Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001208.D
Acq On : 15 Jan 2020 11:19
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 16 04:47:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	192904	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	338558	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	302189	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	145926	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	95010	46.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.26%			
35) Dibromofluoromethane	7.73	113	91203	46.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.02%			
50) Toluene-d8	10.18	98	371735	48.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.34%			
62) 4-Bromofluorobenzene	12.48	95	141539	45.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	74709	50.428	ug/l	98
3) Chloromethane	2.12	50	105778	49.534	ug/l	100
4) Vinyl Chloride	2.26	62	115245	53.569	ug/l	98
5) Bromomethane	2.65	94	76182	65.925	ug/l	98
6) Chloroethane	2.80	64	74103	59.622	ug/l	98
7) Trichlorofluoromethane	3.13	101	142775	47.679	ug/l	98
8) Diethyl Ether	3.54	74	56309	48.392	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.91	101	93406	48.459	ug/l	99
10) Methyl Iodide	4.10	142	133874	50.741	ug/l	99
11) Tert butyl alcohol	4.97	59	45092	219.971	ug/l	99
12) 1,1-Dichloroethene	3.88	96	97556	49.470	ug/l	97
13) Acrolein	3.74	56	39380	213.392	ug/l	100
14) Allyl chloride	4.49	41	166341	49.977	ug/l	99
15) Acrylonitrile	5.17	53	137683	236.593	ug/l	99
16) Acetone	3.96	43	131340	277.574	ug/l	97
17) Carbon Disulfide	4.20	76	320285	50.181	ug/l	100
18) Methyl Acetate	4.48	43	69415	44.371	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	261693	47.974	ug/l	100
20) Methylene Chloride	4.72	84	112528	51.160	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	113255	50.649	ug/l	95
22) Diisopropyl ether	6.13	45	340399	50.073	ug/l	99
23) Vinyl Acetate	6.07	43	1085977	249.786	ug/l	100
24) 1,1-Dichloroethane	6.03	63	190041	51.064	ug/l	98
25) 2-Butanone	7.00	43	184804	250.949	ug/l	100
26) 2,2-Dichloropropane	6.99	77	168487	49.232	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	126486	51.623	ug/l	99
28) Bromochloromethane	7.34	49	83281	54.494	ug/l	100
29) Tetrahydrofuran	7.35	42	116812	231.462	ug/l	98
30) Chloroform	7.52	83	185296	50.814	ug/l	99
31) Cyclohexane	7.79	56	184923	46.929	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	159061	49.161	ug/l	99
36) 1,1-Dichloropropene	7.93	75	151238	49.012	ug/l	100
37) Ethyl Acetate	7.08	43	78720	43.469	ug/l	99
38) Carbon Tetrachloride	7.91	117	137339	48.565	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001208.D
Acq On : 15 Jan 2020 11:19
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 16 04:47:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	198219	47.382	ug/l		99
40) Benzene	8.17	78	458909	50.947	ug/l		100
41) Methacrylonitrile	7.35	41	109820	129.098	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	122304	48.491	ug/l		99
43) Isopropyl Acetate	8.28	43	159681	46.112	ug/l		100
44) Trichloroethene	8.94	130	118035	50.290	ug/l		98
45) 1,2-Dichloropropane	9.22	63	113432	50.939	ug/l		99
46) Dibromomethane	9.31	93	59124	48.662	ug/l		99
47) Bromodichloromethane	9.50	83	145224	49.045	ug/l		100
48) Methyl methacrylate	9.29	41	73666	45.970	ug/l		98
49) 1,4-Dioxane	9.30	88	15553	1051.125	ug/l		91
51) 4-Methyl-2-Pentanone	10.07	43	397760	226.372	ug/l		99
52) Toluene	10.24	92	288133	50.153	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	160867	48.550	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	187283	50.132	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	87098	48.355	ug/l		98
56) Ethyl methacrylate	10.51	69	128515	46.643	ug/l		99
57) 1,3-Dichloropropane	10.79	76	150990	48.829	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	197817	204.131	ug/l		99
59) 2-Hexanone	10.83	43	288790	234.514	ug/l		99
60) Dibromochloromethane	10.98	129	101804	49.089	ug/l		99
61) 1,2-Dibromoethane	11.09	107	81576	46.382	ug/l		98
64) Tetrachloroethene	10.72	164	95090	48.814	ug/l		98
65) Chlorobenzene	11.52	112	303958	50.339	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	105012	50.460	ug/l		99
67) Ethyl Benzene	11.59	91	556787	50.407	ug/l		100
68) m/p-Xylenes	11.70	106	427740	102.654	ug/l		99
69) o-Xylene	12.03	106	203790	51.011	ug/l		99
70) Styrene	12.04	104	357978	51.069	ug/l		99
71) Bromoform	12.20	173	60082	46.814	ug/l	#	99
73) Isopropylbenzene	12.33	105	543092	49.506	ug/l		100
74) N-amyl acetate	12.14	43	159677	46.640	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	107796	46.704	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	141635	90.667	ug/l	#	100
77) Bromobenzene	12.61	156	119385	49.250	ug/l		97
78) n-propylbenzene	12.67	91	661378	50.121	ug/l		100
79) 2-Chlorotoluene	12.75	91	372909	49.208	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	462093	50.483	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	41981	45.572	ug/l	#	96
82) 4-Chlorotoluene	12.85	91	405140	50.077	ug/l		99
83) tert-Butylbenzene	13.07	119	383190	49.821	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	462175	50.845	ug/l		100
85) sec-Butylbenzene	13.25	105	558593	50.484	ug/l		99
86) p-Isopropyltoluene	13.36	119	497886	51.826	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	232038	50.615	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	236768	50.182	ug/l		99
89) n-Butylbenzene	13.69	91	491533	50.800	ug/l		100
90) Hexachloroethane	13.95	117	94264	50.217	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	216531	50.822	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	17730	42.585	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001208.D
Acq On : 15 Jan 2020 11:19
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 16 04:47:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	140244	49.960	ug/l	99
94) Hexachlorobutadiene	15.11	225	69945	49.459	ug/l	99
95) Naphthalene	15.23	128	302544	46.294	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	122091	49.350	ug/l	99

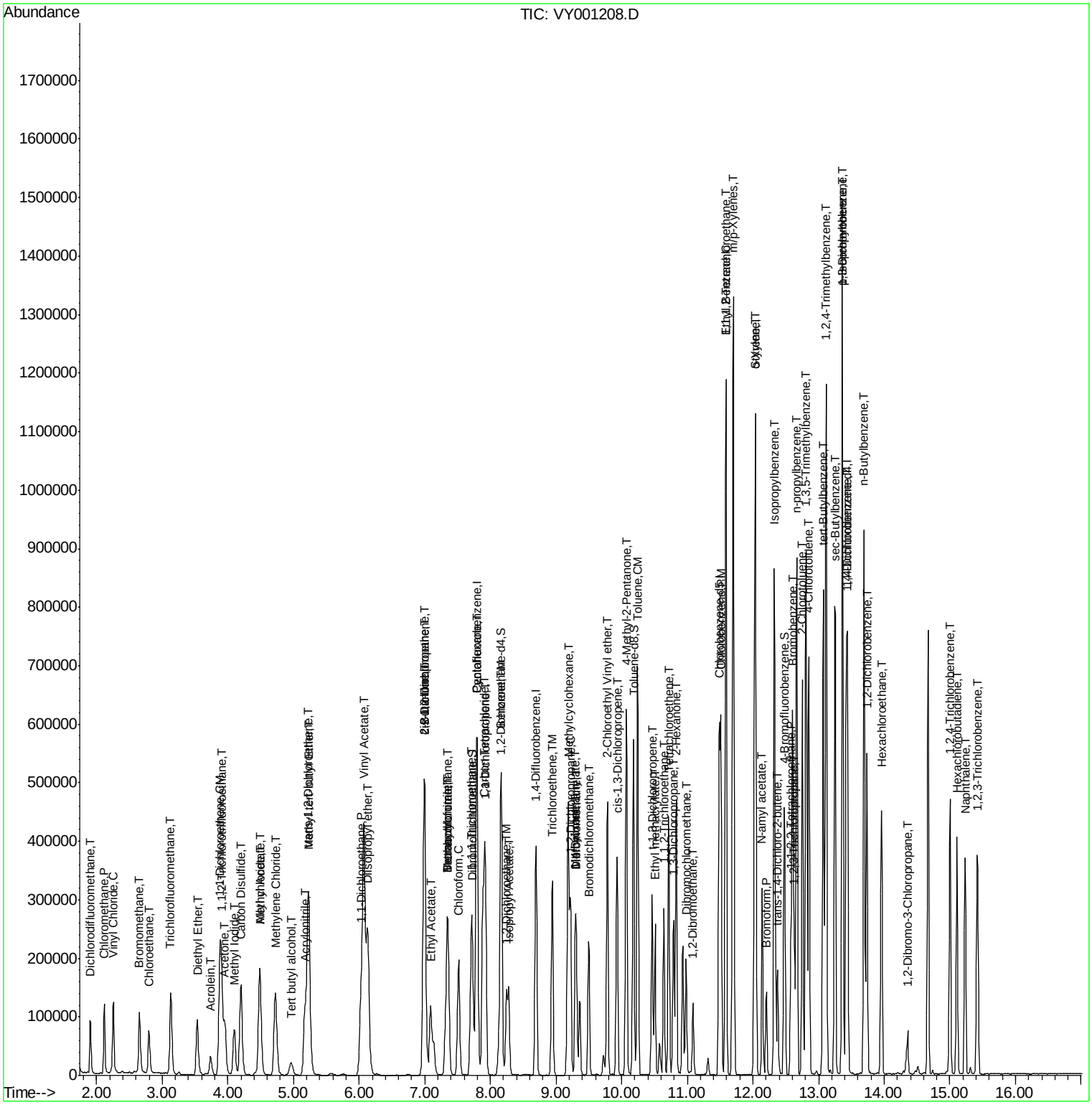
(#) = qualifier out of range (m) = manual integration (+) = signals summed

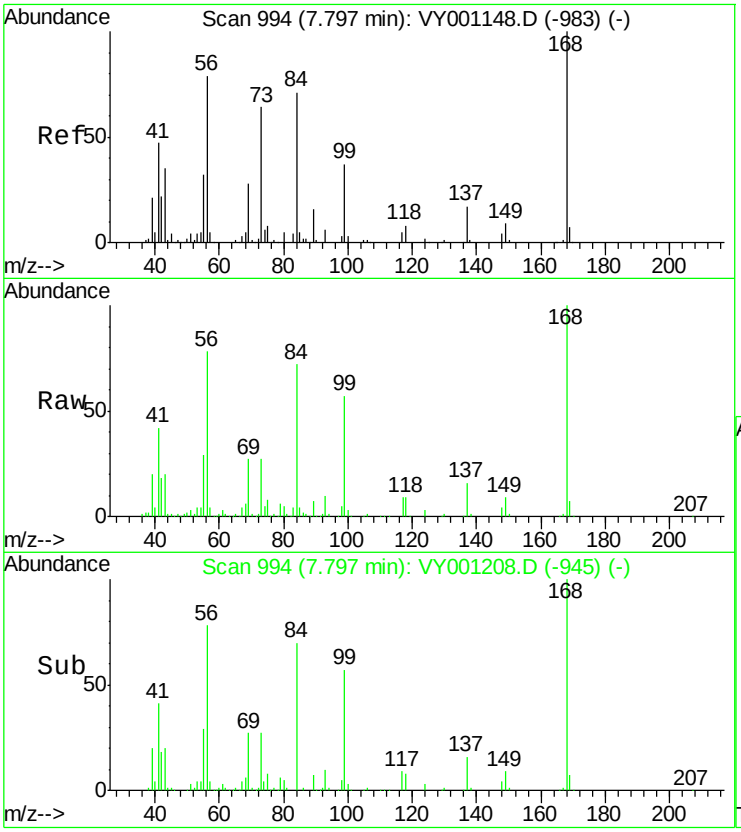
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011520\
Data File : VY001208.D
Acq On : 15 Jan 2020 11:19
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jan 16 04:47:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



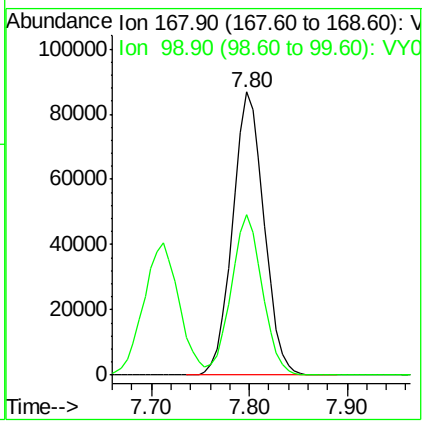


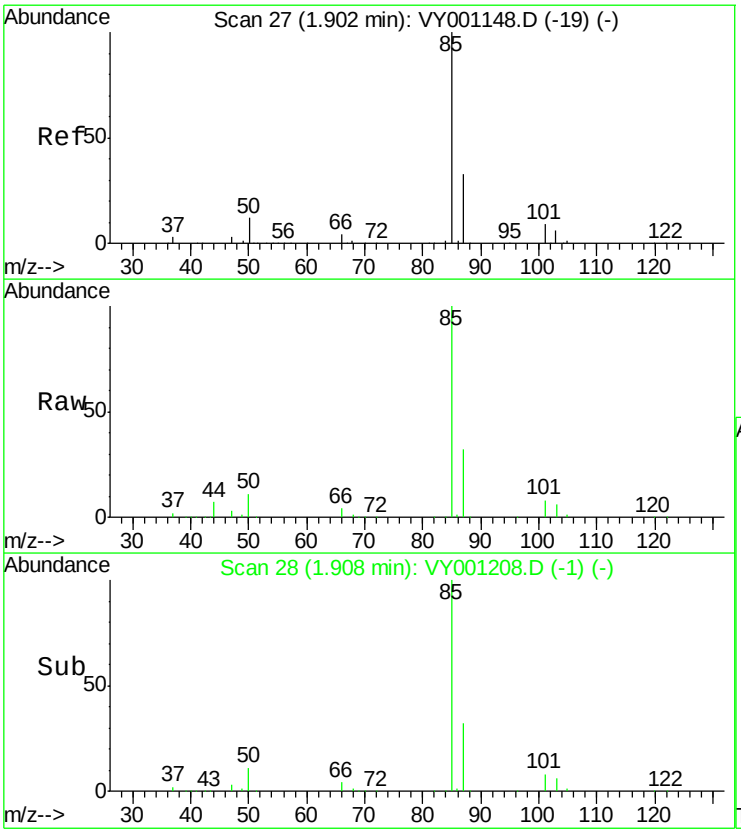
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 192904

Ion	Ratio	Lower	Upper
168	100		
99	56.9	47.9	71.9

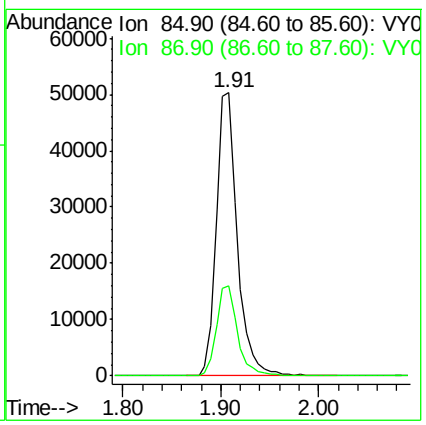


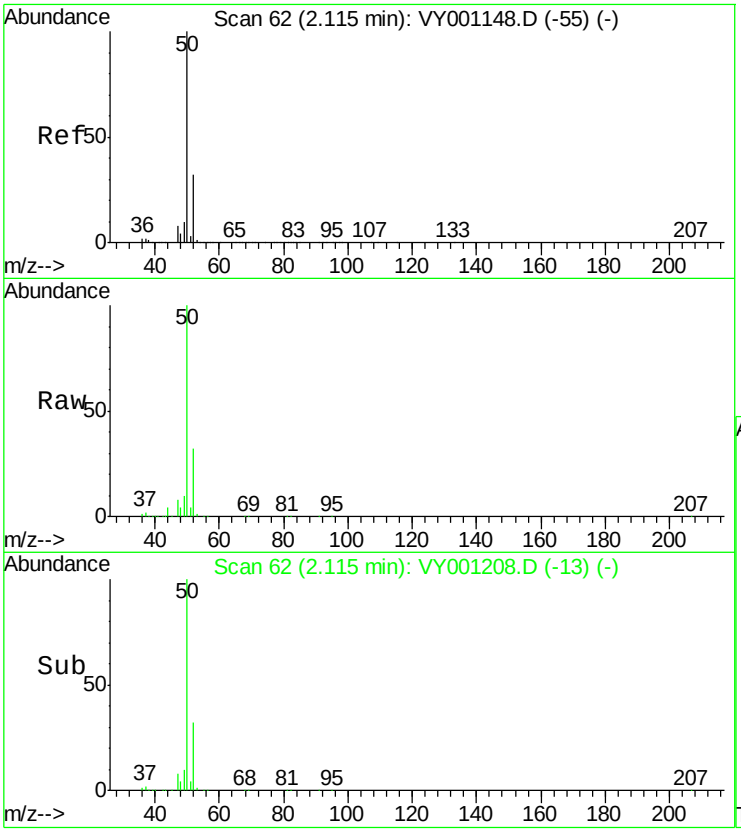


#2
Dichlorodifluoromethane
Concen: 50.428 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 85 Resp: 74709

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.4	49.2



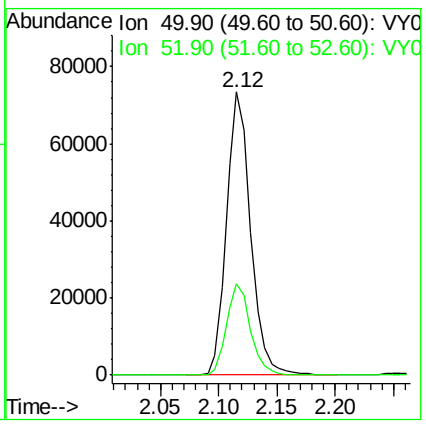


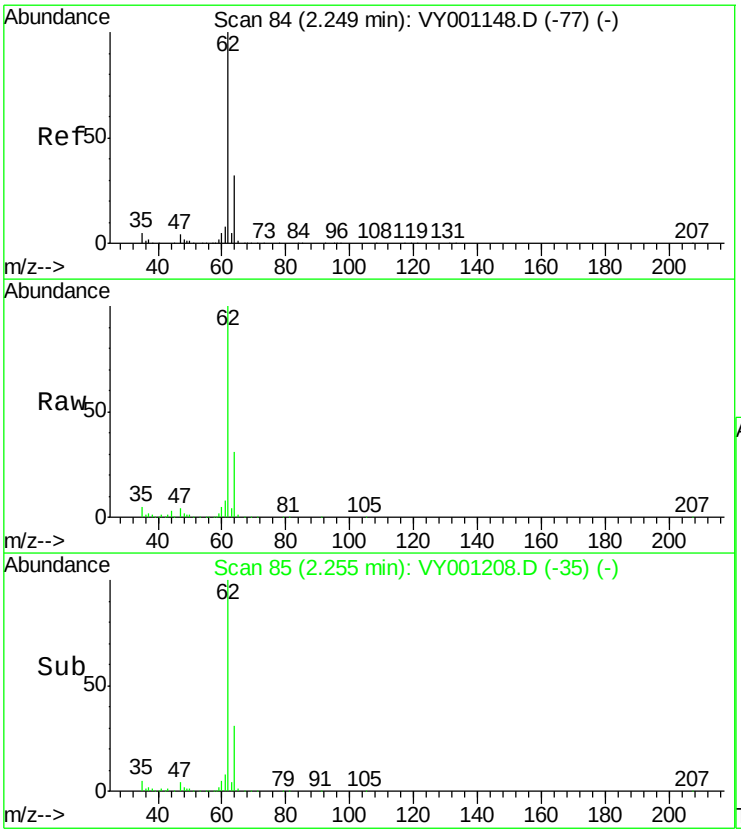
#3
Chloromethane
Concen: 49.534 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 105778

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

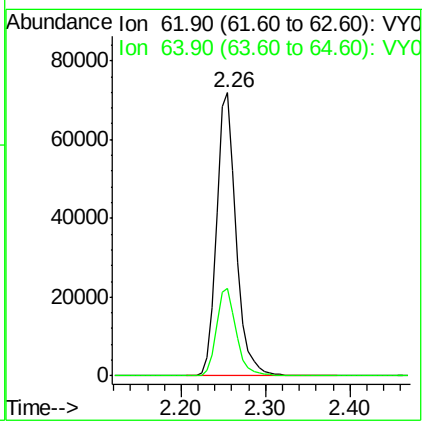


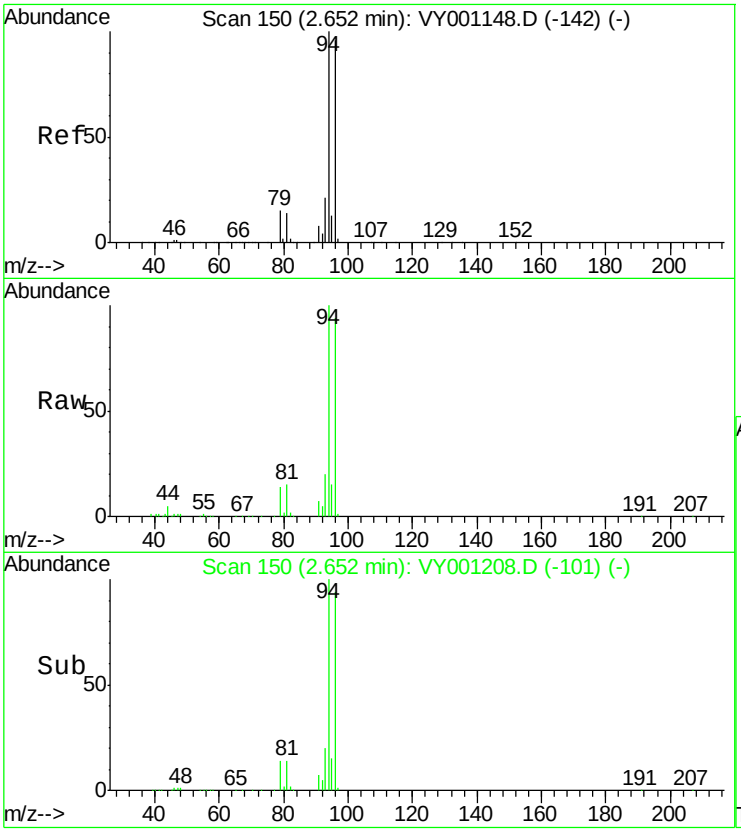


#4
Vinyl Chloride
Concen: 53.569 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 62 Resp: 115245

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.8	38.8



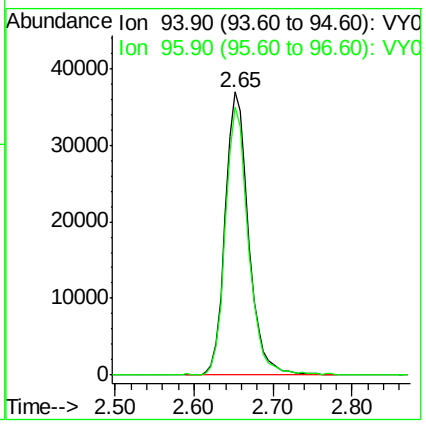


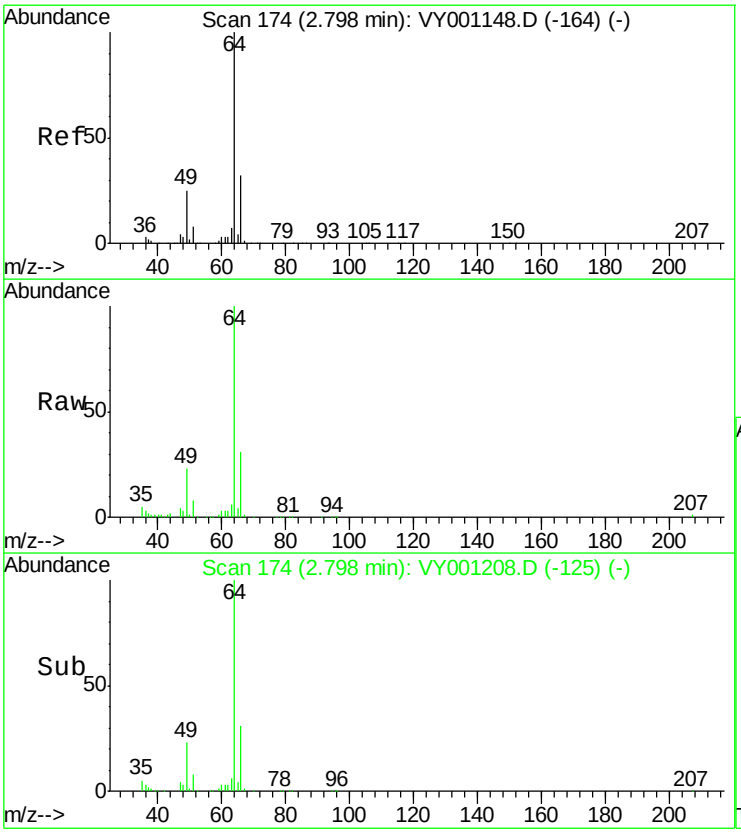
#5
Bromomethane
Concen: 65.925 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 76182

Ion	Ratio	Lower	Upper
94	100		
96	94.2	77.3	115.9

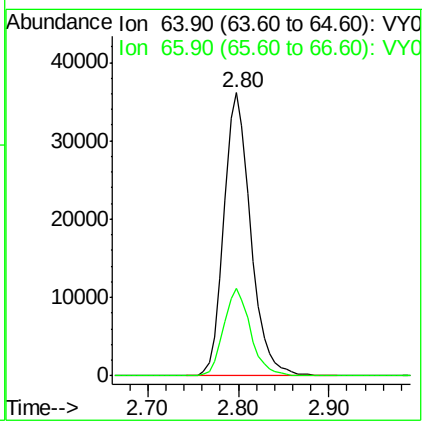


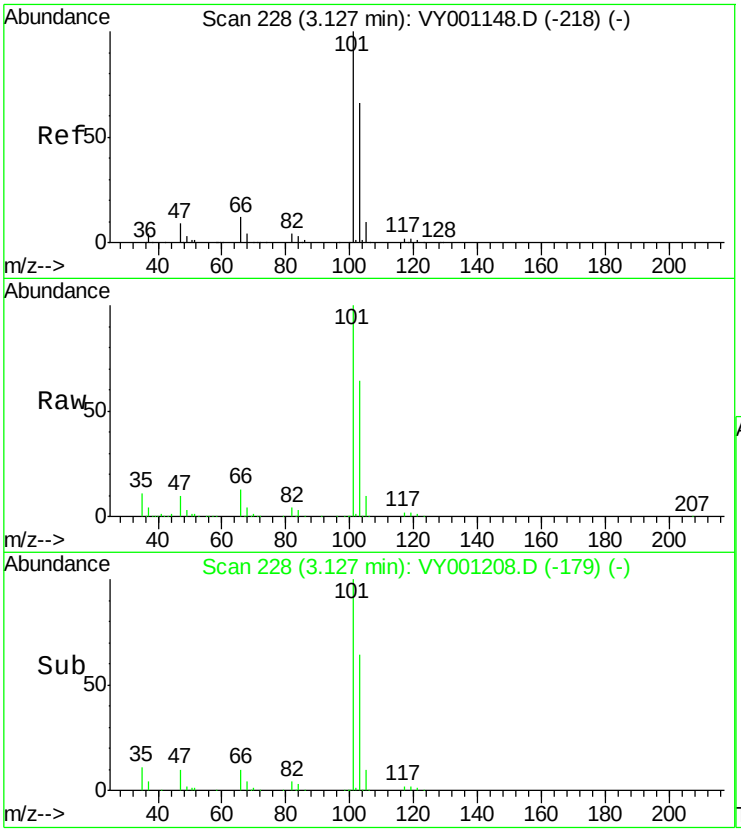


#6
Chloroethane
Concen: 59.622 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 64 Resp: 74103

Ion	Ratio	Lower	Upper
64	100		
66	30.8	25.5	38.3



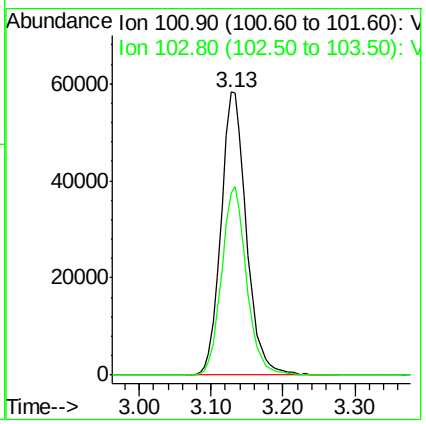


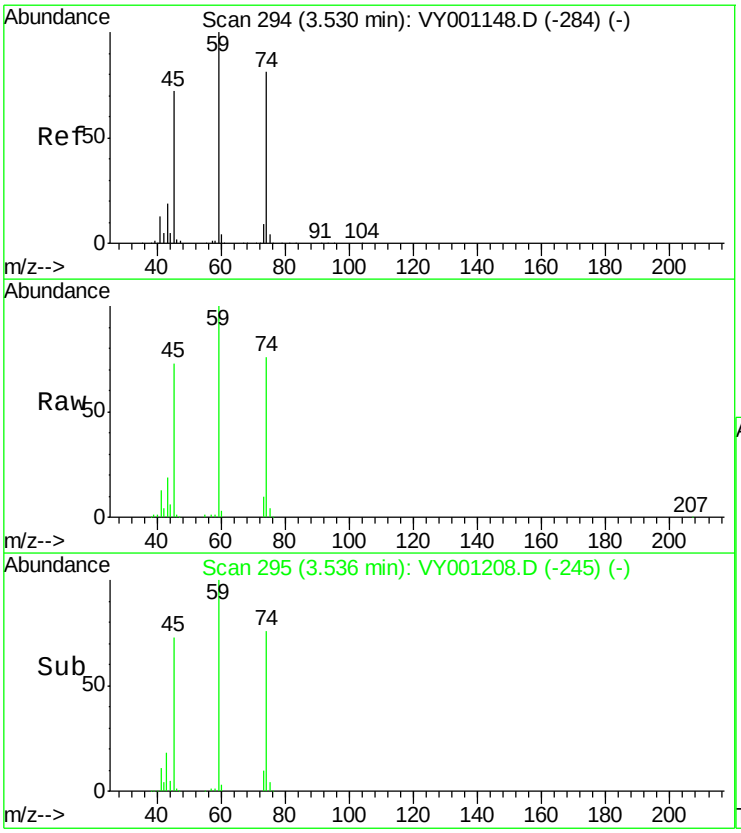
#7
Trichlorofluoromethane
Concen: 47.679 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 142775

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.6	79.0

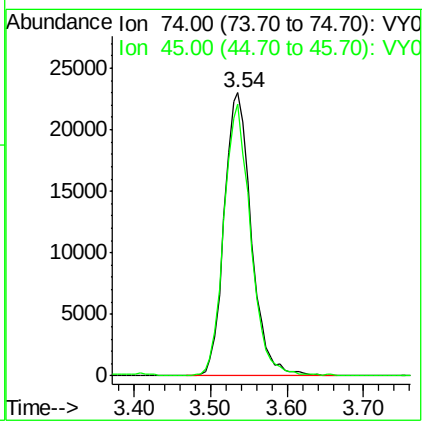


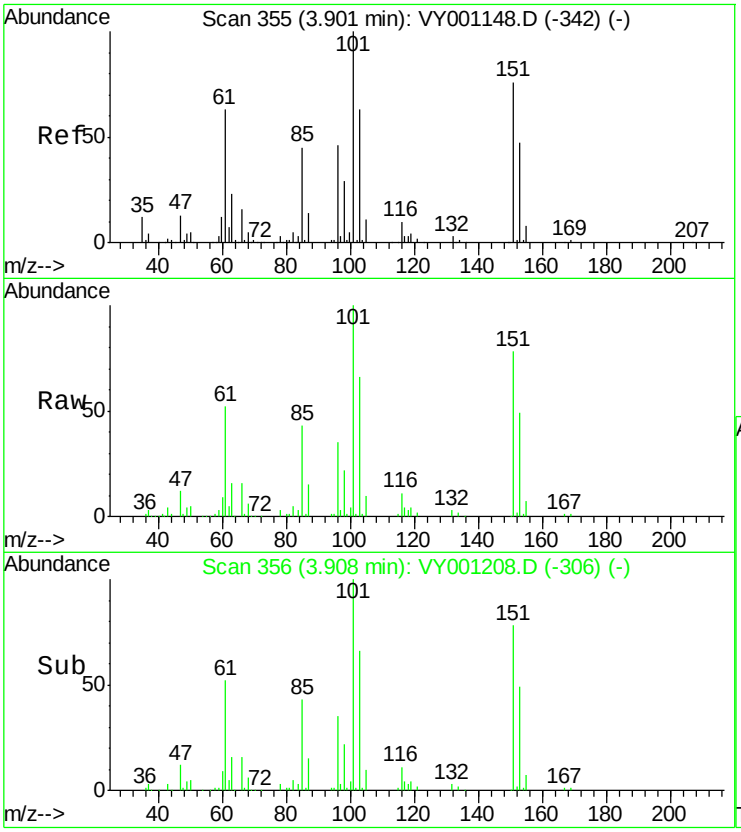


#8
Diethyl Ether
Concen: 48.392 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 74 Resp: 56309

Ion	Ratio	Lower	Upper
74	100		
45	95.7	45.5	136.5



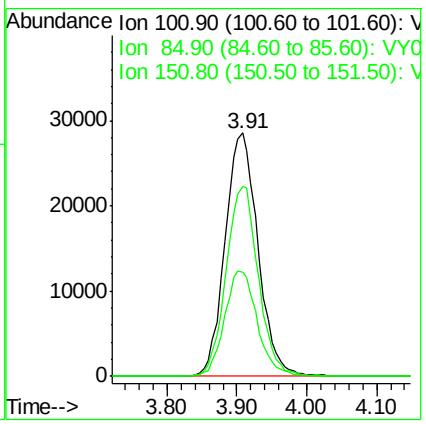


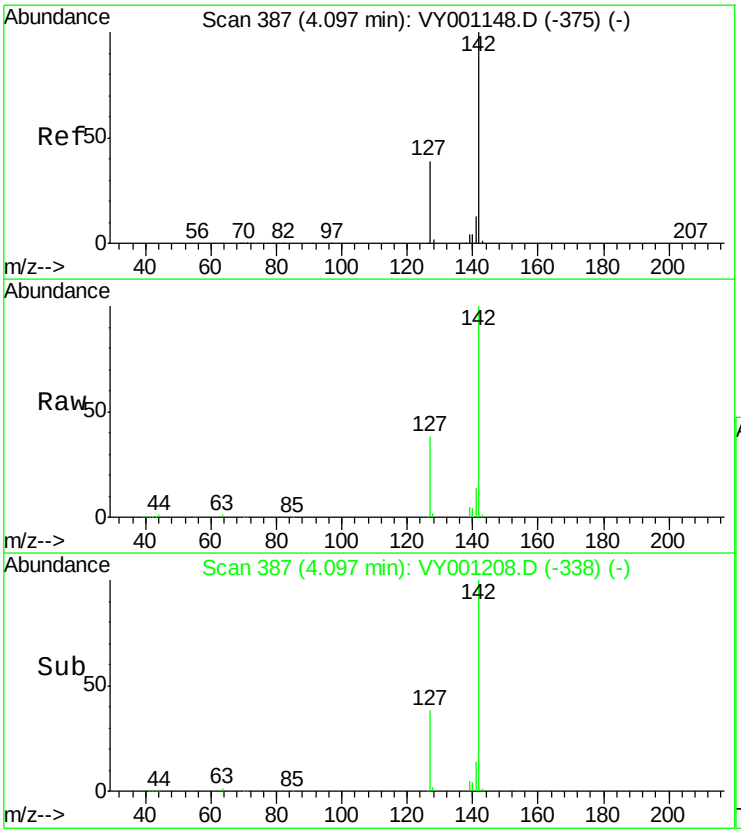
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.459 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 93406

Ion	Ratio	Lower	Upper
101	100		
85	42.9	35.2	52.8
151	76.8	61.4	92.2

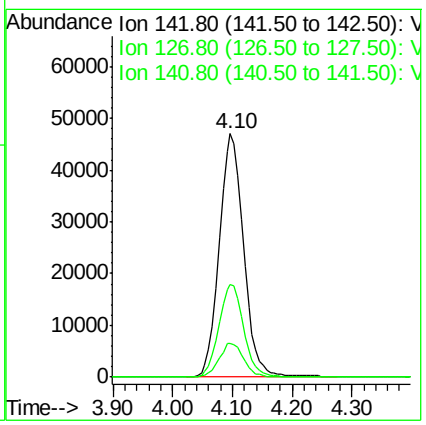


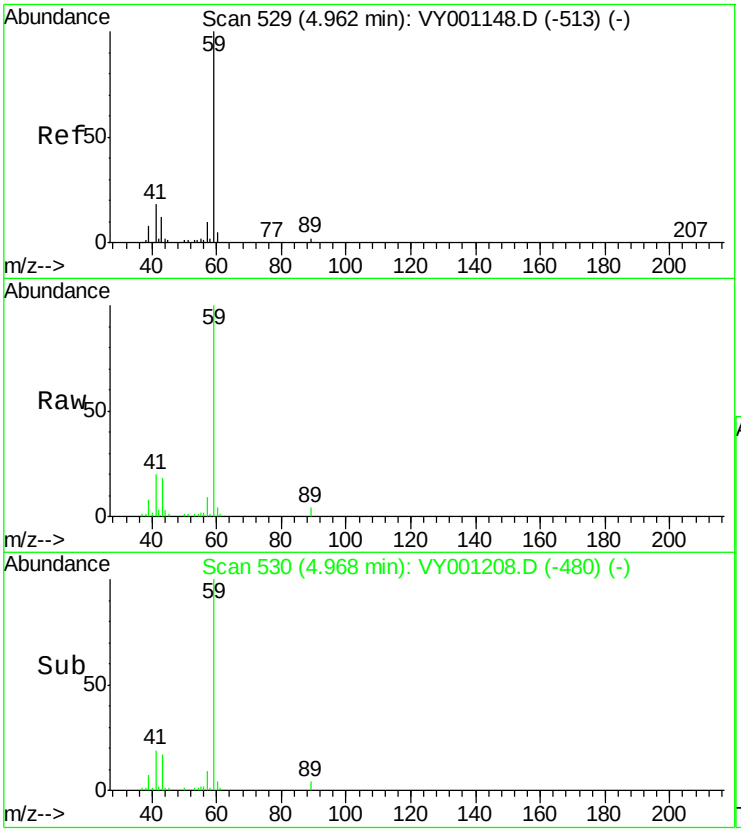


#10
Methyl Iodide
Concen: 50.741 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:142 Resp: 133874

Ion	Ratio	Lower	Upper
142	100		
127	38.7	30.8	46.2
141	14.1	11.0	16.4



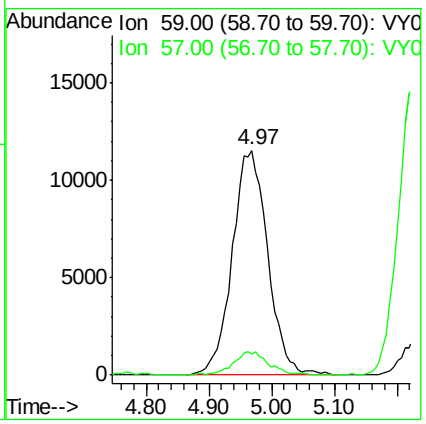


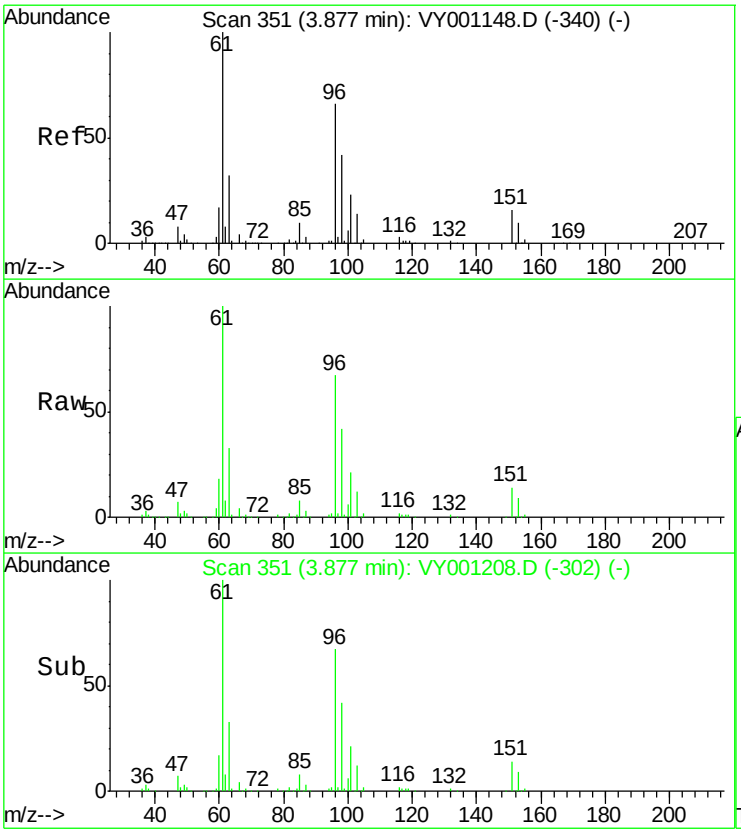
#11
Tert butyl alcohol
Concen: 219.971 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 45092

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.8

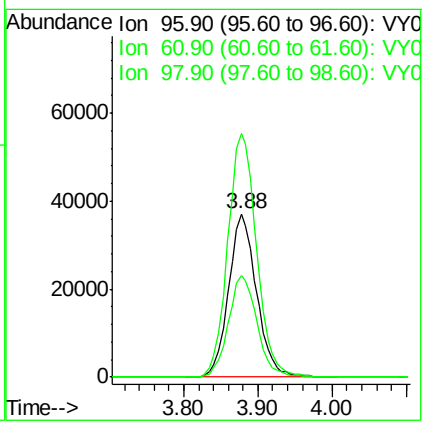


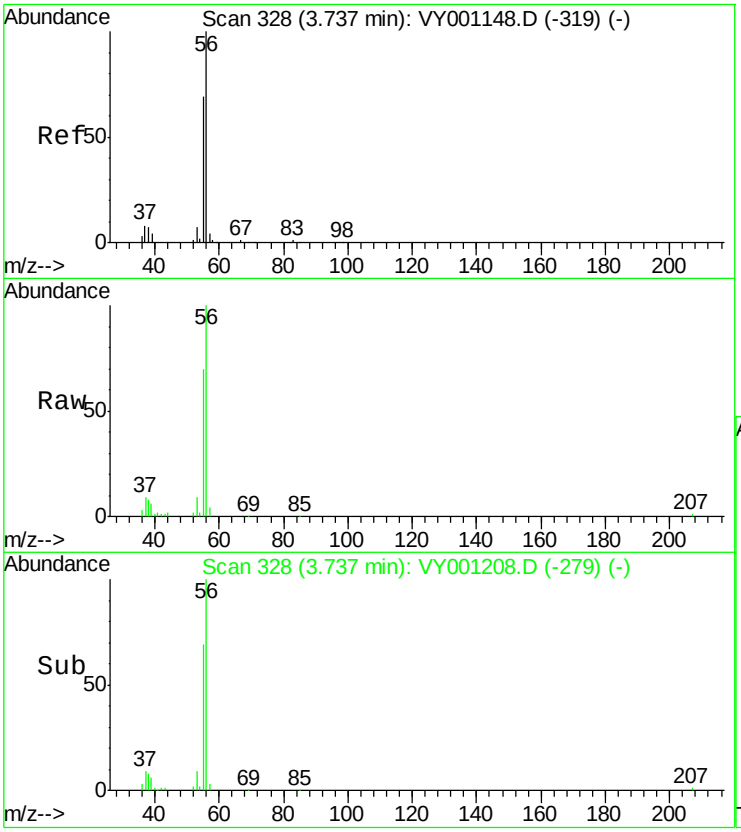


#12
1,1-Dichloroethene
Concen: 49.470 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 96 Resp: 97556

Ion	Ratio	Lower	Upper
96	100		
61	148.9	122.1	183.1
98	62.2	51.0	76.6



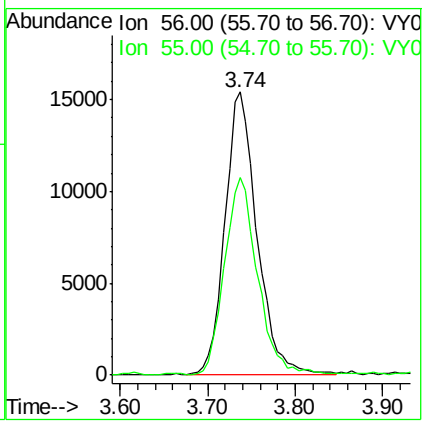


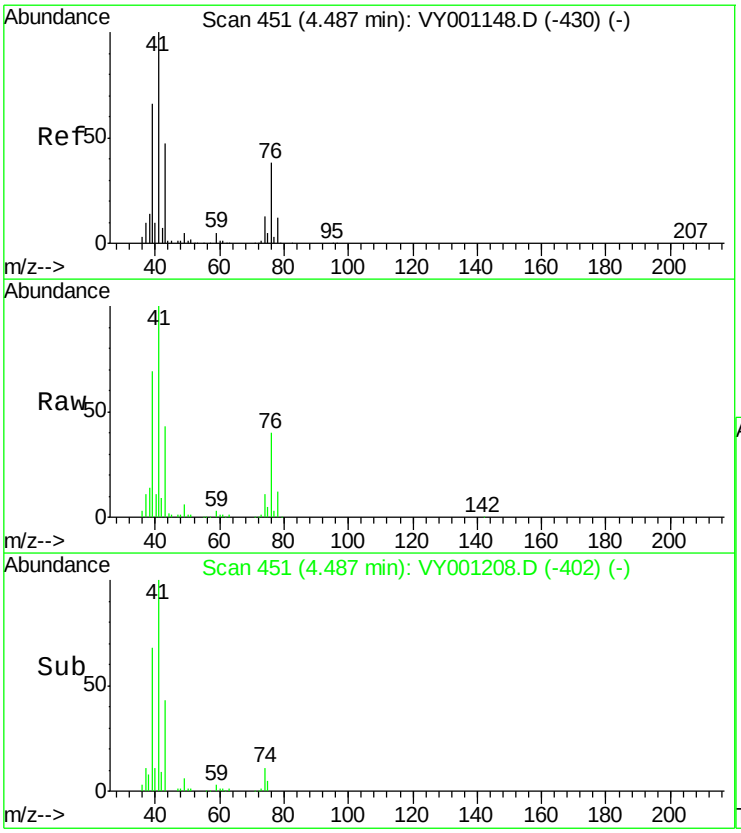
#13
Acrolein
Concen: 213.392 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 39380

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.7	85.1

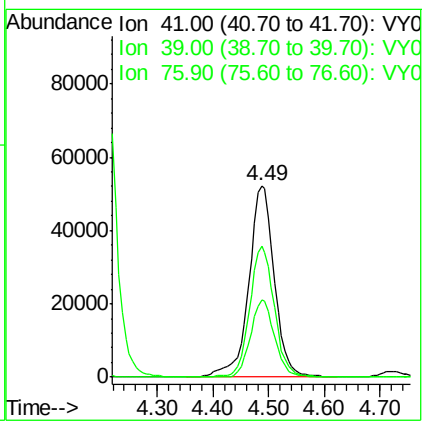


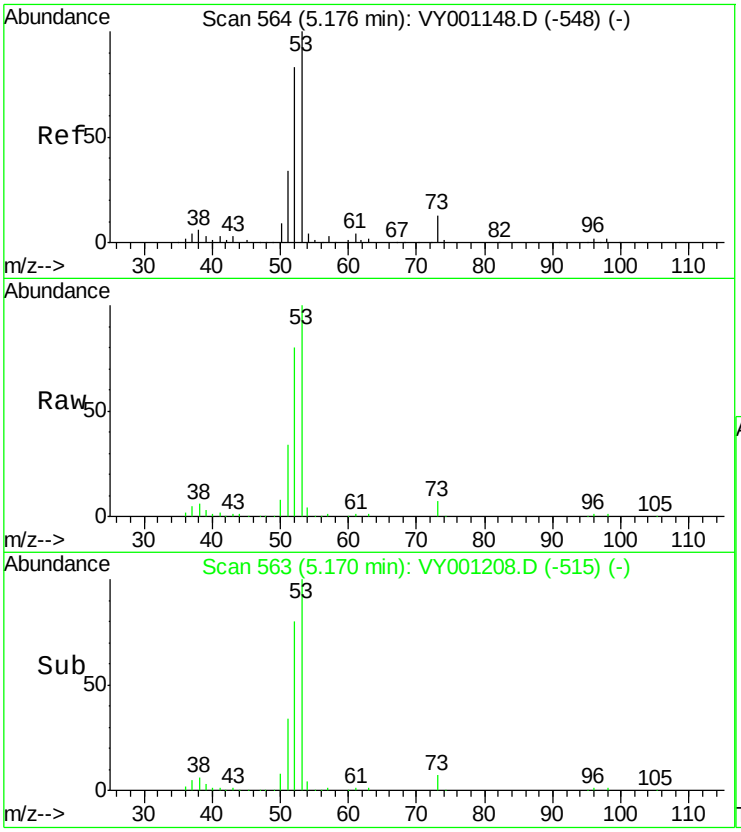


#14
Allyl chloride
Concen: 49.977 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 41 Resp: 166341

Ion	Ratio	Lower	Upper
41	100		
39	66.4	52.6	78.8
76	38.1	30.2	45.2



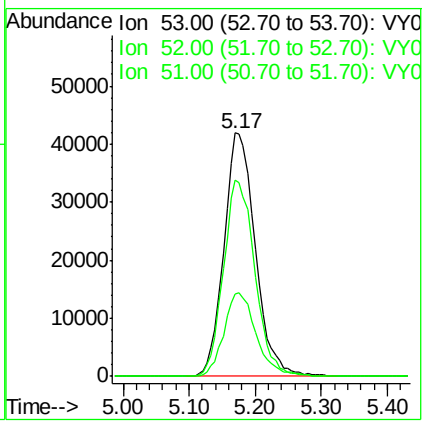


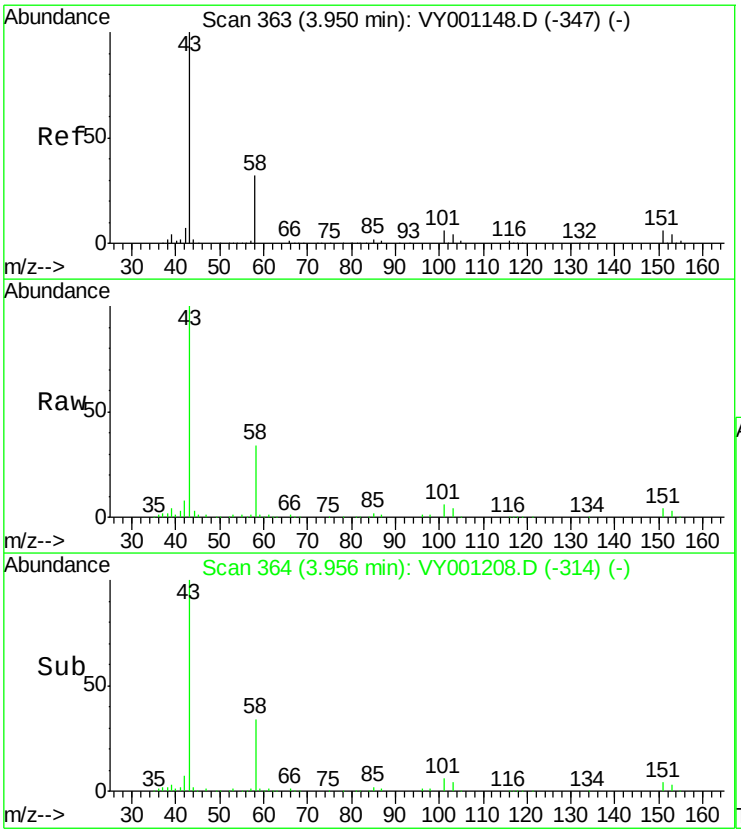
#15
Acrylonitrile
Concen: 236.593 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 137683

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.7	98.5
51	35.5	28.7	43.1

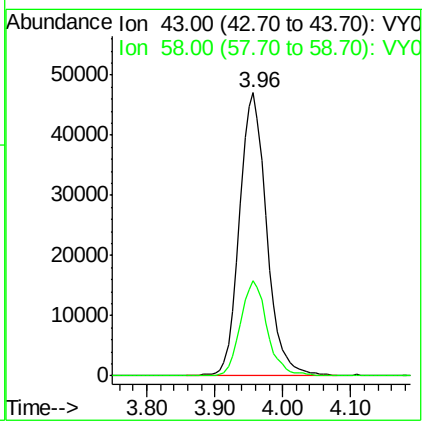


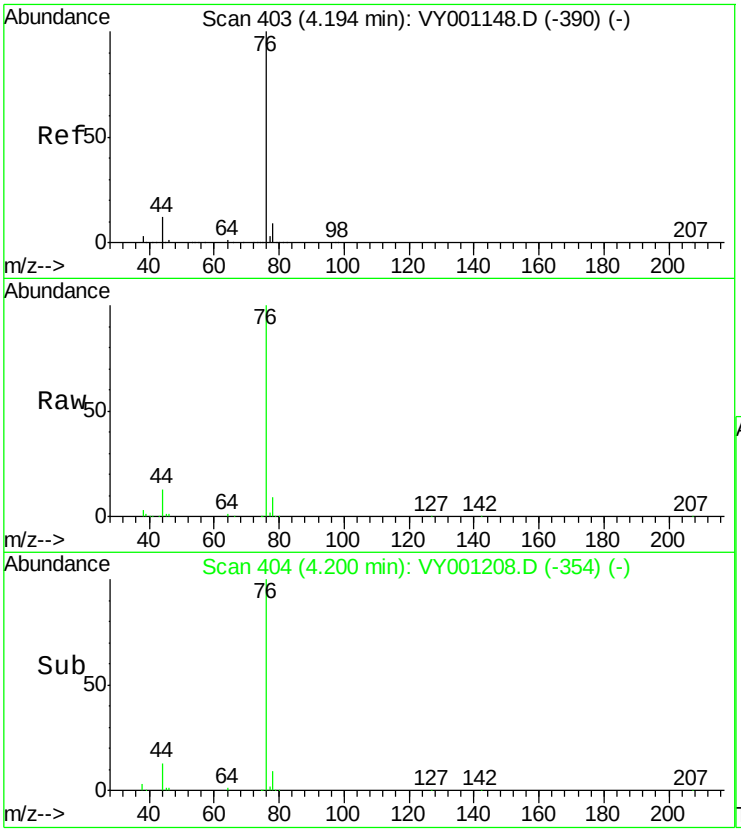


#16
Acetone
Concen: 277.574 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 43 Resp: 131340

Ion	Ratio	Lower	Upper
43	100		
58	33.6	25.8	38.6



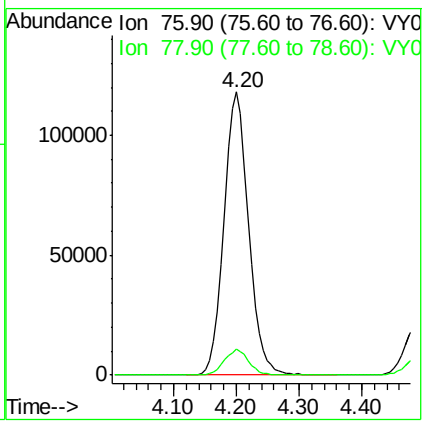


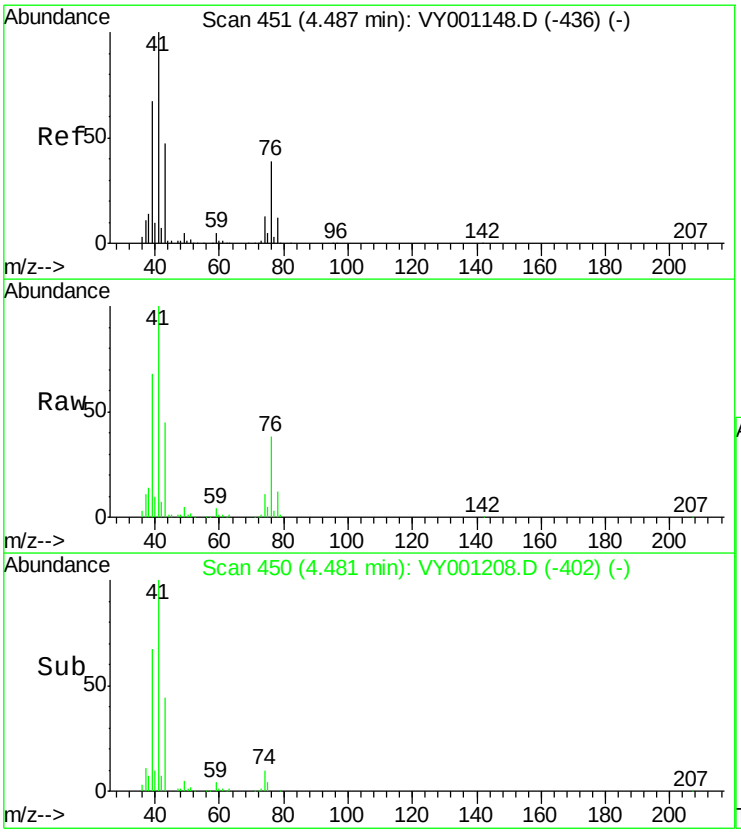
#17
Carbon Disulfide
Concen: 50.181 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 320285

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

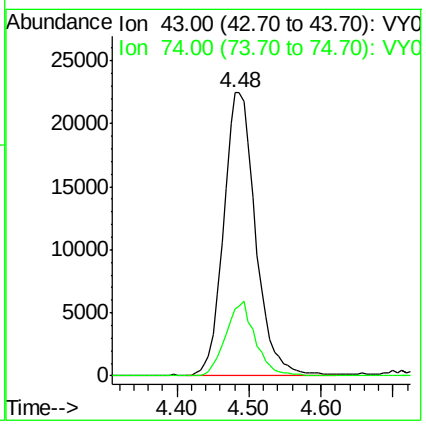


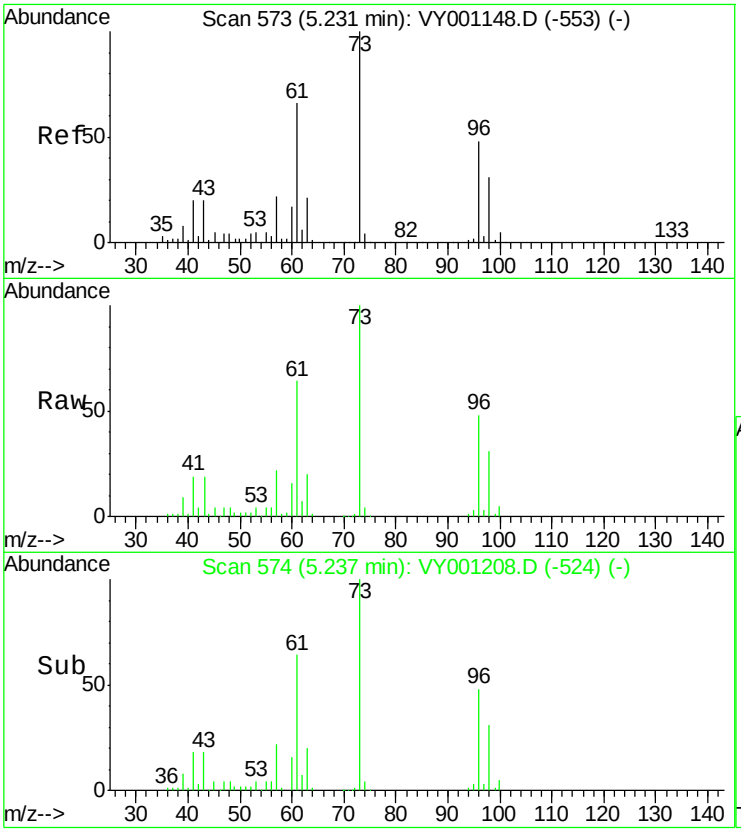


#18
Methyl Acetate
Concen: 44.371 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 43 Resp: 69415

Ion	Ratio	Lower	Upper
43	100		
74	24.2	20.2	30.2



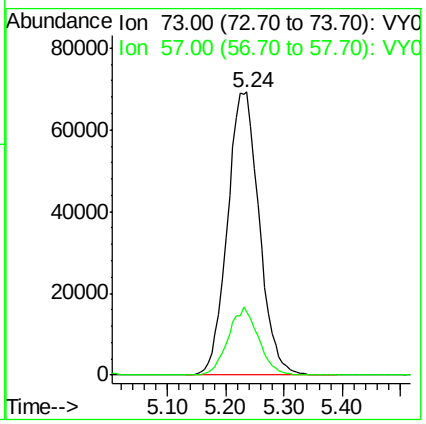


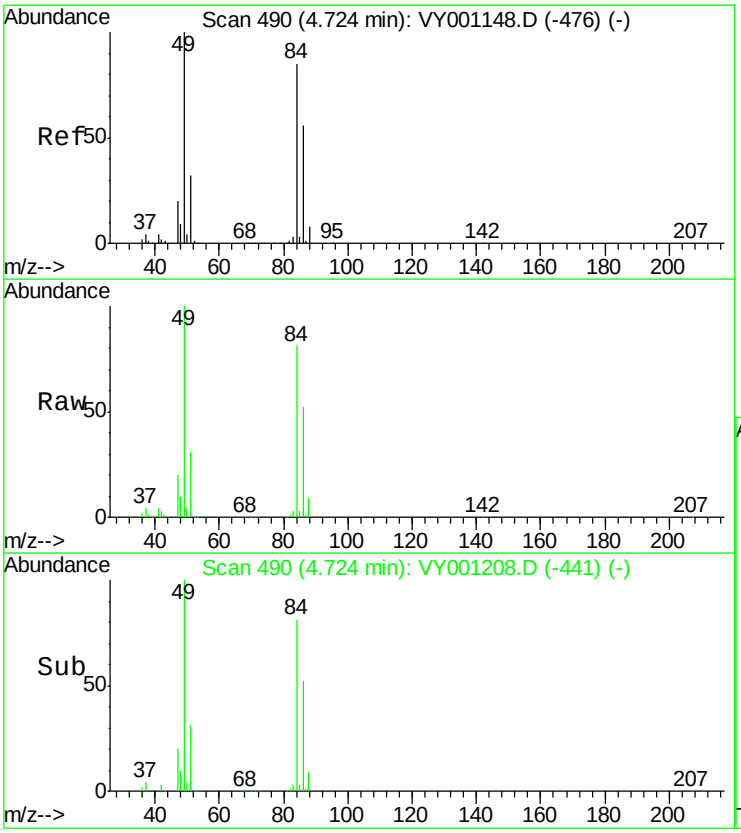
#19
Methyl tert-butyl Ether
Concen: 47.974 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 261693

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.8	26.6

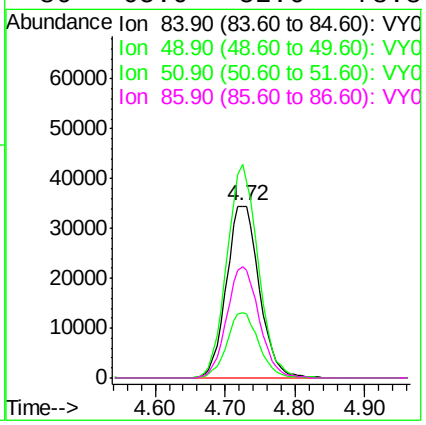


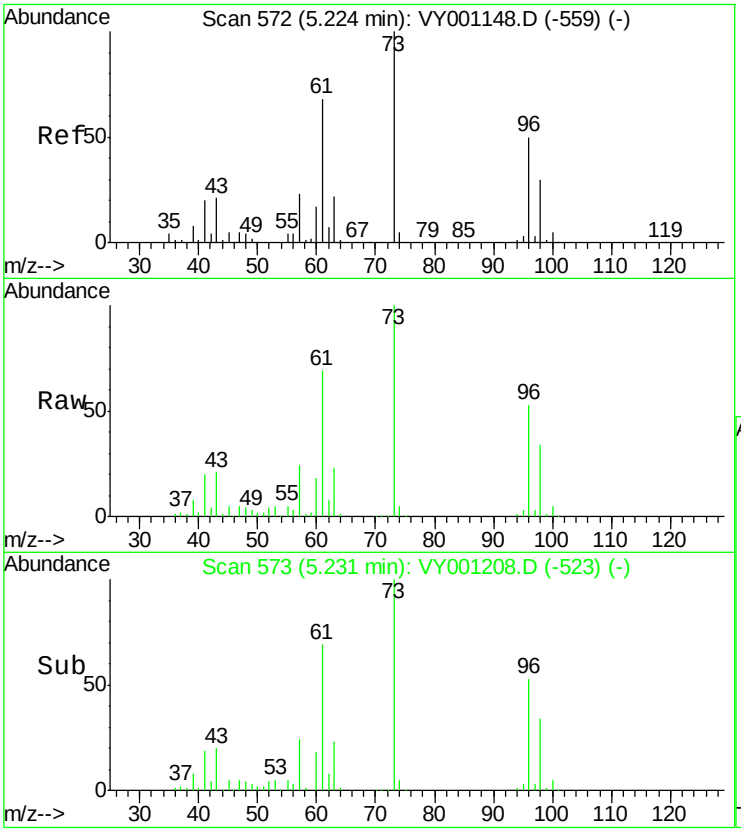


#20
Methylene Chloride
Concen: 51.160 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 84 Resp: 112528

Ion	Ratio	Lower	Upper
84	100		
49	124.1	93.8	140.6
51	38.3	29.9	44.9
86	65.0	52.6	78.8



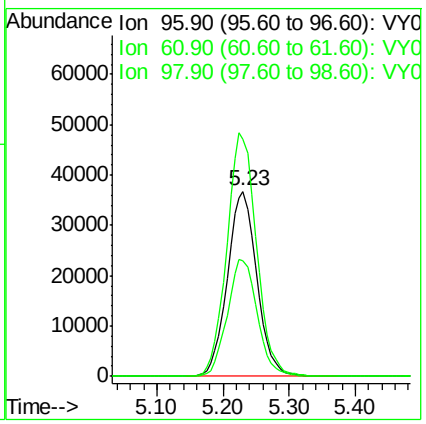


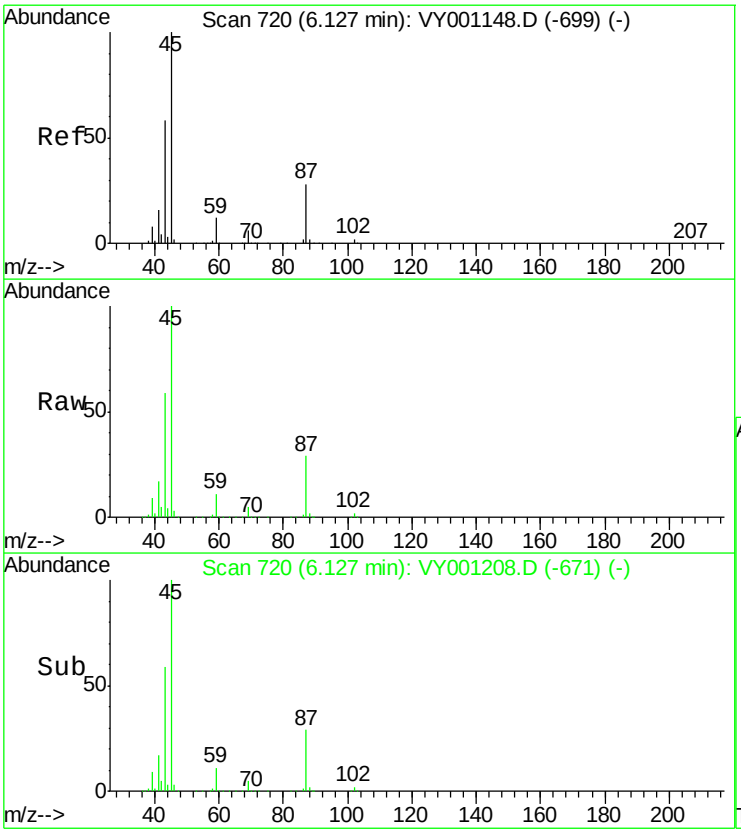
#21
trans-1,2-Dichloroethene
Concen: 50.649 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 113255

Ion	Ratio	Lower	Upper
96	100		
61	128.5	107.6	161.4
98	62.9	47.6	71.4

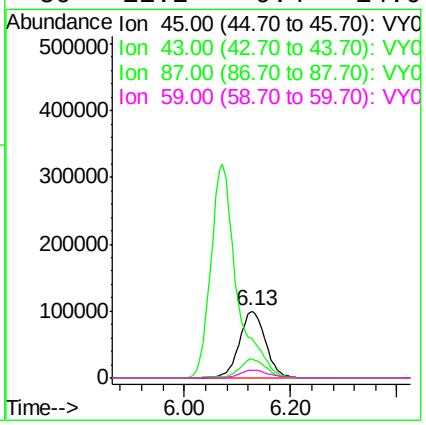


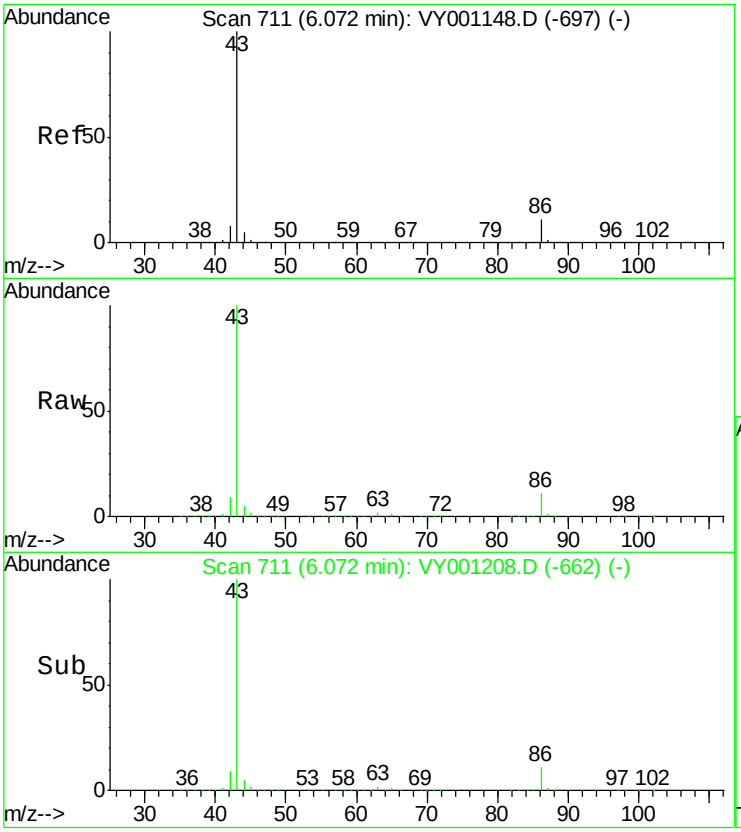


#22
Diisopropyl ether
Concen: 50.073 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 45 Resp: 340399

Ion	Ratio	Lower	Upper
45	100		
43	58.6	46.5	69.7
87	28.6	22.5	33.7
59	11.2	9.4	14.0



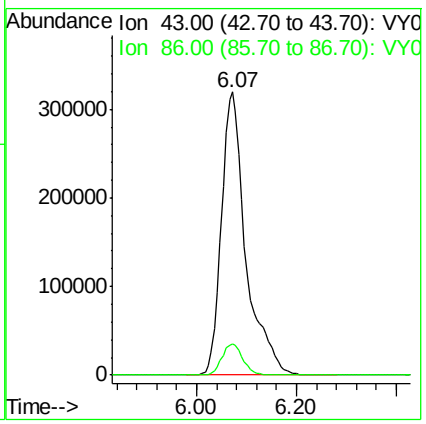


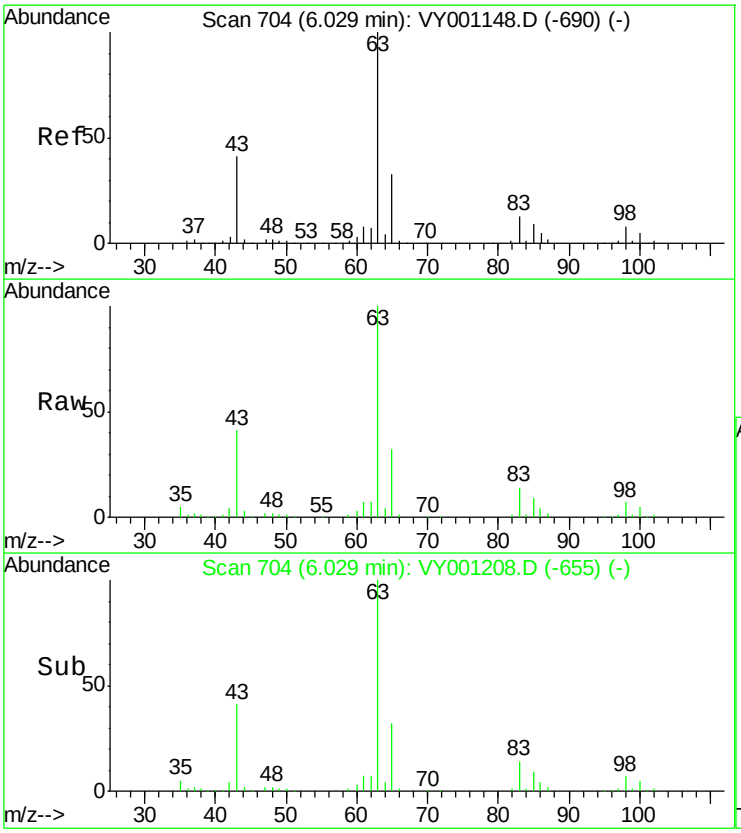
#23
Vinyl Acetate
Concen: 249.786 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1085977

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.0	13.4

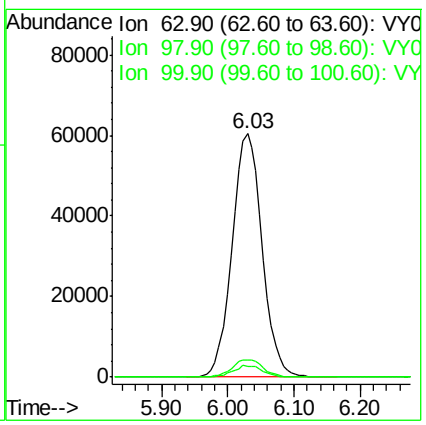


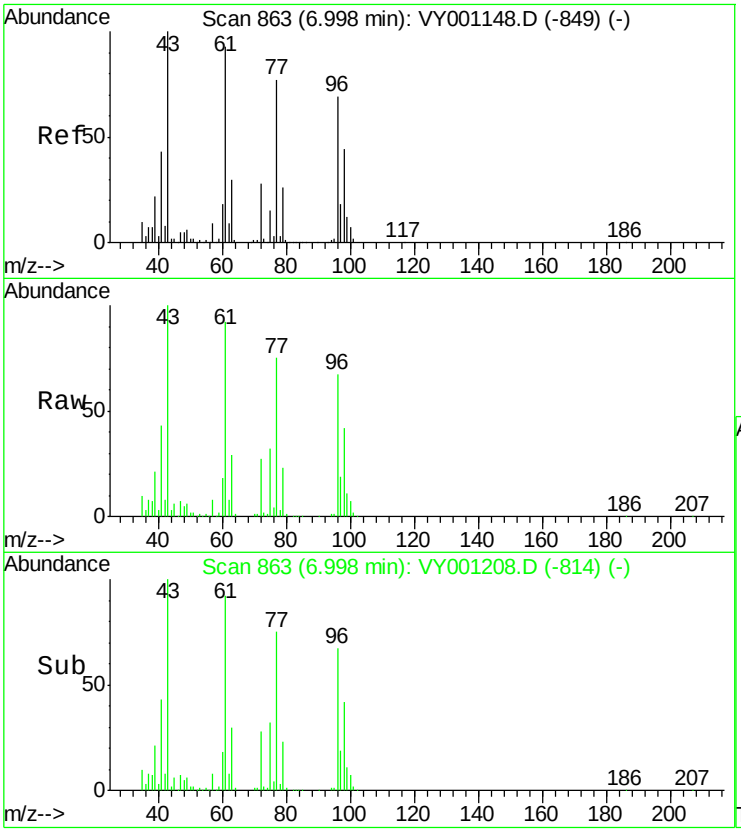


#24
1,1-Dichloroethane
Concen: 51.064 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 63 Resp: 190041

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	4.5	2.4	7.2



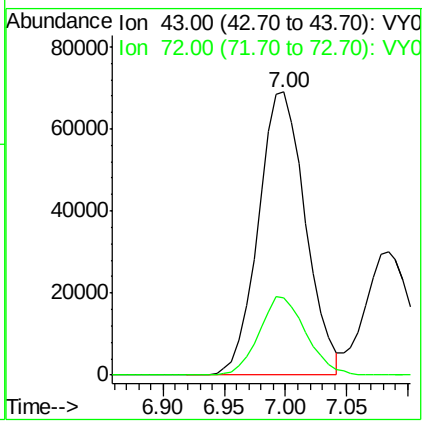


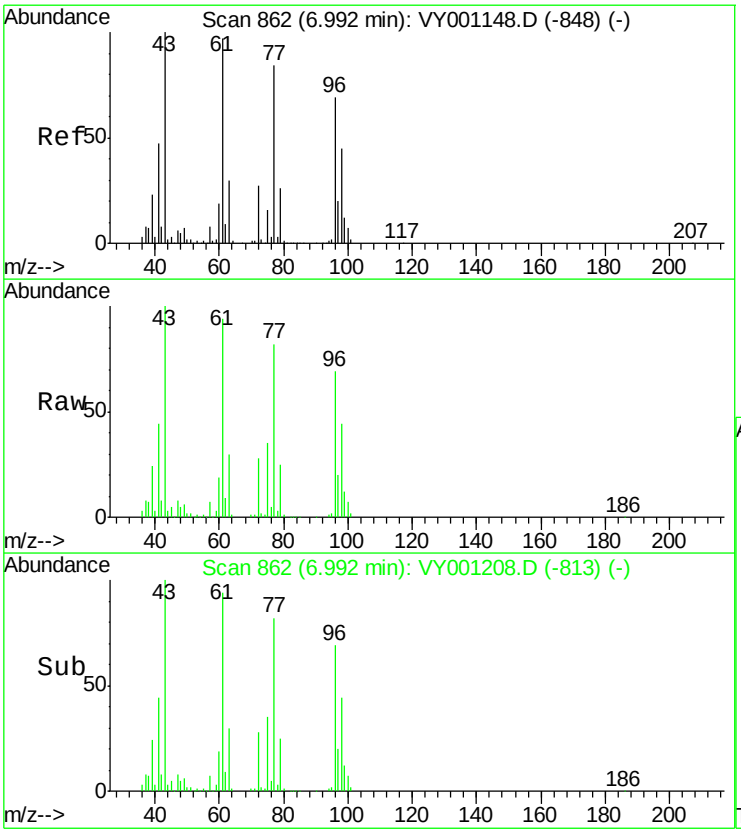
#25
2-Butanone
Concen: 250.949 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 184804

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.2	33.2

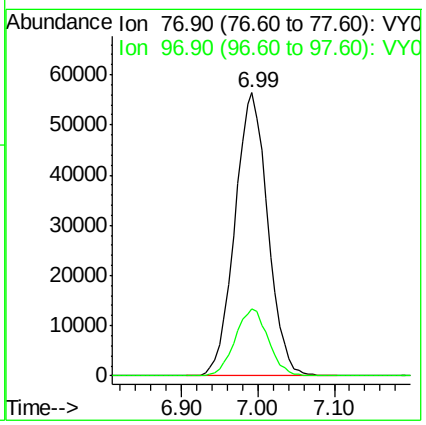


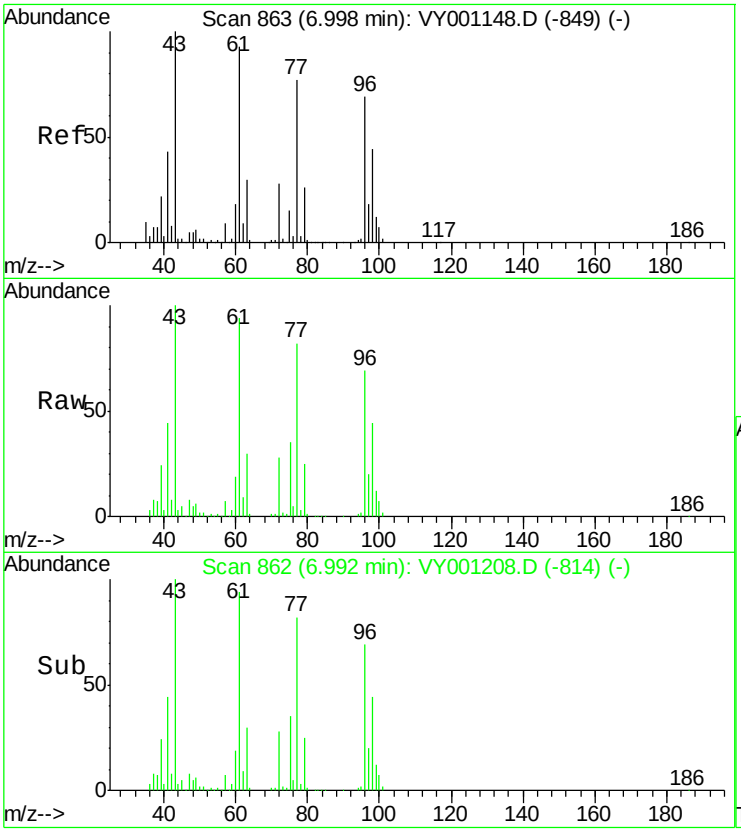


#26
2,2-Dichloropropane
Concen: 49.232 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 77 Resp: 168487

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.7



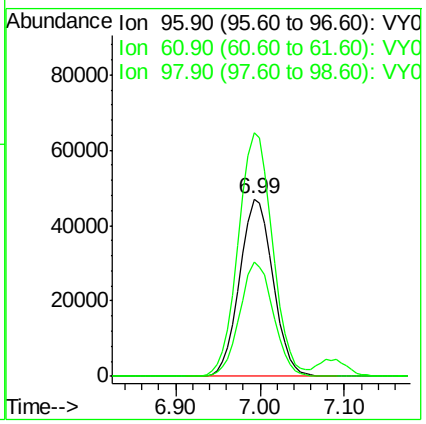


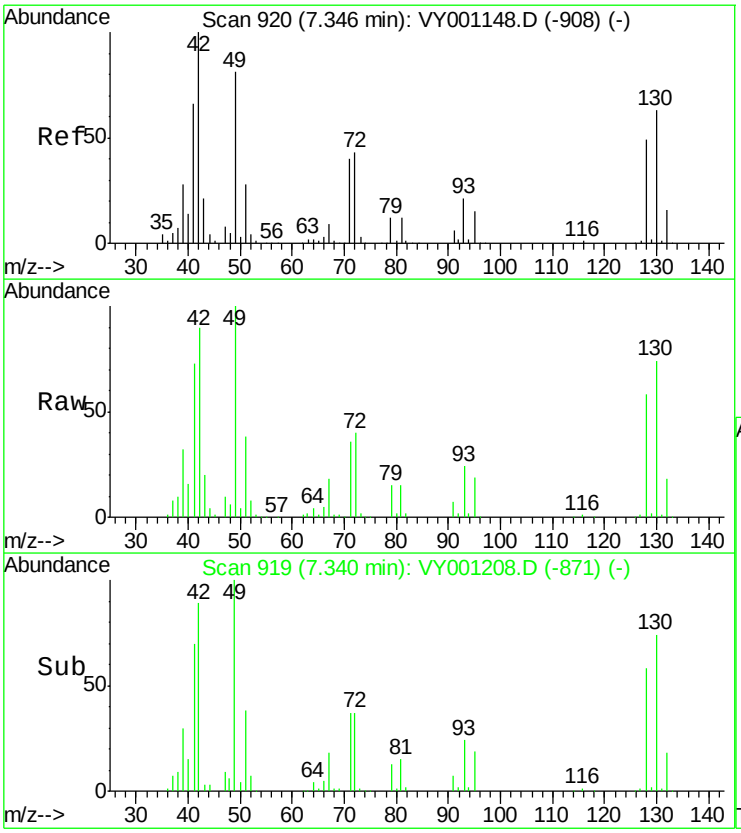
#27
cis-1,2-Dichloroethene
Concen: 51.623 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 126486

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	284.0
98	64.5	0.0	130.2

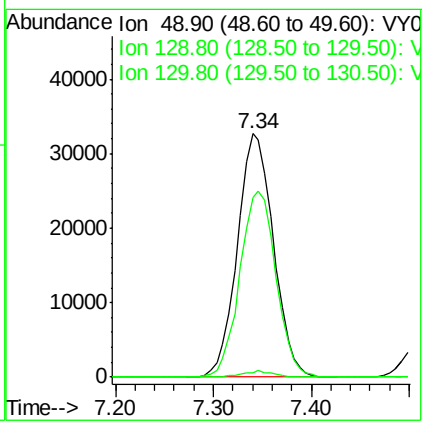


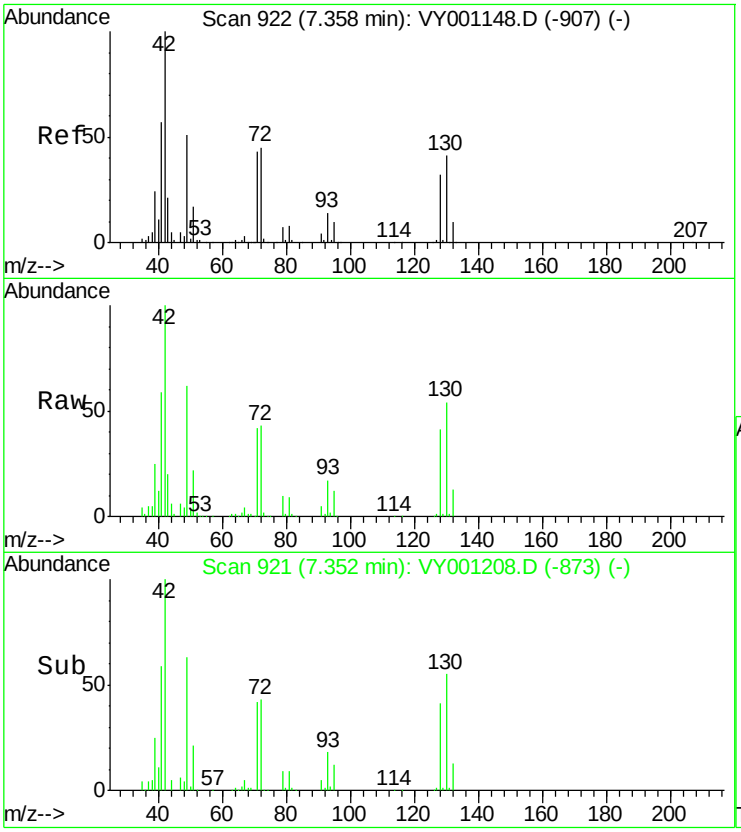


#28
Bromochloromethane
Concen: 54.494 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 49 Resp: 83281

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	76.9	61.2	91.8



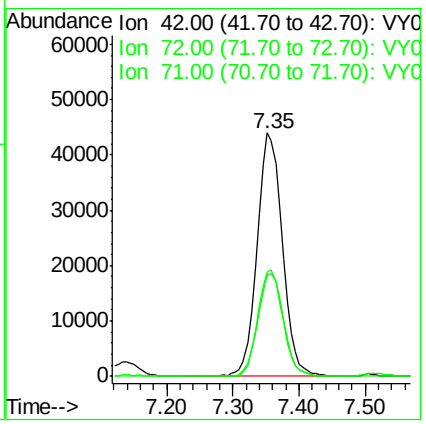


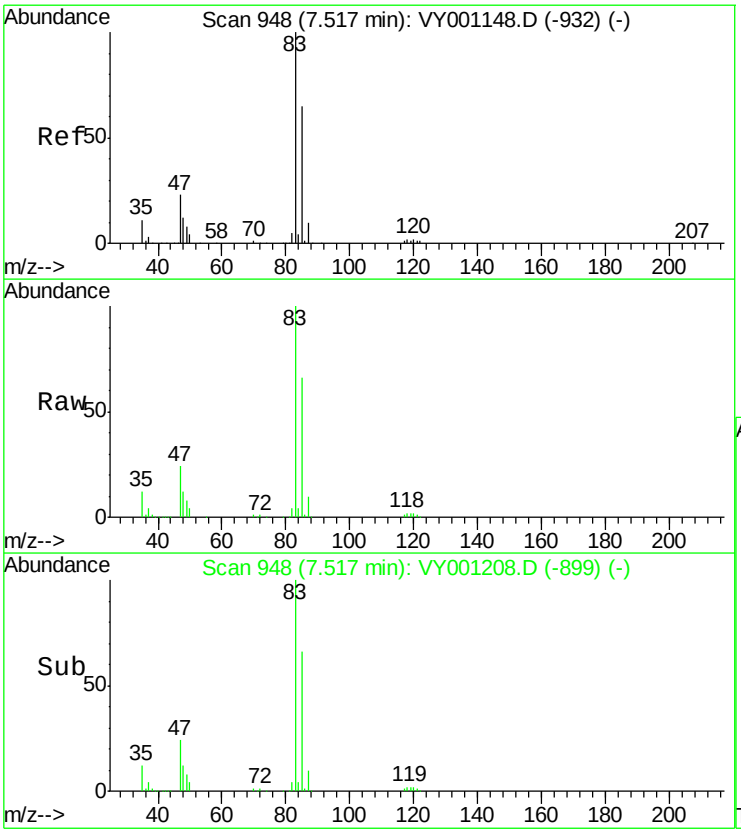
#29
Tetrahydrofuran
Concen: 231.462 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 116812

Ion	Ratio	Lower	Upper
42	100		
72	43.8	36.9	55.3
71	42.0	34.0	51.0

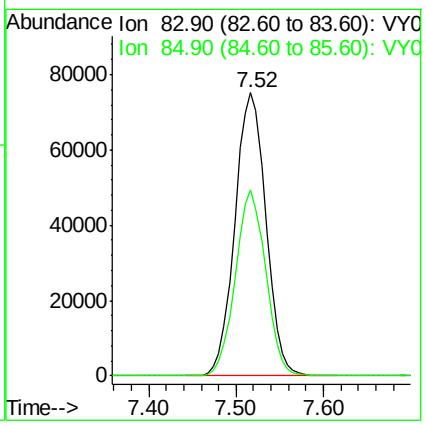


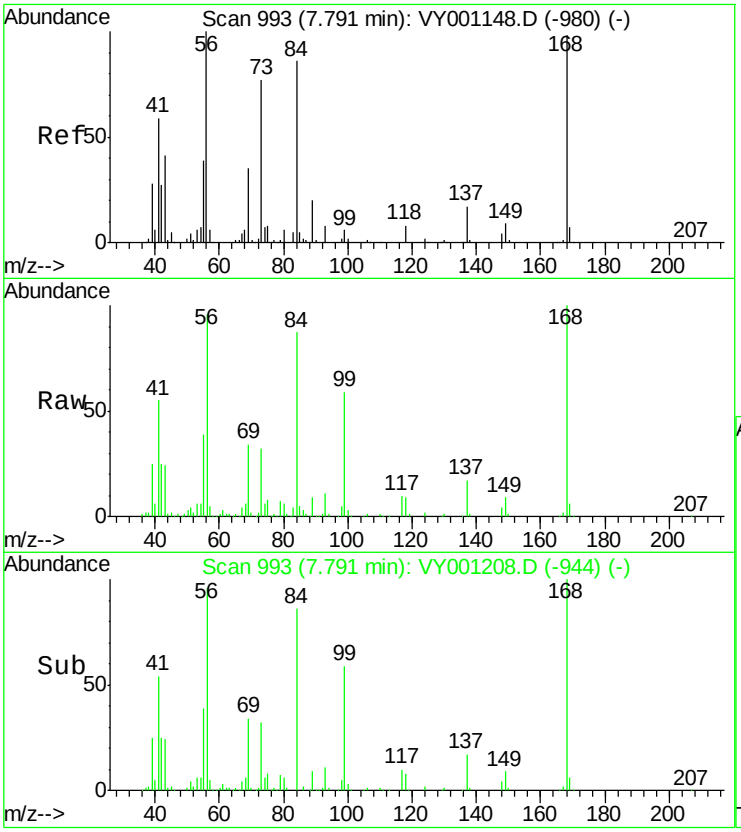


#30
Chloroform
Concen: 50.814 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 83 Resp: 185296

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.9	77.9



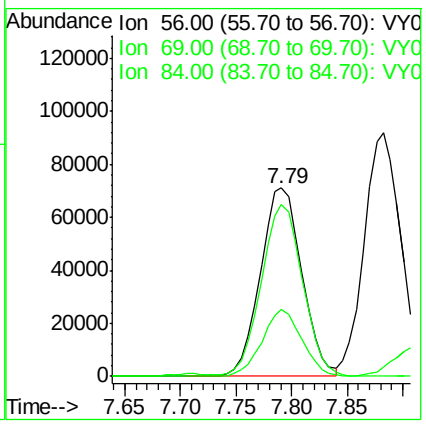


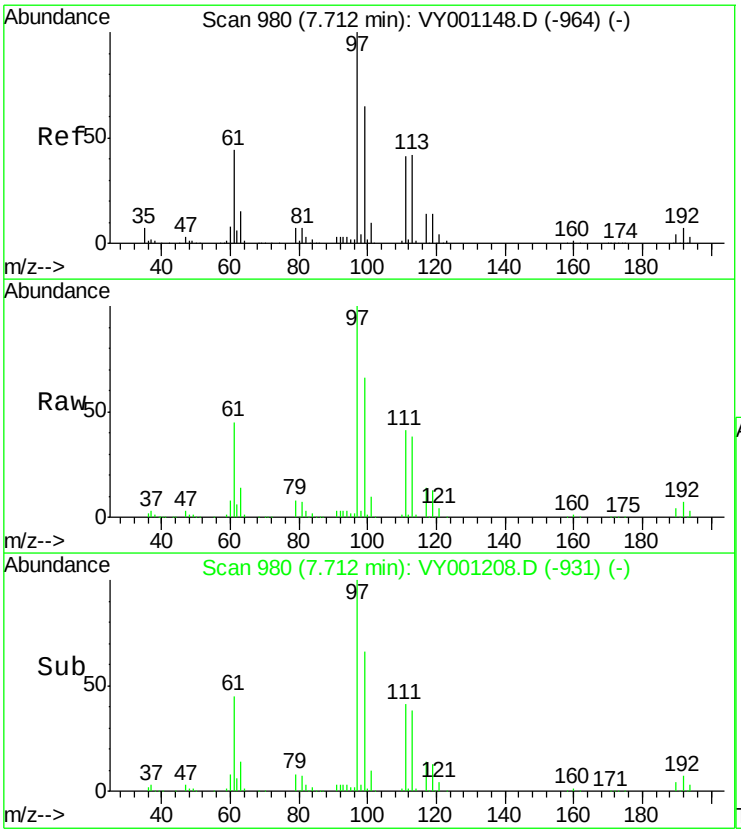
#31
Cyclohexane
Concen: 46.929 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 184923

Ion	Ratio	Lower	Upper
56	100		
69	35.4	27.8	41.8
84	89.6	68.9	103.3

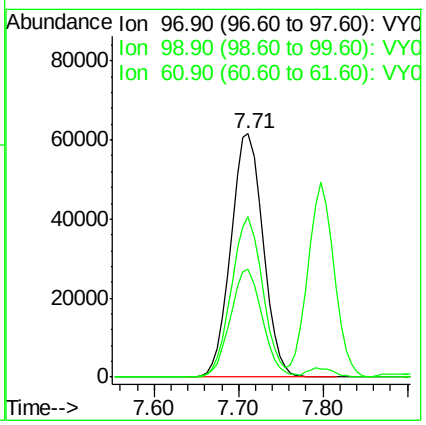


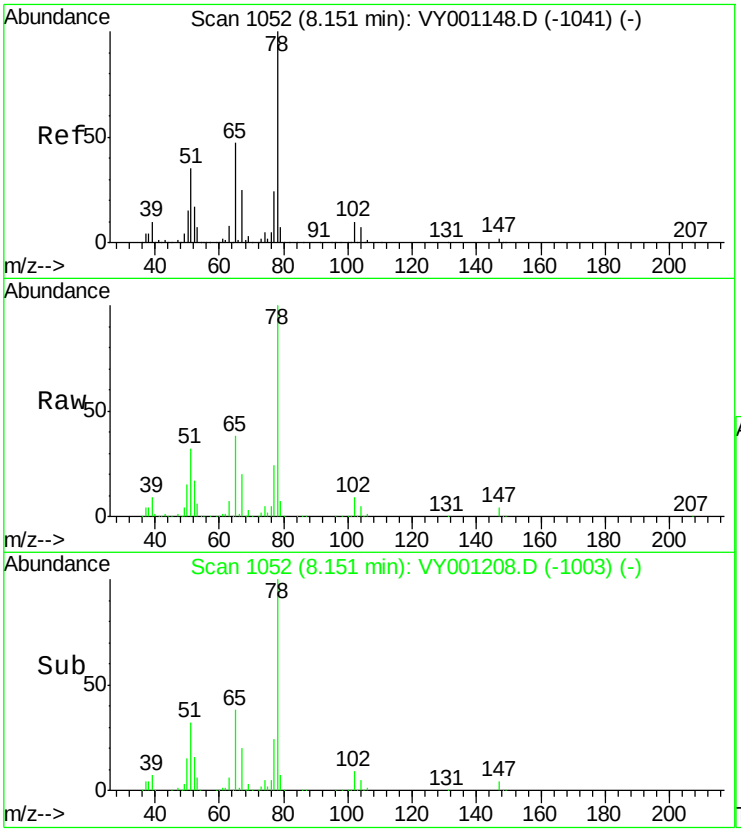


#32
1,1,1-Trichloroethane
Concen: 49.161 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 97 Resp: 159061

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	44.4	34.6	52.0



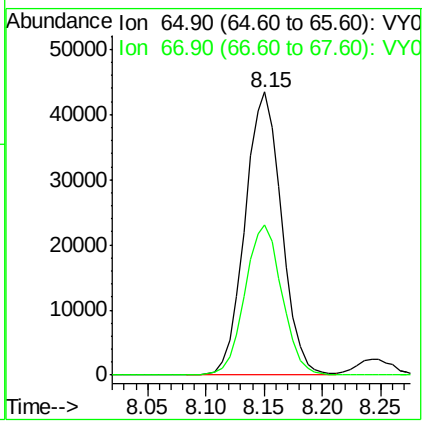


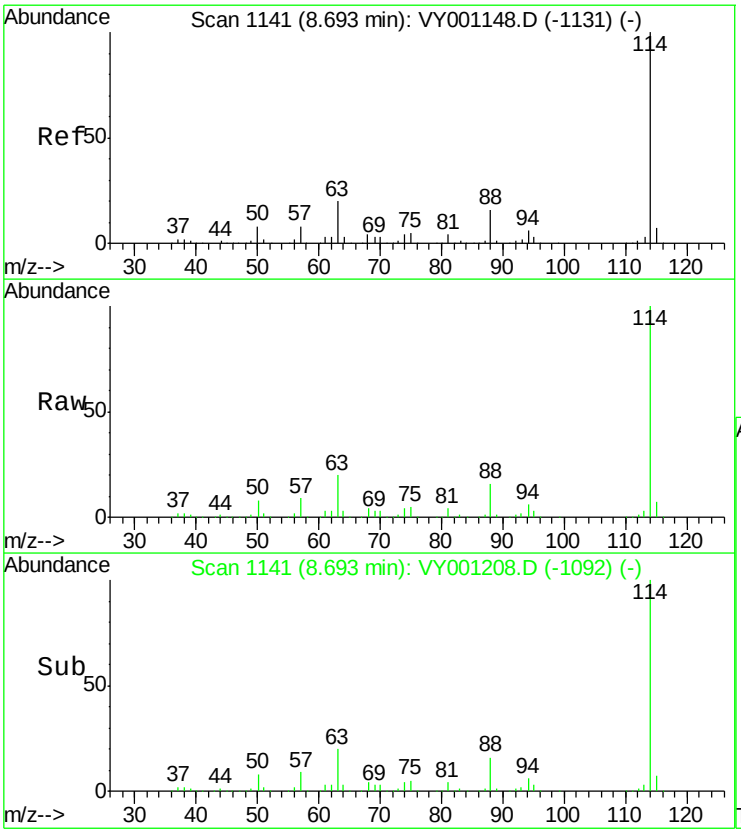
#33
1,2-Dichloroethane-d4
Concen: 46.633 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 95010

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	105.2

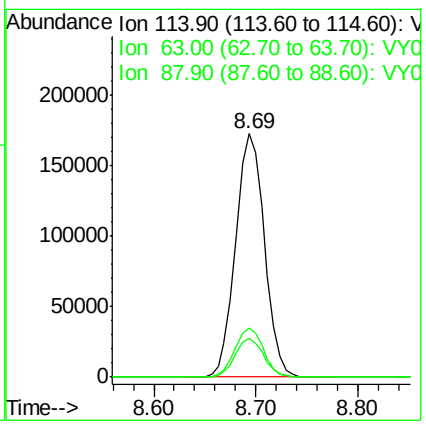


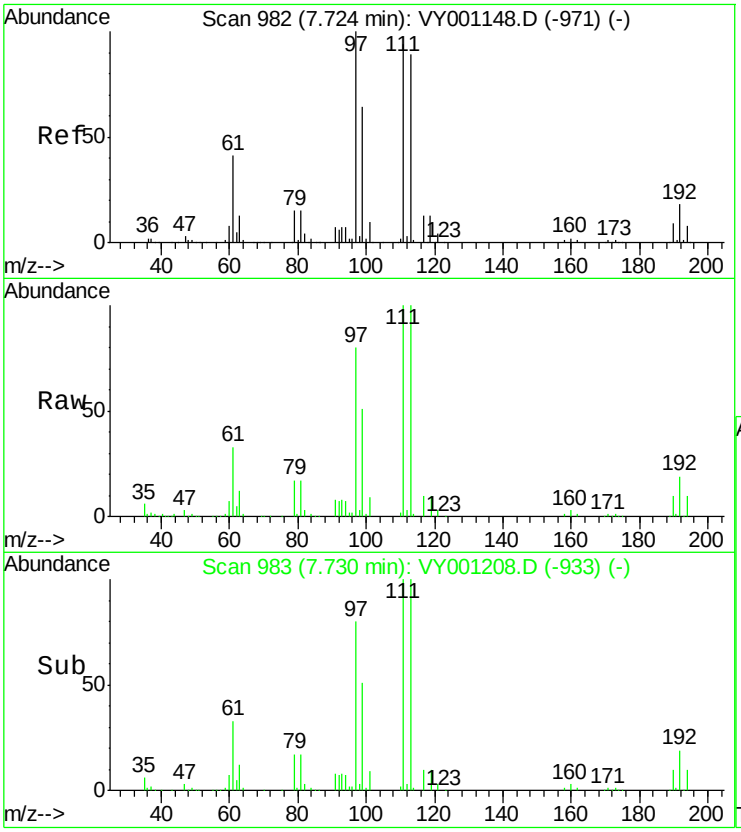


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:114 Resp: 338558

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.8
88	16.0	0.0	32.4



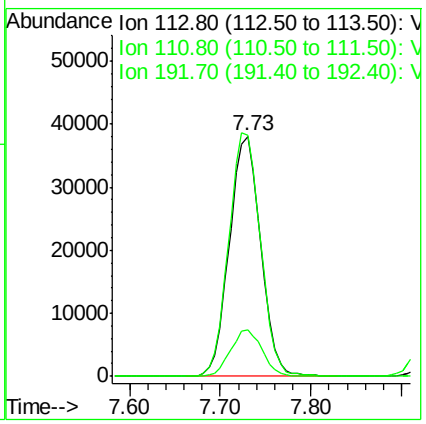


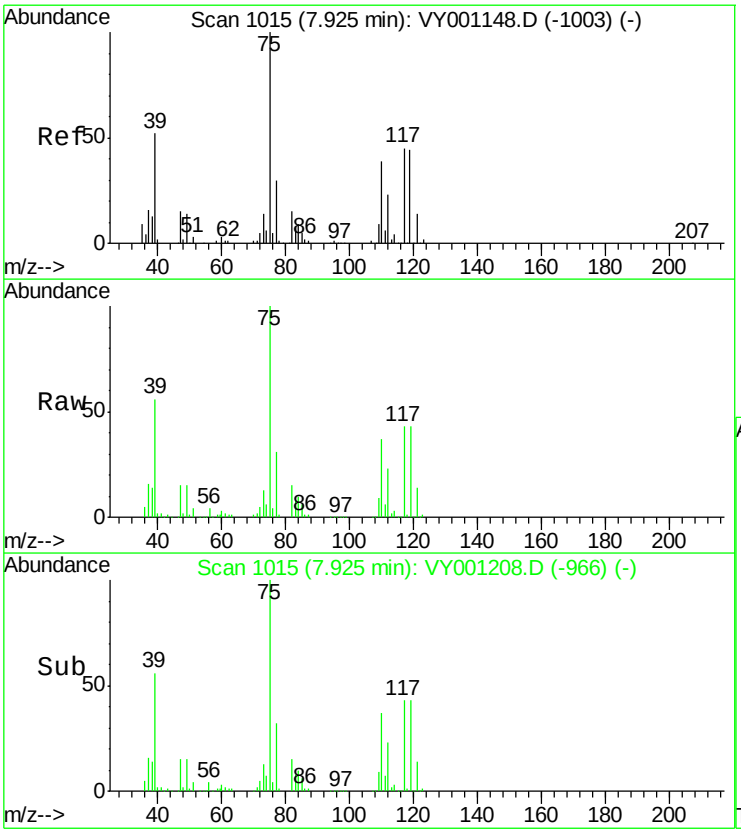
#35
Dibromofluoromethane
Concen: 46.010 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 91203

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.9	124.3
192	19.7	15.4	23.2

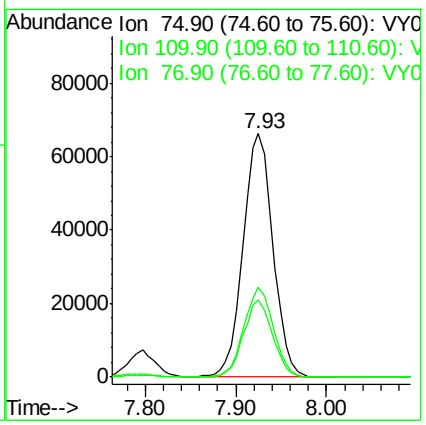


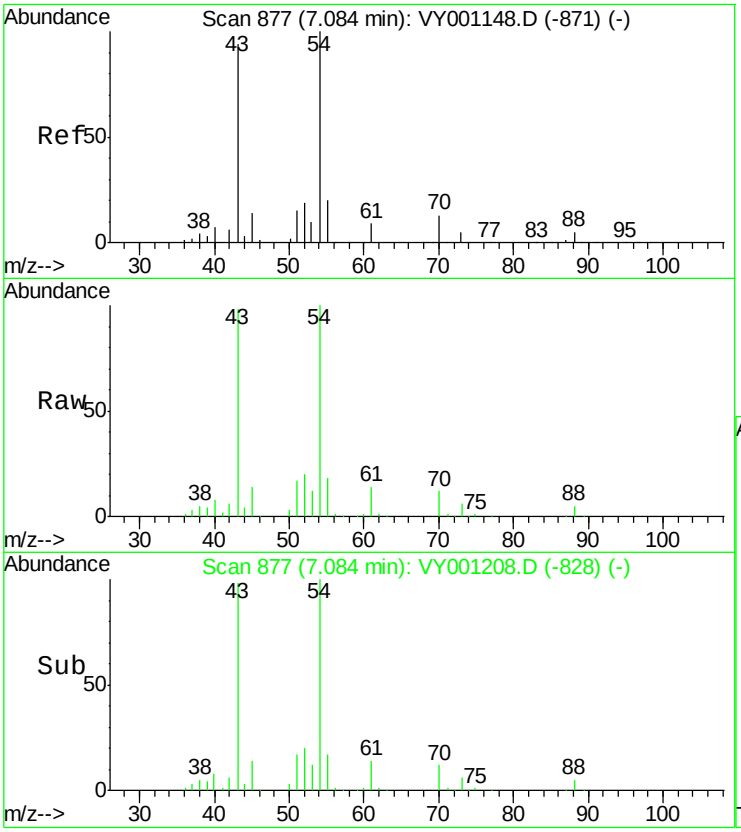


#36
1,1-Dichloropropene
Concen: 49.012 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 75 Resp: 151238

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.3	54.8
77	31.1	25.1	37.7



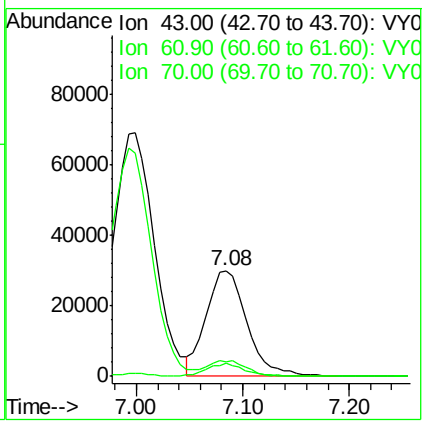


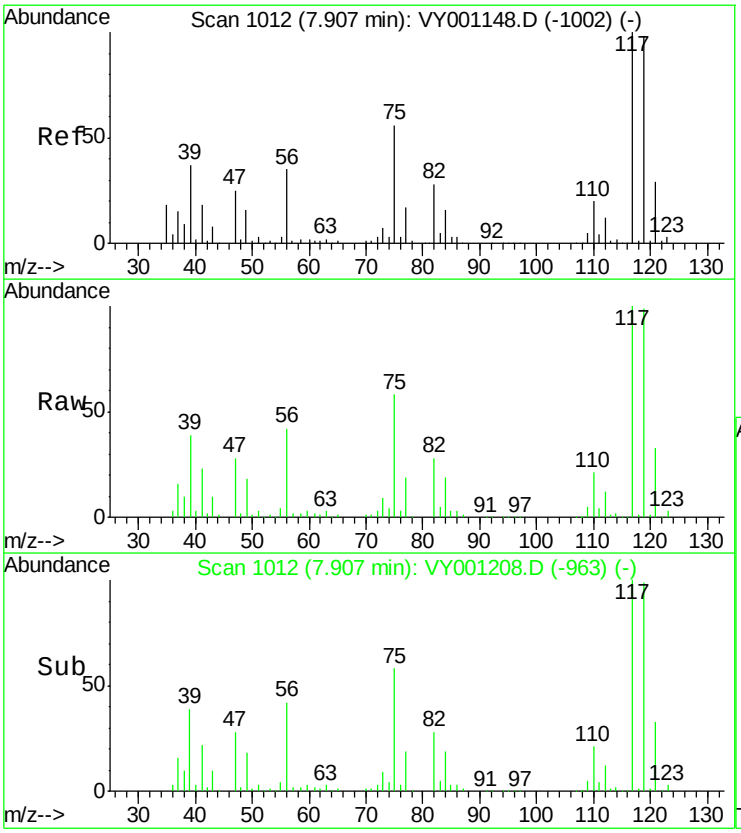
#37
Ethyl Acetate
Concen: 43.469 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 78720

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.1	16.7
70	11.3	9.7	14.5

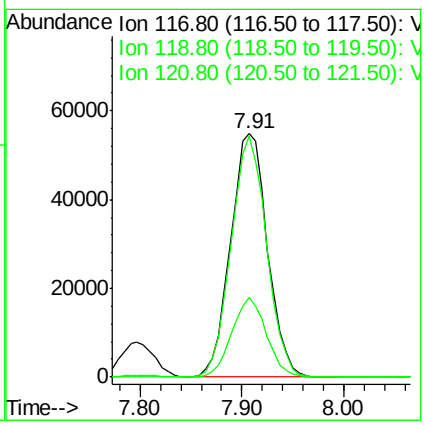


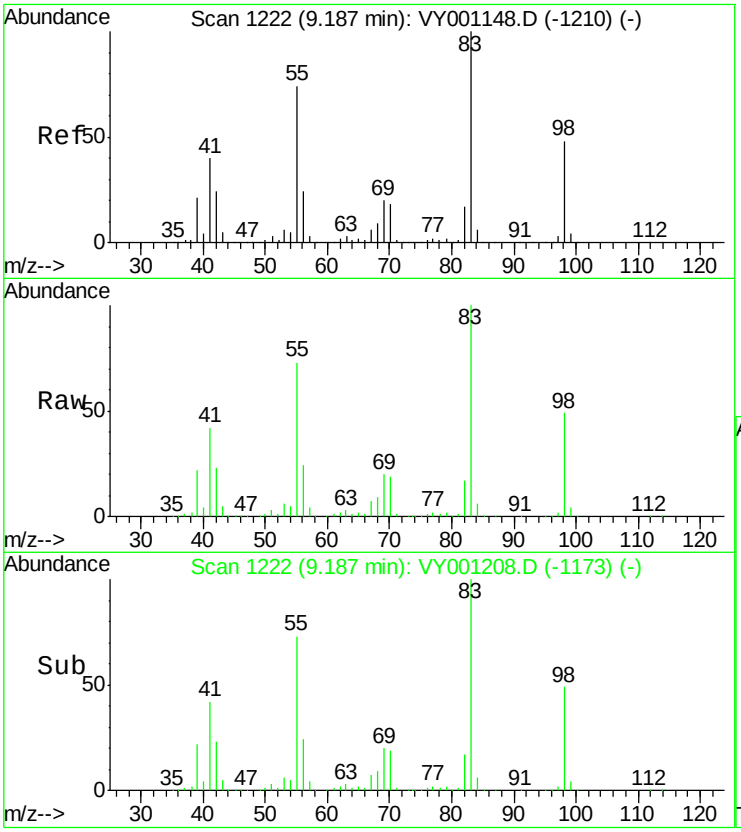


#38
Carbon Tetrachloride
Concen: 48.565 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:117 Resp: 137339

Ion	Ratio	Lower	Upper
117	100		
119	99.1	78.3	117.5
121	32.6	23.5	35.3



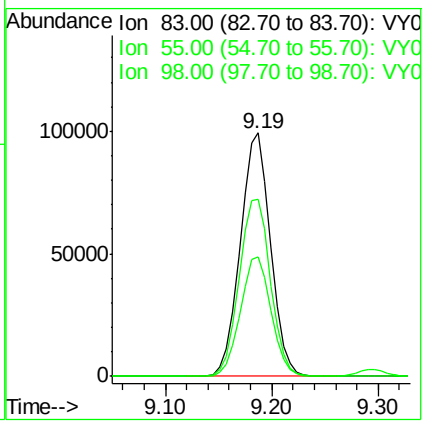


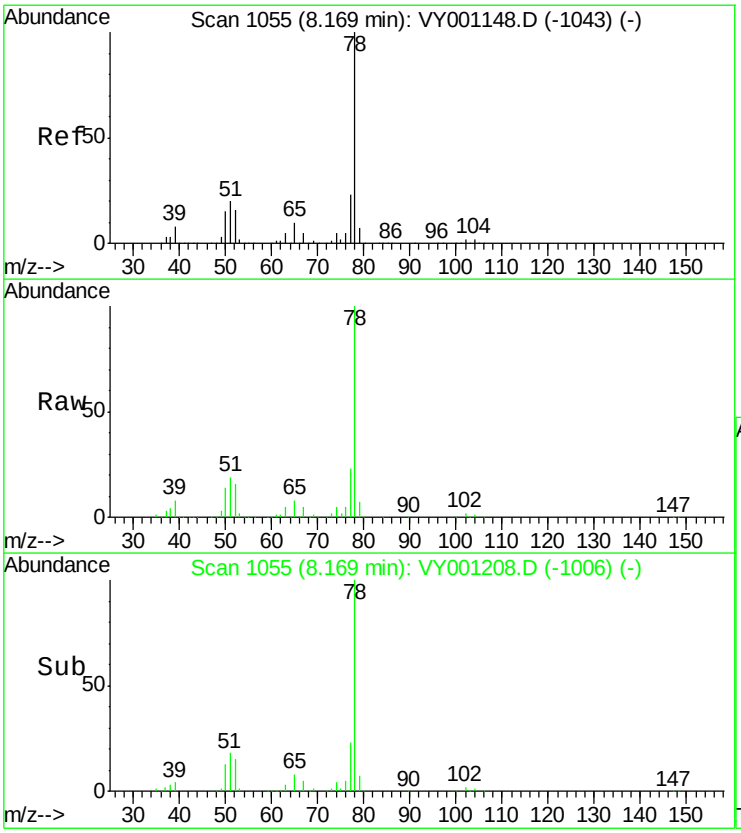
#39
Methylcyclohexane
Concen: 47.382 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 198219

Ion	Ratio	Lower	Upper
83	100		
55	73.0	58.9	88.3
98	48.9	38.4	57.6

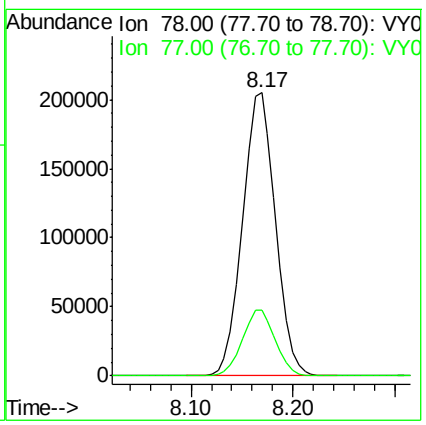


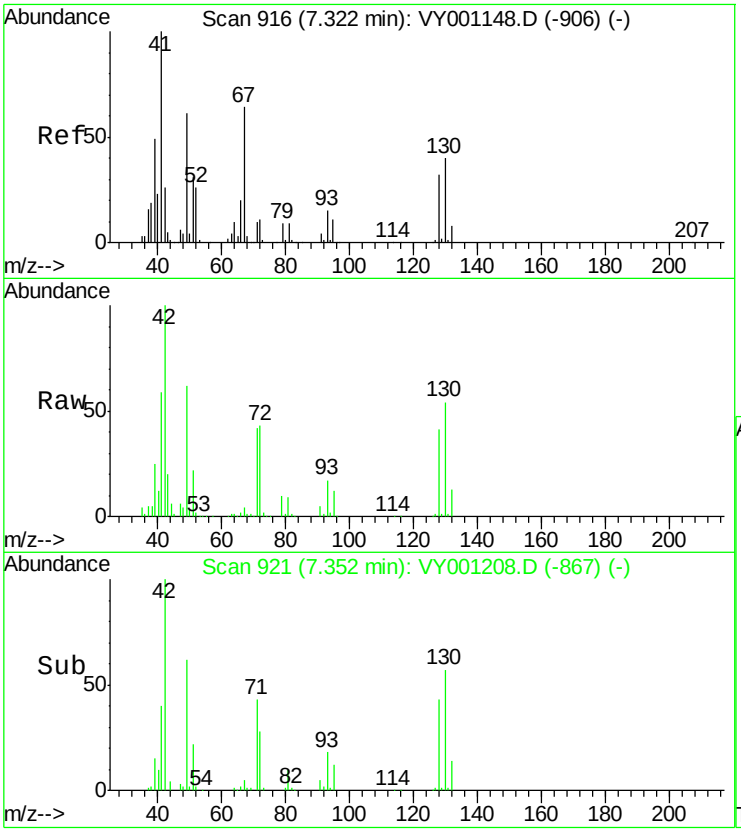


#40
Benzene
Concen: 50.947 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 78 Resp: 458909

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.8	28.2



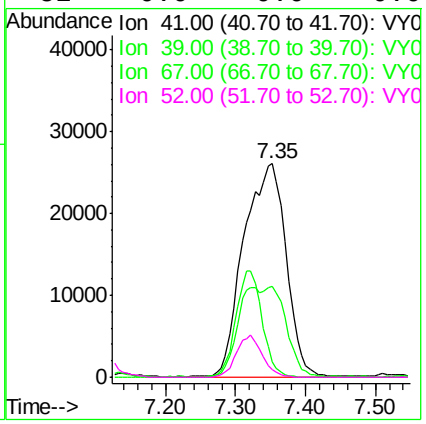


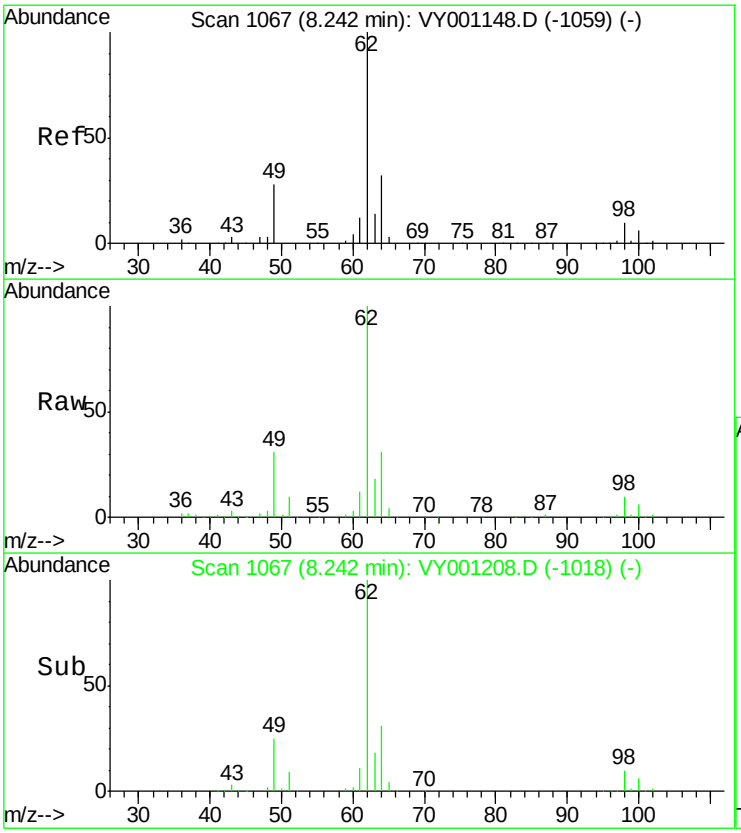
#41
Methacrylonitrile
Concen: 129.098 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 109820

Ion	Ratio	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

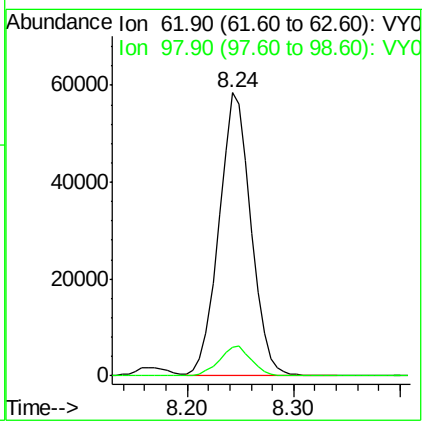


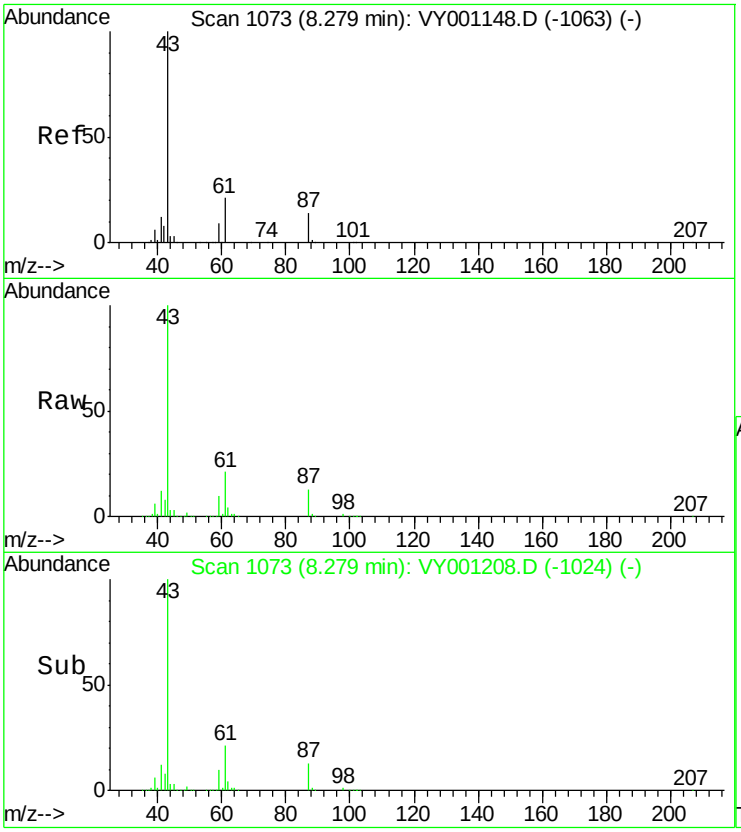


#42
1,2-Dichloroethane
Concen: 48.491 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 62 Resp: 122304

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.4



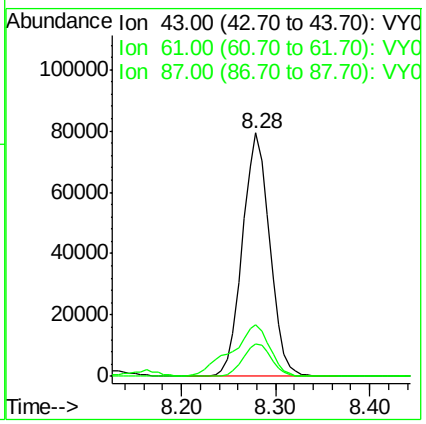


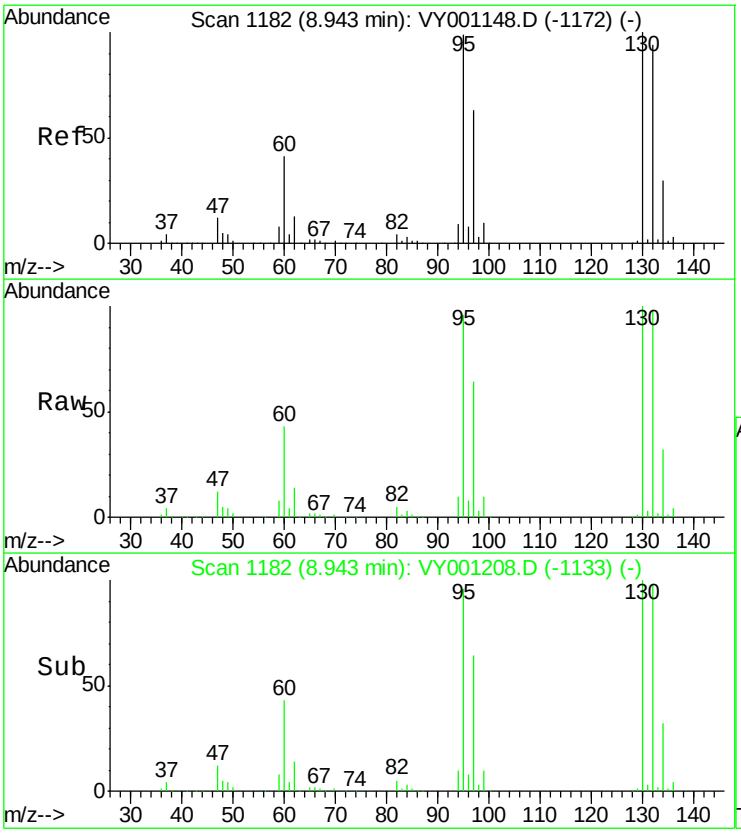
#43
Isopropyl Acetate
Concen: 46.112 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 159681

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.9	35.9
87	13.9	11.4	17.2

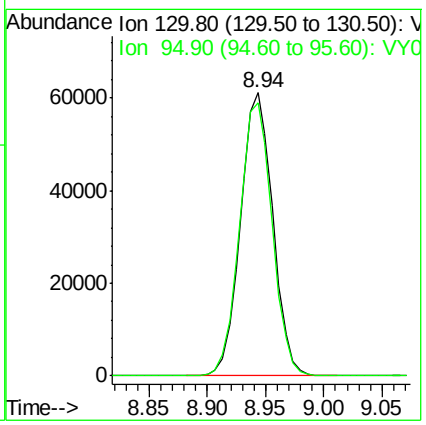


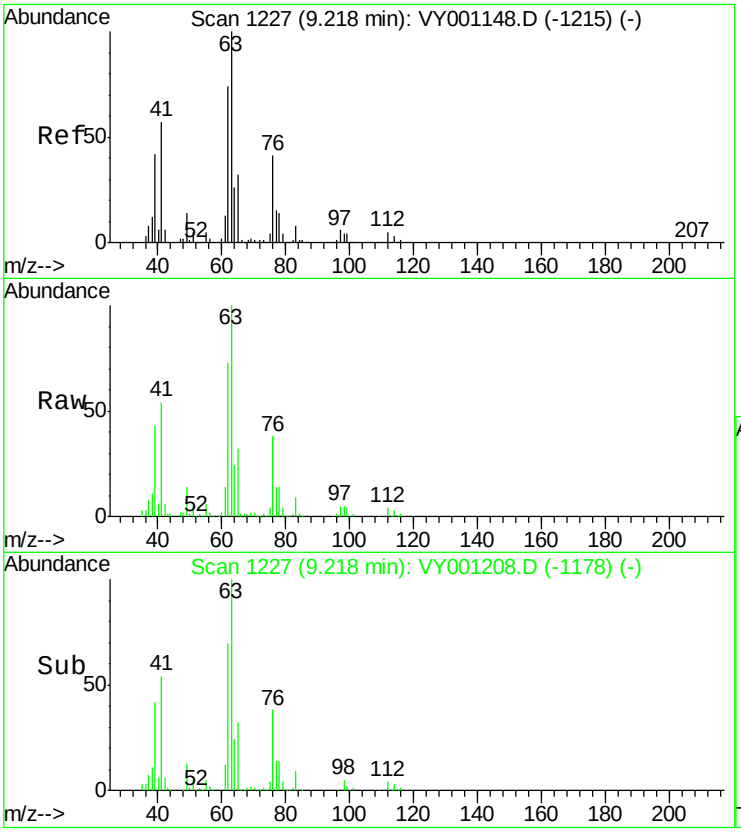


#44
Trichloroethene
Concen: 50.290 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:130 Resp: 118035

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	197.6



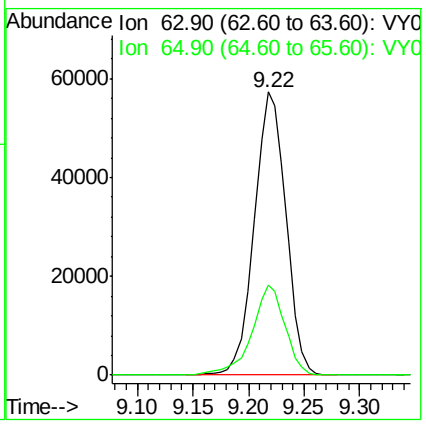


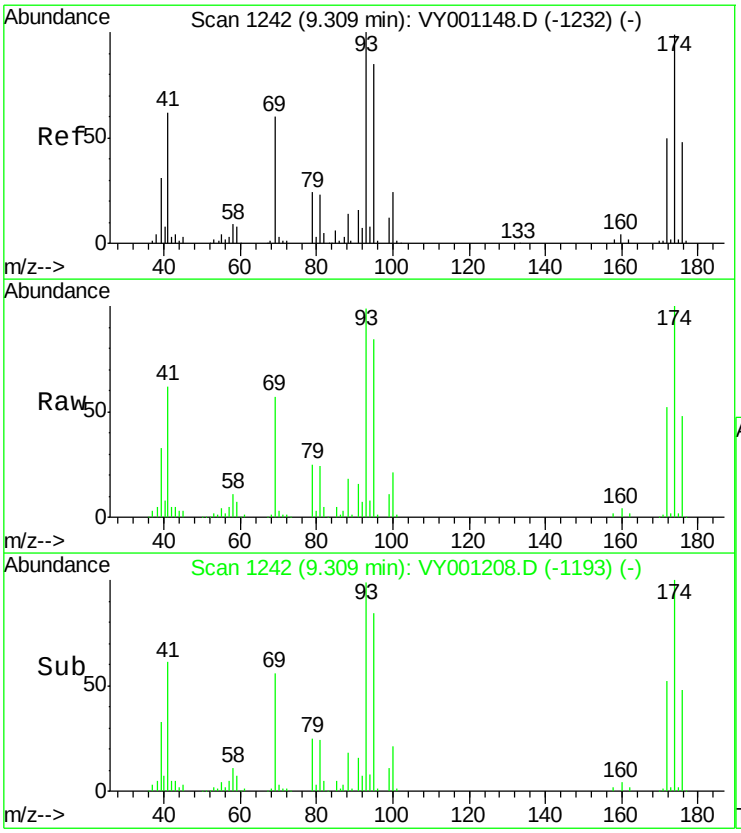
#45
1,2-Dichloropropane
Concen: 50.939 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 113432

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.8	38.8

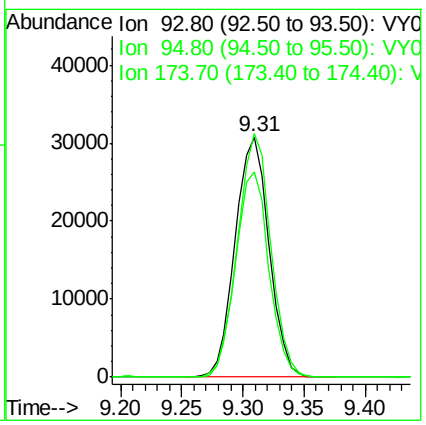


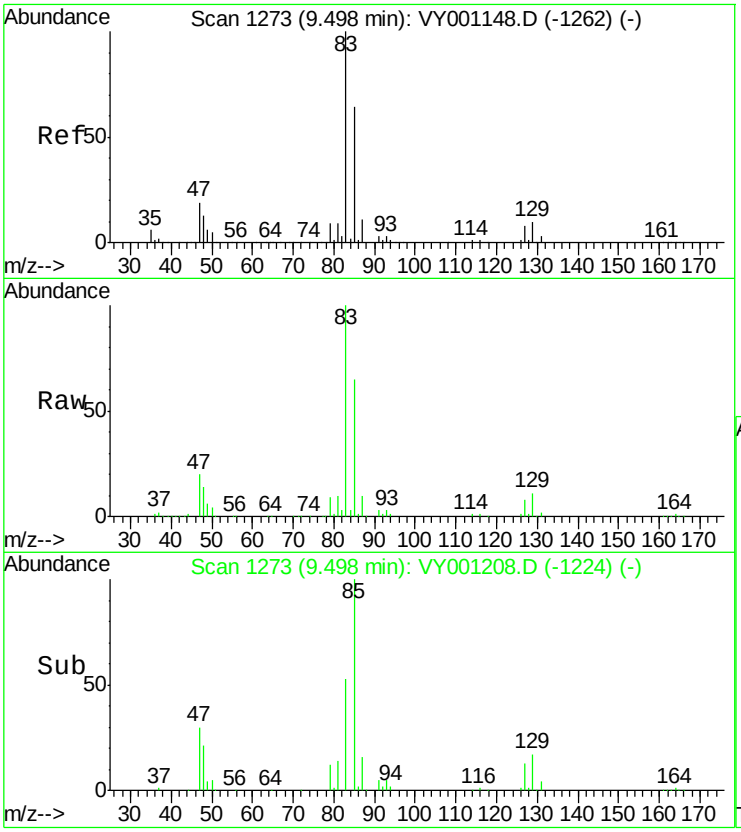


#46
Dibromomethane
Concen: 48.662 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 93 Resp: 59124

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.8	100.2
174	99.3	78.4	117.6



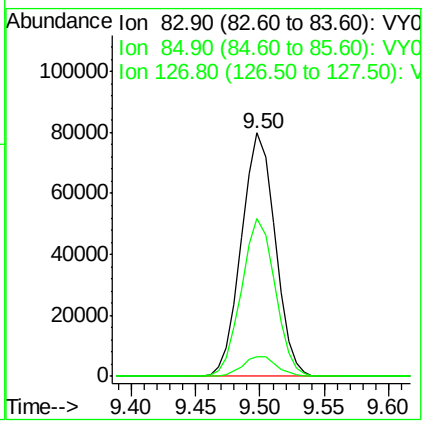


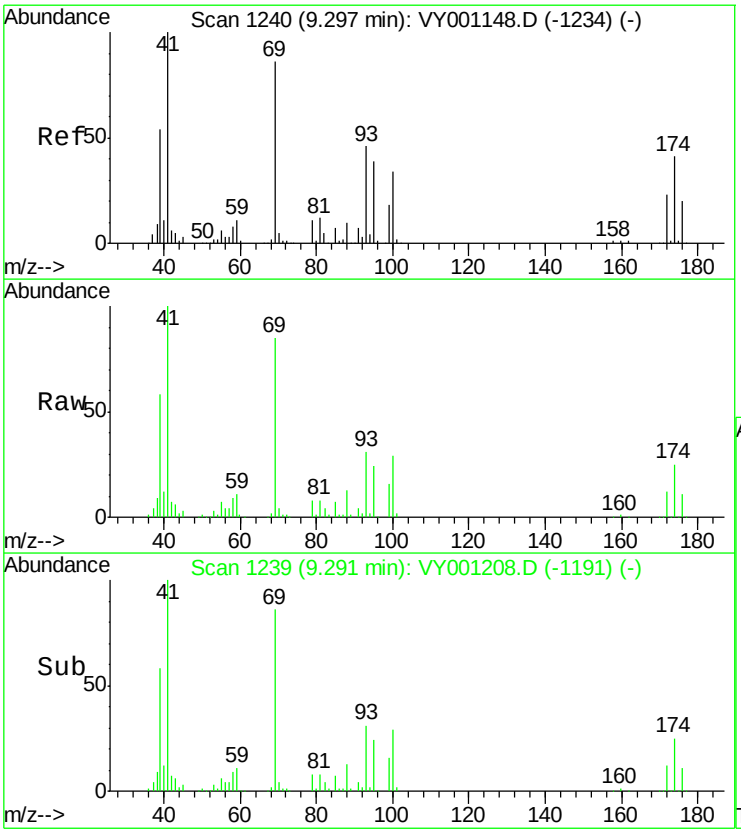
#47
Bromodichloromethane
Concen: 49.045 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 145224

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.5	77.3
127	8.1	6.3	9.5

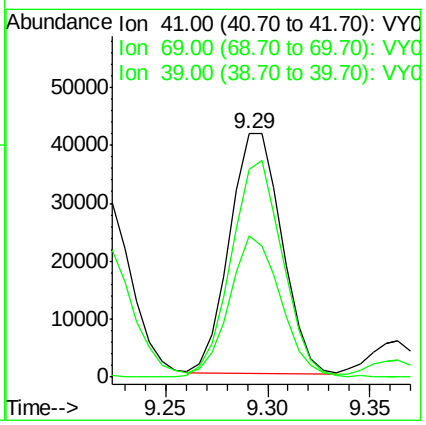


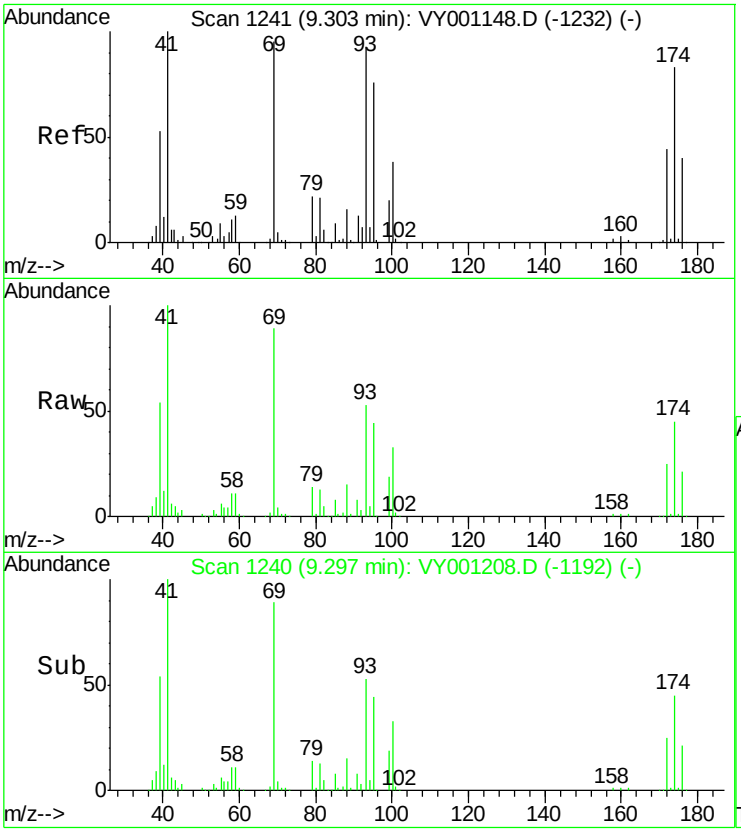


#48
Methyl methacrylate
Concen: 45.970 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 41 Resp: 73666

Ion	Ratio	Lower	Upper
41	100		
69	89.3	69.8	104.8
39	57.4	45.2	67.8



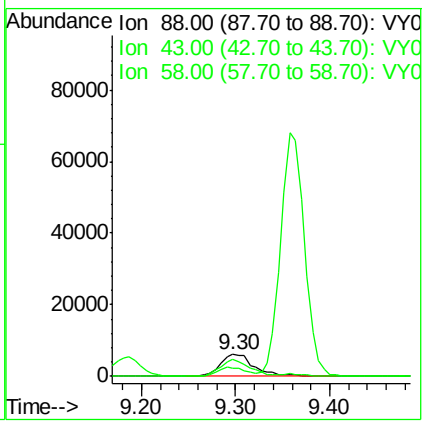


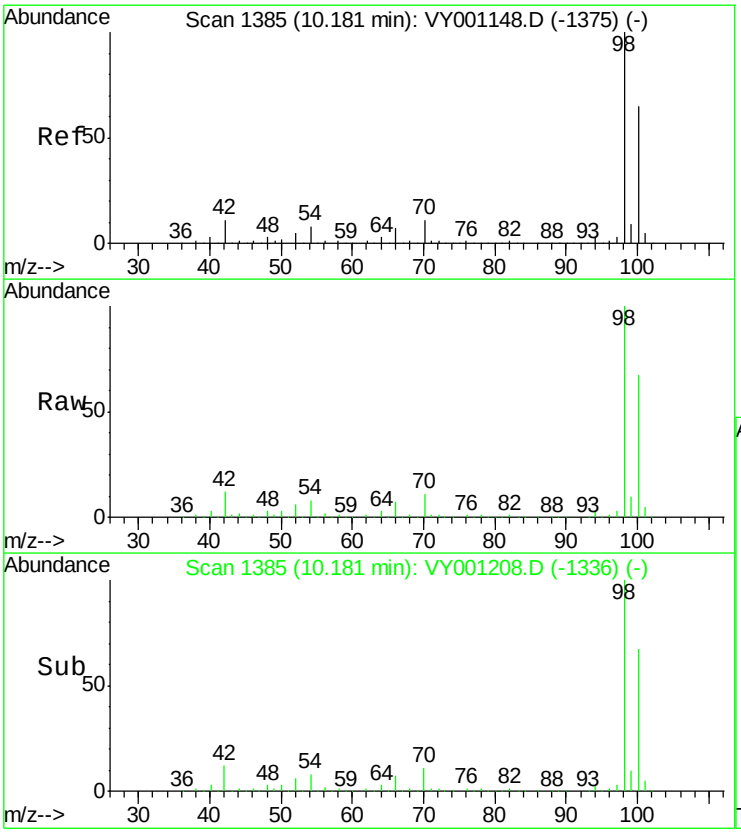
#49
1,4-Dioxane
Concen: 1051.125 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 15553

Ion	Ratio	Lower	Upper
88	100		
43	33.0	22.4	33.6
58	65.2	58.0	87.0

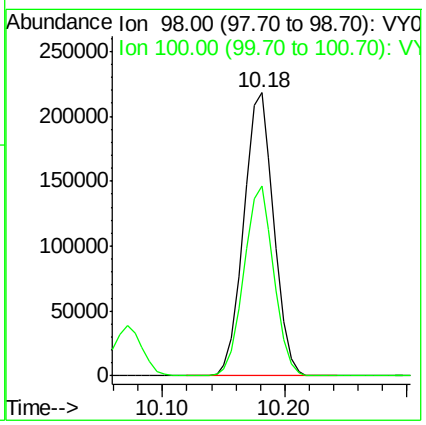


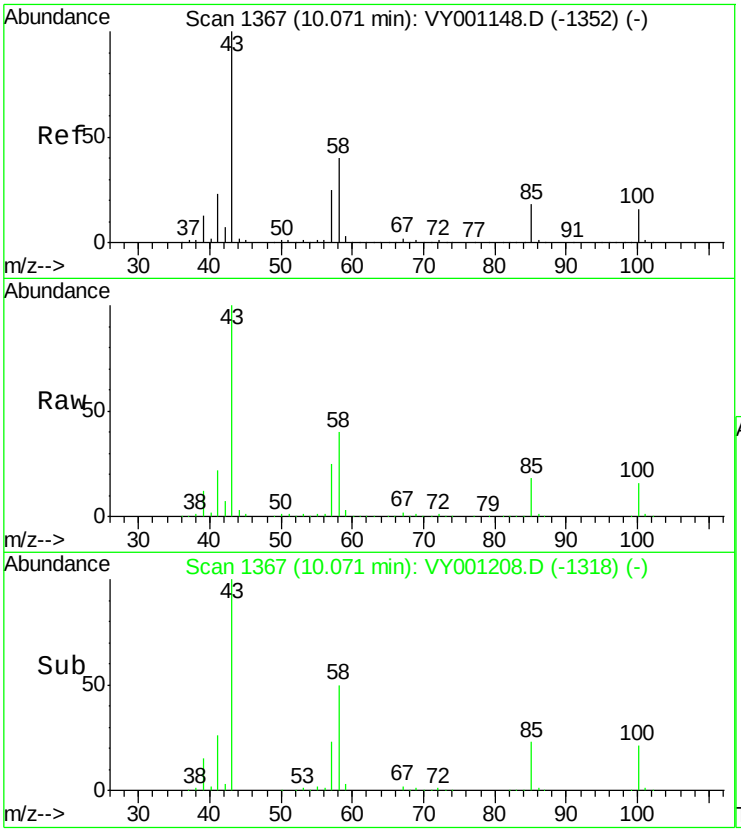


#50
Toluene-d8
Concen: 48.670 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 98 Resp: 371735

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.1	79.7



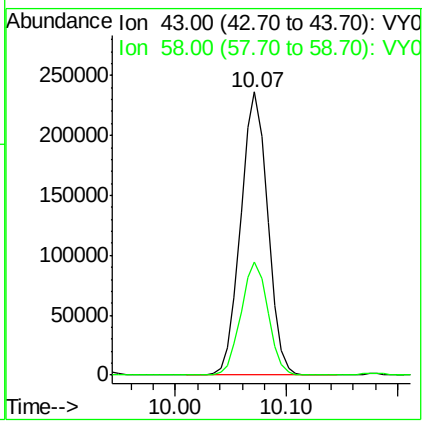


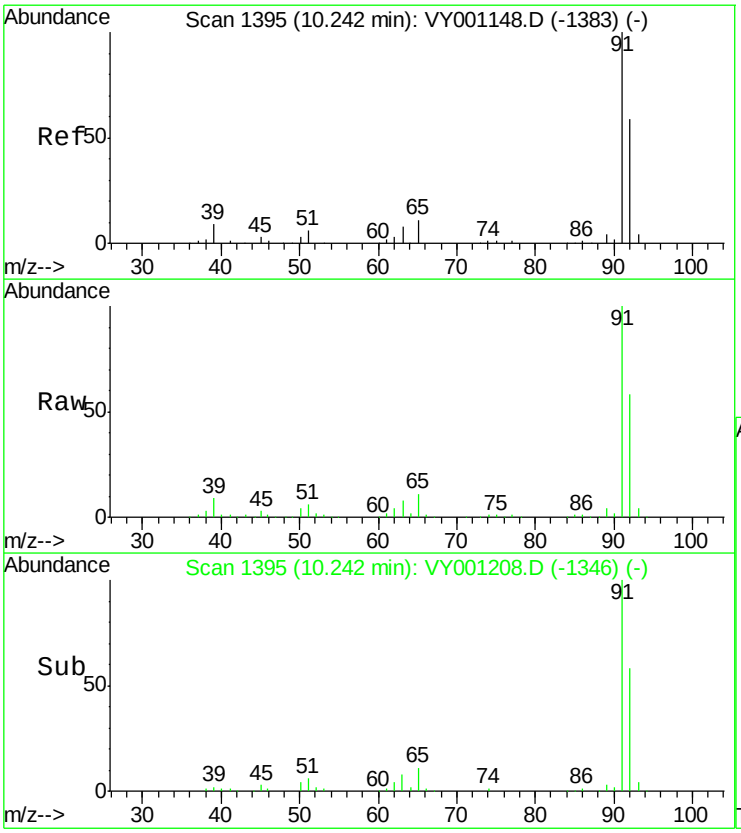
#51
4-Methyl-2-Pentanone
Concen: 226.372 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 397760

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.3	48.5

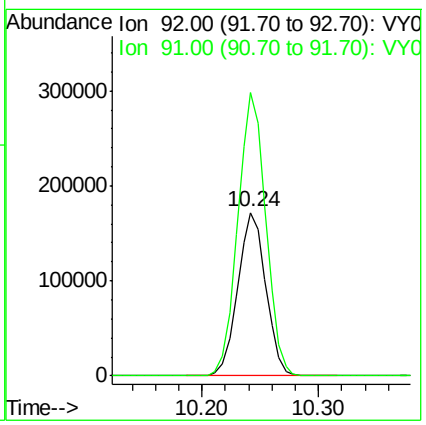


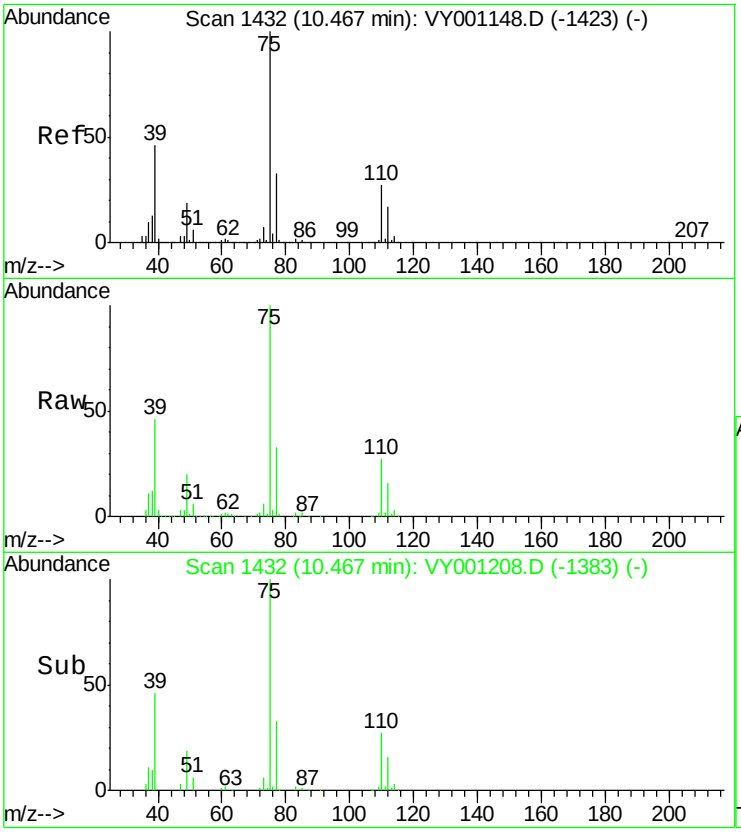


#52
Toluene
Concen: 50.153 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 92 Resp: 288133

Ion	Ratio	Lower	Upper
92	100		
91	173.0	136.6	204.8



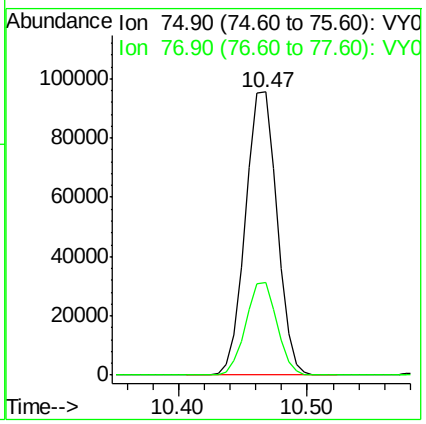


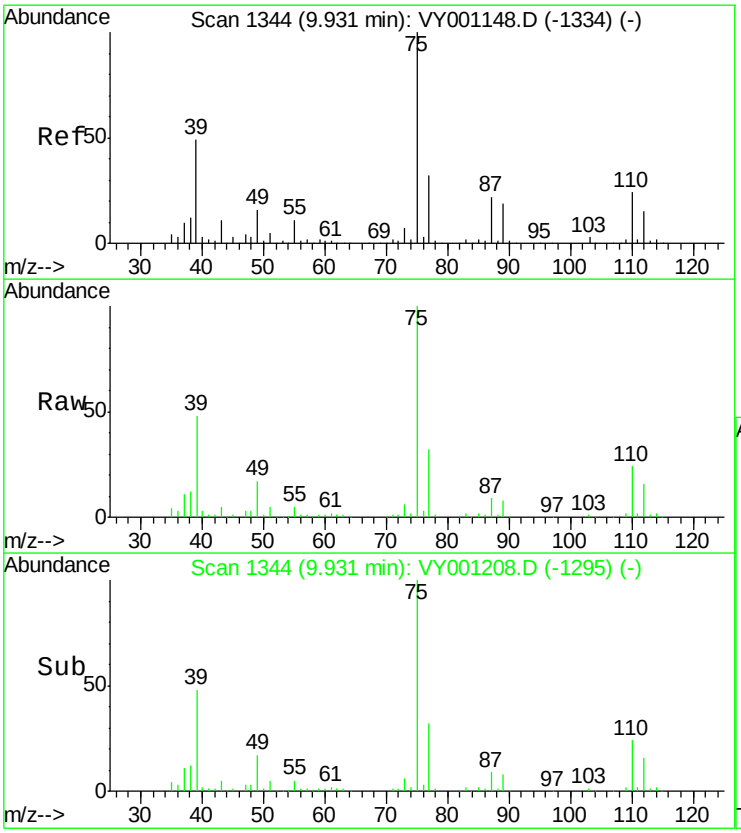
#53
t-1,3-Dichloropropene
Concen: 48.550 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 160867

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.2	39.2

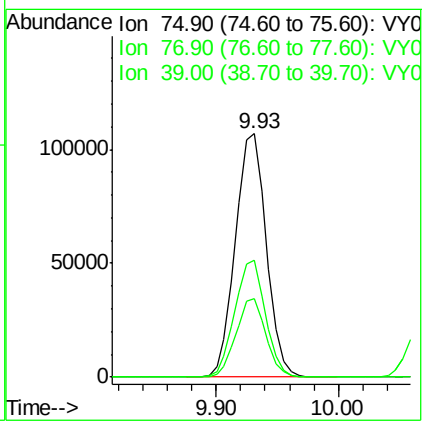


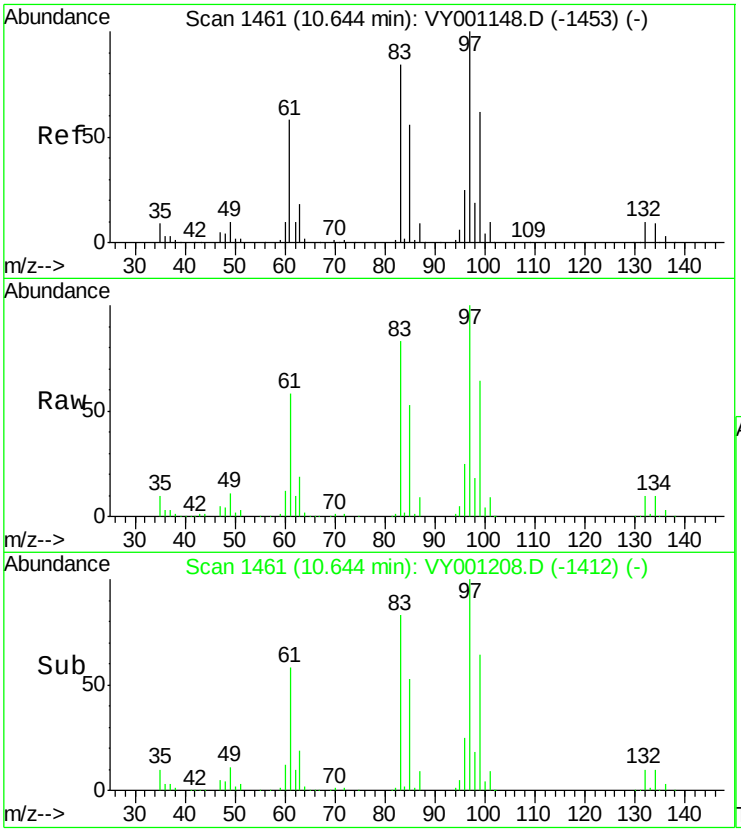


#54
cis-1,3-Dichloropropene
Concen: 50.132 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 75 Resp: 187283

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.3	37.9
39	48.0	39.1	58.7



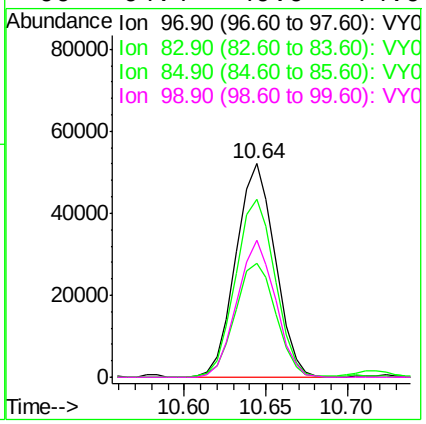


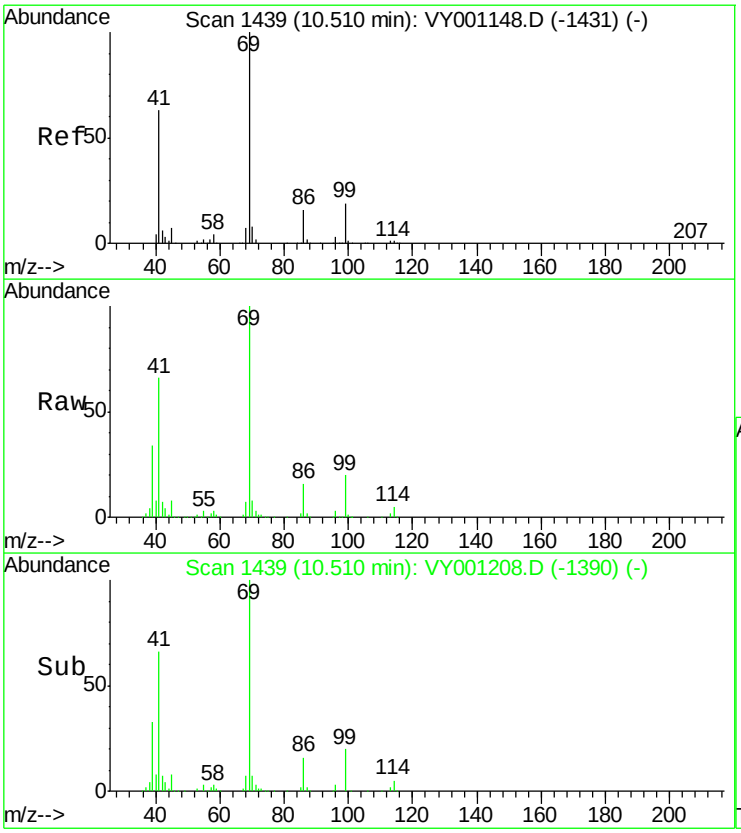
#55
1,1,2-Trichloroethane
Concen: 48.355 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 87098

Ion	Ratio	Lower	Upper
97	100		
83	83.4	67.2	100.8
85	53.4	44.9	67.3
99	64.4	49.9	74.9

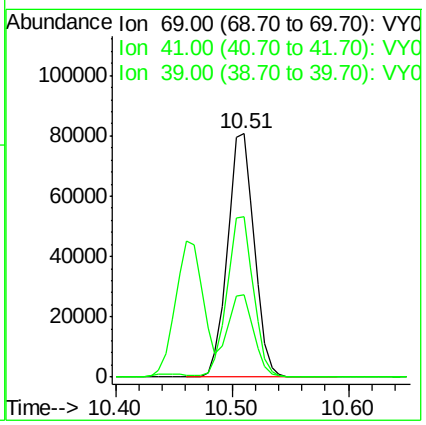


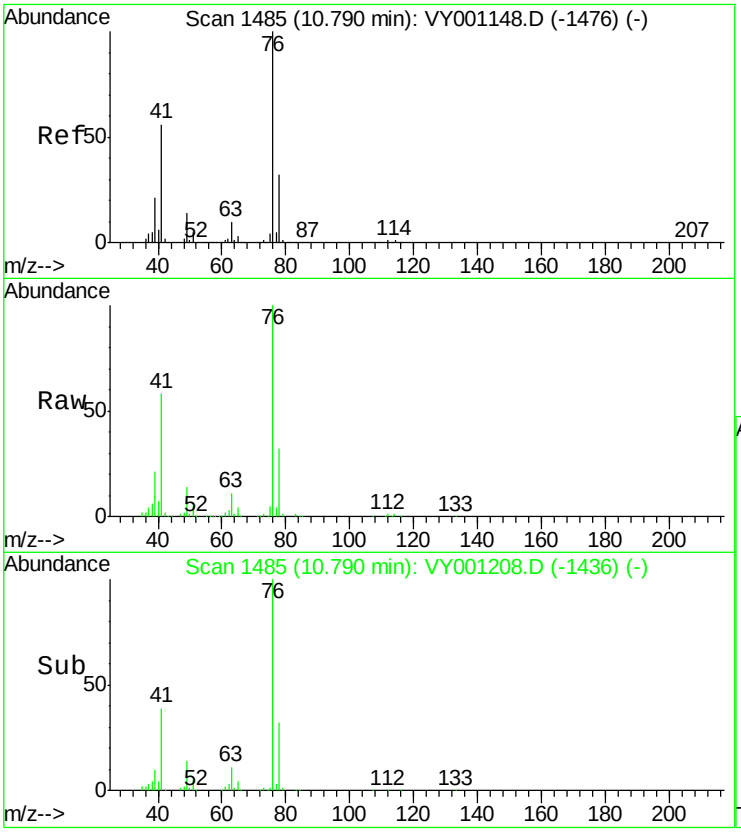


#56
Ethyl methacrylate
Concen: 46.643 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 69 Resp: 128515

Ion	Ratio	Lower	Upper
69	100		
41	64.9	51.4	77.2
39	33.2	26.3	39.5



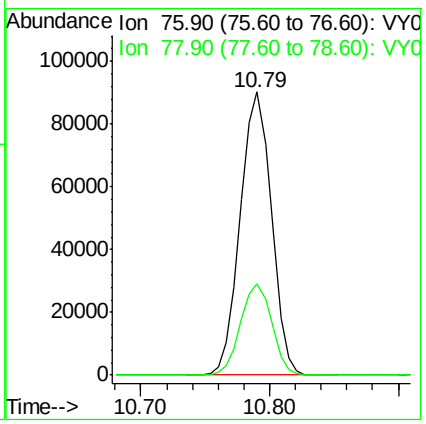


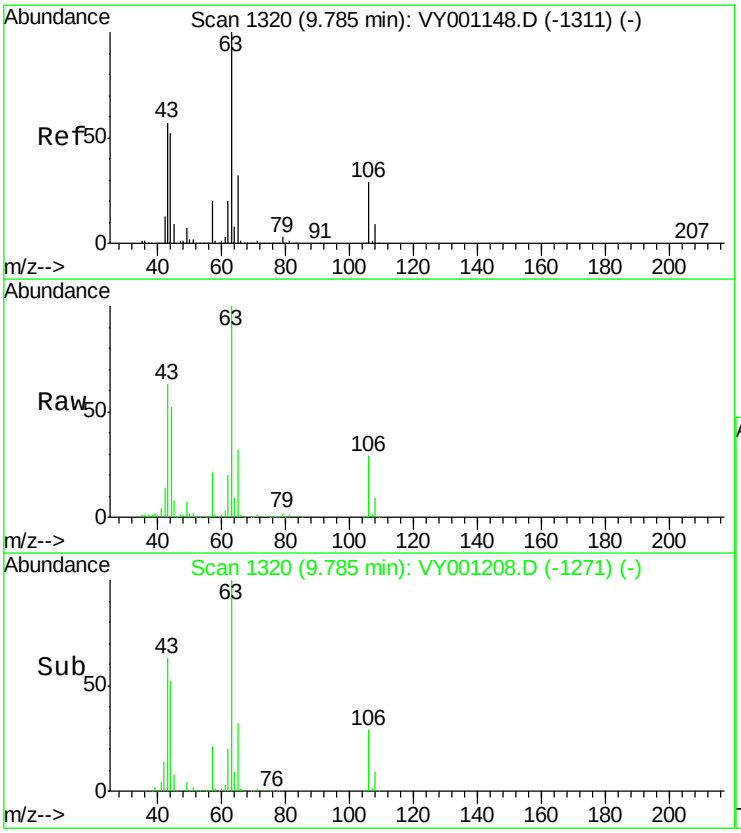
#57
1,3-Dichloropropane
Concen: 48.829 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 150990

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.1	39.1

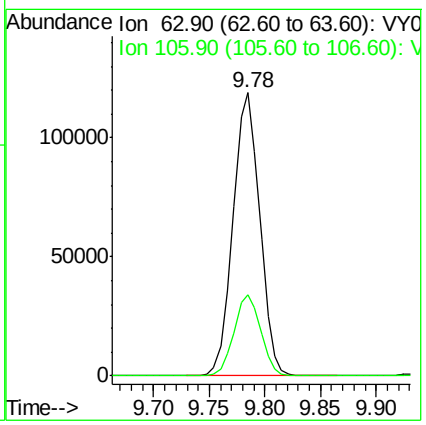


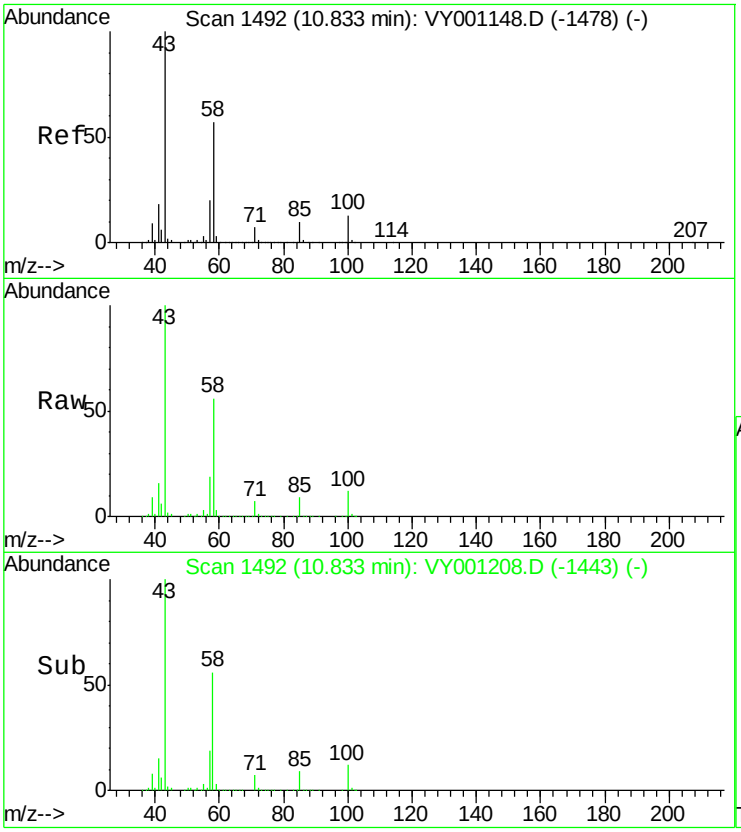


#58
2-Chloroethyl Vinyl ether
Concen: 204.131 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 63 Resp: 197817

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.0	34.6



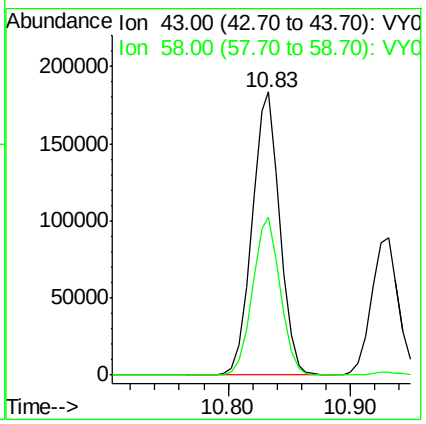


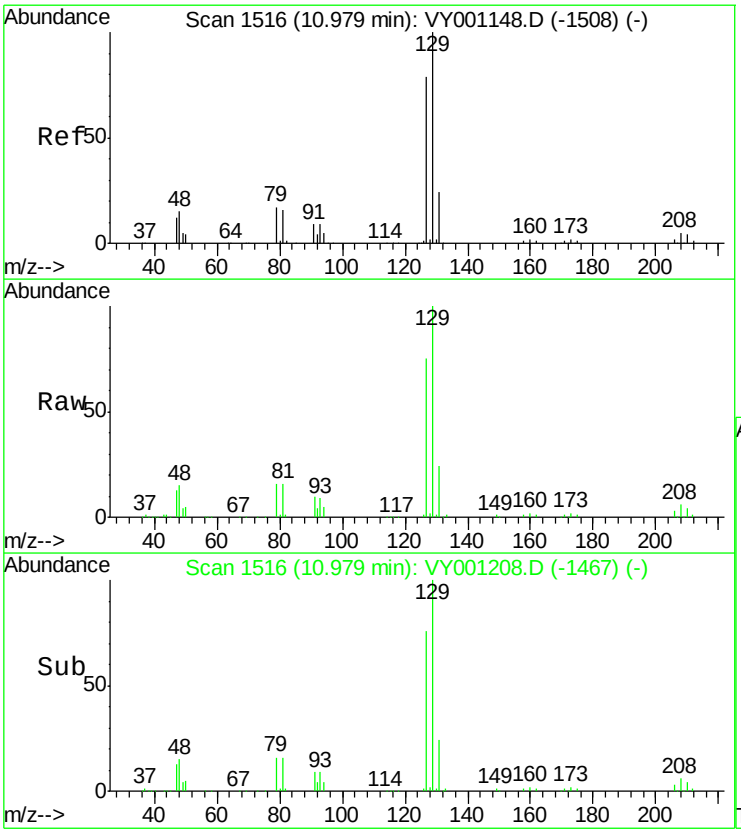
#59
2-Hexanone
Concen: 234.514 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 288790

Ion	Ratio	Lower	Upper
43	100		
58	55.9	28.4	85.2

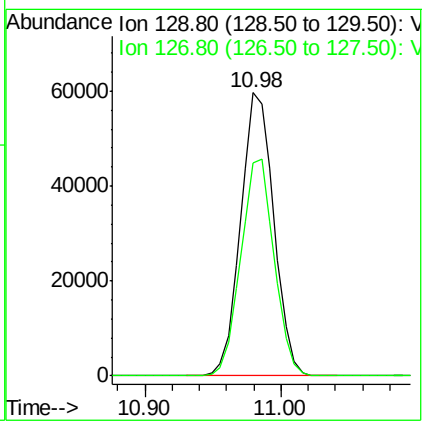


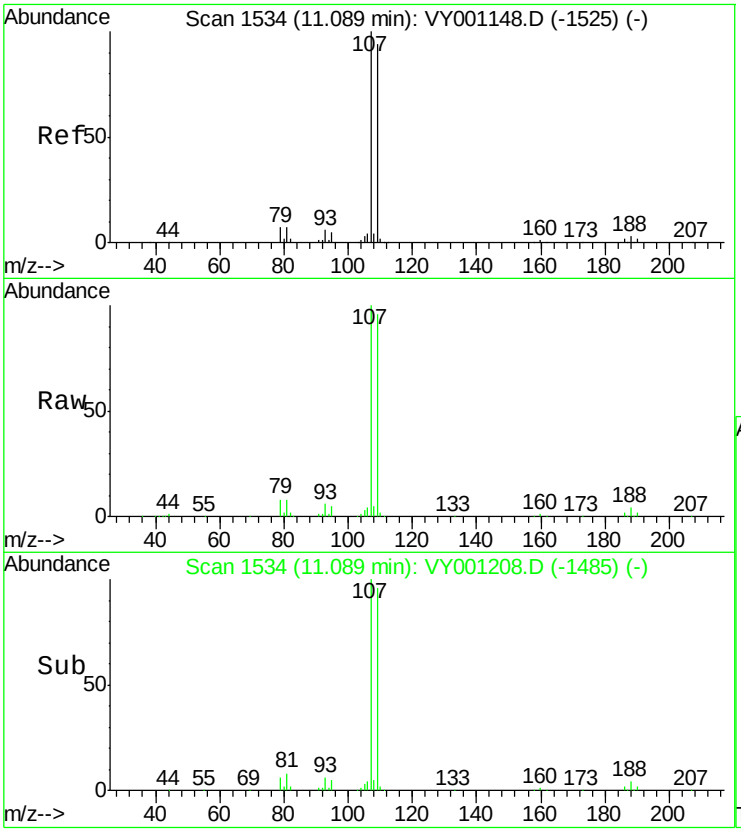


#60
Dibromochloromethane
Concen: 49.089 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:129 Resp: 101804

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.7



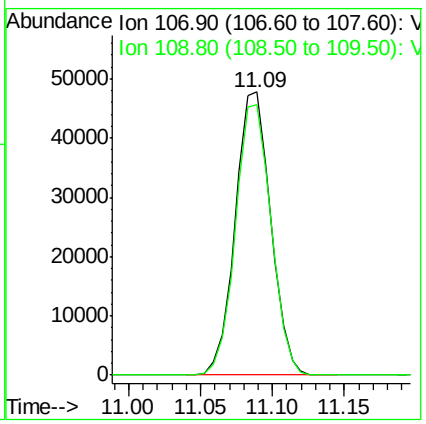


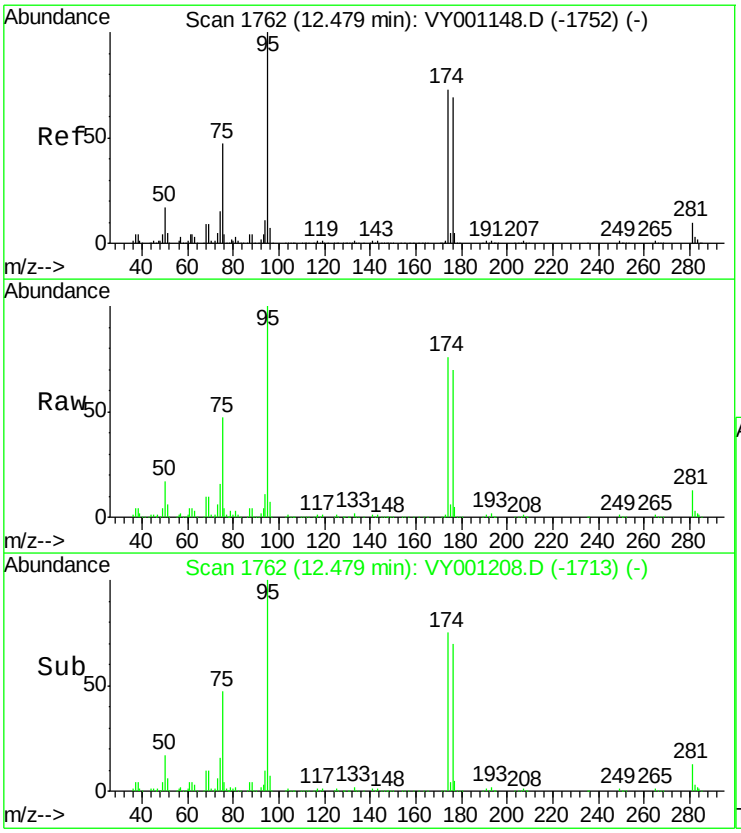
#61
1,2-Dibromoethane
Concen: 46.382 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 81576

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.4	113.0

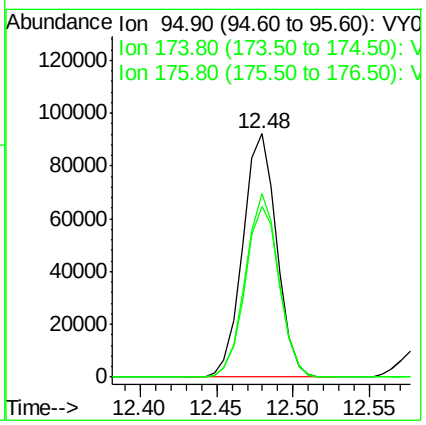


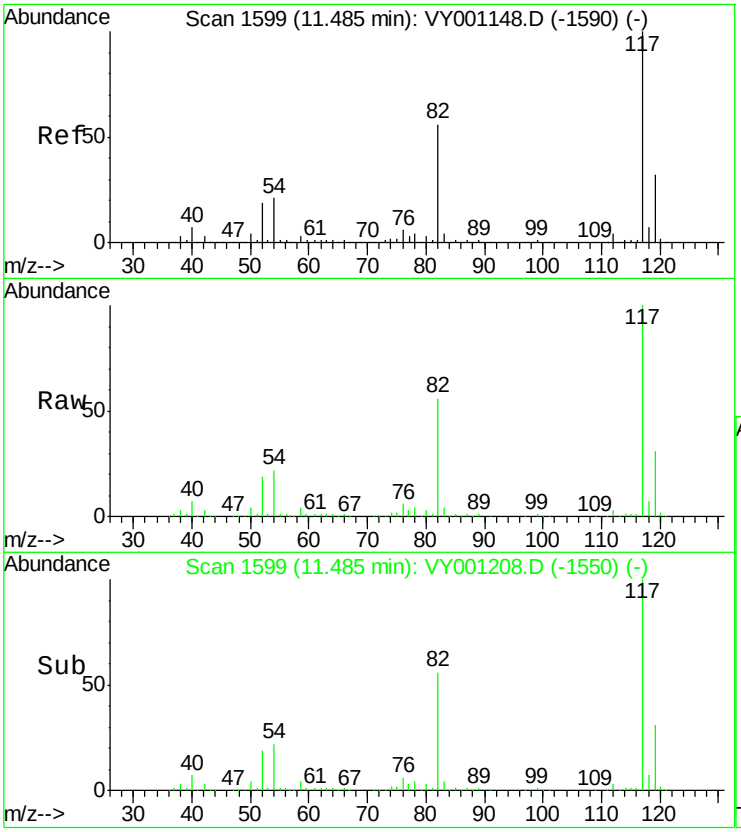


#62
4-Bromofluorobenzene
Concen: 45.327 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 95 Resp: 141539

Ion	Ratio	Lower	Upper
95	100		
174	74.6	0.0	143.2
176	71.4	0.0	136.0



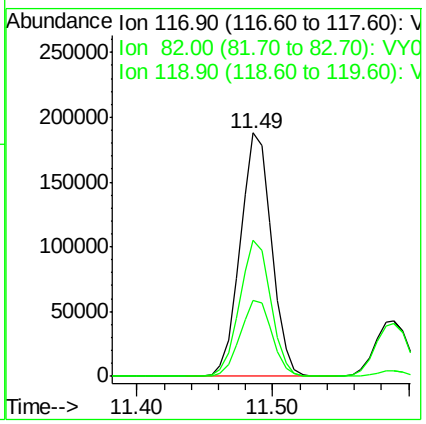


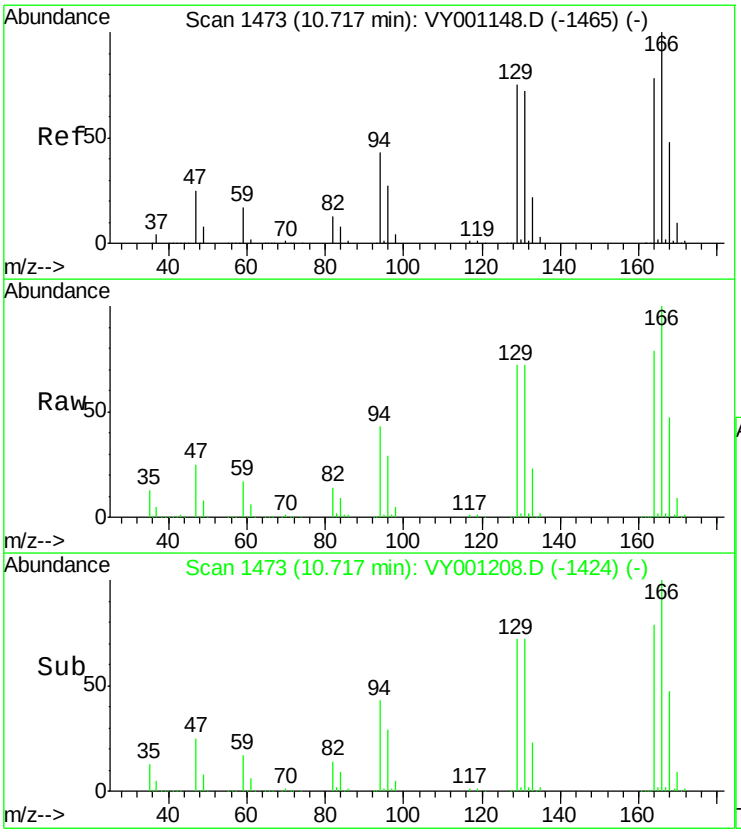
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 302189

Ion	Ratio	Lower	Upper
117	100		
82	55.9	44.9	67.3
119	31.3	25.7	38.5

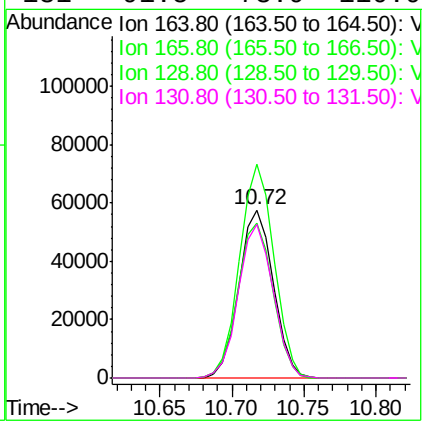


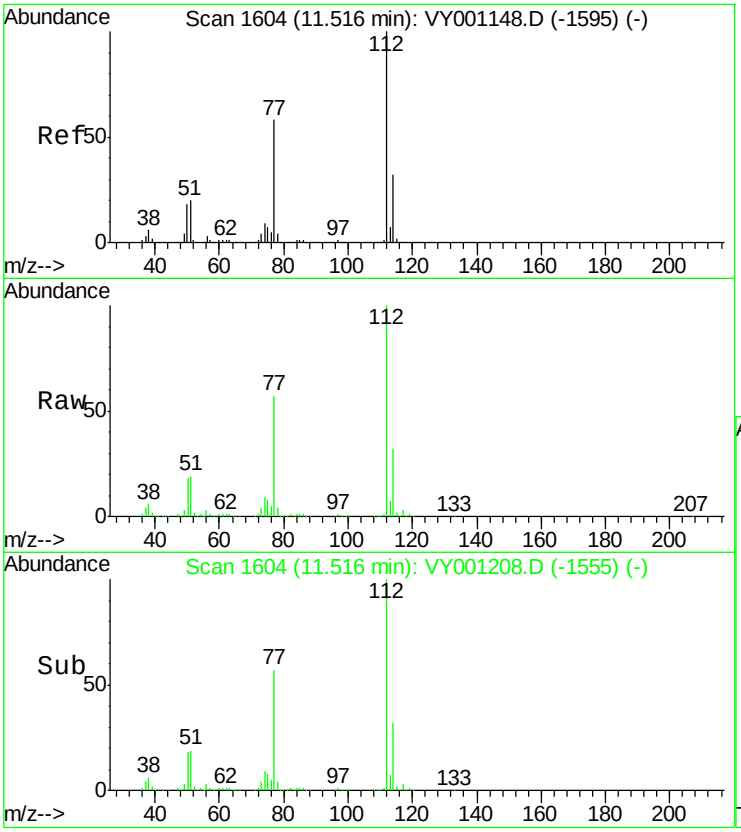


#64
Tetrachloroethene
Concen: 48.814 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:164 Resp: 95090

Ion	Ratio	Lower	Upper
164	100		
166	127.2	102.3	153.5
129	92.0	76.2	114.4
131	91.5	73.9	110.9



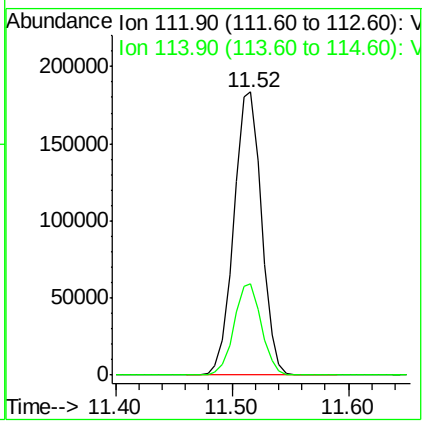


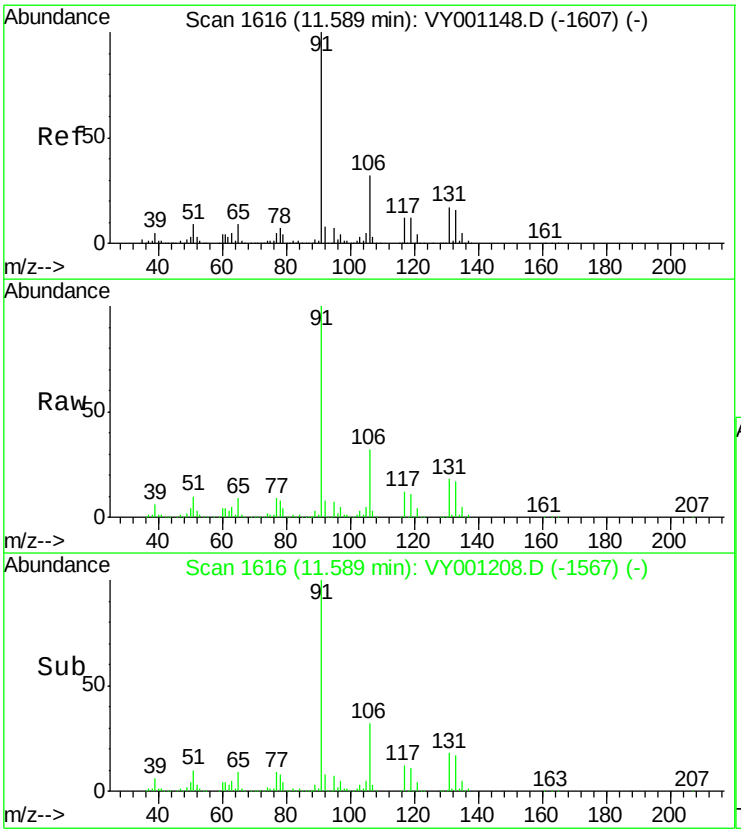
#65
Chlorobenzene
Concen: 50.339 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 303958

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.9	38.9

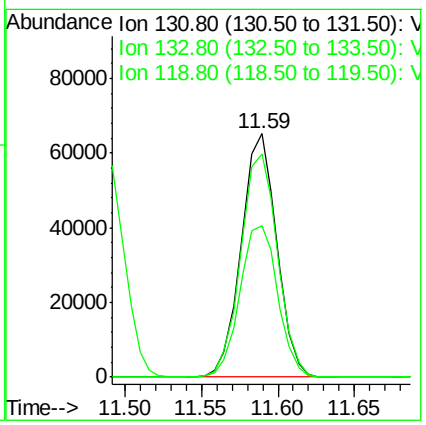


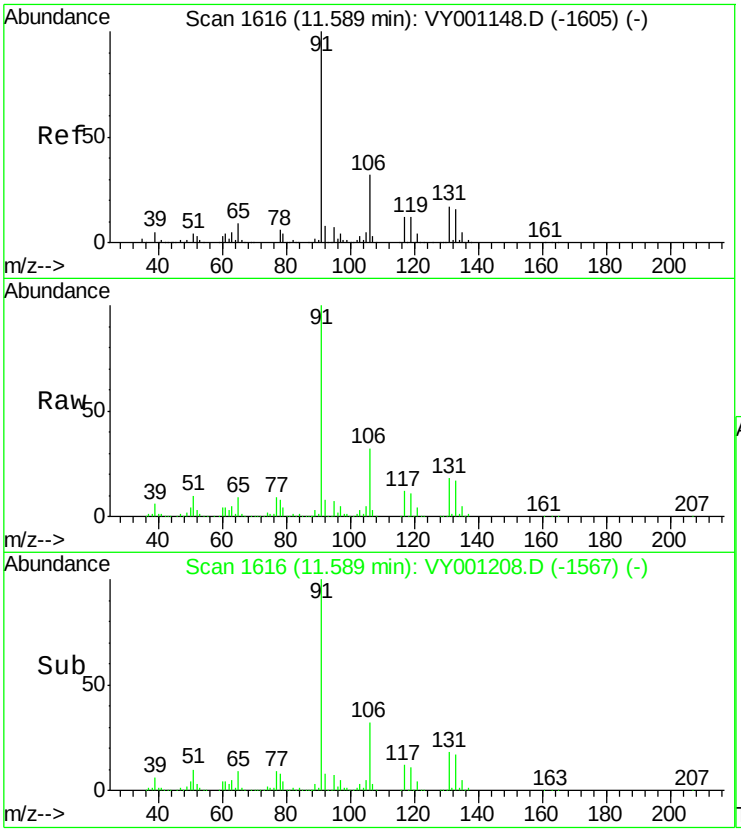


#66
1,1,1,2-Tetrachloroethane
Concen: 50.460 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:131 Resp: 105012

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.3	142.0
119	66.3	33.6	100.8



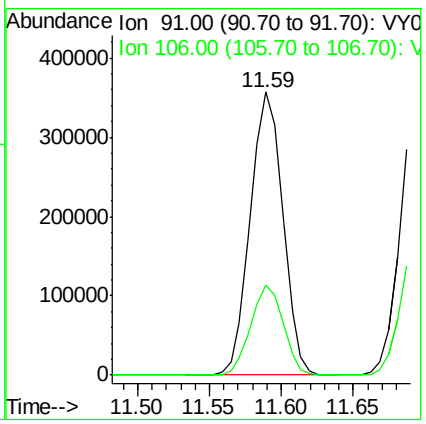


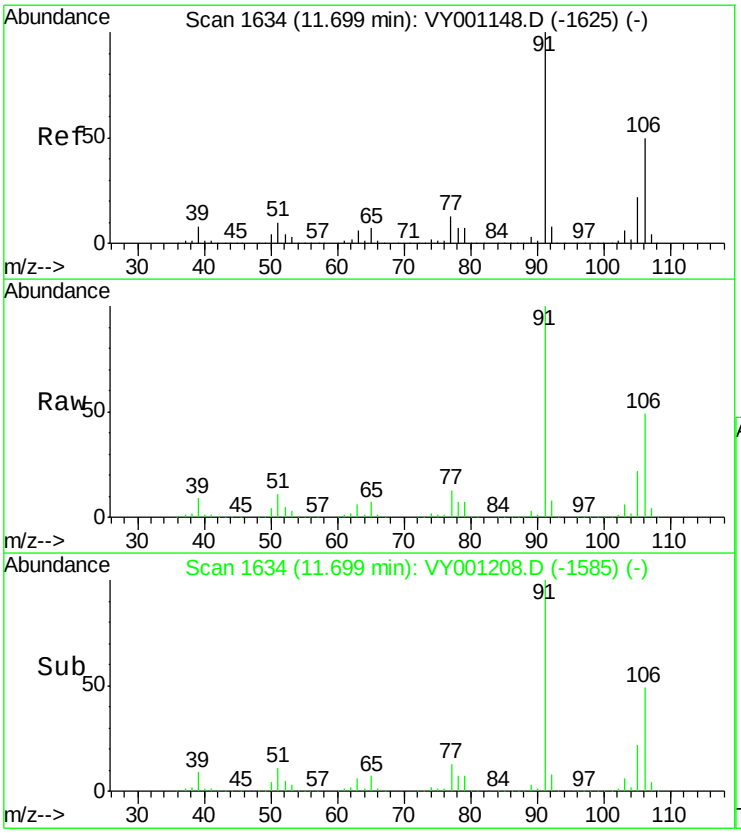
#67
Ethyl Benzene
Concen: 50.407 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 556787

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.3	37.9

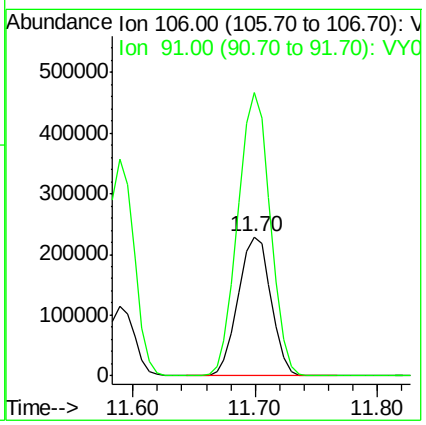


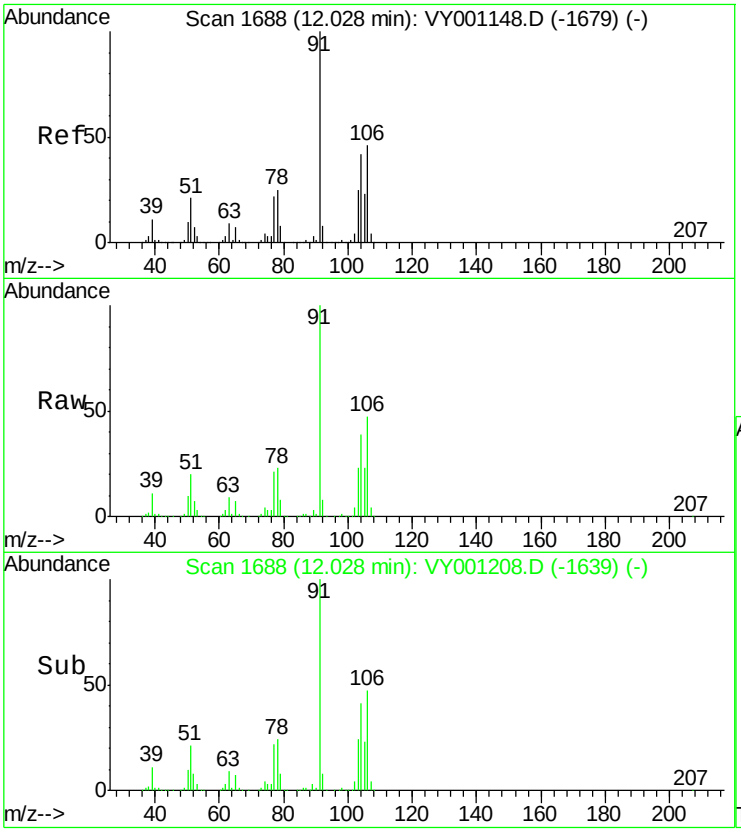


#68
m/p-Xylenes
Concen: 102.654 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:106 Resp: 427740

Ion	Ratio	Lower	Upper
106	100		
91	200.4	161.4	242.2



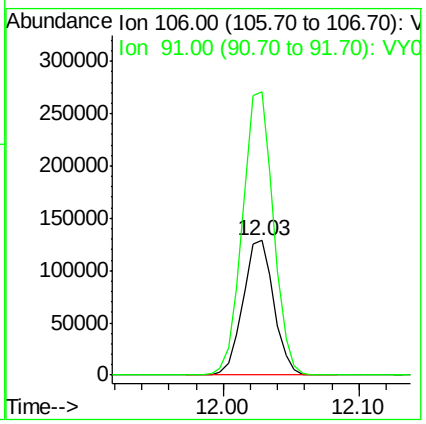


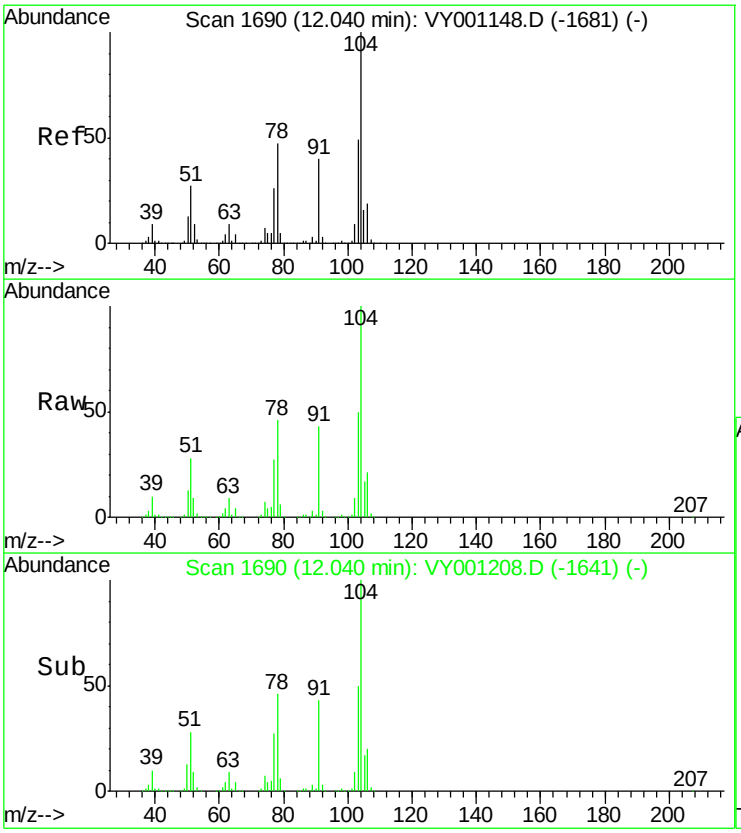
#69
o-Xylene
Concen: 51.011 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 203790

Ion	Ratio	Lower	Upper
106	100		
91	211.0	106.3	318.8

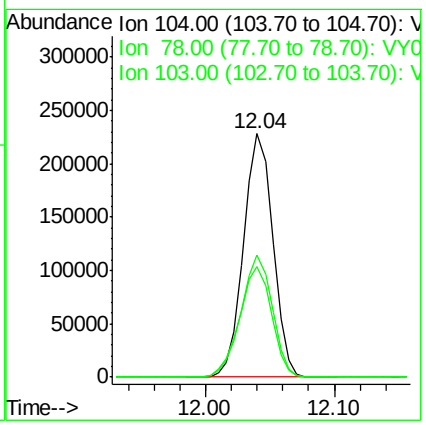


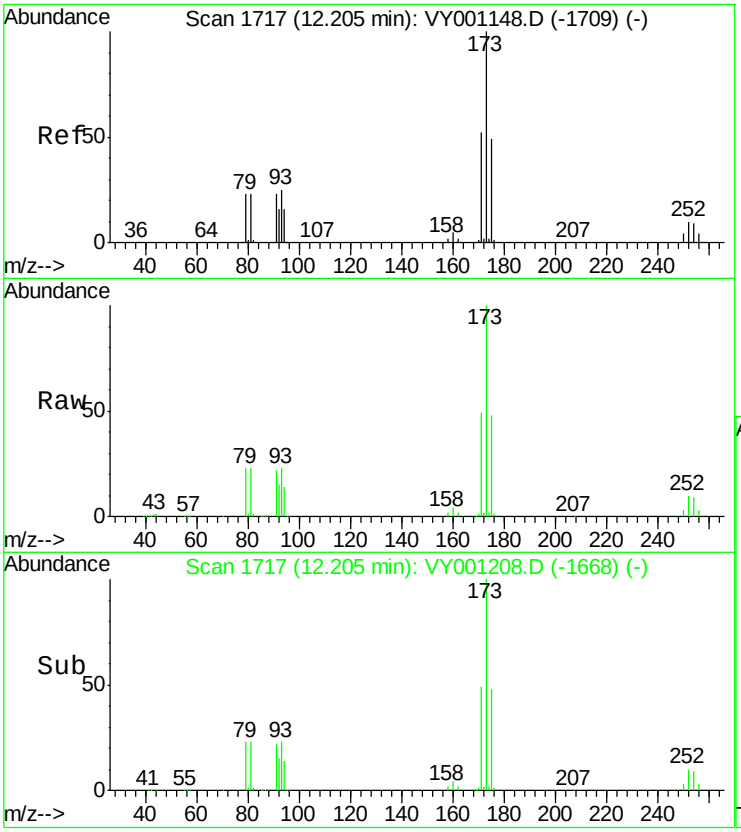


#70
Styrene
Concen: 51.069 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:104 Resp: 357978

Ion	Ratio	Lower	Upper
104	100		
78	49.4	40.5	60.7
103	53.5	42.4	63.6



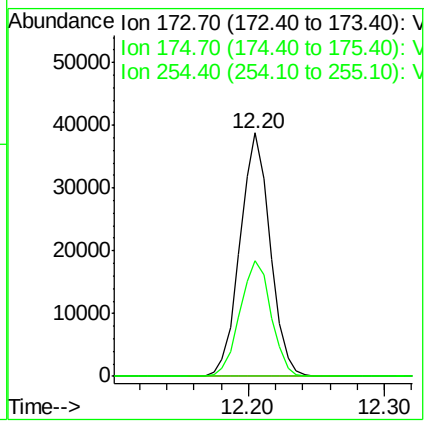


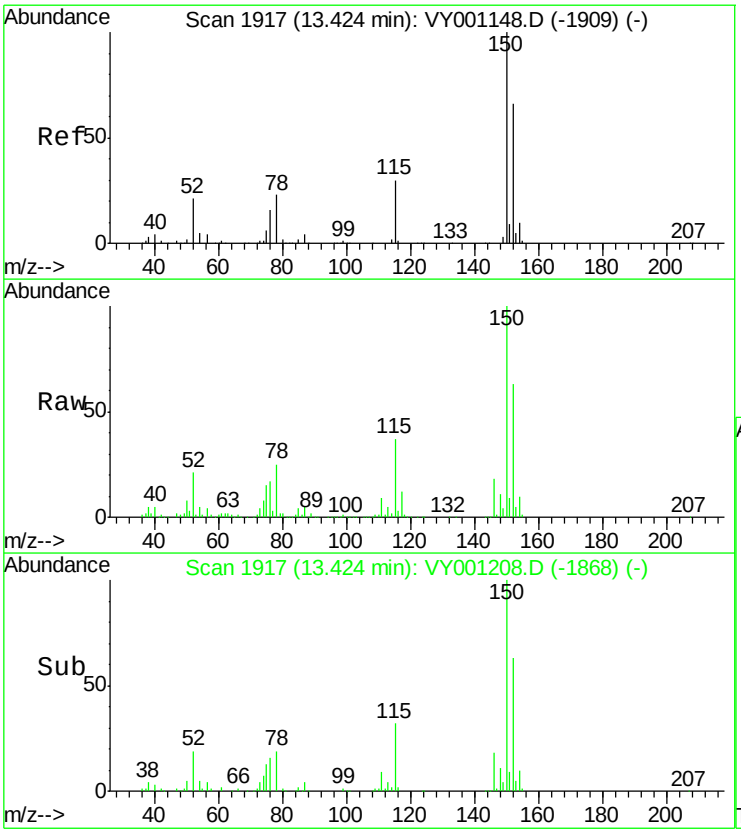
#71
Bromoform
Concen: 46.814 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 60082

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.1	72.2
254	0.0	0.1	0.1#

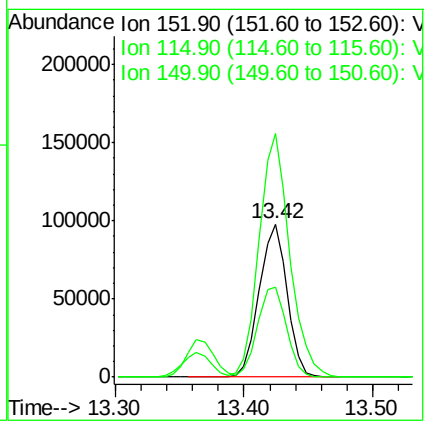


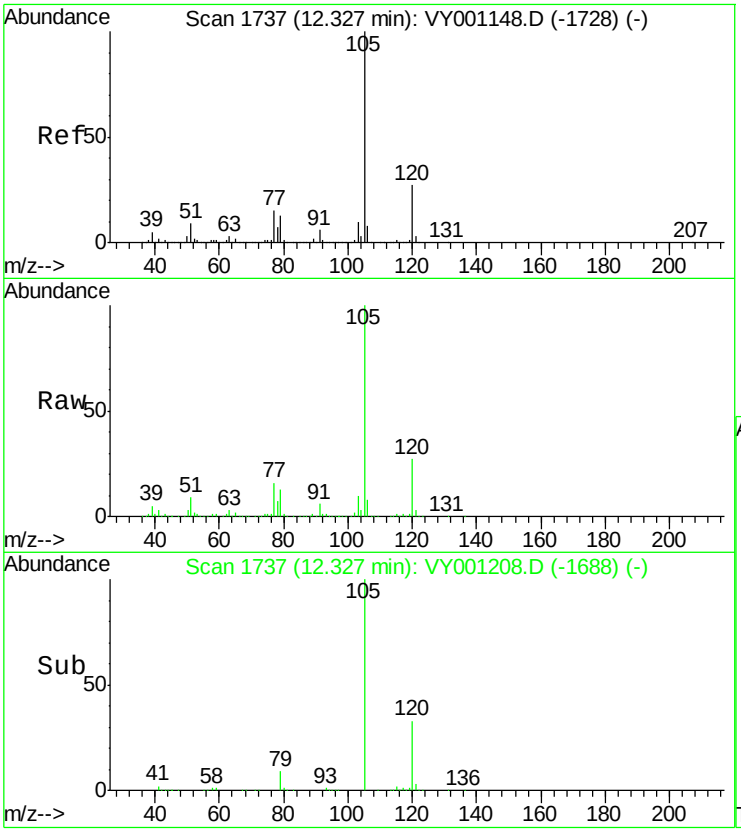


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:152 Resp: 145926

Ion	Ratio	Lower	Upper
152	100		
115	61.1	30.9	92.5
150	174.2	0.0	346.8



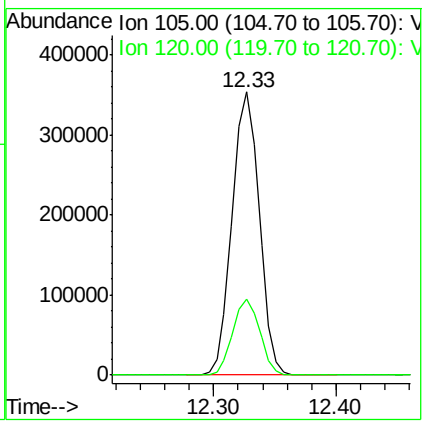


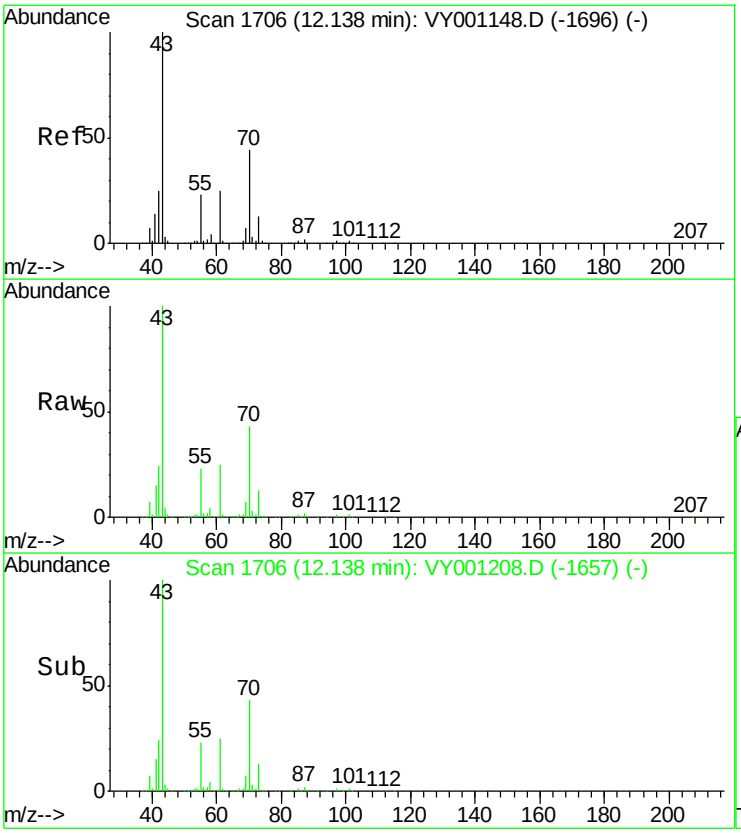
#73
Isopropylbenzene
Concen: 49.506 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 543092

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.2

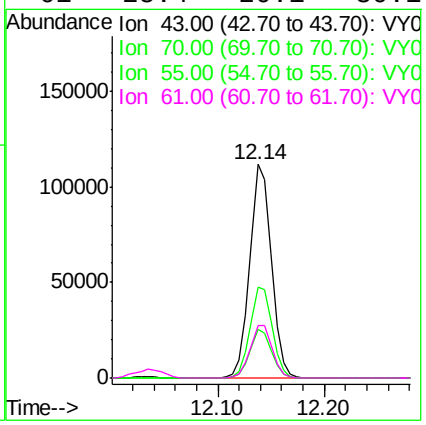


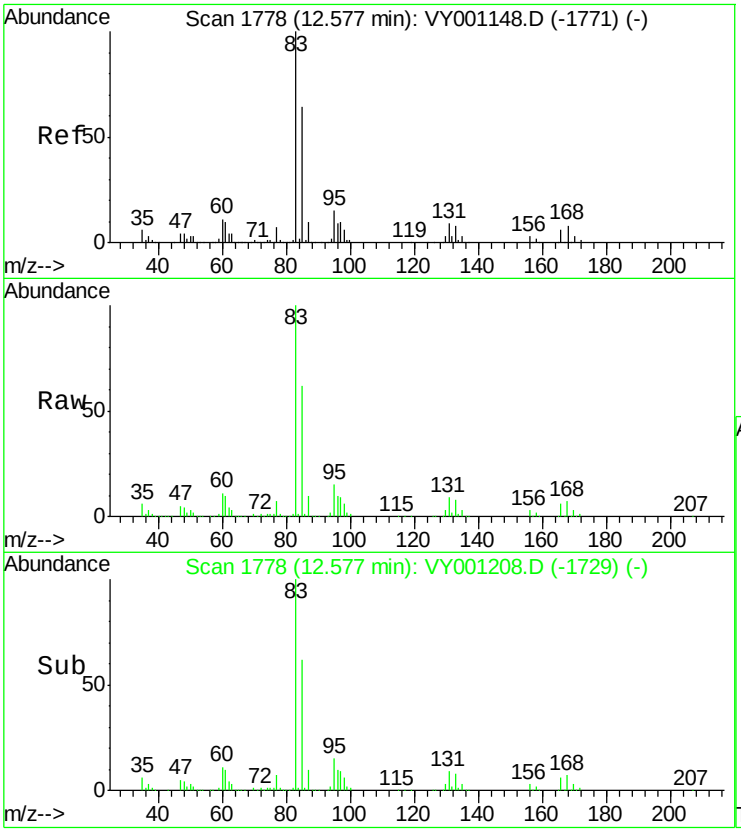


#74
N-amyl acetate
Concen: 46.640 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 43 Resp: 159677

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.0	52.6
55	22.9	18.4	27.6
61	25.4	20.1	30.1



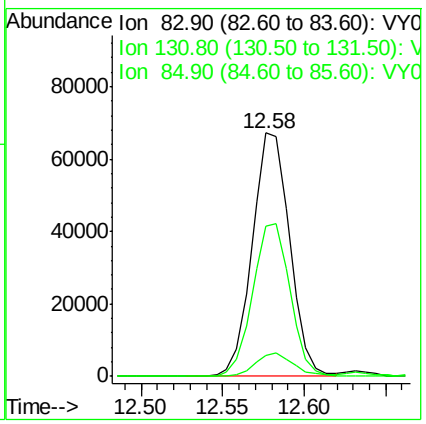


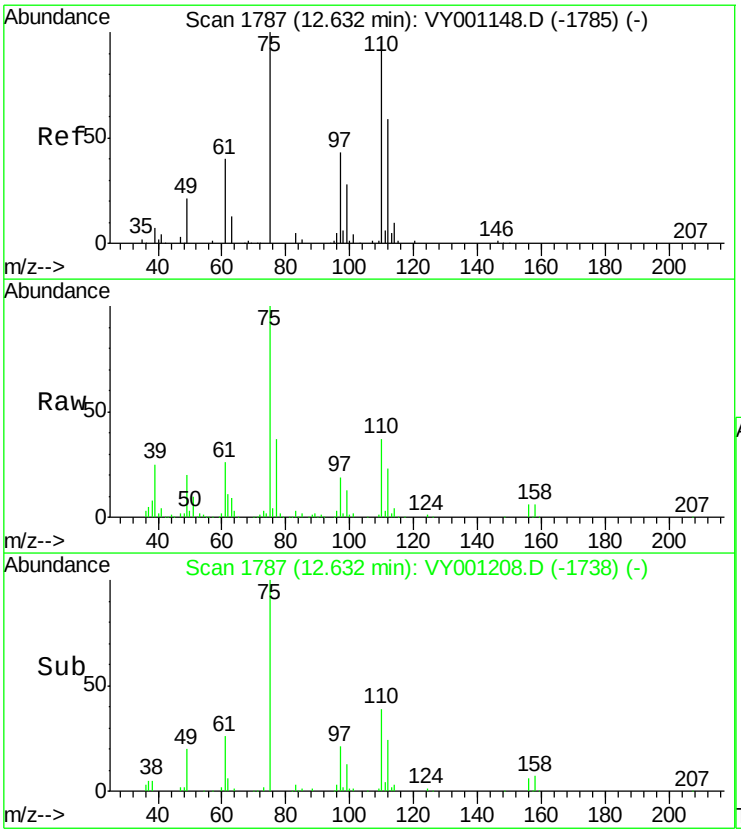
#75
1,1,2,2-Tetrachloroethane
Concen: 46.704 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 107796

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	62.6	32.2	96.6

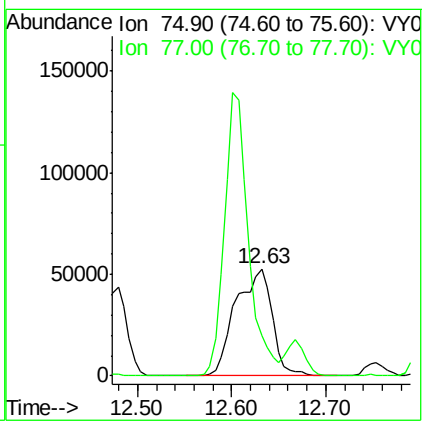


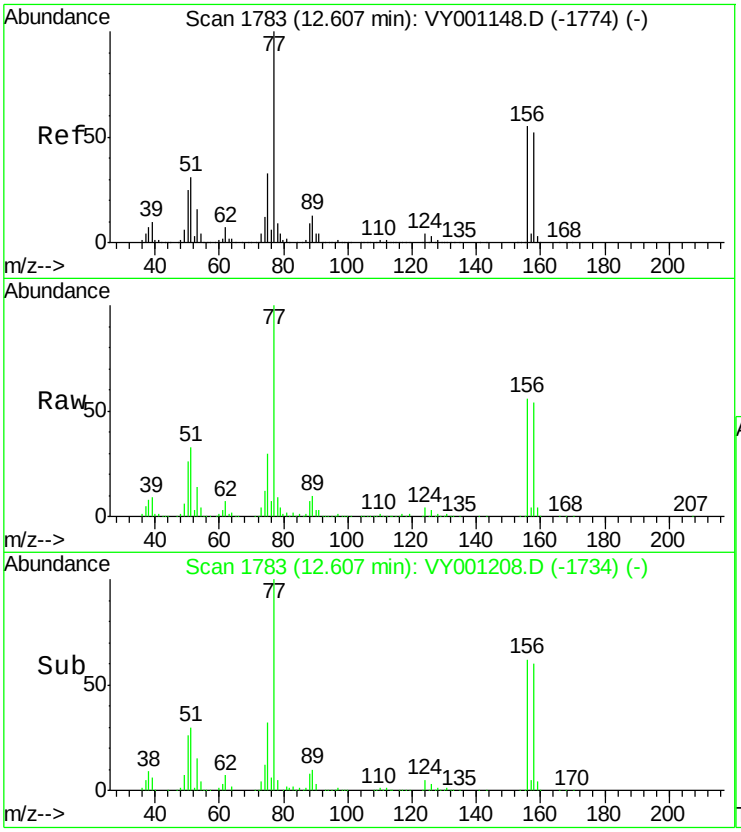


#76
1,2,3-Trichloropropane
Concen: 90.667 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 75 Resp: 141635

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



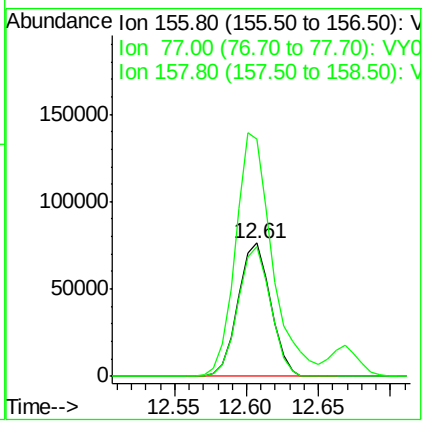


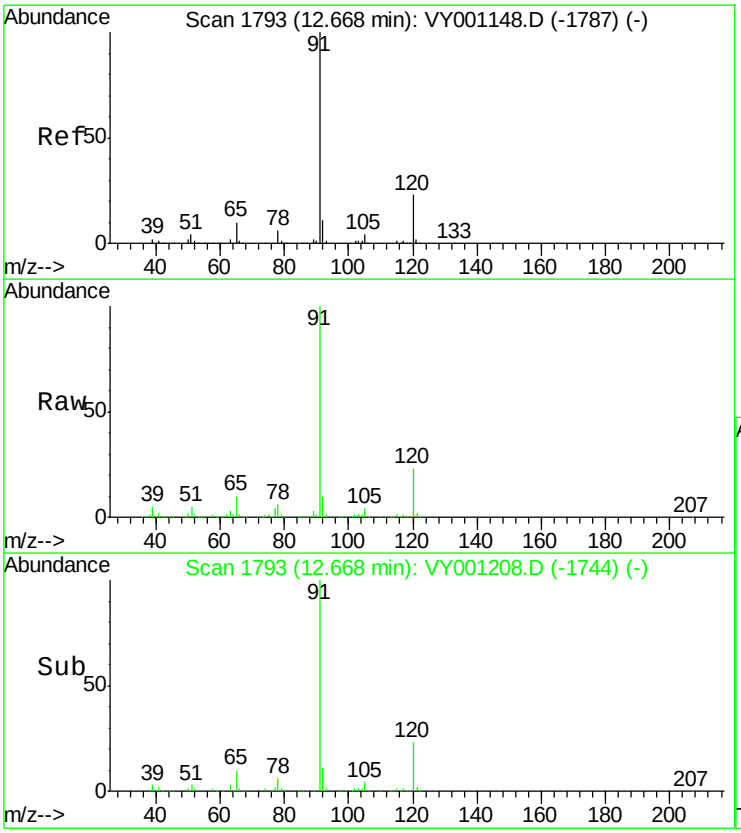
#77
Bromobenzene
Concen: 49.250 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 119385

Ion	Ratio	Lower	Upper
156	100		
77	206.7	106.7	320.1
158	97.3	48.3	144.8

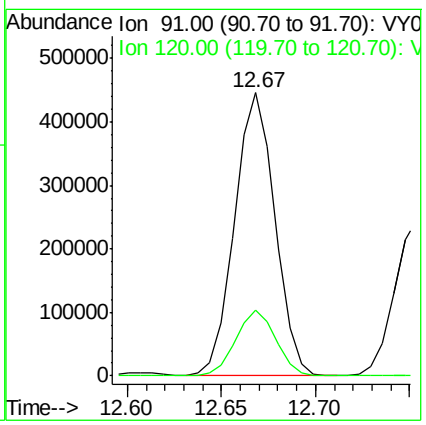


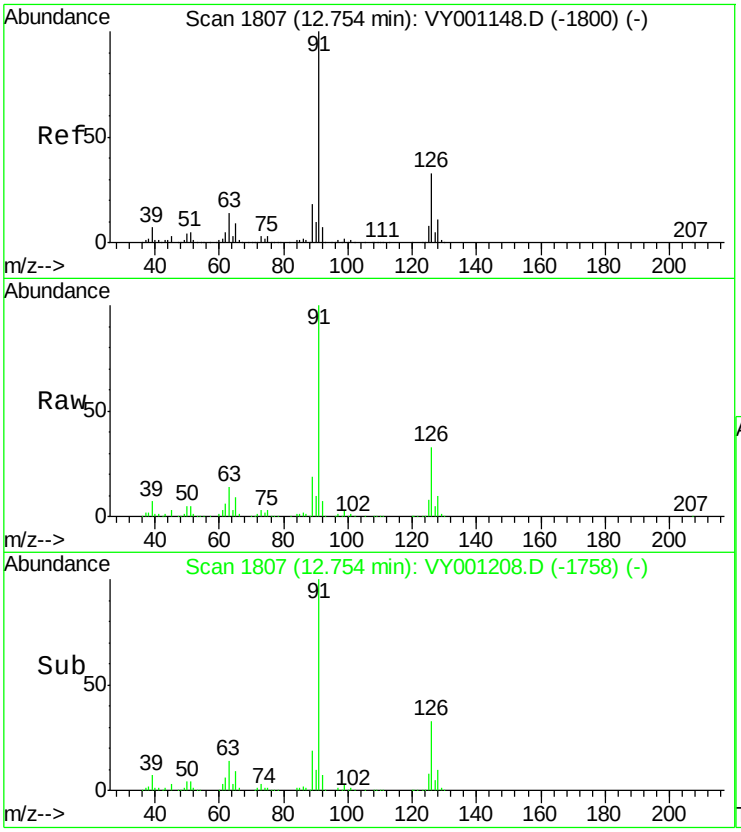


#78
n-propylbenzene
Concen: 50.121 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 91 Resp: 661378

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.4



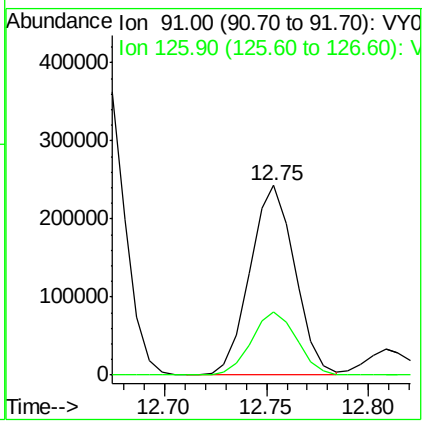


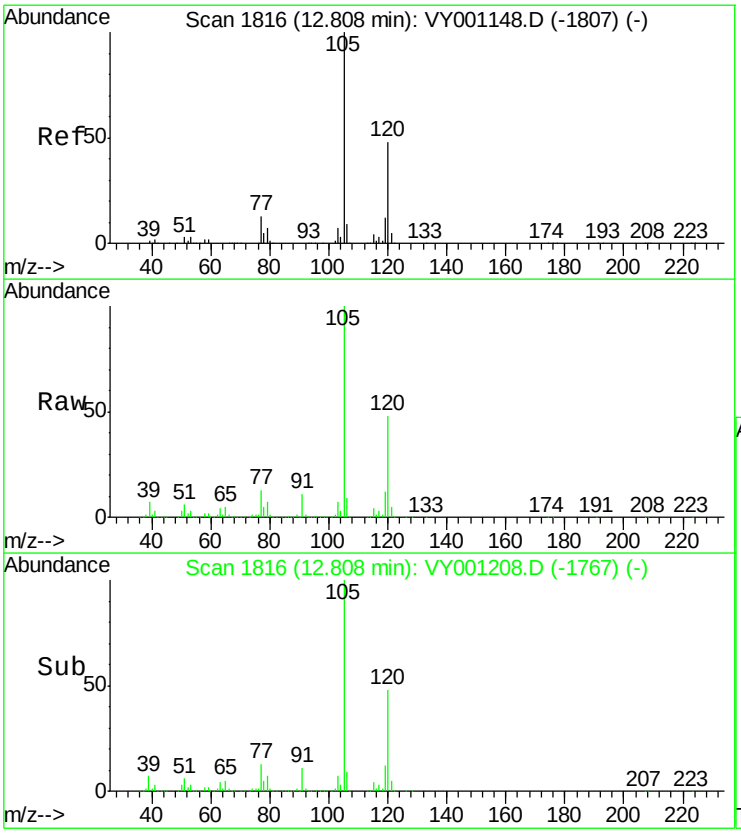
#79
2-Chlorotoluene
Concen: 49.208 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 372909

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.4	49.4

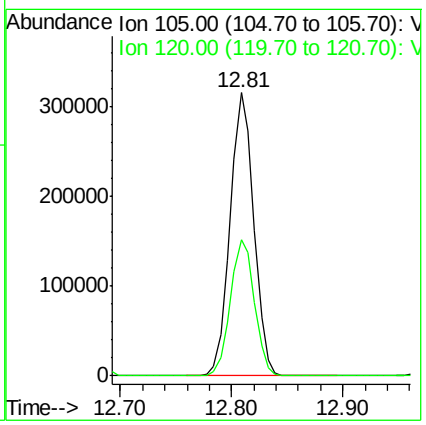


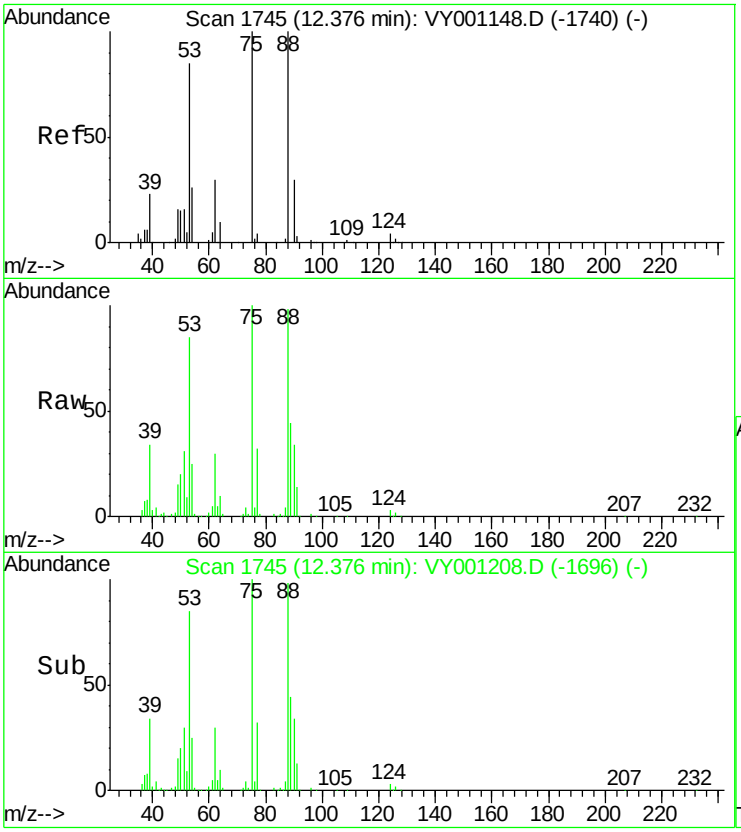


#80
1,3,5-Trimethylbenzene
Concen: 50.483 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:105 Resp: 462093

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.2	72.6



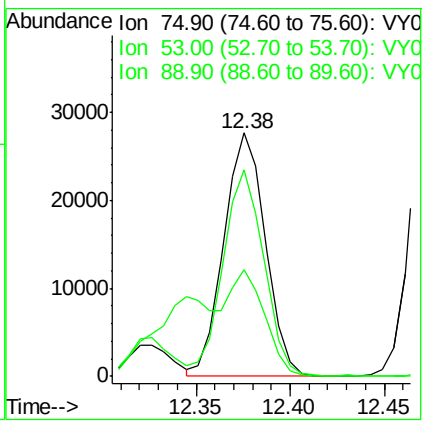


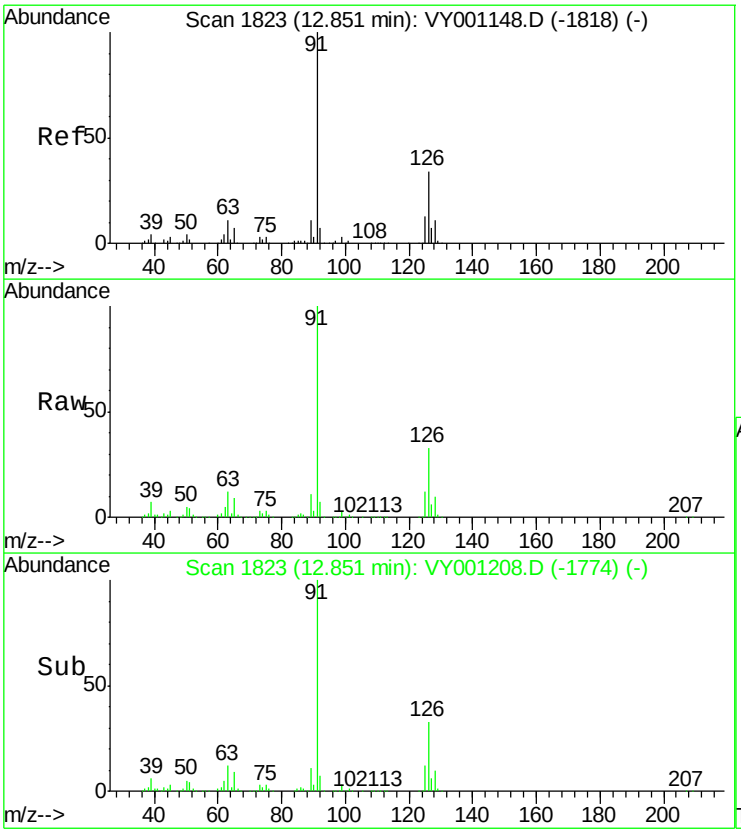
#81
trans-1,4-Dichloro-2-butene
Concen: 45.572 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 41981

Ion	Ratio	Lower	Upper
75	100		
53	83.5	69.4	104.2
89	36.3	0.0	0.0#

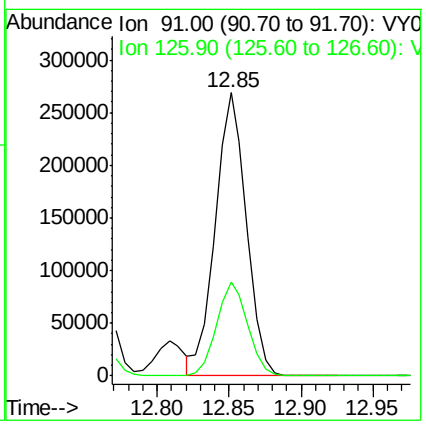


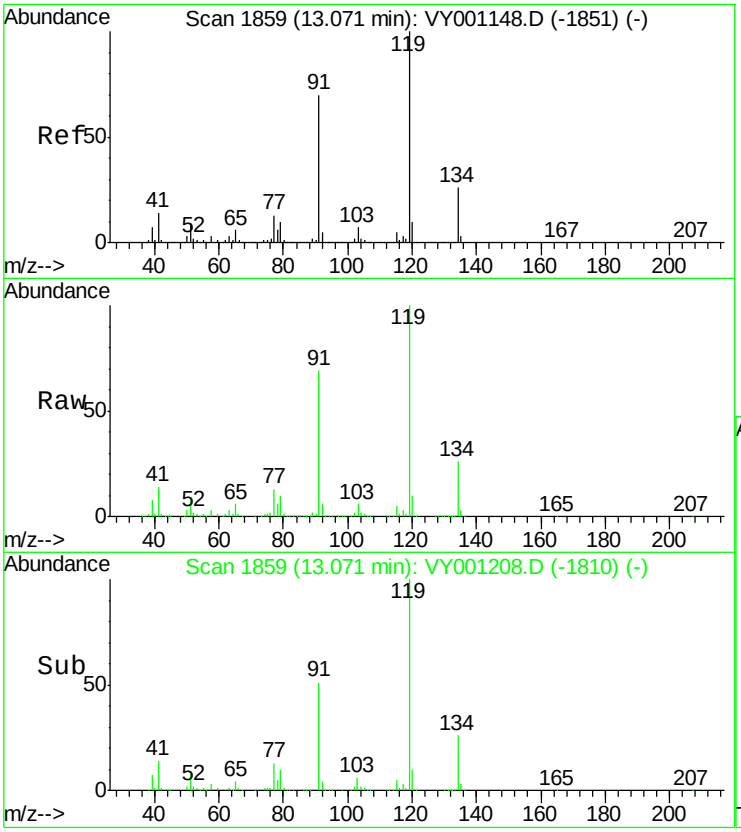


#82
4-Chlorotoluene
Concen: 50.077 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 91 Resp: 405140

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.3	48.8



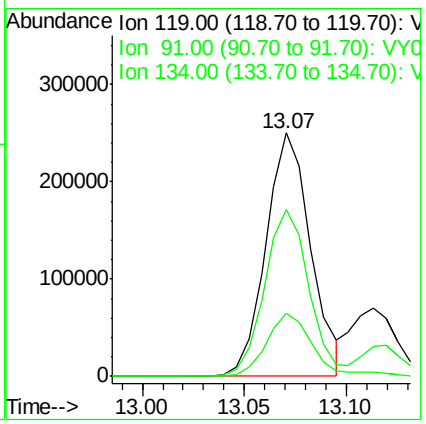


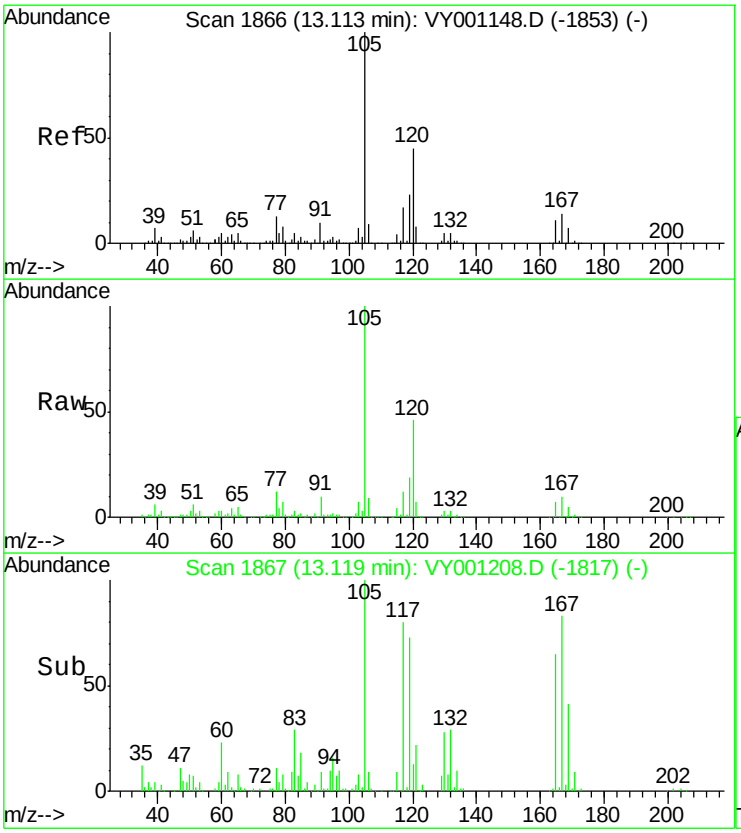
#83
tert-Butylbenzene
Concen: 49.821 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 383190

Ion	Ratio	Lower	Upper
119	100		
91	68.3	33.9	101.7
134	27.1	13.5	40.4

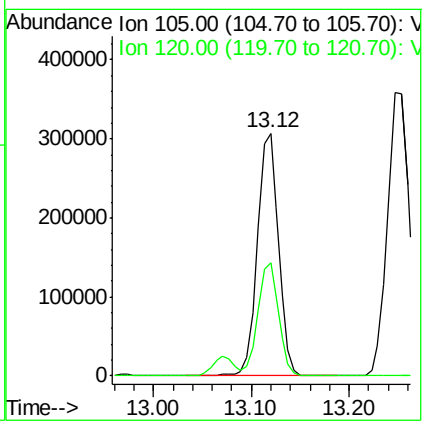


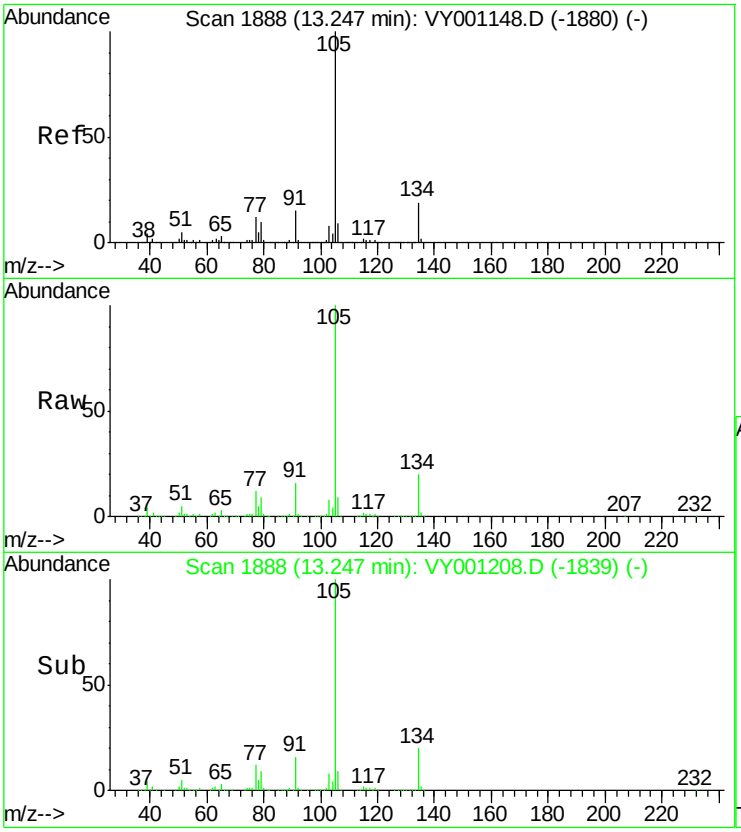


#84
1,2,4-Trimethylbenzene
Concen: 50.845 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:105 Resp: 462175

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.8	68.3



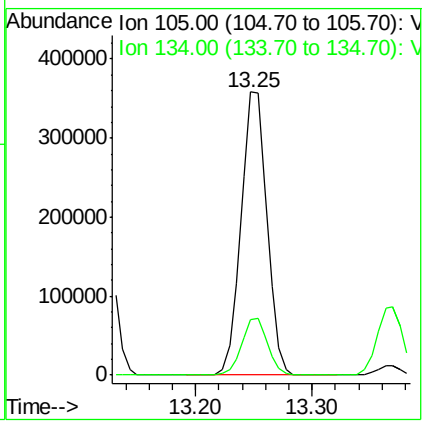


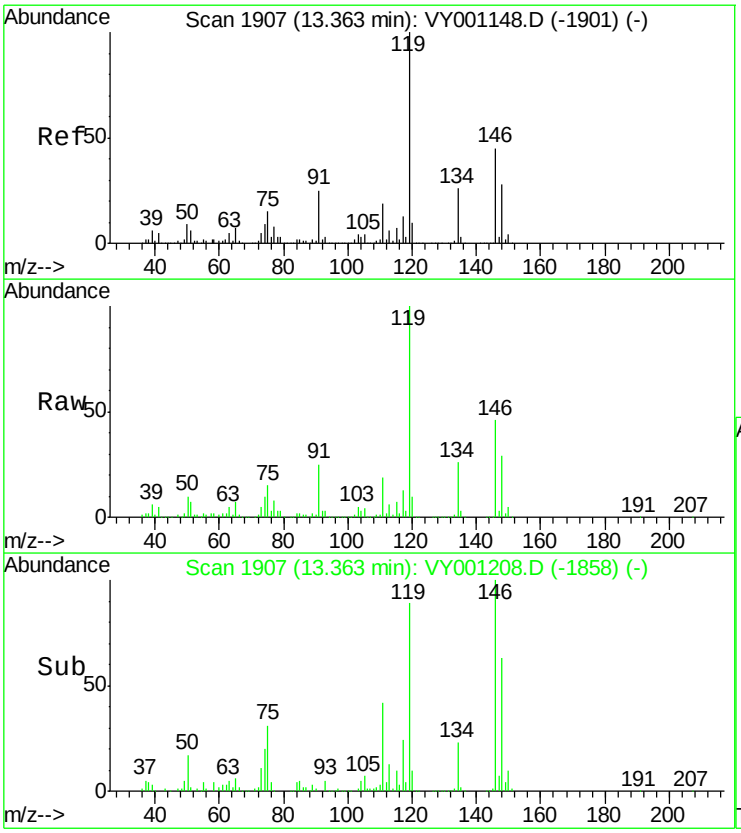
#85
sec-Butylbenzene
Concen: 50.484 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 558593

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.8	29.5

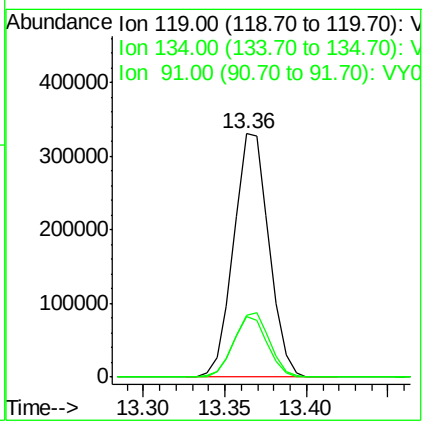


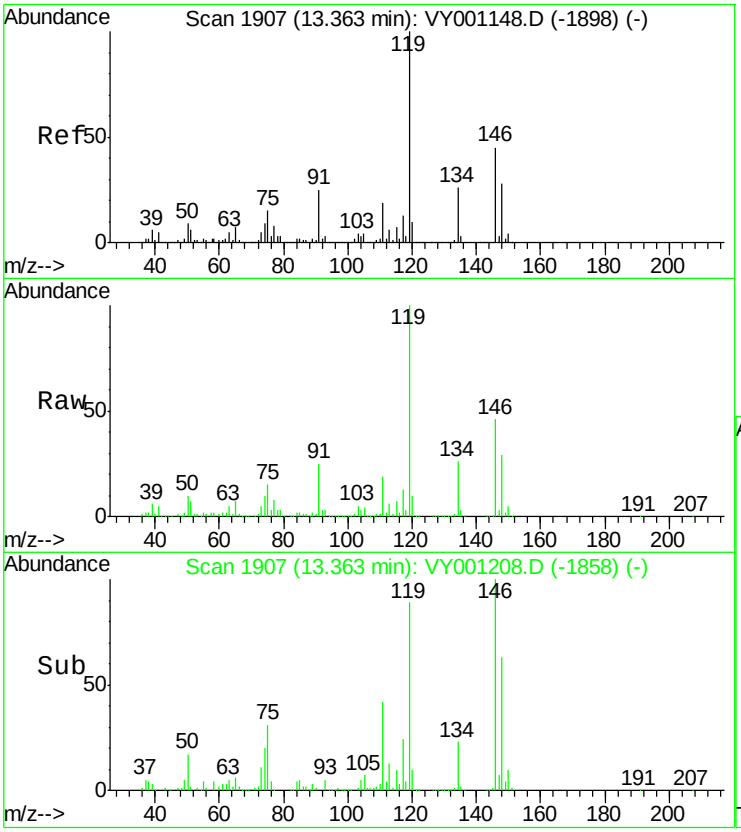


#86
p-Isopropyltoluene
Concen: 51.826 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:119 Resp: 497886

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	24.0	12.4	37.2



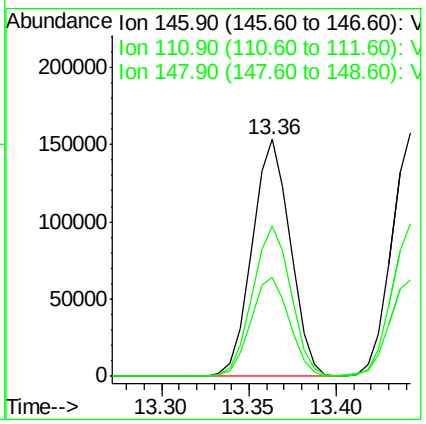


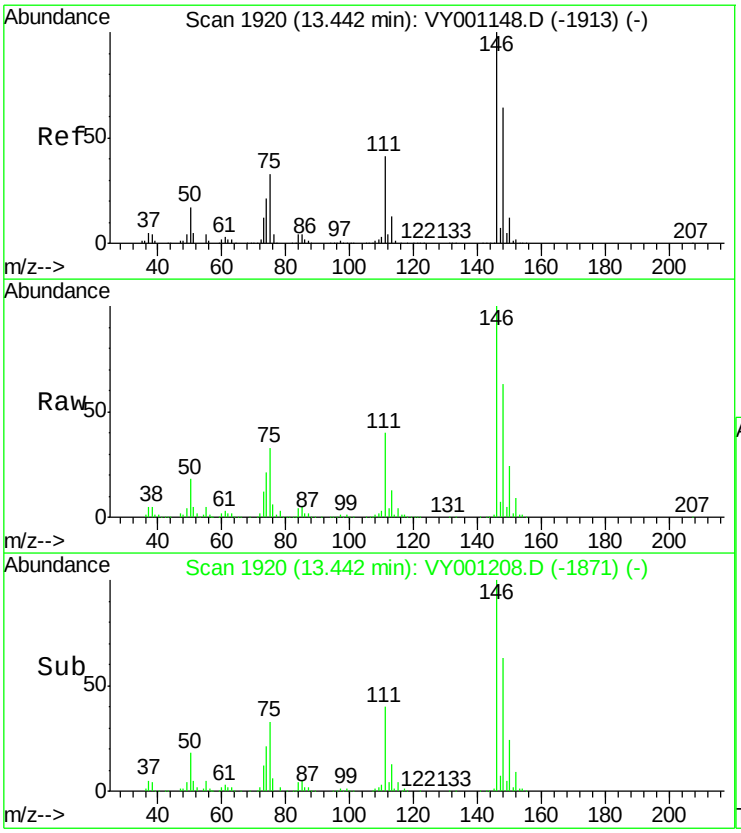
#87
1,3-Dichlorobenzene
Concen: 50.615 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 232038

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.3	64.0
148	64.0	31.9	95.5

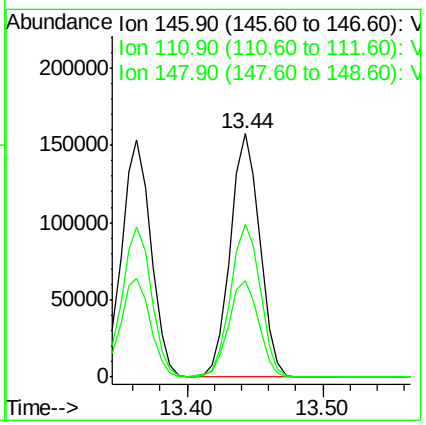


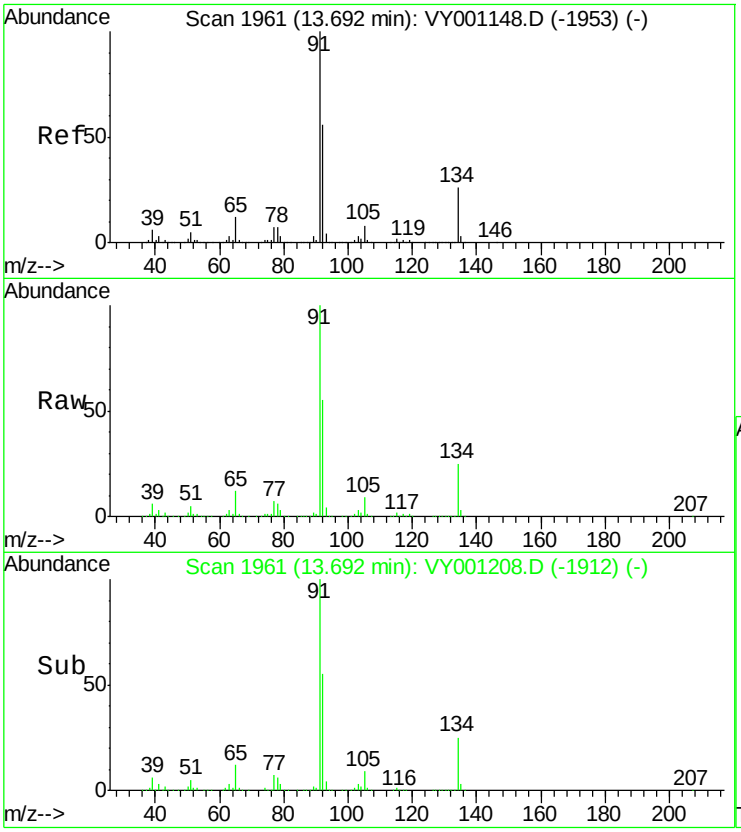


#88
1,4-Dichlorobenzene
Concen: 50.182 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:146 Resp: 236768

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.8	62.5
148	63.8	32.0	96.2



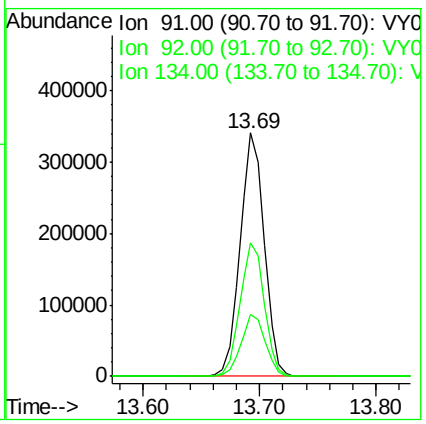


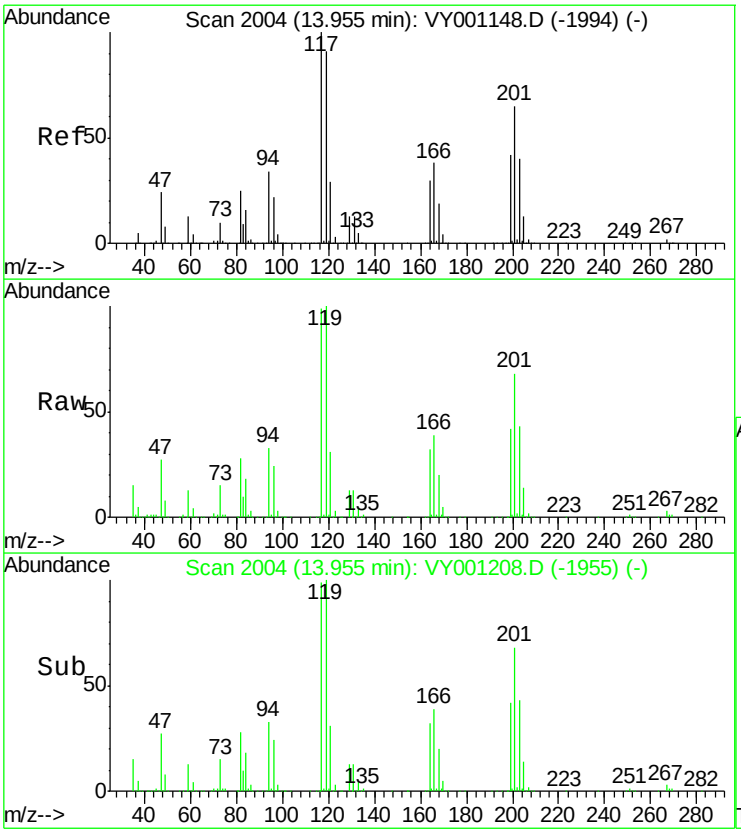
#89
n-Butylbenzene
Concen: 50.800 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 491533

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.7	83.1
134	25.5	12.9	38.6

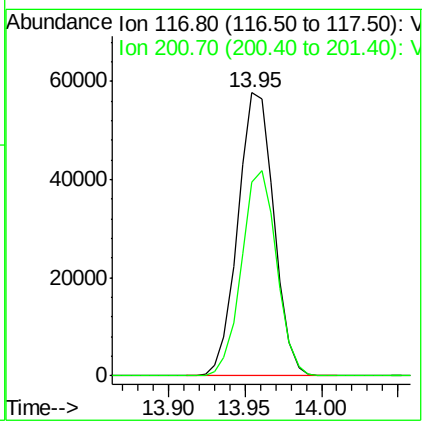


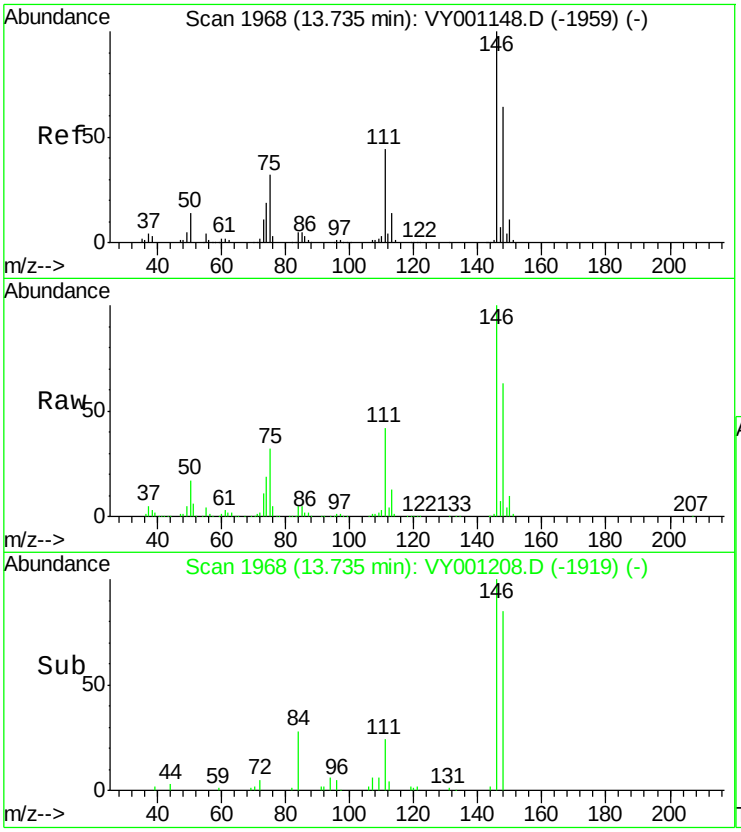


#90
Hexachloroethane
Concen: 50.217 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:117 Resp: 94264

Ion	Ratio	Lower	Upper
117	100		
201	70.8	35.4	106.2



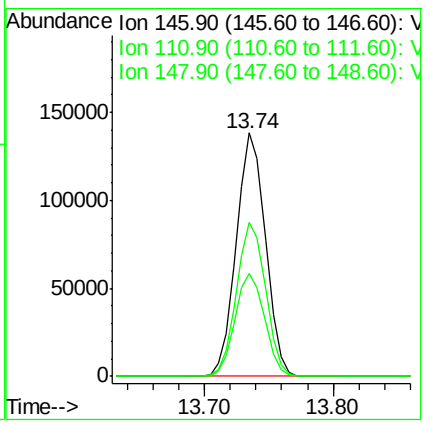


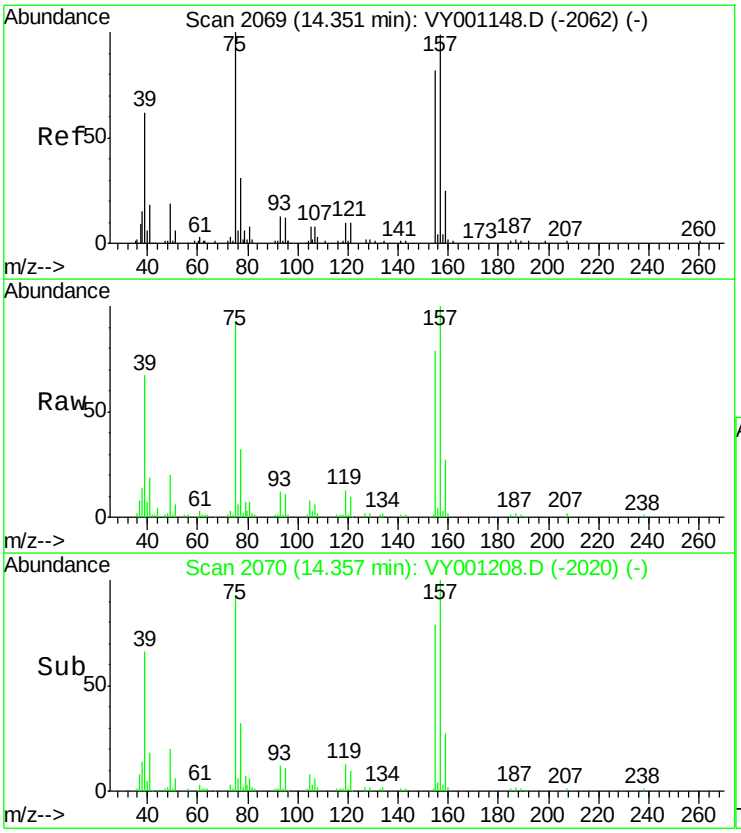
#91
1,2-Dichlorobenzene
Concen: 50.822 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 216531

Ion	Ratio	Lower	Upper
146	100		
111	42.7	22.0	66.0
148	63.1	32.1	96.3

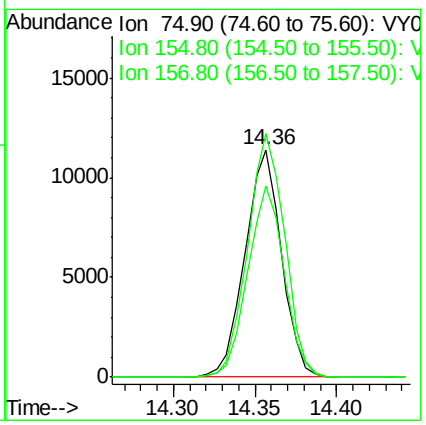


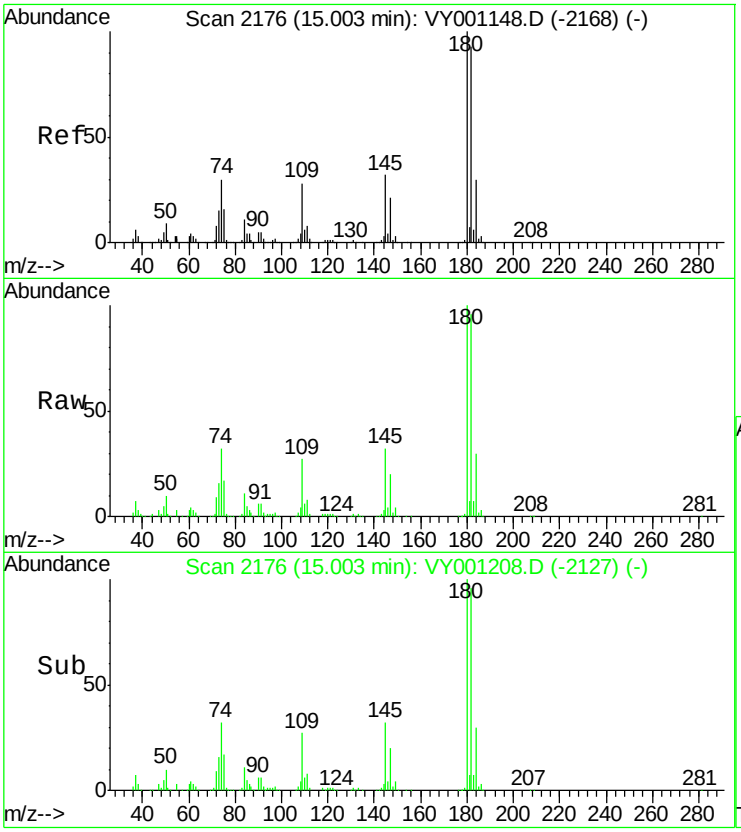


#92
1,2-Dibromo-3-Chloropropane
Concen: 42.585 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion: 75 Resp: 17730

Ion	Ratio	Lower	Upper
75	100		
155	84.1	41.2	123.6
157	108.8	52.8	158.4



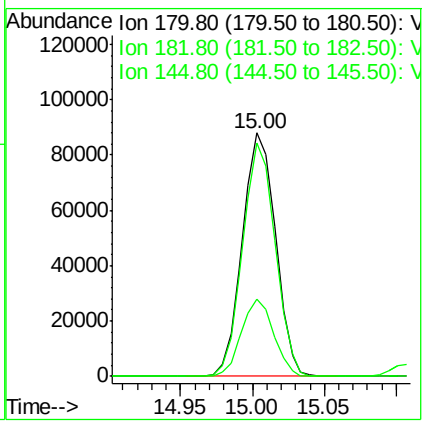


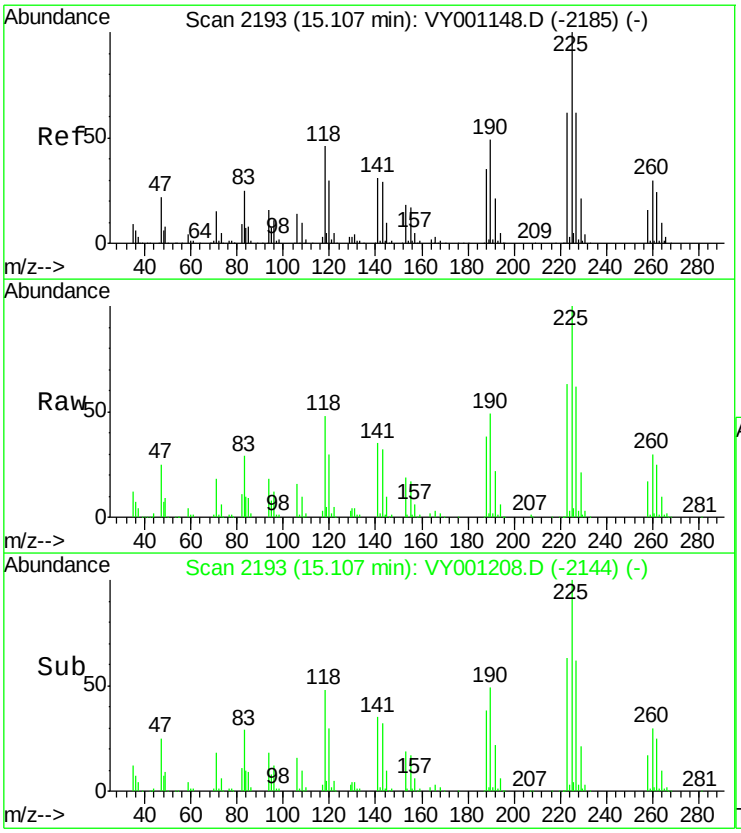
#93
1,2,4-Trichlorobenzene
Concen: 49.960 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 140244

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.9	140.8
145	31.1	16.0	48.0

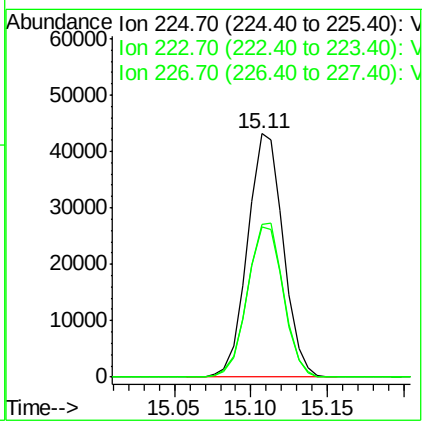


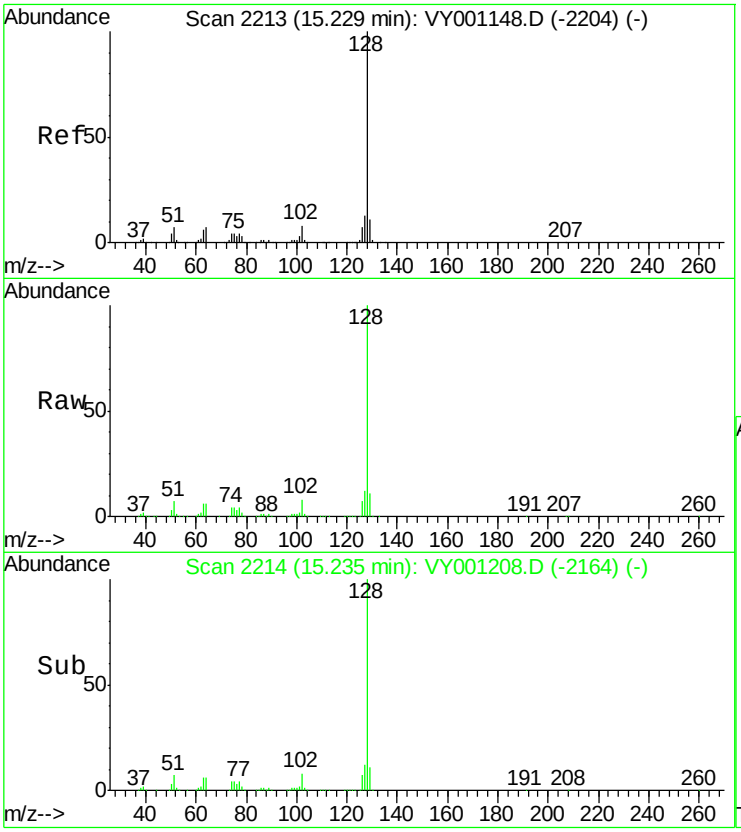


#94
Hexachlorobutadiene
Concen: 49.459 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:225 Resp: 69945

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.1	93.3
227	62.7	31.3	93.9



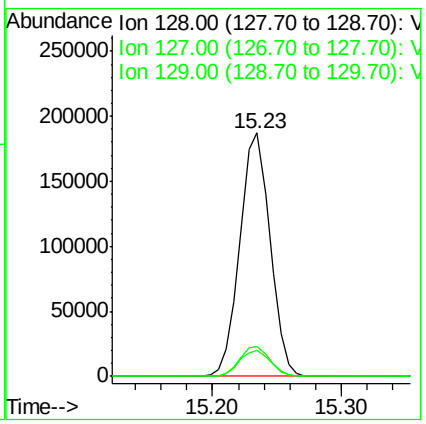


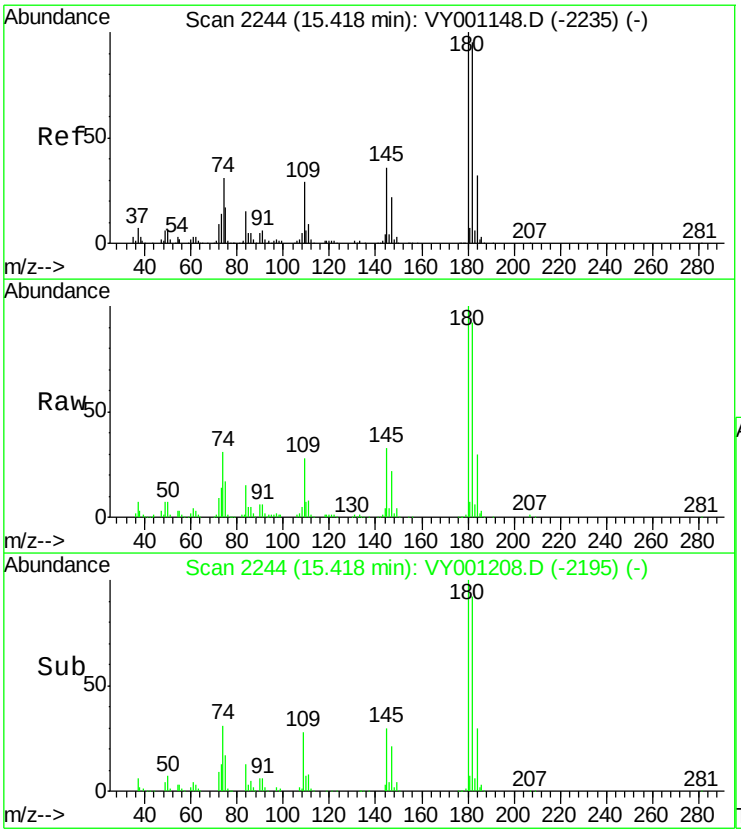
#95
Naphthalene
Concen: 46.294 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 302544

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 49.350 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001208.D
Acq: 15 Jan 2020 11:19

Tgt Ion:180 Resp: 122091

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.5	142.5
145	33.2	17.1	51.3