Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002660.D
Acq On : 12 May 2020 12:03
Operator : SY/MD
Sample : VY0512SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Quant Time: May 13 02:40:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	390829	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	571295	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	505723	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	255875	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	143012	43.52	ug/l	-0.01
Spiked Amount 50.000			Recovery = 87.04%			
35) Dibromofluoromethane	7.72	113	159409	48.79	ug/l	-0.01
Spiked Amount 50.000			Recovery = 97.58%			
50) Toluene-d8	10.18	98	627973	49.22	ug/l	-0.01
Spiked Amount 50.000			Recovery = 98.44%			
62) 4-Bromofluorobenzene	12.48	95	208516	48.16	ug/l	-0.01
Spiked Amount 50.000			Recovery = 96.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	45770	15.452	ug/l	99
3) Chloromethane	2.12	50	54776	17.299	ug/l	98
4) Vinyl Chloride	2.26	62	64229	17.567	ug/l	95
5) Bromomethane	2.65	94	45004	17.849	ug/l	98
6) Chloroethane	2.80	64	38988	17.859	ug/l	100
7) Trichlorofluoromethane	3.13	101	102939	18.166	ug/l	99
8) Diethyl Ether	3.54	74	34894	18.324	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	66577	19.224	ug/l	97
10) Methyl Iodide	4.10	142	82143	17.409	ug/l	98
11) Tert butyl alcohol	4.97	59	27123	80.224	ug/l	98
12) 1,1-Dichloroethene	3.88	96	63813	18.967	ug/l	95
13) Acrolein	3.74	56	14740	63.048	ug/l	98
14) Allyl chloride	4.49	41	94933	19.366	ug/l	97
15) Acrylonitrile	5.18	53	77671	86.491	ug/l	100
16) Acetone	3.96	43	53384	78.715	ug/l	98
17) Carbon Disulfide	4.20	76	169353	16.732	ug/l	99
18) Methyl Acetate	4.49	43	38422	16.956	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	158949	18.108	ug/l	97
20) Methylene Chloride	4.72	84	70479	18.584	ug/l	95
21) trans-1,2-Dichloroethene	5.23	96	69539	18.910	ug/l	95
22) Diisopropyl ether	6.13	45	196713	19.833	ug/l	96
23) Vinyl Acetate	6.07	43	564876	90.556	ug/l	99
24) 1,1-Dichloroethane	6.03	63	114717	19.550	ug/l	98
25) 2-Butanone	7.00	43	89940	81.015	ug/l	99
26) 2,2-Dichloropropane	6.99	77	108197	19.398	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	79031	19.423	ug/l	99
28) Bromochloromethane	7.35	49	47042	19.567	ug/l	98
29) Tetrahydrofuran	7.35	42	64743	88.146	ug/l	99
30) Chloroform	7.52	83	118604	19.439	ug/l	96
31) Cyclohexane	7.79	56	110486	18.706	ug/l	94
32) 1,1,1-Trichloroethane	7.71	97	110061	19.408	ug/l	99
36) 1,1-Dichloropropene	7.93	75	94423	19.716	ug/l	100
37) Ethyl Acetate	7.08	43	44182	17.952	ug/l	99
38) Carbon Tetrachloride	7.91	117	101816	19.473	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002660.D
Acq On : 12 May 2020 12:03
Operator : SY/MD
Sample : VY0512SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Quant Time: May 13 02:40:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	121464	19.202 ug/l		97
40) Benzene	8.17	78	272448	19.697 ug/l		100
41) Methacrylonitrile	7.34	41	30637m	23.153 ug/l		
42) 1,2-Dichloroethane	8.24	62	69133	17.818 ug/l		98
43) Isopropyl Acetate	8.28	43	81943	17.760 ug/l		99
44) Trichloroethene	8.94	130	87070	20.142 ug/l		99
45) 1,2-Dichloropropane	9.22	63	66269	19.851 ug/l		100
46) Dibromomethane	9.31	93	35109	18.279 ug/l		97
47) Bromodichloromethane	9.50	83	89075	19.072 ug/l		100
48) Methyl methacrylate	9.30	41	36946	17.694 ug/l		99
49) 1,4-Dioxane	9.30	88	9081	357.077 ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	216990	91.244 ug/l		100
52) Toluene	10.25	92	175858	19.782 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	92957	18.996 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	109742	19.399 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	53038	18.935 ug/l		98
56) Ethyl methacrylate	10.51	69	67756	18.184 ug/l		98
57) 1,3-Dichloropropane	10.79	76	88435	18.618 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	190646	97.020 ug/l		100
59) 2-Hexanone	10.83	43	144929	88.545 ug/l		99
60) Dibromochloromethane	10.99	129	67718	19.009 ug/l		99
61) 1,2-Dibromoethane	11.09	107	50738	18.294 ug/l		99
64) Tetrachloroethene	10.72	164	96996	21.587 ug/l		97
65) Chlorobenzene	11.52	112	191123	19.880 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	72239	20.243 ug/l		98
67) Ethyl Benzene	11.60	91	347286	20.565 ug/l		99
68) m/p-Xylenes	11.70	106	266488	40.784 ug/l		100
69) o-Xylene	12.03	106	124771	20.394 ug/l		99
70) Styrene	12.05	104	212838	20.350 ug/l		98
71) Bromoform	12.21	173	42668	19.264 ug/l	#	99
73) Isopropylbenzene	12.33	105	349084	21.050 ug/l		100
74) N-amyl acetate	12.14	43	75630	18.959 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	47383	17.966 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	34849m	15.326 ug/l		
77) Bromobenzene	12.61	156	82975	20.027 ug/l		98
78) n-propylbenzene	12.67	91	404090	20.998 ug/l		99
79) 2-Chlorotoluene	12.76	91	220818	20.715 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	289719	21.076 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	20403	17.992 ug/l		97
82) 4-Chlorotoluene	12.86	91	230688	20.602 ug/l		100
83) tert-Butylbenzene	13.08	119	255630	21.209 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	286744	20.931 ug/l		100
85) sec-Butylbenzene	13.25	105	357775	21.392 ug/l		100
86) p-Isopropyltoluene	13.37	119	332496	21.217 ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	161170	20.553 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	158904	20.465 ug/l		98
89) n-Butylbenzene	13.70	91	302874	21.230 ug/l		100
90) Hexachloroethane	13.96	117	61925	21.699 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	141883	20.277 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8257	16.796 ug/l		94

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002660.D
Acq On : 12 May 2020 12:03
Operator : SY/MD
Sample : VY0512SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Quant Time: May 13 02:40:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	103716	20.417	ug/l	100
94) Hexachlorobutadiene	15.11	225	66582	21.835	ug/l	99
95) Naphthalene	15.24	128	176238	19.018	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	86831	20.135	ug/l	99

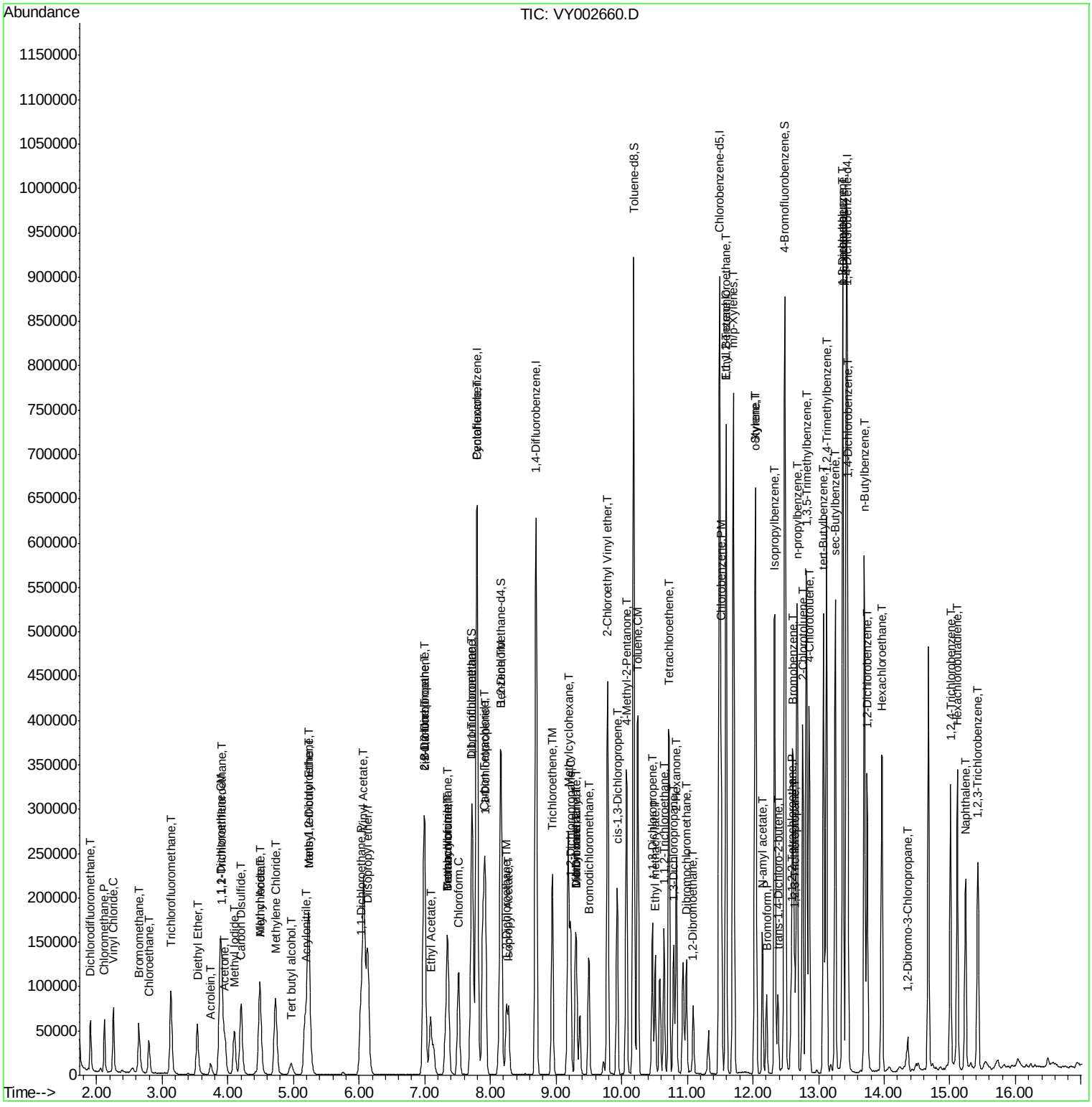
(#) = qualifier out of range (m) = manual integration (+) = signals summed

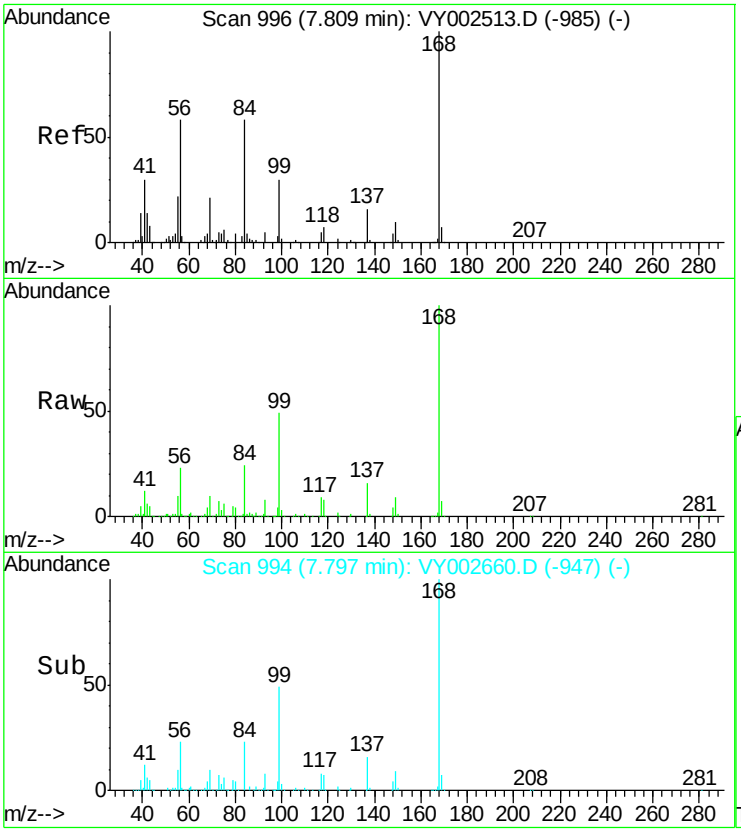
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051220\
Data File : VY002660.D
Acq On : 12 May 2020 12:03
Operator : SY/MD
Sample : VY0512SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Quant Time: May 13 02:40:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration



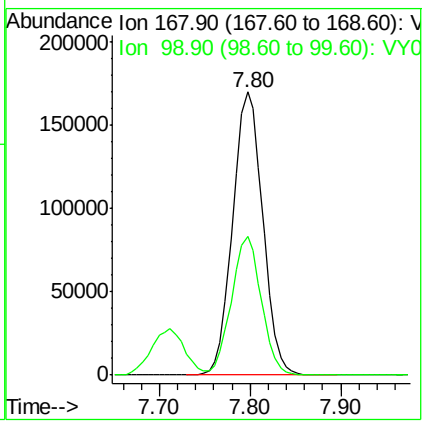


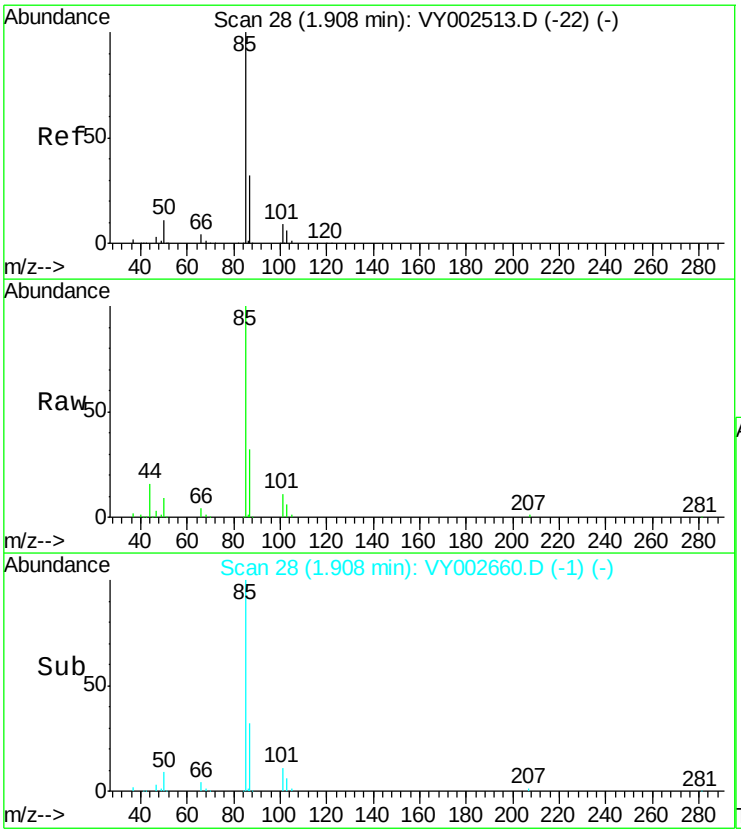
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:168 Resp: 390829

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.2	58.8

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

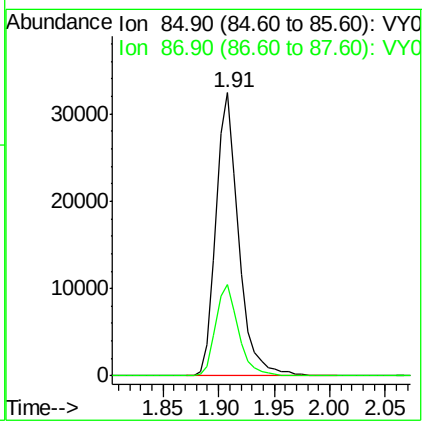


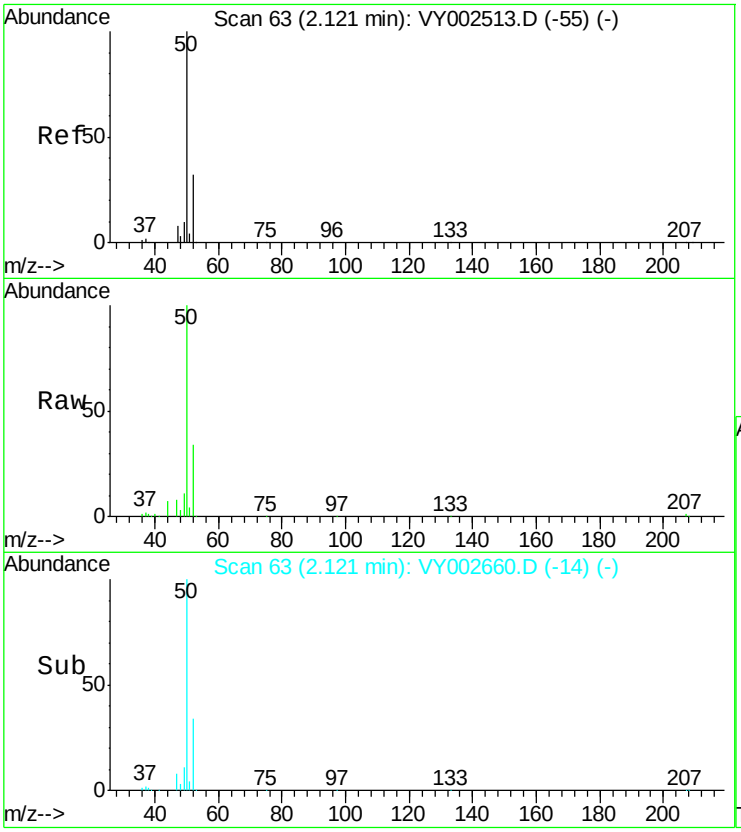


#2
Dichlorodifluoromethane
Concen: 15.452 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 85 Resp: 45770

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.8	47.4



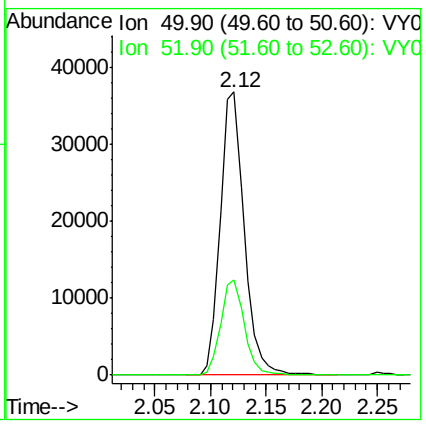


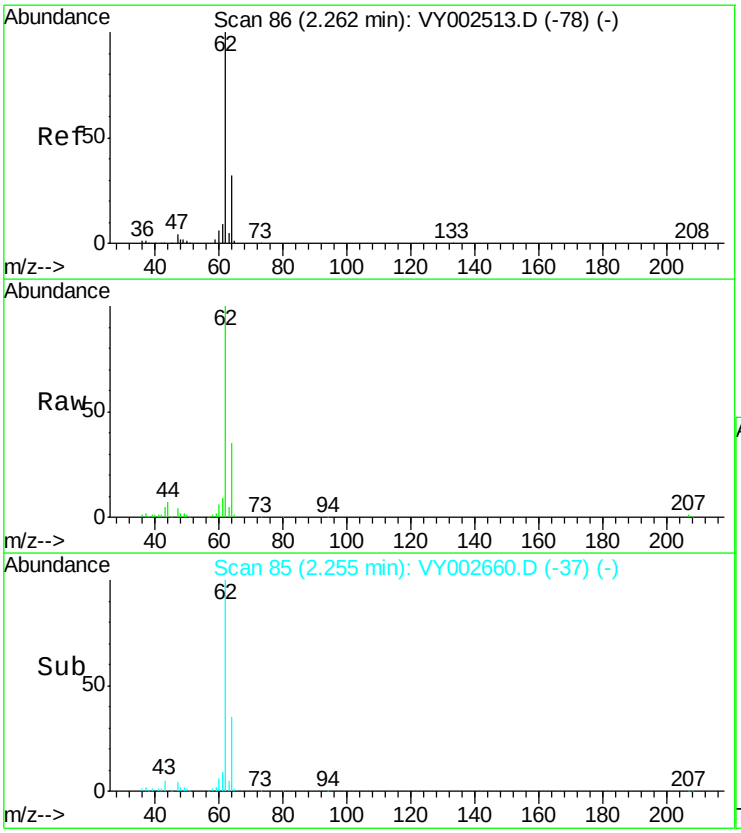
#3
Chloromethane
Concen: 17.299 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 50 Resp: 54776

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.9	38.9

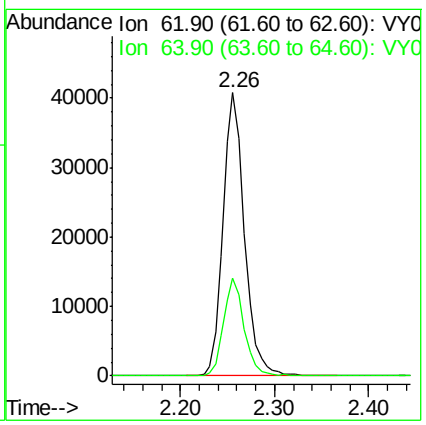


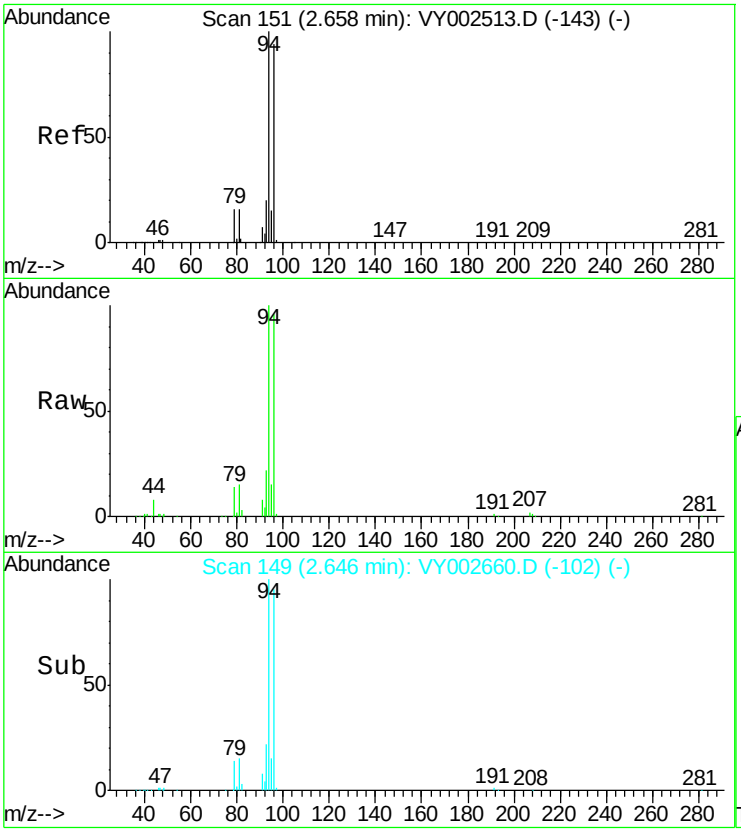


#4
Vinyl Chloride
Concen: 17.567 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 62 Resp: 64229

Ion	Ratio	Lower	Upper
62	100		
64	34.6	25.3	37.9



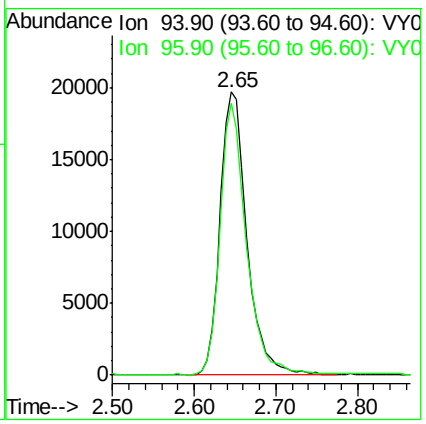


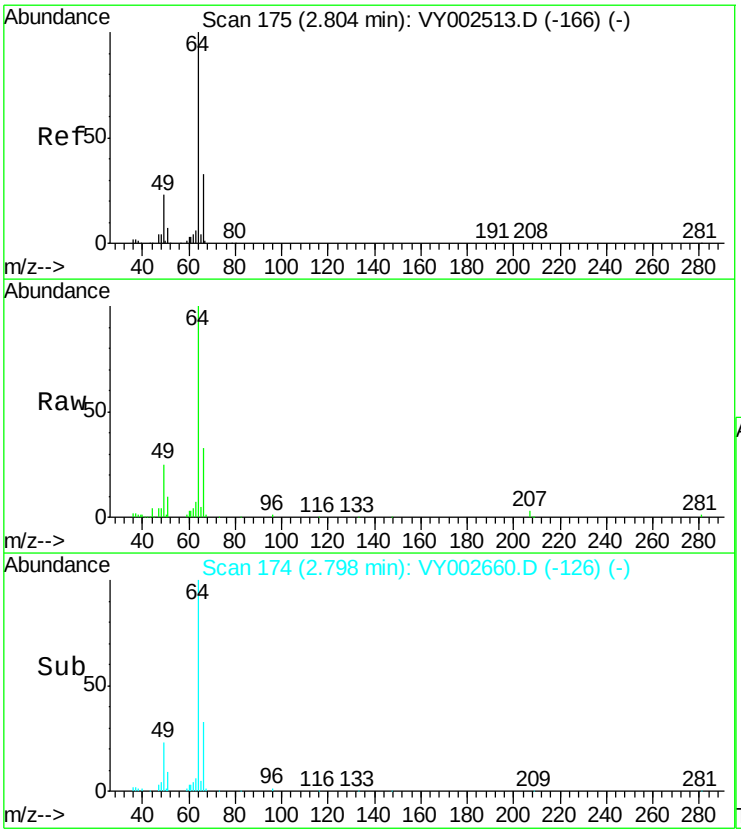
#5
Bromomethane
Concen: 17.849 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 94 Resp: 45004

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.9	112.3

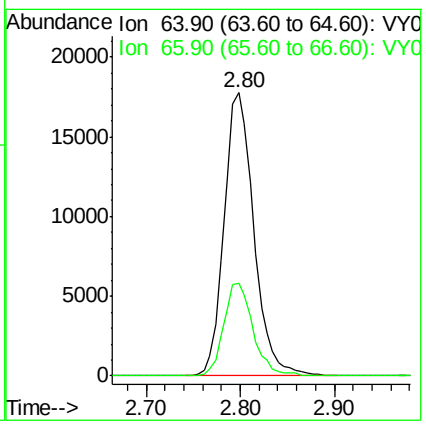


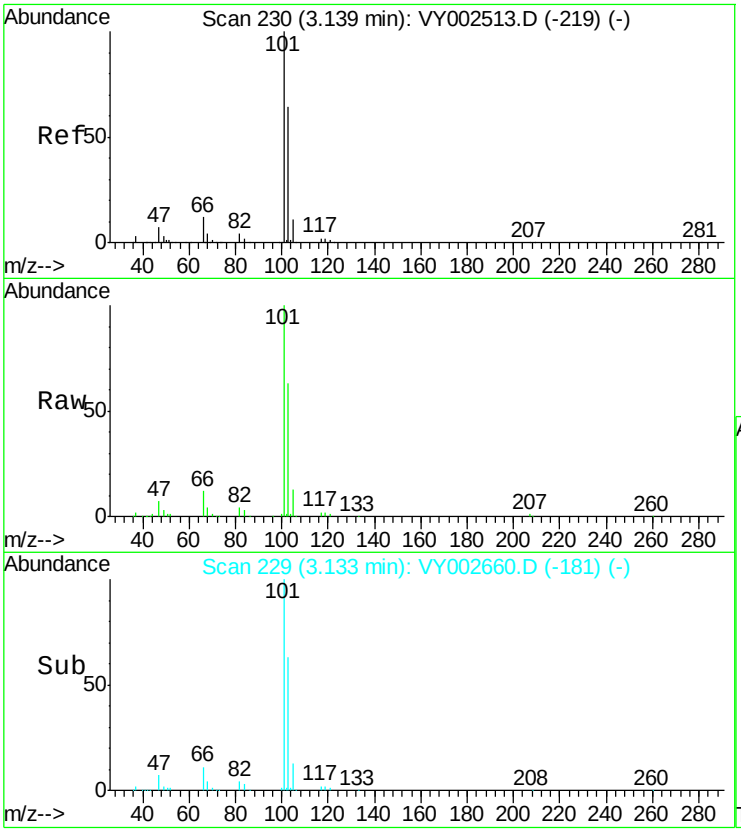


#6
Chloroethane
Concen: 17.859 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 64 Resp: 38988

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.3	39.5



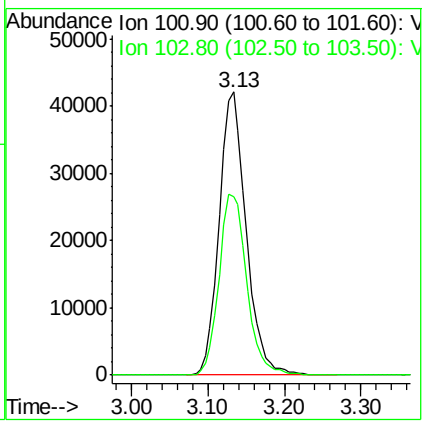


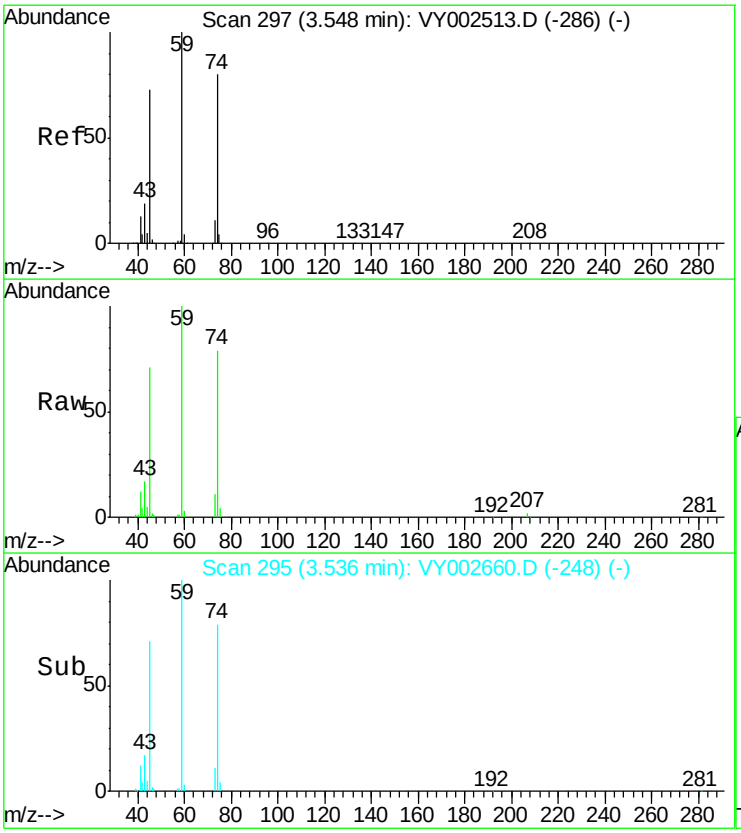
#7
Trichlorofluoromethane
Concen: 18.166 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:101 Resp: 102939

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.4	77.0

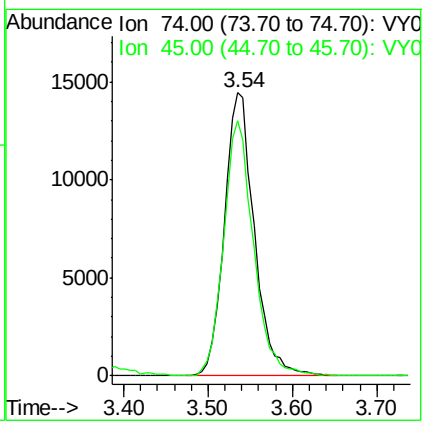


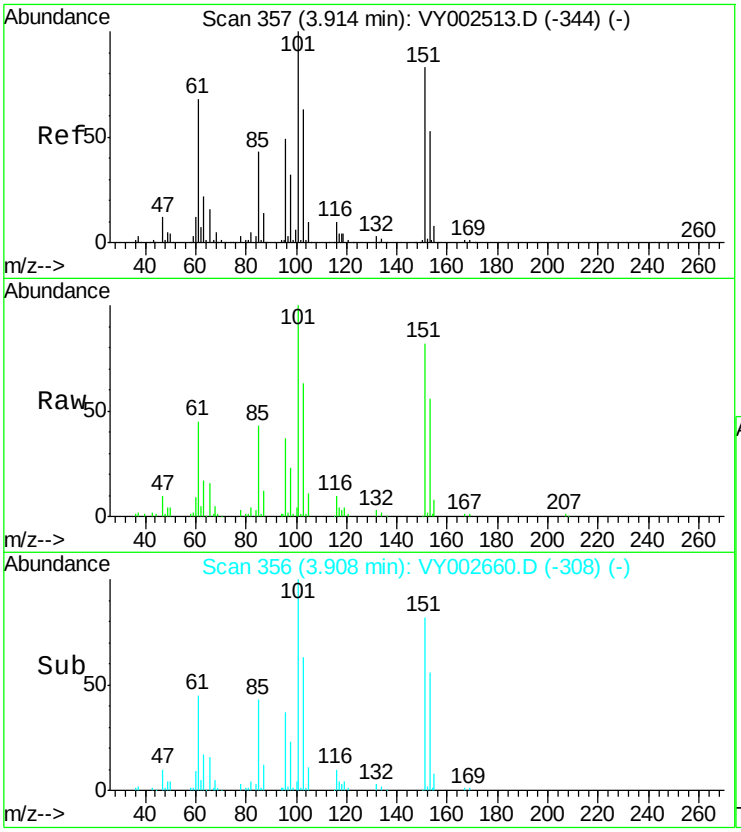


#8
Diethyl Ether
Concen: 18.324 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 74 Resp: 34894

Ion	Ratio	Lower	Upper
74	100		
45	90.1	46.2	138.5



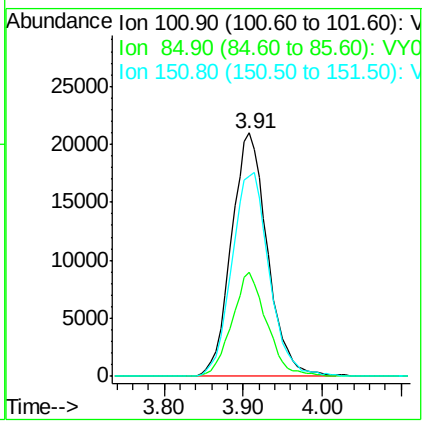


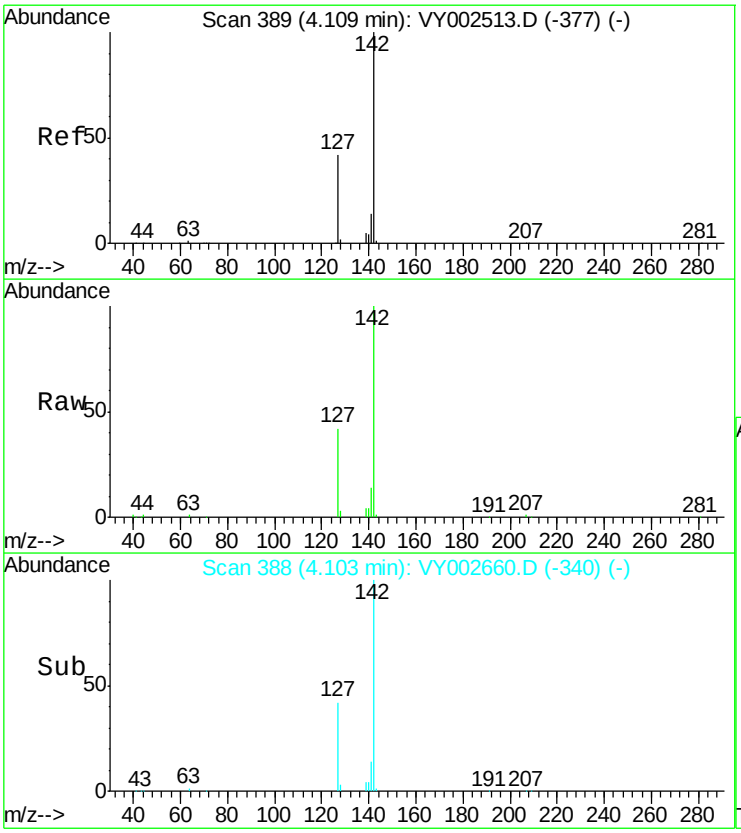
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.224 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:101 Resp: 66577

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.4	50.2
151	86.9	66.8	100.2

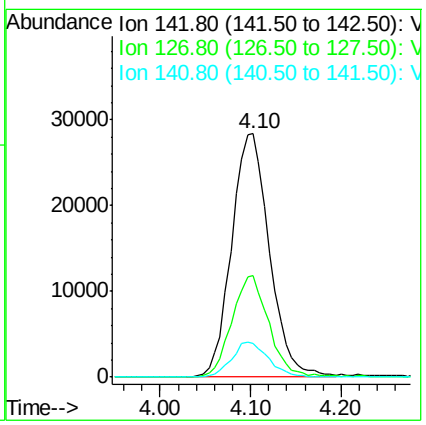


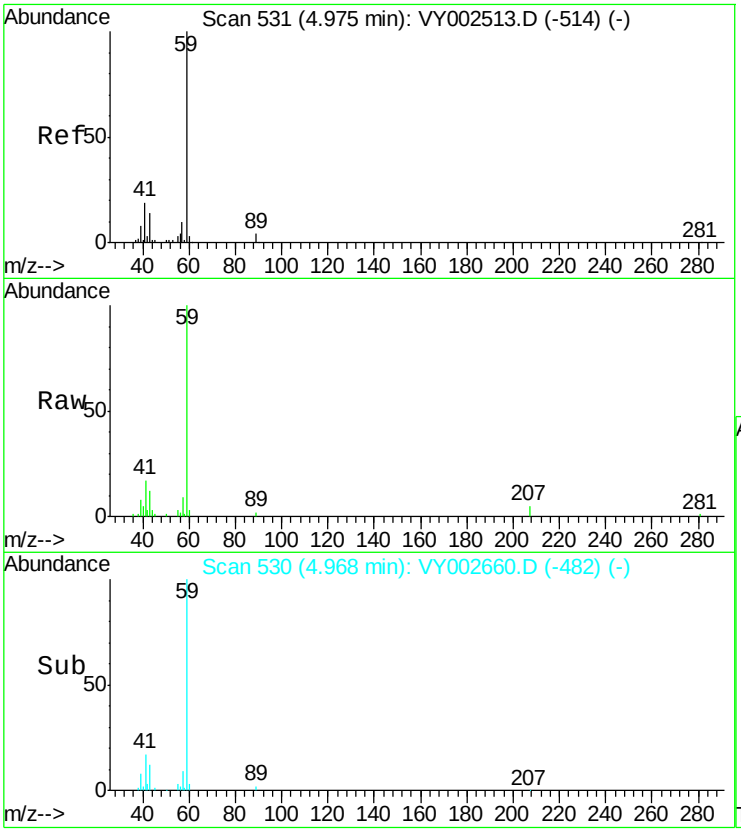


#10
Methyl Iodide
Concen: 17.409 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:142 Resp: 82143

Ion	Ratio	Lower	Upper
142	100		
127	40.9	33.7	50.5
141	13.9	11.4	17.0



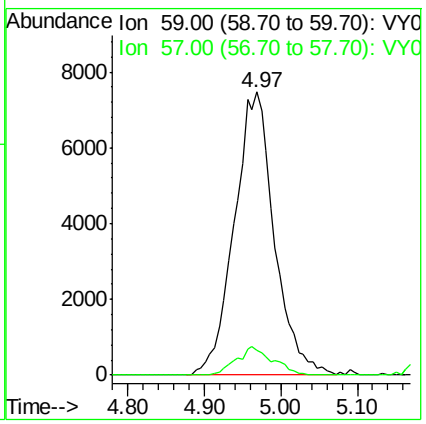


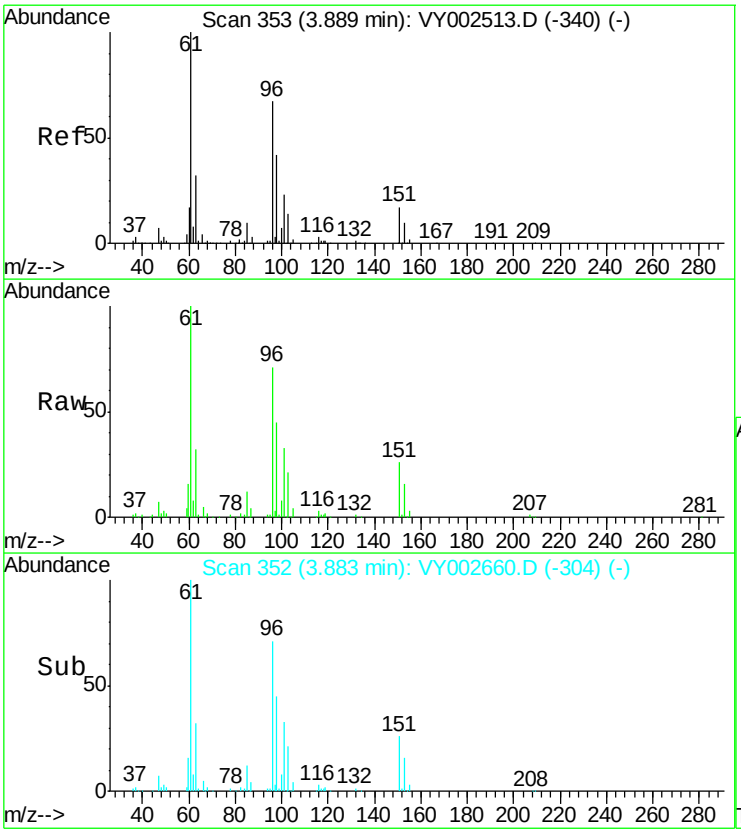
#11
Tert butyl alcohol
Concen: 80.224 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 59 Resp: 27123

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.8	11.6

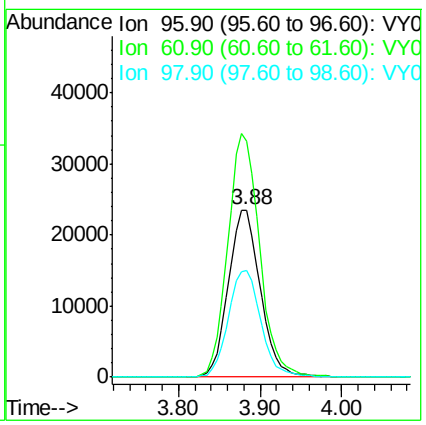


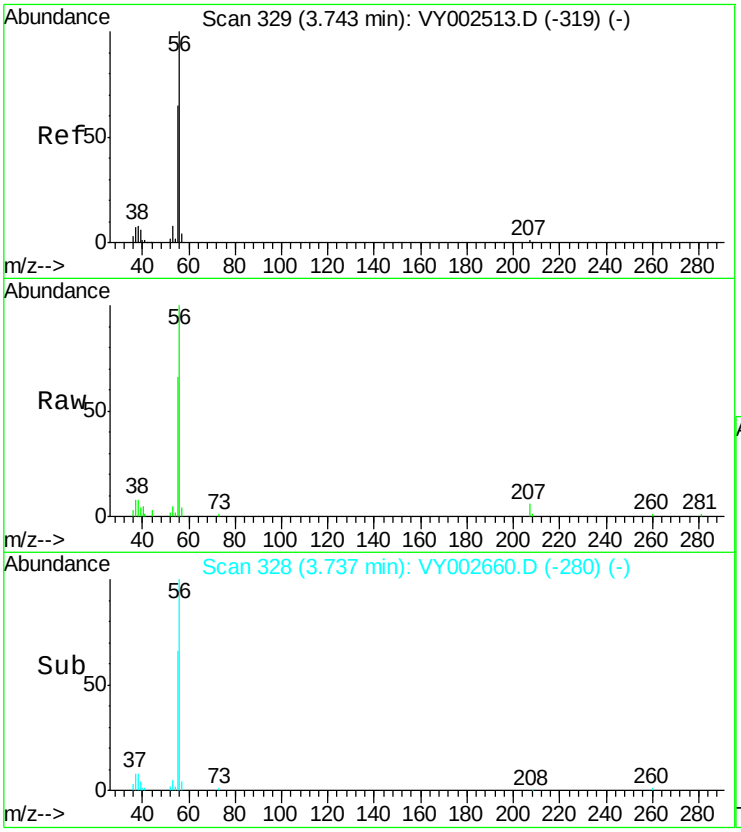


#12
1,1-Dichloroethene
Concen: 18.967 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 96 Resp: 63813

Ion	Ratio	Lower	Upper
96	100		
61	141.3	118.8	178.2
98	63.7	49.6	74.4



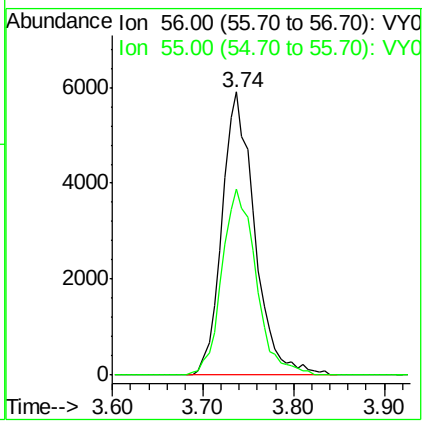


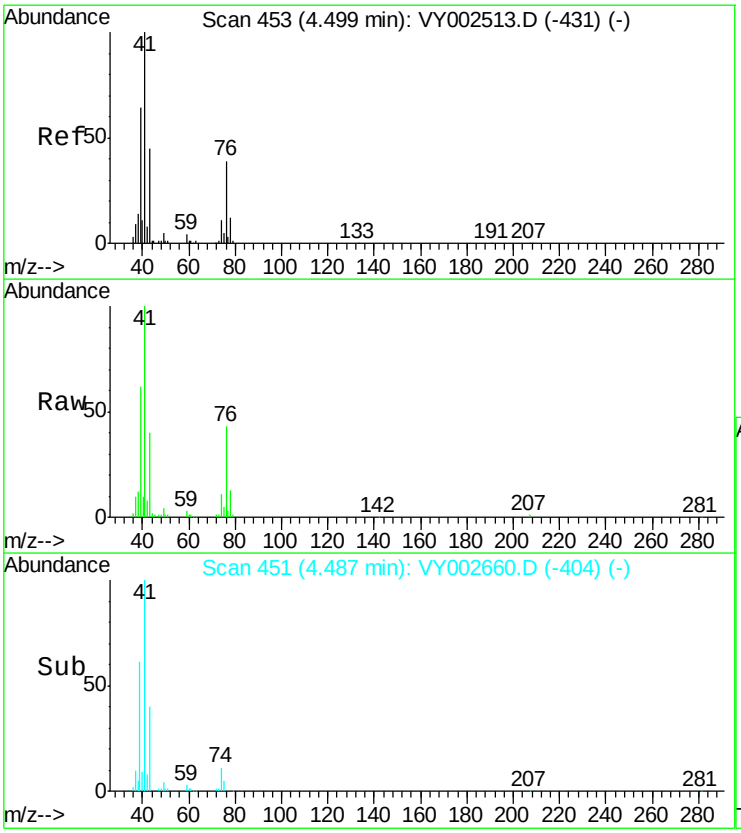
#13
Acrolein
Concen: 63.048 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 56 Resp: 14740

Ion	Ratio	Lower	Upper
56	100		
55	68.8	53.8	80.6

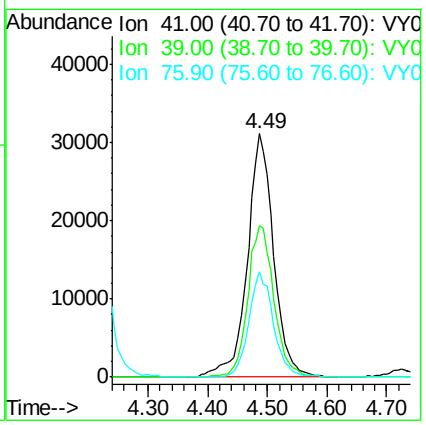


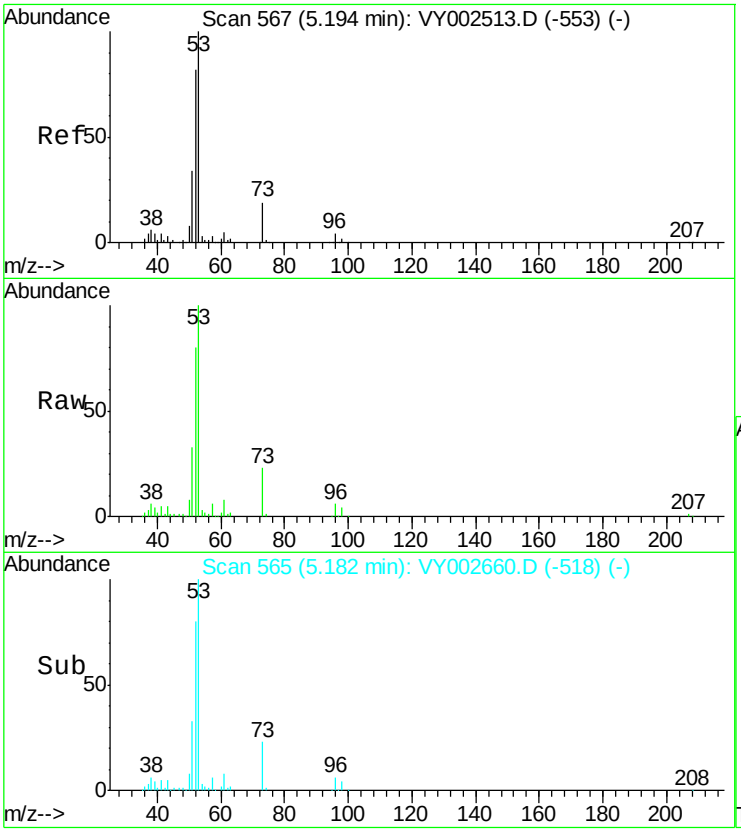


#14
Allyl chloride
Concen: 19.366 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 41 Resp: 94933

Ion	Ratio	Lower	Upper
41	100		
39	62.2	51.8	77.6
76	40.6	31.7	47.5



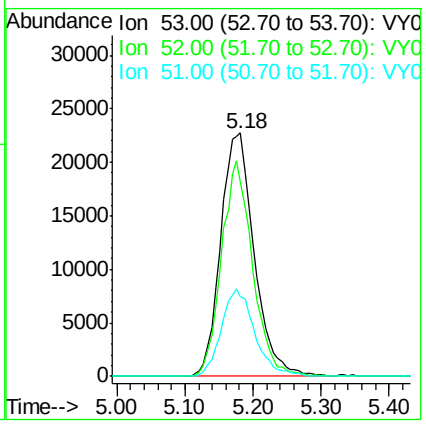


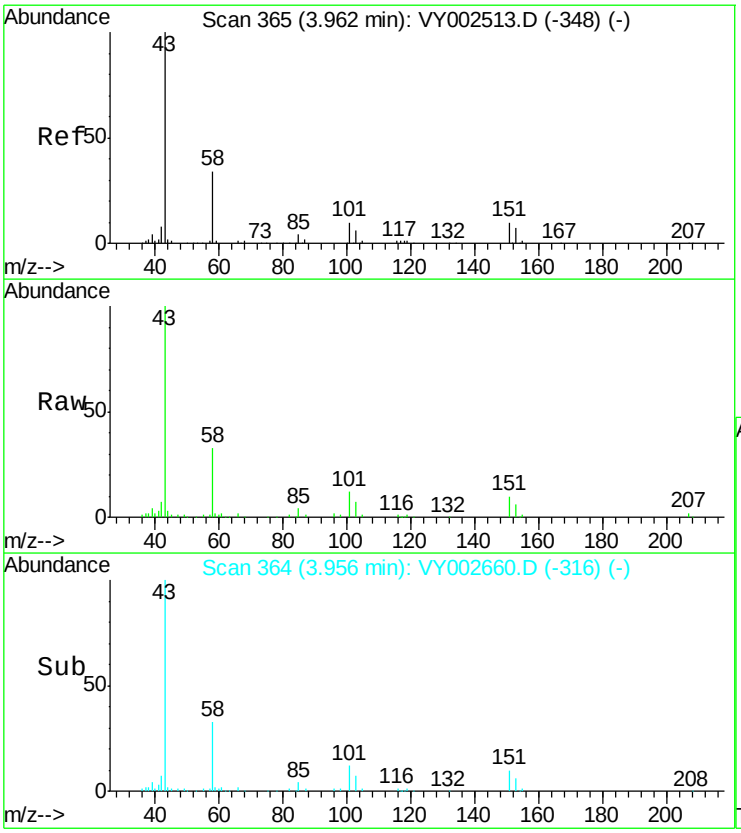
#15
Acrylonitrile
Concen: 86.491 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 53 Resp: 77671

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.4	98.0
51	35.7	28.7	43.1

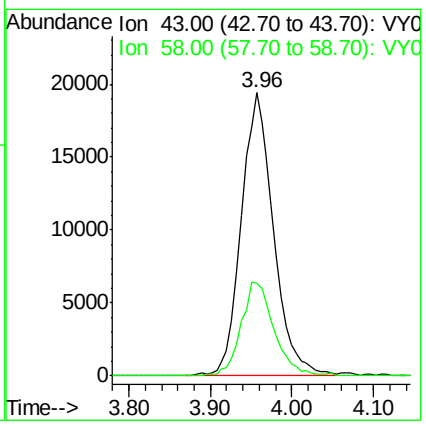


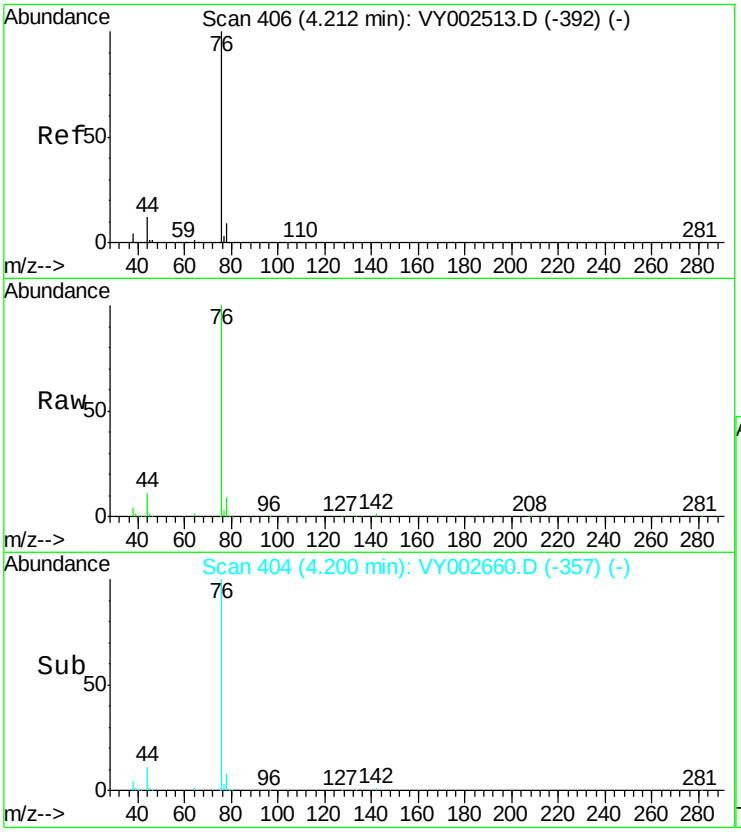


#16
Acetone
Concen: 78.715 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 43 Resp: 53384

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.9	40.3



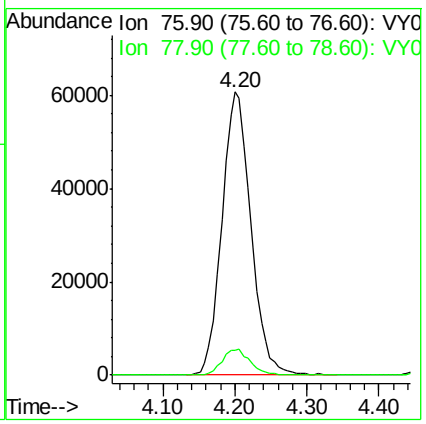


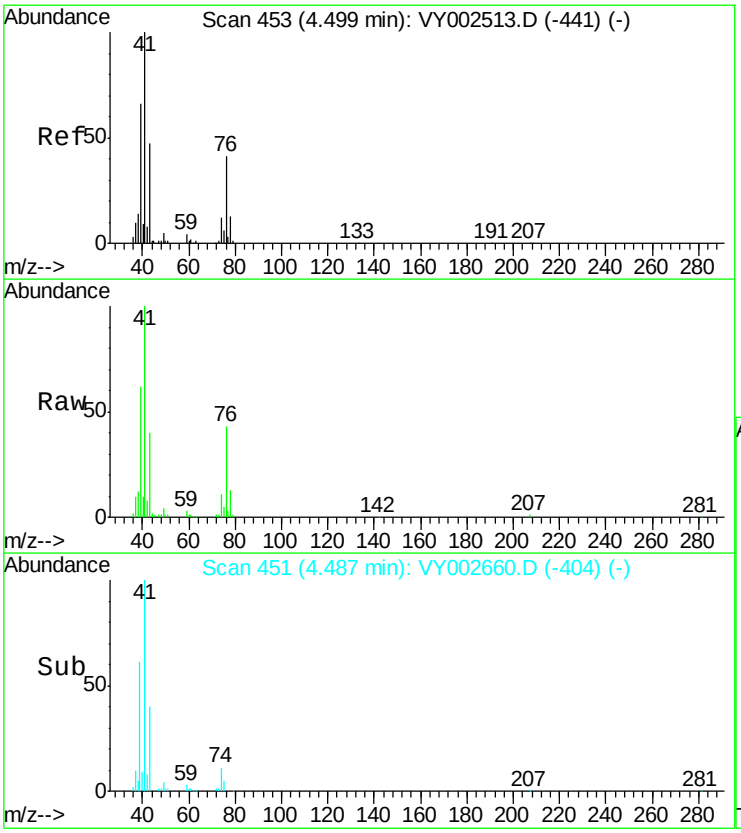
#17
Carbon Disulfide
Concen: 16.732 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 76 Resp: 169353

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

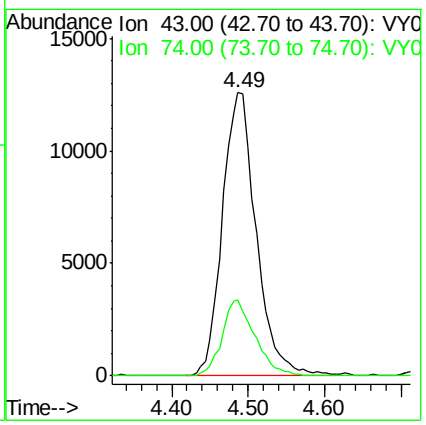


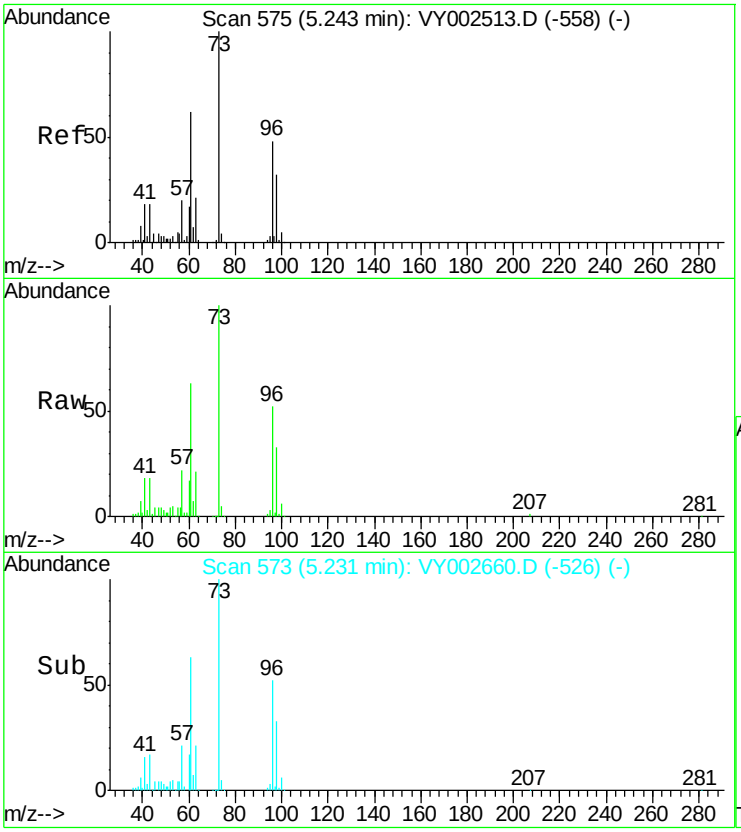


#18
Methyl Acetate
Concen: 16.956 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 43 Resp: 38422

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.2	31.8



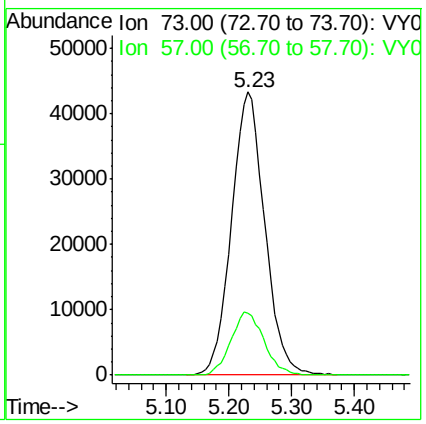


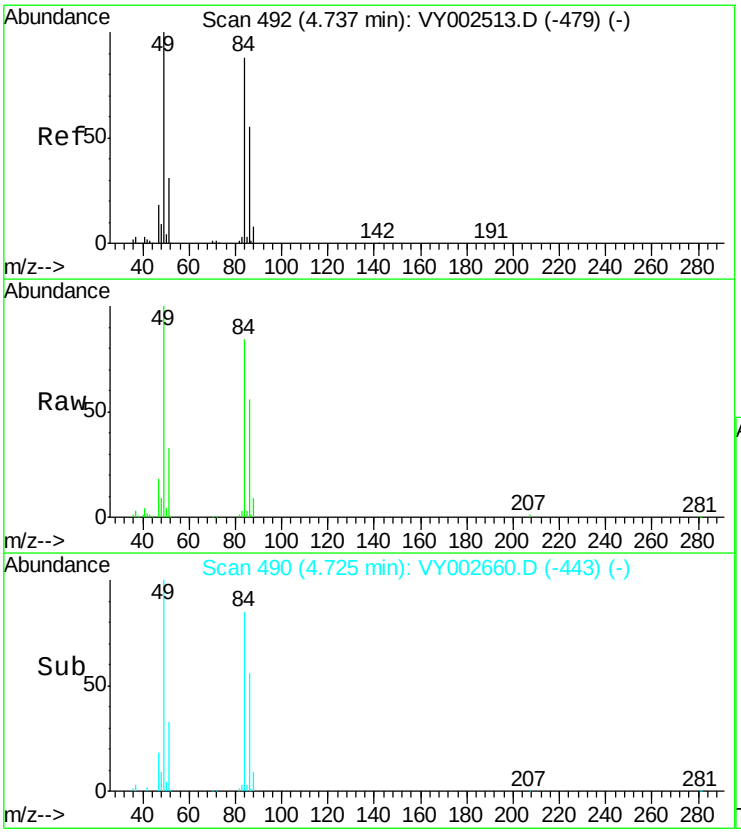
#19
Methyl tert-butyl Ether
Concen: 18.108 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 73 Resp: 158949

Ion	Ratio	Lower	Upper
73	100		
57	21.7	16.3	24.5

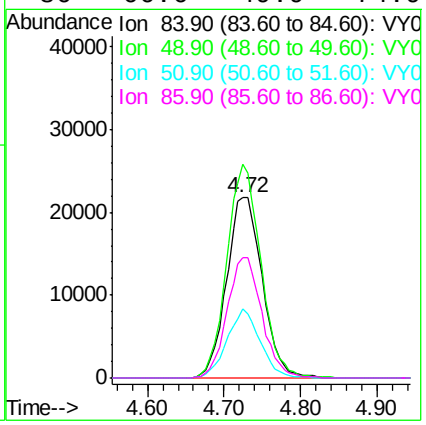


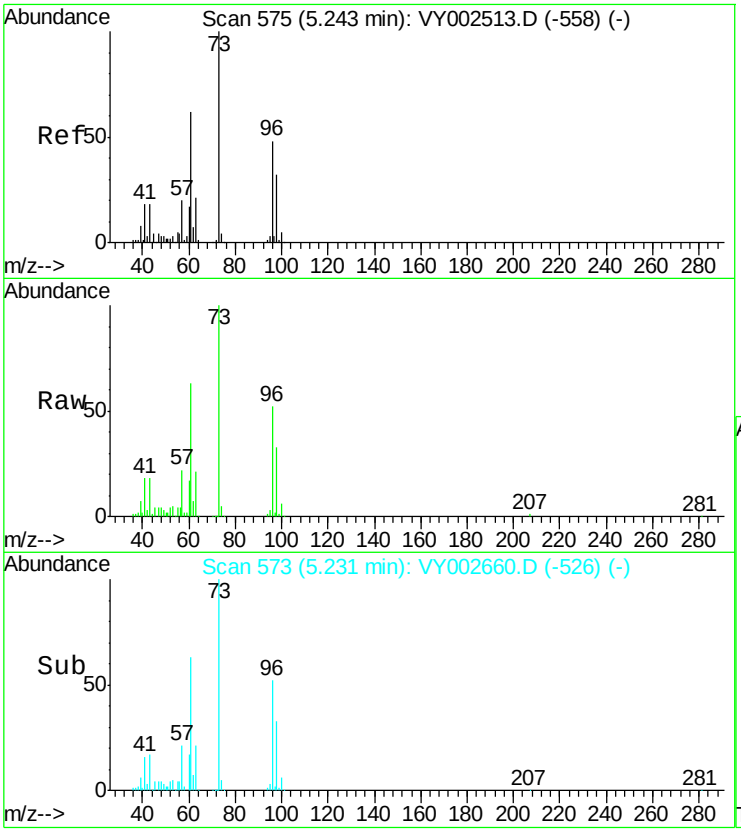


#20
Methylene Chloride
Concen: 18.584 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 84 Resp: 70479

Ion	Ratio	Lower	Upper
84	100		
49	118.4	90.5	135.7
51	38.5	28.3	42.5
86	66.6	49.9	74.9



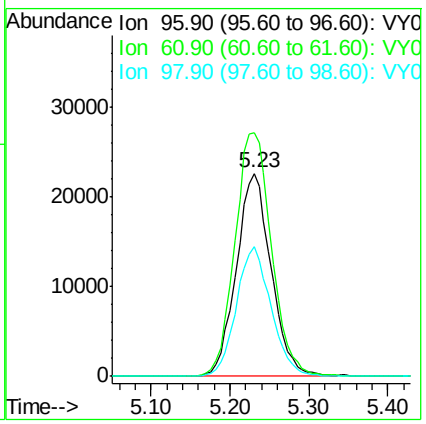


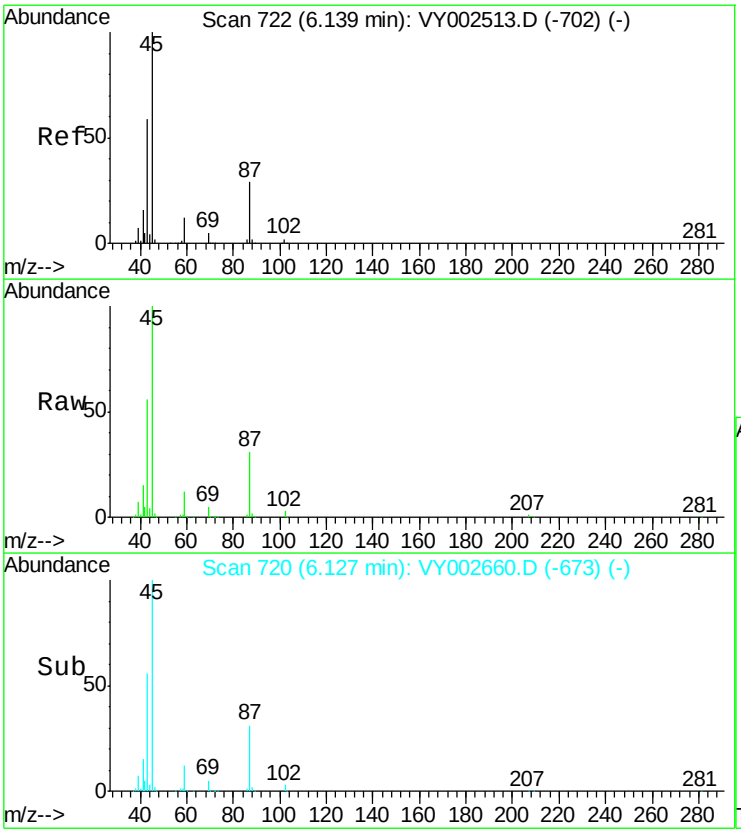
#21
trans-1,2-Dichloroethene
Concen: 18.910 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 96 Resp: 69539

Ion	Ratio	Lower	Upper
96	100		
61	119.9	102.0	153.0
98	64.0	53.0	79.4

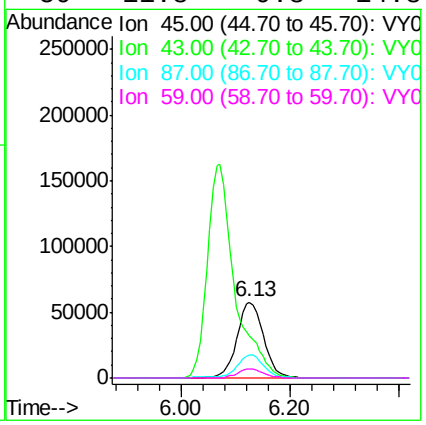


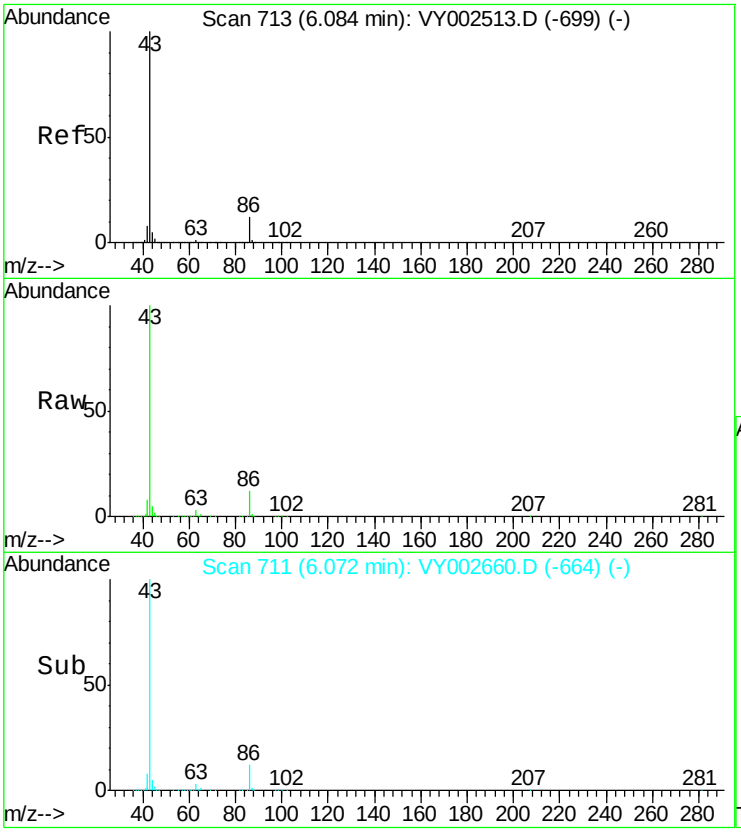


#22
Diisopropyl ether
Concen: 19.833 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 45 Resp: 196713

Ion	Ratio	Lower	Upper
45	100		
43	55.5	47.4	71.0
87	31.1	24.0	36.0
59	11.8	9.8	14.8



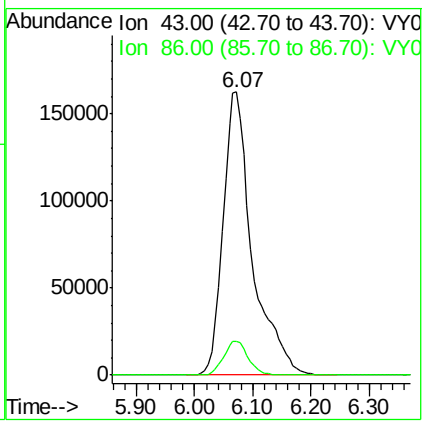


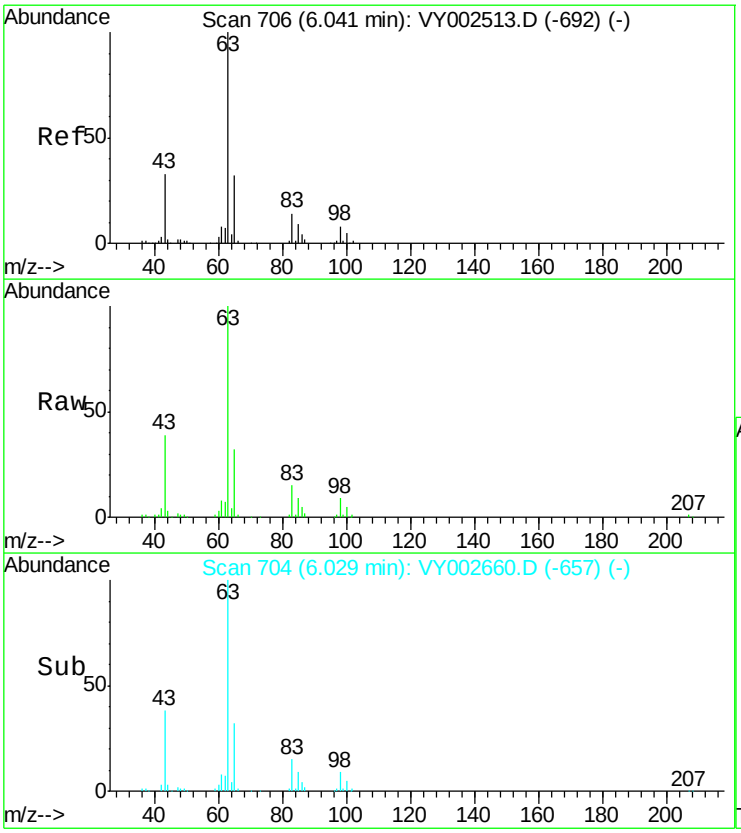
#23
Vinyl Acetate
Concen: 90.556 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 43 Resp: 564876

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.8	14.6

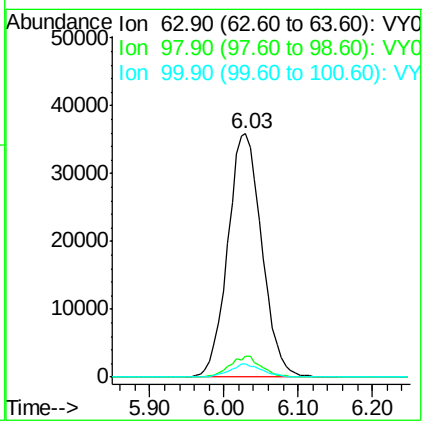


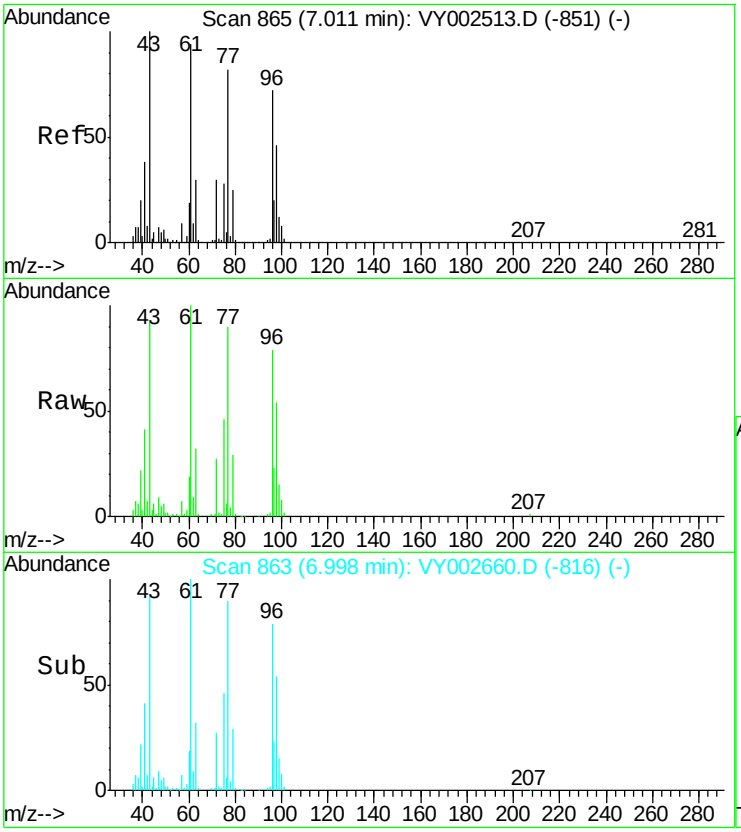


#24
1,1-Dichloroethane
Concen: 19.550 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 63 Resp: 114717

Ion	Ratio	Lower	Upper
63	100		
98	8.6	3.9	11.7
100	5.3	2.4	7.2



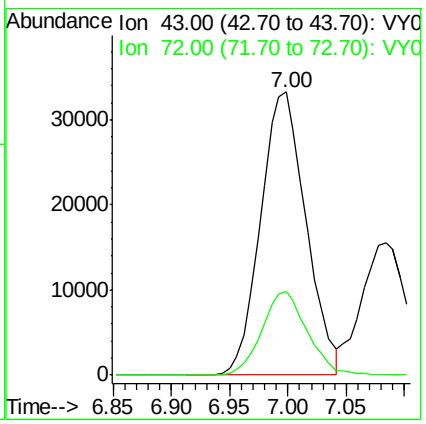


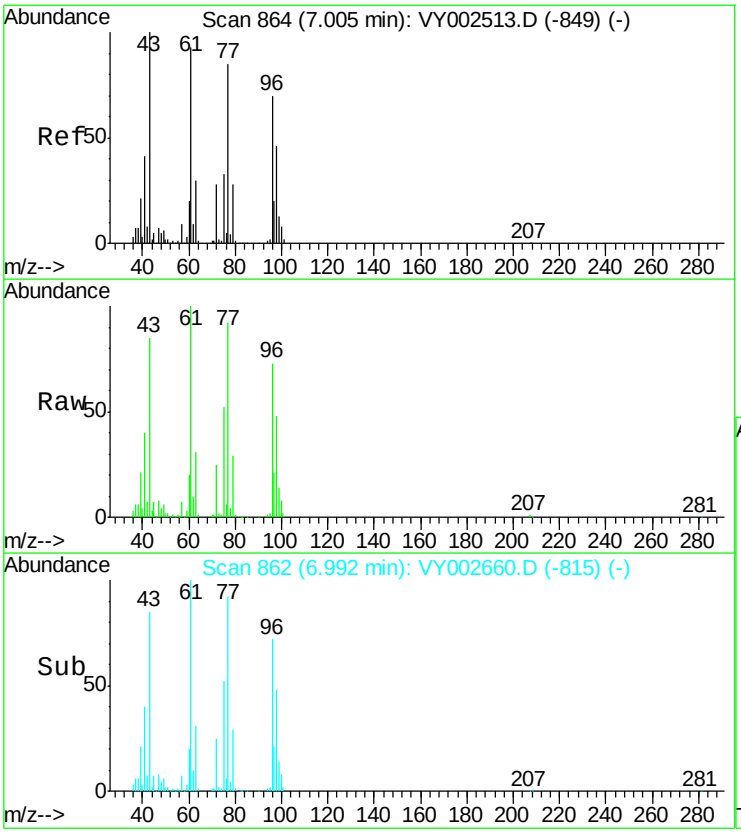
#25
2-Butanone
Concen: 81.015 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 43 Resp: 89940

Ion	Ratio	Lower	Upper
43	100		
72	29.5	24.1	36.1

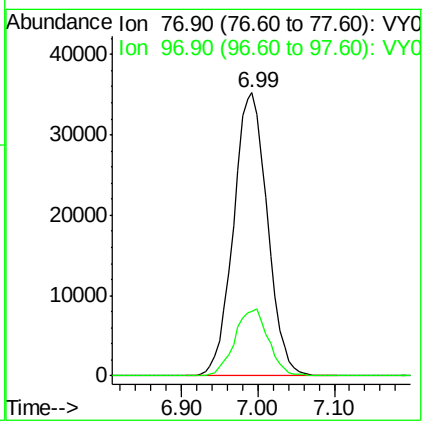


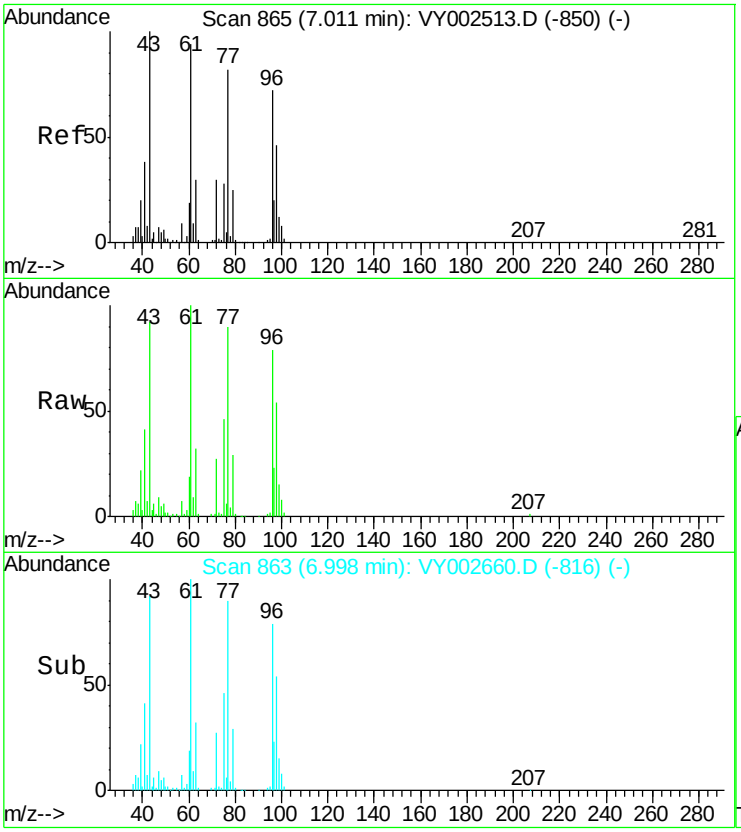


#26
2,2-Dichloropropane
Concen: 19.398 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 77 Resp: 108197

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.5



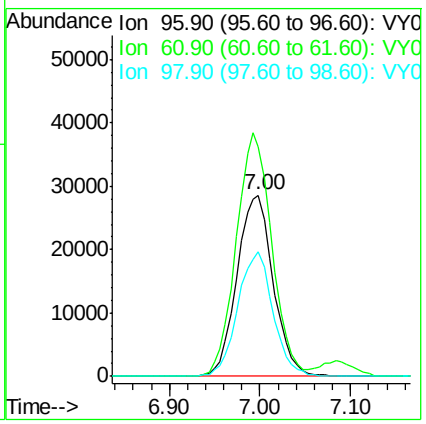


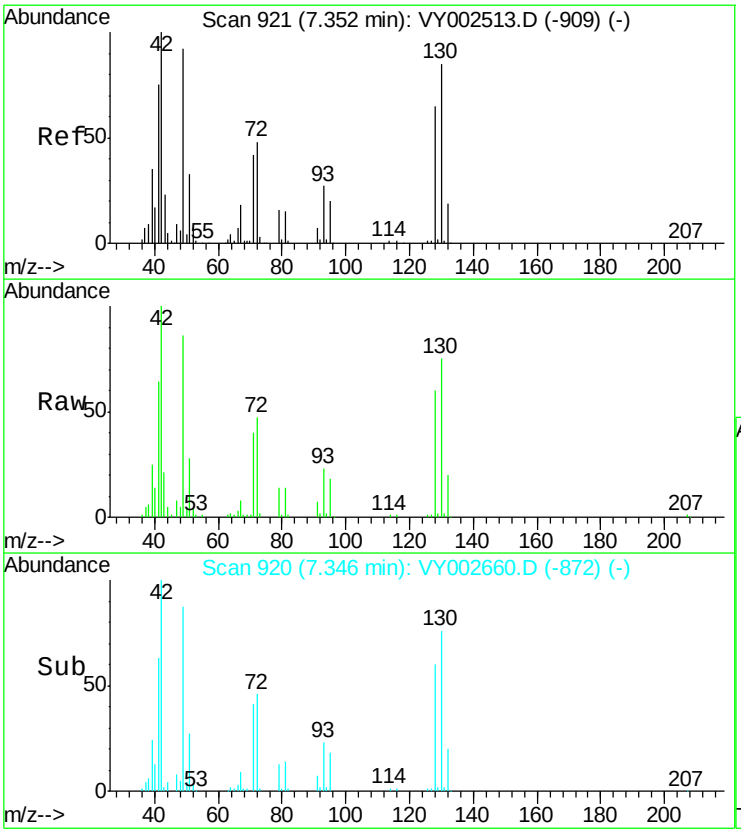
#27
cis-1,2-Dichloroethene
Concen: 19.423 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 96 Resp: 79031

Ion	Ratio	Lower	Upper
96	100		
61	132.3	0.0	266.6
98	66.6	0.0	129.2

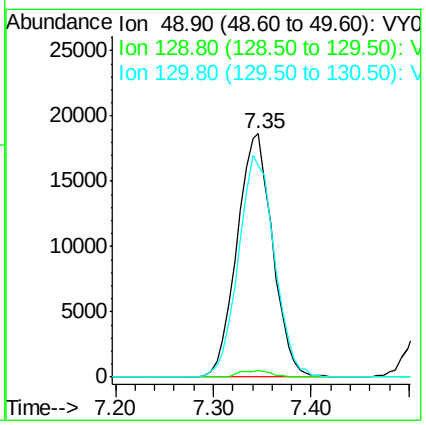


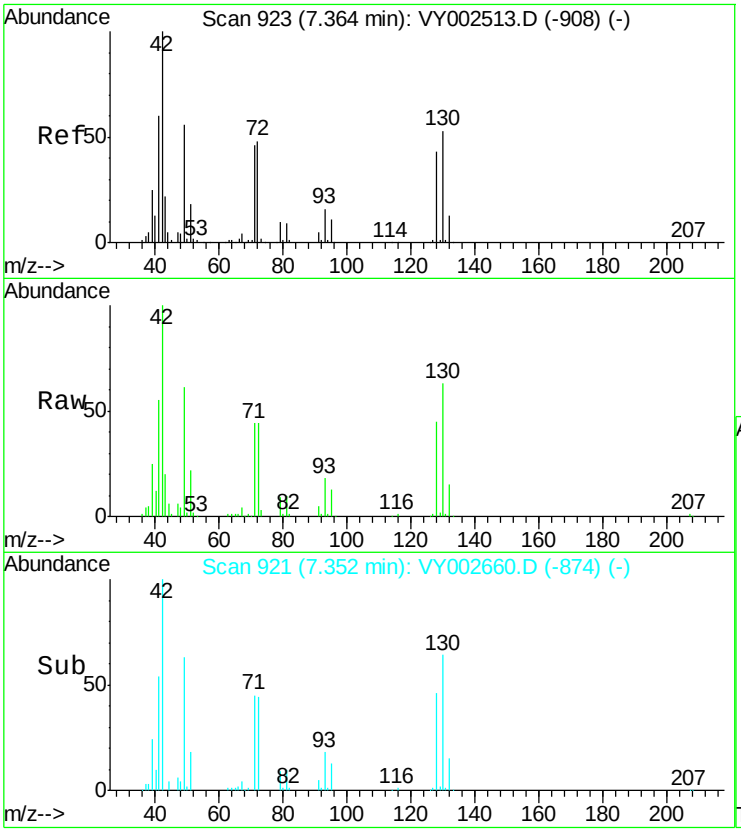


#28
Bromochloromethane
Concen: 19.567 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 49 Resp: 47042

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.8
130	92.2	72.5	108.7



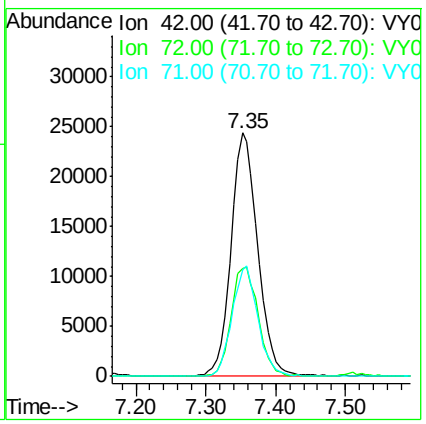


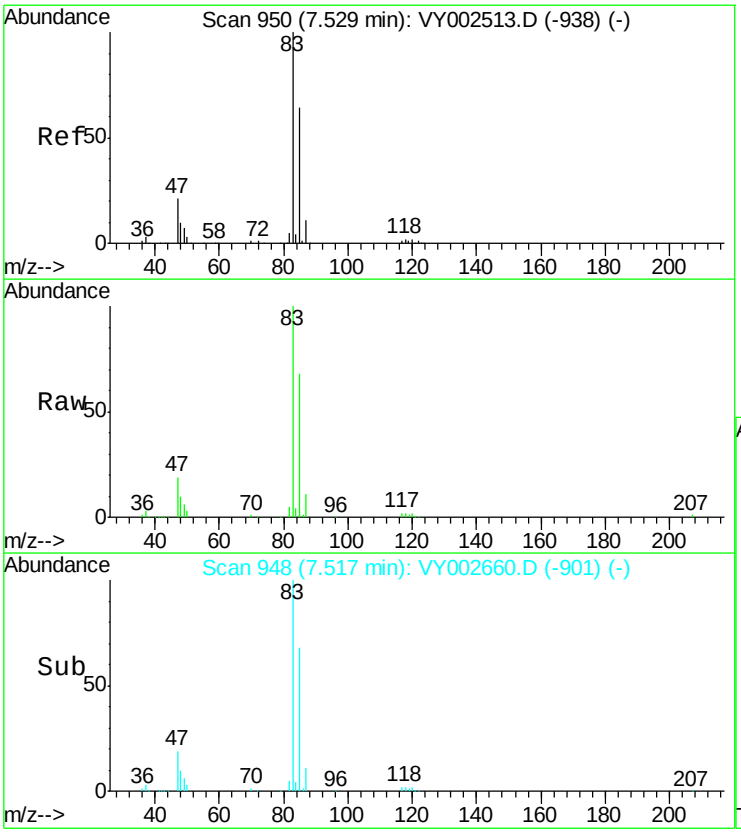
#29
Tetrahydrofuran
Concen: 88.146 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 42 Resp: 64743

Ion	Ratio	Lower	Upper
42	100		
72	45.2	37.4	56.2
71	43.5	35.0	52.4

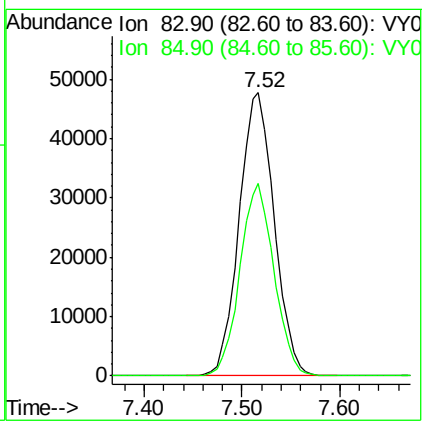


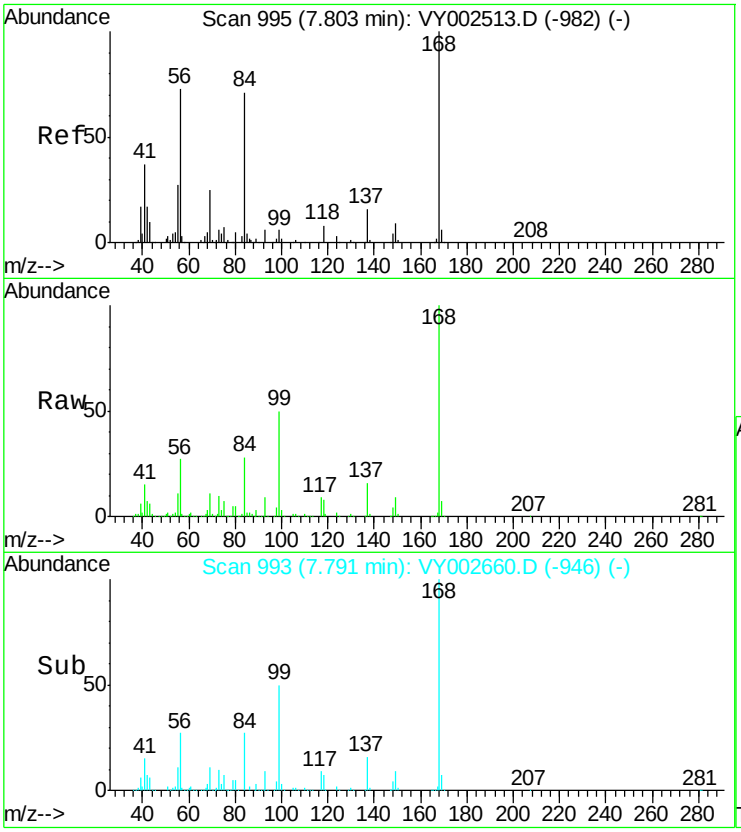


#30
Chloroform
Concen: 19.439 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 83 Resp: 118604

Ion	Ratio	Lower	Upper
83	100		
85	67.9	51.5	77.3



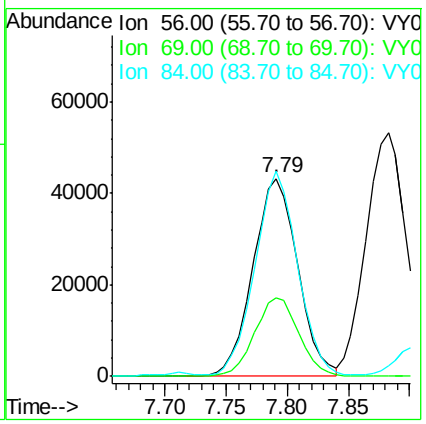


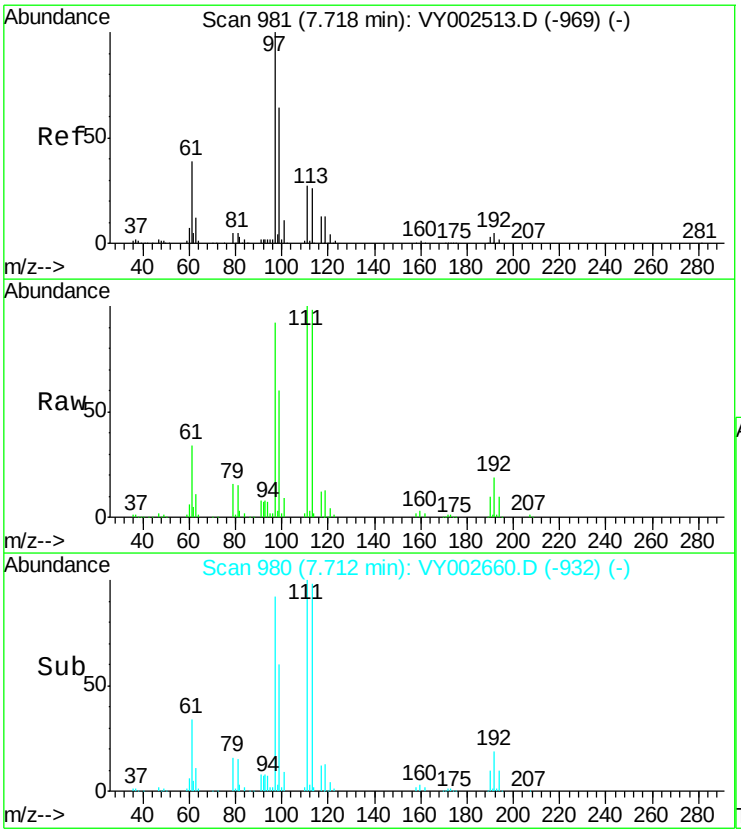
#31
Cyclohexane
Concen: 18.706 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 56 Resp: 110486

Ion	Ratio	Lower	Upper
56	100		
69	39.6	27.6	41.4
84	102.0	77.7	116.5

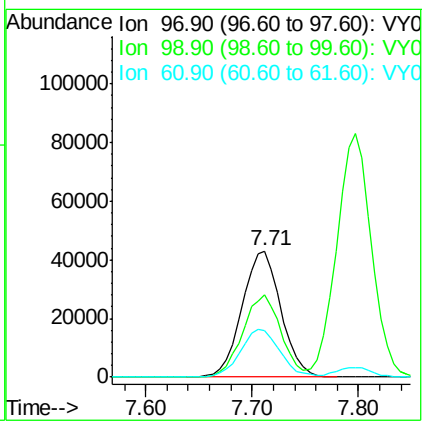


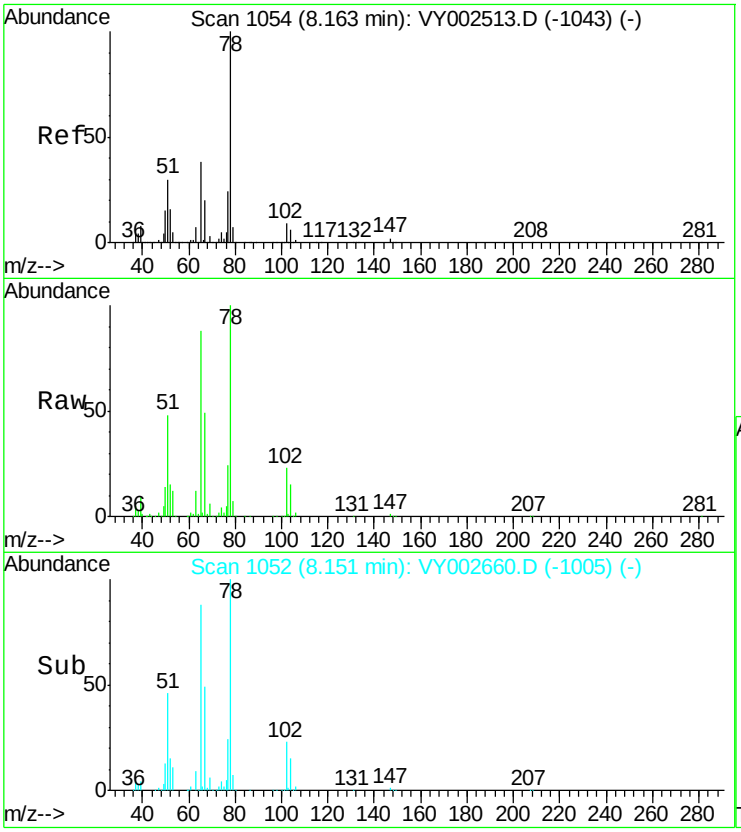


#32
1,1,1-Trichloroethane
Concen: 19.408 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 97 Resp: 110061

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.9	77.9
61	38.3	31.0	46.6



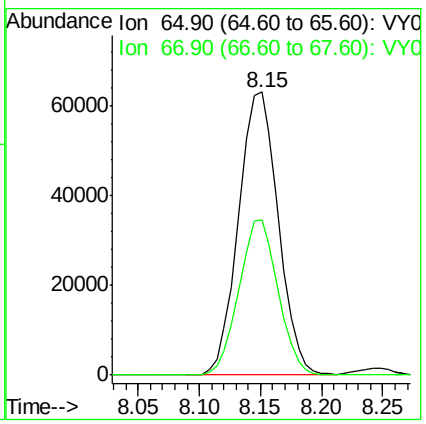


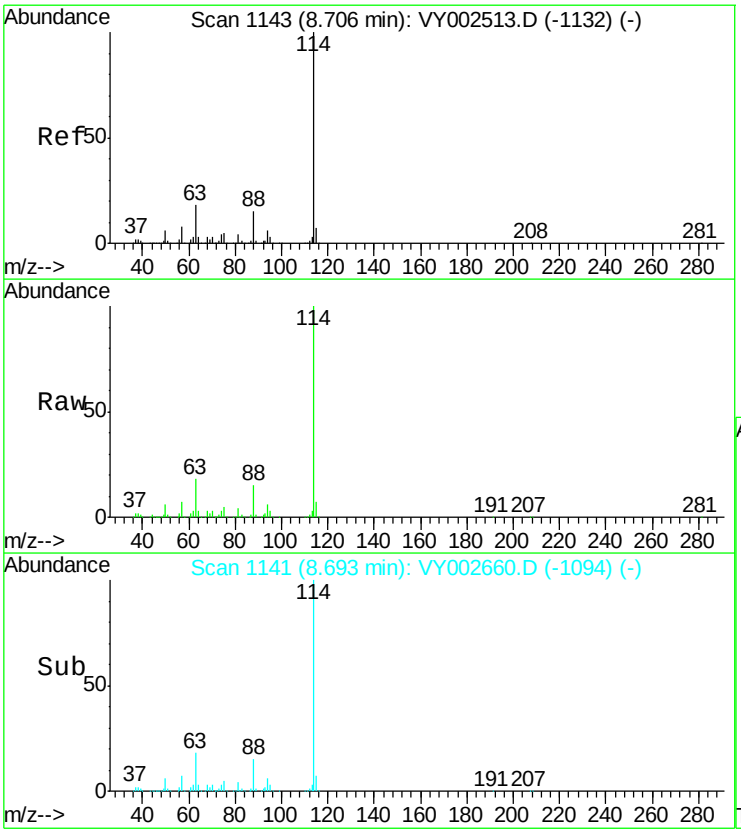
#33
1,2-Dichloroethane-d4
Concen: 43.519 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 65 Resp: 143012

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	107.2

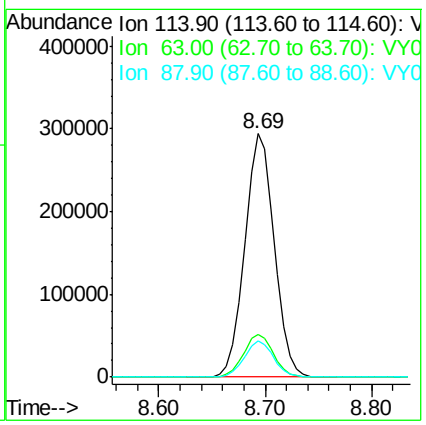


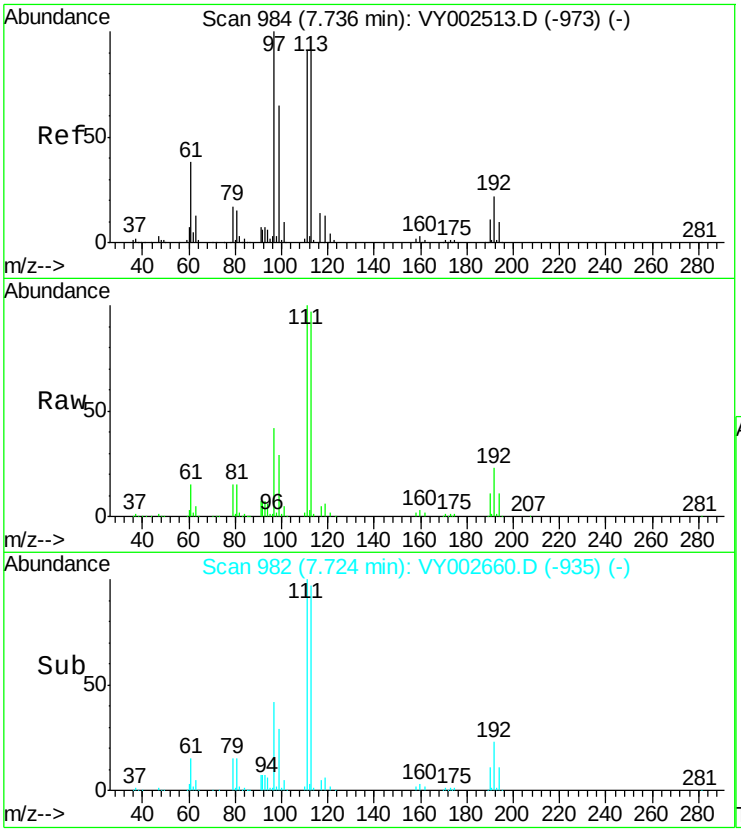


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:114 Resp: 571295

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	36.4
88	14.7	0.0	29.6



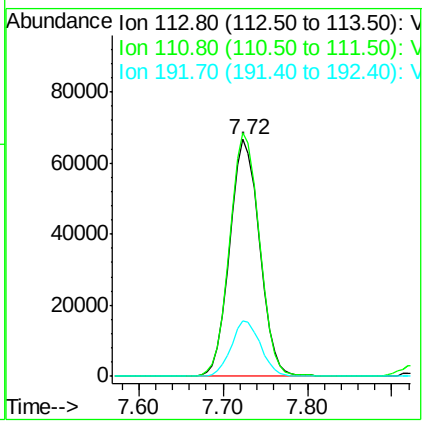


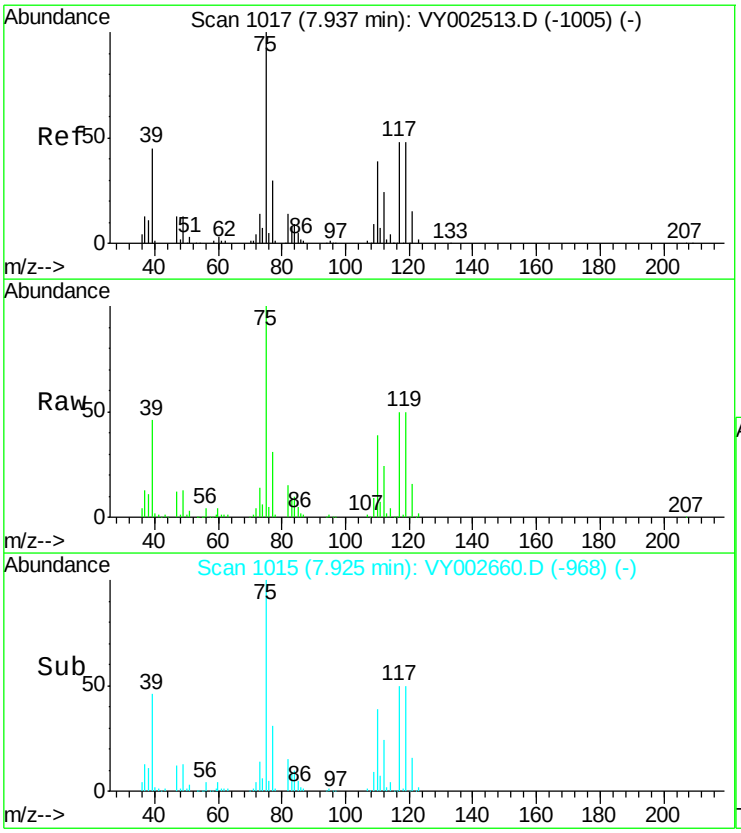
#35
Dibromofluoromethane
Concen: 48.790 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:113 Resp: 159409

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.6
192	23.1	18.2	27.4

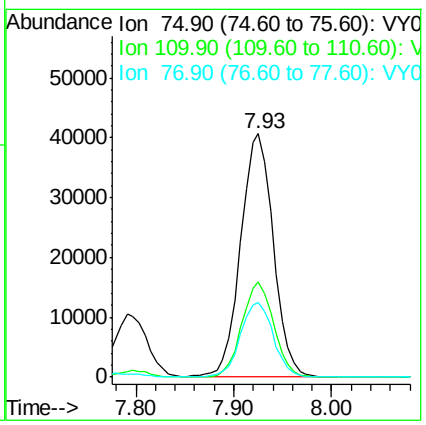


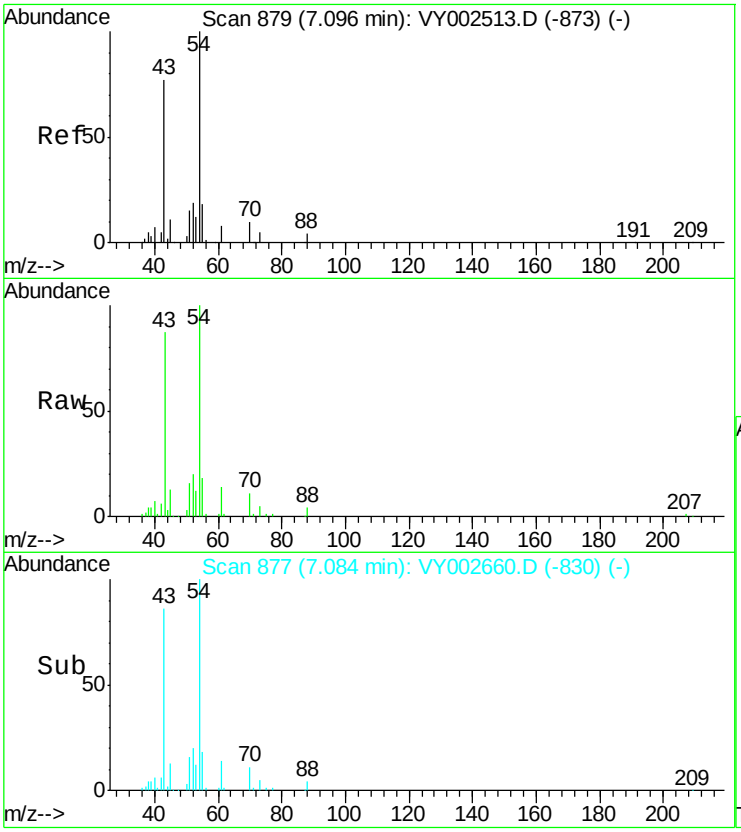


#36
1,1-Dichloropropene
Concen: 19.716 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 75 Resp: 94423

Ion	Ratio	Lower	Upper
75	100		
110	38.1	19.1	57.3
77	30.9	24.6	37.0



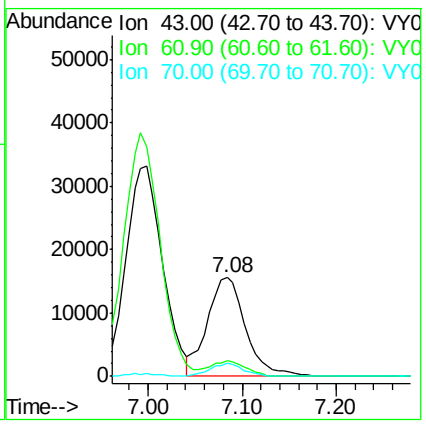


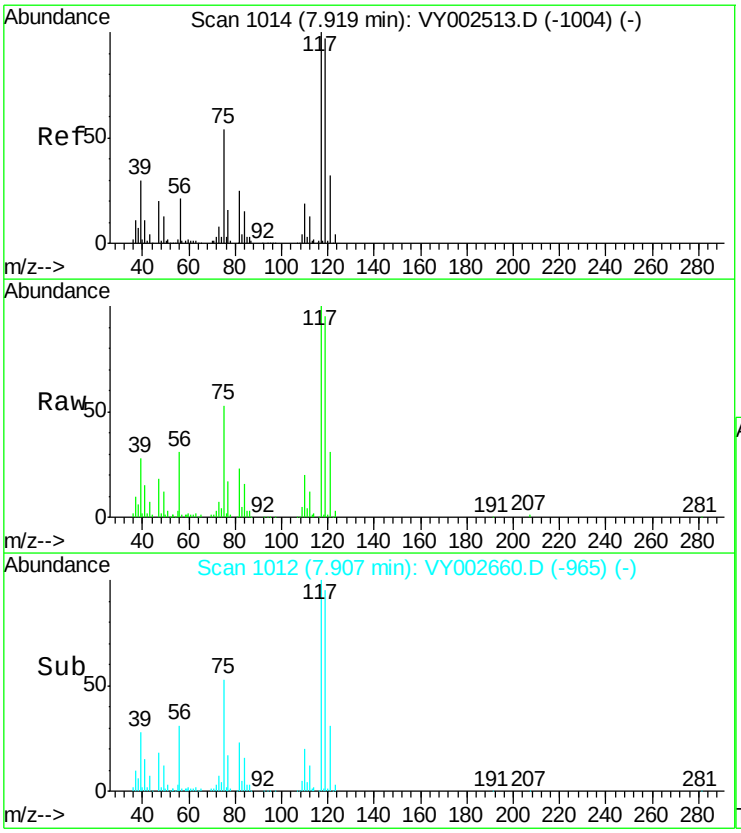
#37
Ethyl Acetate
Concen: 17.952 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 43 Resp: 44182

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.6	17.4
70	11.6	9.0	13.6

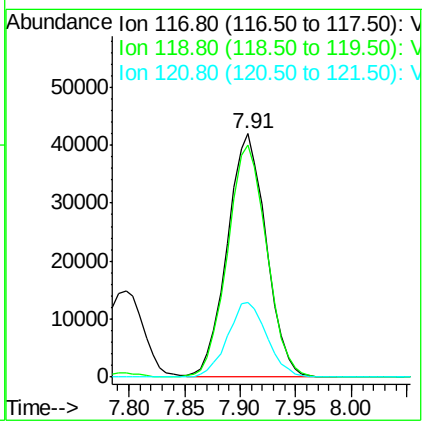


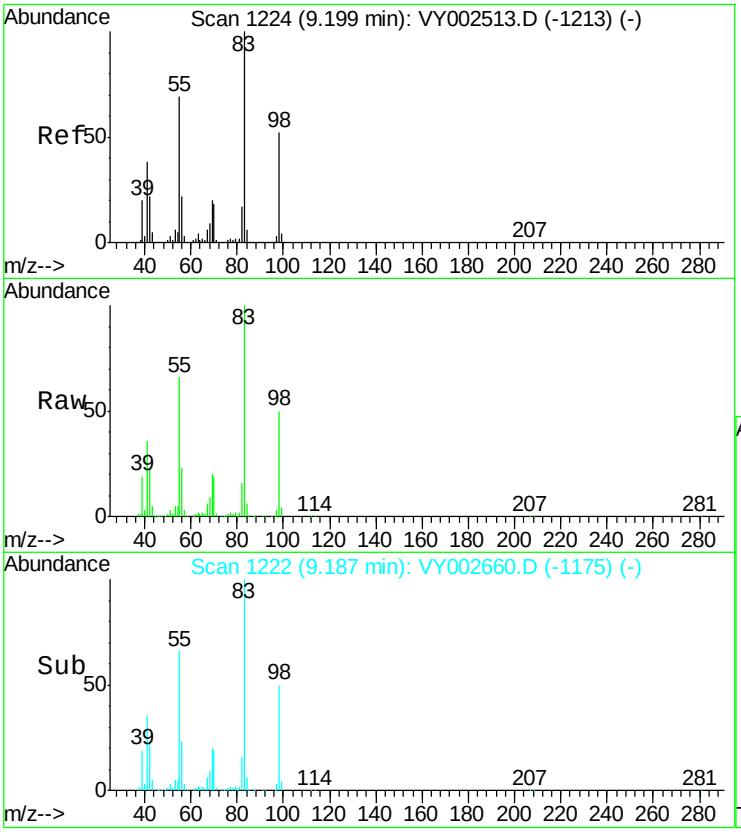


#38
Carbon Tetrachloride
Concen: 19.473 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:117 Resp: 101816

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.1	115.7
121	30.9	25.2	37.8



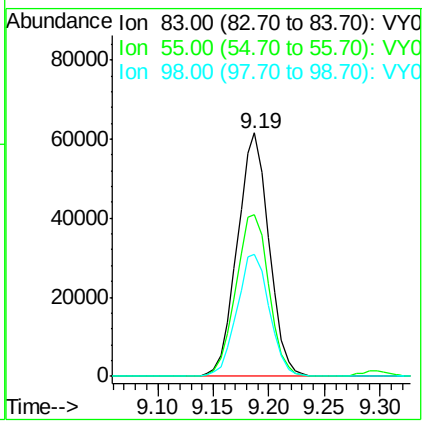


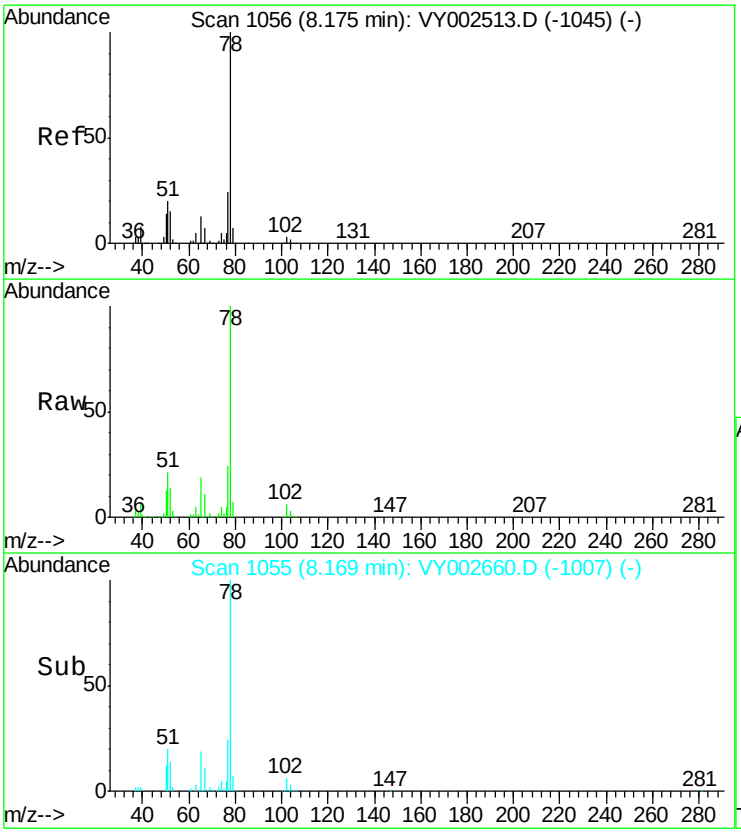
#39
Methylcyclohexane
Concen: 19.202 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 83 Resp: 121464

Ion	Ratio	Lower	Upper
83	100		
55	66.4	55.4	83.0
98	50.4	41.3	61.9

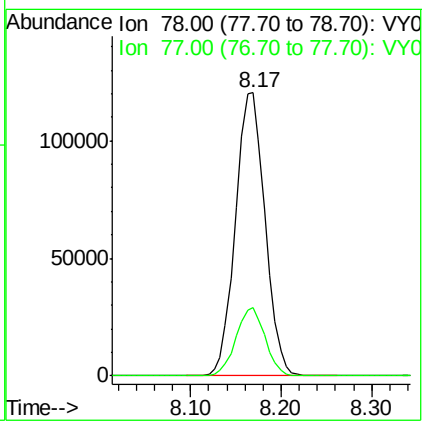


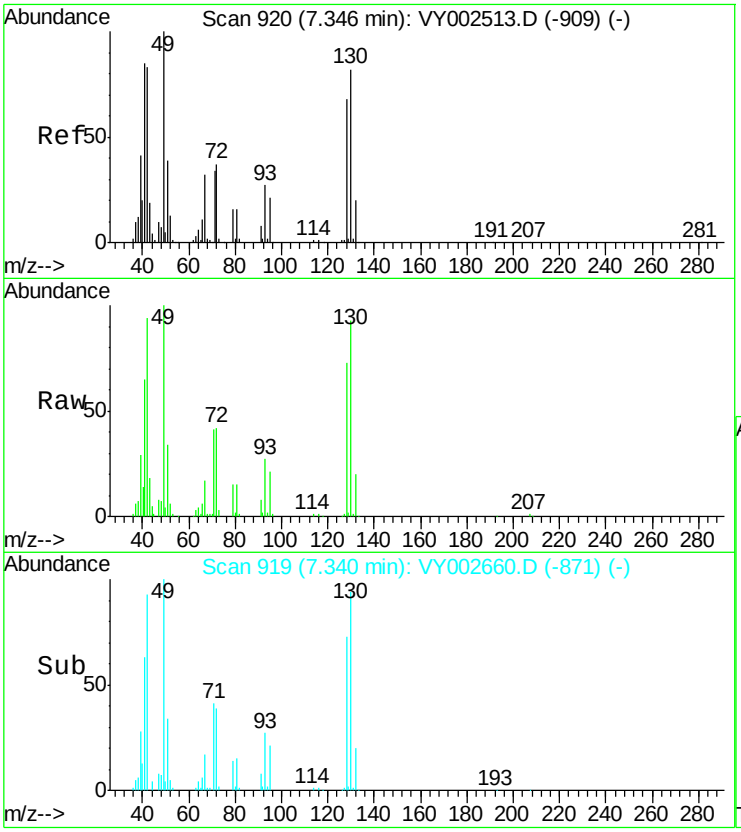


#40
Benzene
Concen: 19.697 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 78 Resp: 272448

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.2	28.8



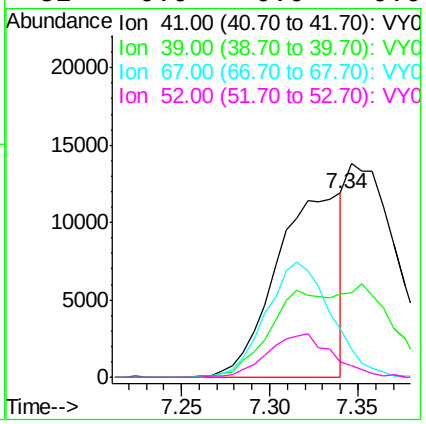


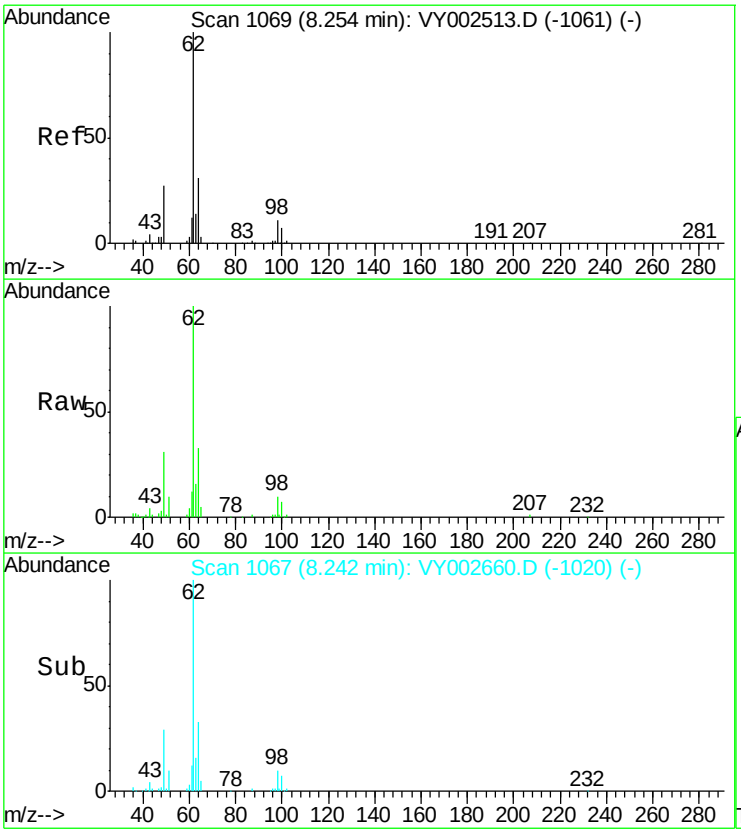
#41
Methacrylonitrile
Concen: 23.153 ug/l m
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 41 Resp: 30637

Ion	Ratio	Lower	Upper
41	100		
39	0.0	83.1	124.7#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

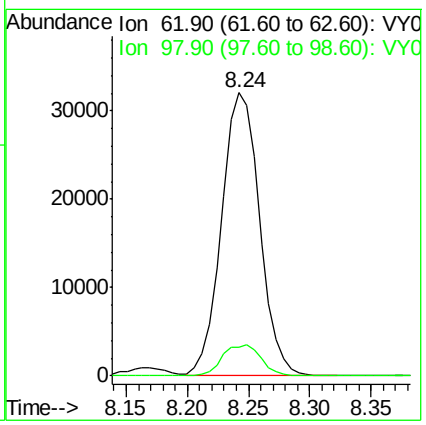


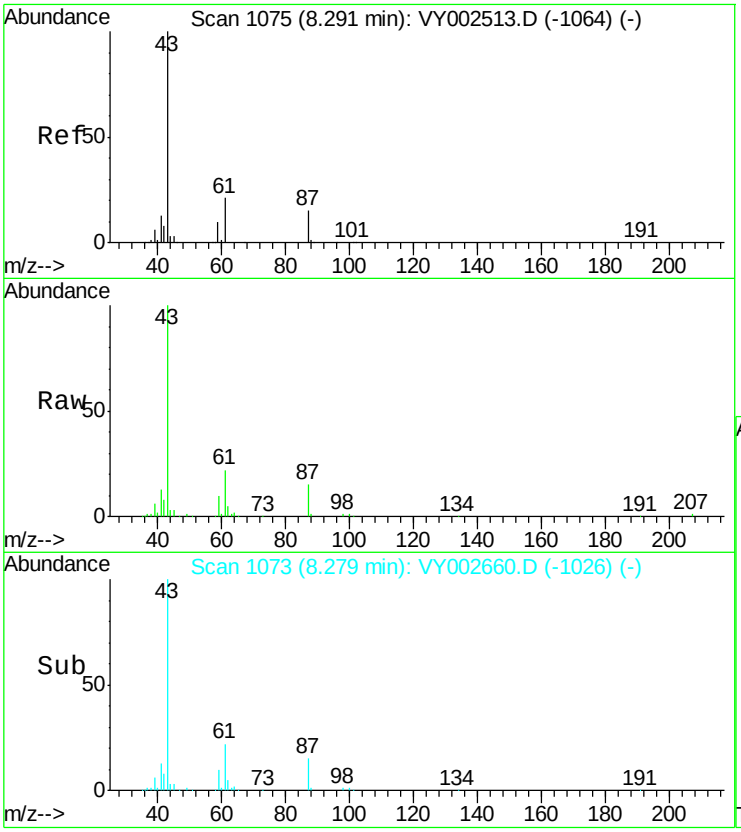


#42
1,2-Dichloroethane
Concen: 17.818 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 62 Resp: 69133

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.0



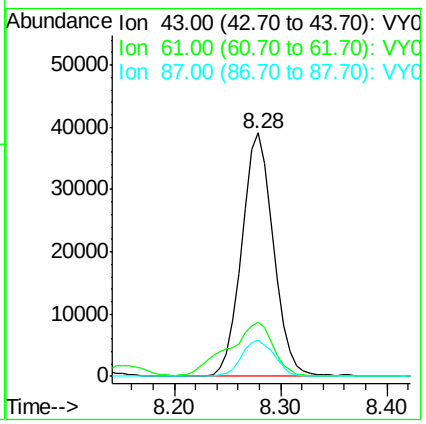


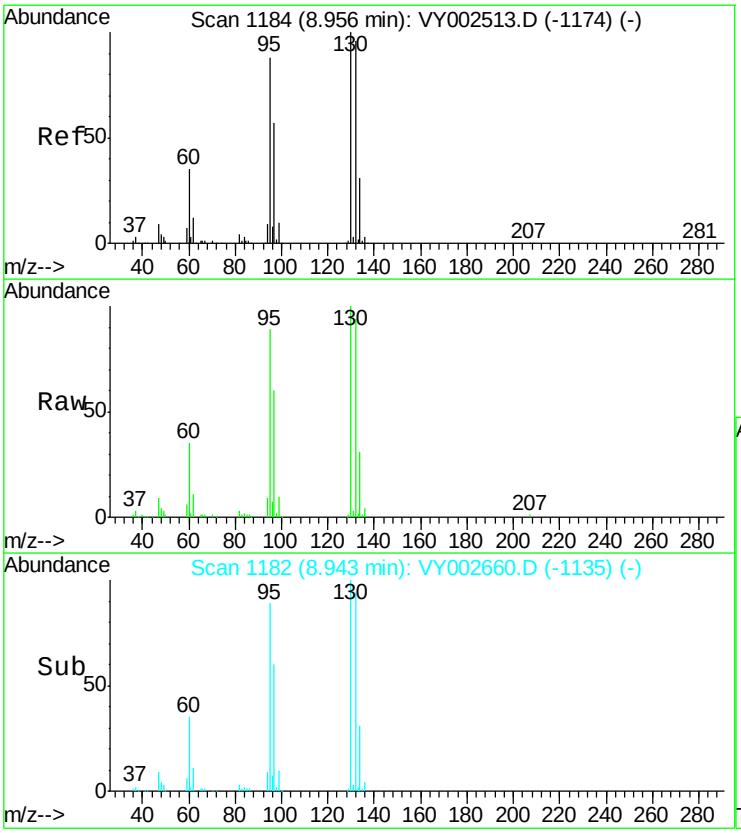
#43
Isopropyl Acetate
Concen: 17.760 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 43 Resp: 81943

Ion	Ratio	Lower	Upper
43	100		
61	31.5	24.8	37.2
87	15.4	12.2	18.2

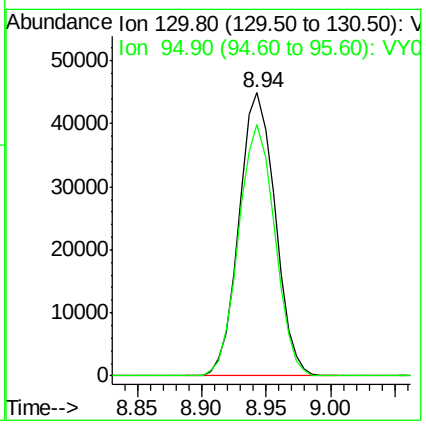


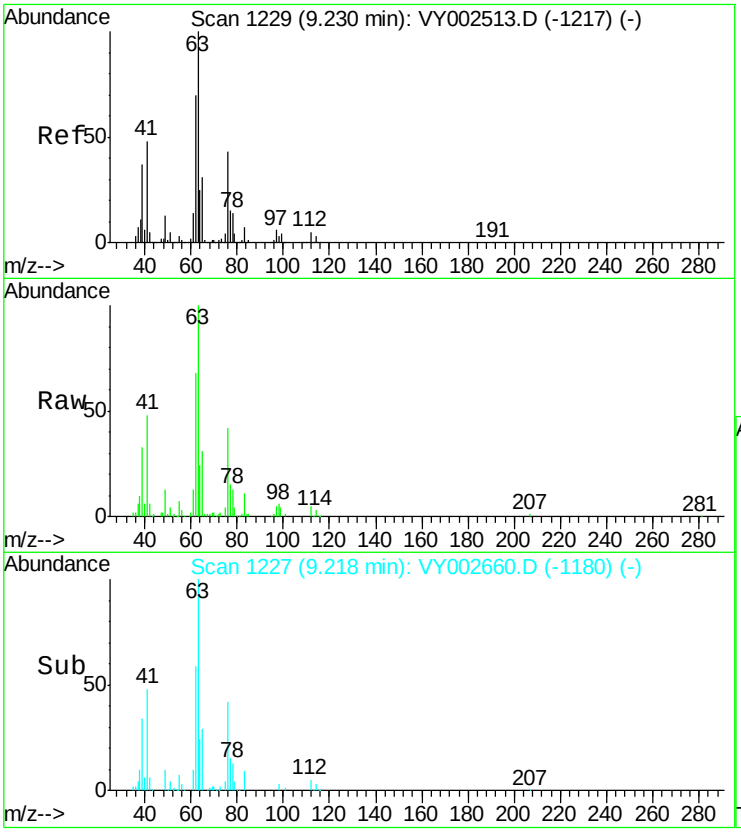


#44
Trichloroethene
Concen: 20.142 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:130 Resp: 87070

Ion	Ratio	Lower	Upper
130	100		
95	88.8	0.0	175.8



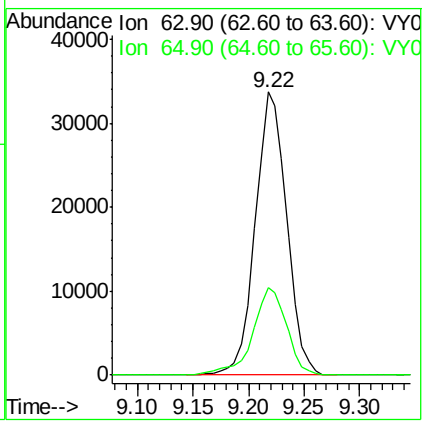


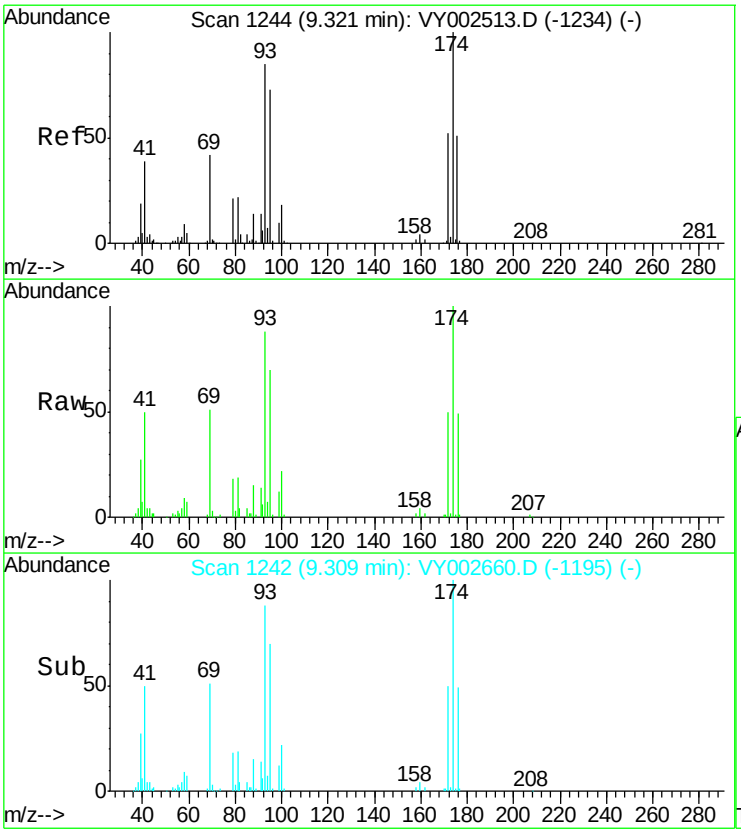
#45
1,2-Dichloropropane
Concen: 19.851 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 63 Resp: 66269

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.5	36.7

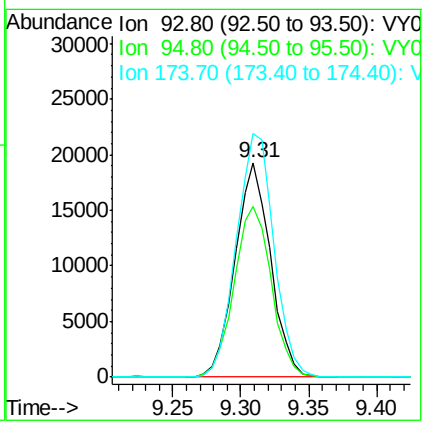


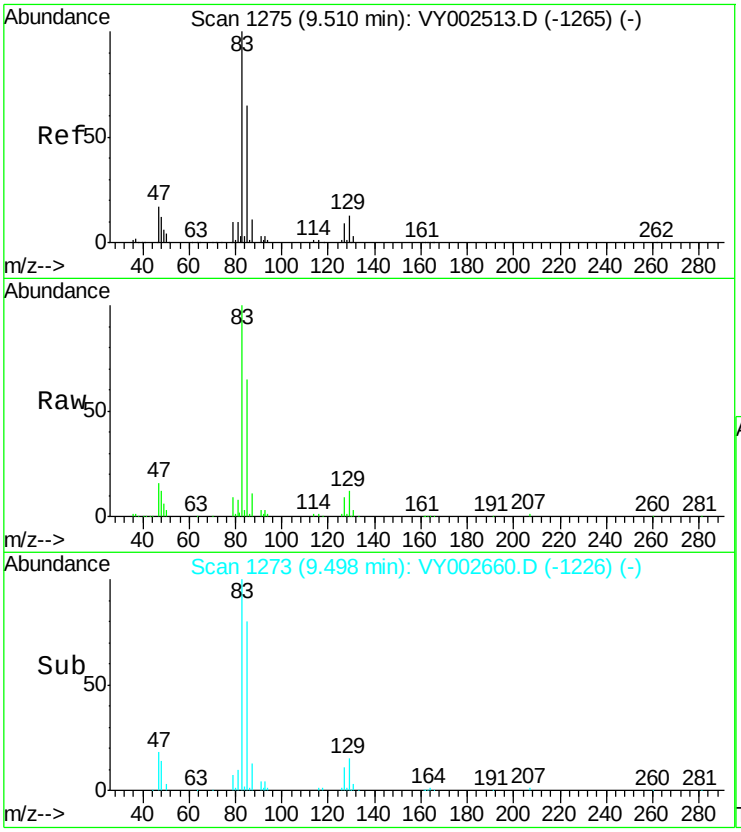


#46
Dibromomethane
Concen: 18.279 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 93 Resp: 35109

Ion	Ratio	Lower	Upper
93	100		
95	83.2	67.0	100.4
174	120.4	92.7	139.1



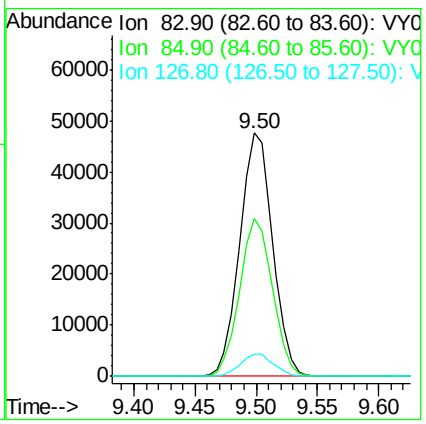


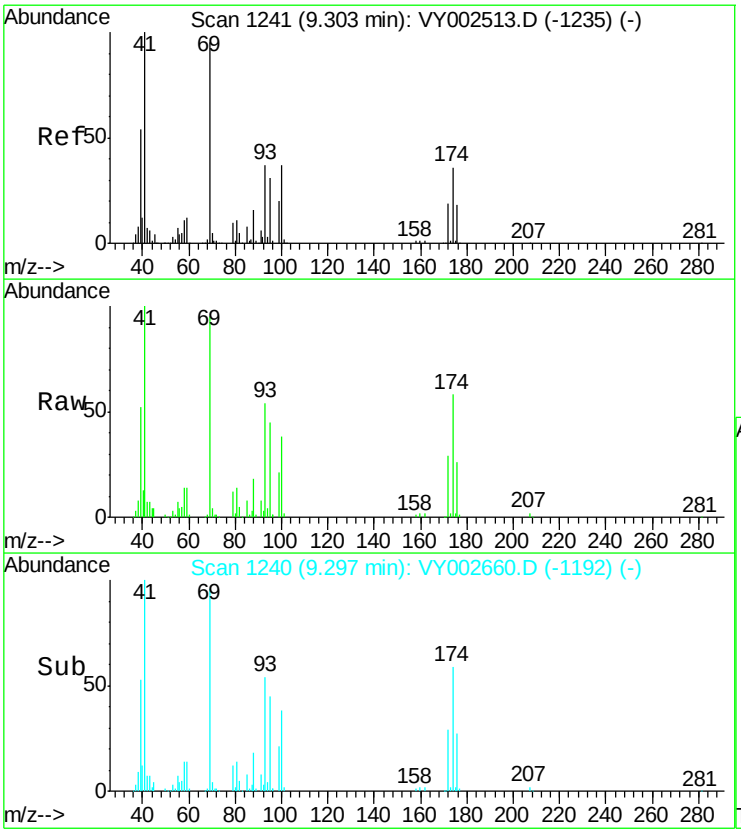
#47
Bromodichloromethane
Concen: 19.072 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 83 Resp: 89075

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.8
127	9.2	7.4	11.0

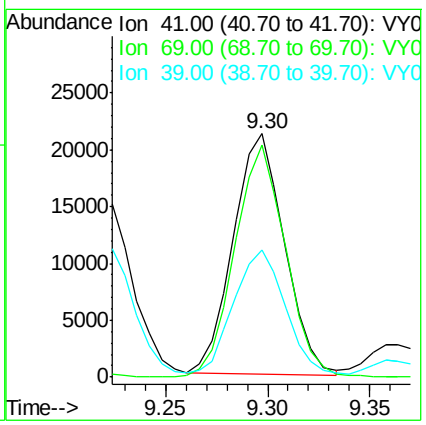


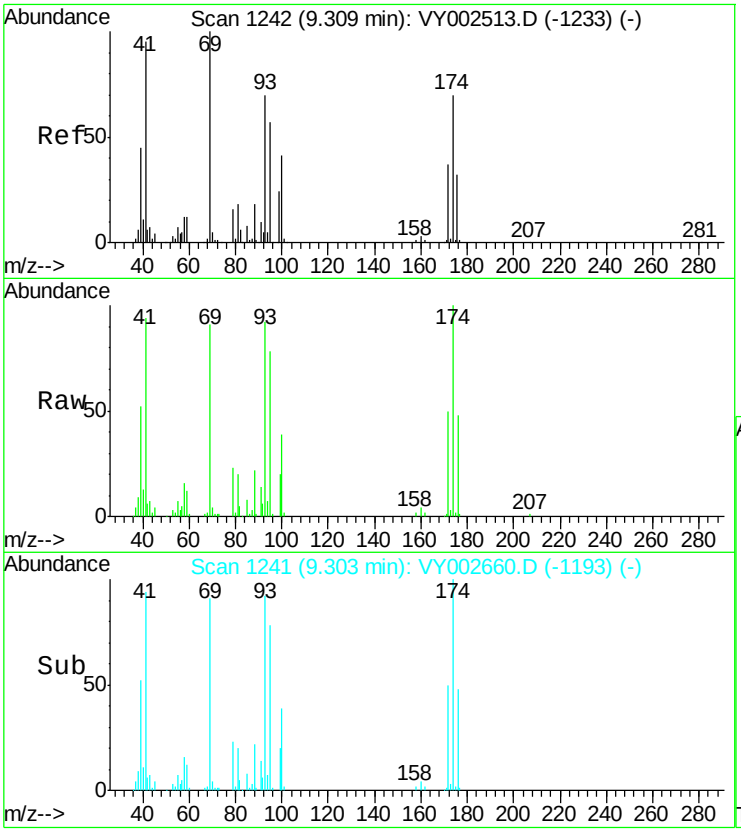


#48
Methyl methacrylate
Concen: 17.694 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 41 Resp: 36946

Ion	Ratio	Lower	Upper
41	100		
69	95.6	76.2	114.4
39	51.7	42.7	64.1



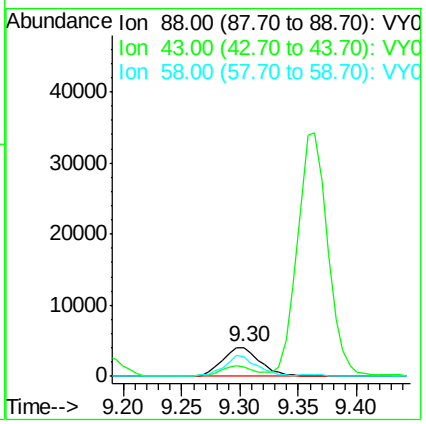


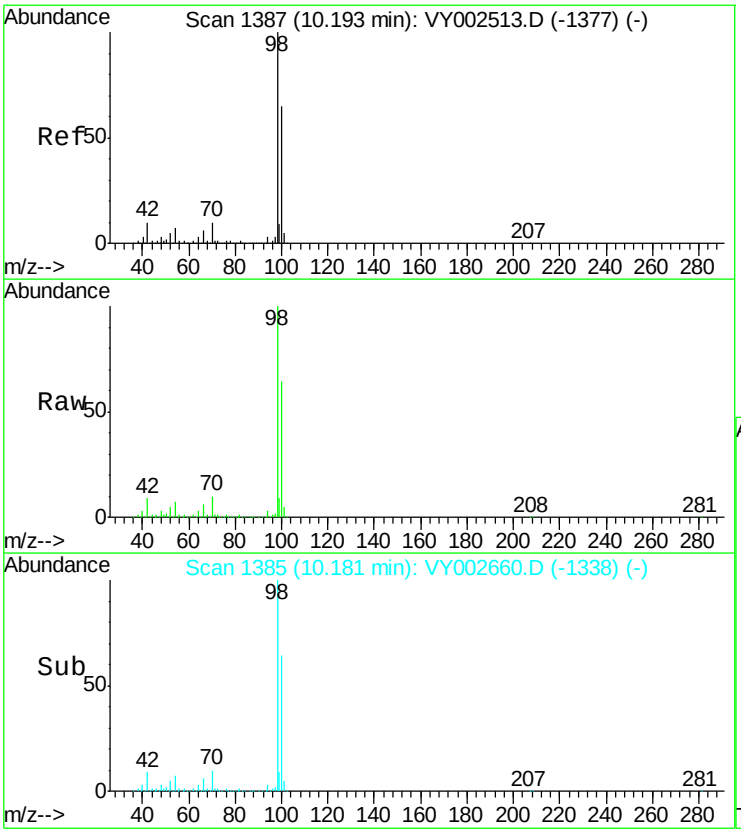
#49
1,4-Dioxane
Concen: 357.077 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 88 Resp: 9081

Ion	Ratio	Lower	Upper
88	100		
43	32.1	22.8	34.2
58	63.9	51.4	77.2

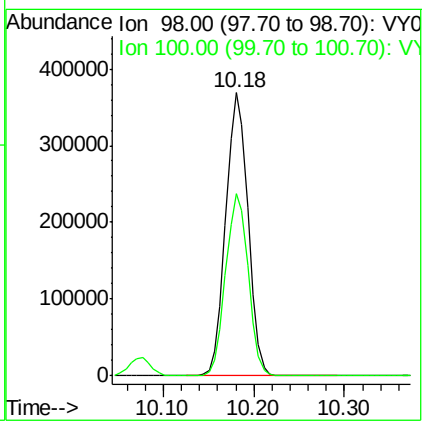


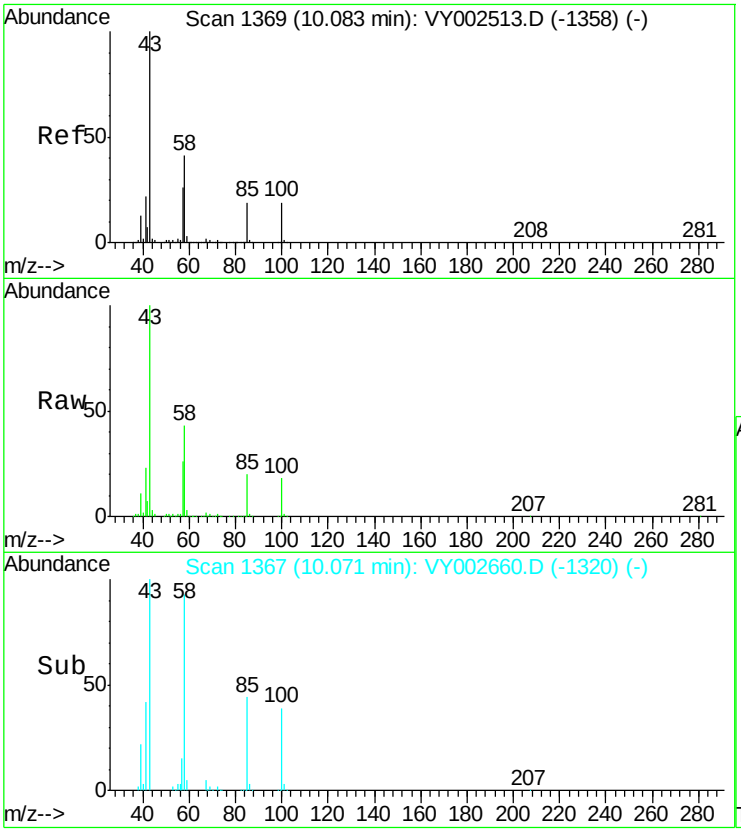


#50
Toluene-d8
Concen: 49.218 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 98 Resp: 627973

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.2	78.2



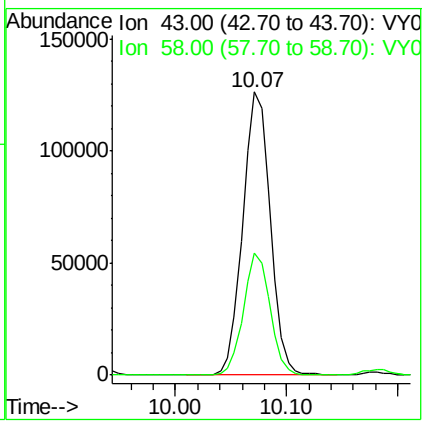


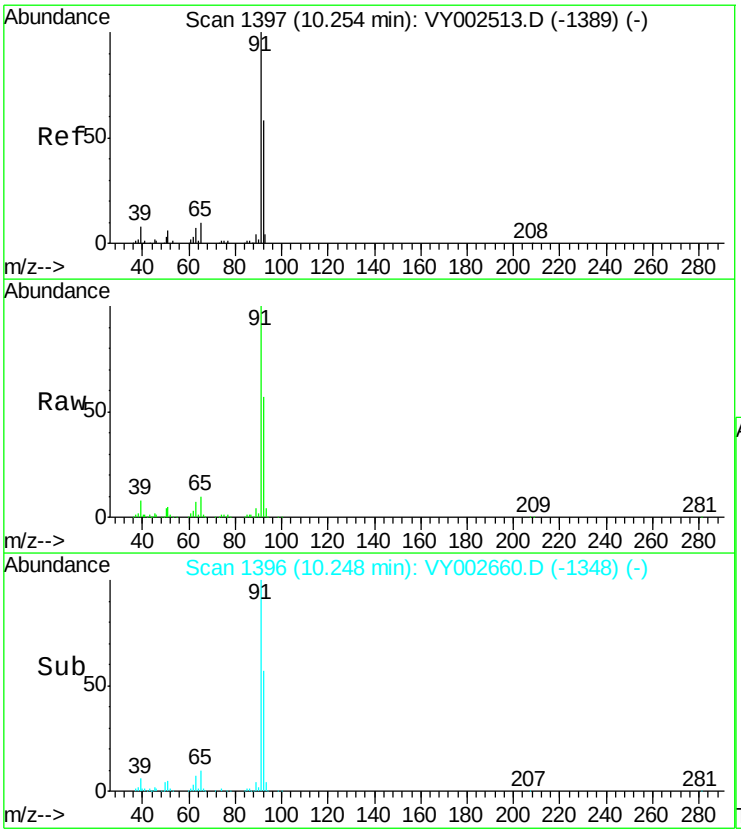
#51
4-Methyl-2-Pentanone
Concen: 91.244 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 43 Resp: 216990

Ion	Ratio	Lower	Upper
43	100		
58	41.7	33.2	49.8

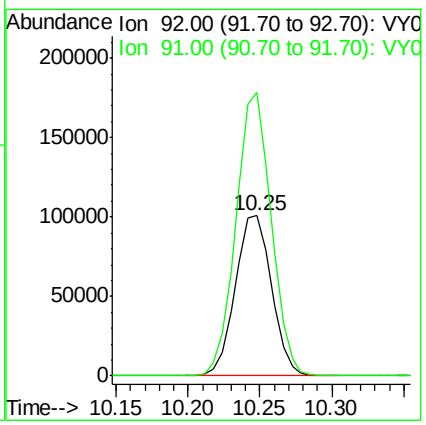


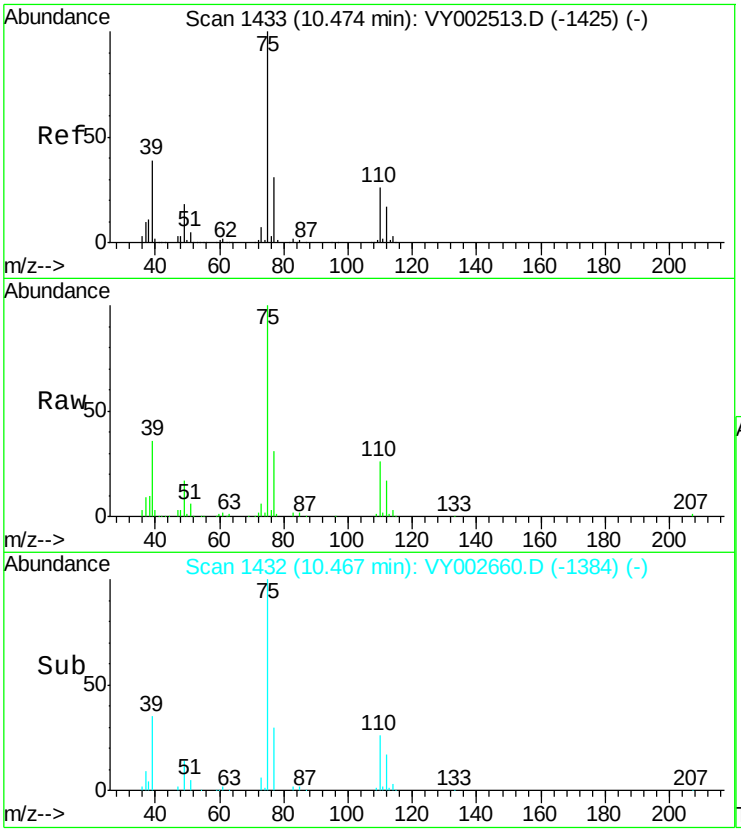


#52
Toluene
Concen: 19.782 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 92 Resp: 175858

Ion	Ratio	Lower	Upper
92	100		
91	172.2	139.3	208.9



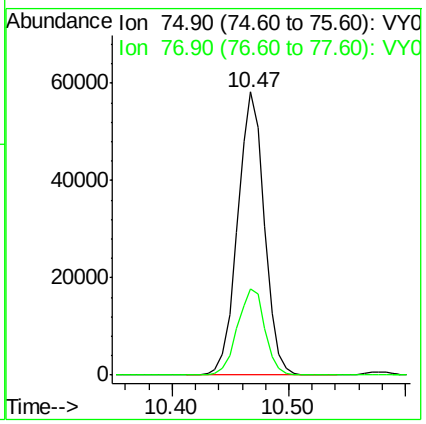


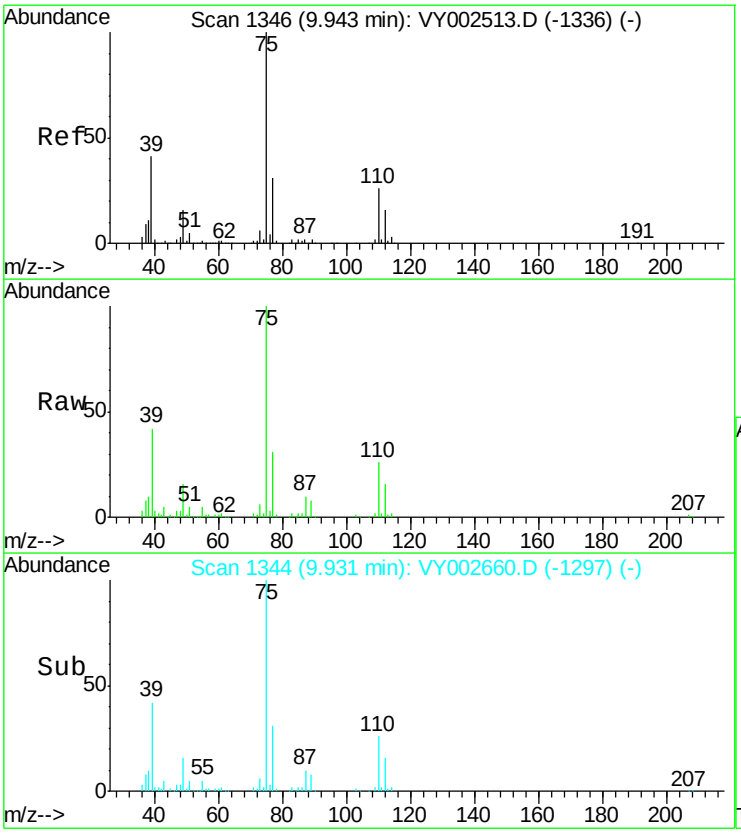
#53
t-1,3-Dichloropropene
Concen: 18.996 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 75 Resp: 92957

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.6

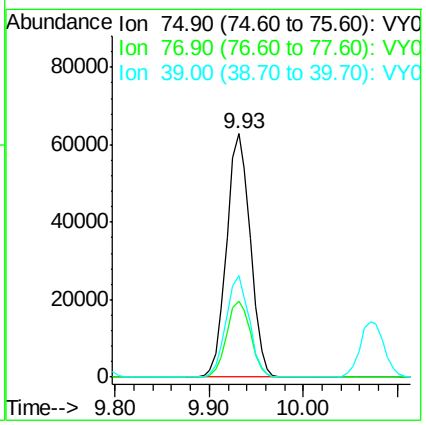


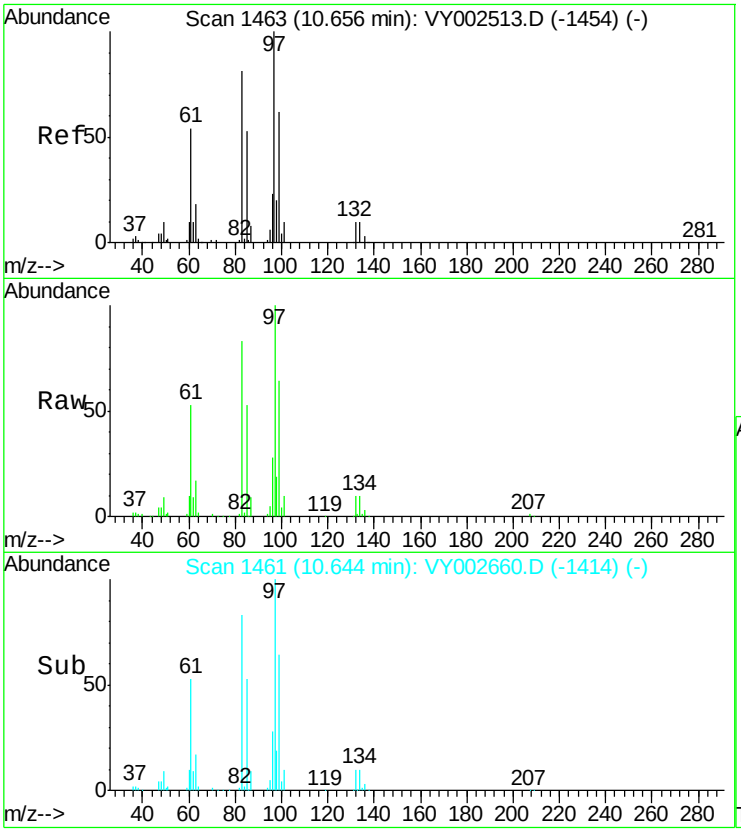


#54
cis-1,3-Dichloropropene
Concen: 19.399 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 75 Resp: 109742

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.1	37.7
39	41.7	32.7	49.1



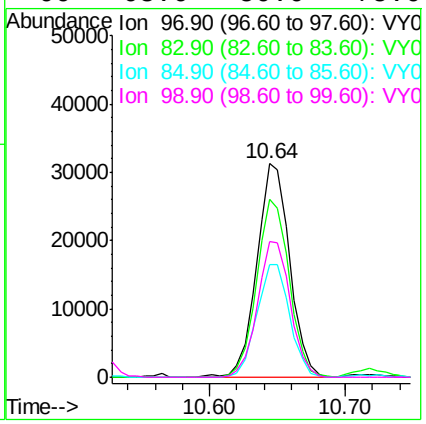


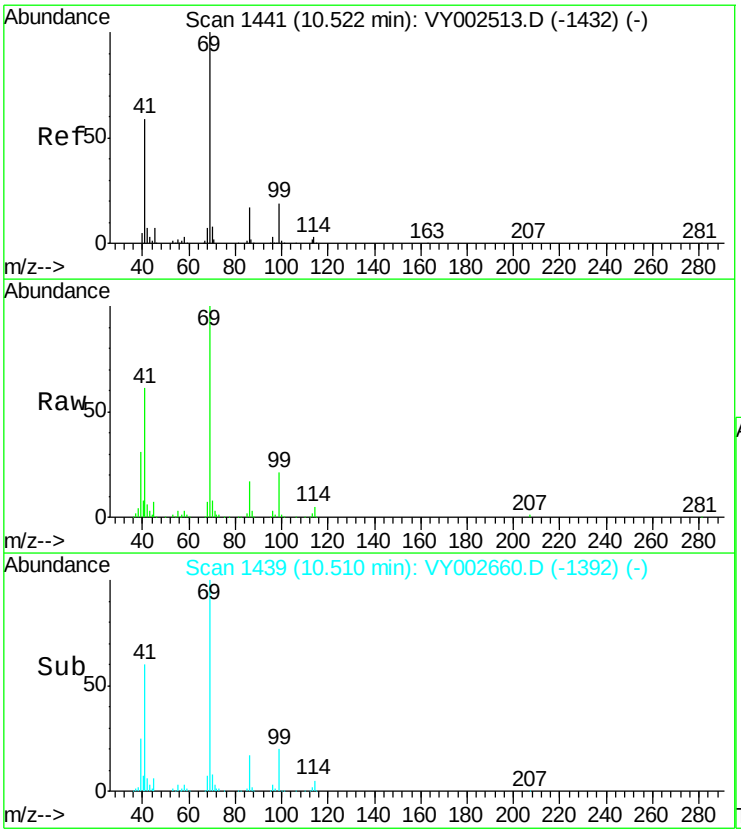
#55
1,1,2-Trichloroethane
Concen: 18.935 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 97 Resp: 53038

Ion	Ratio	Lower	Upper
97	100		
83	83.2	65.1	97.7
85	52.8	42.7	64.1
99	63.6	50.0	75.0

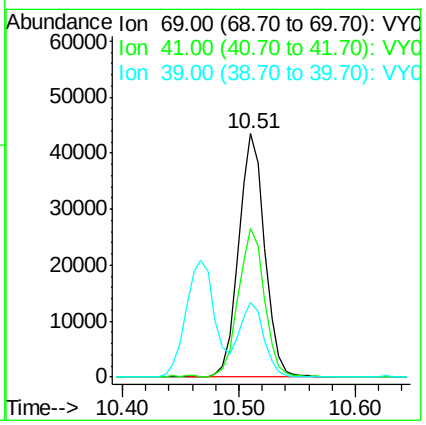


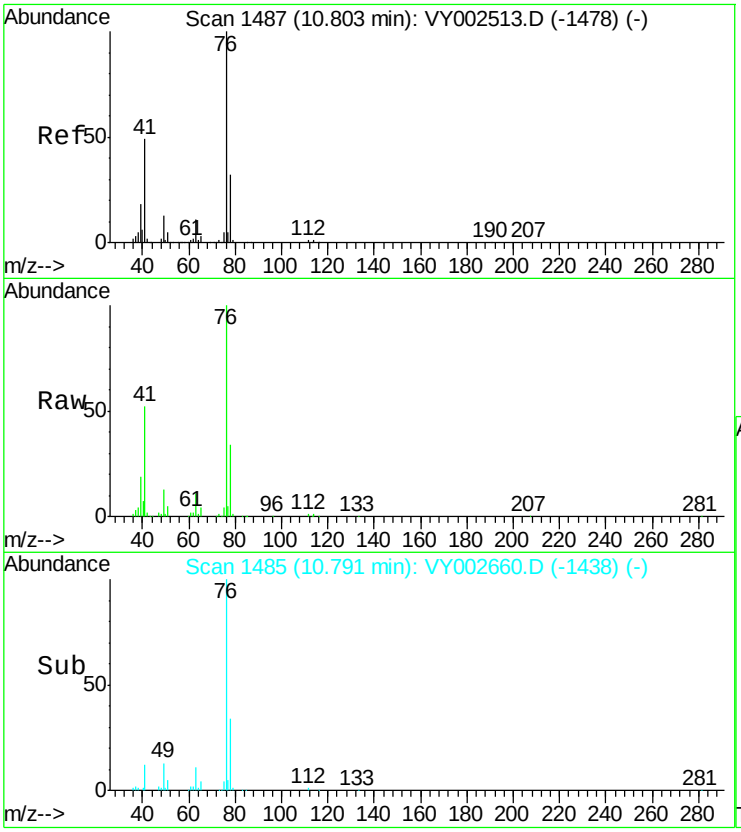


#56
Ethyl methacrylate
Concen: 18.184 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 69 Resp: 67756

Ion	Ratio	Lower	Upper
69	100		
41	60.5	48.6	73.0
39	29.0	25.0	37.4



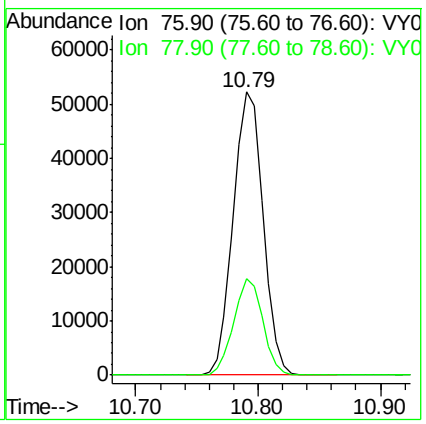


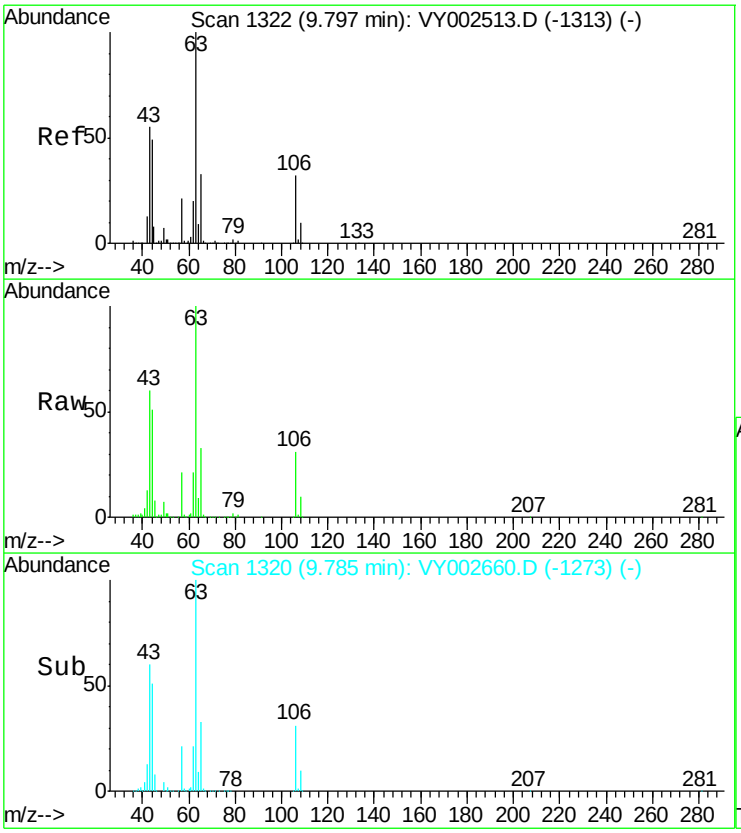
#57
1,3-Dichloropropane
Concen: 18.618 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 76 Resp: 88435

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.4	38.2

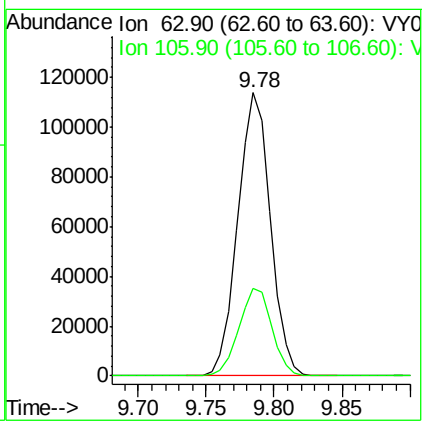


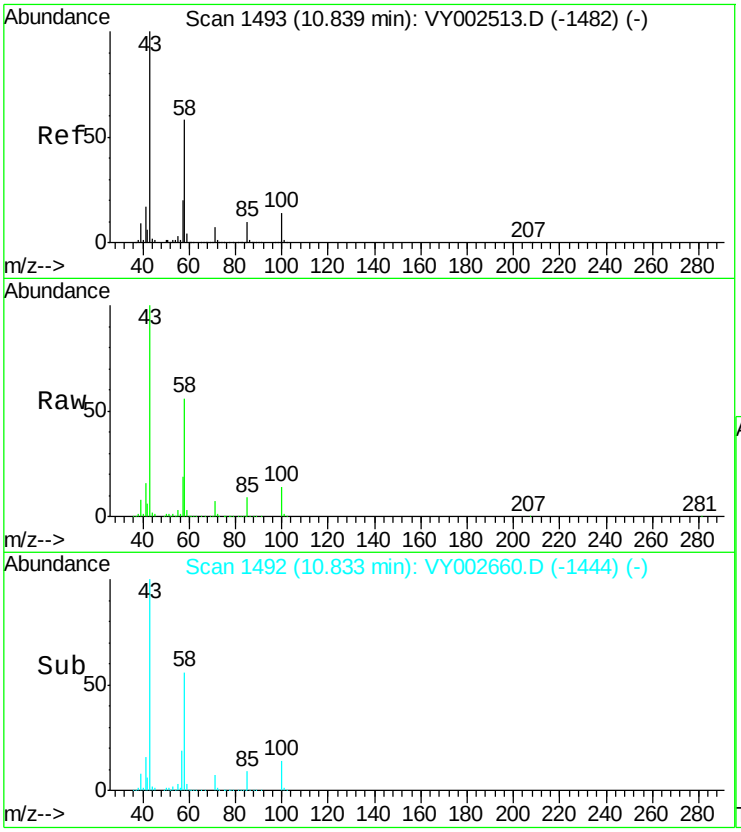


#58
2-Chloroethyl Vinyl ether
Concen: 97.020 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 63 Resp: 190646

Ion	Ratio	Lower	Upper
63	100		
106	31.5	25.2	37.8



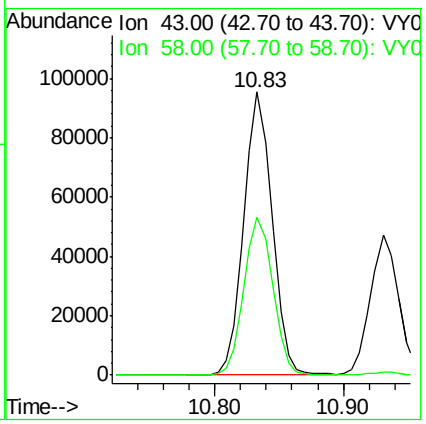


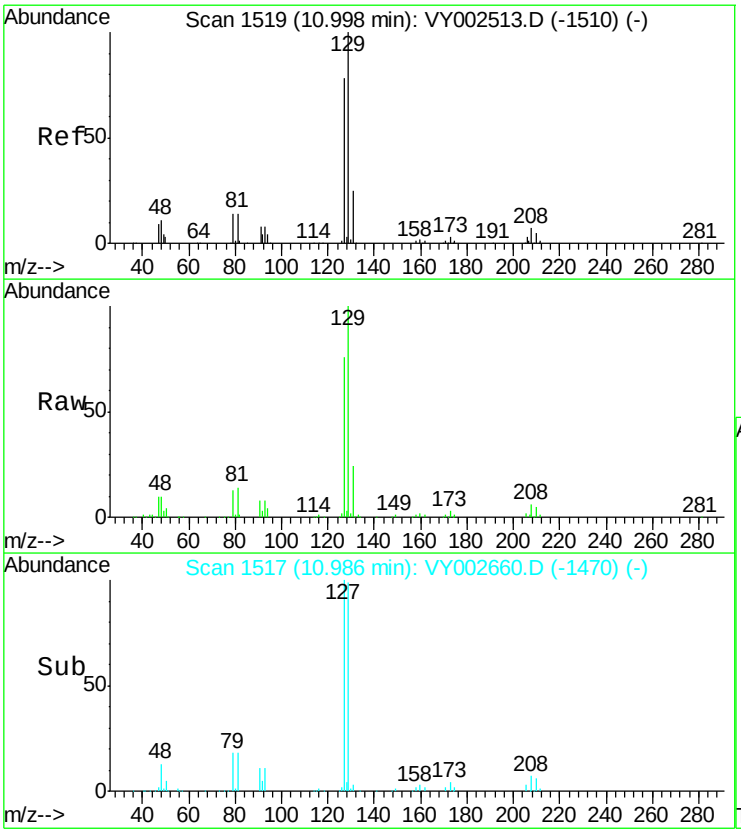
#59
2-Hexanone
Concen: 88.545 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 43 Resp: 144929

Ion	Ratio	Lower	Upper
43	100		
58	57.3	29.1	87.3

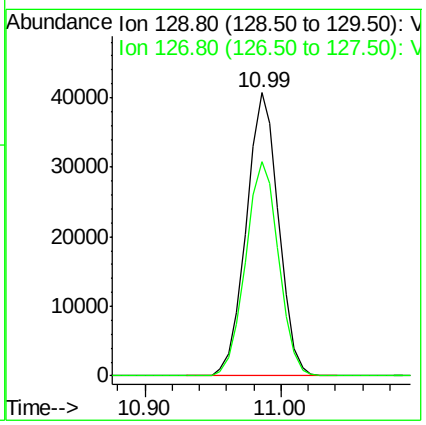


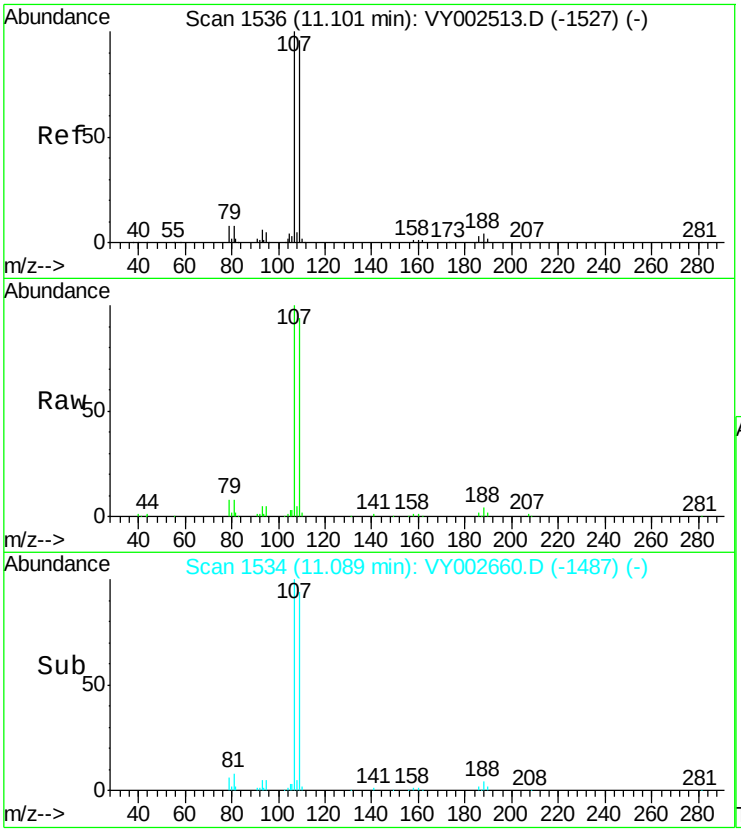


#60
Dibromochloromethane
Concen: 19.009 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:129 Resp: 67718

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.0	117.0



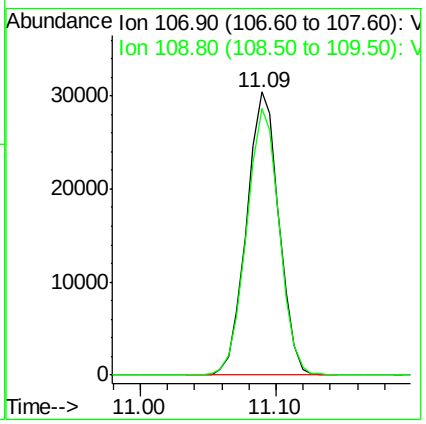


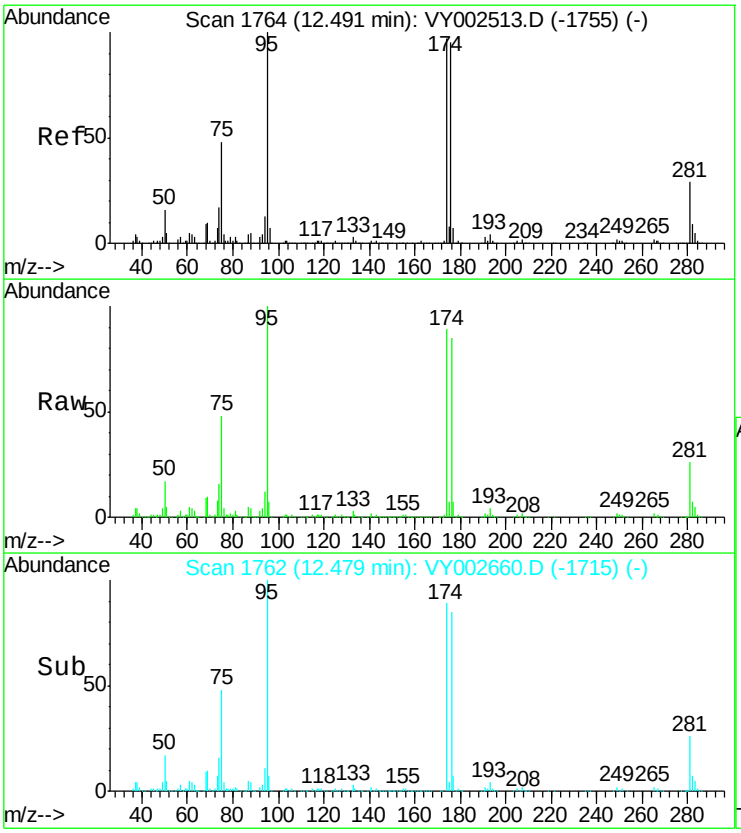
#61
1,2-Dibromoethane
Concen: 18.294 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:107 Resp: 50738

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.8	113.8

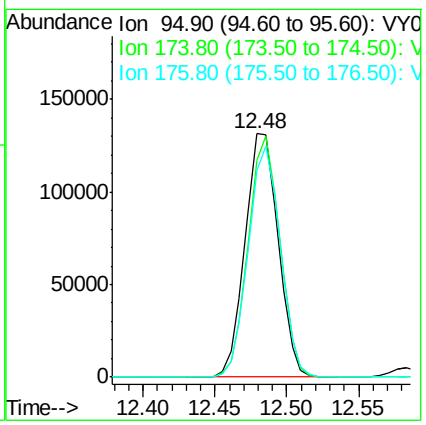


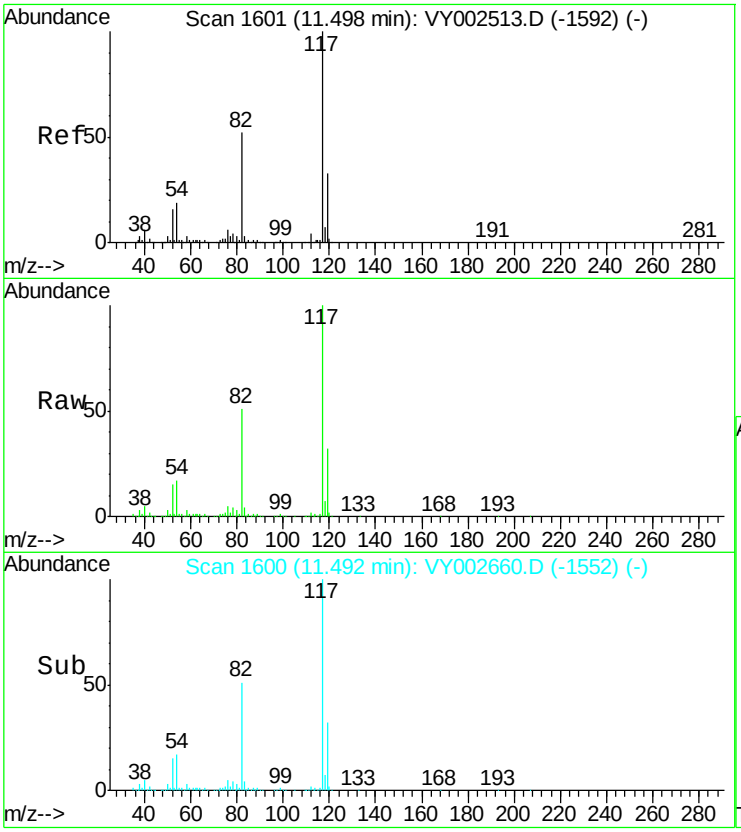


#62
4-Bromofluorobenzene
Concen: 48.162 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 95 Resp: 208516

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	188.8
176	91.9	0.0	183.2



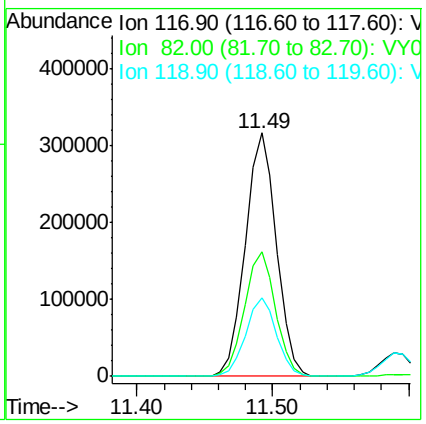


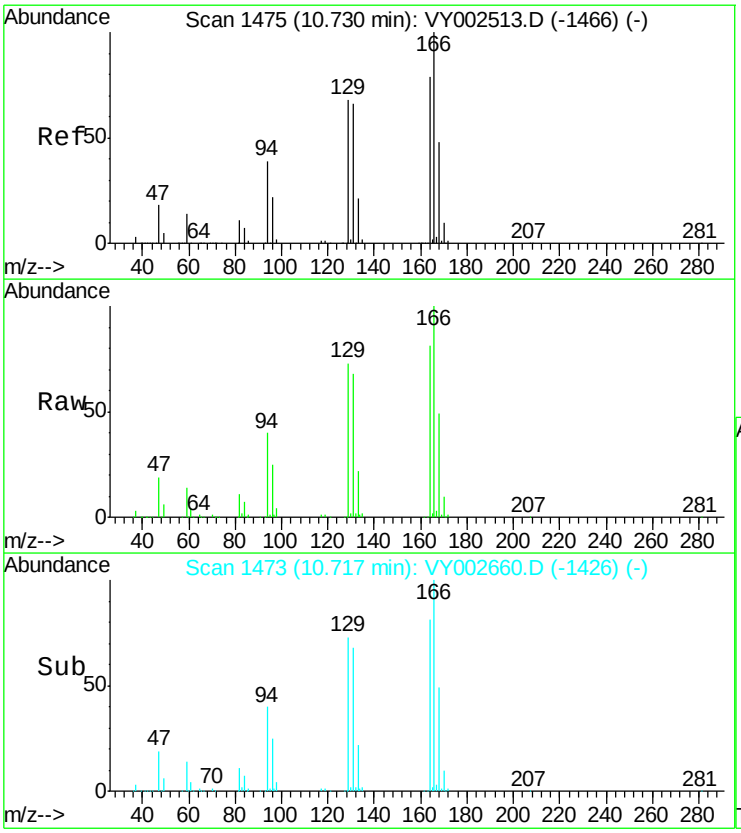
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:117 Resp: 505723

Ion	Ratio	Lower	Upper
117	100		
82	50.9	41.3	61.9
119	32.5	26.0	39.0

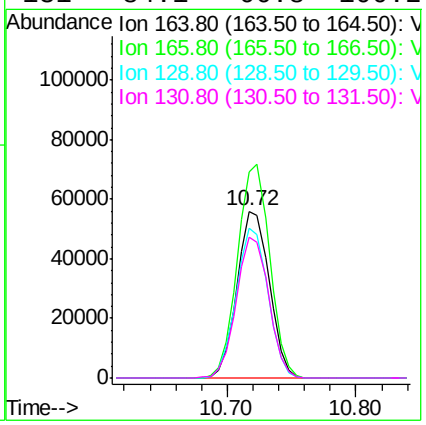


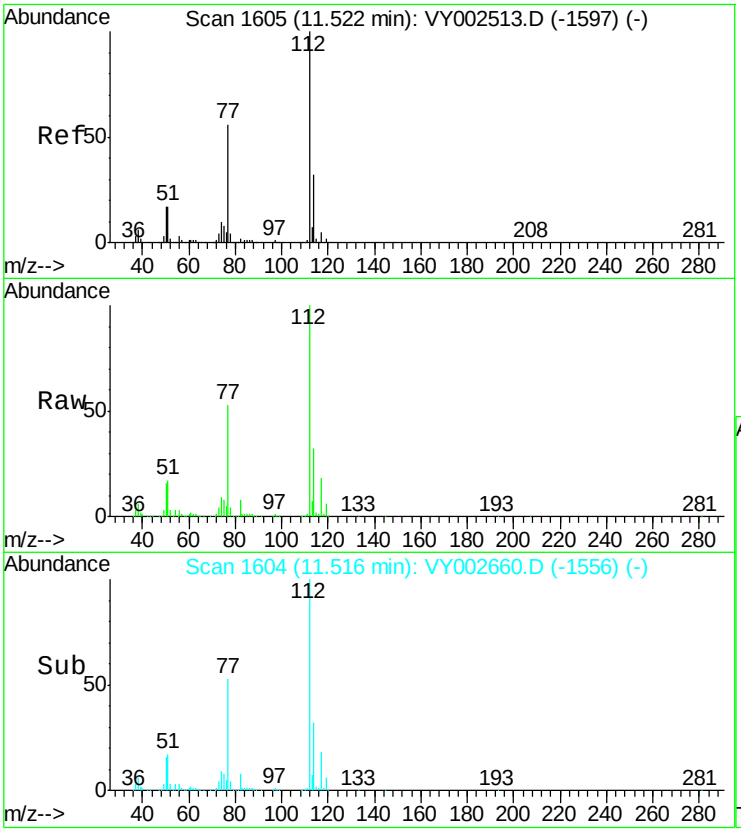


#64
Tetrachloroethene
Concen: 21.587 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:164 Resp: 96996

Ion	Ratio	Lower	Upper
164	100		
166	123.1	100.7	151.1
129	89.6	68.3	102.5
131	84.1	66.8	100.2



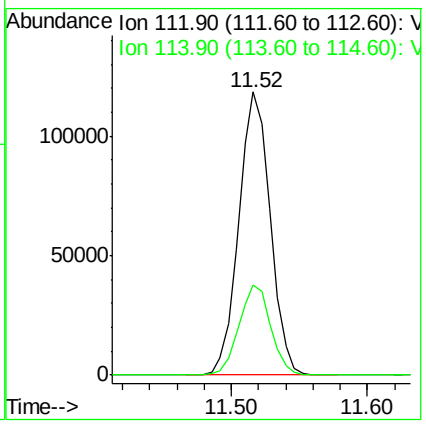


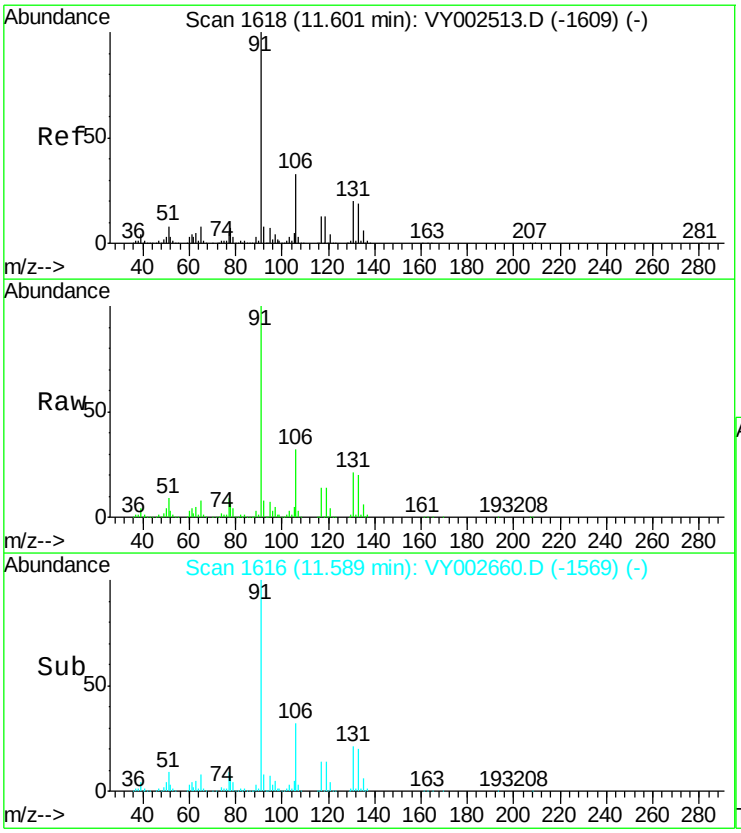
#65
Chlorobenzene
Concen: 19.880 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:112 Resp: 191123

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.6

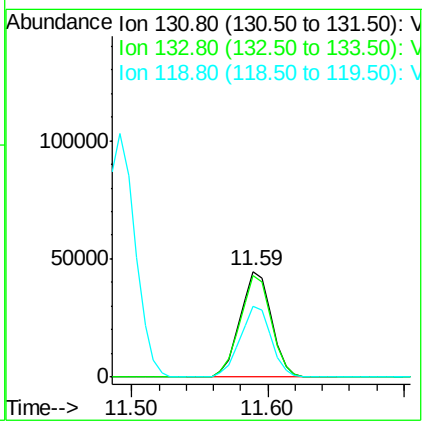


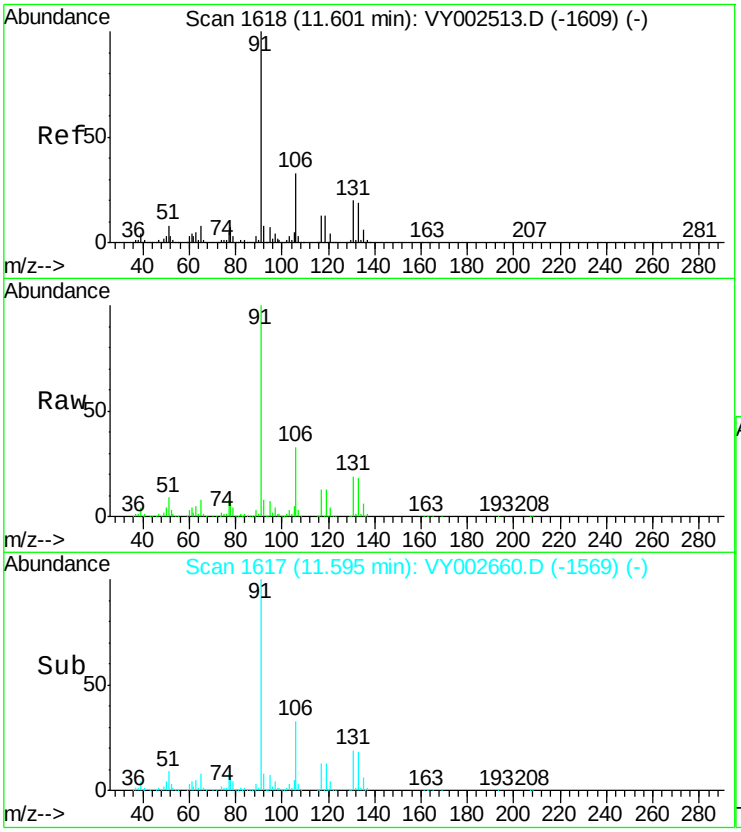


#66
1,1,1,2-Tetrachloroethane
Concen: 20.243 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:131 Resp: 72239

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.1	144.4
119	66.5	31.6	95.0



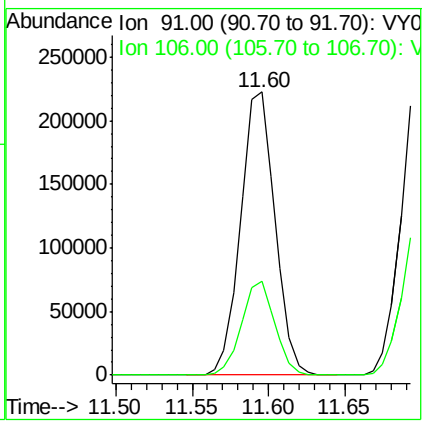


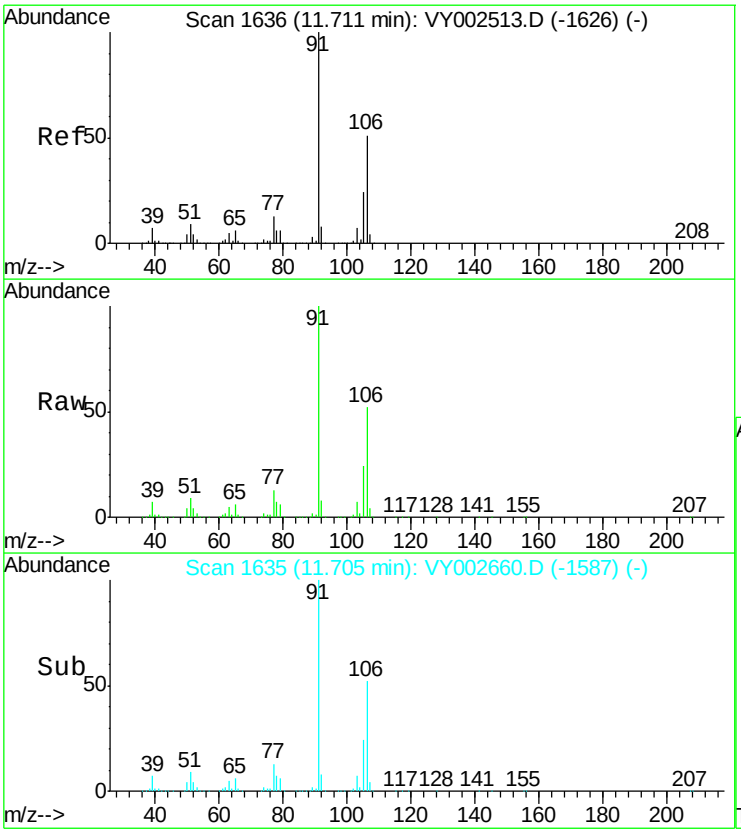
#67
Ethyl Benzene
Concen: 20.565 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 91 Resp: 347286

Ion	Ratio	Lower	Upper
91	100		
106	33.1	26.1	39.1

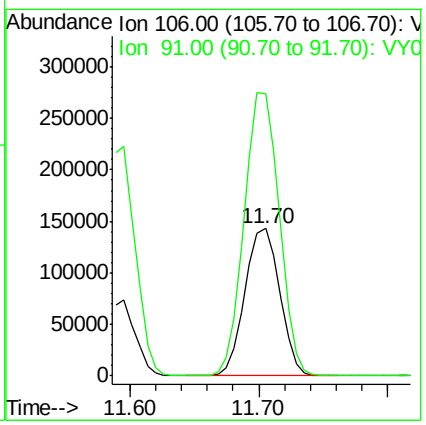


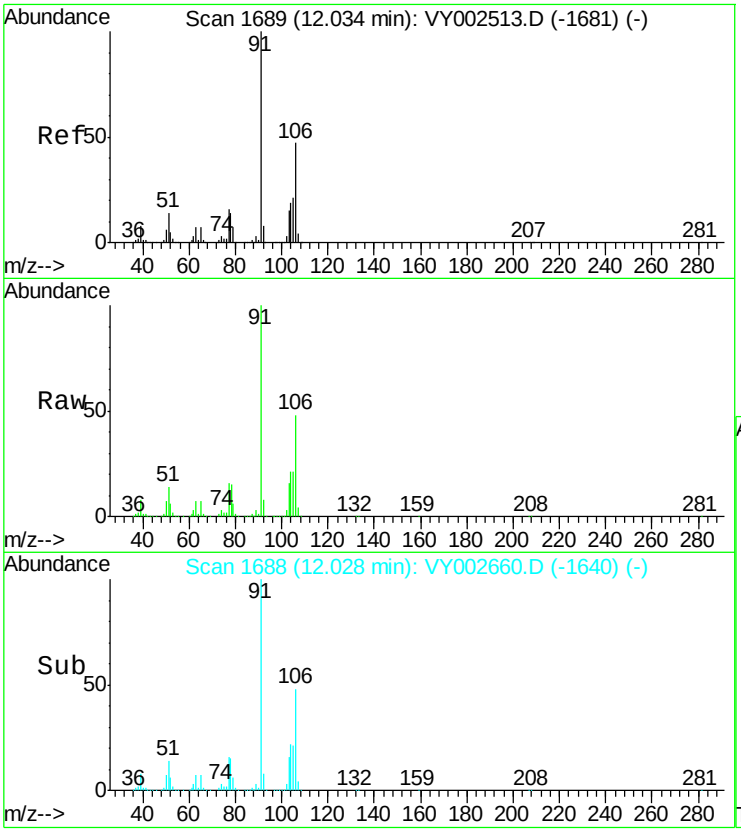


#68
m/p-Xylenes
Concen: 40.784 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:106 Resp: 266488

Ion	Ratio	Lower	Upper
106	100		
91	194.1	155.2	232.8



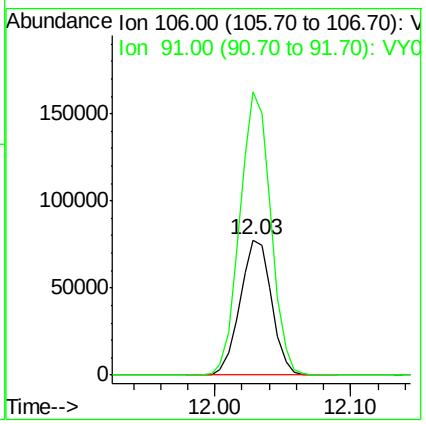


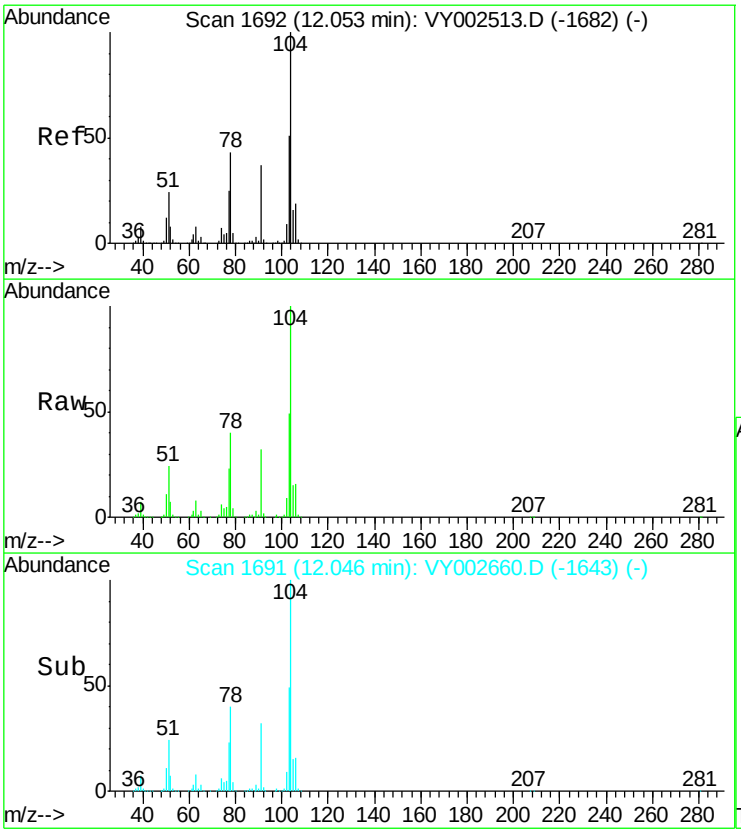
#69
o-Xylene
Concen: 20.394 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:106 Resp: 124771

Ion	Ratio	Lower	Upper
106	100		
91	206.2	103.8	311.3

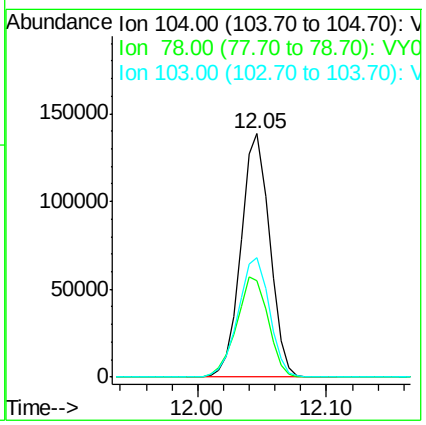


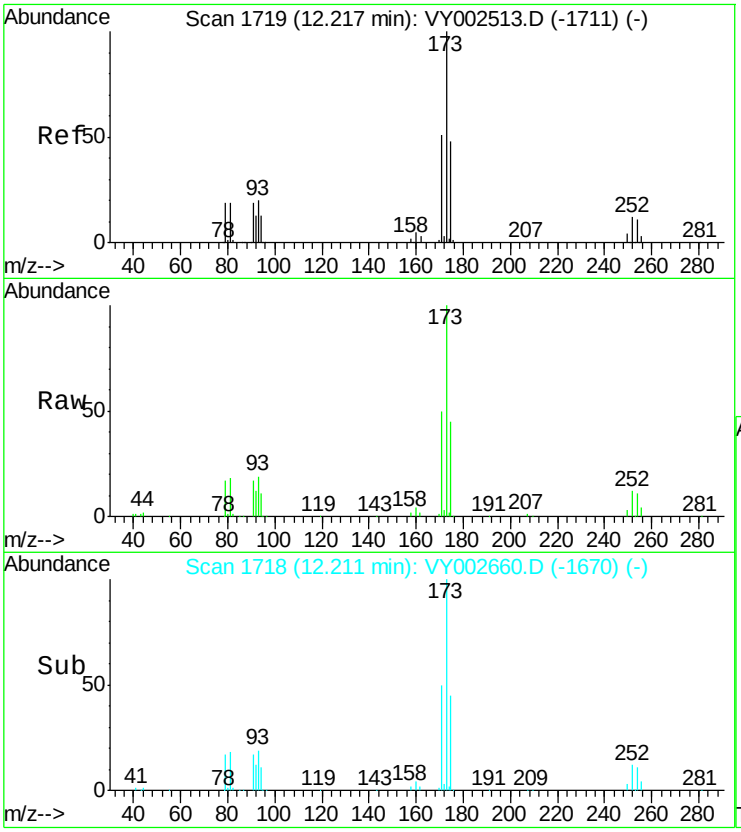


#70
Styrene
Concen: 20.350 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:104 Resp: 212838

Ion	Ratio	Lower	Upper
104	100		
78	45.5	37.4	56.0
103	54.0	43.9	65.9



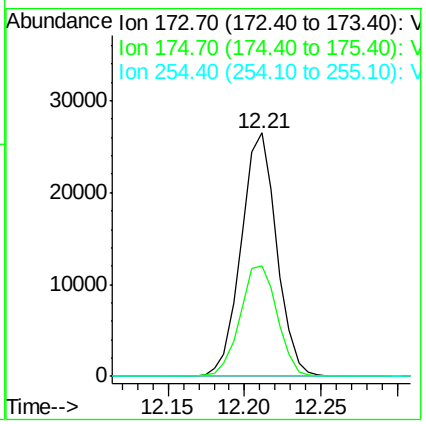


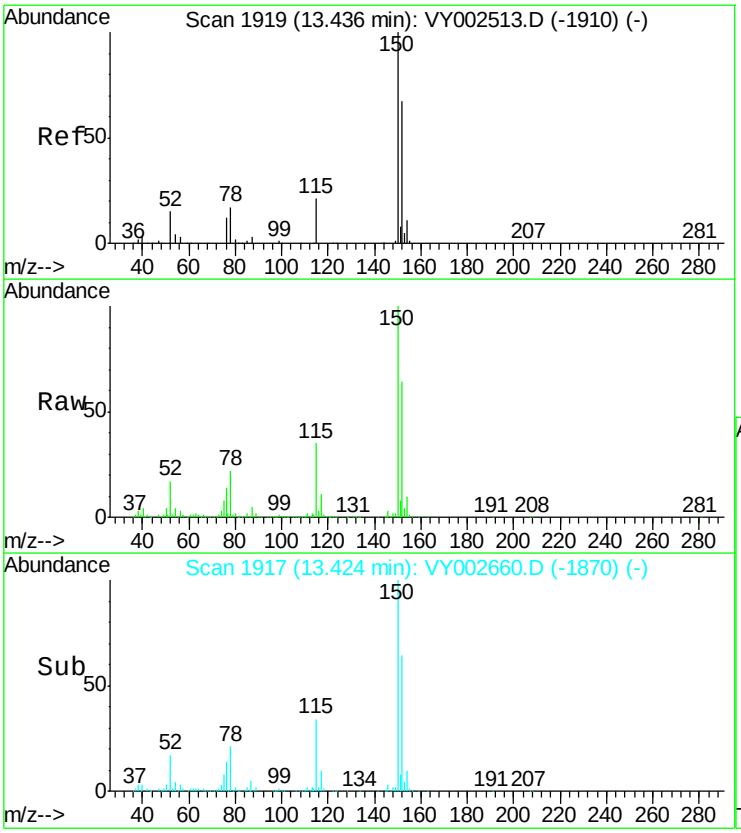
#71
Bromoform
Concen: 19.264 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:173 Resp: 42668

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.3	72.8
254	0.0	0.2	0.2#

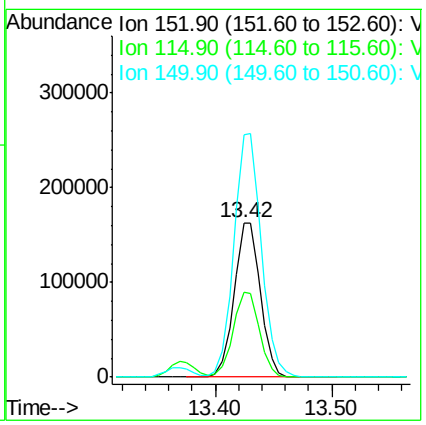


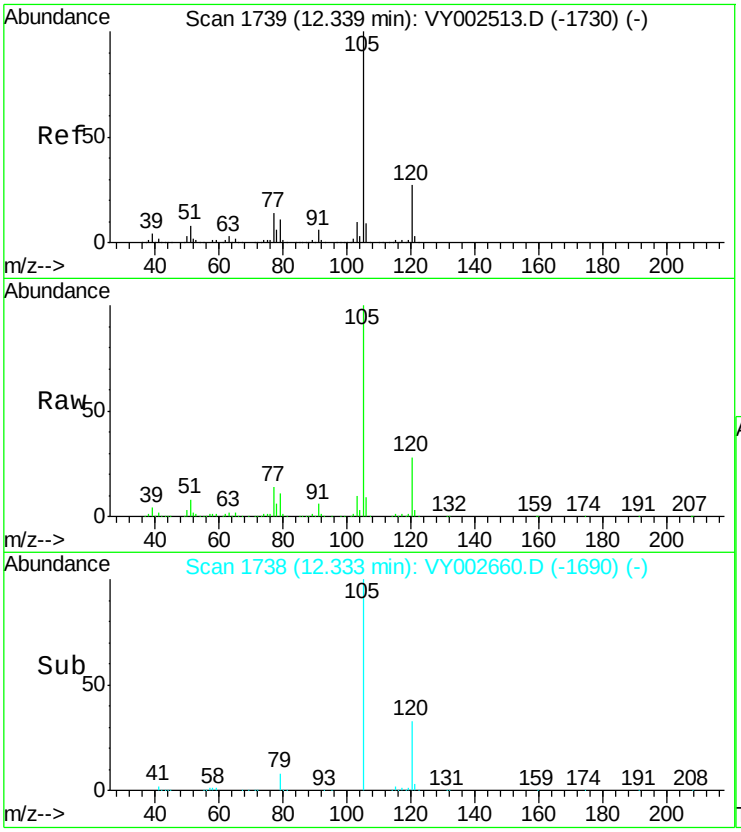


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:152 Resp: 255875

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.5	82.4
150	164.0	0.0	346.4



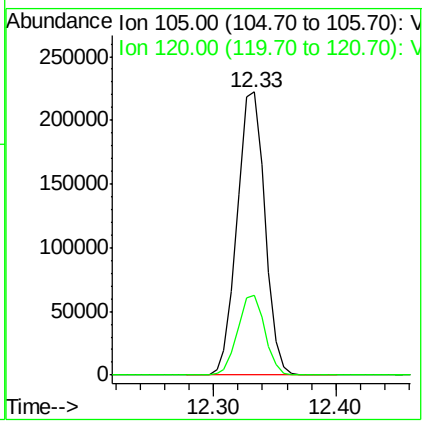


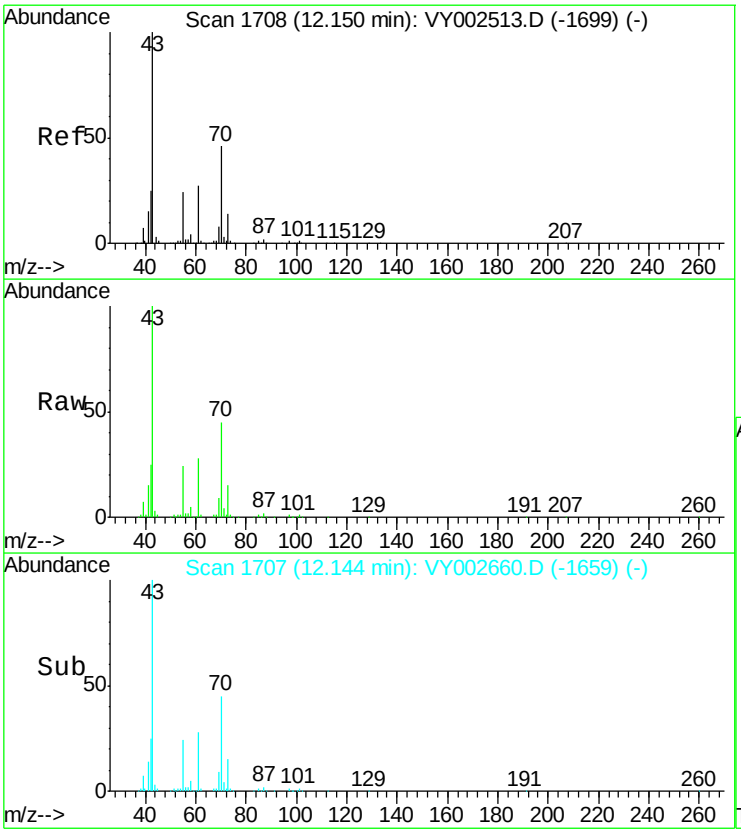
#73
Isopropylbenzene
Concen: 21.050 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:105 Resp: 349084

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.8	41.3

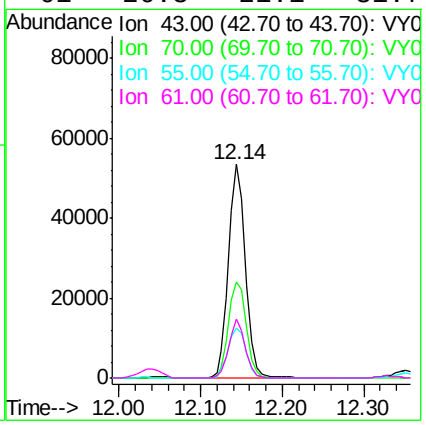


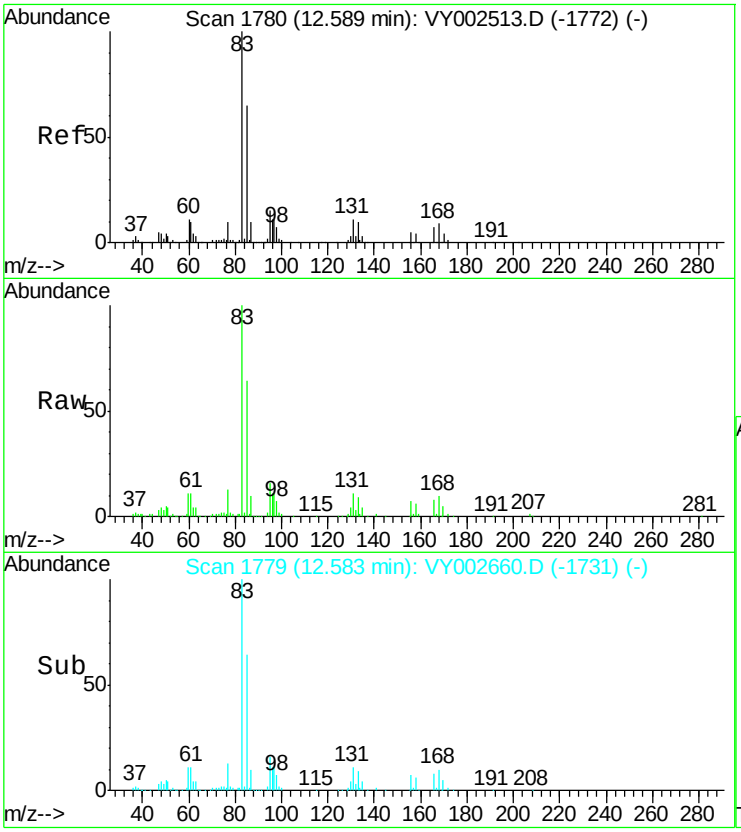


#74
N-amyl acetate
Concen: 18.959 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 43 Resp: 75630

Ion	Ratio	Lower	Upper
43	100		
70	47.4	36.7	55.1
55	25.2	19.2	28.8
61	26.3	21.1	31.7



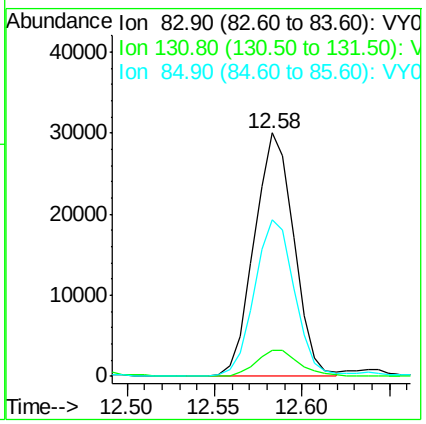


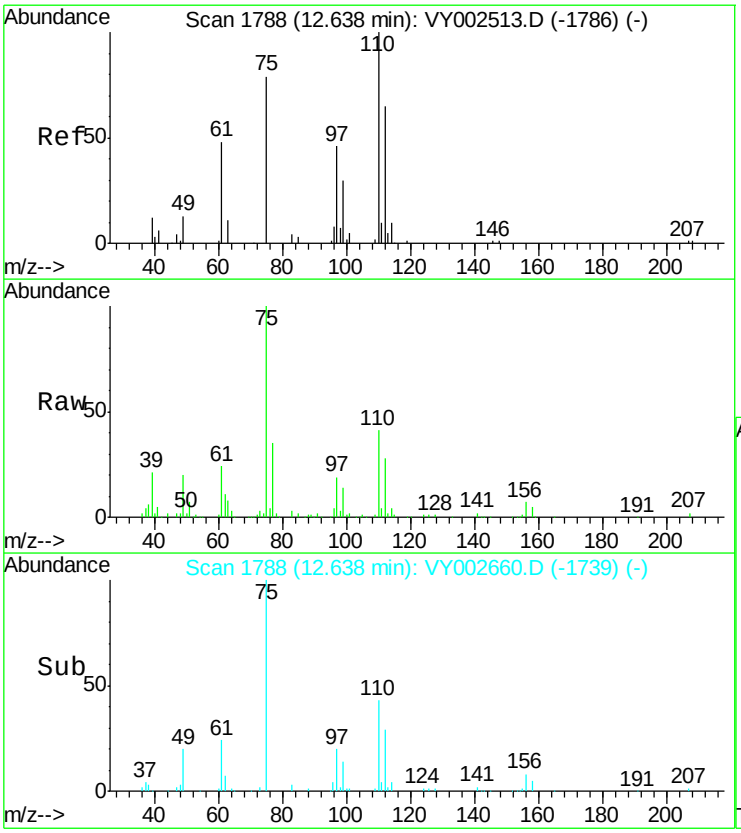
#75
1,1,2,2-Tetrachloroethane
Concen: 17.966 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 83 Resp: 47383

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.9	17.8
85	65.0	31.9	95.9

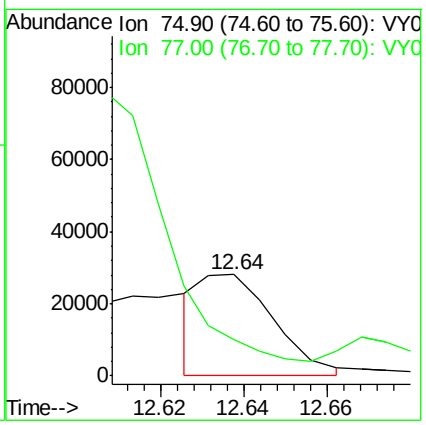


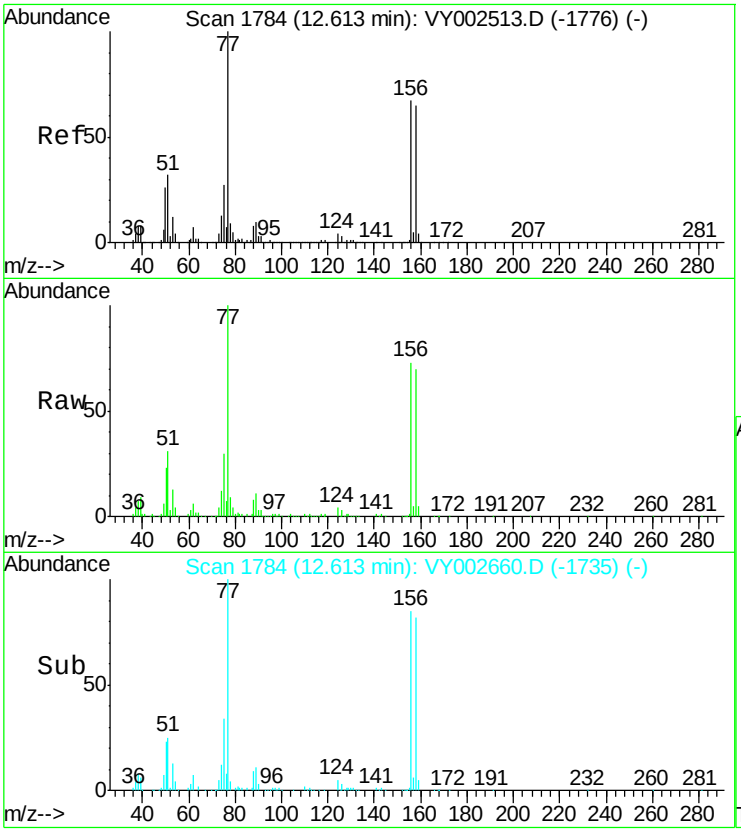


#76
1,2,3-Trichloropropane
Concen: 15.326 ug/l m
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 75 Resp: 34849

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



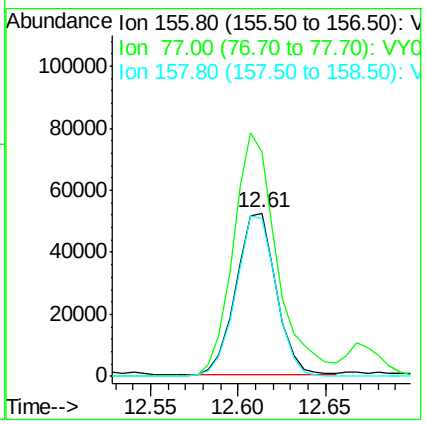


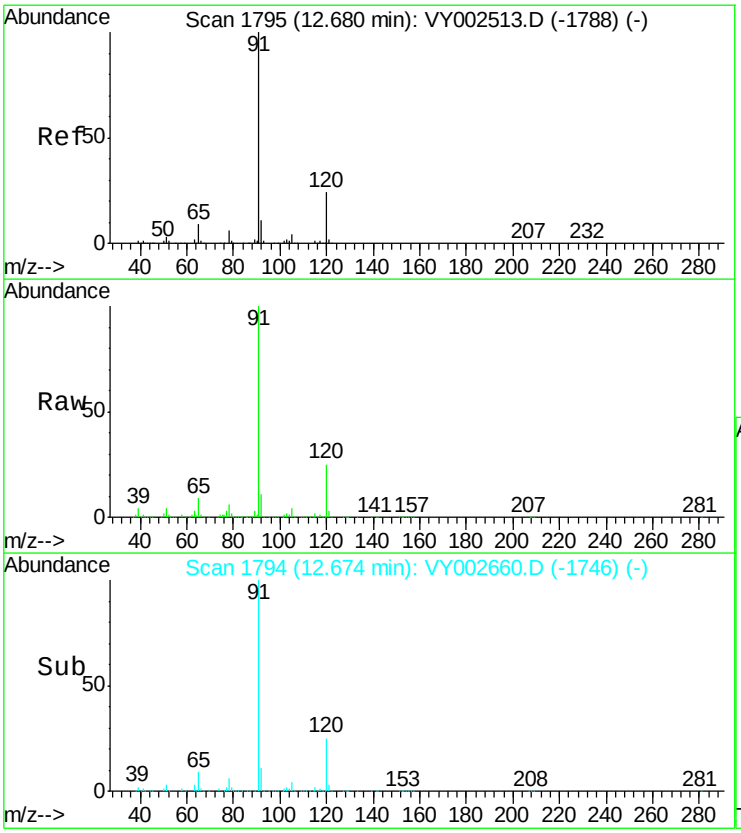
#77
Bromobenzene
Concen: 20.027 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:156 Resp: 82975

Ion	Ratio	Lower	Upper
156	100		
77	165.8	82.0	245.8
158	98.9	48.5	145.6

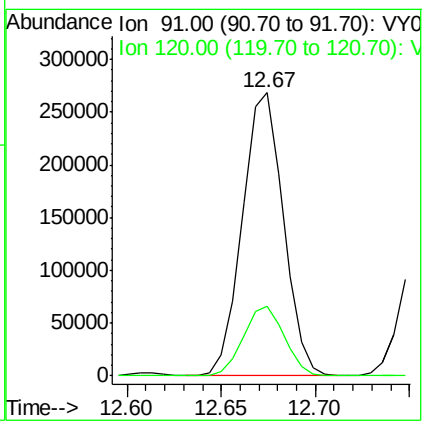


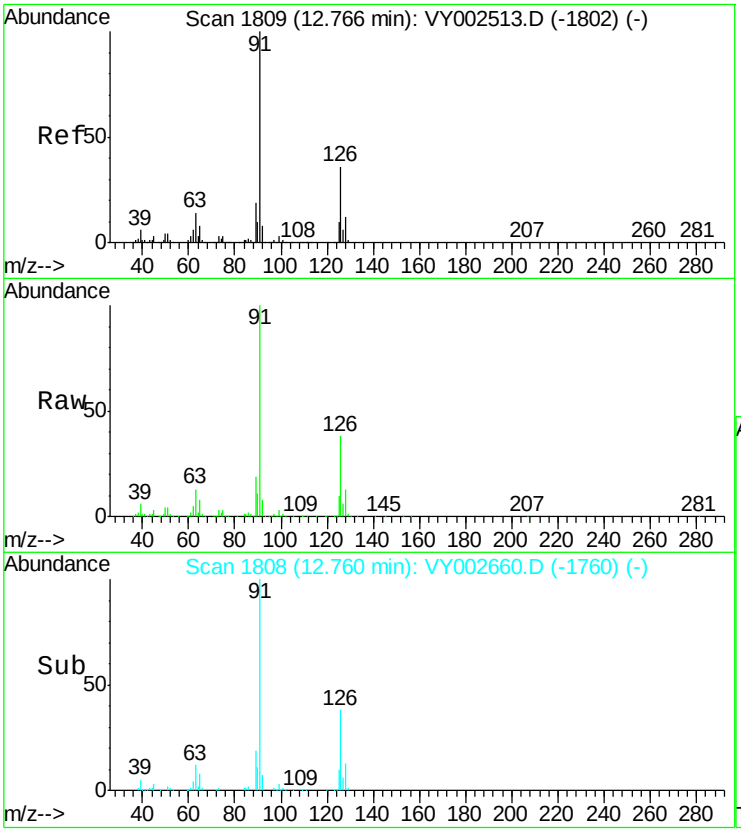


#78
n-propylbenzene
Concen: 20.998 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 91 Resp: 404090

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.2	36.4



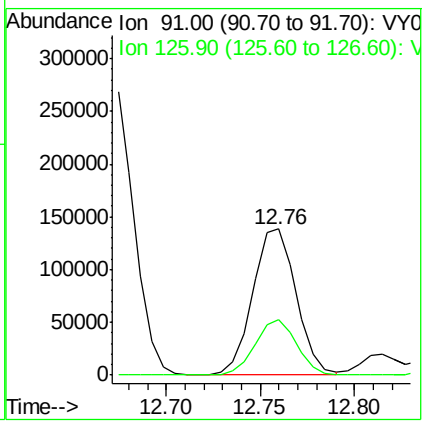


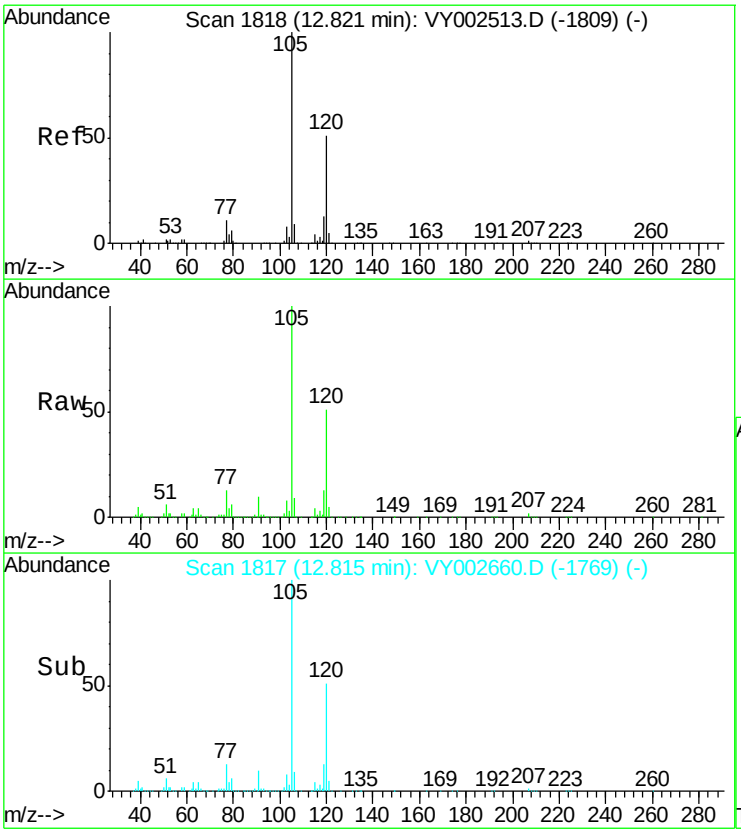
#79
2-Chlorotoluene
Concen: 20.715 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 91 Resp: 220818

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.2

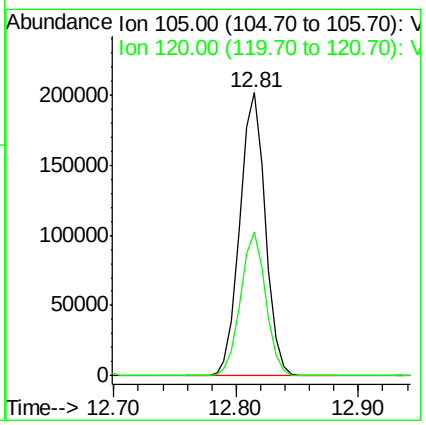


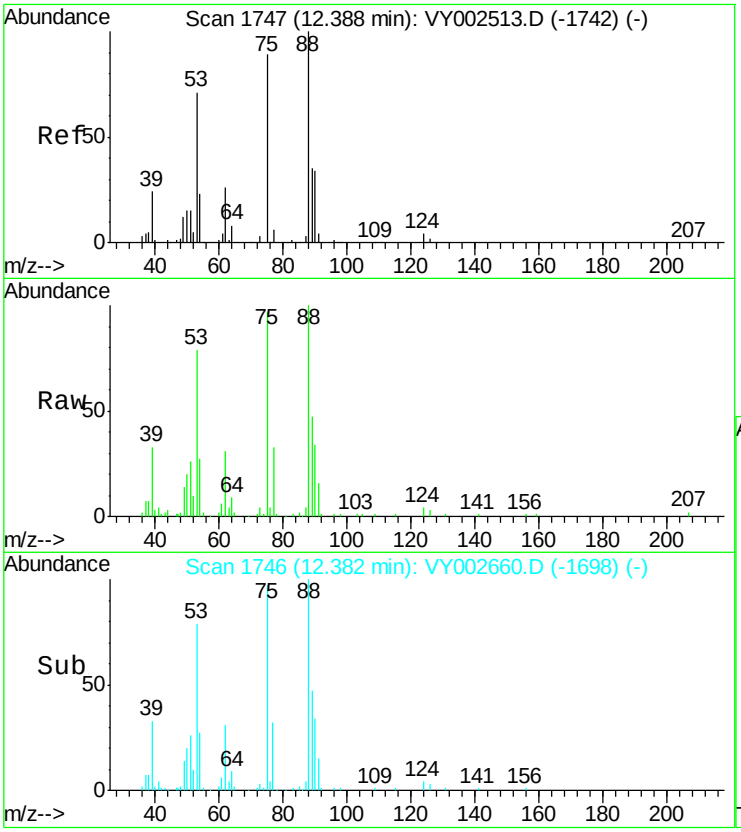


#80
1,3,5-Trimethylbenzene
Concen: 21.076 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:105 Resp: 289719

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.9



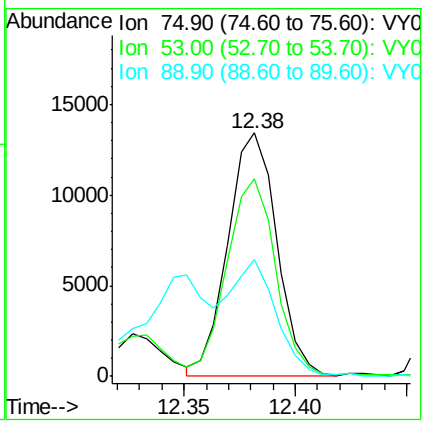


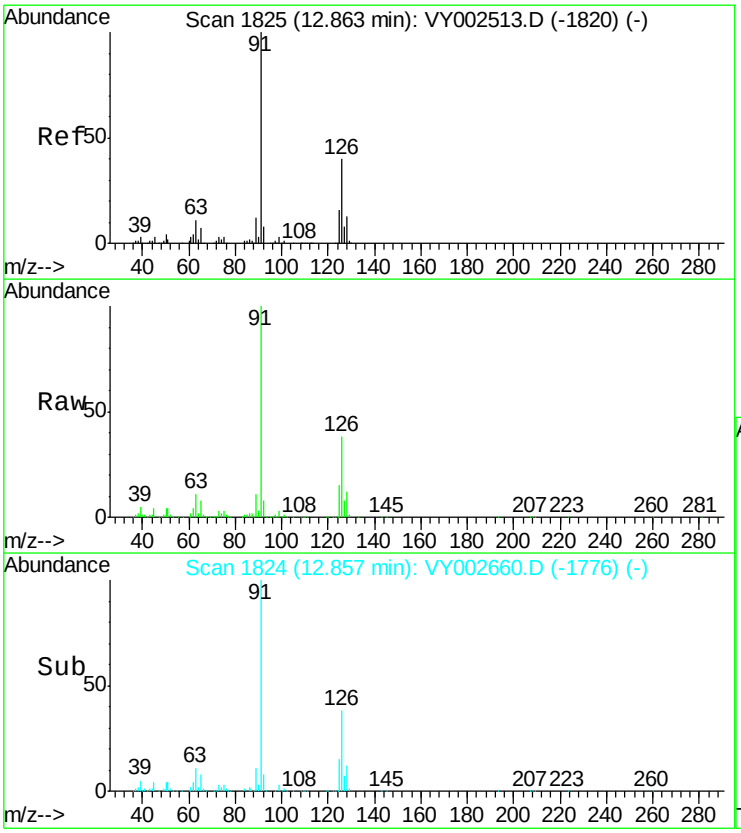
#81
trans-1,4-Dichloro-2-butene
Concen: 17.992 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion: 75 Resp: 20403

Ion	Ratio	Lower	Upper
75	100		
53	80.9	67.4	101.0
89	46.2	37.4	56.0

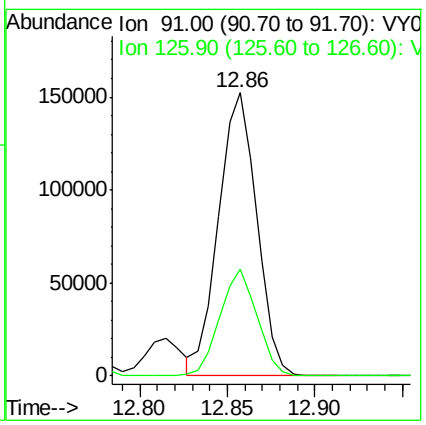


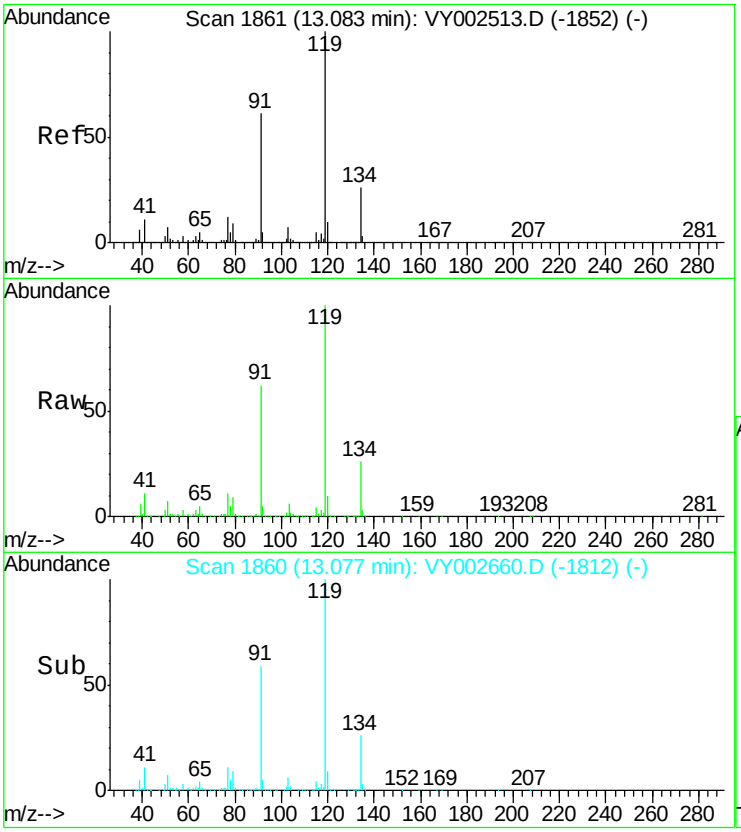


#82
4-Chlorotoluene
Concen: 20.602 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 91 Resp: 230688

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.5	55.5



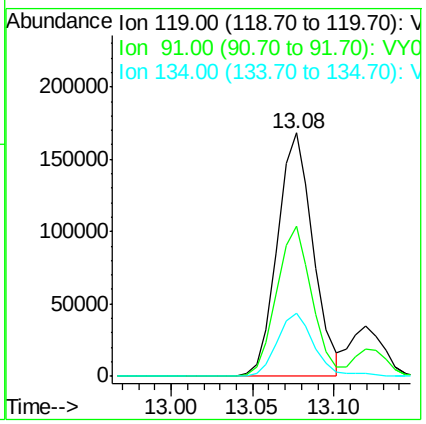


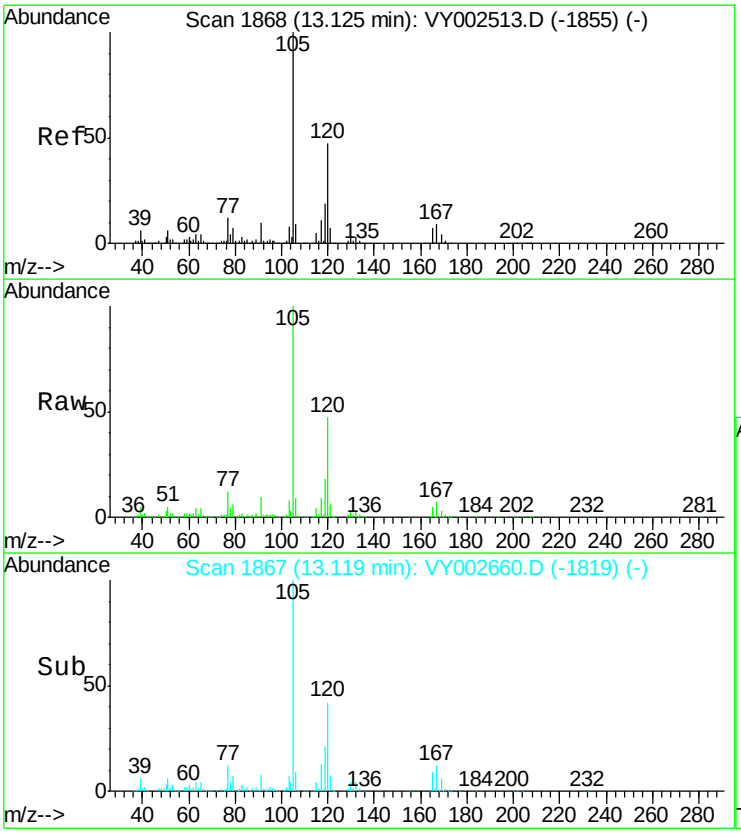
#83
tert-Butylbenzene
Concen: 21.209 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:119 Resp: 255630

Ion	Ratio	Lower	Upper
119	100		
91	60.9	30.6	91.6
134	26.8	13.5	40.4

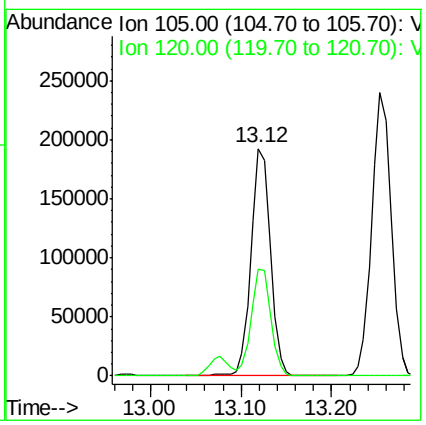


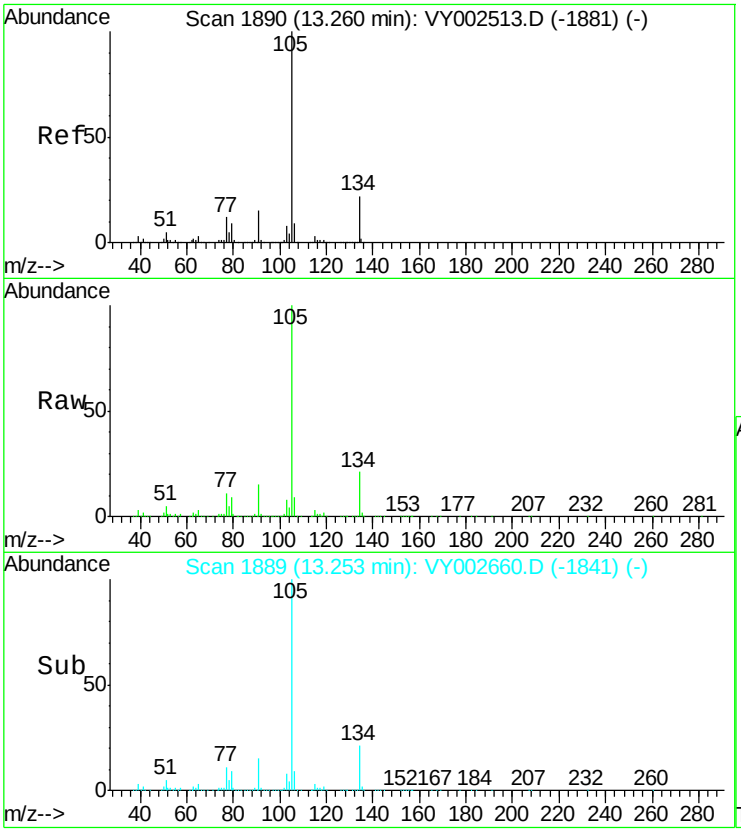


#84
1,2,4-Trimethylbenzene
Concen: 20.931 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:105 Resp: 286744

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.3



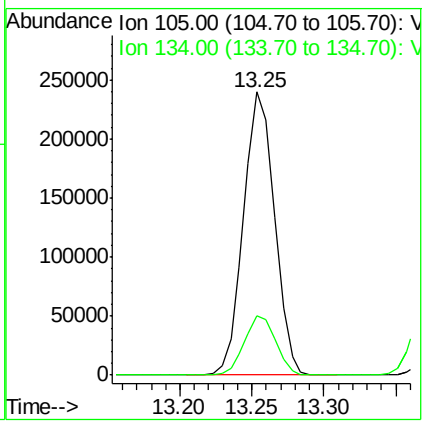


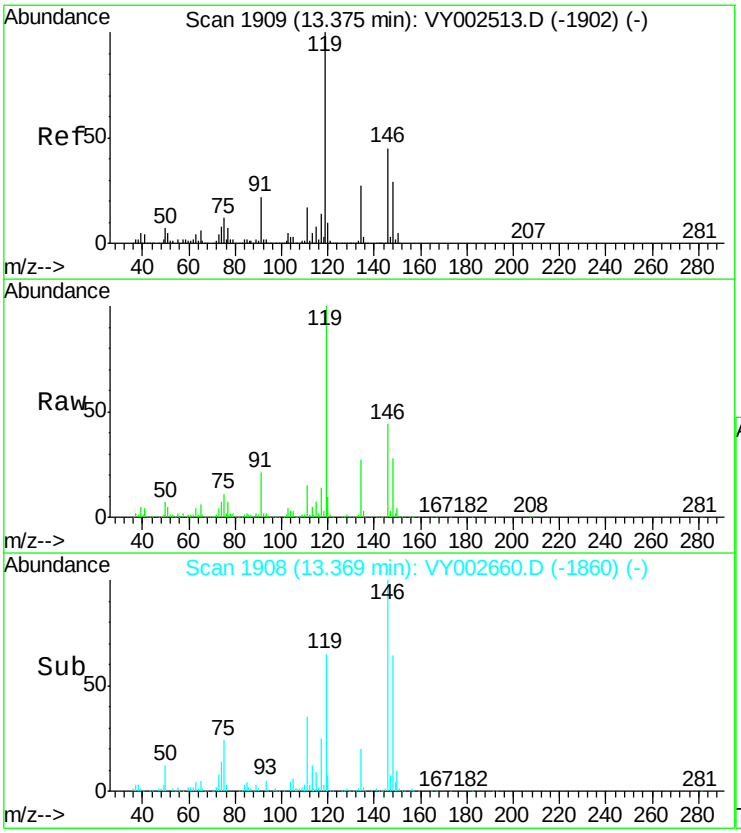
#85
sec-Butylbenzene
Concen: 21.392 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:105 Resp: 357775

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.3

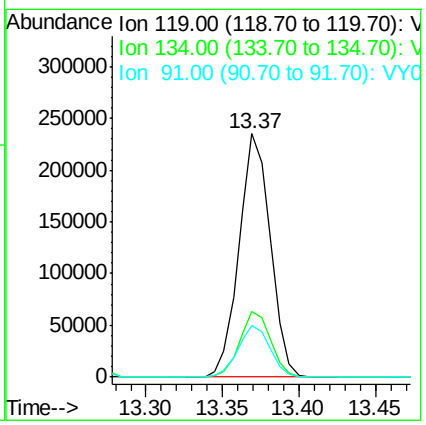


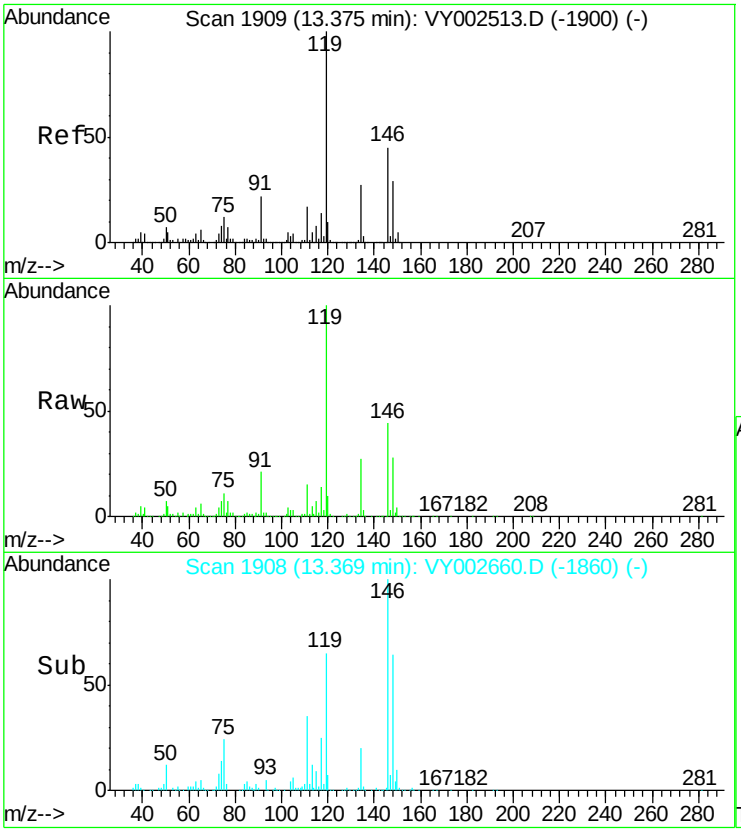


#86
p-Isopropyltoluene
Concen: 21.217 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:119 Resp: 332496

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	21.7	10.9	32.9



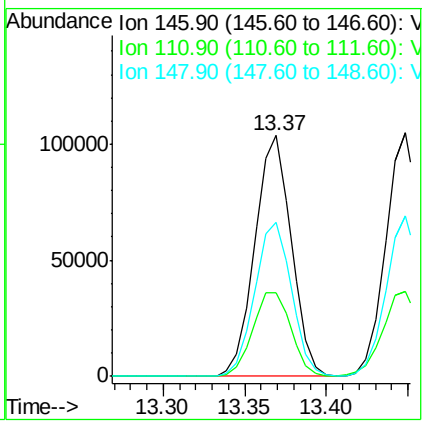


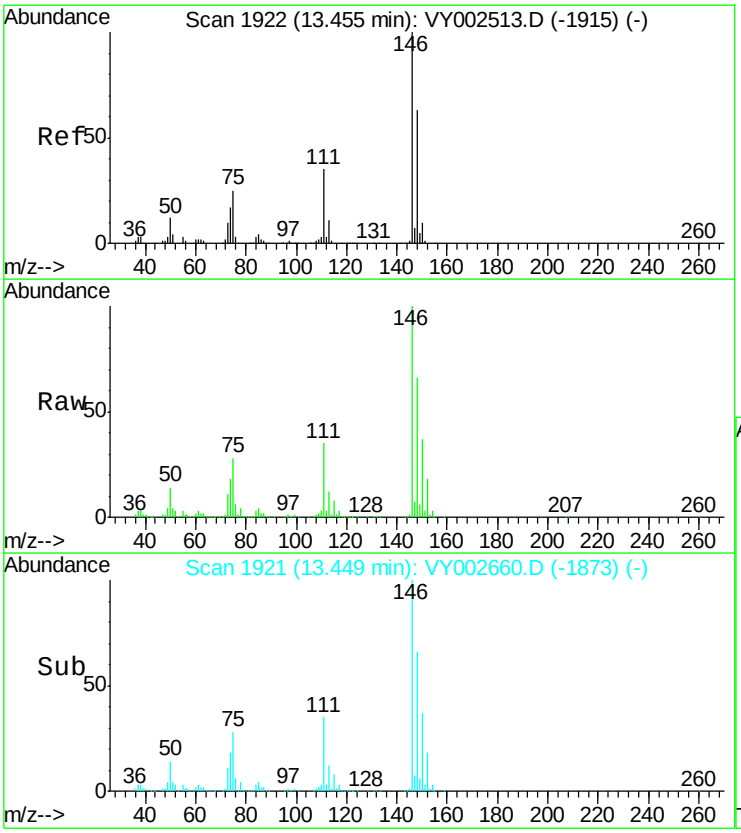
#87
1,3-Dichlorobenzene
Concen: 20.553 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:146 Resp: 161170

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.8	56.3
148	64.4	32.1	96.3

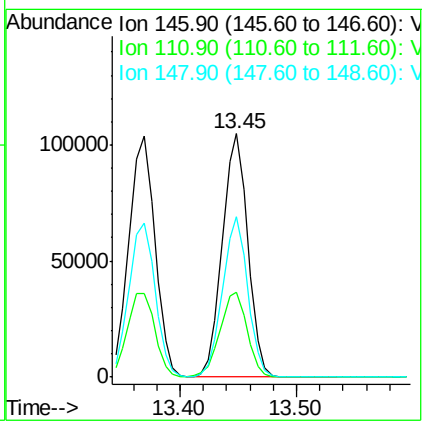


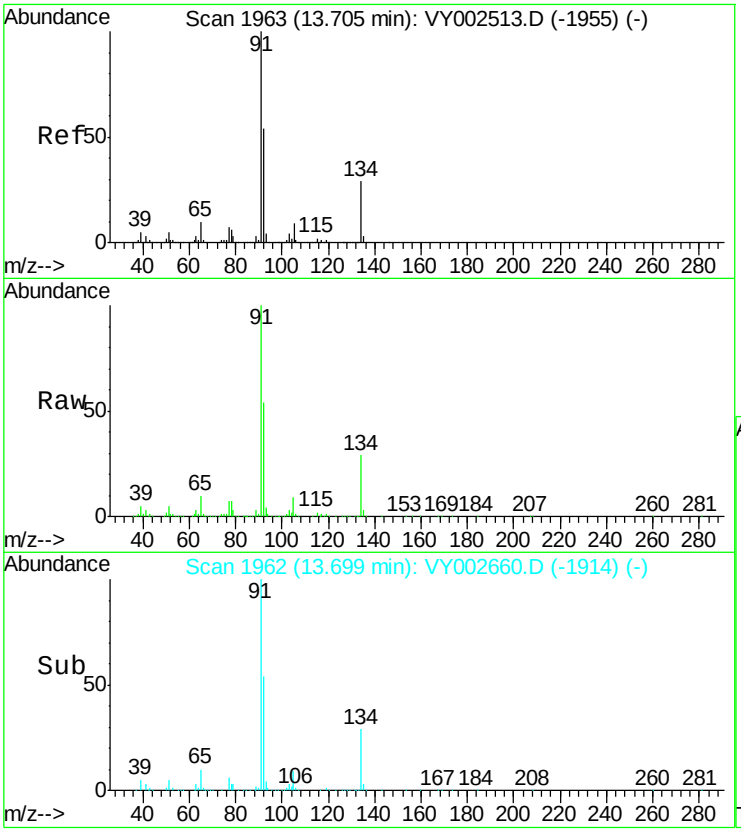


#88
1,4-Dichlorobenzene
Concen: 20.465 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:146 Resp: 158904

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.1	54.1
148	65.0	31.9	95.5



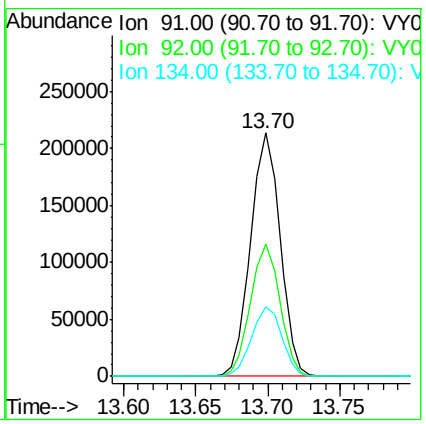


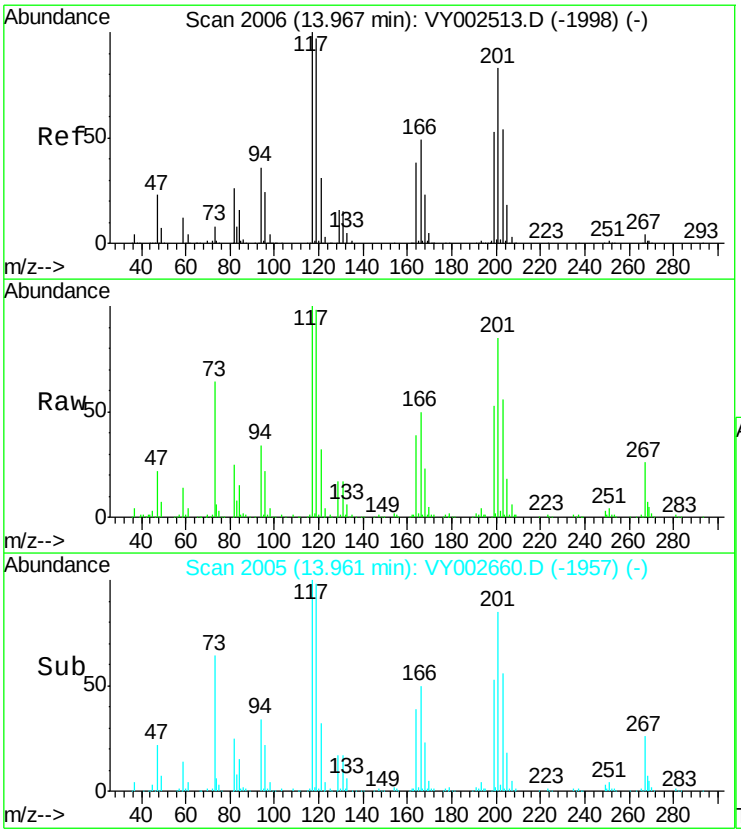
#89
n-Butylbenzene
Concen: 21.230 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion: 91 Resp: 302874

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.1	81.3
134	29.2	14.4	43.0

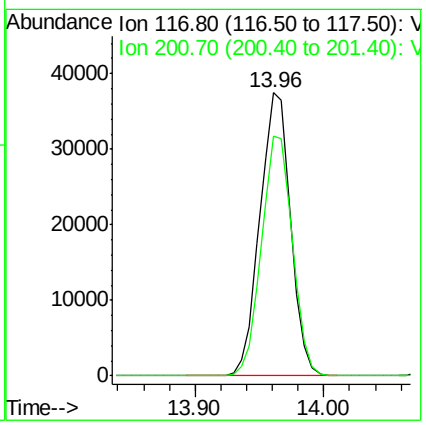


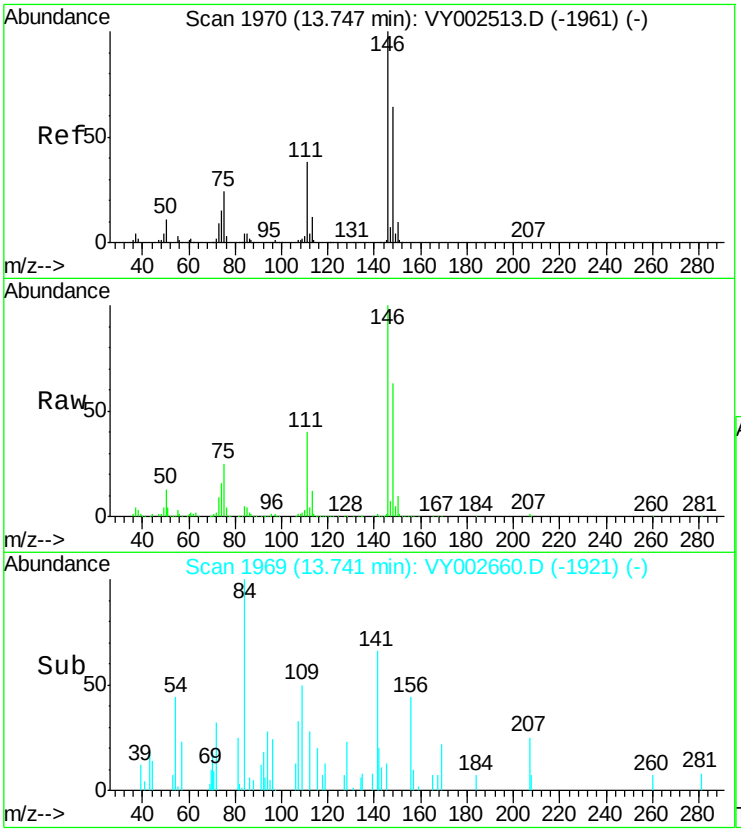


#90
Hexachloroethane
Concen: 21.699 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:117 Resp: 61925

Ion	Ratio	Lower	Upper
117	100		
201	85.6	44.4	133.2



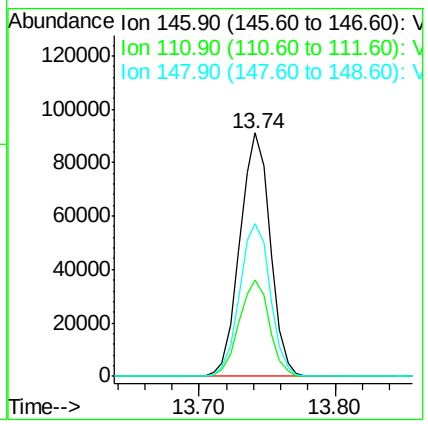


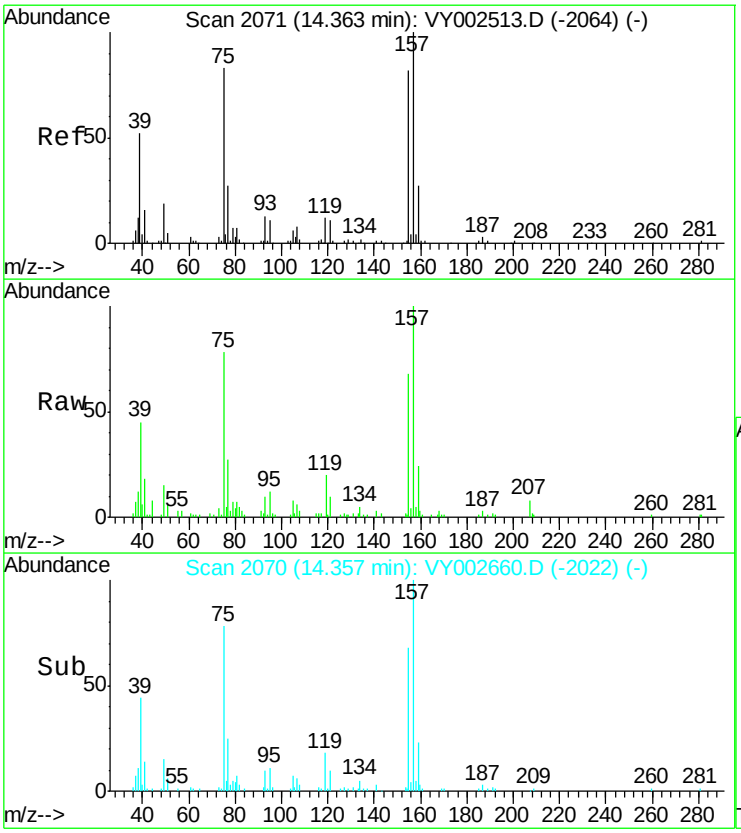
#91
1,2-Dichlorobenzene
Concen: 20.277 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:146 Resp: 141883

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.1	57.5
148	63.6	31.9	95.7

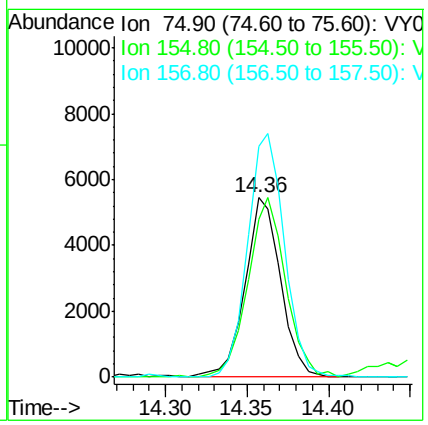


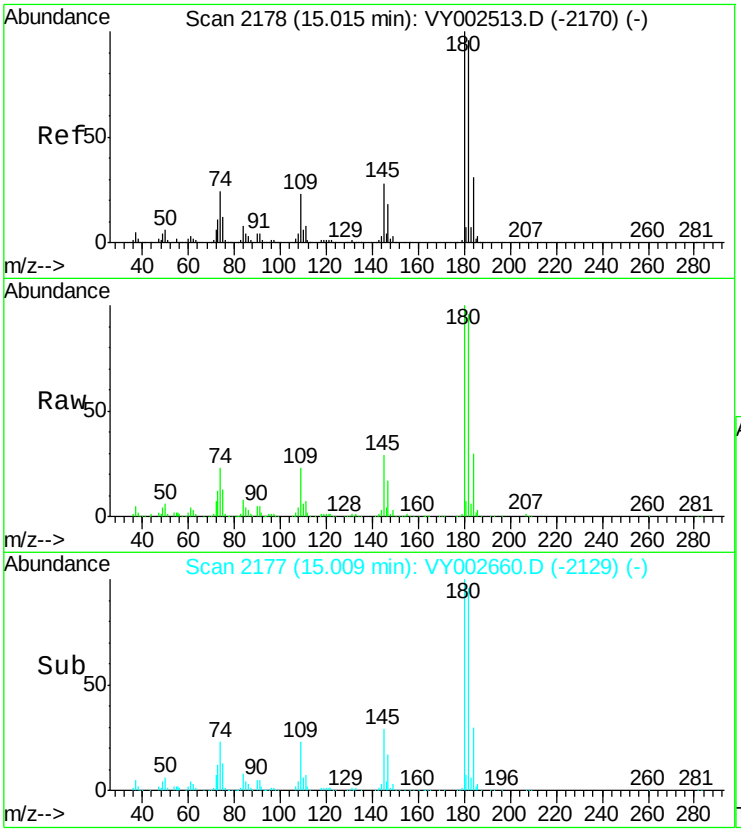


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.796 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion: 75 Resp: 8257

Ion	Ratio	Lower	Upper
75	100		
155	105.9	51.3	153.9
157	140.5	65.0	195.0



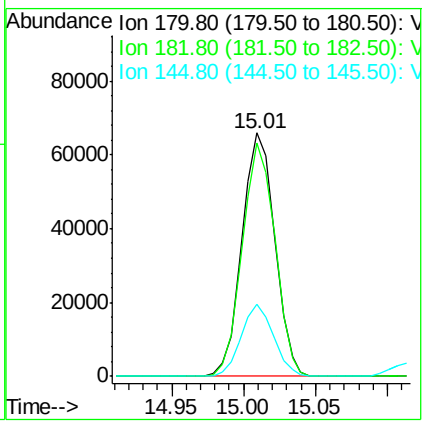


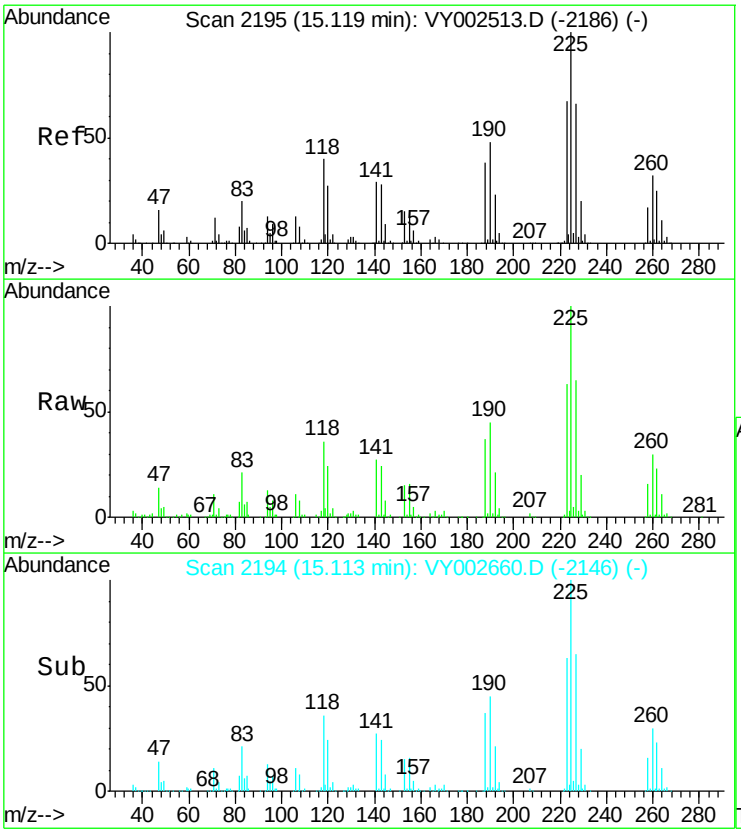
#93
1,2,4-Trichlorobenzene
Concen: 20.417 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument :
MSVOA_Y
ClientSampleId :
VY0512SBS01

Tgt Ion:180 Resp: 103716

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.6
145	29.2	14.4	43.0

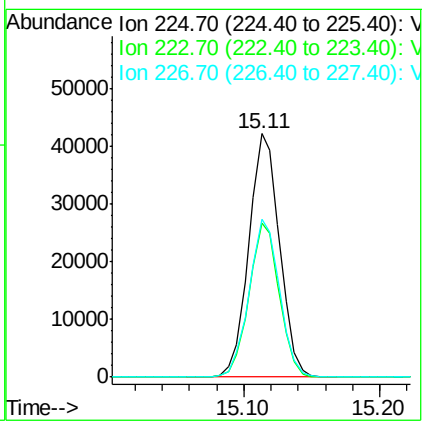


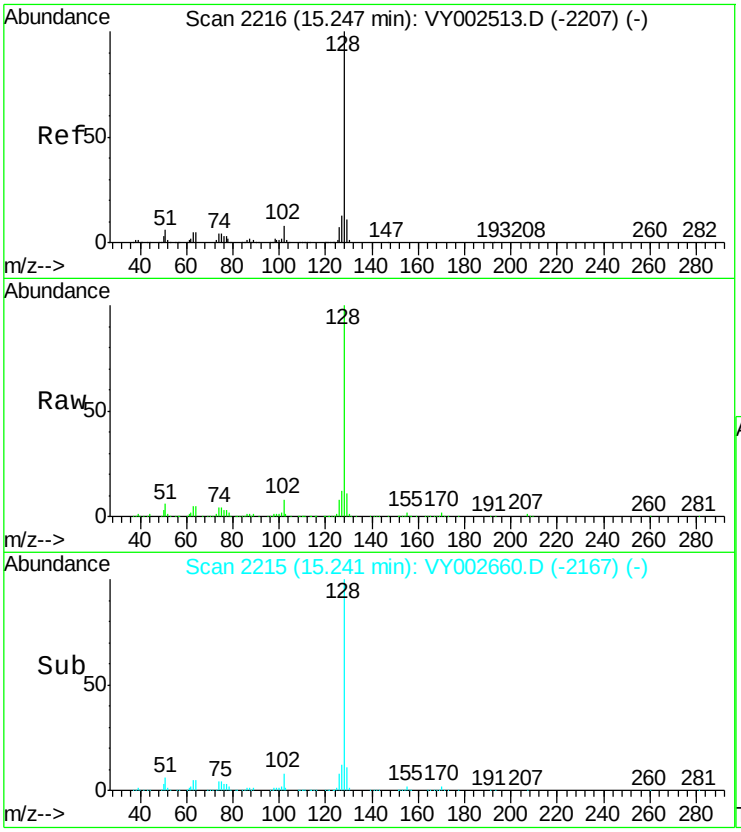


#94
Hexachlorobutadiene
Concen: 21.835 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:225 Resp: 66582

Ion	Ratio	Lower	Upper
225	100		
223	62.0	32.1	96.5
227	64.2	32.0	96.2



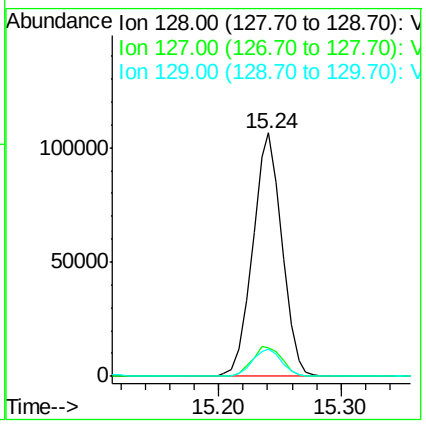


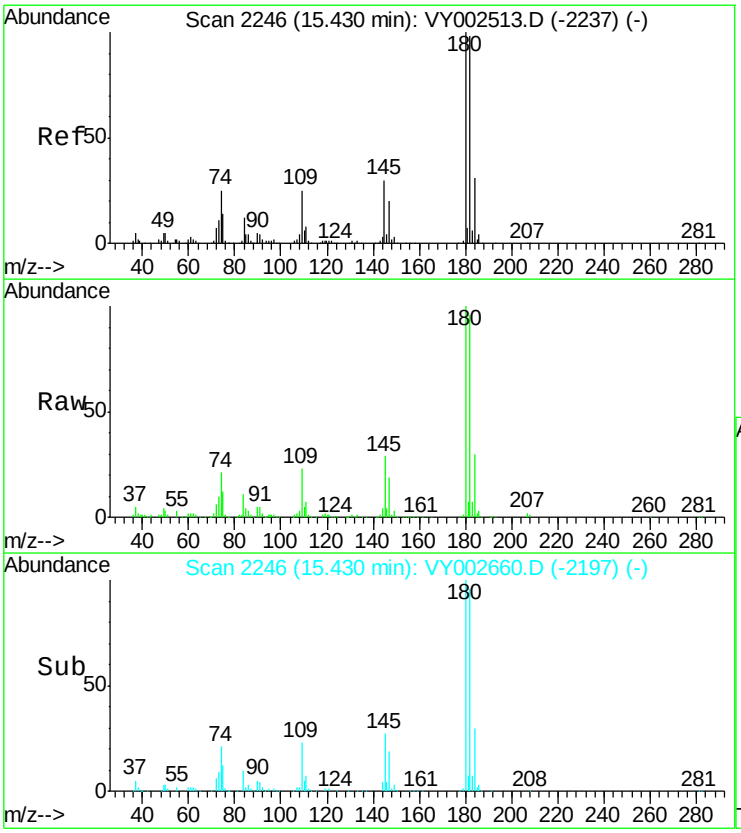
#95
Naphthalene
Concen: 19.018 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Instrument : MSVOA_Y
ClientSampleId : VY0512SBS01

Tgt Ion:128 Resp: 176238

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	11.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.135 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY002660.D
Acq: 12 May 2020 12:03

Tgt Ion:180 Resp: 86831

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.9	143.8
145	30.7	15.0	45.1