Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110719\
Data File : VX013343.D
Acq On : 07 Nov 2019 10:29
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 07 16:17:12 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	747898	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1131758	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1025739	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	521163	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	415660	46.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.82%			
35) Dibromofluoromethane	5.48	113	341074	48.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.10%			
50) Toluene-d8	8.71	98	1299450	48.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.12%			
62) 4-Bromofluorobenzene	11.13	95	473063	48.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	399310	46.338	ug/l	100
3) Chloromethane	1.31	50	423611	45.331	ug/l	100
4) Vinyl Chloride	1.40	62	487991	45.869	ug/l	99
5) Bromomethane	1.63	94	299646	40.417	ug/l	99
6) Chloroethane	1.71	64	264992	43.416	ug/l	99
7) Trichlorofluoromethane	1.92	101	532572	42.371	ug/l	97
8) Diethyl Ether	2.17	74	253885	45.677	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	334819	47.793	ug/l	99
10) Methyl Iodide	2.50	142	402196	46.371	ug/l	98
11) Tert butyl alcohol	3.03	59	452837	193.907	ug/l	100
12) 1,1-Dichloroethene	2.36	96	325758	47.484	ug/l	98
13) Acrolein	2.28	56	320730	253.404	ug/l	98
14) Allyl chloride	2.72	41	607936	48.771	ug/l	97
15) Acrylonitrile	3.12	53	1031965	236.564	ug/l	99
16) Acetone	2.43	43	1063230	240.580	ug/l	100
17) Carbon Disulfide	2.56	76	874413	47.621	ug/l	99
18) Methyl Acetate	2.76	43	578993	47.454	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	1140520	49.845	ug/l	99
20) Methylene Chloride	2.84	84	372851	45.662	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	353829	47.369	ug/l	99
22) Diisopropyl ether	3.84	45	1199284	49.835	ug/l	98
23) Vinyl Acetate	3.80	43	5085450	246.958	ug/l	100
24) 1,1-Dichloroethane	3.68	63	645217	47.928	ug/l	99
25) 2-Butanone	4.65	43	1544018	238.150	ug/l	98
26) 2,2-Dichloropropane	4.57	77	532631	49.734	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	414003	49.477	ug/l	98
28) Bromochloromethane	5.00	49	197153	51.579	ug/l	99
29) Tetrahydrofuran	5.11	42	924402	231.371	ug/l	100
30) Chloroform	5.19	83	636091	47.851	ug/l	97
31) Cyclohexane	5.56	56	579720	47.857	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	533633	46.646	ug/l	99
36) 1,1-Dichloropropene	5.78	75	476238	49.051	ug/l	99
37) Ethyl Acetate	4.81	43	553964	46.175	ug/l	99
38) Carbon Tetrachloride	5.77	117	461448	48.603	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110719\
Data File : VX013343.D
Acq On : 07 Nov 2019 10:29
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 07 16:17:12 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	600853	49.667	ug/l		98
40) Benzene	6.12	78	1451646	47.998	ug/l		99
41) Methacrylonitrile	5.02	41	324693	48.286	ug/l		98
42) 1,2-Dichloroethane	6.18	62	523750	48.011	ug/l		99
43) Isopropyl Acetate	6.43	43	923650	49.441	ug/l		99
44) Trichloroethene	7.20	130	401070	48.177	ug/l		100
45) 1,2-Dichloropropane	7.50	63	381204	49.469	ug/l		99
46) Dibromomethane	7.65	93	254460	48.364	ug/l		99
47) Bromodichloromethane	7.89	83	505507	50.951	ug/l		97
48) Methyl methacrylate	7.76	41	468577	50.247	ug/l		98
49) 1,4-Dioxane	7.73	88	194804	912.157	ug/l		98
51) 4-Methyl-2-Pentanone	8.63	43	2890587	235.835	ug/l		100
52) Toluene	8.78	92	914173	48.770	ug/l		100
53) t-1,3-Dichloropropene	9.03	75	572118	52.735	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	632544	52.122	ug/l		96
55) 1,1,2-Trichloroethane	9.21	97	382843	49.275	ug/l		98
56) Ethyl methacrylate	9.17	69	622967	47.061	ug/l		98
57) 1,3-Dichloropropane	9.36	76	644002	48.829	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	1353723	254.824	ug/l		100
59) 2-Hexanone	9.48	43	2319180	244.851	ug/l		99
60) Dibromochloromethane	9.57	129	413354	52.020	ug/l		98
61) 1,2-Dibromoethane	9.67	107	409912	49.685	ug/l		100
64) Tetrachloroethene	9.33	164	351092	47.813	ug/l		98
65) Chlorobenzene	10.13	112	1005686	48.428	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	378344	49.619	ug/l		100
67) Ethyl Benzene	10.25	91	1779119	49.639	ug/l		100
68) m/p-Xylenes	10.35	106	1347943	99.445	ug/l		100
69) o-Xylene	10.69	106	660394	49.764	ug/l		98
70) Styrene	10.71	104	1146892	51.701	ug/l		99
71) Bromoform	10.85	173	328553	46.698	ug/l	#	98
73) Isopropylbenzene	11.01	105	1749790	50.639	ug/l		100
74) N-amyl acetate	10.89	43	828038	51.677	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	615157	48.800	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	700798	66.204	ug/l		81
77) Bromobenzene	11.25	156	459650	49.899	ug/l		98
78) n-propylbenzene	11.35	91	2001812	52.007	ug/l		100
79) 2-Chlorotoluene	11.42	91	1167114	50.327	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1482752	51.517	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	215252	52.341	ug/l		96
82) 4-Chlorotoluene	11.51	91	1368693	50.418	ug/l		100
83) tert-Butylbenzene	11.76	119	1495840	51.629	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1478437	51.206	ug/l		99
85) sec-Butylbenzene	11.94	105	1711448	51.398	ug/l		100
86) p-Isopropyltoluene	12.06	119	1593877	51.982	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	822398	50.086	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	825049	49.317	ug/l		99
89) n-Butylbenzene	12.39	91	1404422	52.493	ug/l		100
90) Hexachloroethane	12.59	117	284283	52.037	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	825448	50.292	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	135245	44.037	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110719\
Data File : VX013343.D
Acq On : 07 Nov 2019 10:29
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 07 16:17:12 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	582705	50.896	ug/l	99
94) Hexachlorobutadiene	13.78	225	275375	49.163	ug/l	97
95) Naphthalene	13.83	128	1844695	51.354	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	589701	51.359	ug/l	99

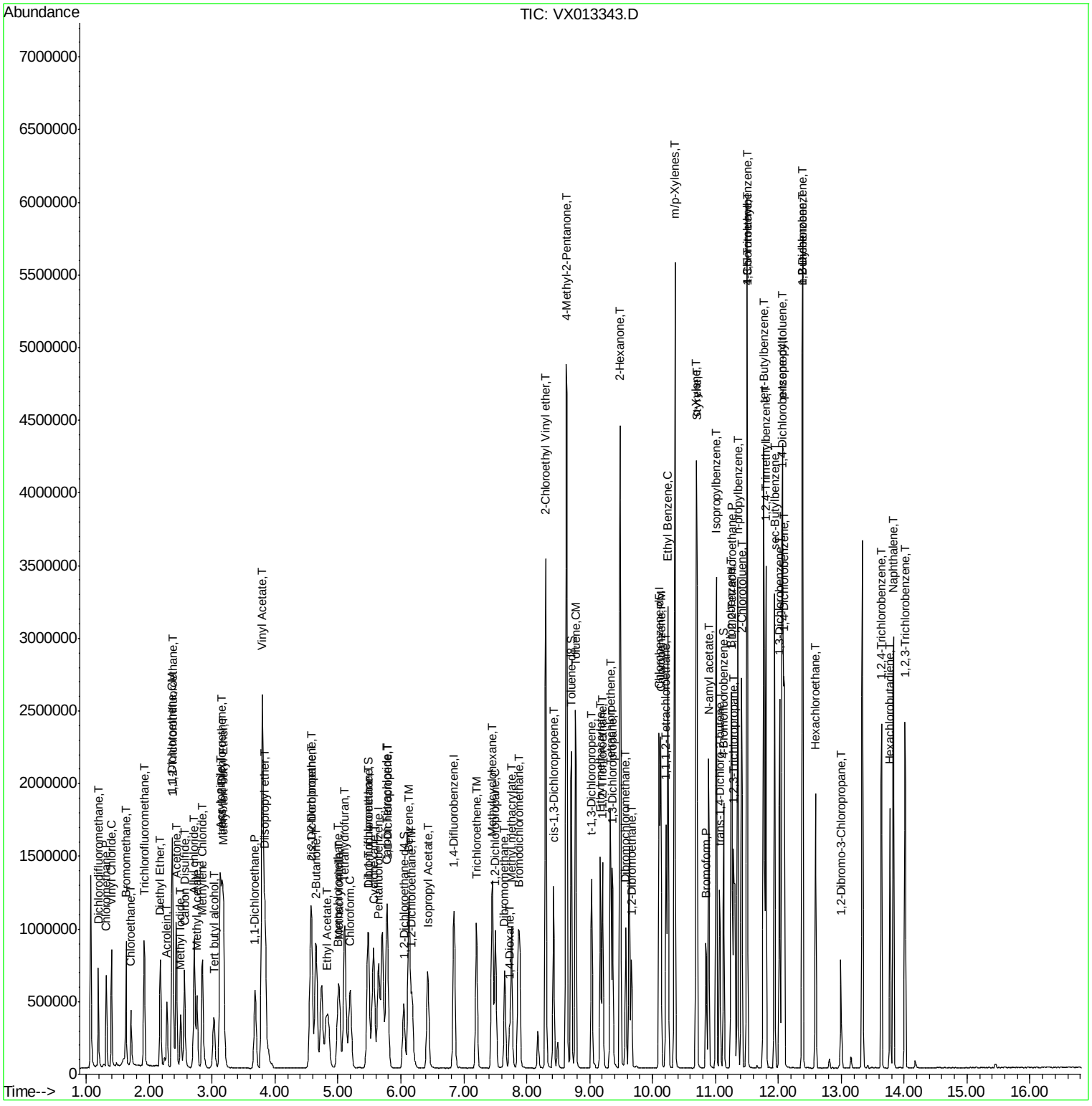
(#) = qualifier out of range (m) = manual integration (+) = signals summed

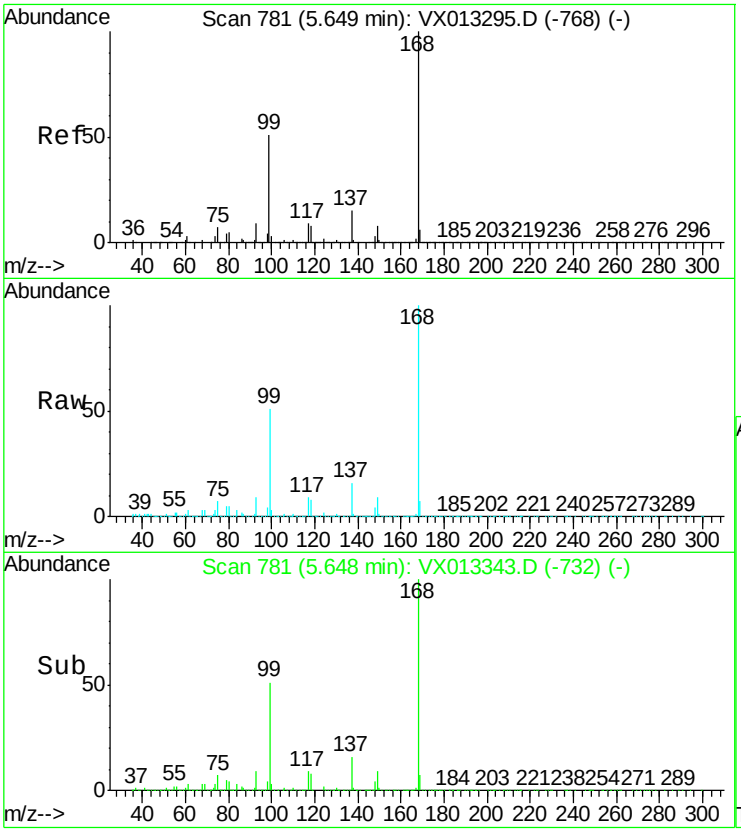
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110719\
Data File : VX013343.D
Acq On : 07 Nov 2019 10:29
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 07 16:17:12 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



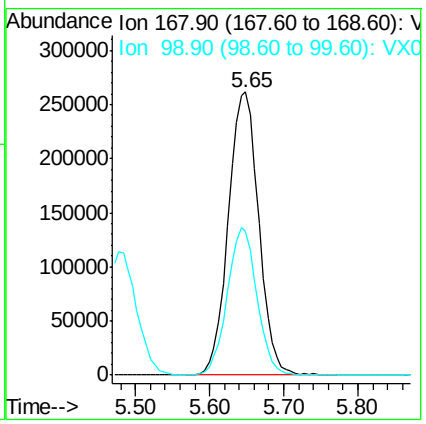


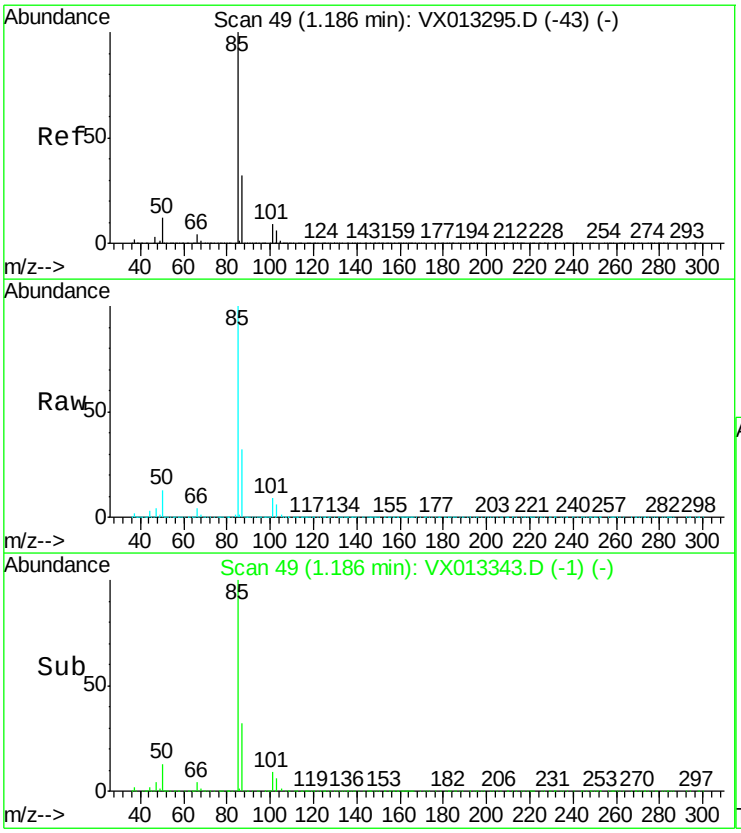
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 747898

Ion	Ratio	Lower	Upper
168	100		
99	50.7	40.8	61.2

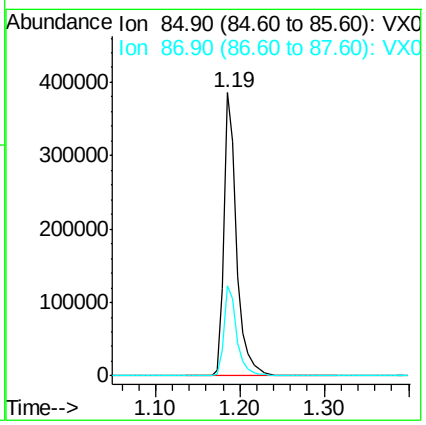


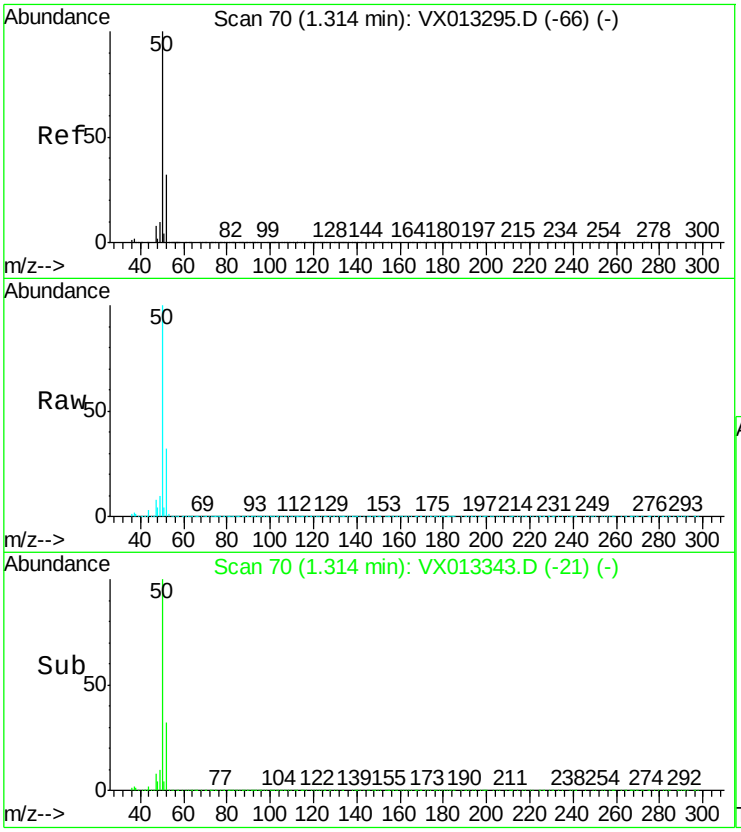


#2
Dichlorodifluoromethane
Concen: 46.338 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 85 Resp: 399310

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.9	47.6



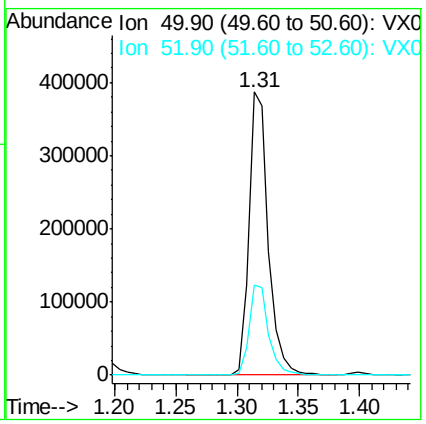


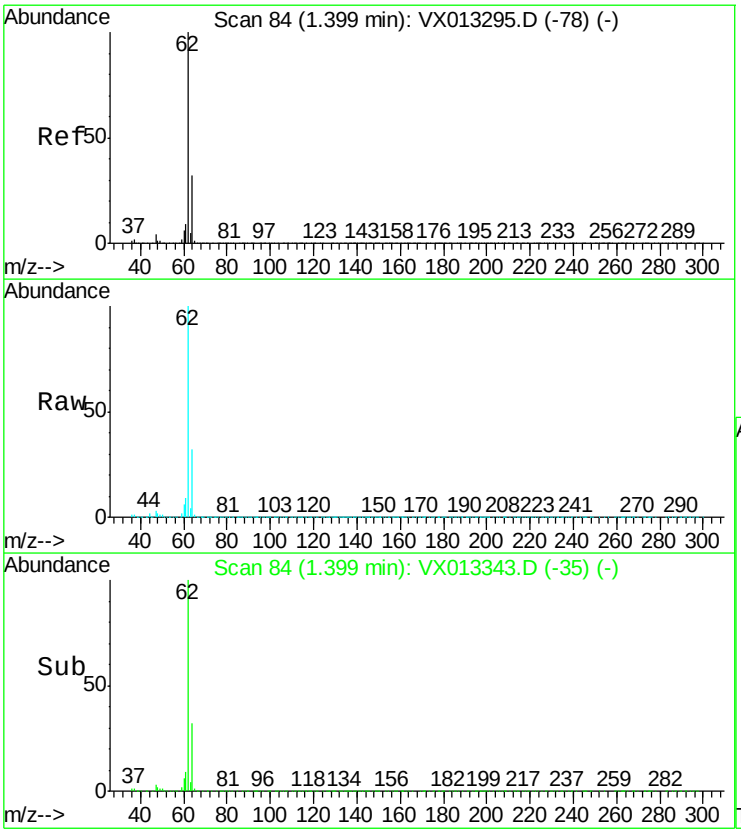
#3
Chloromethane
Concen: 45.331 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 423611

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.5	38.3

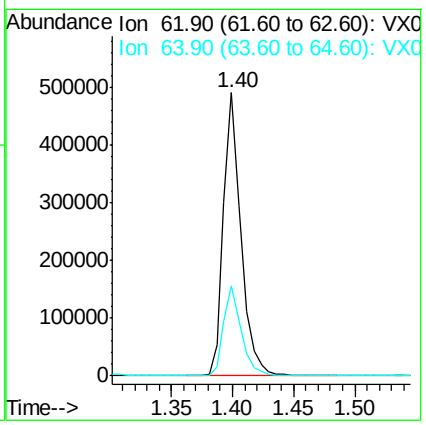


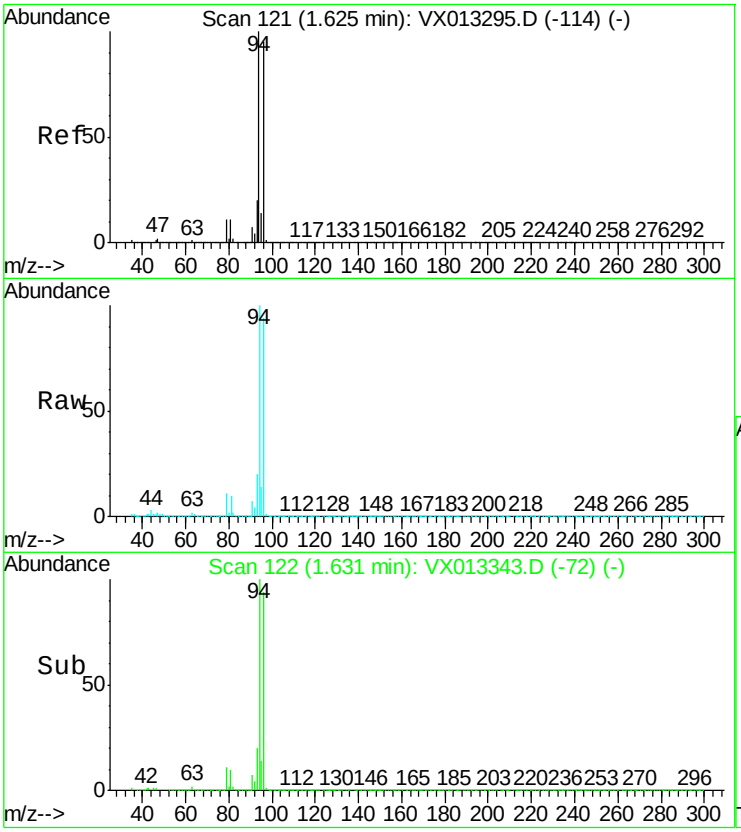


#4
Vinyl Chloride
Concen: 45.869 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 62 Resp: 487991

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.6	38.4



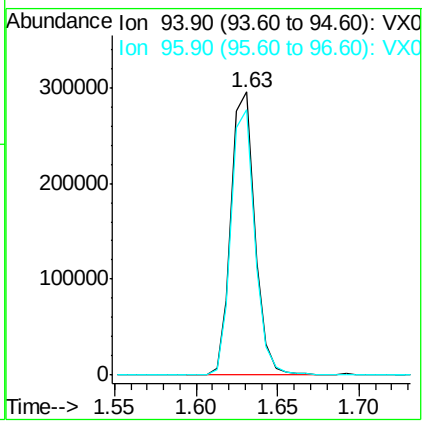


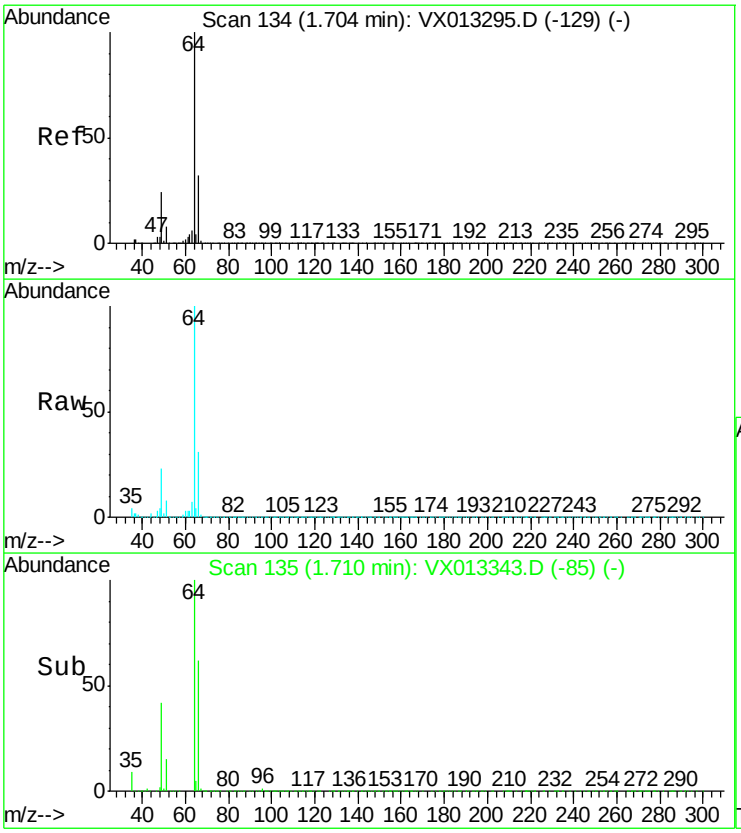
#5
Bromomethane
Concen: 40.417 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 299646

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.8	113.8

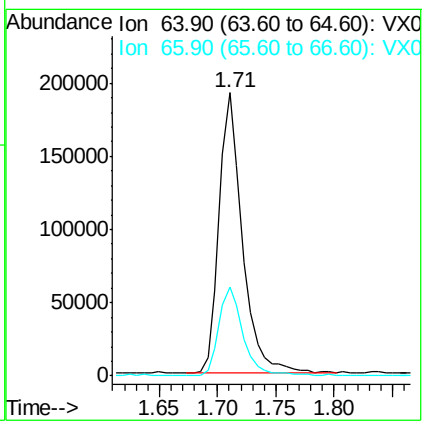


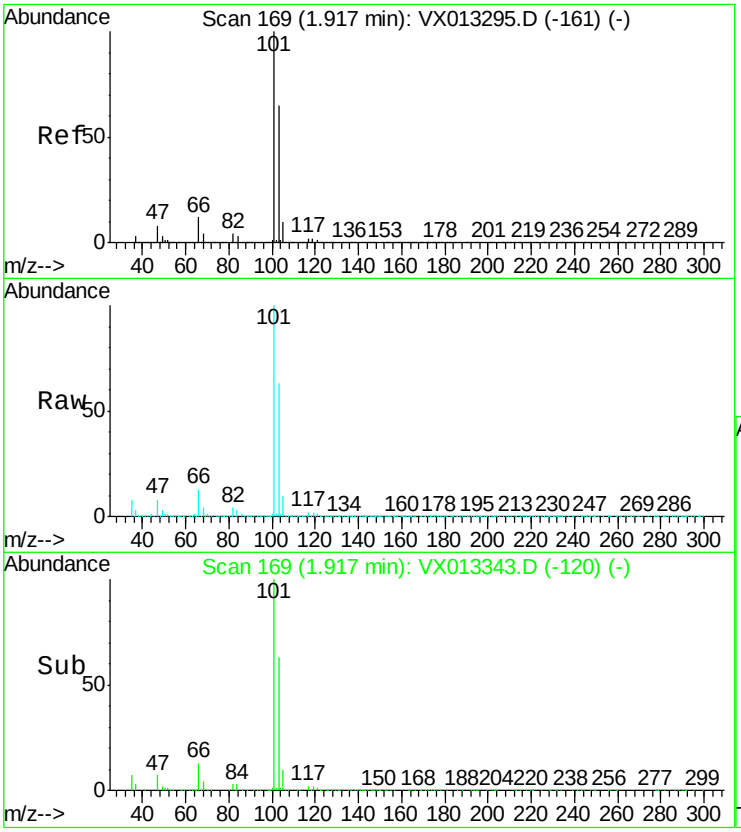


#6
Chloroethane
Concen: 43.416 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 64 Resp: 264992

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.6	38.4



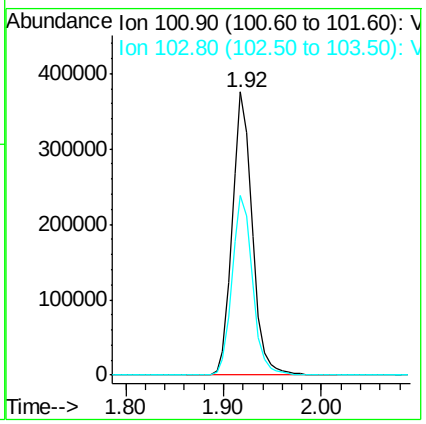


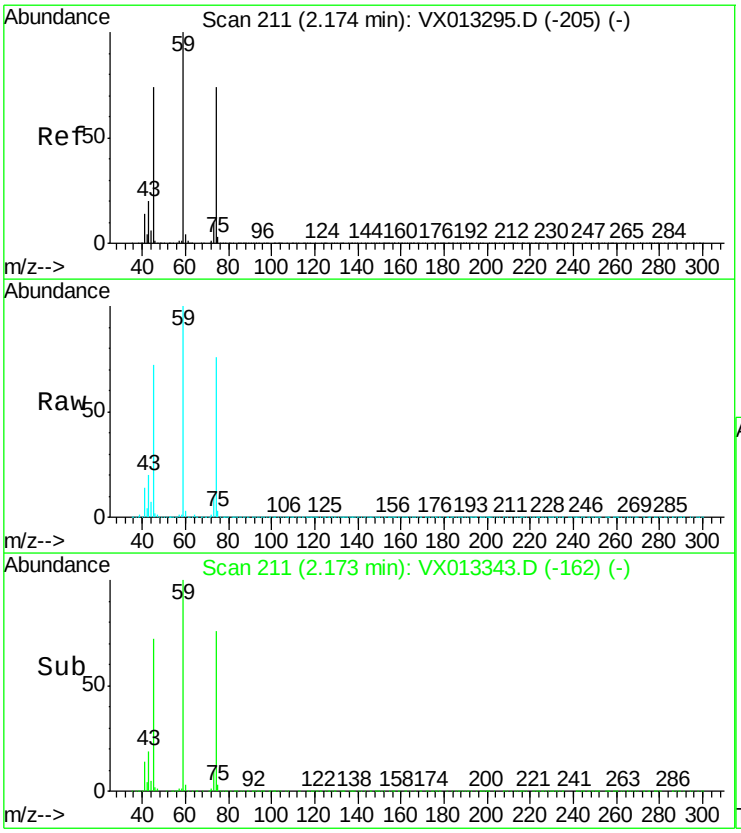
#7
Trichlorofluoromethane
Concen: 42.371 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 532572

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.3	78.5

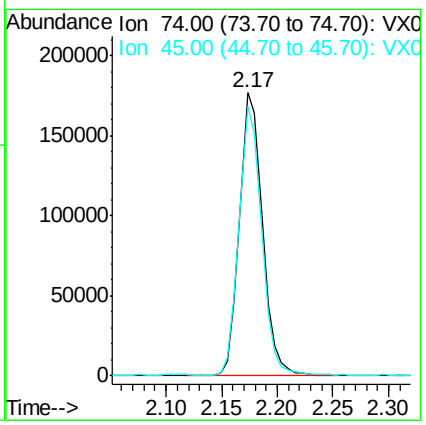


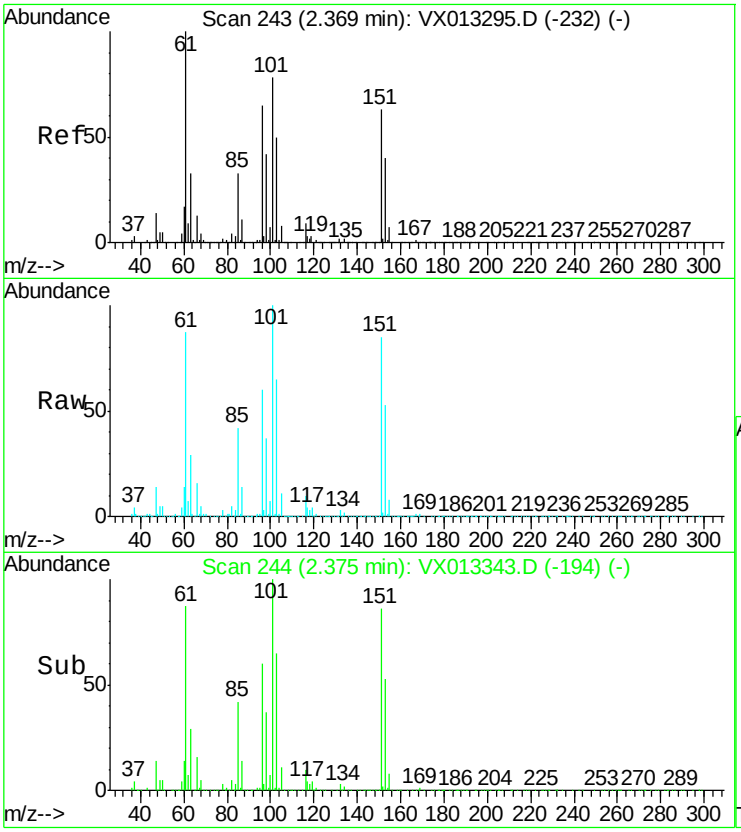


#8
Diethyl Ether
Concen: 45.677 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 74 Resp: 253885

Ion	Ratio	Lower	Upper
74	100		
45	94.3	48.5	145.6



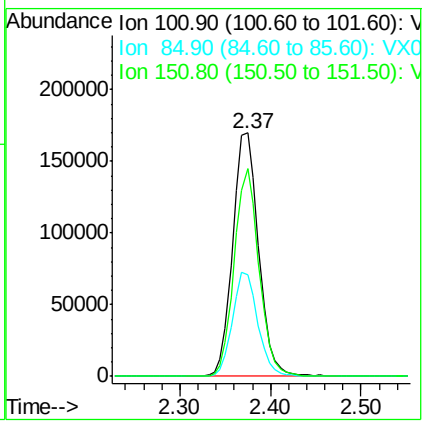


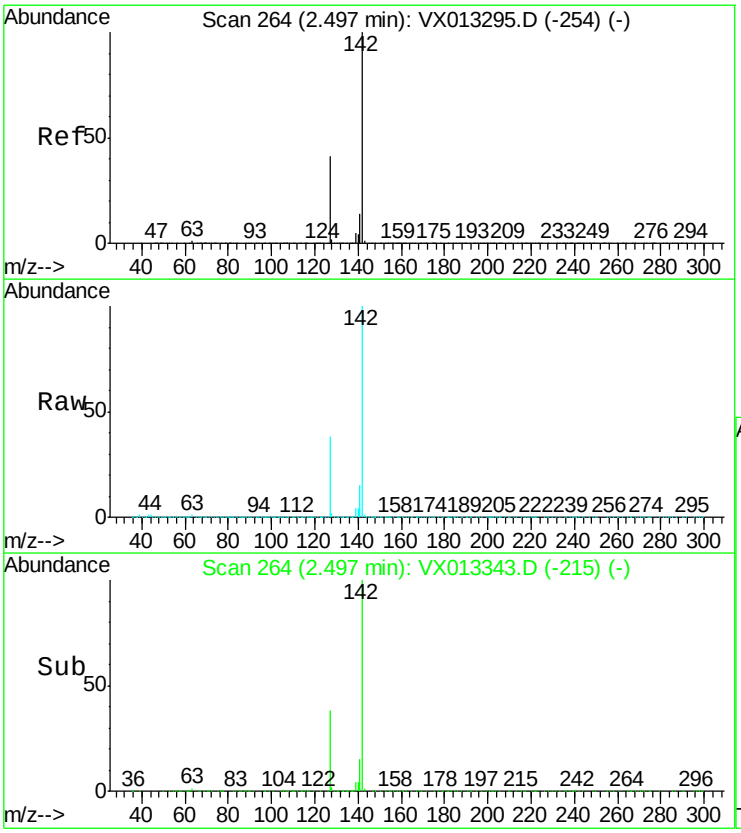
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.793 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 334819

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.4	51.6
151	82.2	66.4	99.6

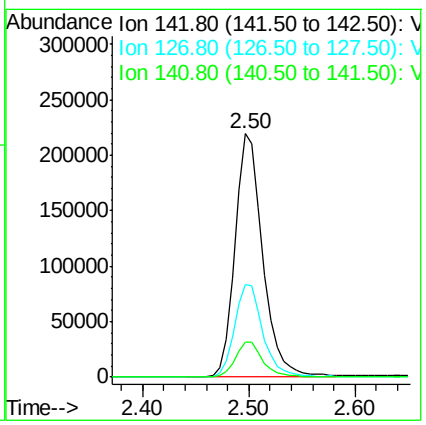


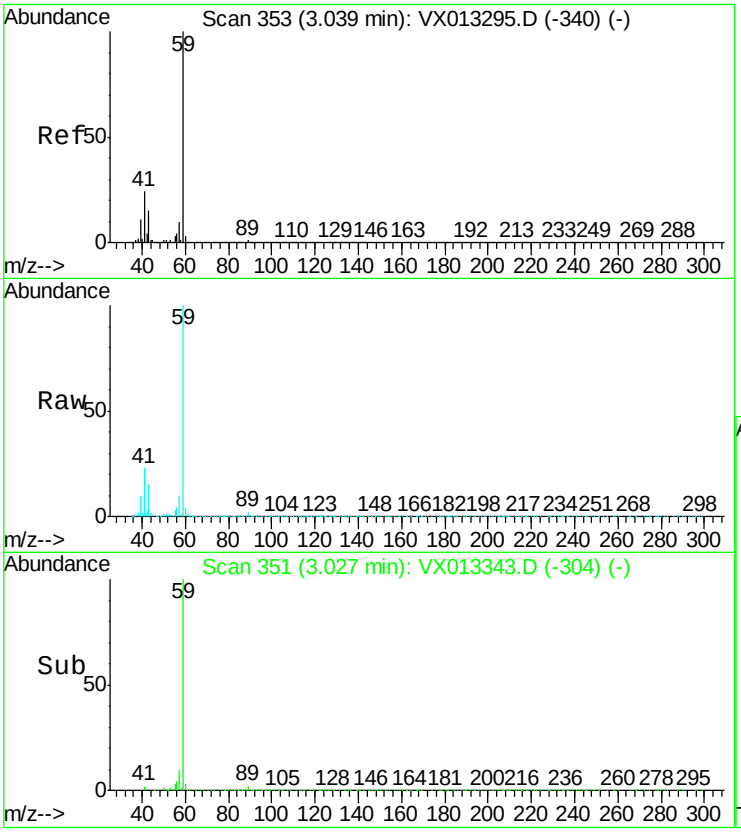


#10
Methyl Iodide
Concen: 46.371 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:142 Resp: 402196

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



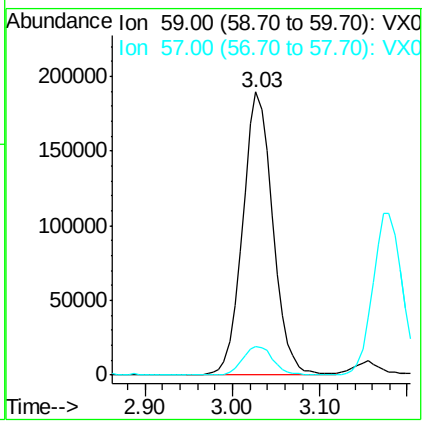


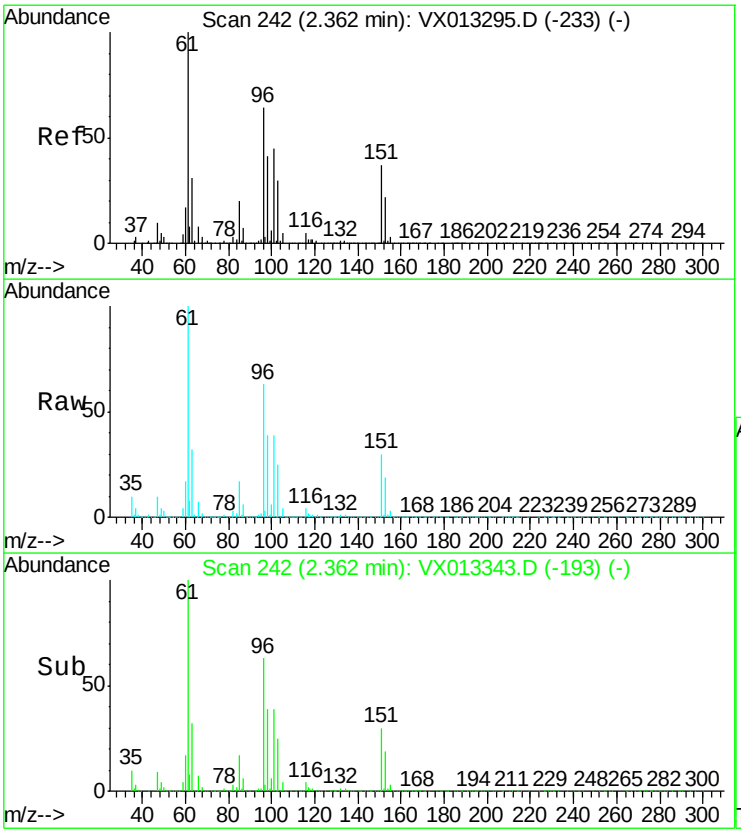
#11
Tert butyl alcohol
Concen: 193.907 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 452837

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

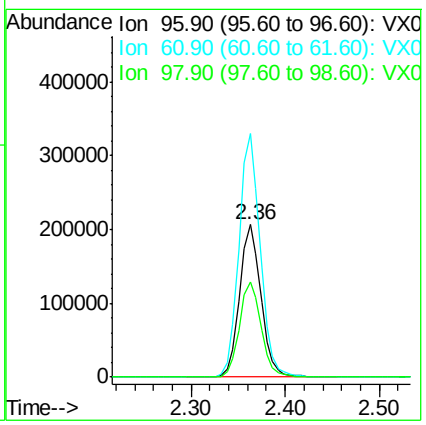


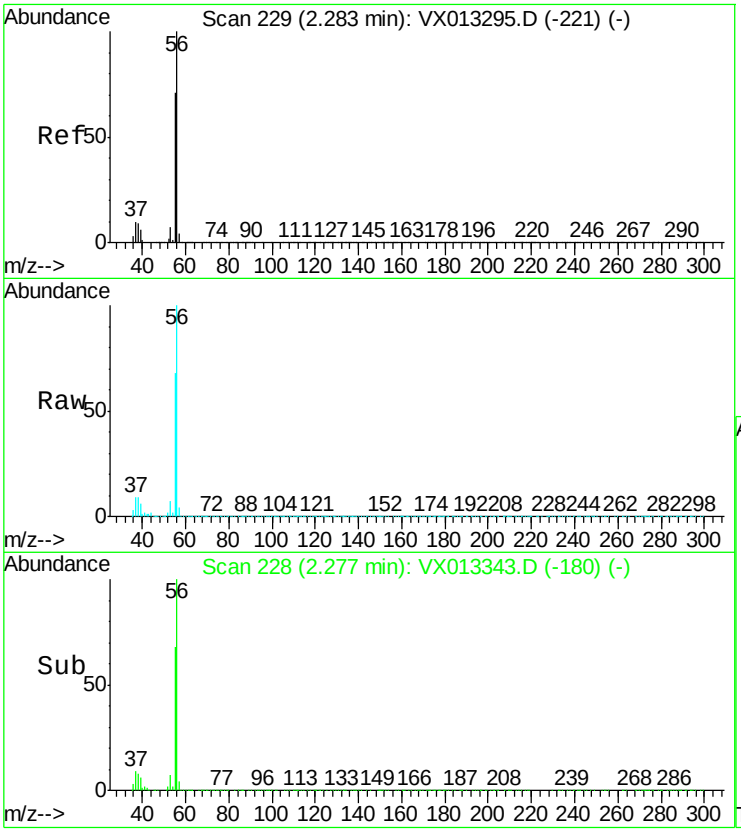


#12
1,1-Dichloroethene
Concen: 47.484 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 96 Resp: 325758

Ion	Ratio	Lower	Upper
96	100		
61	159.4	125.0	187.6
98	62.6	50.7	76.1



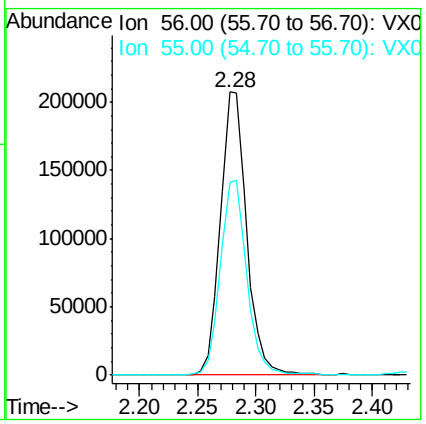


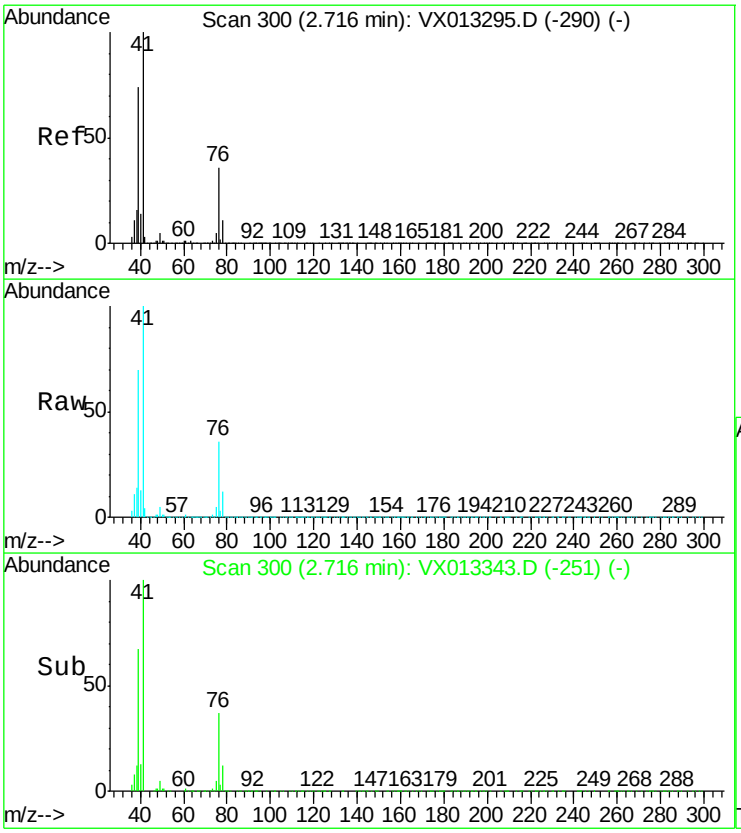
#13
Acrolein
Concen: 253.404 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 320730

Ion	Ratio	Lower	Upper
56	100		
55	69.9	57.4	86.0

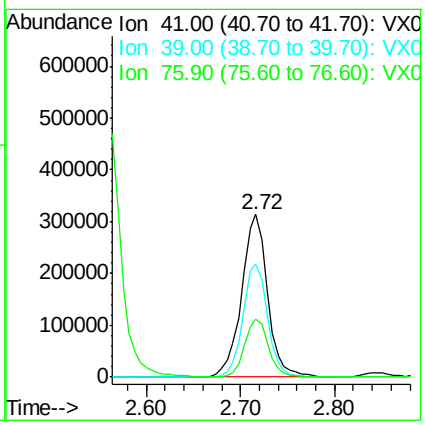


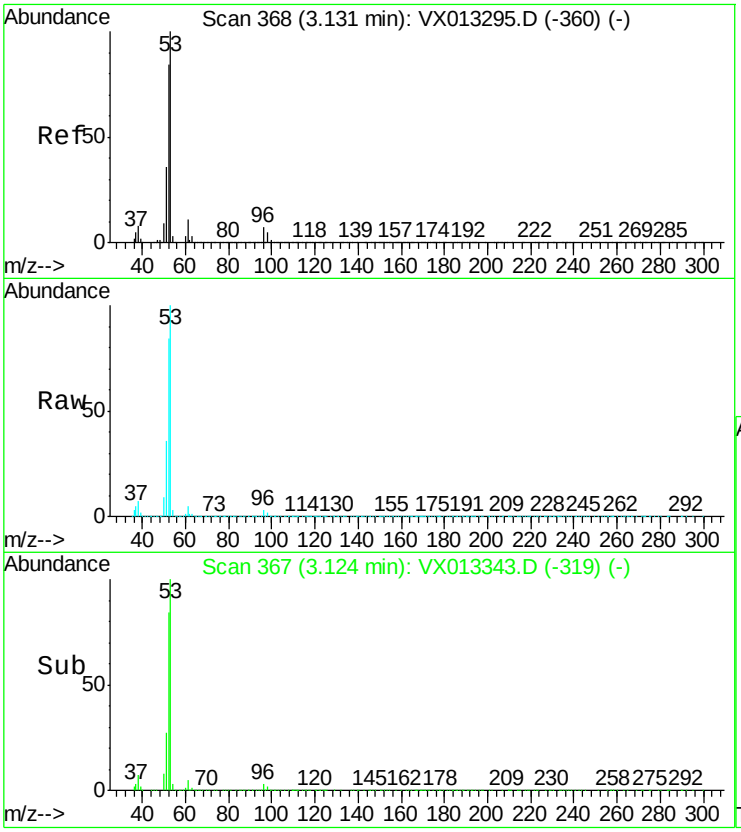


#14
Allyl chloride
Concen: 48.771 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 41 Resp: 607936

Ion	Ratio	Lower	Upper
41	100		
39	65.9	55.8	83.8
76	32.7	26.4	39.6



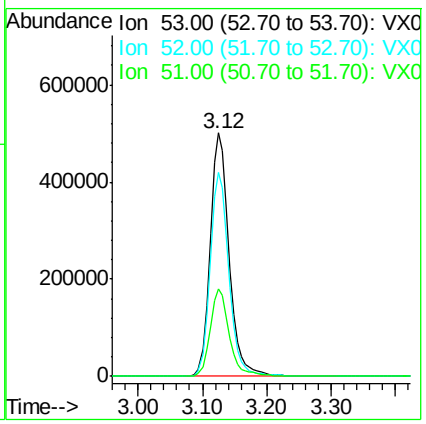


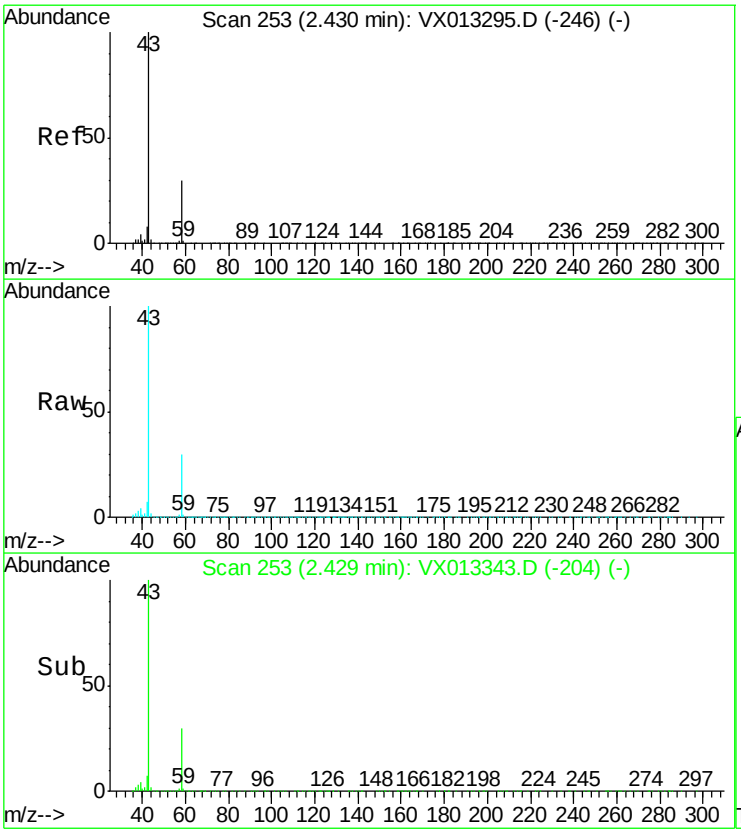
#15
Acrylonitrile
Concen: 236.564 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 1031965

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.4	101.0
51	35.8	29.4	44.2

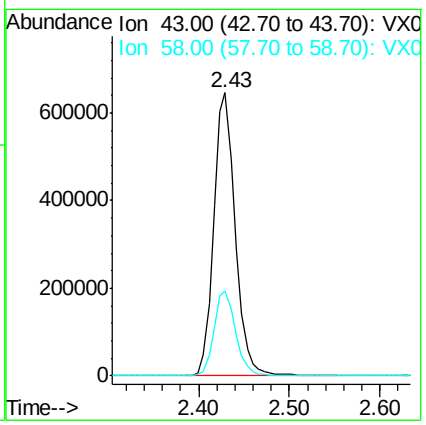


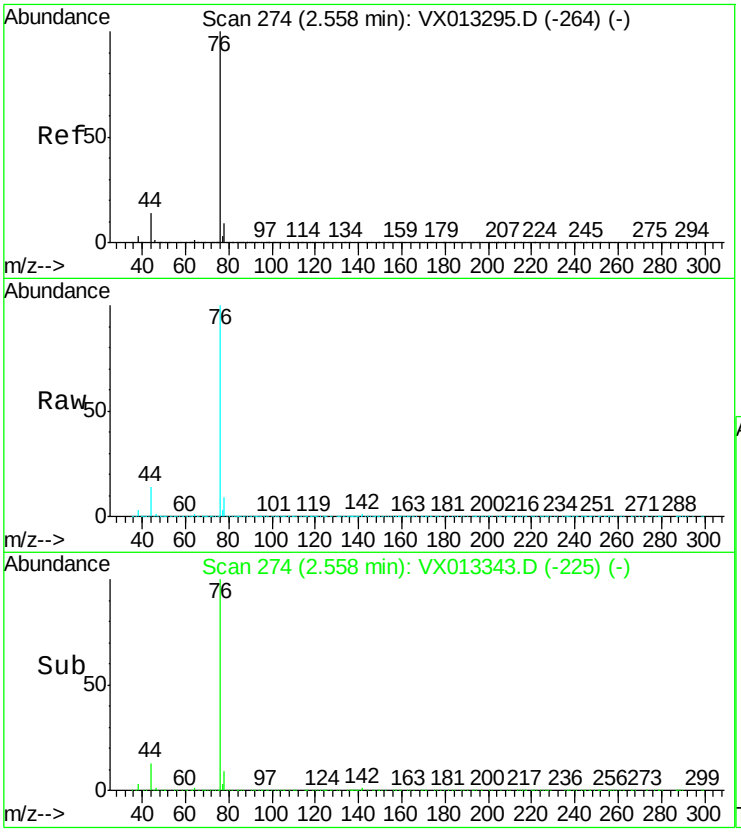


#16
Acetone
Concen: 240.580 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 43 Resp: 1063230

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.3	36.5



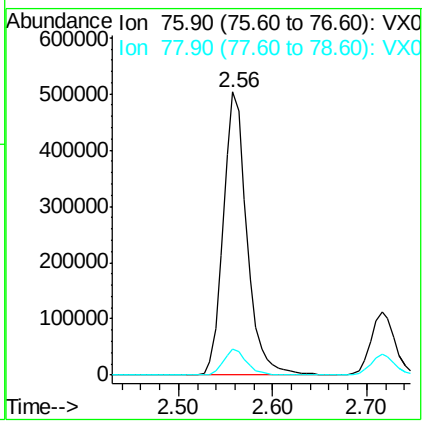


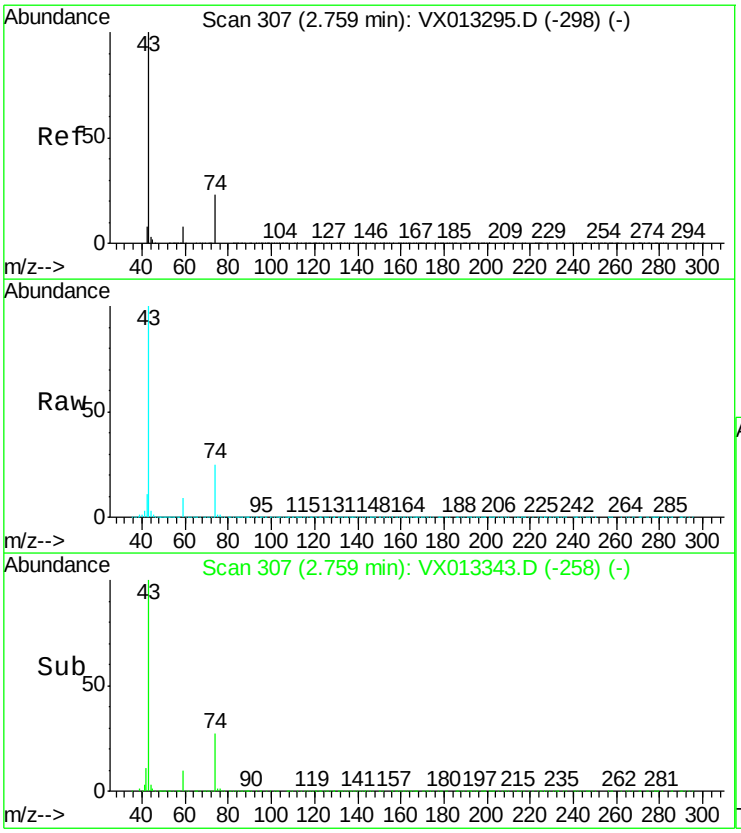
#17
Carbon Disulfide
Concen: 47.621 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 874413

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

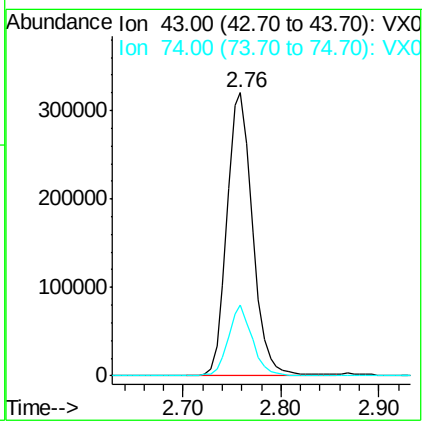


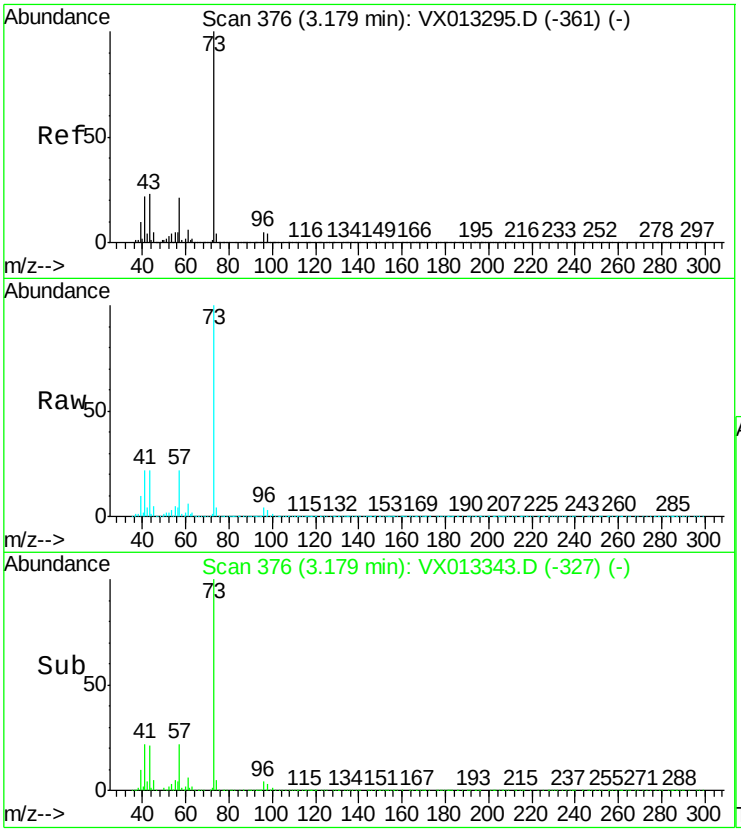


#18
Methyl Acetate
Concen: 47.454 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 43 Resp: 578993

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.0	28.6



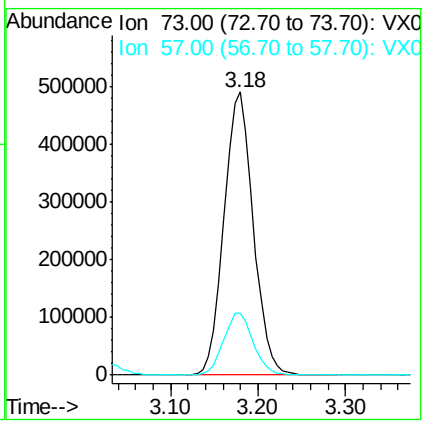


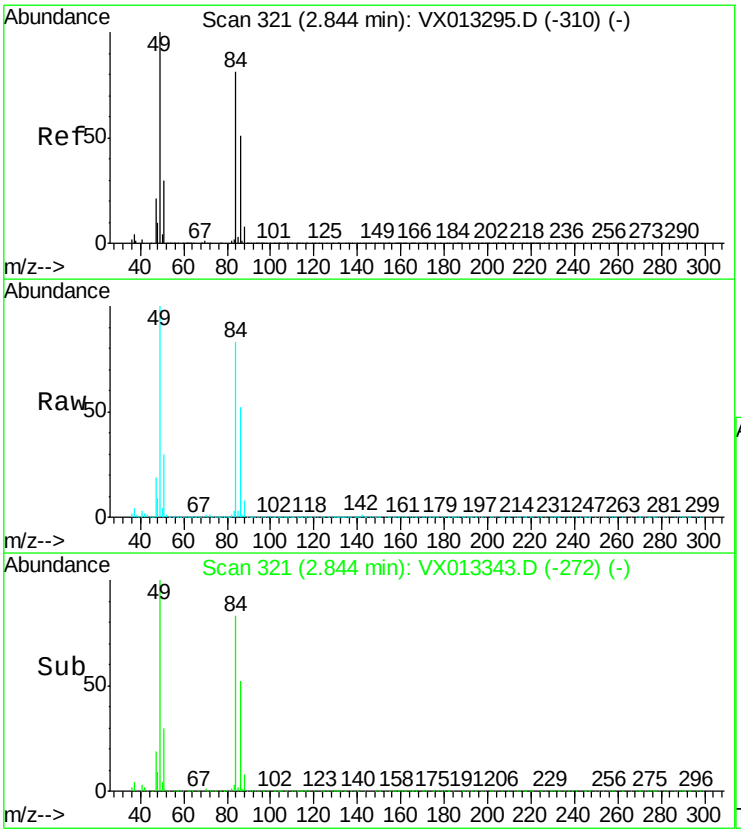
#19
Methyl tert-butyl Ether
Concen: 49.845 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1140520

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.1	25.7

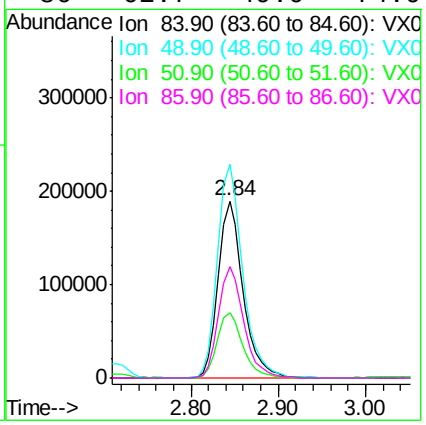


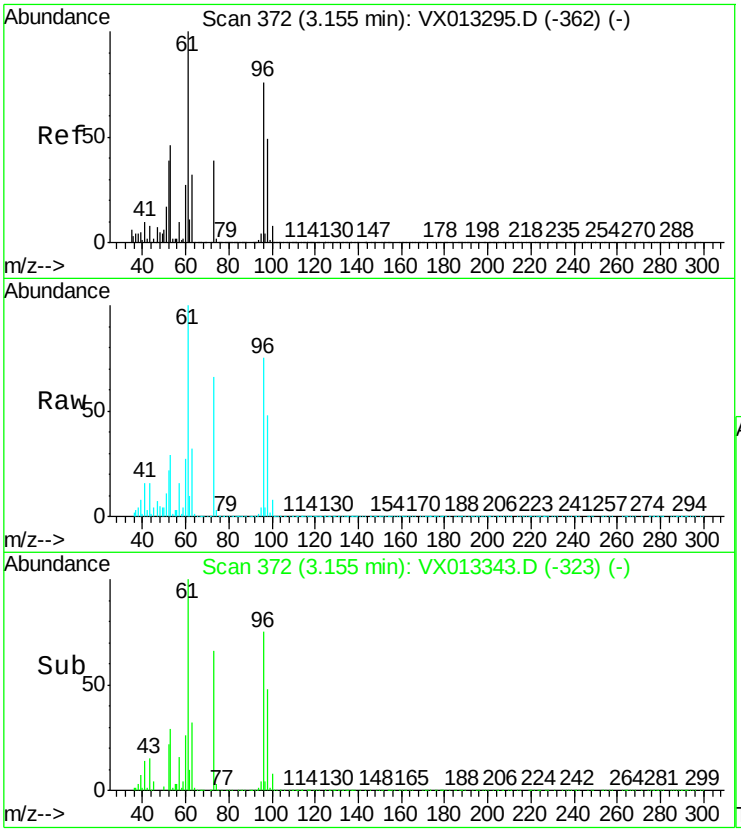


#20
Methylene Chloride
Concen: 45.662 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 84 Resp: 372851

Ion	Ratio	Lower	Upper
84	100		
49	120.7	98.2	147.4
51	36.6	29.9	44.9
86	62.7	49.9	74.9



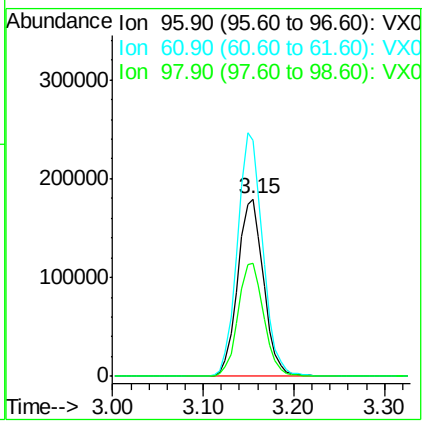


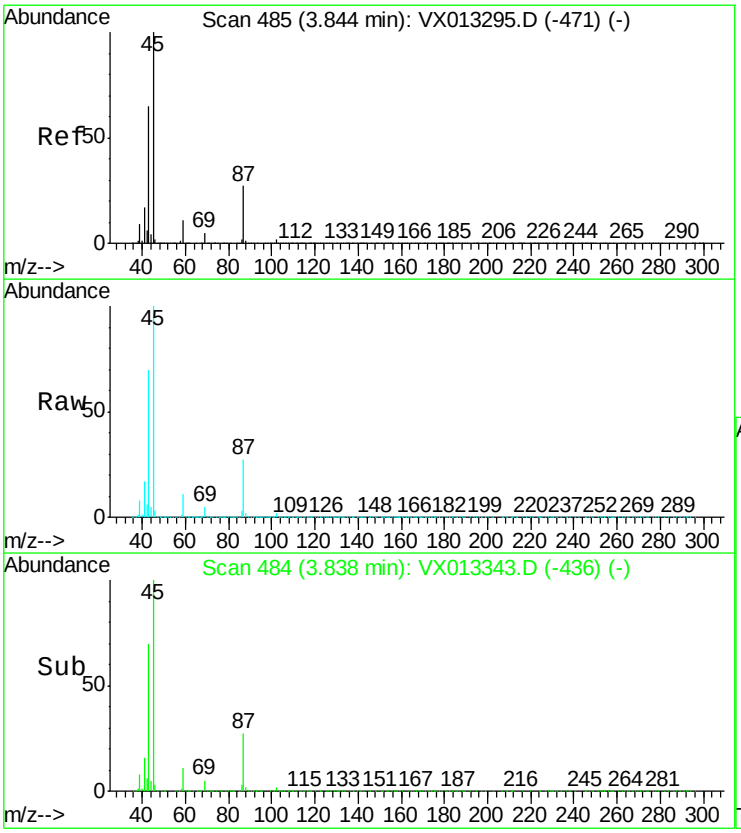
#21
trans-1,2-Dichloroethene
Concen: 47.369 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 353829

Ion	Ratio	Lower	Upper
96	100		
61	132.7	105.8	158.6
98	63.6	51.8	77.6

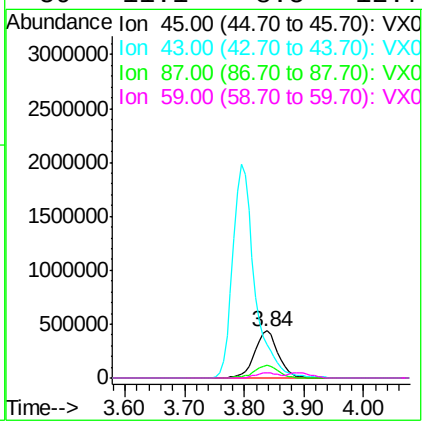


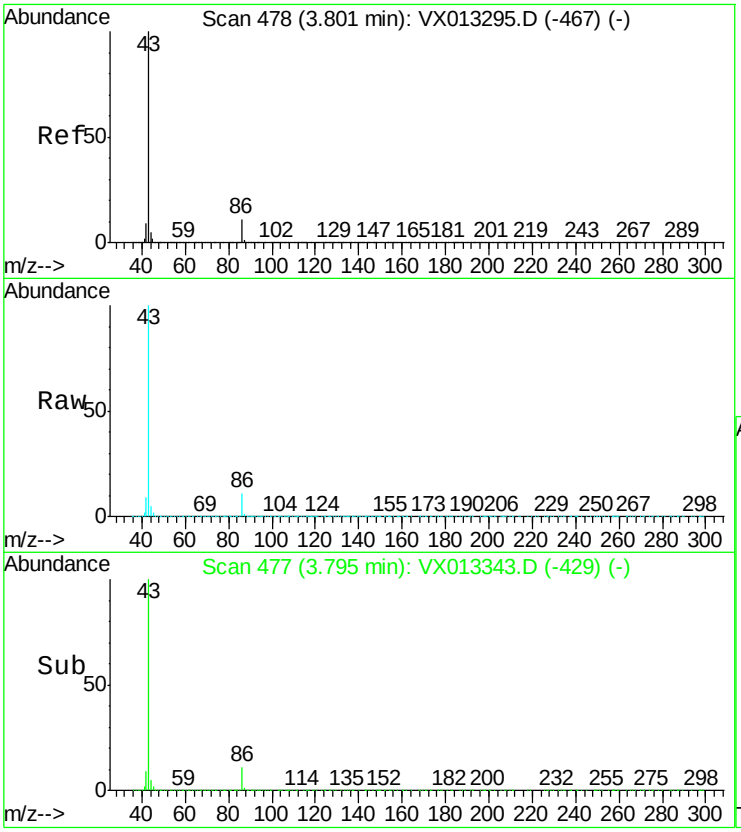


#22
Diisopropyl ether
Concen: 49.835 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 45 Resp: 1199284

Ion	Ratio	Lower	Upper
45	100		
43	69.9	54.2	81.2
87	27.2	21.8	32.8
59	11.1	8.5	12.7



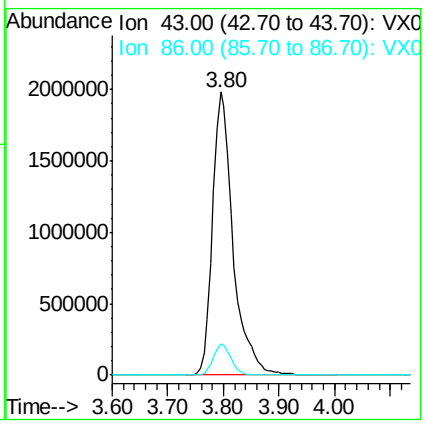


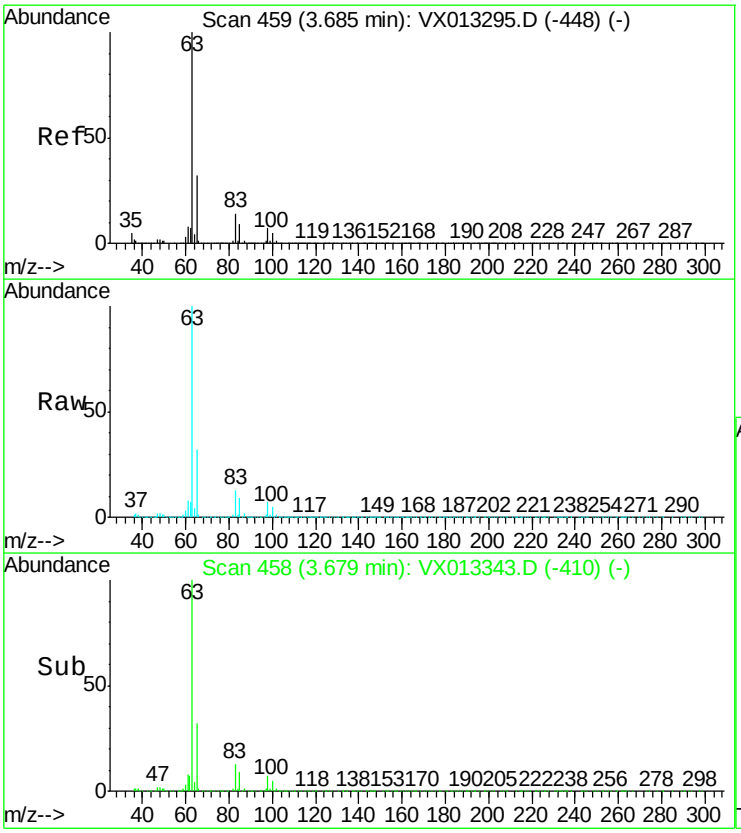
#23
Vinyl Acetate
Concen: 246.958 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 5085450

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0

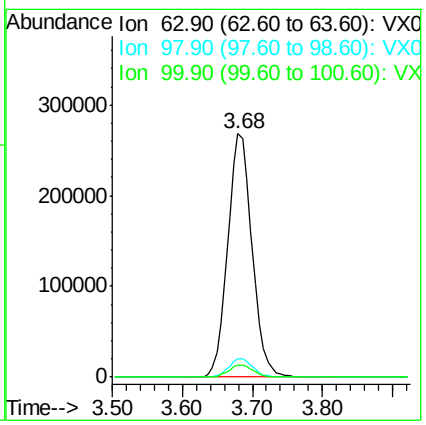


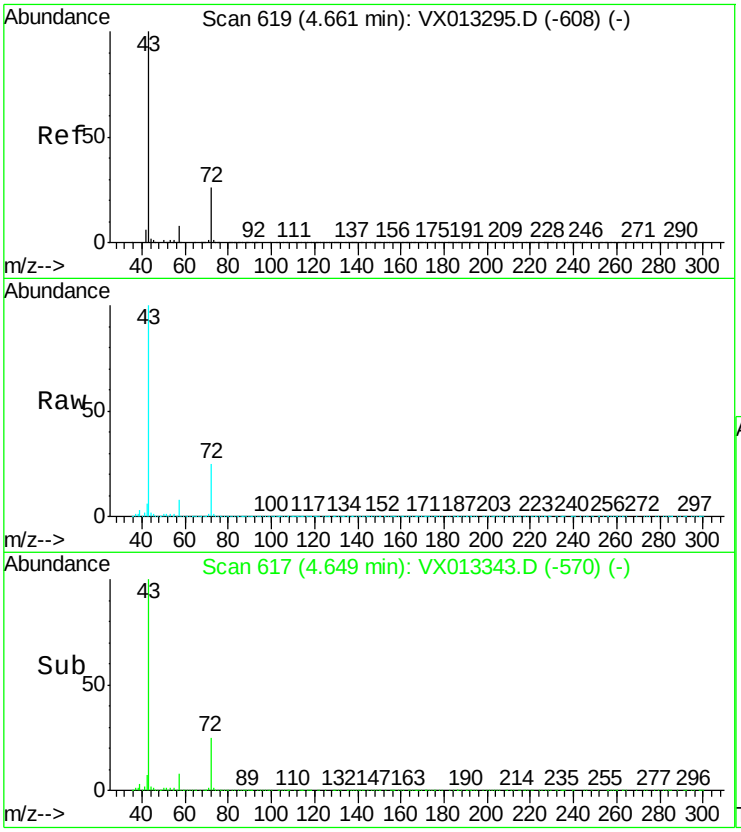


#24
1,1-Dichloroethane
Concen: 47.928 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 63 Resp: 645217

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.4
100	4.6	2.4	7.2



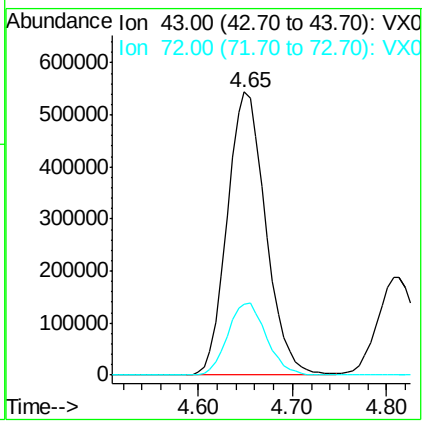


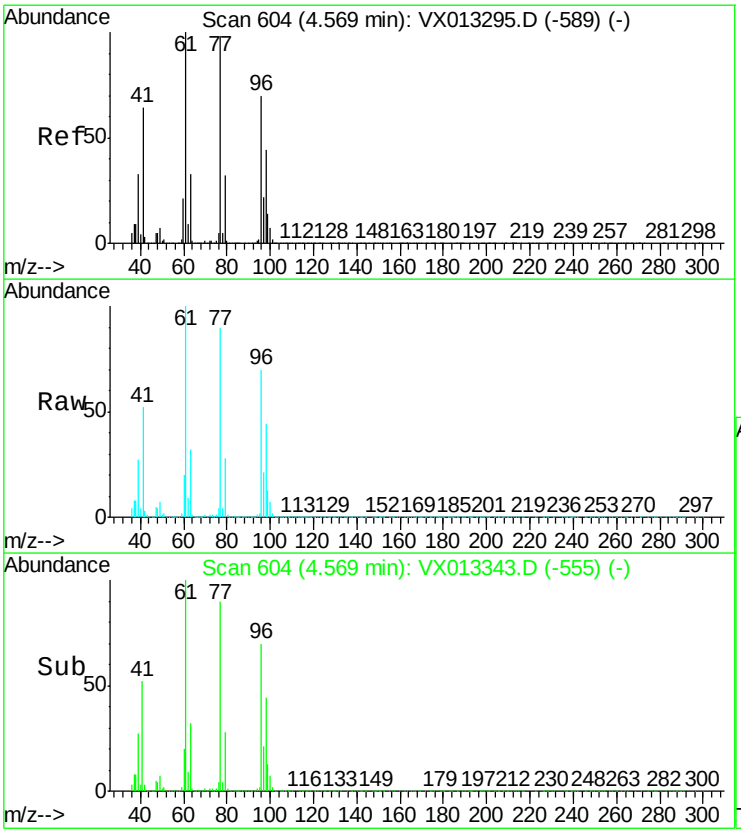
#25
2-Butanone
Concen: 238.150 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1544018

Ion	Ratio	Lower	Upper
43	100		
72	25.0	21.0	31.6

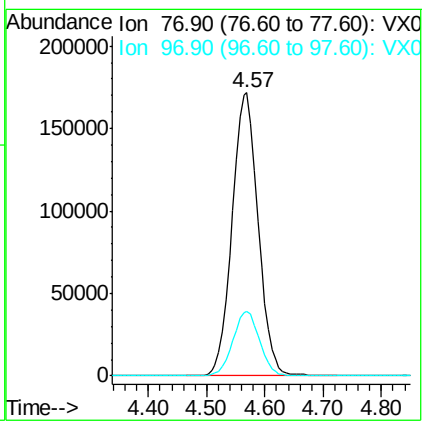


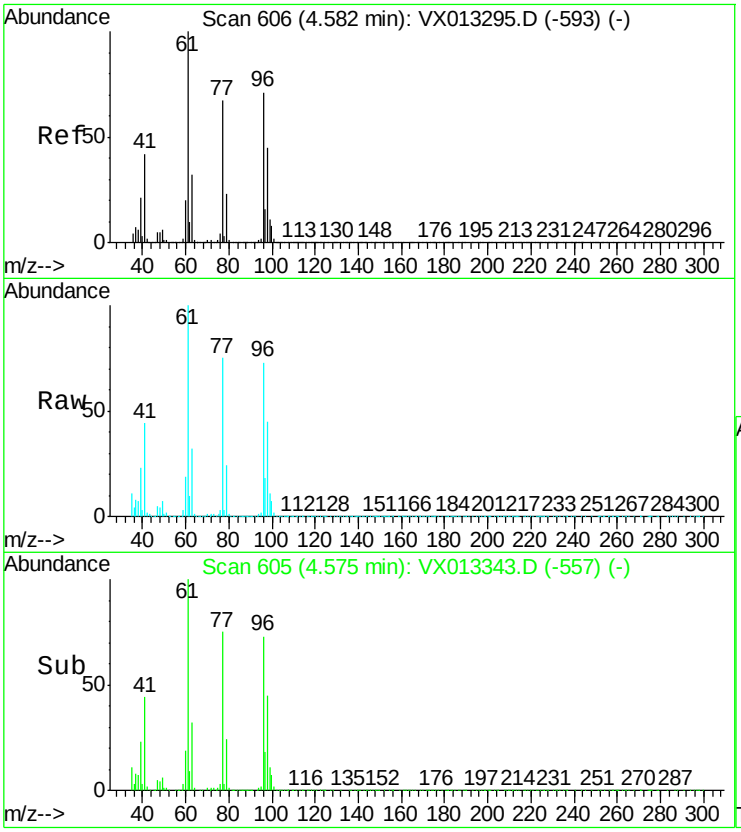


#26
2,2-Dichloropropane
Concen: 49.734 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 77 Resp: 532631

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.3	33.8



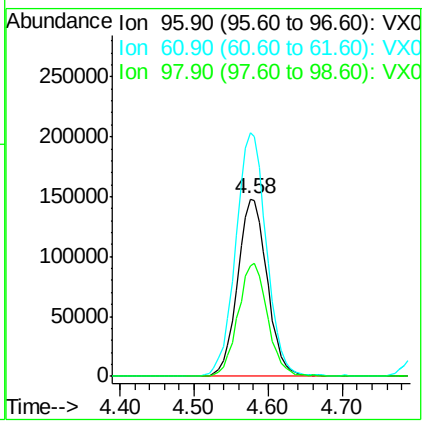


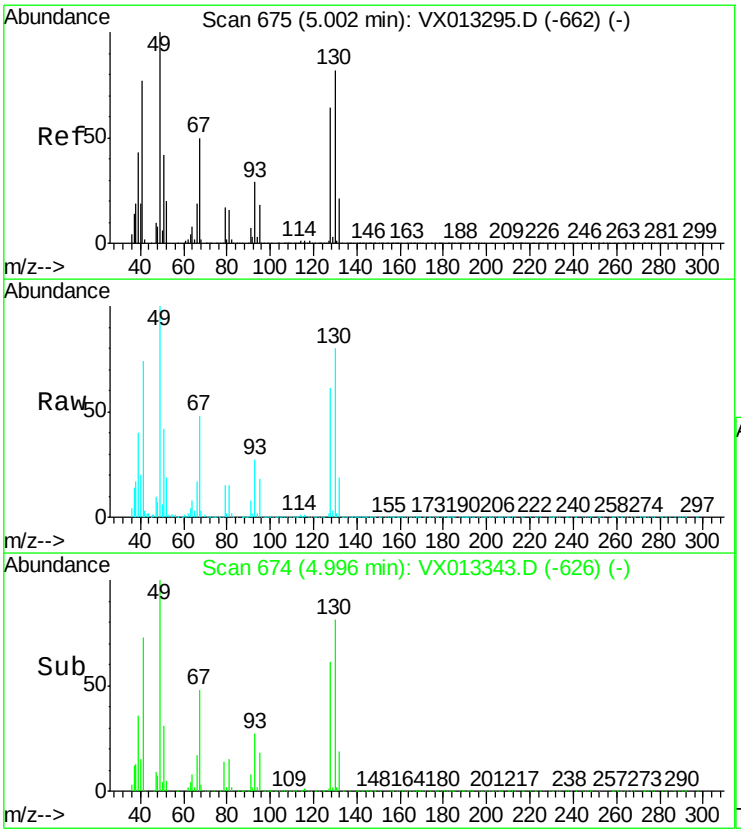
#27
cis-1,2-Dichloroethene
Concen: 49.477 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 414003

Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	288.0
98	63.2	0.0	129.6

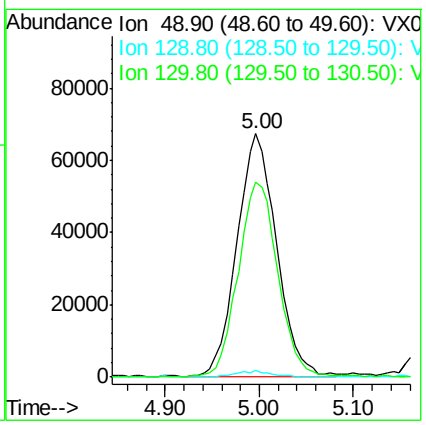


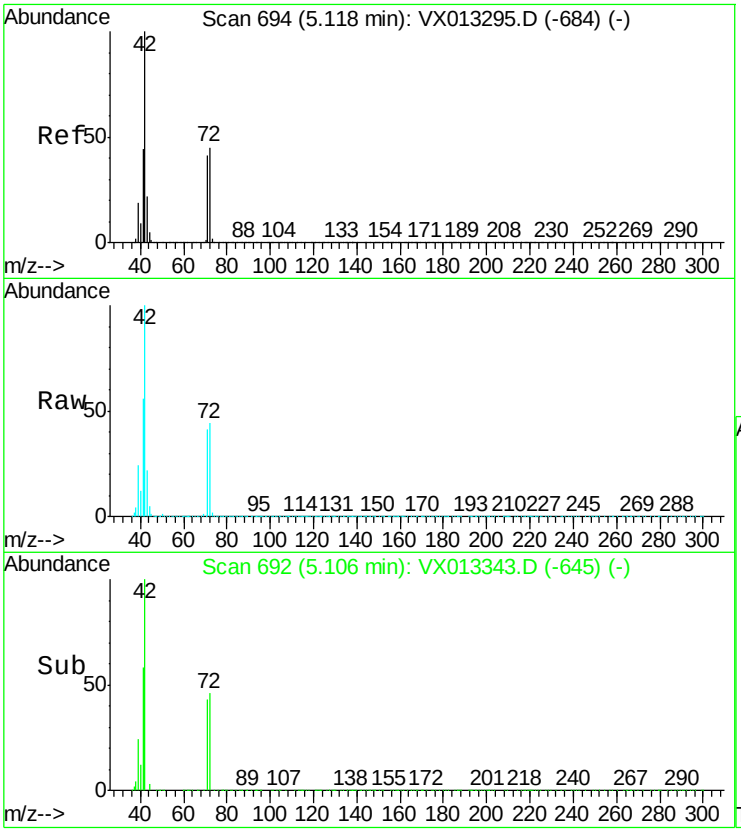


#28
Bromochloromethane
Concen: 51.579 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 49 Resp: 197153

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	81.0	63.8	95.6



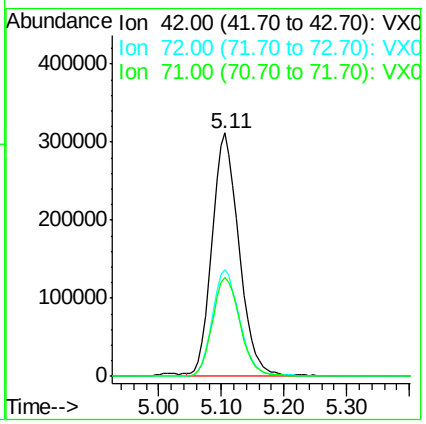


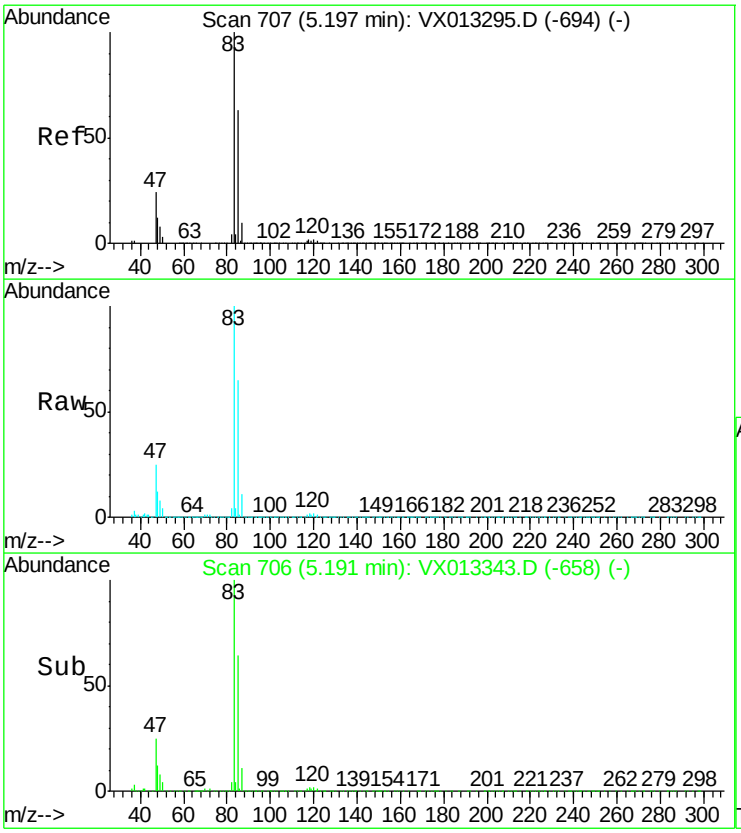
#29
Tetrahydrofuran
Concen: 231.371 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 924402

Ion	Ratio	Lower	Upper
42	100		
72	44.6	35.8	53.8
71	41.5	33.4	50.0

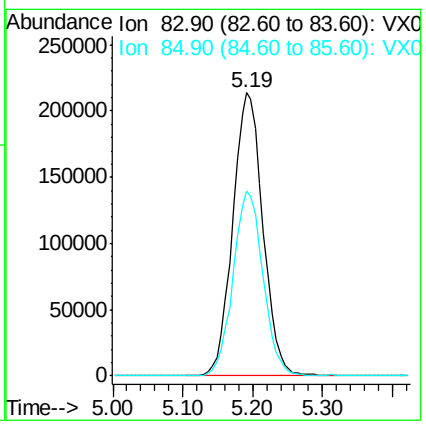


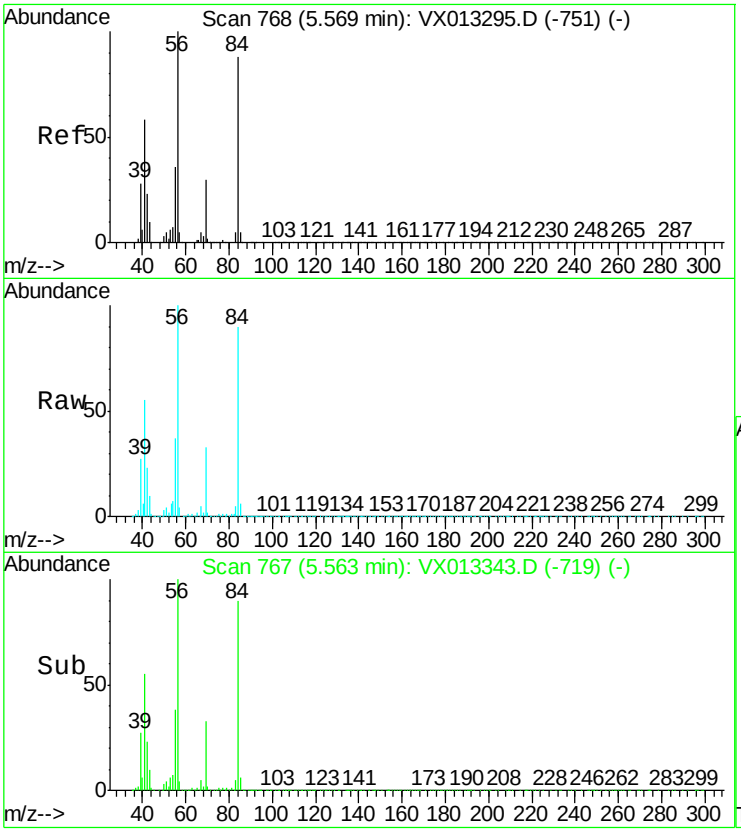


#30
Chloroform
Concen: 47.851 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 83 Resp: 636091

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.2	75.4



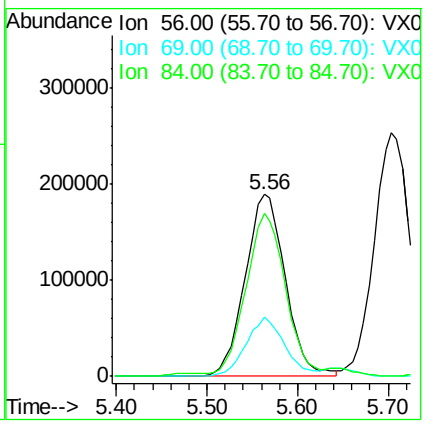


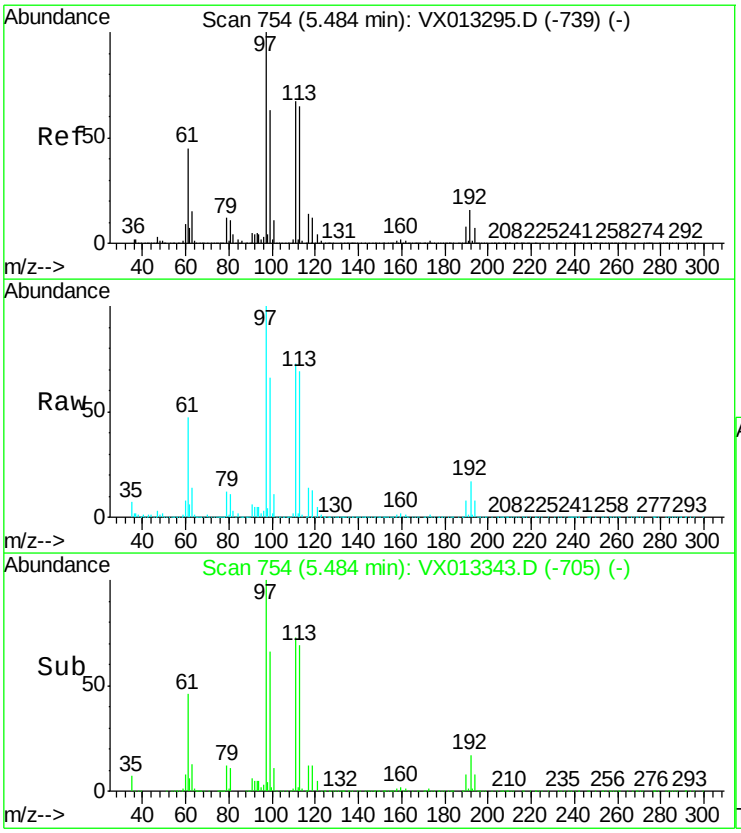
#31
Cyclohexane
Concen: 47.857 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 579720

Ion	Ratio	Lower	Upper
56	100		
69	32.7	23.7	35.5
84	88.5	70.6	105.8

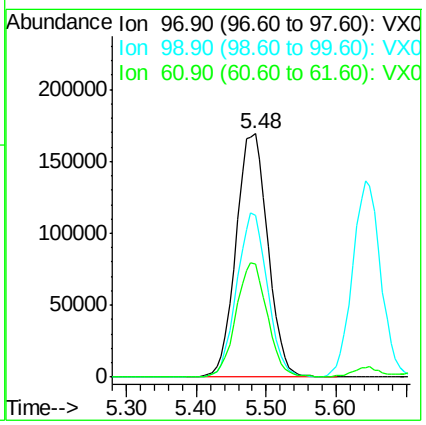


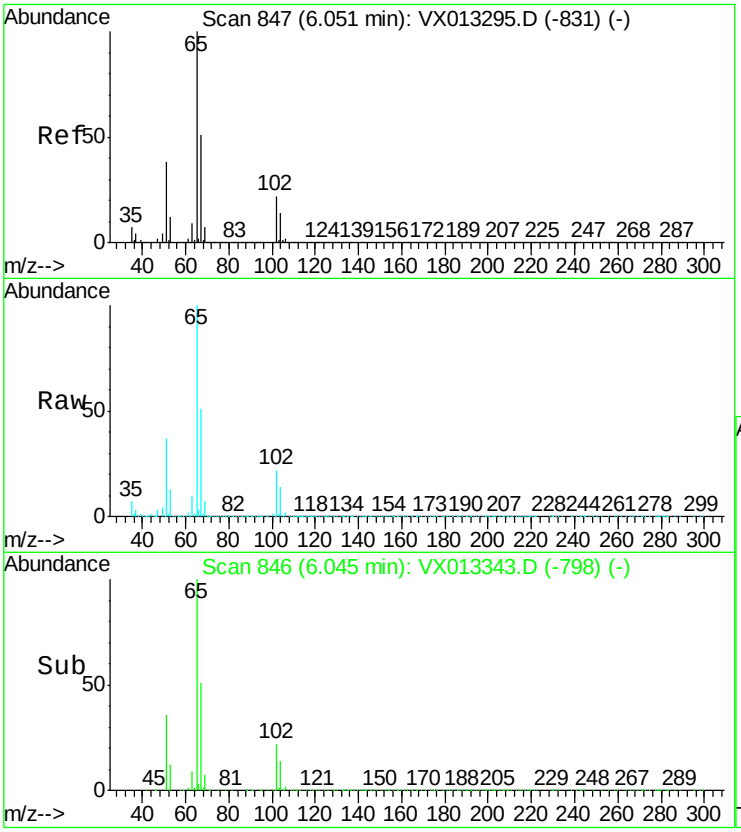


#32
1,1,1-Trichloroethane
Concen: 46.646 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 97 Resp: 533633

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.1	76.7
61	46.4	36.5	54.7



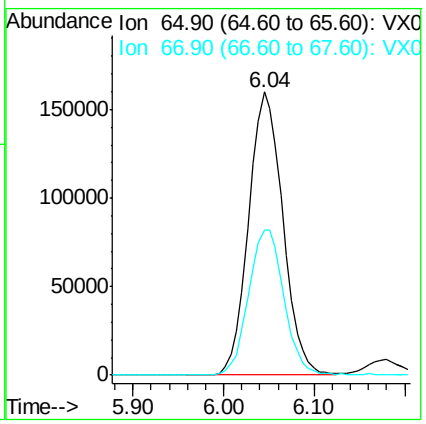


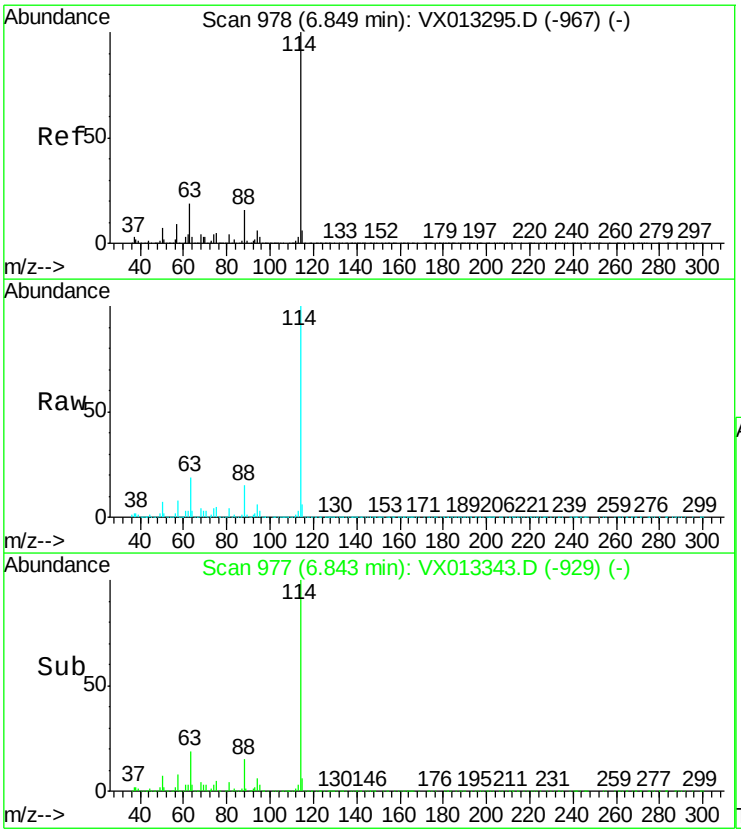
#33
1,2-Dichloroethane-d4
Concen: 46.912 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 415660

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	104.2

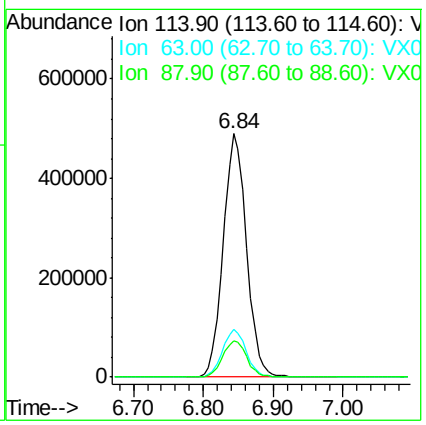


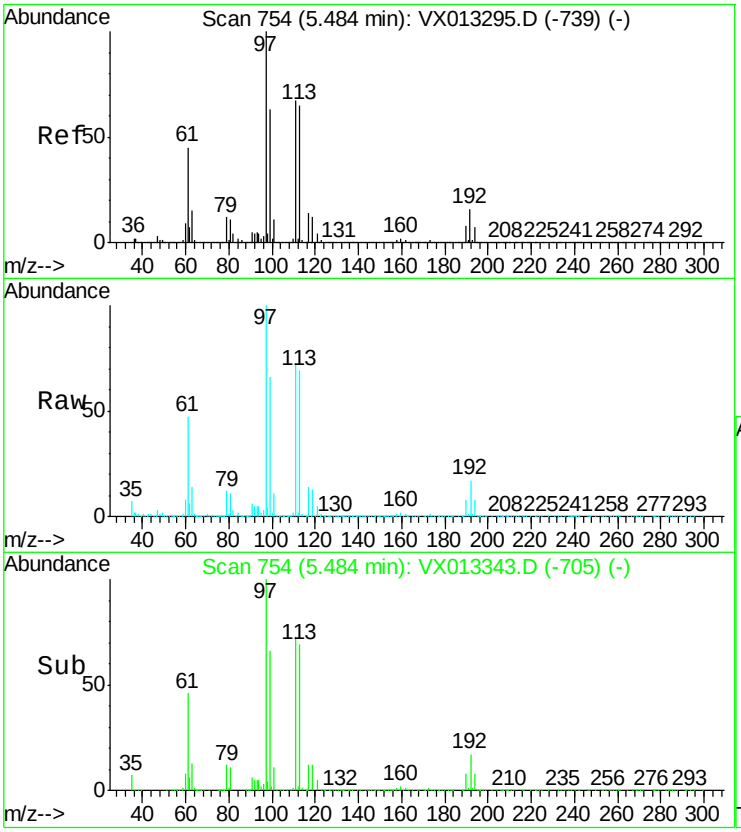


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:114 Resp: 1131758

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.4
88	14.9	0.0	32.2



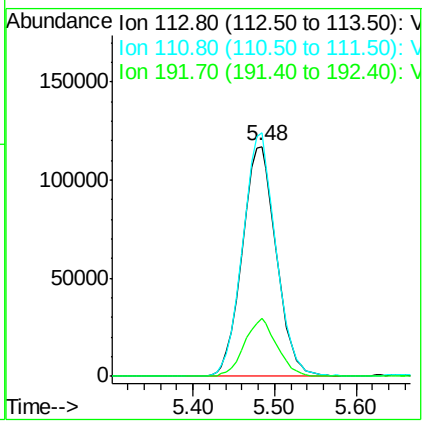


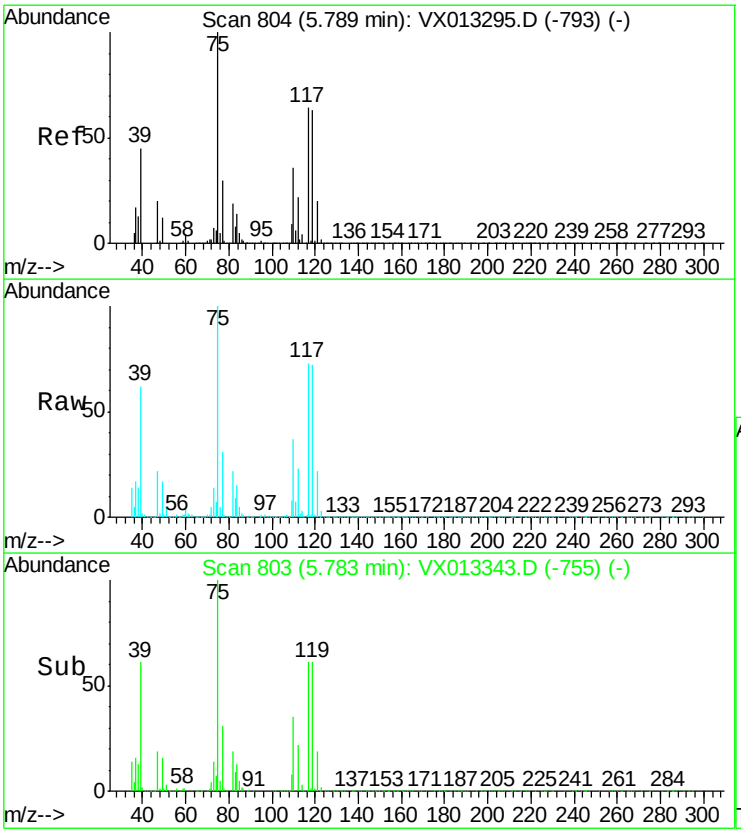
#35
Dibromofluoromethane
Concen: 48.049 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 341074

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.9	122.9
192	23.8	19.1	28.7

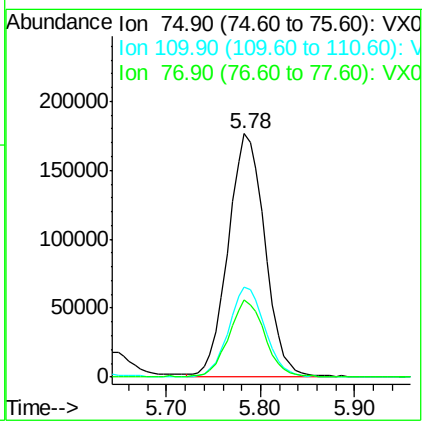


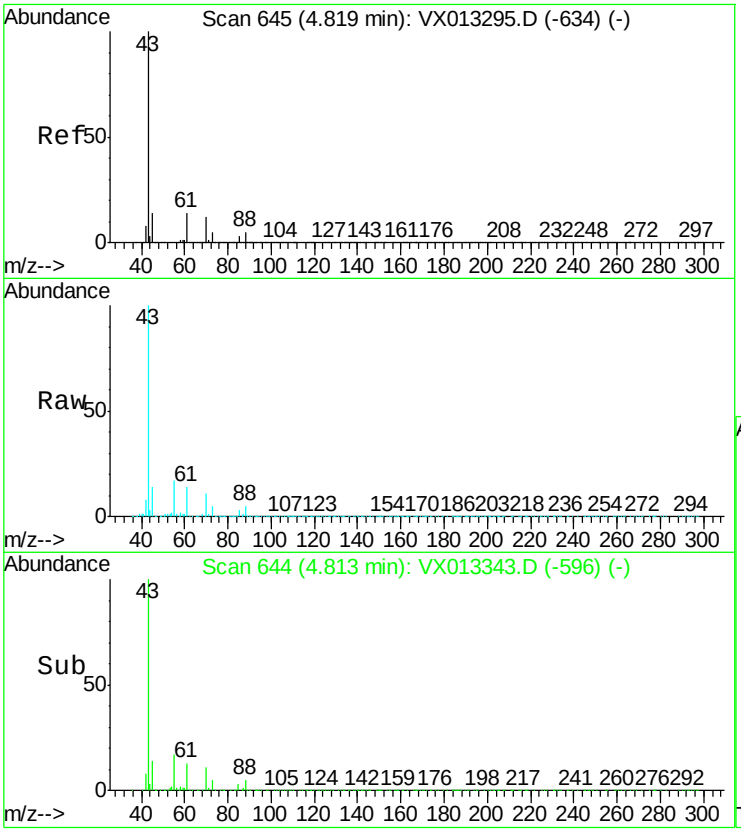


#36
1,1-Dichloropropene
Concen: 49.051 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 75 Resp: 476238

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.1
77	30.4	25.0	37.4



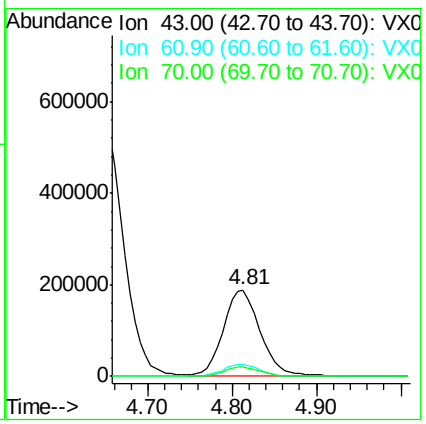


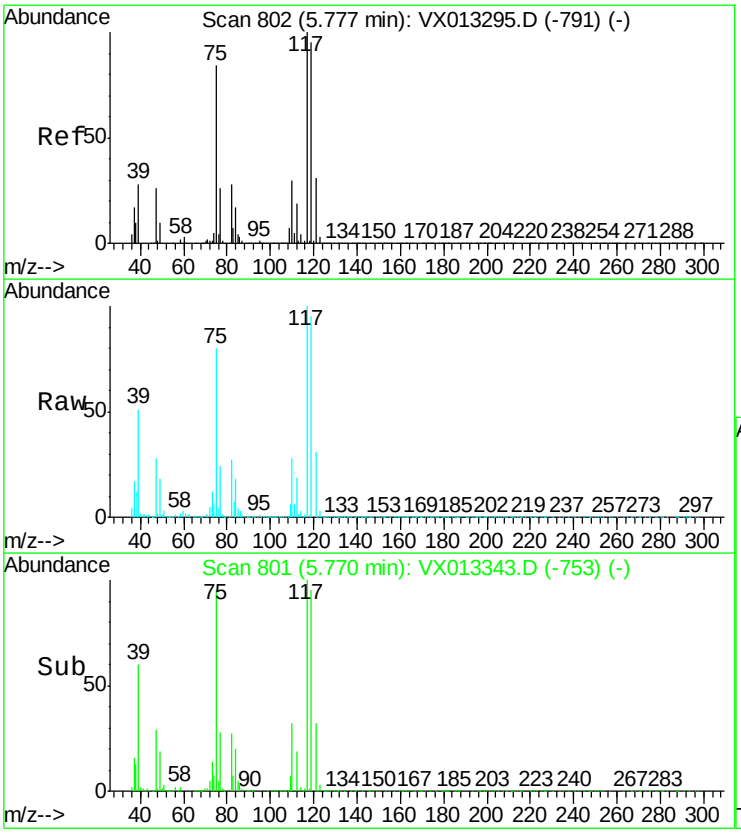
#37
Ethyl Acetate
Concen: 46.175 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 553964

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.7	16.1
70	10.9	8.7	13.1

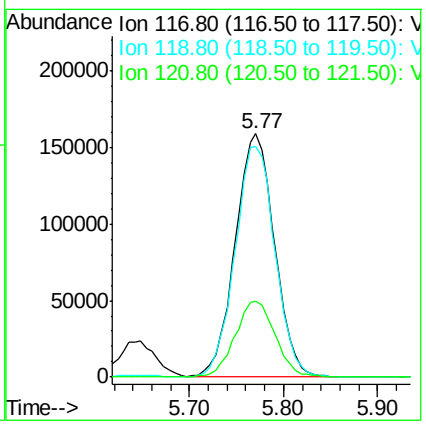


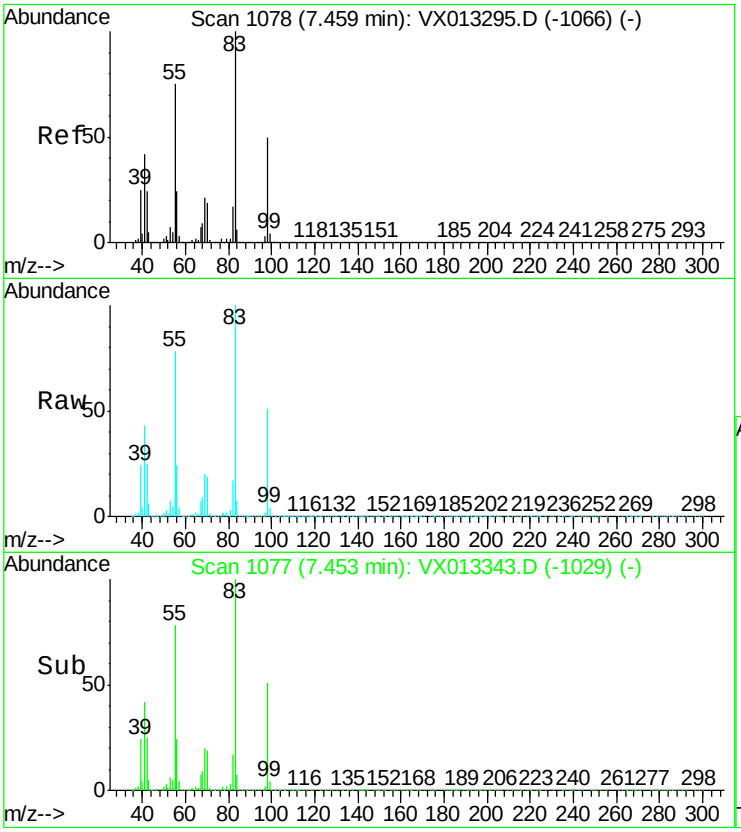


#38
Carbon Tetrachloride
Concen: 48.603 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:117 Resp: 461448

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.1	114.1
121	30.9	24.6	37.0



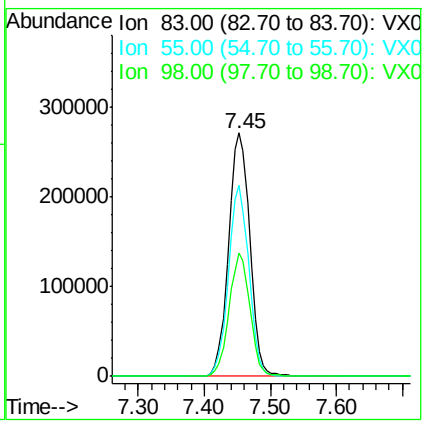


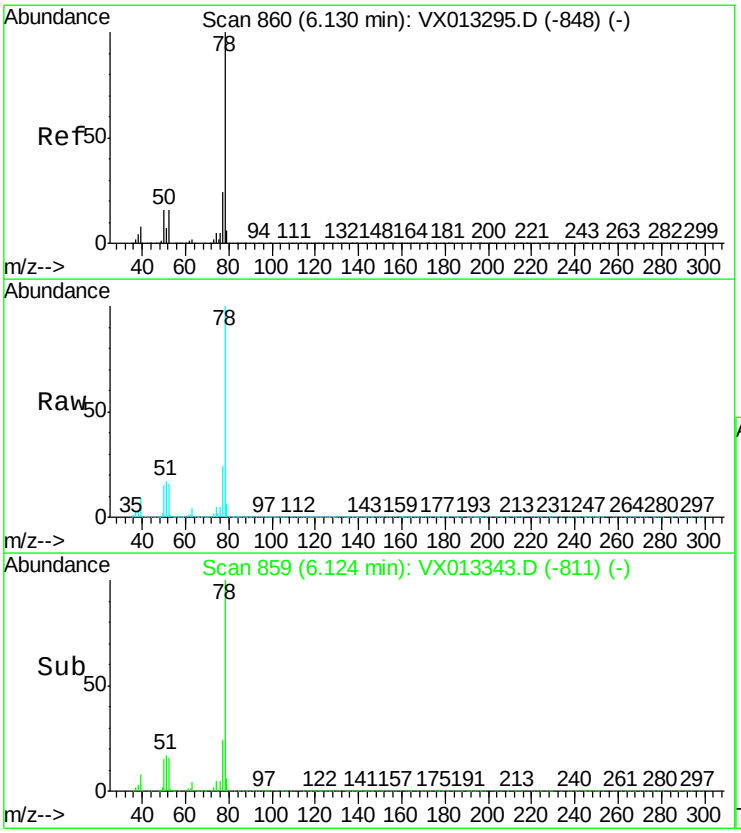
#39
Methylcyclohexane
Concen: 49.667 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 600853

Ion	Ratio	Lower	Upper
83	100		
55	78.2	60.3	90.5
98	50.6	40.3	60.5

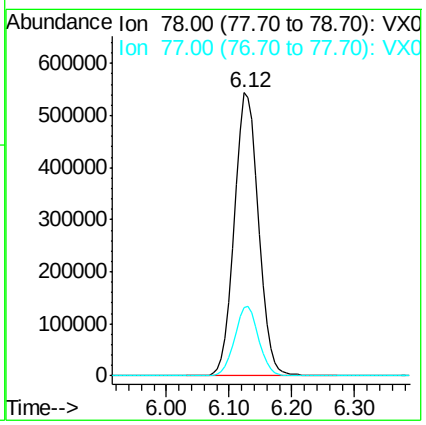


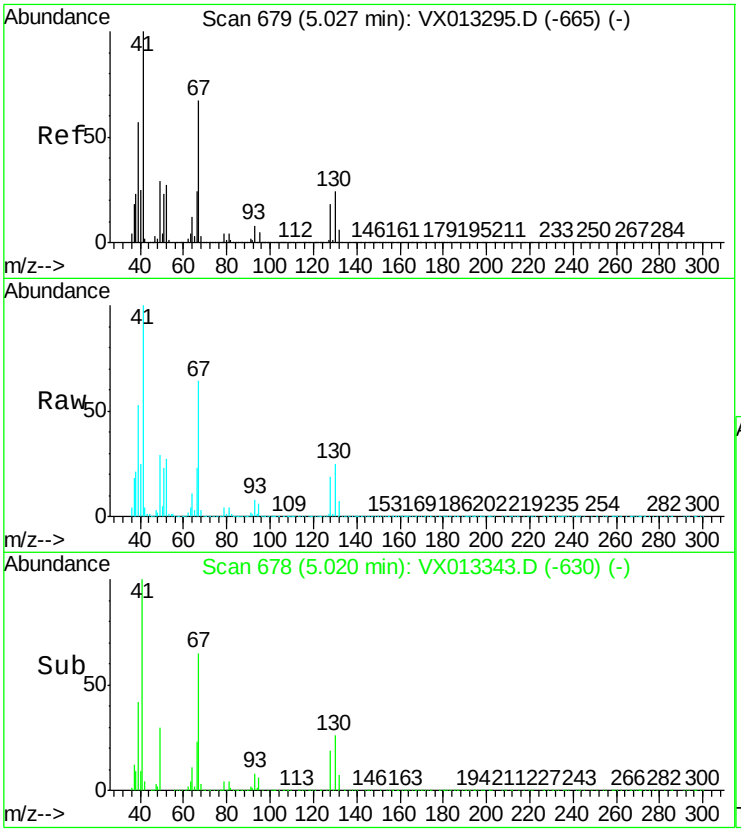


#40
Benzene
Concen: 47.998 ug/l
RT: 6.12 min Scan# 859
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 78 Resp: 1451646

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.5	29.3



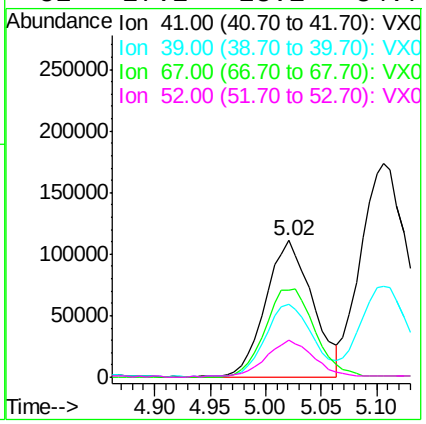


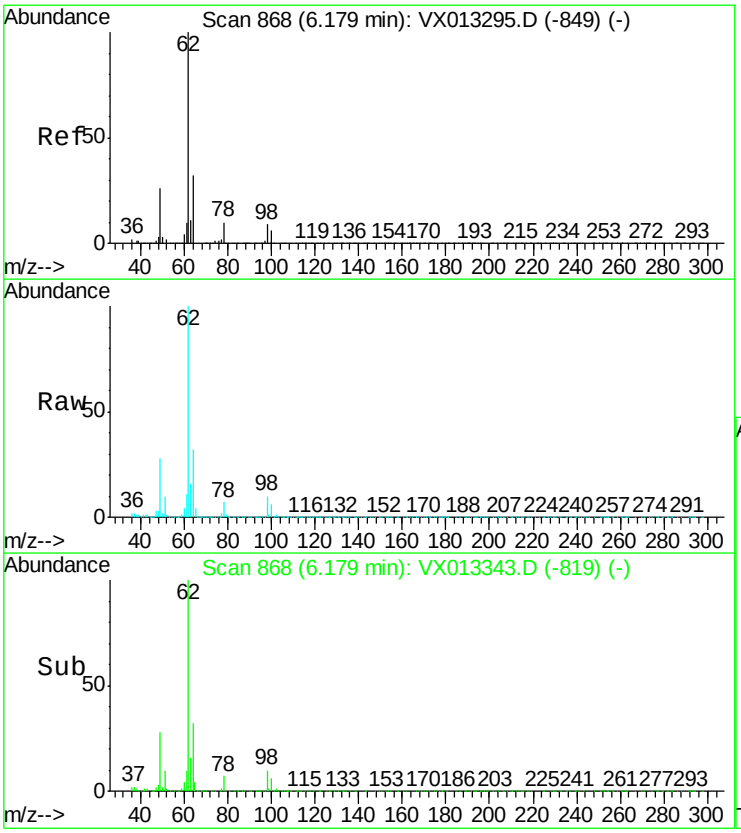
#41
Methacrylonitrile
Concen: 48.286 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 324693

Ion	Ratio	Lower	Upper
41	100		
39	54.0	45.0	67.6
67	68.5	55.4	83.2
52	27.2	23.1	34.7

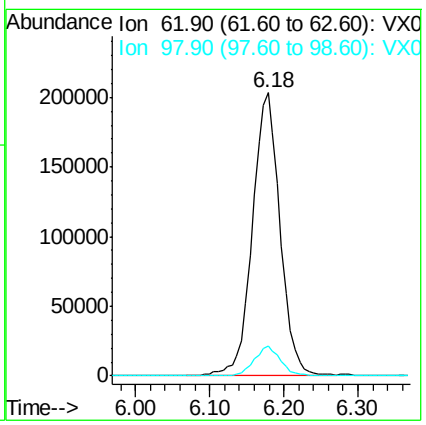


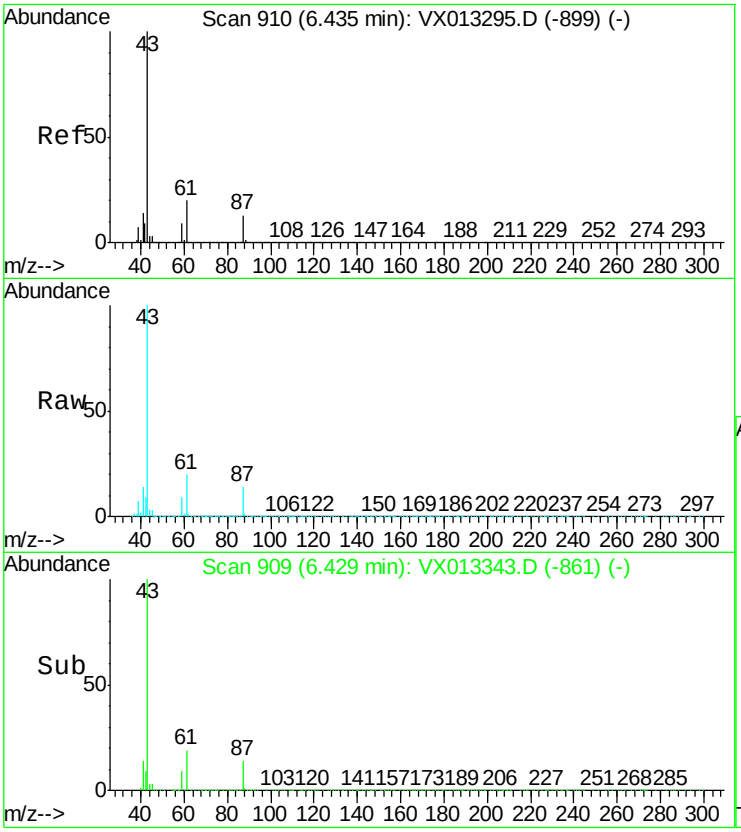


#42
1,2-Dichloroethane
Concen: 48.011 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 62 Resp: 523750

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.4



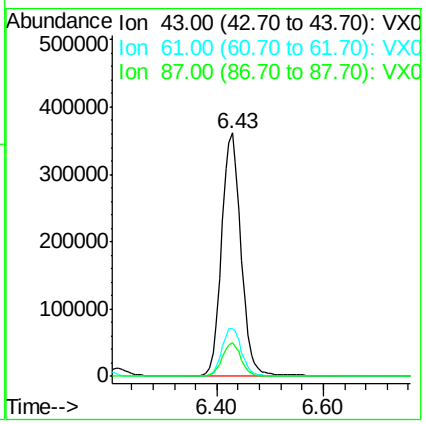


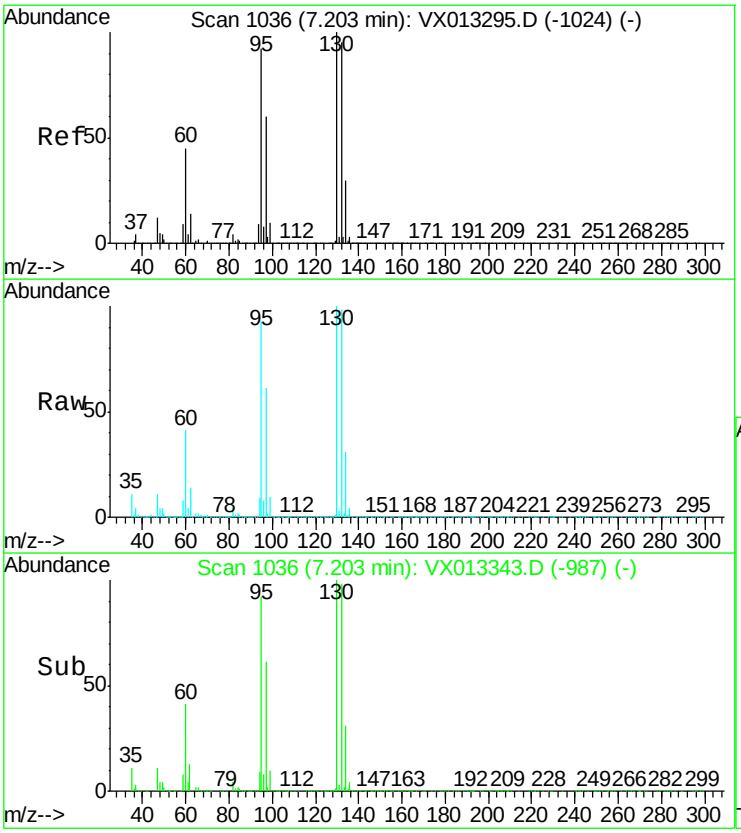
#43
Isopropyl Acetate
Concen: 49.441 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 923650

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.8	23.8
87	13.5	10.4	15.6

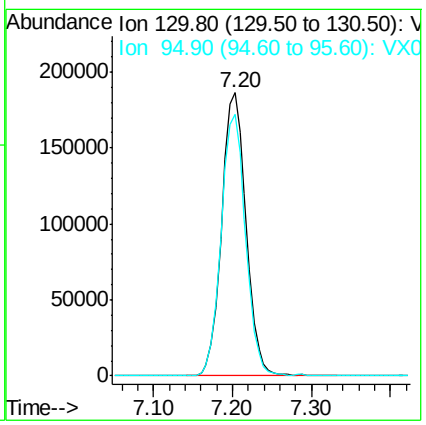


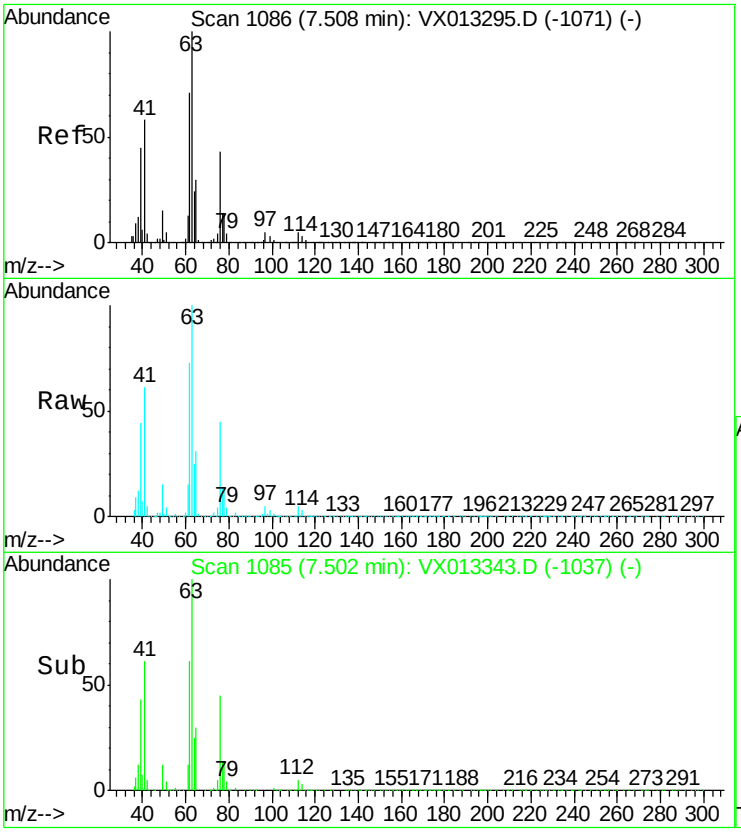


#44
Trichloroethene
Concen: 48.177 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:130 Resp: 401070

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	184.8



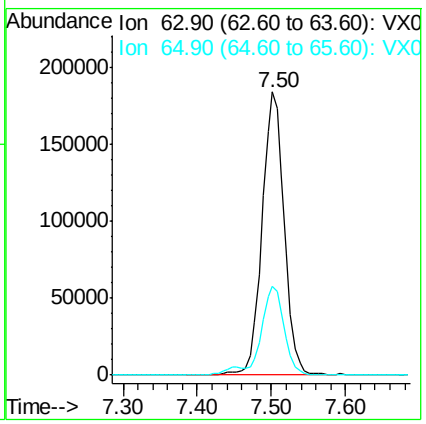


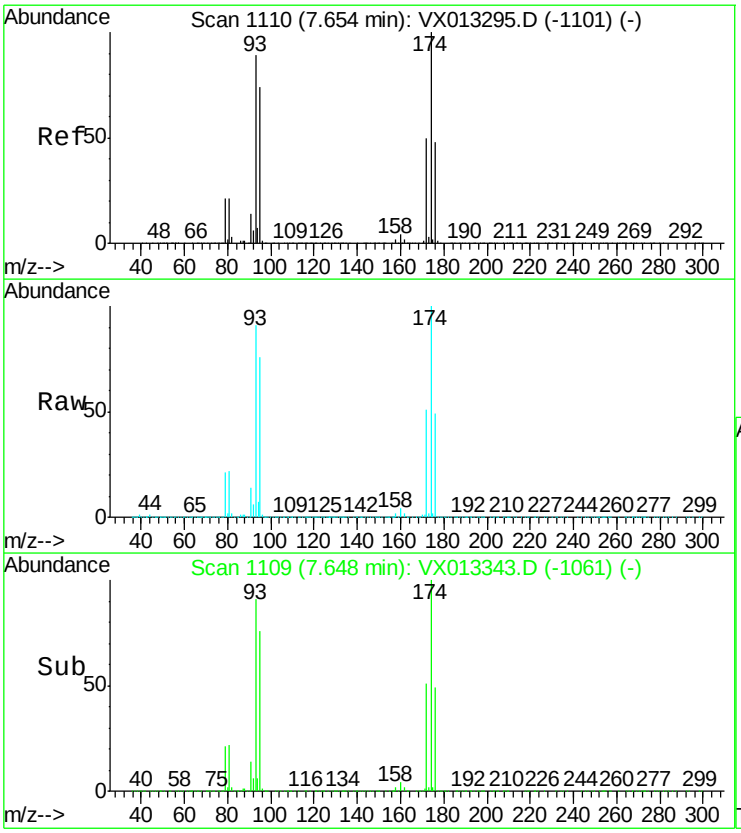
#45
1,2-Dichloropropane
Concen: 49.469 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 381204

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.3	36.5

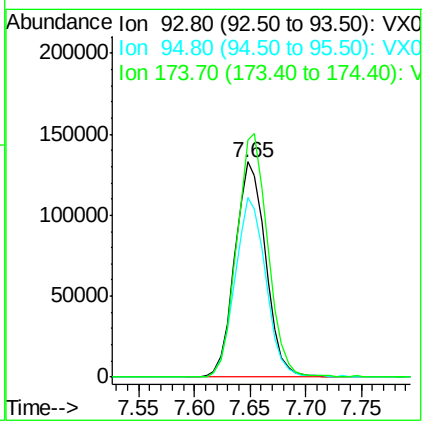


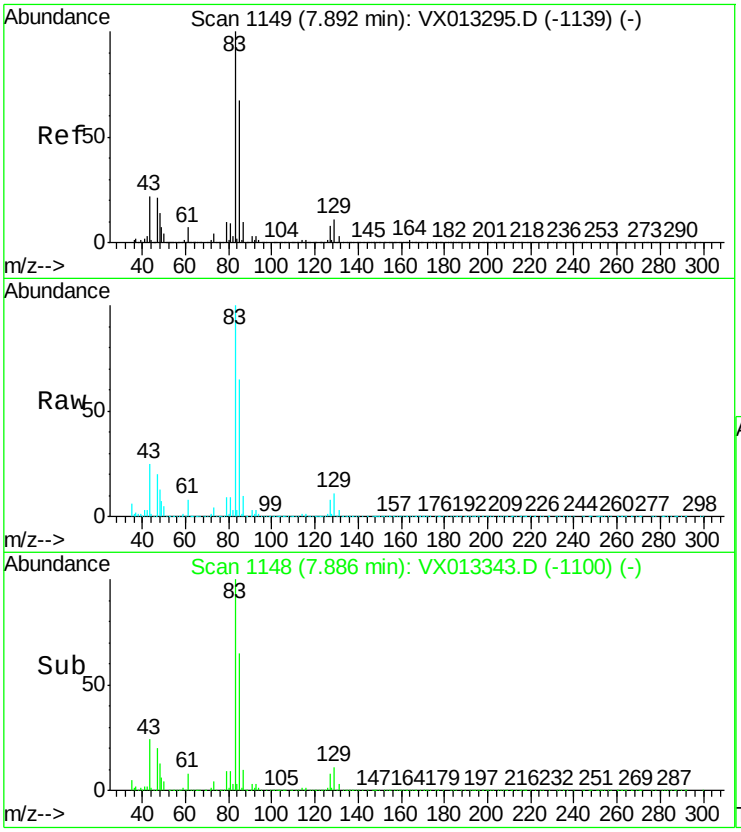


#46
Dibromomethane
Concen: 48.364 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 93 Resp: 254460

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.8	98.6
174	114.3	90.4	135.6



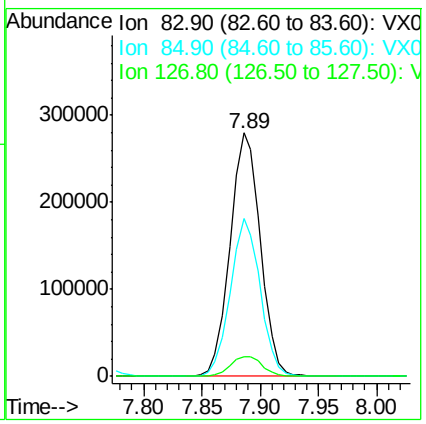


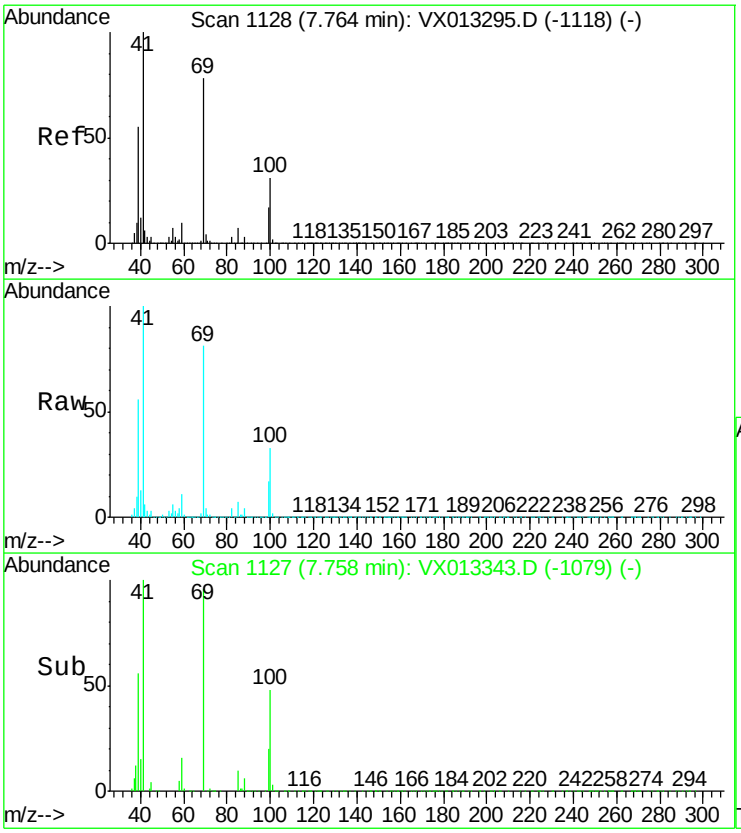
#47
Bromodichloromethane
Concen: 50.951 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 505507

Ion	Ratio	Lower	Upper
83	100		
85	64.6	53.7	80.5
127	8.1	6.4	9.6

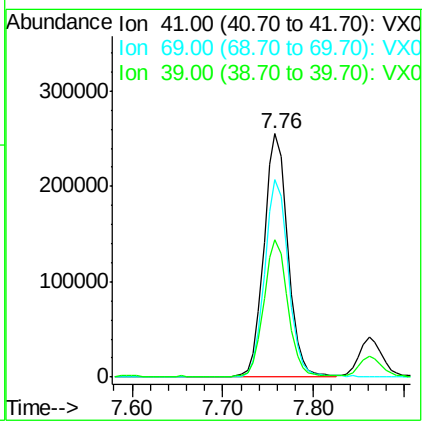


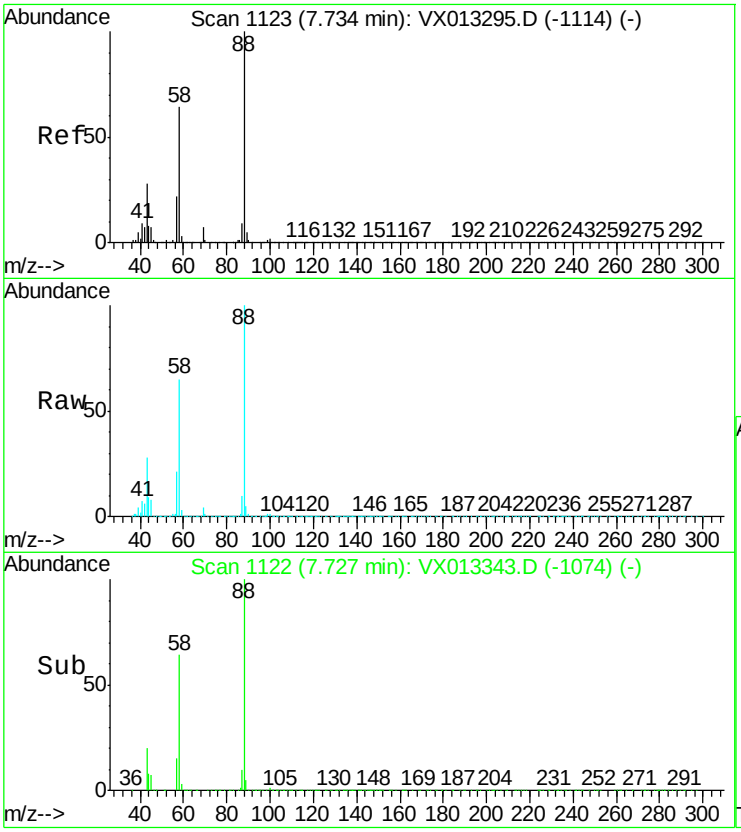


#48
Methyl methacrylate
Concen: 50.247 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 41 Resp: 468577

Ion	Ratio	Lower	Upper
41	100		
69	80.0	63.0	94.6
39	55.7	45.9	68.9



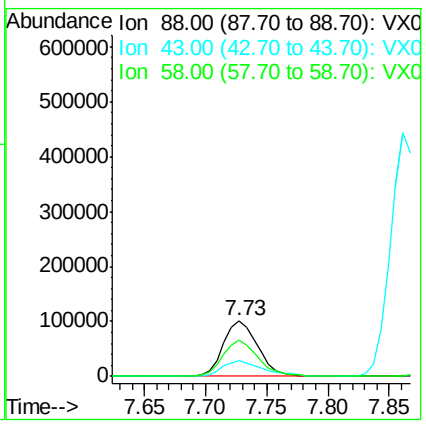


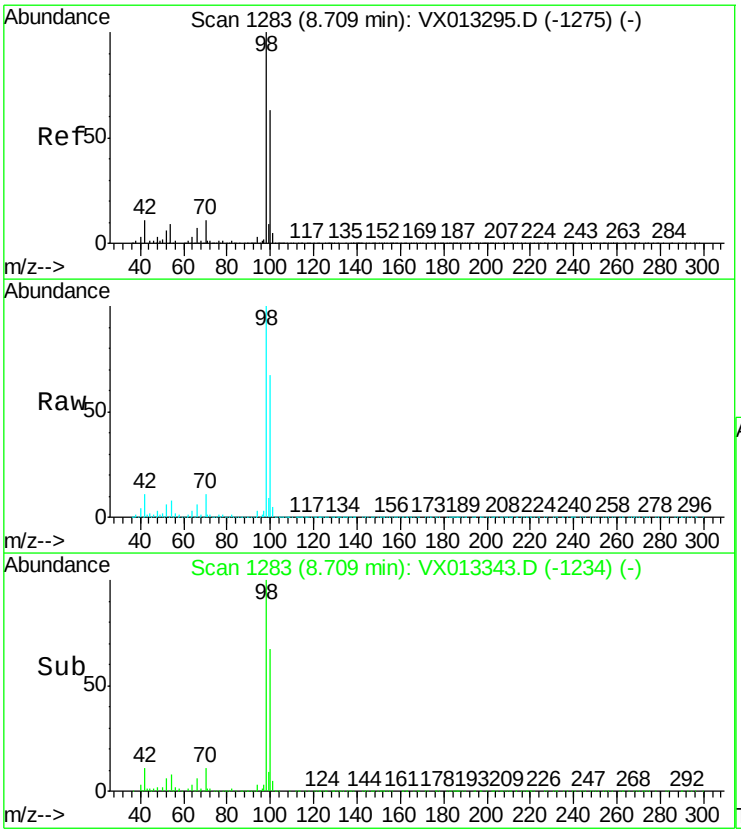
#49
1,4-Dioxane
Concen: 912.157 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 194804

Ion	Ratio	Lower	Upper
88	100		
43	32.4	26.6	39.8
58	66.9	55.0	82.6

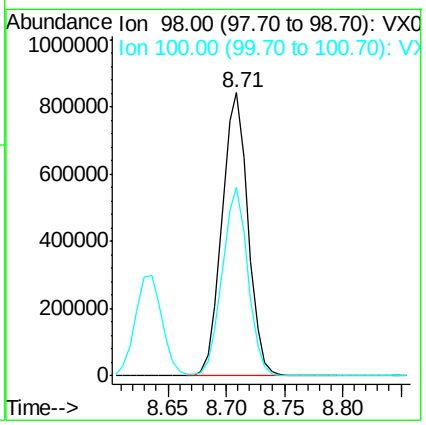


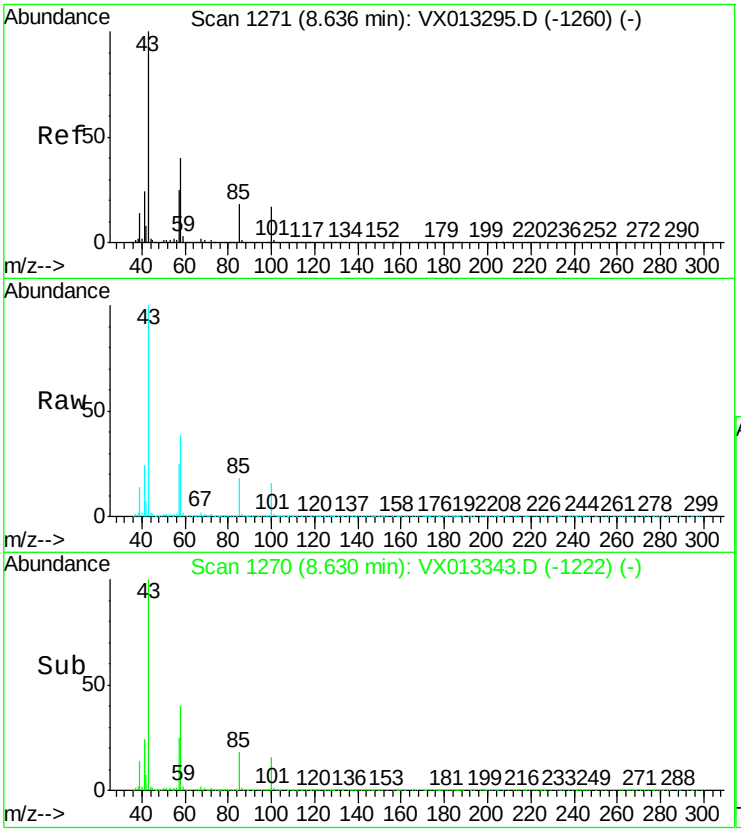


#50
Toluene-d8
Concen: 48.558 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 98 Resp: 1299450

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.2	78.2



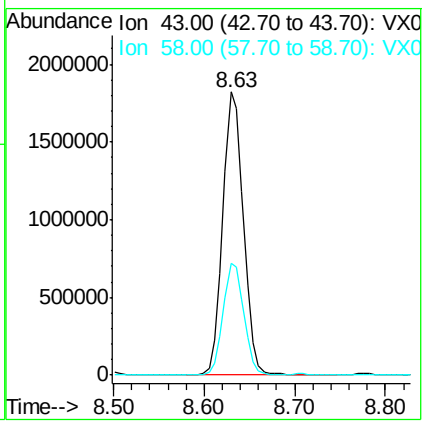


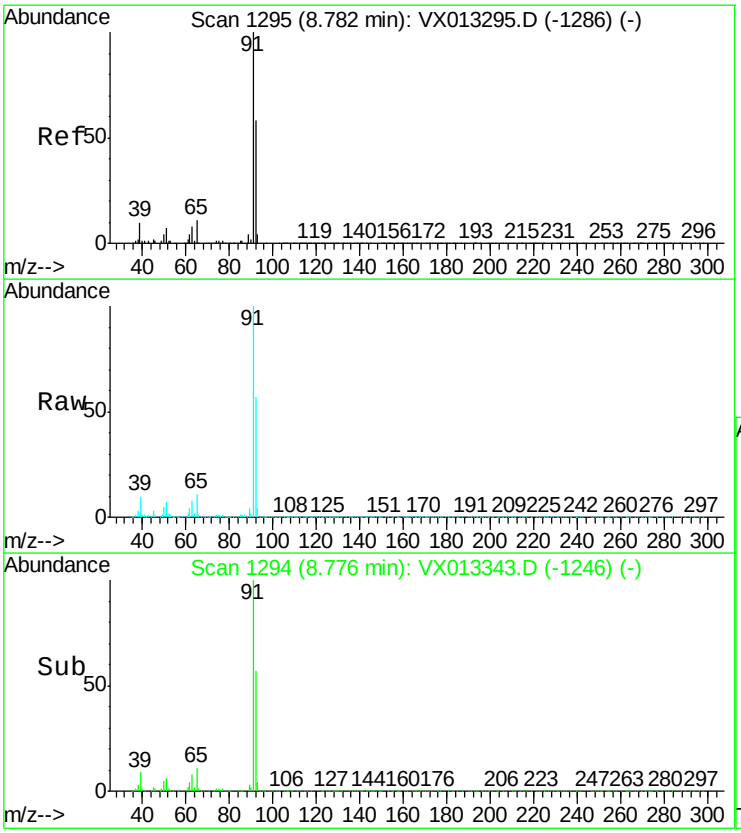
#51
4-Methyl-2-Pentanone
Concen: 235.835 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2890587

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.4	47.0

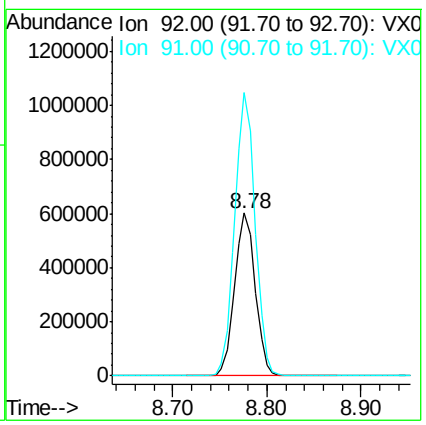


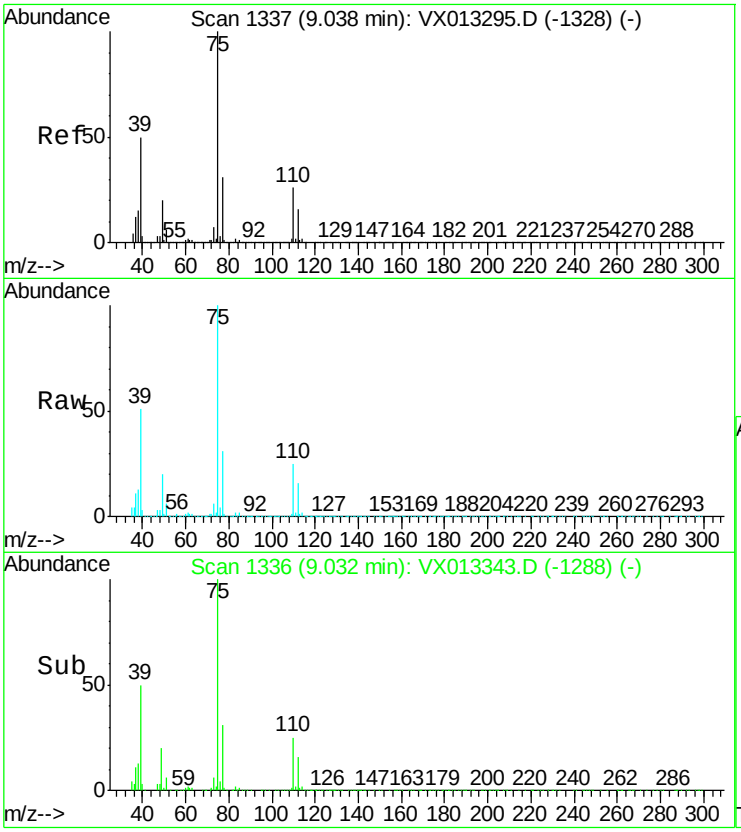


#52
Toluene
Concen: 48.770 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 92 Resp: 914173

Ion	Ratio	Lower	Upper
92	100		
91	172.7	138.0	207.0



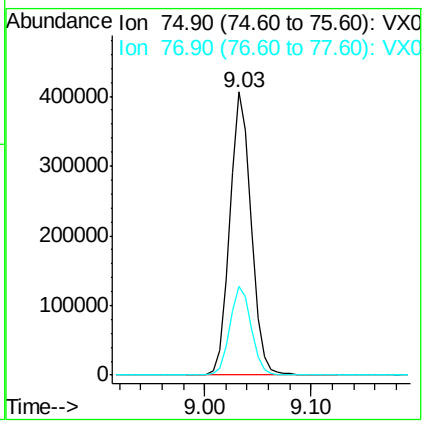


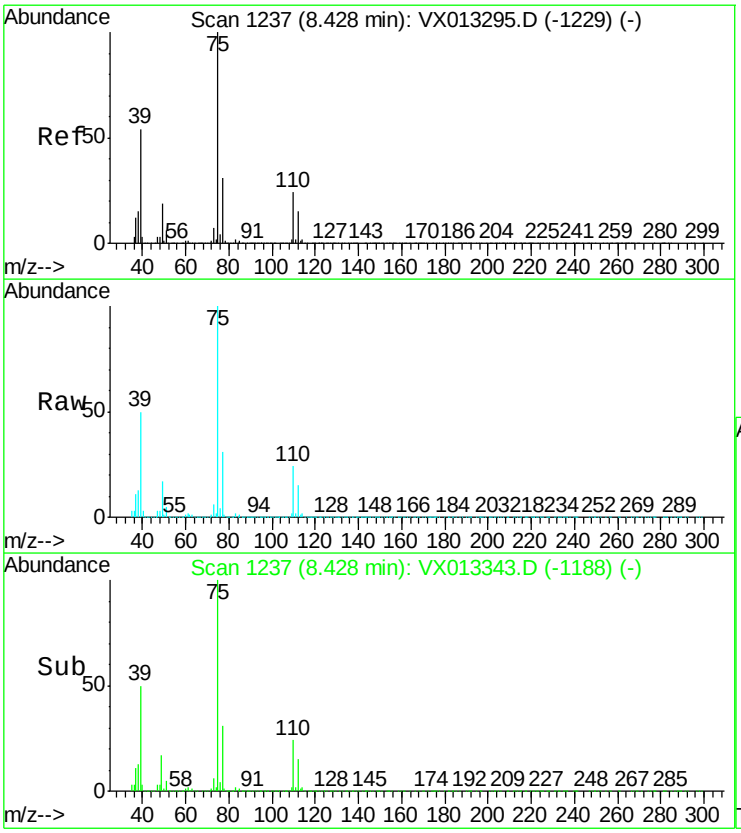
#53
t-1,3-Dichloropropene
Concen: 52.735 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 572118

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4

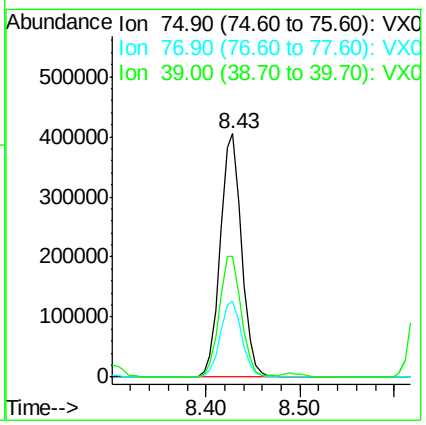


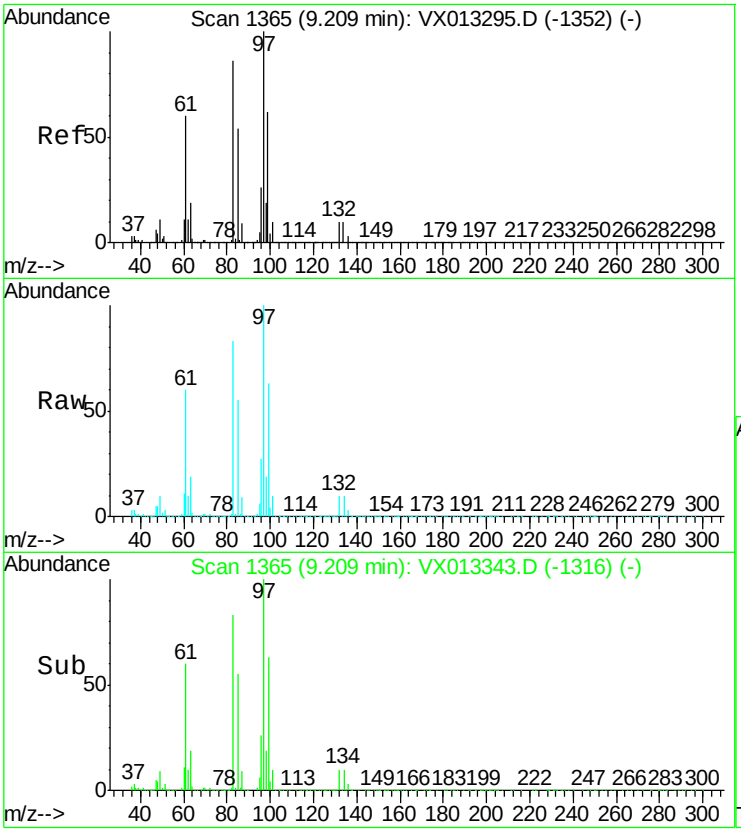


#54
cis-1,3-Dichloropropene
Concen: 52.122 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 75 Resp: 632544

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.7	37.1
39	49.5	43.0	64.6



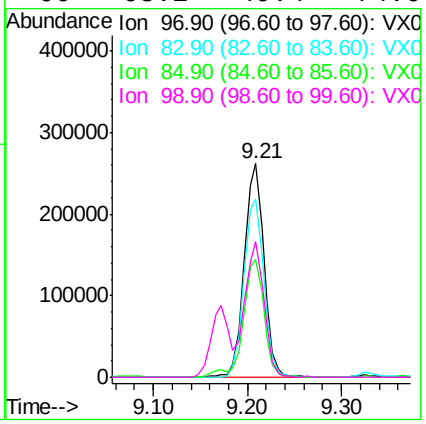


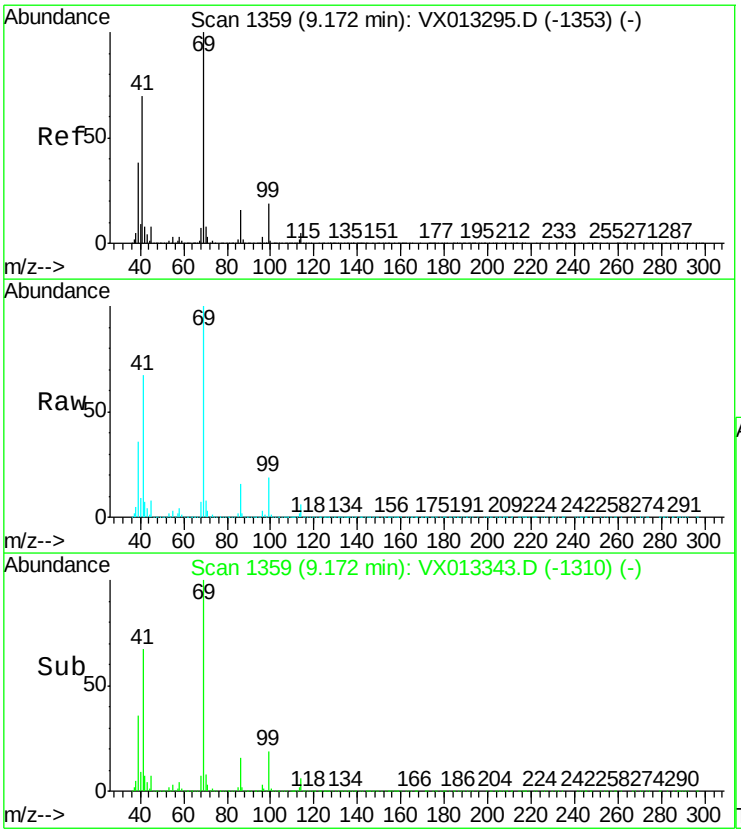
#55
1,1,2-Trichloroethane
Concen: 49.275 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 382843

Ion	Ratio	Lower	Upper
97	100		
83	83.1	68.6	103.0
85	54.9	43.1	64.7
99	63.2	49.4	74.0

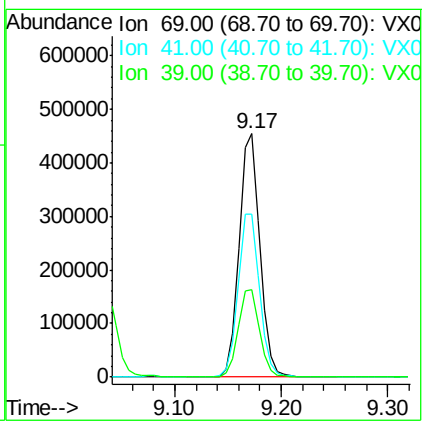


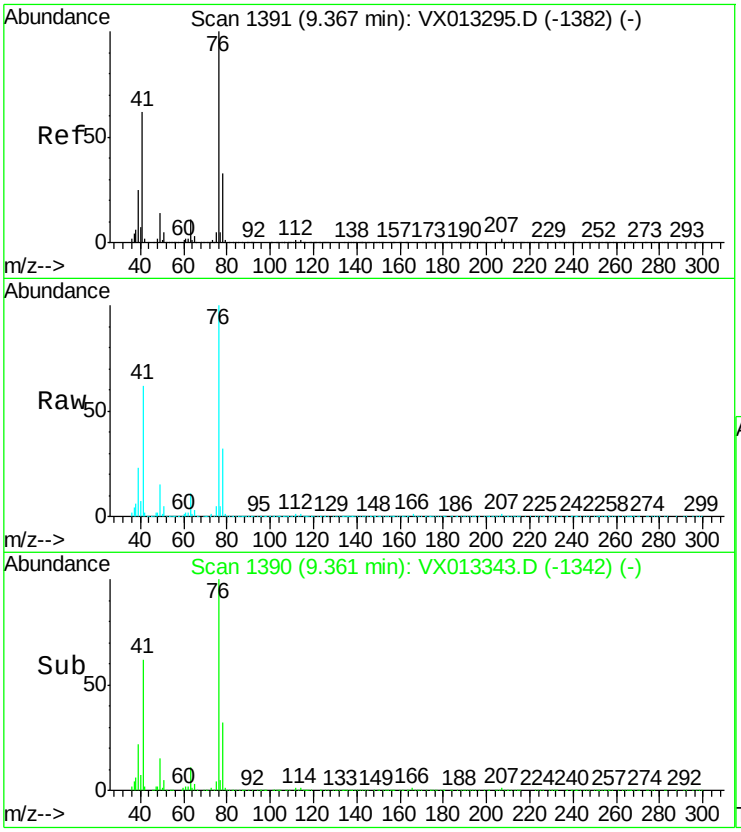


#56
Ethyl methacrylate
Concen: 47.061 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 69 Resp: 622967

Ion	Ratio	Lower	Upper
69	100		
41	69.3	56.2	84.2
39	37.4	31.1	46.7



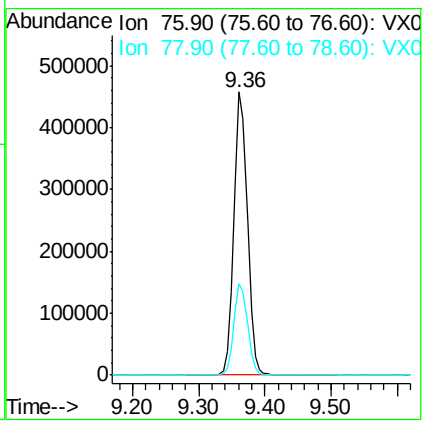


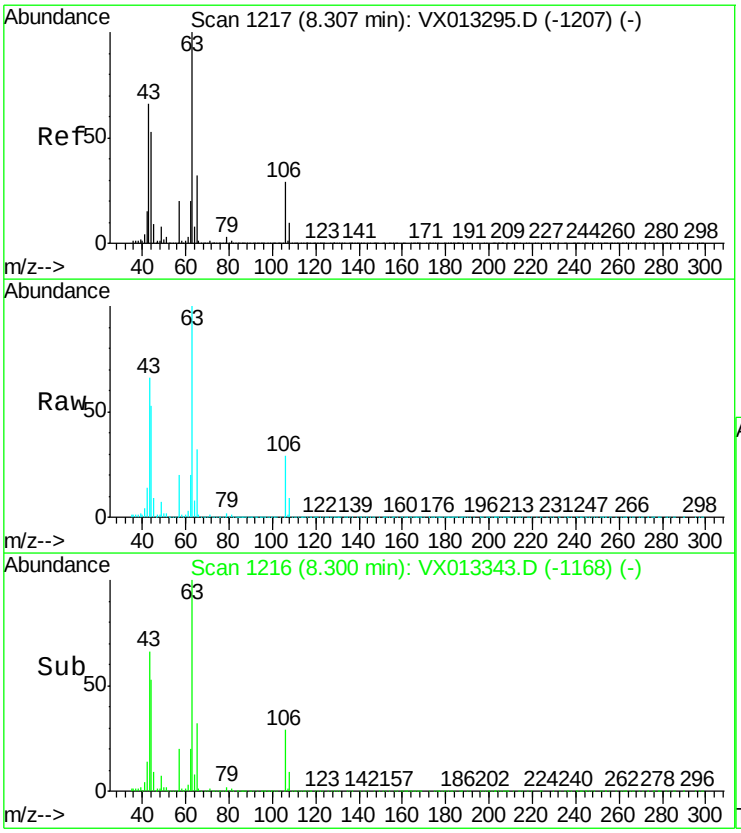
#57
1,3-Dichloropropane
Concen: 48.829 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 644002

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.6

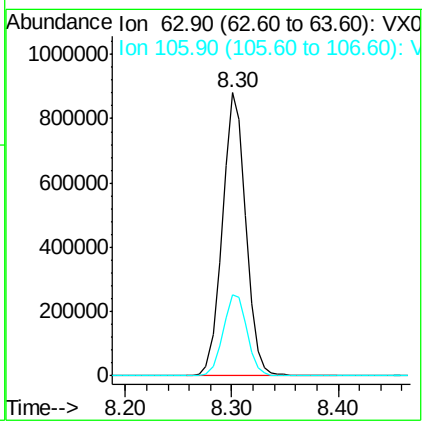


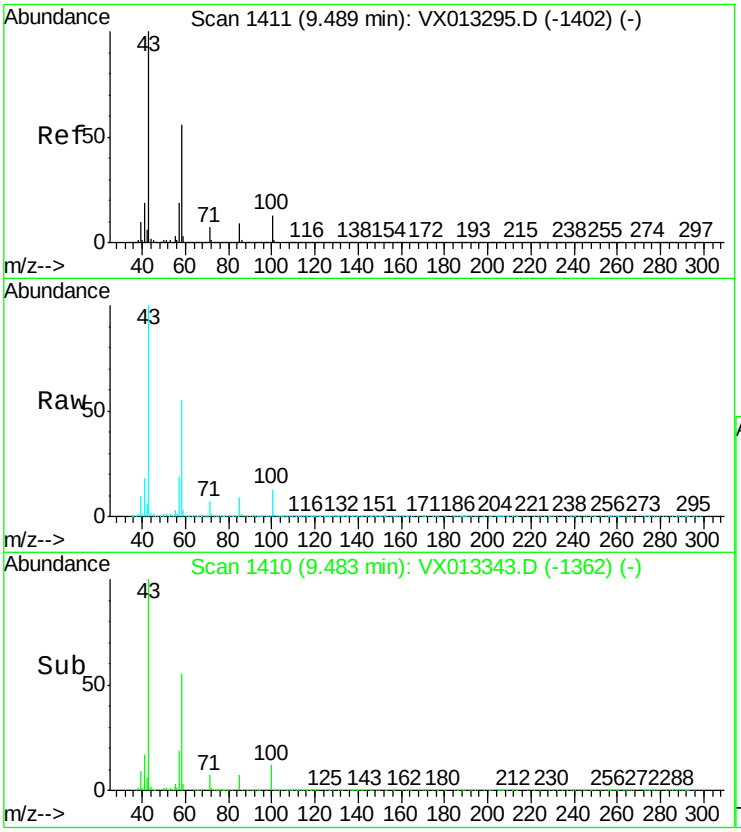


#58
2-Chloroethyl Vinyl ether
Concen: 254.824 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 63 Resp: 1353723

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.4	35.2



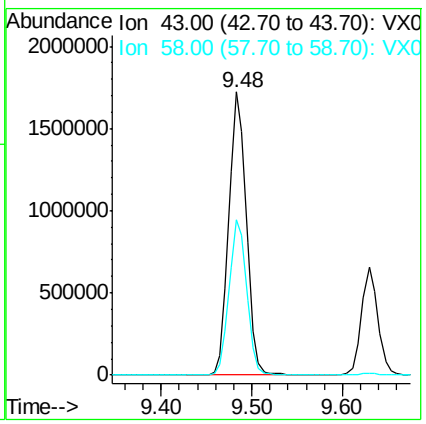


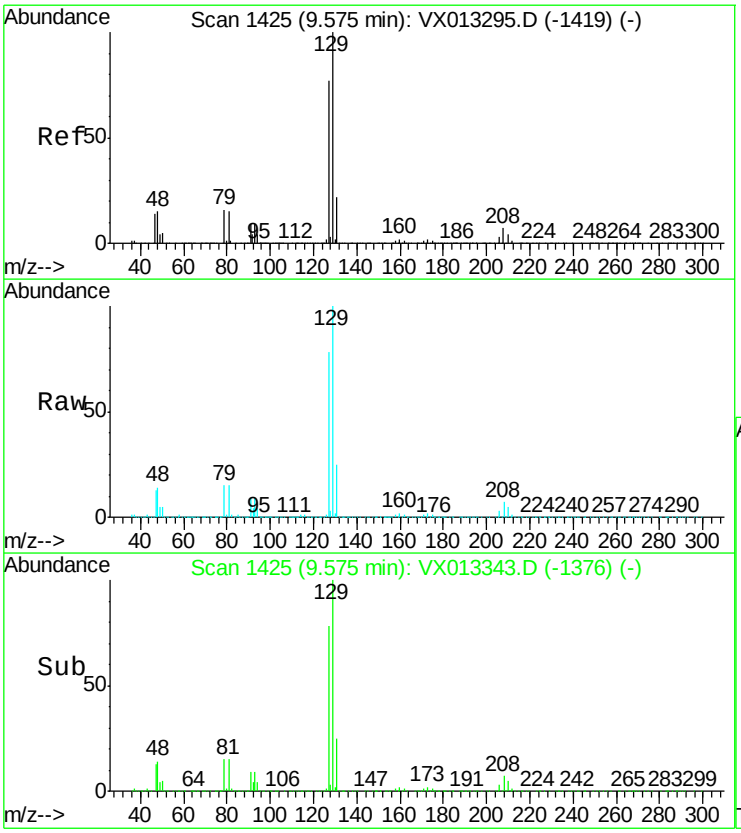
#59
2-Hexanone
Concen: 244.851 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2319180

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.3	81.8

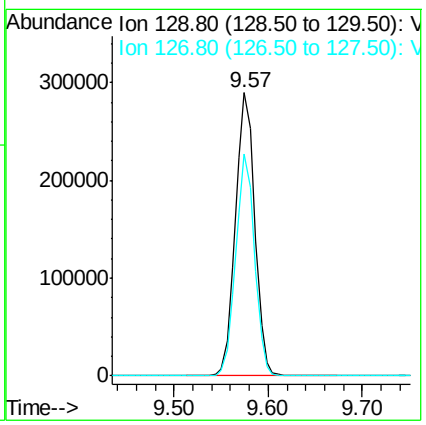


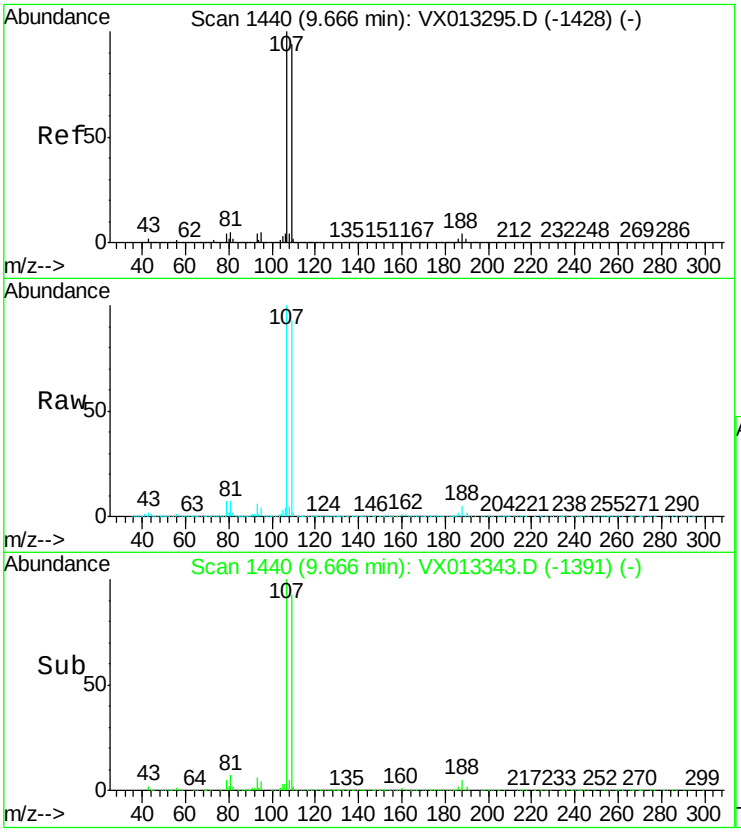


#60
Dibromochloromethane
Concen: 52.020 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:129 Resp: 413354

Ion	Ratio	Lower	Upper
129	100		
127	76.3	39.1	117.2



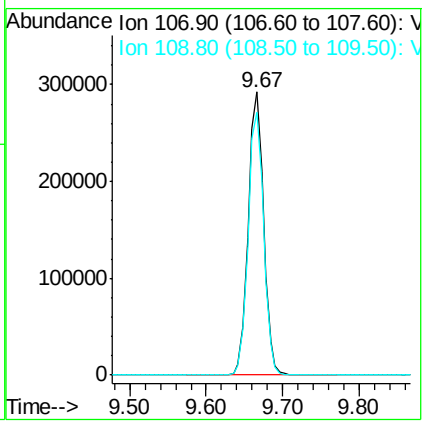


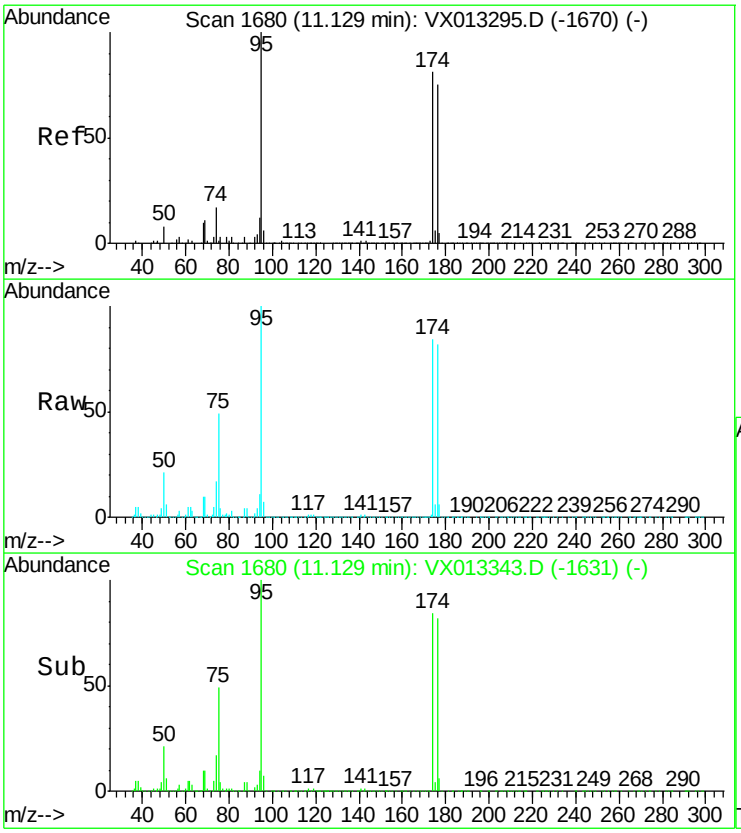
#61
1,2-Dibromoethane
Concen: 49.685 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 409912

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.1	112.7

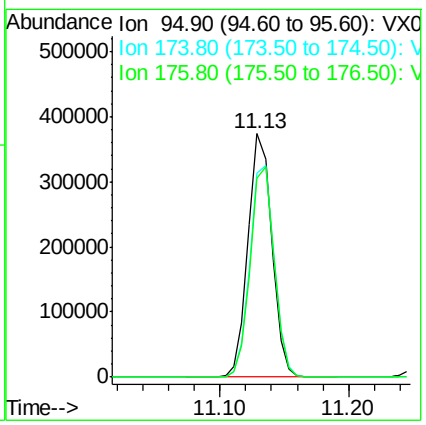


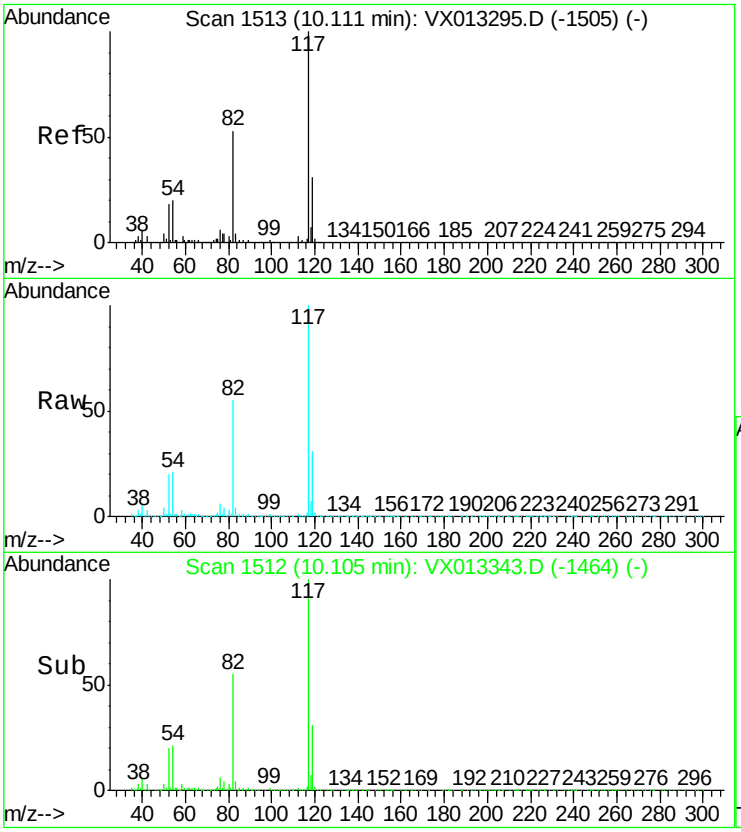


#62
4-Bromofluorobenzene
Concen: 48.981 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 95 Resp: 473063

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	179.8
176	86.8	0.0	173.0



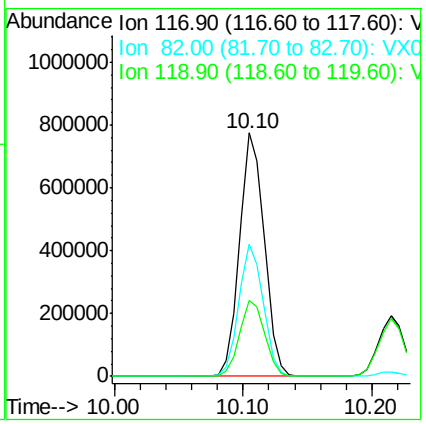


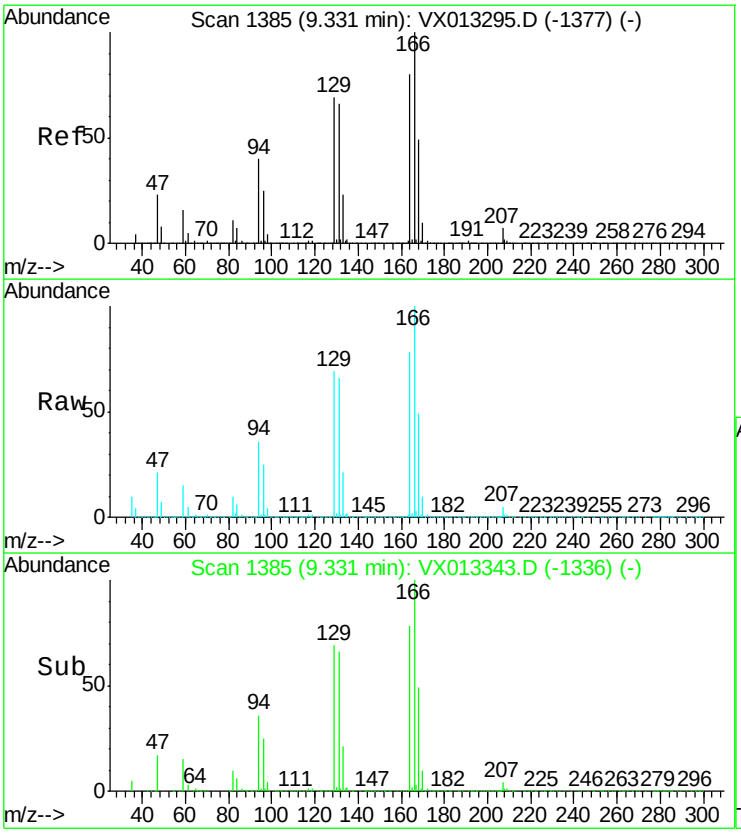
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 1025739

Ion	Ratio	Lower	Upper
117	100		
82	54.6	42.6	64.0
119	31.4	24.8	37.2

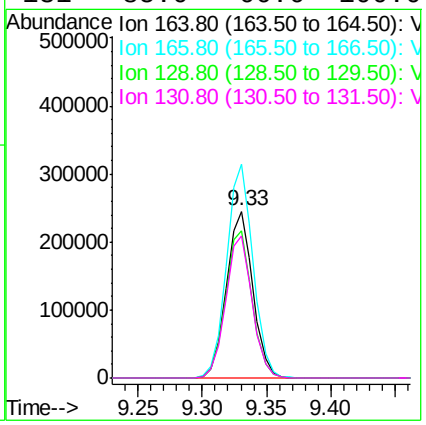


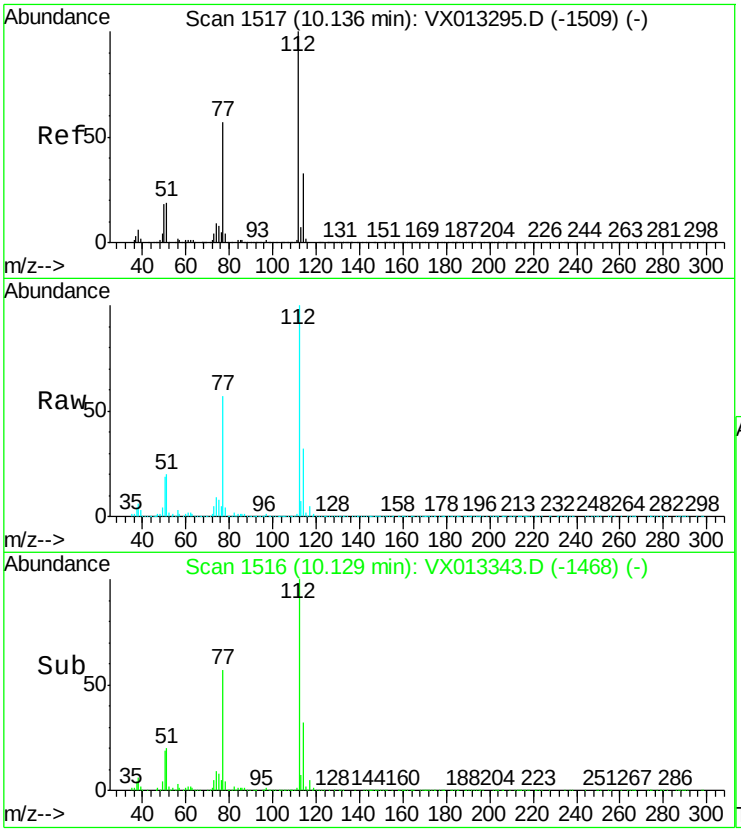


#64
Tetrachloroethene
Concen: 47.813 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:164 Resp: 351092

Ion	Ratio	Lower	Upper
164	100		
166	128.4	100.4	150.6
129	88.0	69.4	104.2
131	85.0	66.6	100.0



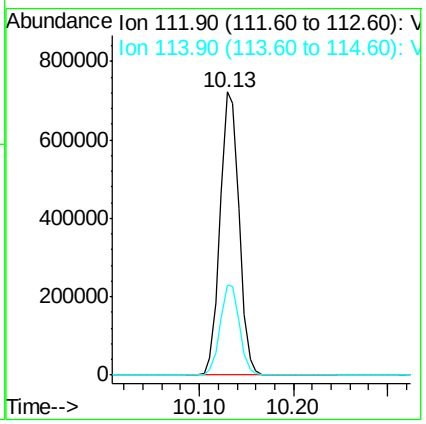


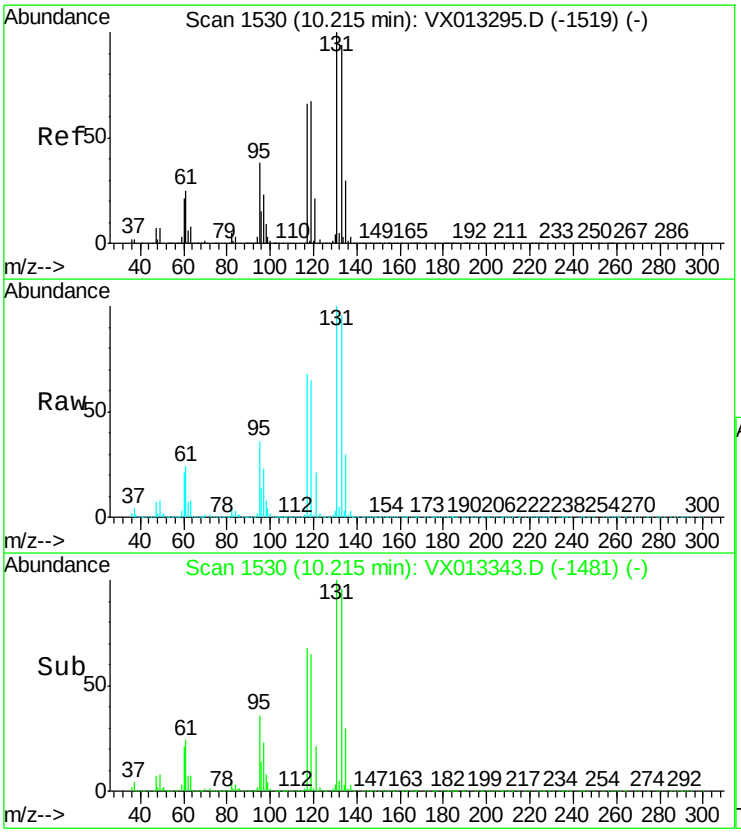
#65
Chlorobenzene
Concen: 48.428 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1005686

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.4	39.6

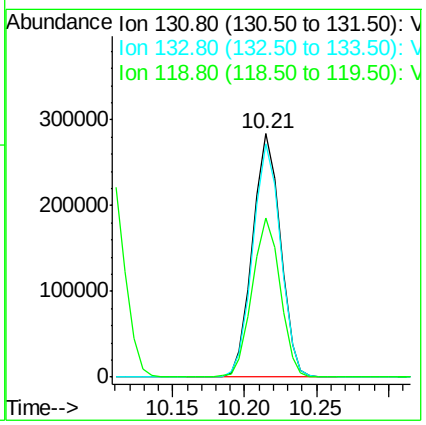


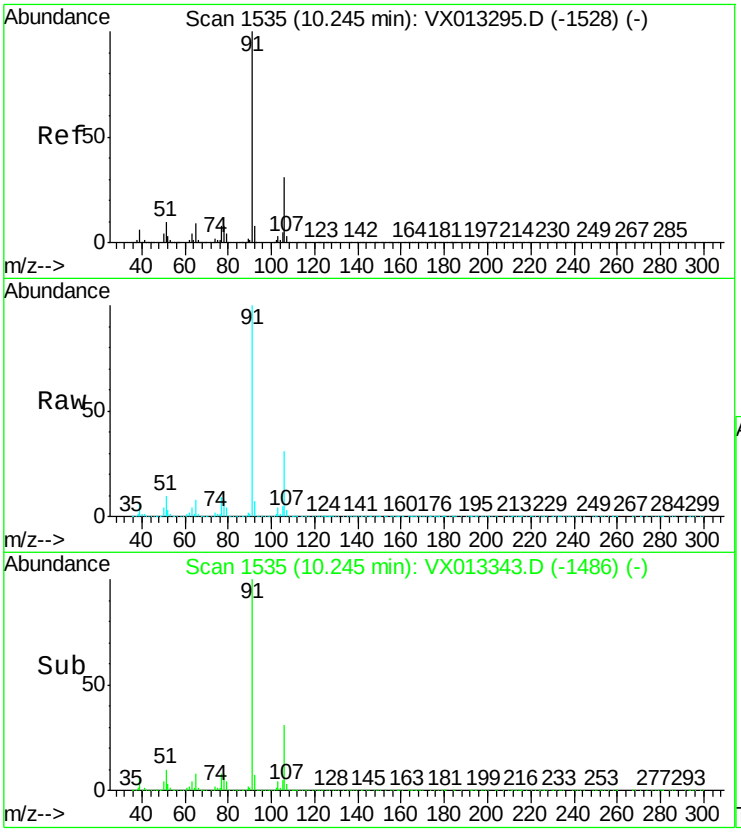


#66
1,1,1,2-Tetrachloroethane
Concen: 49.619 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:131 Resp: 378344

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.0	144.0
119	65.7	33.0	99.0



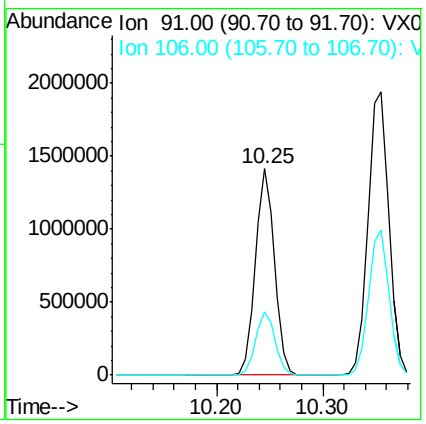


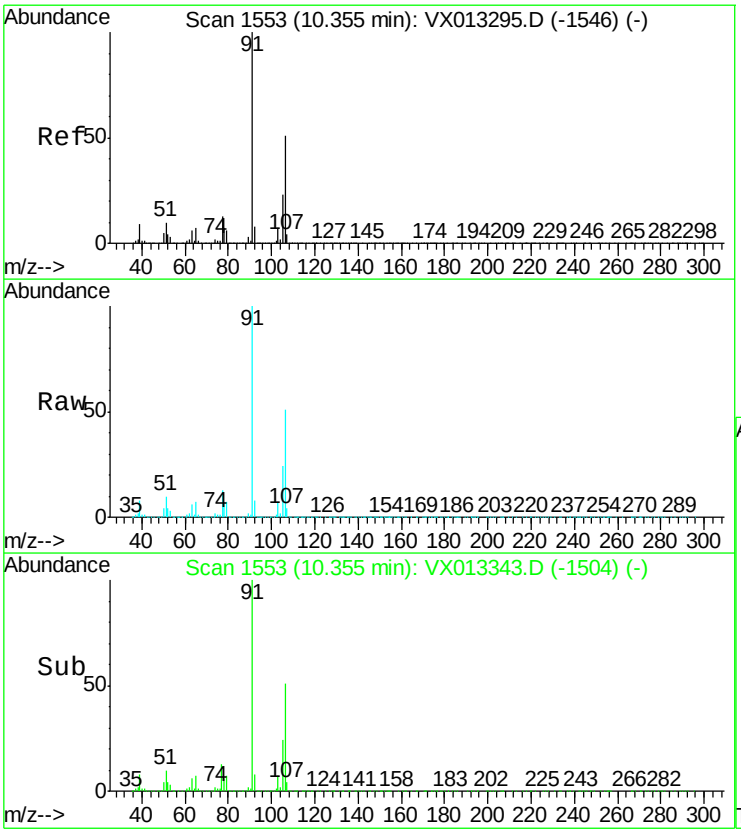
#67
Ethyl Benzene
Concen: 49.639 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1779119

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	36.8

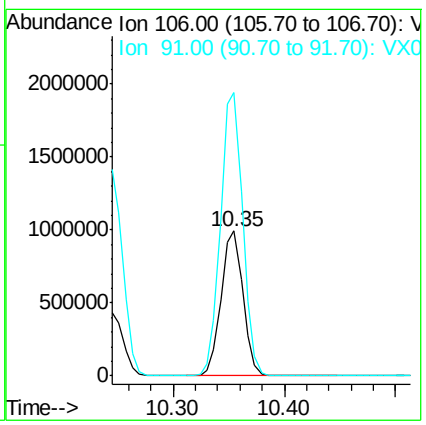


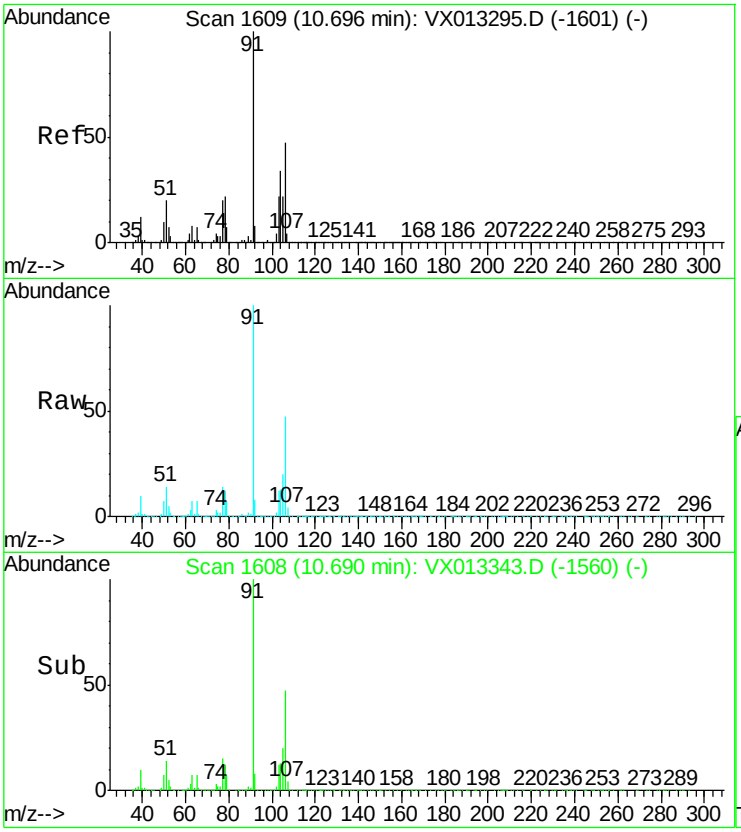


#68
m/p-Xylenes
Concen: 99.445 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:106 Resp: 1347943

Ion	Ratio	Lower	Upper
106	100		
91	198.4	159.3	238.9



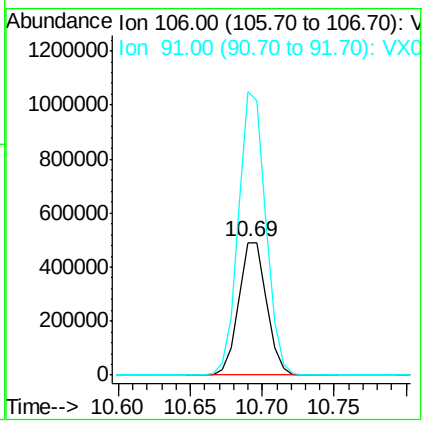


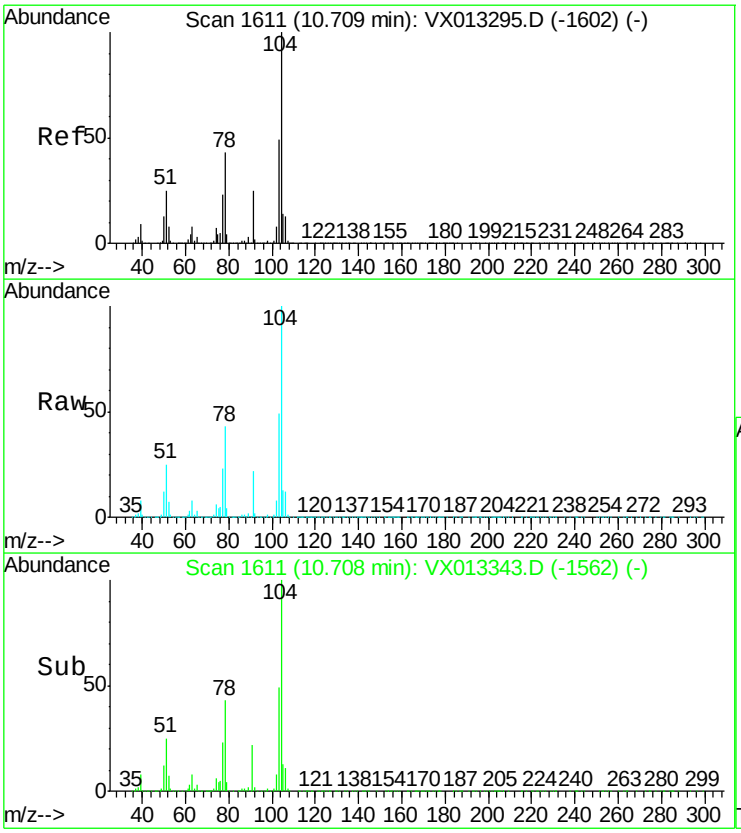
#69
o-Xylene
Concen: 49.764 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 660394

Ion	Ratio	Lower	Upper
106	100		
91	208.8	105.7	317.0

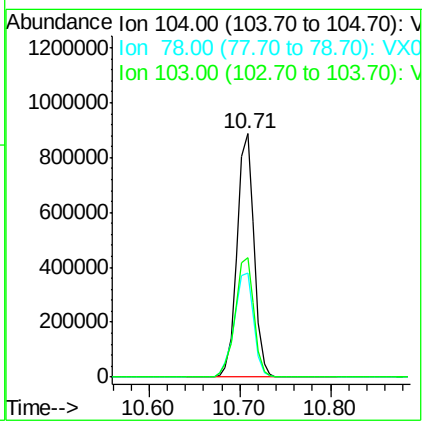


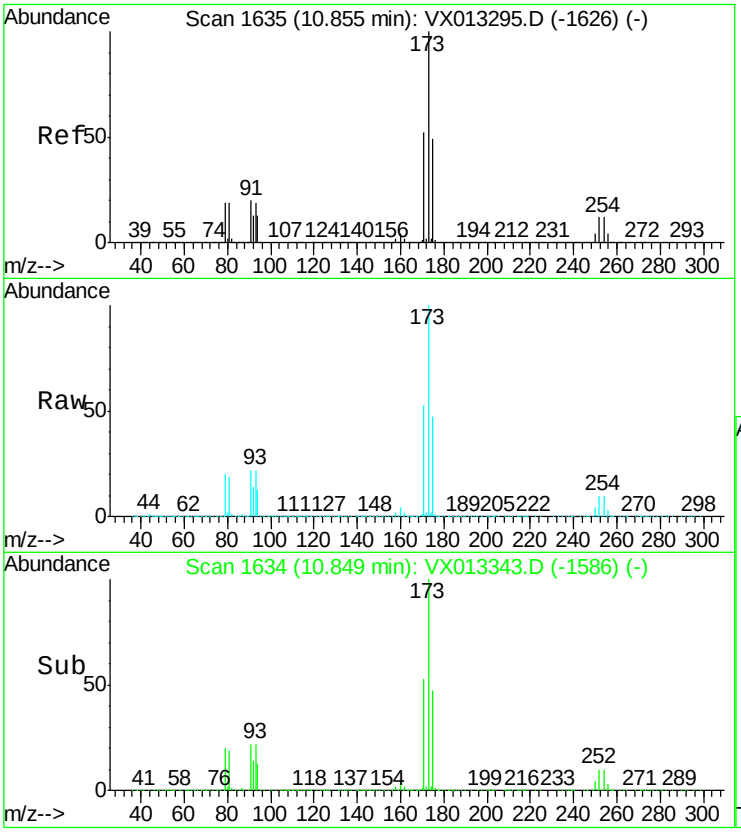


#70
Styrene
Concen: 51.701 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:104 Resp: 1146892

Ion	Ratio	Lower	Upper
104	100		
78	48.8	40.0	60.0
103	54.3	44.1	66.1



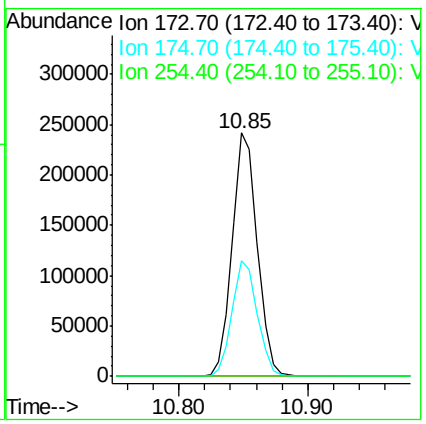


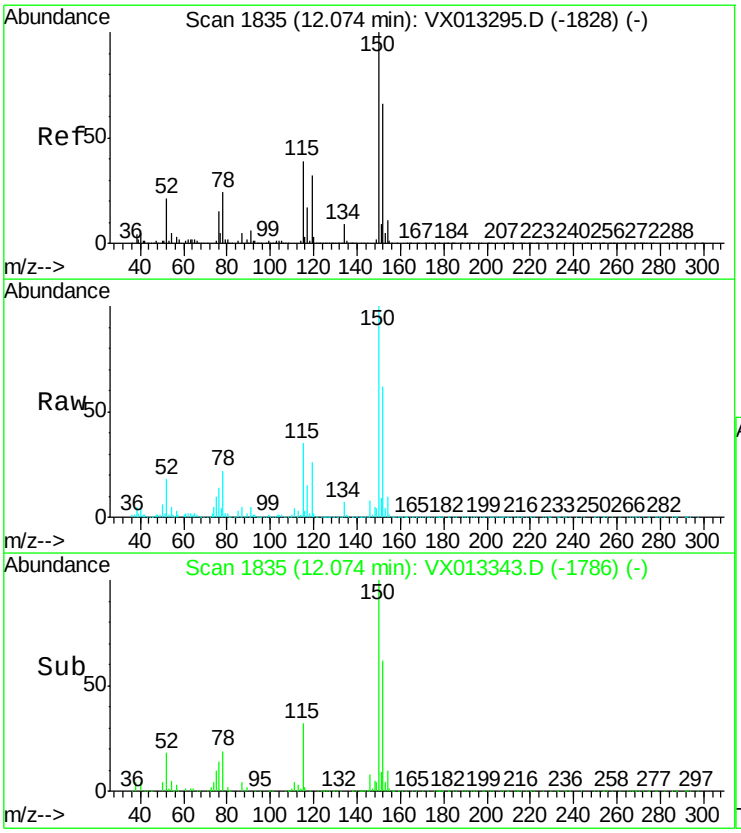
#71
Bromoform
Concen: 46.698 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 328553

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.8	74.4
254	0.1	0.2	0.2#

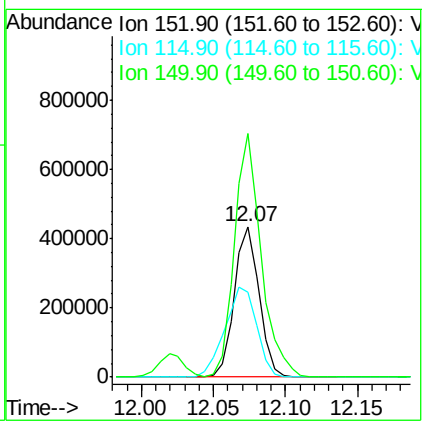


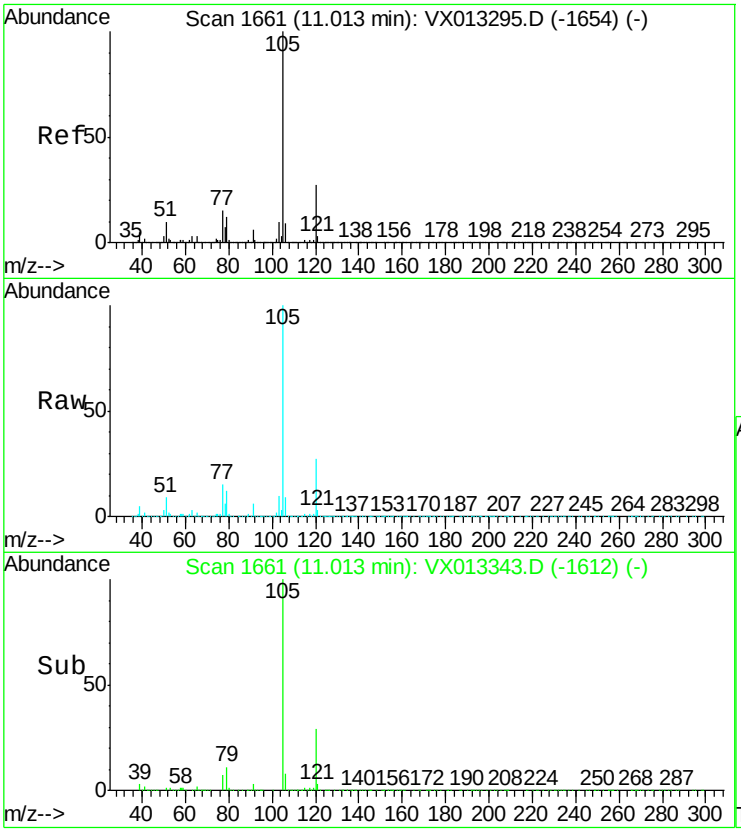


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:152 Resp: 521163

Ion	Ratio	Lower	Upper
152	100		
115	77.1	39.5	118.3
150	174.8	0.0	344.4



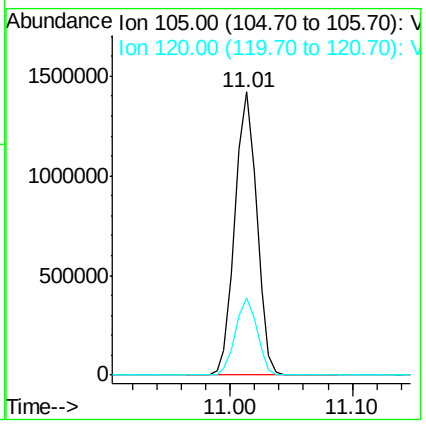


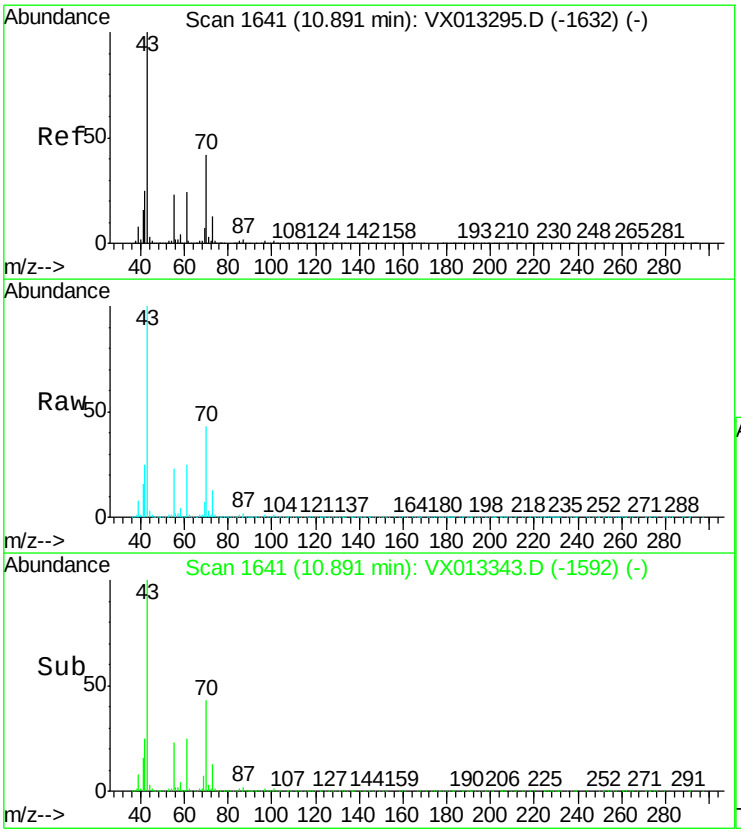
#73
Isopropylbenzene
Concen: 50.639 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1749790

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5

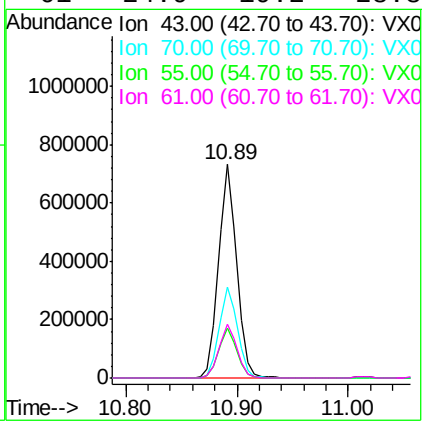


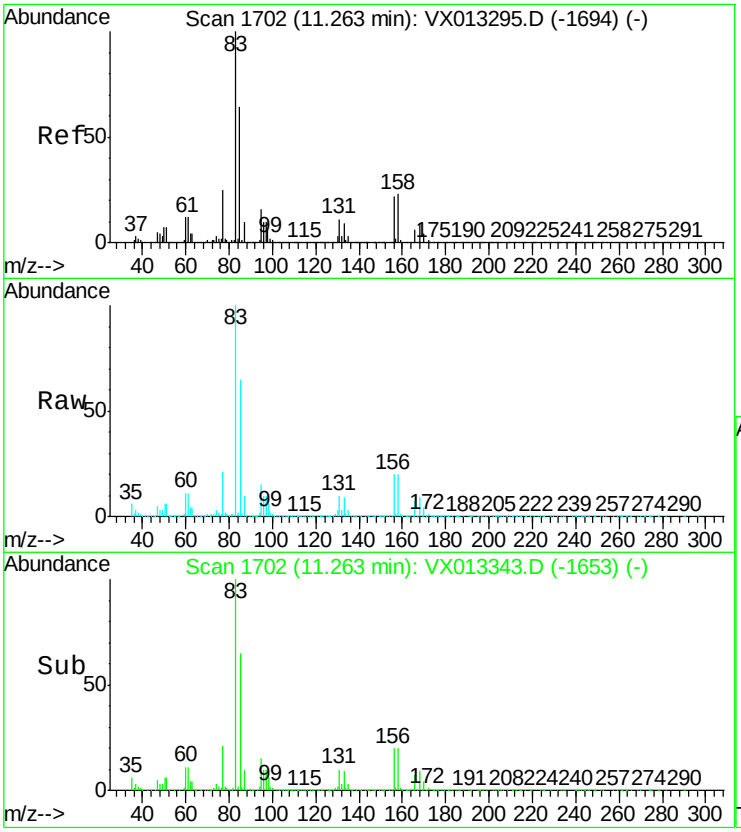


#74
N-amyl acetate
Concen: 51.677 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 43 Resp: 828038

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.1	51.1
55	23.7	18.9	28.3
61	24.9	19.2	28.8



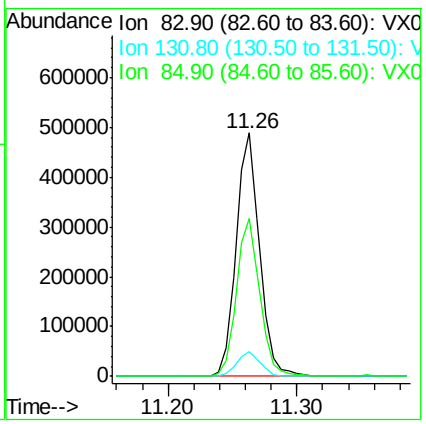


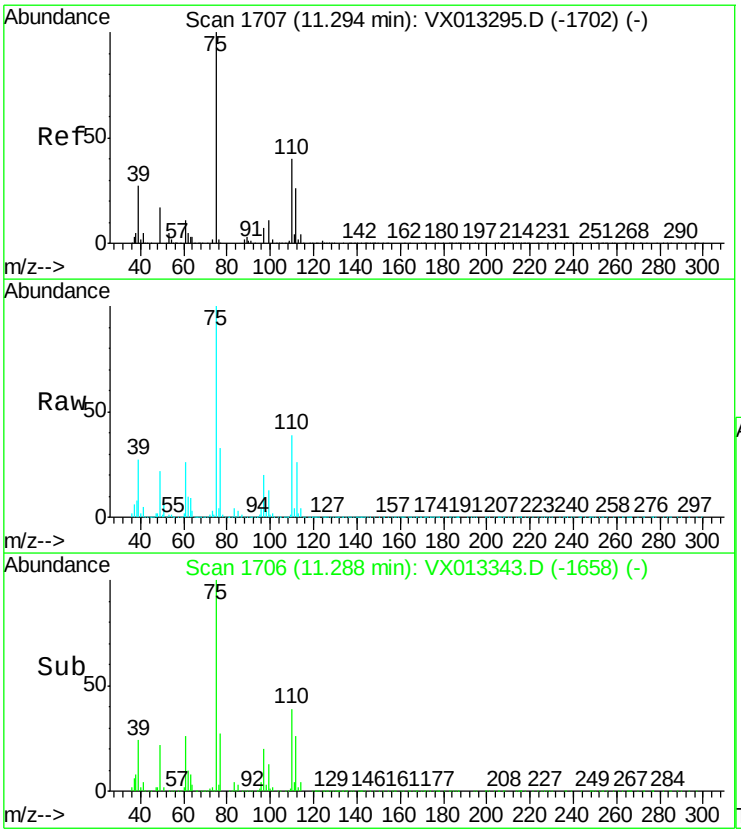
#75
1,1,2,2-Tetrachloroethane
Concen: 48.800 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 615157

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	65.0	32.3	96.8

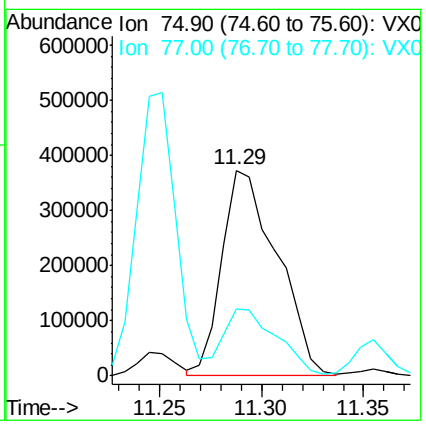


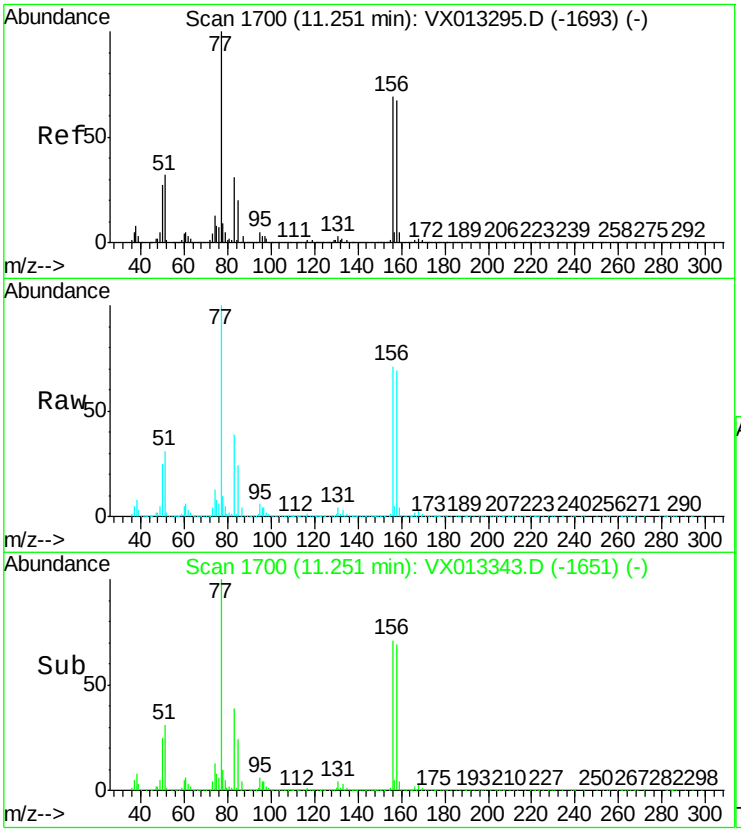


#76
1,2,3-Trichloropropane
Concen: 66.204 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 75 Resp: 700798

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.3	66.8



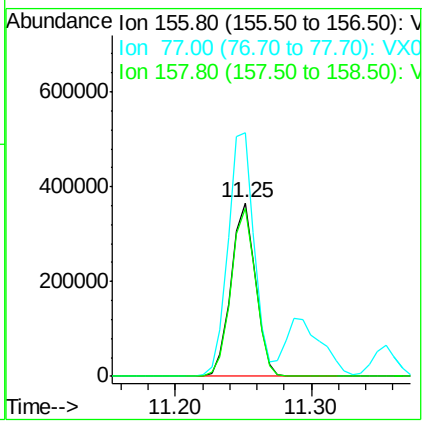


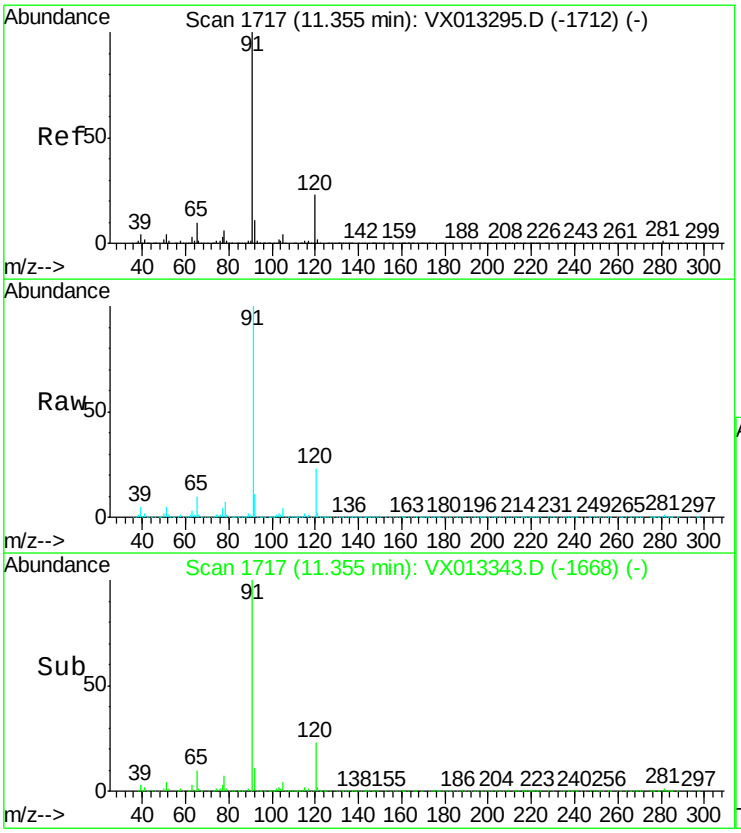
#77
Bromobenzene
Concen: 49.899 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 459650

Ion	Ratio	Lower	Upper
156	100		
77	148.5	75.8	227.4
158	97.4	47.6	142.8

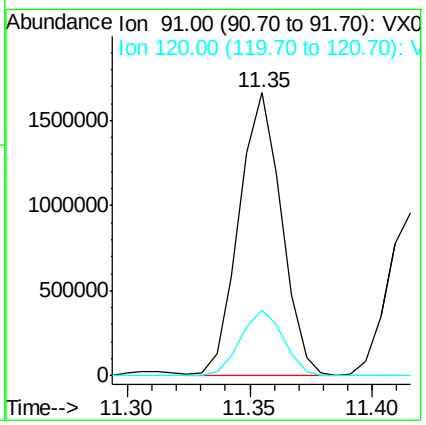


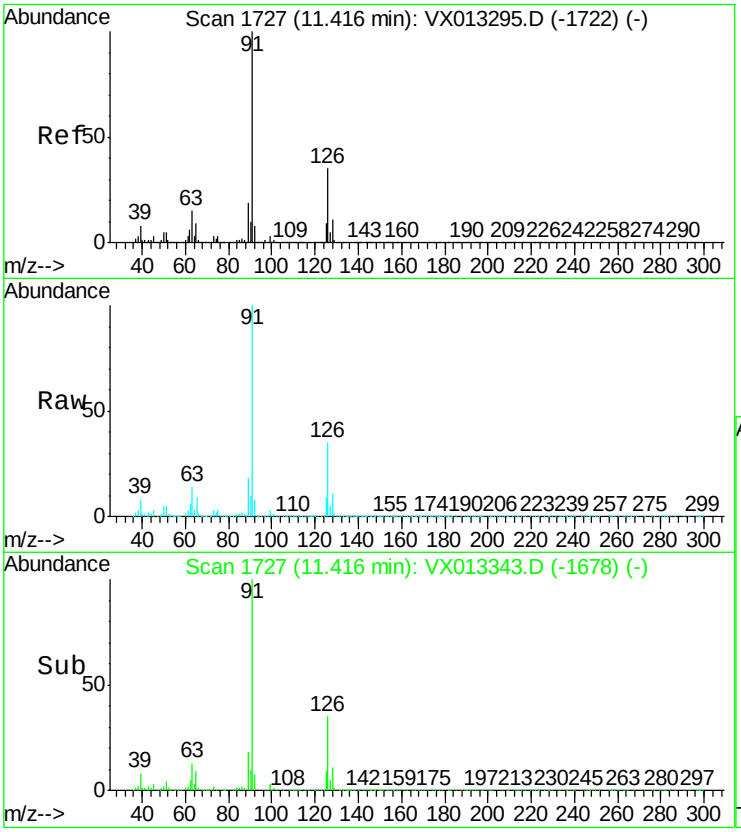


#78
n-propylbenzene
Concen: 52.007 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 91 Resp: 2001812

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.6	34.8



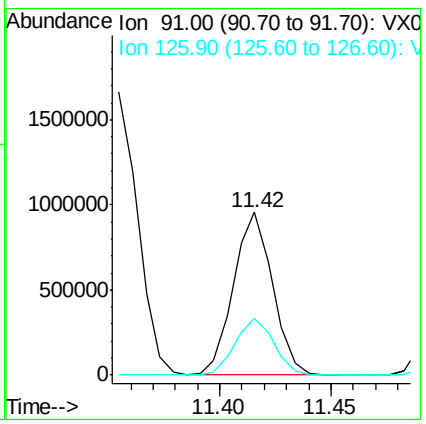


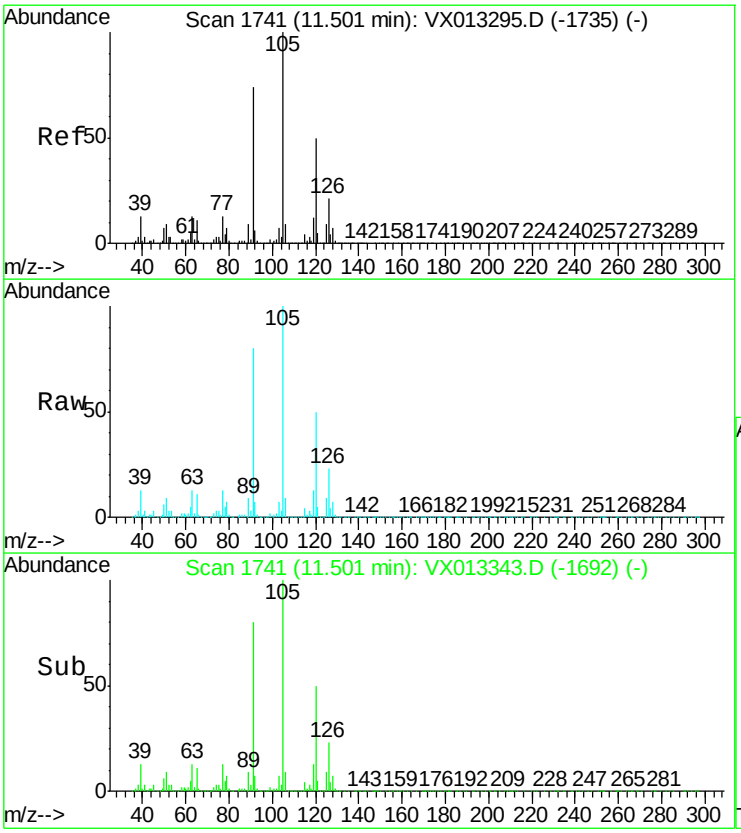
#79
2-Chlorotoluene
Concen: 50.327 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1167114

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.3	52.0

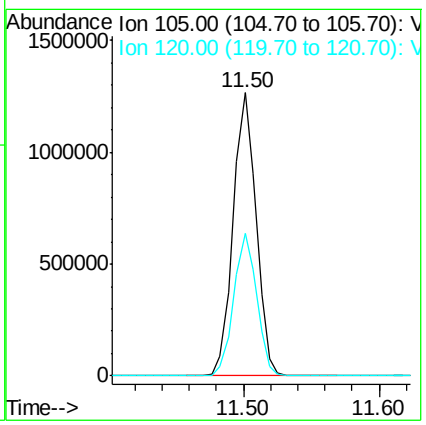


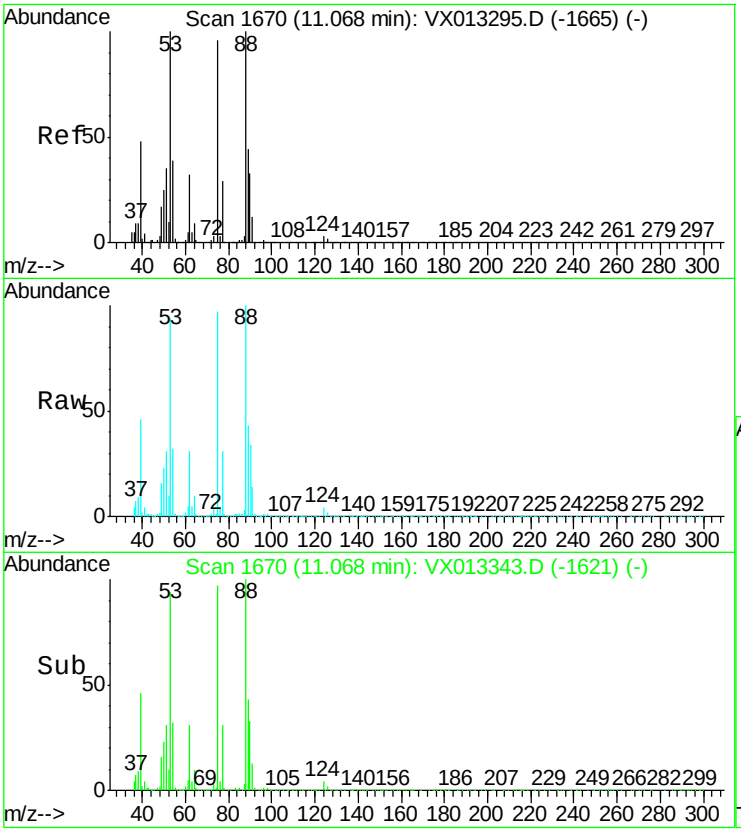


#80
1,3,5-Trimethylbenzene
Concen: 51.517 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:105 Resp: 1482752

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.8



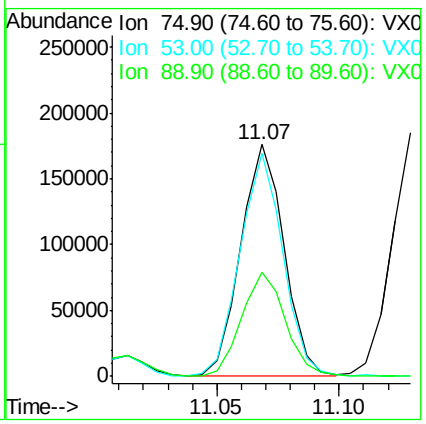


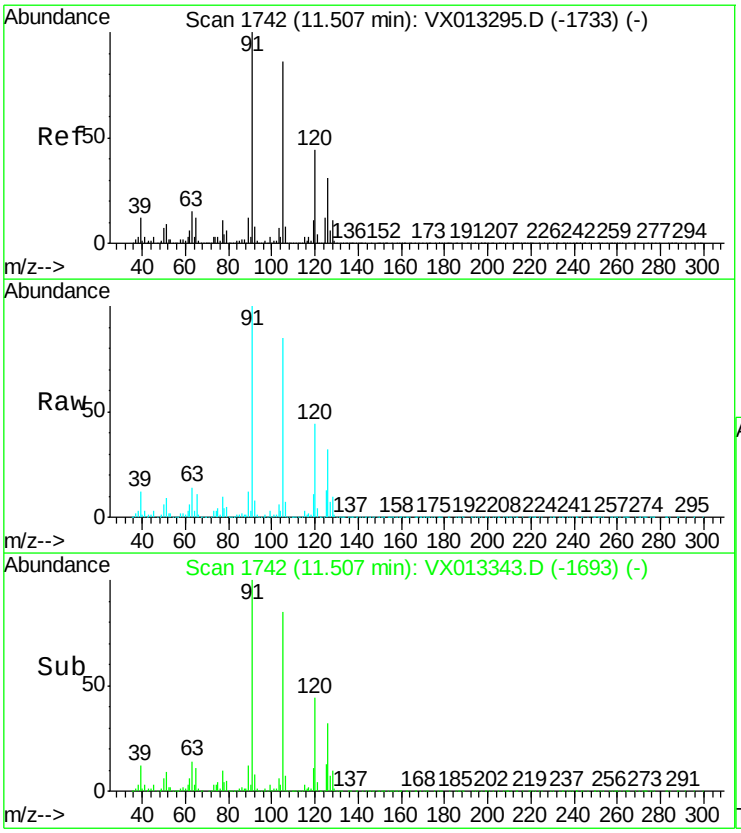
#81
trans-1,4-Dichloro-2-butene
Concen: 52.341 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 215252

Ion	Ratio	Lower	Upper
75	100		
53	96.9	81.0	121.6
89	46.2	36.0	54.0

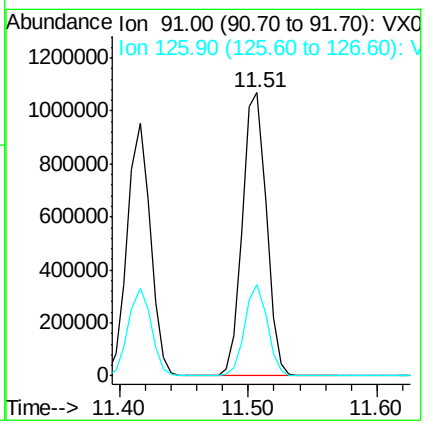


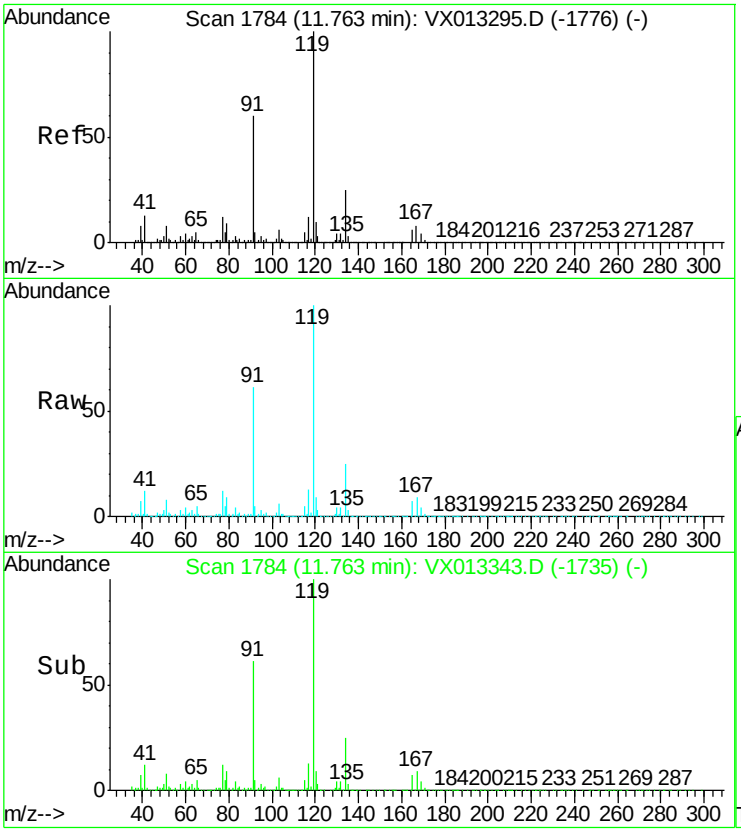


#82
4-Chlorotoluene
Concen: 50.418 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 91 Resp: 1368693

Ion	Ratio	Lower	Upper
91	100		
126	30.2	15.3	45.8



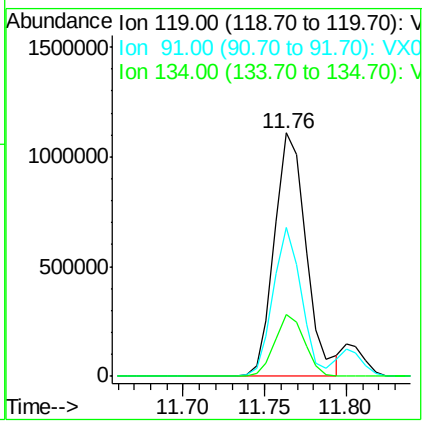


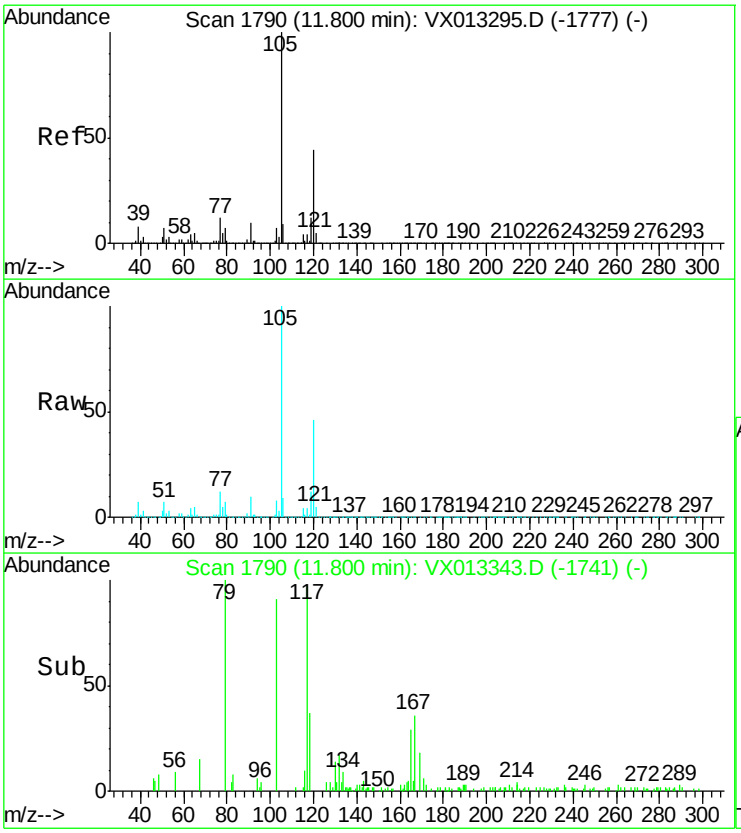
#83
tert-Butylbenzene
Concen: 51.629 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1495840

Ion	Ratio	Lower	Upper
119	100		
91	54.1	26.9	80.7
134	23.7	11.7	35.1

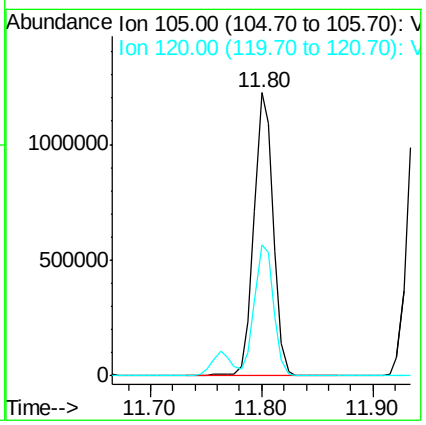


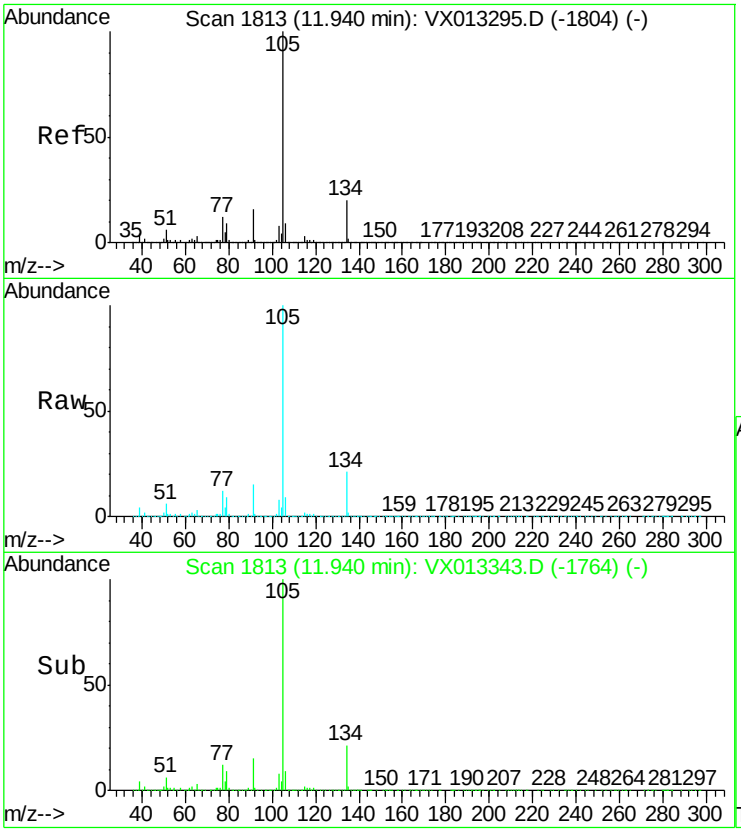


#84
1,2,4-Trimethylbenzene
Concen: 51.206 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:105 Resp: 1478437

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.7	68.1



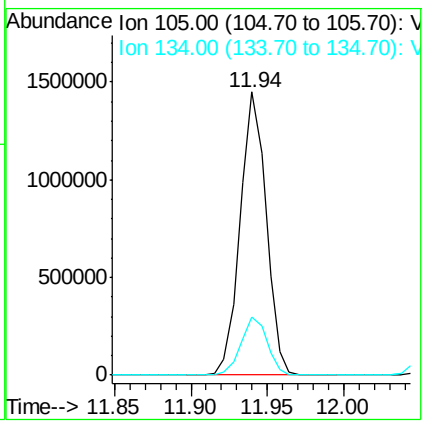


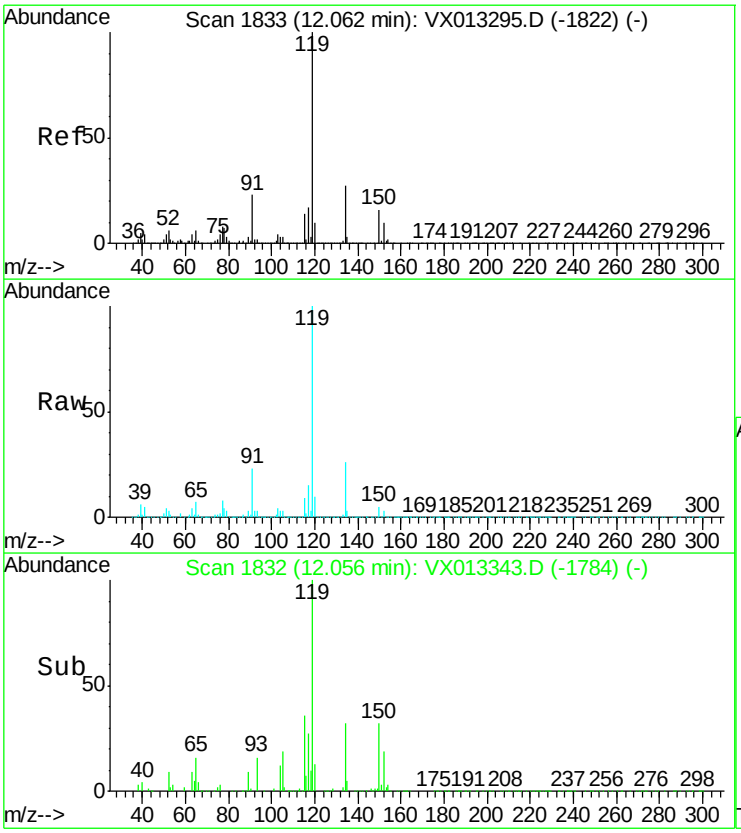
#85
sec-Butylbenzene
Concen: 51.398 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1711448

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.9

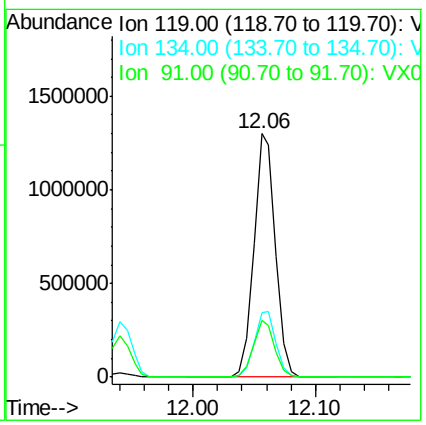


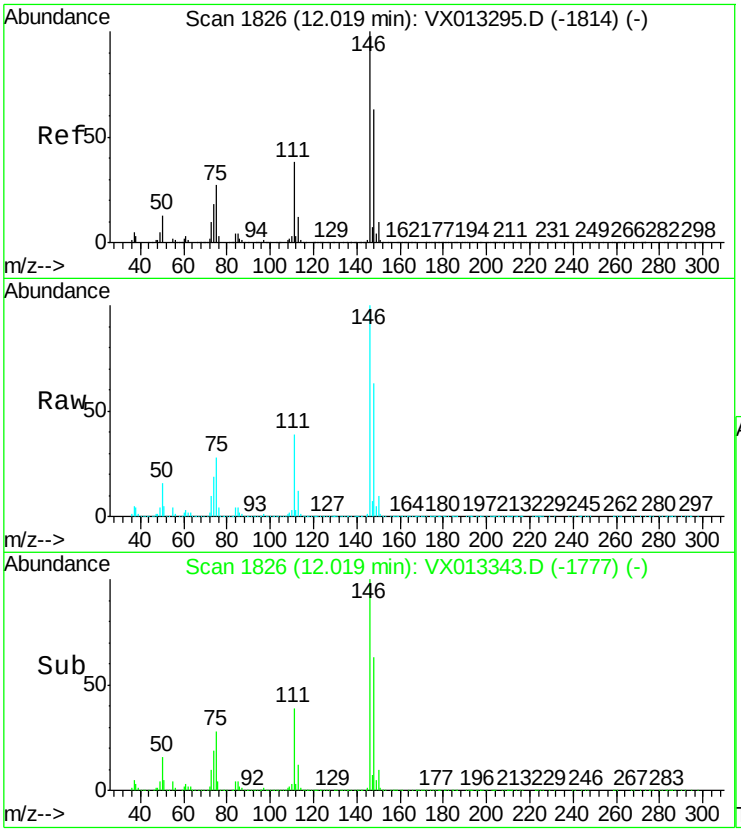


#86
p-Isopropyltoluene
Concen: 51.982 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:119 Resp: 1593877

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.8
91	22.9	11.5	34.4



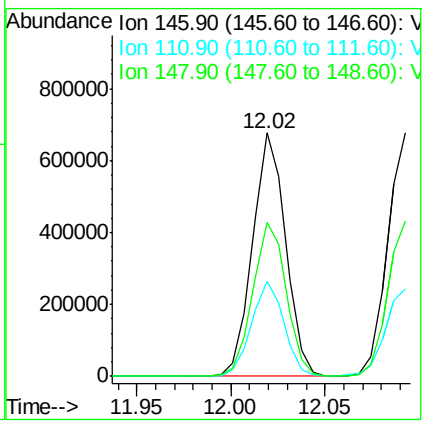


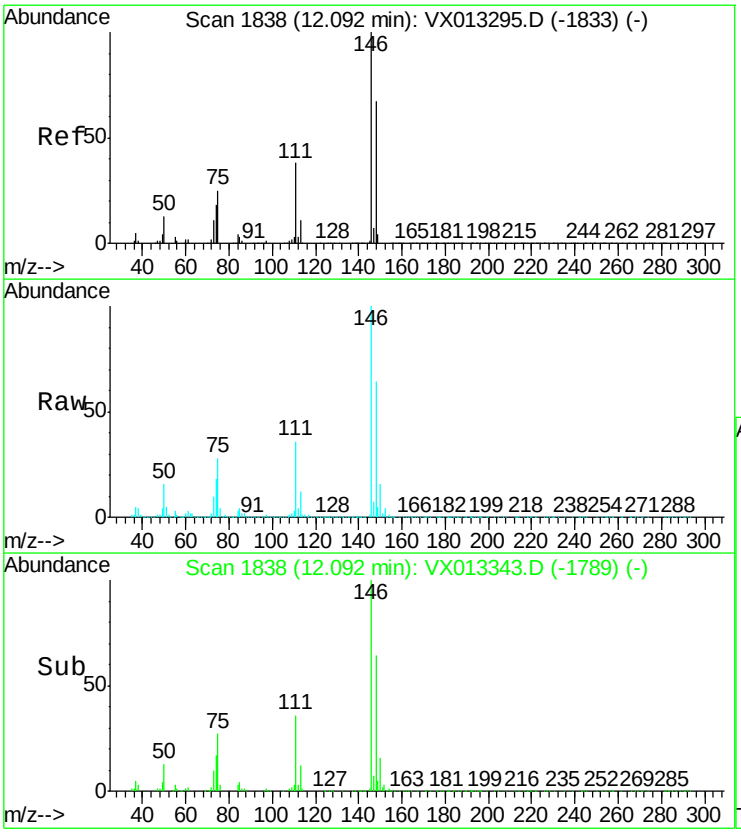
#87
1,3-Dichlorobenzene
Concen: 50.086 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 822398

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.5
148	63.9	31.9	95.7

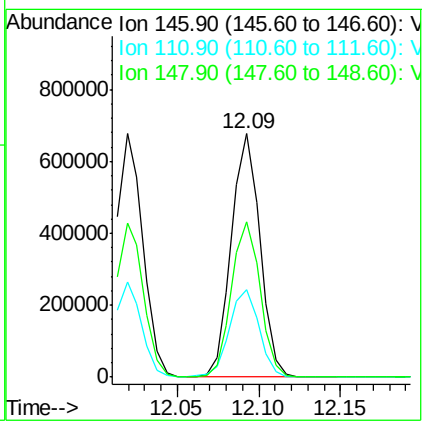


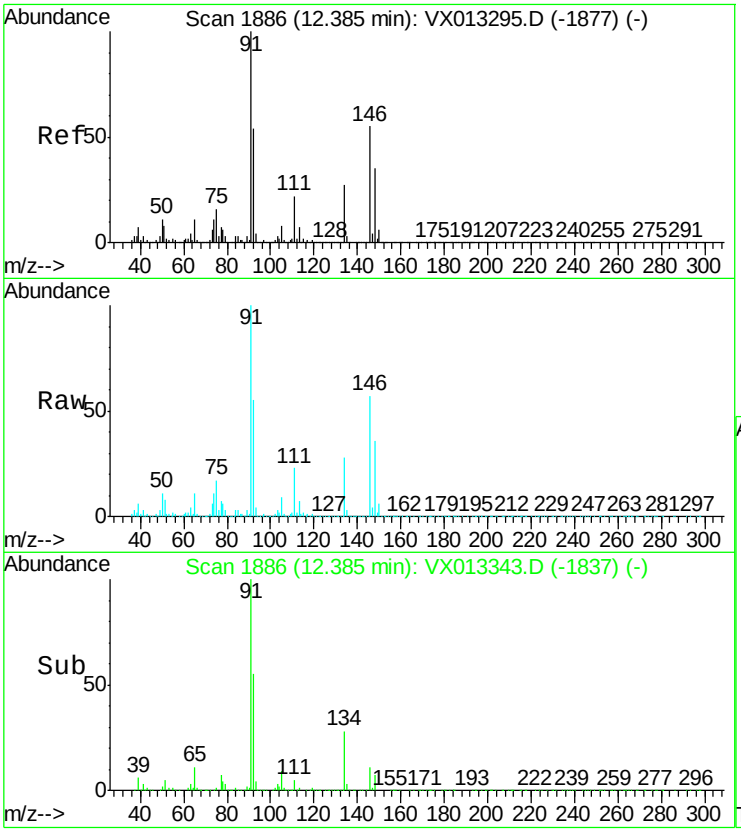


#88
1,4-Dichlorobenzene
Concen: 49.317 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:146 Resp: 825049

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.8	56.4
148	64.2	32.4	97.0



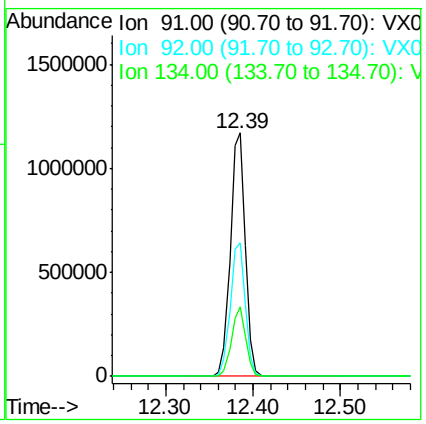


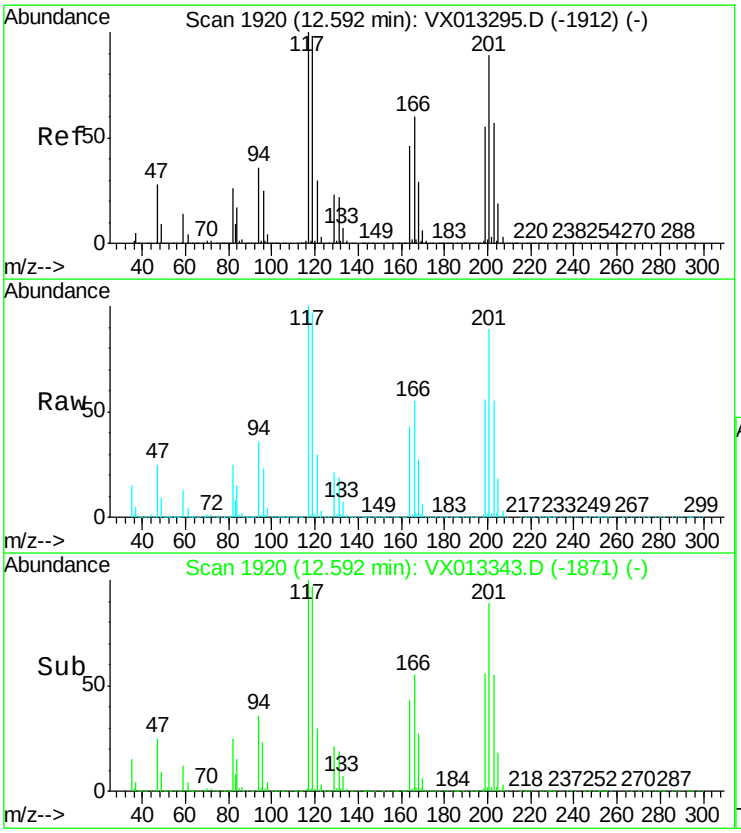
#89
n-Butylbenzene
Concen: 52.493 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1404422

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.3	81.8
134	27.2	13.5	40.5

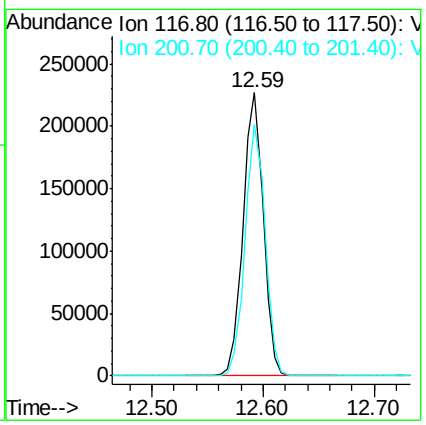


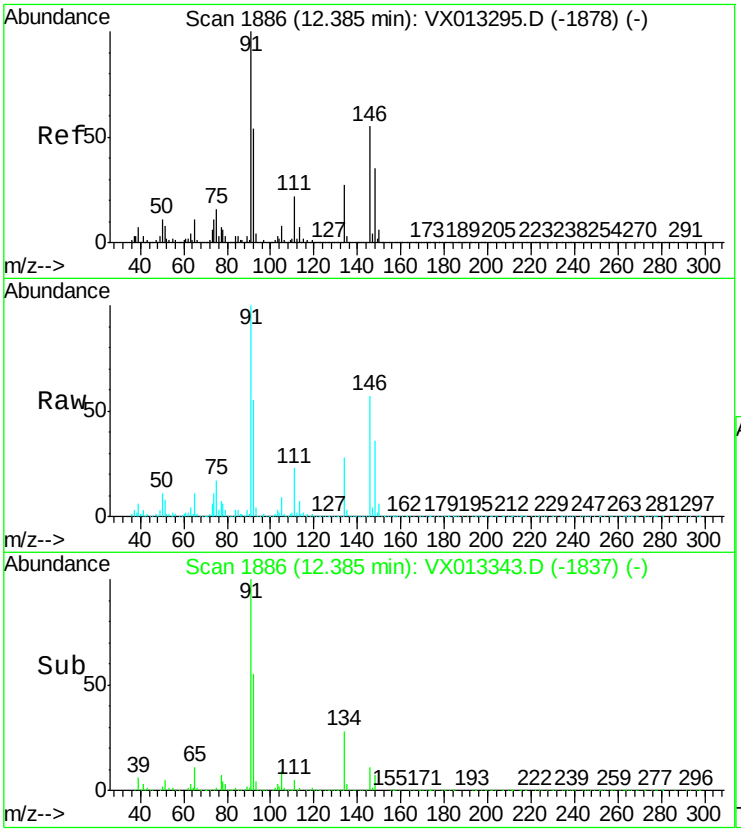


#90
Hexachloroethane
Concen: 52.037 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:117 Resp: 284283

Ion	Ratio	Lower	Upper
117	100		
201	89.1	43.9	131.7



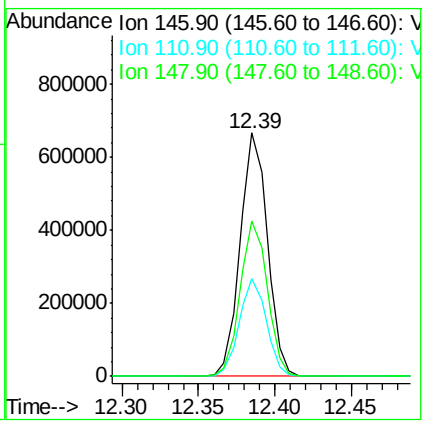


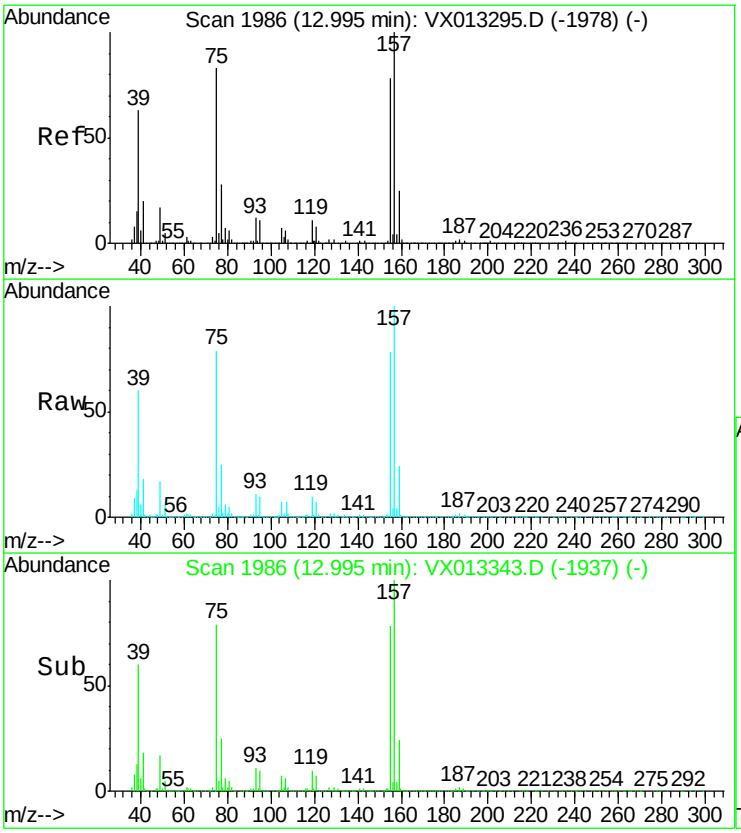
#91
1,2-Dichlorobenzene
Concen: 50.292 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 825448

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.2
148	63.7	32.0	96.0

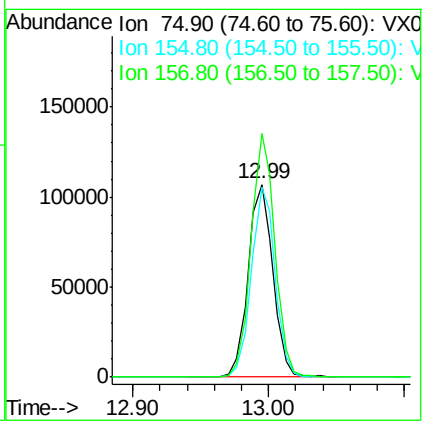


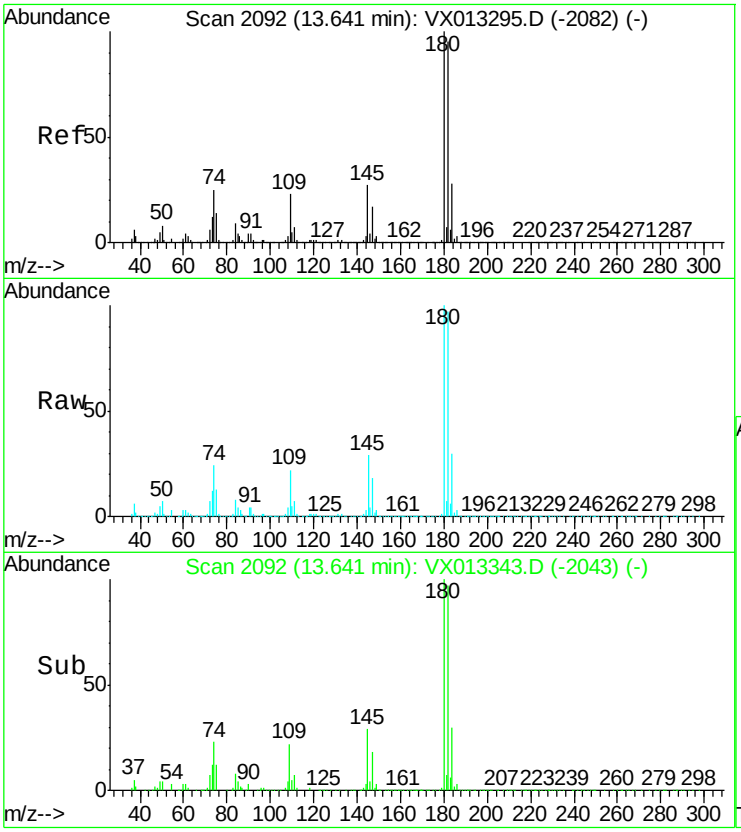


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.037 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion: 75 Resp: 135245

Ion	Ratio	Lower	Upper
75	100		
155	96.1	47.1	141.4
157	122.6	61.3	183.8



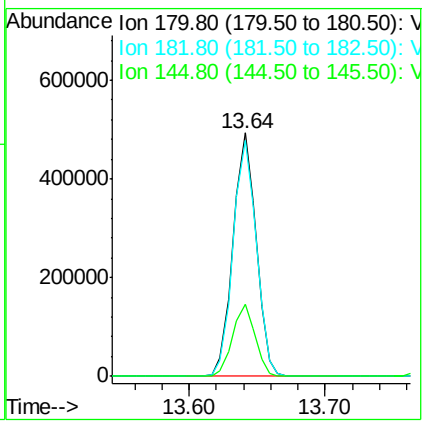


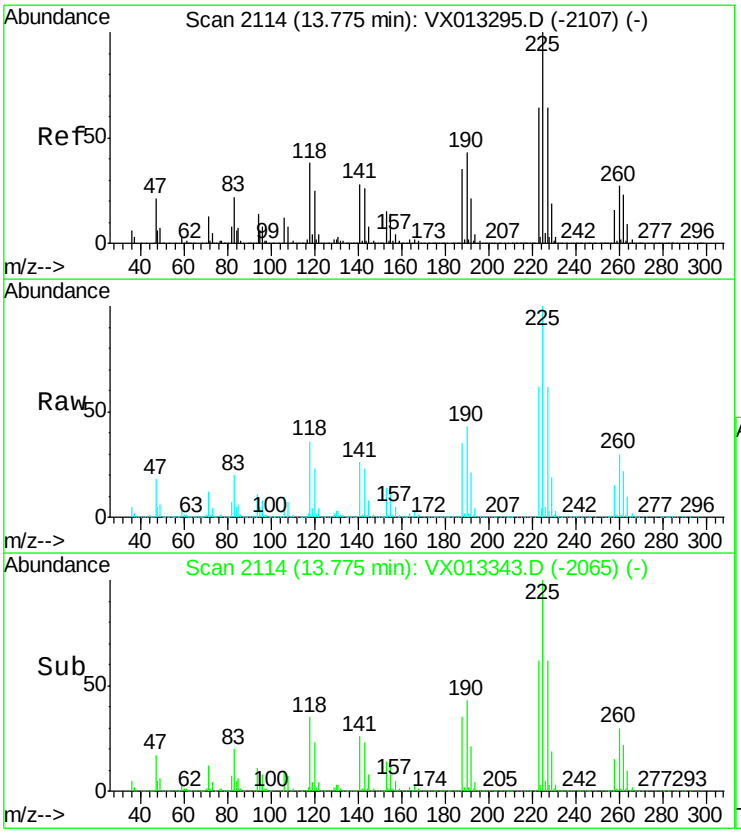
#93
1,2,4-Trichlorobenzene
Concen: 50.896 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 582705

Ion	Ratio	Lower	Upper
180	100		
182	98.0	48.4	145.0
145	29.0	14.1	42.4

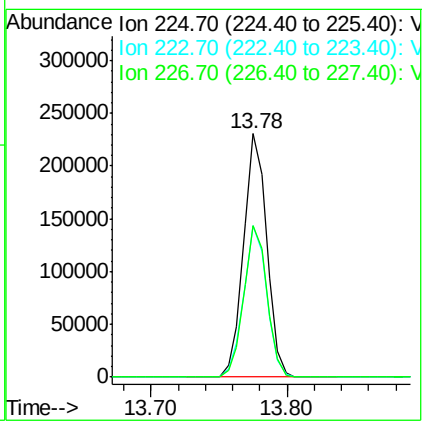


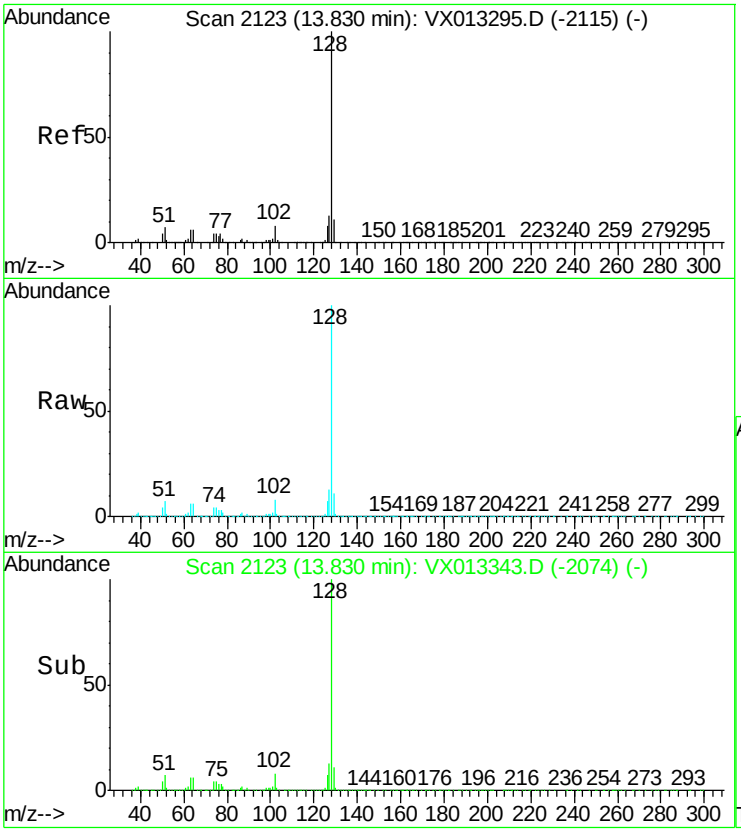


#94
Hexachlorobutadiene
Concen: 49.163 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:225 Resp: 275375

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.9	95.7
227	61.7	31.9	95.9



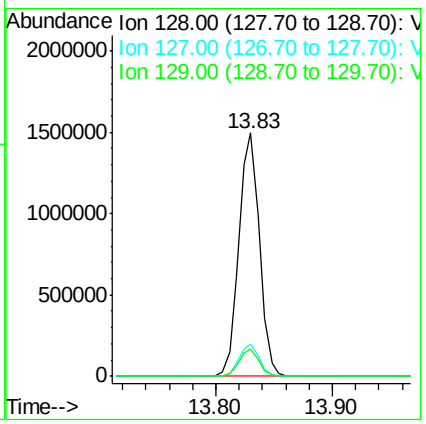


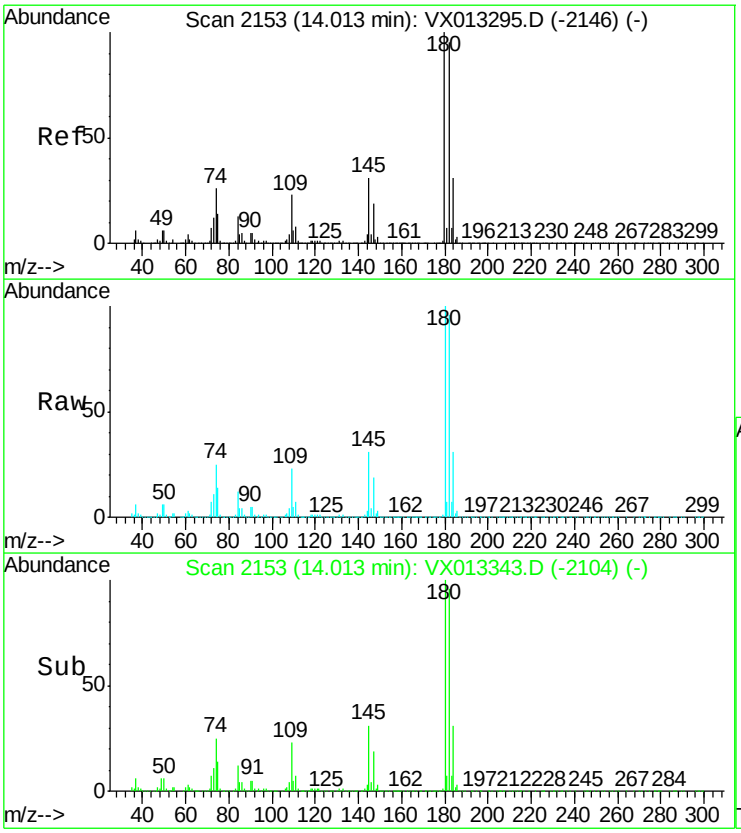
#95
Naphthalene
Concen: 51.354 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1844695

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 51.359 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013343.D
Acq: 07 Nov 2019 10:29

Tgt Ion:180 Resp: 589701

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