Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001413.D
Acq On : 29 Jan 2020 10:49
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 29 15:18:26 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	7.82	168	195241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	342157	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	304125	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	141733	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	110510	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
35) Dibromofluoromethane	7.75	113	105530	52.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.10%			
50) Toluene-d8	10.19	98	432172	55.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.78%			
62) 4-Bromofluorobenzene	12.49	95	161616	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	79252	51.47	ug/l	98
3) Chloromethane	2.13	50	116549	50.08	ug/l	99
4) Vinyl Chloride	2.27	62	124620	51.36	ug/l	99
5) Bromomethane	2.67	94	80404	49.20	ug/l	98
6) Chloroethane	2.82	64	80586	51.98	ug/l	97
7) Trichlorofluoromethane	3.15	101	166940	53.77	ug/l	98
8) Diethyl Ether	3.56	74	64678	49.35	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.93	101	109830	55.55	ug/l	99
10) Methyl Iodide	4.12	142	136669	52.41	ug/l	99
11) Tert butyl alcohol	4.99	59	60323	223.82	ug/l	100
12) 1,1-Dichloroethene	3.90	96	109958	53.04	ug/l	95
13) Acrolein	3.76	56	43929	280.35	ug/l	100
14) Allyl chloride	4.52	41	199794	54.05	ug/l	98
15) Acrylonitrile	5.21	53	166492	248.19	ug/l	100
16) Acetone	3.98	43	164494	295.29	ug/l	99
17) Carbon Disulfide	4.22	76	324683	49.80	ug/l	98
18) Methyl Acetate	4.51	43	85118	47.51	ug/l	99
19) Methyl tert-butyl Ether	5.26	73	306375	50.48	ug/l	100
20) Methylene Chloride	4.76	84	133331	50.90	ug/l	96
21) trans-1,2-Dichloroethene	5.26	96	123447	51.27	ug/l	95
22) Diisopropyl ether	6.16	45	414411	52.79	ug/l	96
23) Vinyl Acetate	6.10	43	1313710	257.78	ug/l	99
24) 1,1-Dichloroethane	6.07	63	221022	53.42	ug/l	97
25) 2-Butanone	7.02	43	235354	254.52	ug/l	99
26) 2,2-Dichloropropane	7.02	77	195712	53.10	ug/l	99
27) cis-1,2-Dichloroethene	7.02	96	141462	52.57	ug/l	98
28) Bromochloromethane	7.36	49	98271	57.59	ug/l	98
29) Tetrahydrofuran	7.38	42	145573	241.98	ug/l	98
30) Chloroform	7.54	83	213268	52.59	ug/l	99
31) Cyclohexane	7.82	56	210494	51.24	ug/l	99
32) 1,1,1-Trichloroethane	7.73	97	185516	54.17	ug/l	99
36) 1,1-Dichloropropene	7.95	75	173764	53.75	ug/l	100
37) Ethyl Acetate	7.11	43	98777	50.01	ug/l	100
38) Carbon Tetrachloride	7.93	117	159002	55.19	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001413.D
Acq On : 29 Jan 2020 10:49
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 29 15:18:26 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	221525	53.50	ug/l		98
40) Benzene	8.19	78	514638	53.10	ug/l		99
41) Methacrylonitrile	7.38	41	135826	133.27	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	140508	51.88	ug/l		100
43) Isopropyl Acetate	8.30	43	196421	51.15	ug/l		99
44) Trichloroethene	8.96	130	130144	52.33	ug/l		96
45) 1,2-Dichloropropane	9.24	63	131926	53.84	ug/l		100
46) Dibromomethane	9.33	93	67550	51.35	ug/l		98
47) Bromodichloromethane	9.52	83	168693	53.65	ug/l		98
48) Methyl methacrylate	9.31	41	88885	50.91	ug/l		97
49) 1,4-Dioxane	9.32	88	18582	1001.74	ug/l		93
51) 4-Methyl-2-Pentanone	10.09	43	493542	249.55	ug/l		100
52) Toluene	10.26	92	330134	53.73	ug/l		100
53) t-1,3-Dichloropropene	10.48	75	185819	53.31	ug/l		98
54) cis-1,3-Dichloropropene	9.95	75	212285	53.07	ug/l		97
55) 1,1,2-Trichloroethane	10.66	97	102277	52.68	ug/l		96
56) Ethyl methacrylate	10.52	69	151415	51.60	ug/l		96
57) 1,3-Dichloropropane	10.80	76	177705	52.54	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	243672	239.97	ug/l		99
59) 2-Hexanone	10.85	43	358671	260.51	ug/l		100
60) Dibromochloromethane	11.00	129	115540	53.21	ug/l		99
61) 1,2-Dibromoethane	11.10	107	96781	52.73	ug/l		100
64) Tetrachloroethene	10.74	164	100926	51.95	ug/l		99
65) Chlorobenzene	11.53	112	341275	53.24	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	117623	53.77	ug/l		99
67) Ethyl Benzene	11.61	91	634608	53.72	ug/l		99
68) m/p-Xylenes	11.72	106	473138	107.23	ug/l		100
69) o-Xylene	12.04	106	227231	53.53	ug/l		100
70) Styrene	12.06	104	396269	53.21	ug/l		100
71) Bromoform	12.22	173	65678	50.29	ug/l	#	99
73) Isopropylbenzene	12.34	105	616266	55.10	ug/l		100
74) N-amyl acetate	12.16	43	186251	50.88	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.60	83	128265	53.55	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	167037	97.80	ug/l	#	100
77) Bromobenzene	12.62	156	132486	53.48	ug/l		97
78) n-propylbenzene	12.69	91	752014	55.86	ug/l		99
79) 2-Chlorotoluene	12.77	91	424287	55.17	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	510980	54.74	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	48711	53.97	ug/l		93
82) 4-Chlorotoluene	12.87	91	446958	54.41	ug/l		99
83) tert-Butylbenzene	13.09	119	437687	55.62	ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	507542	54.15	ug/l		100
85) sec-Butylbenzene	13.27	105	632727	56.59	ug/l		100
86) p-Isopropyltoluene	13.38	119	543949	55.21	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	256165	53.70	ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	256800	53.01	ug/l		99
89) n-Butylbenzene	13.71	91	551860	55.65	ug/l		99
90) Hexachloroethane	13.97	117	105334	56.40	ug/l		97
91) 1,2-Dichlorobenzene	13.75	146	233297	53.03	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	20648	49.96	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001413.D
Acq On : 29 Jan 2020 10:49
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 29 15:18:26 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

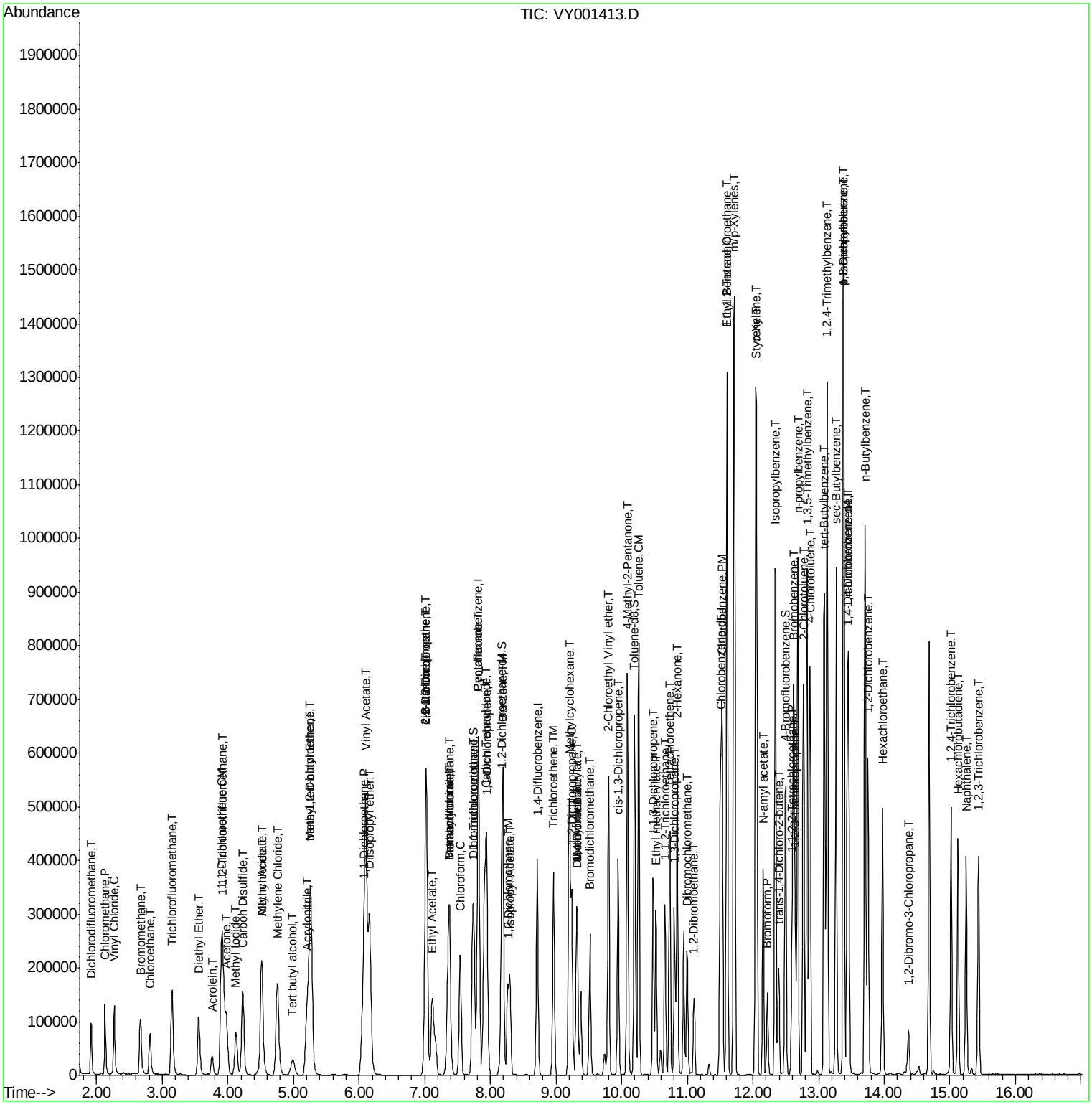
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	147226	49.86	ug/l	99
94) Hexachlorobutadiene	15.13	225	74343	51.70	ug/l	99
95) Naphthalene	15.25	128	334989	49.61	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	127685	49.29	ug/l	99

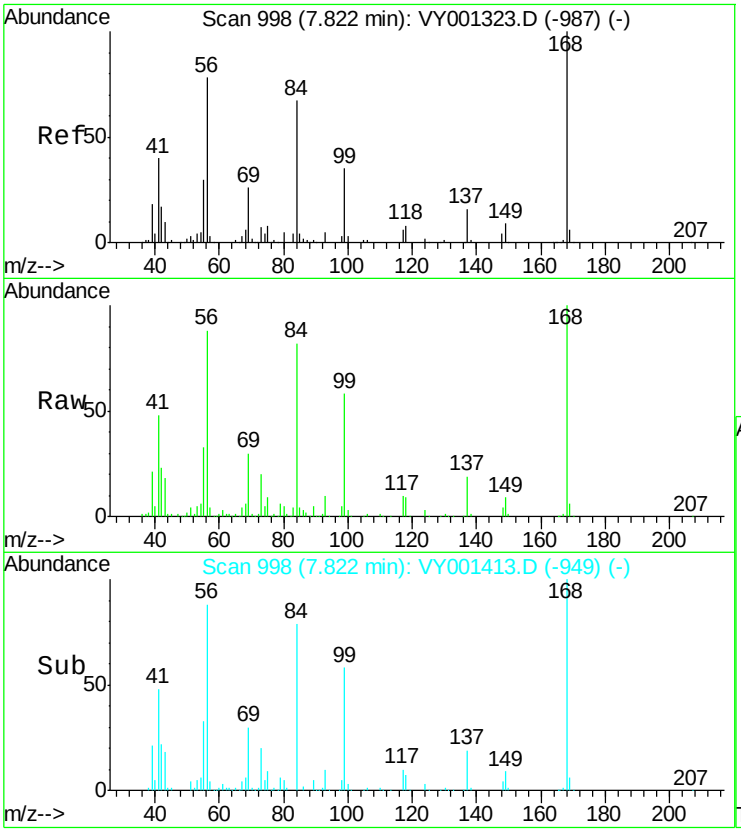
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012920\
Data File : VY001413.D
Acq On : 29 Jan 2020 10:49
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 29 15:18:26 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



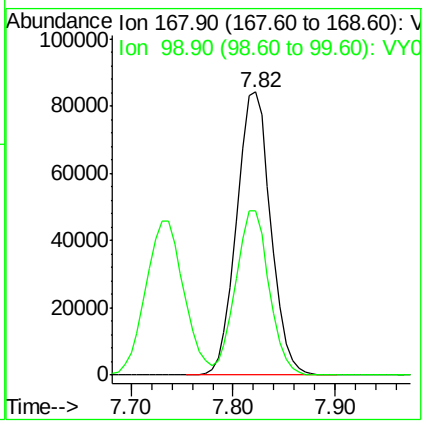


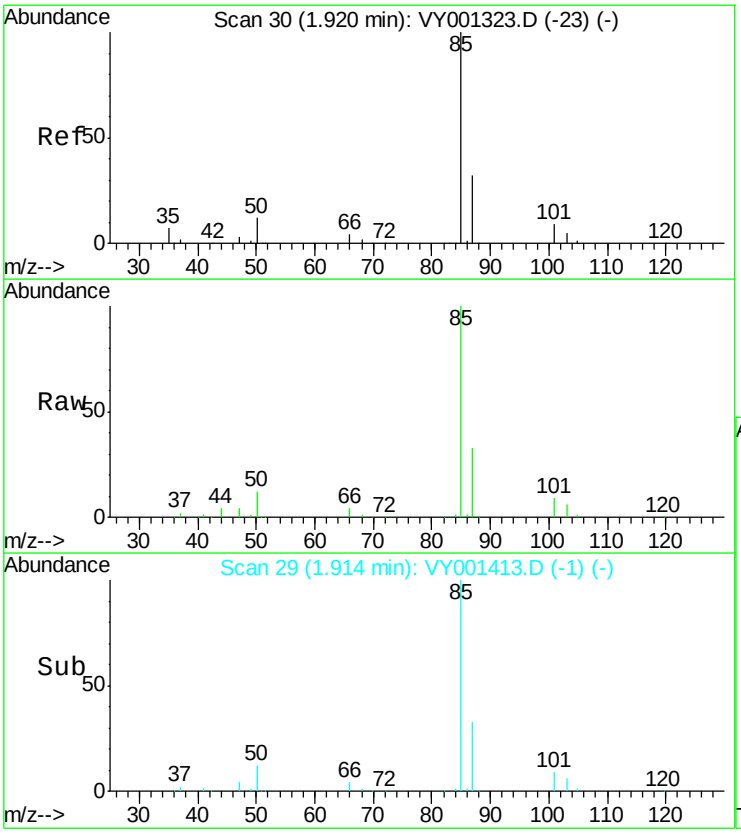
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 195241

Ion	Ratio	Lower	Upper
168	100		
99	58.2	44.3	66.5

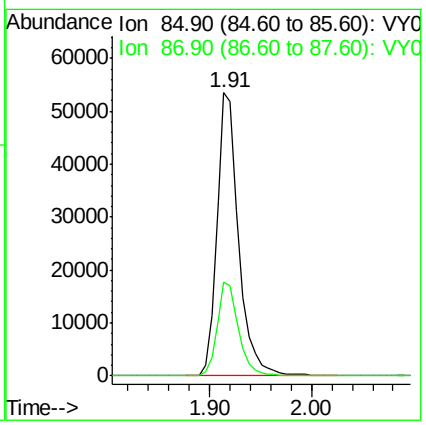


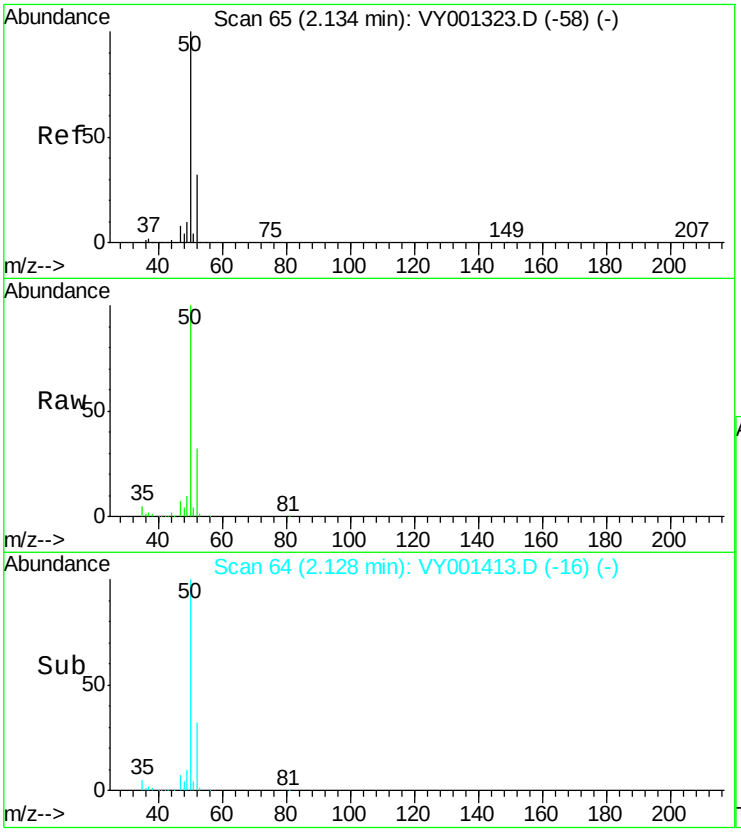


#2
Dichlorodifluoromethane
Concen: 51.47 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 85 Resp: 79252

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.0	48.0



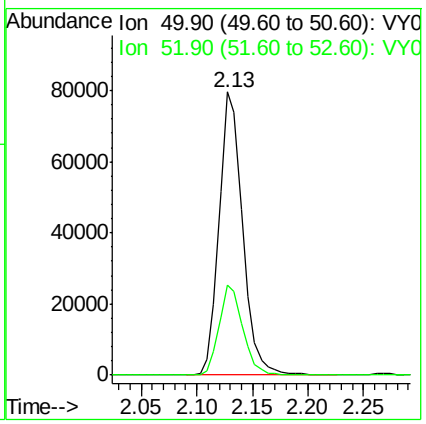


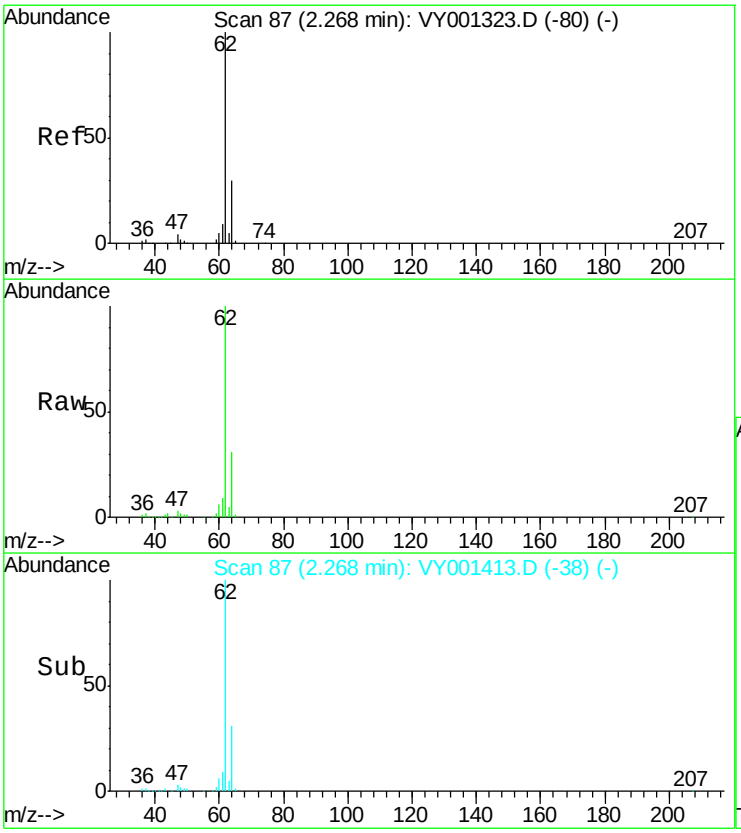
#3
Chloromethane
Concen: 50.08 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 116549

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.7	38.5

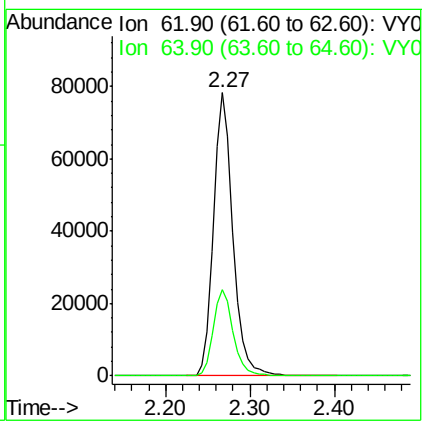


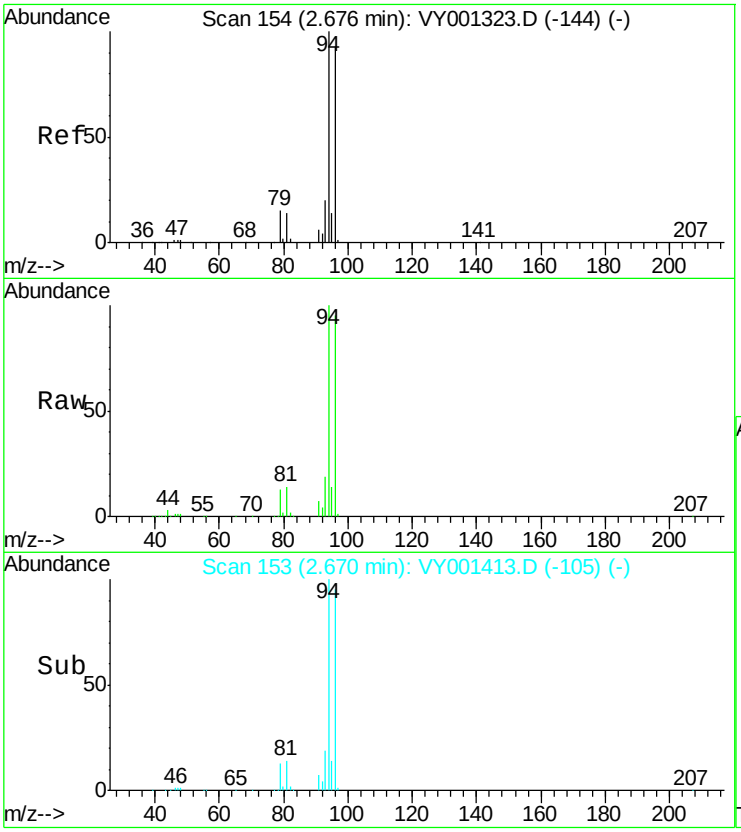


#4
Vinyl Chloride
Concen: 51.36 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 62 Resp: 124620

Ion	Ratio	Lower	Upper
62	100		
64	30.7	23.9	35.9



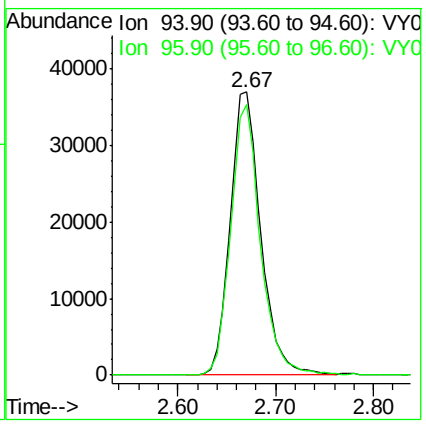


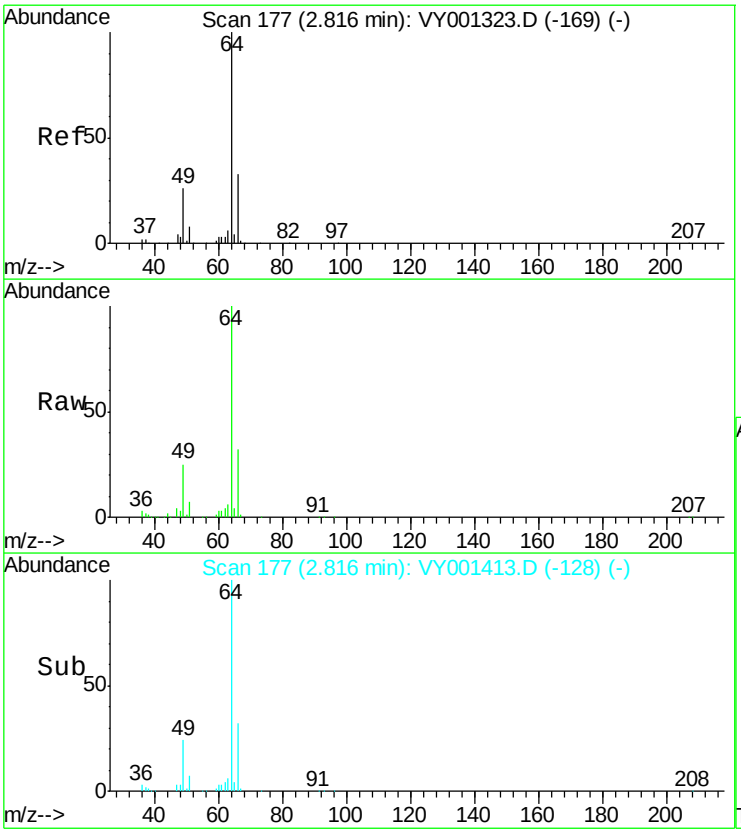
#5
Bromomethane
Concen: 49.20 ug/l
RT: 2.67 min Scan# 153
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 80404

Ion	Ratio	Lower	Upper
94	100		
96	95.4	74.6	111.8

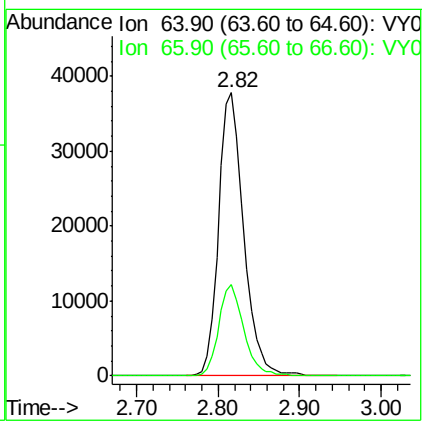


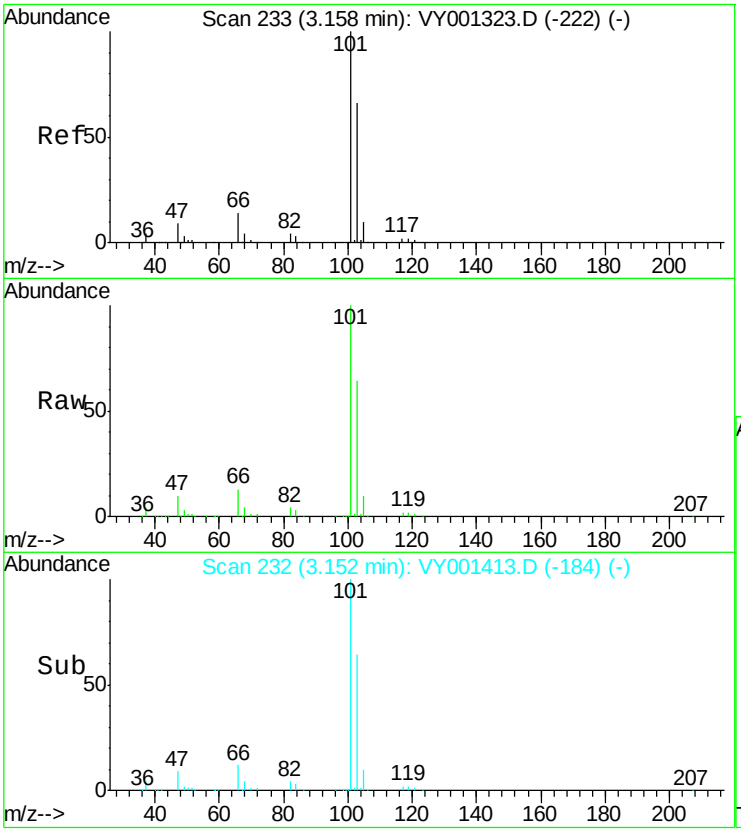


#6
Chloroethane
Concen: 51.98 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 64 Resp: 80586

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.8	40.2



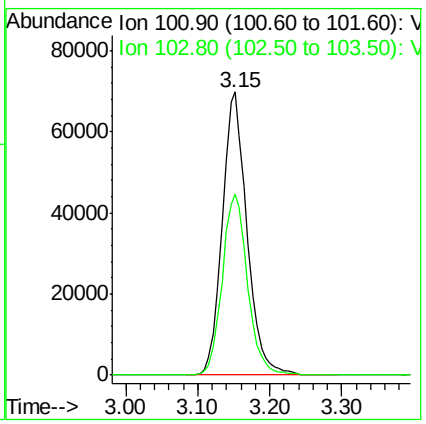


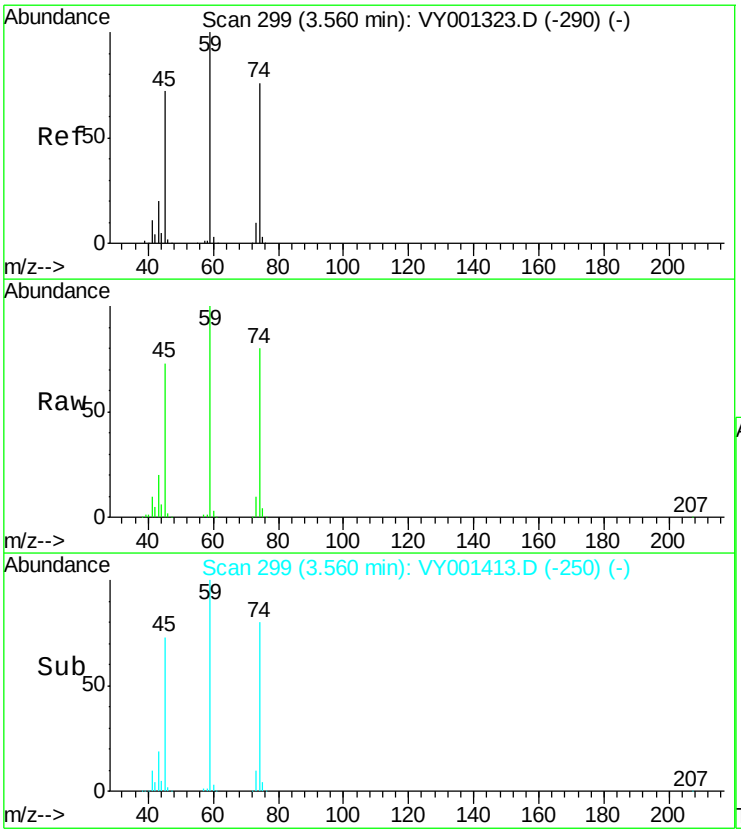
#7
Trichlorofluoromethane
Concen: 53.77 ug/l
RT: 3.15 min Scan# 232
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 166940

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.5	78.7

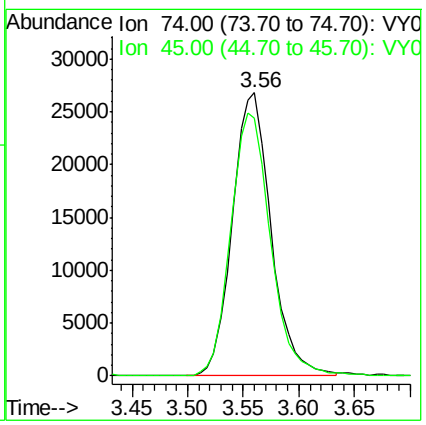


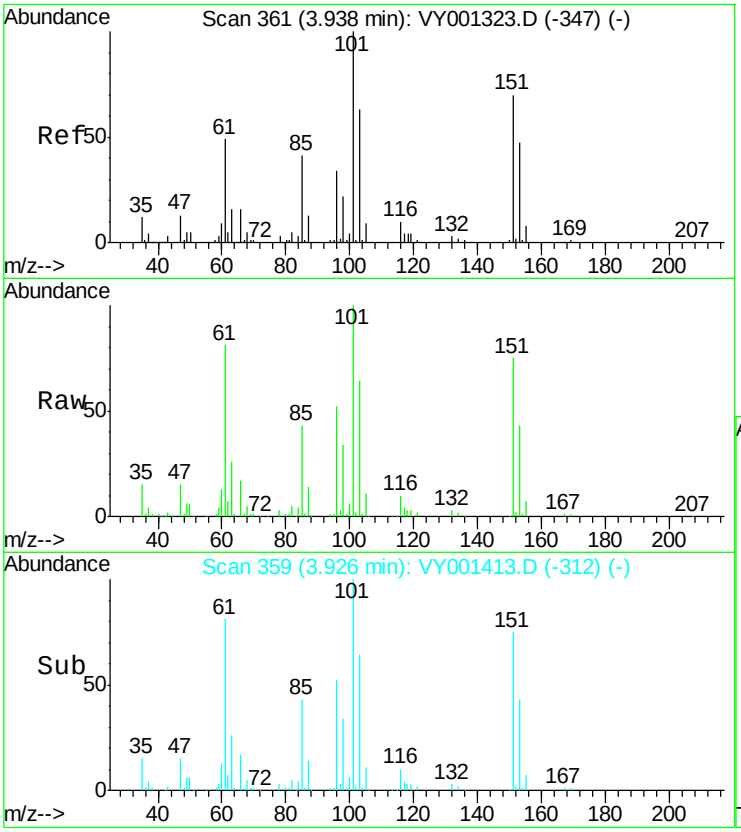


#8
Diethyl Ether
Concen: 49.35 ug/l
RT: 3.56 min Scan# 299
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 74 Resp: 64678

Ion	Ratio	Lower	Upper
74	100		
45	96.0	47.2	141.6



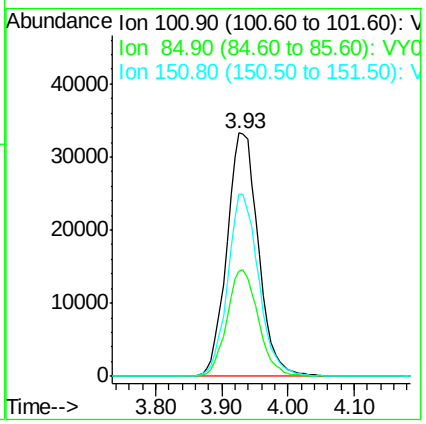


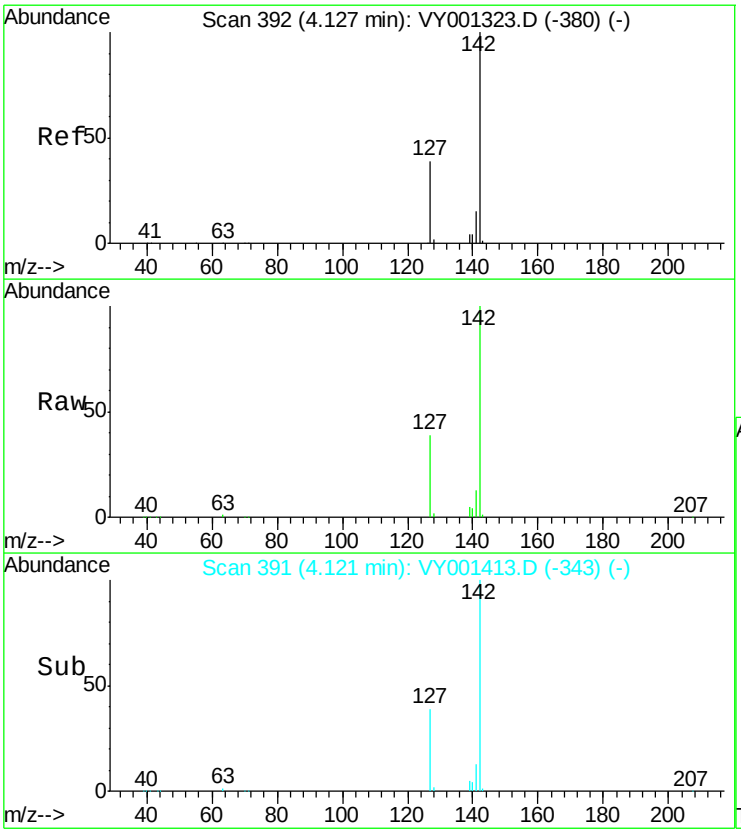
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.55 ug/l
RT: 3.93 min Scan# 359
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 109830

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.9	52.3
151	73.8	59.9	89.9

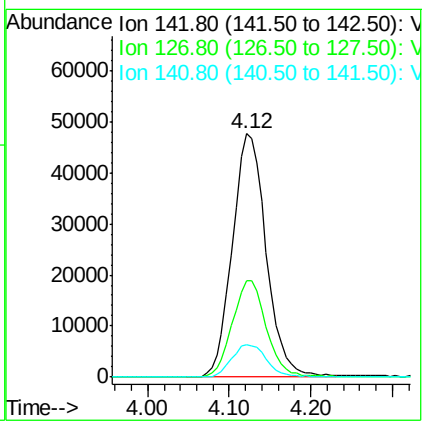


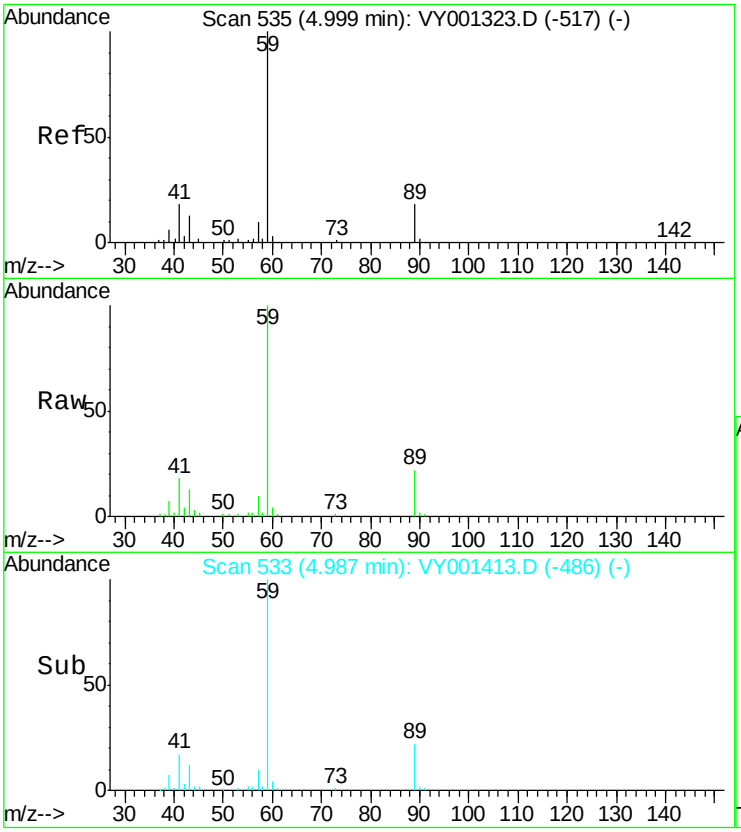


#10
Methyl Iodide
Concen: 52.41 ug/l
RT: 4.12 min Scan# 391
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:142 Resp: 136669

Ion	Ratio	Lower	Upper
142	100		
127	39.9	31.6	47.4
141	13.9	11.2	16.8



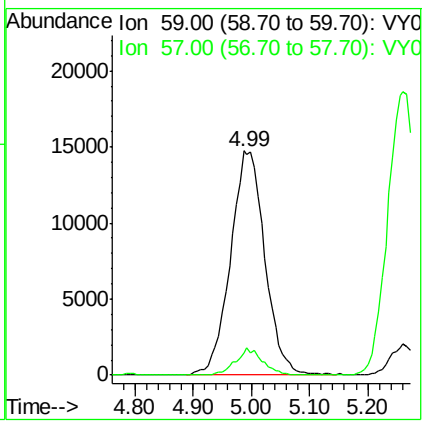


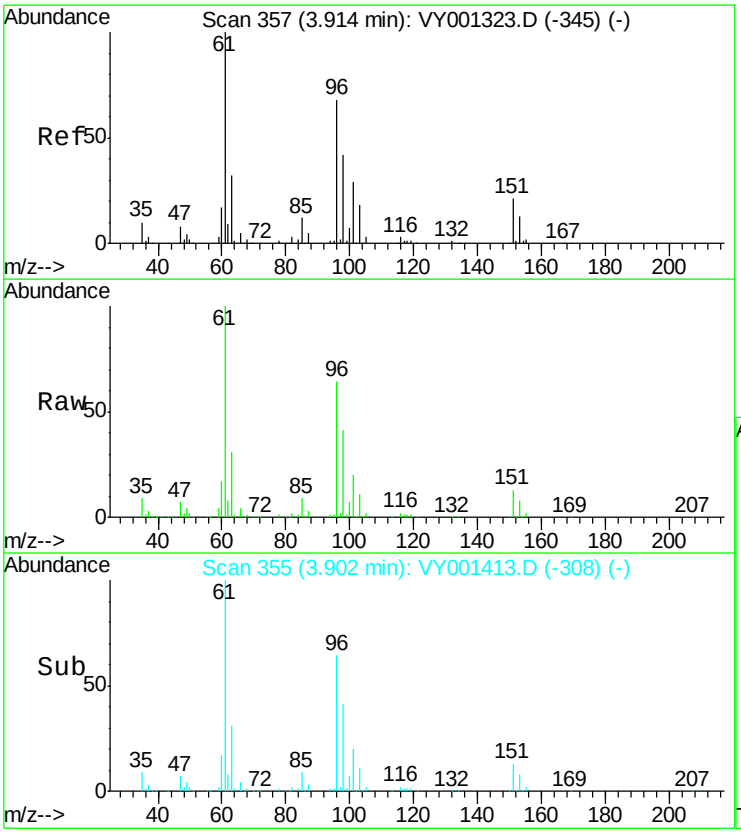
#11
Tert butyl alcohol
Concen: 223.82 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 60323

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.4	11.2

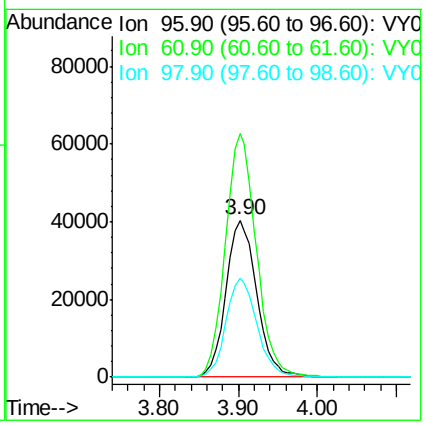


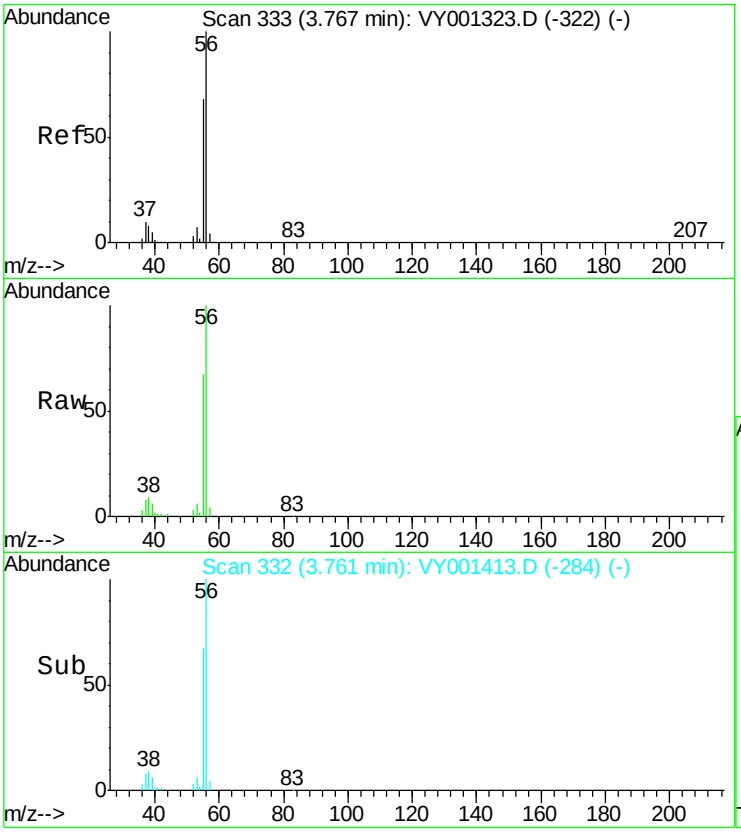


#12
1,1-Dichloroethene
Concen: 53.04 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 96 Resp: 109958

Ion	Ratio	Lower	Upper
96	100		
61	155.1	118.0	177.0
98	63.2	49.4	74.2



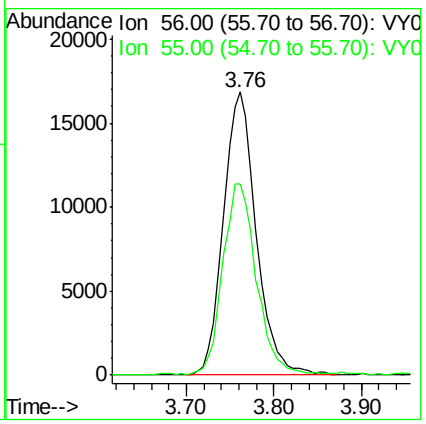


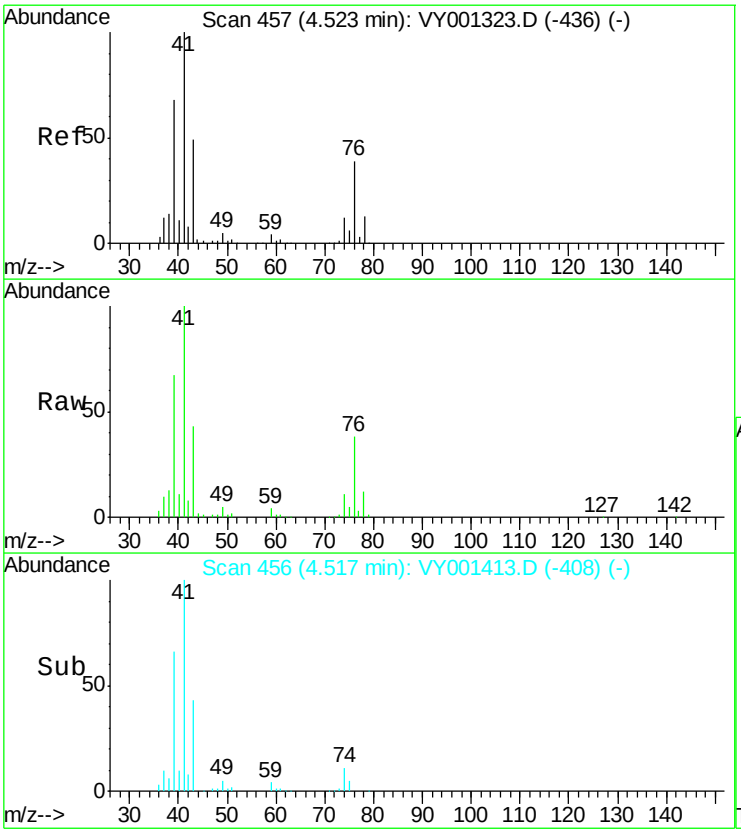
#13
Acrolein
Concen: 280.35 ug/l
RT: 3.76 min Scan# 332
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 43929

Ion	Ratio	Lower	Upper
56	100		
55	69.7	55.9	83.9

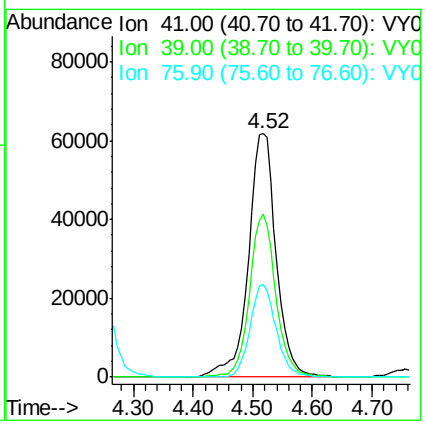


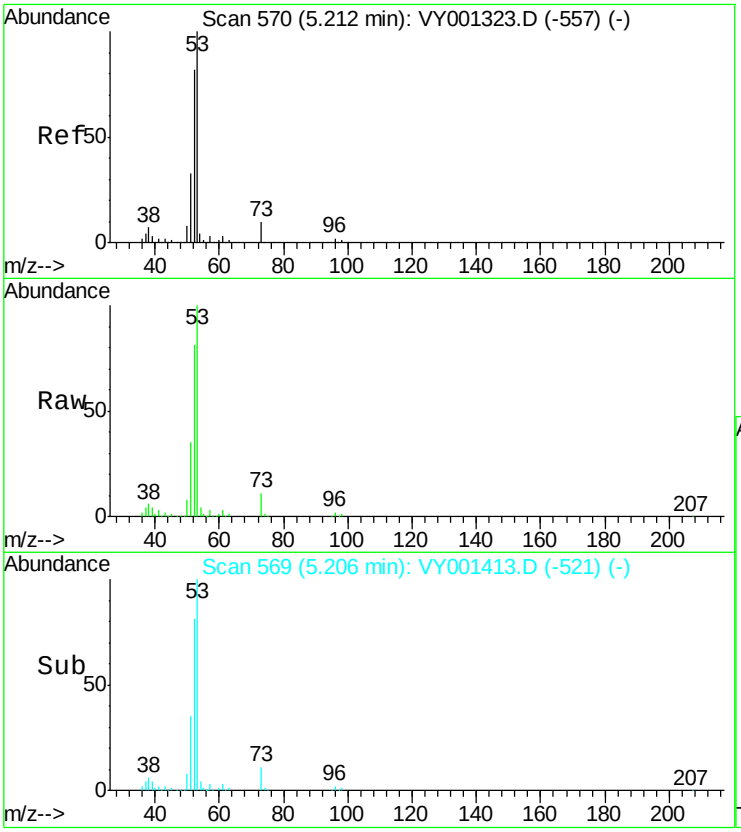


#14
Allyl chloride
Concen: 54.05 ug/l
RT: 4.52 min Scan# 456
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 41 Resp: 199794

Ion	Ratio	Lower	Upper
41	100		
39	63.4	52.2	78.4
76	35.5	29.1	43.7



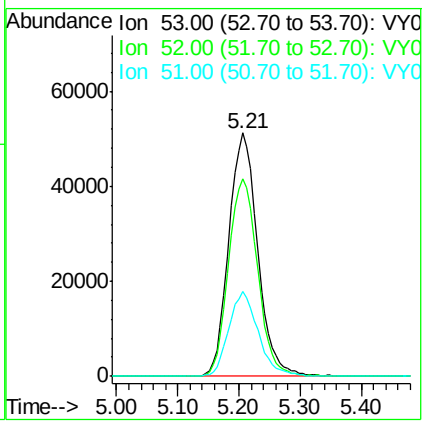


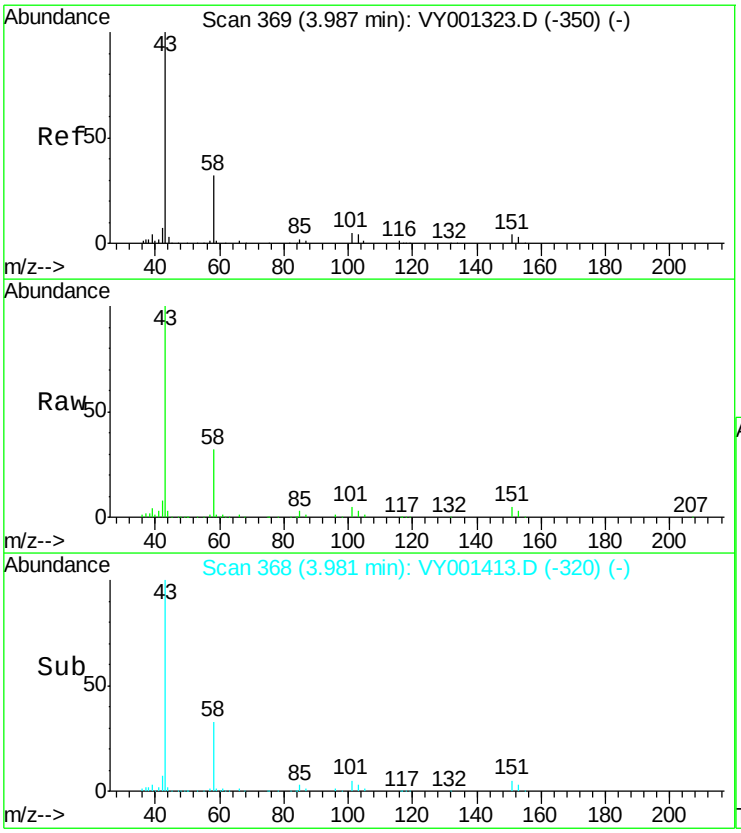
#15
Acrylonitrile
Concen: 248.19 ug/l
RT: 5.21 min Scan# 569
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 166492

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	35.5	28.4	42.6

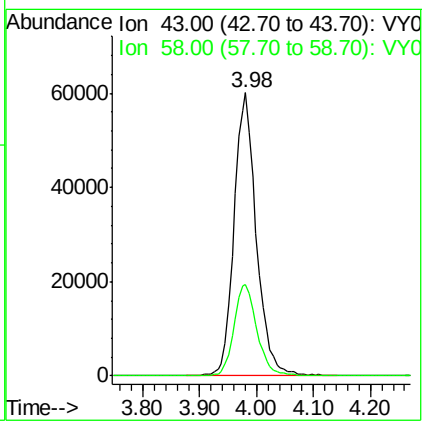


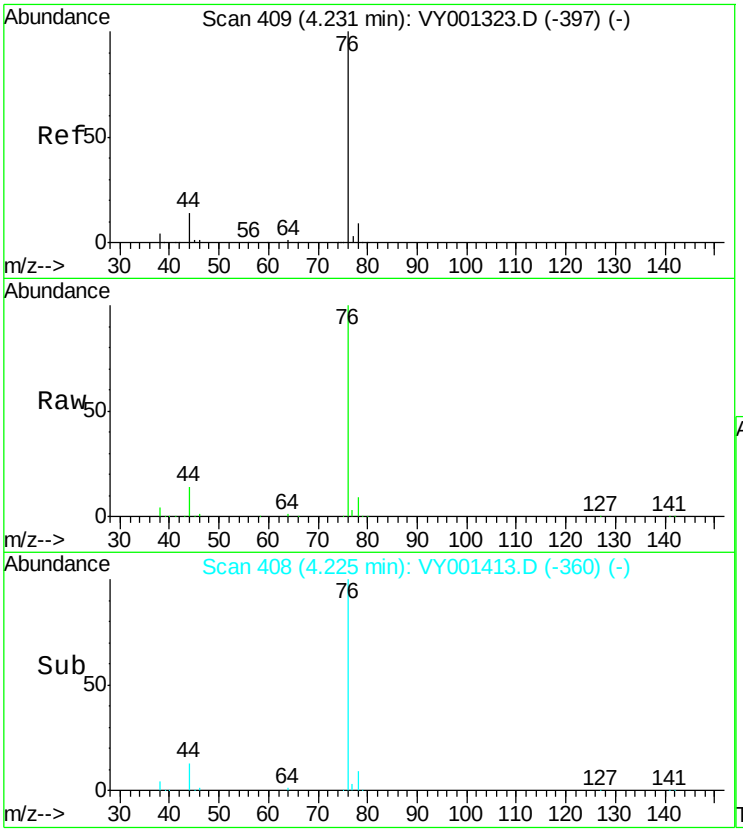


#16
Acetone
Concen: 295.29 ug/l
RT: 3.98 min Scan# 368
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 43 Resp: 164494

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.4	38.0



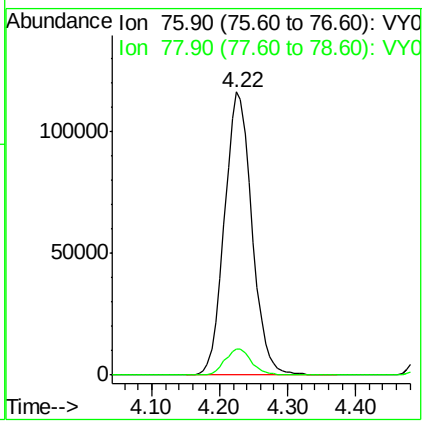


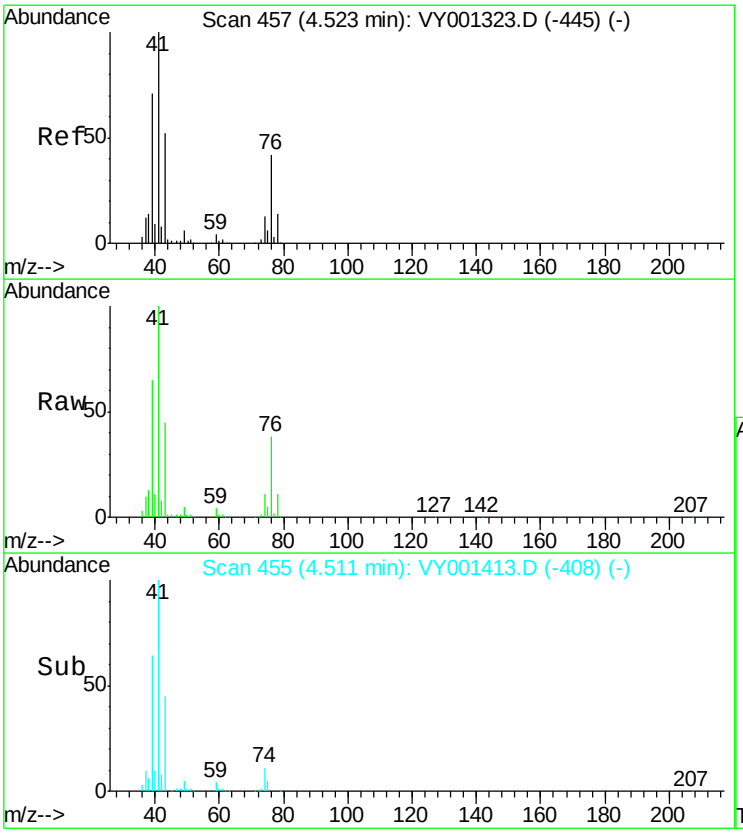
#17
Carbon Disulfide
Concen: 49.80 ug/l
RT: 4.22 min Scan# 408
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 324683

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

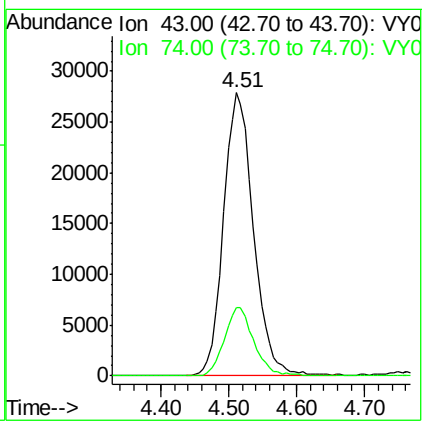


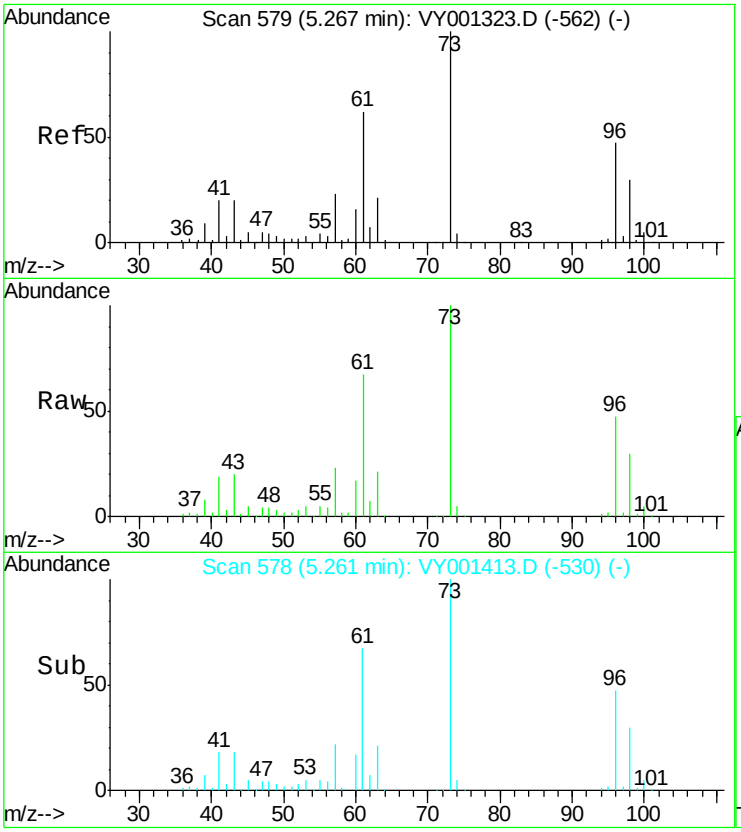


#18
Methyl Acetate
Concen: 47.51 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 43 Resp: 85118

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.4	29.2



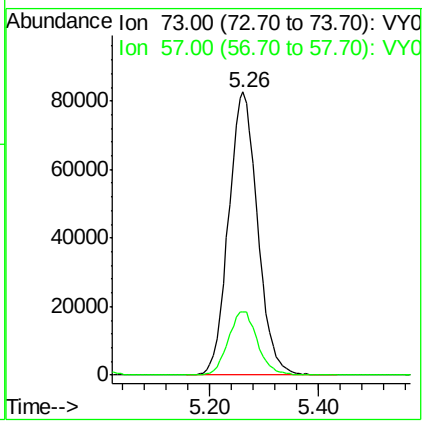


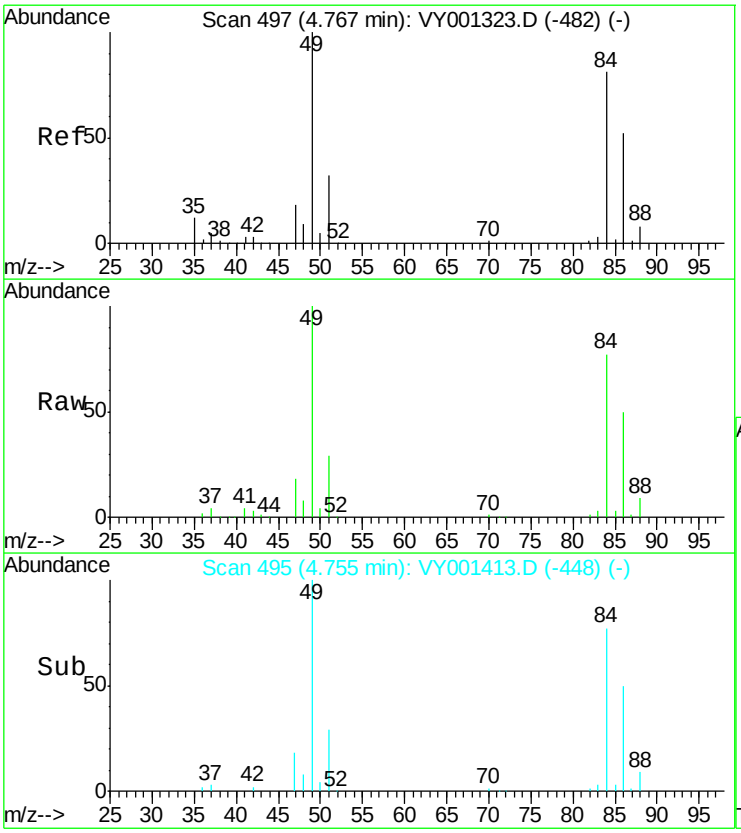
#19
Methyl tert-butyl Ether
Concen: 50.48 ug/l
RT: 5.26 min Scan# 578
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 306375

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.2	27.2

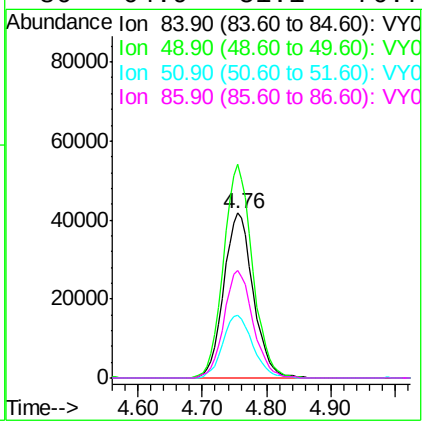


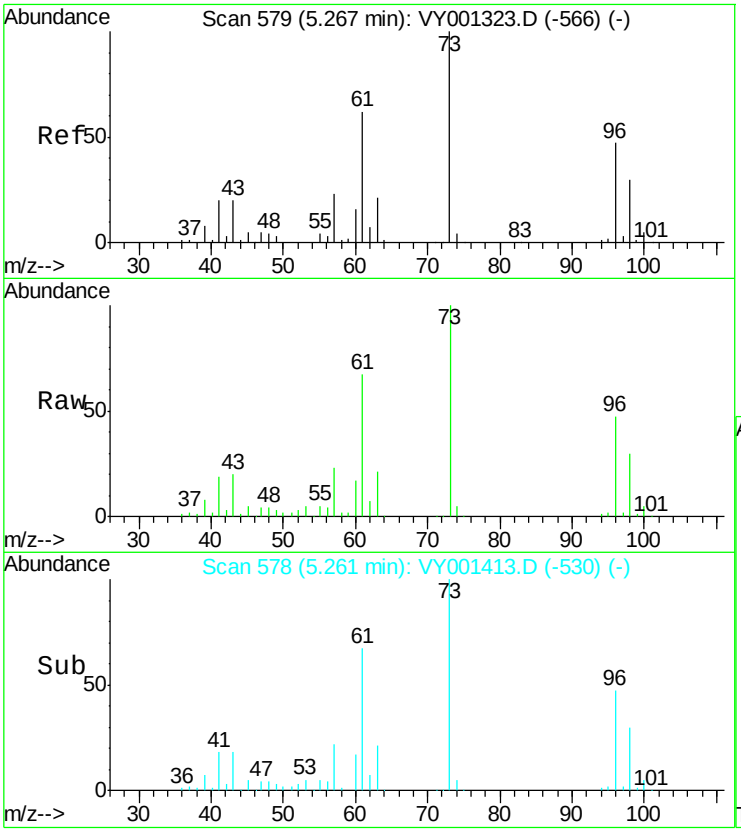


#20
Methylene Chloride
Concen: 50.90 ug/l
RT: 4.76 min Scan# 495
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 84 Resp: 133331

Ion	Ratio	Lower	Upper
84	100		
49	129.5	98.3	147.5
51	38.0	31.6	47.4
86	64.9	51.1	76.7



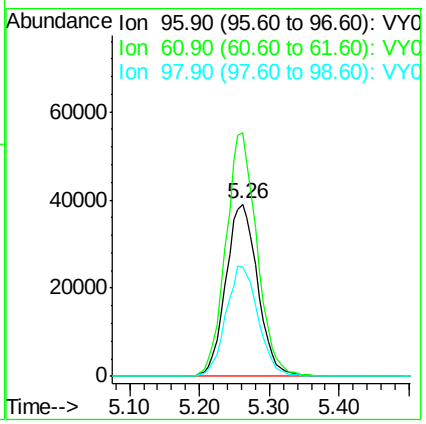


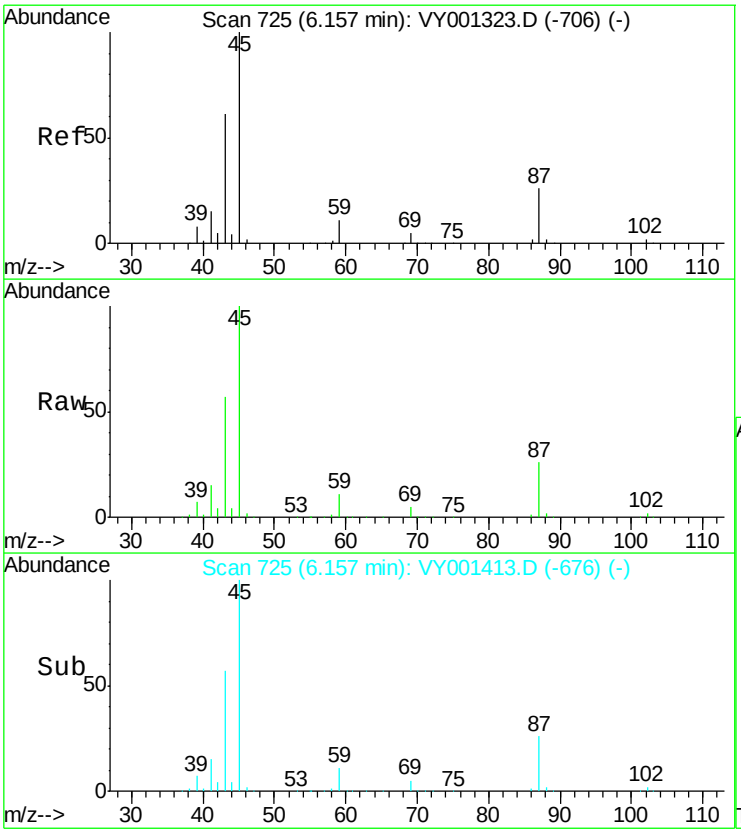
#21
trans-1,2-Dichloroethene
Concen: 51.27 ug/l
RT: 5.26 min Scan# 578
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 123447

Ion	Ratio	Lower	Upper
96	100		
61	141.2	106.8	160.2
98	63.2	51.0	76.6

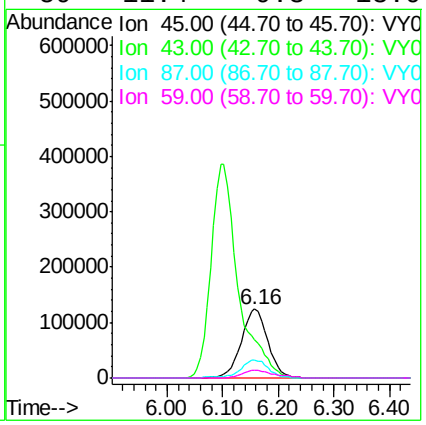


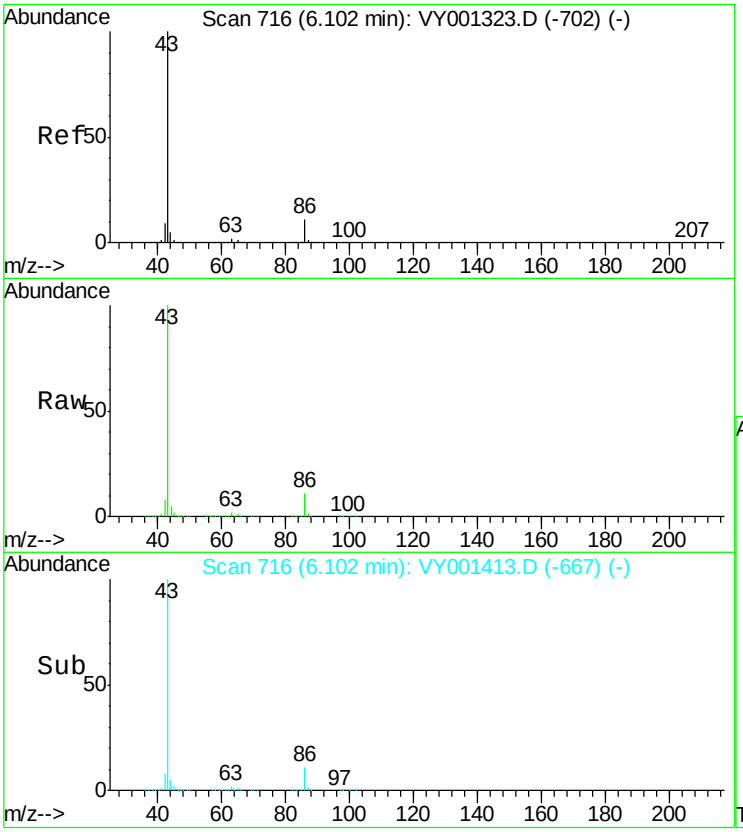


#22
Diisopropyl ether
Concen: 52.79 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 45 Resp: 414411

Ion	Ratio	Lower	Upper
45	100		
43	56.5	49.2	73.8
87	26.3	21.4	32.2
59	11.4	9.3	13.9



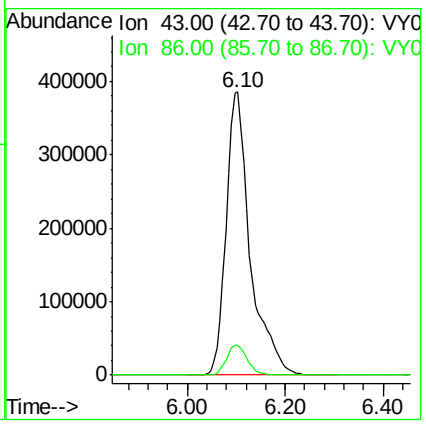


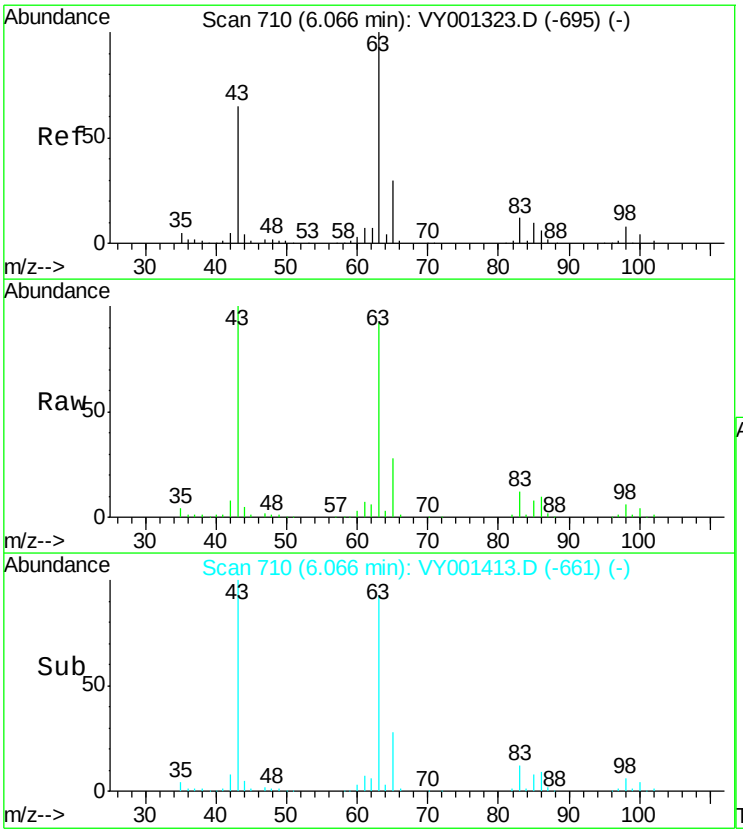
#23
Vinyl Acetate
Concen: 257.78 ug/l
RT: 6.10 min Scan# 716
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1313710

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

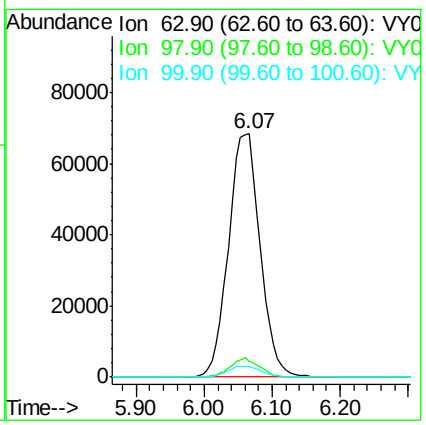


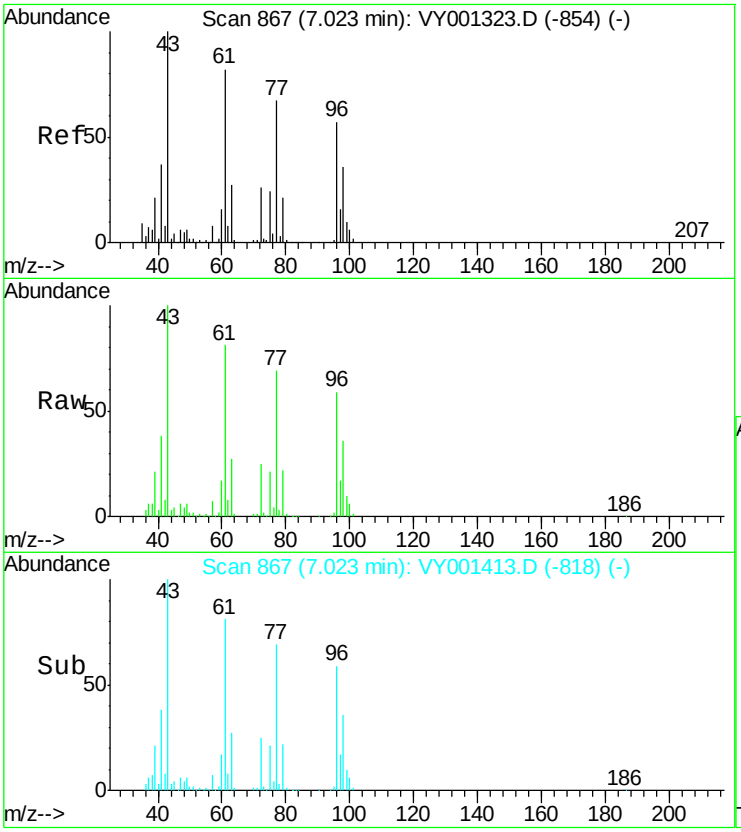


#24
1,1-Dichloroethane
Concen: 53.42 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 63 Resp: 221022

Ion	Ratio	Lower	Upper
63	100		
98	6.6	4.0	12.0
100	4.6	2.1	6.3



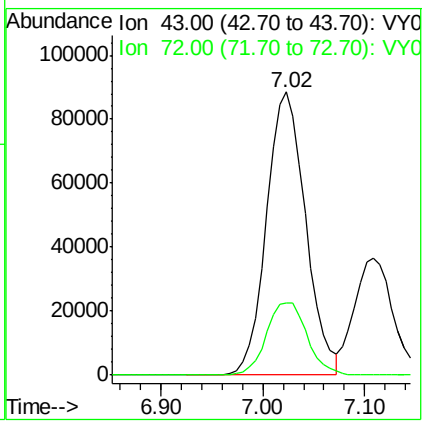


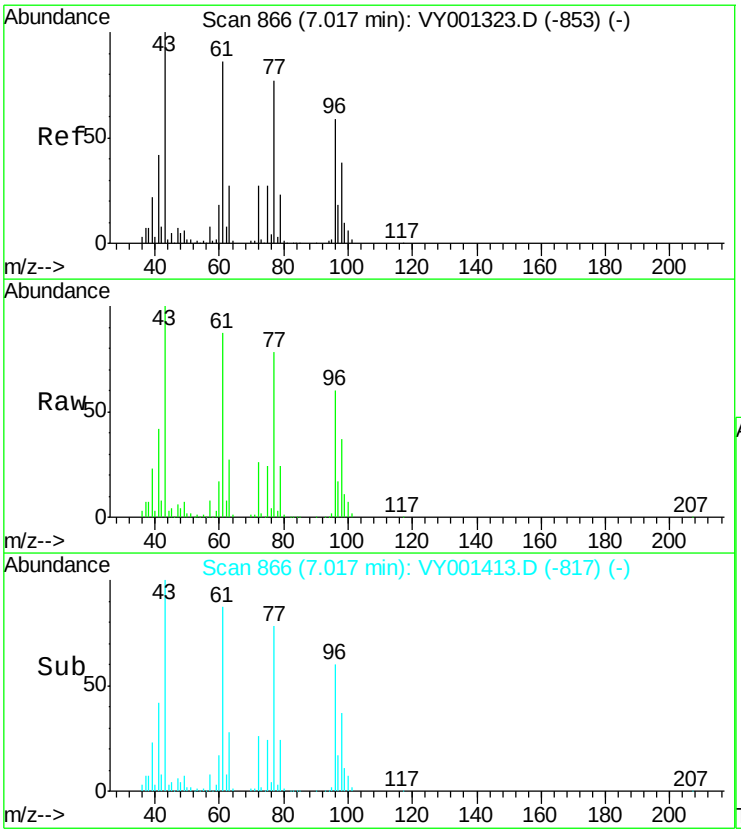
#25
2-Butanone
Concen: 254.52 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 235354

Ion	Ratio	Lower	Upper
43	100		
72	25.3	20.6	31.0

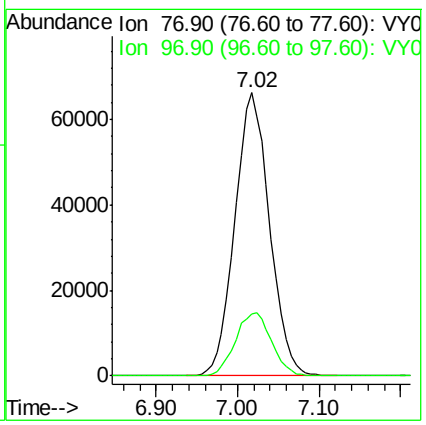


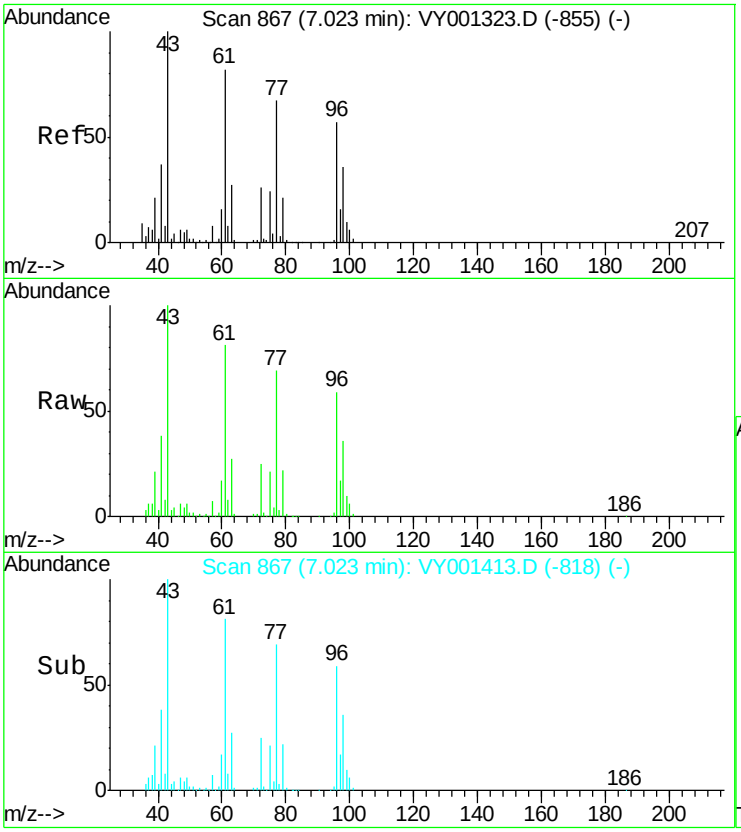


#26
2,2-Dichloropropane
Concen: 53.10 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 77 Resp: 195712

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.5



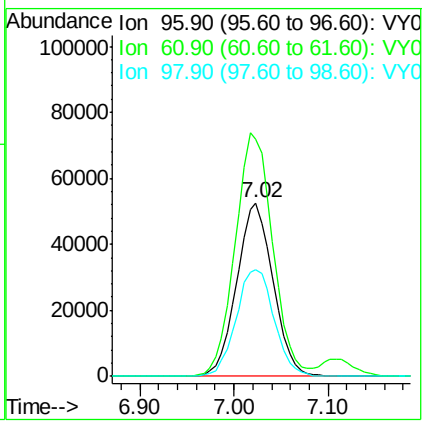


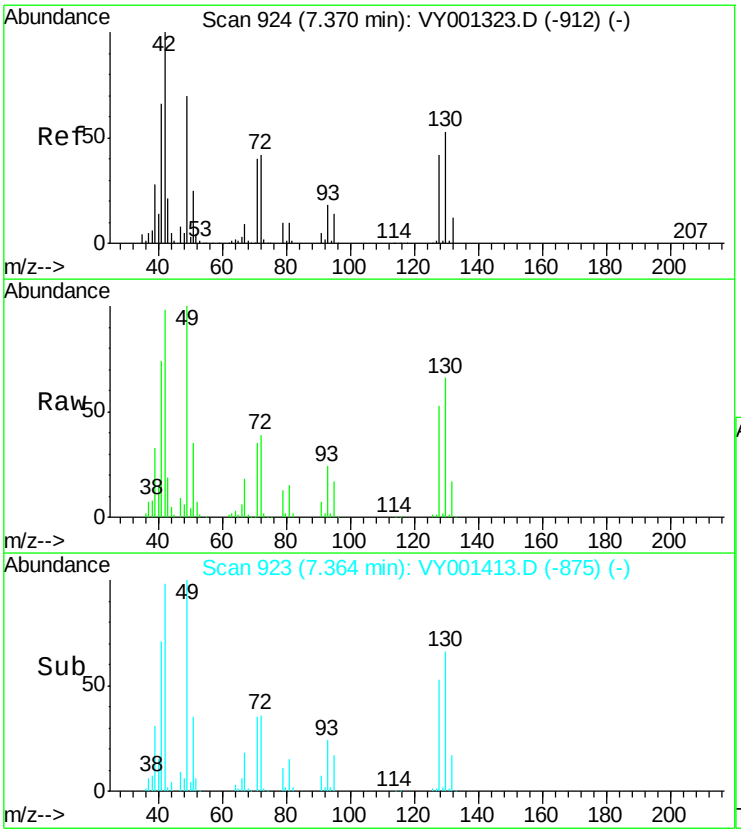
#27
cis-1,2-Dichloroethene
Concen: 52.57 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 141462

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	284.8
98	64.2	0.0	128.4

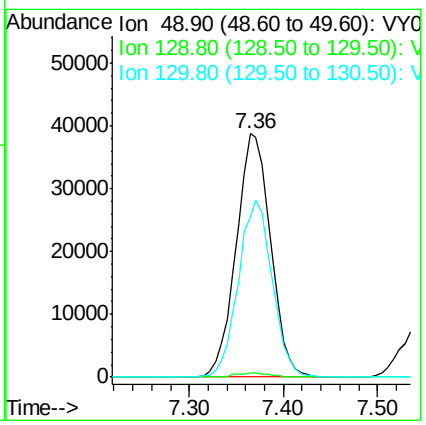


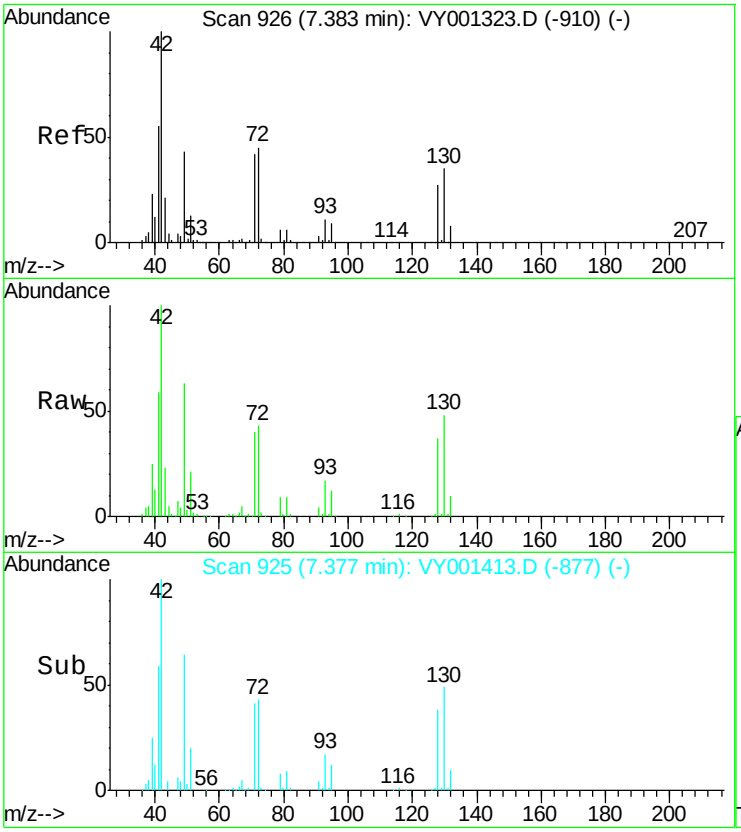


#28
Bromochloromethane
Concen: 57.59 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 49 Resp: 98271

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	71.6	58.9	88.3



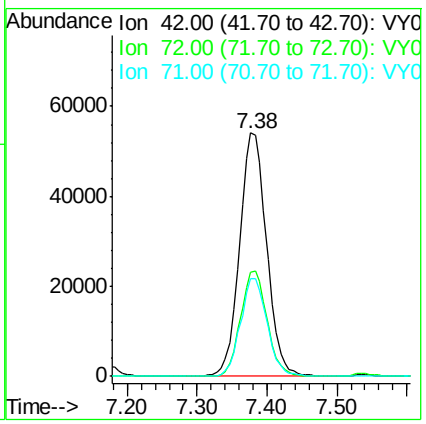


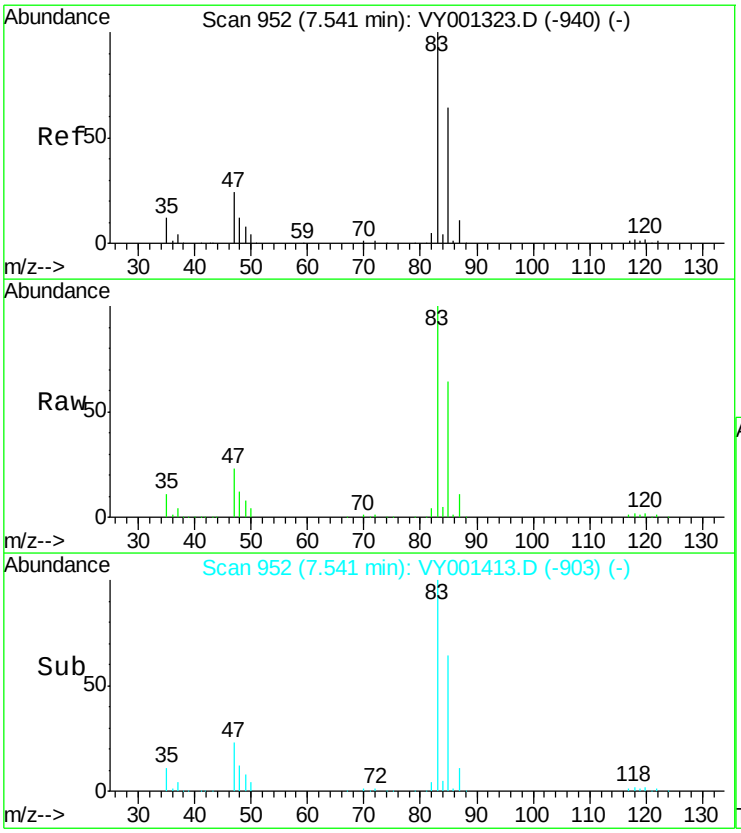
#29
Tetrahydrofuran
Concen: 241.98 ug/l
RT: 7.38 min Scan# 925
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 145573

Ion	Ratio	Lower	Upper
42	100		
72	42.2	34.6	51.8
71	39.3	32.6	48.8

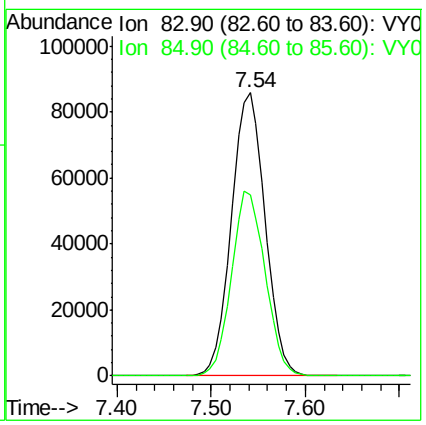


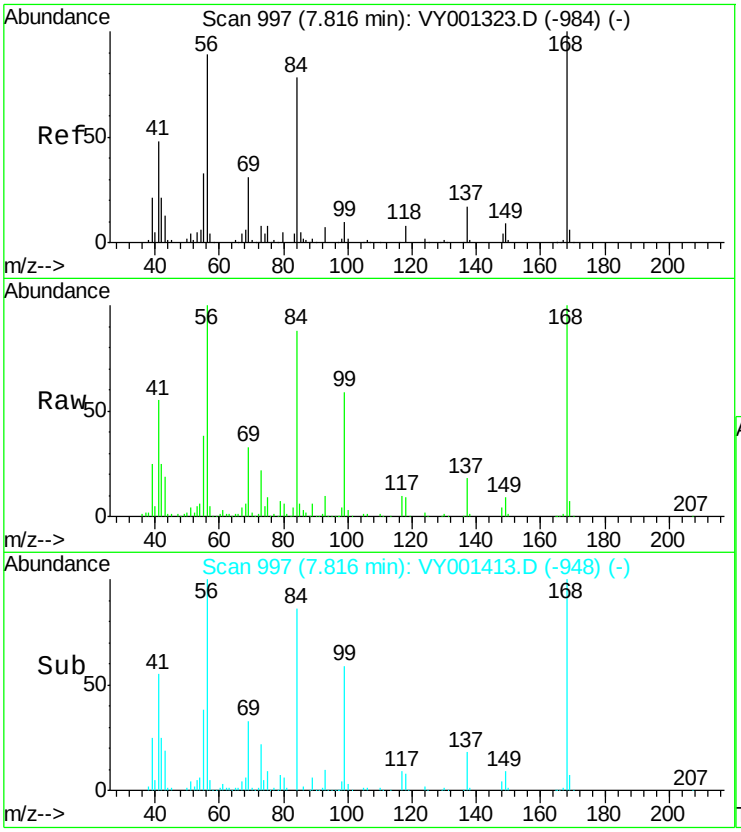


#30
Chloroform
Concen: 52.59 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 83 Resp: 213268

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.5	77.3



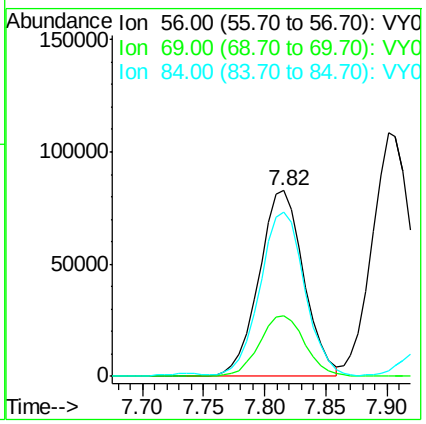


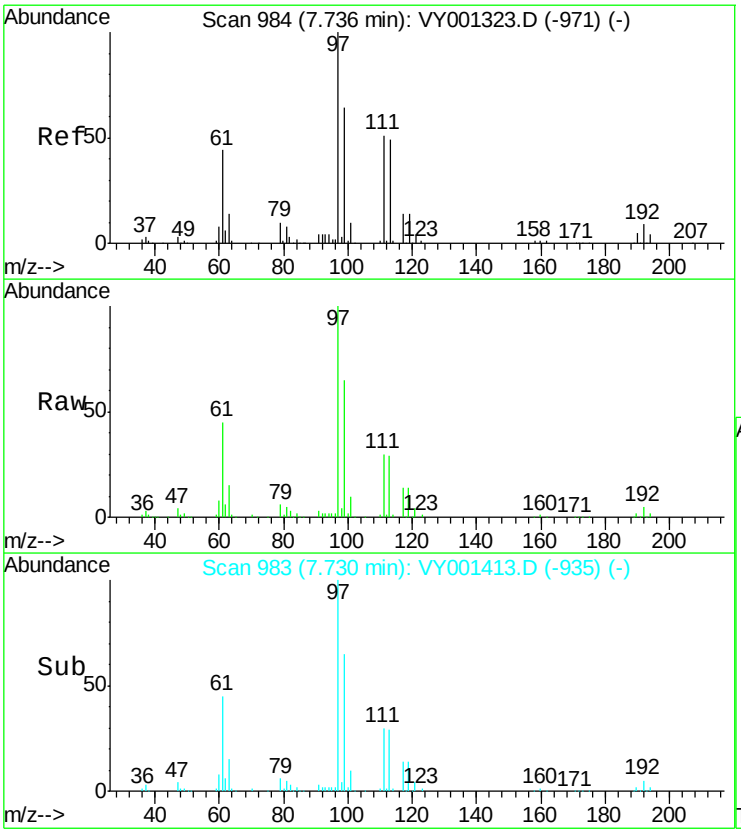
#31
Cyclohexane
Concen: 51.24 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 210494

Ion	Ratio	Lower	Upper
56	100		
69	32.9	27.6	41.4
84	86.9	69.7	104.5

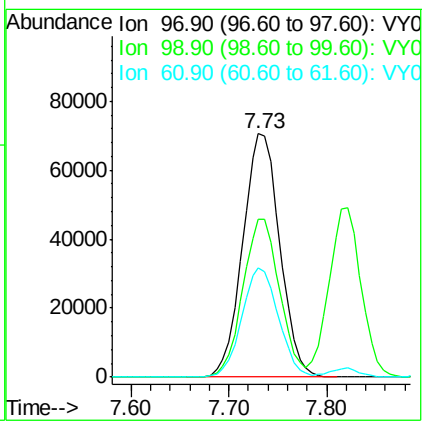


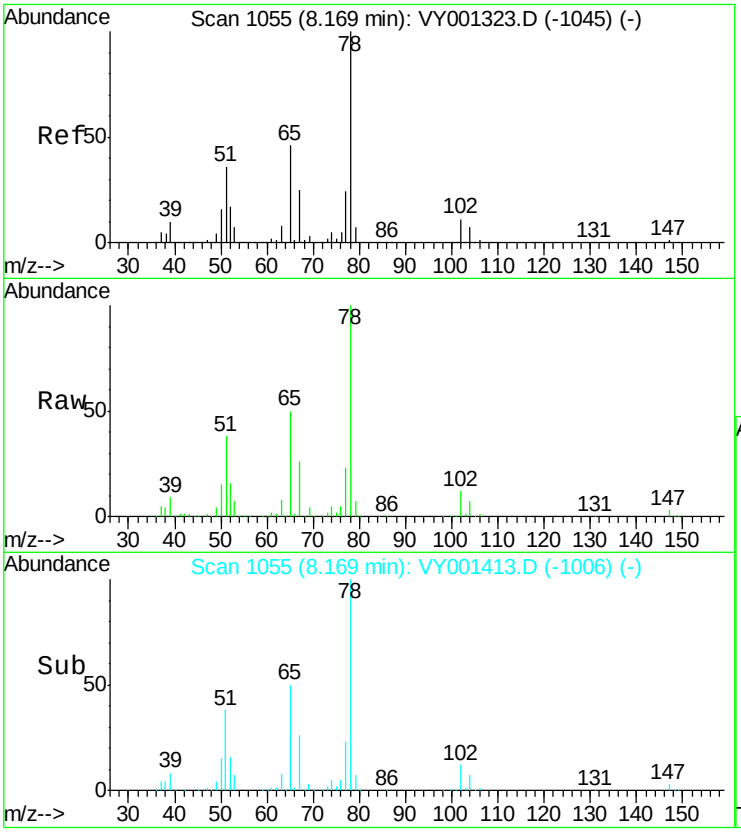


#32
1,1,1-Trichloroethane
Concen: 54.17 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 97 Resp: 185516

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.3	76.9
61	44.1	35.9	53.9



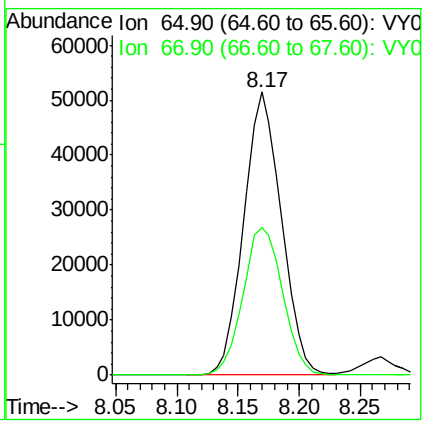


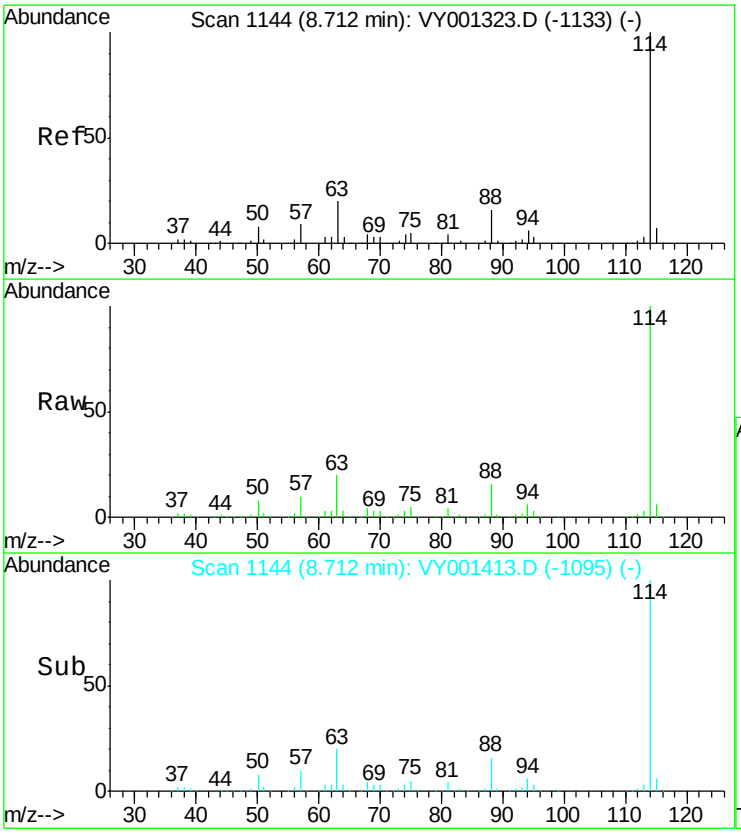
#33
1,2-Dichloroethane-d4
Concen: 52.02 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 110510

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	108.6

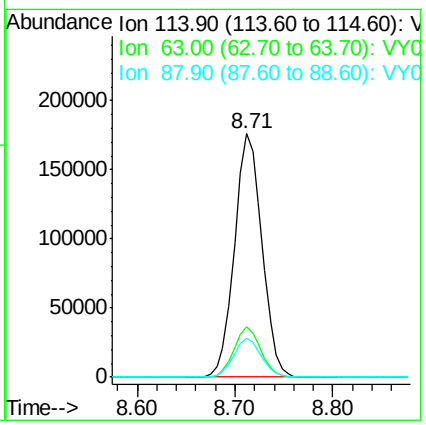


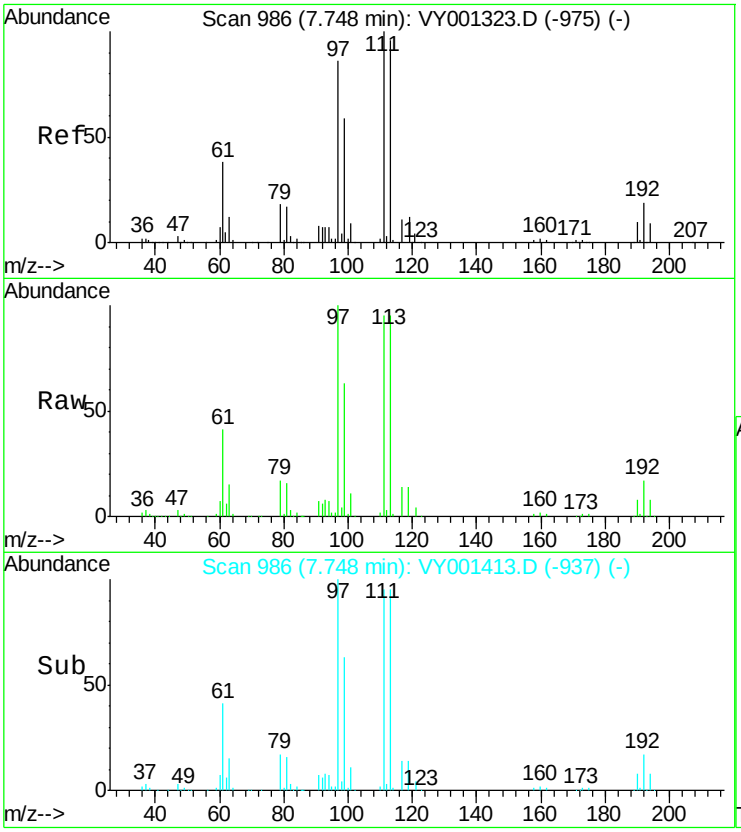


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:114 Resp: 342157

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	15.9	0.0	31.0



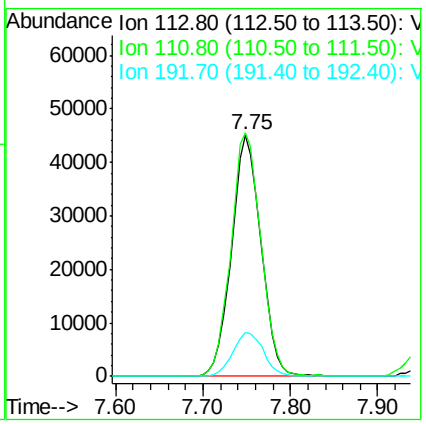


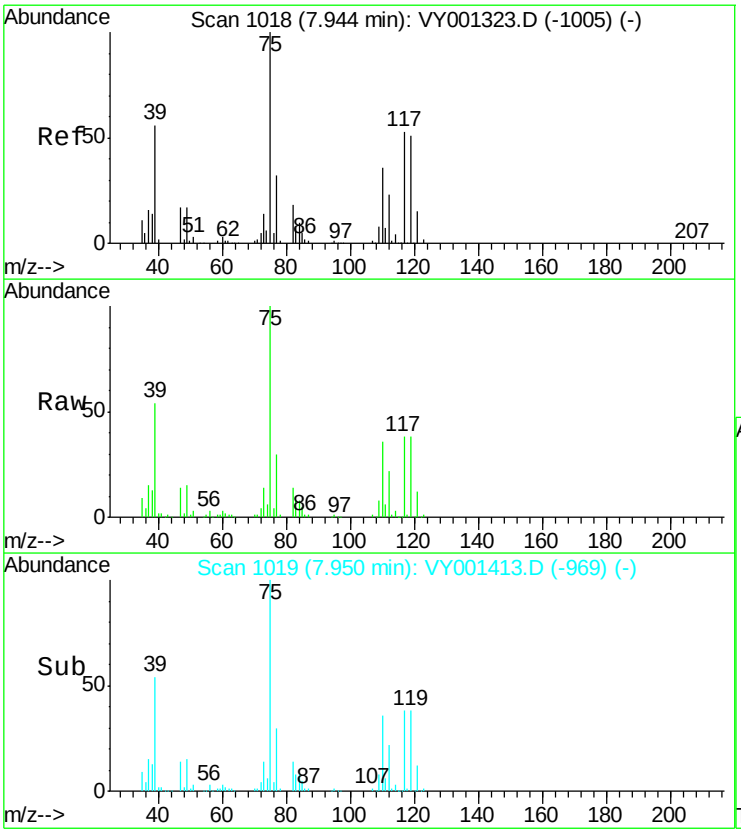
#35
Dibromofluoromethane
Concen: 52.55 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 105530

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.8	124.2
192	19.0	15.5	23.3

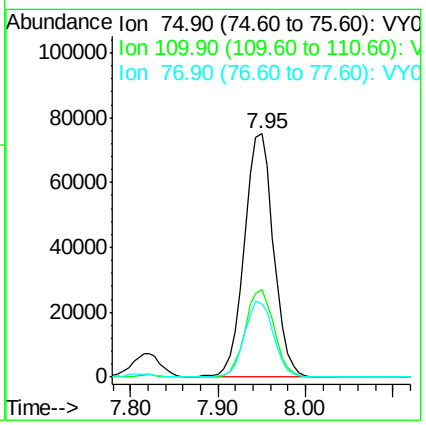


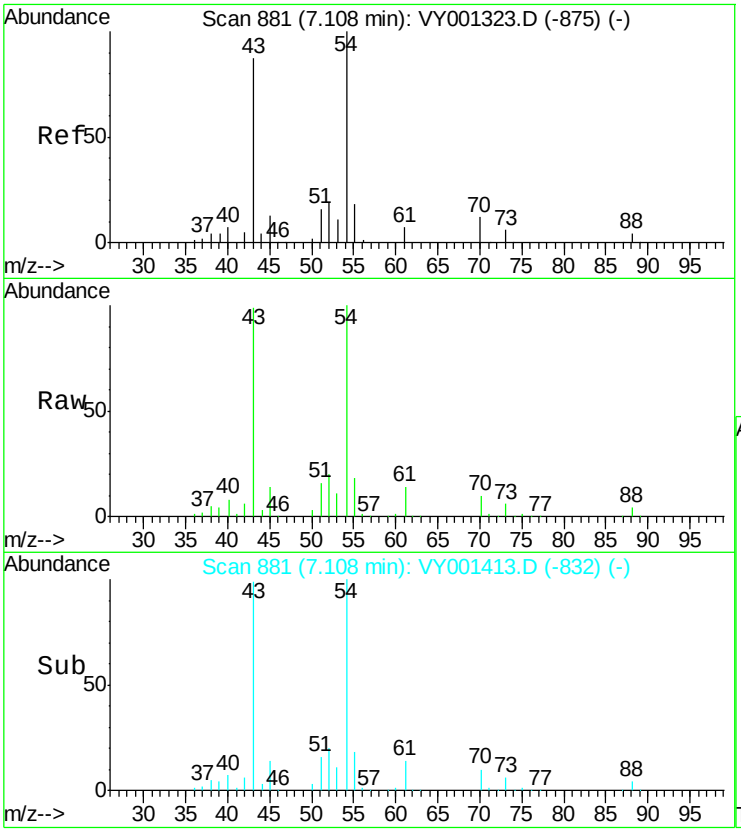


#36
1,1-Dichloropropene
Concen: 53.75 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 75 Resp: 173764

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.6	52.8
77	31.0	24.7	37.1



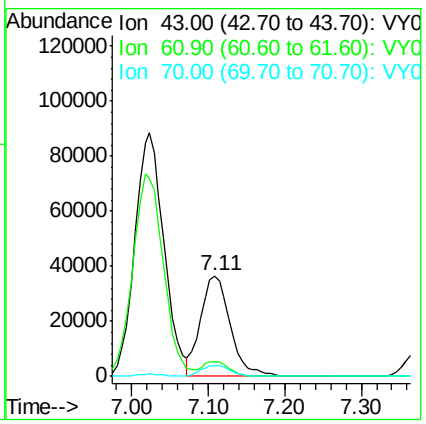


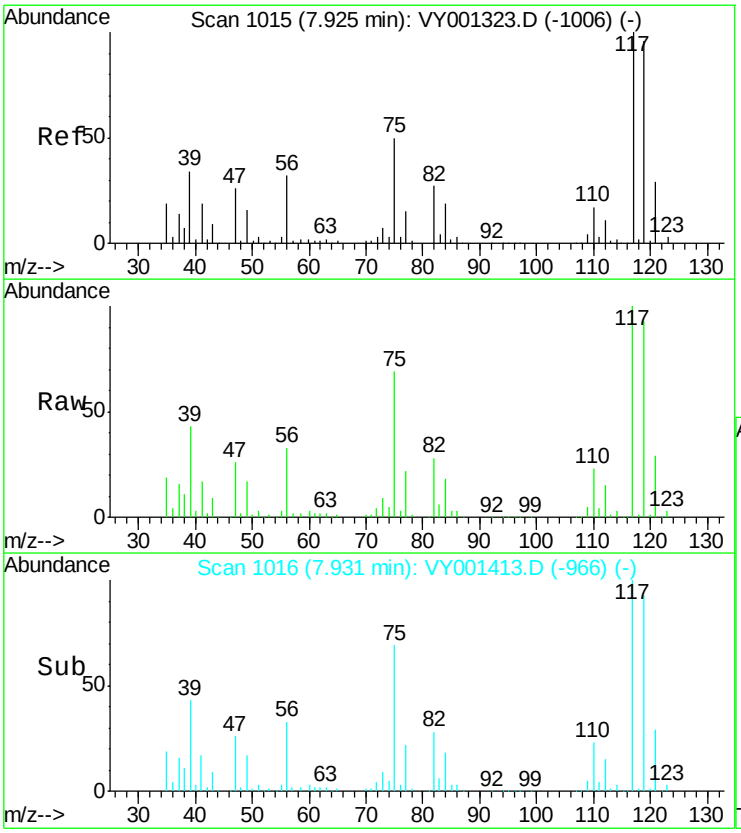
#37
Ethyl Acetate
Concen: 50.01 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 98777

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.3	16.9
70	10.7	8.7	13.1

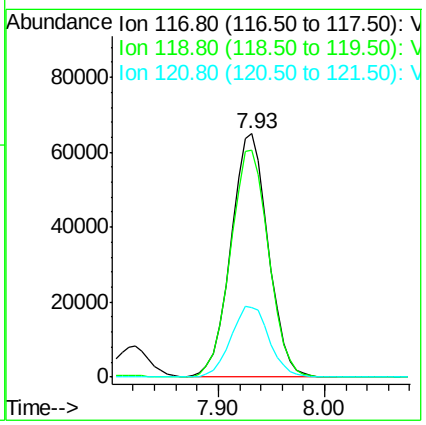


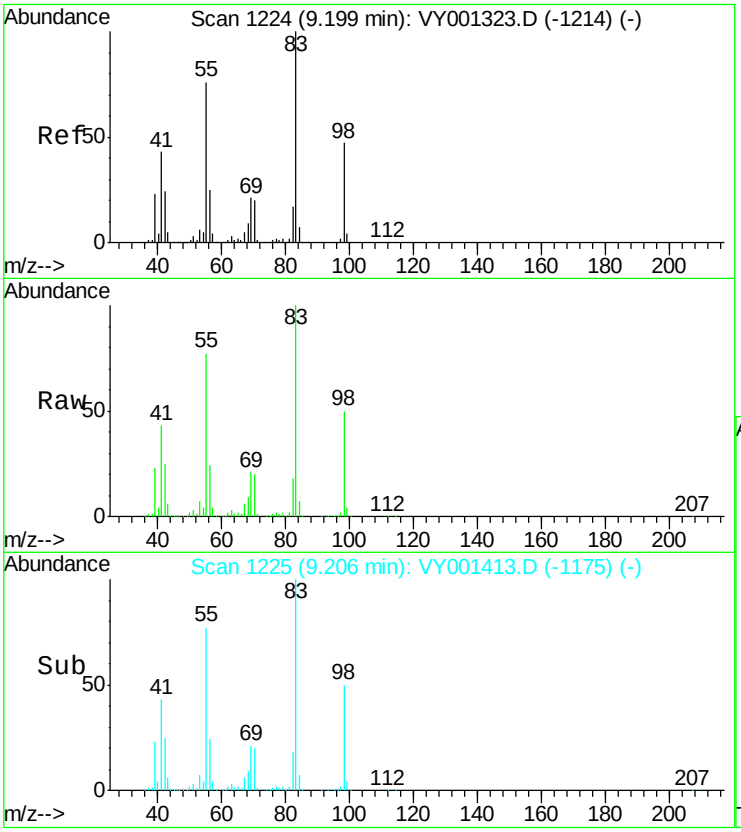


#38
Carbon Tetrachloride
Concen: 55.19 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:117 Resp: 159002

Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.3	114.5
121	28.8	23.5	35.3



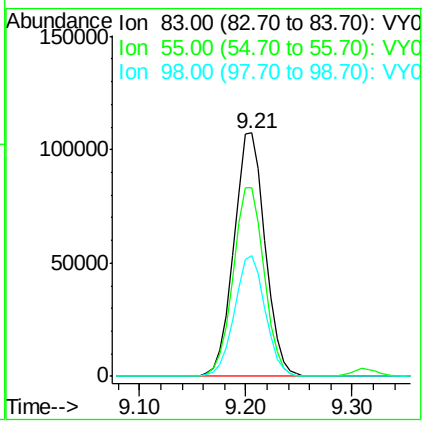


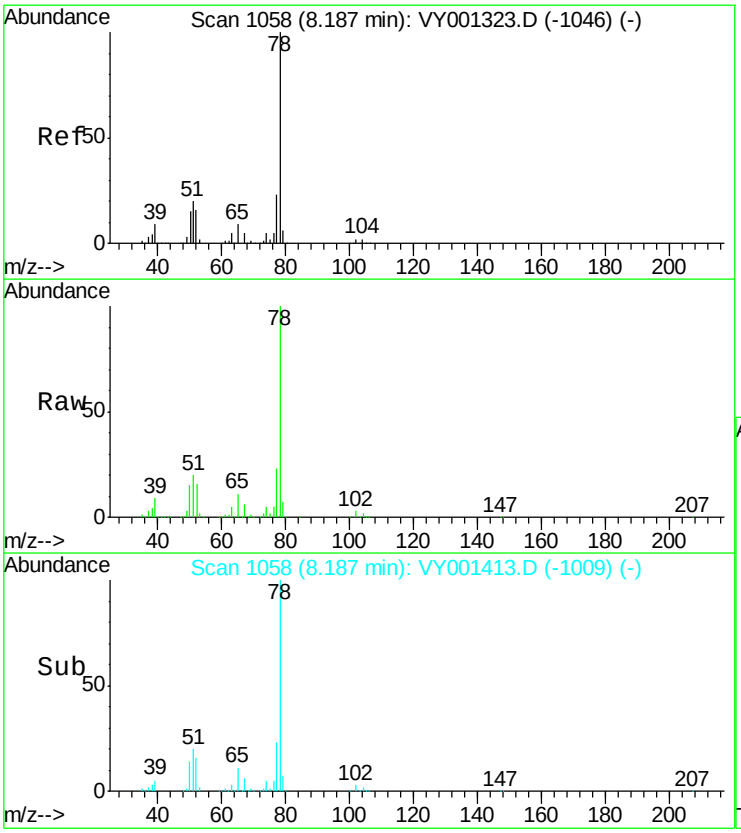
#39
Methylcyclohexane
Concen: 53.50 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 221525

Ion	Ratio	Lower	Upper
83	100		
55	77.3	60.7	91.1
98	49.5	37.8	56.8

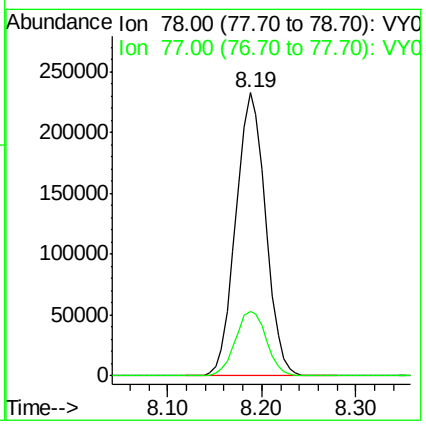


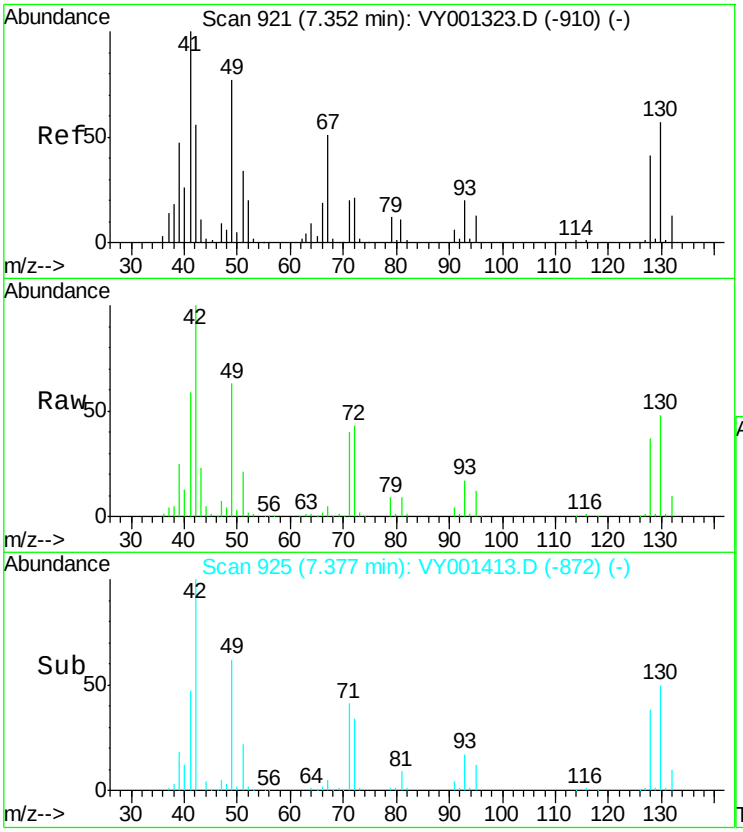


#40
Benzene
Concen: 53.10 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 78 Resp: 514638

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.6	27.8



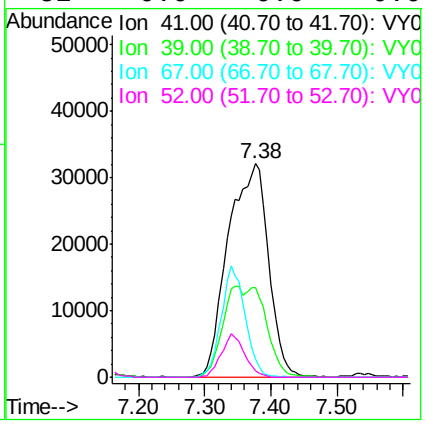


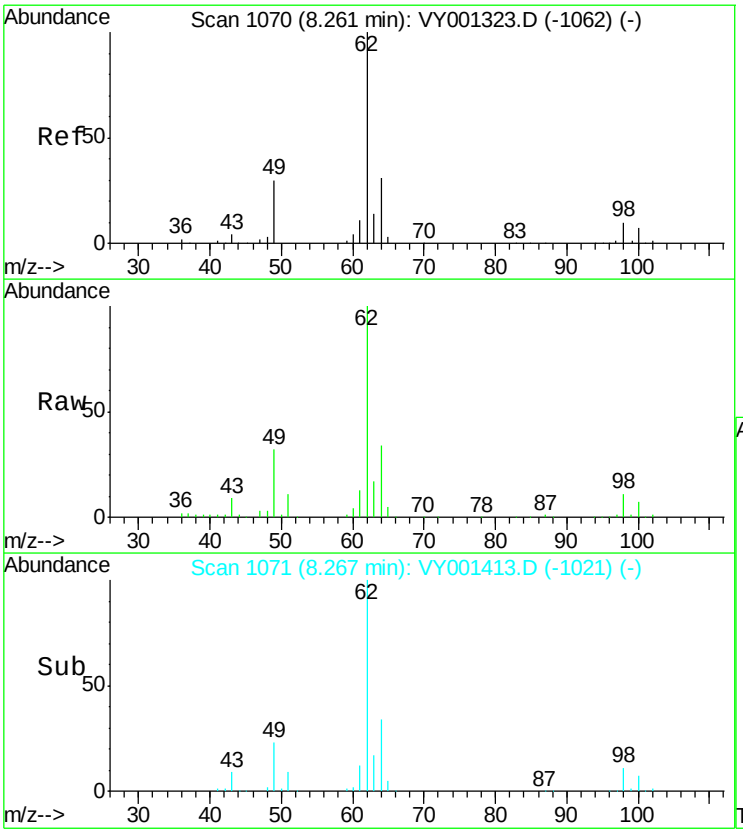
#41
Methacrylonitrile
Concen: 133.27 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.02 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 135826

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

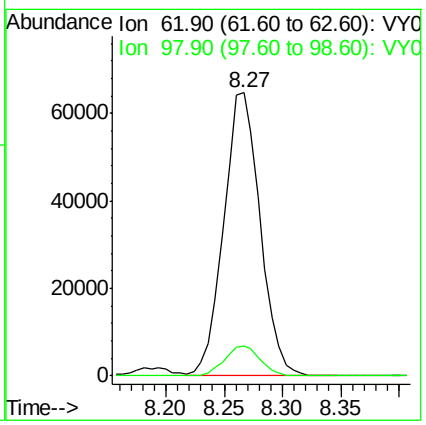


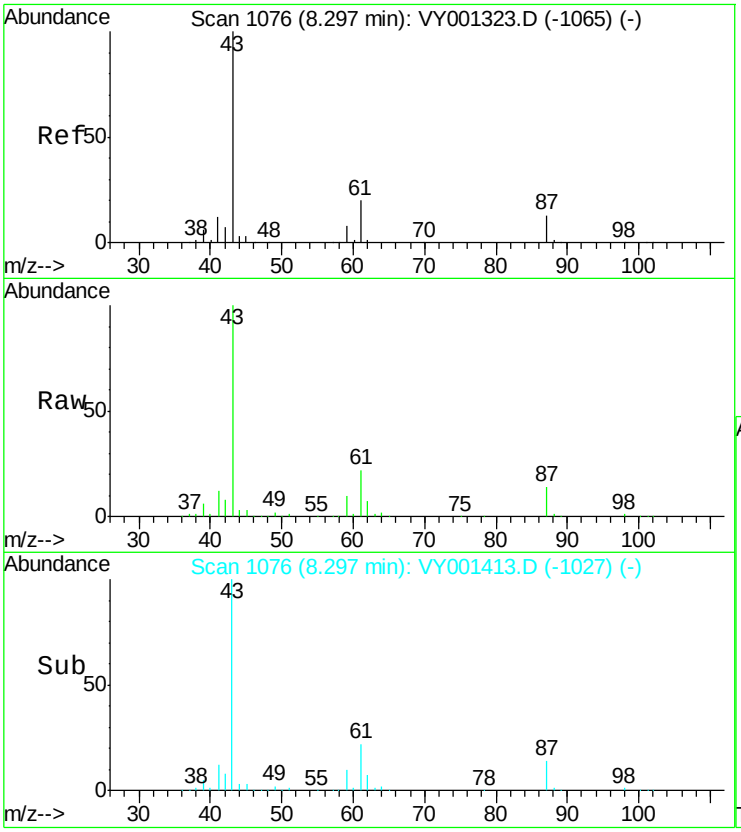


#42
1,2-Dichloroethane
Concen: 51.88 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 62 Resp: 140508

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.8



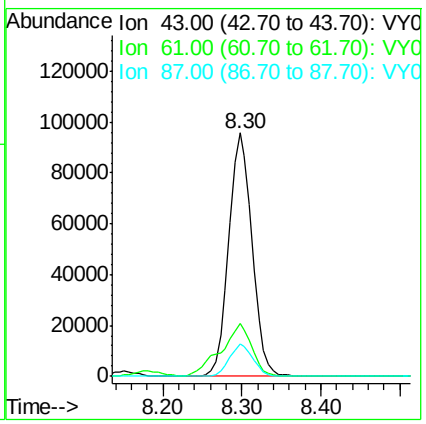


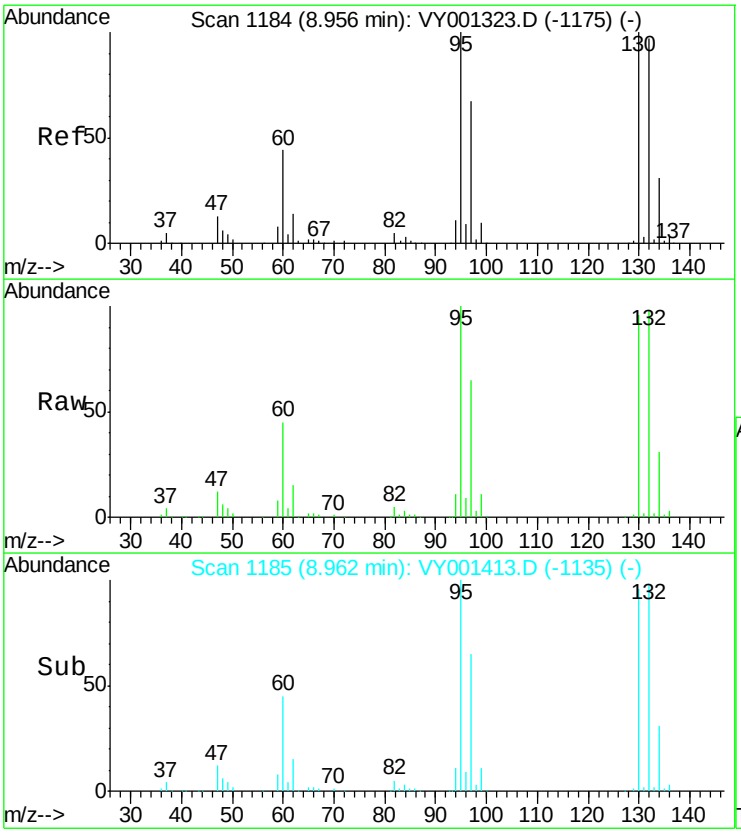
#43
Isopropyl Acetate
Concen: 51.15 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 196421

Ion	Ratio	Lower	Upper
43	100		
61	28.7	22.7	34.1
87	13.4	11.0	16.4

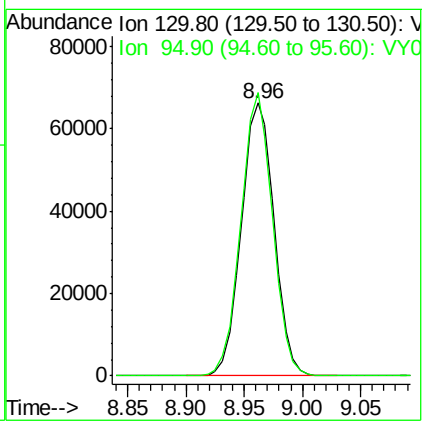


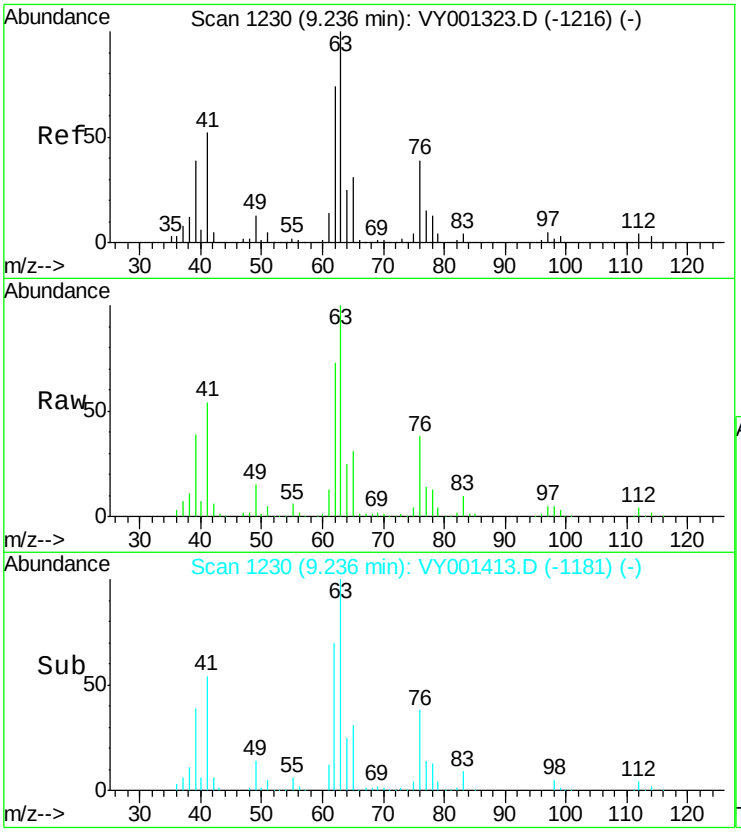


#44
Trichloroethene
Concen: 52.33 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:130 Resp: 130144

Ion	Ratio	Lower	Upper
130	100		
95	103.8	0.0	200.0



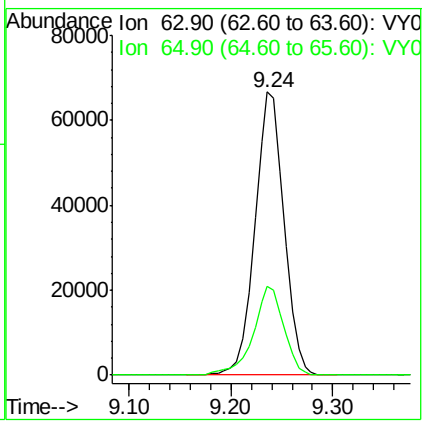


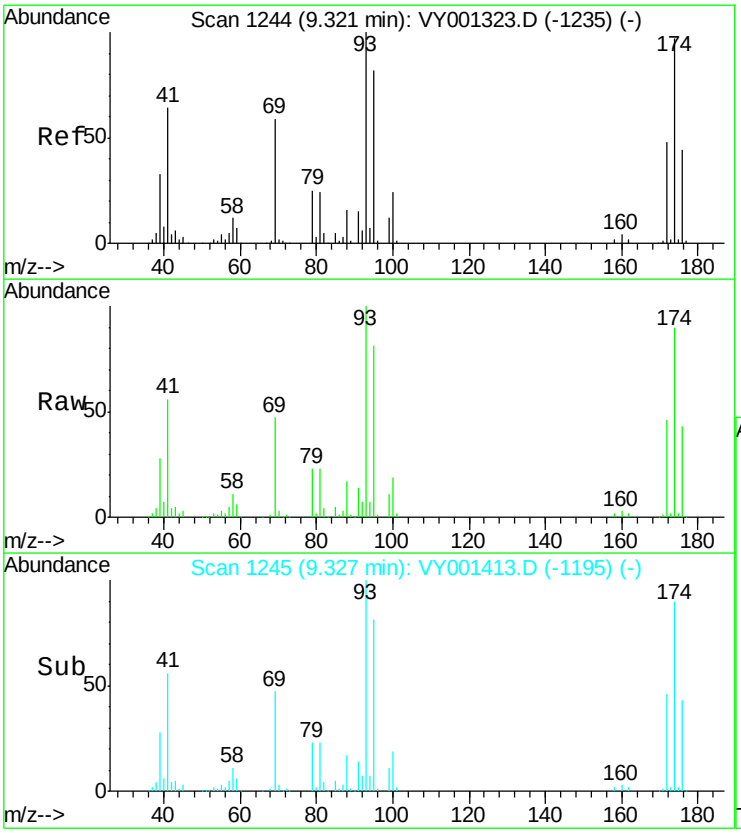
#45
1,2-Dichloropropane
Concen: 53.84 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 131926

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.9	37.3

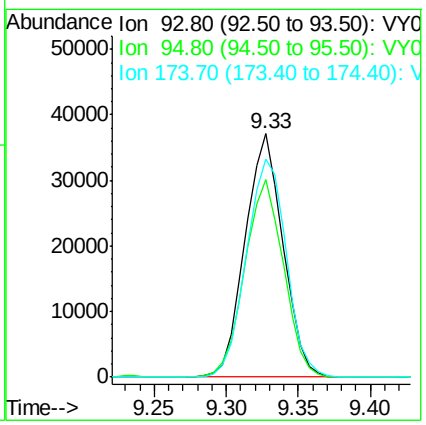


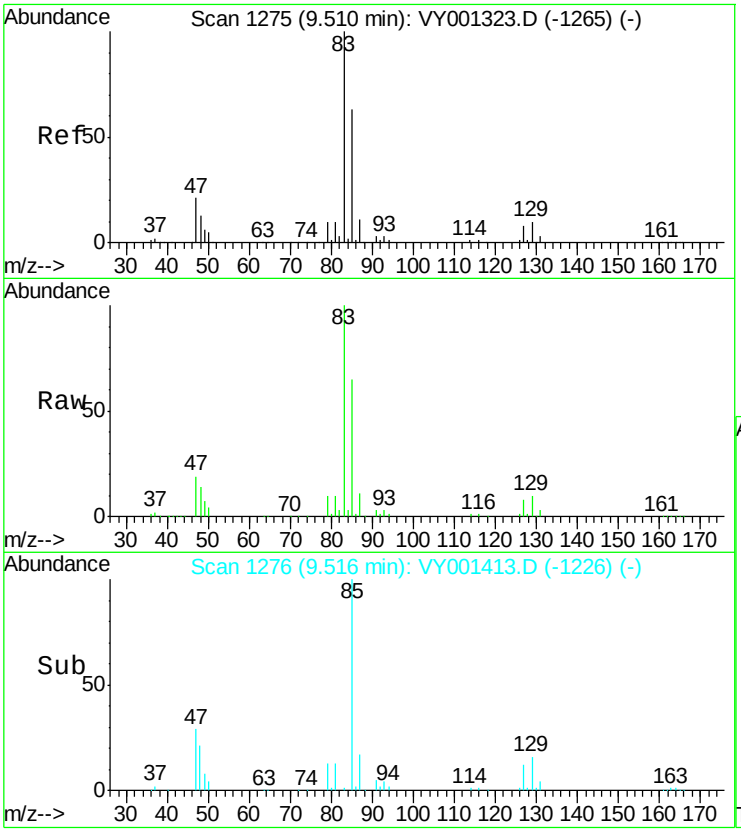


#46
Dibromomethane
Concen: 51.35 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 93 Resp: 67550

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.5	99.7
174	94.0	77.9	116.9



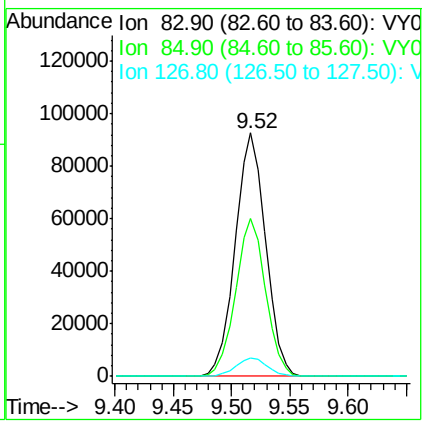


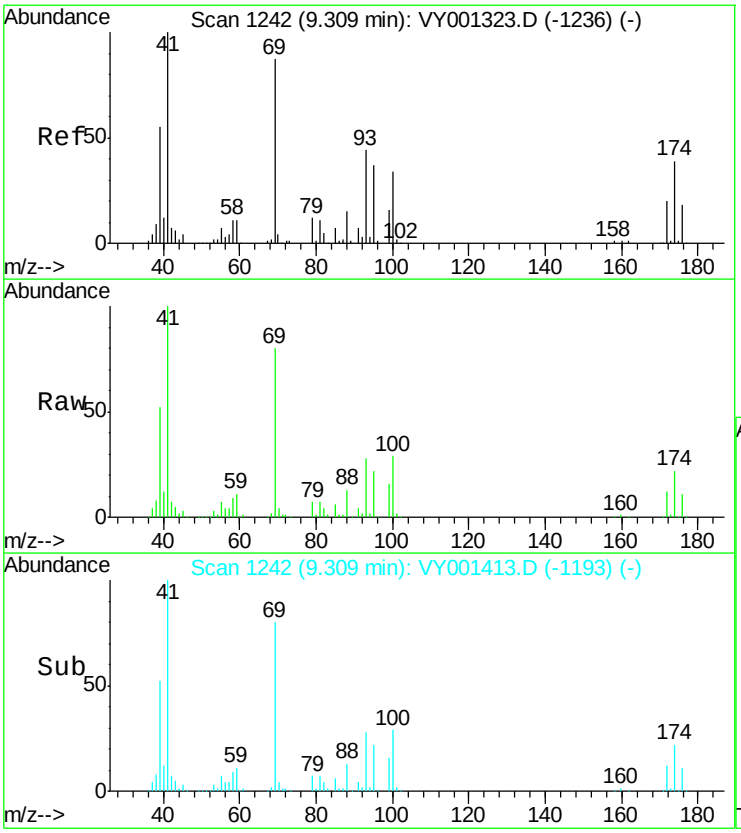
#47
Bromodichloromethane
Concen: 53.65 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 168693

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.2	75.2
127	7.8	6.4	9.6

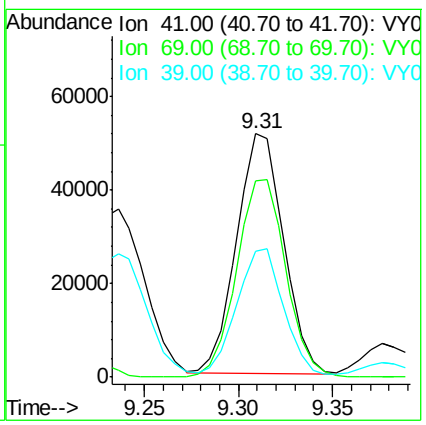


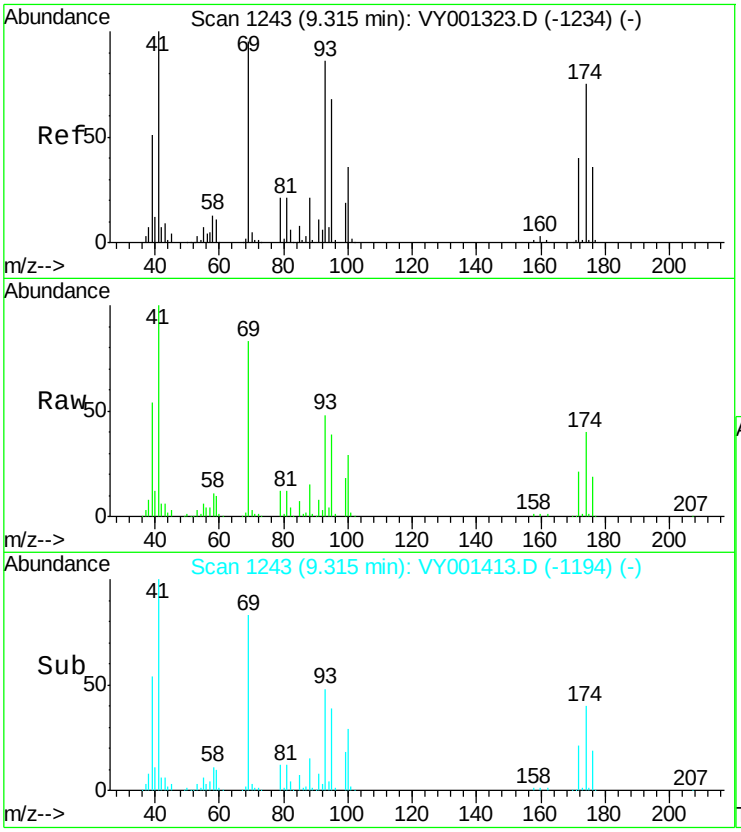


#48
Methyl methacrylate
Concen: 50.91 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 41 Resp: 88885

Ion	Ratio	Lower	Upper
41	100		
69	86.0	70.2	105.4
39	54.3	45.7	68.5



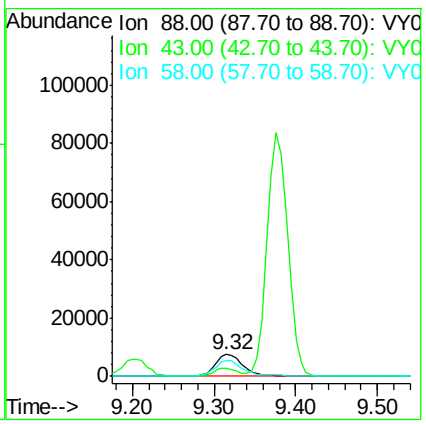


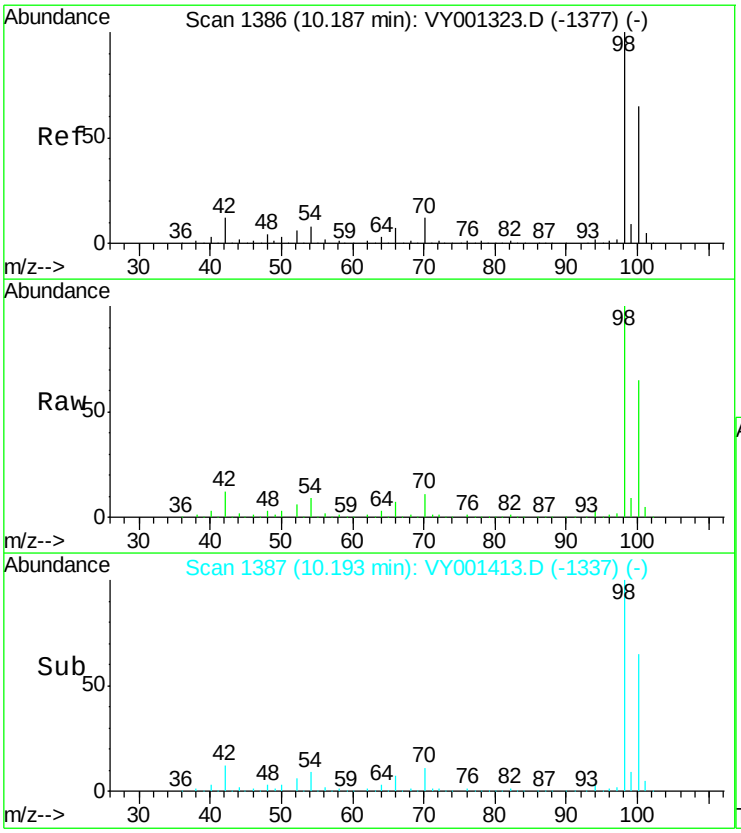
#49
1,4-Dioxane
Concen: 1001.74 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 18582

Ion	Ratio	Lower	Upper
88	100		
43	29.6	28.2	42.2
58	73.6	55.6	83.4

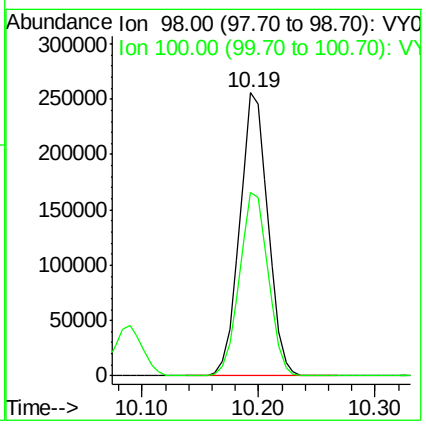


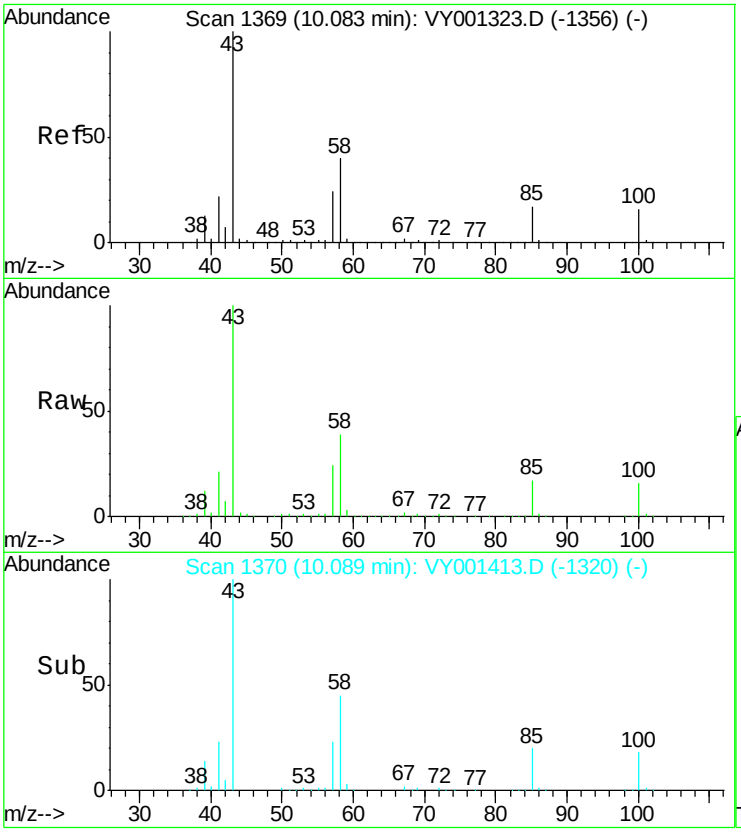


#50
Toluene-d8
Concen: 55.39 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 98 Resp: 432172

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.6	79.0



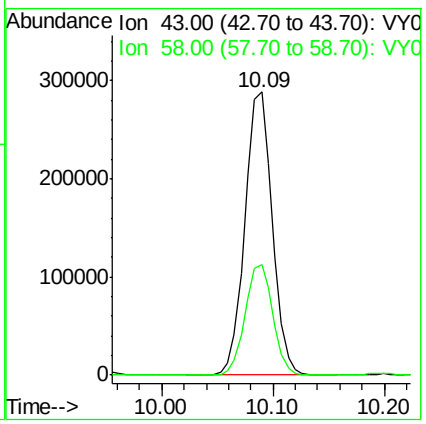


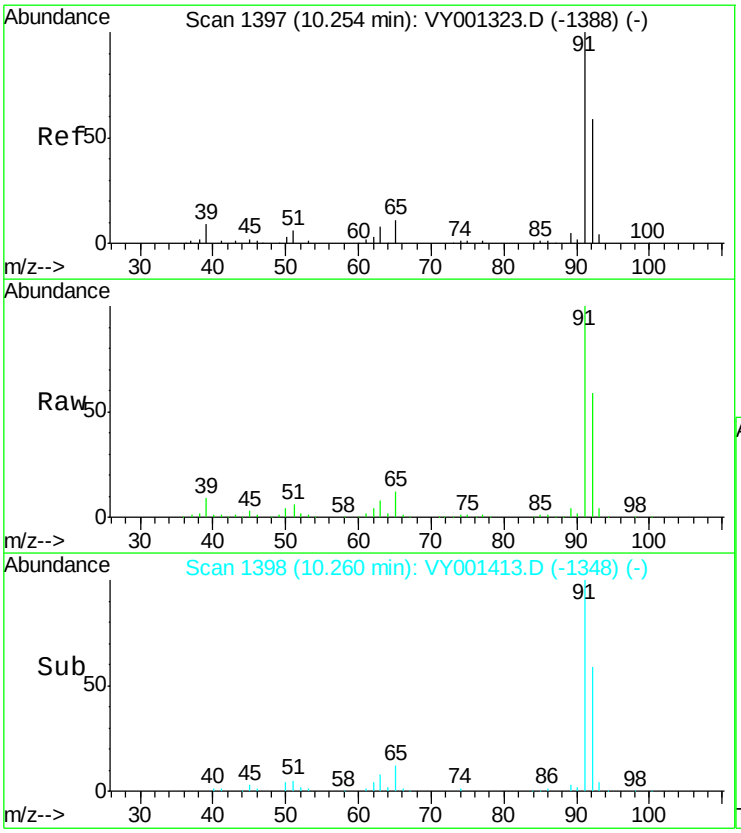
#51
4-Methyl-2-Pentanone
Concen: 249.55 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 493542

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.5	47.3

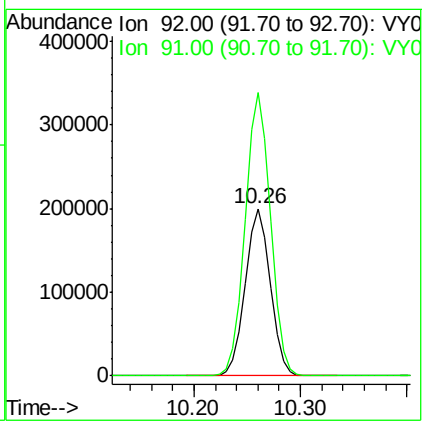


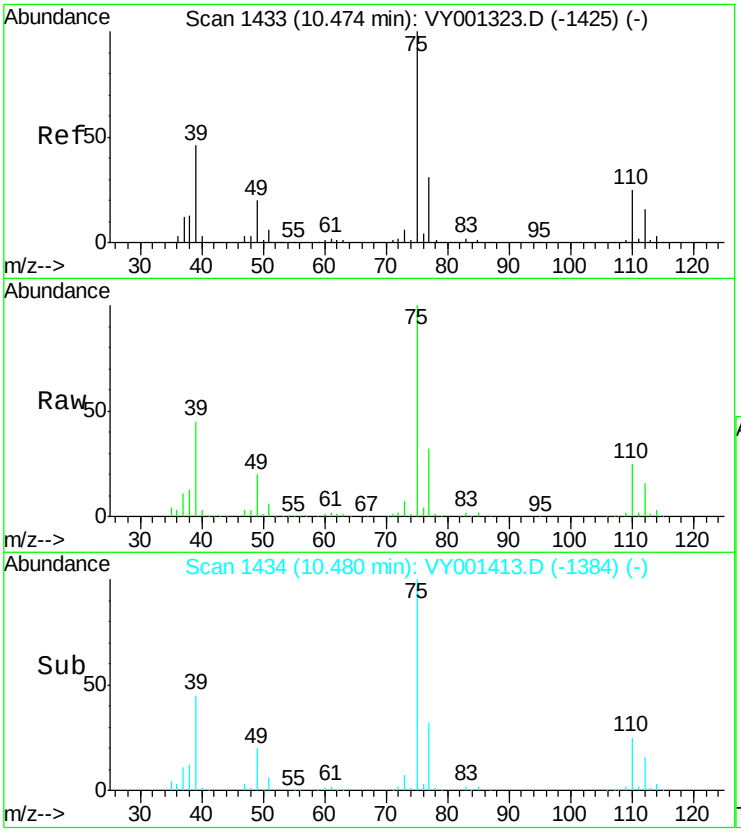


#52
Toluene
Concen: 53.73 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 92 Resp: 330134

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.4	204.6



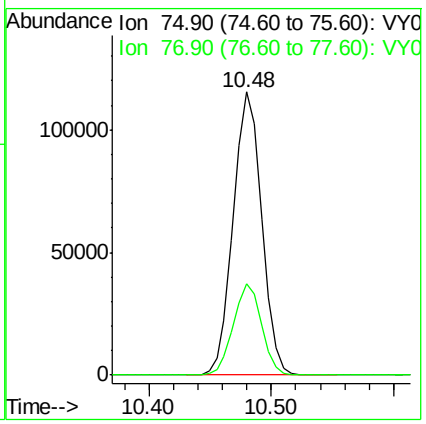


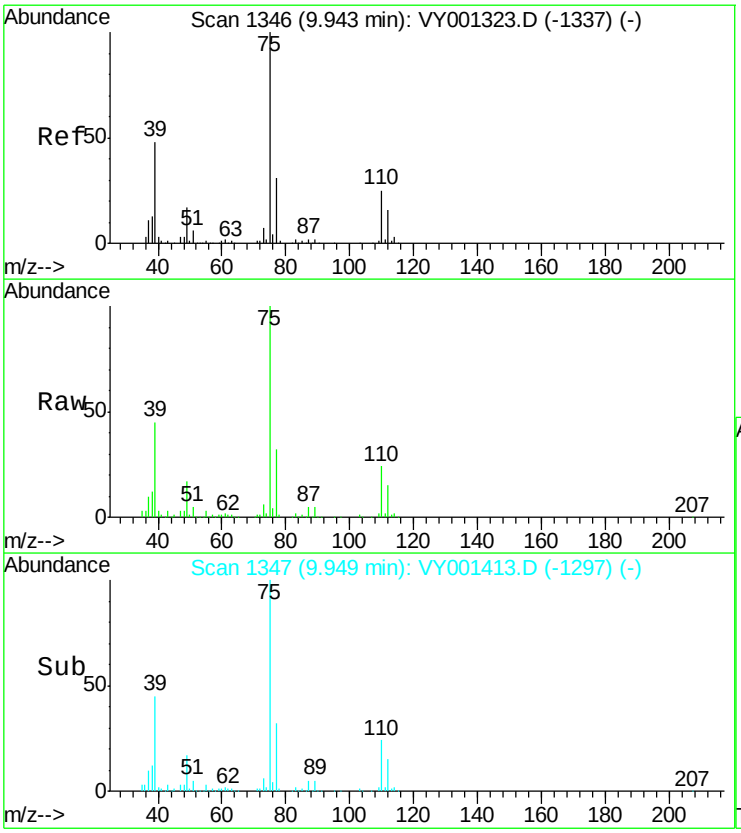
#53
t-1,3-Dichloropropene
Concen: 53.31 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 185819

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.2	37.8

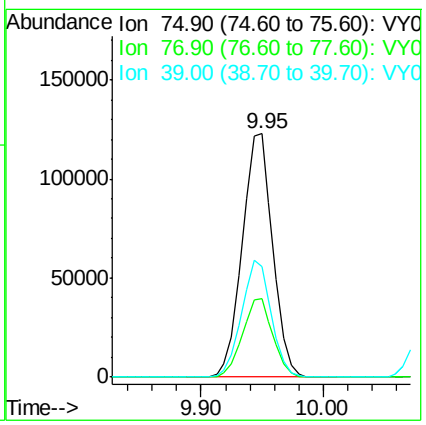


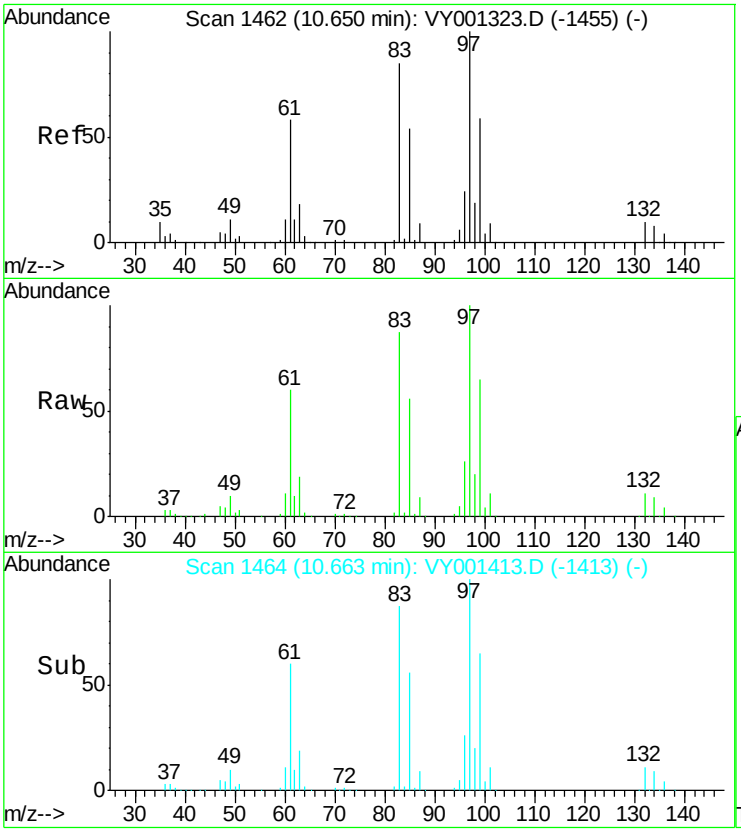


#54
cis-1,3-Dichloropropene
Concen: 53.07 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 75 Resp: 212285

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.0	37.6
39	45.2	38.2	57.4



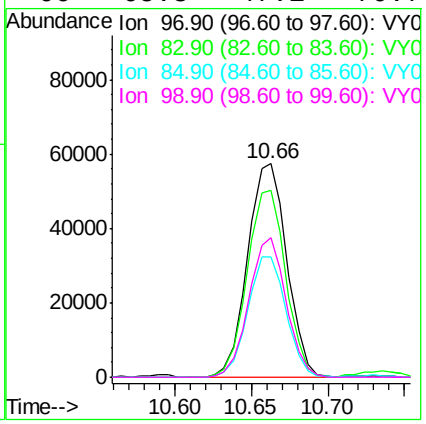


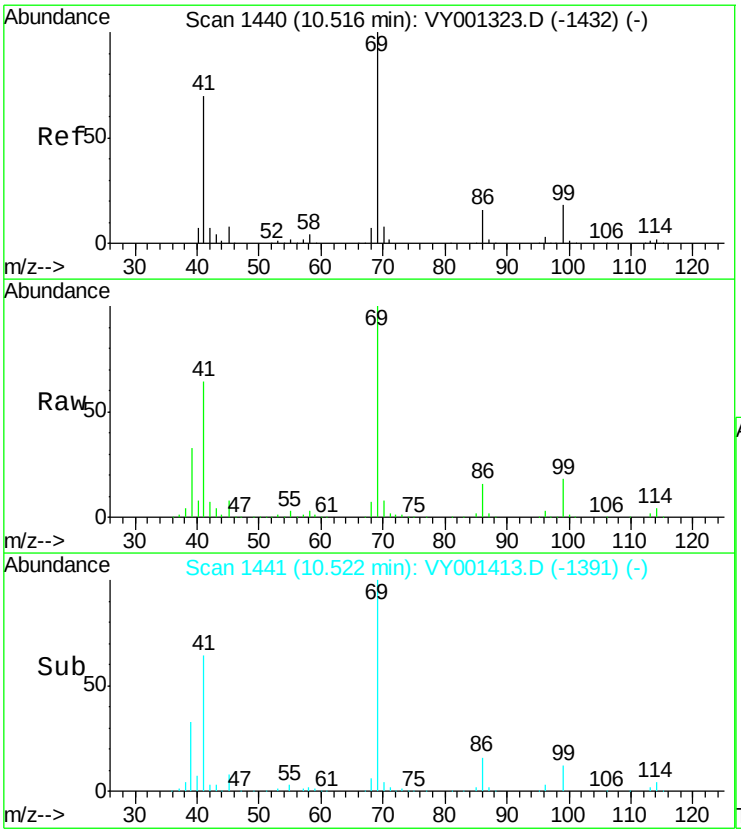
#55
1,1,2-Trichloroethane
Concen: 52.68 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 102277

Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.0	102.0
85	56.3	43.6	65.4
99	65.3	47.1	70.7

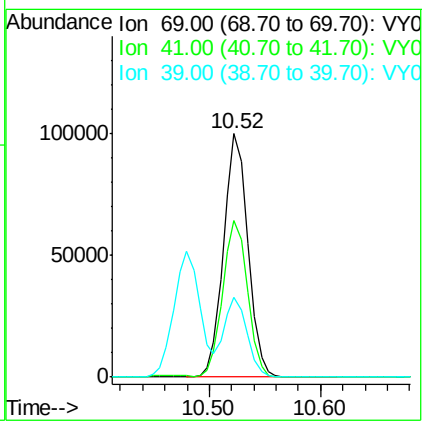


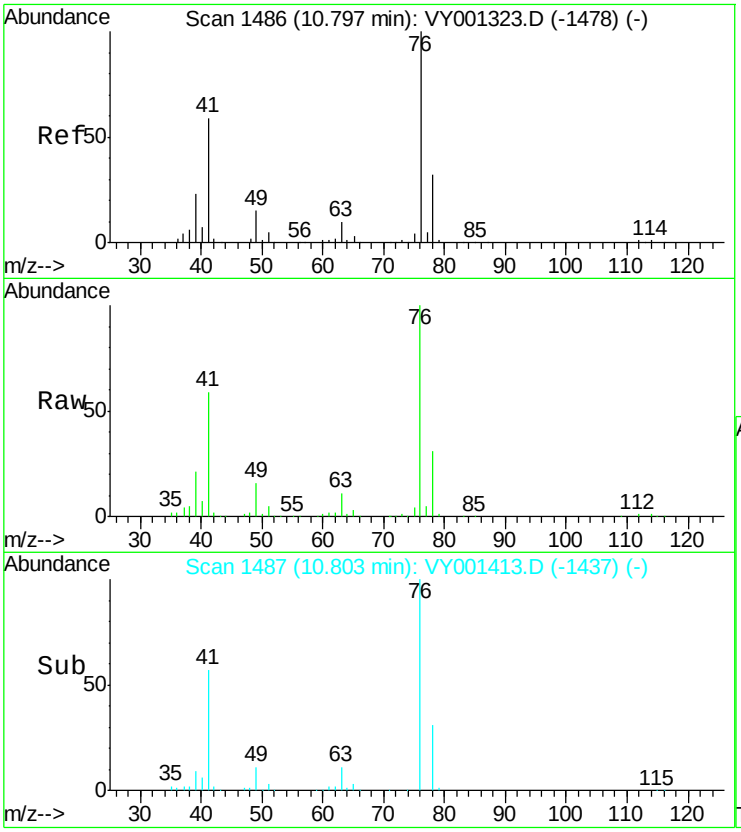


#56
Ethyl methacrylate
Concen: 51.60 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 69 Resp: 151415

Ion	Ratio	Lower	Upper
69	100		
41	65.0	54.1	81.1
39	30.8	26.8	40.2



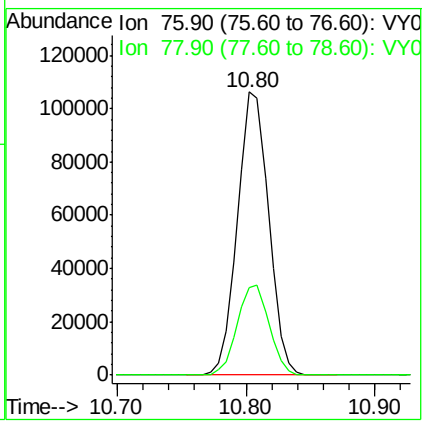


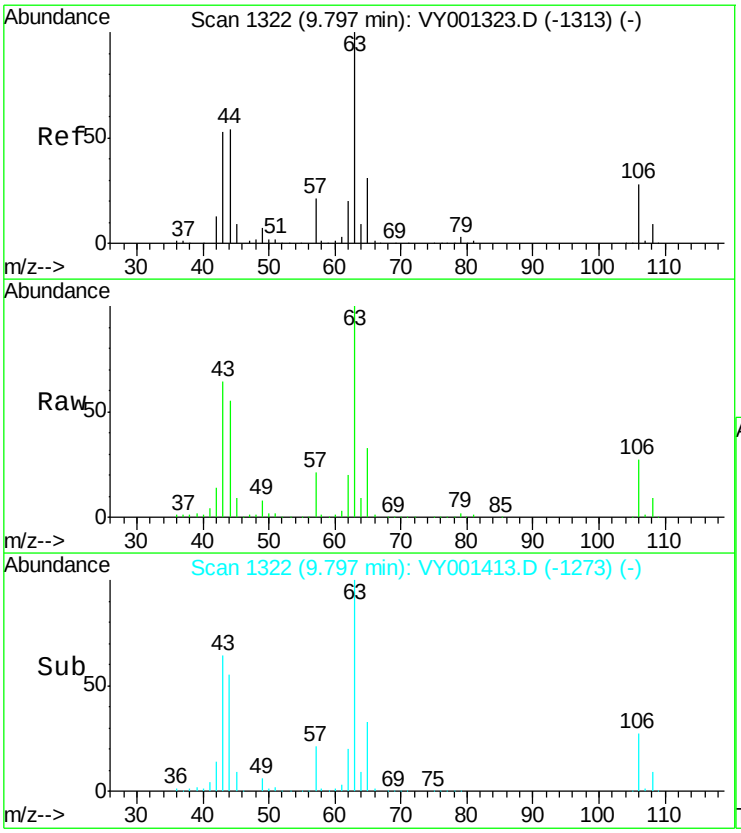
#57
1,3-Dichloropropane
Concen: 52.54 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 177705

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

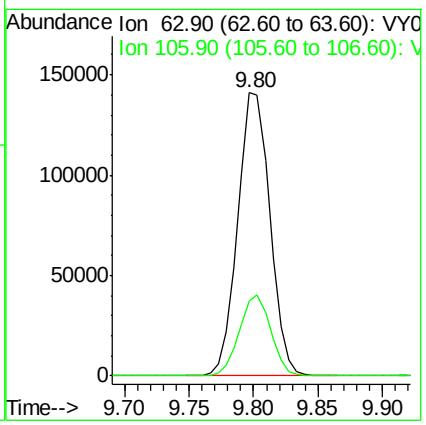


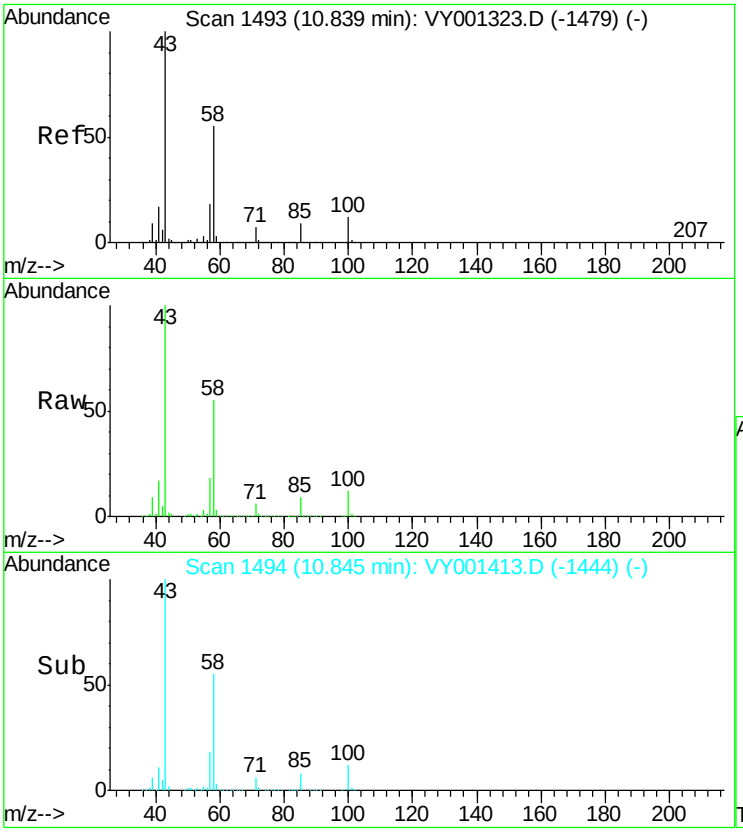


#58
2-Chloroethyl Vinyl ether
Concen: 239.97 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 63 Resp: 243672

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.5	33.7



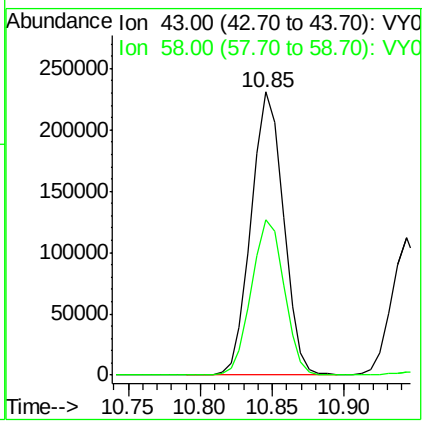


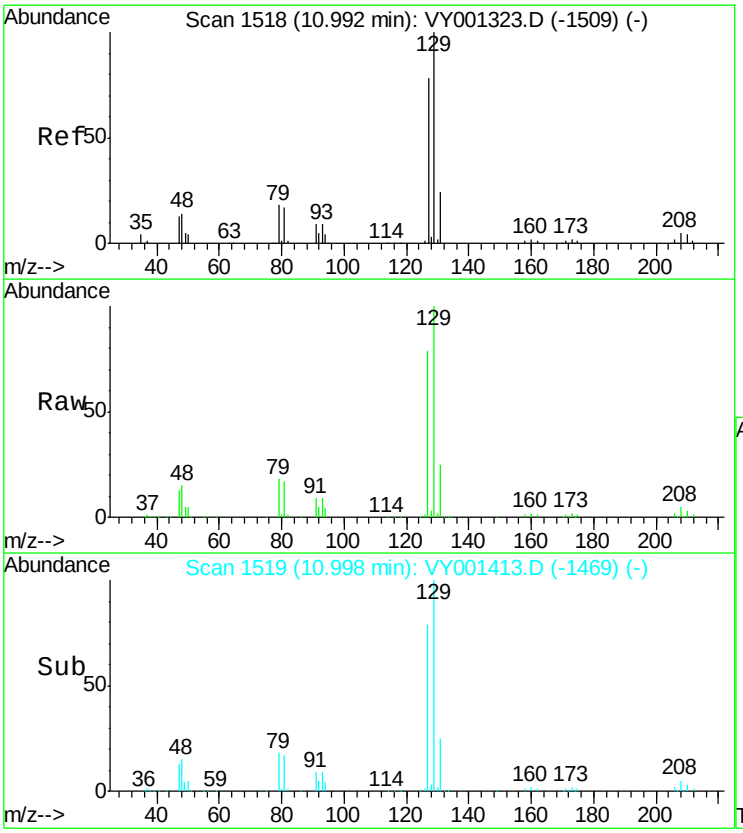
#59
2-Hexanone
Concen: 260.51 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 358671

Ion	Ratio	Lower	Upper
43	100		
58	55.6	27.6	82.8

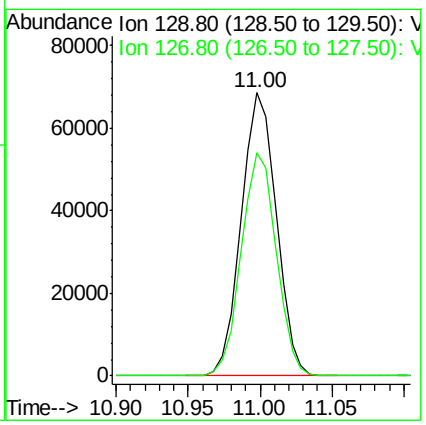


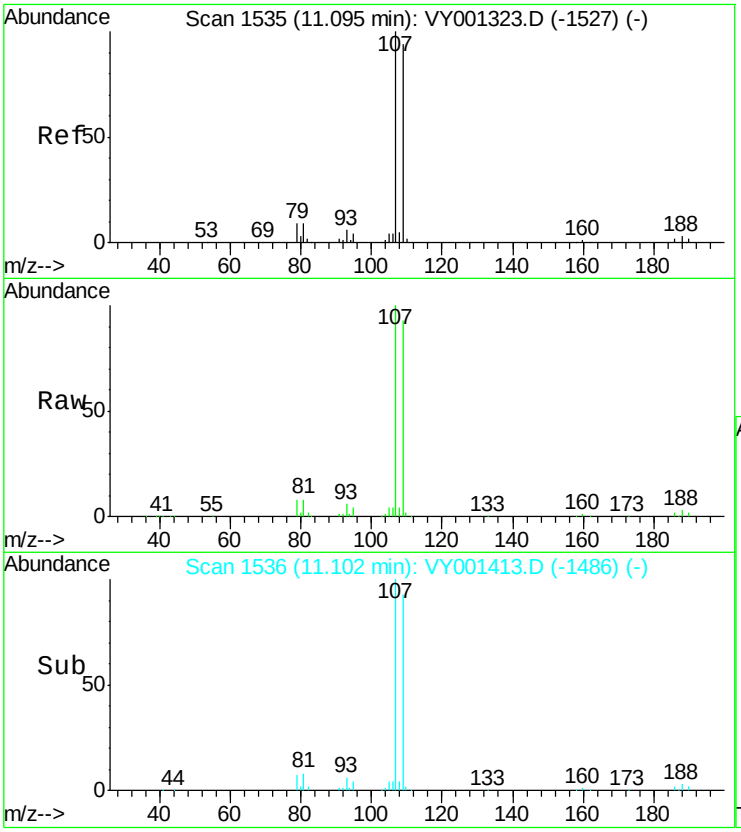


#60
Dibromochloromethane
Concen: 53.21 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:129 Resp: 115540

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.8	116.4



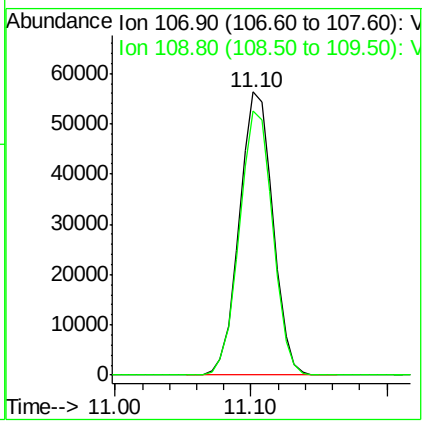


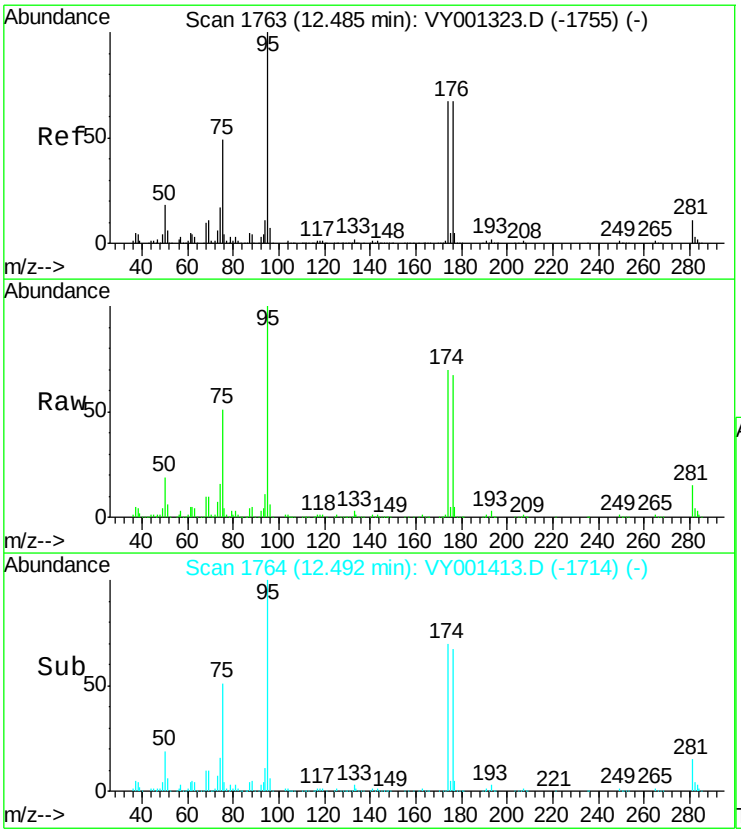
#61
1,2-Dibromoethane
Concen: 52.73 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 96781

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.0	112.6

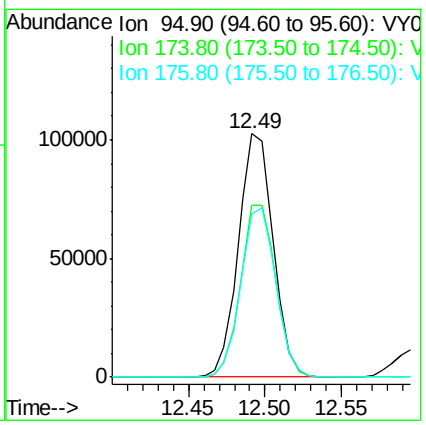


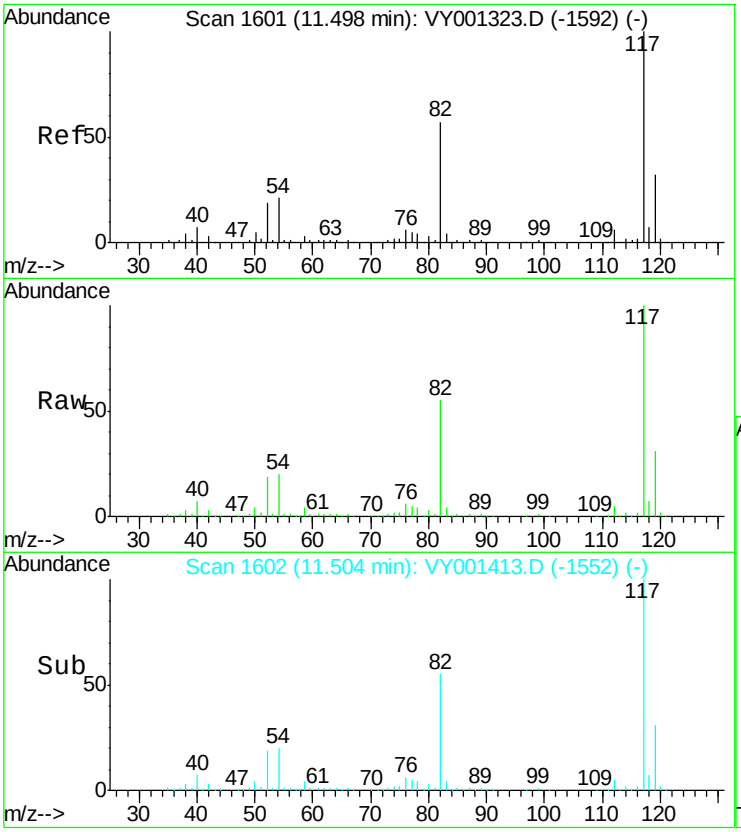


#62
4-Bromofluorobenzene
Concen: 52.02 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 95 Resp: 161616

Ion	Ratio	Lower	Upper
95	100		
174	71.8	0.0	142.0
176	70.1	0.0	138.6



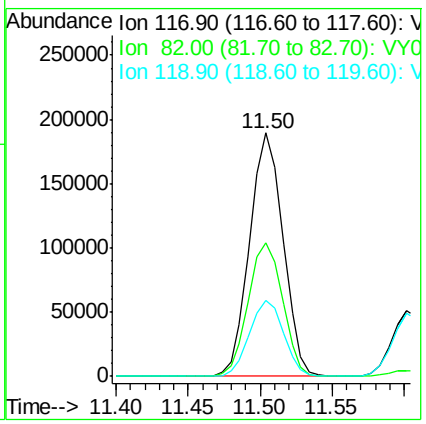


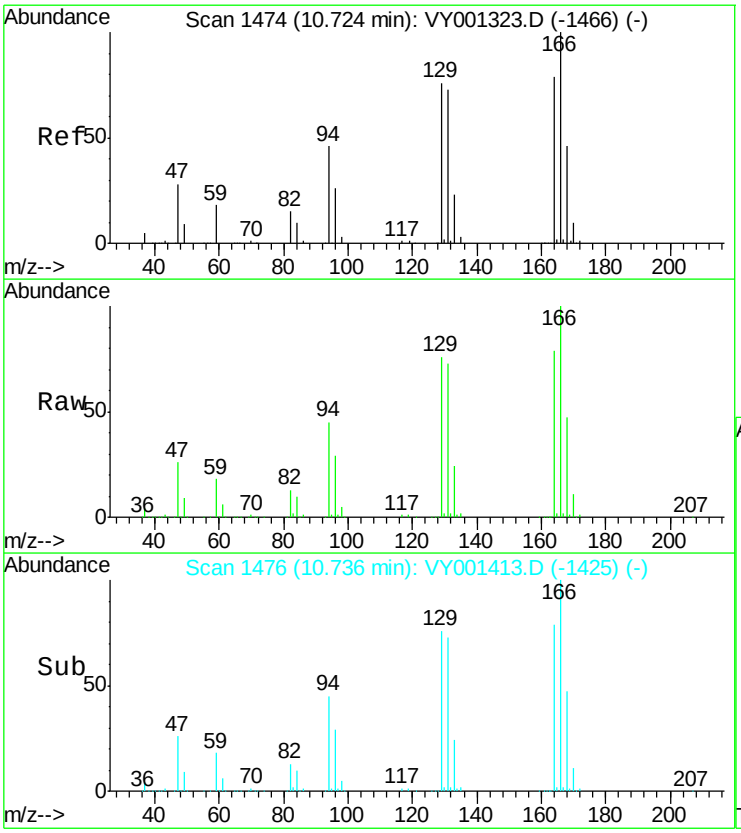
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 304125

Ion	Ratio	Lower	Upper
117	100		
82	55.0	45.5	68.3
119	31.3	25.8	38.6

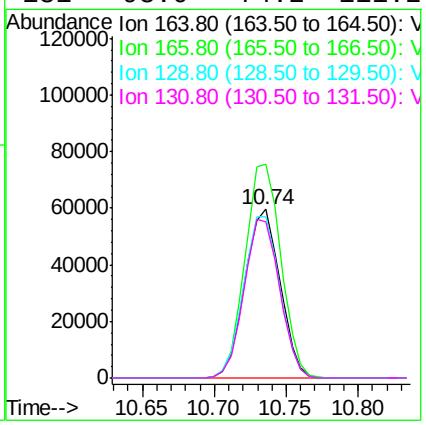


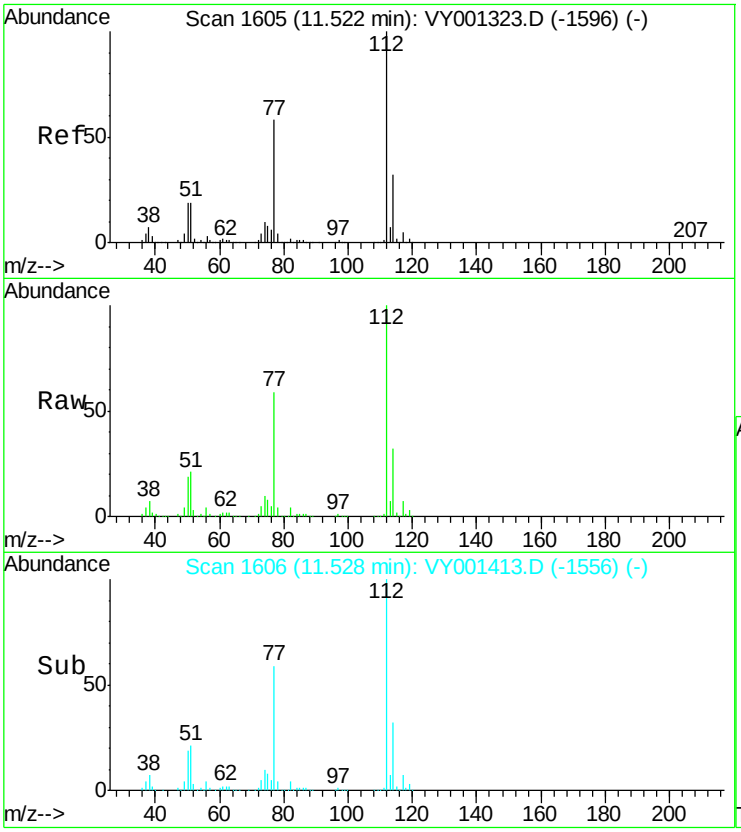


#64
Tetrachloroethene
Concen: 51.95 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:164 Resp: 100926

Ion	Ratio	Lower	Upper
164	100		
166	126.7	101.8	152.8
129	95.7	77.1	115.7
131	93.0	74.2	111.2



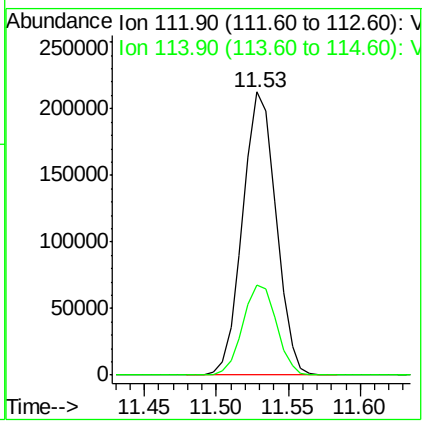


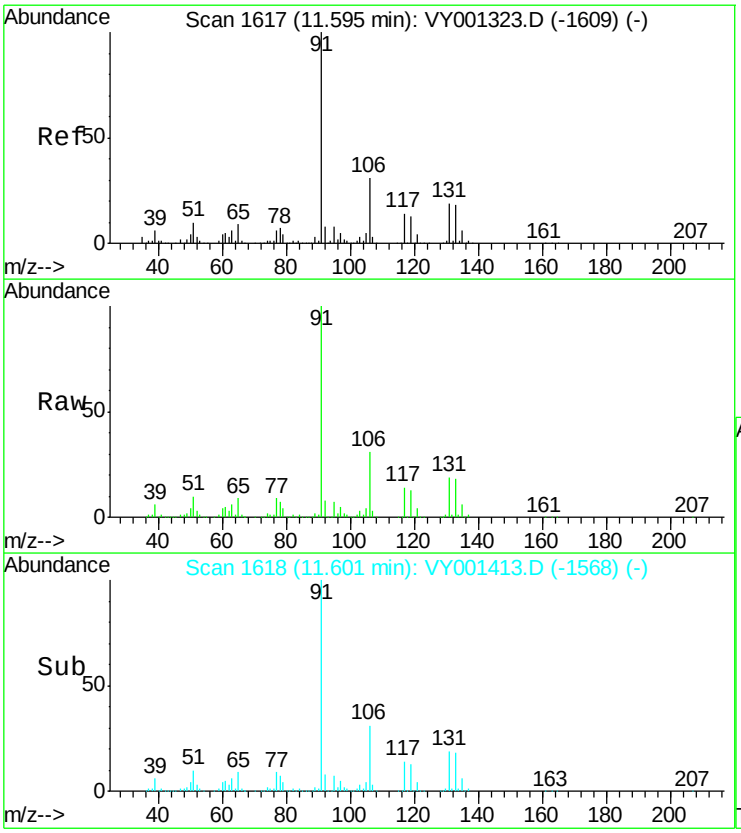
#65
Chlorobenzene
Concen: 53.24 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 341275

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

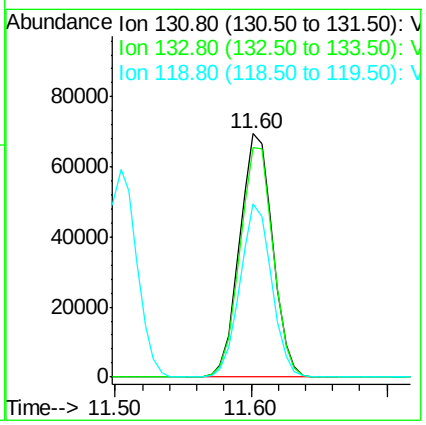


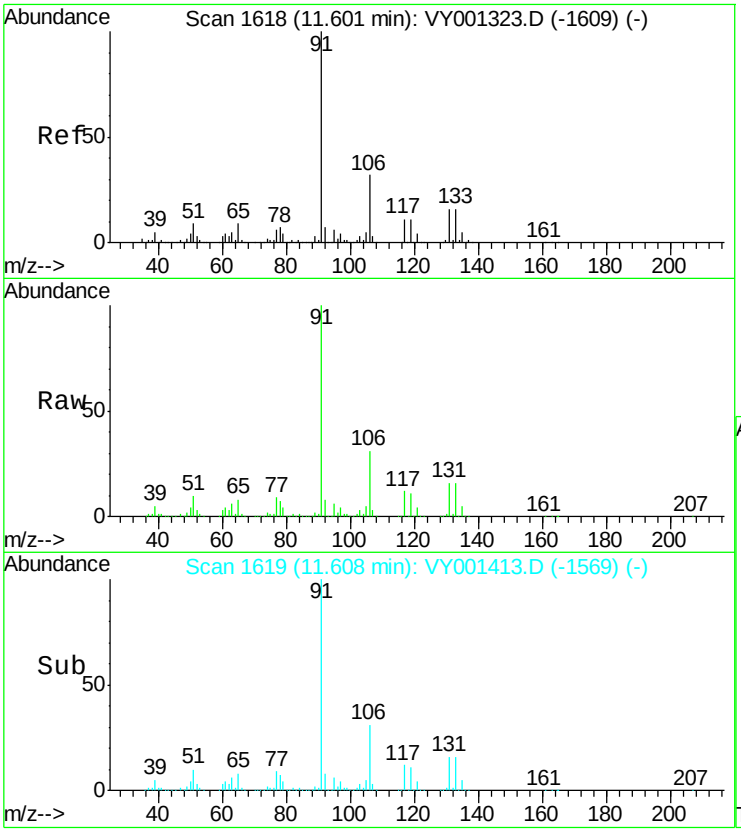


#66
1,1,1,2-Tetrachloroethane
Concen: 53.77 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:131 Resp: 117623

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.1	141.3
119	68.5	34.1	102.2



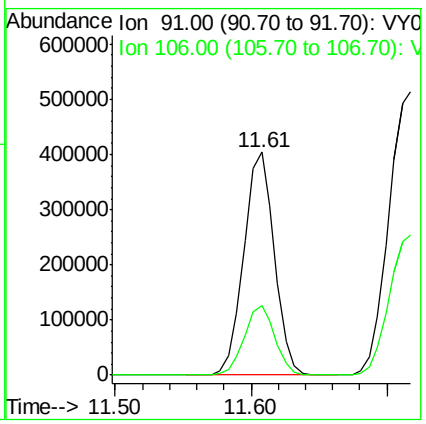


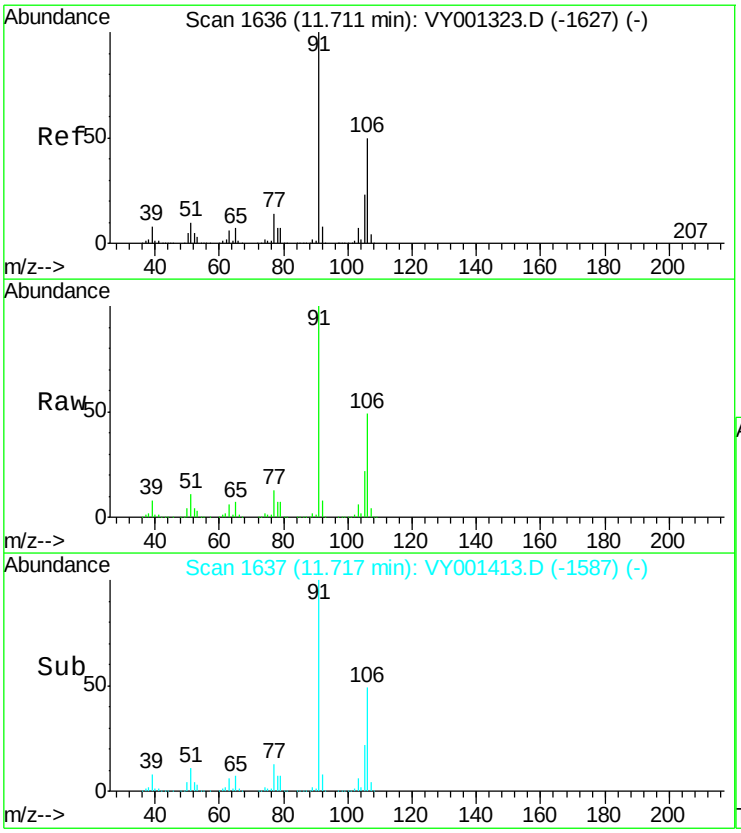
#67
Ethyl Benzene
Concen: 53.72 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 634608

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.0

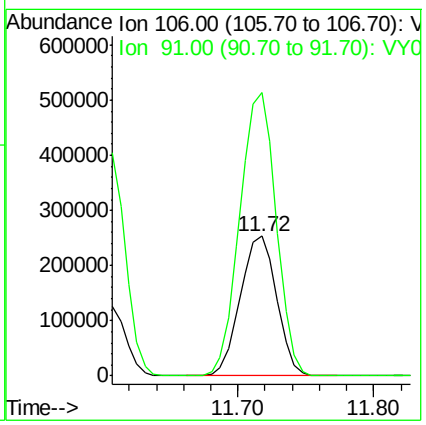


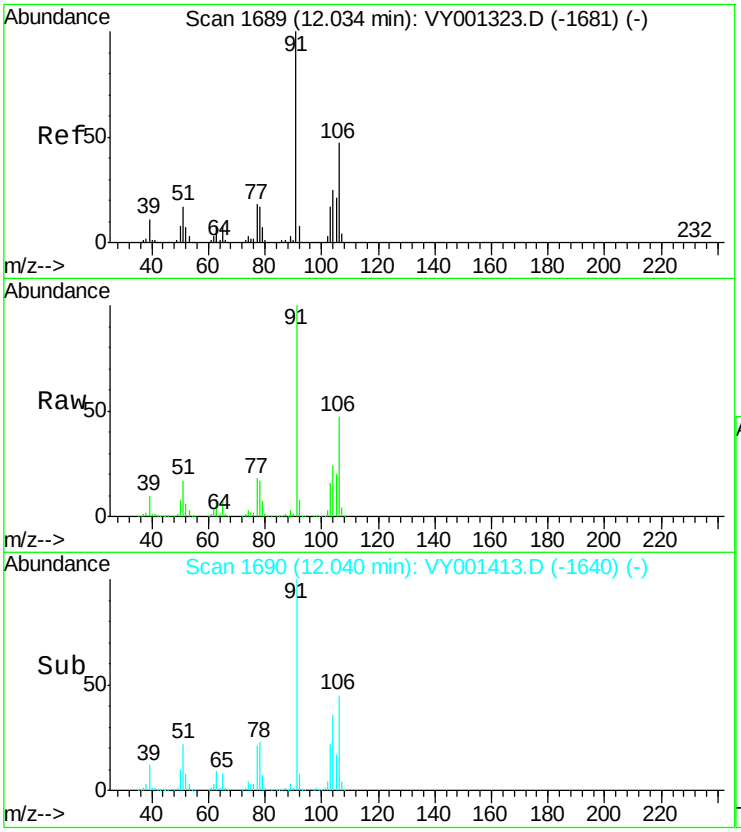


#68
m/p-Xylenes
Concen: 107.23 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:106 Resp: 473138

Ion	Ratio	Lower	Upper
106	100		
91	203.6	162.8	244.2



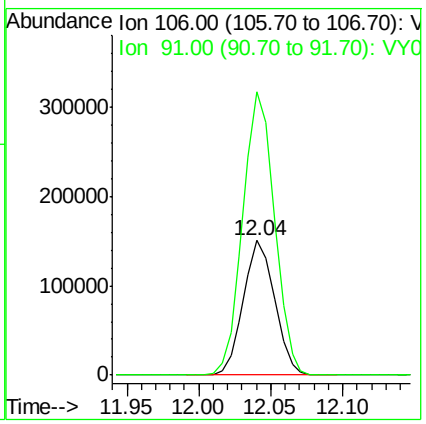


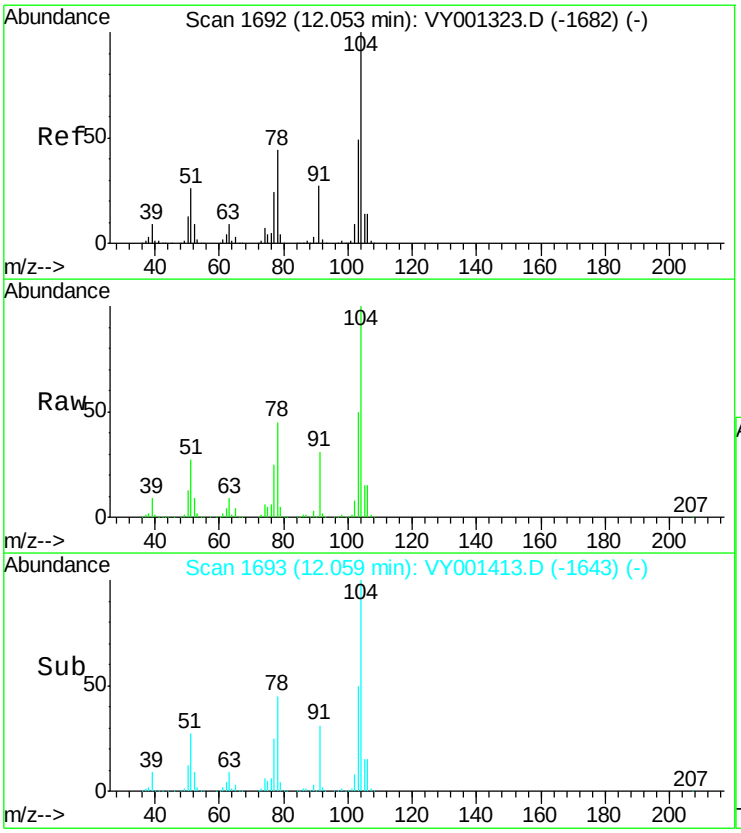
#69
o-Xylene
Concen: 53.53 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 227231

Ion	Ratio	Lower	Upper
106	100		
91	212.8	106.3	319.0

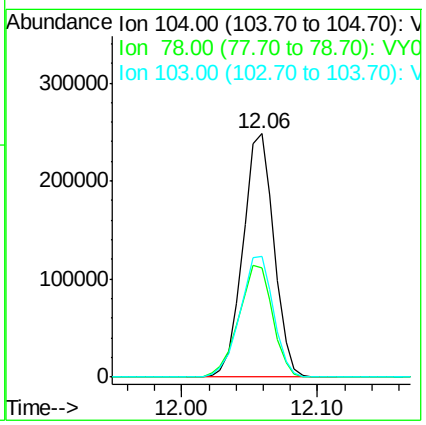


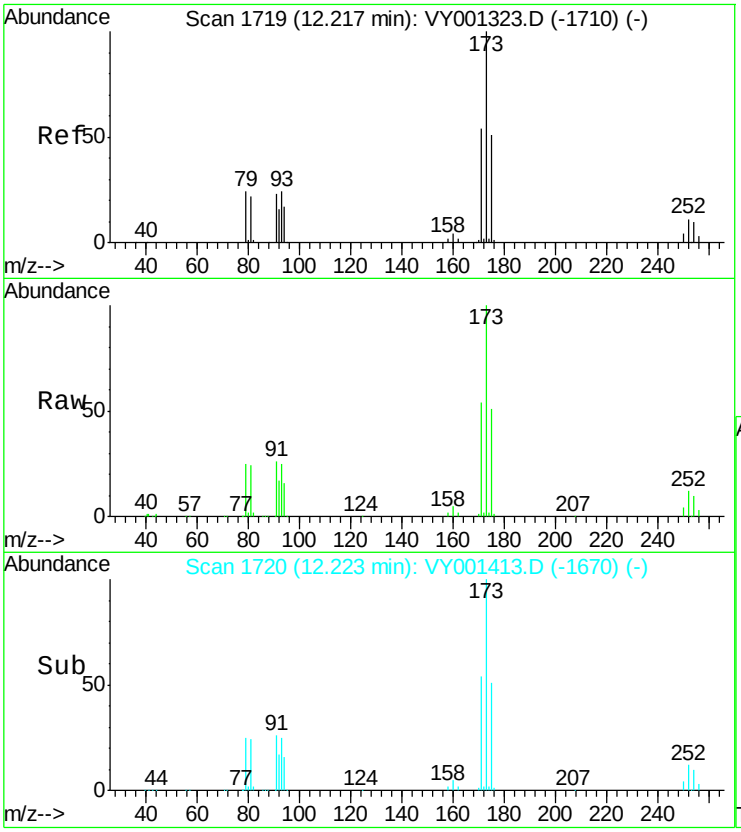


#70
Styrene
Concen: 53.21 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:104 Resp: 396269

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.8	59.8
103	53.5	43.2	64.8



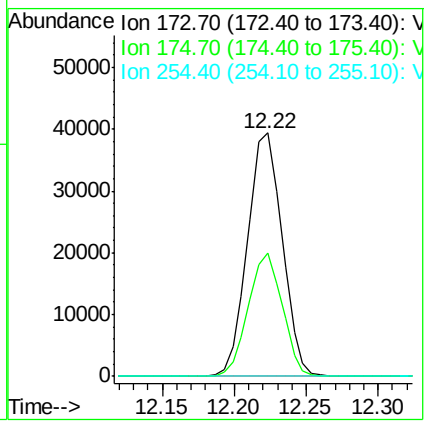


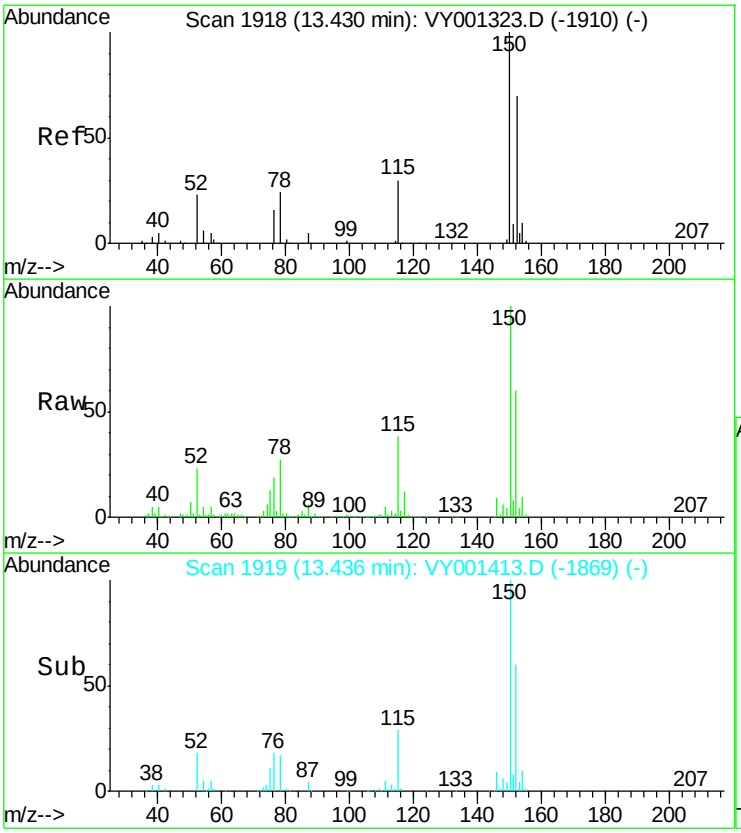
#71
Bromoform
Concen: 50.29 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 65678

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.3	72.9
254	0.0	0.0	0.0#

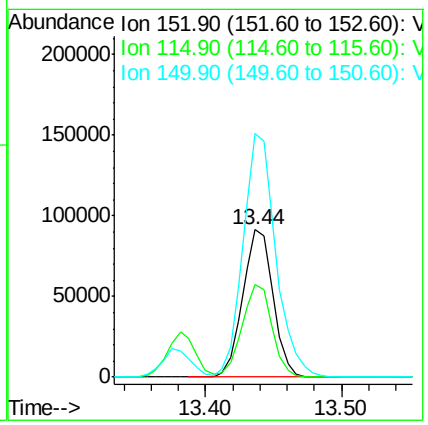


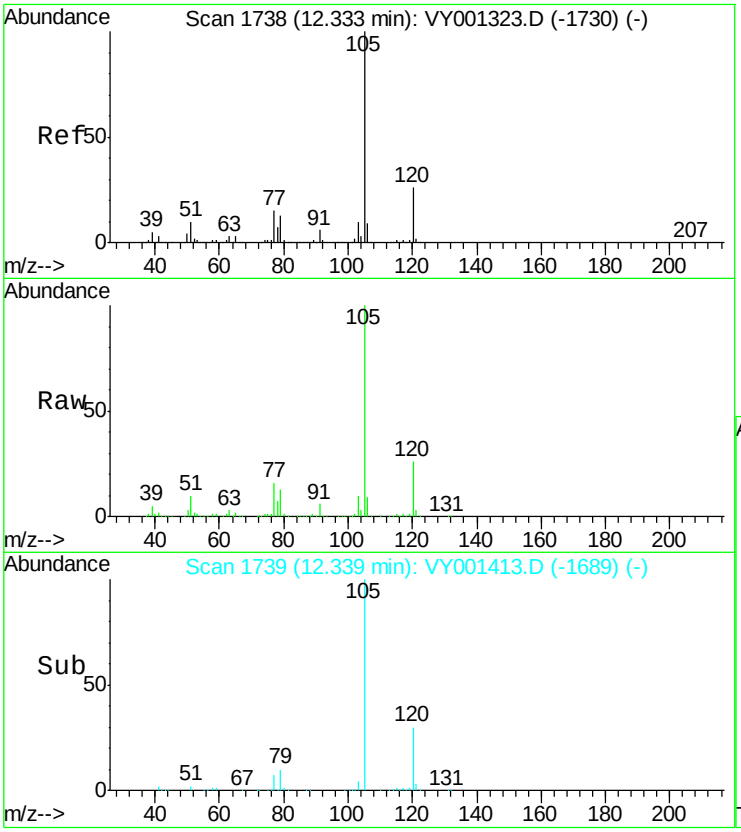


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:152 Resp: 141733

Ion	Ratio	Lower	Upper
152	100		
115	62.1	30.9	92.8
150	179.0	0.0	349.2



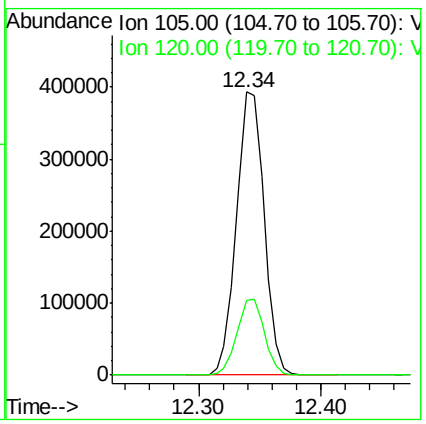


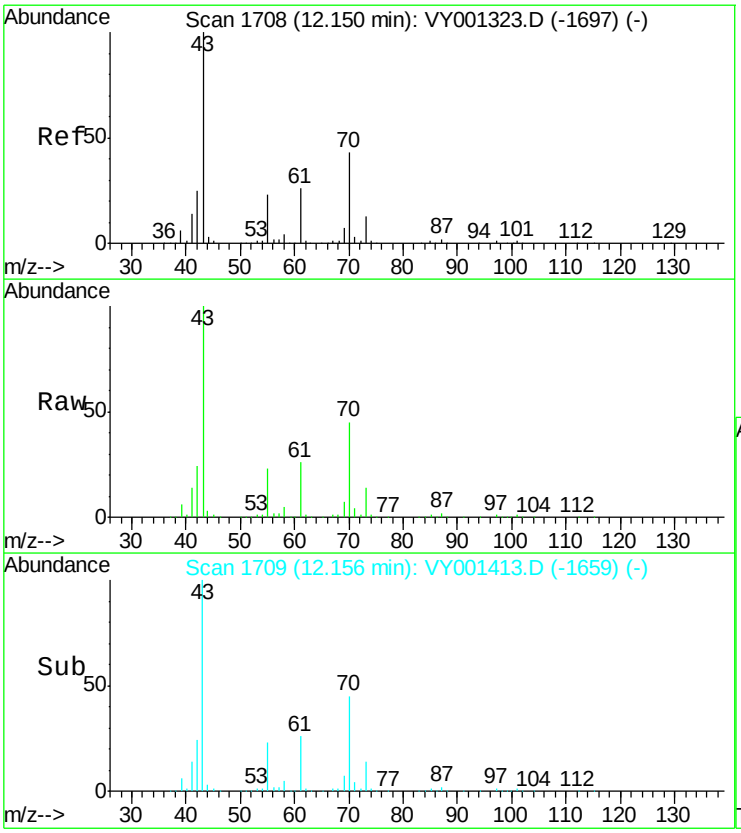
#73
Isopropylbenzene
Concen: 55.10 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 616266

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

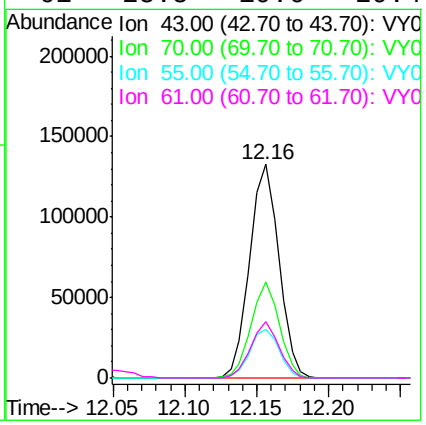


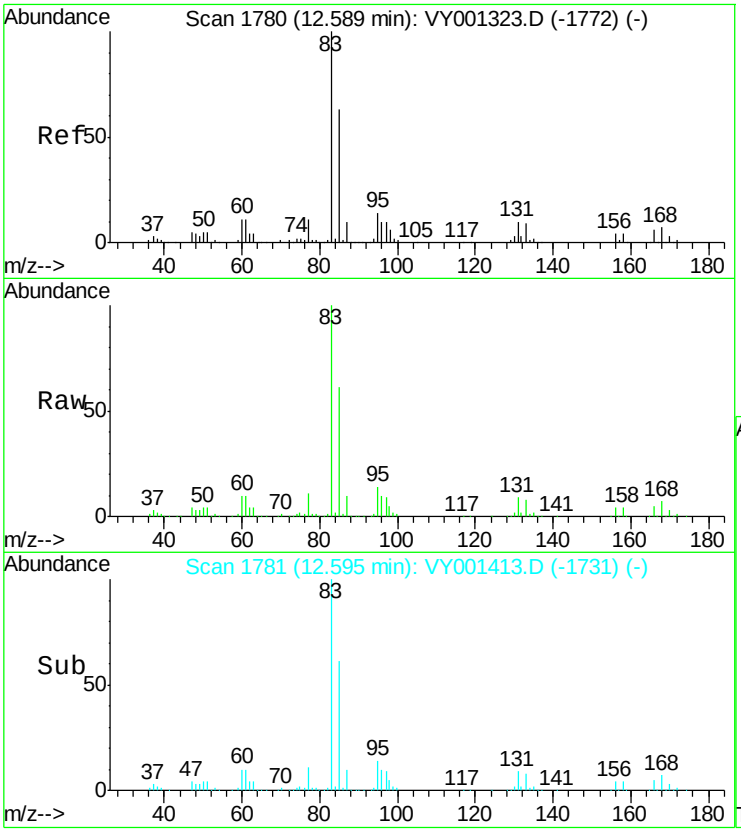


#74
N-amyl acetate
Concen: 50.88 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 43 Resp: 186251

Ion	Ratio	Lower	Upper
43	100		
70	43.6	33.5	50.3
55	22.9	18.2	27.2
61	25.5	19.6	29.4



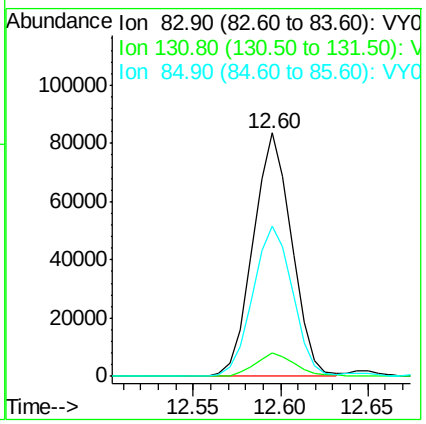


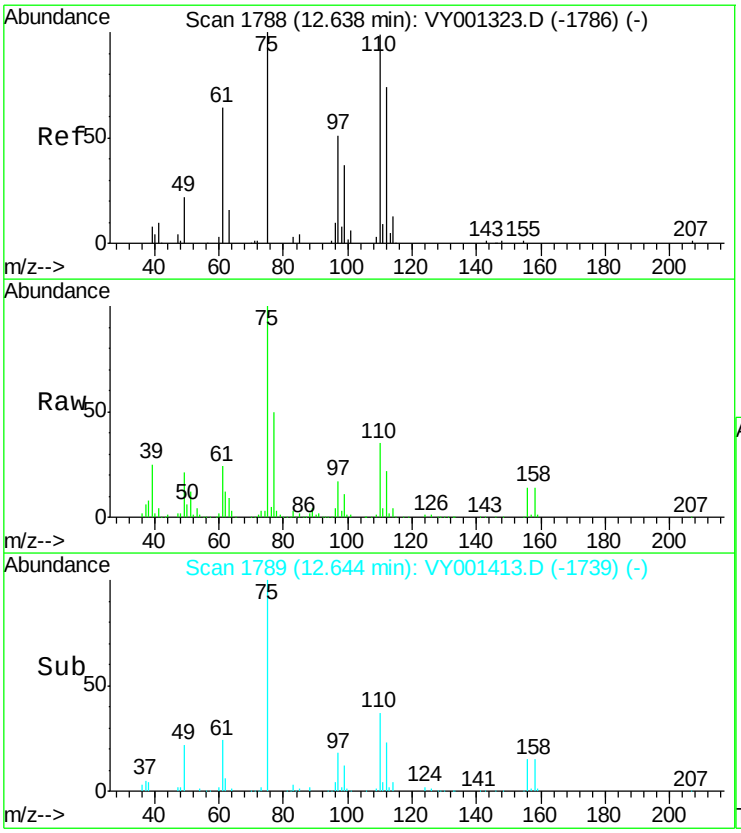
#75
1,1,2,2-Tetrachloroethane
Concen: 53.55 ug/l
RT: 12.60 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 128265

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.6
85	63.5	31.4	94.3

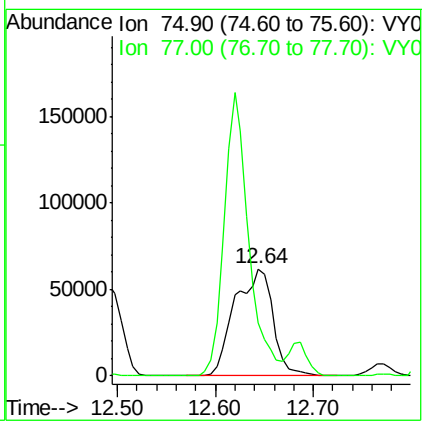


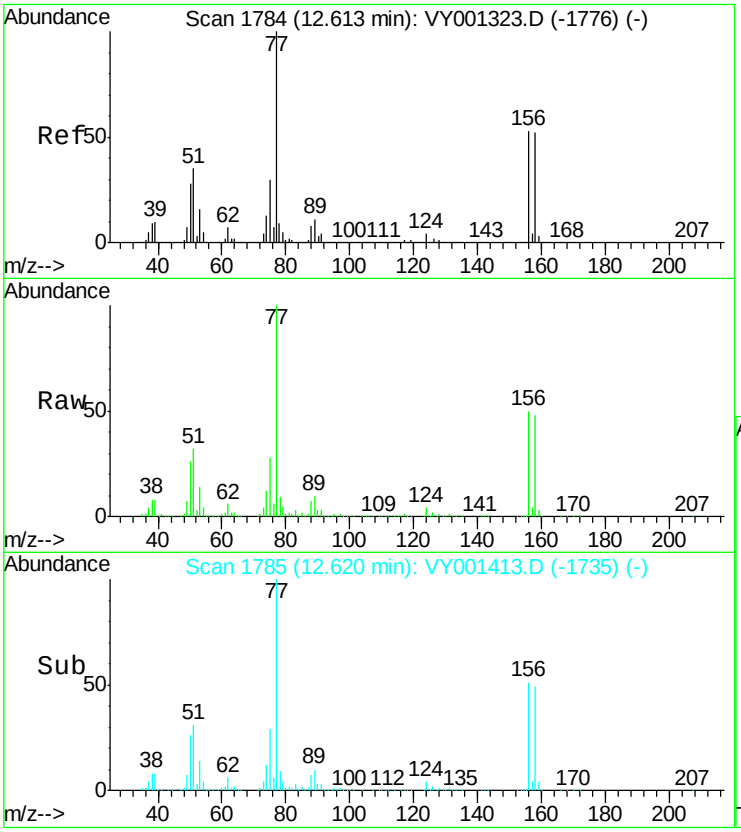


#76
1,2,3-Trichloropropane
Concen: 97.80 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 75 Resp: 167037

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



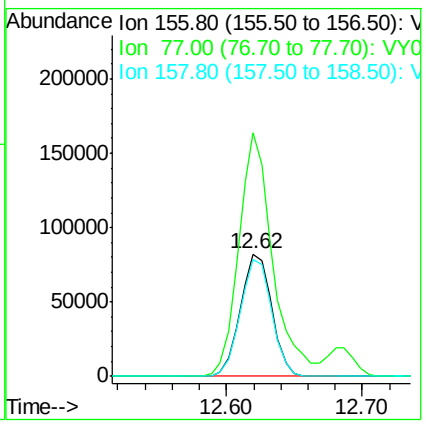


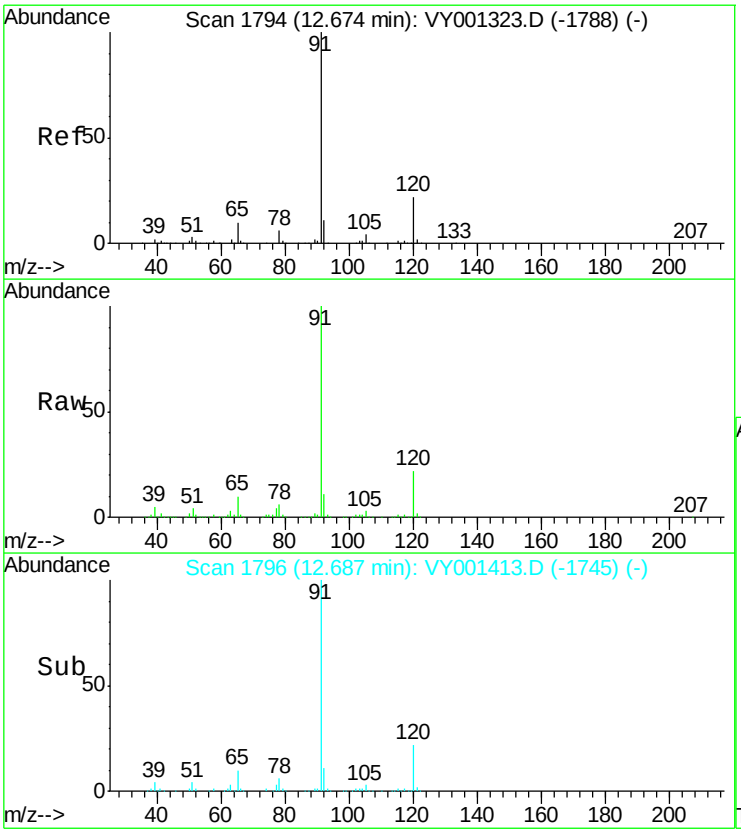
#77
Bromobenzene
Concen: 53.48 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 132486

Ion	Ratio	Lower	Upper
156	100		
77	215.4	104.7	313.9
158	95.6	48.6	145.8

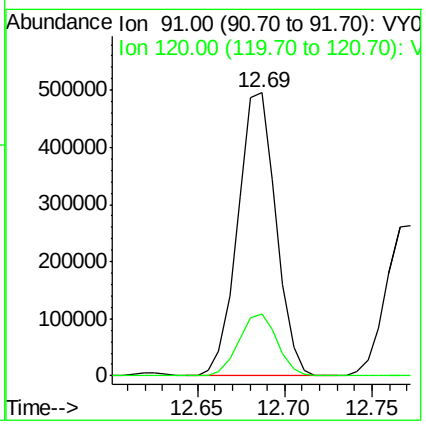


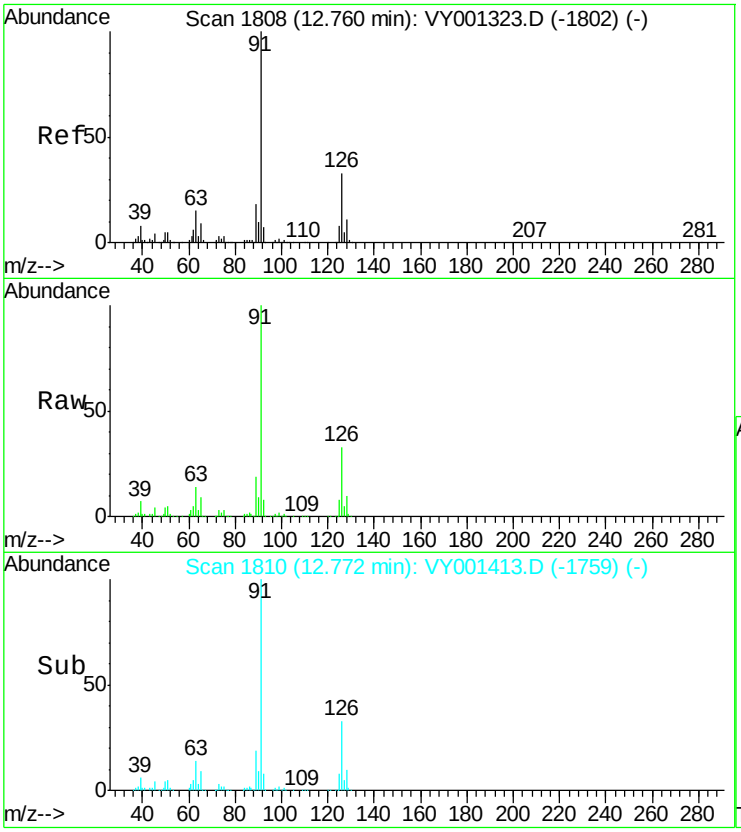


#78
n-propylbenzene
Concen: 55.86 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 91 Resp: 752014

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.3	33.8



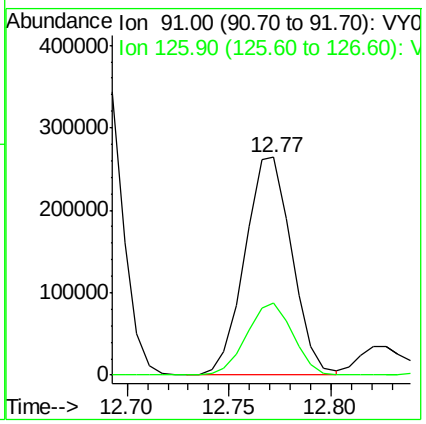


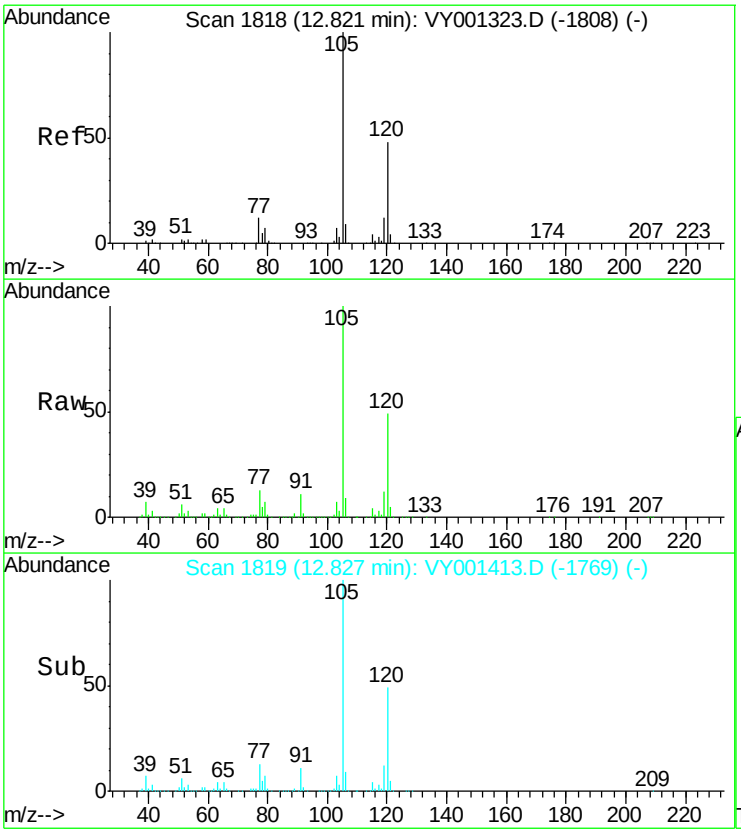
#79
2-Chlorotoluene
Concen: 55.17 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 424287

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.6	49.7

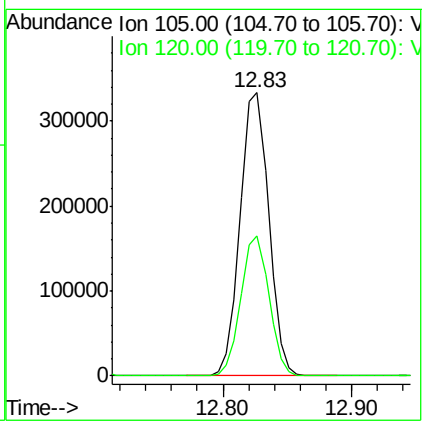


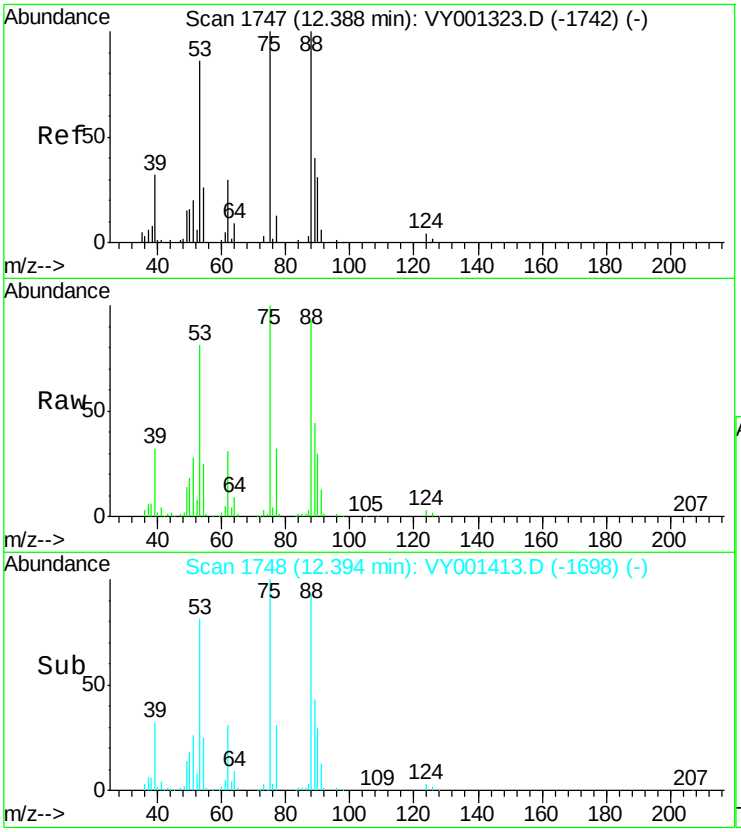


#80
1,3,5-Trimethylbenzene
Concen: 54.74 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:105 Resp: 510980

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	72.9



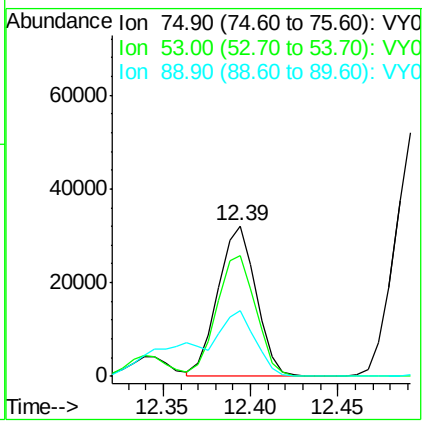


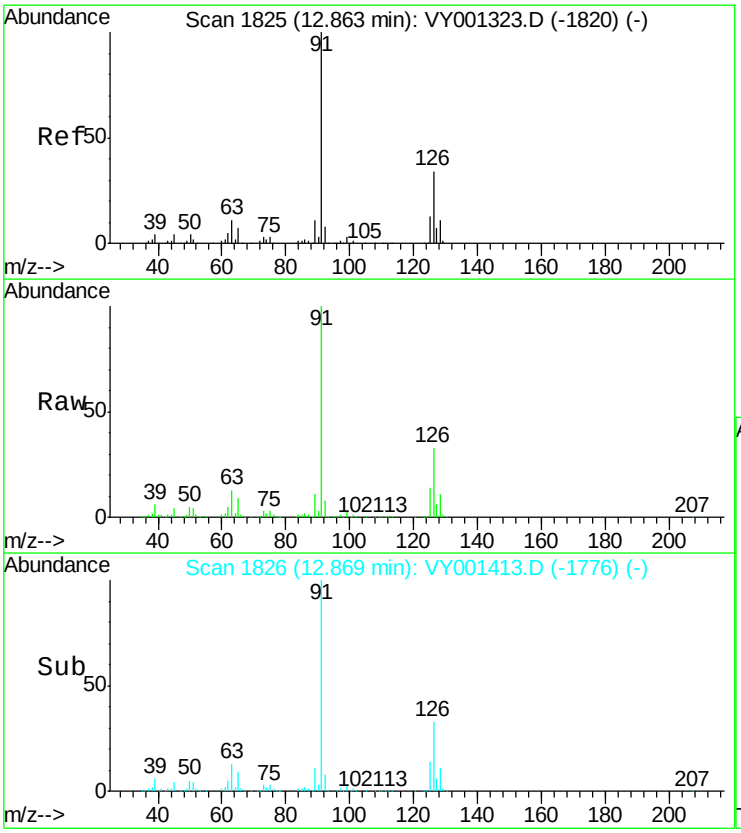
#81
trans-1,4-Dichloro-2-butene
Concen: 53.97 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 48711

Ion	Ratio	Lower	Upper
75	100		
53	81.7	69.9	104.9
89	40.1	36.6	54.8

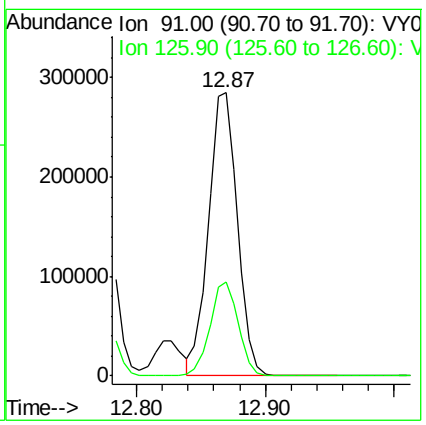


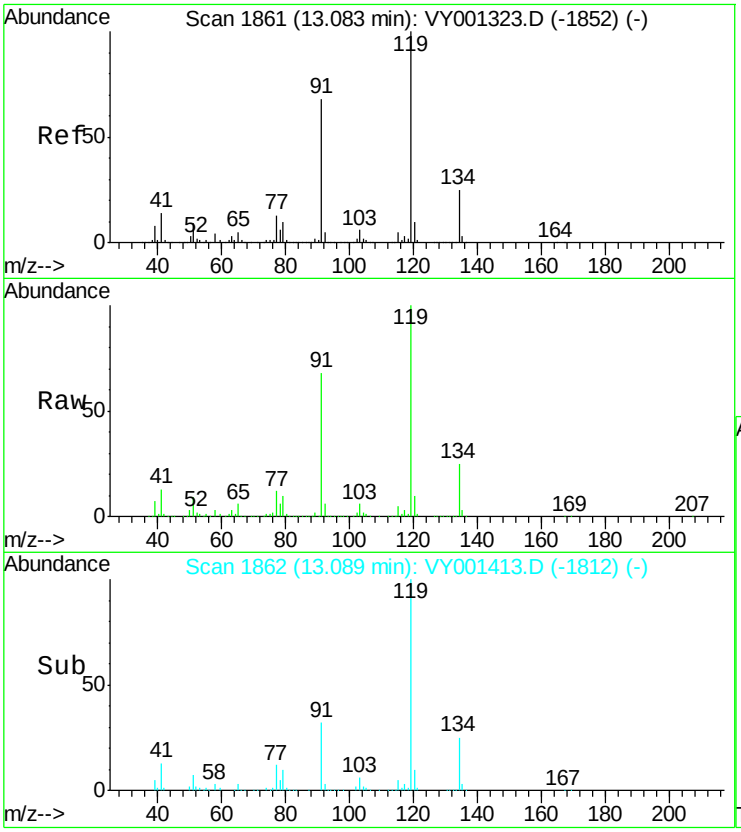


#82
4-Chlorotoluene
Concen: 54.41 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 91 Resp: 446958

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.4



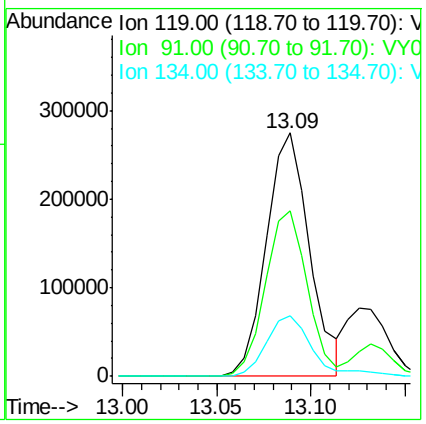


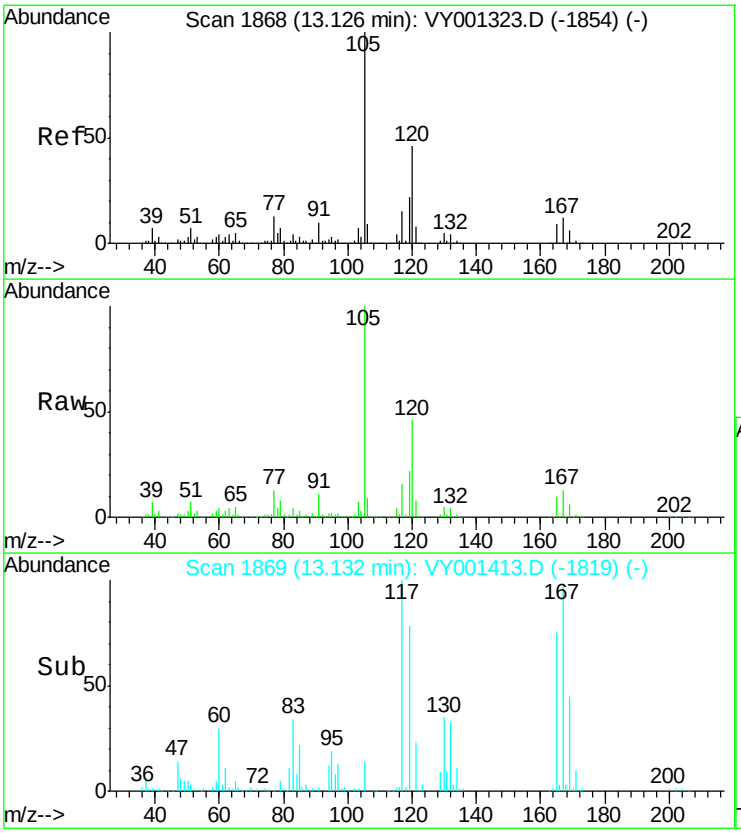
#83
tert-Butylbenzene
Concen: 55.62 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 437687

Ion	Ratio	Lower	Upper
119	100		
91	65.8	33.0	99.0
134	26.4	13.3	39.9

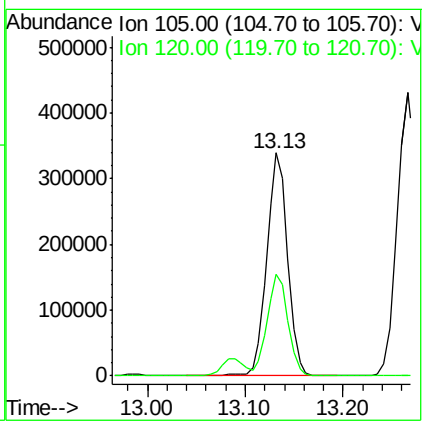


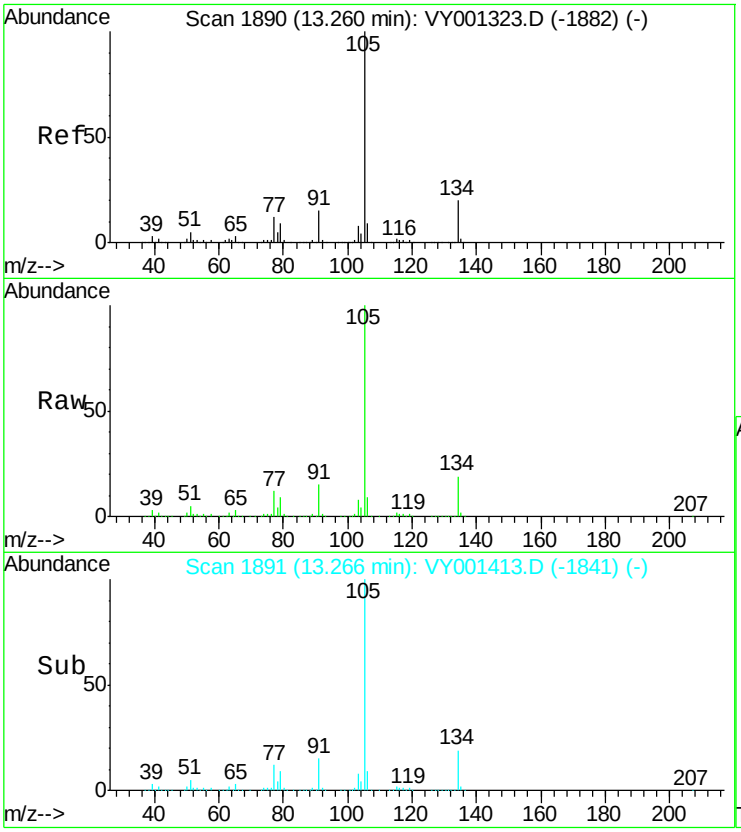


#84
1,2,4-Trimethylbenzene
Concen: 54.15 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:105 Resp: 507542

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.4	67.3



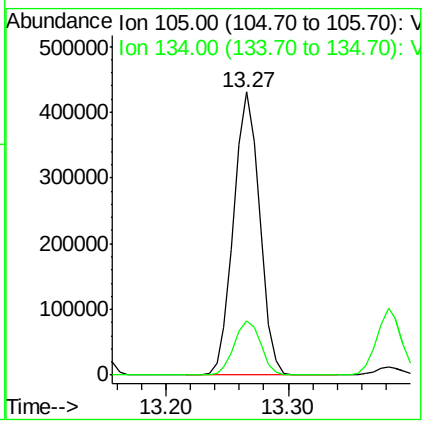


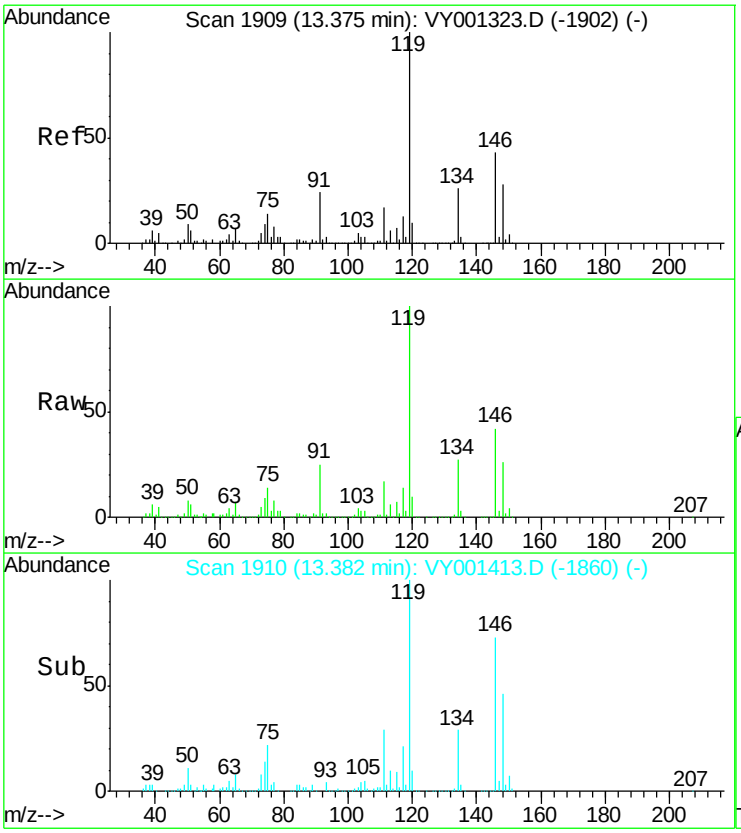
#85
sec-Butylbenzene
Concen: 56.59 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 632727

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.4

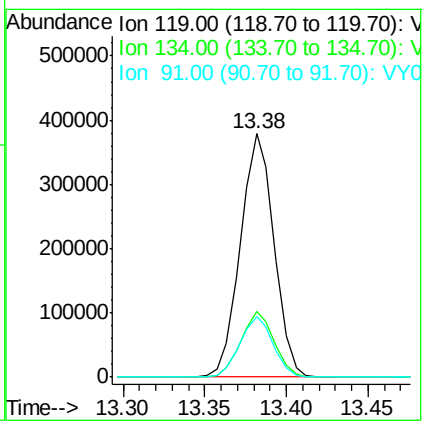


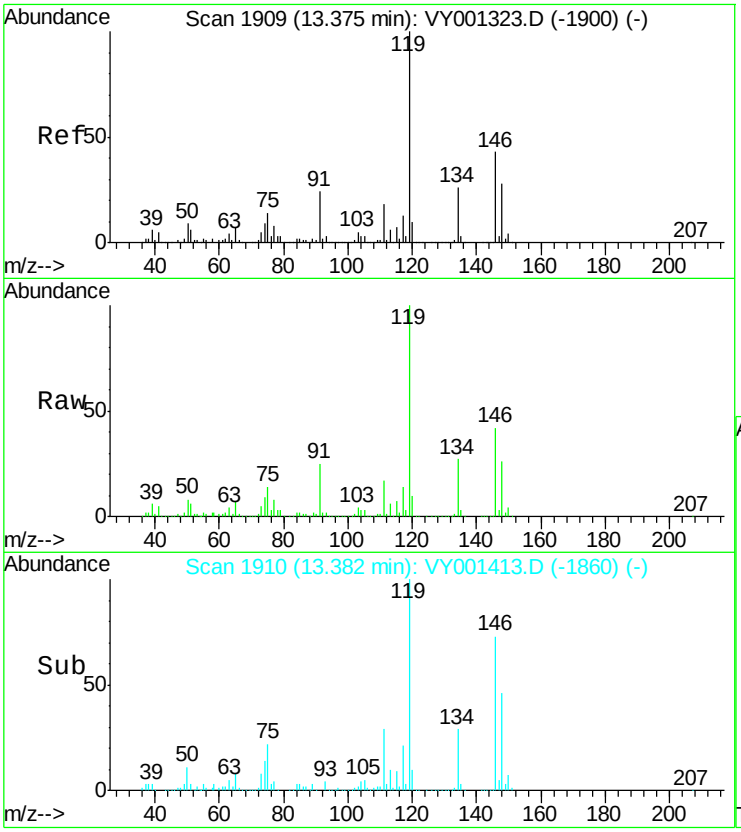


#86
p-Isopropyltoluene
Concen: 55.21 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:119 Resp: 543949

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	24.3	12.2	36.6



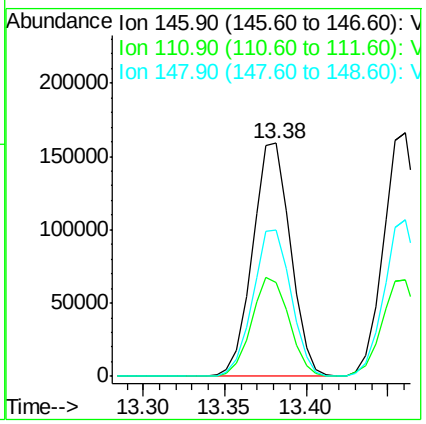


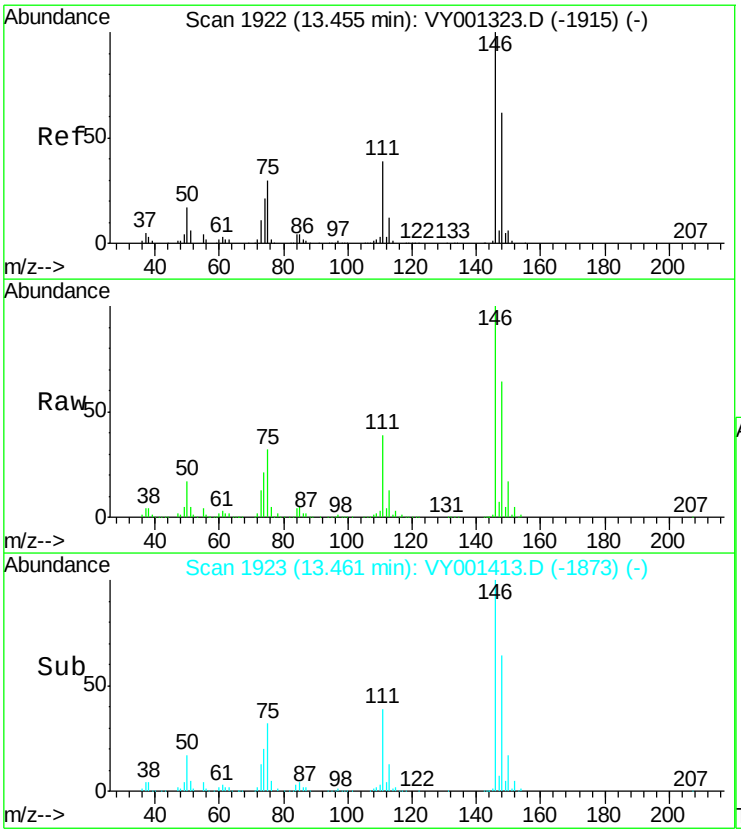
#87
1,3-Dichlorobenzene
Concen: 53.70 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 256165

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.6	61.8
148	63.3	31.6	95.0

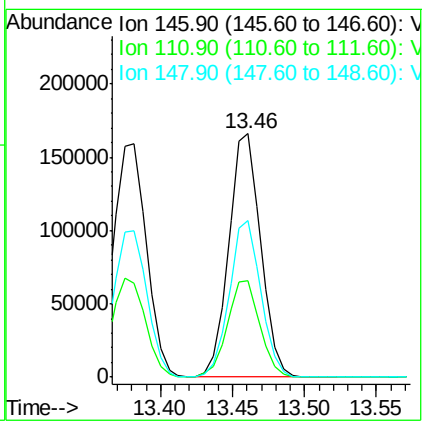


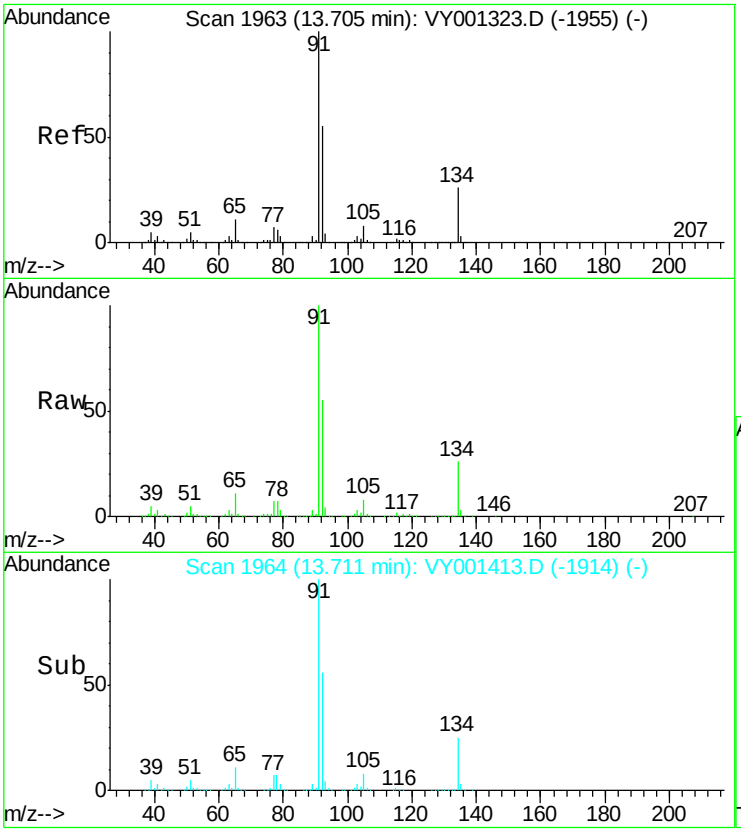


#88
1,4-Dichlorobenzene
Concen: 53.01 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:146 Resp: 256800

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.5	61.5
148	63.5	31.6	95.0



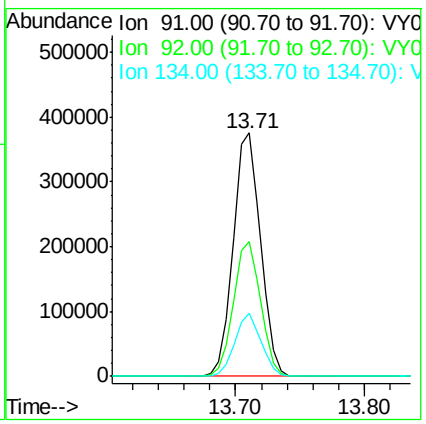


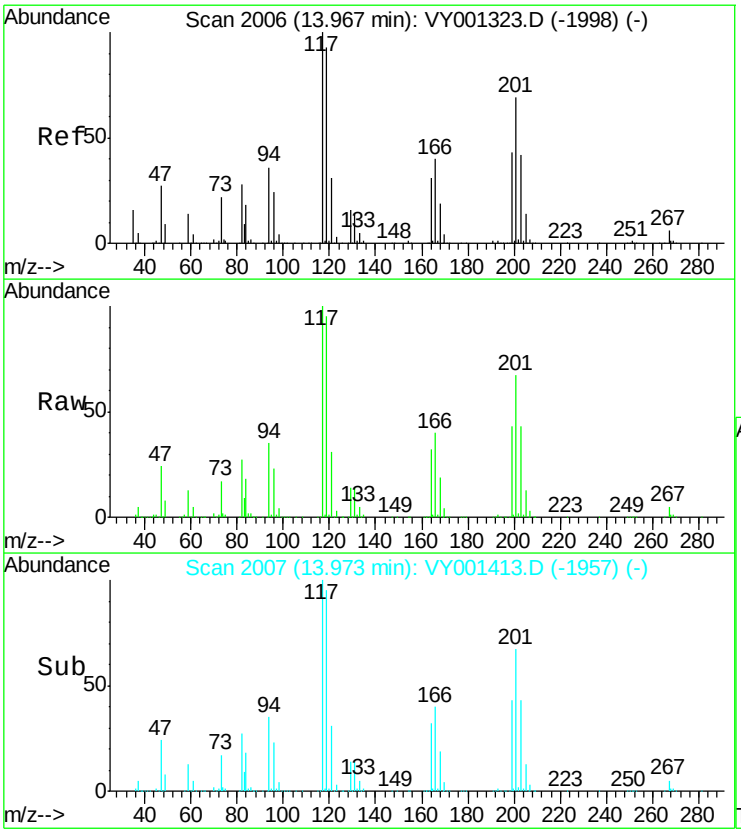
#89
n-Butylbenzene
Concen: 55.65 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 551860

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.6	82.8
134	24.9	12.9	38.6

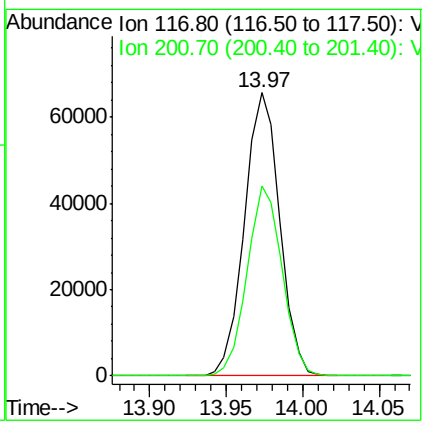


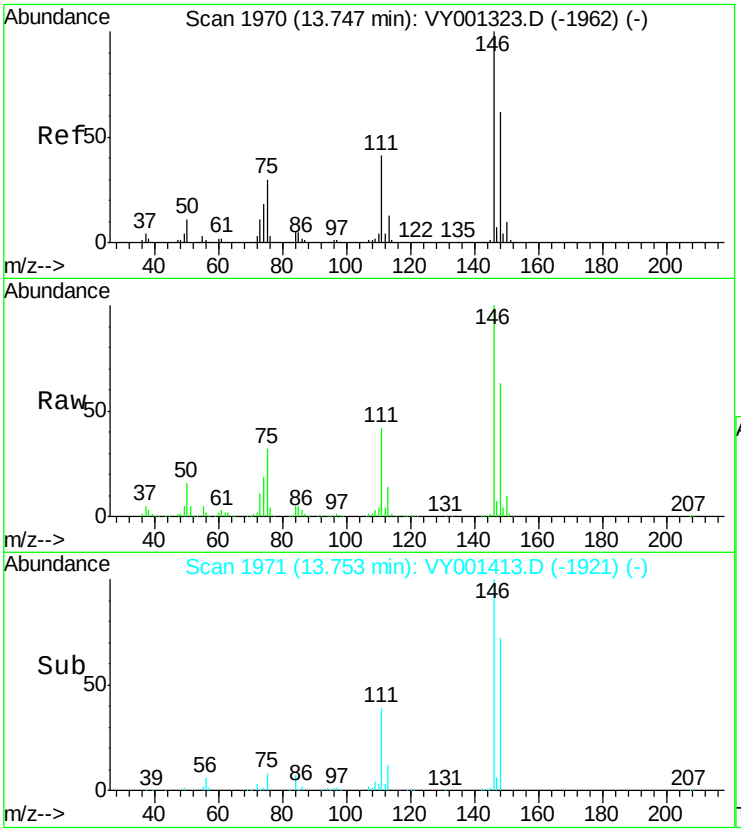


#90
Hexachloroethane
Concen: 56.40 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:117 Resp: 105334

Ion	Ratio	Lower	Upper
117	100		
201	66.6	34.6	103.8



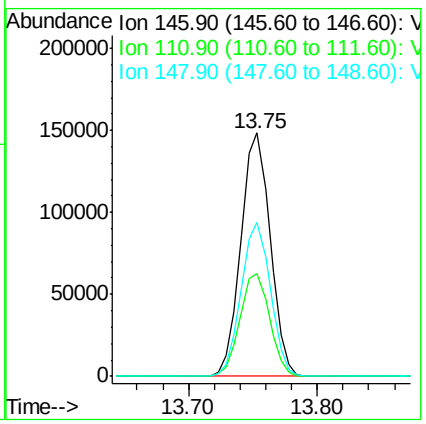


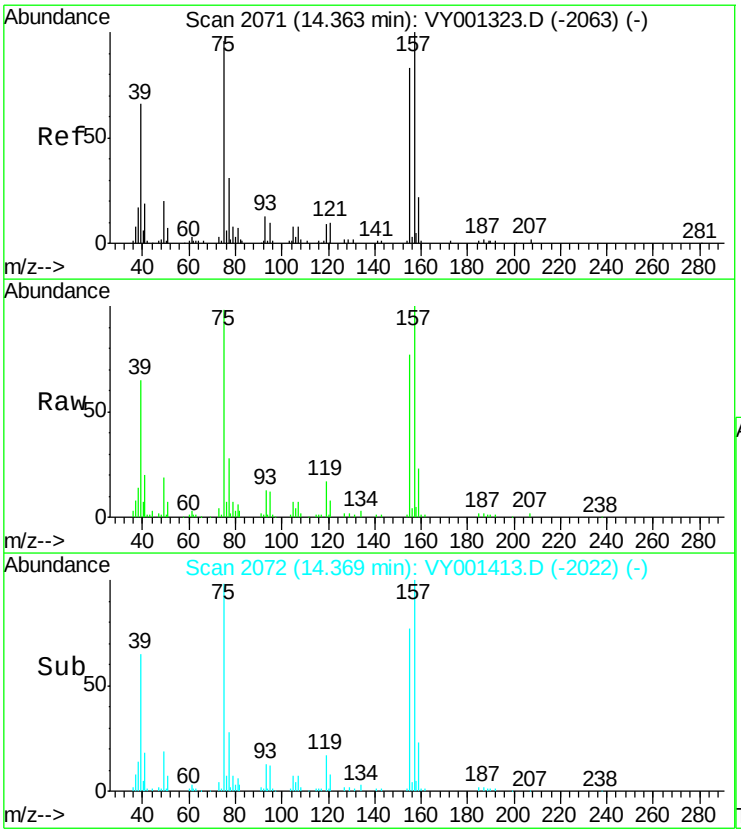
#91
1,2-Dichlorobenzene
Concen: 53.03 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 233297

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	63.3	31.5	94.5

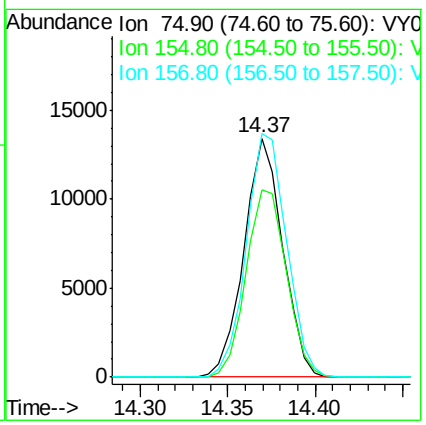


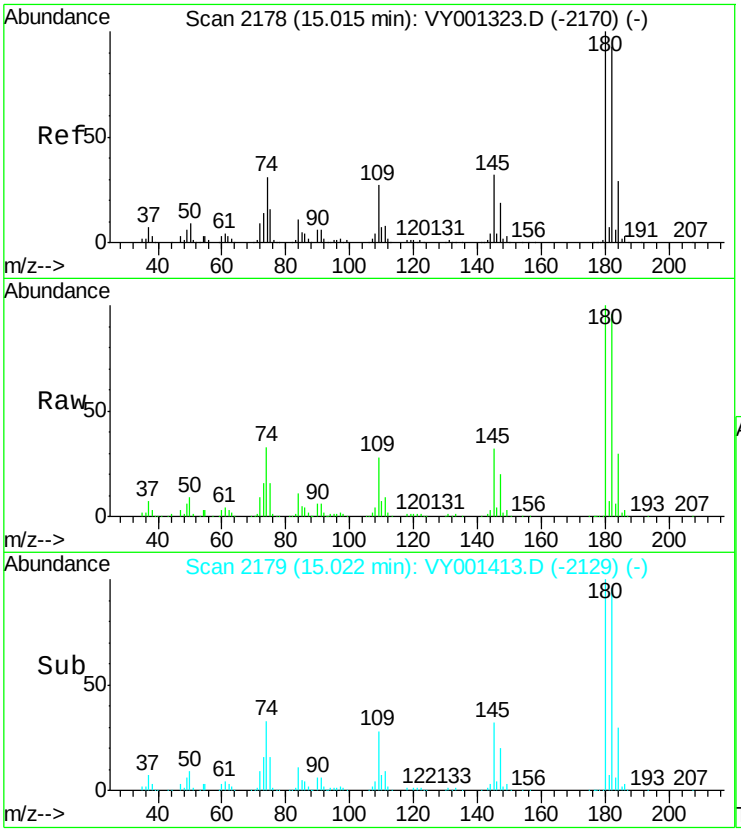


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.96 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion: 75 Resp: 20648

Ion	Ratio	Lower	Upper
75	100		
155	81.7	43.0	129.2
157	105.8	53.3	160.0



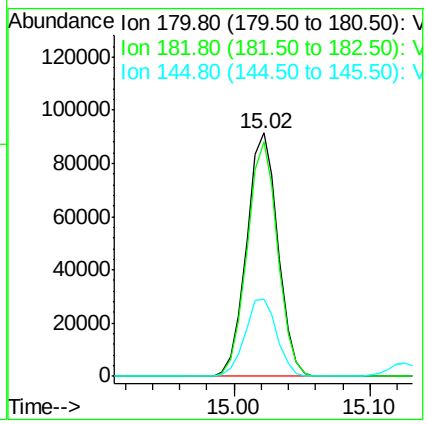


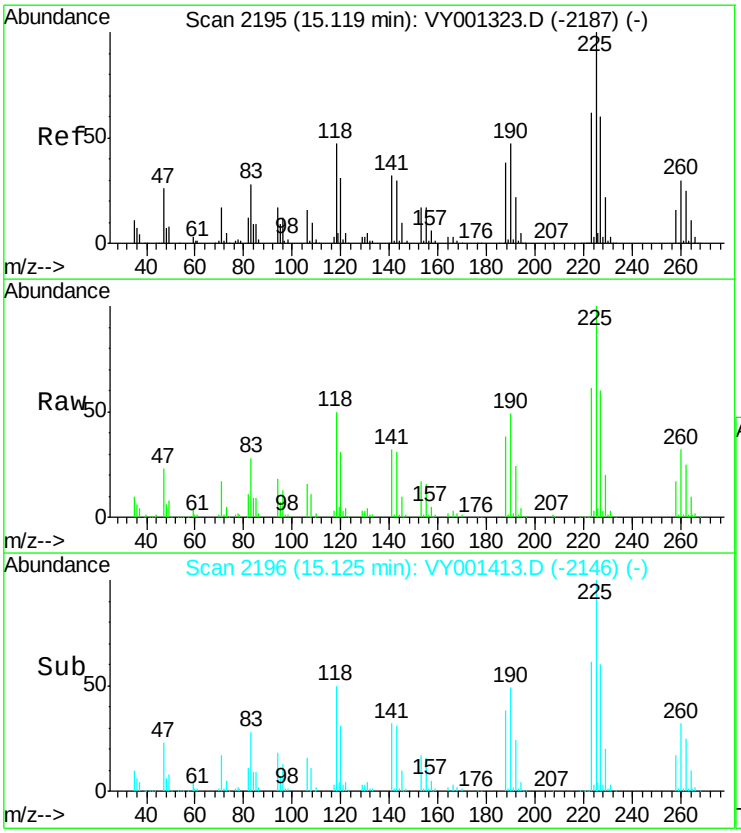
#93
1,2,4-Trichlorobenzene
Concen: 49.86 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 147226

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.6	142.8
145	32.2	16.3	48.9

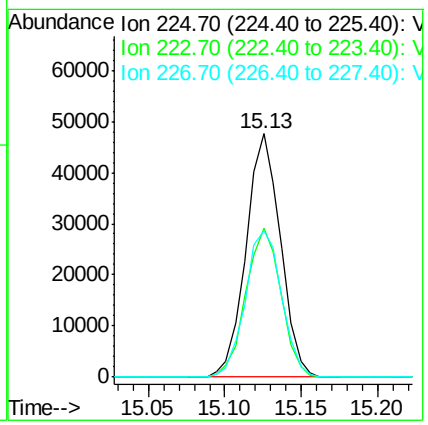


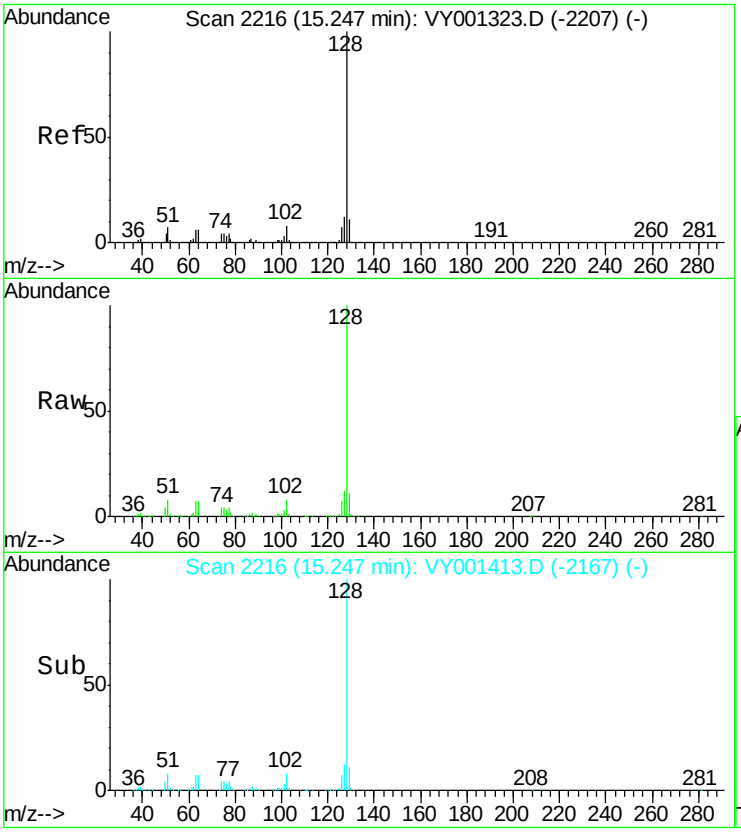


#94
Hexachlorobutadiene
Concen: 51.70 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:225 Resp: 74343

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.2	93.6
227	63.6	31.0	93.0



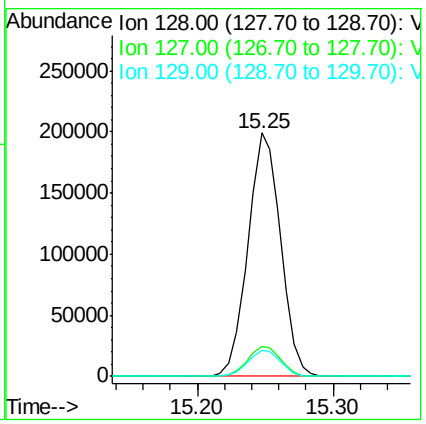


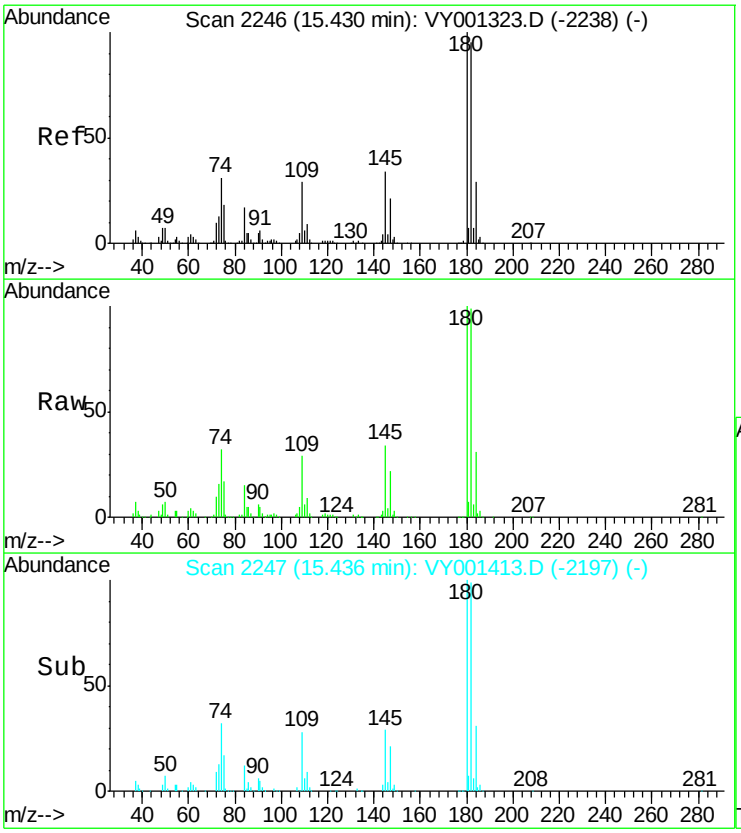
#95
Naphthalene
Concen: 49.61 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.00 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 334989

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.29 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY001413.D
Acq: 29 Jan 2020 10:49

Tgt Ion:180 Resp: 127685

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.3	141.8
145	33.7	16.8	50.3