Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003002.D
Acq On : 29 Jun 2020 12:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Jun 29 17:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	478532	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	697402	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	636024	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	342069	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	247485	52.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.14%			
35) Dibromofluoromethane	7.72	113	227262	52.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.48%			
50) Toluene-d8	10.18	98	850858	52.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.00%			
62) 4-Bromofluorobenzene	12.48	95	298673	52.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	181775	50.158	ug/l	100
3) Chloromethane	2.12	50	239547	45.138	ug/l	100
4) Vinyl Chloride	2.26	62	257724	49.786	ug/l	100
5) Bromomethane	2.65	94	167943	47.782	ug/l	100
6) Chloroethane	2.80	64	162674	49.398	ug/l	100
7) Trichlorofluoromethane	3.13	101	366878	50.213	ug/l	100
8) Diethyl Ether	3.54	74	125061	49.929	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	217710	49.903	ug/l	100
10) Methyl Iodide	4.10	142	281994	52.128	ug/l	100
11) Tert butyl alcohol	4.96	59	119671	247.068	ug/l	100
12) 1,1-Dichloroethene	3.88	96	205959	49.618	ug/l	100
13) Acrolein	3.74	56	101691	233.757	ug/l	100
14) Allyl chloride	4.49	41	358376	49.449	ug/l	100
15) Acrylonitrile	5.18	53	328988	254.848	ug/l	100
16) Acetone	3.95	43	295348	263.484	ug/l	100
17) Carbon Disulfide	4.20	76	662628	49.963	ug/l	100
18) Methyl Acetate	4.49	43	149254	49.422	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	615599	50.878	ug/l	100
20) Methylene Chloride	4.72	84	251061	40.129	ug/l	100
21) trans-1,2-Dichloroethene	5.23	96	230093	49.005	ug/l	100
22) Diisopropyl ether	6.13	45	771774	49.685	ug/l	100
23) Vinyl Acetate	6.07	43	2654998	255.656	ug/l	100
24) 1,1-Dichloroethane	6.03	63	419149	49.398	ug/l	100
25) 2-Butanone	6.99	43	458694	257.605	ug/l	100
26) 2,2-Dichloropropane	6.99	77	375998	48.773	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	258368	49.060	ug/l	100
28) Bromochloromethane	7.35	49	199741	52.906	ug/l	100
29) Tetrahydrofuran	7.35	42	306318	258.690	ug/l	100
30) Chloroform	7.52	83	415916	49.478	ug/l	100
31) Cyclohexane	7.79	56	398509	47.674	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	377371	49.181	ug/l	100
36) 1,1-Dichloropropene	7.93	75	334660	49.818	ug/l	100
37) Ethyl Acetate	7.08	43	208652	51.659	ug/l	100
38) Carbon Tetrachloride	7.91	117	350440	50.140	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003002.D
Acq On : 29 Jun 2020 12:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Jun 29 17:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	420426	50.478 ug/l		100
40) Benzene	8.16	78	916889	49.855 ug/l		100
41) Methacrylonitrile	7.35	41	279695	56.458 ug/l	#	42
42) 1,2-Dichloroethane	8.24	62	294014	50.534 ug/l		100
43) Isopropyl Acetate	8.28	43	400055	52.101 ug/l		100
44) Trichloroethene	8.94	130	265724	49.710 ug/l		100
45) 1,2-Dichloropropane	9.22	63	245481	49.613 ug/l		100
46) Dibromomethane	9.31	93	138573	50.145 ug/l		100
47) Bromodichloromethane	9.50	83	338616	50.041 ug/l		100
48) Methyl methacrylate	9.30	41	180810	51.734 ug/l		100
49) 1,4-Dioxane	9.30	88	33433	991.084 ug/l		100
51) 4-Methyl-2-Pentanone	10.07	43	1032906	260.268 ug/l		100
52) Toluene	10.24	92	575622	49.720 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	360401	50.800 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	409405	50.459 ug/l		100
55) 1,1,2-Trichloroethane	10.64	97	196736	51.232 ug/l		100
56) Ethyl methacrylate	10.51	69	291026	52.354 ug/l		100
57) 1,3-Dichloropropane	10.79	76	338105	50.154 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	777420	272.690 ug/l		100
59) 2-Hexanone	10.83	43	728503	262.625 ug/l		100
60) Dibromochloromethane	10.99	129	248704	50.608 ug/l		100
61) 1,2-Dibromoethane	11.09	107	190310	50.269 ug/l		100
64) Tetrachloroethene	10.72	164	271696	50.473 ug/l		100
65) Chlorobenzene	11.52	112	623442	49.712 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	246599	50.364 ug/l		100
67) Ethyl Benzene	11.59	91	1139140	49.650 ug/l		100
68) m/p-Xylenes	11.70	106	860706	100.796 ug/l		100
69) o-Xylene	12.03	106	403954	50.202 ug/l		100
70) Styrene	12.04	104	696282	50.651 ug/l		100
71) Bromoform	12.20	173	169734	51.988 ug/l		100
73) Isopropylbenzene	12.33	105	1104494	49.336 ug/l		100
74) N-amyl acetate	12.14	43	372394	51.097 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	224121	49.609 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	319267	54.605 ug/l	#	100
77) Bromobenzene	12.61	156	281587	49.057 ug/l		100
78) n-propylbenzene	12.67	91	1330877	49.432 ug/l		100
79) 2-Chlorotoluene	12.75	91	738740	49.157 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	930201	49.516 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	88840	51.056 ug/l		100
82) 4-Chlorotoluene	12.85	91	775522	49.565 ug/l		100
83) tert-Butylbenzene	13.08	119	820207	49.723 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	936988	49.498 ug/l		100
85) sec-Butylbenzene	13.25	105	1131457	49.764 ug/l		100
86) p-Isopropyltoluene	13.37	119	1051995	49.933 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	533019	49.739 ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	524960	49.678 ug/l		100
89) n-Butylbenzene	13.69	91	1013096	50.259 ug/l		100
90) Hexachloroethane	13.96	117	208136	49.752 ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	482320	50.164 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	41379	51.740 ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003002.D
Acq On : 29 Jun 2020 12:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Jun 29 17:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	356606	49.914	ug/l	100
94) Hexachlorobutadiene	15.11	225	224085	49.725	ug/l	100
95) Naphthalene	15.23	128	672167	51.509	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	315700	50.888	ug/l	100

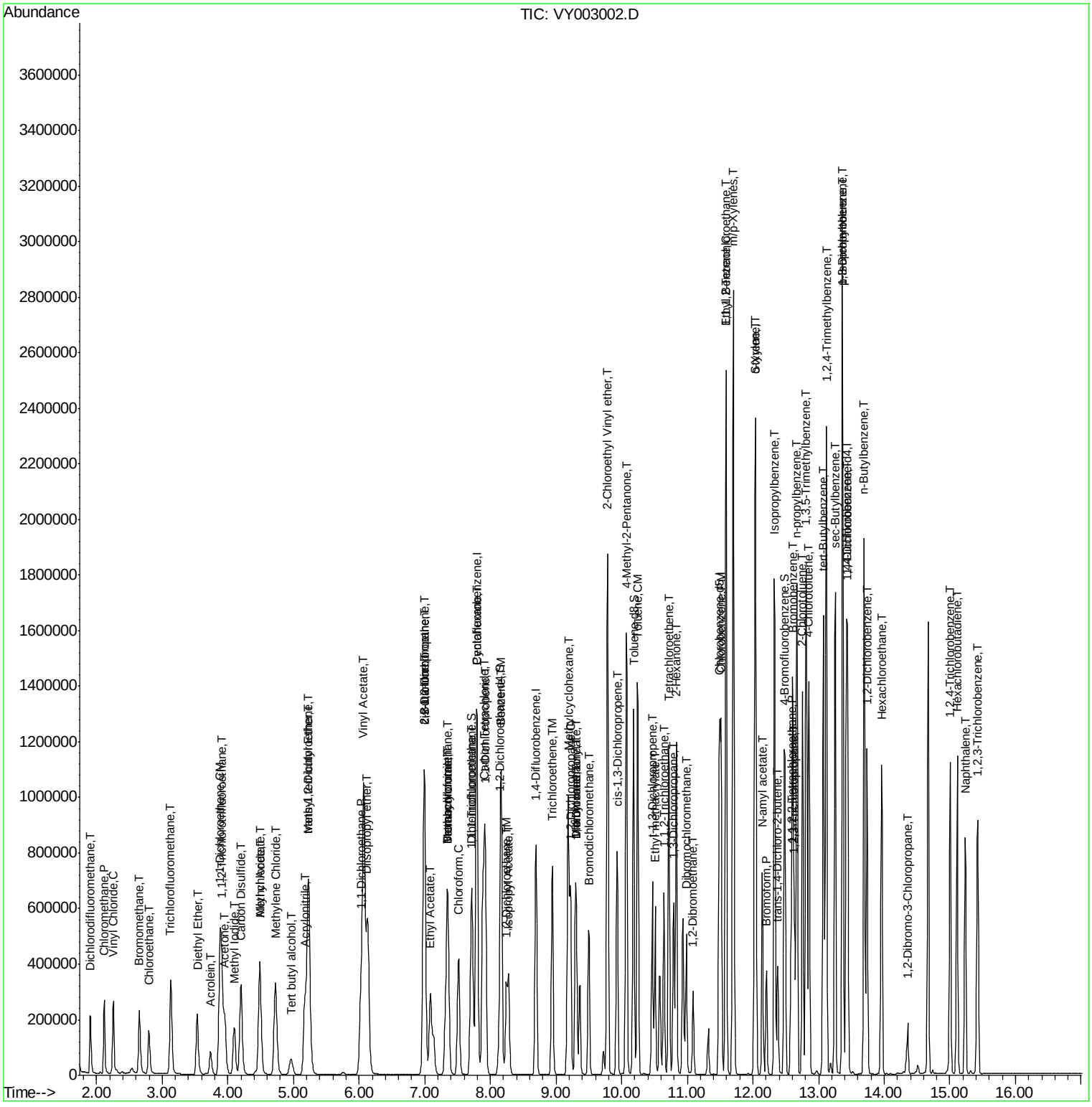
(#) = qualifier out of range (m) = manual integration (+) = signals summed

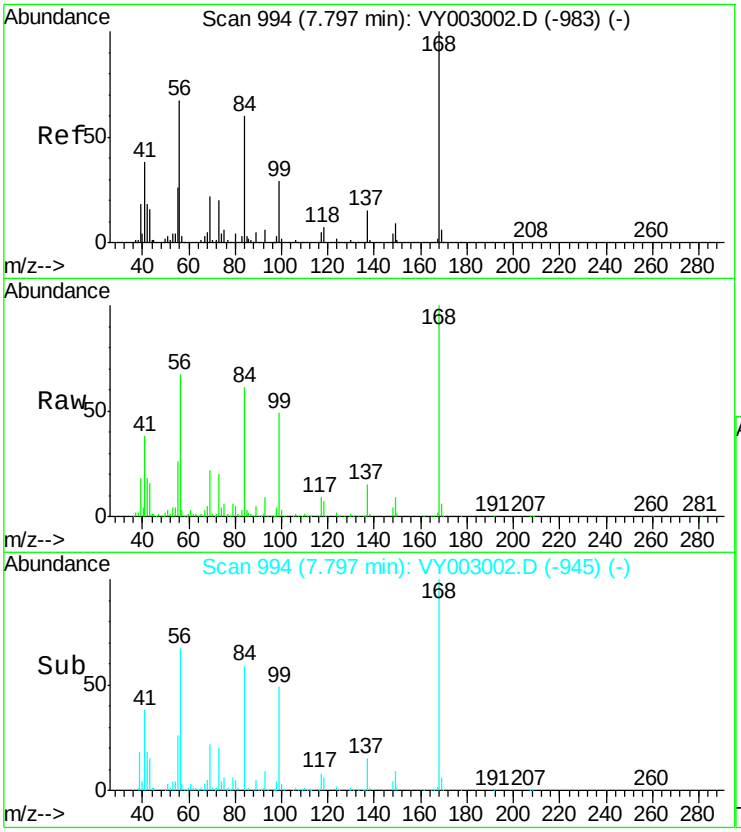
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003002.D
Acq On : 29 Jun 2020 12:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Jun 29 17:30:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration



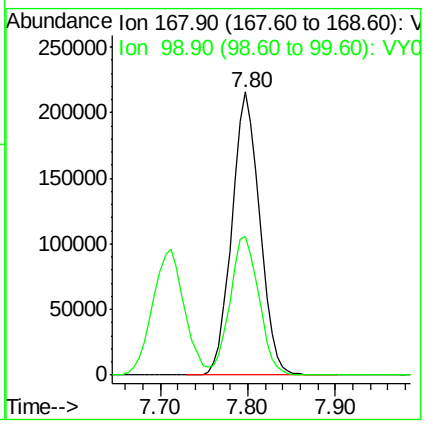


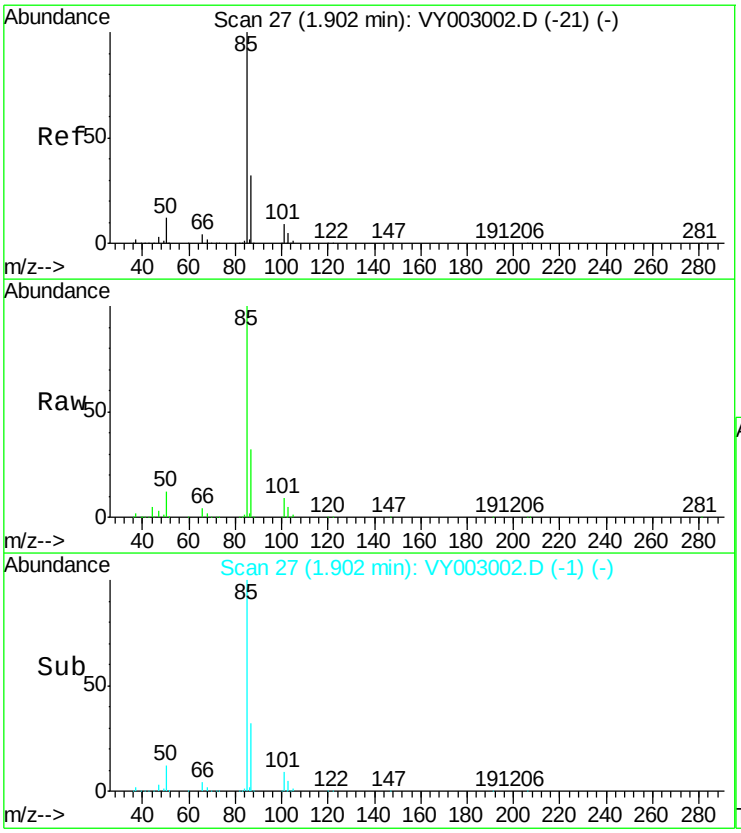
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 478532

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.2	58.8

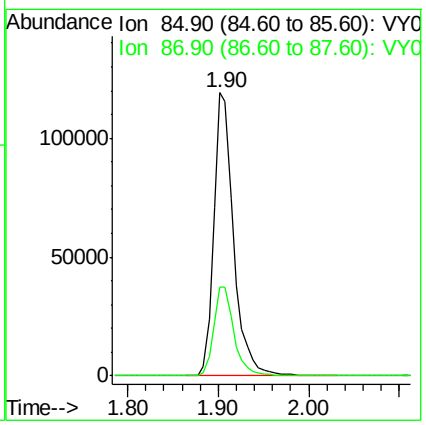


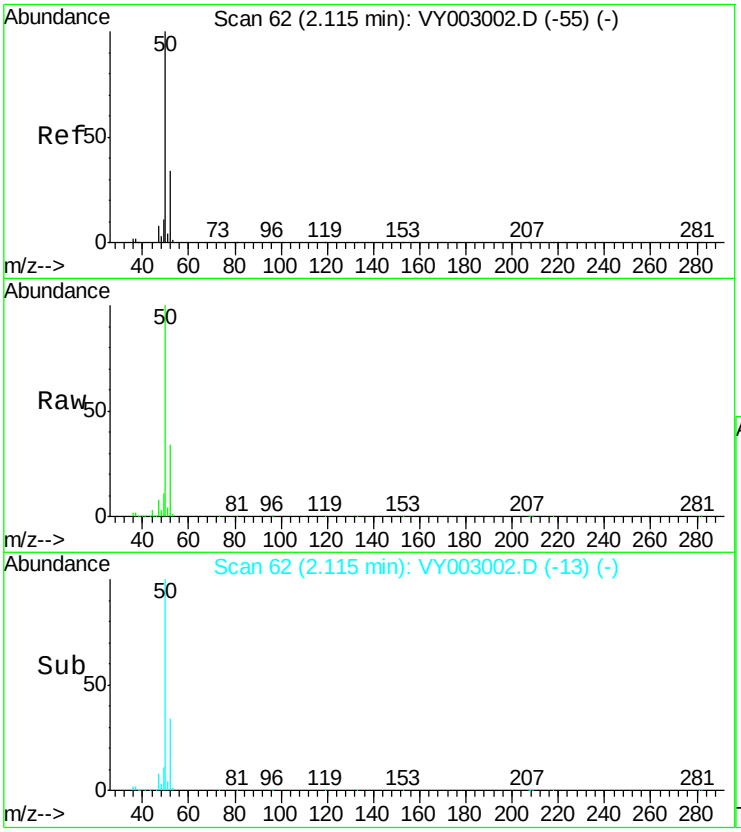


#2
Dichlorodifluoromethane
Concen: 50.158 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 85 Resp: 181775

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.8	47.4



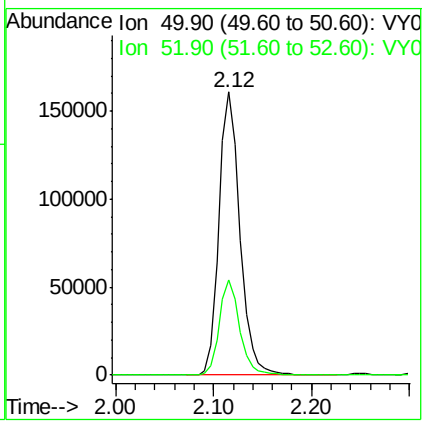


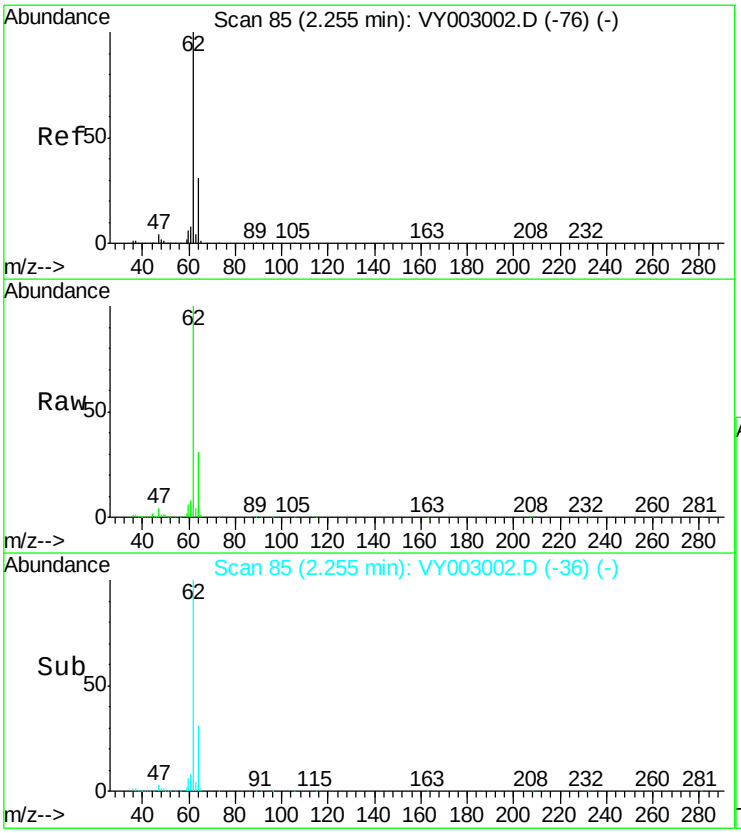
#3
Chloromethane
Concen: 45.138 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 239547

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.9	40.3

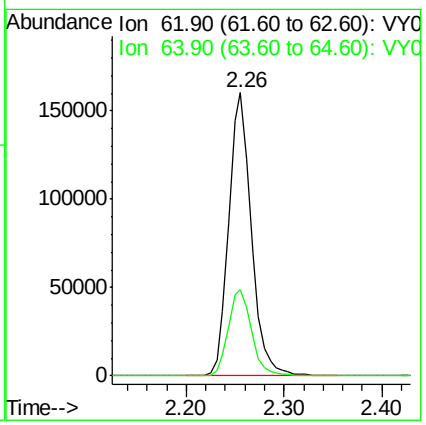


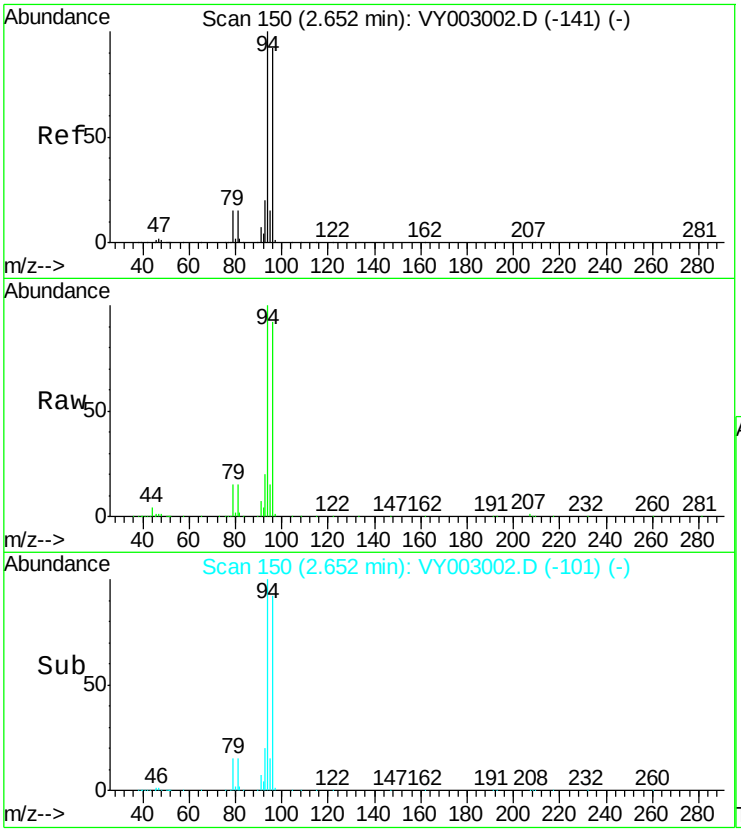


#4
Vinyl Chloride
Concen: 49.786 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 62 Resp: 257724

Ion	Ratio	Lower	Upper
62	100		
64	30.5	24.4	36.6



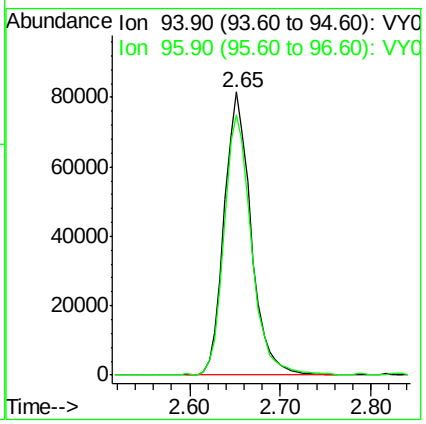


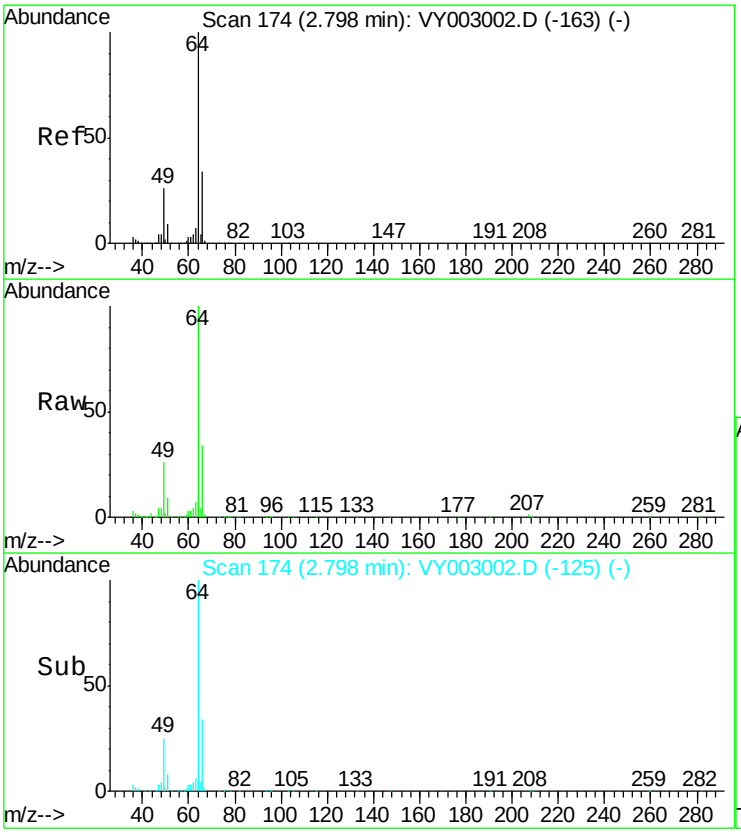
#5
Bromomethane
Concen: 47.782 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 167943

Ion	Ratio	Lower	Upper
94	100		
96	91.8	73.4	110.2

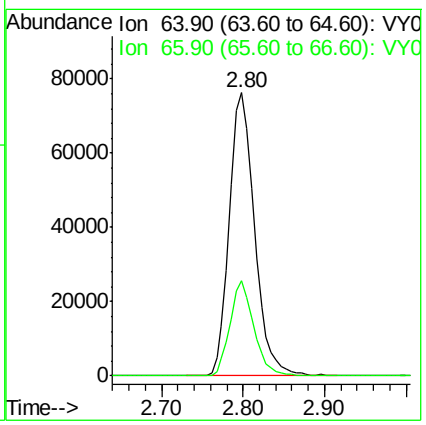


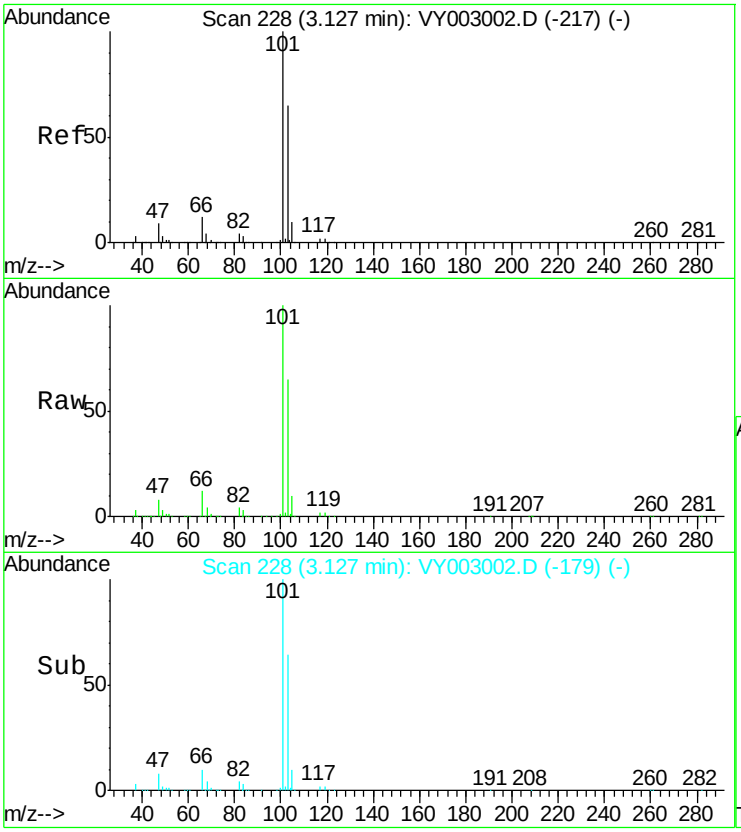


#6
Chloroethane
Concen: 49.398 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 64 Resp: 162674

Ion	Ratio	Lower	Upper
64	100		
66	33.7	27.0	40.4



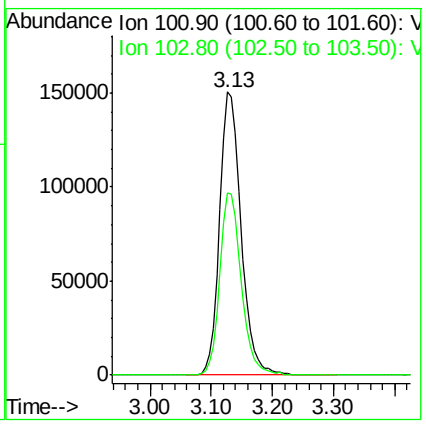


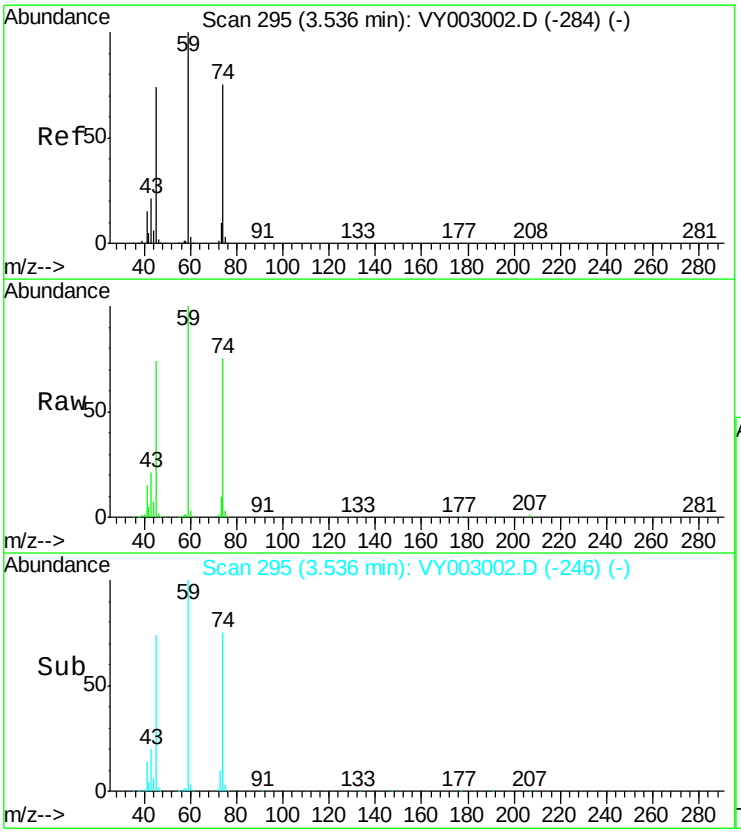
#7
Trichlorofluoromethane
Concen: 50.213 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 366878

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.6	77.4

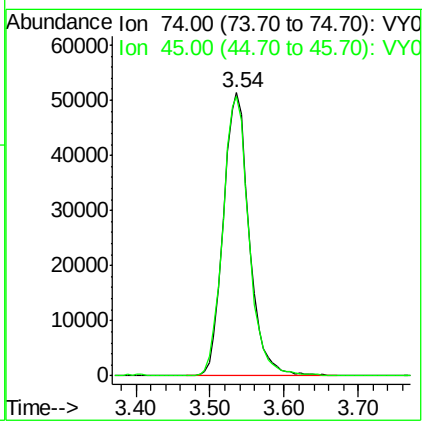


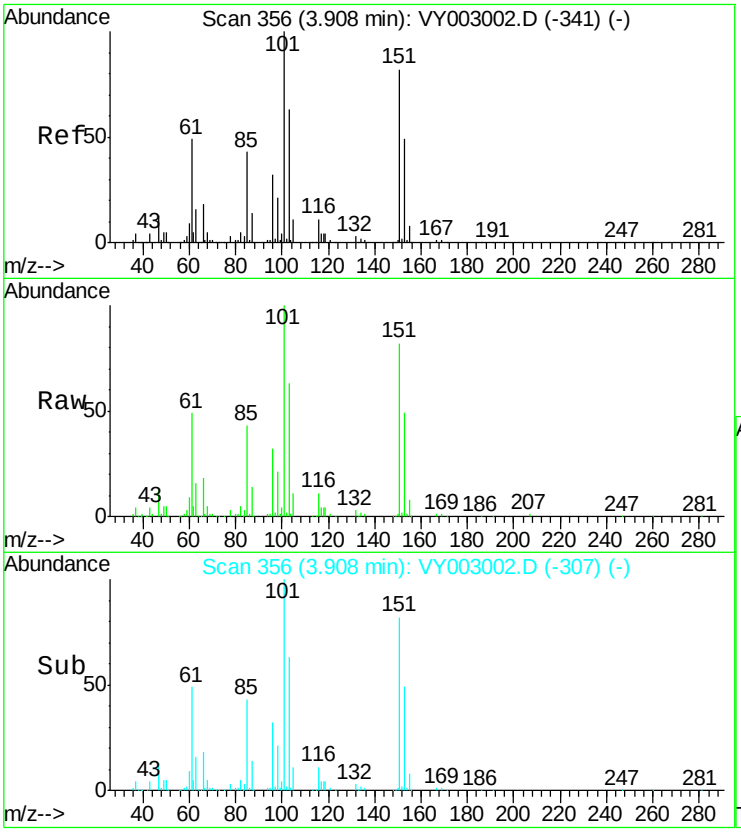


#8
Diethyl Ether
Concen: 49.929 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 74 Resp: 125061

Ion	Ratio	Lower	Upper
74	100		
45	98.6	49.3	147.9



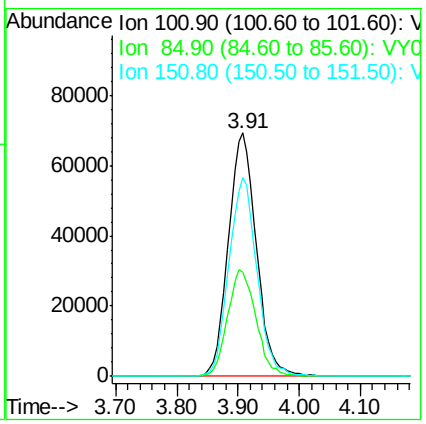


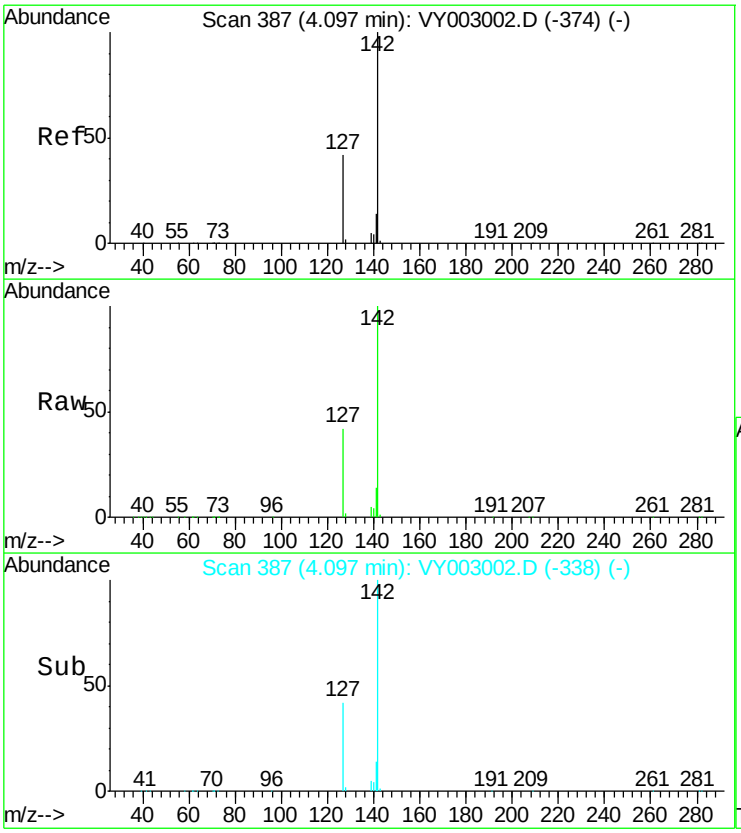
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.903 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 217710

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.5	53.3
151	81.9	65.5	98.3

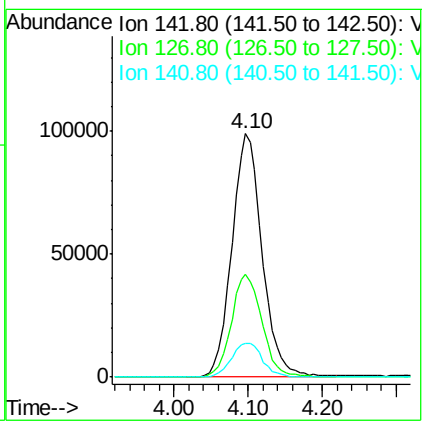


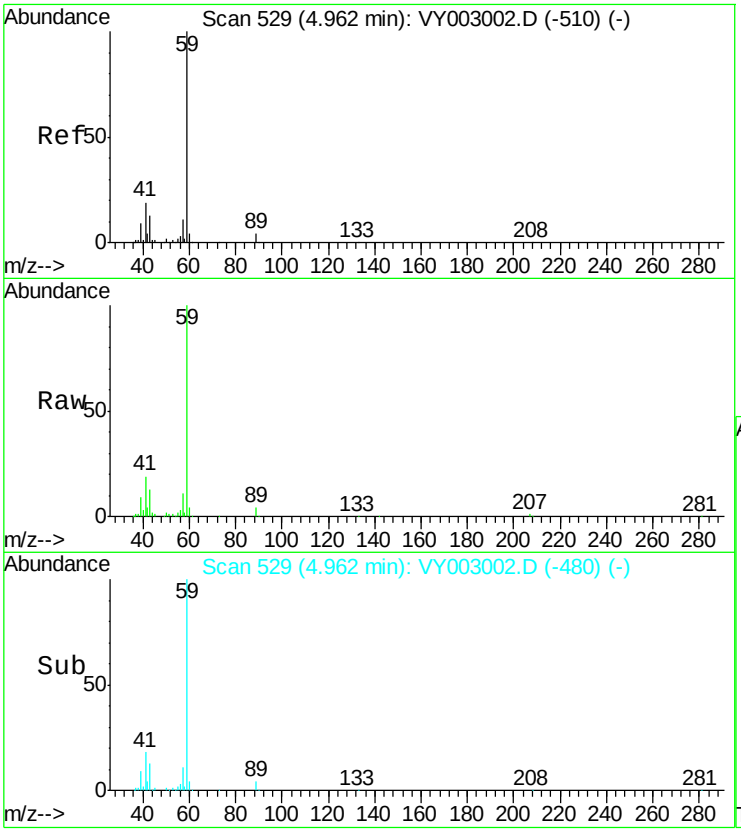


#10
Methyl Iodide
Concen: 52.128 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:142 Resp: 281994

Ion	Ratio	Lower	Upper
142	100		
127	42.7	34.2	51.2
141	14.6	11.7	17.5



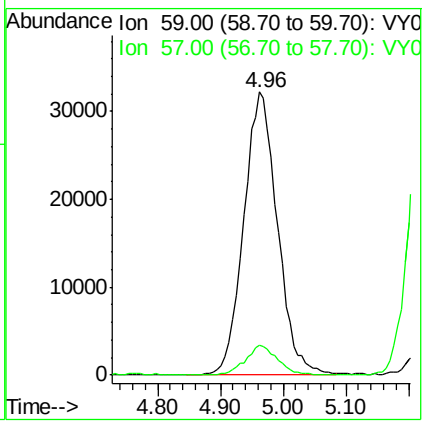


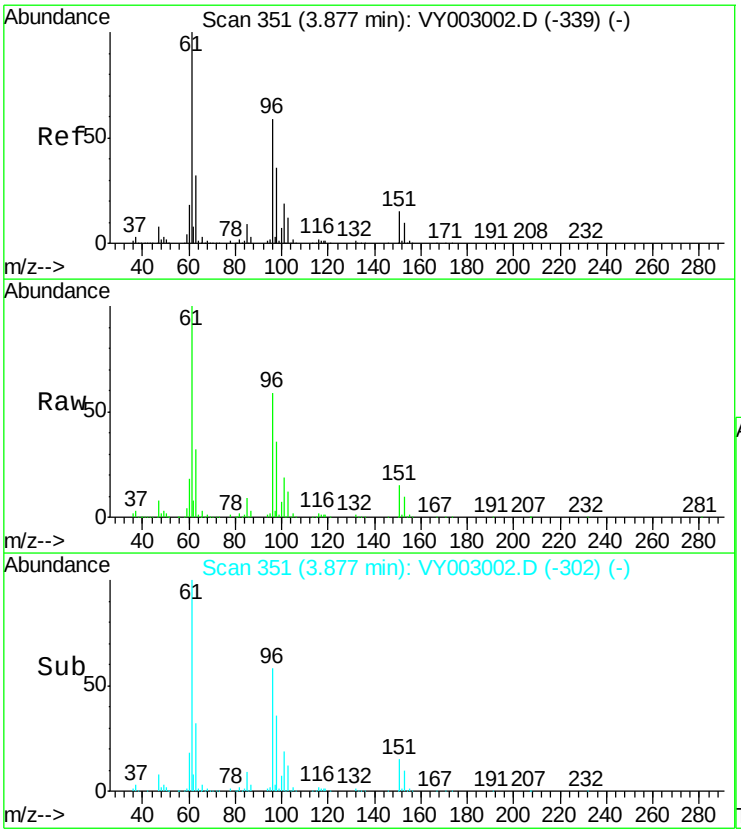
#11
Tert butyl alcohol
Concen: 247.068 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 119671

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.0	12.0

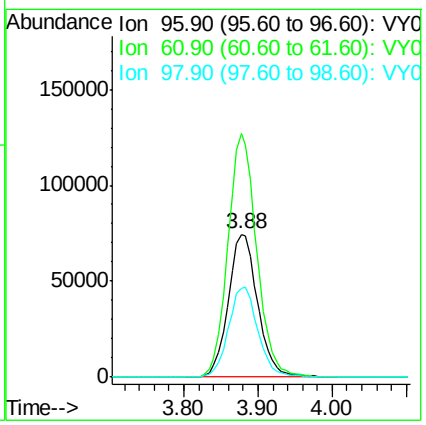


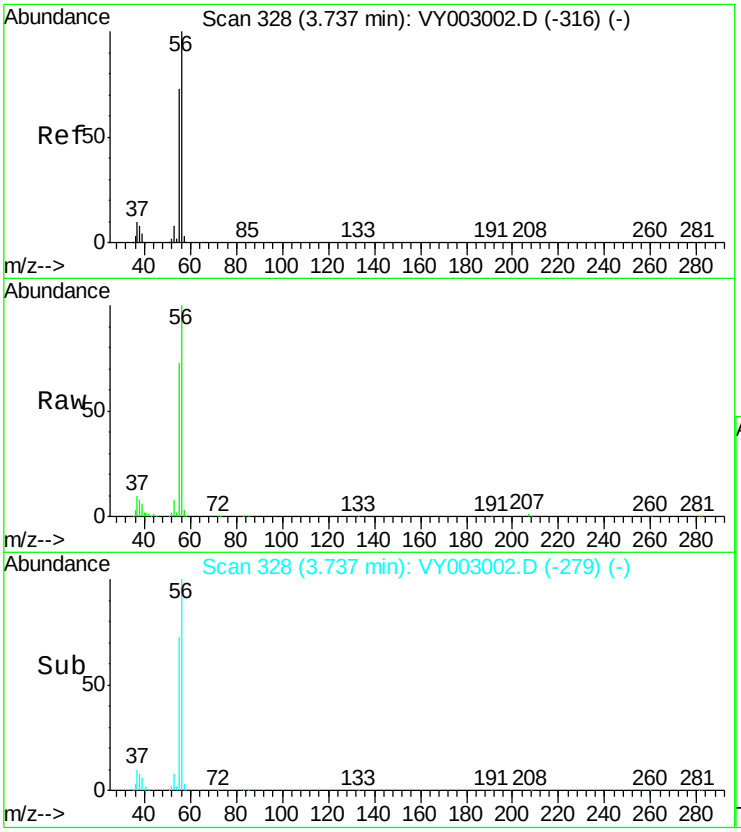


#12
1,1-Dichloroethene
Concen: 49.618 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 96 Resp: 205959

Ion	Ratio	Lower	Upper
96	100		
61	170.9	136.7	205.1
98	62.1	49.7	74.5



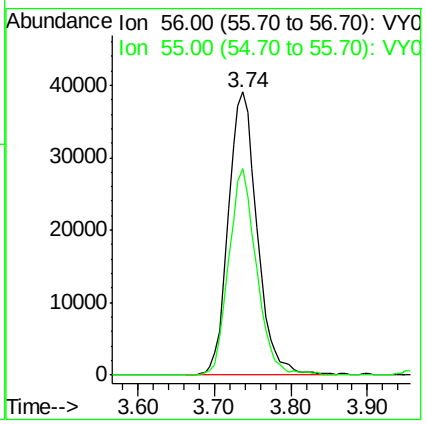


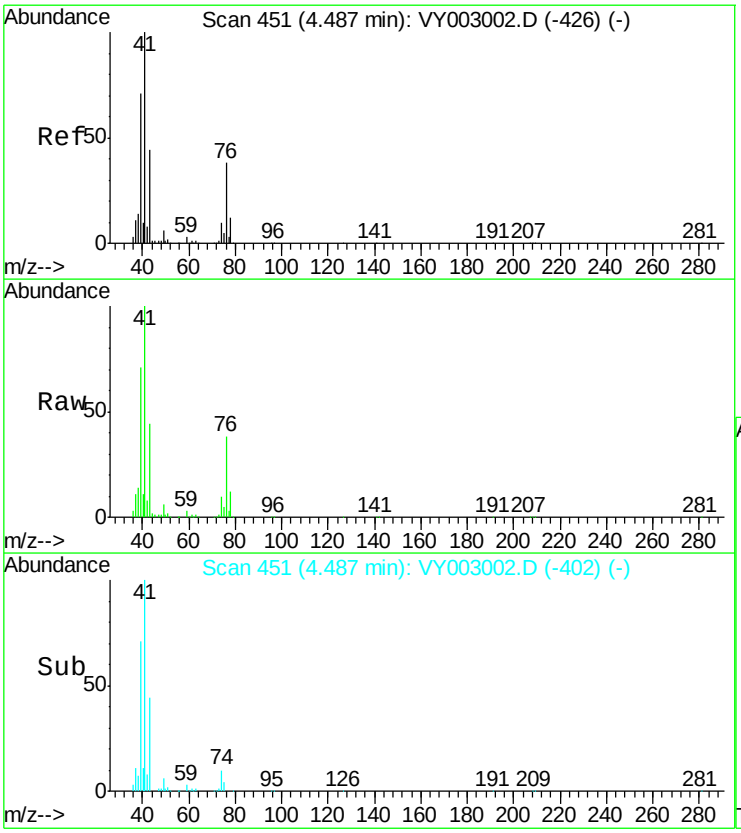
#13
Acrolein
Concen: 233.757 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 101691

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.4	84.6

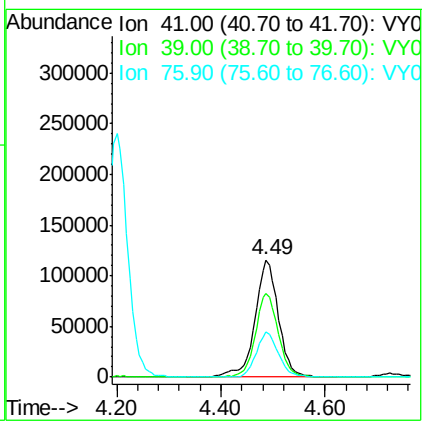


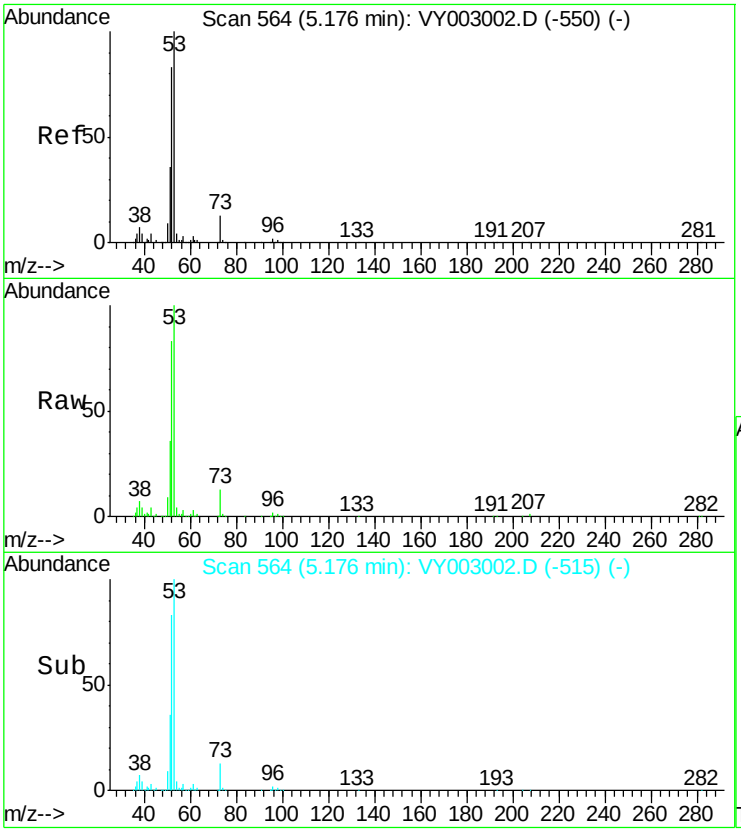


#14
Allyl chloride
Concen: 49.449 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 41 Resp: 358376

Ion	Ratio	Lower	Upper
41	100		
39	69.5	55.6	83.4
76	35.8	28.6	43.0



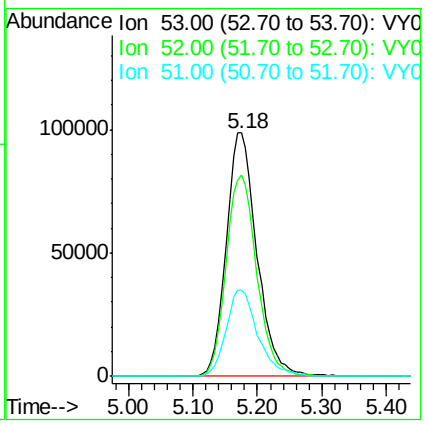


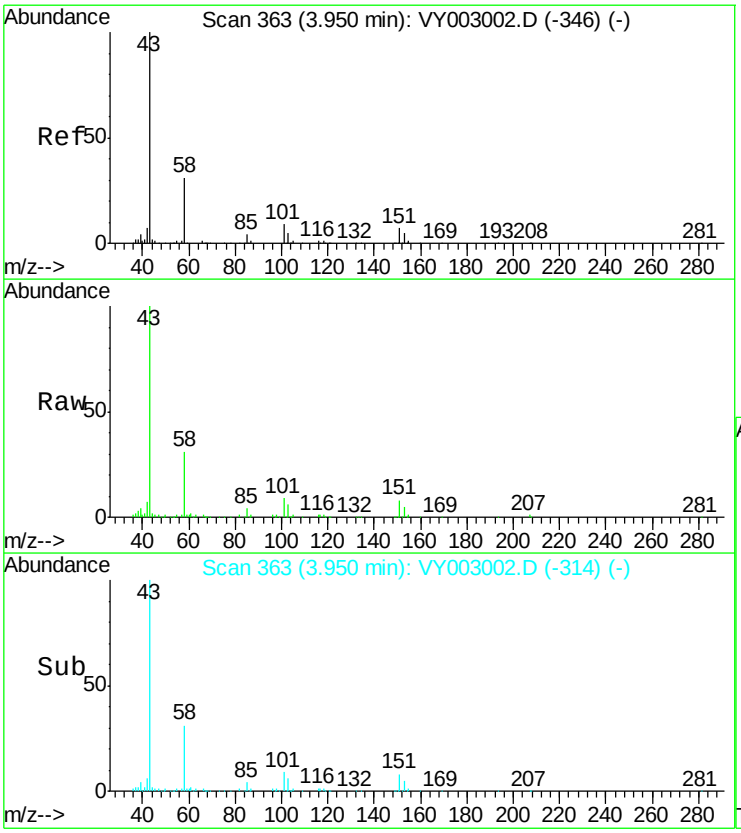
#15
Acrylonitrile
Concen: 254.848 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 328988

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	36.9	29.5	44.3

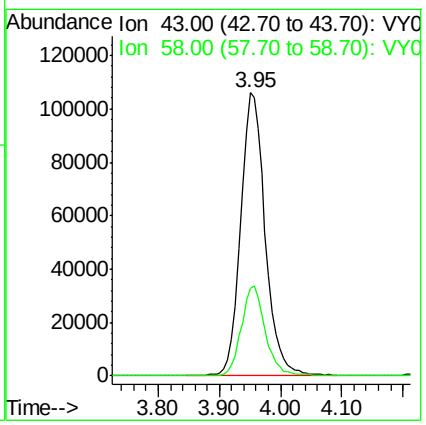


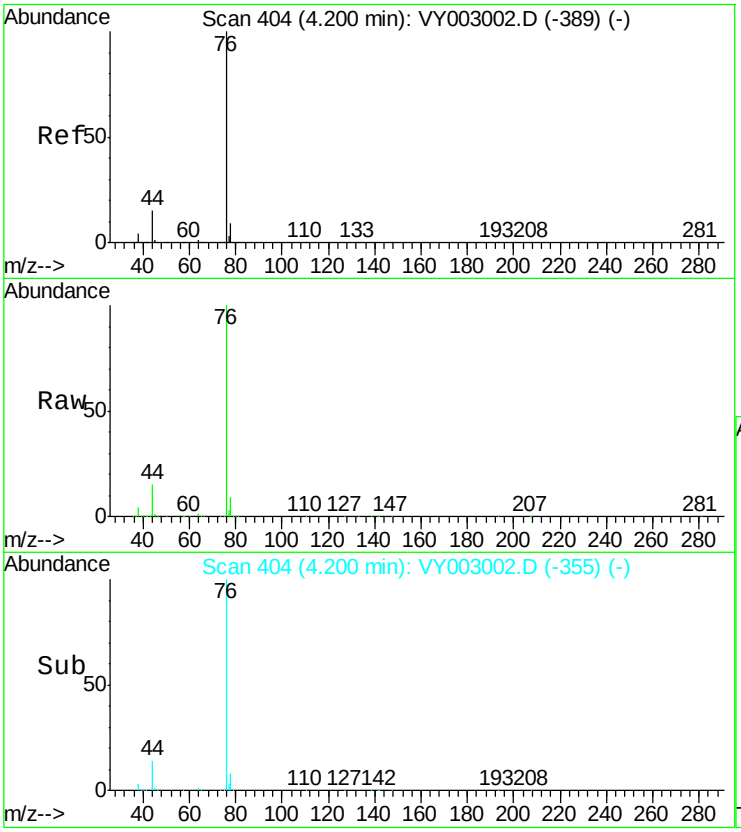


#16
Acetone
Concen: 263.484 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 43 Resp: 295348

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.7	37.1



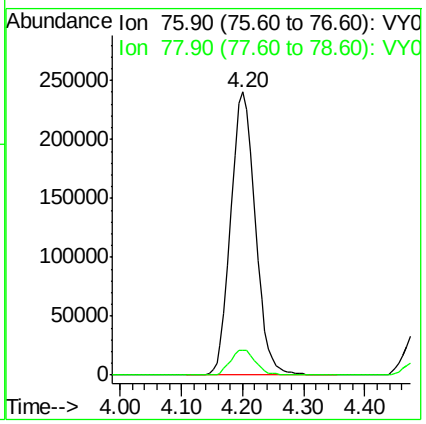


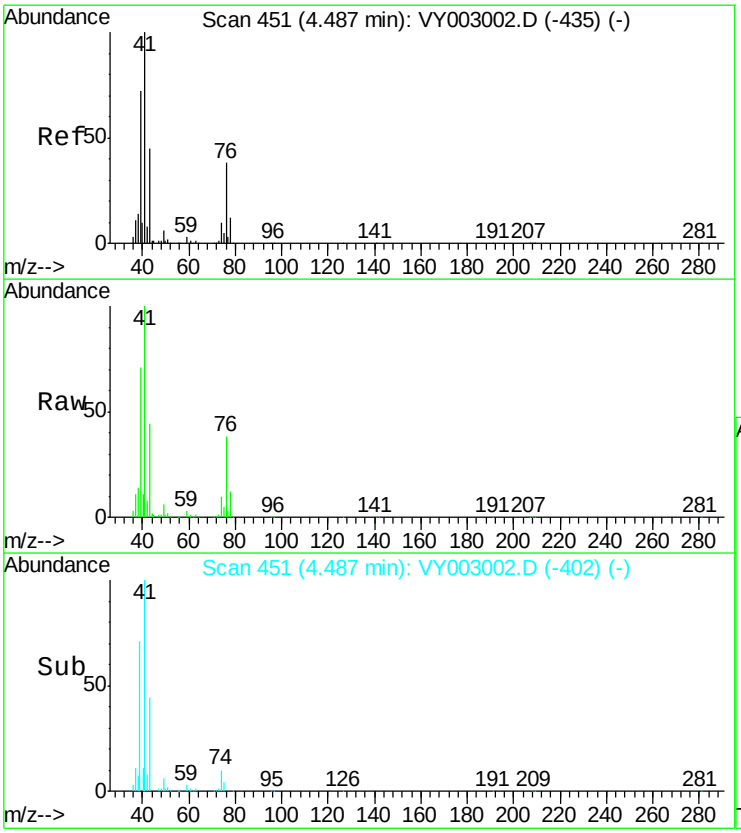
#17
Carbon Disulfide
Concen: 49.963 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 662628

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

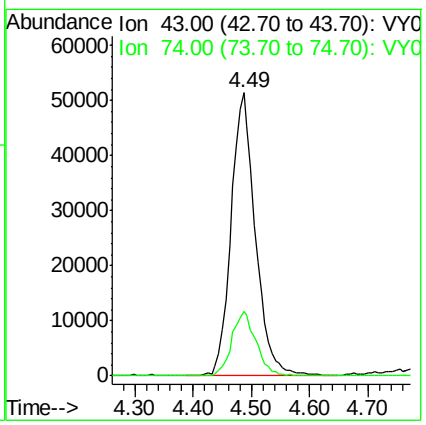


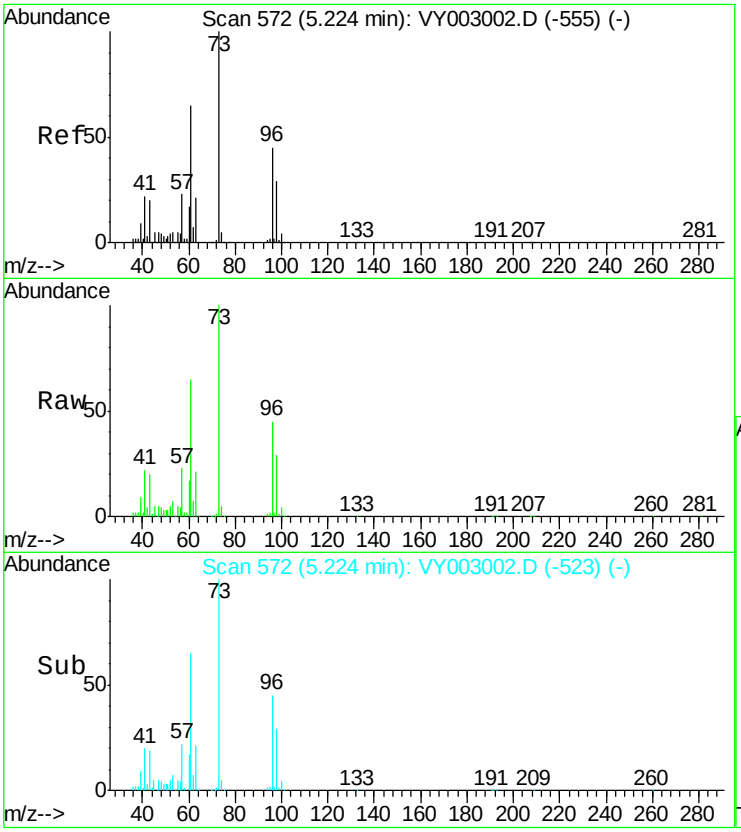


#18
Methyl Acetate
Concen: 49.422 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 43 Resp: 149254

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.2	27.4



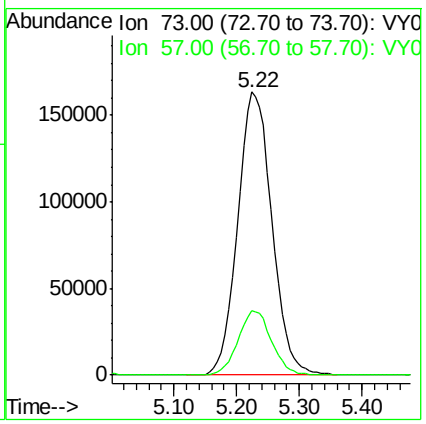


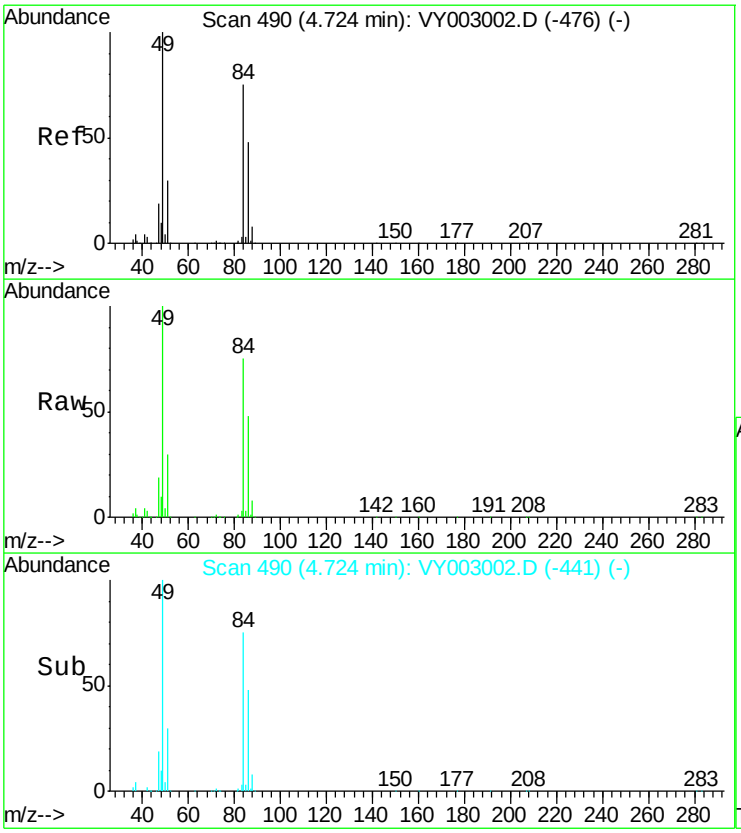
#19
Methyl tert-butyl Ether
Concen: 50.878 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 615599

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.2

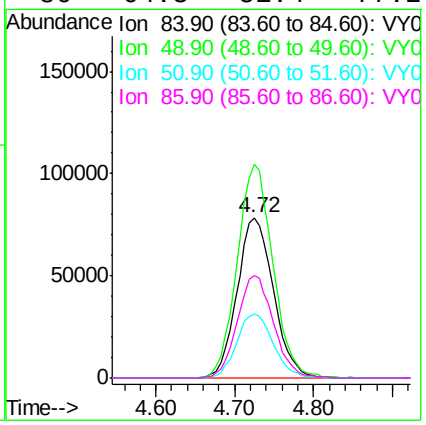


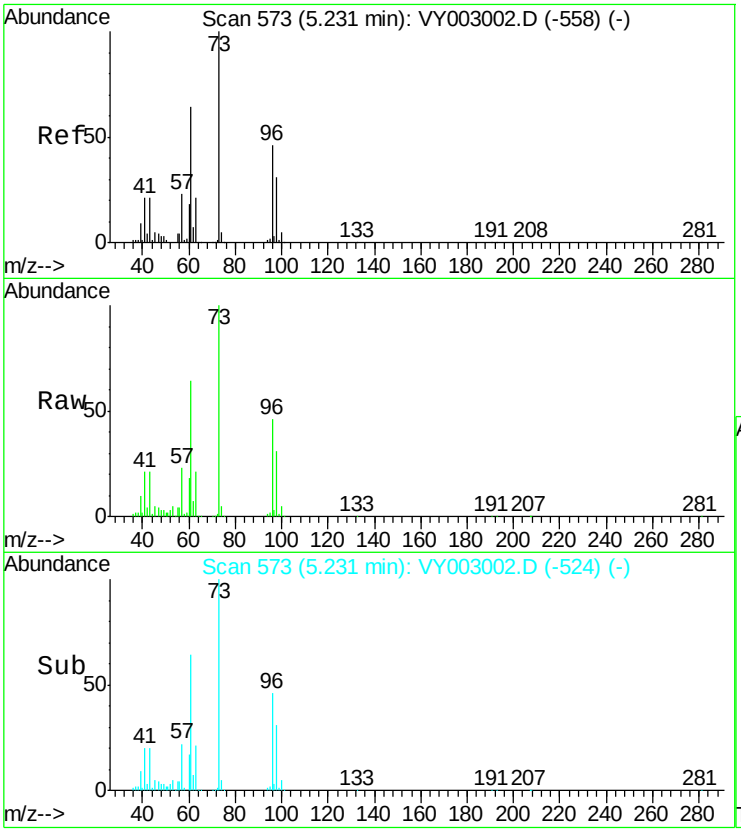


#20
Methylene Chloride
Concen: 40.129 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 84 Resp: 251061

Ion	Ratio	Lower	Upper
84	100		
49	133.5	106.8	160.2
51	40.0	32.0	48.0
86	64.3	51.4	77.2



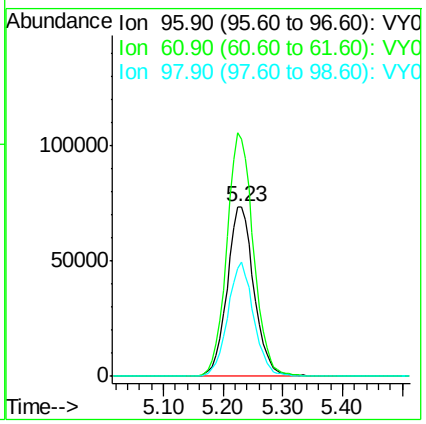


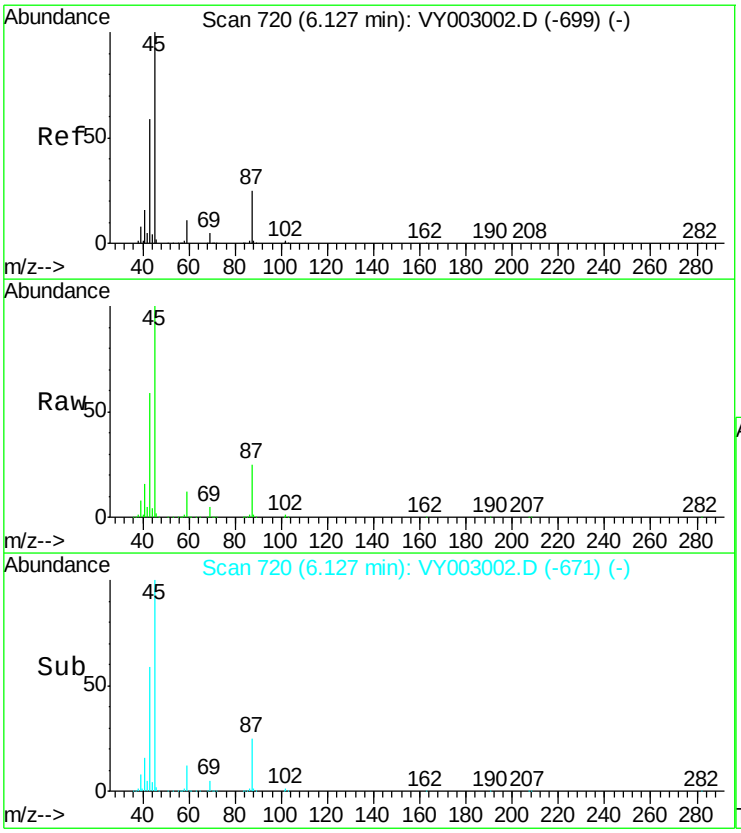
#21
trans-1,2-Dichloroethene
Concen: 49.005 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 230093

Ion	Ratio	Lower	Upper
96	100		
61	140.4	112.3	168.5
98	67.3	53.8	80.8

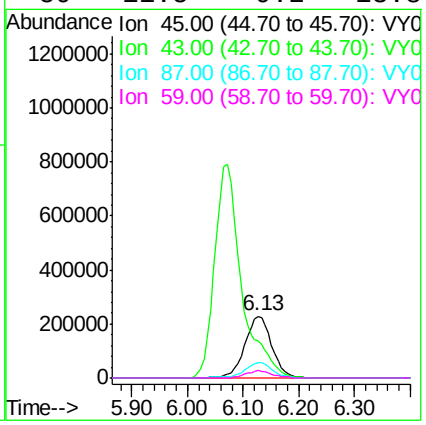


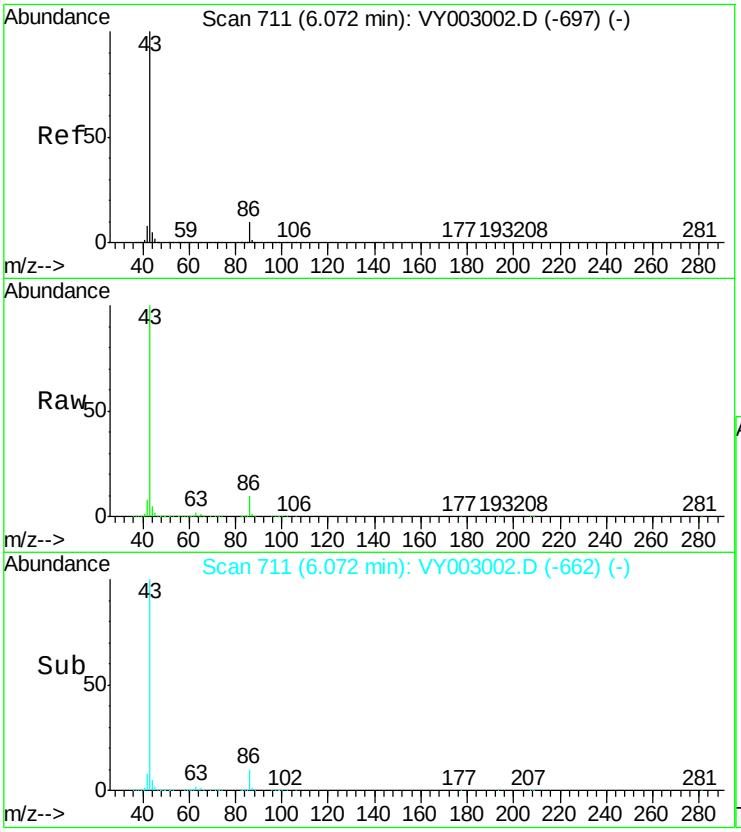


#22
Diisopropyl ether
Concen: 49.685 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 45 Resp: 771774

Ion	Ratio	Lower	Upper
45	100		
43	59.3	47.4	71.2
87	25.2	20.2	30.2
59	11.5	9.2	13.8



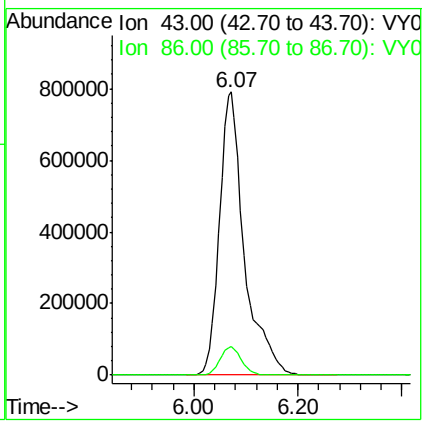


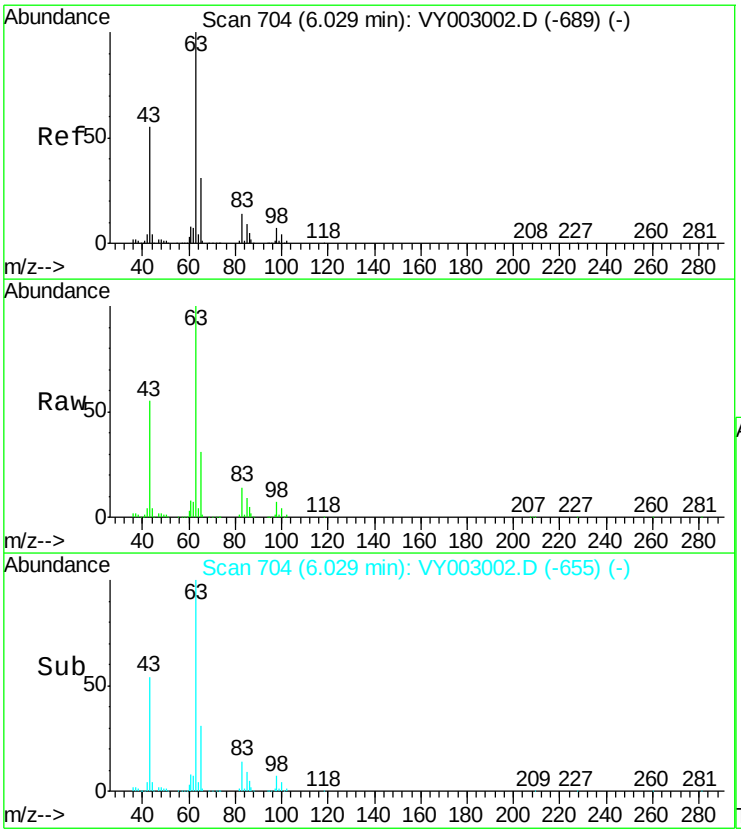
#23
Vinyl Acetate
Concen: 255.656 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2654998

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1

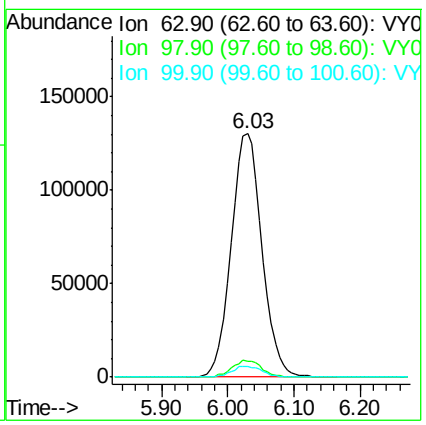


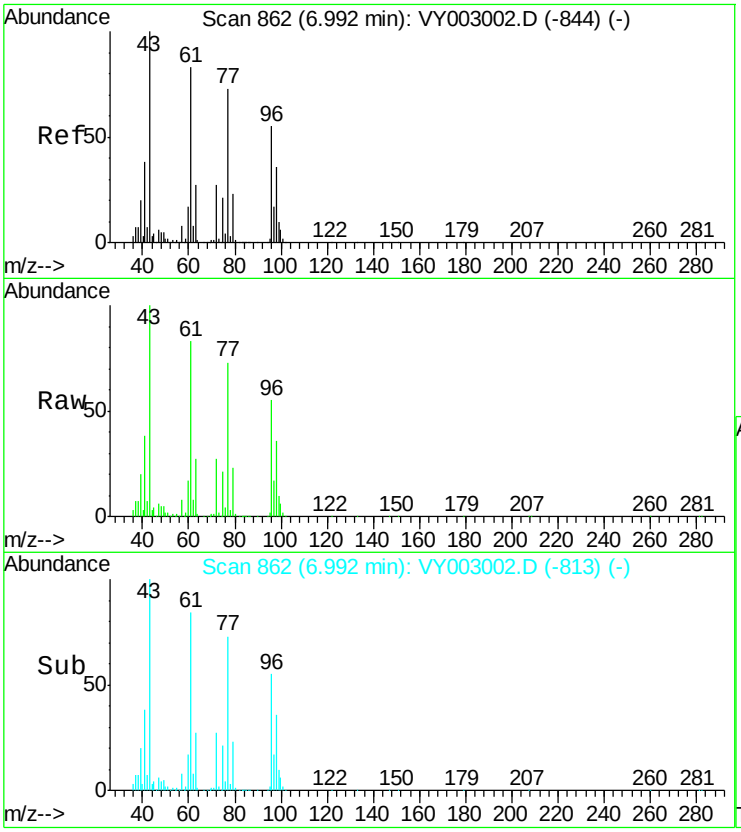


#24
1,1-Dichloroethane
Concen: 49.398 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 63 Resp: 419149

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	4.5	2.3	6.8



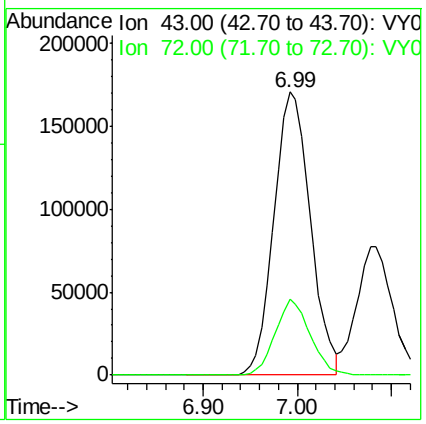


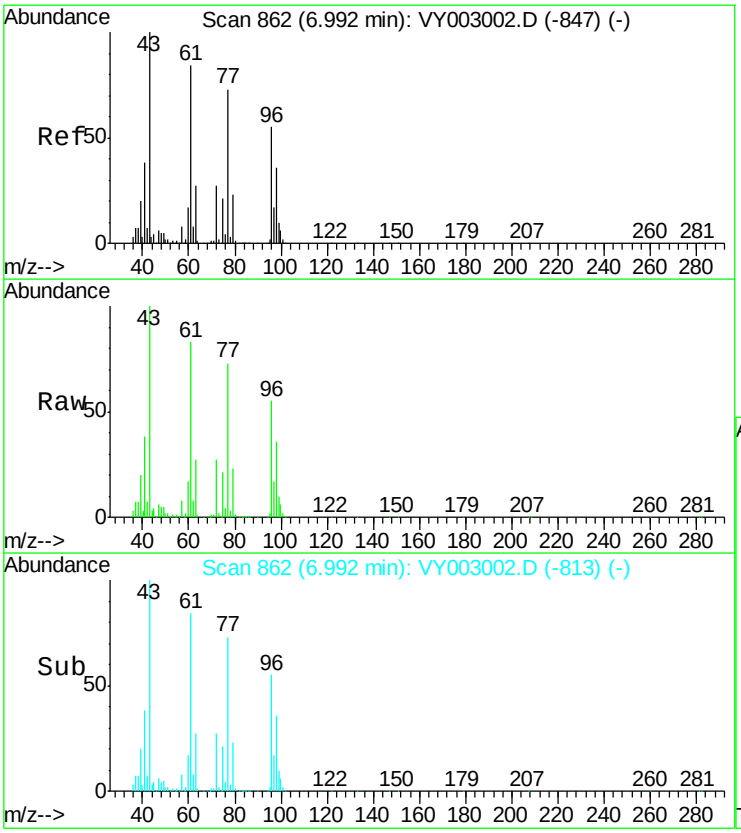
#25
2-Butanone
Concen: 257.605 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 458694

Ion	Ratio	Lower	Upper
43	100		
72	26.7	21.4	32.0

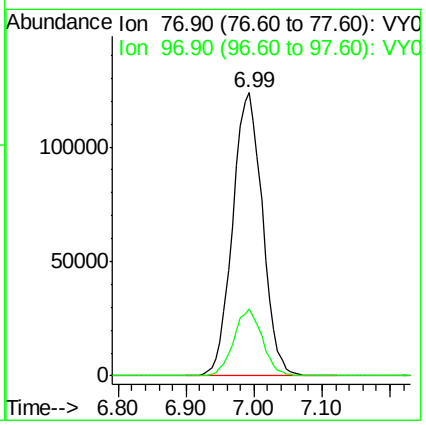


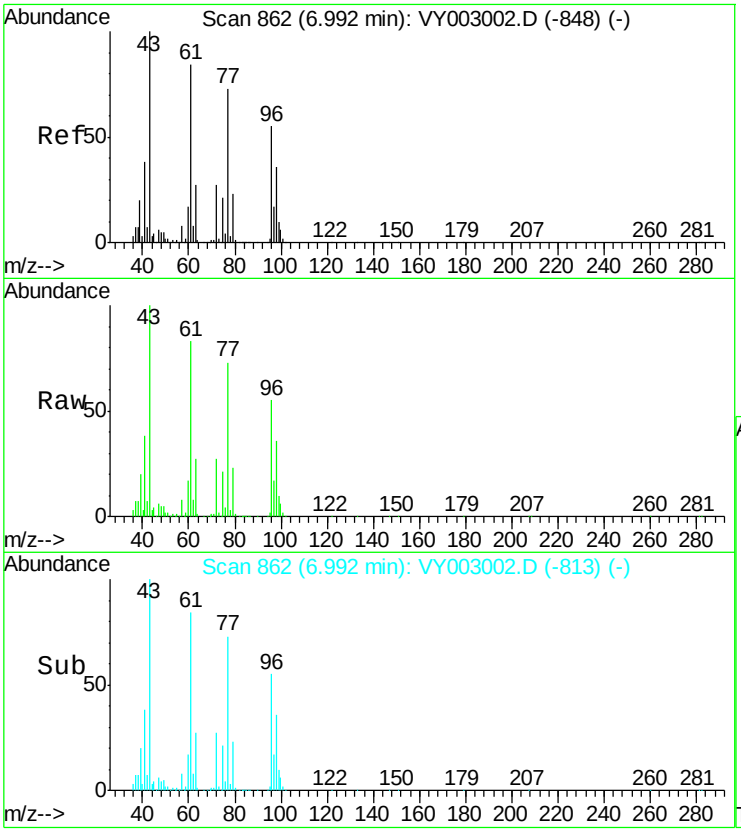


#26
2,2-Dichloropropane
Concen: 48.773 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 77 Resp: 375998

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.3	33.9



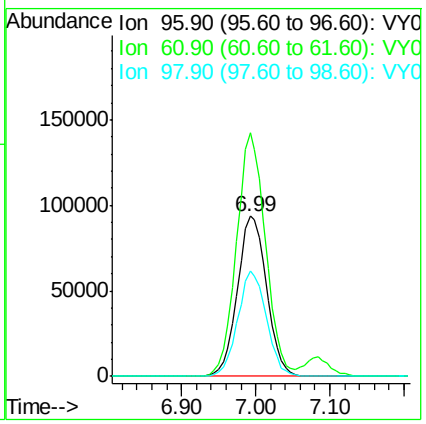


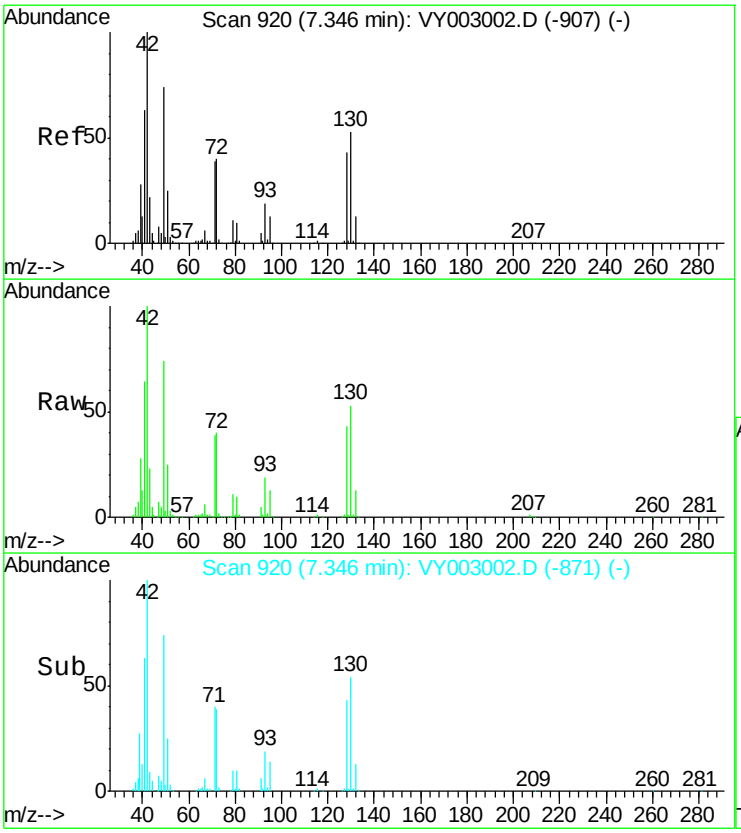
#27
cis-1,2-Dichloroethene
Concen: 49.060 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 258368

Ion	Ratio	Lower	Upper
96	100		
61	150.6	0.0	301.2
98	64.5	0.0	129.0

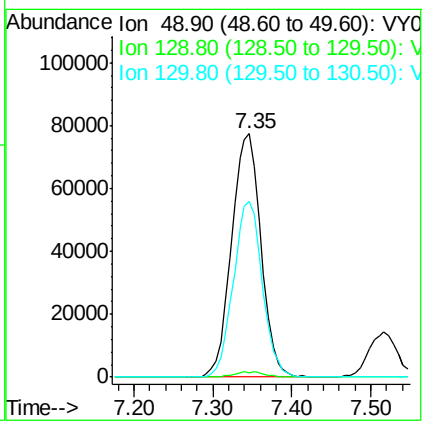


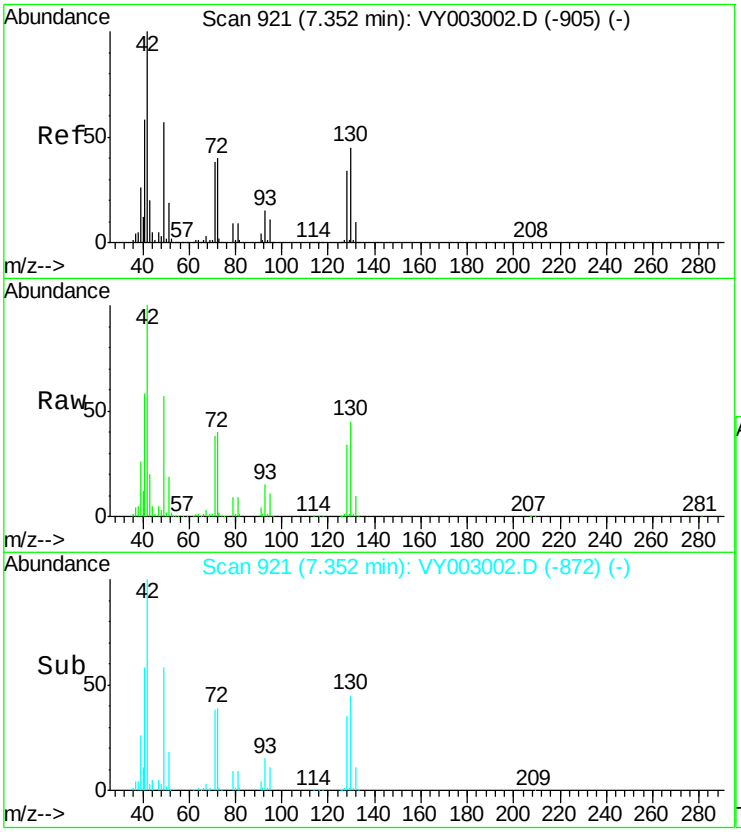


#28
Bromochloromethane
Concen: 52.906 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 49 Resp: 199741

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	71.3	57.0	85.6



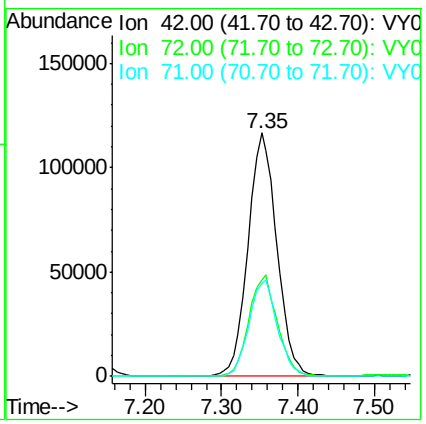


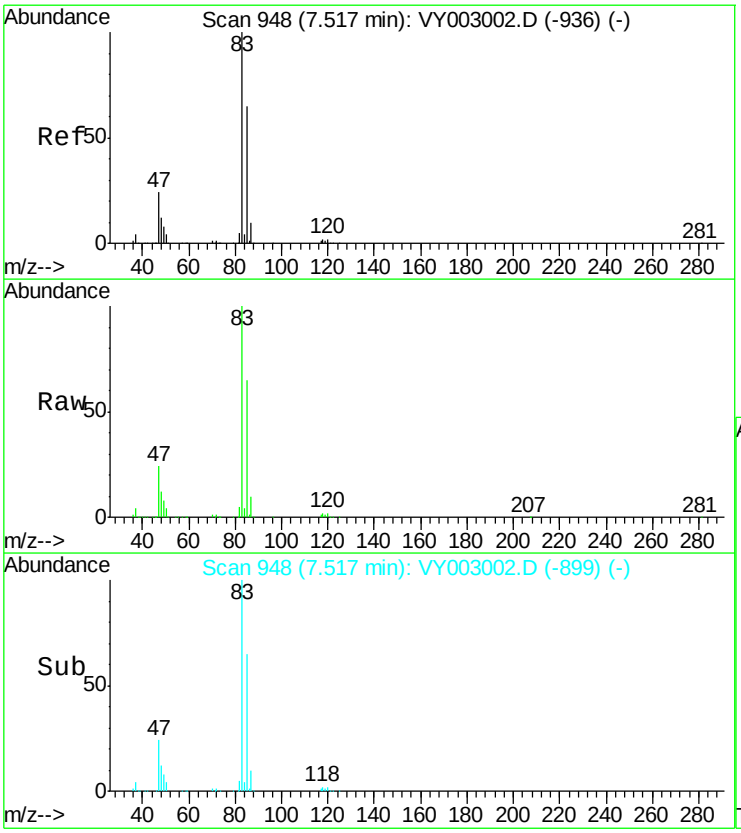
#29
Tetrahydrofuran
Concen: 258.690 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 306318

Ion	Ratio	Lower	Upper
42	100		
72	41.1	32.9	49.3
71	39.0	31.2	46.8

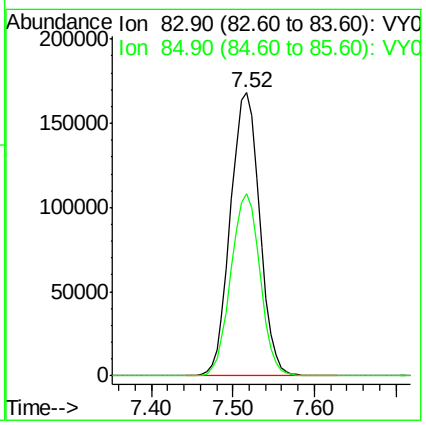


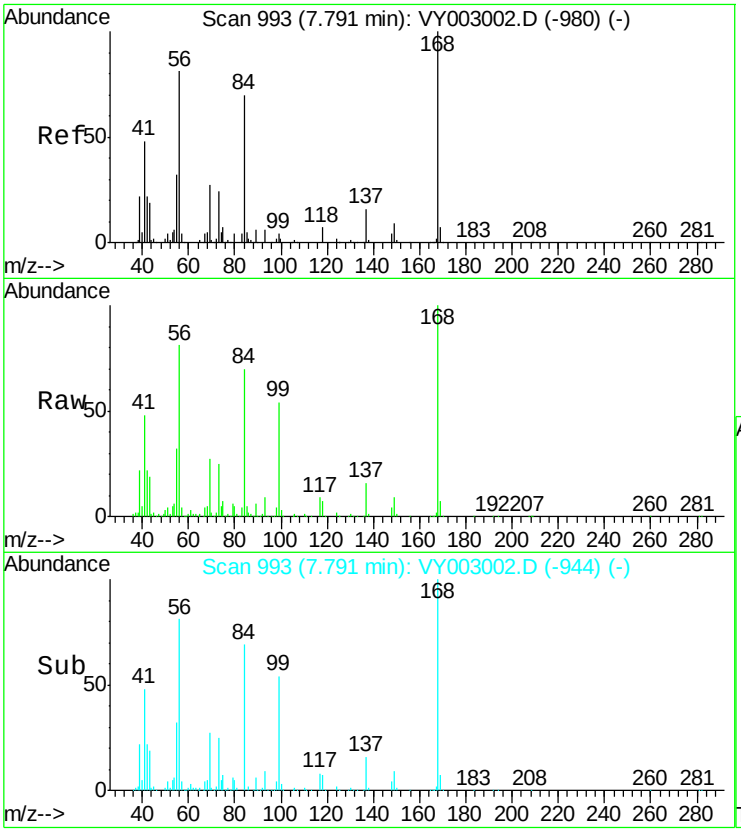


#30
Chloroform
Concen: 49.478 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 83 Resp: 415916

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.7	77.5



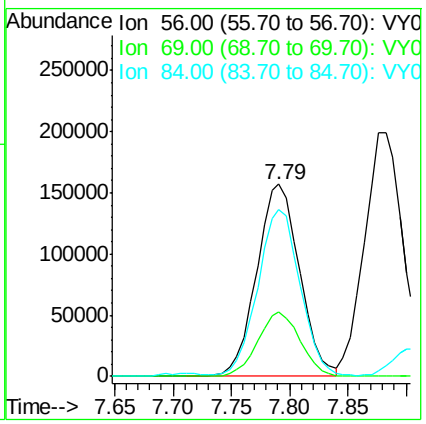


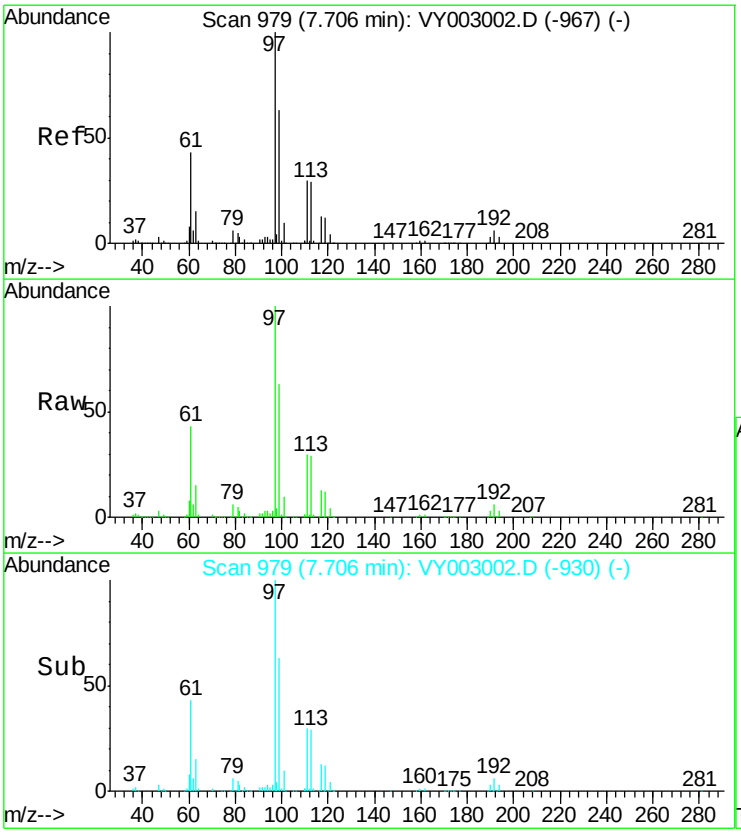
#31
Cyclohexane
Concen: 47.674 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 398509

Ion	Ratio	Lower	Upper
56	100		
69	33.7	27.0	40.4
84	85.1	68.1	102.1

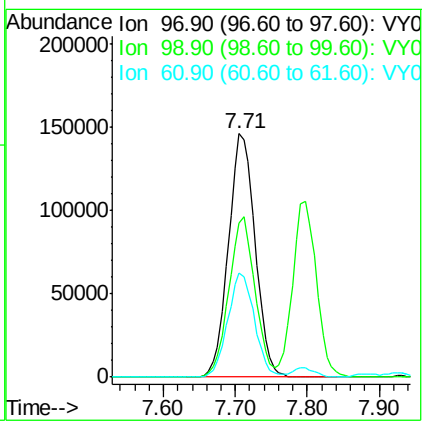


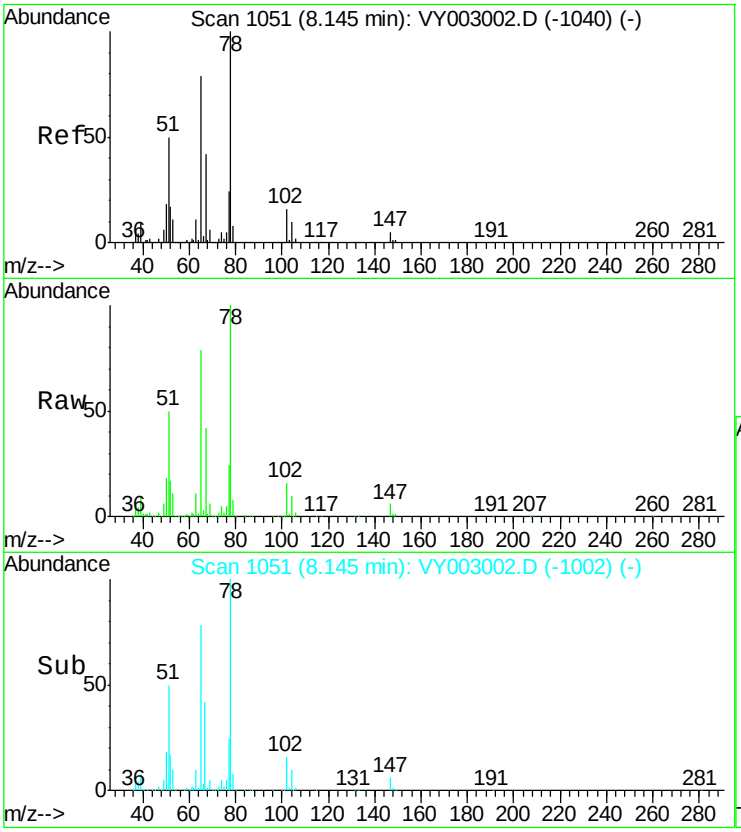


#32
1,1,1-Trichloroethane
Concen: 49.181 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 97 Resp: 377371

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	42.4	33.9	50.9



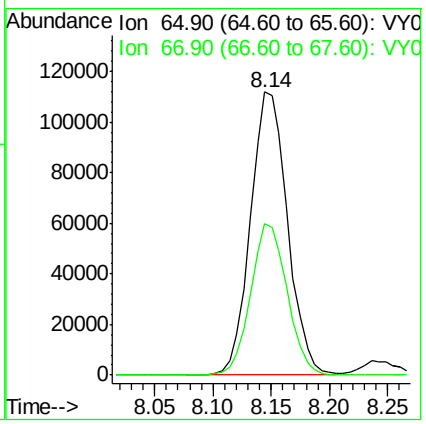


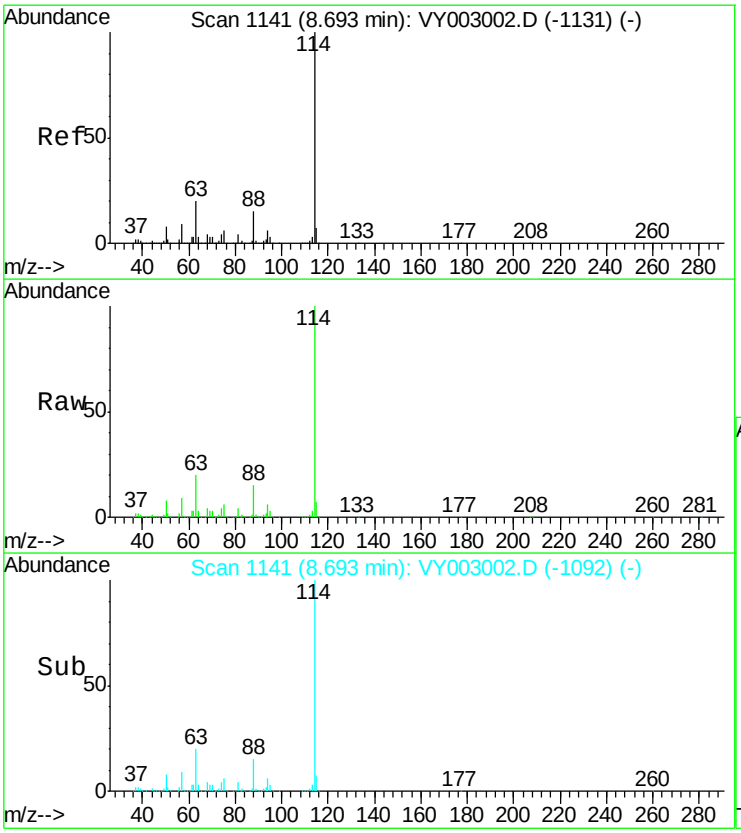
#33
1,2-Dichloroethane-d4
Concen: 52.072 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 247485

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.6

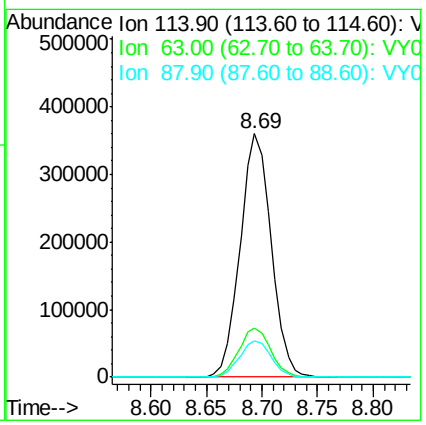


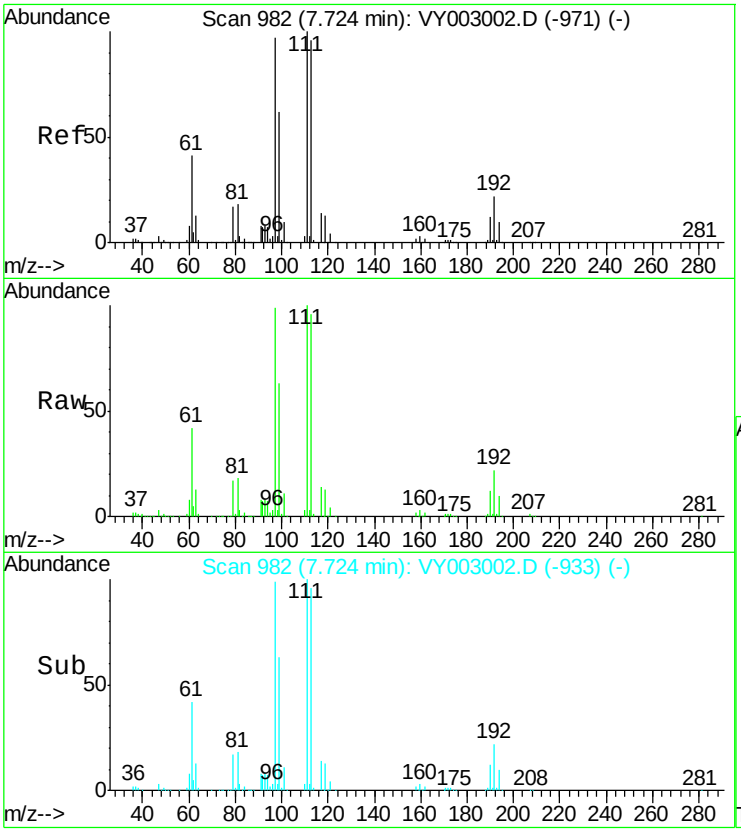


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:114 Resp: 697402

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.6
88	15.0	0.0	30.0



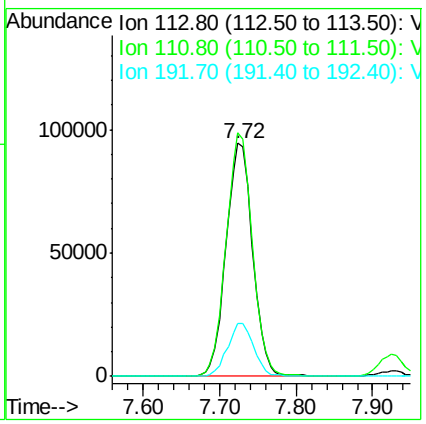


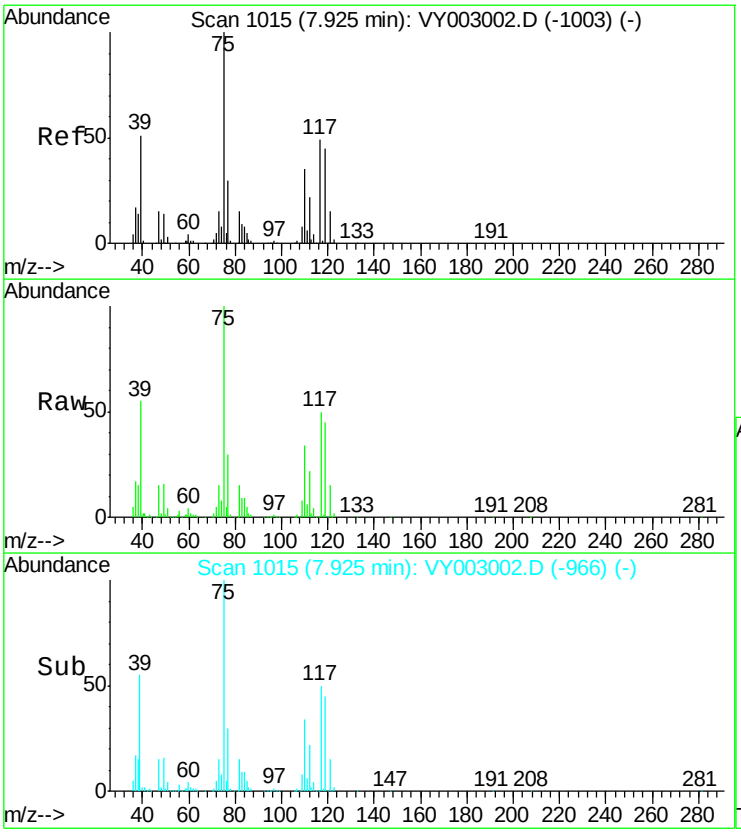
#35
Dibromofluoromethane
Concen: 52.238 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 227262

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.6	123.8
192	22.6	18.1	27.1

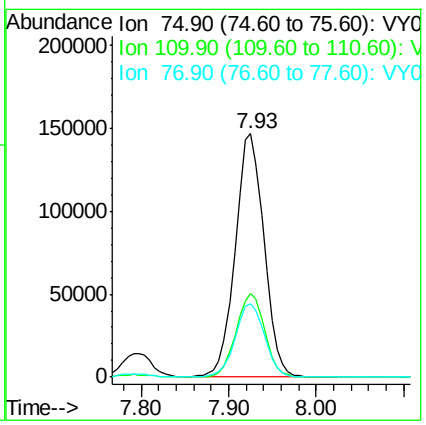


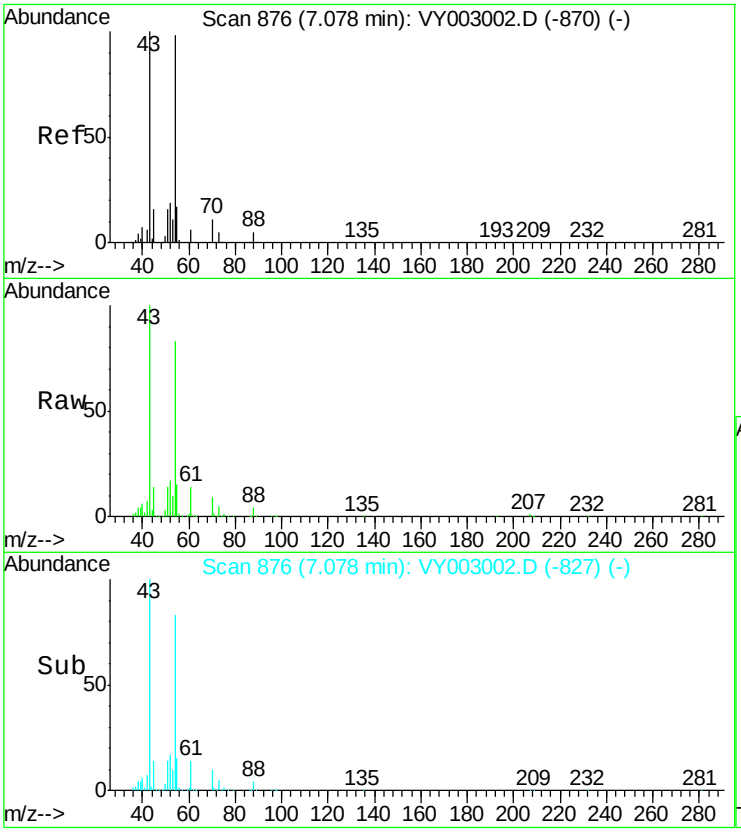


#36
1,1-Dichloropropene
Concen: 49.818 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 75 Resp: 334660

Ion	Ratio	Lower	Upper
75	100		
110	34.1	17.1	51.2
77	31.1	24.9	37.3



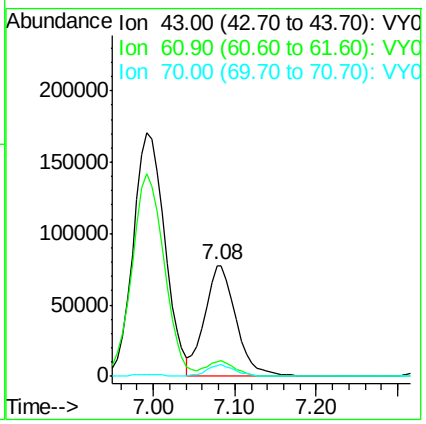


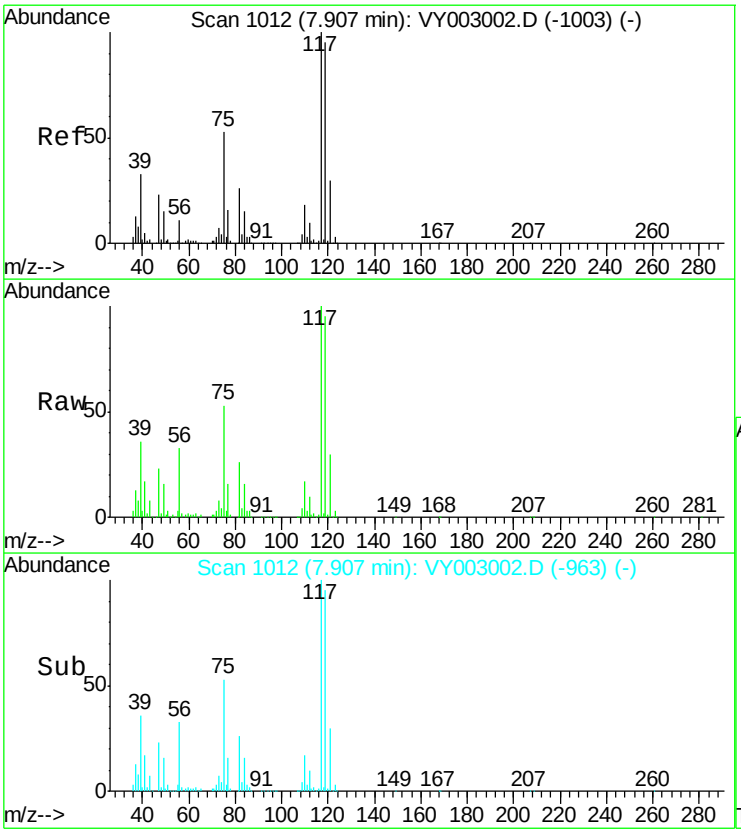
#37
Ethyl Acetate
Concen: 51.659 ug/l
RT: 7.08 min Scan# 876
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 208652

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.4	15.6
70	9.6	7.7	11.5

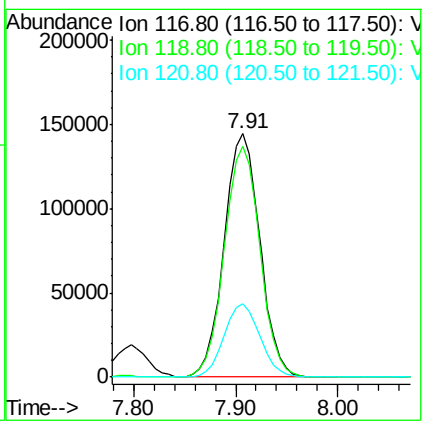


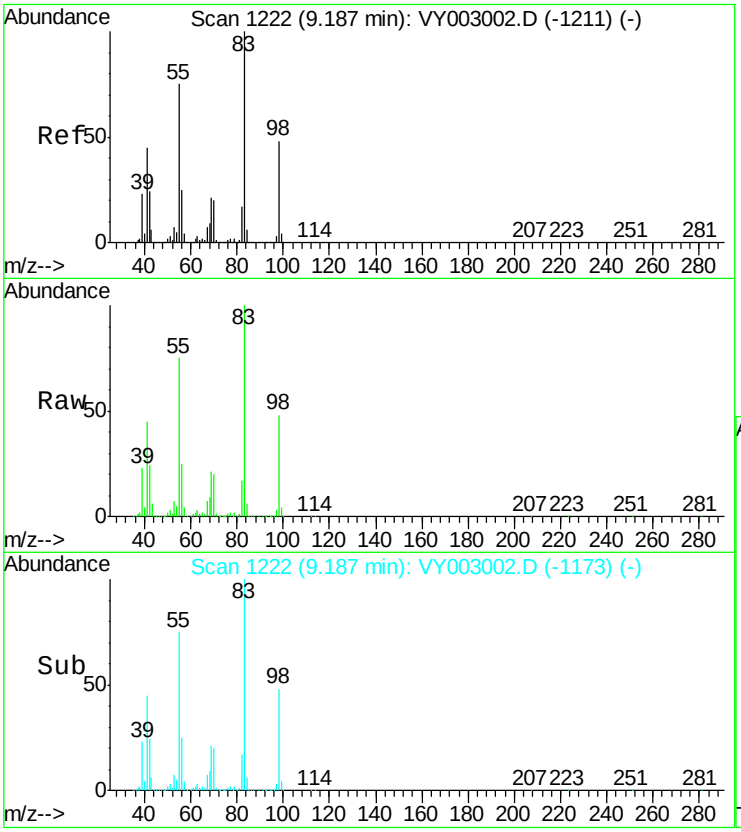


#38
Carbon Tetrachloride
Concen: 50.140 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:117 Resp: 350440

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.7	113.5
121	29.9	23.9	35.9



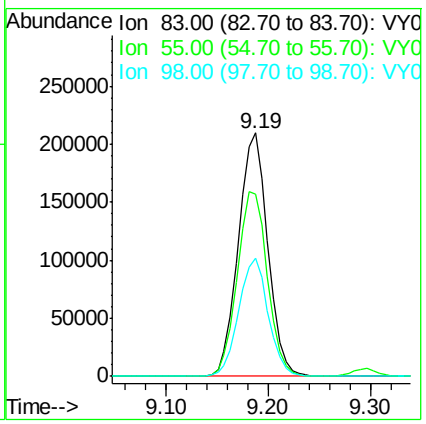


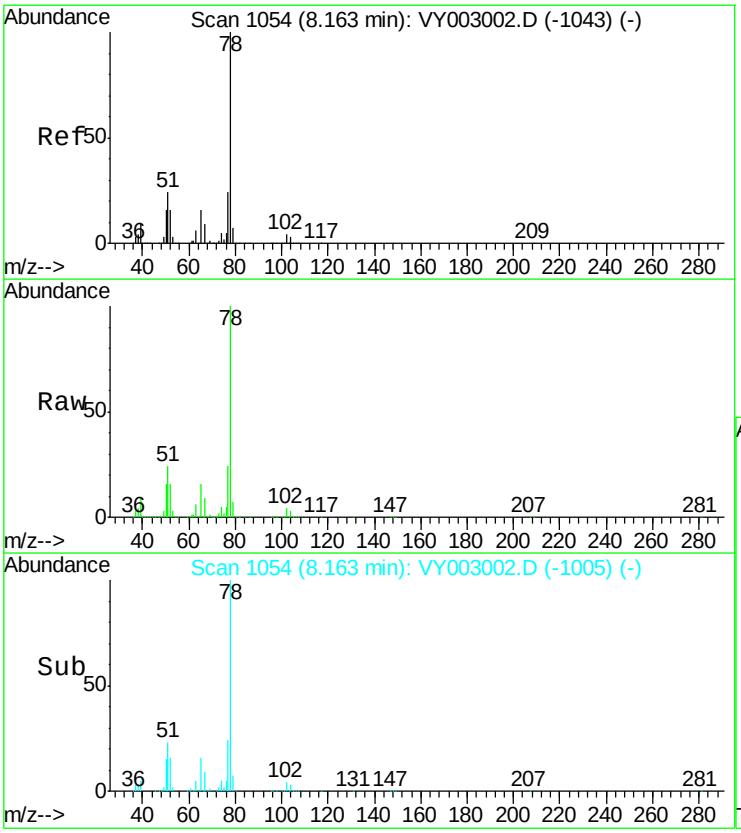
#39
Methylcyclohexane
Concen: 50.478 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 420426

Ion	Ratio	Lower	Upper
83	100		
55	74.9	59.9	89.9
98	48.4	38.7	58.1

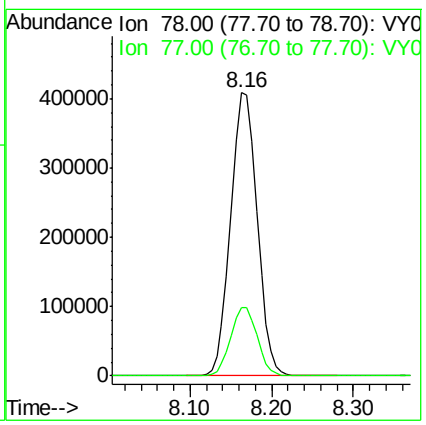


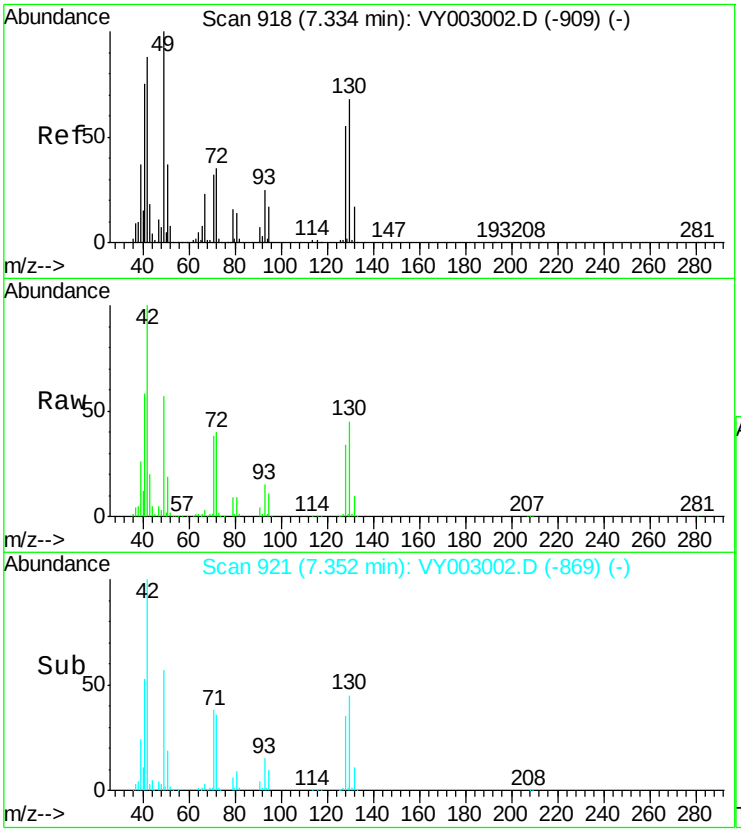


#40
Benzene
Concen: 49.855 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 78 Resp: 916889

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



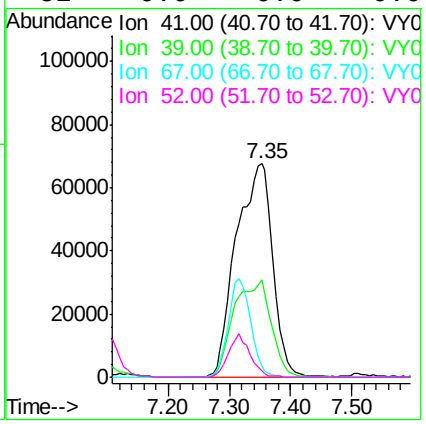


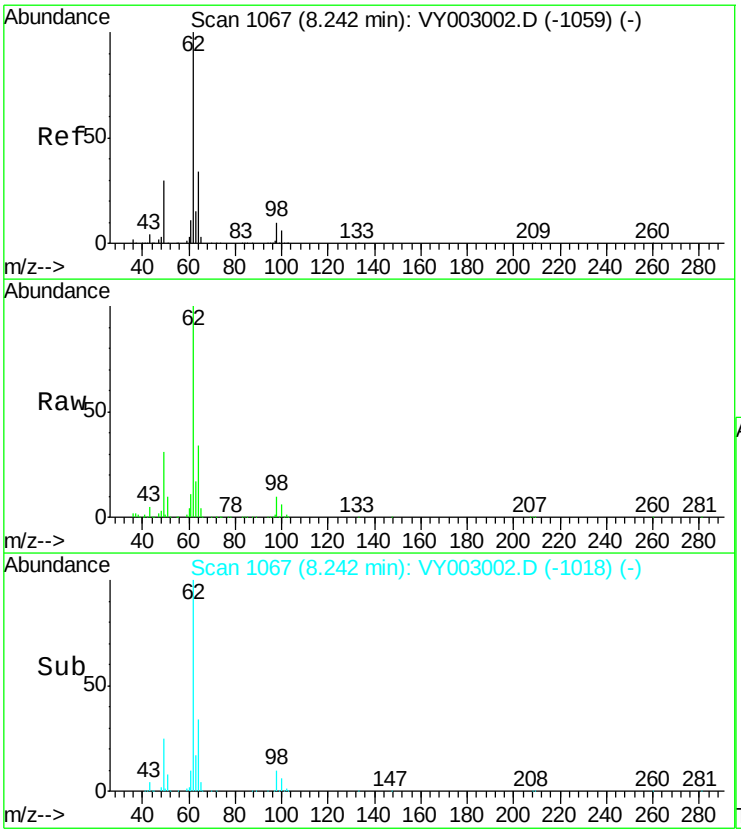
#41
Methacrylonitrile
Concen: 56.458 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 279695

Ion	Ratio	Lower	Upper
41	100		
39	46.5	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

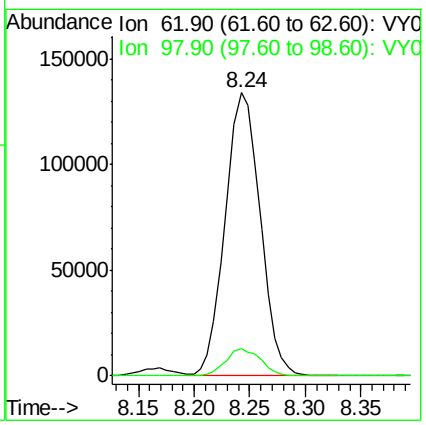


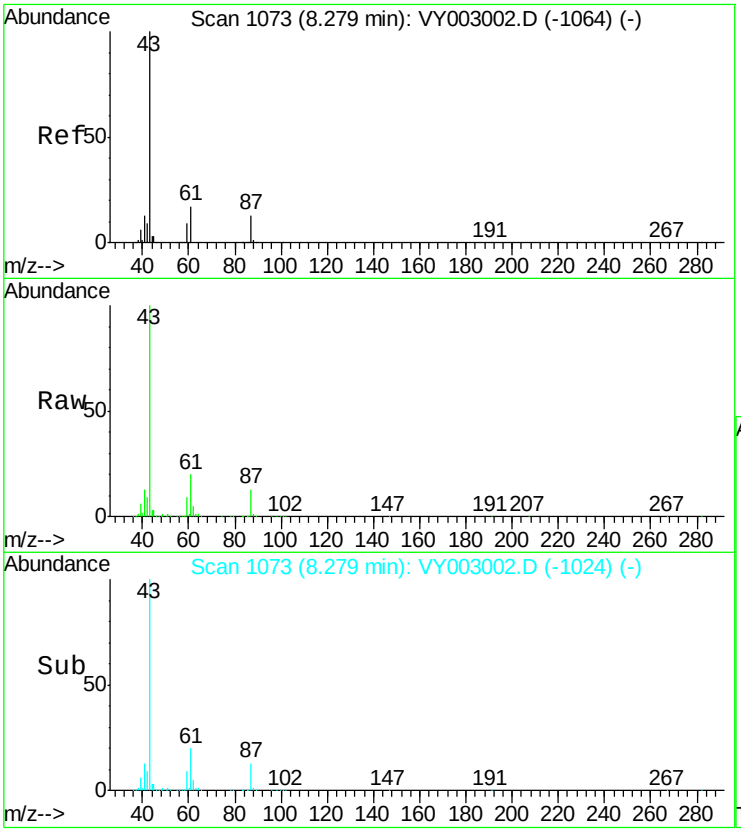


#42
1,2-Dichloroethane
Concen: 50.534 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 62 Resp: 294014

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



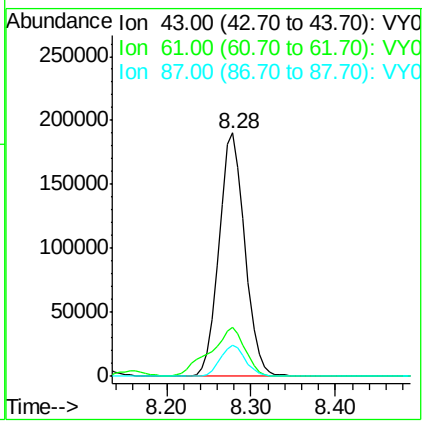


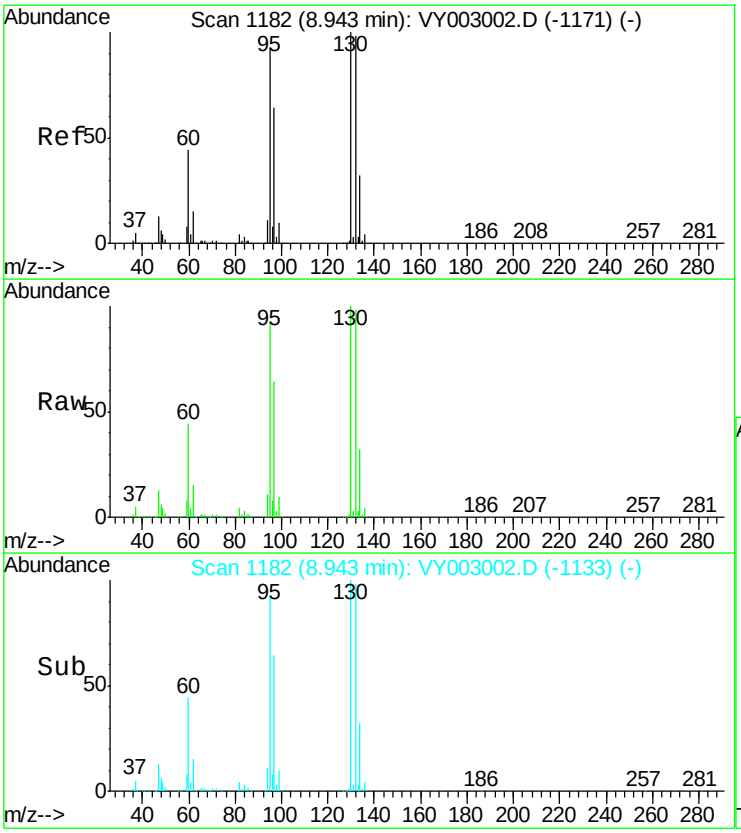
#43
Isopropyl Acetate
Concen: 52.101 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 400055

Ion	Ratio	Lower	Upper
43	100		
61	27.2	21.8	32.6
87	12.6	10.1	15.1

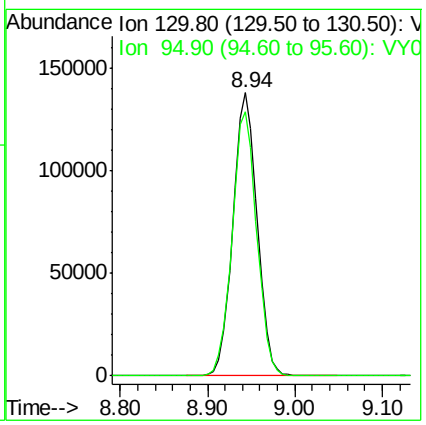


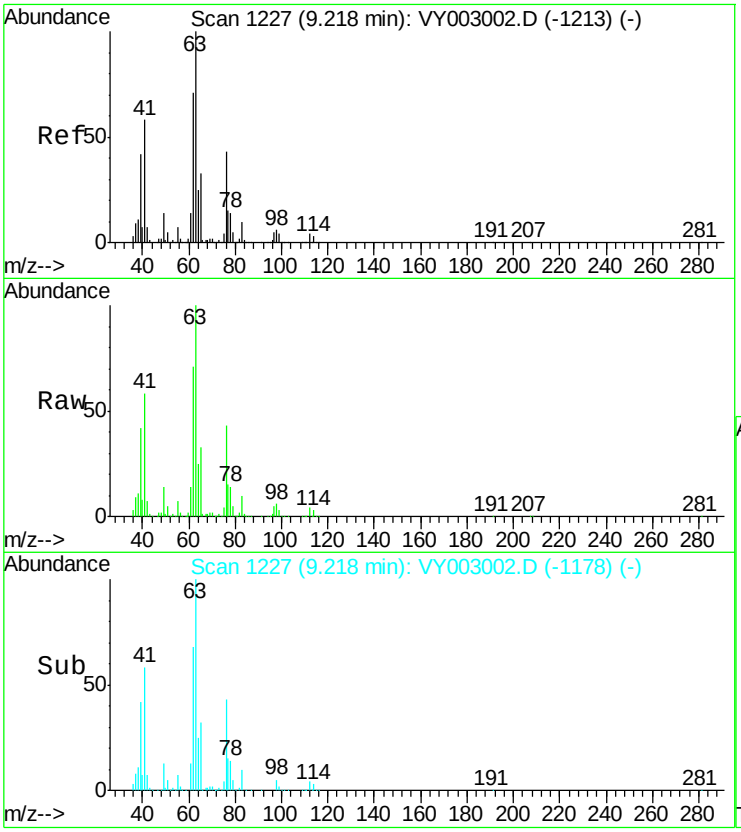


#44
Trichloroethene
Concen: 49.710 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:130 Resp: 265724

Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	186.4



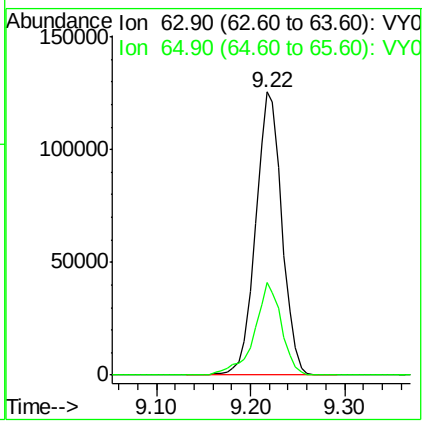


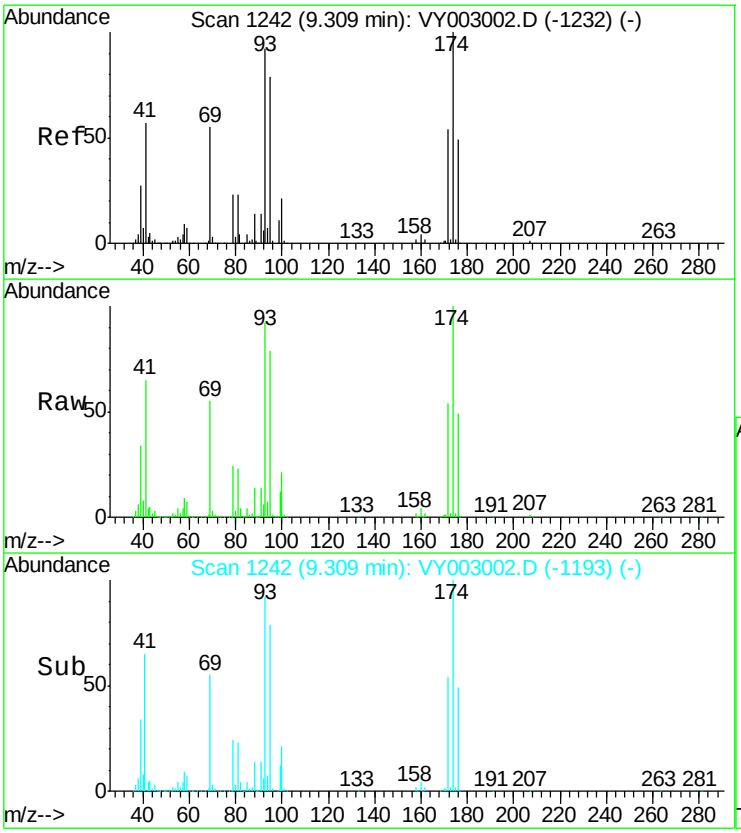
#45
1,2-Dichloropropane
Concen: 49.613 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 245481

Ion	Ratio	Lower	Upper
63	100		
65	32.8	26.2	39.4

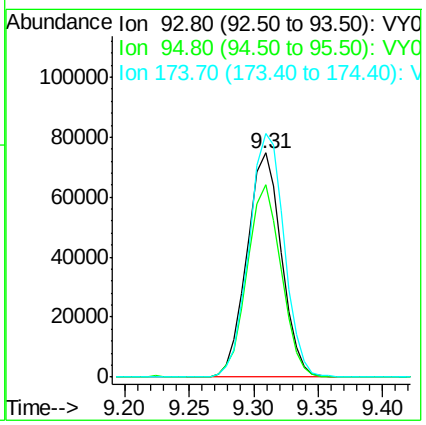


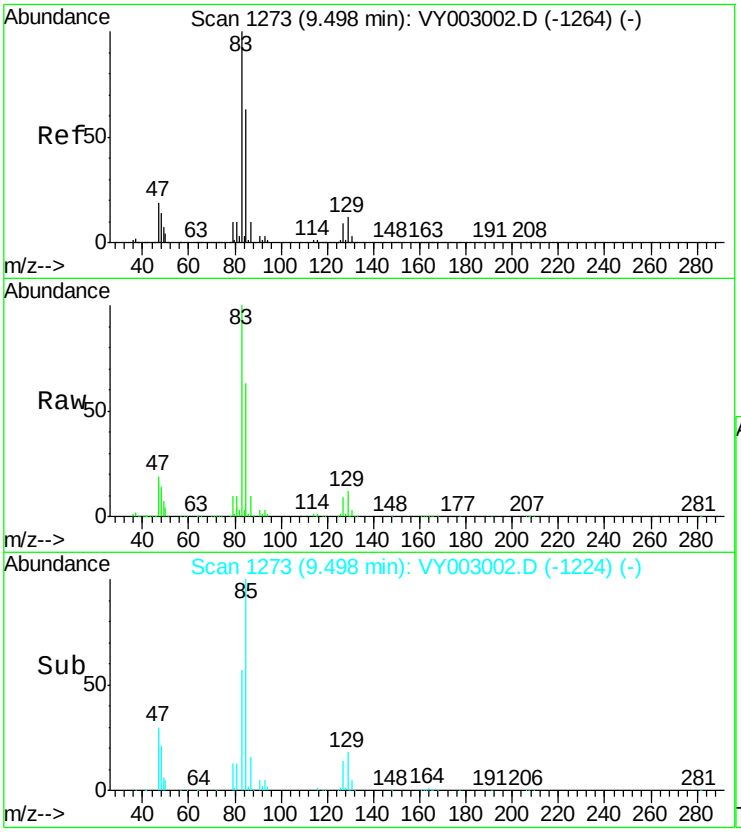


#46
Dibromomethane
Concen: 50.145 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 93 Resp: 138573

Ion	Ratio	Lower	Upper
93	100		
95	84.5	67.6	101.4
174	110.4	88.3	132.5



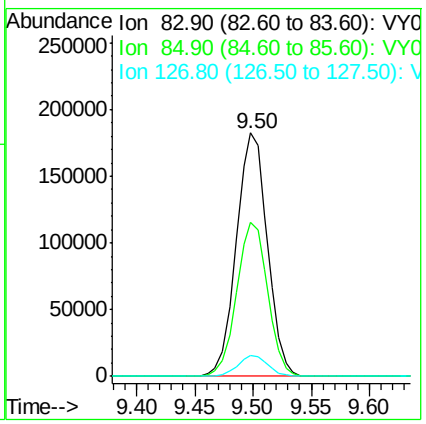


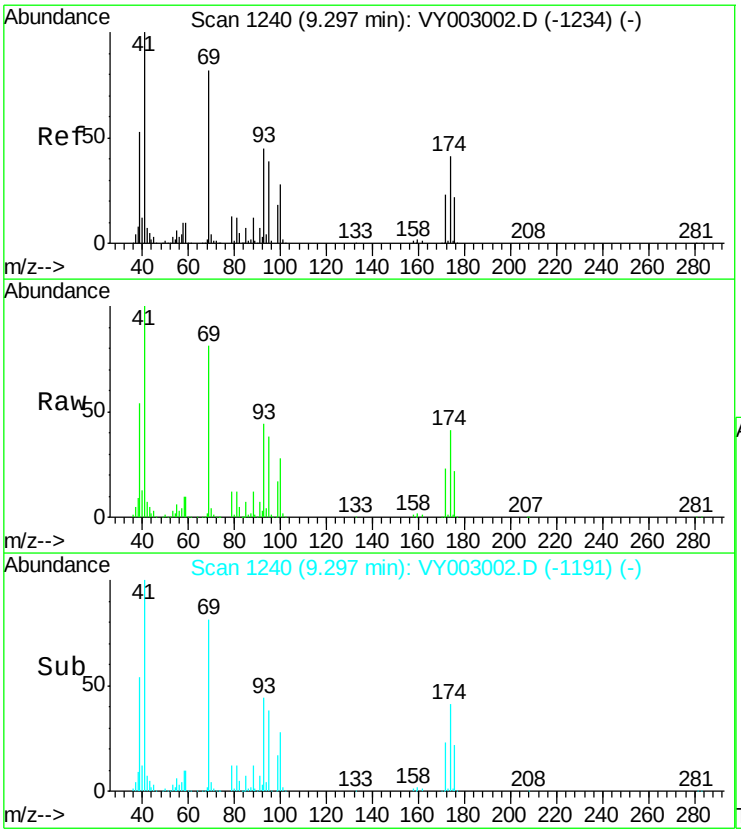
#47
Bromodichloromethane
Concen: 50.041 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 338616

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.5	75.7
127	8.7	7.0	10.4

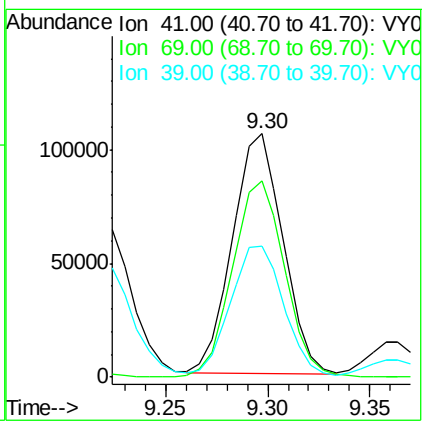


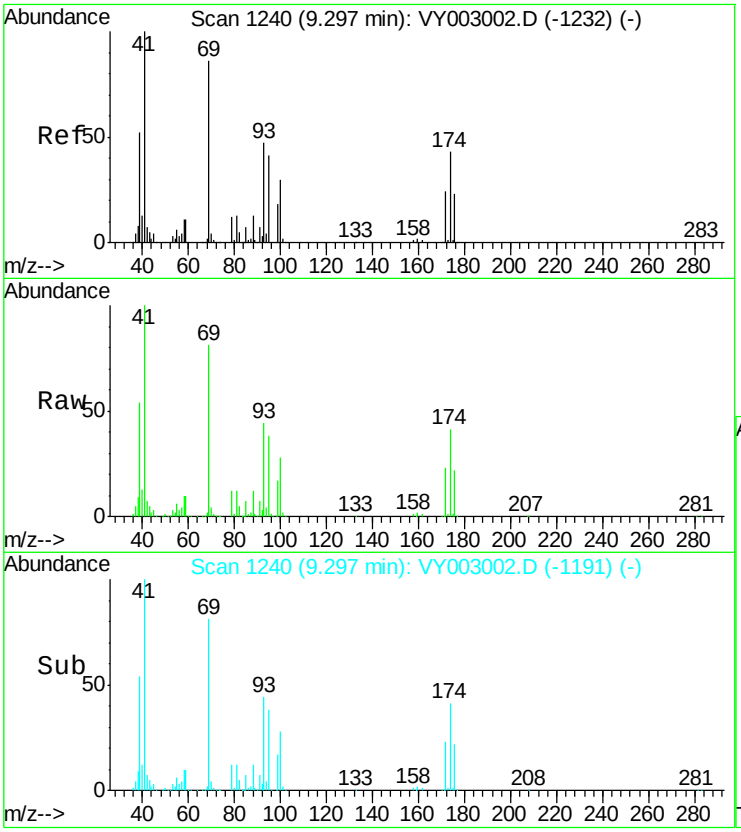


#48
Methyl methacrylate
Concen: 51.734 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 41 Resp: 180810

Ion	Ratio	Lower	Upper
41	100		
69	84.6	67.7	101.5
39	56.2	45.0	67.4



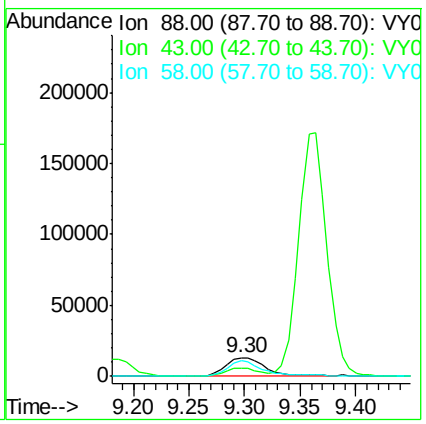


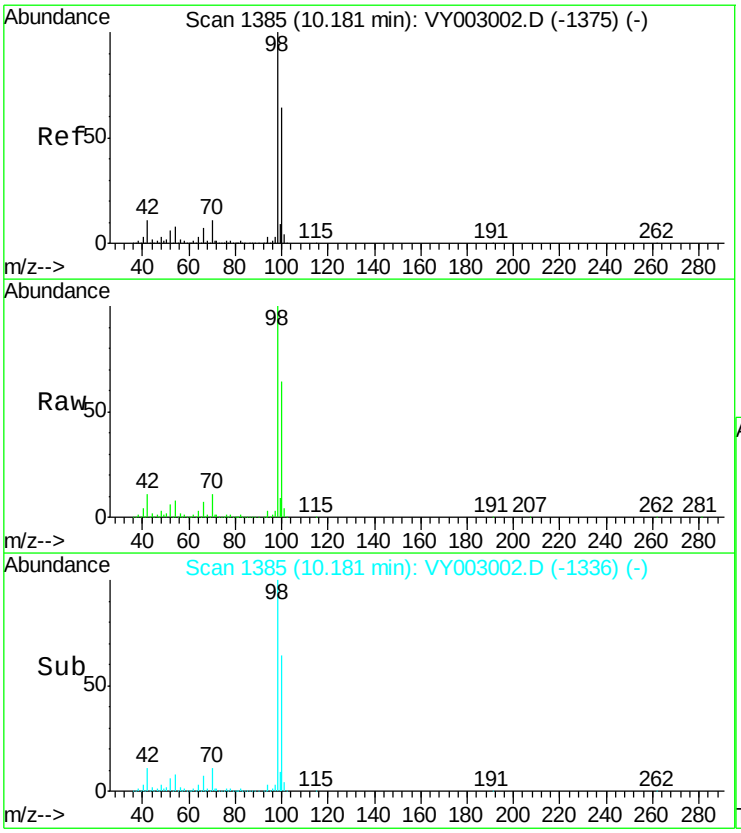
#49
1,4-Dioxane
Concen: 991.084 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 33433

Ion	Ratio	Lower	Upper
88	100		
43	35.7	28.6	42.8
58	70.9	56.7	85.1

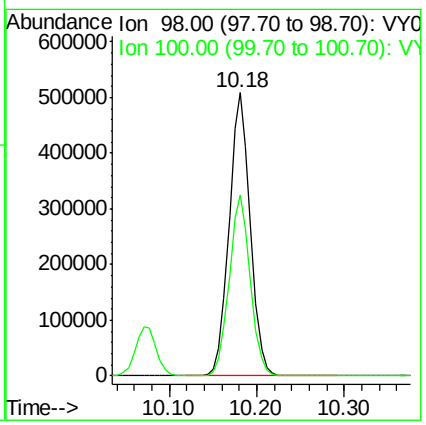


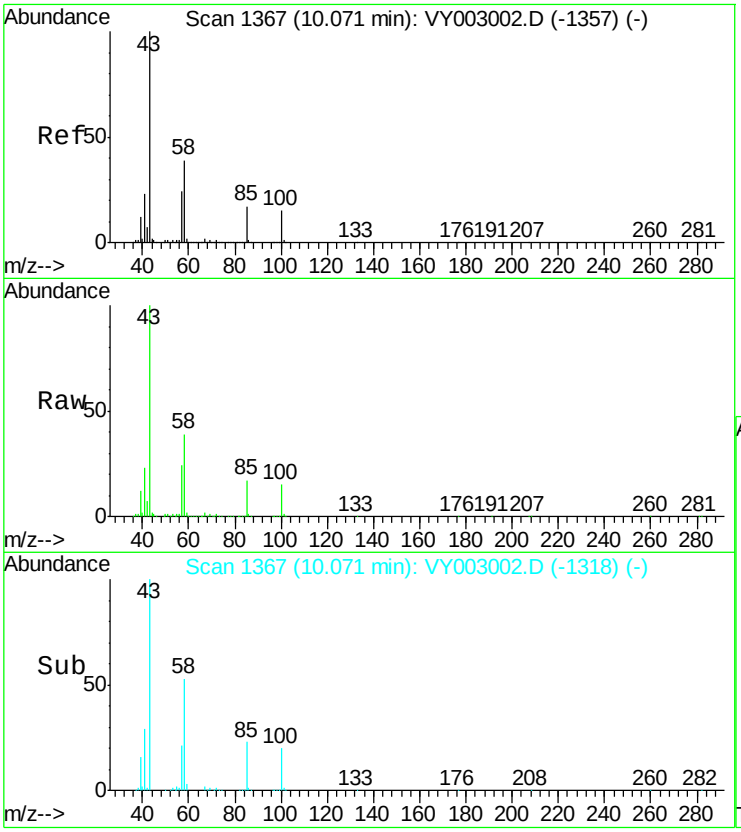


#50
Toluene-d8
Concen: 52.497 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 98 Resp: 850858

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.1	76.7



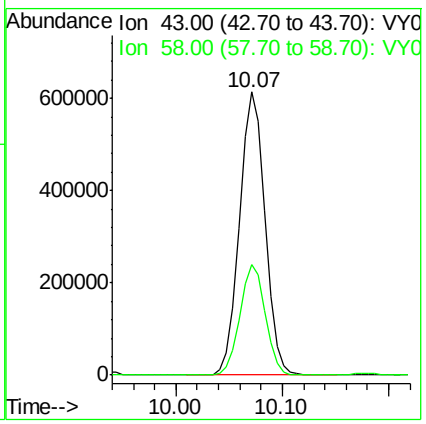


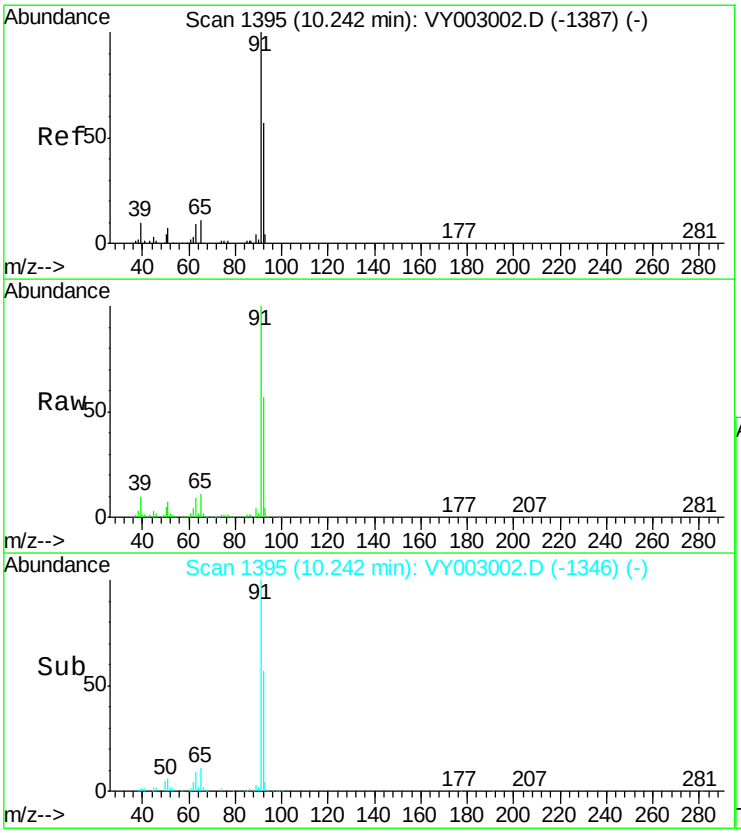
#51
4-Methyl-2-Pentanone
Concen: 260.268 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1032906

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.1	46.7

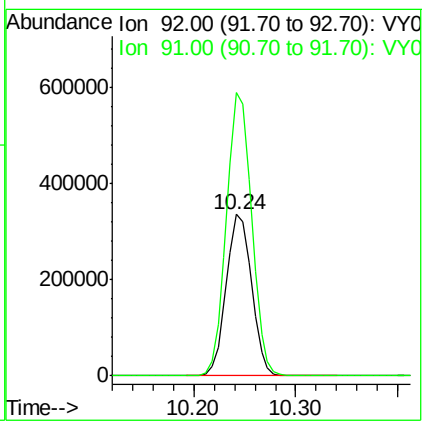


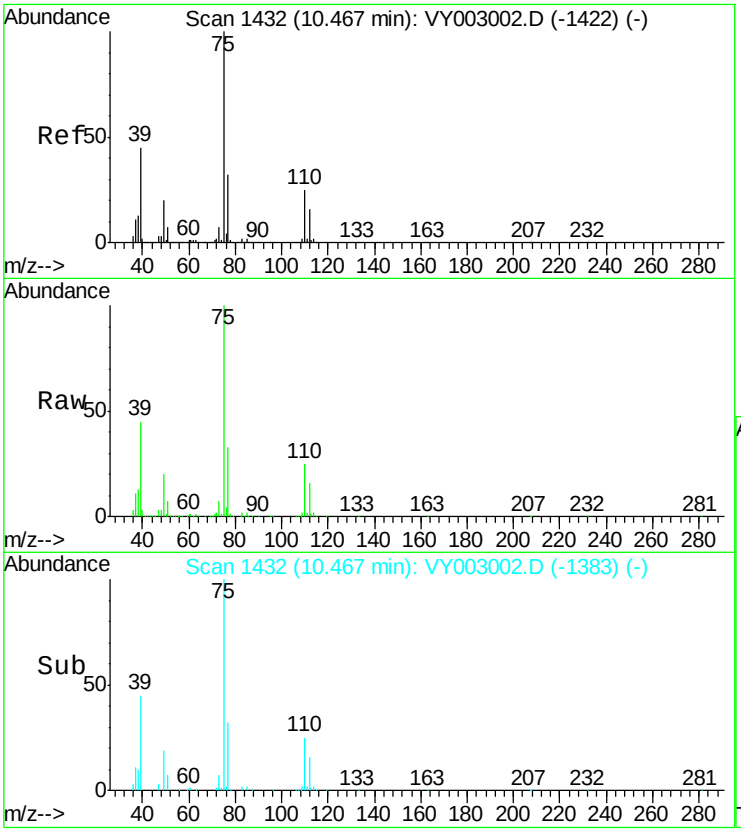


#52
Toluene
Concen: 49.720 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 92 Resp: 575622

Ion	Ratio	Lower	Upper
92	100		
91	174.5	139.6	209.4



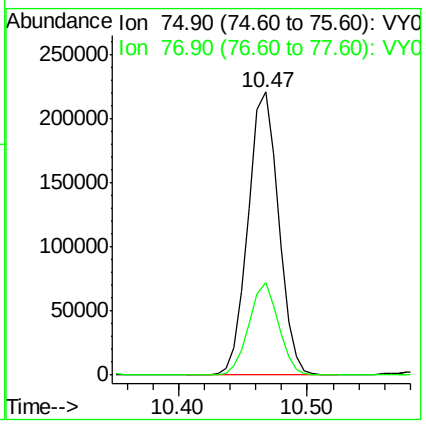


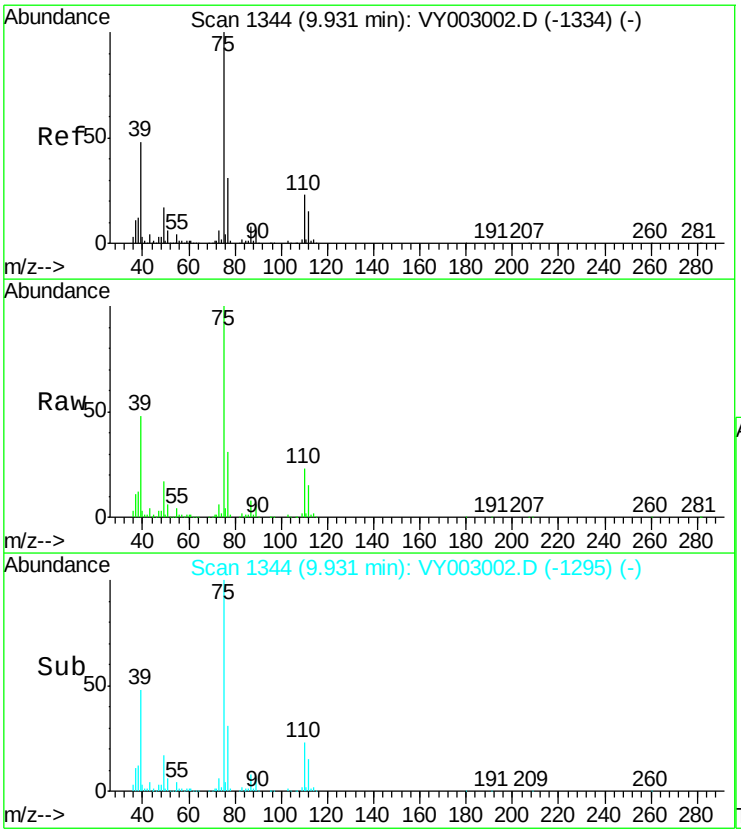
#53
t-1,3-Dichloropropene
Concen: 50.800 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 360401

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.9	38.9

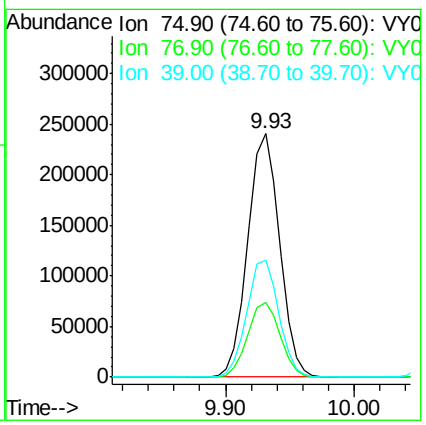


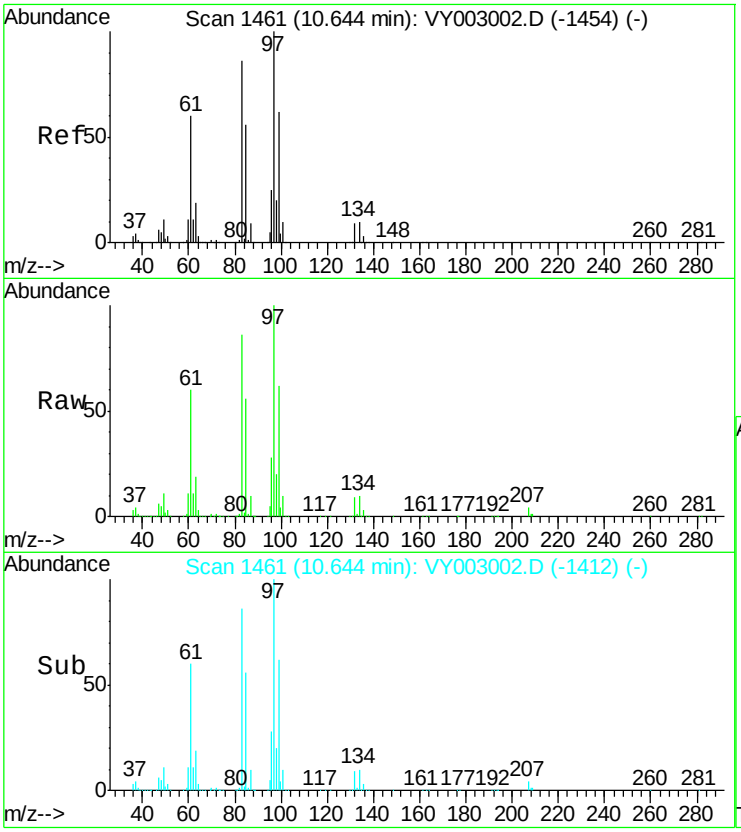


#54
cis-1,3-Dichloropropene
Concen: 50.459 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 75 Resp: 409405

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	47.9	38.3	57.5



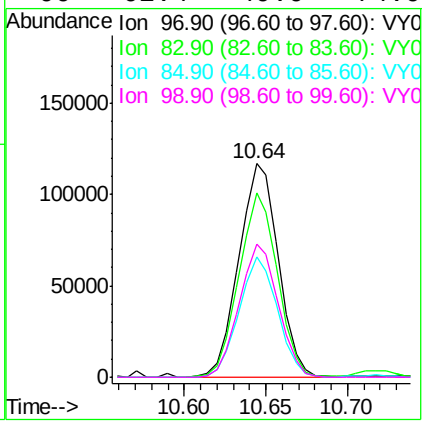


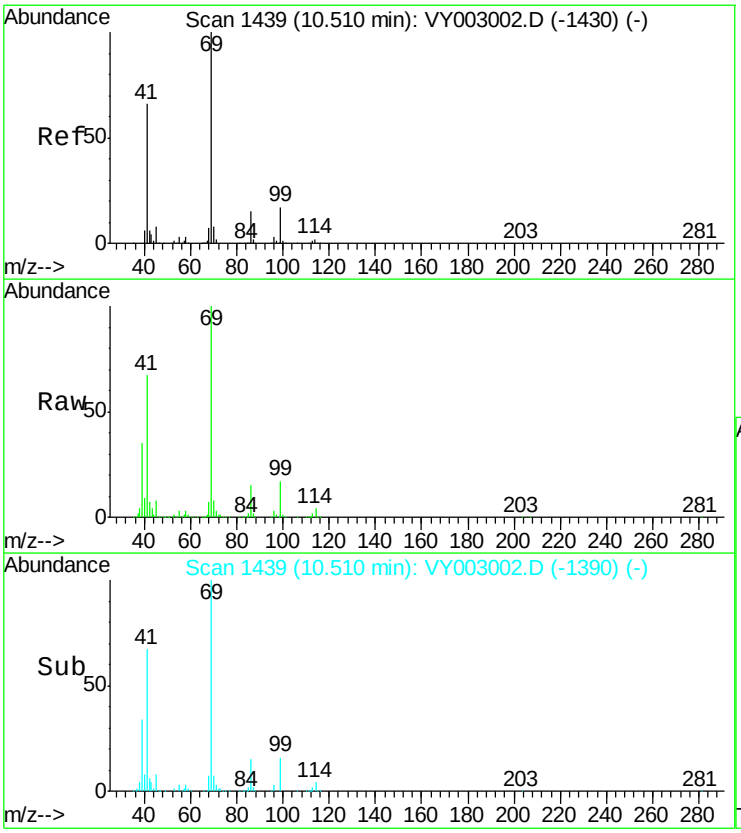
#55
1,1,2-Trichloroethane
Concen: 51.232 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 196736

Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.0	103.6
85	56.0	44.8	67.2
99	62.4	49.9	74.9

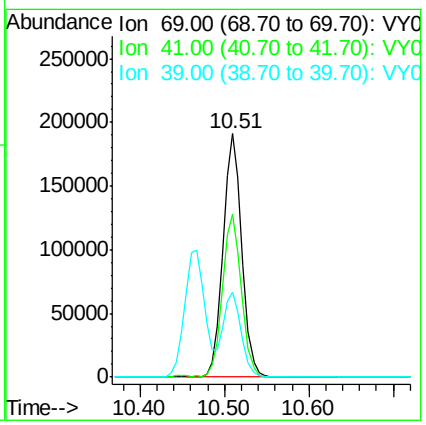


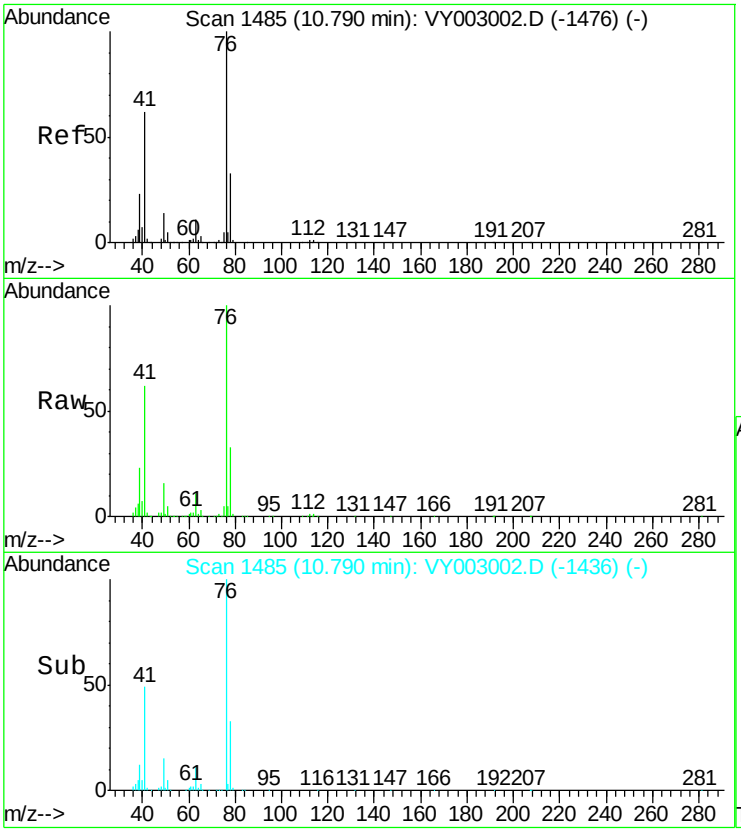


#56
Ethyl methacrylate
Concen: 52.354 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 69 Resp: 291026

Ion	Ratio	Lower	Upper
69	100		
41	67.1	53.7	80.5
39	35.4	28.3	42.5



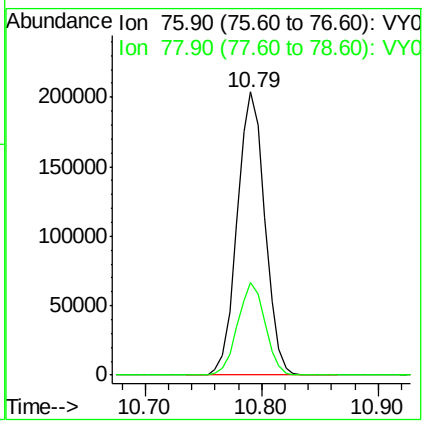


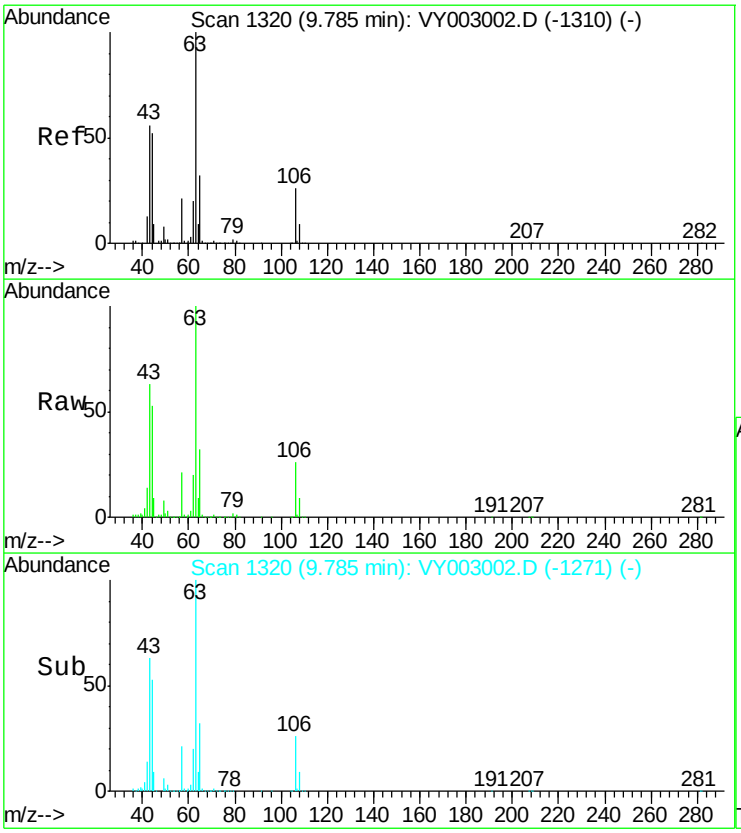
#57
1,3-Dichloropropane
Concen: 50.154 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 338105

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0

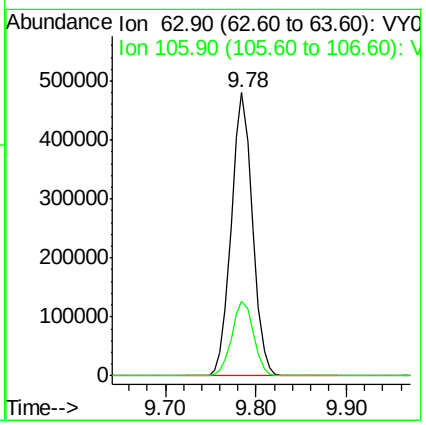


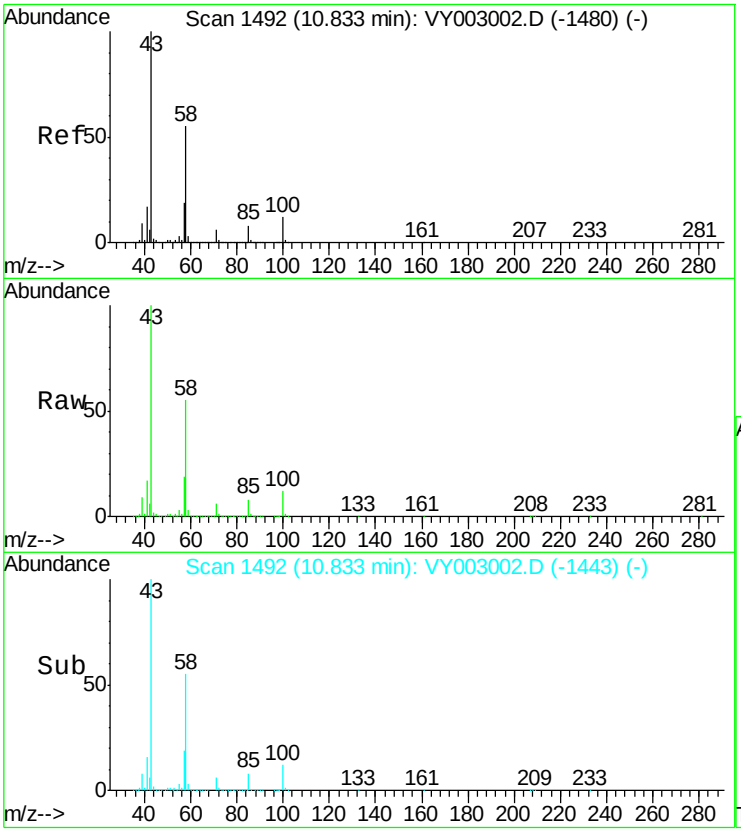


#58
2-Chloroethyl Vinyl ether
Concen: 272.690 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 63 Resp: 777420

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.5	32.3



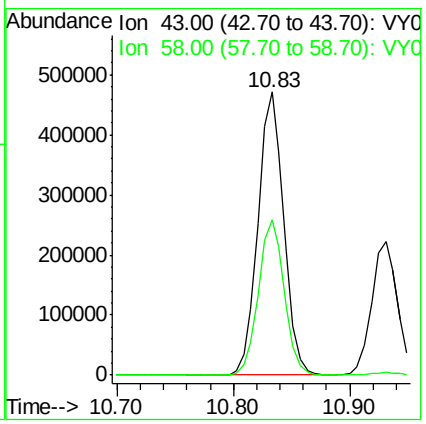


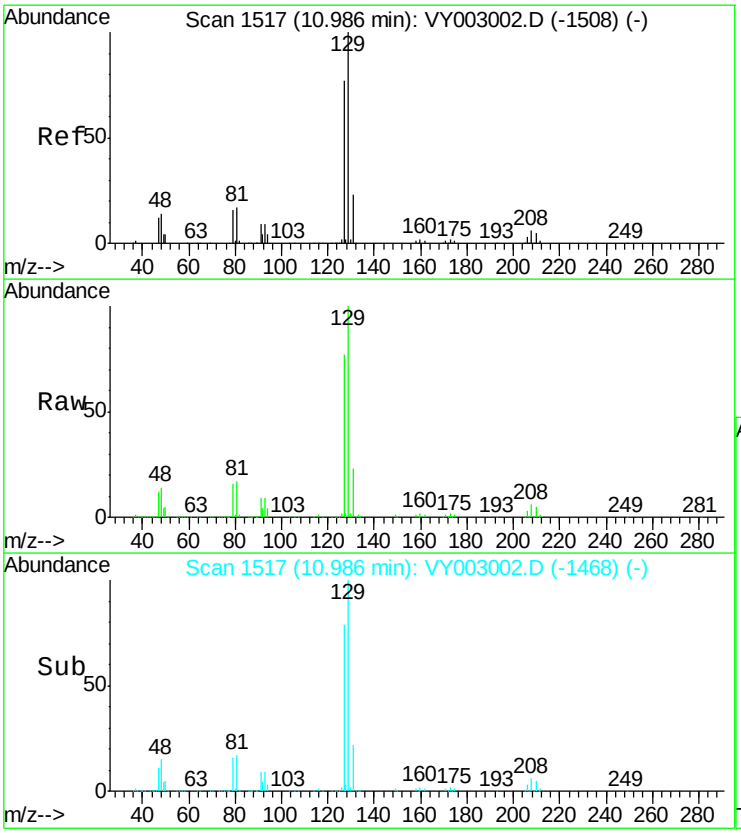
#59
2-Hexanone
Concen: 262.625 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 728503

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.5	82.4

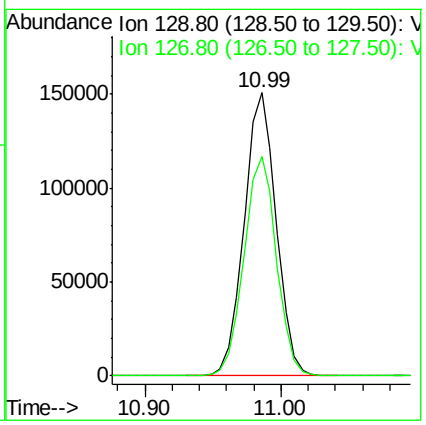


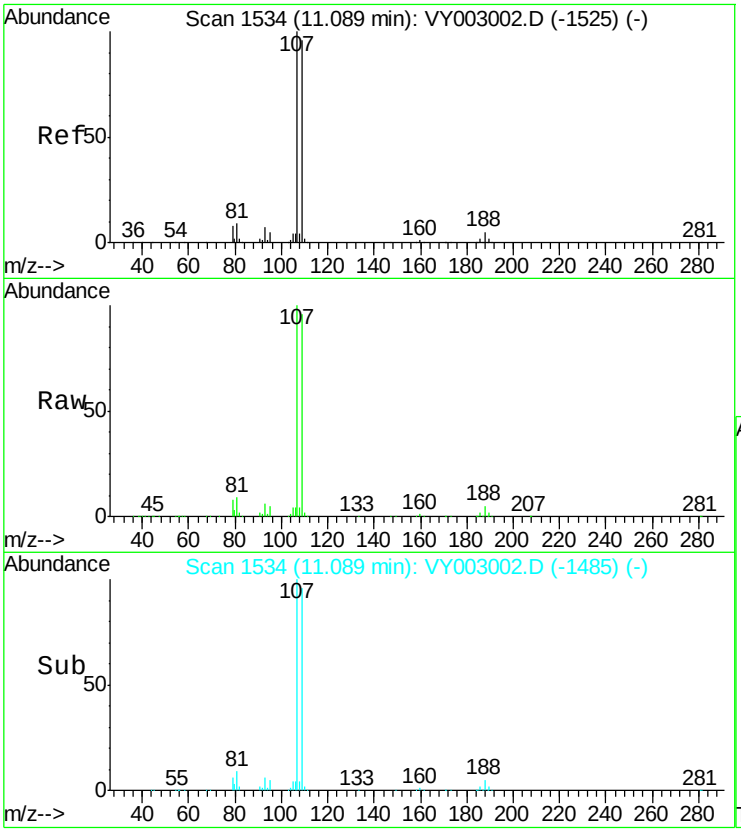


#60
Dibromochloromethane
Concen: 50.608 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:129 Resp: 248704

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.1	117.3



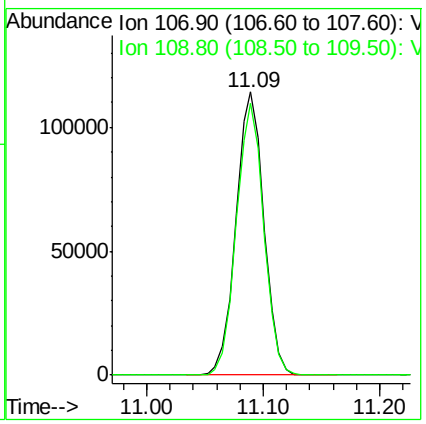


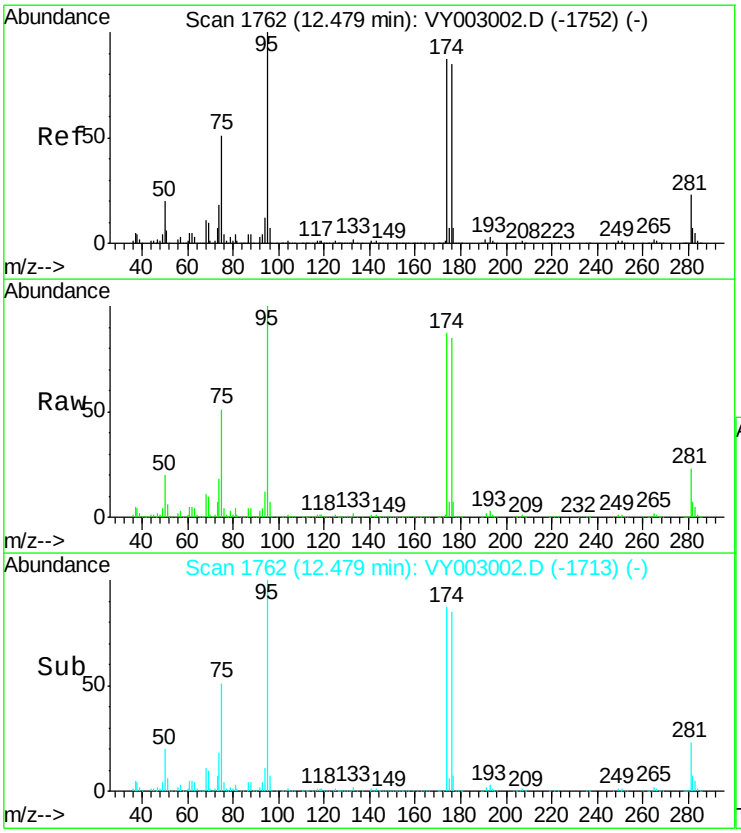
#61
1,2-Dibromoethane
Concen: 50.269 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 190310

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

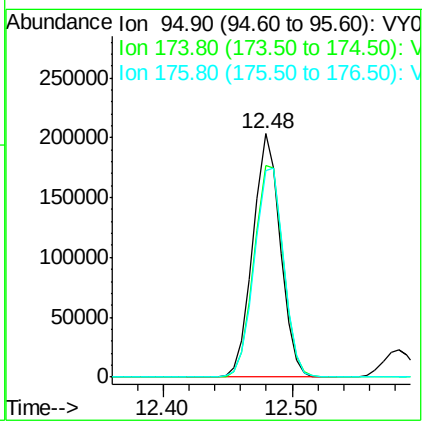


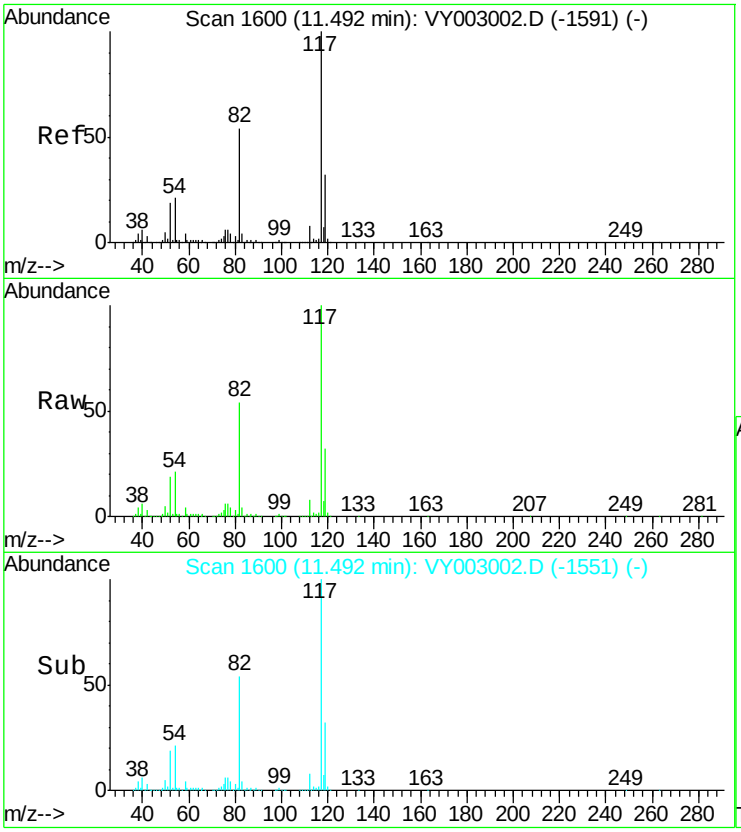


#62
4-Bromofluorobenzene
Concen: 52.352 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 95 Resp: 298673

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	184.8
176	91.5	0.0	183.0



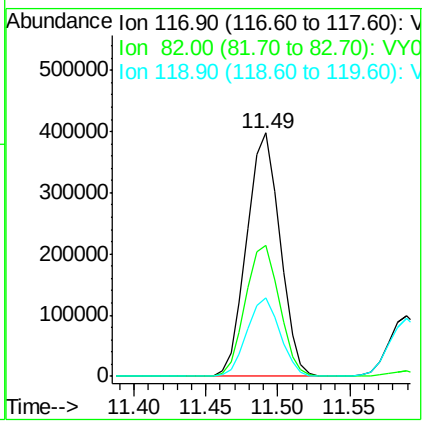


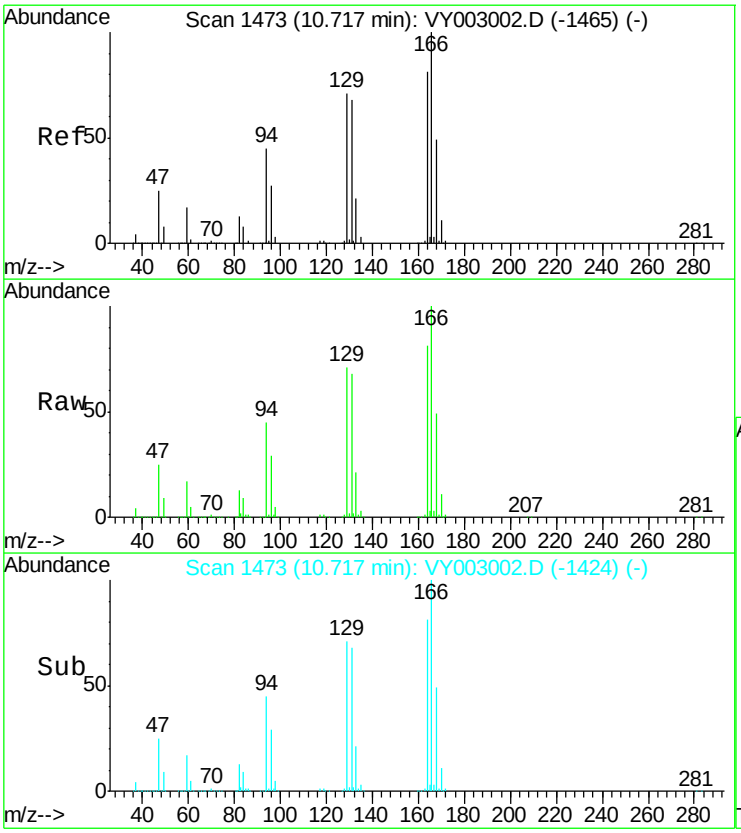
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 636024

Ion	Ratio	Lower	Upper
117	100		
82	53.8	43.0	64.6
119	32.3	25.8	38.8

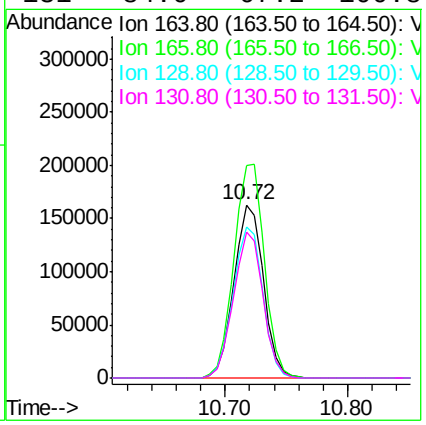


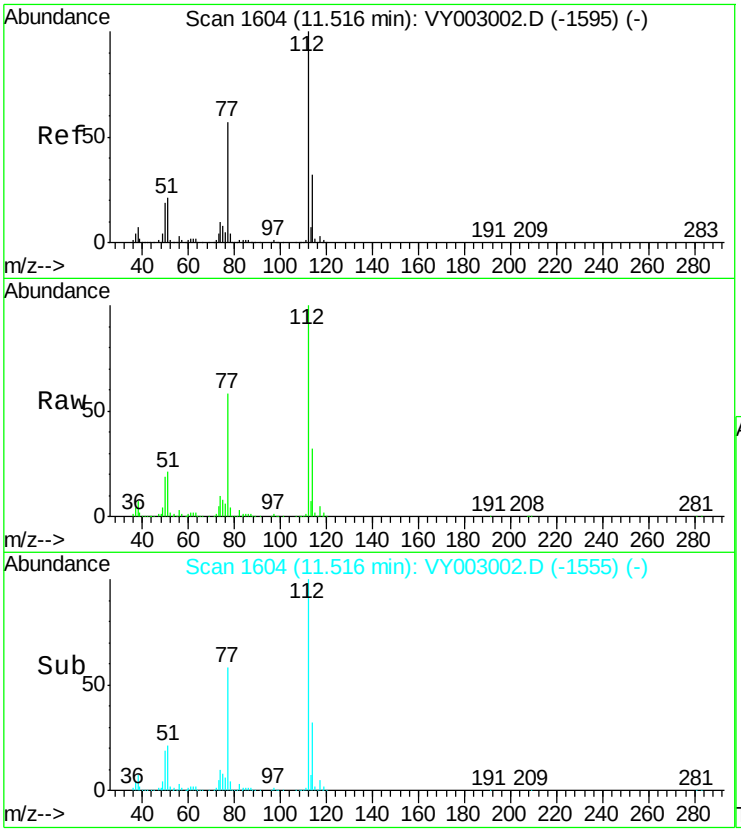


#64
Tetrachloroethene
Concen: 50.473 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:164 Resp: 271696

Ion	Ratio	Lower	Upper
164	100		
166	123.1	98.5	147.7
129	87.1	69.7	104.5
131	84.0	67.2	100.8



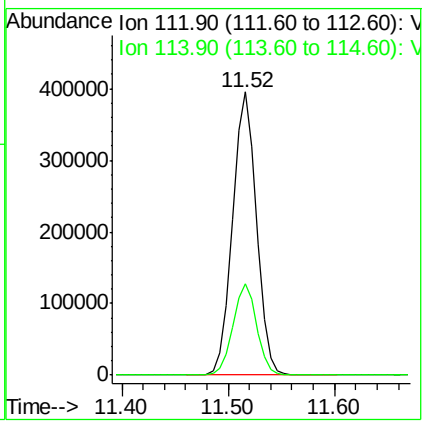


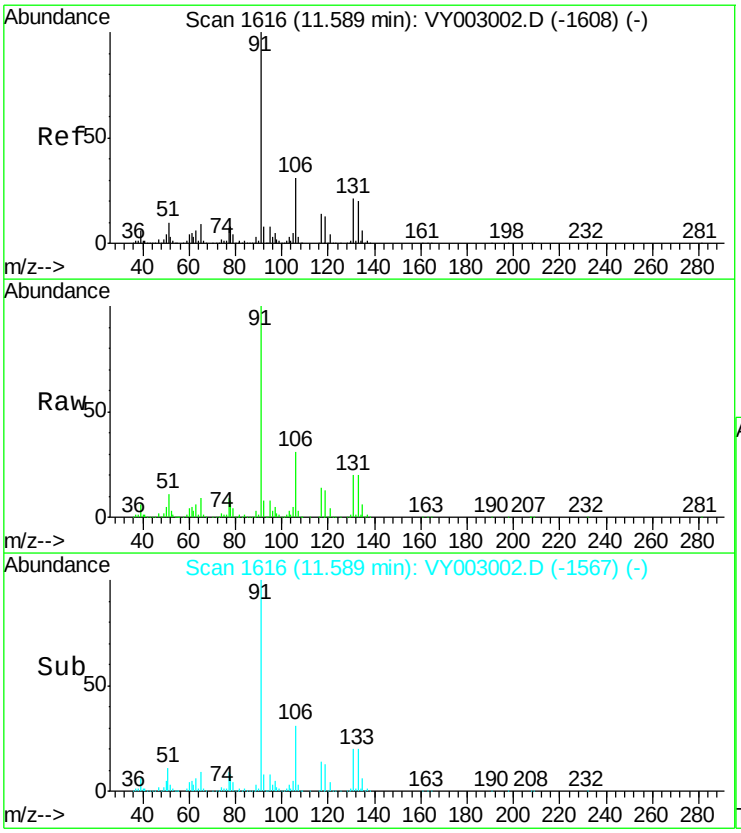
#65
Chlorobenzene
Concen: 49.712 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 623442

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

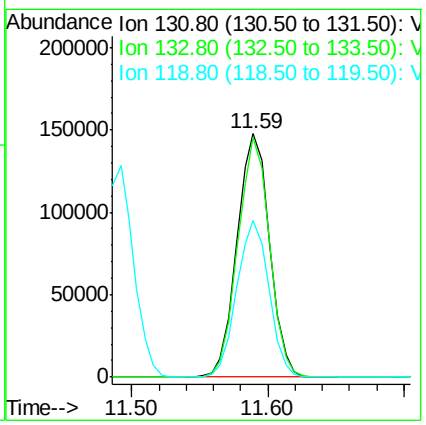


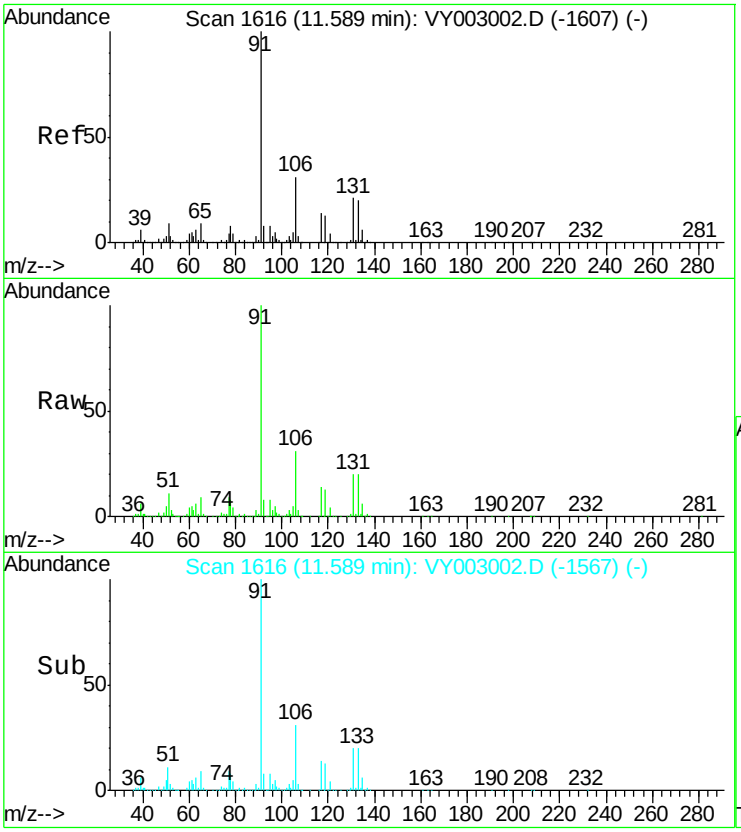


#66
1,1,1,2-Tetrachloroethane
Concen: 50.364 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:131 Resp: 246599

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.9	143.8
119	63.5	31.8	95.3



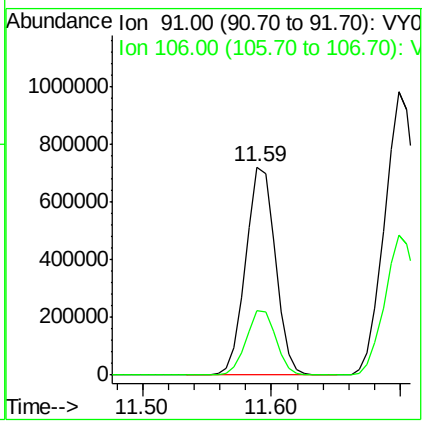


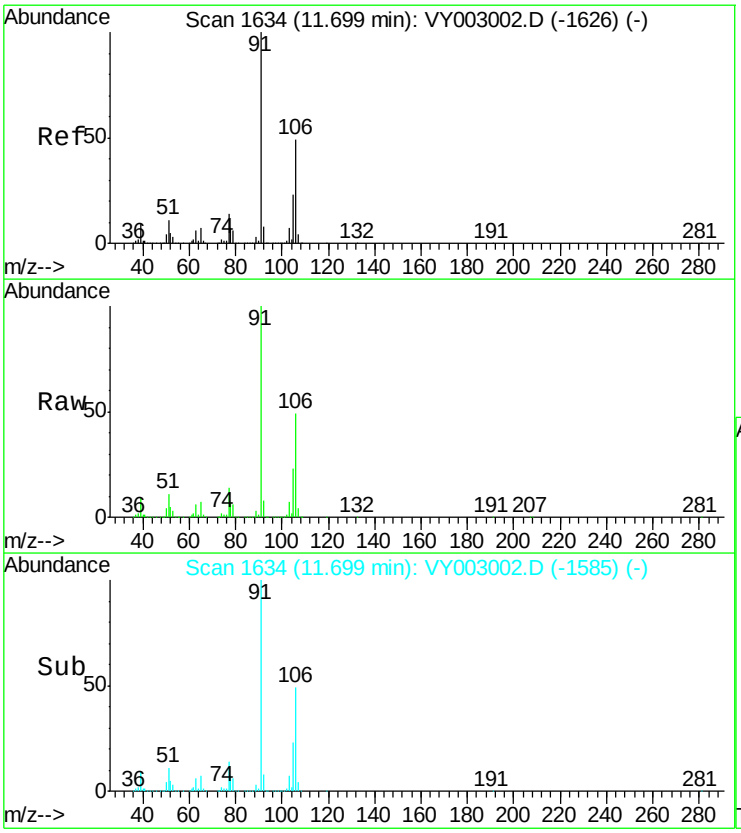
#67
Ethyl Benzene
Concen: 49.650 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1139140

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4

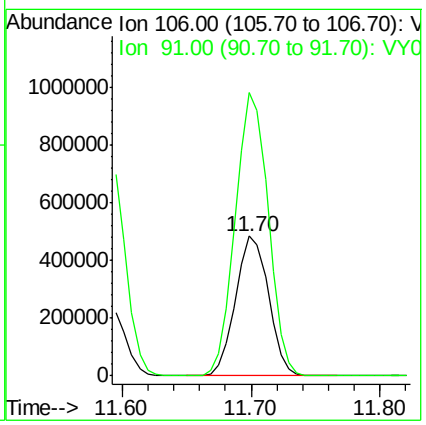


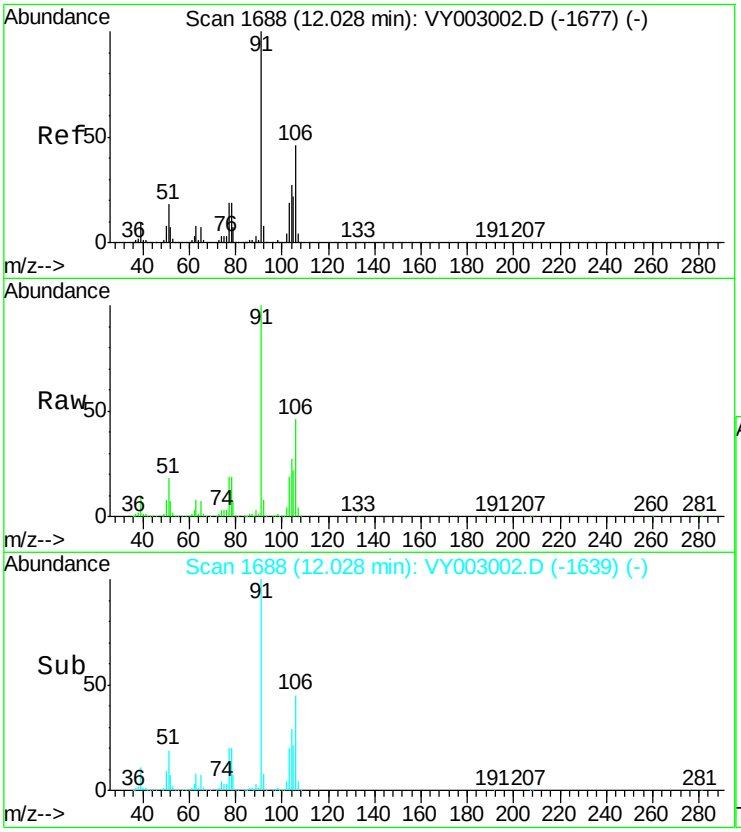


#68
m/p-Xylenes
Concen: 100.796 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:106 Resp: 860706

Ion	Ratio	Lower	Upper
106	100		
91	202.4	161.9	242.9



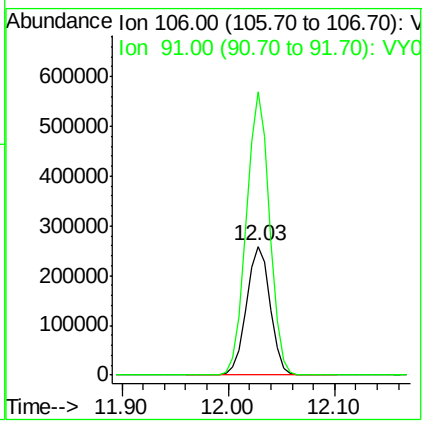


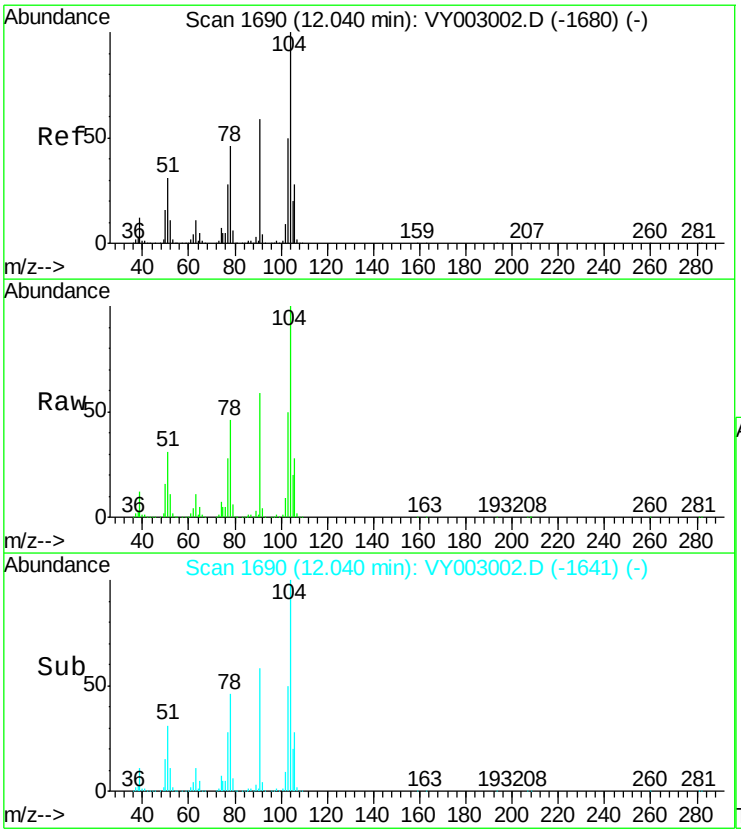
#69
o-Xylene
Concen: 50.202 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 403954

Ion	Ratio	Lower	Upper
106	100		
91	215.9	107.9	323.8

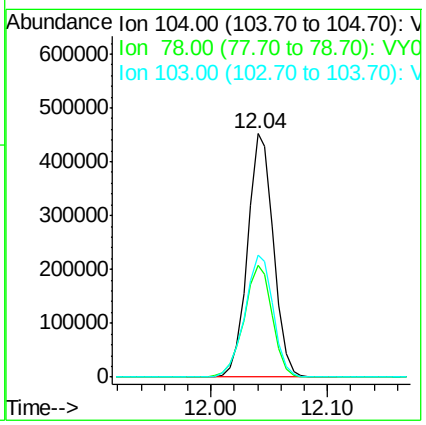


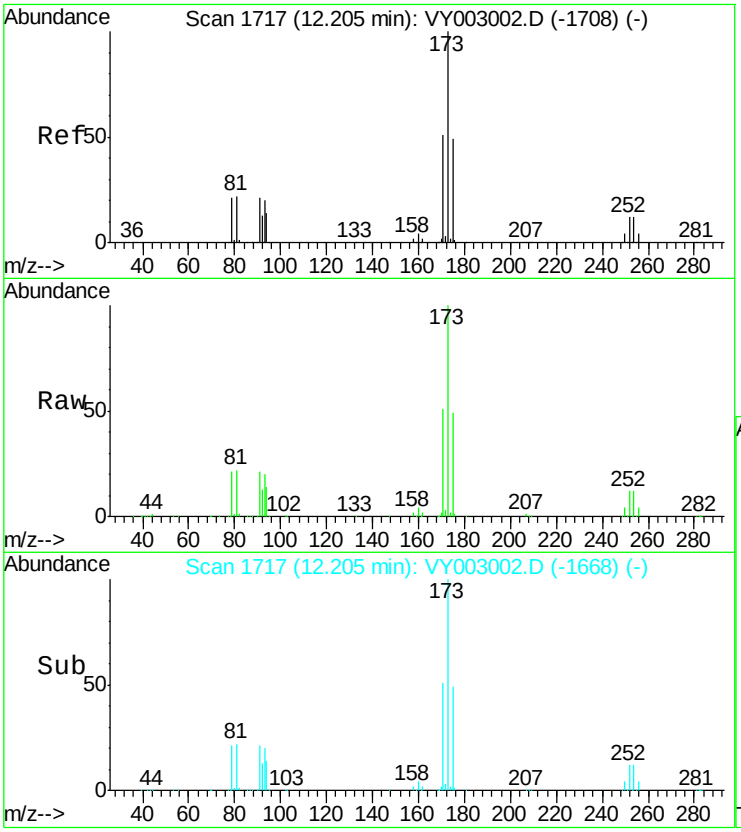


#70
Styrene
Concen: 50.651 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:104 Resp: 696282

Ion	Ratio	Lower	Upper
104	100		
78	50.5	40.4	60.6
103	55.1	44.1	66.1



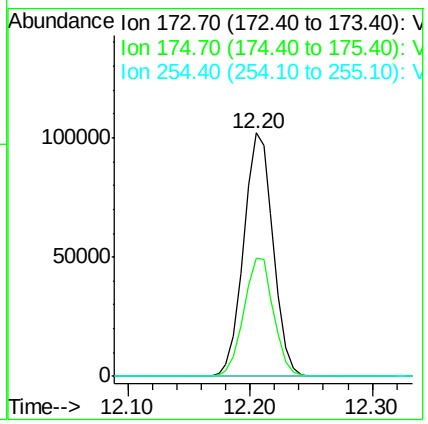


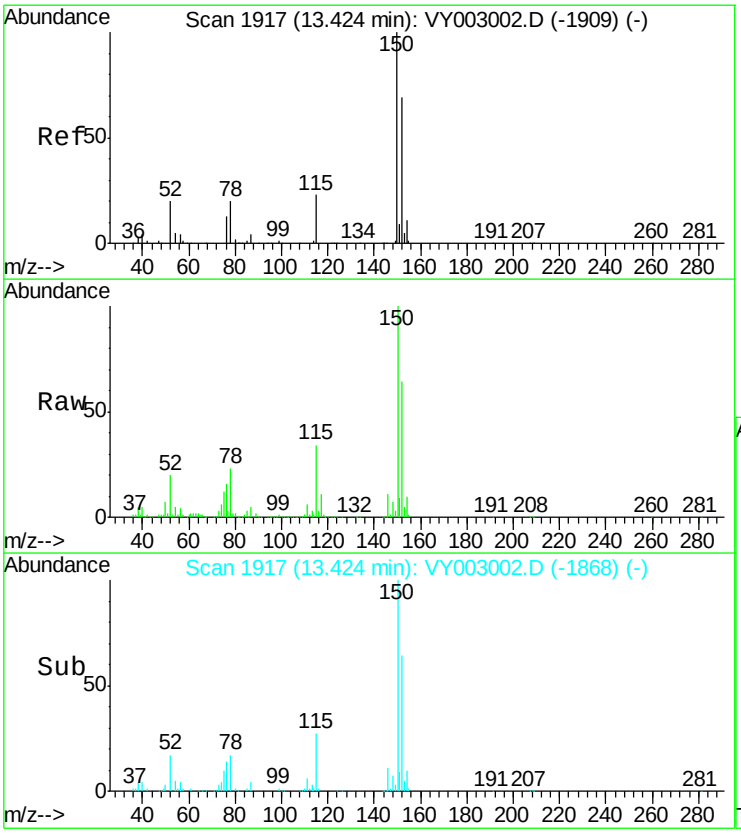
#71
Bromoform
Concen: 51.988 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 169734

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.6	73.6
254	0.2	0.2	0.2

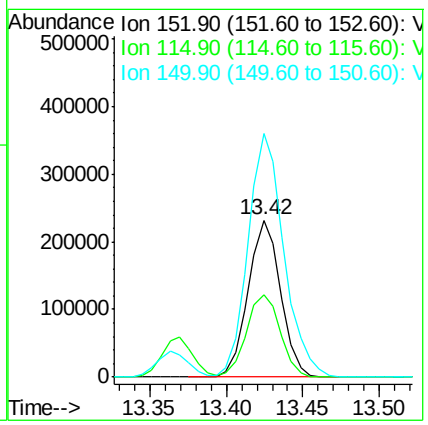


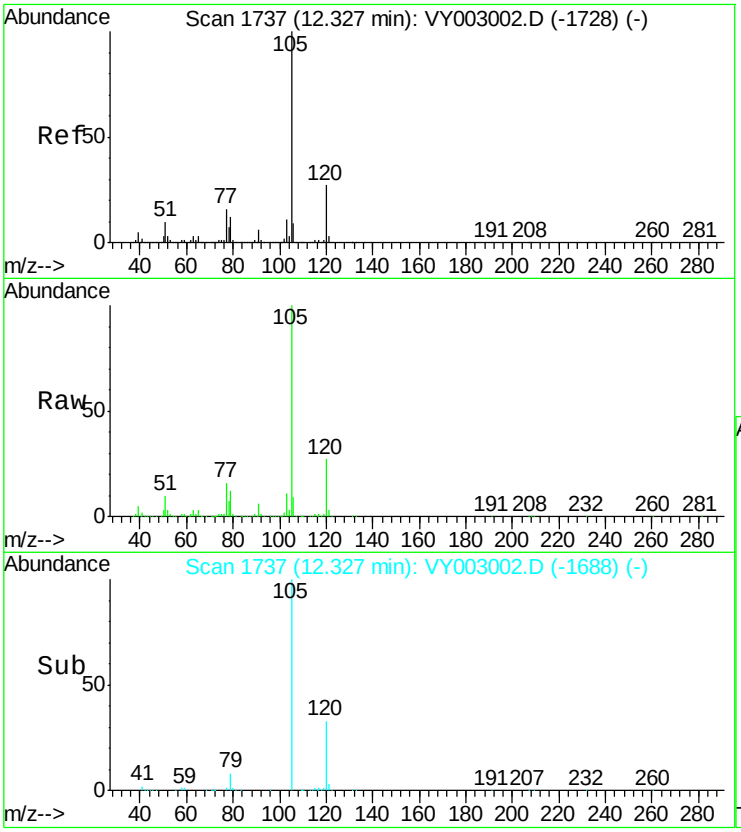


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:152 Resp: 342069

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.3	81.9
150	171.7	0.0	343.4



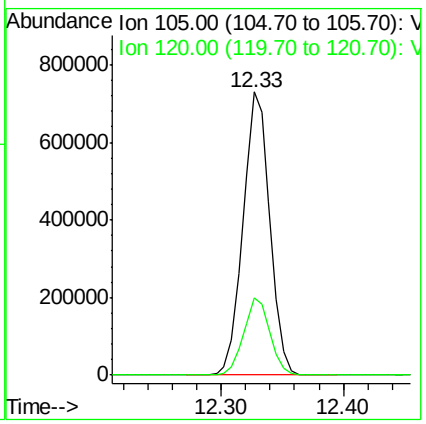


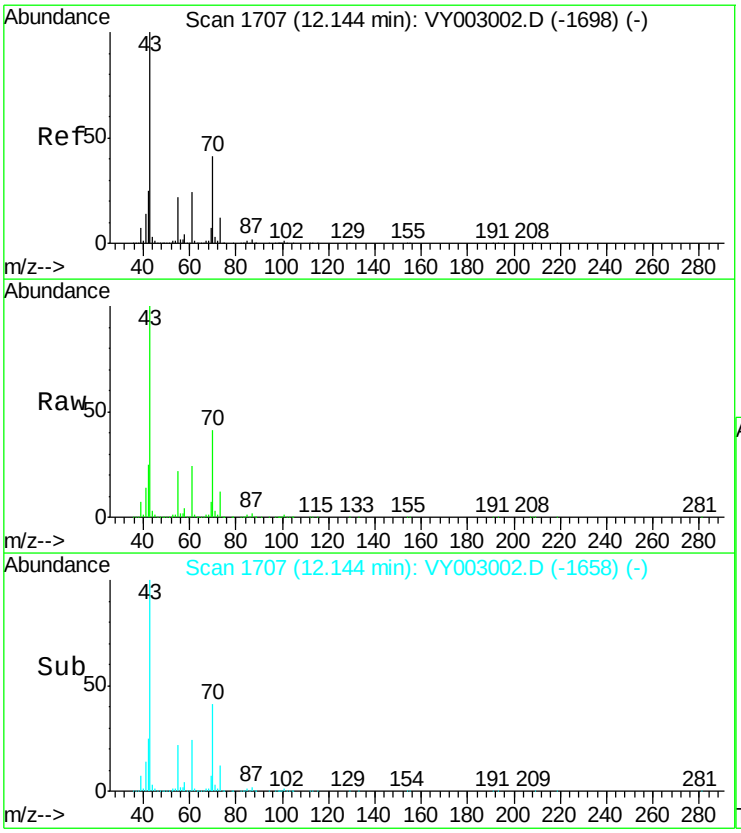
#73
Isopropylbenzene
Concen: 49.336 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1104494

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

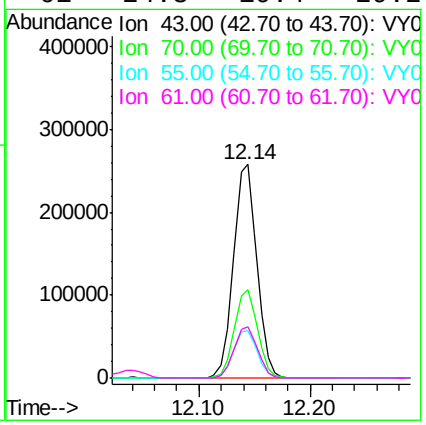


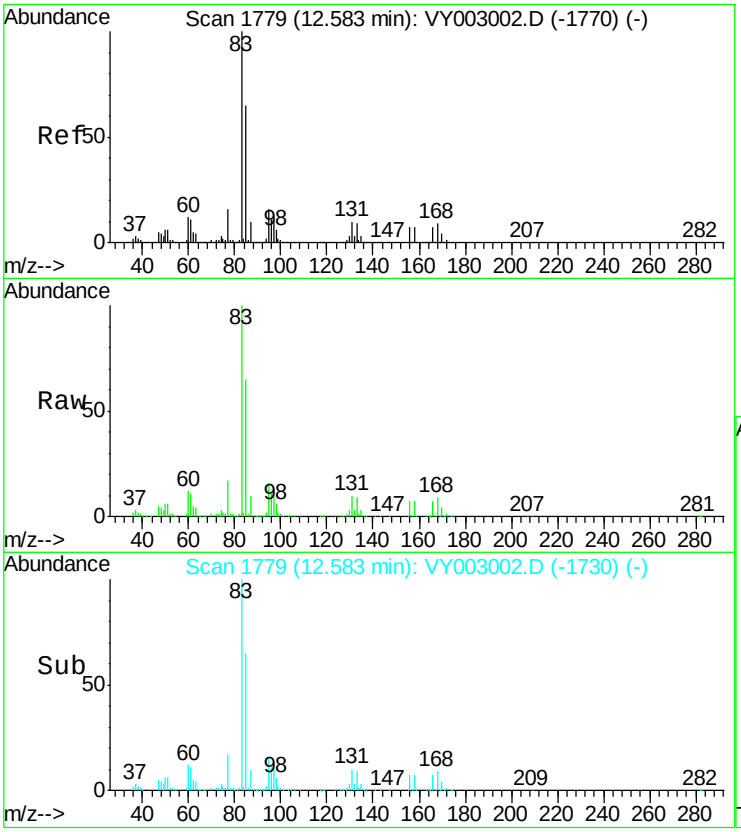


#74
N-amyl acetate
Concen: 51.097 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 43 Resp: 372394

Ion	Ratio	Lower	Upper
43	100		
70	41.2	33.0	49.4
55	22.7	18.2	27.2
61	24.3	19.4	29.2



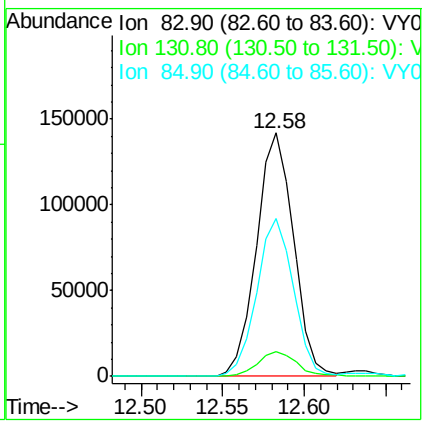


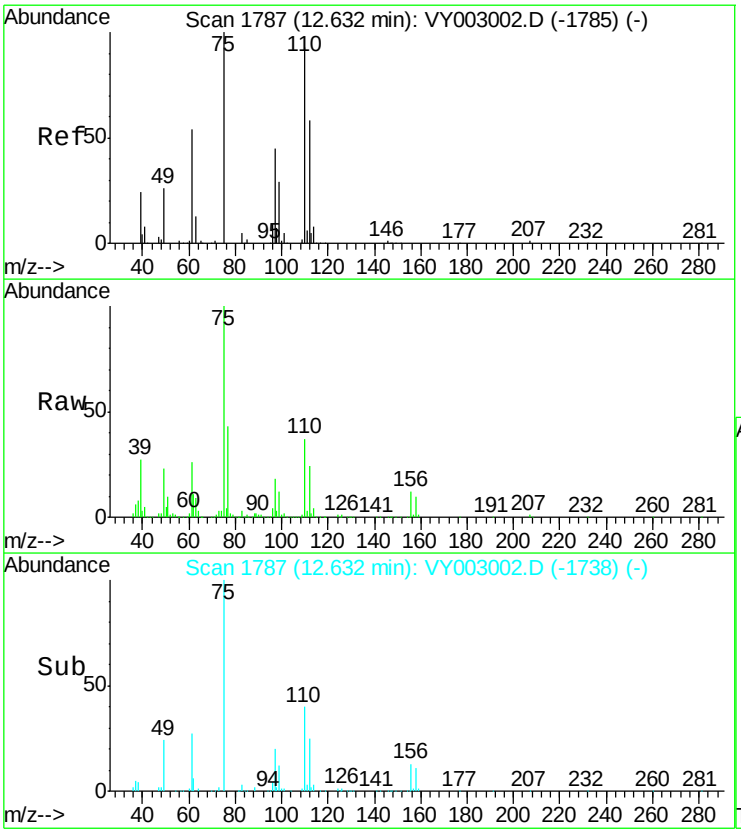
#75
1,1,2,2-Tetrachloroethane
Concen: 49.609 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 224121

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.2	32.1	96.3

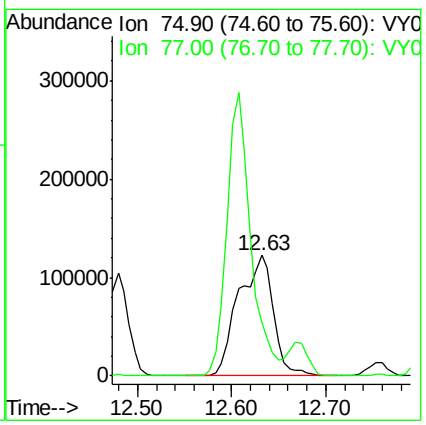


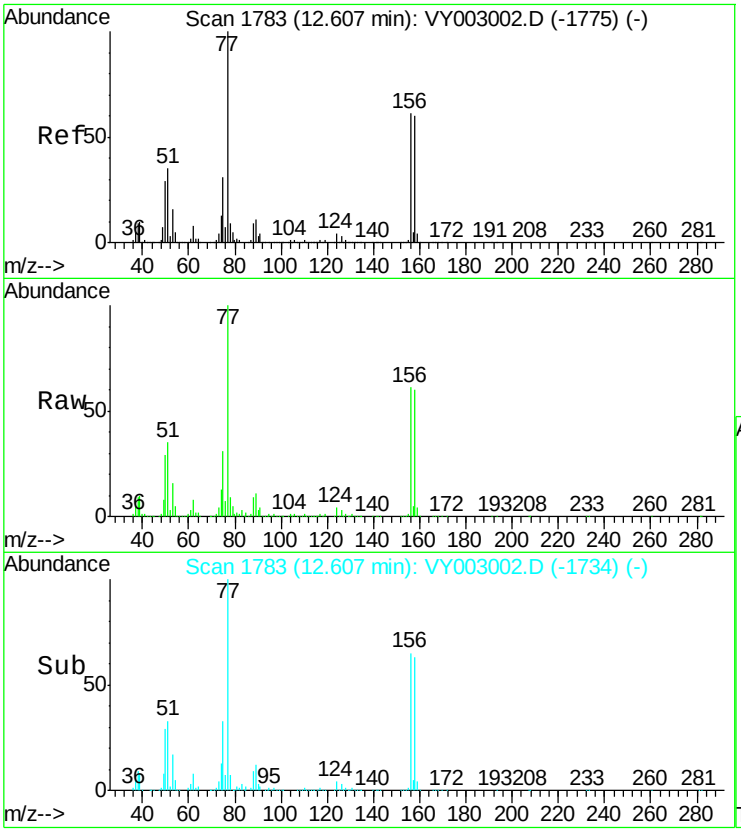


#76
1,2,3-Trichloropropane
Concen: 54.605 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 75 Resp: 319267

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



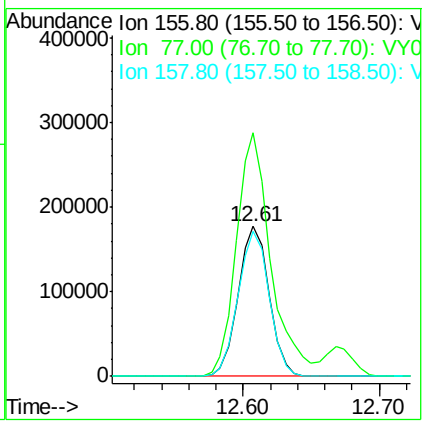


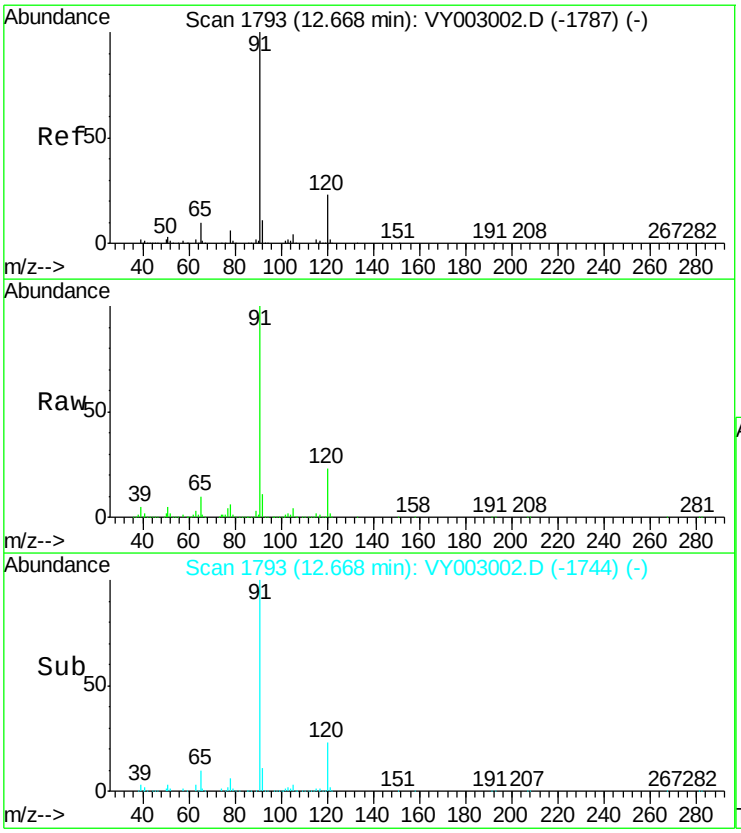
#77
Bromobenzene
Concen: 49.057 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 281587

Ion	Ratio	Lower	Upper
156	100		
77	180.0	90.0	270.0
158	97.0	48.5	145.5

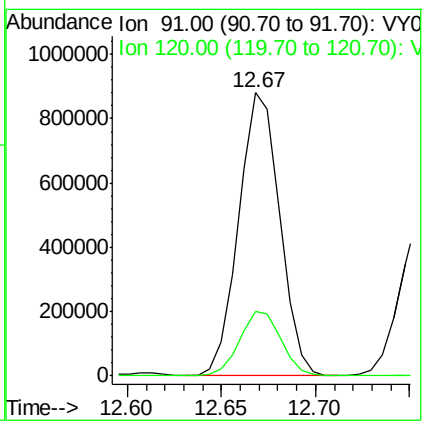


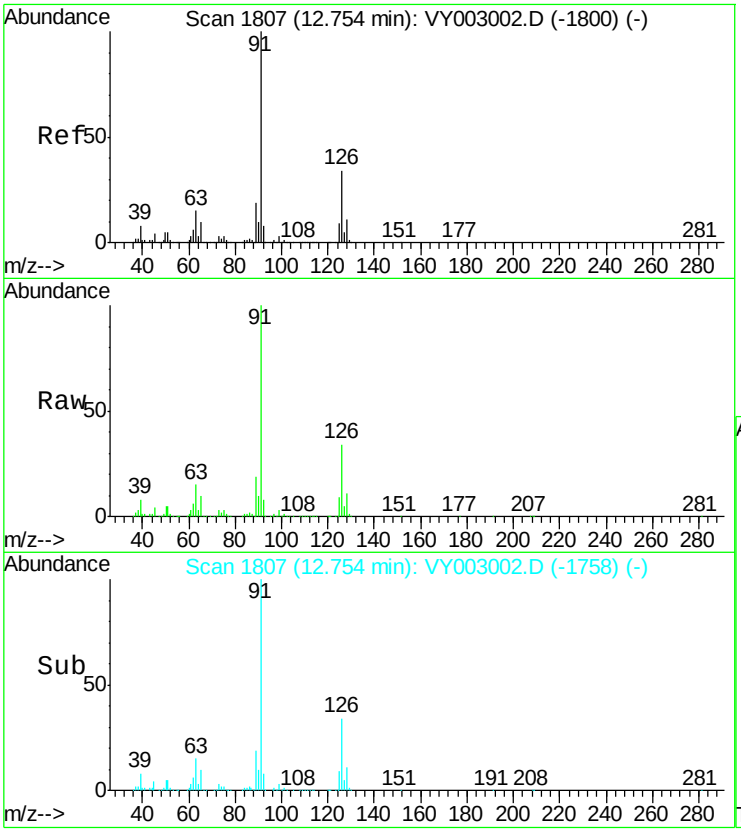


#78
n-propylbenzene
Concen: 49.432 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 91 Resp: 1330877

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



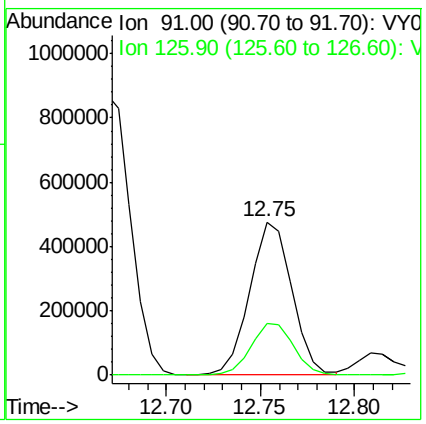


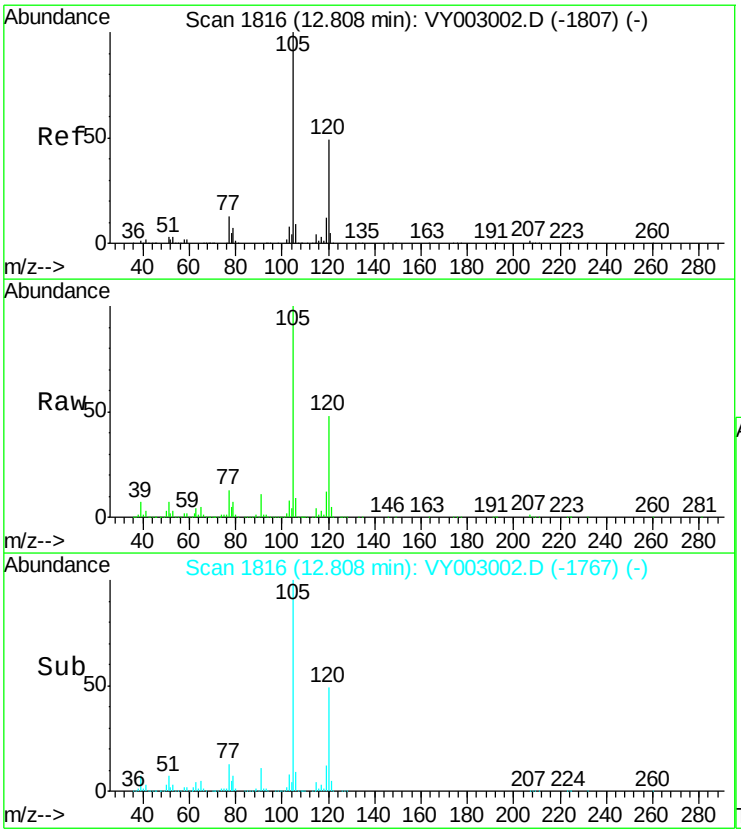
#79
2-Chlorotoluene
Concen: 49.157 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 738740

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.1	51.3

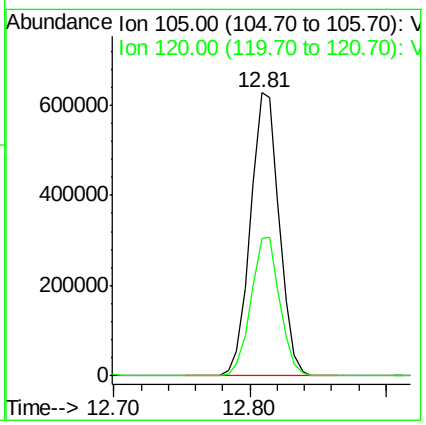


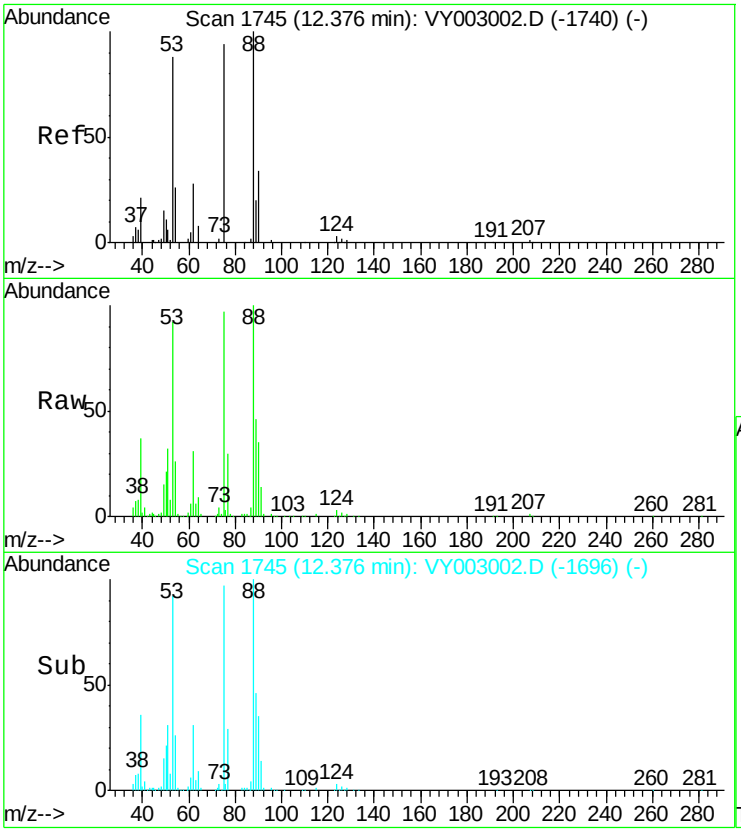


#80
1,3,5-Trimethylbenzene
Concen: 49.516 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:105 Resp: 930201

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.6	73.6



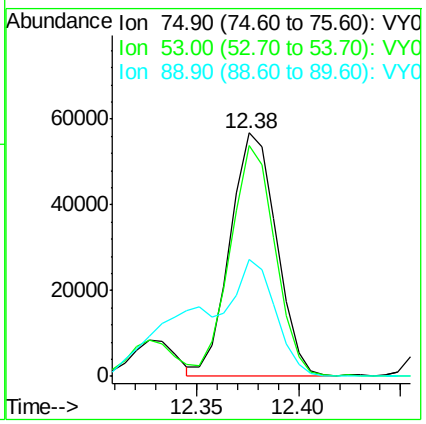


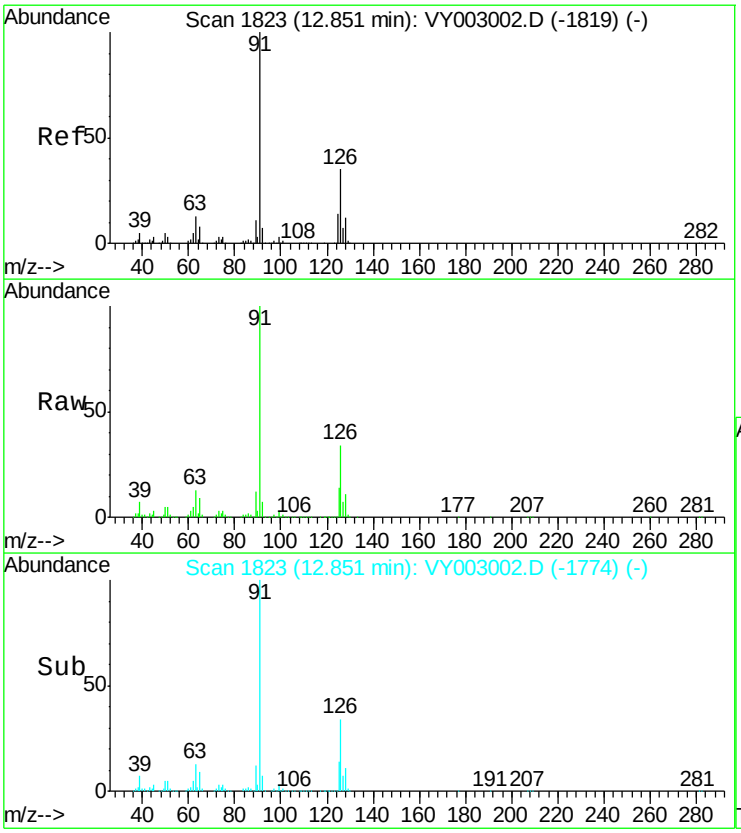
#81
trans-1,4-Dichloro-2-butene
Concen: 51.056 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 88840

Ion	Ratio	Lower	Upper
75	100		
53	92.4	73.9	110.9
89	46.9	37.5	56.3

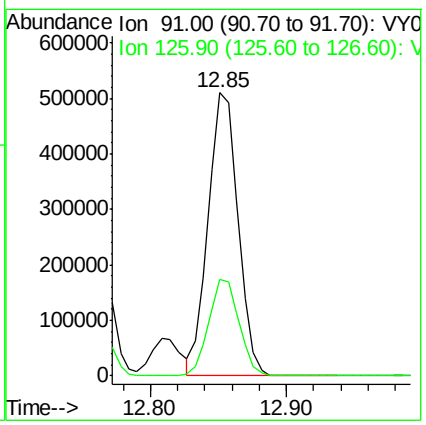


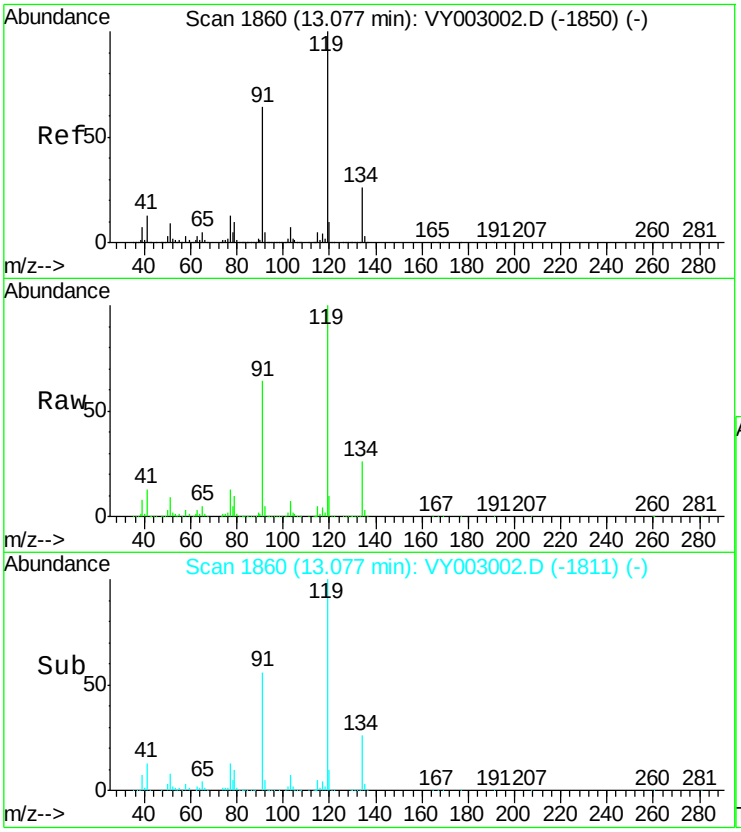


#82
4-Chlorotoluene
Concen: 49.565 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 91 Resp: 775522

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.3



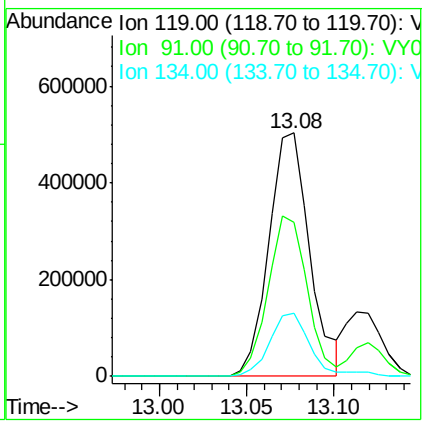


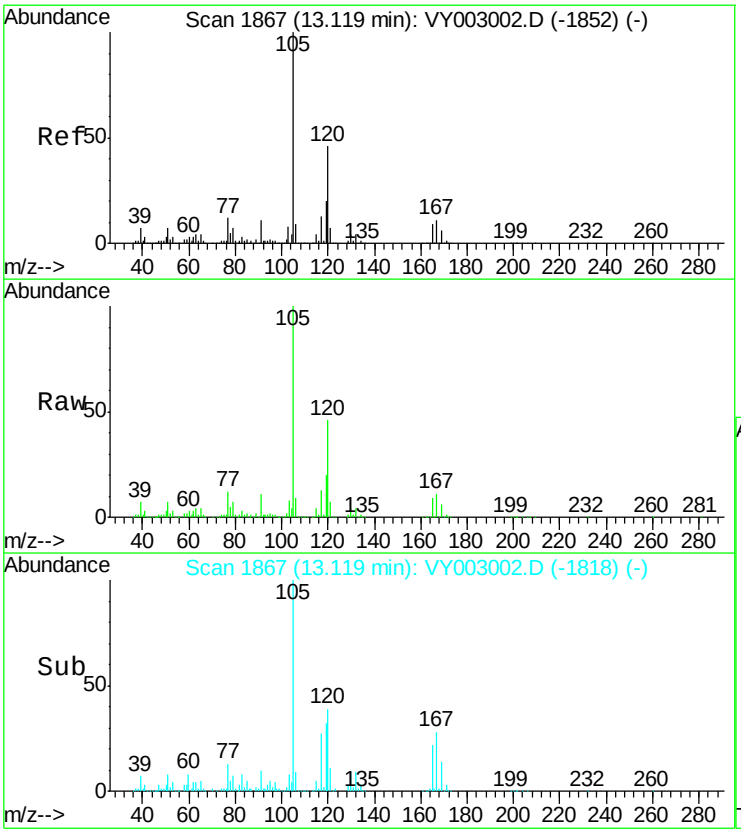
#83
tert-Butylbenzene
Concen: 49.723 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 820207

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.6	95.0
134	26.3	13.2	39.5

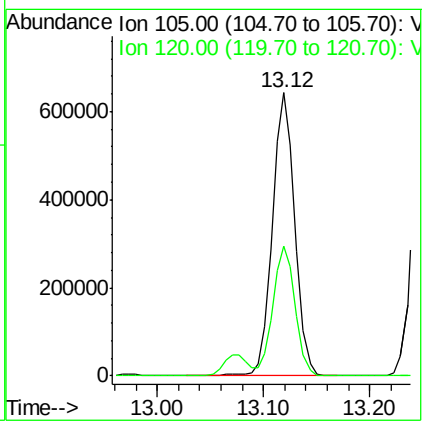


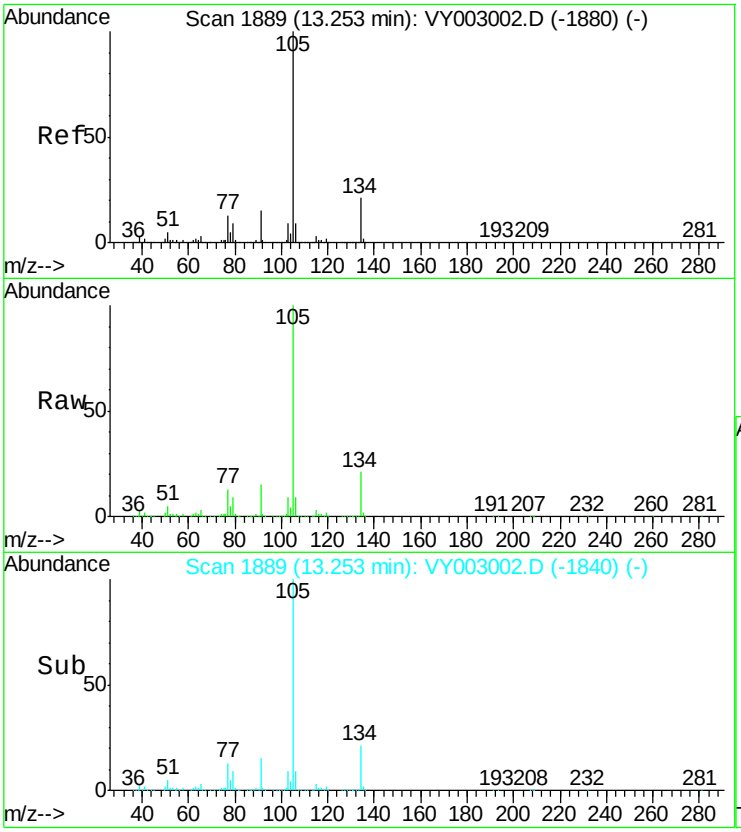


#84
1,2,4-Trimethylbenzene
Concen: 49.498 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:105 Resp: 936988

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.6	67.8



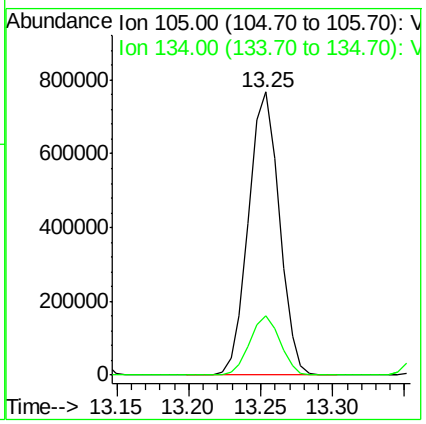


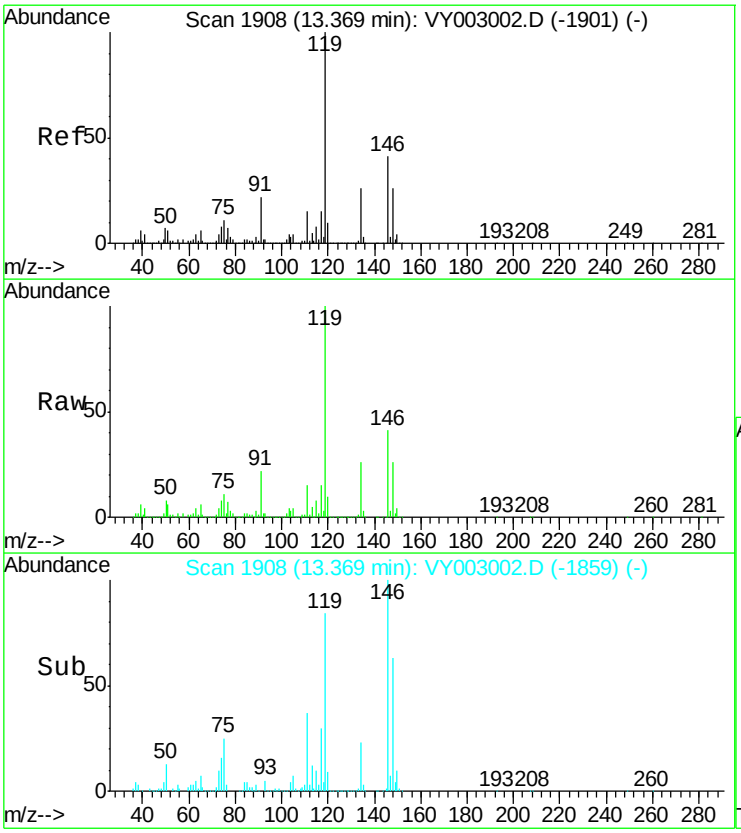
#85
sec-Butylbenzene
Concen: 49.764 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1131457

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

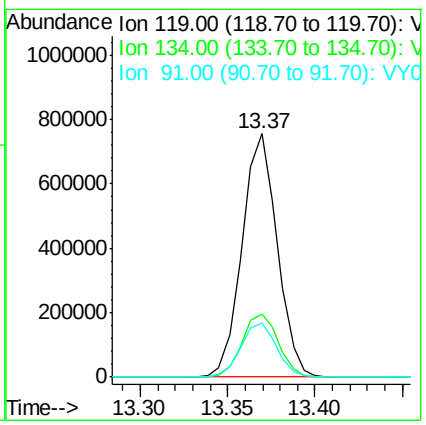


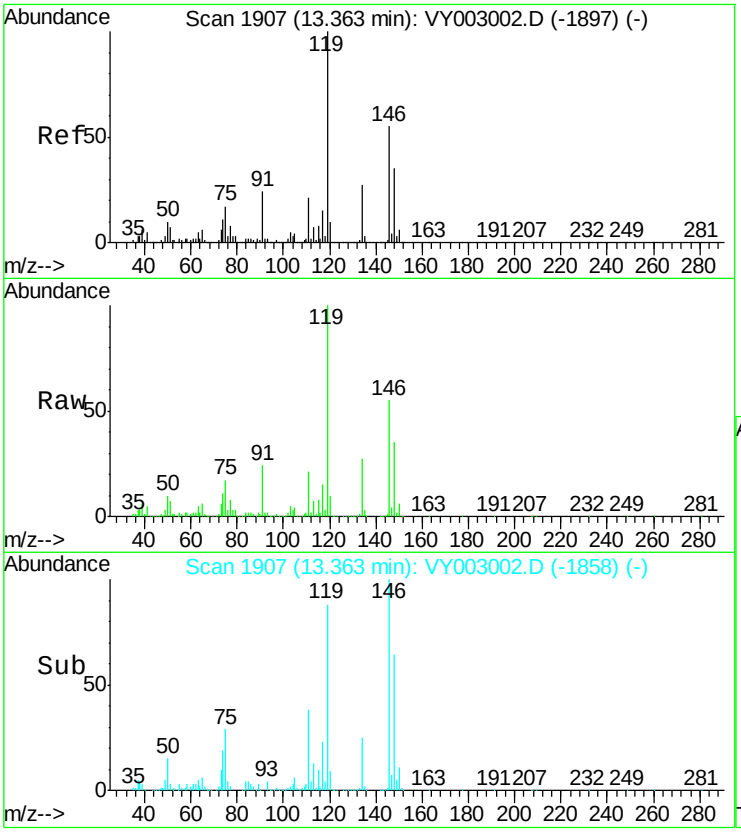


#86
p-Isopropyltoluene
Concen: 49.933 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:119 Resp: 1051995

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	23.0	11.5	34.5



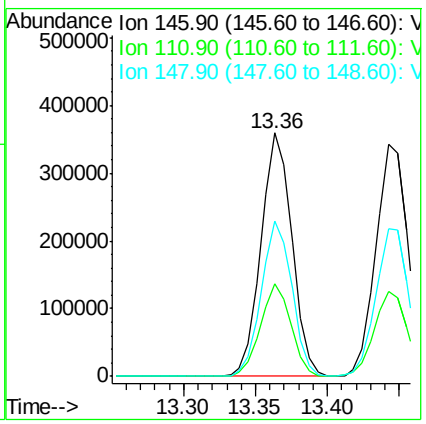


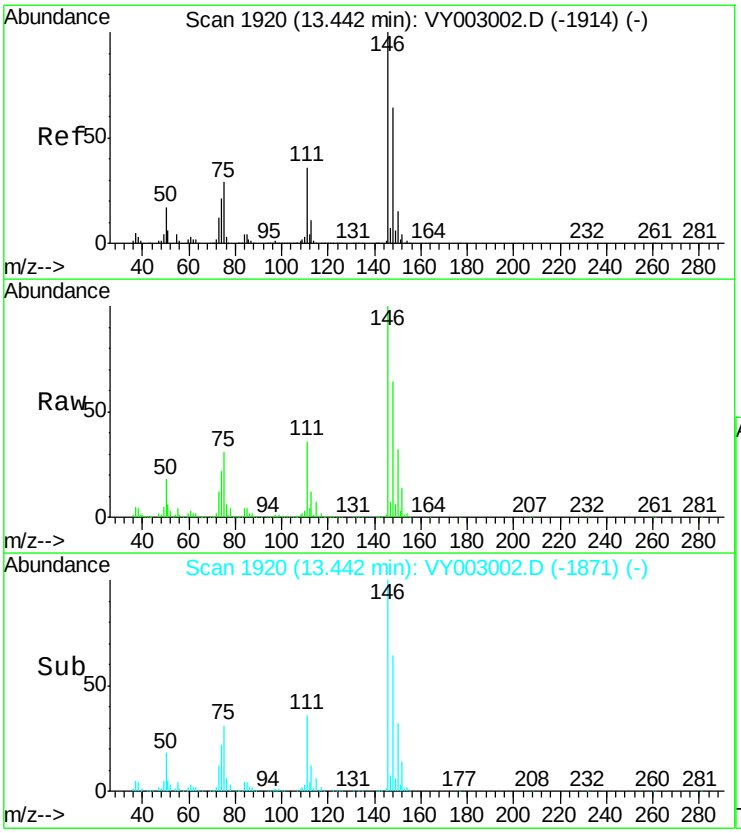
#87
1,3-Dichlorobenzene
Concen: 49.739 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 533019

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.8	56.3
148	63.5	31.8	95.3

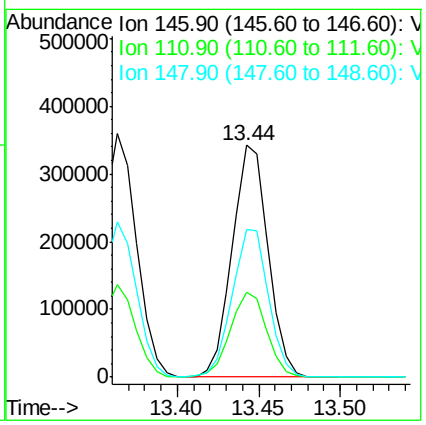


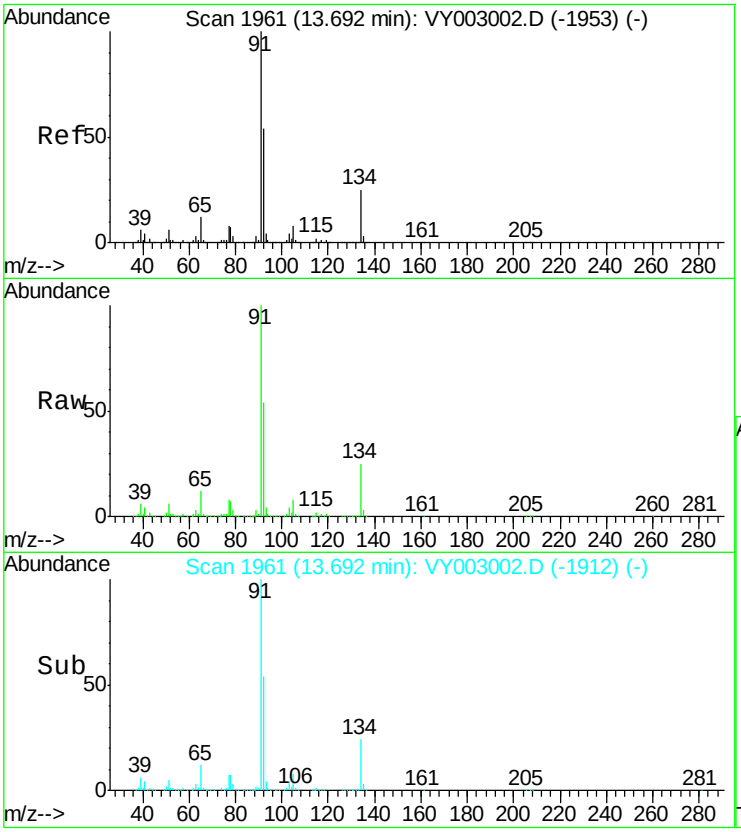


#88
1,4-Dichlorobenzene
Concen: 49.678 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:146 Resp: 524960

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.4
148	64.6	32.3	96.9



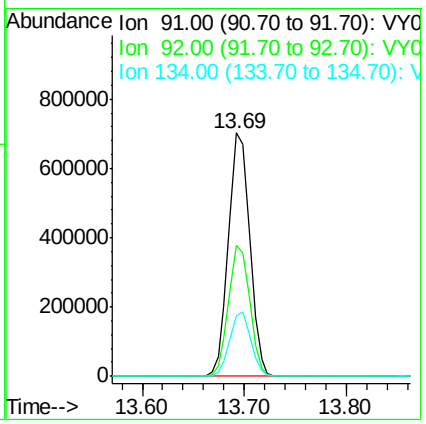


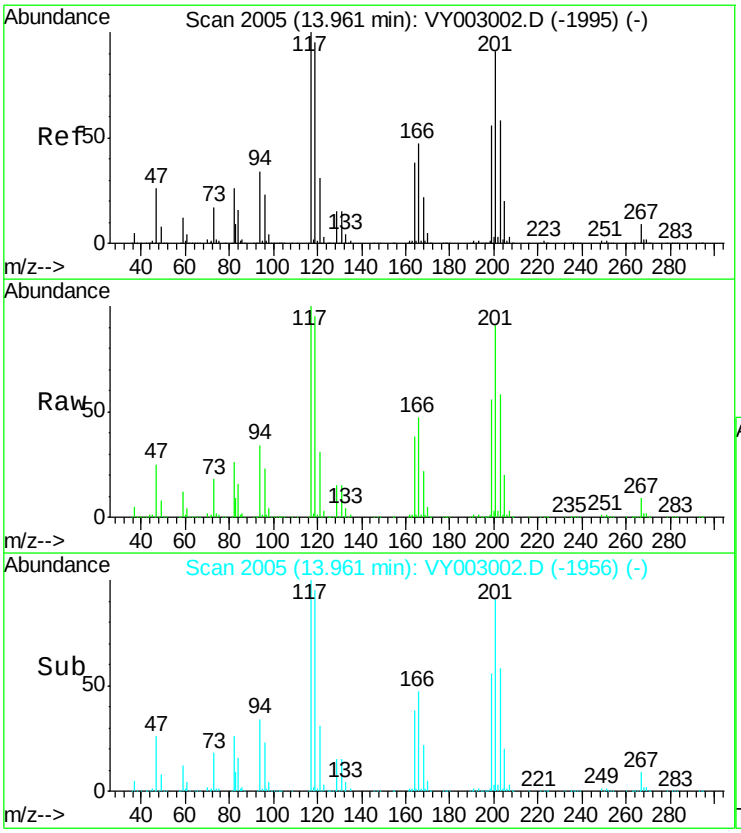
#89
n-Butylbenzene
Concen: 50.259 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1013096

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.3
134	26.1	13.1	39.1

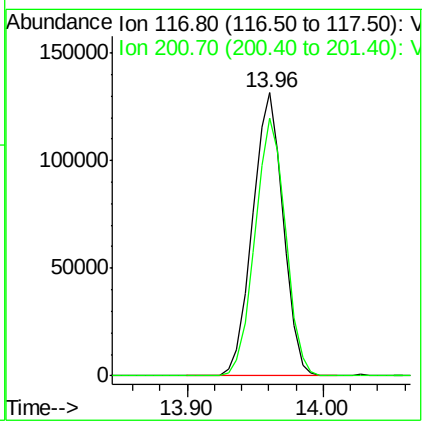


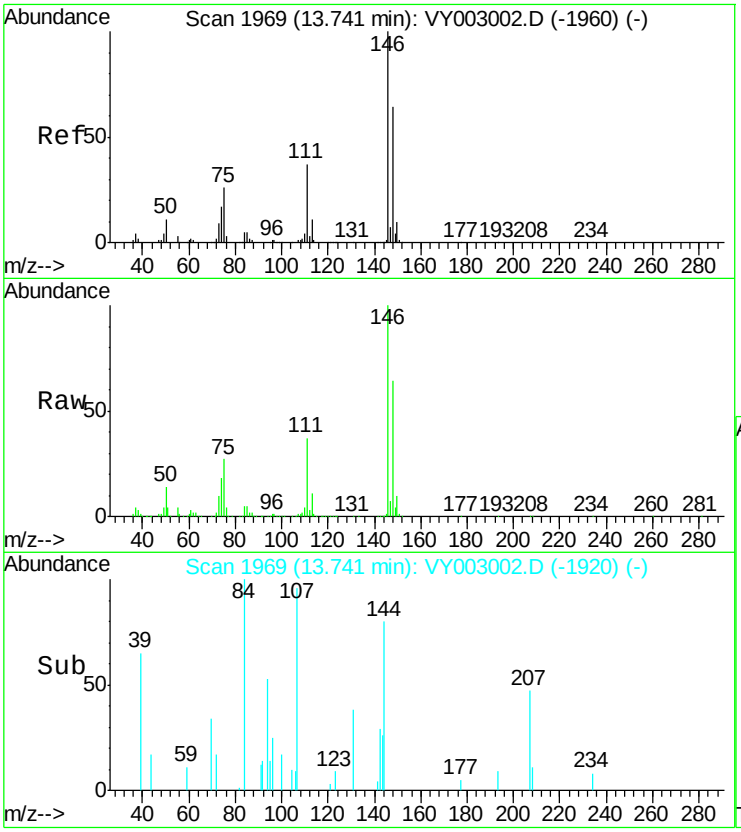


#90
Hexachloroethane
Concen: 49.752 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:117 Resp: 208136

Ion	Ratio	Lower	Upper
117	100		
201	90.9	45.5	136.4



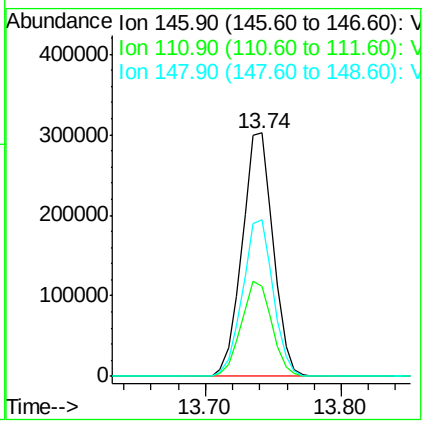


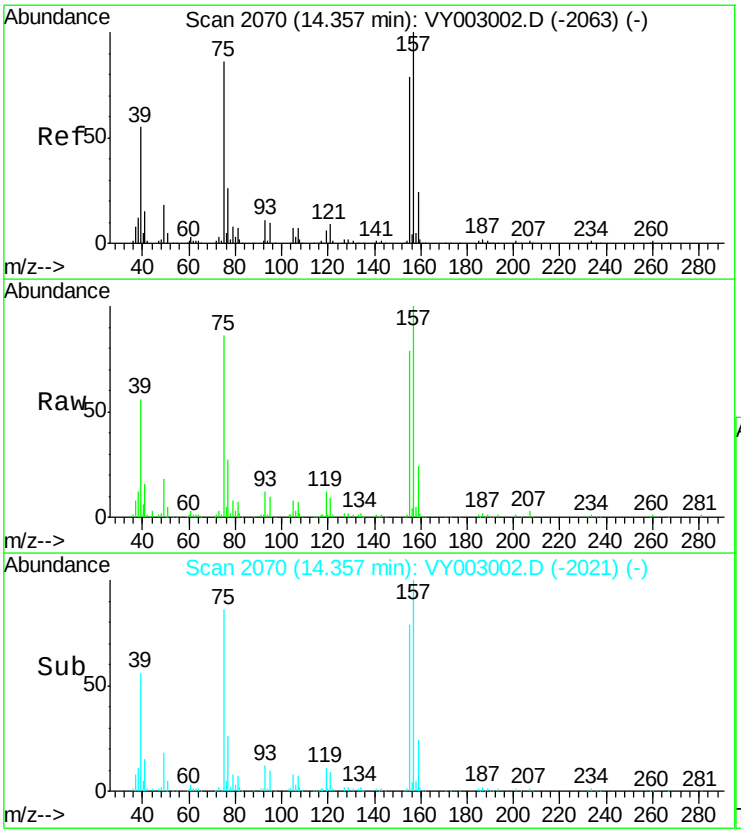
#91
1,2-Dichlorobenzene
Concen: 50.164 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 482320

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	63.5	31.8	95.3

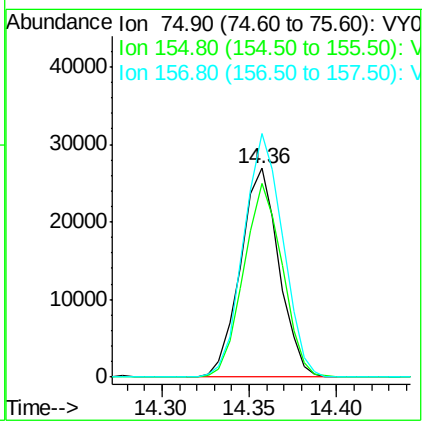


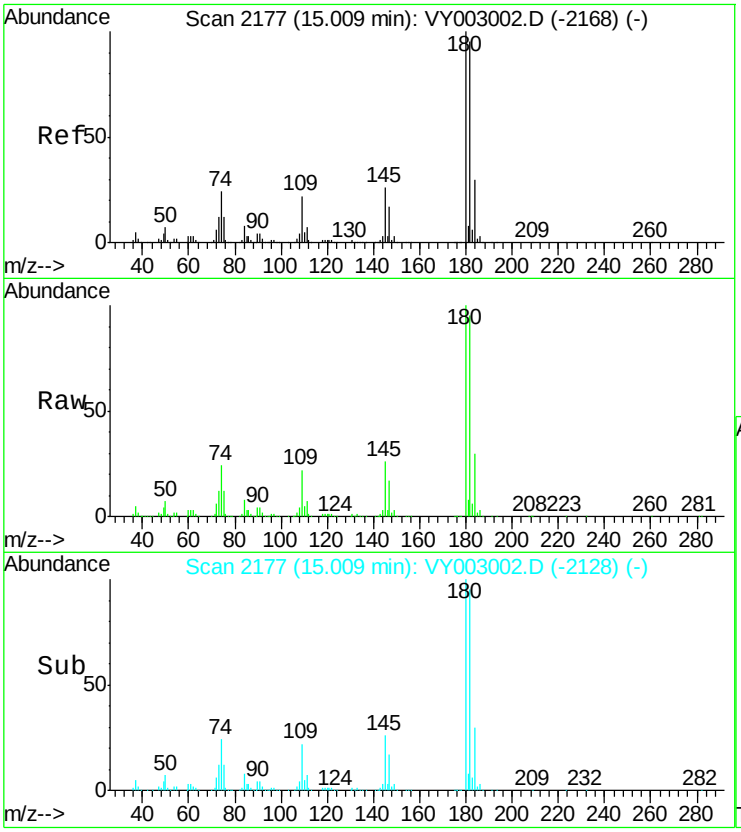


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.740 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion: 75 Resp: 41379

Ion	Ratio	Lower	Upper
75	100		
155	92.9	46.5	139.3
157	118.3	59.2	177.5



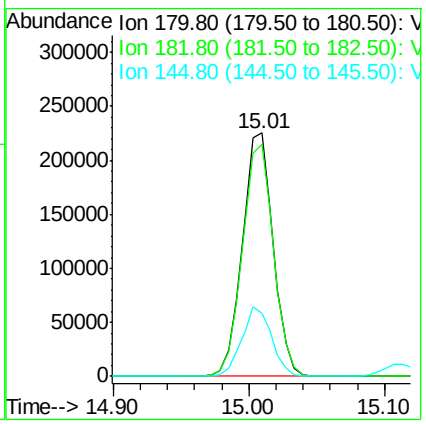


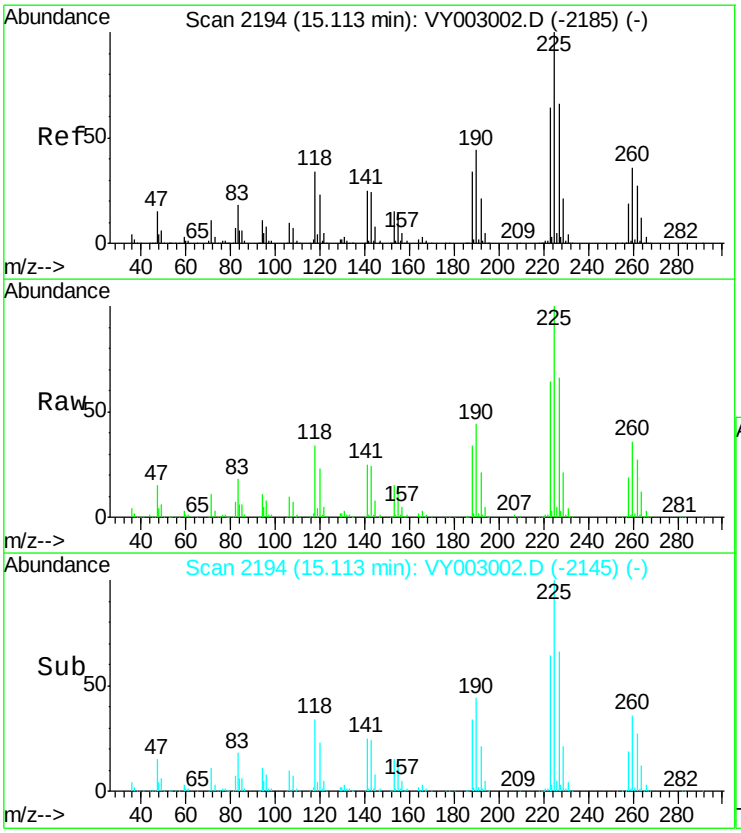
#93
1,2,4-Trichlorobenzene
Concen: 49.914 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 356606

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.1	144.3
145	27.7	13.9	41.6

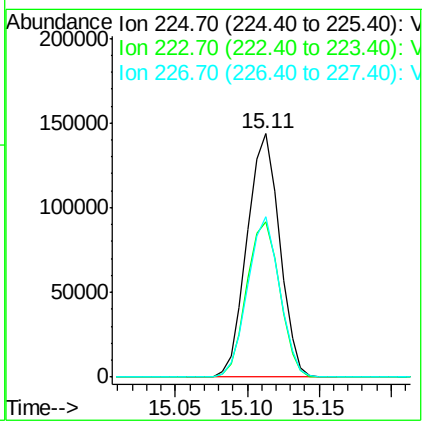


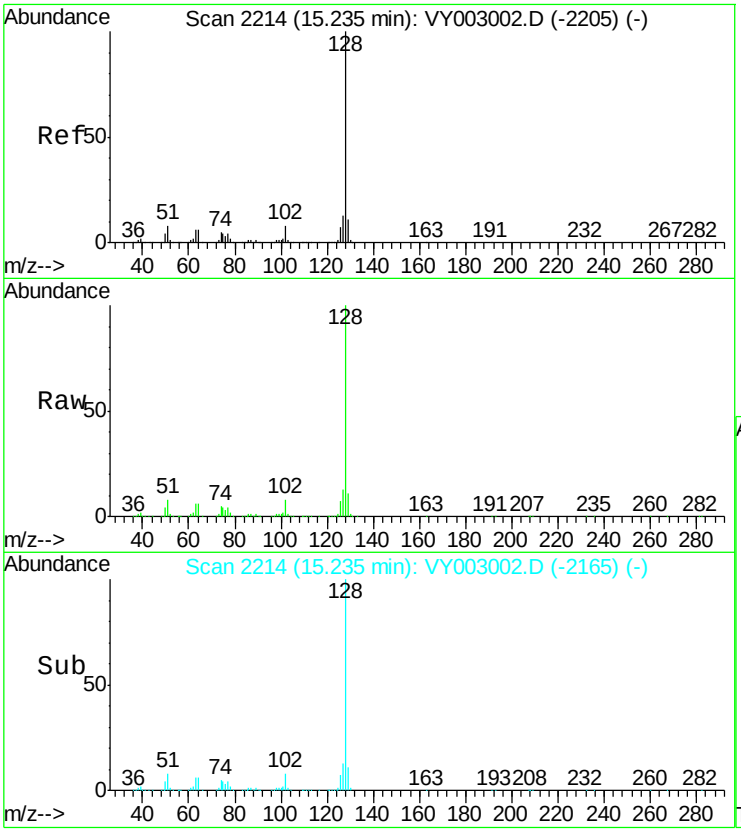


#94
Hexachlorobutadiene
Concen: 49.725 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:225 Resp: 224085

Ion	Ratio	Lower	Upper
225	100		
223	64.7	32.4	97.0
227	64.8	32.4	97.2



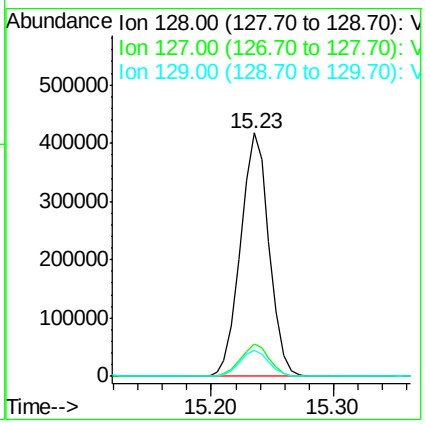


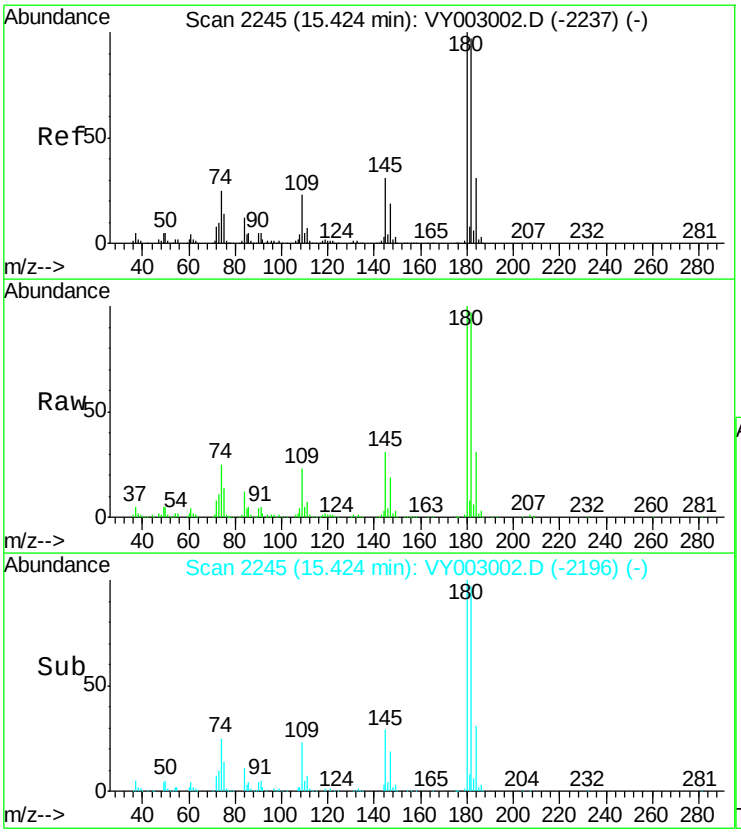
#95
Naphthalene
Concen: 51.509 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 672167

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.888 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003002.D
Acq: 29 Jun 2020 12:17

Tgt Ion:180 Resp: 315700

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.8	143.3
145	29.4	14.7	44.1