Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002965.D
Acq On : 22 Jun 2020 11:48
Operator : SY/MD
Sample : VY0622SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Quant Time: Jun 22 14:21:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 20 06:39:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	329226	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	482386	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	451888	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	246779	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	136218	50.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.18%			
35) Dibromofluoromethane	7.72	113	138335	50.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%			
50) Toluene-d8	10.18	98	551412	51.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.48%			
62) 4-Bromofluorobenzene	12.48	95	190129	50.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	39785	18.955	ug/l	96
3) Chloromethane	2.12	50	48111	20.189	ug/l	98
4) Vinyl Chloride	2.26	62	48331	18.889	ug/l	98
5) Bromomethane	2.65	94	34712	18.385	ug/l	99
6) Chloroethane	2.80	64	30690	18.544	ug/l	94
7) Trichlorofluoromethane	3.13	101	87397	19.021	ug/l	98
8) Diethyl Ether	3.54	74	31752	19.153	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	52854	19.100	ug/l	99
10) Methyl Iodide	4.10	142	63589	16.598	ug/l	99
11) Tert butyl alcohol	4.97	59	32110	99.537	ug/l	98
12) 1,1-Dichloroethene	3.88	96	51005	18.587	ug/l	92
13) Acrolein	3.74	56	24134	88.342	ug/l	98
14) Allyl chloride	4.49	41	73762	18.637	ug/l	99
15) Acrylonitrile	5.18	53	77720	97.748	ug/l	100
16) Acetone	3.96	43	65123	96.690	ug/l	99
17) Carbon Disulfide	4.20	76	135065	16.649	ug/l	100
18) Methyl Acetate	4.49	43	37528	19.850	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	146607	19.616	ug/l	98
20) Methylene Chloride	4.72	84	63164	14.657	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	56814	18.648	ug/l	99
22) Diisopropyl ether	6.12	45	155506	19.245	ug/l	95
23) Vinyl Acetate	6.07	43	495501	94.799	ug/l	98
24) 1,1-Dichloroethane	6.03	63	90771	18.962	ug/l	100
25) 2-Butanone	6.99	43	96110	95.228	ug/l	98
26) 2,2-Dichloropropane	6.99	77	88789	19.859	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	65250	19.162	ug/l	99
28) Bromochloromethane	7.34	49	37615	18.794	ug/l	98
29) Tetrahydrofuran	7.35	42	62395	95.708	ug/l	99
30) Chloroform	7.51	83	97554	19.457	ug/l	98
31) Cyclohexane	7.78	56	83536	17.890	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	90912	19.678	ug/l	98
36) 1,1-Dichloropropene	7.92	75	74383	18.987	ug/l	99
37) Ethyl Acetate	7.08	43	41871	19.248	ug/l	99
38) Carbon Tetrachloride	7.91	117	84160	19.493	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002965.D
Acq On : 22 Jun 2020 11:48
Operator : SY/MD
Sample : VY0622SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Quant Time: Jun 22 14:21:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 20 06:39:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	94688	18.335 ug/l	97
40) Benzene	8.16	78	222079	19.041 ug/l	98
41) Methacrylonitrile	7.35	41	58006	53.261 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	63371	19.576 ug/l	99
43) Isopropyl Acetate	8.28	43	77081	19.028 ug/l	99
44) Trichloroethene	8.94	130	69563	19.254 ug/l	99
45) 1,2-Dichloropropane	9.22	63	54792	19.534 ug/l	96
46) Dibromomethane	9.31	93	32074	19.152 ug/l	97
47) Bromodichloromethane	9.50	83	77793	19.896 ug/l	99
48) Methyl methacrylate	9.30	41	35289	19.415 ug/l	98
49) 1,4-Dioxane	9.30	88	9045	368.498 ug/l	97
51) 4-Methyl-2-Pentanone	10.07	43	209690	97.683 ug/l	100
52) Toluene	10.24	92	145919	19.331 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	82879	19.503 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	95360	19.825 ug/l	98
55) 1,1,2-Trichloroethane	10.64	97	49731	19.912 ug/l	97
56) Ethyl methacrylate	10.51	69	66096	19.632 ug/l	99
57) 1,3-Dichloropropane	10.79	76	81217	19.501 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.78	63	157835	94.127 ug/l	99
59) 2-Hexanone	10.83	43	149075	98.778 ug/l	99
60) Dibromochloromethane	10.99	129	63808	20.033 ug/l	100
61) 1,2-Dibromoethane	11.09	107	48540	19.590 ug/l	99
64) Tetrachloroethene	10.72	164	73473	19.512 ug/l	97
65) Chlorobenzene	11.52	112	166369	19.450 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.59	131	64228	19.865 ug/l	98
67) Ethyl Benzene	11.59	91	287913	19.514 ug/l	100
68) m/p-Xylenes	11.70	106	223435	38.971 ug/l	99
69) o-Xylene	12.03	106	107093	19.816 ug/l	100
70) Styrene	12.05	104	184732	19.783 ug/l	100
71) Bromoform	12.20	173	44705	20.657 ug/l #	99
73) Isopropylbenzene	12.33	105	294342	19.461 ug/l	100
74) N-amyl acetate	12.14	43	73932	18.981 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	55134	19.661 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	78672	36.605 ug/l #	100
77) Bromobenzene	12.61	156	77443	19.557 ug/l	100
78) n-propylbenzene	12.67	91	340252	19.391 ug/l	100
79) 2-Chlorotoluene	12.75	91	189744	19.306 ug/l	100
80) 1,3,5-Trimethylbenzene	12.81	105	247667	19.643 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.38	75	22145	19.672 ug/l	95
82) 4-Chlorotoluene	12.86	91	200027	19.353 ug/l	99
83) tert-Butylbenzene	13.08	119	219162	19.406 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	249257	19.646 ug/l	100
85) sec-Butylbenzene	13.25	105	301496	19.625 ug/l	100
86) p-Isopropyltoluene	13.37	119	287230	19.932 ug/l	100
87) 1,3-Dichlorobenzene	13.36	146	148066	19.837 ug/l	100
88) 1,4-Dichlorobenzene	13.45	146	147162	19.688 ug/l	99
89) n-Butylbenzene	13.70	91	255556	19.617 ug/l	100
90) Hexachloroethane	13.96	117	52550	19.578 ug/l	97
91) 1,2-Dichlorobenzene	13.74	146	135904	20.005 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10647	20.324 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002965.D
Acq On : 22 Jun 2020 11:48
Operator : SY/MD
Sample : VY0622SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Quant Time: Jun 22 14:21:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 20 06:39:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	104067	20.415	ug/l	99
94) Hexachlorobutadiene	15.11	225	59806	20.354	ug/l	99
95) Naphthalene	15.23	128	201301	19.813	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	92120	20.255	ug/l	99

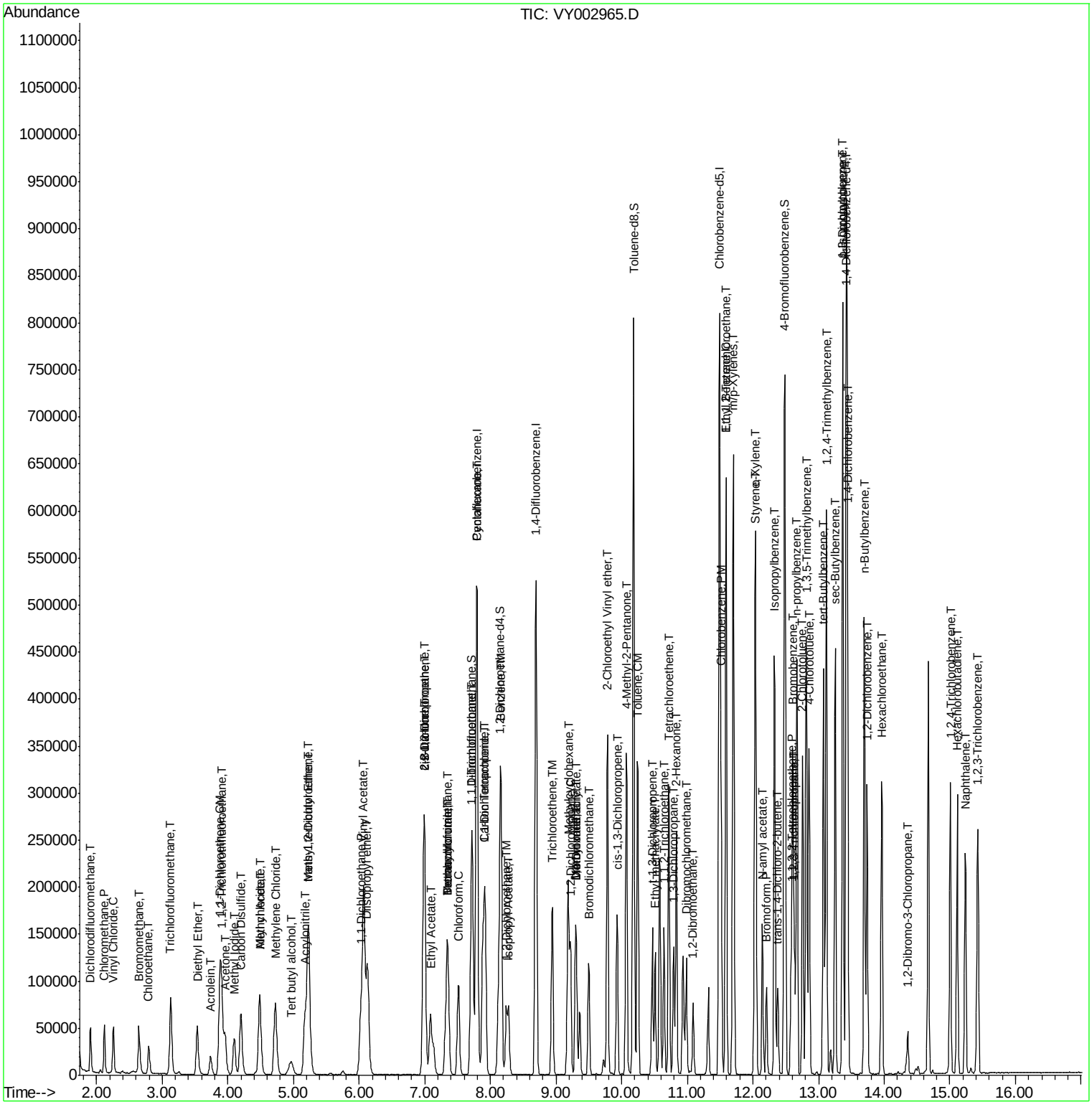
(#) = qualifier out of range (m) = manual integration (+) = signals summed

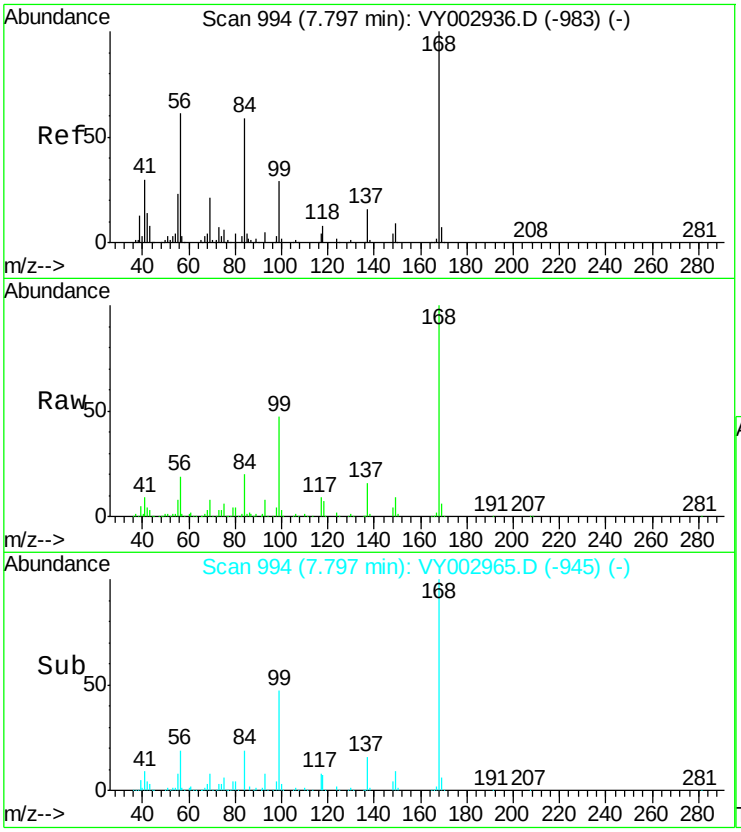
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002965.D
Acq On : 22 Jun 2020 11:48
Operator : SY/MD
Sample : VY0622SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Quant Time: Jun 22 14:21:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 20 06:39:15 2020
Response via : Initial Calibration



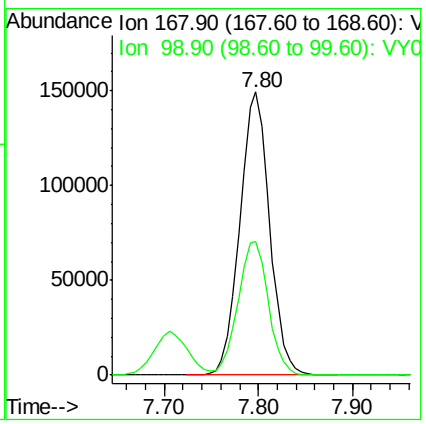


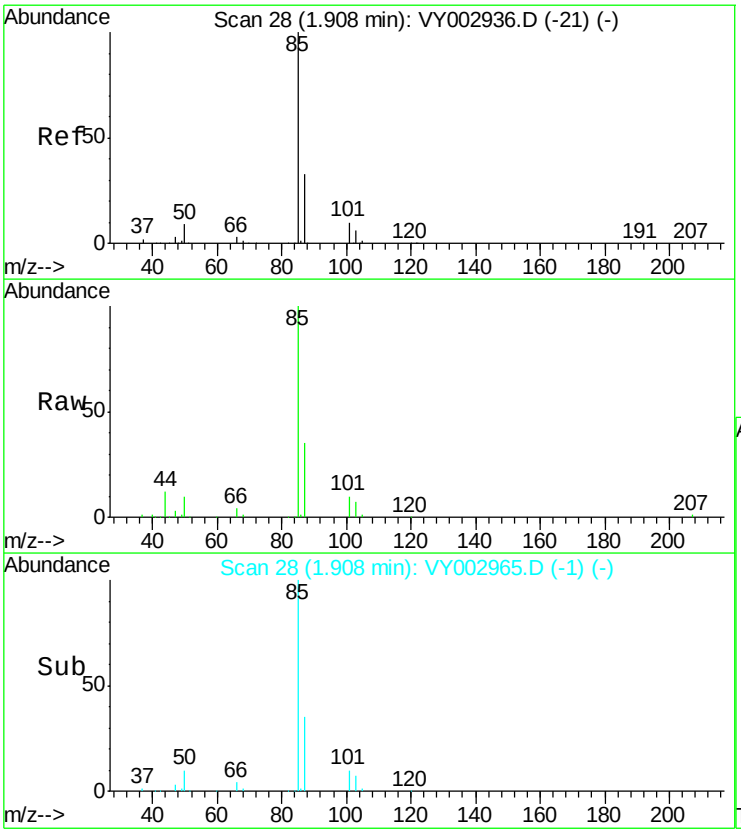
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:168 Resp: 329226

Ion	Ratio	Lower	Upper
168	100		
99	47.1	39.5	59.3

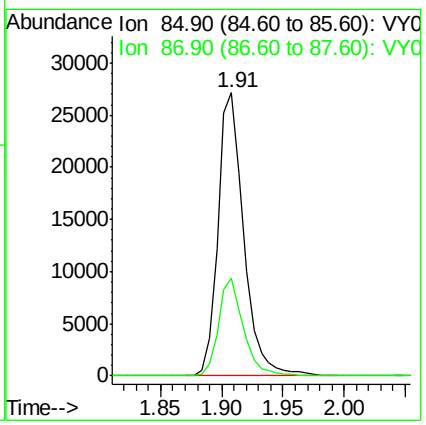


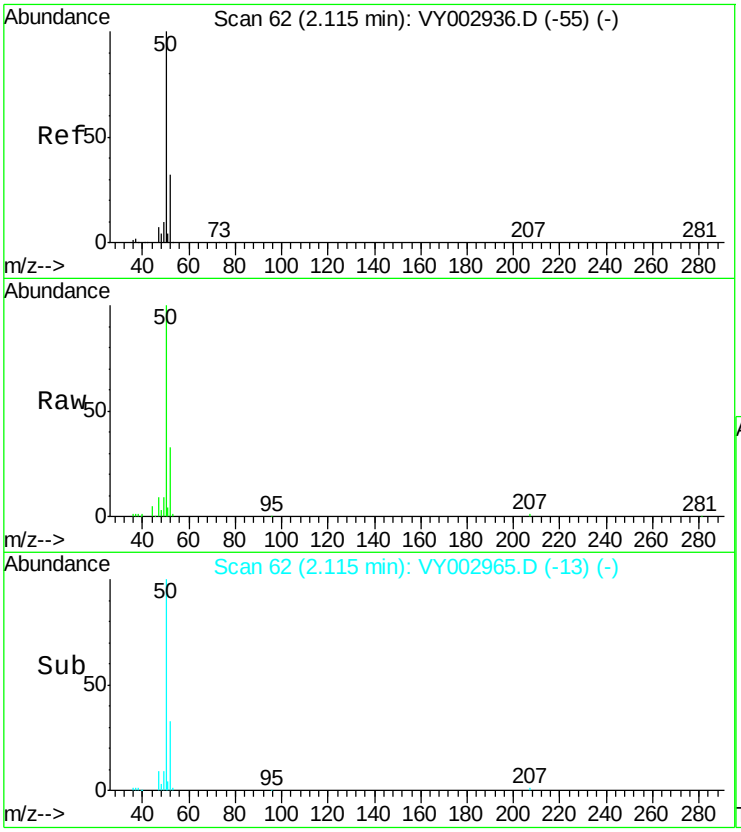


#2
Dichlorodifluoromethane
Concen: 18.955 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 85 Resp: 39785

Ion	Ratio	Lower	Upper
85	100		
87	34.6	16.3	48.9



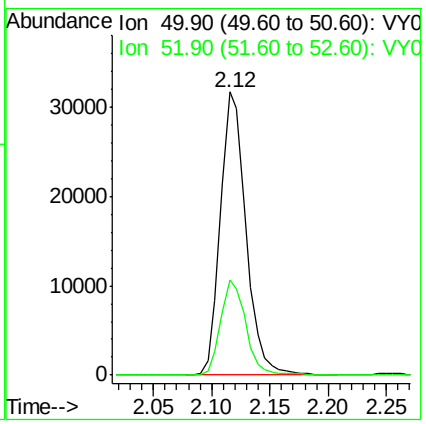


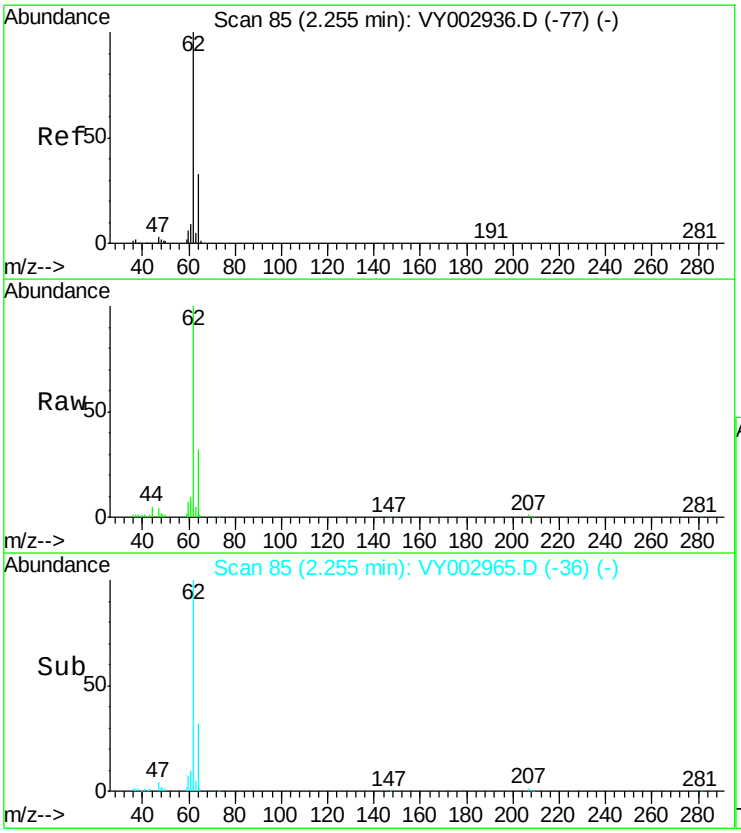
#3
Chloromethane
Concen: 20.189 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 50 Resp: 48111

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.8	38.6

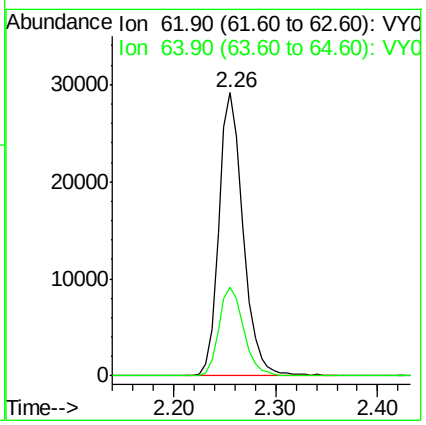


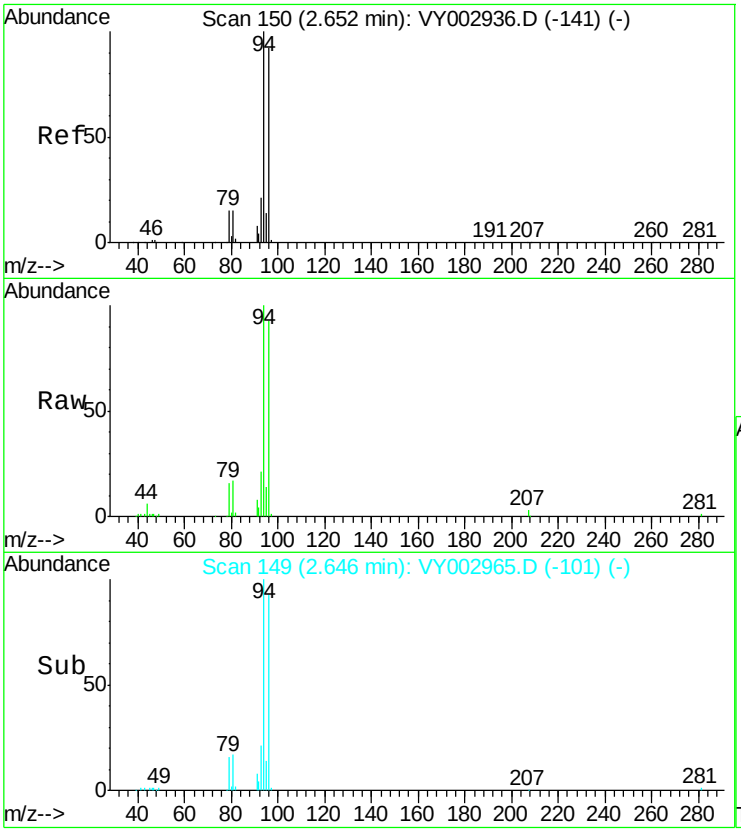


#4
Vinyl Chloride
Concen: 18.889 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 62 Resp: 48331

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.3	39.5



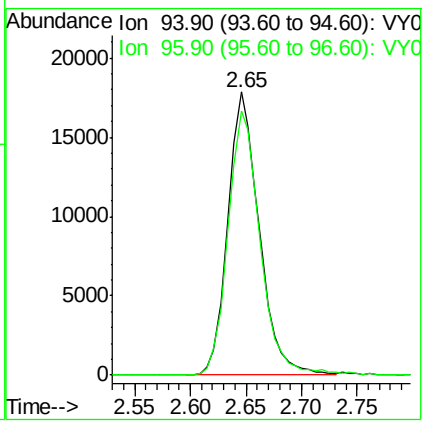


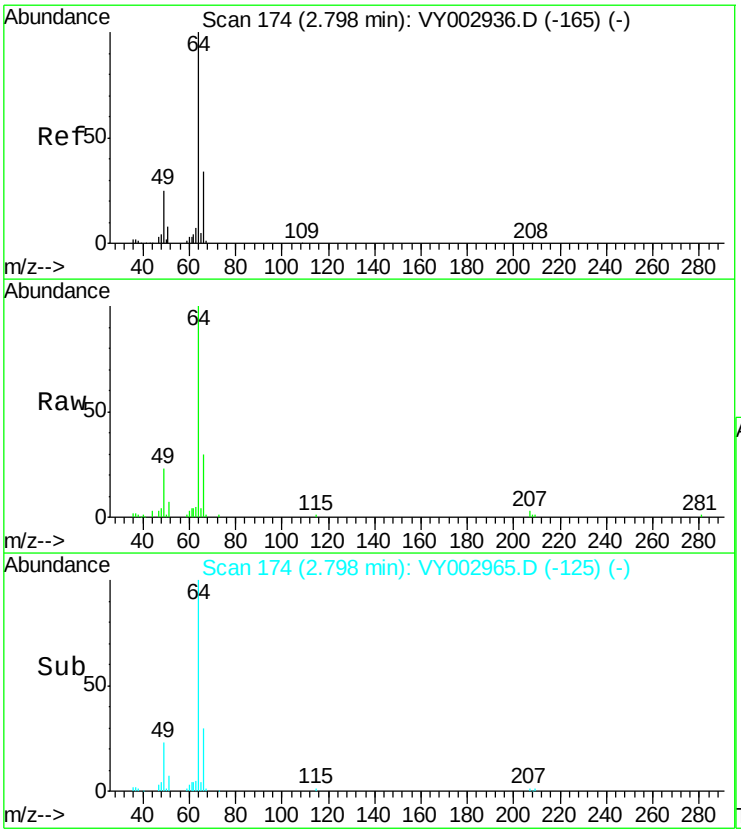
#5
Bromomethane
Concen: 18.385 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 94 Resp: 34712

Ion	Ratio	Lower	Upper
94	100		
96	93.5	73.7	110.5

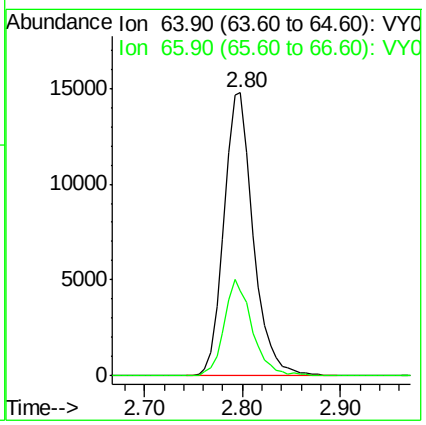


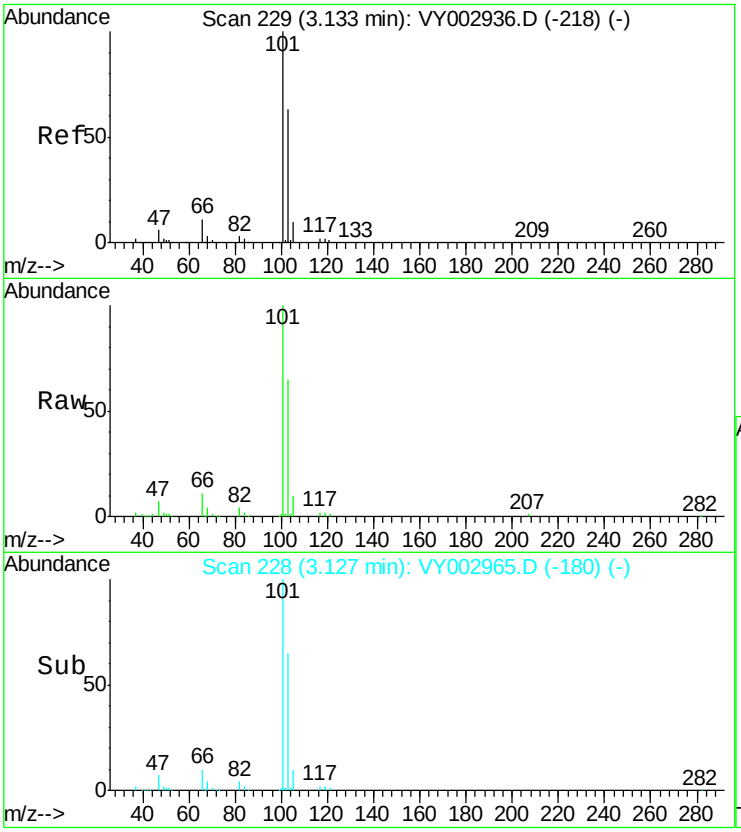


#6
Chloroethane
Concen: 18.544 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 64 Resp: 30690

Ion	Ratio	Lower	Upper
64	100		
66	30.1	27.0	40.6



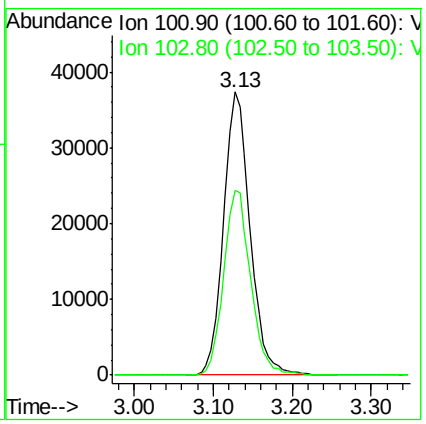


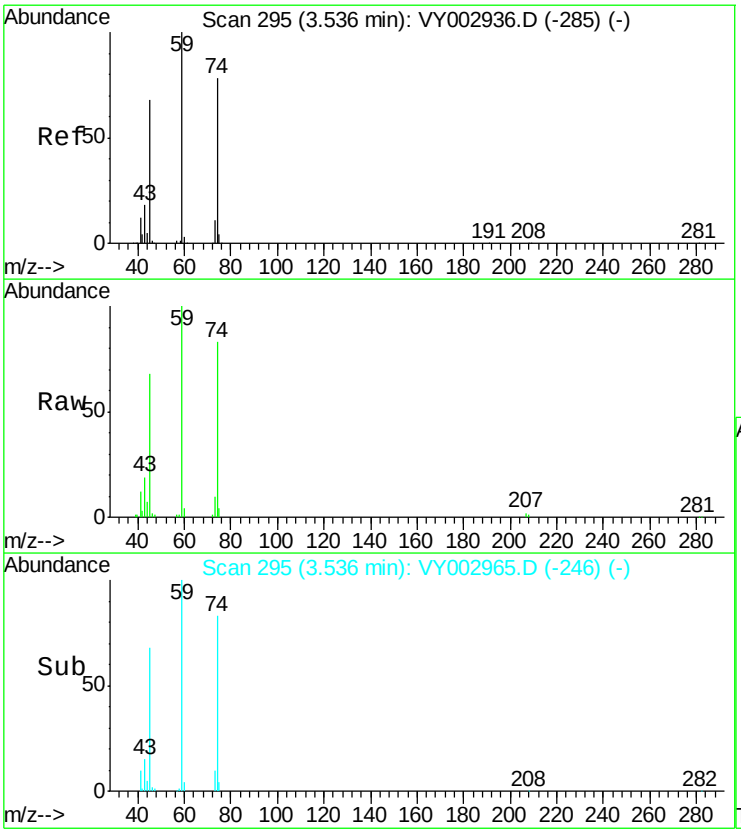
#7
Trichlorofluoromethane
Concen: 19.021 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:101 Resp: 87397

Ion	Ratio	Lower	Upper
101	100		
103	65.2	50.6	76.0

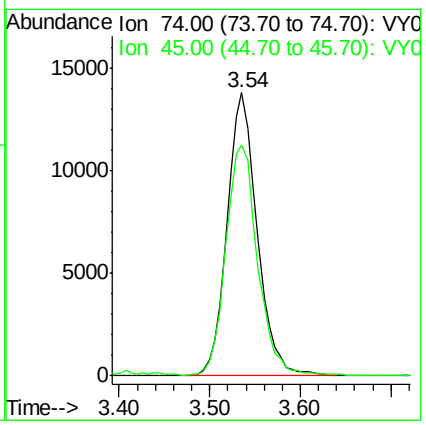


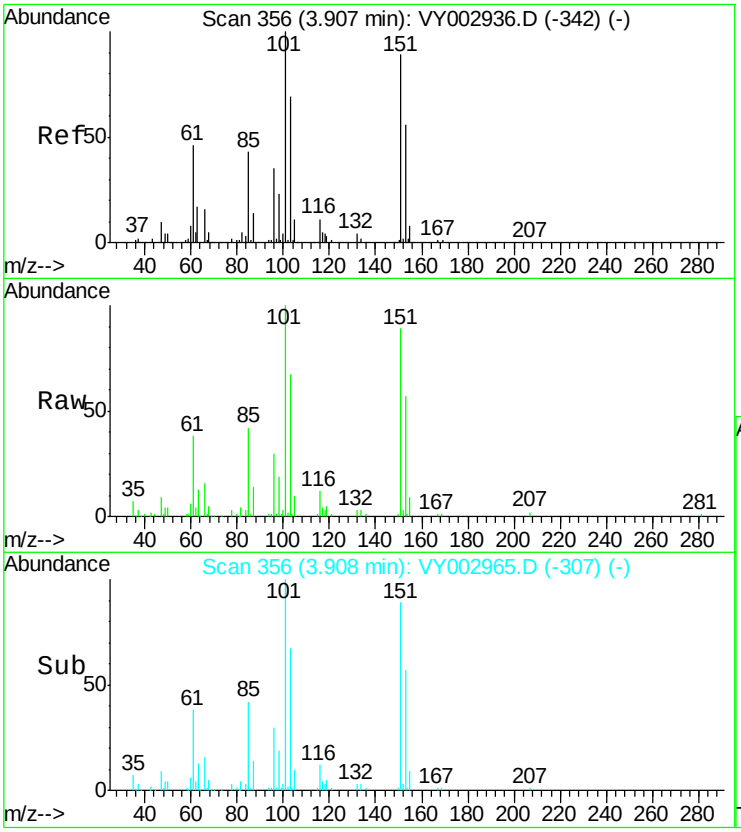


#8
Diethyl Ether
Concen: 19.153 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 74 Resp: 31752

Ion	Ratio	Lower	Upper
74	100		
45	86.3	43.7	131.1



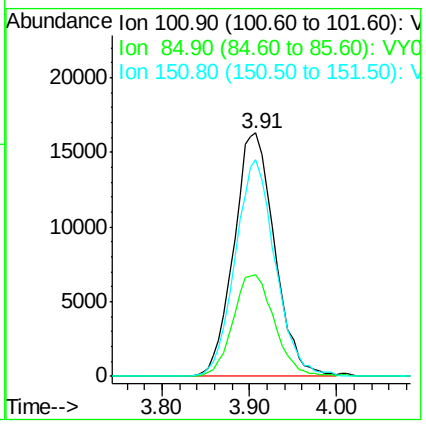


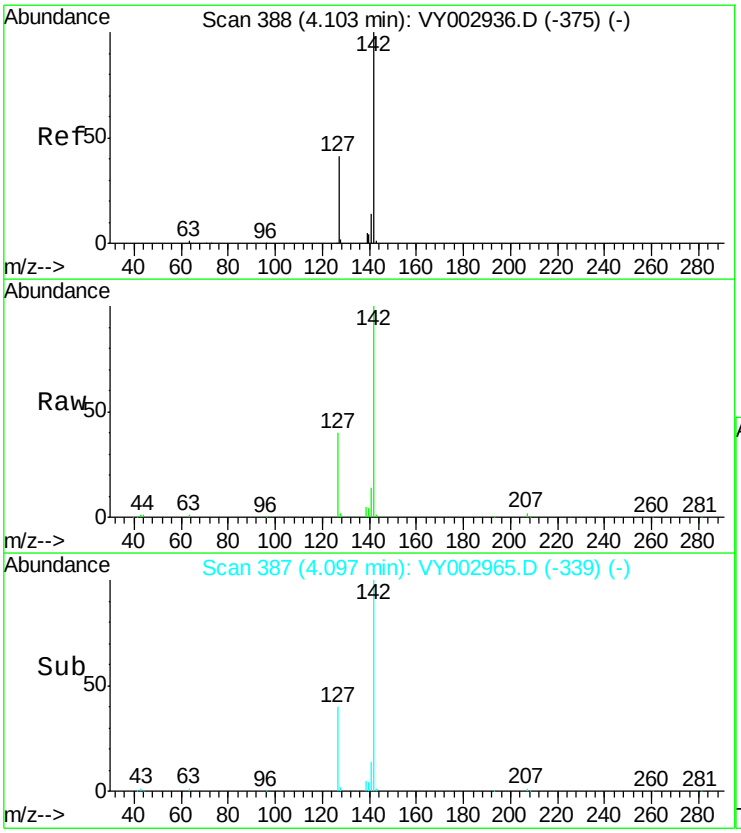
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.100 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:101 Resp: 52854

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.6	50.4
151	87.3	70.4	105.6

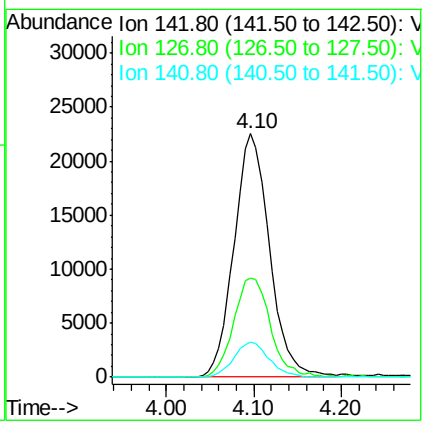


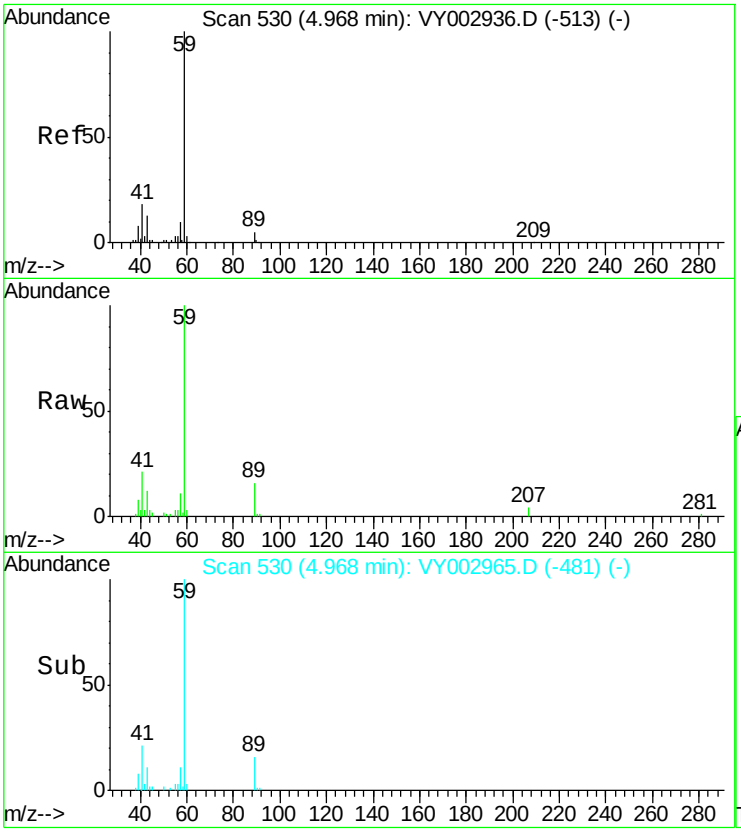


#10
Methyl Iodide
Concen: 16.598 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:142 Resp: 63589

Ion	Ratio	Lower	Upper
142	100		
127	42.0	32.9	49.3
141	14.2	11.3	16.9



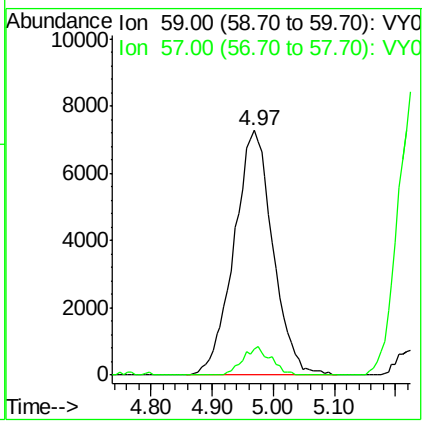


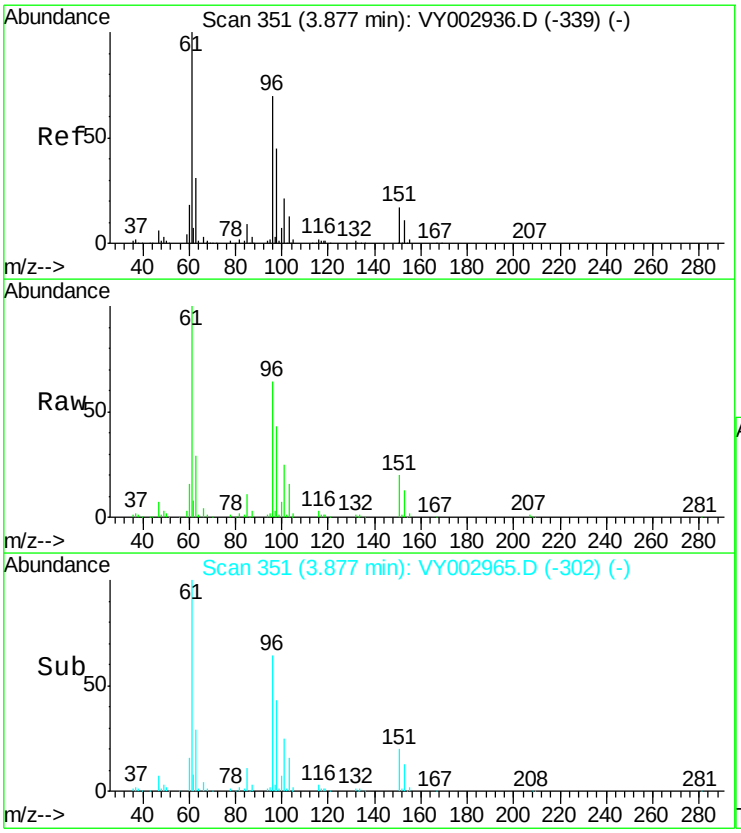
#11
Tert butyl alcohol
Concen: 99.537 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 59 Resp: 32110

Ion	Ratio	Lower	Upper
59	100		
57	8.5	7.4	11.2

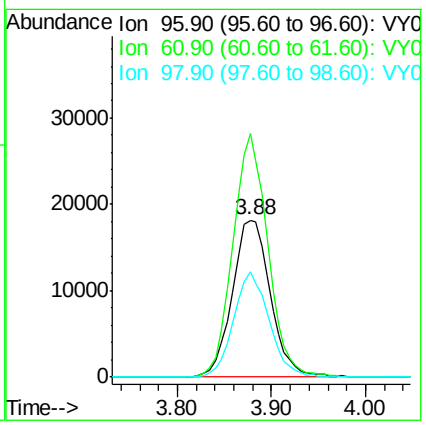


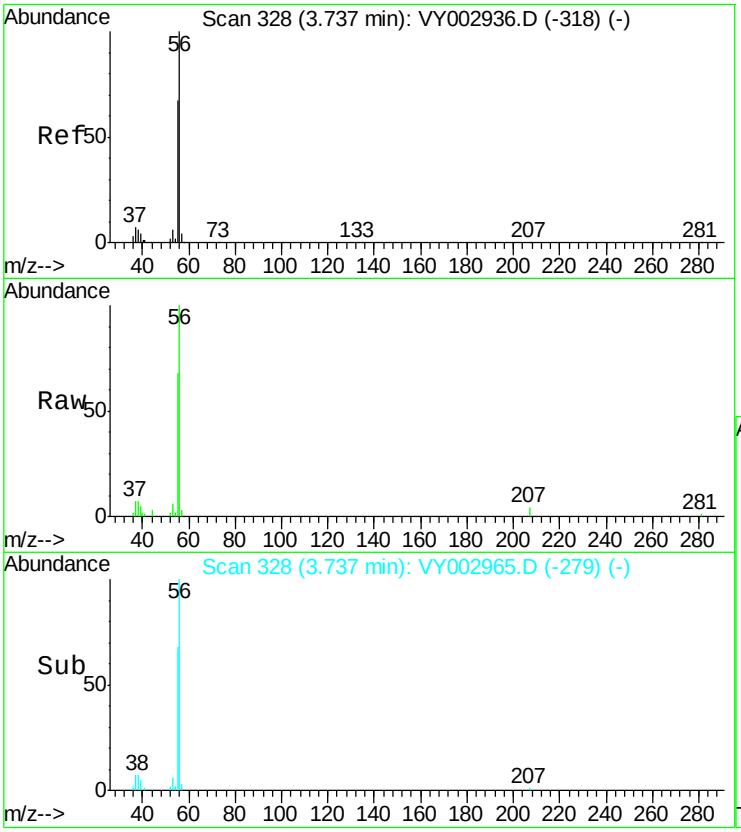


#12
1,1-Dichloroethene
Concen: 18.587 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 96 Resp: 51005

Ion	Ratio	Lower	Upper
96	100		
61	155.3	114.6	172.0
98	67.2	51.4	77.0



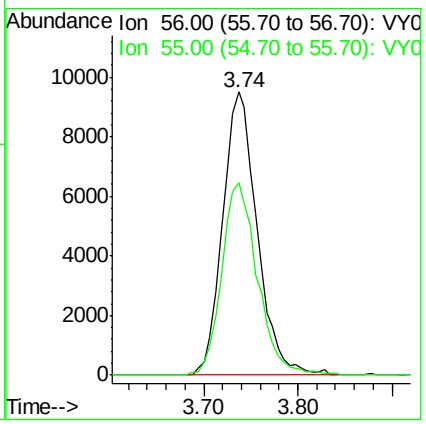


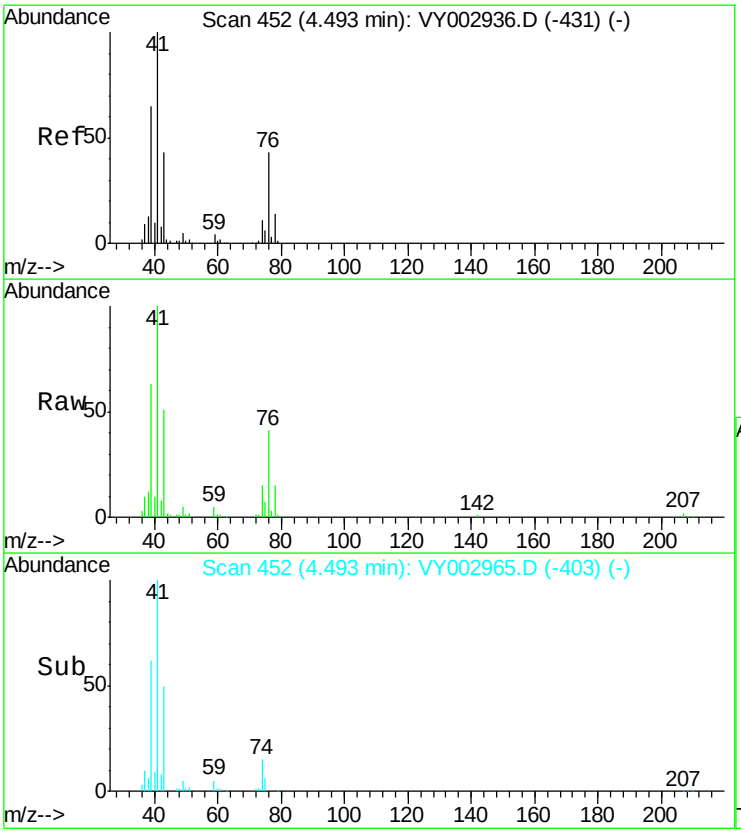
#13
Acrolein
Concen: 88.342 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 56 Resp: 24134

Ion	Ratio	Lower	Upper
56	100		
55	70.5	55.3	82.9

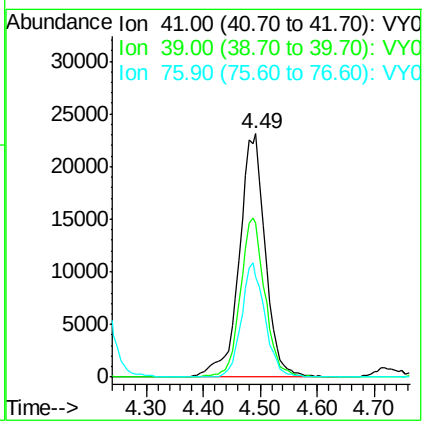


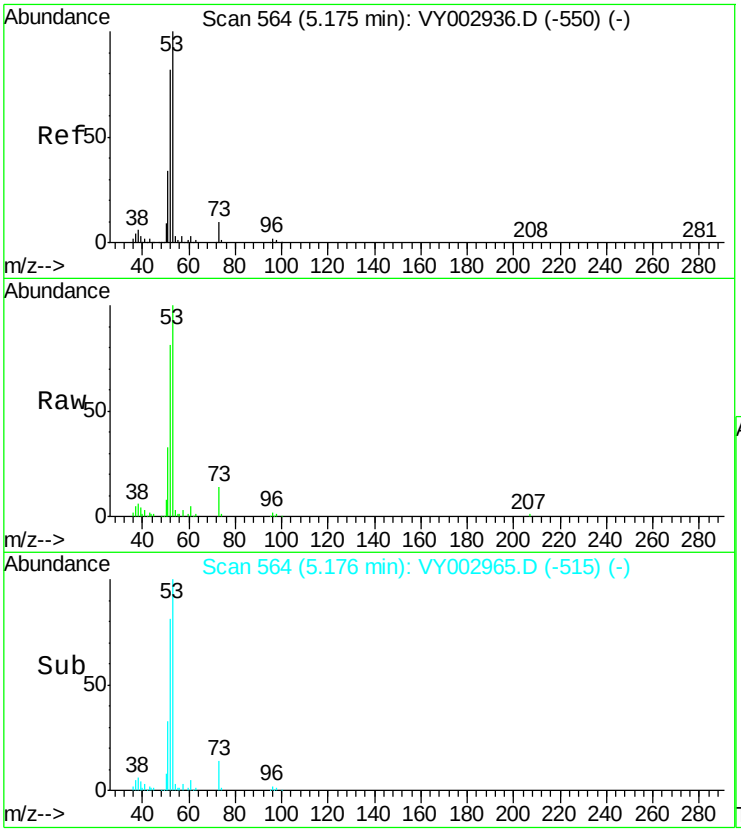


#14
Allyl chloride
Concen: 18.637 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 41 Resp: 73762

Ion	Ratio	Lower	Upper
41	100		
39	61.7	50.0	75.0
76	41.8	33.3	49.9



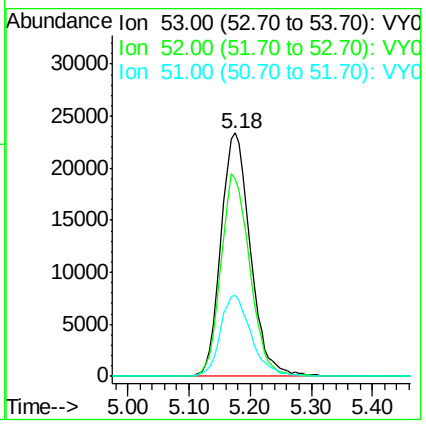


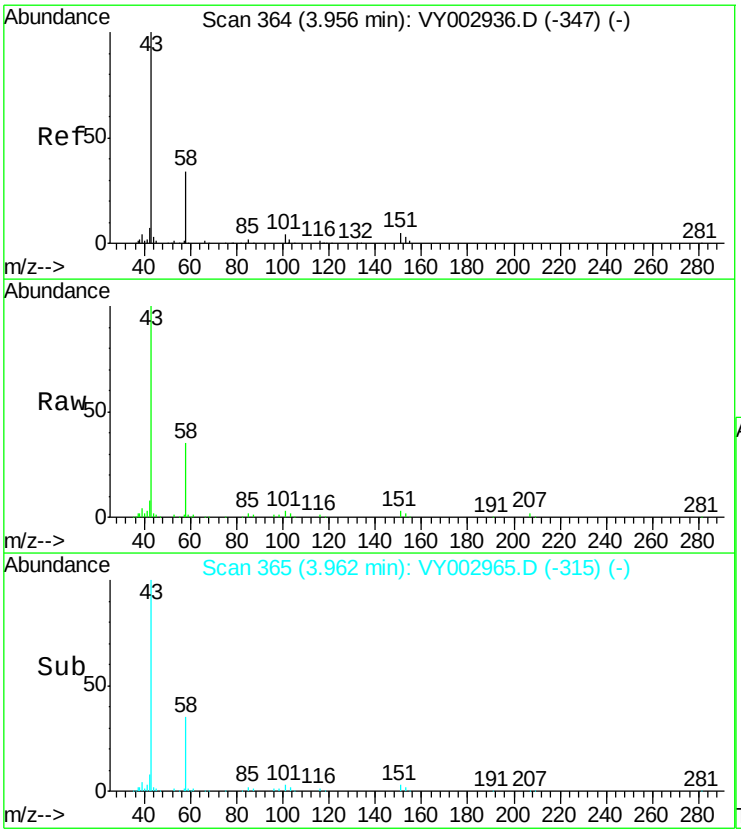
#15
Acrylonitrile
Concen: 97.748 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 53 Resp: 77720

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.7	98.5
51	34.7	28.1	42.1

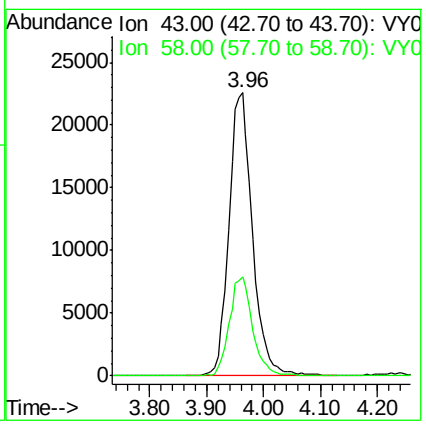


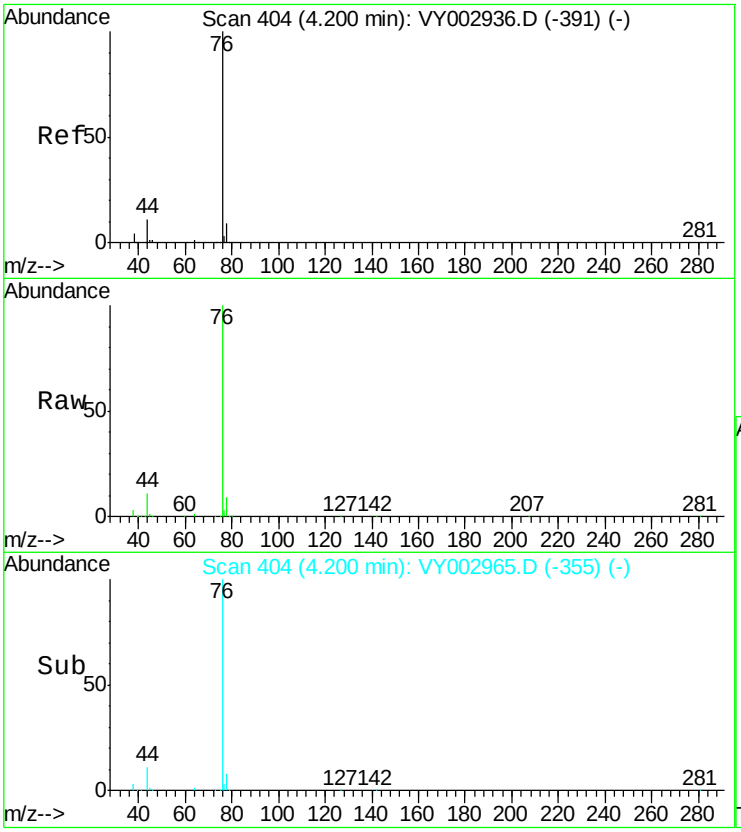


#16
Acetone
Concen: 96.690 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 43 Resp: 65123

Ion	Ratio	Lower	Upper
43	100		
58	34.8	27.3	40.9



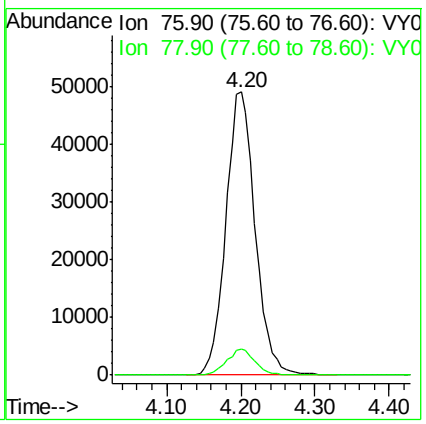


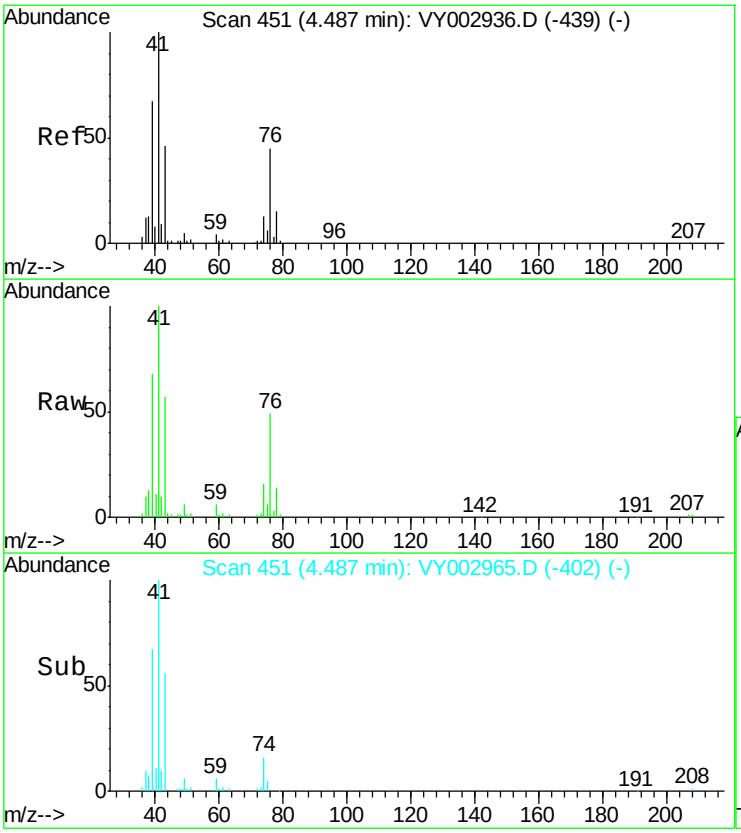
#17
Carbon Disulfide
Concen: 16.649 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 76 Resp: 135065

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

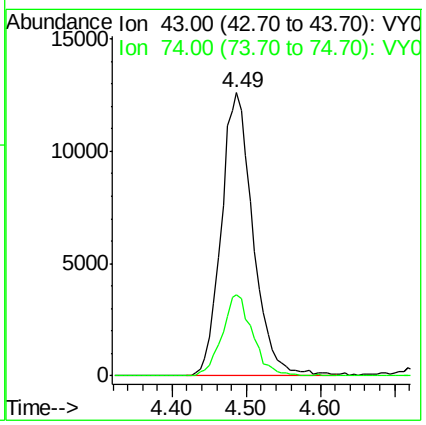


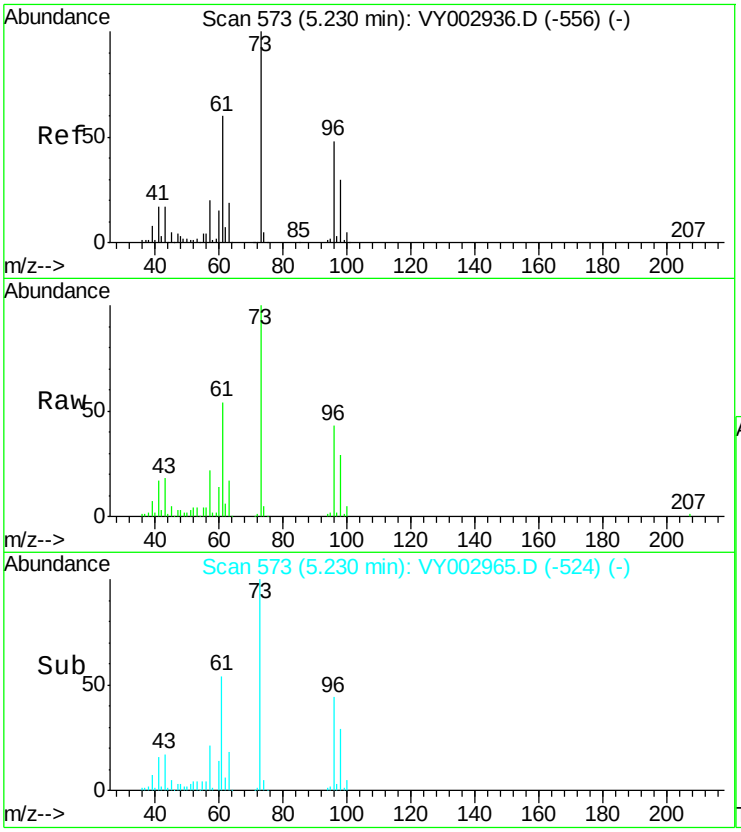


#18
Methyl Acetate
Concen: 19.850 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 43 Resp: 37528

Ion	Ratio	Lower	Upper
43	100		
74	27.4	21.1	31.7



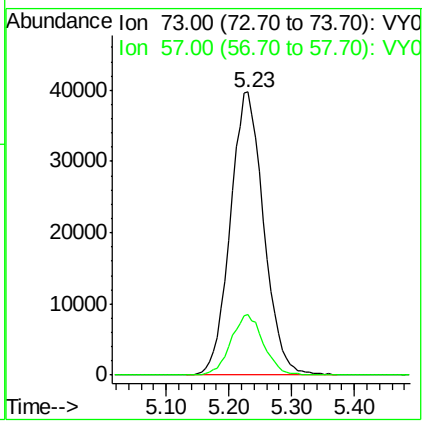


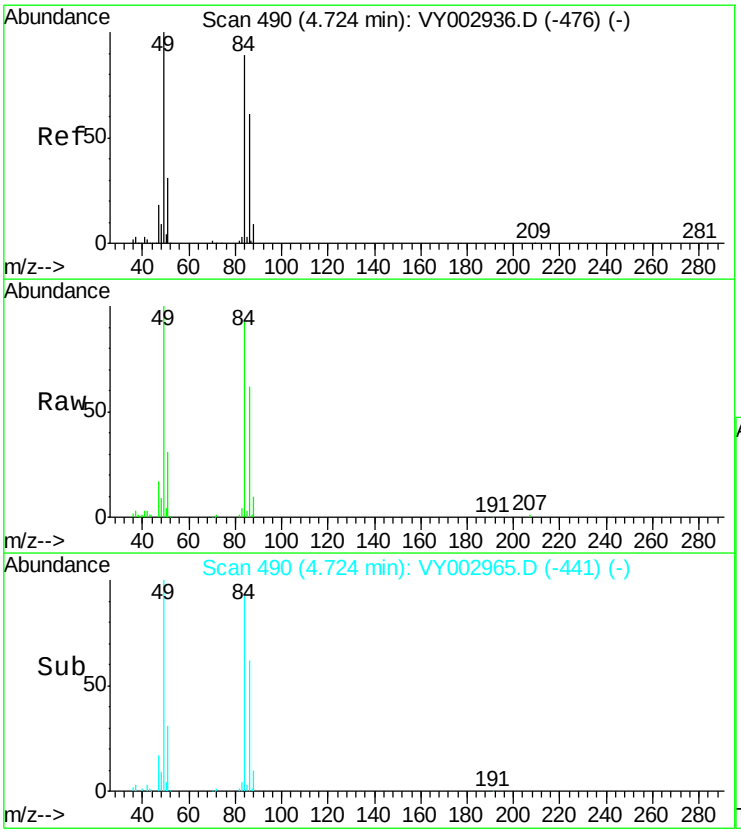
#19
Methyl tert-butyl Ether
Concen: 19.616 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 73 Resp: 146607

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.4	24.6

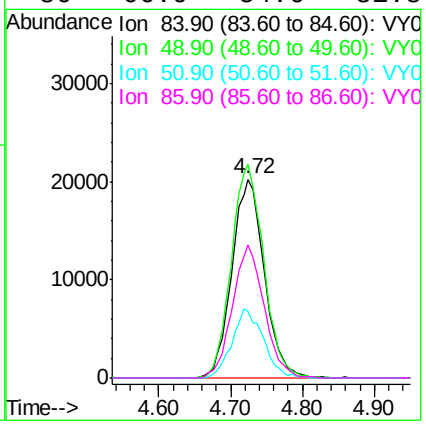


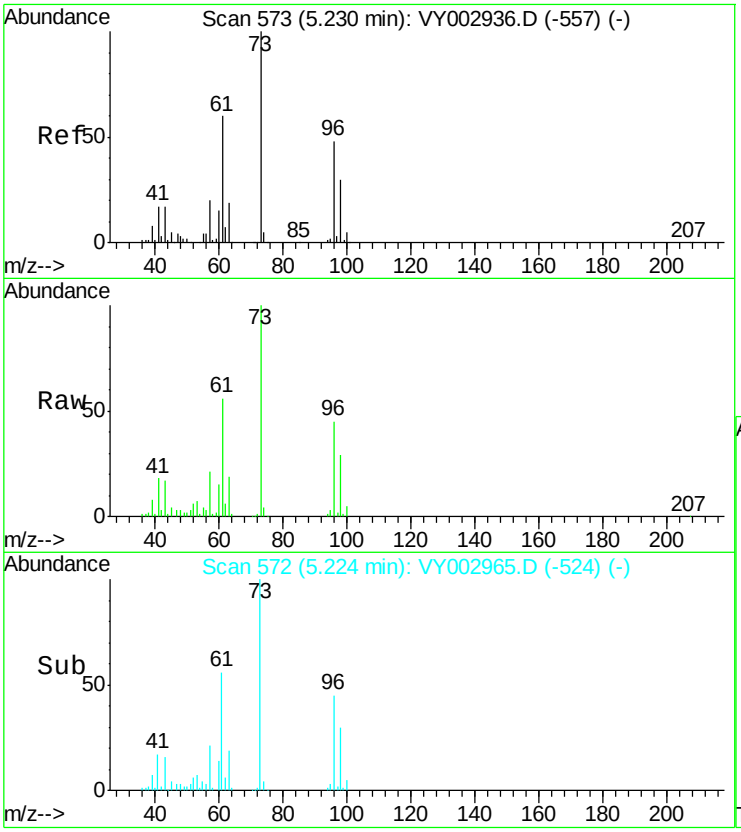


#20
Methylene Chloride
Concen: 14.657 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 84 Resp: 63164

Ion	Ratio	Lower	Upper
84	100		
49	107.5	90.0	135.0
51	33.4	27.9	41.9
86	66.9	54.6	81.8



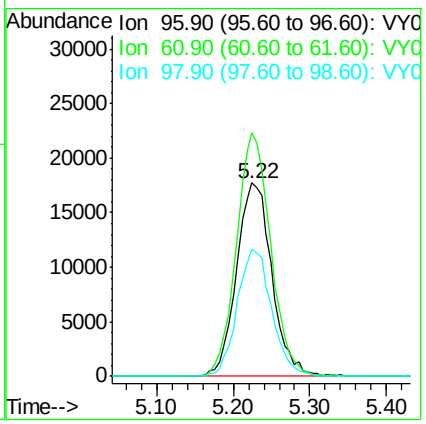


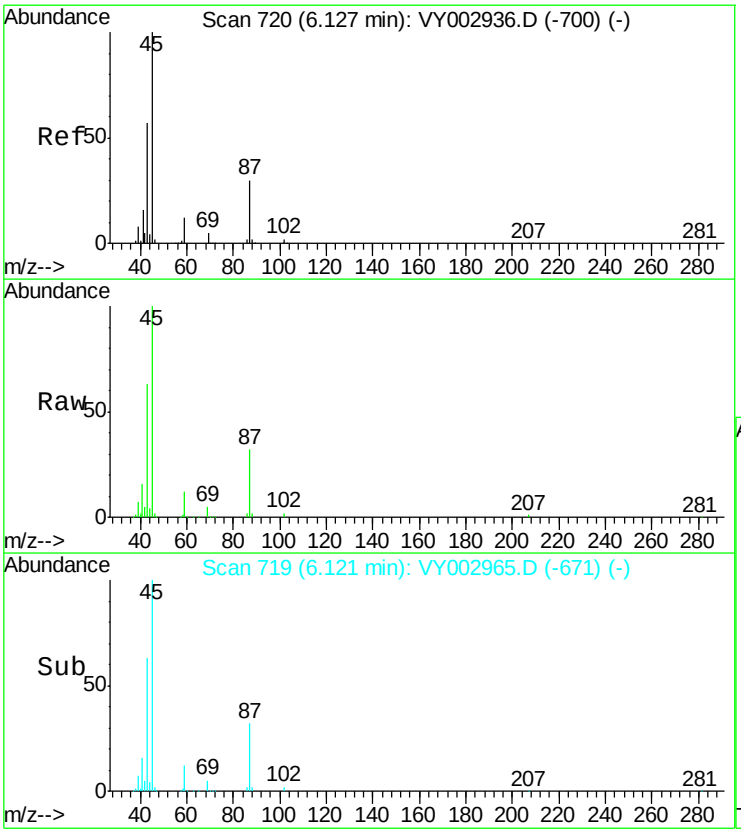
#21
trans-1,2-Dichloroethene
Concen: 18.648 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 96 Resp: 56814

Ion	Ratio	Lower	Upper
96	100		
61	125.7	100.6	150.8
98	65.7	49.8	74.8

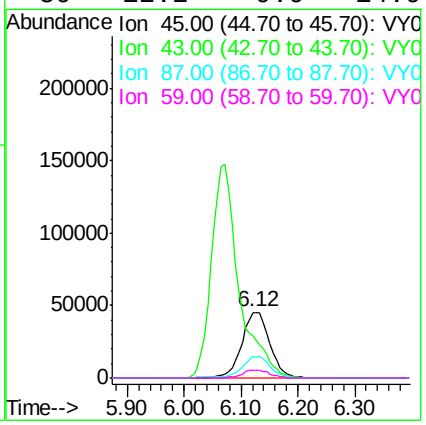


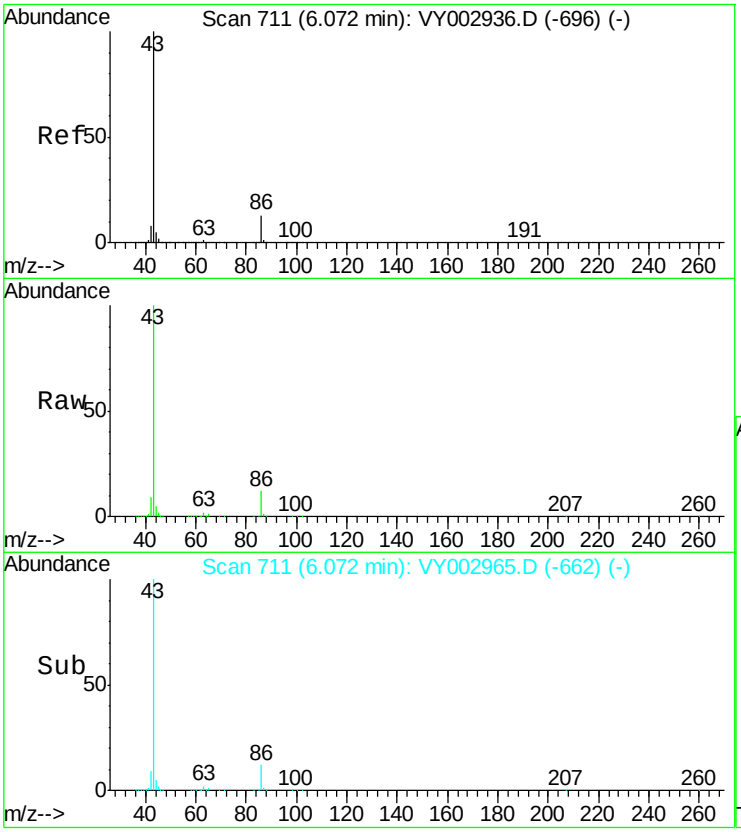


#22
Diisopropyl ether
Concen: 19.245 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 45 Resp: 155506

Ion	Ratio	Lower	Upper
45	100		
43	63.0	46.2	69.2
87	32.2	24.9	37.3
59	12.2	9.9	14.9



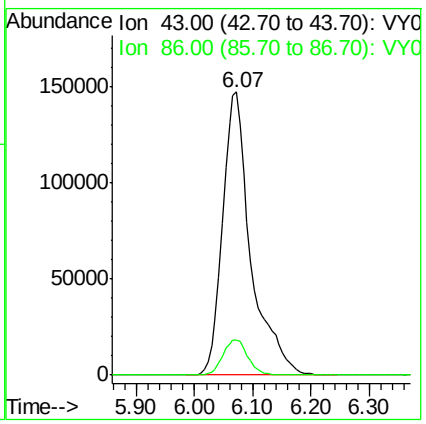


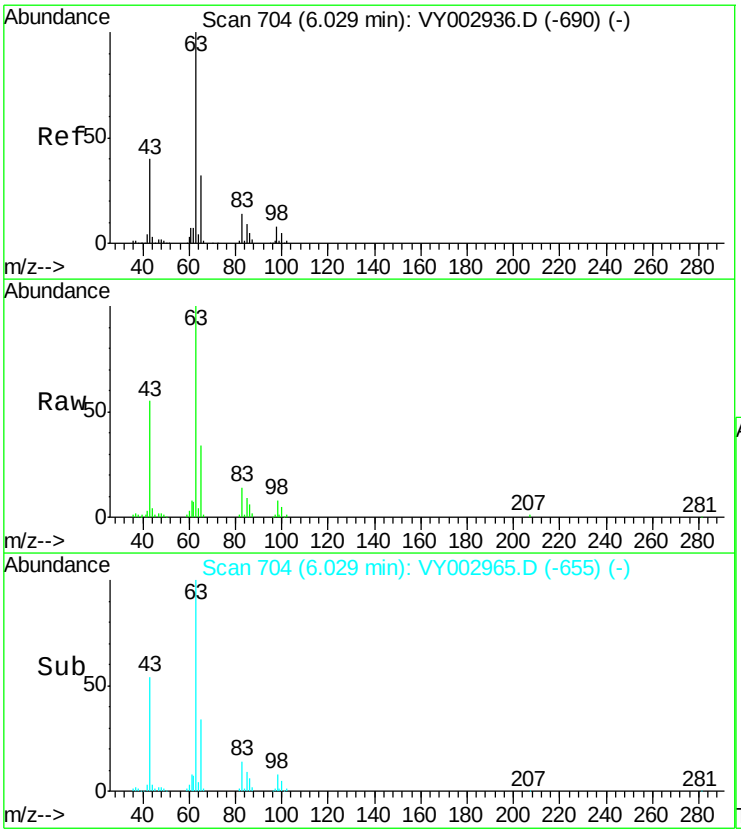
#23
Vinyl Acetate
Concen: 94.799 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 43 Resp: 495501

Ion	Ratio	Lower	Upper
43	100		
86	12.5	10.6	15.8

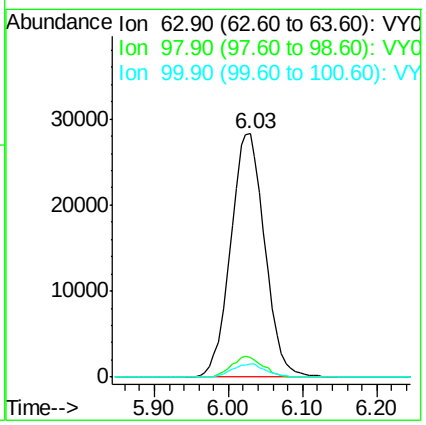


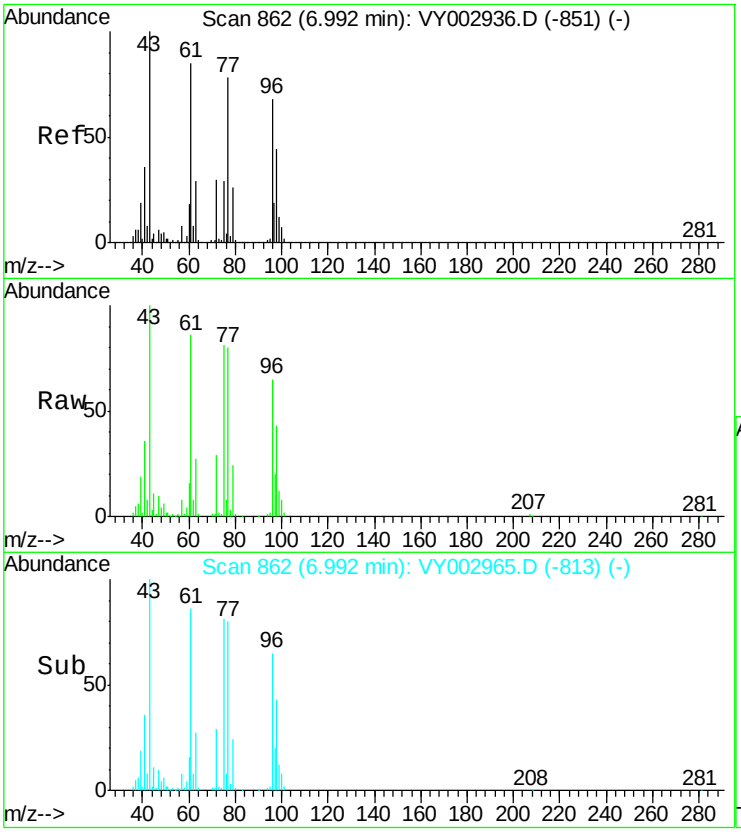


#24
1,1-Dichloroethane
Concen: 18.962 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 63 Resp: 90771

Ion	Ratio	Lower	Upper
63	100		
98	8.1	4.0	12.0
100	5.3	2.5	7.6



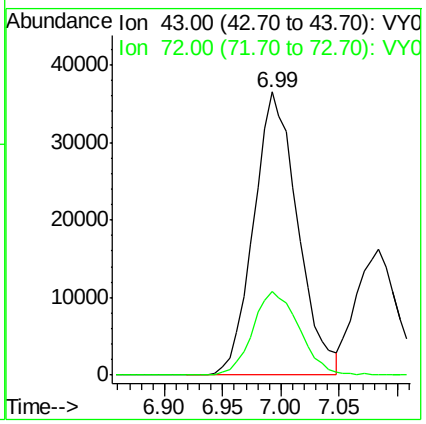


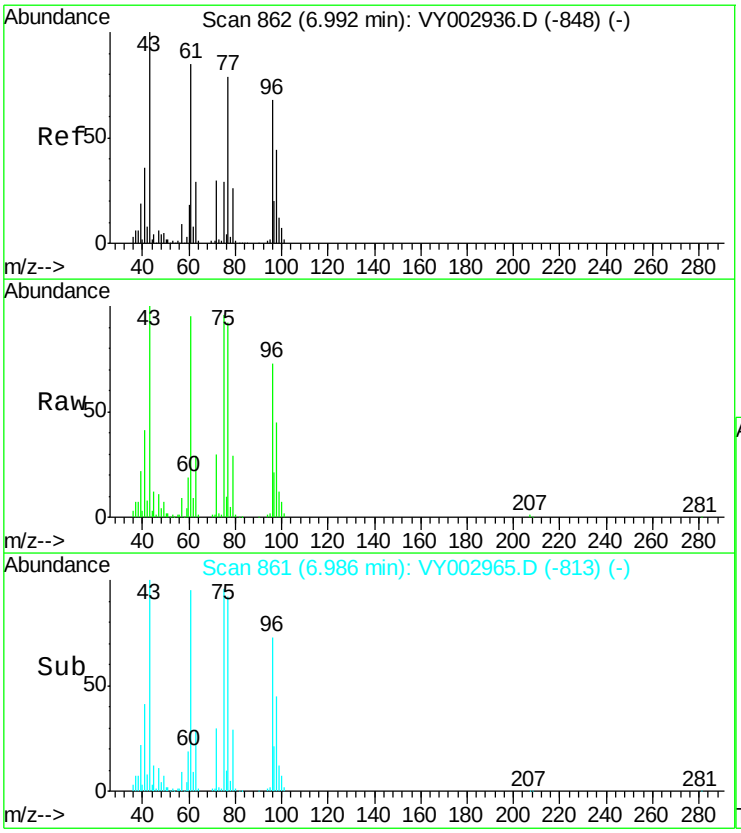
#25
2-Butanone
Concen: 95.228 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 43 Resp: 96110

Ion	Ratio	Lower	Upper
43	100		
72	29.4	24.2	36.4

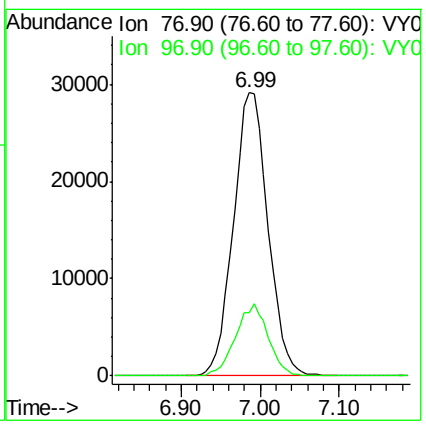


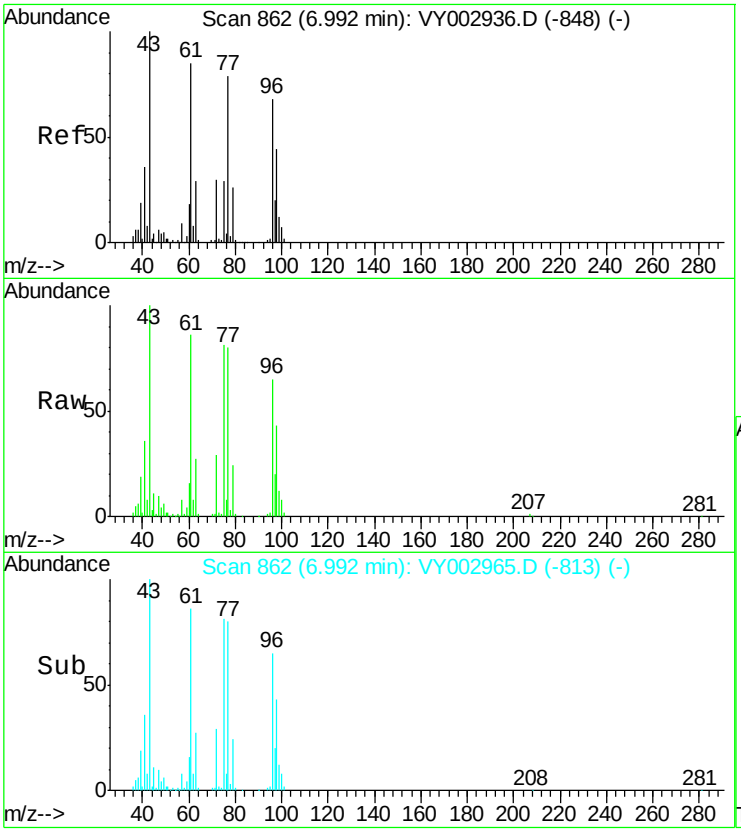


#26
2,2-Dichloropropane
Concen: 19.859 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 77 Resp: 88789

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.3	36.9



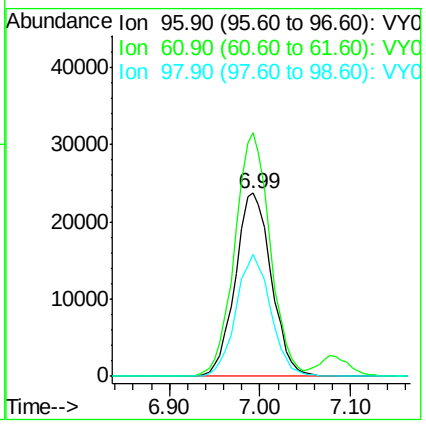


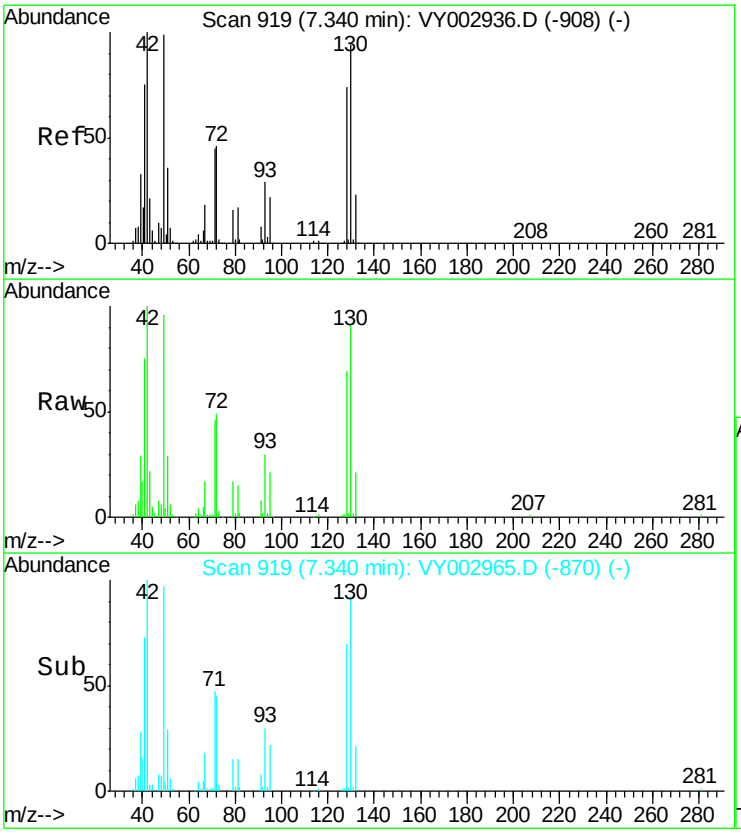
#27
cis-1,2-Dichloroethene
Concen: 19.162 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 96 Resp: 65250

Ion	Ratio	Lower	Upper
96	100		
61	130.3	0.0	257.0
98	63.9	0.0	129.8

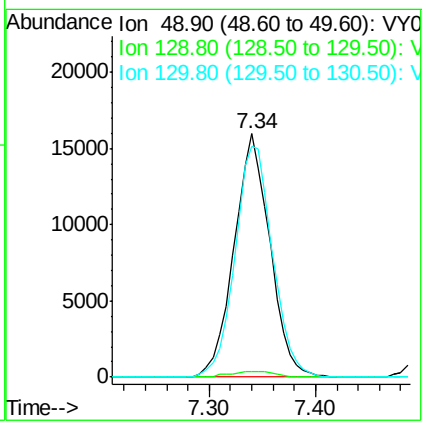


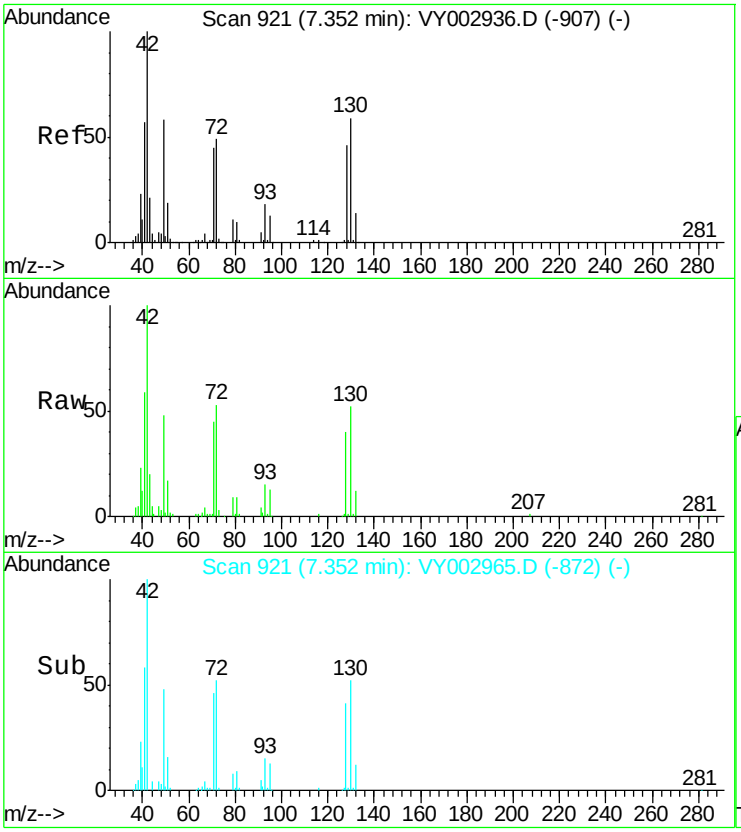


#28
Bromochloromethane
Concen: 18.794 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 49 Resp: 37615

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	99.7	78.4	117.6



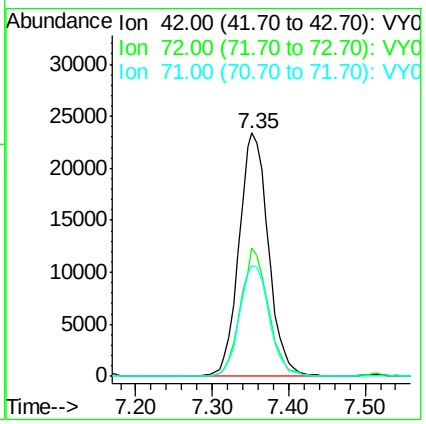


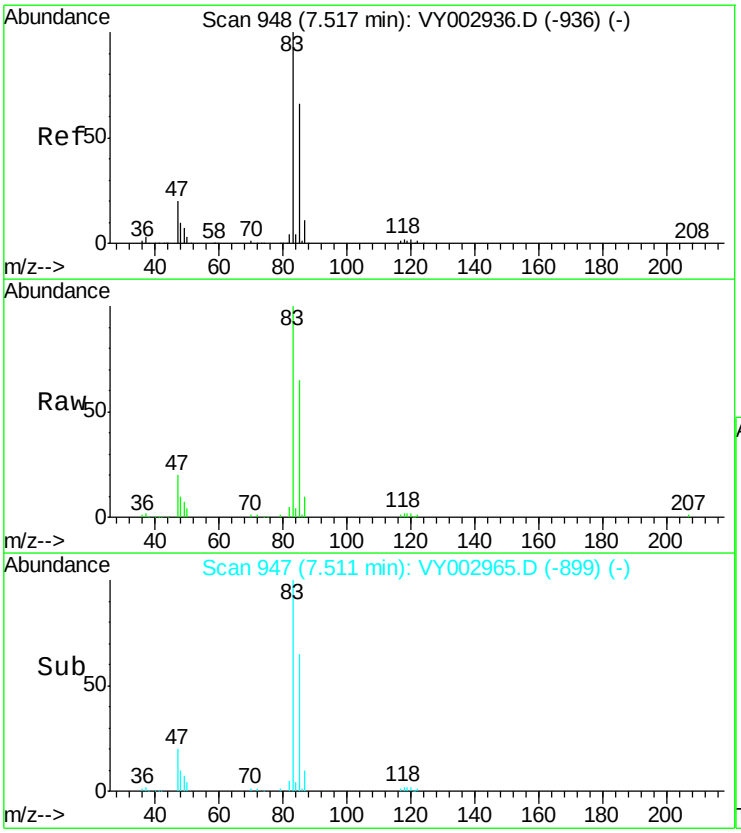
#29
Tetrahydrofuran
Concen: 95.708 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 42 Resp: 62395

Ion	Ratio	Lower	Upper
42	100		
72	49.7	39.1	58.7
71	46.1	36.4	54.6

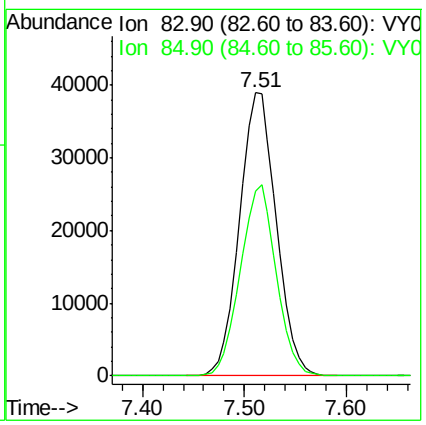


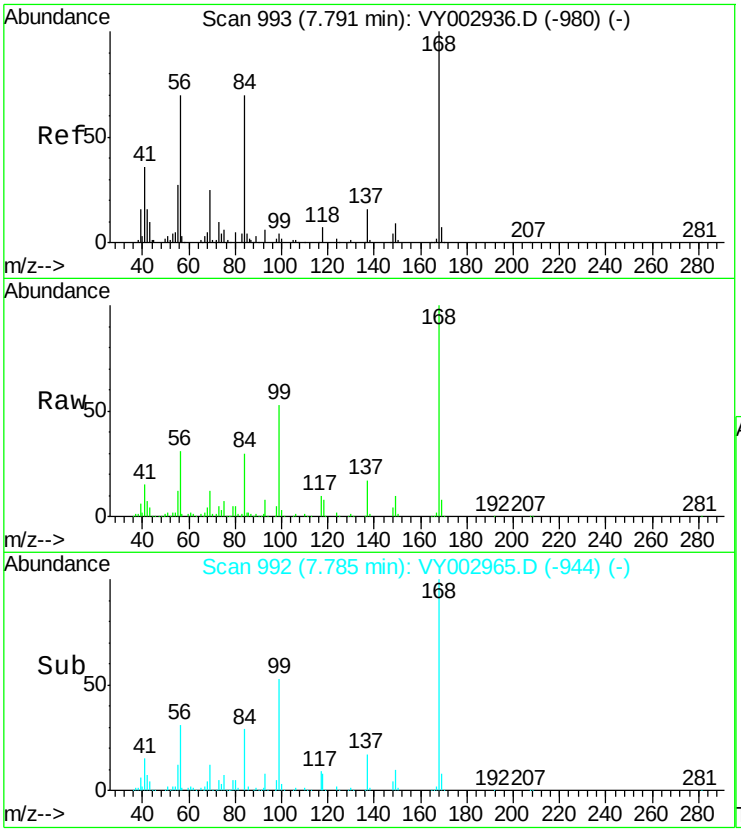


#30
Chloroform
Concen: 19.457 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 83 Resp: 97554

Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.1	79.7



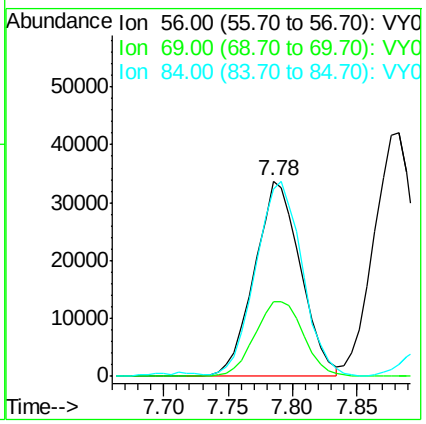


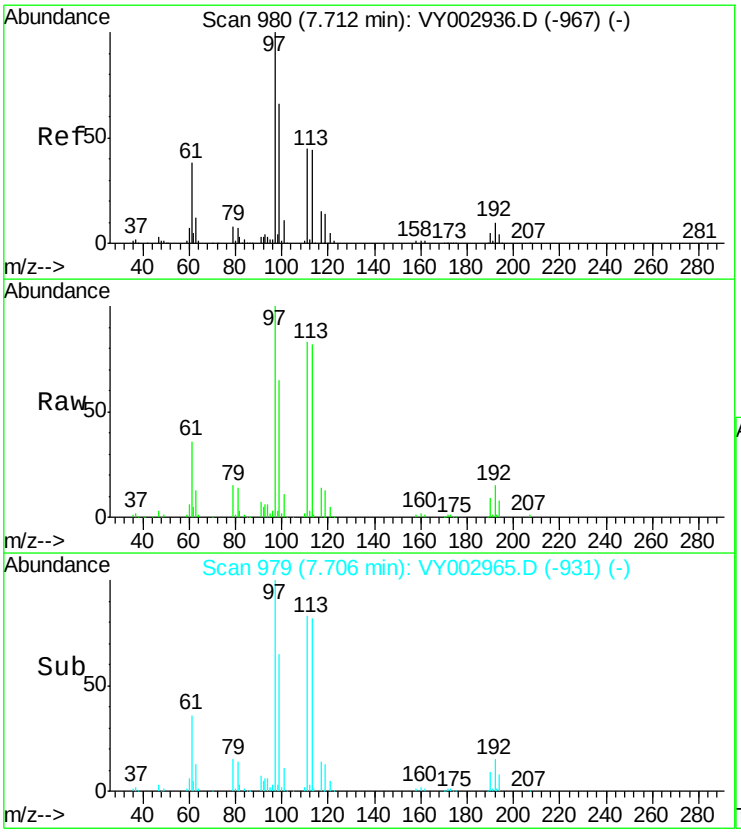
#31
Cyclohexane
Concen: 17.890 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 56 Resp: 83536

Ion	Ratio	Lower	Upper
56	100		
69	38.1	28.9	43.3
84	94.3	80.1	120.1

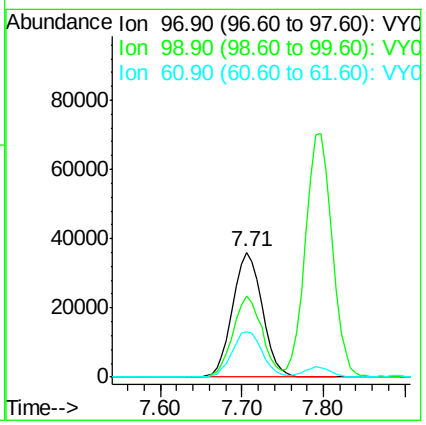


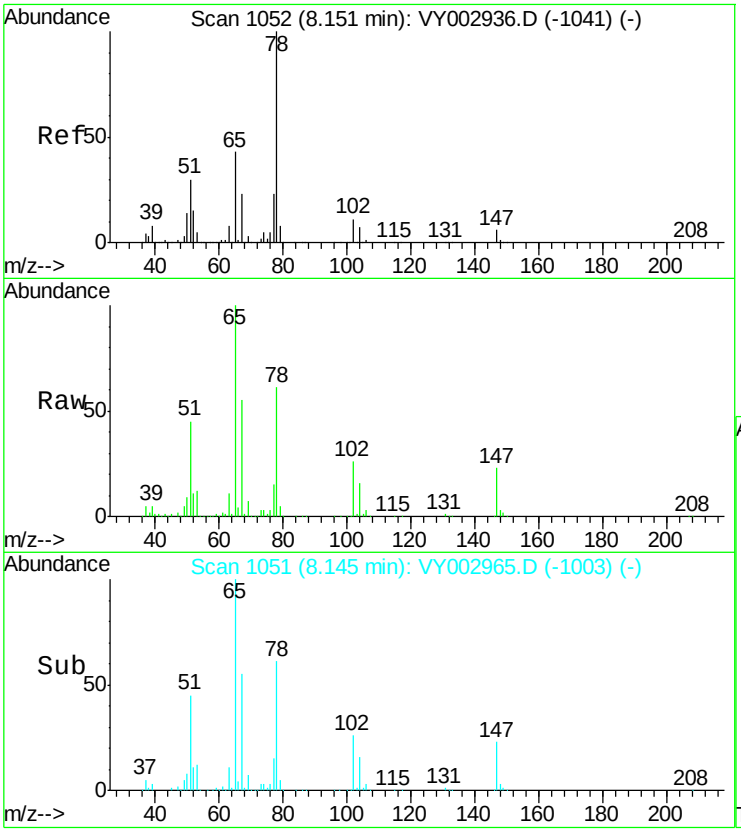


#32
1,1,1-Trichloroethane
Concen: 19.678 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 97 Resp: 90912

Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.2	78.2
61	36.8	30.3	45.5



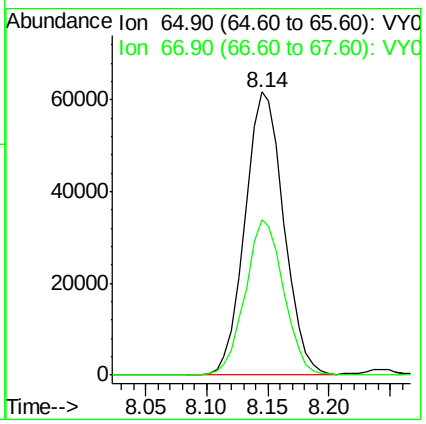


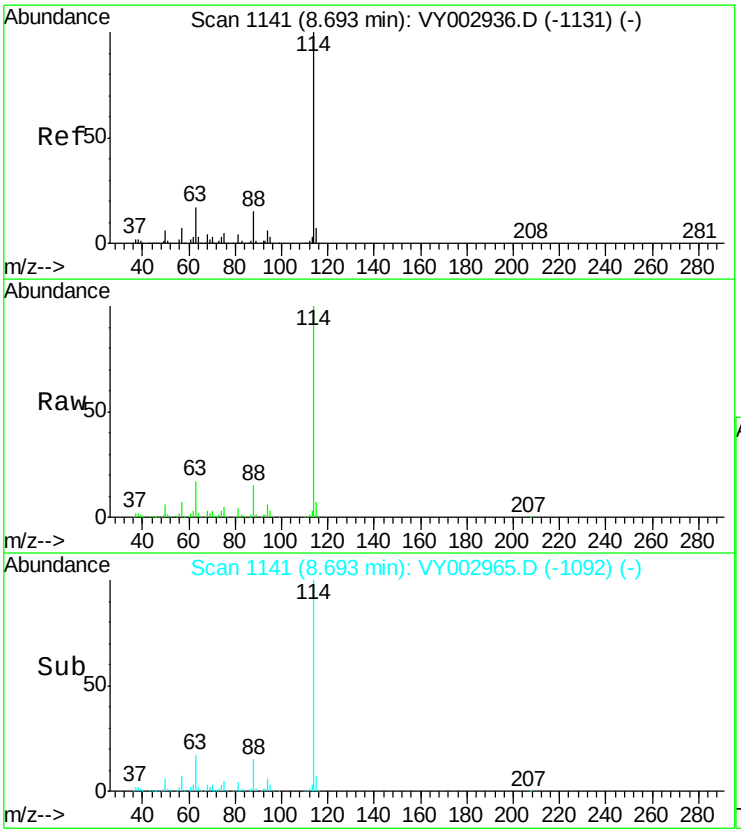
#33
1,2-Dichloroethane-d4
Concen: 50.092 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 65 Resp: 136218

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	109.4

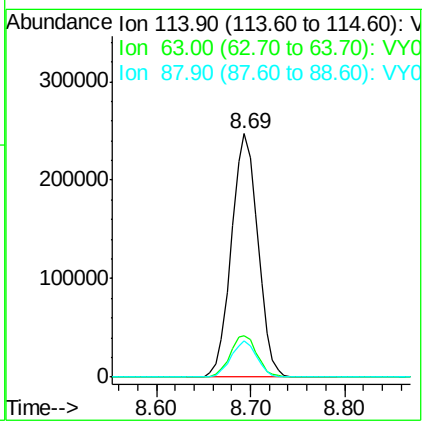


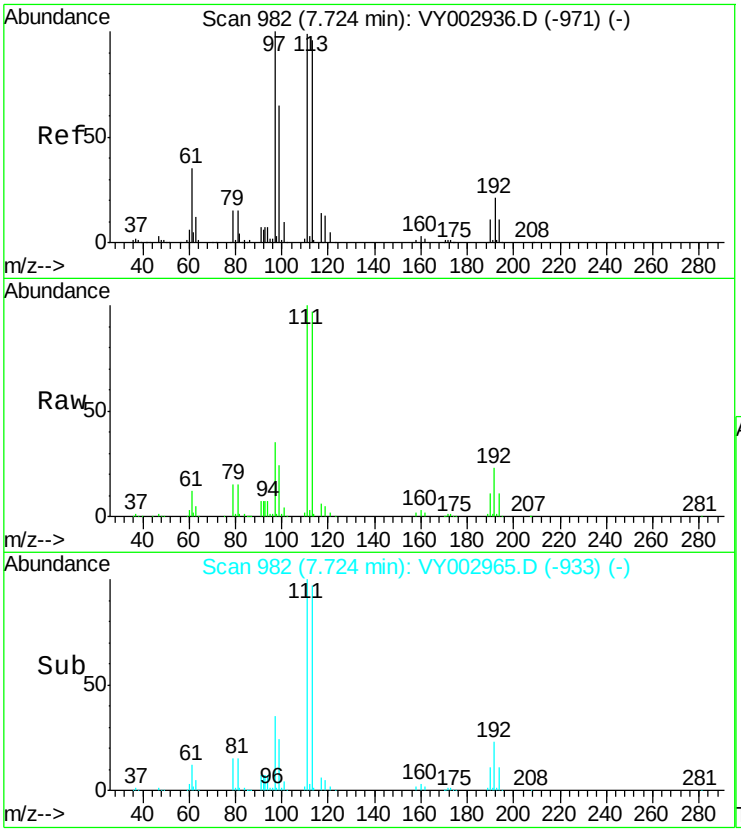


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:114 Resp: 482386

Ion	Ratio	Lower	Upper
114	100		
63	16.9	0.0	34.6
88	14.7	0.0	29.2



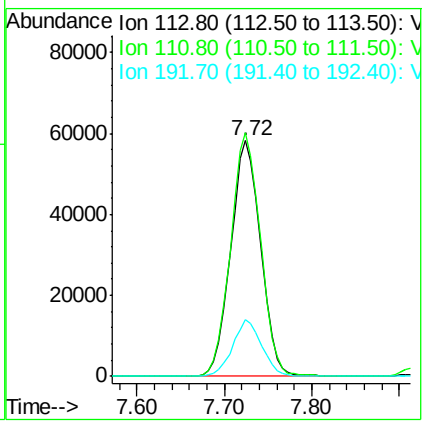


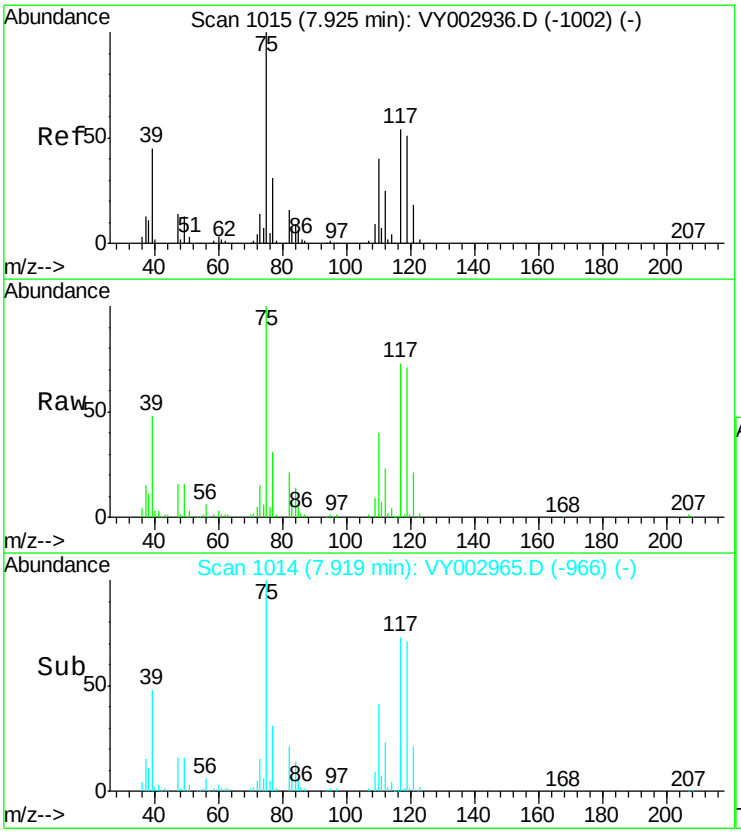
#35
Dibromofluoromethane
Concen: 50.682 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:113 Resp: 138335

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.5	122.3
192	23.2	19.2	28.8

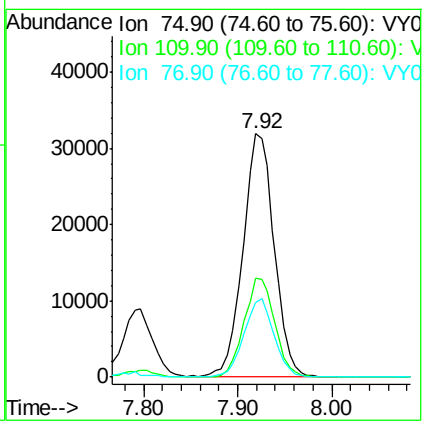


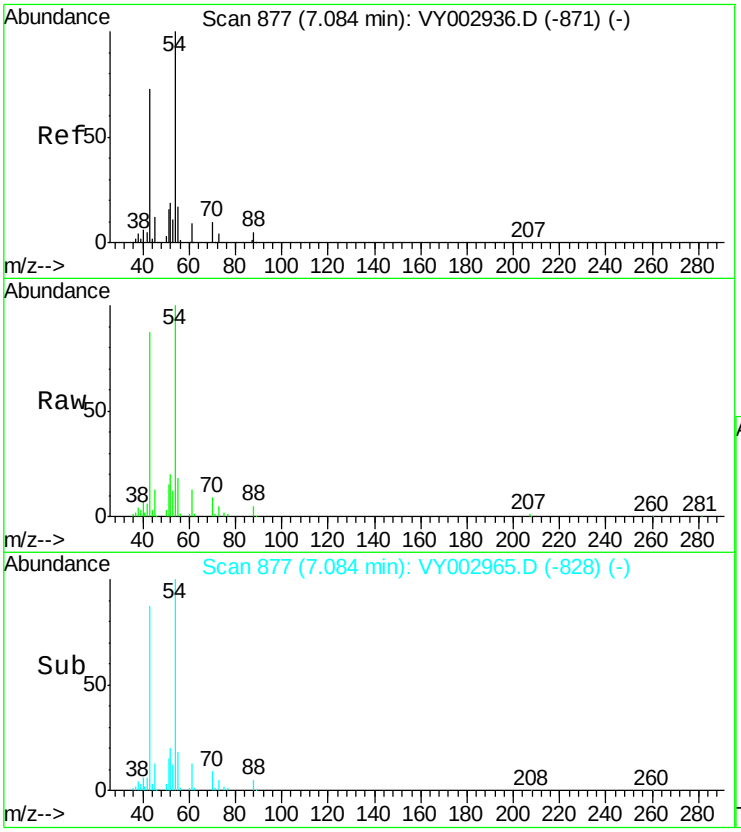


#36
1,1-Dichloropropene
Concen: 18.987 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 75 Resp: 74383

Ion	Ratio	Lower	Upper
75	100		
110	39.8	19.7	59.0
77	31.1	25.0	37.4



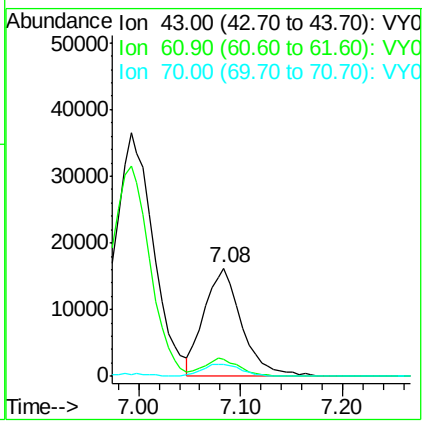


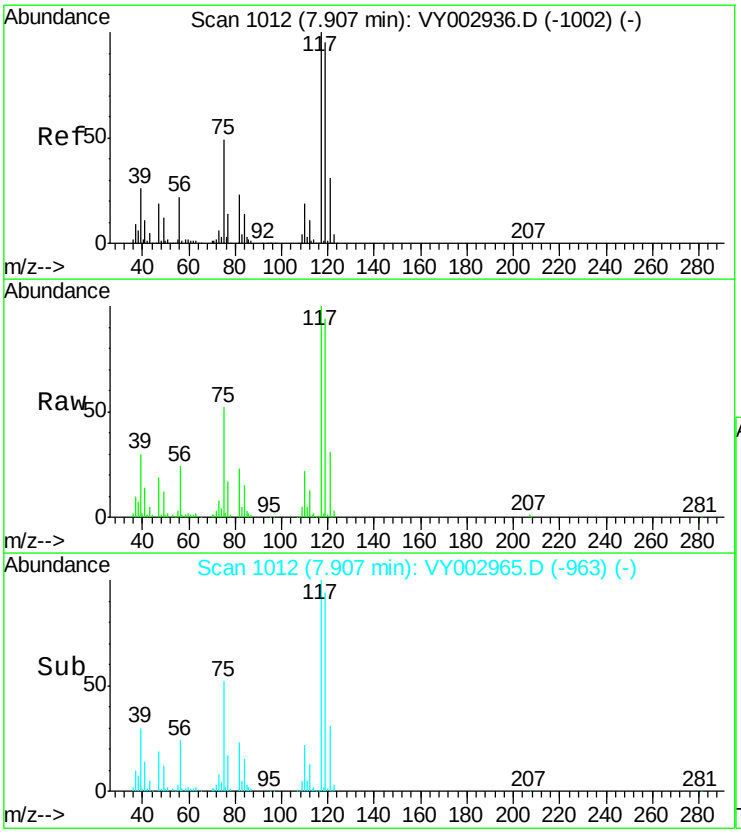
#37
Ethyl Acetate
Concen: 19.248 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 43 Resp: 41871

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.3	18.5
70	11.7	9.7	14.5

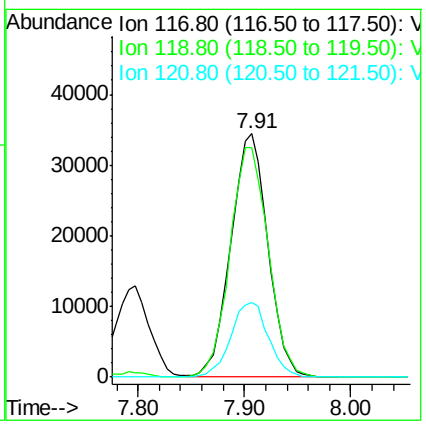


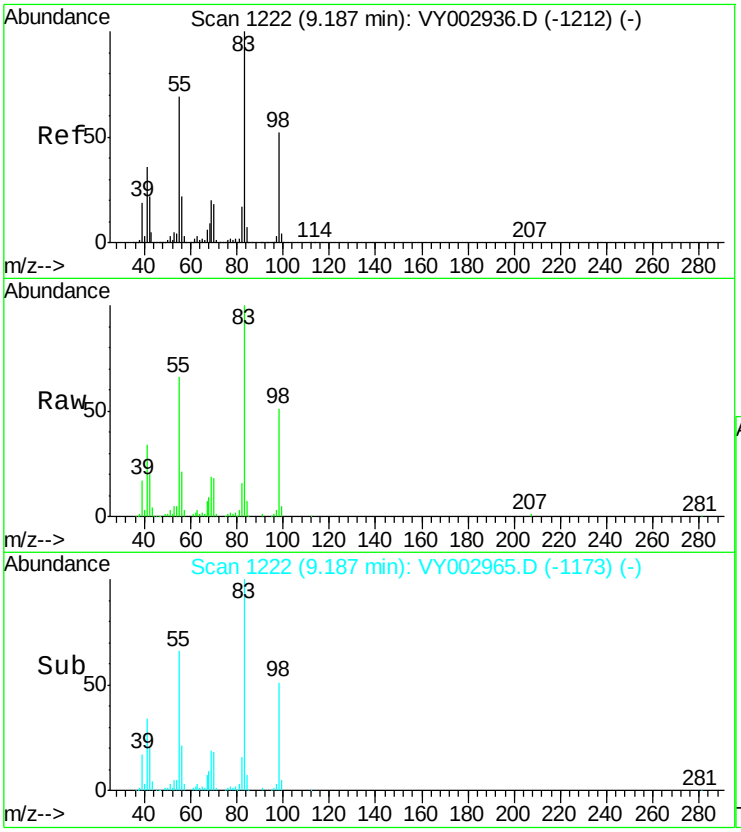


#38
Carbon Tetrachloride
Concen: 19.493 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:117 Resp: 84160

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.1	114.1
121	30.7	24.8	37.2



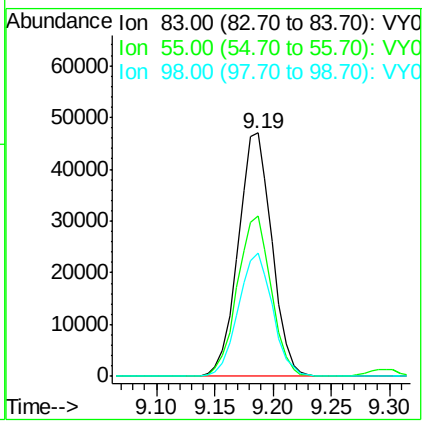


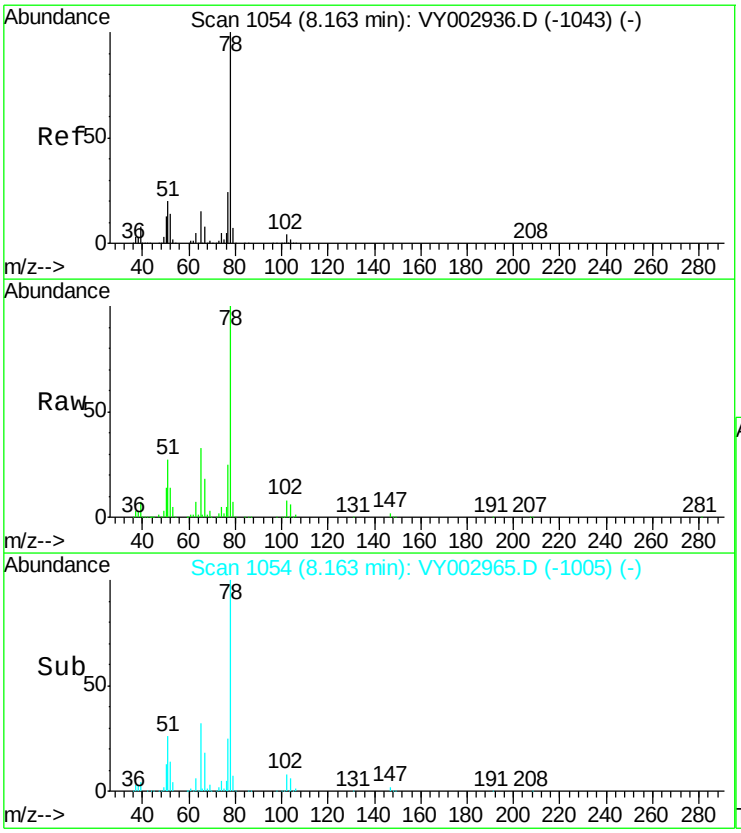
#39
Methylcyclohexane
Concen: 18.335 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 83 Resp: 94688

Ion	Ratio	Lower	Upper
83	100		
55	65.8	55.0	82.4
98	50.6	41.4	62.2

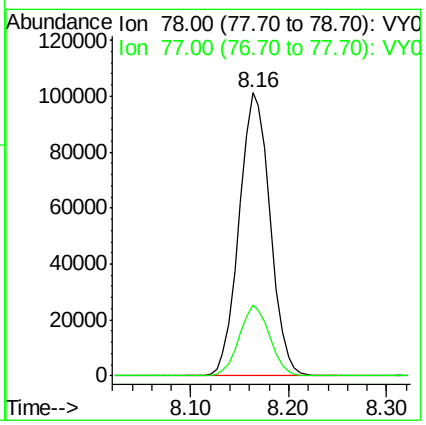


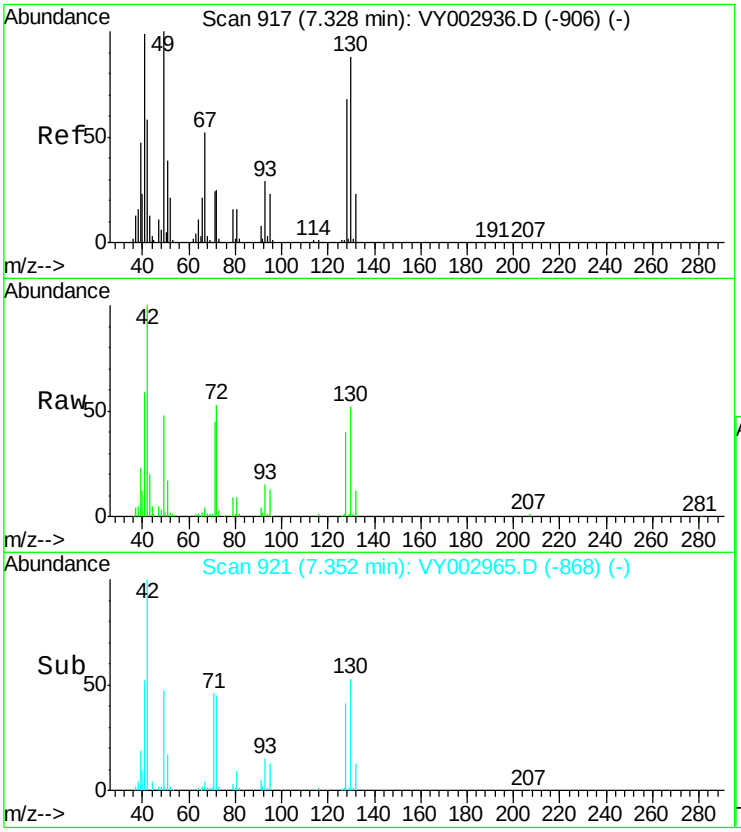


#40
Benzene
Concen: 19.041 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 78 Resp: 222079

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.3	28.9



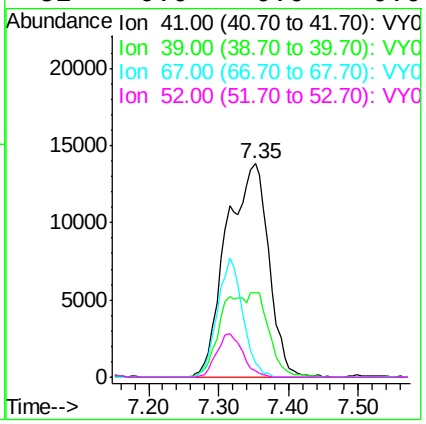


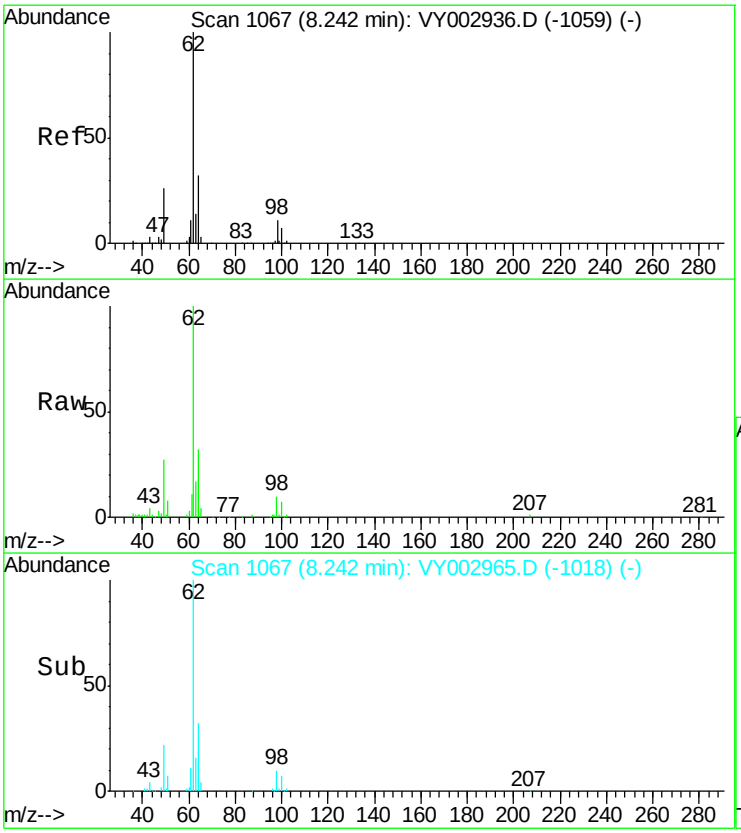
#41
Methacrylonitrile
Concen: 53.261 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 41 Resp: 58006

Ion	Ratio	Lower	Upper
41	100		
39	0.0	96.6	144.8#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

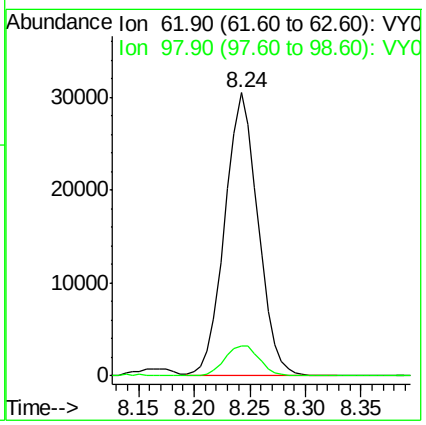


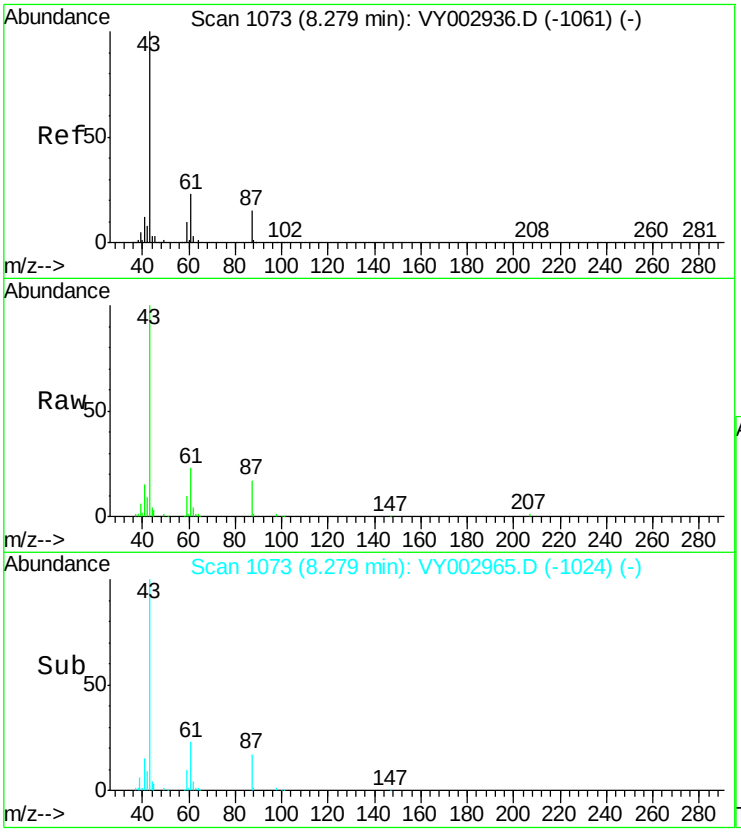


#42
1,2-Dichloroethane
Concen: 19.576 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 62 Resp: 63371

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	22.6



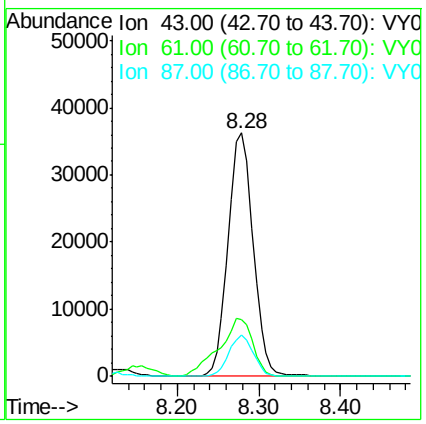


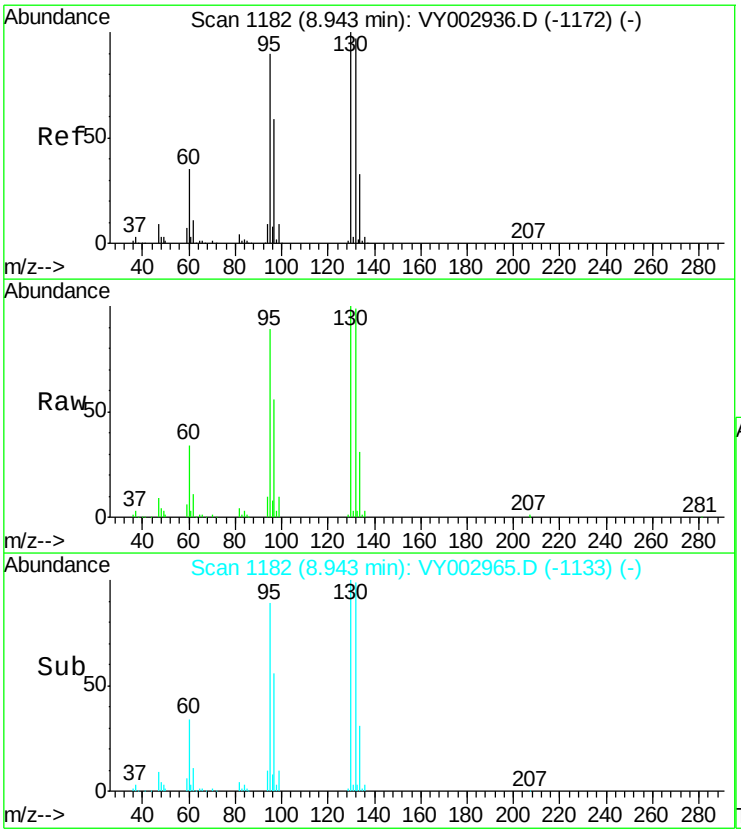
#43
Isopropyl Acetate
Concen: 19.028 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 43 Resp: 77081

Ion	Ratio	Lower	Upper
43	100		
61	31.8	25.0	37.4
87	16.5	12.6	18.8

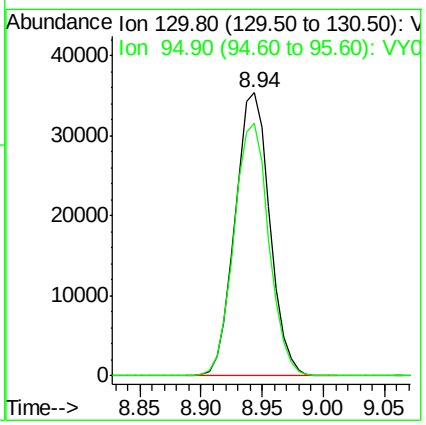


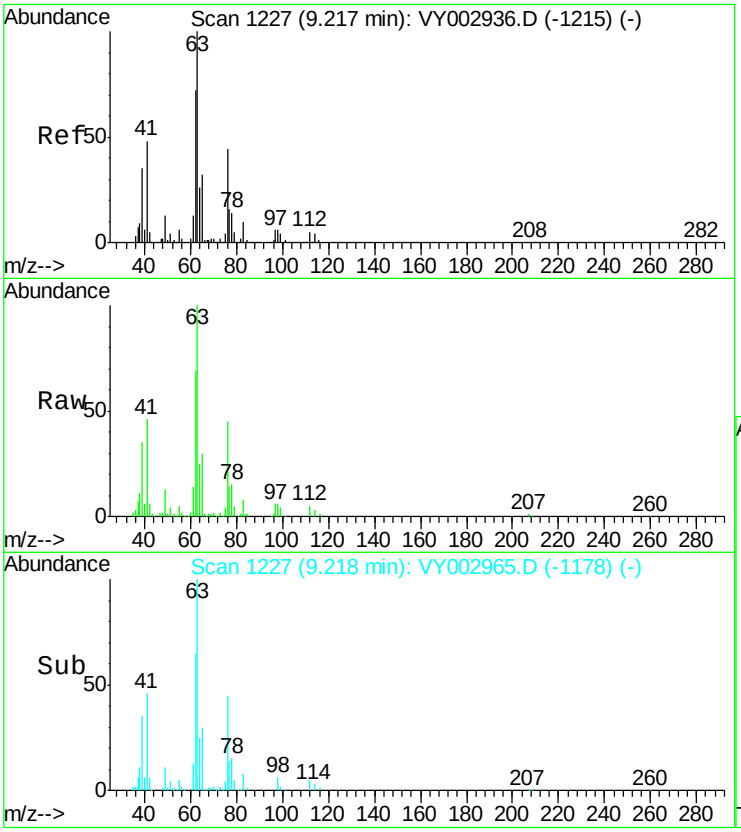


#44
Trichloroethene
Concen: 19.254 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:130 Resp: 69563

Ion	Ratio	Lower	Upper
130	100		
95	89.3	0.0	179.6



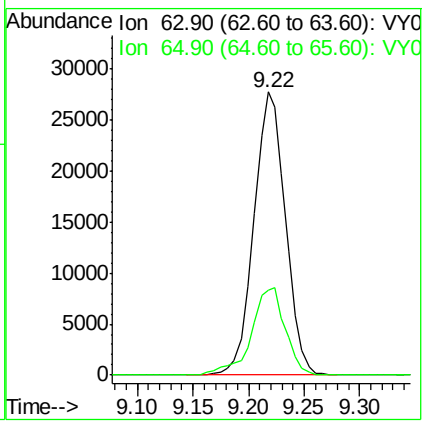


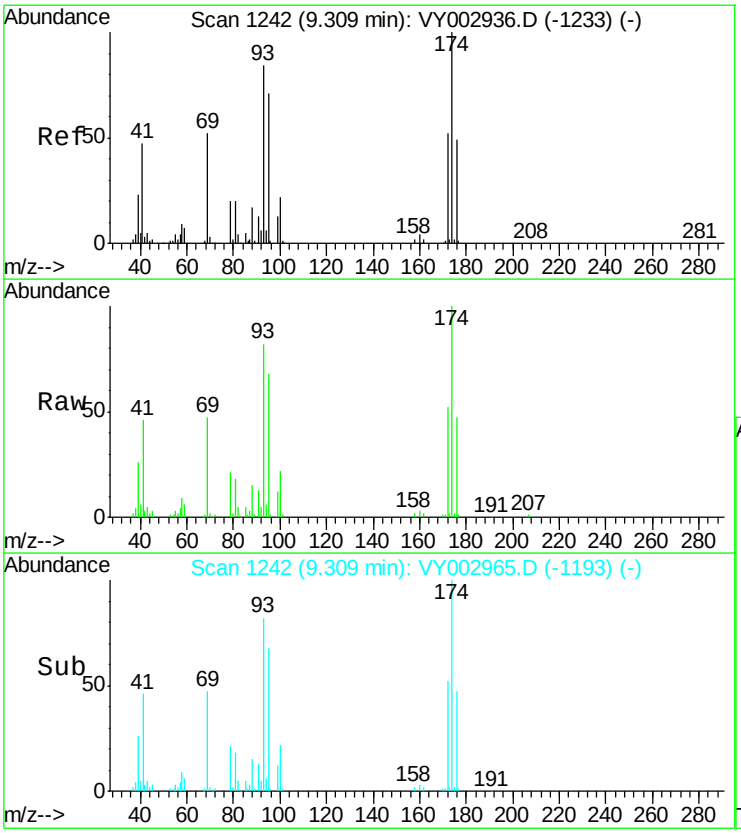
#45
1,2-Dichloropropane
Concen: 19.534 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 63 Resp: 54792

Ion	Ratio	Lower	Upper
63	100		
65	29.9	25.5	38.3

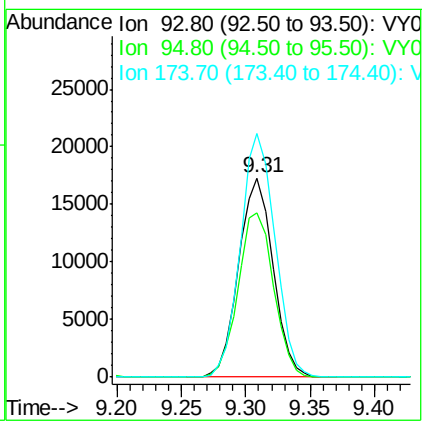


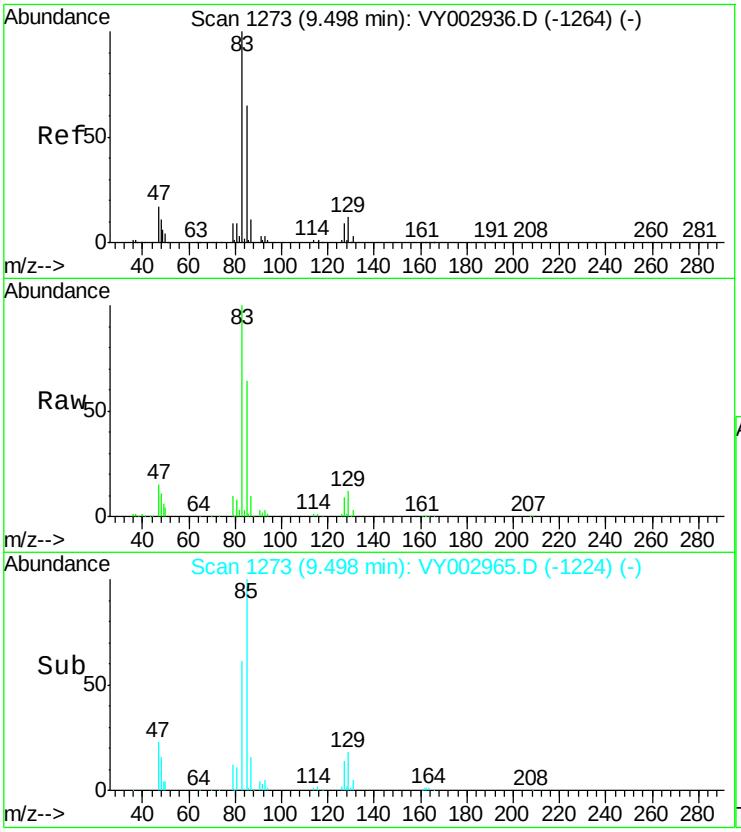


#46
Dibromomethane
Concen: 19.152 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 93 Resp: 32074

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.4	99.6
174	122.5	95.1	142.7



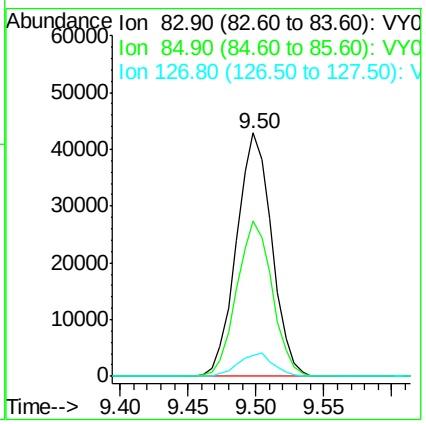


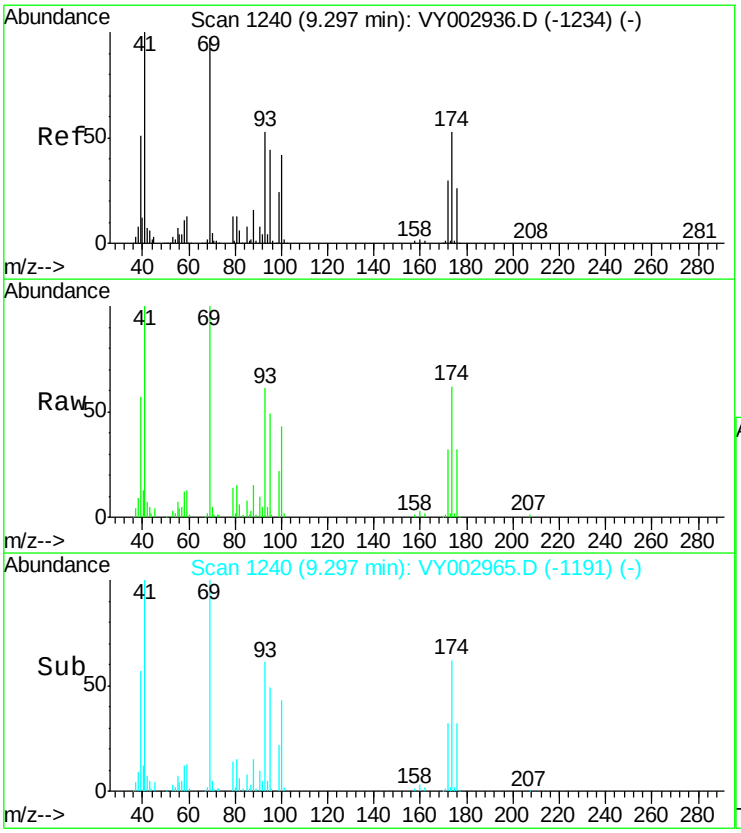
#47
Bromodichloromethane
Concen: 19.896 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 83 Resp: 77793

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.9	77.9
127	8.8	7.4	11.0

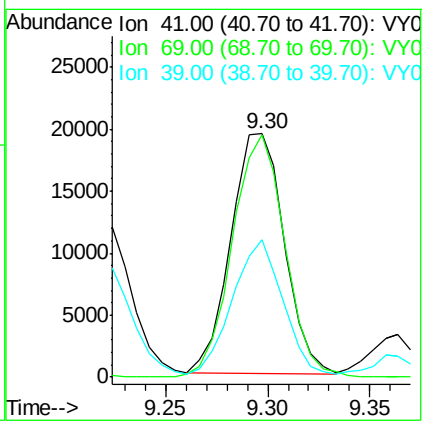


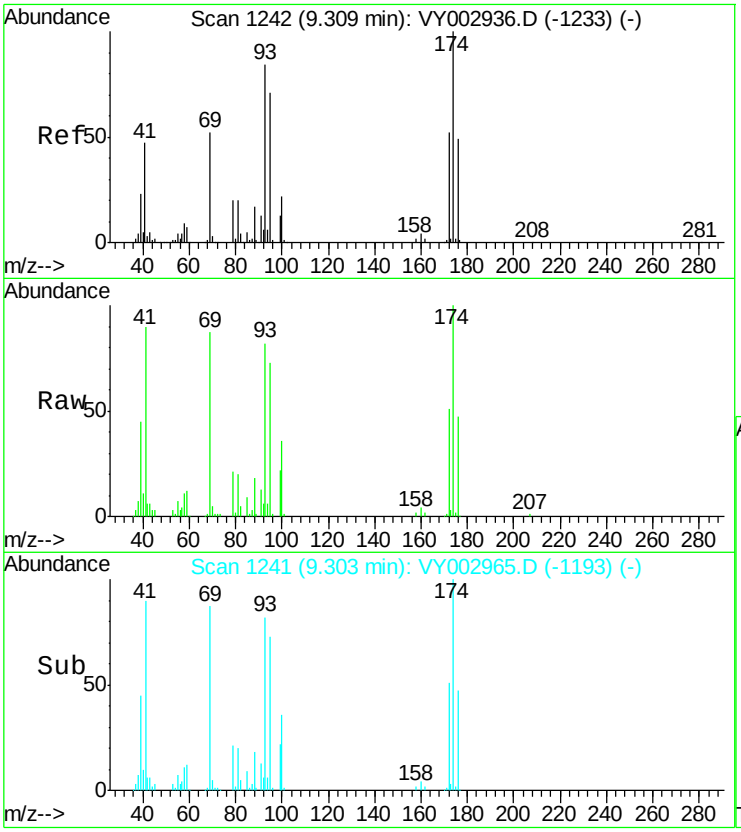


#48
Methyl methacrylate
Concen: 19.415 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 41 Resp: 35289

Ion	Ratio	Lower	Upper
41	100		
69	98.9	79.4	119.0
39	54.7	41.1	61.7



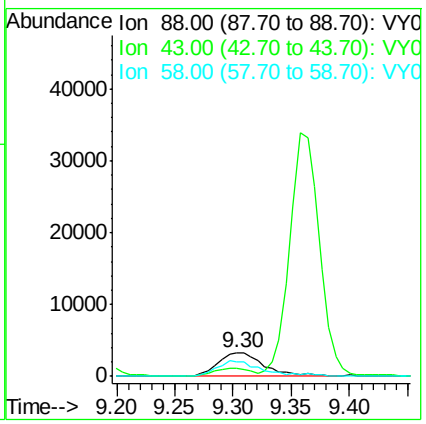


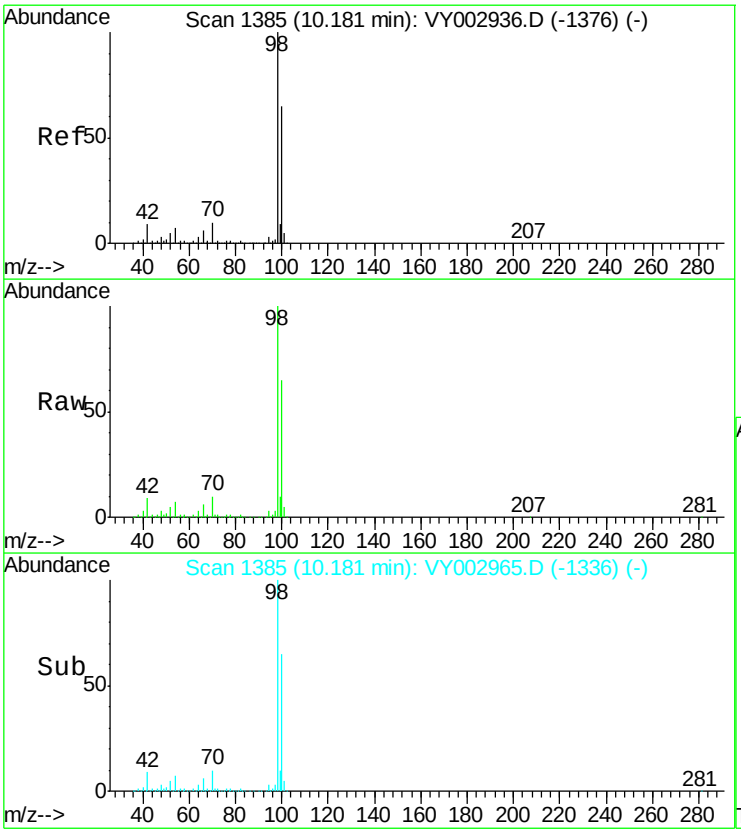
#49
1,4-Dioxane
Concen: 368.498 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 88 Resp: 9045

Ion	Ratio	Lower	Upper
88	100		
43	27.8	21.0	31.6
58	66.8	51.5	77.3

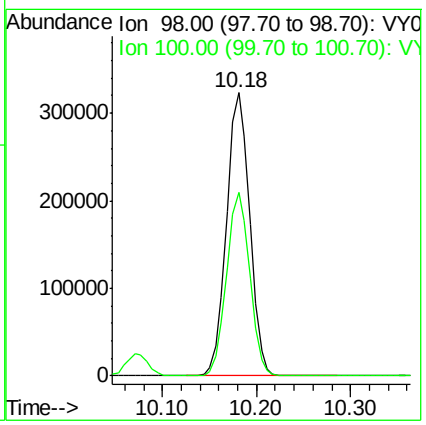


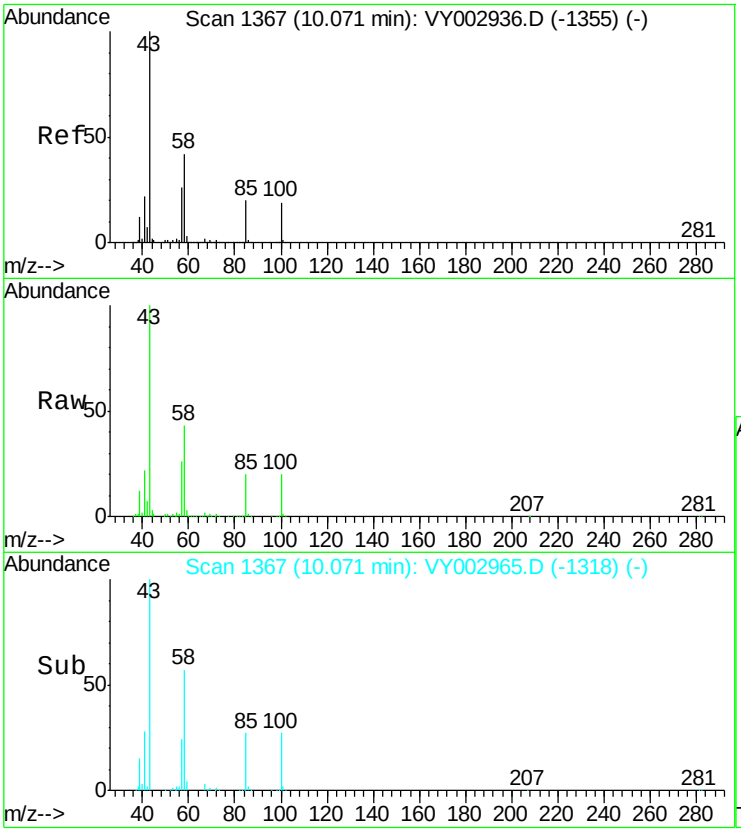


#50
Toluene-d8
Concen: 51.237 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 98 Resp: 551412

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.9	77.9



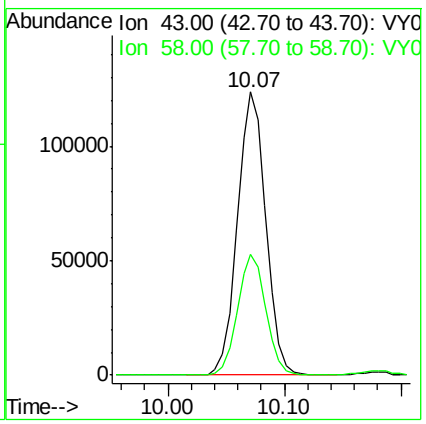


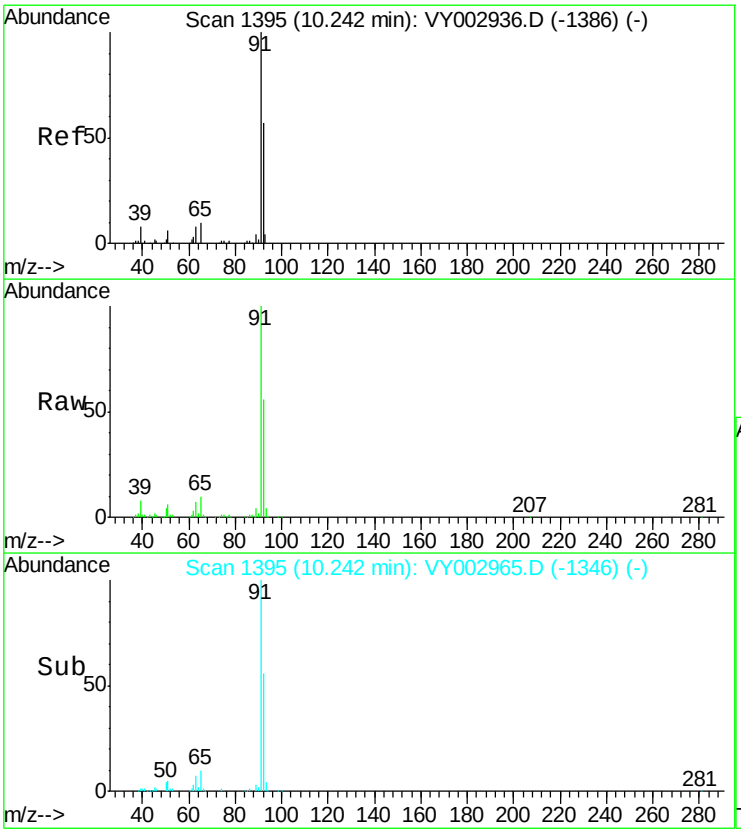
#51
4-Methyl-2-Pentanone
Concen: 97.683 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 43 Resp: 209690

Ion	Ratio	Lower	Upper
43	100		
58	42.5	33.9	50.9

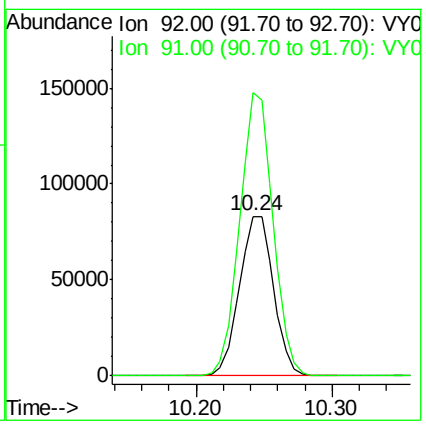


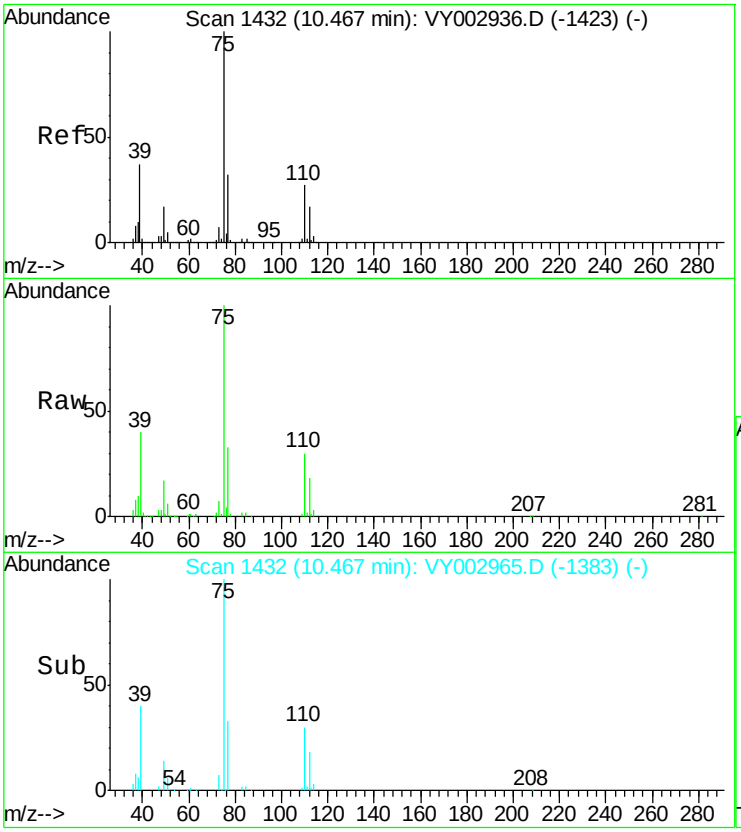


#52
Toluene
Concen: 19.331 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 92 Resp: 145919

Ion	Ratio	Lower	Upper
92	100		
91	173.1	139.3	208.9



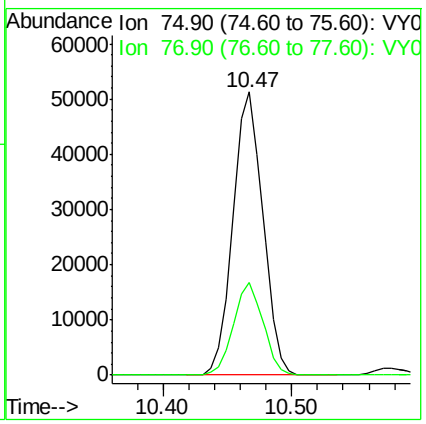


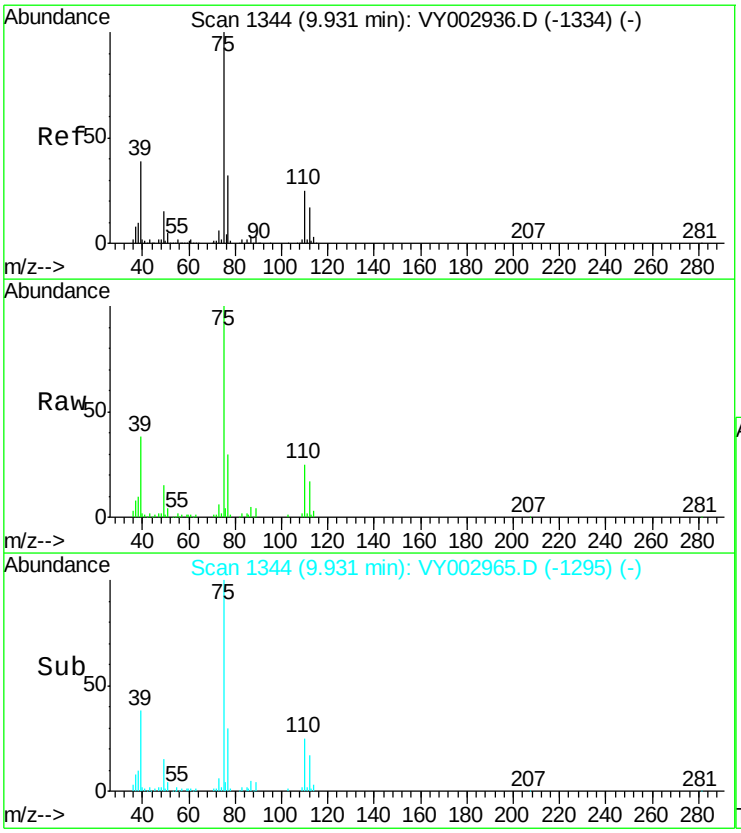
#53
t-1,3-Dichloropropene
Concen: 19.503 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 75 Resp: 82879

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.3	37.9

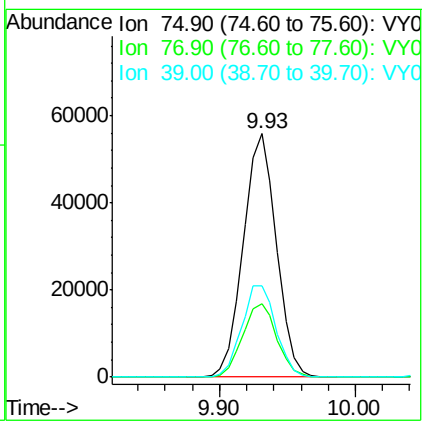


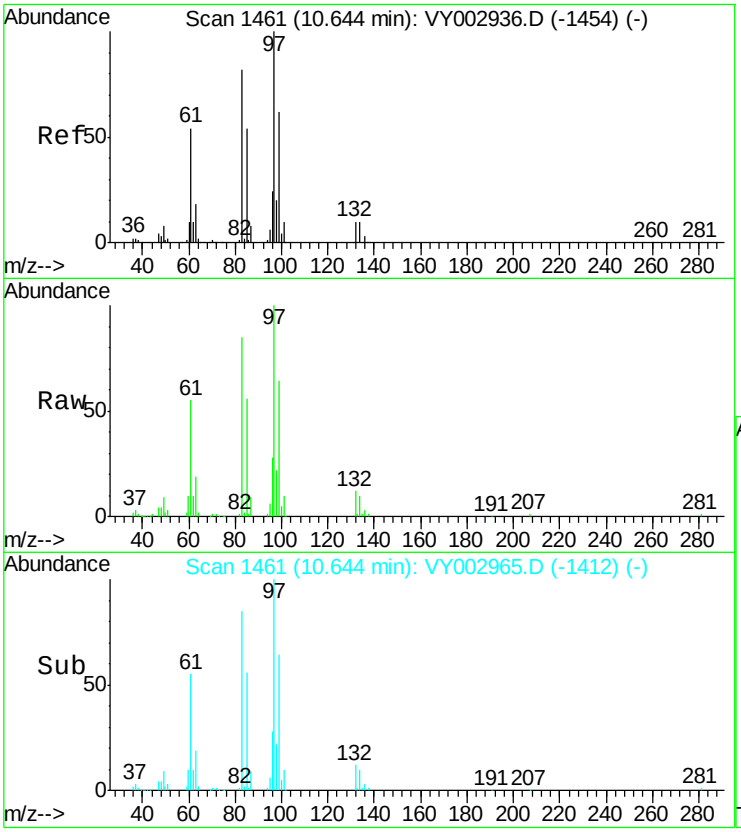


#54
cis-1,3-Dichloropropene
Concen: 19.825 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 75 Resp: 95360

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.4	38.2
39	37.7	31.4	47.0



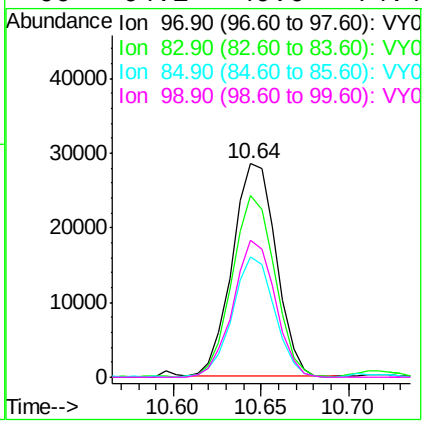


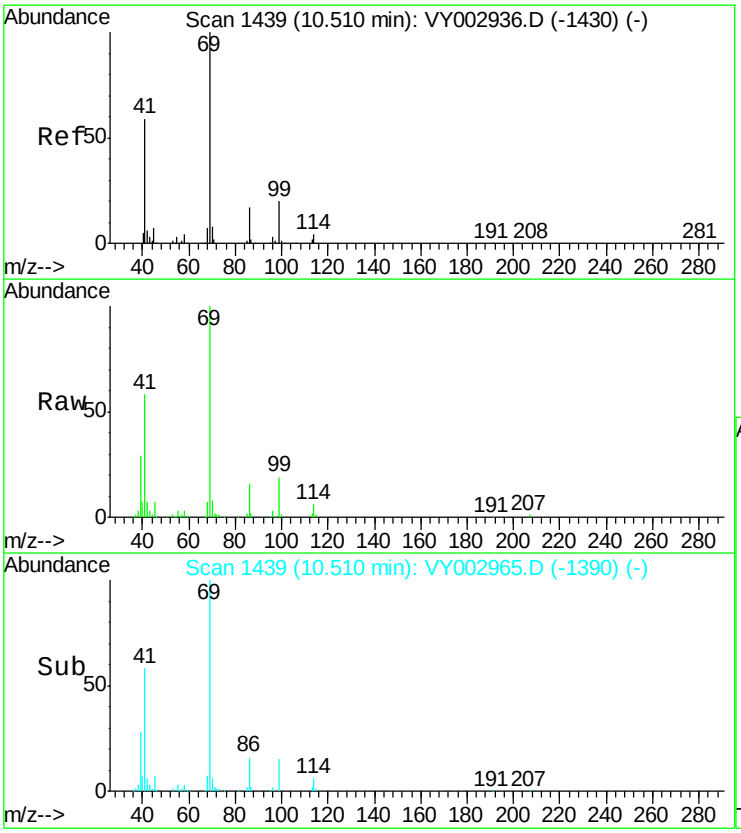
#55
1,1,2-Trichloroethane
Concen: 19.912 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 97 Resp: 49731

Ion	Ratio	Lower	Upper
97	100		
83	85.0	65.9	98.9
85	56.3	43.1	64.7
99	64.1	49.6	74.4

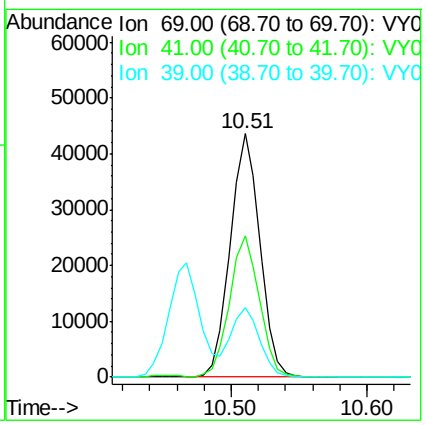


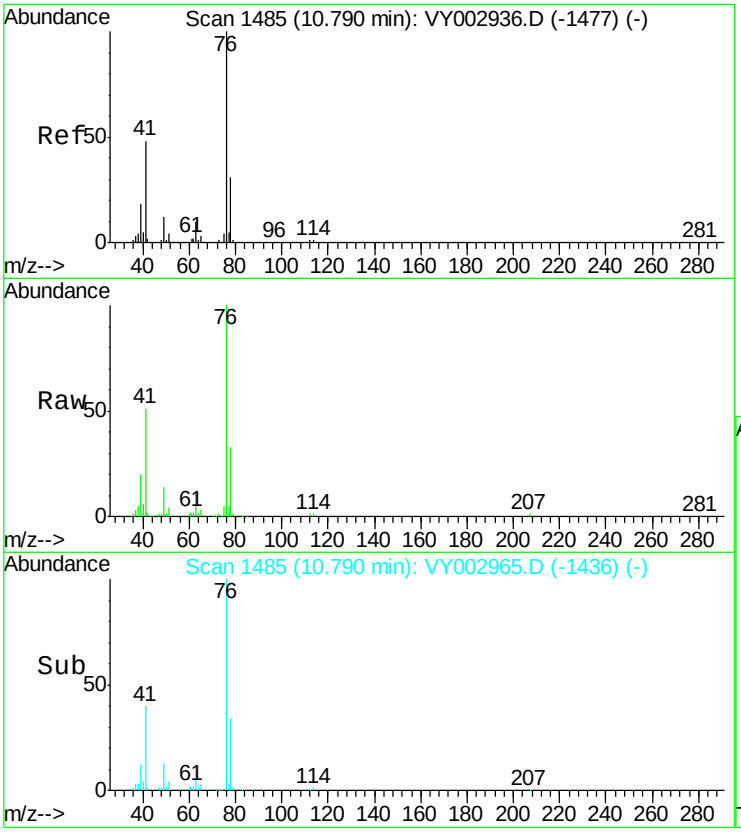


#56
Ethyl methacrylate
Concen: 19.632 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 69 Resp: 66096

Ion	Ratio	Lower	Upper
69	100		
41	58.2	46.4	69.6
39	27.3	21.4	32.0



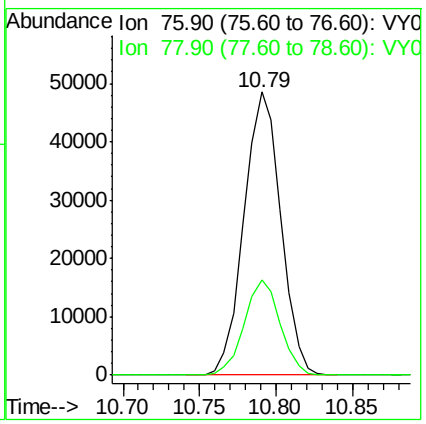


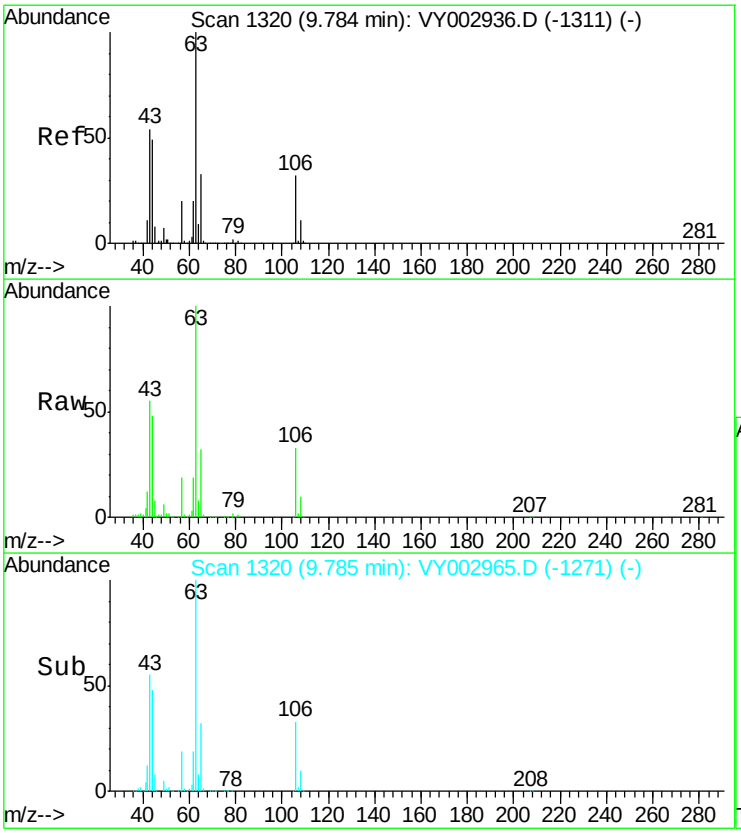
#57
1,3-Dichloropropane
Concen: 19.501 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 76 Resp: 81217

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.4	38.2

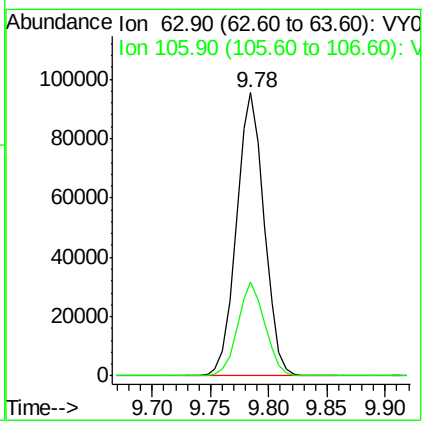


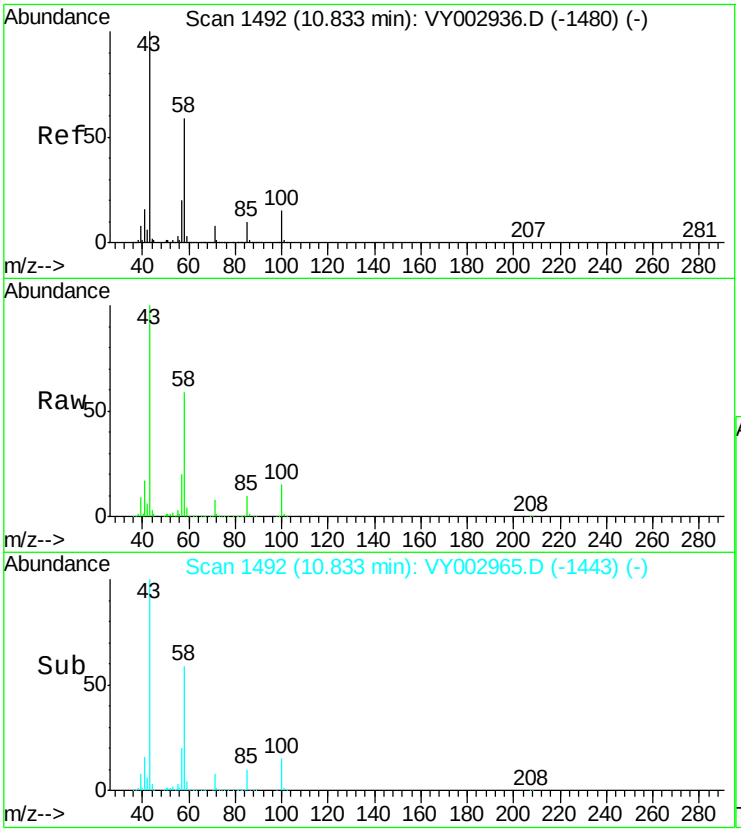


#58
2-Chloroethyl Vinyl ether
Concen: 94.127 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 63 Resp: 157835

Ion	Ratio	Lower	Upper
63	100		
106	32.6	25.6	38.4



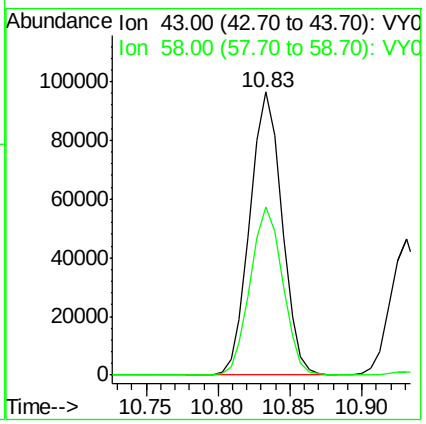


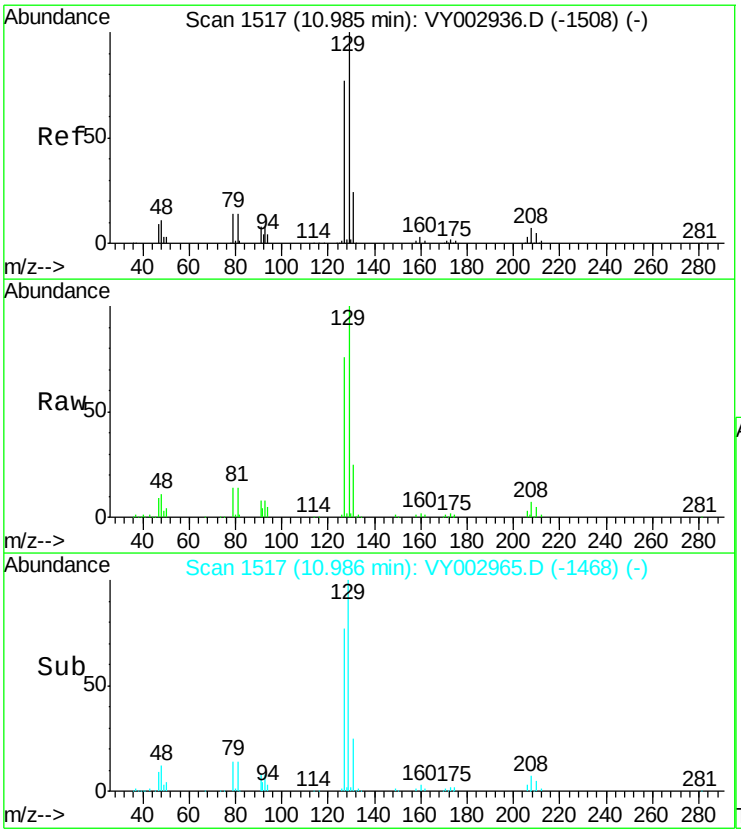
#59
2-Hexanone
Concen: 98.778 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 43 Resp: 149075

Ion	Ratio	Lower	Upper
43	100		
58	59.8	29.7	89.1

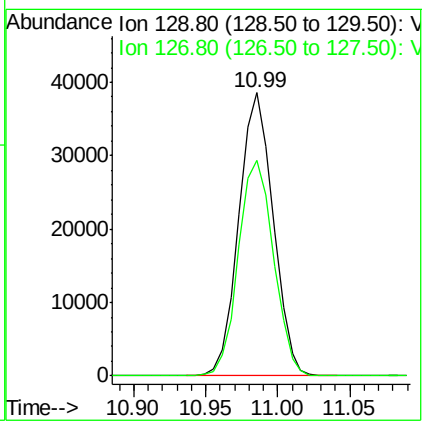


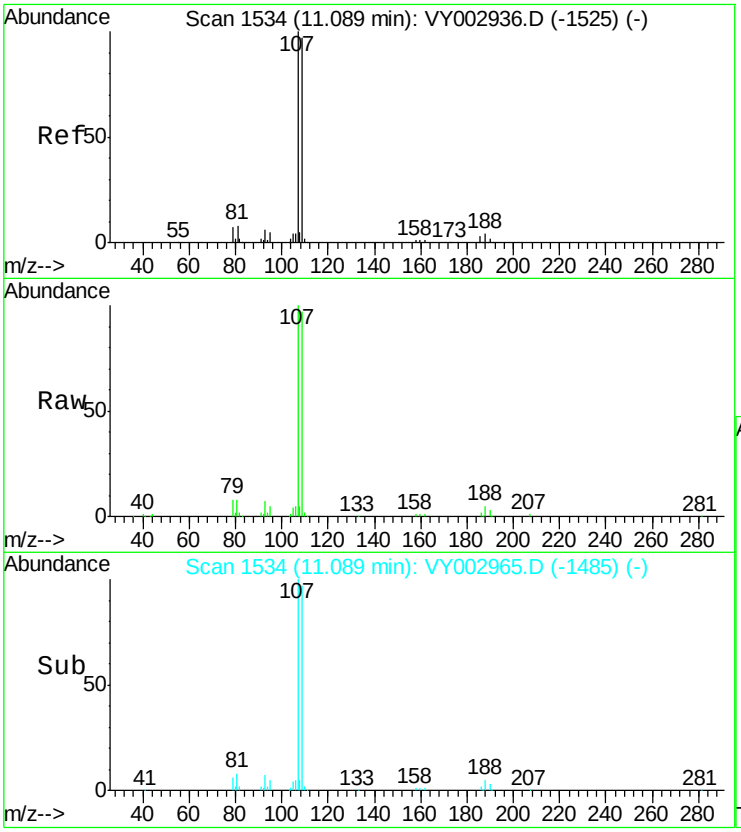


#60
Dibromochloromethane
Concen: 20.033 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:129 Resp: 63808

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.9	116.6



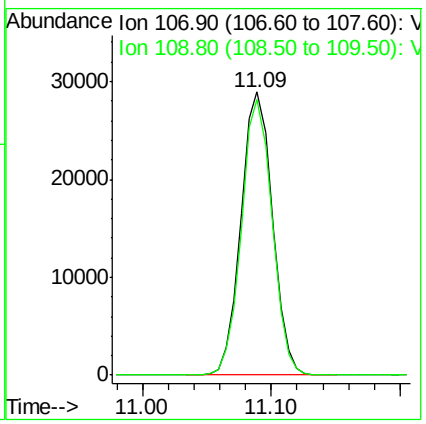


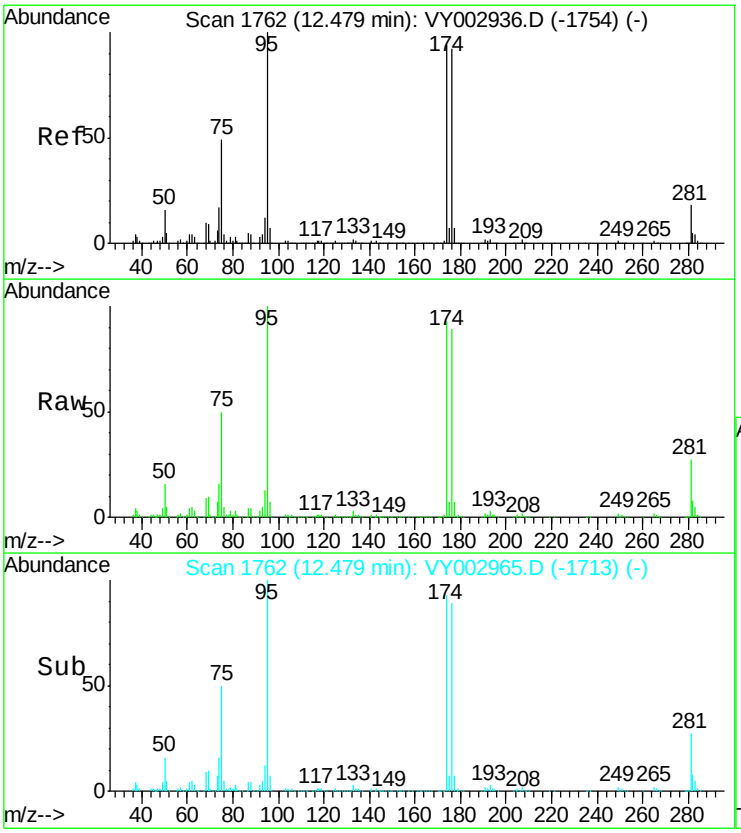
#61
1,2-Dibromoethane
Concen: 19.590 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion:107 Resp: 48540

Ion	Ratio	Lower	Upper
107	100		
109	95.1	76.6	114.8

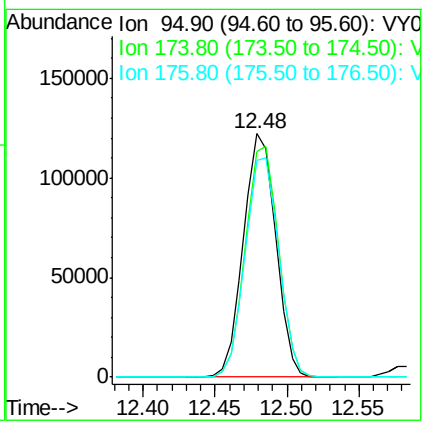


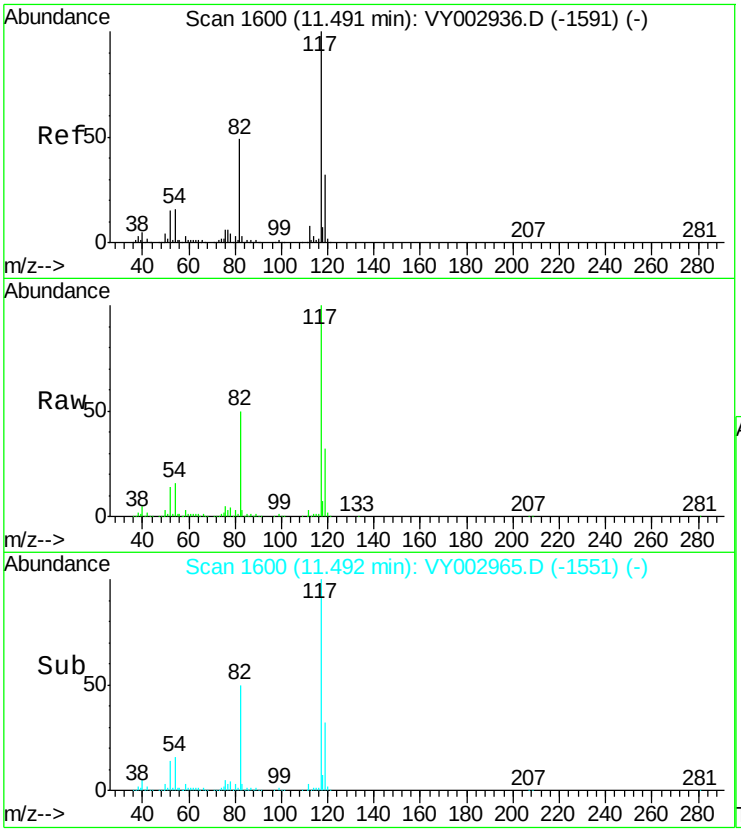


#62
4-Bromofluorobenzene
Concen: 50.930 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 95 Resp: 190129

Ion	Ratio	Lower	Upper
95	100		
174	96.7	0.0	191.2
176	93.2	0.0	186.0



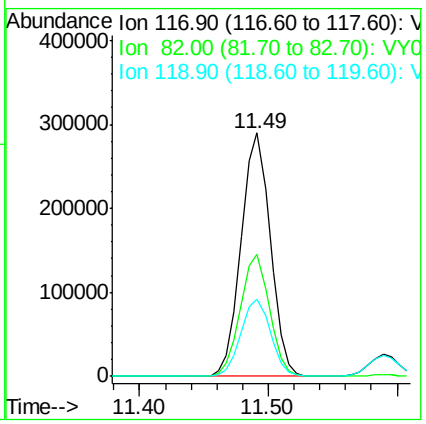


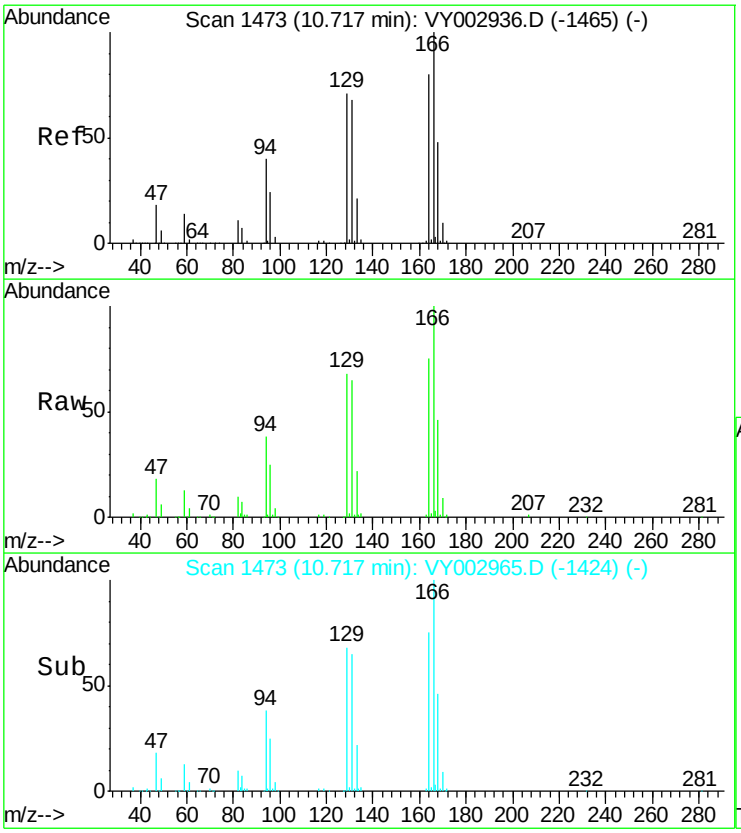
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion:117 Resp: 451888

Ion	Ratio	Lower	Upper
117	100		
82	50.0	39.4	59.0
119	31.7	25.4	38.0

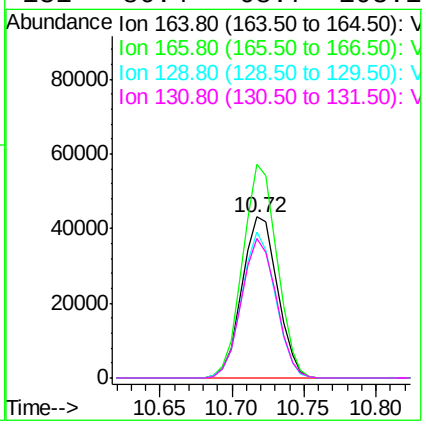


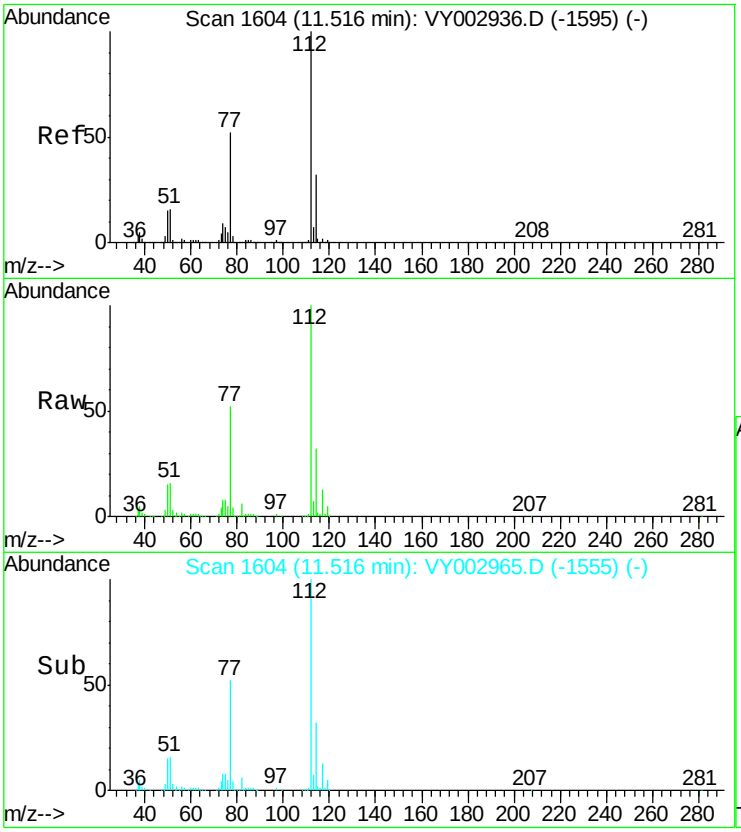


#64
Tetrachloroethene
Concen: 19.512 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:164 Resp: 73473

Ion	Ratio	Lower	Upper
164	100		
166	132.8	100.5	150.7
129	90.7	71.1	106.7
131	86.4	68.7	103.1



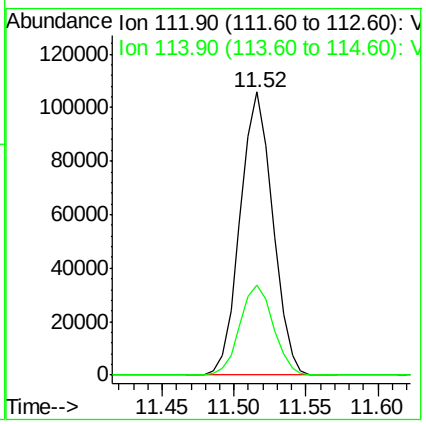


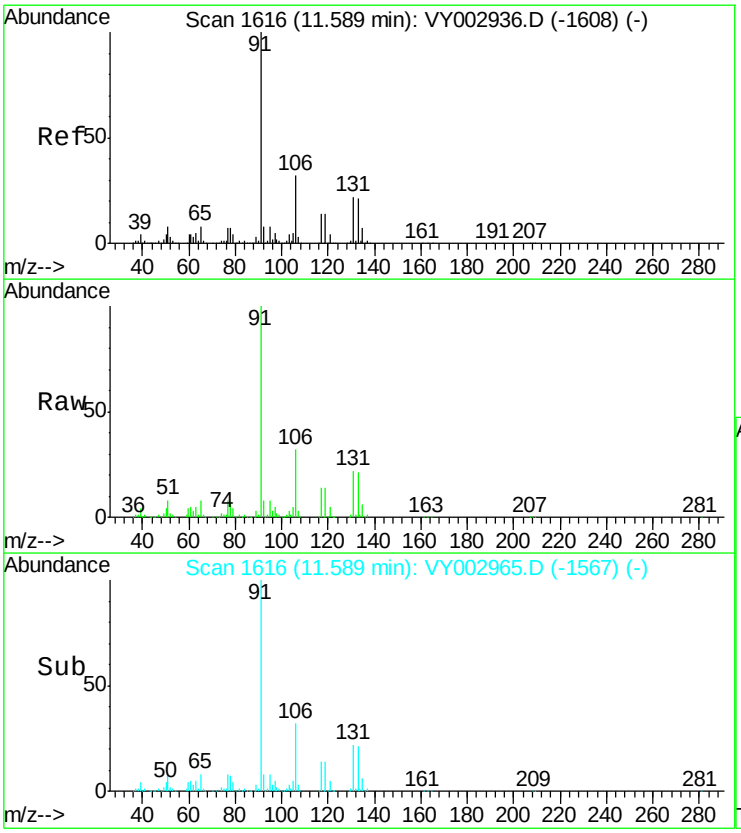
#65
Chlorobenzene
Concen: 19.450 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion:112 Resp: 166369

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.0	39.0

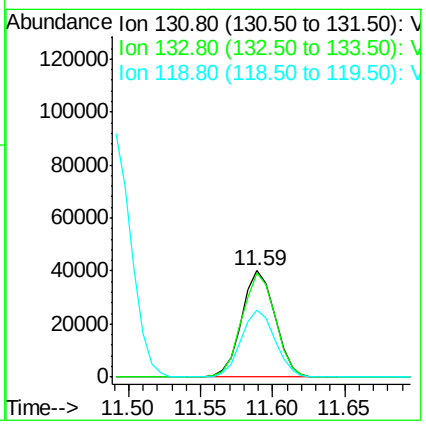


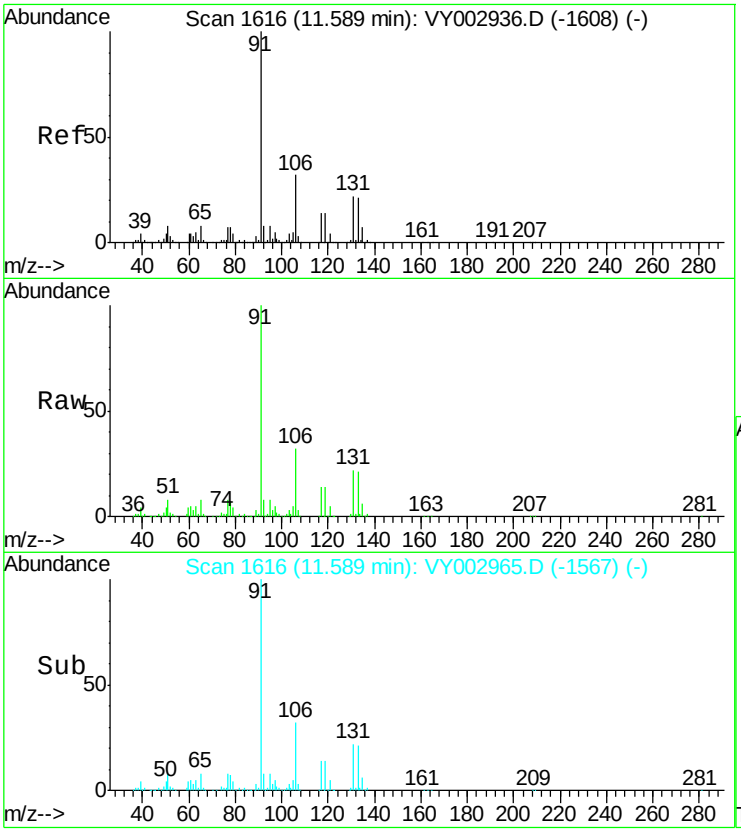


#66
1,1,1,2-Tetrachloroethane
Concen: 19.865 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:131 Resp: 64228

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.7	143.1
119	64.0	31.5	94.5



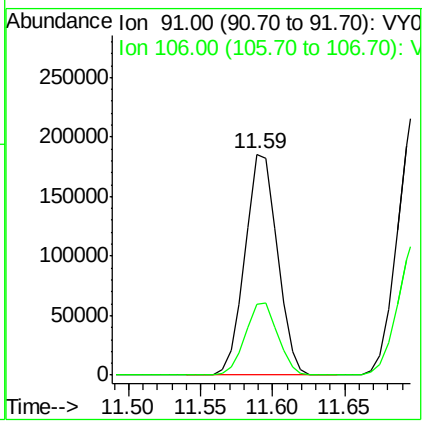


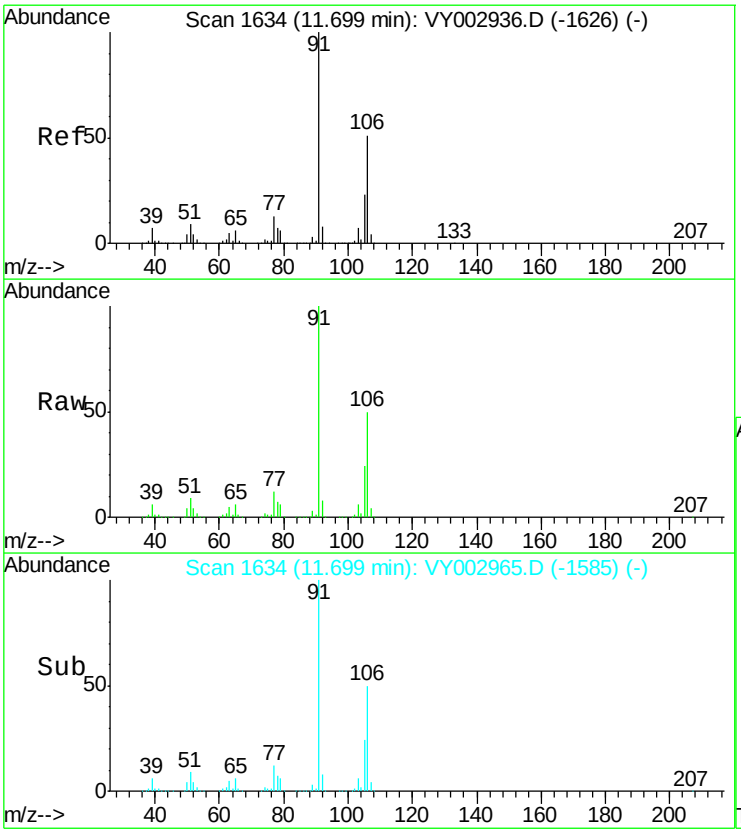
#67
Ethyl Benzene
Concen: 19.514 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 91 Resp: 287913

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.8	38.8

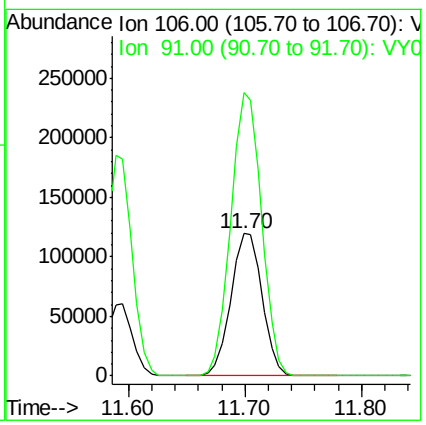


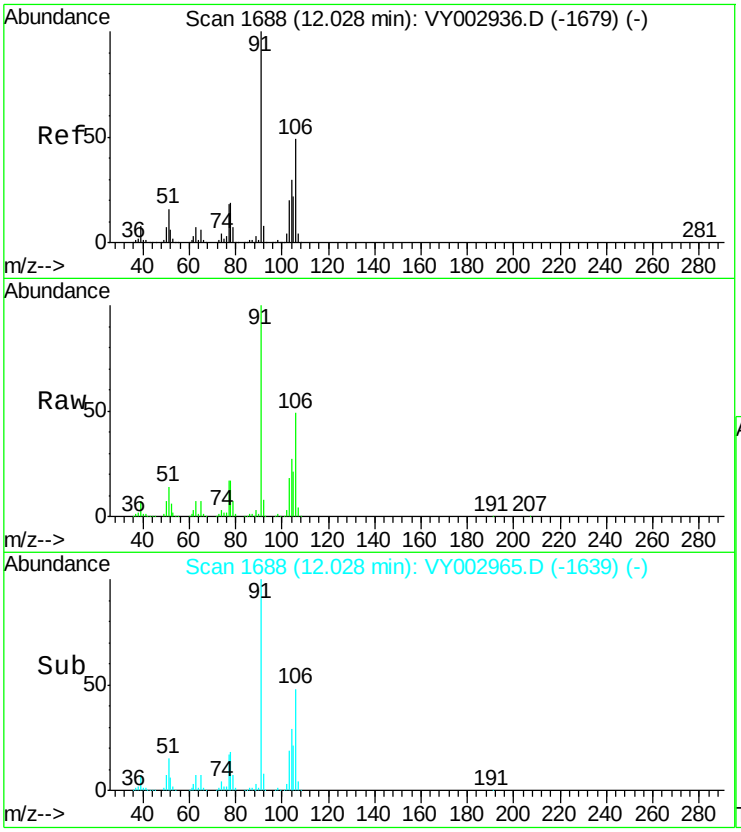


#68
m/p-Xylenes
Concen: 38.971 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:106 Resp: 223435

Ion	Ratio	Lower	Upper
106	100		
91	195.9	155.9	233.9



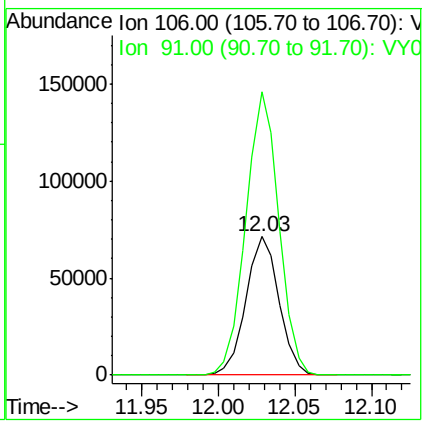


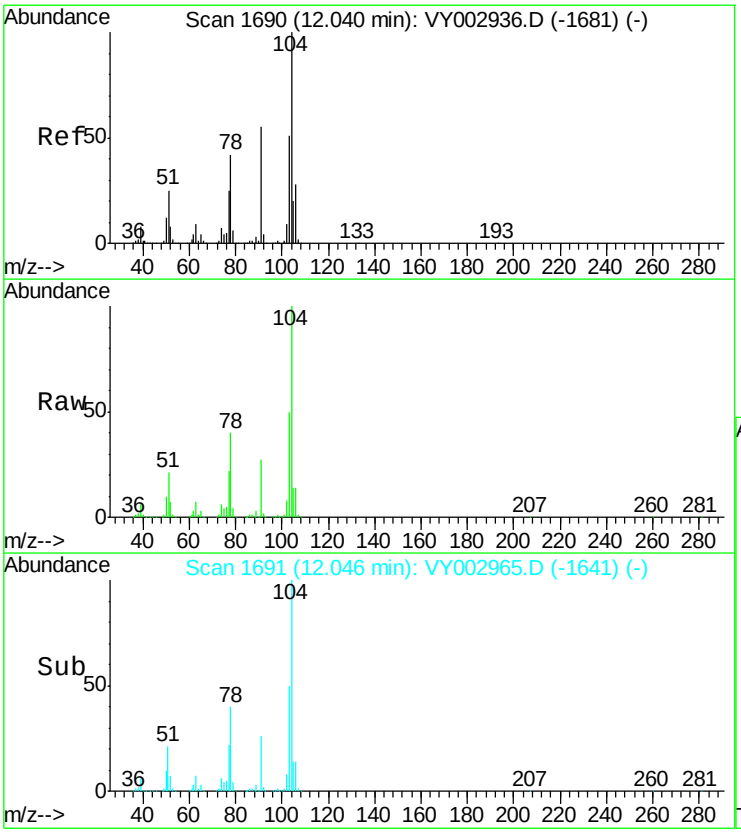
#69
o-Xylene
Concen: 19.816 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:106 Resp: 107093

Ion	Ratio	Lower	Upper
106	100		
91	204.4	102.1	306.1

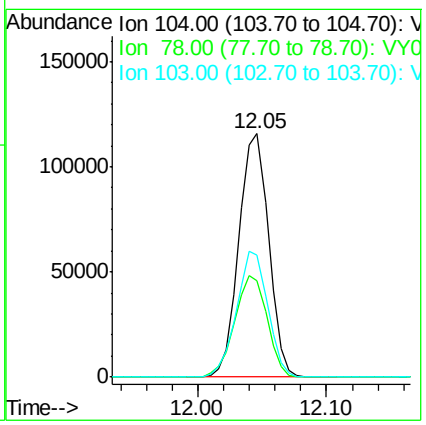


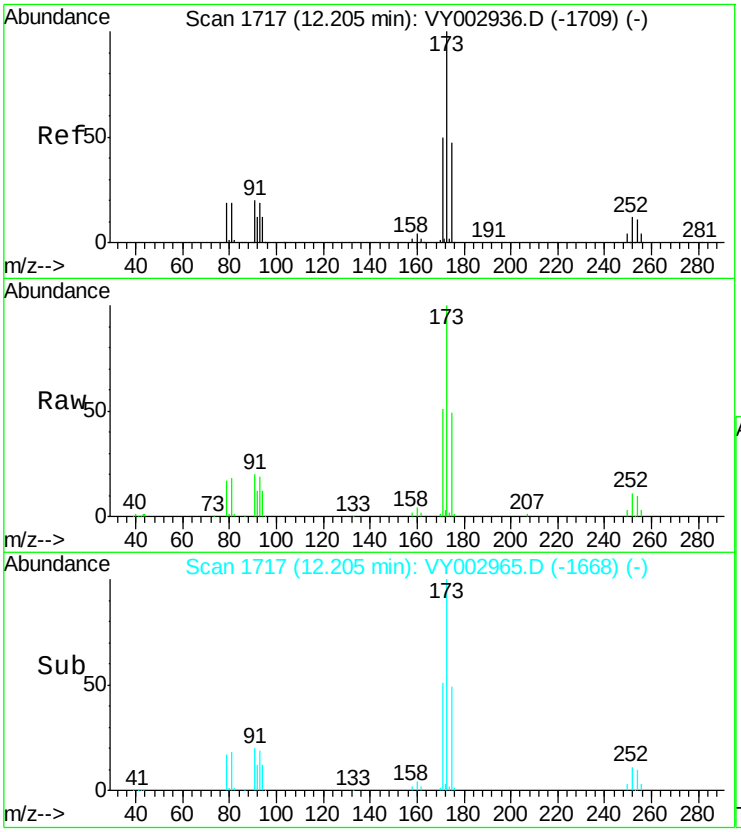


#70
Styrene
Concen: 19.783 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:104 Resp: 184732

Ion	Ratio	Lower	Upper
104	100		
78	45.7	36.9	55.3
103	54.3	43.7	65.5



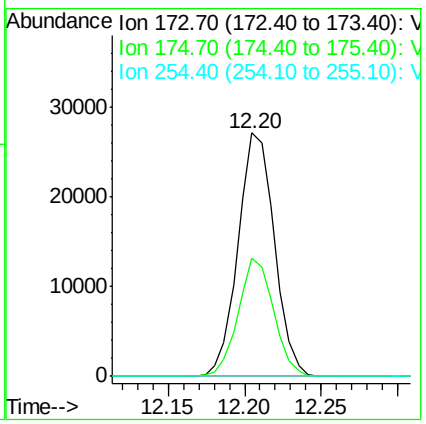


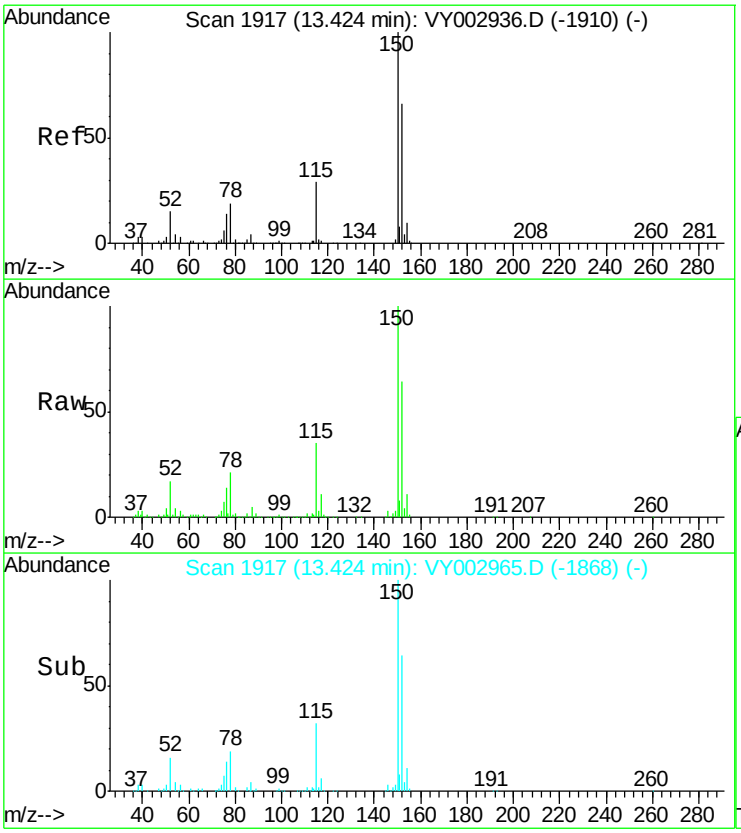
#71
Bromoform
Concen: 20.657 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:173 Resp: 44705

Ion	Ratio	Lower	Upper
173	100		
175	47.3	23.9	71.8
254	0.0	0.1	0.1#

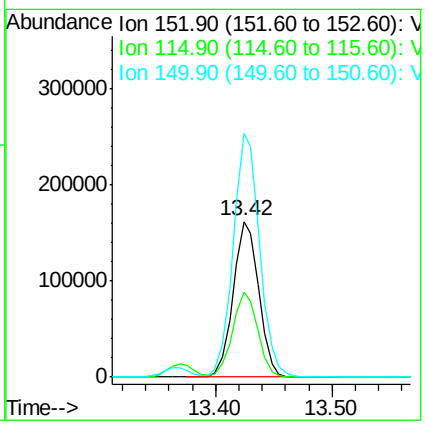


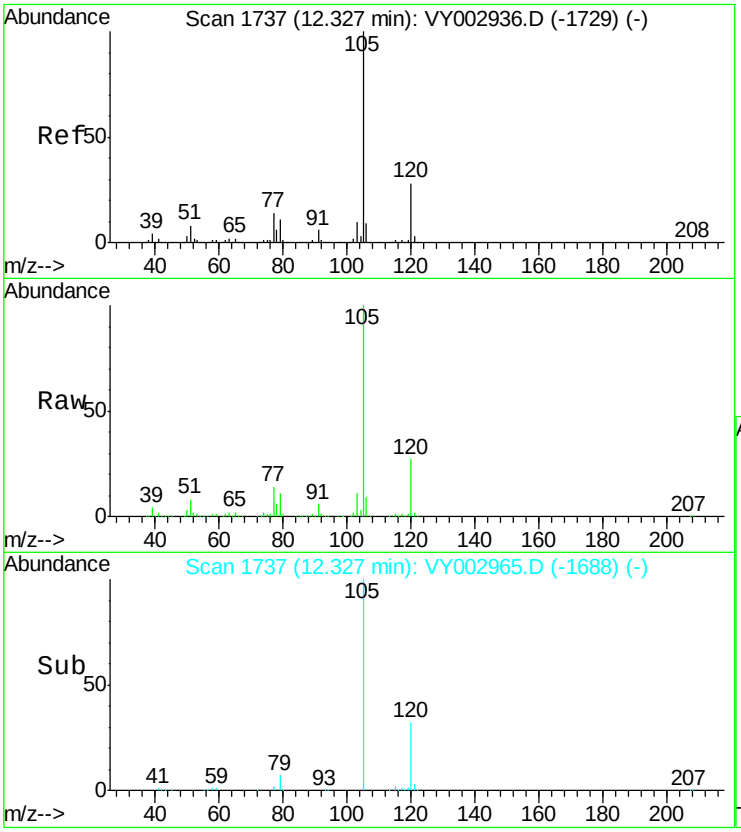


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:152 Resp: 246779

Ion	Ratio	Lower	Upper
152	100		
115	53.6	26.9	80.6
150	161.9	0.0	341.8



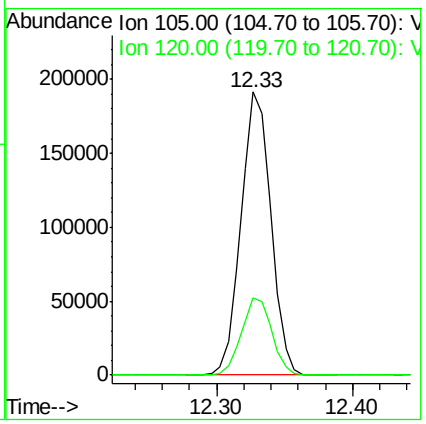


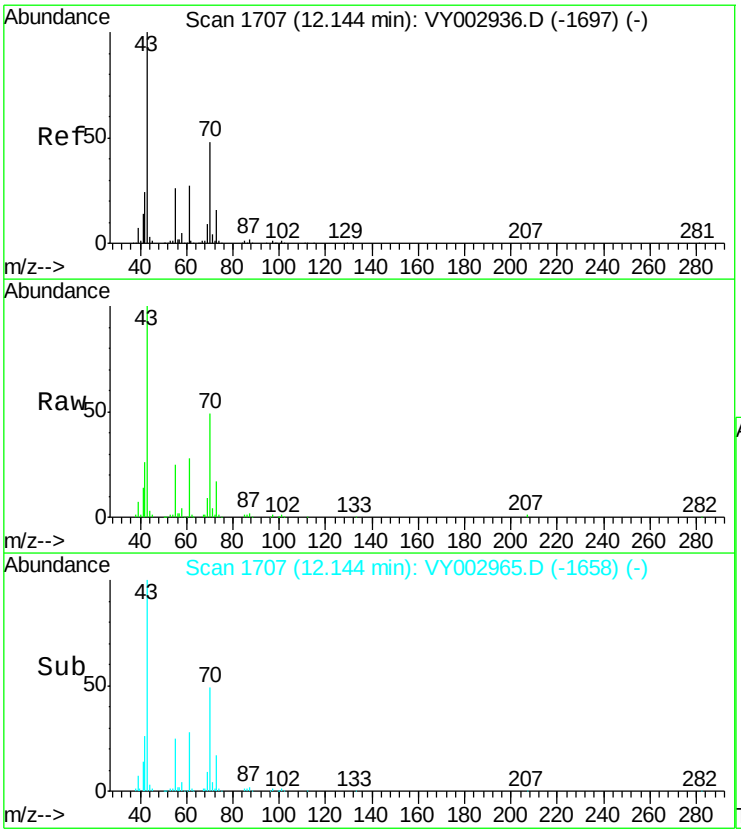
#73
Isopropylbenzene
Concen: 19.461 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion:105 Resp: 294342

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.0	41.9

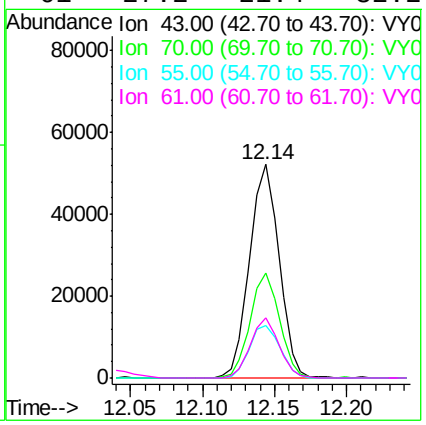


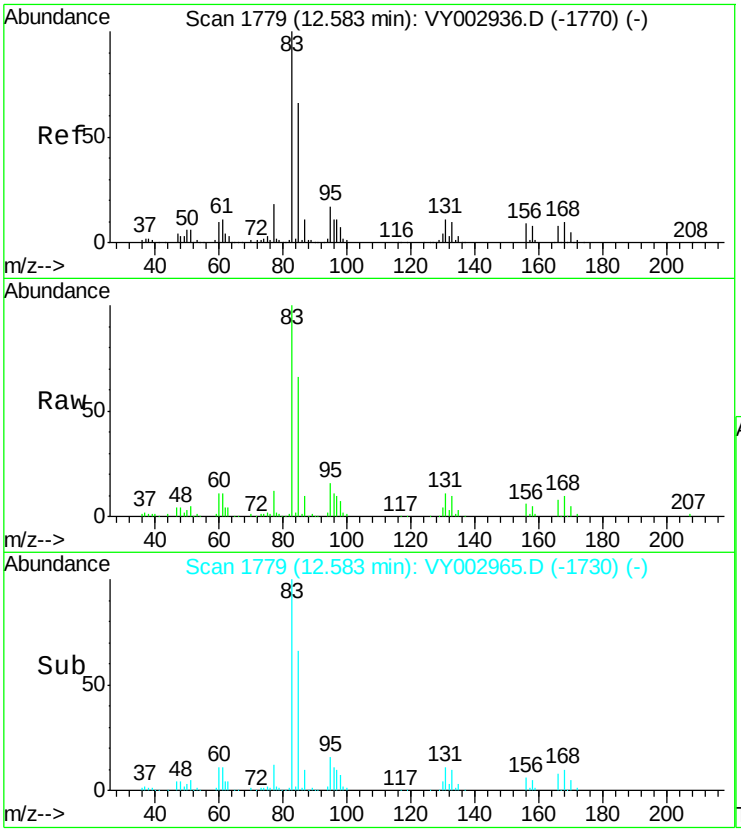


#74
N-amyl acetate
Concen: 18.981 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 43 Resp: 73932

Ion	Ratio	Lower	Upper
43	100		
70	48.8	38.0	57.0
55	25.9	20.3	30.5
61	27.2	21.4	32.2



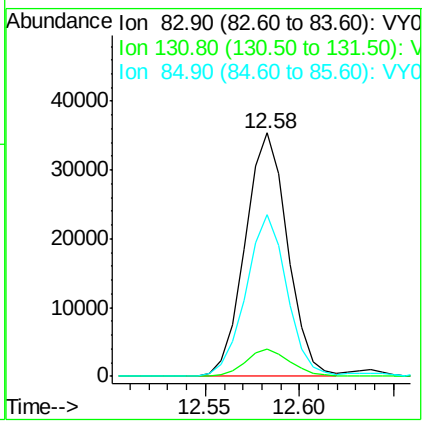


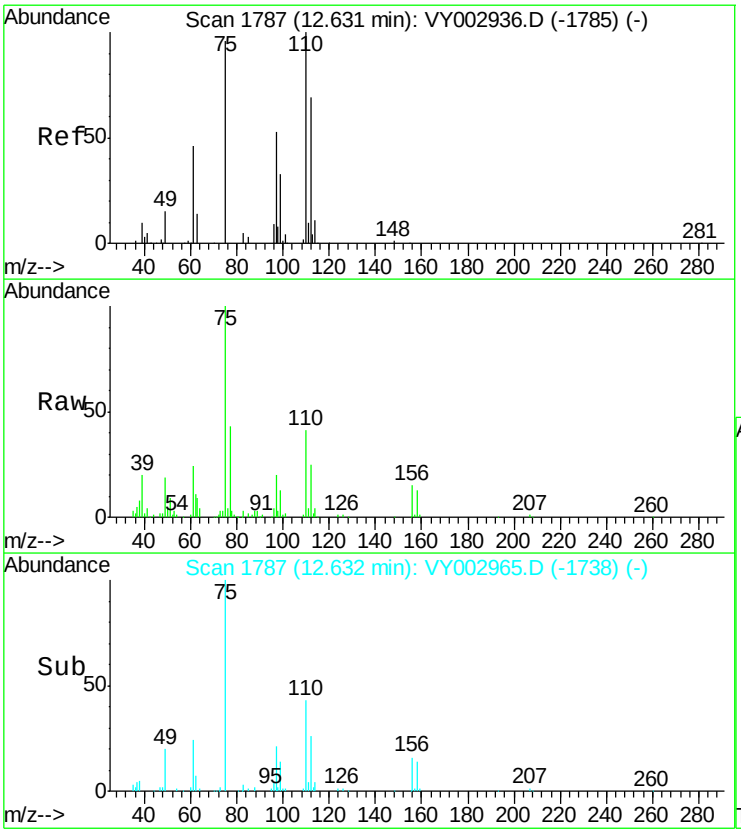
#75
1,1,2,2-Tetrachloroethane
Concen: 19.661 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 83 Resp: 55134

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.9	17.7
85	64.3	32.8	98.3

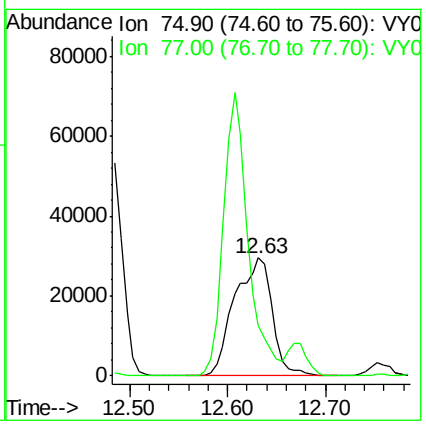


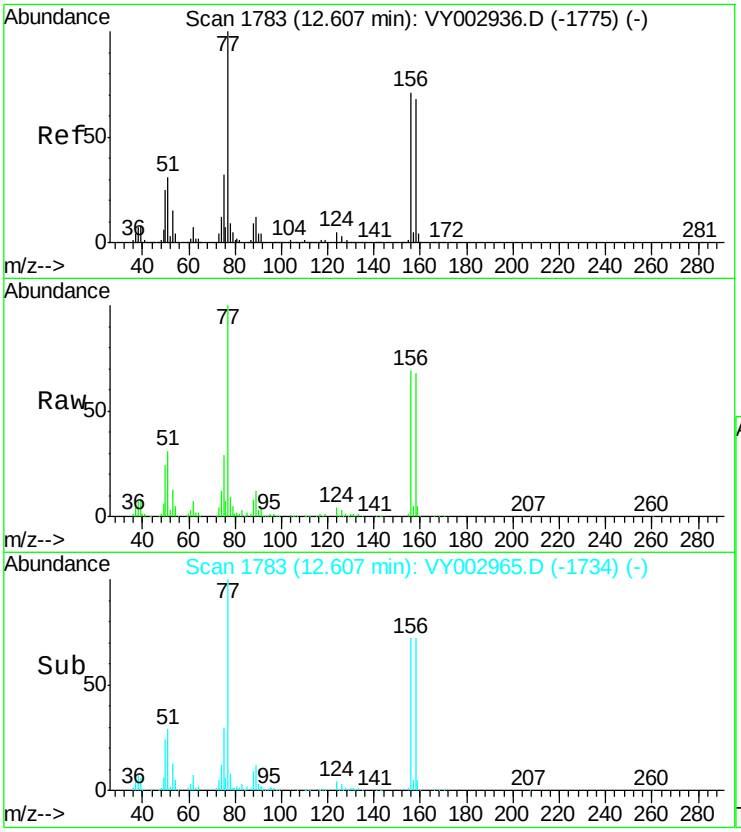


#76
1,2,3-Trichloropropane
Concen: 36.605 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 75 Resp: 78672

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



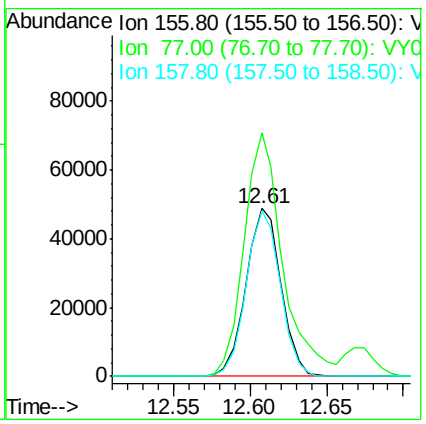


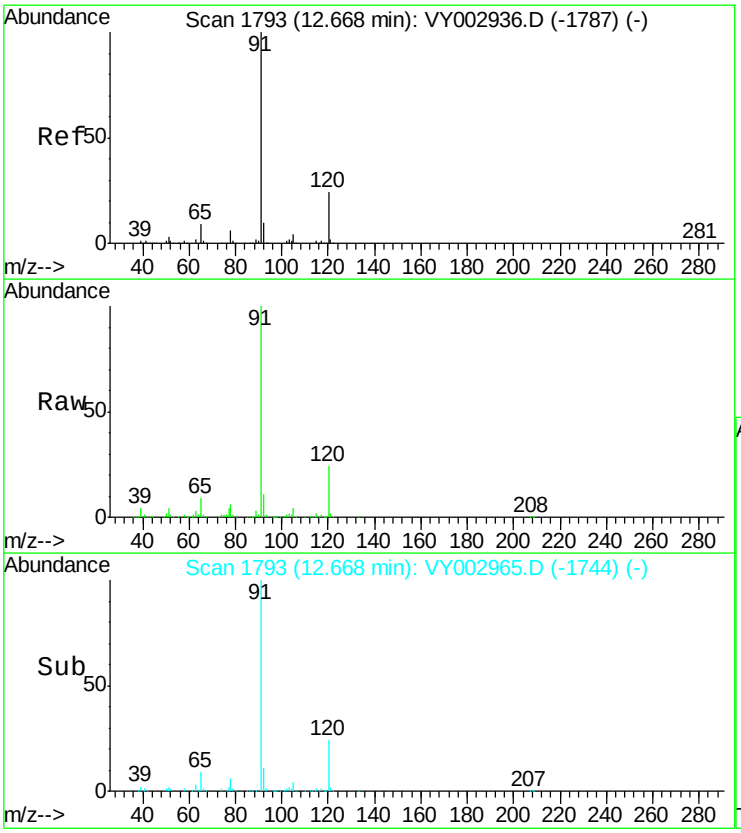
#77
Bromobenzene
Concen: 19.557 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:156 Resp: 77443

Ion	Ratio	Lower	Upper
156	100		
77	161.0	80.5	241.5
158	96.4	48.2	144.6

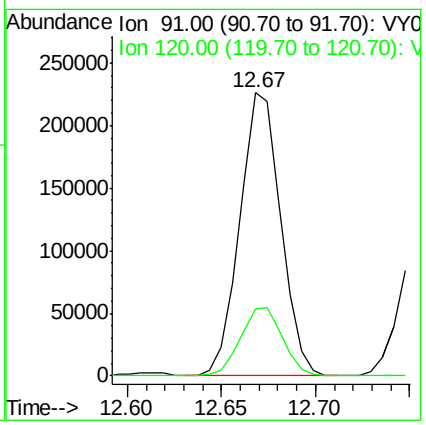


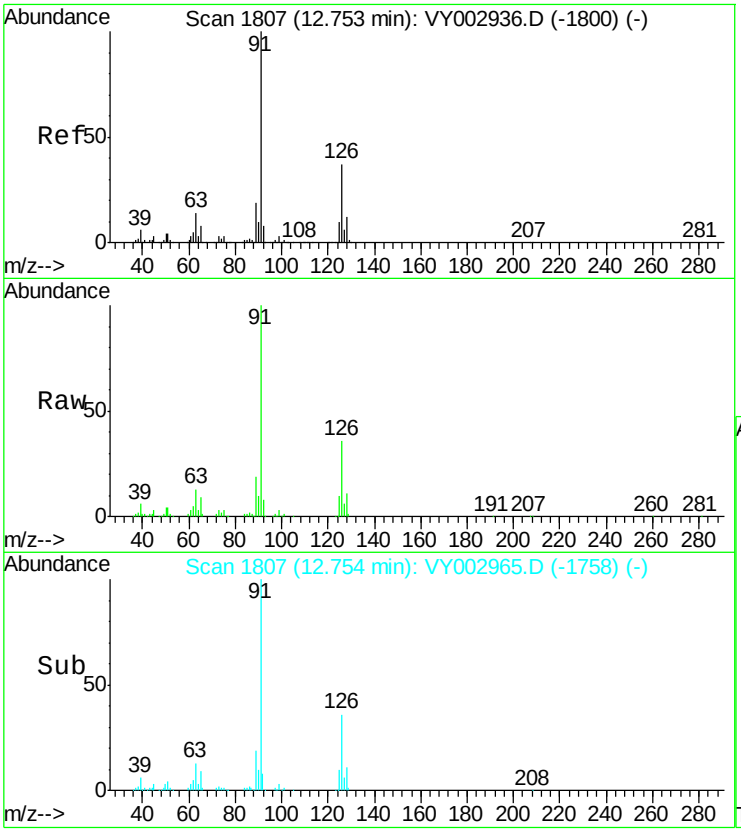


#78
n-propylbenzene
Concen: 19.391 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 91 Resp: 340252

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.9



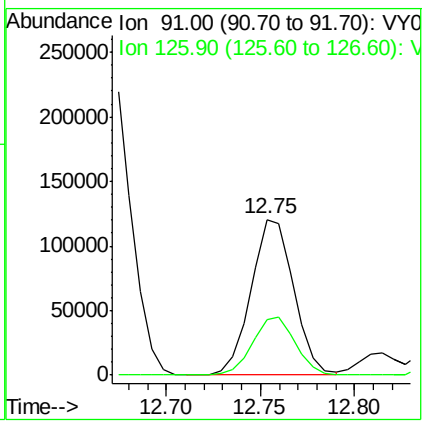


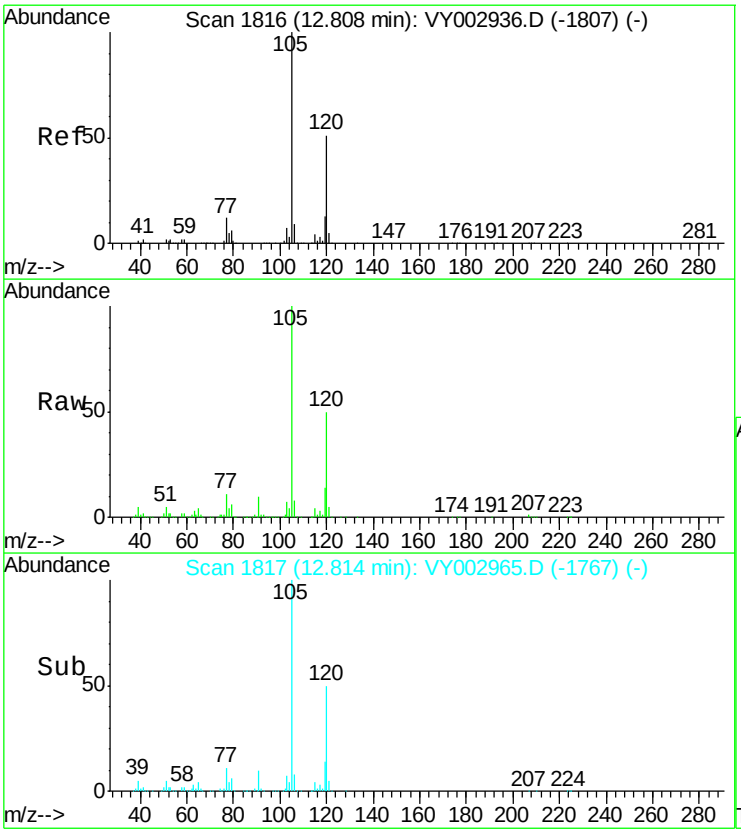
#79
2-Chlorotoluene
Concen: 19.306 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument : MSVOA_Y
ClientSampleId : VY0622SBS01

Tgt Ion: 91 Resp: 189744

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.5	55.5

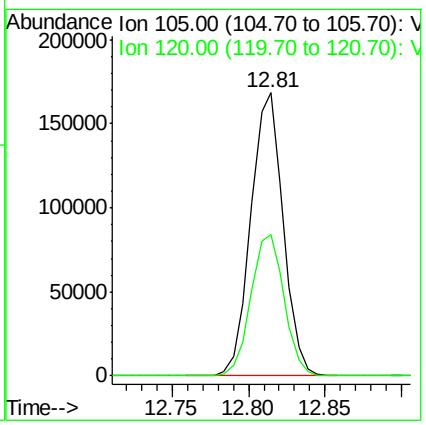


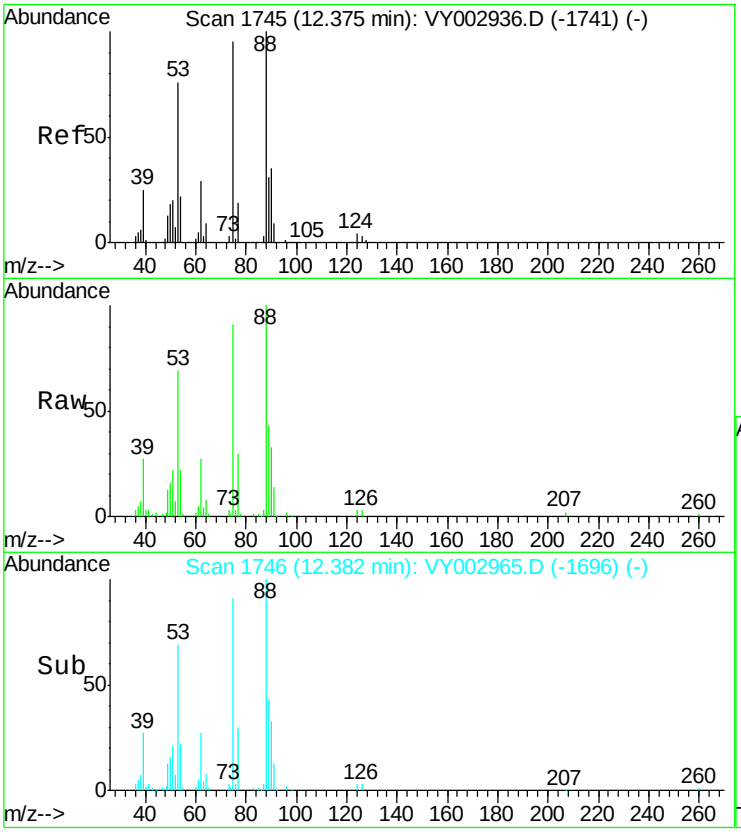


#80
1,3,5-Trimethylbenzene
Concen: 19.643 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:105 Resp: 247667

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.6	76.6



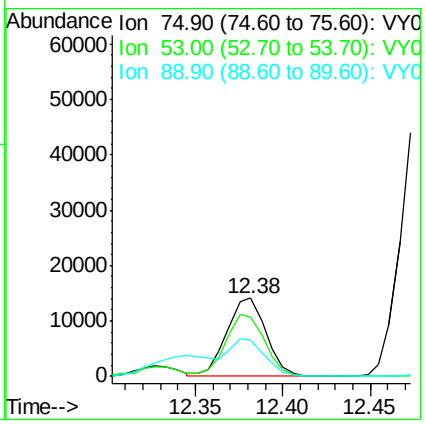


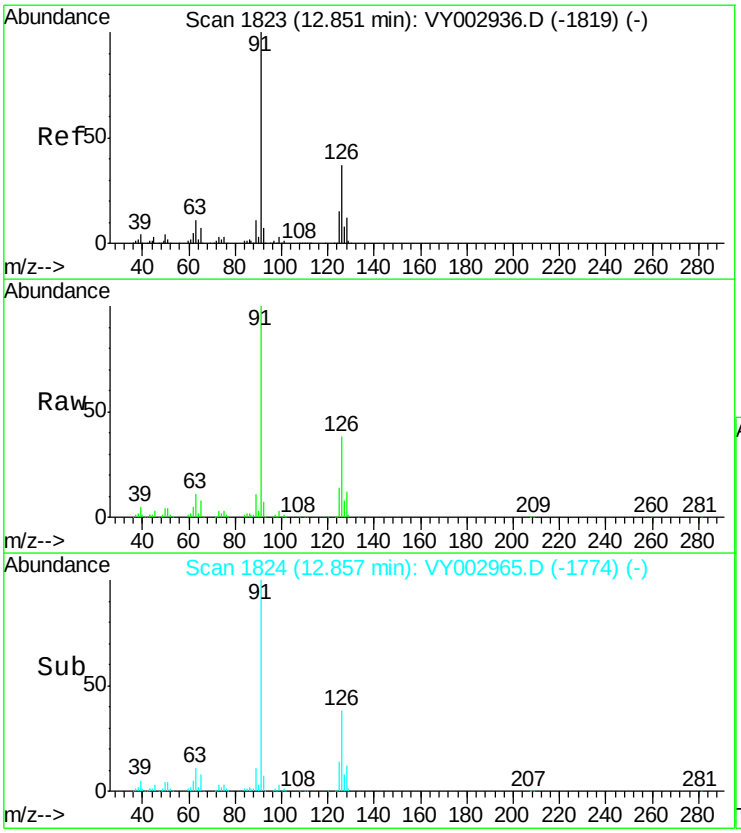
#81
trans-1,4-Dichloro-2-butene
Concen: 19.672 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 75 Resp: 22145

Ion	Ratio	Lower	Upper
75	100		
53	77.6	65.1	97.7
89	43.3	38.4	57.6

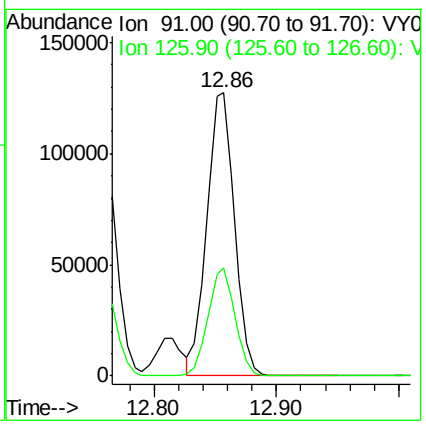


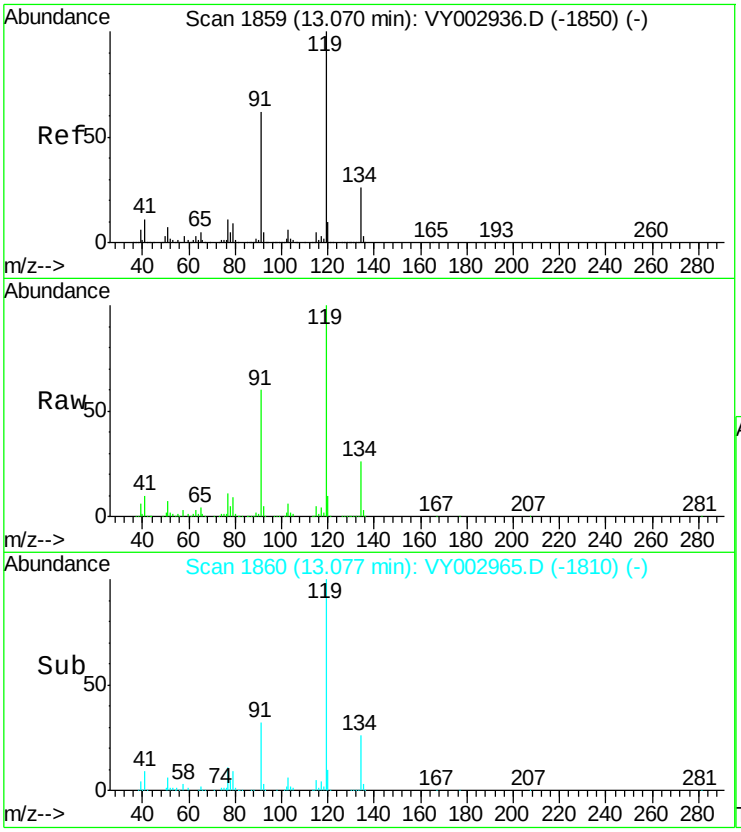


#82
4-Chlorotoluene
Concen: 19.353 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 91 Resp: 200027

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.6	55.8



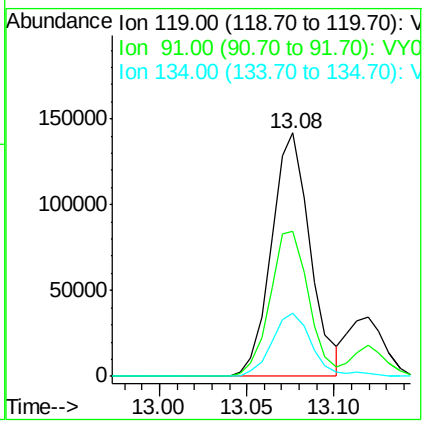


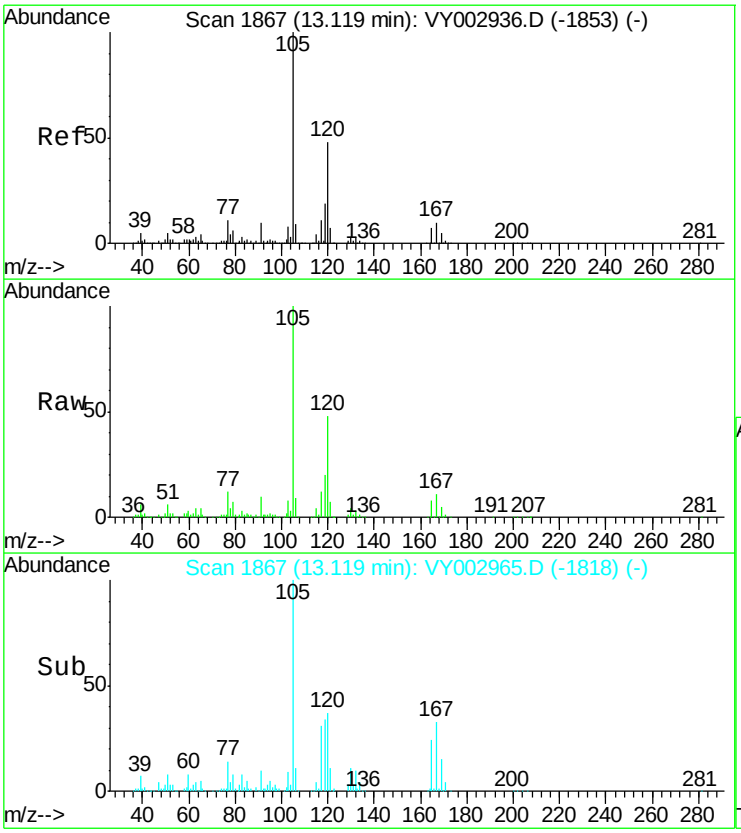
#83
tert-Butylbenzene
Concen: 19.406 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:119 Resp: 219162

Ion	Ratio	Lower	Upper
119	100		
91	59.9	29.9	89.7
134	27.3	13.3	39.8

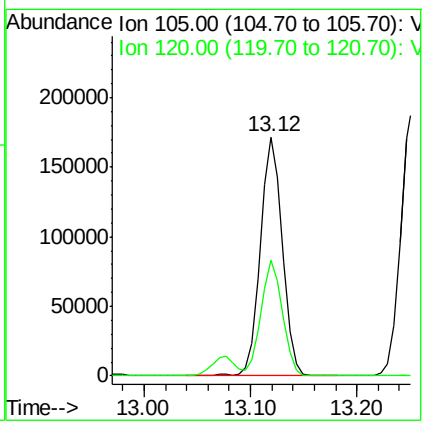


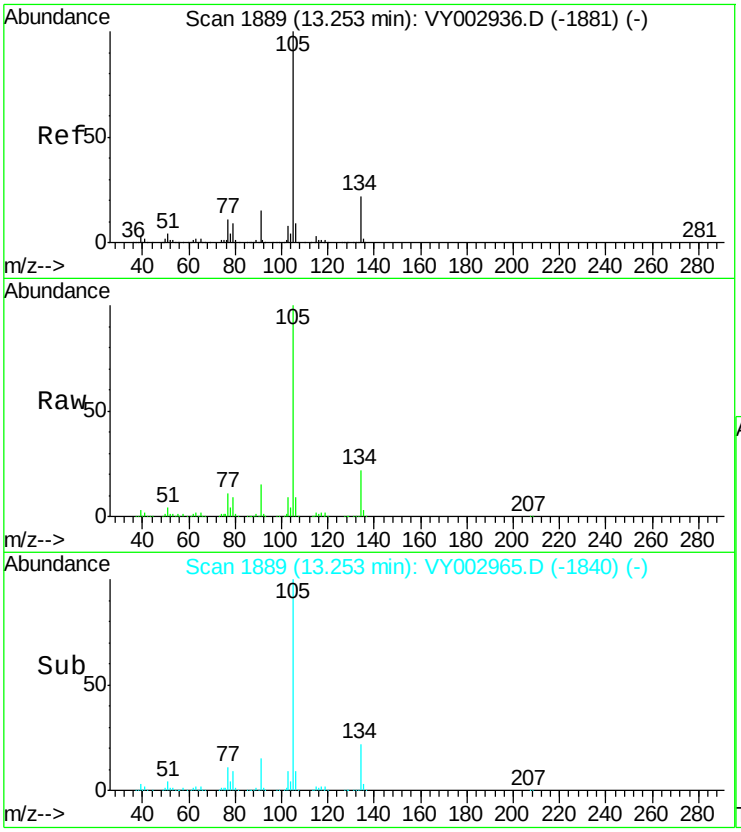


#84
1,2,4-Trimethylbenzene
Concen: 19.646 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:105 Resp: 249257

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.5	70.5



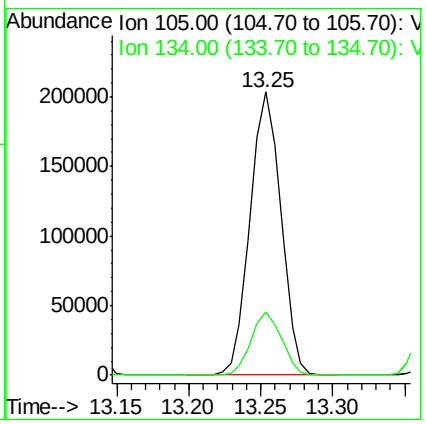


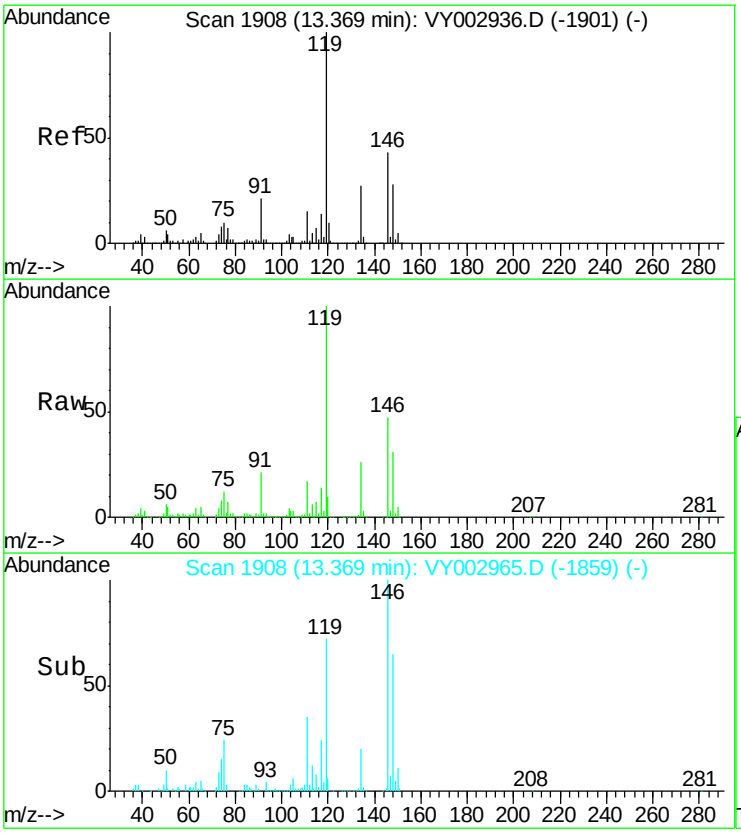
#85
sec-Butylbenzene
Concen: 19.625 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:105 Resp: 301496

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.8	32.4

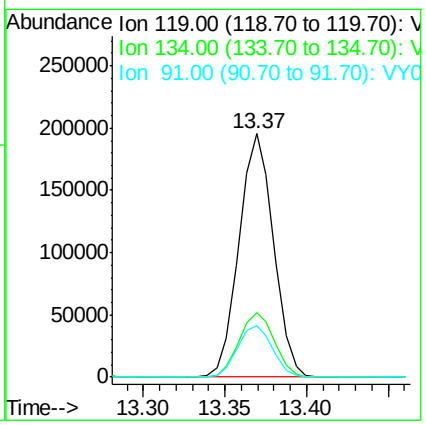


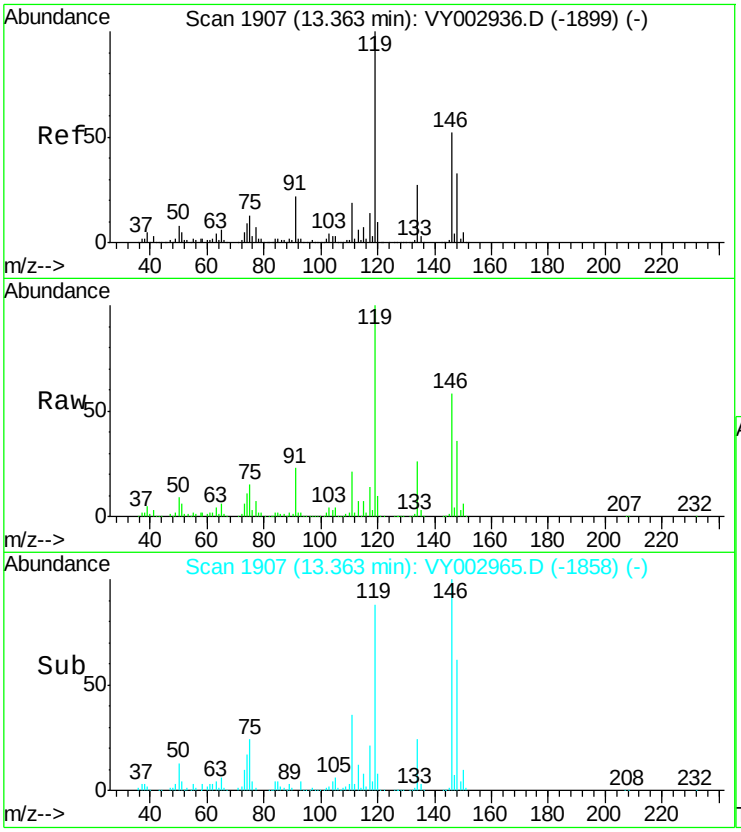


#86
p-Isopropyltoluene
Concen: 19.932 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:119 Resp: 287230

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	21.6	10.8	32.4



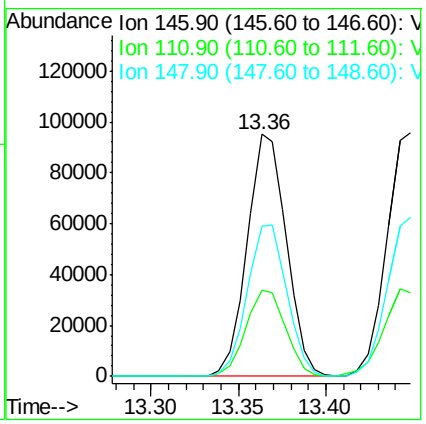


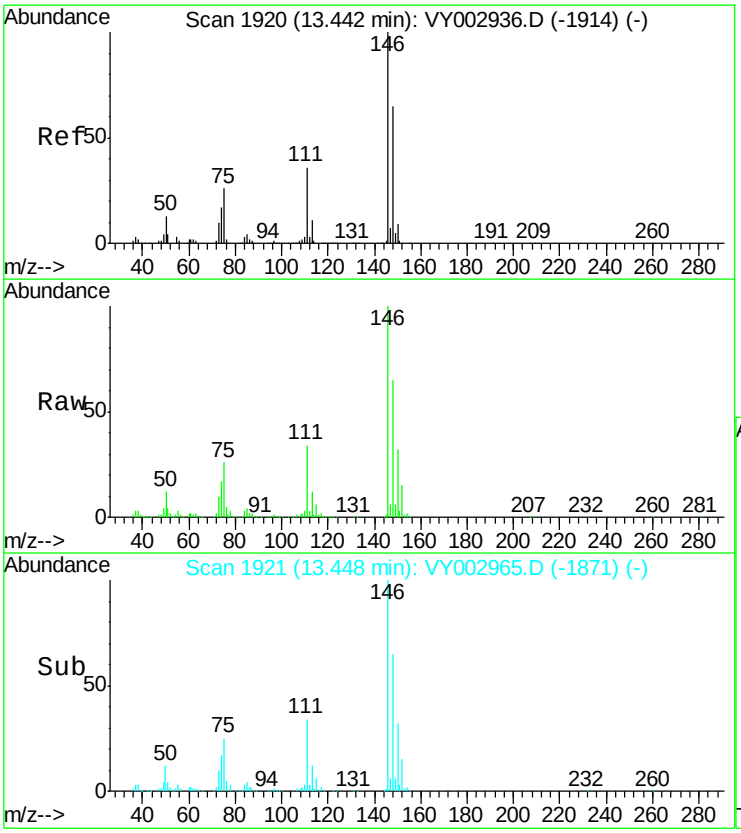
#87
1,3-Dichlorobenzene
Concen: 19.837 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:146 Resp: 148066

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.2	54.6
148	63.7	31.9	95.7

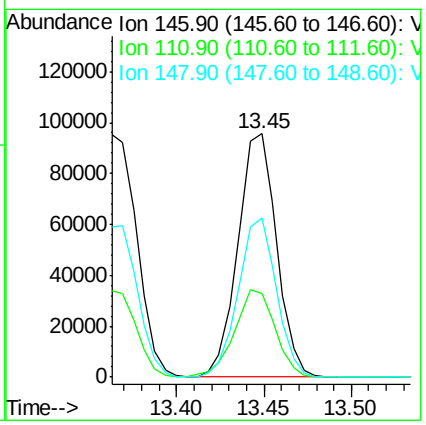


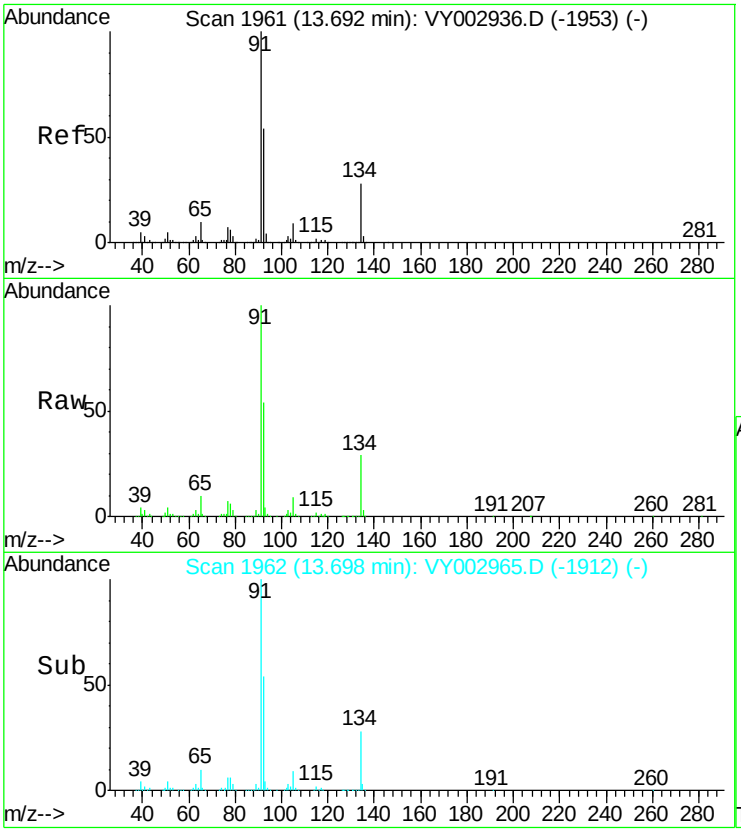


#88
1,4-Dichlorobenzene
Concen: 19.688 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:146 Resp: 147162

Ion	Ratio	Lower	Upper
146	100		
111	37.6	17.9	53.8
148	64.5	32.1	96.5



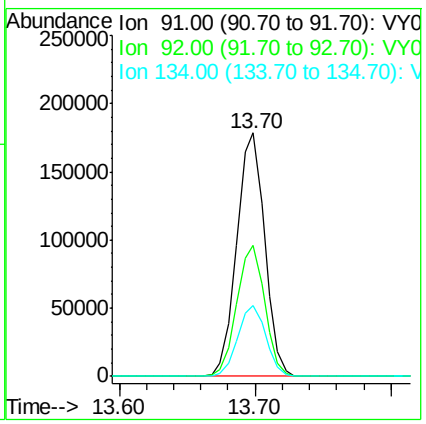


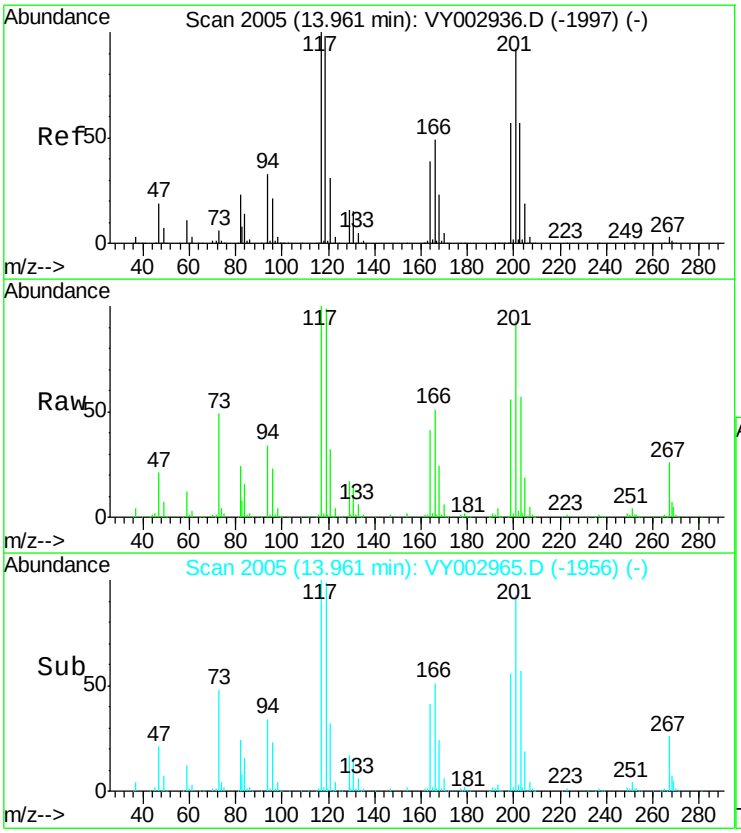
#89
n-Butylbenzene
Concen: 19.617 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion: 91 Resp: 255556

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.0	80.8
134	29.5	14.5	43.5

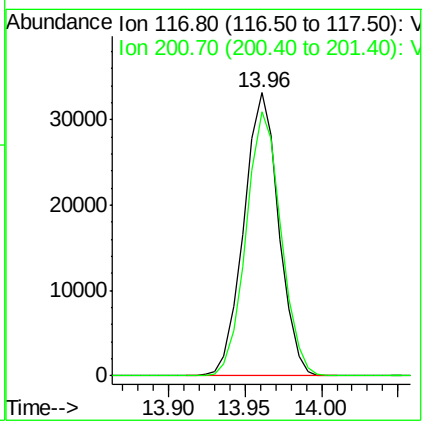


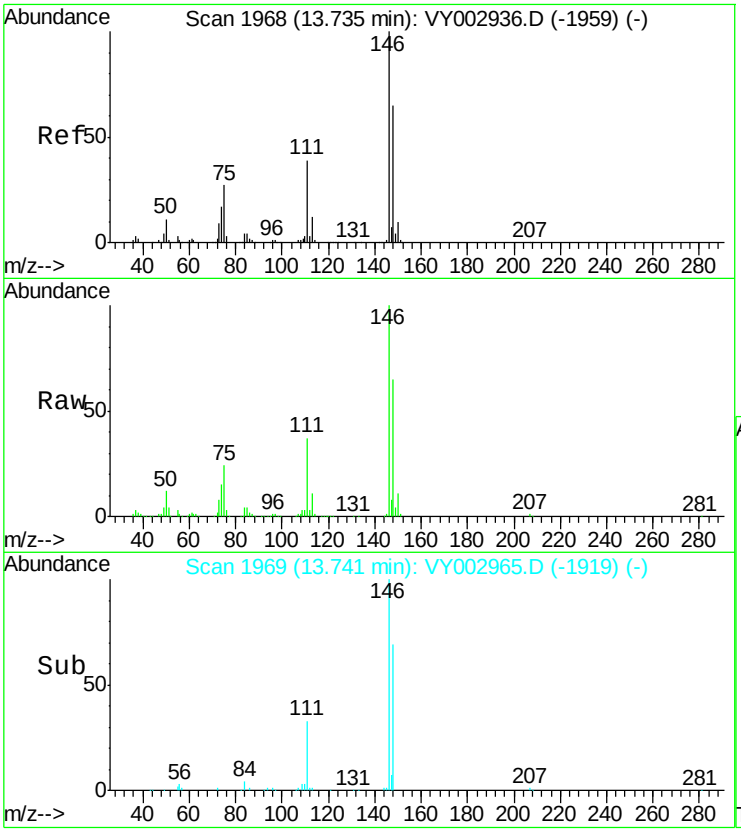


#90
Hexachloroethane
Concen: 19.578 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:117 Resp: 52550

Ion	Ratio	Lower	Upper
117	100		
201	93.4	45.1	135.5



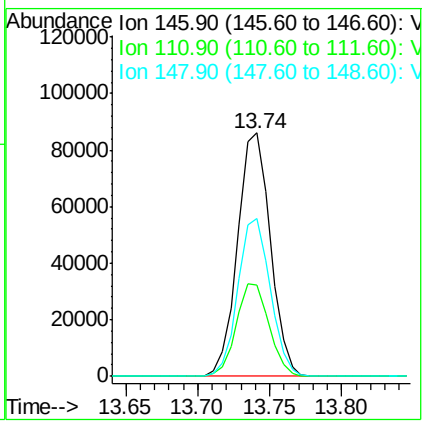


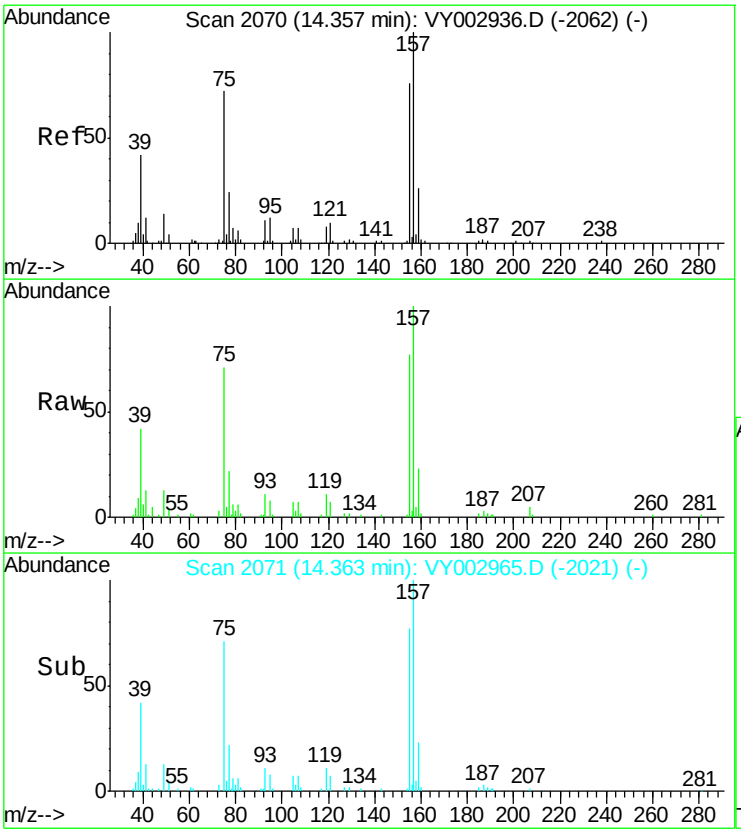
#91
1,2-Dichlorobenzene
Concen: 20.005 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:146 Resp: 135904

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.9
148	64.0	32.0	96.2

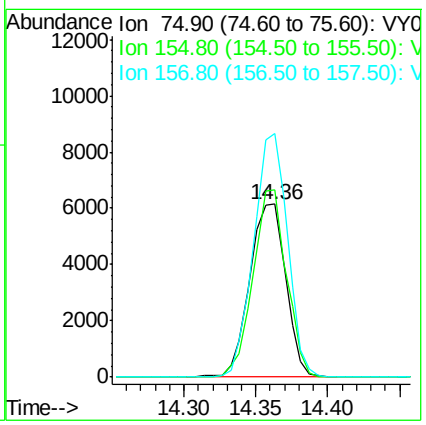


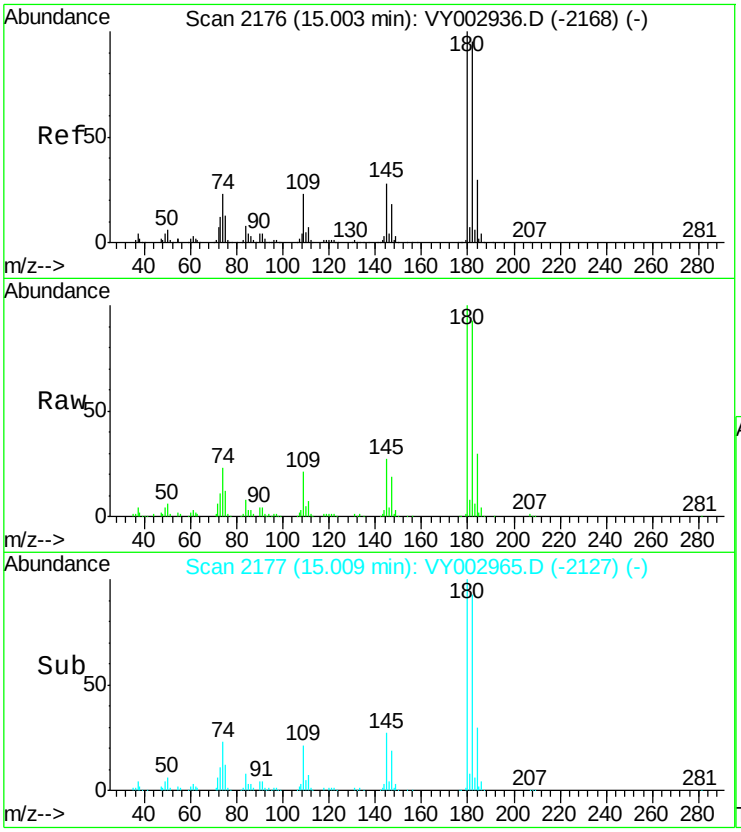


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.324 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion: 75 Resp: 10647

Ion	Ratio	Lower	Upper
75	100		
155	100.2	53.1	159.4
157	132.0	69.0	206.9



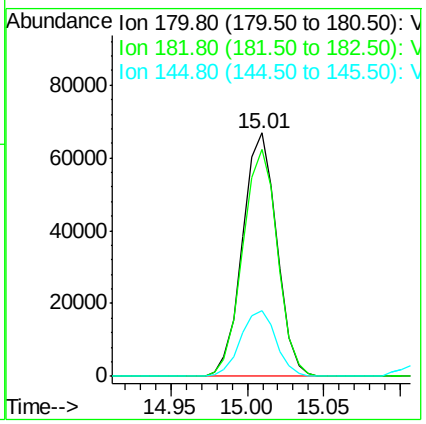


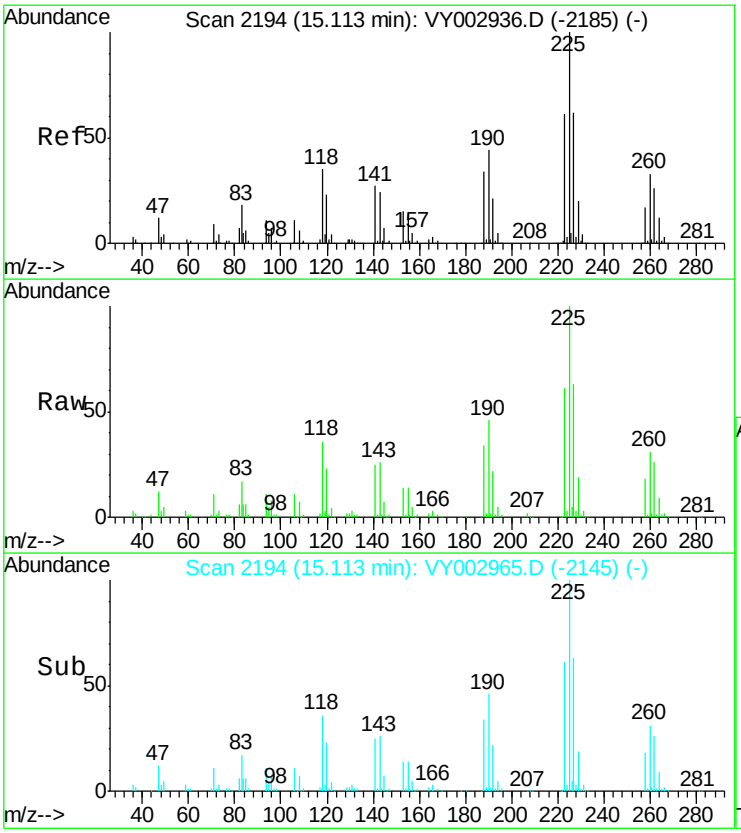
#93
1,2,4-Trichlorobenzene
Concen: 20.415 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:180 Resp: 104067

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.9	143.6
145	28.0	14.1	42.3

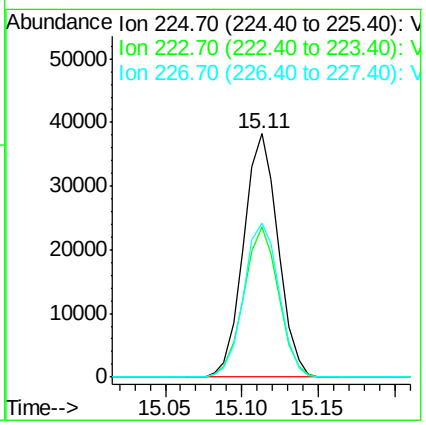


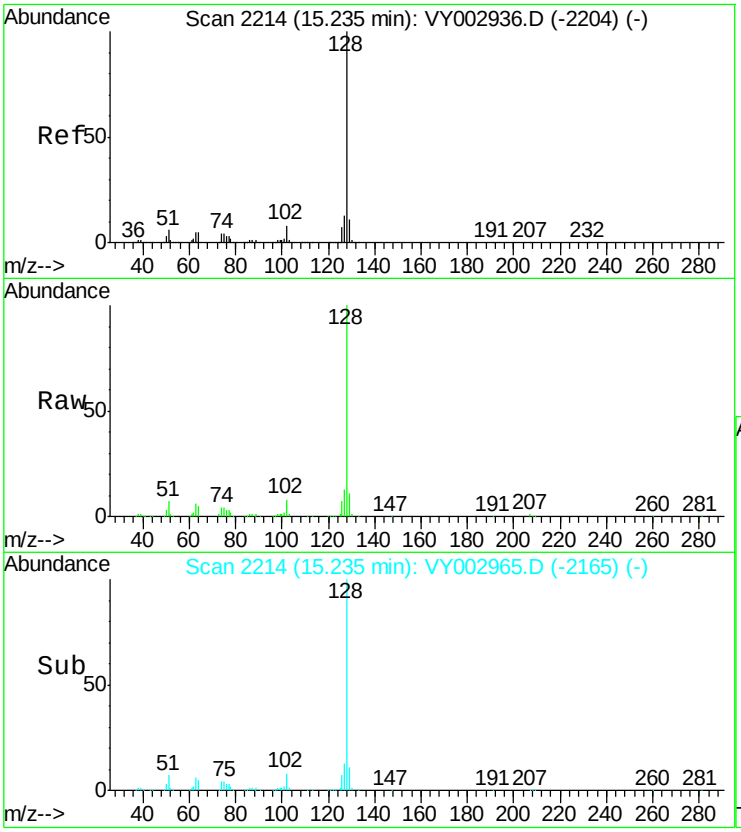


#94
Hexachlorobutadiene
Concen: 20.354 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:225 Resp: 59806

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.3	93.8
227	64.7	31.9	95.7



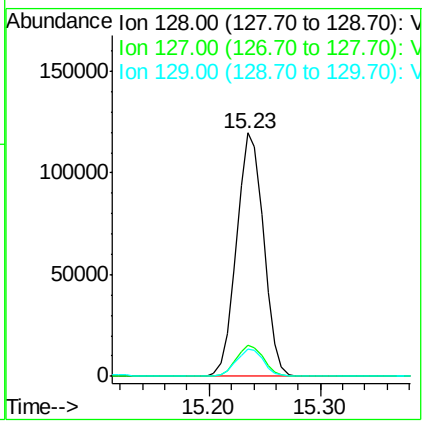


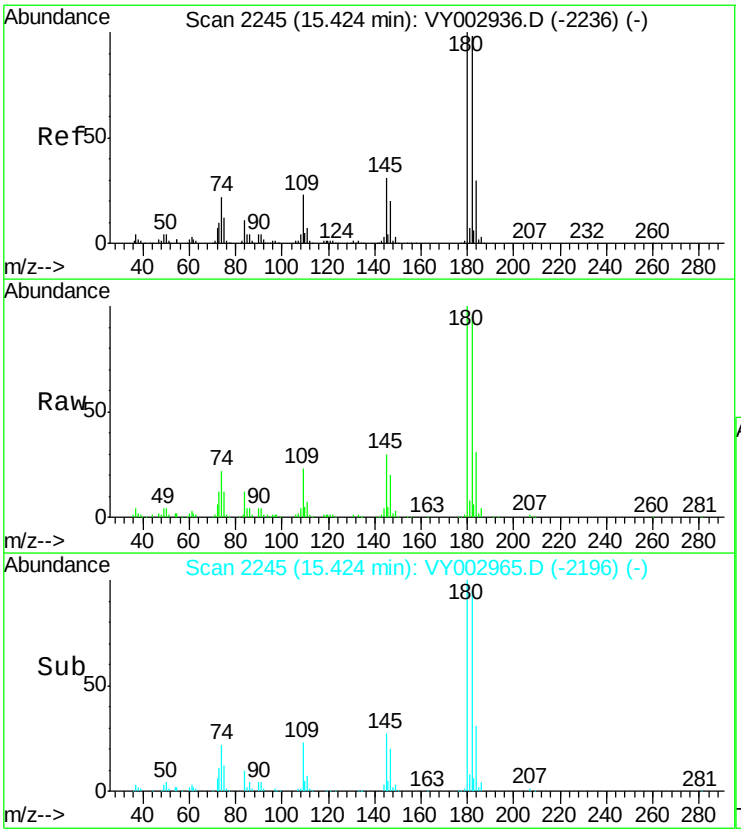
#95
Naphthalene
Concen: 19.813 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Instrument :
MSVOA_Y
ClientSampleId :
VY0622SBS01

Tgt Ion:128 Resp: 201301

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.255 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002965.D
Acq: 22 Jun 2020 11:48

Tgt Ion:180 Resp: 92120

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.3
145	29.4	15.0	45.0