Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013492.D
Acq On : 21 Nov 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 21 15:24:10 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	629346	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	960738	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	871866	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	444475	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	334538	44.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.74%			
35) Dibromofluoromethane	5.48	113	277250	46.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.02%			
50) Toluene-d8	8.71	98	1015734	44.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.42%			
62) 4-Bromofluorobenzene	11.13	95	377962	46.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	297409	41.014	ug/l	99
3) Chloromethane	1.31	50	331733	42.186	ug/l	99
4) Vinyl Chloride	1.40	62	393881	43.997	ug/l	99
5) Bromomethane	1.63	94	298280	47.811	ug/l	99
6) Chloroethane	1.71	64	224141	43.647	ug/l	99
7) Trichlorofluoromethane	1.92	101	449879	42.534	ug/l	98
8) Diethyl Ether	2.18	74	227238	48.584	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	284568	48.272	ug/l	99
10) Methyl Iodide	2.50	142	333195	45.652	ug/l	97
11) Tert butyl alcohol	3.03	59	442868	225.361	ug/l	99
12) 1,1-Dichloroethene	2.36	96	270593	46.873	ug/l	97
13) Acrolein	2.28	56	220965	207.468	ug/l	98
14) Allyl chloride	2.72	41	521227	49.692	ug/l	97
15) Acrylonitrile	3.13	53	963013	262.343	ug/l	99
16) Acetone	2.43	43	827154	222.419	ug/l	99
17) Carbon Disulfide	2.56	76	655004	42.391	ug/l	99
18) Methyl Acetate	2.76	43	556875	54.239	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	1066074	55.368	ug/l	97
20) Methylene Chloride	2.84	84	336220	48.932	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	296301	47.140	ug/l	98
22) Diisopropyl ether	3.84	45	1093588	54.003	ug/l	93
23) Vinyl Acetate	3.80	43	4614437	266.296	ug/l	99
24) 1,1-Dichloroethane	3.69	63	573746	50.647	ug/l	100
25) 2-Butanone	4.65	43	1366883	250.543	ug/l	99
26) 2,2-Dichloropropane	4.57	77	463665	51.450	ug/l	97
27) cis-1,2-Dichloroethene	4.58	96	366325	52.026	ug/l	99
28) Bromochloromethane	5.00	49	168465	52.376	ug/l	98
29) Tetrahydrofuran	5.11	42	871485	259.215	ug/l	100
30) Chloroform	5.20	83	580152	51.864	ug/l	97
31) Cyclohexane	5.56	56	466974	45.811	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	468850	48.704	ug/l	99
36) 1,1-Dichloropropene	5.78	75	404133	49.034	ug/l	99
37) Ethyl Acetate	4.81	43	519748	51.034	ug/l	100
38) Carbon Tetrachloride	5.77	117	402409	49.929	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013492.D
Acq On : 21 Nov 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 21 15:24:10 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	7.45	83	492071	47.915 ug/l		99
40) Benzene	6.13	78	1276291	49.712 ug/l		99
41) Methacrylonitrile	5.02	41	293360	51.392 ug/l		97
42) 1,2-Dichloroethane	6.18	62	478620	51.684 ug/l		99
43) Isopropyl Acetate	6.43	43	863980	54.480 ug/l		99
44) Trichloroethene	7.20	130	346435	49.022 ug/l		97
45) 1,2-Dichloropropane	7.50	63	348577	53.287 ug/l		99
46) Dibromomethane	7.65	93	231701	51.877 ug/l		97
47) Bromodichloromethane	7.89	83	463134	54.990 ug/l		97
48) Methyl methacrylate	7.76	41	430244	54.349 ug/l		98
49) 1,4-Dioxane	7.73	88	165371	912.178 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	2717674	261.197 ug/l		99
52) Toluene	8.78	92	810449	50.933 ug/l		99
53) t-1,3-Dichloropropene	9.03	75	523669	56.861 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	575858	55.898 ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	363595	55.128 ug/l		98
56) Ethyl methacrylate	9.17	69	585864	51.968 ug/l		97
57) 1,3-Dichloropropane	9.36	76	594766	53.123 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	1177470	261.101 ug/l		99
59) 2-Hexanone	9.48	43	2071877	257.680 ug/l		98
60) Dibromochloromethane	9.57	129	382511	56.708 ug/l		100
61) 1,2-Dibromoethane	9.67	107	367291	52.444 ug/l		98
64) Tetrachloroethene	9.33	164	302243	48.425 ug/l		97
65) Chlorobenzene	10.14	112	903872	51.207 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	346604	53.479 ug/l		99
67) Ethyl Benzene	10.25	91	1542400	50.630 ug/l		98
68) m/p-Xylenes	10.35	106	1185932	102.934 ug/l		100
69) o-Xylene	10.70	106	588898	52.208 ug/l		99
70) Styrene	10.71	104	1031268	54.693 ug/l		98
71) Bromoform	10.85	173	306149	50.885 ug/l	#	99
73) Isopropylbenzene	11.01	105	1540702	52.282 ug/l		99
74) N-amyl acetate	10.89	43	771110	56.427 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	574484	53.436 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	658424	72.932 ug/l		82
77) Bromobenzene	11.25	156	417521	53.146 ug/l		98
78) n-propylbenzene	11.35	91	1744525	53.143 ug/l		99
79) 2-Chlorotoluene	11.42	91	1041874	52.678 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1300854	52.996 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	197294	56.251 ug/l		95
82) 4-Chlorotoluene	11.51	91	1208517	52.199 ug/l		100
83) tert-Butylbenzene	11.76	119	1334553	54.010 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1324978	53.809 ug/l		98
85) sec-Butylbenzene	11.94	105	1496757	52.706 ug/l		98
86) p-Isopropyltoluene	12.06	119	1405292	53.740 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	734597	52.457 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	740409	51.894 ug/l		99
89) n-Butylbenzene	12.39	91	1216251	53.303 ug/l		99
90) Hexachloroethane	12.59	117	253535	54.416 ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	751510	53.687 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	128210	48.949 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013492.D
Acq On : 21 Nov 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 21 15:24:10 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	535399	54.832	ug/l	98
94) Hexachlorobutadiene	13.78	225	245741	51.442	ug/l	100
95) Naphthalene	13.83	128	1669848	54.507	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	535811	54.717	ug/l	99

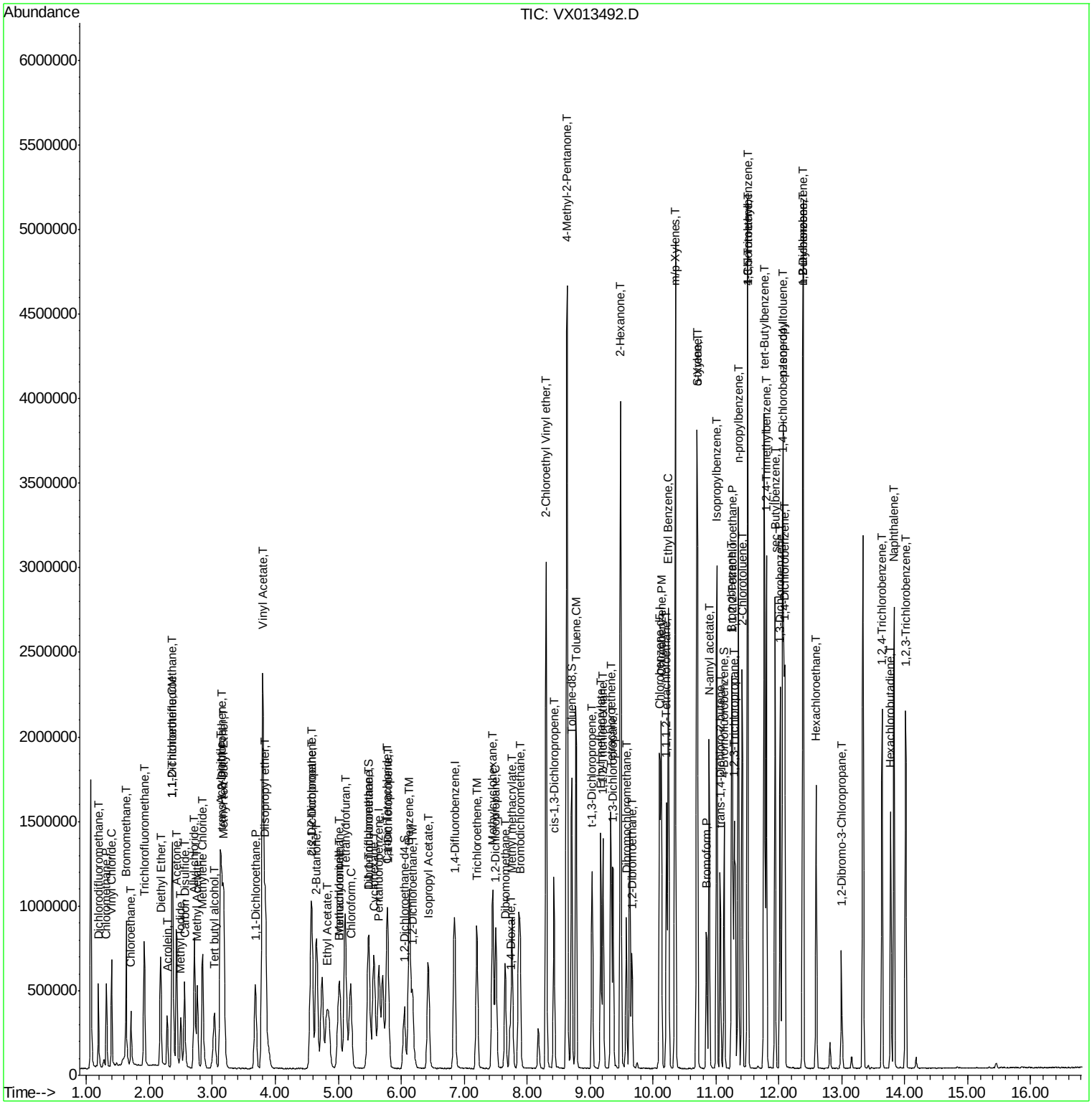
(#) = qualifier out of range (m) = manual integration (+) = signals summed

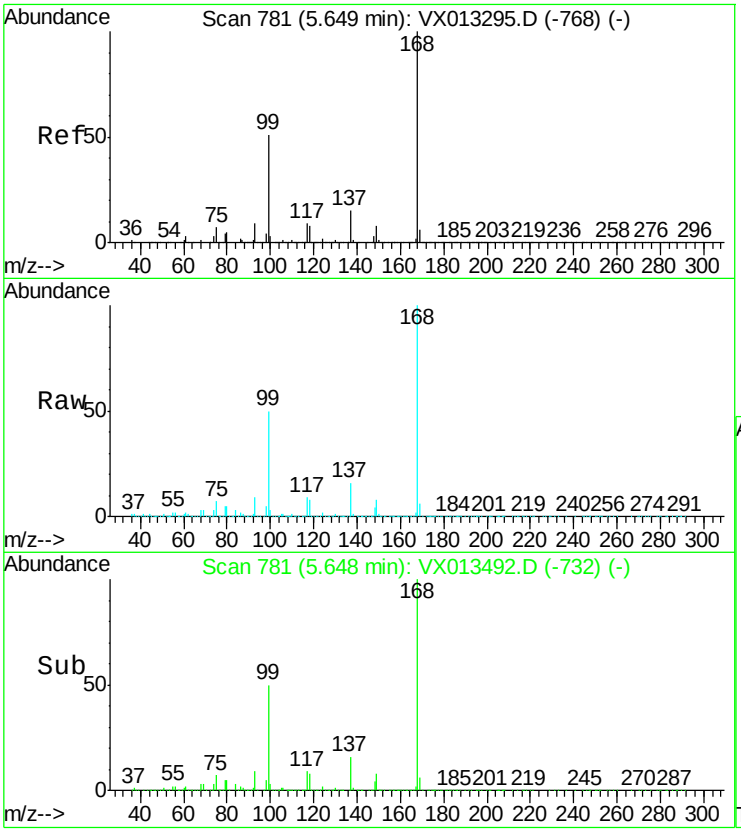
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112119\
Data File : VX013492.D
Acq On : 21 Nov 2019 10:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Nov 21 15:24:10 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



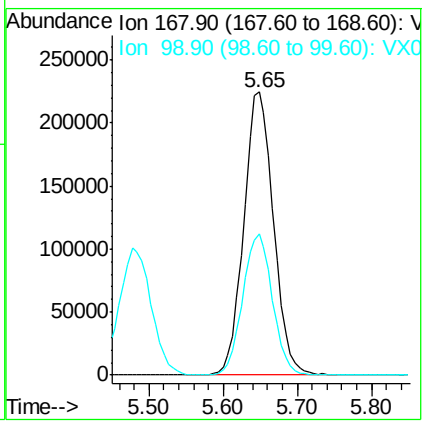


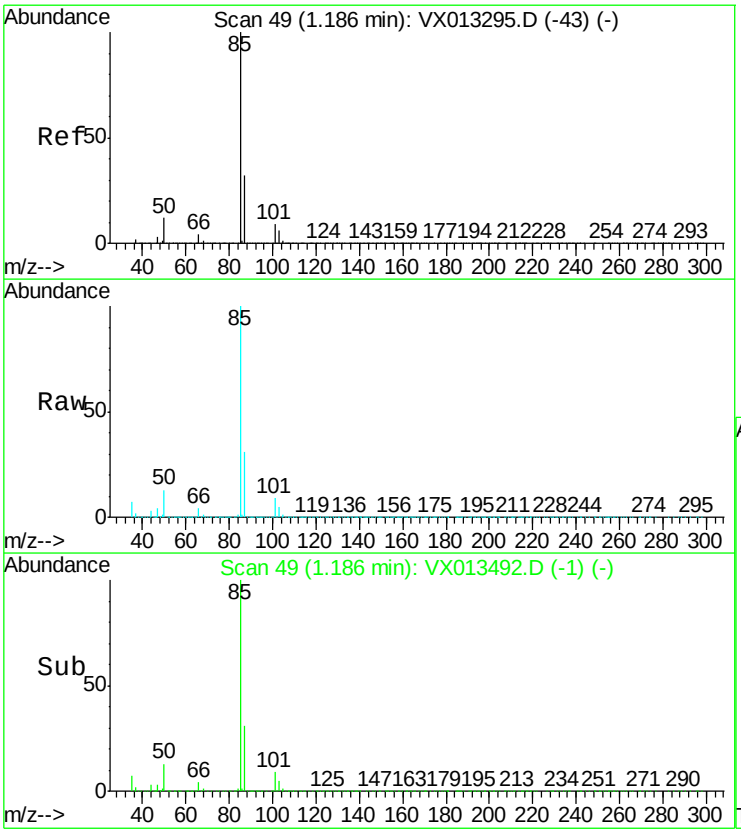
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 629346

Ion	Ratio	Lower	Upper
168	100		
99	49.9	40.8	61.2

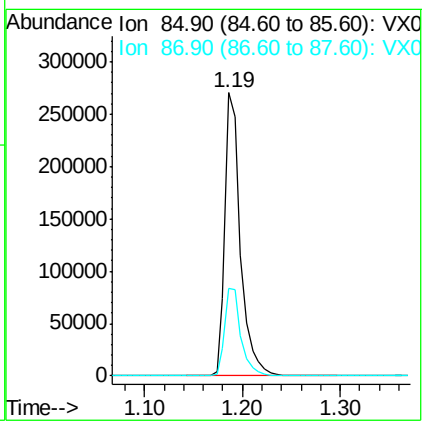


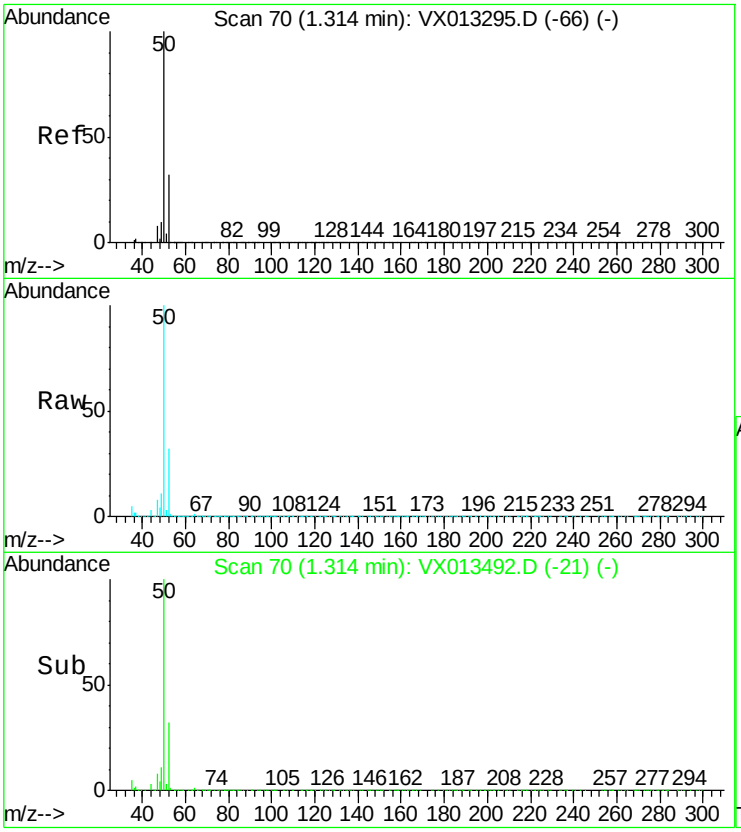


#2
Dichlorodifluoromethane
Concen: 41.014 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 85 Resp: 297409

Ion	Ratio	Lower	Upper
85	100		
87	31.0	15.9	47.6



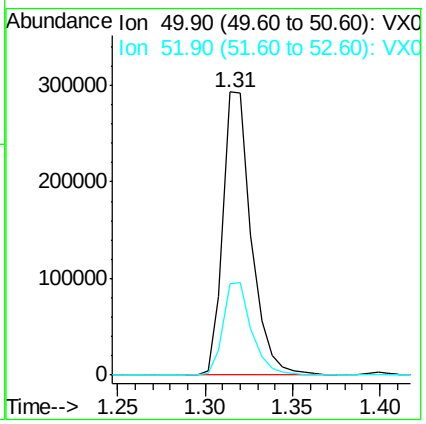


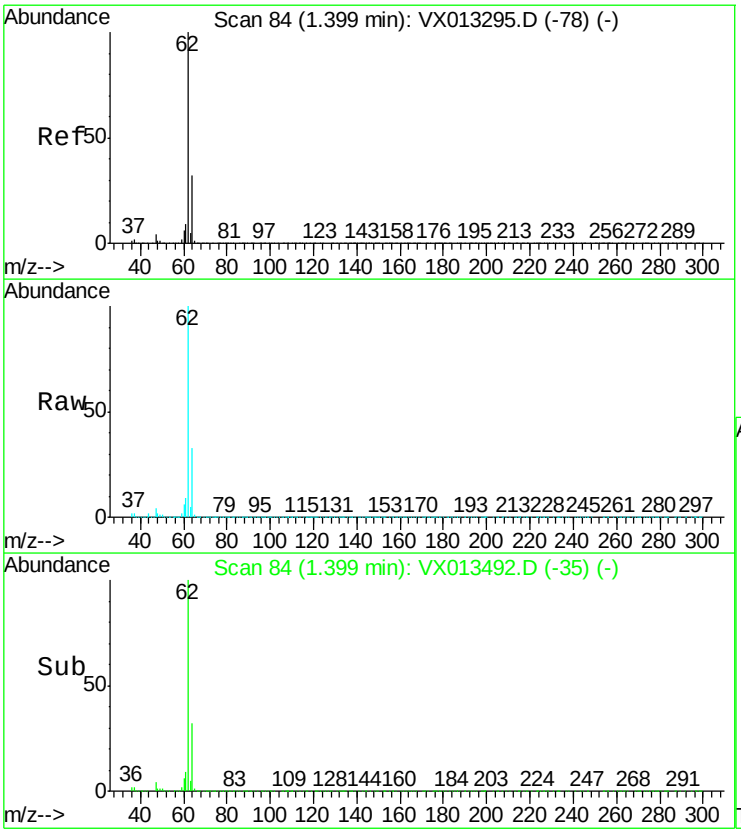
#3
Chloromethane
Concen: 42.186 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 331733

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.5	38.3

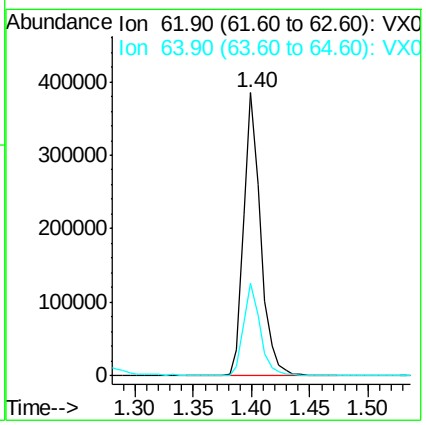


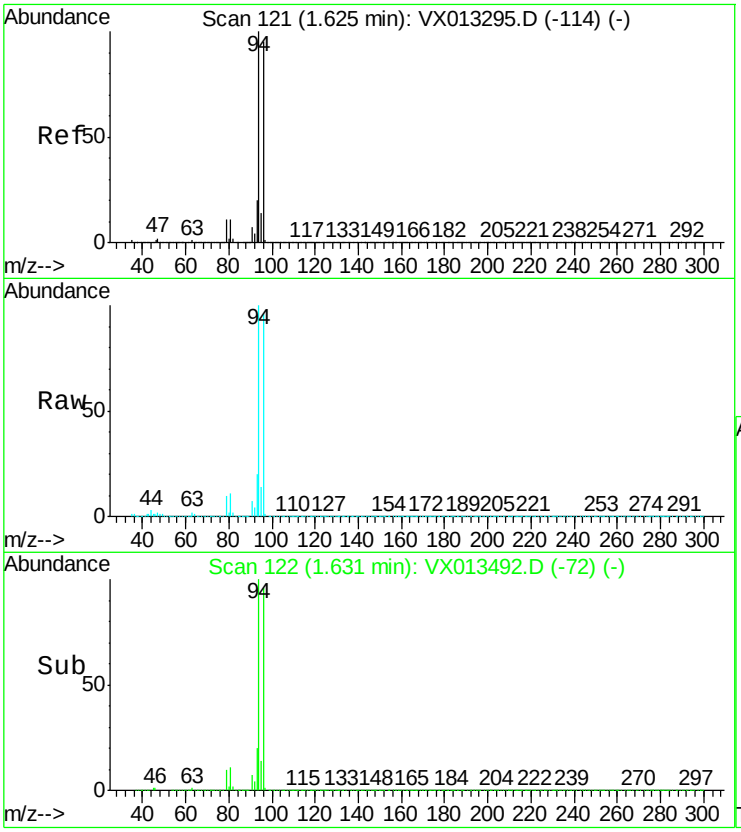


#4
Vinyl Chloride
Concen: 43.997 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 62 Resp: 393881

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.6	38.4



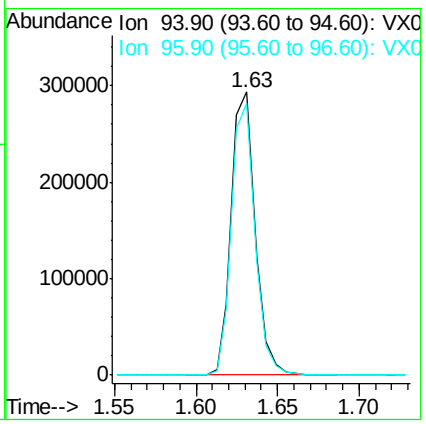


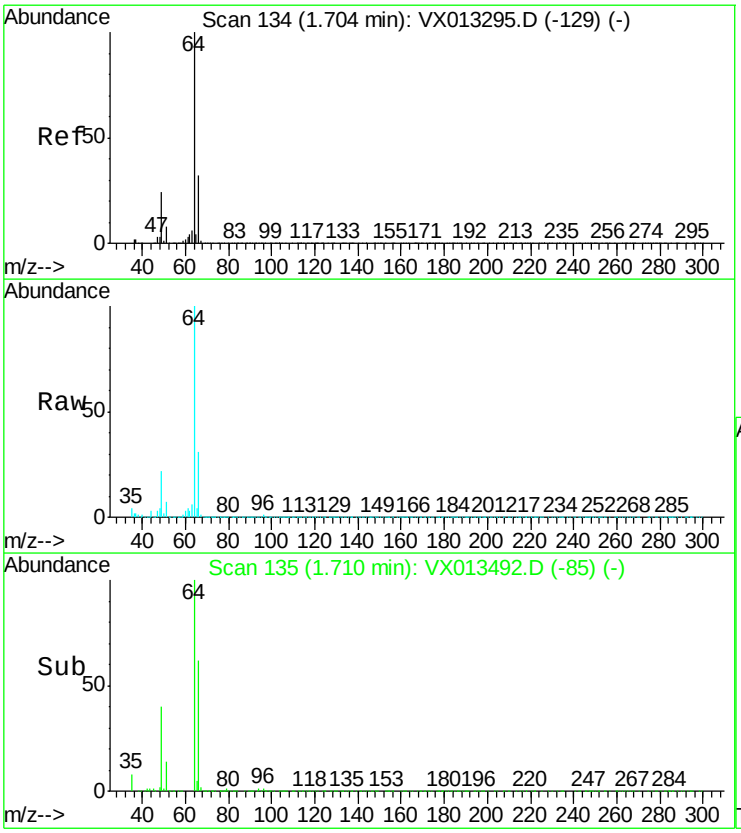
#5
Bromomethane
Concen: 47.811 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 298280

Ion	Ratio	Lower	Upper
94	100		
96	95.8	75.8	113.8

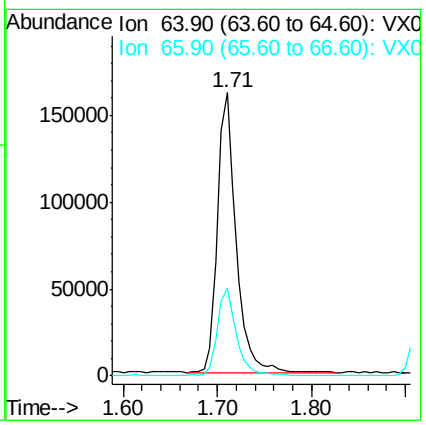


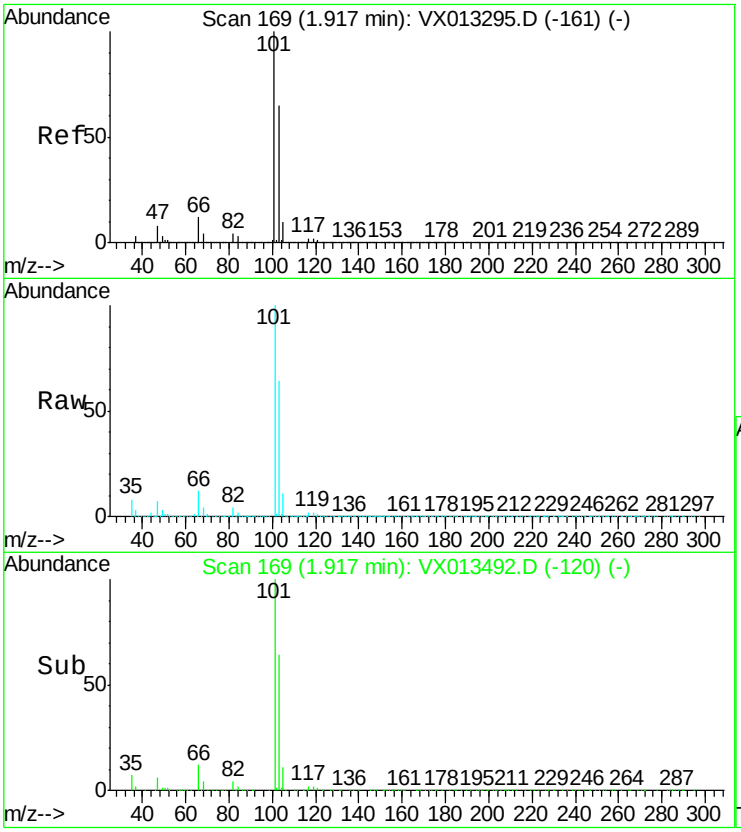


#6
Chloroethane
Concen: 43.647 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 64 Resp: 224141

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.6	38.4



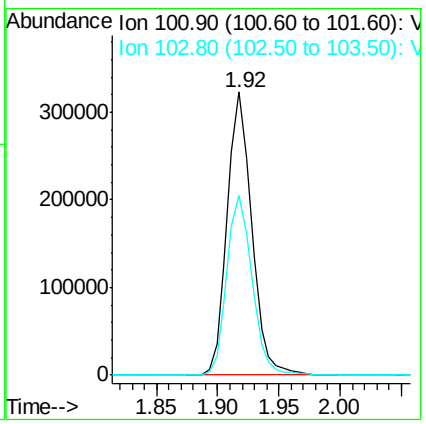


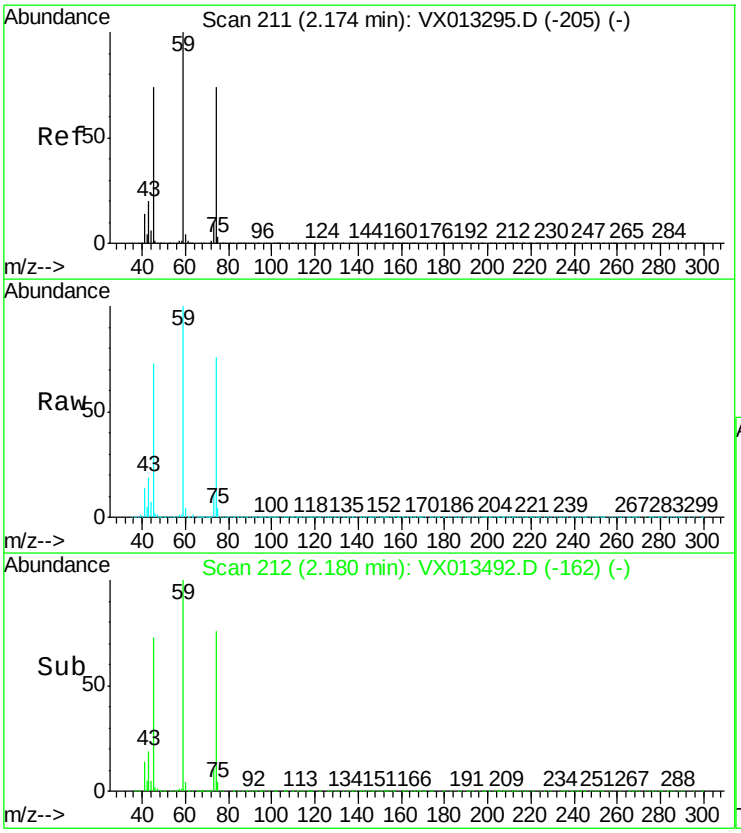
#7
Trichlorofluoromethane
Concen: 42.534 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 449879

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.3	78.5

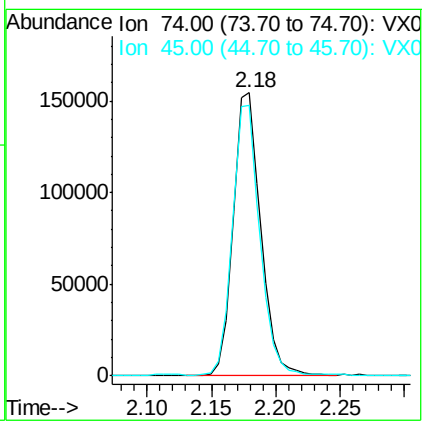


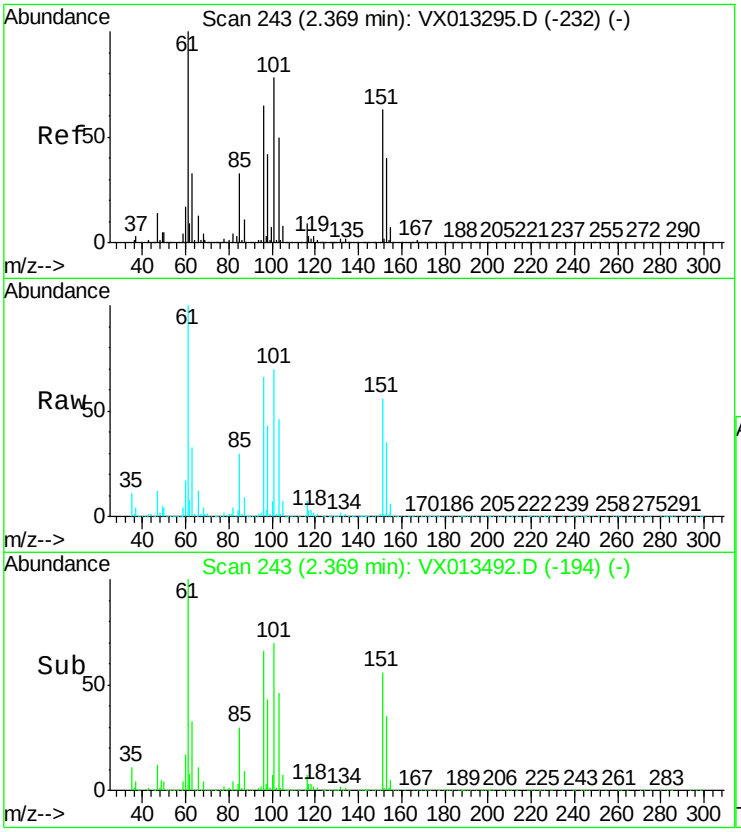


#8
Diethyl Ether
Concen: 48.584 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 74 Resp: 227238

Ion	Ratio	Lower	Upper
74	100		
45	96.5	48.5	145.6



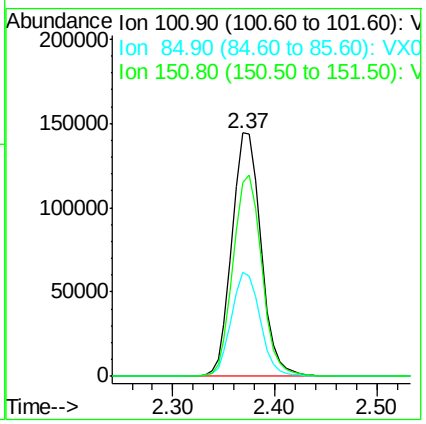


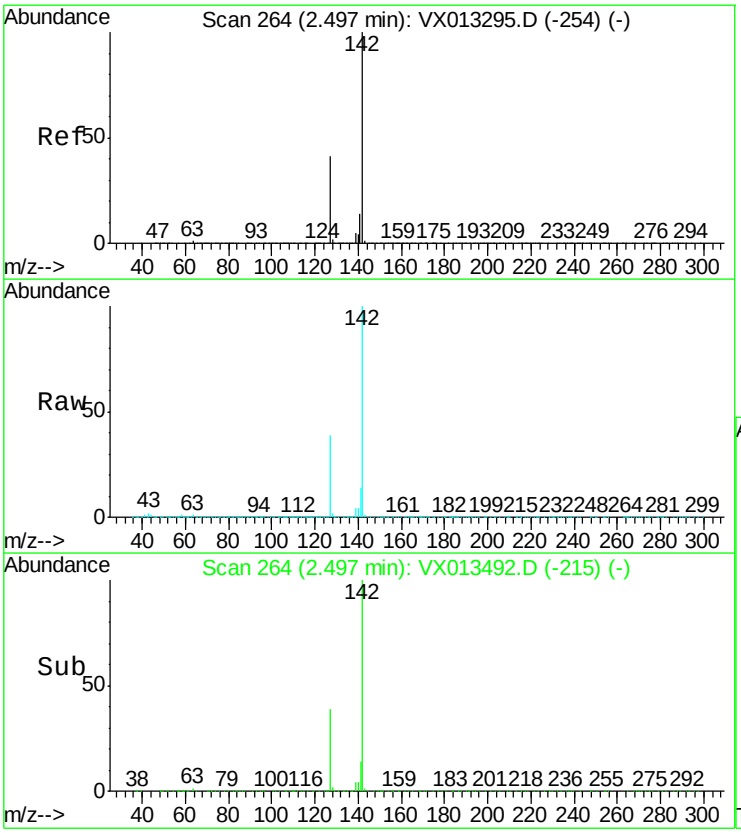
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.272 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 284568

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.4	51.6
151	81.9	66.4	99.6

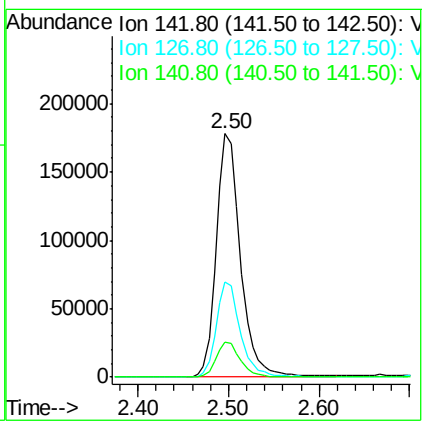


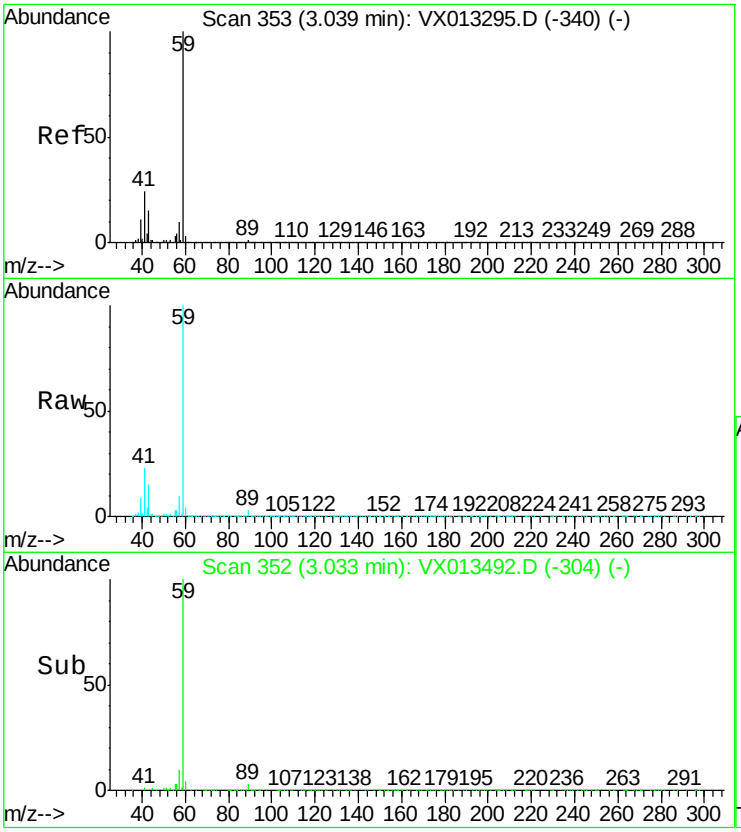


#10
Methyl Iodide
Concen: 45.652 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:142 Resp: 333195

Ion	Ratio	Lower	Upper
142	100		
127	38.7	32.6	49.0
141	14.3	11.6	17.4



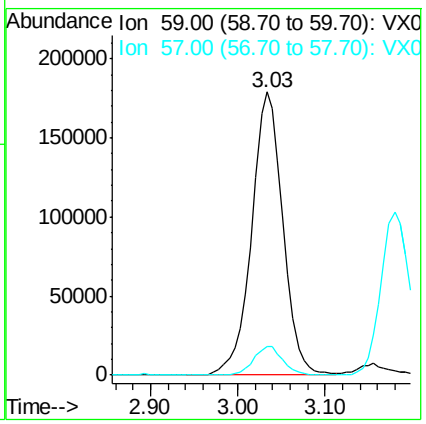


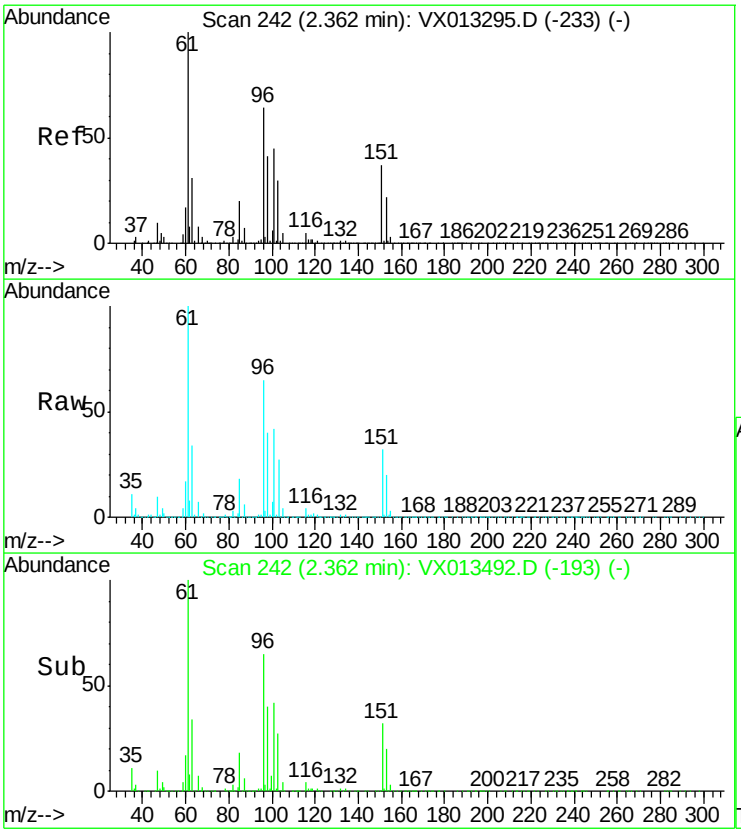
#11
Tert butyl alcohol
Concen: 225.361 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 442868

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.0	12.0

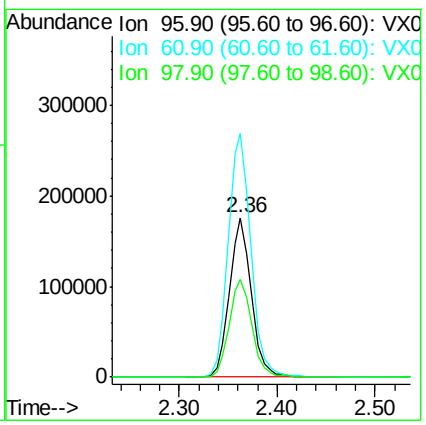


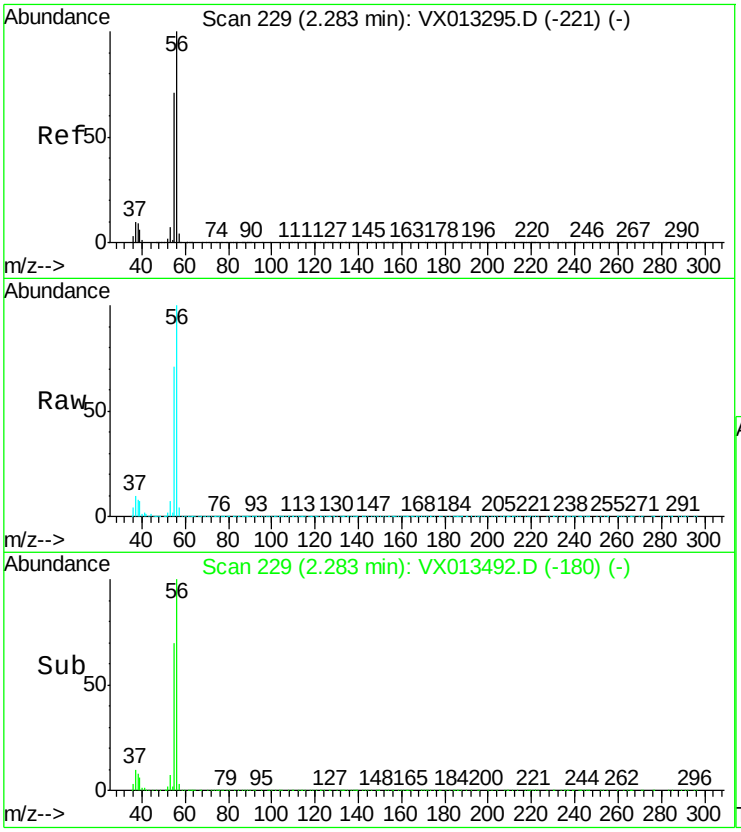


#12
1,1-Dichloroethene
Concen: 46.873 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 96 Resp: 270593

Ion	Ratio	Lower	Upper
96	100		
61	152.7	125.0	187.6
98	61.0	50.7	76.1



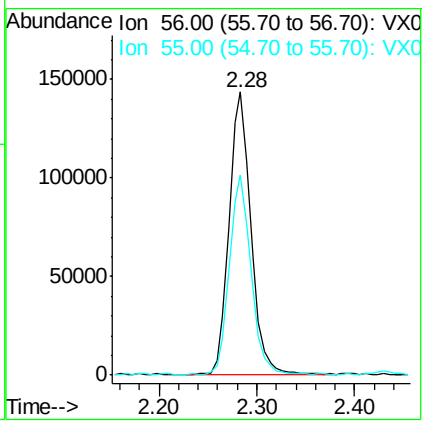


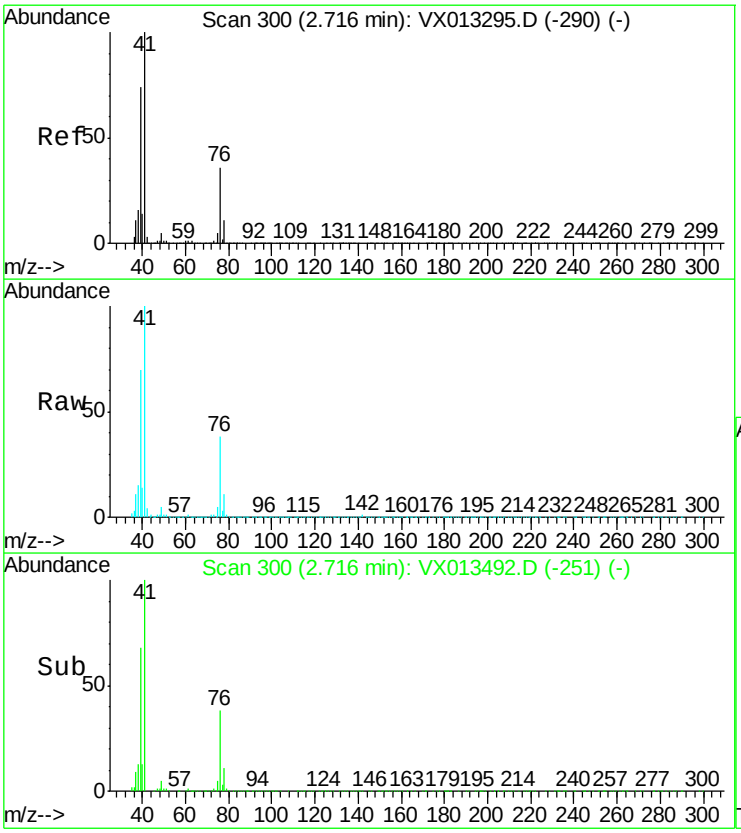
#13
Acrolein
Concen: 207.468 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 220965

Ion	Ratio	Lower	Upper
56	100		
55	69.8	57.4	86.0

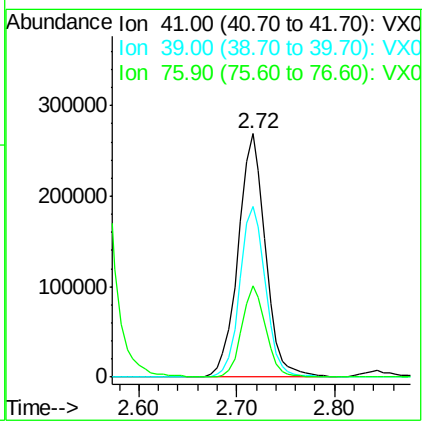


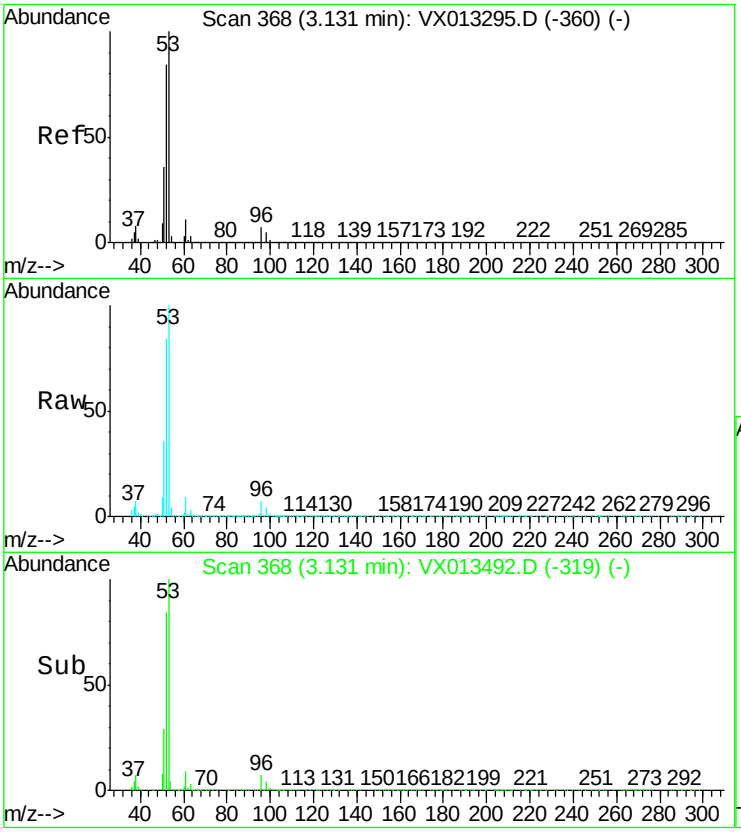


#14
Allyl chloride
Concen: 49.692 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 41 Resp: 521227

Ion	Ratio	Lower	Upper
41	100		
39	66.1	55.8	83.8
76	32.9	26.4	39.6



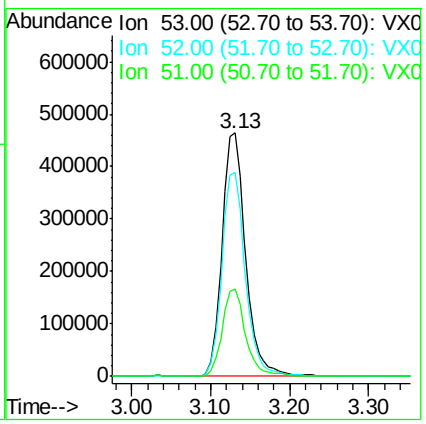


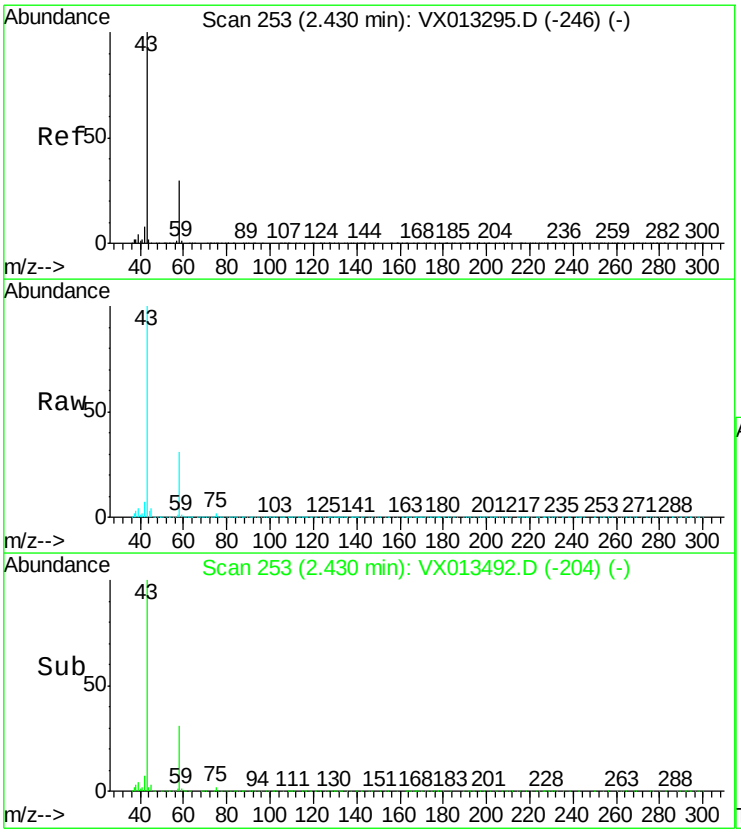
#15
Acrylonitrile
Concen: 262.343 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 963013

Ion	Ratio	Lower	Upper
53	100		
52	83.6	67.4	101.0
51	35.7	29.4	44.2

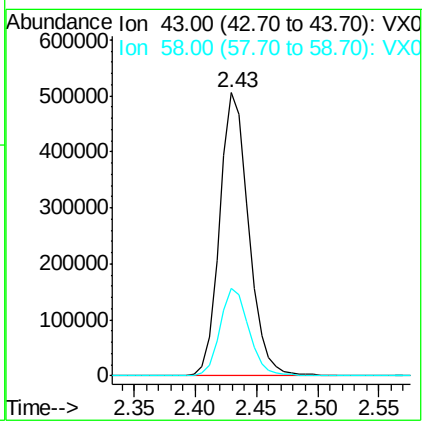


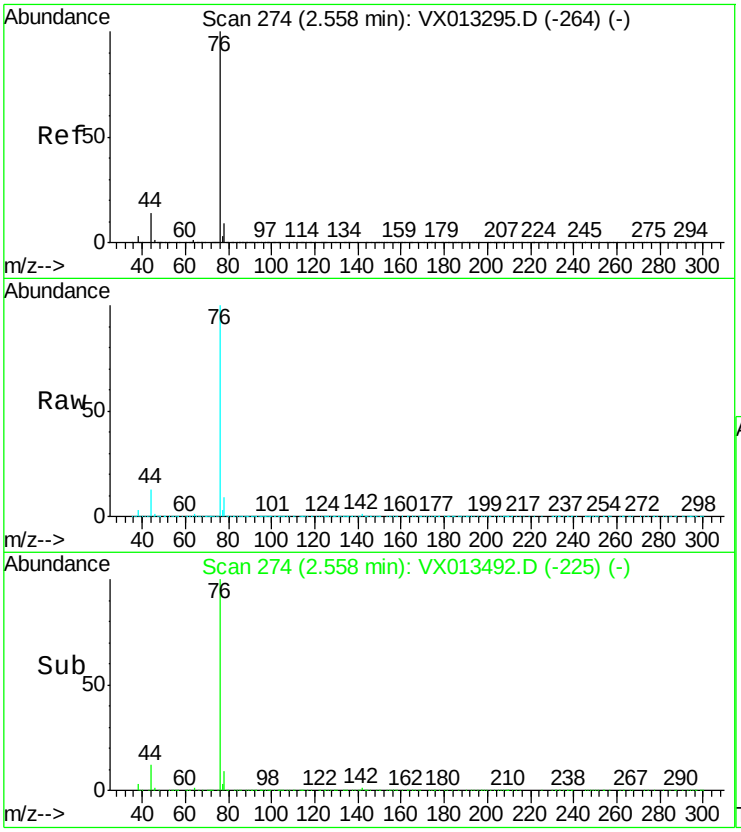


#16
Acetone
Concen: 222.419 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 43 Resp: 827154

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.3	36.5



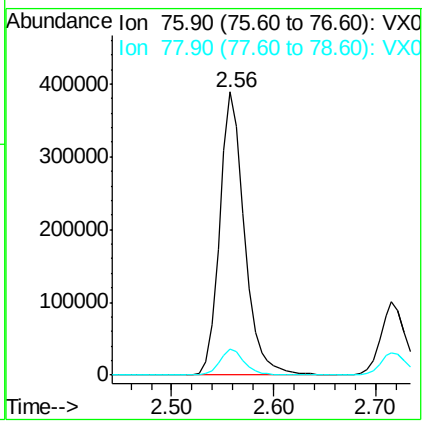


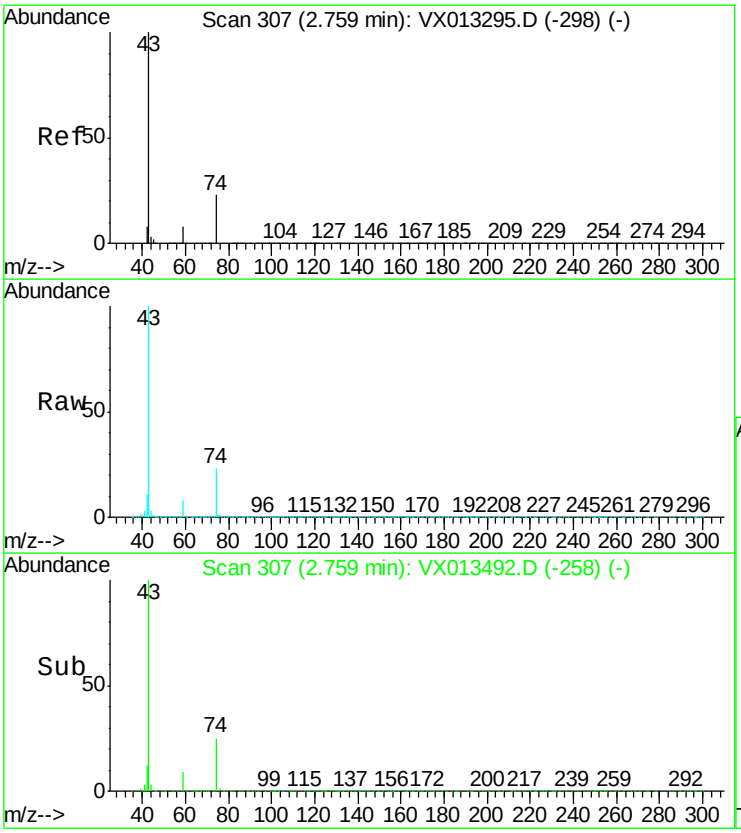
#17
Carbon Disulfide
Concen: 42.391 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 655004

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

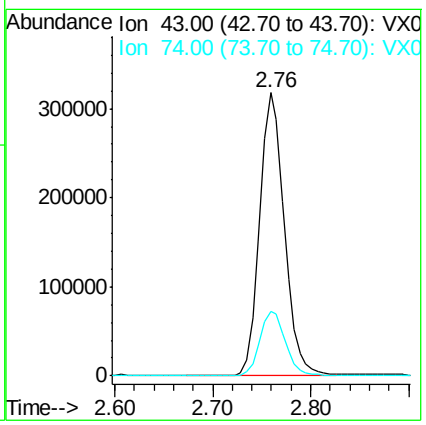


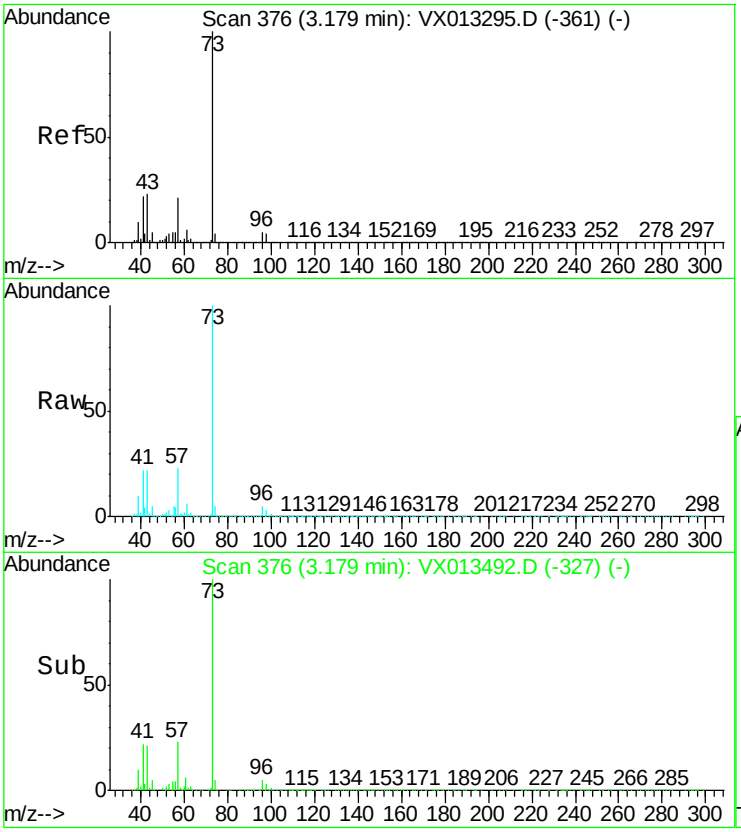


#18
Methyl Acetate
Concen: 54.239 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 43 Resp: 556875

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.0	28.6



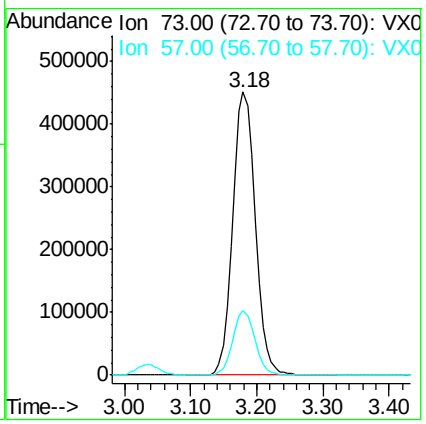


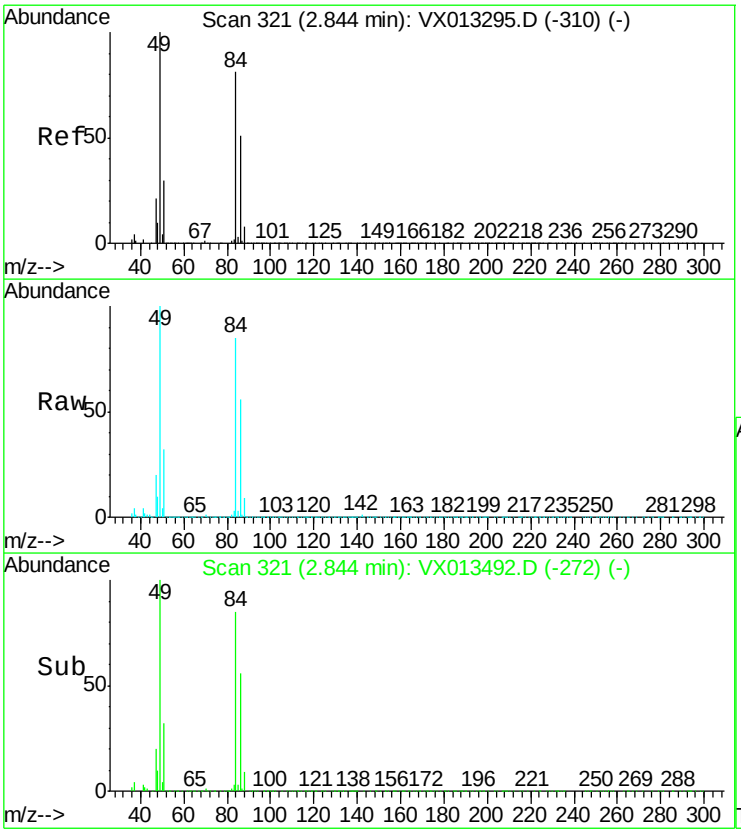
#19
Methyl tert-butyl Ether
Concen: 55.368 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1066074

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.1	25.7

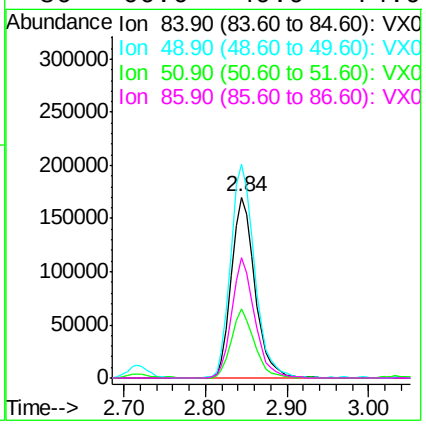


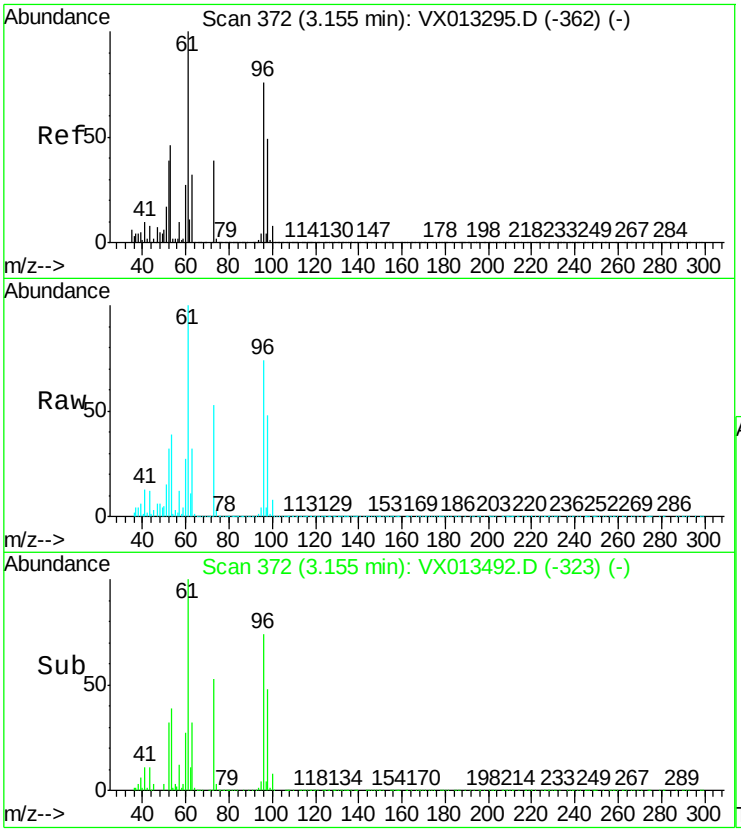


#20
Methylene Chloride
Concen: 48.932 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 84 Resp: 336220

Ion	Ratio	Lower	Upper
84	100		
49	118.2	98.2	147.4
51	37.9	29.9	44.9
86	66.6	49.9	74.9



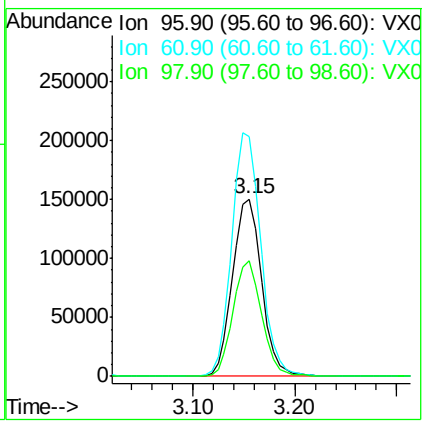


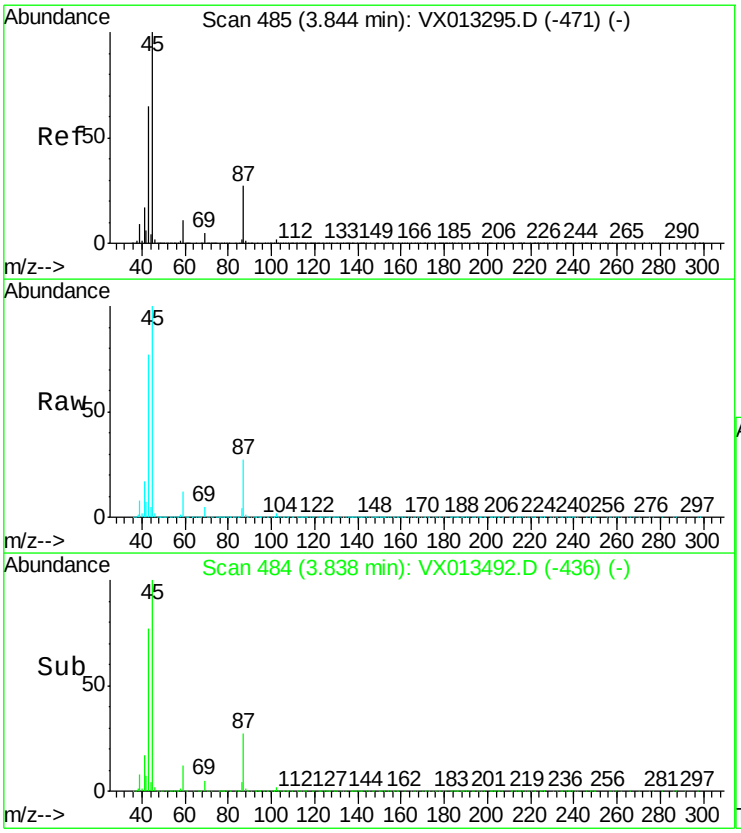
#21
trans-1,2-Dichloroethene
Concen: 47.140 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 296301

Ion	Ratio	Lower	Upper
96	100		
61	135.1	105.8	158.6
98	64.7	51.8	77.6

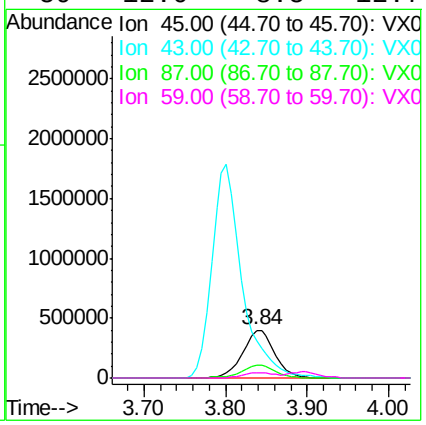


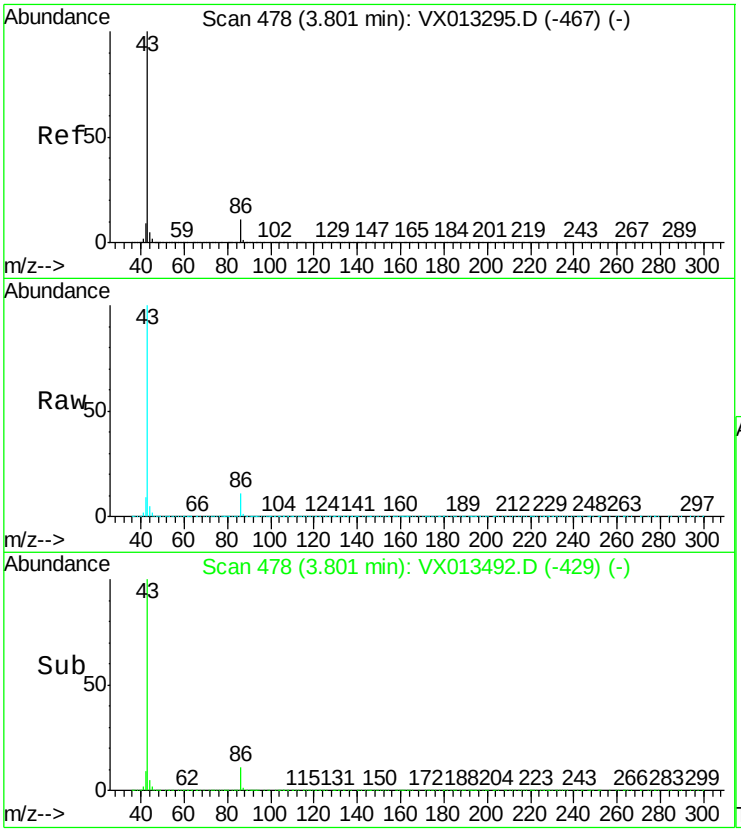


#22
Diisopropyl ether
Concen: 54.003 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 45 Resp: 1093588

Ion	Ratio	Lower	Upper
45	100		
43	76.0	54.2	81.2
87	26.9	21.8	32.8
59	12.0	8.5	12.7



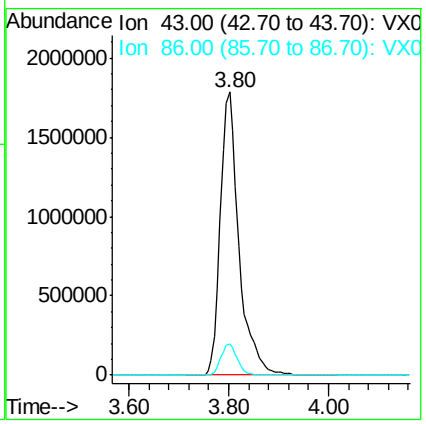


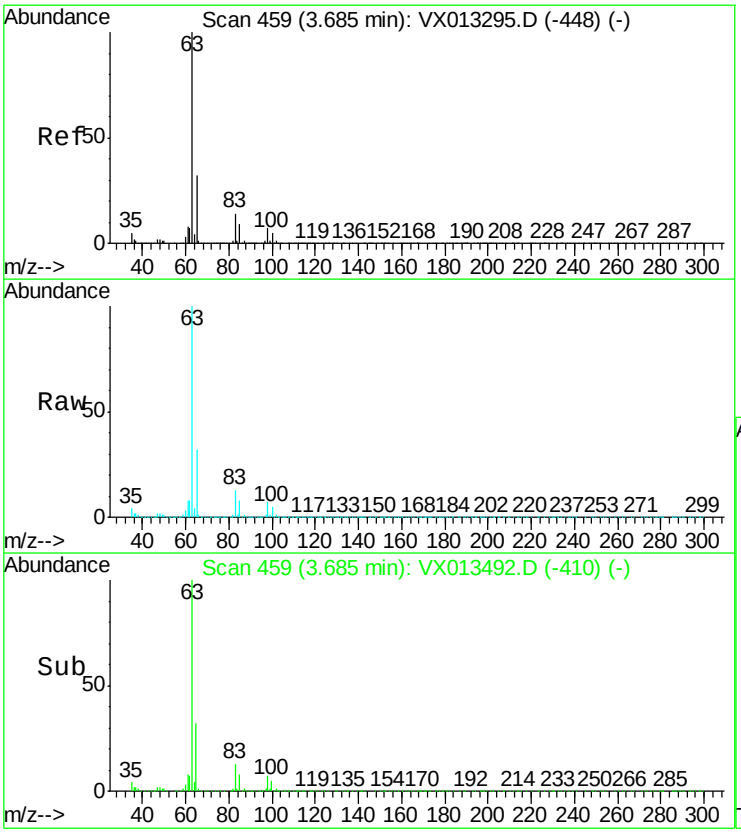
#23
Vinyl Acetate
Concen: 266.296 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 4614437

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	13.0

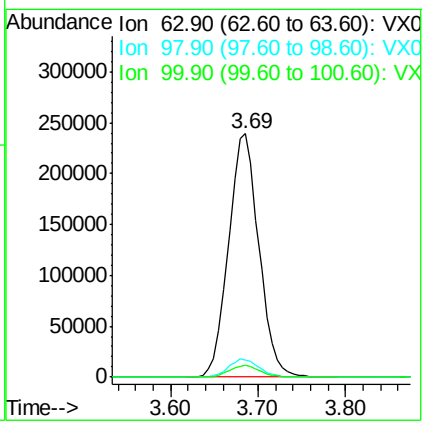


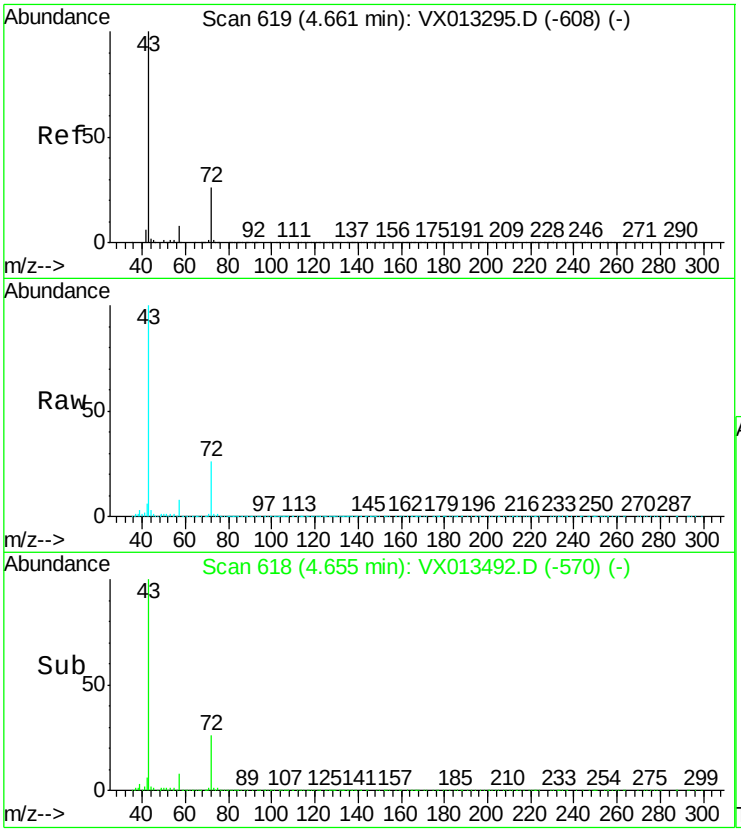


#24
1,1-Dichloroethane
Concen: 50.647 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 63 Resp: 573746

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.9	2.4	7.2



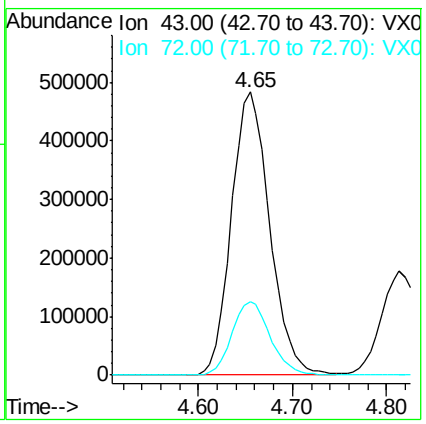


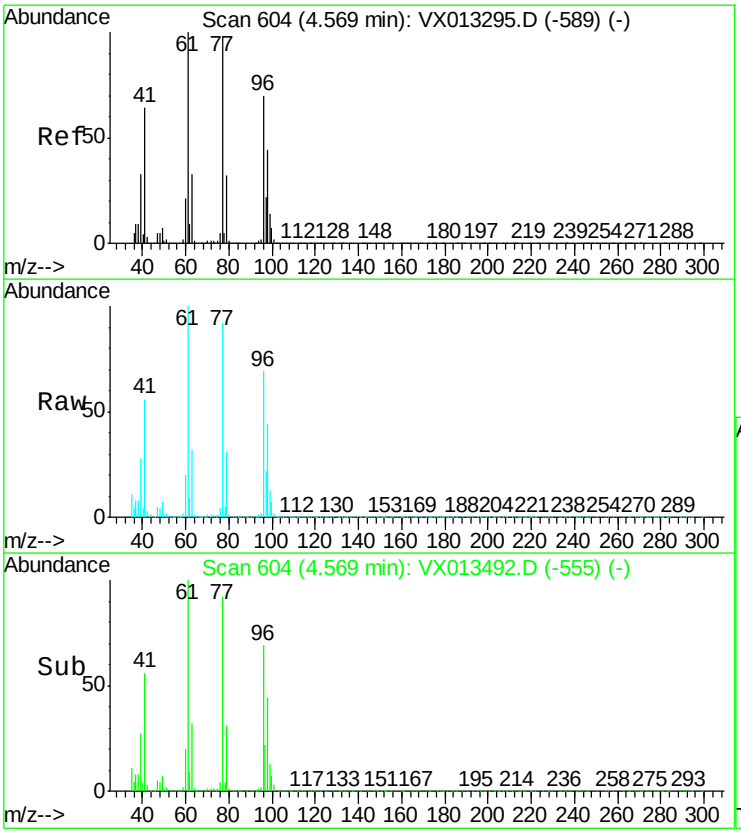
#25
2-Butanone
Concen: 250.543 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1366883

Ion	Ratio	Lower	Upper
43	100		
72	26.0	21.0	31.6

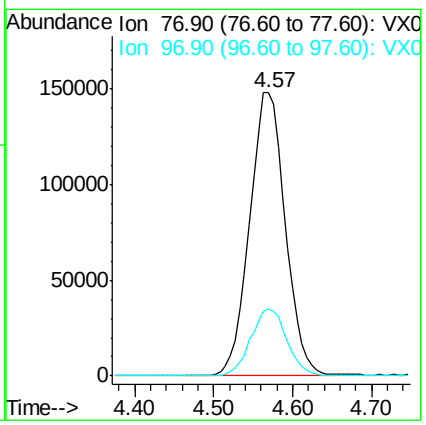


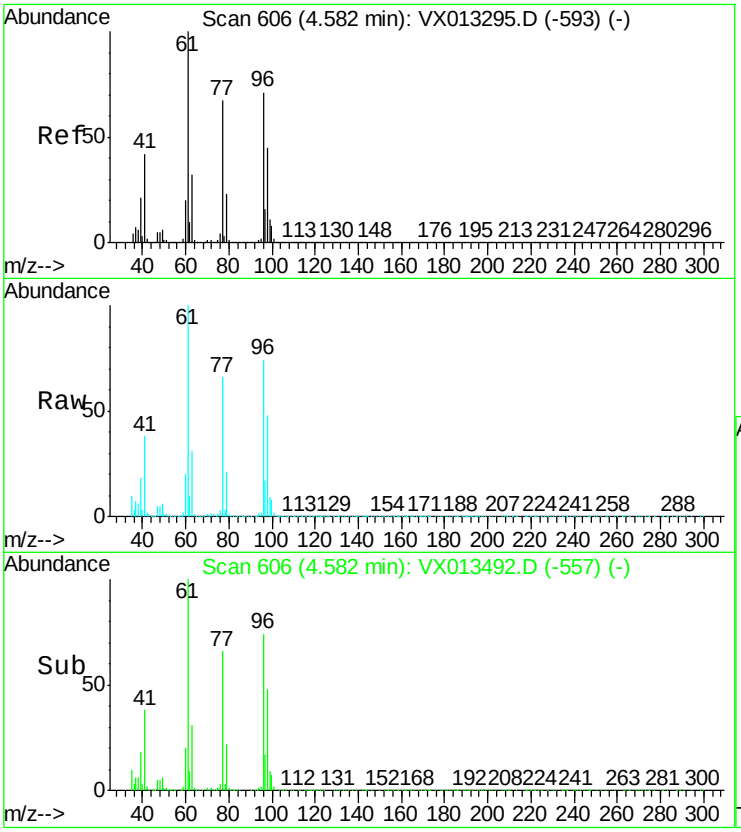


#26
2,2-Dichloropropane
Concen: 51.450 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 77 Resp: 463665

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.3	33.8



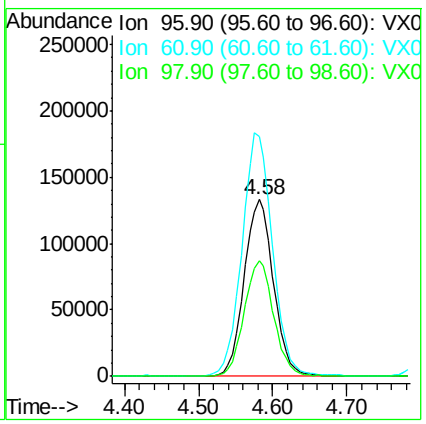


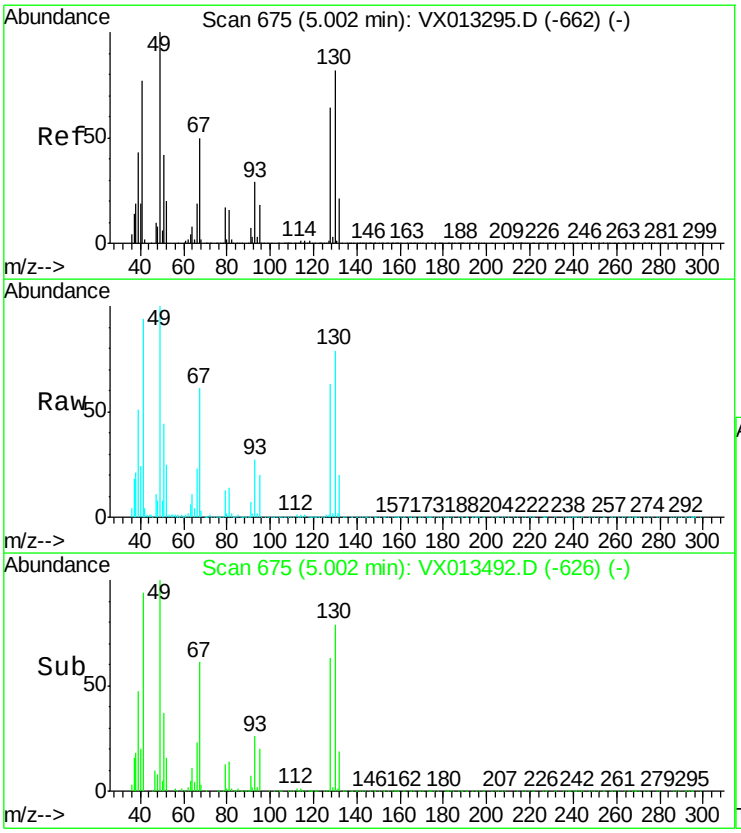
#27
cis-1,2-Dichloroethene
Concen: 52.026 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 366325

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	288.0
98	65.4	0.0	129.6

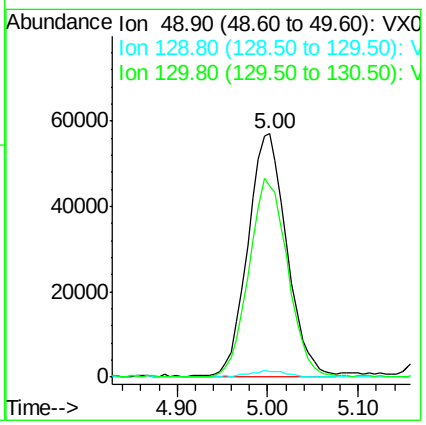


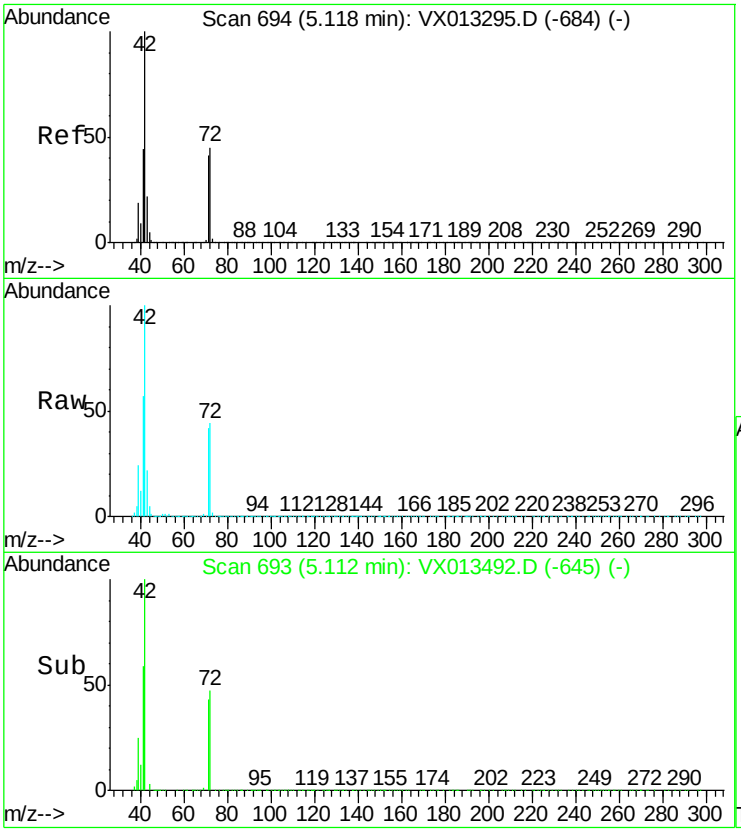


#28
Bromochloromethane
Concen: 52.376 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 49 Resp: 168465

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.2
130	81.1	63.8	95.6



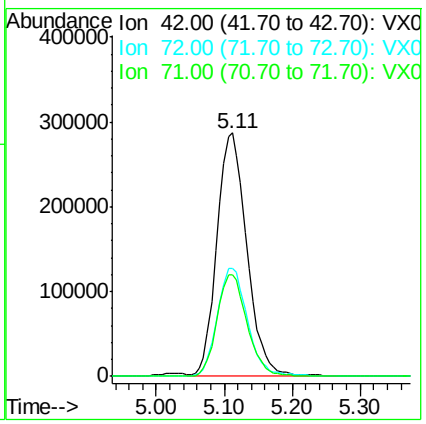


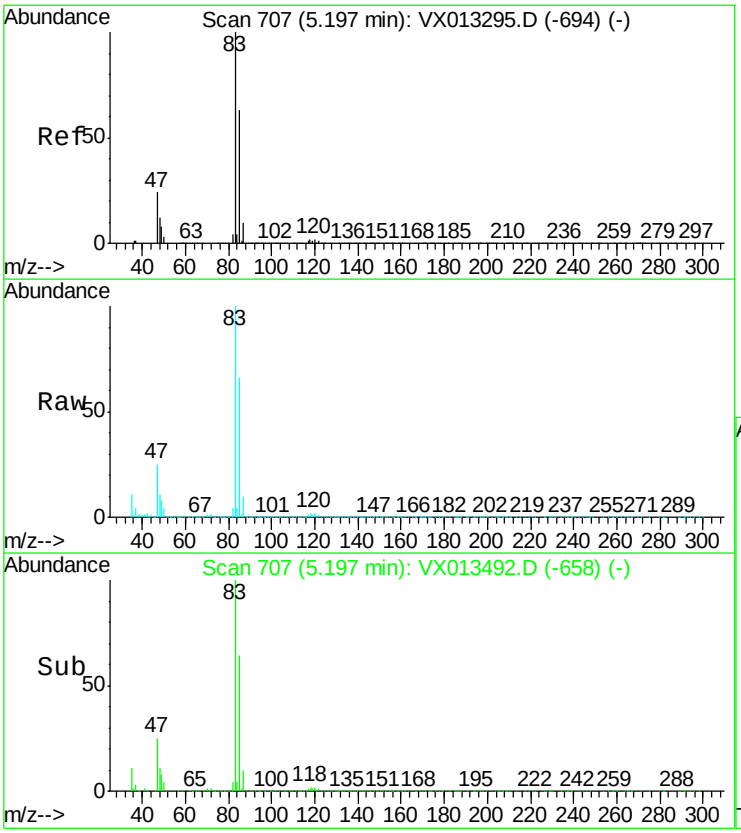
#29
Tetrahydrofuran
Concen: 259.215 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 871485

Ion	Ratio	Lower	Upper
42	100		
72	44.8	35.8	53.8
71	41.8	33.4	50.0

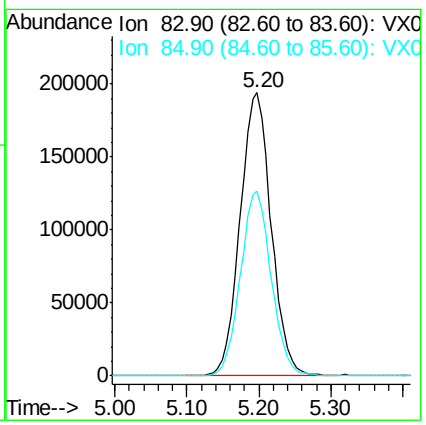


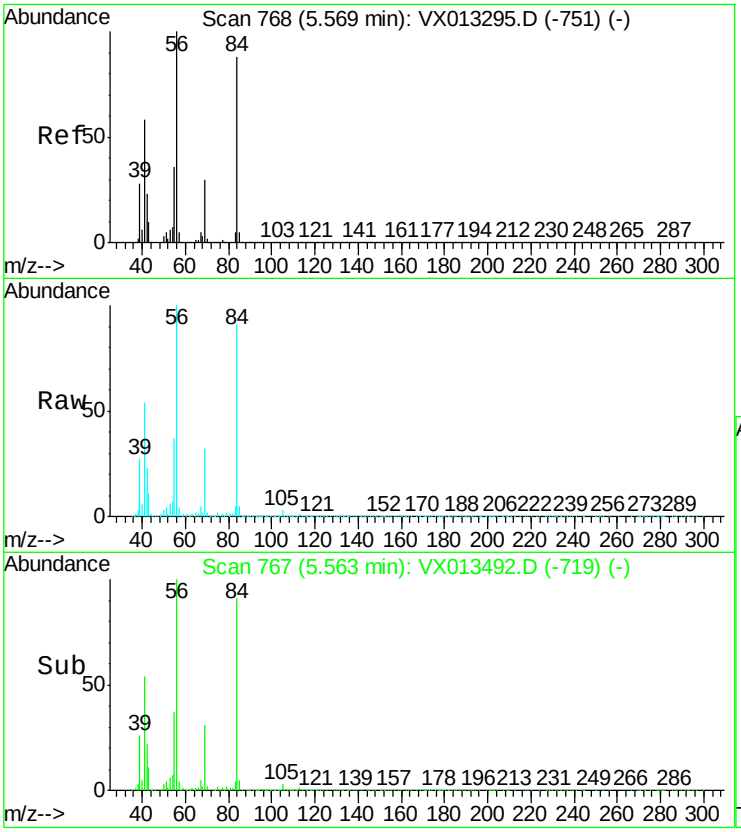


#30
Chloroform
Concen: 51.864 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 83 Resp: 580152

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.2	75.4



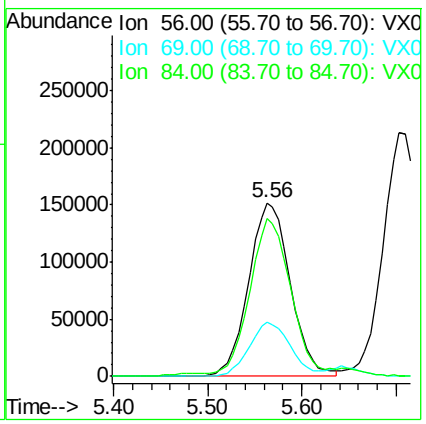


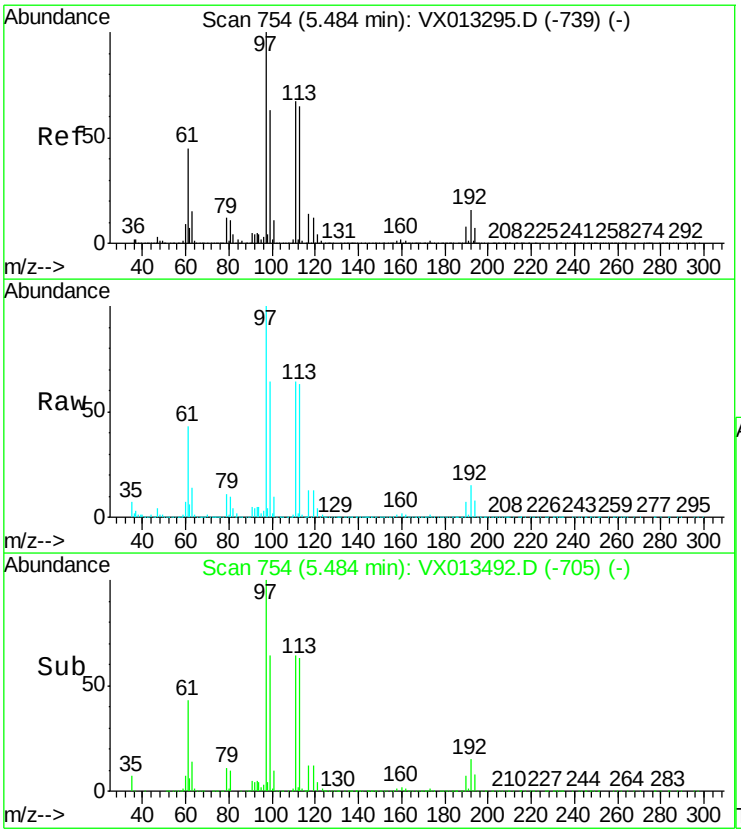
#31
Cyclohexane
Concen: 45.811 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 466974

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.7	35.5
84	90.0	70.6	105.8

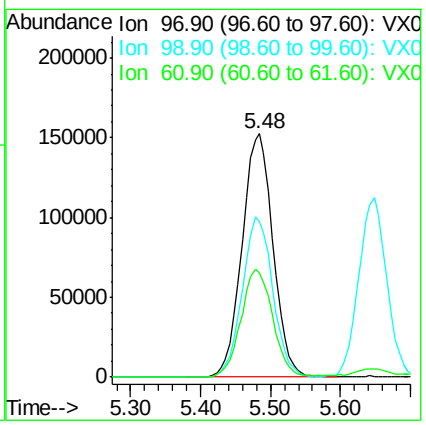


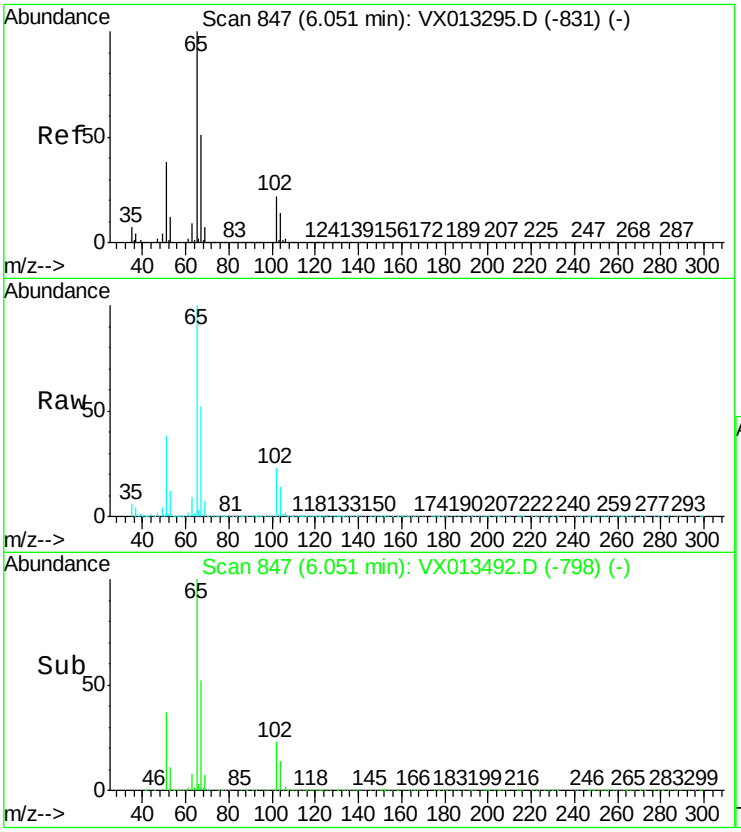


#32
1,1,1-Trichloroethane
Concen: 48.704 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 97 Resp: 468850

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.1	76.7
61	44.8	36.5	54.7



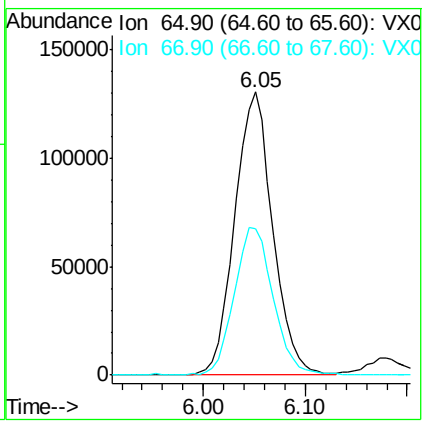


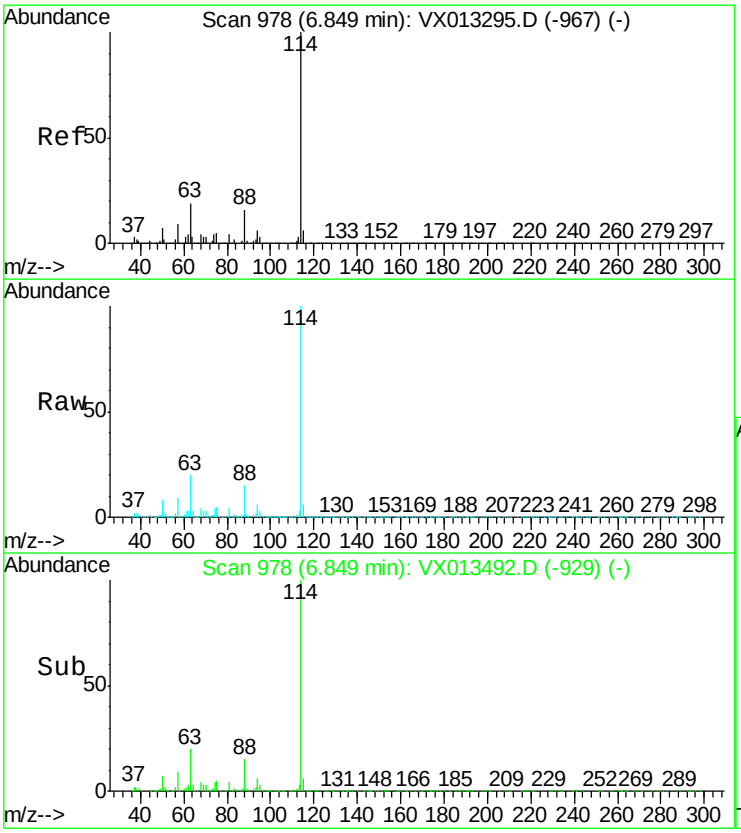
#33
1,2-Dichloroethane-d4
Concen: 44.869 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 334538

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	104.2

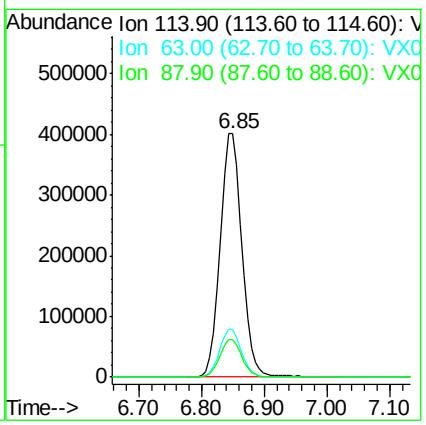


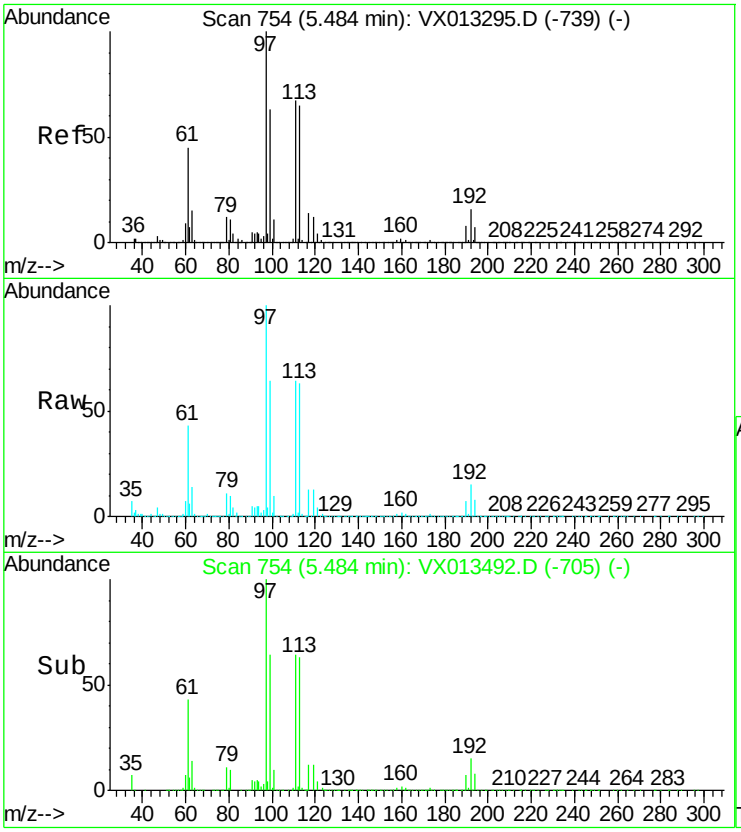


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:114 Resp: 960738

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.4
88	15.1	0.0	32.2



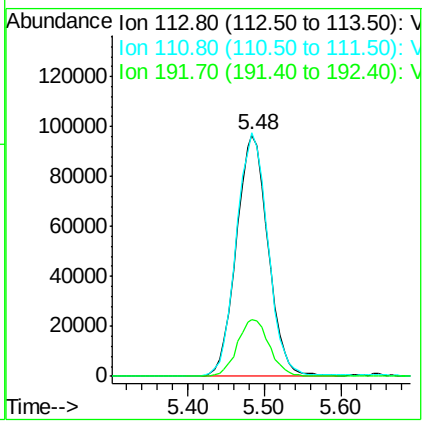


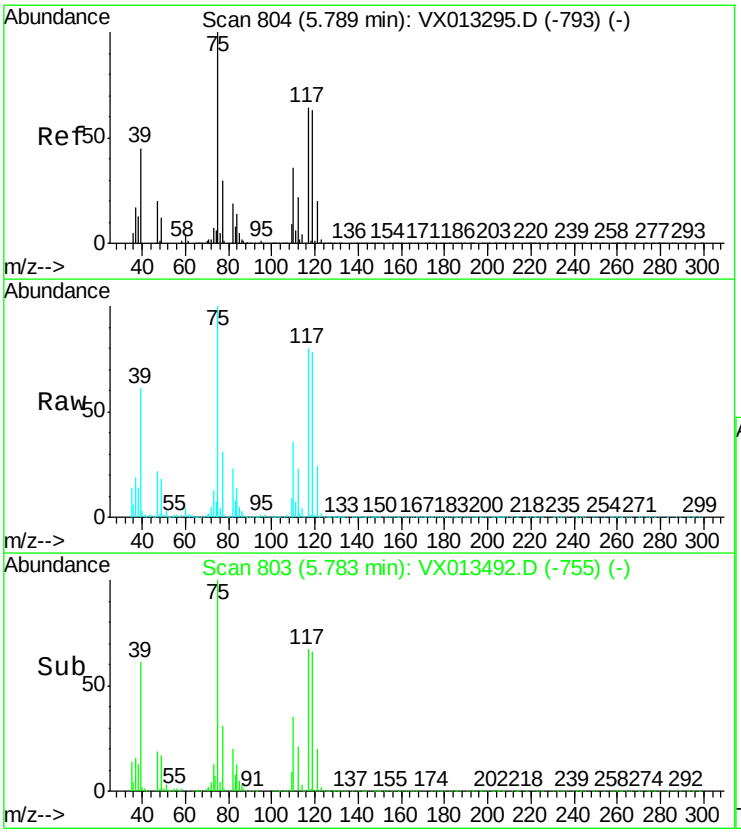
#35
Dibromofluoromethane
Concen: 46.010 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 277250

Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.9	122.9
192	23.8	19.1	28.7

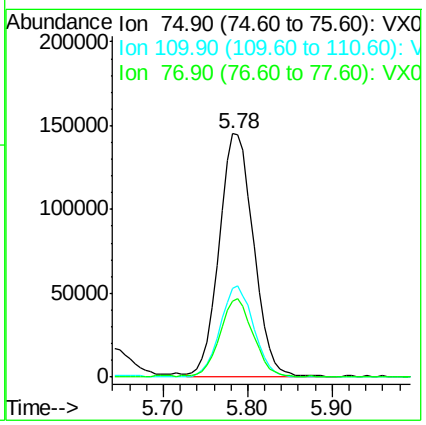


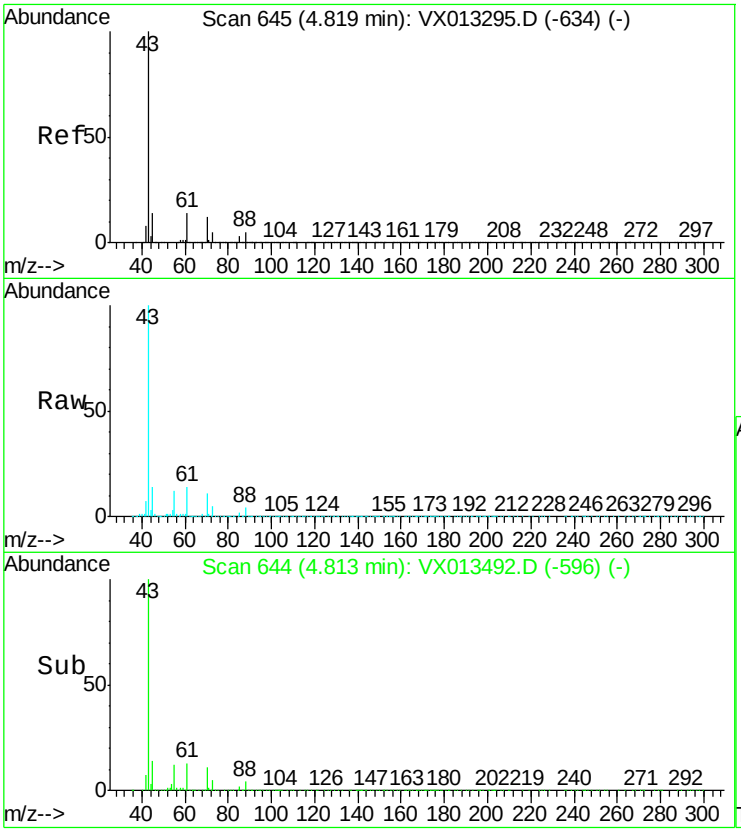


#36
1,1-Dichloropropene
Concen: 49.034 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 75 Resp: 404133

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	30.7	25.0	37.4



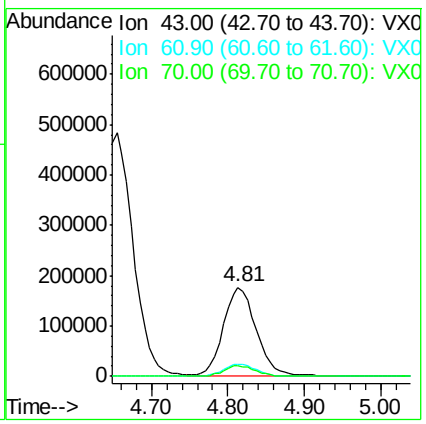


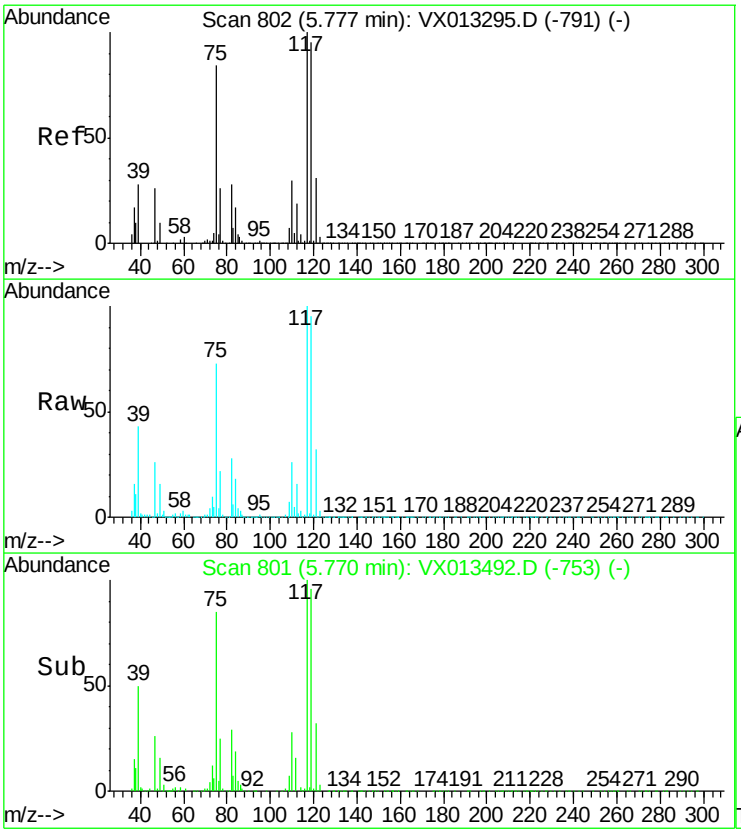
#37
Ethyl Acetate
Concen: 51.034 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 519748

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	11.0	8.7	13.1

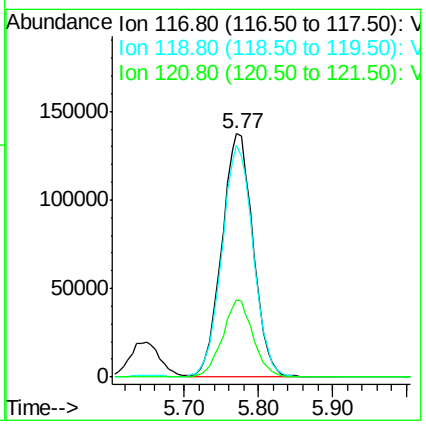


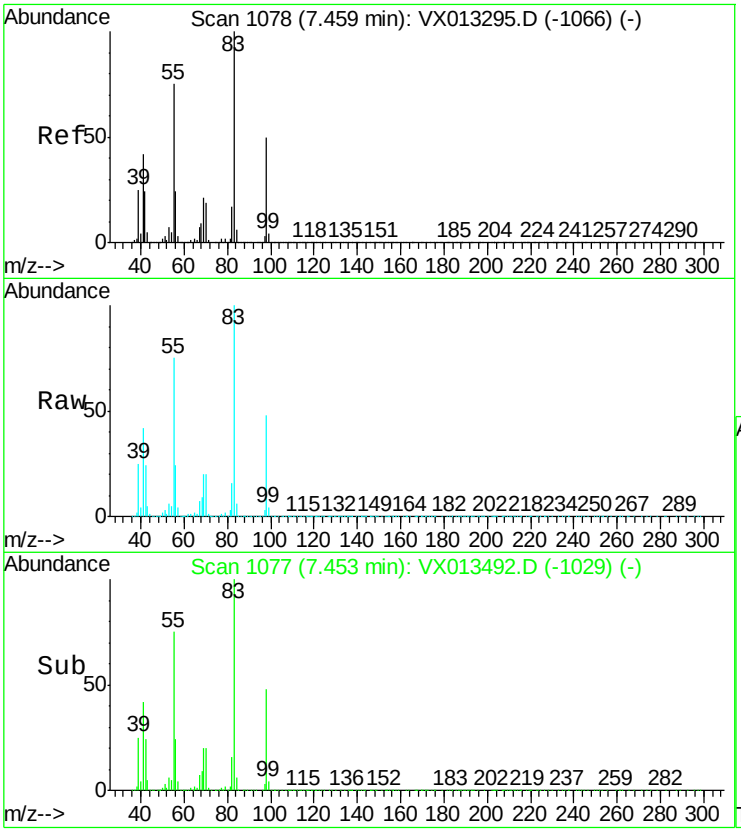


#38
Carbon Tetrachloride
Concen: 49.929 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:117 Resp: 402409

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.1	114.1
121	31.7	24.6	37.0



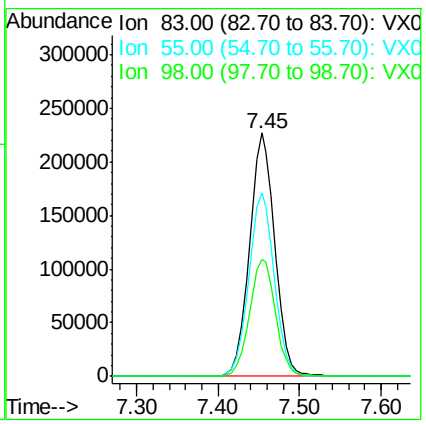


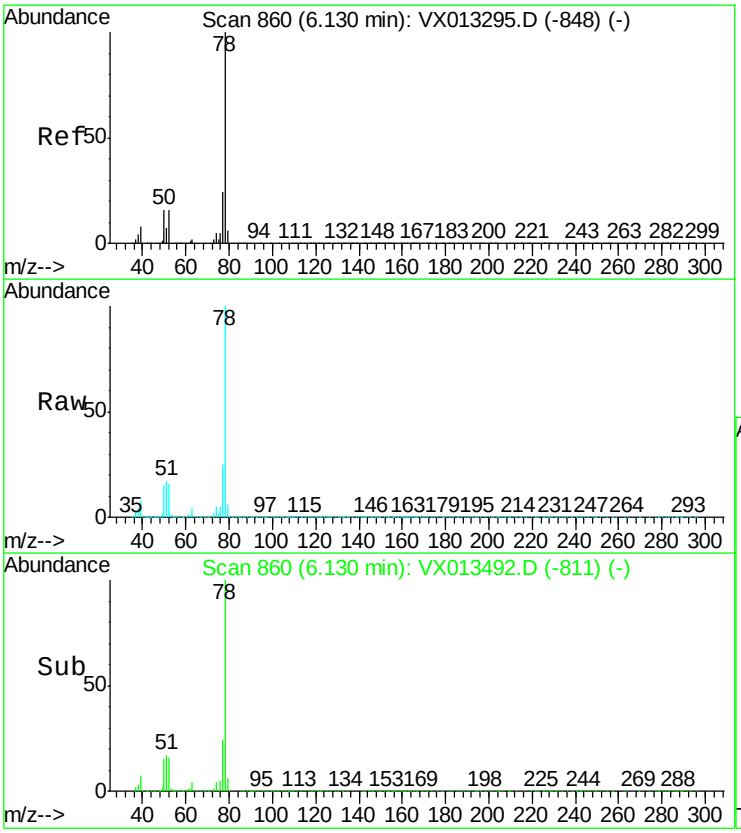
#39
Methylcyclohexane
Concen: 47.915 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 492071

Ion	Ratio	Lower	Upper
83	100		
55	75.2	60.3	90.5
98	48.1	40.3	60.5

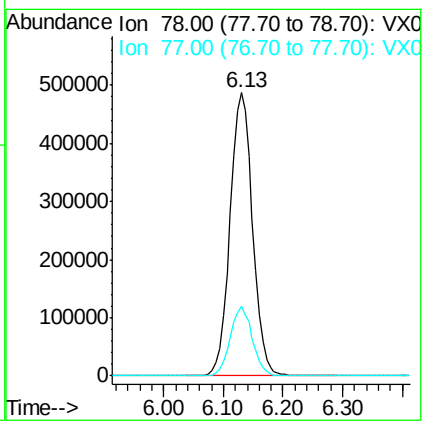


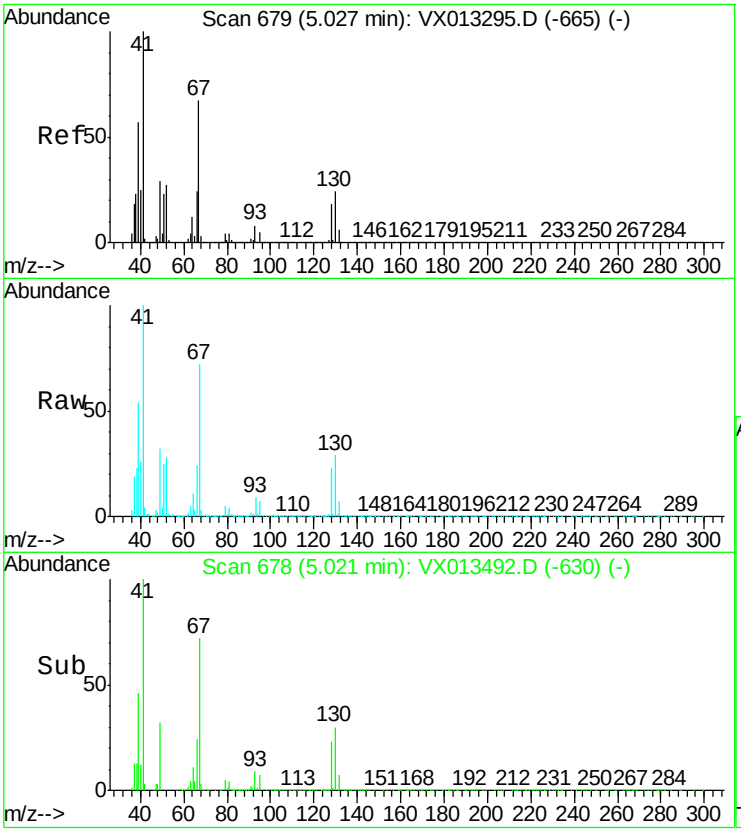


#40
Benzene
Concen: 49.712 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 78 Resp: 1276291

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.5	29.3



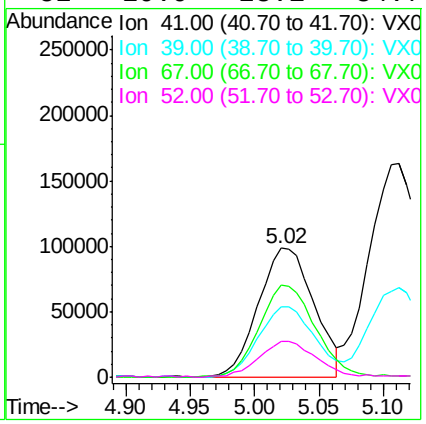


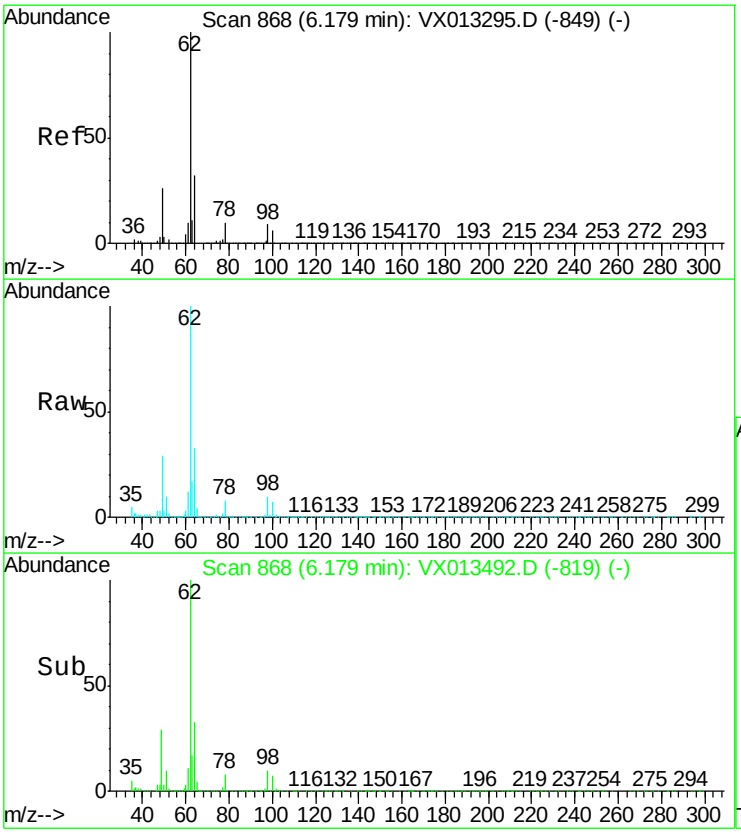
#41
Methacrylonitrile
Concen: 51.392 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 293360

Ion	Ratio	Lower	Upper
41	100		
39	55.8	45.0	67.6
67	73.0	55.4	83.2
52	29.9	23.1	34.7

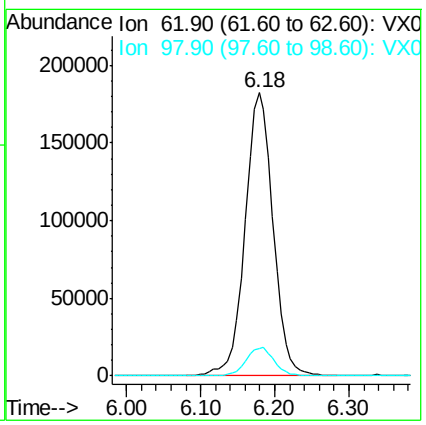


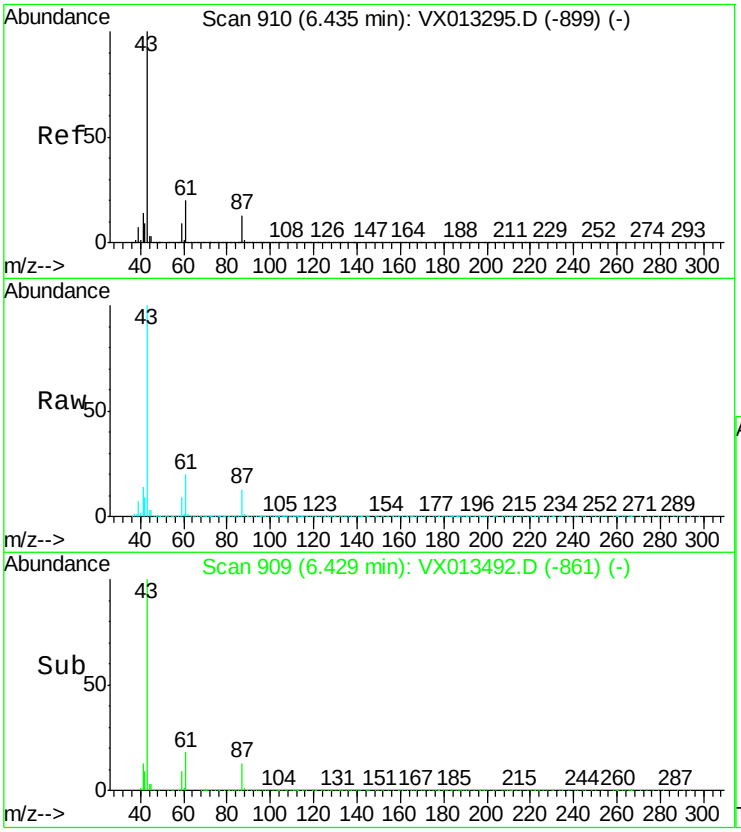


#42
1,2-Dichloroethane
Concen: 51.684 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 62 Resp: 478620

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.4



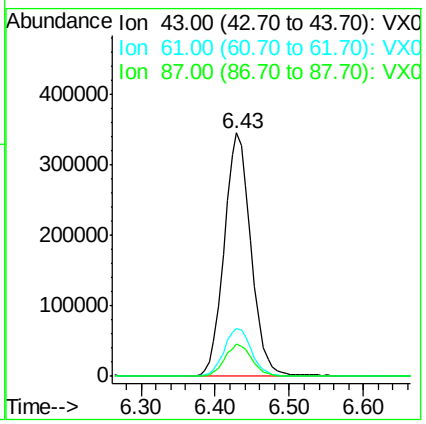


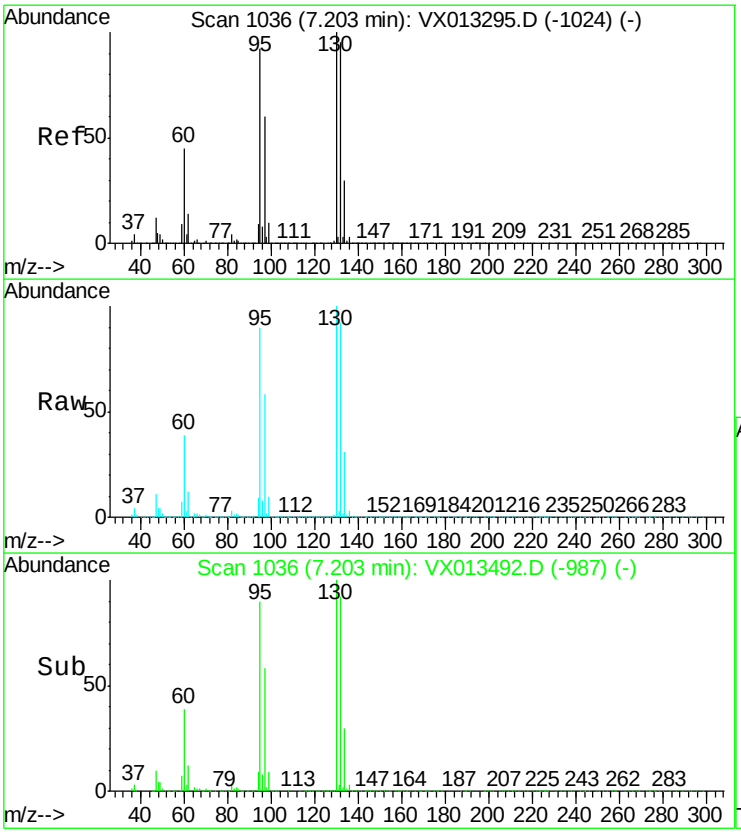
#43
Isopropyl Acetate
Concen: 54.480 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 863980

Ion	Ratio	Lower	Upper
43	100		
61	20.0	15.8	23.8
87	13.3	10.4	15.6

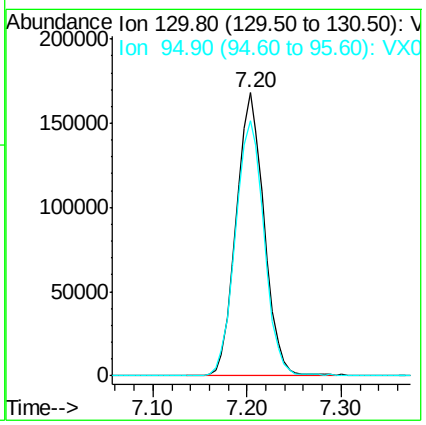


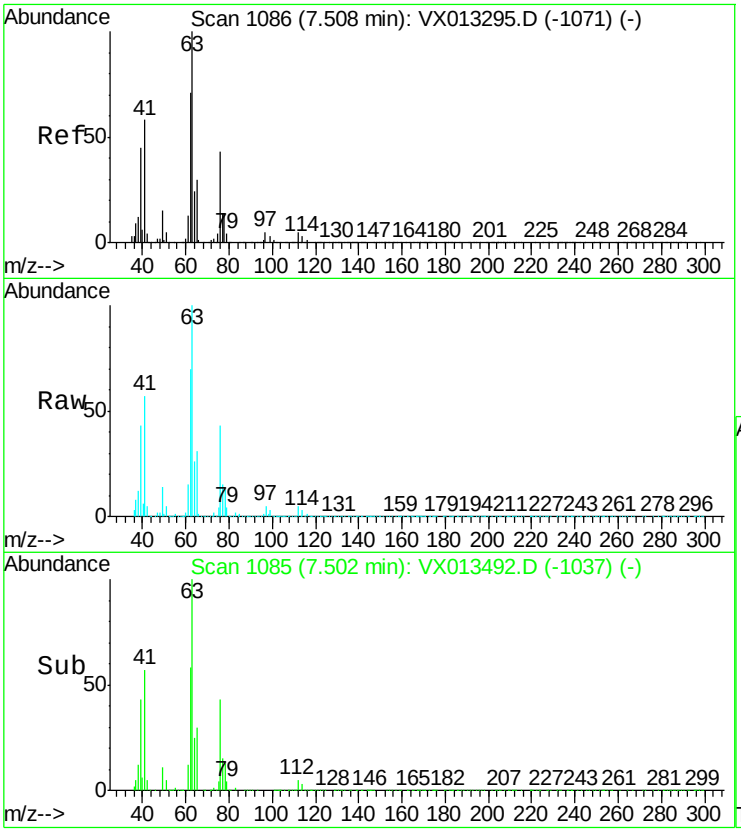


#44
Trichloroethene
Concen: 49.022 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:130 Resp: 346435

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	184.8



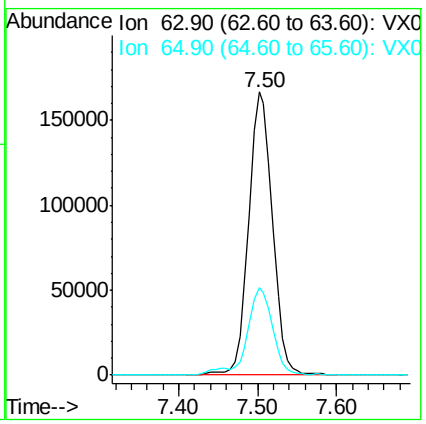


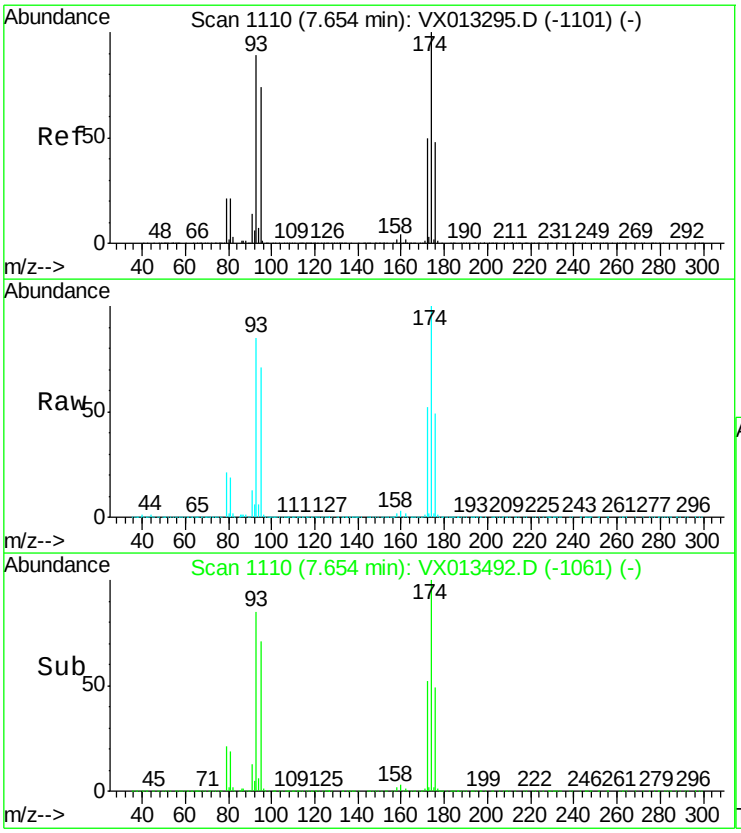
#45
1,2-Dichloropropane
Concen: 53.287 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 348577

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

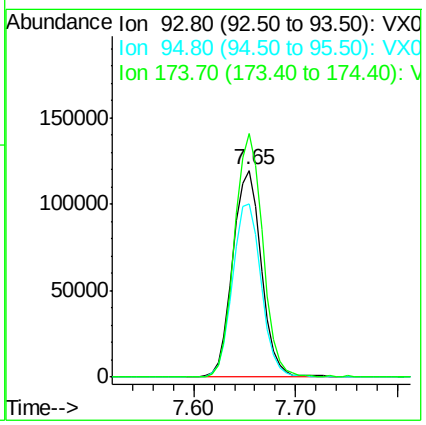


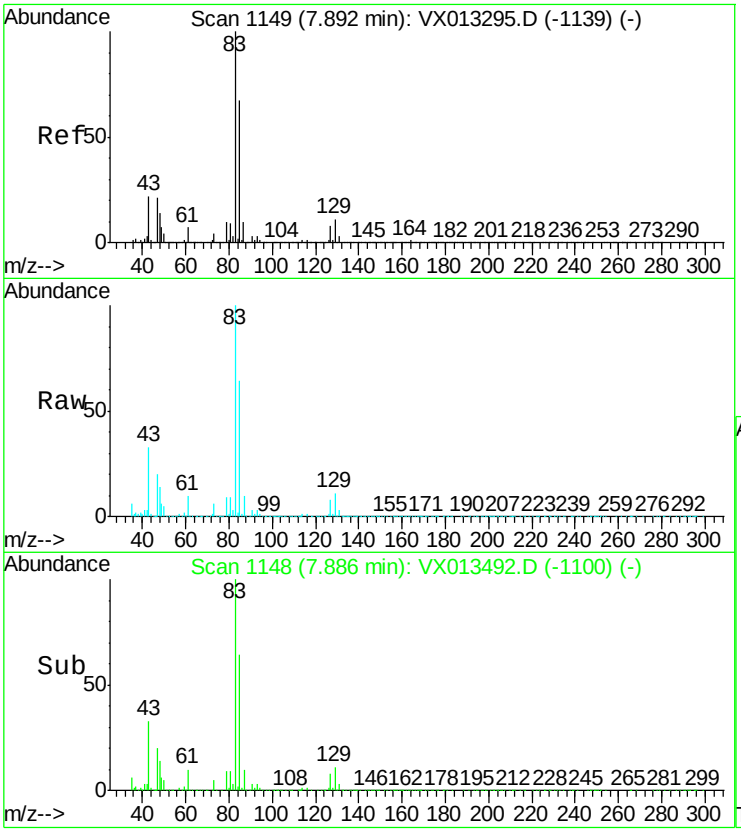


#46
Dibromomethane
Concen: 51.877 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 93 Resp: 231701

Ion	Ratio	Lower	Upper
93	100		
95	84.3	65.8	98.6
174	116.1	90.4	135.6



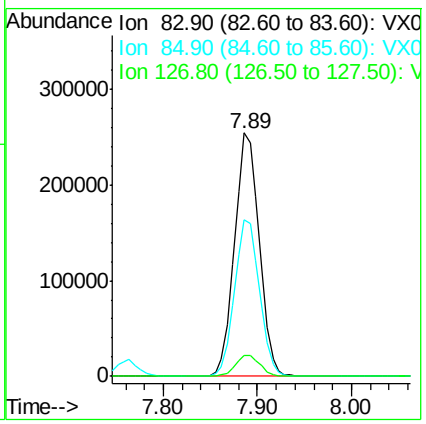


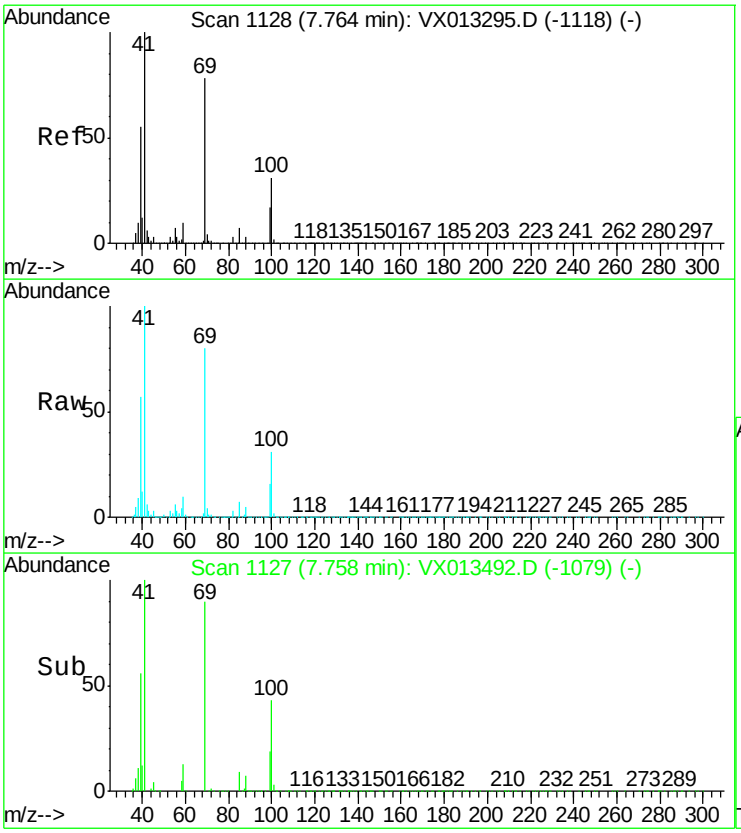
#47
Bromodichloromethane
Concen: 54.990 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 463134

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.7	80.5
127	8.5	6.4	9.6

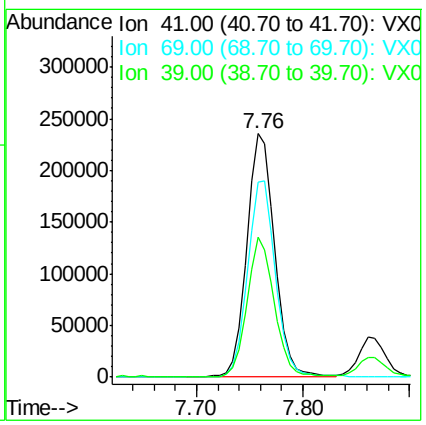


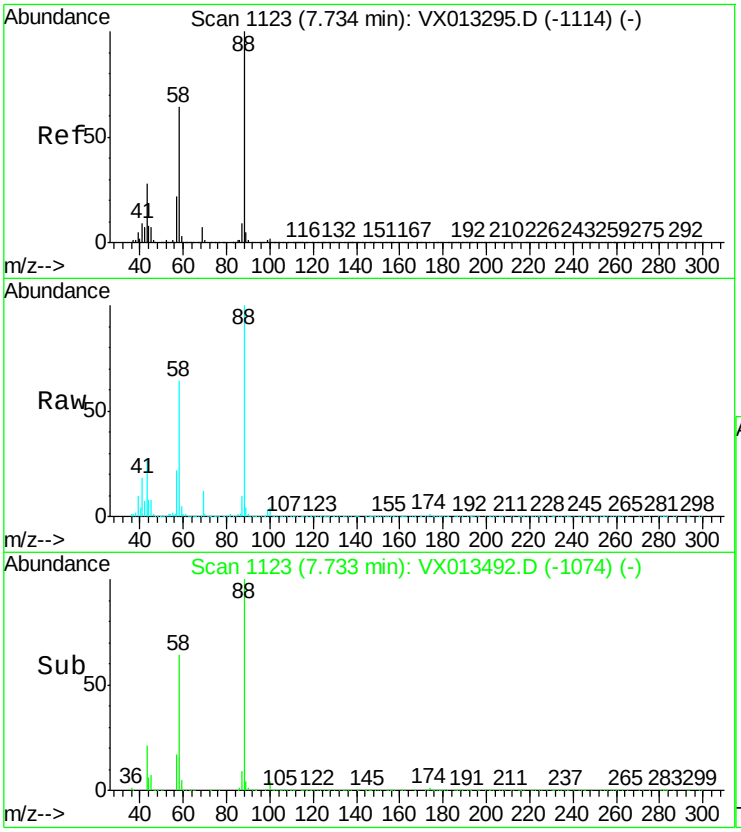


#48
Methyl methacrylate
Concen: 54.349 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 41 Resp: 430244

Ion	Ratio	Lower	Upper
41	100		
69	81.2	63.0	94.6
39	56.1	45.9	68.9



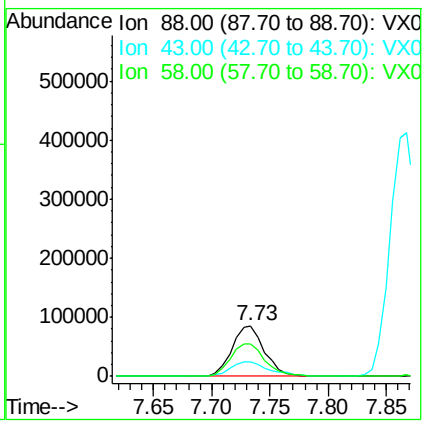


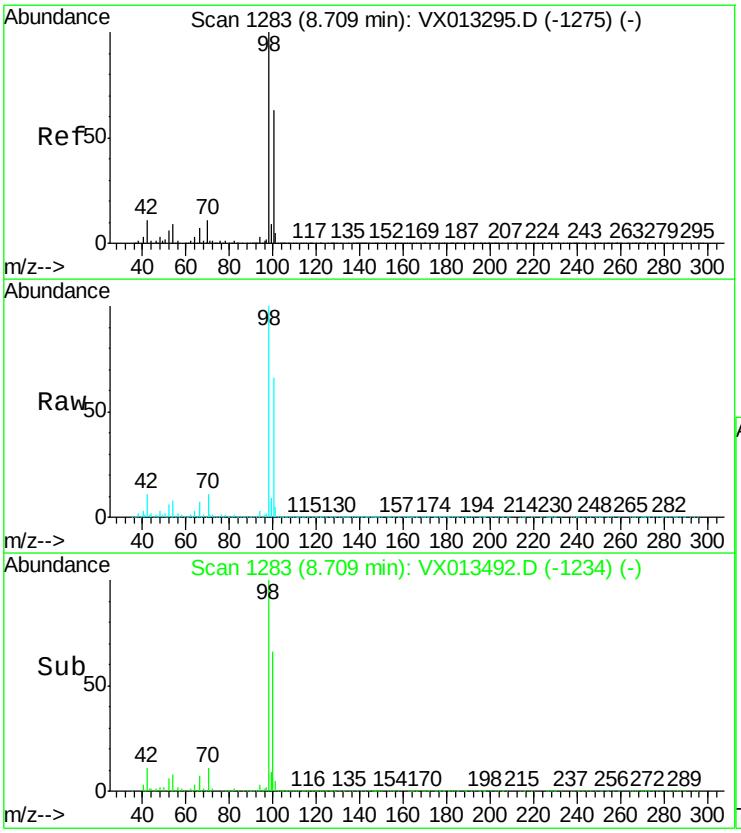
#49
1,4-Dioxane
Concen: 912.178 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 165371

Ion	Ratio	Lower	Upper
88	100		
43	33.9	26.6	39.8
58	69.6	55.0	82.6

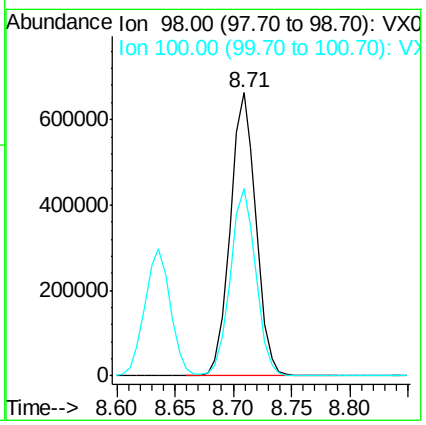


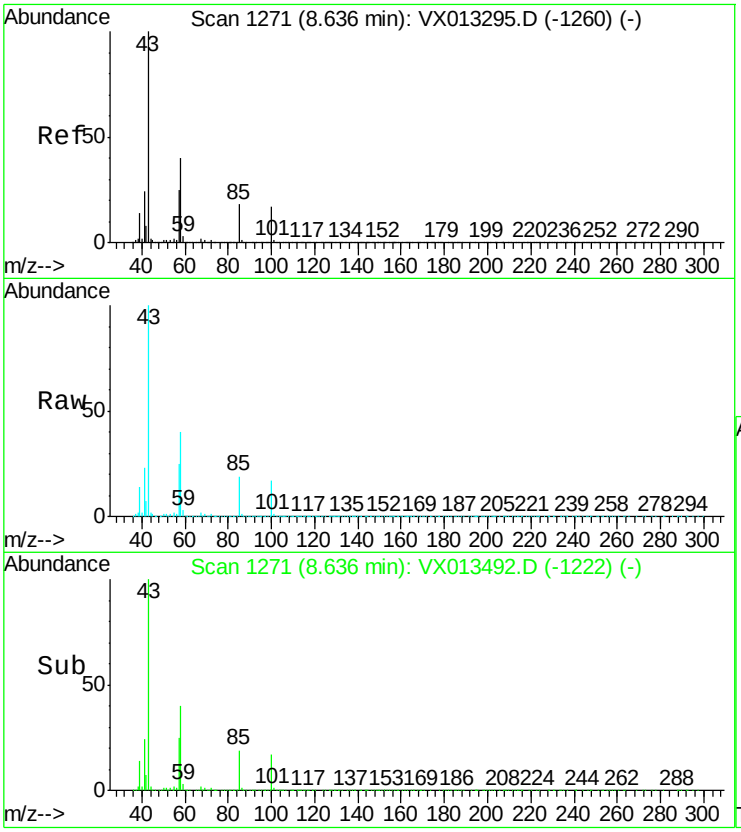


#50
Toluene-d8
Concen: 44.713 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 98 Resp: 1015734

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.2	78.2



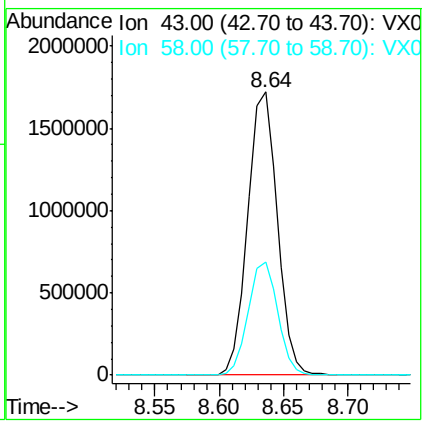


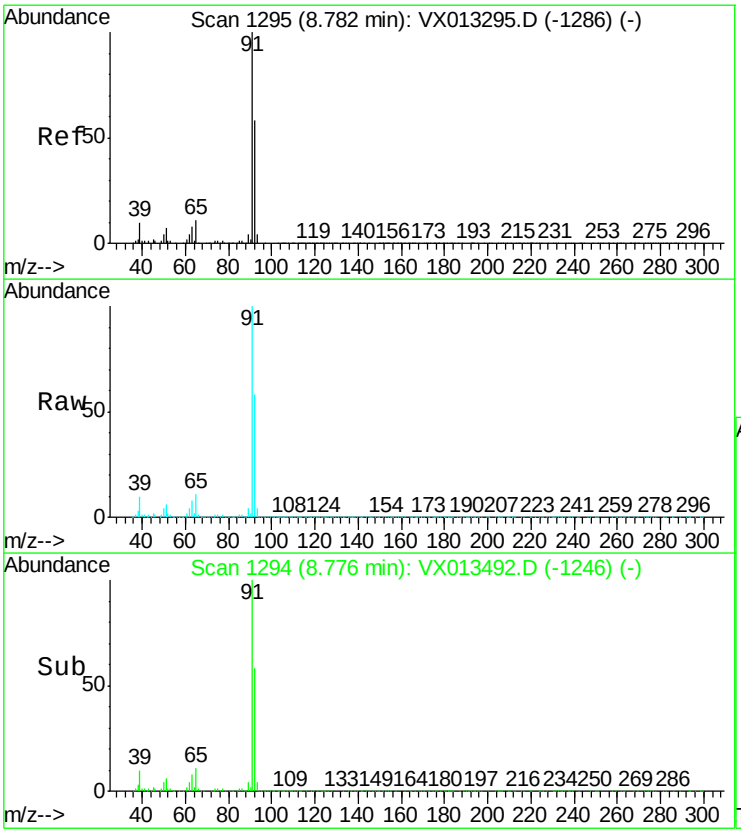
#51
4-Methyl-2-Pentanone
Concen: 261.197 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2717674

Ion	Ratio	Lower	Upper
43	100		
58	40.0	31.4	47.0

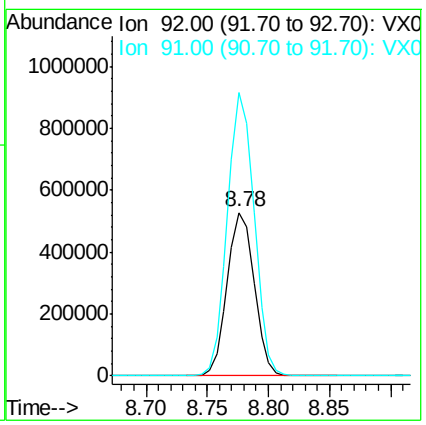


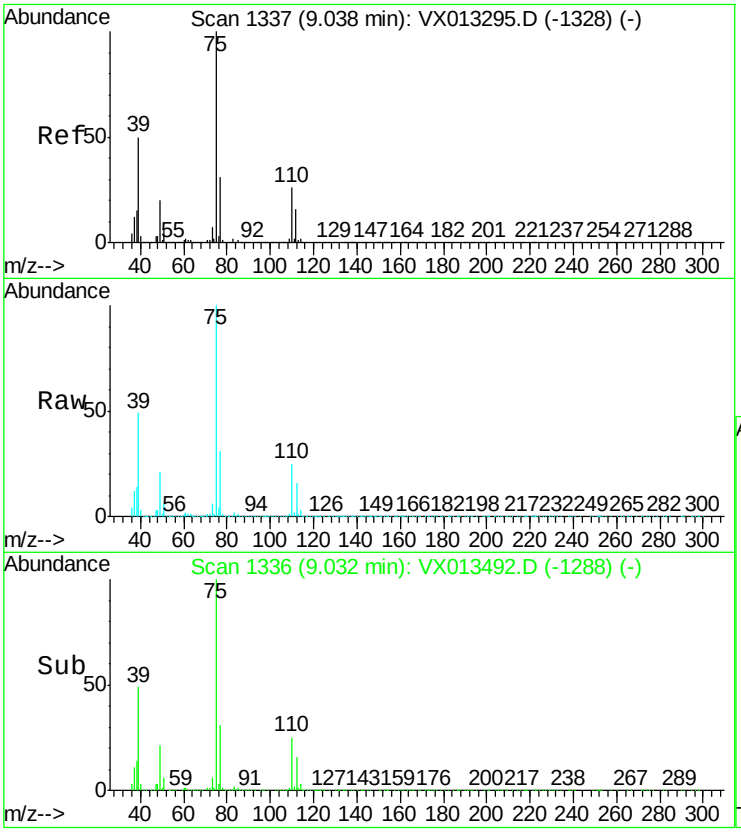


#52
Toluene
Concen: 50.933 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 92 Resp: 810449

Ion	Ratio	Lower	Upper
92	100		
91	171.3	138.0	207.0



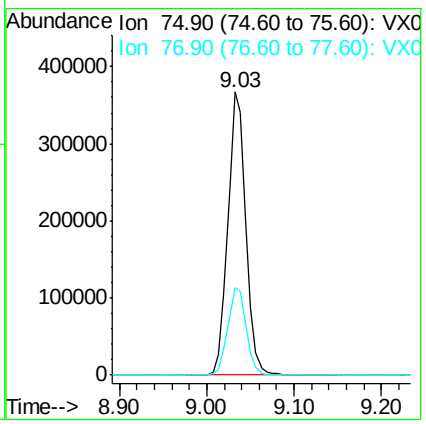


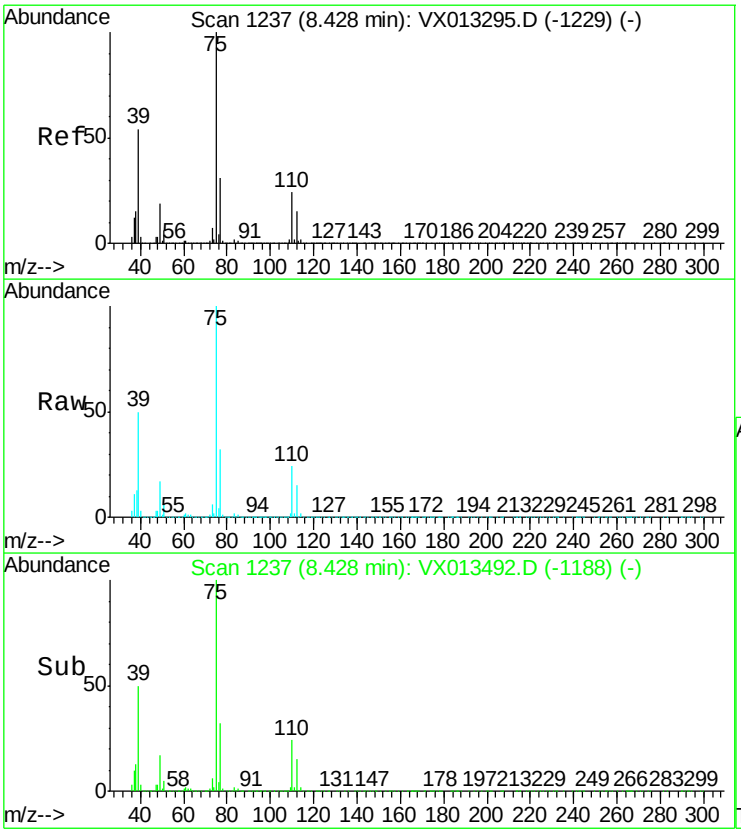
#53
t-1,3-Dichloropropene
Concen: 56.861 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 523669

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.0	37.4

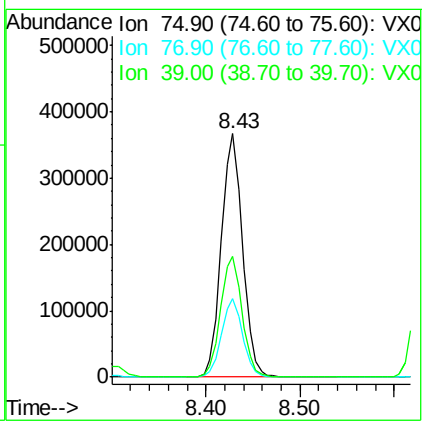


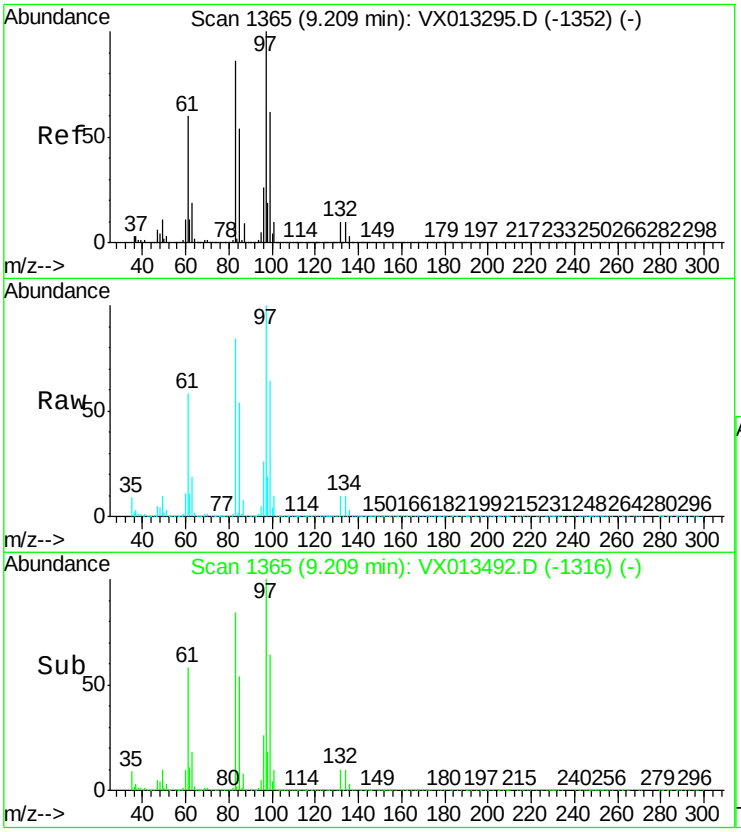


#54
cis-1,3-Dichloropropene
Concen: 55.898 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 75 Resp: 575858

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.7	37.1
39	49.6	43.0	64.6



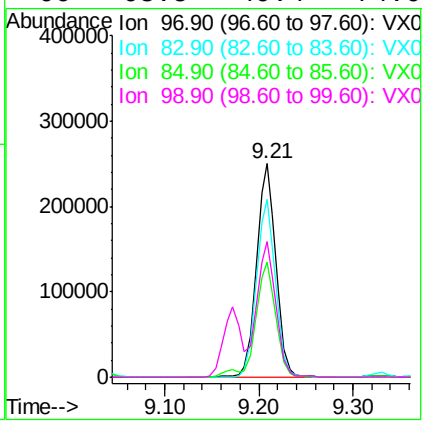


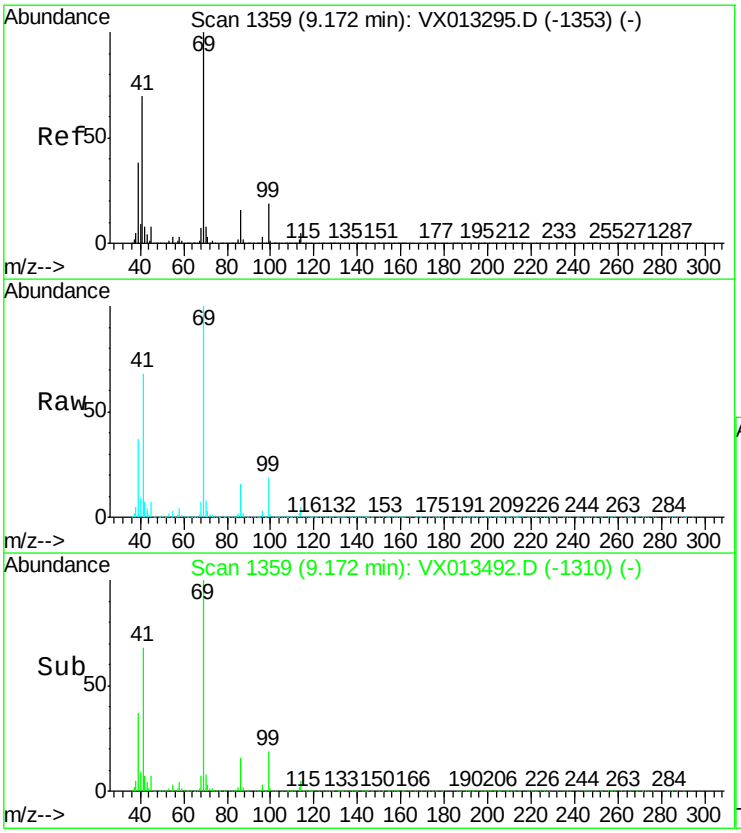
#55
1,1,2-Trichloroethane
Concen: 55.128 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 363595

Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.6	103.0
85	53.8	43.1	64.7
99	63.5	49.4	74.0

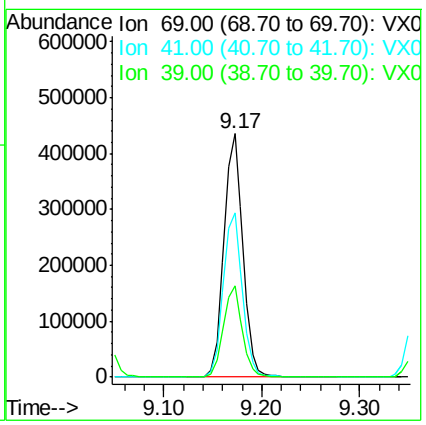


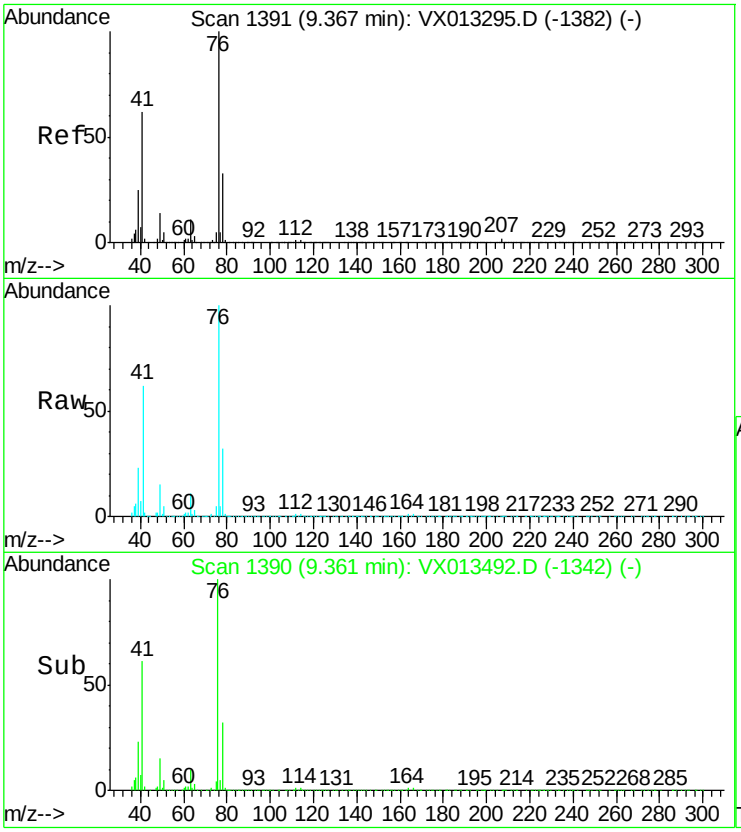


#56
Ethyl methacrylate
Concen: 51.968 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 69 Resp: 585864

Ion	Ratio	Lower	Upper
69	100		
41	68.0	56.2	84.2
39	36.7	31.1	46.7



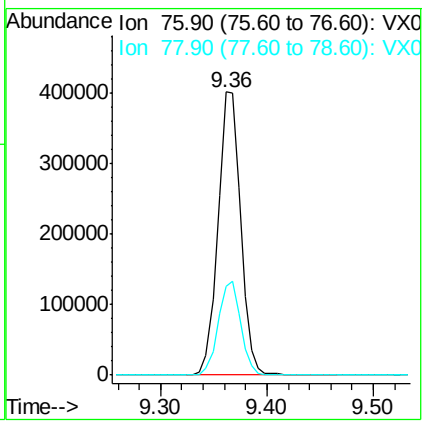


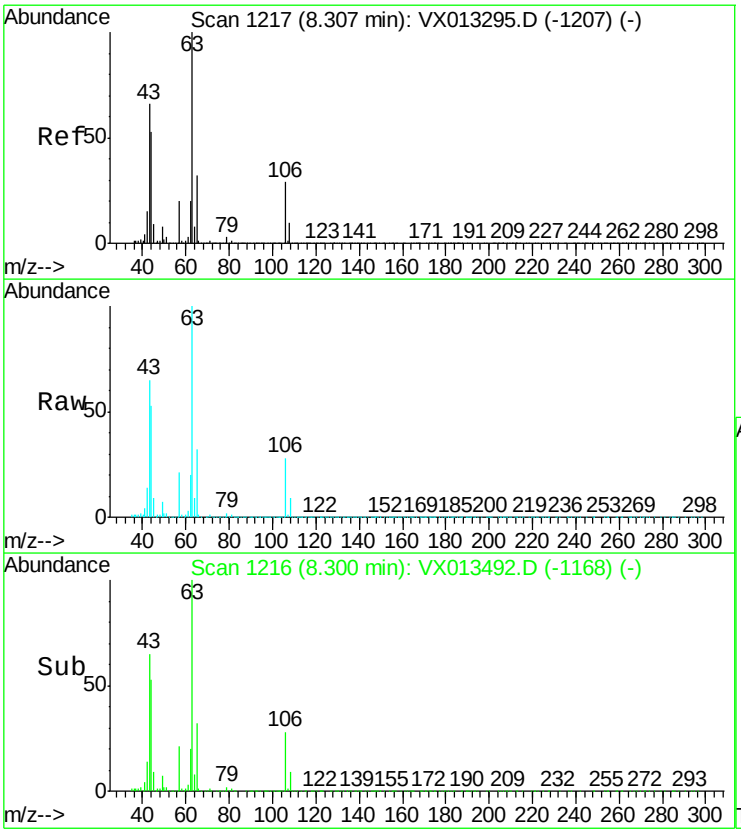
#57
1,3-Dichloropropane
Concen: 53.123 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 594766

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.6

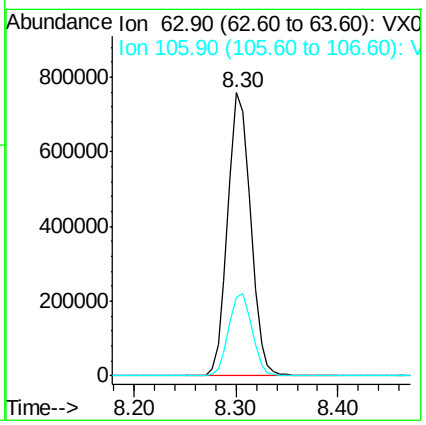


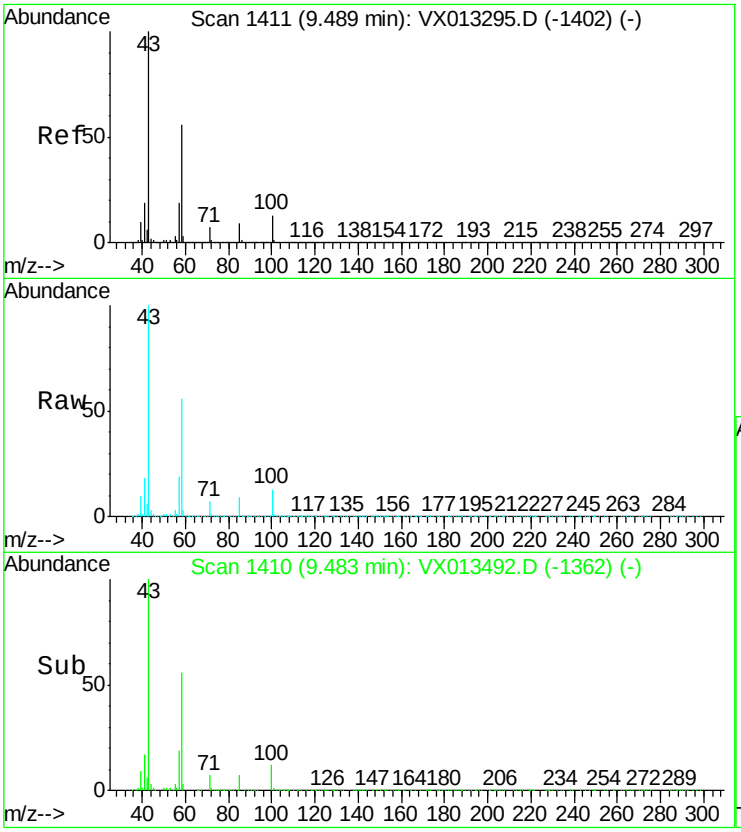


#58
2-Chloroethyl Vinyl ether
Concen: 261.101 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 63 Resp: 1177470

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.4	35.2



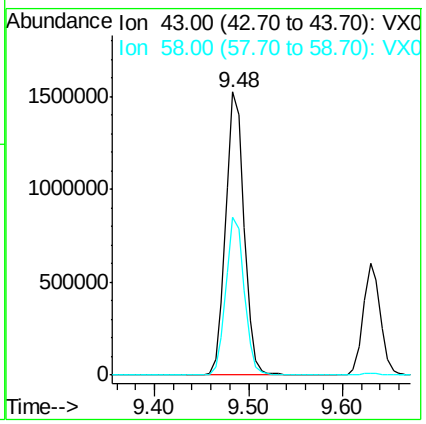


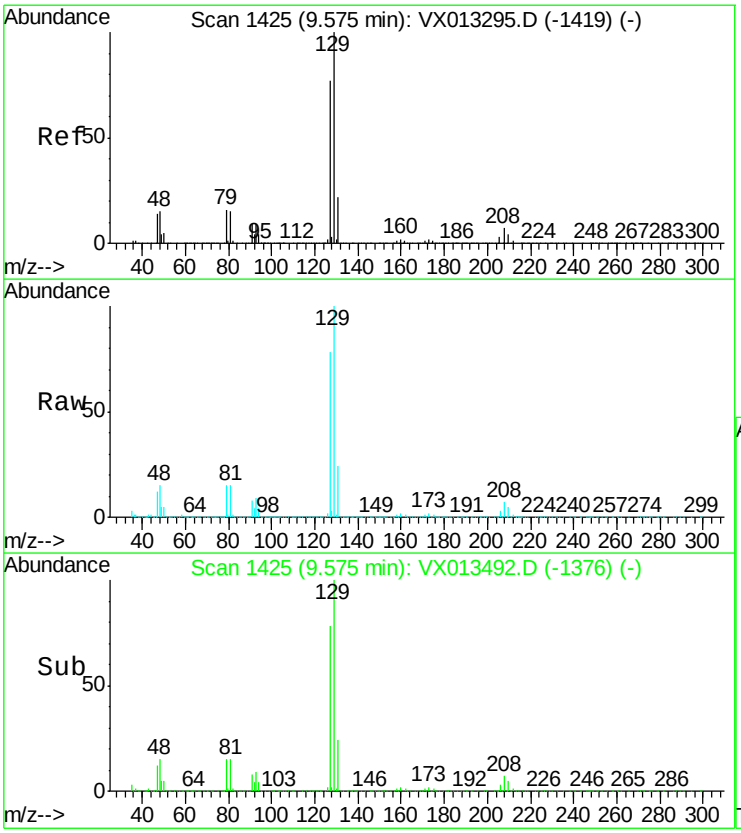
#59
2-Hexanone
Concen: 257.680 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2071877

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.3	81.8

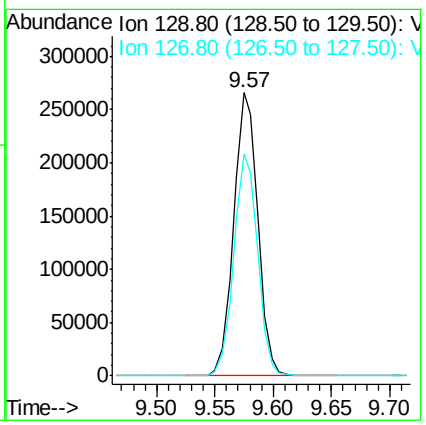


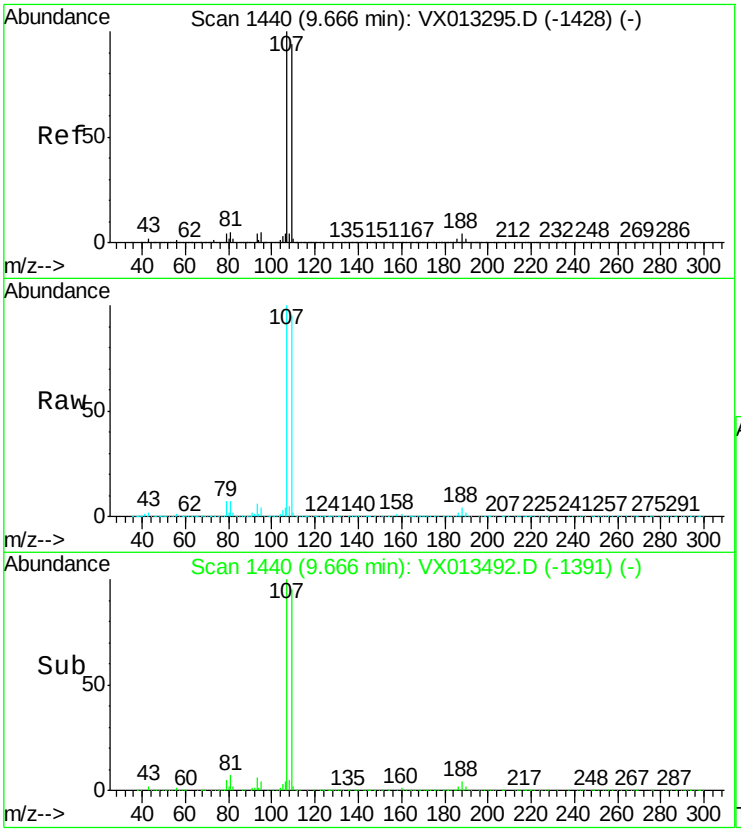


#60
Dibromochloromethane
Concen: 56.708 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:129 Resp: 382511

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.1	117.2



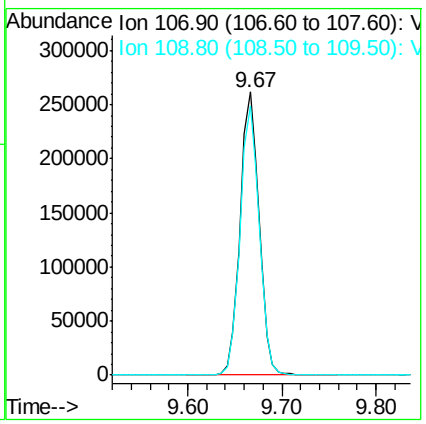


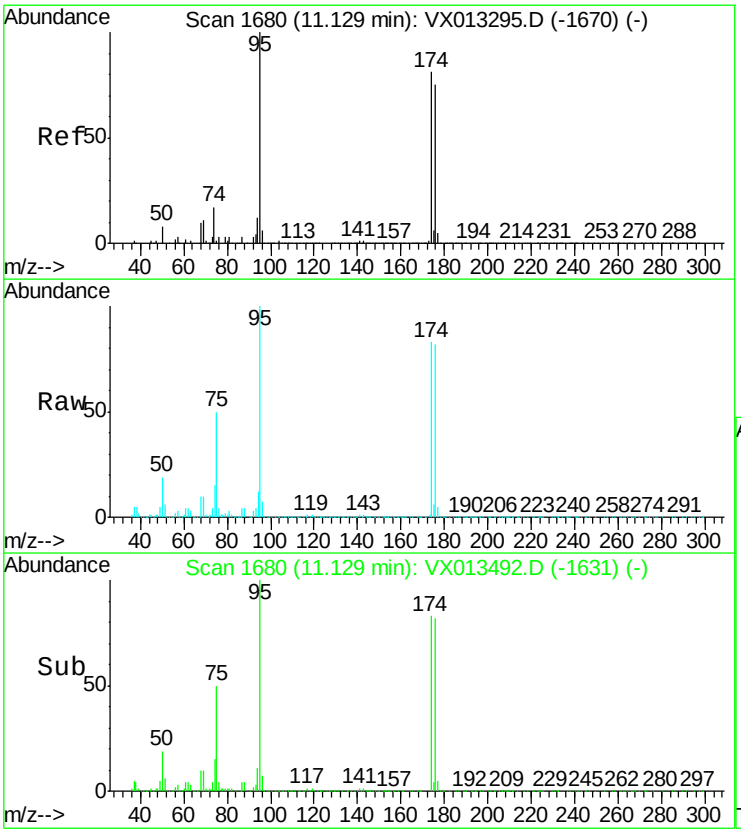
#61
1,2-Dibromoethane
Concen: 52.444 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 367291

Ion	Ratio	Lower	Upper
107	100		
109	96.0	75.1	112.7

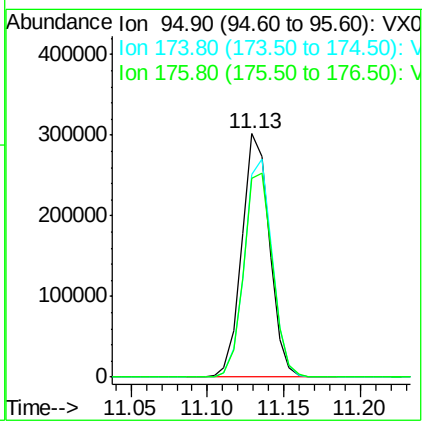


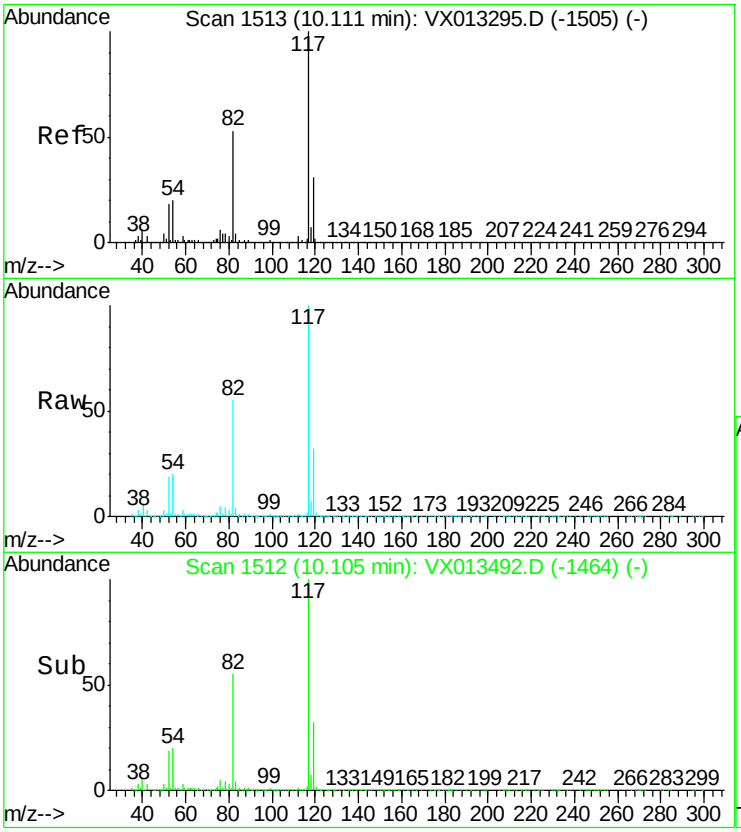


#62
4-Bromofluorobenzene
Concen: 46.100 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 95 Resp: 377962

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	179.8
176	87.5	0.0	173.0



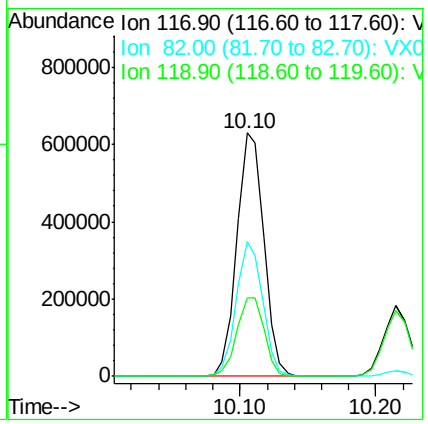


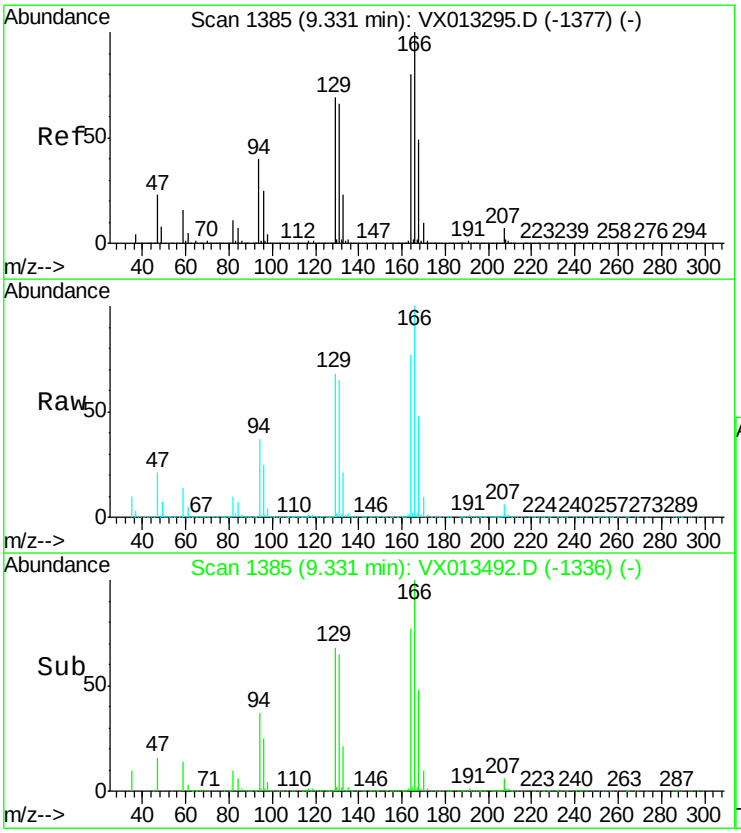
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 871866

Ion	Ratio	Lower	Upper
117	100		
82	55.4	42.6	64.0
119	32.4	24.8	37.2

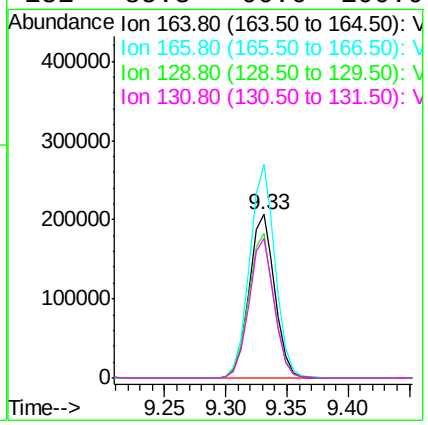


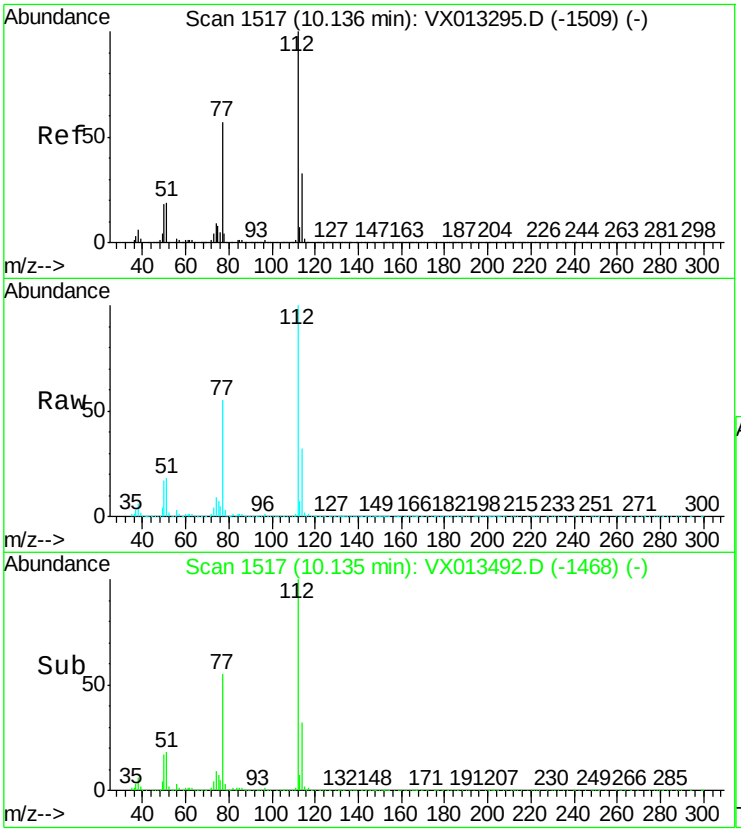


#64
Tetrachloroethene
Concen: 48.425 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:164 Resp: 302243

Ion	Ratio	Lower	Upper
164	100		
166	130.5	100.4	150.6
129	88.2	69.4	104.2
131	85.3	66.6	100.0



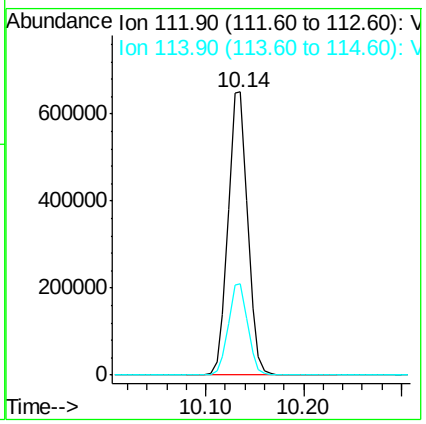


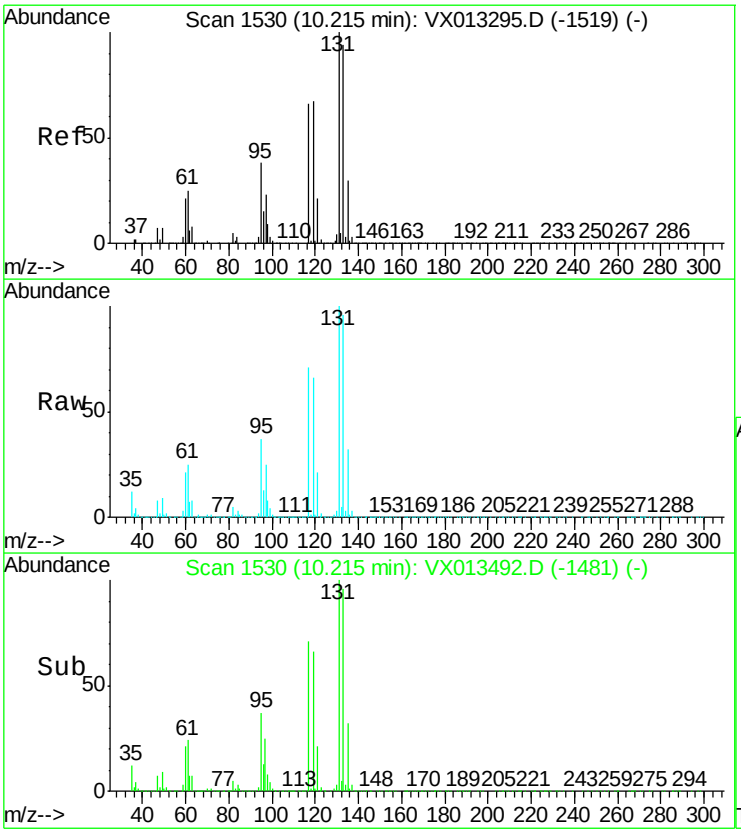
#65
Chlorobenzene
Concen: 51.207 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 903872

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.4	39.6

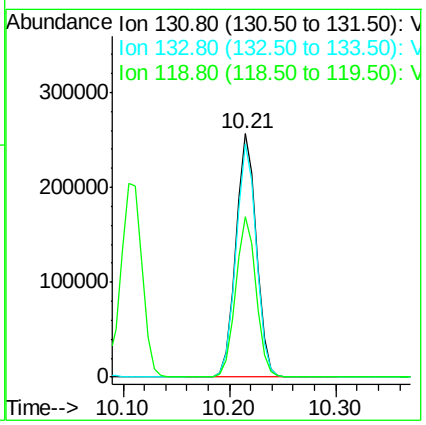


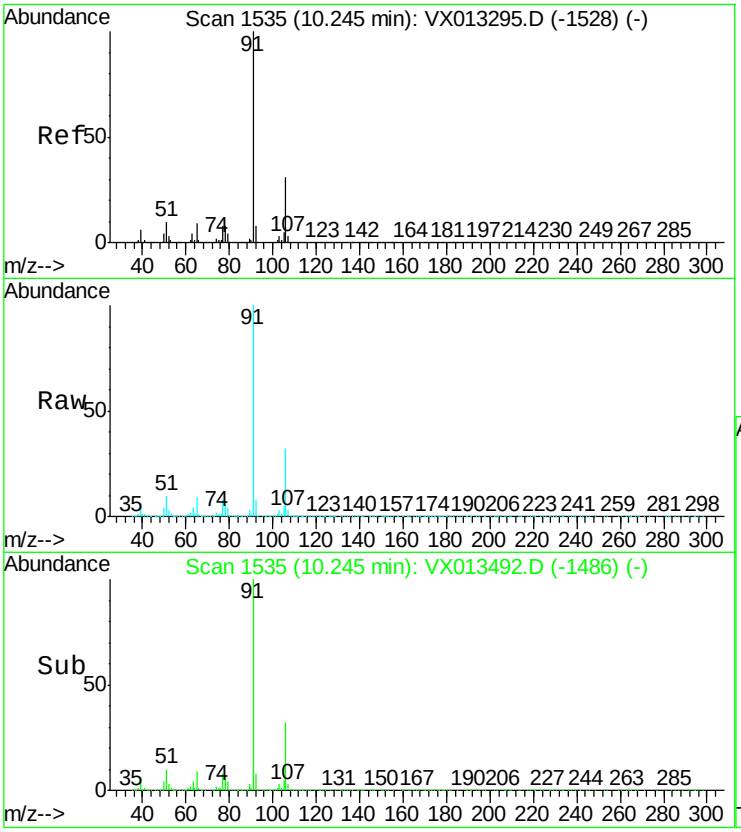


#66
1,1,1,2-Tetrachloroethane
Concen: 53.479 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:131 Resp: 346604

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.0
119	65.4	33.0	99.0



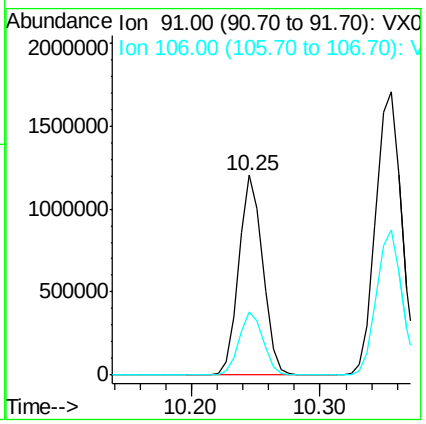


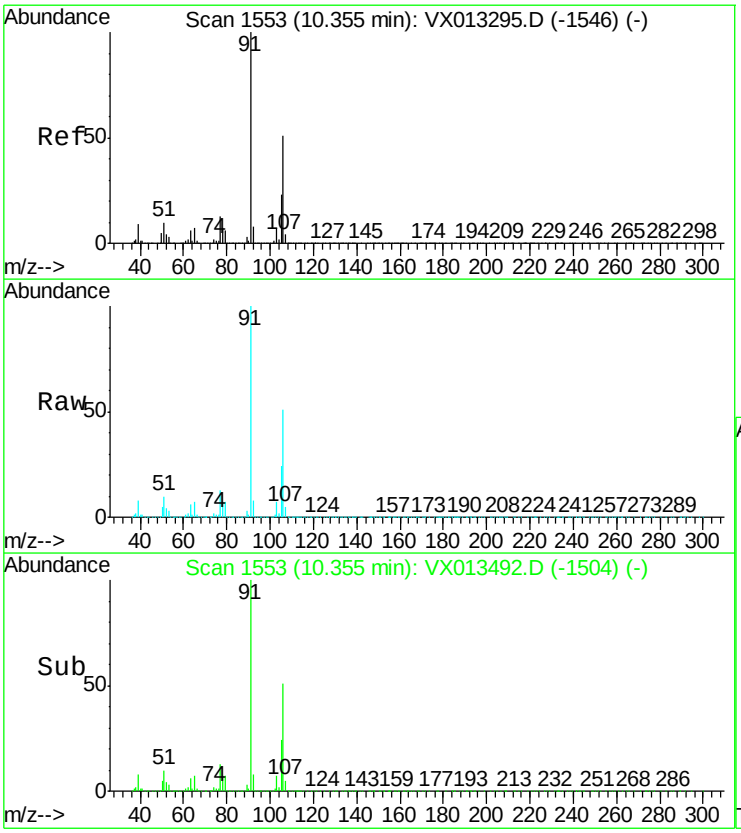
#67
Ethyl Benzene
Concen: 50.630 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1542400

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.6	36.8

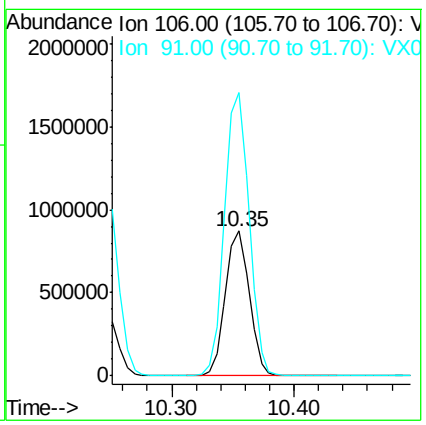


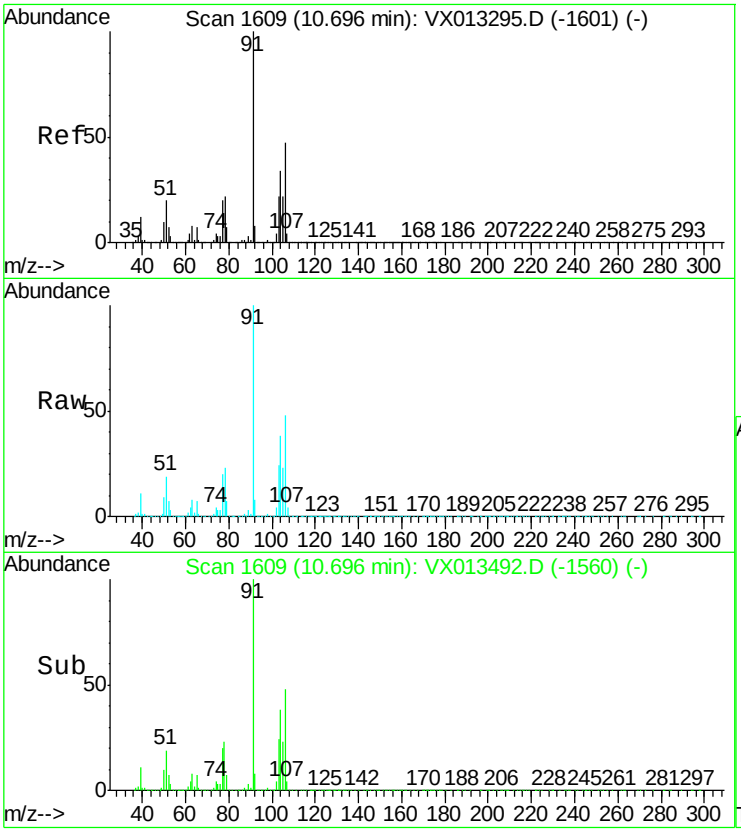


#68
m/p-Xylenes
Concen: 102.934 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:106 Resp: 1185932

Ion	Ratio	Lower	Upper
106	100		
91	198.8	159.3	238.9



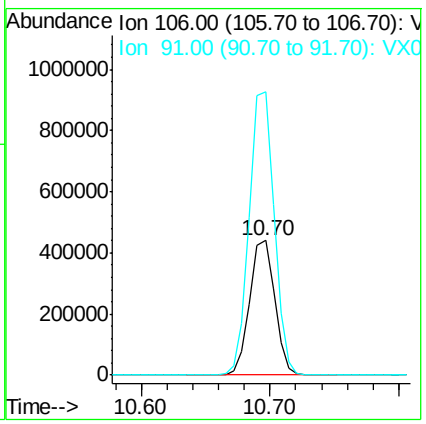


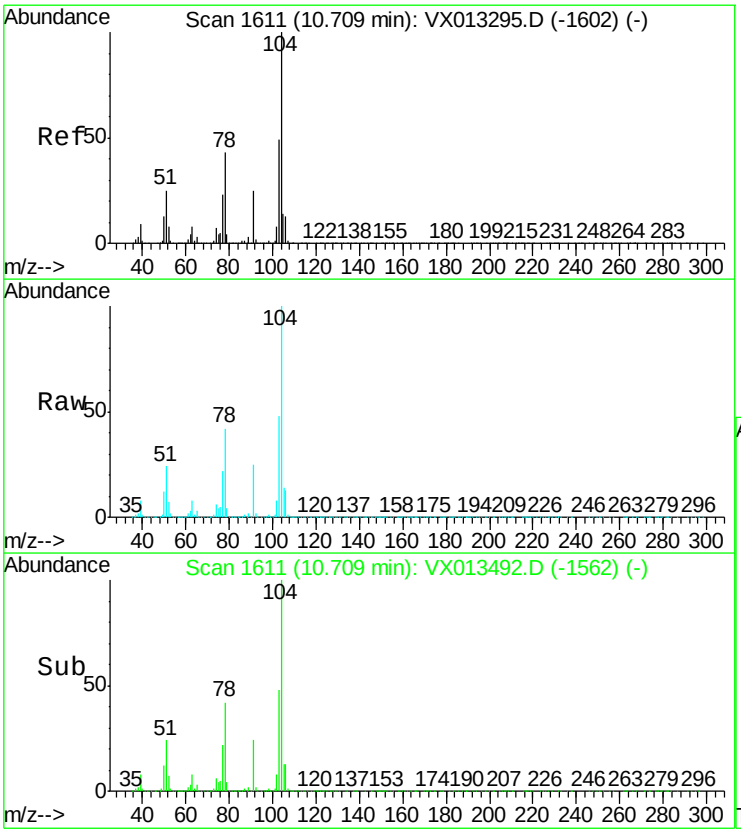
#69
o-Xylene
Concen: 52.208 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 588898

Ion	Ratio	Lower	Upper
106	100		
91	209.8	105.7	317.0

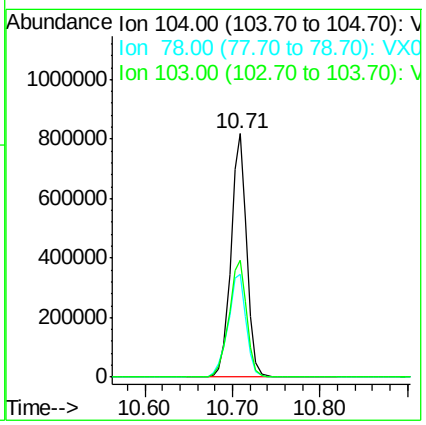


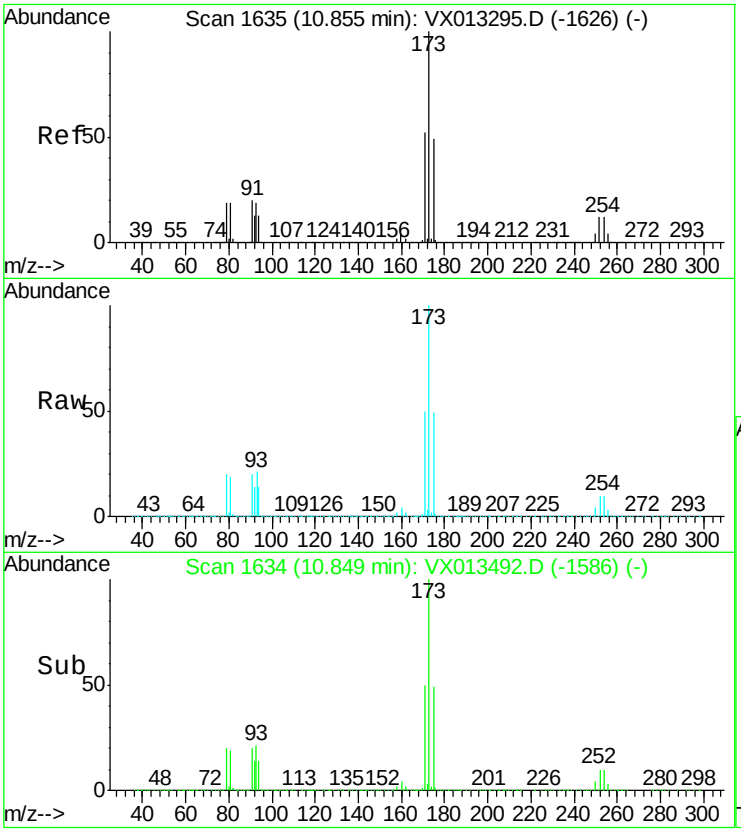


#70
Styrene
Concen: 54.693 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:104 Resp: 1031268

Ion	Ratio	Lower	Upper
104	100		
78	48.2	40.0	60.0
103	53.6	44.1	66.1



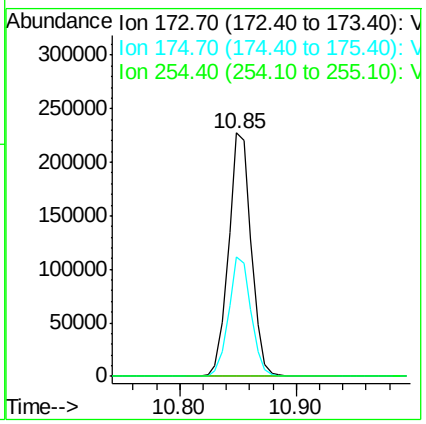


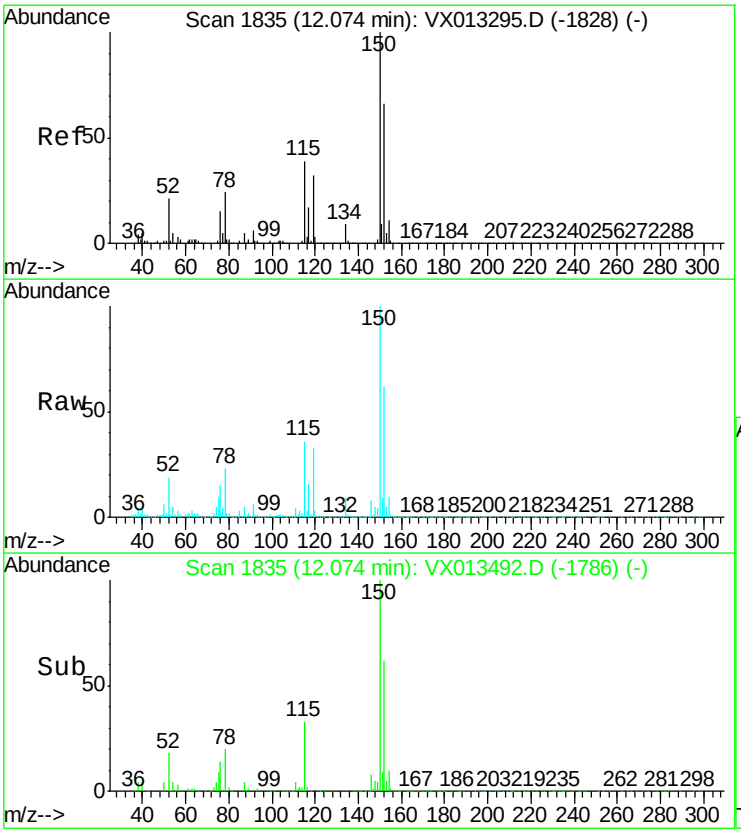
#71
Bromoform
Concen: 50.885 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 306149

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.8	74.4
254	0.2	0.2	0.2#

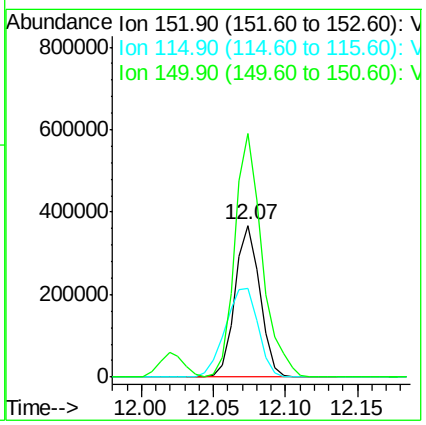


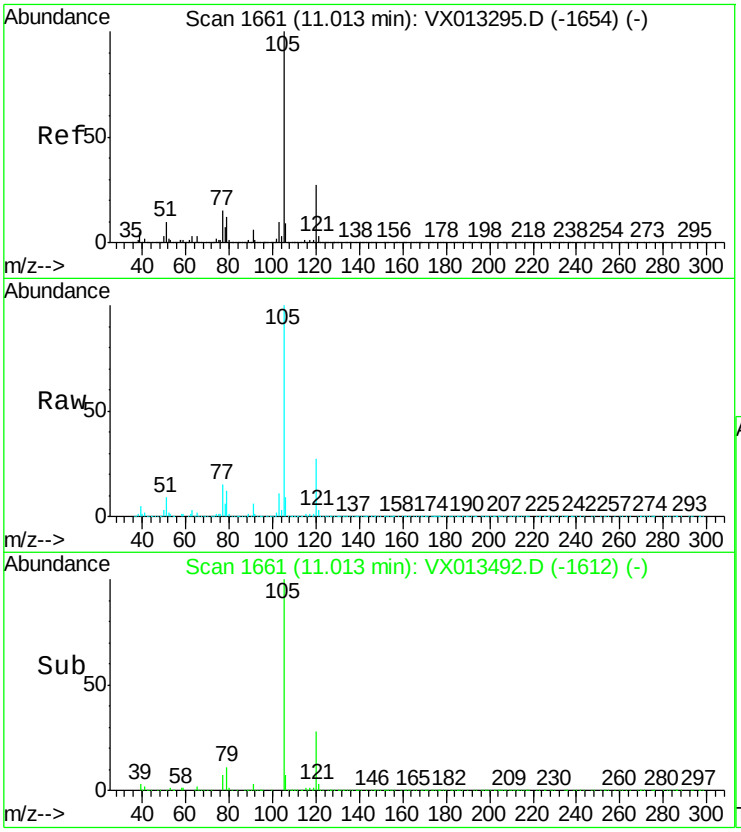


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:152 Resp: 444475

Ion	Ratio	Lower	Upper
152	100		
115	77.3	39.5	118.3
150	175.3	0.0	344.4



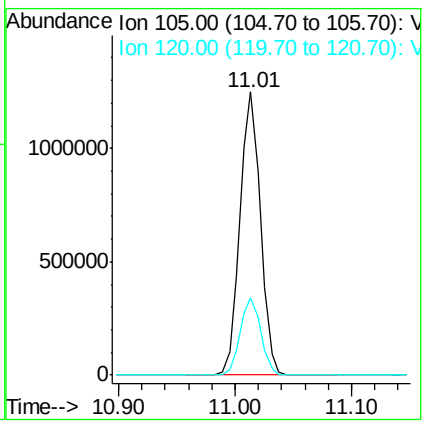


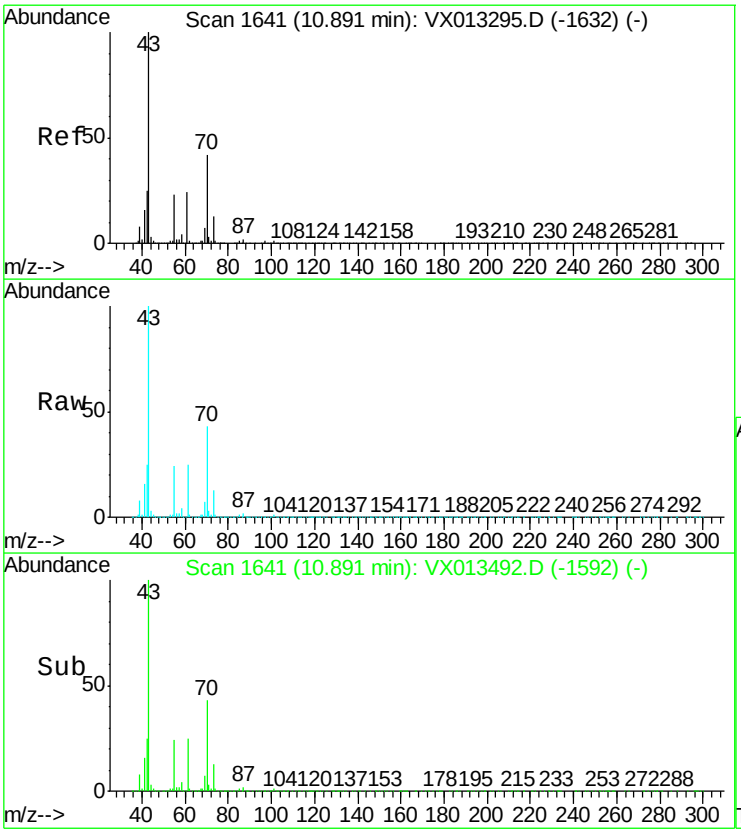
#73
Isopropylbenzene
Concen: 52.282 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1540702

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.5

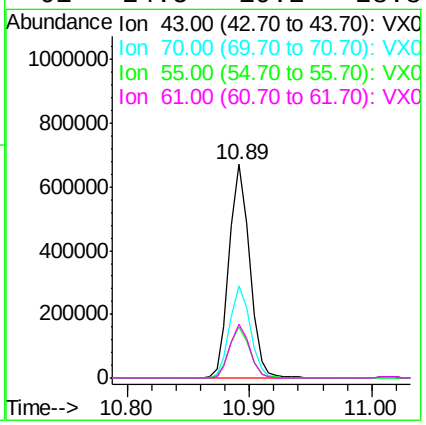


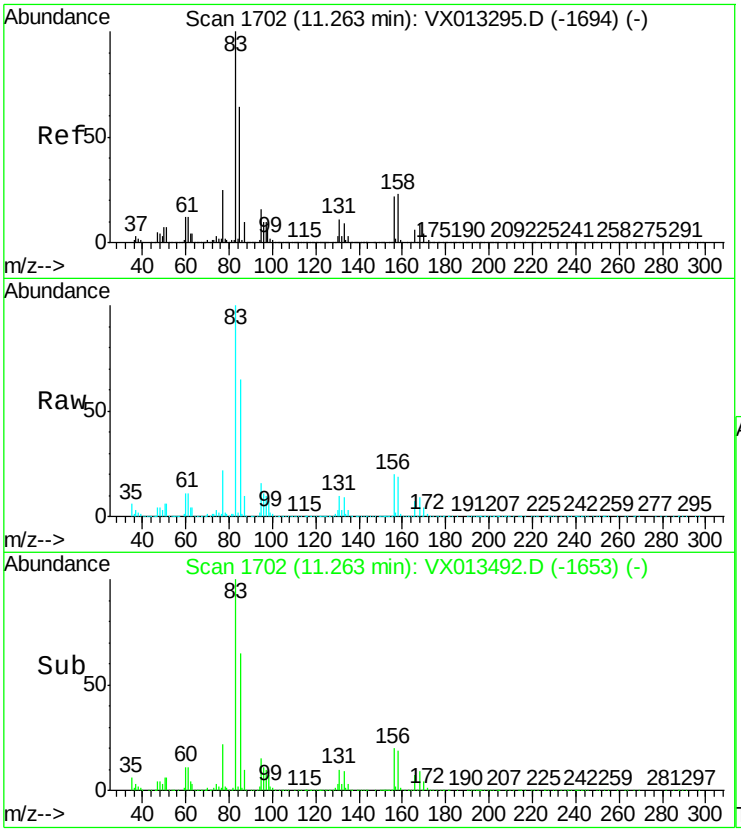


#74
N-amyl acetate
Concen: 56.427 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 43 Resp: 771110

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.1	51.1
55	23.9	18.9	28.3
61	24.5	19.2	28.8



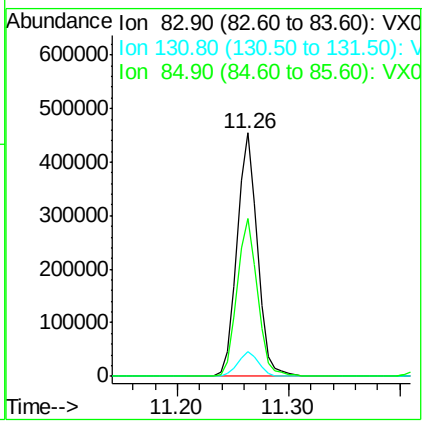


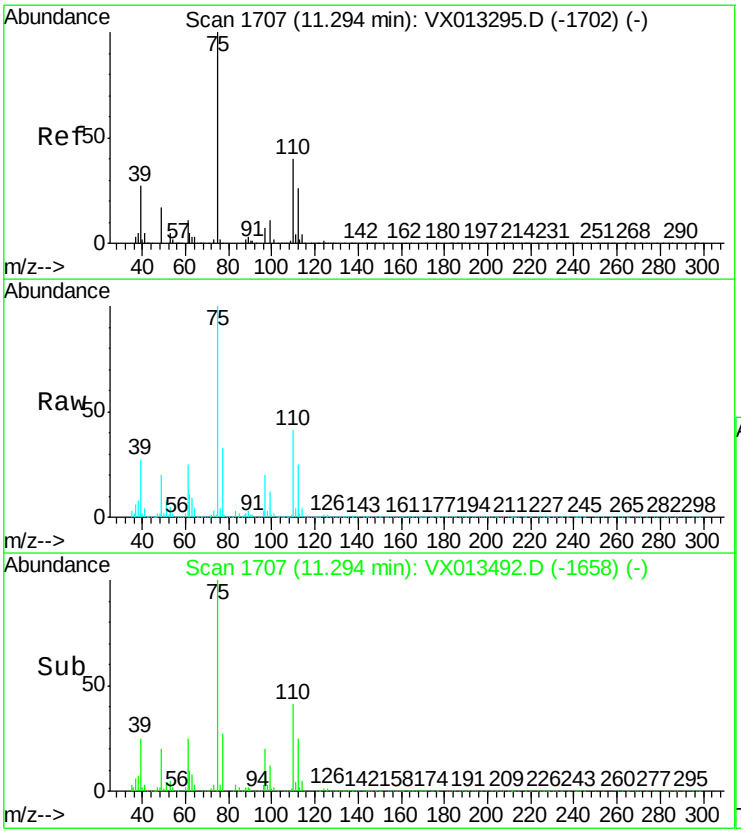
#75
1,1,2,2-Tetrachloroethane
Concen: 53.436 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 574484

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	65.3	32.3	96.8

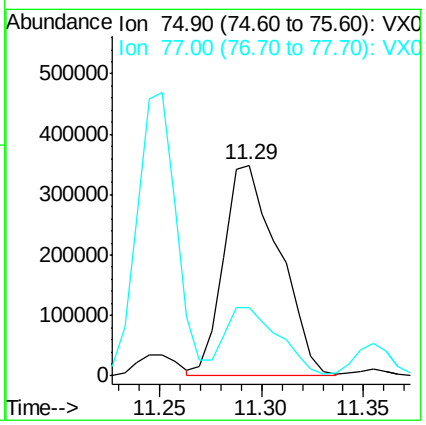


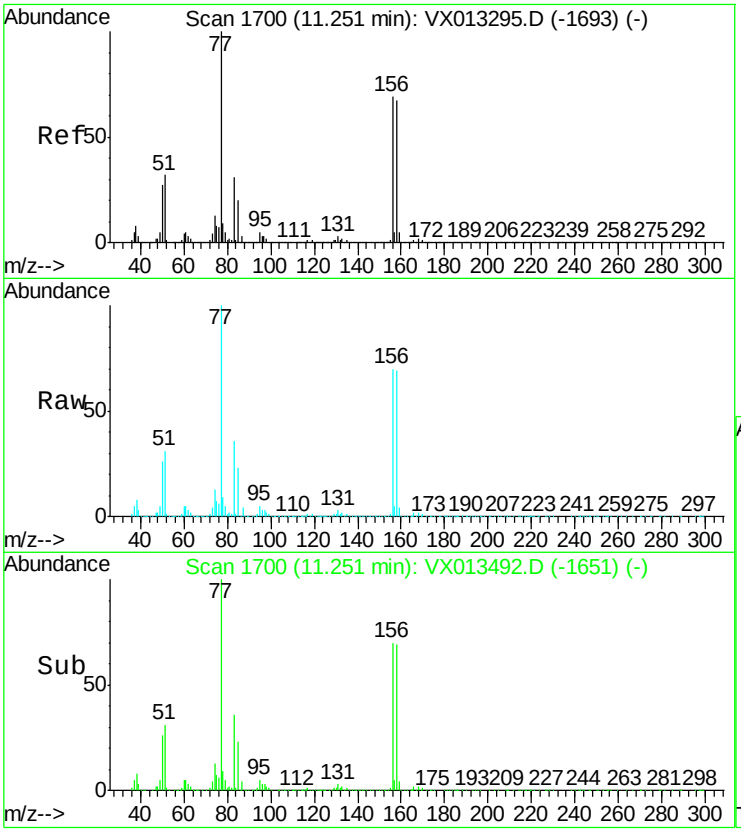


#76
1,2,3-Trichloropropane
Concen: 72.932 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 75 Resp: 658424

Ion	Ratio	Lower	Upper
75	100		
77	32.6	22.3	66.8



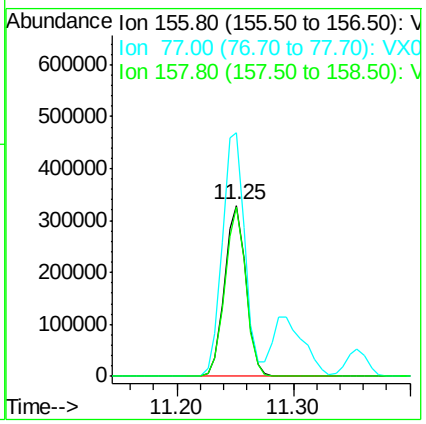


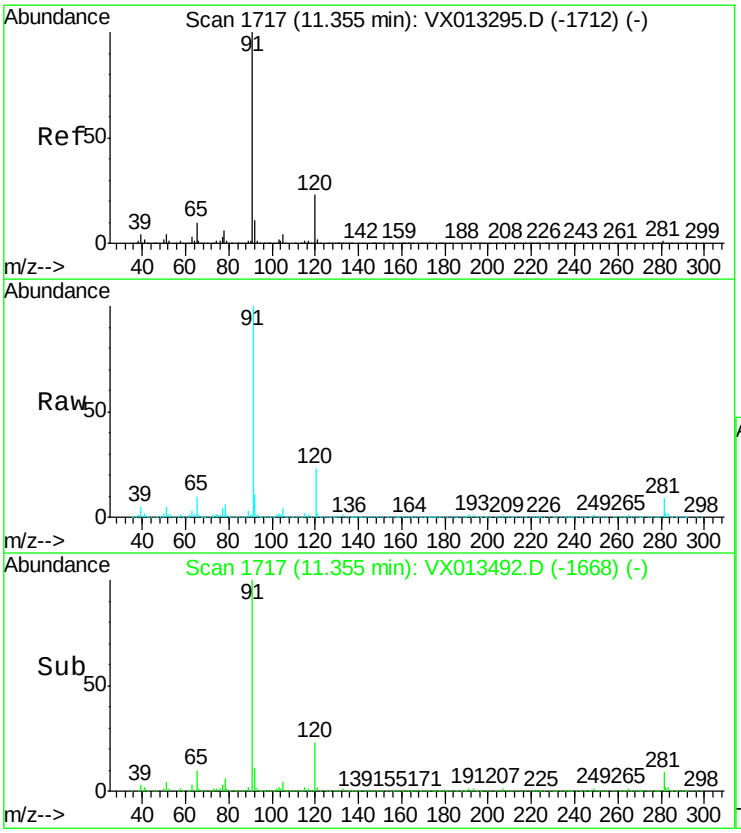
#77
Bromobenzene
Concen: 53.146 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 417521

Ion	Ratio	Lower	Upper
156	100		
77	148.1	75.8	227.4
158	96.6	47.6	142.8

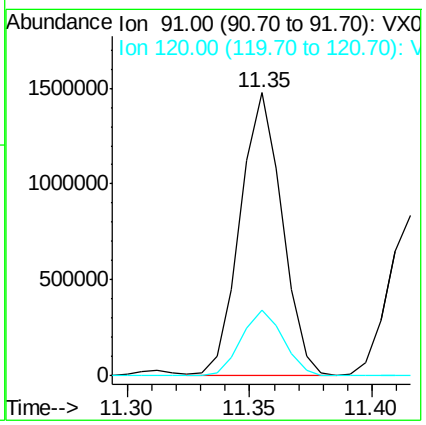


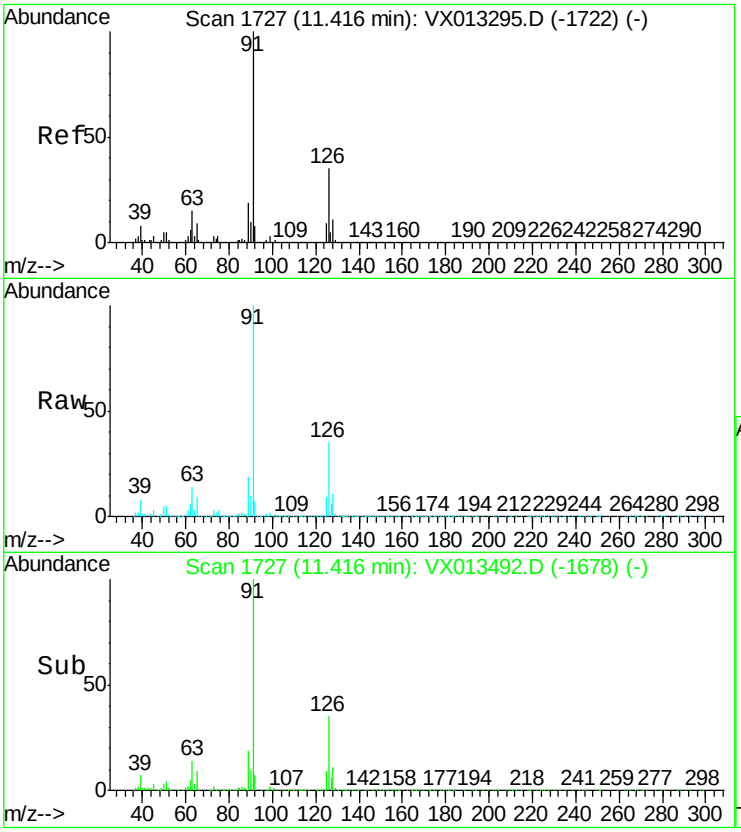


#78
n-propylbenzene
Concen: 53.143 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 91 Resp: 1744525

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.6	34.8



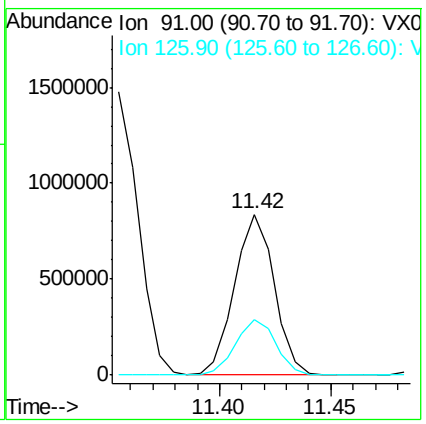


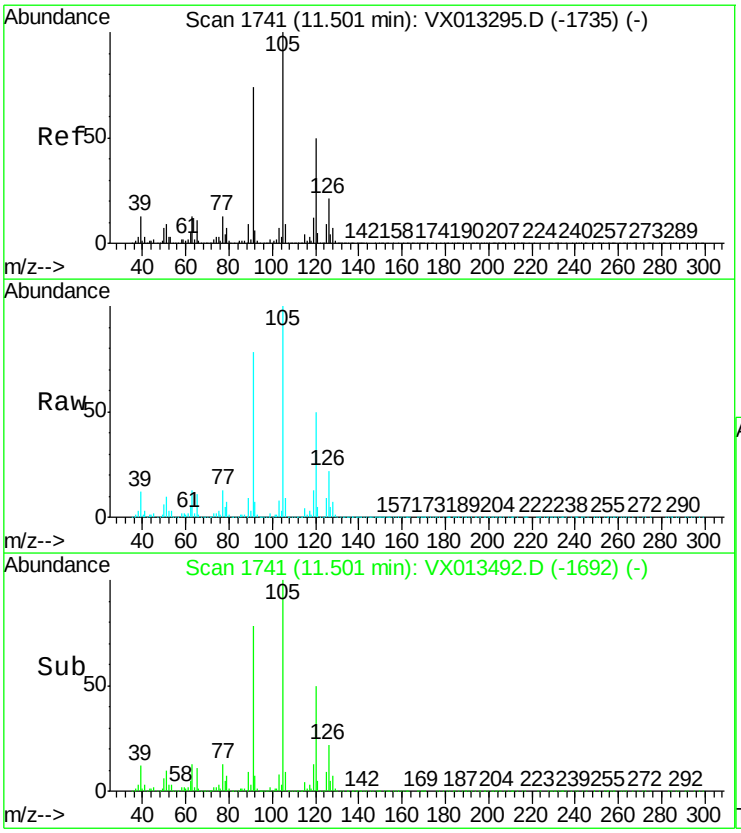
#79
2-Chlorotoluene
Concen: 52.678 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1041874

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	52.0

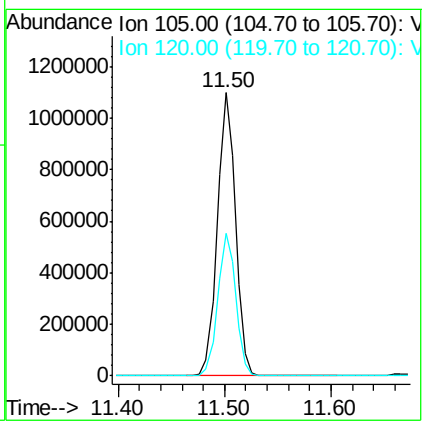


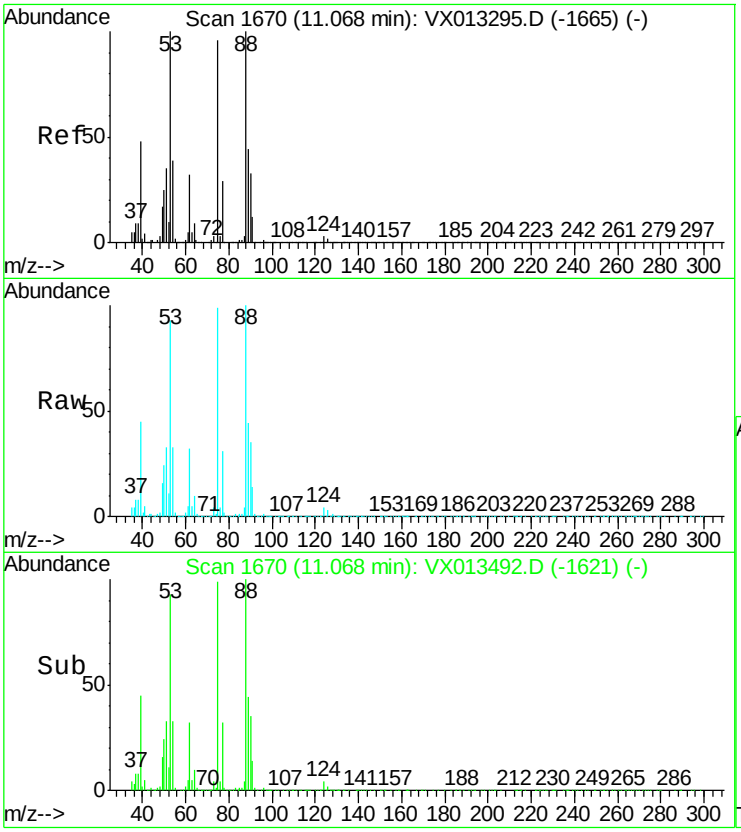


#80
1,3,5-Trimethylbenzene
Concen: 52.996 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:105 Resp: 1300854

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.8



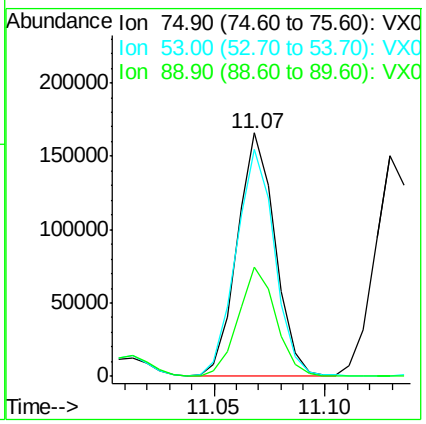


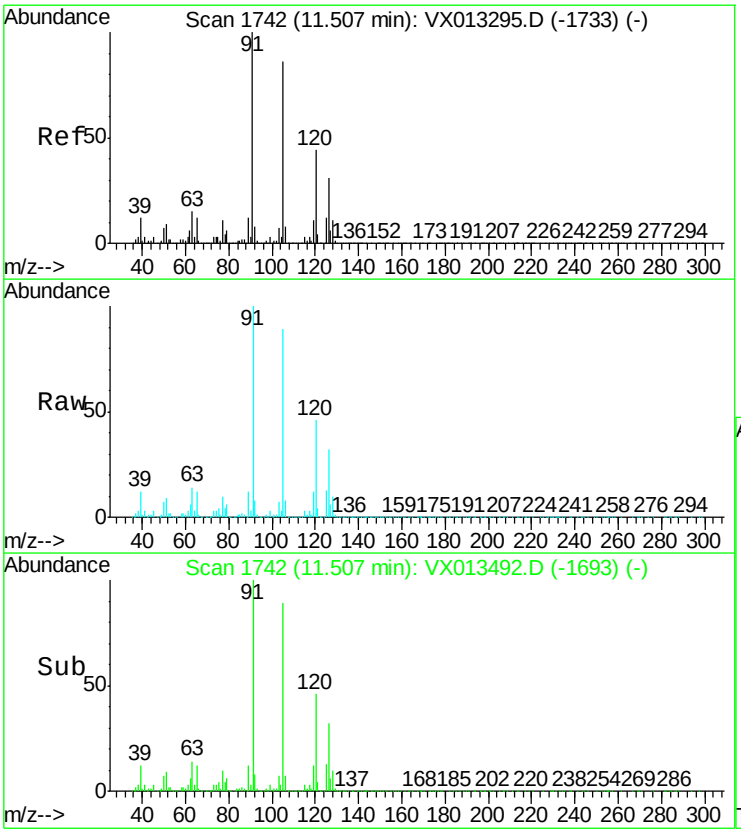
#81
trans-1,4-Dichloro-2-butene
Concen: 56.251 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 197294

Ion	Ratio	Lower	Upper
75	100		
53	94.6	81.0	121.6
89	44.9	36.0	54.0

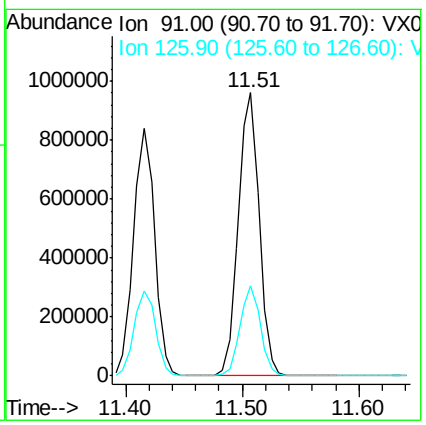


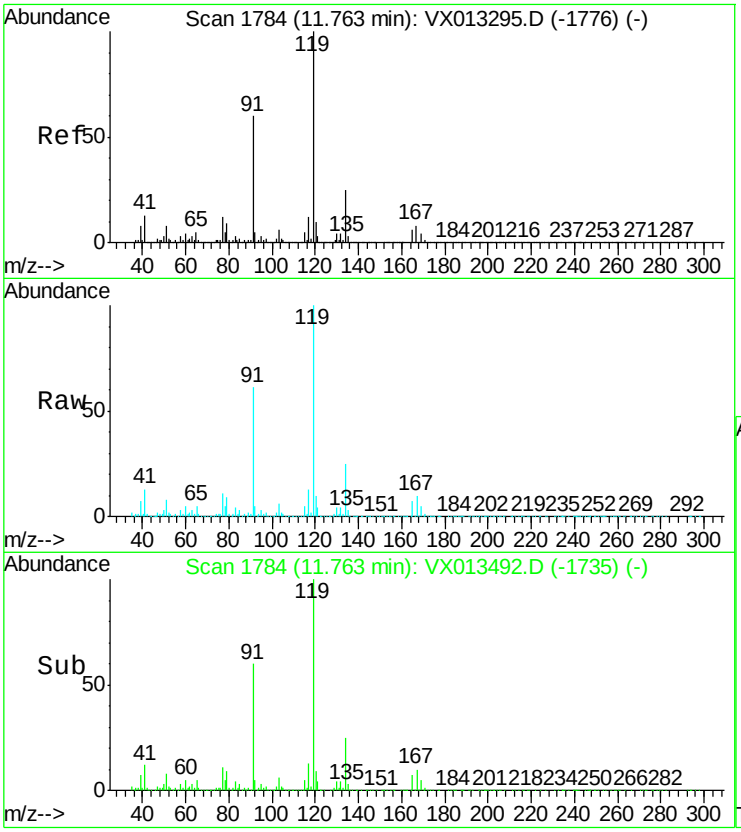


#82
4-Chlorotoluene
Concen: 52.199 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 91 Resp: 1208517

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.3	45.8



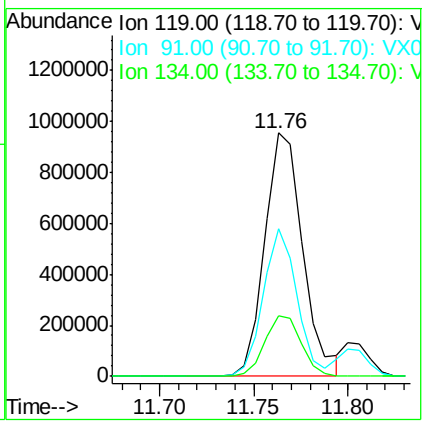


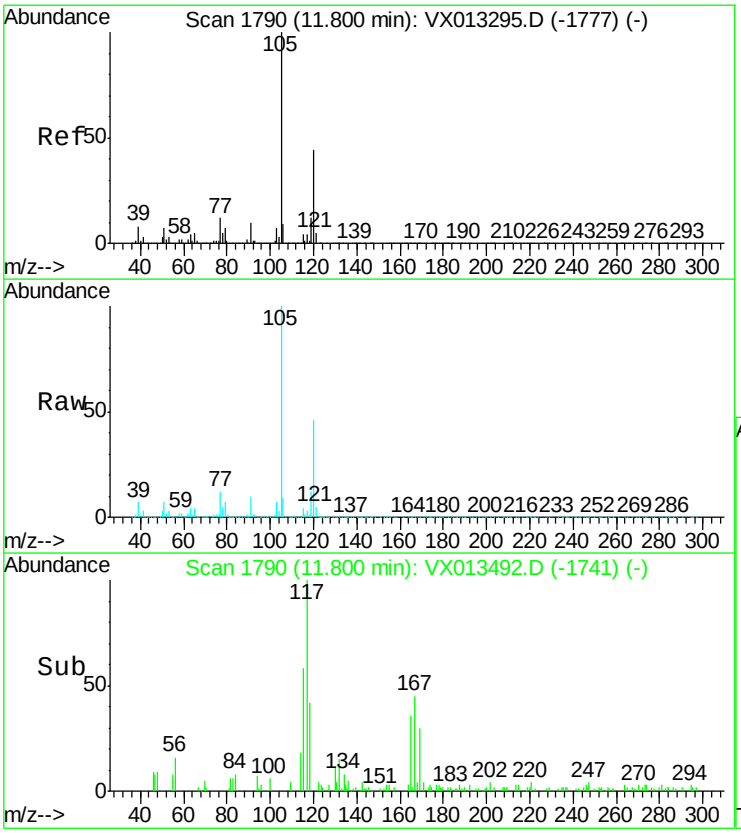
#83
tert-Butylbenzene
Concen: 54.010 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1334553

Ion	Ratio	Lower	Upper
119	100		
91	53.7	26.9	80.7
134	23.7	11.7	35.1

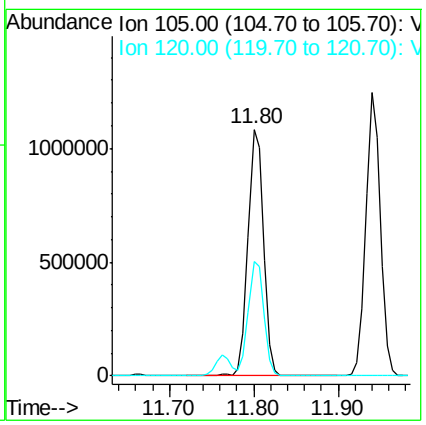


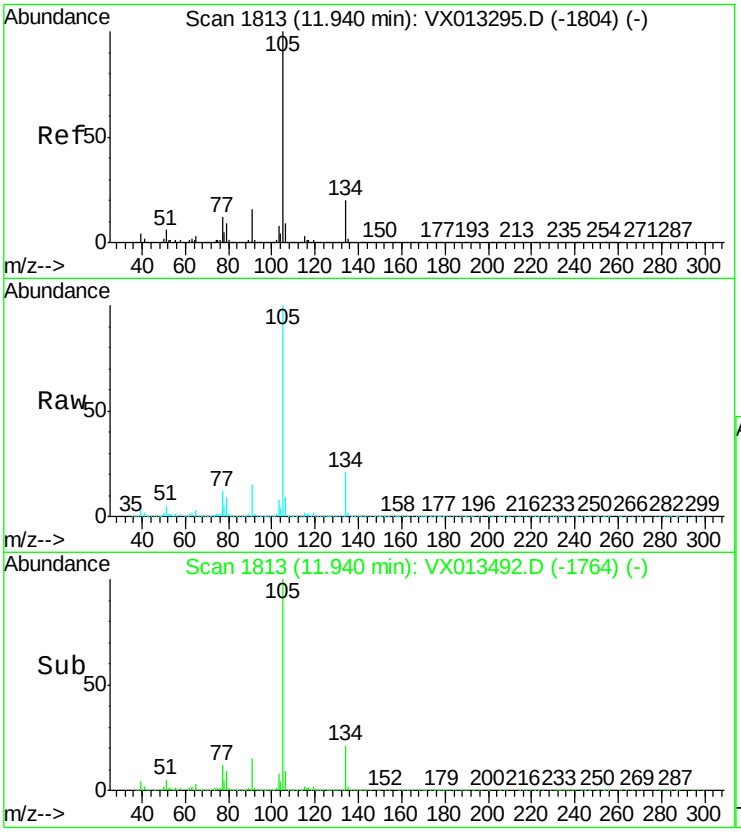


#84
1,2,4-Trimethylbenzene
Concen: 53.809 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:105 Resp: 1324978

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.7	68.1



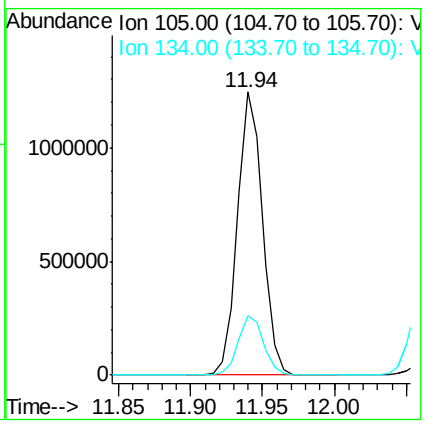


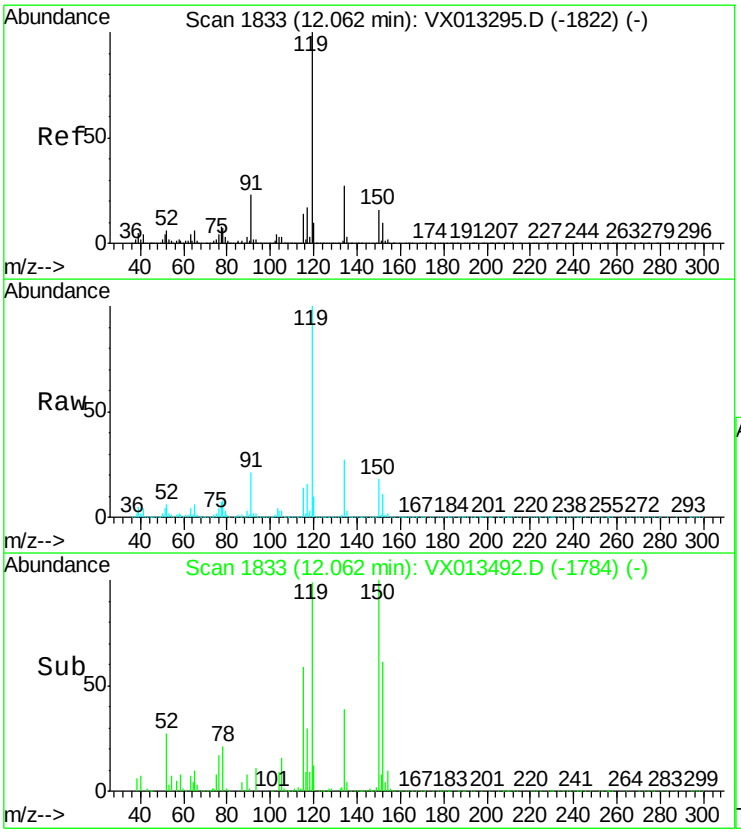
#85
sec-Butylbenzene
Concen: 52.706 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1496757

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.3	30.9

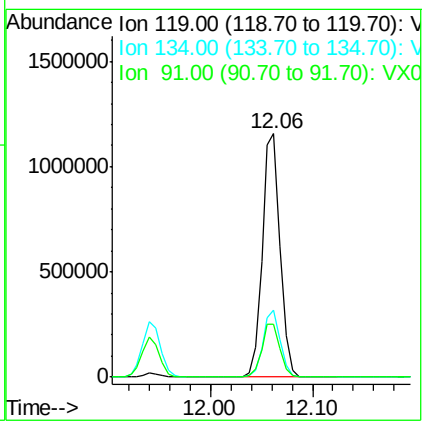


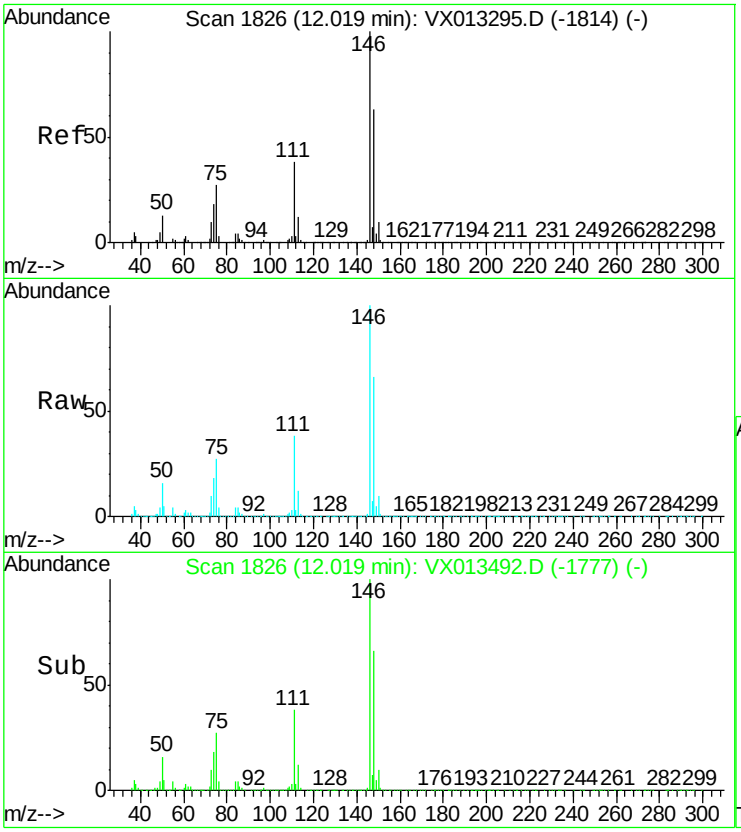


#86
p-Isopropyltoluene
Concen: 53.740 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:119 Resp: 1405292

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.8
91	22.3	11.5	34.4



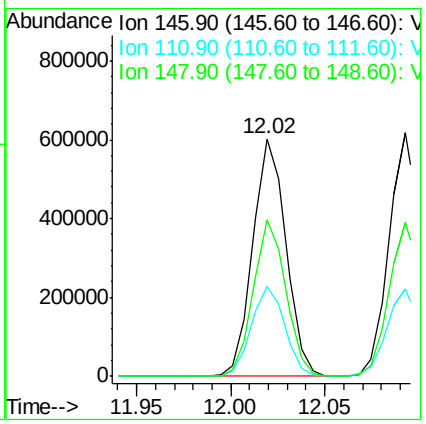


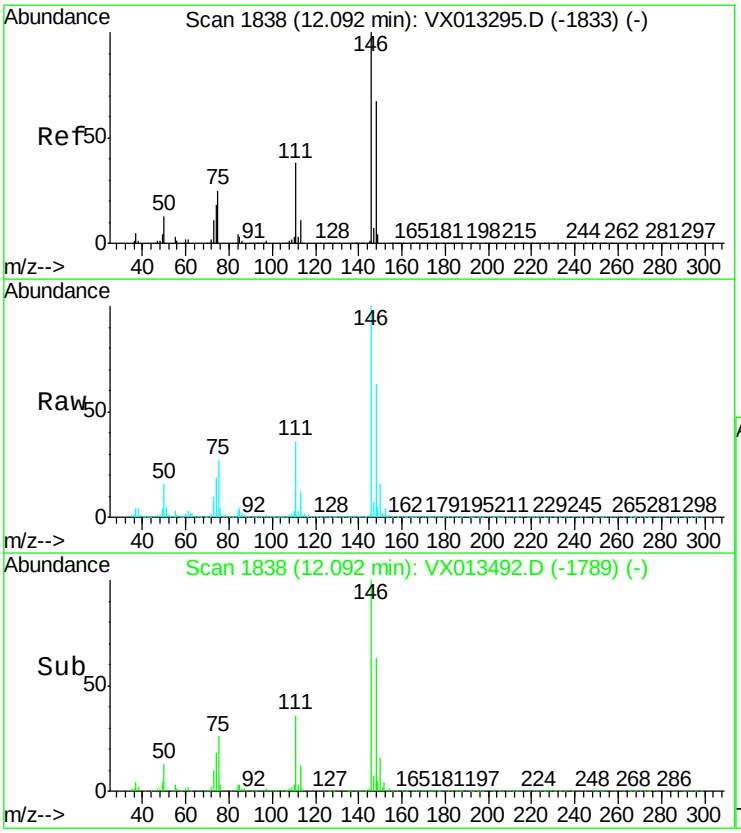
#87
1,3-Dichlorobenzene
Concen: 52.457 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 734597

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.5
148	64.7	31.9	95.7

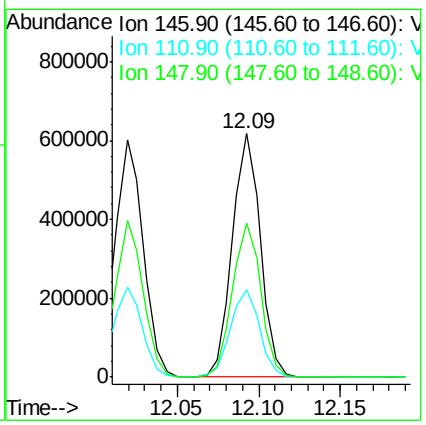


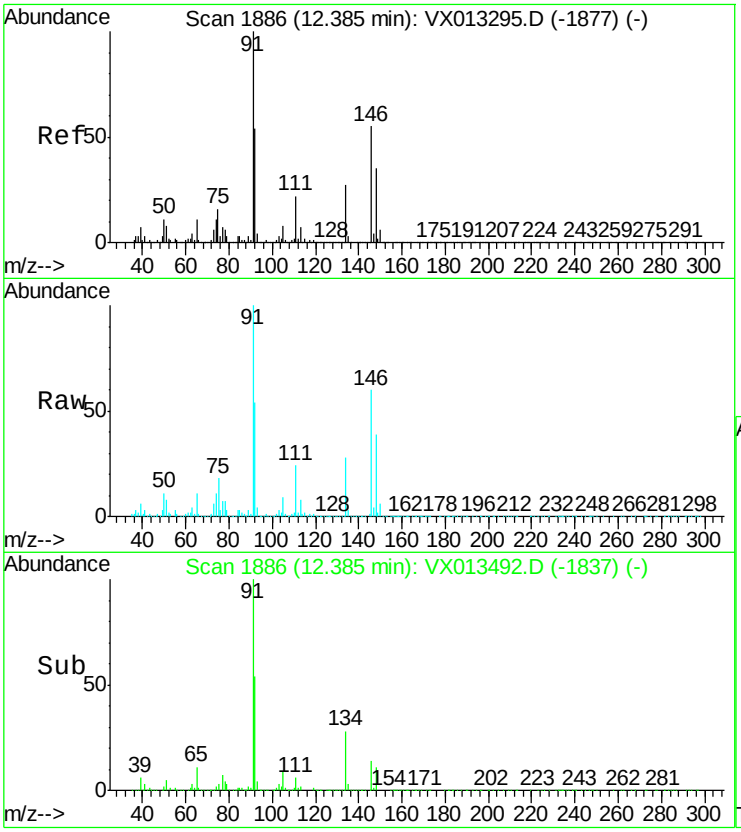


#88
1,4-Dichlorobenzene
Concen: 51.894 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:146 Resp: 740409

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.8	56.4
148	63.6	32.4	97.0



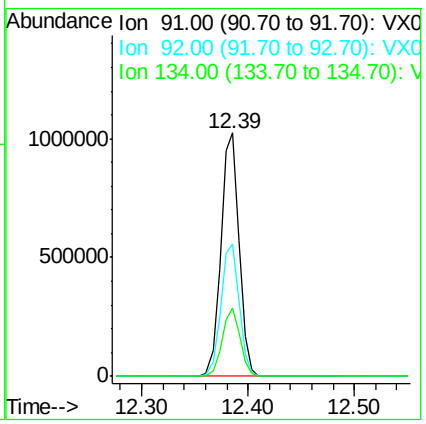


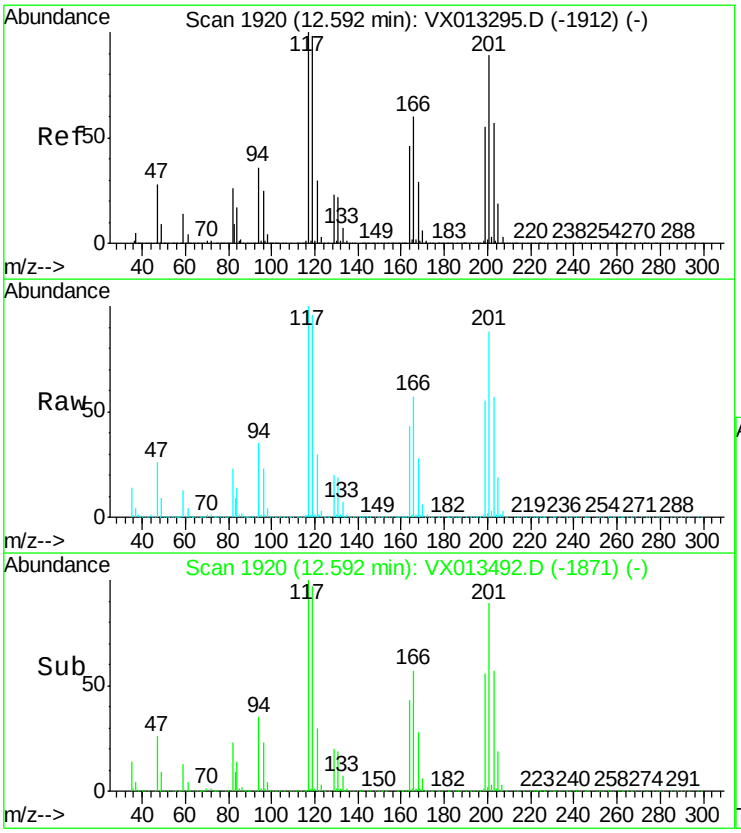
#89
n-Butylbenzene
Concen: 53.303 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1216251

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.3	81.8
134	27.4	13.5	40.5

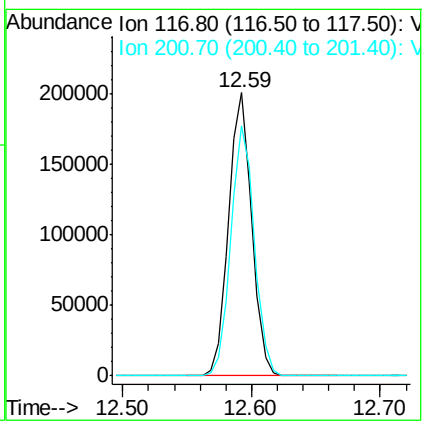


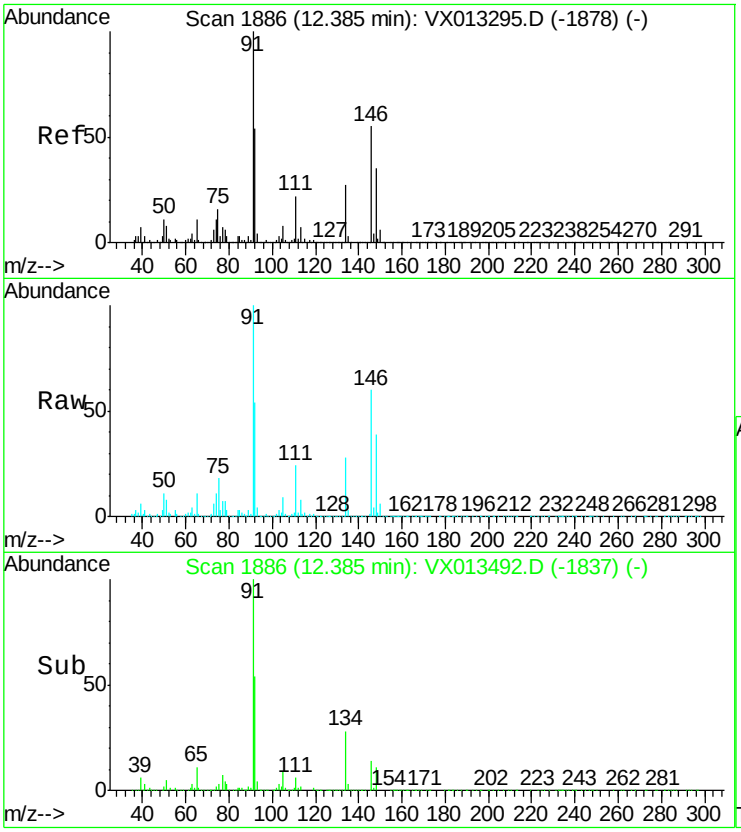


#90
Hexachloroethane
Concen: 54.416 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:117 Resp: 253535

Ion	Ratio	Lower	Upper
117	100		
201	89.0	43.9	131.7



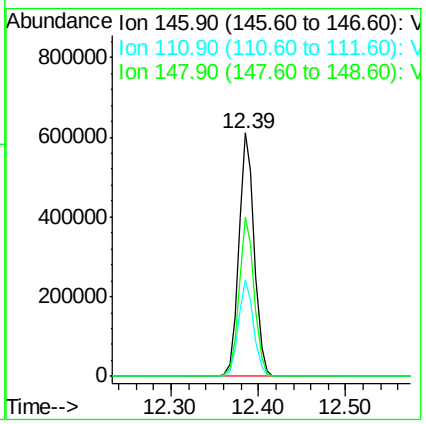


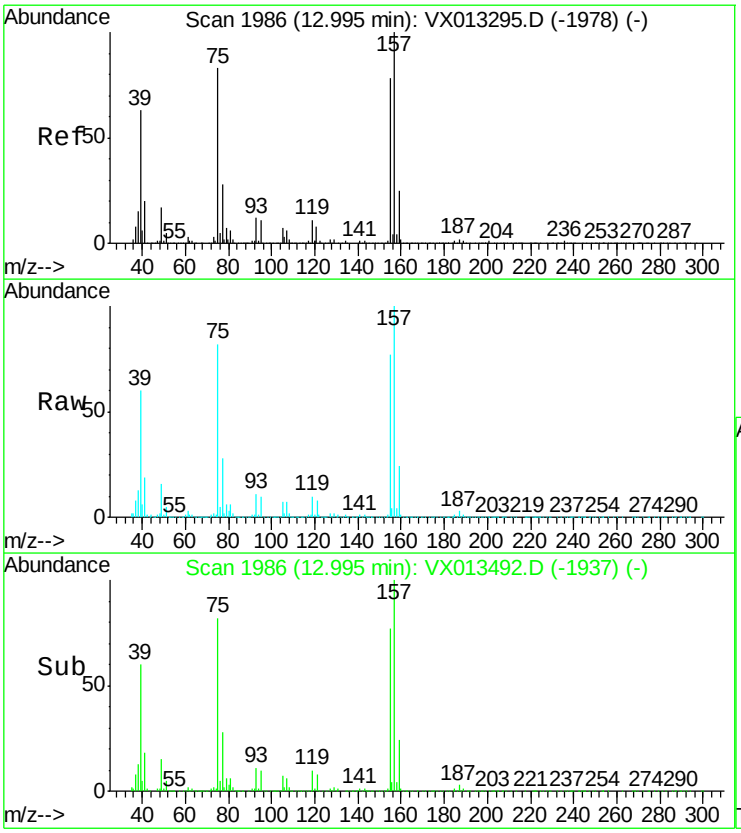
#91
1,2-Dichlorobenzene
Concen: 53.687 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 751510

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.1	60.2
148	64.2	32.0	96.0

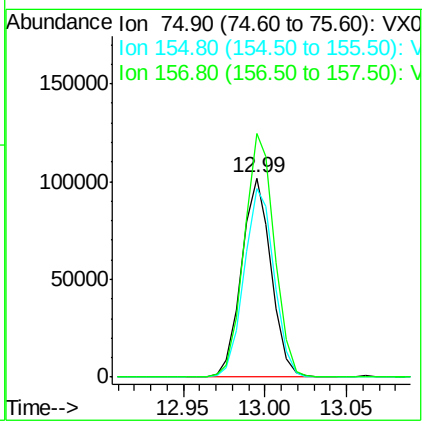


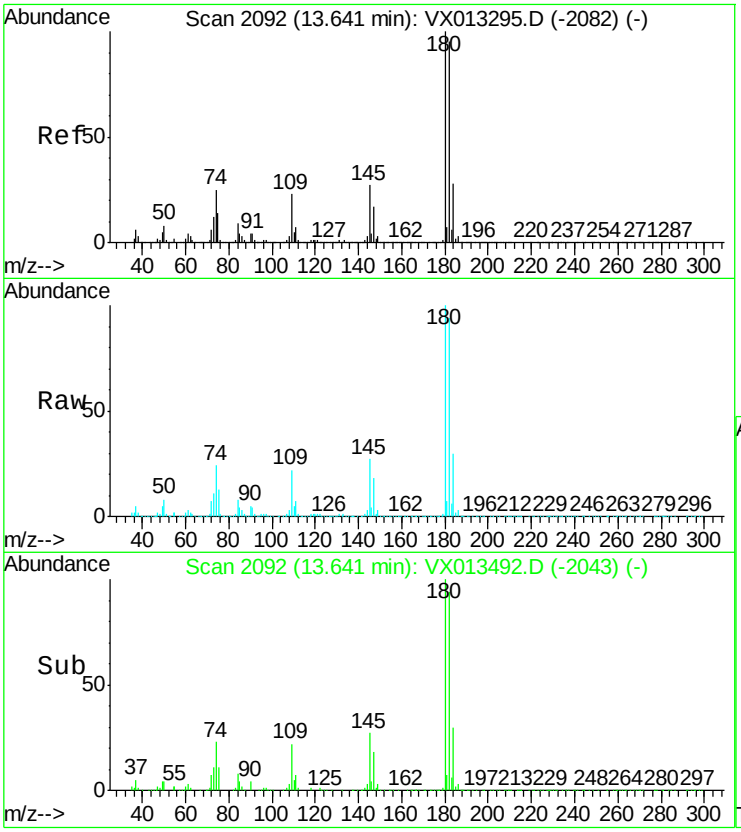


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.949 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion: 75 Resp: 128210

Ion	Ratio	Lower	Upper
75	100		
155	96.8	47.1	141.4
157	125.7	61.3	183.8



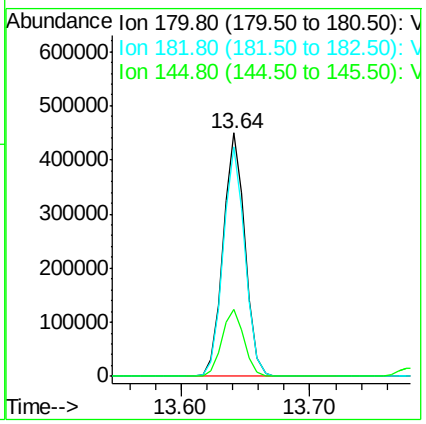


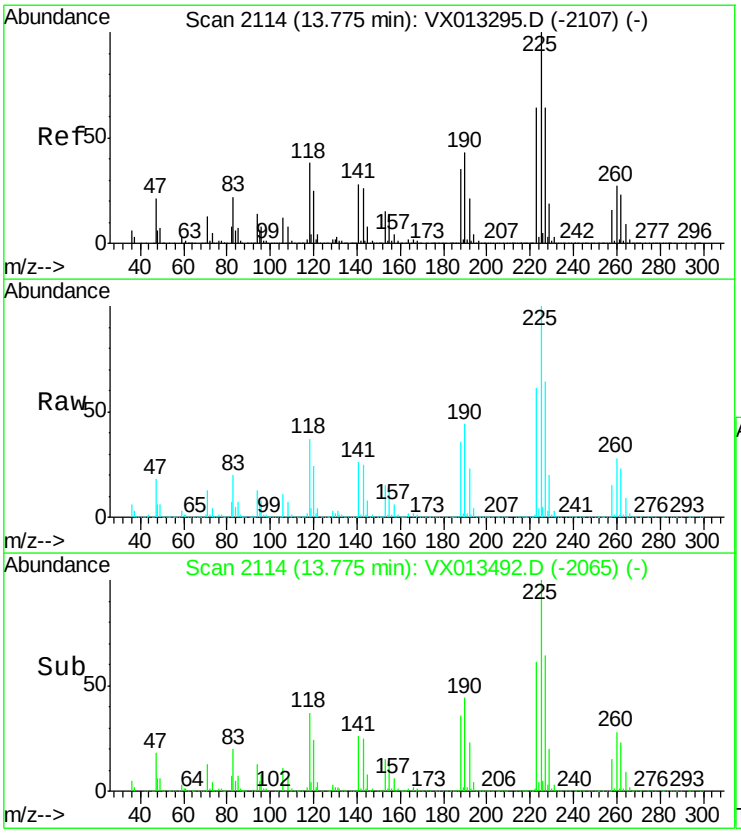
#93
1,2,4-Trichlorobenzene
Concen: 54.832 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 535399

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.4	145.0
145	28.0	14.1	42.4

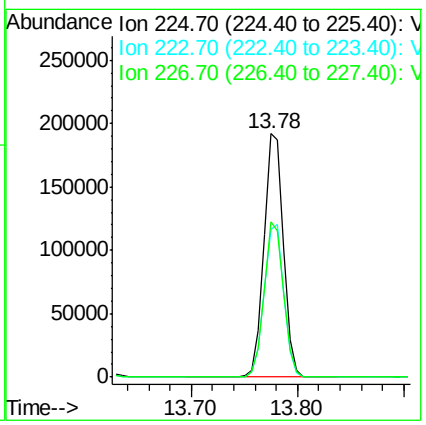


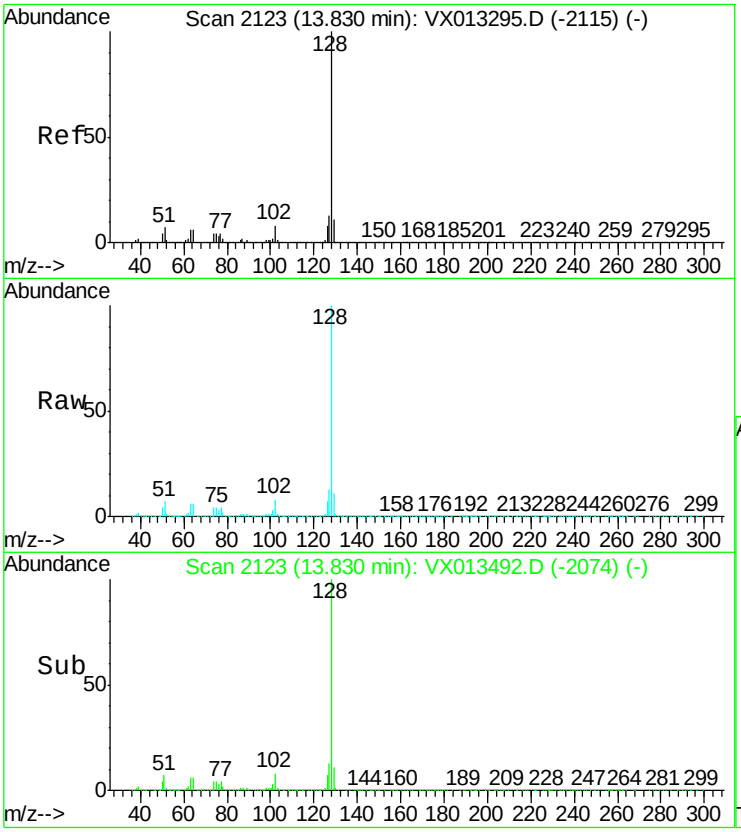


#94
Hexachlorobutadiene
Concen: 51.442 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:225 Resp: 245741

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.9	95.7
227	63.9	31.9	95.9



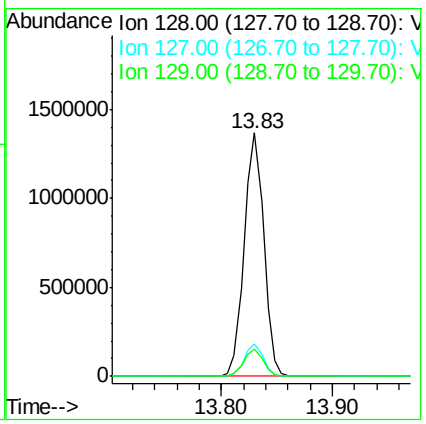


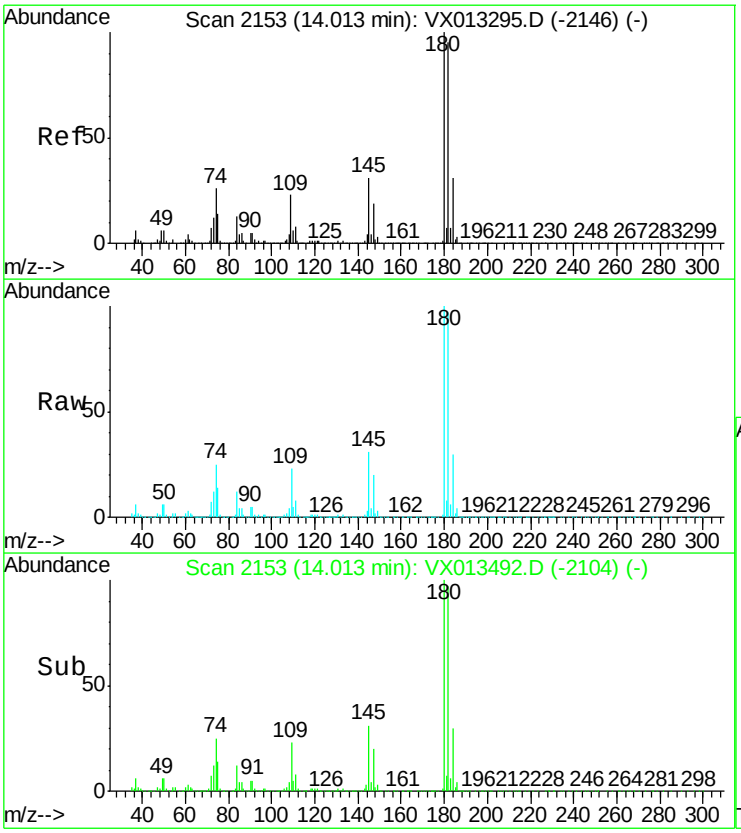
#95
Naphthalene
Concen: 54.507 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1669848

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 54.717 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013492.D
Acq: 21 Nov 2019 10:33

Tgt Ion:180 Resp: 535811

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.0	144.2
145	29.8	15.4	46.4