Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031620\

Quantitation Report (Not Reviewed)

Data File : VY001971.D
Acq On : 16 Mar 2020 10:21
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: Mar 17 08:01:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	175618	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.72	114	317338	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	282916	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	131805	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	91090	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.18%			
35) Dibromofluoromethane	7.75	113	88003	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.58%			
50) Toluene-d8	10.20	98	364000	49.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.64%			
62) 4-Bromofluorobenzene	12.49	95	126347	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	74430	45.914	ug/l	97
3) Chloromethane	2.13	50	104258	47.703	ug/l	98
4) Vinyl Chloride	2.27	62	109150	49.098	ug/l	98
5) Bromomethane	2.68	94	70371	54.752	ug/l	98
6) Chloroethane	2.82	64	69448	49.730	ug/l	93
7) Trichlorofluoromethane	3.16	101	153327	50.855	ug/l	99
8) Diethyl Ether	3.57	74	60565	50.968	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.94	101	101182	52.177	ug/l	99
10) Methyl Iodide	4.13	142	120948	53.933	ug/l	100
11) Tert butyl alcohol	5.00	59	44798	227.585	ug/l	100
12) 1,1-Dichloroethene	3.91	96	100185	51.310	ug/l	98
13) Acrolein	3.77	56	61268	232.552	ug/l	99
14) Allyl chloride	4.52	41	180487	52.141	ug/l	100
15) Acrylonitrile	5.21	53	159263	250.815	ug/l	99
16) Acetone	3.99	43	155252	284.310	ug/l	97
17) Carbon Disulfide	4.24	76	316169	48.169	ug/l	99
18) Methyl Acetate	4.52	43	68442	48.780	ug/l	99
19) Methyl tert-butyl Ether	5.26	73	277011	52.352	ug/l	95
20) Methylene Chloride	4.77	84	113371	48.442	ug/l	99
21) trans-1,2-Dichloroethene	5.27	96	113430	51.182	ug/l	96
22) Diisopropyl ether	6.16	45	369550	52.083	ug/l	96
23) Vinyl Acetate	6.10	43	1203494	258.729	ug/l	99
24) 1,1-Dichloroethane	6.07	63	199906	52.026	ug/l	99
25) 2-Butanone	7.03	43	221038	266.177	ug/l	99
26) 2,2-Dichloropropane	7.02	77	168026	53.278	ug/l	98
27) cis-1,2-Dichloroethene	7.03	96	126770	52.586	ug/l	100
28) Bromochloromethane	7.37	49	84060	48.535	ug/l	98
29) Tetrahydrofuran	7.38	42	134677	244.224	ug/l	99
30) Chloroform	7.54	83	192251	53.254	ug/l	100
31) Cyclohexane	7.82	56	199295	48.374	ug/l	97
32) 1,1,1-Trichloroethane	7.74	97	161805	53.178	ug/l	99
36) 1,1-Dichloropropene	7.95	75	157891	51.704	ug/l	99
37) Ethyl Acetate	7.11	43	88838	50.054	ug/l	98
38) Carbon Tetrachloride	7.93	117	139994	53.665	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031620\

Quantitation Report (Not Reviewed)

Data File : VY001971.D
Acq On : 16 Mar 2020 10:21
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: Mar 17 08:01:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	210385	51.943	ug/l		99
40) Benzene	8.19	78	474545	52.428	ug/l		99
41) Methacrylonitrile	7.38	41	121226	151.770	ug/l	#	1
42) 1,2-Dichloroethane	8.27	62	121790	52.217	ug/l		99
43) Isopropyl Acetate	8.30	43	172539	51.346	ug/l		99
44) Trichloroethene	8.97	130	115891	52.573	ug/l		98
45) 1,2-Dichloropropane	9.24	63	120172	52.815	ug/l		99
46) Dibromomethane	9.33	93	60242	51.377	ug/l		99
47) Bromodichloromethane	9.52	83	148434	54.420	ug/l		98
48) Methyl methacrylate	9.31	41	76171	51.085	ug/l		94
49) 1,4-Dioxane	9.32	88	15233	948.109	ug/l		97
51) 4-Methyl-2-Pentanone	10.09	43	448257	258.990	ug/l		99
52) Toluene	10.26	92	291547	53.023	ug/l		99
53) t-1,3-Dichloropropene	10.49	75	162705	54.753	ug/l		97
54) cis-1,3-Dichloropropene	9.95	75	190638	53.889	ug/l		100
55) 1,1,2-Trichloroethane	10.66	97	90057	52.481	ug/l		99
56) Ethyl methacrylate	10.53	69	135650	53.931	ug/l		98
57) 1,3-Dichloropropane	10.81	76	161297	52.732	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	201582	226.200	ug/l		100
59) 2-Hexanone	10.85	43	323058	261.510	ug/l		98
60) Dibromochloromethane	11.00	129	99559	55.060	ug/l		99
61) 1,2-Dibromoethane	11.11	107	85881	52.834	ug/l		100
64) Tetrachloroethene	10.74	164	94632	53.337	ug/l		98
65) Chlorobenzene	11.53	112	297704	52.810	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.61	131	101283	54.788	ug/l		100
67) Ethyl Benzene	11.61	91	560529	53.316	ug/l		99
68) m/p-Xylenes	11.72	106	416413	107.132	ug/l		100
69) o-Xylene	12.05	106	195788	53.443	ug/l		99
70) Styrene	12.06	104	345803	55.112	ug/l		99
71) Bromoform	12.22	173	56616	56.473	ug/l	#	99
73) Isopropylbenzene	12.34	105	535544	53.226	ug/l		99
74) N-amyl acetate	12.16	43	156172	50.502	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	112111	51.669	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	144802	92.587	ug/l	#	100
77) Bromobenzene	12.62	156	113067	53.039	ug/l		98
78) n-propylbenzene	12.69	91	659191	53.104	ug/l		100
79) 2-Chlorotoluene	12.77	91	362665	52.882	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	437870	52.862	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	41900	54.117	ug/l		98
82) 4-Chlorotoluene	12.87	91	379410	53.135	ug/l		100
83) tert-Butylbenzene	13.09	119	373255	54.254	ug/l		97
84) 1,2,4-Trimethylbenzene	13.13	105	438225	53.310	ug/l		100
85) sec-Butylbenzene	13.27	105	543830	53.628	ug/l		100
86) p-Isopropyltoluene	13.38	119	465336	53.195	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	217973	52.179	ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	222682	52.546	ug/l		100
89) n-Butylbenzene	13.71	91	478350	52.707	ug/l		100
90) Hexachloroethane	13.97	117	91297	55.322	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	200263	52.769	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	17147	50.644	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031620\

Quantitation Report (Not Reviewed)

Data File : VY001971.D
Acq On : 16 Mar 2020 10:21
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: Mar 17 08:01:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	128172	52.078	ug/l	98
94) Hexachlorobutadiene	15.12	225	63961	53.305	ug/l	99
95) Naphthalene	15.25	128	299071	51.230	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	113274	52.245	ug/l	99

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

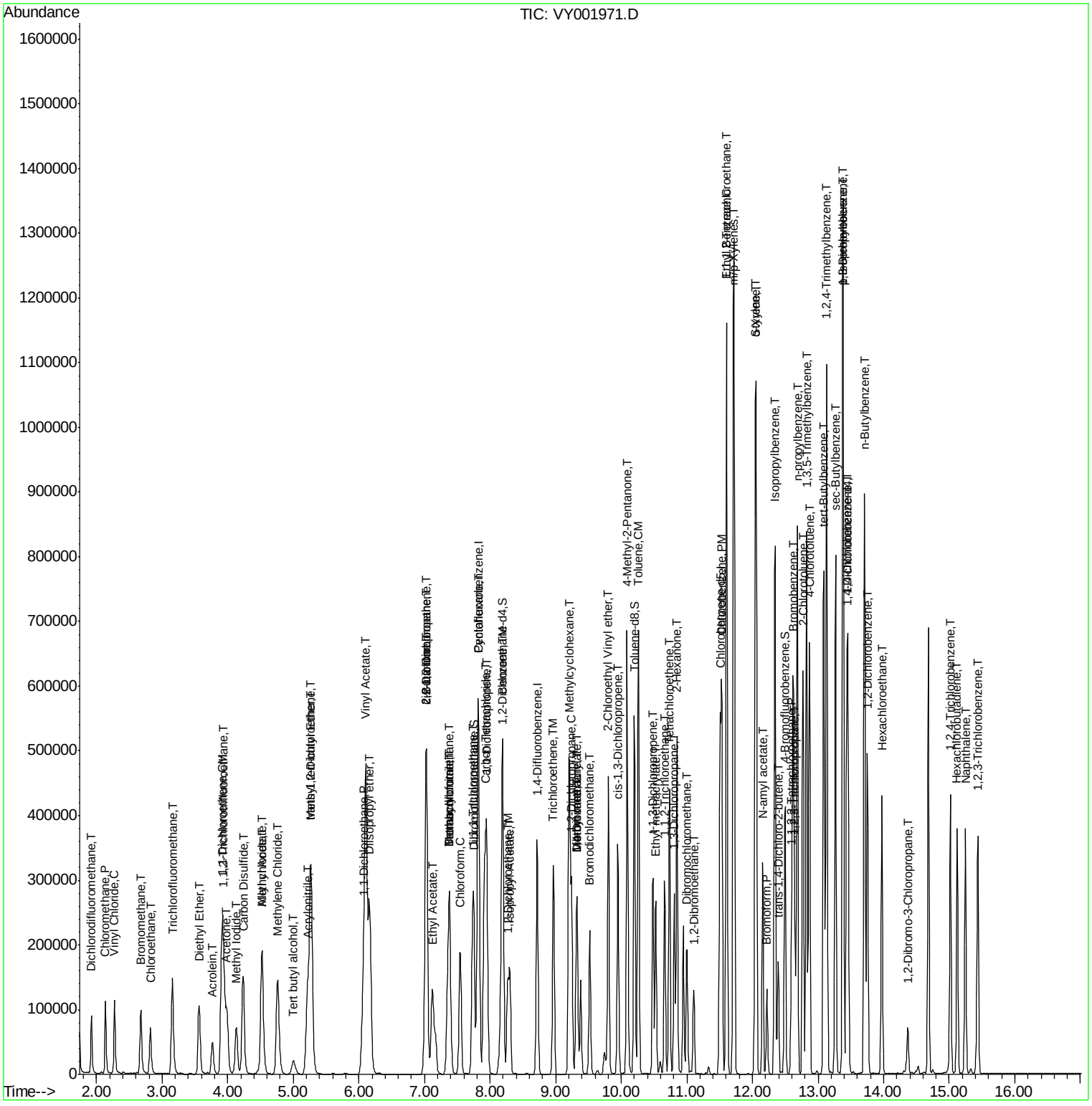
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031620\

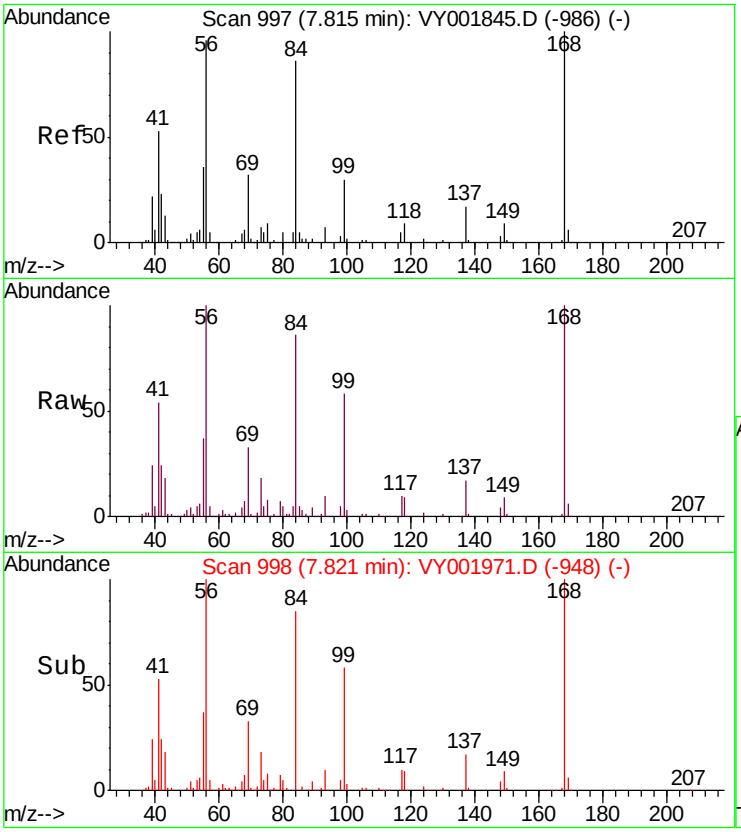
Quantitation Report (Not Reviewed)

Data File : VY001971.D
Acq On : 16 Mar 2020 10:21
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: Mar 17 08:01:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration



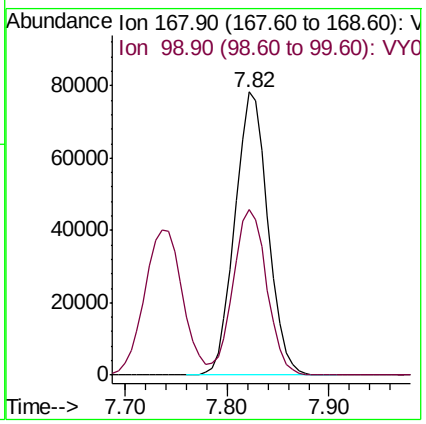


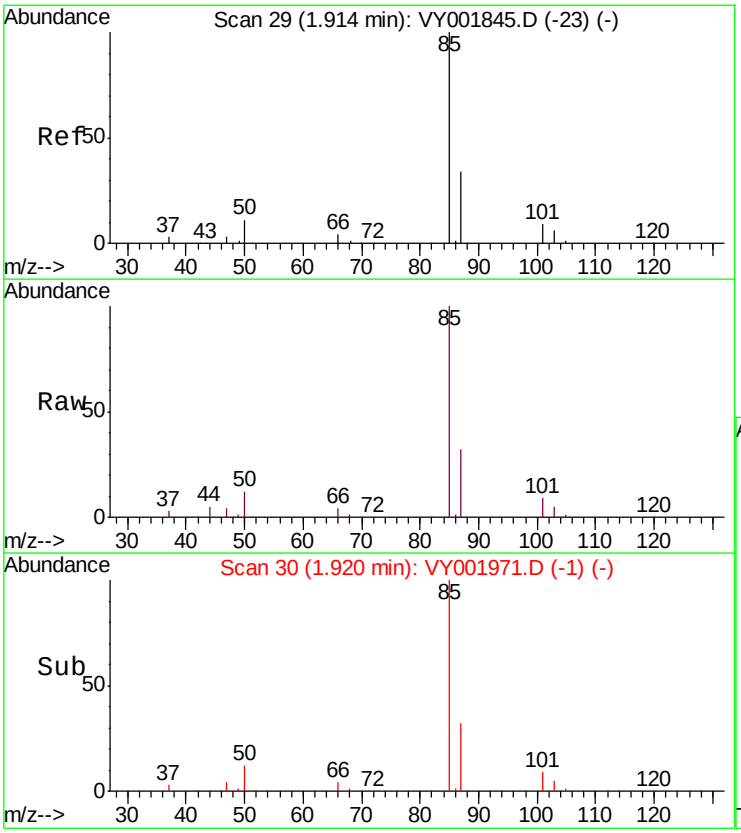
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 175618

Ion	Ratio	Lower	Upper
168	100		
99	58.3	46.7	70.1

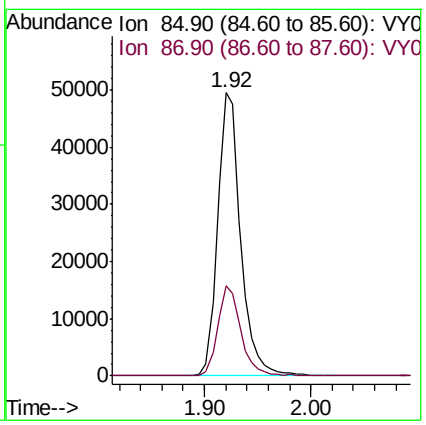


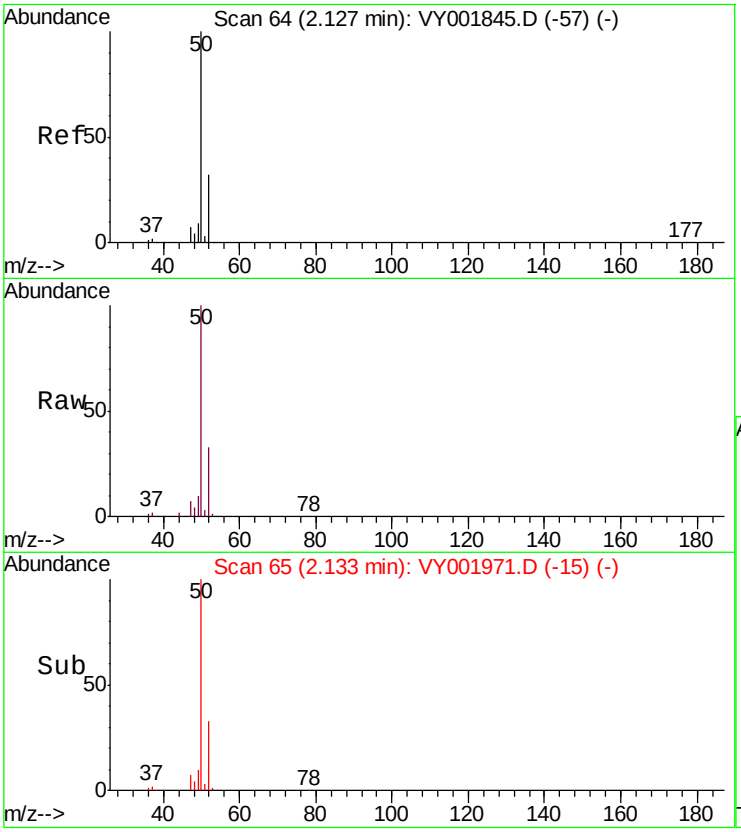


#2
Dichlorodifluoromethane
Concen: 45.914 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 85 Resp: 74430

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.8	50.4



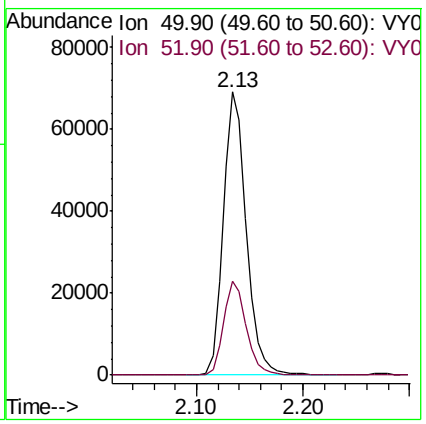


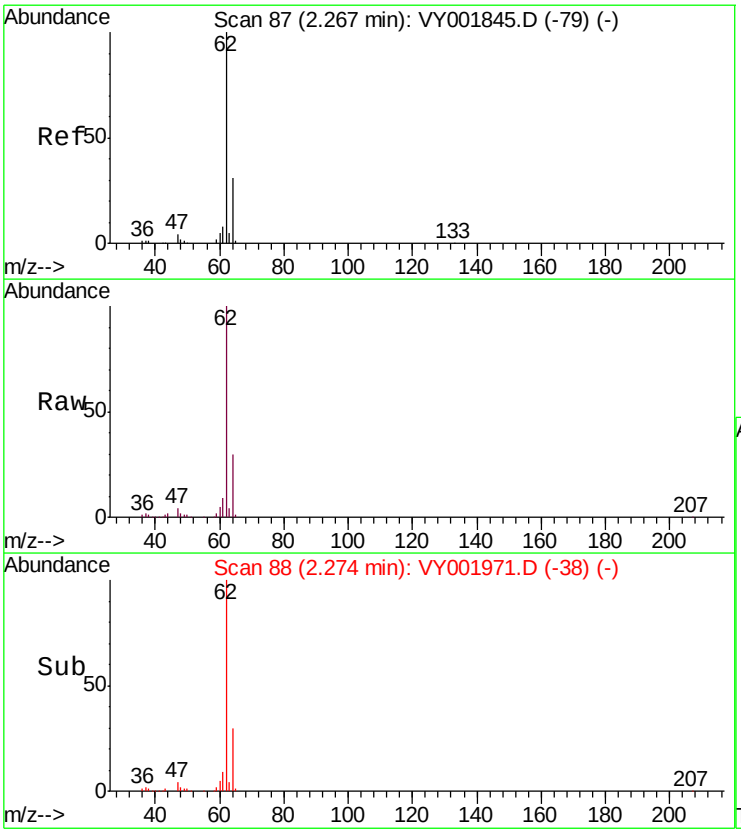
#3
Chloromethane
Concen: 47.703 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 104258

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.8	38.6

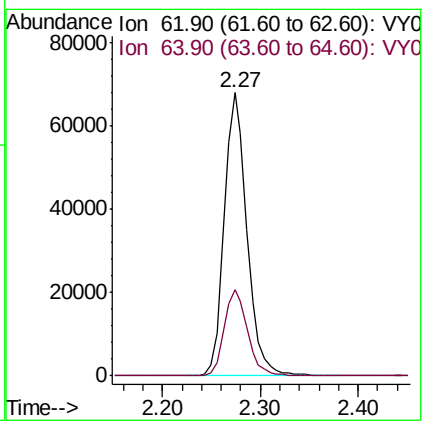


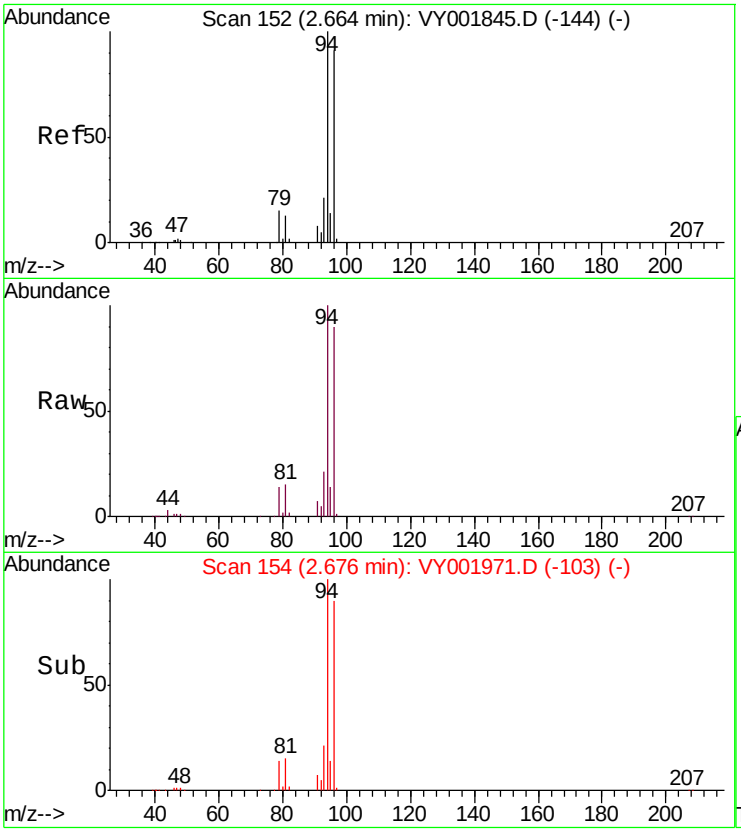


#4
Vinyl Chloride
Concen: 49.098 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 62 Resp: 109150

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.1	37.7



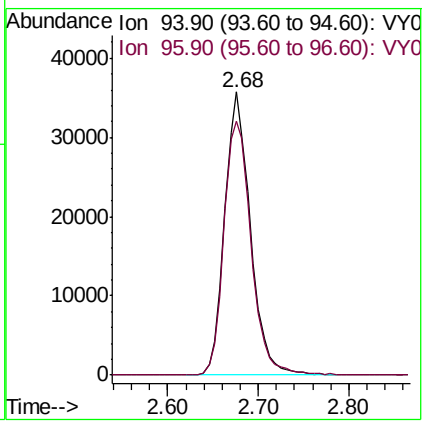


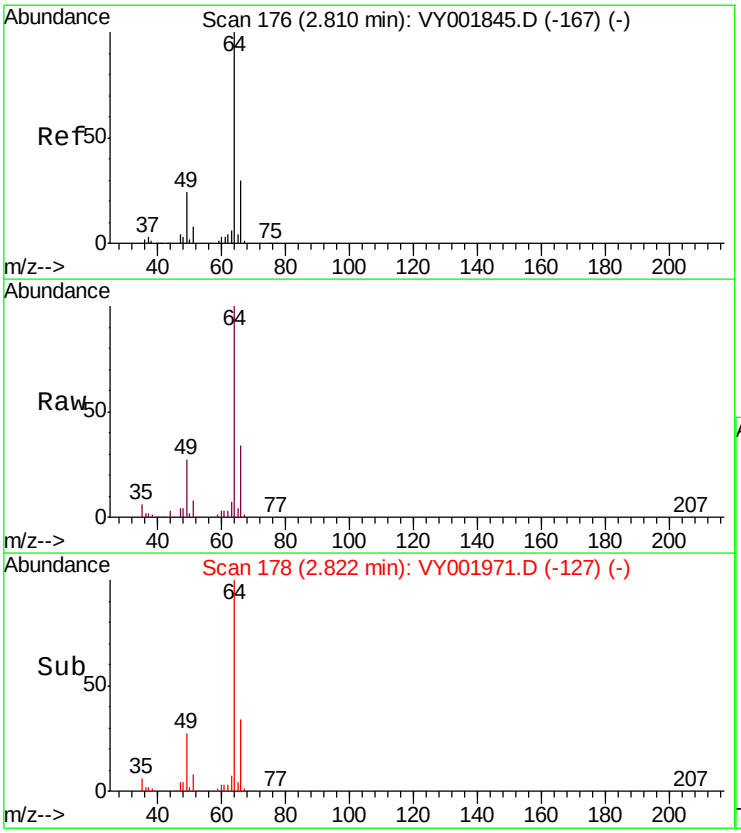
#5
Bromomethane
Concen: 54.752 ug/l
RT: 2.68 min Scan# 154
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 70371

Ion	Ratio	Lower	Upper
94	100		
96	89.8	73.2	109.8

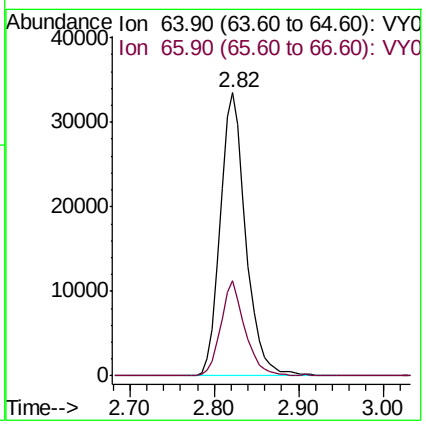


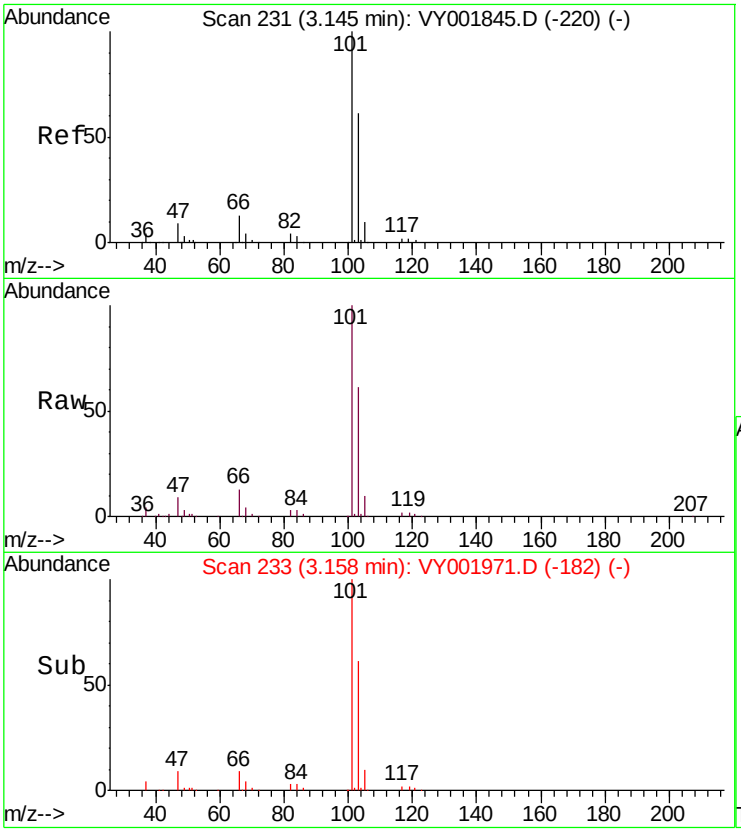


#6
Chloroethane
Concen: 49.730 ug/l
RT: 2.82 min Scan# 178
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 64 Resp: 69448

Ion	Ratio	Lower	Upper
64	100		
66	33.7	23.8	35.8



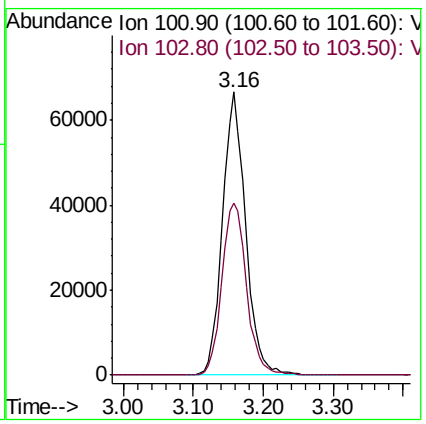


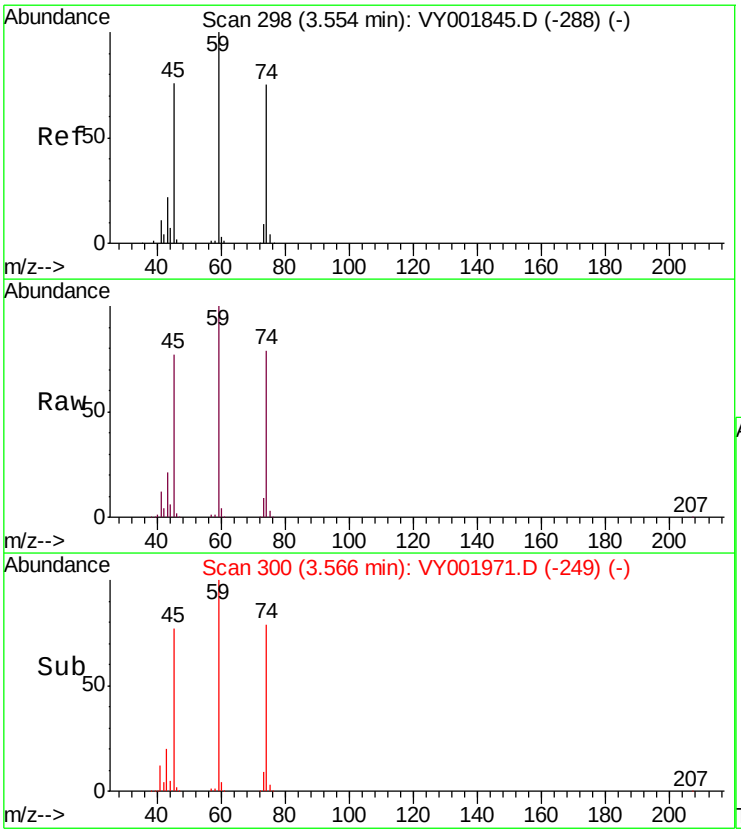
#7
Trichlorofluoromethane
Concen: 50.855 ug/l
RT: 3.16 min Scan# 233
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 153327

Ion	Ratio	Lower	Upper
101	100		
103	60.7	49.1	73.7

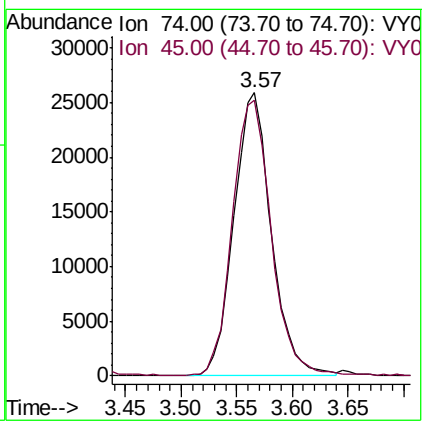


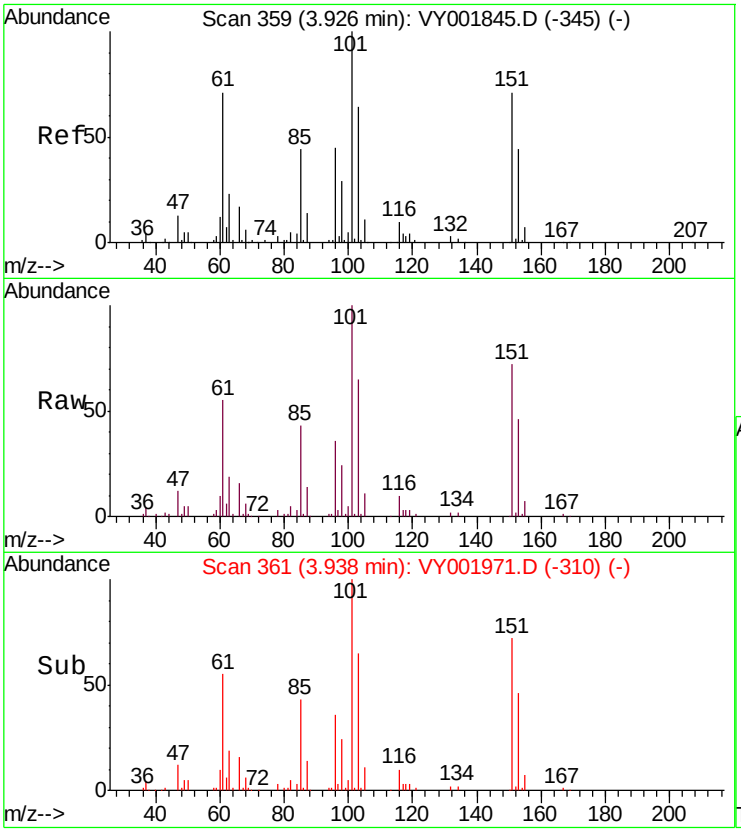


#8
Diethyl Ether
Concen: 50.968 ug/l
RT: 3.57 min Scan# 300
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 74 Resp: 60565

Ion	Ratio	Lower	Upper
74	100		
45	101.7	50.5	151.5



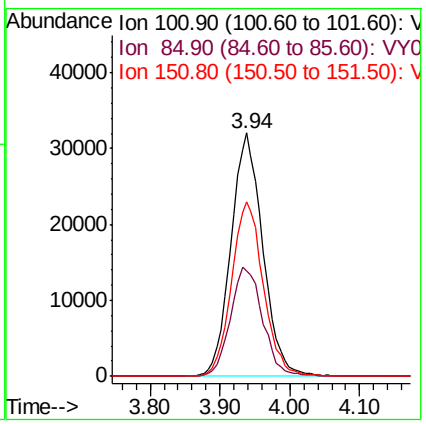


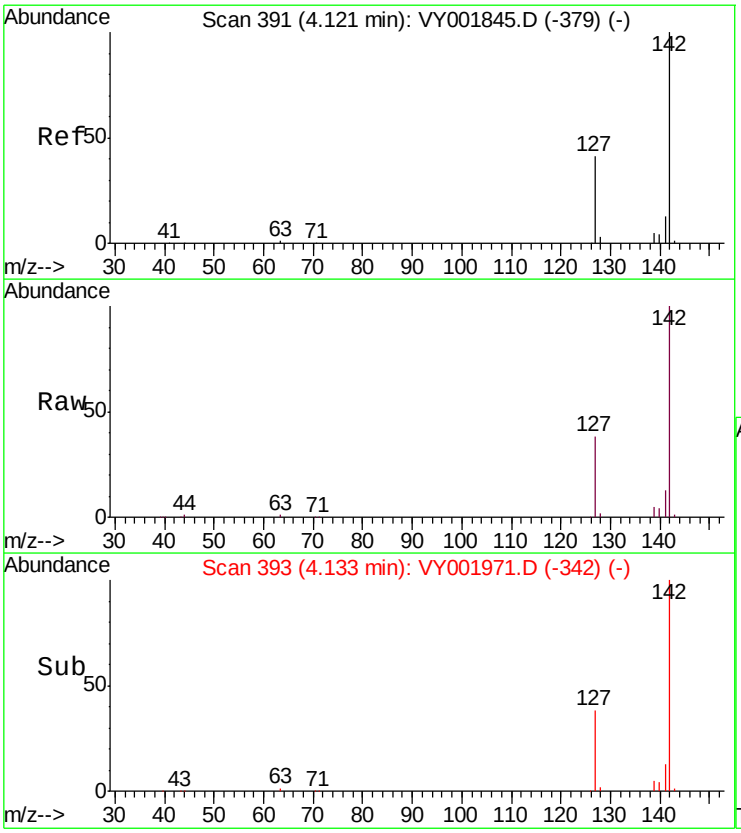
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.177 ug/l
RT: 3.94 min Scan# 361
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 101182

Ion	Ratio	Lower	Upper
101	100		
85	45.3	35.3	52.9
151	71.5	57.0	85.4

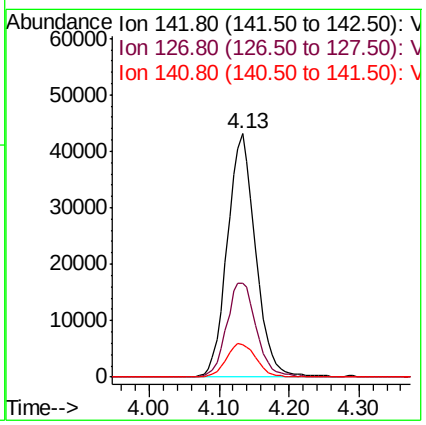


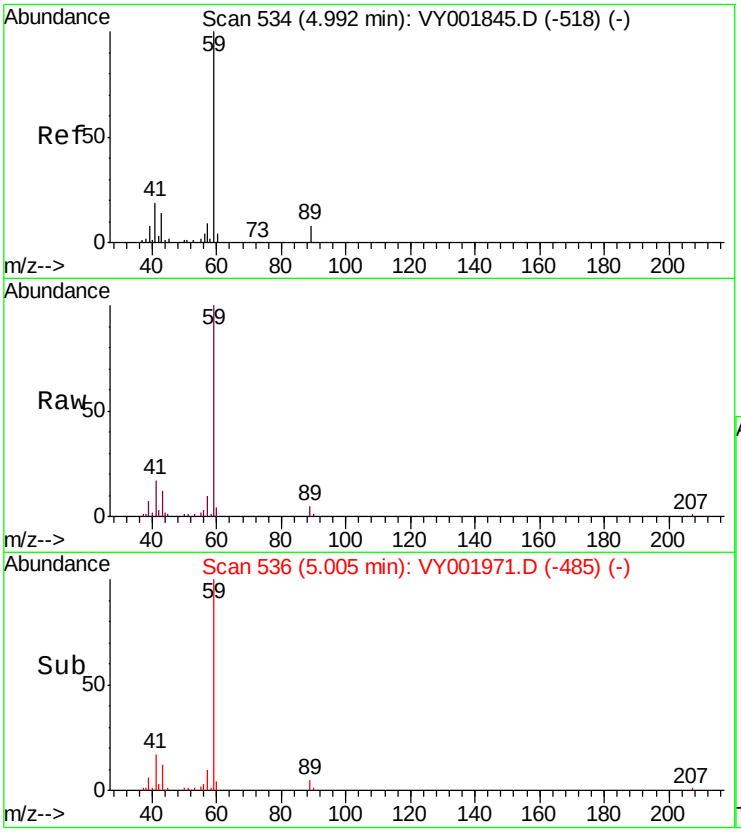


#10
Methyl Iodide
Concen: 53.933 ug/l
RT: 4.13 min Scan# 393
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:142 Resp: 120948

Ion	Ratio	Lower	Upper
142	100		
127	40.9	32.7	49.1
141	14.4	11.0	16.6



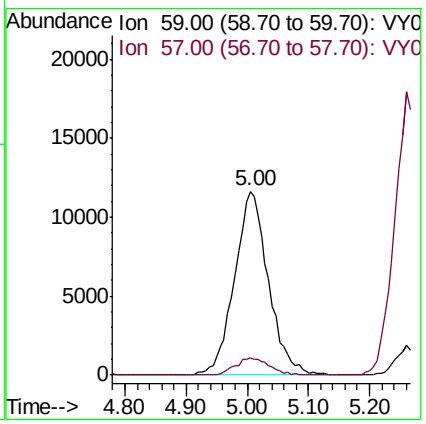


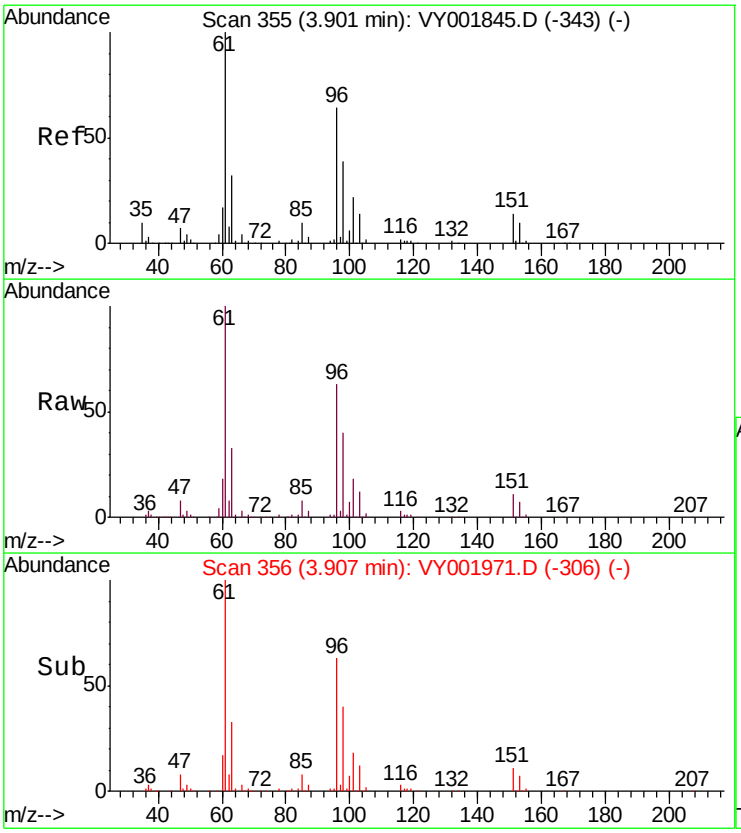
#11
Tert butyl alcohol
Concen: 227.585 ug/l
RT: 5.00 min Scan# 536
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 44798

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.4	11.2

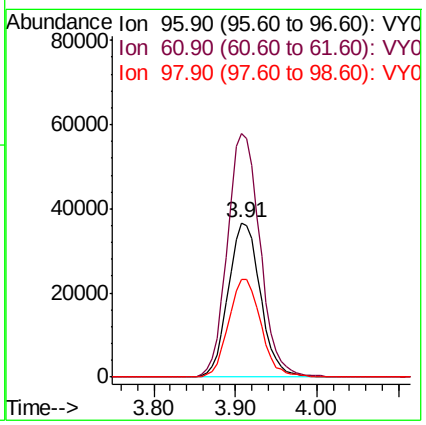


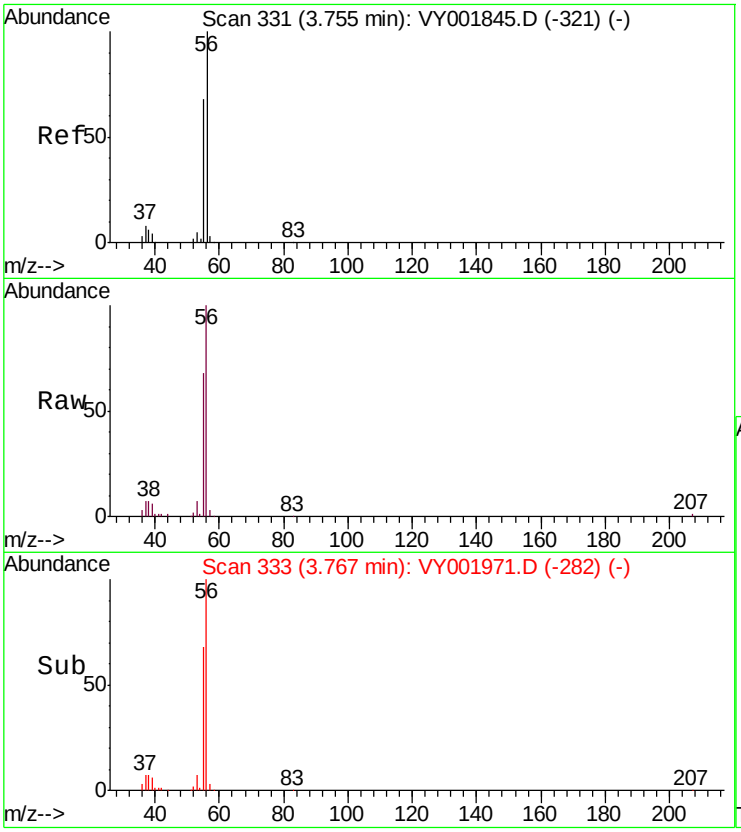


#12
1,1-Dichloroethene
Concen: 51.310 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 96 Resp: 100185

Ion	Ratio	Lower	Upper
96	100		
61	157.7	124.8	187.2
98	63.7	49.2	73.8



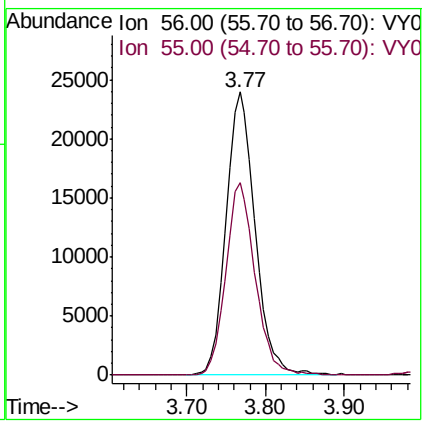


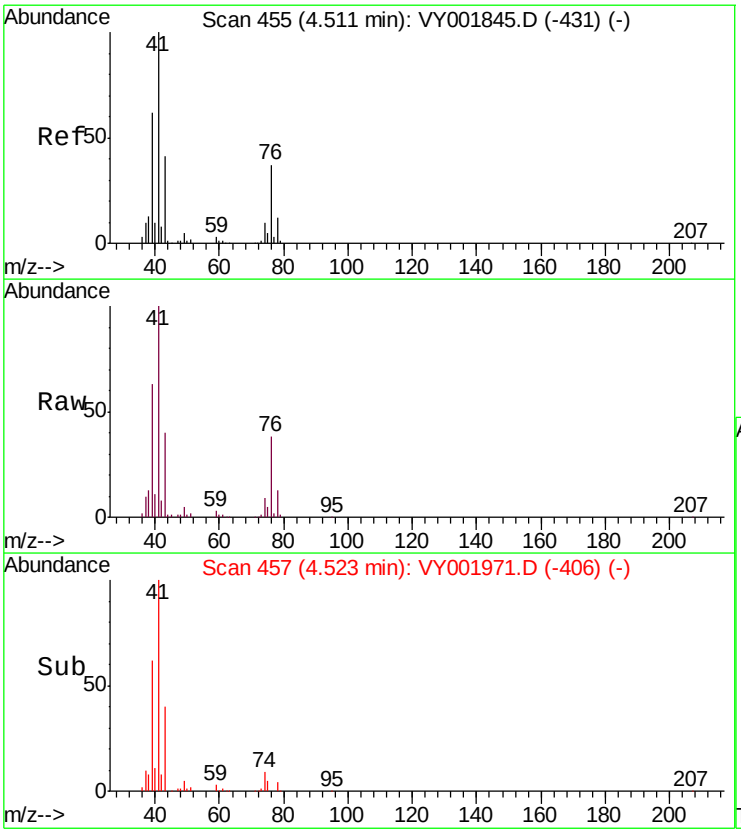
#13
Acrolein
Concen: 232.552 ug/l
RT: 3.77 min Scan# 333
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 61268

Ion	Ratio	Lower	Upper
56	100		
55	68.6	54.0	81.0

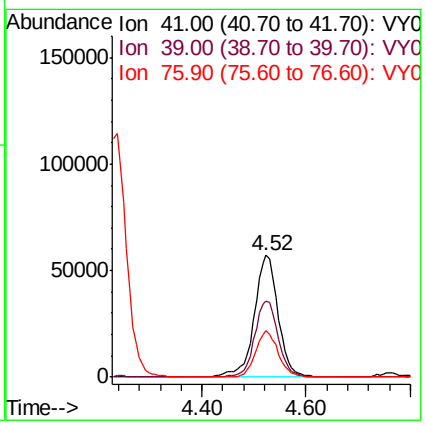


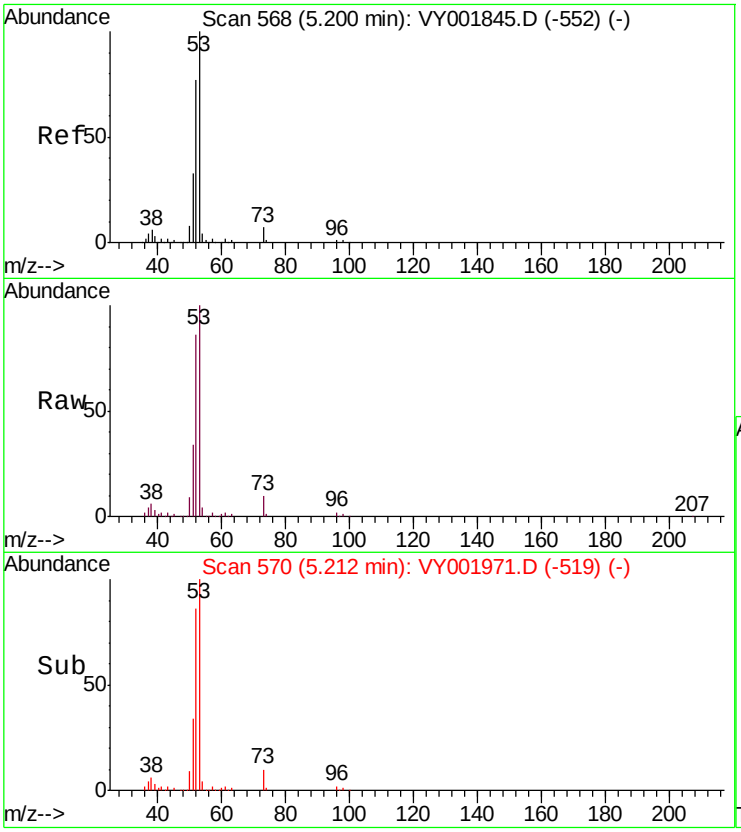


#14
Allyl chloride
Concen: 52.141 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 41 Resp: 180487

Ion	Ratio	Lower	Upper
41	100		
39	61.8	49.0	73.6
76	35.9	28.9	43.3



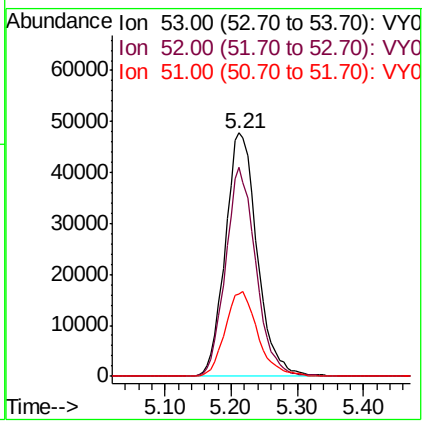


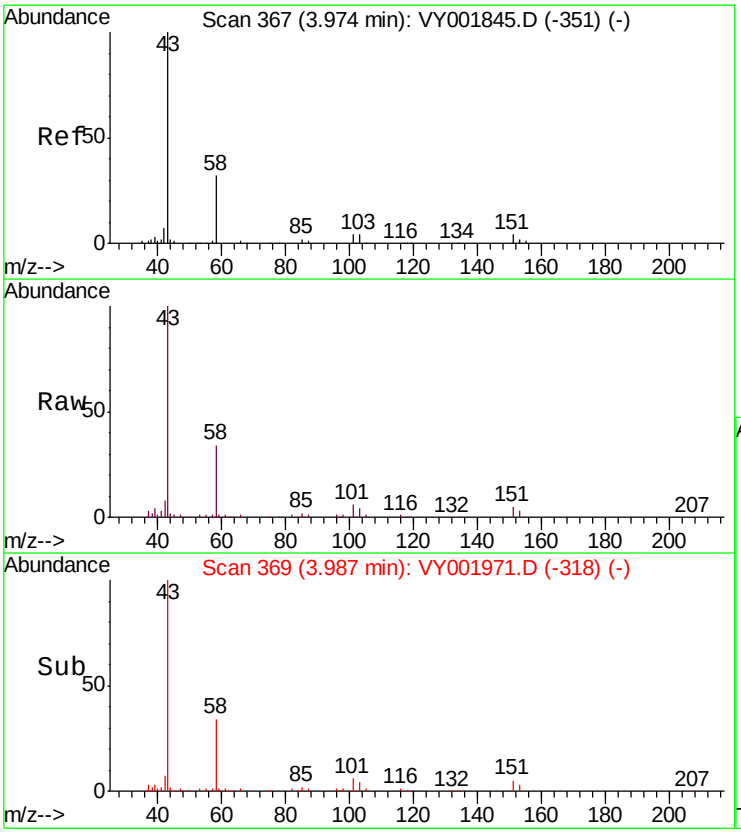
#15
Acrylonitrile
Concen: 250.815 ug/l
RT: 5.21 min Scan# 570
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 159263

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.1	97.7
51	35.6	27.5	41.3

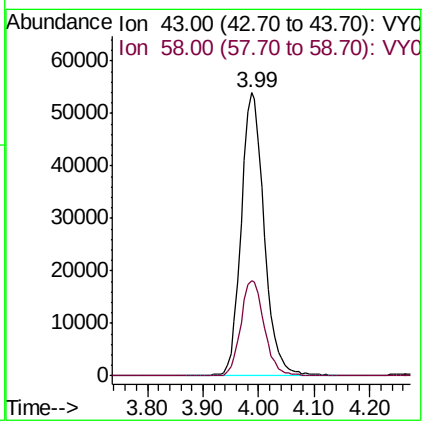


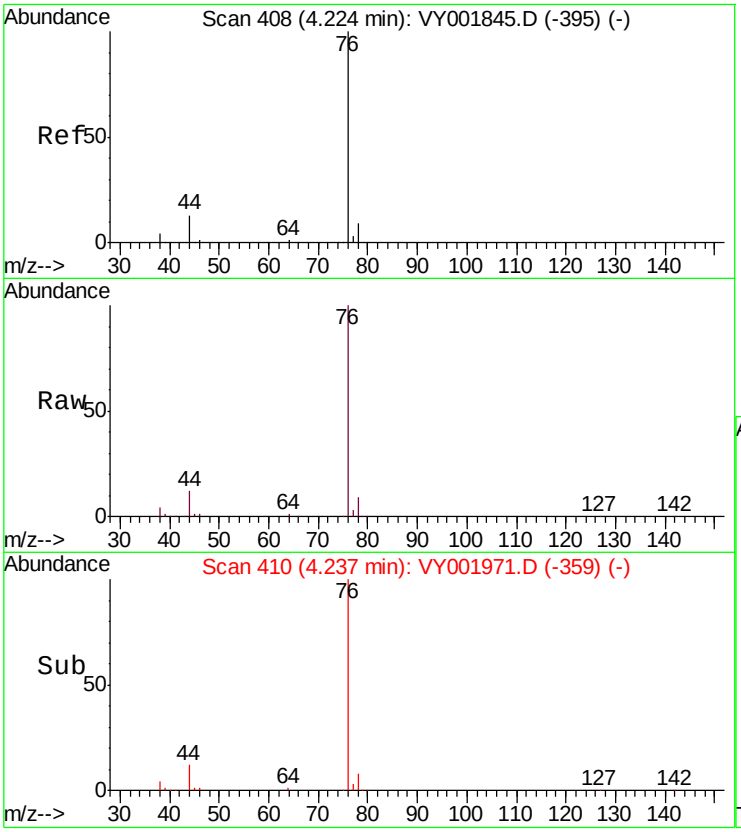


#16
Acetone
Concen: 284.310 ug/l
RT: 3.99 min Scan# 369
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 43 Resp: 155252

Ion	Ratio	Lower	Upper
43	100		
58	33.8	25.9	38.9



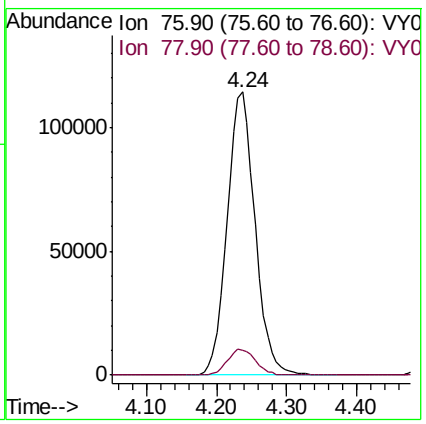


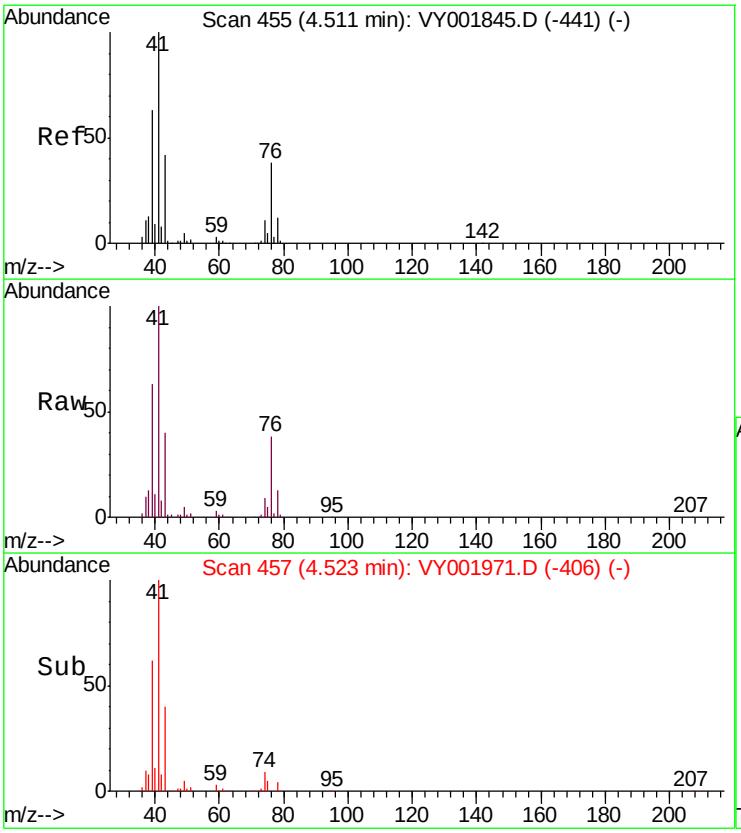
#17
Carbon Disulfide
Concen: 48.169 ug/l
RT: 4.24 min Scan# 410
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 316169

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.2

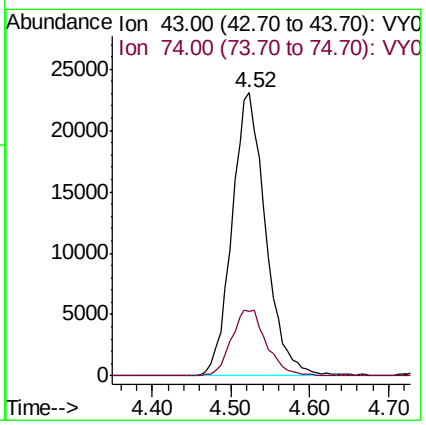


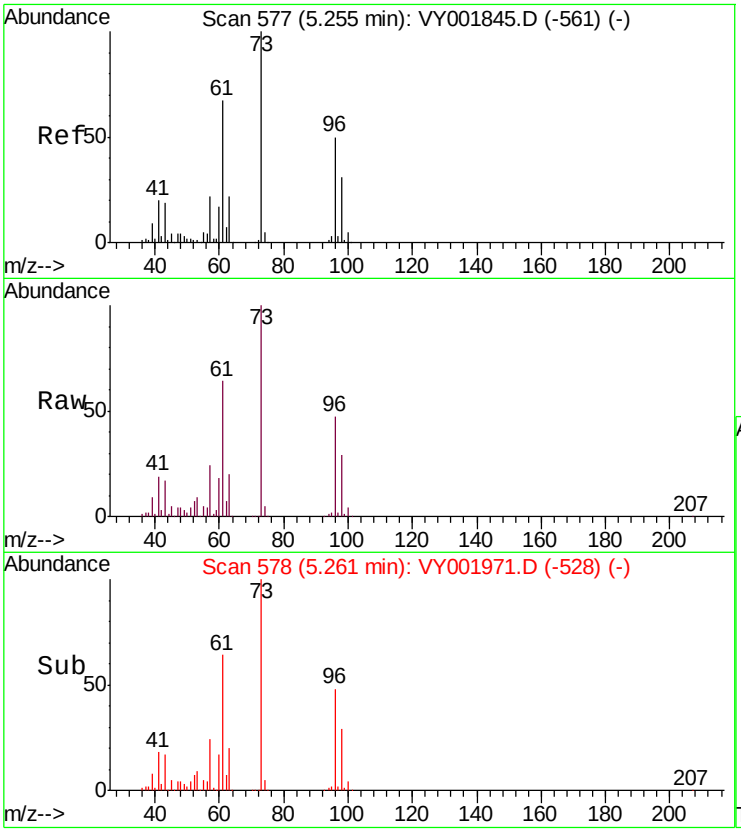


#18
Methyl Acetate
Concen: 48.780 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 43 Resp: 68442

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.0	28.6



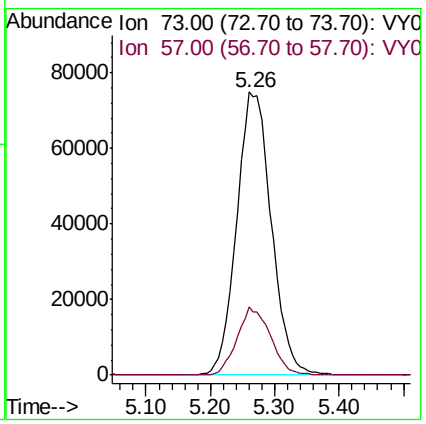


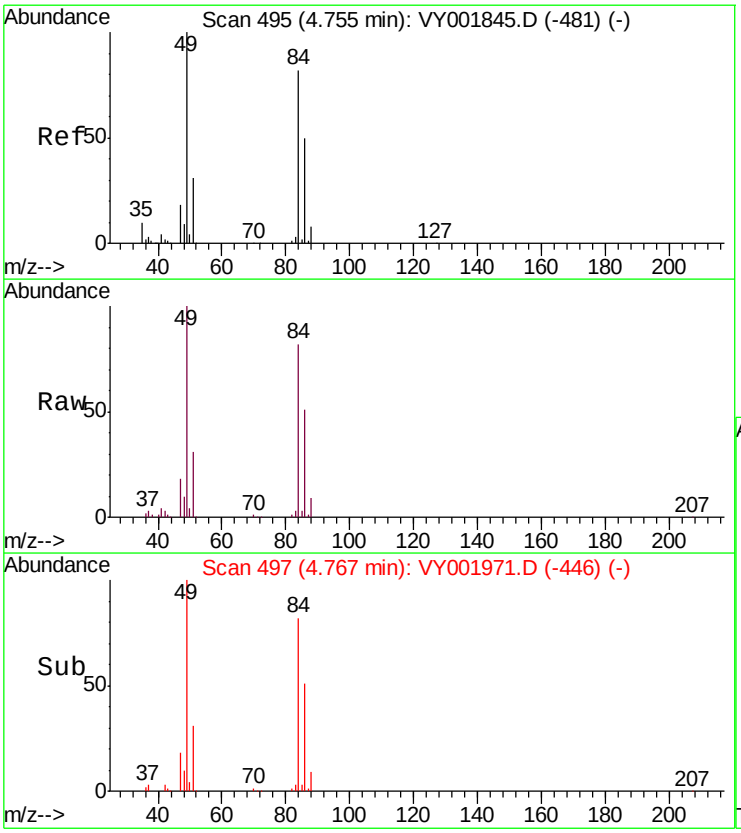
#19
Methyl tert-butyl Ether
Concen: 52.352 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 277011

Ion	Ratio	Lower	Upper
73	100		
57	24.0	17.4	26.2

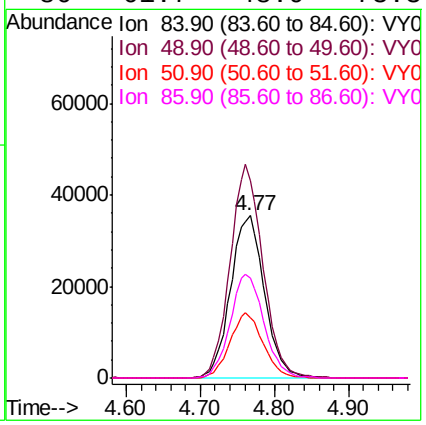


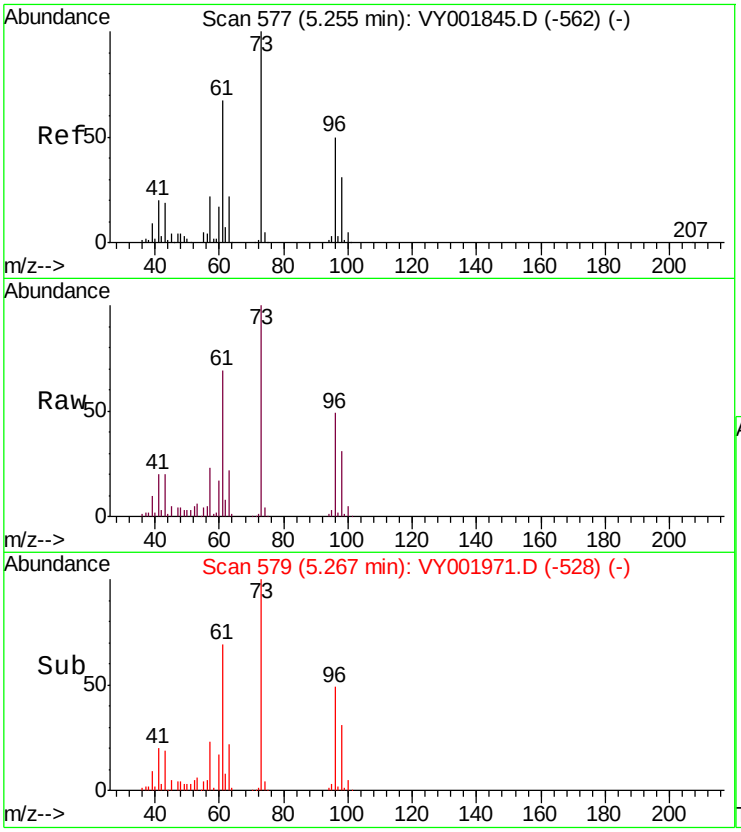


#20
Methylene Chloride
Concen: 48.442 ug/l
RT: 4.77 min Scan# 497
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 84 Resp: 113371

Ion	Ratio	Lower	Upper
84	100		
49	121.8	98.2	147.2
51	37.4	30.2	45.2
86	61.7	48.9	73.3



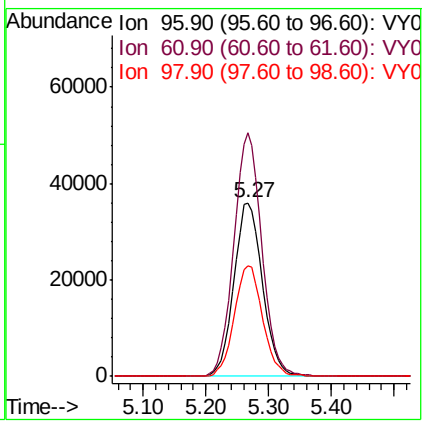


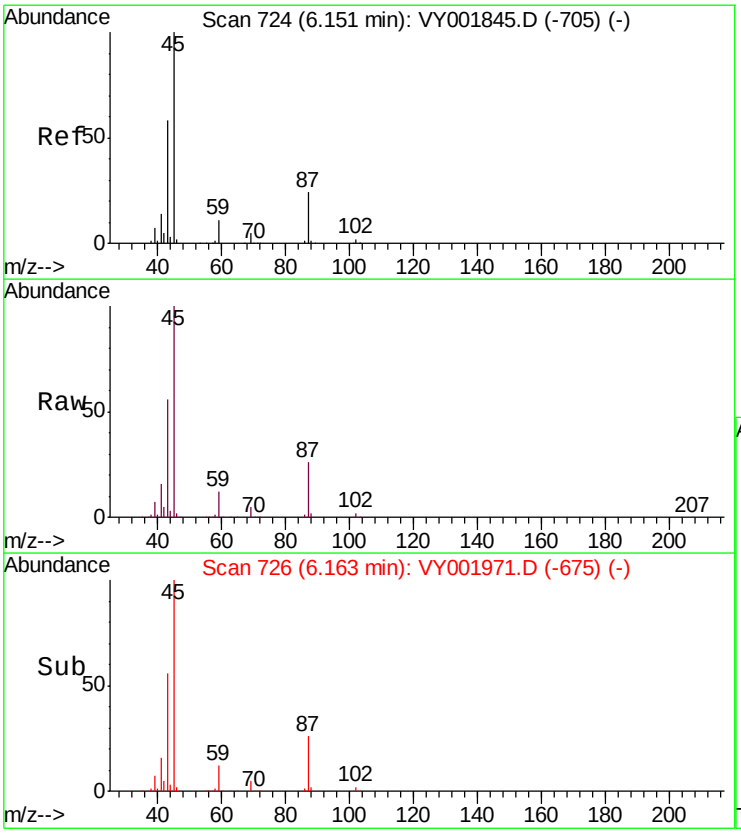
#21
trans-1,2-Dichloroethene
Concen: 51.182 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 113430

Ion	Ratio	Lower	Upper
96	100		
61	140.2	107.7	161.5
98	63.3	49.3	73.9

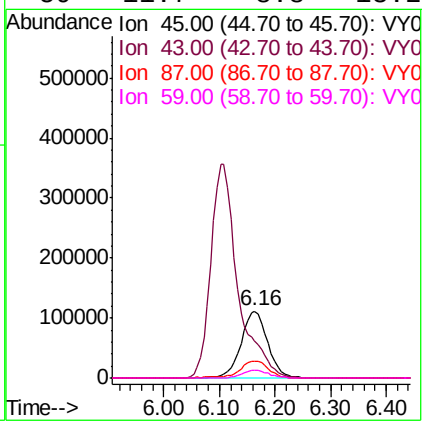


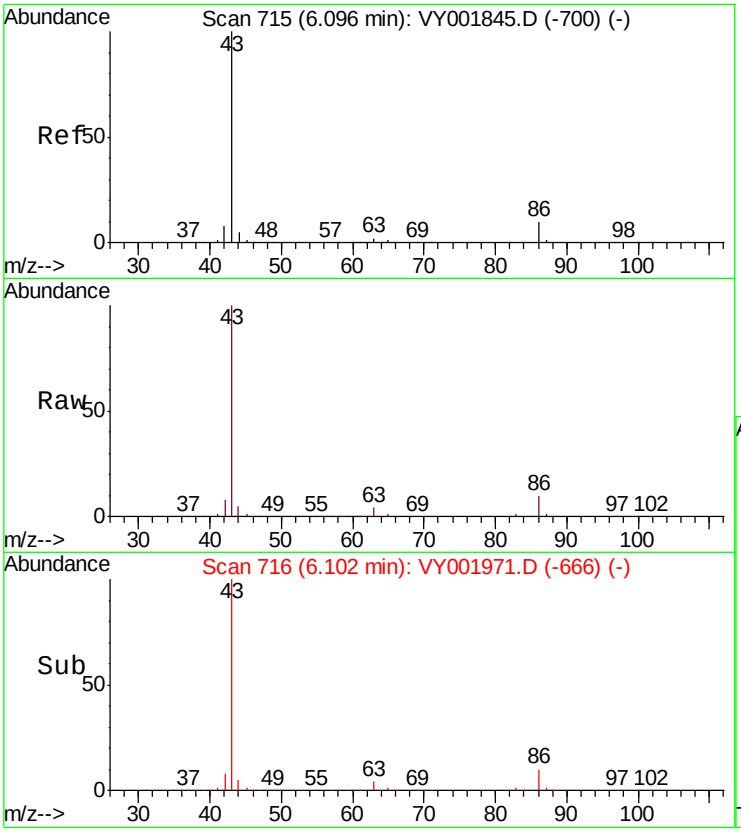


#22
Diisopropyl ether
Concen: 52.083 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 45 Resp: 369550

Ion	Ratio	Lower	Upper
45	100		
43	55.4	47.2	70.8
87	25.9	19.8	29.8
59	11.7	8.8	13.2



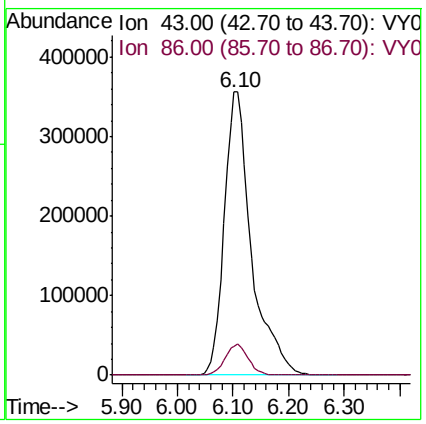


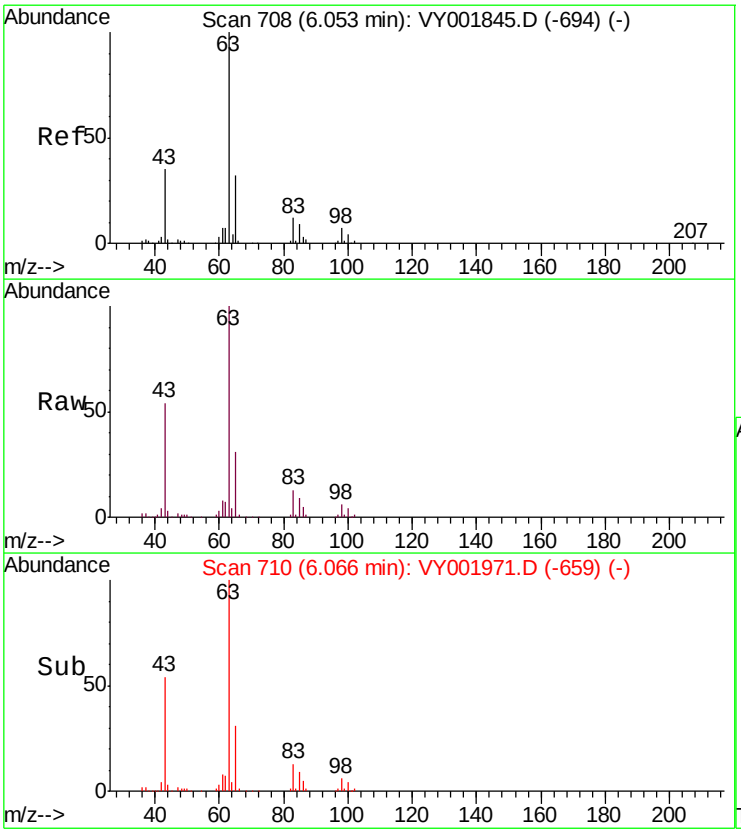
#23
Vinyl Acetate
Concen: 258.729 ug/l
RT: 6.10 min Scan# 716
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1203494

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

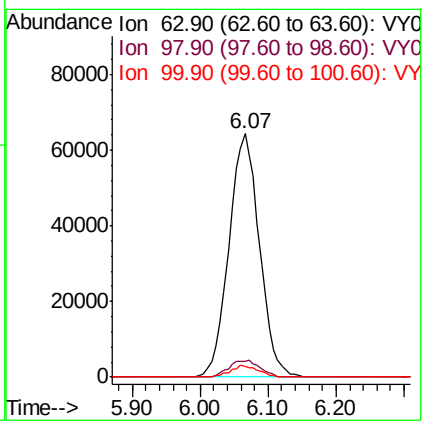


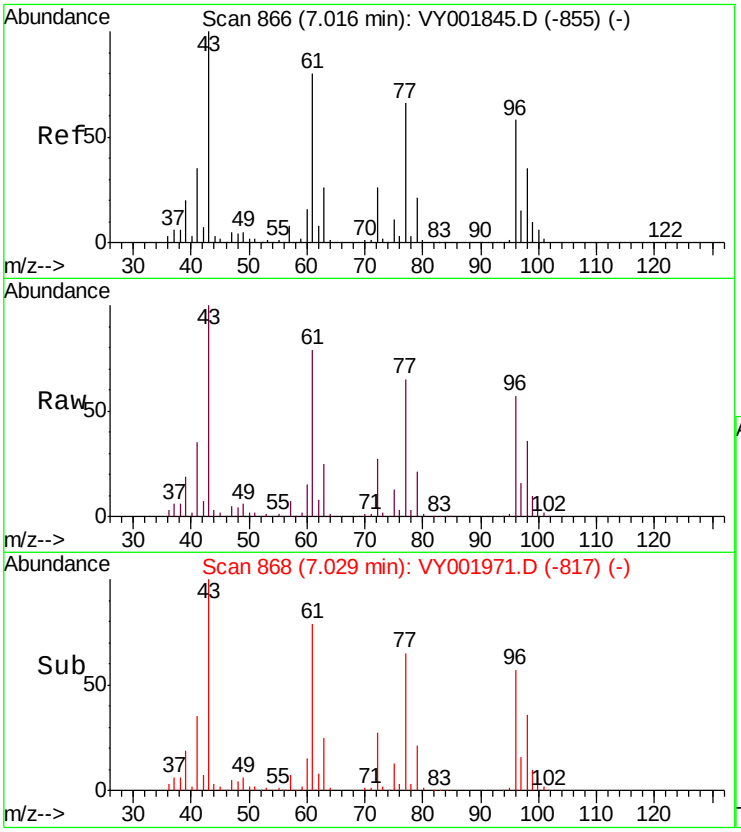


#24
1,1-Dichloroethane
Concen: 52.026 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 63 Resp: 199906

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.4	10.2
100	4.5	2.0	6.0



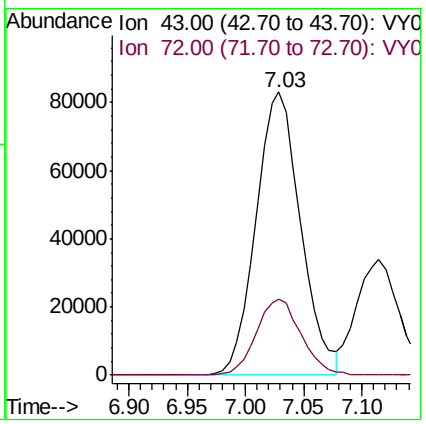


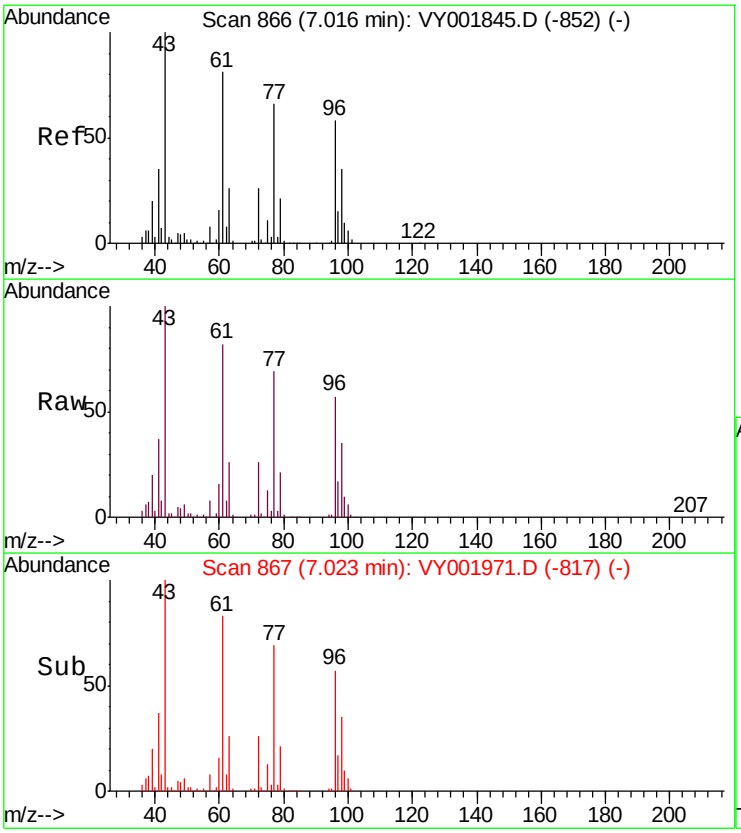
#25
2-Butanone
Concen: 266.177 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 221038

Ion	Ratio	Lower	Upper
43	100		
72	26.7	20.9	31.3

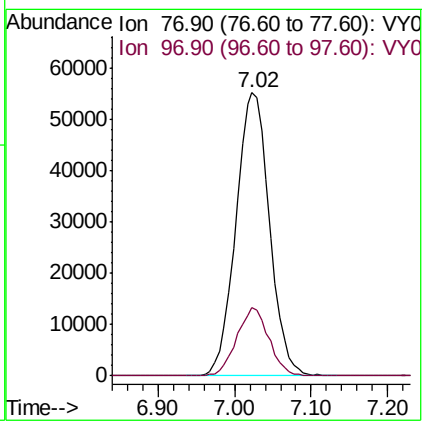


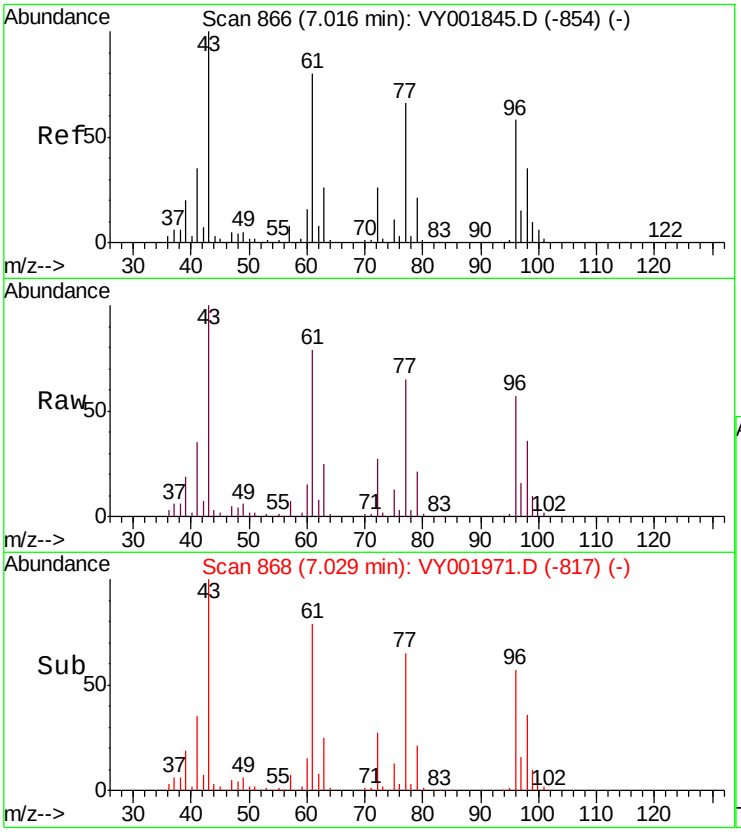


#26
2,2-Dichloropropane
Concen: 53.278 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 77 Resp: 168026

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.9	35.7



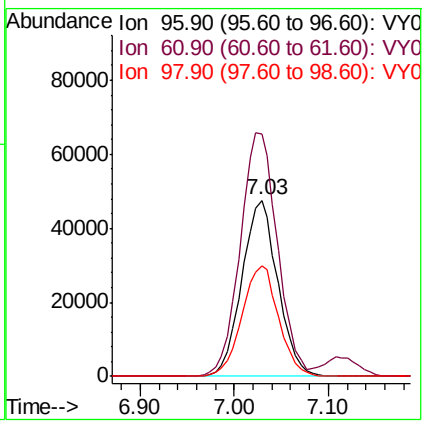


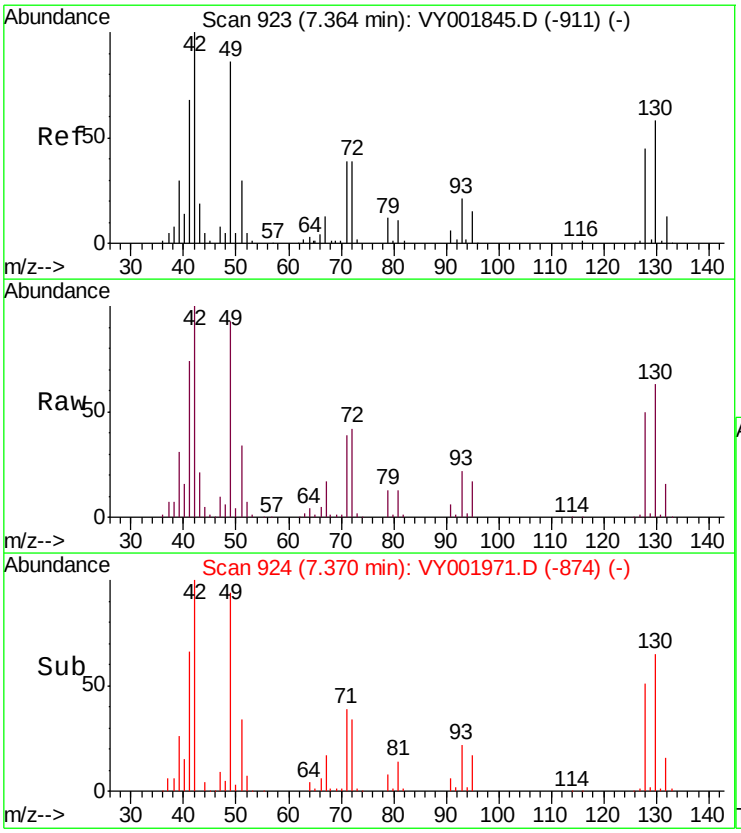
#27
cis-1,2-Dichloroethene
Concen: 52.586 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 126770

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	288.2
98	64.0	0.0	129.0

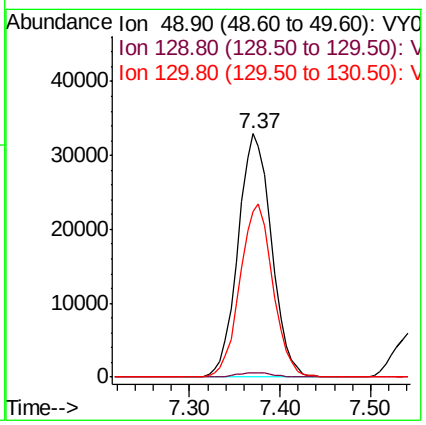


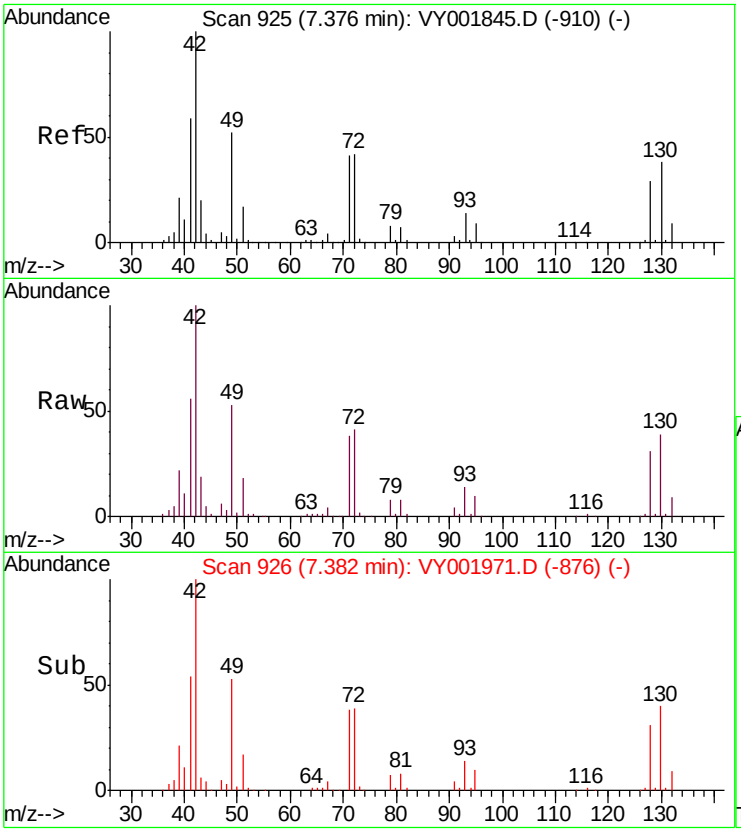


#28
Bromochloromethane
Concen: 48.535 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 49 Resp: 84060

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	69.9	54.4	81.6



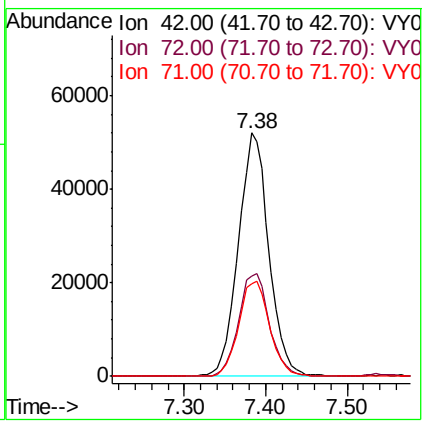


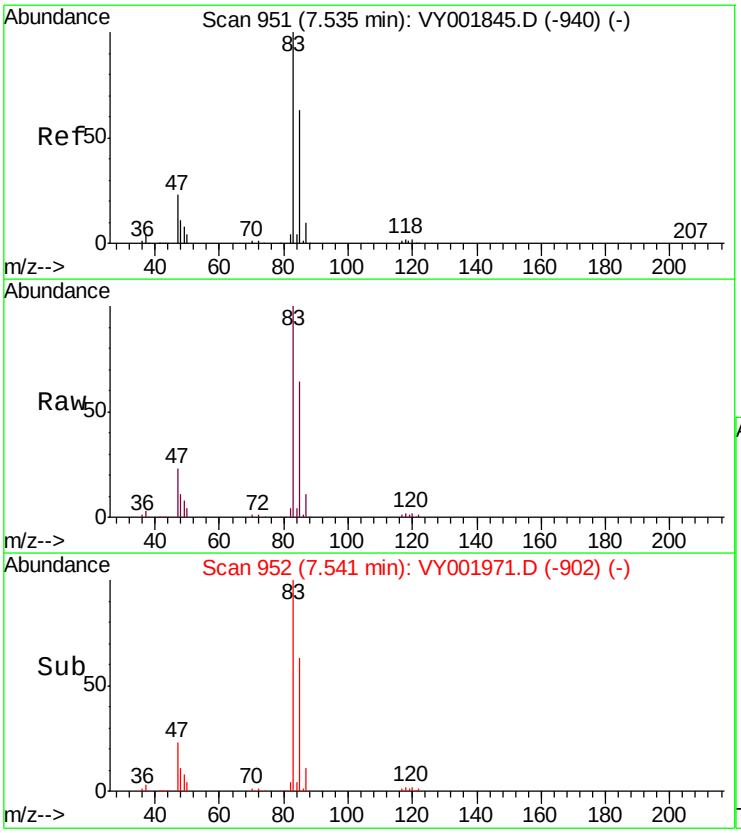
#29
Tetrahydrofuran
Concen: 244.224 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 134677

Ion	Ratio	Lower	Upper
42	100		
72	42.7	33.5	50.3
71	39.8	31.3	46.9

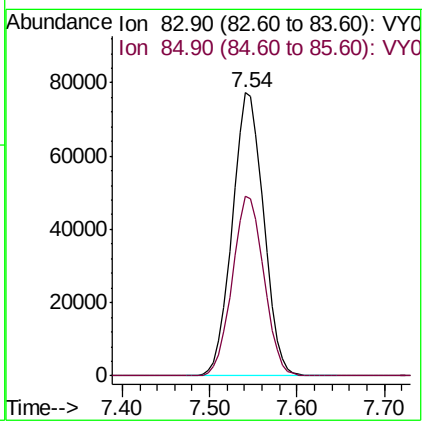


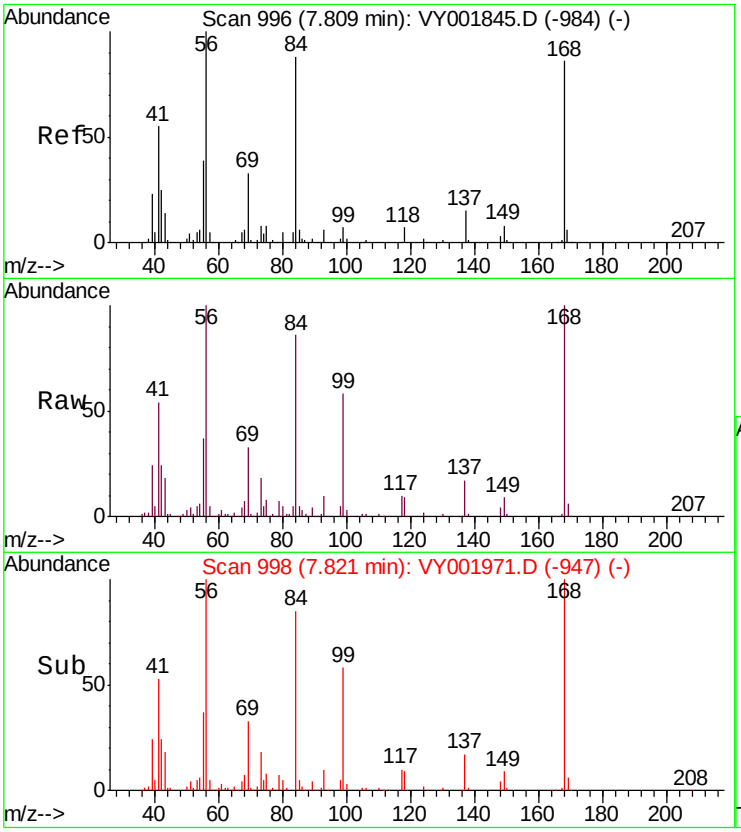


#30
Chloroform
Concen: 53.254 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 83 Resp: 192251

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.7	76.1



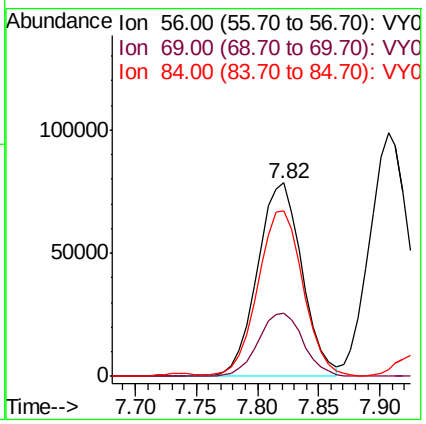


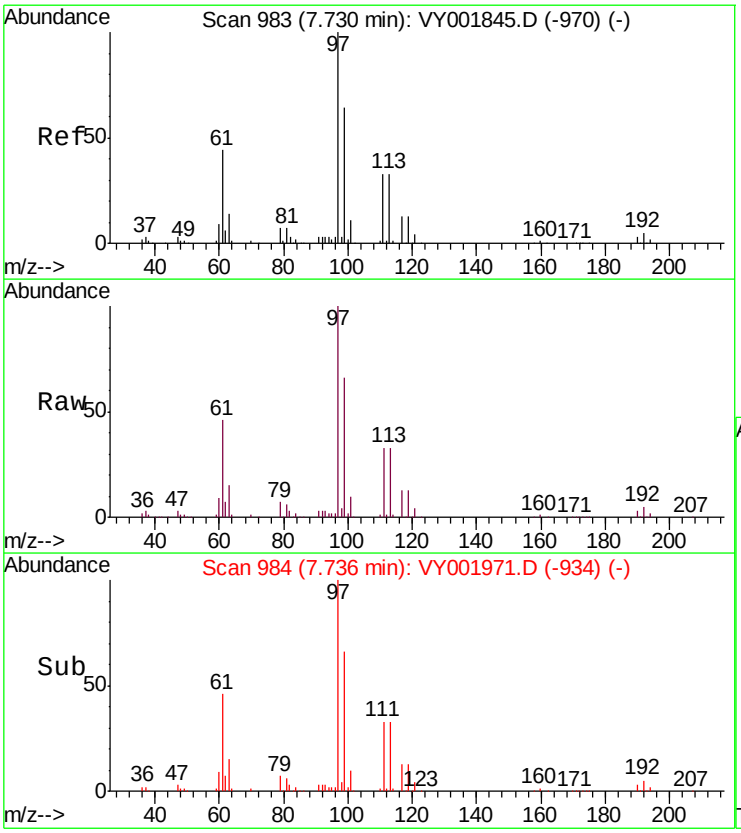
#31
Cyclohexane
Concen: 48.374 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 199295

Ion	Ratio	Lower	Upper
56	100		
69	32.8	26.7	40.1
84	84.6	70.4	105.6

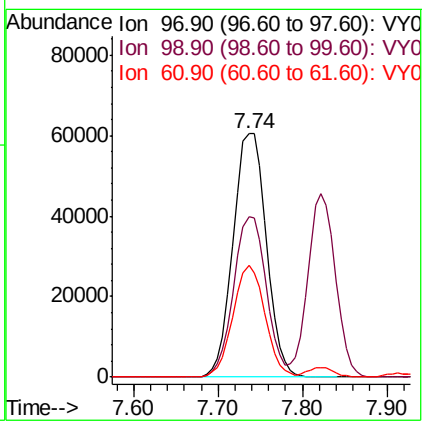


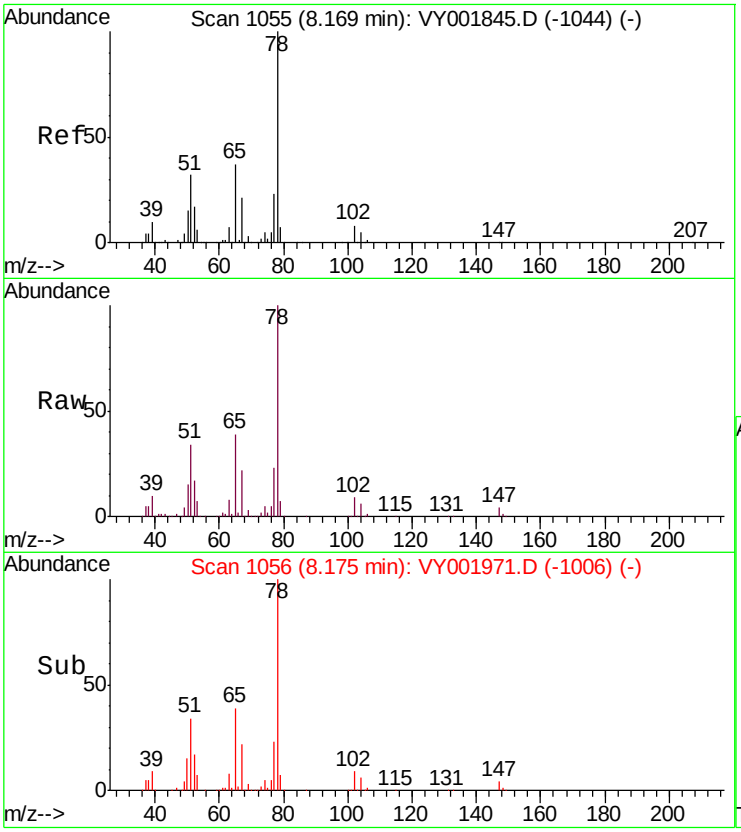


#32
1,1,1-Trichloroethane
Concen: 53.178 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 97 Resp: 161805

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.0	78.0
61	44.1	35.0	52.4



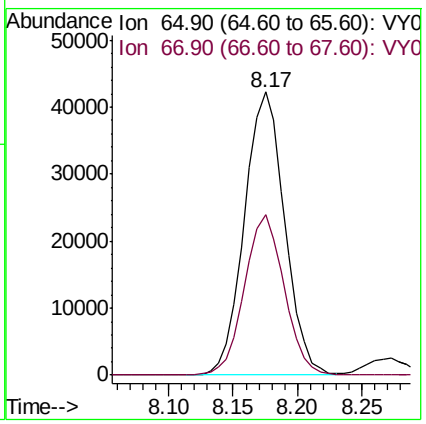


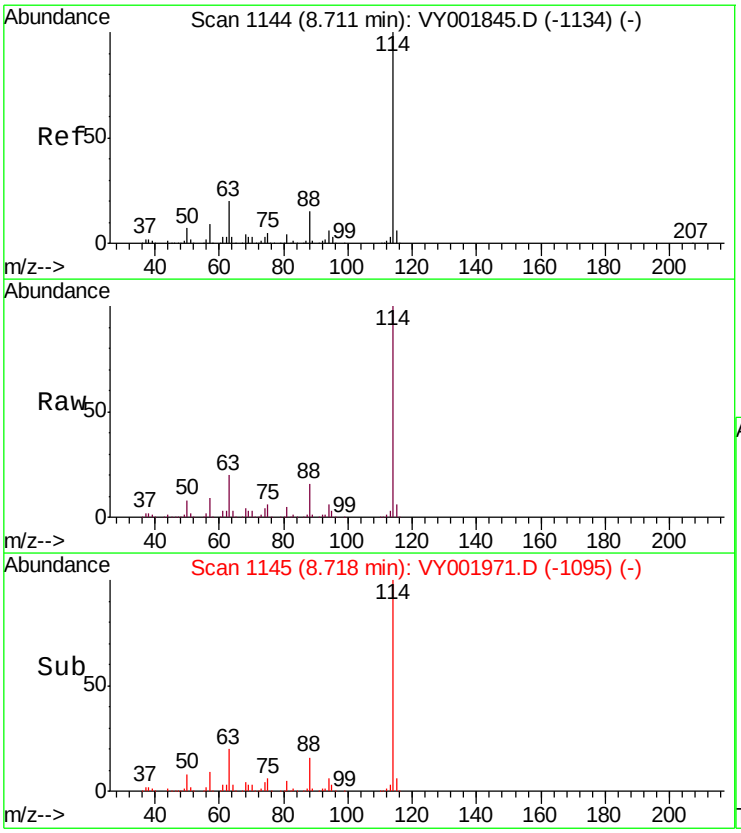
#33
1,2-Dichloroethane-d4
Concen: 48.586 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 91090

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	110.8

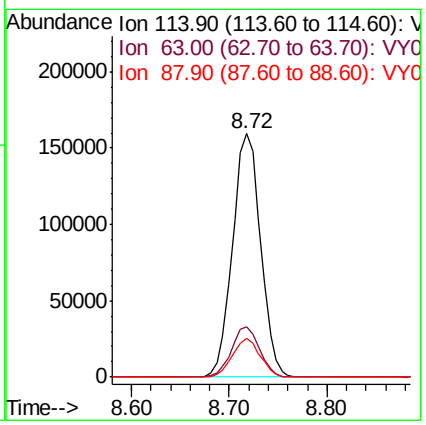


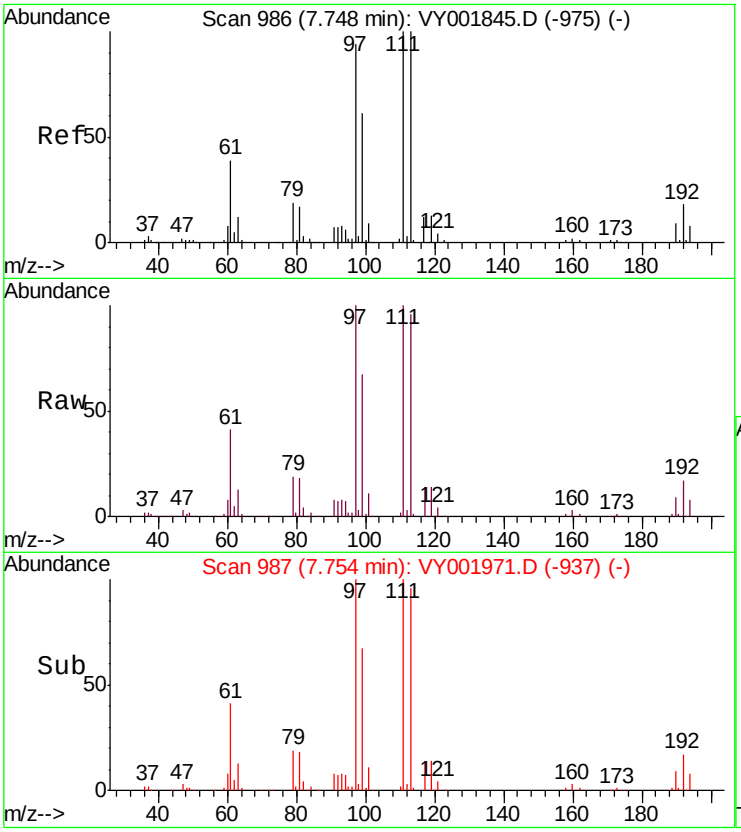


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:114 Resp: 317338

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	39.4
88	16.1	0.0	30.4



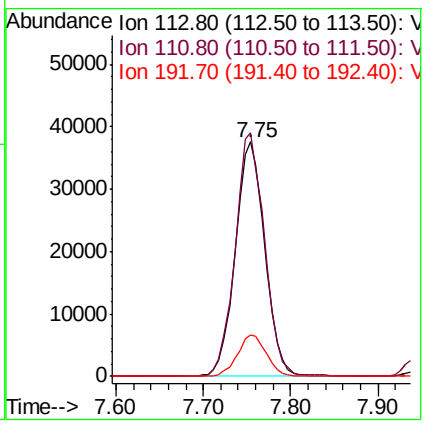


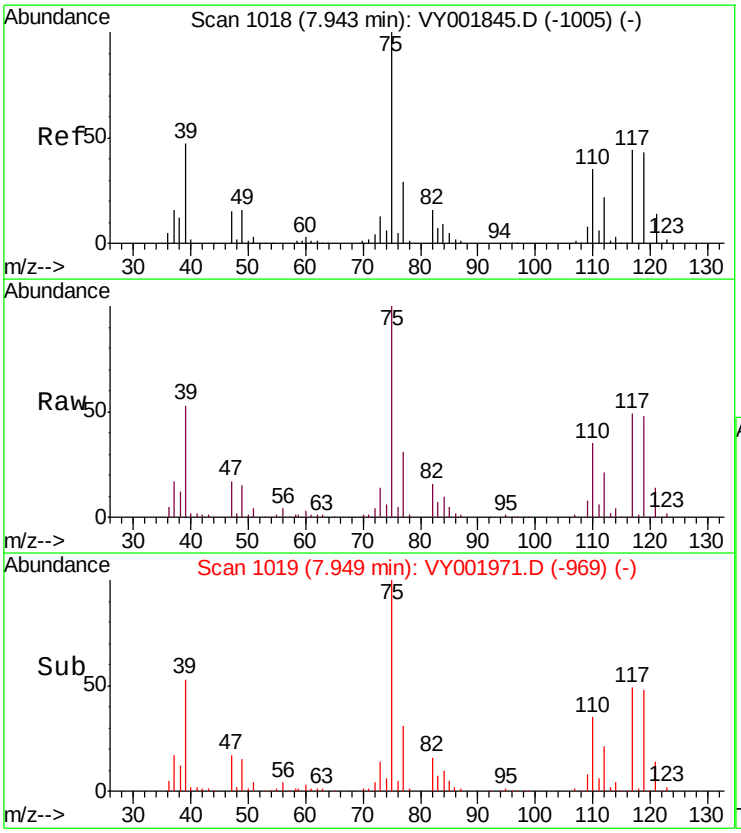
#35
Dibromofluoromethane
Concen: 50.786 ug/l
RT: 7.75 min Scan# 987
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 88003

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.8
192	17.3	14.2	21.2

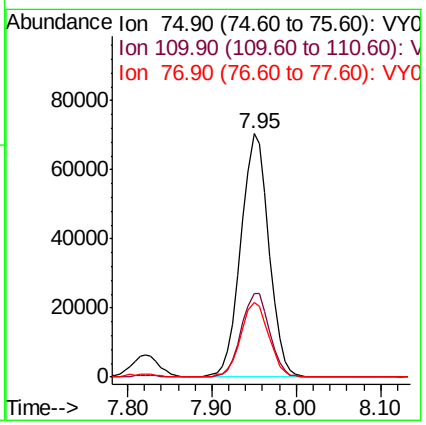


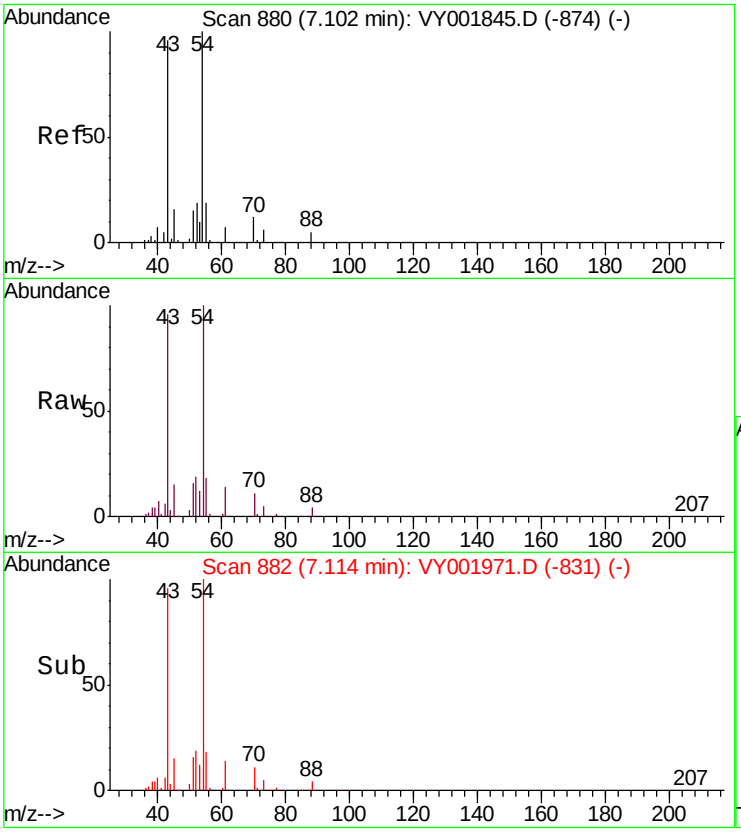


#36
1,1-Dichloropropene
Concen: 51.704 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 75 Resp: 157891

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.4	52.2
77	30.9	24.2	36.2



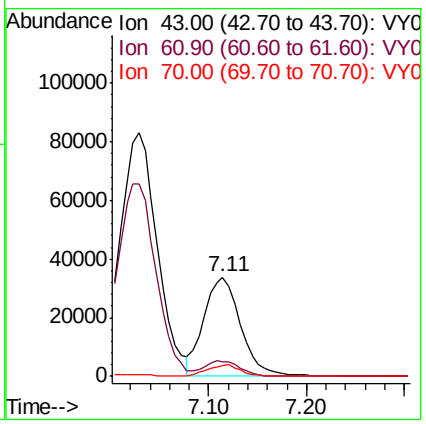


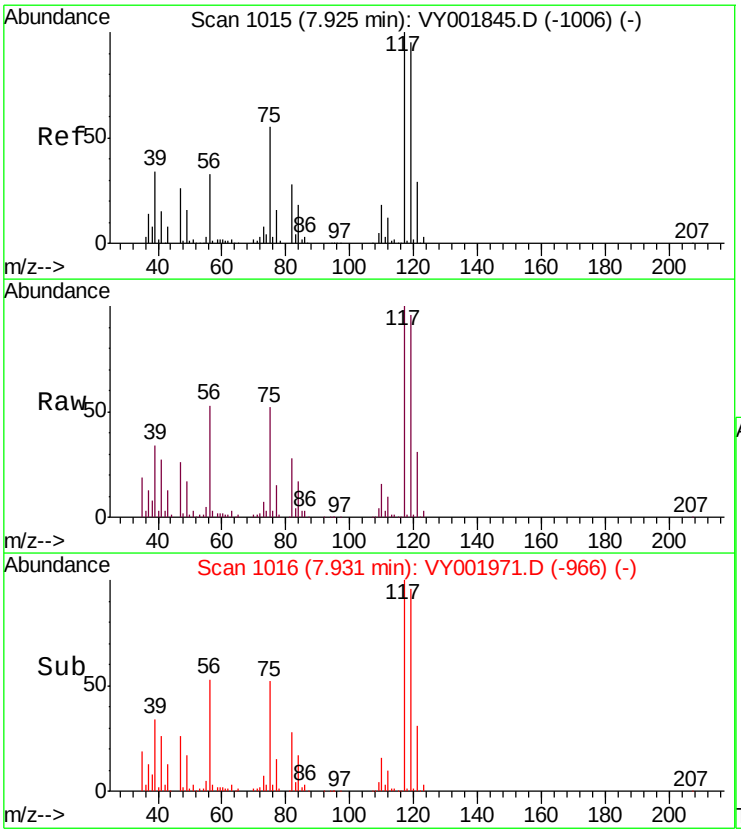
#37
Ethyl Acetate
Concen: 50.054 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 88838

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.1	16.7
70	10.9	8.2	12.4

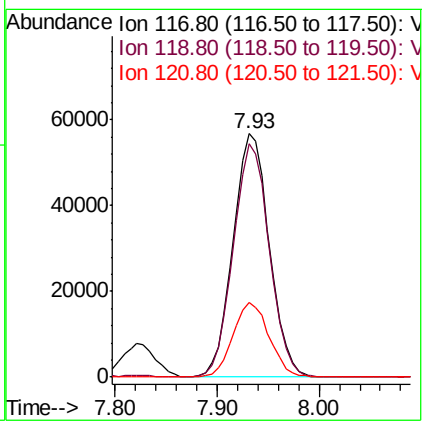


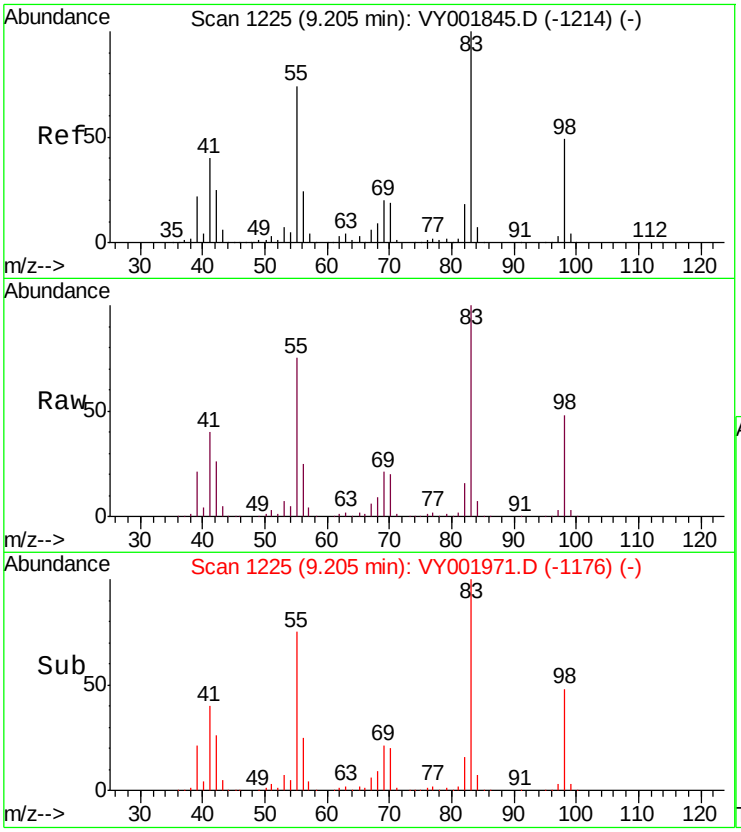


#38
Carbon Tetrachloride
Concen: 53.665 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:117 Resp: 139994

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.3	114.5
121	30.6	23.5	35.3



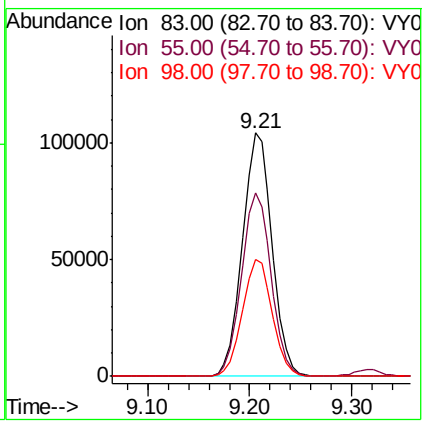


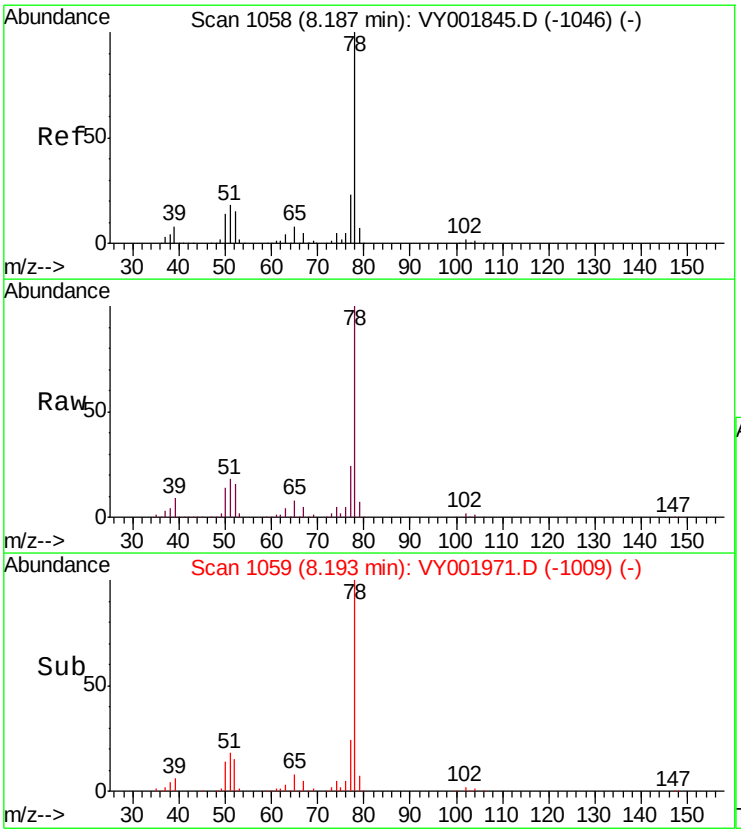
#39
Methylcyclohexane
Concen: 51.943 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 210385

Ion	Ratio	Lower	Upper
83	100		
55	75.5	59.4	89.0
98	47.9	38.9	58.3

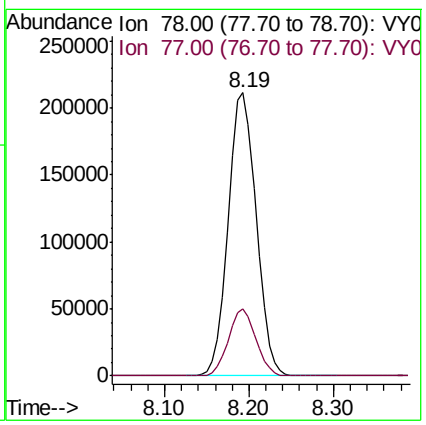


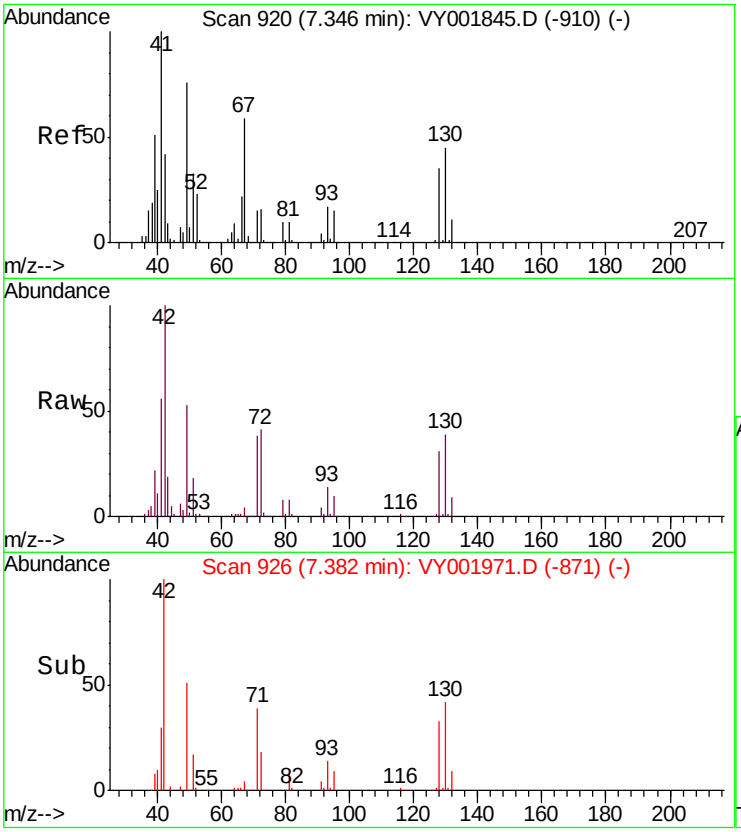


#40
Benzene
Concen: 52.428 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 78 Resp: 474545

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.7	28.1



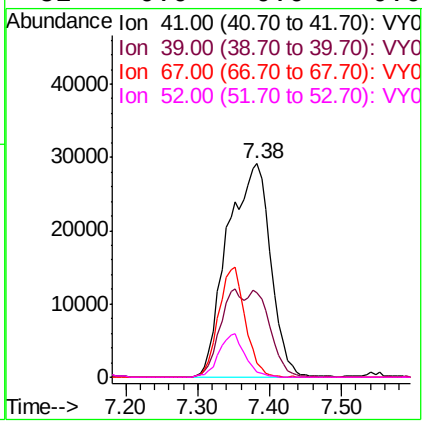


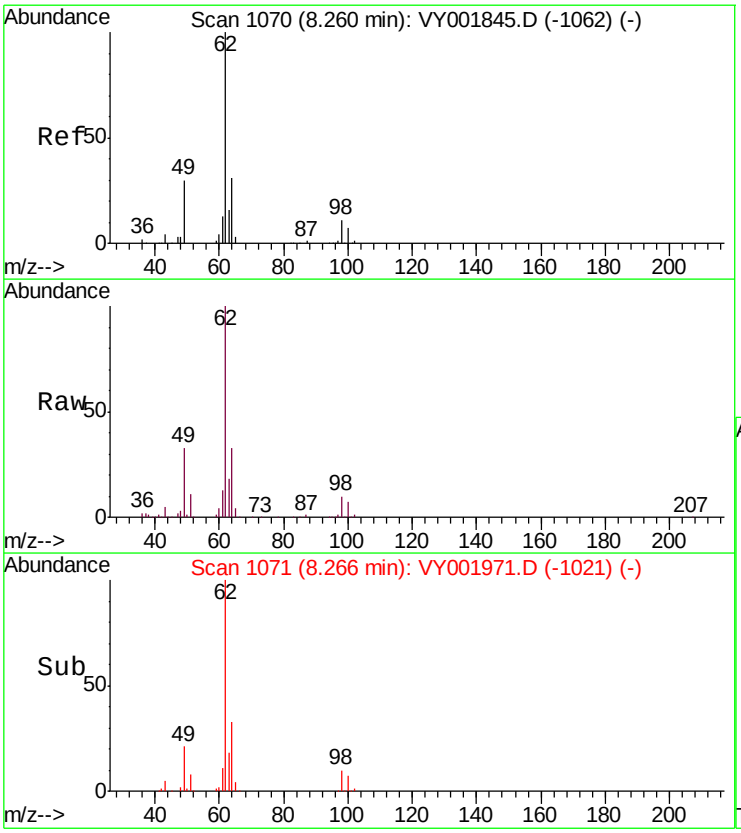
#41
Methacrylonitrile
Concen: 151.770 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.04 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 121226

Ion	Ratio	Lower	Upper
41	100		
39	0.0	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

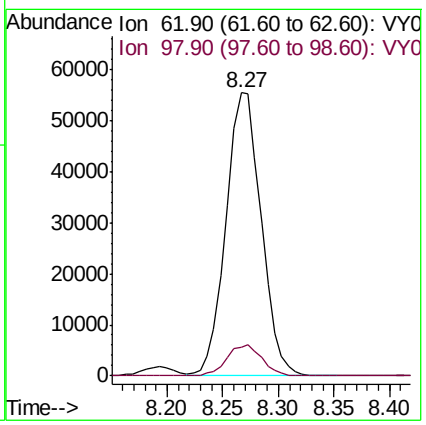


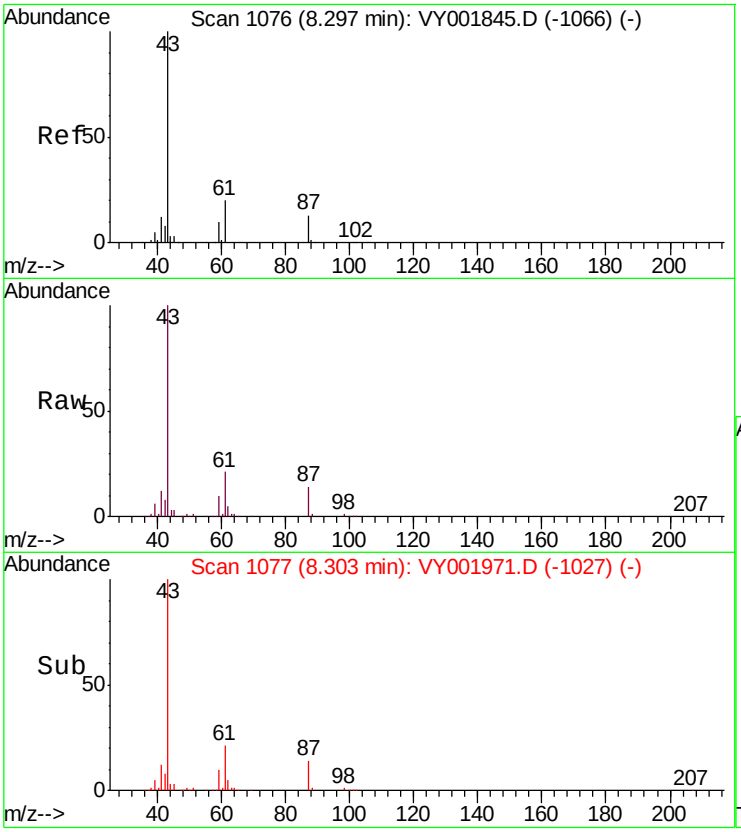


#42
1,2-Dichloroethane
Concen: 52.217 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 62 Resp: 121790

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.4



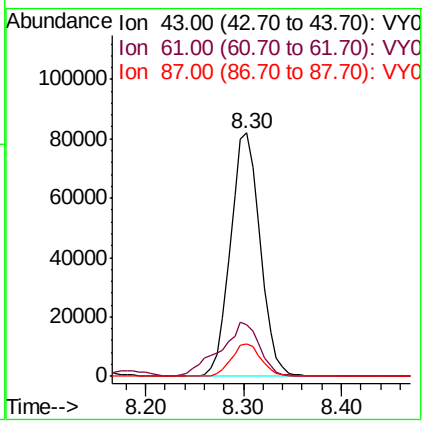


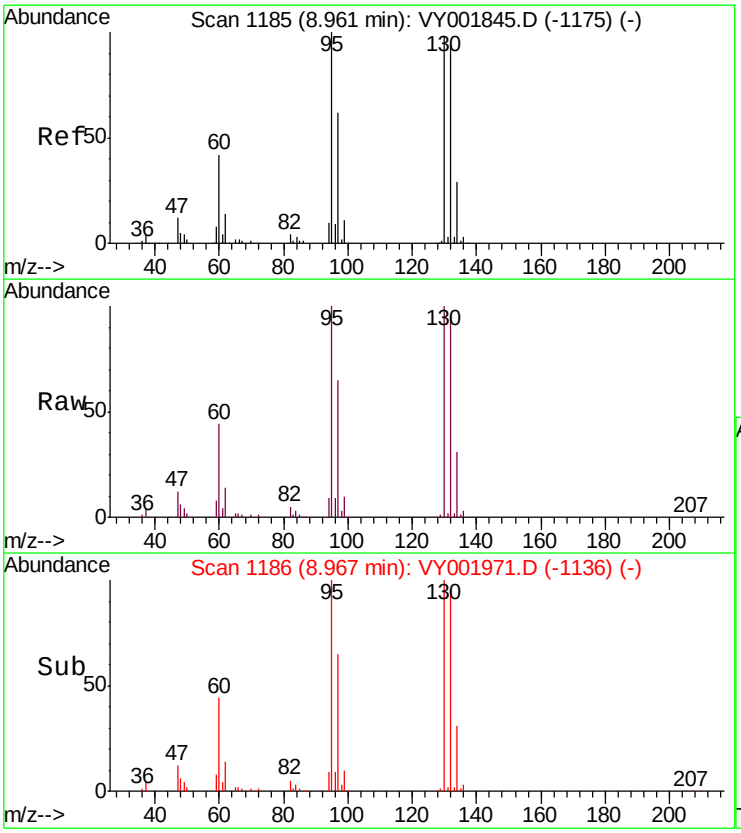
#43
Isopropyl Acetate
Concen: 51.346 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 172539

Ion	Ratio	Lower	Upper
43	100		
61	29.2	23.8	35.6
87	13.3	10.9	16.3

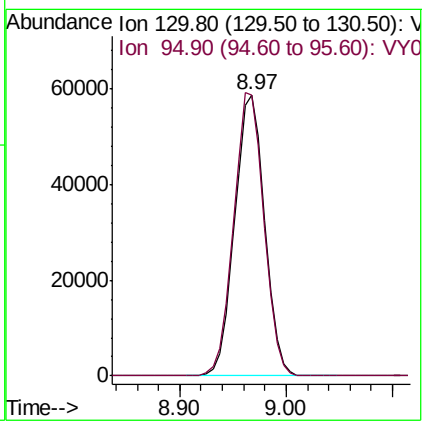


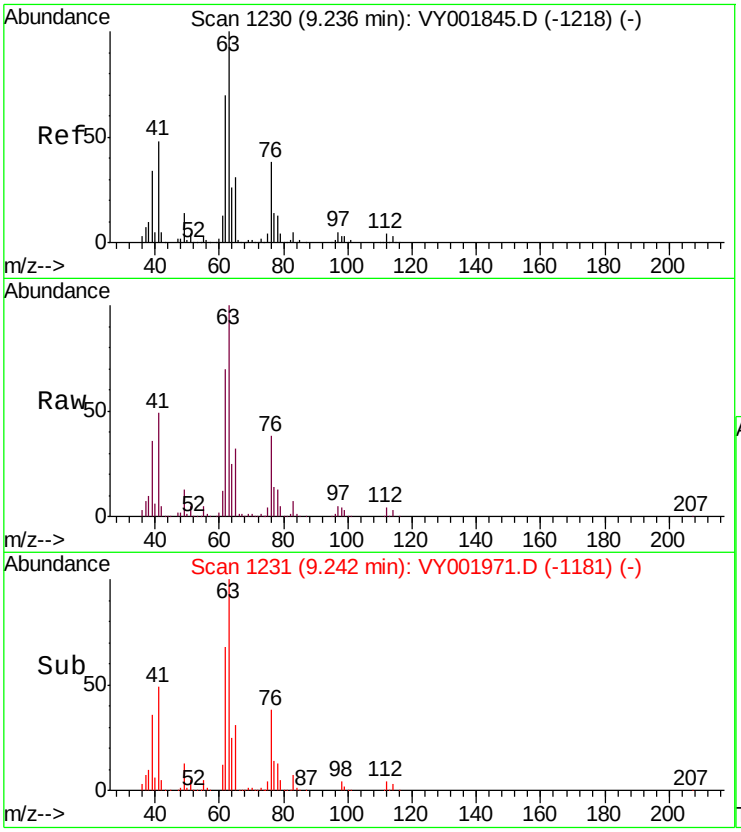


#44
Trichloroethene
Concen: 52.573 ug/l
RT: 8.97 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:130 Resp: 115891

Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	204.6



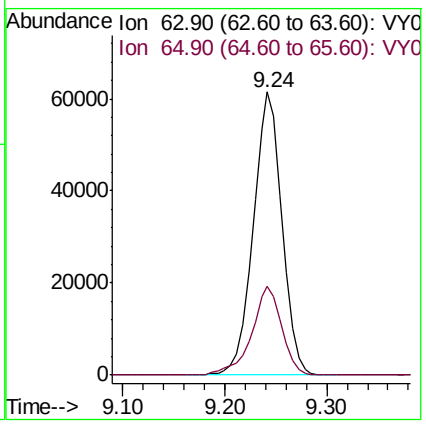


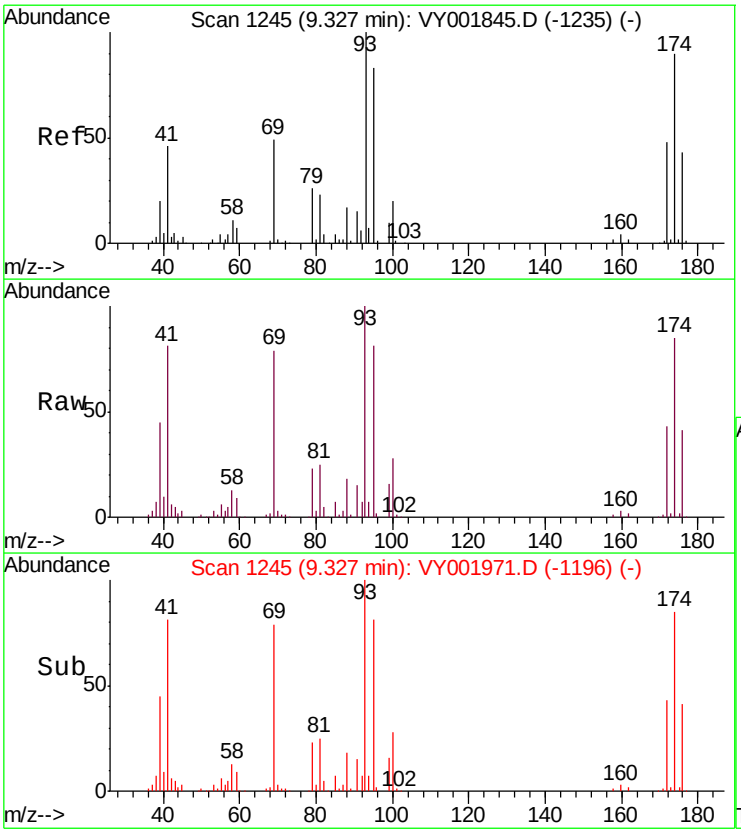
#45
1,2-Dichloropropane
Concen: 52.815 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 120172

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.9	37.3

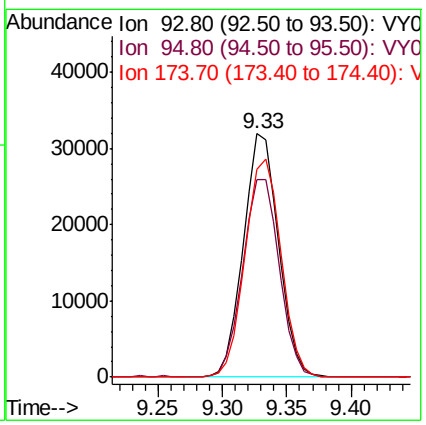


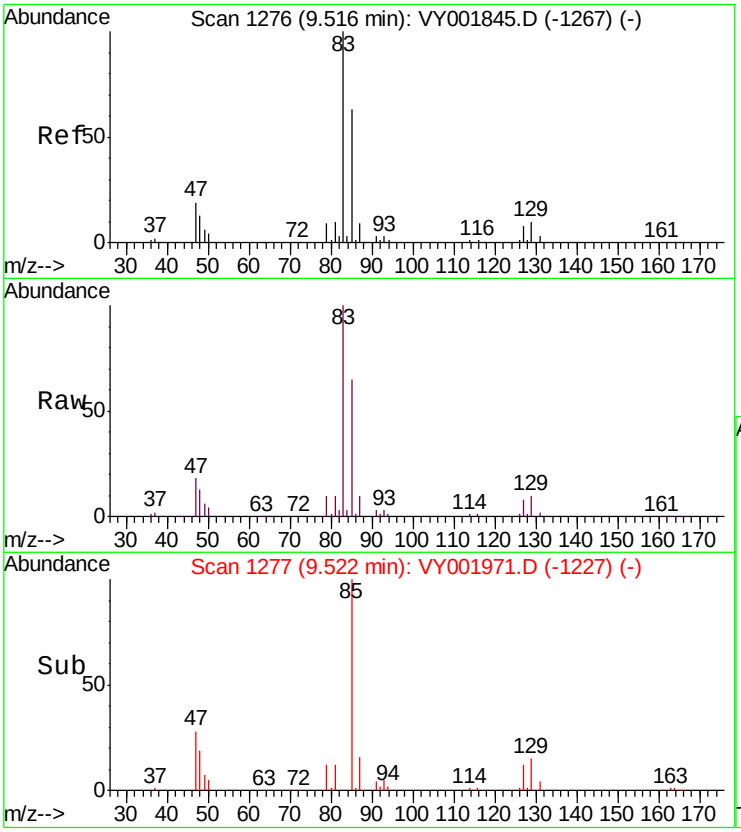


#46
Dibromomethane
Concen: 51.377 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 93 Resp: 60242

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.0	100.4
174	91.6	71.8	107.8



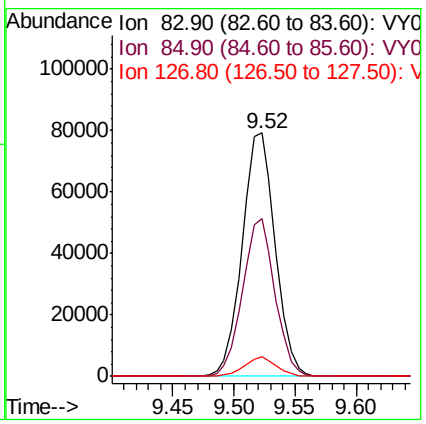


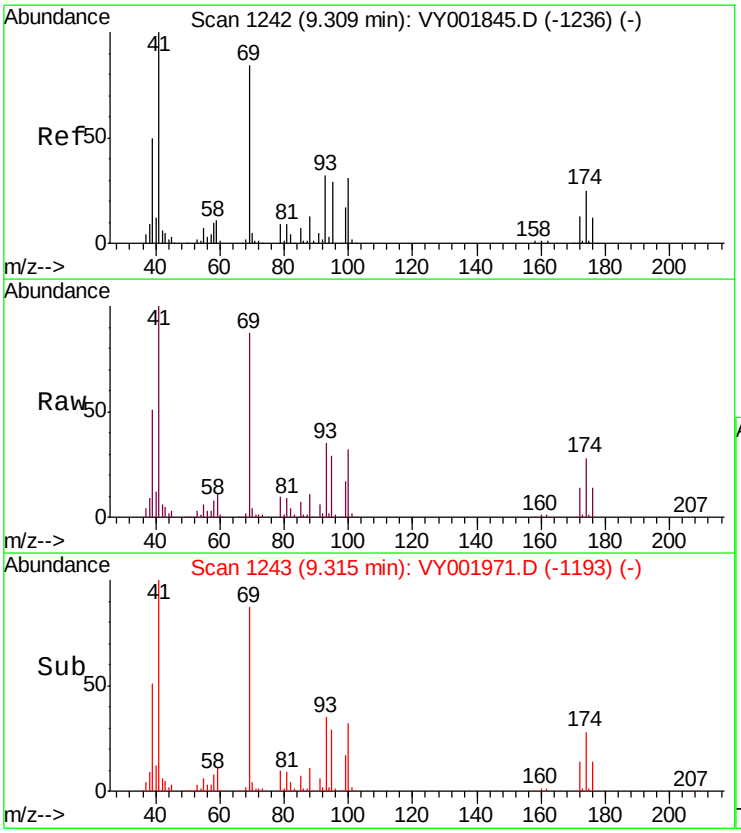
#47
Bromodichloromethane
Concen: 54.420 ug/l
RT: 9.52 min Scan# 1277
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 148434

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.6	76.0
127	7.9	6.2	9.4

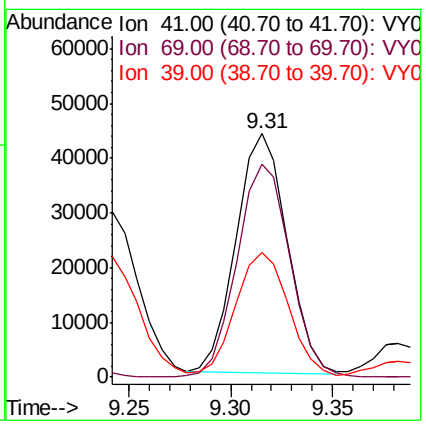


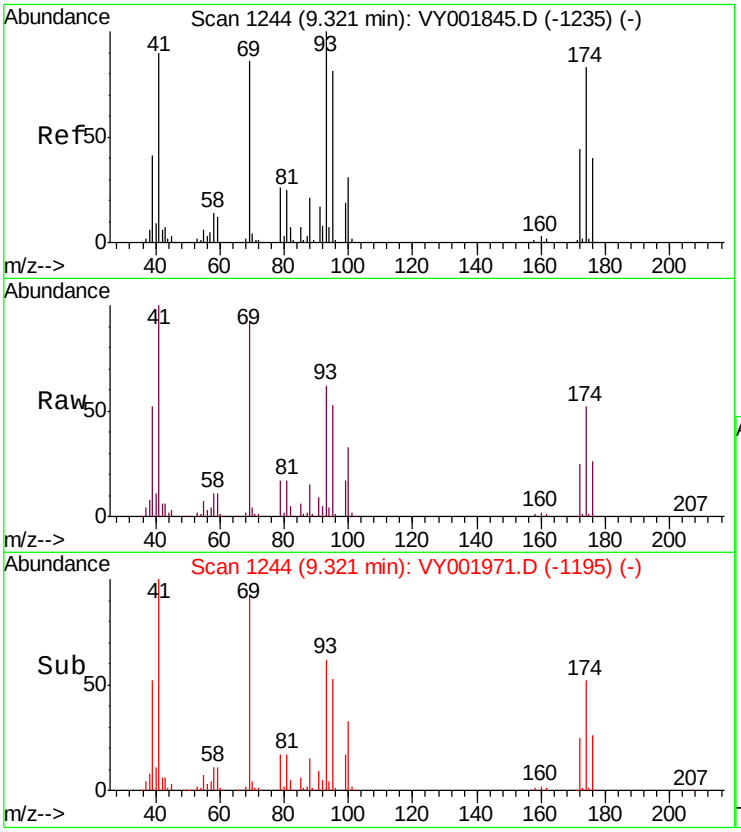


#48
Methyl methacrylate
Concen: 51.085 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 41 Resp: 76171

Ion	Ratio	Lower	Upper
41	100		
69	92.5	69.0	103.6
39	52.4	39.1	58.7



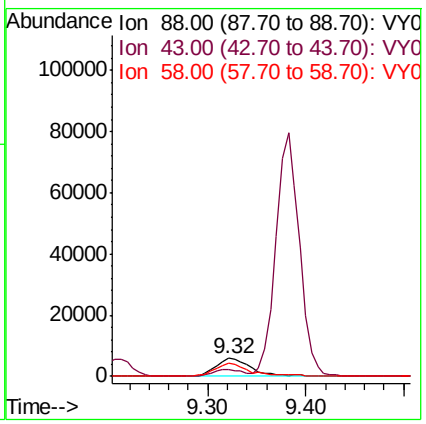


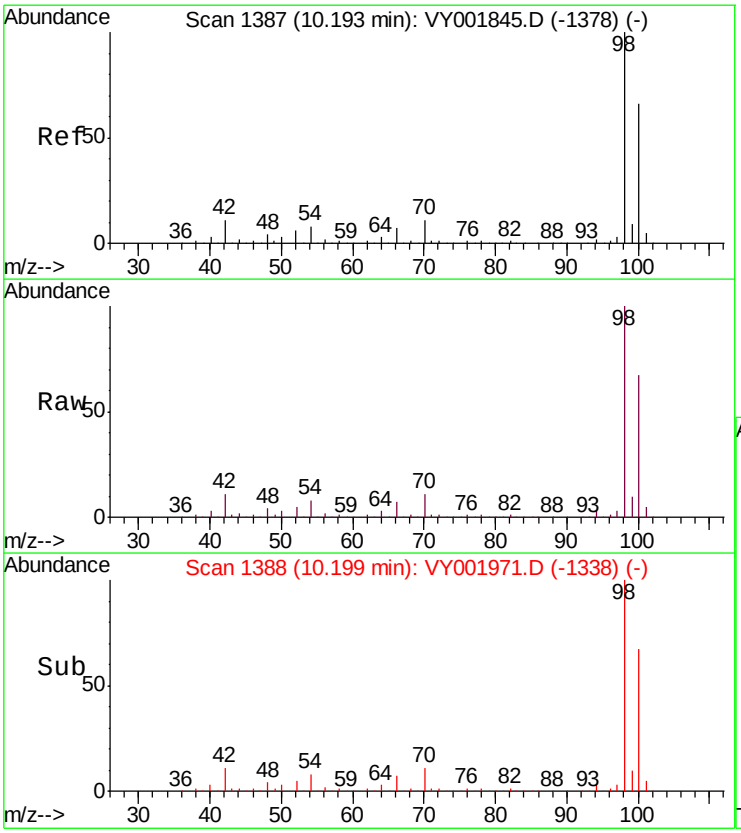
#49
1,4-Dioxane
Concen: 948.109 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 15233

Ion	Ratio	Lower	Upper
88	100		
43	27.2	25.0	37.6
58	74.7	58.9	88.3

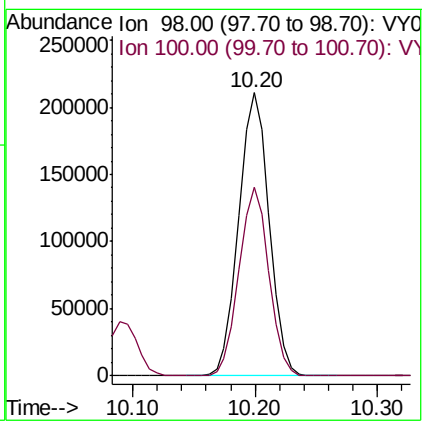


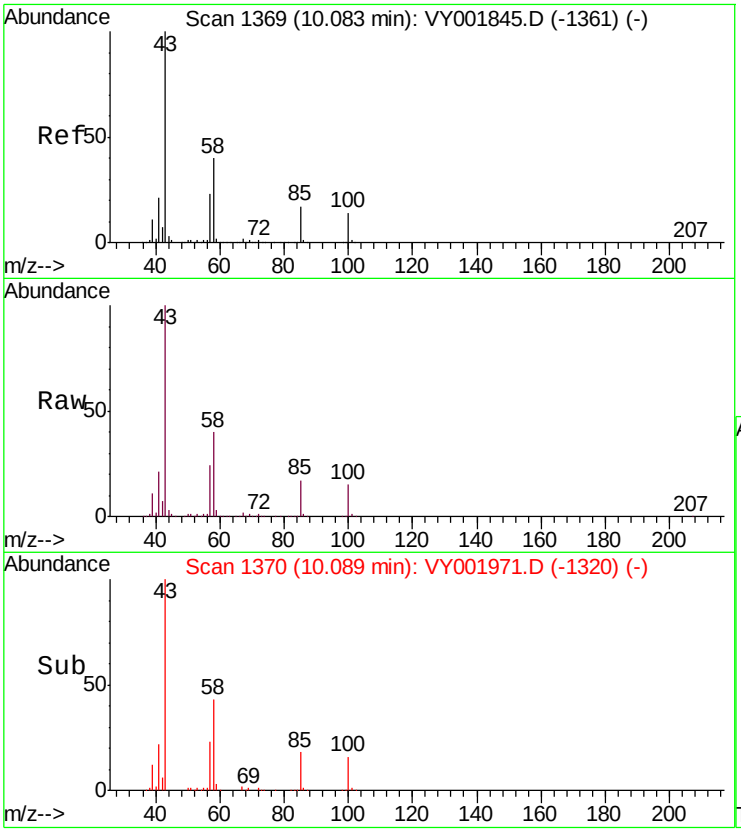


#50
Toluene-d8
Concen: 49.816 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 98 Resp: 364000

Ion	Ratio	Lower	Upper
98	100		
100	65.3	53.0	79.4



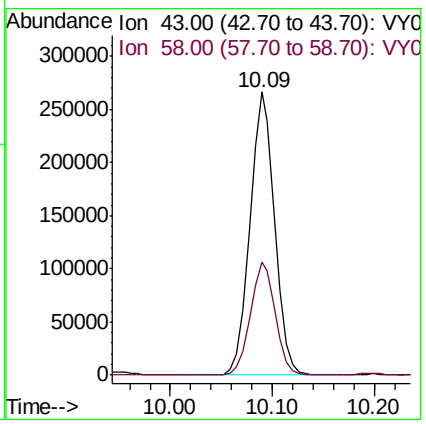


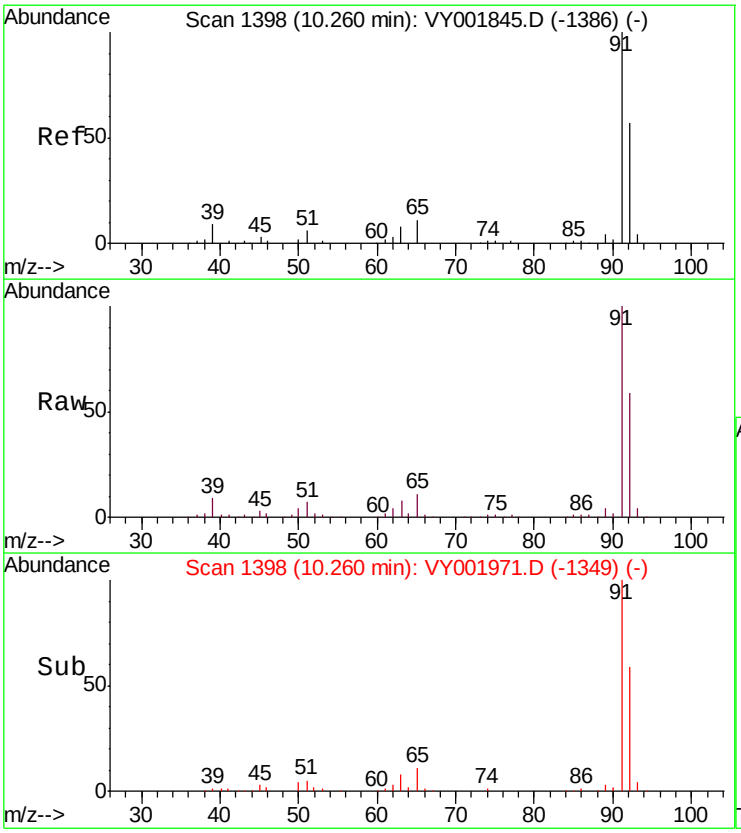
#51
4-Methyl-2-Pentanone
Concen: 258.990 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 448257

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.0	48.0

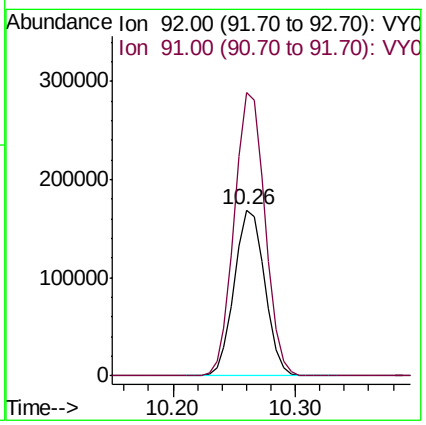


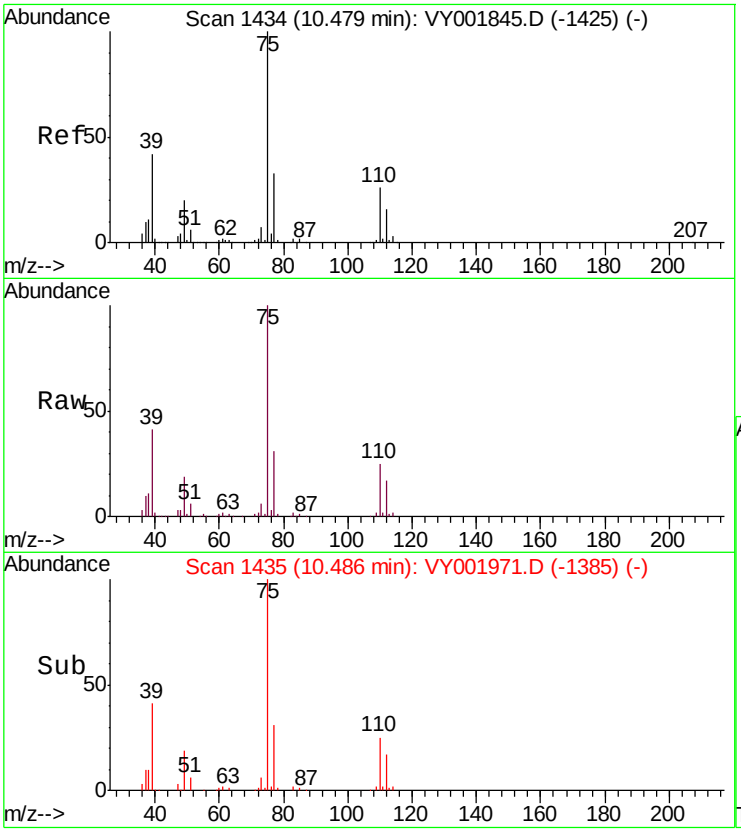


#52
Toluene
Concen: 53.023 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 92 Resp: 291547

Ion	Ratio	Lower	Upper
92	100		
91	171.7	138.6	208.0



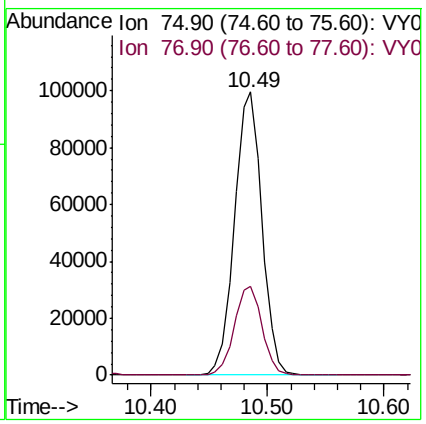


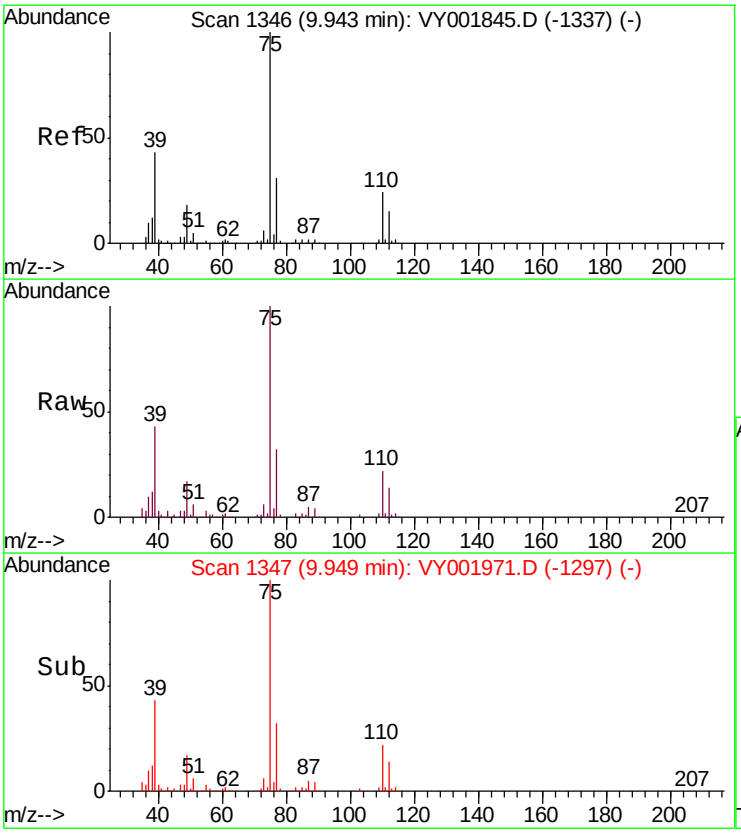
#53
t-1,3-Dichloropropene
Concen: 54.753 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 162705

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.3	39.5

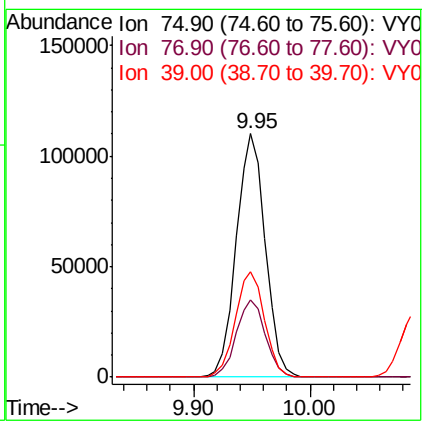


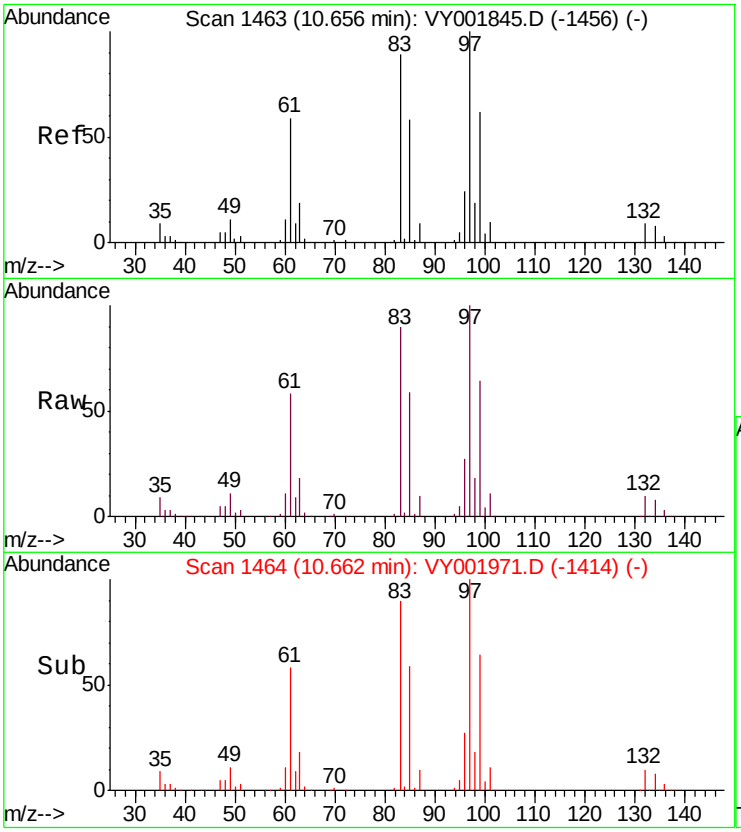


#54
cis-1,3-Dichloropropene
Concen: 53.889 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 75 Resp: 190638

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7
39	43.3	34.7	52.1



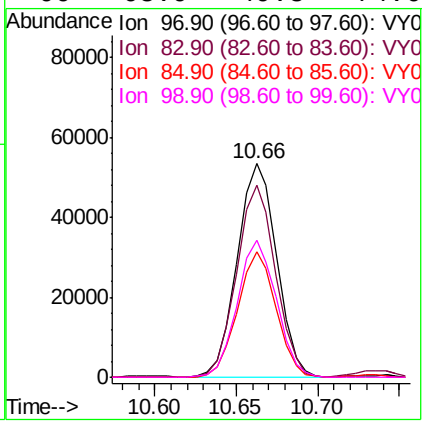


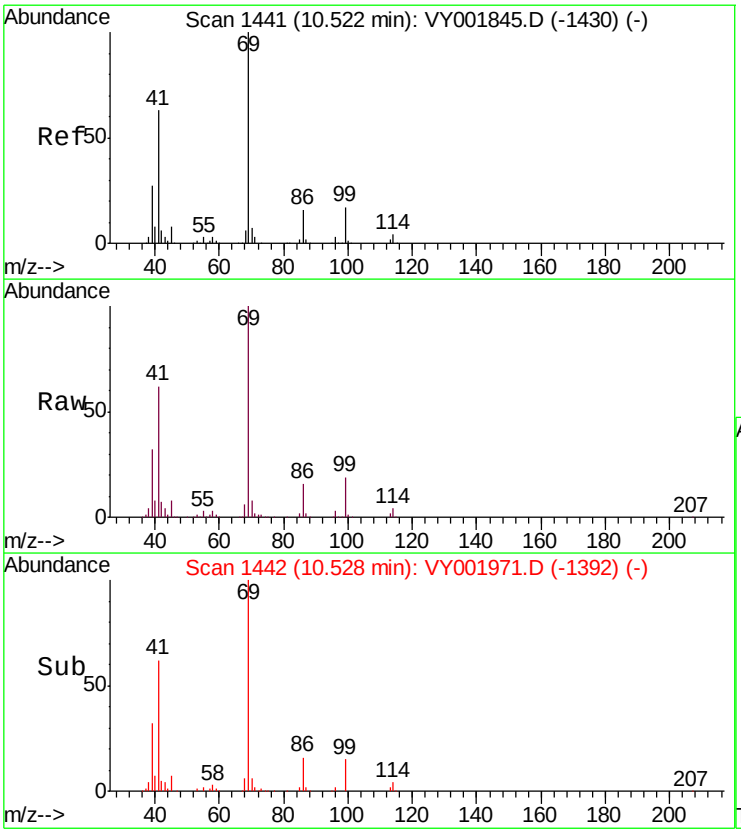
#55
1,1,2-Trichloroethane
Concen: 52.481 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 90057

Ion	Ratio	Lower	Upper
97	100		
83	90.0	71.6	107.4
85	58.9	46.6	69.8
99	63.9	49.8	74.6

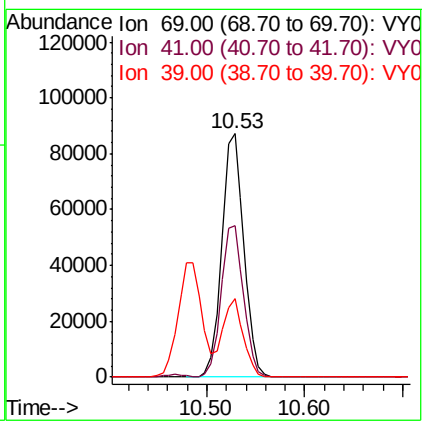


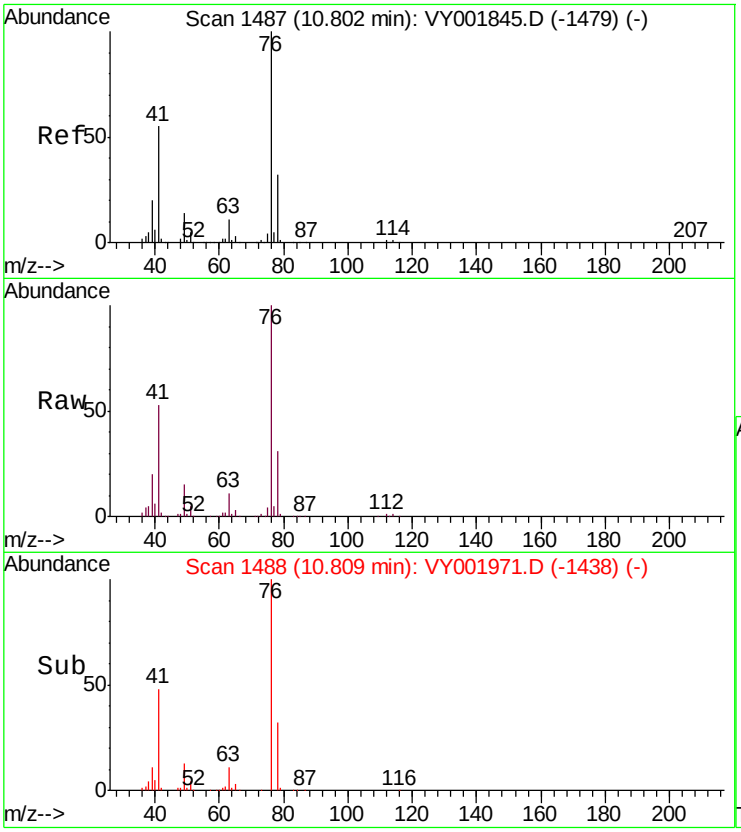


#56
Ethyl methacrylate
Concen: 53.931 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 69 Resp: 135650

Ion	Ratio	Lower	Upper
69	100		
41	63.0	49.9	74.9
39	31.0	23.0	34.6



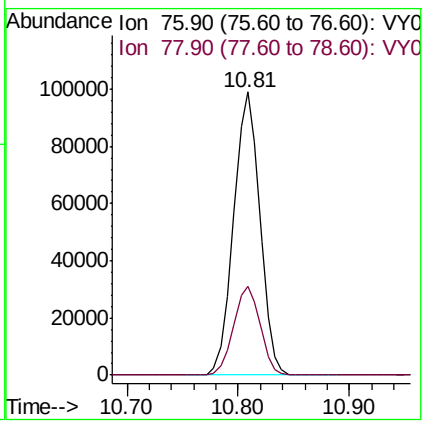


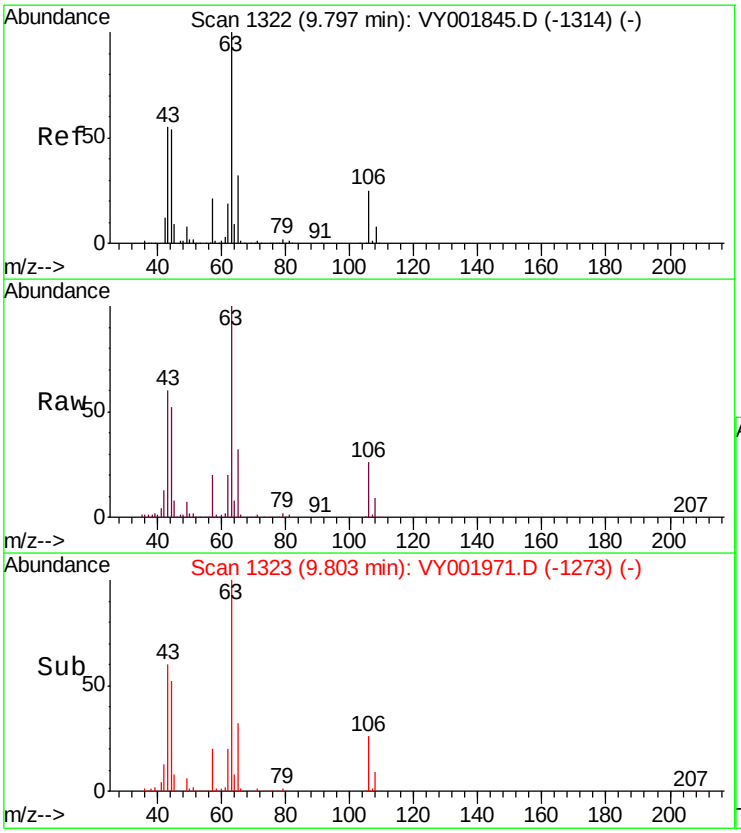
#57
1,3-Dichloropropane
Concen: 52.732 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 161297

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.6

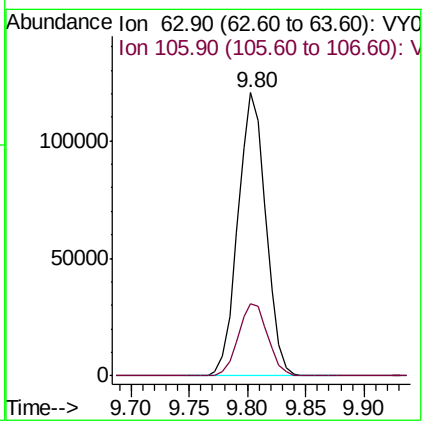


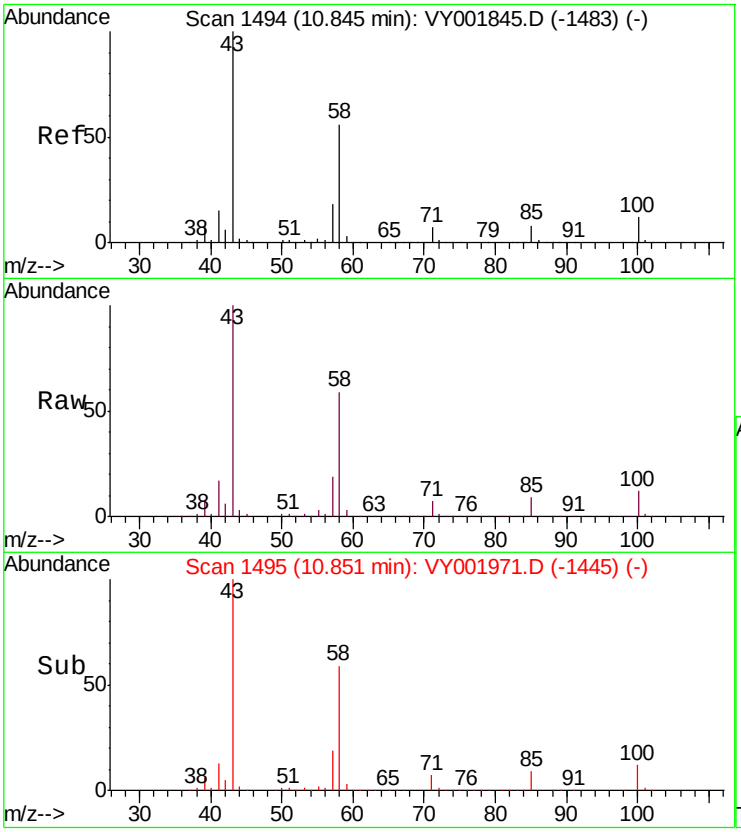


#58
2-Chloroethyl Vinyl ether
Concen: 226.200 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 63 Resp: 201582

Ion	Ratio	Lower	Upper
63	100		
106	26.8	21.3	31.9



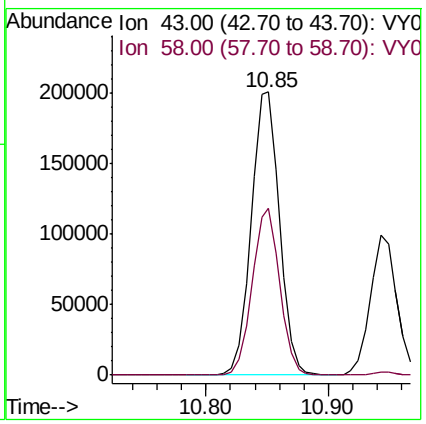


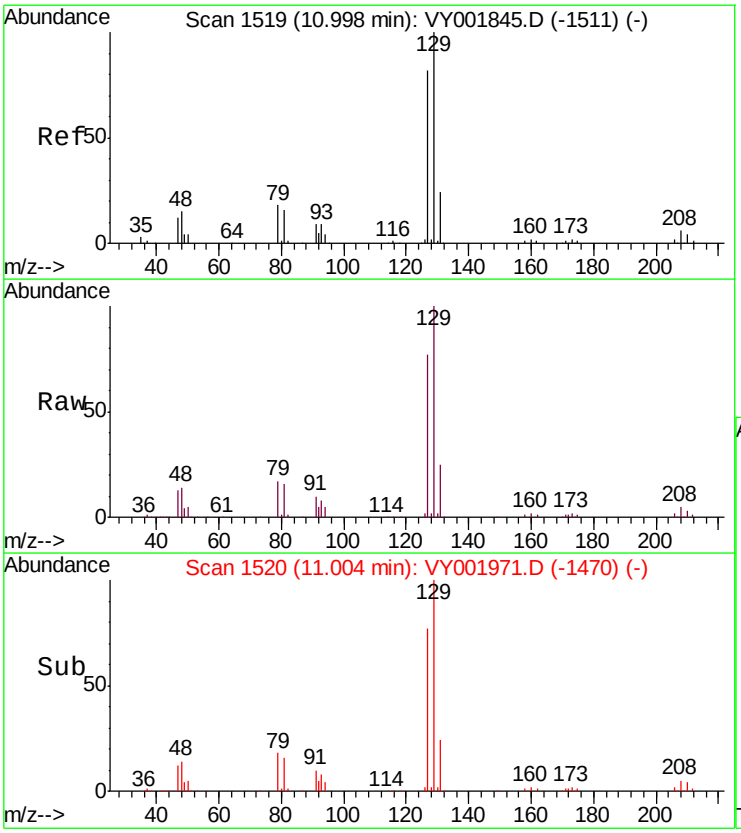
#59
2-Hexanone
Concen: 261.510 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 323058

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.1	84.3

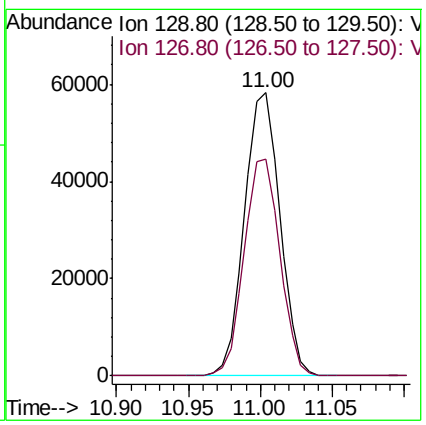


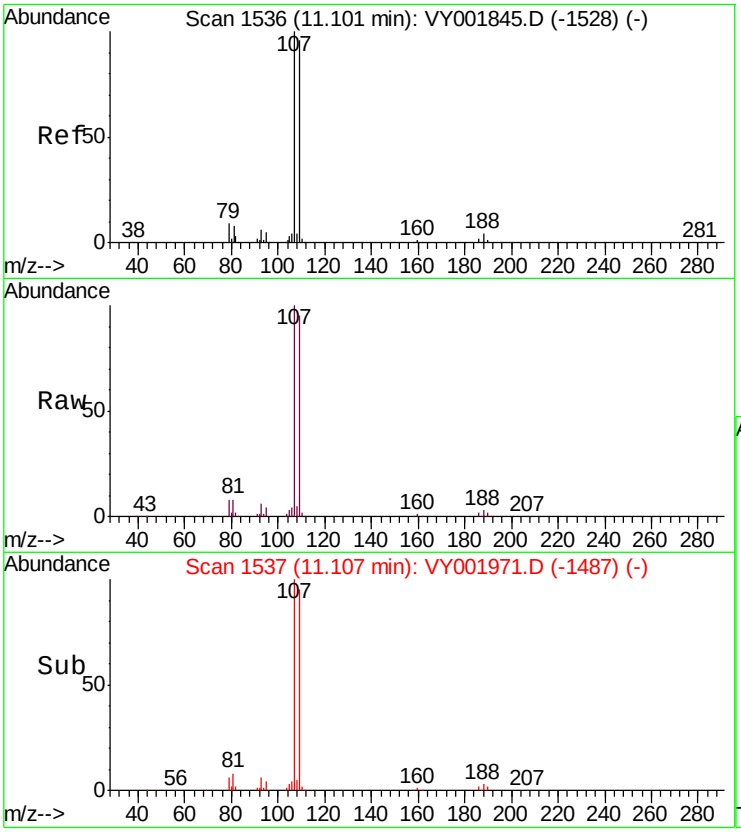


#60
Dibromochloromethane
Concen: 55.060 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:129 Resp: 99559

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.0	117.0



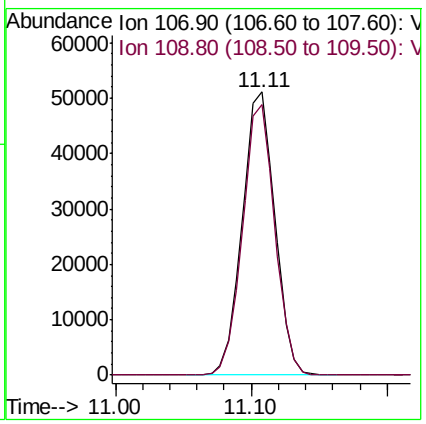


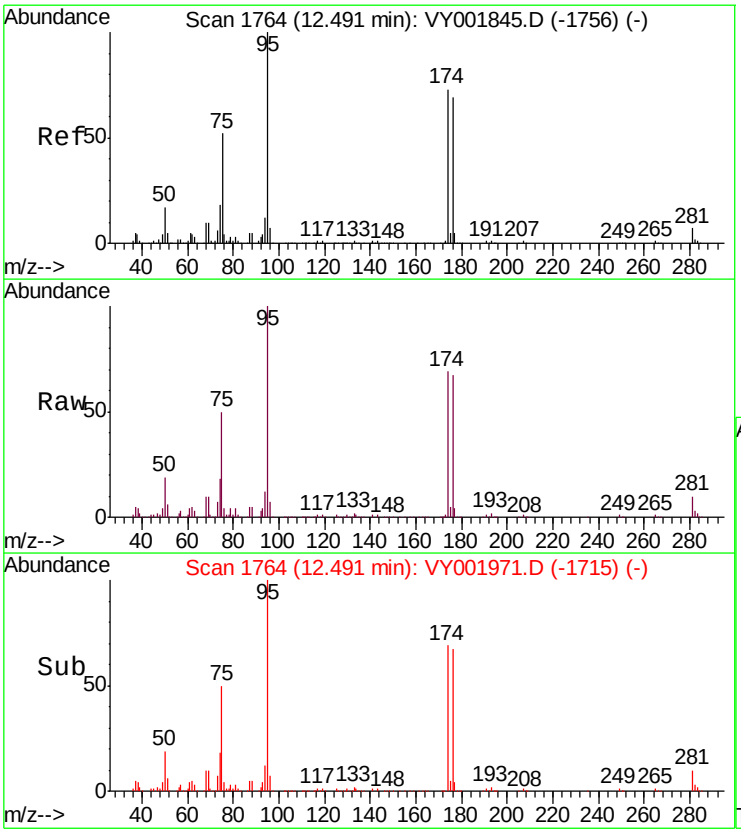
#61
1,2-Dibromoethane
Concen: 52.834 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 85881

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.0

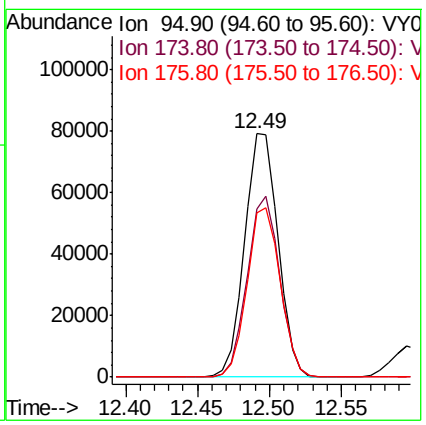


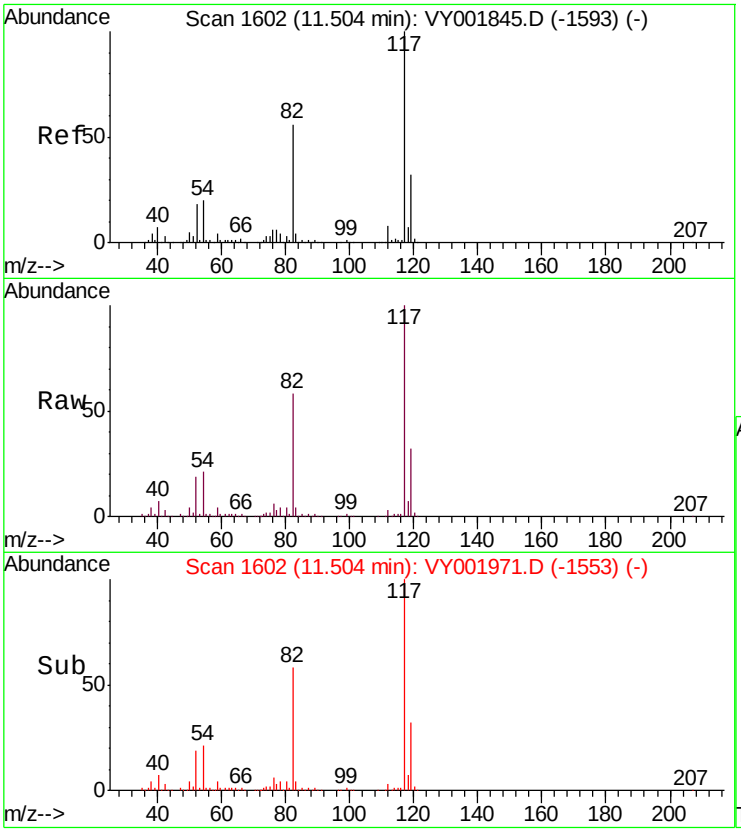


#62
4-Bromofluorobenzene
Concen: 49.729 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 95 Resp: 126347

Ion	Ratio	Lower	Upper
95	100		
174	72.4	0.0	145.0
176	68.9	0.0	137.4



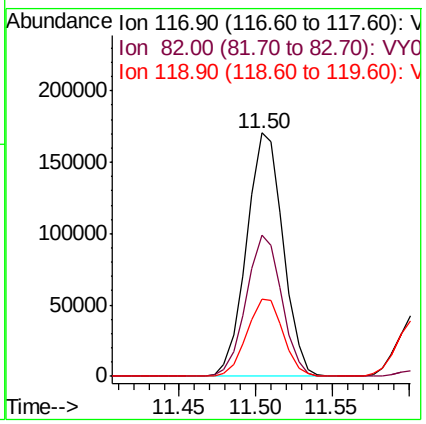


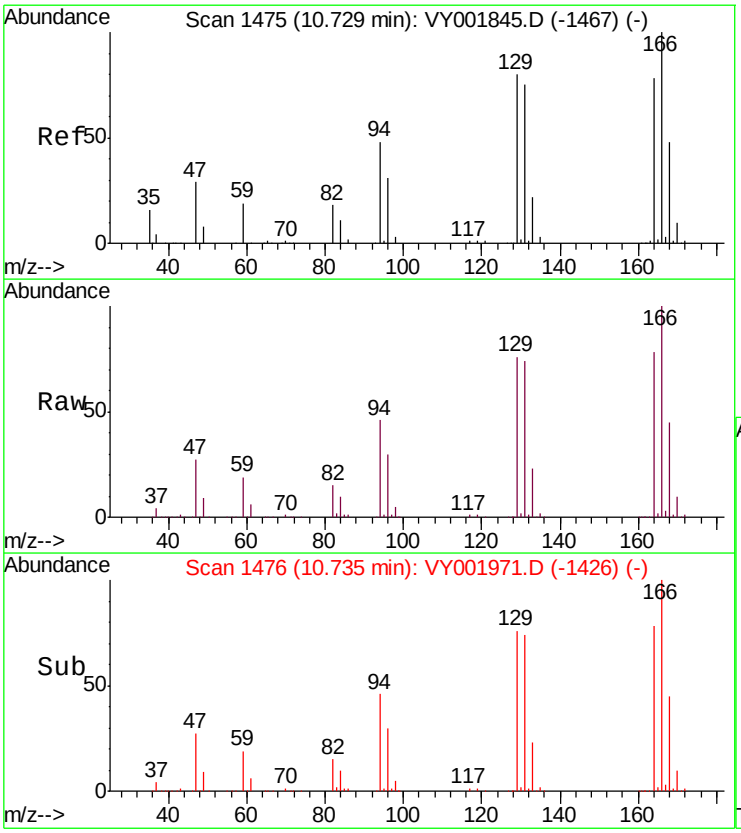
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 282916

Ion	Ratio	Lower	Upper
117	100		
82	58.0	44.5	66.7
119	32.0	25.7	38.5

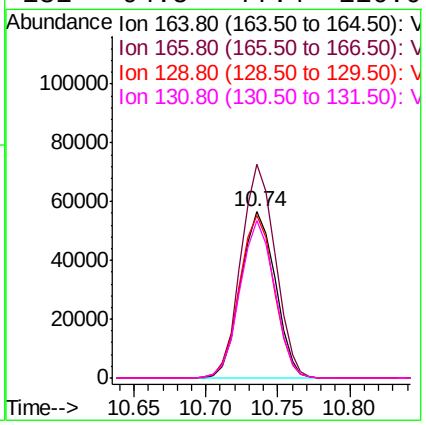


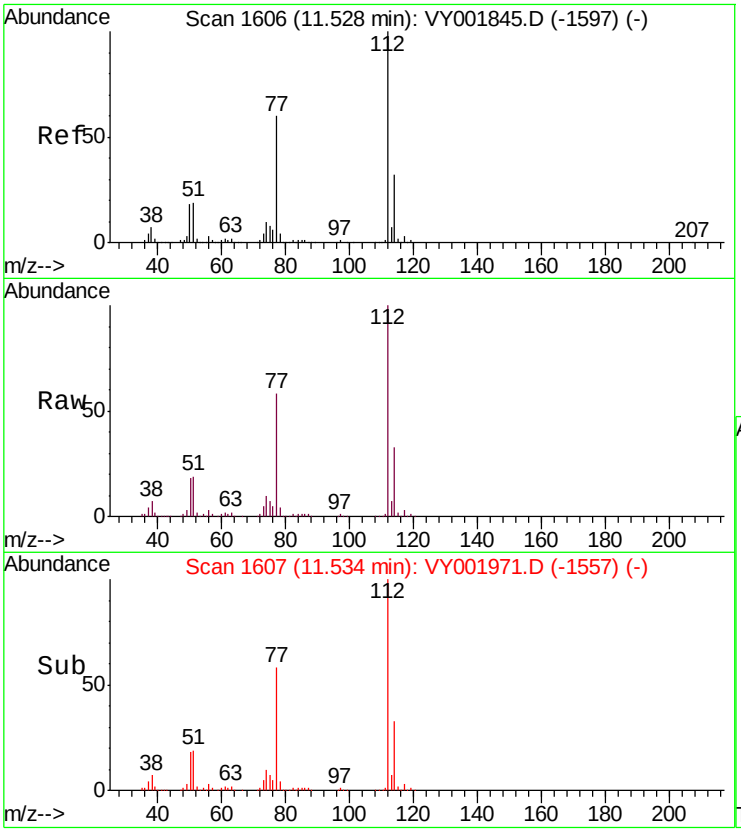


#64
Tetrachloroethene
Concen: 53.337 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:164 Resp: 94632

Ion	Ratio	Lower	Upper
164	100		
166	128.5	102.6	154.0
129	97.6	82.3	123.5
131	94.5	77.4	116.0



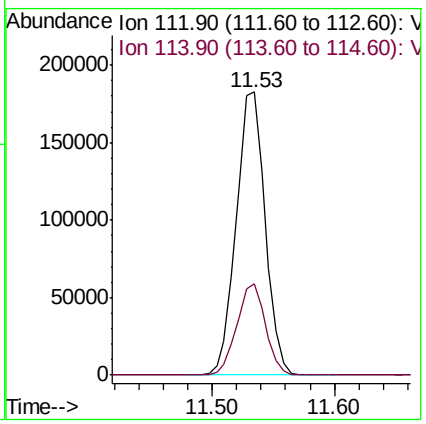


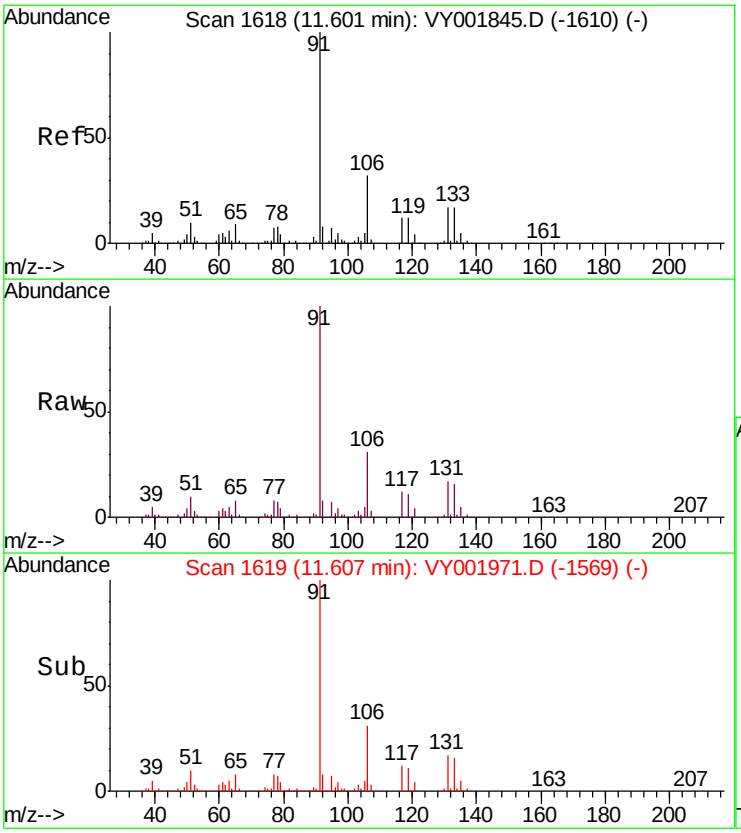
#65
Chlorobenzene
Concen: 52.810 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 297704

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.9	38.9

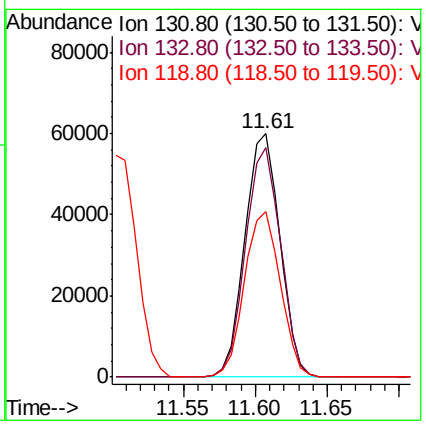


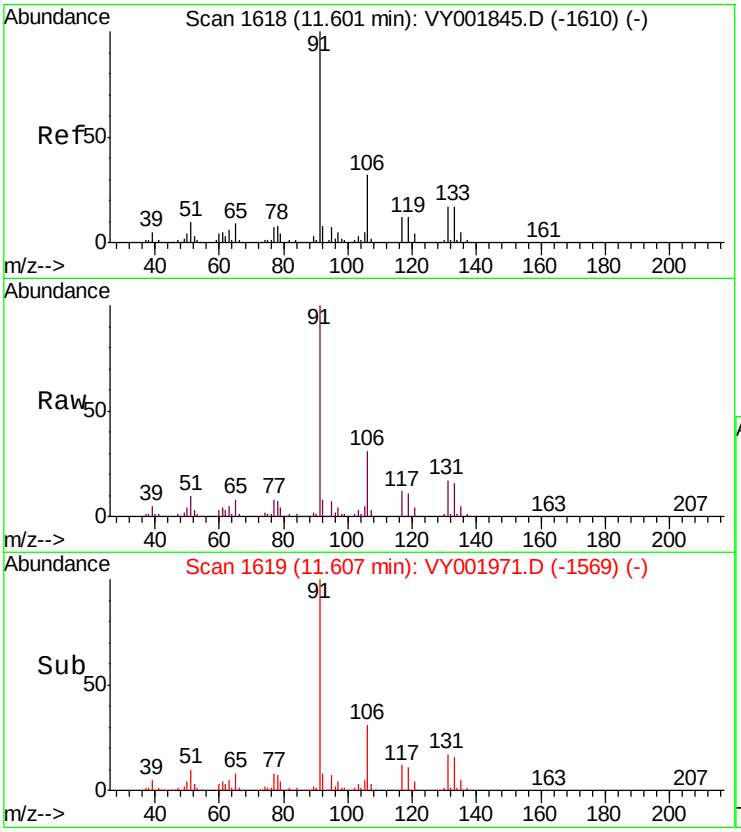


#66
1,1,1,2-Tetrachloroethane
Concen: 54.788 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:131 Resp: 101283

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.1	141.3
119	69.2	34.5	103.6



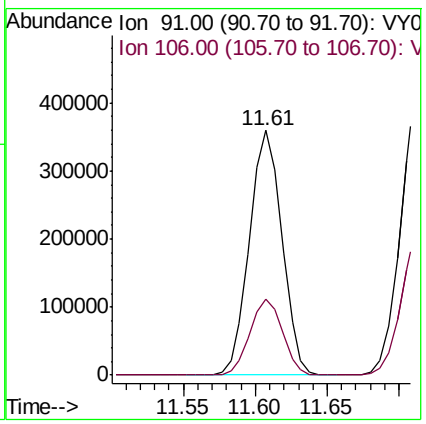


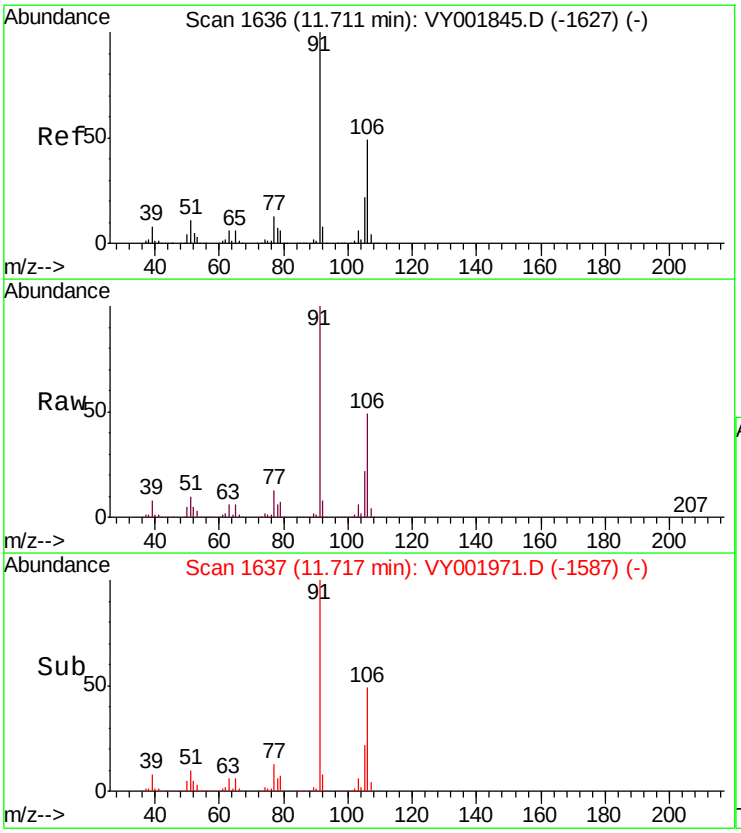
#67
Ethyl Benzene
Concen: 53.316 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 560529

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.4	38.2

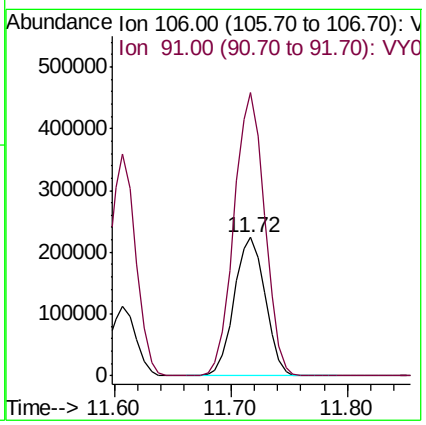


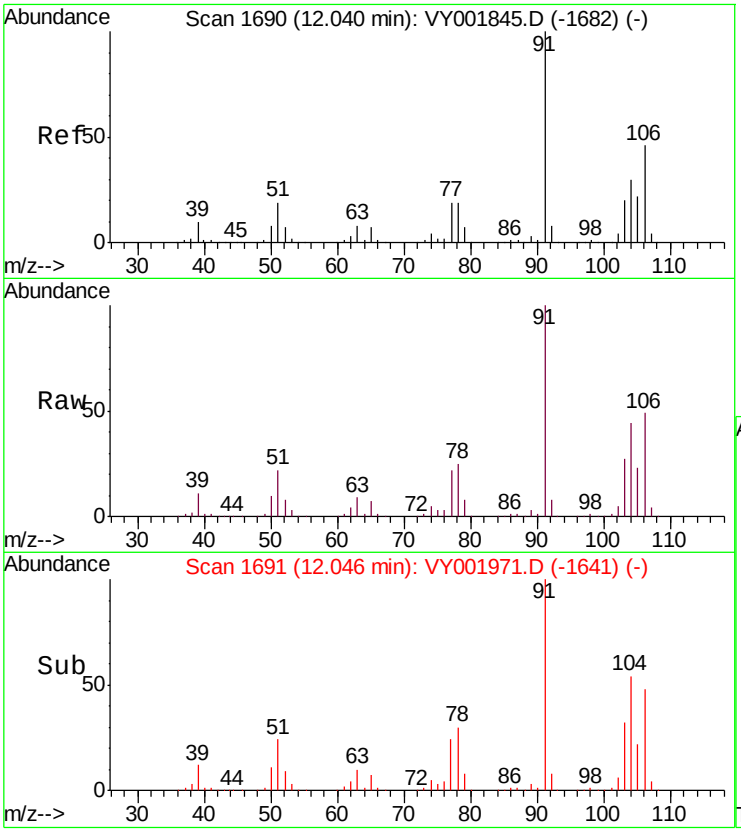


#68
m/p-Xylenes
Concen: 107.132 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:106 Resp: 416413

Ion	Ratio	Lower	Upper
106	100		
91	201.8	161.3	241.9



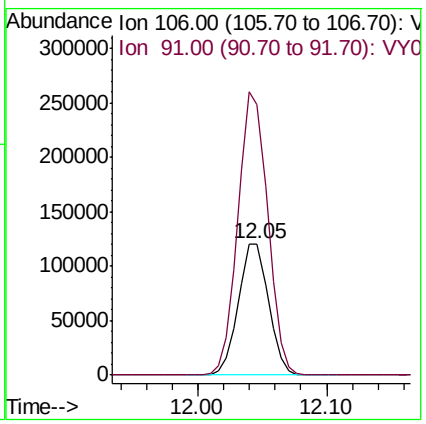


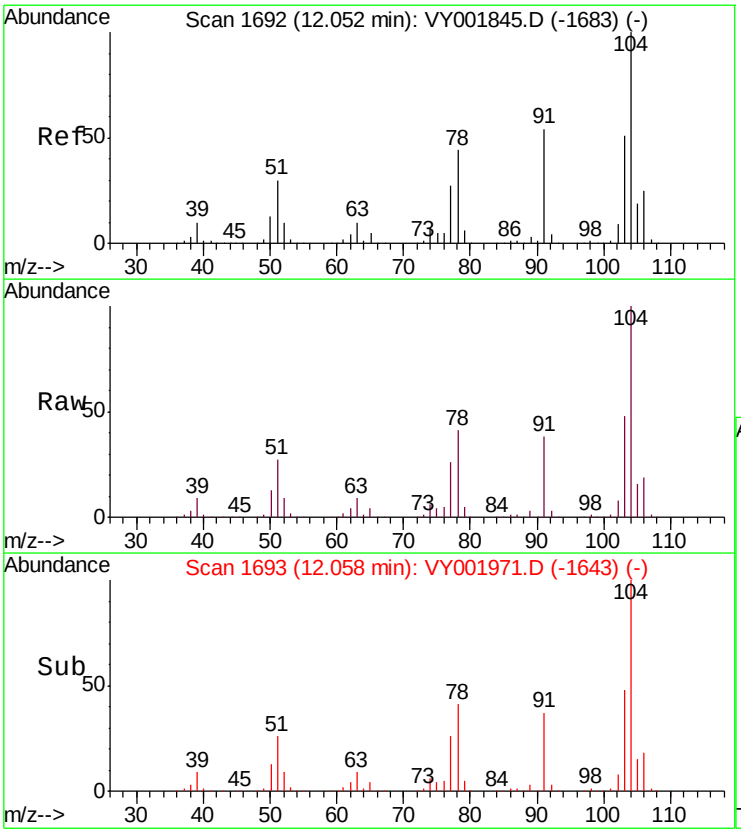
#69
o-Xylene
Concen: 53.443 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 195788

Ion	Ratio	Lower	Upper
106	100		
91	212.6	106.8	320.4

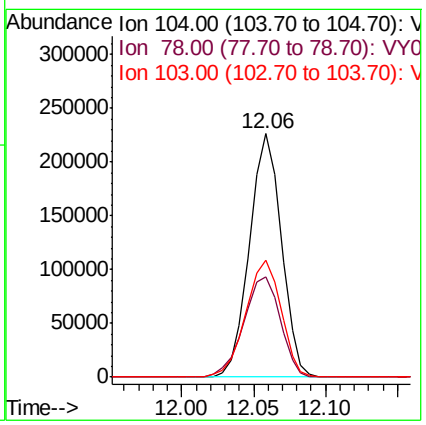


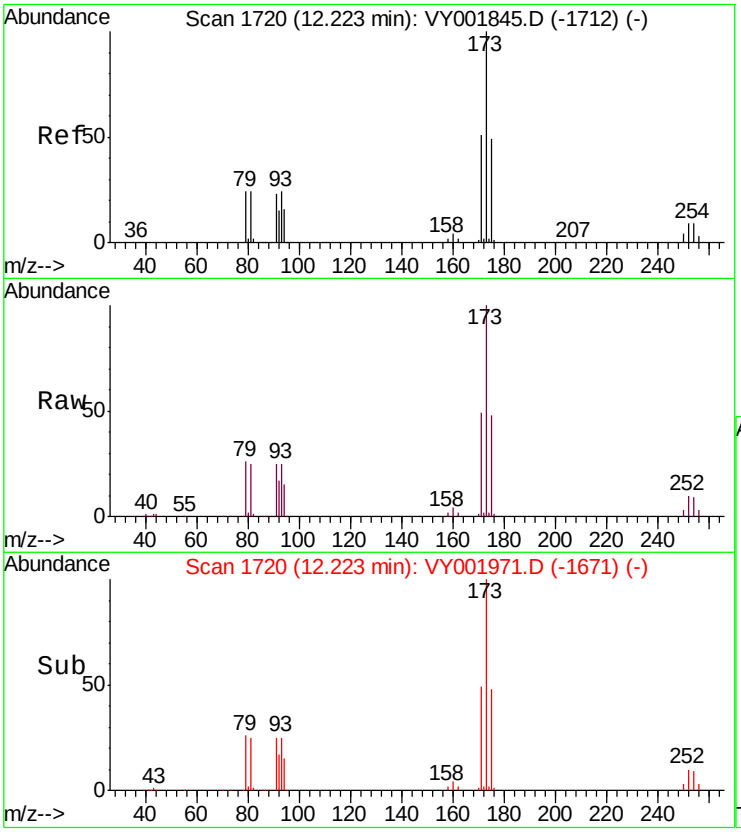


#70
Styrene
Concen: 55.112 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:104 Resp: 345803

Ion	Ratio	Lower	Upper
104	100		
78	47.4	38.5	57.7
103	53.2	42.9	64.3



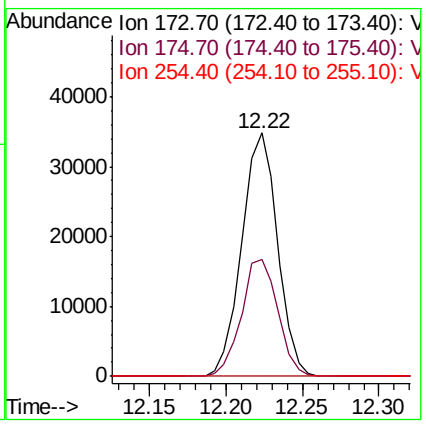


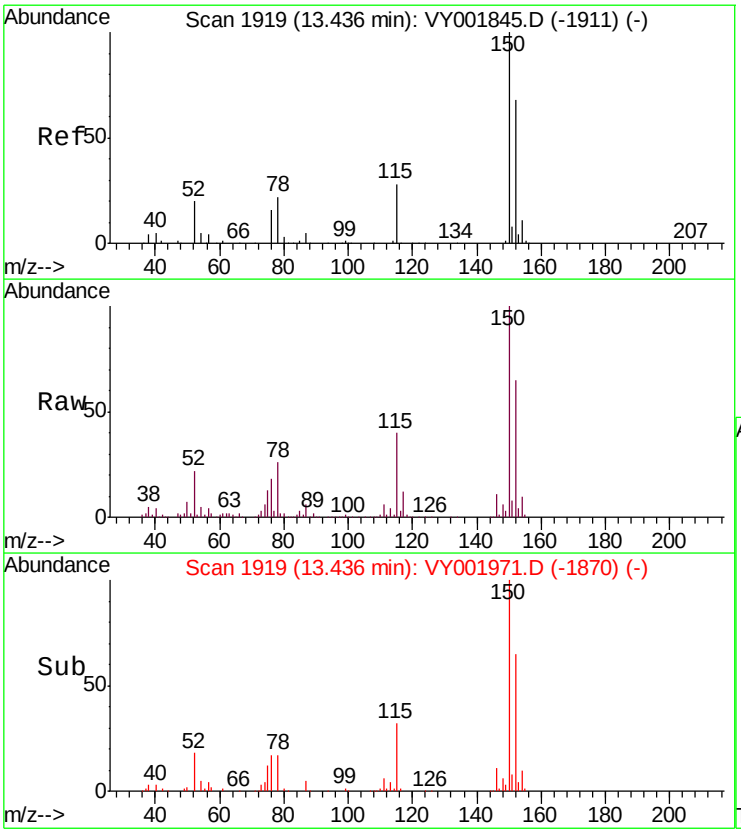
#71
Bromoform
Concen: 56.473 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 56616

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	72.8
254	0.0	0.0	0.0

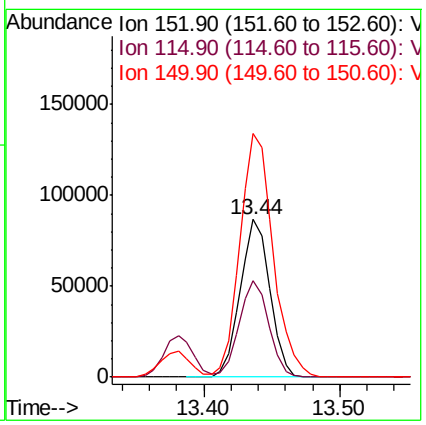


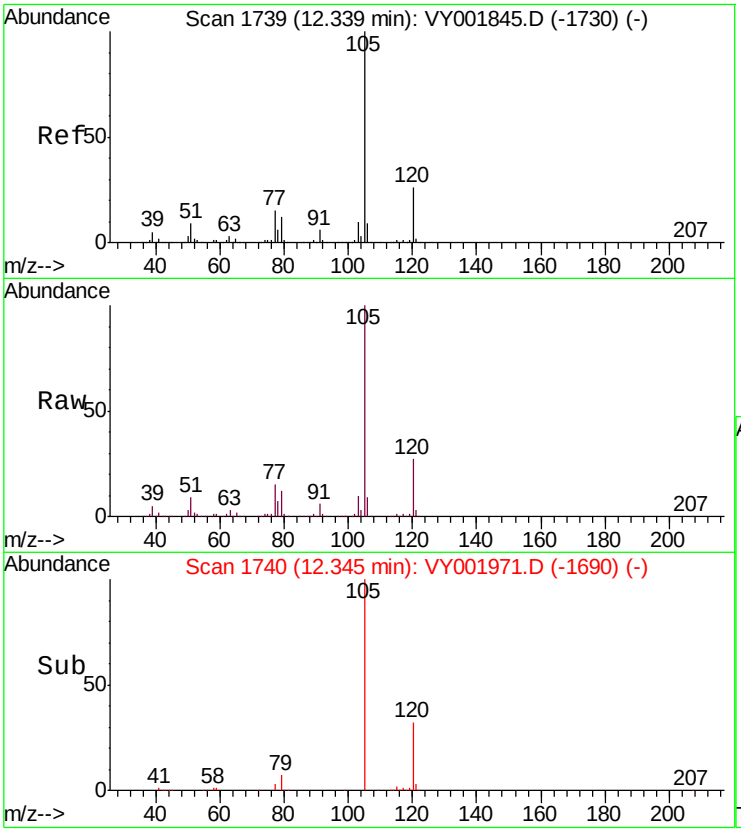


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:152 Resp: 131805

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.9	89.7
150	172.7	0.0	340.6



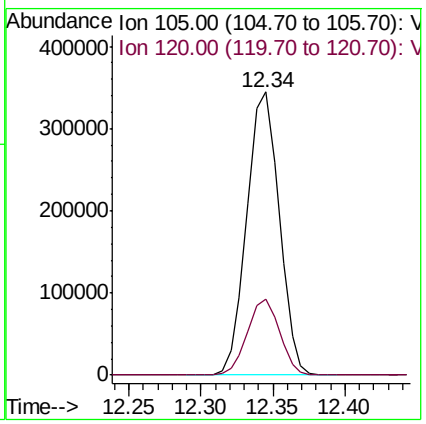


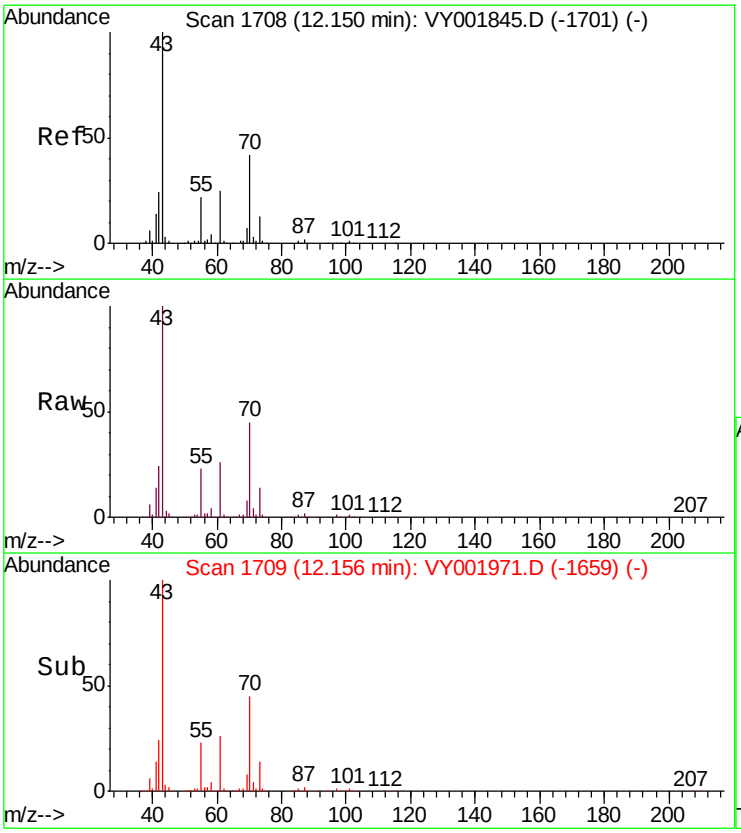
#73
Isopropylbenzene
Concen: 53.226 ug/l
RT: 12.34 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 535544

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.1	39.3

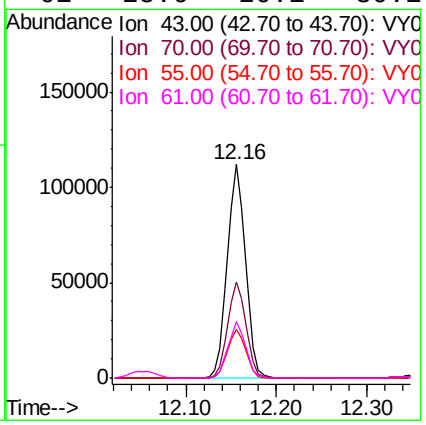


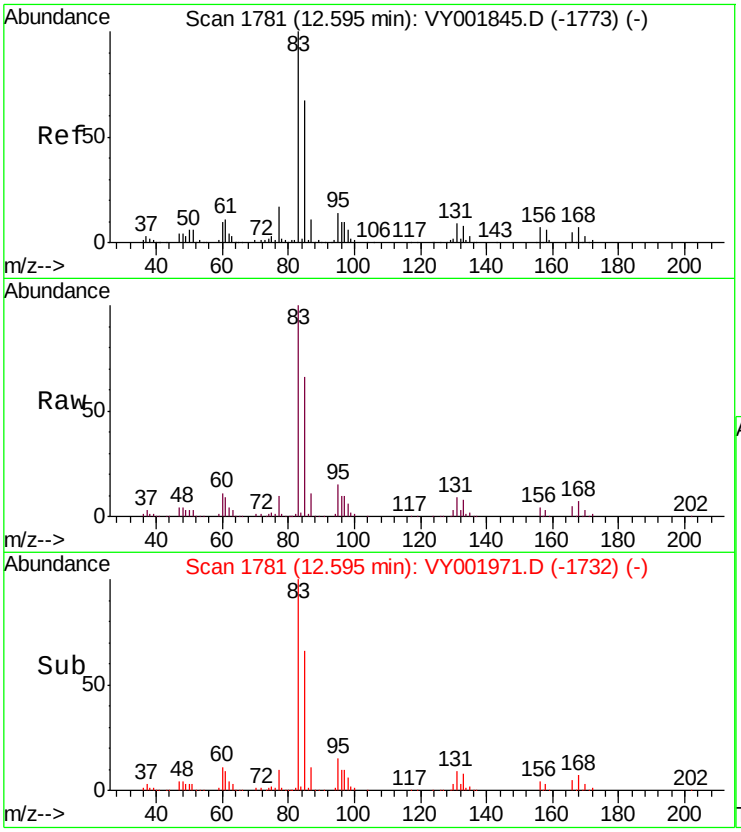


#74
N-amyl acetate
Concen: 50.502 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 43 Resp: 156172

Ion	Ratio	Lower	Upper
43	100		
70	44.8	34.7	52.1
55	23.0	18.2	27.4
61	25.6	20.1	30.1



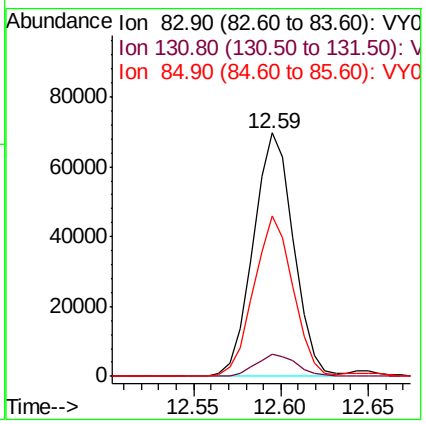


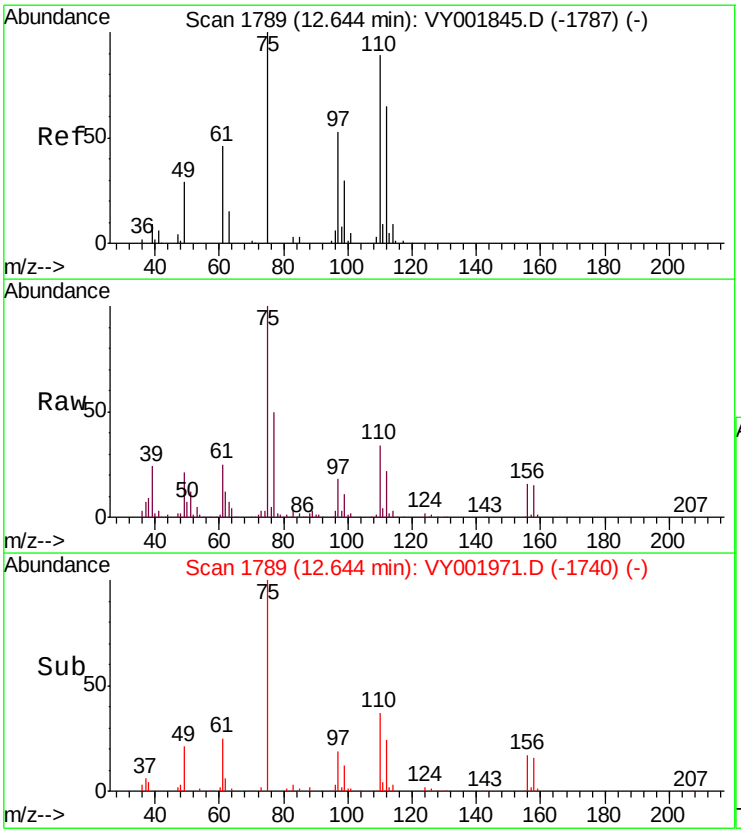
#75
1,1,2,2-Tetrachloroethane
Concen: 51.669 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 112111

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.6	13.8
85	64.2	32.1	96.3

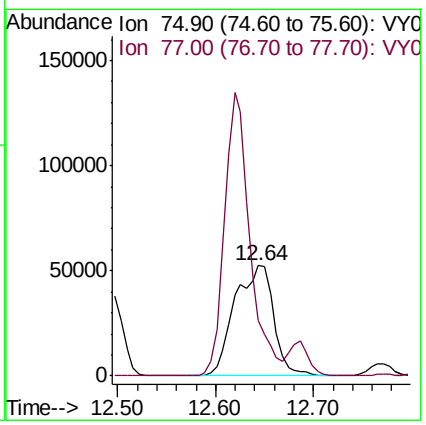


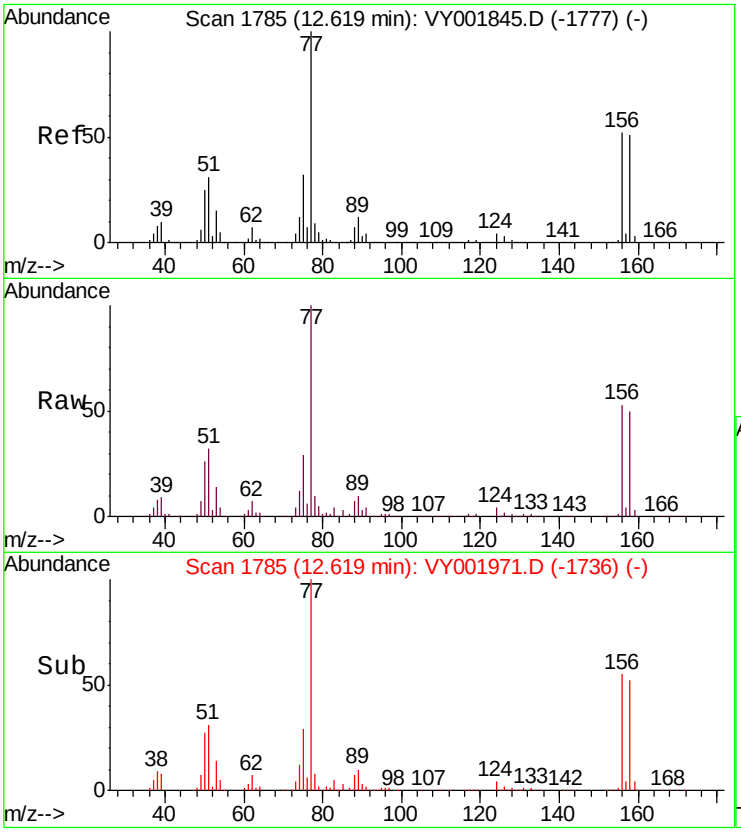


#76
1,2,3-Trichloropropane
Concen: 92.587 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 75 Resp: 144802

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



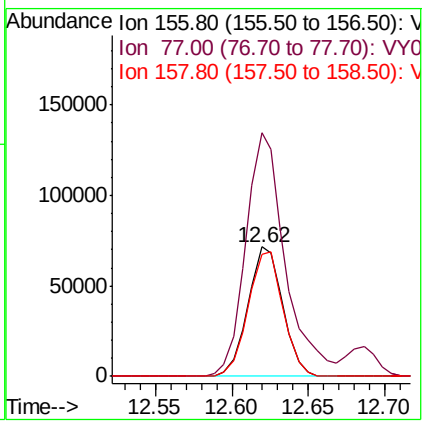


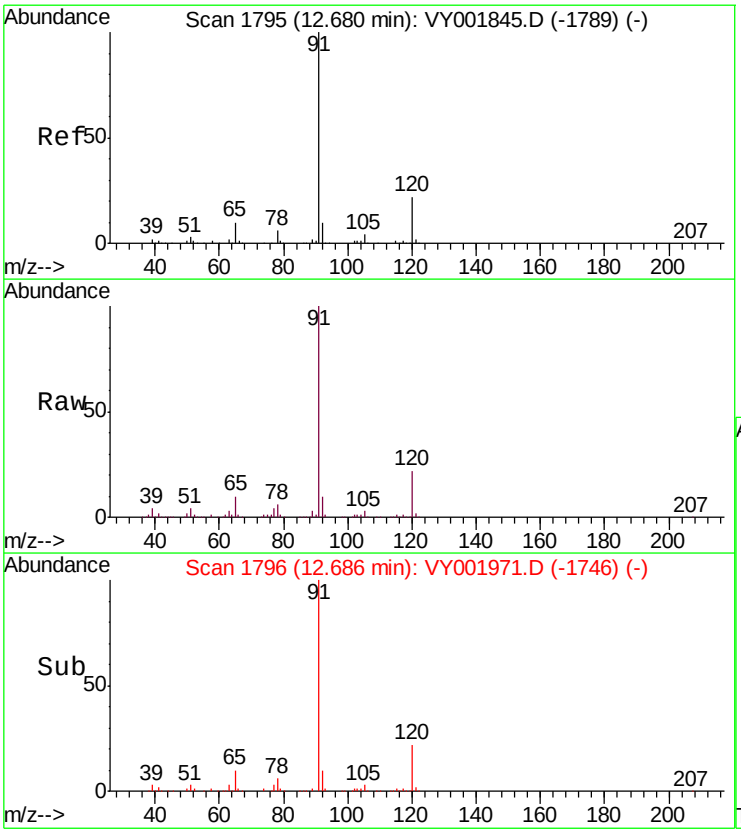
#77
Bromobenzene
Concen: 53.039 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 113067

Ion	Ratio	Lower	Upper
156	100		
77	213.8	109.0	327.0
158	96.5	48.9	146.8

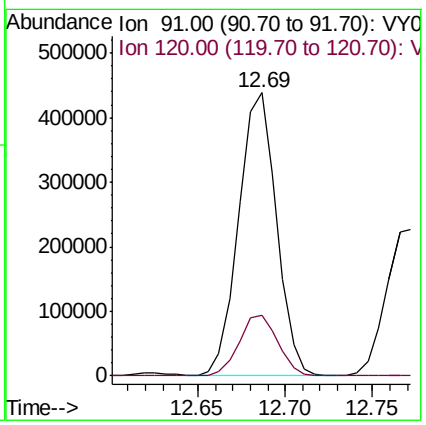


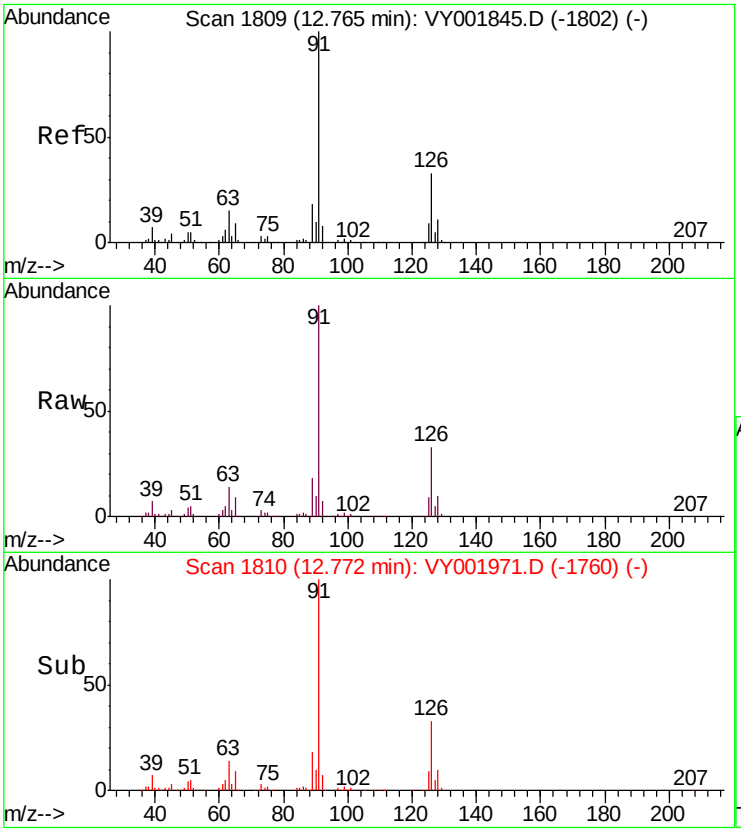


#78
n-propylbenzene
Concen: 53.104 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 91 Resp: 659191

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



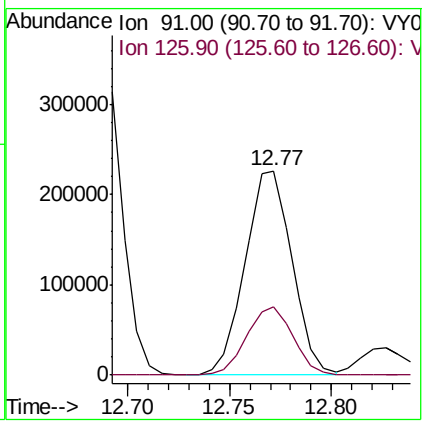


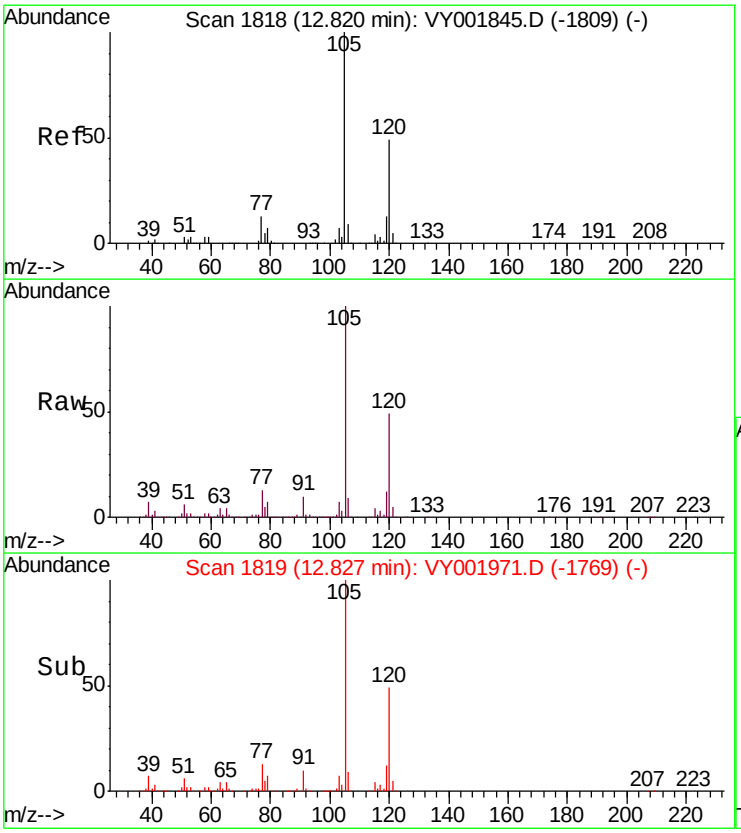
#79
2-Chlorotoluene
Concen: 52.882 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 362665

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.3	48.8

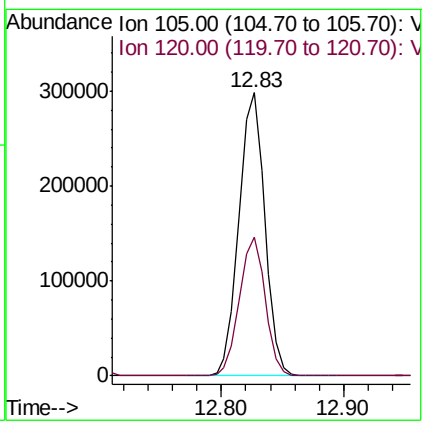


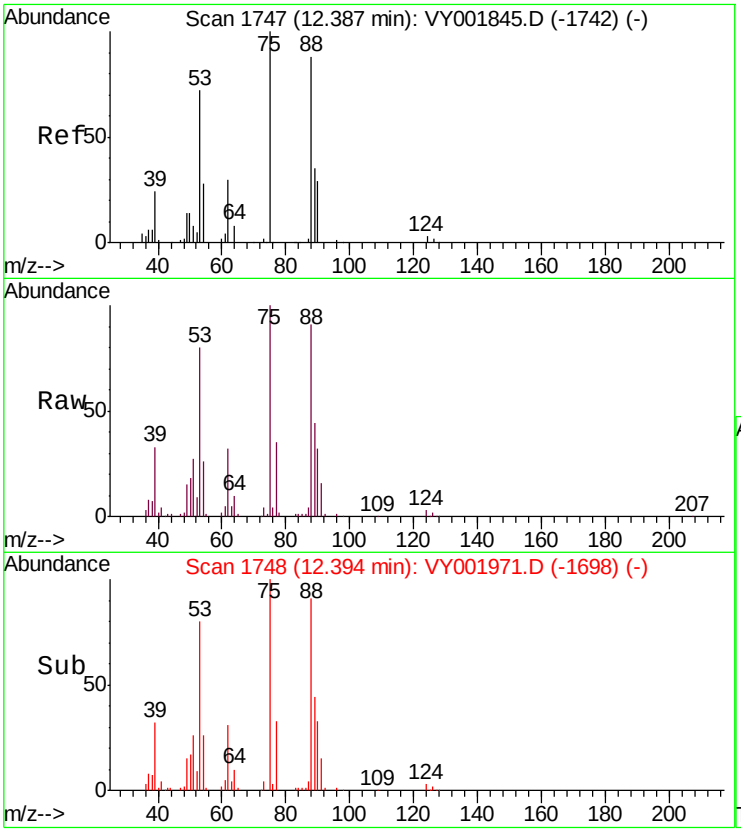


#80
1,3,5-Trimethylbenzene
Concen: 52.862 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:105 Resp: 437870

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.2



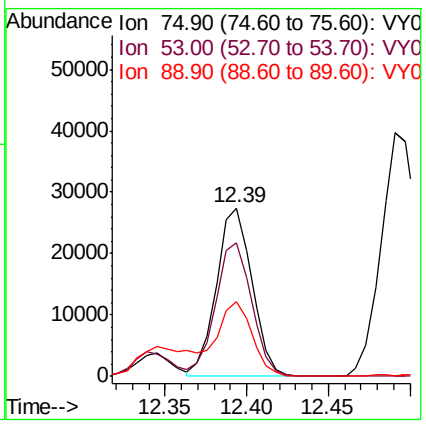


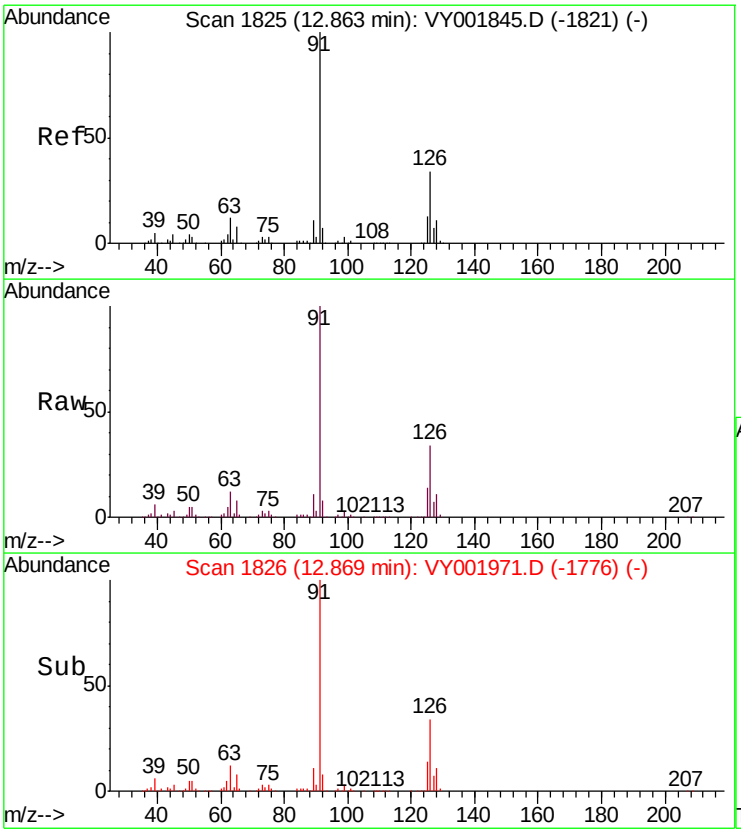
#81
trans-1,4-Dichloro-2-butene
Concen: 54.117 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 41900

Ion	Ratio	Lower	Upper
75	100		
53	80.4	65.4	98.0
89	43.8	36.0	54.0

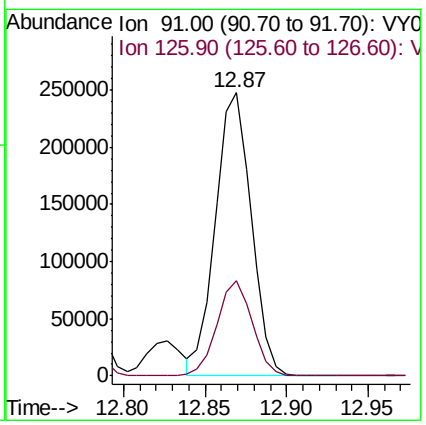


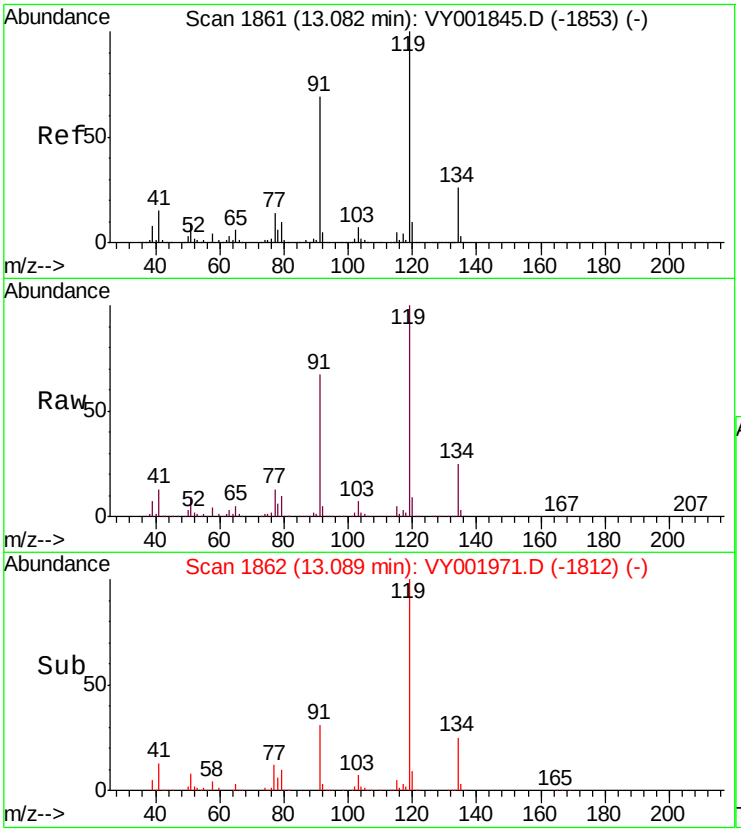


#82
4-Chlorotoluene
Concen: 53.135 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 91 Resp: 379410

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.2



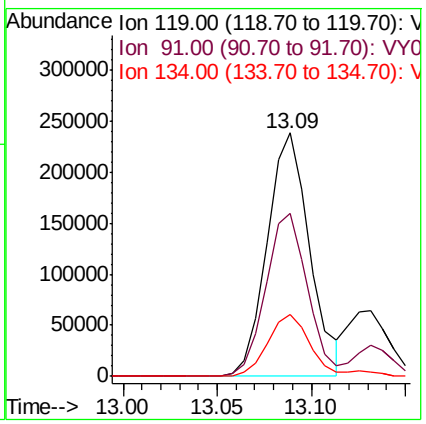


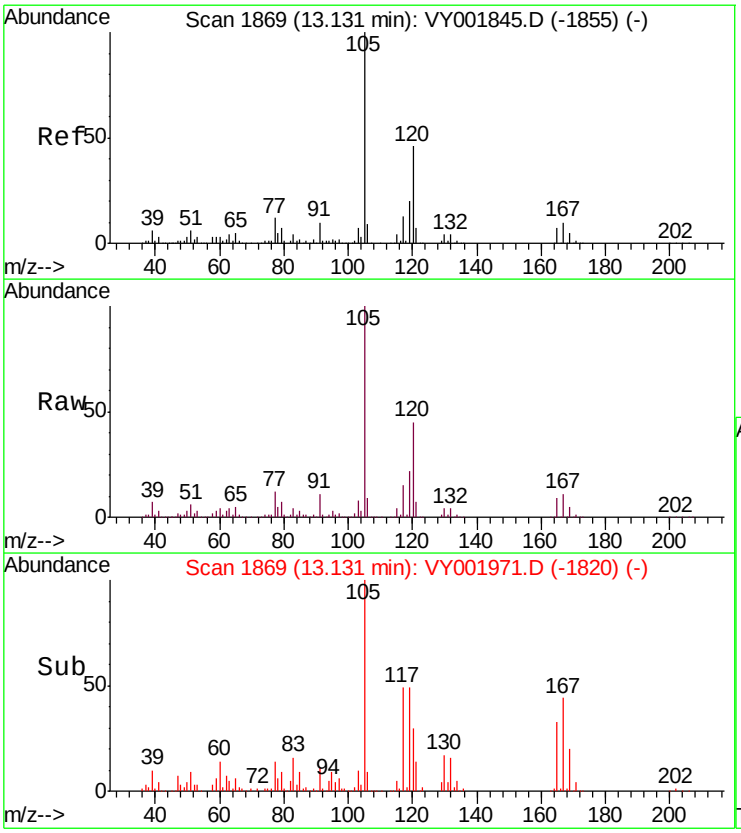
#83
tert-Butylbenzene
Concen: 54.254 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 373255

Ion	Ratio	Lower	Upper
119	100		
91	65.4	34.0	101.8
134	26.2	13.5	40.4

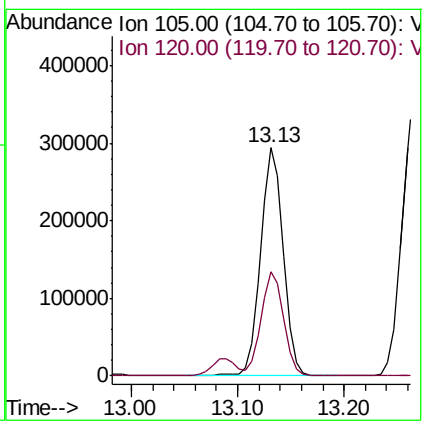


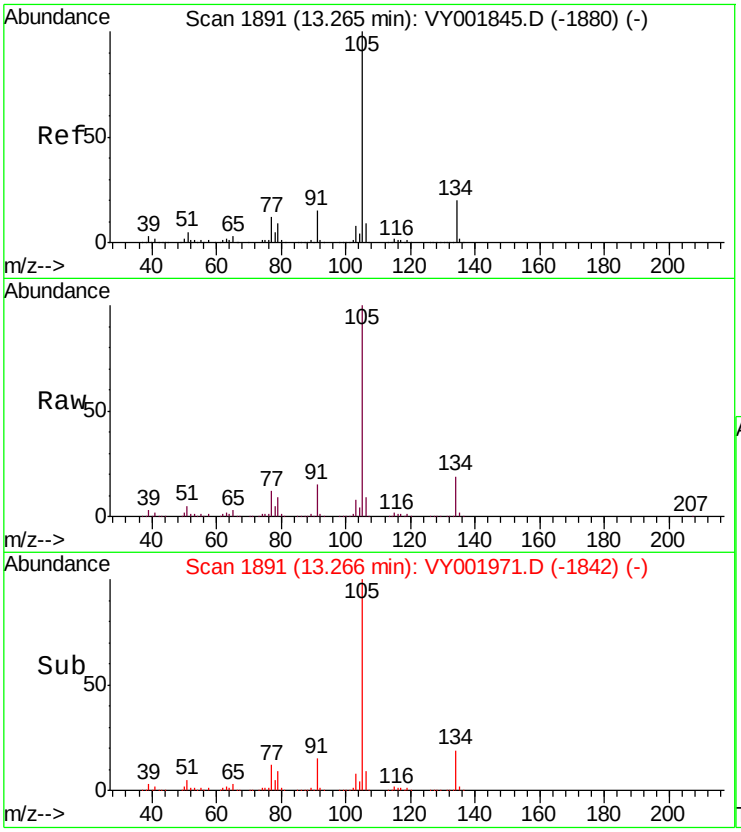


#84
1,2,4-Trimethylbenzene
Concen: 53.310 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:105 Resp: 438225

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.7



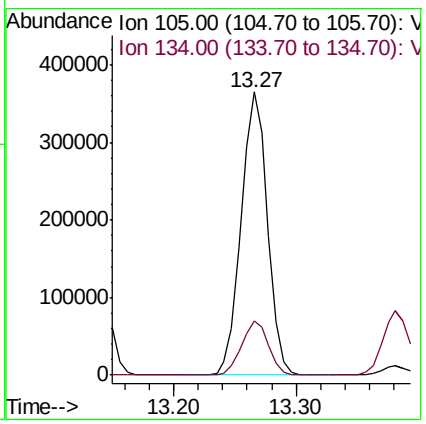


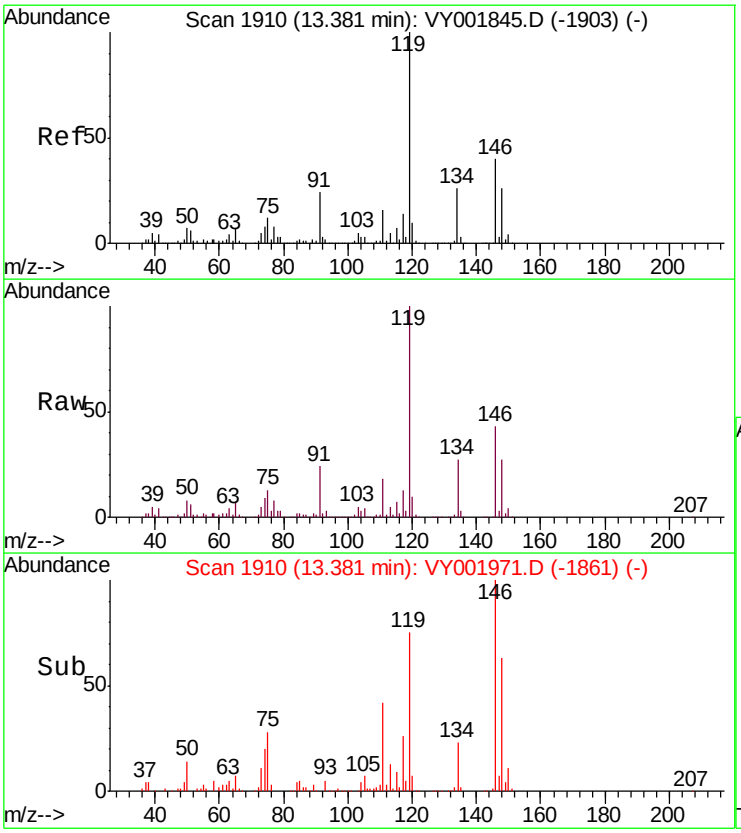
#85
sec-Butylbenzene
Concen: 53.628 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 543830

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.7	29.1

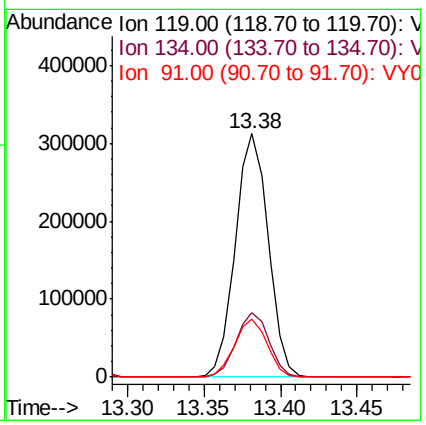


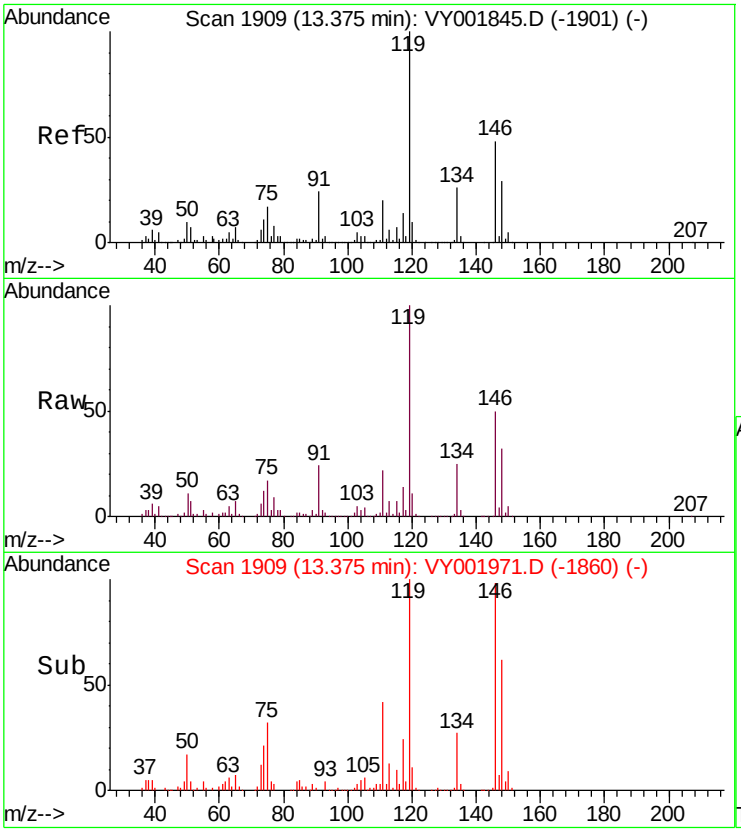


#86
p-Isopropyltoluene
Concen: 53.195 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:119 Resp: 465336

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.1	39.3
91	23.5	11.9	35.7



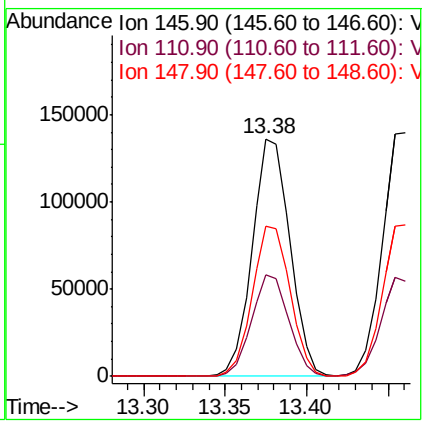


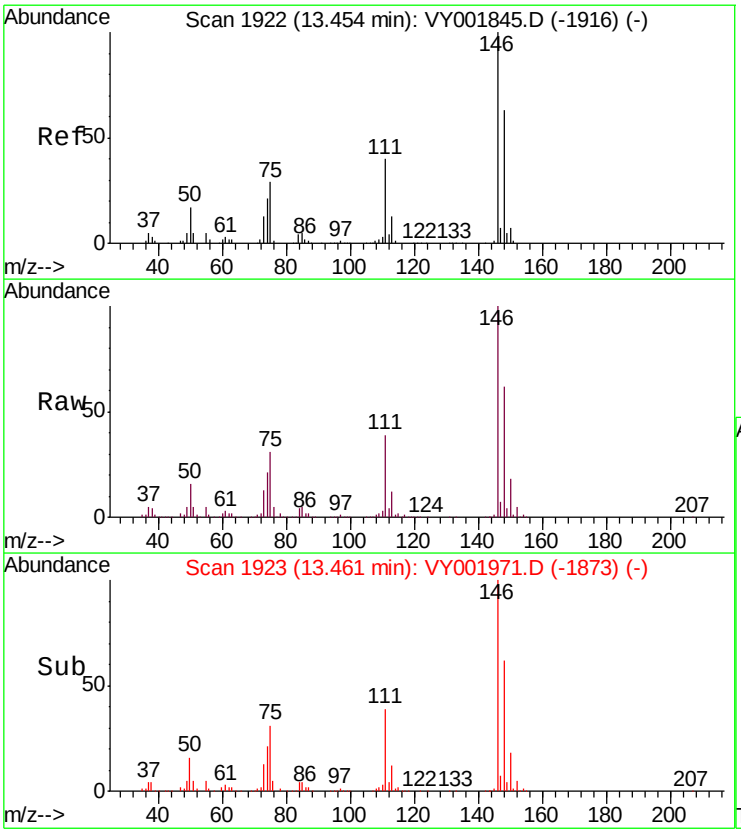
#87
1,3-Dichlorobenzene
Concen: 52.179 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 217973

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.8	62.5
148	63.4	31.4	94.0

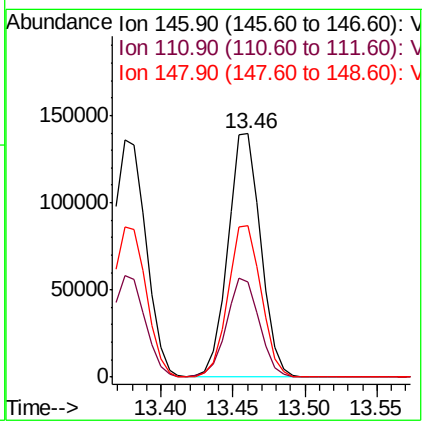


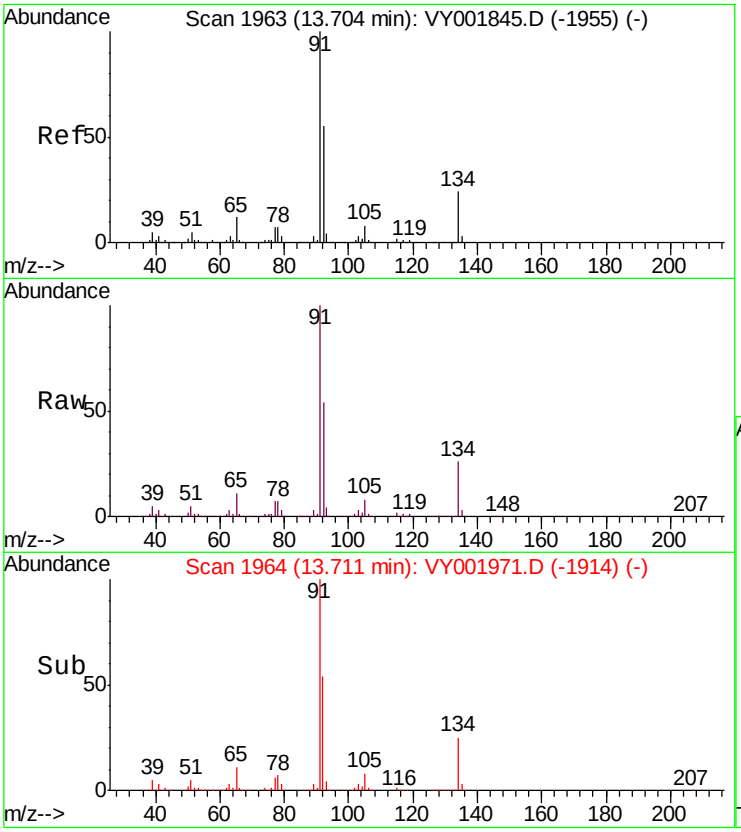


#88
1,4-Dichlorobenzene
Concen: 52.546 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:146 Resp: 222682

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	60.0
148	62.9	31.5	94.5



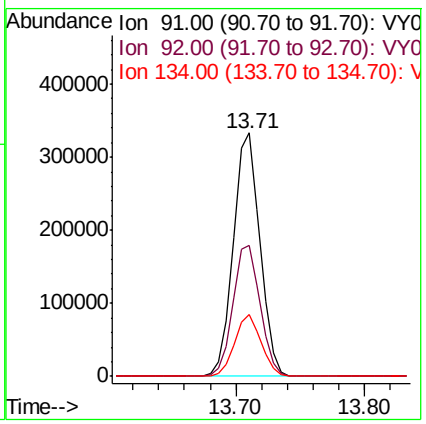


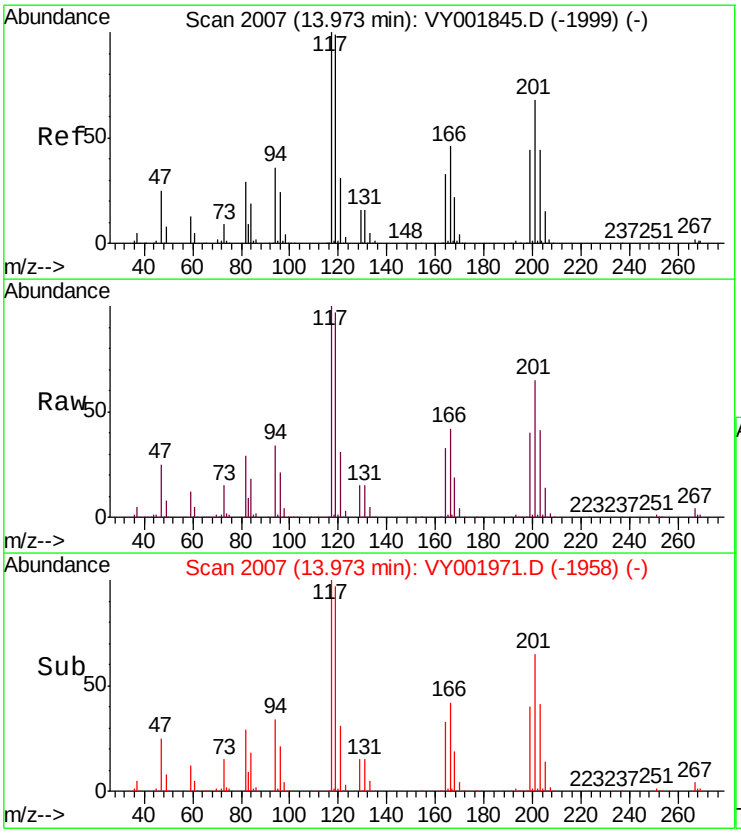
#89
n-Butylbenzene
Concen: 52.707 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 478350

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.5	82.4
134	25.0	12.5	37.5

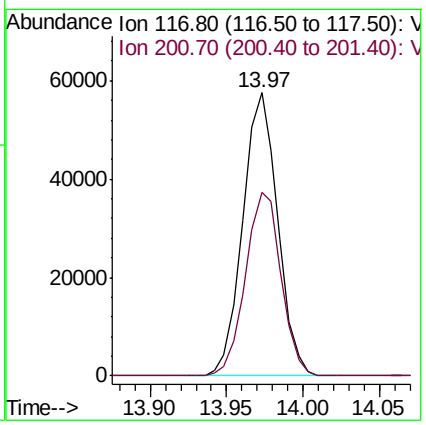


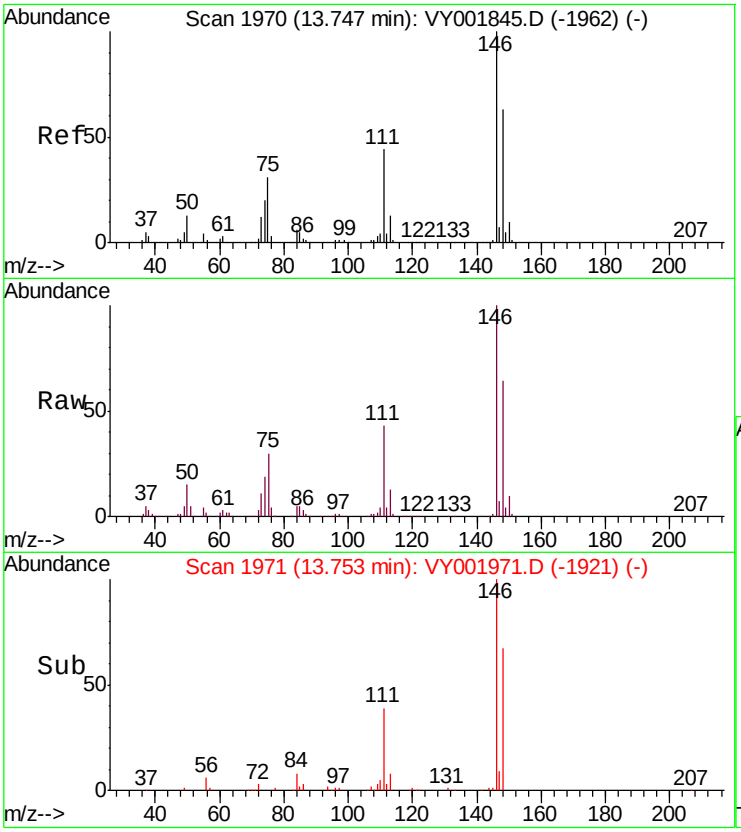


#90
Hexachloroethane
Concen: 55.322 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:117 Resp: 91297

Ion	Ratio	Lower	Upper
117	100		
201	66.1	32.5	97.5



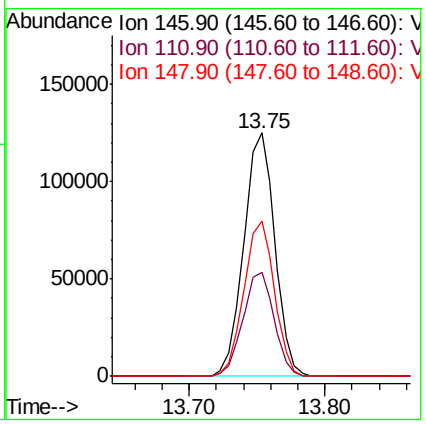


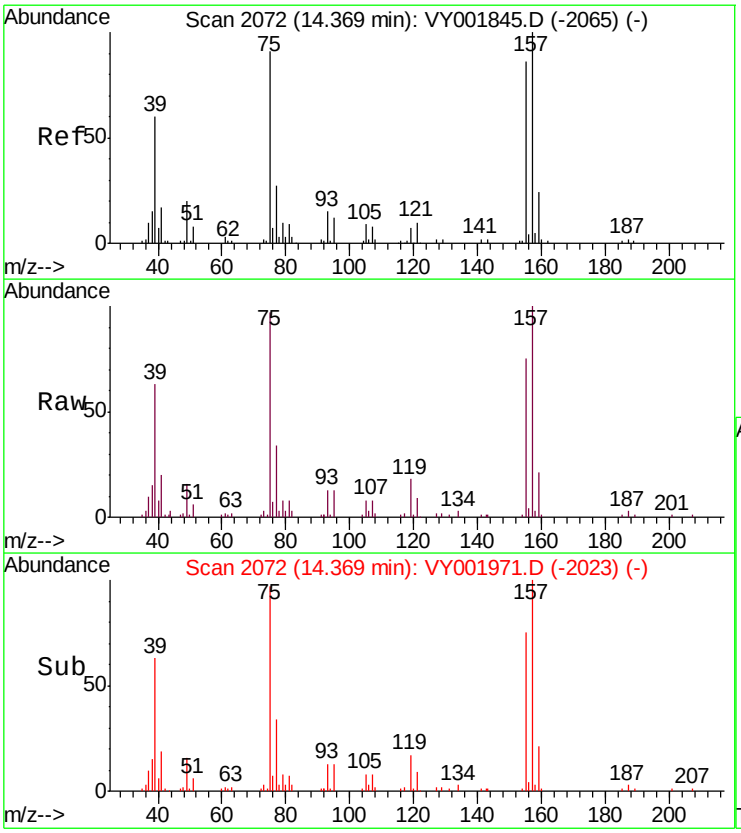
#91
1,2-Dichlorobenzene
Concen: 52.769 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 200263

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.5	64.5
148	62.8	32.0	96.0

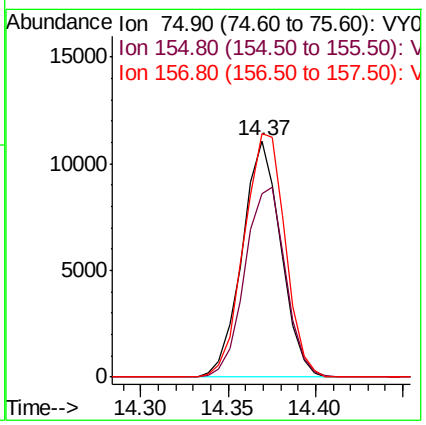


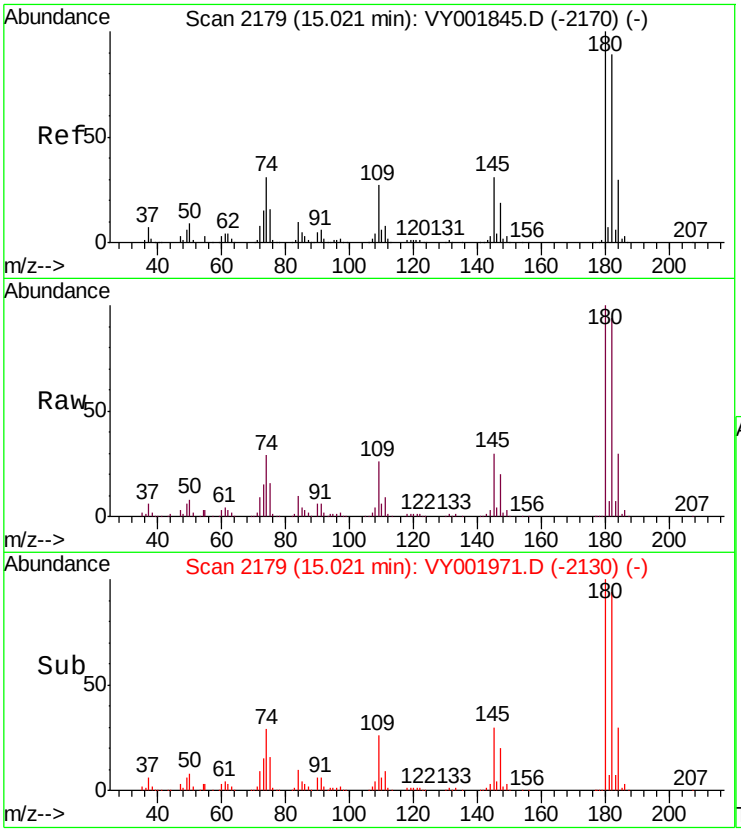


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.644 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion: 75 Resp: 17147

Ion	Ratio	Lower	Upper
75	100		
155	84.2	42.9	128.7
157	109.2	53.1	159.4



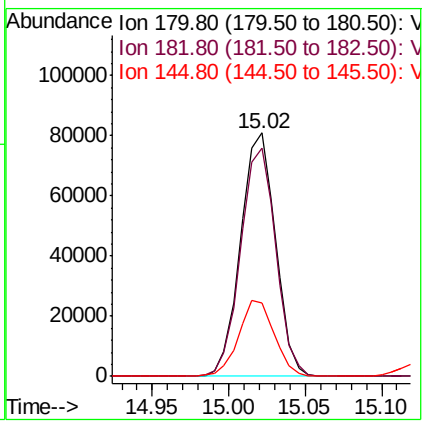


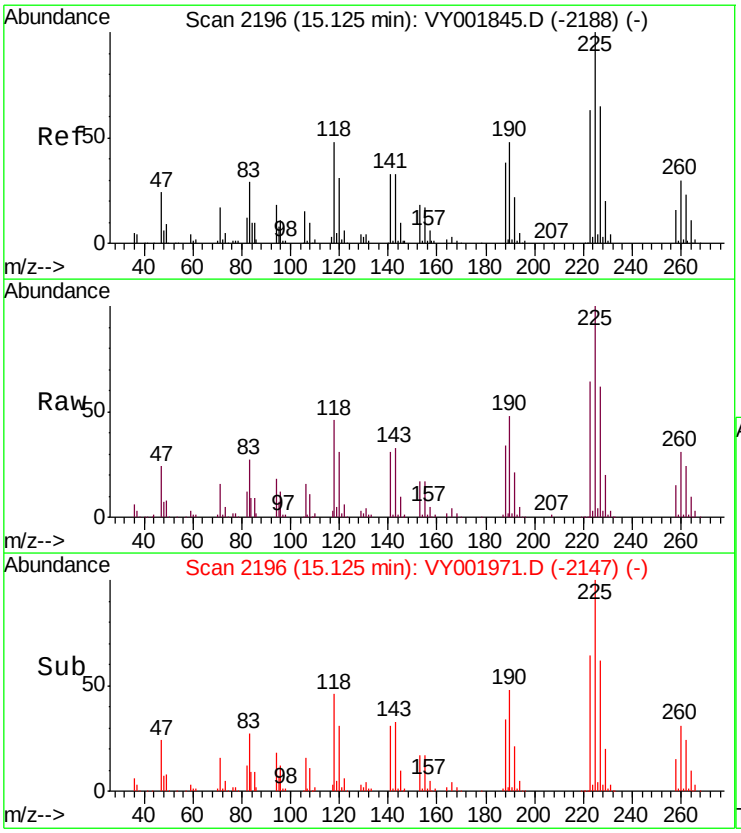
#93
1,2,4-Trichlorobenzene
Concen: 52.078 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 128172

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.1	138.3
145	32.0	15.6	46.8

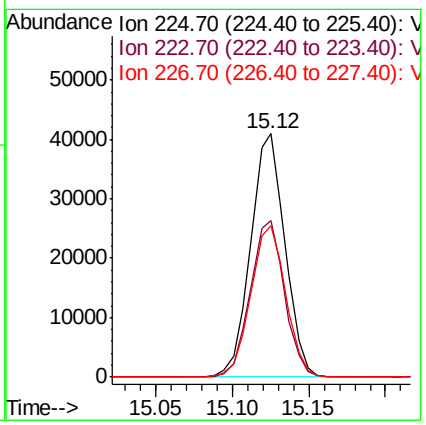


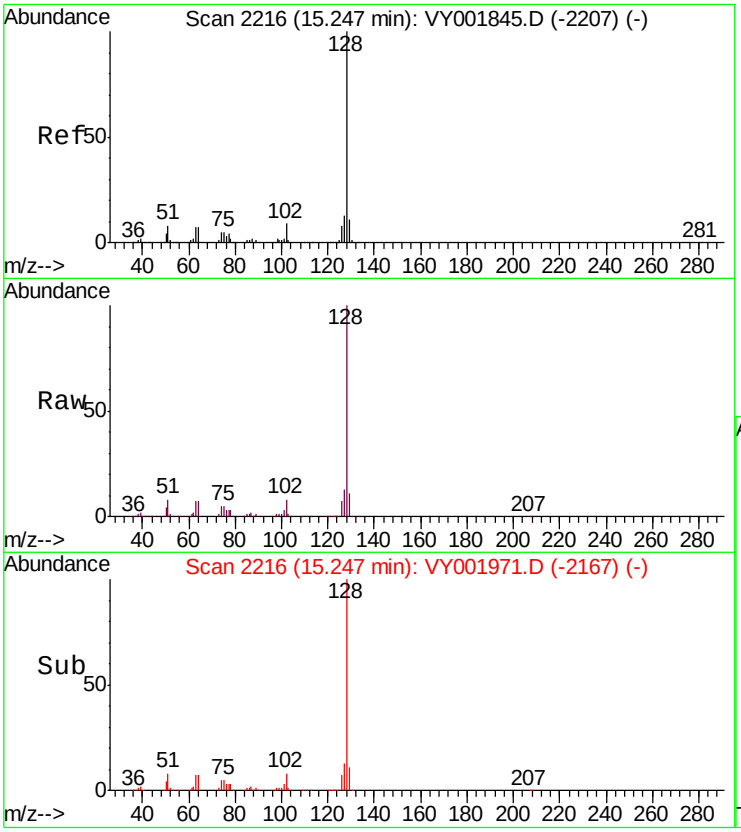


#94
Hexachlorobutadiene
Concen: 53.305 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:225 Resp: 63961

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.5	94.5
227	63.1	31.9	95.5



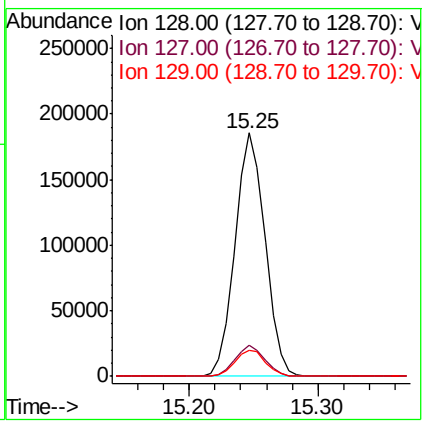


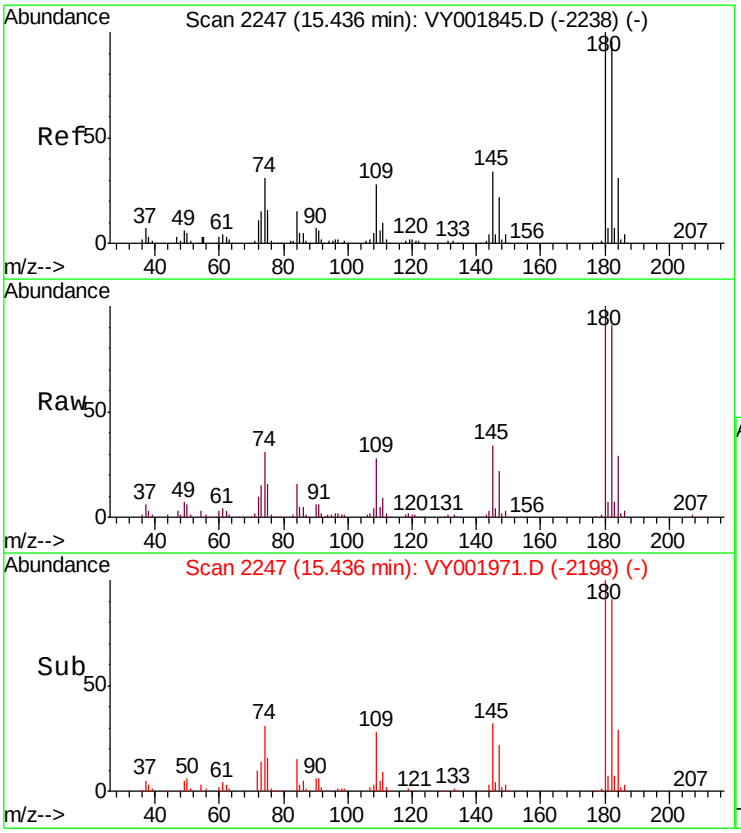
#95
Naphthalene
Concen: 51.230 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 299071

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.245 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.00 min
Lab File: VY001971.D
Acq: 16 Mar 2020 10:21

Tgt Ion:180 Resp: 113274

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.6	142.9
145	34.6	16.8	50.3