Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111319\
Data File : VX013398.D
Acq On : 13 Nov 2019 10:43
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 14 04:32:07 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	5.64	168	668628	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1010957	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	923971	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	471481	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	379465	47.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.80%			
35) Dibromofluoromethane	5.48	113	314332	49.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.14%			
50) Toluene-d8	8.71	98	1172030	49.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.06%			
62) 4-Bromofluorobenzene	11.13	95	430728	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	362533	47.058	ug/l	100
3) Chloromethane	1.31	50	394827	47.260	ug/l	98
4) Vinyl Chloride	1.40	62	450581	47.374	ug/l	100
5) Bromomethane	1.62	94	287203	43.331	ug/l	96
6) Chloroethane	1.71	64	253048	46.458	ug/l	97
7) Trichlorofluoromethane	1.92	101	498420	44.355	ug/l	98
8) Diethyl Ether	2.17	74	241956	48.692	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	319161	50.959	ug/l	97
10) Methyl Iodide	2.50	142	404001	52.101	ug/l	97
11) Tert butyl alcohol	3.03	59	443066	212.216	ug/l	99
12) 1,1-Dichloroethene	2.36	96	307004	50.056	ug/l	100
13) Acrolein	2.28	56	283804	250.813	ug/l	99
14) Allyl chloride	2.72	41	583967	52.403	ug/l	95
15) Acrylonitrile	3.12	53	995147	255.170	ug/l	99
16) Acetone	2.42	43	913147	231.117	ug/l	100
17) Carbon Disulfide	2.56	76	791230	48.199	ug/l	99
18) Methyl Acetate	2.76	43	565372	51.831	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	1116177	54.564	ug/l	97
20) Methylene Chloride	2.84	84	368184	50.436	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	332436	49.781	ug/l	99
22) Diisopropyl ether	3.84	45	1192528	55.429	ug/l	98
23) Vinyl Acetate	3.80	43	4950071	268.882	ug/l	100
24) 1,1-Dichloroethane	3.68	63	625524	51.974	ug/l	100
25) 2-Butanone	4.65	43	1428583	246.469	ug/l	99
26) 2,2-Dichloropropane	4.56	77	502385	52.472	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	395378	52.853	ug/l	100
28) Bromochloromethane	5.00	49	179439	52.510	ug/l	99
29) Tetrahydrofuran	5.11	42	899122	251.724	ug/l	99
30) Chloroform	5.19	83	618499	52.044	ug/l	97
31) Cyclohexane	5.56	56	538292	49.705	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	513471	50.205	ug/l	99
36) 1,1-Dichloropropene	5.79	75	453655	52.308	ug/l	100
37) Ethyl Acetate	4.81	43	542218	50.596	ug/l	100
38) Carbon Tetrachloride	5.77	117	433118	51.070	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111319\
Data File : VX013398.D
Acq On : 13 Nov 2019 10:43
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 14 04:32:07 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	560561	51.873	ug/l	99
40) Benzene	6.12	78	1421054	52.601	ug/l	99
41) Methacrylonitrile	5.02	41	312141	51.966	ug/l	99
42) 1,2-Dichloroethane	6.18	62	513908	52.738	ug/l	98
43) Isopropyl Acetate	6.42	43	893544	53.545	ug/l	99
44) Trichloroethene	7.20	130	379424	51.023	ug/l	98
45) 1,2-Dichloropropane	7.50	63	378672	55.012	ug/l	100
46) Dibromomethane	7.65	93	250040	53.202	ug/l	98
47) Bromodichloromethane	7.89	83	492510	55.573	ug/l	95
48) Methyl methacrylate	7.76	41	446257	53.572	ug/l	97
49) 1,4-Dioxane	7.73	88	185048	970.012	ug/l	99
51) 4-Methyl-2-Pentanone	8.63	43	2779533	253.872	ug/l	99
52) Toluene	8.78	92	890963	53.211	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	562112	58.003	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	615143	56.745	ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	380426	54.815	ug/l	99
56) Ethyl methacrylate	9.17	69	618278	52.114	ug/l	96
57) 1,3-Dichloropropane	9.36	76	633336	53.758	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	1234309	260.109	ug/l	100
59) 2-Hexanone	9.48	43	2154840	254.685	ug/l	99
60) Dibromochloromethane	9.57	129	401802	56.608	ug/l	99
61) 1,2-Dibromoethane	9.67	107	395009	53.600	ug/l	100
64) Tetrachloroethene	9.33	164	334836	50.622	ug/l	99
65) Chlorobenzene	10.13	112	969548	51.830	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.21	131	372474	54.230	ug/l	99
67) Ethyl Benzene	10.25	91	1698553	52.611	ug/l	99
68) m/p-Xylenes	10.35	106	1307336	107.072	ug/l	99
69) o-Xylene	10.69	106	640432	53.575	ug/l	98
70) Styrene	10.71	104	1104993	55.299	ug/l	99
71) Bromoform	10.85	173	317819	49.912	ug/l	99
73) Isopropylbenzene	11.01	105	1666428	53.309	ug/l	100
74) N-amyl acetate	10.89	43	797733	55.031	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	597776	52.418	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	680034	71.011	ug/l	81
77) Bromobenzene	11.25	156	451977	54.236	ug/l	97
78) n-propylbenzene	11.35	91	1907665	54.784	ug/l	99
79) 2-Chlorotoluene	11.42	91	1112873	53.044	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1418828	54.491	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	204095	54.857	ug/l	97
82) 4-Chlorotoluene	11.51	91	1310159	53.347	ug/l	100
83) tert-Butylbenzene	11.76	119	1447243	55.216	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1441304	55.181	ug/l	100
85) sec-Butylbenzene	11.94	105	1626360	53.989	ug/l	100
86) p-Isopropyltoluene	12.06	119	1526041	55.015	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	795998	53.586	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	797571	52.699	ug/l	99
89) n-Butylbenzene	12.39	91	1321447	54.596	ug/l	100
90) Hexachloroethane	12.59	117	274150	55.471	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	797257	53.692	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	127528	45.900	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111319\
Data File : VX013398.D
Acq On : 13 Nov 2019 10:43
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 14 04:32:07 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	553344	53.424	ug/l	99
94) Hexachlorobutadiene	13.77	225	259041	51.120	ug/l	99
95) Naphthalene	13.83	128	1709952	52.619	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	557358	53.658	ug/l	99

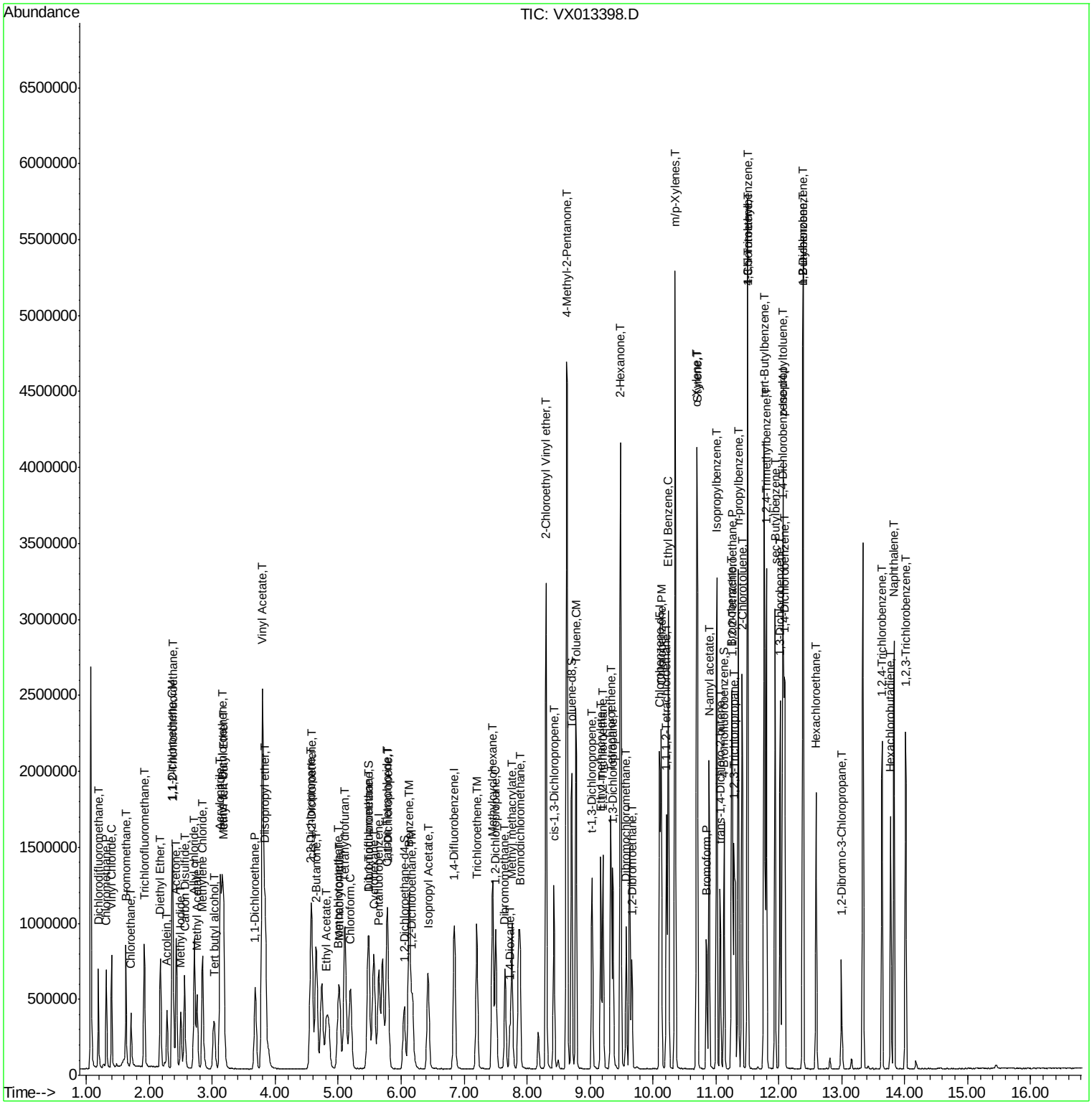
(#) = qualifier out of range (m) = manual integration (+) = signals summed

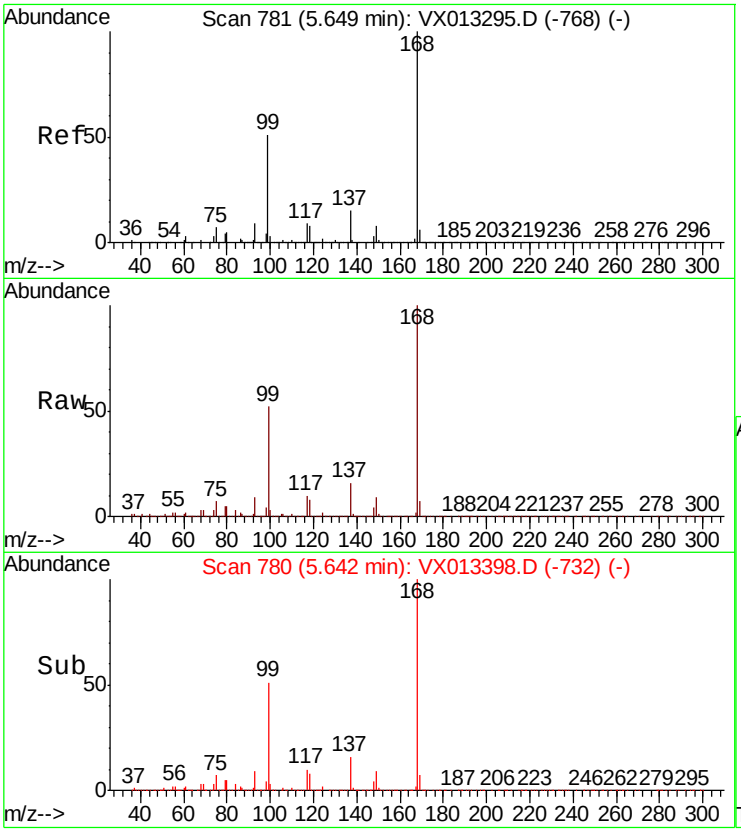
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111319\
Data File : VX013398.D
Acq On : 13 Nov 2019 10:43
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 14 04:32:07 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



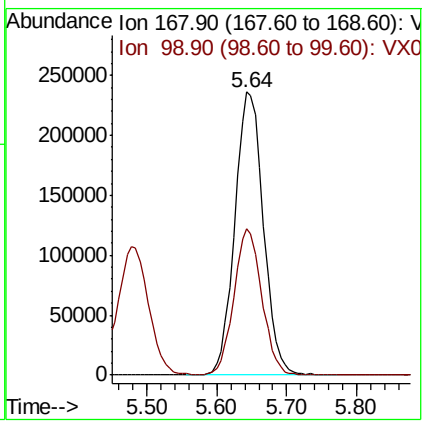


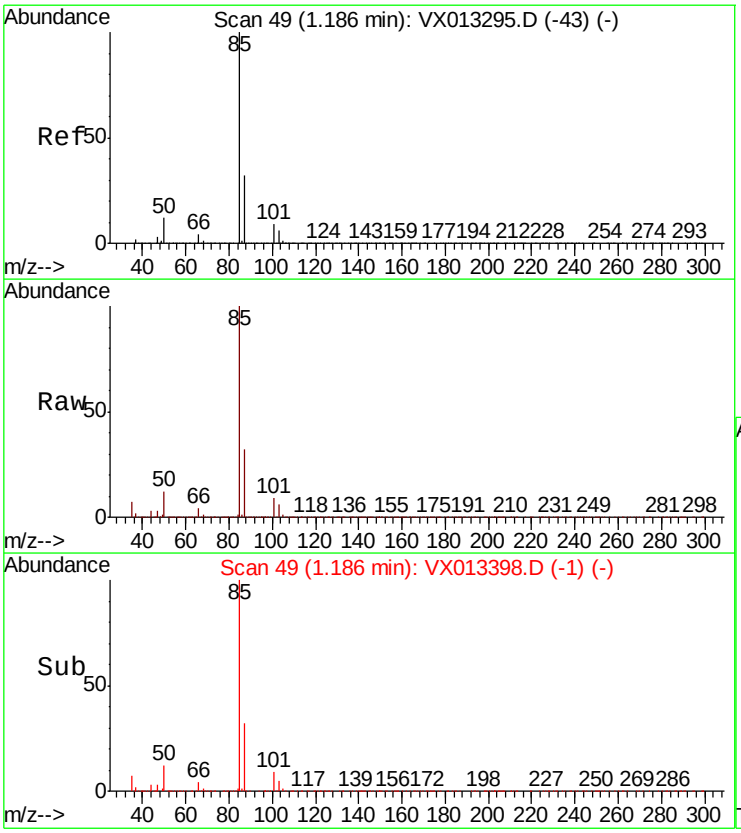
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 668628

Ion	Ratio	Lower	Upper
168	100		
99	51.3	40.8	61.2

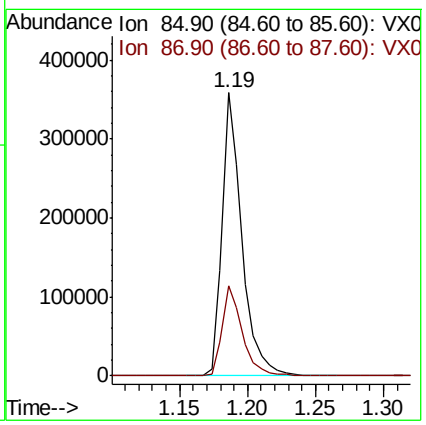


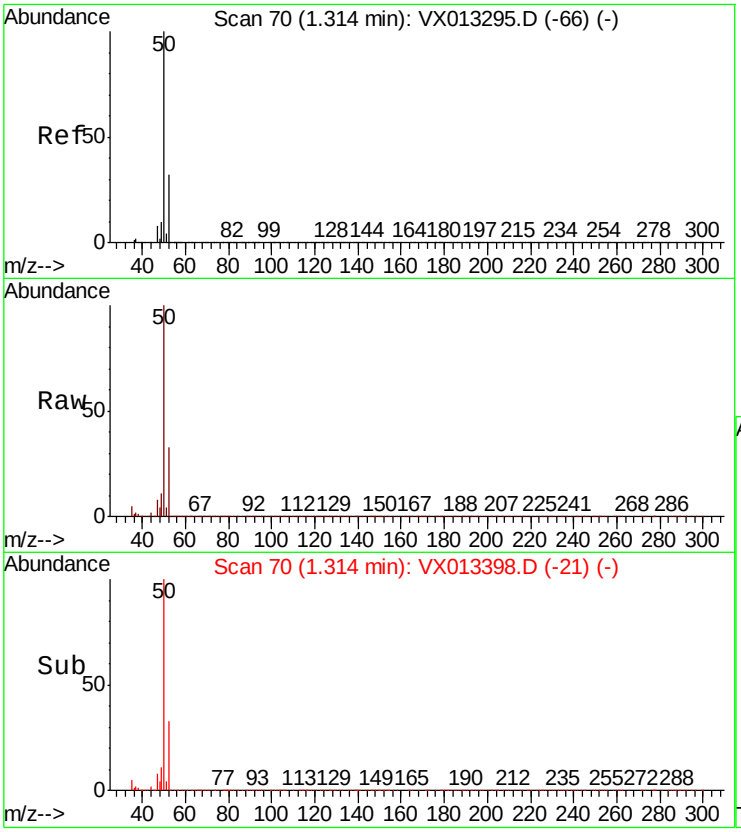


#2
Dichlorodifluoromethane
Concen: 47.058 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 85 Resp: 362533

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.9	47.6



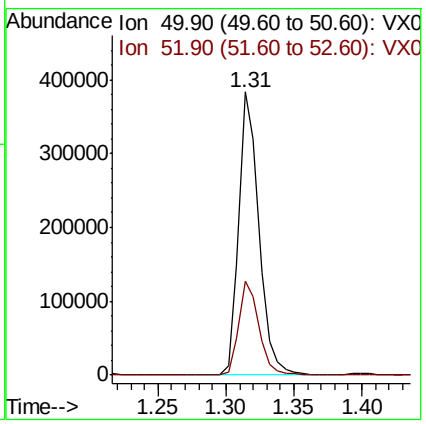


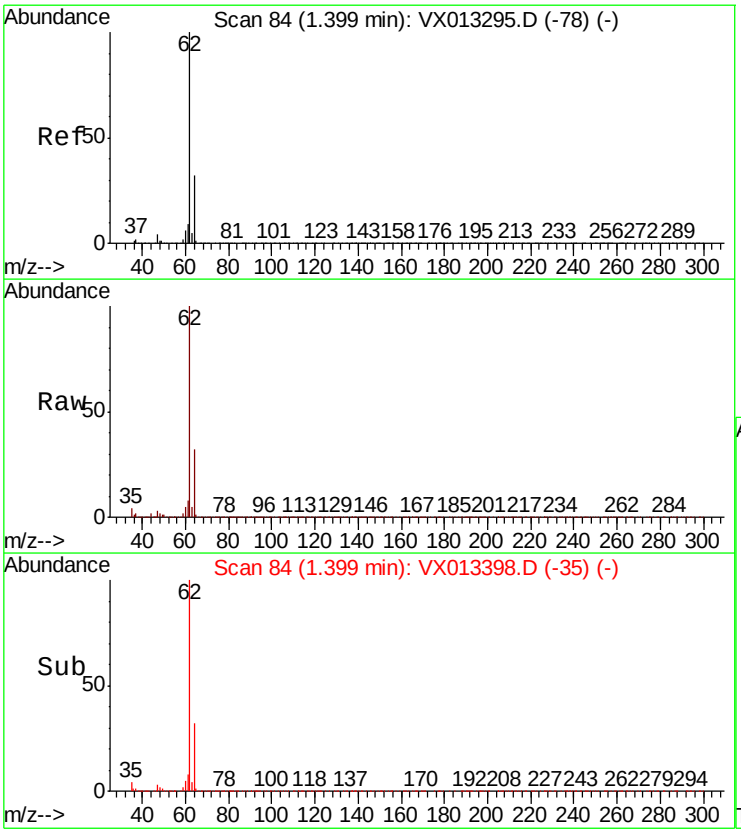
#3
Chloromethane
Concen: 47.260 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 394827

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.5	38.3

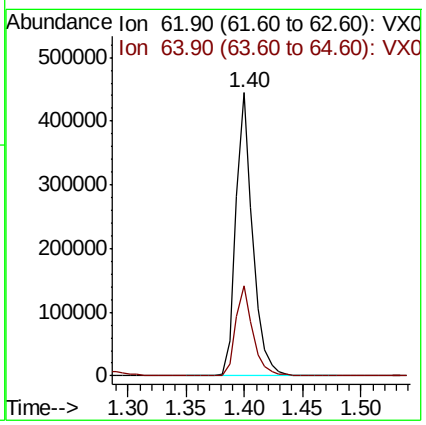


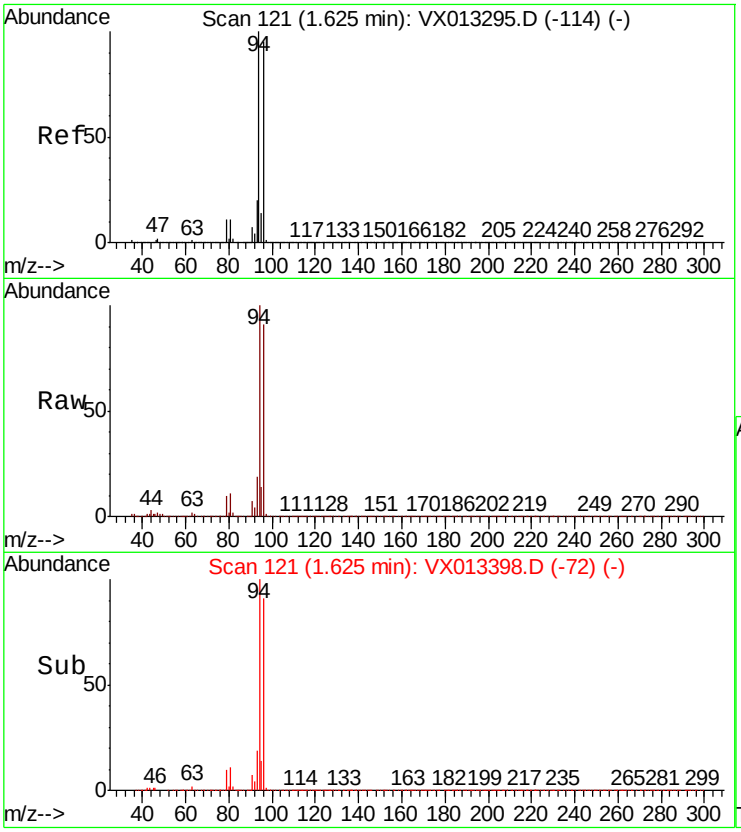


#4
Vinyl Chloride
Concen: 47.374 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 62 Resp: 450581

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.6	38.4



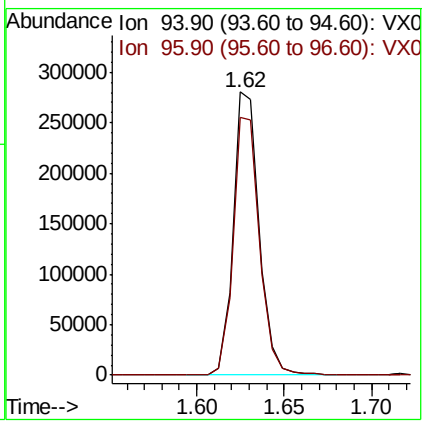


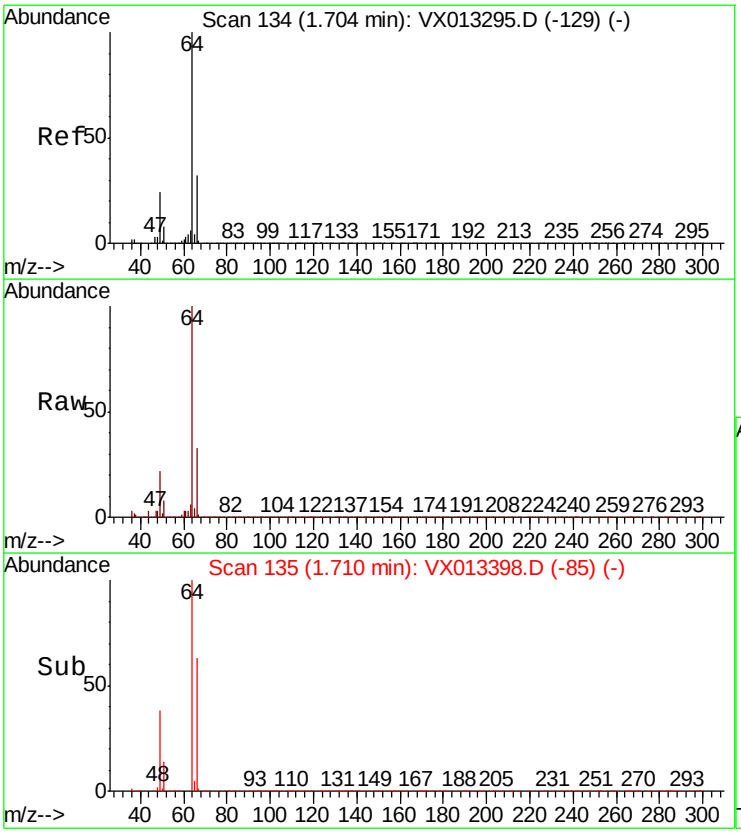
#5
Bromomethane
Concen: 43.331 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 287203

Ion	Ratio	Lower	Upper
94	100		
96	91.3	75.8	113.8

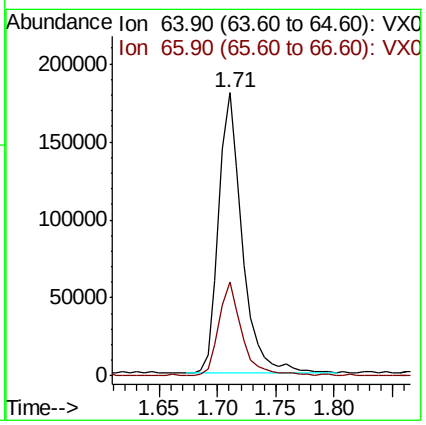


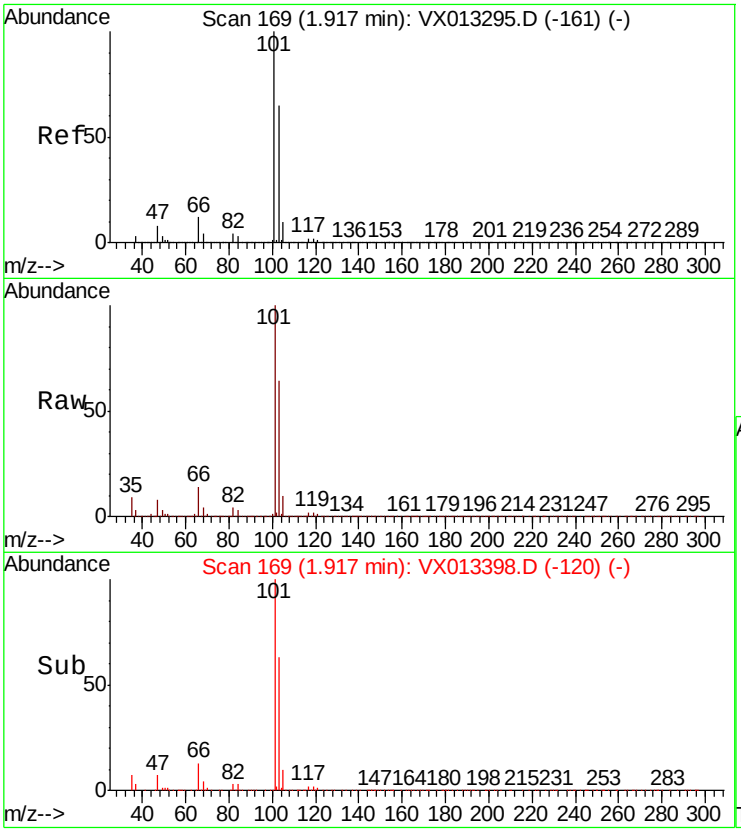


#6
Chloroethane
Concen: 46.458 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 64 Resp: 253048

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.6	38.4



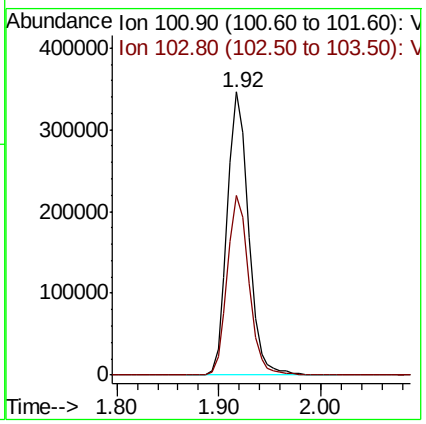


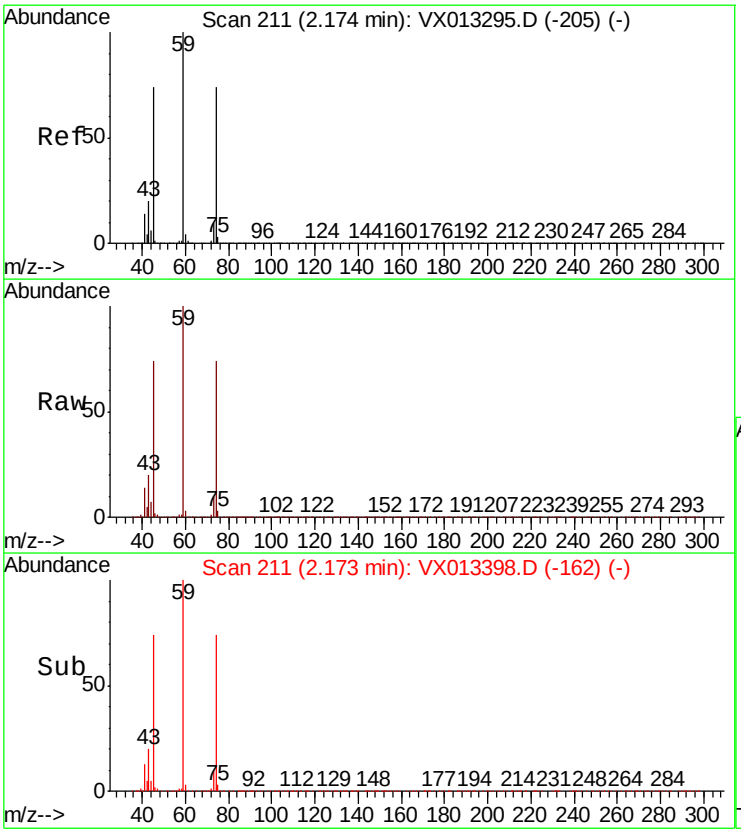
#7
Trichlorofluoromethane
Concen: 44.355 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 498420

Ion	Ratio	Lower	Upper
101	100		
103	63.5	52.3	78.5

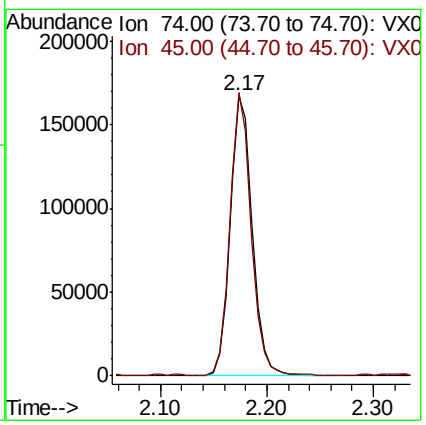


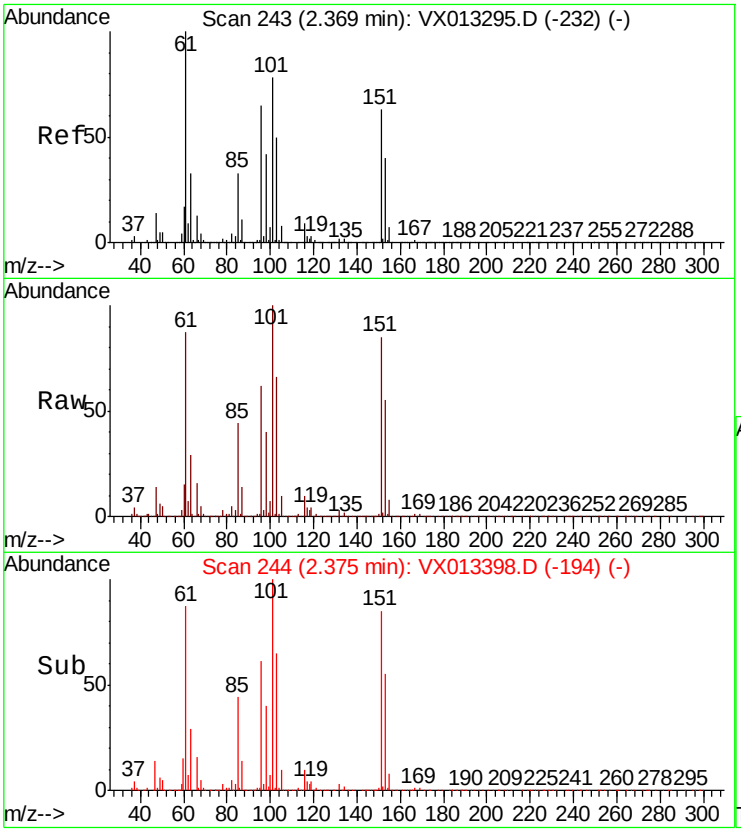


#8
Diethyl Ether
Concen: 48.692 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 74 Resp: 241956

Ion	Ratio	Lower	Upper
74	100		
45	97.4	48.5	145.6



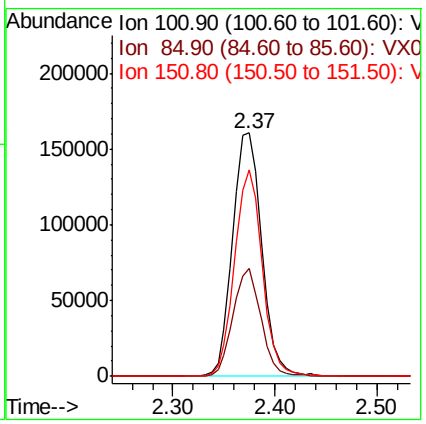


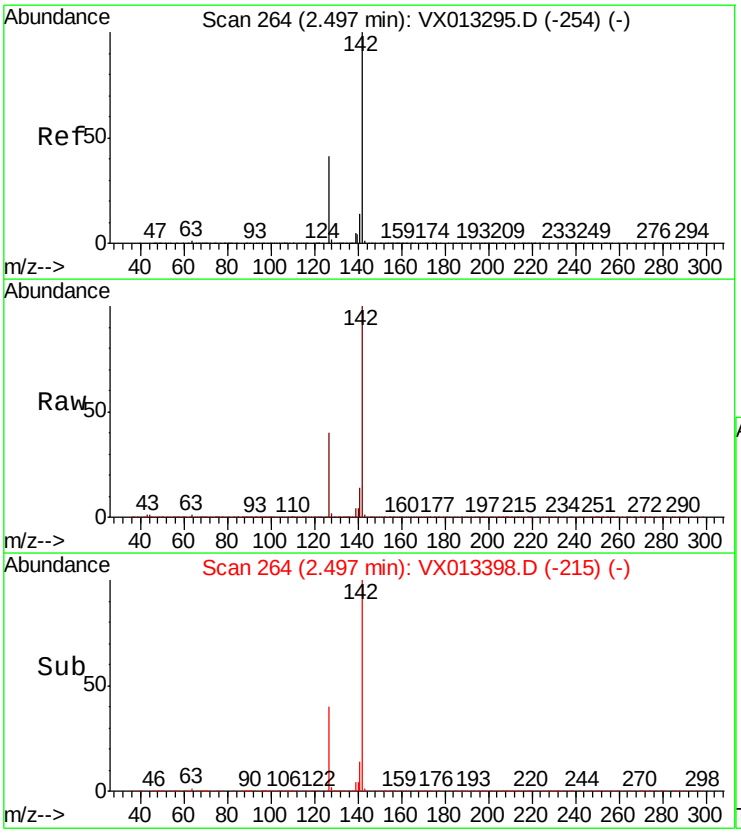
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.959 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 319161

Ion	Ratio	Lower	Upper
101	100		
85	42.0	34.4	51.6
151	80.2	66.4	99.6

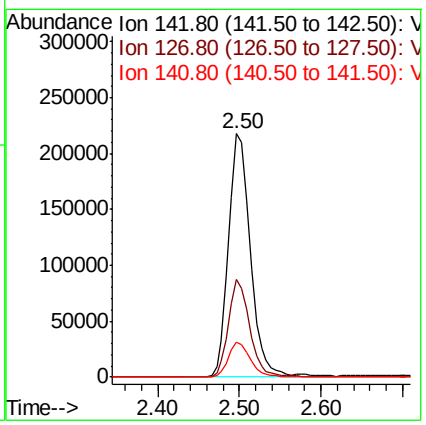


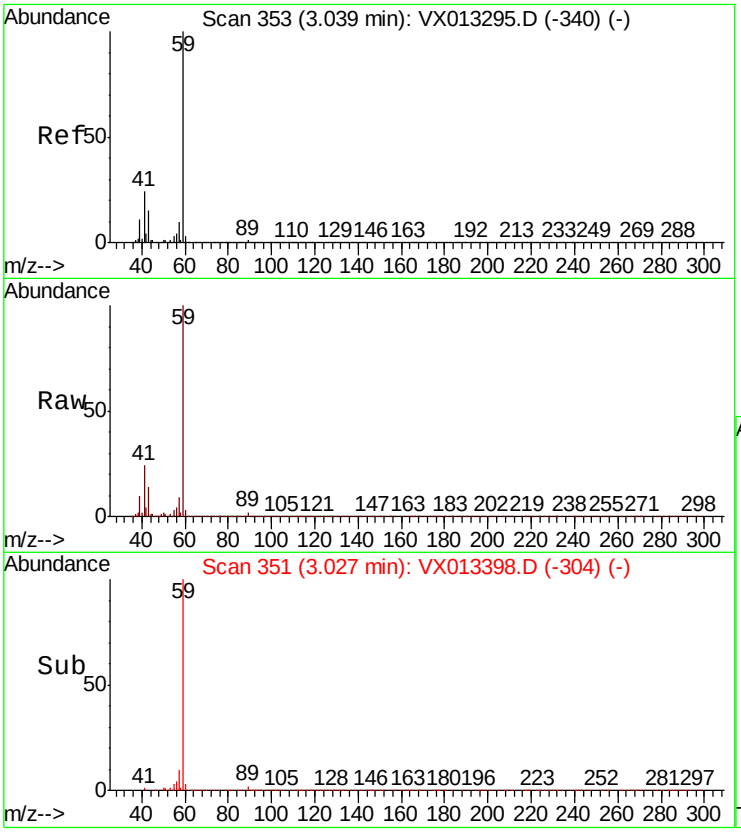


#10
Methyl Iodide
Concen: 52.101 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:142 Resp: 404001

Ion	Ratio	Lower	Upper
142	100		
127	38.1	32.6	49.0
141	14.3	11.6	17.4



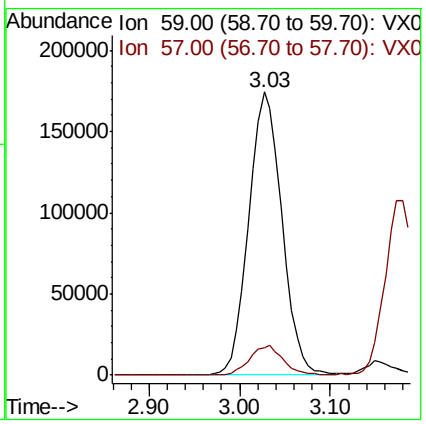


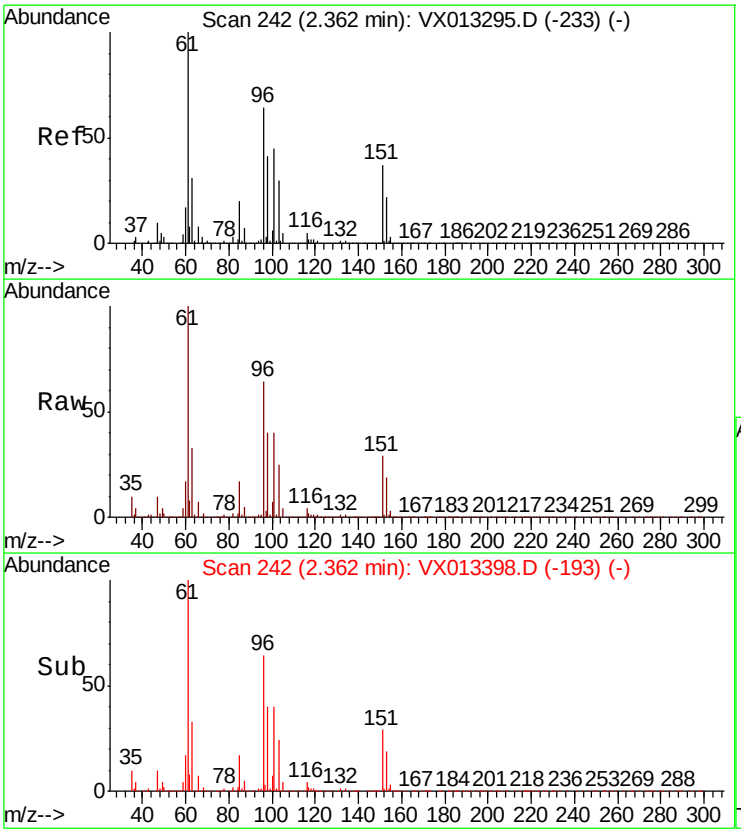
#11
Tert butyl alcohol
Concen: 212.216 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 443066

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.0	12.0

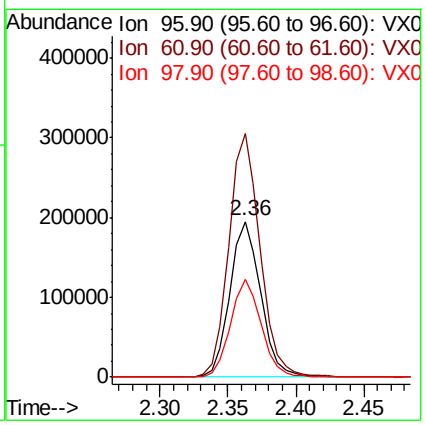


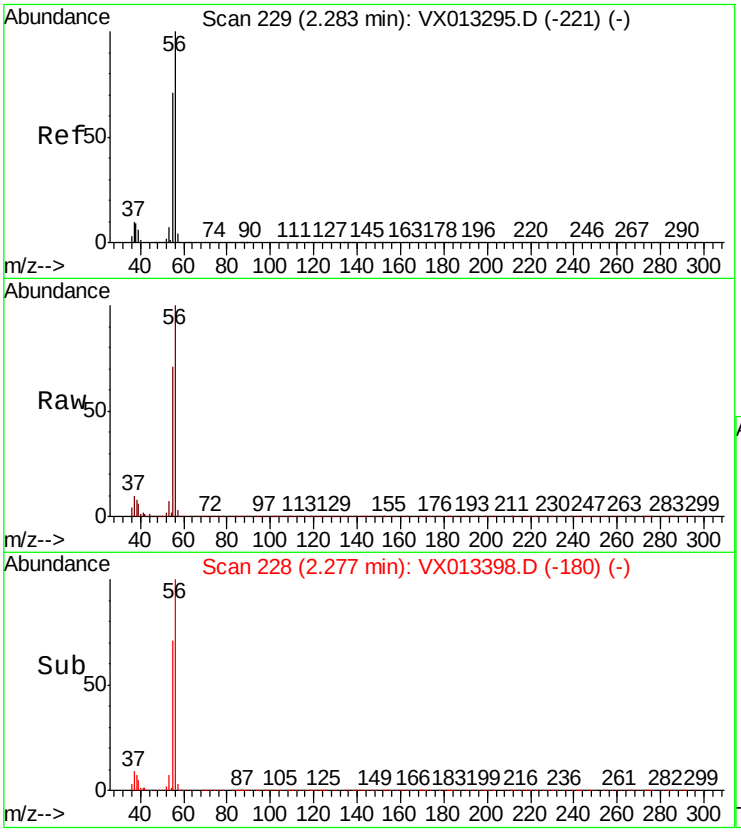


#12
1,1-Dichloroethene
Concen: 50.056 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 96 Resp: 307004

Ion	Ratio	Lower	Upper
96	100		
61	156.6	125.0	187.6
98	63.1	50.7	76.1



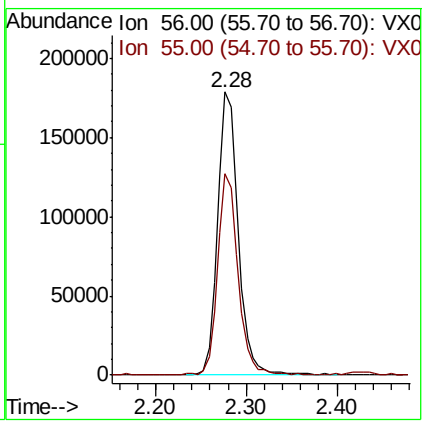


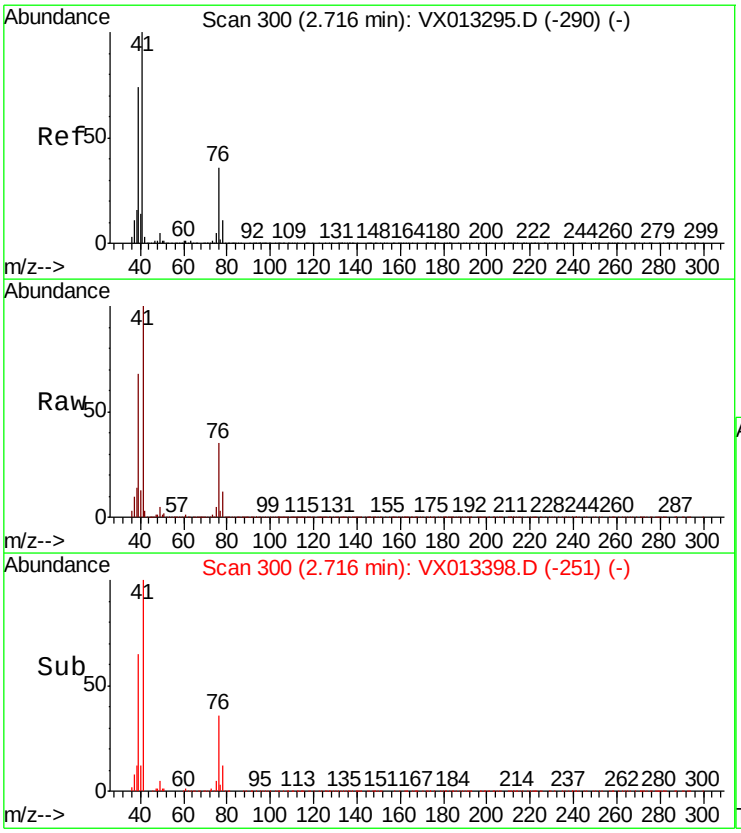
#13
Acrolein
Concen: 250.813 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 283804

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.4	86.0

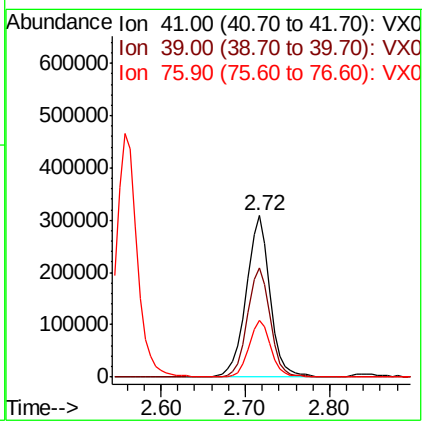


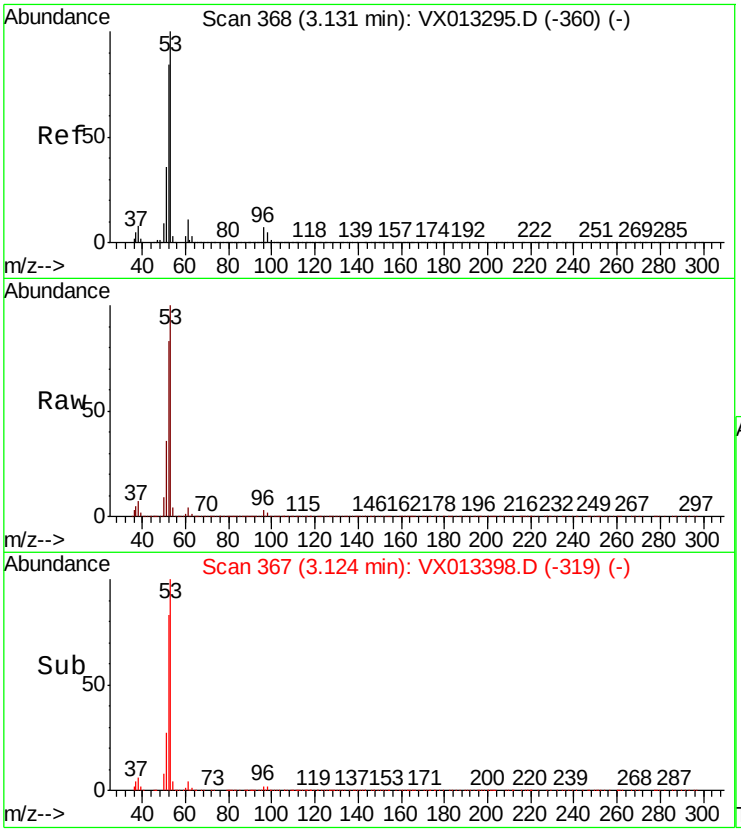


#14
Allyl chloride
Concen: 52.403 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 41 Resp: 583967

Ion	Ratio	Lower	Upper
41	100		
39	64.5	55.8	83.8
76	32.0	26.4	39.6



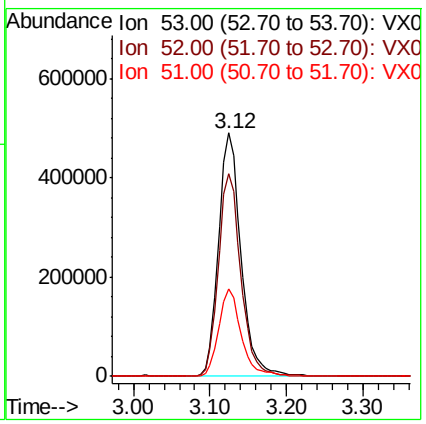


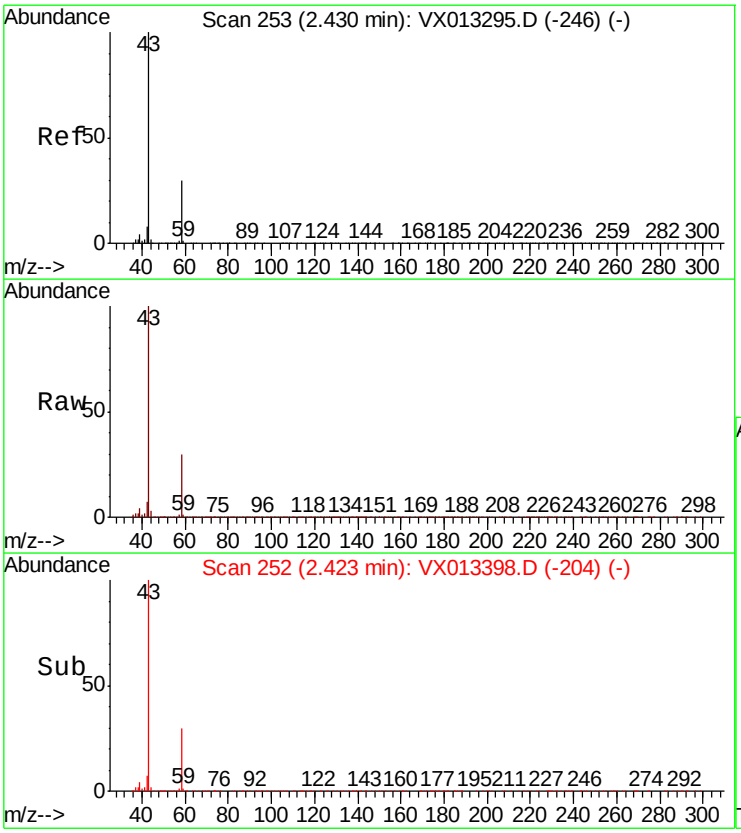
#15
Acrylonitrile
Concen: 255.170 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 995147

Ion	Ratio	Lower	Upper
53	100		
52	83.2	67.4	101.0
51	35.9	29.4	44.2

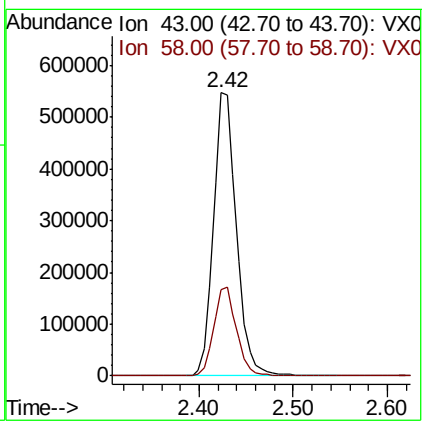


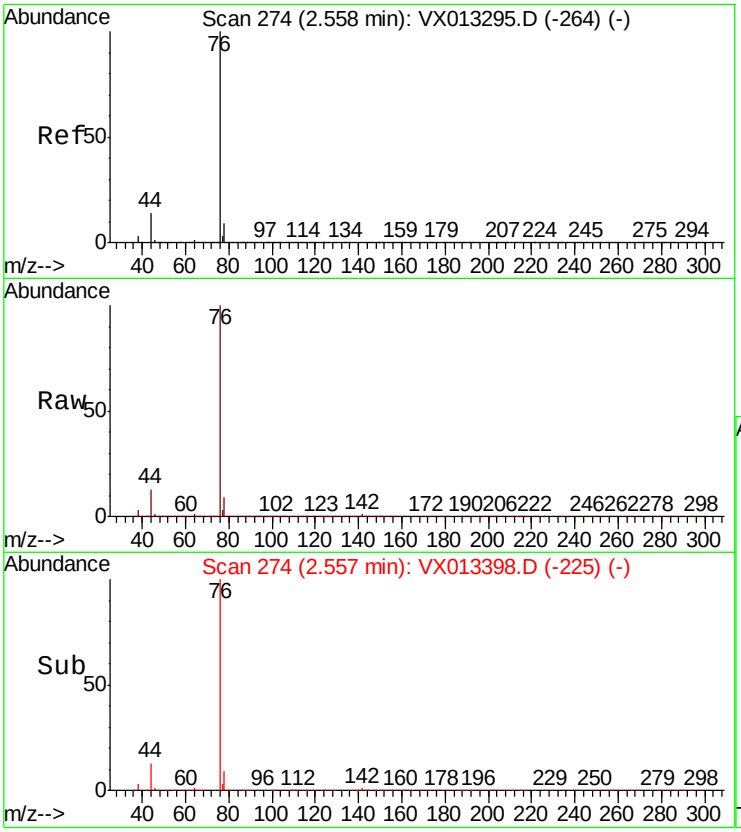


#16
Acetone
Concen: 231.117 ug/l
RT: 2.42 min Scan# 252
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 43 Resp: 913147

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.3	36.5



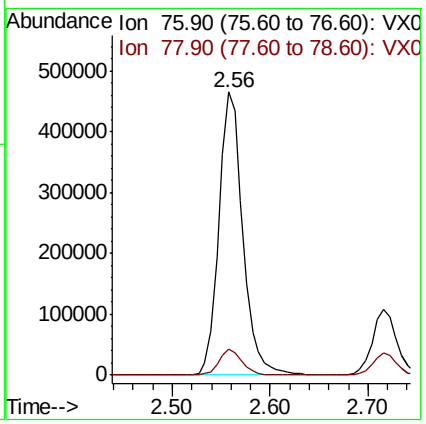


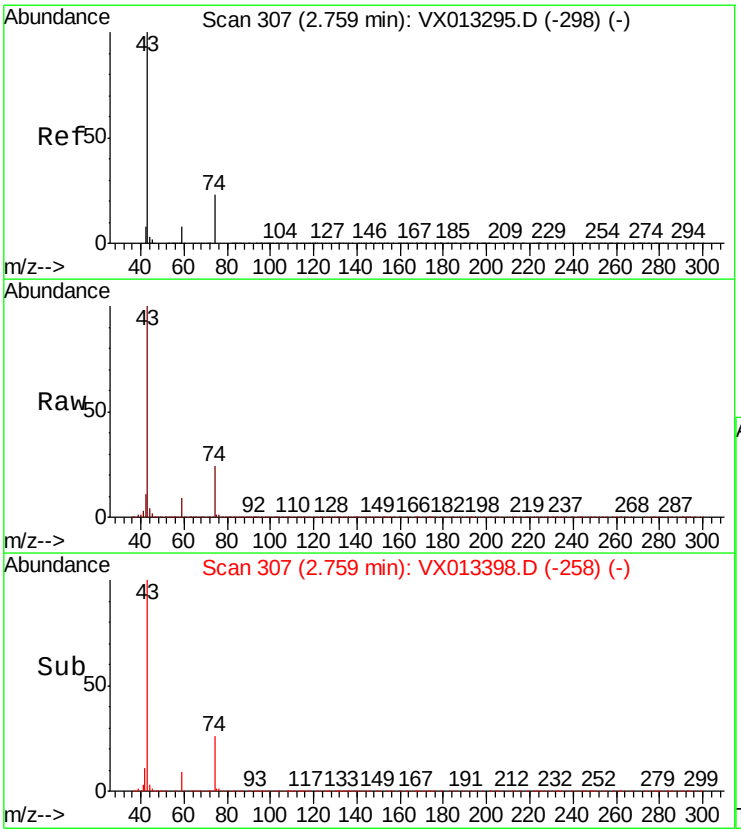
#17
Carbon Disulfide
Concen: 48.199 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 791230

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

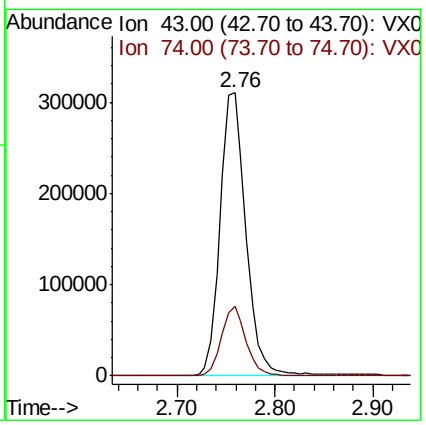


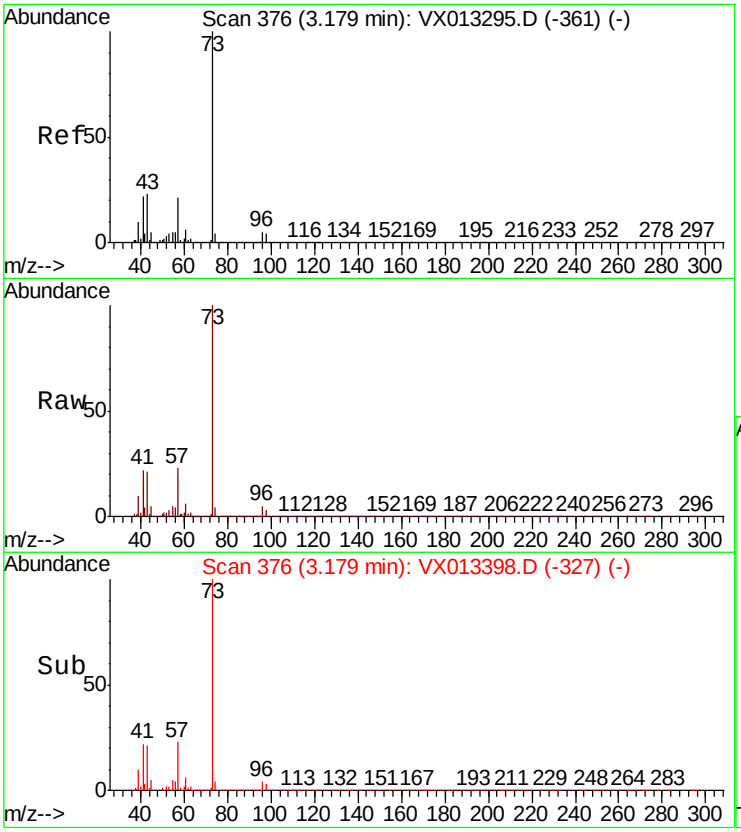


#18
Methyl Acetate
Concen: 51.831 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 43 Resp: 565372

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.0	28.6



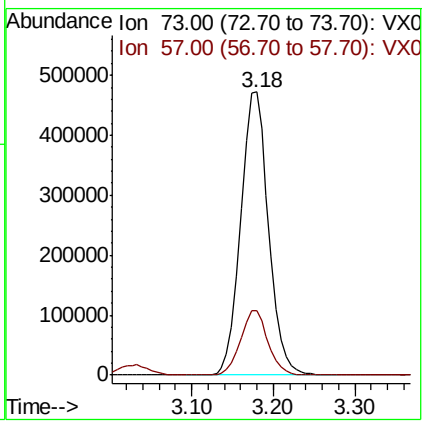


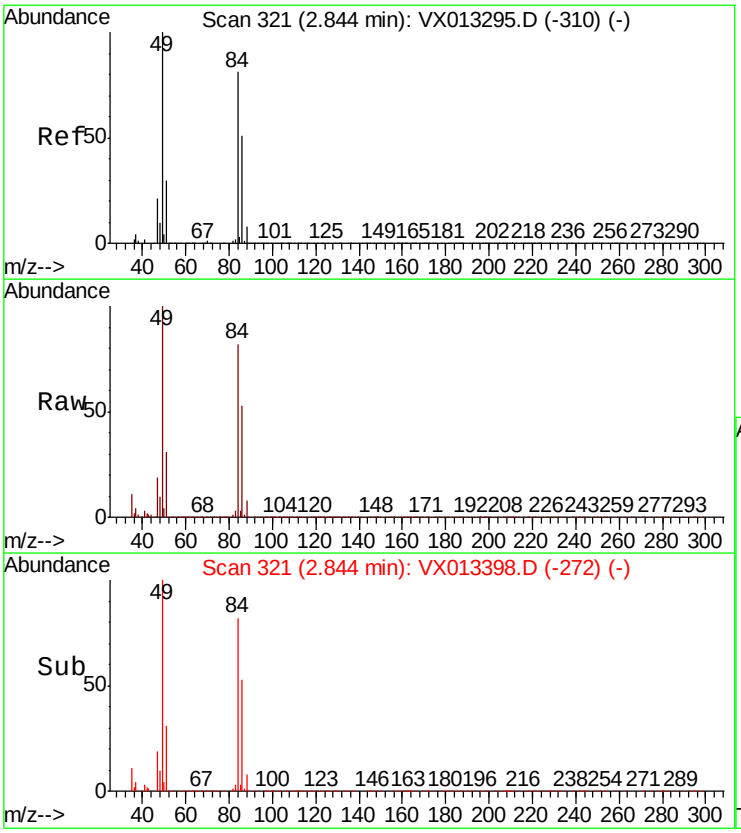
#19
Methyl tert-butyl Ether
Concen: 54.564 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 1116177

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.1	25.7

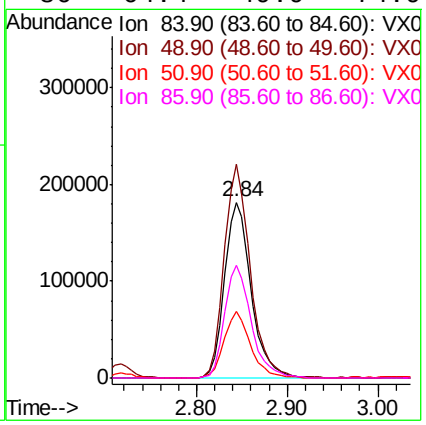


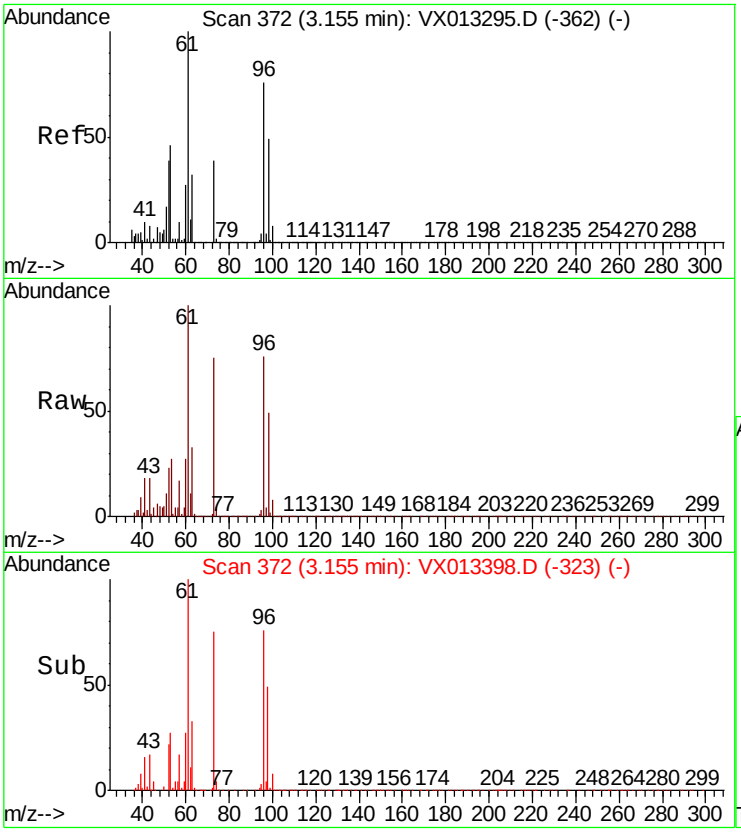


#20
Methylene Chloride
Concen: 50.436 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 84 Resp: 368184

Ion	Ratio	Lower	Upper
84	100		
49	121.7	98.2	147.4
51	37.5	29.9	44.9
86	64.4	49.9	74.9



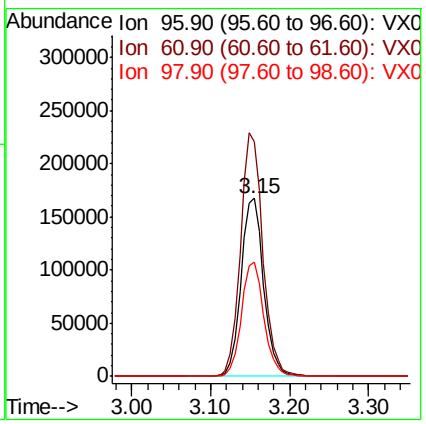


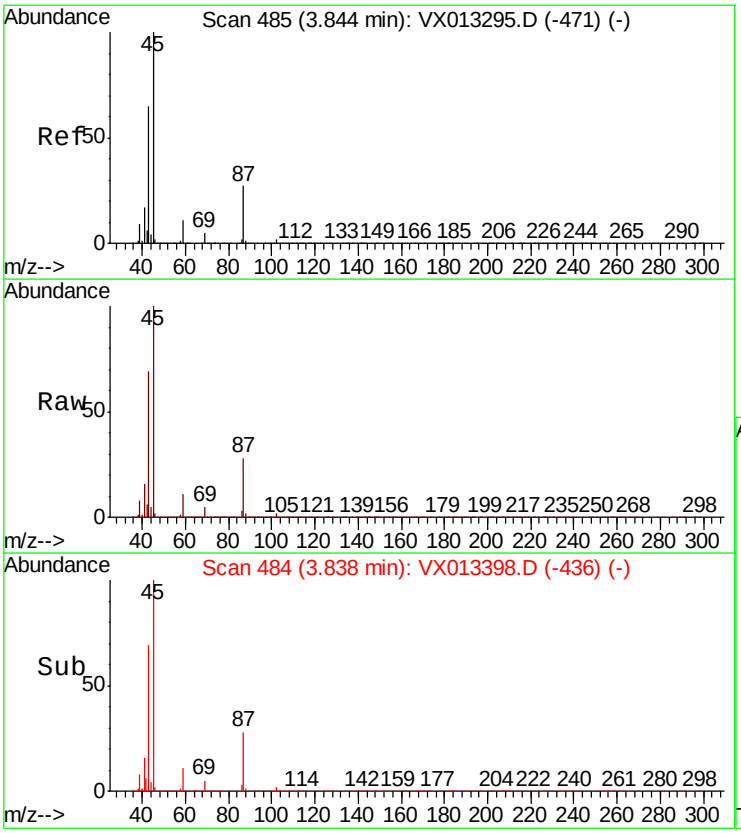
#21
trans-1,2-Dichloroethene
Concen: 49.781 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 332436

Ion	Ratio	Lower	Upper
96	100		
61	131.7	105.8	158.6
98	64.1	51.8	77.6

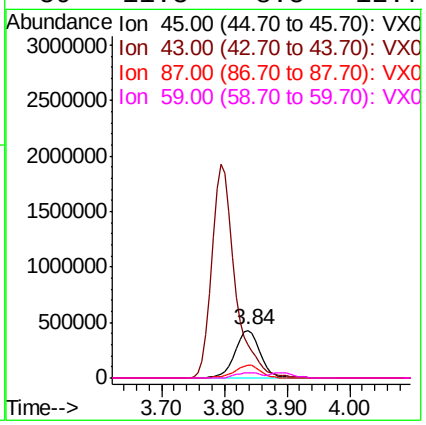


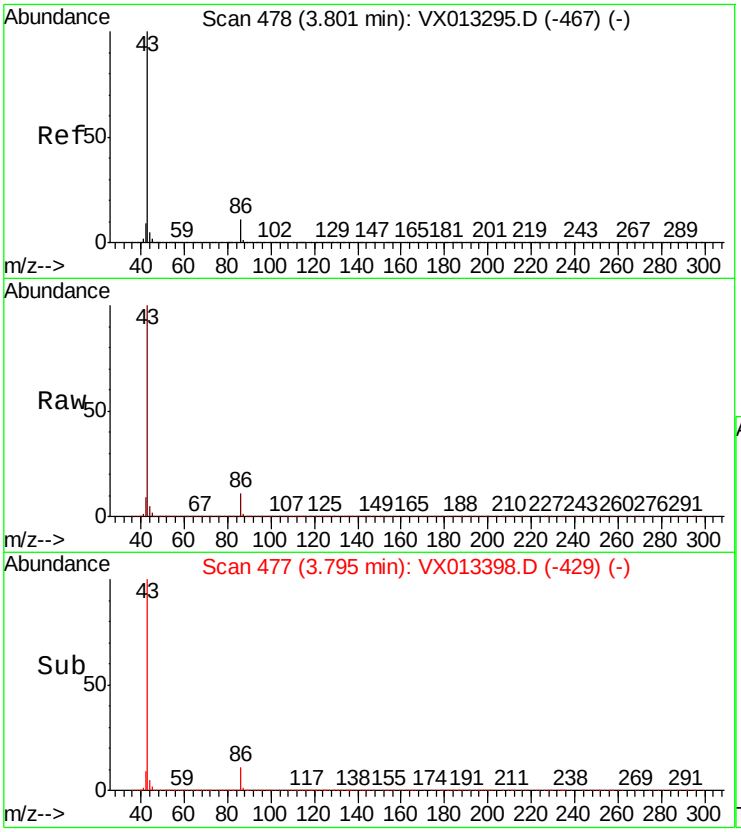


#22
Diisopropyl ether
Concen: 55.429 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 45 Resp: 1192528

Ion	Ratio	Lower	Upper
45	100		
43	69.3	54.2	81.2
87	27.8	21.8	32.8
59	11.3	8.5	12.7



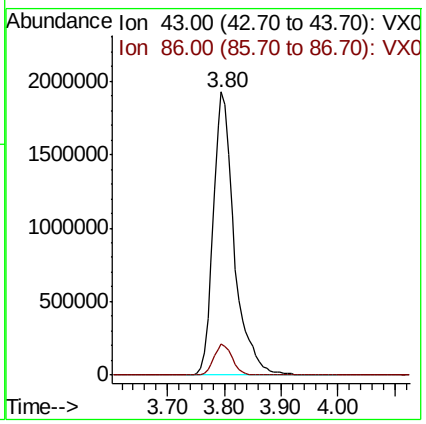


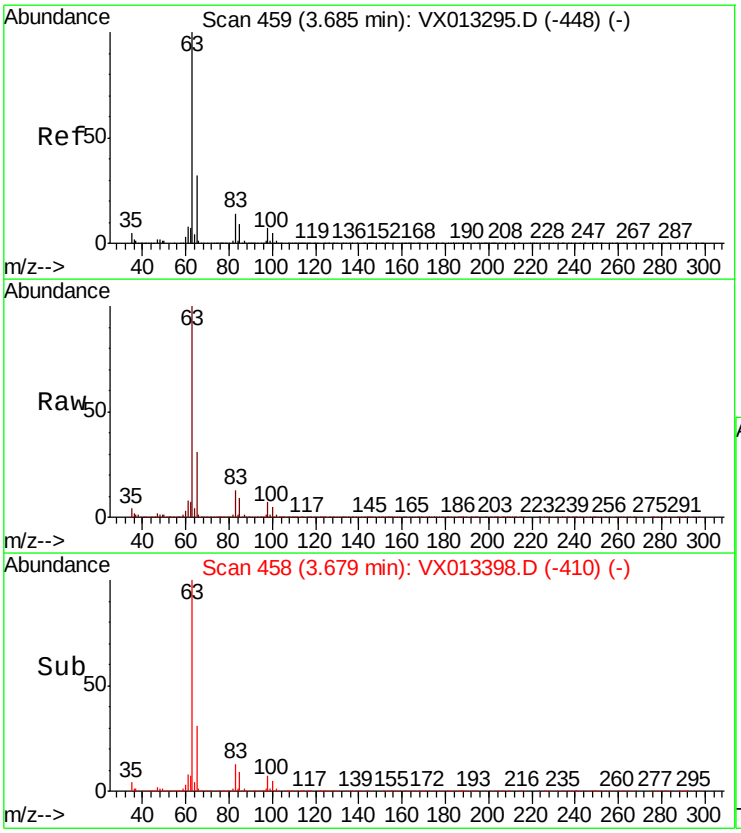
#23
Vinyl Acetate
Concen: 268.882 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4950071

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	13.0

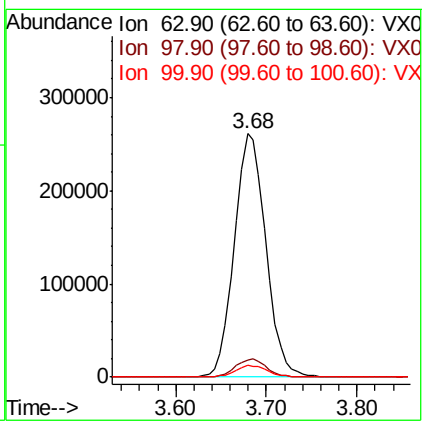


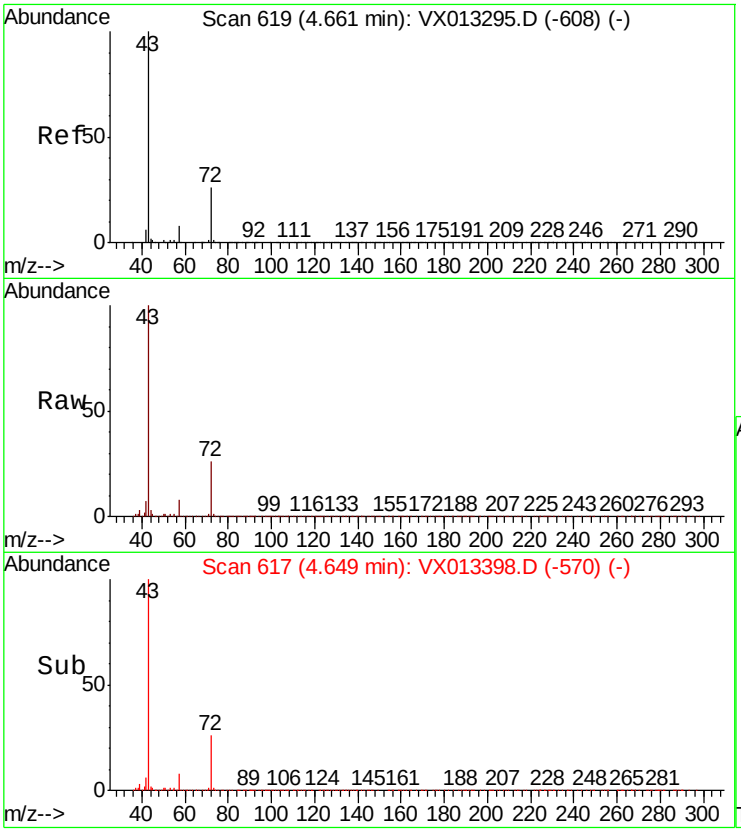


#24
1,1-Dichloroethane
Concen: 51.974 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 63 Resp: 625524

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	4.9	2.4	7.2



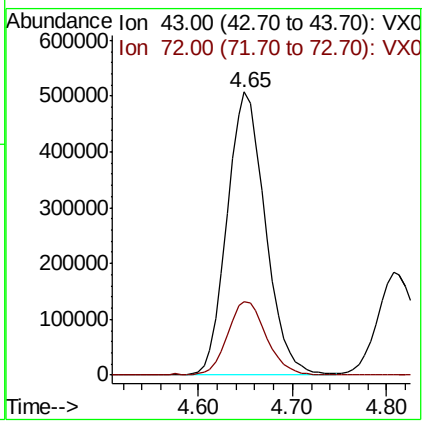


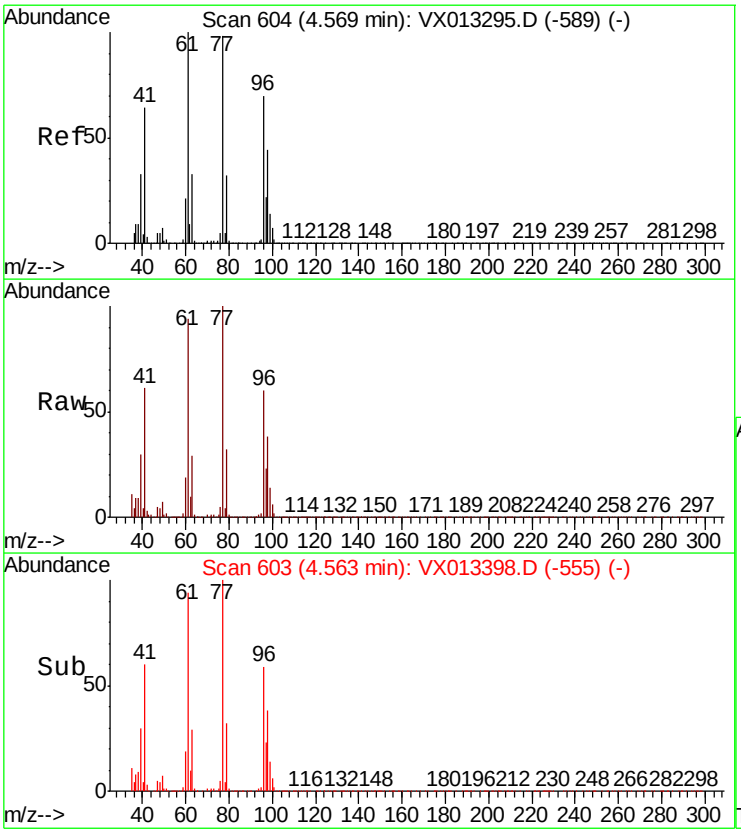
#25
2-Butanone
Concen: 246.469 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1428583

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.6

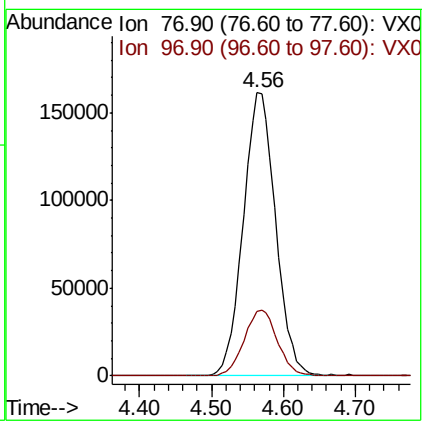


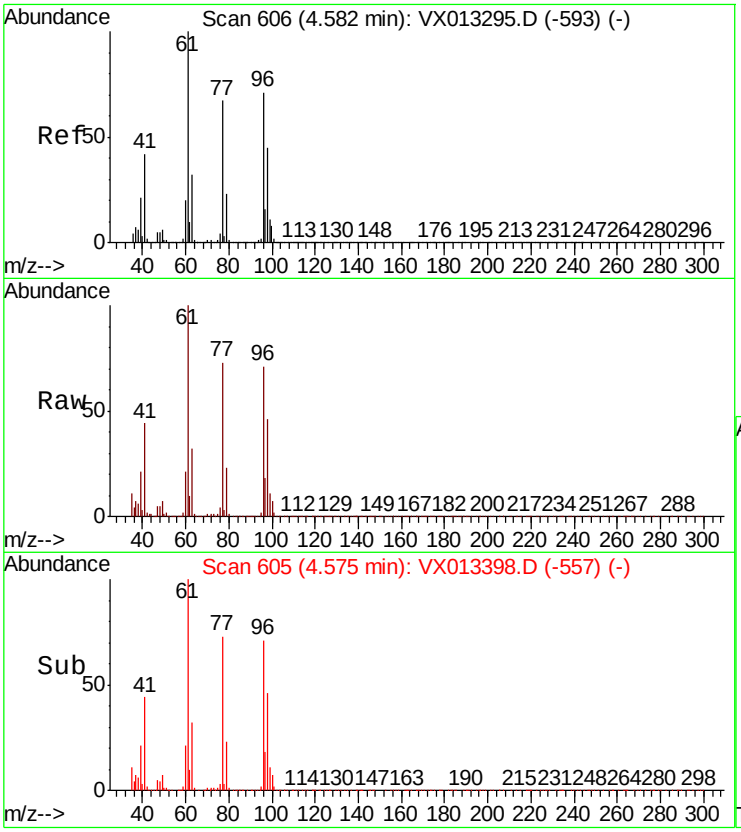


#26
2,2-Dichloropropane
Concen: 52.472 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 77 Resp: 502385

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.3	33.8



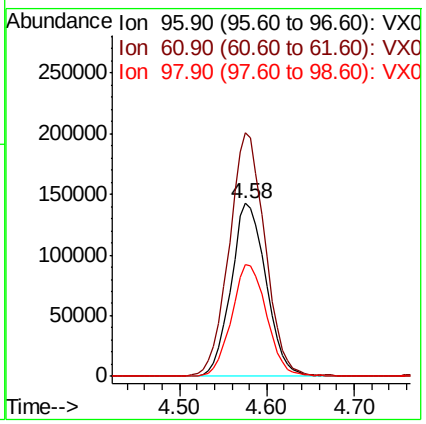


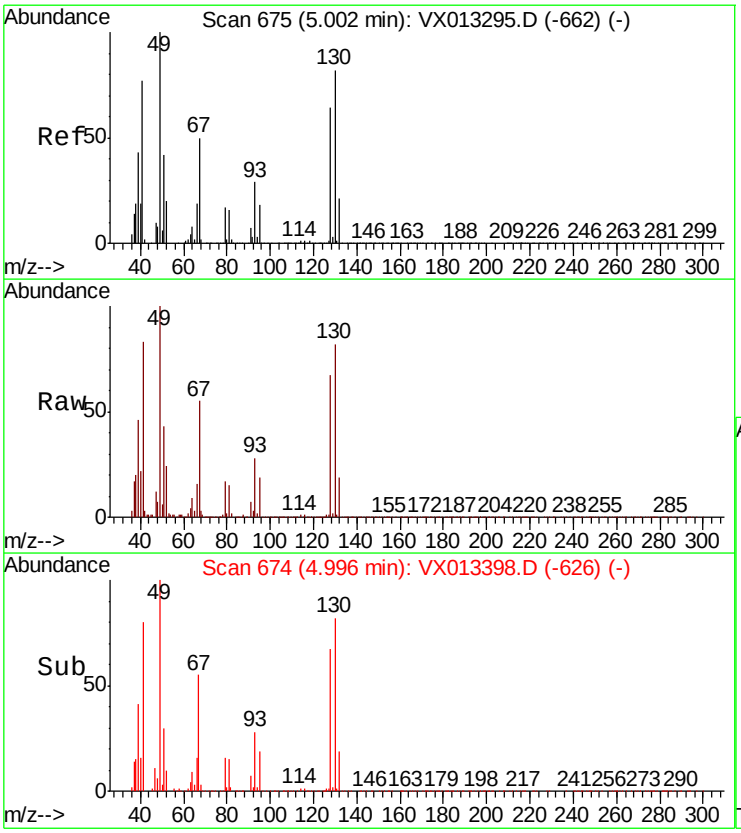
#27
cis-1,2-Dichloroethene
Concen: 52.853 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 395378

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	288.0
98	65.2	0.0	129.6

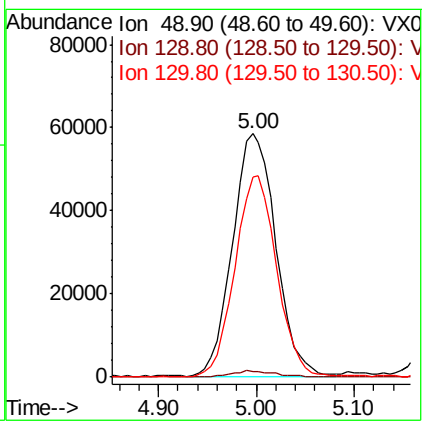


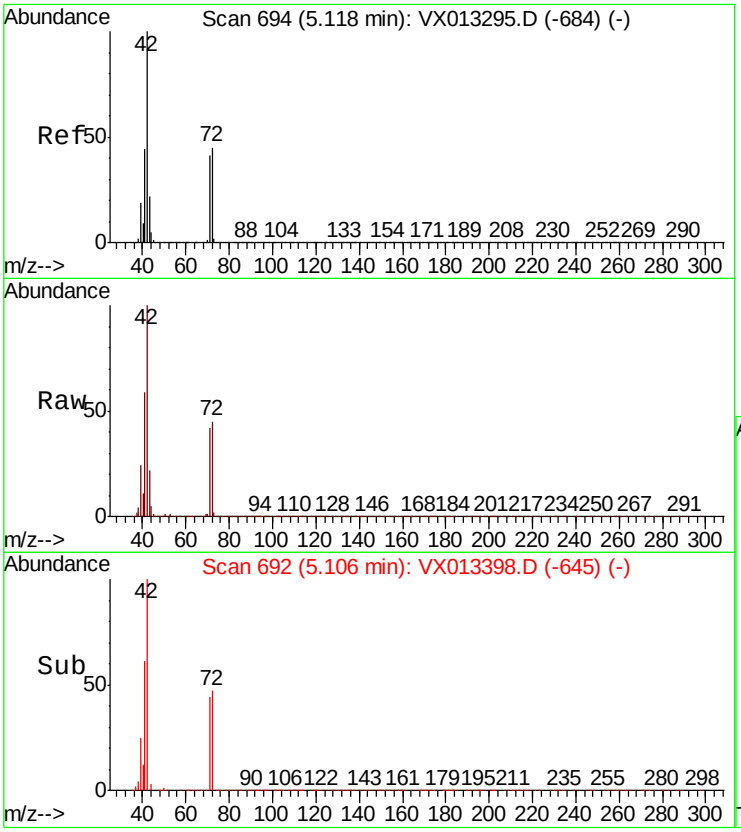


#28
Bromochloromethane
Concen: 52.510 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 49 Resp: 179439

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.2
130	80.7	63.8	95.6



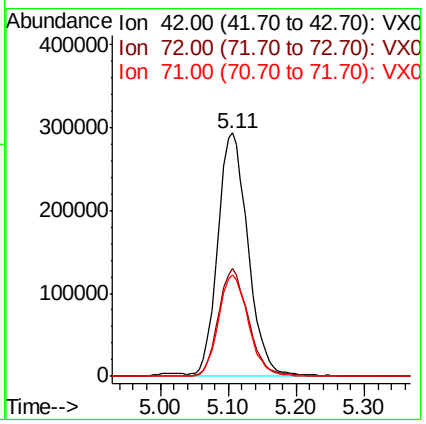


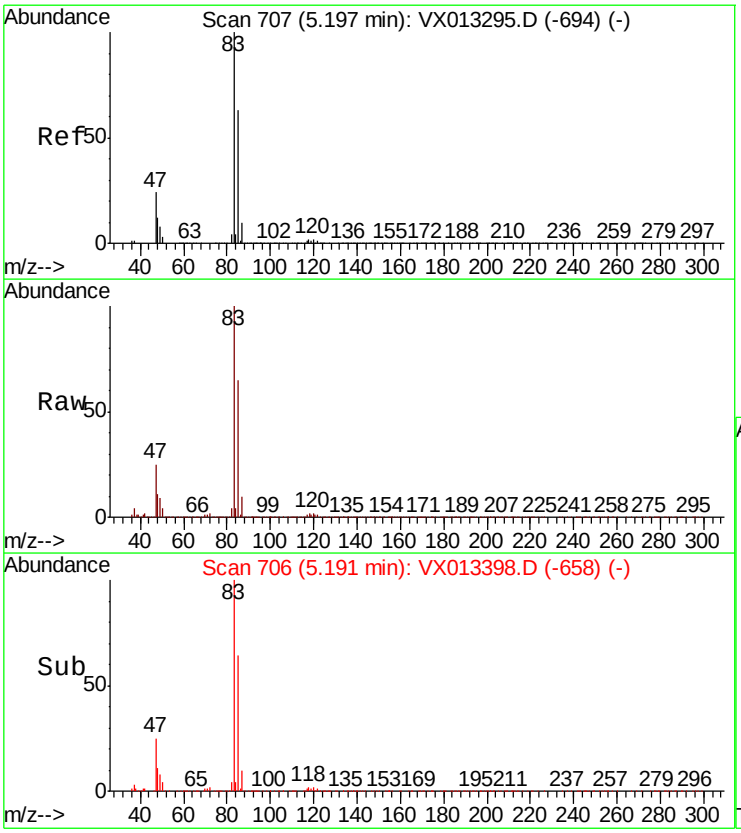
#29
Tetrahydrofuran
Concen: 251.724 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 899122

Ion	Ratio	Lower	Upper
42	100		
72	44.5	35.8	53.8
71	41.2	33.4	50.0

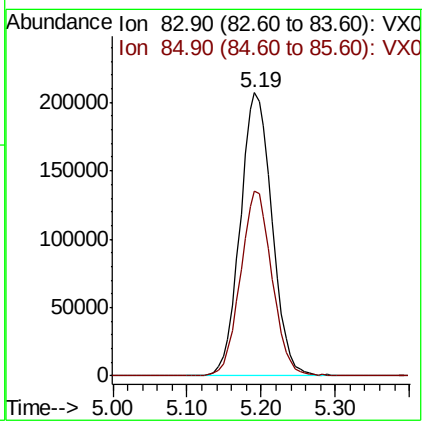


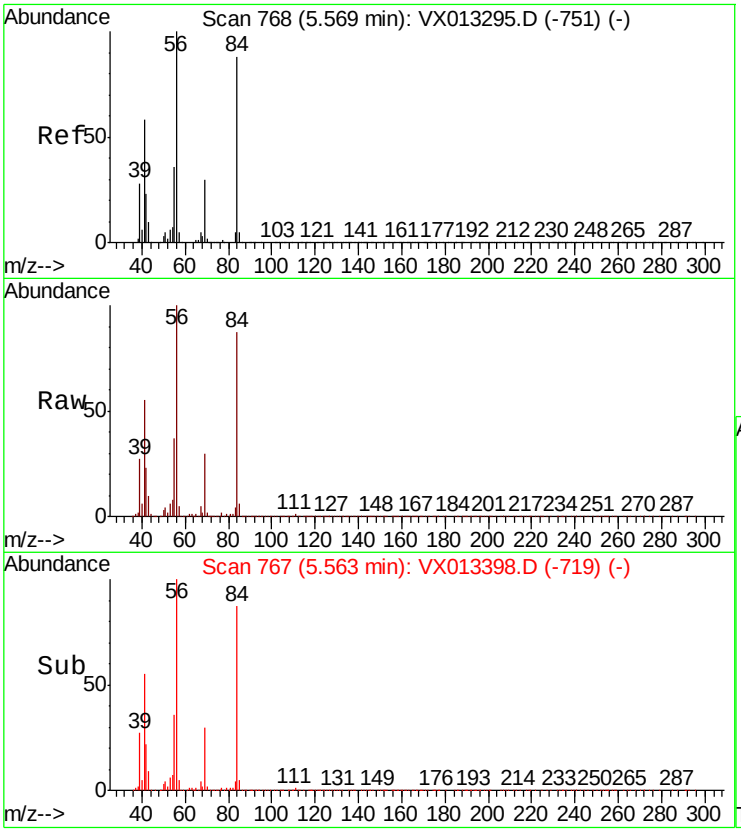


#30
Chloroform
Concen: 52.044 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 83 Resp: 618499

Ion	Ratio	Lower	Upper
83	100		
85	65.2	50.2	75.4



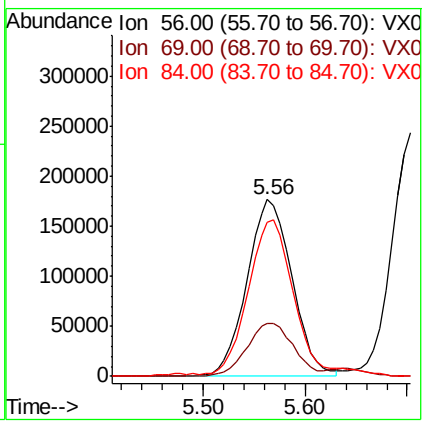


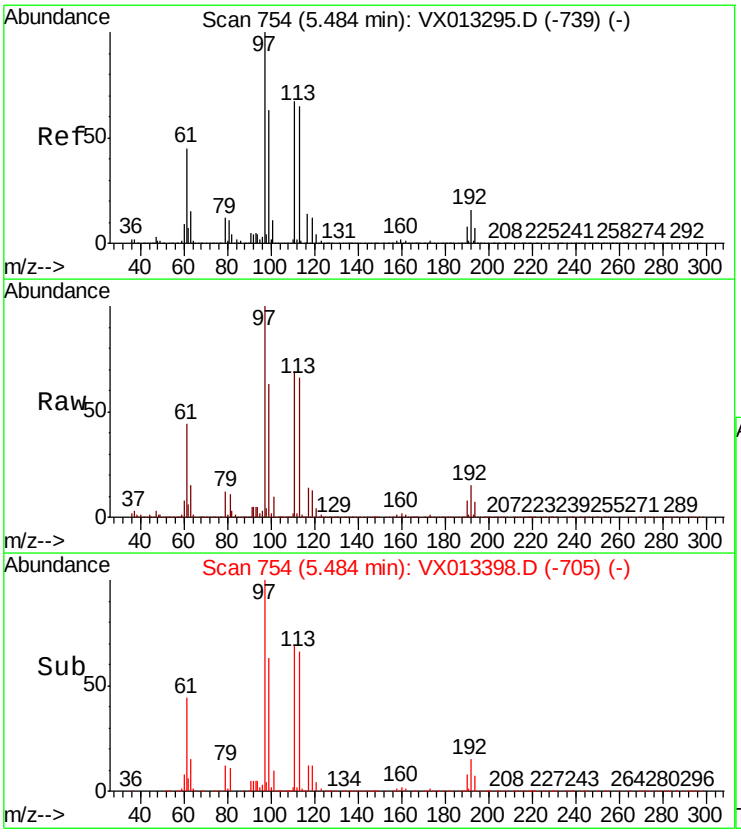
#31
Cyclohexane
Concen: 49.705 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 538292

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.7	35.5
84	86.0	70.6	105.8

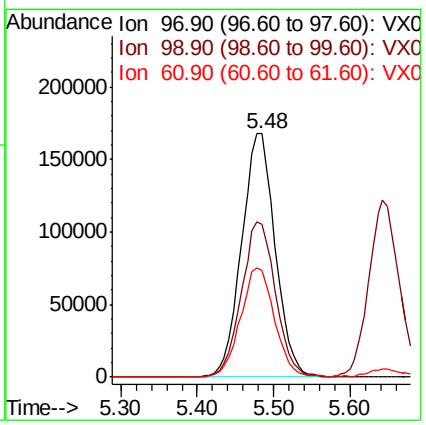


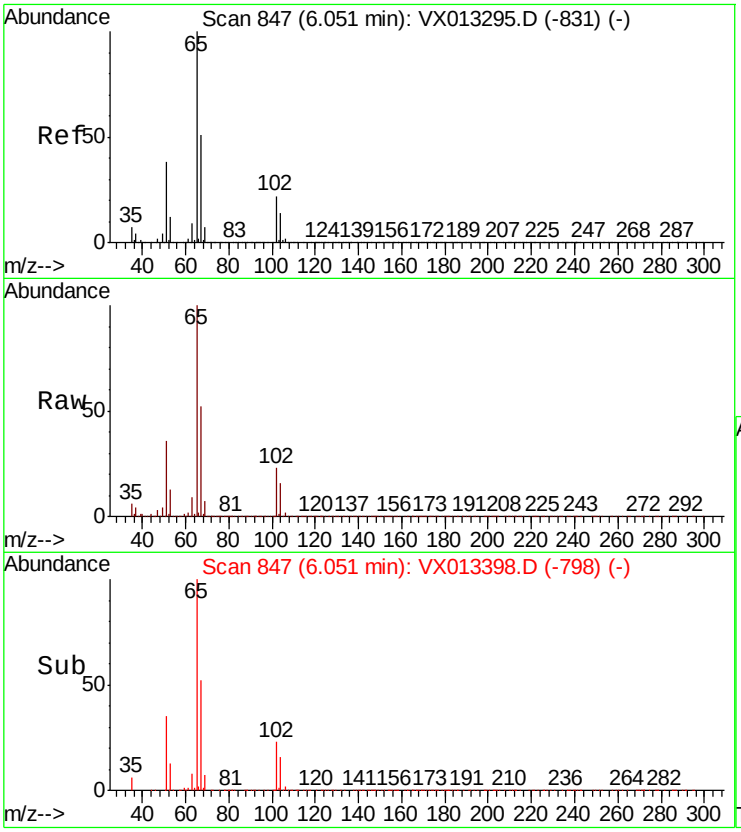


#32
1,1,1-Trichloroethane
Concen: 50.205 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 97 Resp: 513471

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	44.9	36.5	54.7



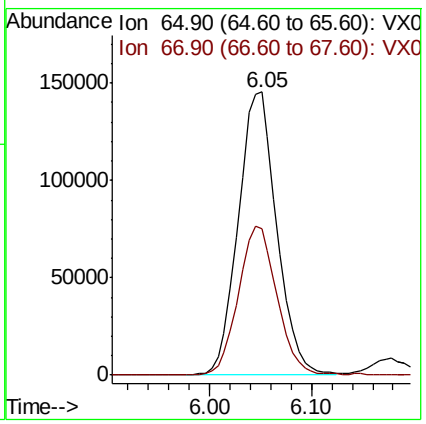


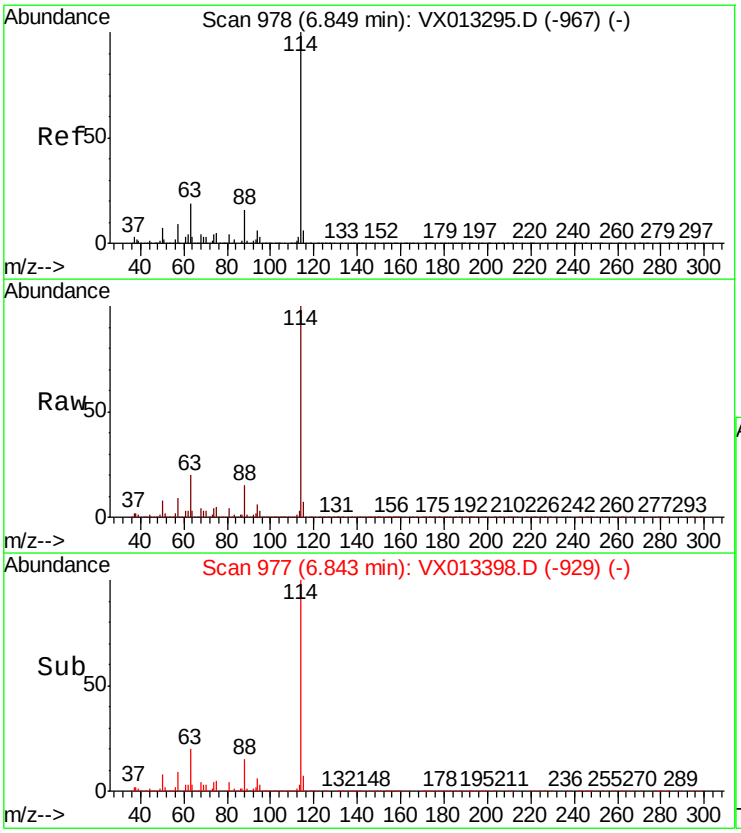
#33
1,2-Dichloroethane-d4
Concen: 47.905 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 379465

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	104.2

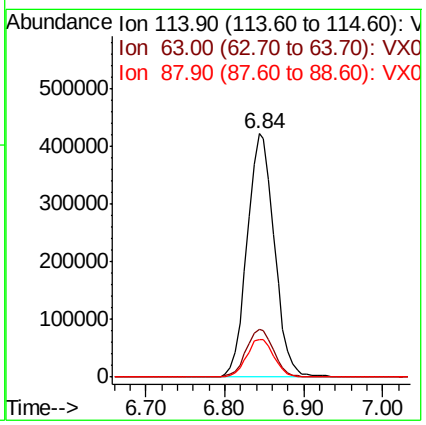


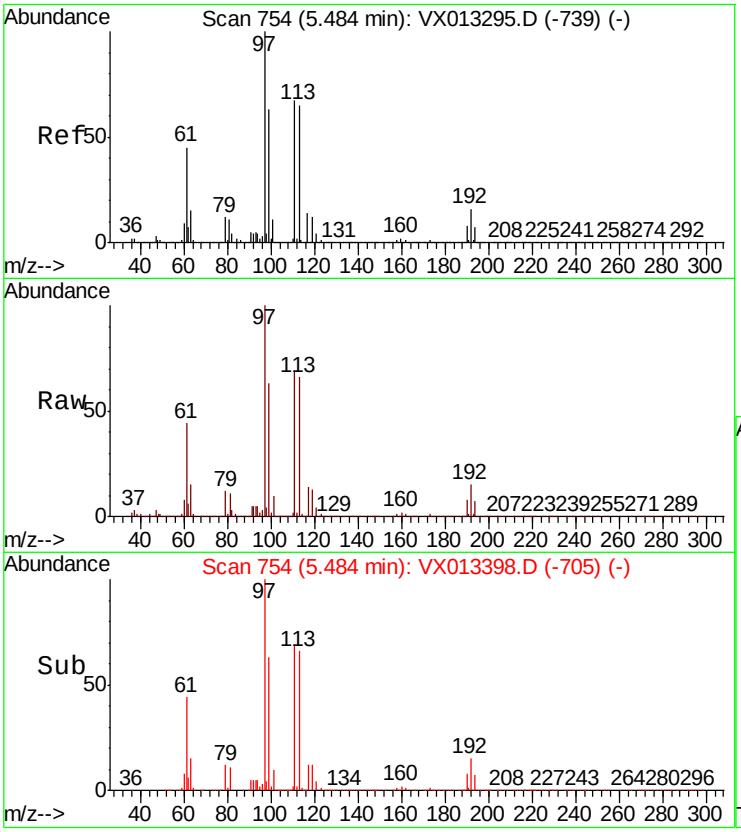


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:114 Resp: 1010957

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.4
88	15.2	0.0	32.2



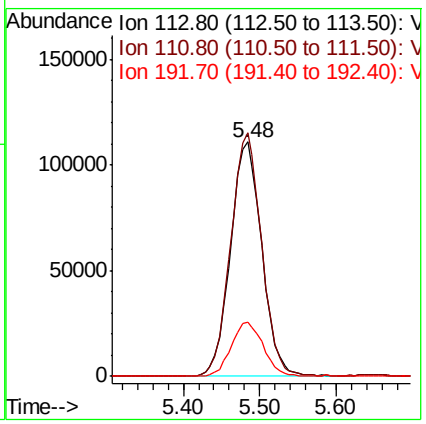


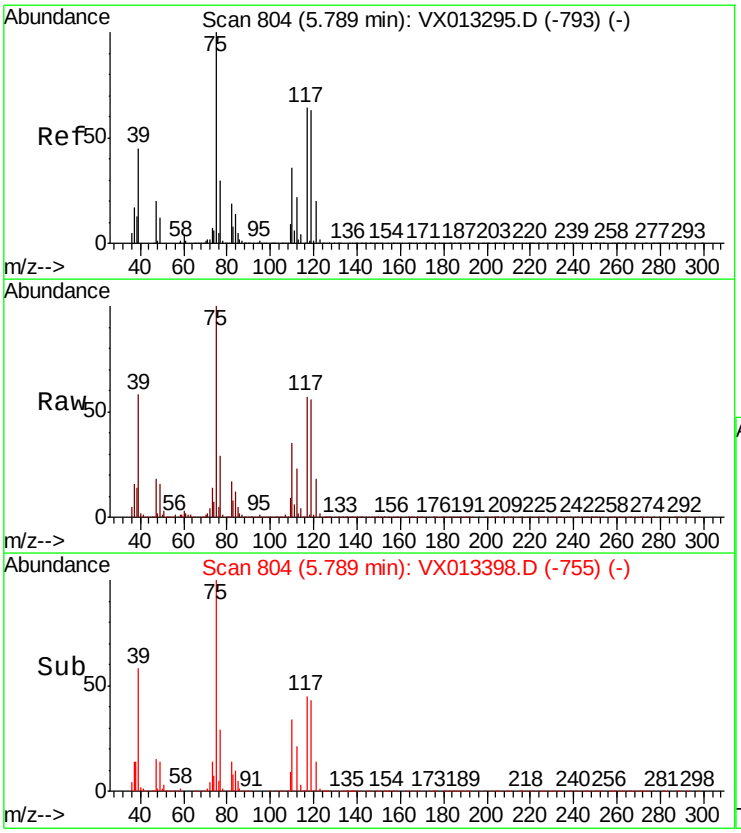
#35
Dibromofluoromethane
Concen: 49.573 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 314332

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.9	122.9
192	23.8	19.1	28.7

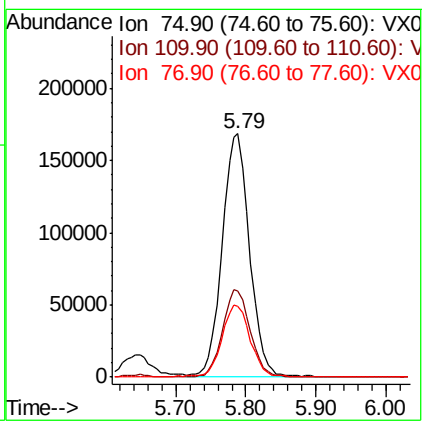


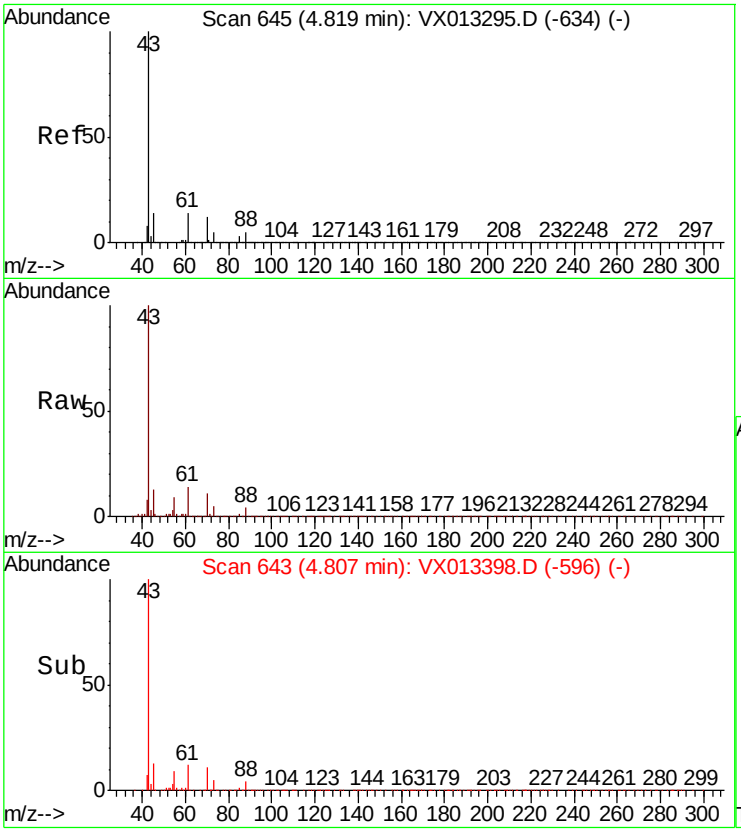


#36
1,1-Dichloropropene
Concen: 52.308 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 75 Resp: 453655

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.1
77	30.9	25.0	37.4



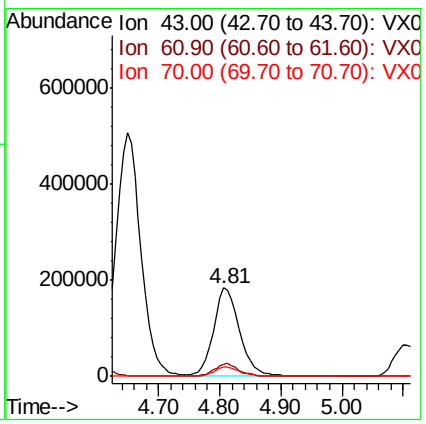


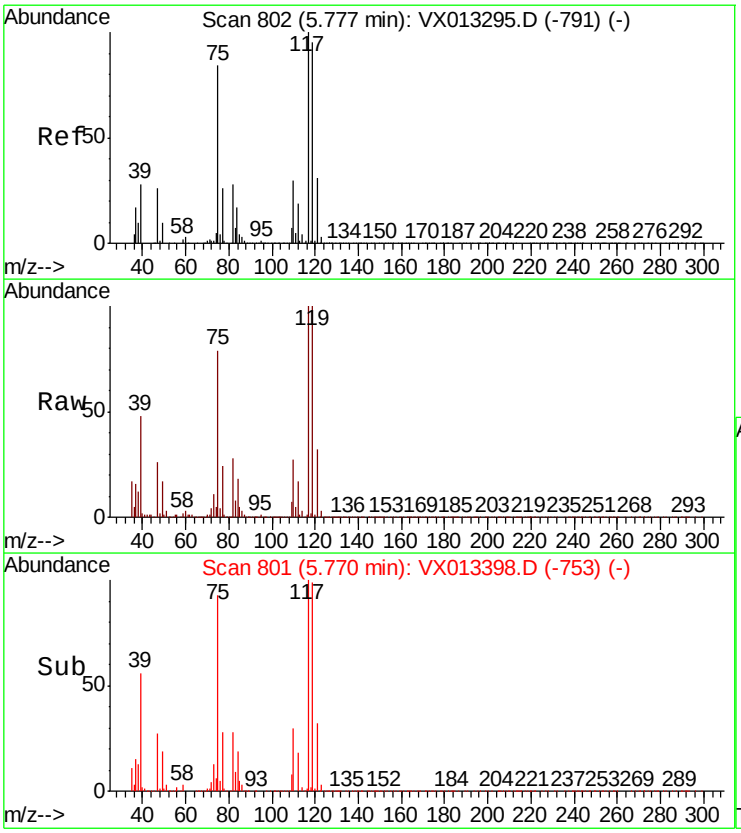
#37
Ethyl Acetate
Concen: 50.596 ug/l
RT: 4.81 min Scan# 643
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 542218

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.7	16.1
70	10.6	8.7	13.1

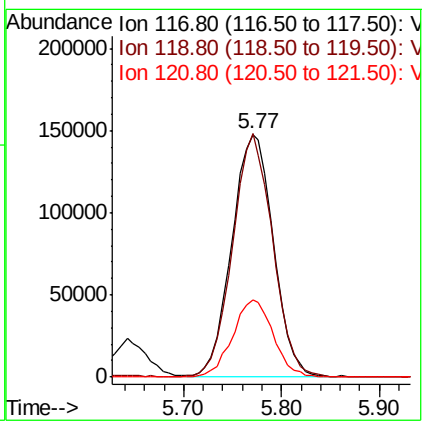


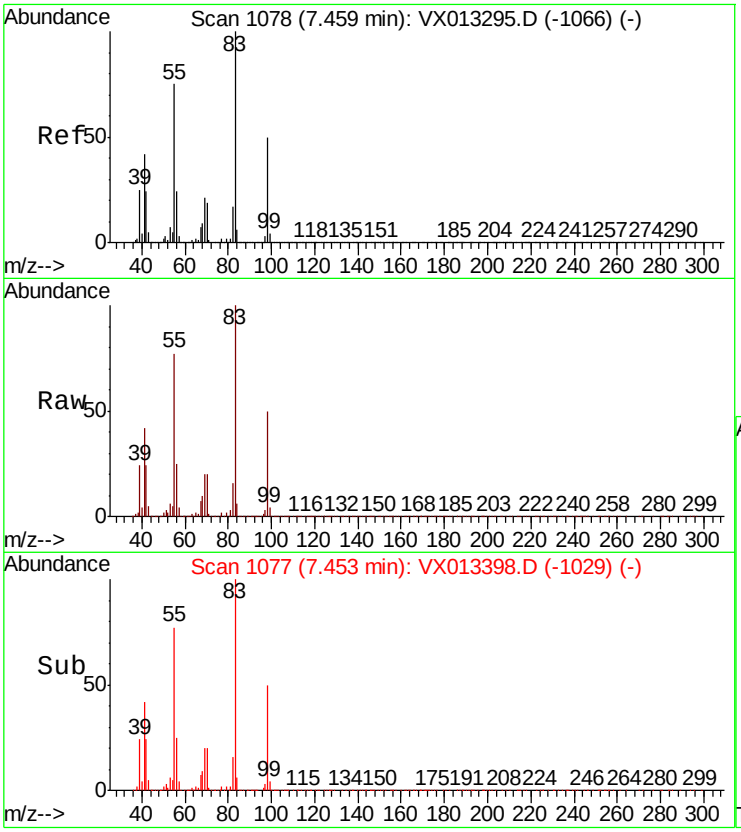


#38
Carbon Tetrachloride
Concen: 51.070 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:117 Resp: 433118

Ion	Ratio	Lower	Upper
117	100		
119	100.5	76.1	114.1
121	32.0	24.6	37.0



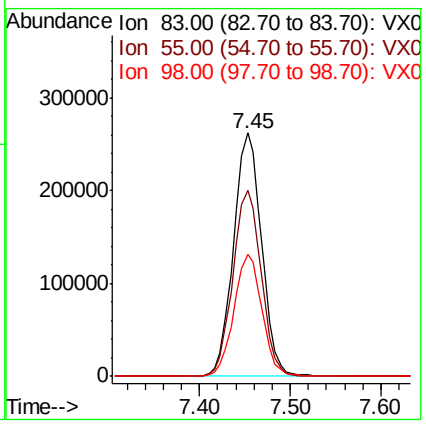


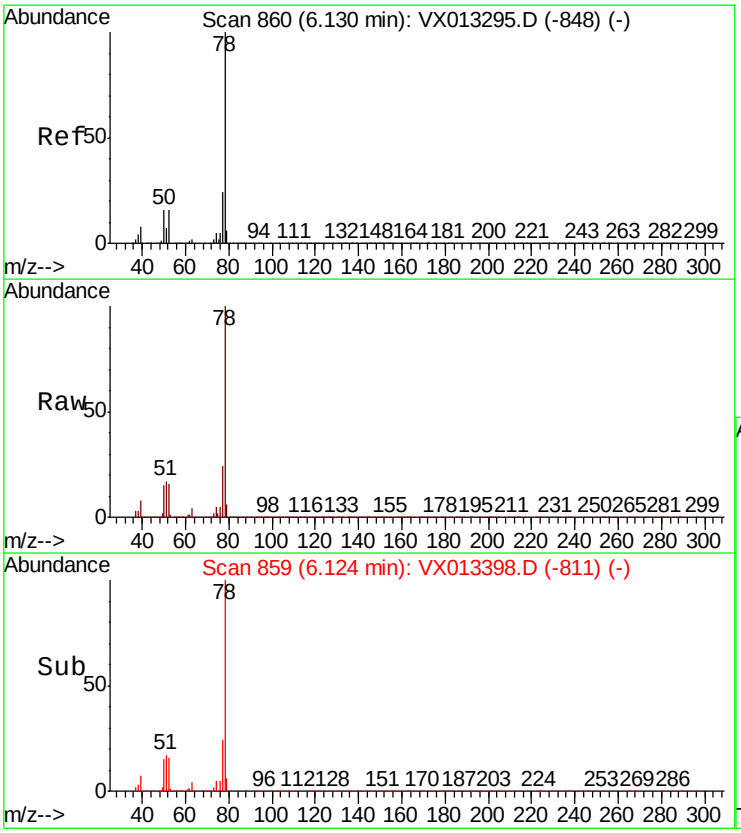
#39
Methylcyclohexane
Concen: 51.873 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 560561

Ion	Ratio	Lower	Upper
83	100		
55	76.6	60.3	90.5
98	50.1	40.3	60.5

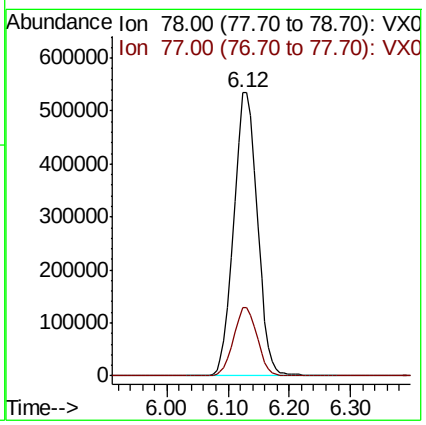


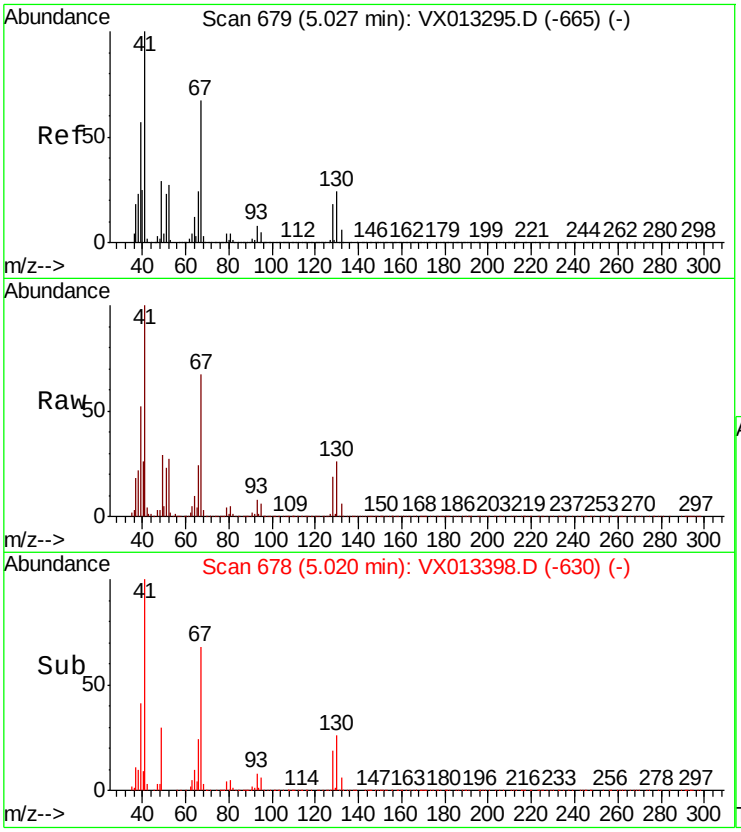


#40
Benzene
Concen: 52.601 ug/l
RT: 6.12 min Scan# 859
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 78 Resp: 1421054

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.5	29.3



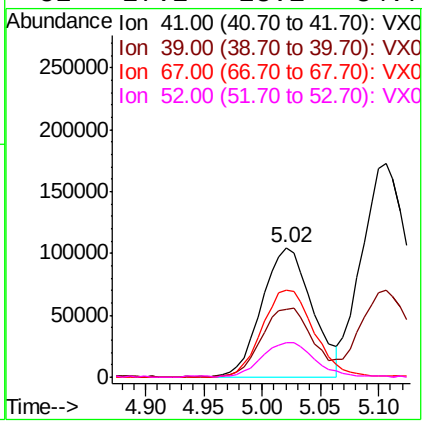


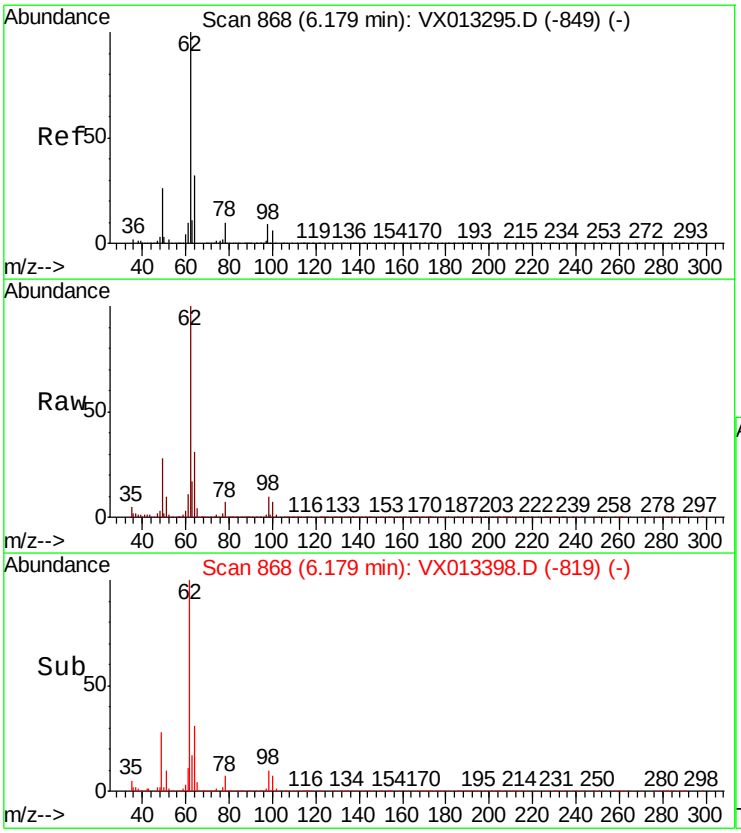
#41
Methacrylonitrile
Concen: 51.966 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 312141

Ion	Ratio	Lower	Upper
41	100		
39	55.2	45.0	67.6
67	69.8	55.4	83.2
52	27.2	23.1	34.7

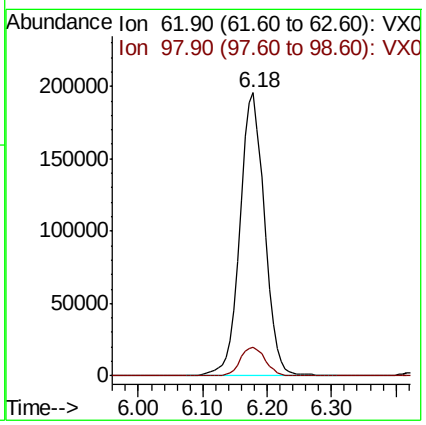


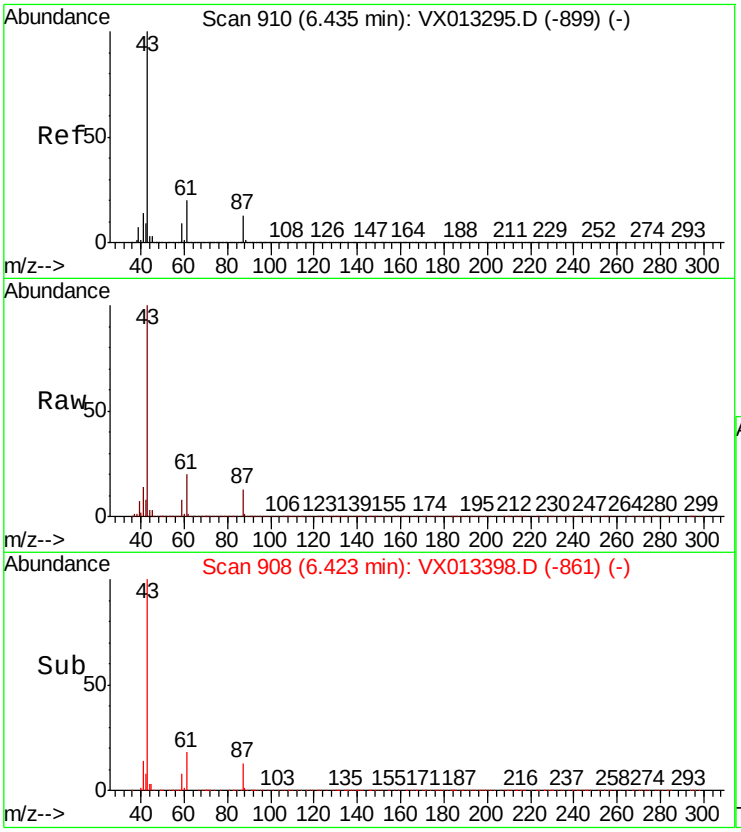


#42
1,2-Dichloroethane
Concen: 52.738 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 62 Resp: 513908

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.4



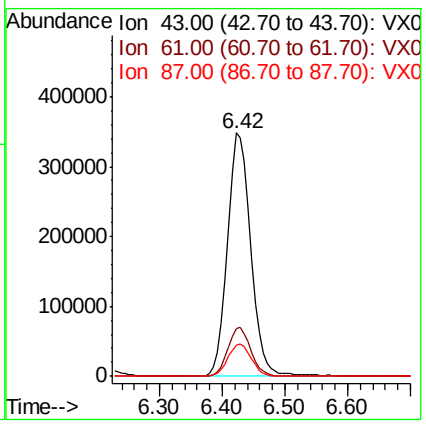


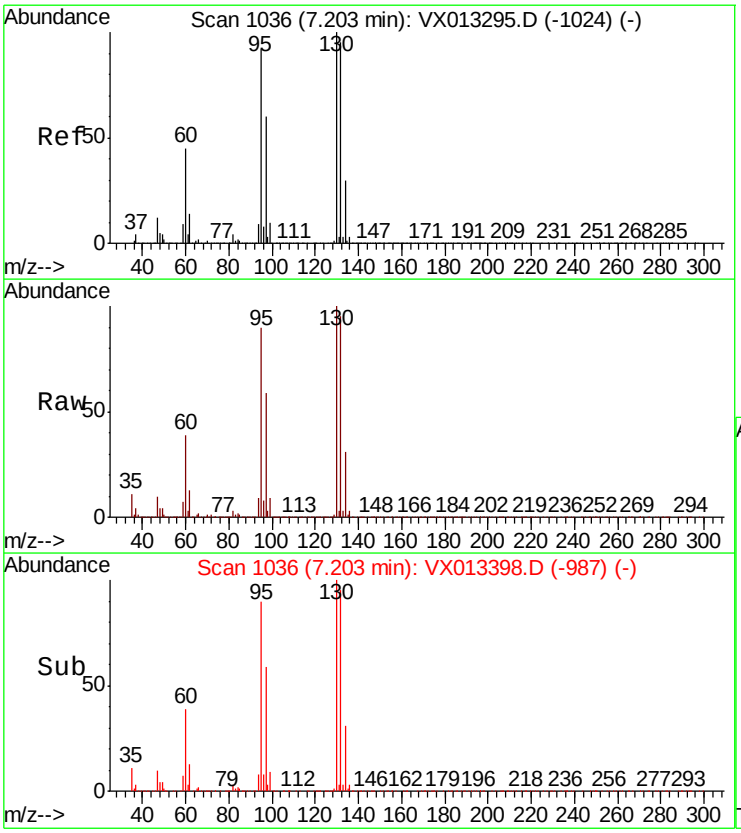
#43
Isopropyl Acetate
Concen: 53.545 ug/l
RT: 6.42 min Scan# 908
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 893544

Ion	Ratio	Lower	Upper
43	100		
61	20.1	15.8	23.8
87	13.4	10.4	15.6

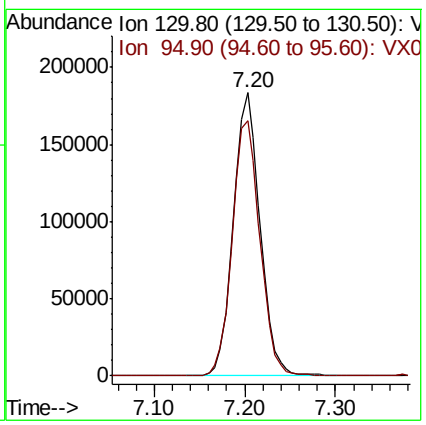


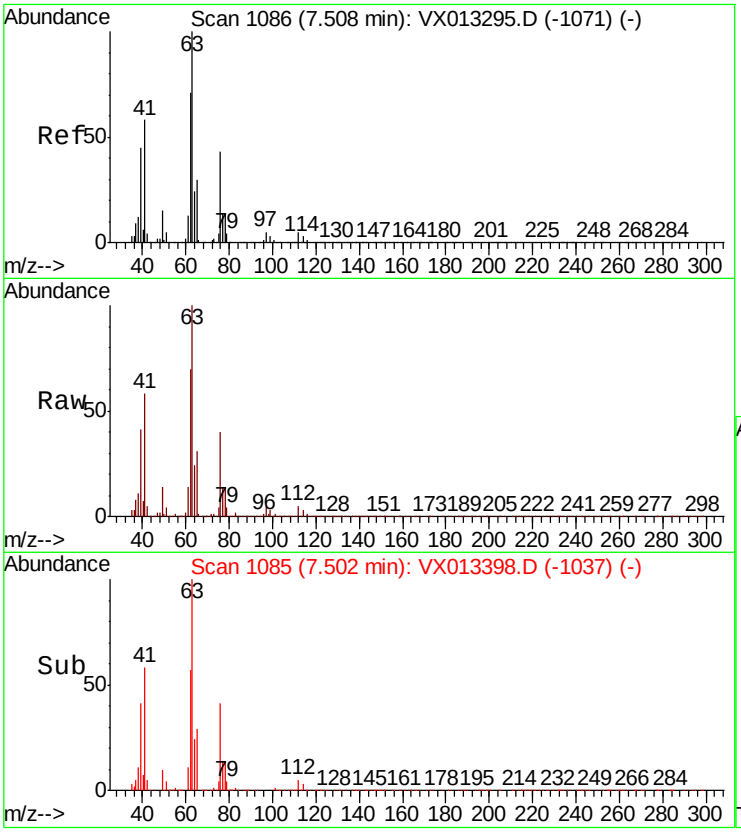


#44
Trichloroethene
Concen: 51.023 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:130 Resp: 379424

Ion	Ratio	Lower	Upper
130	100		
95	90.1	0.0	184.8



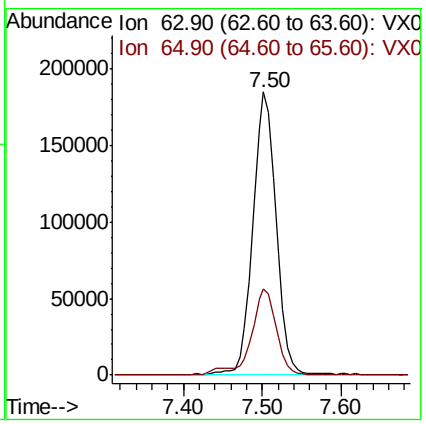


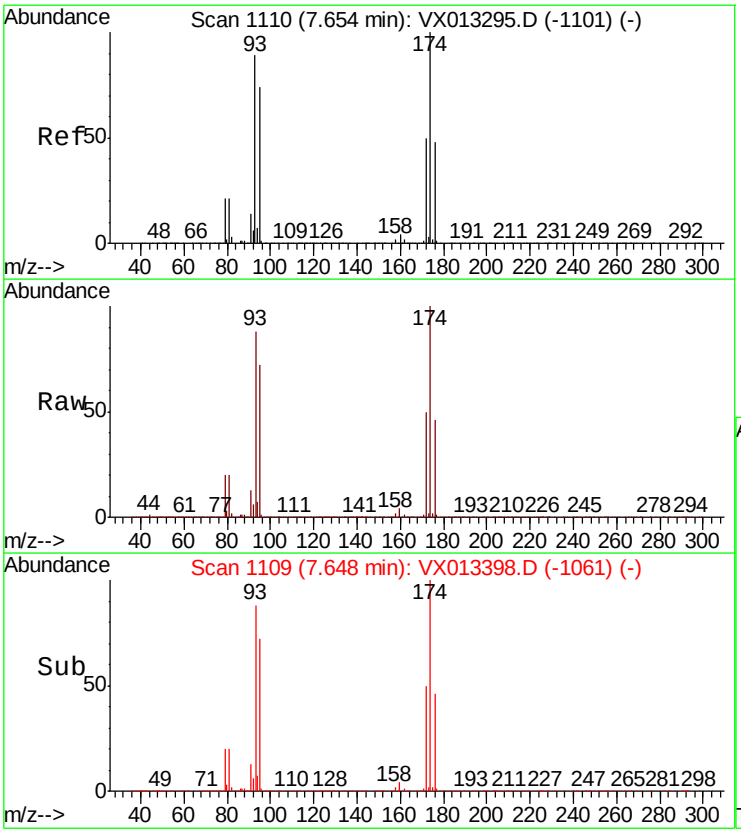
#45
1,2-Dichloropropane
Concen: 55.012 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 378672

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.3	36.5

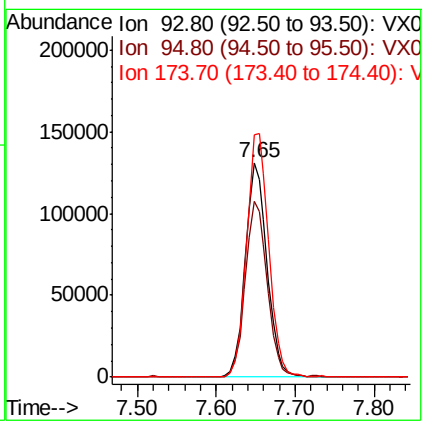


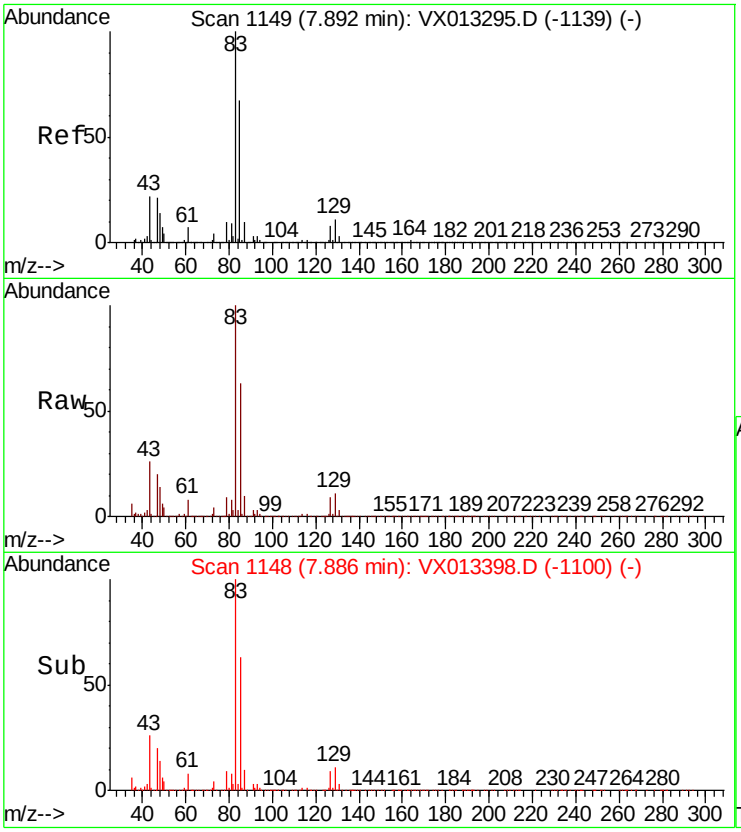


#46
Dibromomethane
Concen: 53.202 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 93 Resp: 250040

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.8	98.6
174	116.2	90.4	135.6



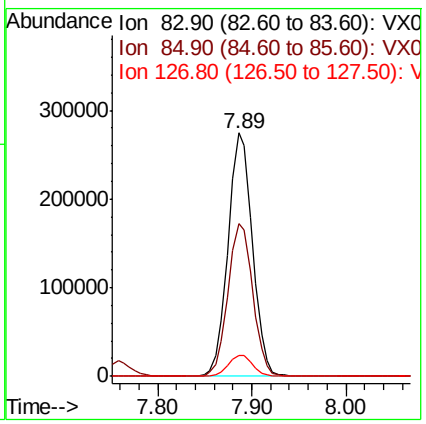


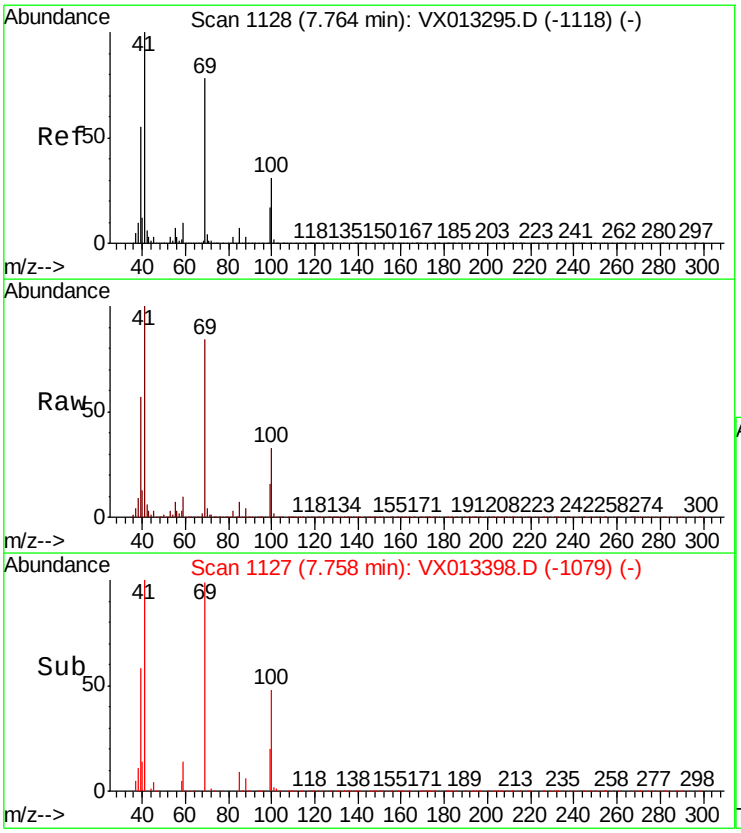
#47
Bromodichloromethane
Concen: 55.573 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 492510

Ion	Ratio	Lower	Upper
83	100		
85	62.9	53.7	80.5
127	8.6	6.4	9.6

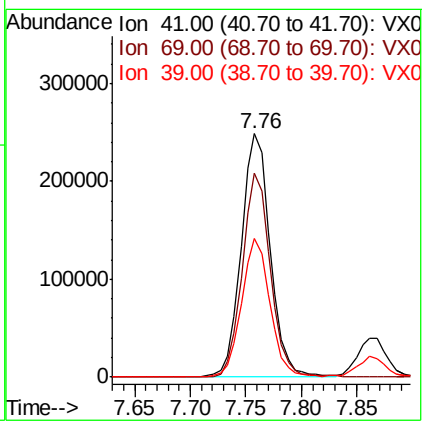


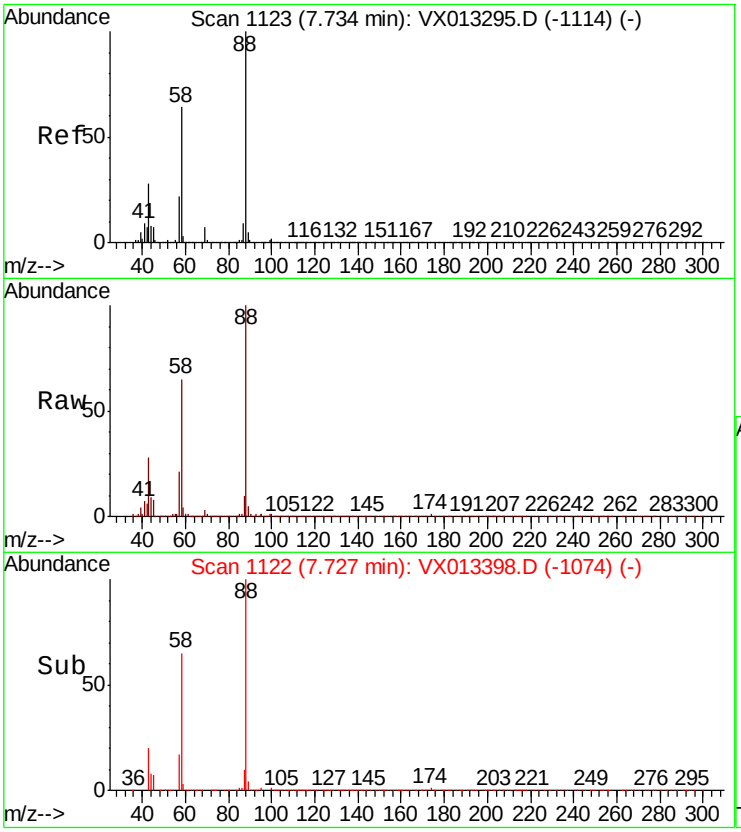


#48
Methyl methacrylate
Concen: 53.572 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 41 Resp: 446257

Ion	Ratio	Lower	Upper
41	100		
69	82.1	63.0	94.6
39	55.8	45.9	68.9



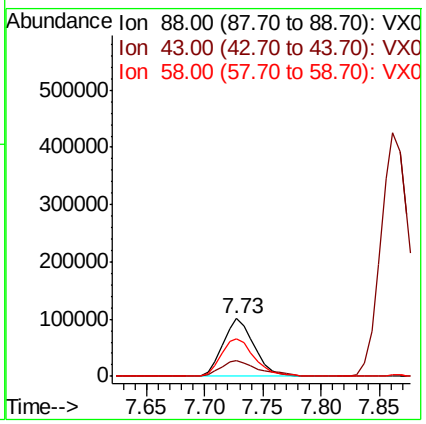


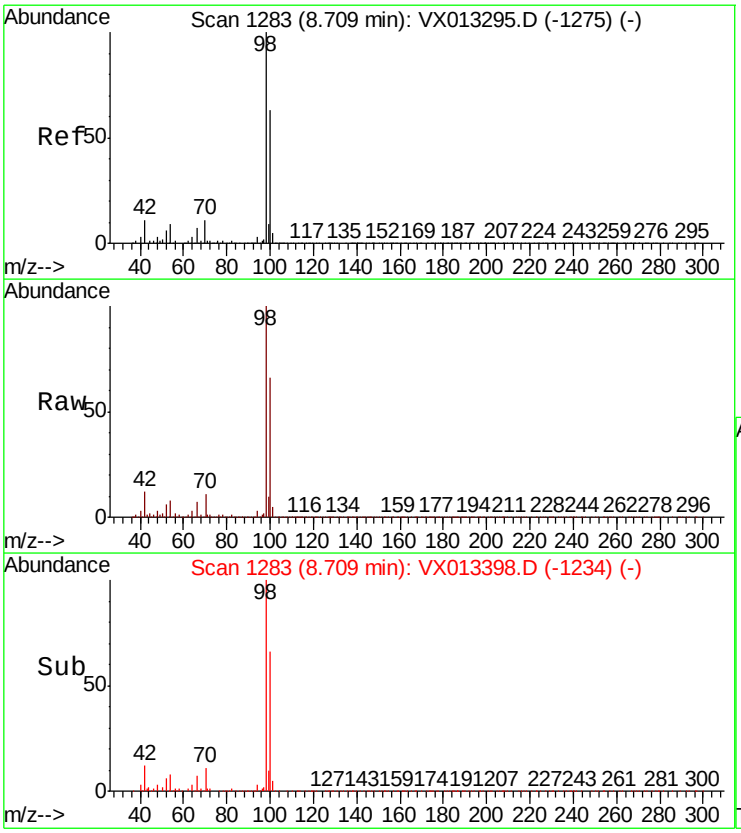
#49
1,4-Dioxane
Concen: 970.012 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 185048

Ion	Ratio	Lower	Upper
88	100		
43	33.1	26.6	39.8
58	70.0	55.0	82.6

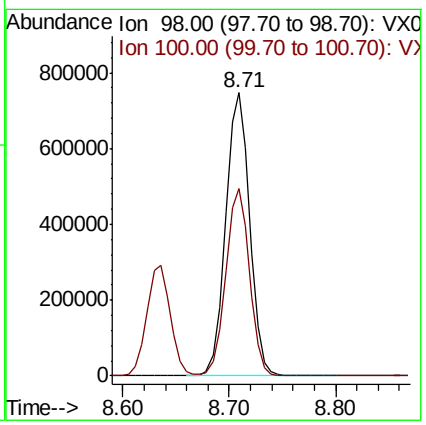


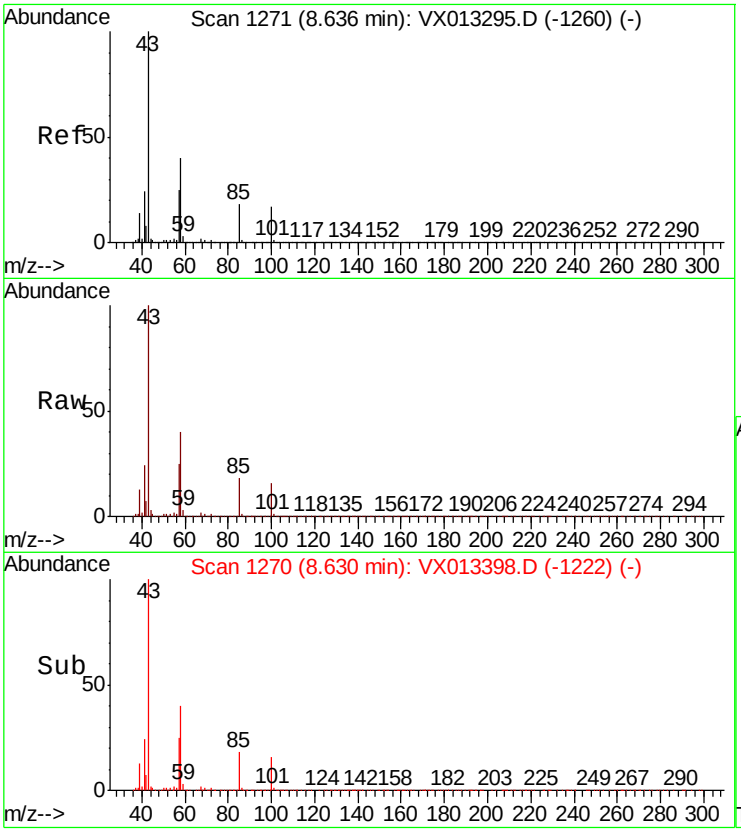


#50
Toluene-d8
Concen: 49.030 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 98 Resp: 1172030

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.2



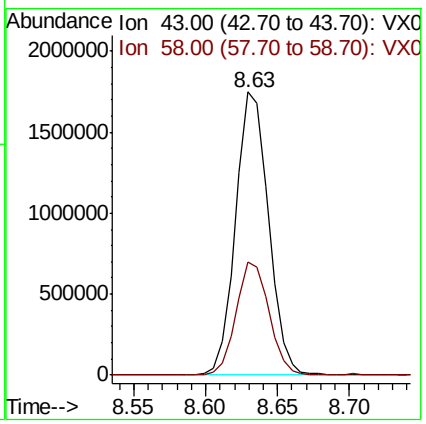


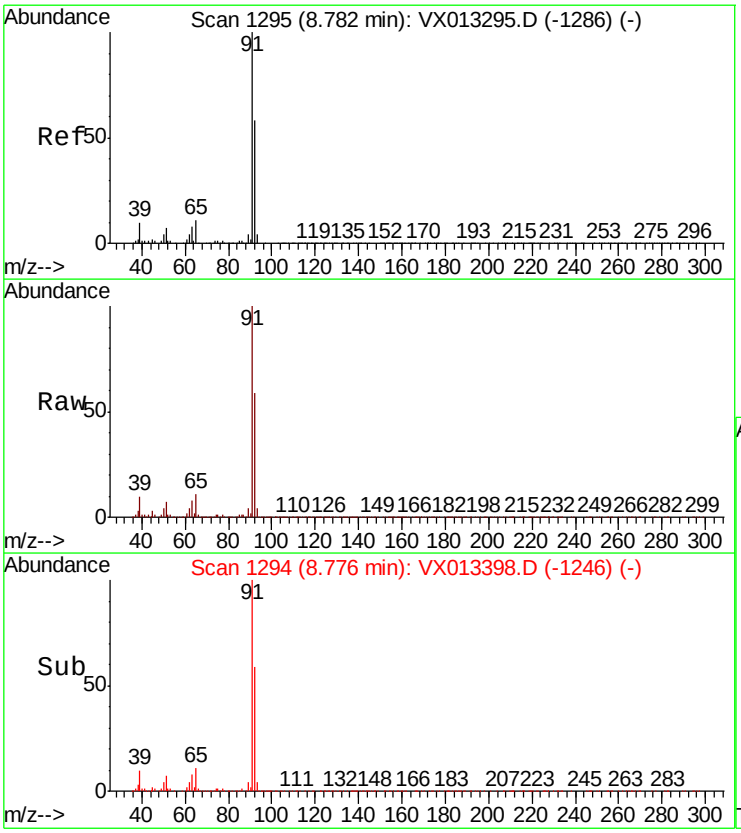
#51
4-Methyl-2-Pentanone
Concen: 253.872 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2779533

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.4	47.0

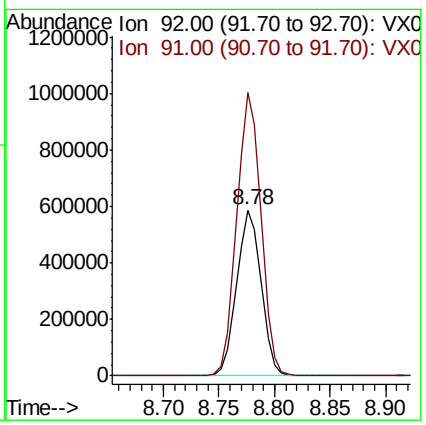


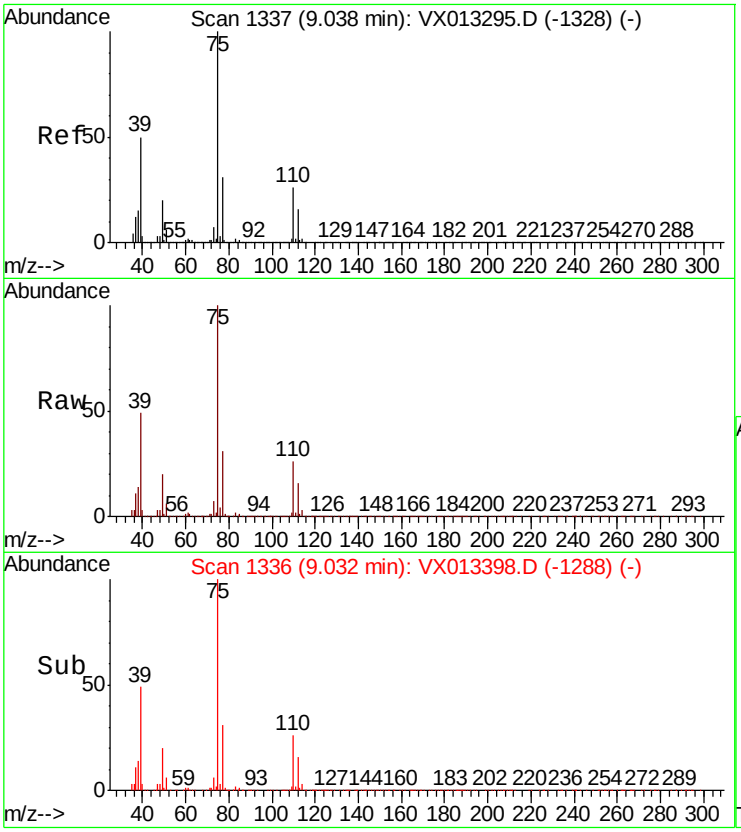


#52
Toluene
Concen: 53.211 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 92 Resp: 890963

Ion	Ratio	Lower	Upper
92	100		
91	170.6	138.0	207.0



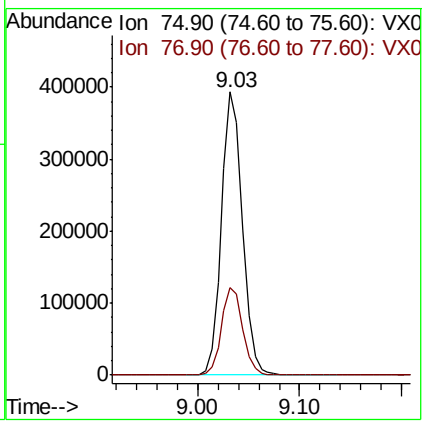


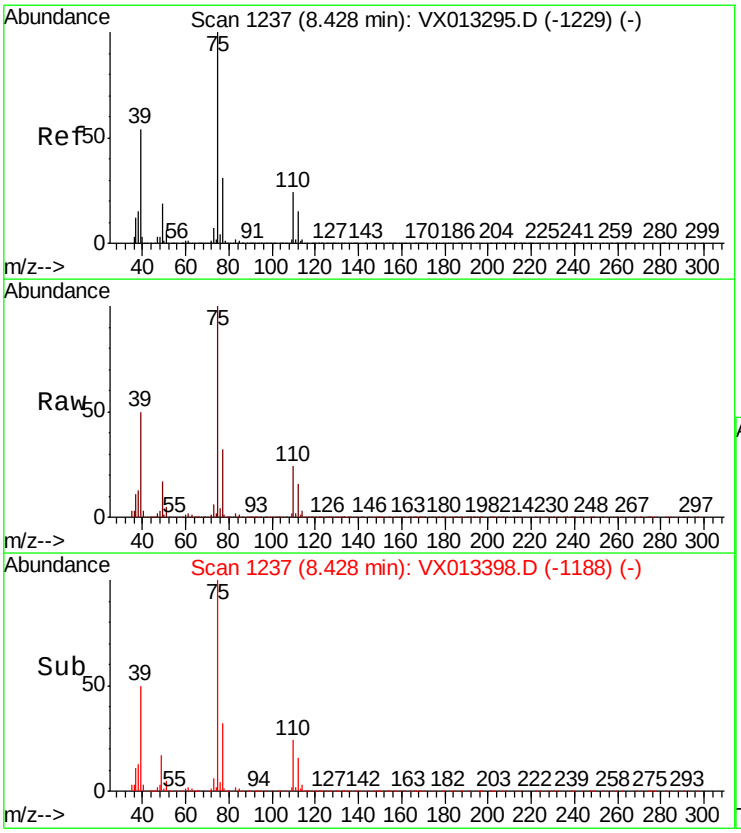
#53
t-1,3-Dichloropropene
Concen: 58.003 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 562112

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.0	37.4

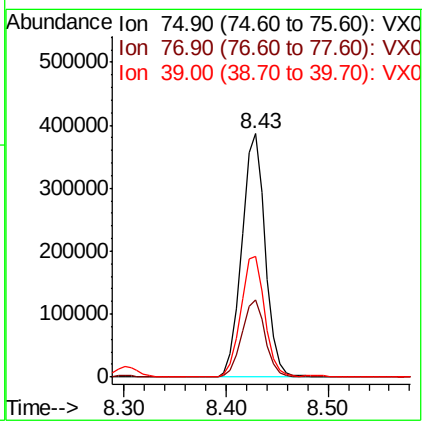


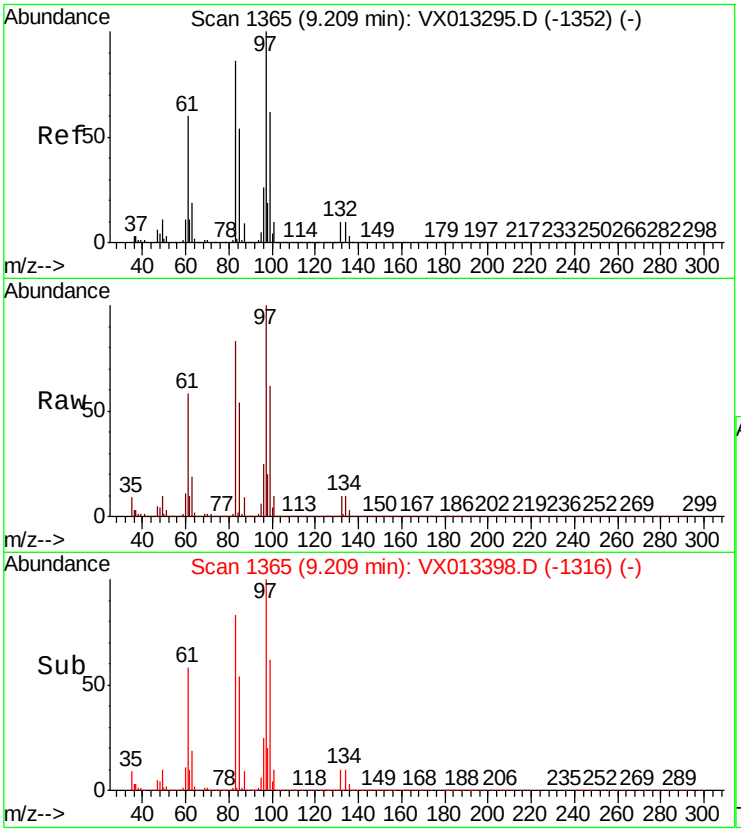


#54
cis-1,3-Dichloropropene
Concen: 56.745 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 75 Resp: 615143

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.7	37.1
39	49.7	43.0	64.6



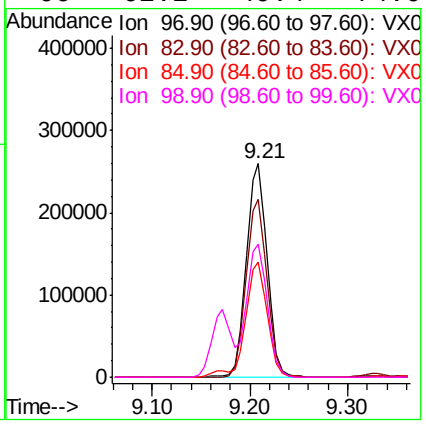


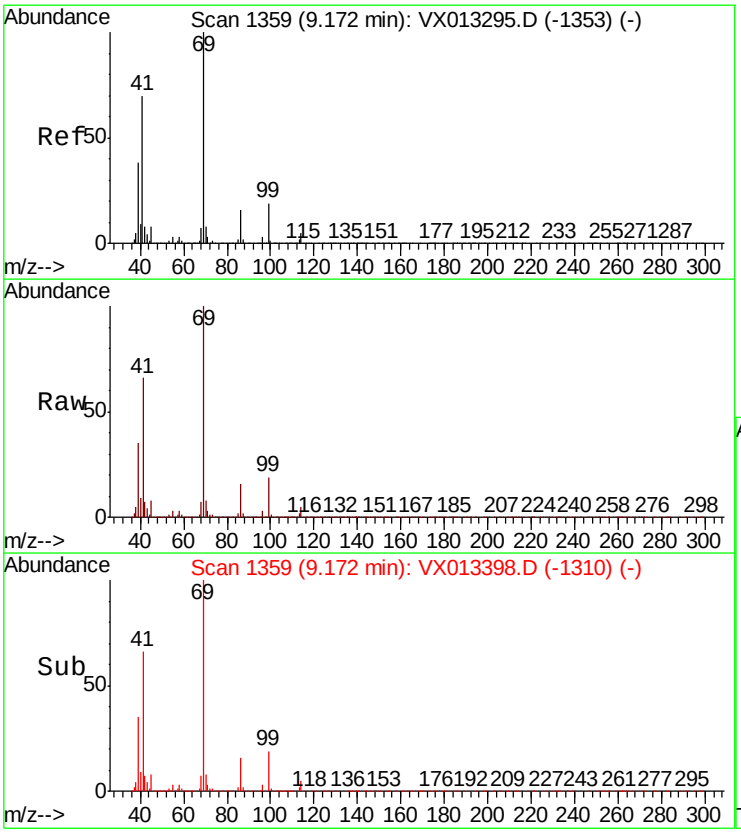
#55
1,1,2-Trichloroethane
Concen: 54.815 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 380426

Ion	Ratio	Lower	Upper
97	100		
83	83.4	68.6	103.0
85	53.8	43.1	64.7
99	62.2	49.4	74.0

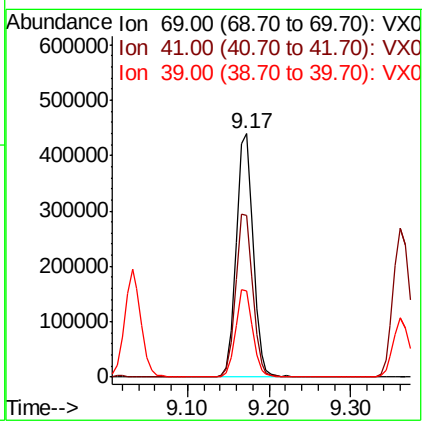


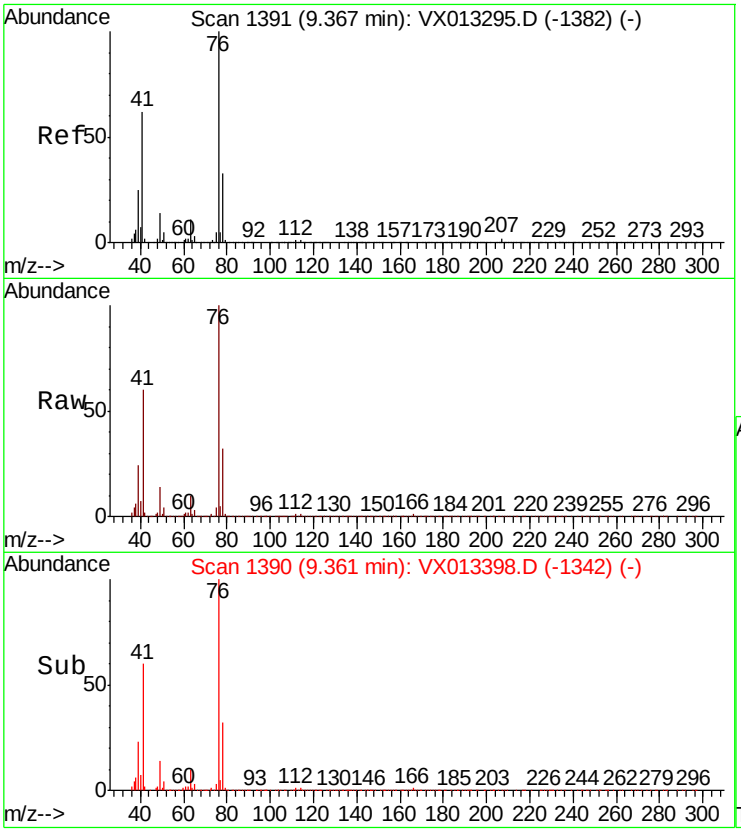


#56
Ethyl methacrylate
Concen: 52.114 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 69 Resp: 618278

Ion	Ratio	Lower	Upper
69	100		
41	67.4	56.2	84.2
39	35.8	31.1	46.7



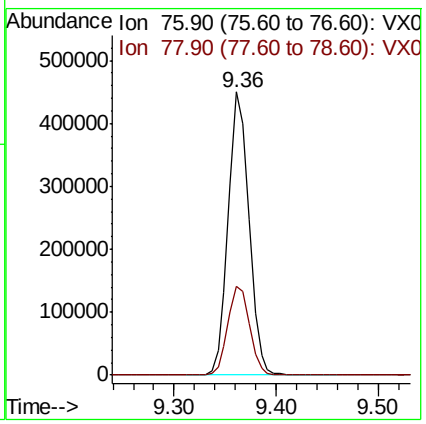


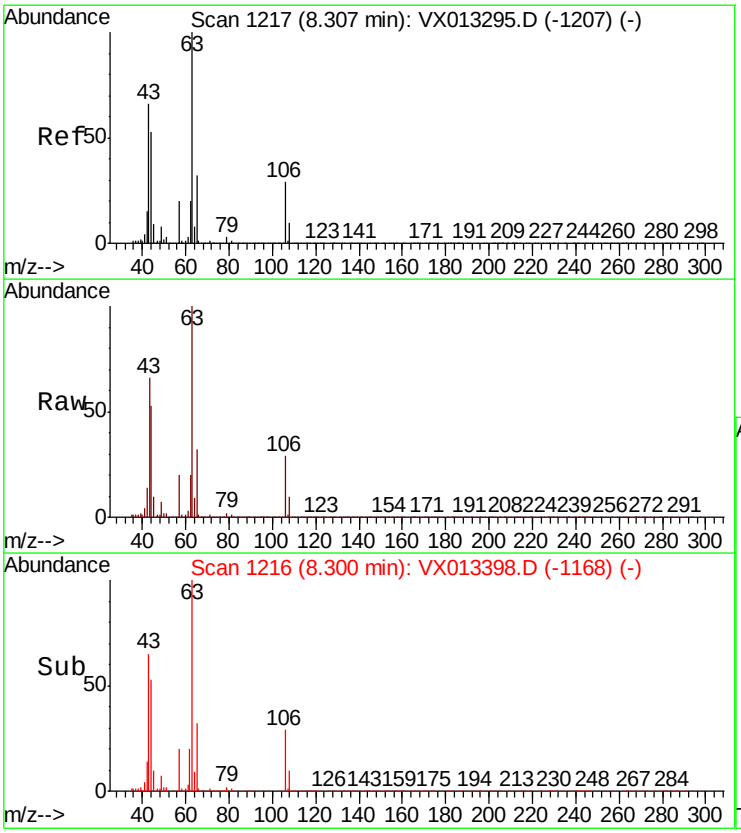
#57
1,3-Dichloropropane
Concen: 53.758 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 633336

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

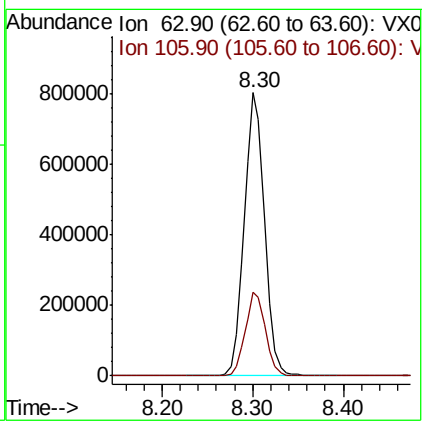


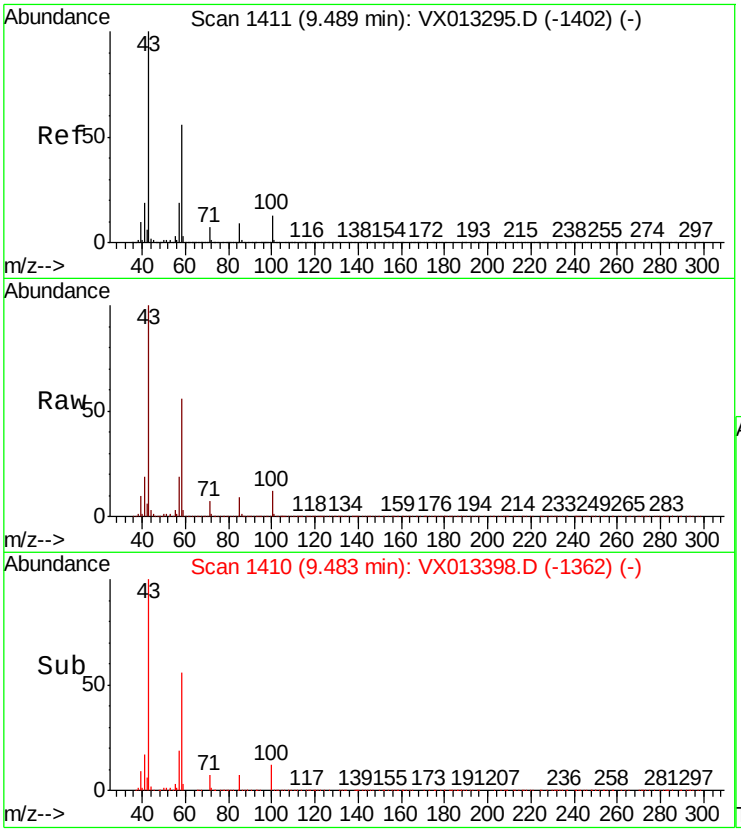


#58
2-Chloroethyl Vinyl ether
Concen: 260.109 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 63 Resp: 1234309

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.4	35.2



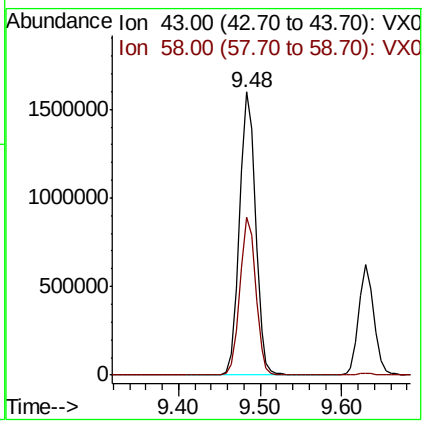


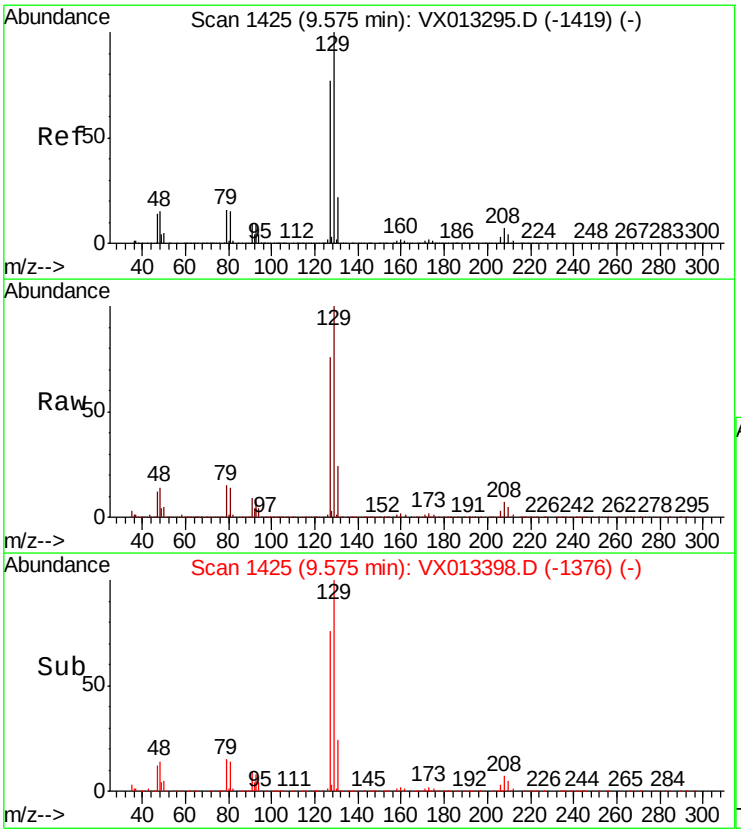
#59
2-Hexanone
Concen: 254.685 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2154840

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.3	81.8

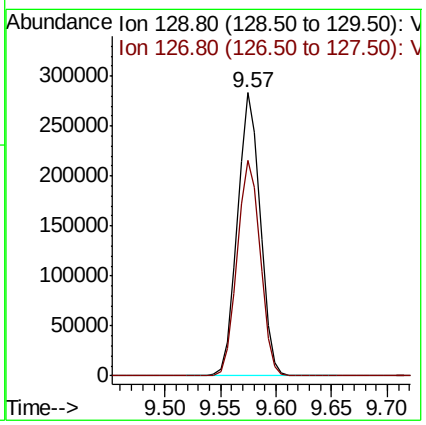


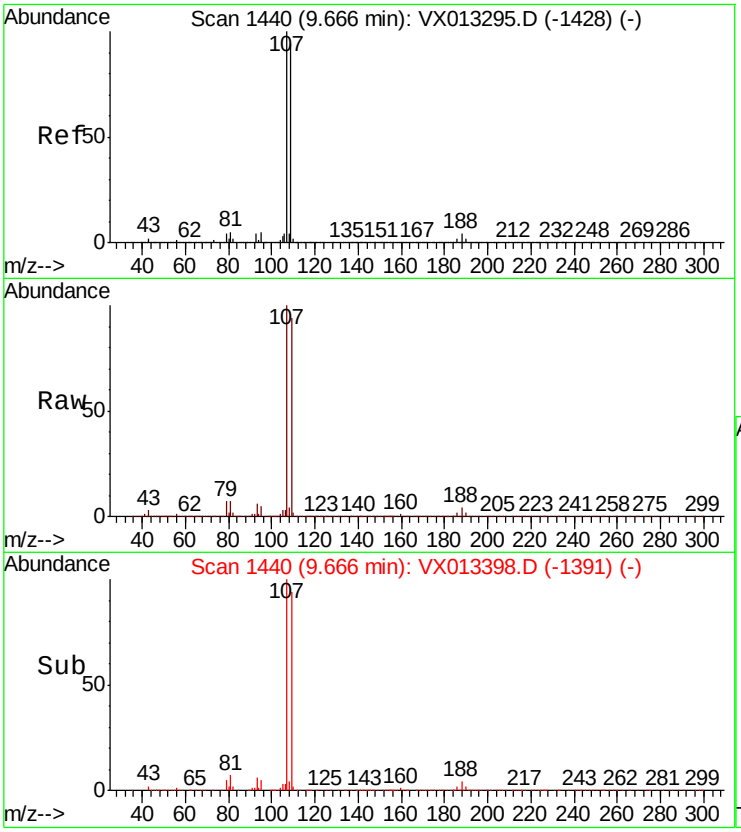


#60
Dibromochloromethane
Concen: 56.608 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:129 Resp: 401802

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.2



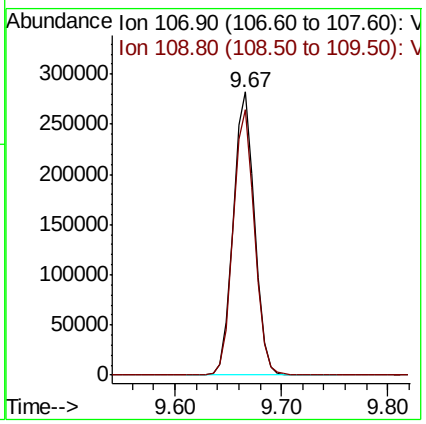


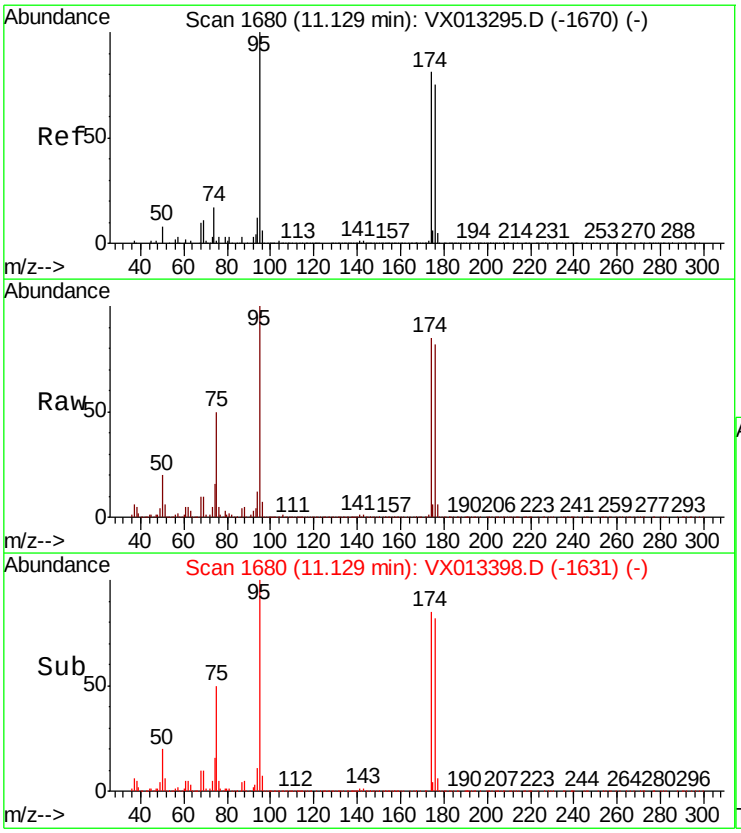
#61
1,2-Dibromoethane
Concen: 53.600 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 395009

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.1	112.7

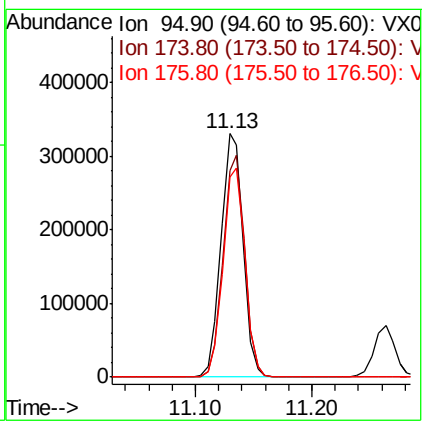


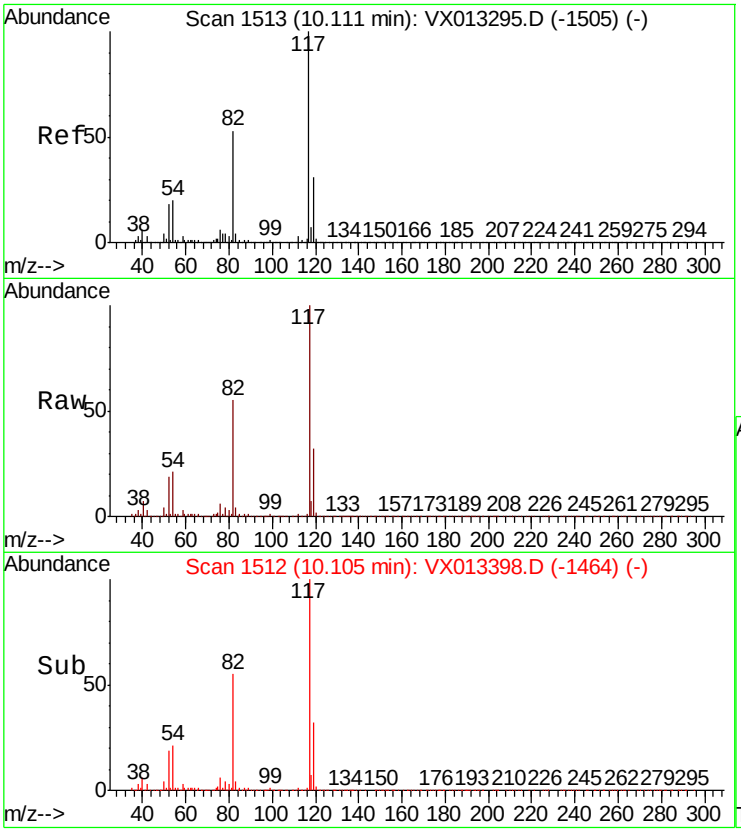


#62
4-Bromofluorobenzene
Concen: 49.927 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 95 Resp: 430728

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	179.8
176	86.0	0.0	173.0



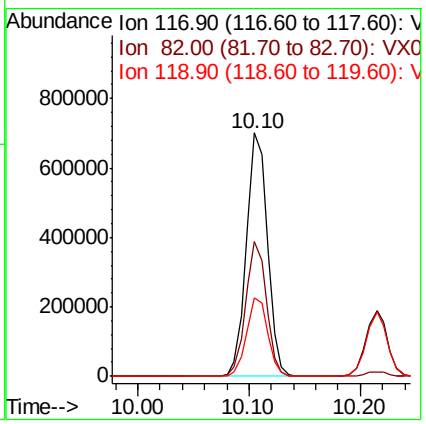


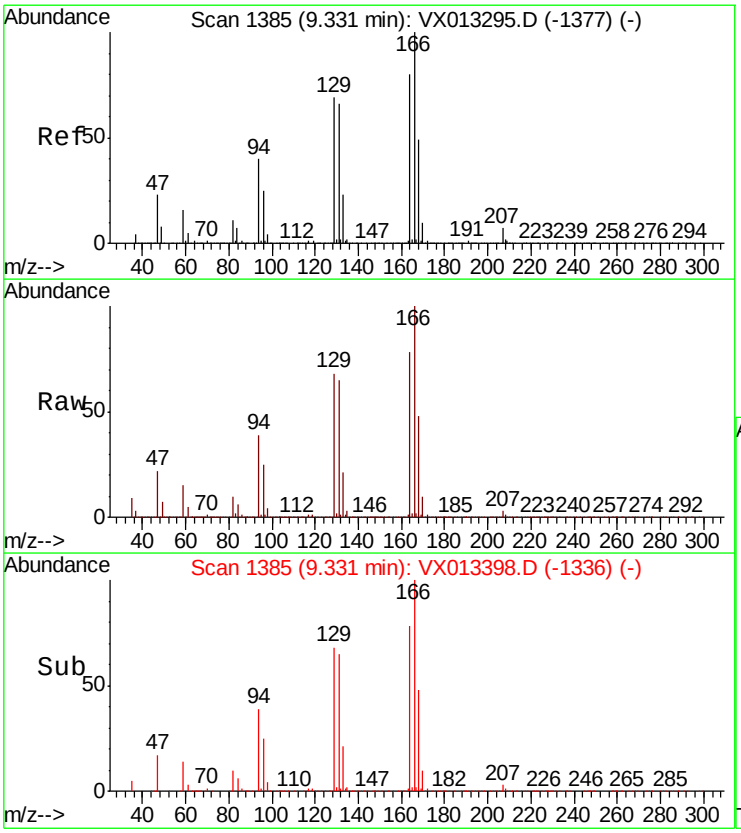
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 923971

Ion	Ratio	Lower	Upper
117	100		
82	55.4	42.6	64.0
119	32.3	24.8	37.2

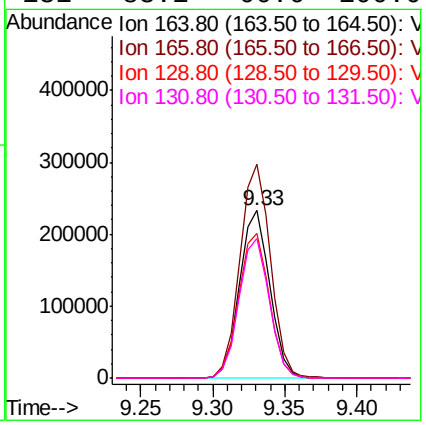


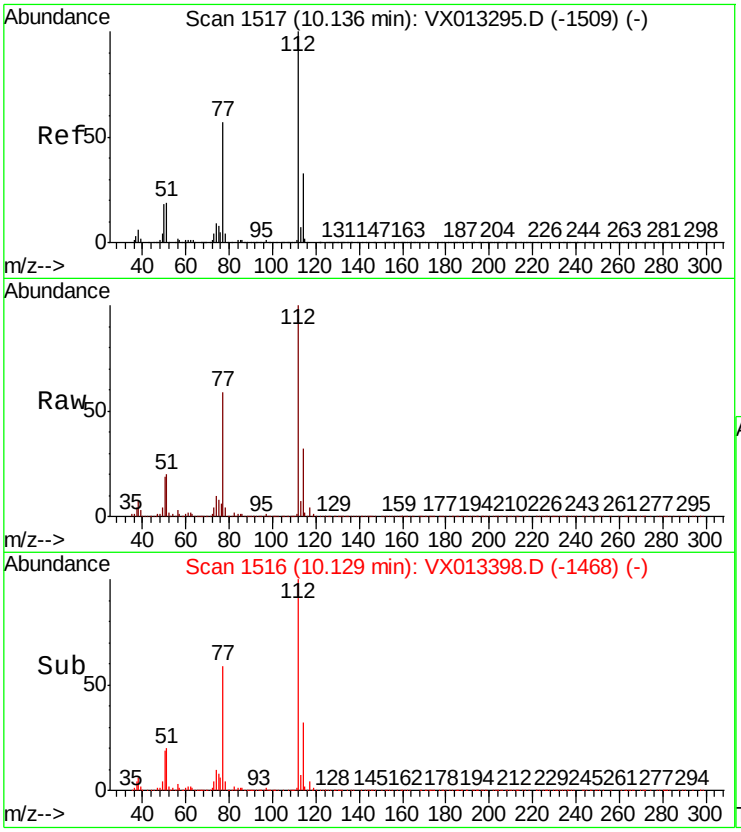


#64
Tetrachloroethene
Concen: 50.622 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:164 Resp: 334836

Ion	Ratio	Lower	Upper
164	100		
166	127.5	100.4	150.6
129	86.3	69.4	104.2
131	83.1	66.6	100.0



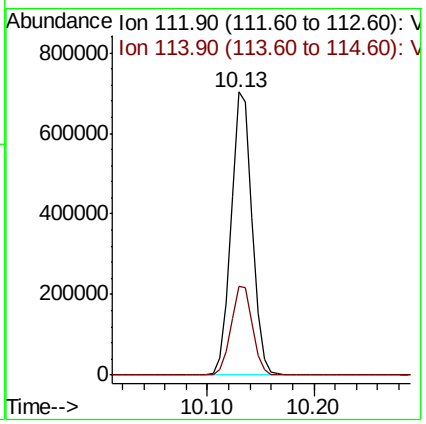


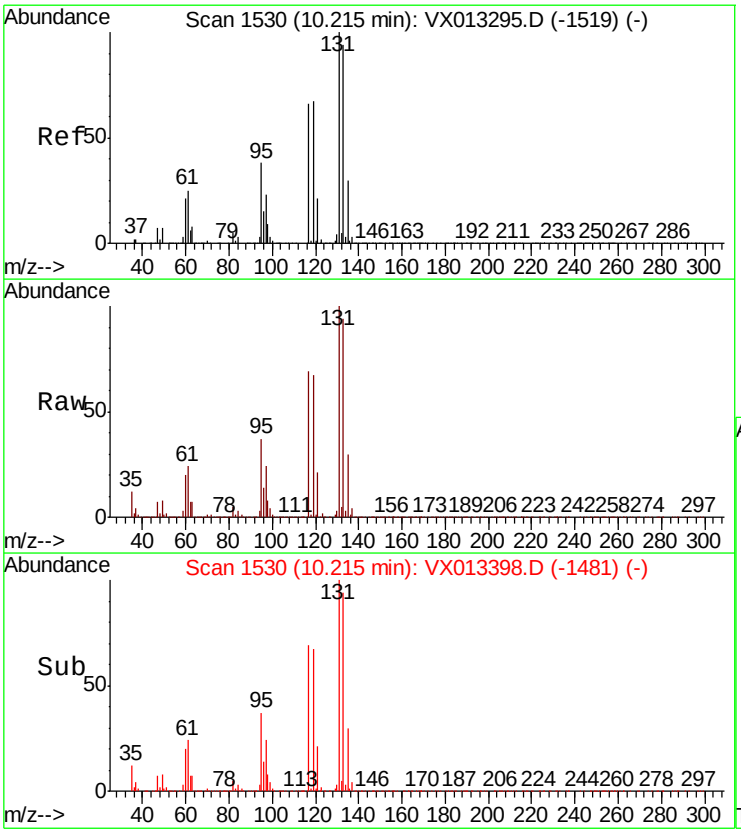
#65
Chlorobenzene
Concen: 51.830 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 969548

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.4	39.6

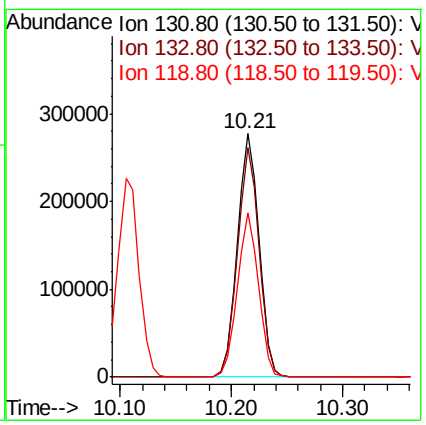


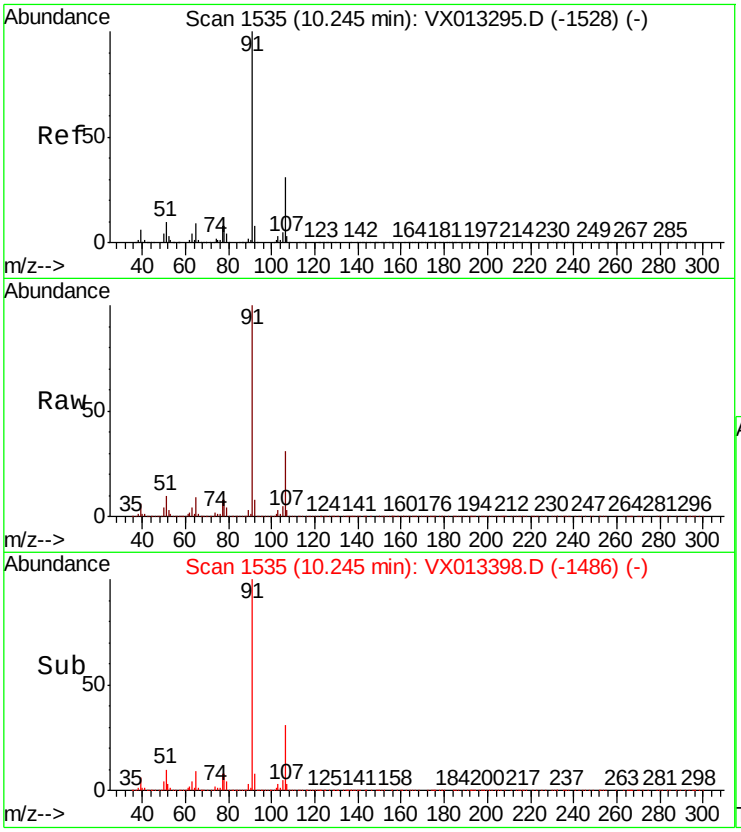


#66
1,1,1,2-Tetrachloroethane
Concen: 54.230 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:131 Resp: 372474

Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.0	144.0
119	65.6	33.0	99.0



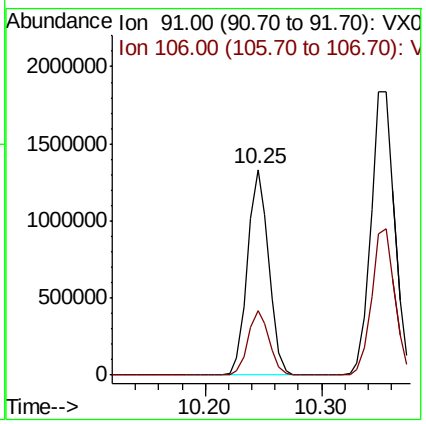


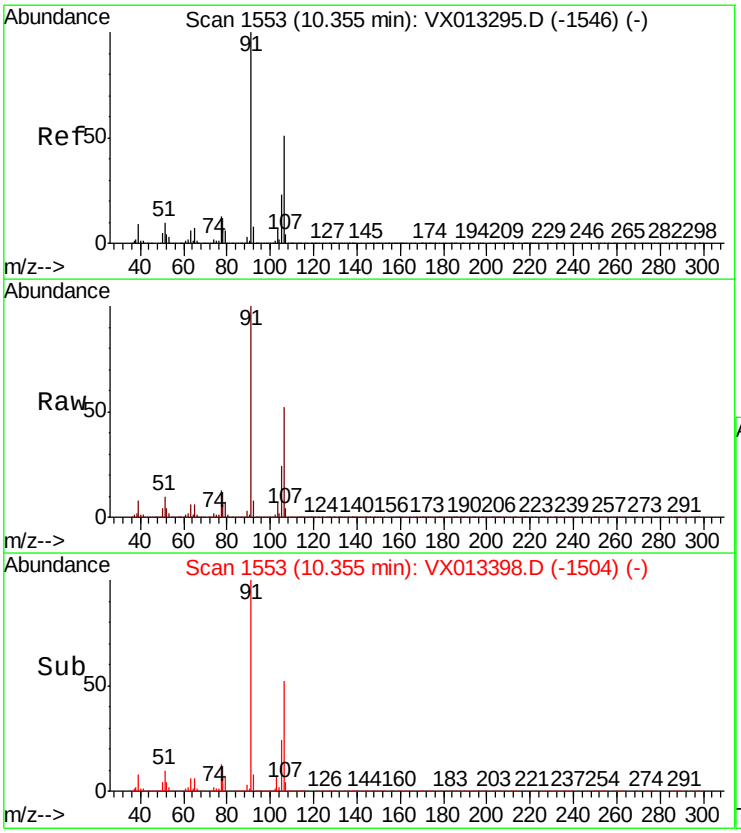
#67
Ethyl Benzene
Concen: 52.611 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1698553

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.6	36.8

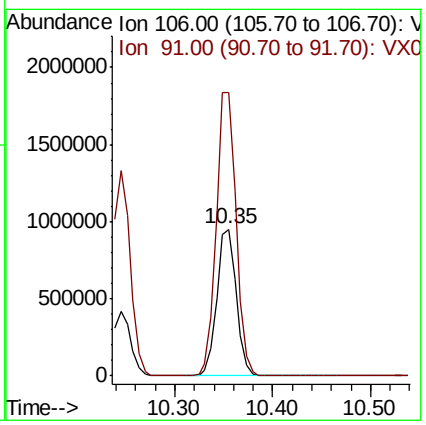


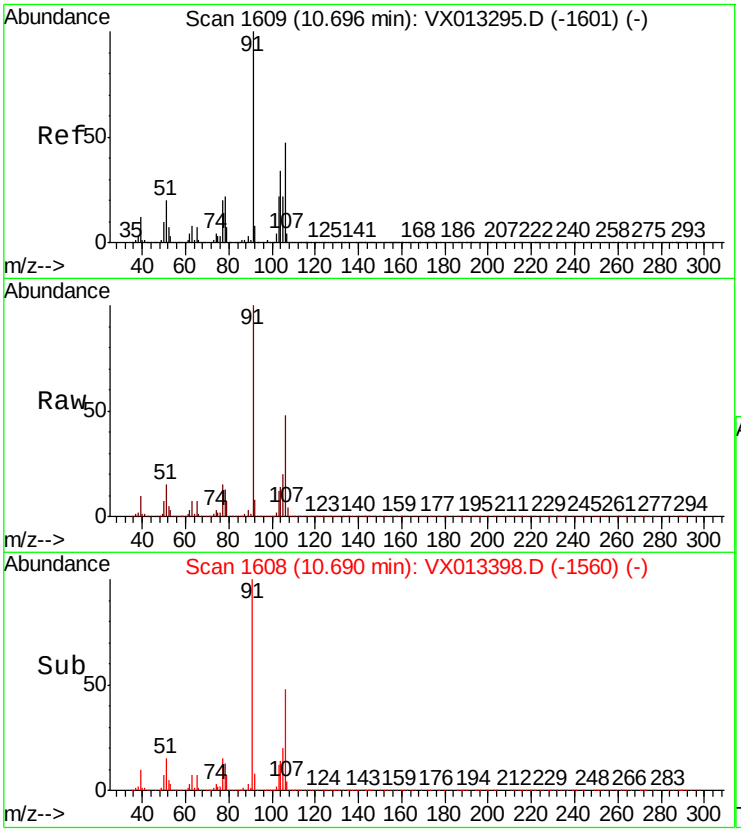


#68
m/p-Xylenes
Concen: 107.072 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:106 Resp: 1307336

Ion	Ratio	Lower	Upper
106	100		
91	197.4	159.3	238.9



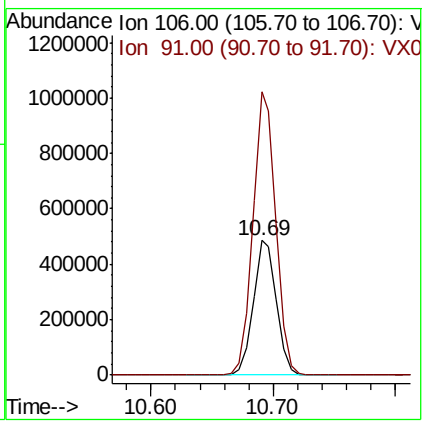


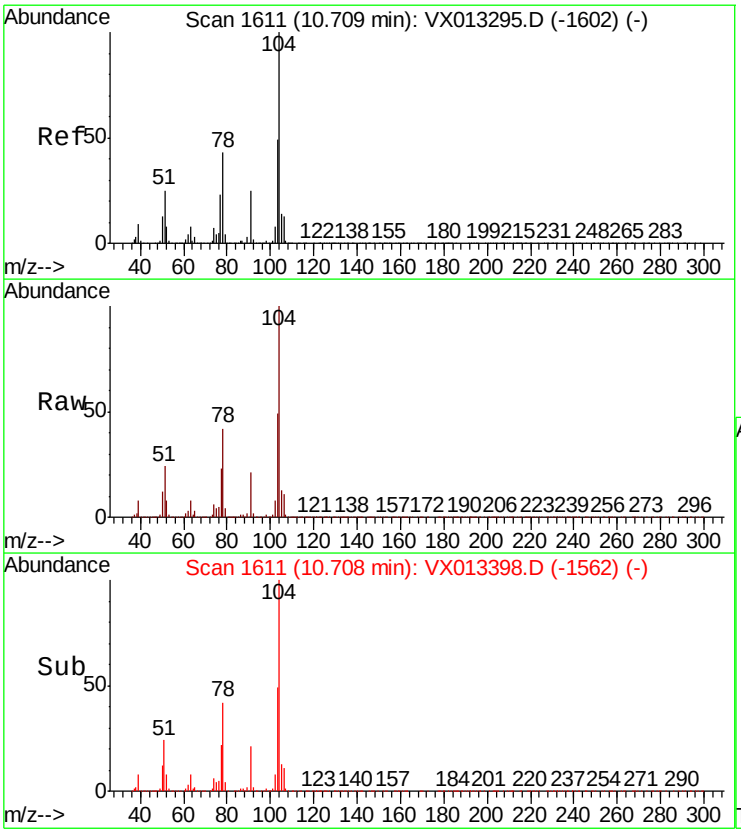
#69
o-Xylene
Concen: 53.575 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 640432

Ion	Ratio	Lower	Upper
106	100		
91	208.0	105.7	317.0

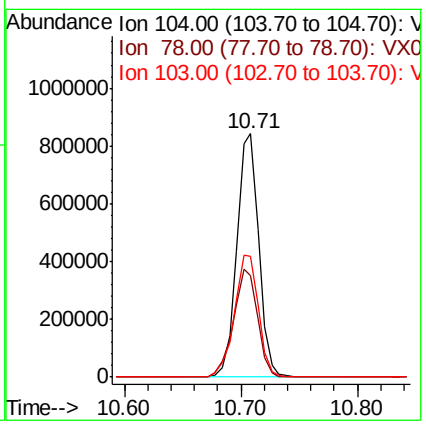


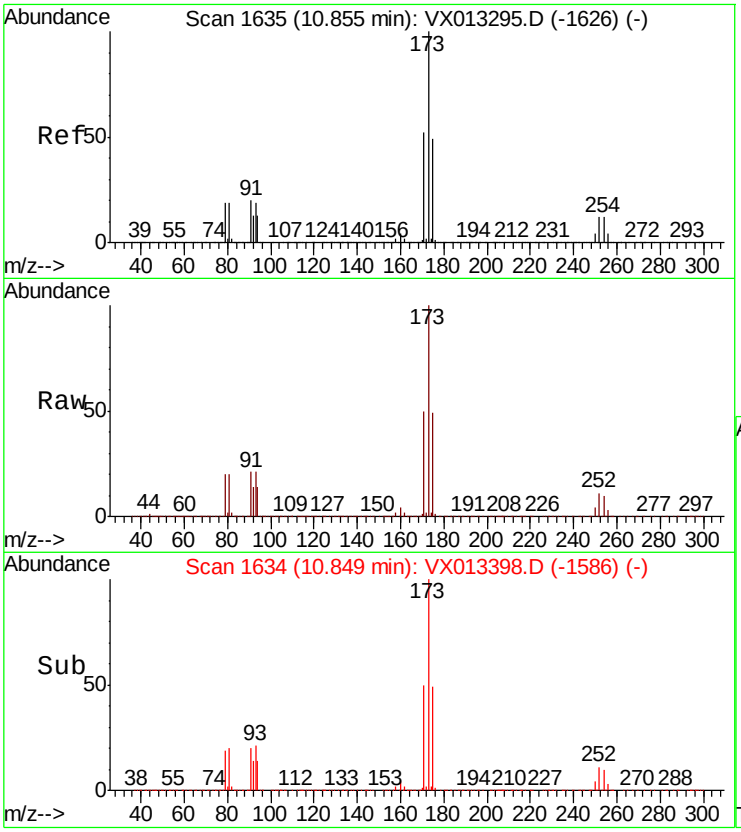


#70
Styrene
Concen: 55.299 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:104 Resp: 1104993

Ion	Ratio	Lower	Upper
104	100		
78	48.8	40.0	60.0
103	54.8	44.1	66.1



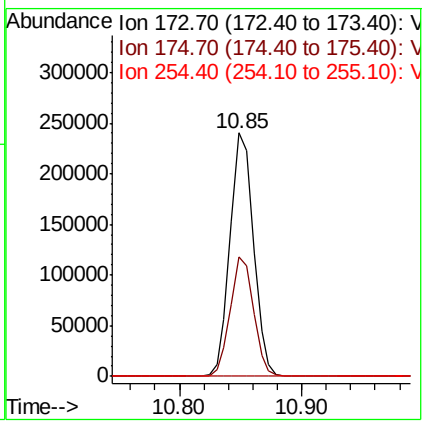


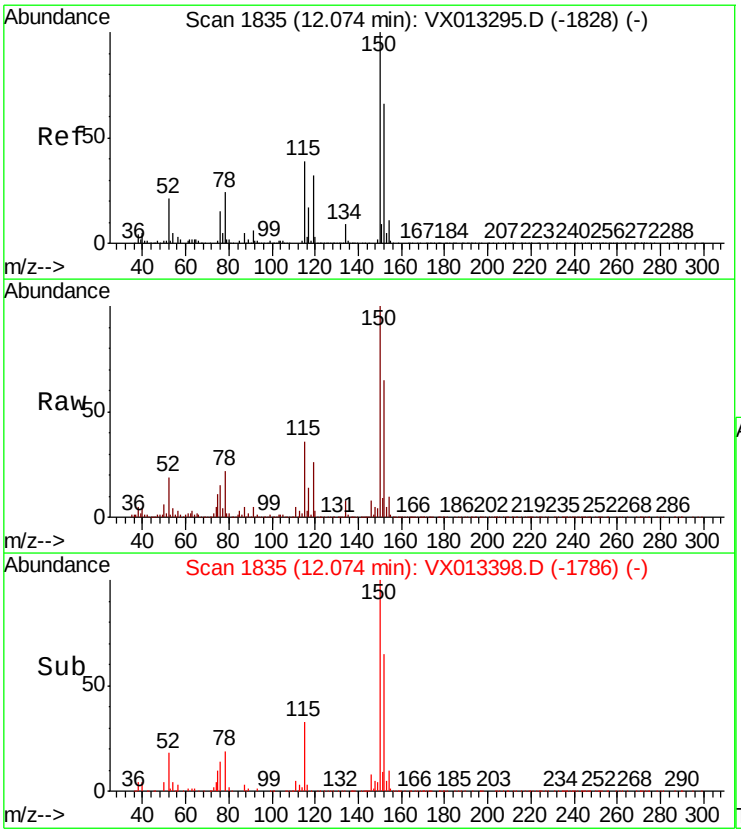
#71
Bromoform
Concen: 49.912 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 317819

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.8	74.4
254	0.2	0.2	0.2

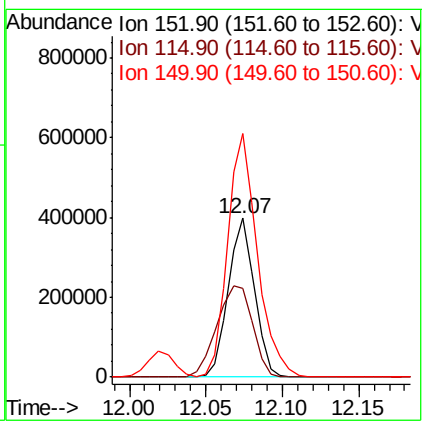


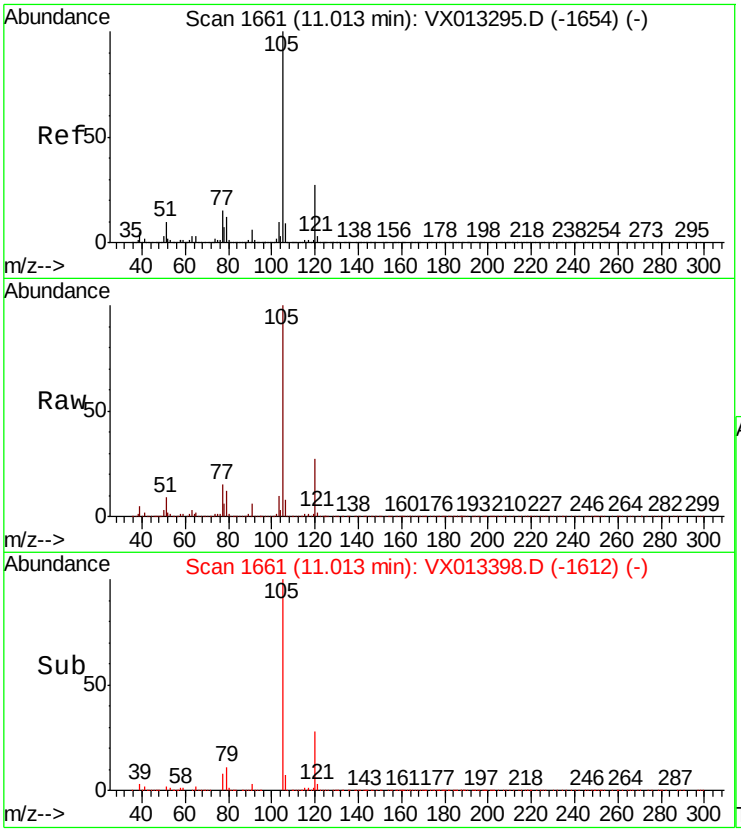


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:152 Resp: 471481

Ion	Ratio	Lower	Upper
152	100		
115	78.7	39.5	118.3
150	173.2	0.0	344.4



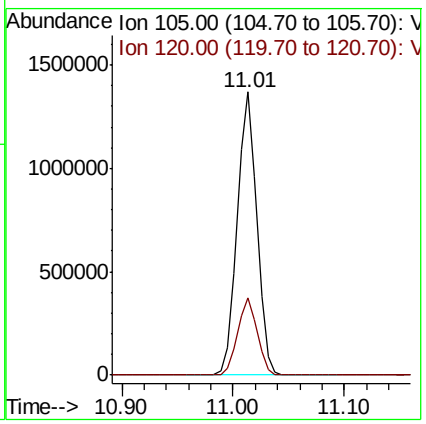


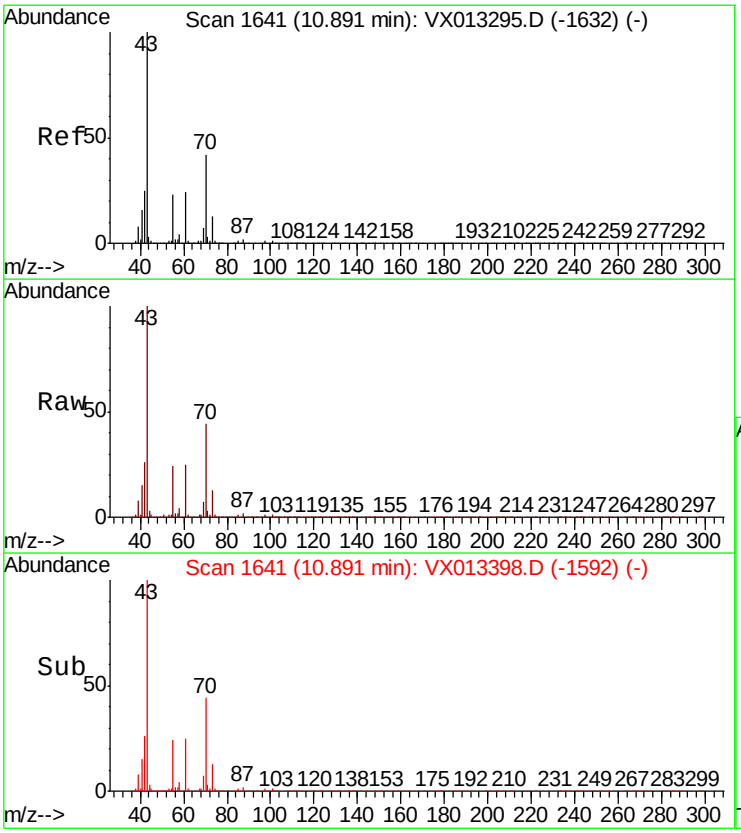
#73
Isopropylbenzene
Concen: 53.309 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1666428

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.5

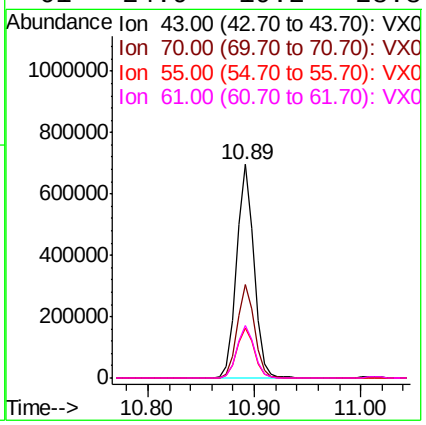


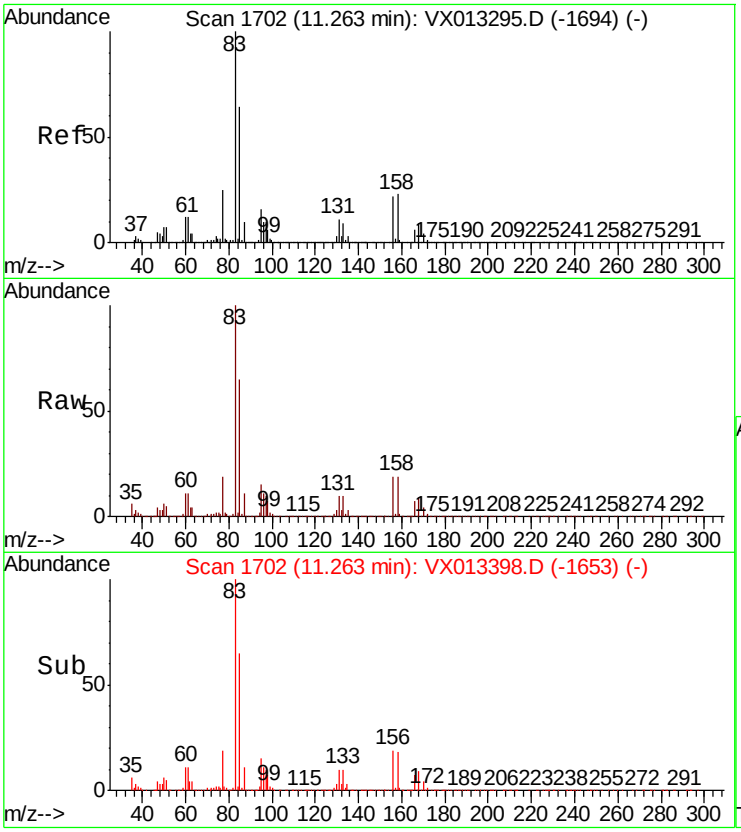


#74
N-amyl acetate
Concen: 55.031 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 43 Resp: 797733

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.1	51.1
55	24.0	18.9	28.3
61	24.9	19.2	28.8



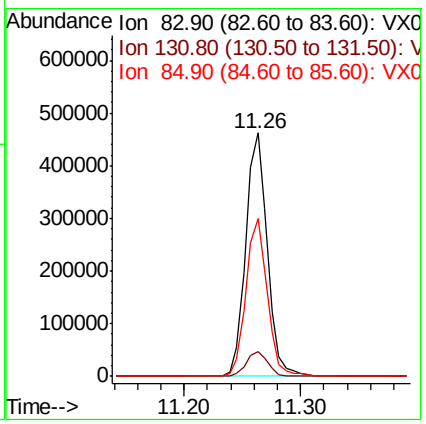


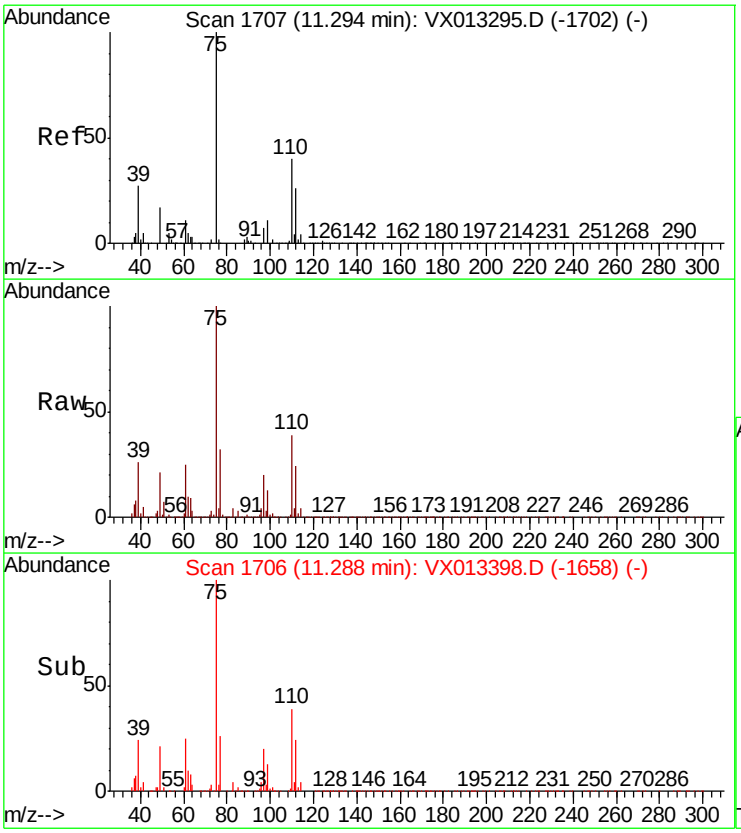
#75
1,1,2,2-Tetrachloroethane
Concen: 52.418 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 597776

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	64.6	32.3	96.8

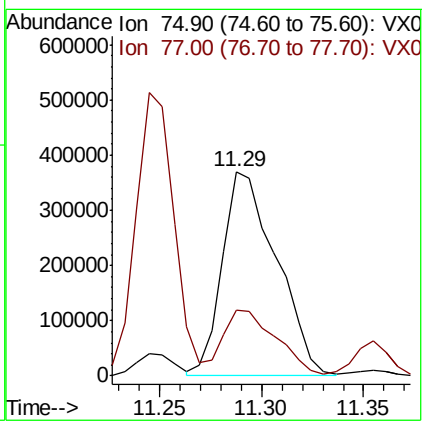


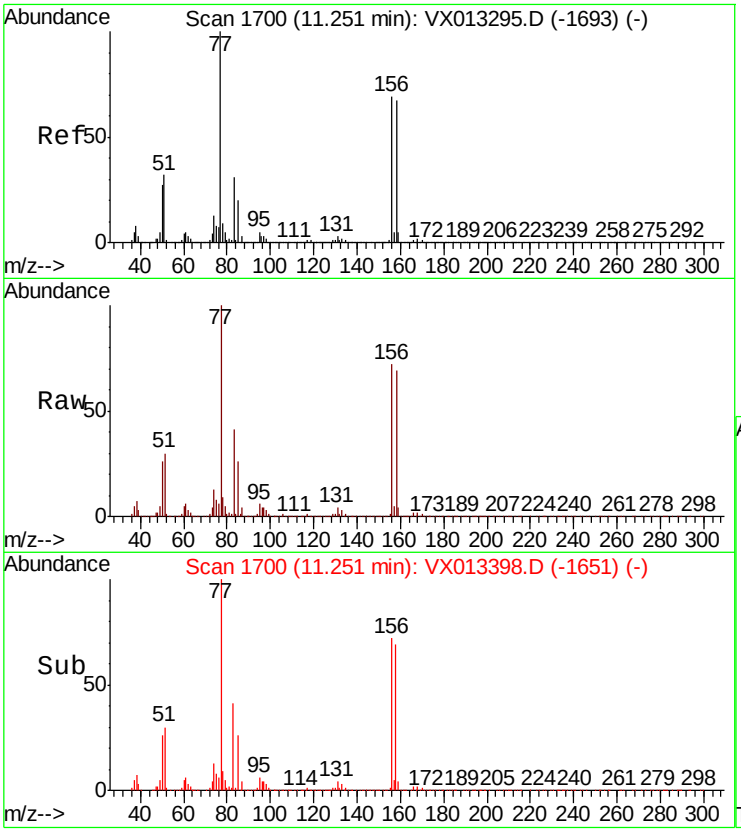


#76
1,2,3-Trichloropropane
Concen: 71.011 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 75 Resp: 680034

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.3	66.8



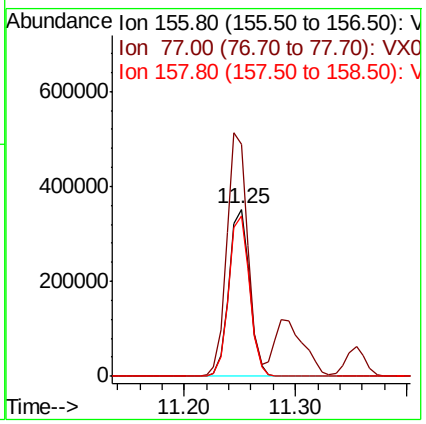


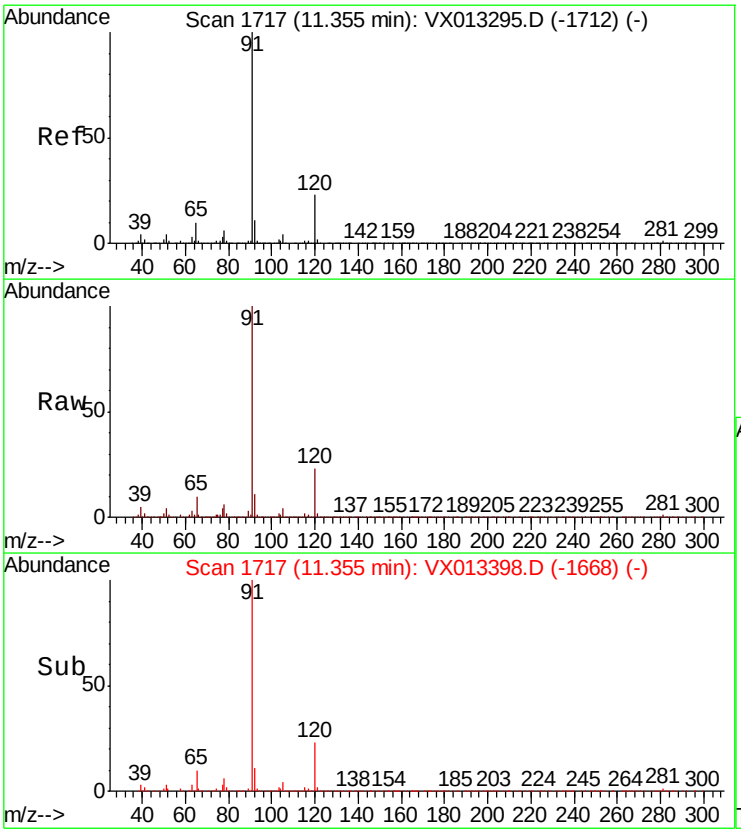
#77
Bromobenzene
Concen: 54.236 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 451977

Ion	Ratio	Lower	Upper
156	100		
77	146.4	75.8	227.4
158	96.8	47.6	142.8

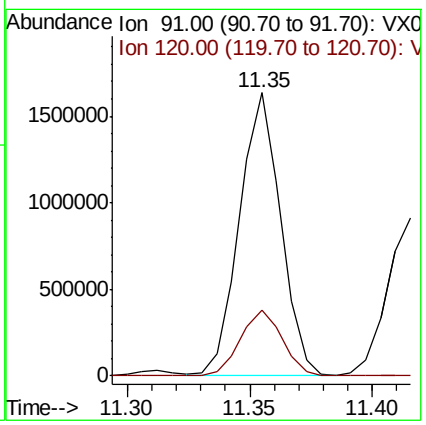


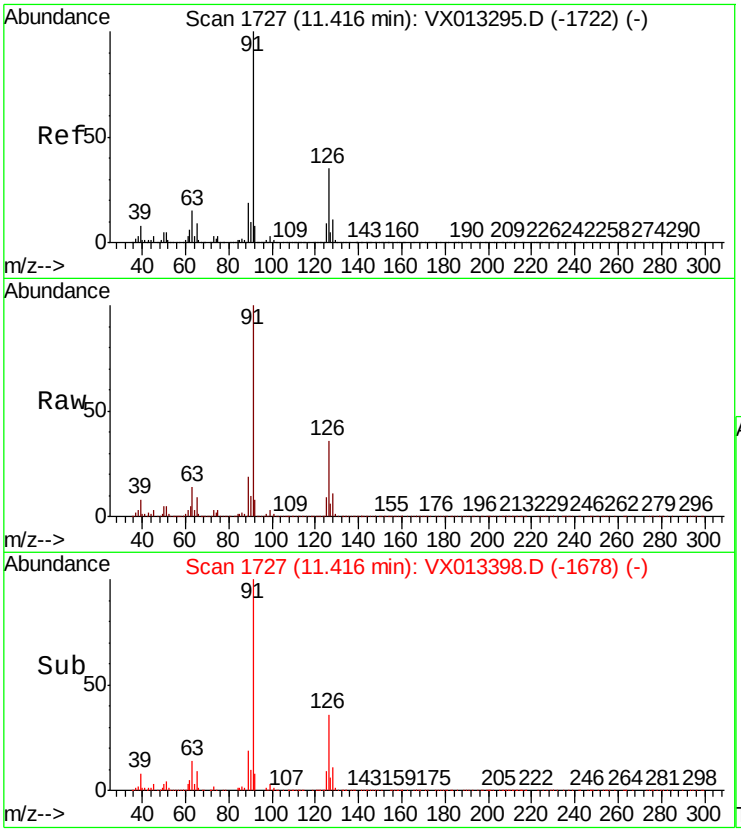


#78
n-propylbenzene
Concen: 54.784 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 91 Resp: 1907665

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.6	34.8



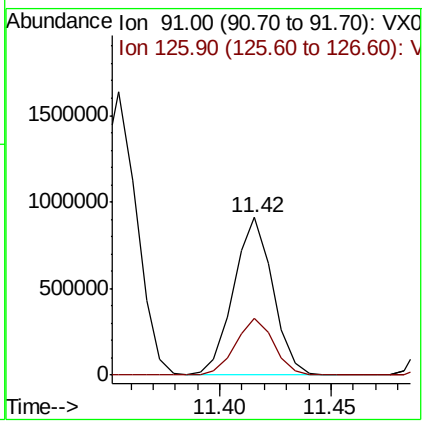


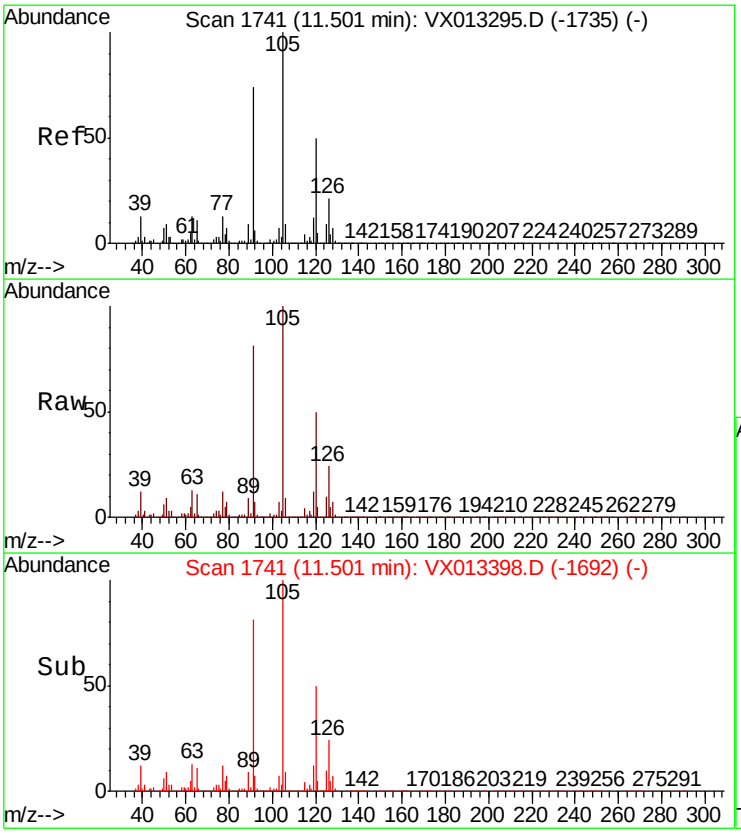
#79
2-Chlorotoluene
Concen: 53.044 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1112873

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.3	52.0

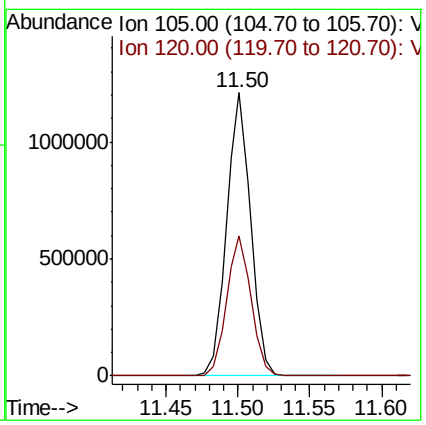


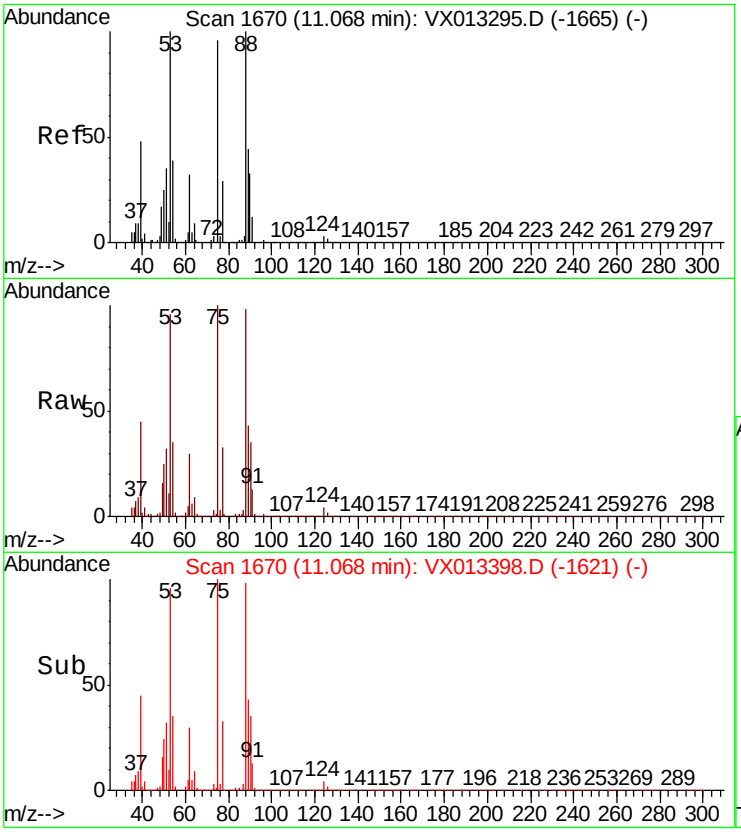


#80
1,3,5-Trimethylbenzene
Concen: 54.491 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:105 Resp: 1418828

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.9	74.8



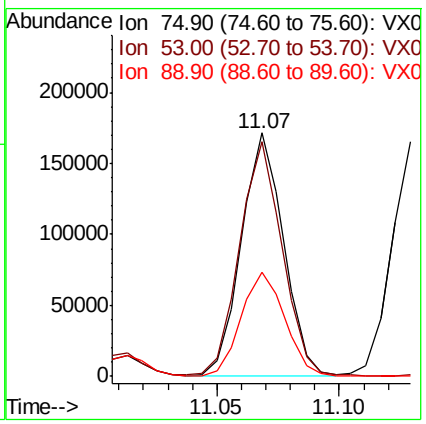


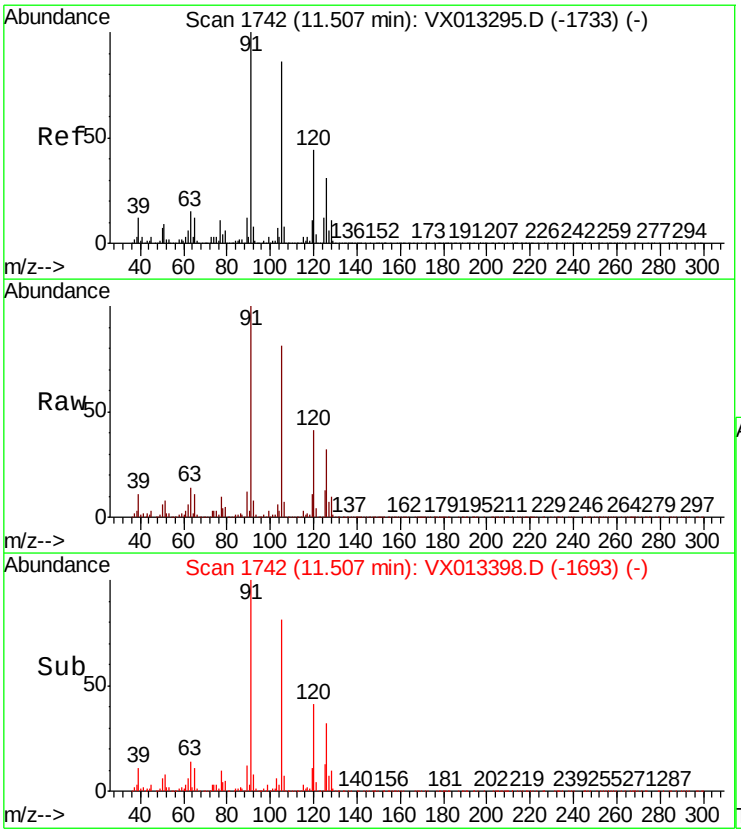
#81
trans-1,4-Dichloro-2-butene
Concen: 54.857 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 204095

Ion	Ratio	Lower	Upper
75	100		
53	97.3	81.0	121.6
89	44.8	36.0	54.0

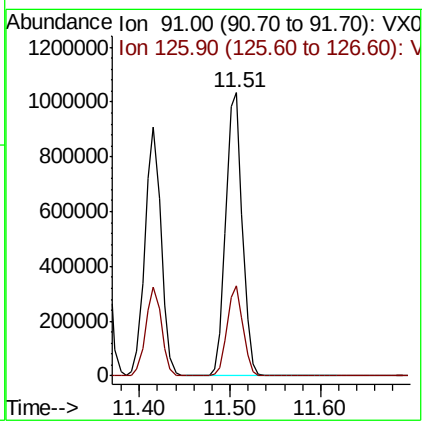


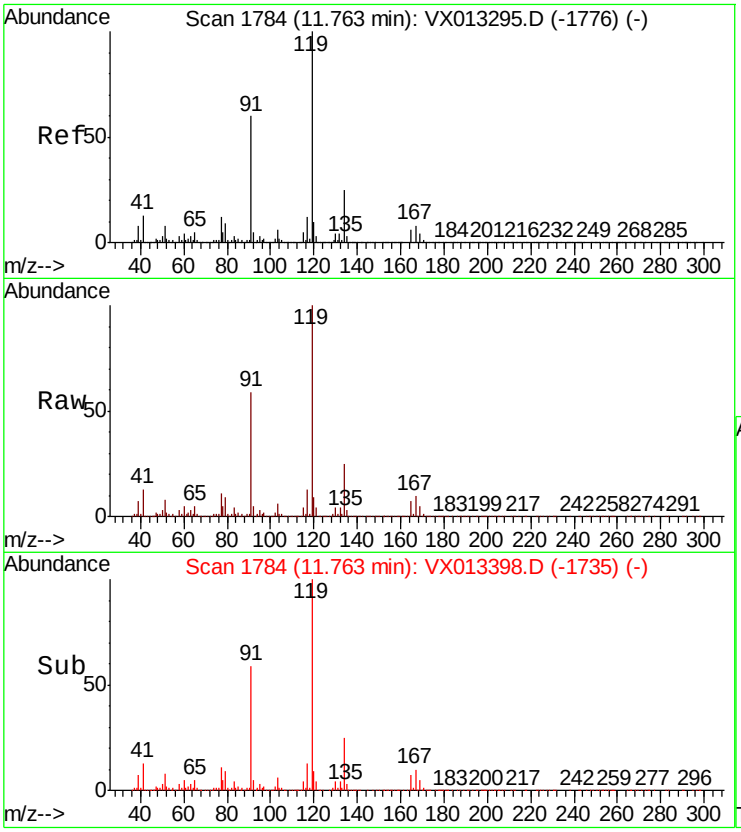


#82
4-Chlorotoluene
Concen: 53.347 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 91 Resp: 1310159

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.3	45.8



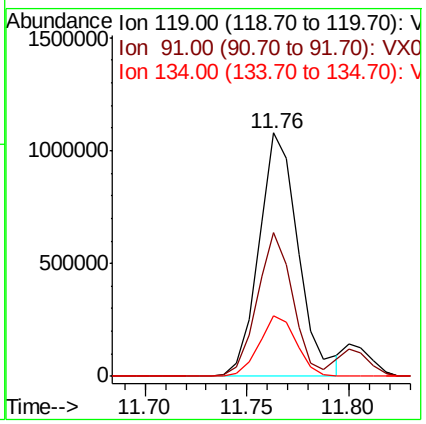


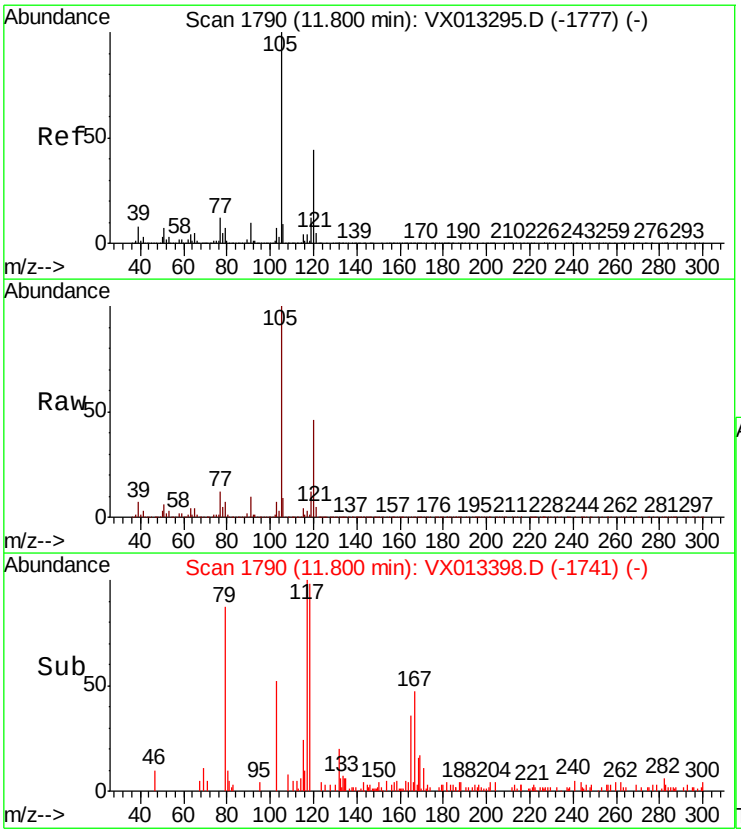
#83
tert-Butylbenzene
Concen: 55.216 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1447243

Ion	Ratio	Lower	Upper
119	100		
91	53.3	26.9	80.7
134	23.6	11.7	35.1

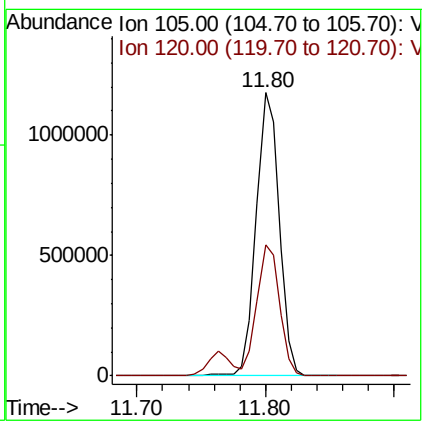


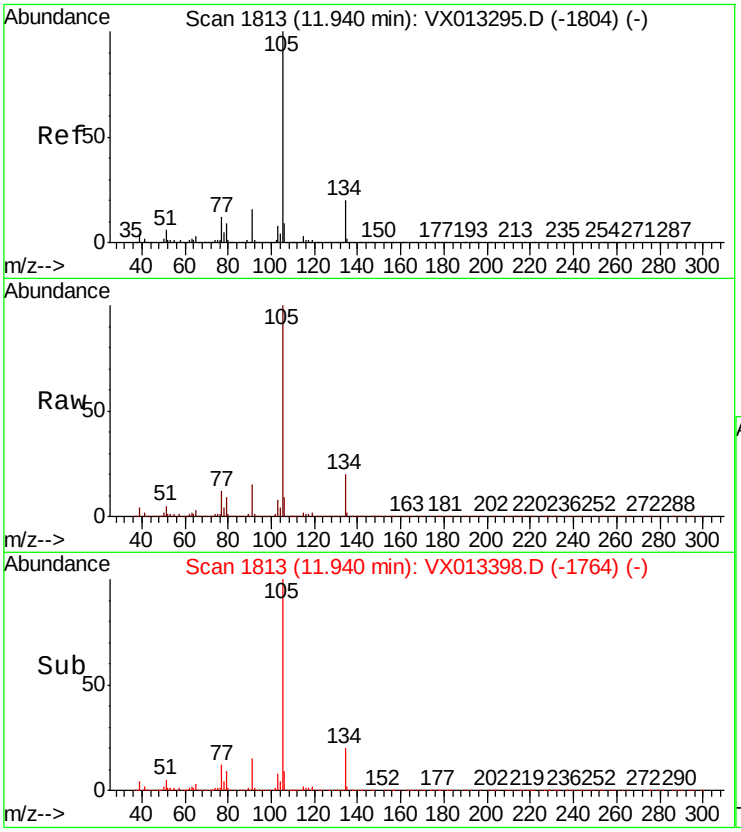


#84
1,2,4-Trimethylbenzene
Concen: 55.181 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:105 Resp: 1441304

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.7	68.1



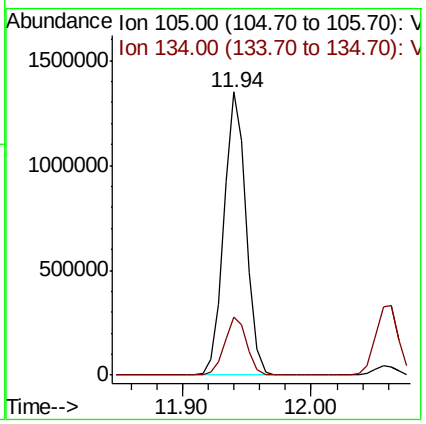


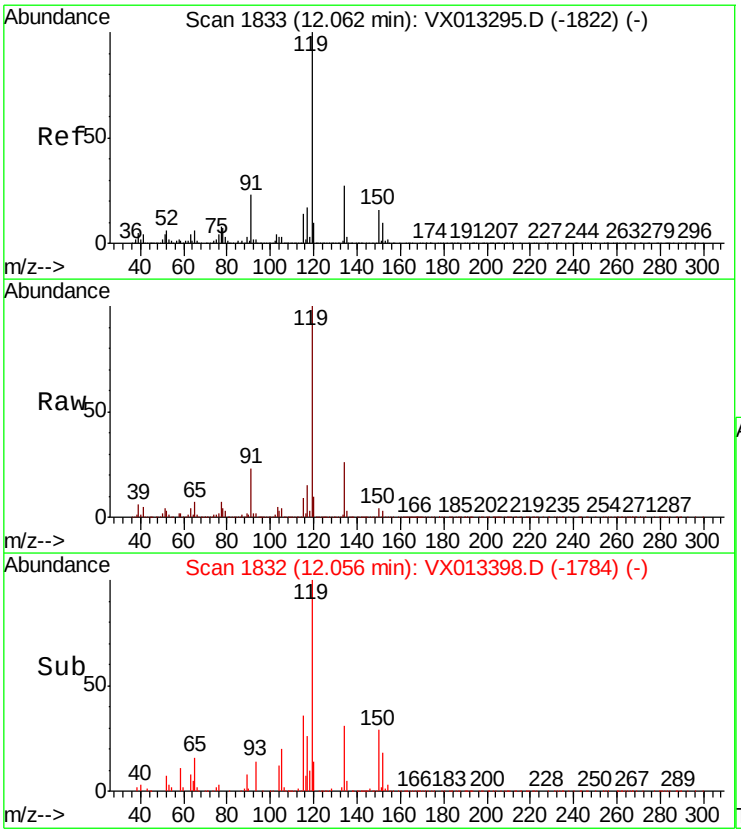
#85
sec-Butylbenzene
Concen: 53.989 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1626360

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.3	30.9

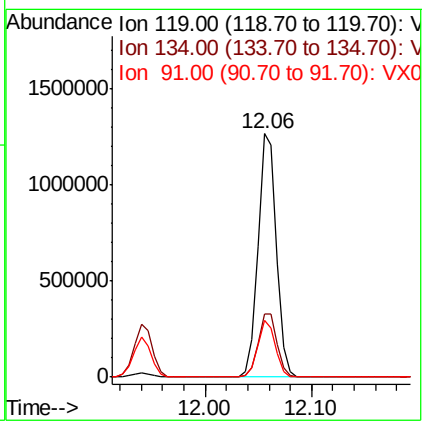


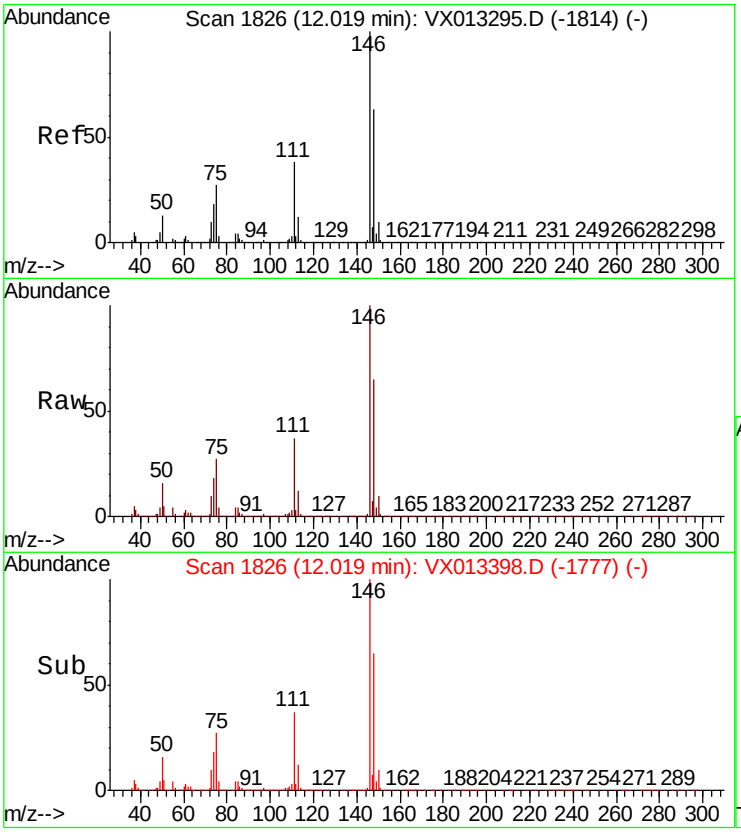


#86
p-Isopropyltoluene
Concen: 55.015 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:119 Resp: 1526041

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.3	39.8
91	22.6	11.5	34.4



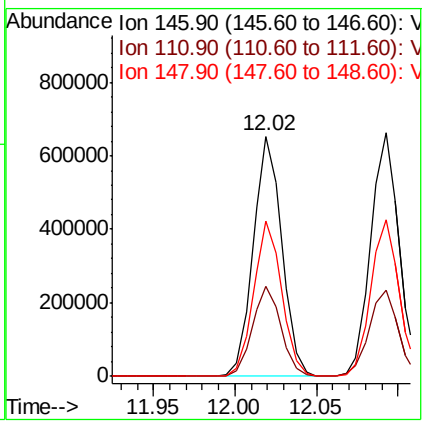


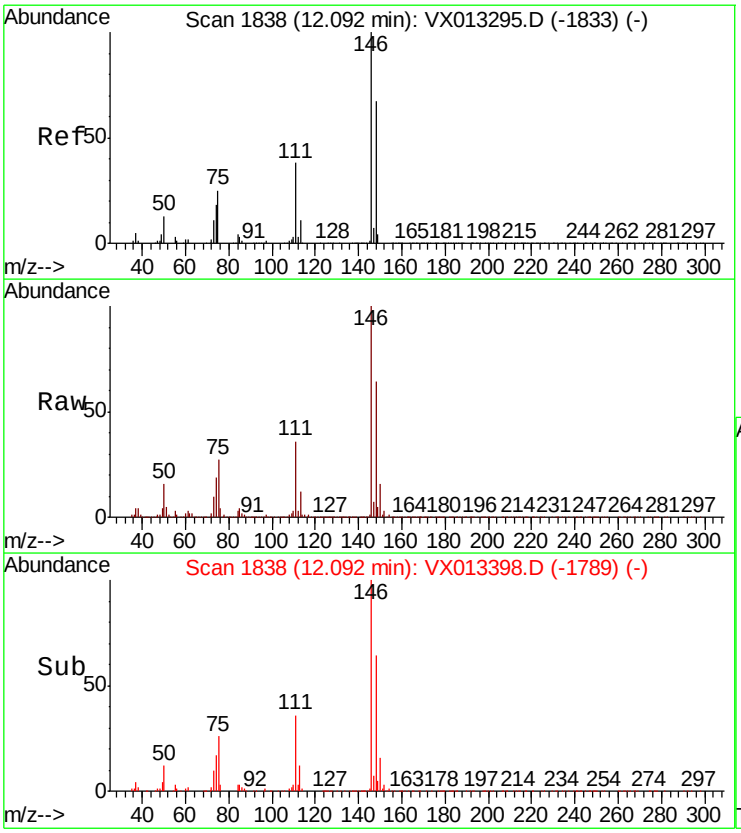
#87
1,3-Dichlorobenzene
Concen: 53.586 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 795998

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.5
148	63.4	31.9	95.7

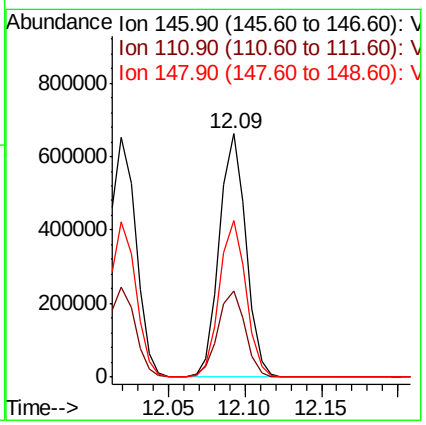


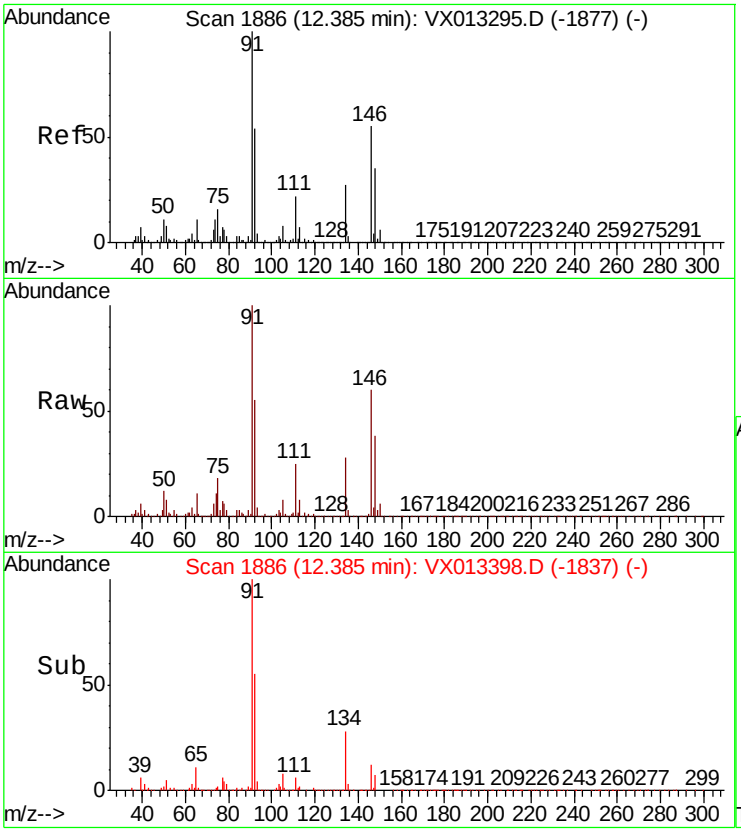


#88
1,4-Dichlorobenzene
Concen: 52.699 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:146 Resp: 797571

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.8	56.4
148	64.4	32.4	97.0



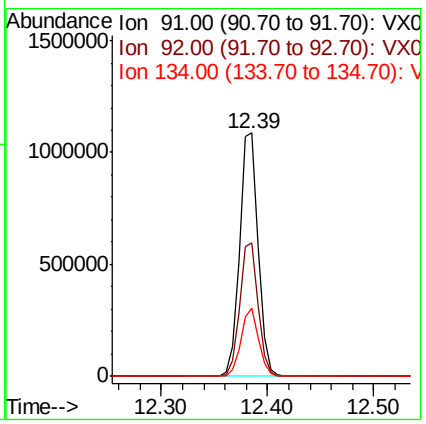


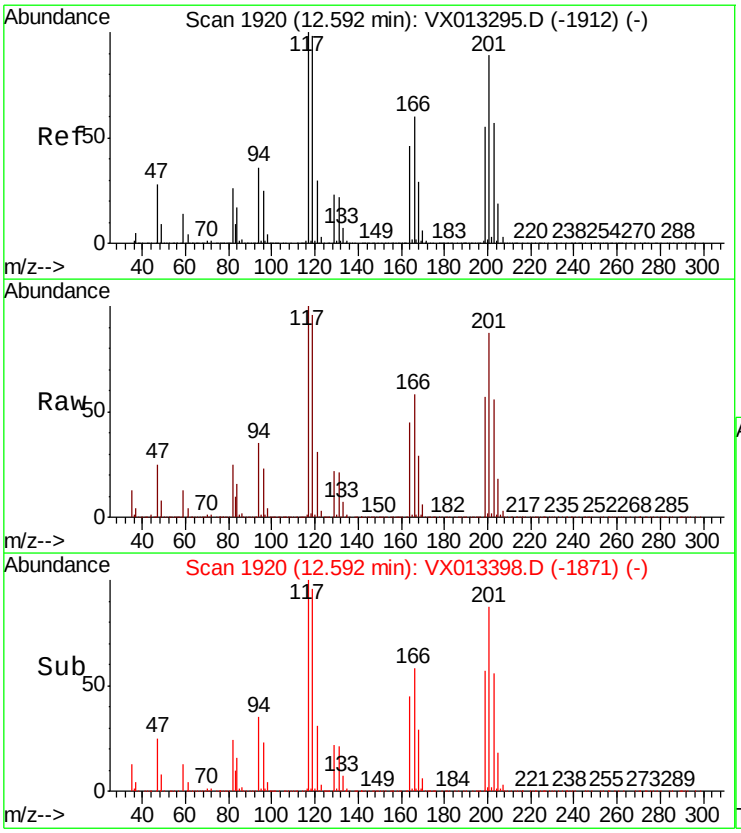
#89
n-Butylbenzene
Concen: 54.596 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1321447

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.3	81.8
134	26.8	13.5	40.5

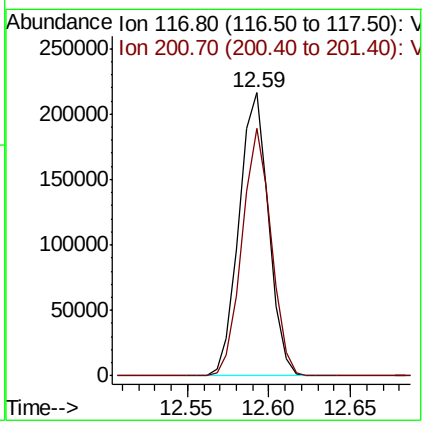


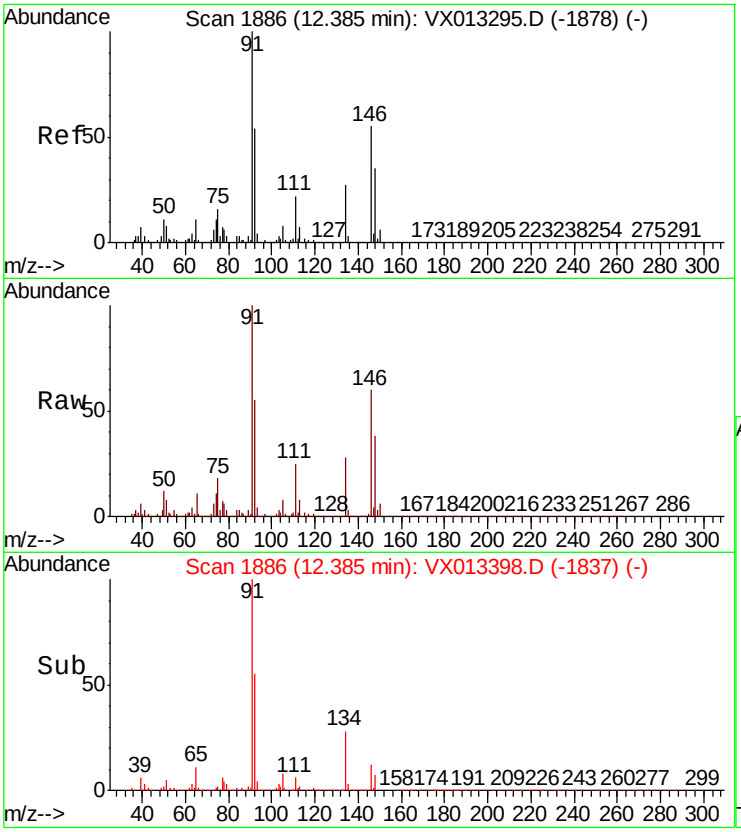


#90
Hexachloroethane
Concen: 55.471 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:117 Resp: 274150

Ion	Ratio	Lower	Upper
117	100		
201	86.1	43.9	131.7



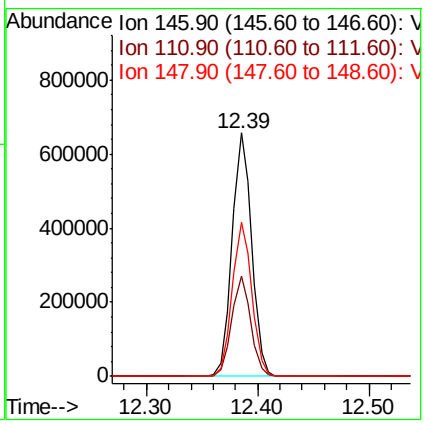


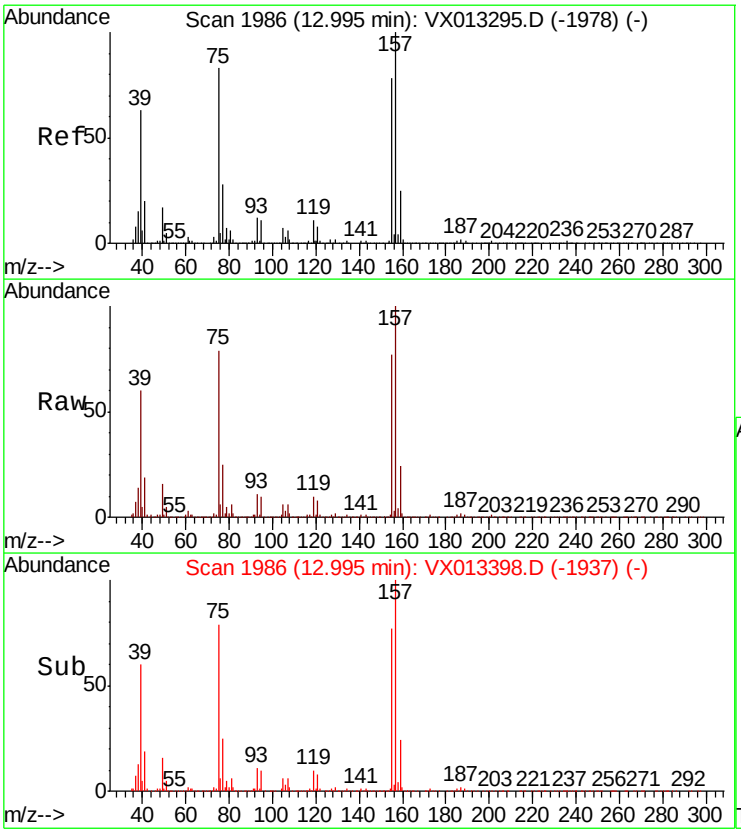
#91
1,2-Dichlorobenzene
Concen: 53.692 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 797257

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.1	60.2
148	63.4	32.0	96.0

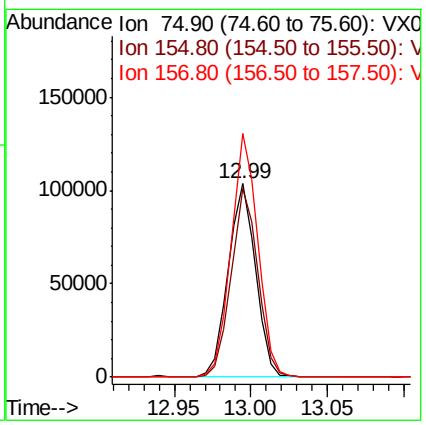


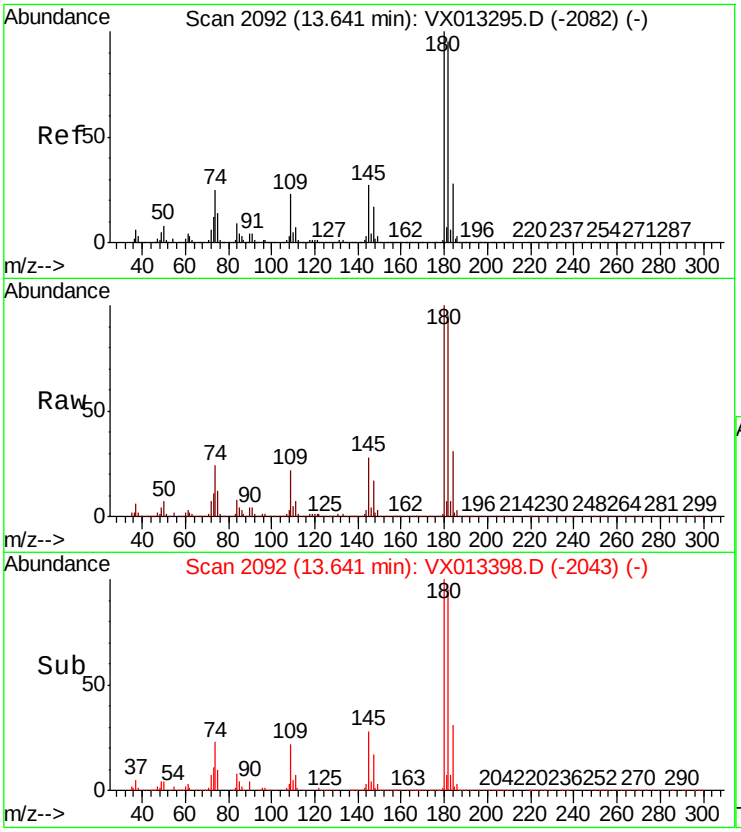


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.900 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion: 75 Resp: 127528

Ion	Ratio	Lower	Upper
75	100		
155	96.2	47.1	141.4
157	123.6	61.3	183.8



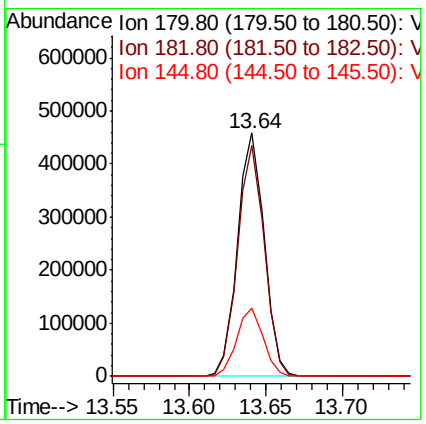


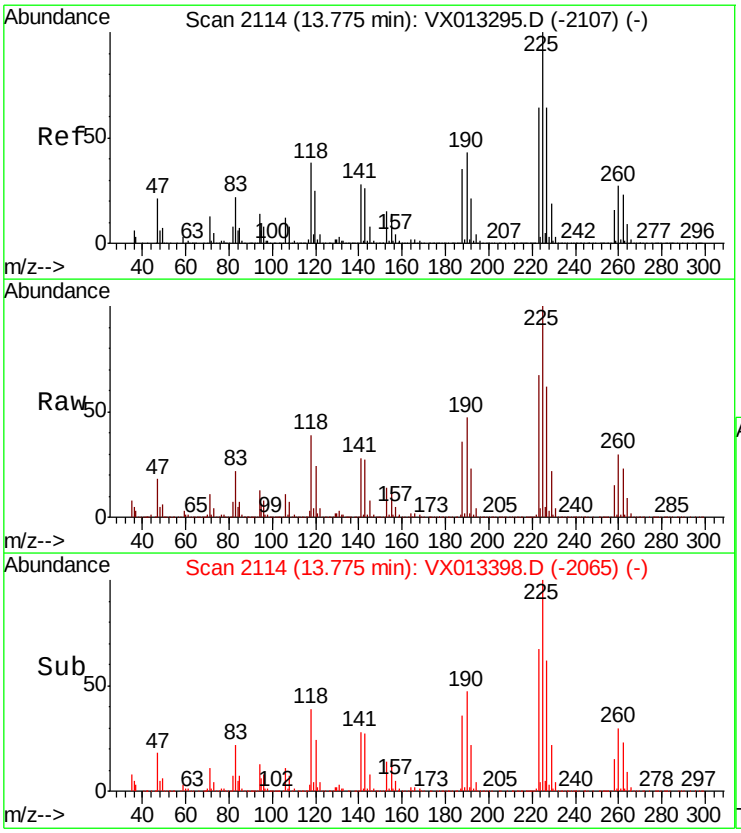
#93
1,2,4-Trichlorobenzene
Concen: 53.424 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 553344

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.4	145.0
145	28.0	14.1	42.4

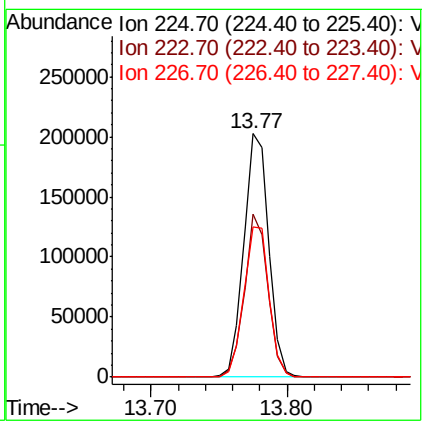


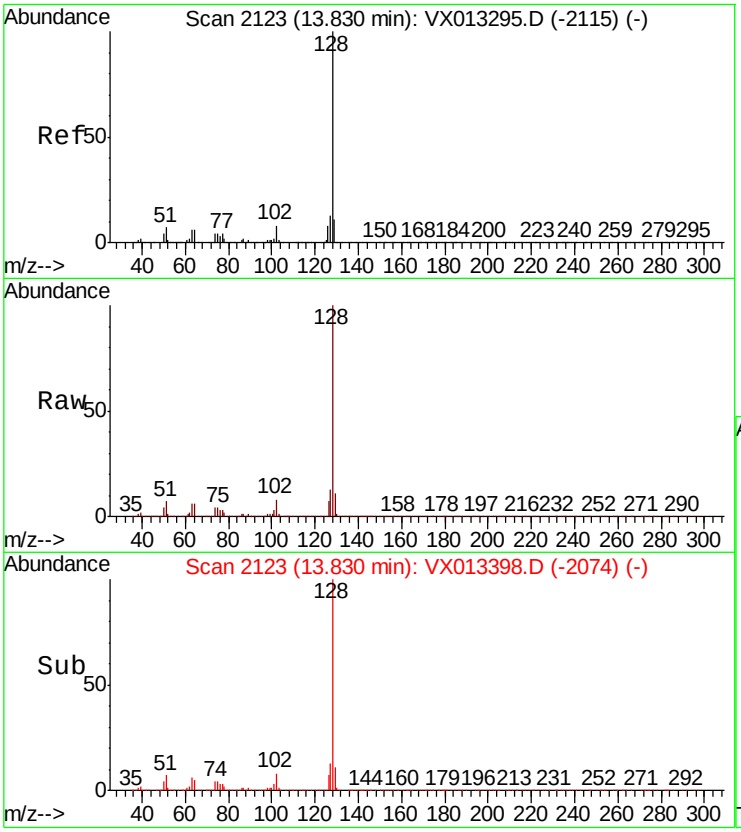


#94
Hexachlorobutadiene
Concen: 51.120 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:225 Resp: 259041

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



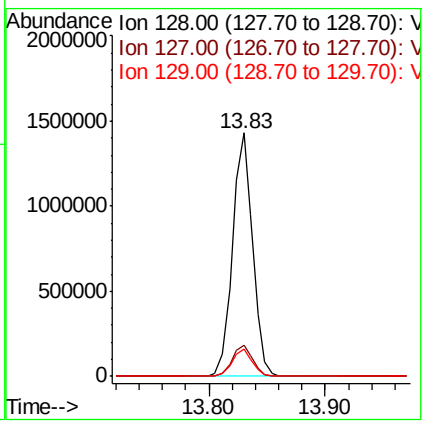


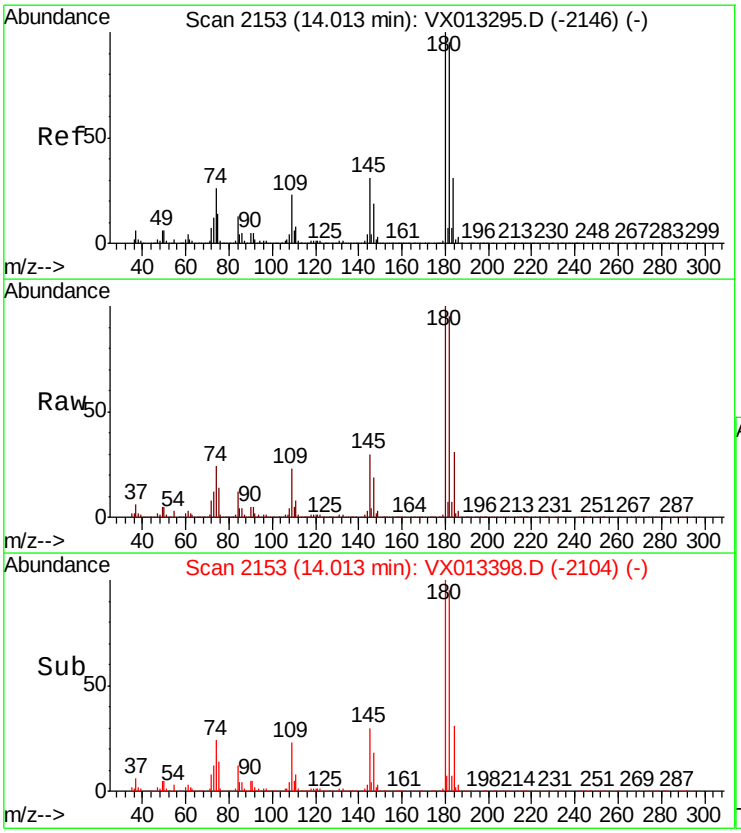
#95
Naphthalene
Concen: 52.619 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1709952

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





#96
1,2,3-Trichlorobenzene
Concen: 53.658 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013398.D
Acq: 13 Nov 2019 10:43

Tgt Ion:180 Resp: 557358

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.0	144.2
145	29.2	15.4	46.4