Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013020\
Data File : VY001424.D
Acq On : 30 Jan 2020 12:33
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 30 12:54:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.83	168	193052	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.72	114	342489	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	297702	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	141942	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	107422	51.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.28%			
35) Dibromofluoromethane	7.75	113	101895	50.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.38%			
50) Toluene-d8	10.20	98	412404	52.81	ug/l	0.01
Spiked Amount 50.000			Recovery = 105.62%			
62) 4-Bromofluorobenzene	12.50	95	155231	49.91	ug/l	0.01
Spiked Amount 50.000			Recovery = 99.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.93	85	67891	44.59	ug/l	99
3) Chloromethane	2.13	50	100727	43.78	ug/l	99
4) Vinyl Chloride	2.27	62	107777	44.92	ug/l	96
5) Bromomethane	2.68	94	69990	43.32	ug/l	98
6) Chloroethane	2.82	64	69011	45.01	ug/l	95
7) Trichlorofluoromethane	3.16	101	145598	47.43	ug/l	98
8) Diethyl Ether	3.57	74	56441	43.56	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.94	101	94274	48.22	ug/l	99
10) Methyl Iodide	4.13	142	116794	45.30	ug/l	99
11) Tert butyl alcohol	5.02	59	50180	184.96	ug/l	100
12) 1,1-Dichloroethene	3.91	96	94595	46.15	ug/l	91
13) Acrolein	3.77	56	43194	278.71	ug/l	98
14) Allyl chloride	4.53	41	167619	45.86	ug/l	99
15) Acrylonitrile	5.22	53	149776	225.80	ug/l	100
16) Acetone	3.99	43	159504	289.43	ug/l	96
17) Carbon Disulfide	4.24	76	275074	42.67	ug/l	99
18) Methyl Acetate	4.53	43	75857	42.82	ug/l	99
19) Methyl tert-butyl Ether	5.27	73	269589	44.92	ug/l	98
20) Methylene Chloride	4.77	84	112647	42.82	ug/l	97
21) trans-1,2-Dichloroethene	5.27	96	106600	44.77	ug/l	97
22) Diisopropyl ether	6.16	45	355789	45.84	ug/l	97
23) Vinyl Acetate	6.11	43	1153497	228.91	ug/l	99
24) 1,1-Dichloroethane	6.07	63	190844	46.65	ug/l	97
25) 2-Butanone	7.03	43	220449	241.10	ug/l	98
26) 2,2-Dichloropropane	7.03	77	168300	46.18	ug/l	100
27) cis-1,2-Dichloroethene	7.03	96	121417	45.63	ug/l	98
28) Bromochloromethane	7.38	49	97270	57.65	ug/l	97
29) Tetrahydrofuran	7.39	42	133120	223.79	ug/l	99
30) Chloroform	7.55	83	183306	45.71	ug/l	99
31) Cyclohexane	7.82	56	184777	45.49	ug/l	95
32) 1,1,1-Trichloroethane	7.74	97	160600	47.43	ug/l	99
36) 1,1-Dichloropropene	7.95	75	149997	46.36	ug/l	99
37) Ethyl Acetate	7.11	43	91037	46.05	ug/l	99
38) Carbon Tetrachloride	7.93	117	136804	47.44	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013020\
Data File : VY001424.D
Acq On : 30 Jan 2020 12:33
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 30 12:54:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	198457	47.88	ug/l		99
40) Benzene	8.19	78	449582	46.34	ug/l		99
41) Methacrylonitrile	7.38	41	121128	118.74	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	122218	45.08	ug/l		99
43) Isopropyl Acetate	8.30	43	176679	45.96	ug/l		99
44) Trichloroethene	8.97	130	113075	45.42	ug/l		99
45) 1,2-Dichloropropane	9.24	63	114077	46.51	ug/l		97
46) Dibromomethane	9.33	93	59845	45.45	ug/l		96
47) Bromodichloromethane	9.52	83	143986	45.75	ug/l		95
48) Methyl methacrylate	9.31	41	79629	45.57	ug/l		98
49) 1,4-Dioxane	9.33	88	15601	840.22	ug/l		93
51) 4-Methyl-2-Pentanone	10.09	43	453118	228.89	ug/l		99
52) Toluene	10.26	92	283517	46.10	ug/l		100
53) t-1,3-Dichloropropene	10.49	75	160103	45.89	ug/l		100
54) cis-1,3-Dichloropropene	9.95	75	184132	45.98	ug/l		97
55) 1,1,2-Trichloroethane	10.66	97	89078	45.84	ug/l		98
56) Ethyl methacrylate	10.53	69	136193	46.37	ug/l		98
57) 1,3-Dichloropropane	10.81	76	154865	45.75	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	244925	240.97	ug/l		99
59) 2-Hexanone	10.85	43	339441	246.30	ug/l		100
60) Dibromochloromethane	11.00	129	99967	45.99	ug/l		100
61) 1,2-Dibromoethane	11.11	107	84271	45.87	ug/l		99
64) Tetrachloroethene	10.74	164	90864	47.78	ug/l		99
65) Chlorobenzene	11.53	112	294890	46.99	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	102038	47.65	ug/l		99
67) Ethyl Benzene	11.61	91	549712	47.54	ug/l		99
68) m/p-Xylenes	11.72	106	410446	95.03	ug/l		100
69) o-Xylene	12.05	106	196841	47.37	ug/l		100
70) Styrene	12.06	104	346733	47.56	ug/l		99
71) Bromoform	12.22	173	59650	46.66	ug/l	#	100
73) Isopropylbenzene	12.34	105	535421	47.80	ug/l		99
74) N-amyl acetate	12.16	43	170443	46.49	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	114497	47.73	ug/l		98
76) 1,2,3-Trichloropropane	12.65	75	149165	87.21	ug/l	#	100
77) Bromobenzene	12.63	156	113356	45.69	ug/l		98
78) n-propylbenzene	12.69	91	656882	48.73	ug/l		100
79) 2-Chlorotoluene	12.77	91	363454	47.19	ug/l		100
80) 1,3,5-Trimethylbenzene	12.83	105	440506	47.12	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	44182	48.88	ug/l		94
82) 4-Chlorotoluene	12.87	91	389353	47.33	ug/l		100
83) tert-Butylbenzene	13.09	119	374724	47.55	ug/l		98
84) 1,2,4-Trimethylbenzene	13.14	105	440336	46.91	ug/l		99
85) sec-Butylbenzene	13.27	105	549299	49.06	ug/l		100
86) p-Isopropyltoluene	13.38	119	478514	48.50	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	224377	46.96	ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	222115	45.79	ug/l		99
89) n-Butylbenzene	13.71	91	485864	48.93	ug/l		99
90) Hexachloroethane	13.97	117	90499	48.39	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	201936	45.83	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	18460	44.60	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013020\
Data File : VY001424.D
Acq On : 30 Jan 2020 12:33
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 30 12:54:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	135355	45.77	ug/l	97
94) Hexachlorobutadiene	15.12	225	66831	46.41	ug/l	99
95) Naphthalene	15.25	128	312721	46.25	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	115692	44.60	ug/l	98

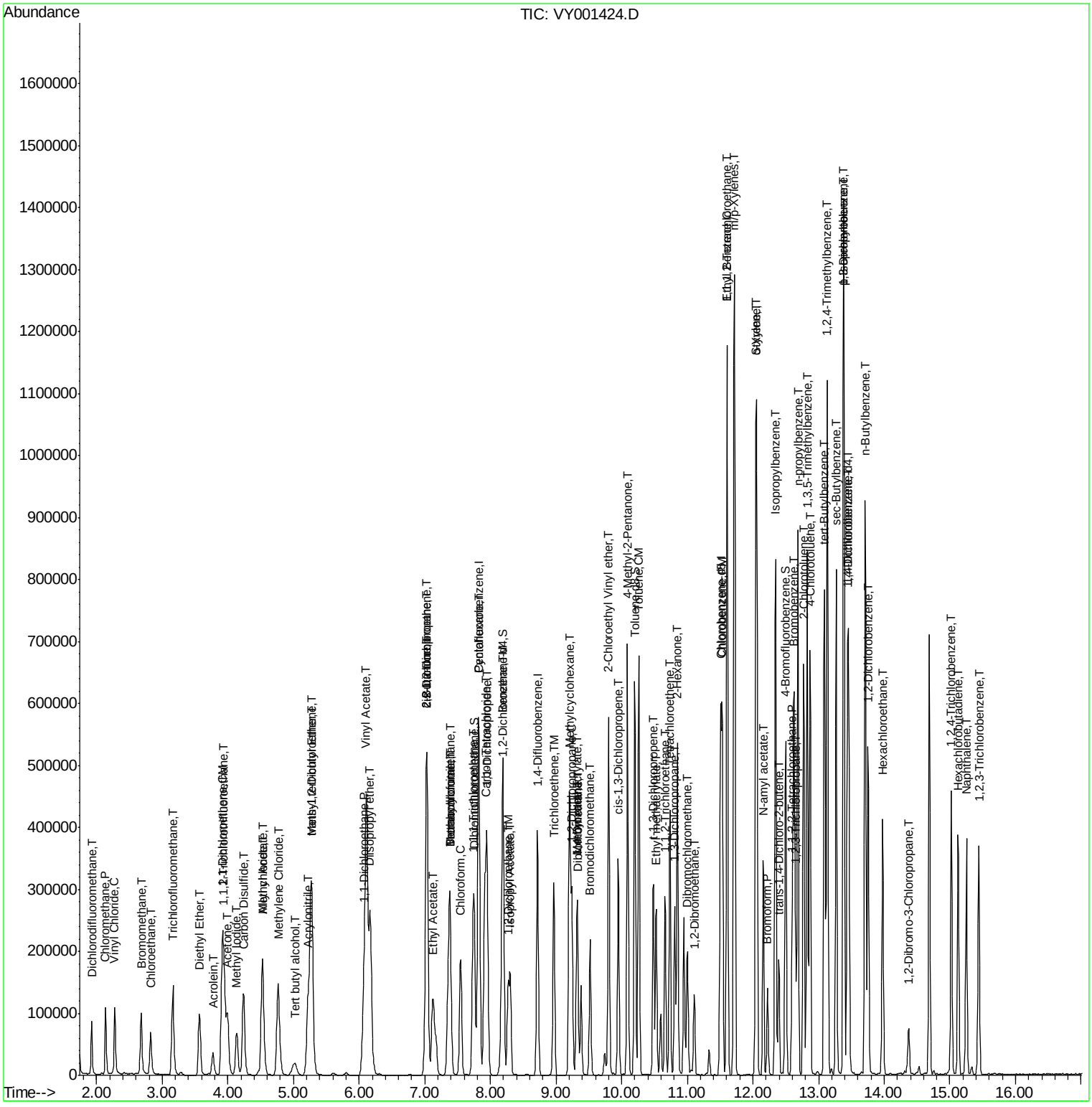
(#) = qualifier out of range (m) = manual integration (+) = signals summed

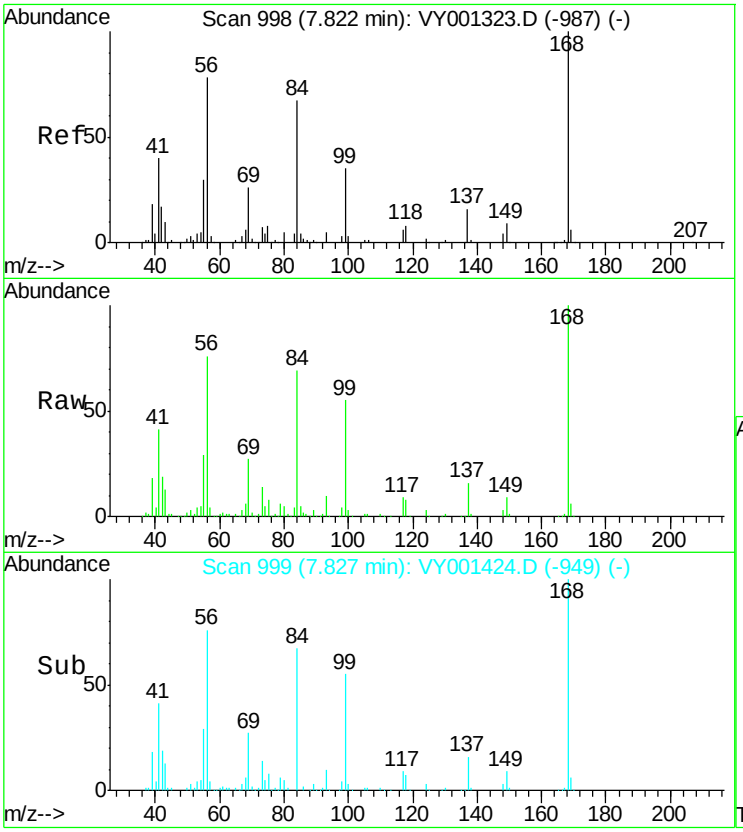
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY013020\
Data File : VY001424.D
Acq On : 30 Jan 2020 12:33
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 30 12:54:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration



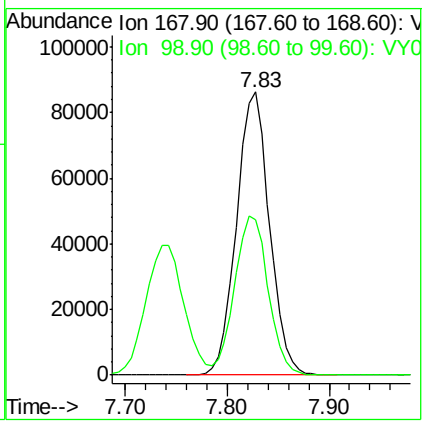


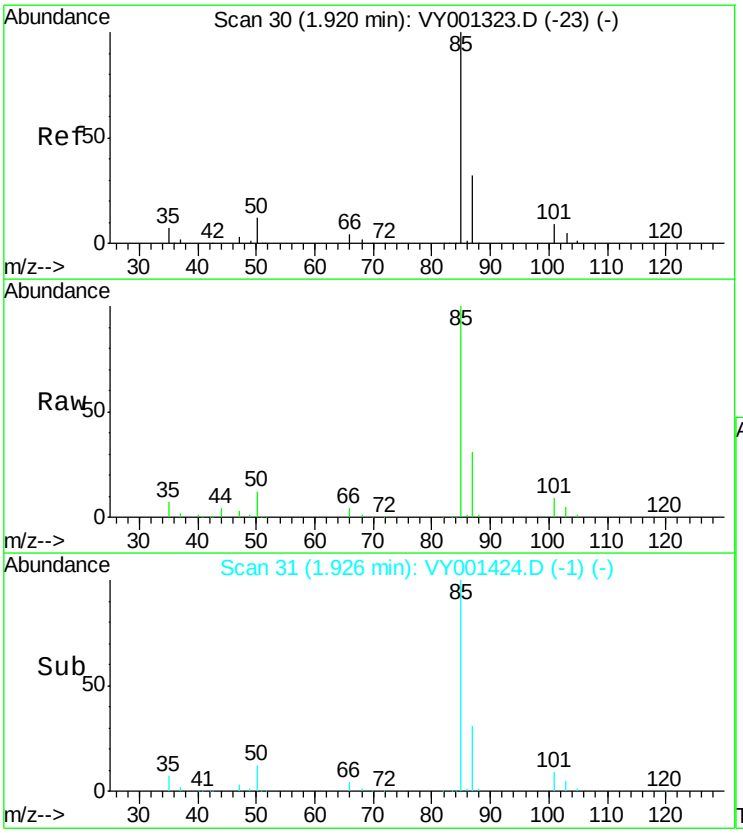
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 193052

Ion	Ratio	Lower	Upper
168	100		
99	54.7	44.3	66.5

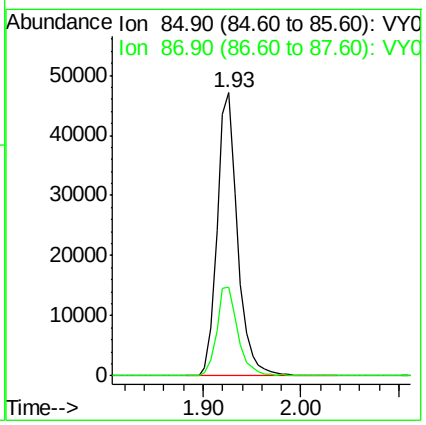


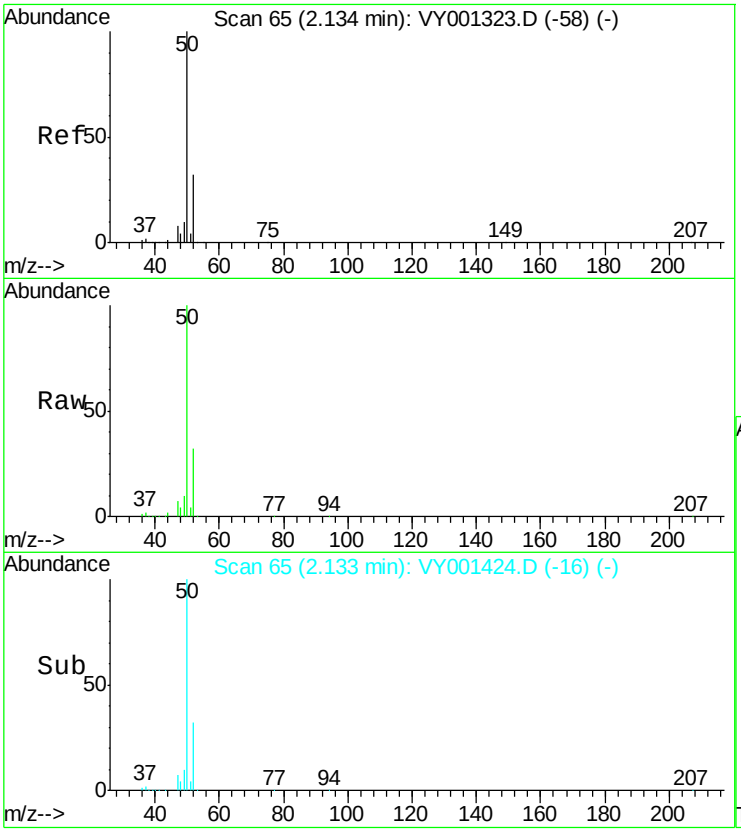


#2
Dichlorodifluoromethane
Concen: 44.59 ug/l
RT: 1.93 min Scan# 31
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 85 Resp: 67891

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.0	48.0



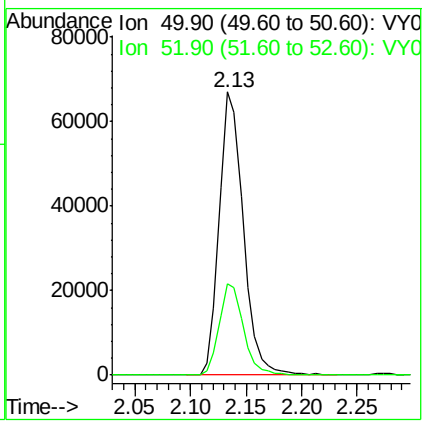


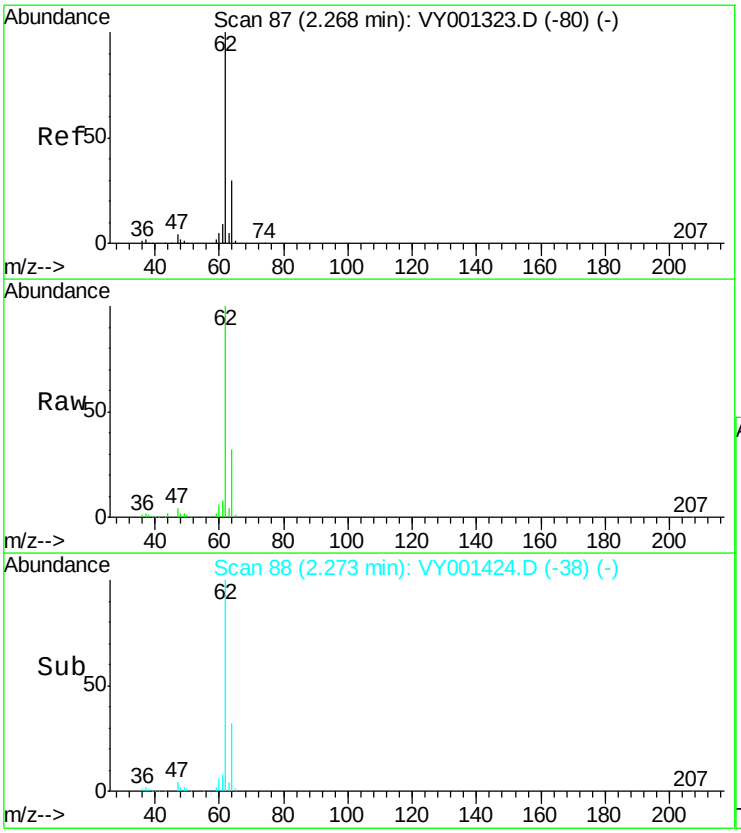
#3
Chloromethane
Concen: 43.78 ug/l
RT: 2.13 min Scan# 65
Delta R.T. -0.00 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 100727

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.7	38.5

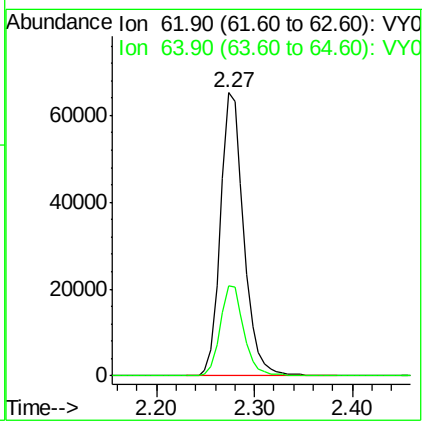


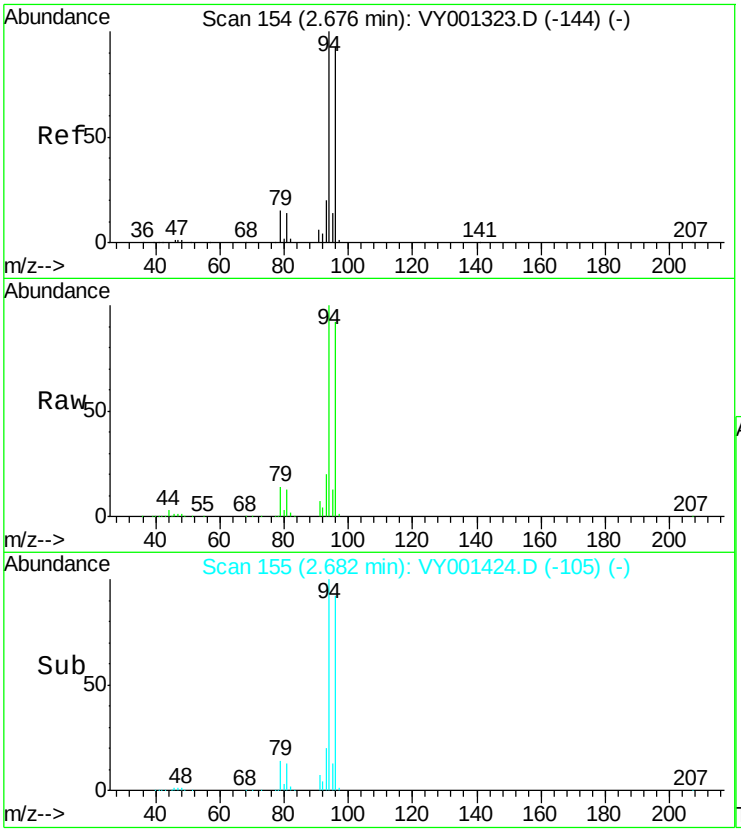


#4
Vinyl Chloride
Concen: 44.92 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 62 Resp: 107777

Ion	Ratio	Lower	Upper
62	100		
64	31.8	23.9	35.9



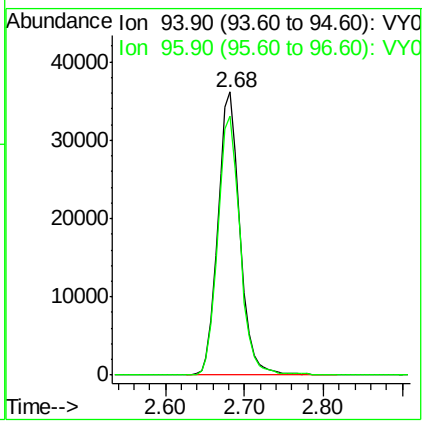


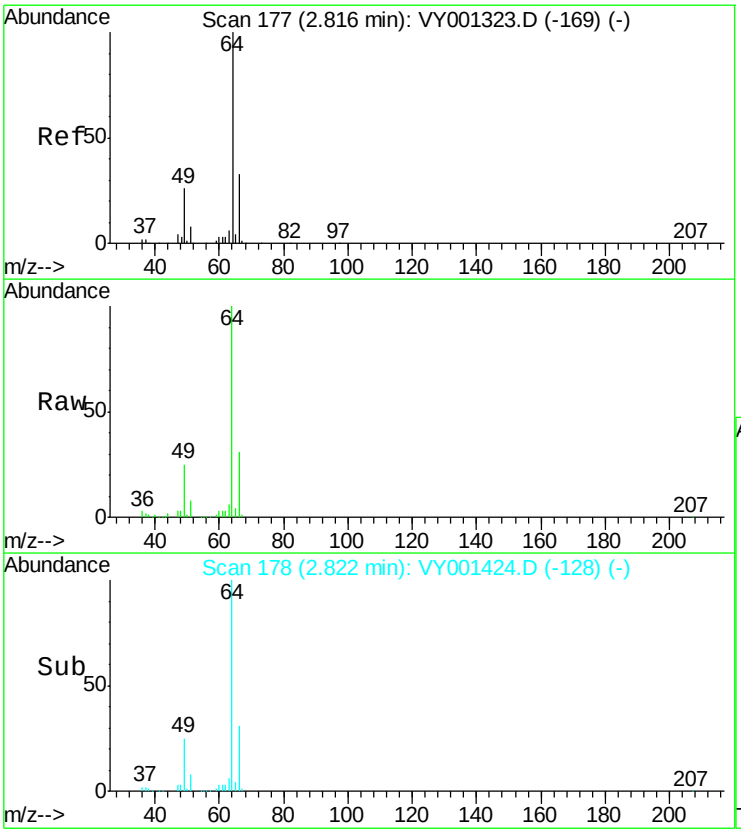
#5
Bromomethane
Concen: 43.32 ug/l
RT: 2.68 min Scan# 155
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 69990

Ion	Ratio	Lower	Upper
94	100		
96	91.7	74.6	111.8

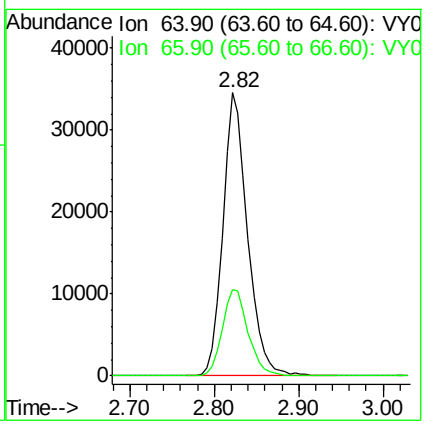


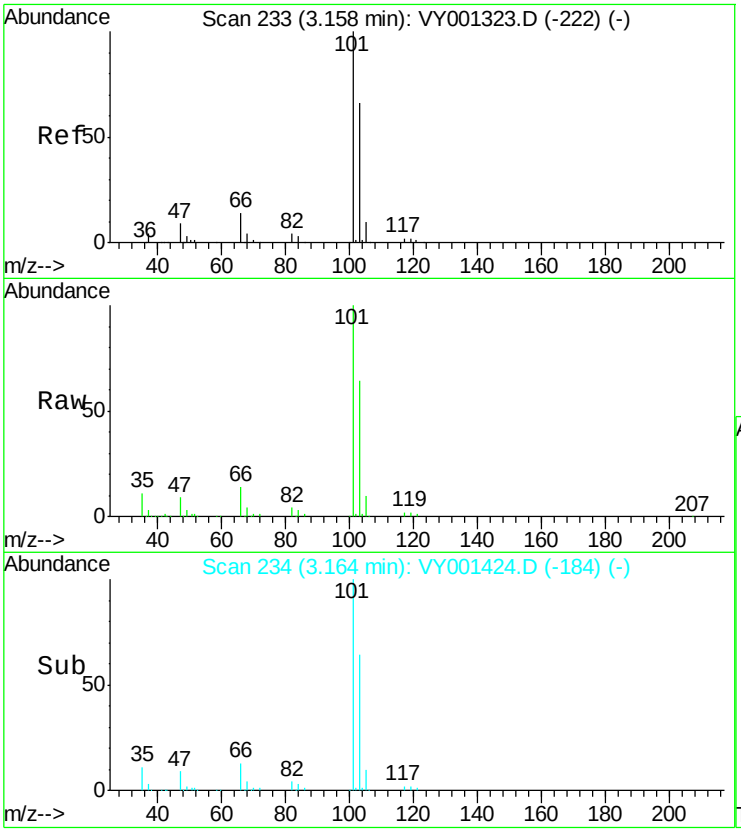


#6
Chloroethane
Concen: 45.01 ug/l
RT: 2.82 min Scan# 178
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 64 Resp: 69011

Ion	Ratio	Lower	Upper
64	100		
66	30.6	26.8	40.2



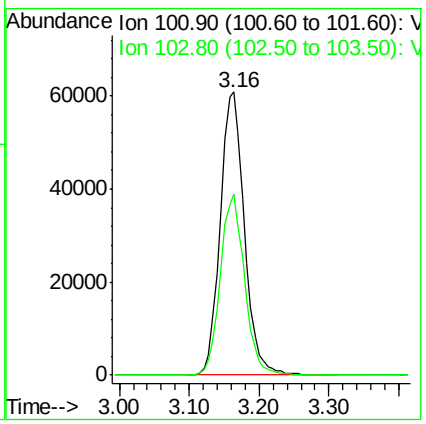


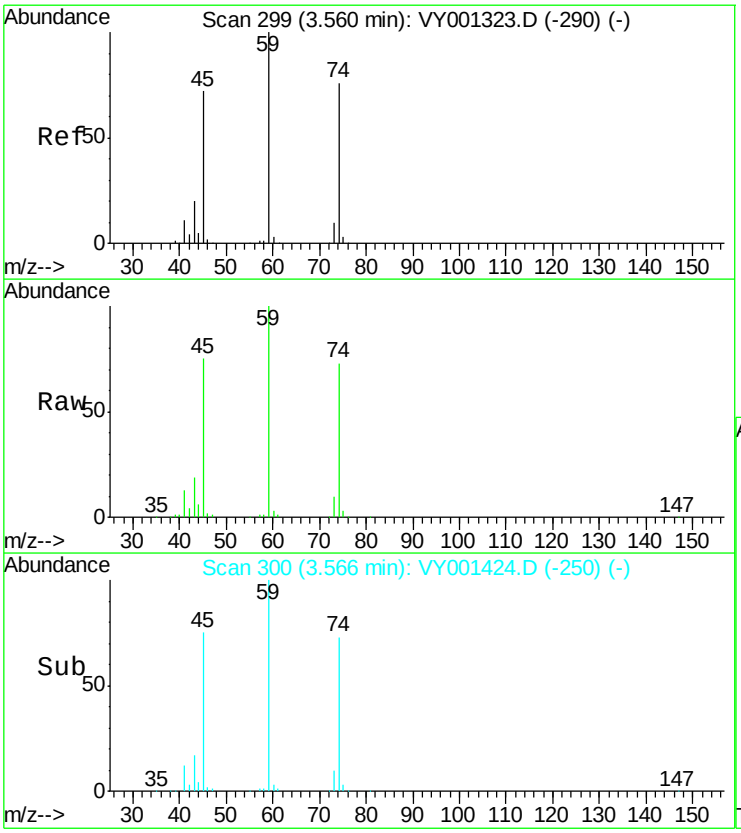
#7
Trichlorofluoromethane
Concen: 47.43 ug/l
RT: 3.16 min Scan# 234
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 145598

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.5	78.7

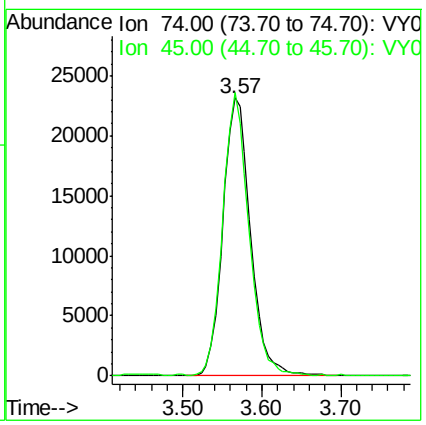


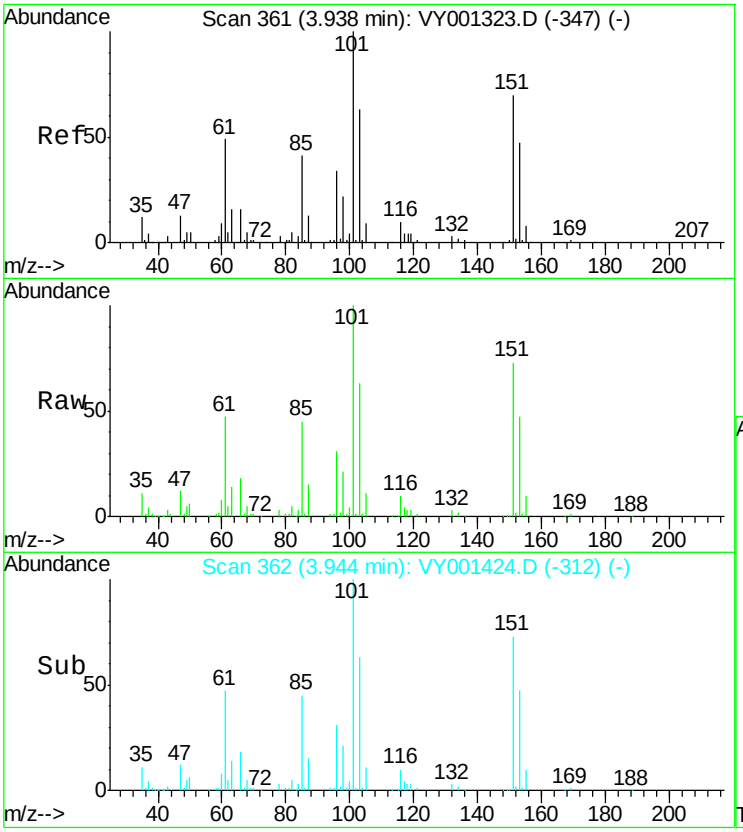


#8
Diethyl Ether
Concen: 43.56 ug/l
RT: 3.57 min Scan# 300
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 74 Resp: 56441

Ion	Ratio	Lower	Upper
74	100		
45	96.9	47.2	141.6



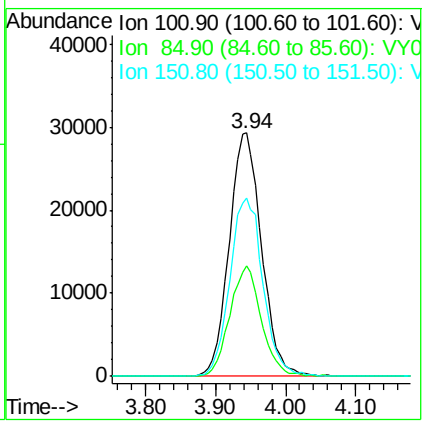


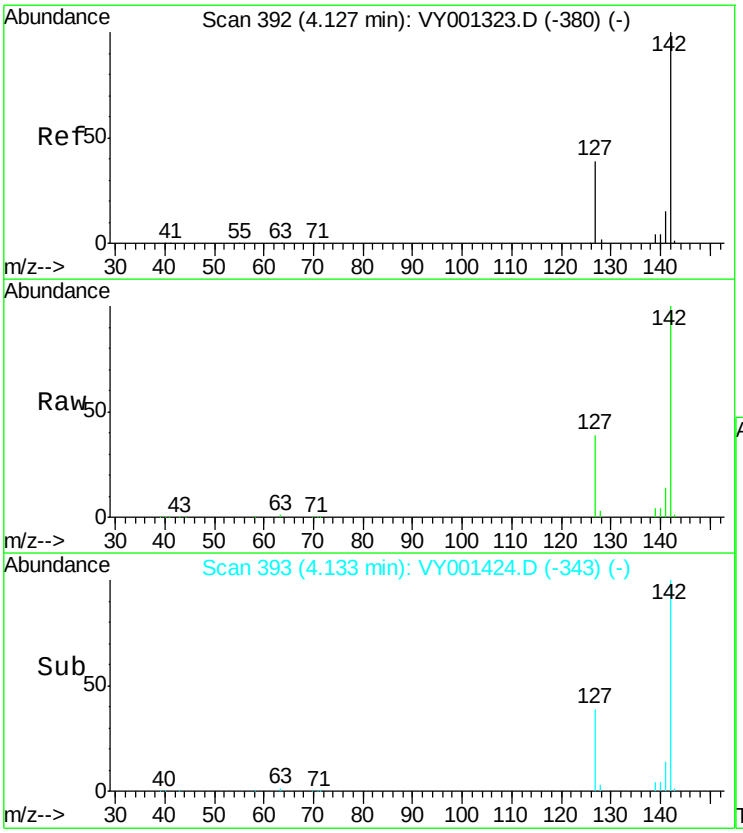
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.22 ug/l
RT: 3.94 min Scan# 362
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 94274

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.9	52.3
151	74.5	59.9	89.9

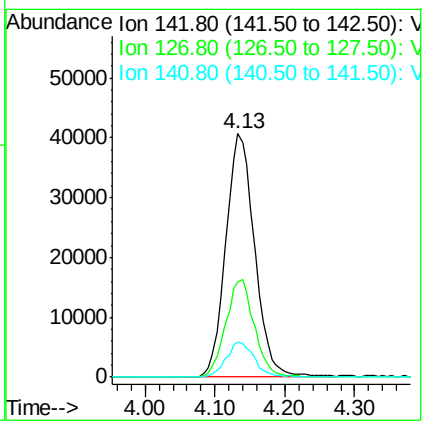


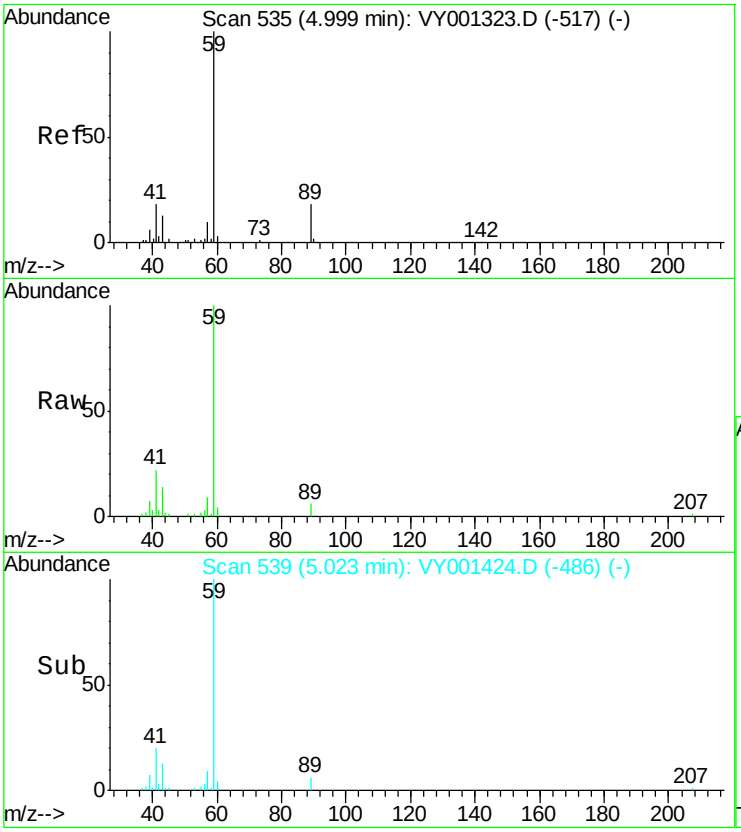


#10
Methyl Iodide
Concen: 45.30 ug/l
RT: 4.13 min Scan# 393
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:142 Resp: 116794

Ion	Ratio	Lower	Upper
142	100		
127	40.0	31.6	47.4
141	14.1	11.2	16.8



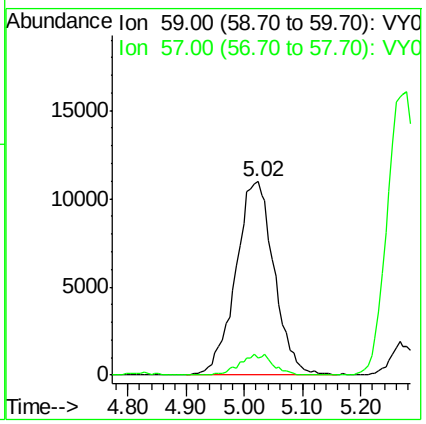


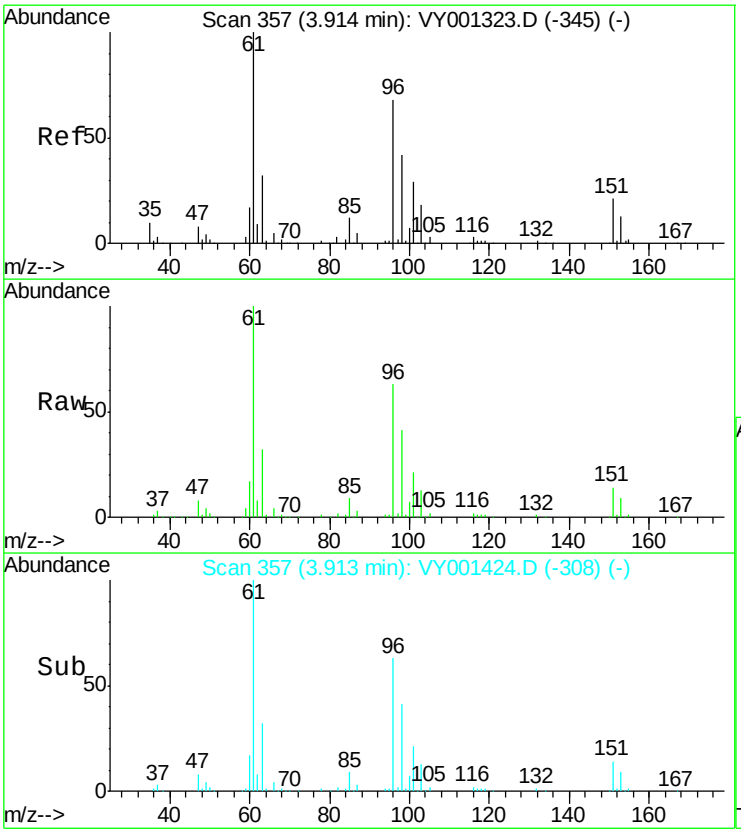
#11
Tert butyl alcohol
Concen: 184.96 ug/l
RT: 5.02 min Scan# 539
Delta R.T. 0.02 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 50180

Ion	Ratio	Lower	Upper
59	100		
57	9.2	7.4	11.2

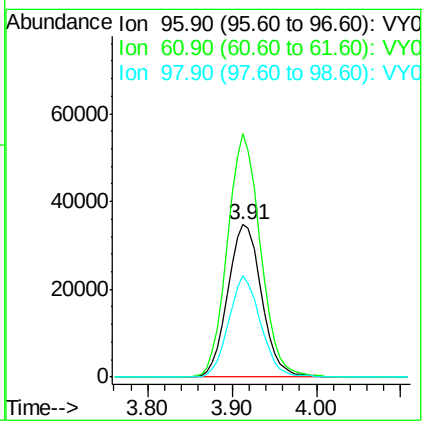


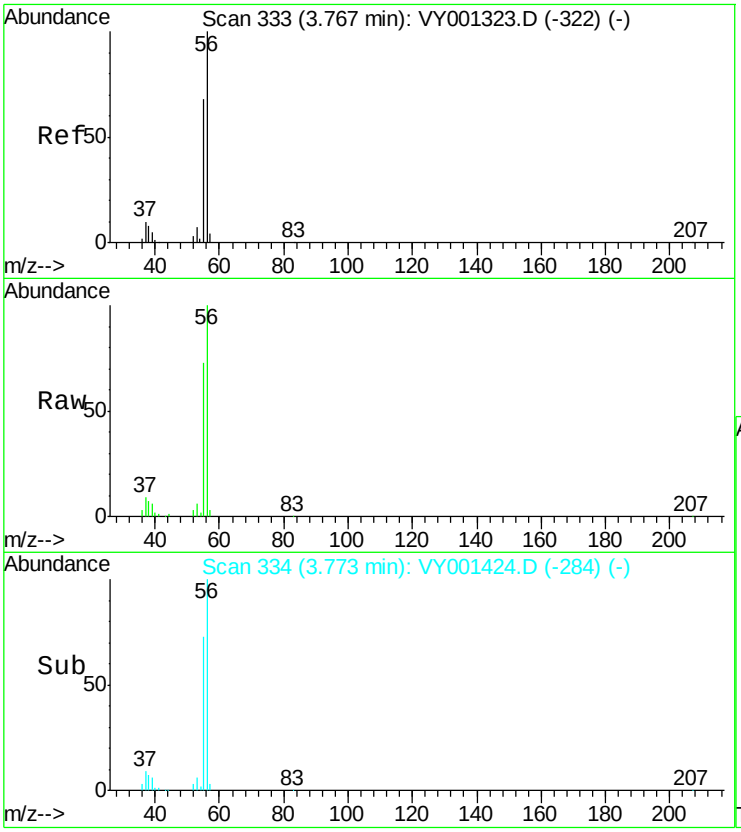


#12
1,1-Dichloroethene
Concen: 46.15 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.00 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 96 Resp: 94595

Ion	Ratio	Lower	Upper
96	100		
61	159.9	118.0	177.0
98	66.3	49.4	74.2



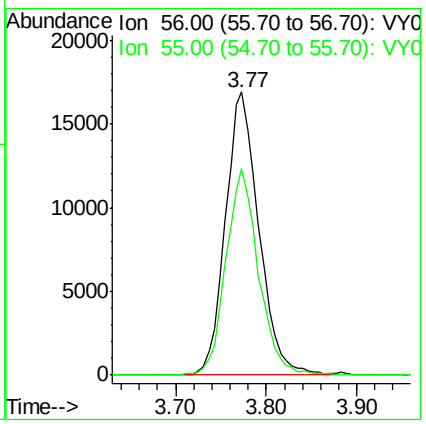


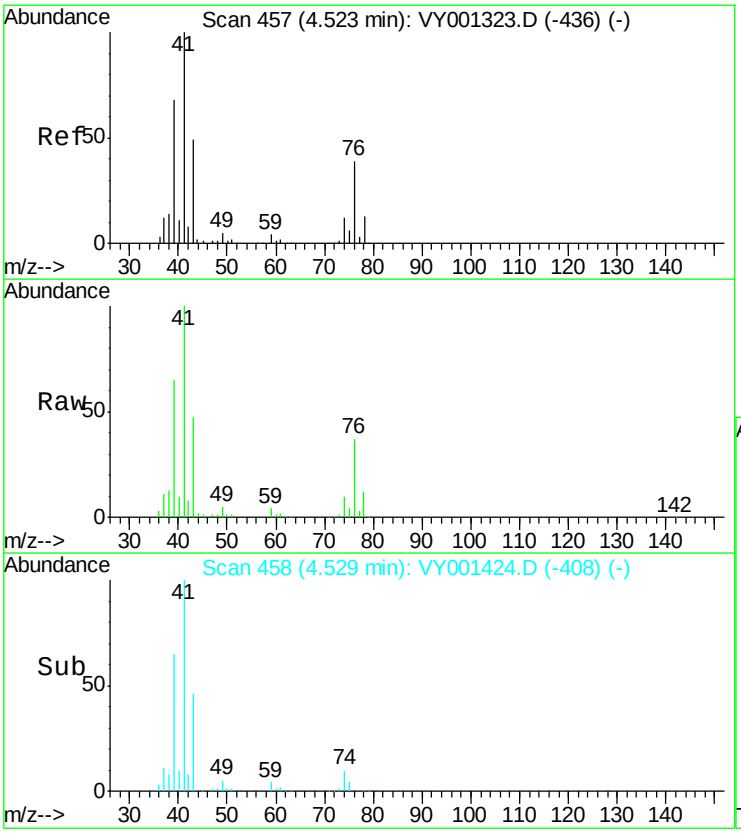
#13
Acrolein
Concen: 278.71 ug/l
RT: 3.77 min Scan# 334
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 43194

Ion	Ratio	Lower	Upper
56	100		
55	71.2	55.9	83.9

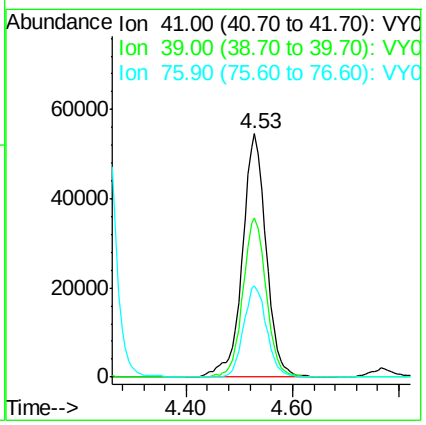


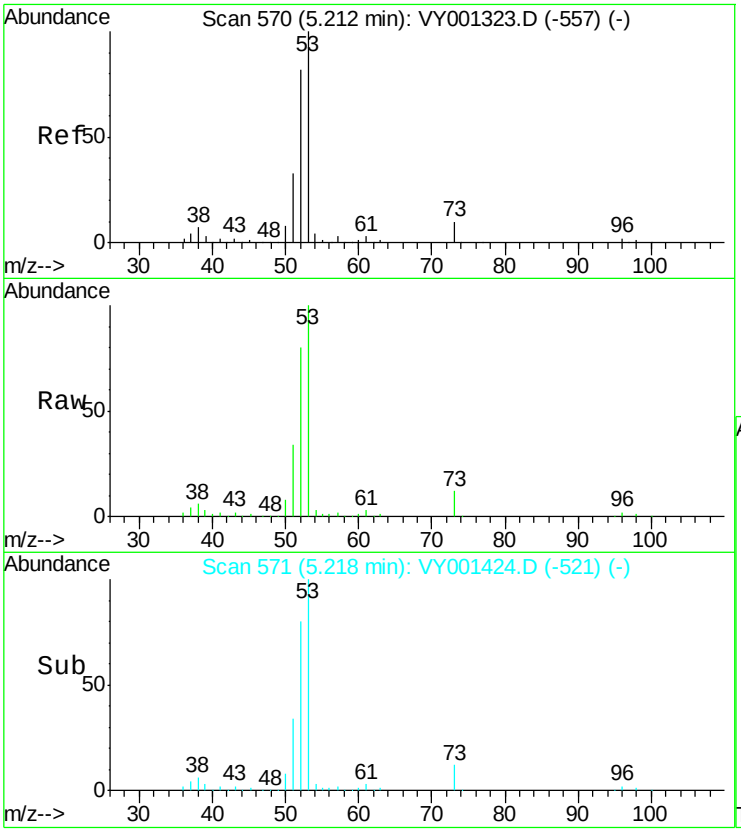


#14
Allyl chloride
Concen: 45.86 ug/l
RT: 4.53 min Scan# 458
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 41 Resp: 167619

Ion	Ratio	Lower	Upper
41	100		
39	64.4	52.2	78.4
76	36.3	29.1	43.7



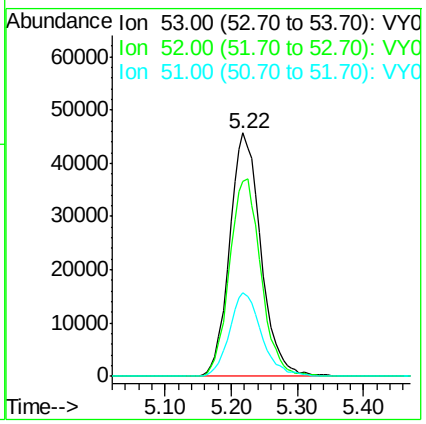


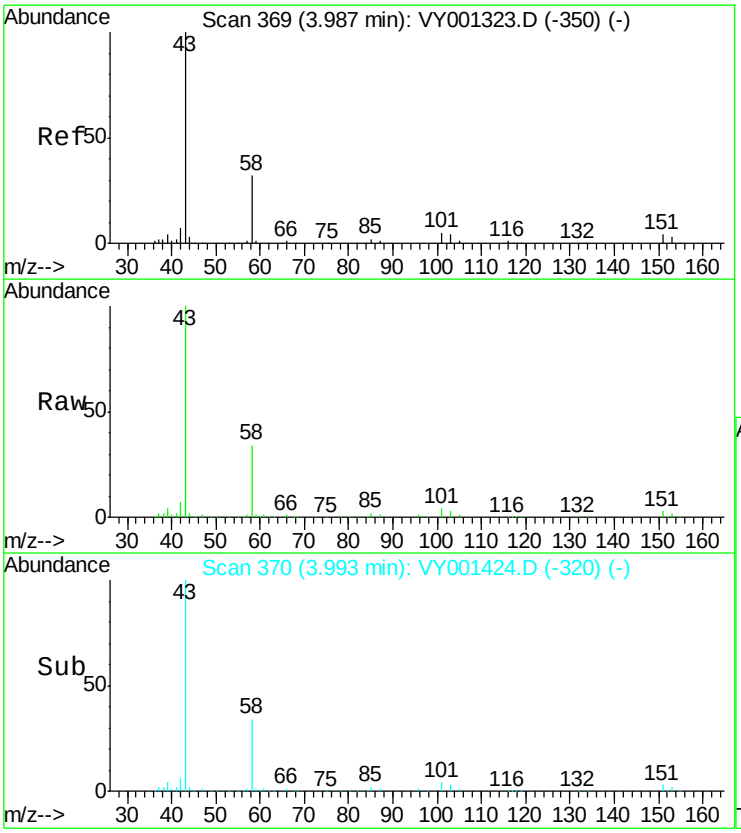
#15
Acrylonitrile
Concen: 225.80 ug/l
RT: 5.22 min Scan# 571
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 149776

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.3	97.9
51	35.2	28.4	42.6

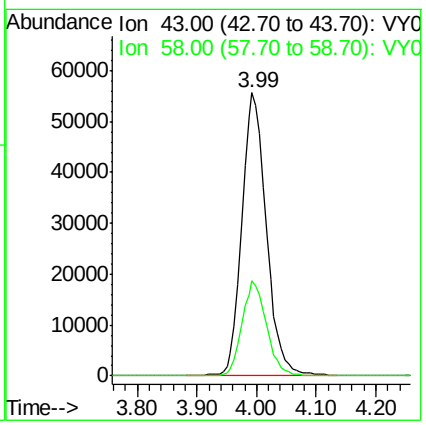


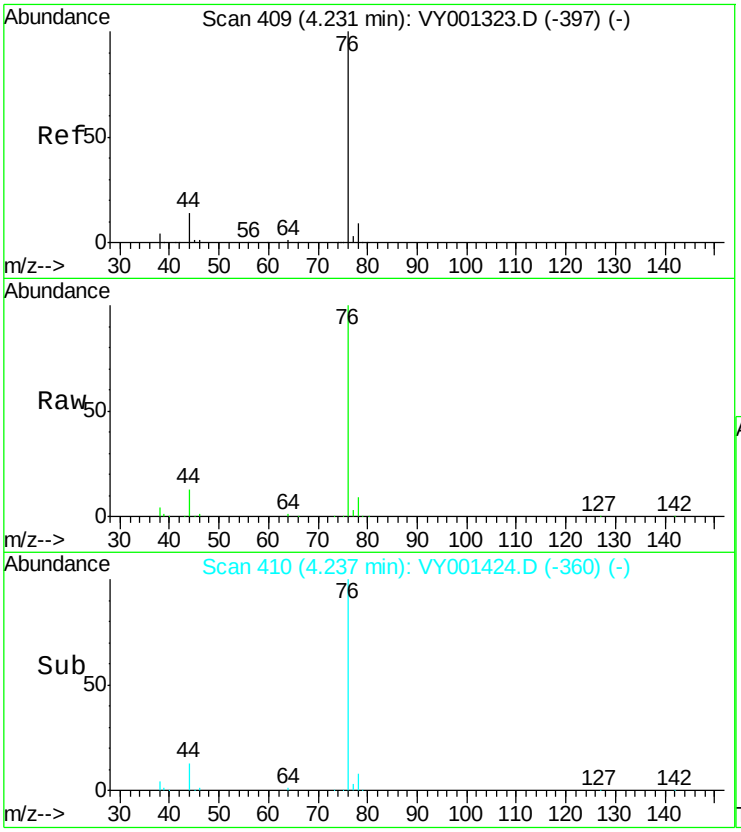


#16
Acetone
Concen: 289.43 ug/l
RT: 3.99 min Scan# 370
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 43 Resp: 159504

Ion	Ratio	Lower	Upper
43	100		
58	33.8	25.4	38.0



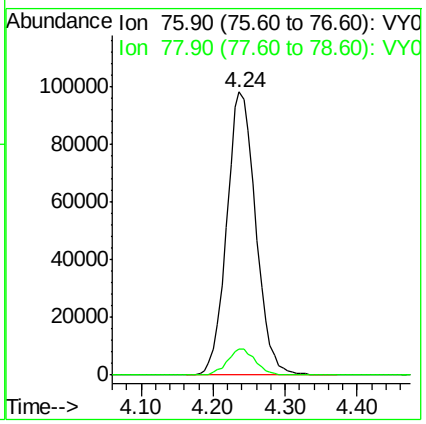


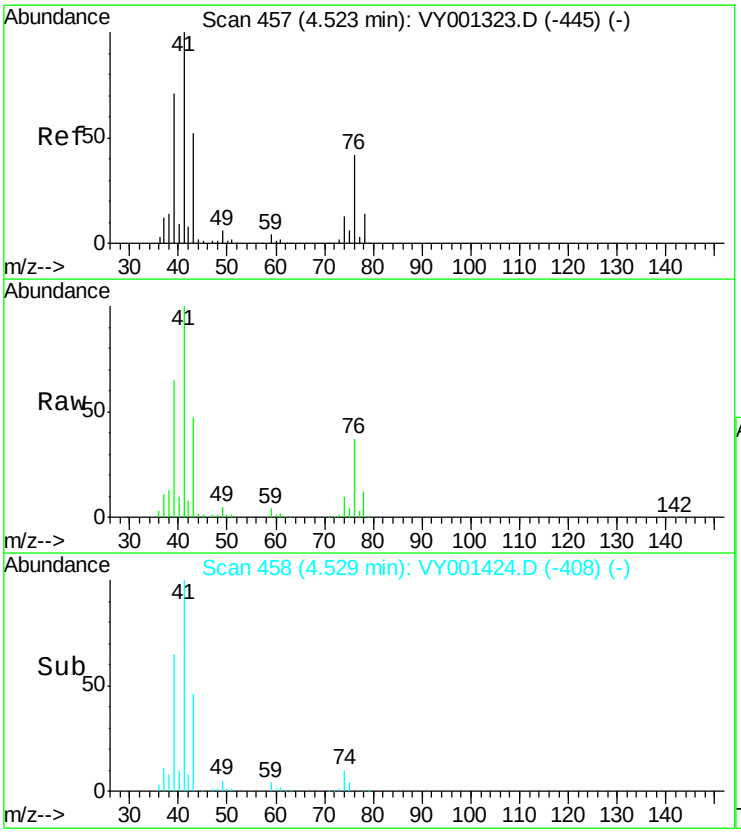
#17
Carbon Disulfide
Concen: 42.67 ug/l
RT: 4.24 min Scan# 410
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 275074

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

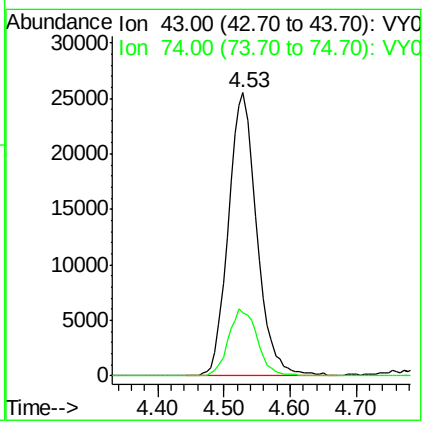


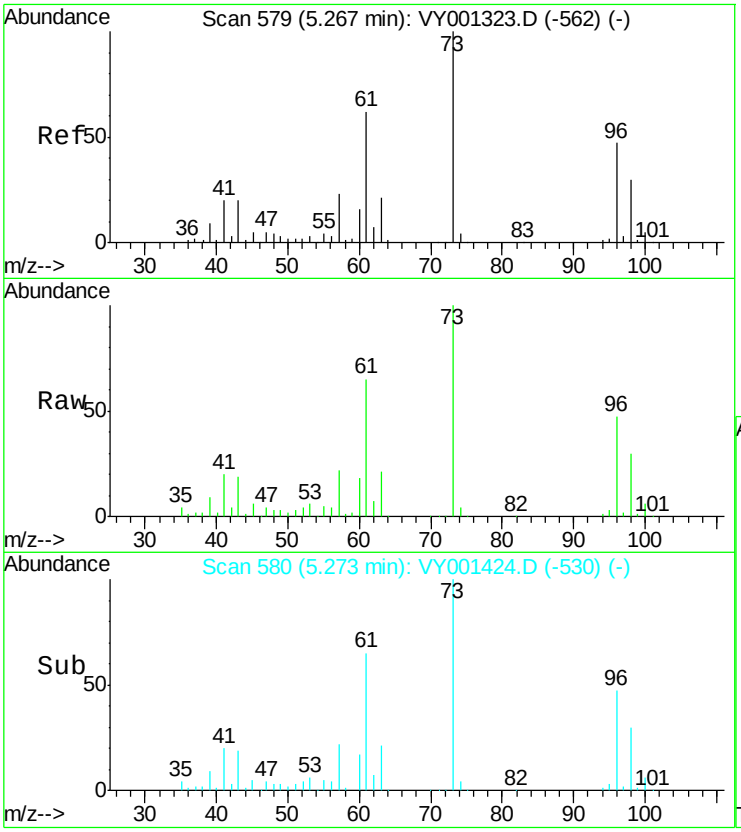


#18
Methyl Acetate
Concen: 42.82 ug/l
RT: 4.53 min Scan# 458
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 43 Resp: 75857

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.4	29.2



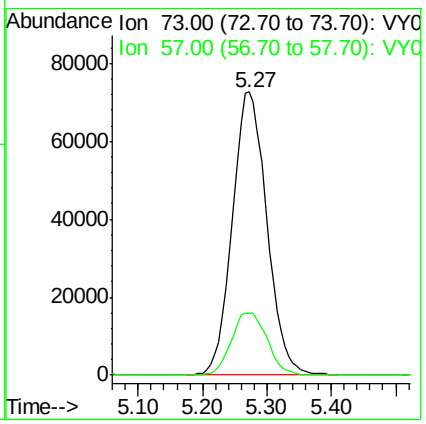


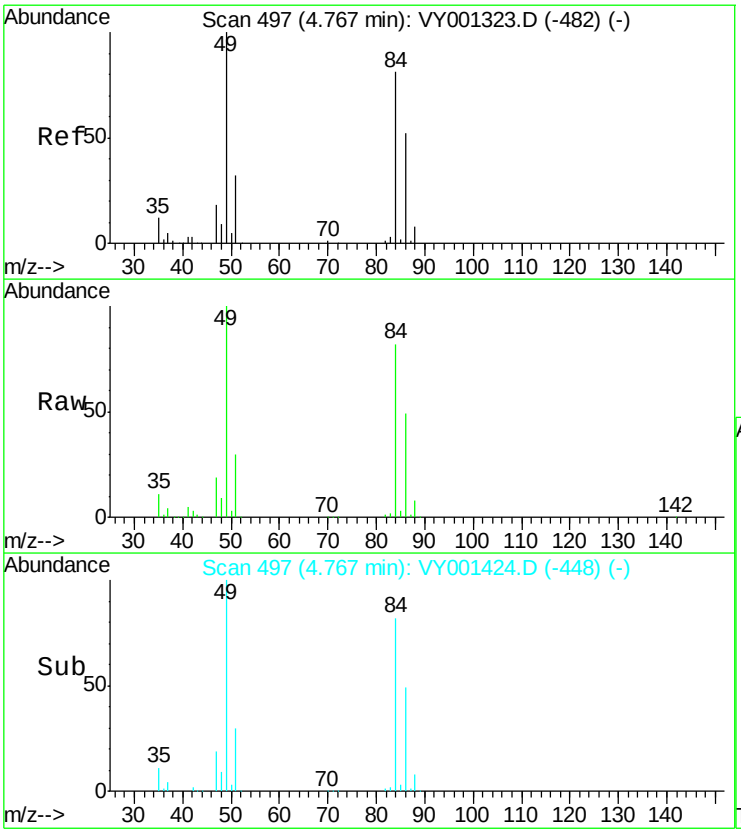
#19
Methyl tert-butyl Ether
Concen: 44.92 ug/l
RT: 5.27 min Scan# 580
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 269589

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.2	27.2

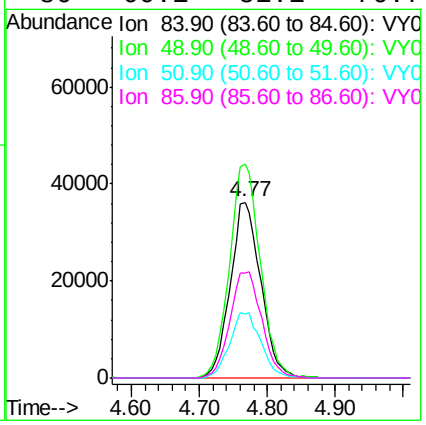


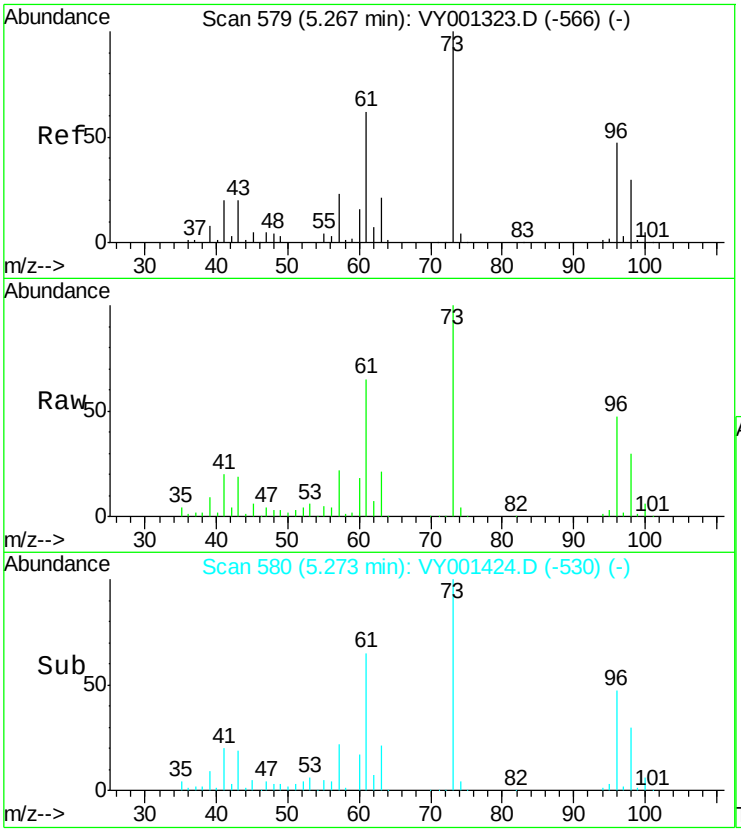


#20
Methylene Chloride
Concen: 42.82 ug/l
RT: 4.77 min Scan# 497
Delta R.T. -0.00 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 84 Resp: 112647

Ion	Ratio	Lower	Upper
84	100		
49	121.6	98.3	147.5
51	36.7	31.6	47.4
86	60.1	51.1	76.7



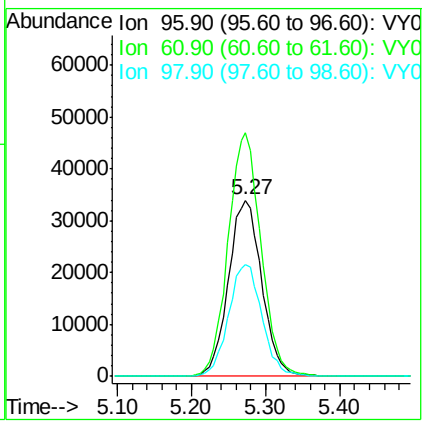


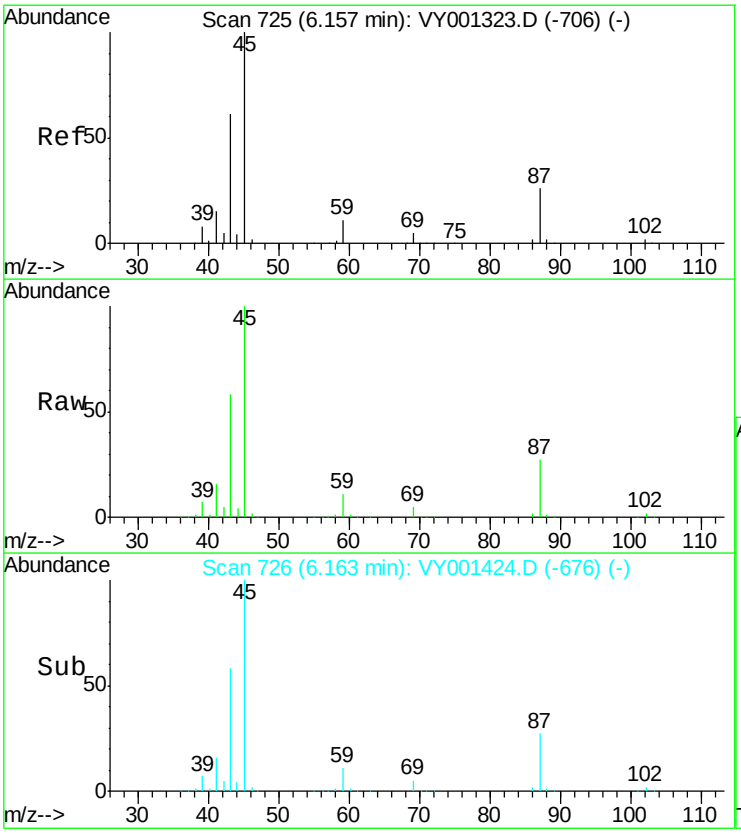
#21
trans-1,2-Dichloroethene
Concen: 44.77 ug/l
RT: 5.27 min Scan# 580
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 106600

Ion	Ratio	Lower	Upper
96	100		
61	138.3	106.8	160.2
98	63.2	51.0	76.6

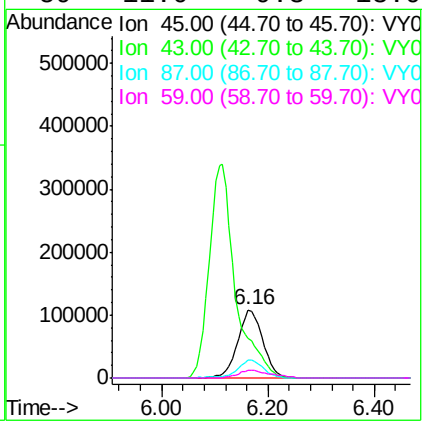


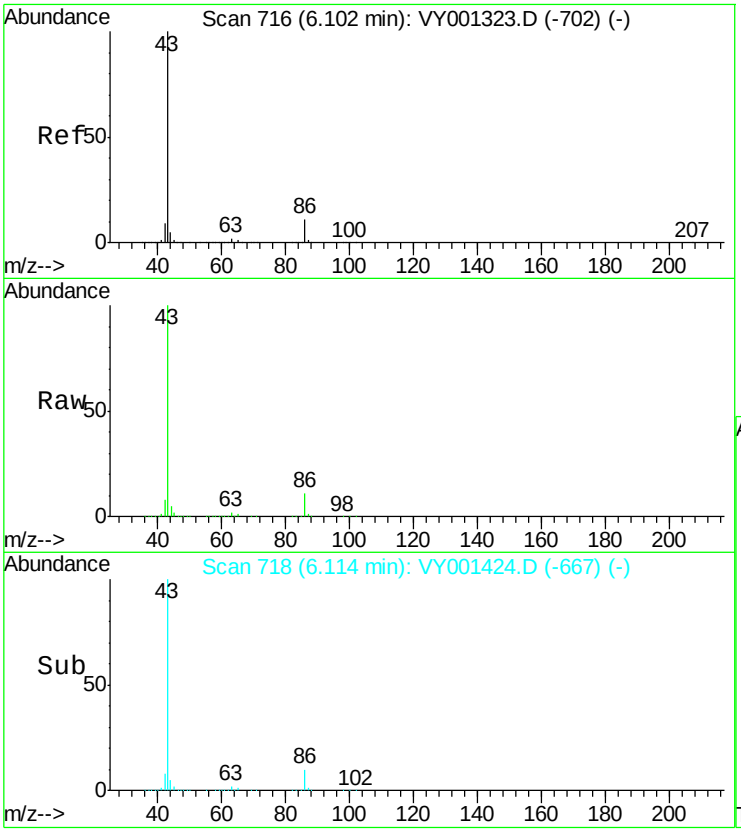


#22
Diisopropyl ether
Concen: 45.84 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 45 Resp: 355789

Ion	Ratio	Lower	Upper
45	100		
43	57.9	49.2	73.8
87	26.9	21.4	32.2
59	11.0	9.3	13.9



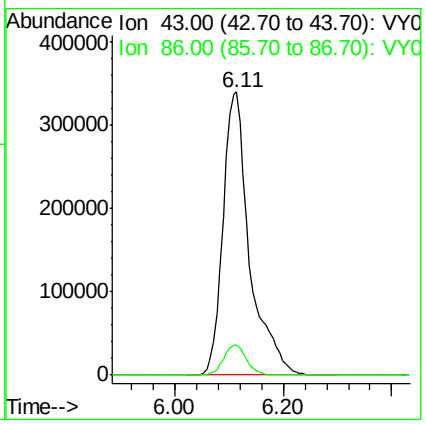


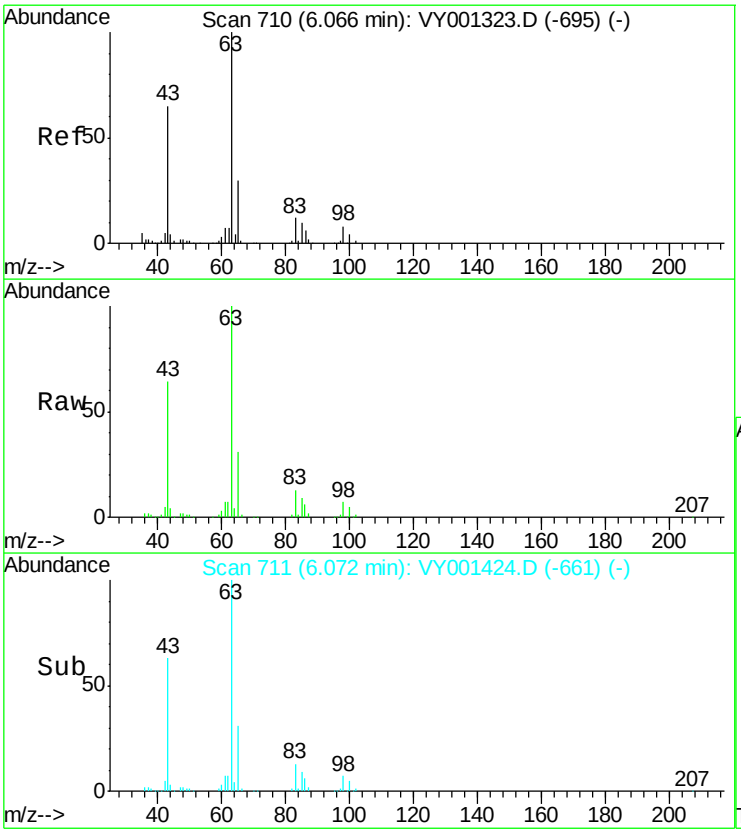
#23
Vinyl Acetate
Concen: 228.91 ug/l
RT: 6.11 min Scan# 718
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1153497

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

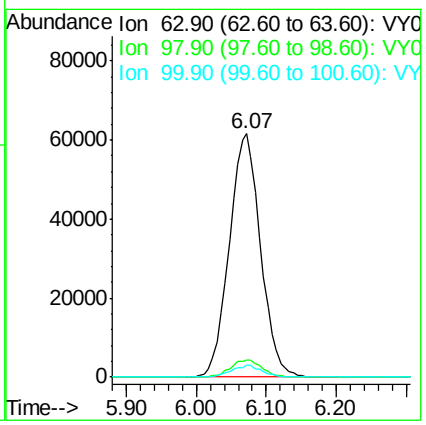


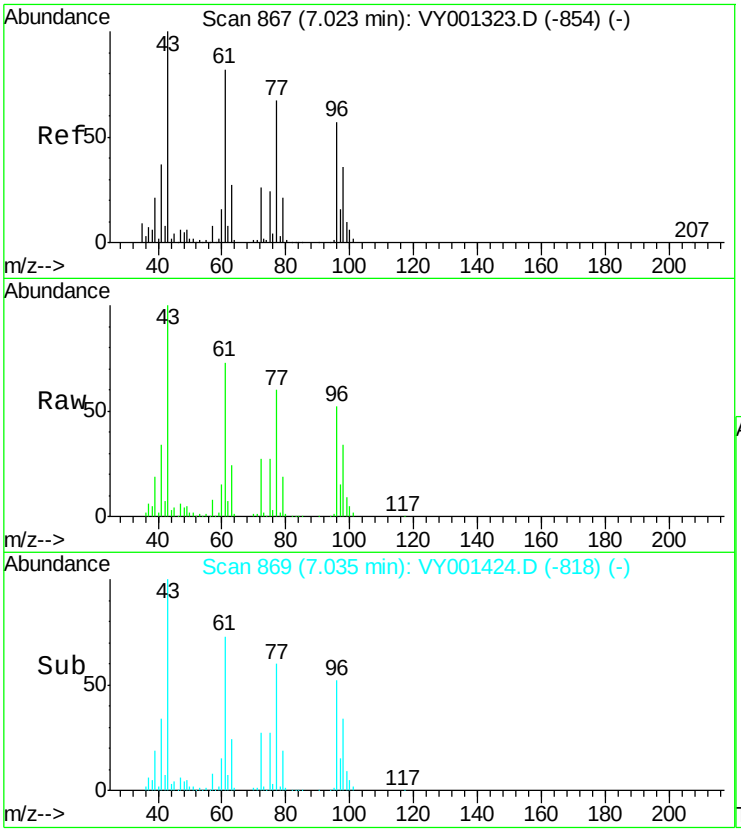


#24
1,1-Dichloroethane
Concen: 46.65 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 63 Resp: 190844

Ion	Ratio	Lower	Upper
63	100		
98	6.9	4.0	12.0
100	5.0	2.1	6.3



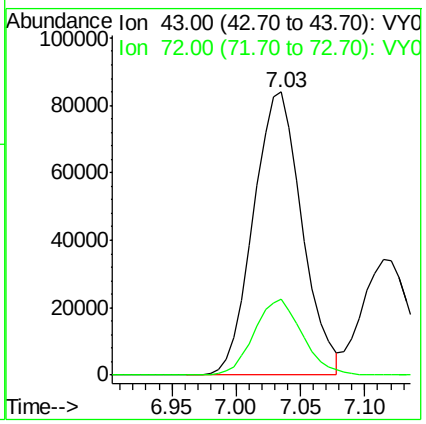


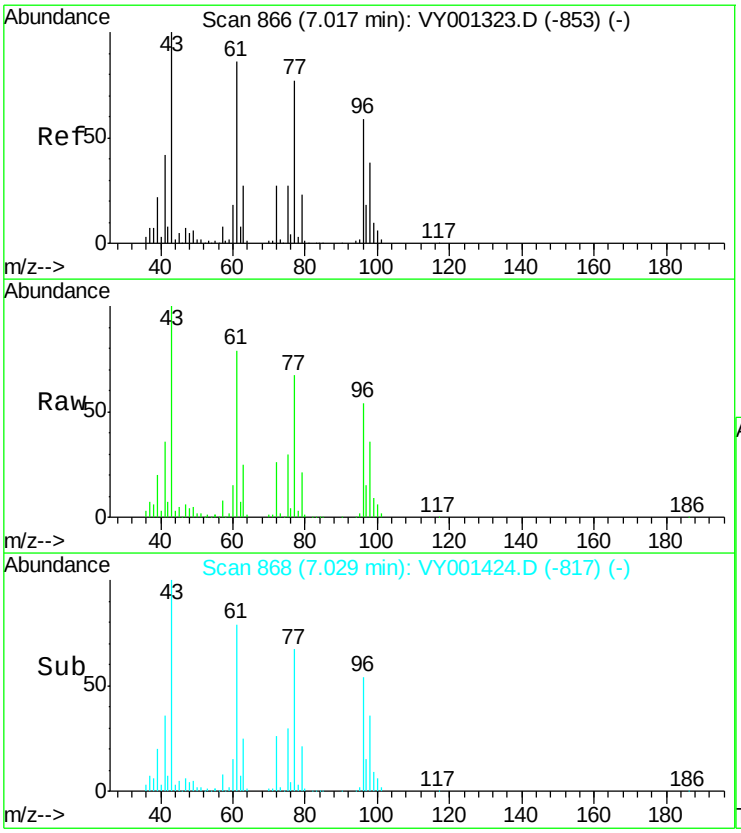
#25
2-Butanone
Concen: 241.10 ug/l
RT: 7.03 min Scan# 869
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 220449

Ion	Ratio	Lower	Upper
43	100		
72	26.8	20.6	31.0

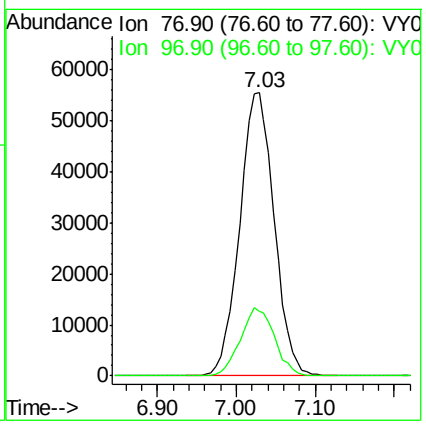


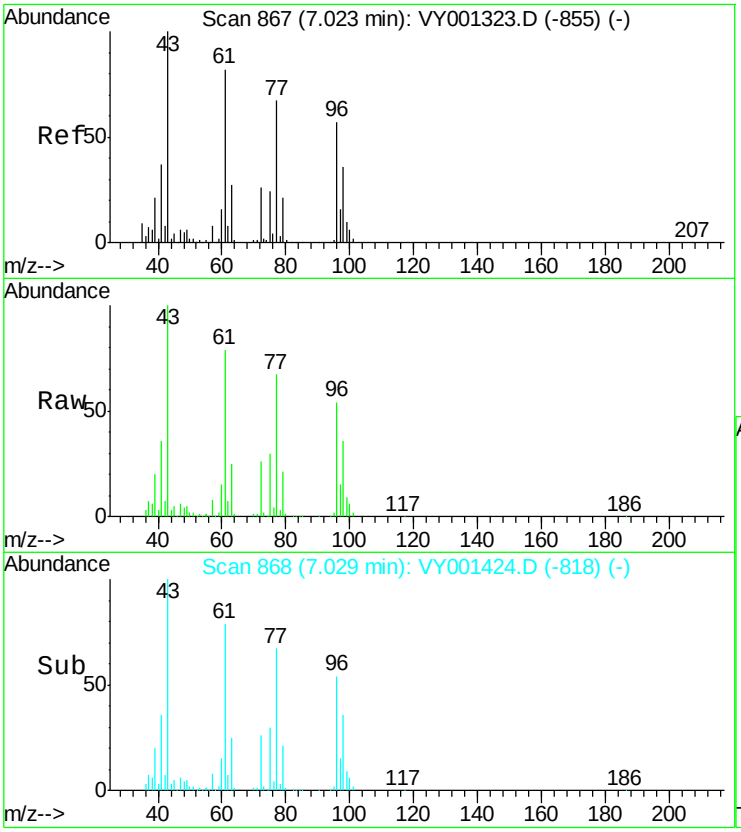


#26
2,2-Dichloropropane
Concen: 46.18 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 77 Resp: 168300

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.5



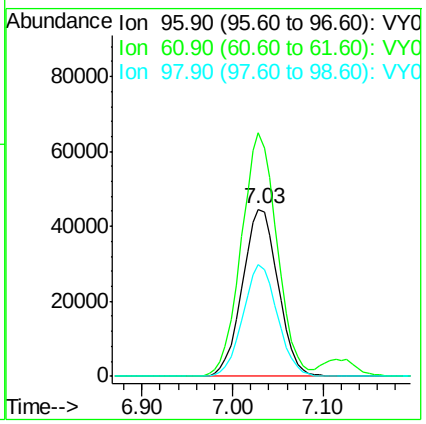


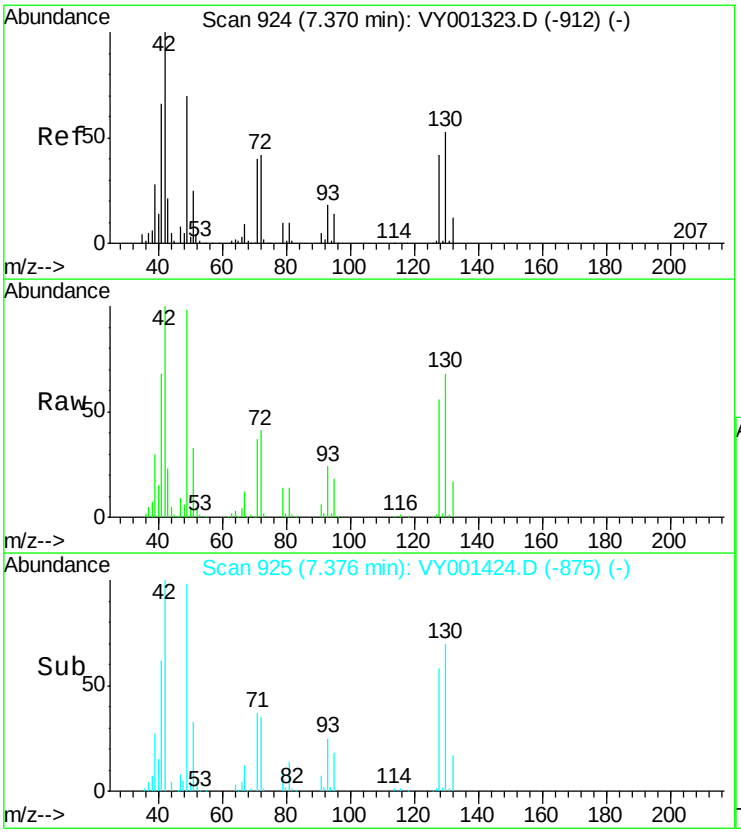
#27
cis-1,2-Dichloroethene
Concen: 45.63 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 121417

Ion	Ratio	Lower	Upper
96	100		
61	145.5	0.0	284.8
98	64.9	0.0	128.4

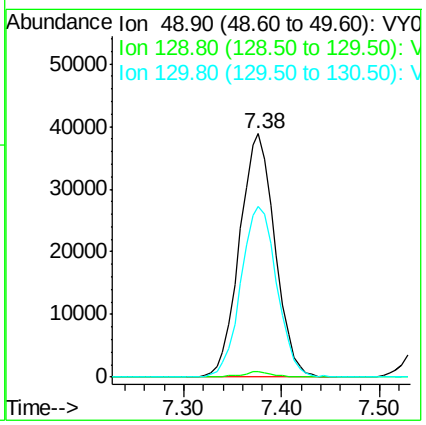


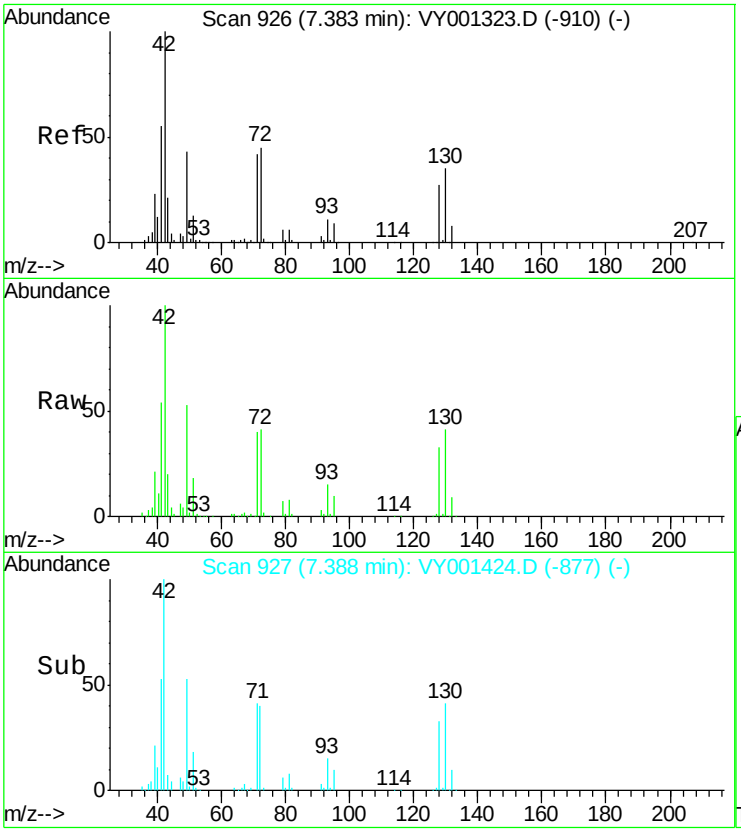


#28
Bromochloromethane
Concen: 57.65 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 49 Resp: 97270

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	71.2	58.9	88.3



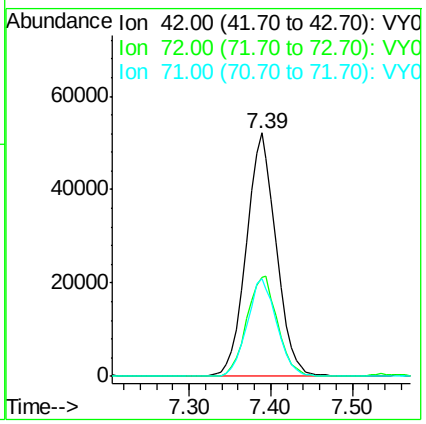


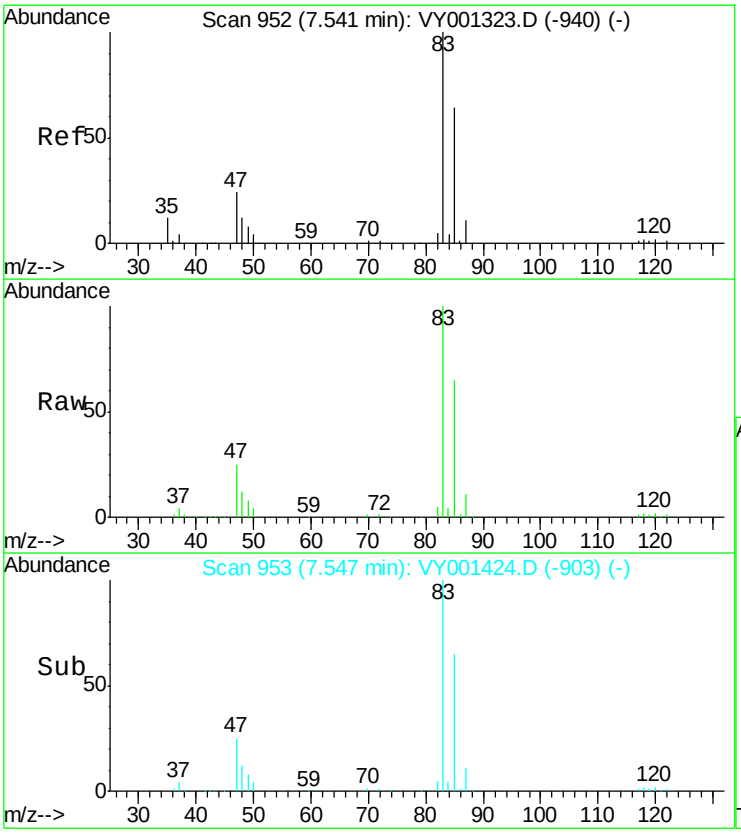
#29
Tetrahydrofuran
Concen: 223.79 ug/l
RT: 7.39 min Scan# 927
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 133120

Ion	Ratio	Lower	Upper
42	100		
72	42.3	34.6	51.8
71	39.9	32.6	48.8

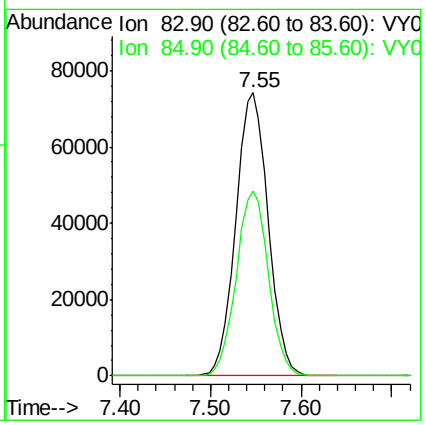


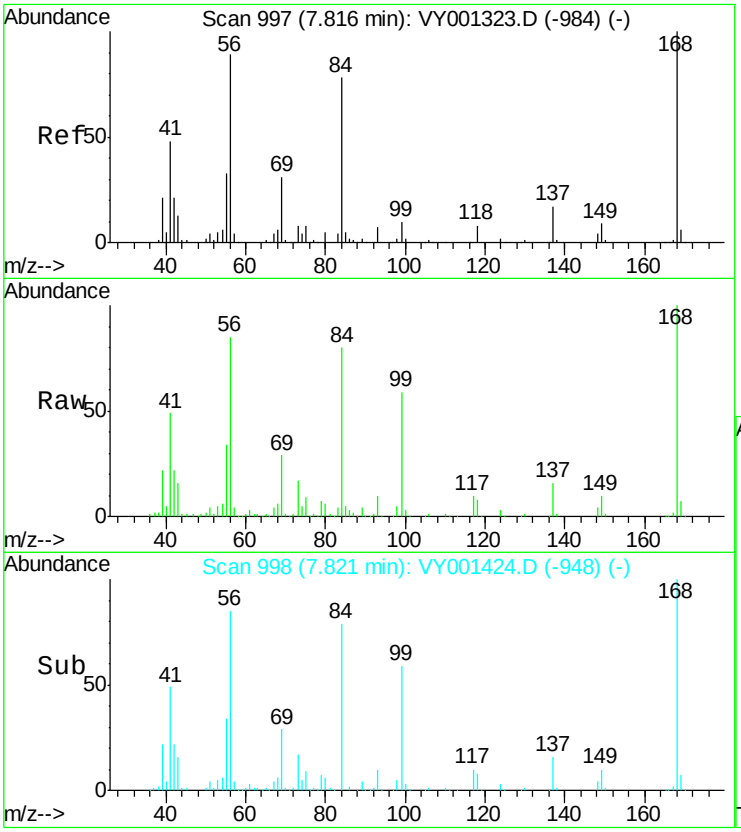


#30
Chloroform
Concen: 45.71 ug/l
RT: 7.55 min Scan# 953
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 83 Resp: 183306

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.5	77.3



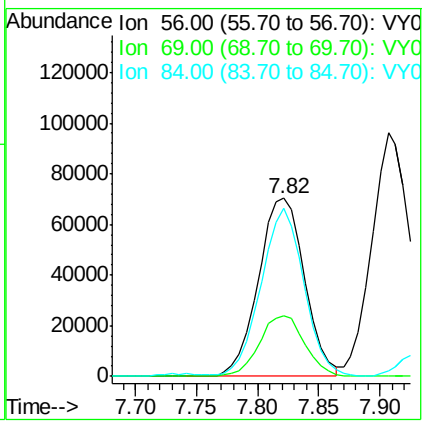


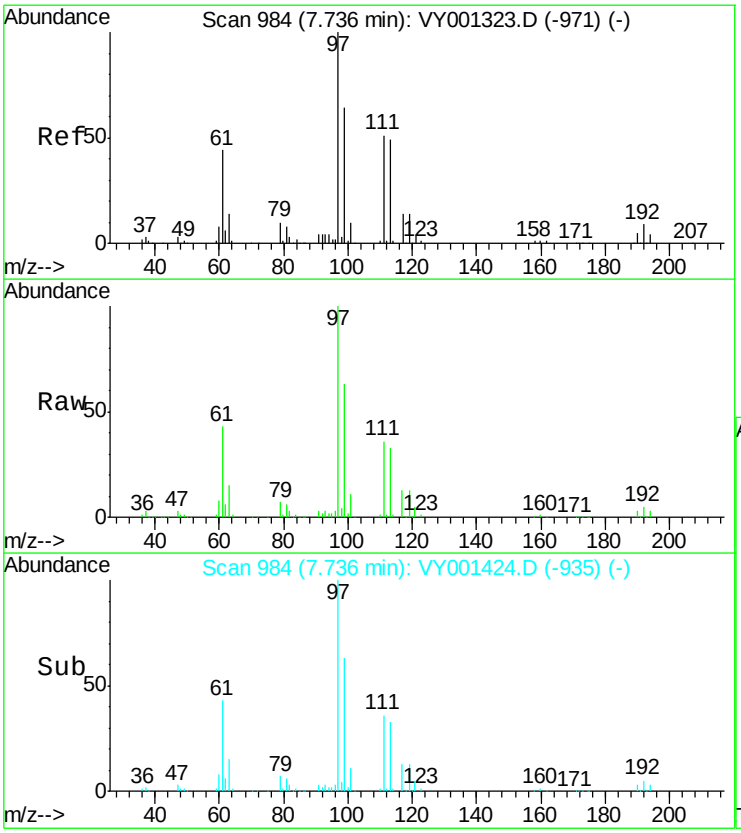
#31
Cyclohexane
Concen: 45.49 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 184777

Ion	Ratio	Lower	Upper
56	100		
69	34.2	27.6	41.4
84	92.8	69.7	104.5

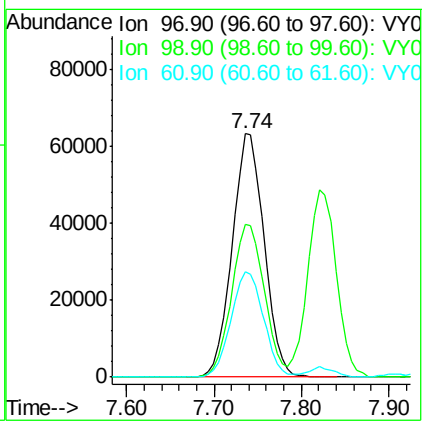


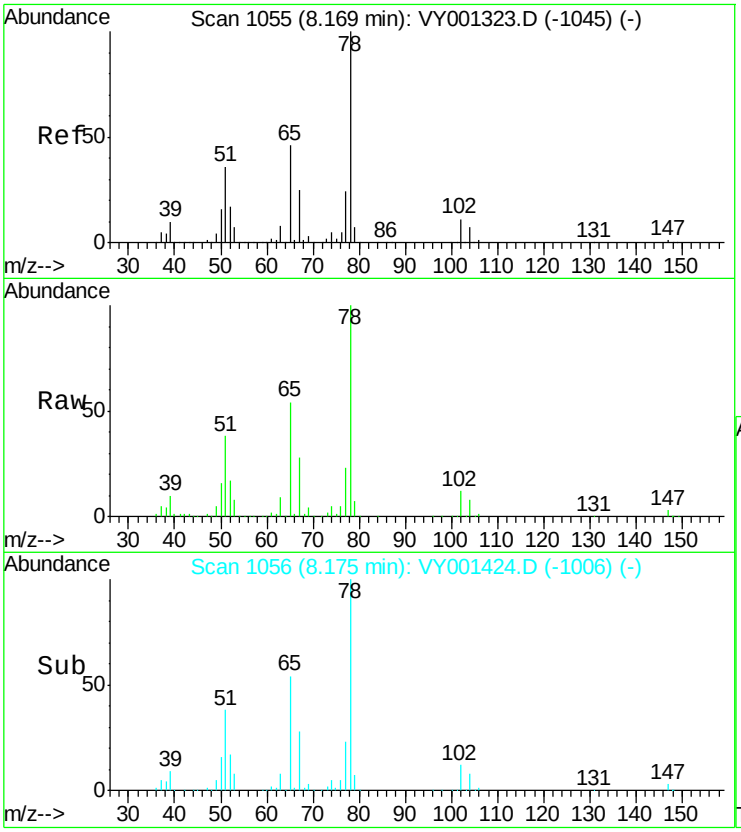


#32
1,1,1-Trichloroethane
Concen: 47.43 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.00 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 97 Resp: 160600

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.3	76.9
61	44.0	35.9	53.9



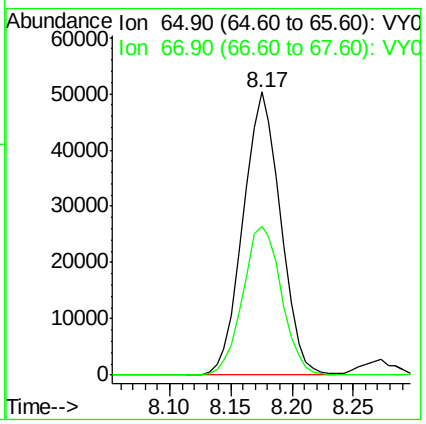


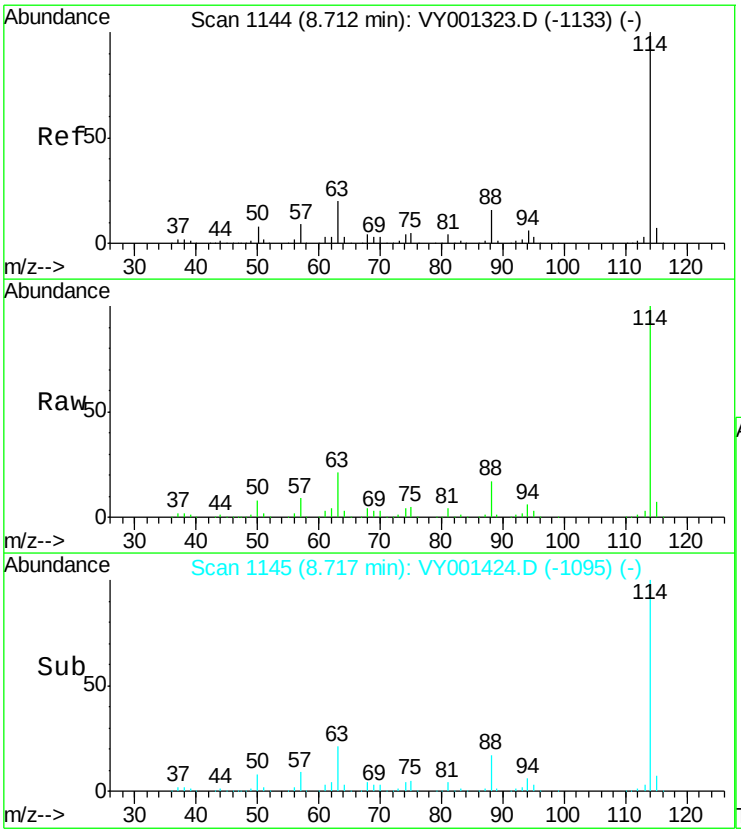
#33
1,2-Dichloroethane-d4
Concen: 51.14 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 107422

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	108.6

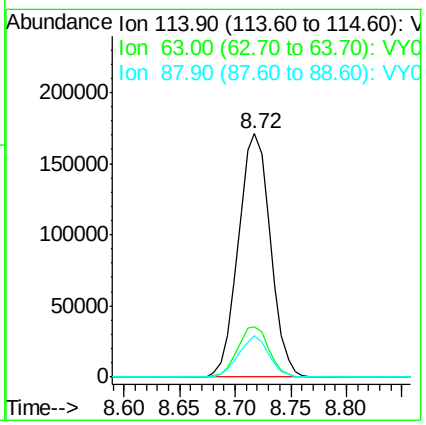


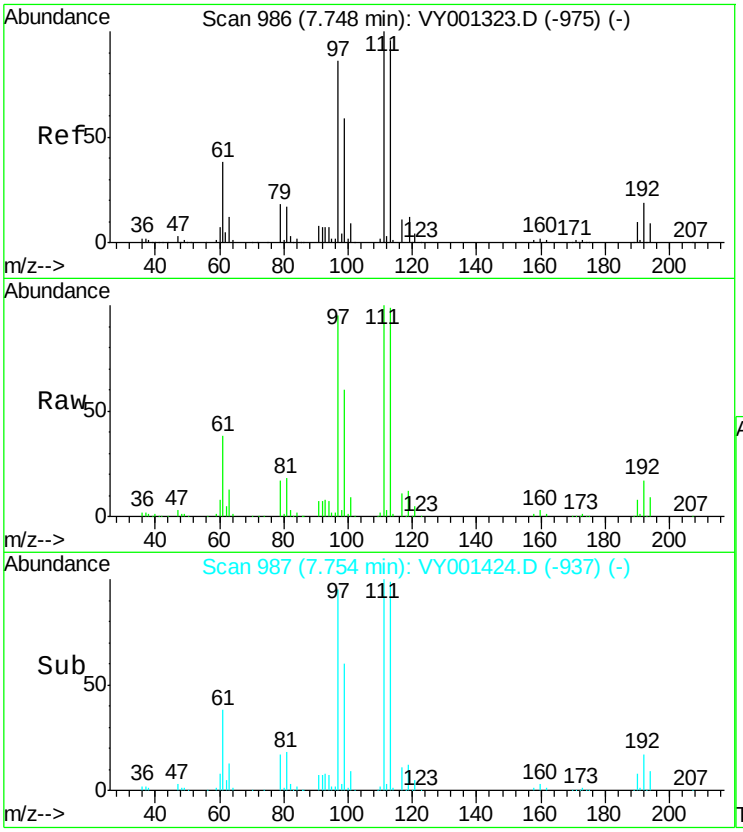


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:114 Resp: 342489

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	40.8
88	16.7	0.0	31.0



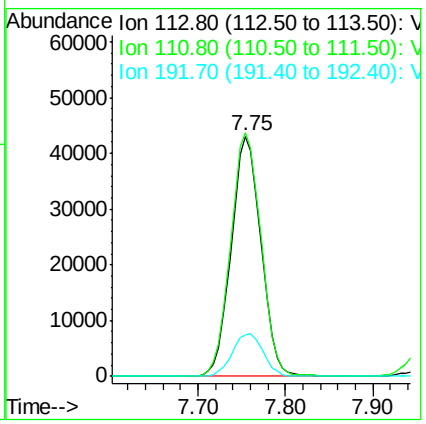


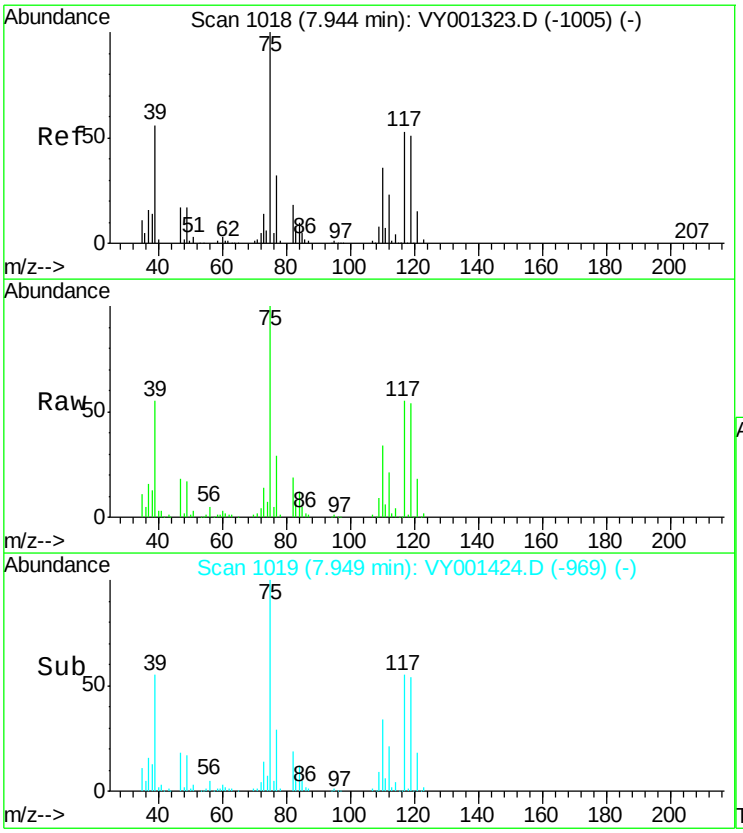
#35
Dibromofluoromethane
Concen: 50.69 ug/l
RT: 7.75 min Scan# 987
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 101895

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.8	124.2
192	18.4	15.5	23.3

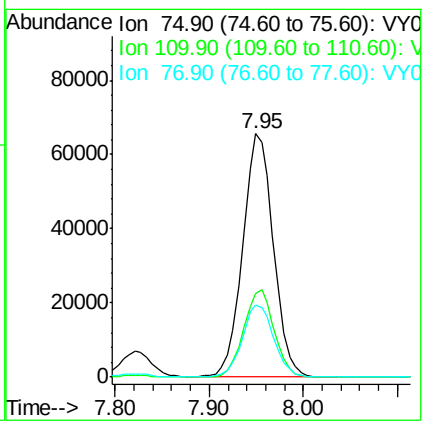


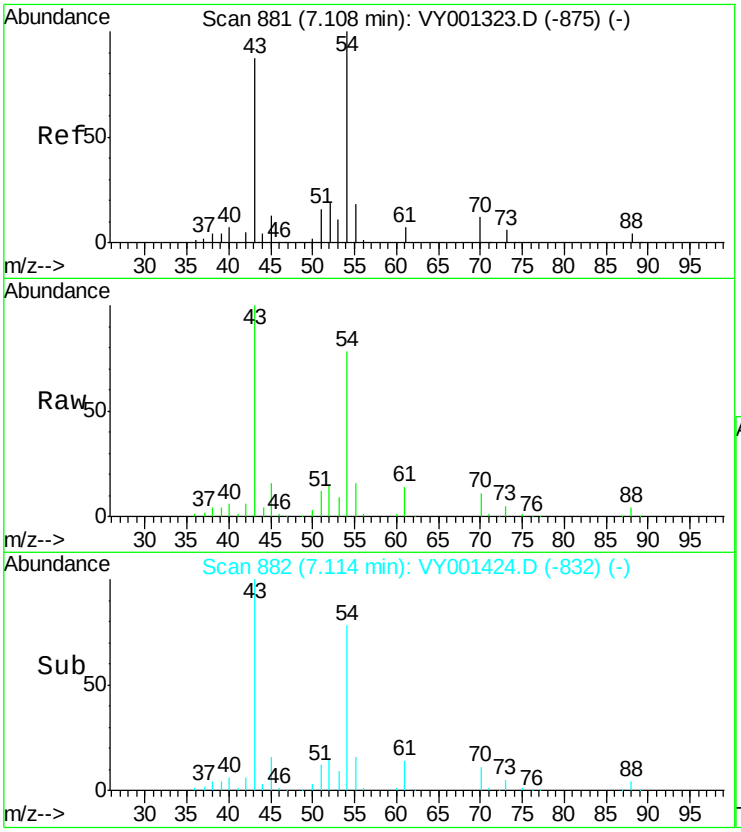


#36
1,1-Dichloropropene
Concen: 46.36 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 75 Resp: 149997

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.6	52.8
77	30.4	24.7	37.1



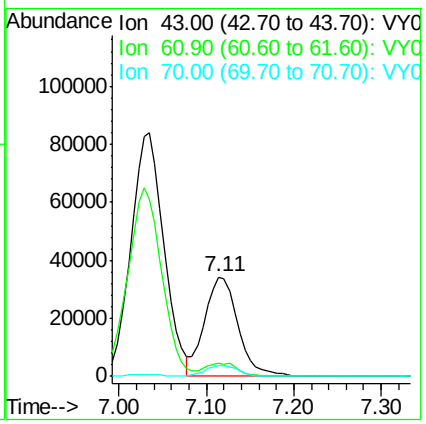


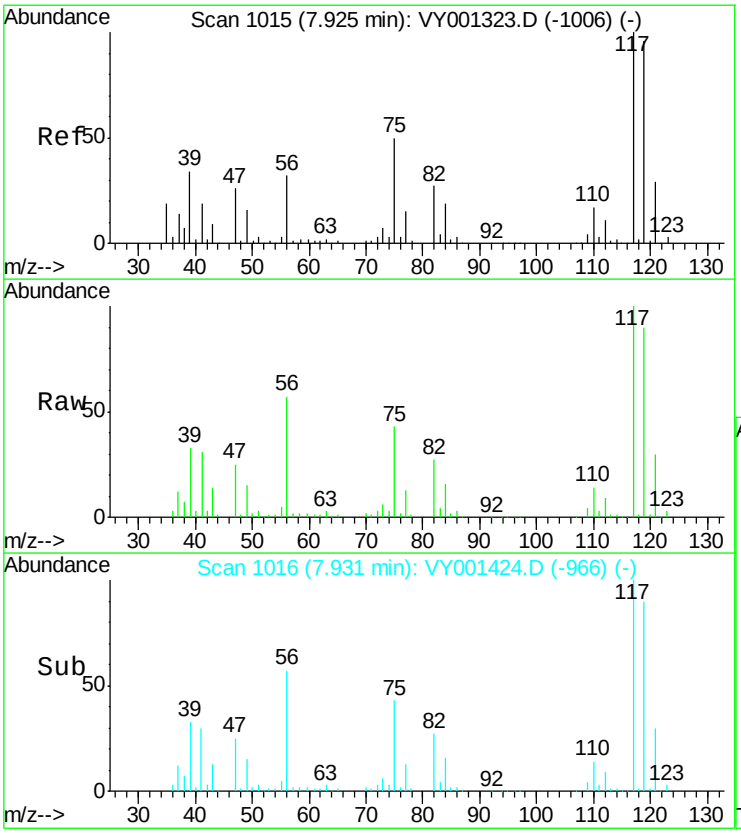
#37
Ethyl Acetate
Concen: 46.05 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 91037

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.3	16.9
70	10.3	8.7	13.1

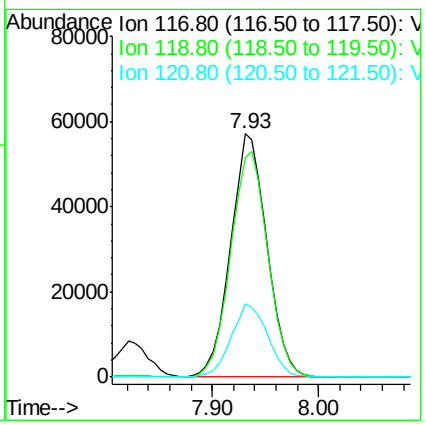


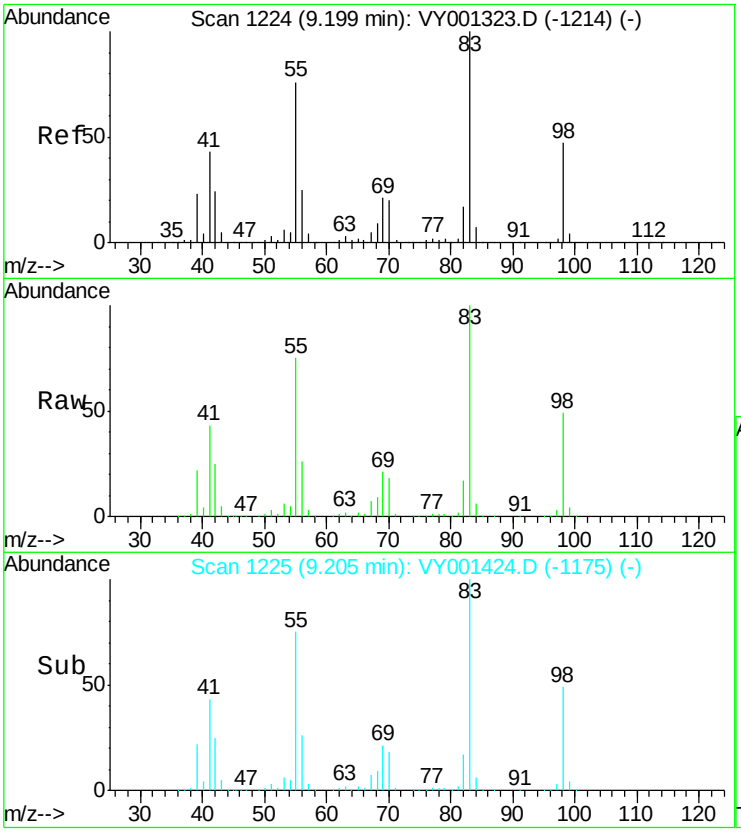


#38
Carbon Tetrachloride
Concen: 47.44 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:117 Resp: 136804

Ion	Ratio	Lower	Upper
117	100		
119	89.9	76.3	114.5
121	30.1	23.5	35.3



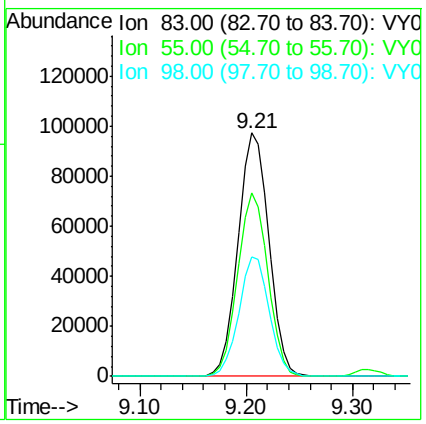


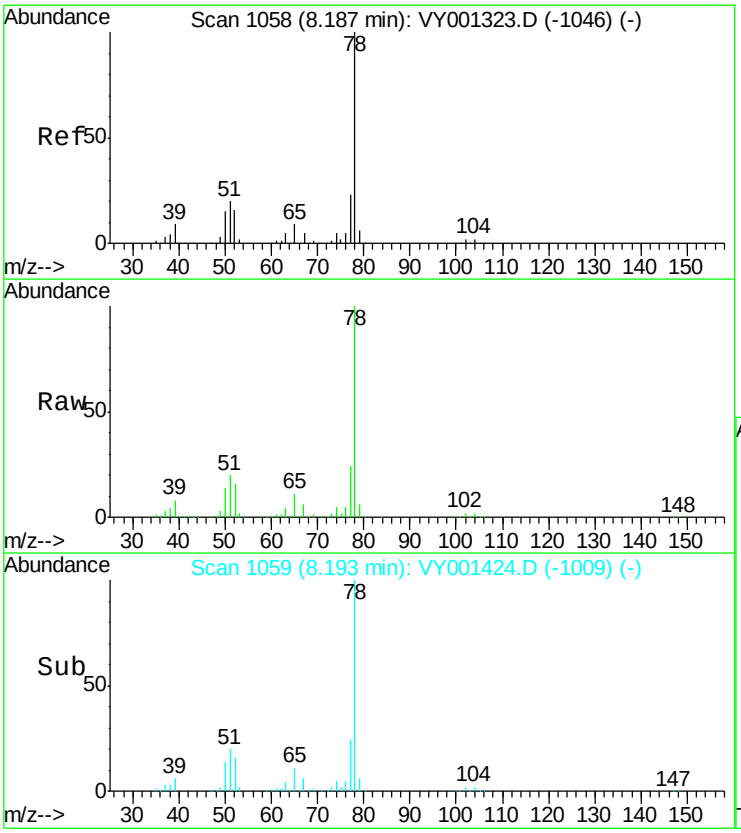
#39
Methylcyclohexane
Concen: 47.88 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 198457

Ion	Ratio	Lower	Upper
83	100		
55	75.4	60.7	91.1
98	48.9	37.8	56.8

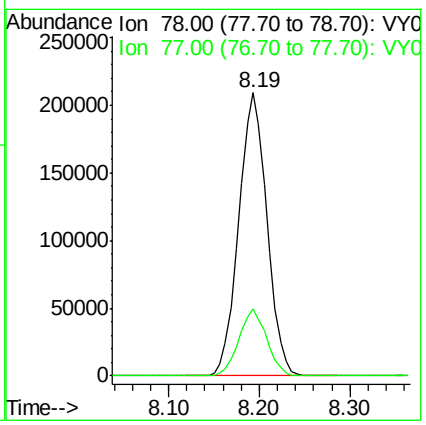


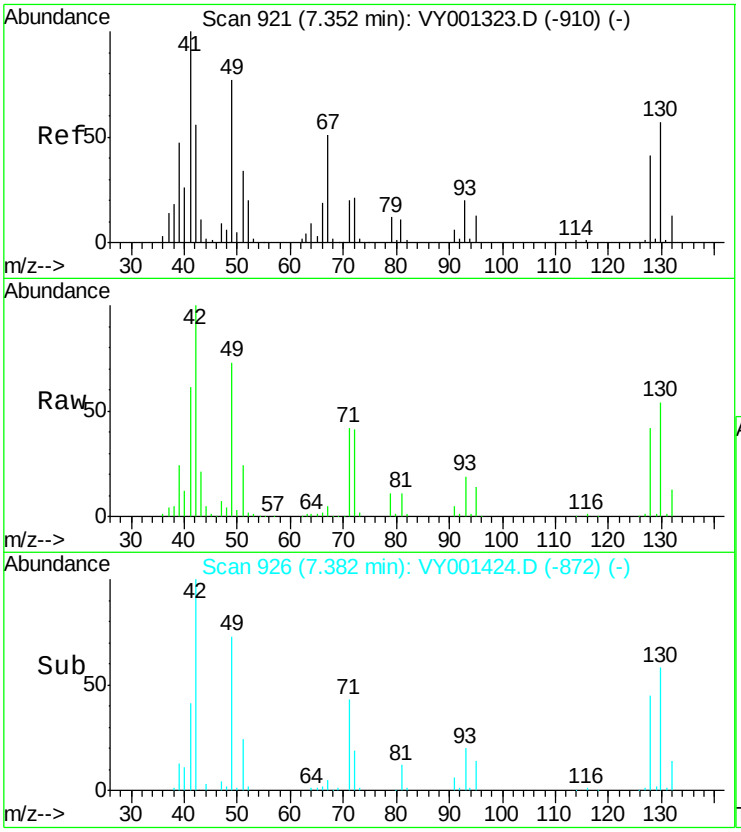


#40
Benzene
Concen: 46.34 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 78 Resp: 449582

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	27.8



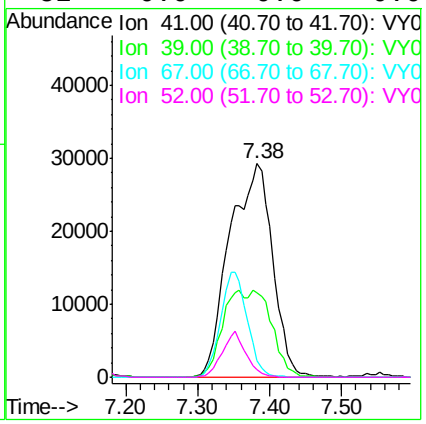


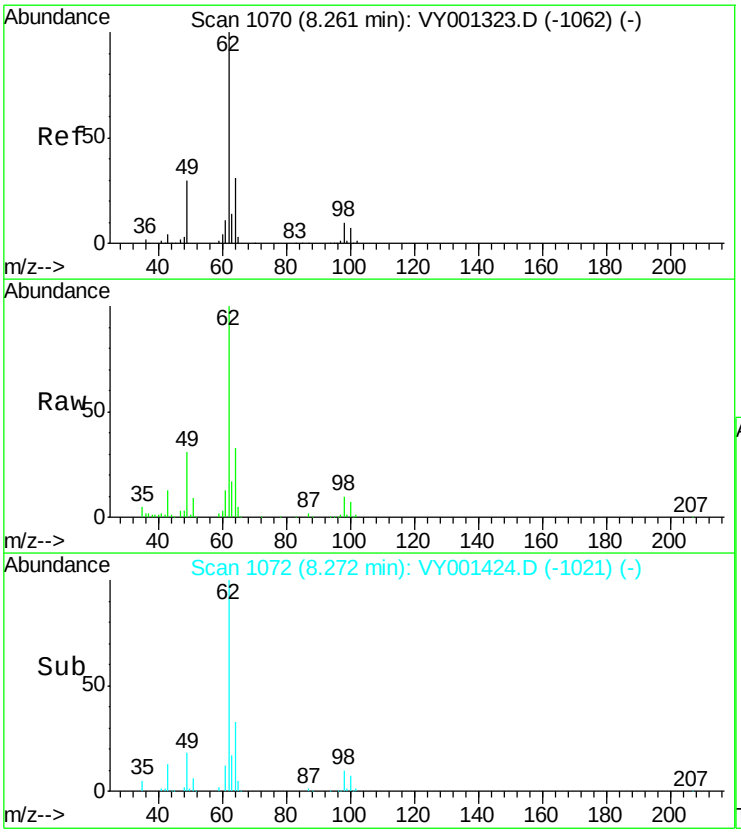
#41
Methacrylonitrile
Concen: 118.74 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.03 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 121128

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

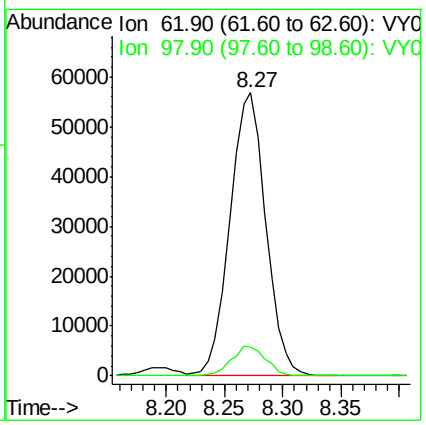


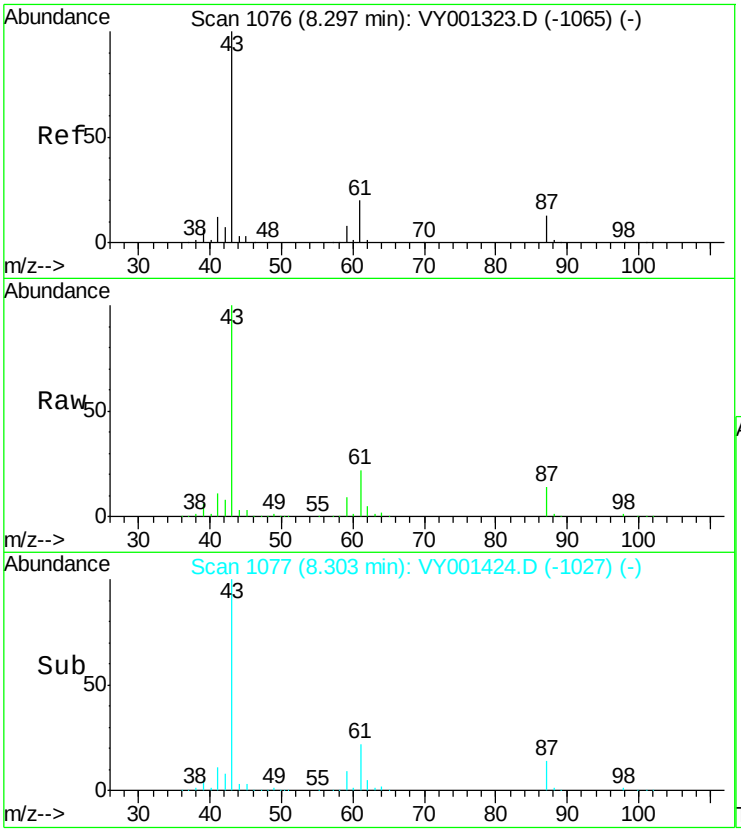


#42
1,2-Dichloroethane
Concen: 45.08 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 62 Resp: 122218

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



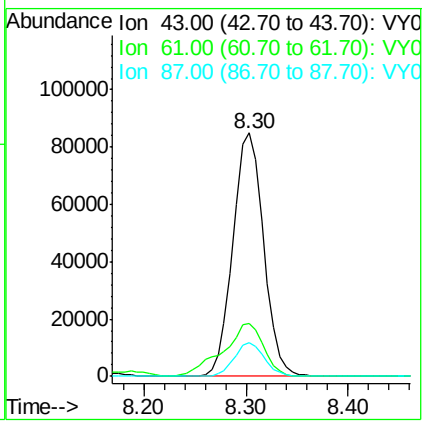


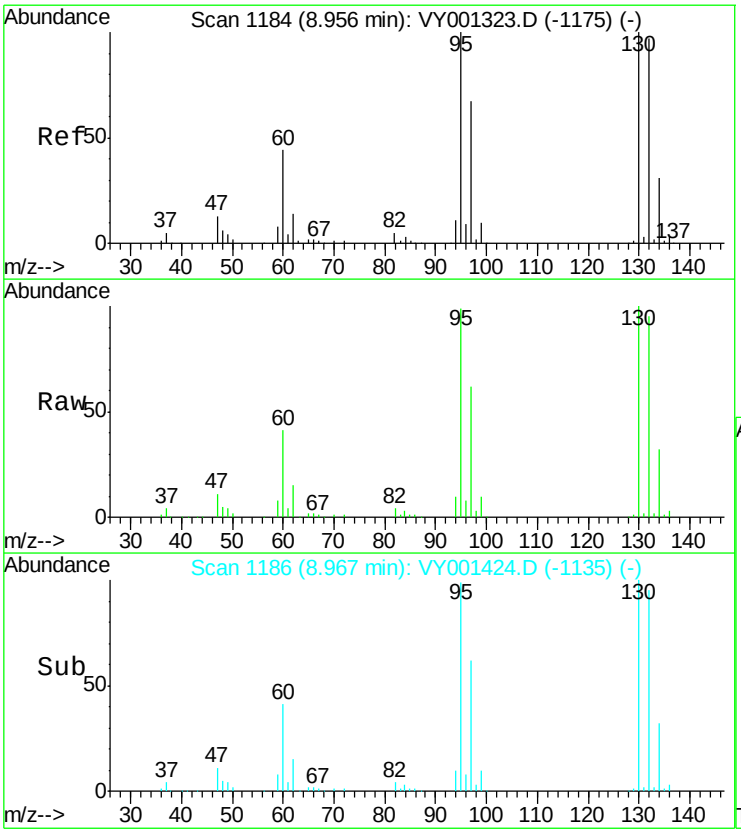
#43
Isopropyl Acetate
Concen: 45.96 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 176679

Ion	Ratio	Lower	Upper
43	100		
61	28.9	22.7	34.1
87	13.7	11.0	16.4

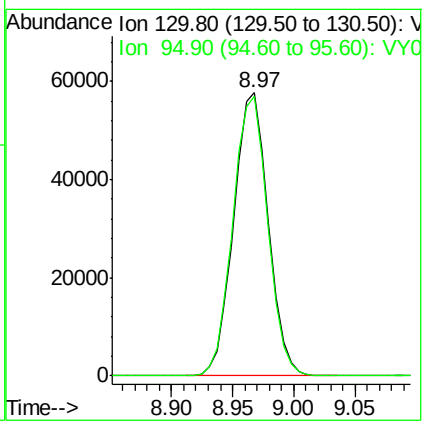


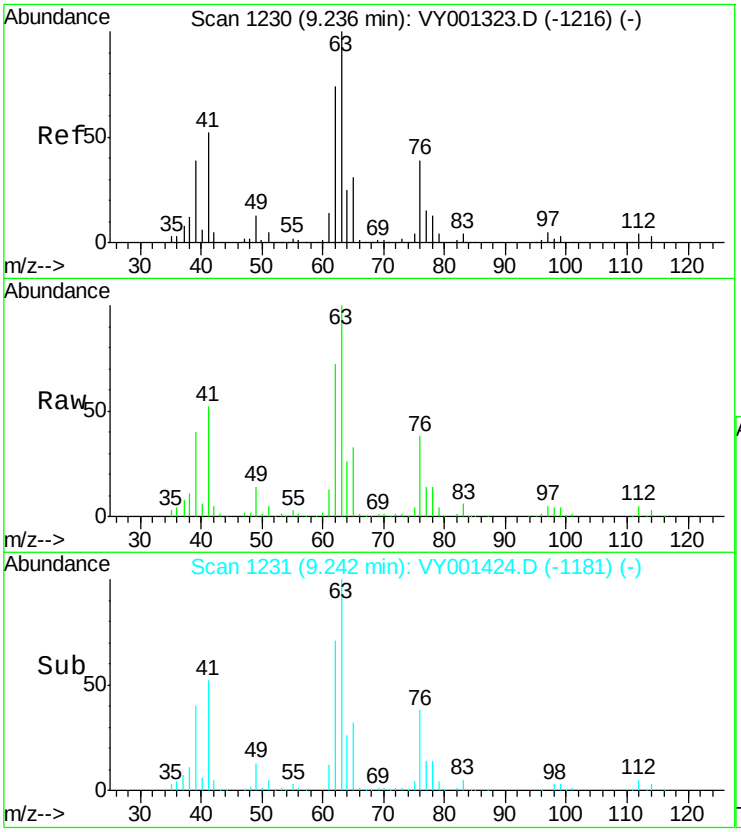


#44
Trichloroethene
Concen: 45.42 ug/l
RT: 8.97 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:130 Resp: 113075

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	200.0



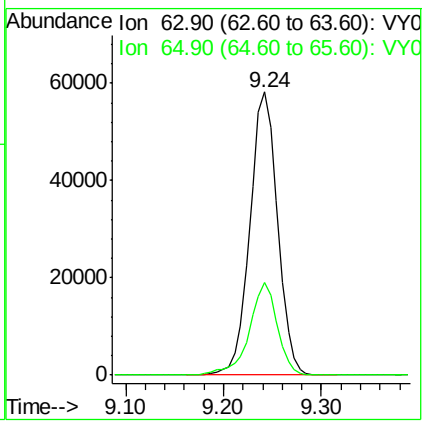


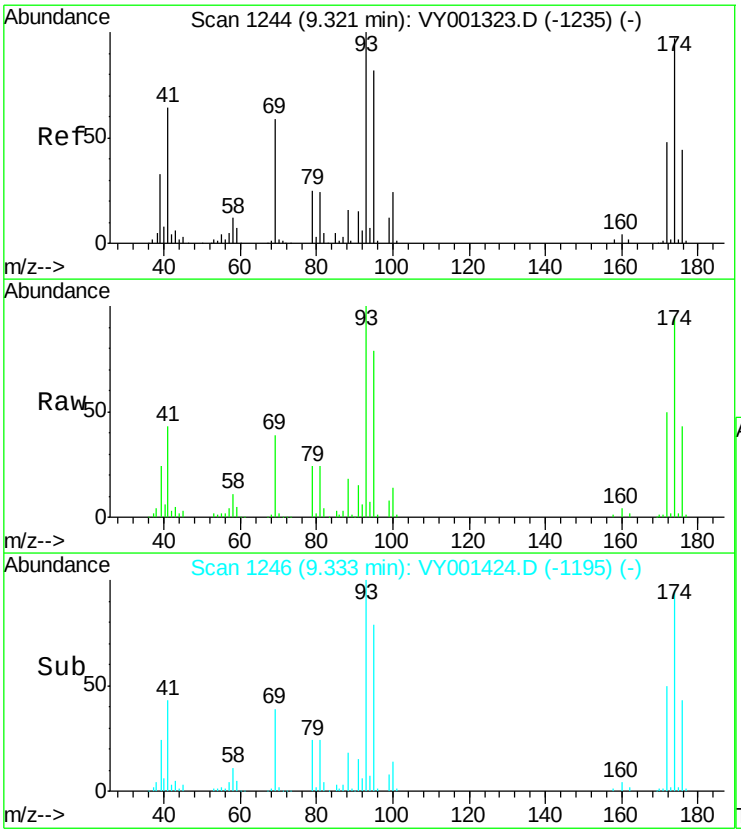
#45
1,2-Dichloropropane
Concen: 46.51 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 114077

Ion	Ratio	Lower	Upper
63	100		
65	32.6	24.9	37.3

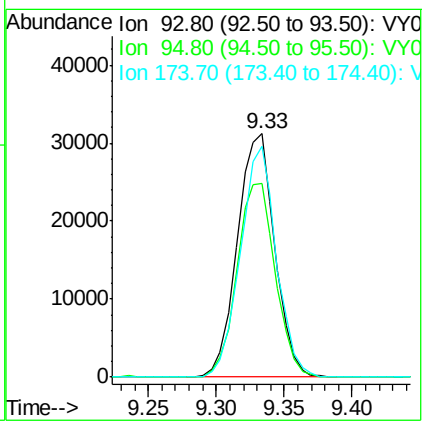


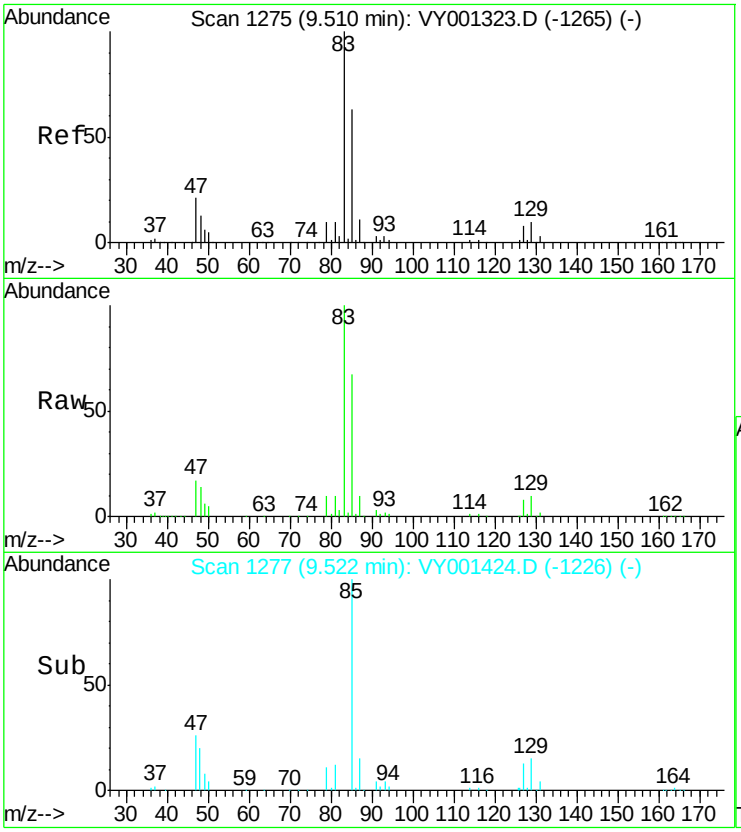


#46
Dibromomethane
Concen: 45.45 ug/l
RT: 9.33 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 93 Resp: 59845

Ion	Ratio	Lower	Upper
93	100		
95	81.5	66.5	99.7
174	91.0	77.9	116.9



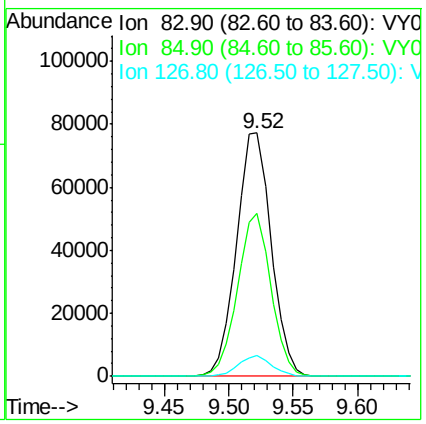


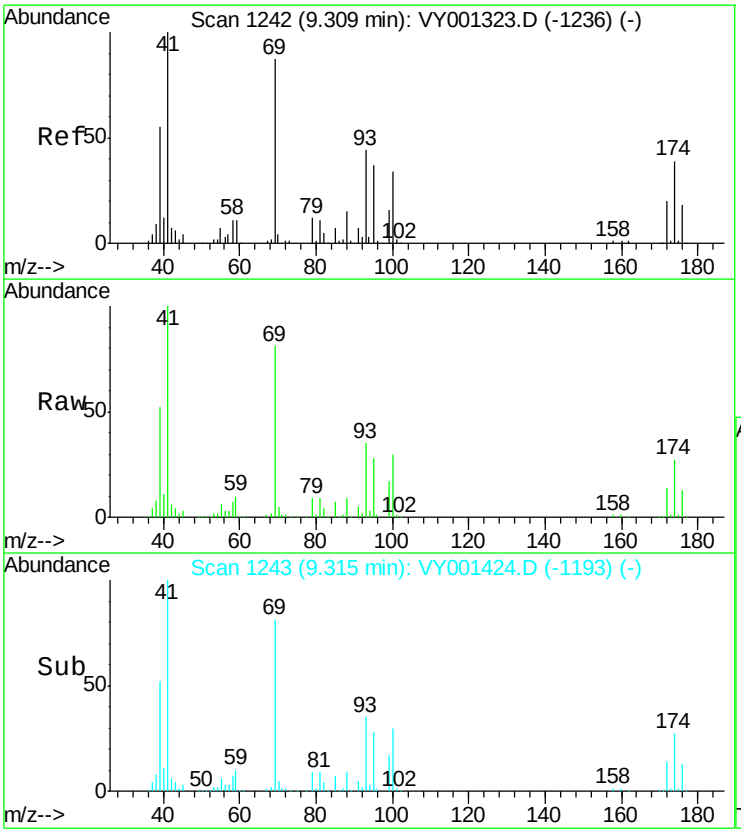
#47
Bromodichloromethane
Concen: 45.75 ug/l
RT: 9.52 min Scan# 1277
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 143986

Ion	Ratio	Lower	Upper
83	100		
85	66.8	50.2	75.2
127	8.4	6.4	9.6

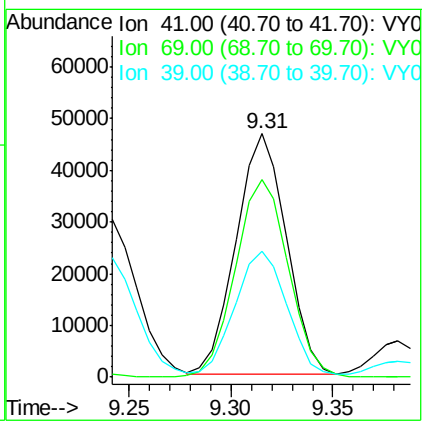


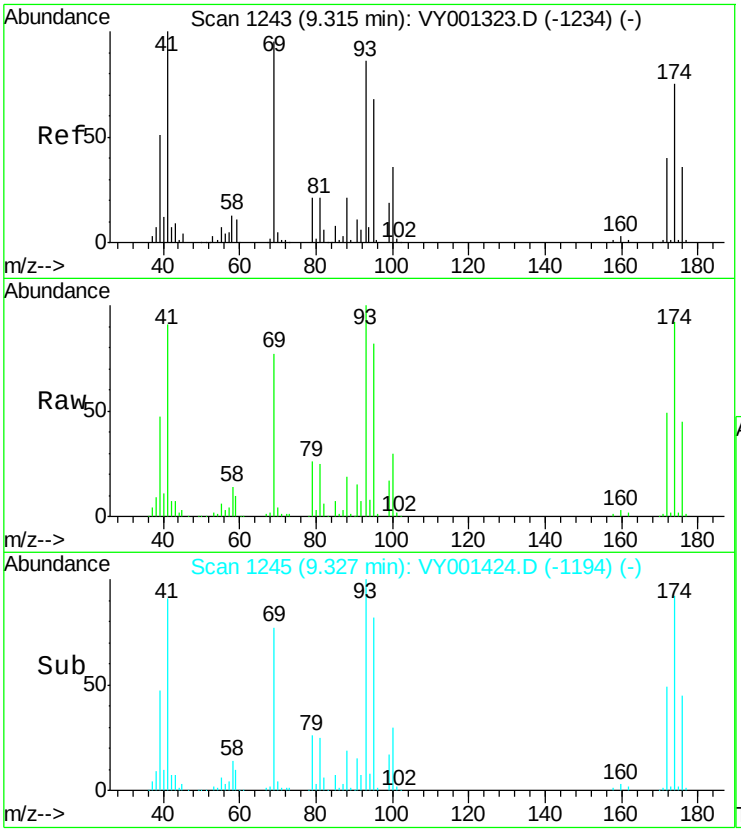


#48
Methyl methacrylate
Concen: 45.57 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 41 Resp: 79629

Ion	Ratio	Lower	Upper
41	100		
69	86.6	70.2	105.4
39	55.4	45.7	68.5



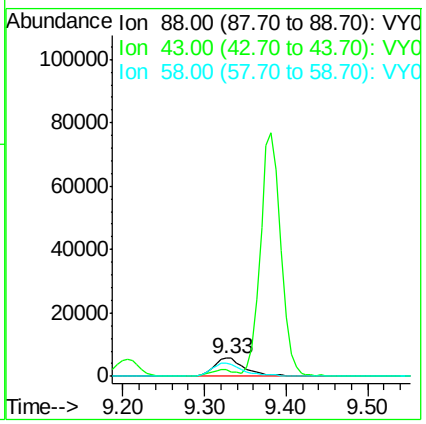


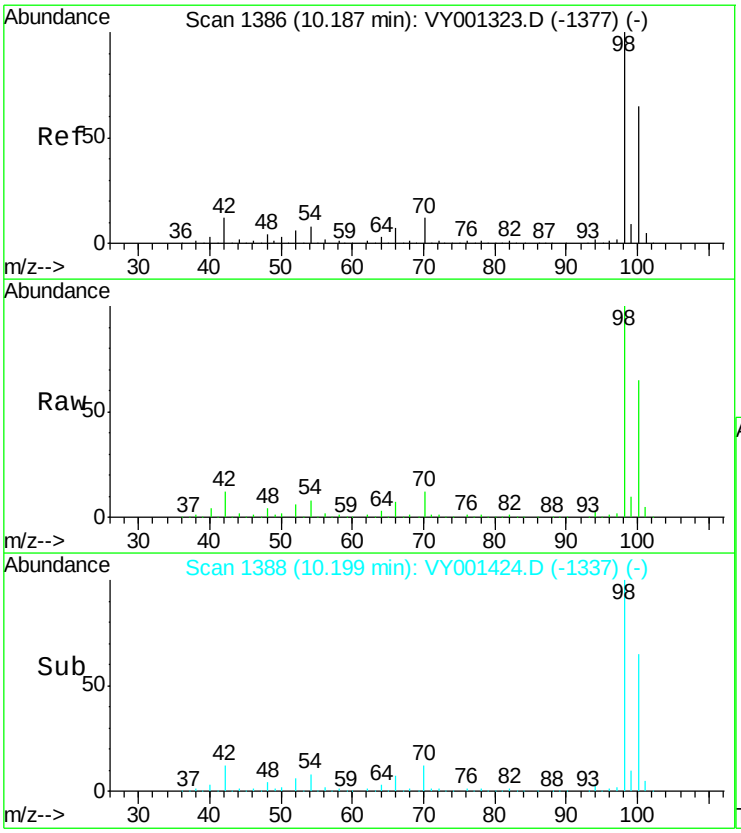
#49
1,4-Dioxane
Concen: 840.22 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 15601

Ion	Ratio	Lower	Upper
88	100		
43	29.9	28.2	42.2
58	73.9	55.6	83.4

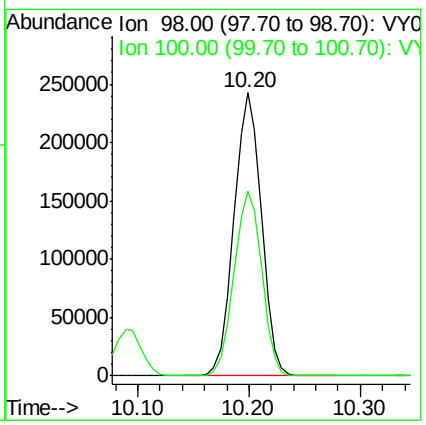


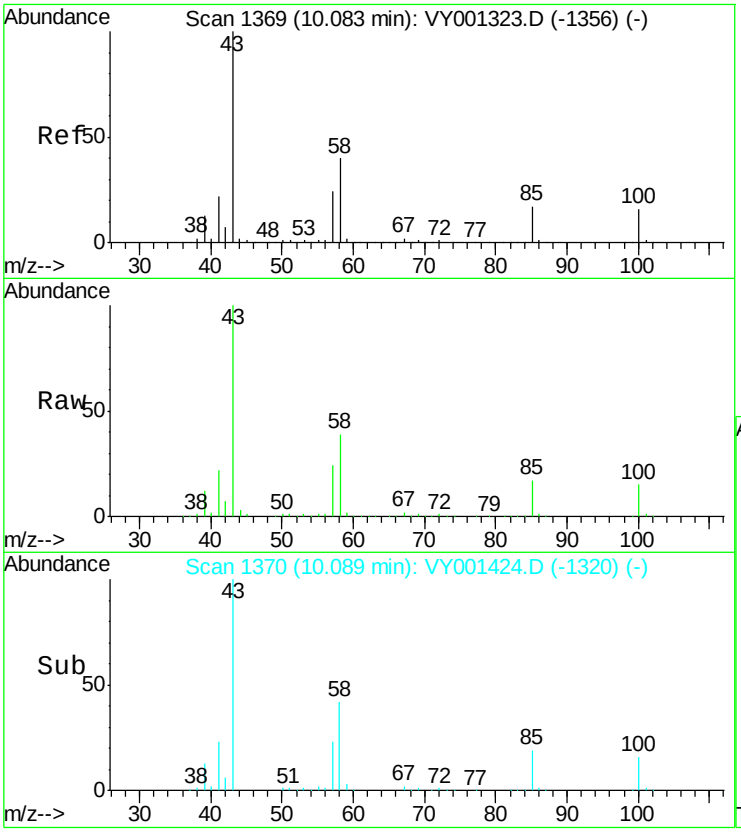


#50
Toluene-d8
Concen: 52.81 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 98 Resp: 412404

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.6	79.0



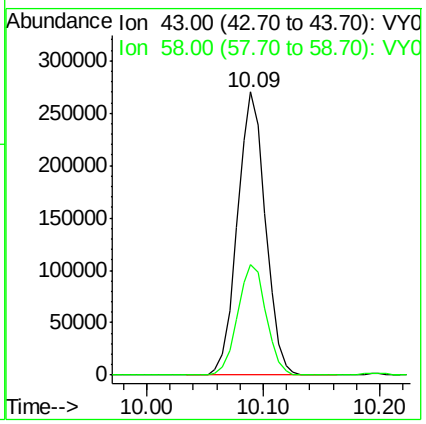


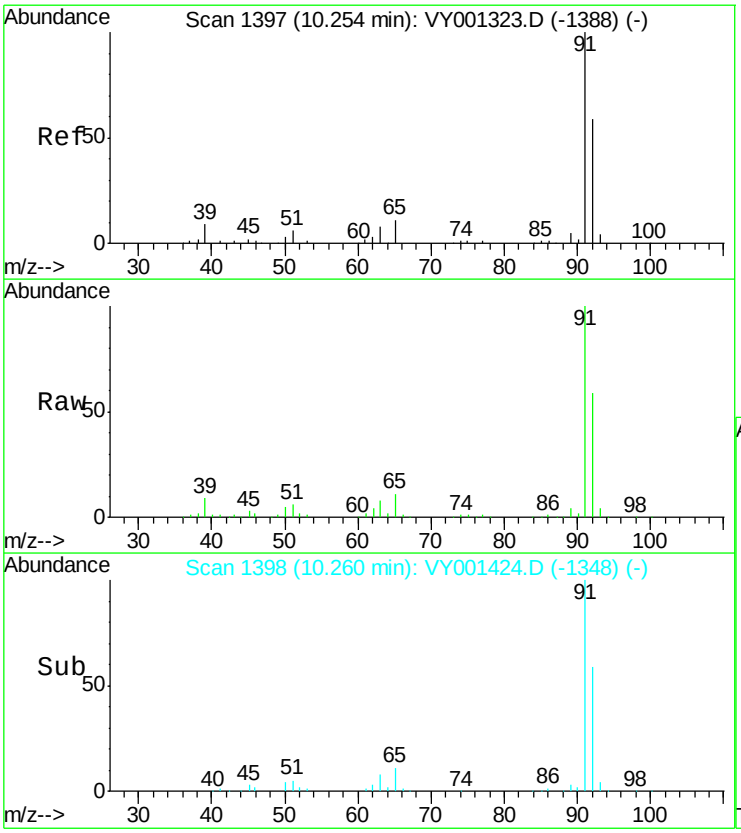
#51
4-Methyl-2-Pentanone
Concen: 228.89 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 453118

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.5	47.3

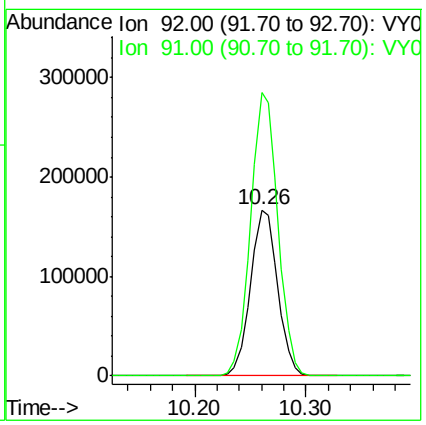


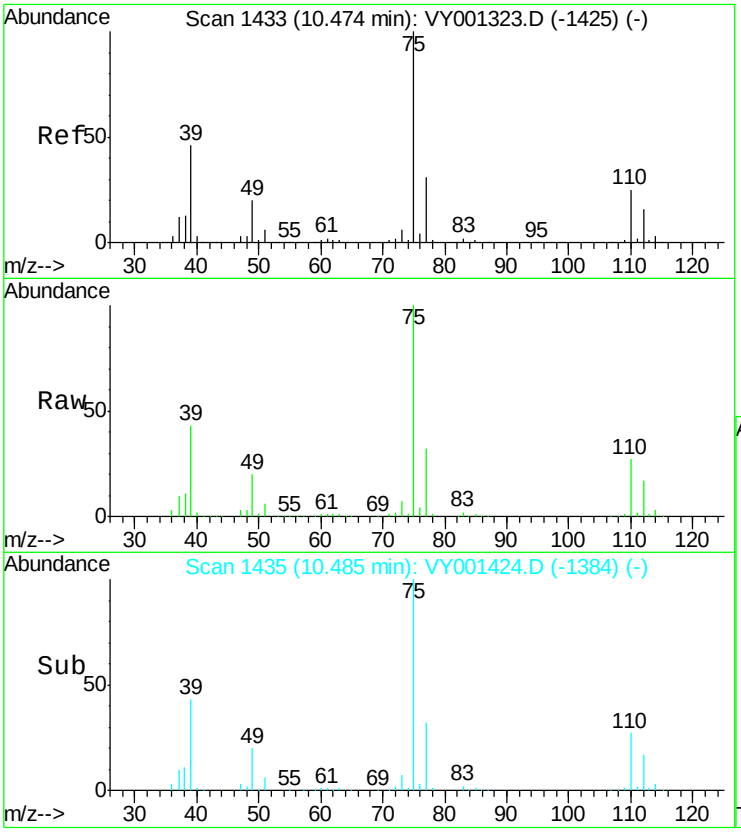


#52
Toluene
Concen: 46.10 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 92 Resp: 283517

Ion	Ratio	Lower	Upper
92	100		
91	171.0	136.4	204.6



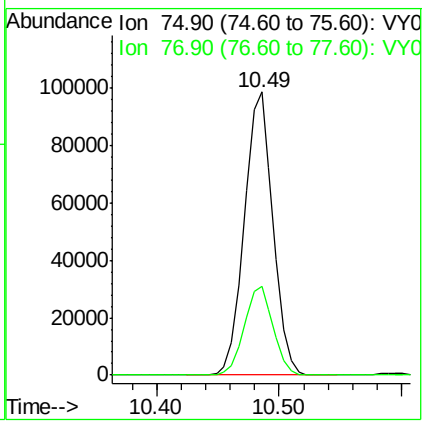


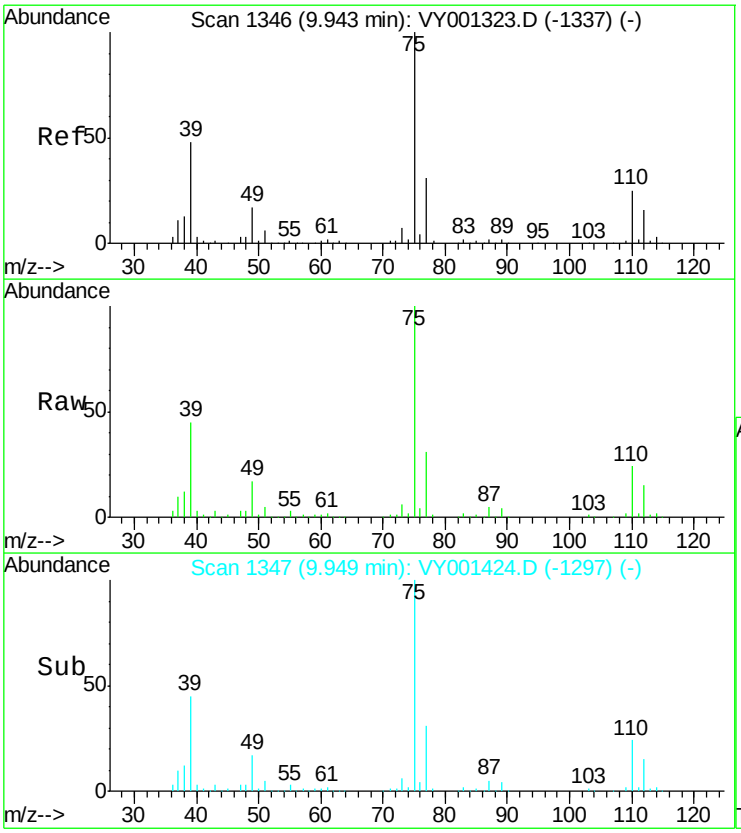
#53
t-1,3-Dichloropropene
Concen: 45.89 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 160103

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8

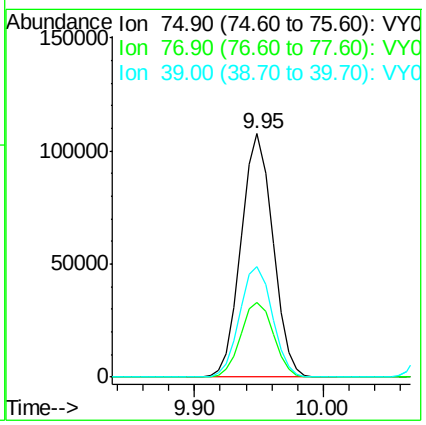


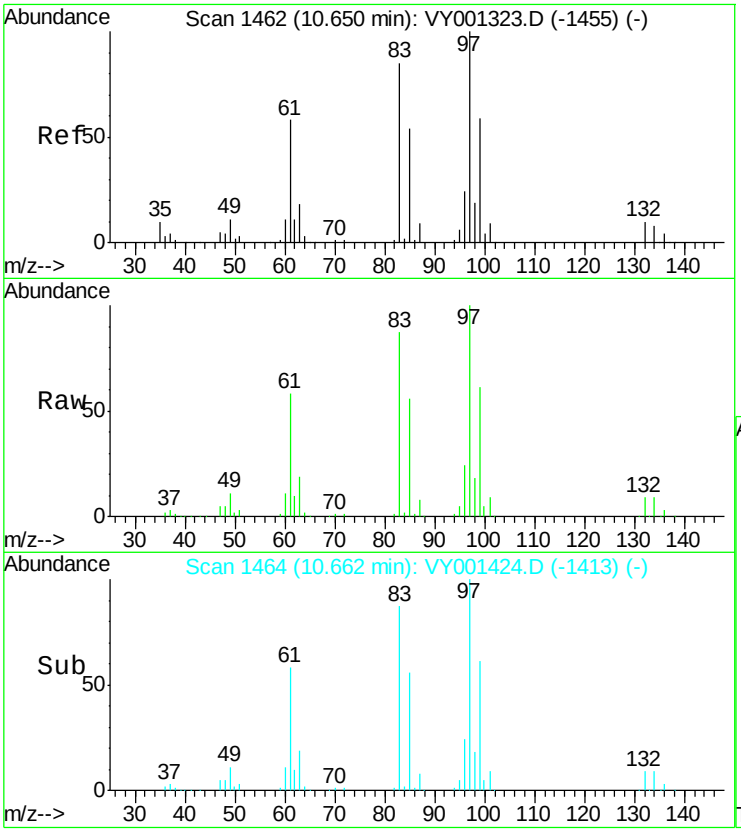


#54
cis-1,3-Dichloropropene
Concen: 45.98 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 75 Resp: 184132

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.0	37.6
39	45.3	38.2	57.4



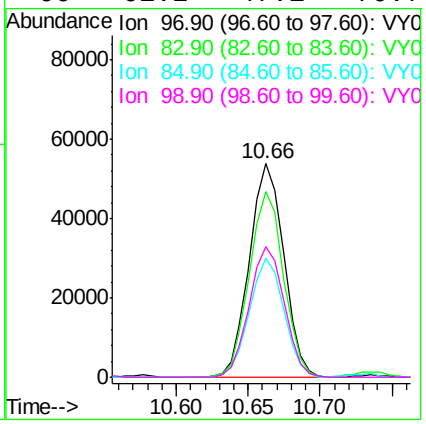


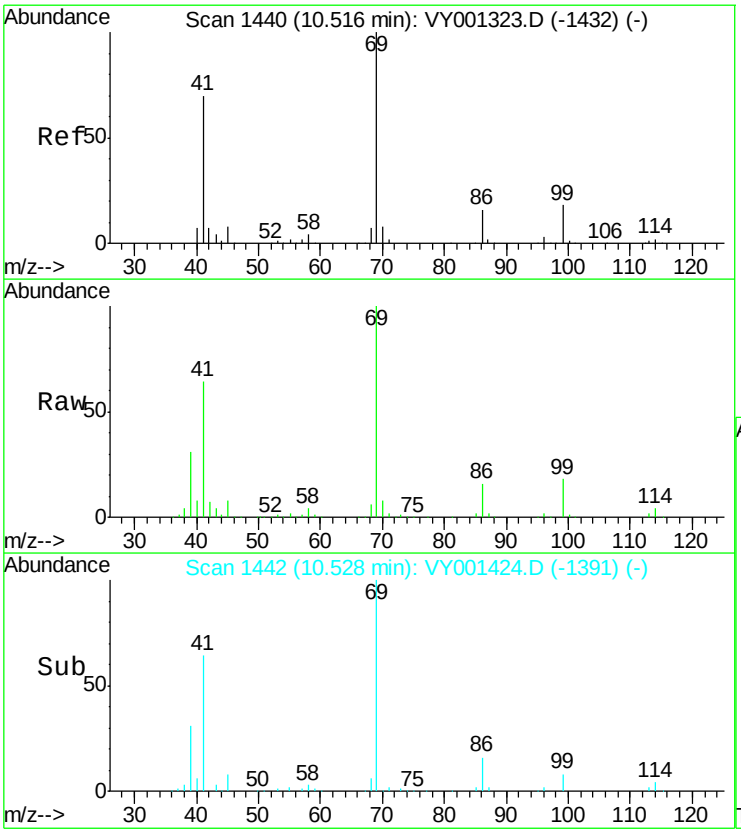
#55
1,1,2-Trichloroethane
Concen: 45.84 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 89078

Ion	Ratio	Lower	Upper
97	100		
83	86.8	68.0	102.0
85	55.6	43.6	65.4
99	61.2	47.1	70.7

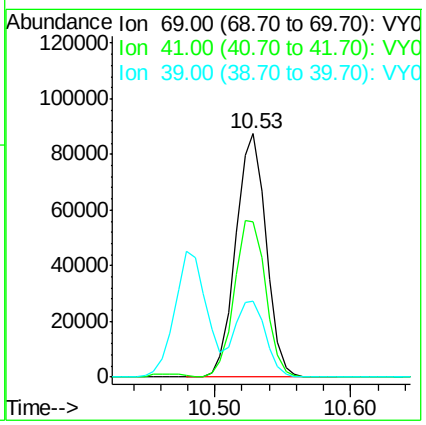


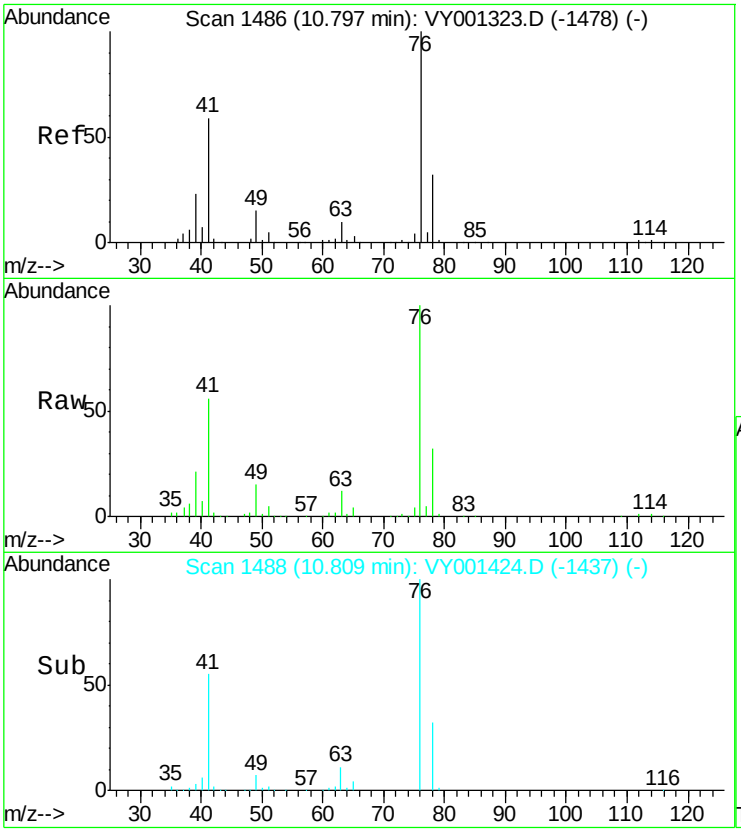


#56
Ethyl methacrylate
Concen: 46.37 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 69 Resp: 136193

Ion	Ratio	Lower	Upper
69	100		
41	66.4	54.1	81.1
39	32.1	26.8	40.2



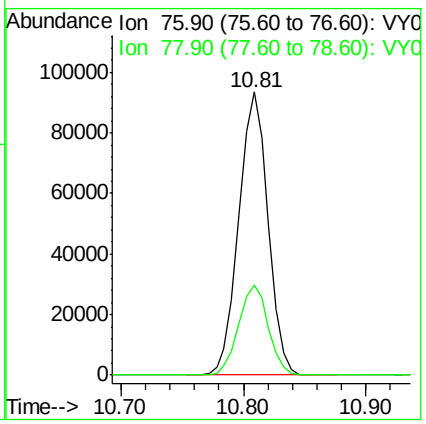


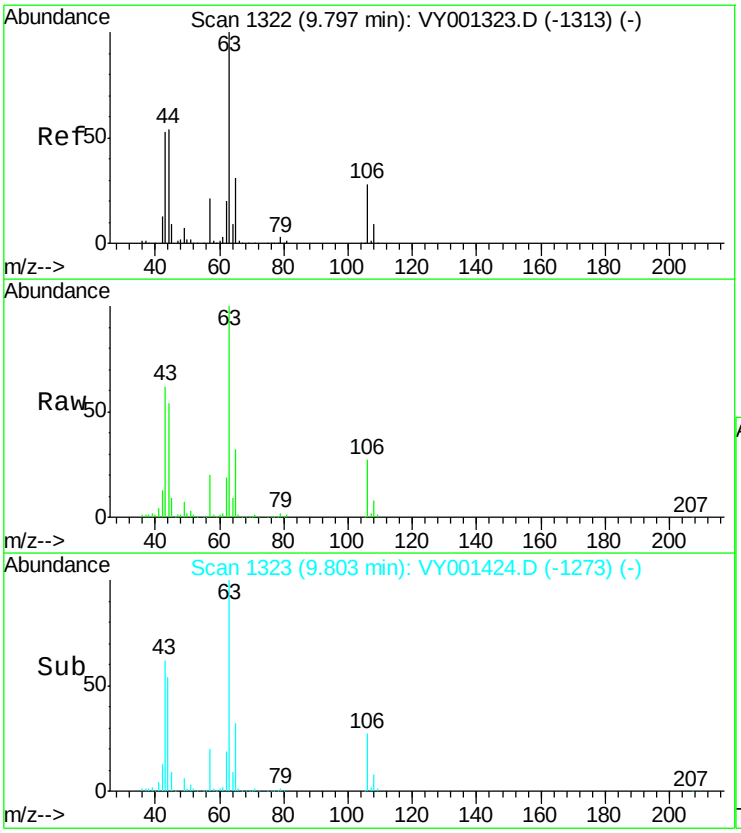
#57
1,3-Dichloropropane
Concen: 45.75 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 154865

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

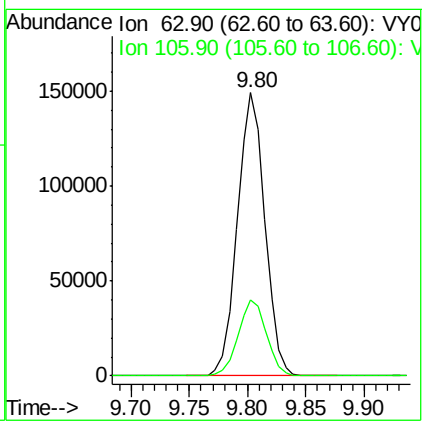


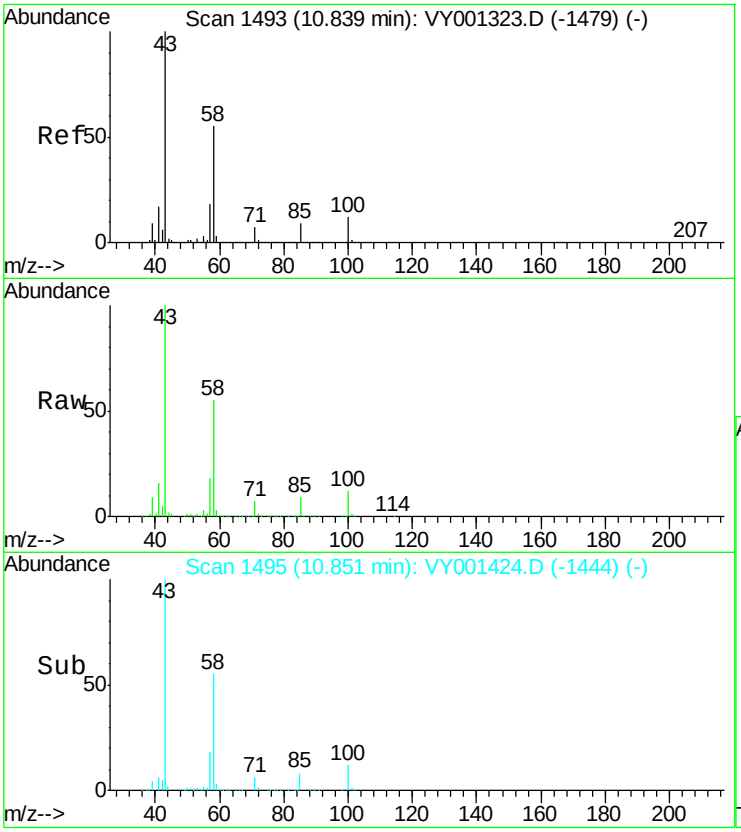


#58
2-Chloroethyl Vinyl ether
Concen: 240.97 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 63 Resp: 244925

Ion	Ratio	Lower	Upper
63	100		
106	27.5	22.5	33.7



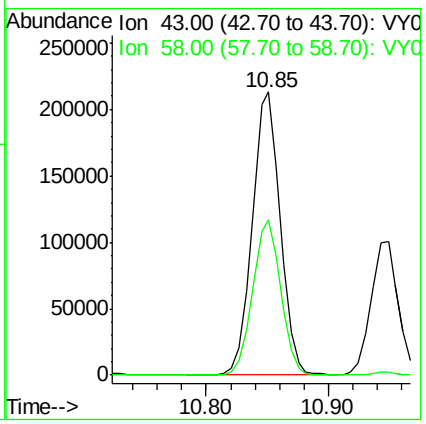


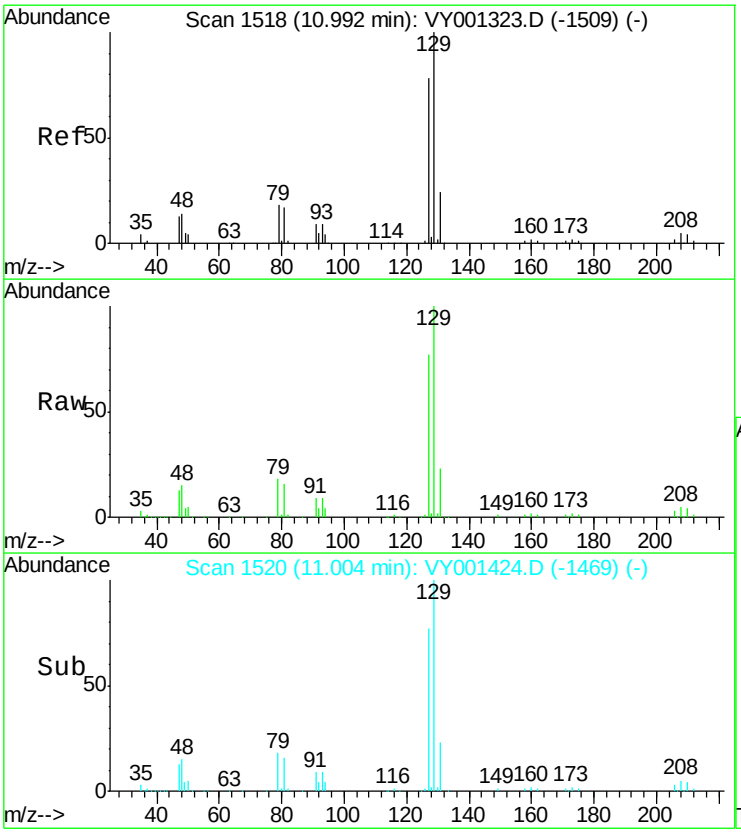
#59
2-Hexanone
Concen: 246.30 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 339441

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.6	82.8

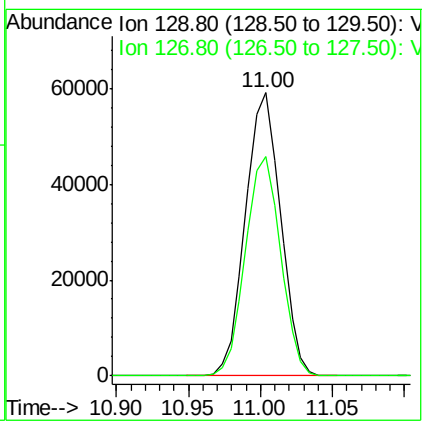


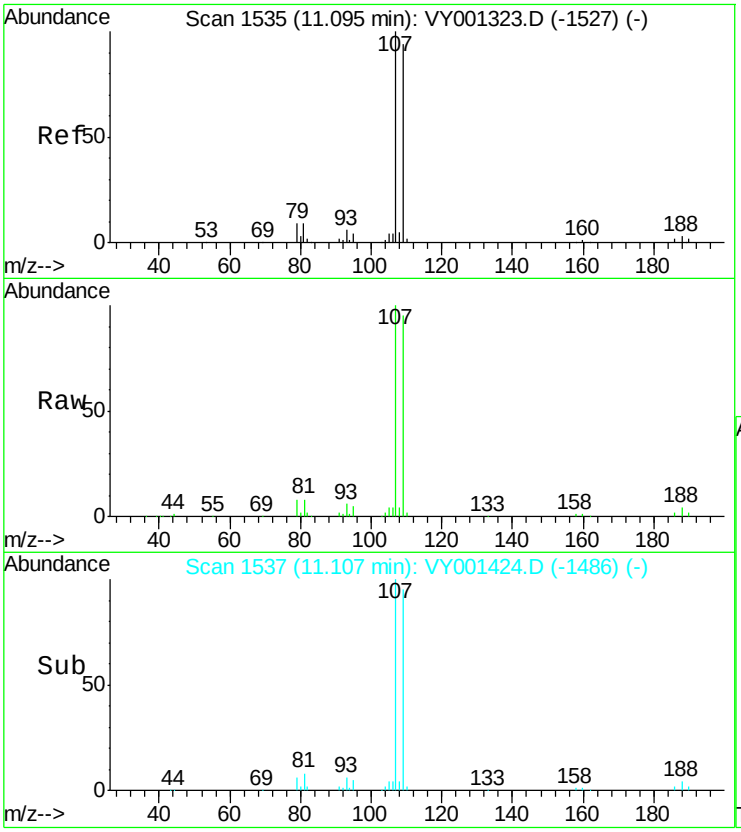


#60
Dibromochloromethane
Concen: 45.99 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:129 Resp: 99967

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.8	116.4



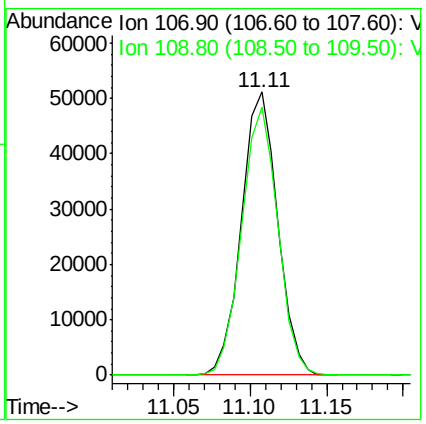


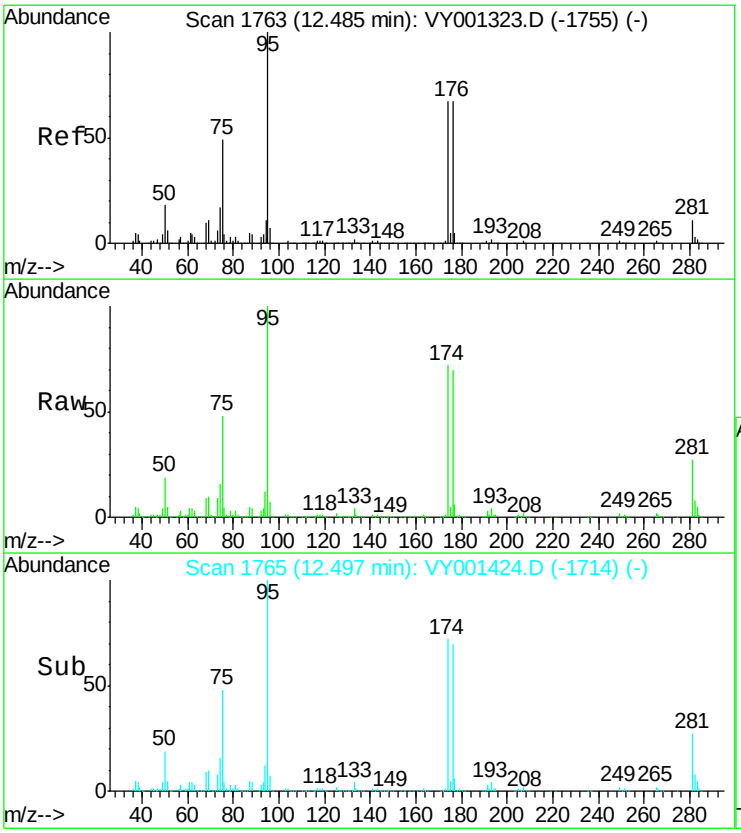
#61
1,2-Dibromoethane
Concen: 45.87 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 84271

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.0	112.6

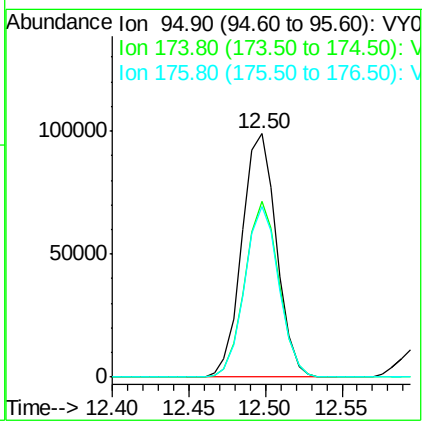


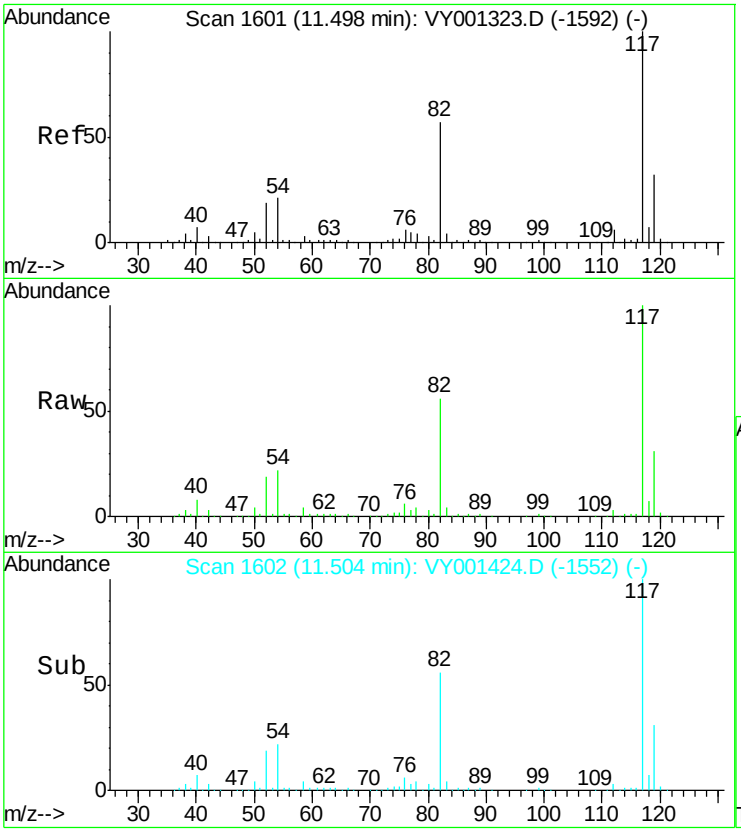


#62
4-Bromofluorobenzene
Concen: 49.91 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 95 Resp: 155231

Ion	Ratio	Lower	Upper
95	100		
174	70.9	0.0	142.0
176	69.3	0.0	138.6



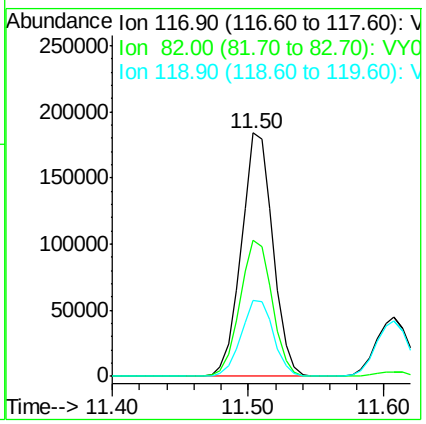


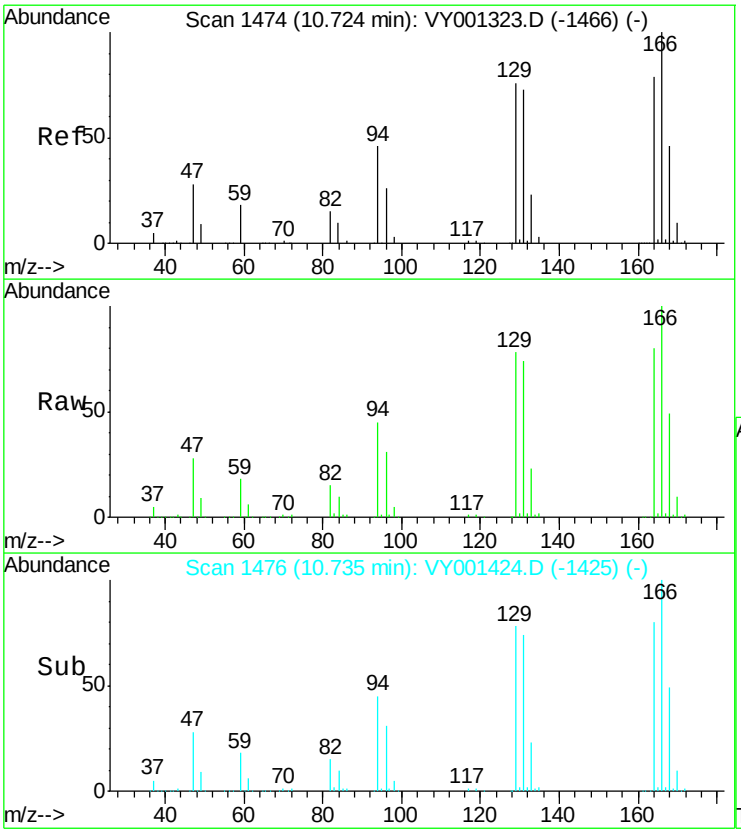
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 297702

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.5	68.3
119	31.2	25.8	38.6

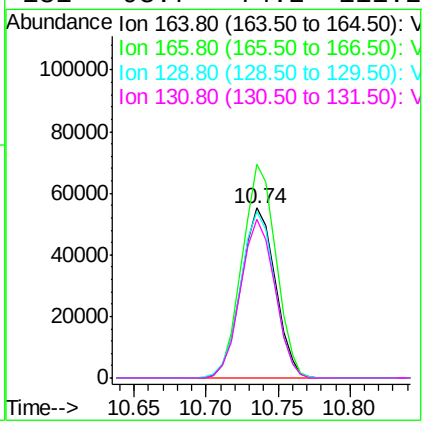


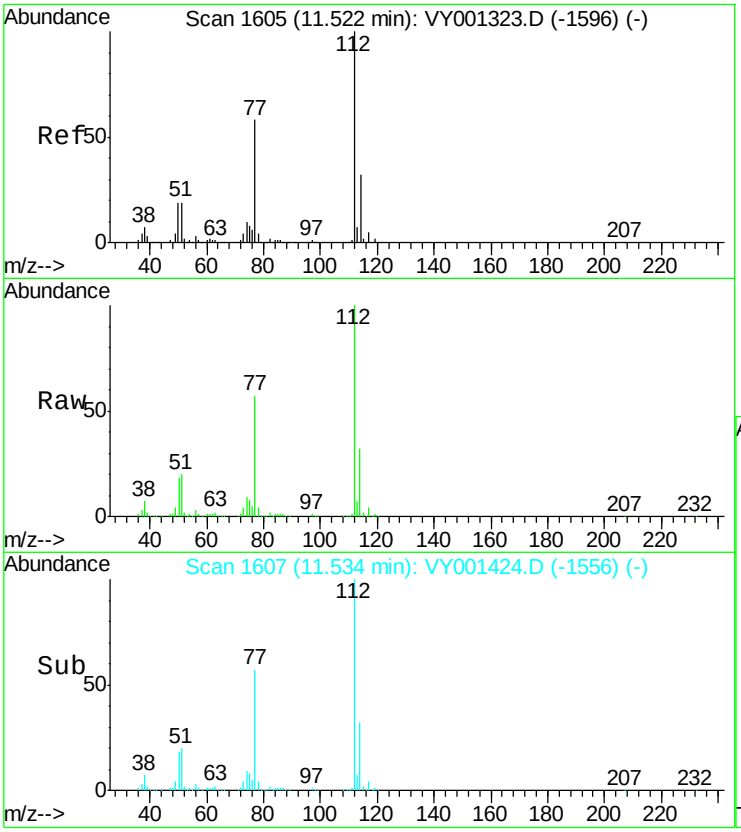


#64
Tetrachloroethene
Concen: 47.78 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:164 Resp: 90864

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.8	152.8
129	98.3	77.1	115.7
131	93.7	74.2	111.2



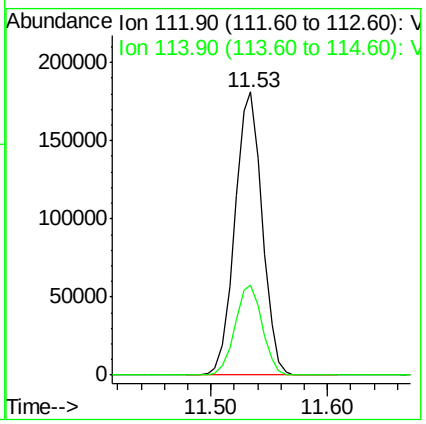


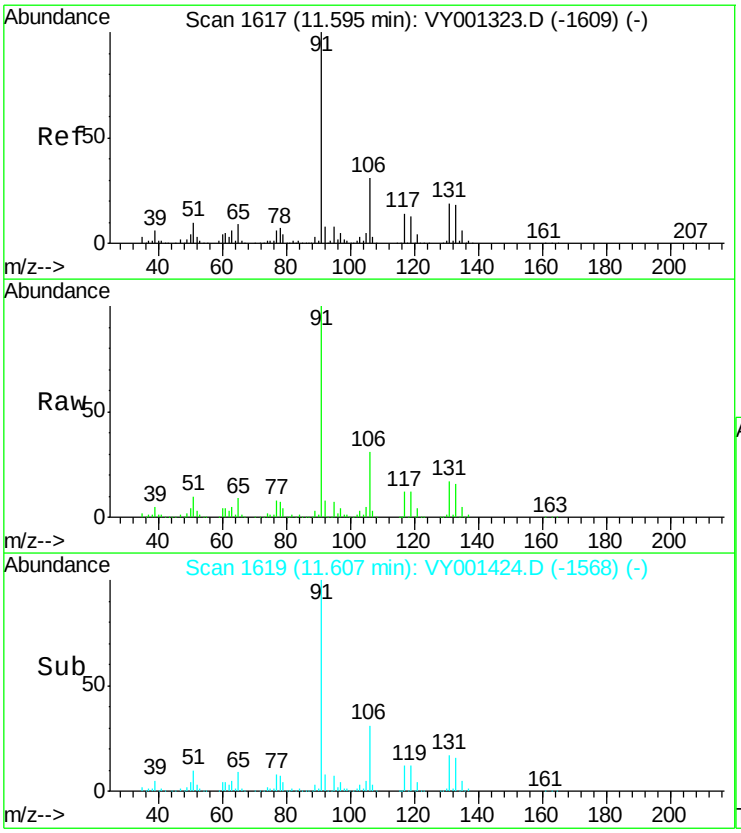
#65
Chlorobenzene
Concen: 46.99 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 294890

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.6

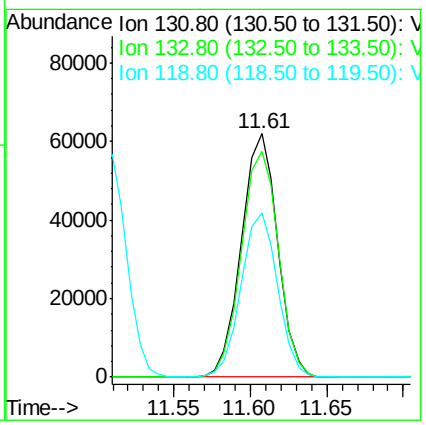


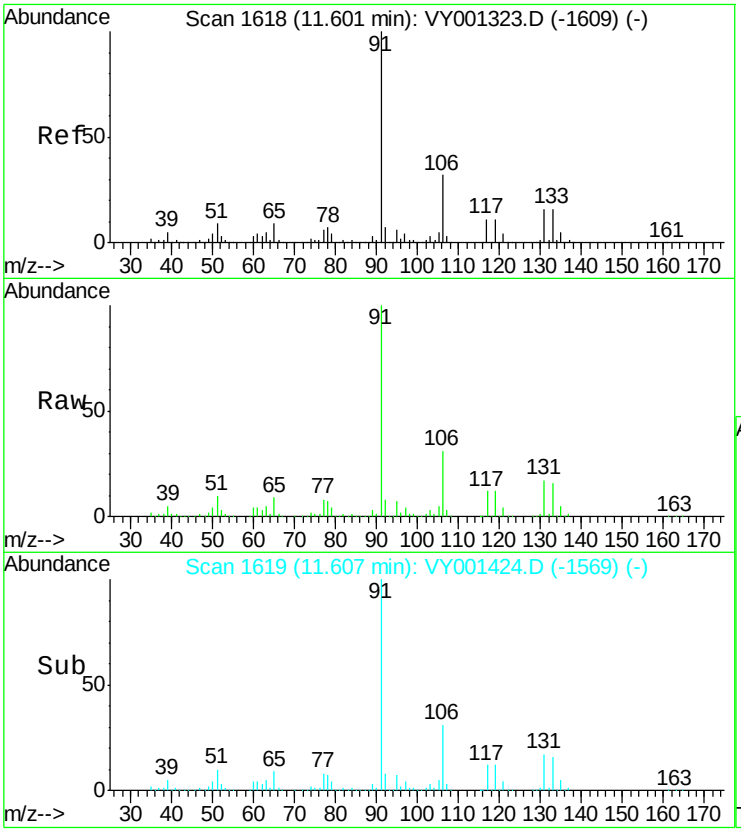


#66
1,1,1,2-Tetrachloroethane
Concen: 47.65 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:131 Resp: 102038

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.1	141.3
119	68.0	34.1	102.2



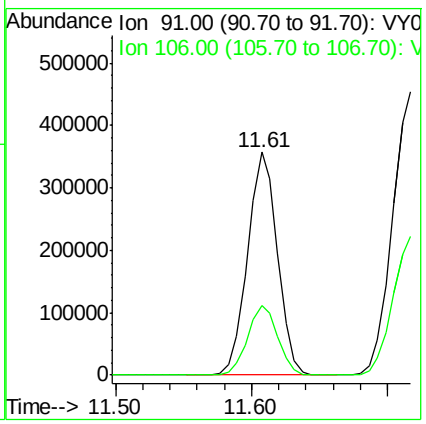


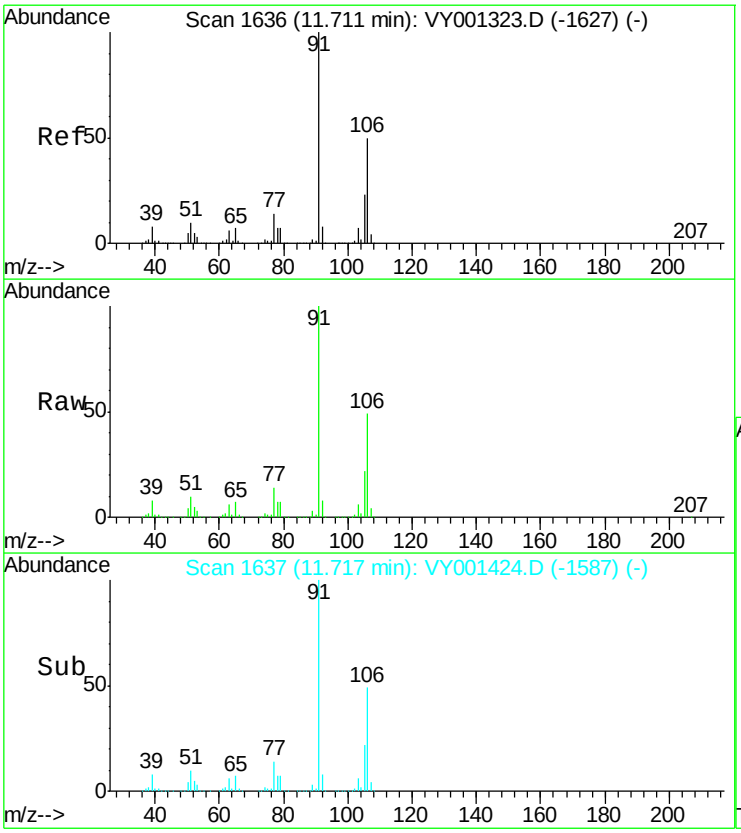
#67
Ethyl Benzene
Concen: 47.54 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 549712

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.4	38.0

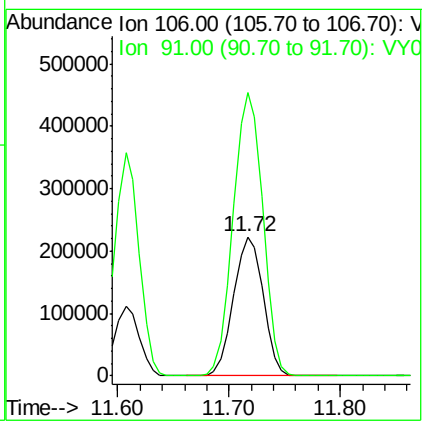


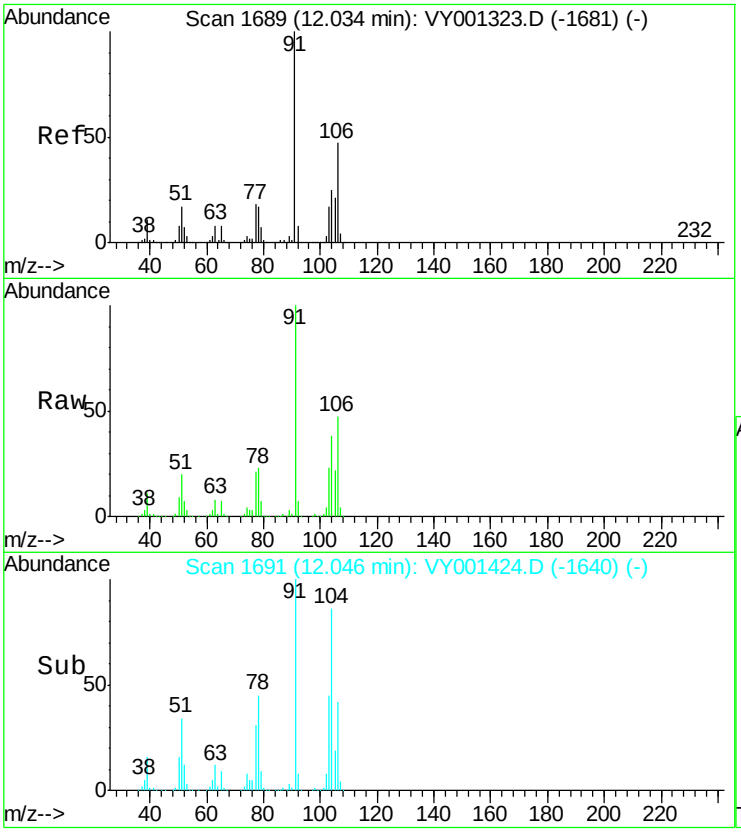


#68
m/p-Xylenes
Concen: 95.03 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:106 Resp: 410446

Ion	Ratio	Lower	Upper
106	100		
91	203.3	162.8	244.2



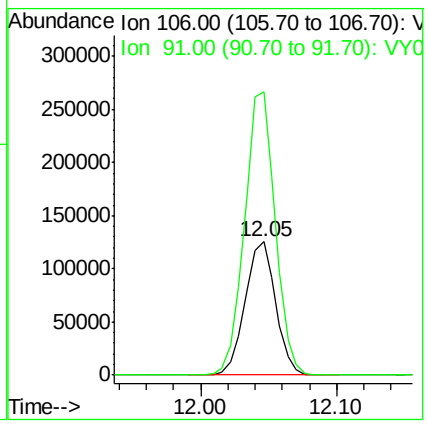


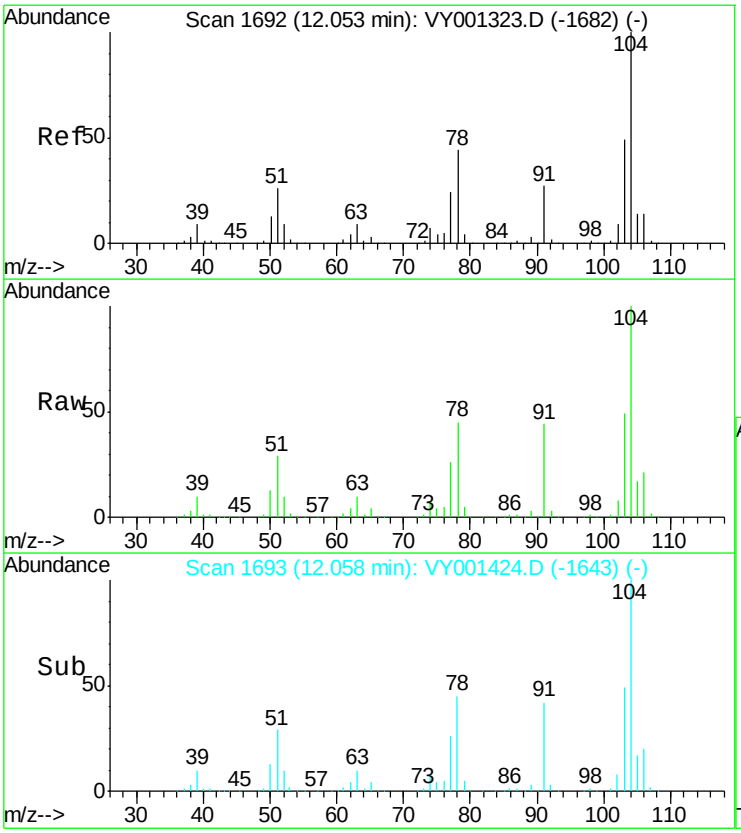
#69
o-Xylene
Concen: 47.37 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 196841

Ion	Ratio	Lower	Upper
106	100		
91	212.9	106.3	319.0

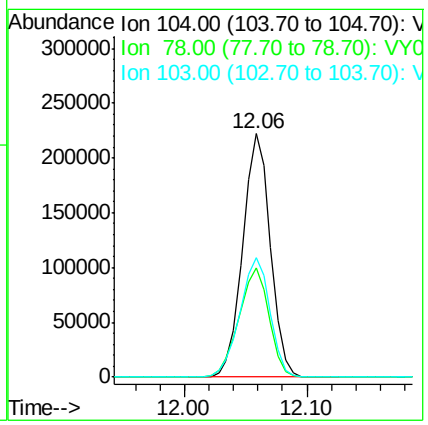


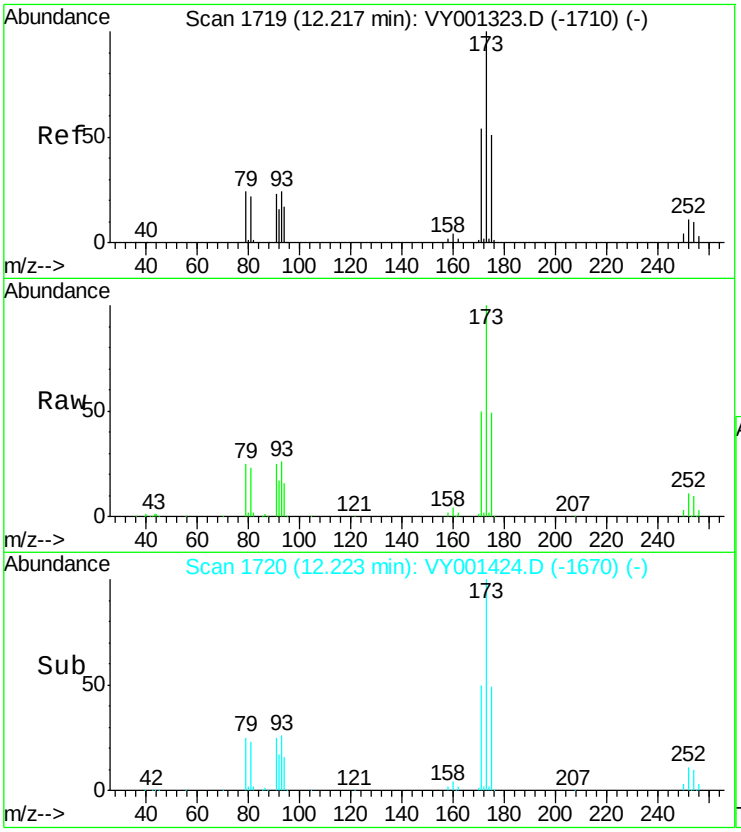


#70
Styrene
Concen: 47.56 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:104 Resp: 346733

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.8	59.8
103	53.4	43.2	64.8



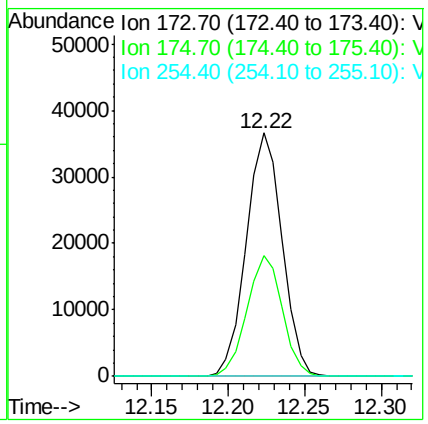


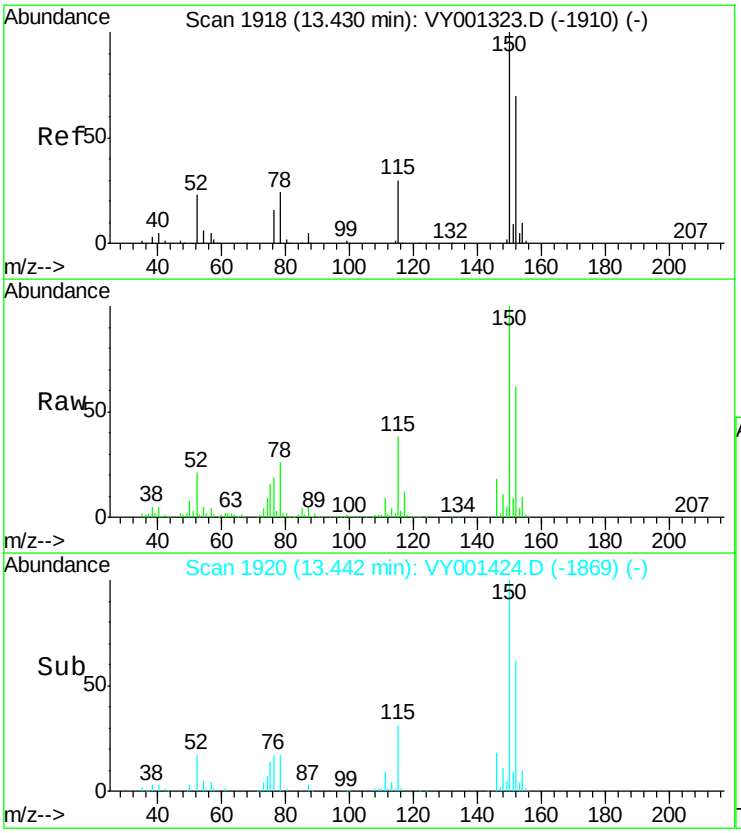
#71
Bromoform
Concen: 46.66 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 59650

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.9
254	0.1	0.0	0.0#

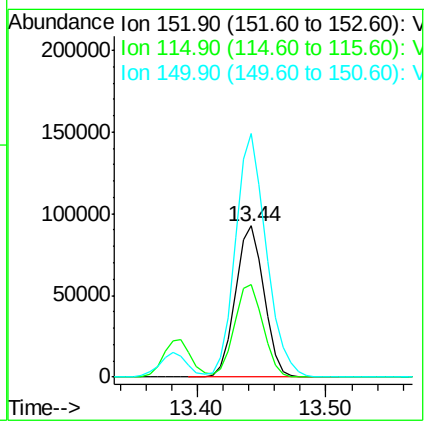


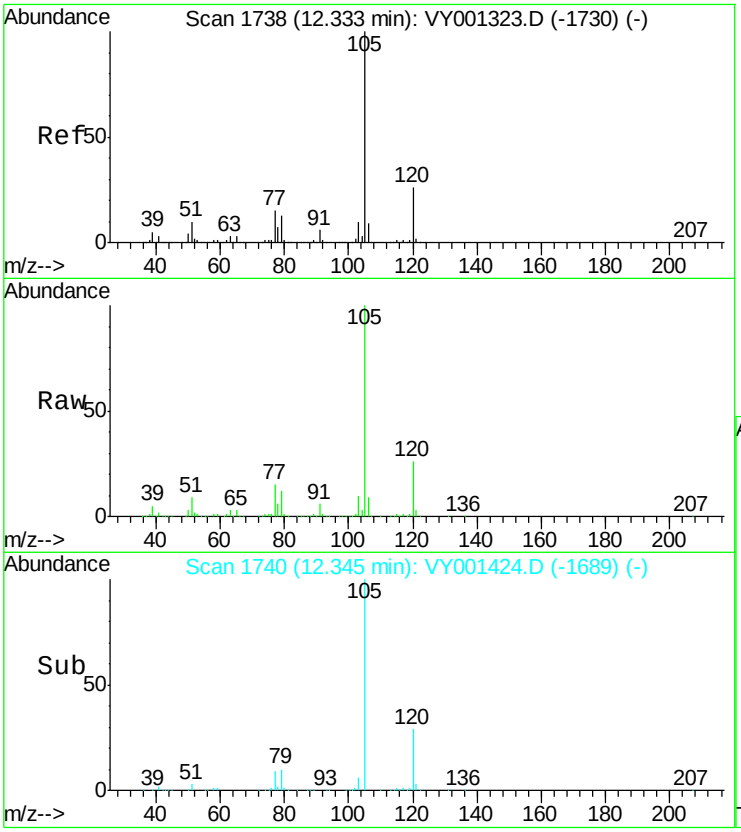


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:152 Resp: 141942

Ion	Ratio	Lower	Upper
152	100		
115	61.7	30.9	92.8
150	174.3	0.0	349.2



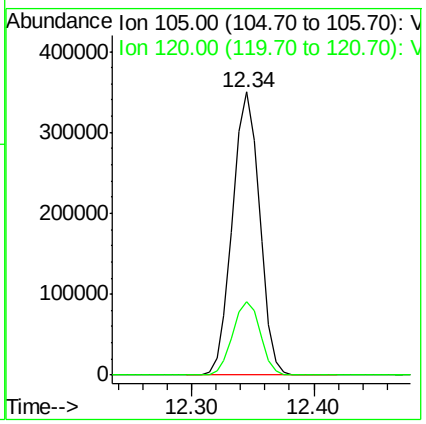


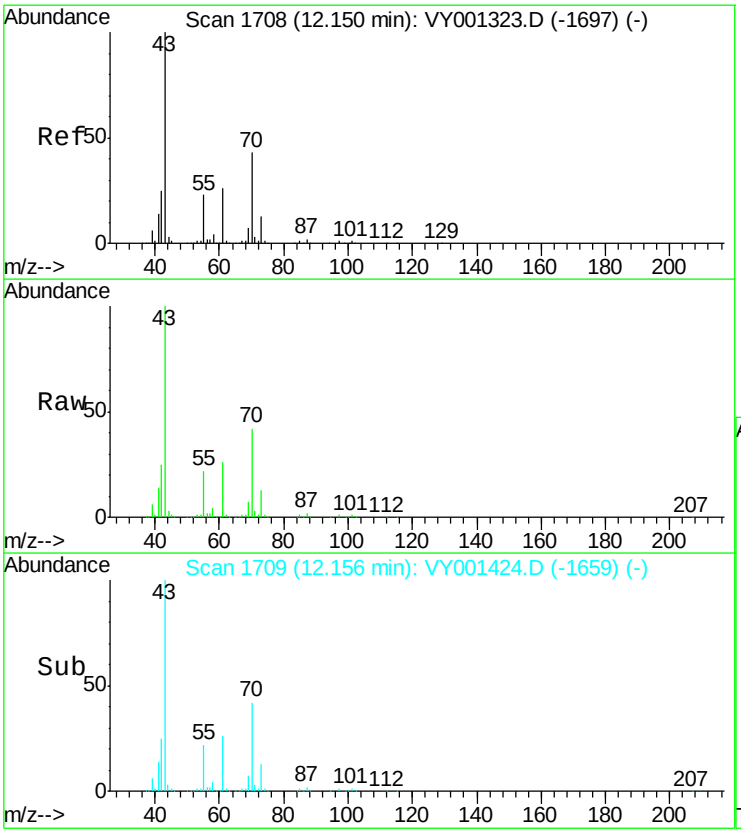
#73
Isopropylbenzene
Concen: 47.80 ug/l
RT: 12.34 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 535421

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

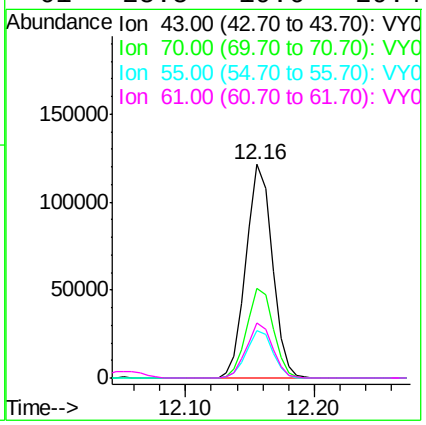


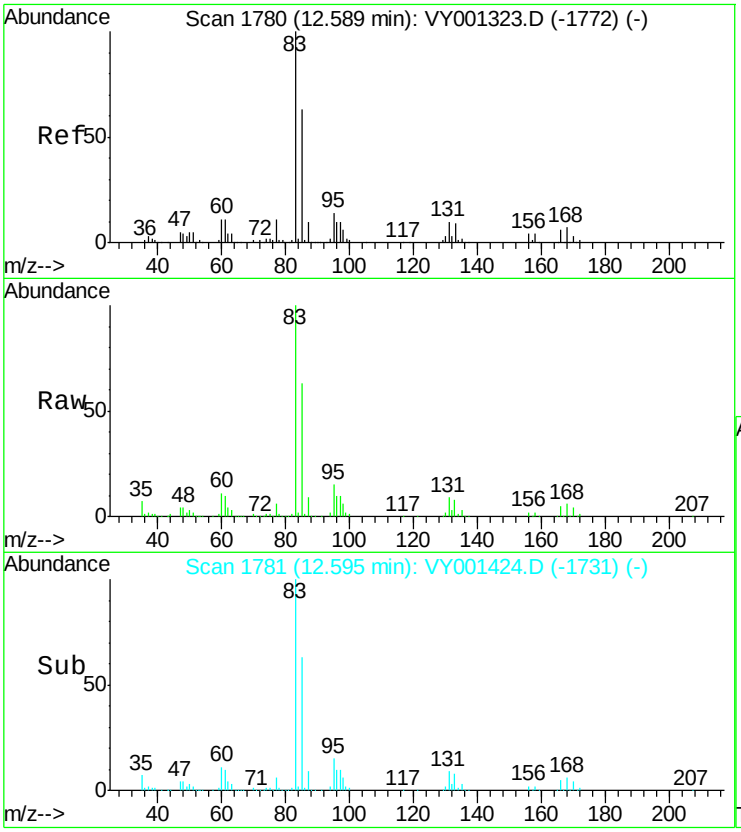


#74
N-amyl acetate
Concen: 46.49 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 43 Resp: 170443

Ion	Ratio	Lower	Upper
43	100		
70	42.7	33.5	50.3
55	22.4	18.2	27.2
61	25.5	19.6	29.4



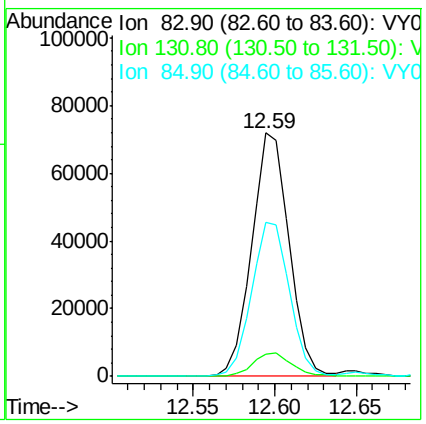


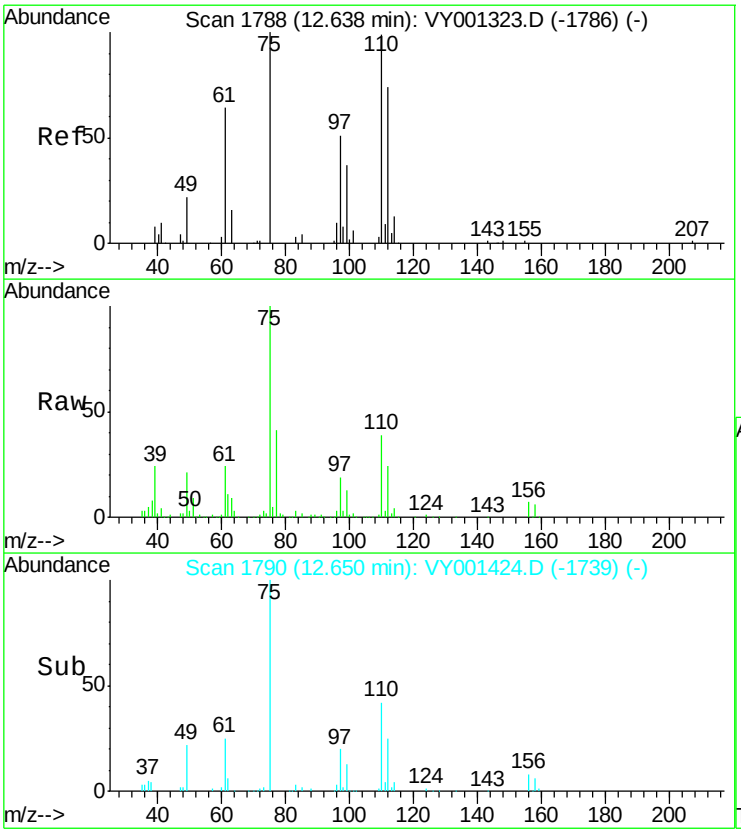
#75
1,1,2,2-Tetrachloroethane
Concen: 47.73 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 114497

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.9	14.6
85	64.1	31.4	94.3

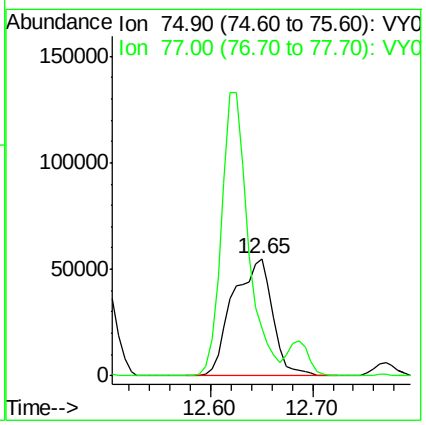


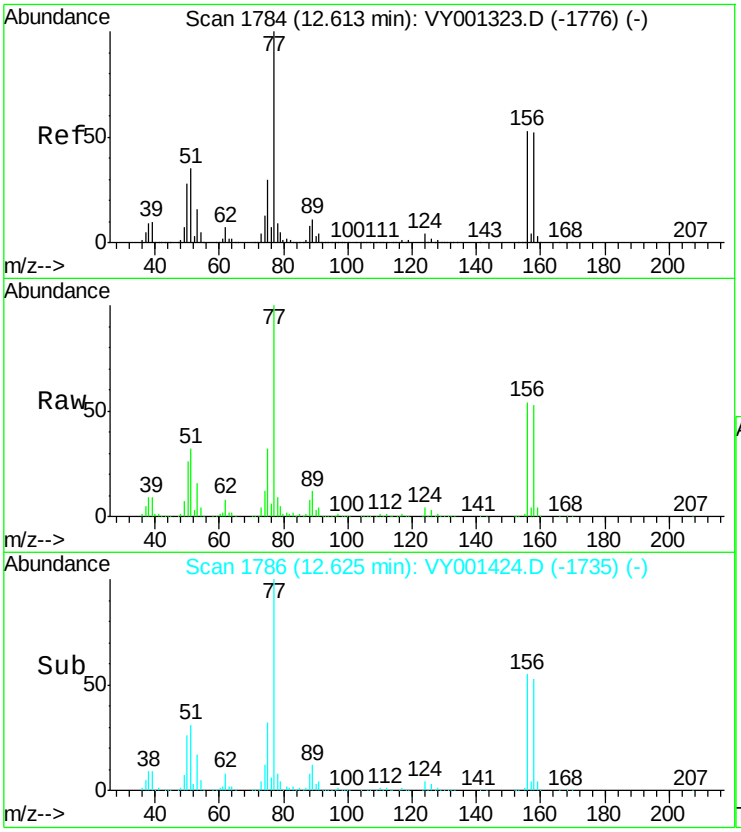


#76
1,2,3-Trichloropropane
Concen: 87.21 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 75 Resp: 149165

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



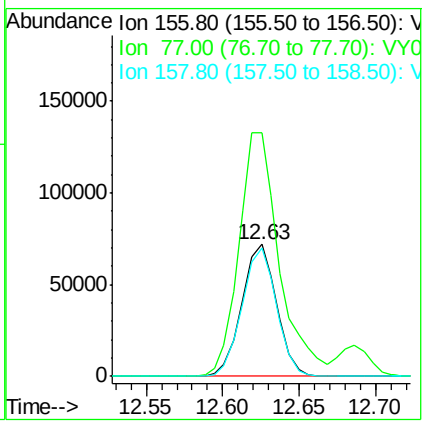


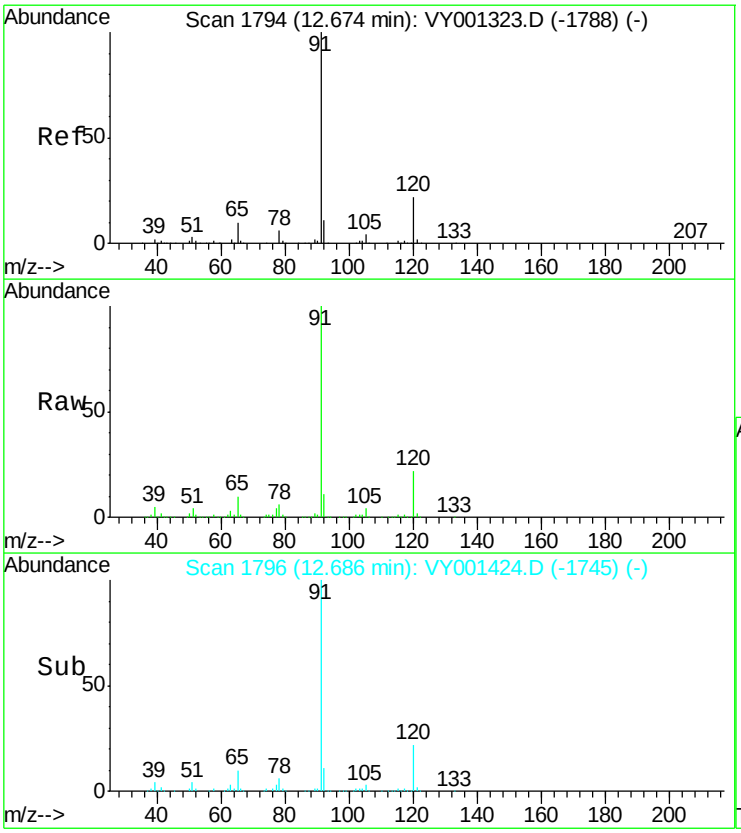
#77
Bromobenzene
Concen: 45.69 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 113356

Ion	Ratio	Lower	Upper
156	100		
77	214.6	104.7	313.9
158	96.7	48.6	145.8

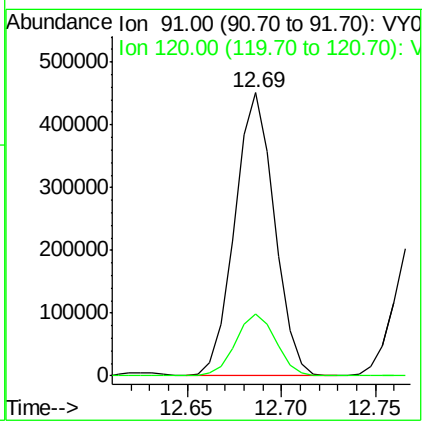


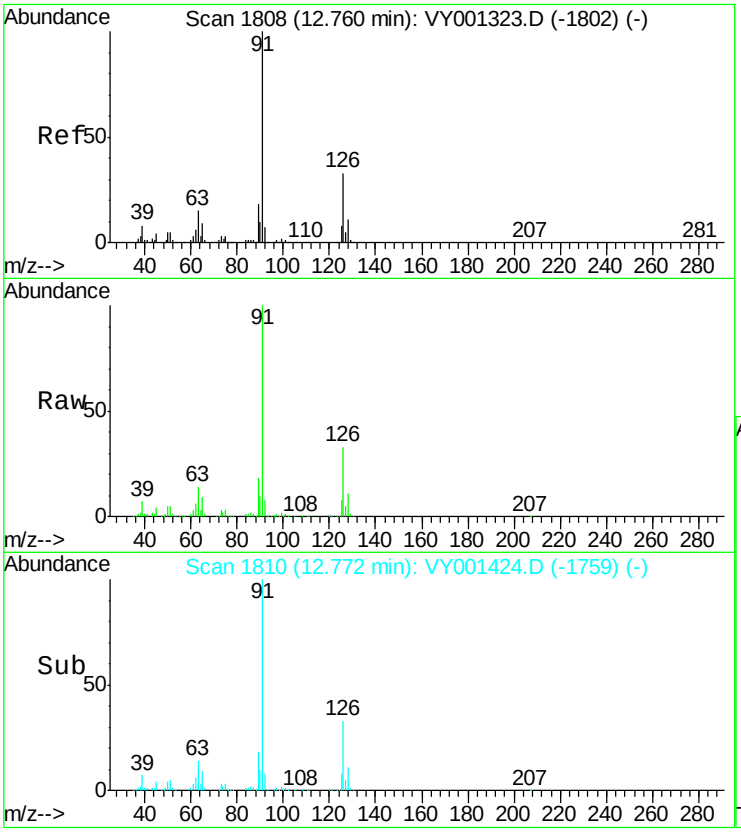


#78
n-propylbenzene
Concen: 48.73 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 91 Resp: 656882

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.3	33.8



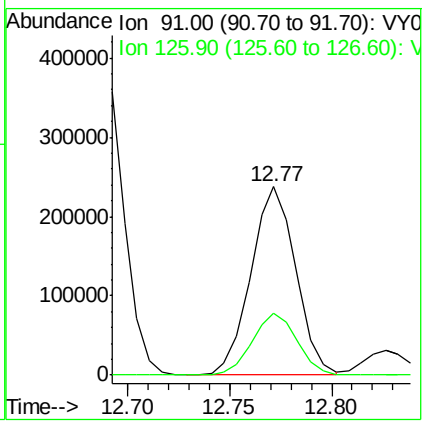


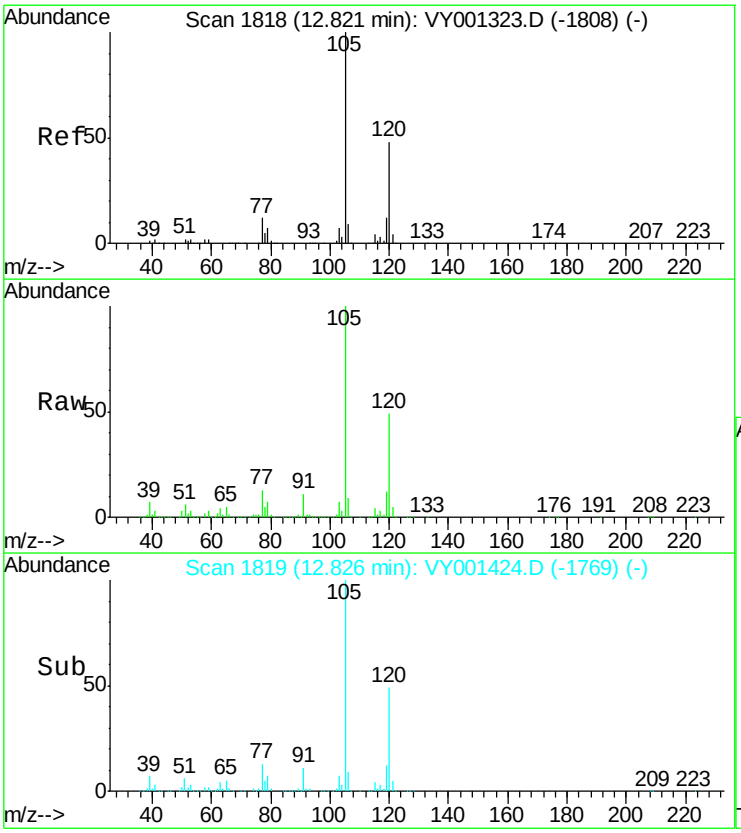
#79
2-Chlorotoluene
Concen: 47.19 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 363454

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.6	49.7

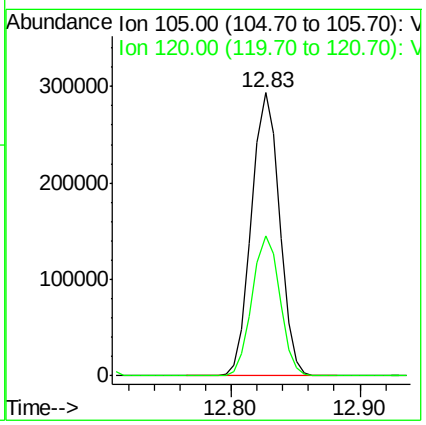


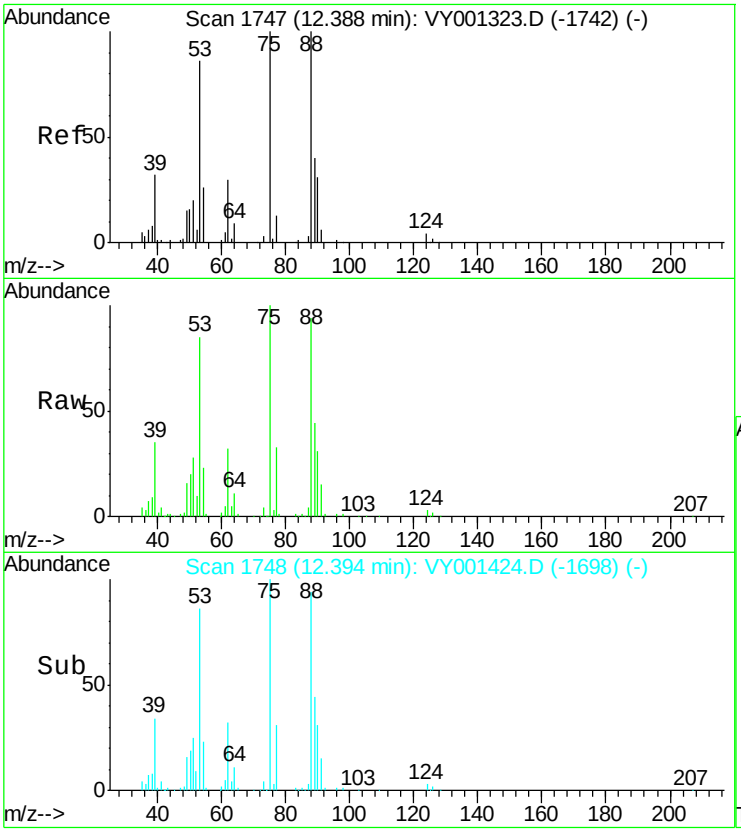


#80
1,3,5-Trimethylbenzene
Concen: 47.12 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:105 Resp: 440506

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	72.9



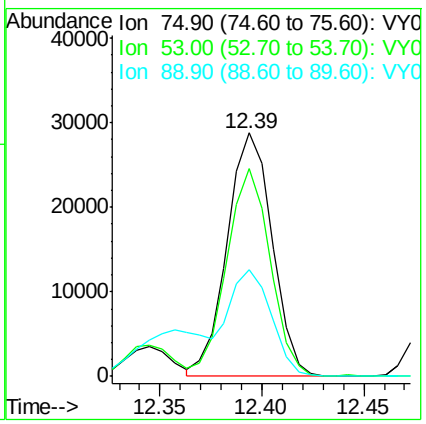


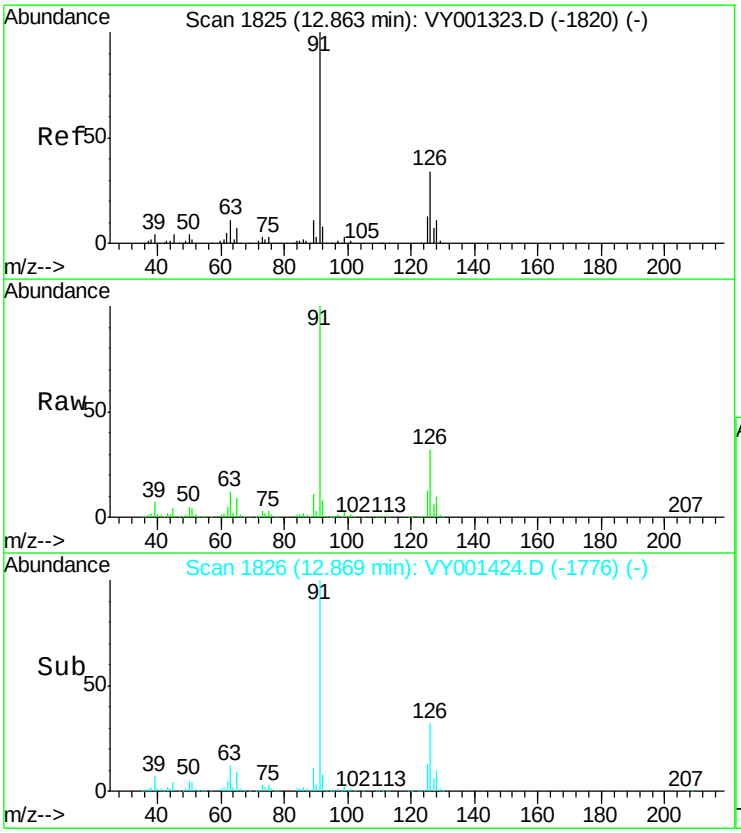
#81
trans-1,4-Dichloro-2-butene
Concen: 48.88 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 44182

Ion	Ratio	Lower	Upper
75	100		
53	81.9	69.9	104.9
89	41.3	36.6	54.8

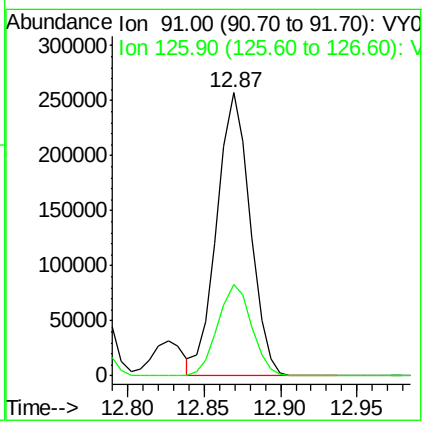


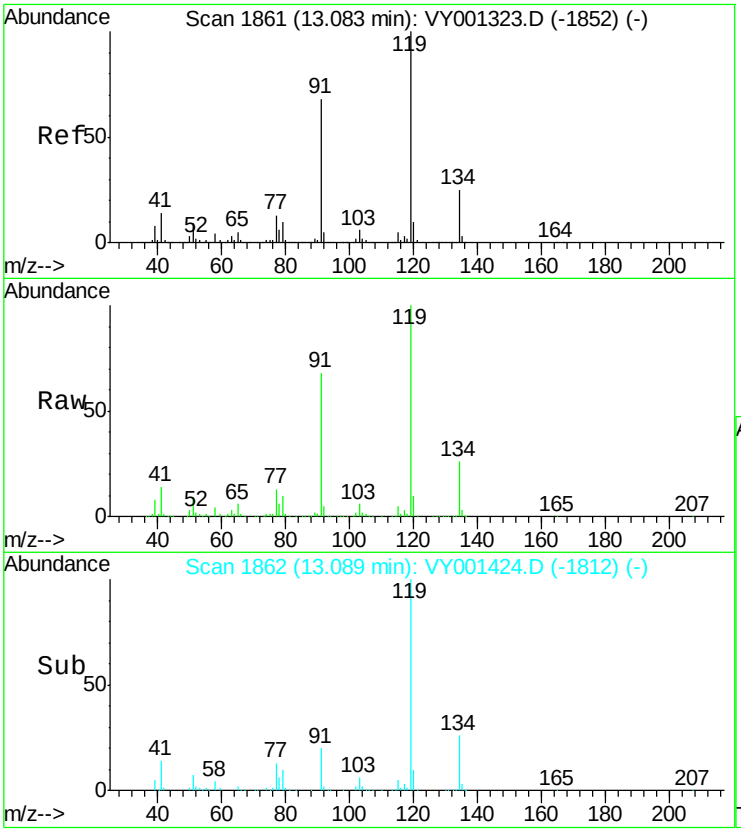


#82
4-Chlorotoluene
Concen: 47.33 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 91 Resp: 389353

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.4



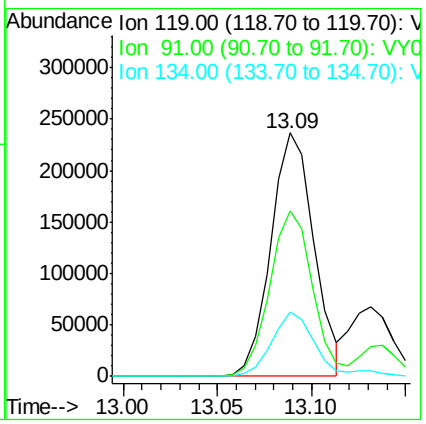


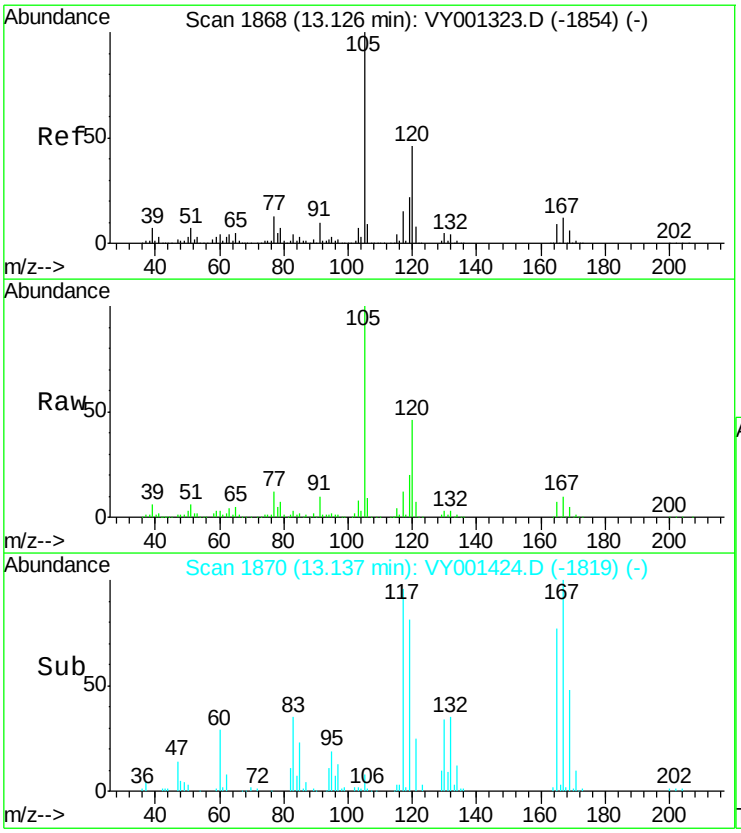
#83
tert-Butylbenzene
Concen: 47.55 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 374724

Ion	Ratio	Lower	Upper
119	100		
91	67.6	33.0	99.0
134	27.1	13.3	39.9

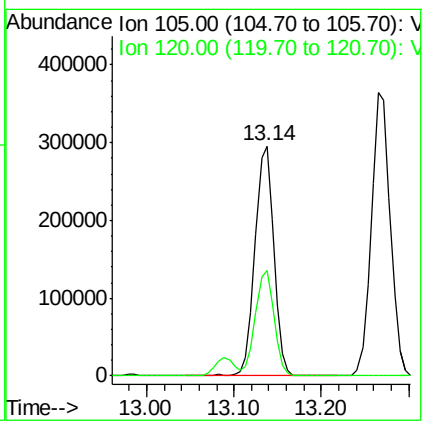


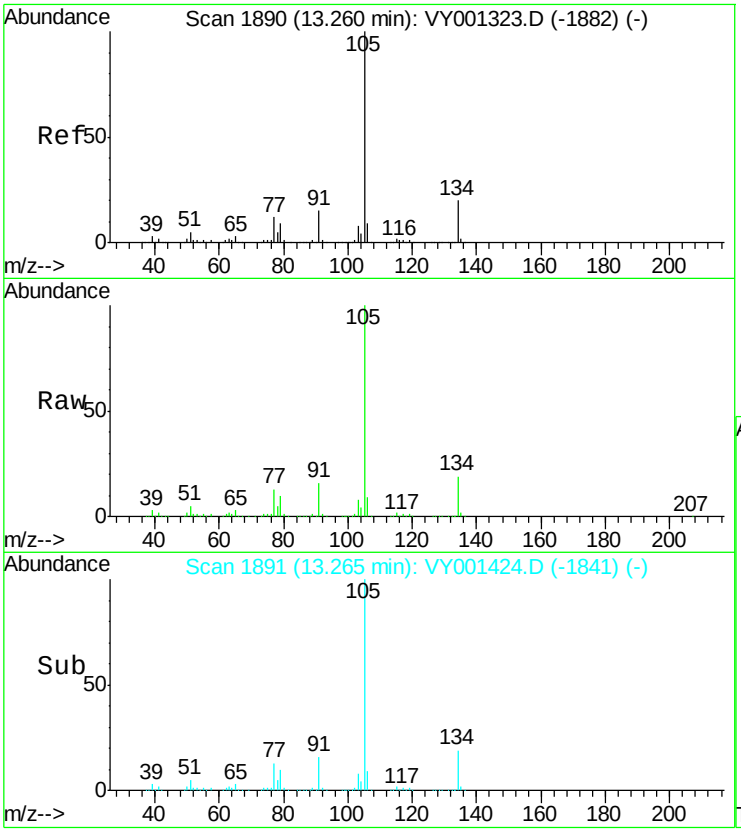


#84
1,2,4-Trimethylbenzene
Concen: 46.91 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:105 Resp: 440336

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.4	67.3



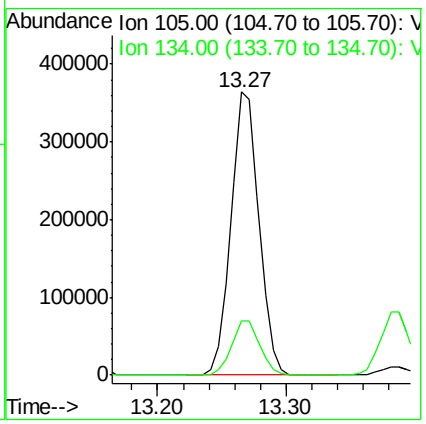


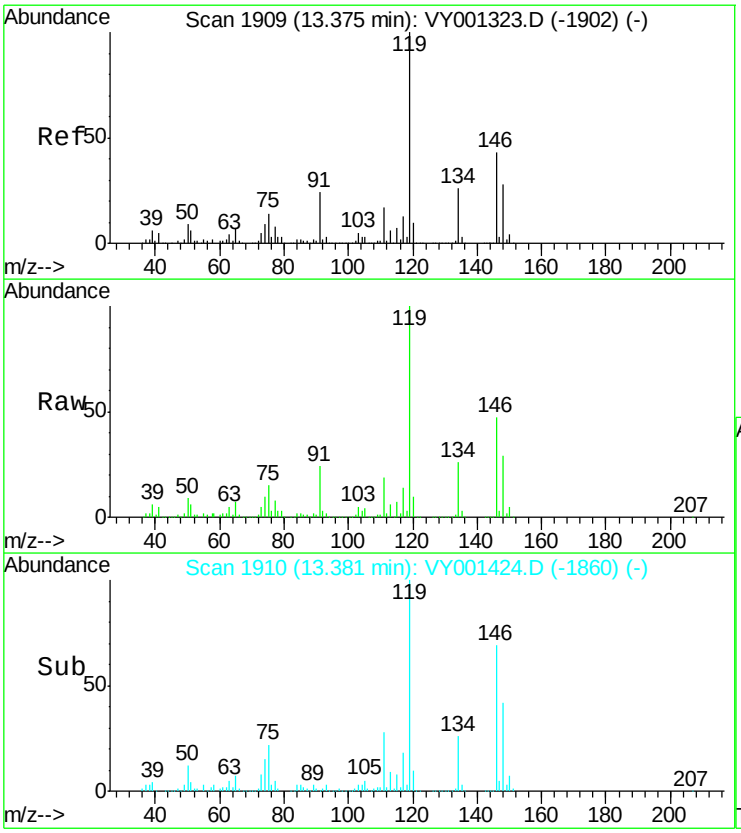
#85
sec-Butylbenzene
Concen: 49.06 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 549299

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.4

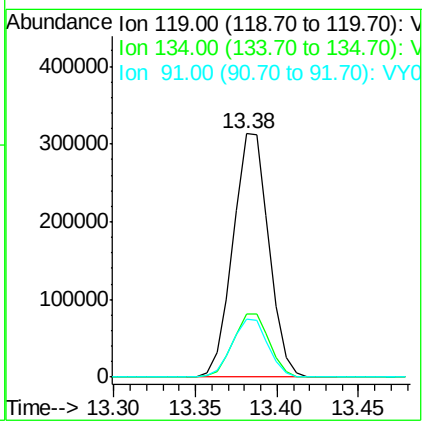


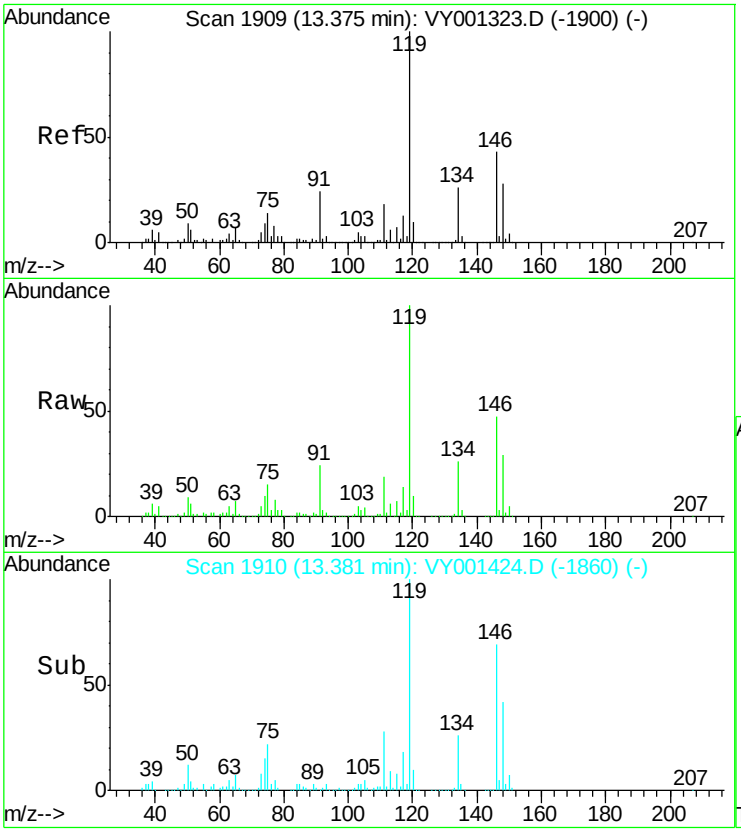


#86
p-Isopropyltoluene
Concen: 48.50 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:119 Resp: 478514

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.5	40.4
91	23.9	12.2	36.6



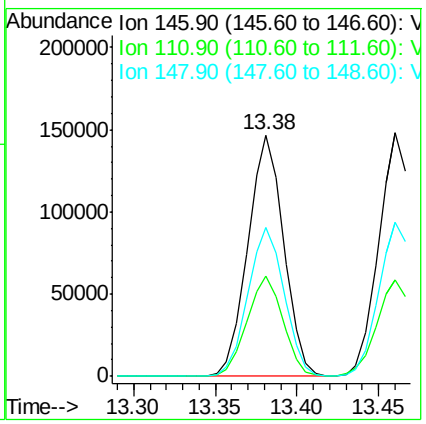


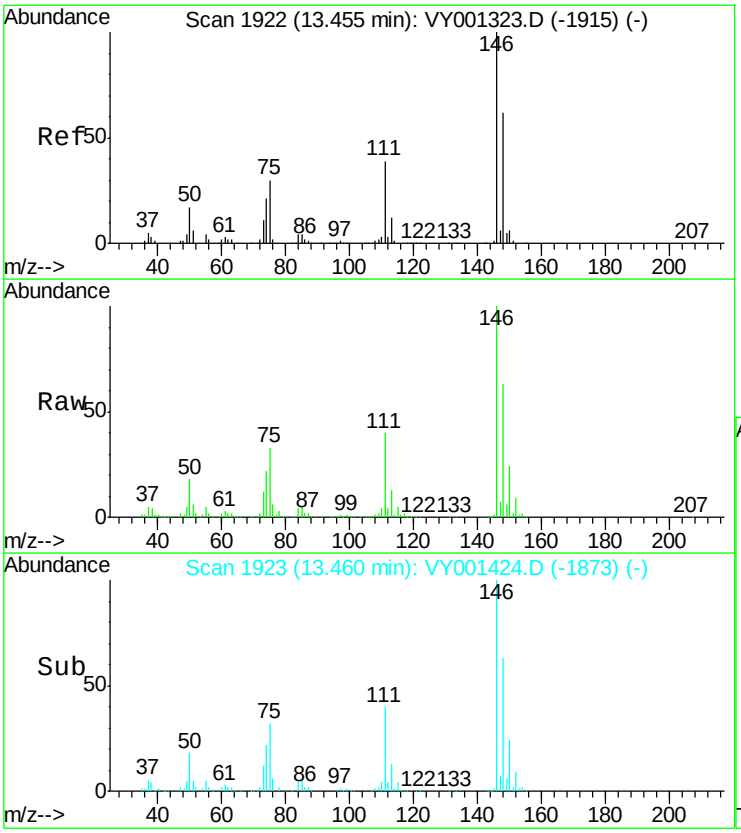
#87
1,3-Dichlorobenzene
Concen: 46.96 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 224377

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.6	61.8
148	62.5	31.6	95.0

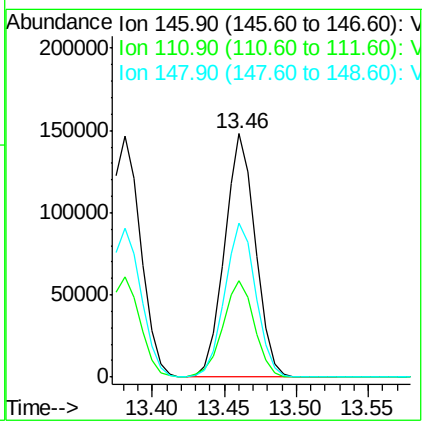


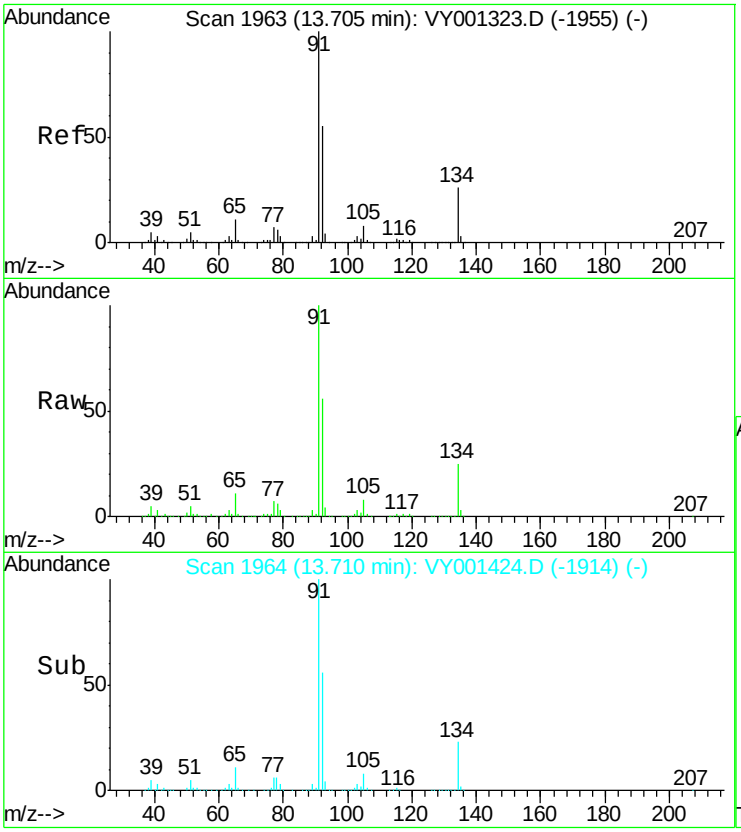


#88
1,4-Dichlorobenzene
Concen: 45.79 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:146 Resp: 222115

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.5	61.5
148	63.9	31.6	95.0



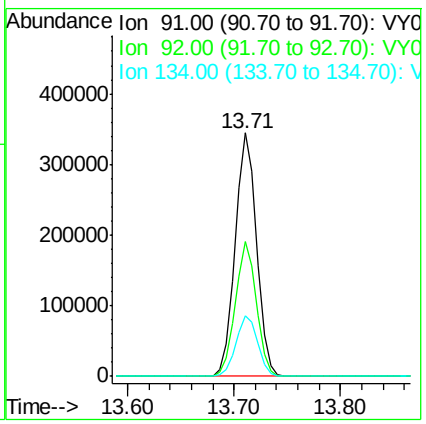


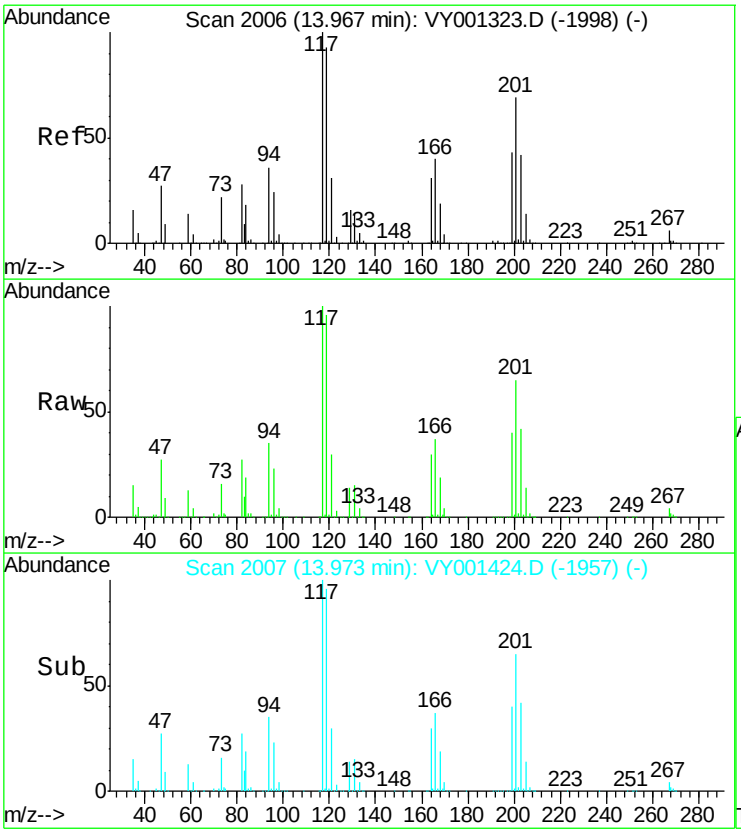
#89
n-Butylbenzene
Concen: 48.93 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 485864

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.6	82.8
134	25.1	12.9	38.6

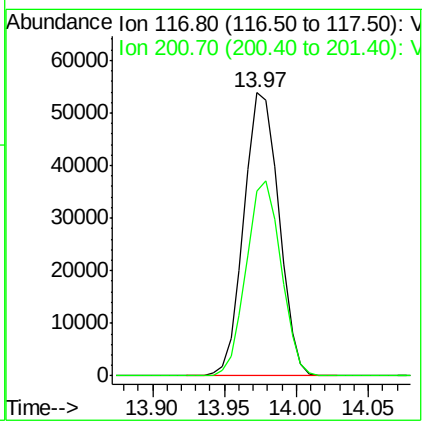


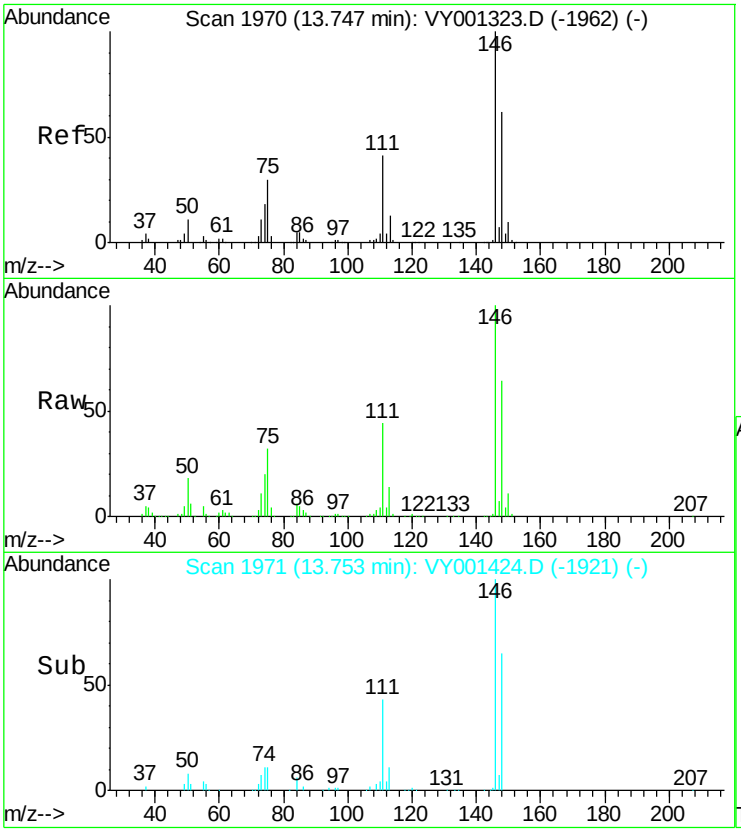


#90
Hexachloroethane
Concen: 48.39 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:117 Resp: 90499

Ion	Ratio	Lower	Upper
117	100		
201	68.6	34.6	103.8



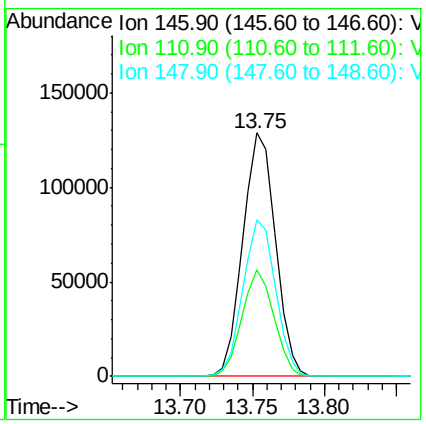


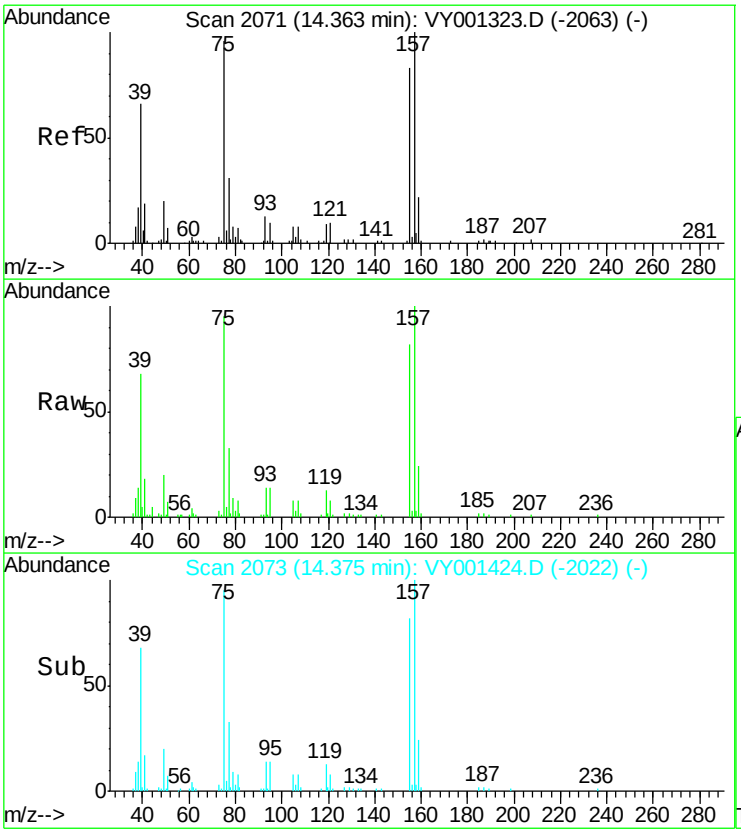
#91
1,2-Dichlorobenzene
Concen: 45.83 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 201936

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.1	63.4
148	64.0	31.5	94.5

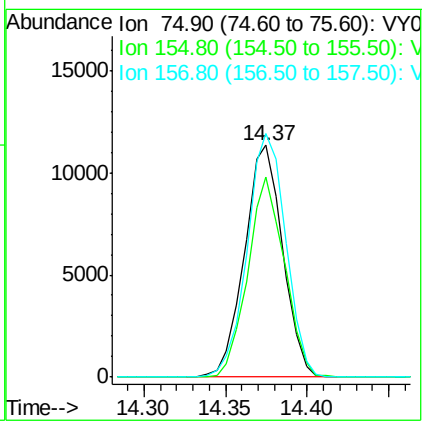


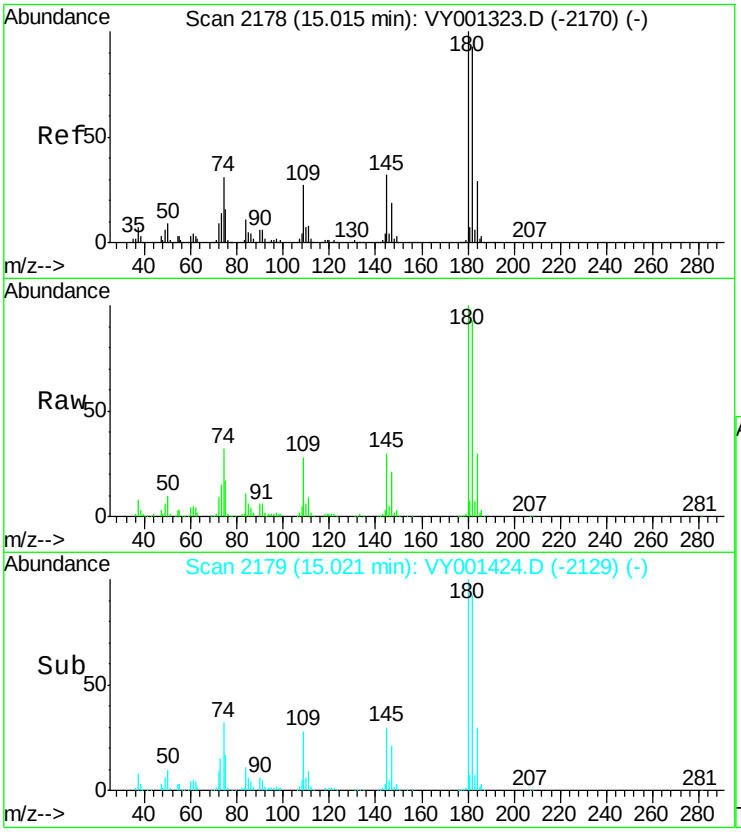


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.60 ug/l
RT: 14.37 min Scan# 2073
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion: 75 Resp: 18460

Ion	Ratio	Lower	Upper
75	100		
155	82.8	43.0	129.2
157	105.7	53.3	160.0



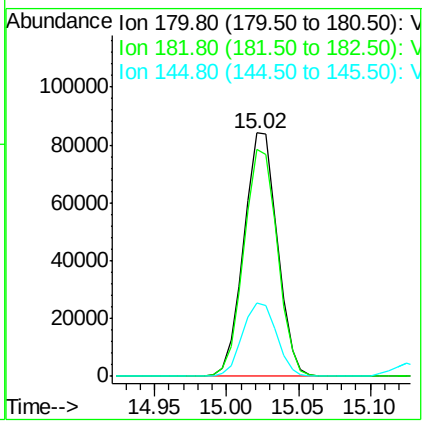


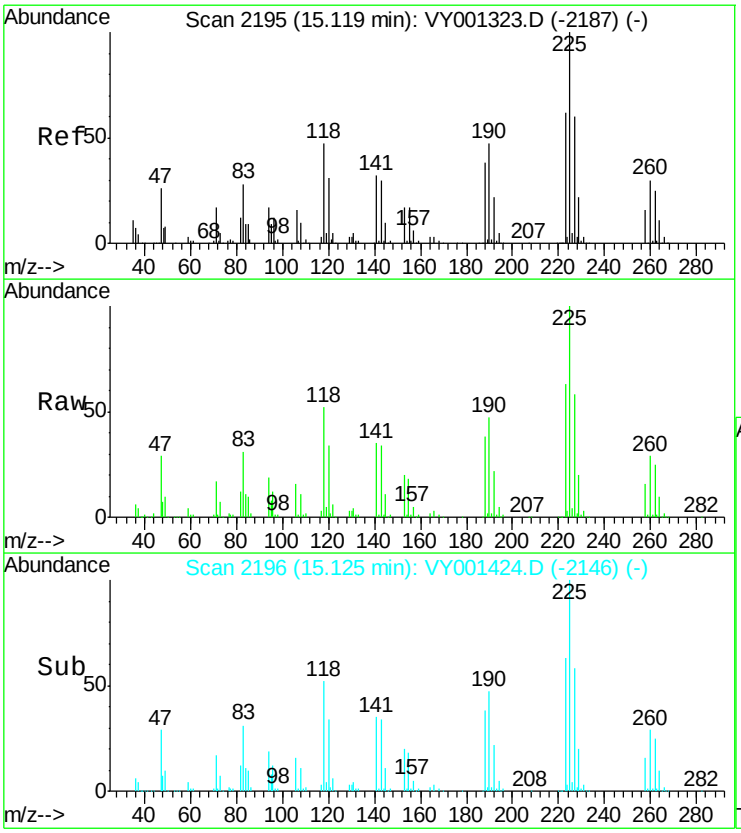
#93
1,2,4-Trichlorobenzene
Concen: 45.77 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 135355

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.6	142.8
145	30.7	16.3	48.9

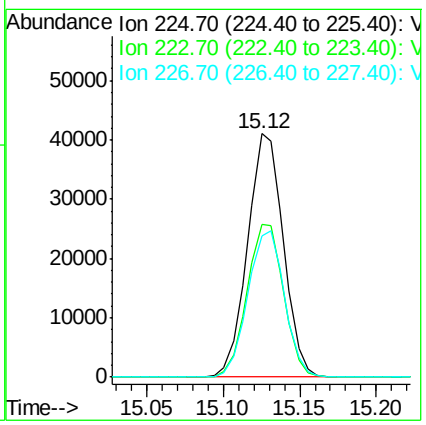


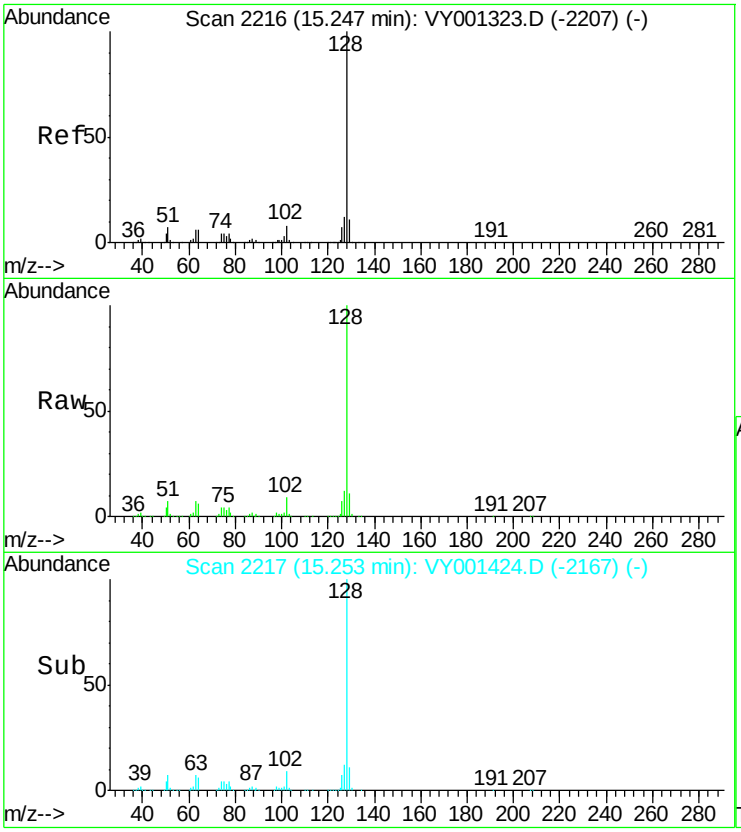


#94
Hexachlorobutadiene
Concen: 46.41 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:225 Resp: 66831

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.2	93.6
227	61.4	31.0	93.0



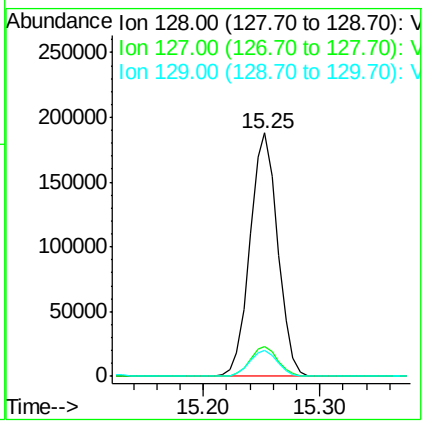


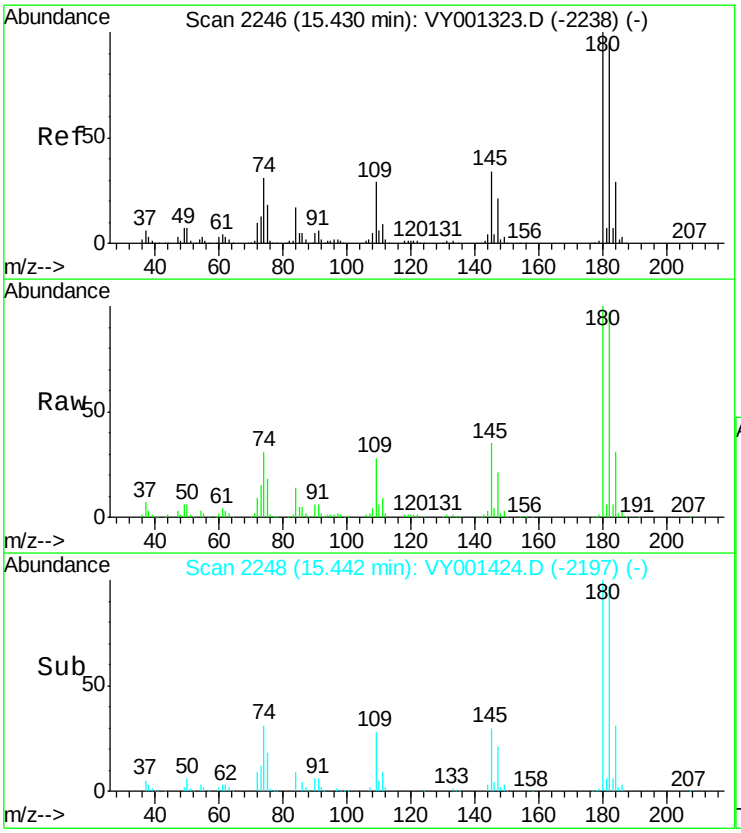
#95
Naphthalene
Concen: 46.25 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 312721

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 44.60 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY001424.D
Acq: 30 Jan 2020 12:33

Tgt Ion:180 Resp: 115692

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.3	141.8
145	33.9	16.8	50.3