Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062520\
Data File : VY002991.D
Acq On : 25 Jun 2020 11:02
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Jun 25 18:36:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062520S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 25 13:39:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	554008	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	748291	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	666019	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	372809	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	27284	5.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.52%				
35) Dibromofluoromethane	7.72	113	24497	5.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.44%				
50) Toluene-d8	10.18	98	89095	4.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.90%				
62) 4-Bromofluorobenzene	12.48	95	33172	4.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	20252	6.094	ug/l		99
3) Chloromethane	2.12	50	25820	5.647	ug/l		96
4) Vinyl Chloride	2.26	62	23833	5.198	ug/l		96
5) Bromomethane	2.66	94	16664	4.871	ug/l		90
6) Chloroethane	2.80	64	14817	4.979	ug/l		97
7) Trichlorofluoromethane	3.13	101	43046	4.945	ug/l		94
8) Diethyl Ether	3.54	74	13795	5.263	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	23076	5.079	ug/l		99
10) Methyl Iodide	4.10	142	28935	4.552	ug/l		99
11) Tert butyl alcohol	4.96	59	14341	30.320	ug/l		96
12) 1,1-Dichloroethene	3.88	96	22168	4.975	ug/l		91
13) Acrolein	3.74	56	11601	24.549	ug/l		100
14) Allyl chloride	4.49	41	36392	5.149	ug/l		100
15) Acrylonitrile	5.18	53	31867	26.474	ug/l		95
16) Acetone	3.96	43	24867	24.512	ug/l		100
17) Carbon Disulfide	4.20	76	69994	5.122	ug/l		100
18) Methyl Acetate	4.49	43	14846	5.579	ug/l	#	75
19) Methyl tert-butyl Ether	5.22	73	63985	5.121	ug/l		97
20) Methylene Chloride	4.73	84	40632	6.851	ug/l		92
21) trans-1,2-Dichloroethene	5.22	96	26190	5.307	ug/l		97
22) Diisopropyl ether	6.13	45	73035	5.132	ug/l		97
23) Vinyl Acetate	6.07	43	243656	25.321	ug/l		97
24) 1,1-Dichloroethane	6.03	63	42072	5.139	ug/l		99
25) 2-Butanone	7.00	43	42964	27.034	ug/l		94
26) 2,2-Dichloropropane	6.99	77	44711	5.427	ug/l		100
27) cis-1,2-Dichloroethene	6.99	96	28260	5.133	ug/l		95
28) Bromochloromethane	7.34	49	16643	5.118	ug/l		96
29) Tetrahydrofuran	7.36	42	27953	26.565	ug/l		97
30) Chloroform	7.52	83	44947	5.181	ug/l		97
31) Cyclohexane	7.79	56	46293	6.044	ug/l	#	82
32) 1,1,1-Trichloroethane	7.71	97	42329	5.166	ug/l		99
36) 1,1-Dichloropropene	7.93	75	33898	4.828	ug/l		99
37) Ethyl Acetate	7.08	43	19331	4.905	ug/l		99
38) Carbon Tetrachloride	7.90	117	40323	4.754	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062520\
Data File : VY002991.D
Acq On : 25 Jun 2020 11:02
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Jun 25 18:36:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062520S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 25 13:39:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	40414	4.901	ug/l		95
40) Benzene	8.16	78	96965	5.107	ug/l		100
41) Methacrylonitrile	7.35	41	26630	4.982	ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	30724	5.027	ug/l		99
43) Isopropyl Acetate	8.27	43	35877	5.173	ug/l		99
44) Trichloroethene	8.94	130	29683	5.011	ug/l		95
45) 1,2-Dichloropropane	9.22	63	21724	4.945	ug/l		98
46) Dibromomethane	9.32	93	12841	4.822	ug/l		96
47) Bromodichloromethane	9.50	83	32627	4.938	ug/l		95
48) Methyl methacrylate	9.30	41	15330	4.823	ug/l		97
49) 1,4-Dioxane	9.30	88	2917	93.837	ug/l		88
51) 4-Methyl-2-Pentanone	10.07	43	88822	24.802	ug/l		97
52) Toluene	10.24	92	59330	4.689	ug/l		97
53) t-1,3-Dichloropropene	10.47	75	35699	4.748	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	37213	4.771	ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	19988	4.877	ug/l		96
56) Ethyl methacrylate	10.51	69	26147	4.622	ug/l		96
57) 1,3-Dichloropropane	10.79	76	32712	4.687	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	61048	24.560	ug/l		100
59) 2-Hexanone	10.83	43	63367	24.254	ug/l		97
60) Dibromochloromethane	10.99	129	25171	4.448	ug/l		94
61) 1,2-Dibromoethane	11.09	107	19877	4.824	ug/l		93
64) Tetrachloroethene	10.72	164	31453	5.086	ug/l		93
65) Chlorobenzene	11.52	112	67862	5.126	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	26737	4.993	ug/l		98
67) Ethyl Benzene	11.60	91	116433	5.026	ug/l		97
68) m/p-Xylenes	11.70	106	91218	10.219	ug/l		100
69) o-Xylene	12.03	106	43805	5.140	ug/l		97
70) Styrene	12.04	104	69882	4.805	ug/l		97
71) Bromoform	12.20	173	18240	4.977	ug/l	#	98
73) Isopropylbenzene	12.33	105	113910	4.697	ug/l		100
74) N-amyl acetate	12.14	43	30587	4.668	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	20917	4.853	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	30503	4.848	ug/l	#	100
77) Bromobenzene	12.61	156	32678	4.790	ug/l		97
78) n-propylbenzene	12.67	91	135026	4.826	ug/l		99
79) 2-Chlorotoluene	12.75	91	77464	4.856	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	102447	4.789	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	8090	4.725	ug/l	#	93
82) 4-Chlorotoluene	12.86	91	81982	4.799	ug/l		99
83) tert-Butylbenzene	13.07	119	91303	4.851	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	104923	4.993	ug/l		99
85) sec-Butylbenzene	13.25	105	117663	4.940	ug/l		97
86) p-Isopropyltoluene	13.37	119	114961	5.120	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	59292	4.999	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	58711	5.040	ug/l		94
89) n-Butylbenzene	13.70	91	100508	5.188	ug/l		98
90) Hexachloroethane	13.96	117	20689	5.089	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	52951	5.083	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	4079	5.458	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062520\
Data File : VY002991.D
Acq On : 25 Jun 2020 11:02
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Jun 25 18:36:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062520S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 25 13:39:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	44146	5.325	ug/l	99
94) Hexachlorobutadiene	15.11	225	29959	5.280	ug/l	100
95) Naphthalene	15.23	128	70674	5.203	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	36108	5.049	ug/l	97

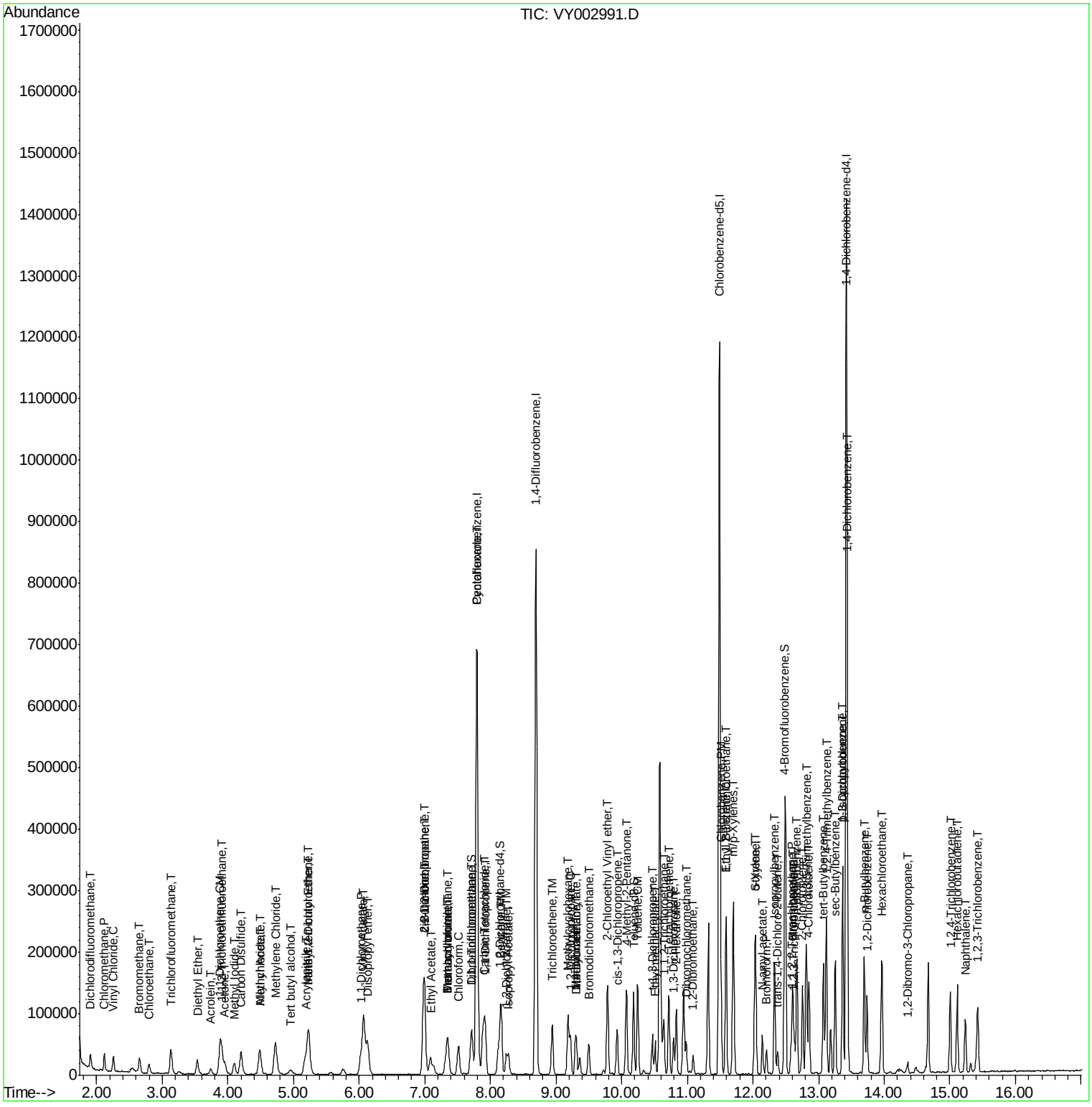
(#) = qualifier out of range (m) = manual integration (+) = signals summed

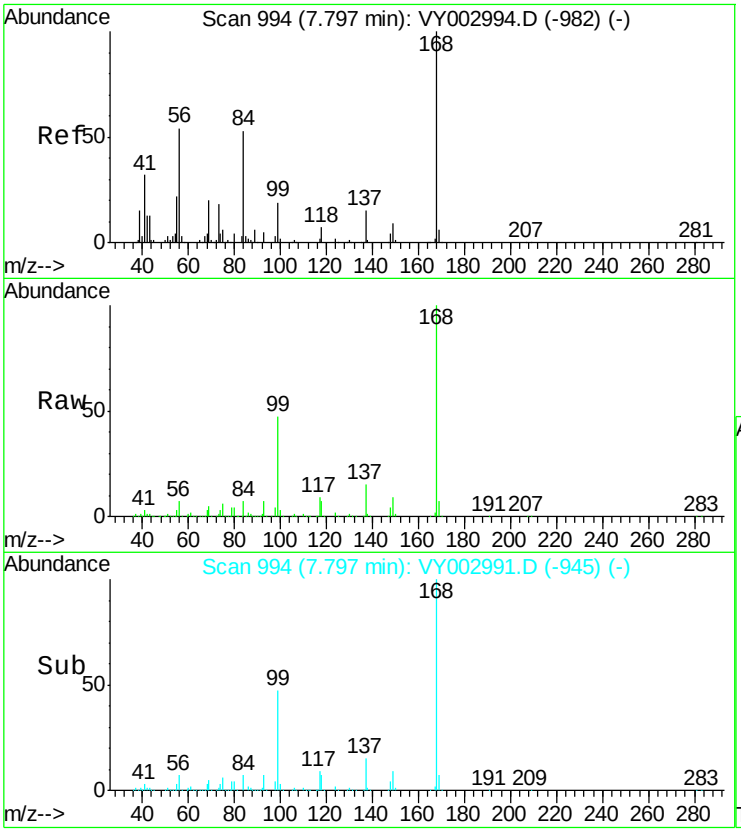
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062520\
Data File : VY002991.D
Acq On : 25 Jun 2020 11:02
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Jun 25 18:36:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062520S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 25 13:39:47 2020
Response via : Initial Calibration



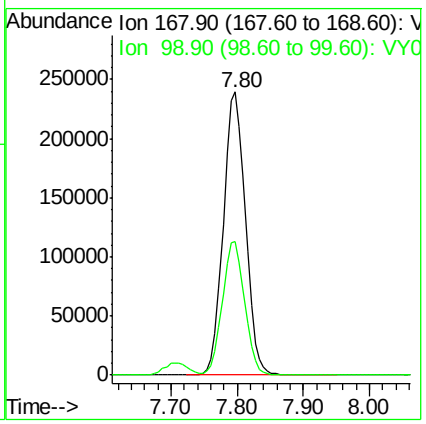


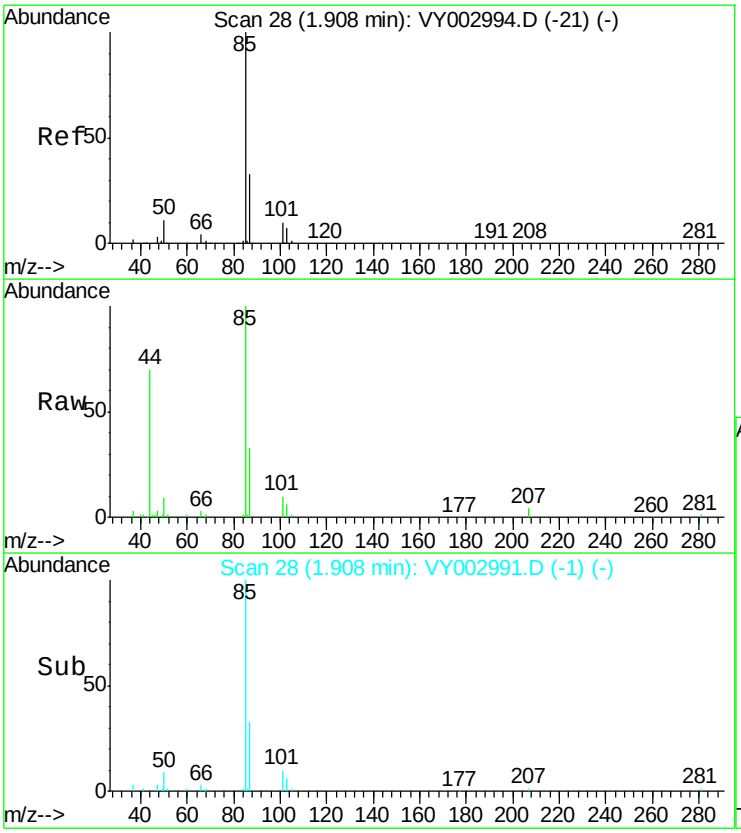
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 554008

Ion	Ratio	Lower	Upper
168	100		
99	47.4	38.2	57.4

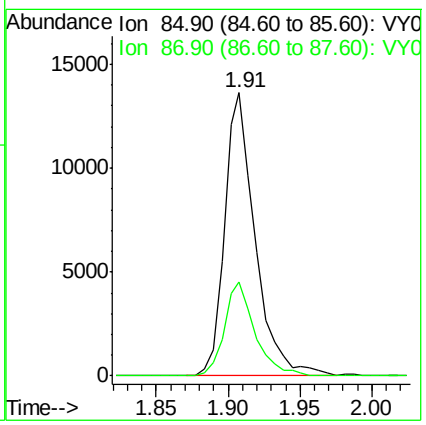


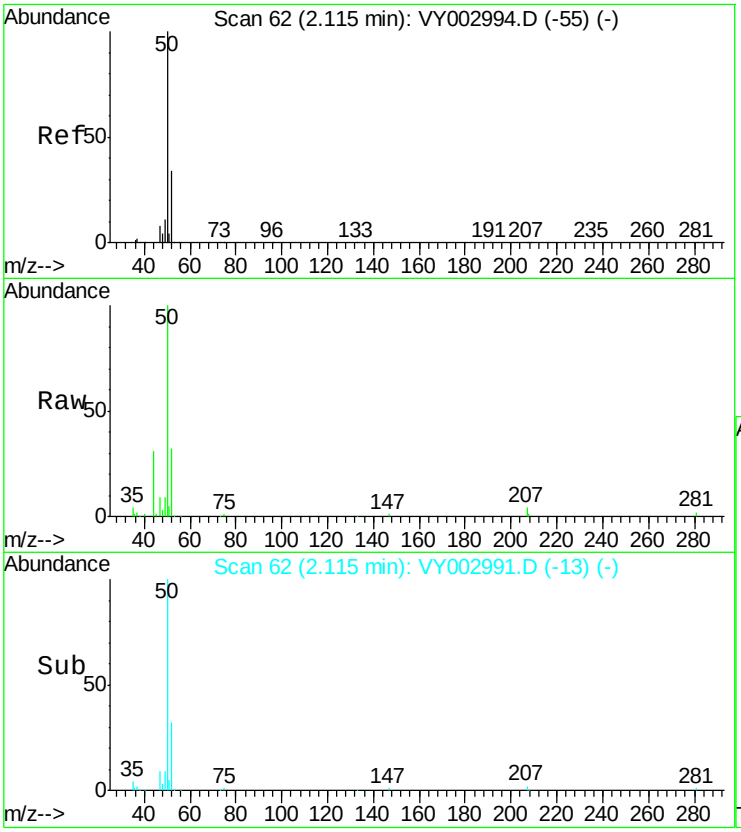


#2
Dichlorodifluoromethane
Concen: 6.094 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 85 Resp: 20252

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.4	49.1



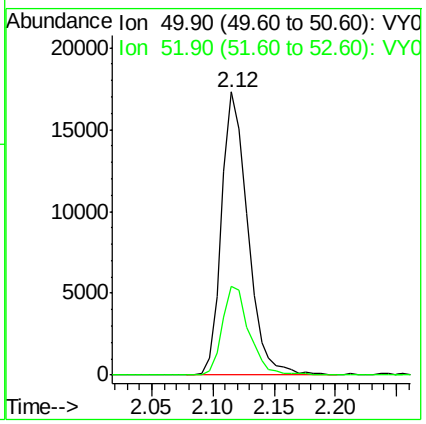


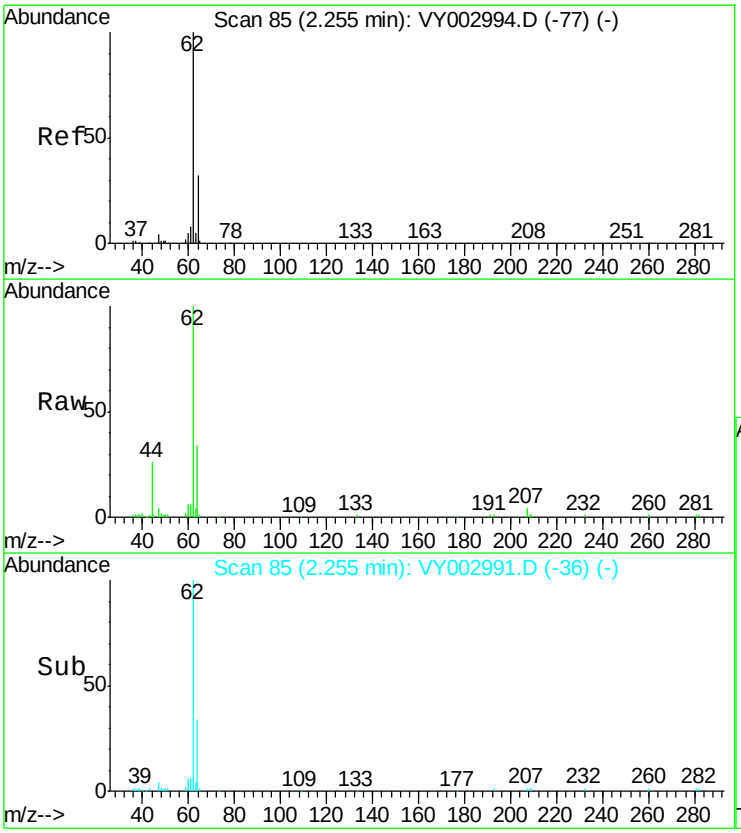
#3
Chloromethane
Concen: 5.647 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 25820

Ion	Ratio	Lower	Upper
50	100		
52	31.6	27.1	40.7

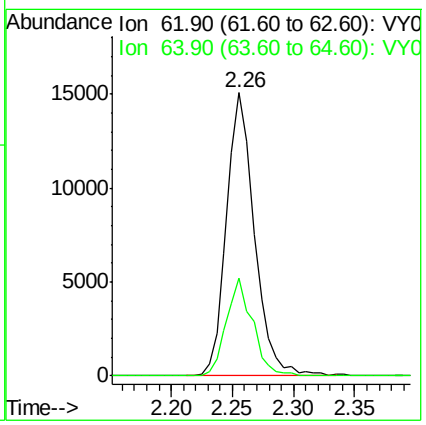


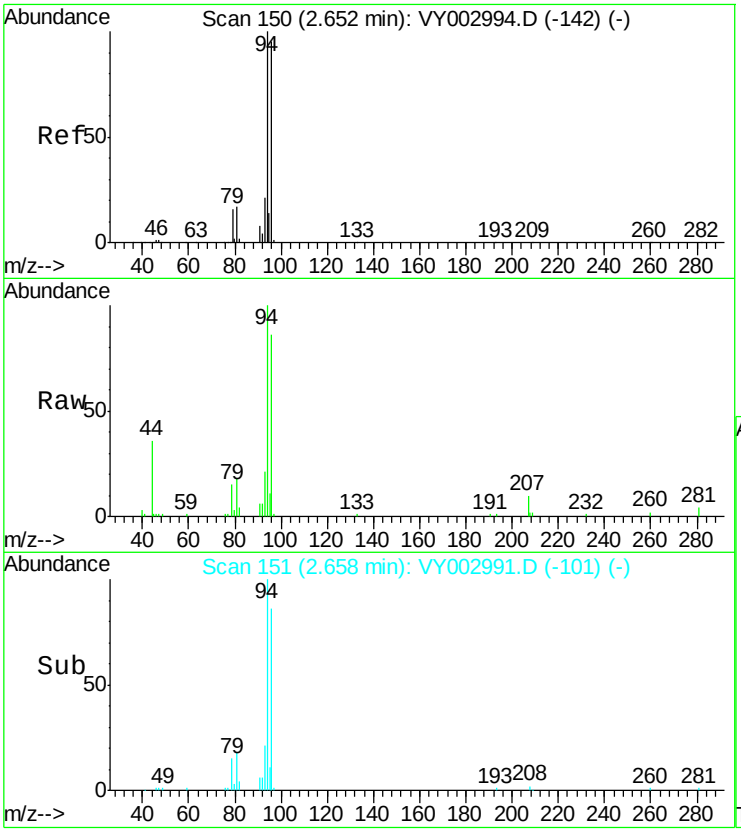


#4
Vinyl Chloride
Concen: 5.198 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 62 Resp: 23833

Ion	Ratio	Lower	Upper
62	100		
64	34.3	25.5	38.3



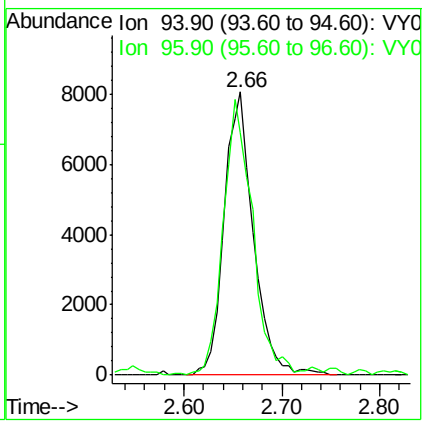


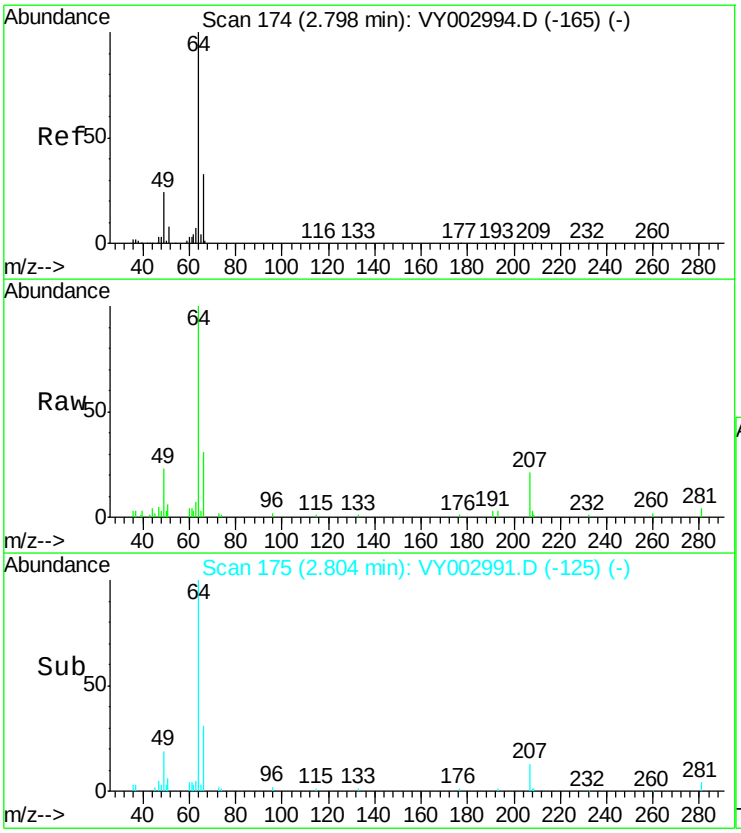
#5
Bromomethane
Concen: 4.871 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 16664

Ion	Ratio	Lower	Upper
94	100		
96	85.6	76.3	114.5

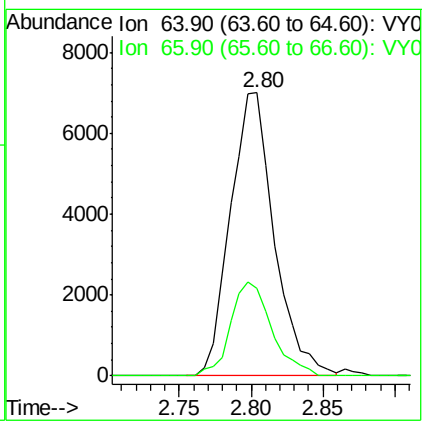


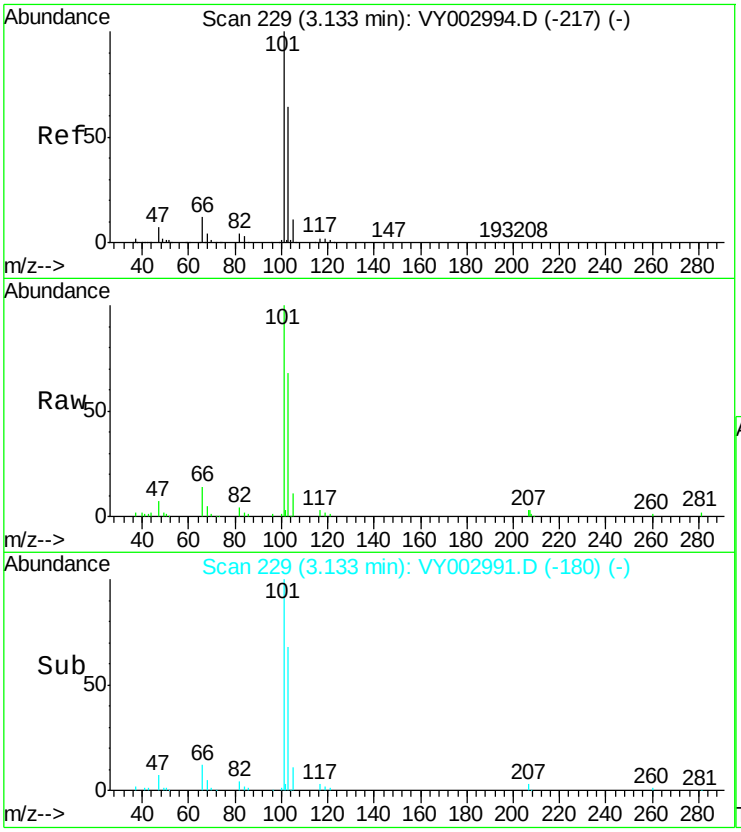


#6
Chloroethane
Concen: 4.979 ug/l
RT: 2.80 min Scan# 175
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 64 Resp: 14817

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.4	39.6



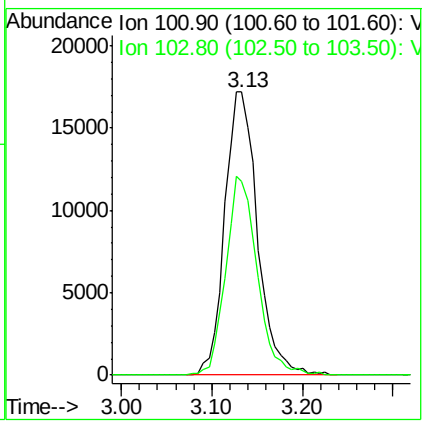


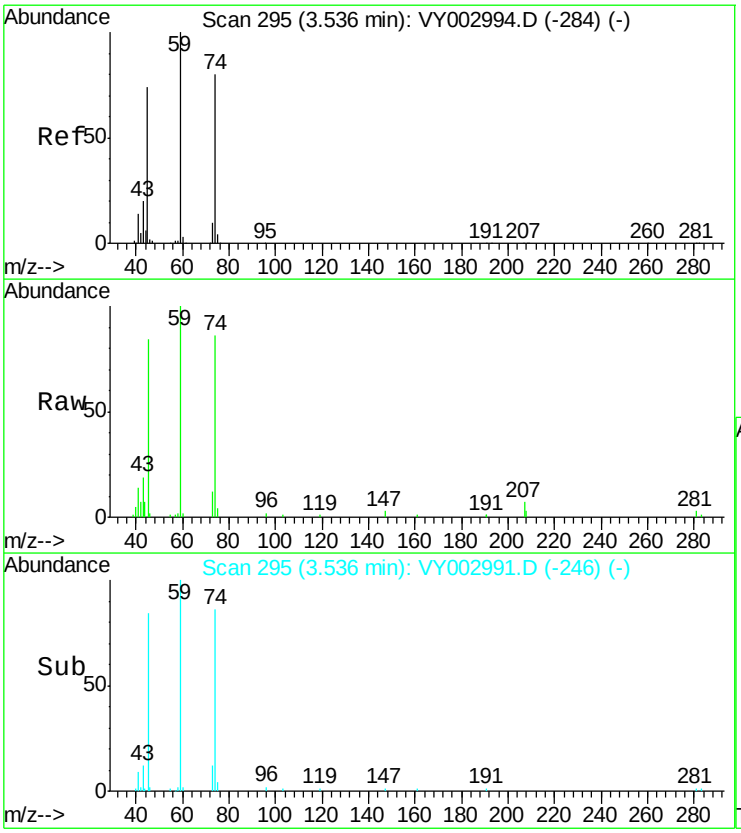
#7
Trichlorofluoromethane
Concen: 4.945 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 43046

Ion	Ratio	Lower	Upper
101	100		
103	68.4	51.3	76.9

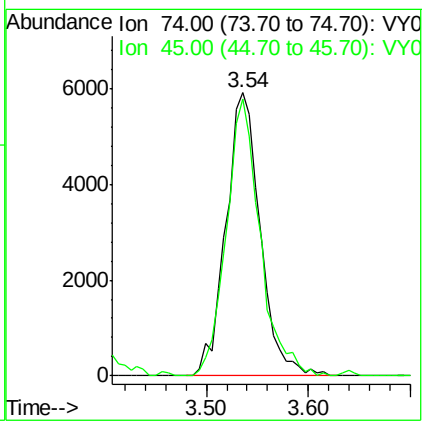


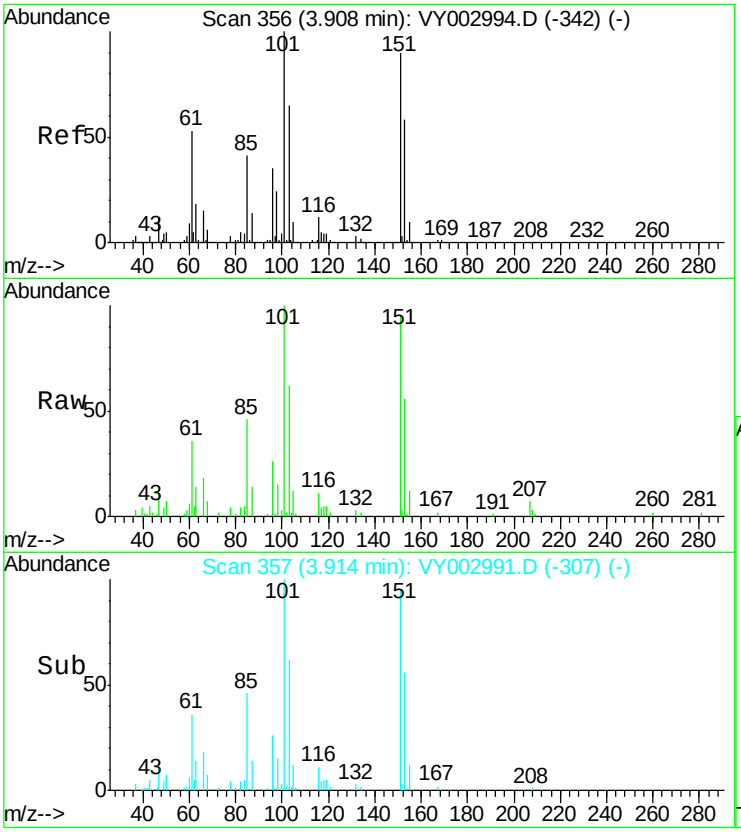


#8
Diethyl Ether
Concen: 5.263 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 74 Resp: 13795

Ion	Ratio	Lower	Upper
74	100		
45	96.0	47.6	142.8



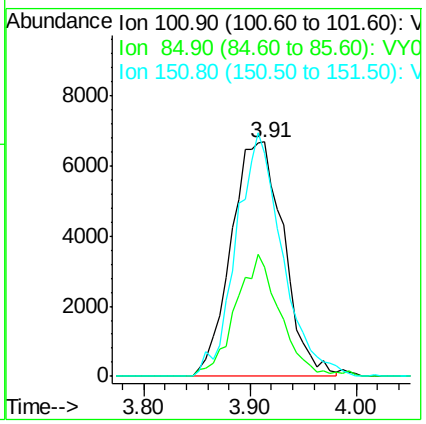


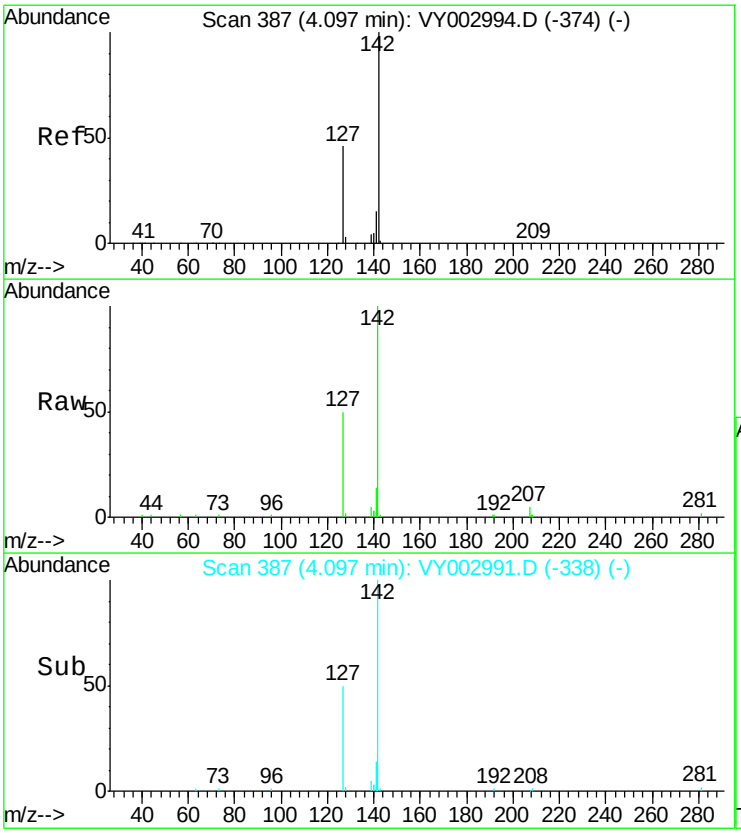
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.079 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 23076

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.0	52.4
151	91.2	72.2	108.4

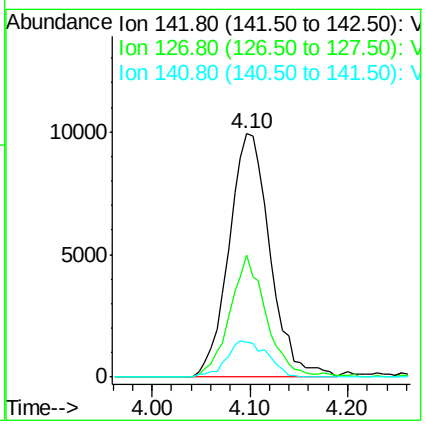


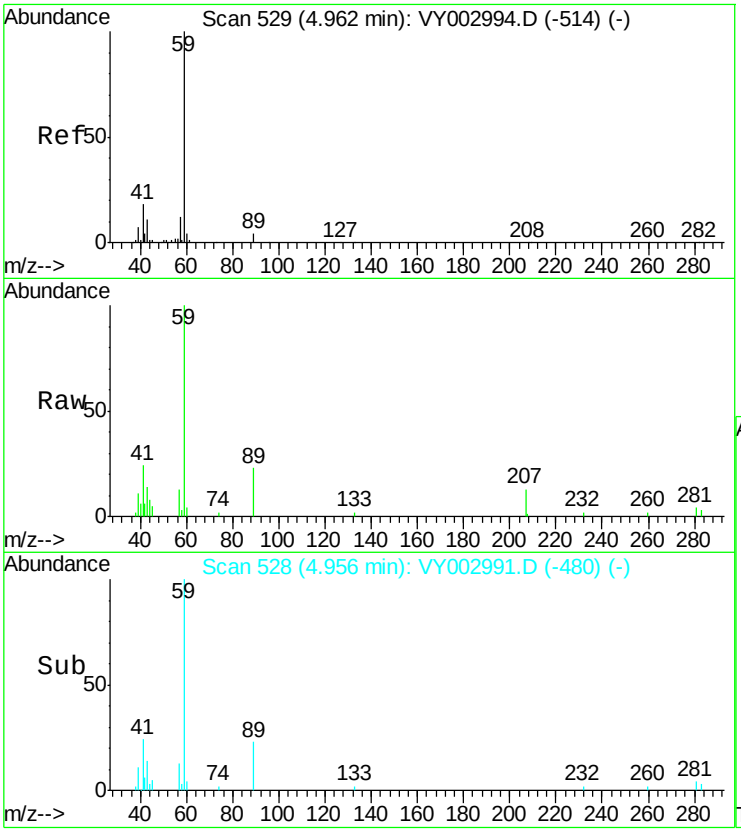


#10
Methyl Iodide
Concen: 4.552 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:142 Resp: 28935

Ion	Ratio	Lower	Upper
142	100		
127	44.4	35.8	53.8
141	14.9	11.7	17.5



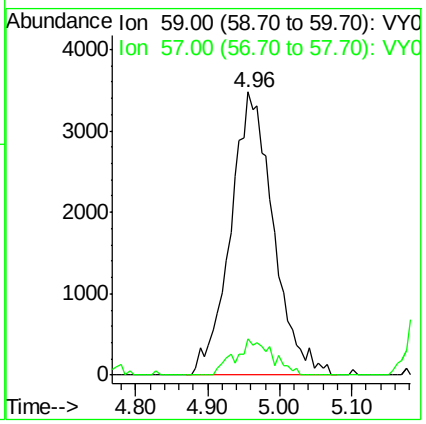


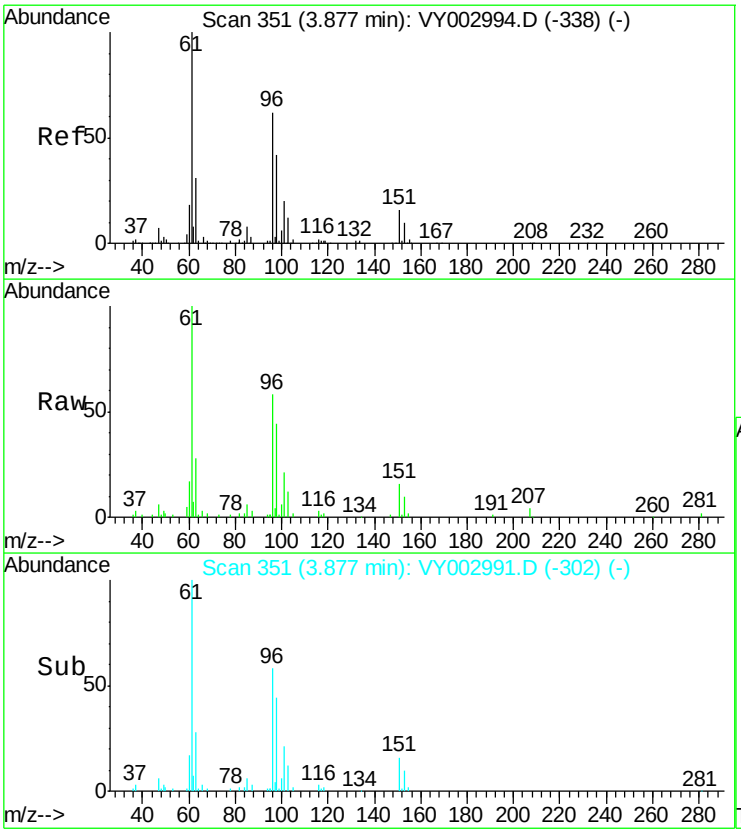
#11
Tert butyl alcohol
Concen: 30.320 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 14341

Ion	Ratio	Lower	Upper
59	100		
57	8.8	8.4	12.6

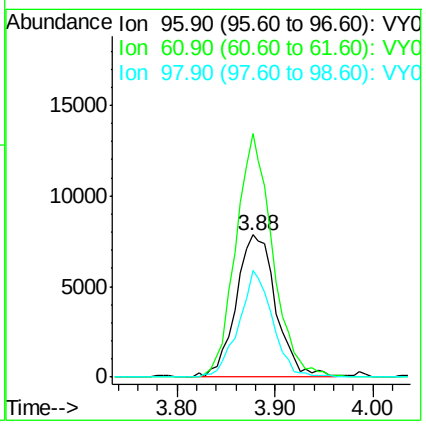


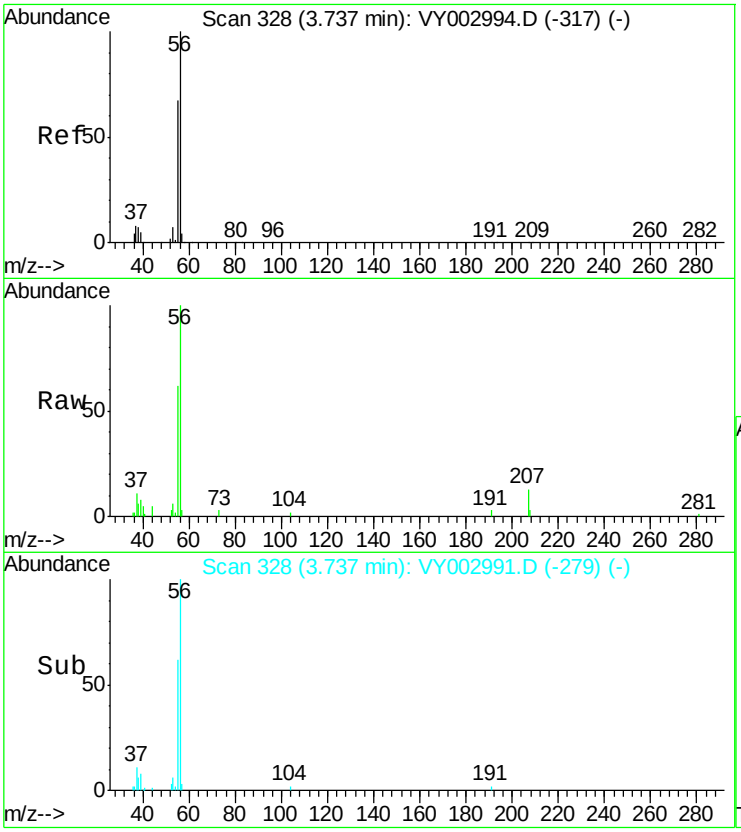


#12
1,1-Dichloroethene
Concen: 4.975 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 96 Resp: 22168

Ion	Ratio	Lower	Upper
96	100		
61	171.6	128.1	192.1
98	75.6	53.5	80.3



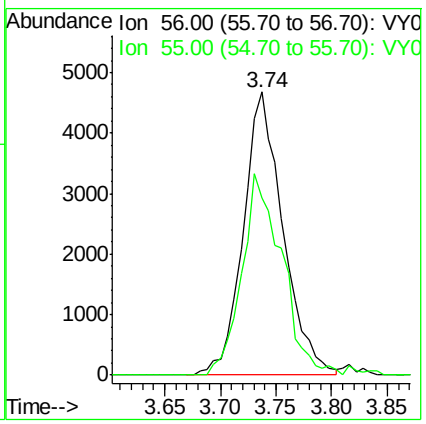


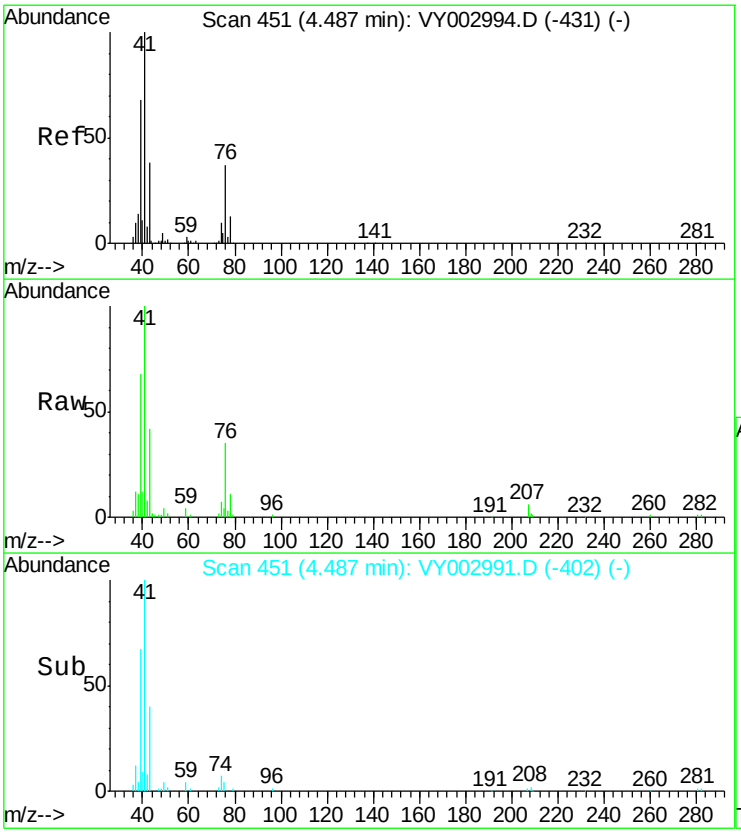
#13
Acrolein
Concen: 24.549 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 11601

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.0	85.4

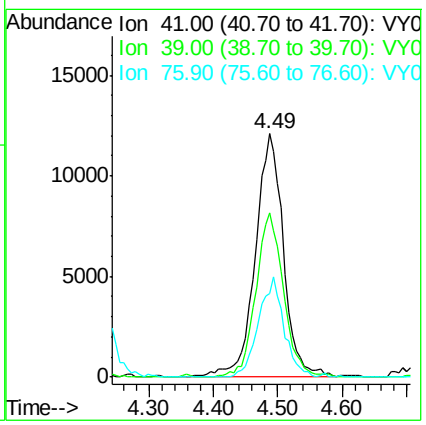


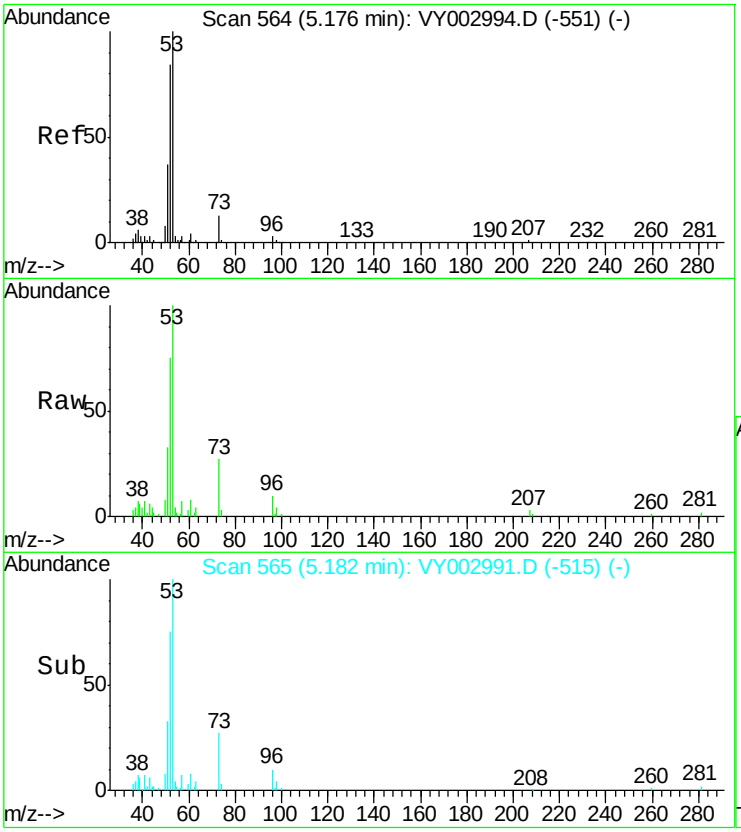


#14
Allyl chloride
Concen: 5.149 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 41 Resp: 36392

Ion	Ratio	Lower	Upper
41	100		
39	66.2	53.1	79.7
76	37.0	30.0	45.0



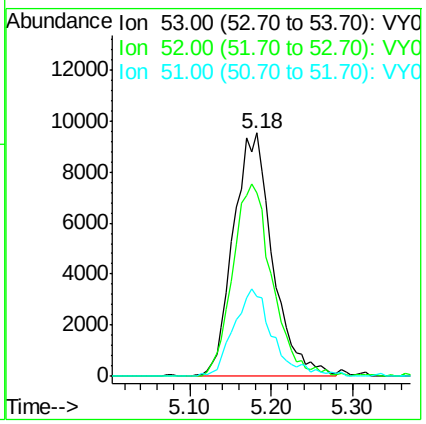


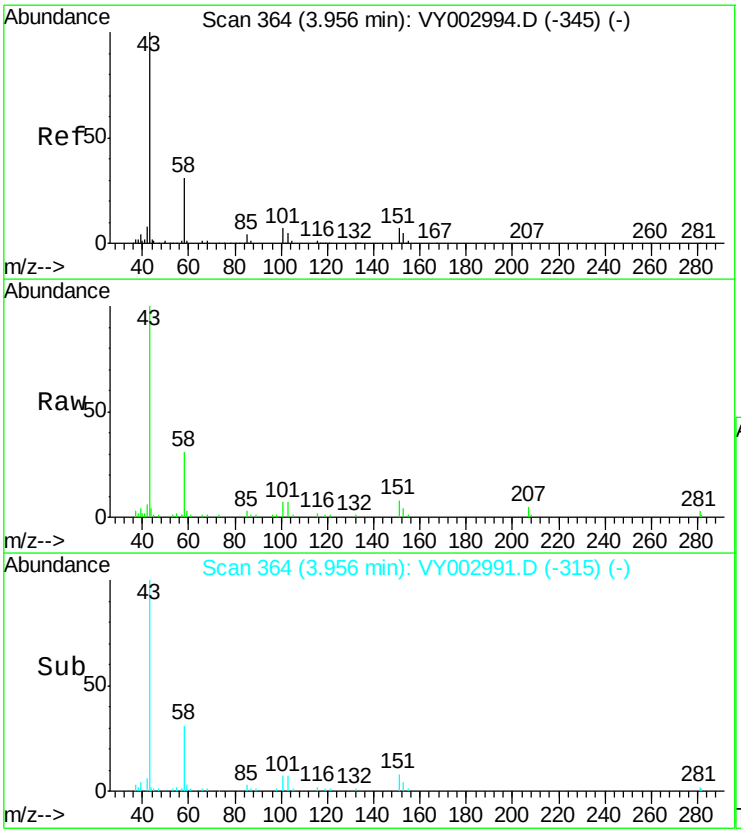
#15
Acrylonitrile
Concen: 26.474 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 31867

Ion	Ratio	Lower	Upper
53	100		
52	79.2	68.0	102.0
51	35.4	29.8	44.8

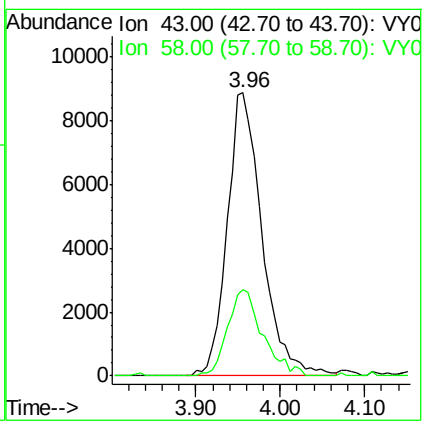


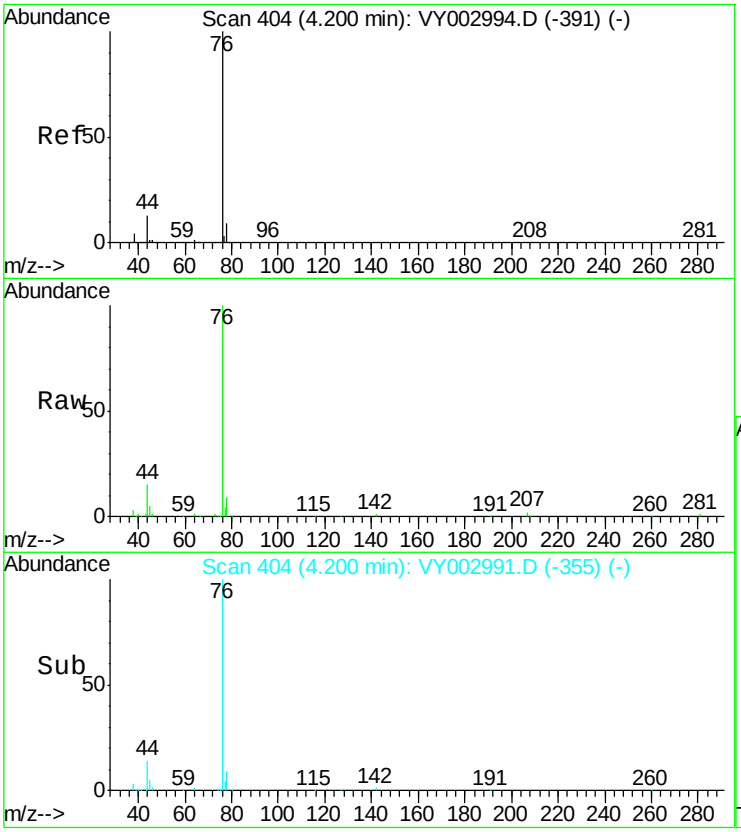


#16
Acetone
Concen: 24.512 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 43 Resp: 24867

Ion	Ratio	Lower	Upper
43	100		
58	30.6	24.4	36.6



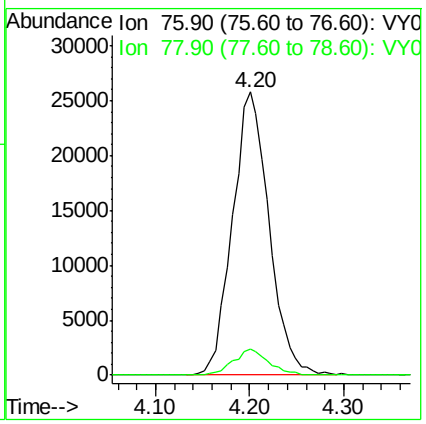


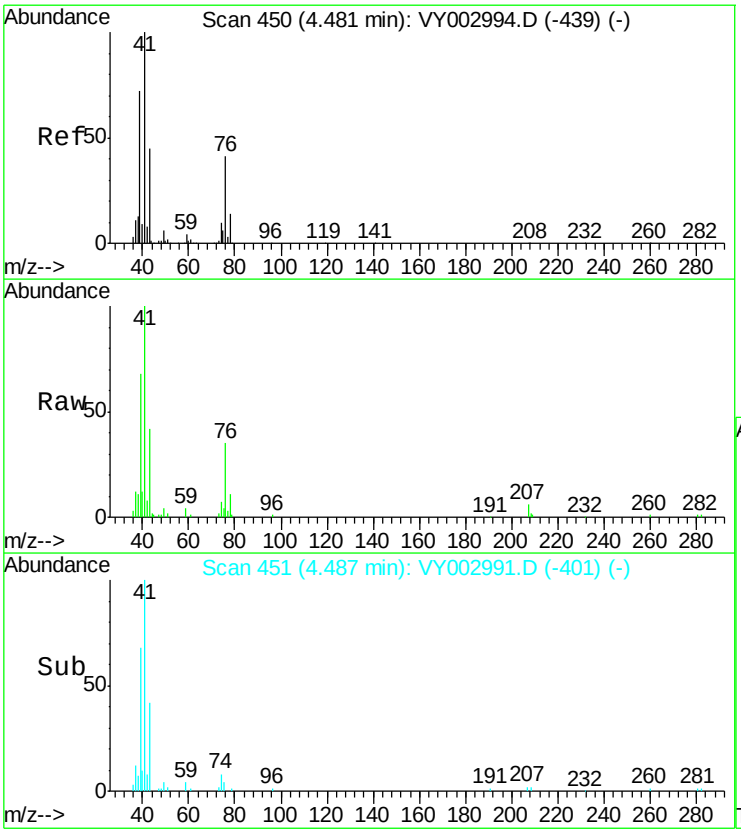
#17
Carbon Disulfide
Concen: 5.122 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 69994

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

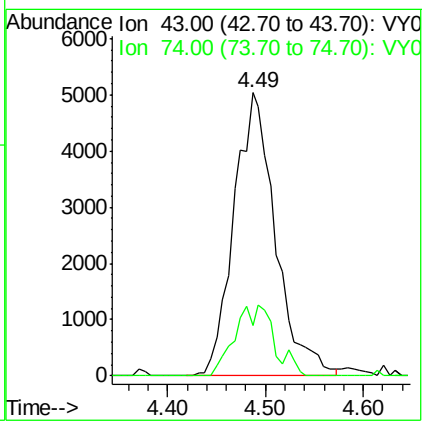


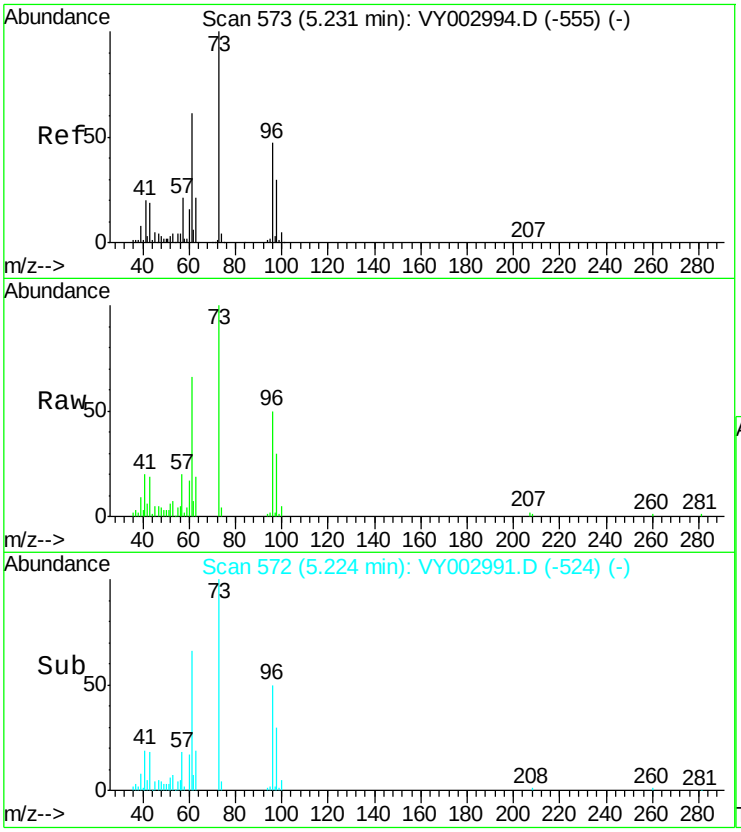


#18
Methyl Acetate
Concen: 5.579 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 43 Resp: 14846

Ion	Ratio	Lower	Upper
43	100		
74	12.0	19.8	29.6#



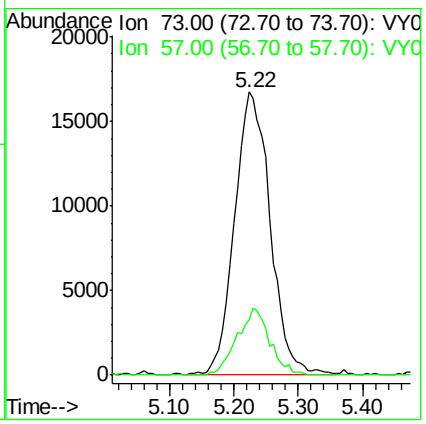


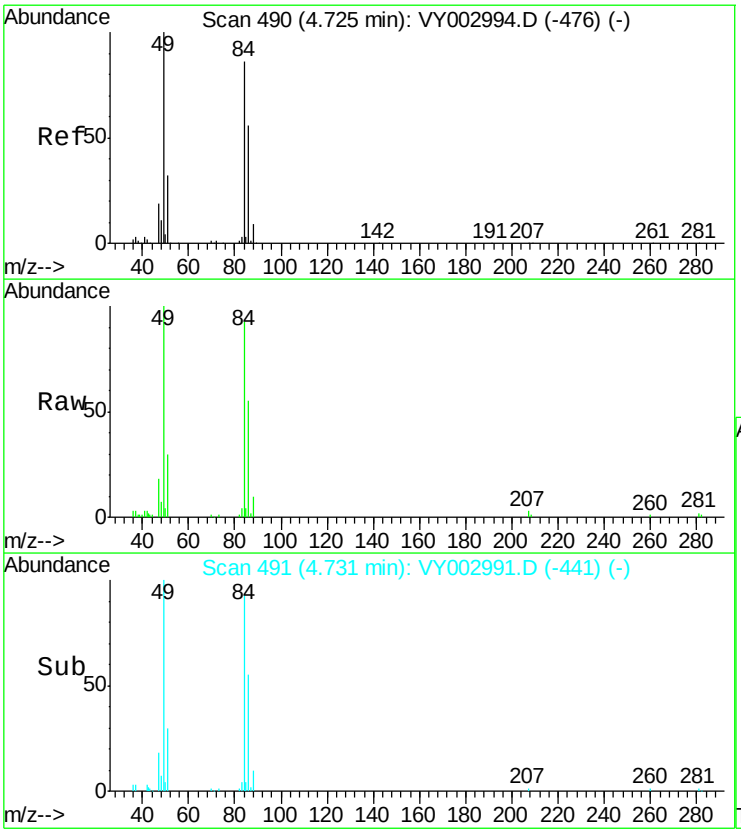
#19
Methyl tert-butyl Ether
Concen: 5.121 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 63985

Ion	Ratio	Lower	Upper
73	100		
57	19.8	17.0	25.4

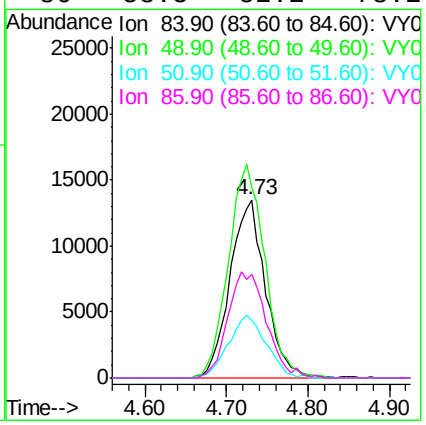


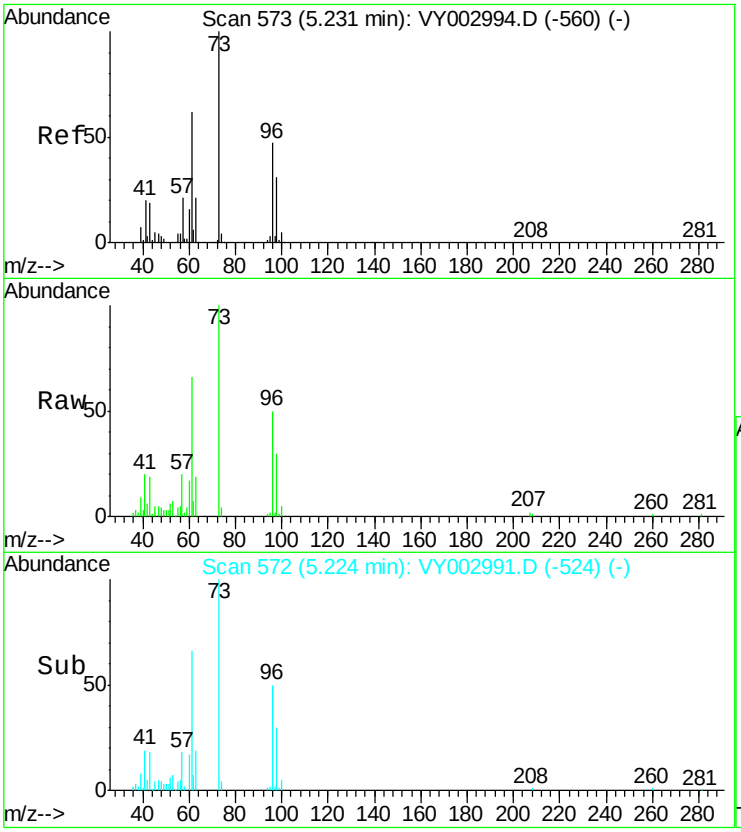


#20
Methylene Chloride
Concen: 6.851 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 84 Resp: 40632

Ion	Ratio	Lower	Upper
84	100		
49	107.0	92.6	138.8
51	32.5	29.8	44.8
86	58.5	52.2	78.2



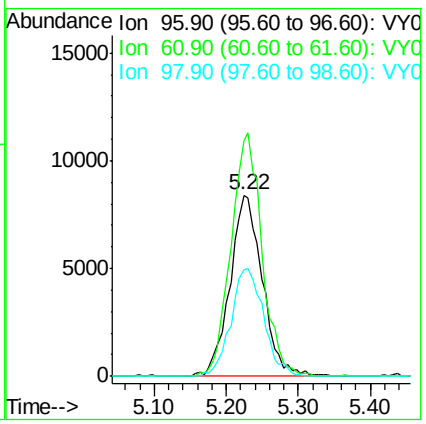


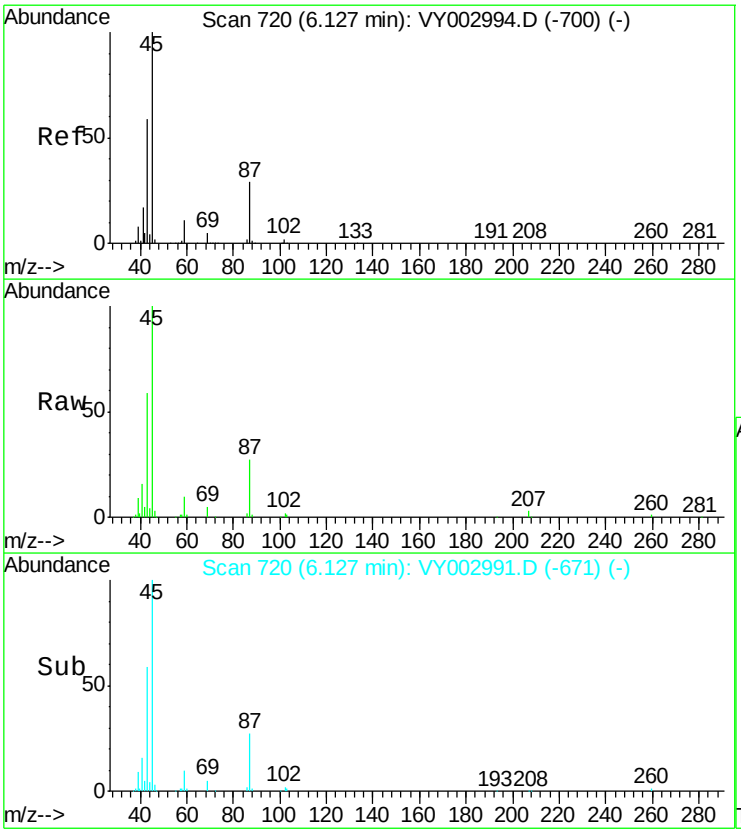
#21
trans-1,2-Dichloroethene
Concen: 5.307 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 26190

Ion	Ratio	Lower	Upper
96	100		
61	130.4	104.0	156.0
98	59.1	51.6	77.4

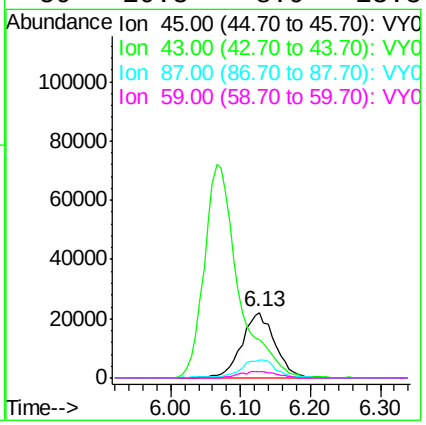


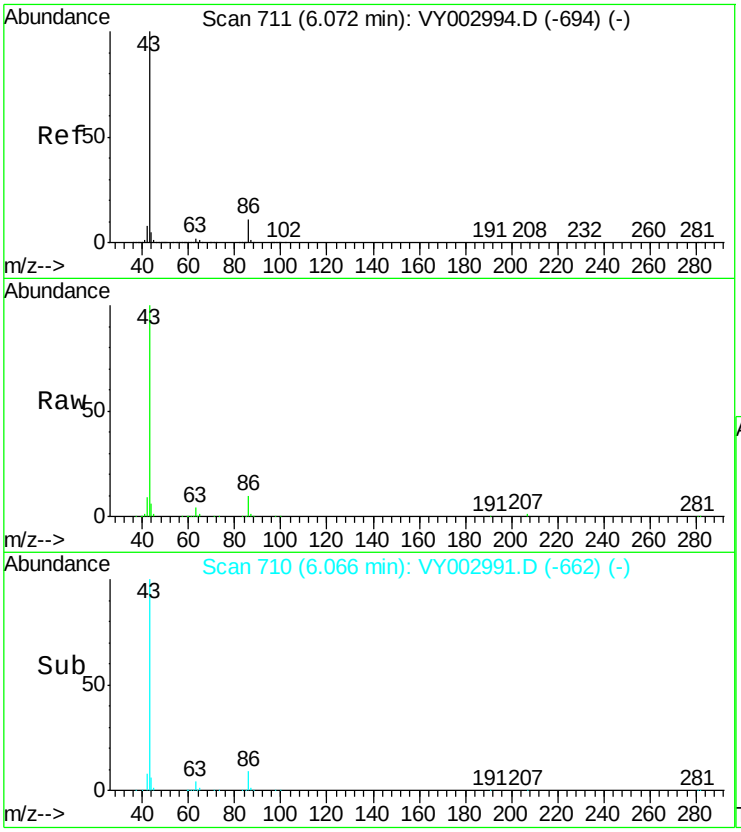


#22
Diisopropyl ether
Concen: 5.132 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 45 Resp: 73035

Ion	Ratio	Lower	Upper
45	100		
43	57.9	47.5	71.3
87	27.1	23.3	34.9
59	10.3	8.9	13.3



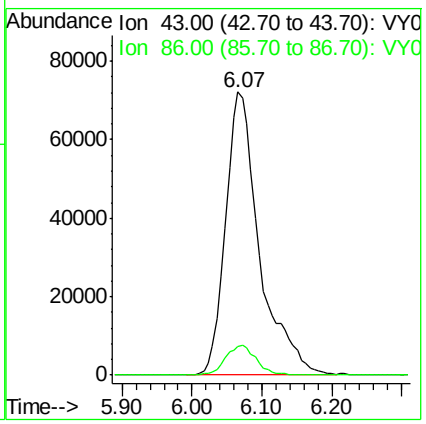


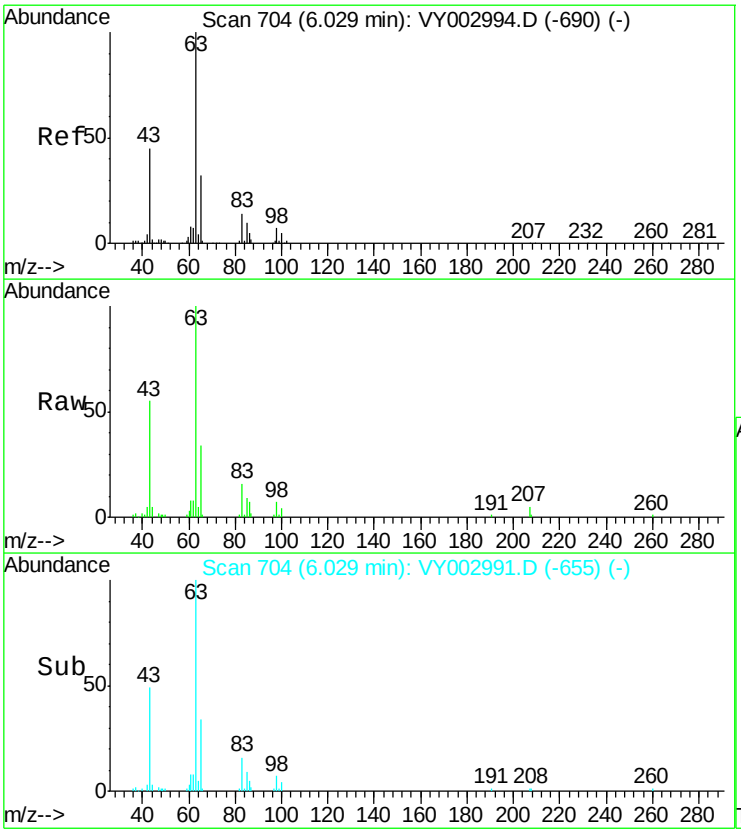
#23
Vinyl Acetate
Concen: 25.321 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 243656

Ion	Ratio	Lower	Upper
43	100		
86	10.1	9.0	13.4

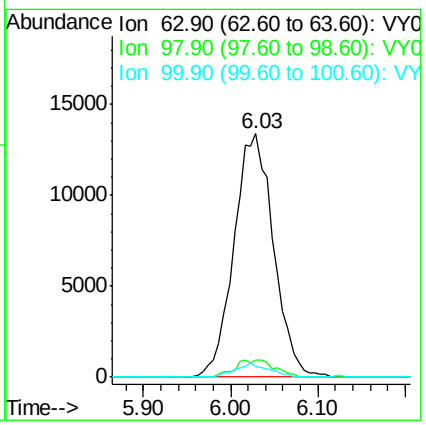


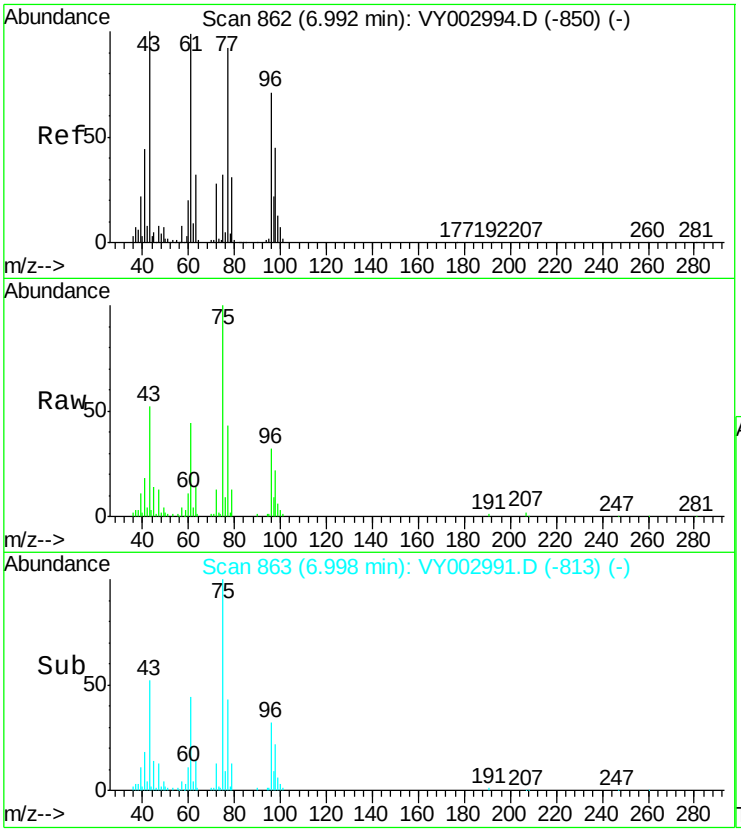


#24
1,1-Dichloroethane
Concen: 5.139 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 63 Resp: 42072

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.4	2.4	7.1



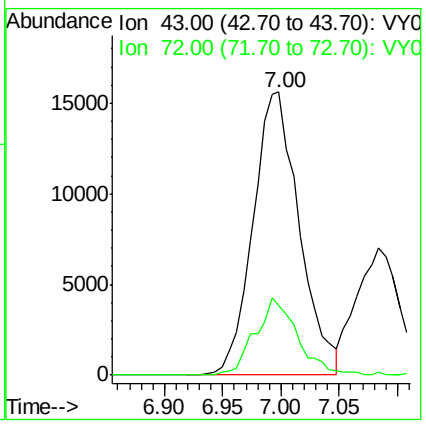


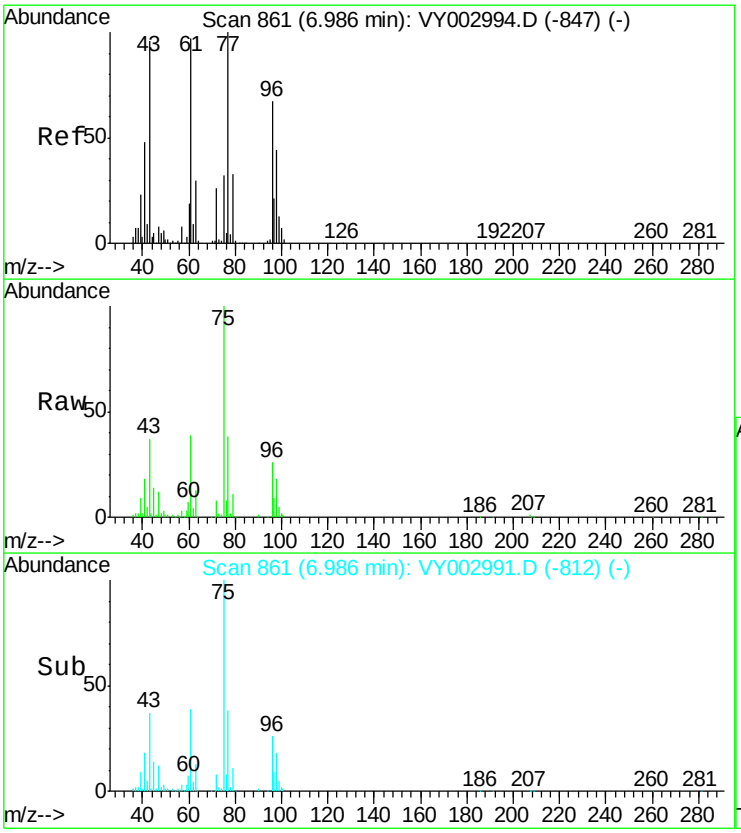
#25
2-Butanone
Concen: 27.034 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 42964

Ion	Ratio	Lower	Upper
43	100		
72	25.0	22.3	33.5

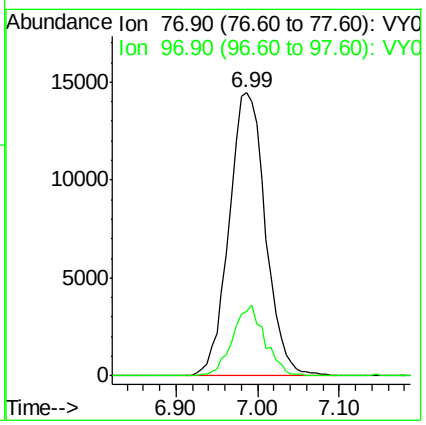


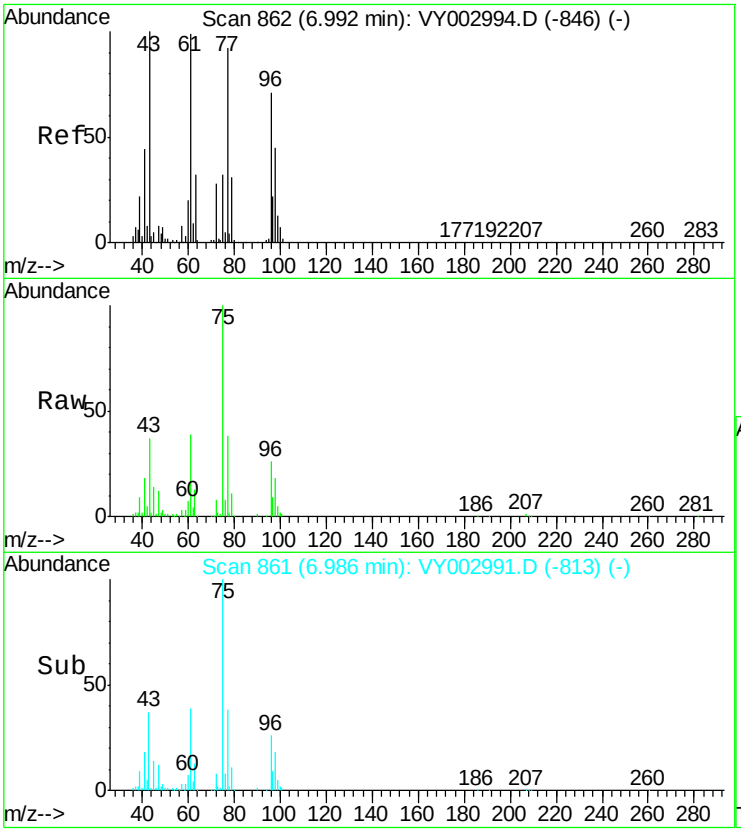


#26
2,2-Dichloropropane
Concen: 5.427 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 77 Resp: 44711

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.1	33.3



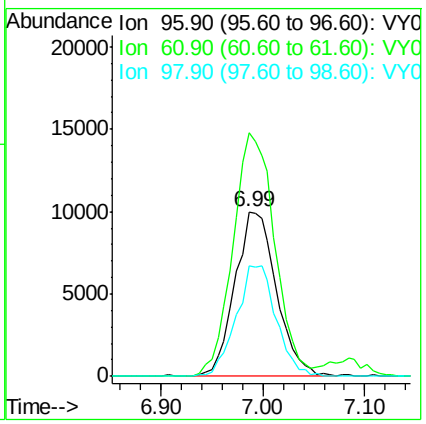


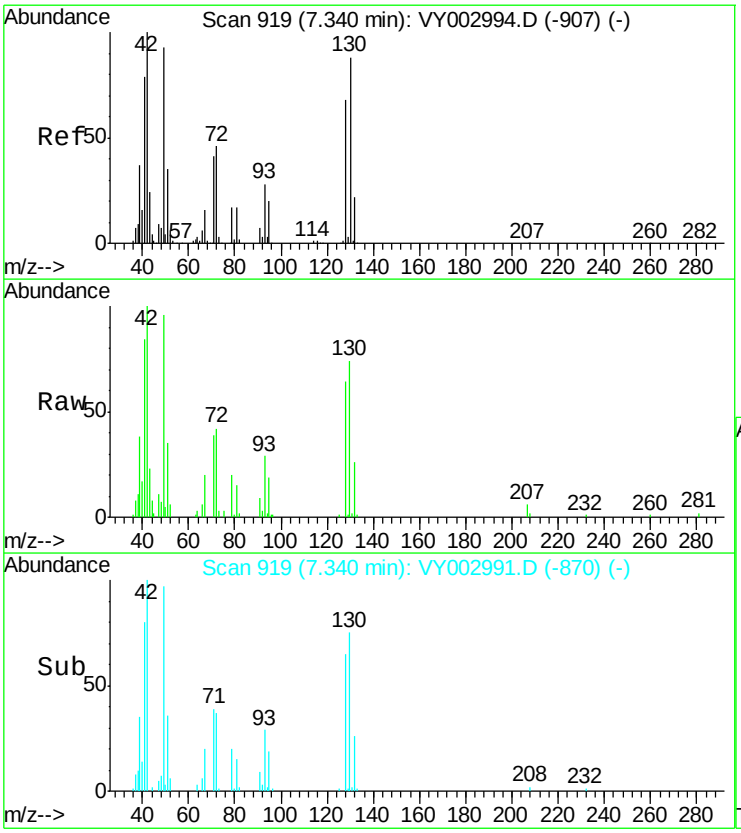
#27
cis-1,2-Dichloroethene
Concen: 5.133 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 28260

Ion	Ratio	Lower	Upper
96	100		
61	148.6	0.0	279.0
98	64.9	0.0	128.2

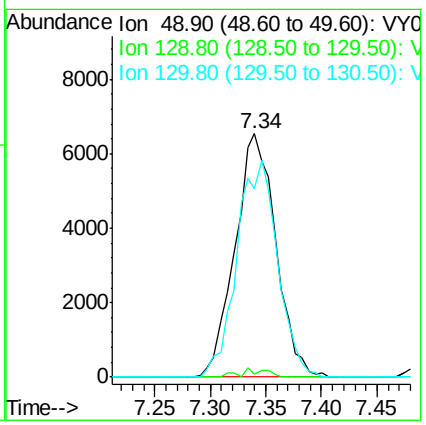


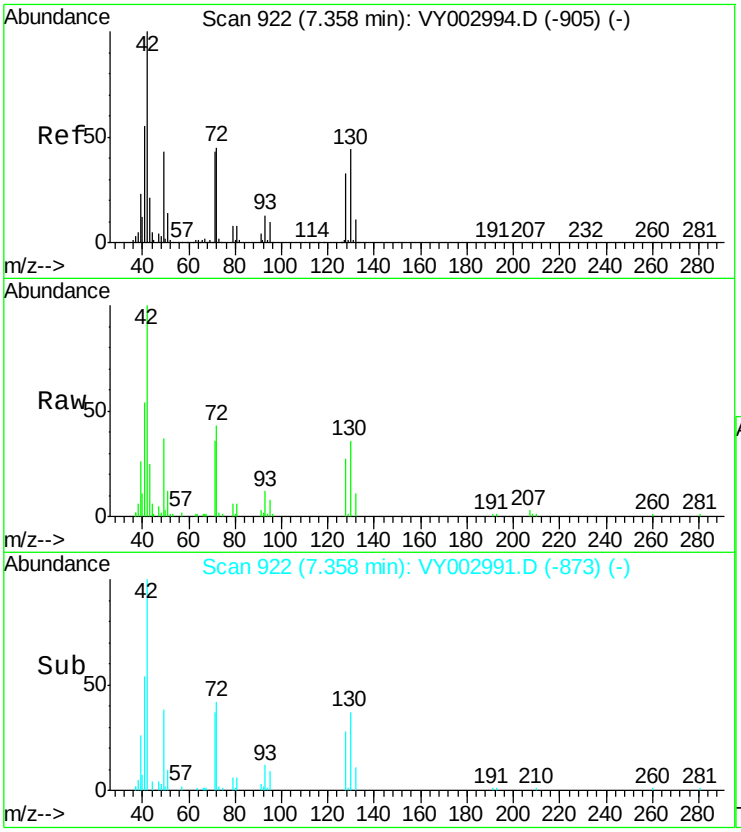


#28
Bromochloromethane
Concen: 5.118 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 49 Resp: 16643

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	5.4
130	88.9	73.8	110.8



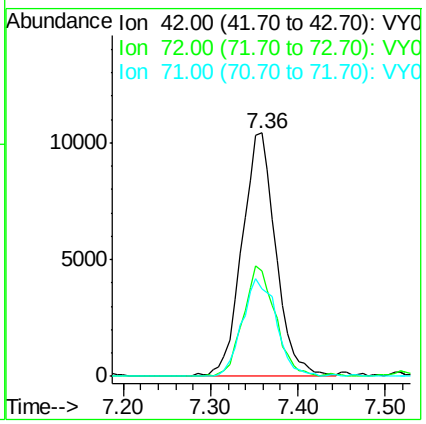


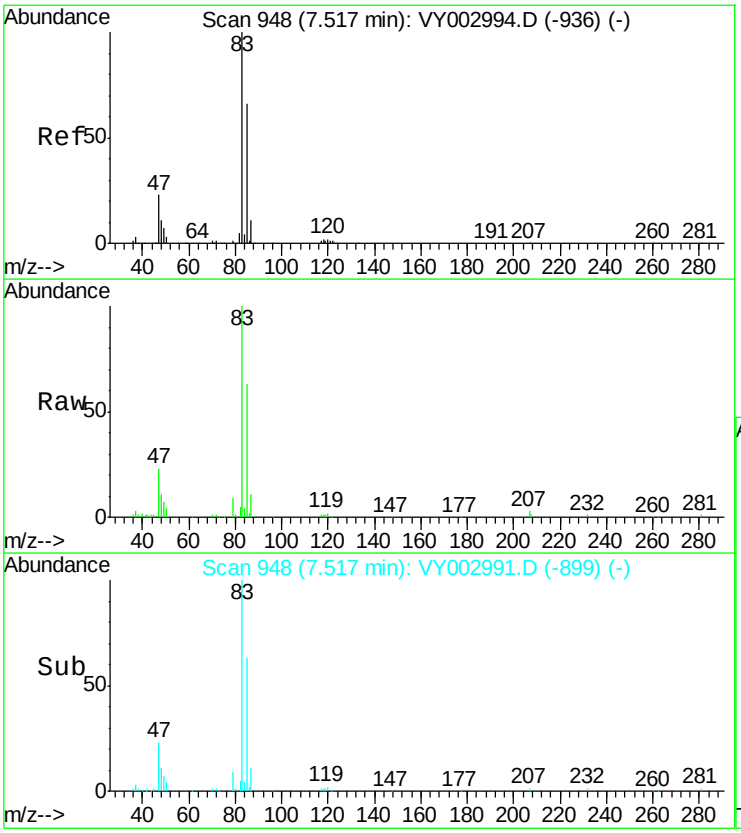
#29
Tetrahydrofuran
Concen: 26.565 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 27953

Ion	Ratio	Lower	Upper
42	100		
72	43.0	36.2	54.4
71	40.7	34.2	51.2

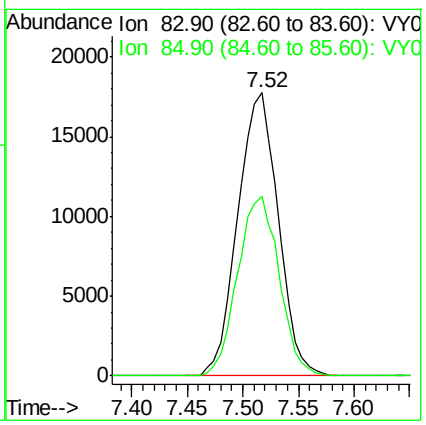


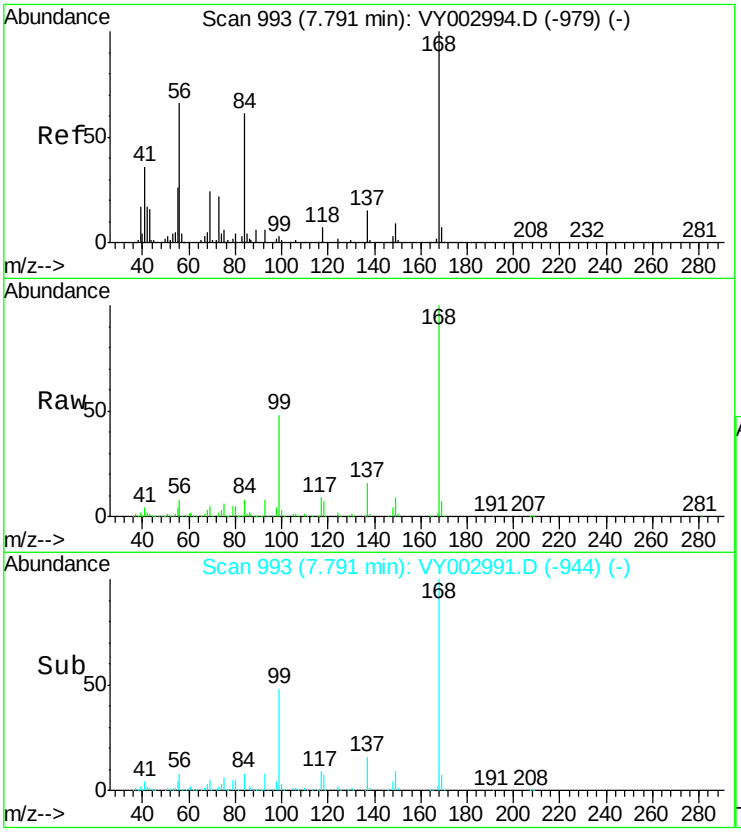


#30
Chloroform
Concen: 5.181 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 83 Resp: 44947

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.6	78.8



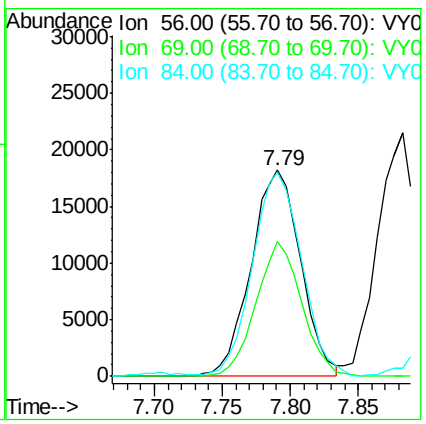


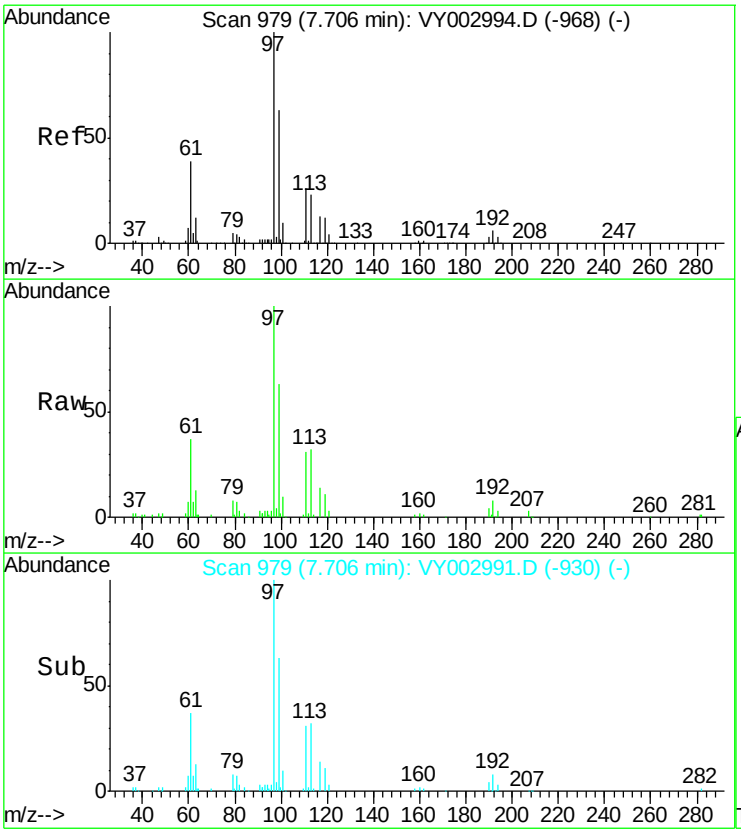
#31
Cyclohexane
Concen: 6.044 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 46293

Ion	Ratio	Lower	Upper
56	100		
69	65.4	28.6	43.0#
84	97.8	74.0	111.0

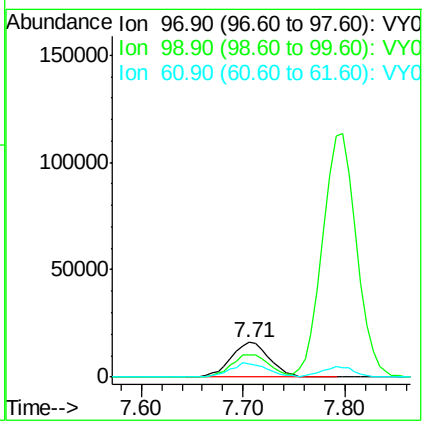


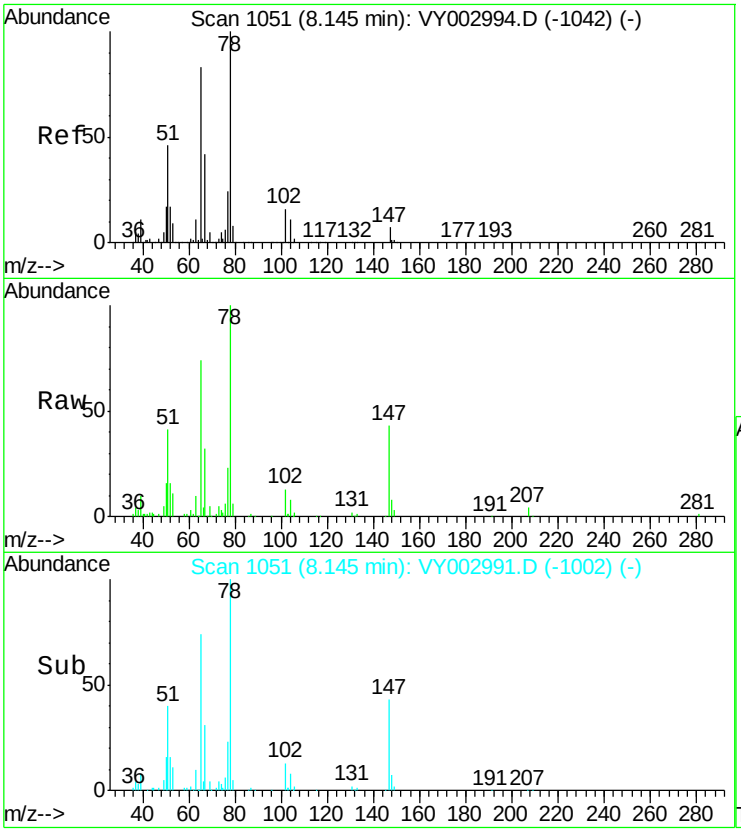


#32
1,1,1-Trichloroethane
Concen: 5.166 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 97 Resp: 42329

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.8	77.6
61	39.3	31.0	46.6



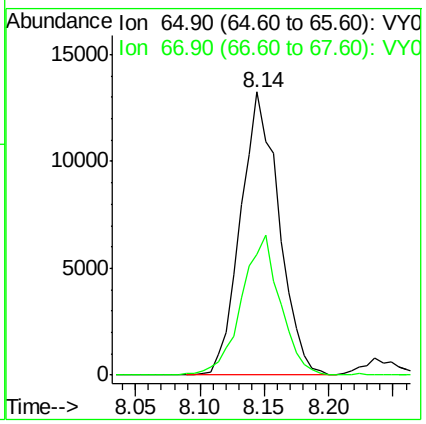


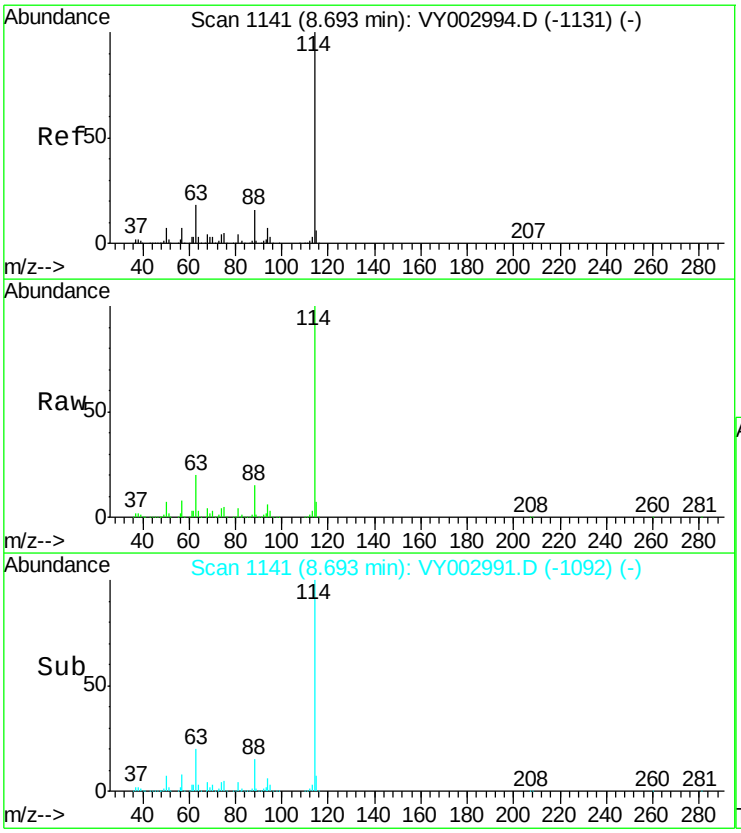
#33
1,2-Dichloroethane-d4
Concen: 5.755 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 27284

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	102.2

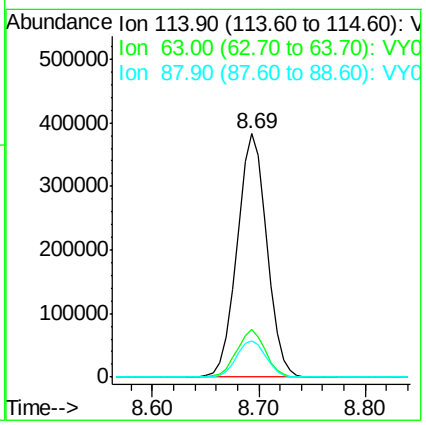


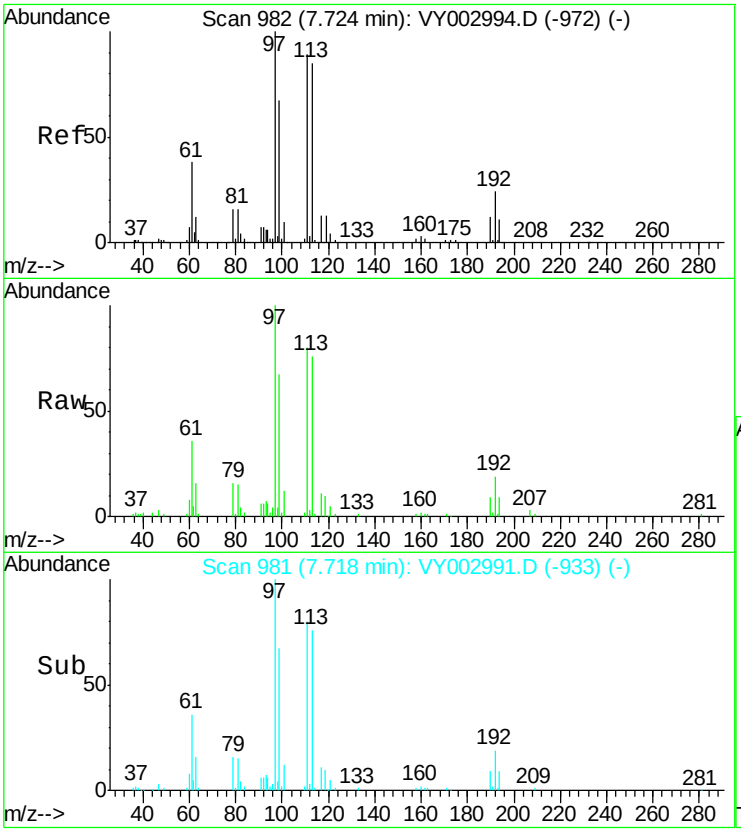


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:114 Resp: 748291

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	36.8
88	15.2	0.0	31.6



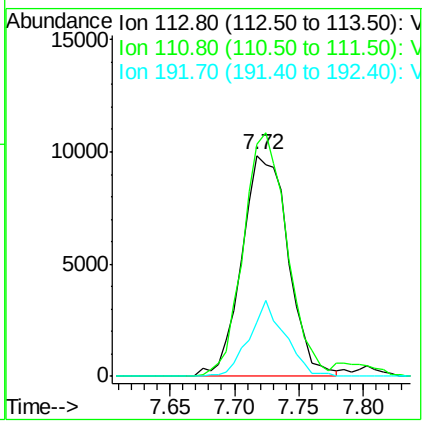


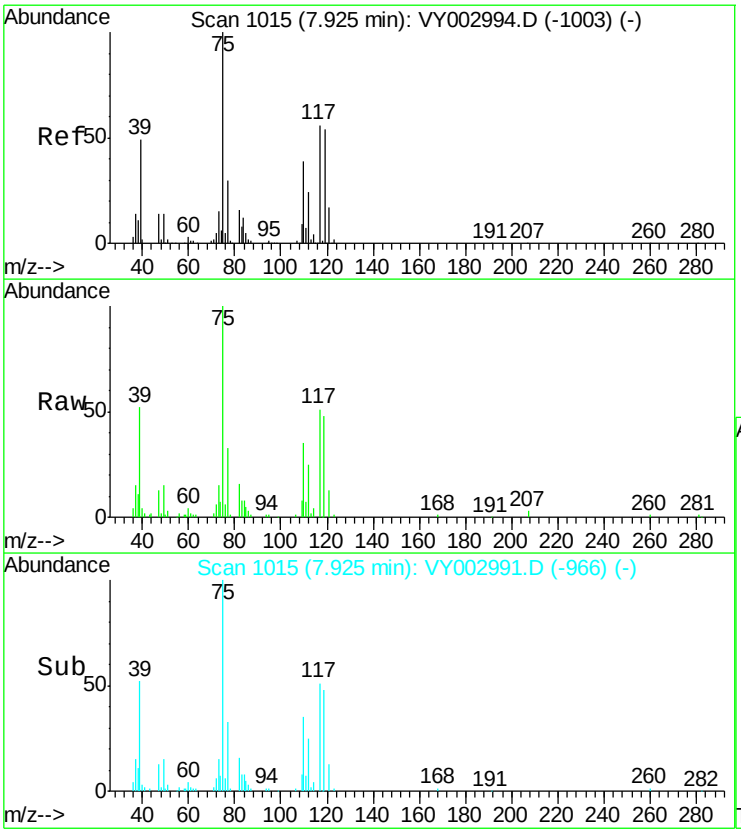
#35
Dibromofluoromethane
Concen: 5.219 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 24497

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.2	121.8
192	26.7	21.1	31.7

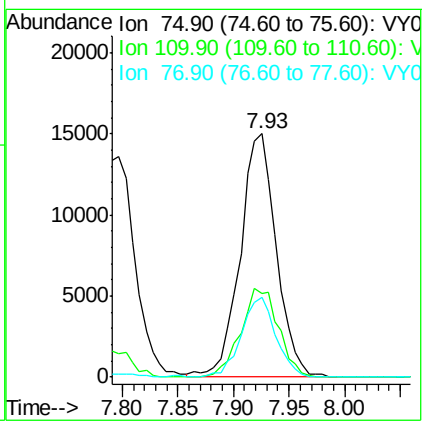


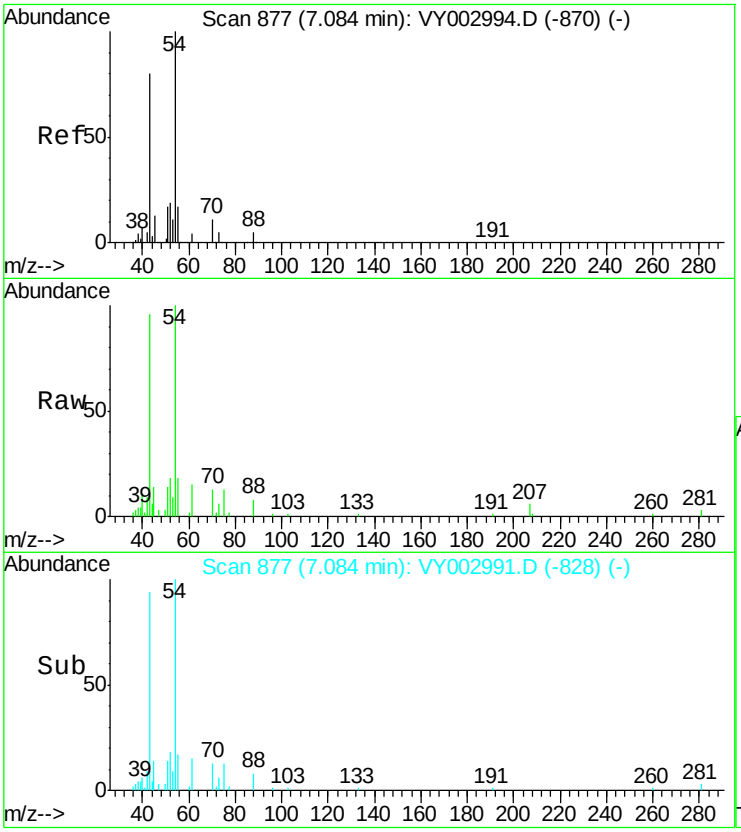


#36
1,1-Dichloropropene
Concen: 4.828 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 75 Resp: 33898

Ion	Ratio	Lower	Upper
75	100		
110	38.0	18.9	56.9
77	31.3	24.3	36.5



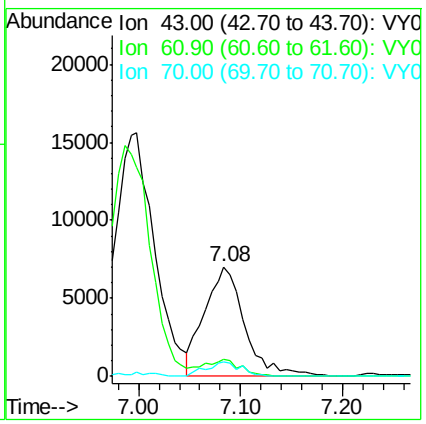


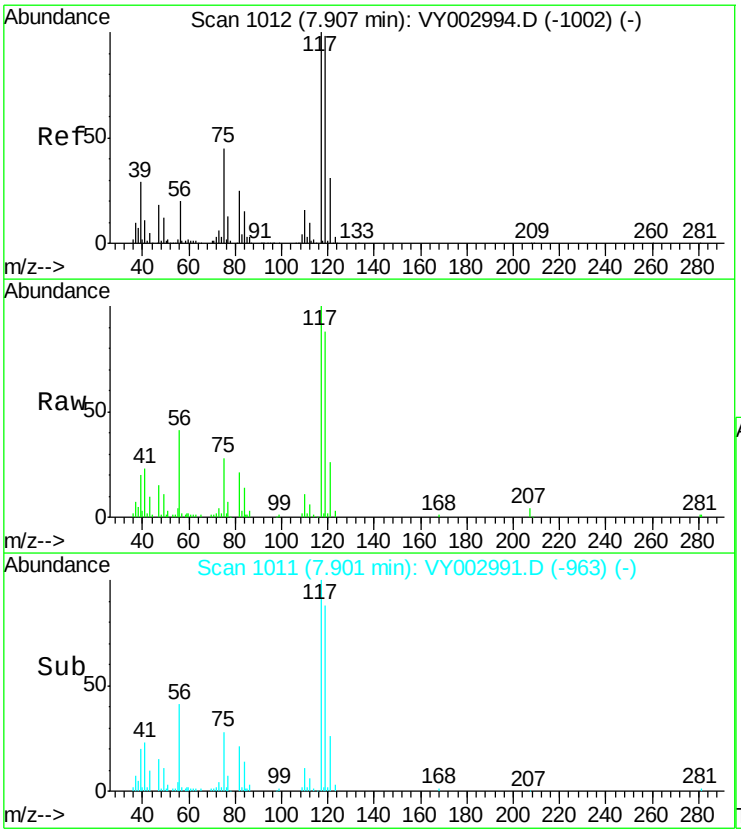
#37
Ethyl Acetate
Concen: 4.905 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 19331

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.9	16.3
70	11.5	9.0	13.4

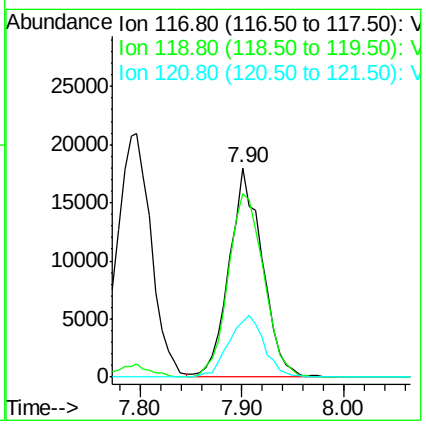


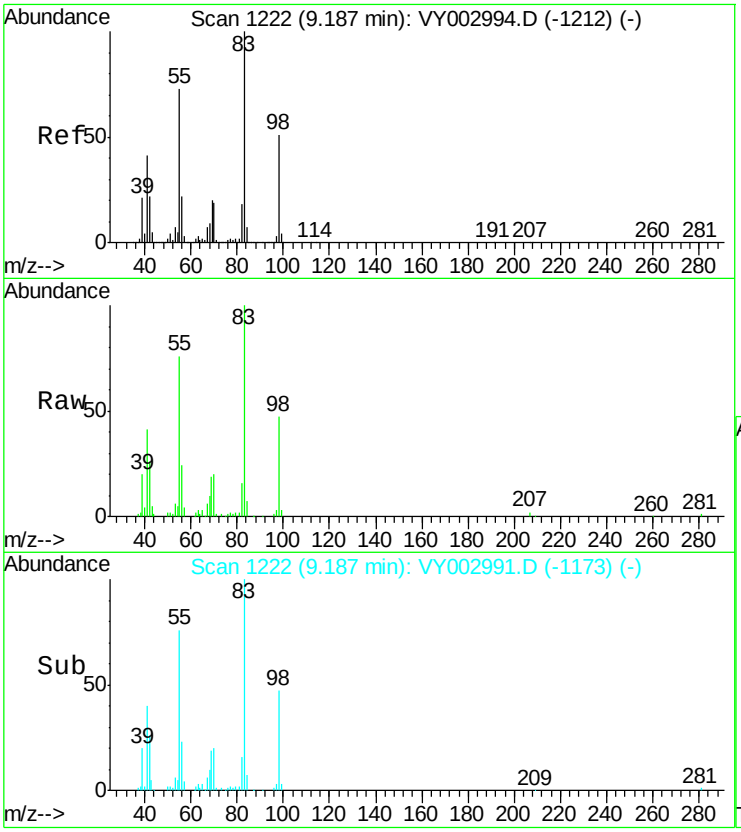


#38
Carbon Tetrachloride
Concen: 4.754 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:117 Resp: 40323

Ion	Ratio	Lower	Upper
117	100		
119	87.8	78.2	117.4
121	26.3	24.5	36.7



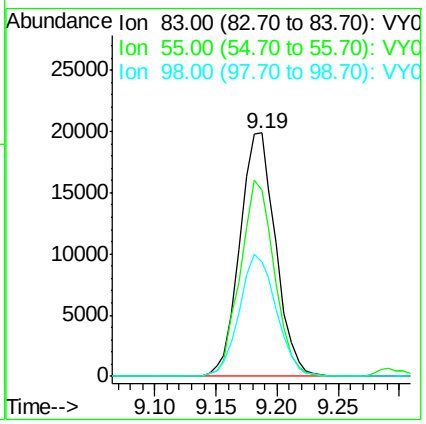


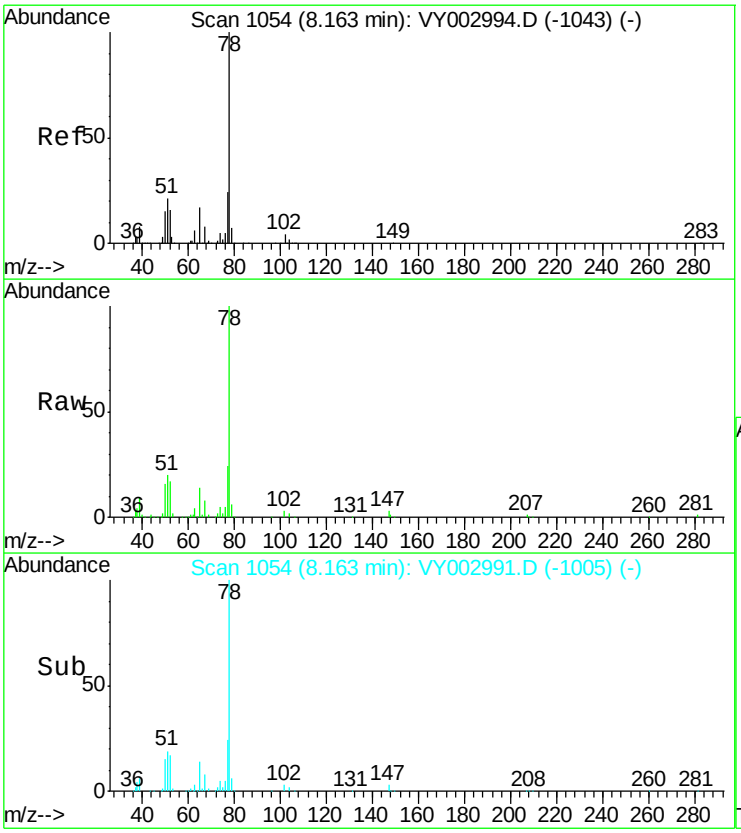
#39
Methylcyclohexane
Concen: 4.901 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 40414

Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.6	87.8
98	46.9	41.0	61.6

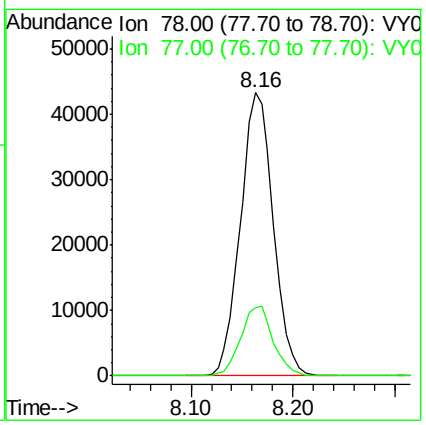


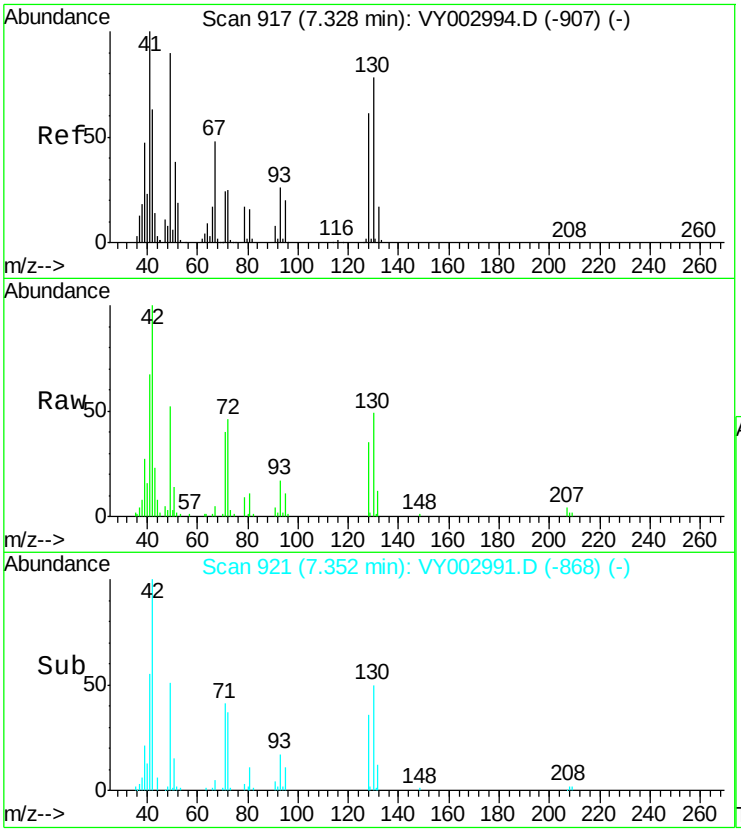


#40
Benzene
Concen: 5.107 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 78 Resp: 96965

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8



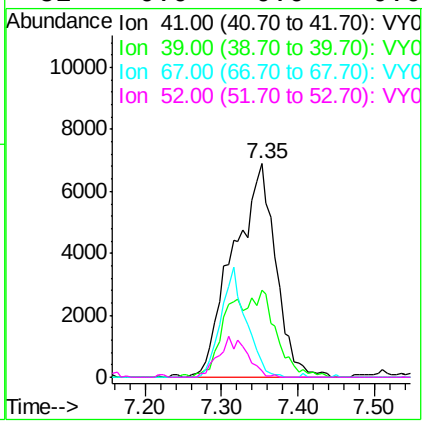


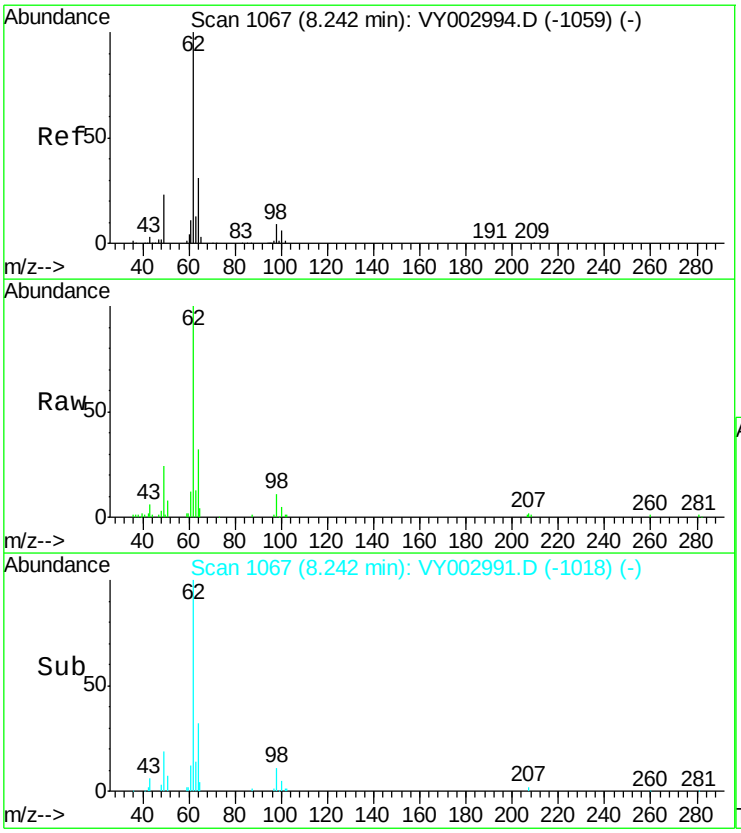
#41
Methacrylonitrile
Concen: 4.982 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 26630

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

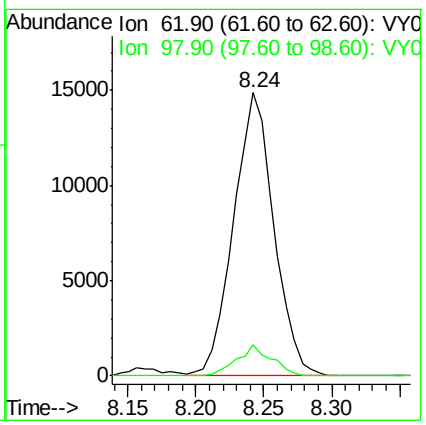


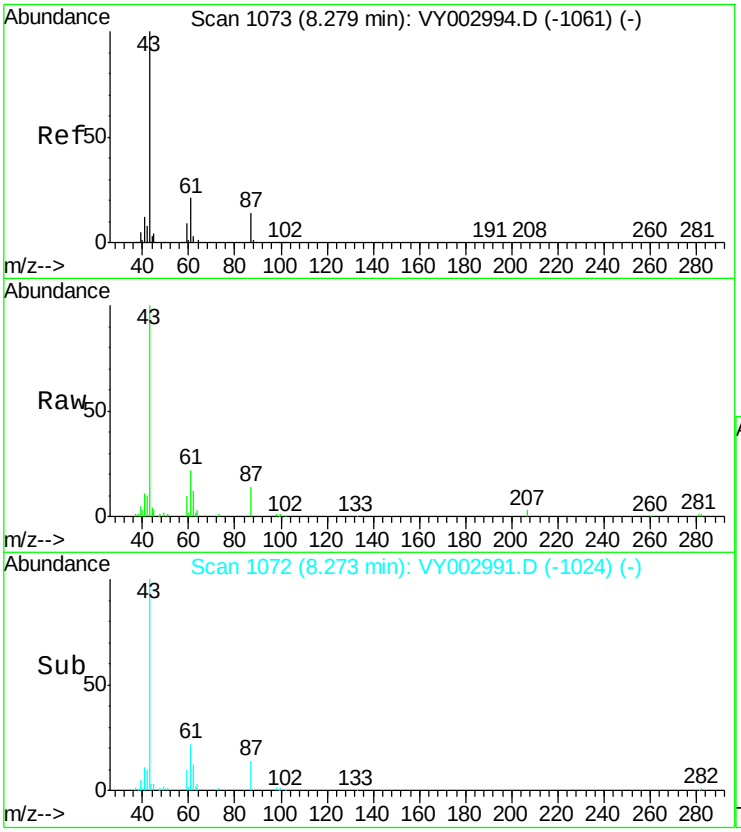


#42
1,2-Dichloroethane
Concen: 5.027 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 62 Resp: 30724

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.4



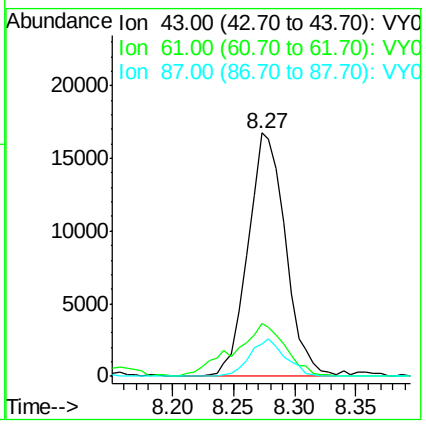


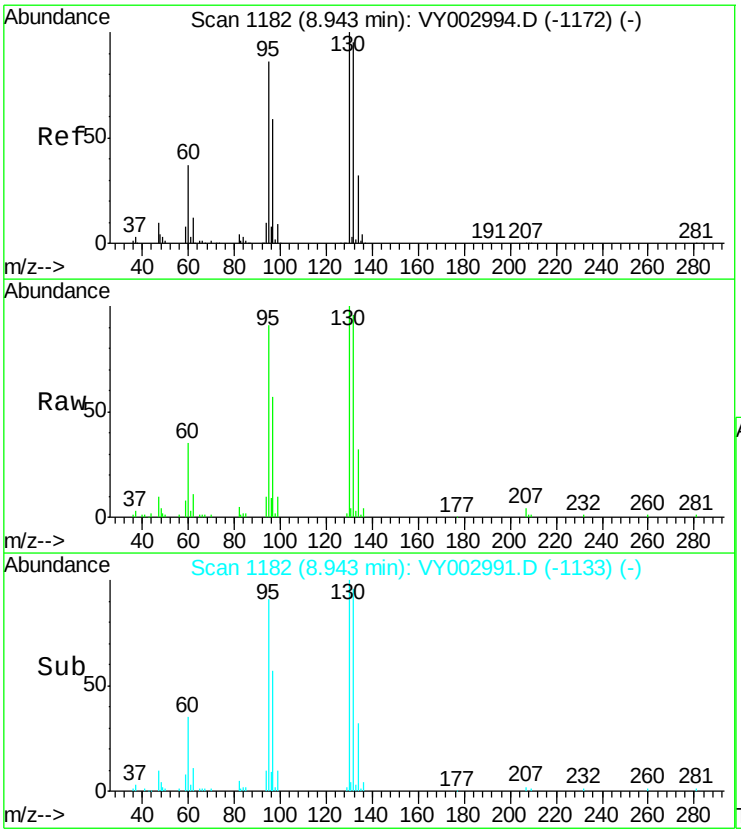
#43
Isopropyl Acetate
Concen: 5.173 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 35877

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.2	34.8
87	14.5	11.4	17.2

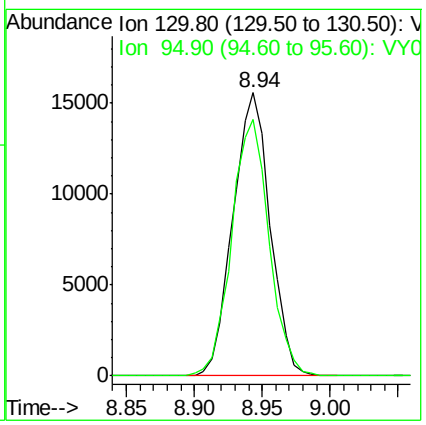


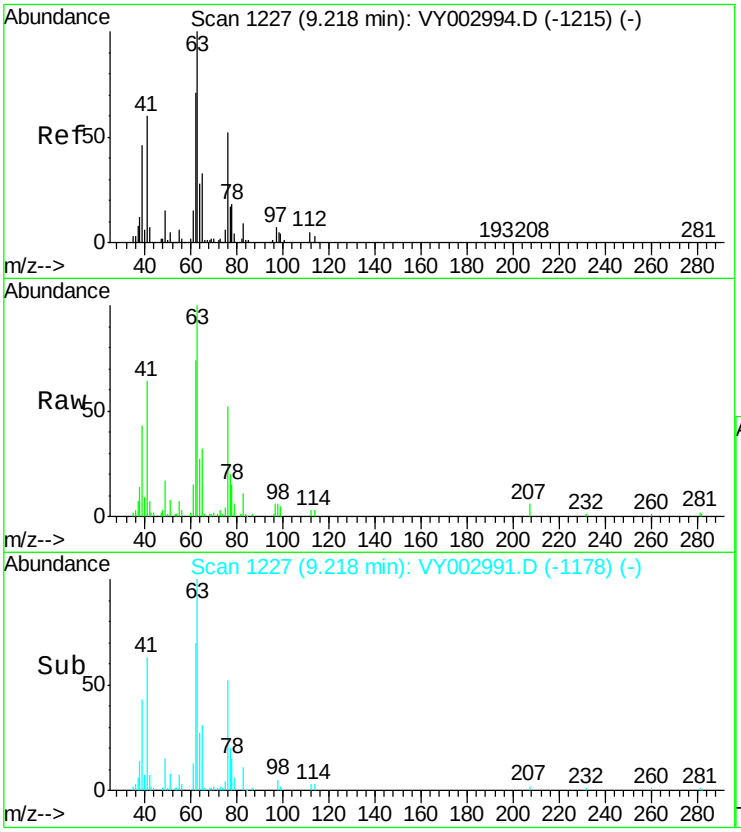


#44
Trichloroethene
Concen: 5.011 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:130 Resp: 29683

Ion	Ratio	Lower	Upper
130	100		
95	90.7	0.0	171.4



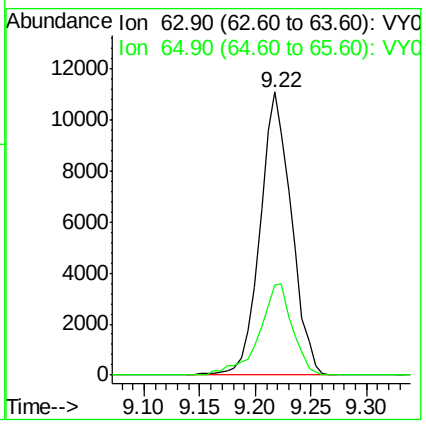


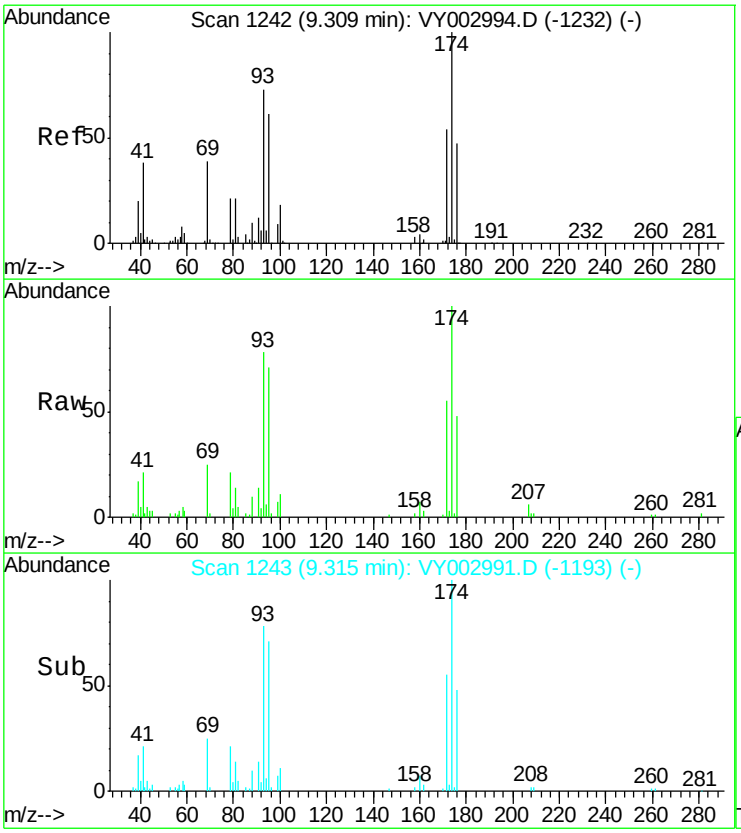
#45
1,2-Dichloropropane
Concen: 4.945 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 21724

Ion	Ratio	Lower	Upper
63	100		
65	31.8	26.2	39.4

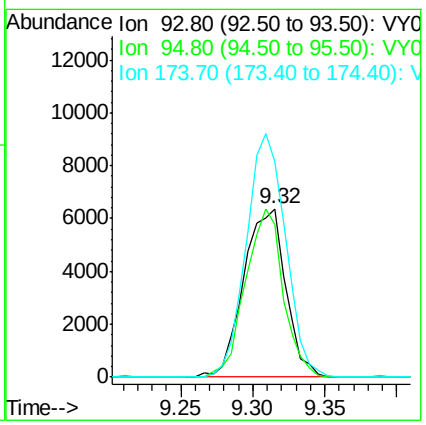


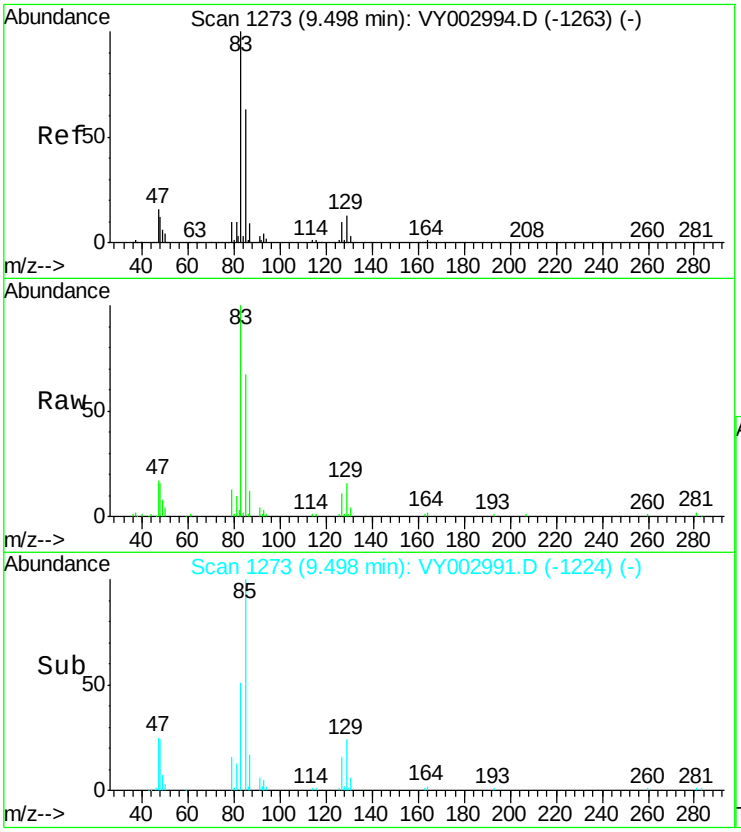


#46
Dibromomethane
Concen: 4.822 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 93 Resp: 12841

Ion	Ratio	Lower	Upper
93	100		
95	89.3	66.2	99.2
174	135.2	109.8	164.8



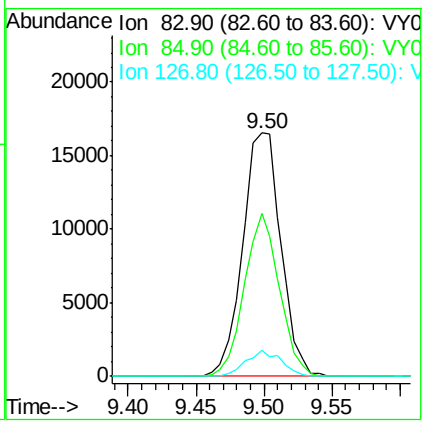


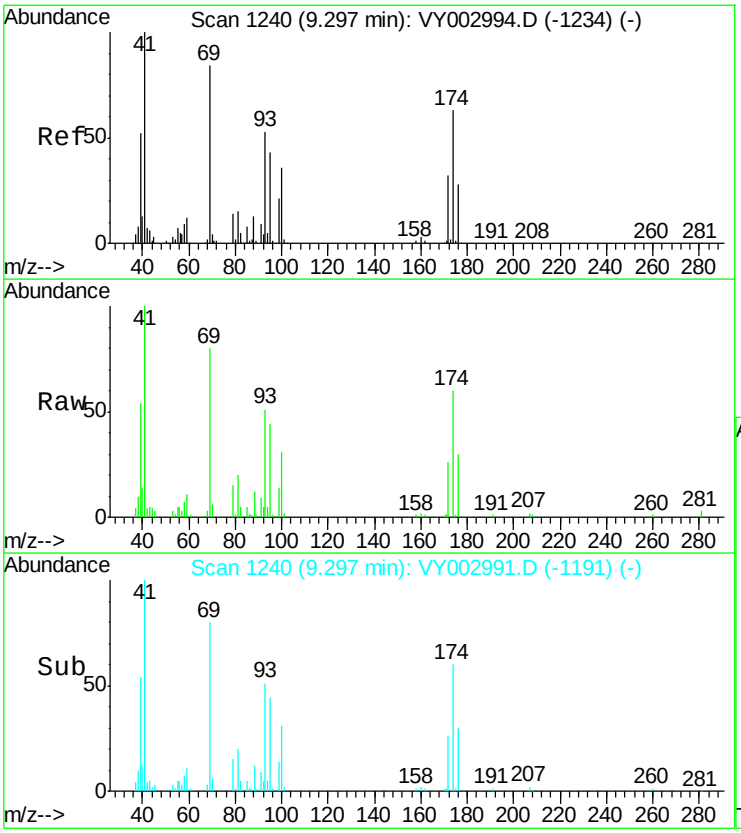
#47
Bromodichloromethane
Concen: 4.938 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 32627

Ion	Ratio	Lower	Upper
83	100		
85	67.2	50.2	75.4
127	10.5	7.8	11.6

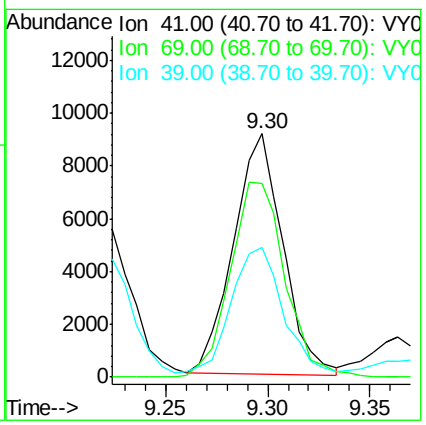


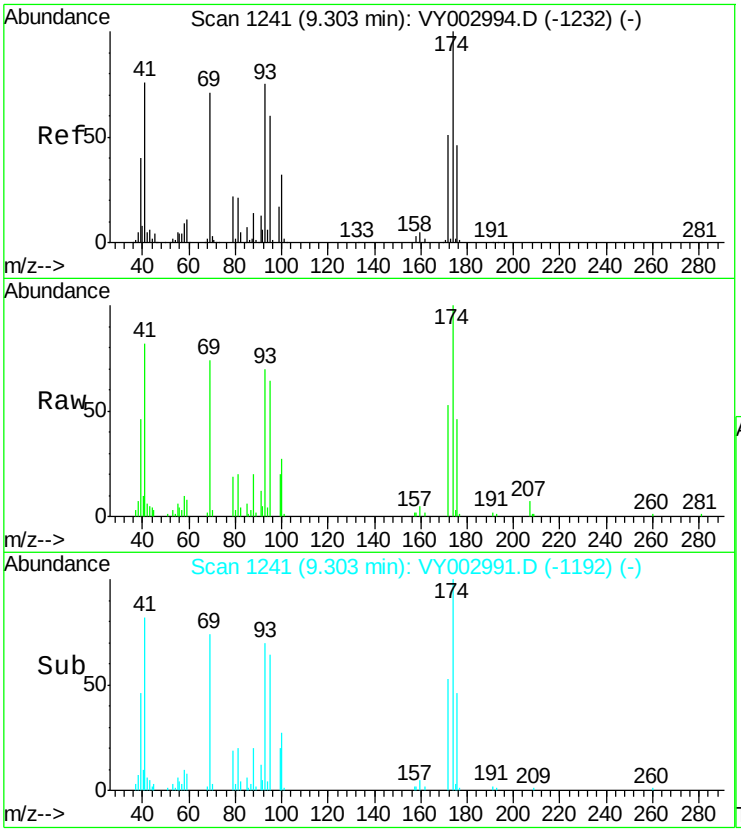


#48
Methyl methacrylate
Concen: 4.823 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 41 Resp: 15330

Ion	Ratio	Lower	Upper
41	100		
69	89.6	70.2	105.2
39	58.7	45.0	67.6



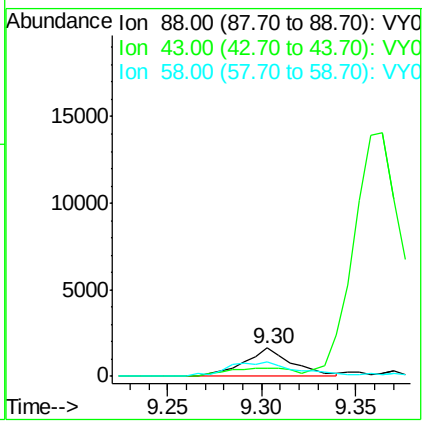


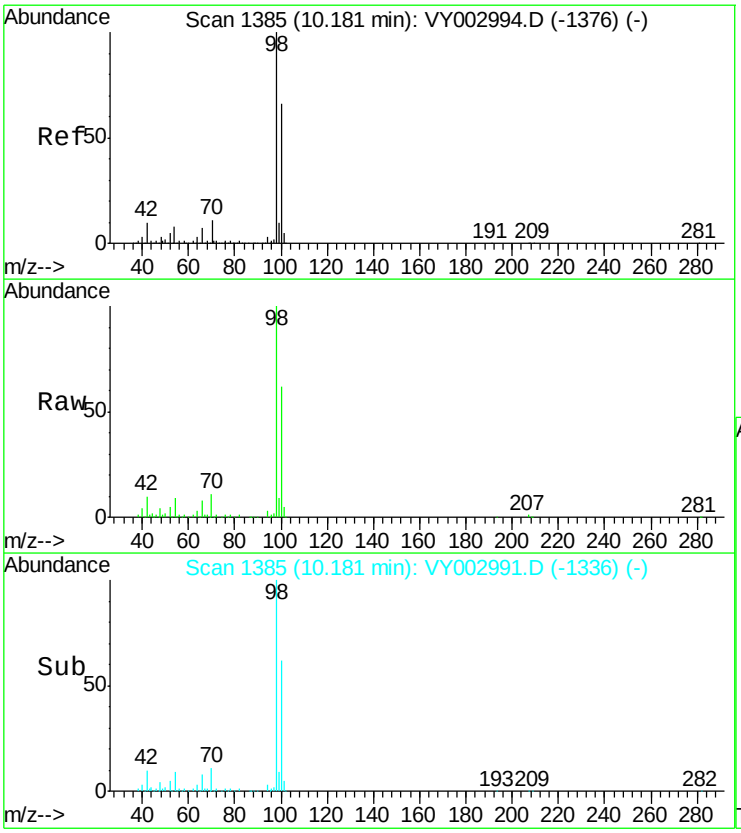
#49
1,4-Dioxane
Concen: 93.837 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2917

Ion	Ratio	Lower	Upper
88	100		
43	39.7	26.6	39.8
58	72.3	50.6	75.8

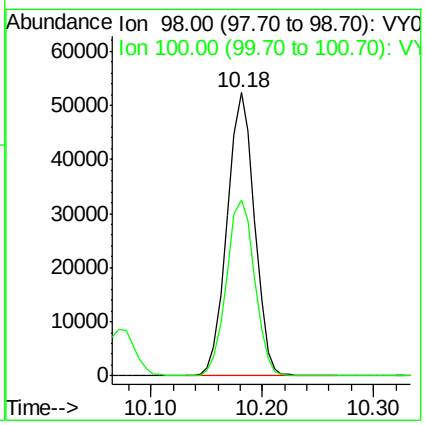


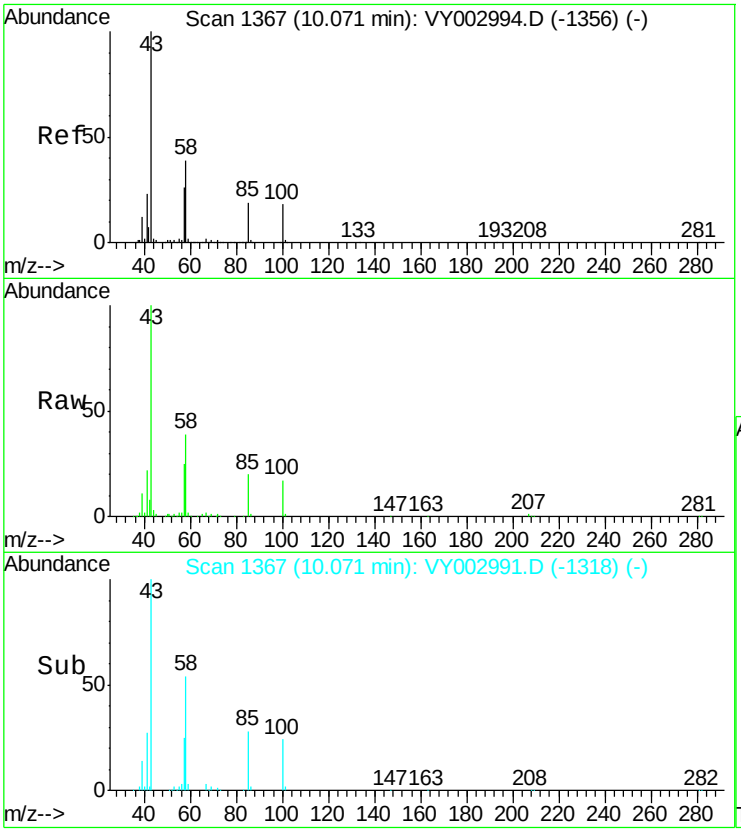


#50
Toluene-d8
Concen: 4.951 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 98 Resp: 89095

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.0	78.0



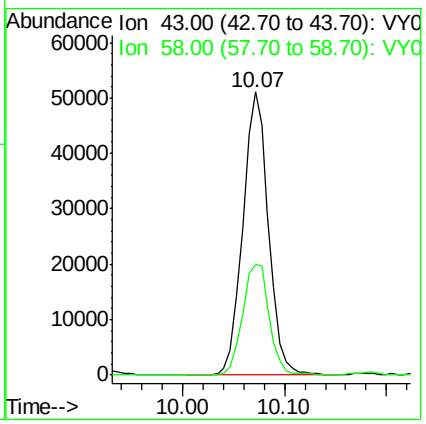


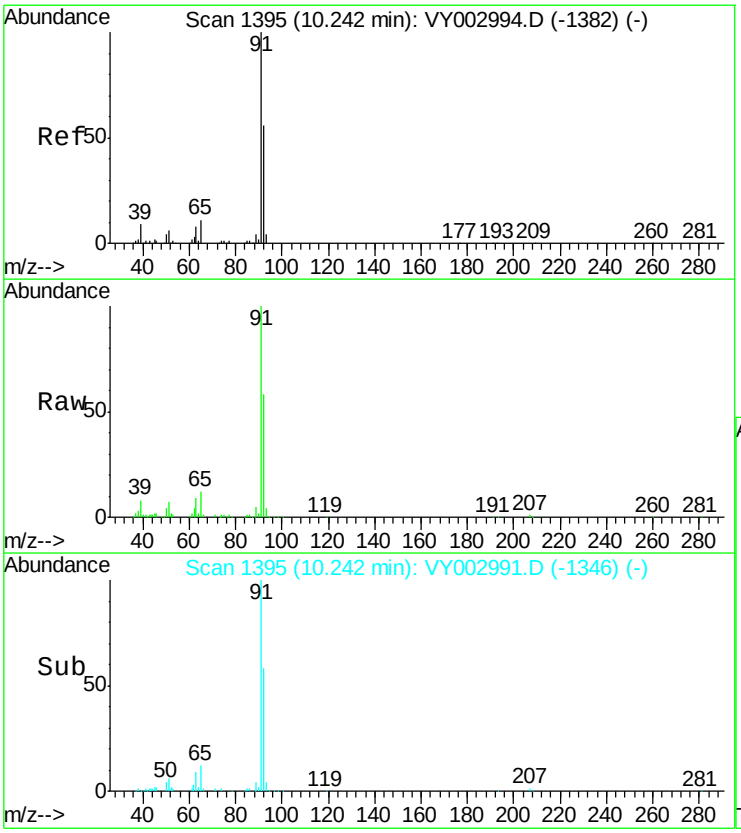
#51
4-Methyl-2-Pentanone
Concen: 24.802 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 88822

Ion	Ratio	Lower	Upper
43	100		
58	41.0	31.4	47.0

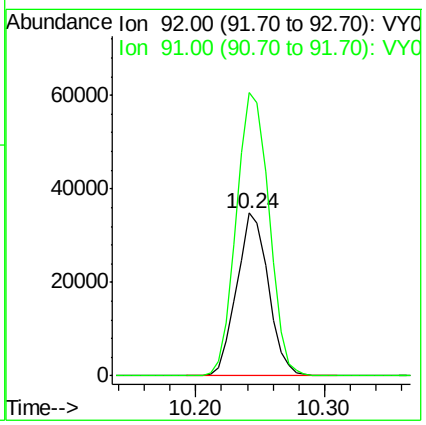


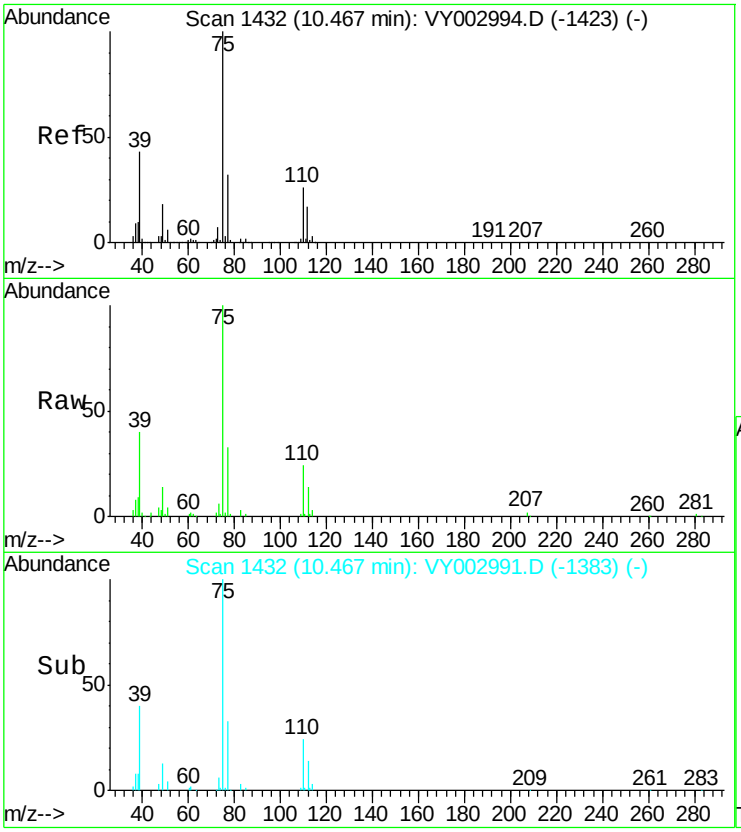


#52
Toluene
Concen: 4.689 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 92 Resp: 59330

Ion	Ratio	Lower	Upper
92	100		
91	180.2	140.7	211.1



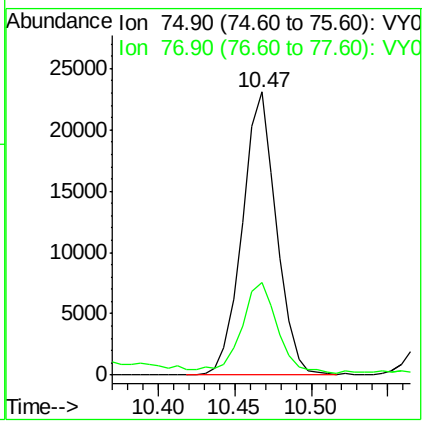


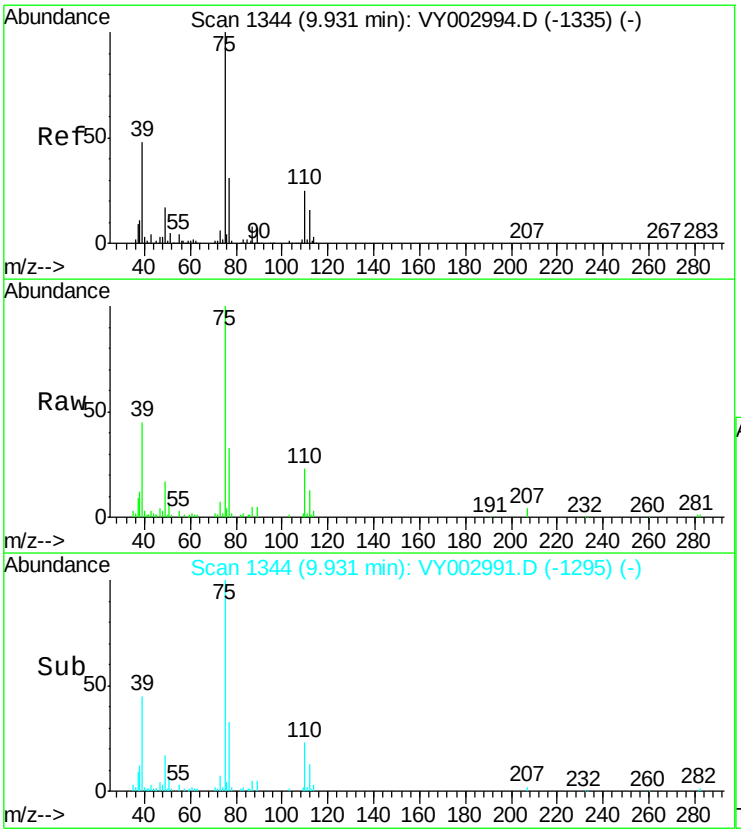
#53
t-1,3-Dichloropropene
Concen: 4.748 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 35699

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.2

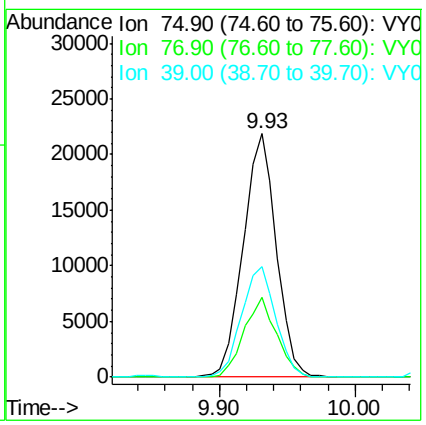


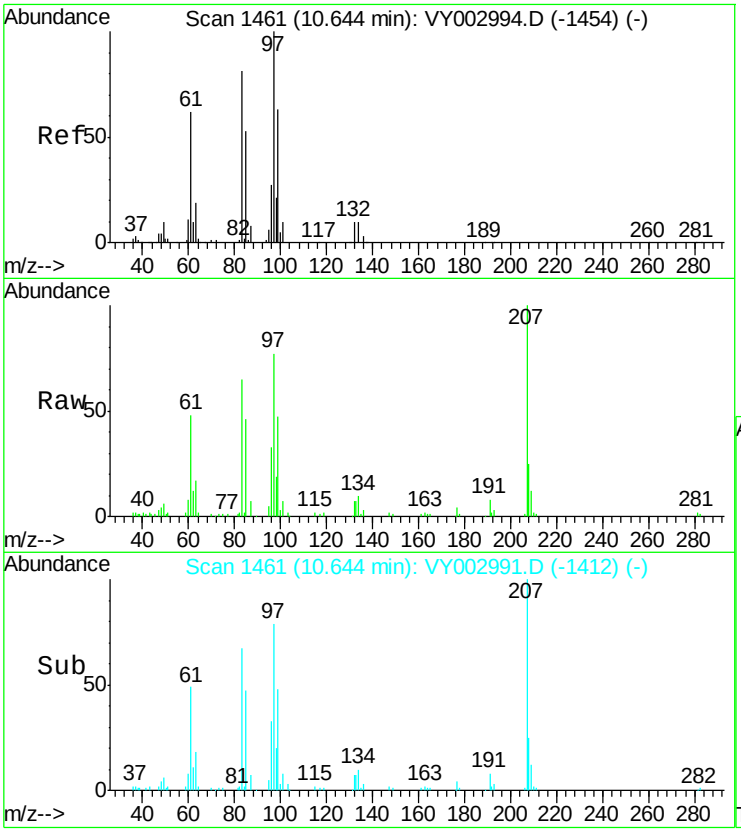


#54
cis-1,3-Dichloropropene
Concen: 4.771 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 75 Resp: 37213

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.1	37.7
39	45.4	38.4	57.6



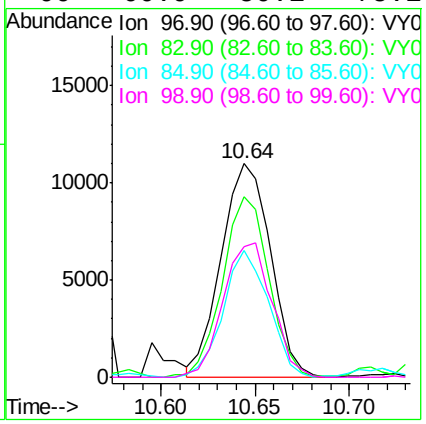


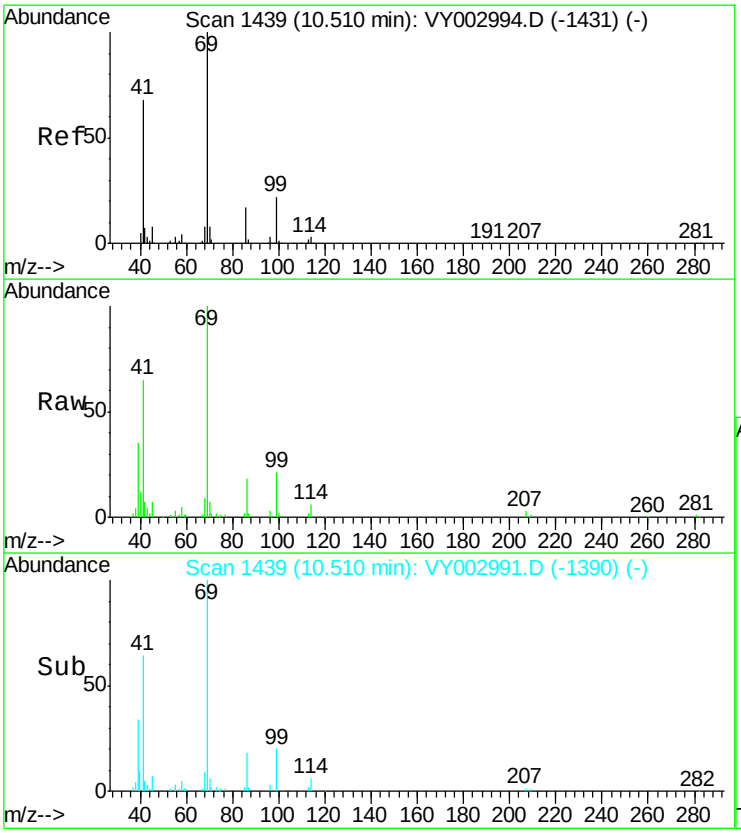
#55
1,1,2-Trichloroethane
Concen: 4.877 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 19988

Ion	Ratio	Lower	Upper
97	100		
83	84.0	64.6	96.8
85	58.6	42.6	63.8
99	60.9	50.1	75.1

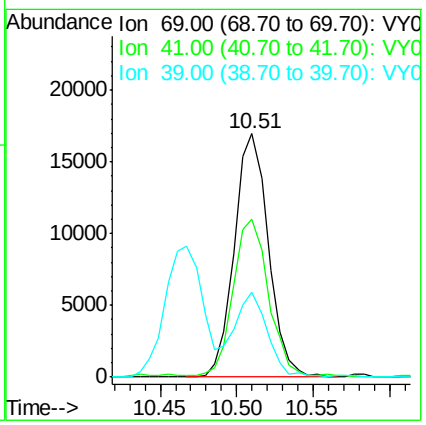


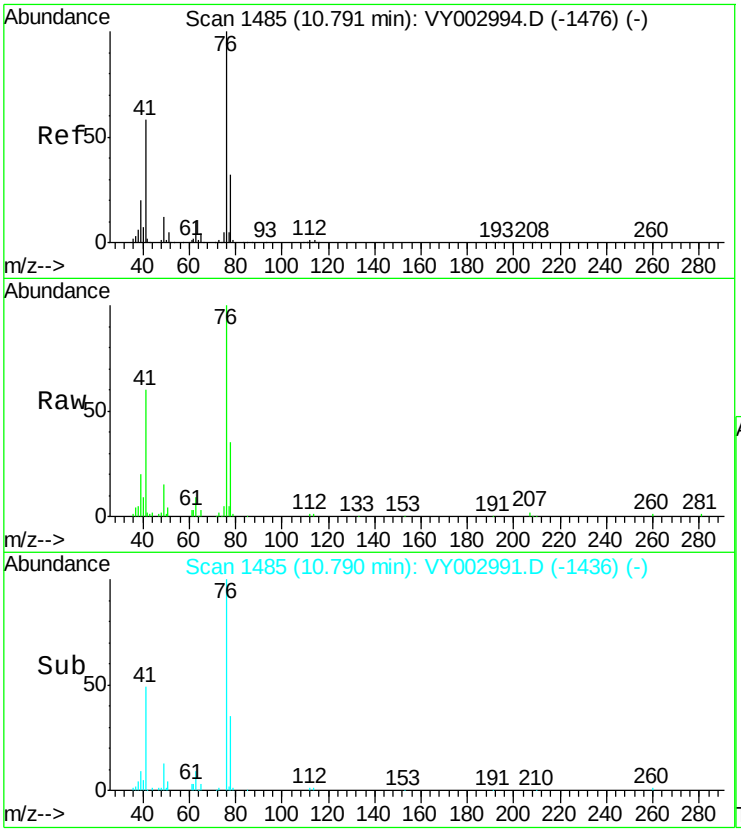


#56
Ethyl methacrylate
Concen: 4.622 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 69 Resp: 26147

Ion	Ratio	Lower	Upper
69	100		
41	66.1	51.4	77.0
39	34.6	24.4	36.6



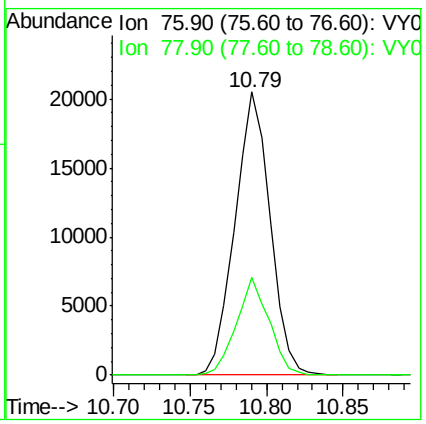


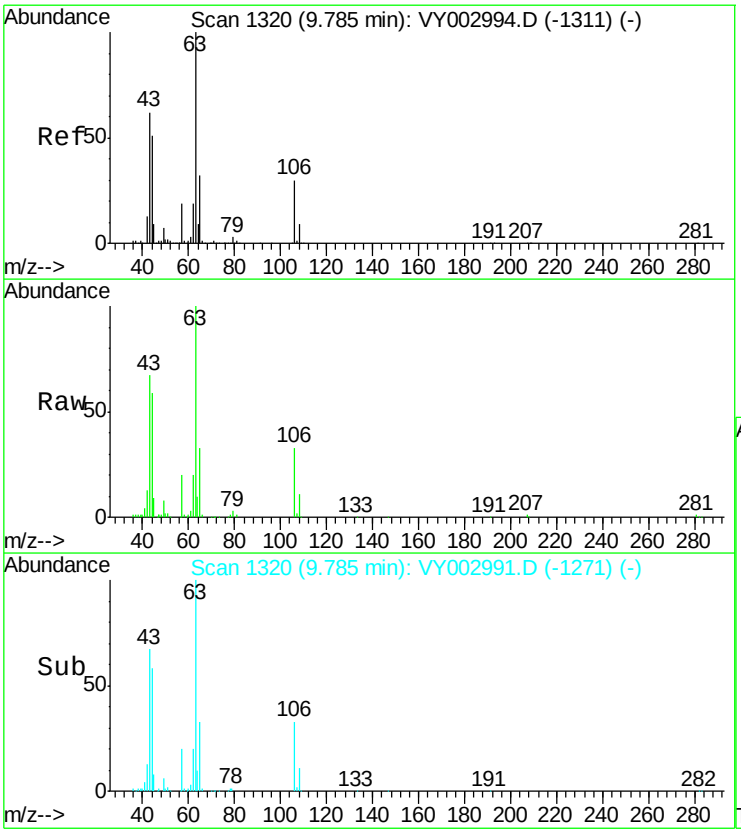
#57
1,3-Dichloropropane
Concen: 4.687 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 32712

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.6

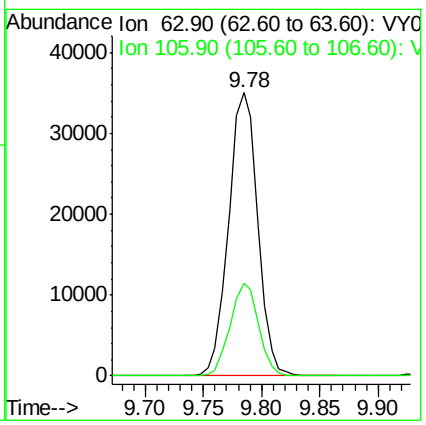


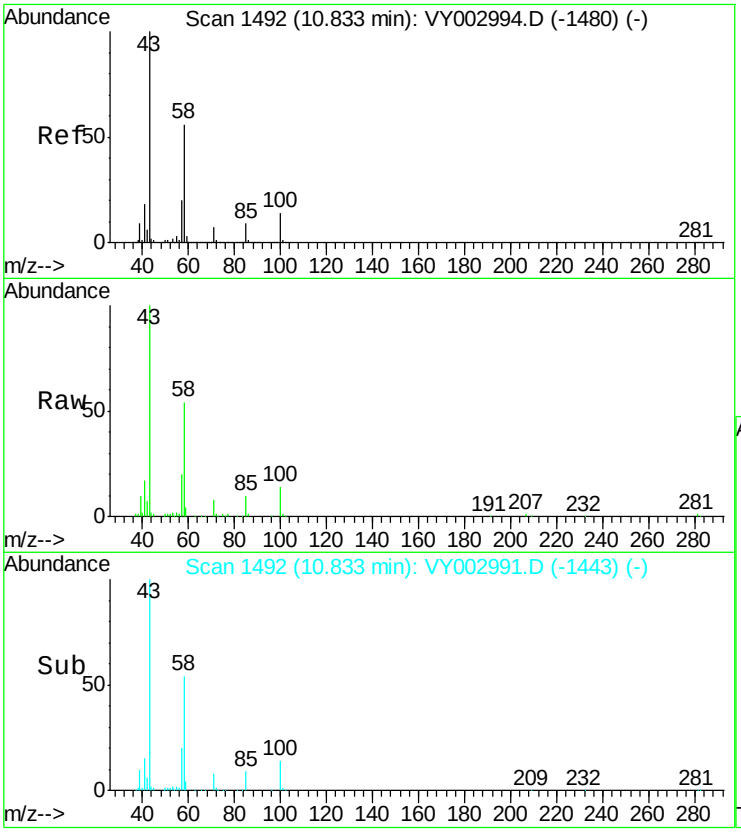


#58
2-Chloroethyl Vinyl ether
Concen: 24.560 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 63 Resp: 61048

Ion	Ratio	Lower	Upper
63	100		
106	31.7	25.3	37.9



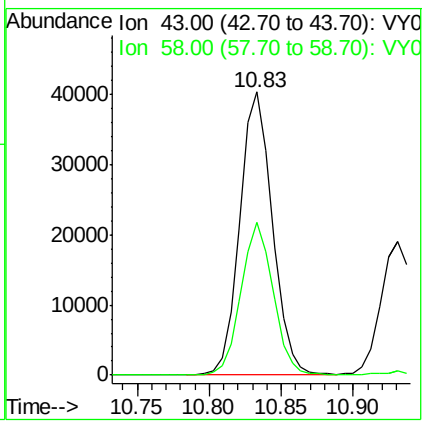


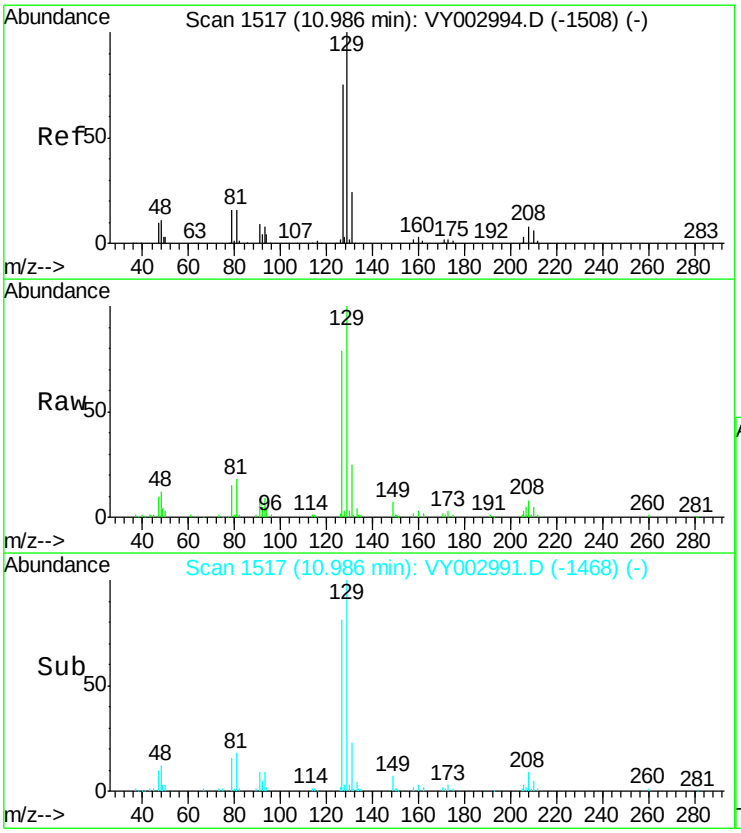
#59
2-Hexanone
Concen: 24.254 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 63367

Ion	Ratio	Lower	Upper
43	100		
58	52.8	27.4	82.0

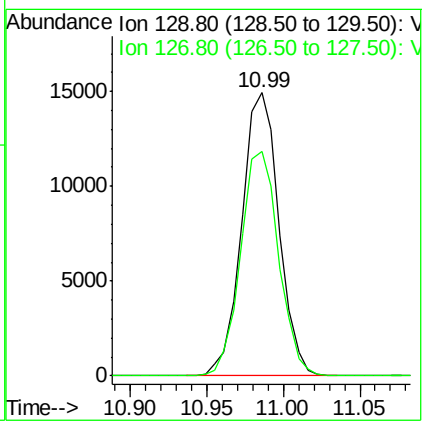


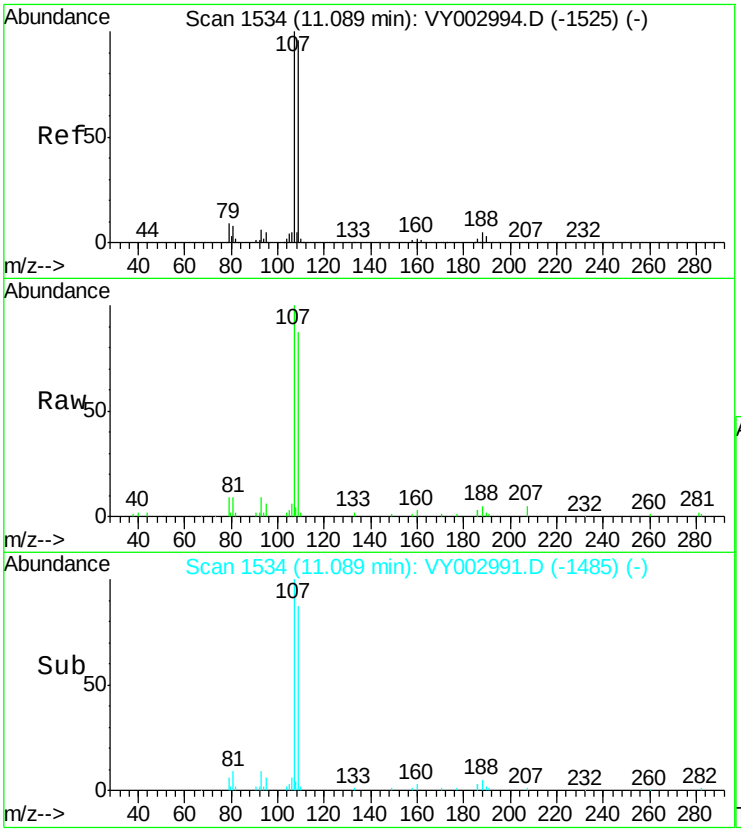


#60
Dibromochloromethane
Concen: 4.448 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:129 Resp: 25171

Ion	Ratio	Lower	Upper
129	100		
127	81.6	38.3	114.8



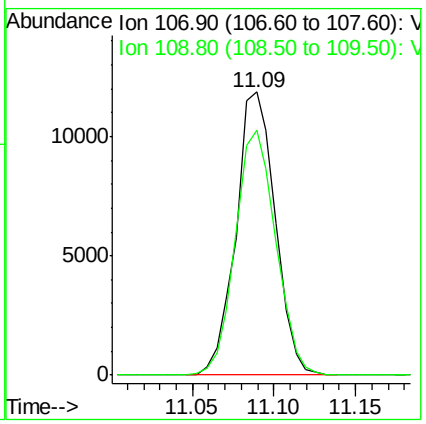


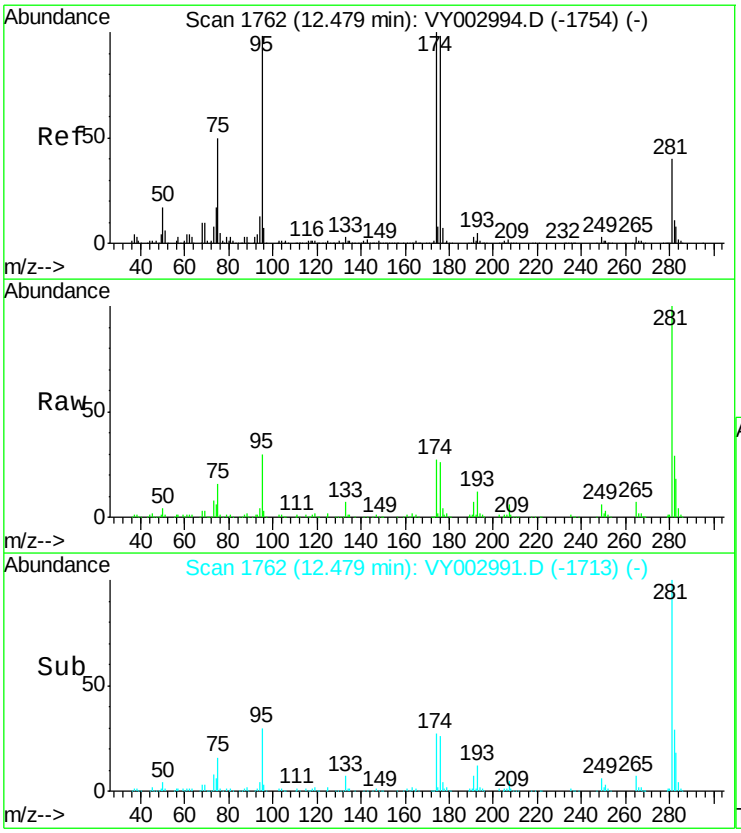
#61
1,2-Dibromoethane
Concen: 4.824 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 19877

Ion	Ratio	Lower	Upper
107	100		
109	89.3	76.9	115.3

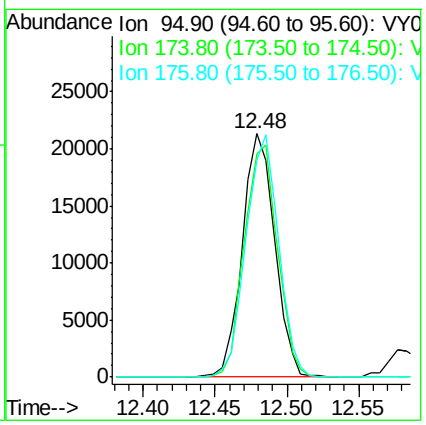


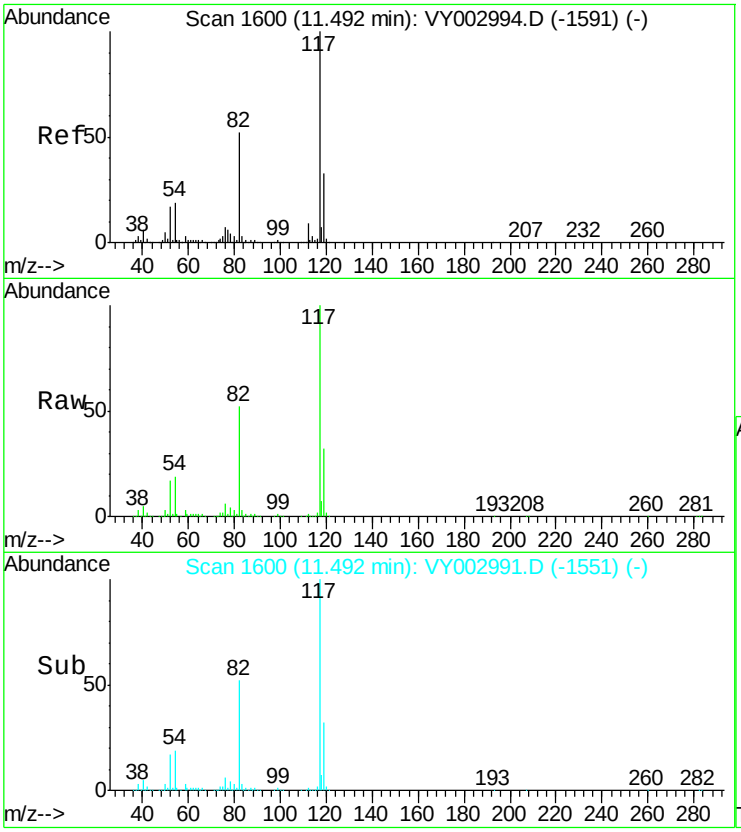


#62
4-Bromofluorobenzene
Concen: 4.939 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 95 Resp: 33172

Ion	Ratio	Lower	Upper
95	100		
174	97.6	0.0	209.2
176	99.8	0.0	206.2



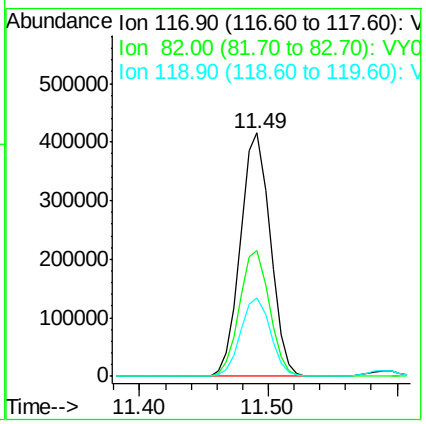


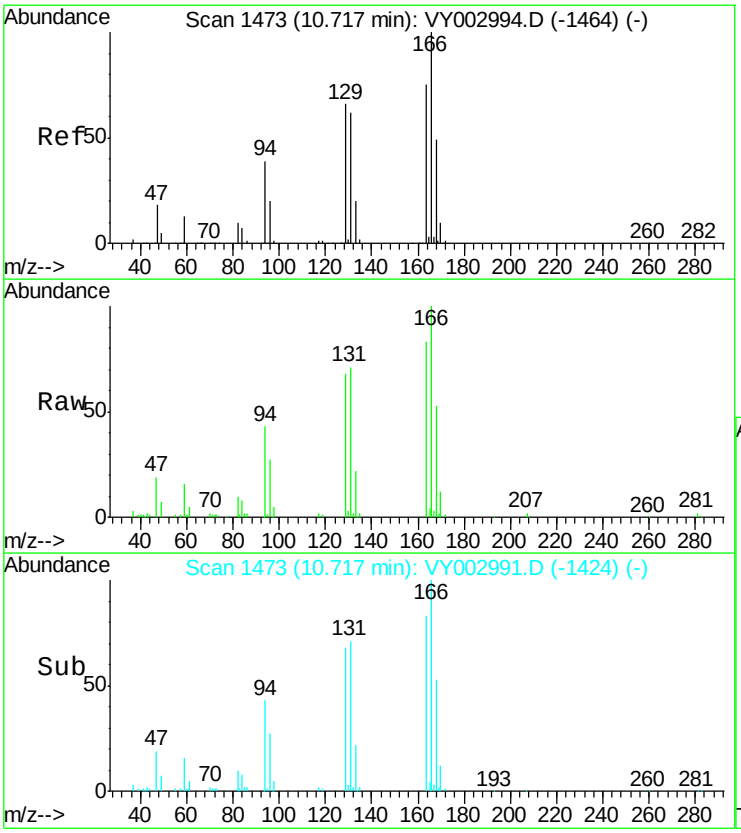
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 666019

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.8	62.8
119	32.4	26.7	40.1

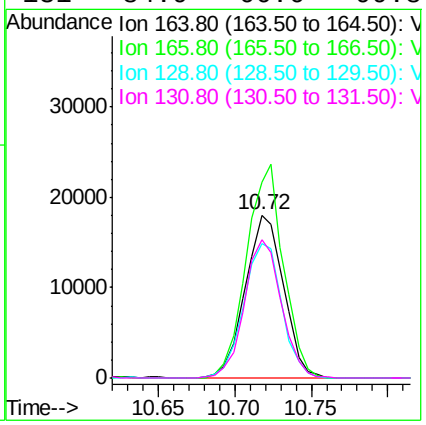


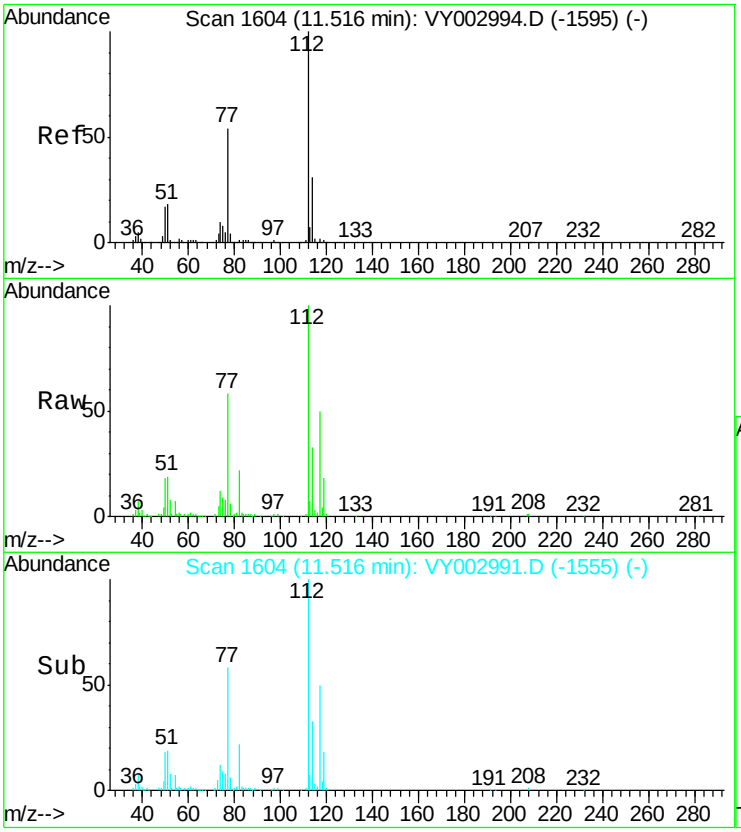


#64
Tetrachloroethene
Concen: 5.086 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:164 Resp: 31453

Ion	Ratio	Lower	Upper
164	100		
166	120.2	106.8	160.2
129	82.0	69.9	104.9
131	84.9	66.6	99.8



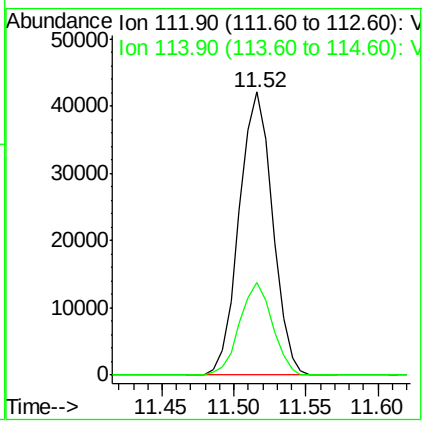


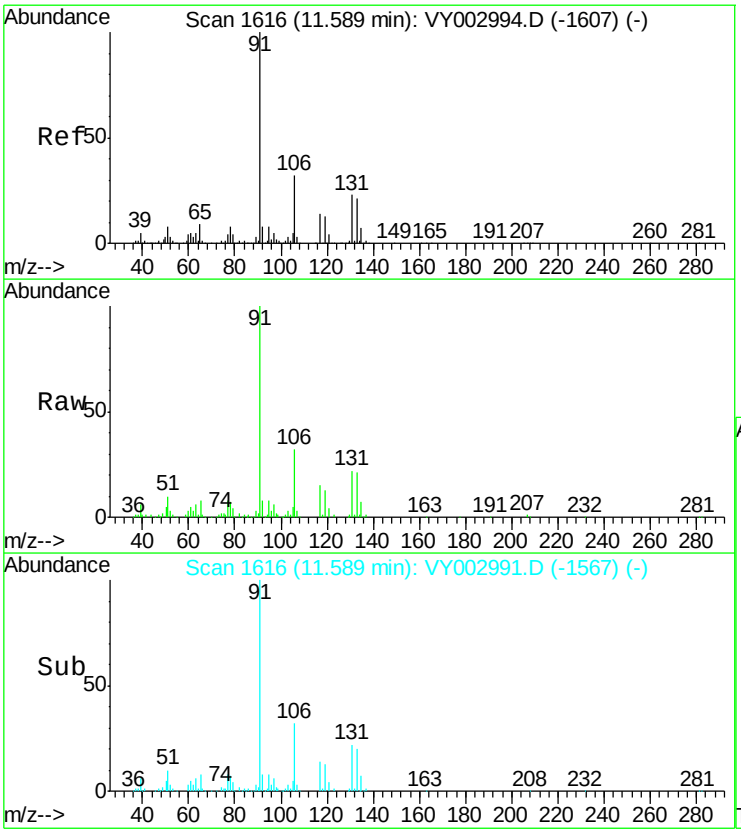
#65
Chlorobenzene
Concen: 5.126 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 67862

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.0	37.4

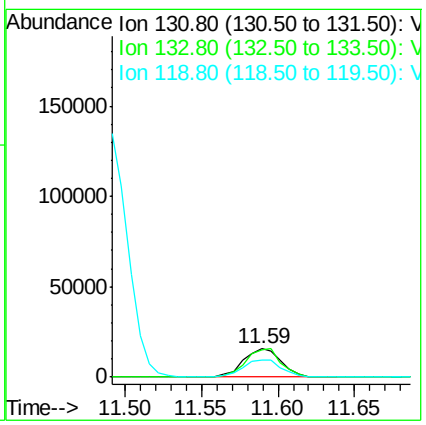


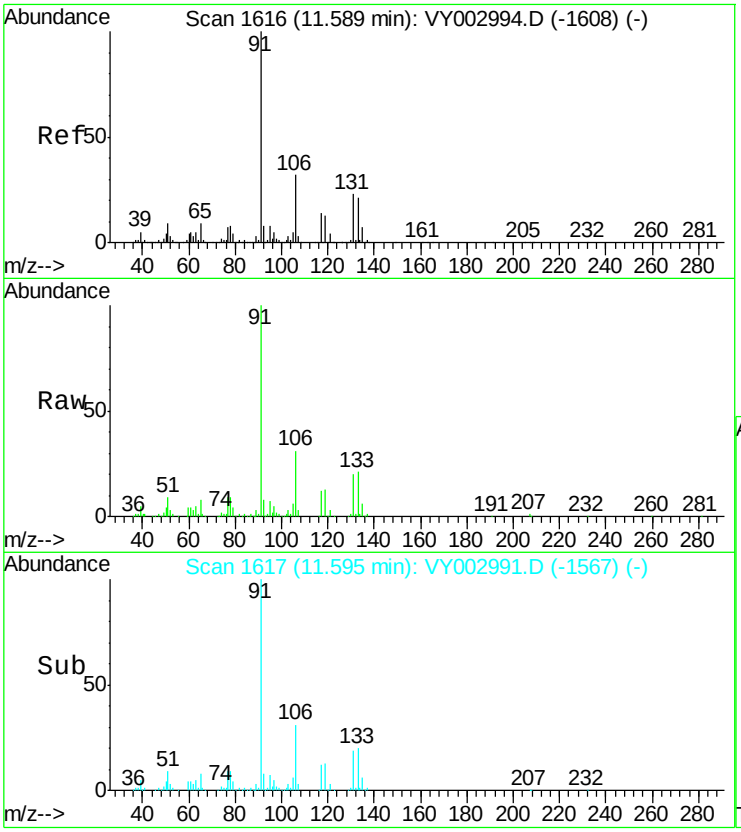


#66
1,1,1,2-Tetrachloroethane
Concen: 4.993 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:131 Resp: 26737

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.2	144.6
119	62.9	30.1	90.5



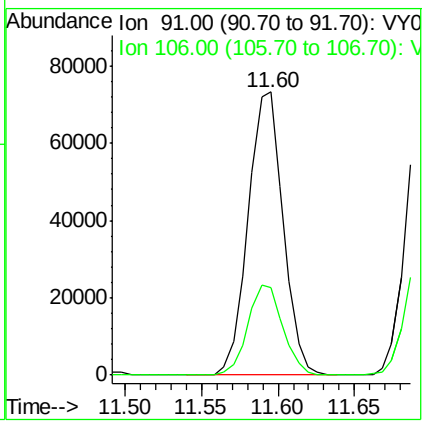


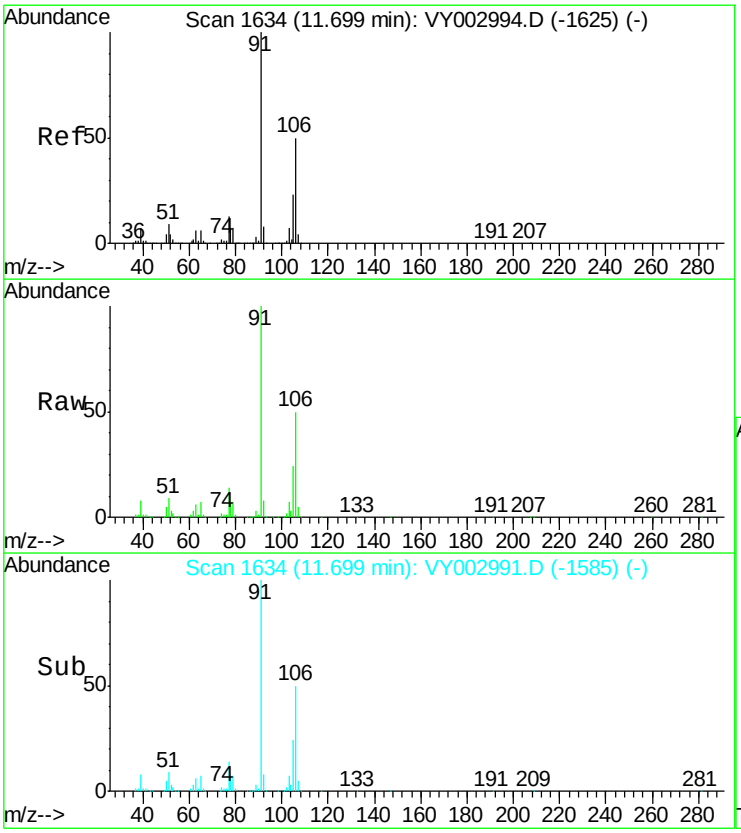
#67
Ethyl Benzene
Concen: 5.026 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 116433

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.9	38.9

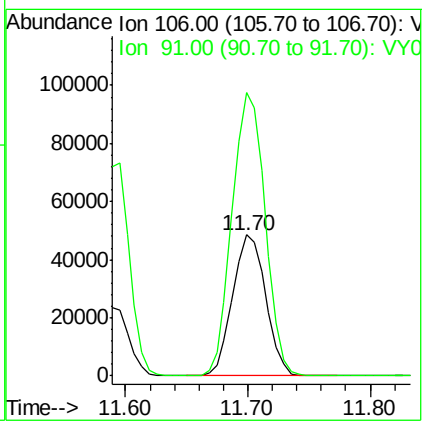


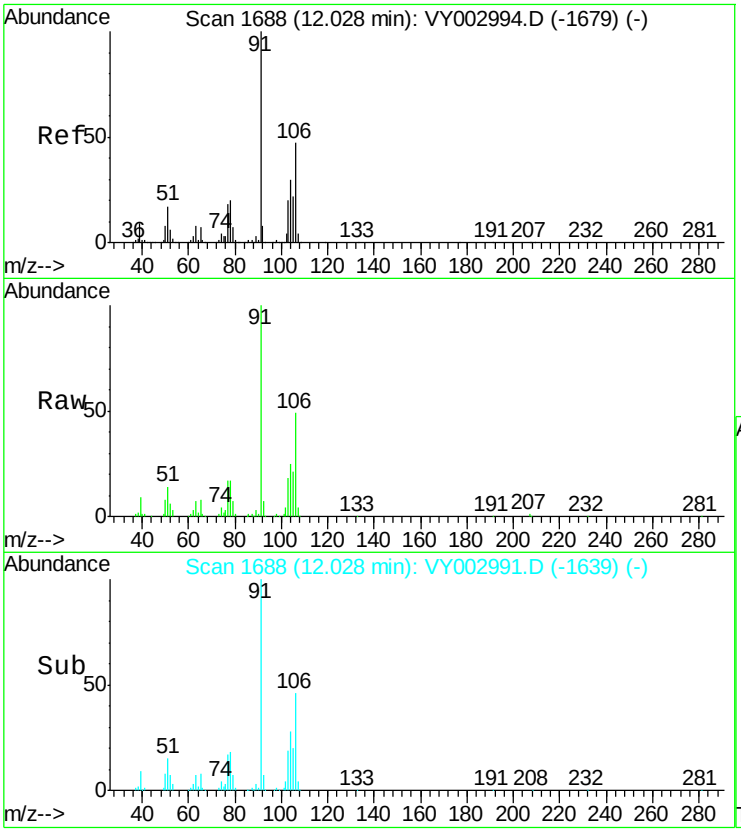


#68
m/p-Xylenes
Concen: 10.219 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:106 Resp: 91218

Ion	Ratio	Lower	Upper
106	100		
91	199.8	160.0	240.0



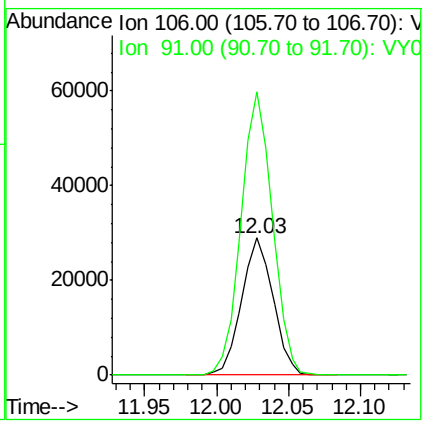


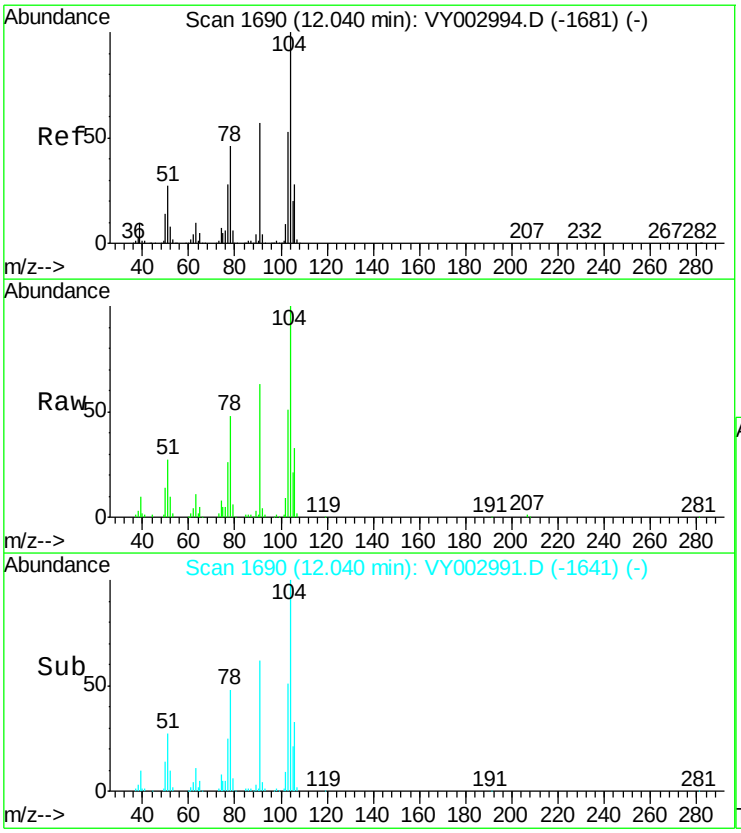
#69
o-Xylene
Concen: 5.140 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 43805

Ion	Ratio	Lower	Upper
106	100		
91	206.4	105.8	317.3

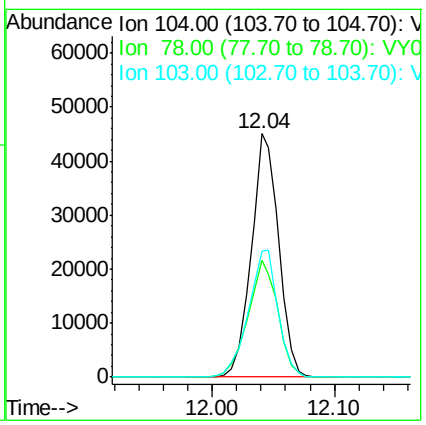


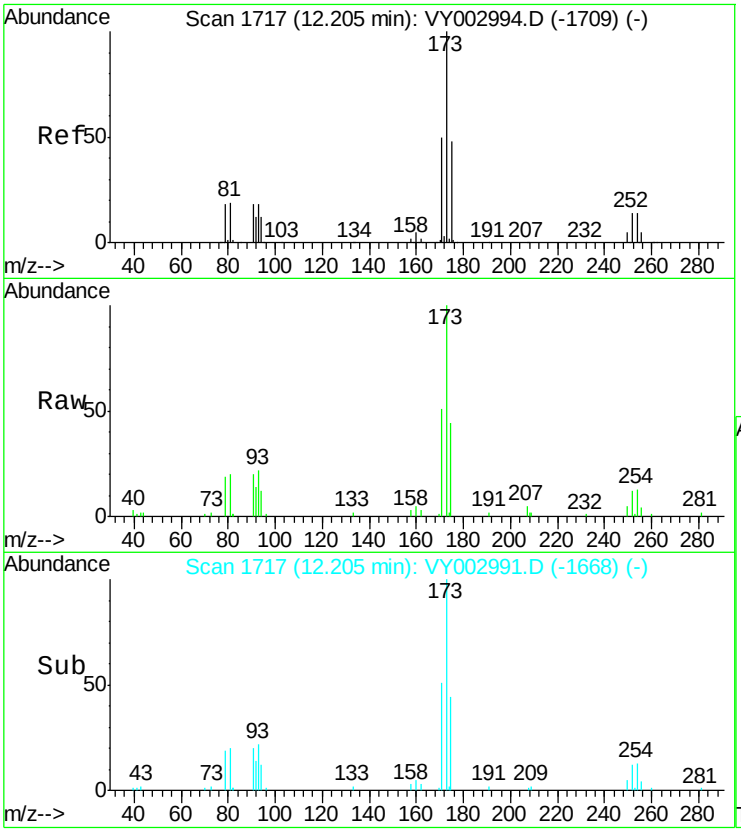


#70
Styrene
Concen: 4.805 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:104 Resp: 69882

Ion	Ratio	Lower	Upper
104	100		
78	52.3	40.0	60.0
103	56.7	44.3	66.5



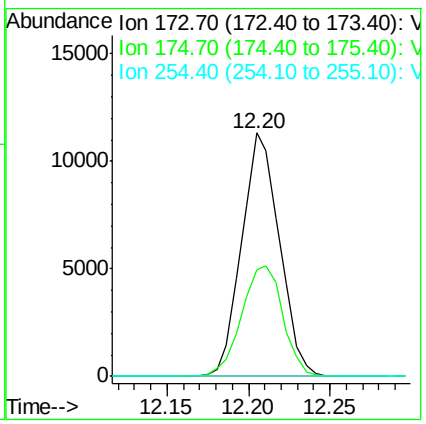


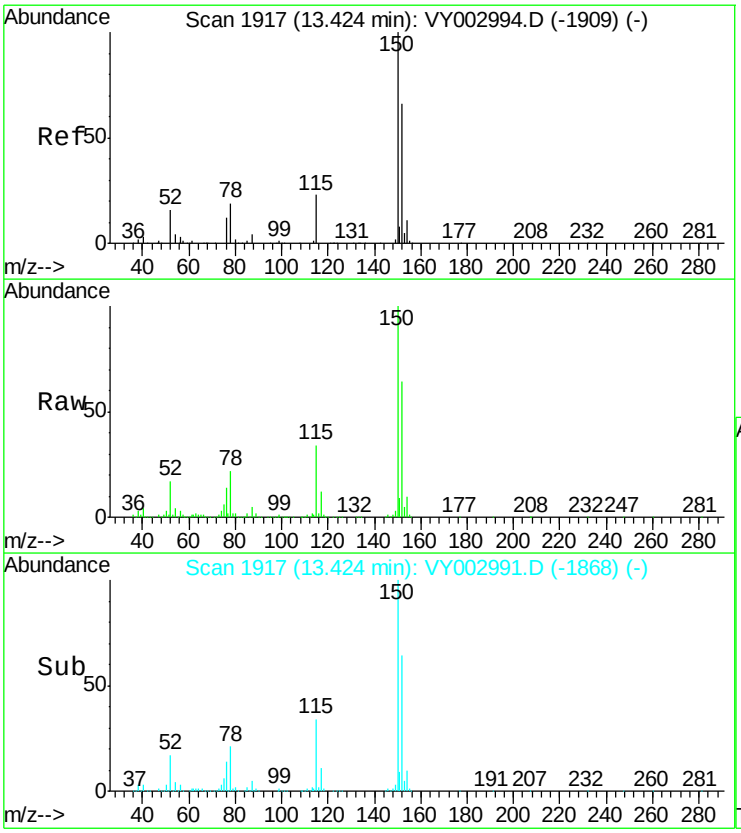
#71
Bromoform
Concen: 4.977 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 18240

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.1	72.2
254	0.0	0.2	0.4#

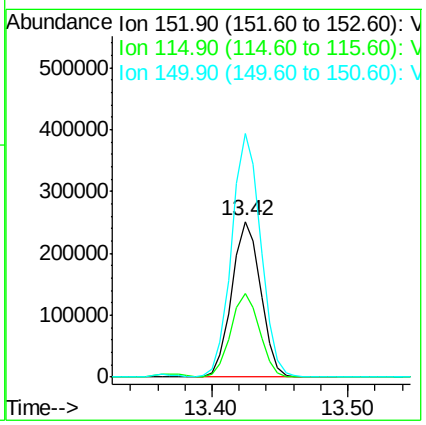


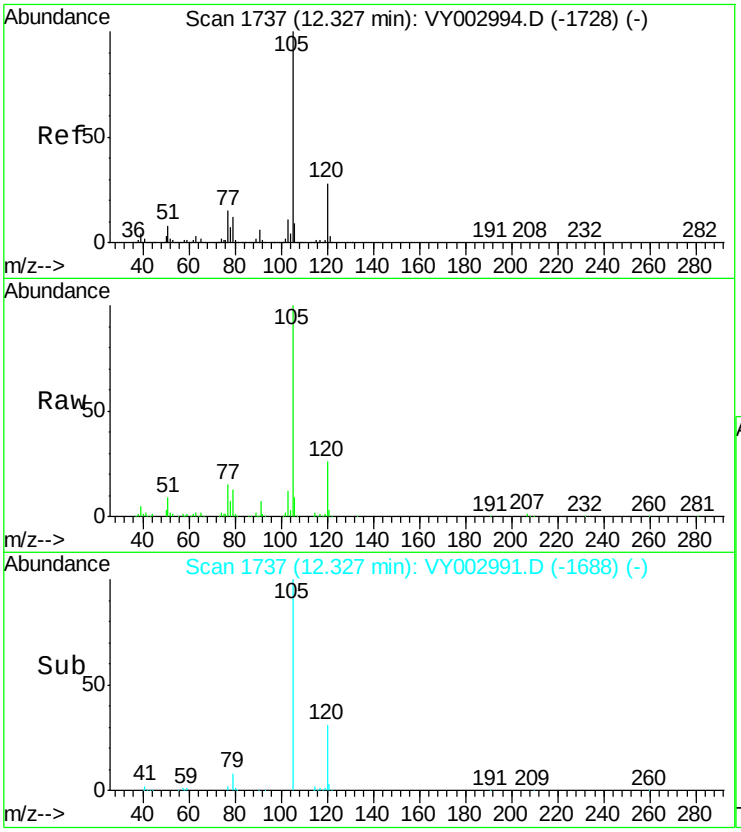


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:152 Resp: 372809

Ion	Ratio	Lower	Upper
152	100		
115	53.7	26.3	78.8
150	157.5	0.0	346.4



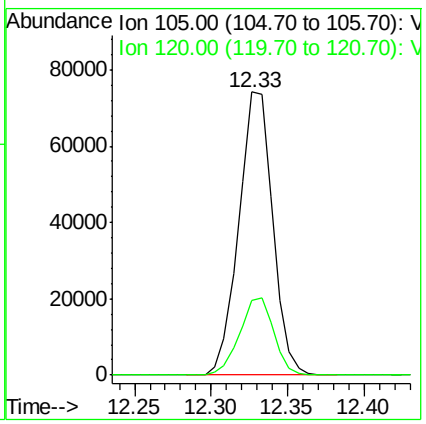


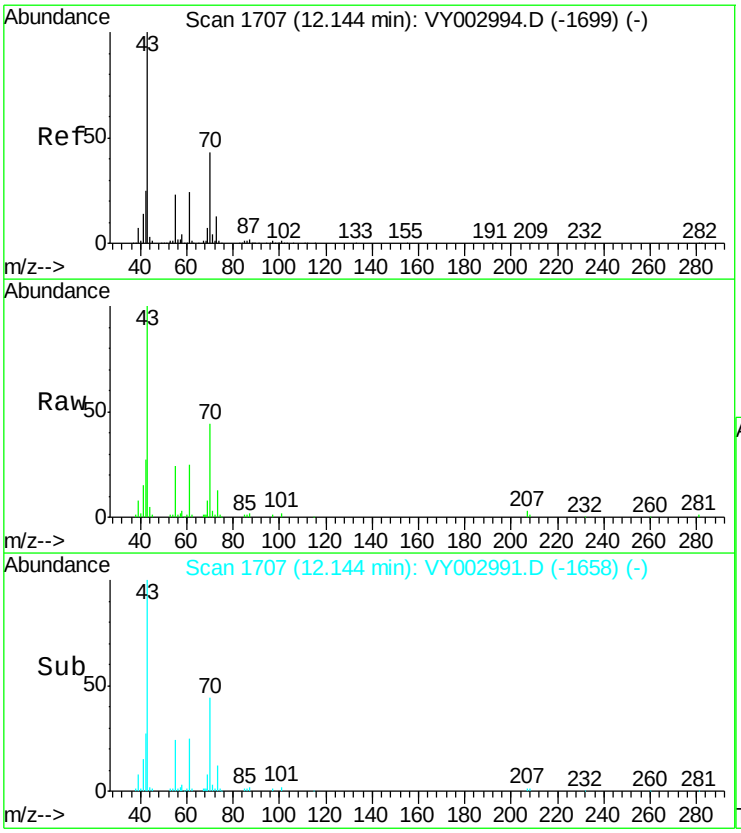
#73
Isopropylbenzene
Concen: 4.697 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 113910

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.8	41.3

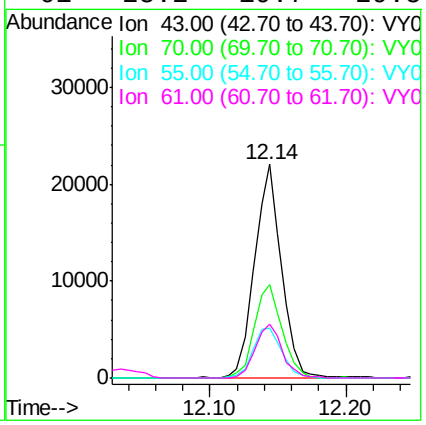


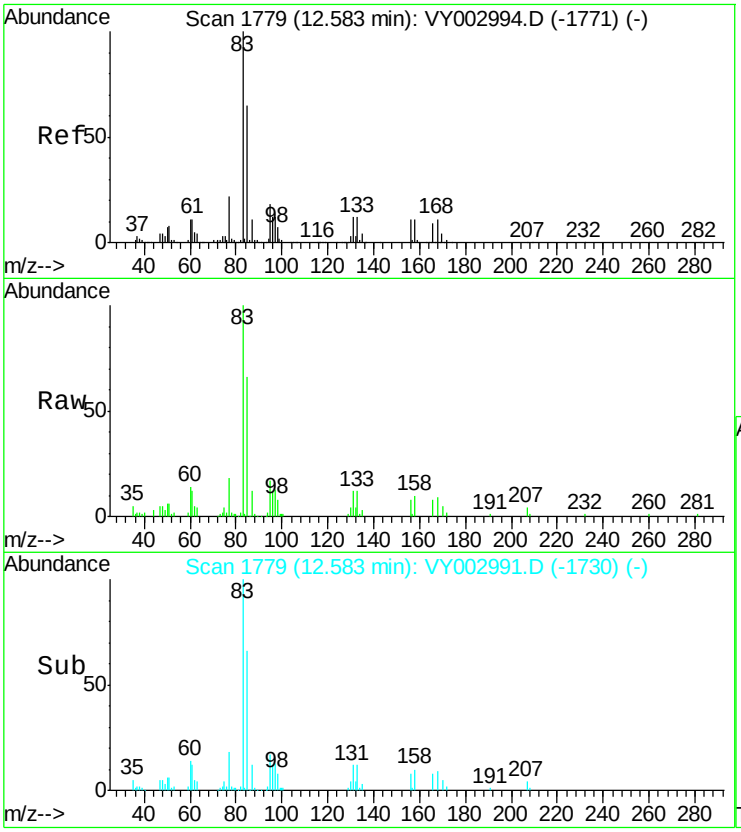


#74
N-amyl acetate
Concen: 4.668 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 43 Resp: 30587

Ion	Ratio	Lower	Upper
43	100		
70	44.7	34.4	51.6
55	25.0	18.8	28.2
61	25.2	19.7	29.5



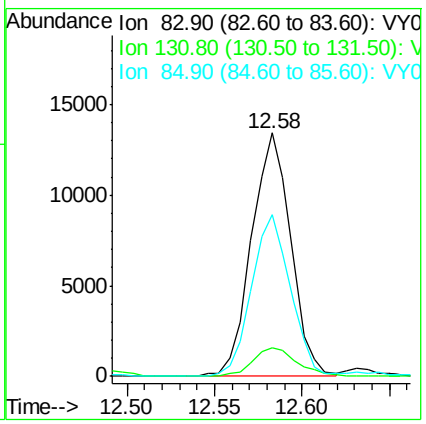


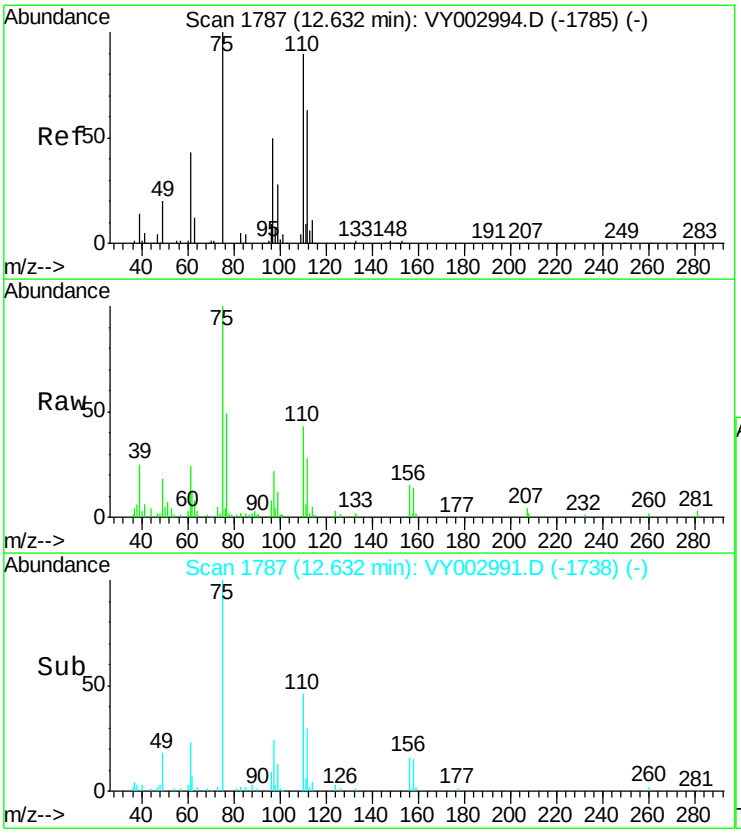
#75
1,1,2,2-Tetrachloroethane
Concen: 4.853 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20917

Ion	Ratio	Lower	Upper
83	100		
131	13.3	6.3	18.8
85	65.9	32.4	97.2

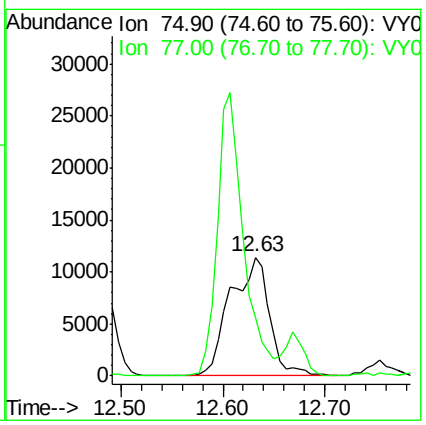


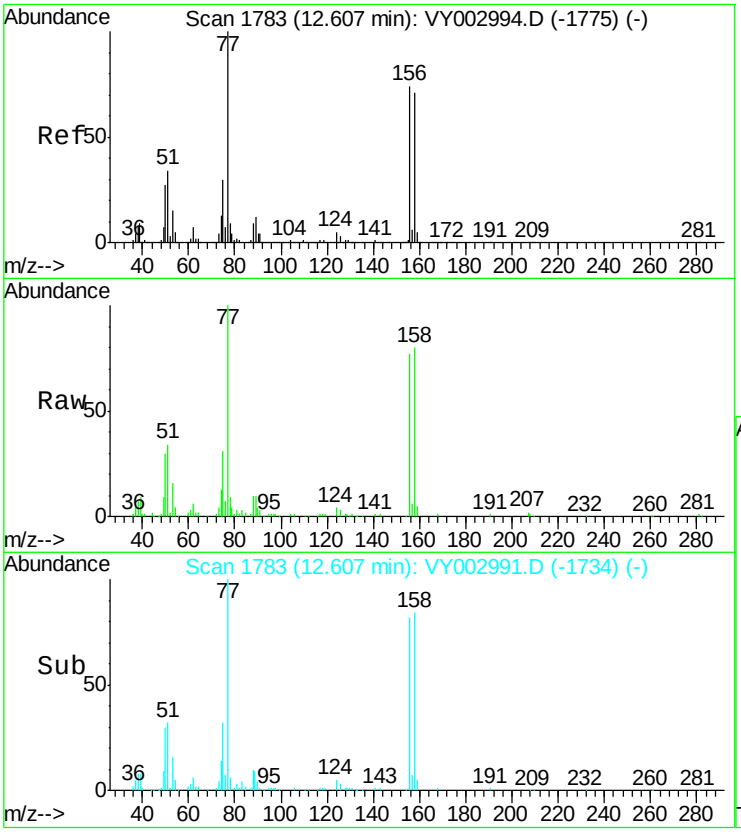


#76
1,2,3-Trichloropropane
Concen: 4.848 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 75 Resp: 30503

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



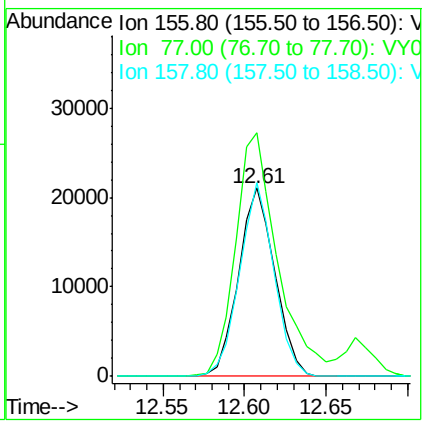


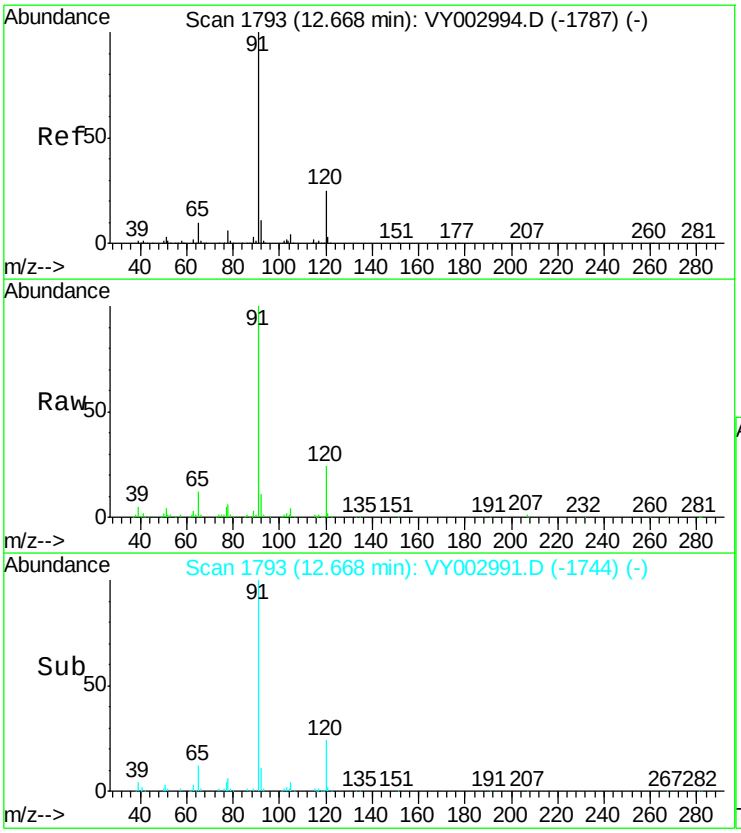
#77
Bromobenzene
Concen: 4.790 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 32678

Ion	Ratio	Lower	Upper
156	100		
77	148.8	77.3	231.9
158	97.2	48.9	146.8

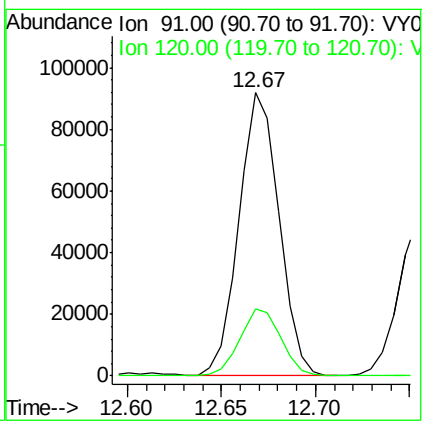


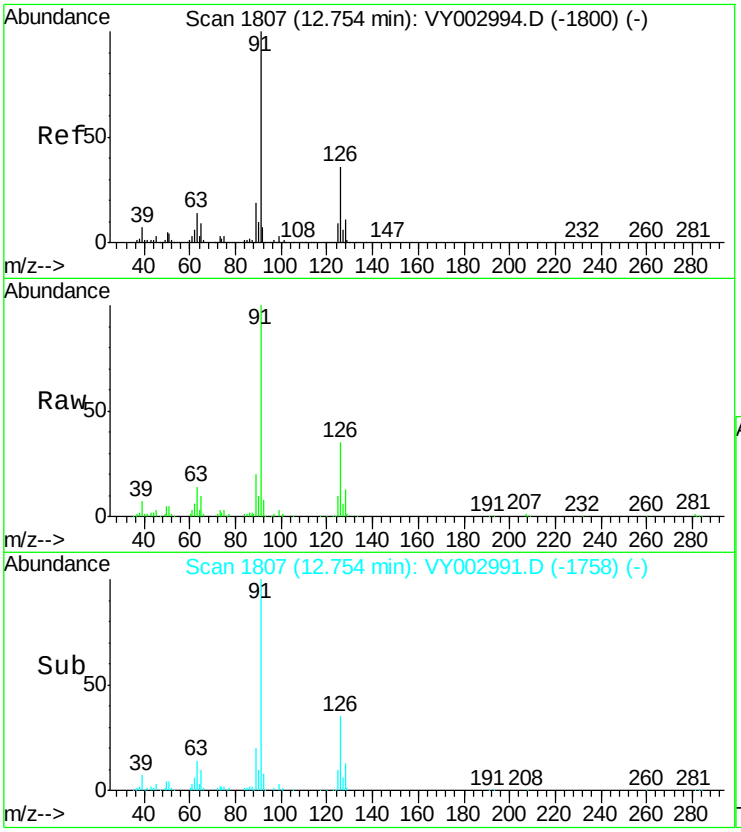


#78
n-propylbenzene
Concen: 4.826 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 91 Resp: 135026

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.4	37.4



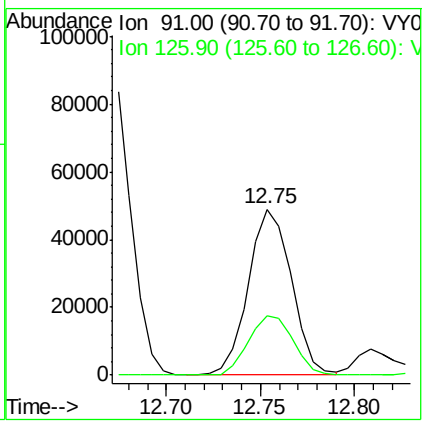


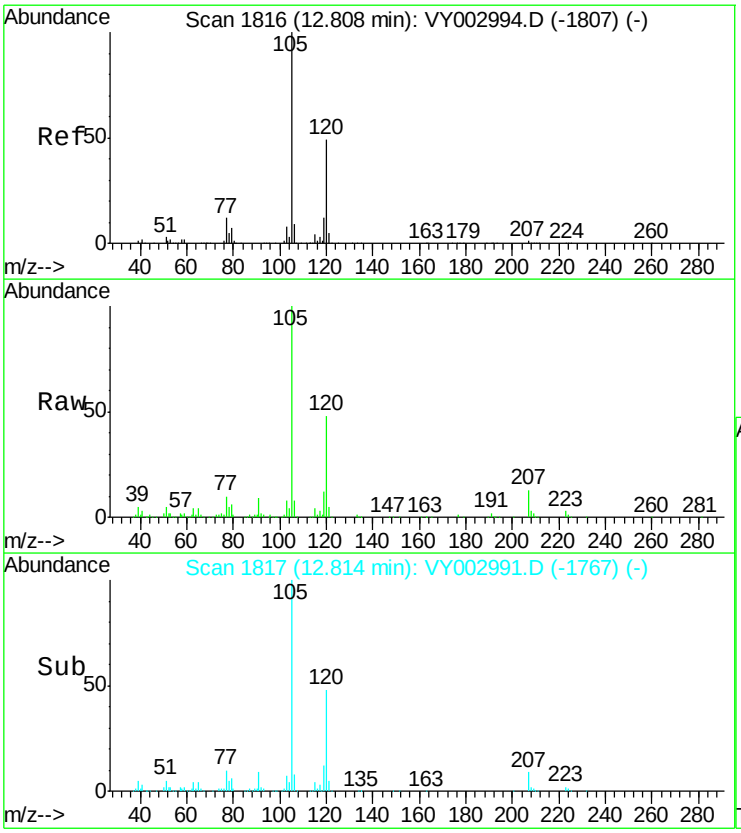
#79
2-Chlorotoluene
Concen: 4.856 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 77464

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.4	55.0

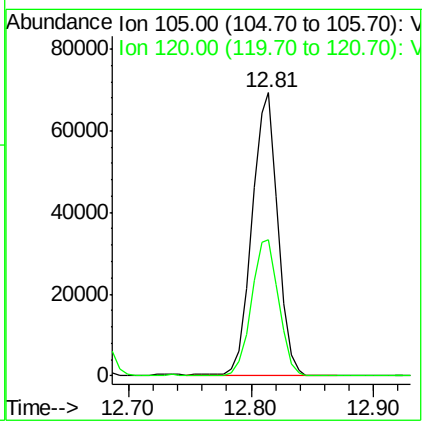


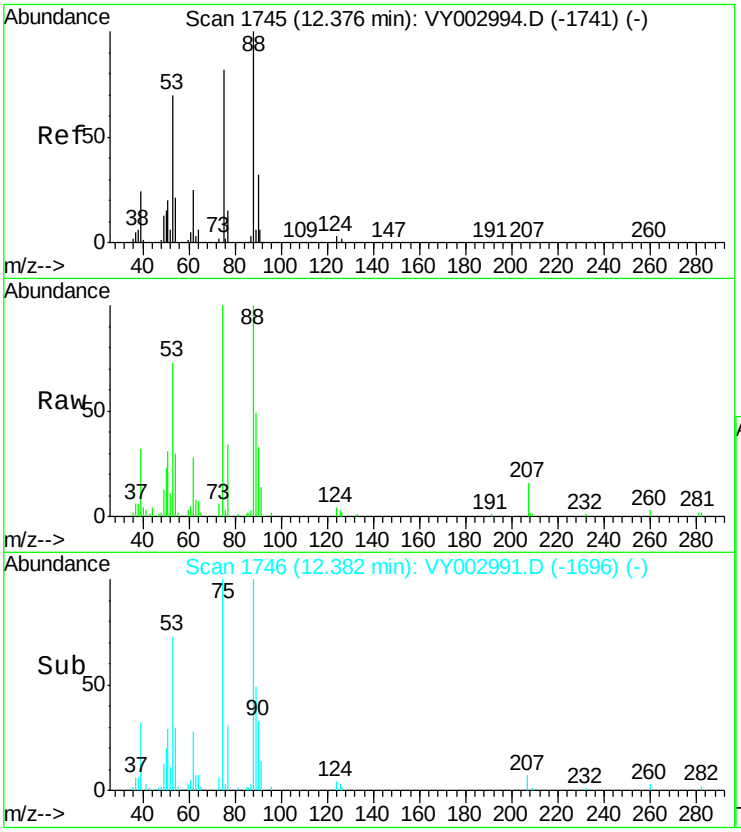


#80
1,3,5-Trimethylbenzene
Concen: 4.789 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:105 Resp: 102447

Ion	Ratio	Lower	Upper
105	100		
120	50.6	24.6	73.8



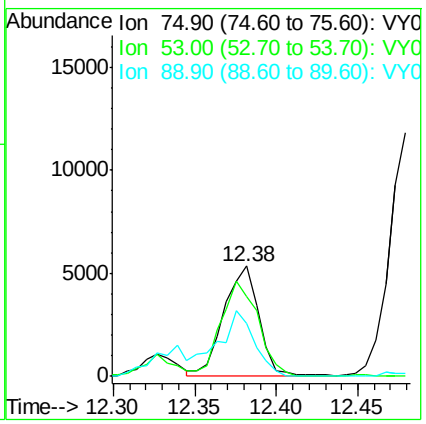


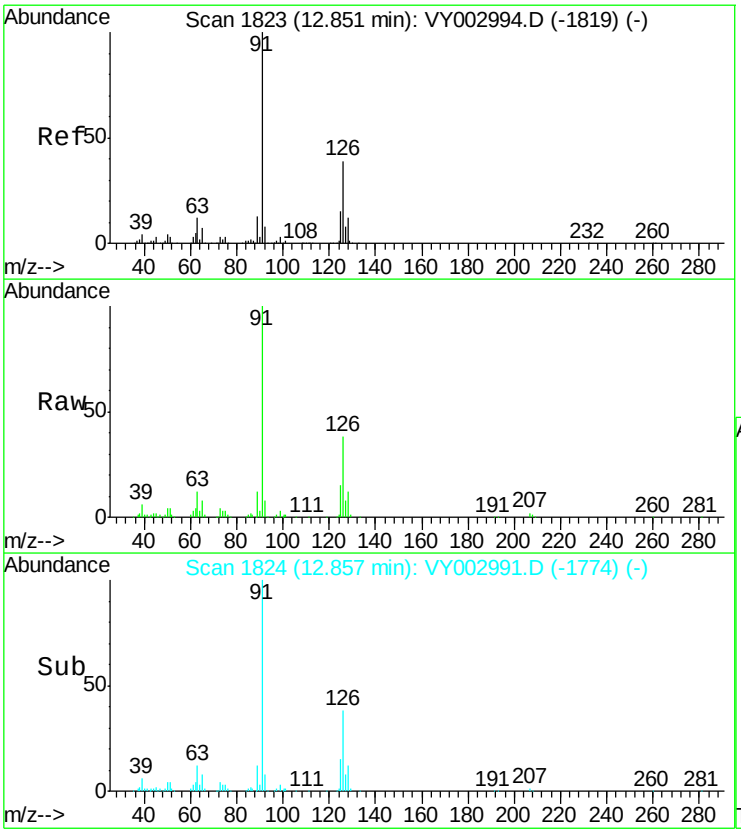
#81
trans-1,4-Dichloro-2-butene
Concen: 4.725 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 8090

Ion	Ratio	Lower	Upper
75	100		
53	89.8	72.2	108.4
89	57.3	35.0	52.4#

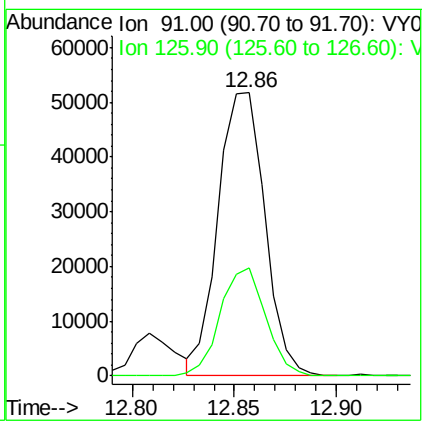


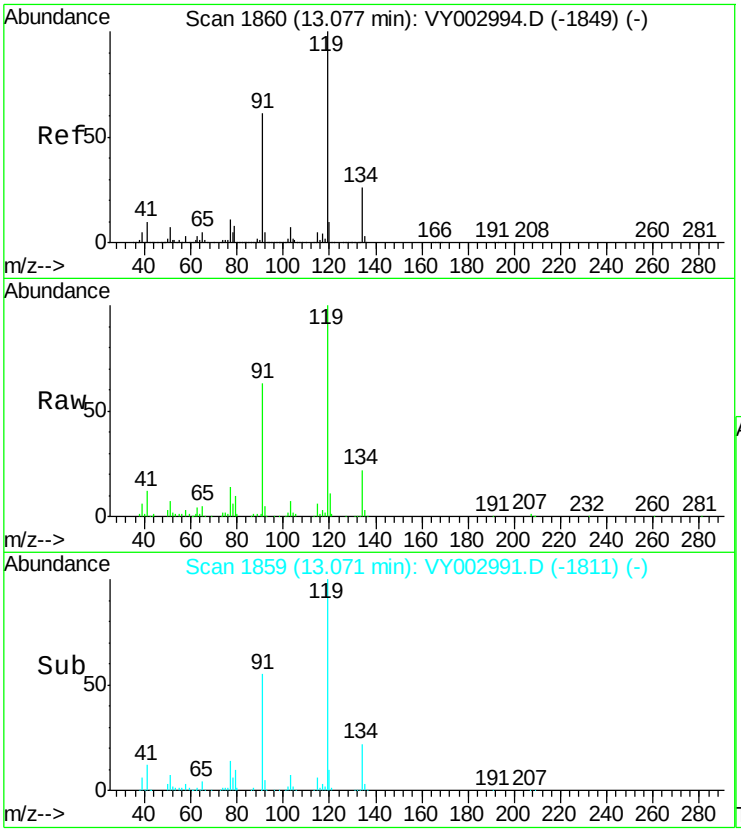


#82
4-Chlorotoluene
Concen: 4.799 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 91 Resp: 81982

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.2



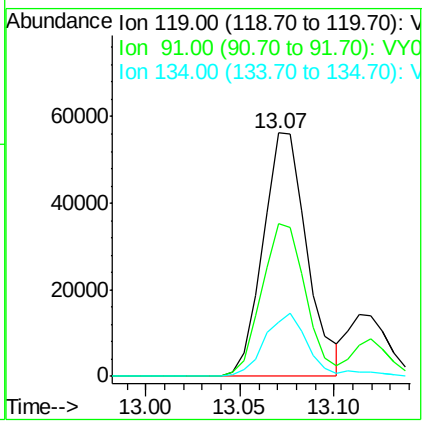


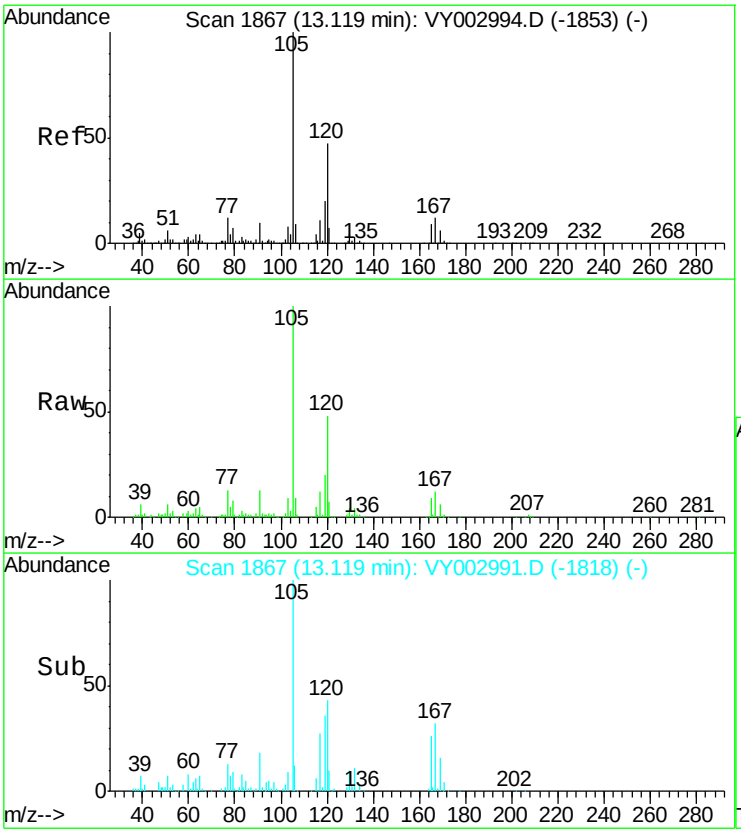
#83
tert-Butylbenzene
Concen: 4.851 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 91303

Ion	Ratio	Lower	Upper
119	100		
91	62.6	31.4	94.2
134	26.2	13.4	40.1

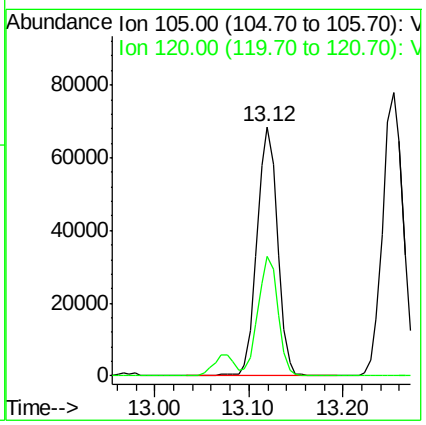


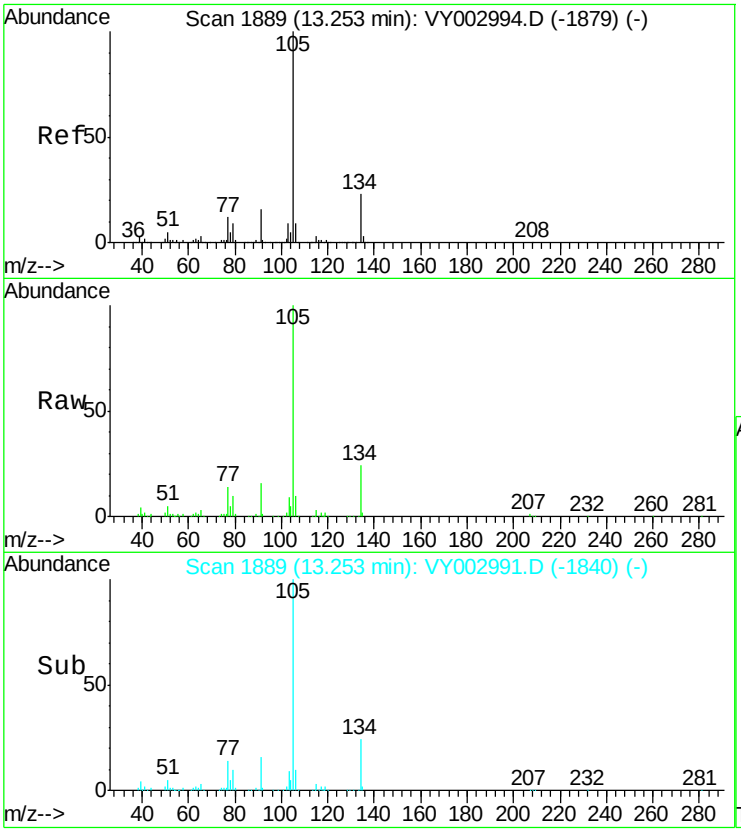


#84
1,2,4-Trimethylbenzene
Concen: 4.993 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:105 Resp: 104923

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2



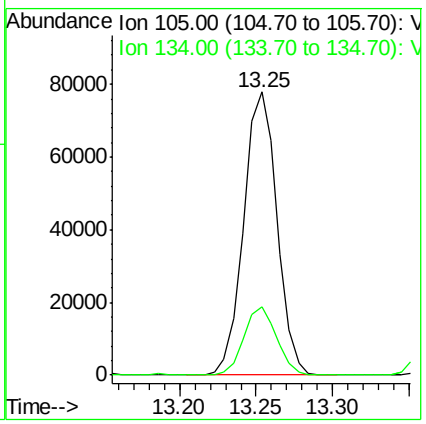


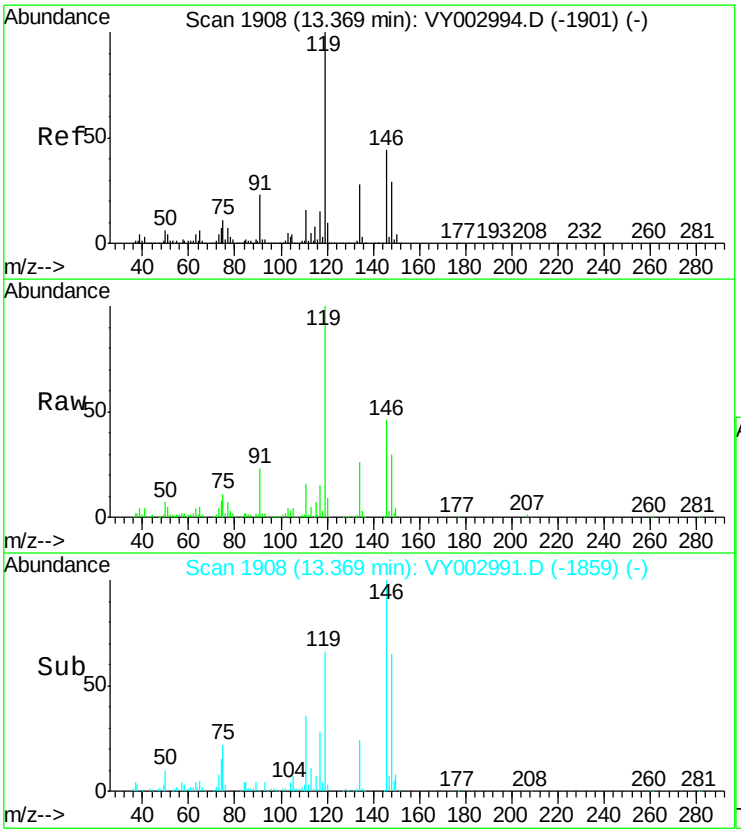
#85
sec-Butylbenzene
Concen: 4.940 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 117663

Ion	Ratio	Lower	Upper
105	100		
134	23.8	11.1	33.3

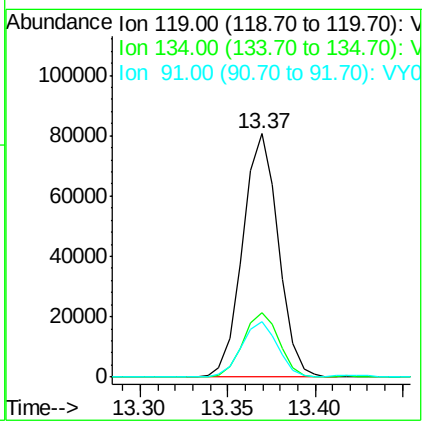


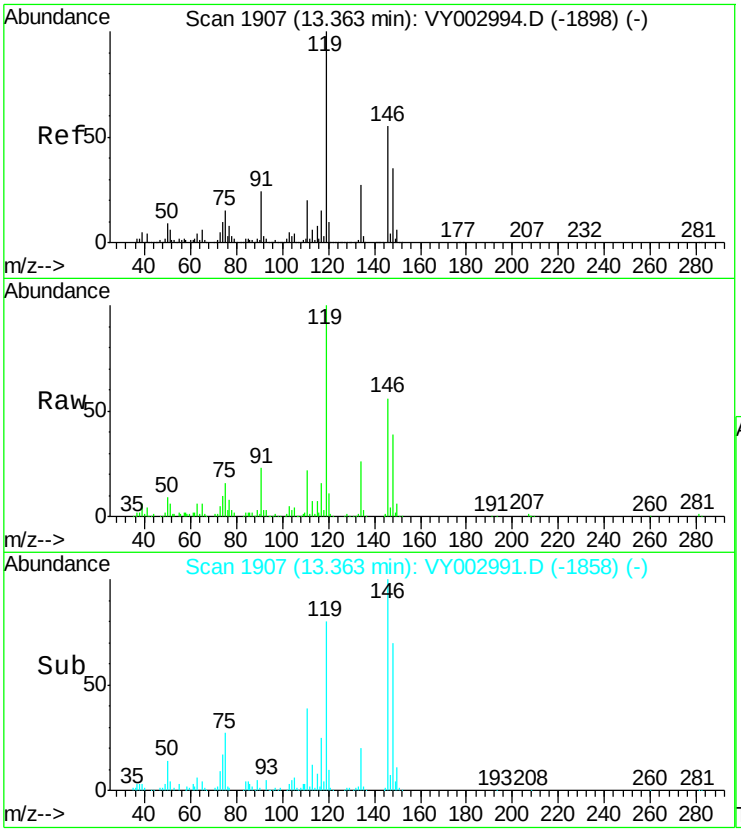


#86
p-Isopropyltoluene
Concen: 5.120 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:119 Resp: 114961

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.8	41.4
91	23.3	11.7	35.0



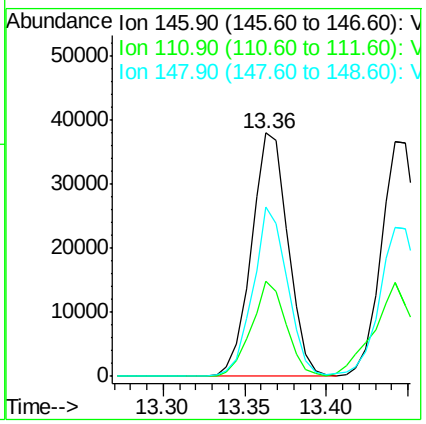


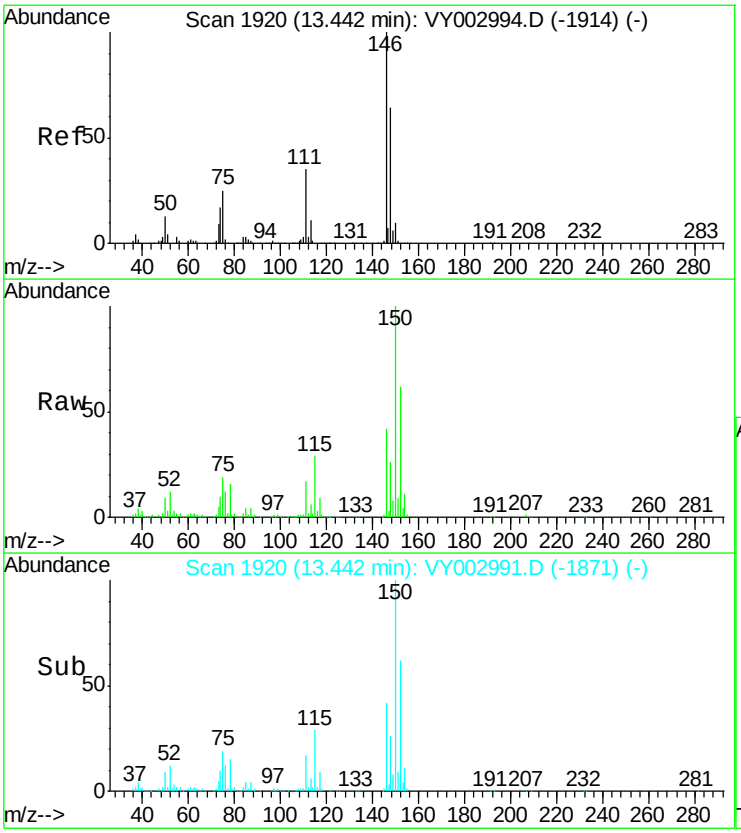
#87
1,3-Dichlorobenzene
Concen: 4.999 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 59292

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.4	55.2
148	65.4	32.2	96.6

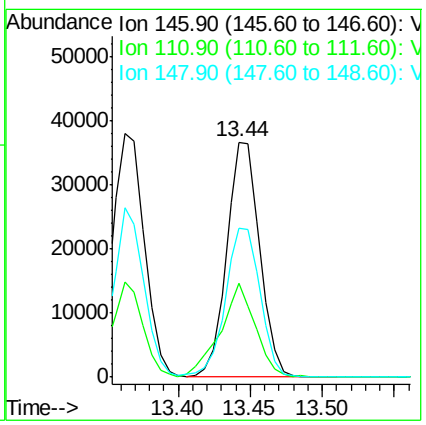


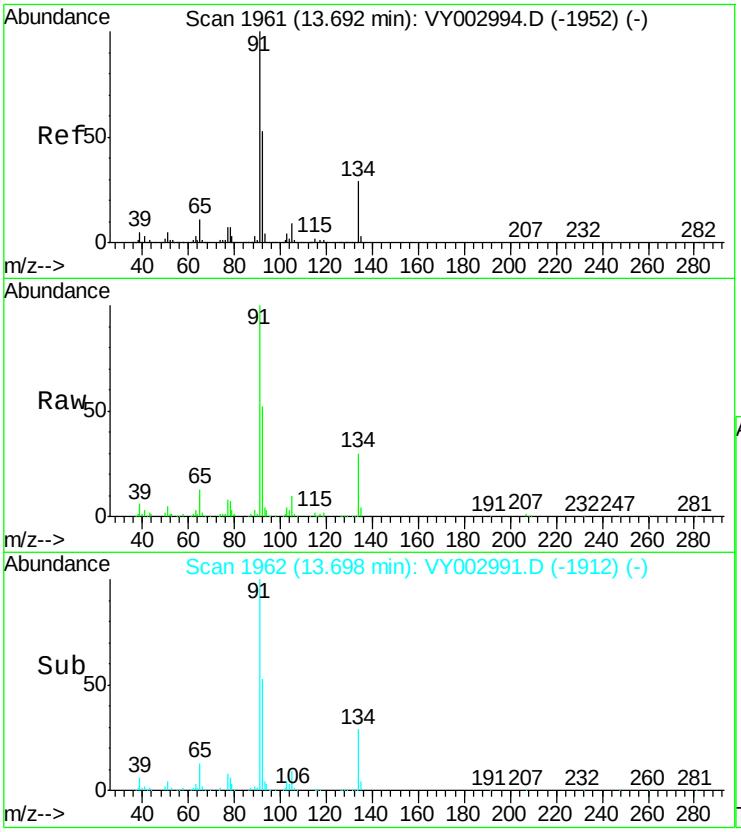


#88
1,4-Dichlorobenzene
Concen: 5.040 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:146 Resp: 58711

Ion	Ratio	Lower	Upper
146	100		
111	42.6	17.8	53.4
148	67.0	32.3	96.8



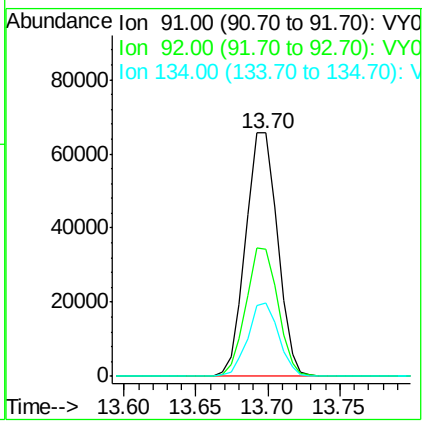


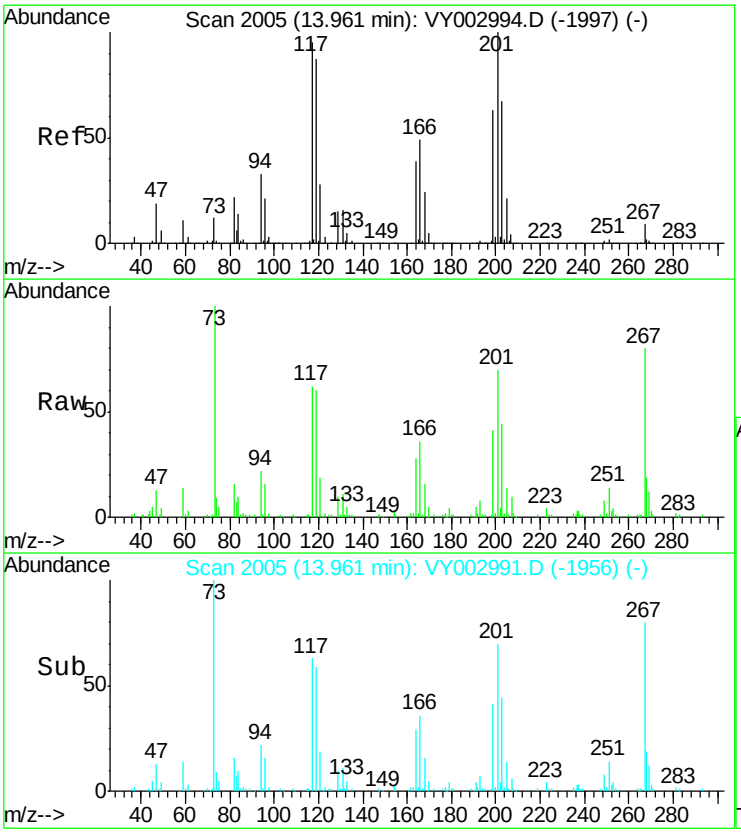
#89
n-Butylbenzene
Concen: 5.188 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 100508

Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.2	81.6
134	29.1	14.9	44.7

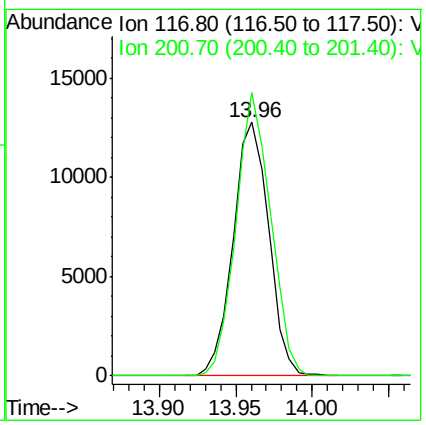


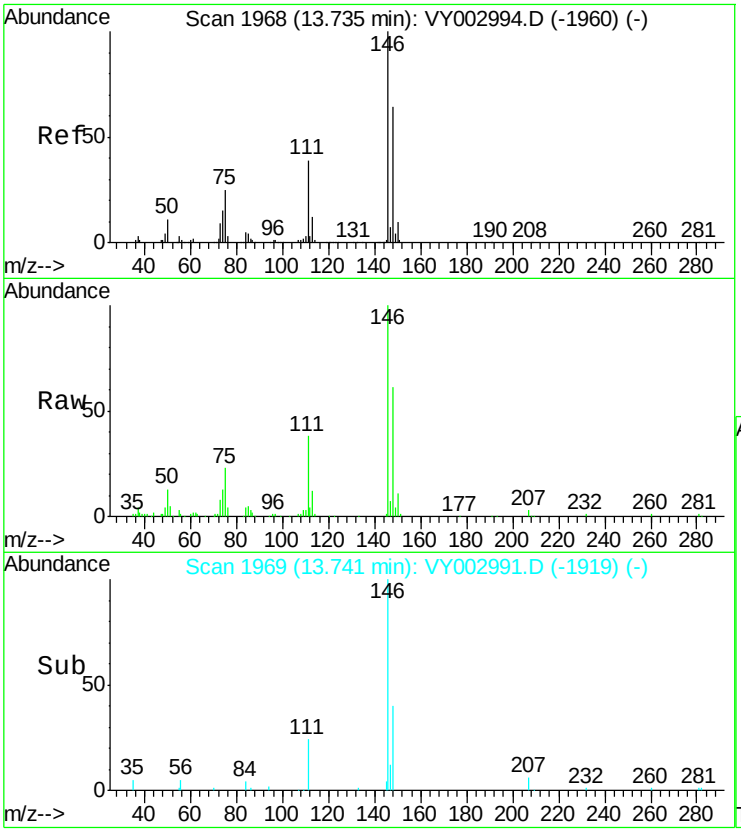


#90
Hexachloroethane
Concen: 5.089 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:117 Resp: 20689

Ion	Ratio	Lower	Upper
117	100		
201	108.8	53.8	161.5



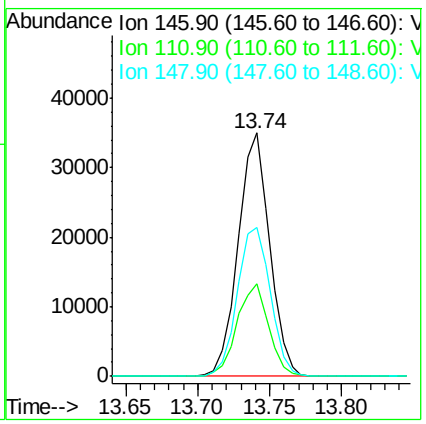


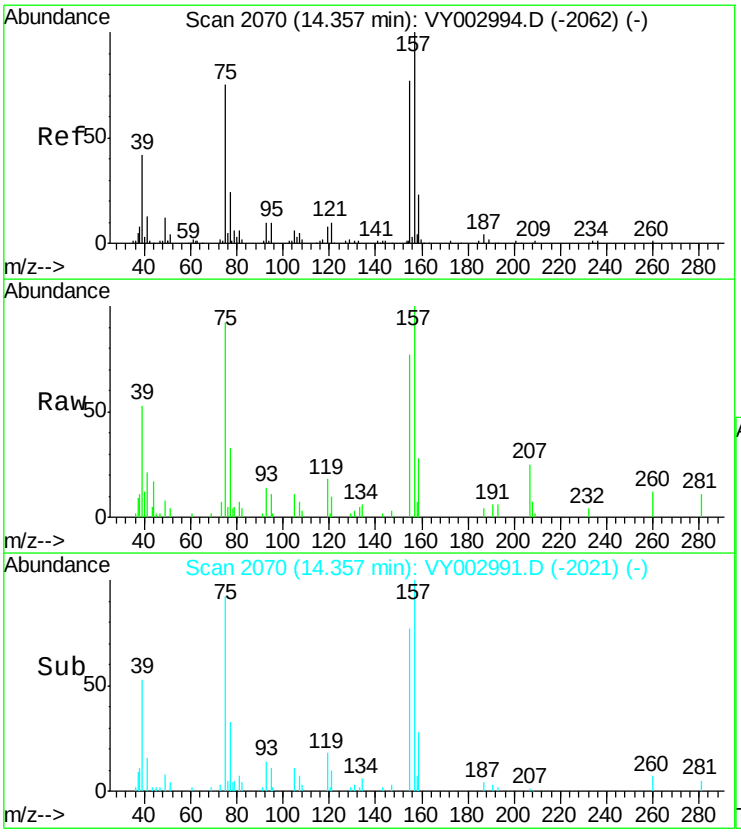
#91
1,2-Dichlorobenzene
Concen: 5.083 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 52951

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.7
148	64.2	31.8	95.4

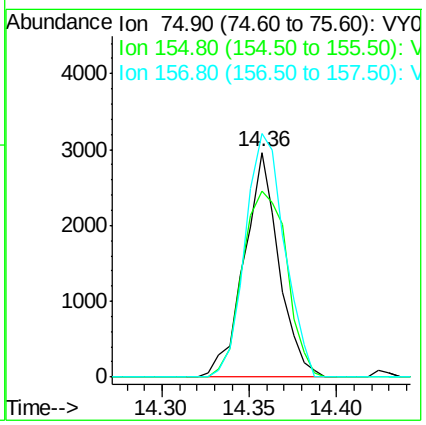


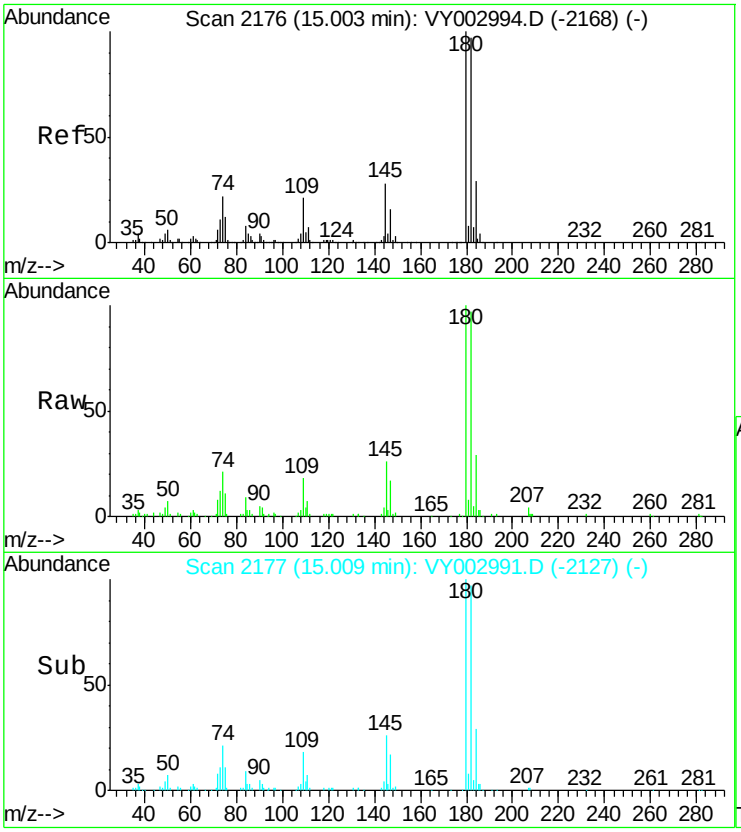


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.458 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion: 75 Resp: 4079

Ion	Ratio	Lower	Upper
75	100		
155	106.3	51.3	153.9
157	122.7	65.0	195.1



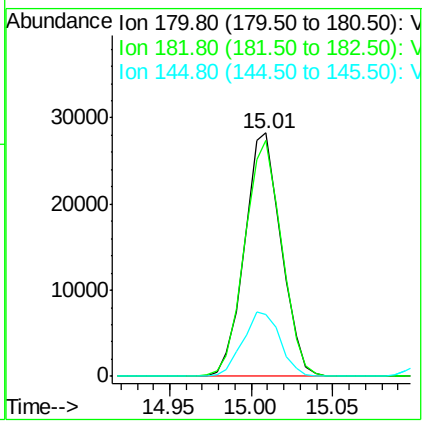


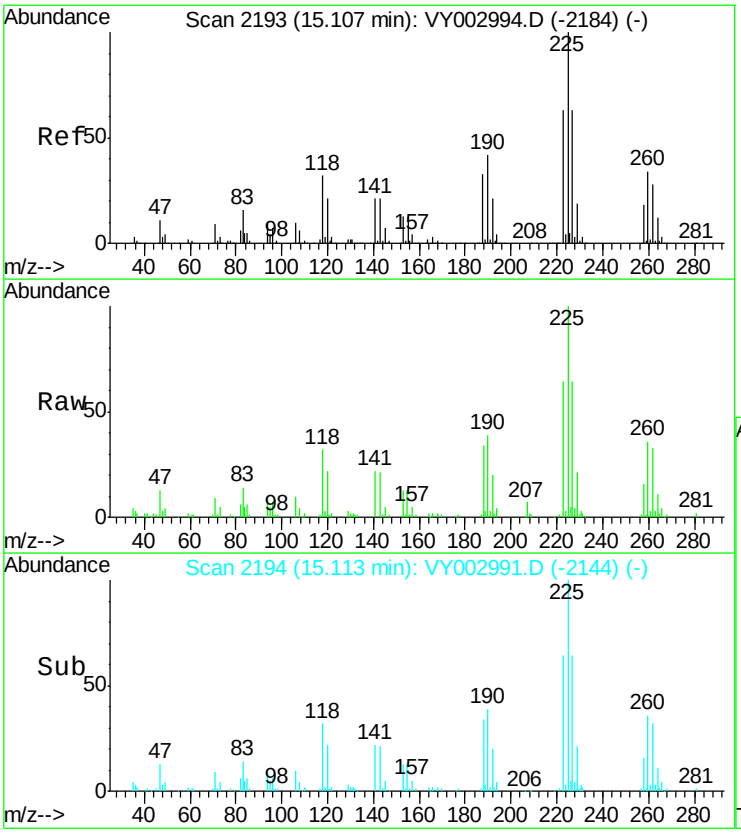
#93
1,2,4-Trichlorobenzene
Concen: 5.325 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 44146

Ion	Ratio	Lower	Upper
180	100		
182	98.1	48.4	145.2
145	27.2	13.5	40.5

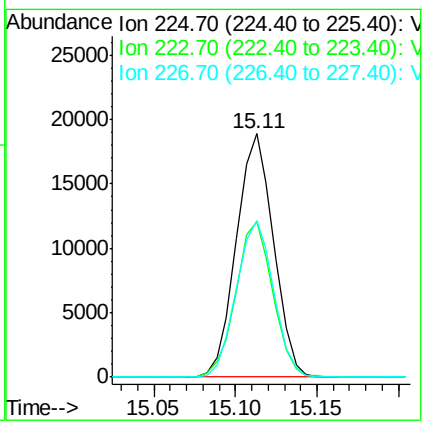


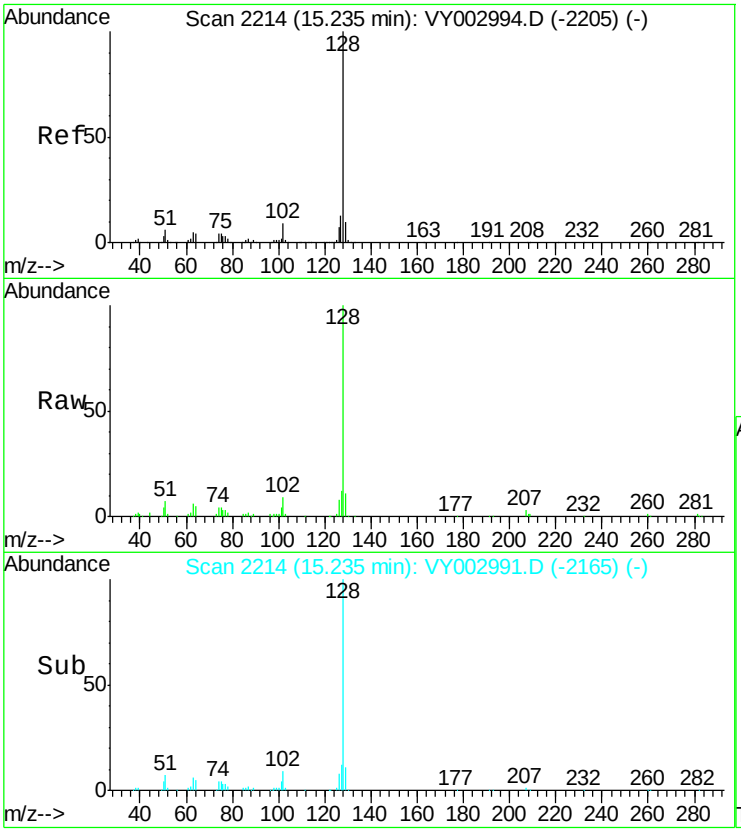


#94
Hexachlorobutadiene
Concen: 5.280 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:225 Resp: 29959

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.6	94.8
227	64.5	32.2	96.6



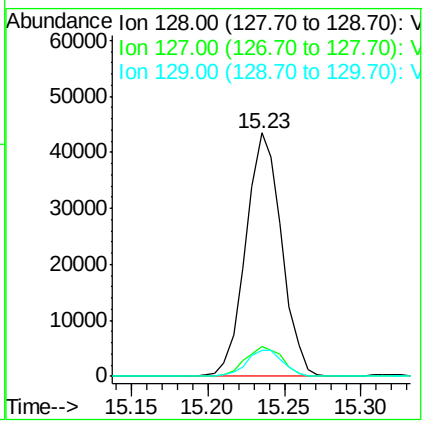


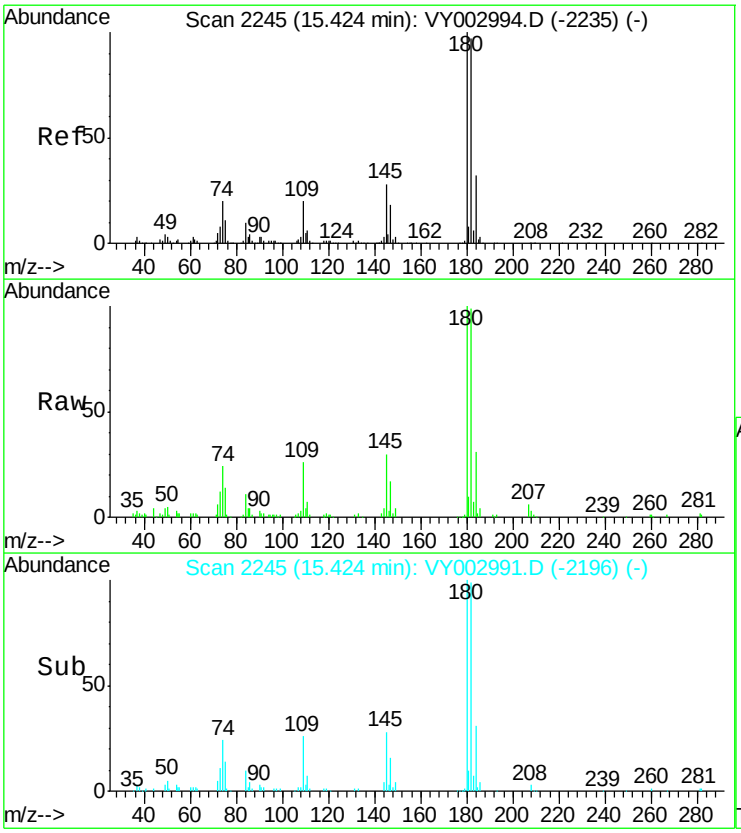
#95
Naphthalene
Concen: 5.203 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 70674

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.7	16.1
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 5.049 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY002991.D
Acq: 25 Jun 2020 11:02

Tgt Ion:180 Resp: 36108

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.1	141.4
145	29.7	14.0	42.0