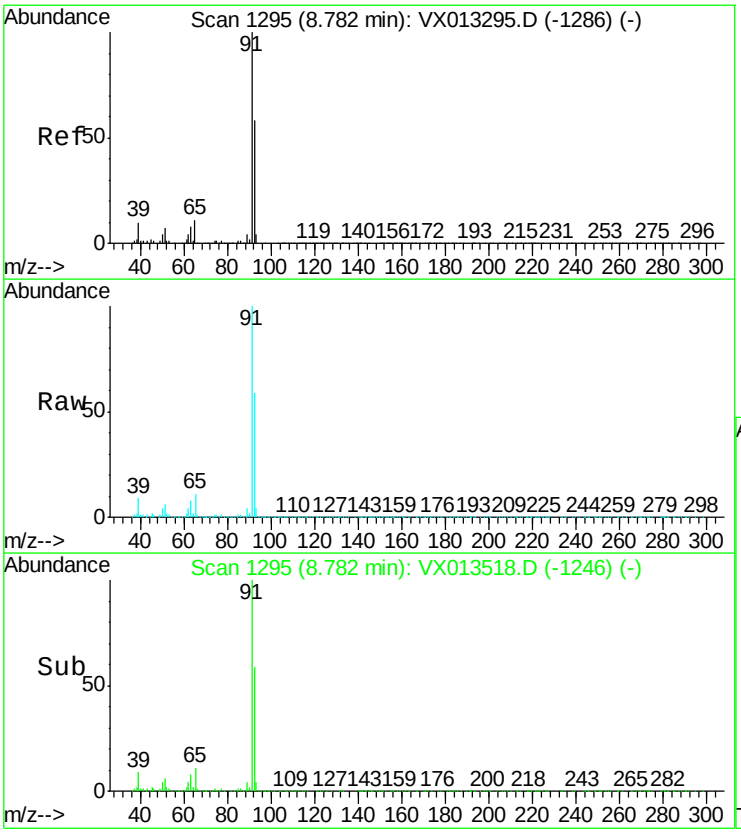
#51
4-Methyl-2-Pentanone
Concen: 252.087 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2776344

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.4	47.0

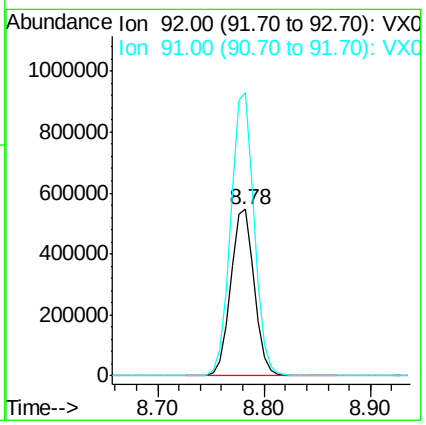


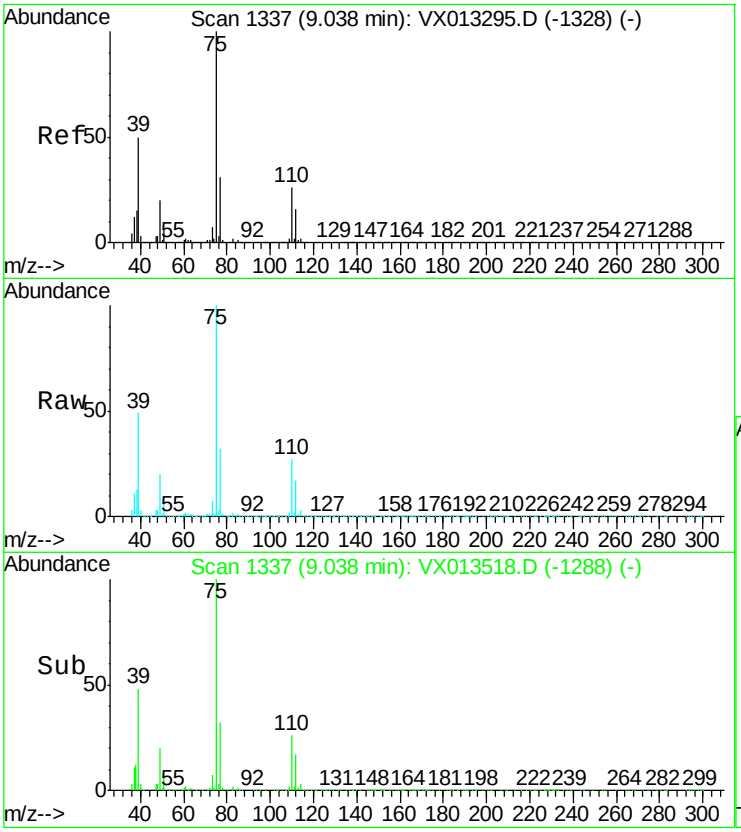


#52
Toluene
Concen: 50.151 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 92 Resp: 844708

Ion	Ratio	Lower	Upper
92	100		
91	169.9	138.0	207.0



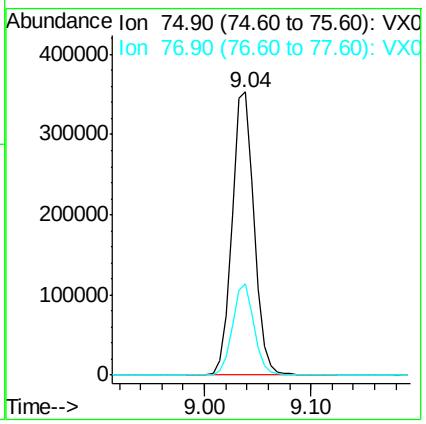


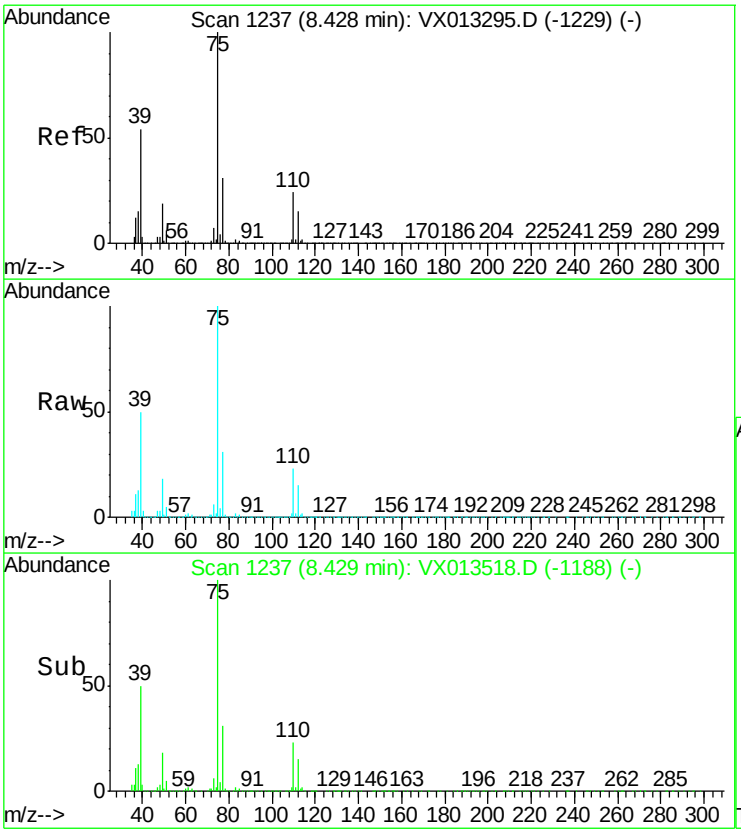
#53
t-1,3-Dichloropropene
Concen: 52.607 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 512838

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4

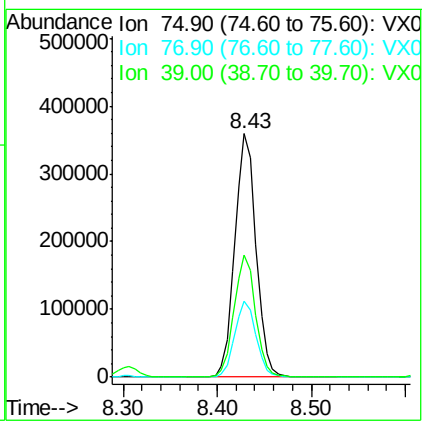


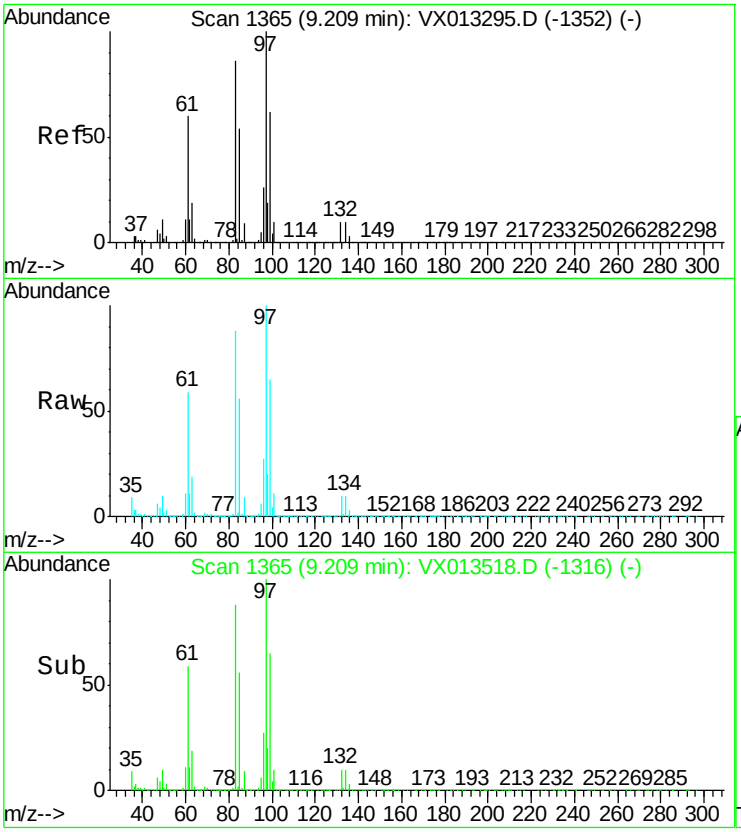


#54
cis-1,3-Dichloropropene
Concen: 51.587 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 75 Resp: 562545

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.7	37.1
39	50.0	43.0	64.6



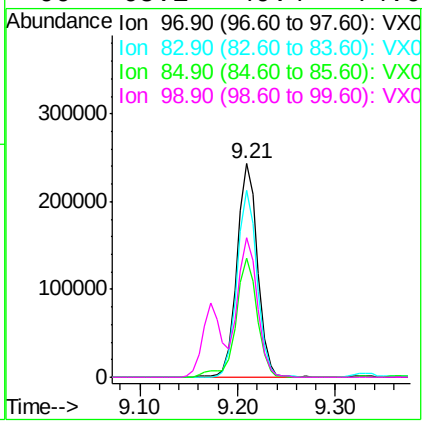


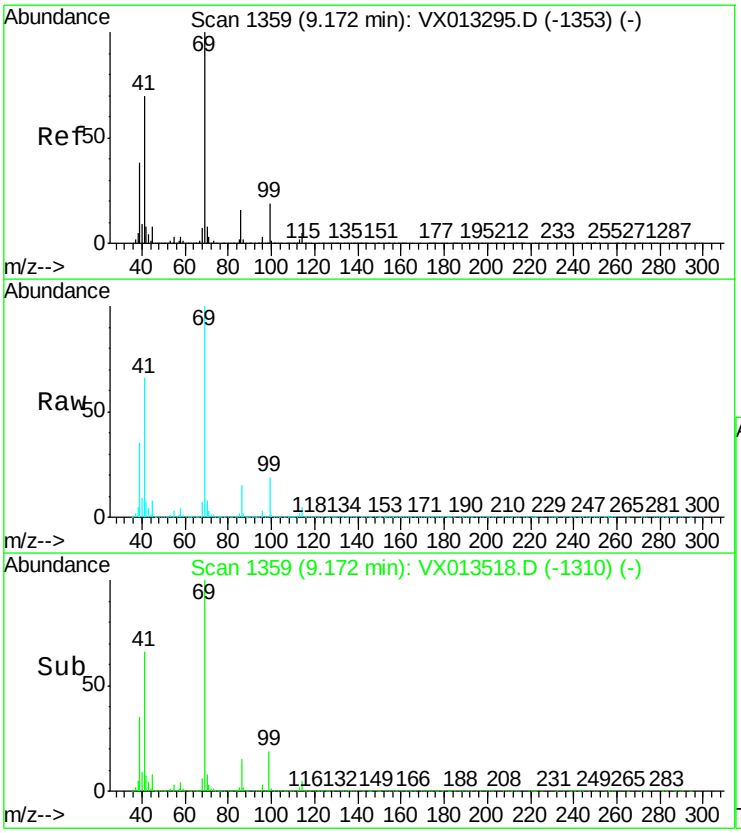
#55
1,1,2-Trichloroethane
Concen: 50.881 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 355216

Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.6	103.0
85	55.6	43.1	64.7
99	65.1	49.4	74.0

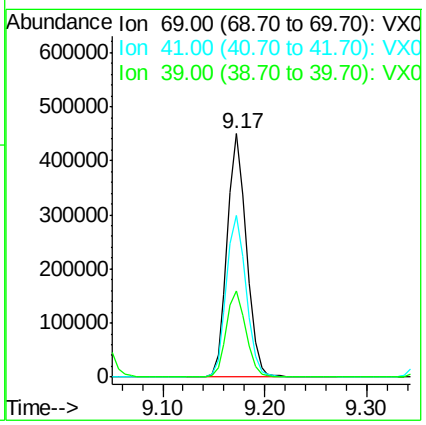


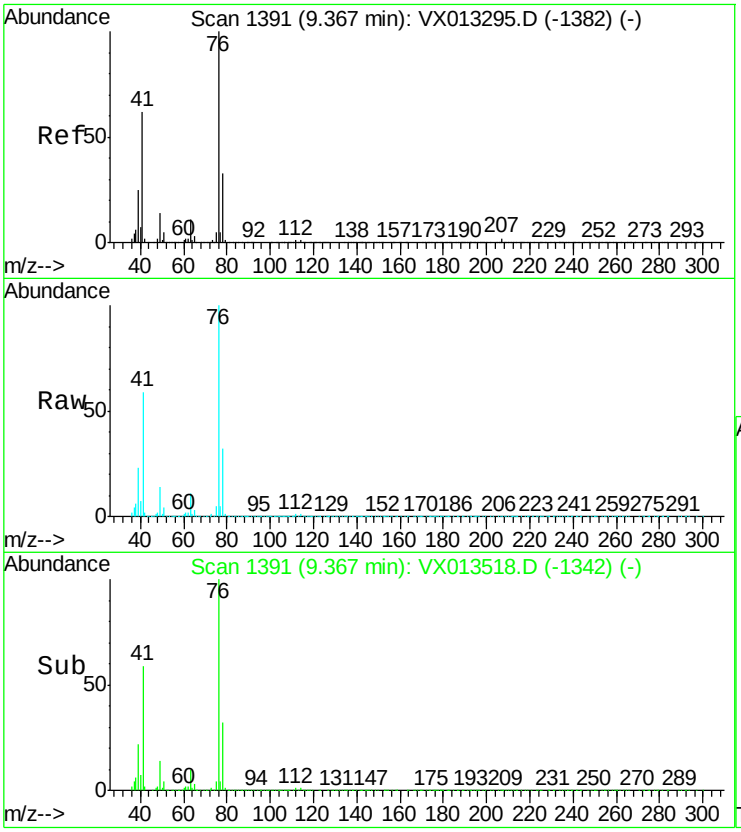


#56
Ethyl methacrylate
Concen: 49.218 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 69 Resp: 586307

Ion	Ratio	Lower	Upper
69	100		
41	68.4	56.2	84.2
39	36.2	31.1	46.7



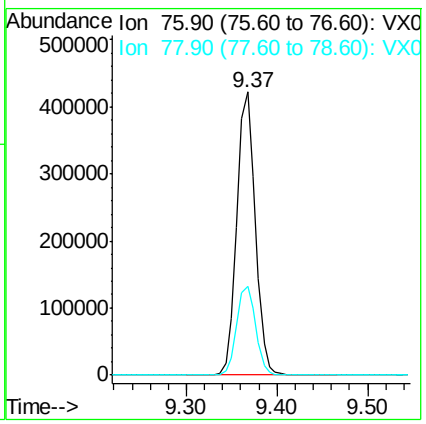


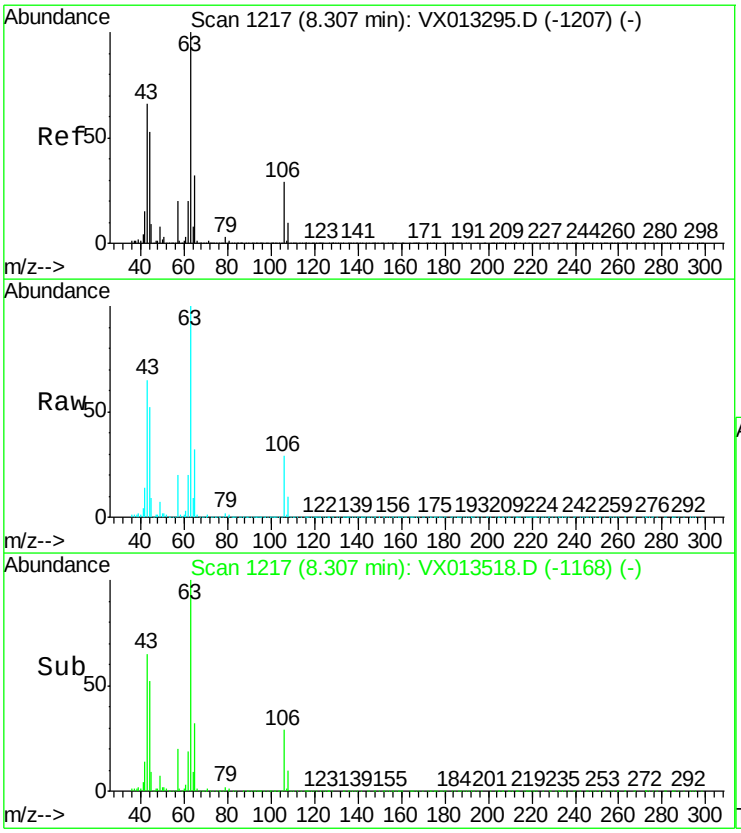
#57
1,3-Dichloropropane
Concen: 50.621 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 599906

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

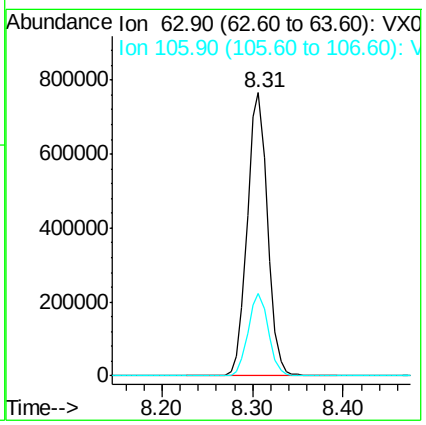


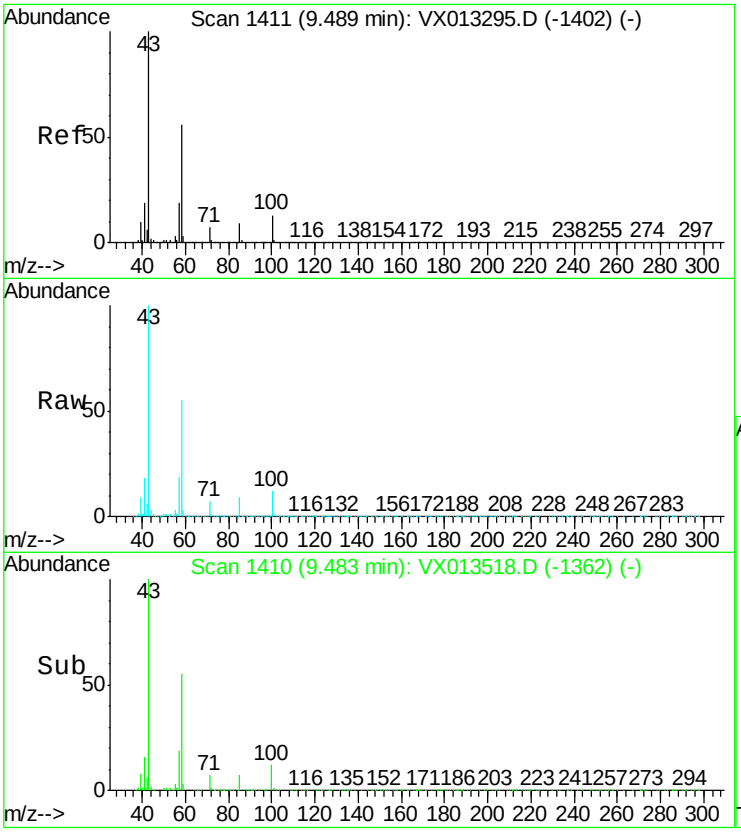


#58
2-Chloroethyl Vinyl ether
Concen: 248.135 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 63 Resp: 1184467

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.4	35.2



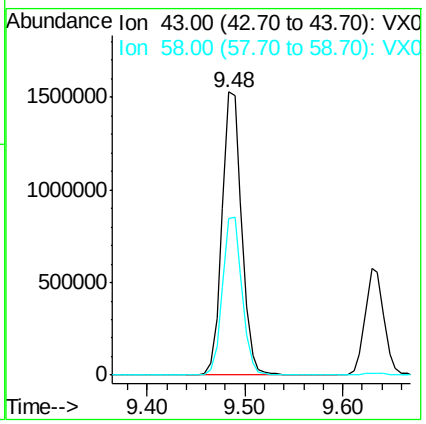


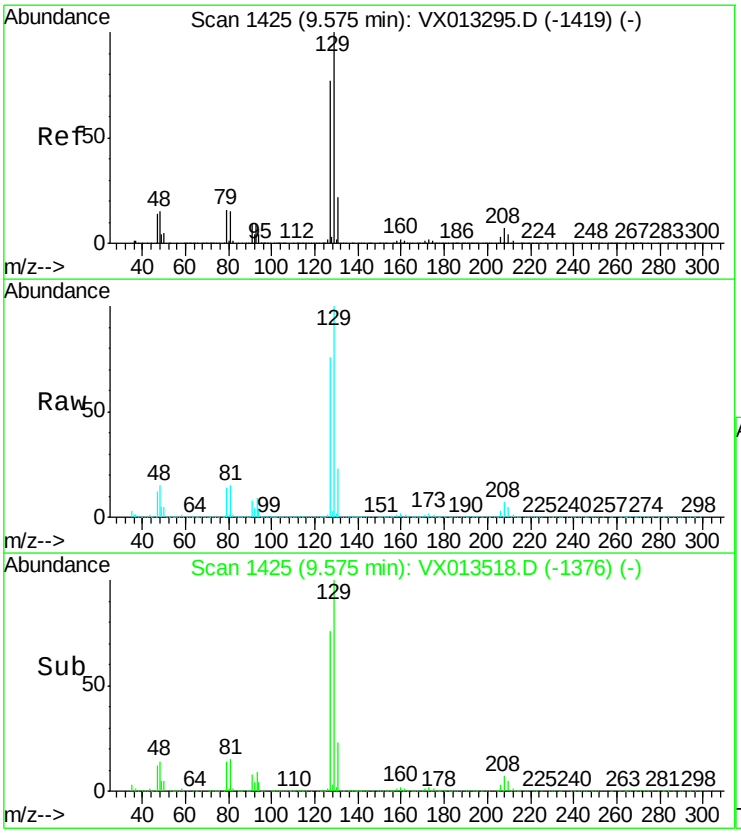
#59
2-Hexanone
Concen: 249.662 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2124852

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.3	81.8

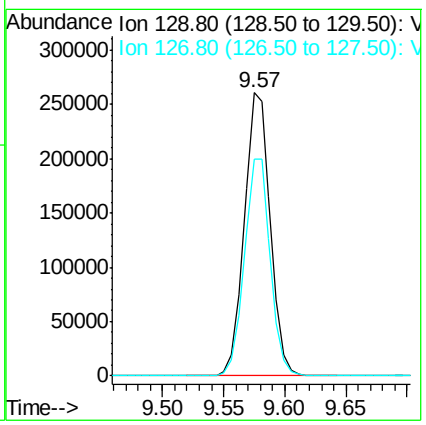


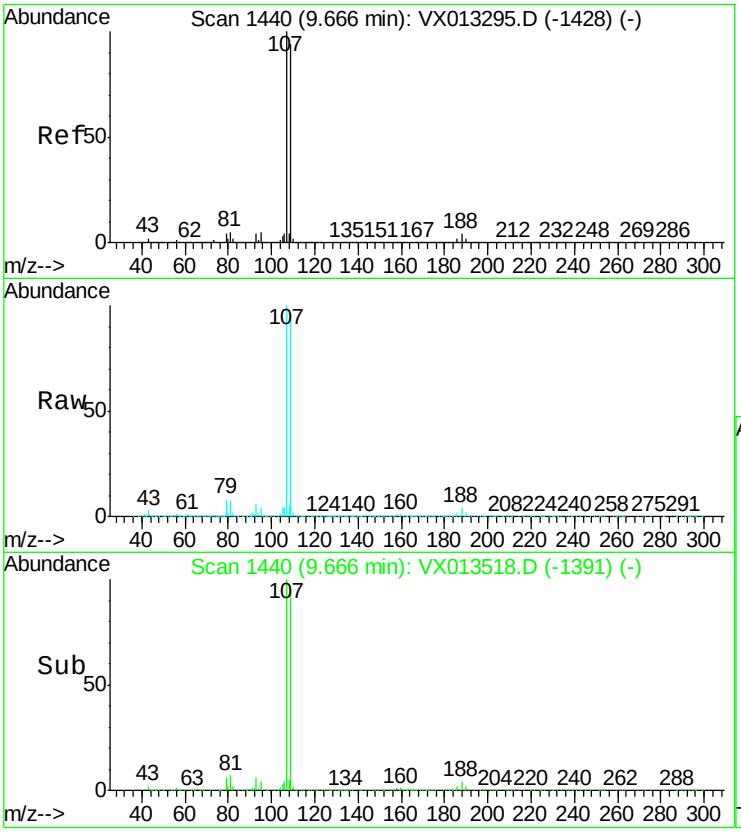


#60
Dibromochloromethane
Concen: 53.587 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:129 Resp: 382606

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.1	117.2



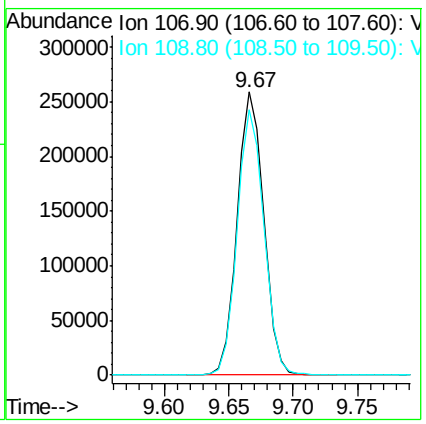


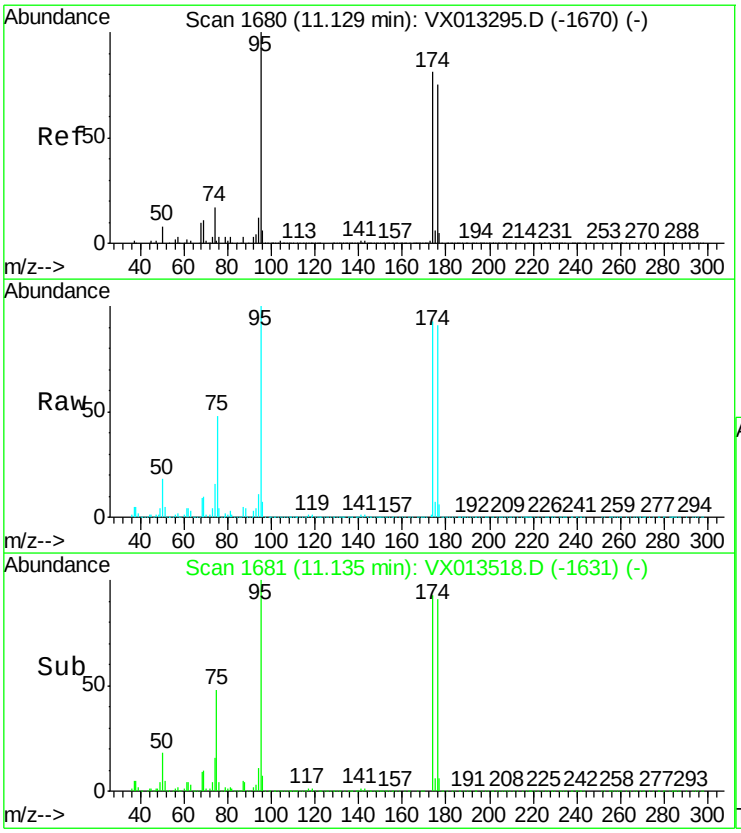
#61
1,2-Dibromoethane
Concen: 49.650 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 368069

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.1	112.7

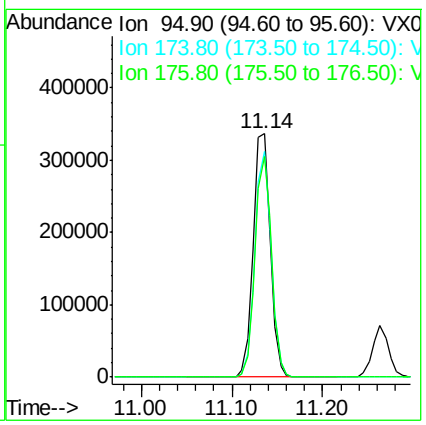


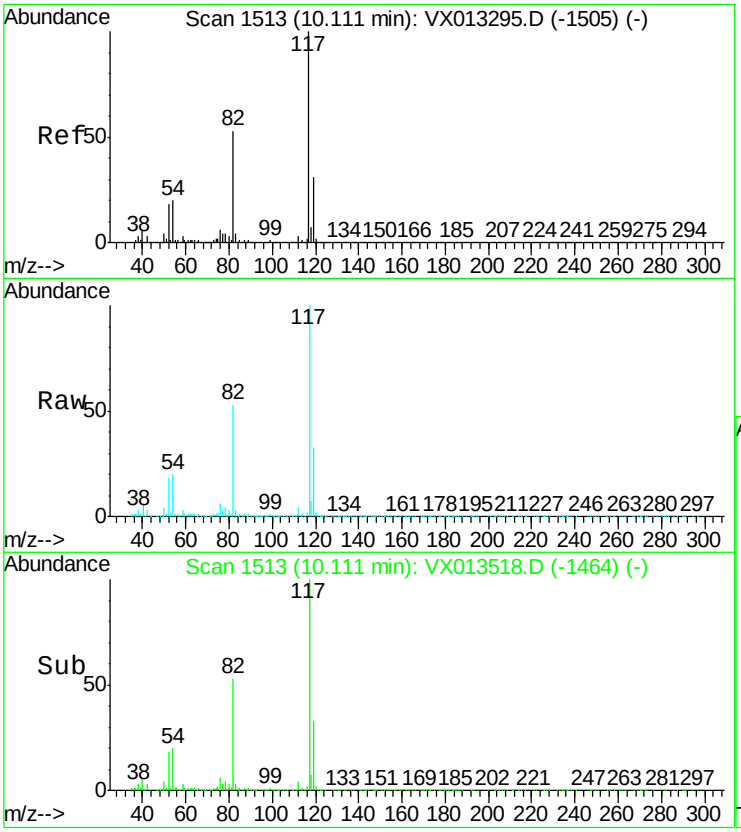


#62
4-Bromofluorobenzene
Concen: 50.690 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 95 Resp: 439908

Ion	Ratio	Lower	Upper
95	100		
174	89.0	0.0	179.8
176	87.8	0.0	173.0



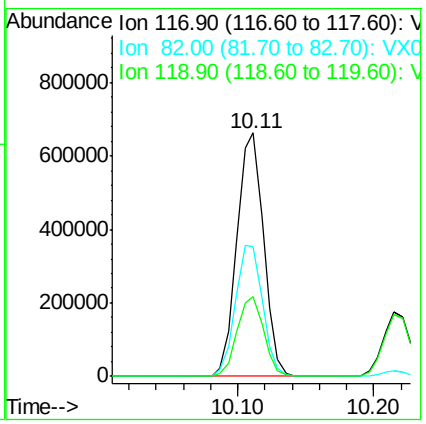


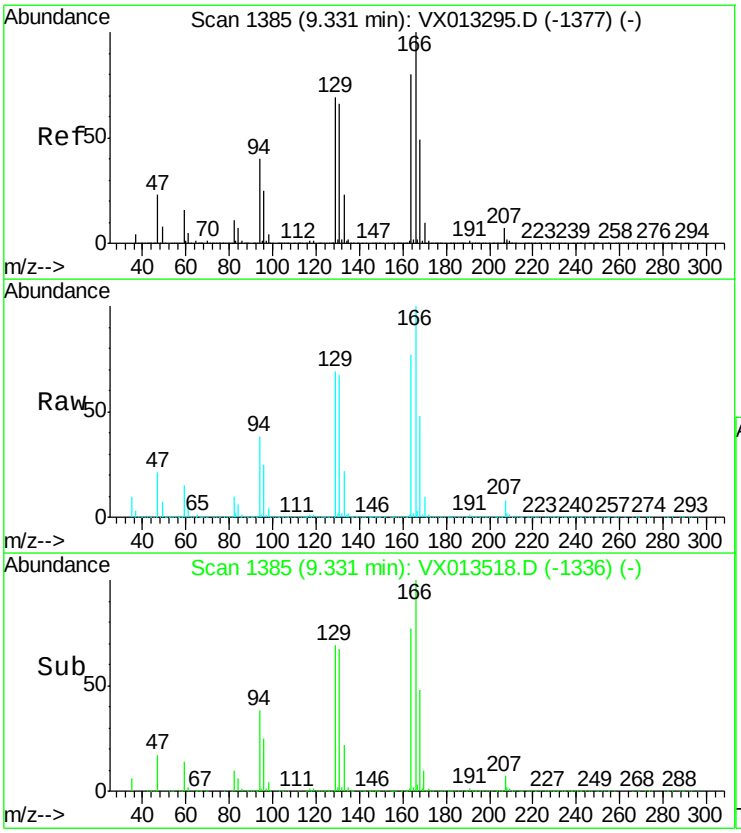
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 908610

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.6	64.0
119	32.5	24.8	37.2

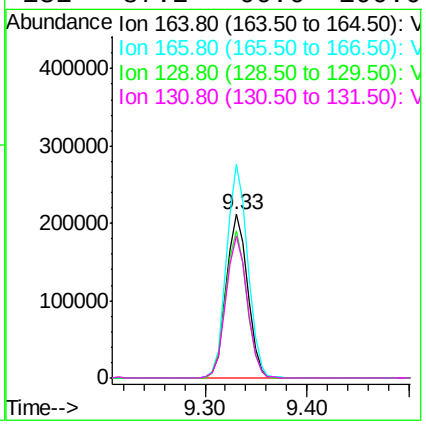


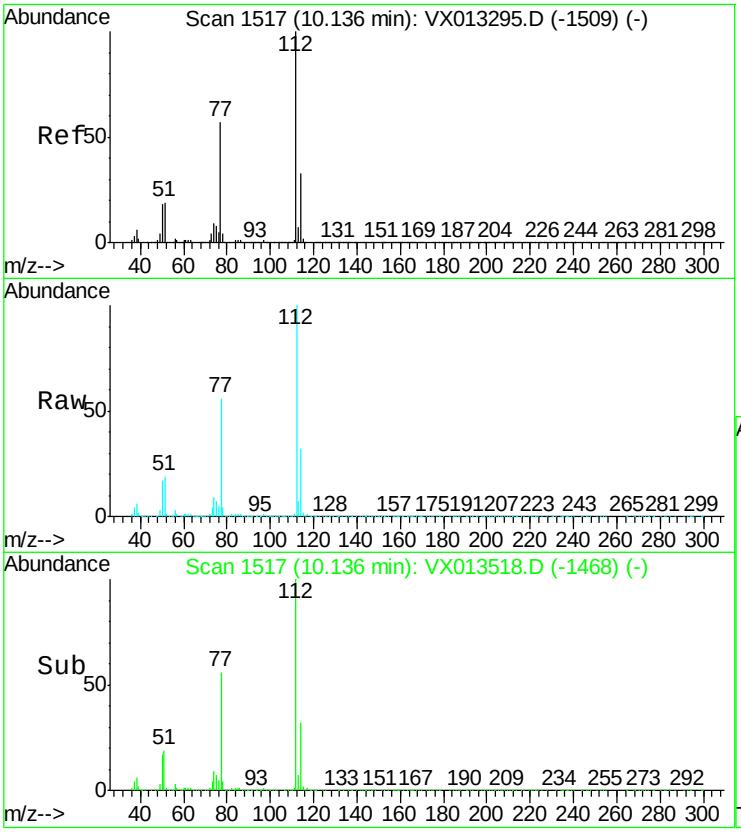


#64
Tetrachloroethene
Concen: 47.011 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:164 Resp: 305784

Ion	Ratio	Lower	Upper
164	100		
166	130.5	100.4	150.6
129	89.6	69.4	104.2
131	87.2	66.6	100.0



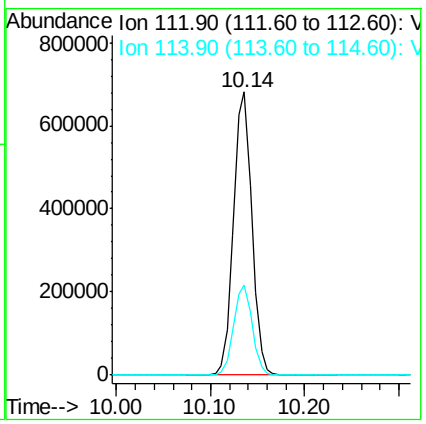


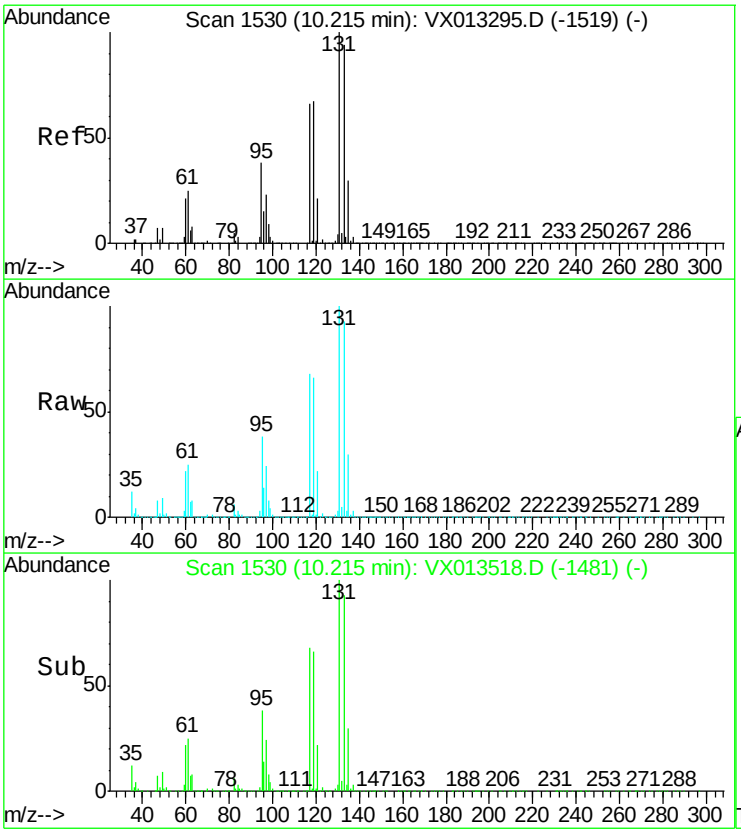
#65
Chlorobenzene
Concen: 50.012 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 919986

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.4	39.6

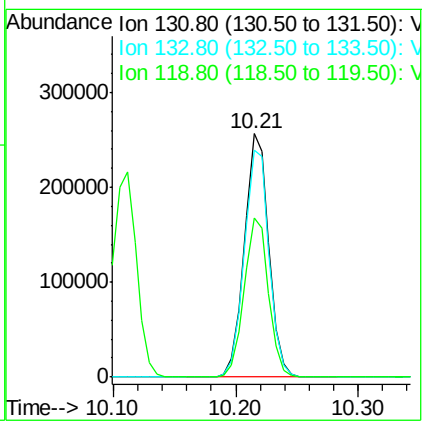


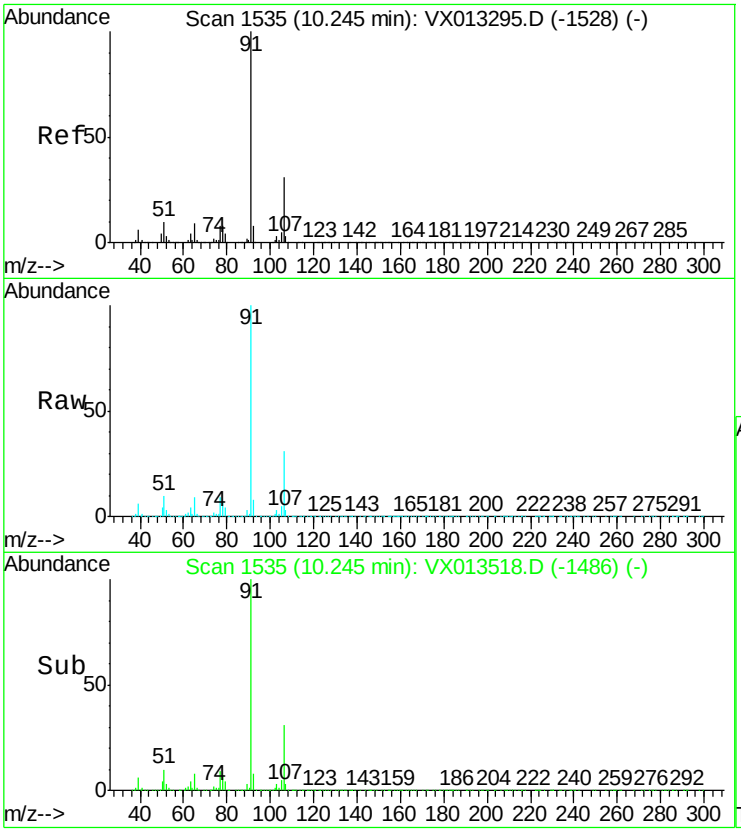


#66
1,1,1,2-Tetrachloroethane
Concen: 52.467 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:131 Resp: 354379

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.0	144.0
119	65.4	33.0	99.0



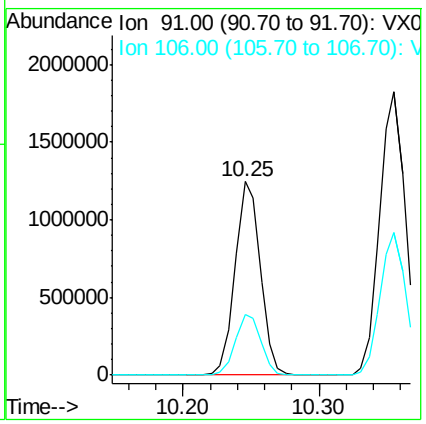


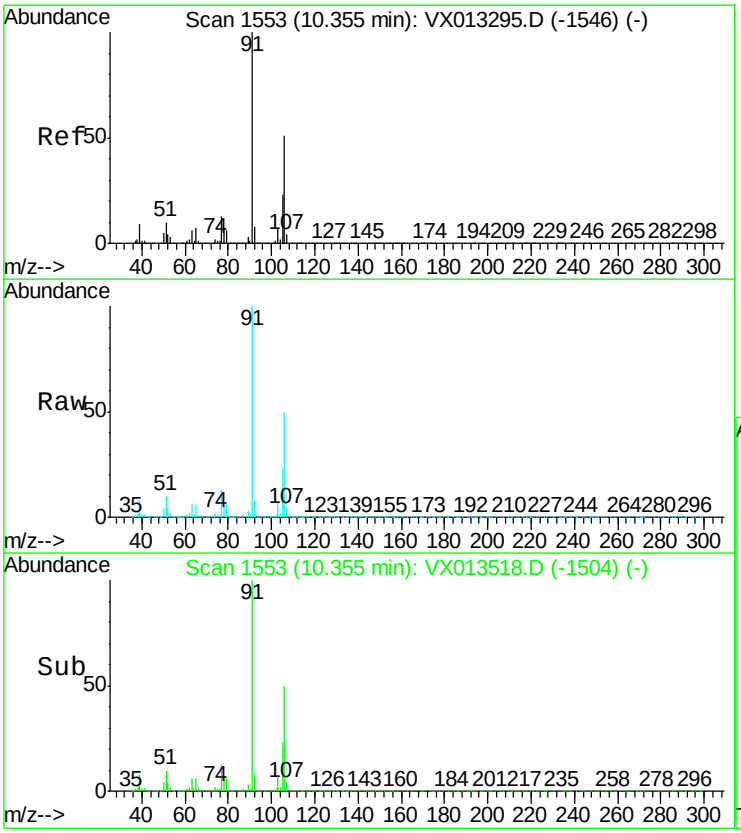
#67
Ethyl Benzene
Concen: 50.575 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1605678

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.6	36.8

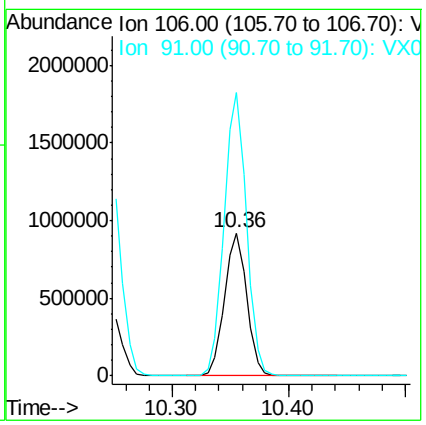


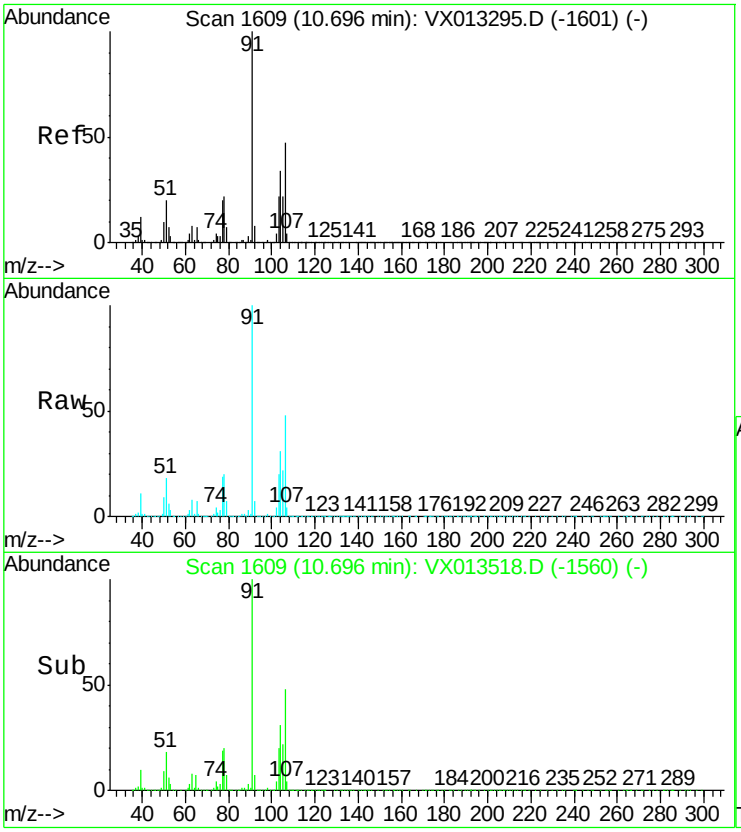


#68
m/p-Xylenes
Concen: 101.265 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:106 Resp: 1215876

Ion	Ratio	Lower	Upper
106	100		
91	199.2	159.3	238.9



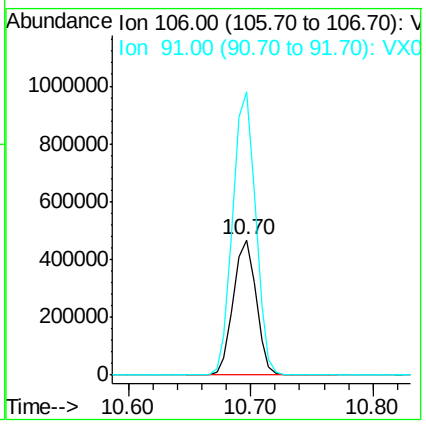


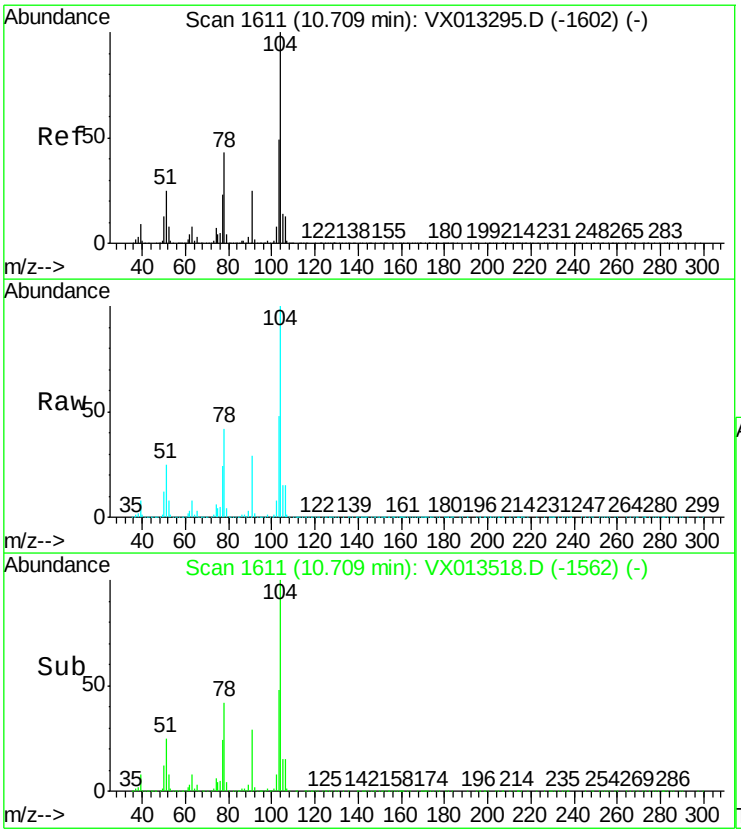
#69
o-Xylene
Concen: 51.147 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 601239

Ion	Ratio	Lower	Upper
106	100		
91	210.3	105.7	317.0

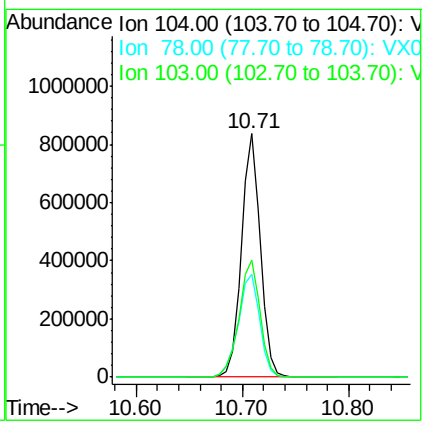


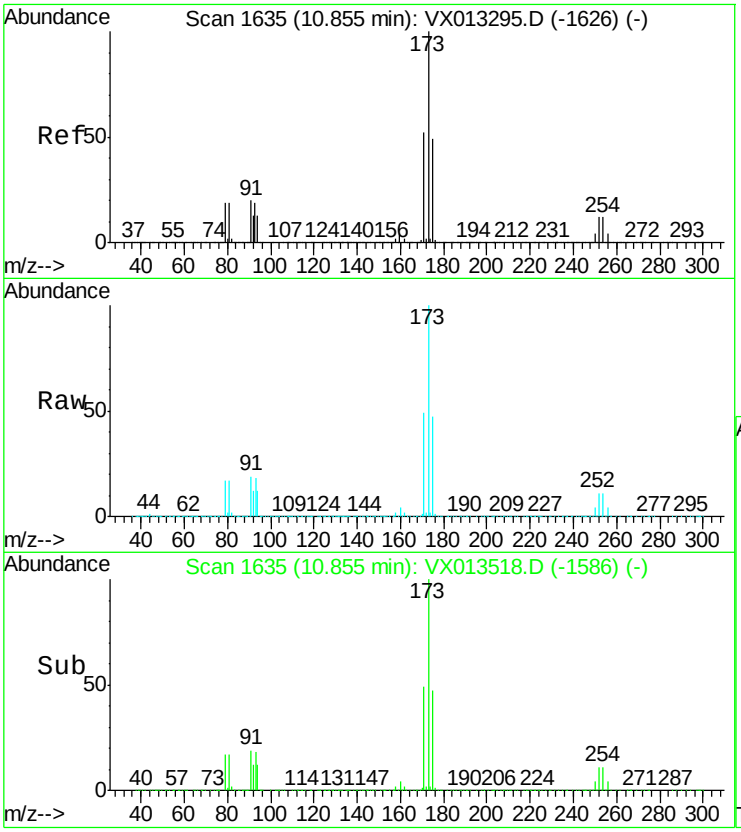


#70
Styrene
Concen: 52.929 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:104 Resp: 1040051

Ion	Ratio	Lower	Upper
104	100		
78	48.4	40.0	60.0
103	53.6	44.1	66.1



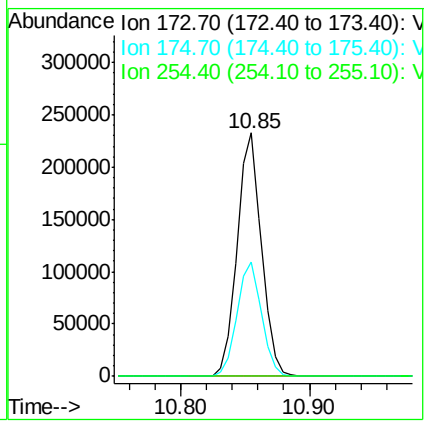


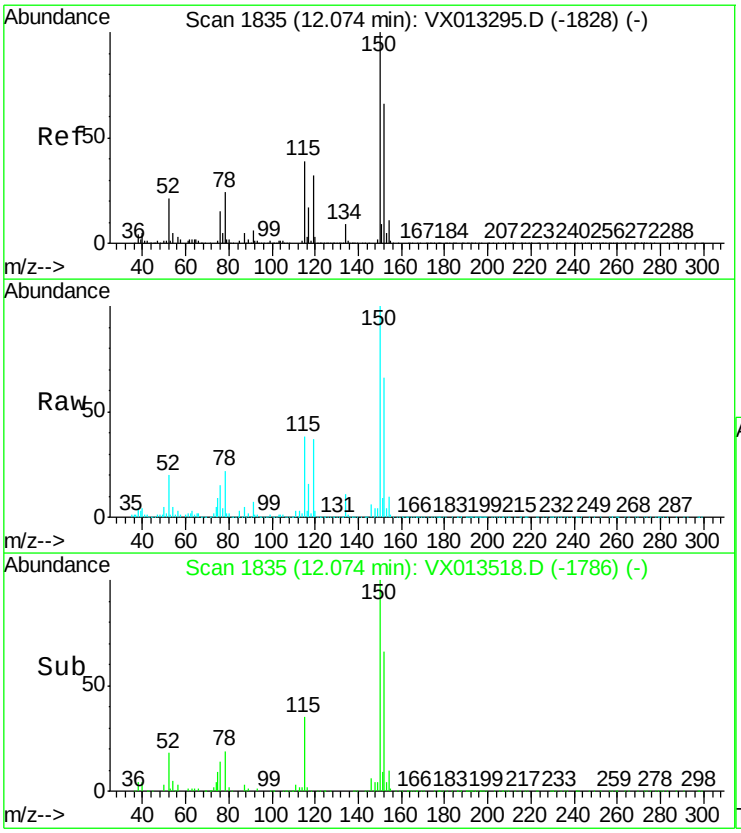
#71
Bromoform
Concen: 48.743 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 304713

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.8	74.4
254	0.2	0.2	0.2

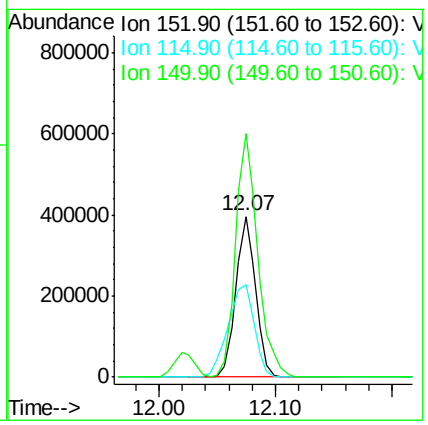


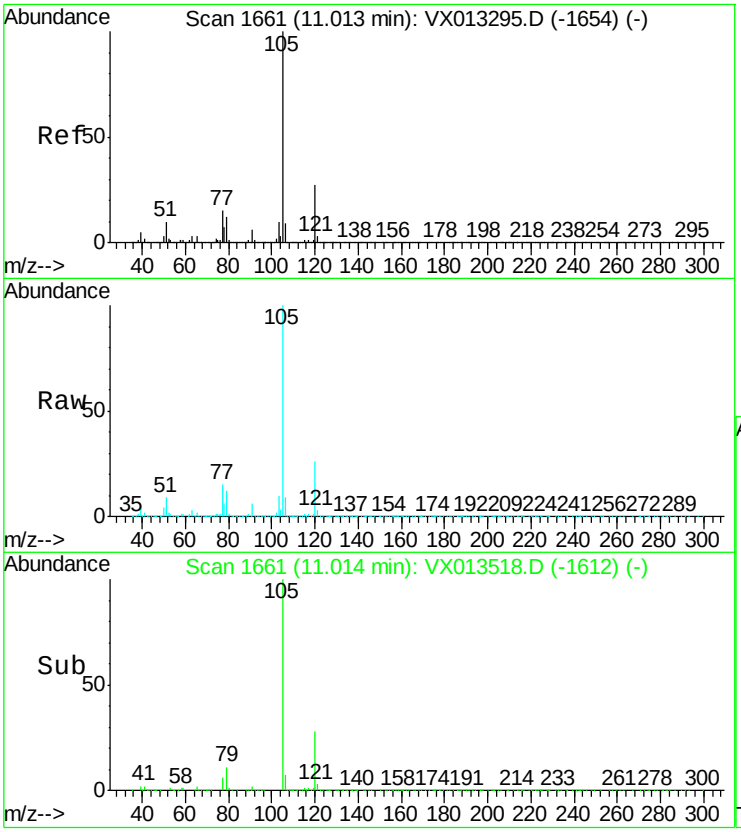


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:152 Resp: 467396

Ion	Ratio	Lower	Upper
152	100		
115	76.5	39.5	118.3
150	170.0	0.0	344.4



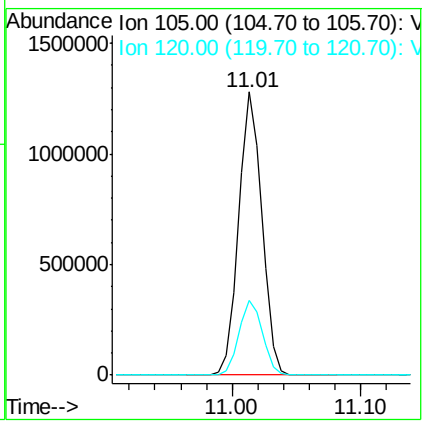


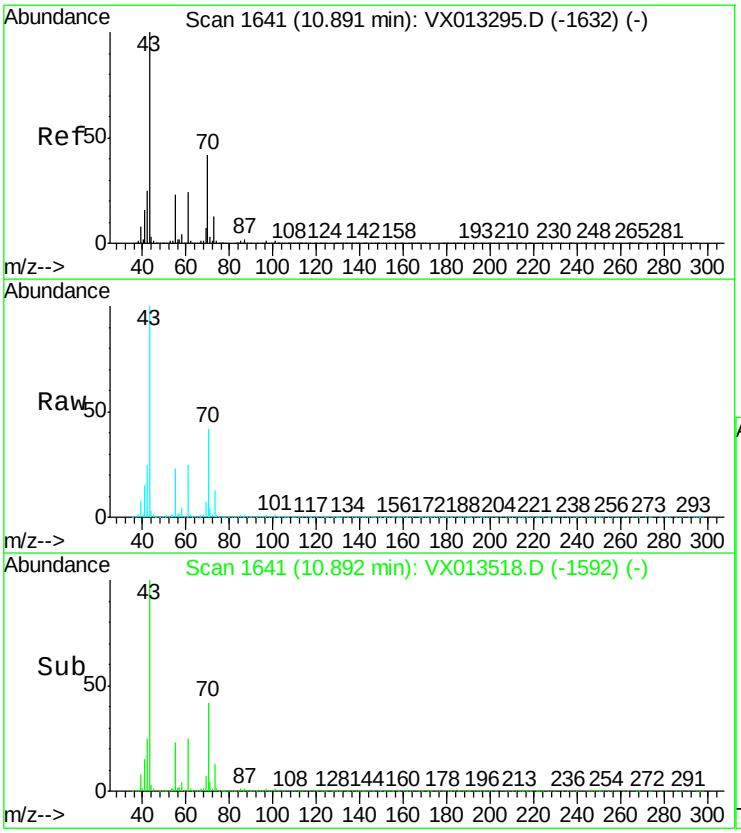
#73
Isopropylbenzene
Concen: 51.368 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1591832

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

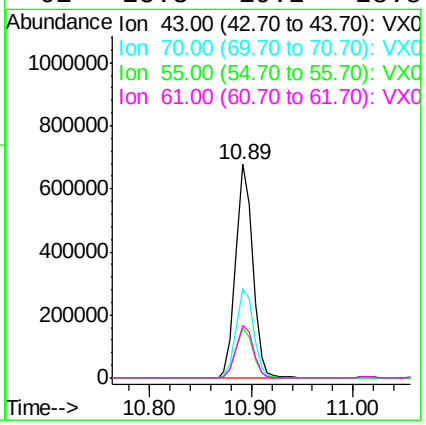


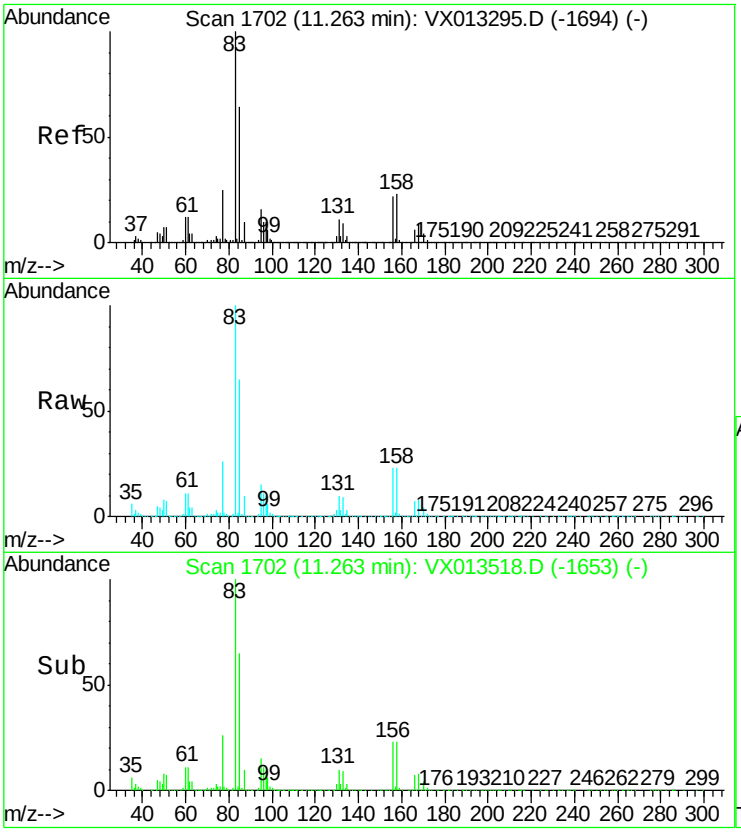


#74
N-amyl acetate
Concen: 54.113 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 43 Resp: 777620

Ion	Ratio	Lower	Upper
43	100		
70	43.0	34.1	51.1
55	23.5	18.9	28.3
61	25.3	19.2	28.8



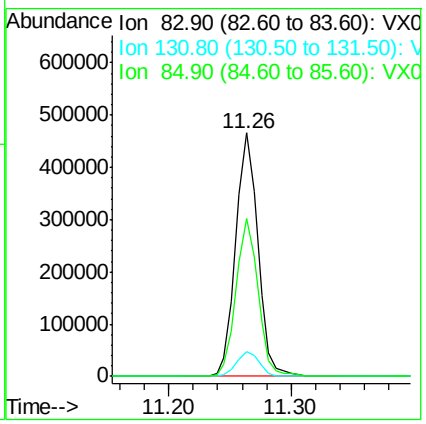


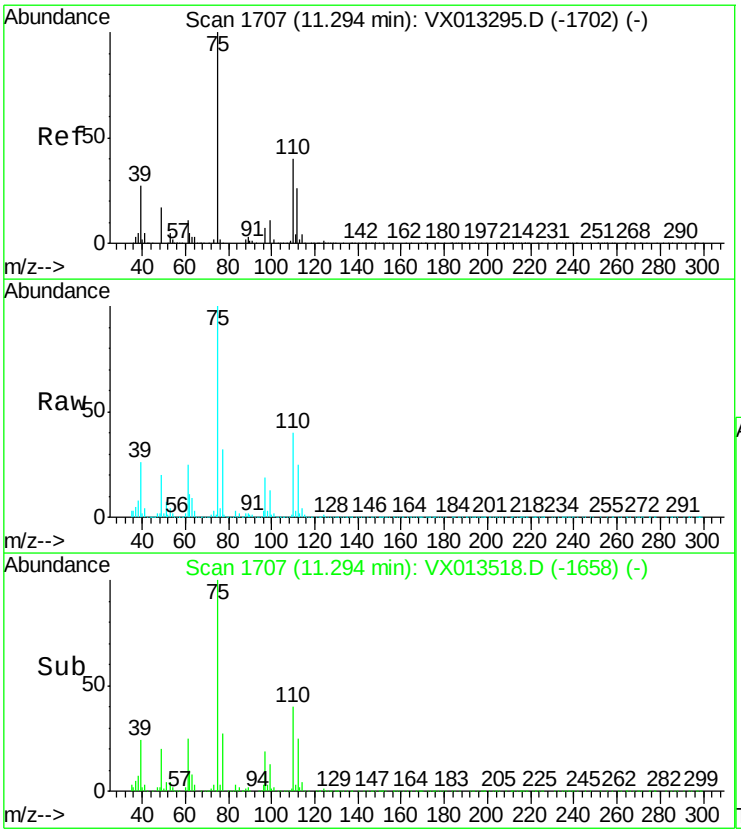
#75
1,1,2,2-Tetrachloroethane
Concen: 51.240 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 579286

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	64.6	32.3	96.8

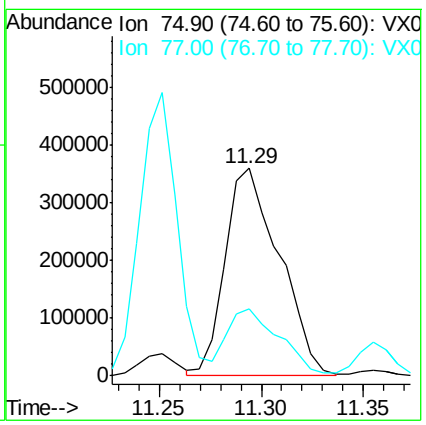


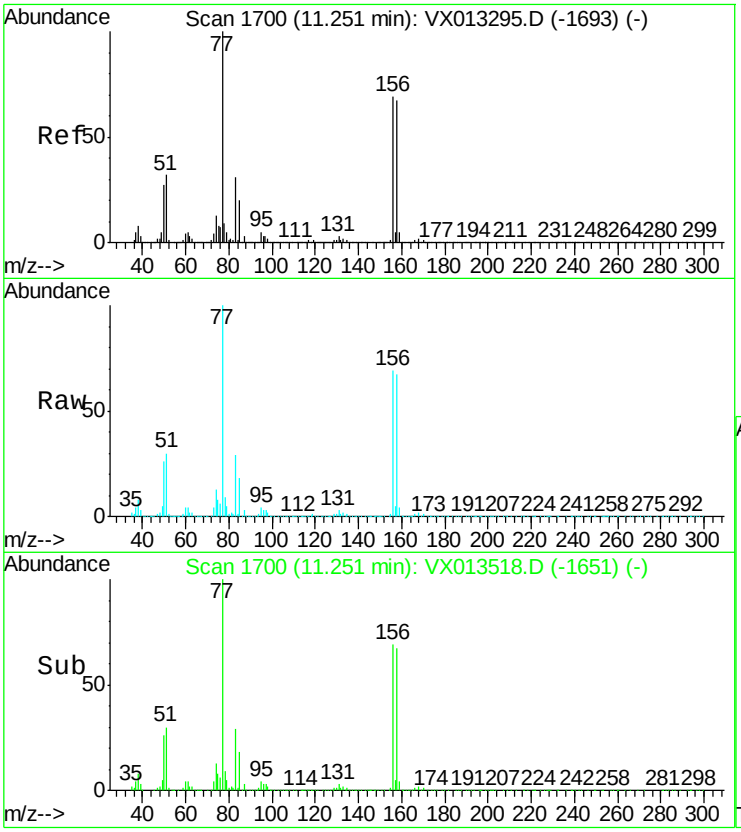


#76
1,2,3-Trichloropropane
Concen: 69.925 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 75 Resp: 663831

Ion	Ratio	Lower	Upper
75	100		
77	31.1	22.3	66.8



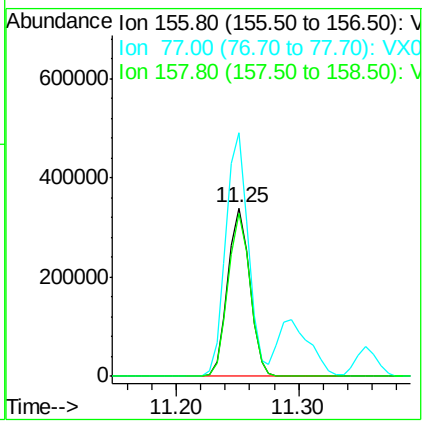


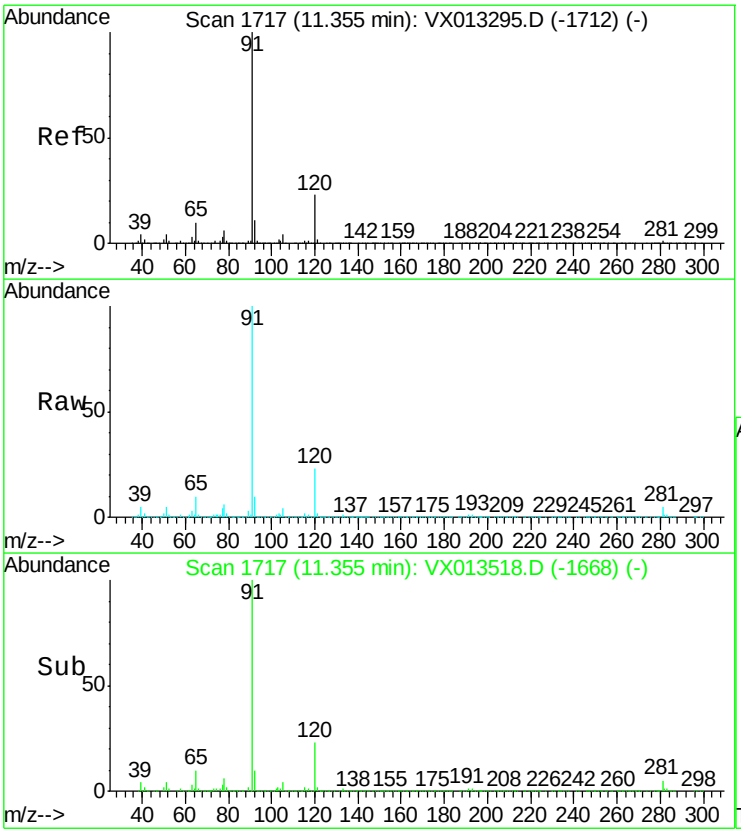
#77
Bromobenzene
Concen: 51.015 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 421447

Ion	Ratio	Lower	Upper
156	100		
77	149.0	75.8	227.4
158	96.4	47.6	142.8

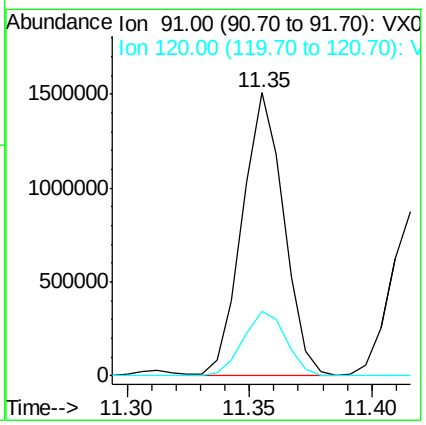


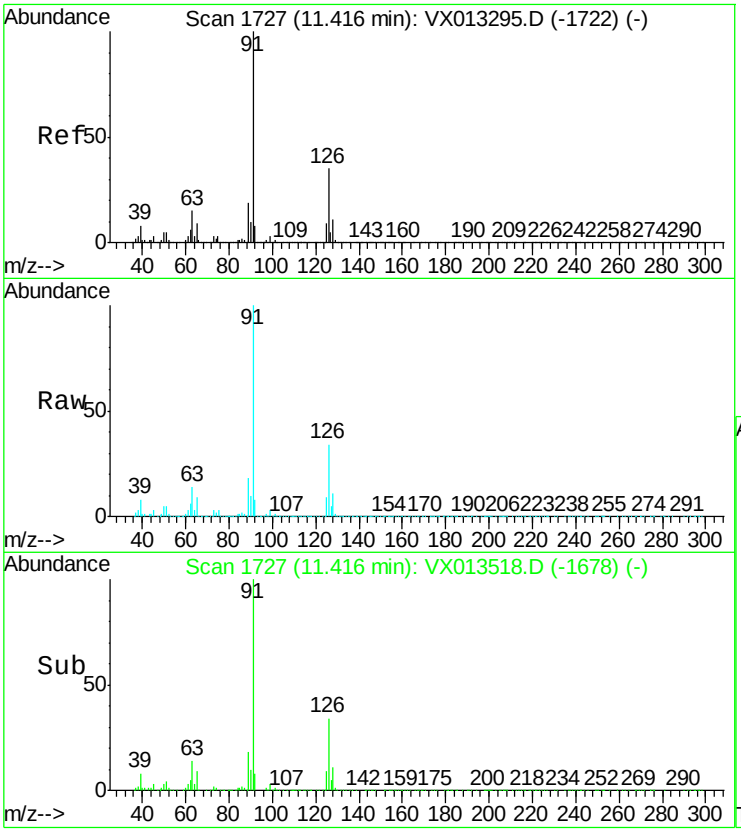


#78
n-propylbenzene
Concen: 51.488 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 91 Resp: 1777368

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.6	34.8



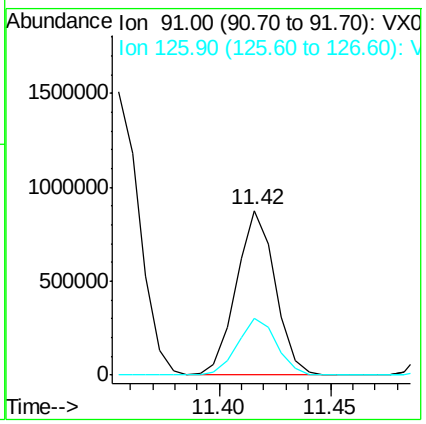


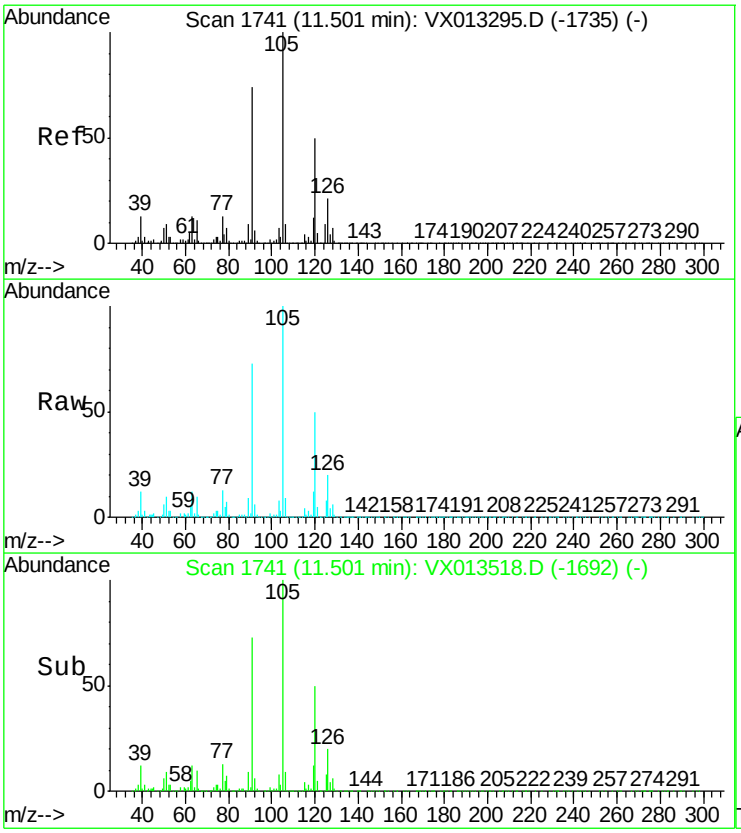
#79
2-Chlorotoluene
Concen: 51.085 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1062486

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.3	52.0

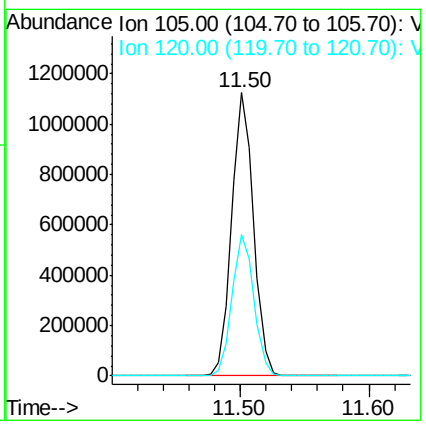


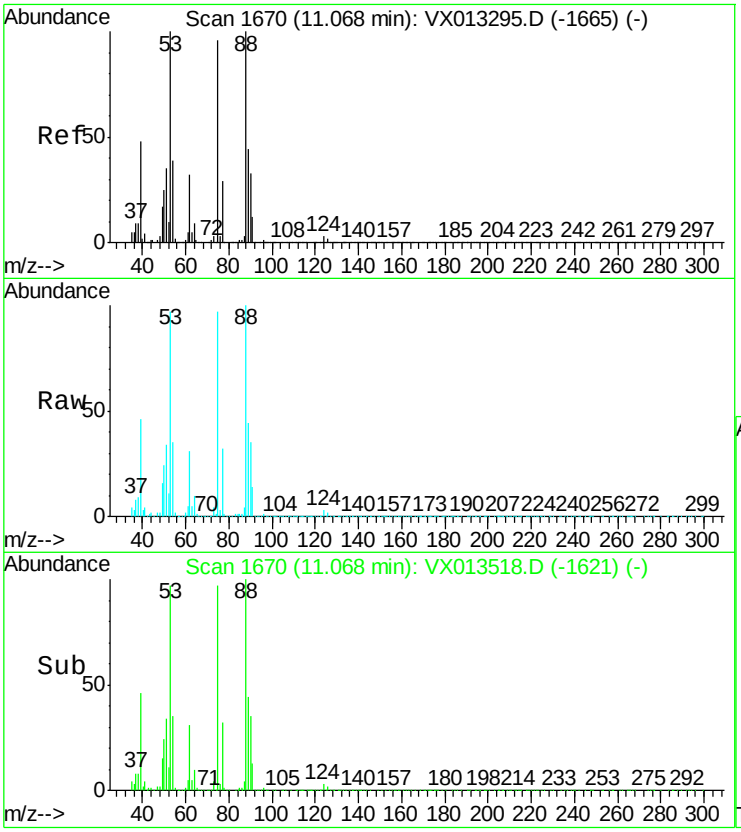


#80
1,3,5-Trimethylbenzene
Concen: 51.602 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:105 Resp: 1331976

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.8



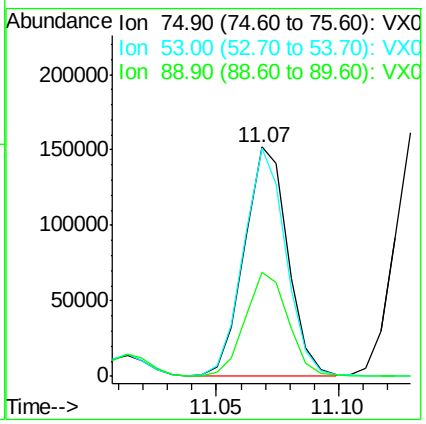


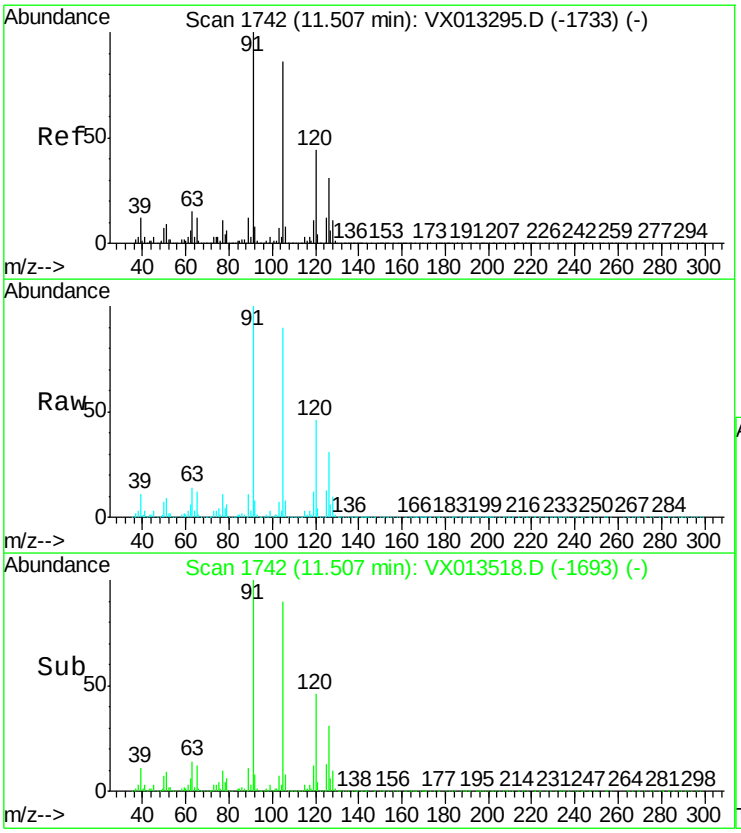
#81
trans-1,4-Dichloro-2-butene
Concen: 51.000 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 188101

Ion	Ratio	Lower	Upper
75	100		
53	96.4	81.0	121.6
89	45.0	36.0	54.0

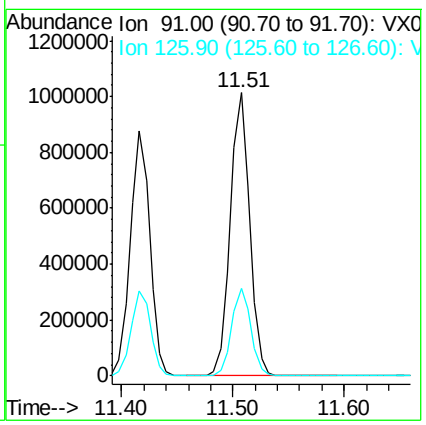


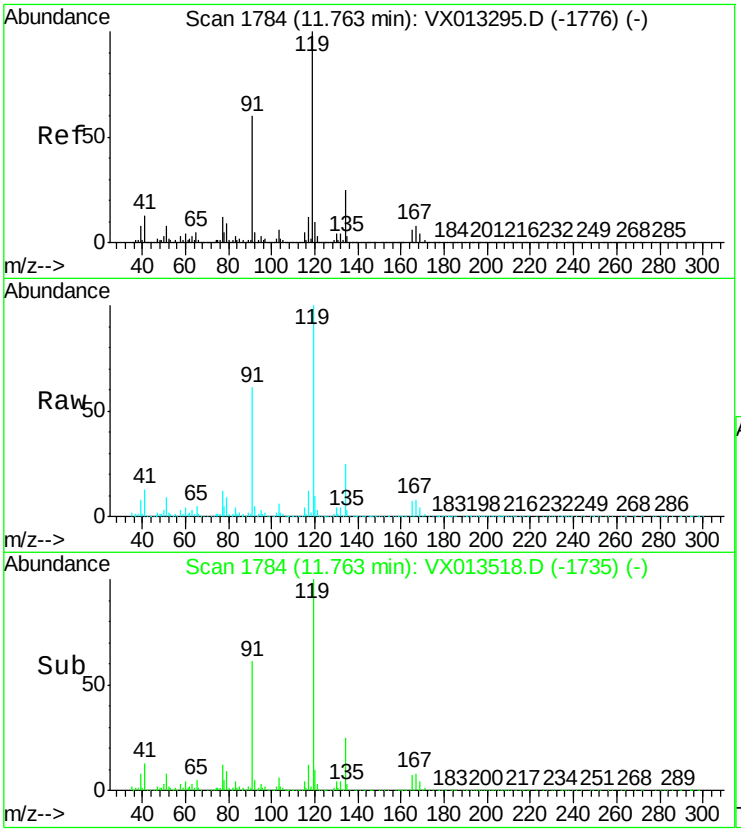


#82
4-Chlorotoluene
Concen: 50.120 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 91 Resp: 1220227

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.3	45.8



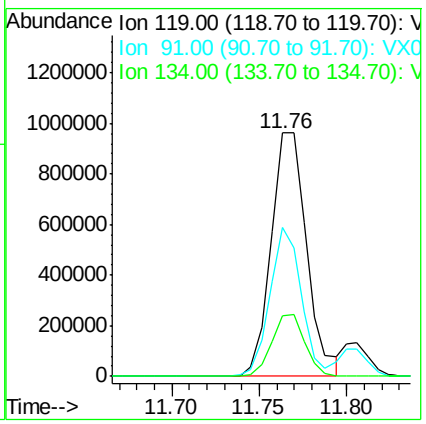


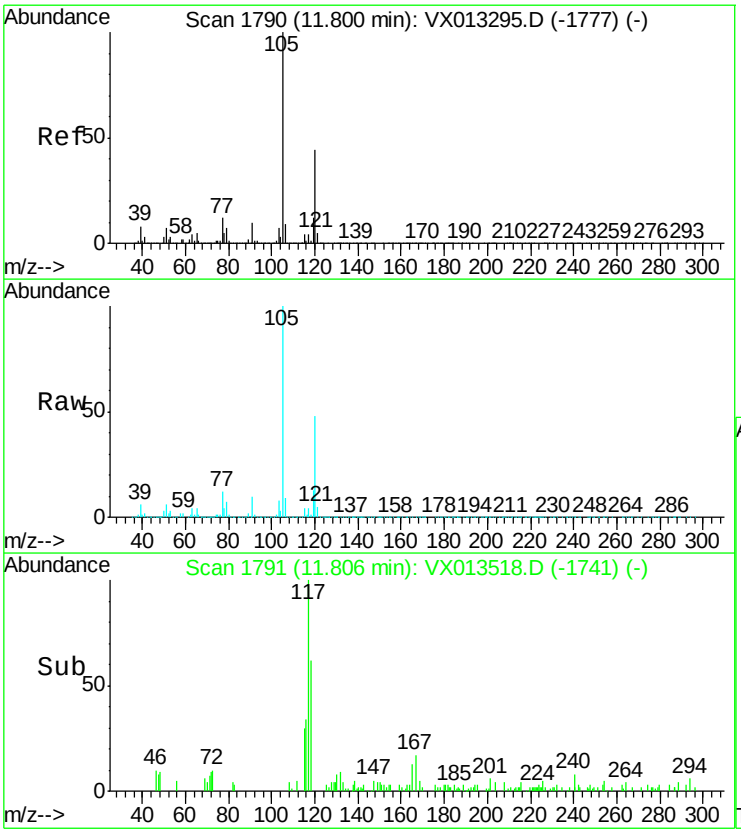
#83
tert-Butylbenzene
Concen: 52.488 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1363822

Ion	Ratio	Lower	Upper
119	100		
91	53.7	26.9	80.7
134	23.6	11.7	35.1

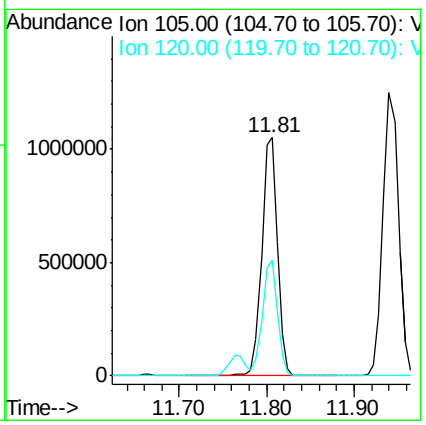


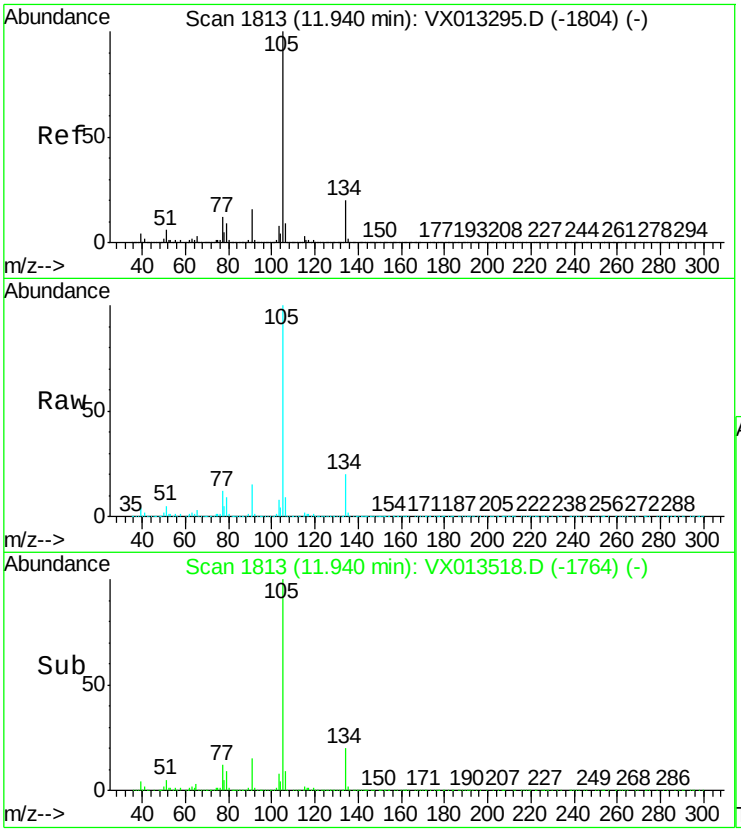


#84
1,2,4-Trimethylbenzene
Concen: 51.248 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.01 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:105 Resp: 1326991

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.7	68.1



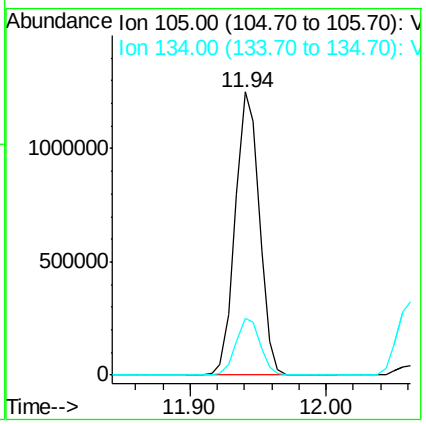


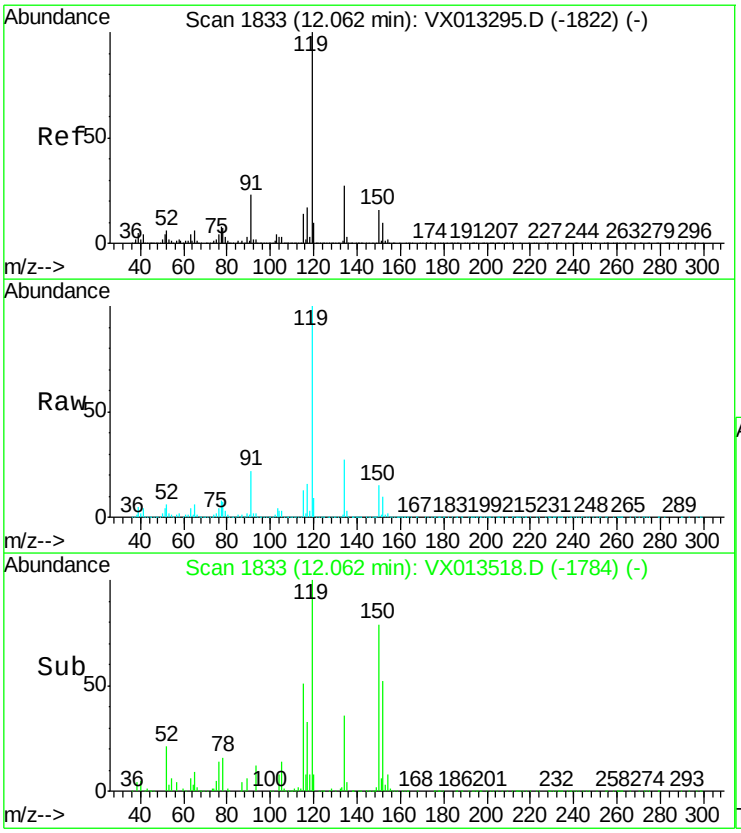
#85
sec-Butylbenzene
Concen: 51.654 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1542546

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.3	30.9

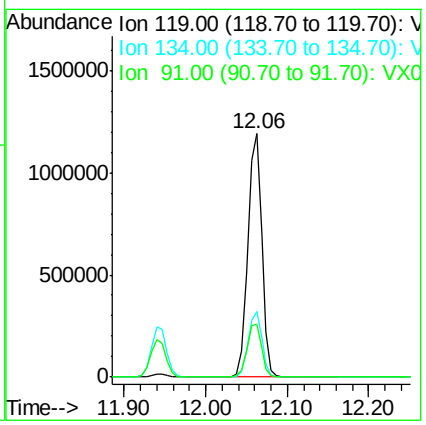


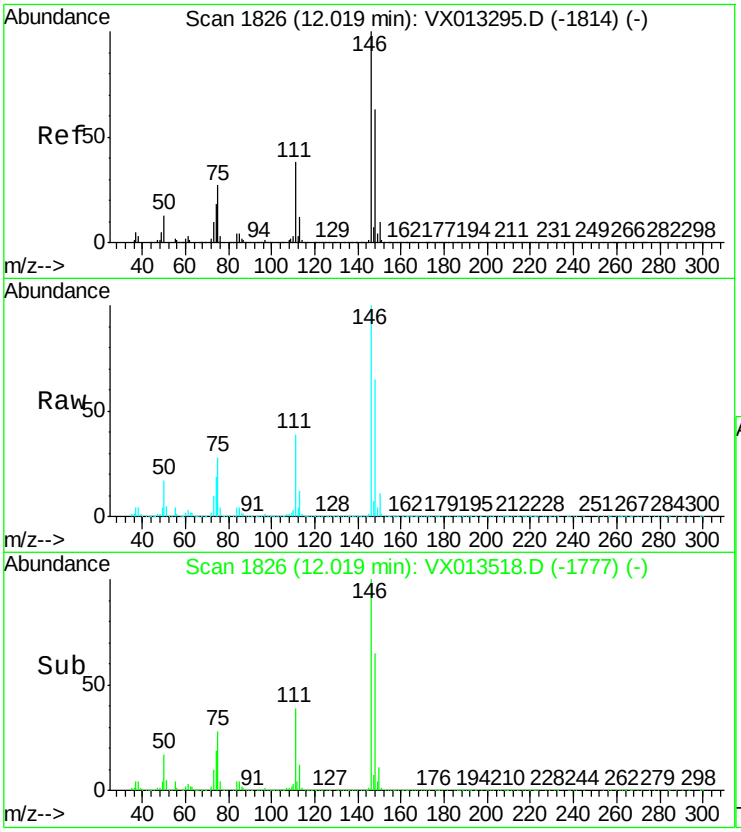


#86
p-Isopropyltoluene
Concen: 51.608 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:119 Resp: 1419134

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.8
91	22.3	11.5	34.4



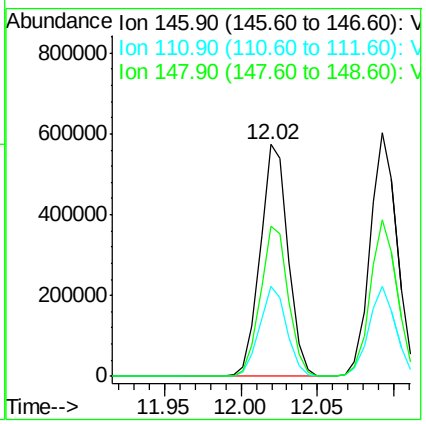


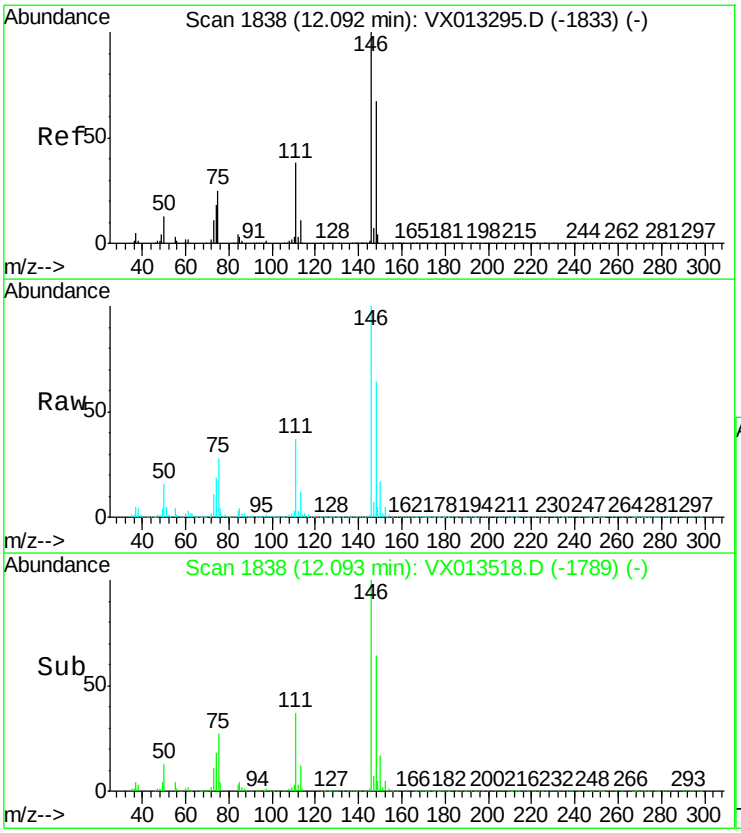
#87
1,3-Dichlorobenzene
Concen: 49.689 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 731717

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.5
148	64.5	31.9	95.7

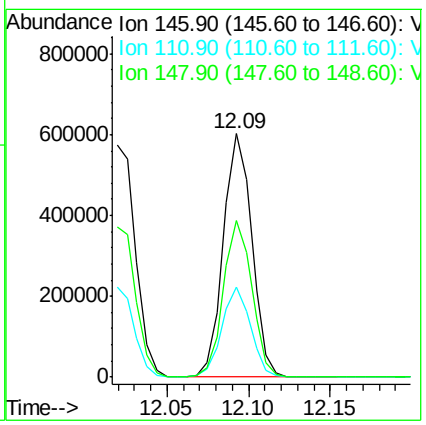


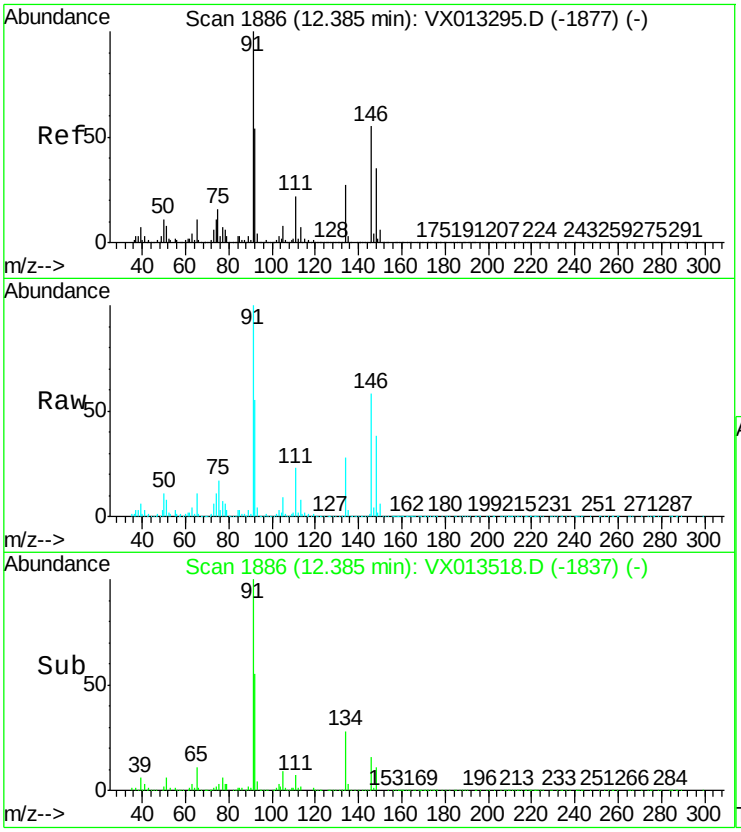


#88
1,4-Dichlorobenzene
Concen: 48.857 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:146 Resp: 733027

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.4
148	64.3	32.4	97.0



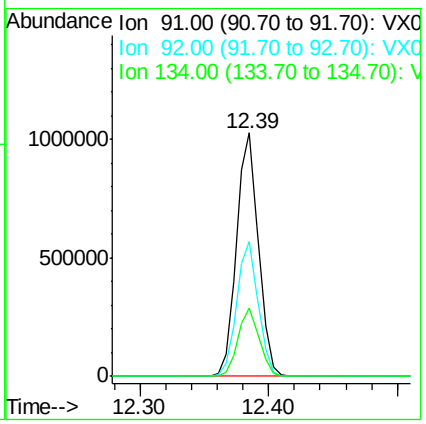


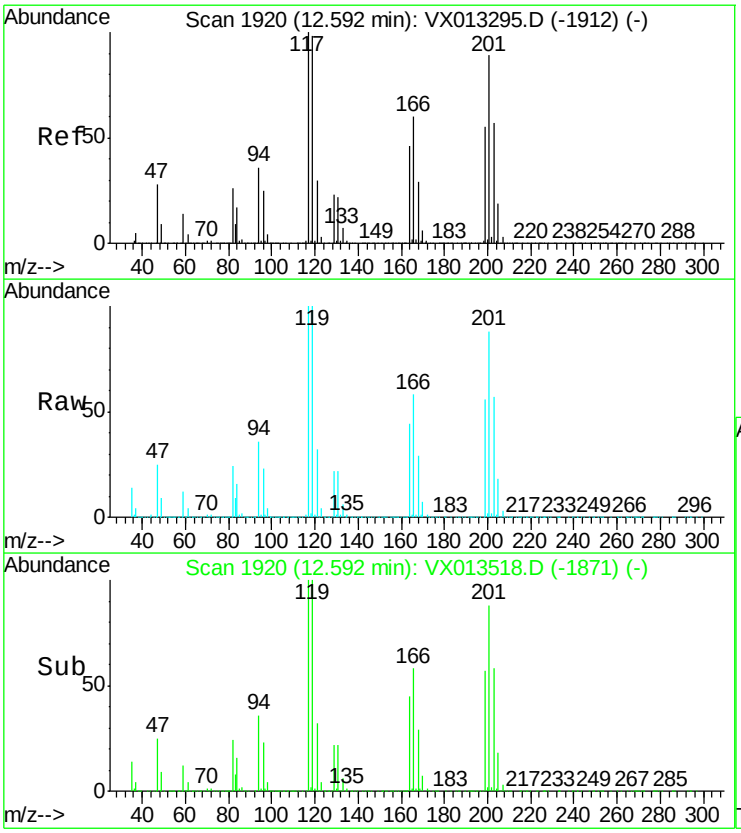
#89
n-Butylbenzene
Concen: 50.188 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1204226

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.3	81.8
134	27.5	13.5	40.5

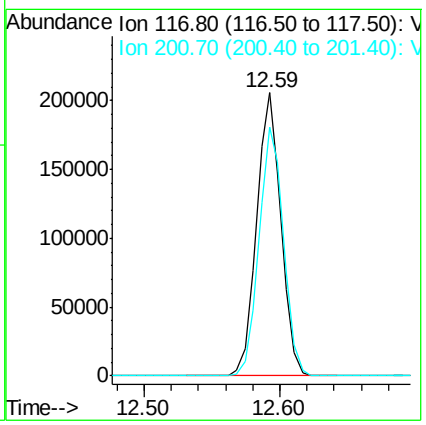


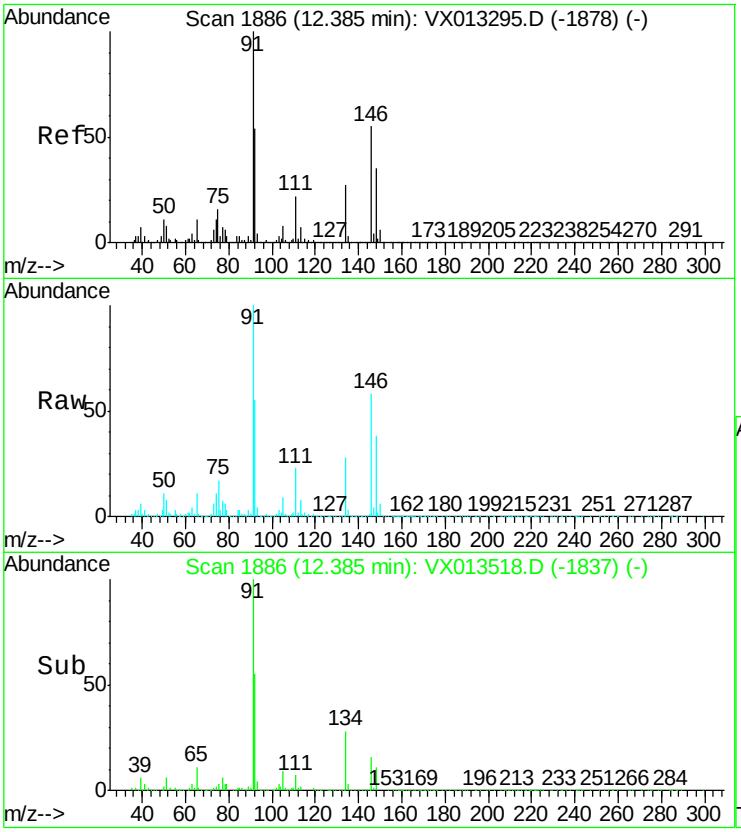


#90
Hexachloroethane
Concen: 52.659 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:117 Resp: 258001

Ion	Ratio	Lower	Upper
117	100		
201	88.6	43.9	131.7



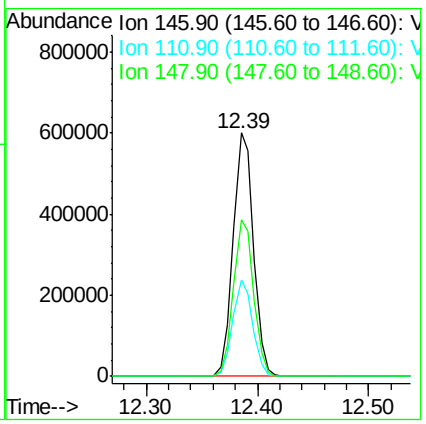


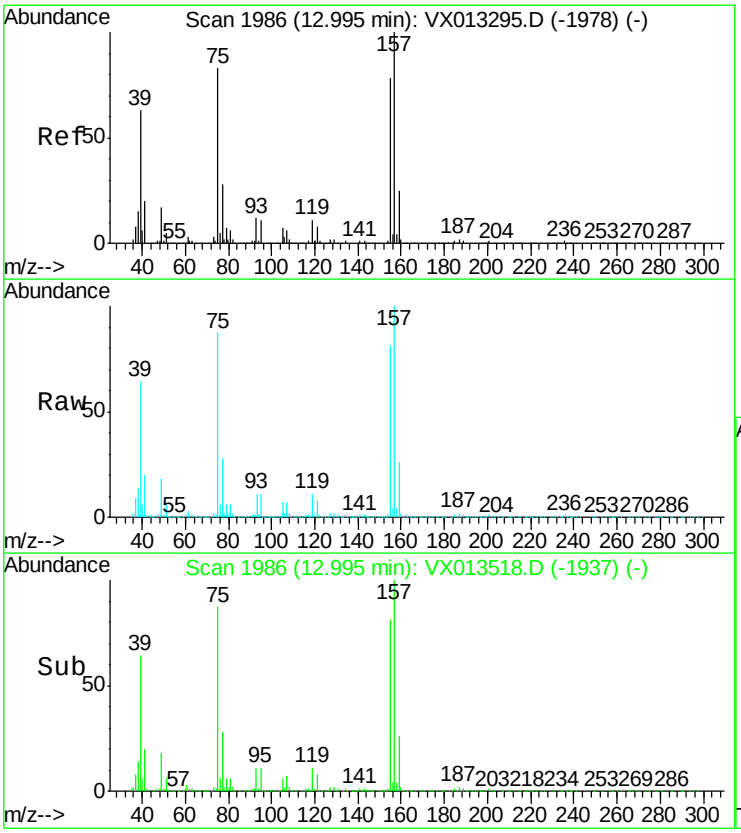
#91
1,2-Dichlorobenzene
Concen: 51.543 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 758715

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.1	60.2
148	64.1	32.0	96.0

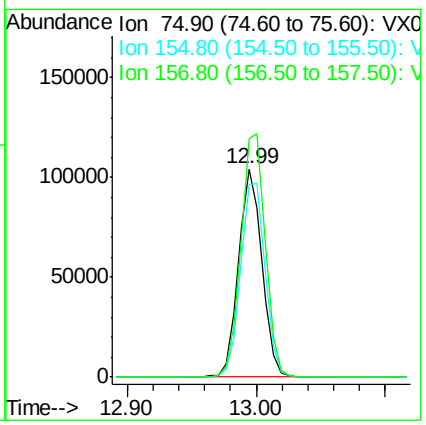


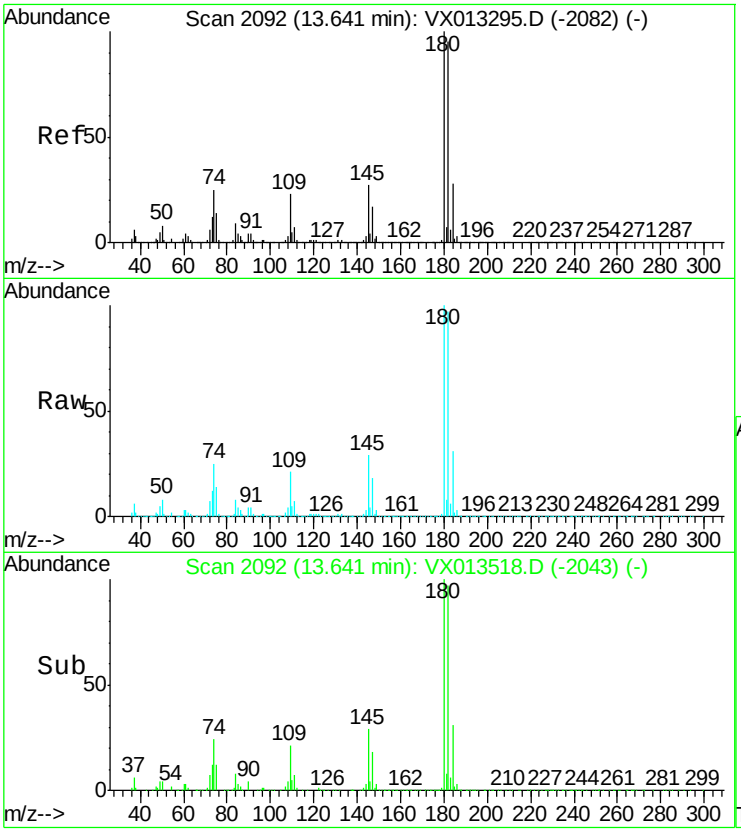


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.302 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion: 75 Resp: 130285

Ion	Ratio	Lower	Upper
75	100		
155	97.6	47.1	141.4
157	121.7	61.3	183.8



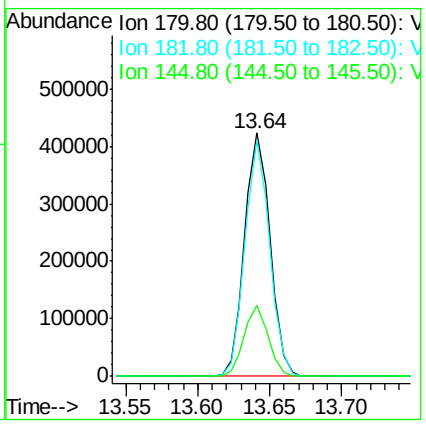


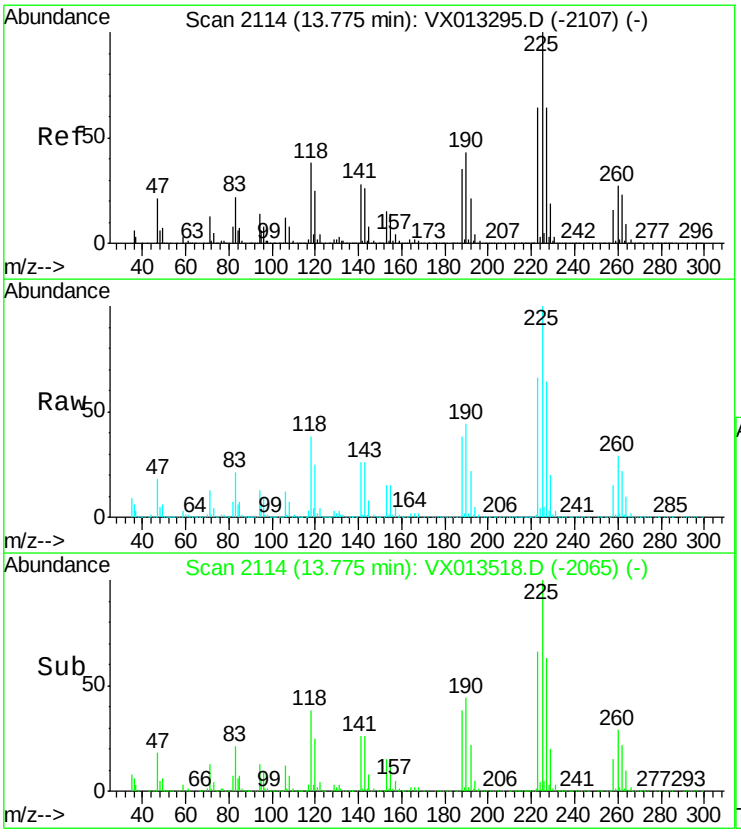
#93
1,2,4-Trichlorobenzene
Concen: 50.319 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 516668

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.4	145.0
145	27.9	14.1	42.4

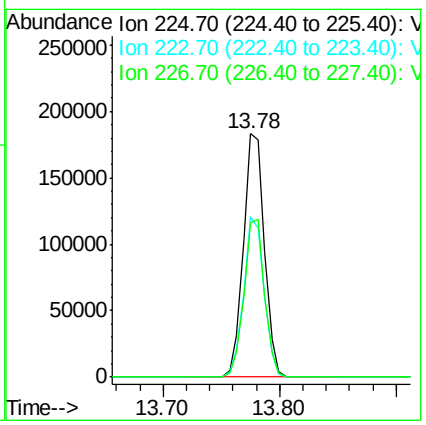


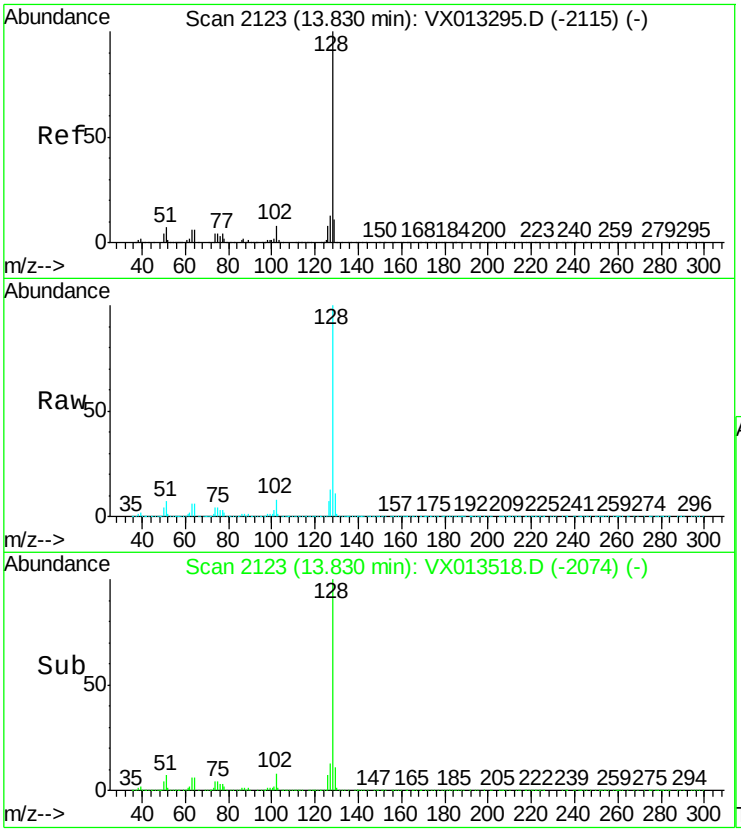


#94
Hexachlorobutadiene
Concen: 46.077 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:225 Resp: 231463

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.9	95.7
227	63.6	31.9	95.9



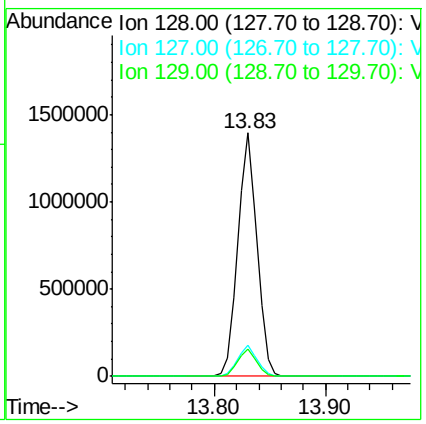


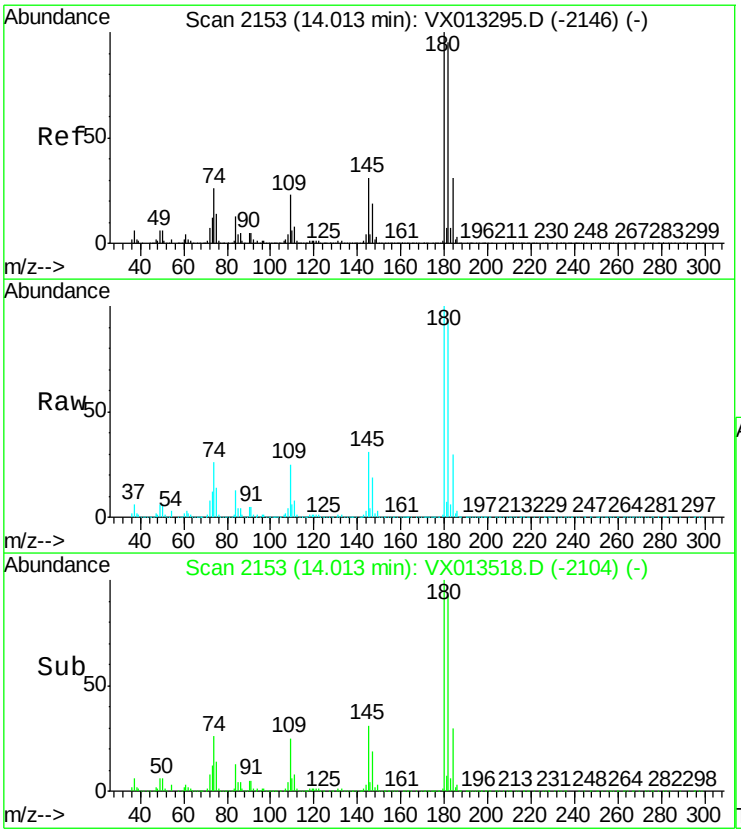
#95
Naphthalene
Concen: 51.581 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1661696

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 50.521 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013518.D
Acq: 21 Nov 2019 21:03

Tgt Ion:180 Resp: 520226

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.0	144.2
145	30.2	15.4	46.4