Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013382.D
Acq On : 12 Nov 2019 13:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:38:56 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	719576	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1062071	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	970312	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	500535	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	388961	45.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.26%			
35) Dibromofluoromethane	5.48	113	323003	48.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.98%			
50) Toluene-d8	8.71	98	1251705	49.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.68%			
62) 4-Bromofluorobenzene	11.13	95	452016	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	397113	47.897	ug/l	100
3) Chloromethane	1.31	50	422440	46.985	ug/l	99
4) Vinyl Chloride	1.40	62	493855	48.247	ug/l	100
5) Bromomethane	1.62	94	294095	41.229	ug/l	100
6) Chloroethane	1.71	64	269762	46.008	ug/l	100
7) Trichlorofluoromethane	1.92	101	539007	44.571	ug/l	99
8) Diethyl Ether	2.17	74	248660	46.498	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	341887	50.723	ug/l	98
10) Methyl Iodide	2.50	142	403135	48.308	ug/l	98
11) Tert butyl alcohol	3.03	59	439090	195.421	ug/l	100
12) 1,1-Dichloroethene	2.36	96	329793	49.964	ug/l	99
13) Acrolein	2.28	56	335769	275.728	ug/l	97
14) Allyl chloride	2.72	41	606381	50.561	ug/l	97
15) Acrylonitrile	3.12	53	1011304	240.952	ug/l	99
16) Acetone	2.43	43	1266445	297.841	ug/l	97
17) Carbon Disulfide	2.56	76	860768	48.723	ug/l	98
18) Methyl Acetate	2.76	43	579694	49.382	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	1118906	50.825	ug/l	98
20) Methylene Chloride	2.84	84	369625	47.049	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	355389	49.450	ug/l	97
22) Diisopropyl ether	3.84	45	1188958	51.350	ug/l	98
23) Vinyl Acetate	3.79	43	4972858	250.995	ug/l	99
24) 1,1-Dichloroethane	3.68	63	648600	50.076	ug/l	99
25) 2-Butanone	4.65	43	1663930	266.747	ug/l	98
26) 2,2-Dichloropropane	4.56	77	545845	52.974	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	407094	50.566	ug/l	100
28) Bromochloromethane	5.00	49	180996	49.216	ug/l	97
29) Tetrahydrofuran	5.11	42	906866	235.916	ug/l	100
30) Chloroform	5.19	83	629627	49.229	ug/l	97
31) Cyclohexane	5.56	56	583090	50.030	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	545880	49.595	ug/l	99
36) 1,1-Dichloropropene	5.78	75	477969	52.459	ug/l	99
37) Ethyl Acetate	4.81	43	544486	48.362	ug/l	100
38) Carbon Tetrachloride	5.77	117	469039	52.644	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013382.D
Acq On : 12 Nov 2019 13:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:38:56 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	609590	53.695 ug/l		97
40) Benzene	6.13	78	1471383	51.843 ug/l		99
41) Methacrylonitrile	5.02	41	312771	49.565 ug/l		98
42) 1,2-Dichloroethane	6.18	62	513099	50.121 ug/l		99
43) Isopropyl Acetate	6.43	43	903794	51.553 ug/l		99
44) Trichloroethene	7.20	130	397393	50.867 ug/l		97
45) 1,2-Dichloropropane	7.50	63	380266	52.585 ug/l		100
46) Dibromomethane	7.65	93	249720	50.577 ug/l		99
47) Bromodichloromethane	7.89	83	504912	54.230 ug/l		95
48) Methyl methacrylate	7.76	41	456053	52.113 ug/l		97
49) 1,4-Dioxane	7.73	88	178701	891.659 ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	2839637	246.879 ug/l		99
52) Toluene	8.78	92	924236	52.542 ug/l		98
53) t-1,3-Dichloropropene	9.03	75	566730	55.666 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	621119	54.539 ug/l		96
55) 1,1,2-Trichloroethane	9.21	97	375971	51.566 ug/l		98
56) Ethyl methacrylate	9.17	69	621347	49.920 ug/l		96
57) 1,3-Dichloropropane	9.36	76	642079	51.877 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.30	63	1271200	254.990 ug/l		100
59) 2-Hexanone	9.48	43	2367271	266.327 ug/l		98
60) Dibromochloromethane	9.57	129	408039	54.720 ug/l		100
61) 1,2-Dibromoethane	9.67	107	396713	51.240 ug/l		99
64) Tetrachloroethene	9.33	164	355943	51.243 ug/l		98
65) Chlorobenzene	10.13	112	998311	50.819 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	374977	51.987 ug/l		100
67) Ethyl Benzene	10.25	91	1793277	52.893 ug/l		99
68) m/p-Xylenes	10.35	106	1362185	106.236 ug/l		100
69) o-Xylene	10.70	106	665941	53.049 ug/l		99
70) Styrene	10.71	104	1136823	54.174 ug/l		99
71) Bromoform	10.85	173	318629	47.794 ug/l	#	98
73) Isopropylbenzene	11.01	105	1758876	53.000 ug/l		99
74) N-amyl acetate	10.89	43	816991	53.089 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	602422	49.759 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	697753	68.632 ug/l		78
77) Bromobenzene	11.25	156	455172	51.449 ug/l		98
78) n-propylbenzene	11.35	91	2016108	54.537 ug/l		99
79) 2-Chlorotoluene	11.42	91	1173191	52.674 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1491706	53.964 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	210209	53.221 ug/l		95
82) 4-Chlorotoluene	11.51	91	1372719	52.650 ug/l		100
83) tert-Butylbenzene	11.76	119	1518441	54.569 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1496128	53.955 ug/l		99
85) sec-Butylbenzene	11.94	105	1752562	54.801 ug/l		100
86) p-Isopropyltoluene	12.06	119	1618359	54.956 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	823332	52.209 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	820455	51.064 ug/l		99
89) n-Butylbenzene	12.38	91	1438329	55.976 ug/l		99
90) Hexachloroethane	12.59	117	290051	55.281 ug/l		100
91) 1,2-Dichlorobenzene	12.38	146	822073	52.150 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	130614	44.282 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013382.D
Acq On : 12 Nov 2019 13:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:38:56 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	596486	54.247 ug/l	98
94) Hexachlorobutadiene	13.78	225	283526	52.704 ug/l	99
95) Naphthalene	13.83	128	1800837	52.199 ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	589791	53.484 ug/l	99

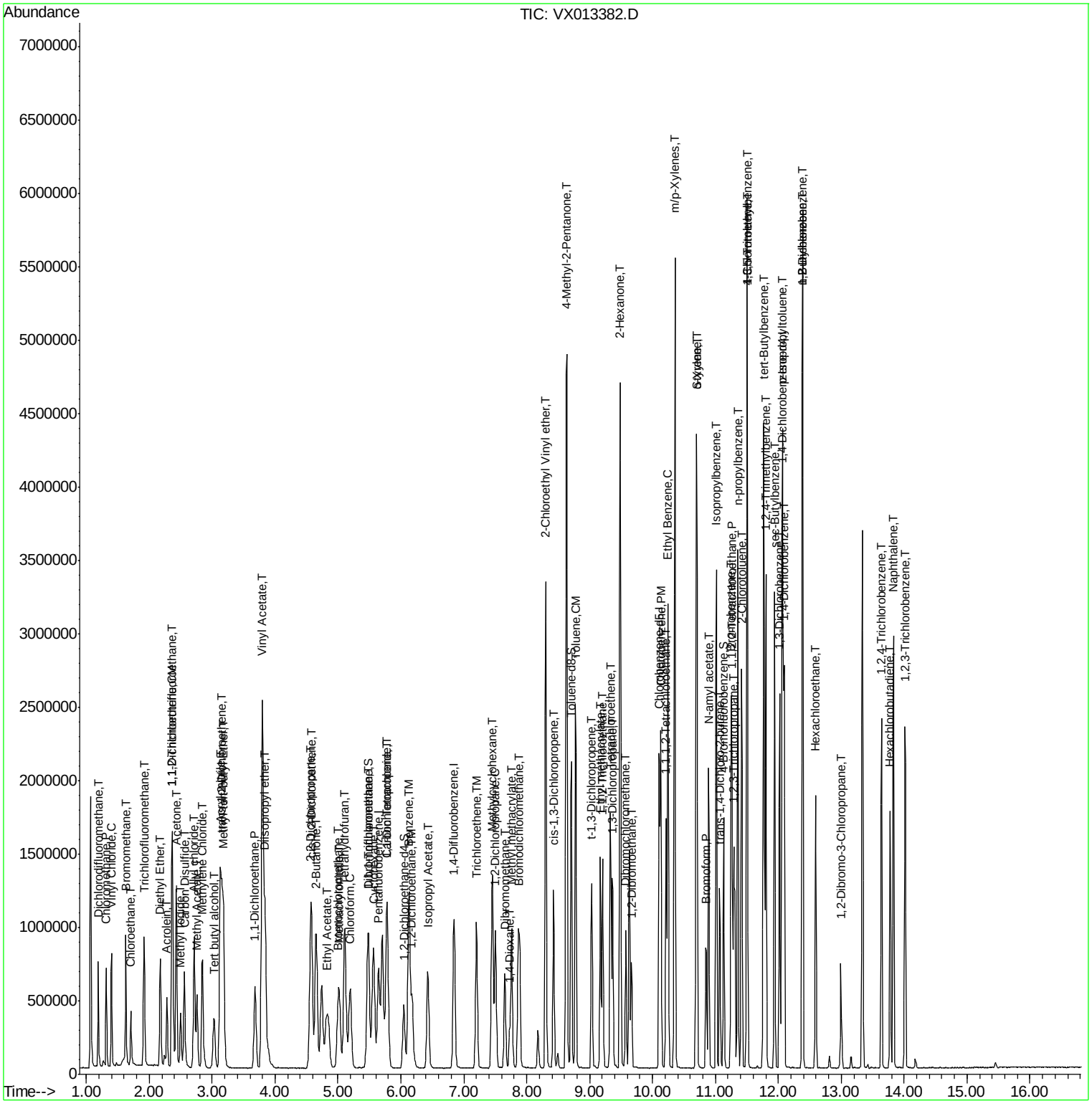
(#) = qualifier out of range (m) = manual integration (+) = signals summed

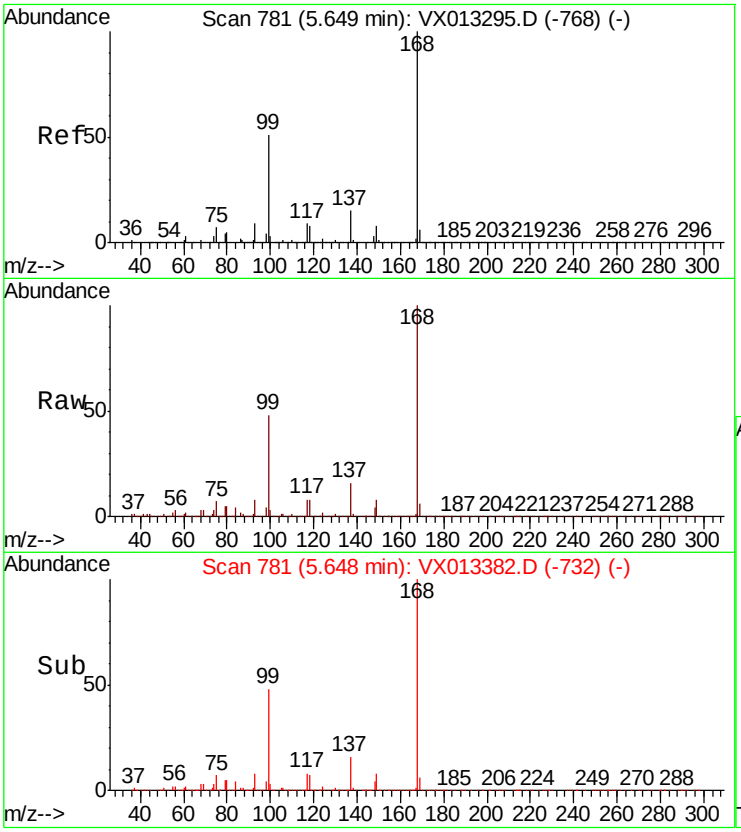
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111219\
Data File : VX013382.D
Acq On : 12 Nov 2019 13:47
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Nov 13 02:38:56 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



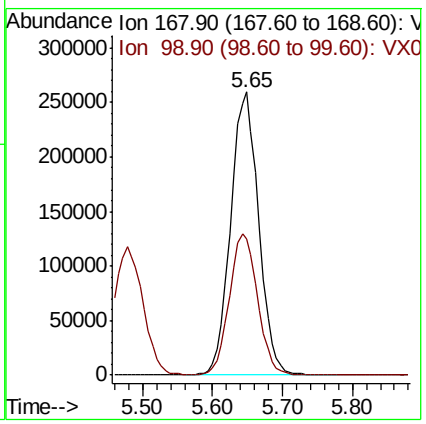


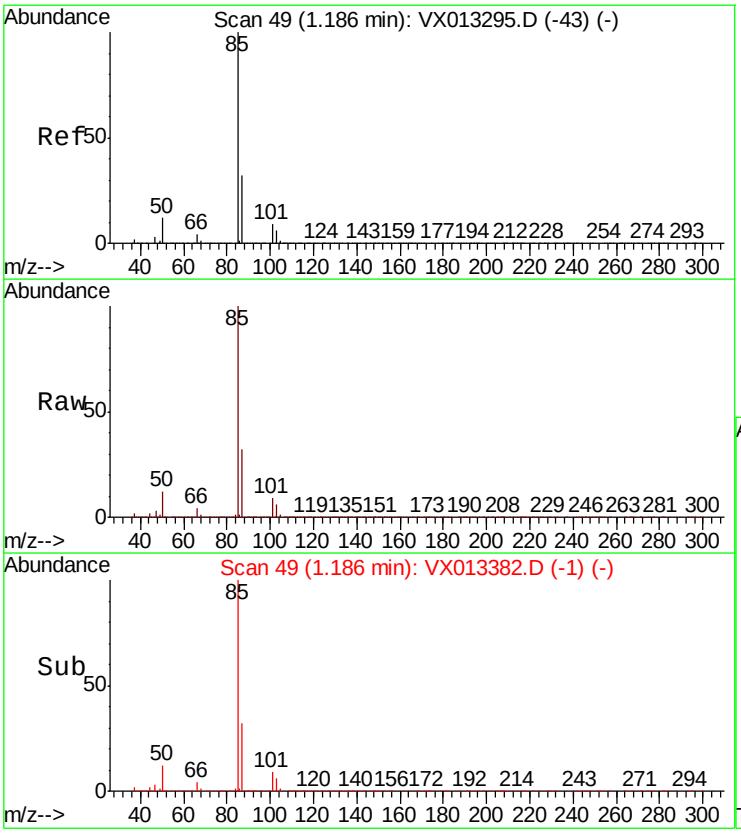
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 719576

Ion	Ratio	Lower	Upper
168	100		
99	48.0	40.8	61.2

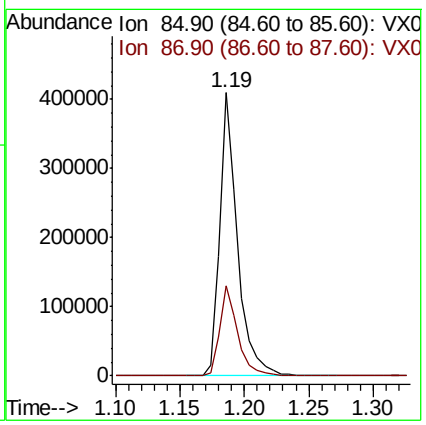


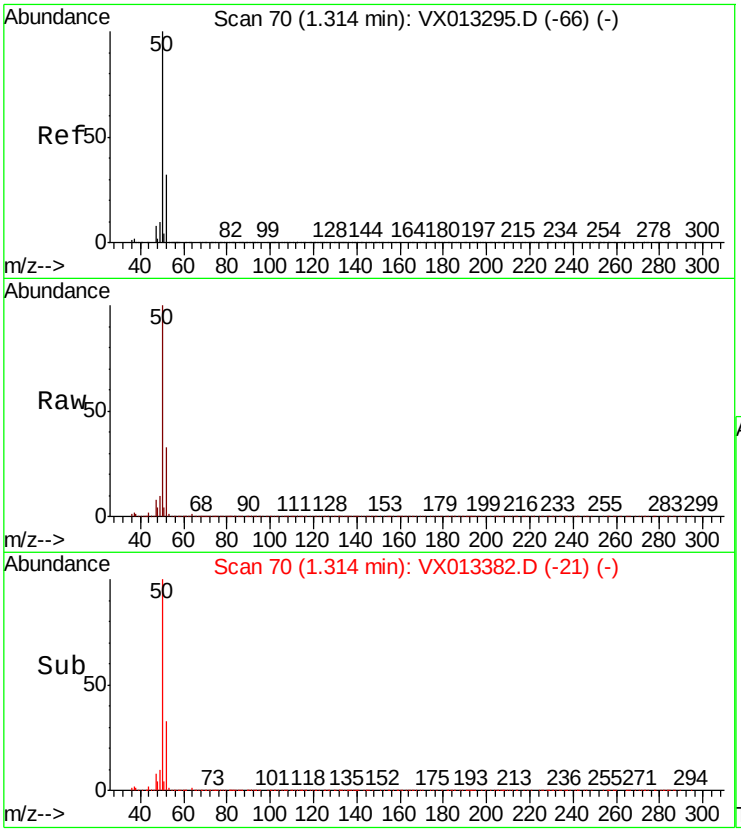


#2
Dichlorodifluoromethane
Concen: 47.897 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 85 Resp: 397113

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.6



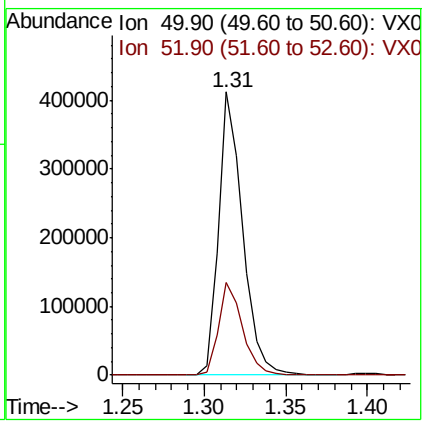


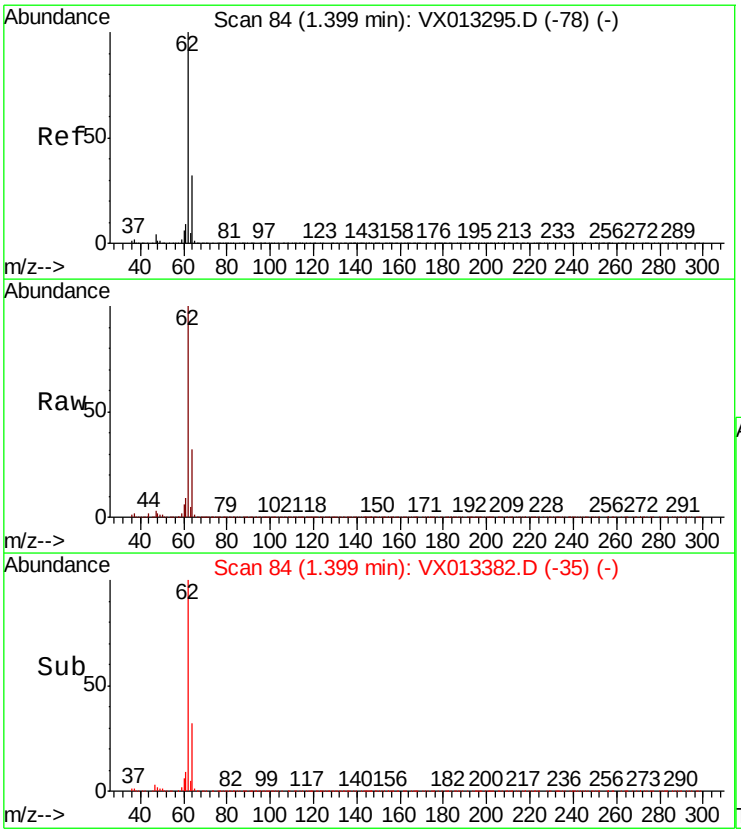
#3
Chloromethane
Concen: 46.985 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 422440

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.5	38.3

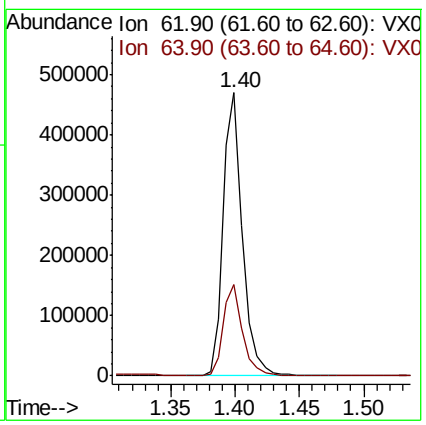


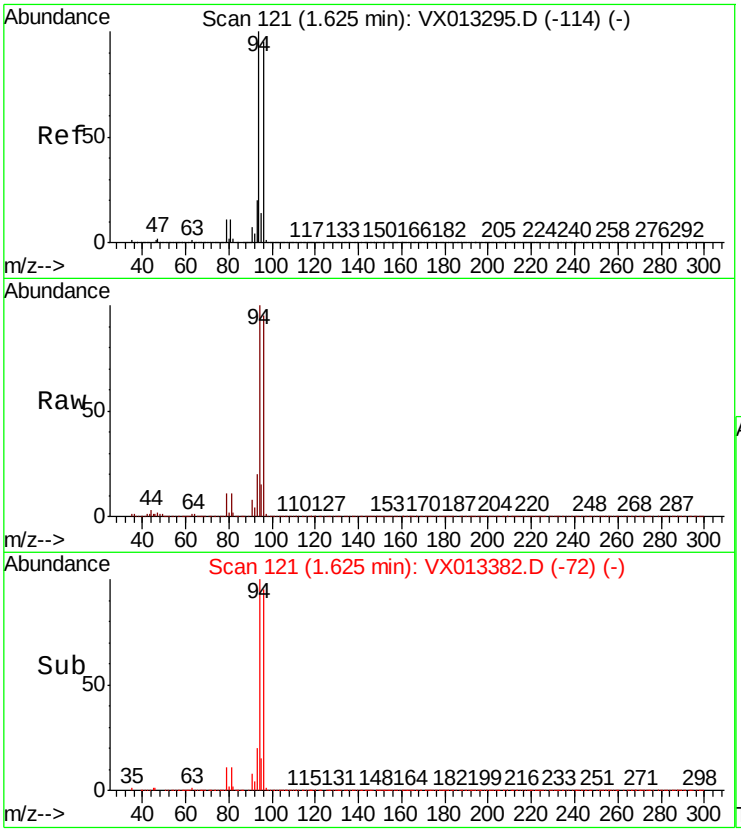


#4
Vinyl Chloride
Concen: 48.247 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 62 Resp: 493855

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.6	38.4



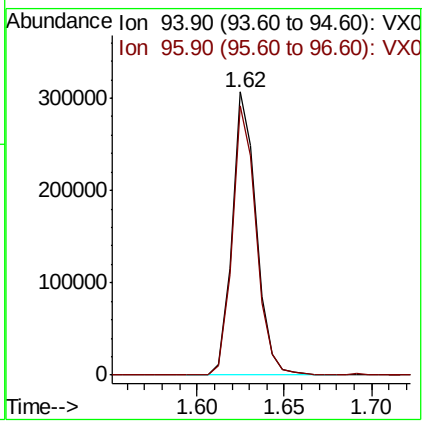


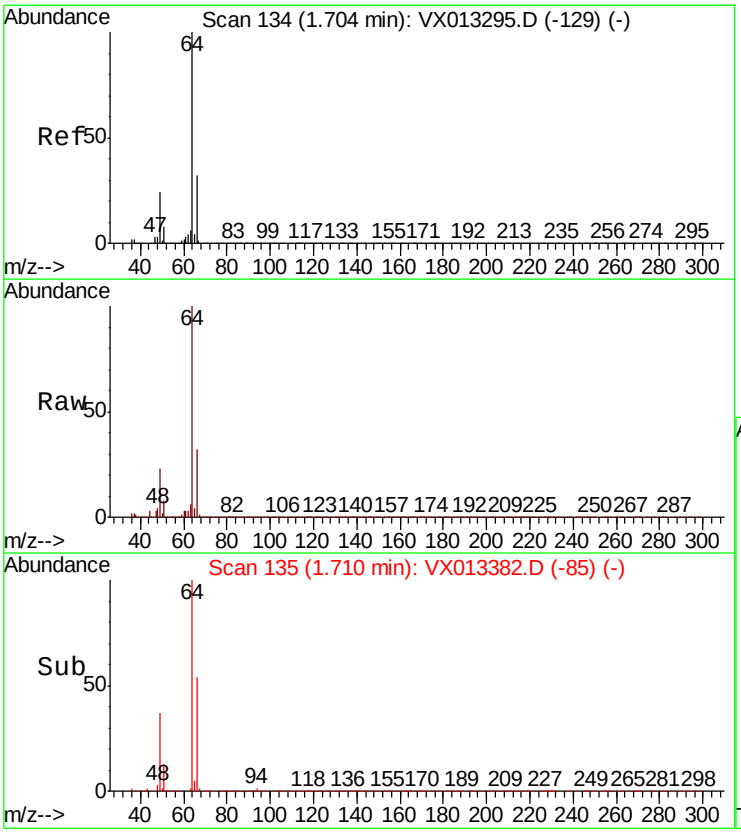
#5
Bromomethane
Concen: 41.229 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 294095

Ion	Ratio	Lower	Upper
94	100		
96	95.2	75.8	113.8

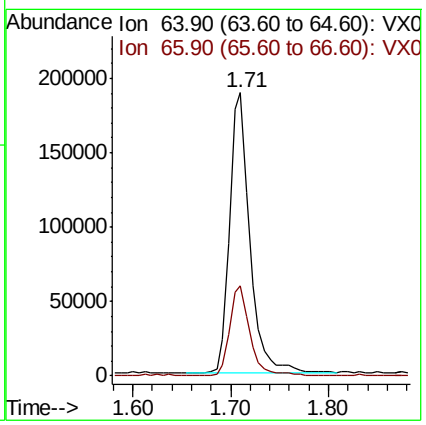


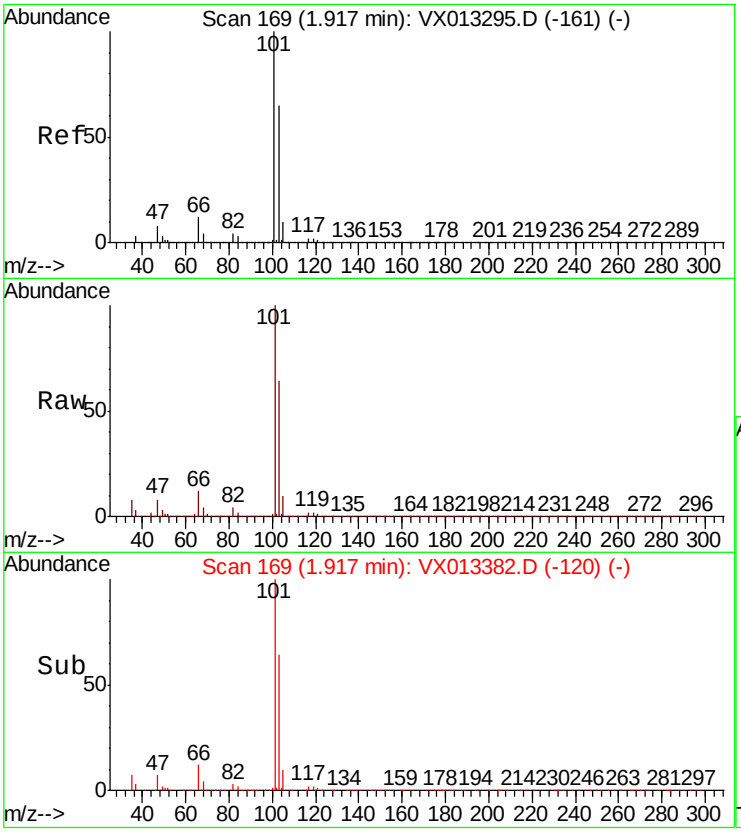


#6
Chloroethane
Concen: 46.008 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 64 Resp: 269762

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.6	38.4



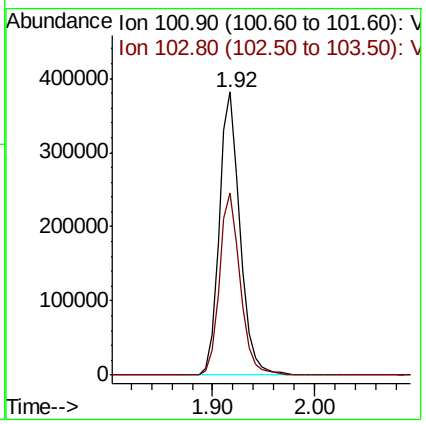


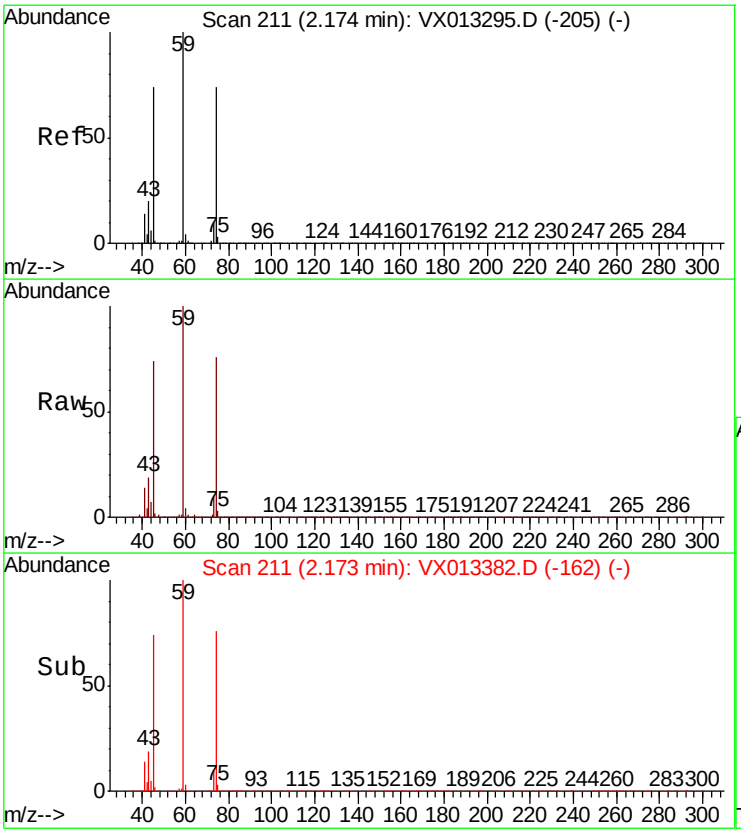
#7
Trichlorofluoromethane
Concen: 44.571 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 539007

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.3	78.5

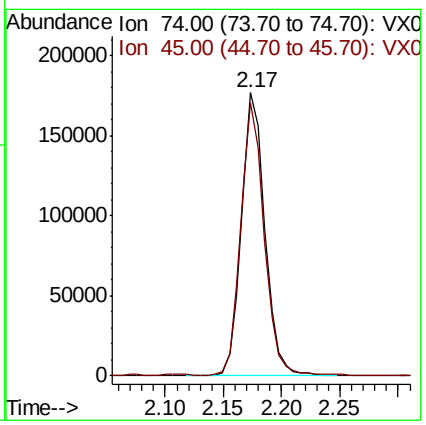


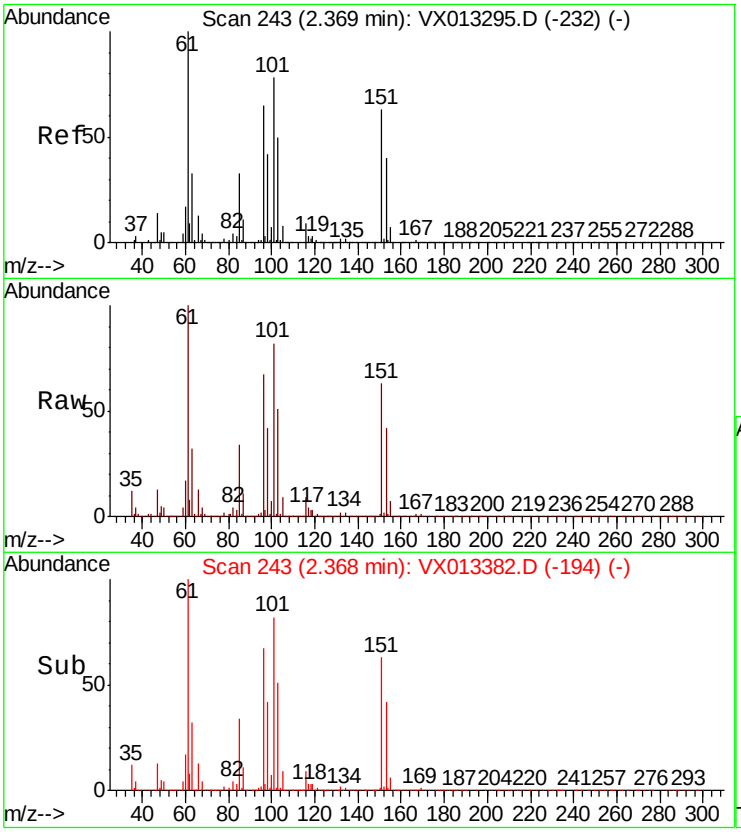


#8
Diethyl Ether
Concen: 46.498 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 74 Resp: 248660

Ion	Ratio	Lower	Upper
74	100		
45	96.4	48.5	145.6



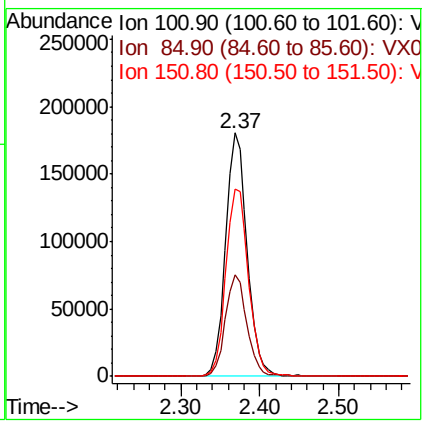


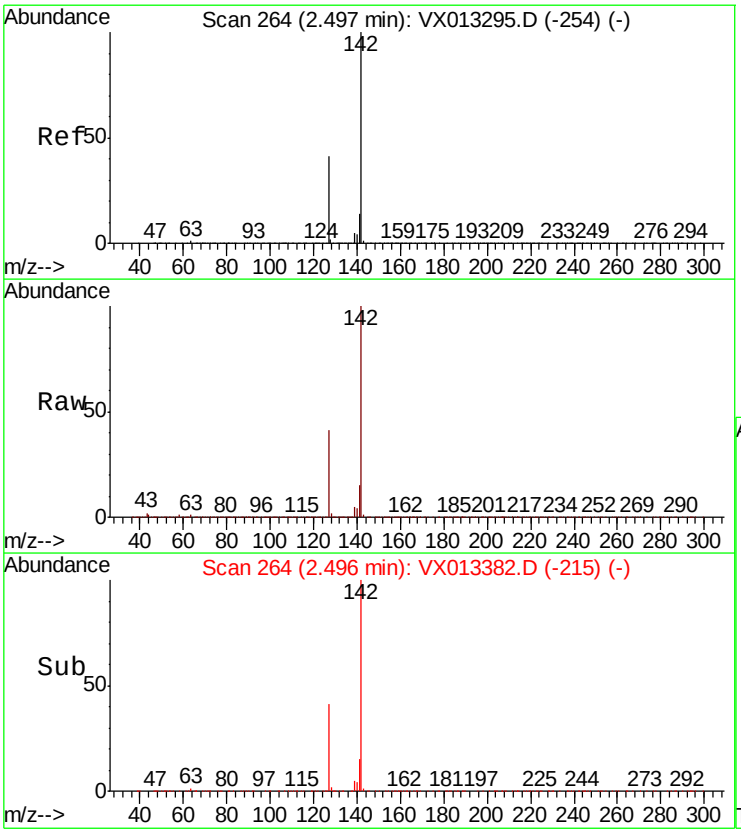
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.723 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 341887

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.4	51.6
151	81.0	66.4	99.6

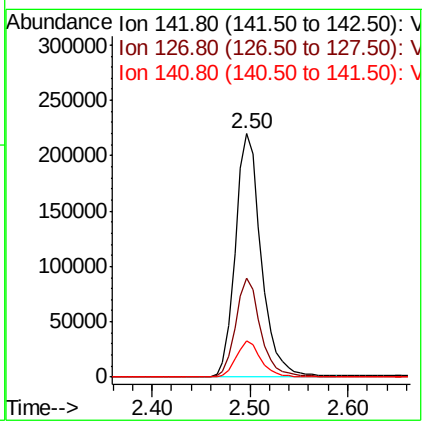


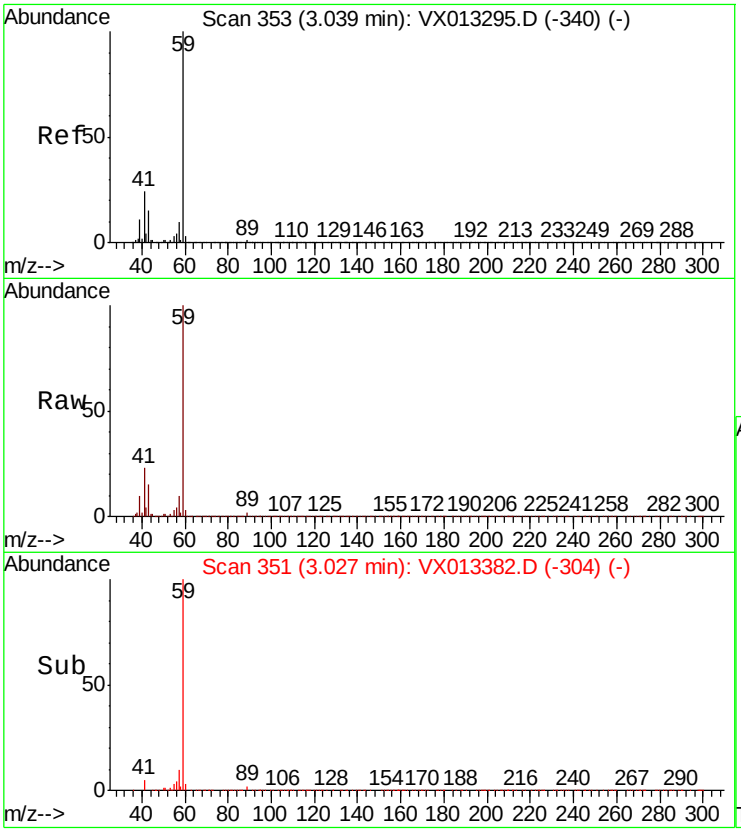


#10
Methyl Iodide
Concen: 48.308 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:142 Resp: 403135

Ion	Ratio	Lower	Upper
142	100		
127	38.9	32.6	49.0
141	14.3	11.6	17.4



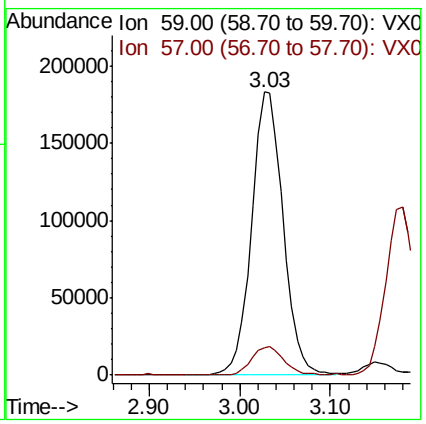


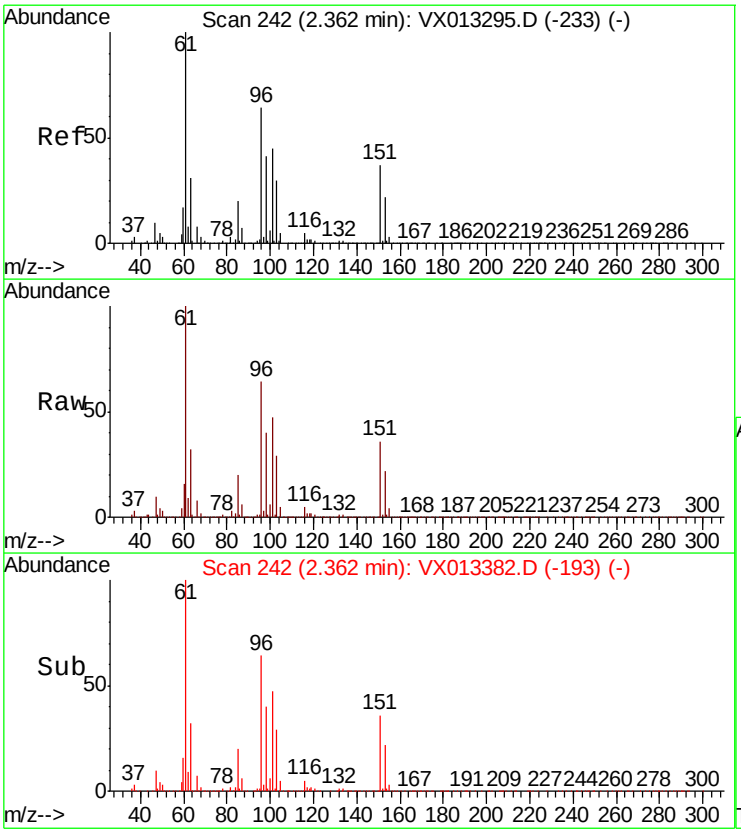
#11
Tert butyl alcohol
Concen: 195.421 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 439090

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.0	12.0

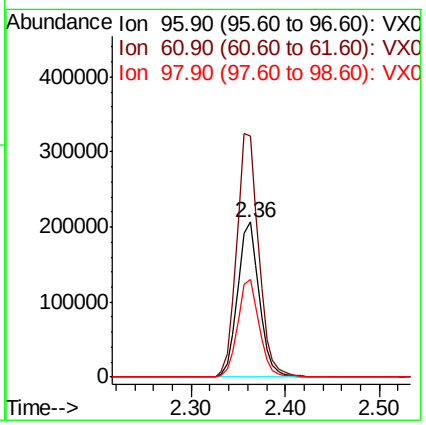


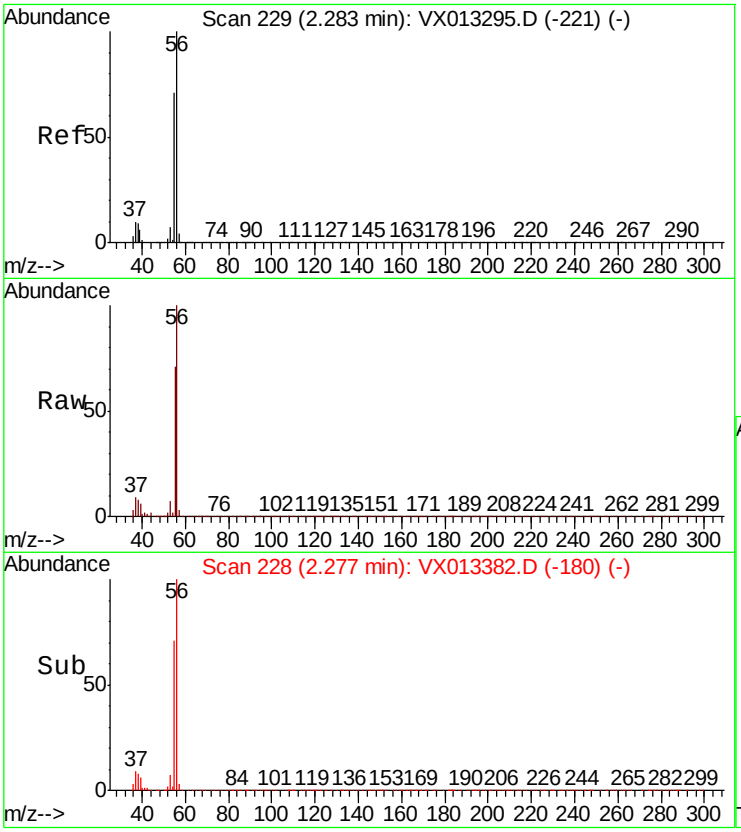


#12
1,1-Dichloroethene
Concen: 49.964 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 96 Resp: 329793

Ion	Ratio	Lower	Upper
96	100		
61	155.5	125.0	187.6
98	62.8	50.7	76.1



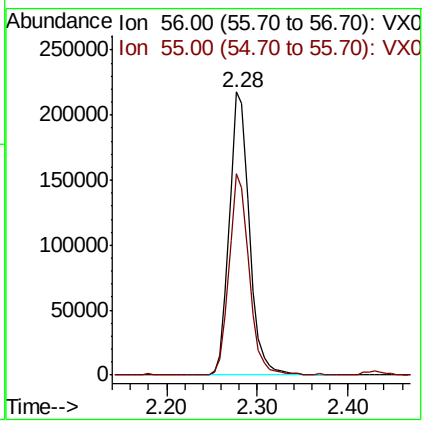


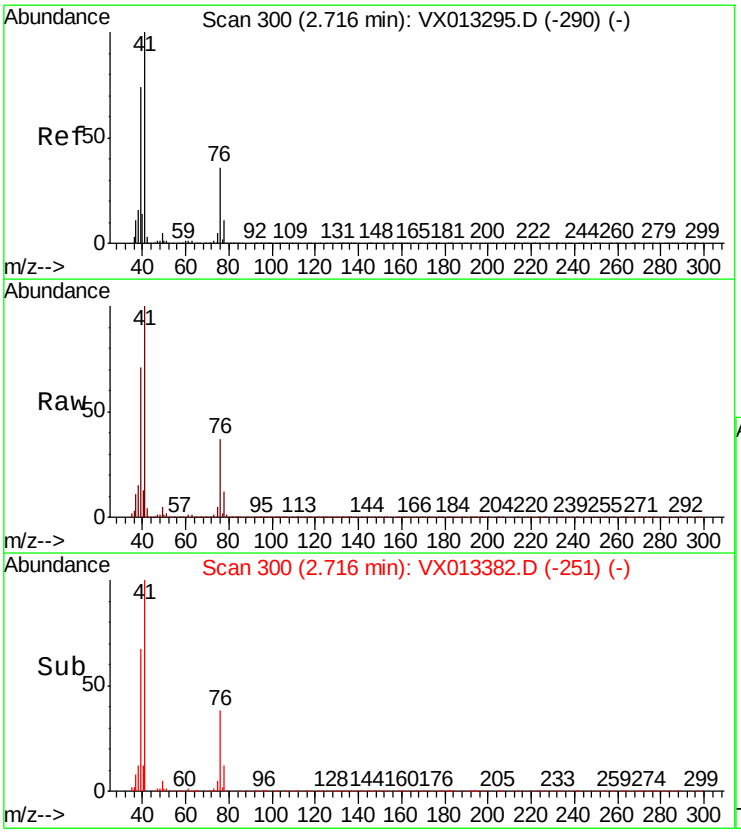
#13
Acrolein
Concen: 275.728 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 335769

Ion	Ratio	Lower	Upper
56	100		
55	69.4	57.4	86.0

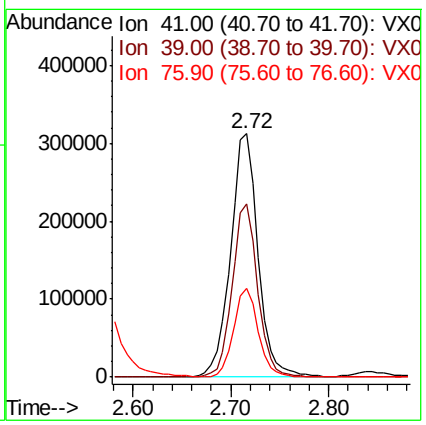


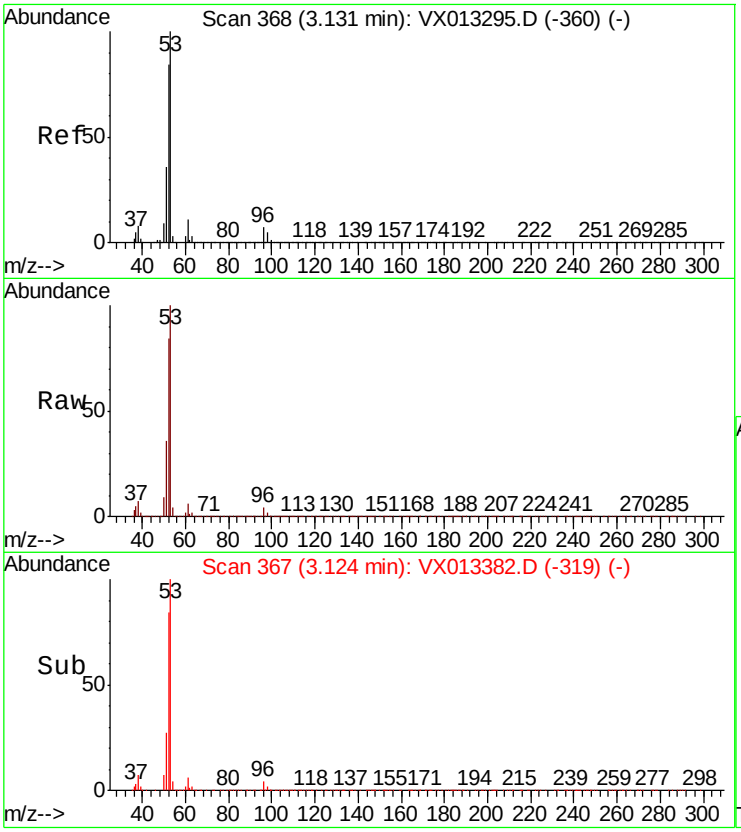


#14
Allyl chloride
Concen: 50.561 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 41 Resp: 606381

Ion	Ratio	Lower	Upper
41	100		
39	66.0	55.8	83.8
76	33.0	26.4	39.6



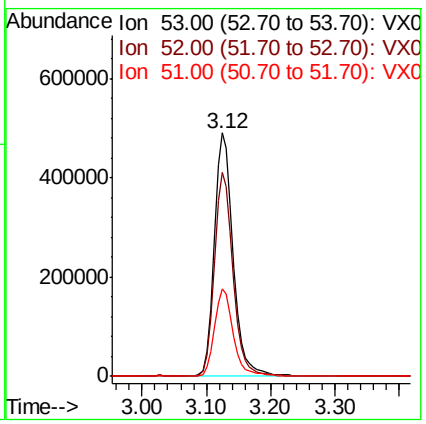


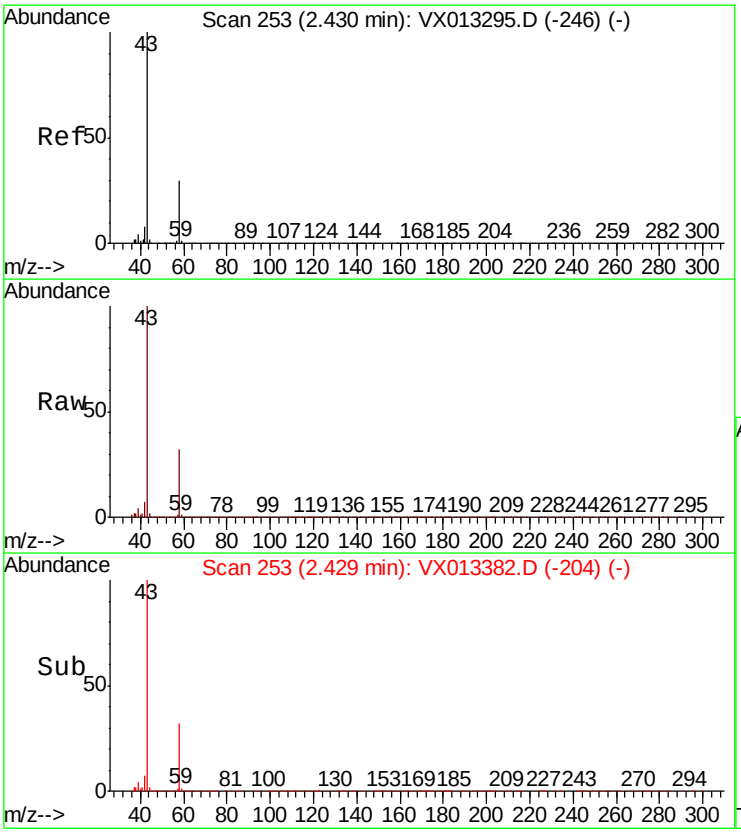
#15
Acrylonitrile
Concen: 240.952 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 1011304

Ion	Ratio	Lower	Upper
53	100		
52	83.0	67.4	101.0
51	35.8	29.4	44.2

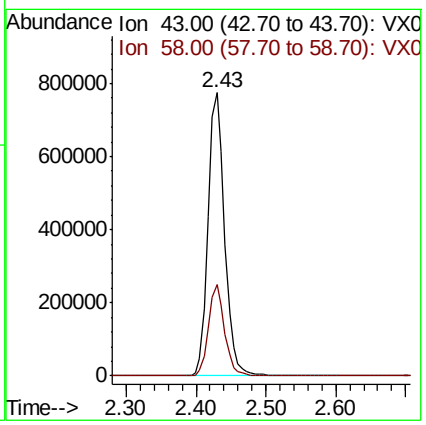


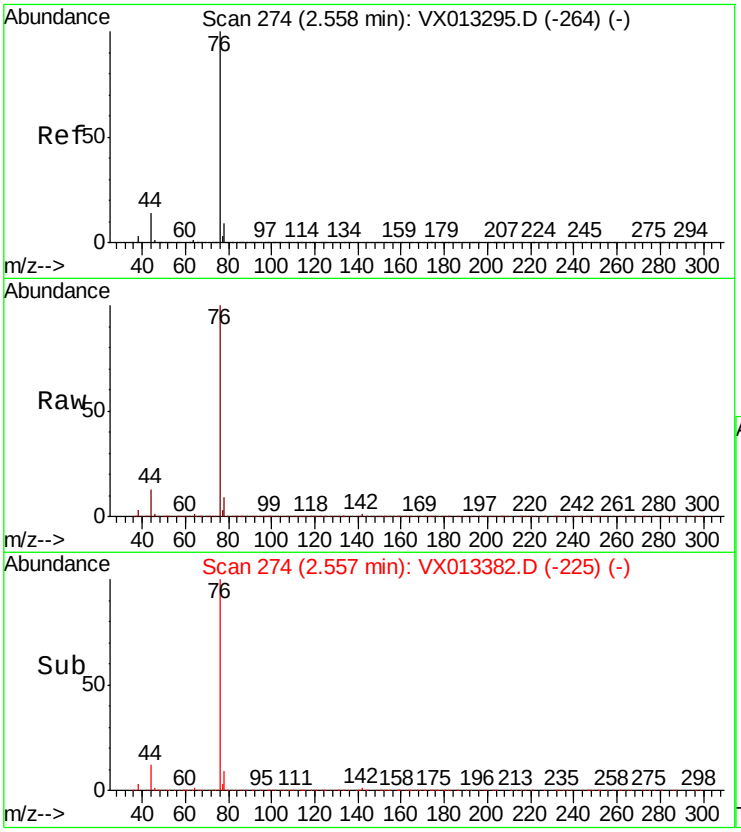


#16
Acetone
Concen: 297.841 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 43 Resp: 1266445

Ion	Ratio	Lower	Upper
43	100		
58	32.1	24.3	36.5



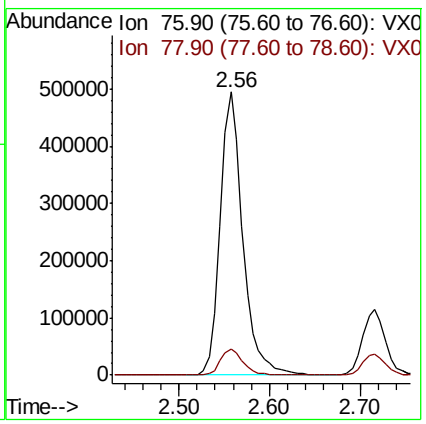


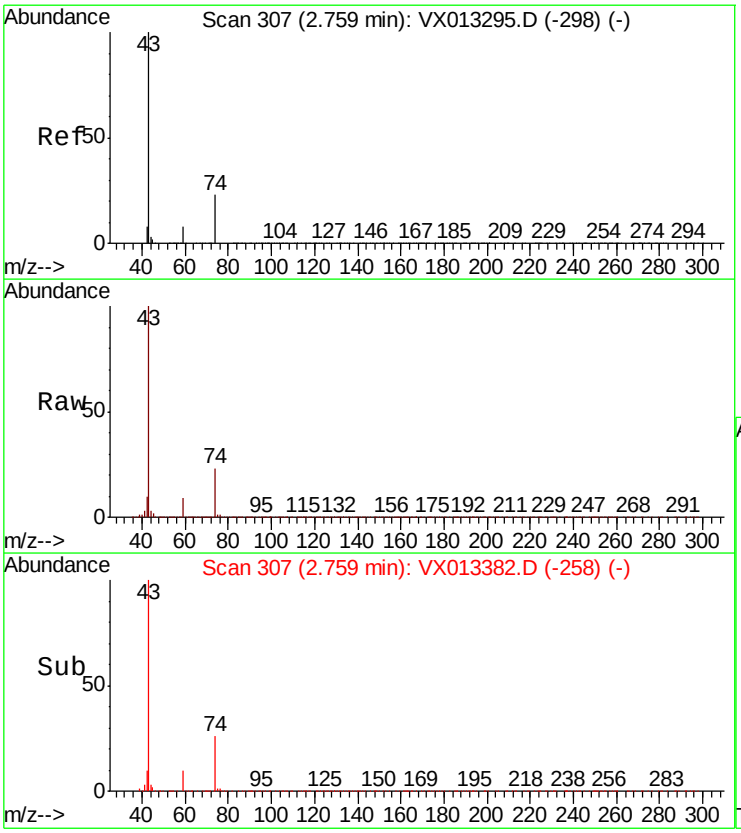
#17
Carbon Disulfide
Concen: 48.723 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 860768

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

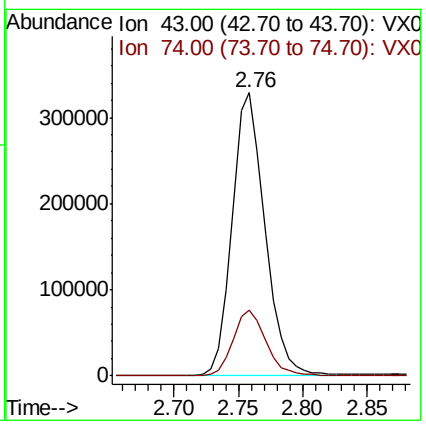


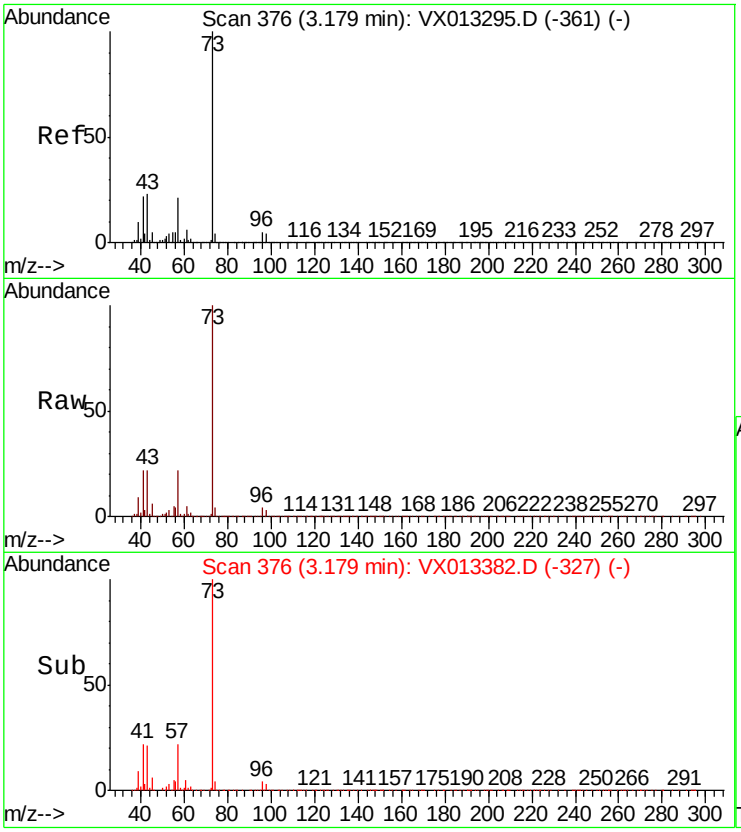


#18
Methyl Acetate
Concen: 49.382 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 43 Resp: 579694

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.0	28.6



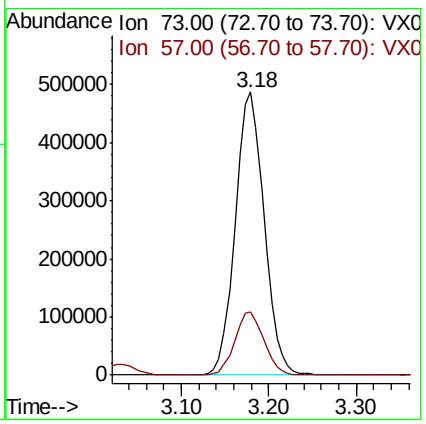


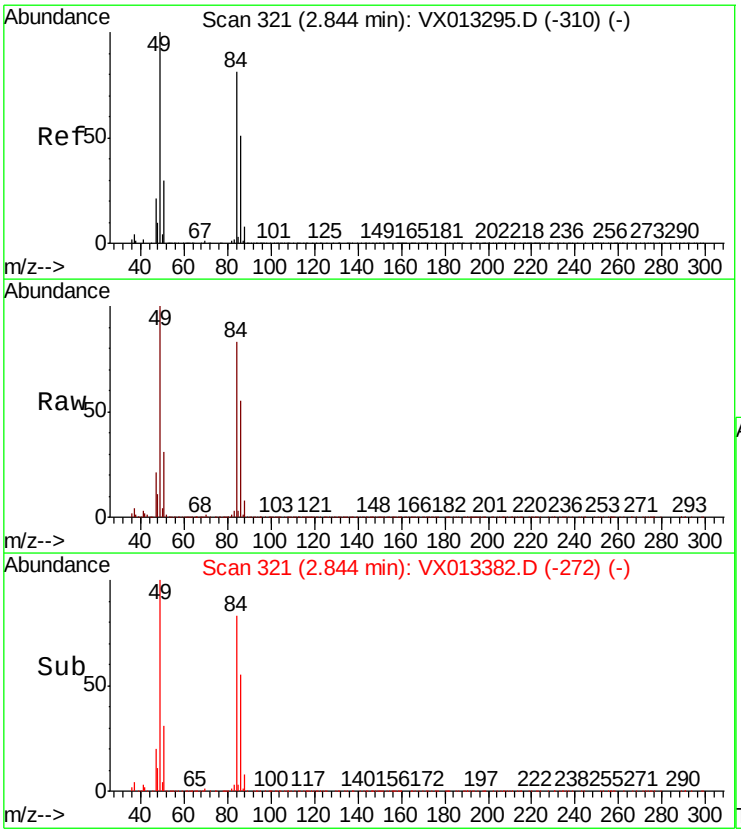
#19
Methyl tert-butyl Ether
Concen: 50.825 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1118906

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.1	25.7

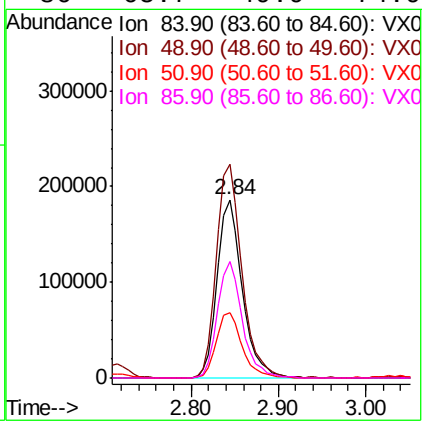


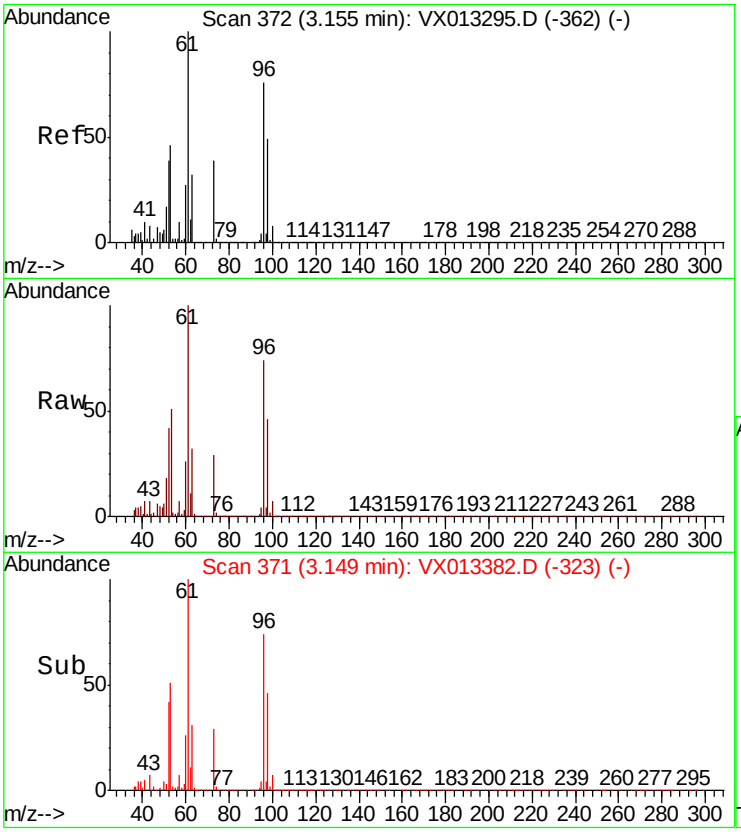


#20
Methylene Chloride
Concen: 47.049 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 84 Resp: 369625

Ion	Ratio	Lower	Upper
84	100		
49	120.0	98.2	147.4
51	36.5	29.9	44.9
86	65.7	49.9	74.9



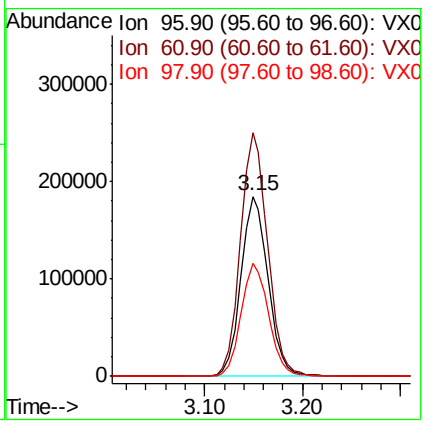


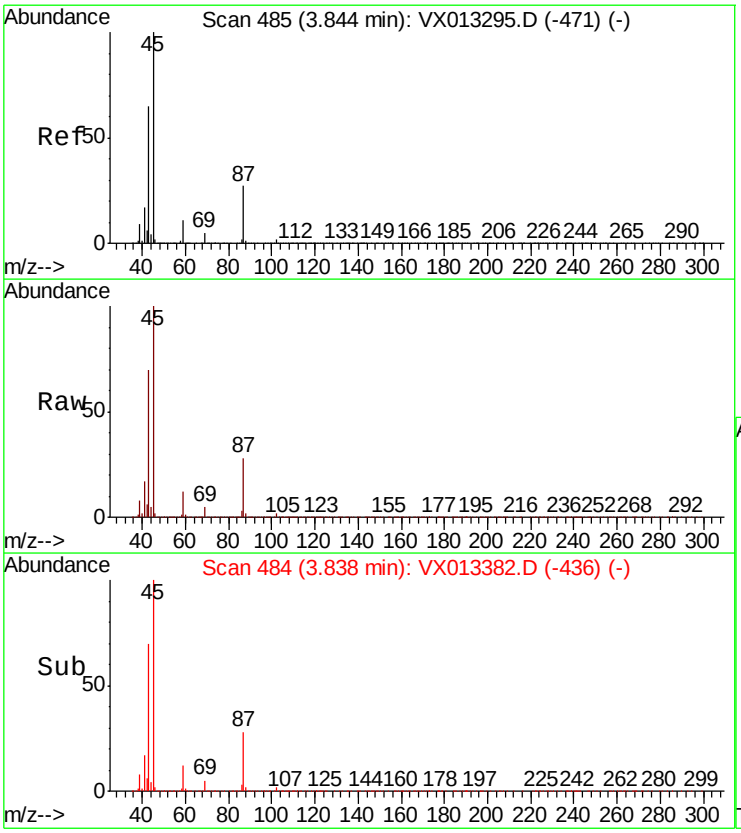
#21
trans-1,2-Dichloroethene
Concen: 49.450 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 355389

Ion	Ratio	Lower	Upper
96	100		
61	135.2	105.8	158.6
98	62.6	51.8	77.6

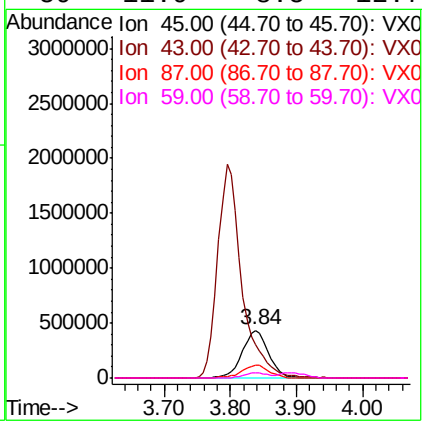


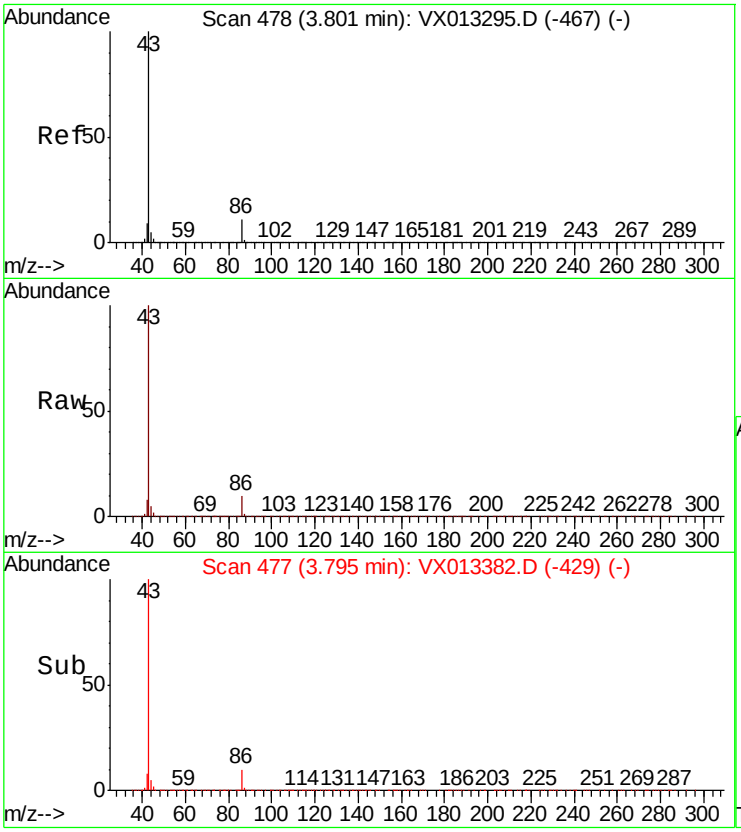


#22
Diisopropyl ether
Concen: 51.350 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 45 Resp: 1188958

Ion	Ratio	Lower	Upper
45	100		
43	69.6	54.2	81.2
87	27.7	21.8	32.8
59	11.9	8.5	12.7



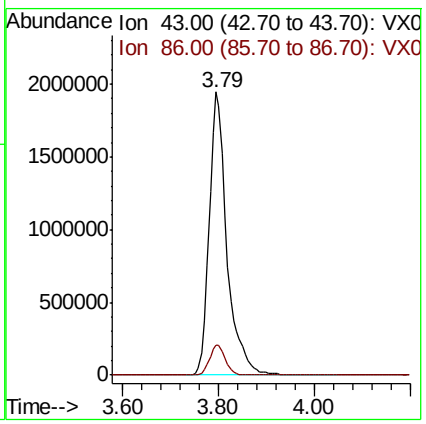


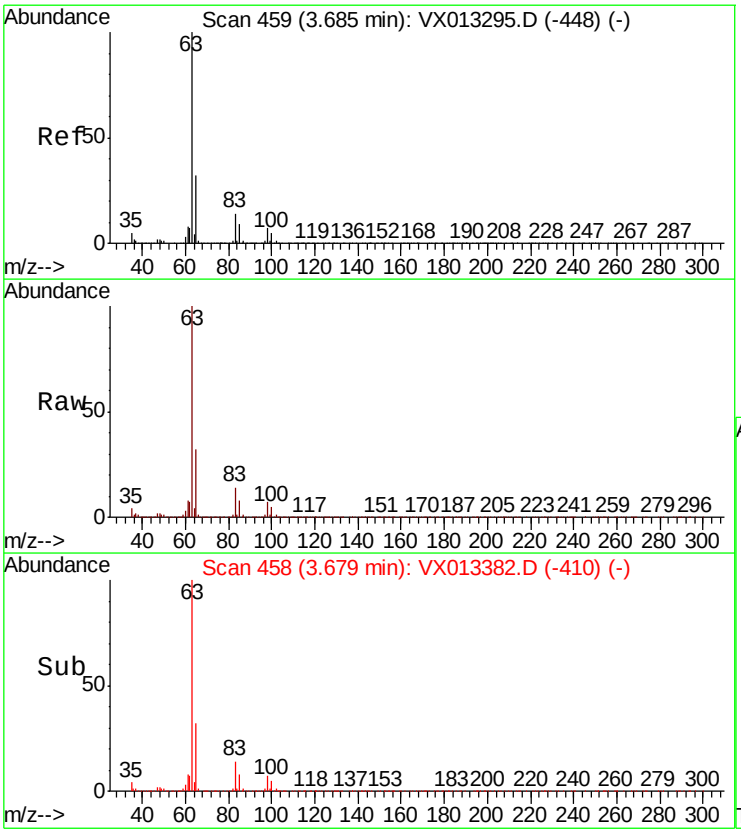
#23
Vinyl Acetate
Concen: 250.995 ug/l
RT: 3.79 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4972858

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

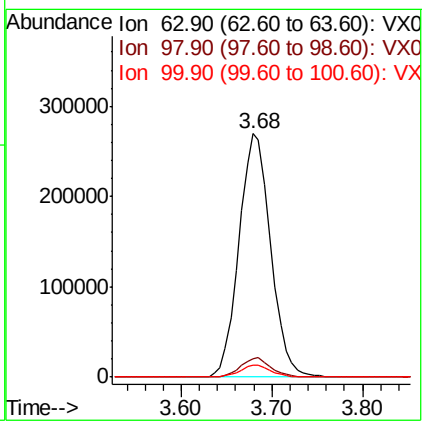


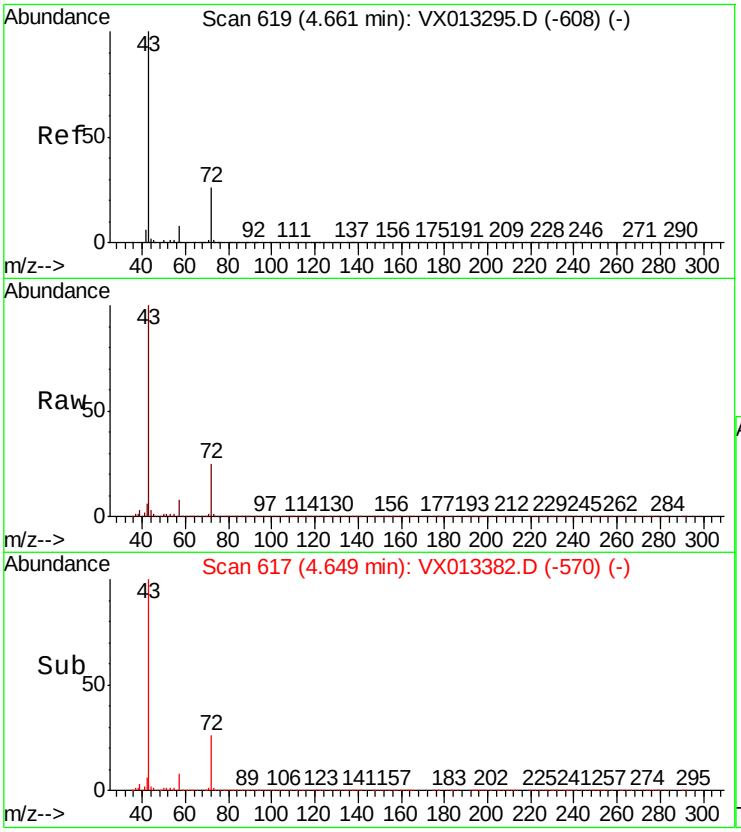


#24
1,1-Dichloroethane
Concen: 50.076 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 63 Resp: 648600

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.4
100	4.6	2.4	7.2



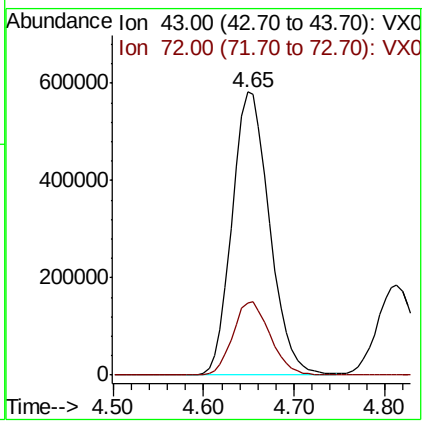


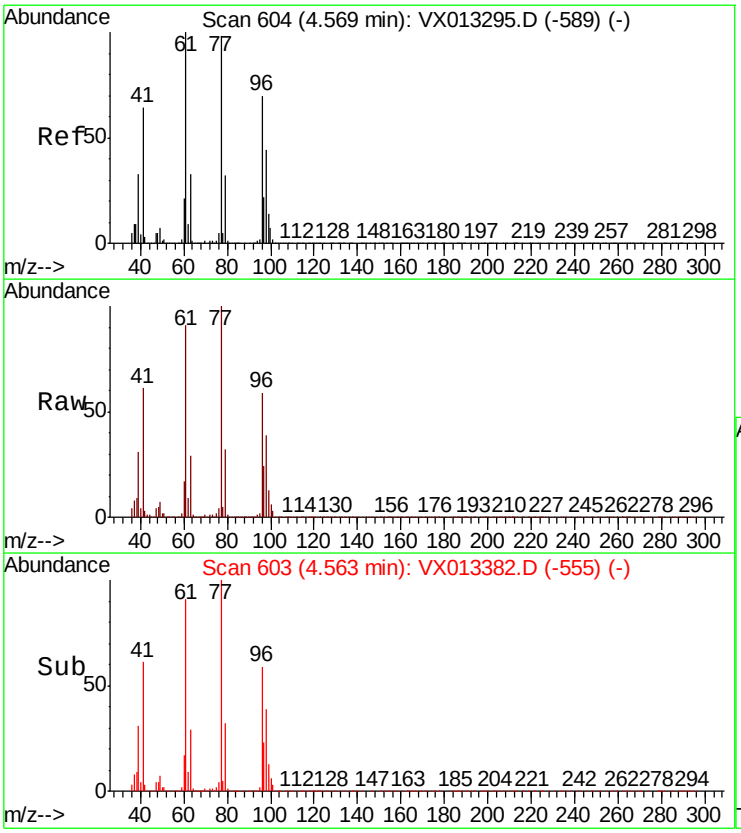
#25
2-Butanone
Concen: 266.747 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1663930

Ion	Ratio	Lower	Upper
43	100		
72	25.4	21.0	31.6

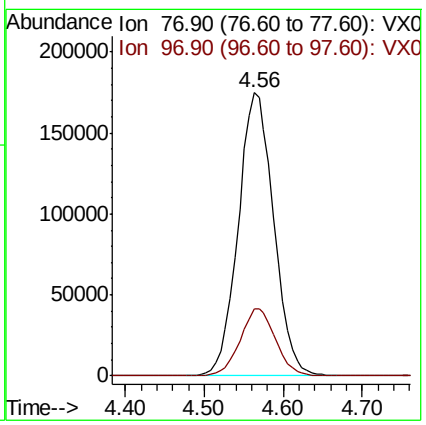


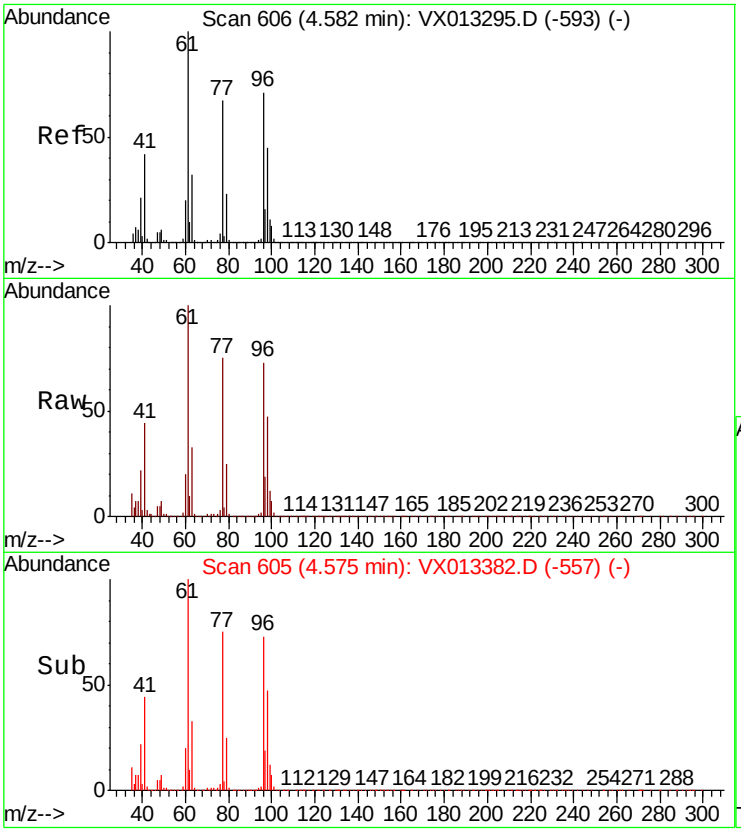


#26
2,2-Dichloropropane
Concen: 52.974 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 77 Resp: 545845

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.3	33.8



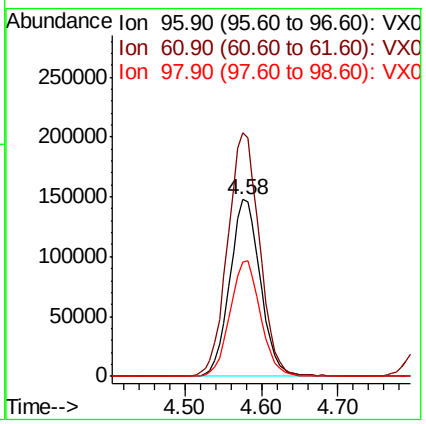


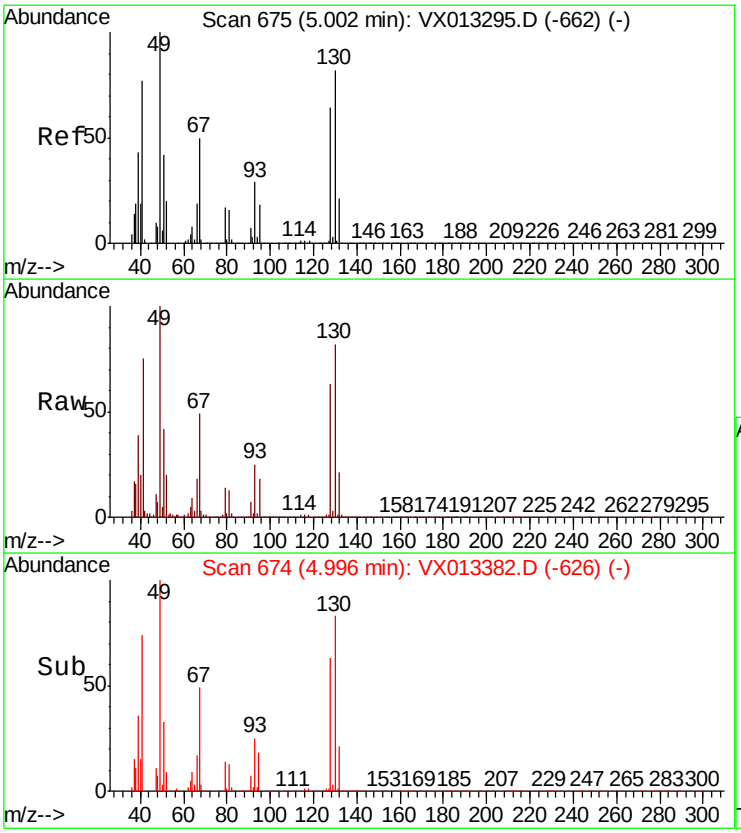
#27
cis-1,2-Dichloroethene
Concen: 50.566 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 407094

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	288.0
98	65.0	0.0	129.6

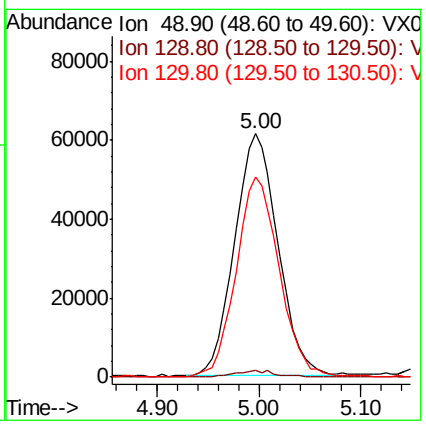


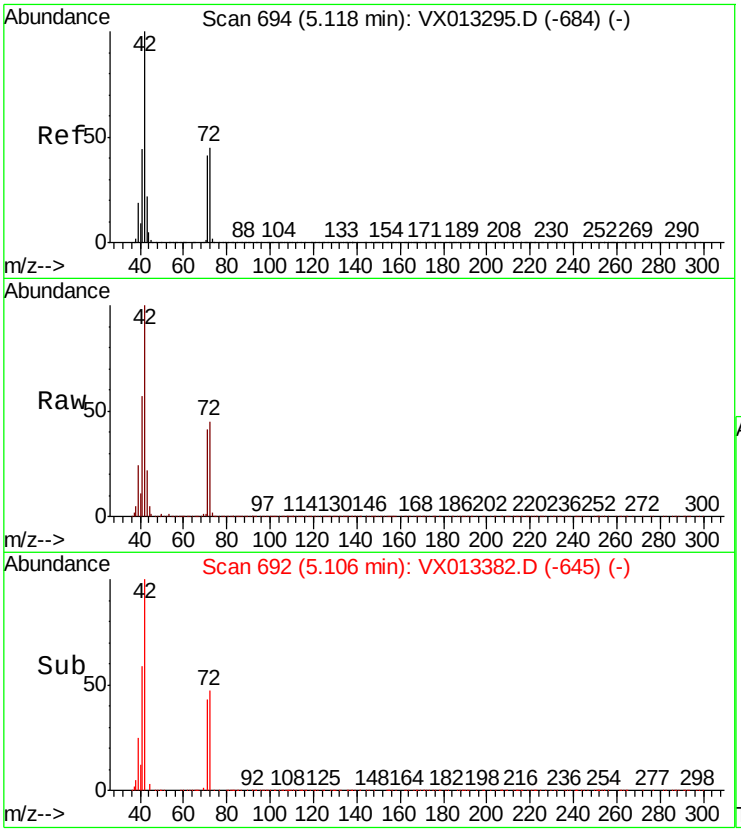


#28
Bromochloromethane
Concen: 49.216 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 49 Resp: 180996

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	82.6	63.8	95.6



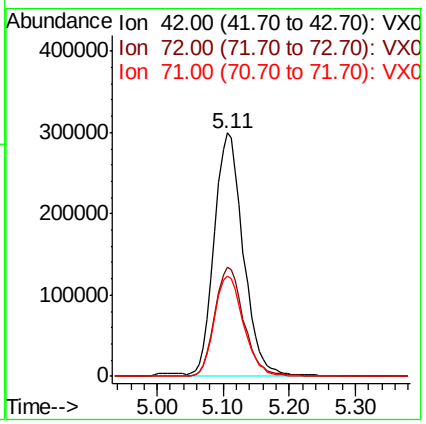


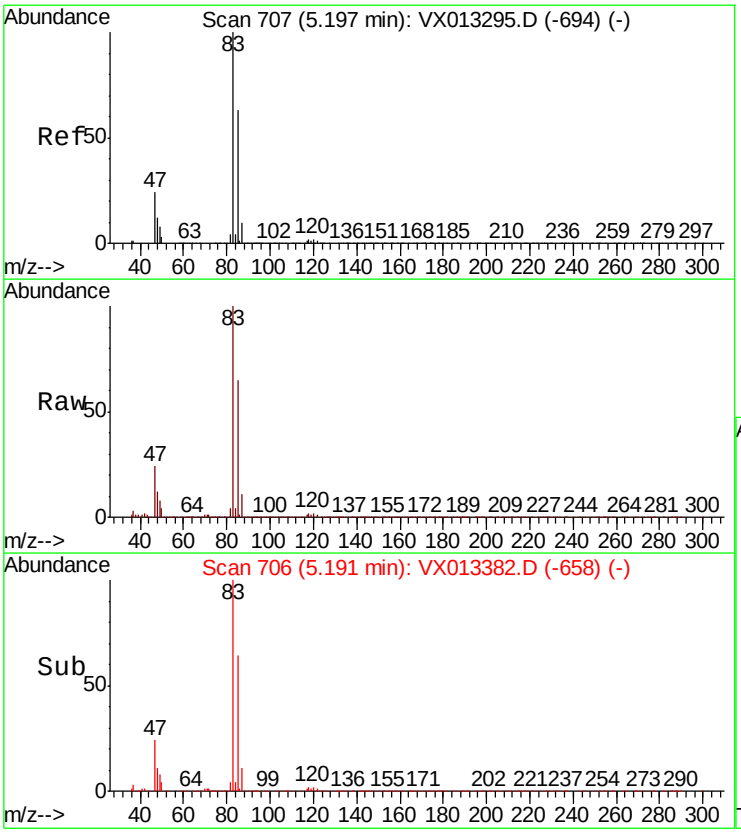
#29
Tetrahydrofuran
Concen: 235.916 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 906866

Ion	Ratio	Lower	Upper
42	100		
72	45.2	35.8	53.8
71	41.7	33.4	50.0

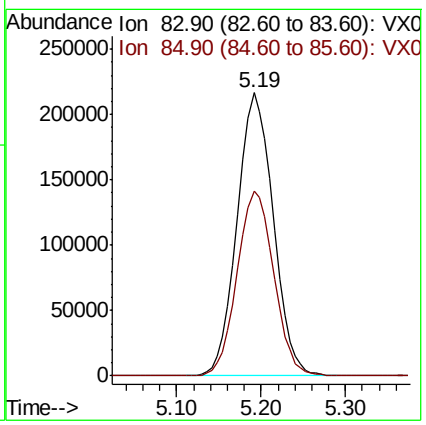


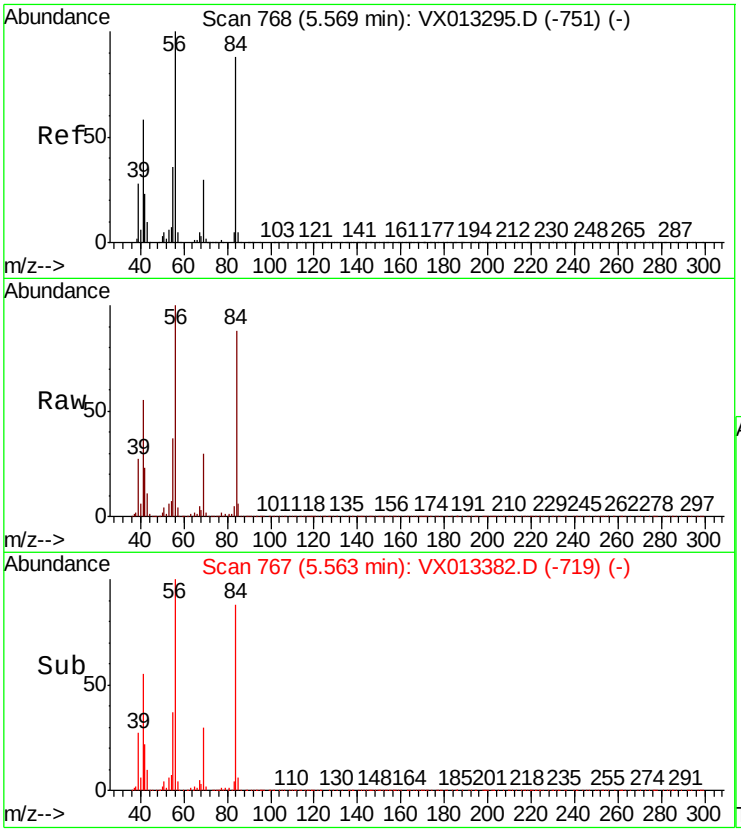


#30
Chloroform
Concen: 49.229 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 83 Resp: 629627

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.2	75.4



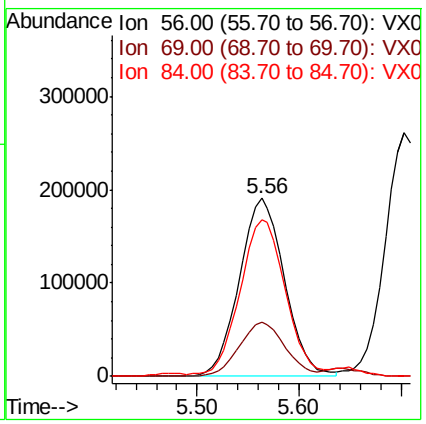


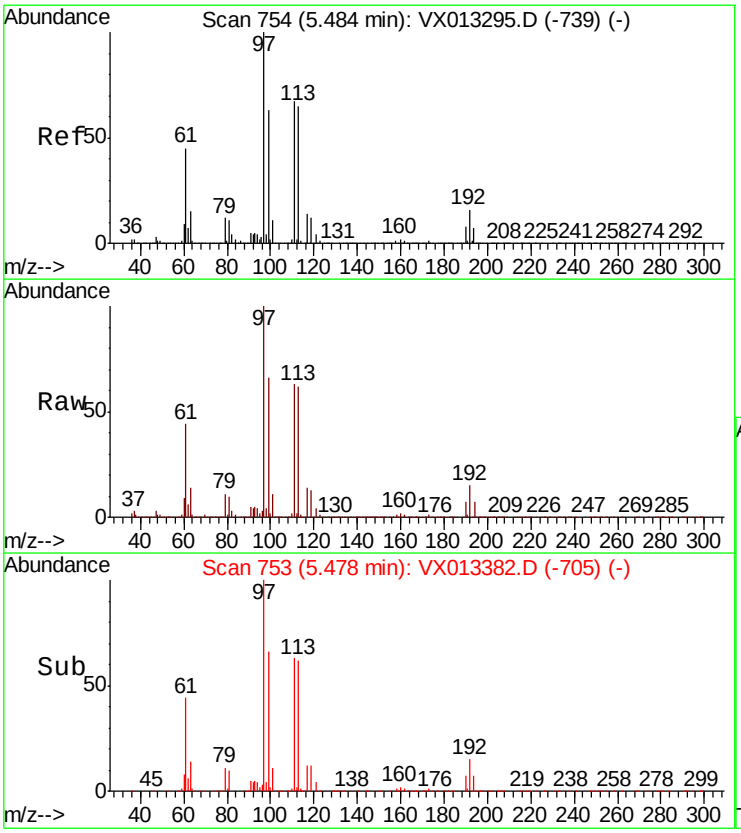
#31
Cyclohexane
Concen: 50.030 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 583090

Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.7	35.5
84	87.0	70.6	105.8

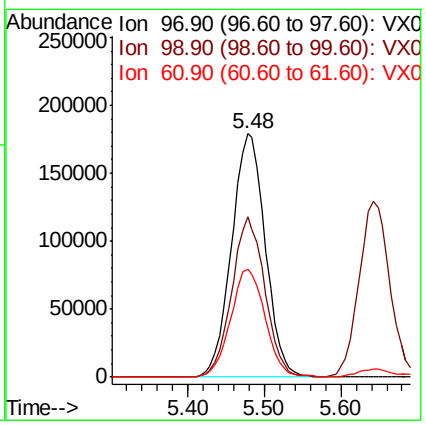


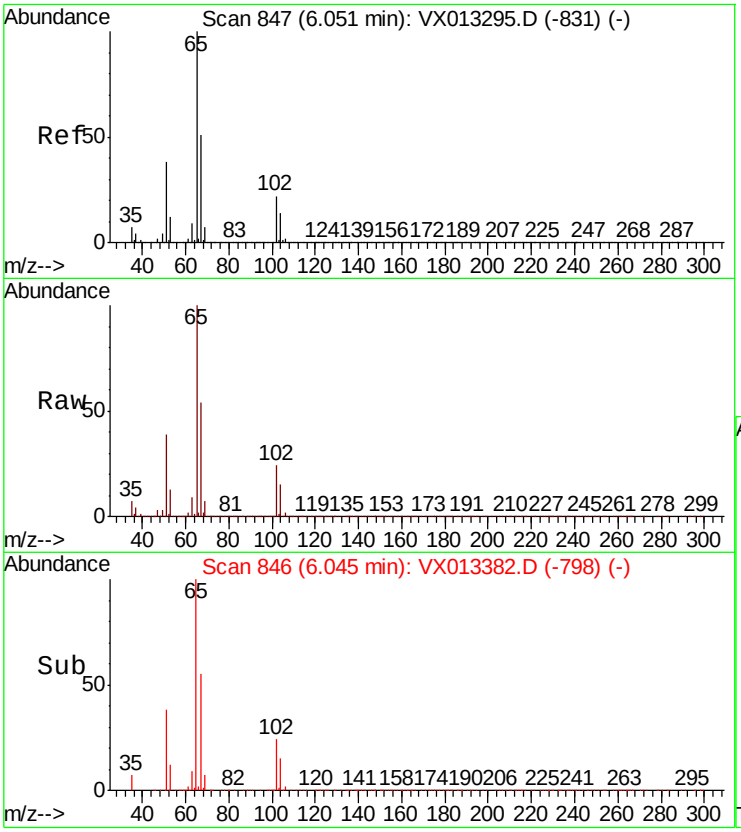


#32
1,1,1-Trichloroethane
Concen: 49.595 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 97 Resp: 545880

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.1	76.7
61	45.1	36.5	54.7



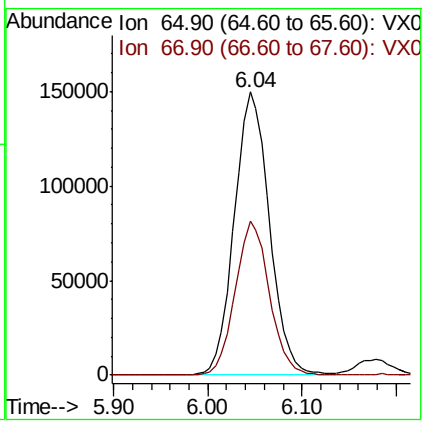


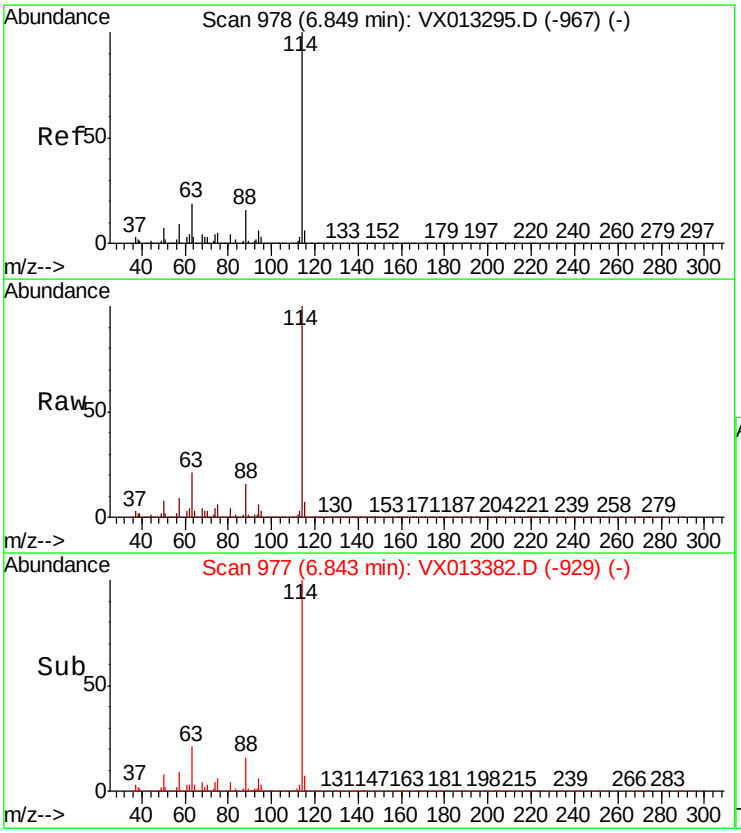
#33
1,2-Dichloroethane-d4
Concen: 45.627 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 388961

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	104.2

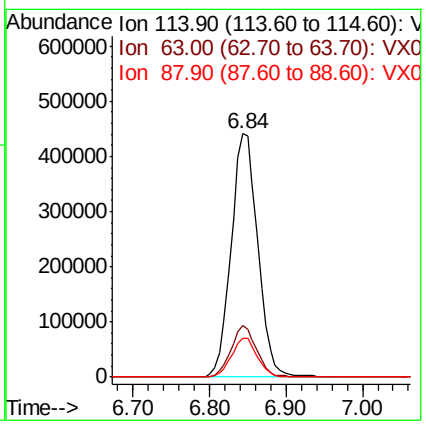


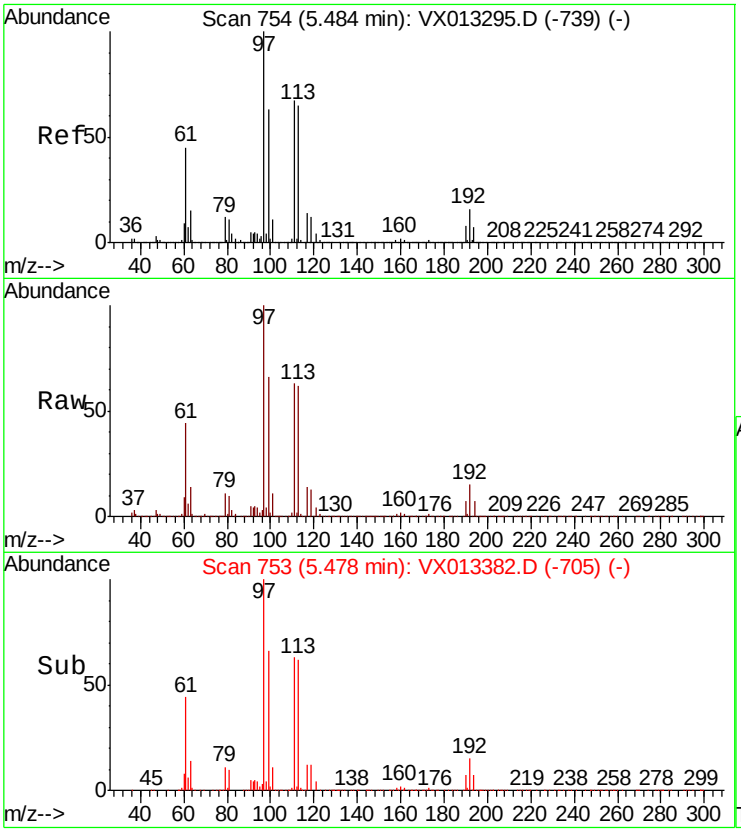


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:114 Resp: 1062071

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	38.4
88	16.0	0.0	32.2



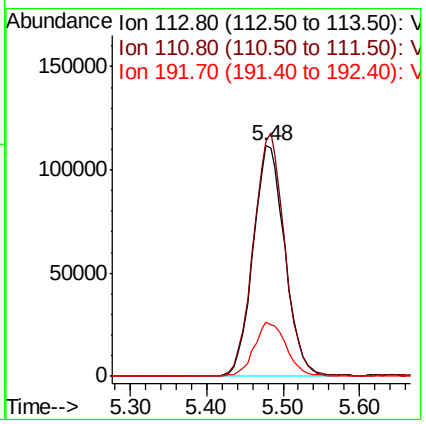


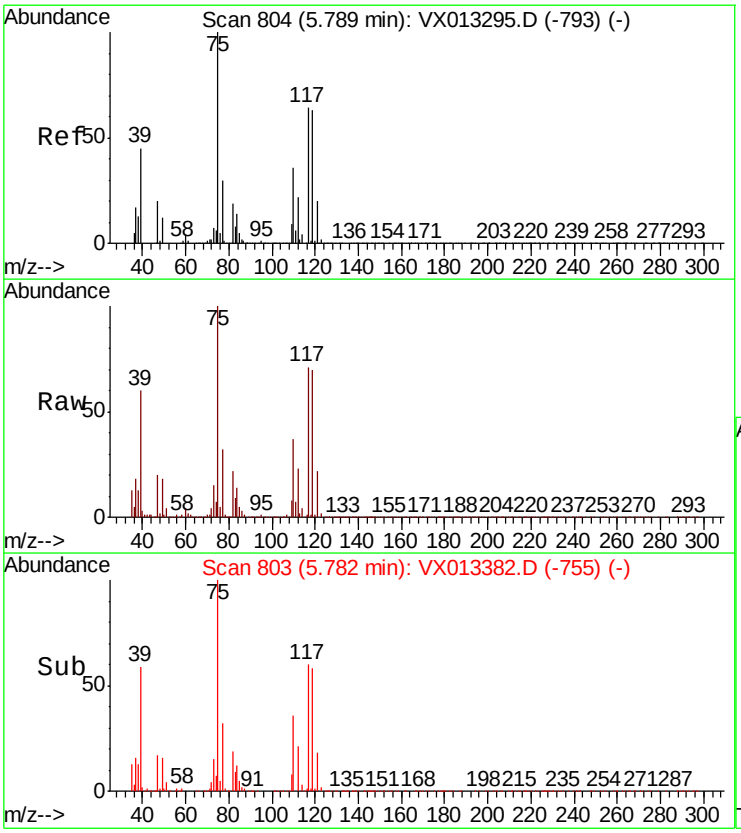
#35
Dibromofluoromethane
Concen: 48.488 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 323003

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.9	122.9
192	23.8	19.1	28.7

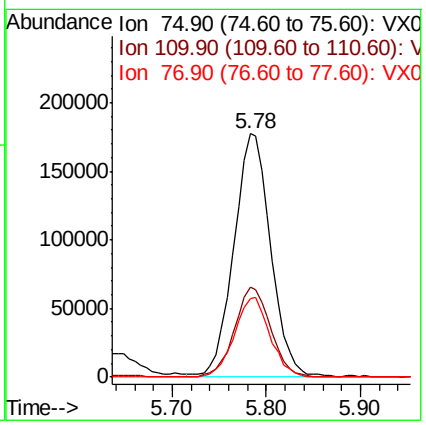


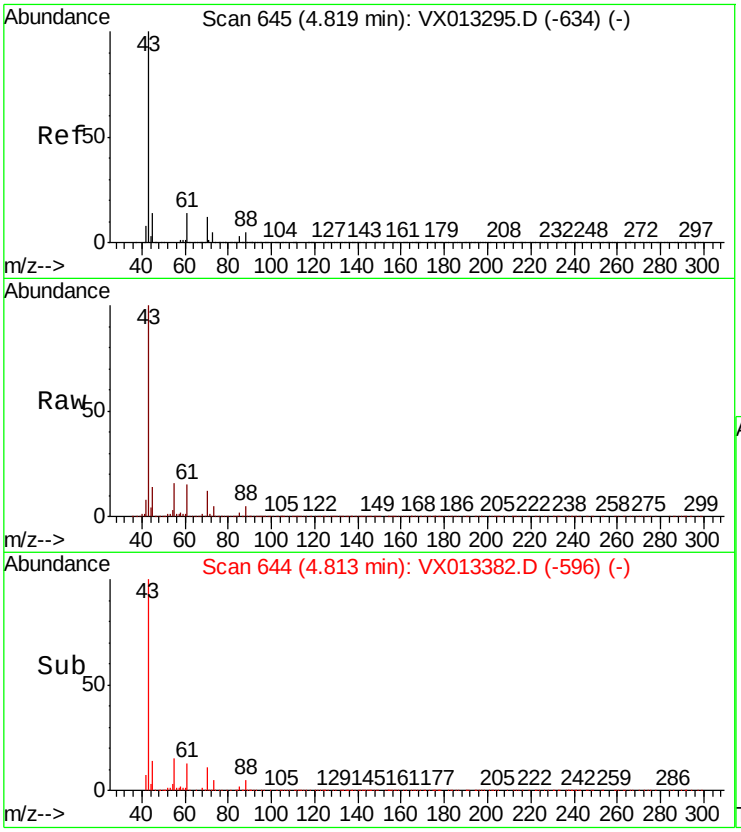


#36
1,1-Dichloropropene
Concen: 52.459 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 75 Resp: 477969

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.1	54.1
77	31.7	25.0	37.4



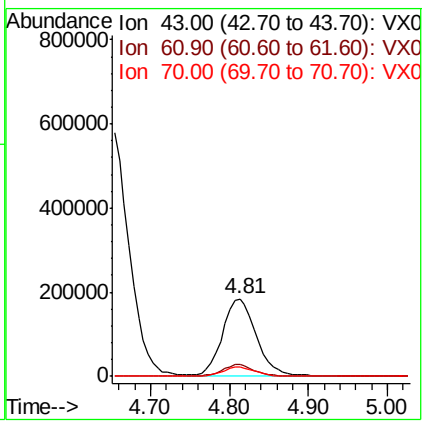


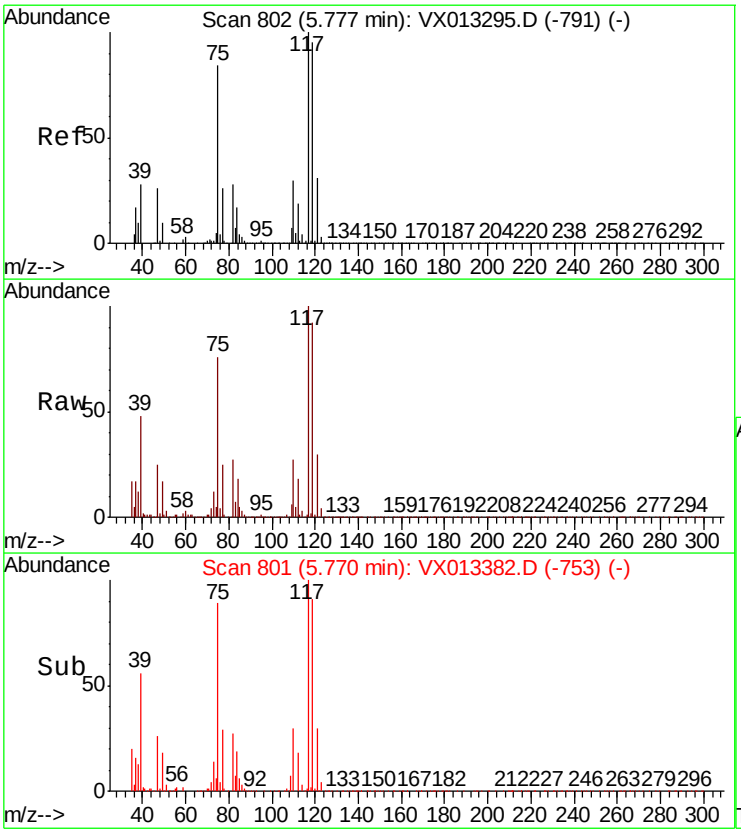
#37
Ethyl Acetate
Concen: 48.362 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 544486

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.7	16.1
70	10.9	8.7	13.1

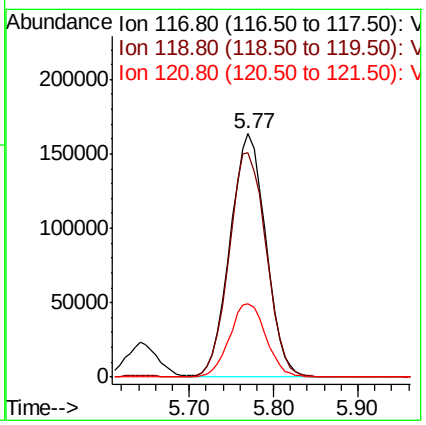


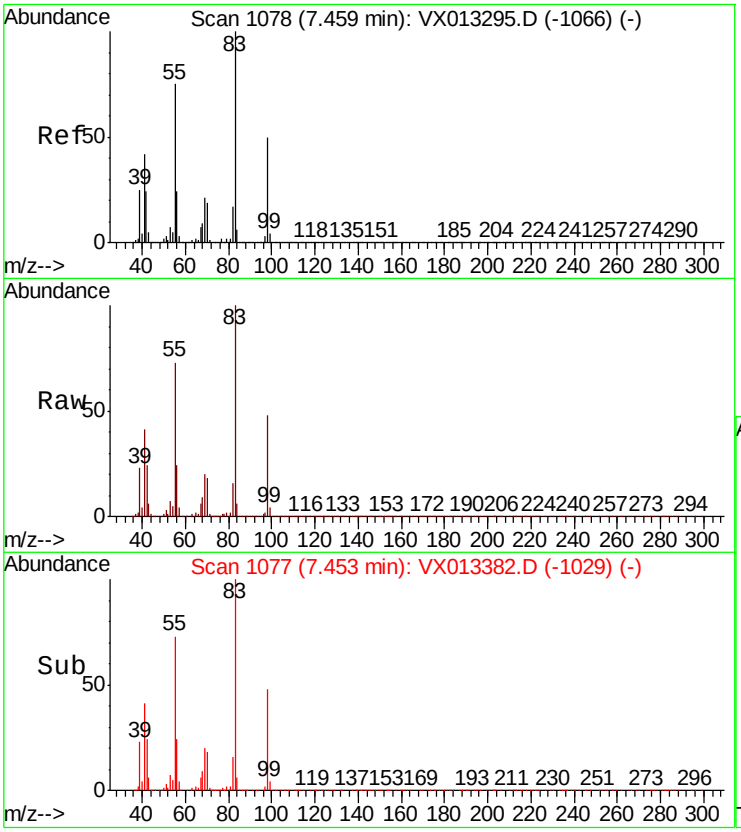


#38
Carbon Tetrachloride
Concen: 52.644 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:117 Resp: 469039

Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.1	114.1
121	30.2	24.6	37.0



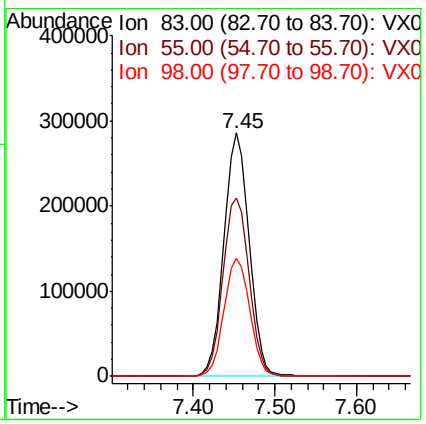


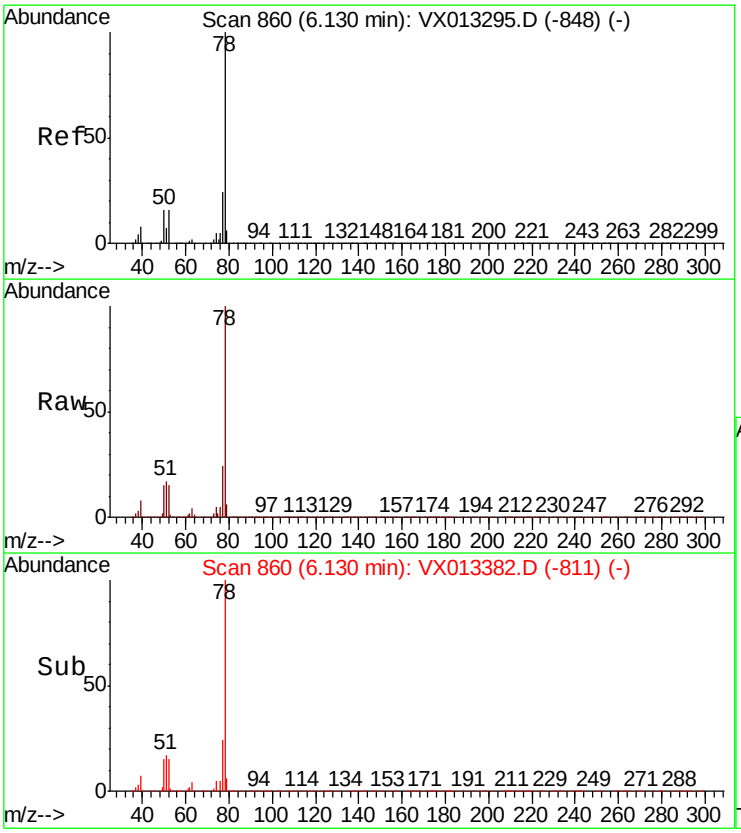
#39
Methylcyclohexane
Concen: 53.695 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 609590

Ion	Ratio	Lower	Upper
83	100		
55	73.3	60.3	90.5
98	48.3	40.3	60.5

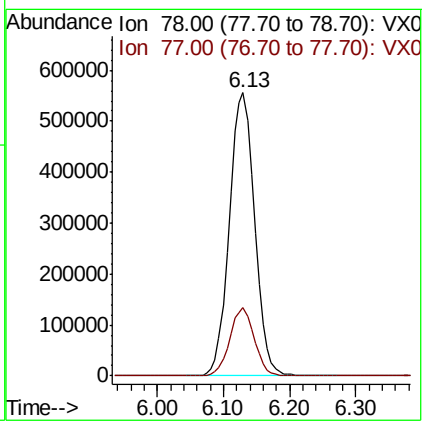


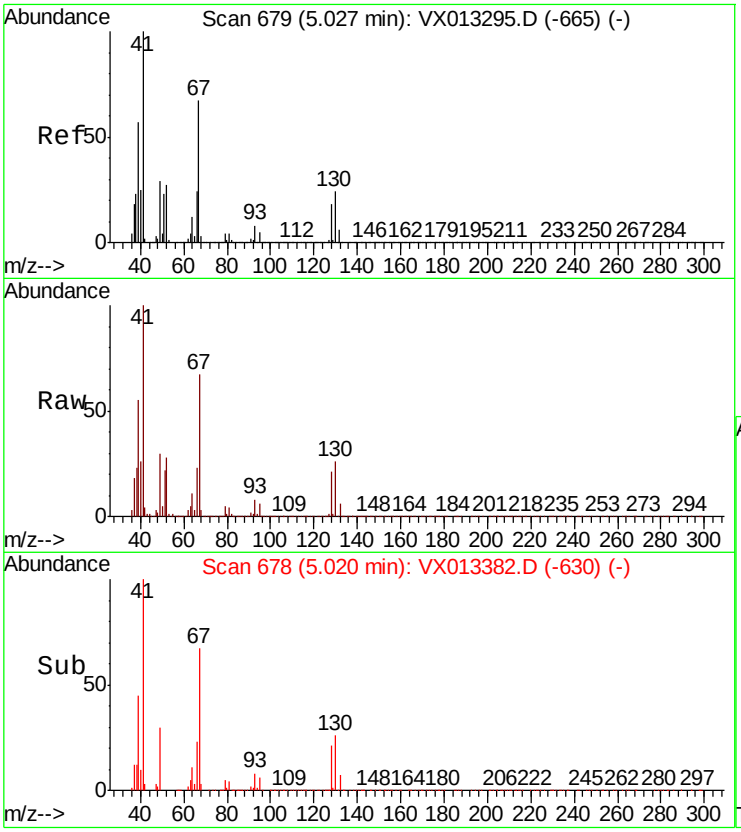


#40
Benzene
Concen: 51.843 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 78 Resp: 1471383

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.5	29.3



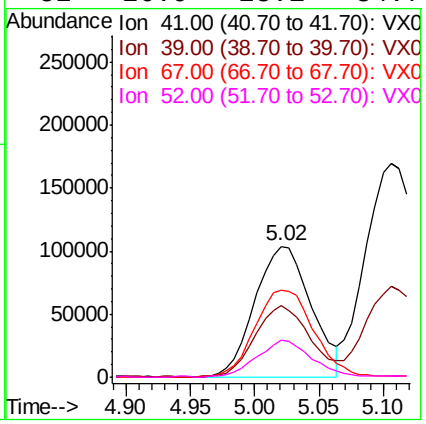


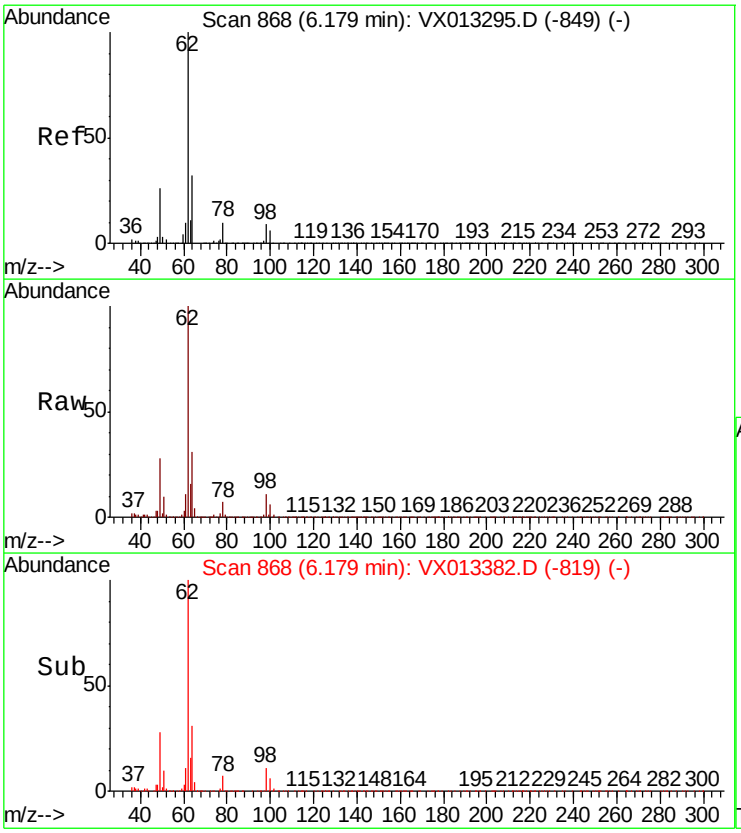
#41
Methacrylonitrile
Concen: 49.565 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 312771

Ion	Ratio	Lower	Upper
41	100		
39	53.6	45.0	67.6
67	70.1	55.4	83.2
52	26.9	23.1	34.7

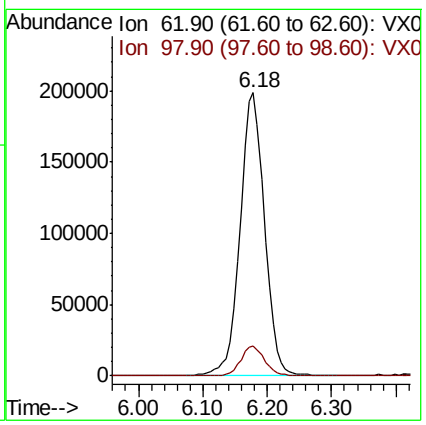


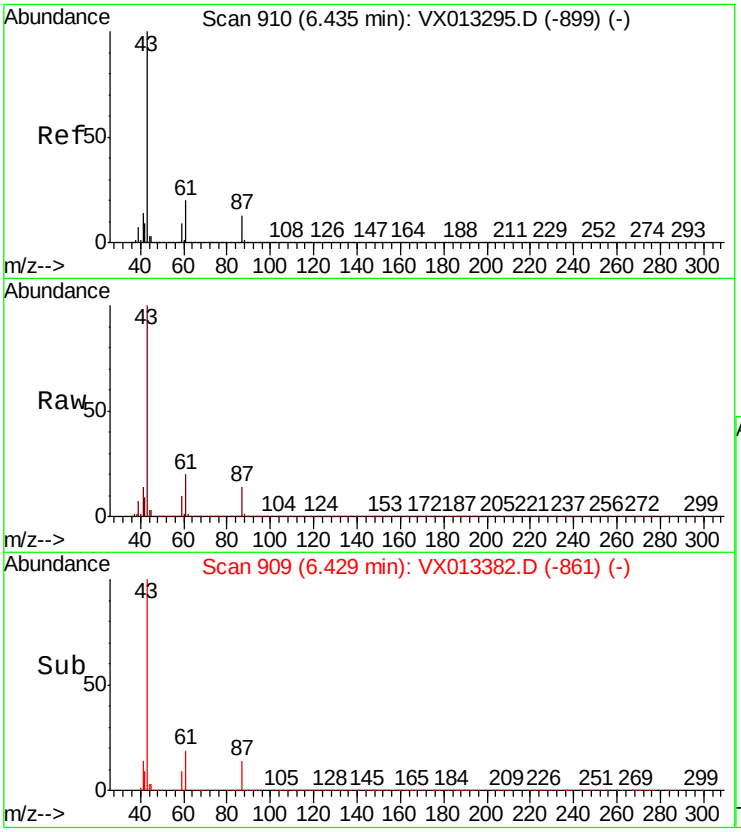


#42
1,2-Dichloroethane
Concen: 50.121 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 62 Resp: 513099

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.4



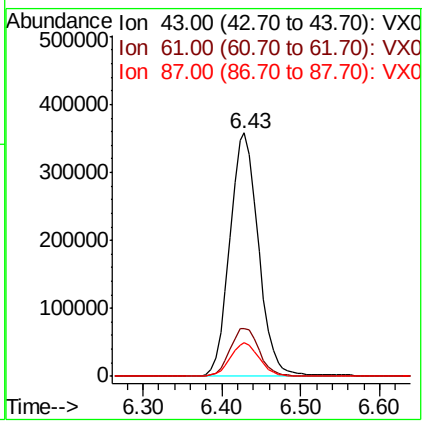


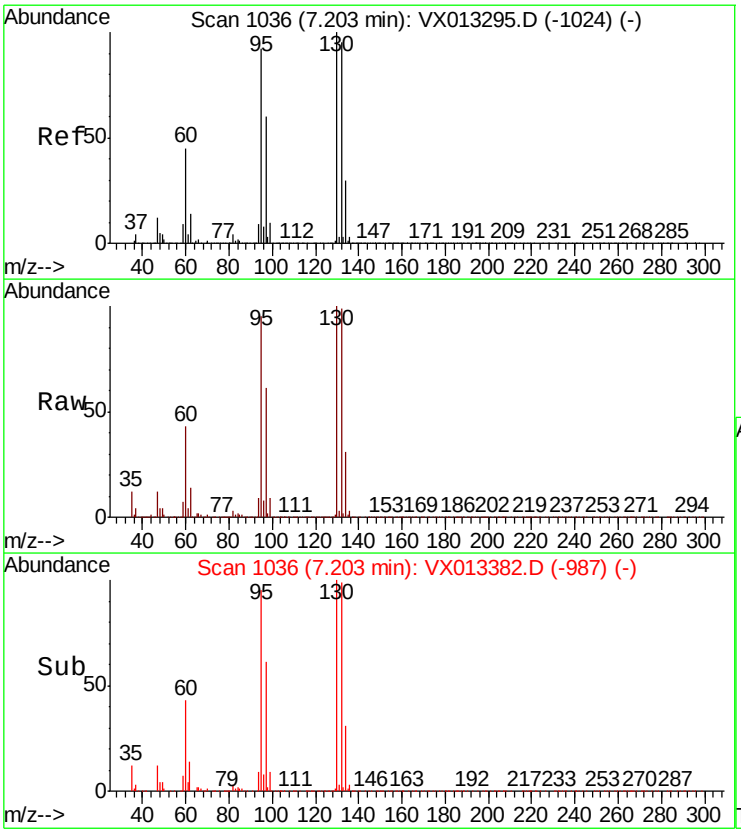
#43
Isopropyl Acetate
Concen: 51.553 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 903794

Ion	Ratio	Lower	Upper
43	100		
61	20.3	15.8	23.8
87	13.8	10.4	15.6

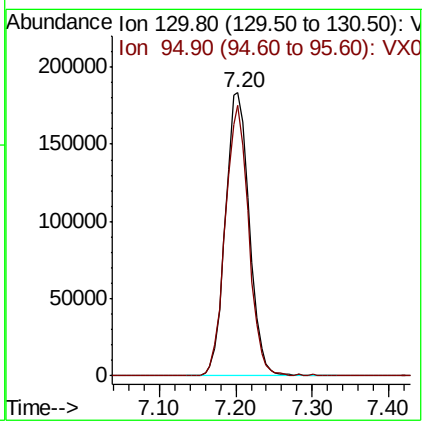


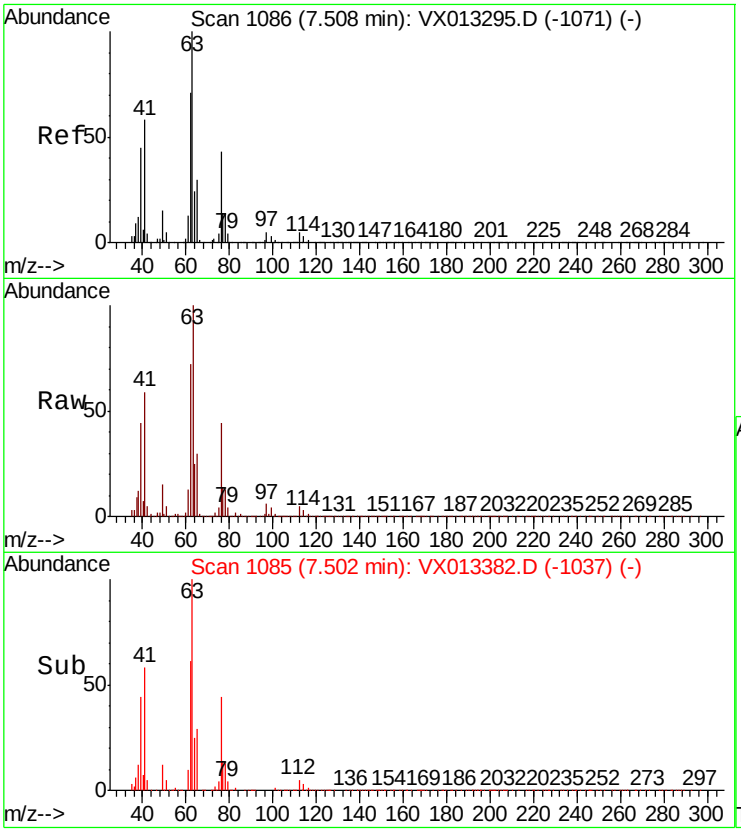


#44
Trichloroethene
Concen: 50.867 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:130 Resp: 397393

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	184.8



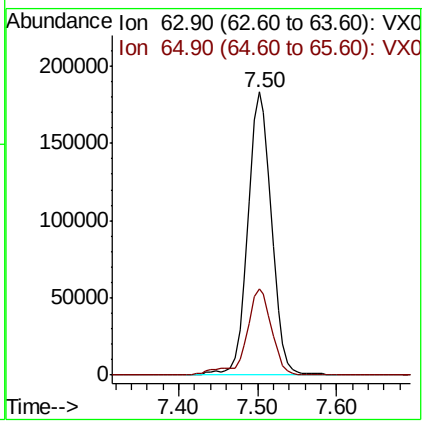


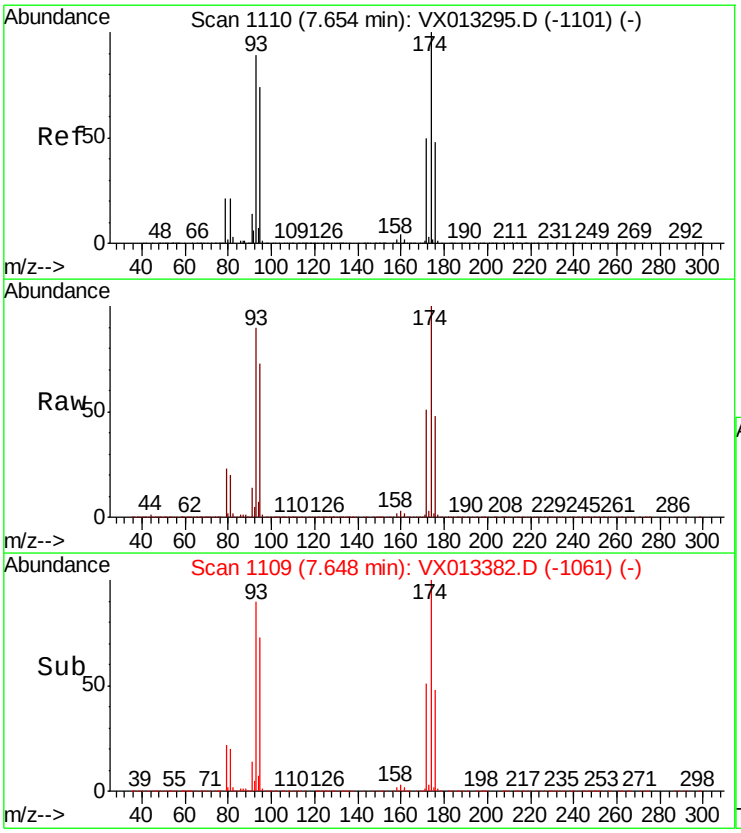
#45
1,2-Dichloropropane
Concen: 52.585 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 380266

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.3	36.5

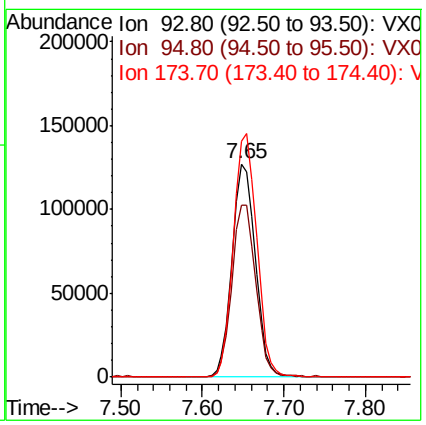


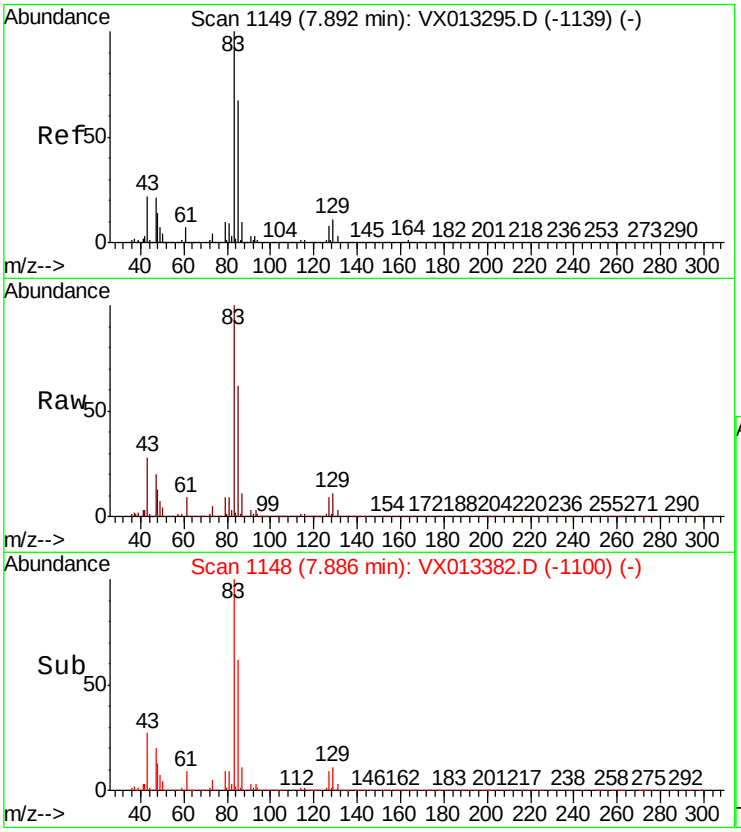


#46
Dibromomethane
Concen: 50.577 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 93 Resp: 249720

Ion	Ratio	Lower	Upper
93	100		
95	82.5	65.8	98.6
174	114.9	90.4	135.6



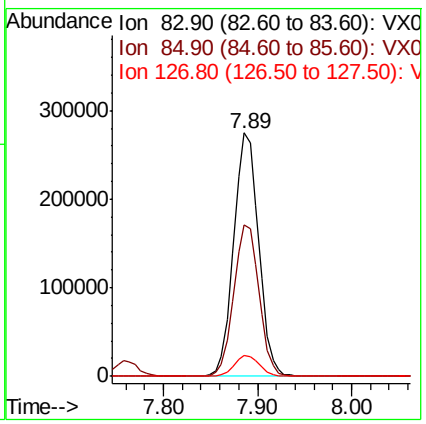


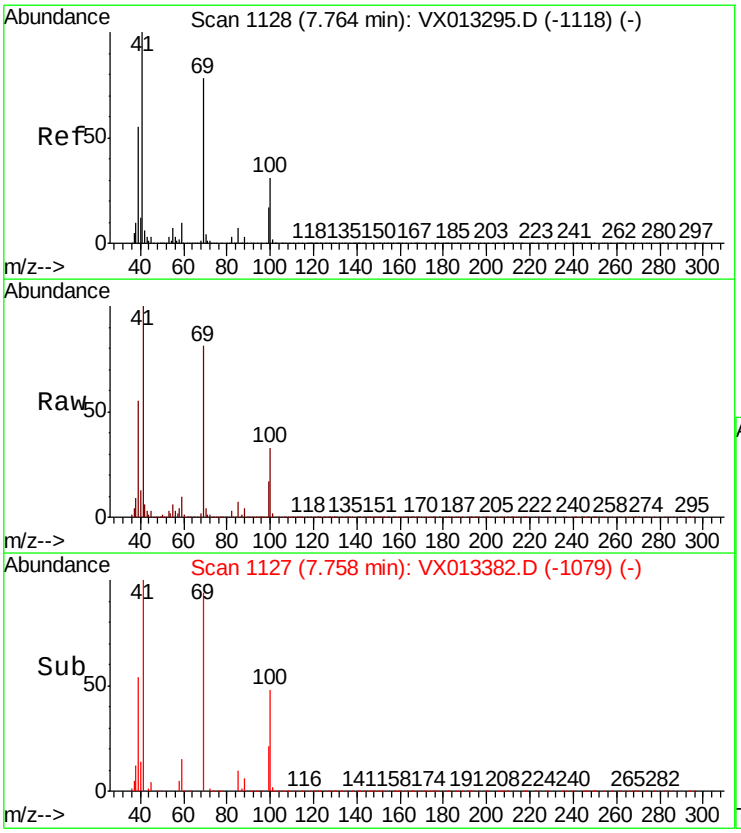
#47
Bromodichloromethane
Concen: 54.230 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 504912

Ion	Ratio	Lower	Upper
83	100		
85	62.3	53.7	80.5
127	8.6	6.4	9.6

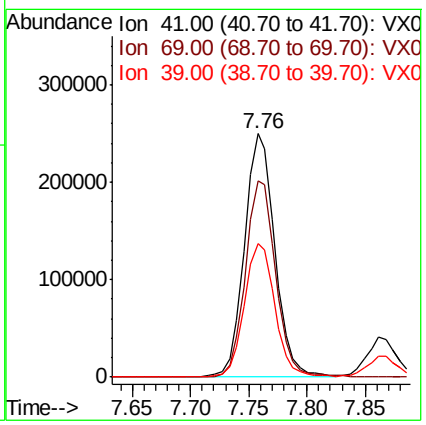


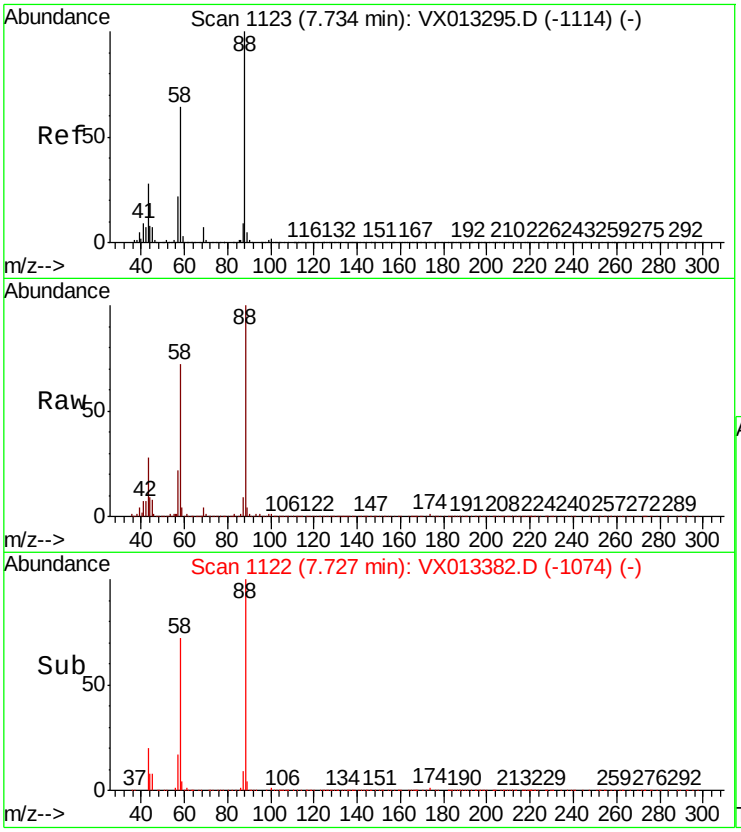


#48
Methyl methacrylate
Concen: 52.113 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 41 Resp: 456053

Ion	Ratio	Lower	Upper
41	100		
69	80.2	63.0	94.6
39	54.6	45.9	68.9



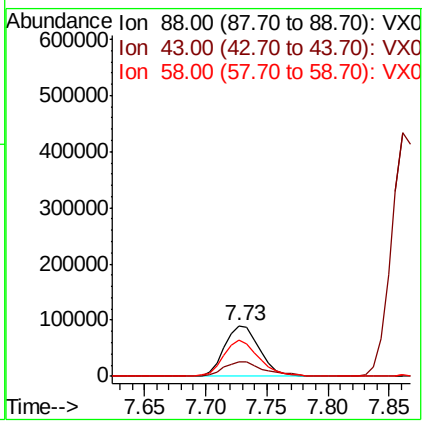


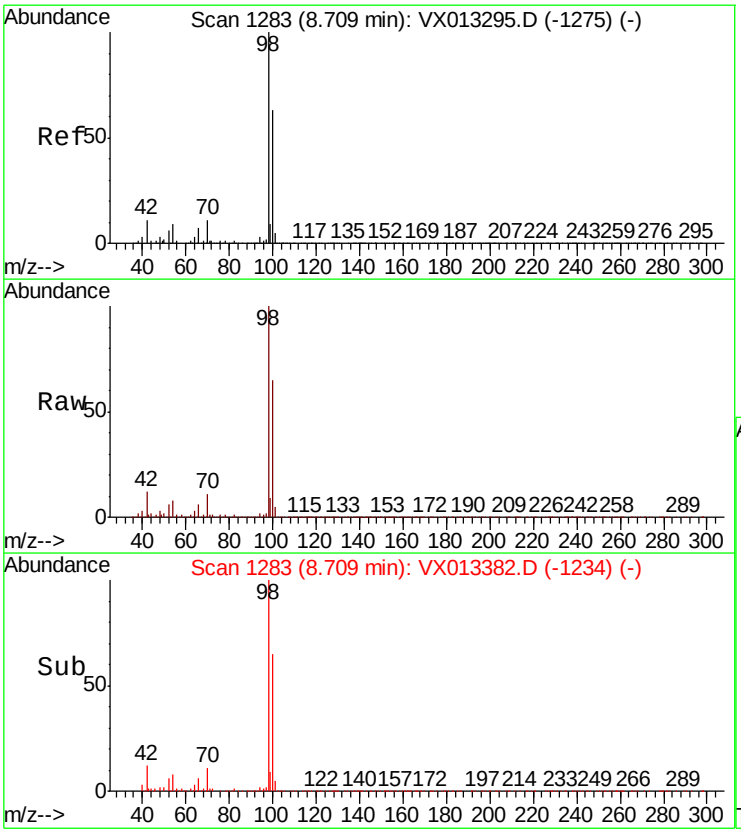
#49
1,4-Dioxane
Concen: 891.659 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 178701

Ion	Ratio	Lower	Upper
88	100		
43	33.2	26.6	39.8
58	71.5	55.0	82.6

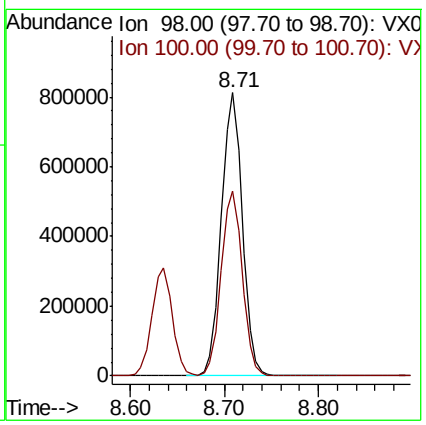


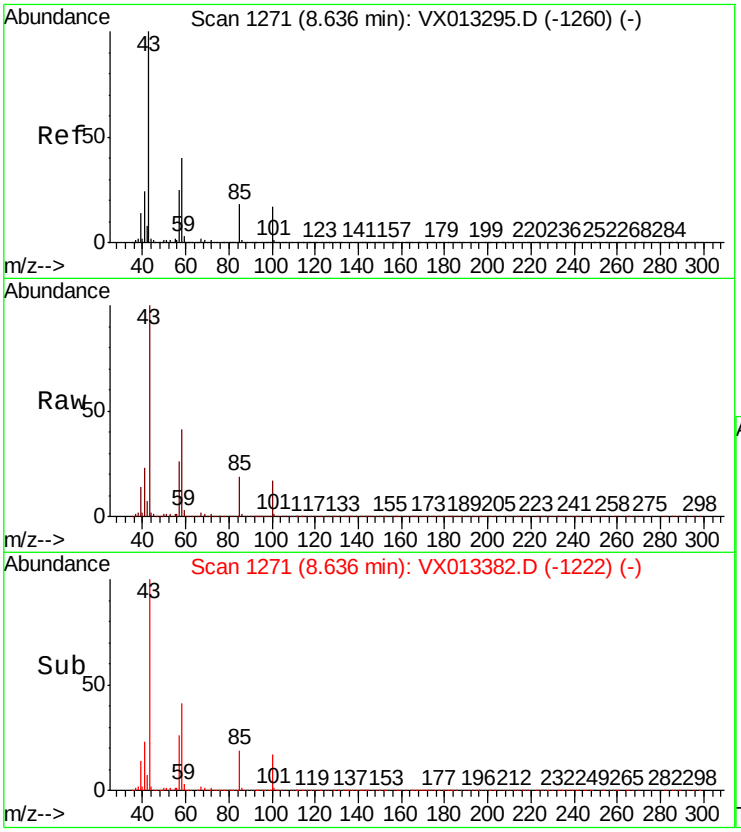


#50
Toluene-d8
Concen: 49.843 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 98 Resp: 1251705

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.2	78.2



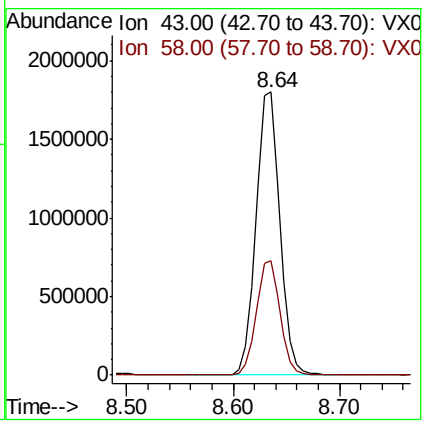


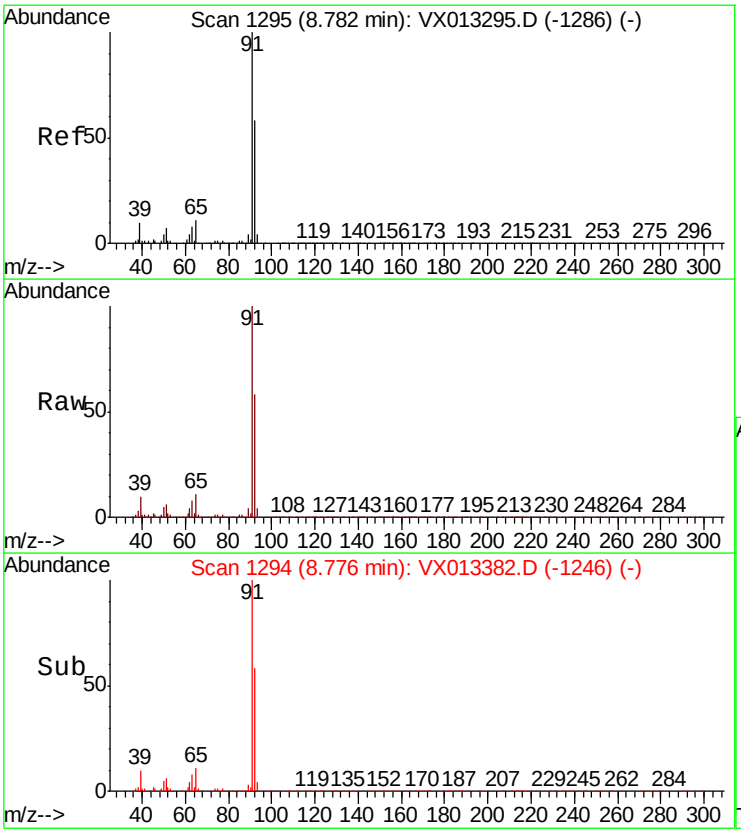
#51
4-Methyl-2-Pentanone
Concen: 246.879 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2839637

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.4	47.0

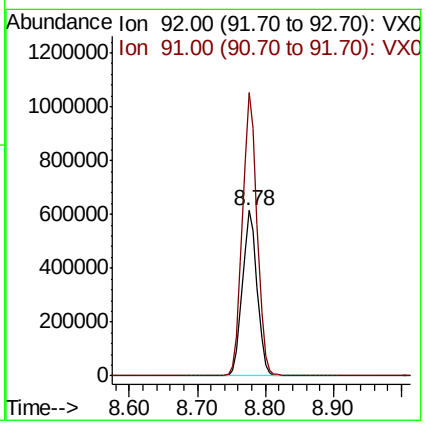


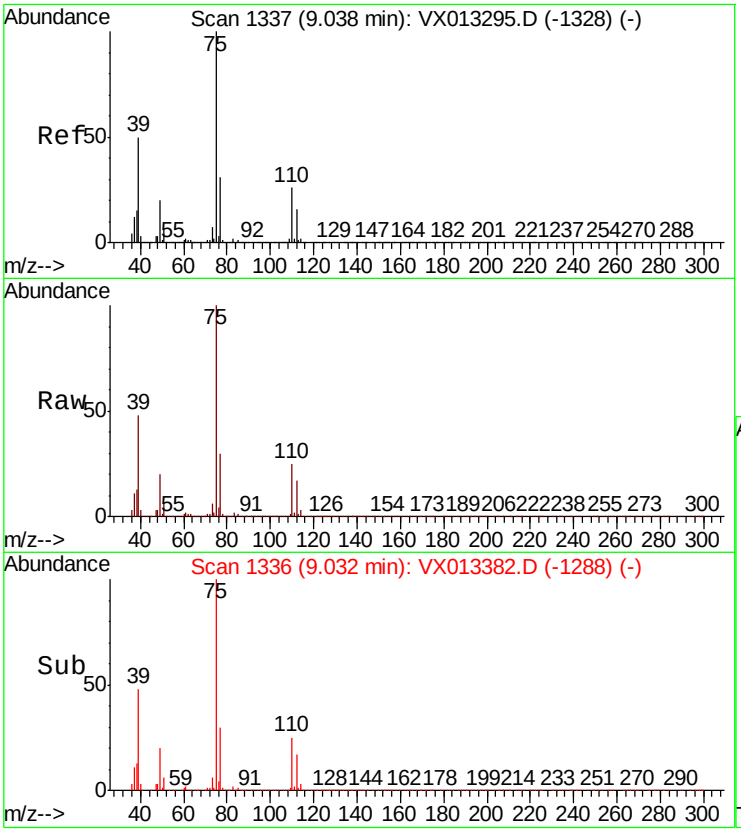


#52
Toluene
Concen: 52.542 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 92 Resp: 924236

Ion	Ratio	Lower	Upper
92	100		
91	170.3	138.0	207.0



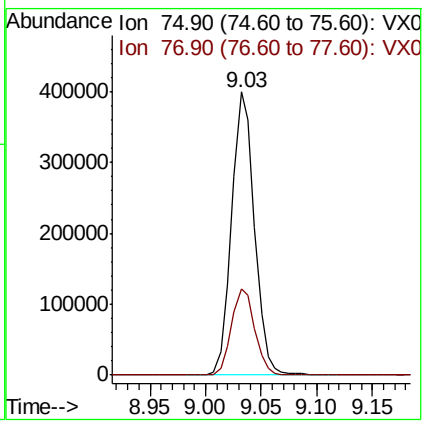


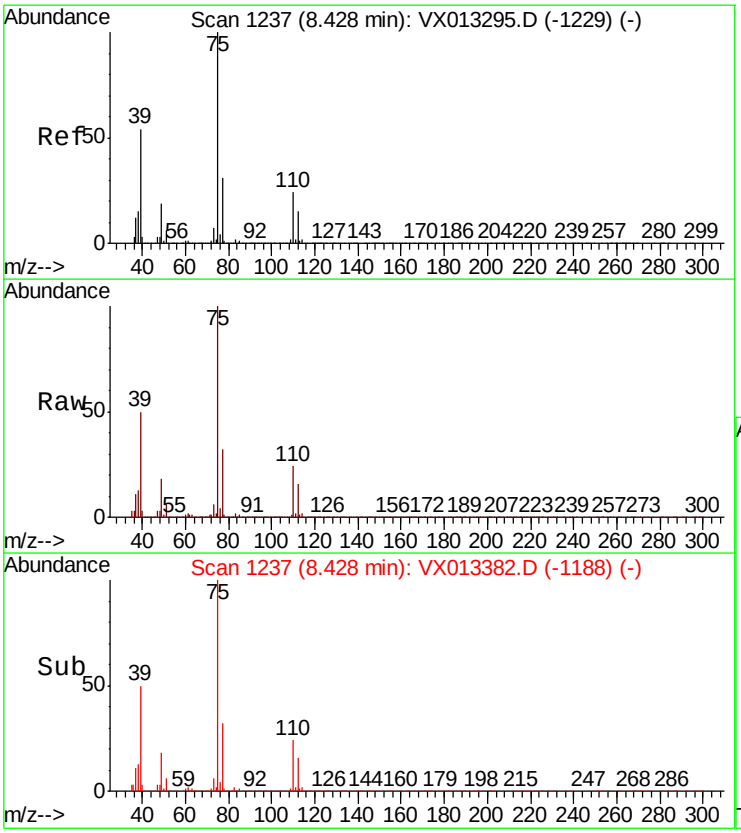
#53
t-1,3-Dichloropropene
Concen: 55.666 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 566730

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.0	37.4

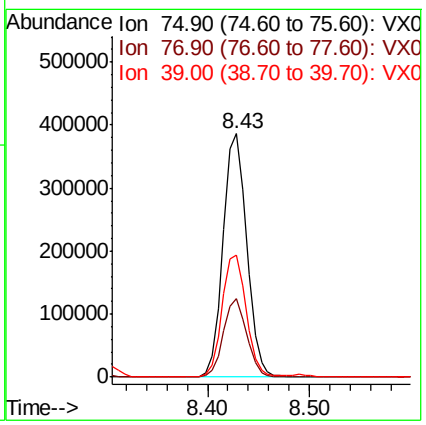


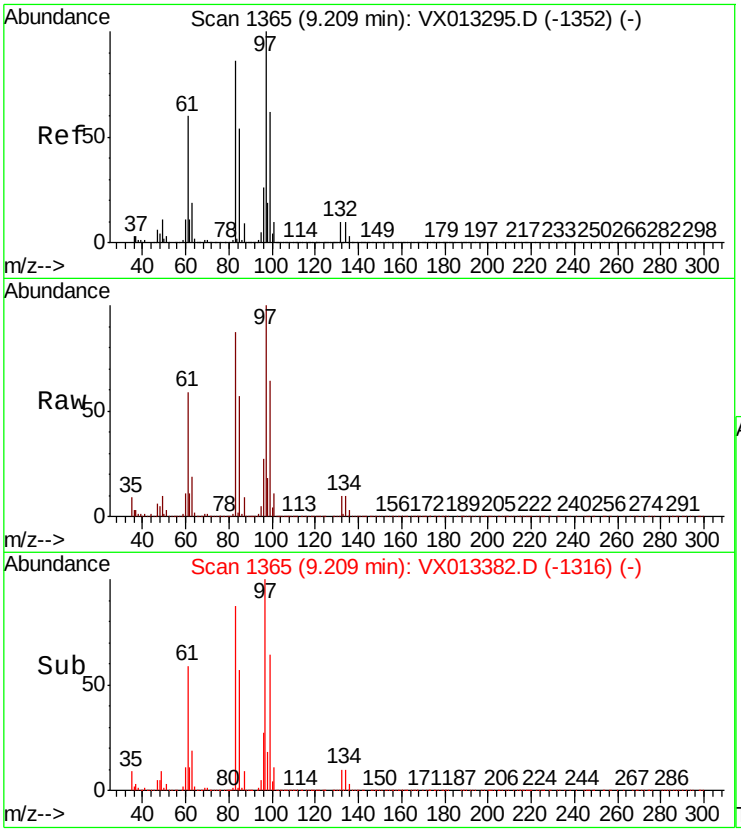


#54
cis-1,3-Dichloropropene
Concen: 54.539 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 75 Resp: 621119

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.7	37.1
39	50.0	43.0	64.6



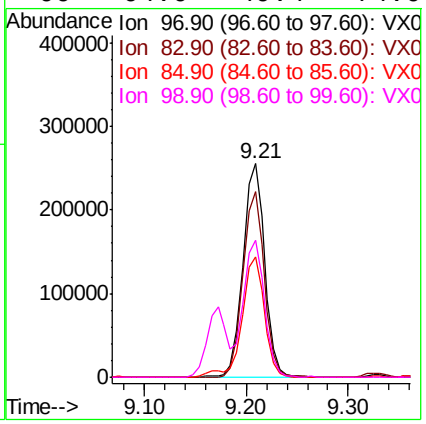


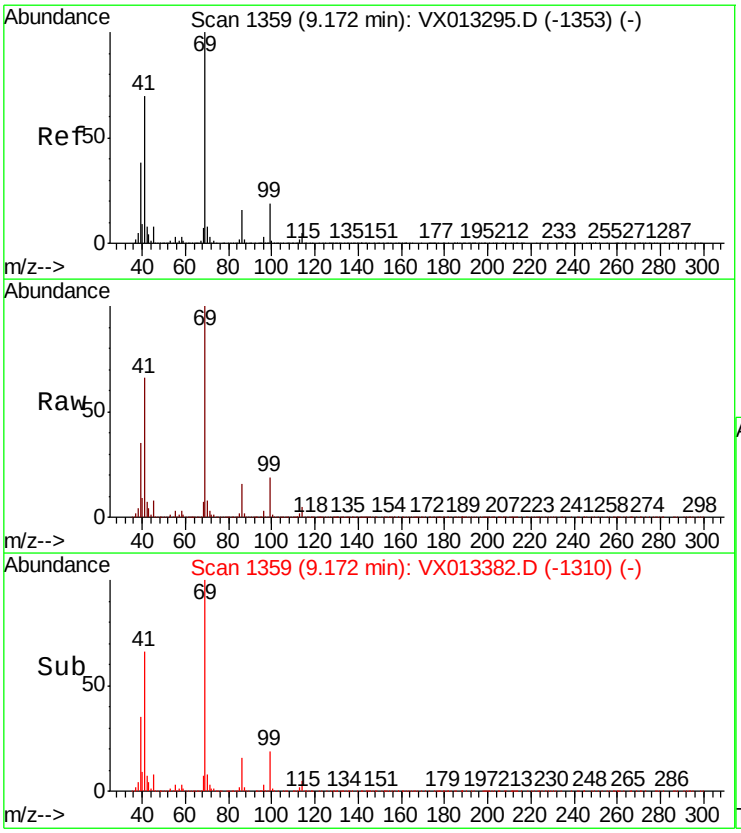
#55
1,1,2-Trichloroethane
Concen: 51.566 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 375971

Ion	Ratio	Lower	Upper
97	100		
83	86.7	68.6	103.0
85	56.5	43.1	64.7
99	64.0	49.4	74.0

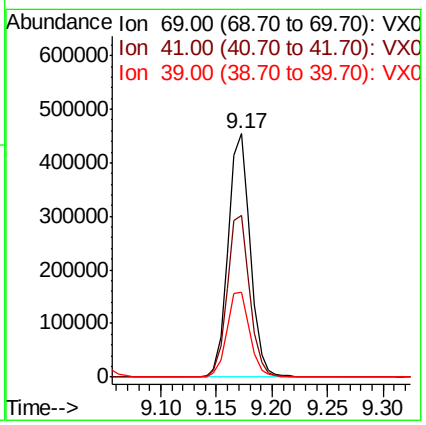


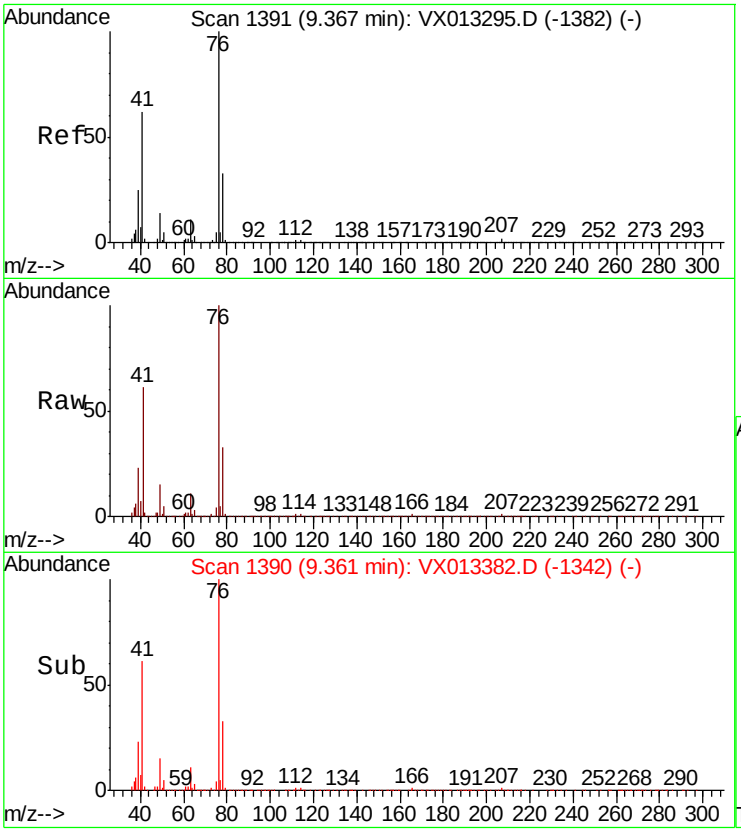


#56
Ethyl methacrylate
Concen: 49.920 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 69 Resp: 621347

Ion	Ratio	Lower	Upper
69	100		
41	67.4	56.2	84.2
39	36.1	31.1	46.7



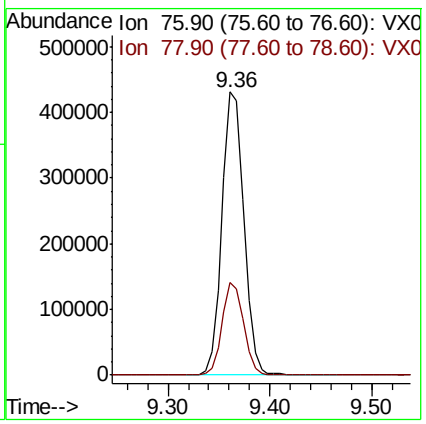


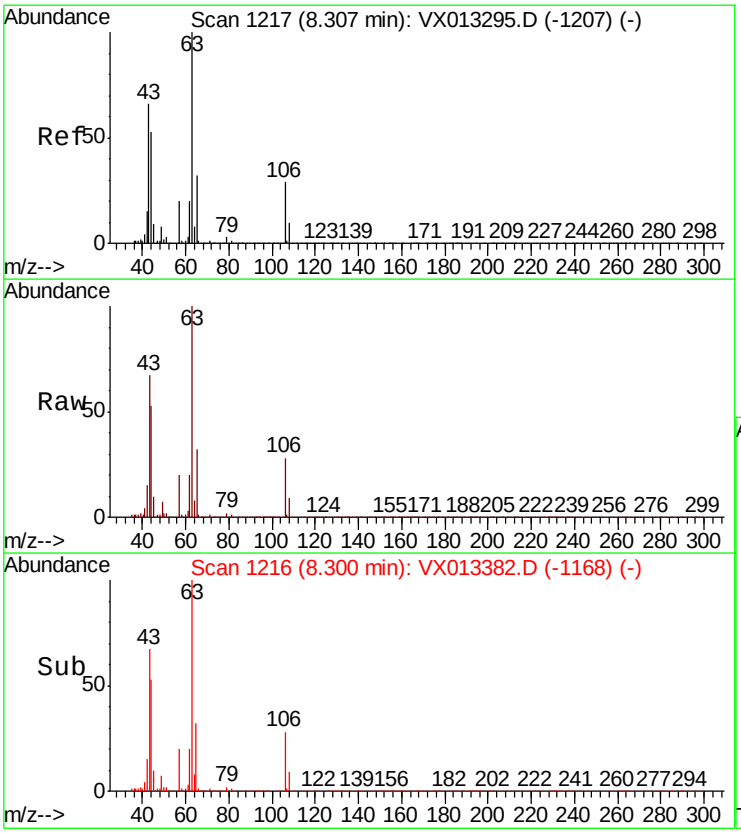
#57
1,3-Dichloropropane
Concen: 51.877 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 642079

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

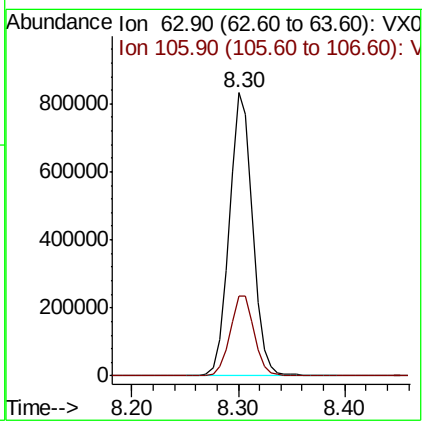


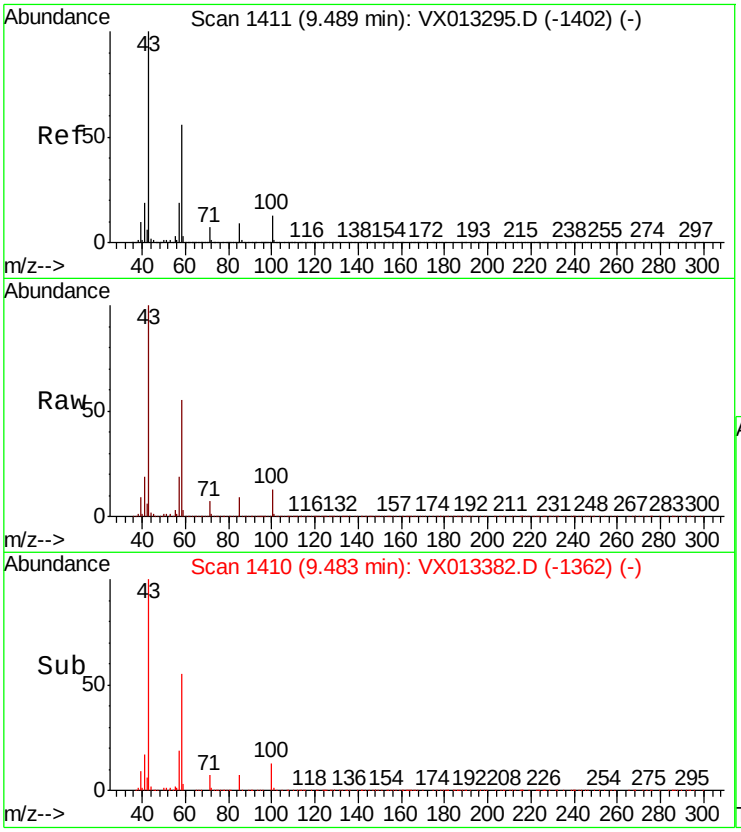


#58
2-Chloroethyl Vinyl ether
Concen: 254.990 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 63 Resp: 1271200

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.4	35.2



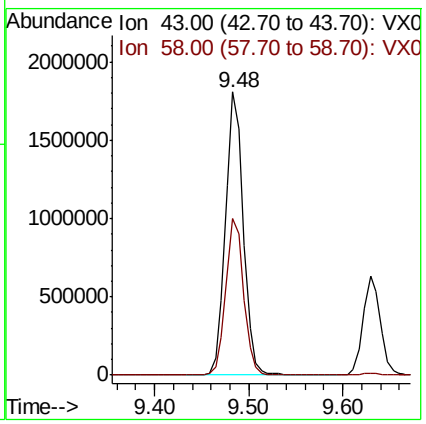


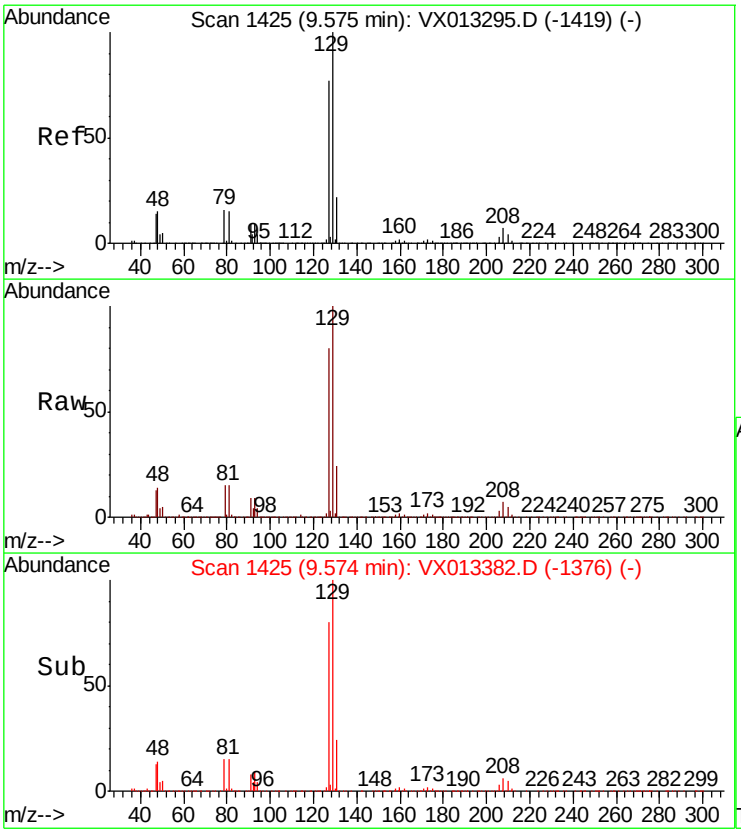
#59
2-Hexanone
Concen: 266.327 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2367271

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.3	81.8

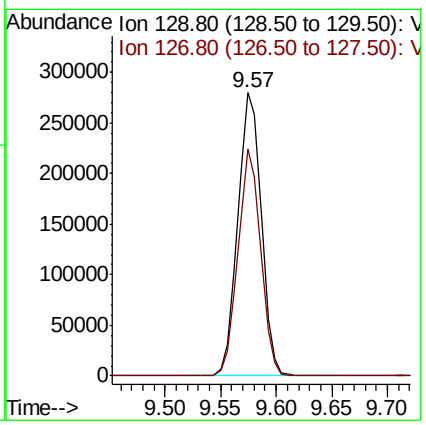


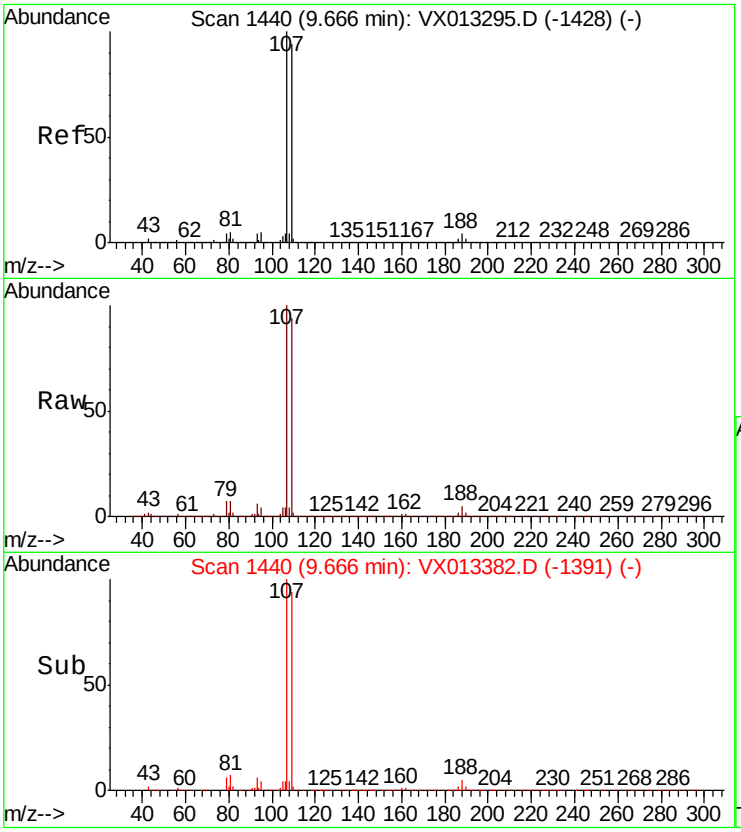


#60
Dibromochloromethane
Concen: 54.720 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:129 Resp: 408039

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.1	117.2



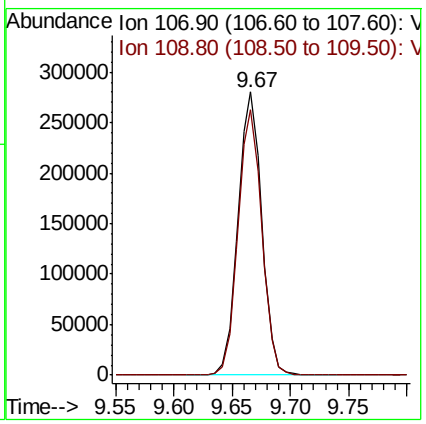


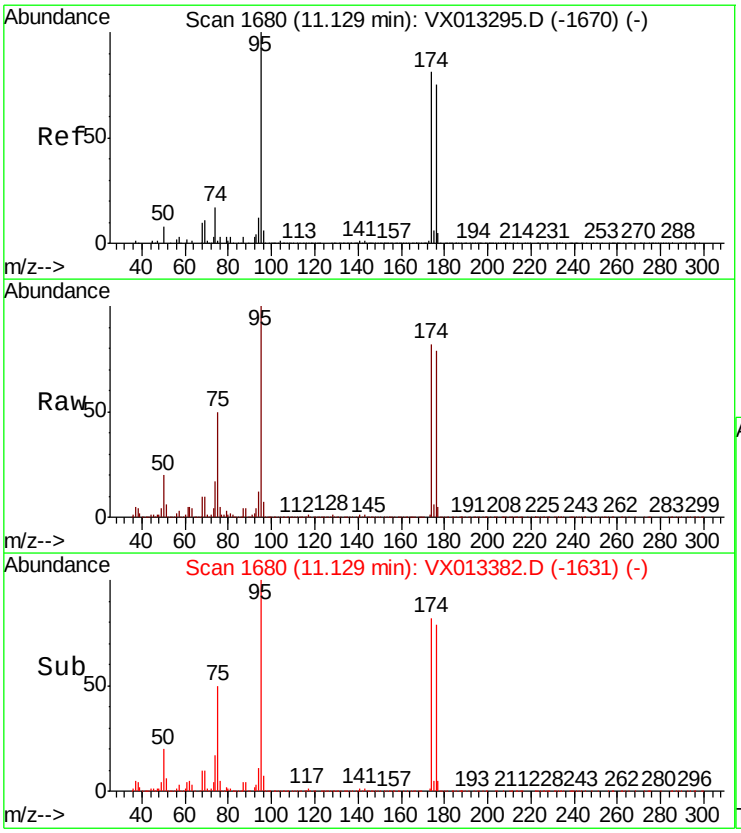
#61
1,2-Dibromoethane
Concen: 51.240 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 396713

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.1	112.7

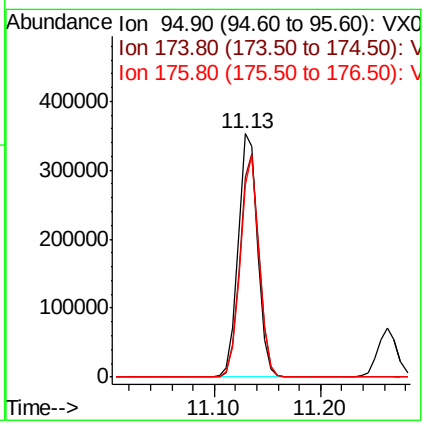


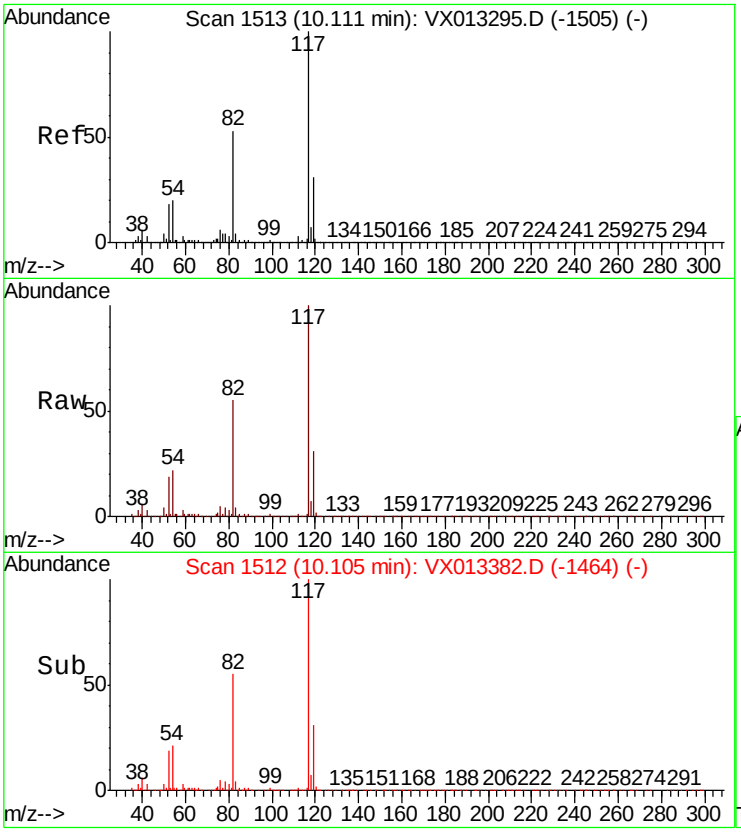


#62
4-Bromofluorobenzene
Concen: 49.873 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 95 Resp: 452016

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	179.8
176	87.8	0.0	173.0



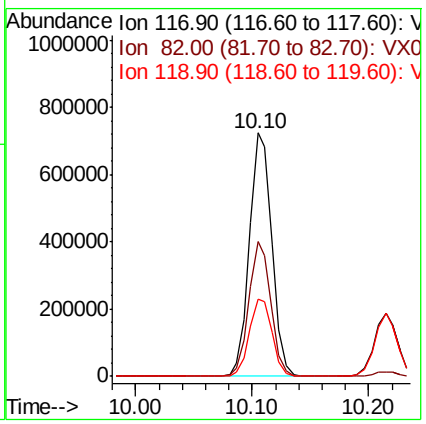


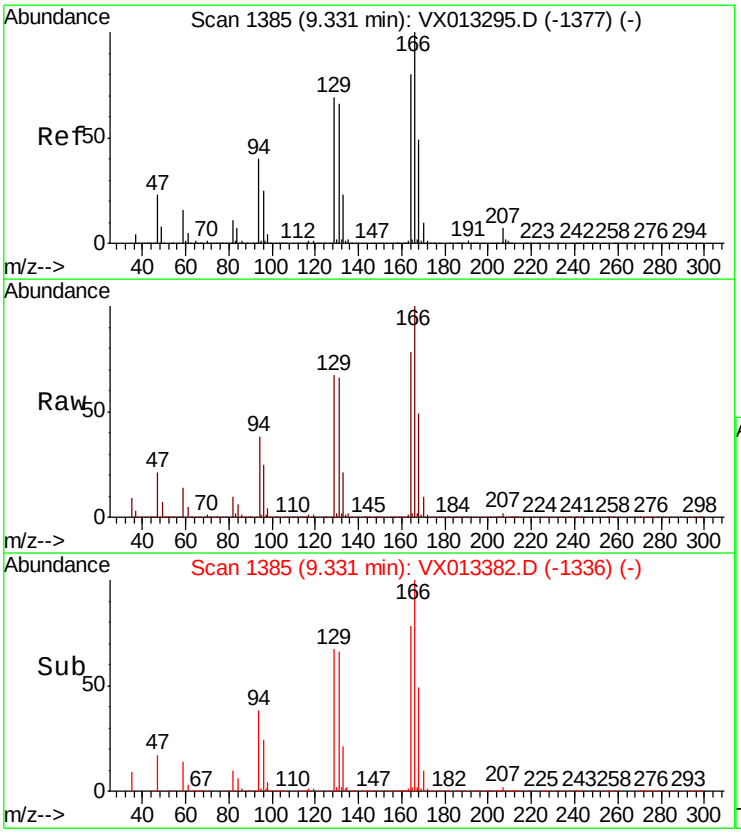
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 970312

Ion	Ratio	Lower	Upper
117	100		
82	55.4	42.6	64.0
119	31.4	24.8	37.2

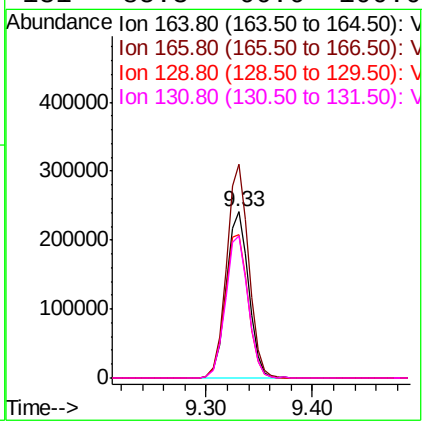


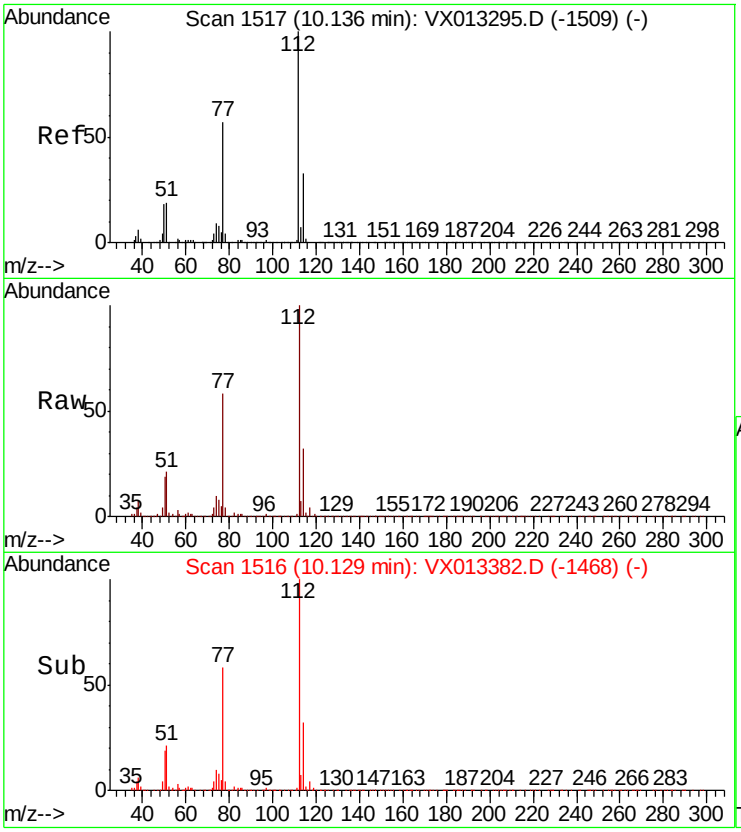


#64
Tetrachloroethene
Concen: 51.243 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:164 Resp: 355943

Ion	Ratio	Lower	Upper
164	100		
166	128.7	100.4	150.6
129	86.6	69.4	104.2
131	85.3	66.6	100.0



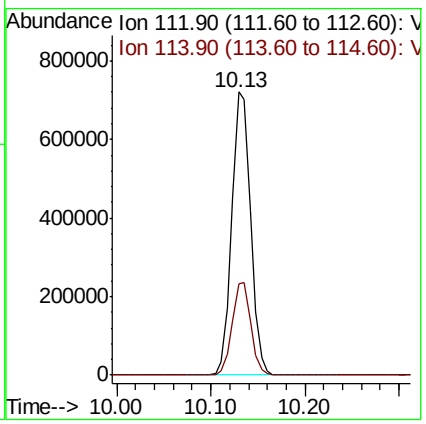


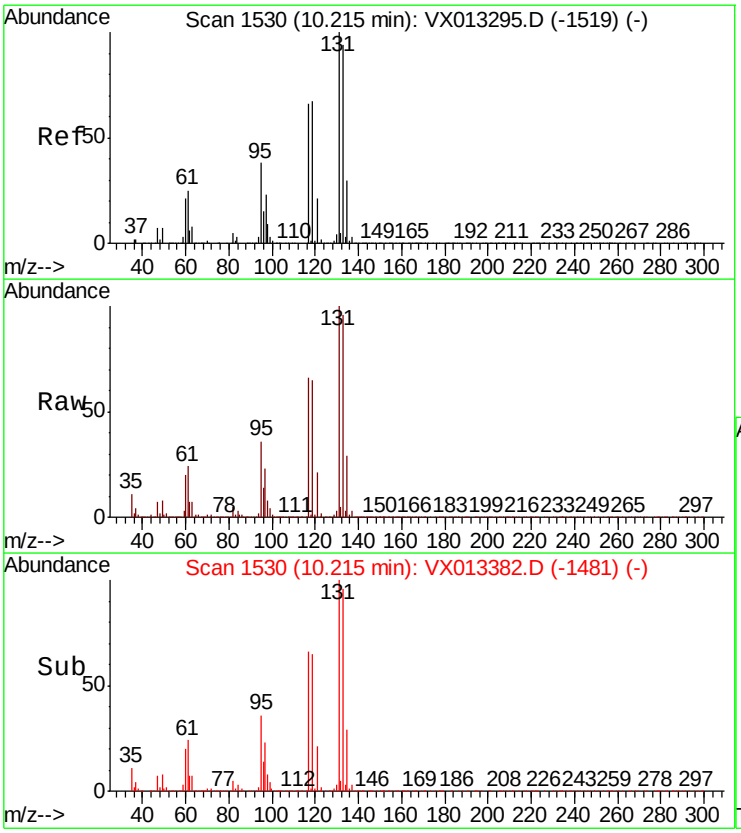
#65
Chlorobenzene
Concen: 50.819 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 998311

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.4	39.6

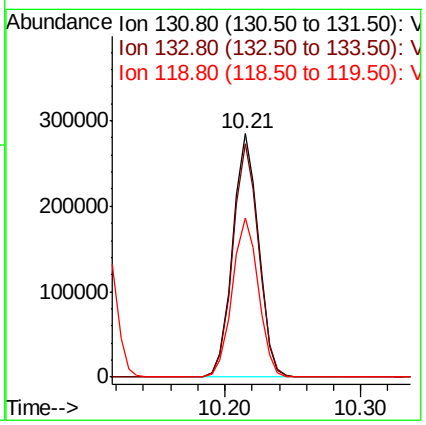


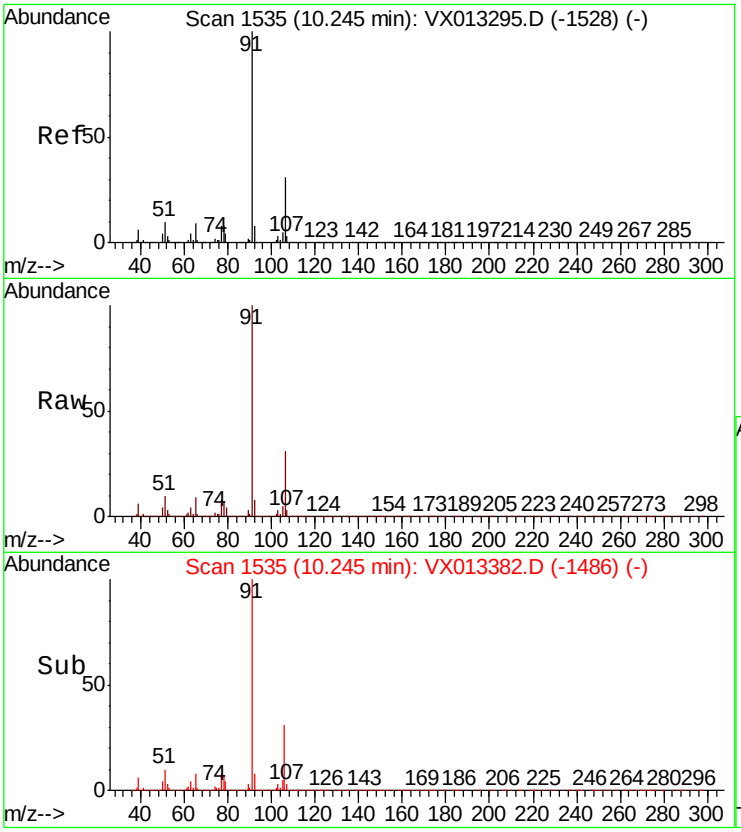


#66
1,1,1,2-Tetrachloroethane
Concen: 51.987 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:131 Resp: 374977

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.0	144.0
119	66.1	33.0	99.0



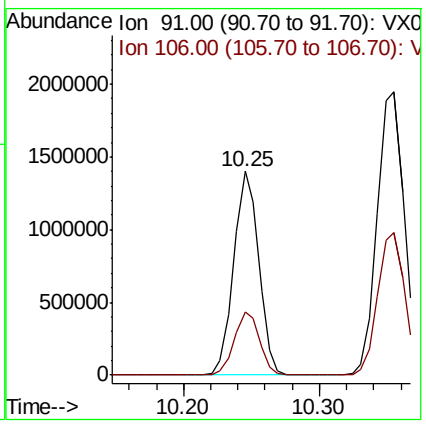


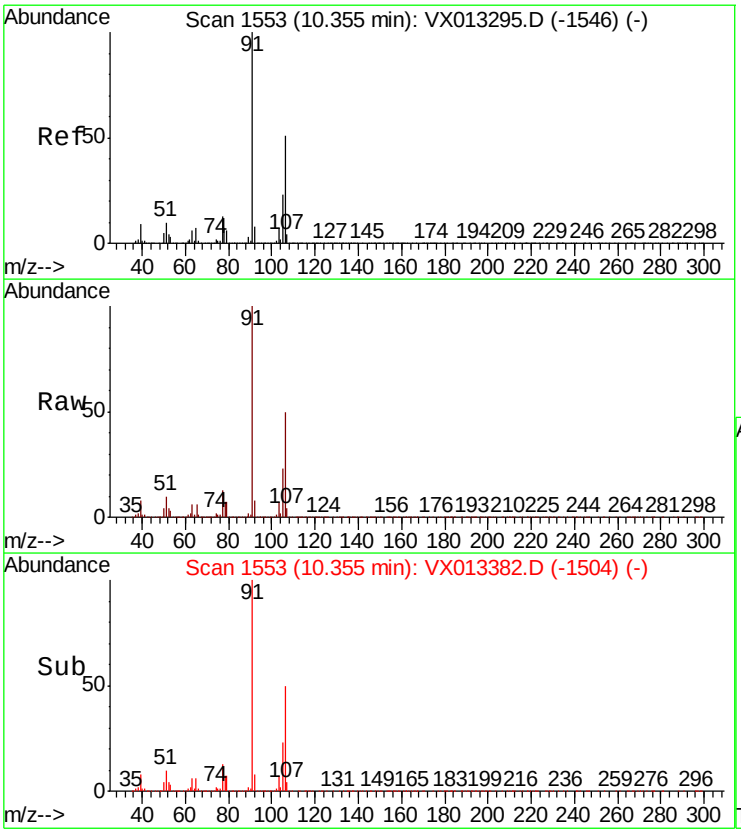
#67
Ethyl Benzene
Concen: 52.893 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1793277

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.6	36.8

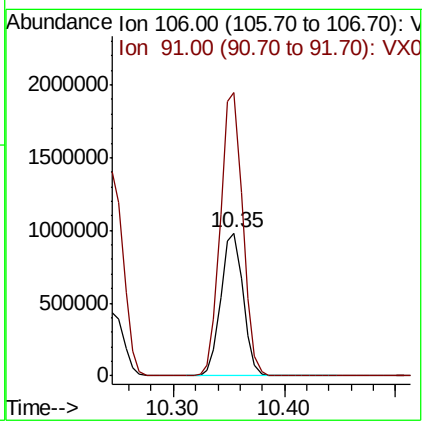


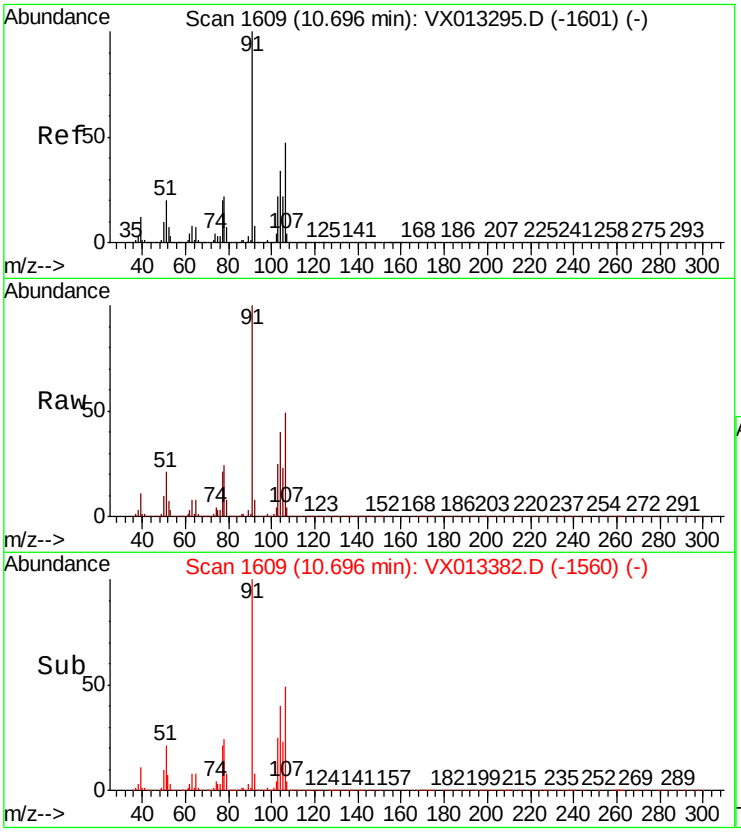


#68
m/p-Xylenes
Concen: 106.236 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:106 Resp: 1362185

Ion	Ratio	Lower	Upper
106	100		
91	198.5	159.3	238.9



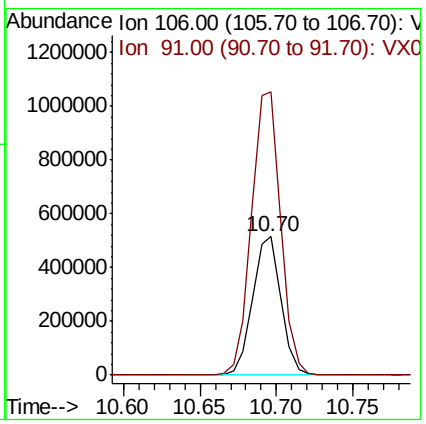


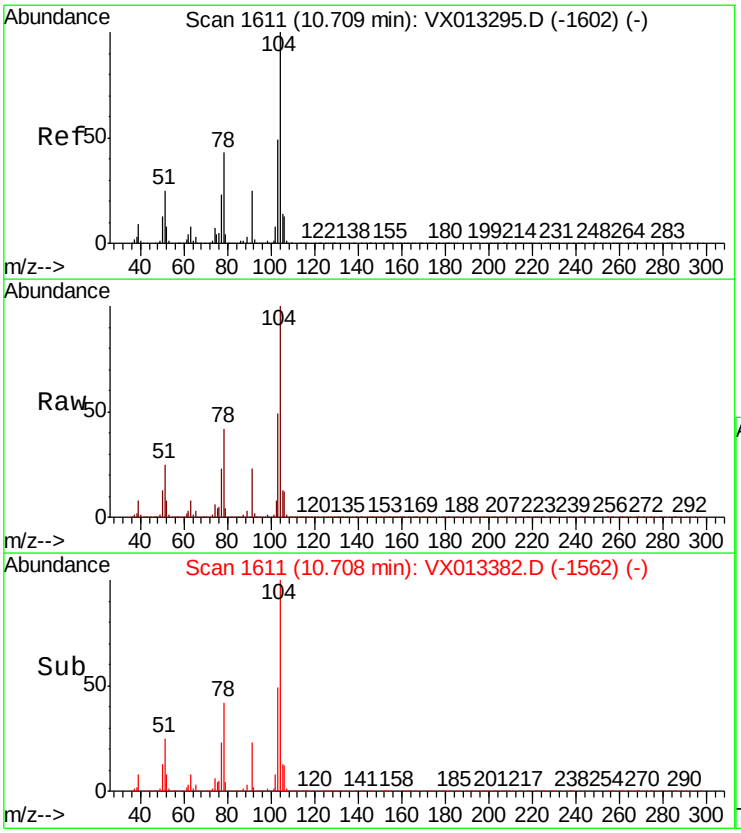
#69
o-Xylene
Concen: 53.049 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 665941

Ion	Ratio	Lower	Upper
106	100		
91	209.7	105.7	317.0

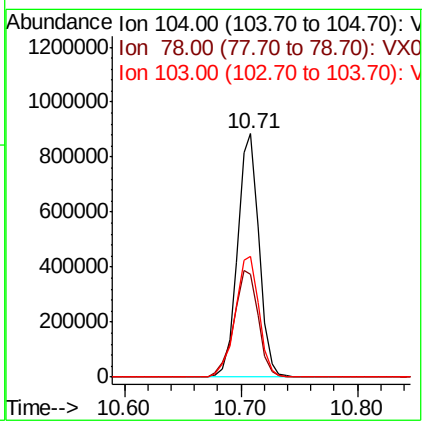


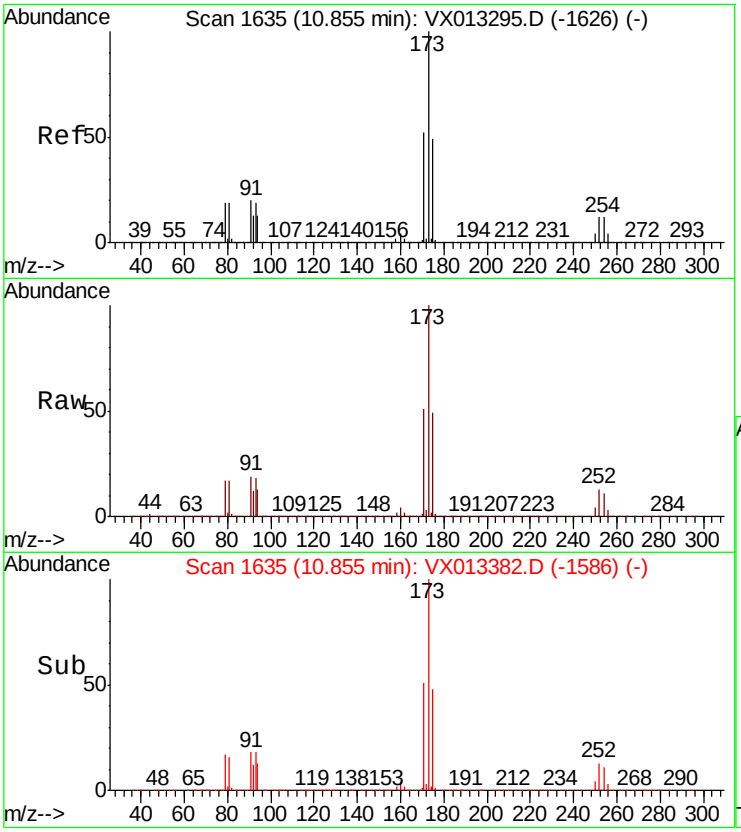


#70
Styrene
Concen: 54.174 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:104 Resp: 1136823

Ion	Ratio	Lower	Upper
104	100		
78	49.2	40.0	60.0
103	54.8	44.1	66.1



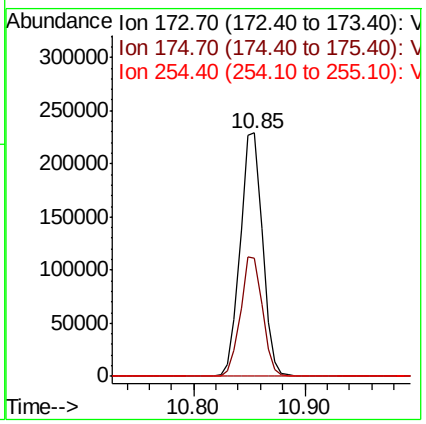


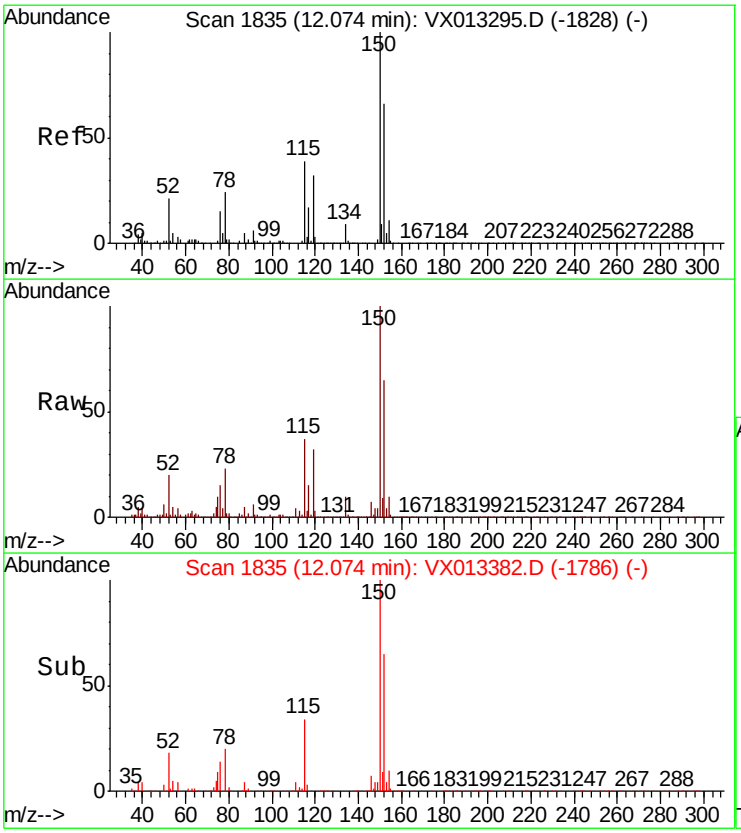
#71
Bromoform
Concen: 47.794 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 318629

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.8	74.4
254	0.2	0.2	0.2#

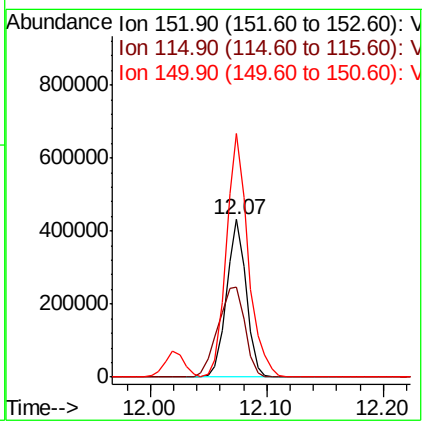


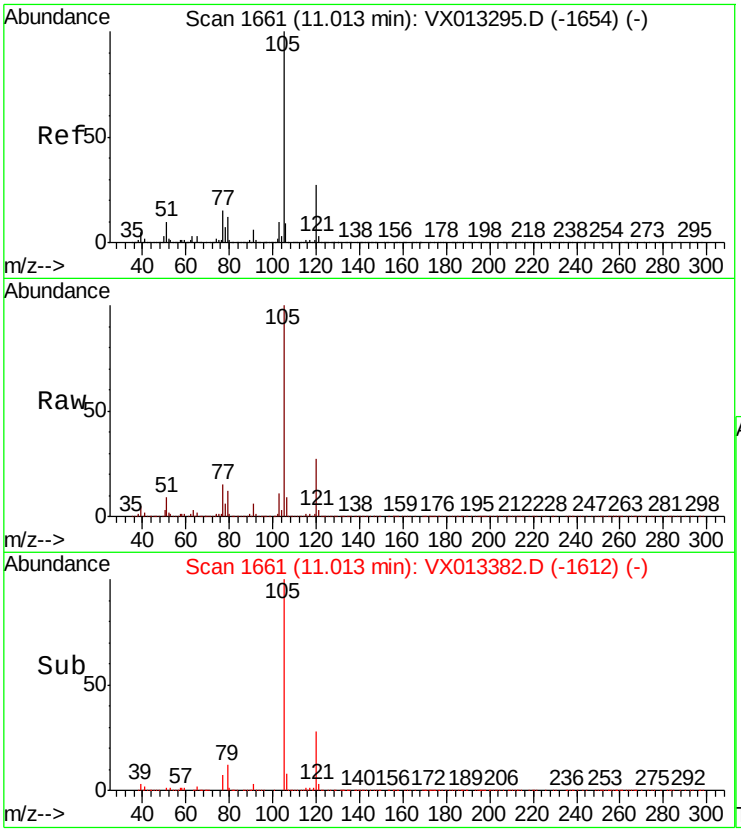


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:152 Resp: 500535

Ion	Ratio	Lower	Upper
152	100		
115	78.7	39.5	118.3
150	172.4	0.0	344.4



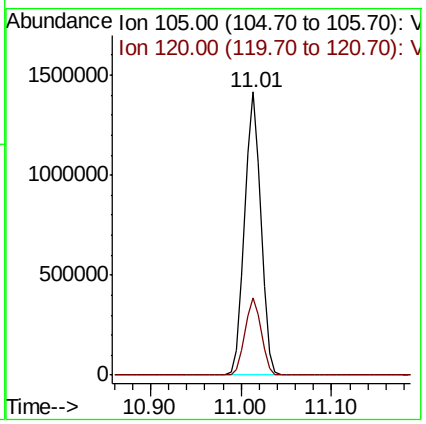


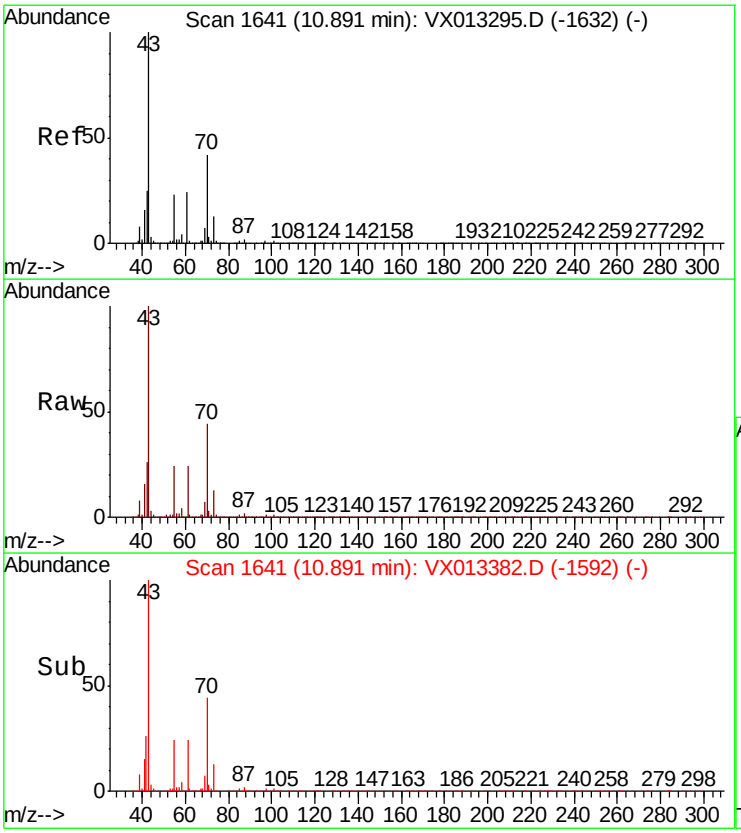
#73
Isopropylbenzene
Concen: 53.000 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1758876

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.5

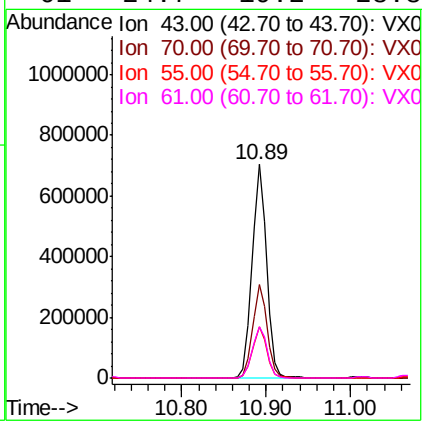


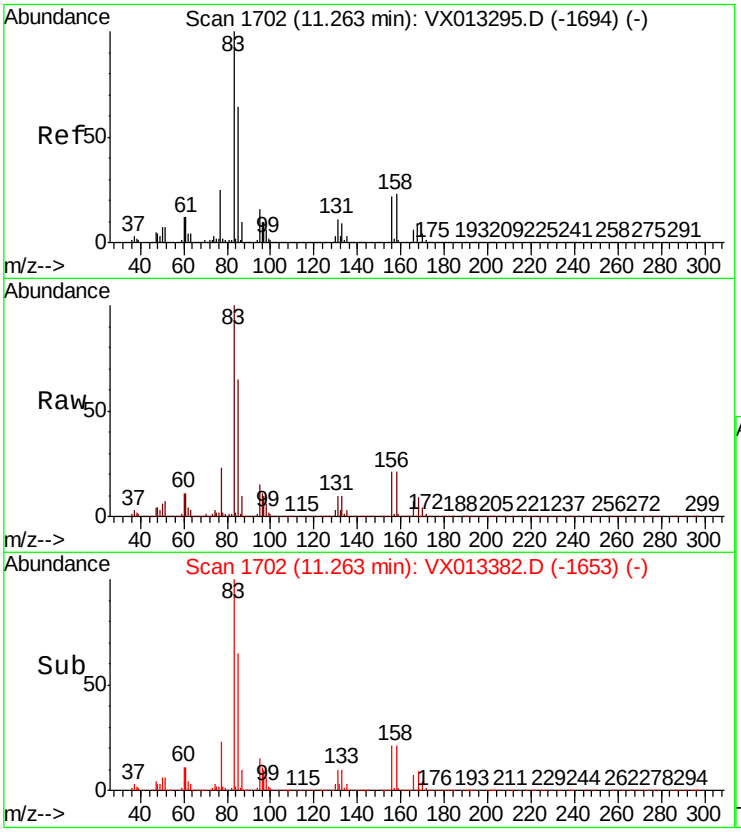


#74
N-amyl acetate
Concen: 53.089 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 43 Resp: 816991

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.1	51.1
55	23.9	18.9	28.3
61	24.7	19.2	28.8



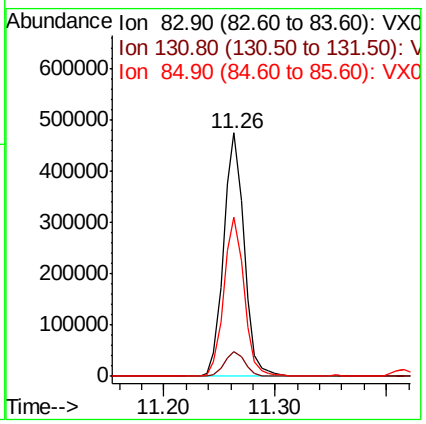


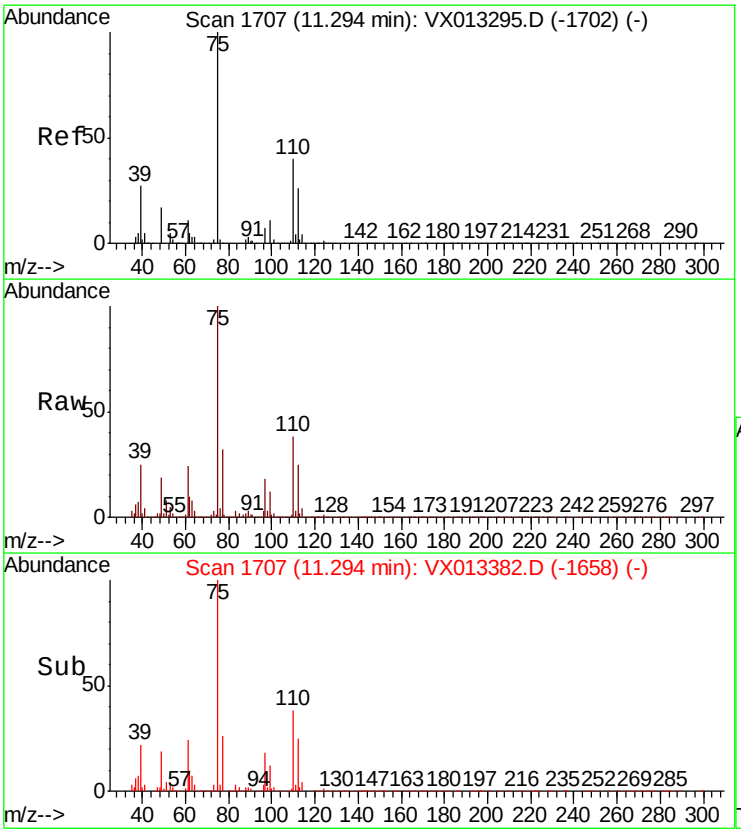
#75
1,1,2,2-Tetrachloroethane
Concen: 49.759 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 602422

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	65.0	32.3	96.8

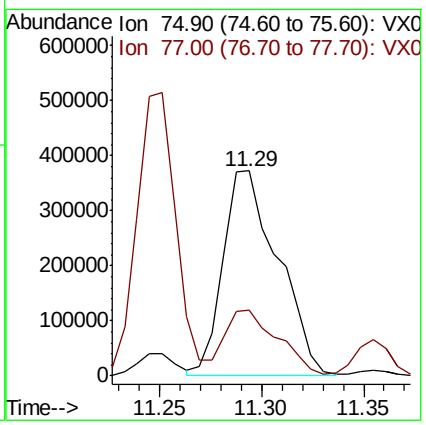


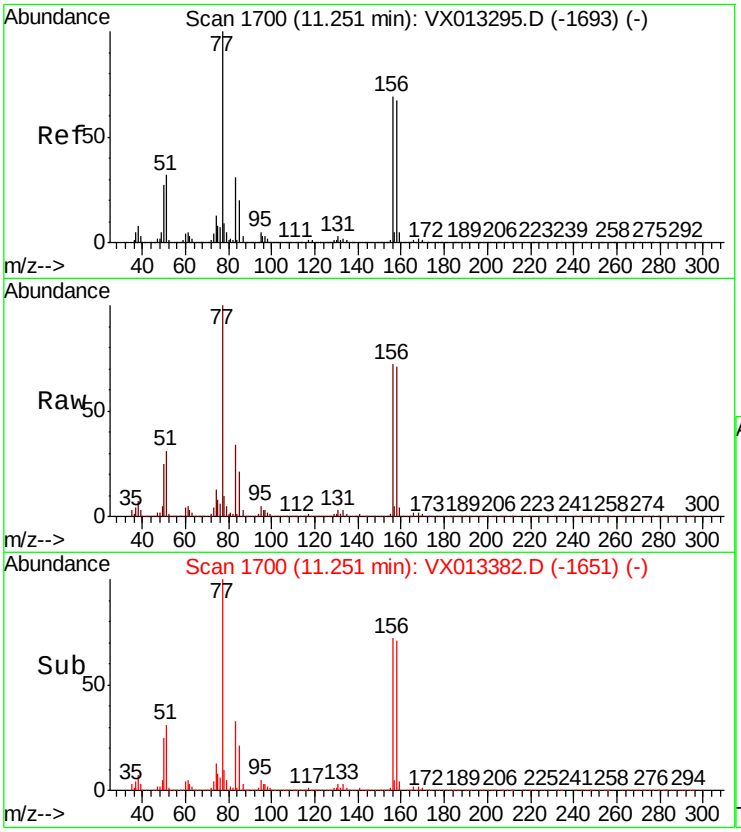


#76
1,2,3-Trichloropropane
Concen: 68.632 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 75 Resp: 697753

Ion	Ratio	Lower	Upper
75	100		
77	30.5	22.3	66.8



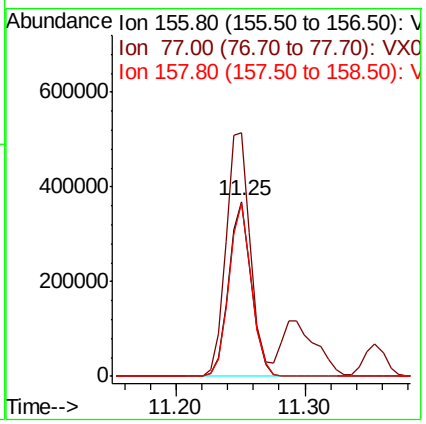


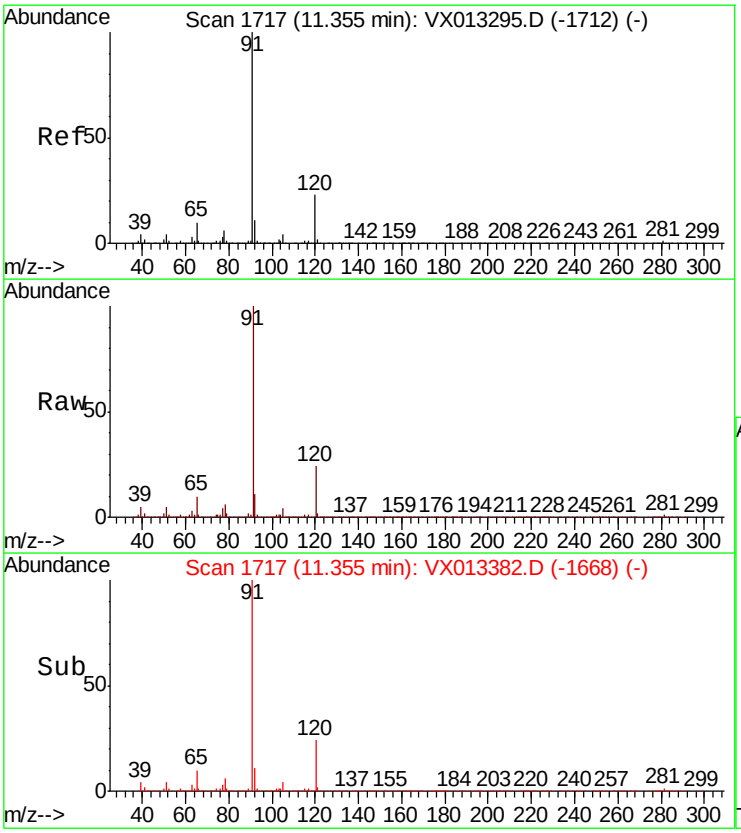
#77
Bromobenzene
Concen: 51.449 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 455172

Ion	Ratio	Lower	Upper
156	100		
77	151.1	75.8	227.4
158	98.6	47.6	142.8

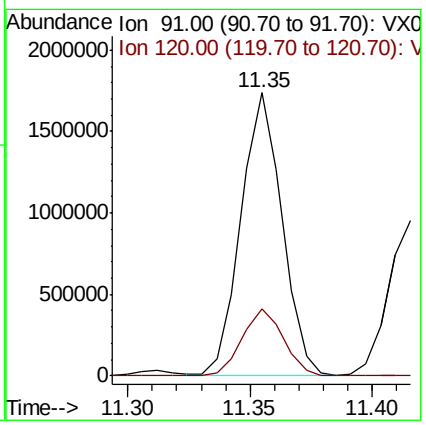


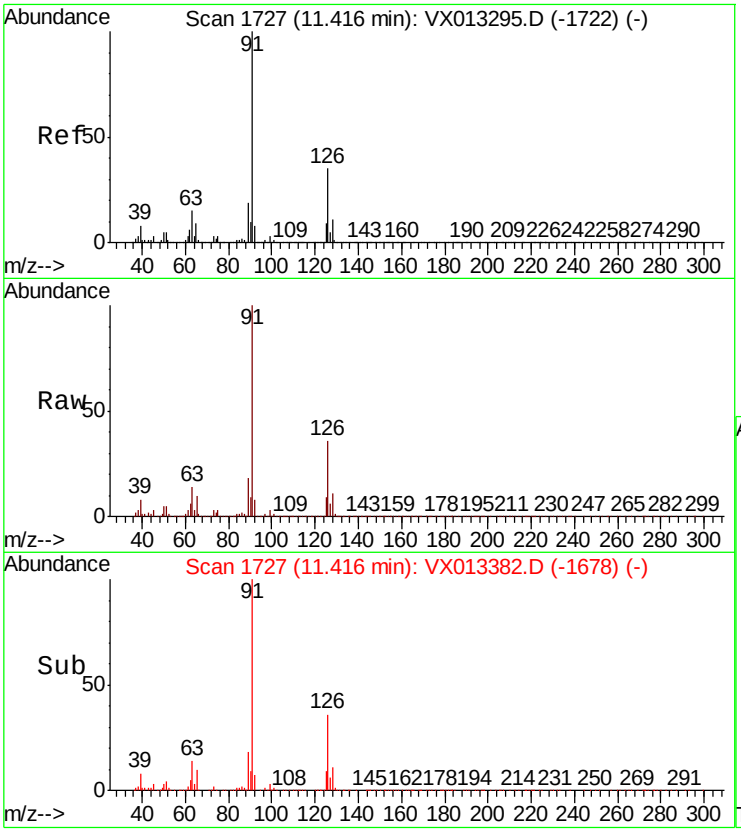


#78
n-propylbenzene
Concen: 54.537 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 91 Resp: 2016108

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.6	34.8



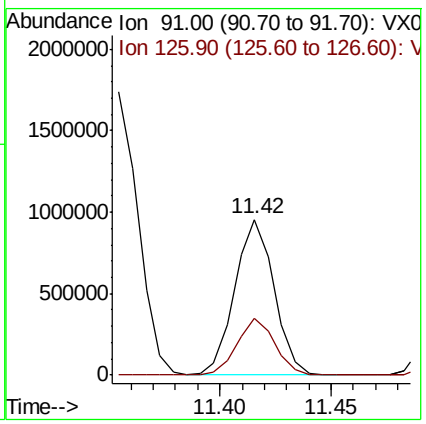


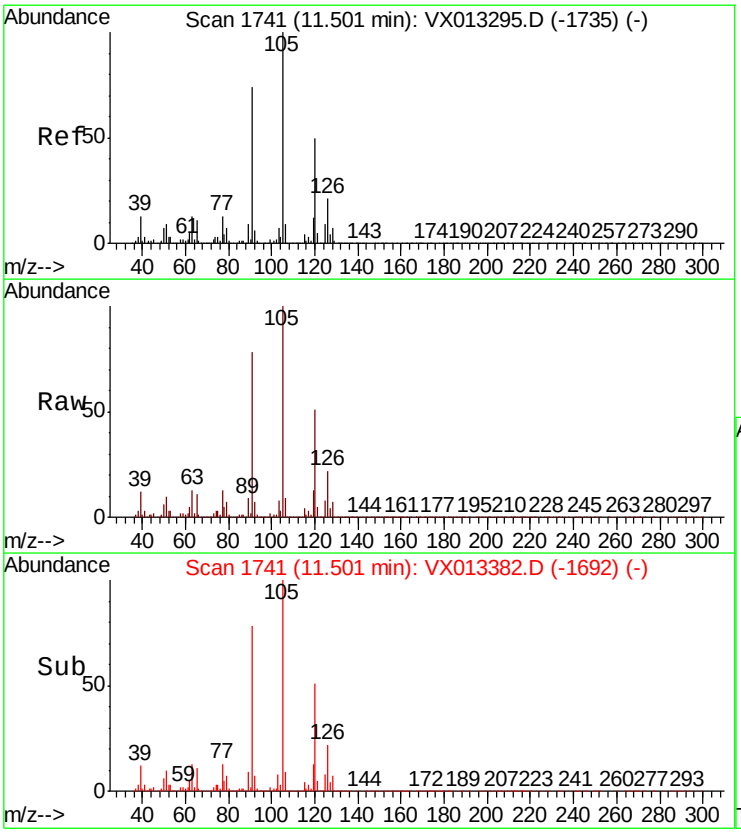
#79
2-Chlorotoluene
Concen: 52.674 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1173191

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	52.0

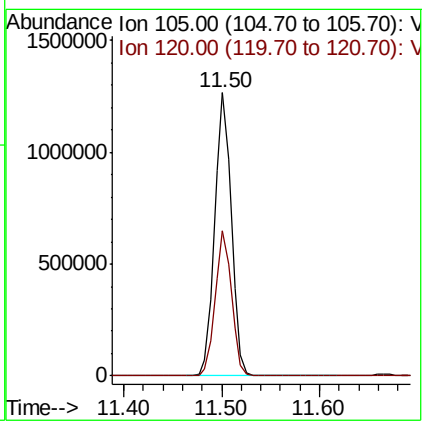


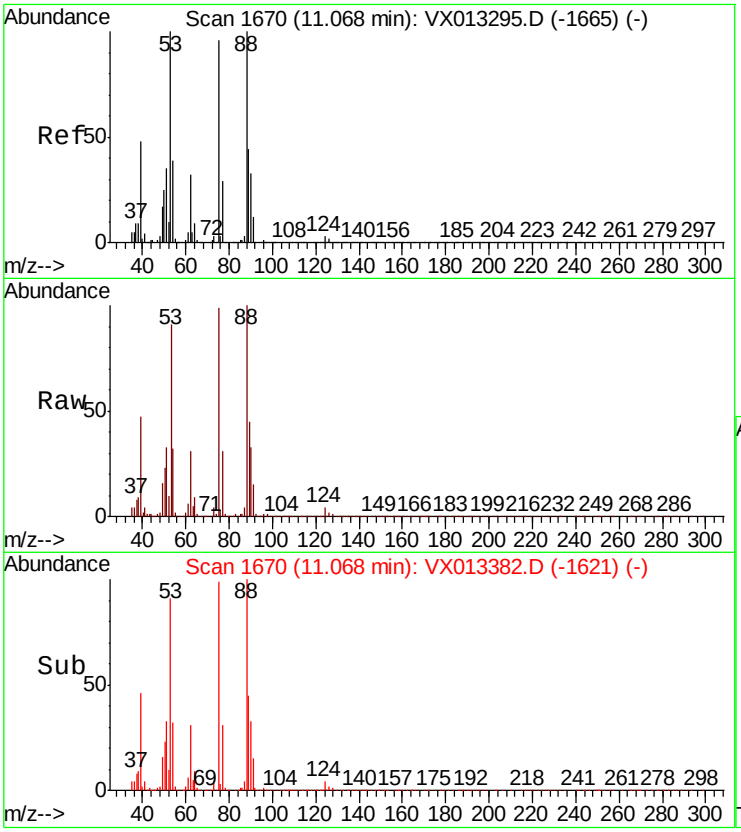


#80
1,3,5-Trimethylbenzene
Concen: 53.964 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:105 Resp: 1491706

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.9	74.8



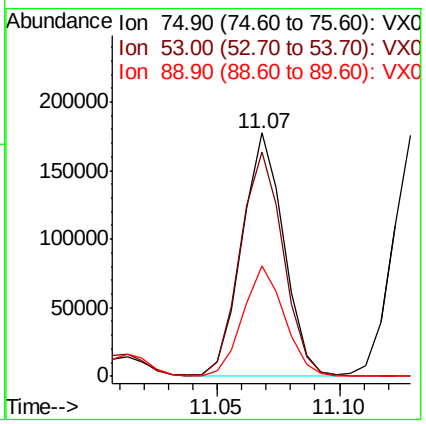


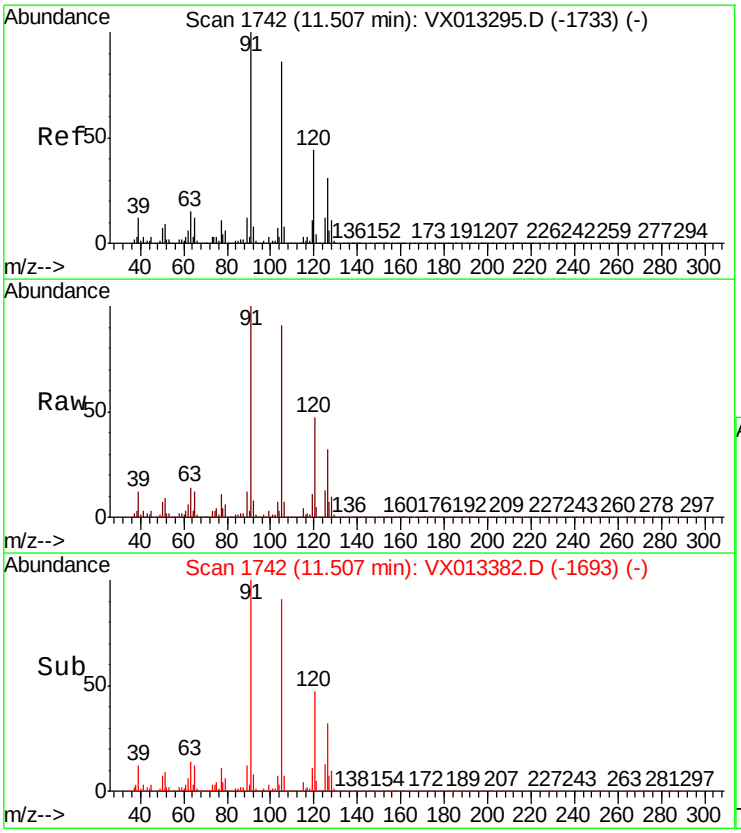
#81
trans-1,4-Dichloro-2-butene
Concen: 53.221 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 210209

Ion	Ratio	Lower	Upper
75	100		
53	94.7	81.0	121.6
89	44.8	36.0	54.0

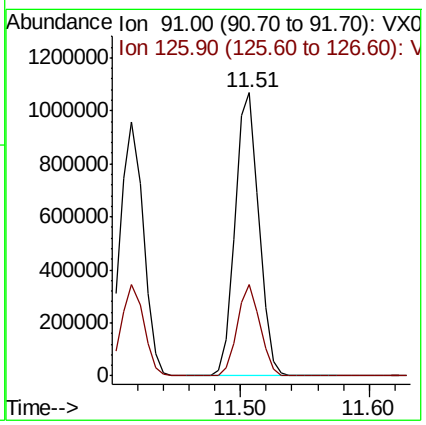


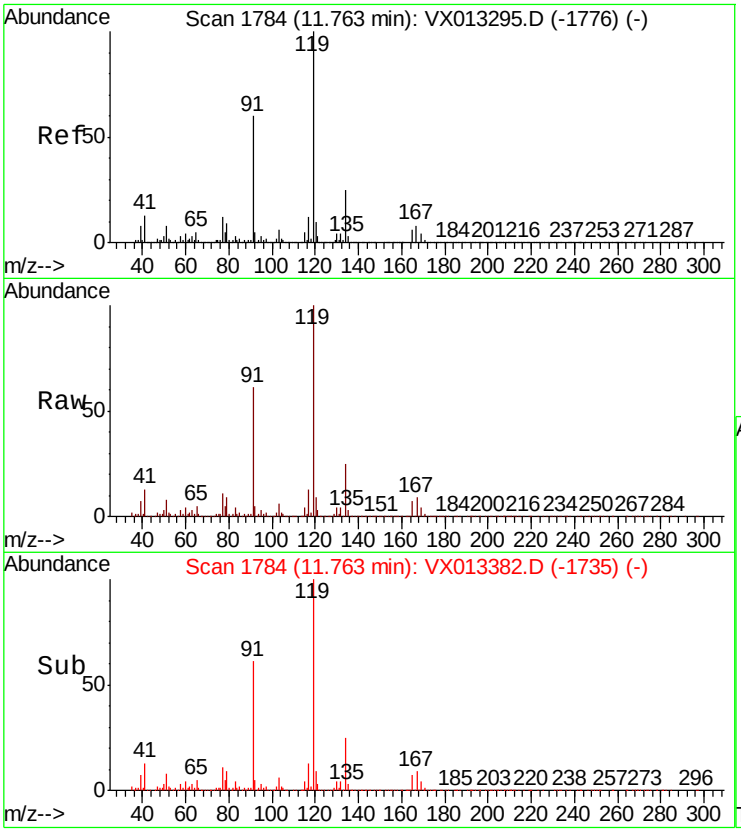


#82
4-Chlorotoluene
Concen: 52.650 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 91 Resp: 1372719

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.3	45.8



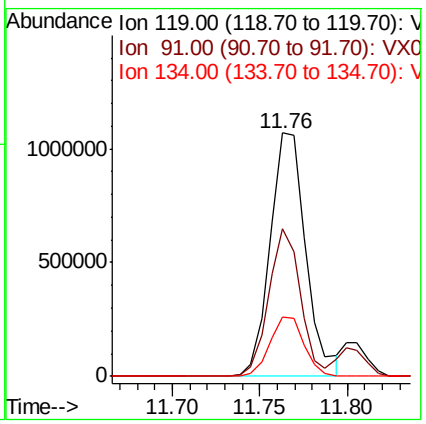


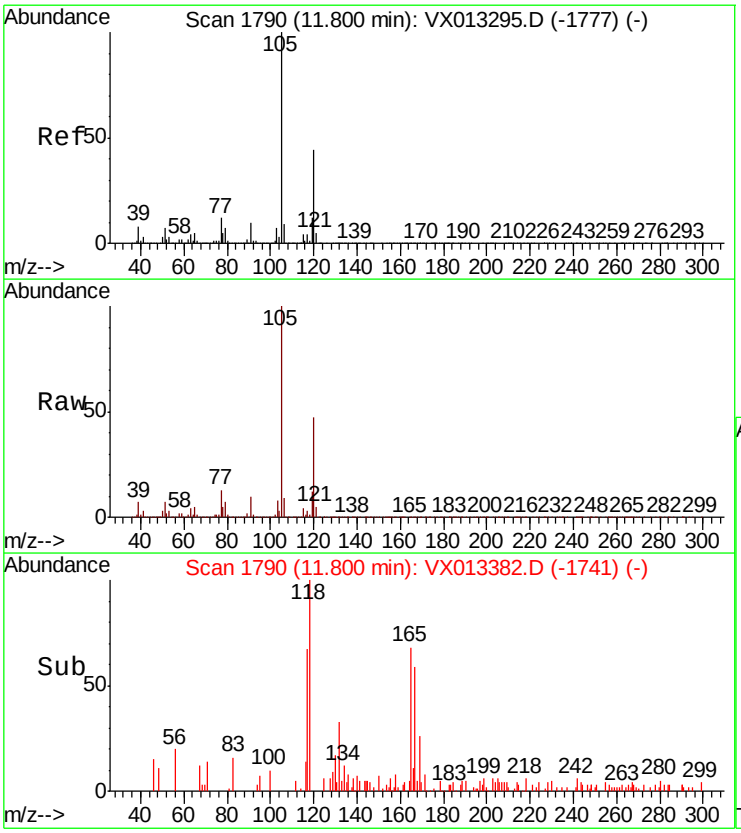
#83
tert-Butylbenzene
Concen: 54.569 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1518441

Ion	Ratio	Lower	Upper
119	100		
91	54.0	26.9	80.7
134	23.4	11.7	35.1

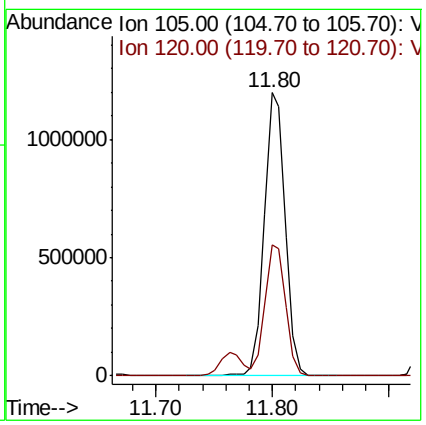


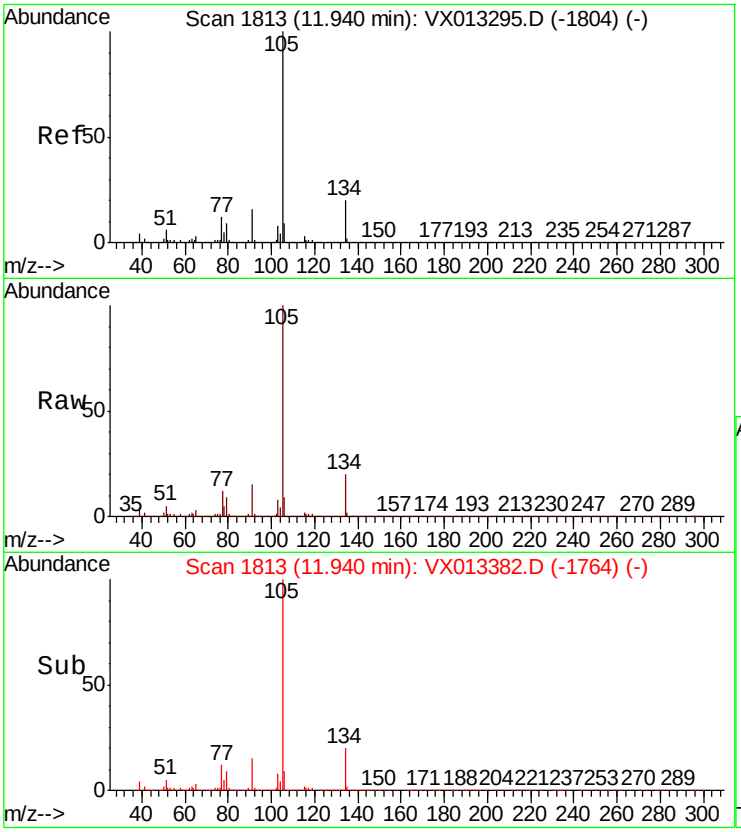


#84
1,2,4-Trimethylbenzene
Concen: 53.955 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:105 Resp: 1496128

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.7	68.1



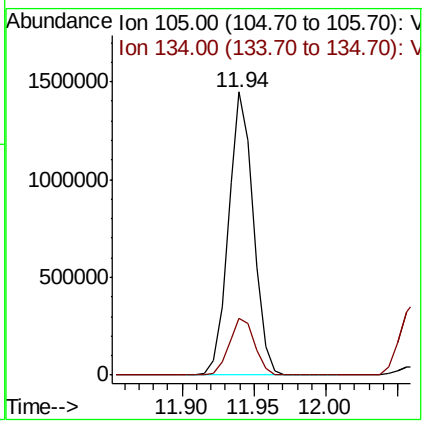


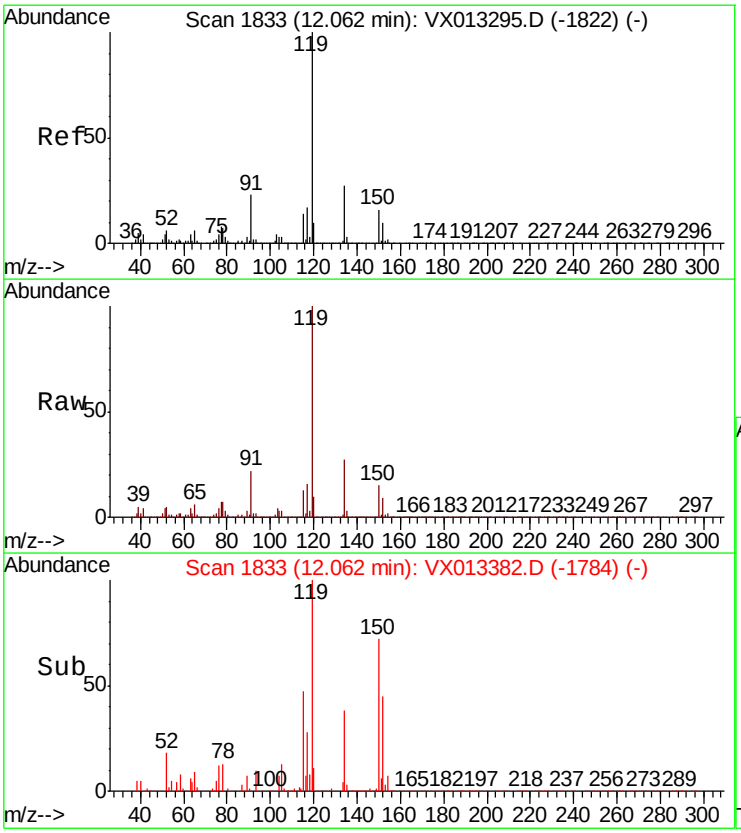
#85
sec-Butylbenzene
Concen: 54.801 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1752562

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.3	30.9

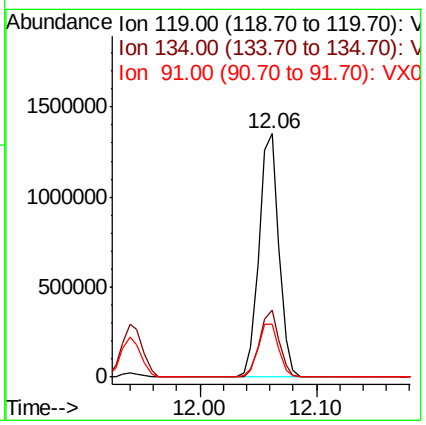


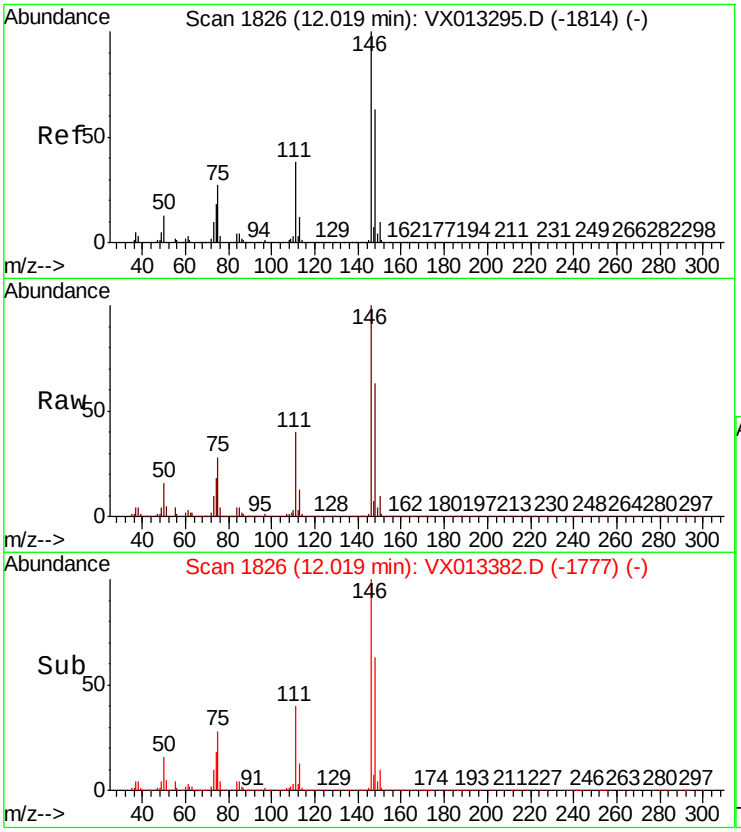


#86
p-Isopropyltoluene
Concen: 54.956 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:119 Resp: 1618359

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.8
91	22.7	11.5	34.4



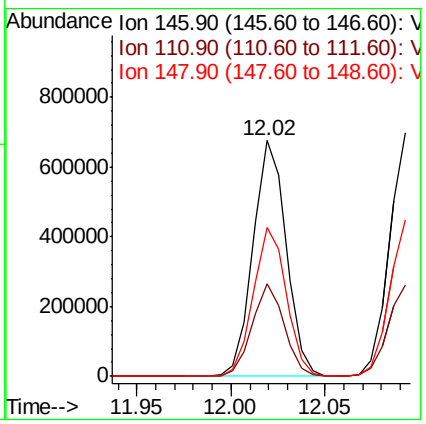


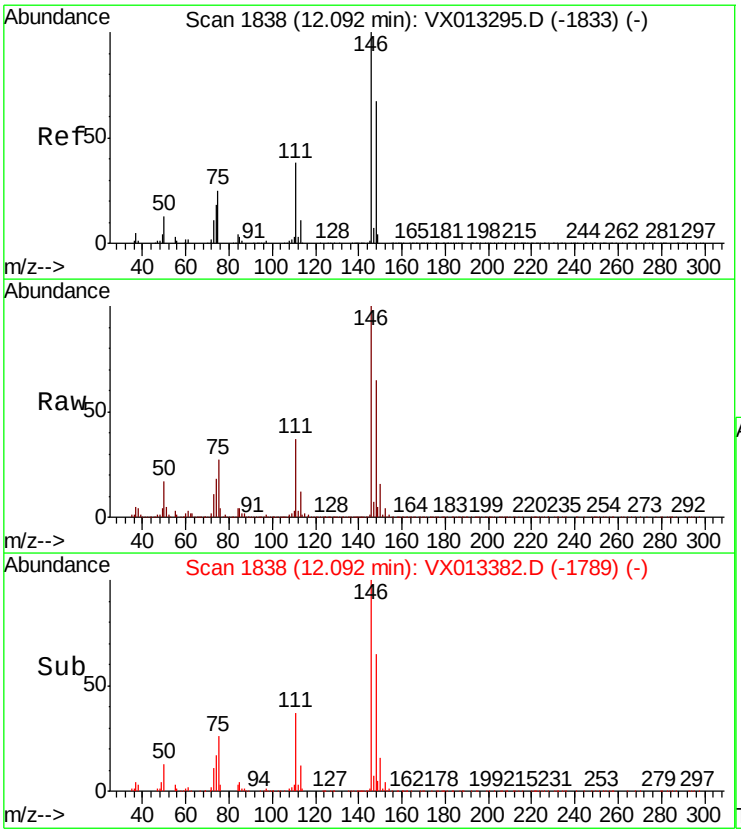
#87
1,3-Dichlorobenzene
Concen: 52.209 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 823332

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.5
148	63.0	31.9	95.7

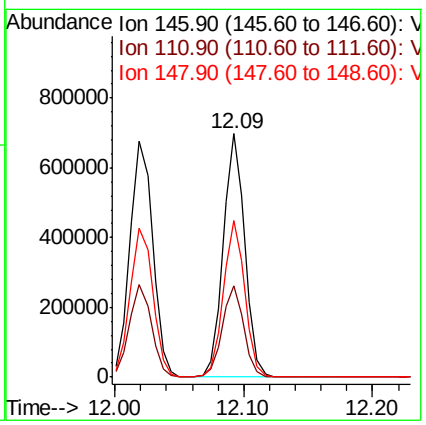


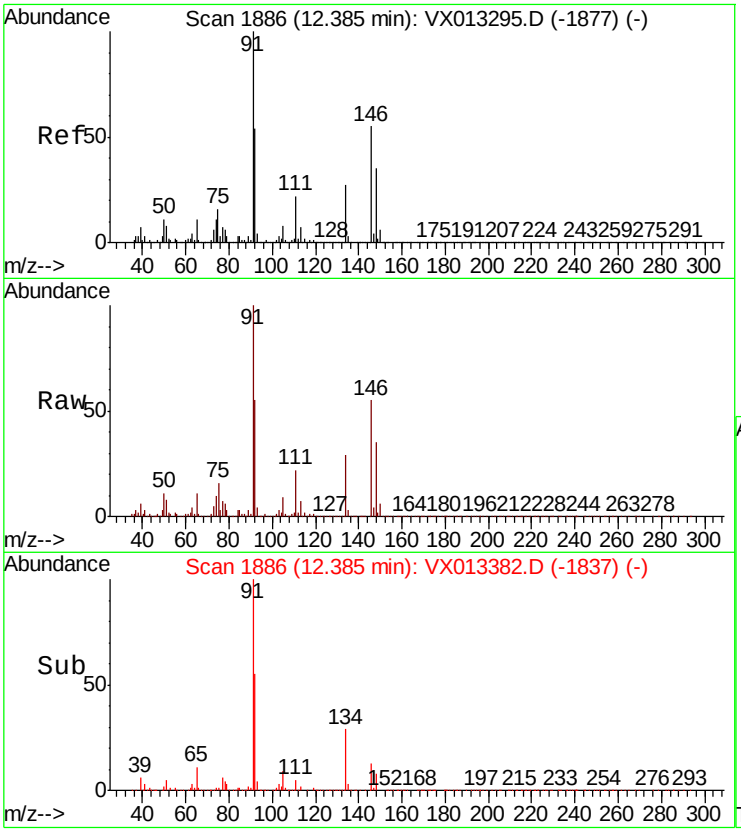


#88
1,4-Dichlorobenzene
Concen: 51.064 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:146 Resp: 820455

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.4
148	63.9	32.4	97.0



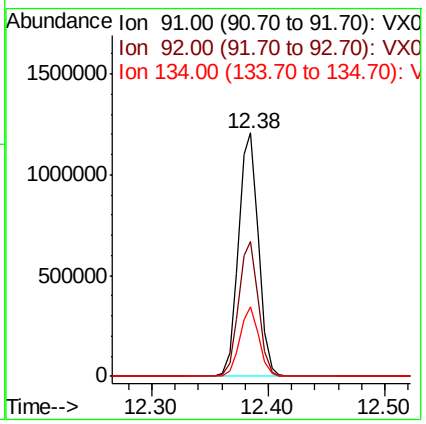


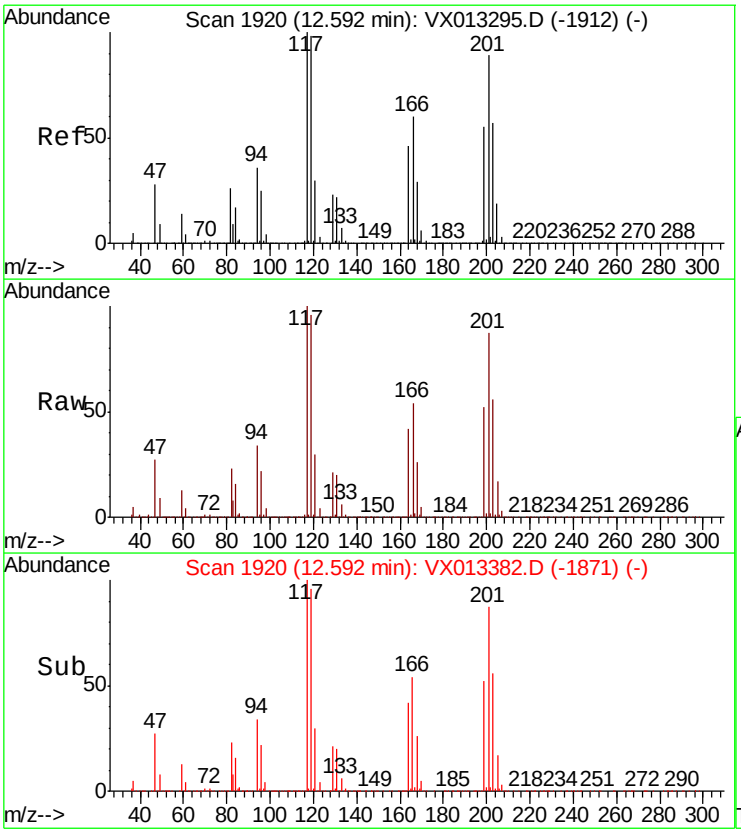
#89
n-Butylbenzene
Concen: 55.976 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1438329

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

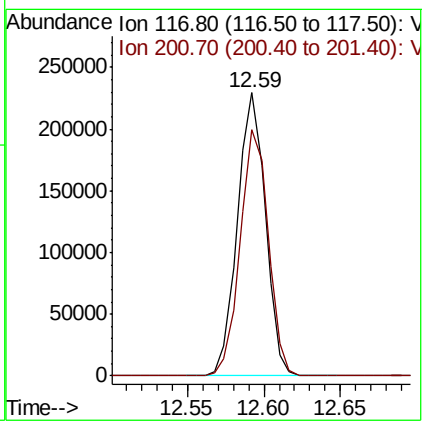


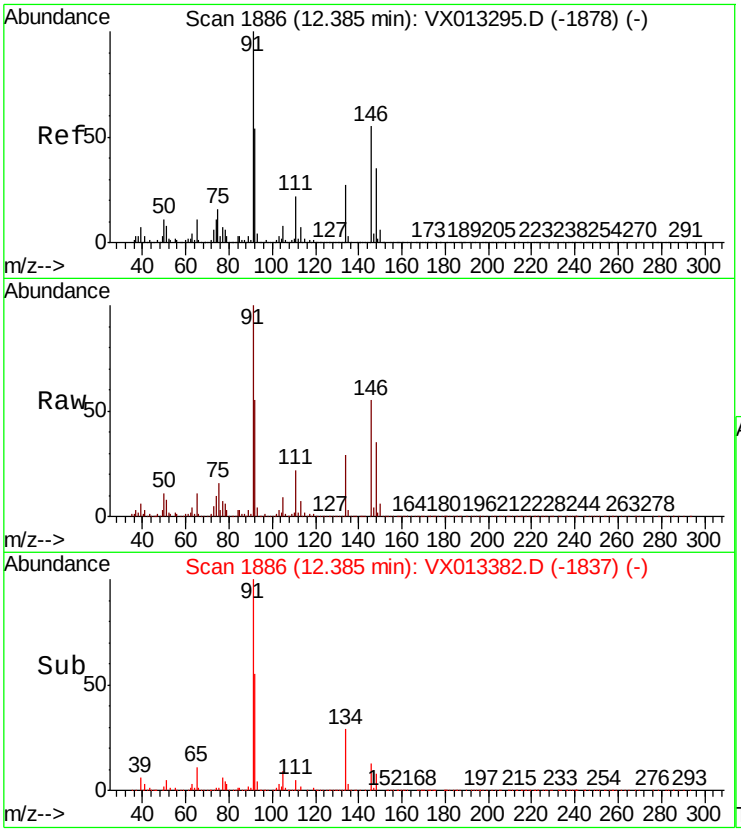


#90
Hexachloroethane
Concen: 55.281 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:117 Resp: 290051

Ion	Ratio	Lower	Upper
117	100		
201	88.0	43.9	131.7



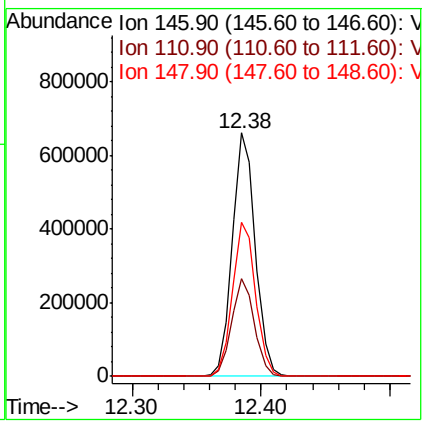


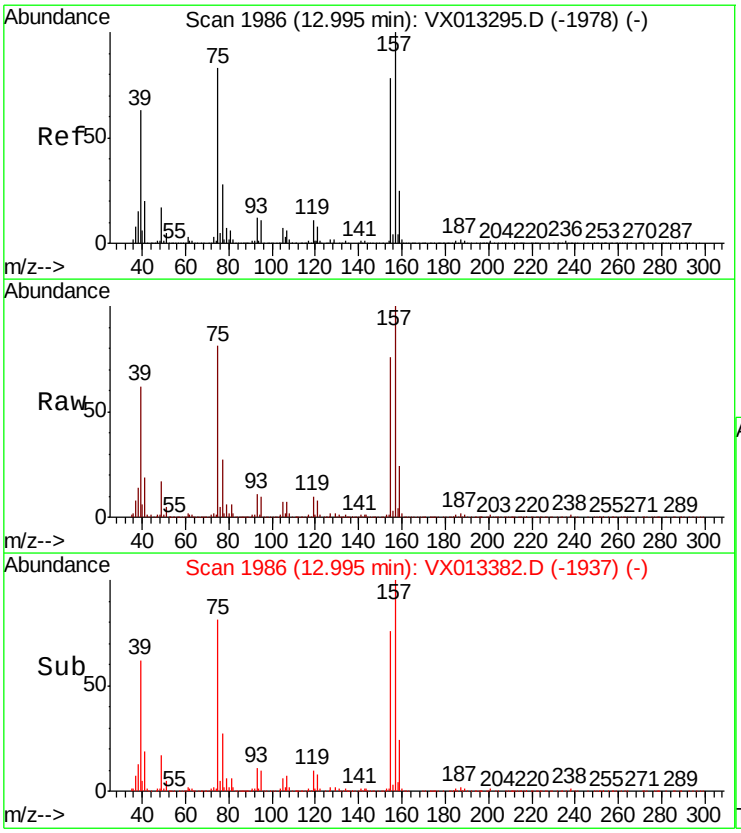
#91
1,2-Dichlorobenzene
Concen: 52.150 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 822073

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	63.7	32.0	96.0

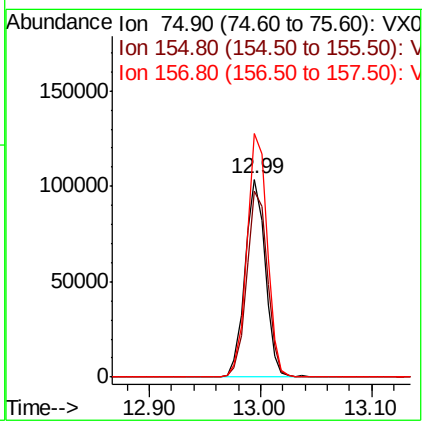


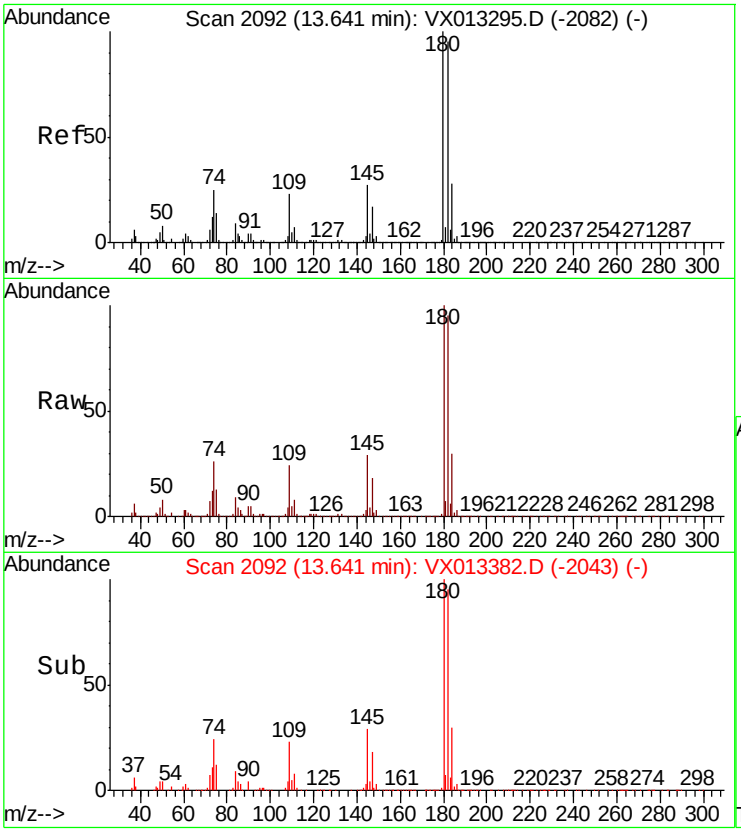


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.282 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion: 75 Resp: 130614

Ion	Ratio	Lower	Upper
75	100		
155	96.5	47.1	141.4
157	123.2	61.3	183.8



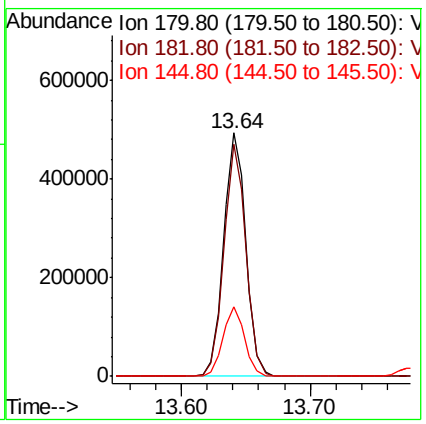


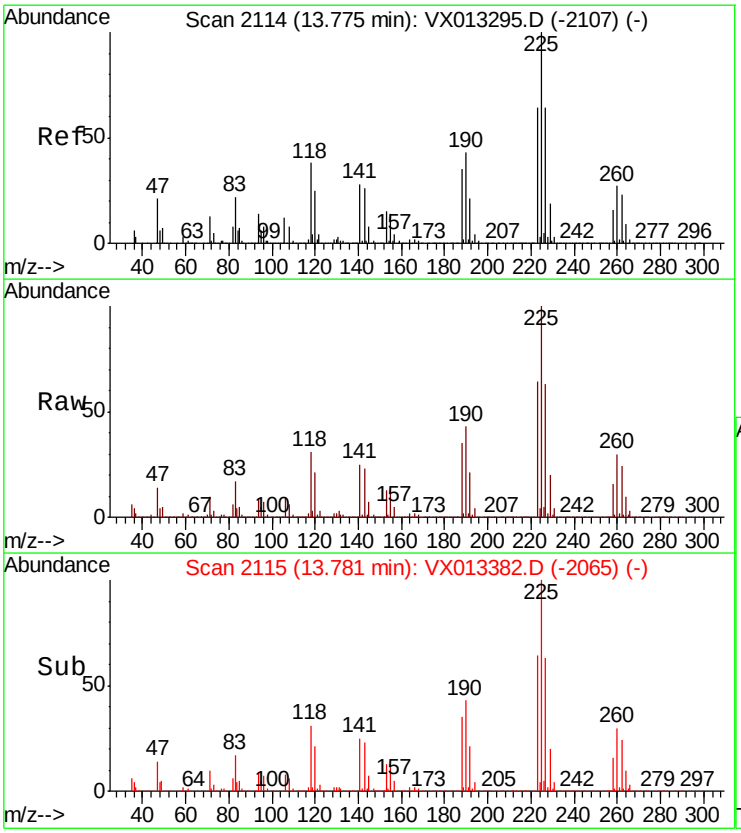
#93
1,2,4-Trichlorobenzene
Concen: 54.247 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 596486

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.4	145.0
145	28.1	14.1	42.4

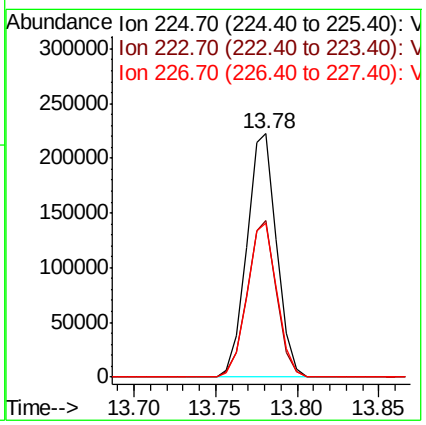


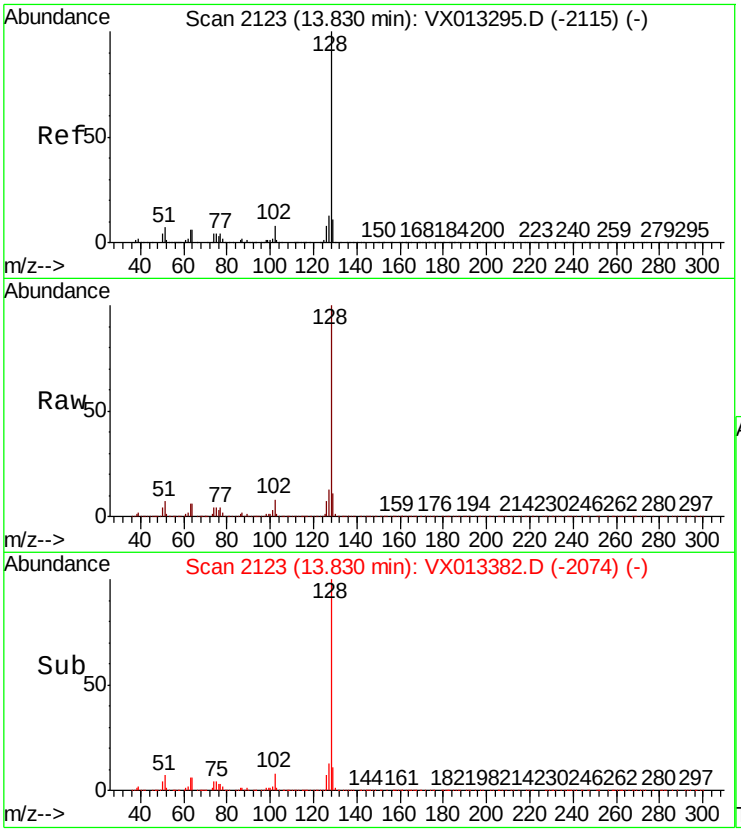


#94
Hexachlorobutadiene
Concen: 52.704 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:225 Resp: 283526

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.9	95.7
227	63.2	31.9	95.9



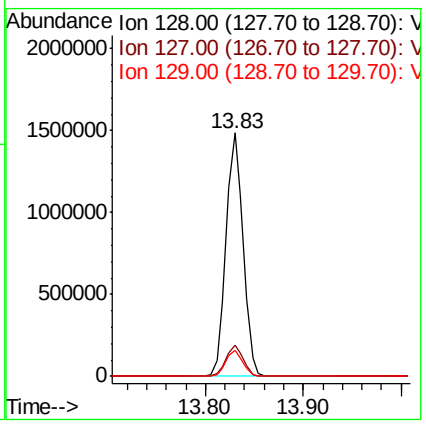


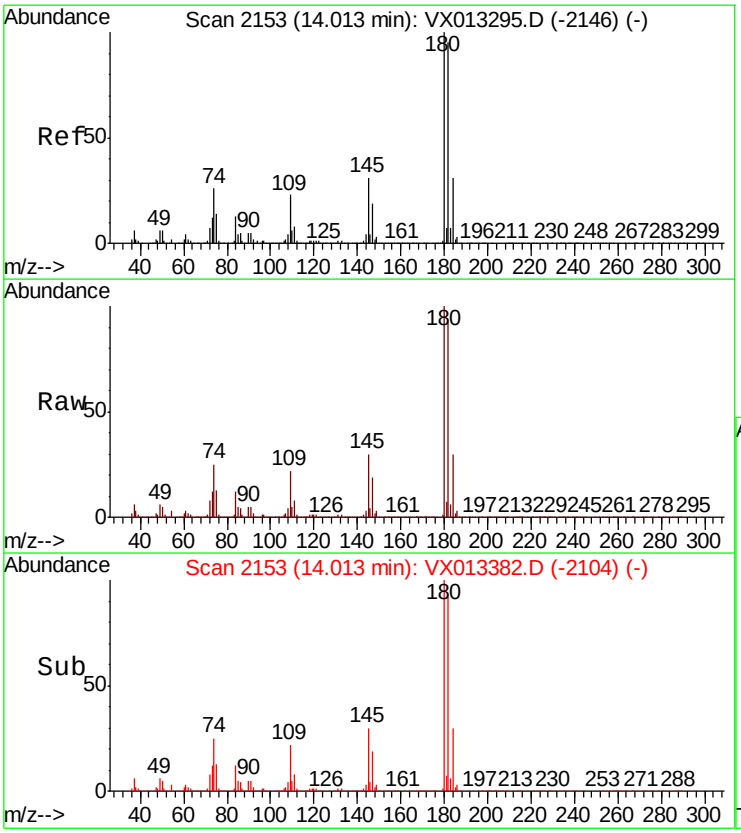
#95
Naphthalene
Concen: 52.199 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1800837

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 53.484 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013382.D
Acq: 12 Nov 2019 13:47

Tgt Ion:180 Resp: 589791

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.0	144.2
145	29.8	15.4	46.4