Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002734.D
Acq On : 21 May 2020 11:50
Operator : SY/MD
Sample : VY0521SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Quant Time: May 21 13:46:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	397699	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	592063	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	537610	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	278933	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	162564	52.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.52%			
35) Dibromofluoromethane	7.72	113	172478	52.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.58%			
50) Toluene-d8	10.18	98	688283	52.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.64%			
62) 4-Bromofluorobenzene	12.48	95	235170	52.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	56658	19.881	ug/l	98
3) Chloromethane	2.12	50	65944	20.205	ug/l	100
4) Vinyl Chloride	2.26	62	70035	20.593	ug/l	96
5) Bromomethane	2.64	94	49710	19.721	ug/l	98
6) Chloroethane	2.79	64	42548	19.564	ug/l	99
7) Trichlorofluoromethane	3.13	101	114560	19.988	ug/l	95
8) Diethyl Ether	3.53	74	40881	20.968	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	69804	20.092	ug/l	100
10) Methyl Iodide	4.10	142	90501	18.925	ug/l	99
11) Tert butyl alcohol	4.96	59	35627	112.770	ug/l	98
12) 1,1-Dichloroethene	3.88	96	70245	20.137	ug/l	98
13) Acrolein	3.74	56	35036	94.552	ug/l	97
14) Allyl chloride	4.49	41	103327	20.632	ug/l	98
15) Acrylonitrile	5.17	53	95834	108.555	ug/l	99
16) Acetone	3.95	43	68163	106.291	ug/l	94
17) Carbon Disulfide	4.19	76	216753	19.809	ug/l	100
18) Methyl Acetate	4.49	43	41009	22.428	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	179240	20.715	ug/l	98
20) Methylene Chloride	4.72	84	79764	20.577	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	78515	20.241	ug/l	99
22) Diisopropyl ether	6.12	45	210286	21.164	ug/l	97
23) Vinyl Acetate	6.07	43	674621	106.035	ug/l	99
24) 1,1-Dichloroethane	6.02	63	122276	20.595	ug/l	99
25) 2-Butanone	6.99	43	114865	108.257	ug/l	97
26) 2,2-Dichloropropane	6.99	77	112097	20.292	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	85983	20.514	ug/l	99
28) Bromochloromethane	7.34	49	51791	22.051	ug/l	97
29) Tetrahydrofuran	7.35	42	78789	109.138	ug/l	100
30) Chloroform	7.51	83	124462	20.198	ug/l	97
31) Cyclohexane	7.78	56	120268	19.972	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	114218	20.060	ug/l	100
36) 1,1-Dichloropropene	7.92	75	101274	20.206	ug/l	99
37) Ethyl Acetate	7.08	43	53810	21.828	ug/l	99
38) Carbon Tetrachloride	7.91	117	105620	19.607	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002734.D
Acq On : 21 May 2020 11:50
Operator : SY/MD
Sample : VY0521SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Quant Time: May 21 13:46:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	131497	19.512 ug/l		96
40) Benzene	8.16	78	294733	20.154 ug/l		98
41) Methacrylonitrile	7.33	41	33265m	22.460 ug/l		
42) 1,2-Dichloroethane	8.24	62	77388	20.064 ug/l		99
43) Isopropyl Acetate	8.28	43	98427	21.484 ug/l		100
44) Trichloroethene	8.94	130	92775	19.902 ug/l		97
45) 1,2-Dichloropropane	9.22	63	70896	20.426 ug/l		100
46) Dibromomethane	9.31	93	40606	20.823 ug/l		99
47) Bromodichloromethane	9.50	83	96763	20.332 ug/l		95
48) Methyl methacrylate	9.29	41	43973	20.846 ug/l		99
49) 1,4-Dioxane	9.30	88	11967	450.588 ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	255306	107.935 ug/l		100
52) Toluene	10.24	92	189437	20.017 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	104735	20.619 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	121264	20.592 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	60378	20.797 ug/l		98
56) Ethyl methacrylate	10.51	69	82114	21.246 ug/l		97
57) 1,3-Dichloropropane	10.79	76	101021	20.765 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	200032	104.838 ug/l		99
59) 2-Hexanone	10.83	43	179155	108.714 ug/l		99
60) Dibromochloromethane	10.99	129	75635	20.393 ug/l		98
61) 1,2-Dibromoethane	11.09	107	58927	20.602 ug/l		99
64) Tetrachloroethene	10.72	164	102605	20.103 ug/l		98
65) Chlorobenzene	11.52	112	208594	20.079 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	78461	20.350 ug/l		99
67) Ethyl Benzene	11.59	91	364753	19.997 ug/l		99
68) m/p-Xylenes	11.70	106	285405	40.218 ug/l		99
69) o-Xylene	12.03	106	133522	20.047 ug/l		100
70) Styrene	12.05	104	230099	20.121 ug/l		99
71) Bromoform	12.20	173	49072	20.590 ug/l	#	99
73) Isopropylbenzene	12.33	105	363107	19.922 ug/l		99
74) N-amyl acetate	12.14	43	92256	21.571 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	56505	21.053 ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	48872m	21.329 ug/l		
77) Bromobenzene	12.61	156	93784	20.582 ug/l		99
78) n-propylbenzene	12.67	91	424788	20.035 ug/l		100
79) 2-Chlorotoluene	12.75	91	234898	19.975 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	307447	20.076 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	25156	20.763 ug/l	#	78
82) 4-Chlorotoluene	12.86	91	246690	20.027 ug/l		99
83) tert-Butylbenzene	13.08	119	270336	19.946 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	308444	20.153 ug/l		99
85) sec-Butylbenzene	13.25	105	373248	19.957 ug/l		100
86) p-Isopropyltoluene	13.37	119	348892	19.930 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	175854	20.016 ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	176240	20.149 ug/l		99
89) n-Butylbenzene	13.70	91	316603	19.693 ug/l		99
90) Hexachloroethane	13.96	117	63650	19.630 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	157841	20.033 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10984	21.341 ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
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Acq On : 21 May 2020 11:50
Operator : SY/MD
Sample : VY0521SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Quant Time: May 21 13:46:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	115923	18.396	ug/l	99
94) Hexachlorobutadiene	15.11	225	69043	18.020	ug/l	99
95) Naphthalene	15.23	128	213482	19.673	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	98800	18.289	ug/l	99

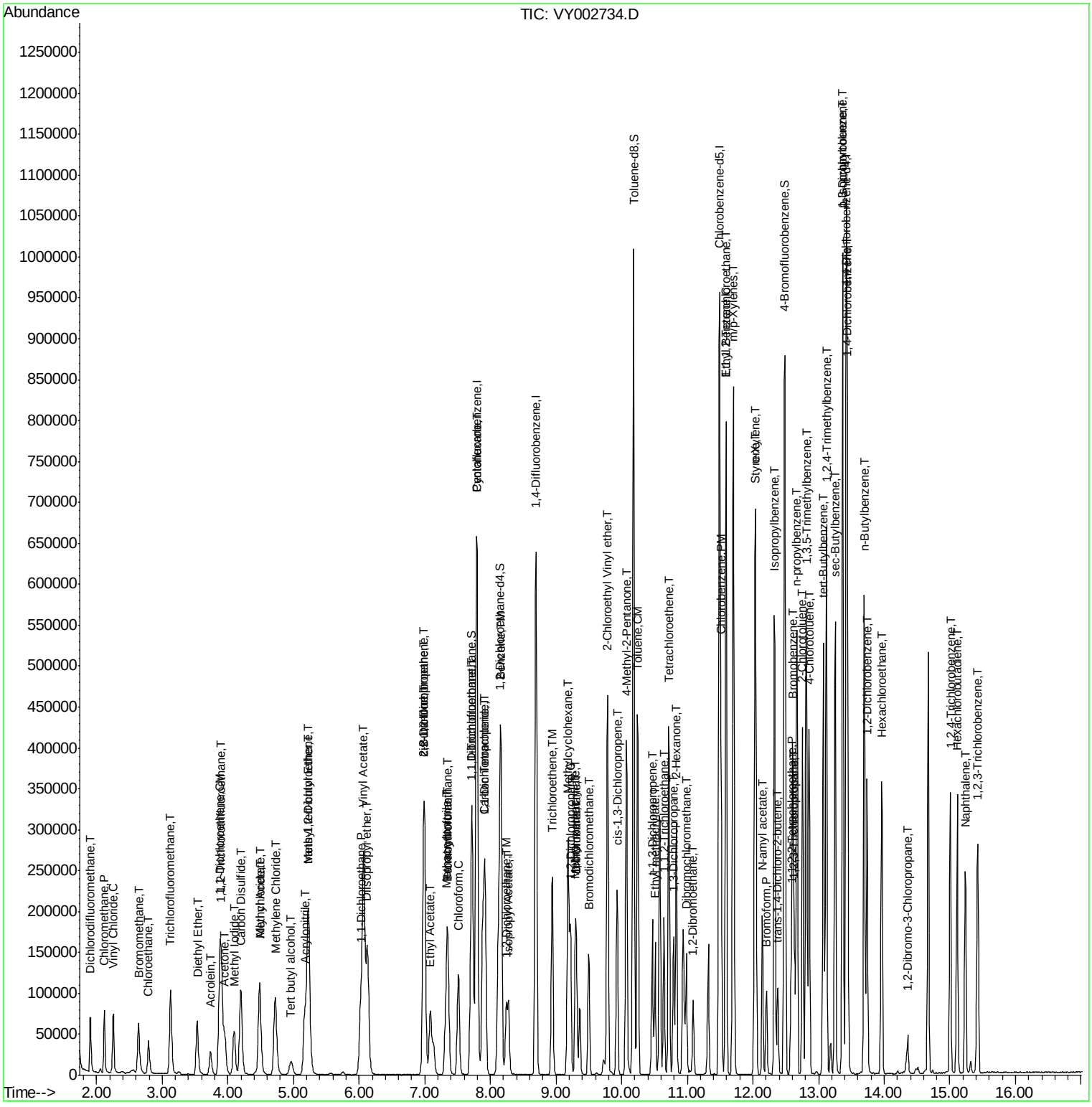
(#) = qualifier out of range (m) = manual integration (+) = signals summed

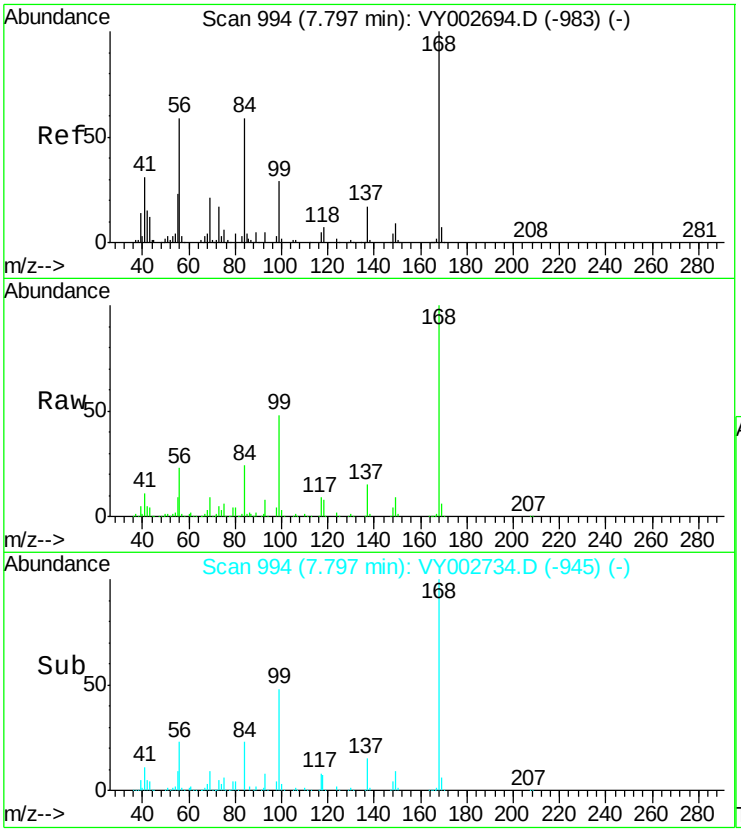
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002734.D
Acq On : 21 May 2020 11:50
Operator : SY/MD
Sample : VY0521SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Quant Time: May 21 13:46:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration



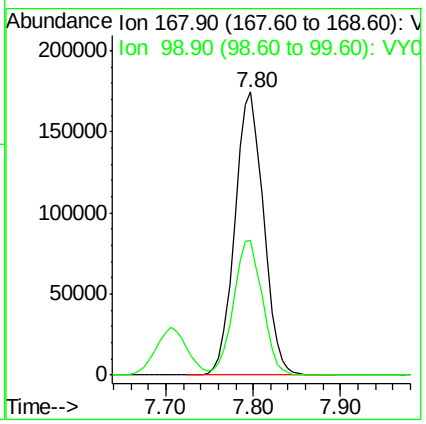


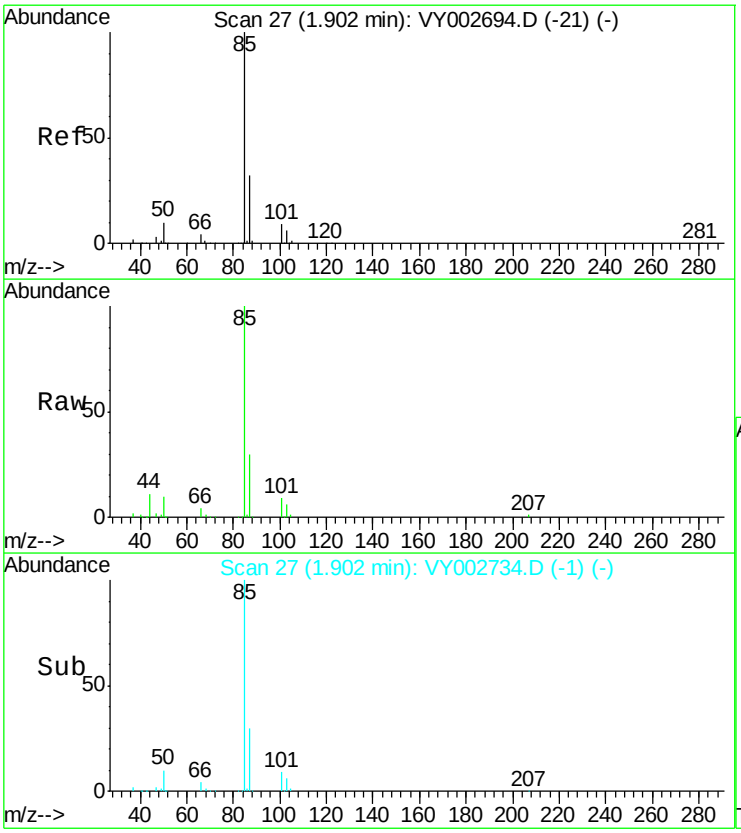
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:168 Resp: 397699

Ion	Ratio	Lower	Upper
168	100		
99	47.7	39.2	58.8

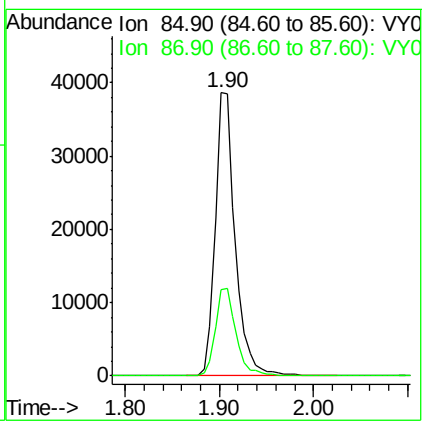


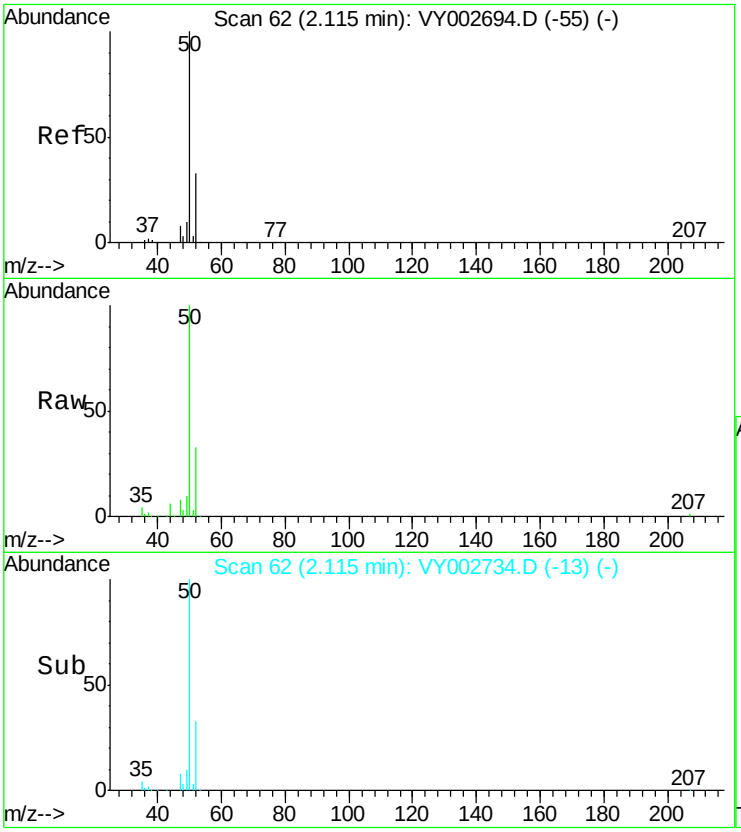


#2
Dichlorodifluoromethane
Concen: 19.881 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 85 Resp: 56658

Ion	Ratio	Lower	Upper
85	100		
87	30.3	15.8	47.4



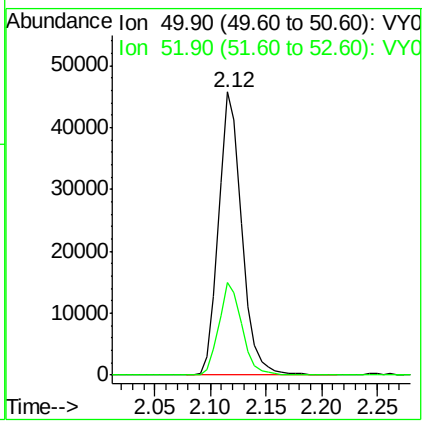


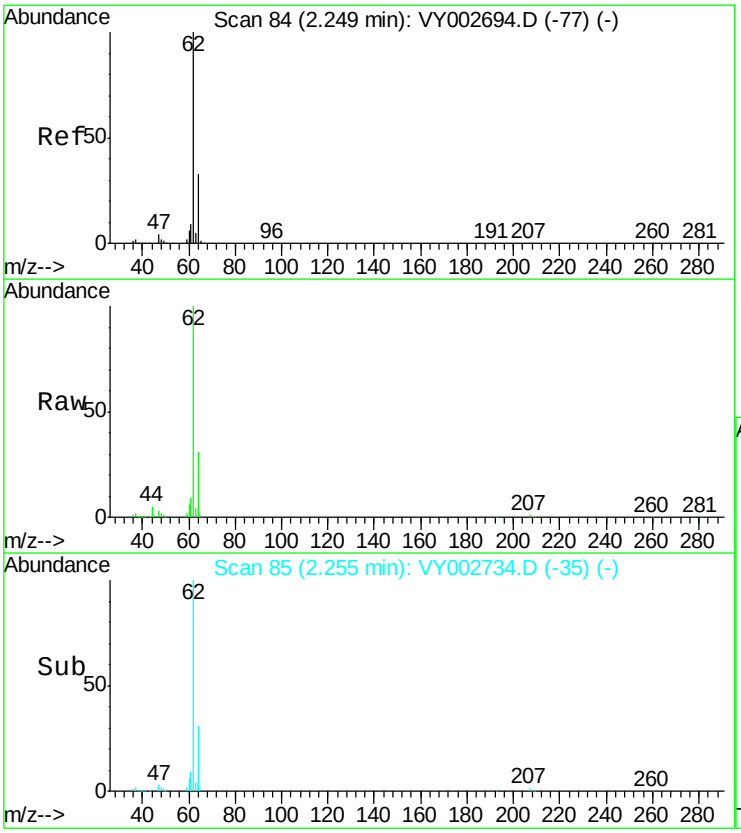
#3
Chloromethane
Concen: 20.205 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 50 Resp: 65944

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.3	39.5

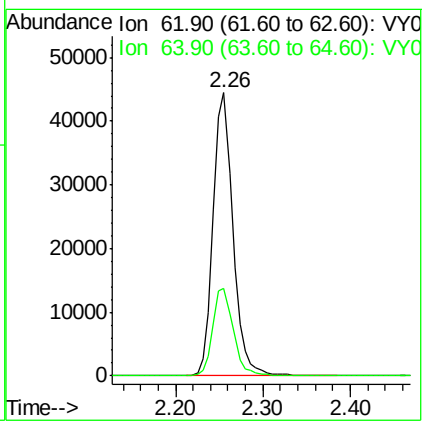


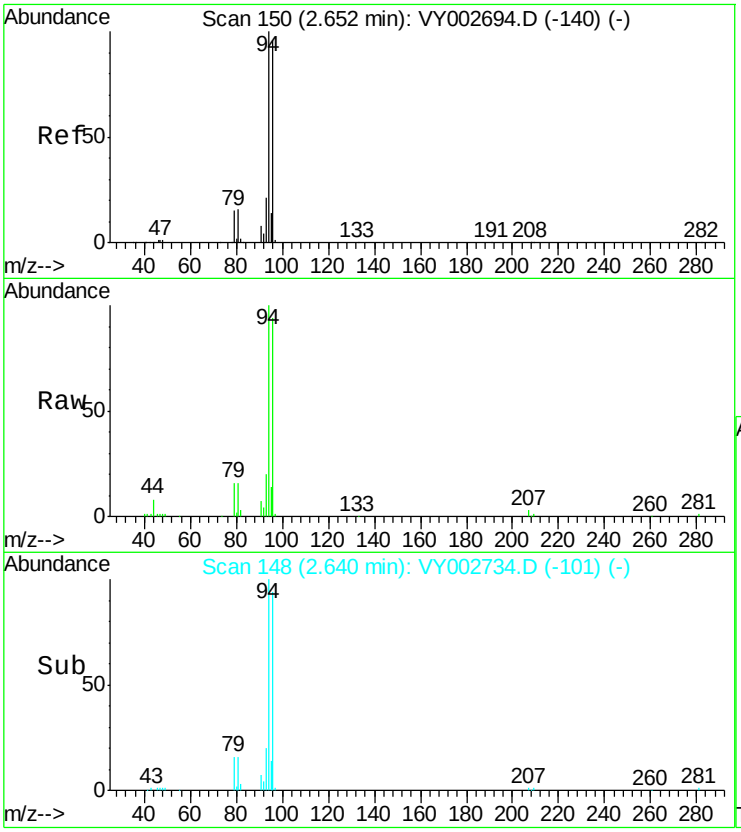


#4
Vinyl Chloride
Concen: 20.593 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 62 Resp: 70035

Ion	Ratio	Lower	Upper
62	100		
64	30.8	26.2	39.4



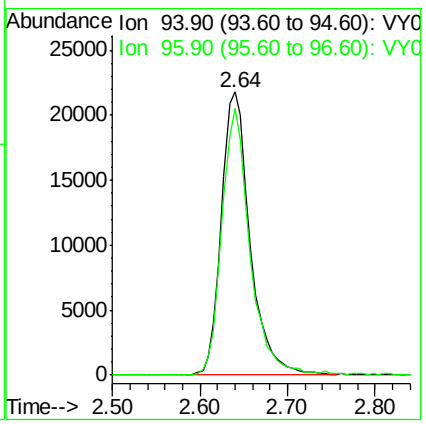


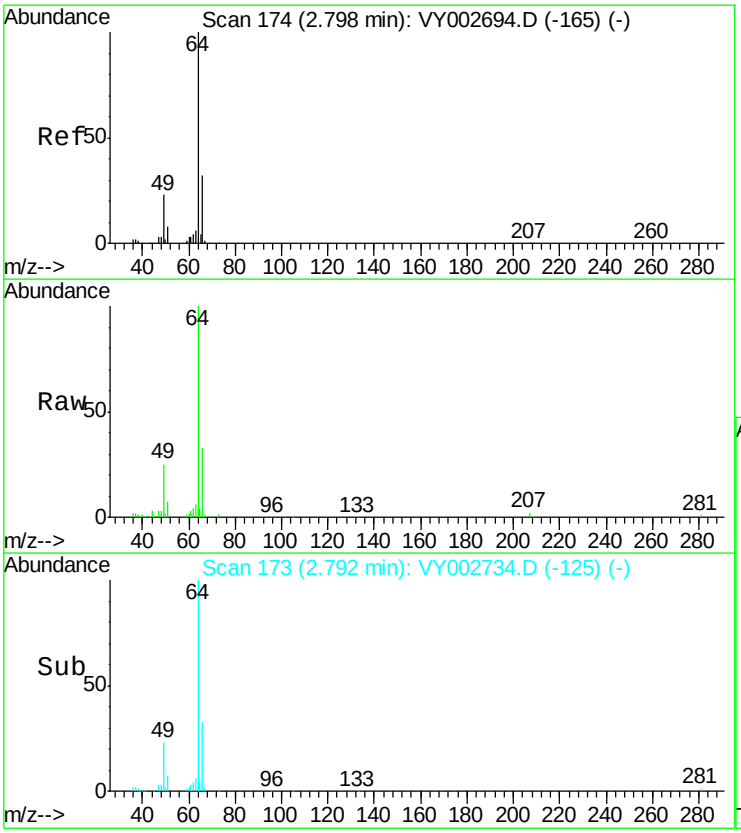
#5
Bromomethane
Concen: 19.721 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 94 Resp: 49710

Ion	Ratio	Lower	Upper
94	100		
96	94.2	76.8	115.2

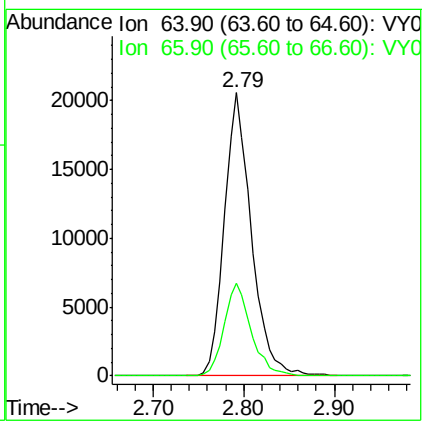


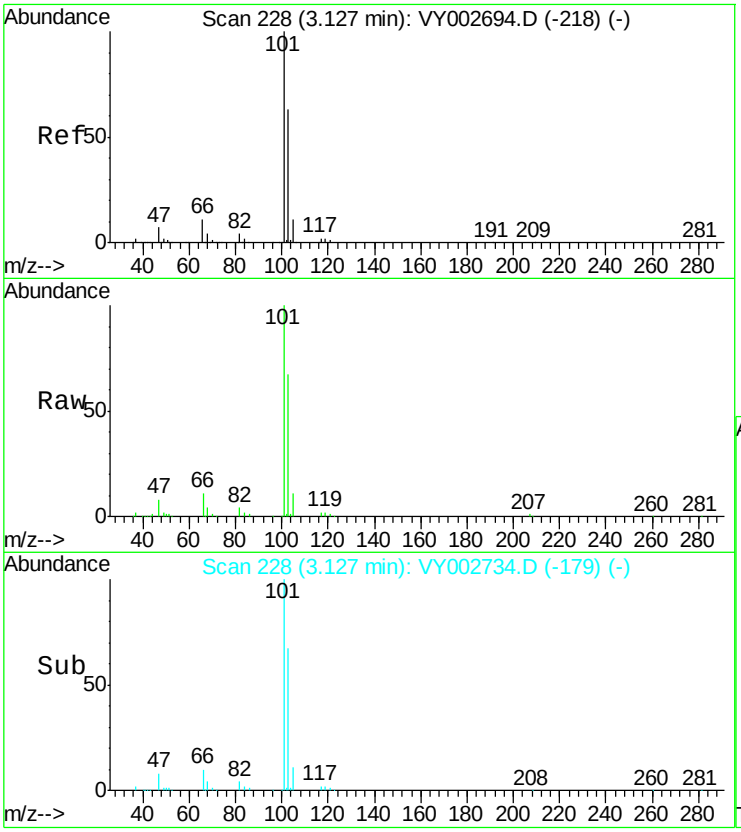


#6
Chloroethane
Concen: 19.564 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 64 Resp: 42548

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.9	38.9



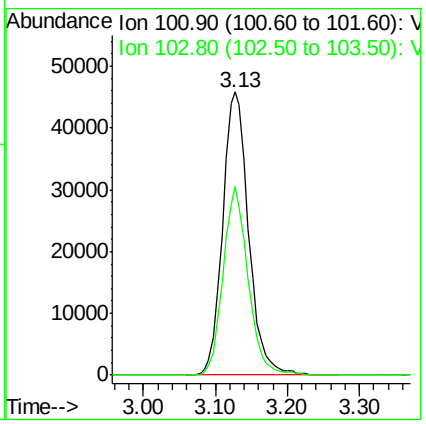


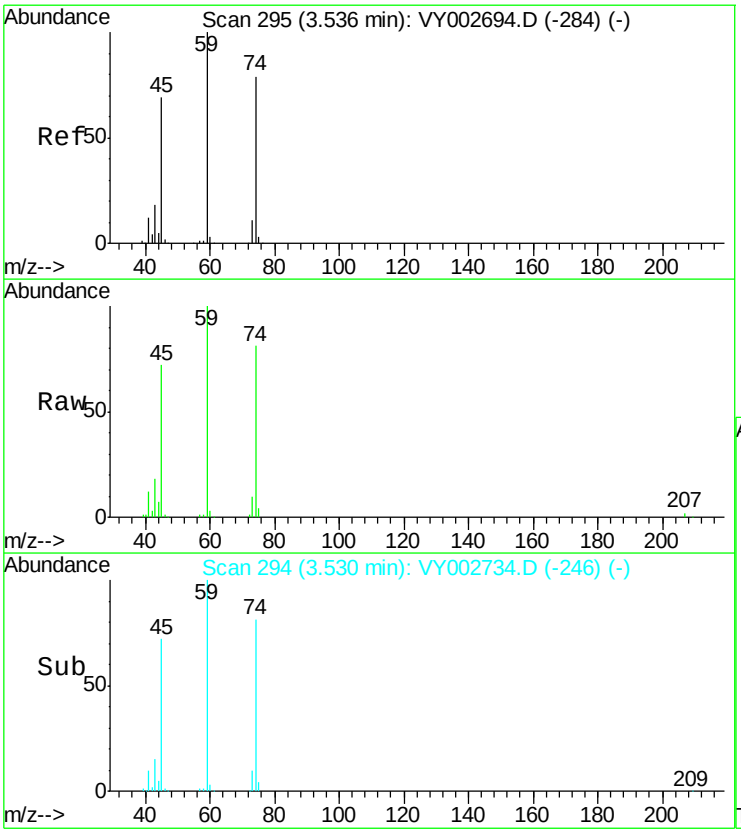
#7
Trichlorofluoromethane
Concen: 19.988 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:101 Resp: 114560

Ion	Ratio	Lower	Upper
101	100		
103	66.9	50.6	75.8

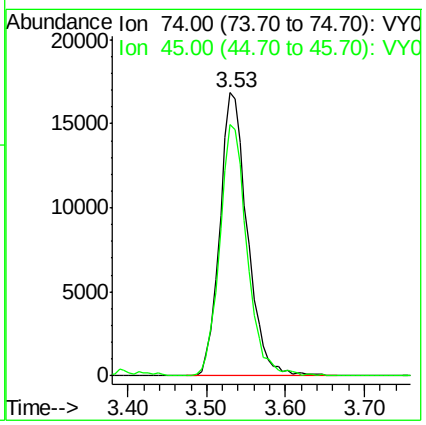


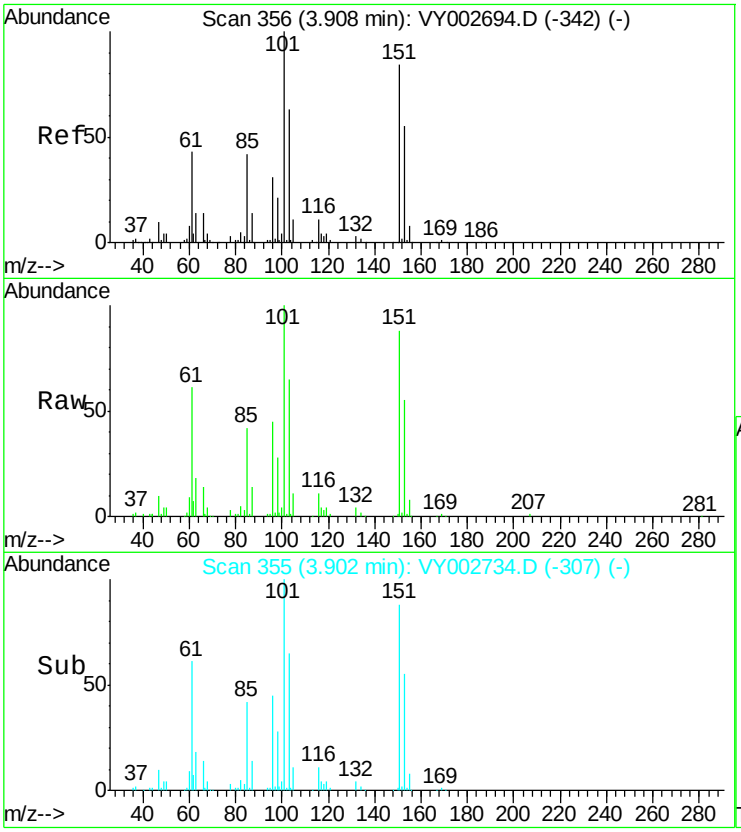


#8
Diethyl Ether
Concen: 20.968 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 74 Resp: 40881

Ion	Ratio	Lower	Upper
74	100		
45	88.1	43.8	131.3



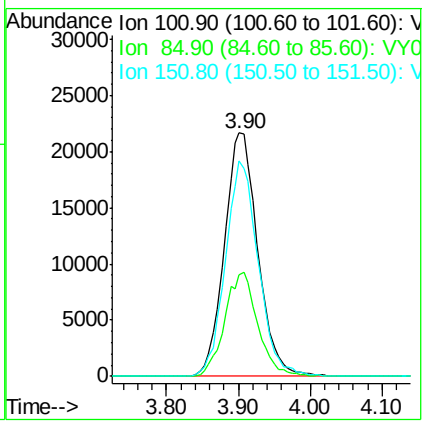


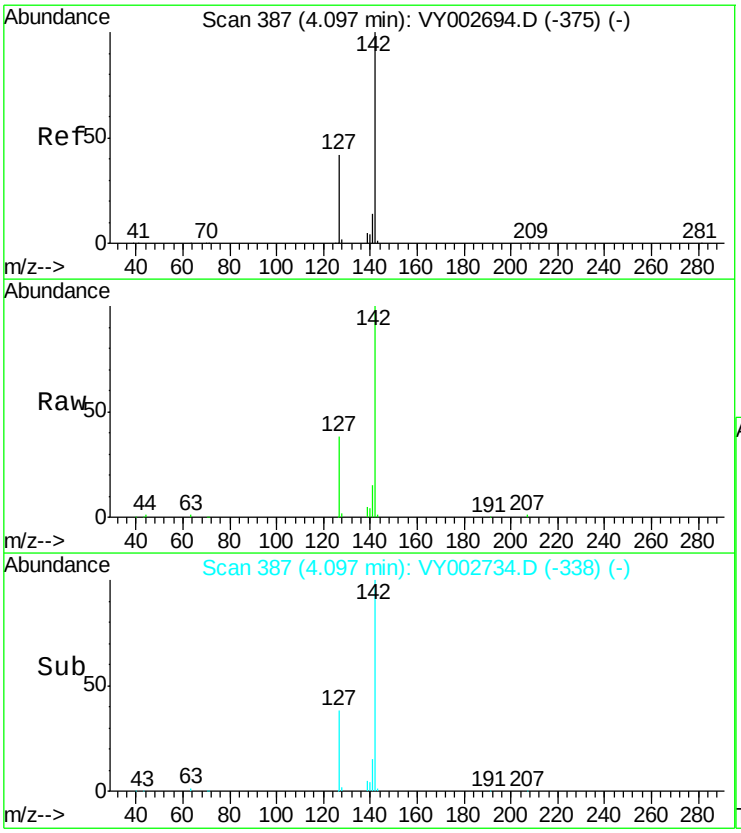
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.092 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:101 Resp: 69804

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.5	50.3
151	87.1	69.6	104.4

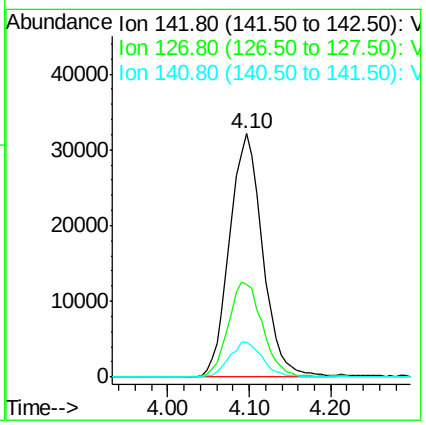


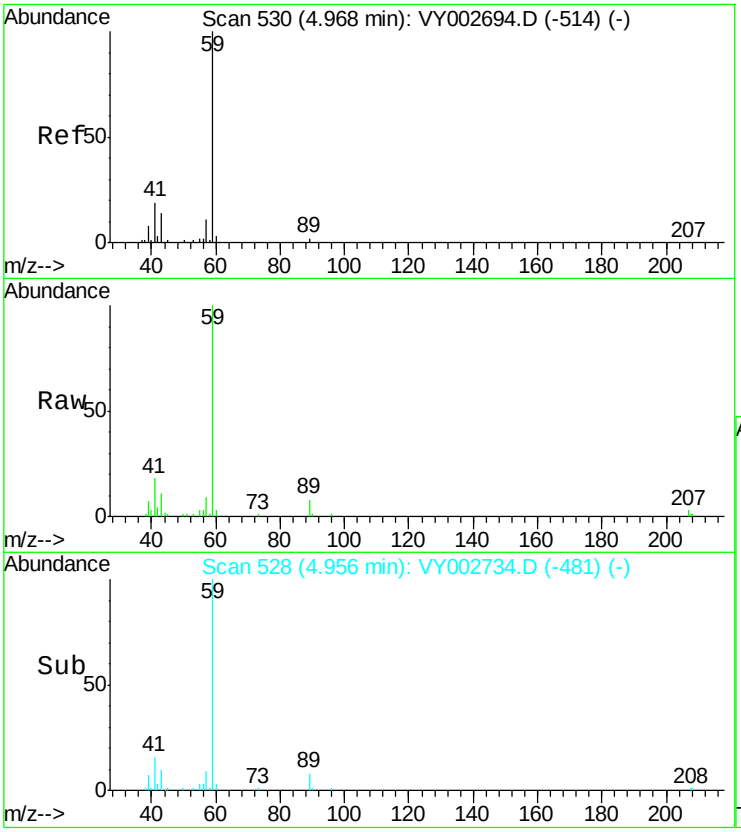


#10
Methyl Iodide
Concen: 18.925 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:142 Resp: 90501

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.8	49.2
141	14.5	11.3	16.9



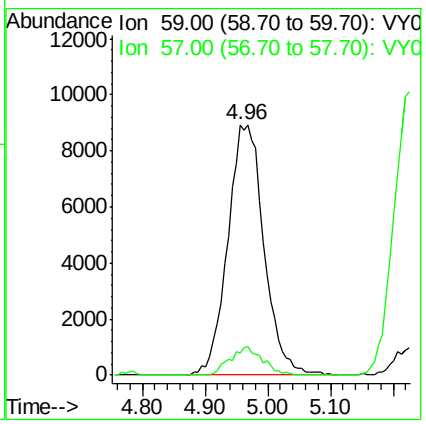


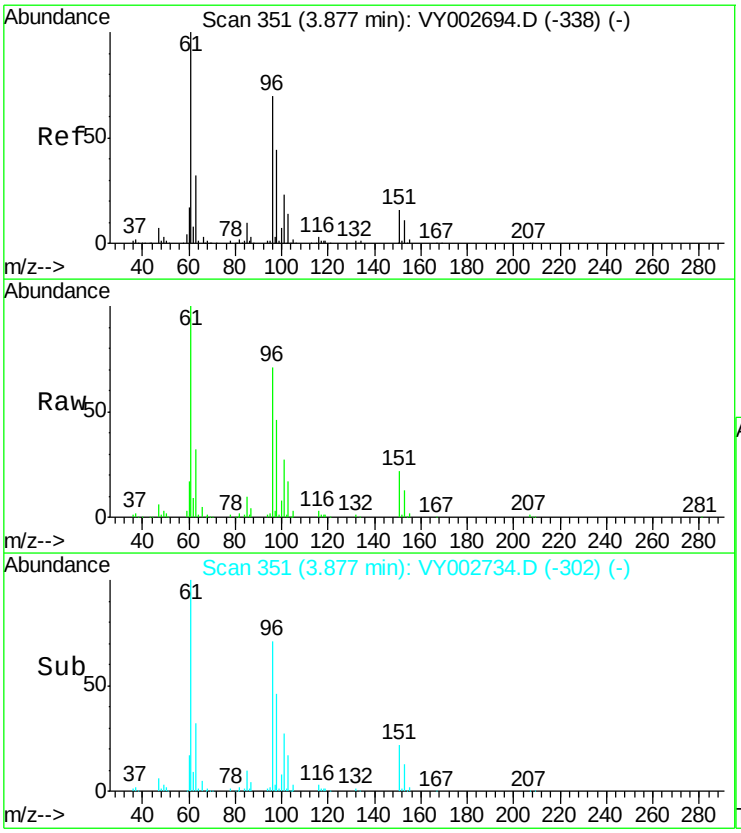
#11
Tert butyl alcohol
Concen: 112.770 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 59 Resp: 35627

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.7	11.5

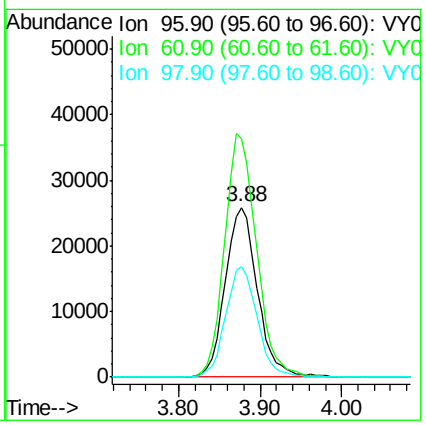


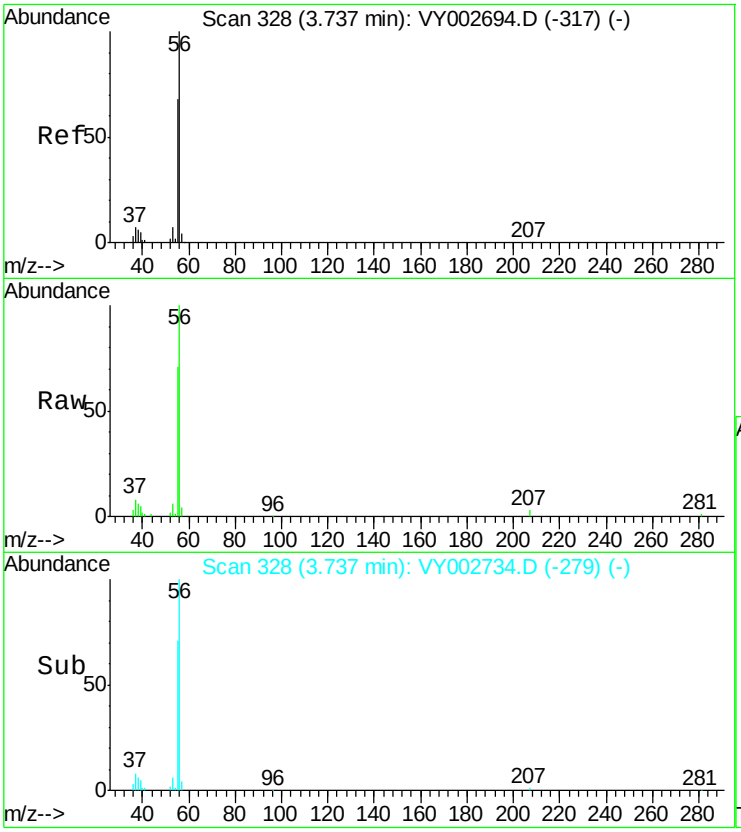


#12
1,1-Dichloroethene
Concen: 20.137 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 96 Resp: 70245

Ion	Ratio	Lower	Upper
96	100		
61	140.5	113.8	170.8
98	64.9	50.4	75.6



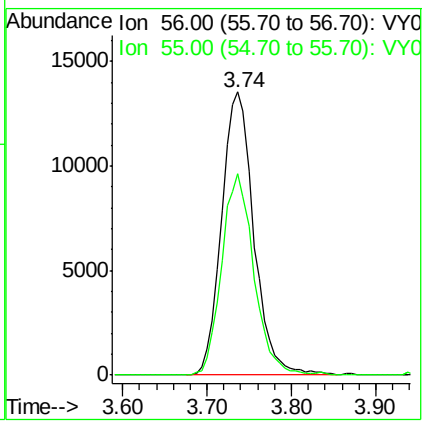


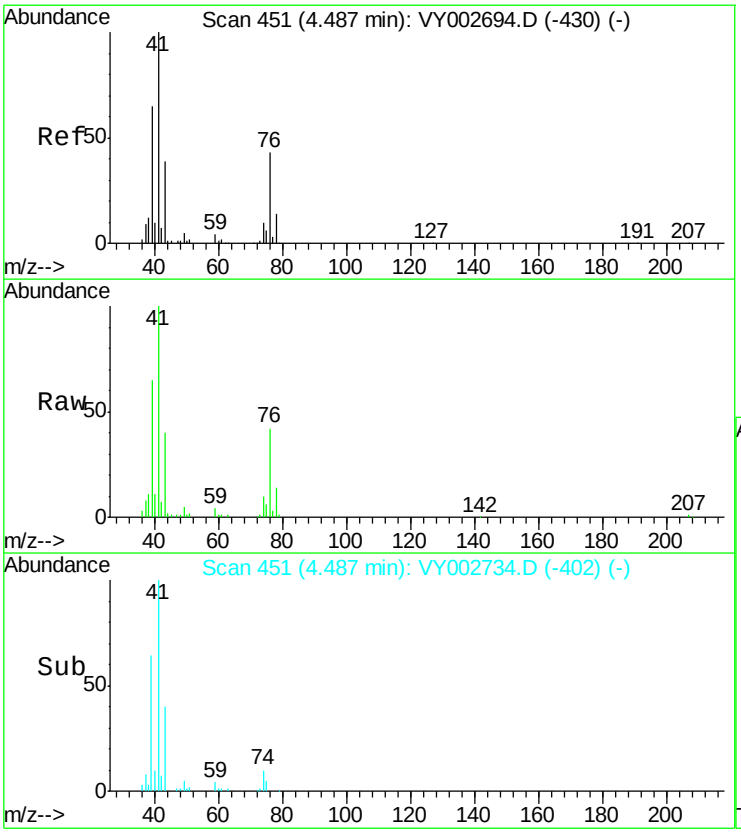
#13
Acrolein
Concen: 94.552 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 56 Resp: 35036

Ion	Ratio	Lower	Upper
56	100		
55	70.7	54.8	82.2

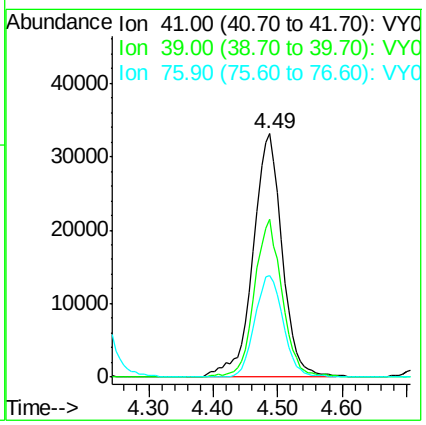


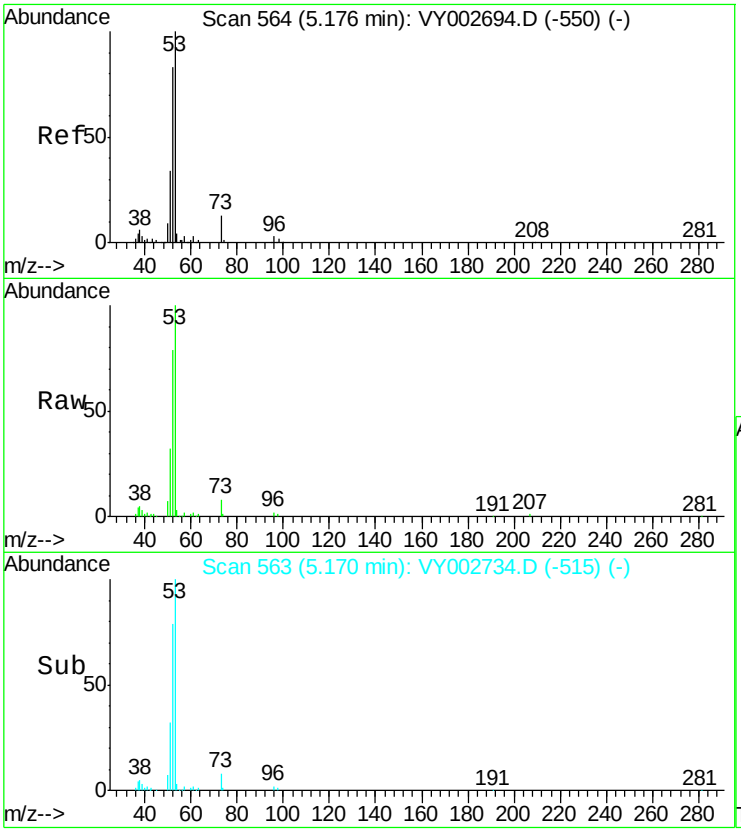


#14
Allyl chloride
Concen: 20.632 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 41 Resp: 103327

Ion	Ratio	Lower	Upper
41	100		
39	61.5	50.3	75.5
76	40.7	33.2	49.8



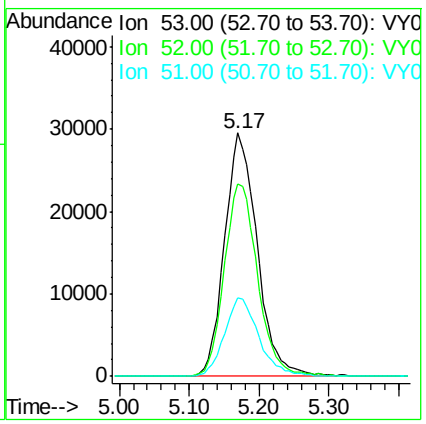


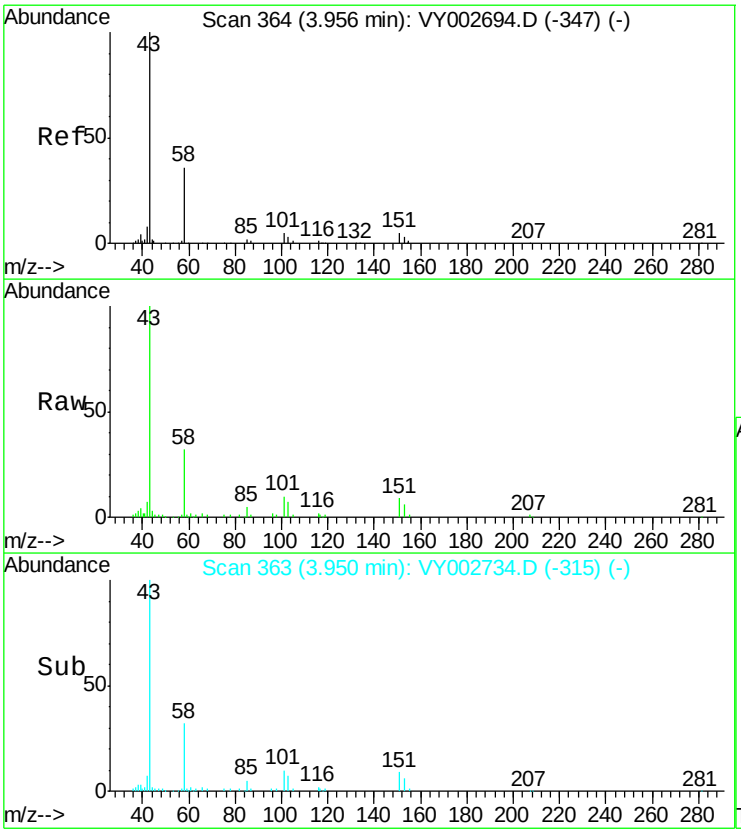
#15
Acrylonitrile
Concen: 108.555 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 53 Resp: 95834

Ion	Ratio	Lower	Upper
53	100		
52	80.7	65.0	97.6
51	33.9	27.9	41.9

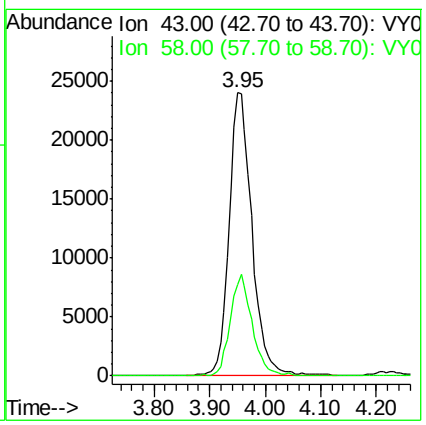


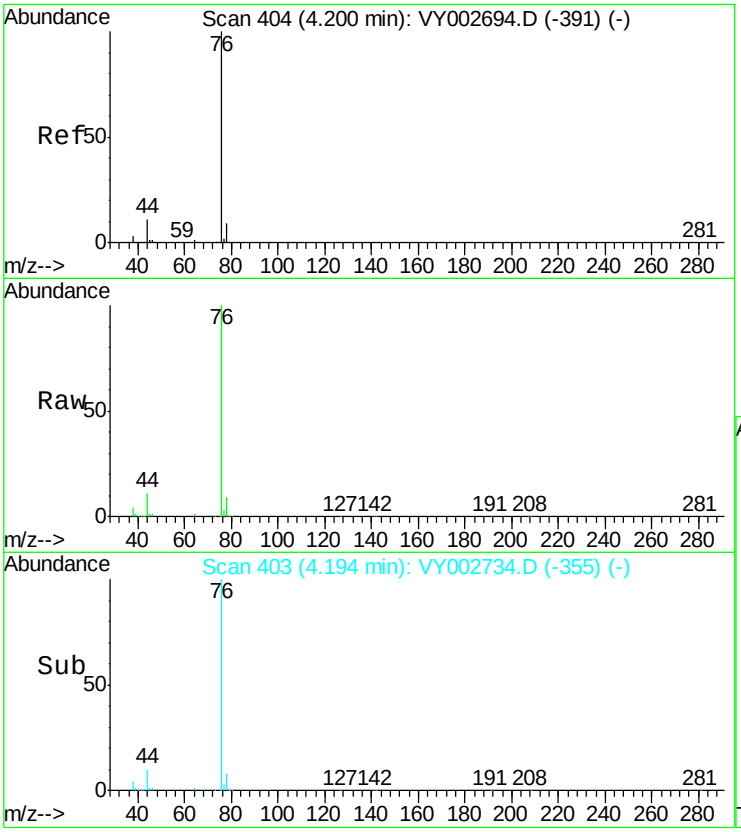


#16
Acetone
Concen: 106.291 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 43 Resp: 68163

Ion	Ratio	Lower	Upper
43	100		
58	32.3	28.6	43.0



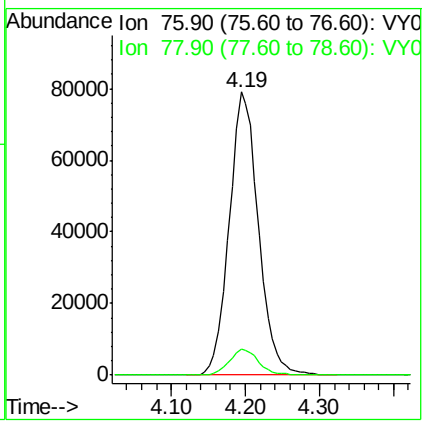


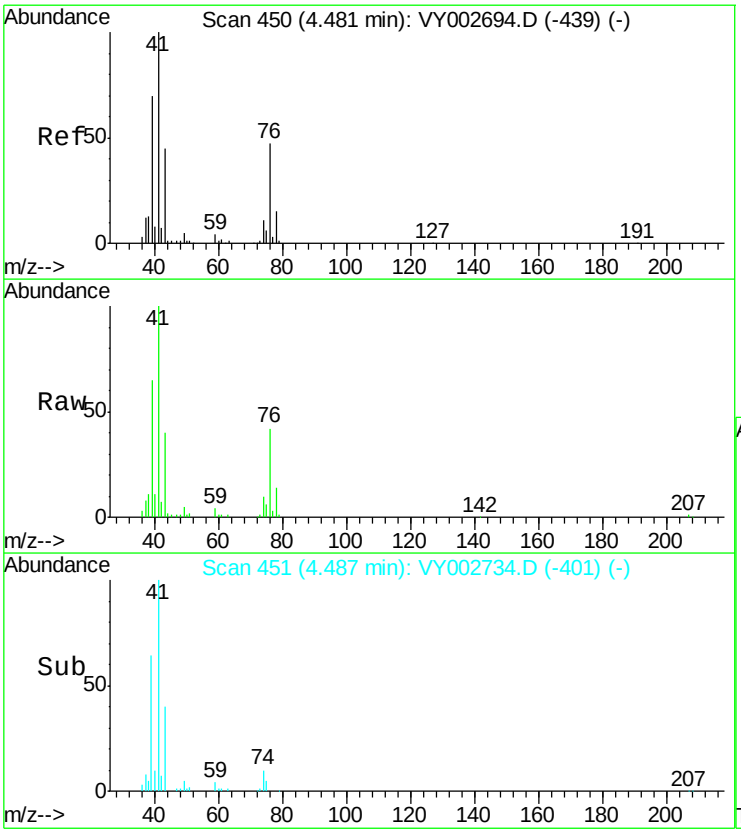
#17
Carbon Disulfide
Concen: 19.809 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 76 Resp: 216753

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

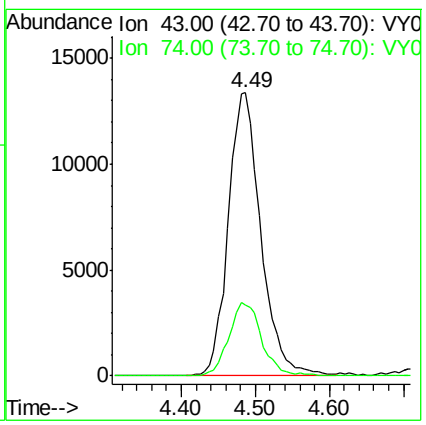


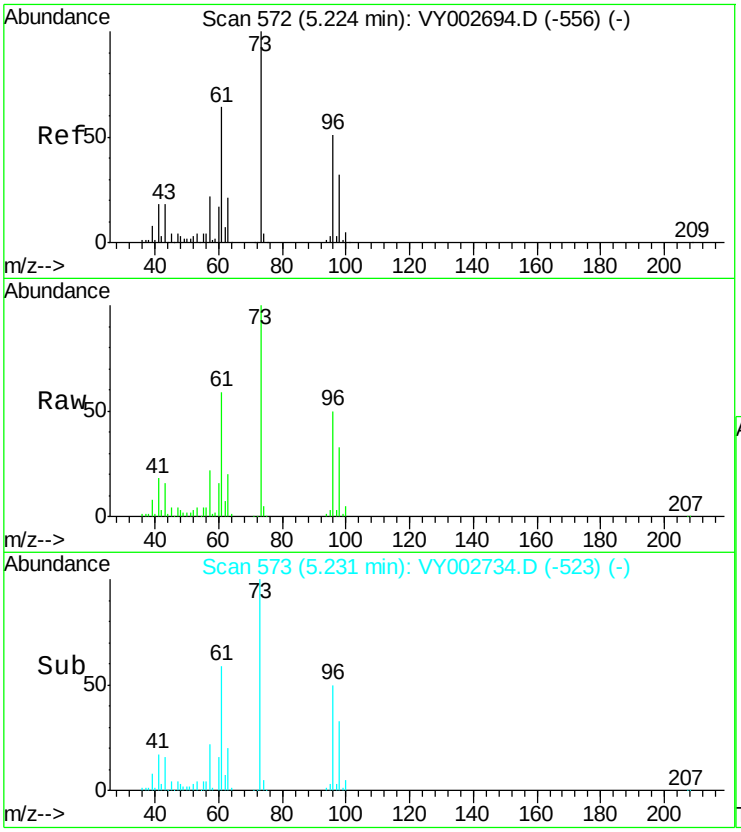


#18
Methyl Acetate
Concen: 22.428 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 43 Resp: 41009

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.1	31.7



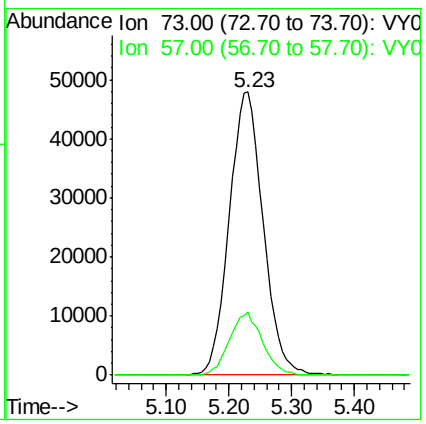


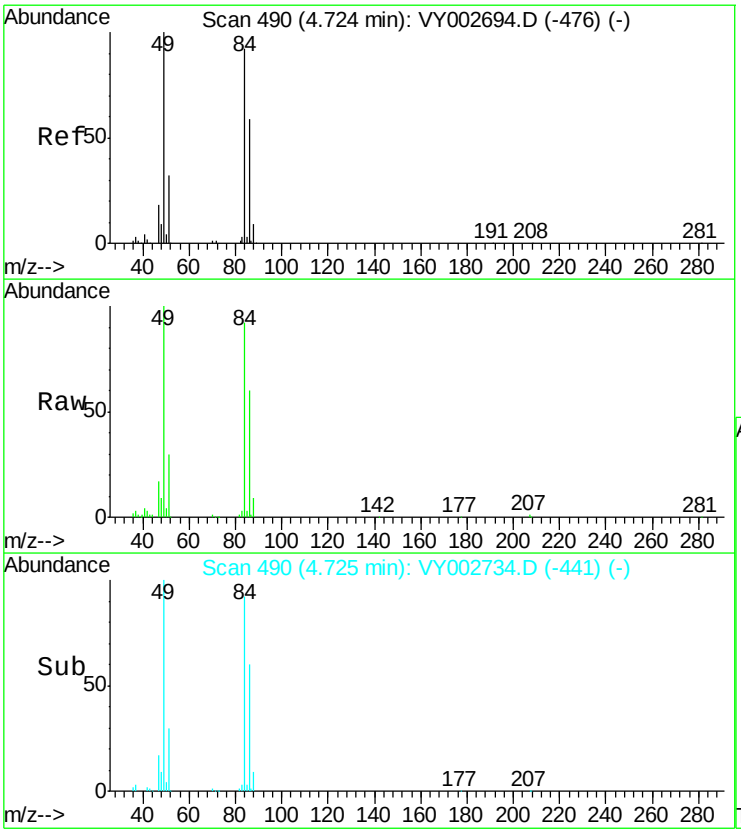
#19
Methyl tert-butyl Ether
Concen: 20.715 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 73 Resp: 179240

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.3	25.9

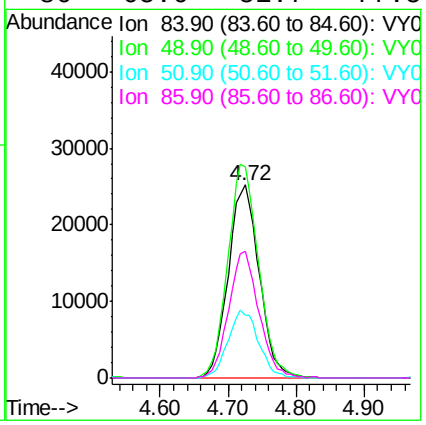


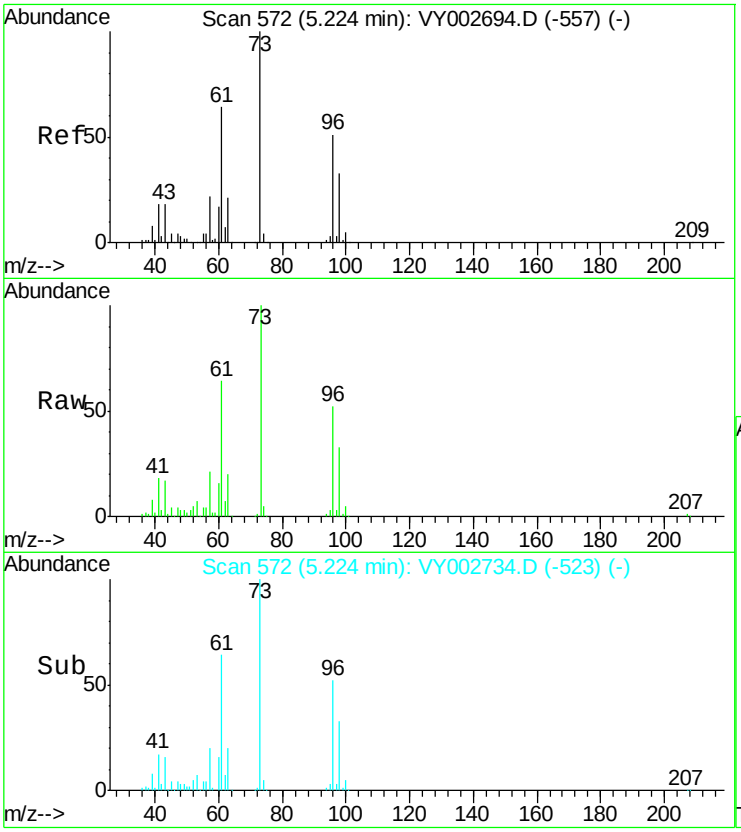


#20
Methylene Chloride
Concen: 20.577 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 84 Resp: 79764

Ion	Ratio	Lower	Upper
84	100		
49	109.0	87.4	131.0
51	32.2	27.9	41.9
86	65.6	51.7	77.5



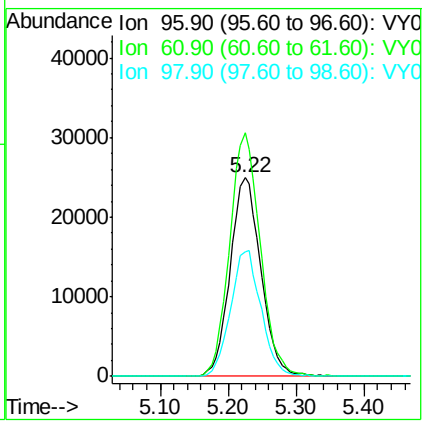


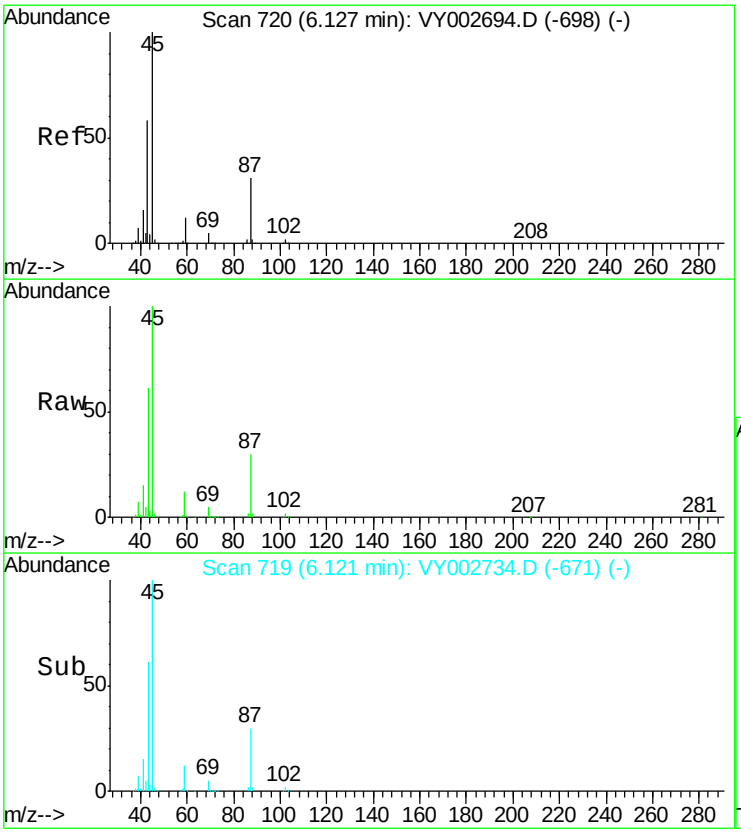
#21
trans-1,2-Dichloroethene
Concen: 20.241 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 96 Resp: 78515

Ion	Ratio	Lower	Upper
96	100		
61	122.8	99.6	149.4
98	63.1	50.6	76.0

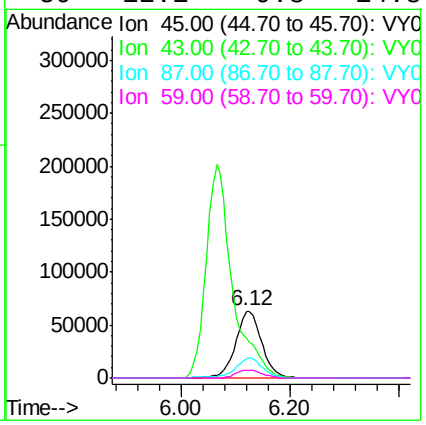


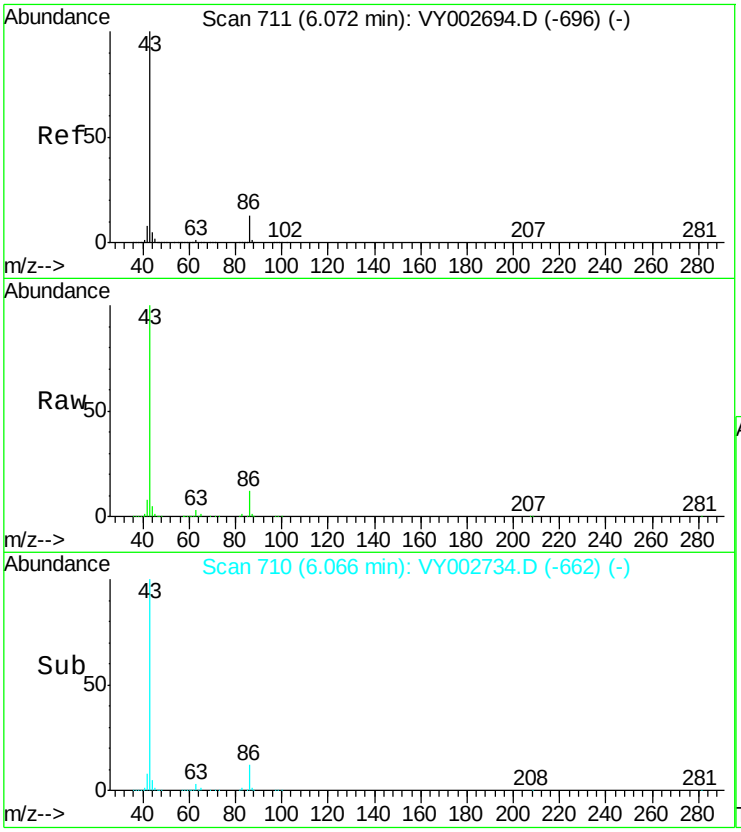


#22
Diisopropyl ether
Concen: 21.164 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 45 Resp: 210286

Ion	Ratio	Lower	Upper
45	100		
43	60.3	46.1	69.1
87	29.8	24.9	37.3
59	12.1	9.8	14.8



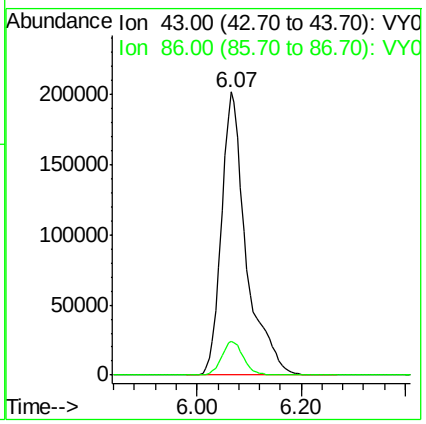


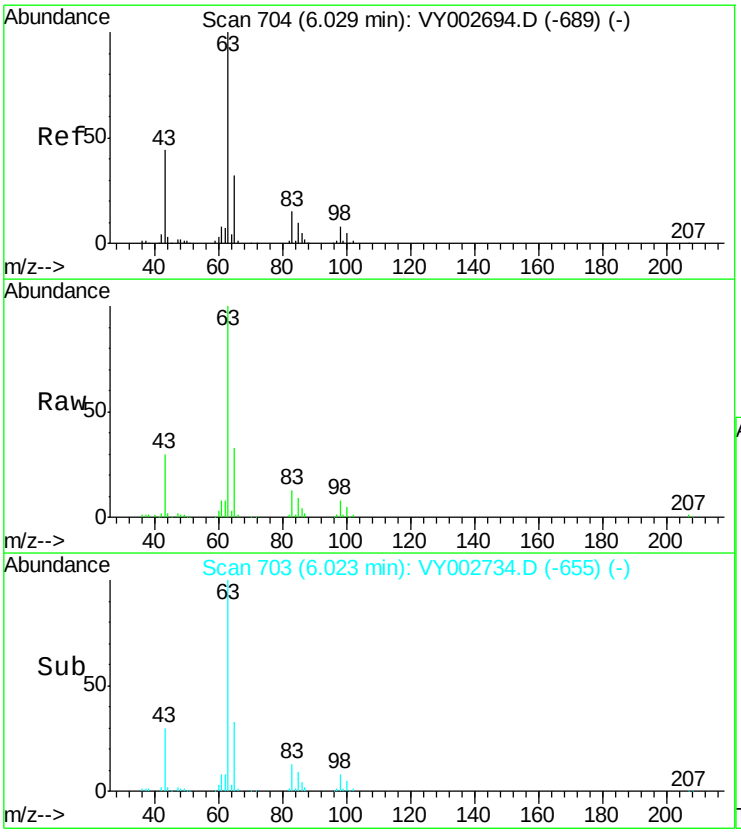
#23
Vinyl Acetate
Concen: 106.035 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 43 Resp: 674621

Ion	Ratio	Lower	Upper
43	100		
86	12.1	10.1	15.1

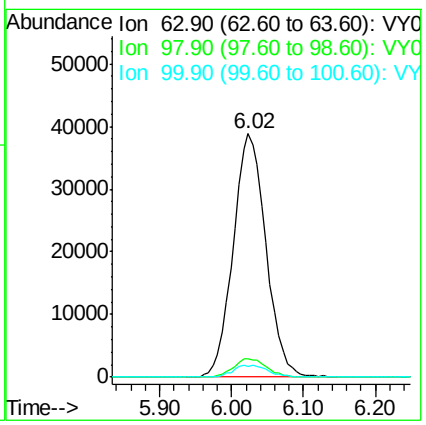


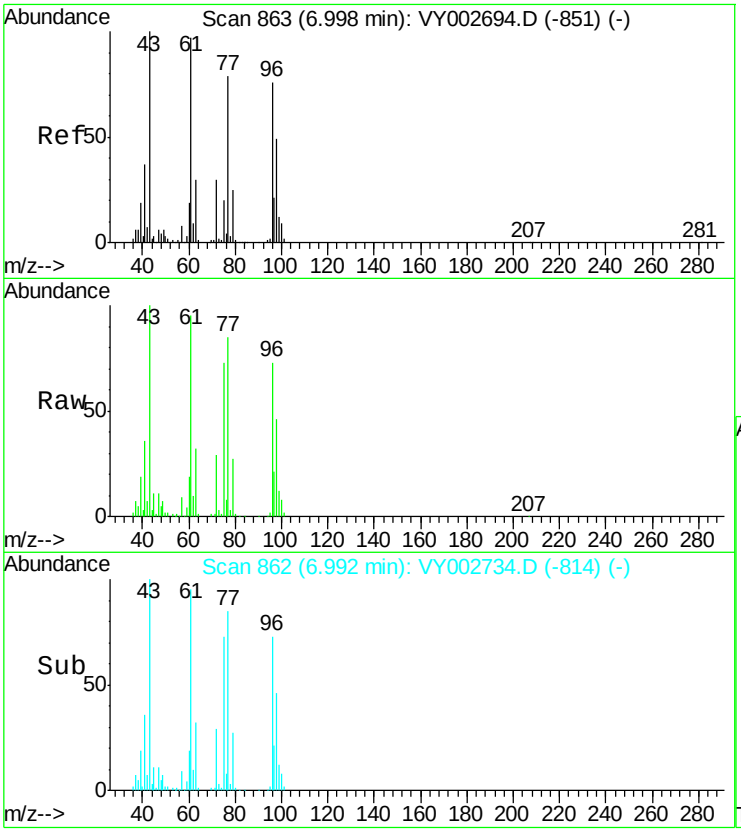


#24
1,1-Dichloroethane
Concen: 20.595 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 63 Resp: 122276

Ion	Ratio	Lower	Upper
63	100		
98	7.7	4.0	11.9
100	4.5	2.5	7.6



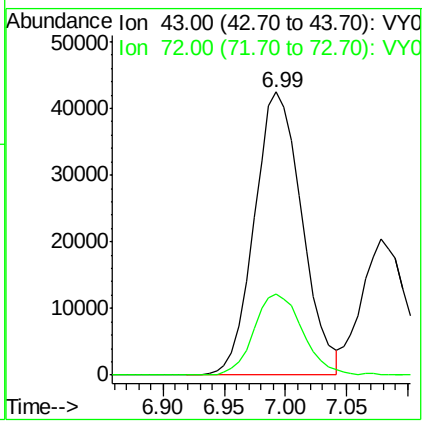


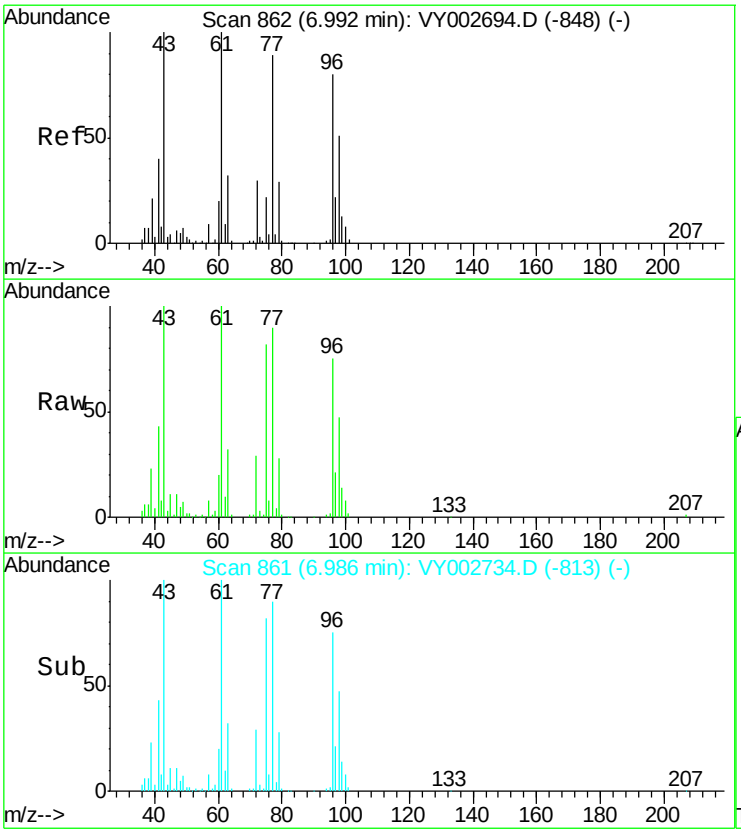
#25
2-Butanone
Concen: 108.257 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 43 Resp: 114865

Ion	Ratio	Lower	Upper
43	100		
72	28.7	24.1	36.1

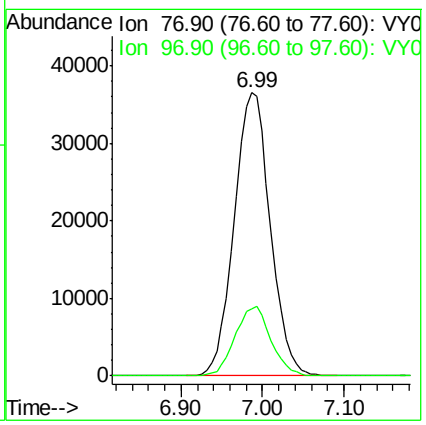


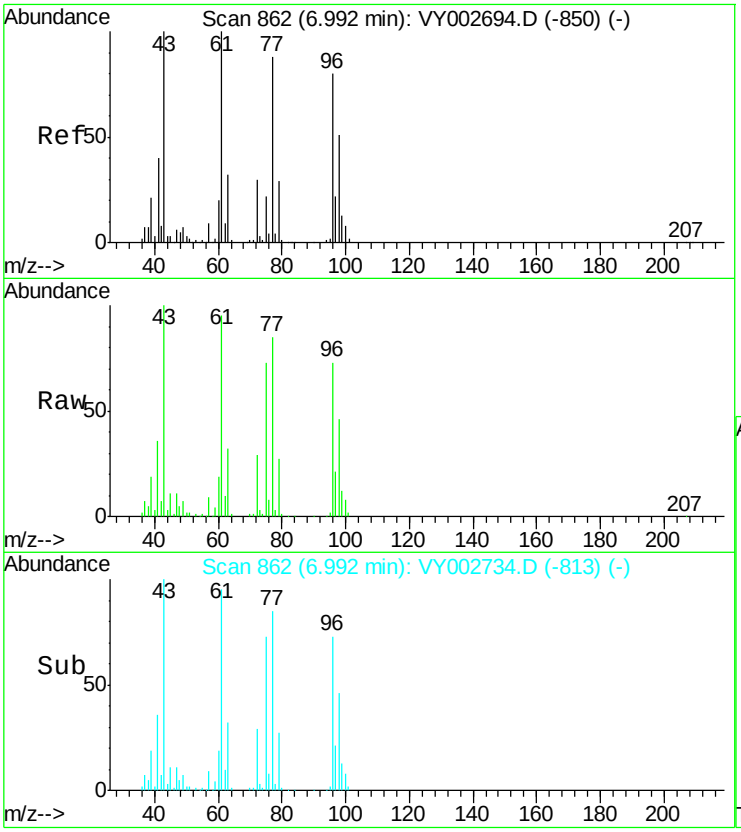


#26
2,2-Dichloropropane
Concen: 20.292 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 77 Resp: 112097

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.3	36.9



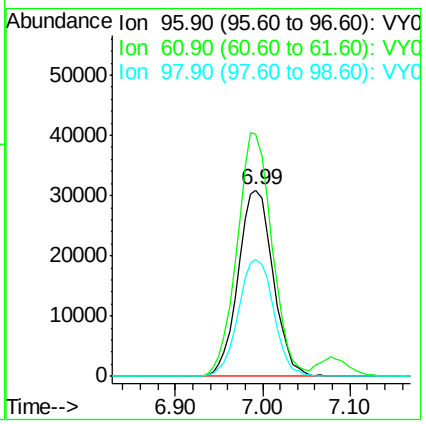


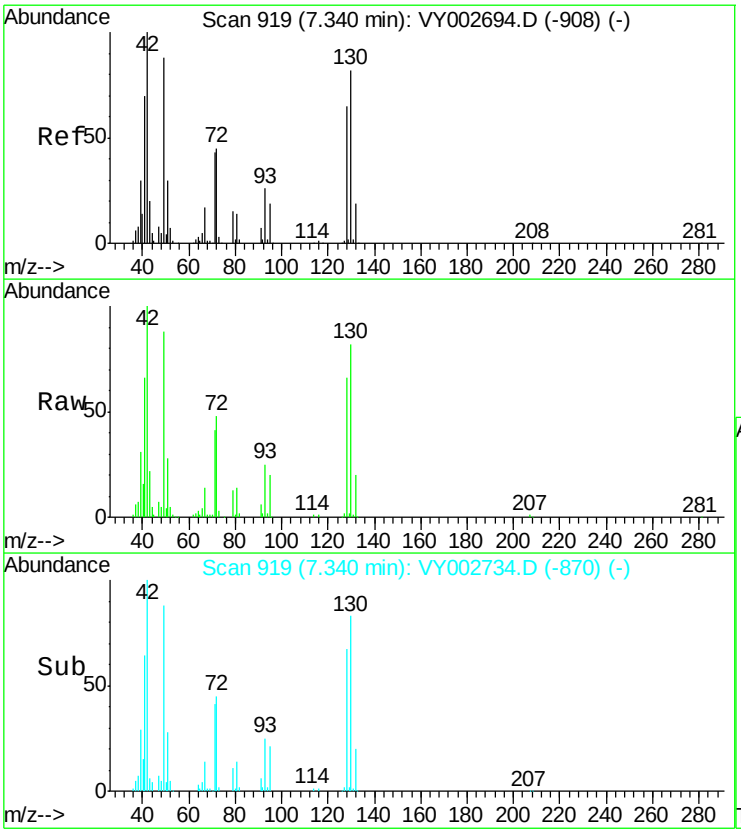
#27
cis-1,2-Dichloroethene
Concen: 20.514 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 96 Resp: 85983

Ion	Ratio	Lower	Upper
96	100		
61	130.9	0.0	258.0
98	63.5	0.0	128.4

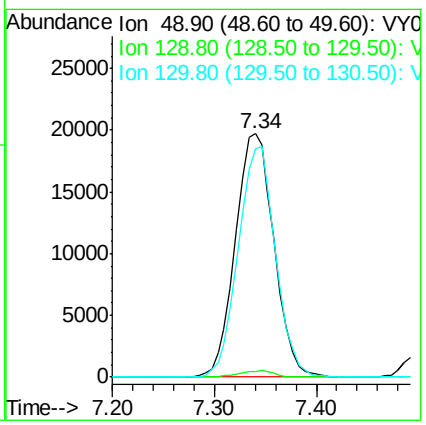


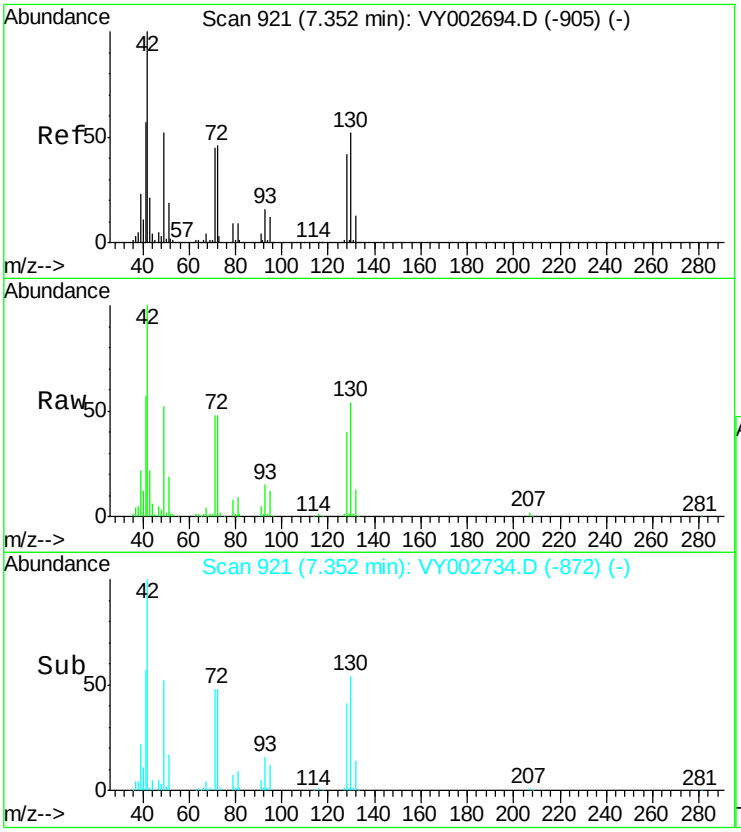


#28
Bromochloromethane
Concen: 22.051 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 49 Resp: 51791

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.6
130	91.3	75.3	112.9



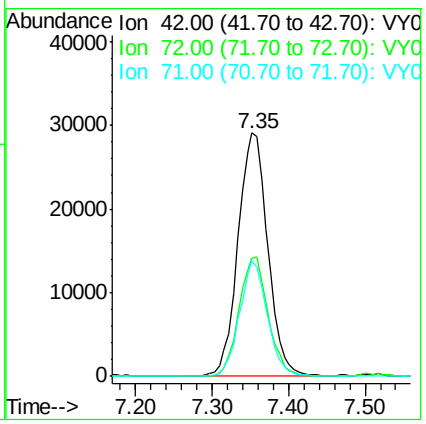


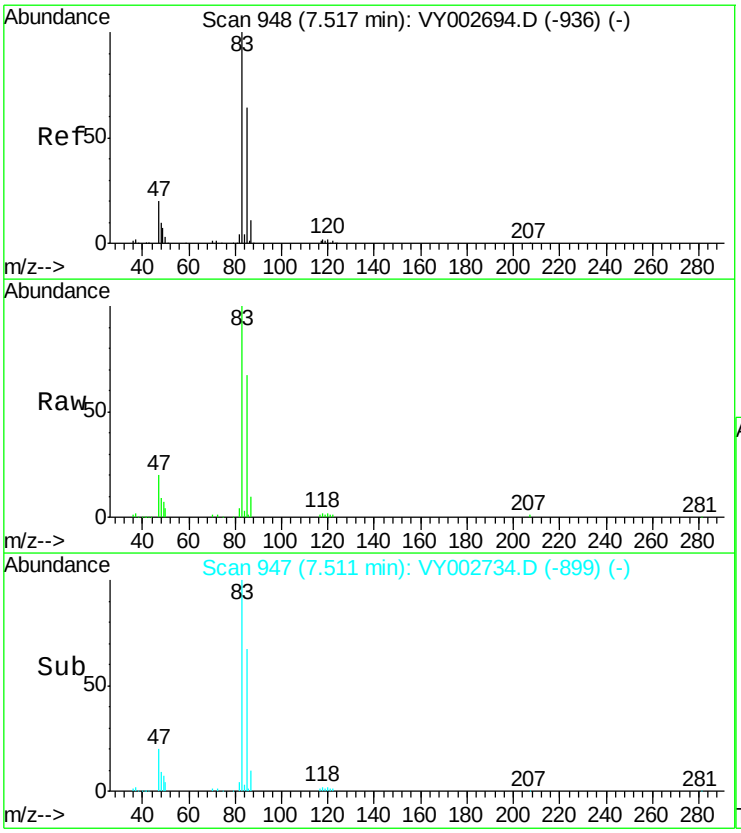
#29
Tetrahydrofuran
Concen: 109.138 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 42 Resp: 78789

Ion	Ratio	Lower	Upper
42	100		
72	47.6	38.2	57.2
71	44.2	35.8	53.8

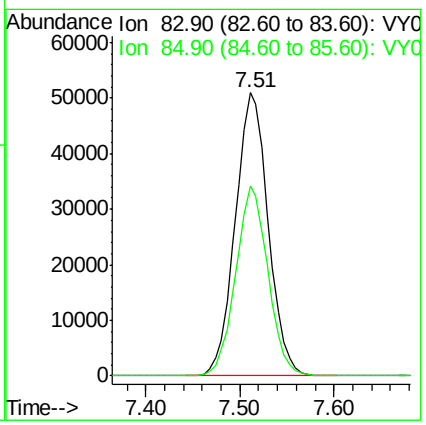


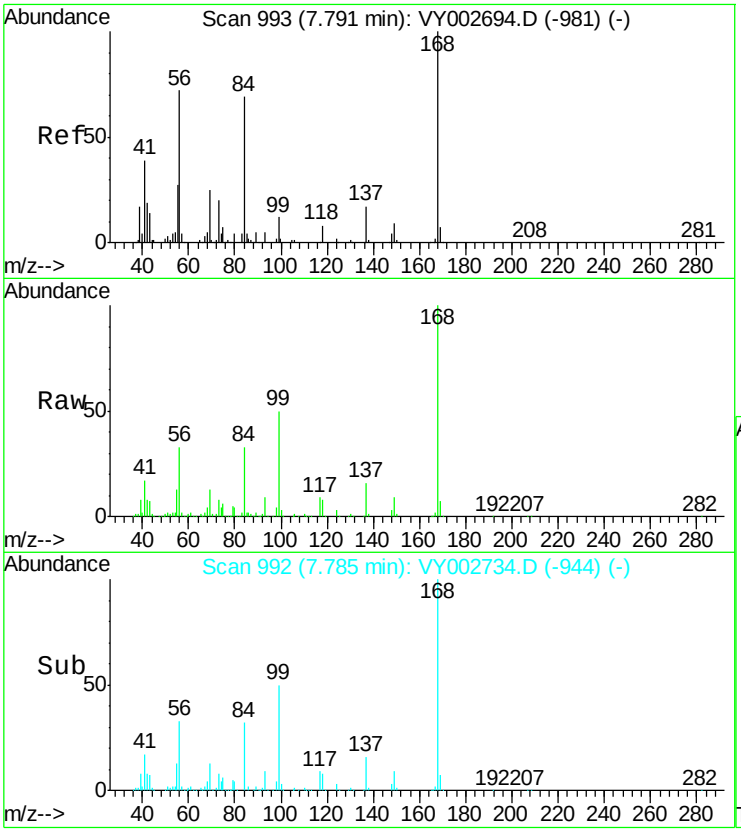


#30
Chloroform
Concen: 20.198 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 83 Resp: 124462

Ion	Ratio	Lower	Upper
83	100		
85	66.9	51.5	77.3



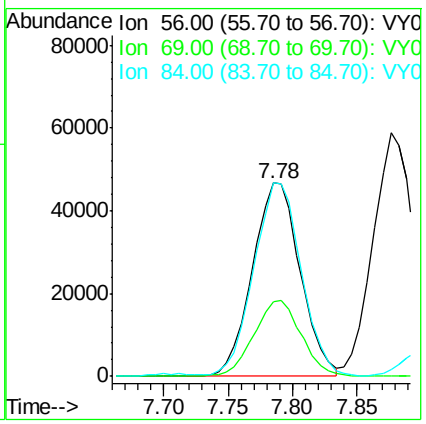


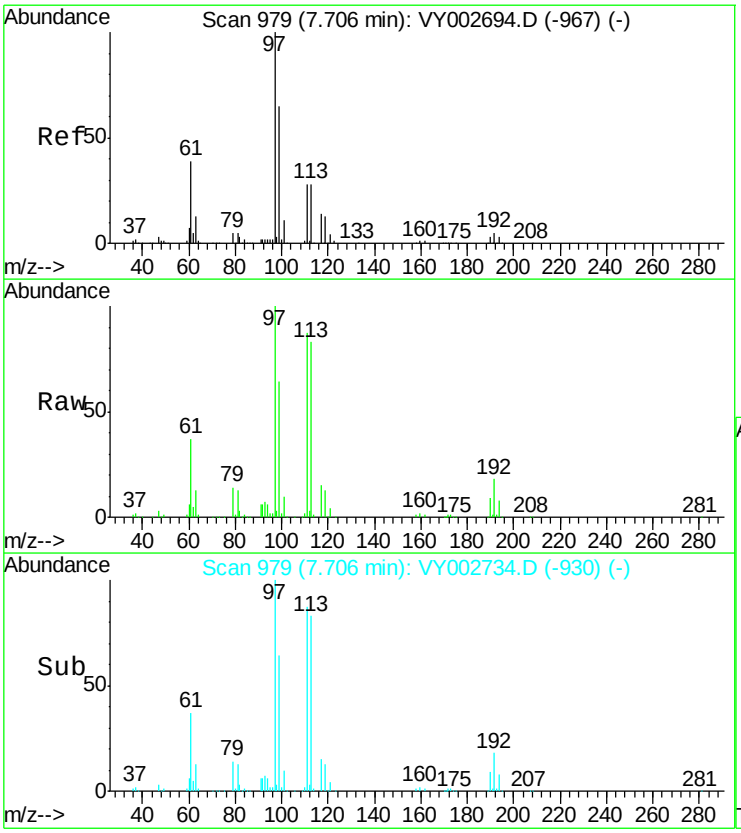
#31
Cyclohexane
Concen: 19.972 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 56 Resp: 120268

Ion	Ratio	Lower	Upper
56	100		
69	38.9	27.7	41.5
84	98.9	77.0	115.4

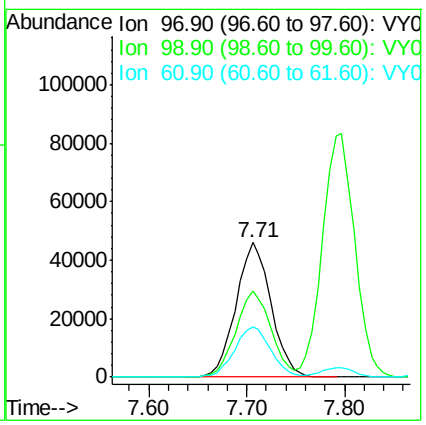


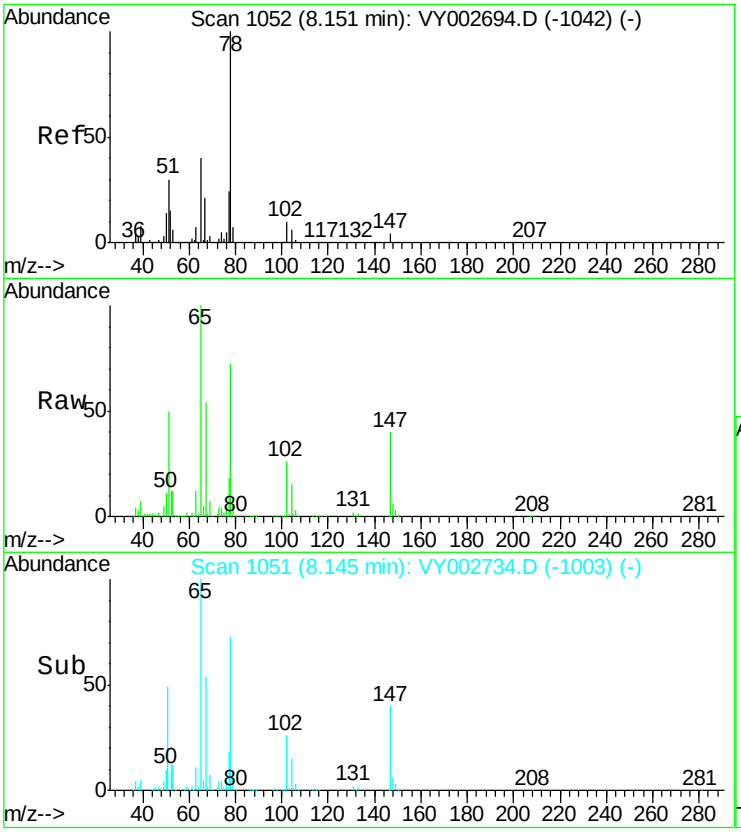


#32
1,1,1-Trichloroethane
Concen: 20.060 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 97 Resp: 114218

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.6	77.4
61	38.4	30.6	45.8



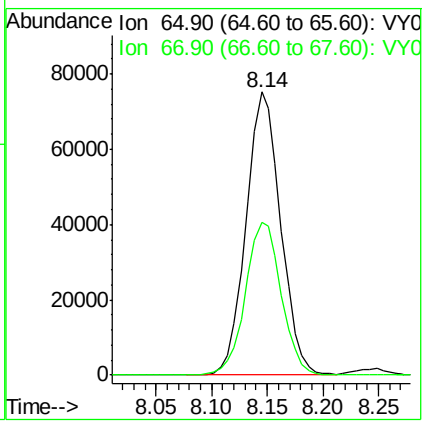


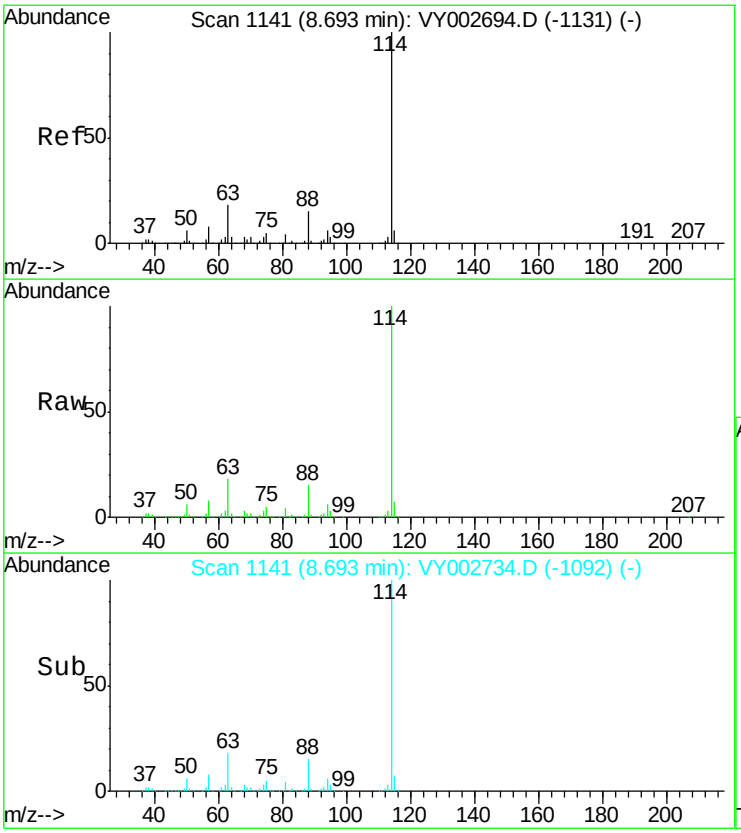
#33
1,2-Dichloroethane-d4
Concen: 52.257 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 65 Resp: 162564

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	109.0

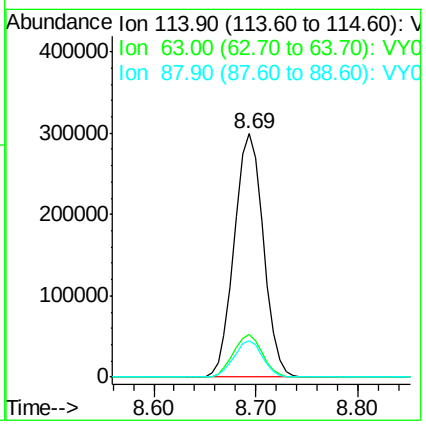


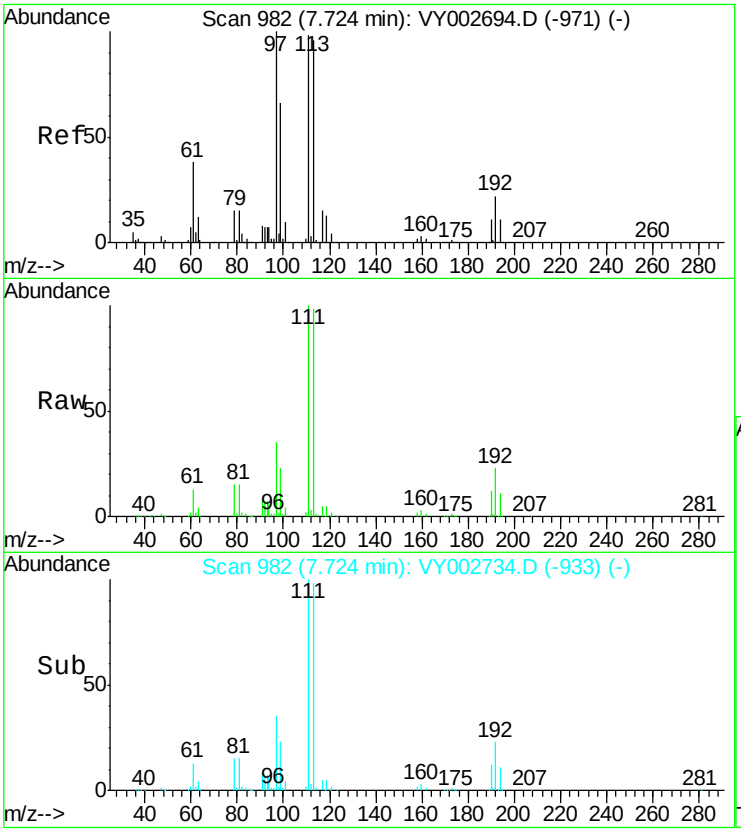


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:114 Resp: 592063

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	35.4
88	15.0	0.0	29.4



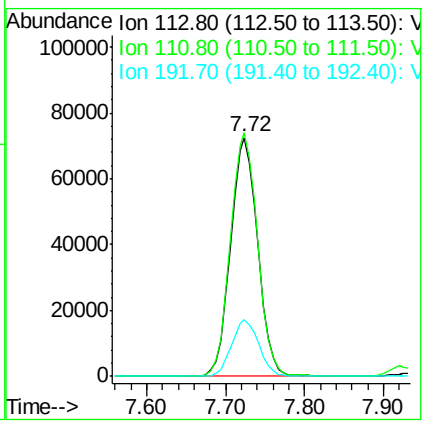


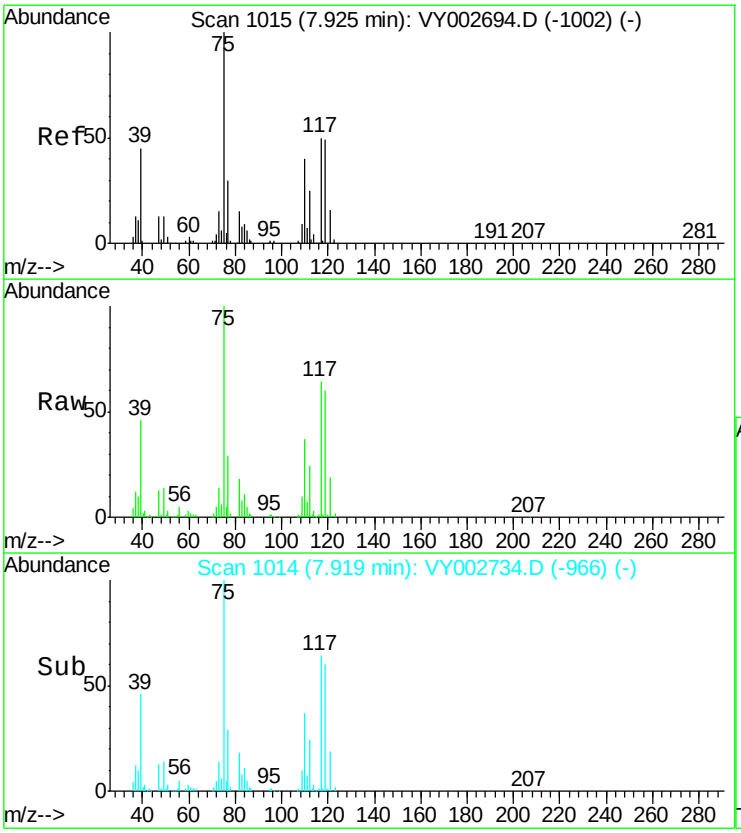
#35
Dibromofluoromethane
Concen: 52.787 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:113 Resp: 172478

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.9	122.9
192	23.7	18.6	27.8

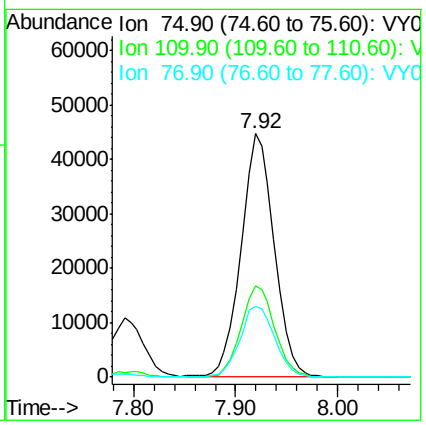


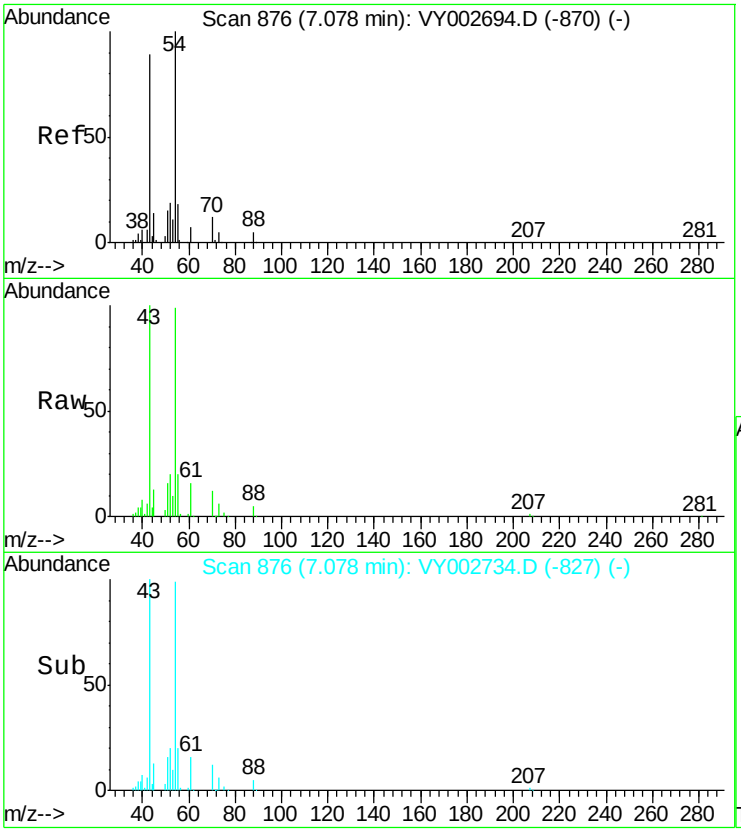


#36
1,1-Dichloropropene
Concen: 20.206 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 75 Resp: 101274

Ion	Ratio	Lower	Upper
75	100		
110	37.9	19.4	58.4
77	30.8	25.0	37.4



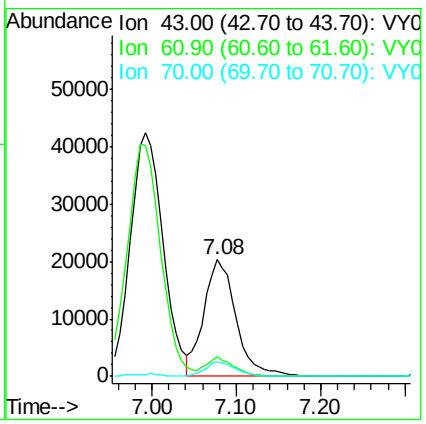


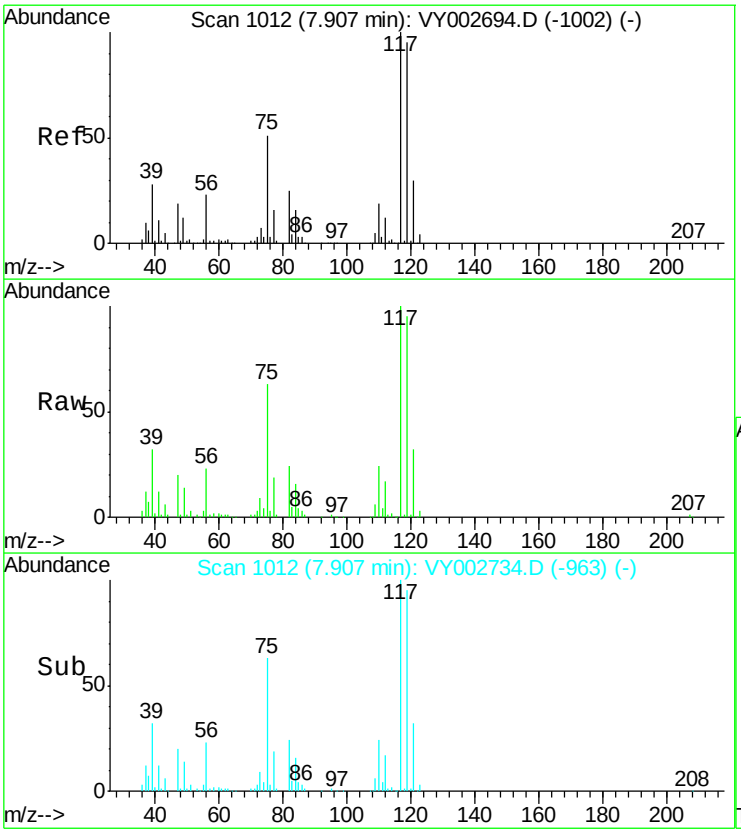
#37
Ethyl Acetate
Concen: 21.828 ug/l
RT: 7.08 min Scan# 876
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 43 Resp: 53810

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.8	17.8
70	11.6	9.2	13.8

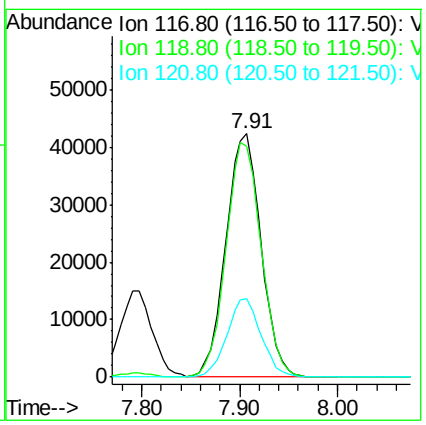


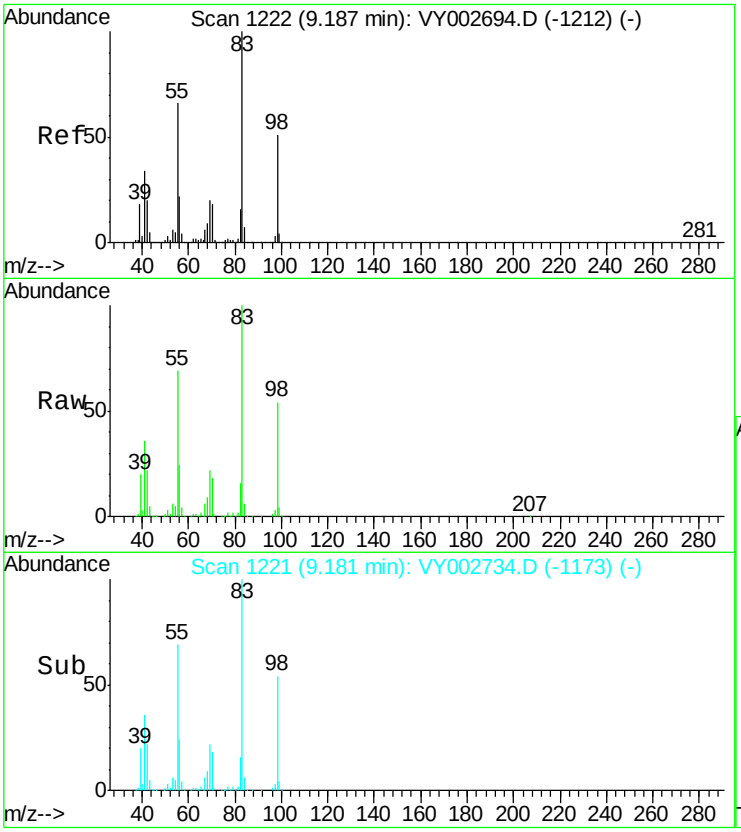


#38
Carbon Tetrachloride
Concen: 19.607 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:117 Resp: 105620

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.3	114.5
121	32.1	24.2	36.2



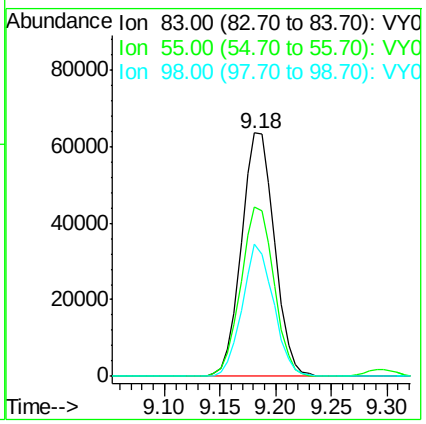


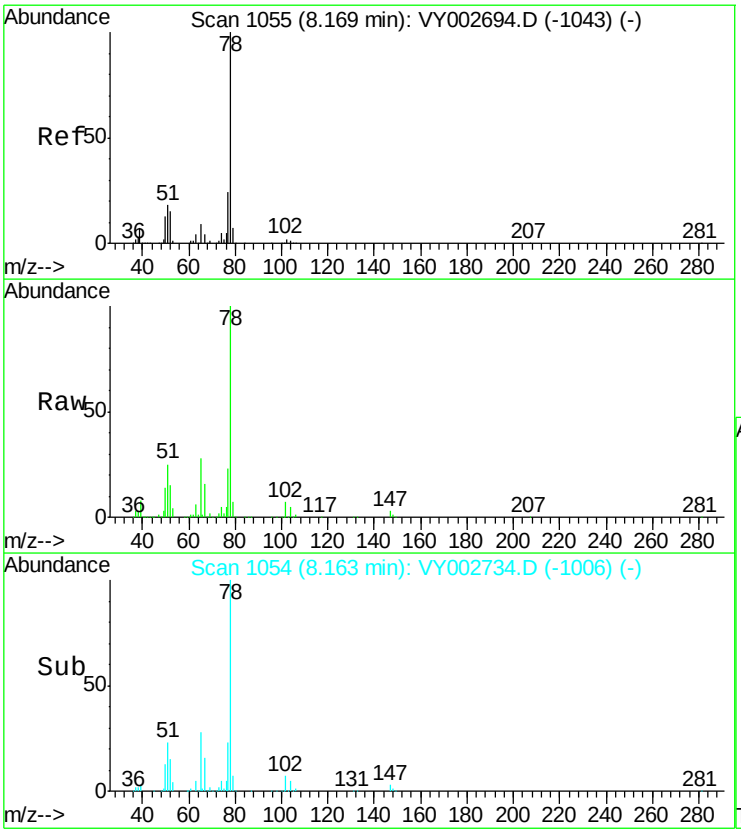
#39
Methylcyclohexane
Concen: 19.512 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 83 Resp: 131497

Ion	Ratio	Lower	Upper
83	100		
55	69.4	53.0	79.6
98	54.2	40.8	61.2

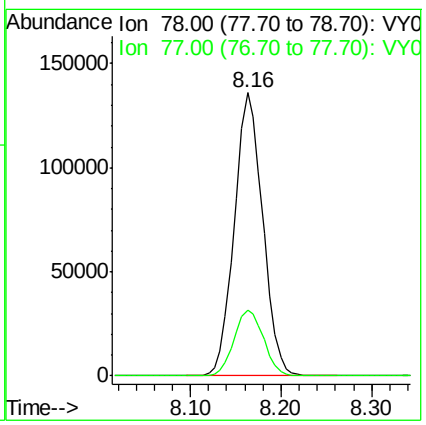


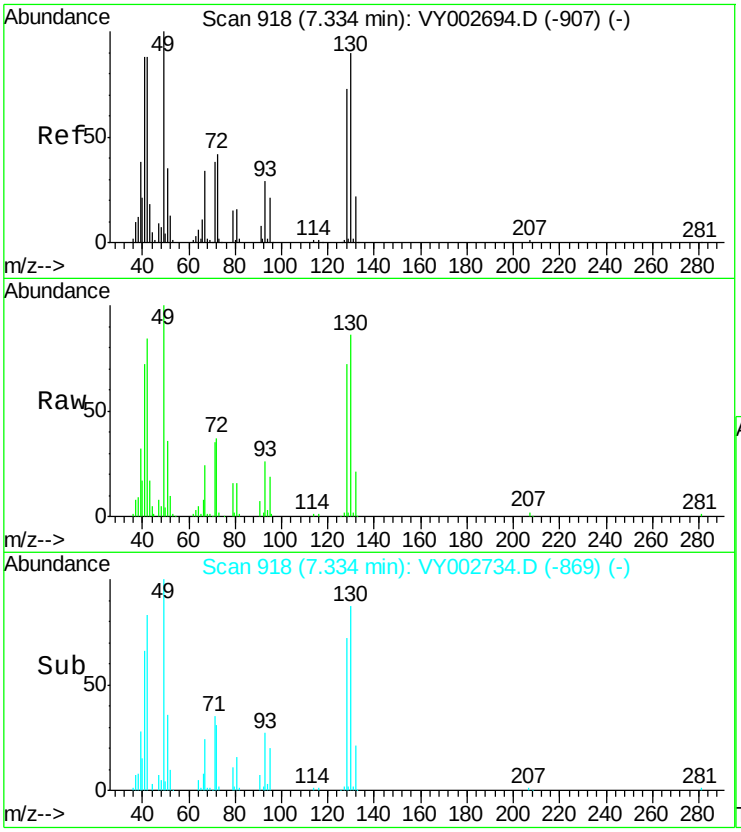


#40
Benzene
Concen: 20.154 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 78 Resp: 294733

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8



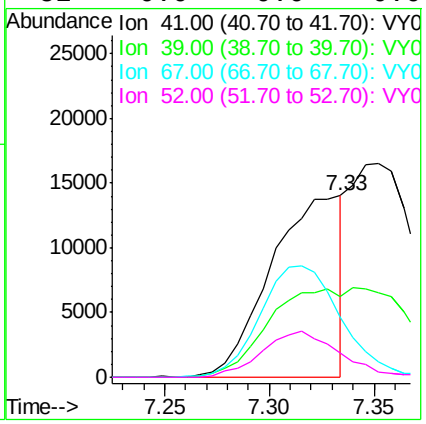


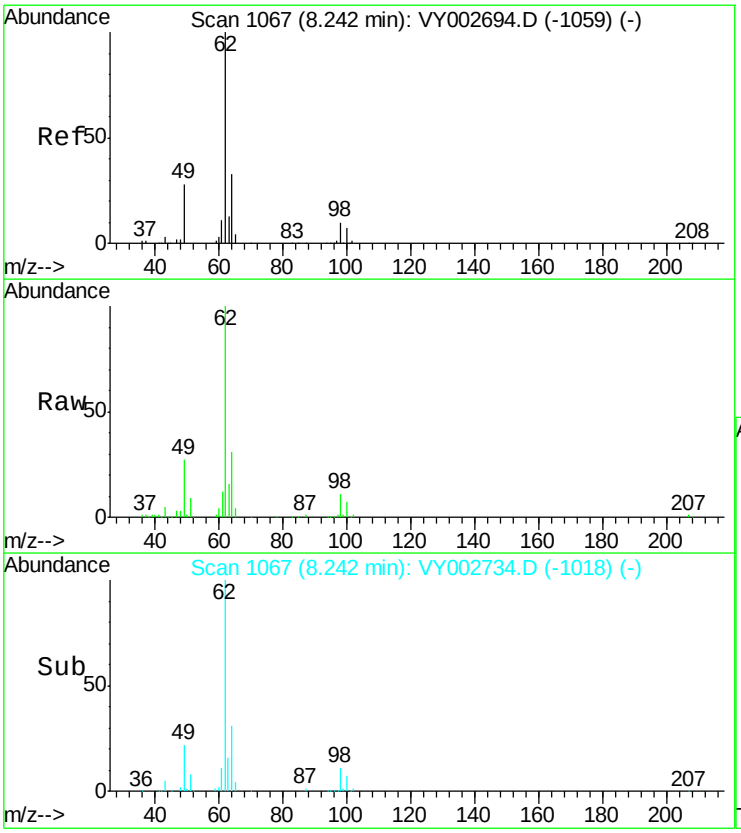
#41
Methacrylonitrile
Concen: 22.460 ug/l m
RT: 7.33 min Scan# 918
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 41 Resp: 33265

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

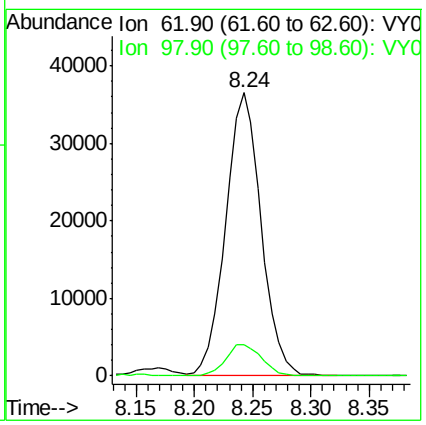


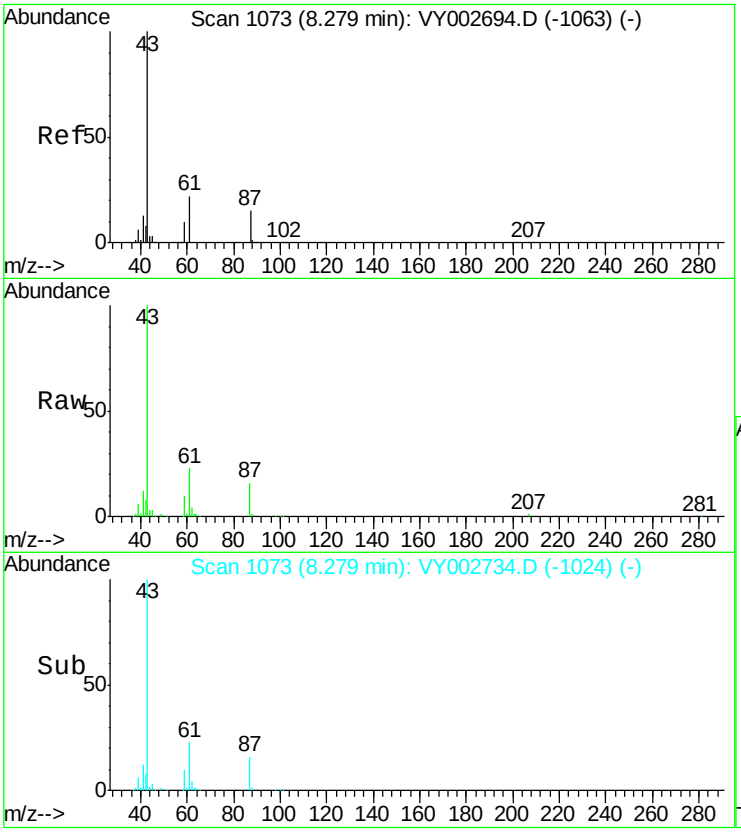


#42
1,2-Dichloroethane
Concen: 20.064 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 62 Resp: 77388

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	21.8



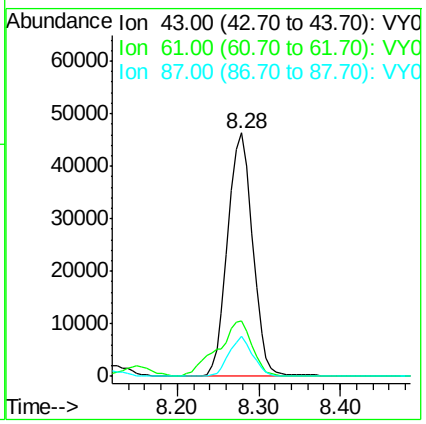


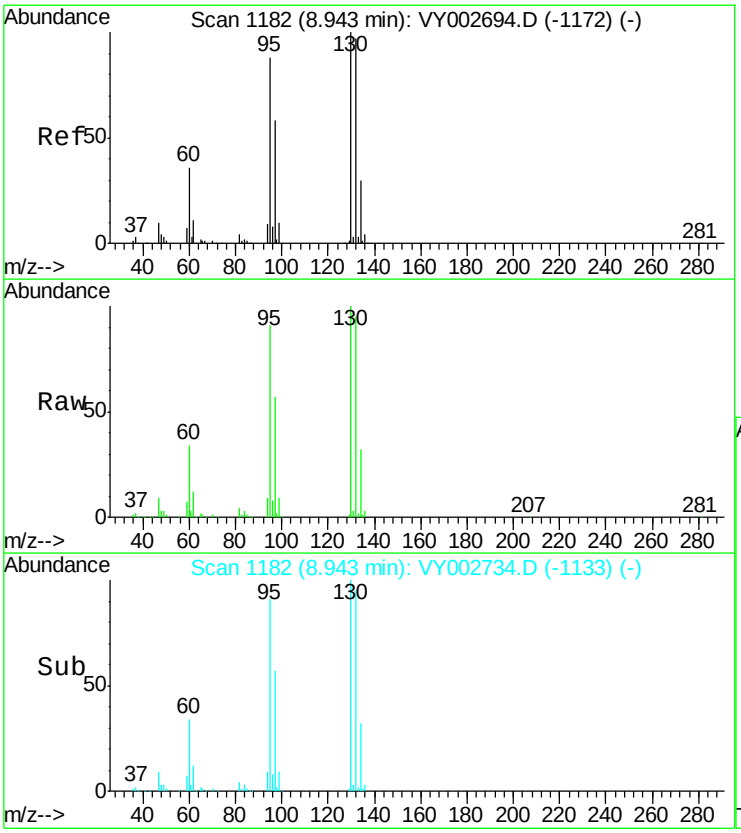
#43
Isopropyl Acetate
Concen: 21.484 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 43 Resp: 98427

Ion	Ratio	Lower	Upper
43	100		
61	31.1	24.9	37.3
87	15.4	12.6	19.0

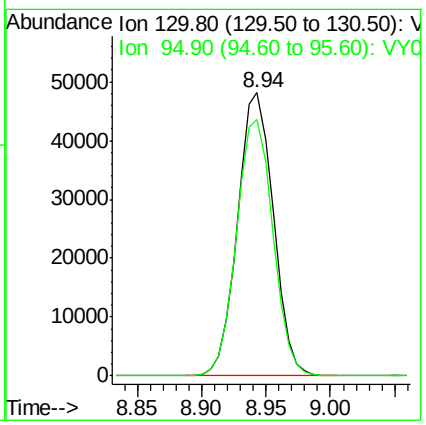


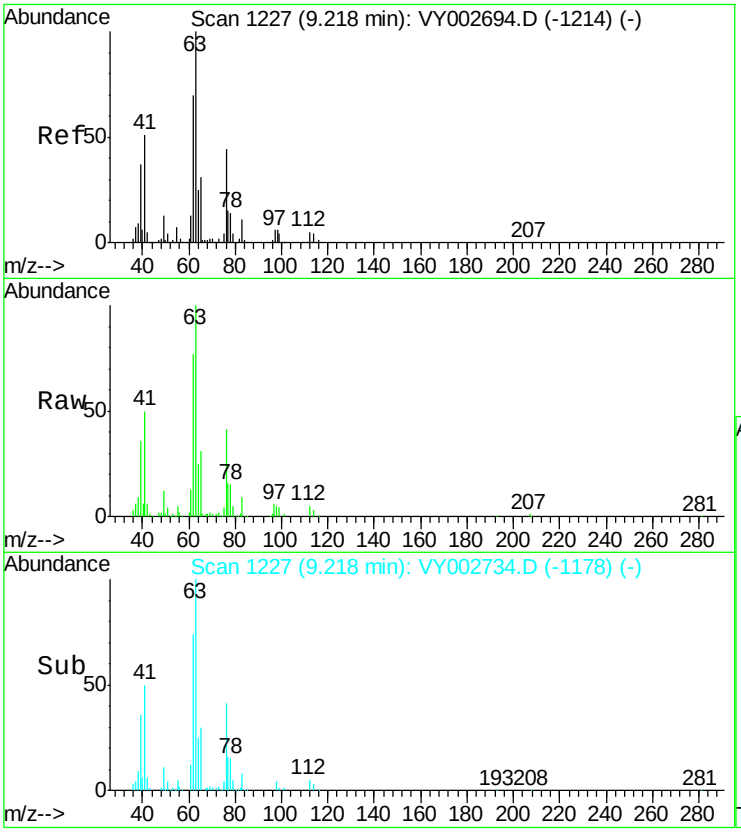


#44
Trichloroethene
Concen: 19.902 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:130 Resp: 92775

Ion	Ratio	Lower	Upper
130	100		
95	90.7	0.0	176.4



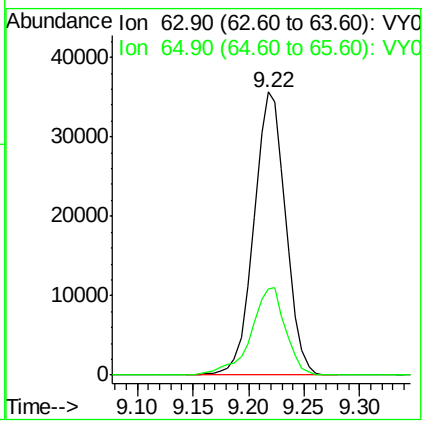


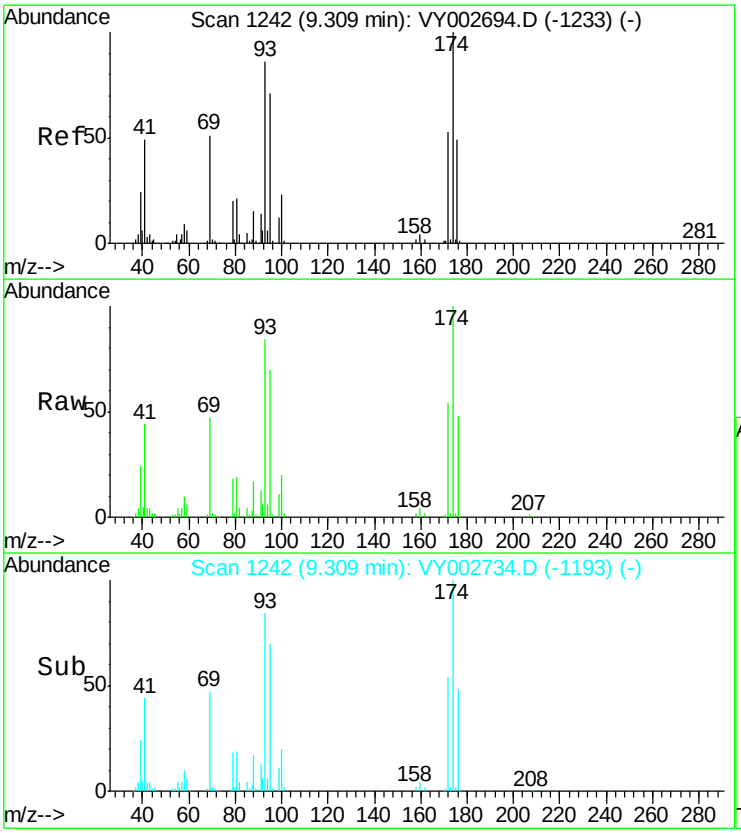
#45
1,2-Dichloropropane
Concen: 20.426 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 63 Resp: 70896

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.7	37.1

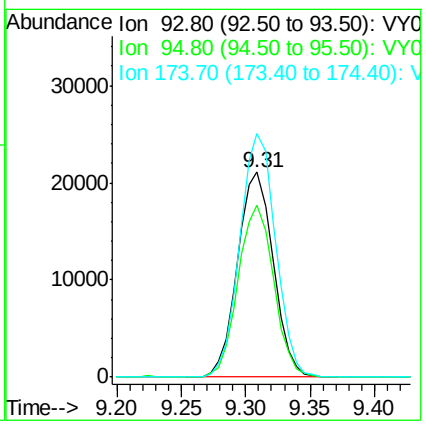


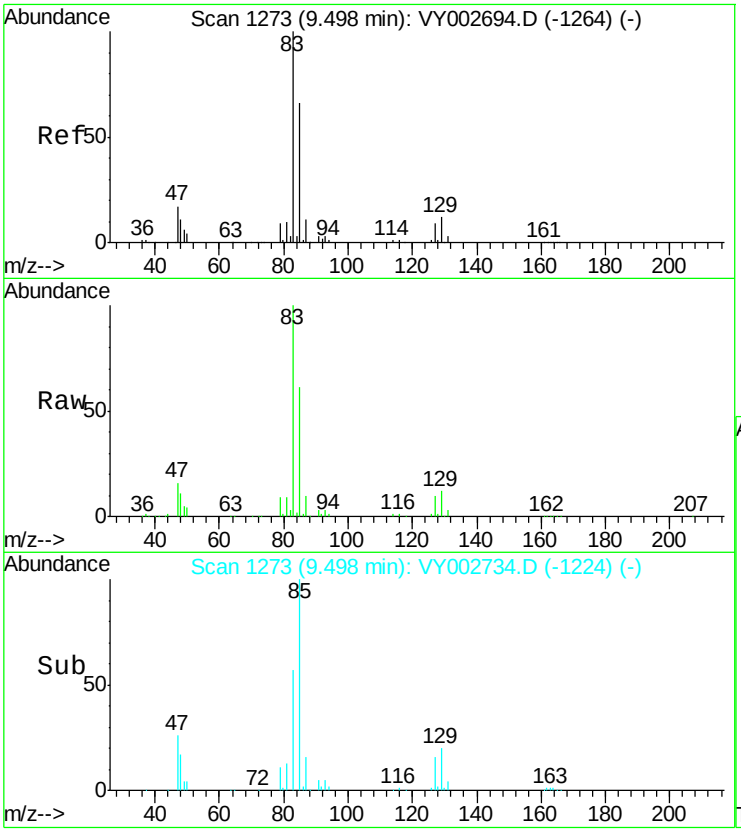


#46
Dibromomethane
Concen: 20.823 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 93 Resp: 40606

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.5	99.7
174	118.3	95.6	143.4



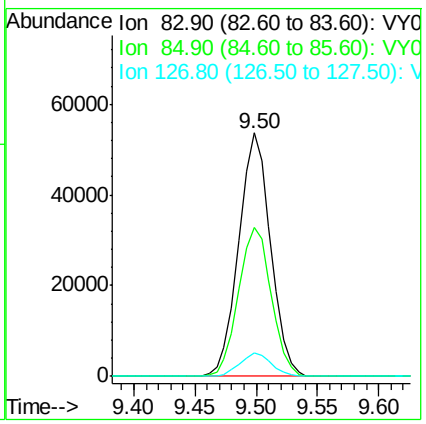


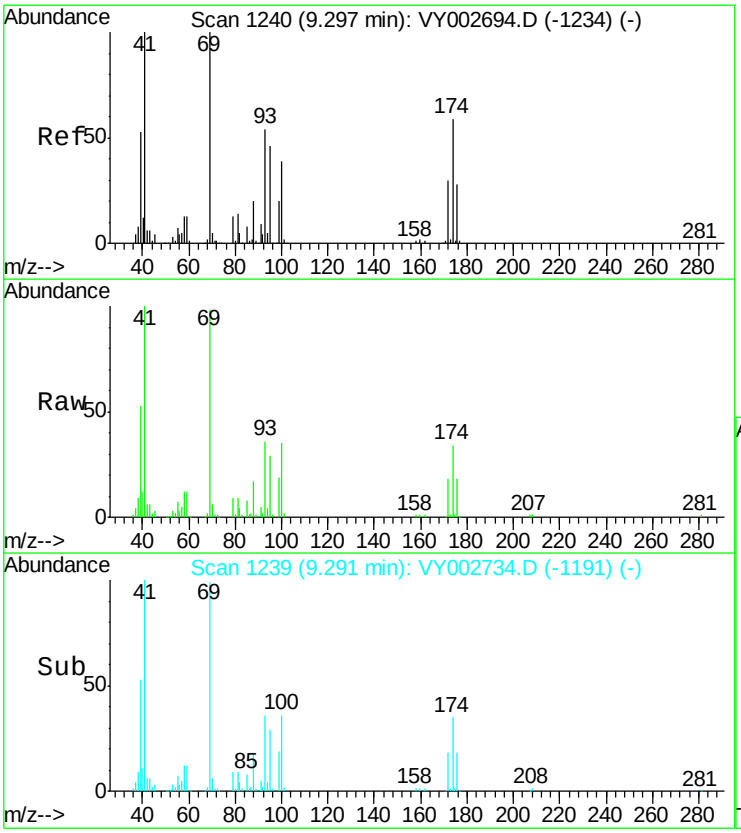
#47
Bromodichloromethane
Concen: 20.332 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 83 Resp: 96763

Ion	Ratio	Lower	Upper
83	100		
85	61.3	52.4	78.6
127	9.6	7.6	11.4

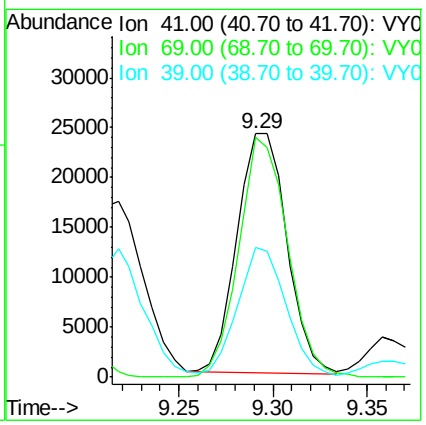


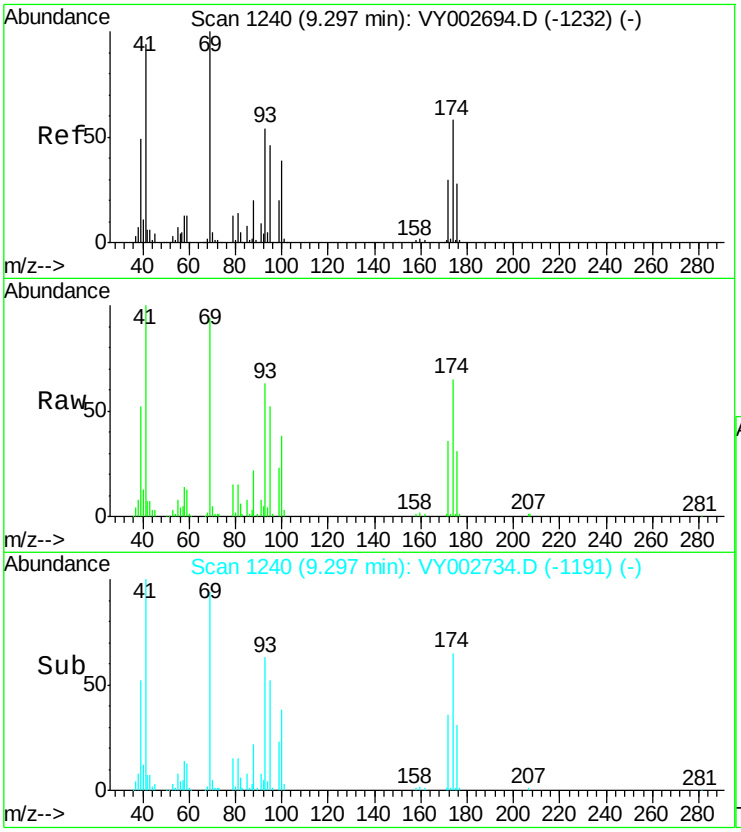


#48
Methyl methacrylate
Concen: 20.846 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 41 Resp: 43973

Ion	Ratio	Lower	Upper
41	100		
69	98.4	78.7	118.1
39	51.3	42.9	64.3



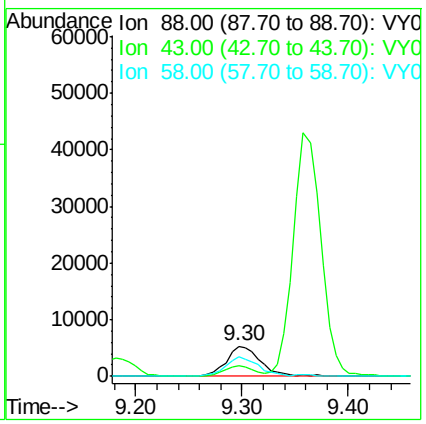


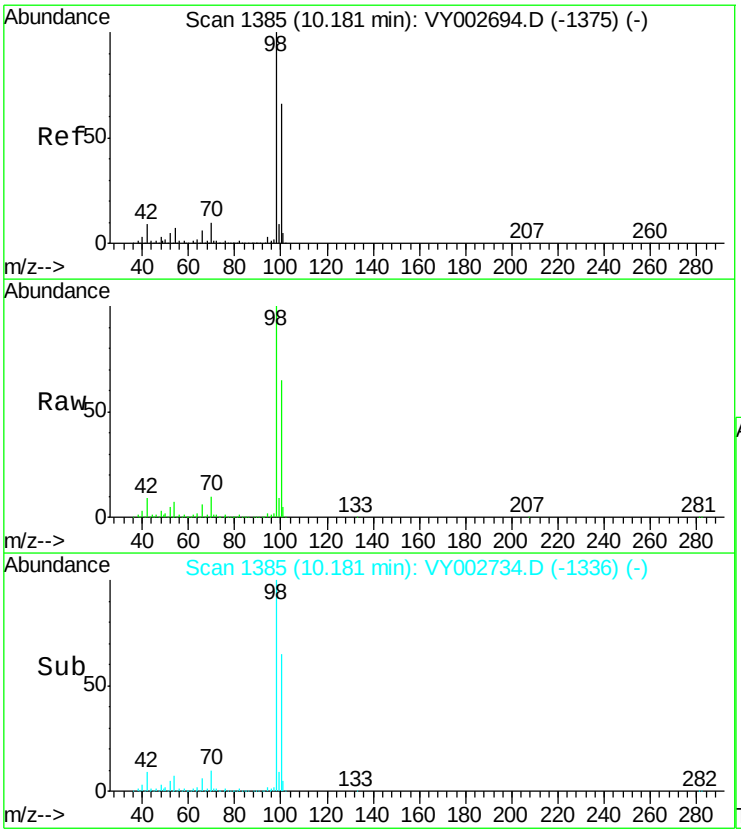
#49
1,4-Dioxane
Concen: 450.588 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 88 Resp: 11967

Ion	Ratio	Lower	Upper
88	100		
43	29.9	23.4	35.0
58	61.7	54.5	81.7

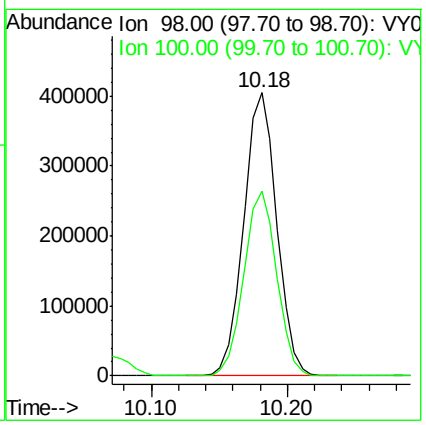


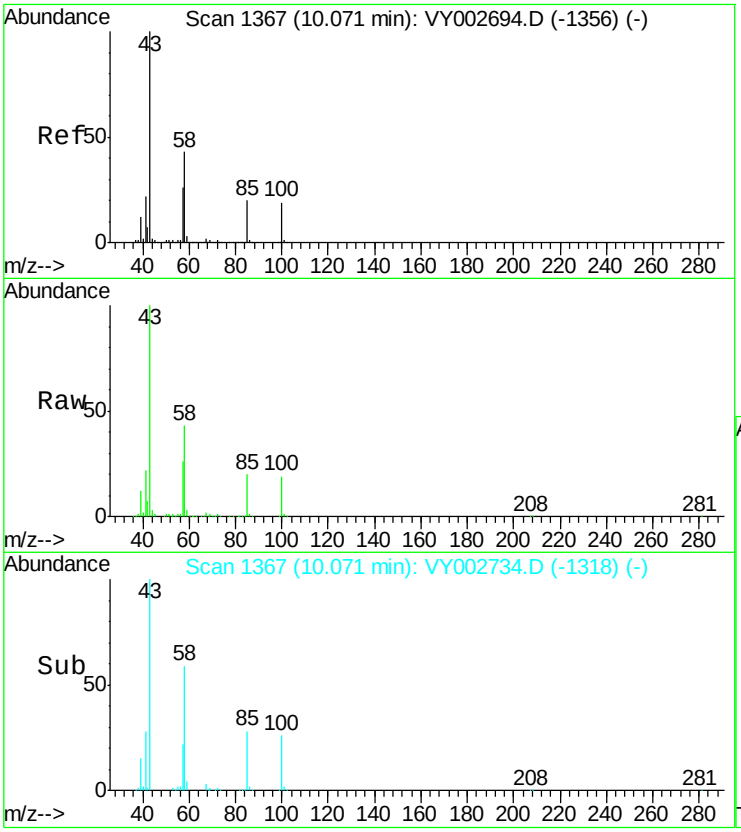


#50
Toluene-d8
Concen: 52.321 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 98 Resp: 688283

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.3	78.5



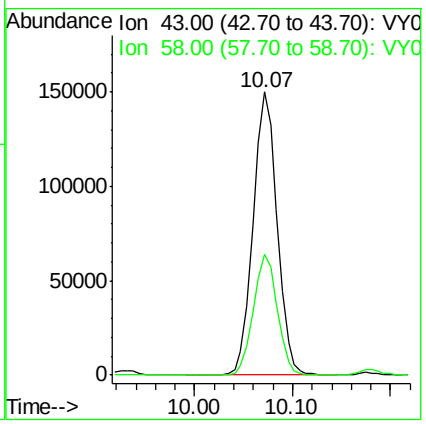


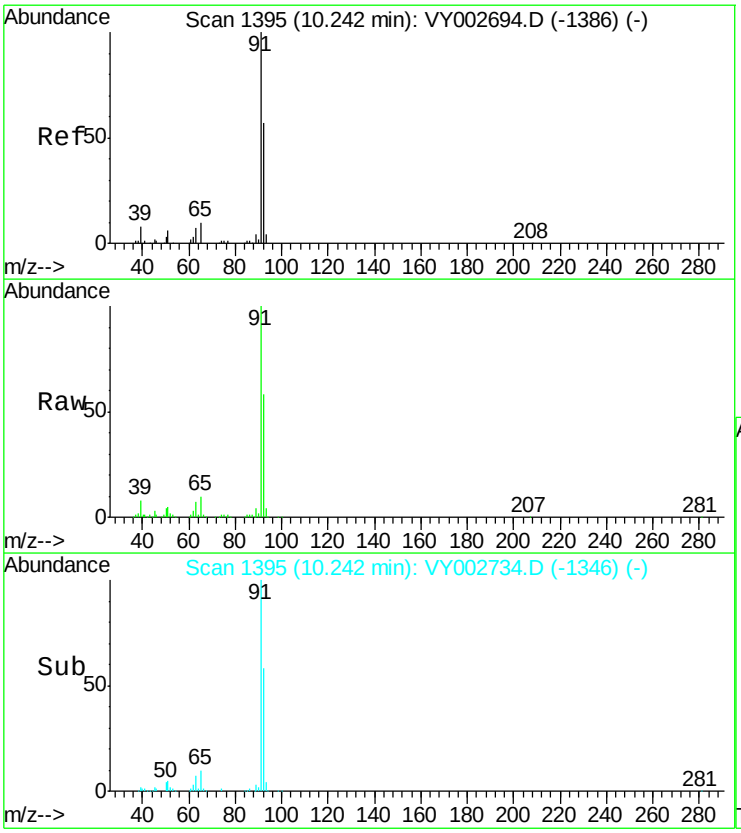
#51
4-Methyl-2-Pentanone
Concen: 107.935 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 43 Resp: 255306

Ion	Ratio	Lower	Upper
43	100		
58	42.5	34.1	51.1

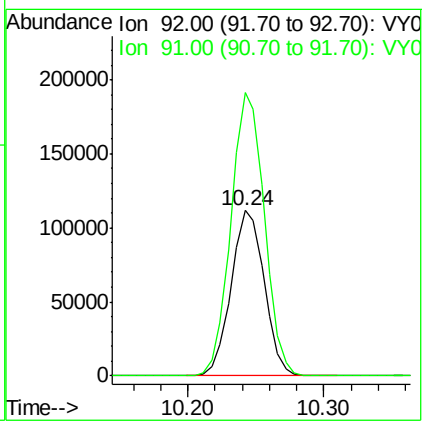


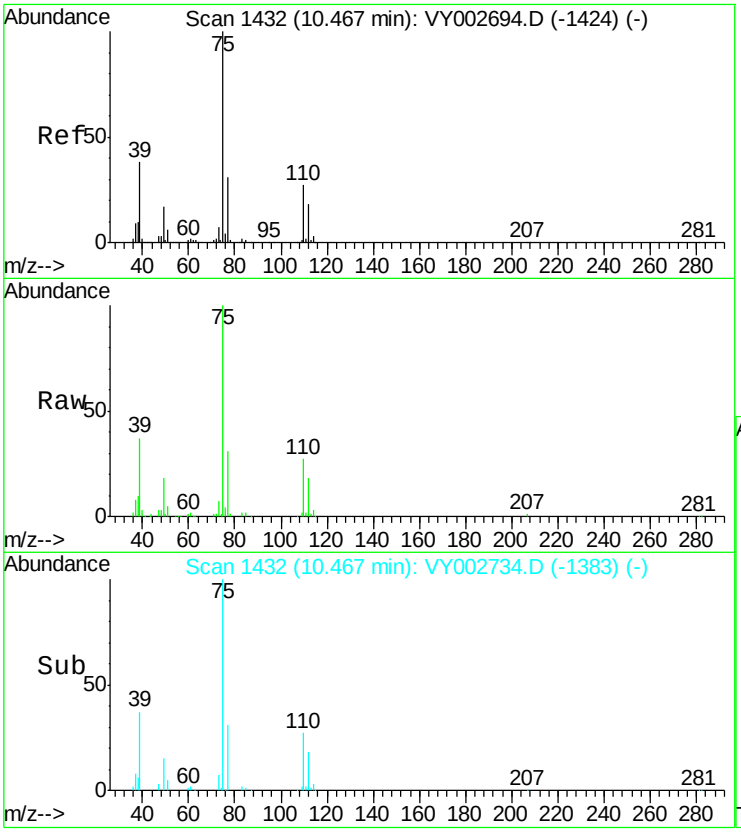


#52
Toluene
Concen: 20.017 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 92 Resp: 189437

Ion	Ratio	Lower	Upper
92	100		
91	172.4	138.8	208.2



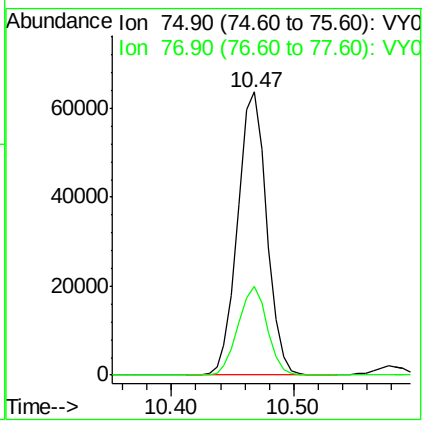


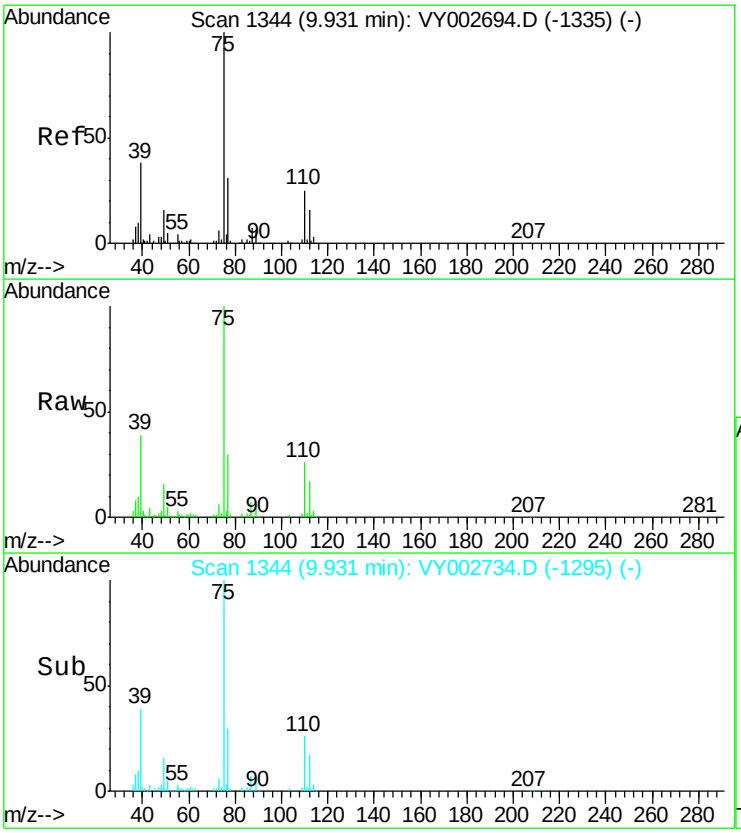
#53
t-1,3-Dichloropropene
Concen: 20.619 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 75 Resp: 104735

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7

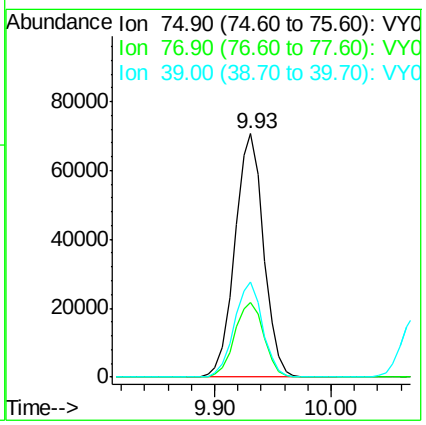


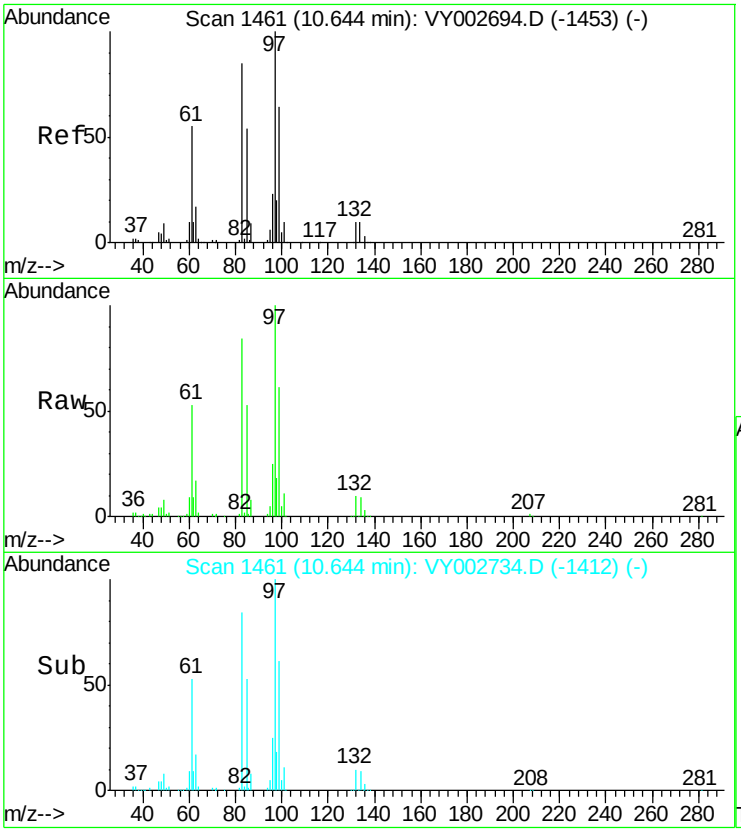


#54
cis-1,3-Dichloropropene
Concen: 20.592 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 75 Resp: 121264

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.8	37.2
39	39.0	30.7	46.1



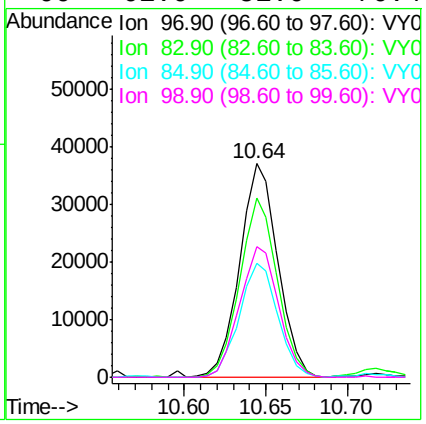


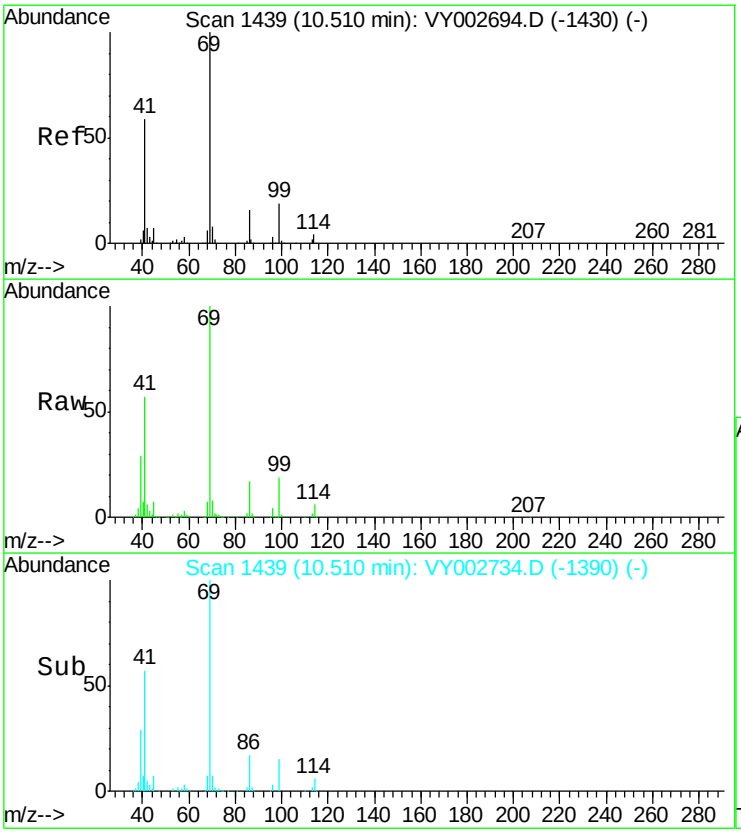
#55
1,1,2-Trichloroethane
Concen: 20.797 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 97 Resp: 60378

Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.1	102.1
85	53.3	43.1	64.7
99	61.0	51.0	76.4

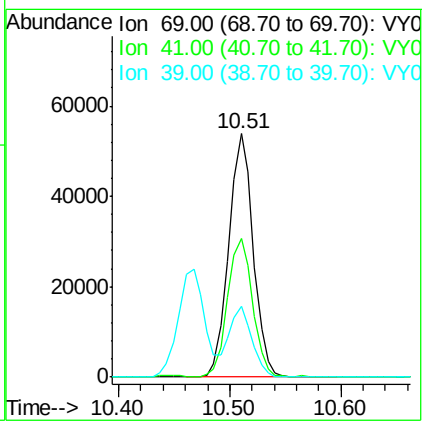


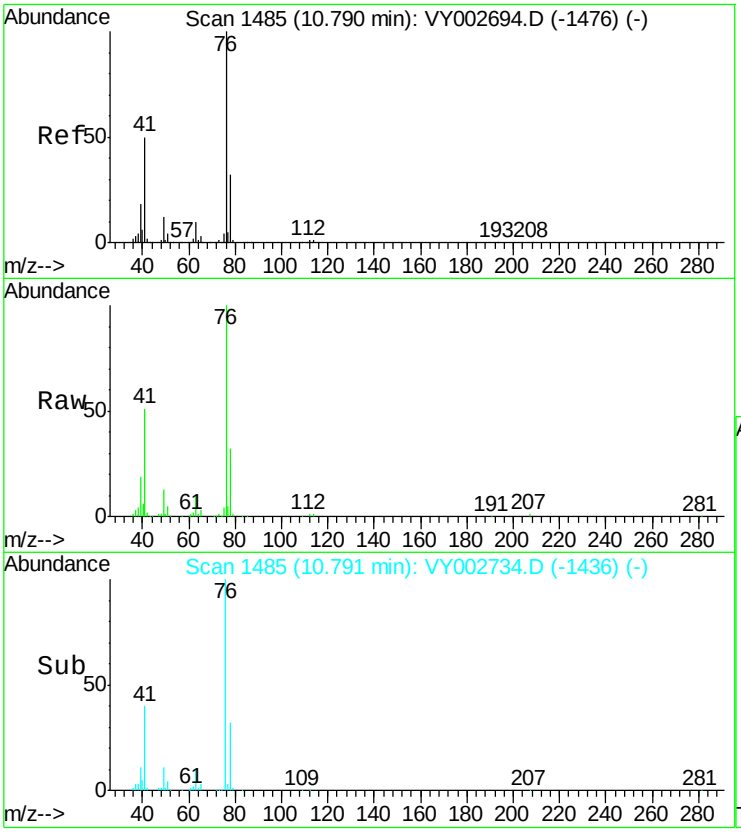


#56
Ethyl methacrylate
Concen: 21.246 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 69 Resp: 82114

Ion	Ratio	Lower	Upper
69	100		
41	57.8	48.0	72.0
39	28.5	22.1	33.1



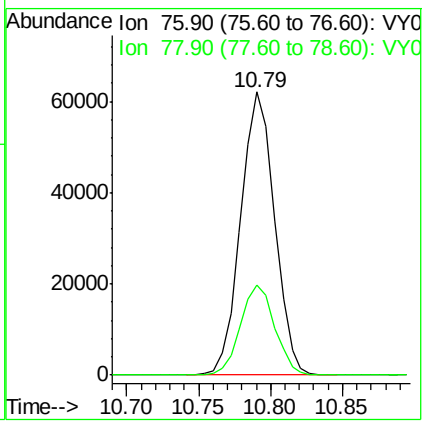


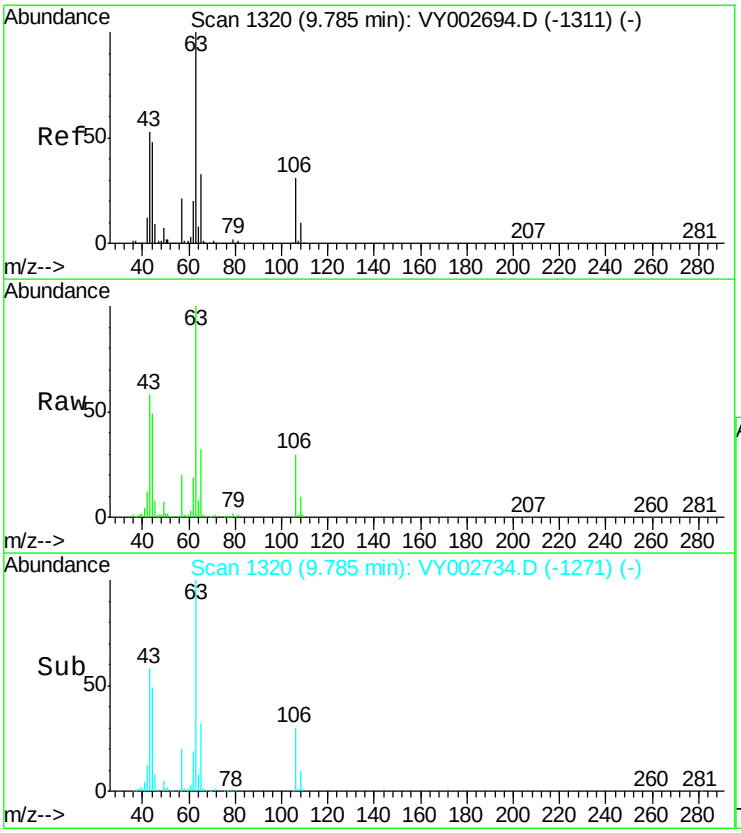
#57
1,3-Dichloropropane
Concen: 20.765 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 76 Resp: 101021

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.2	39.4

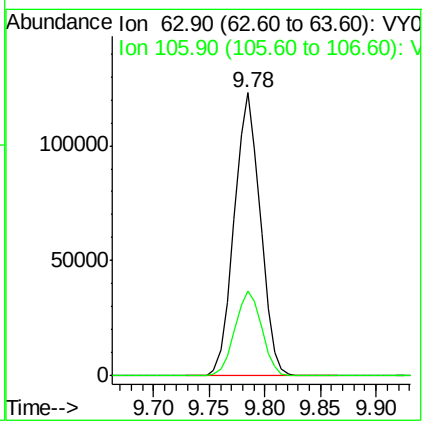


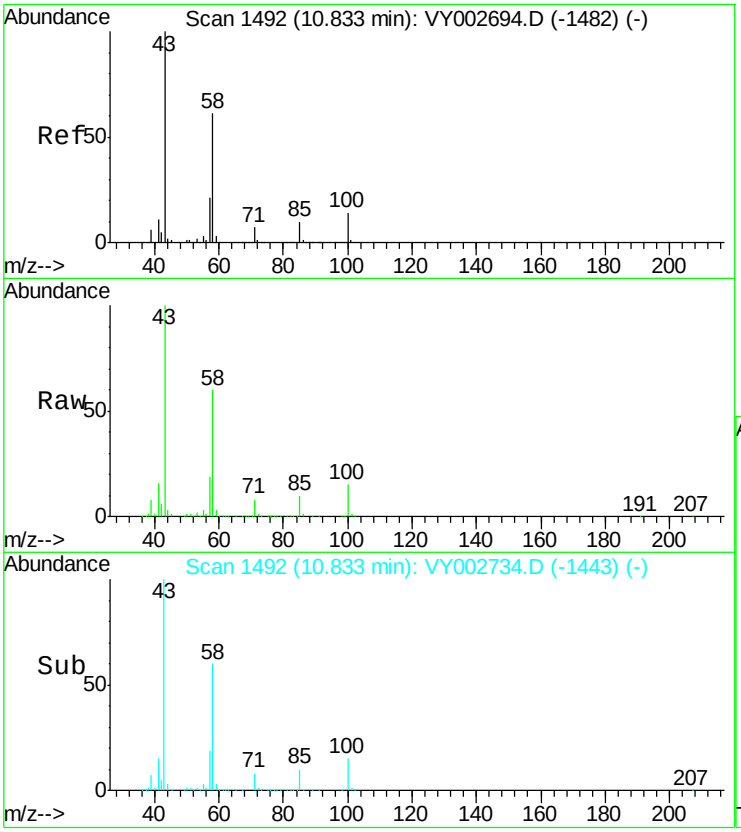


#58
2-Chloroethyl Vinyl ether
Concen: 104.838 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 63 Resp: 200032

Ion	Ratio	Lower	Upper
63	100		
106	30.7	25.1	37.7



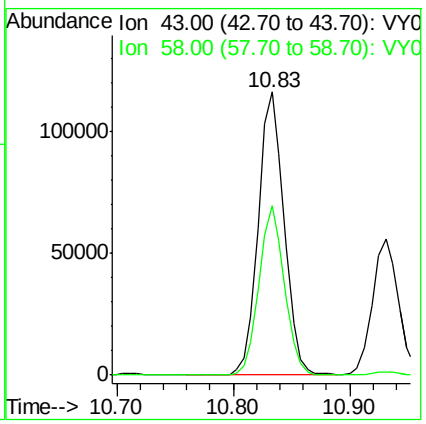


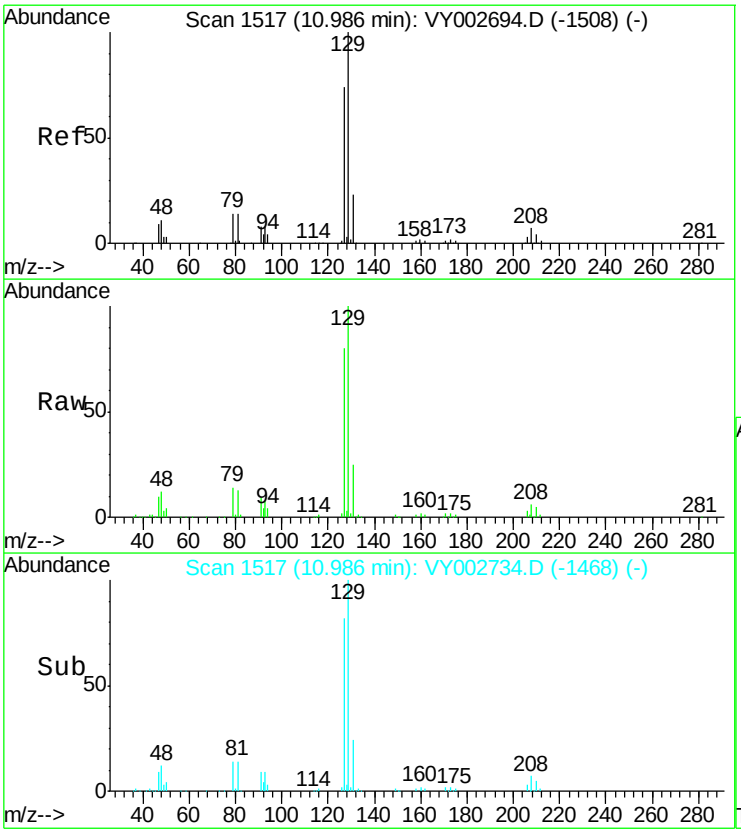
#59
2-Hexanone
Concen: 108.714 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 43 Resp: 179155

Ion	Ratio	Lower	Upper
43	100		
58	58.9	29.8	89.4

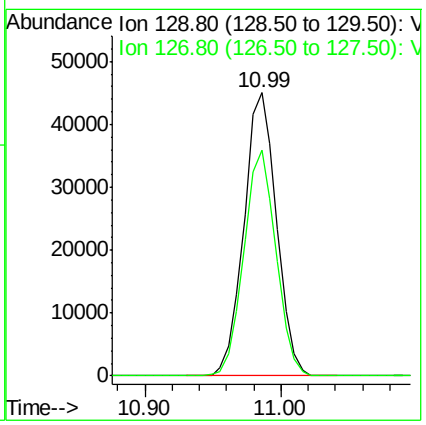


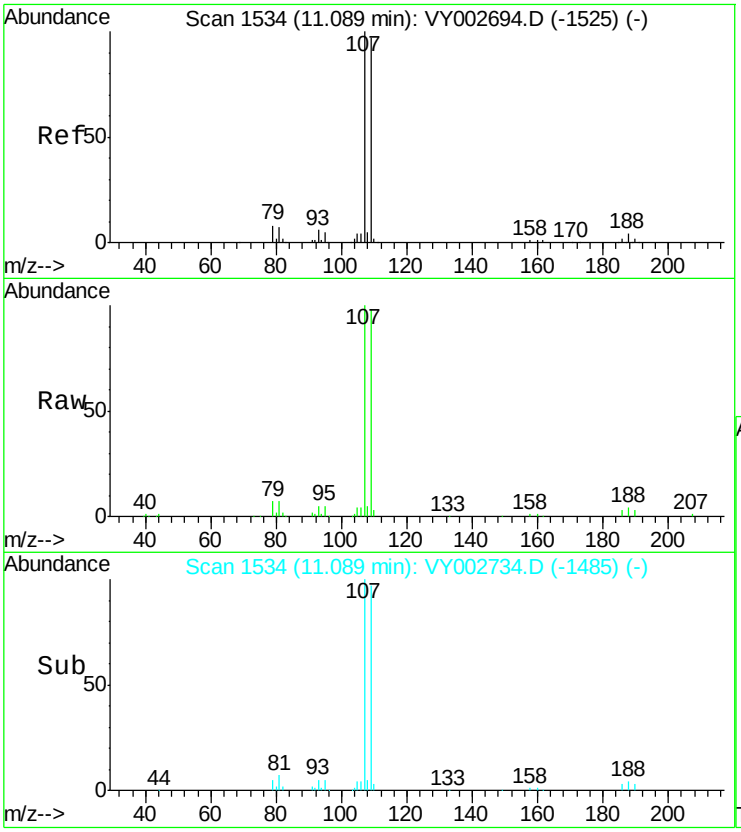


#60
Dibromochloromethane
Concen: 20.393 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:129 Resp: 75635

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.5	115.3



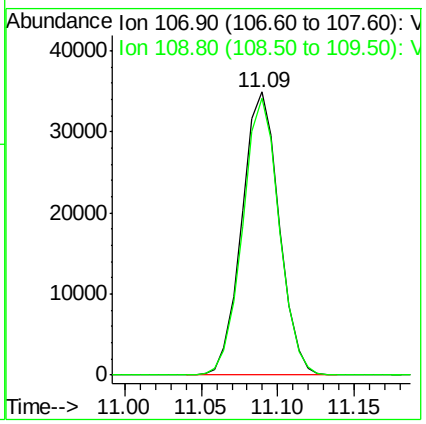


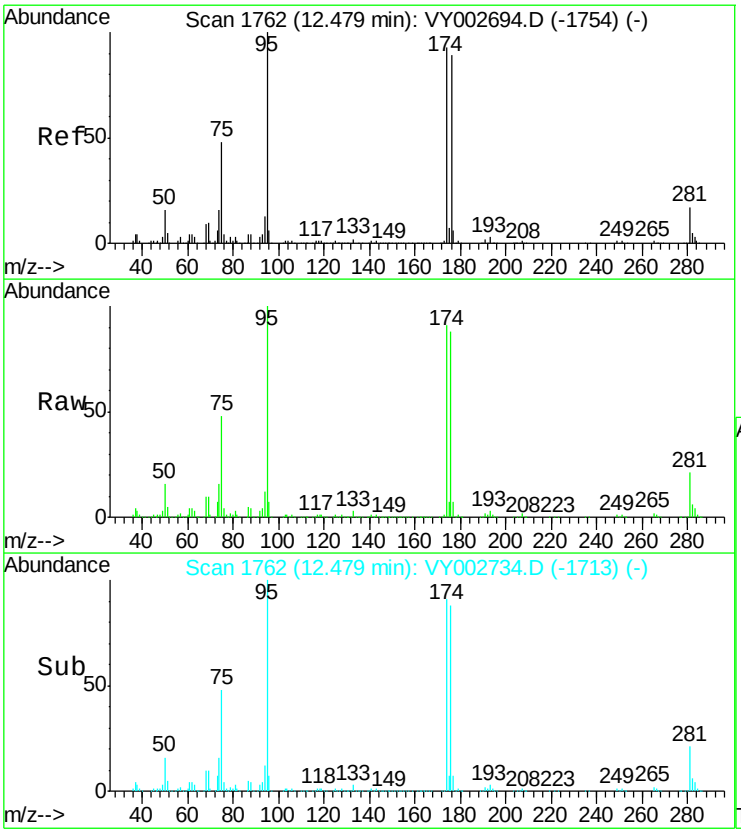
#61
1,2-Dibromoethane
Concen: 20.602 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:107 Resp: 58927

Ion	Ratio	Lower	Upper
107	100		
109	96.5	76.1	114.1

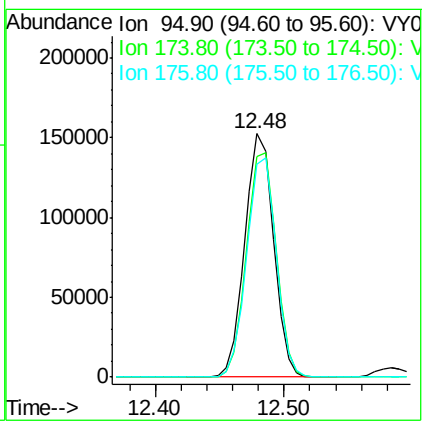


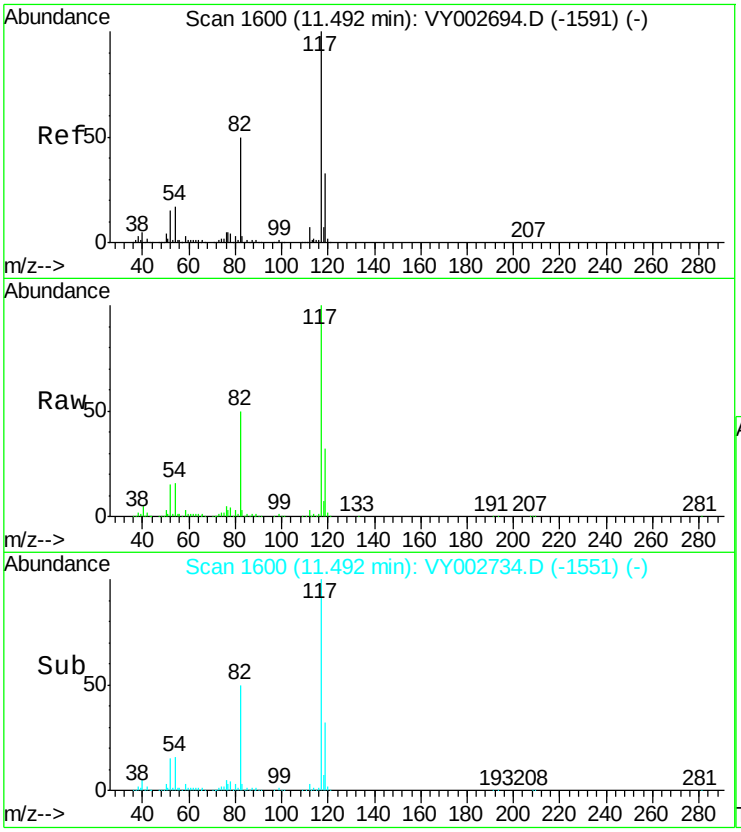


#62
4-Bromofluorobenzene
Concen: 52.012 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 95 Resp: 235170

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	191.4
176	91.8	0.0	186.0



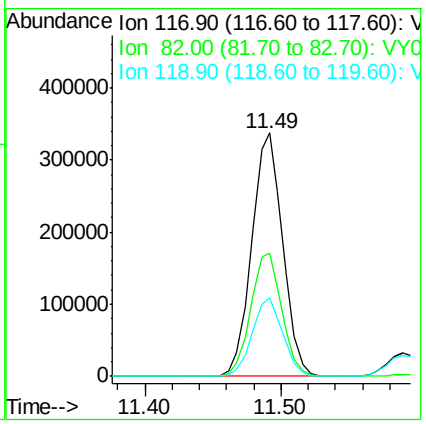


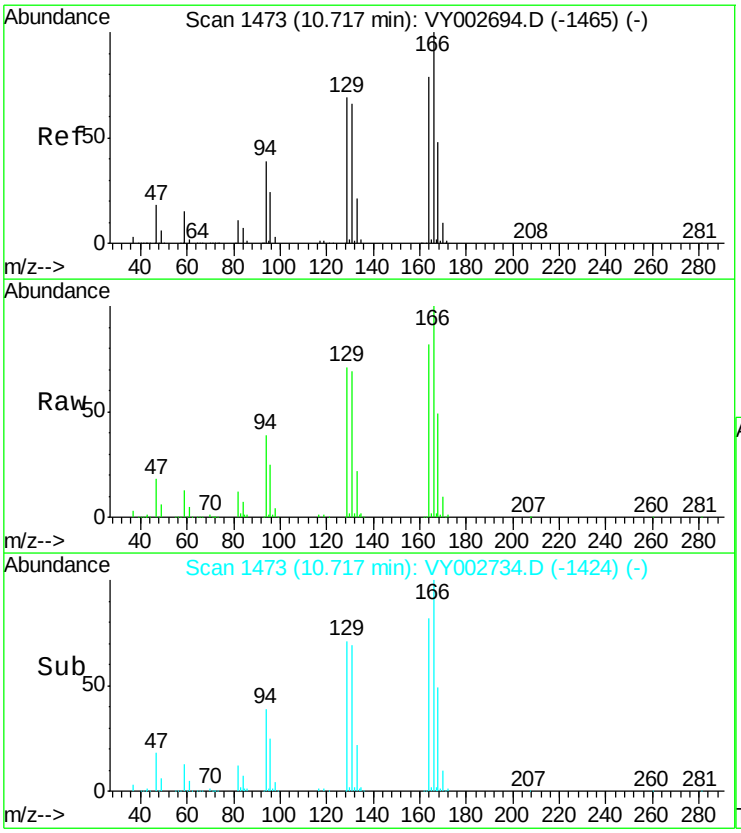
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:117 Resp: 537610

Ion	Ratio	Lower	Upper
117	100		
82	50.5	40.3	60.5
119	32.2	26.2	39.4

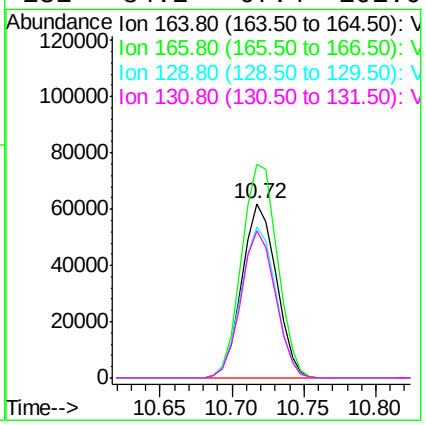


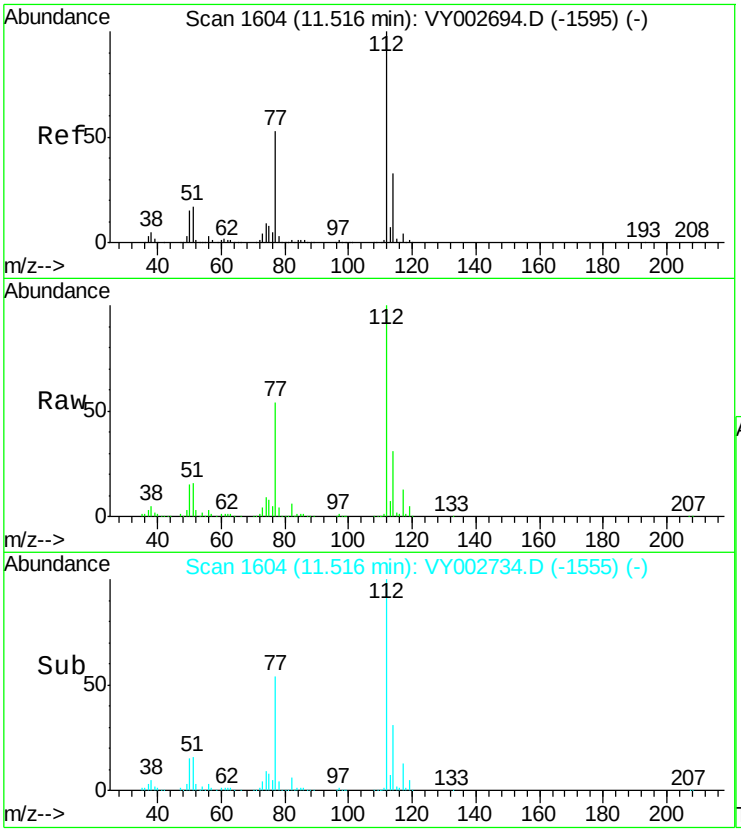


#64
Tetrachloroethene
Concen: 20.103 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:164 Resp: 102605

Ion	Ratio	Lower	Upper
164	100		
166	122.3	101.6	152.4
129	86.9	70.2	105.4
131	84.2	67.4	101.0



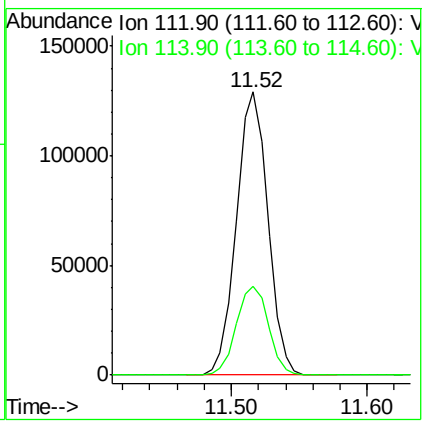


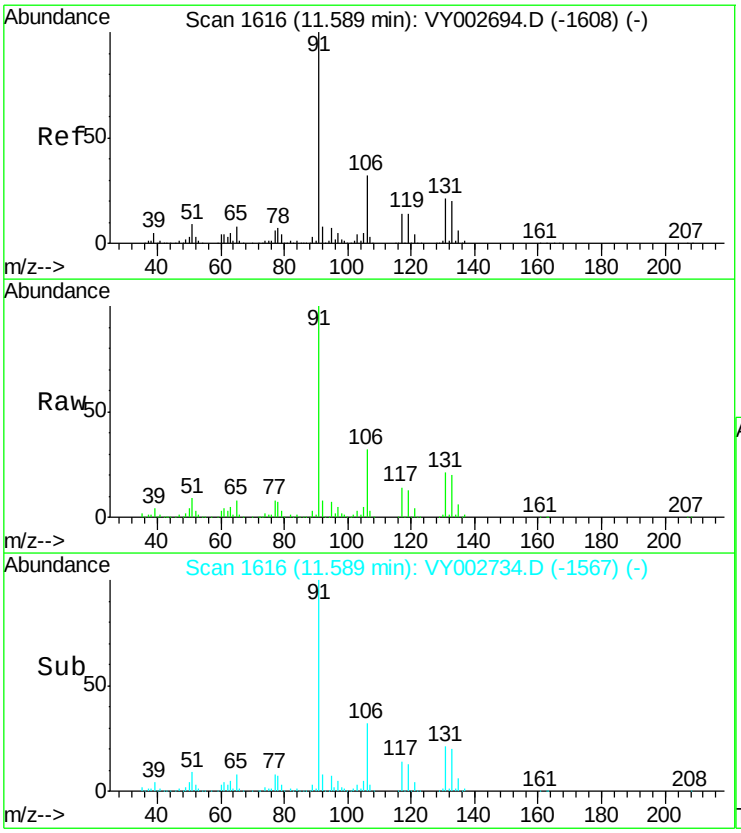
#65
Chlorobenzene
Concen: 20.079 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion:112 Resp: 208594

Ion	Ratio	Lower	Upper
112	100		
114	31.3	26.1	39.1

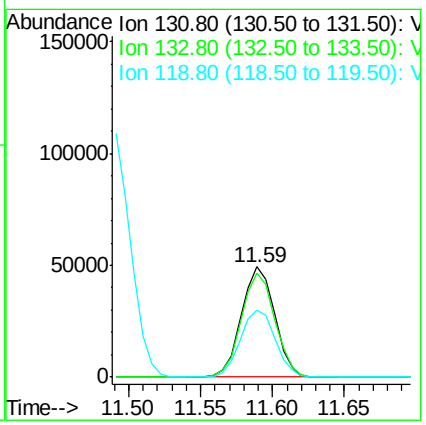


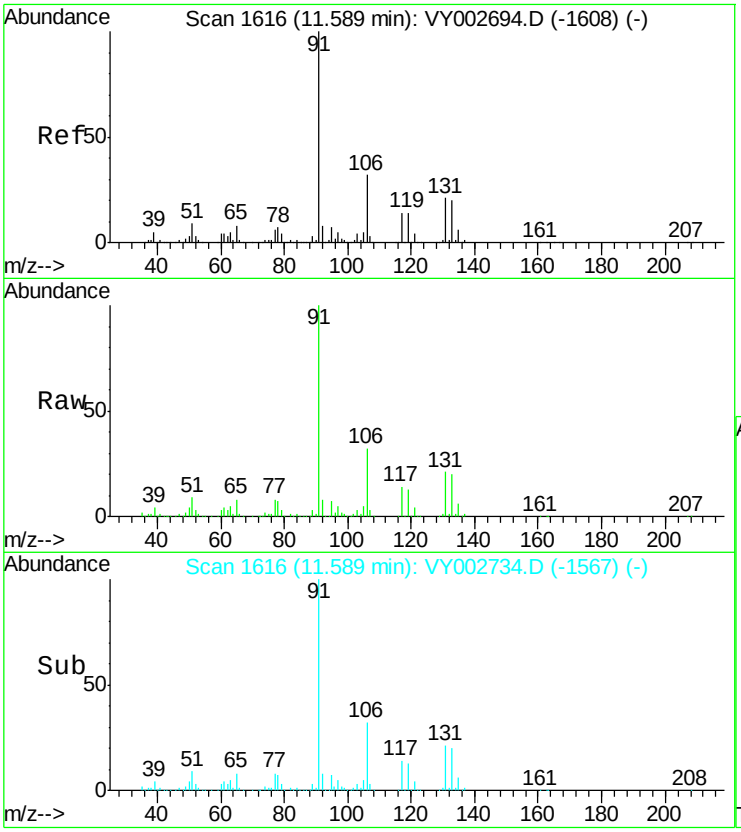


#66
1,1,1,2-Tetrachloroethane
Concen: 20.350 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:131 Resp: 78461

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.4	142.3
119	64.1	31.6	94.8



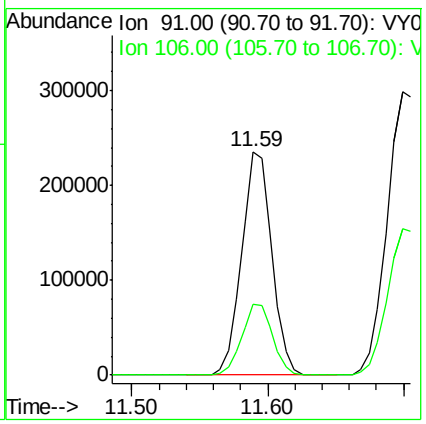


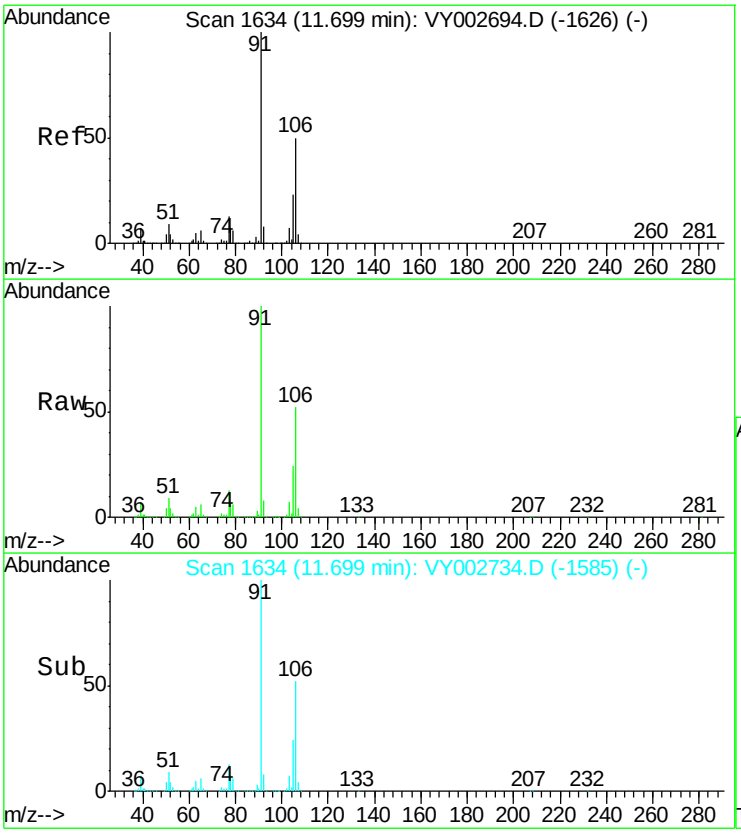
#67
Ethyl Benzene
Concen: 19.997 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion: 91 Resp: 364753

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.0	39.0

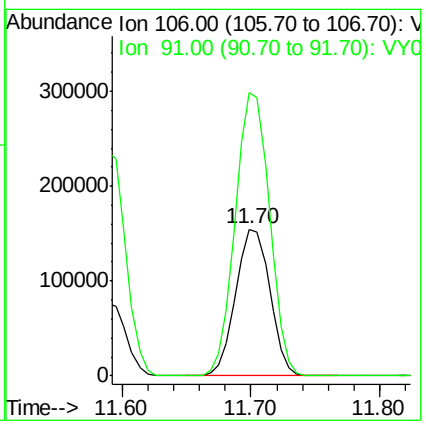


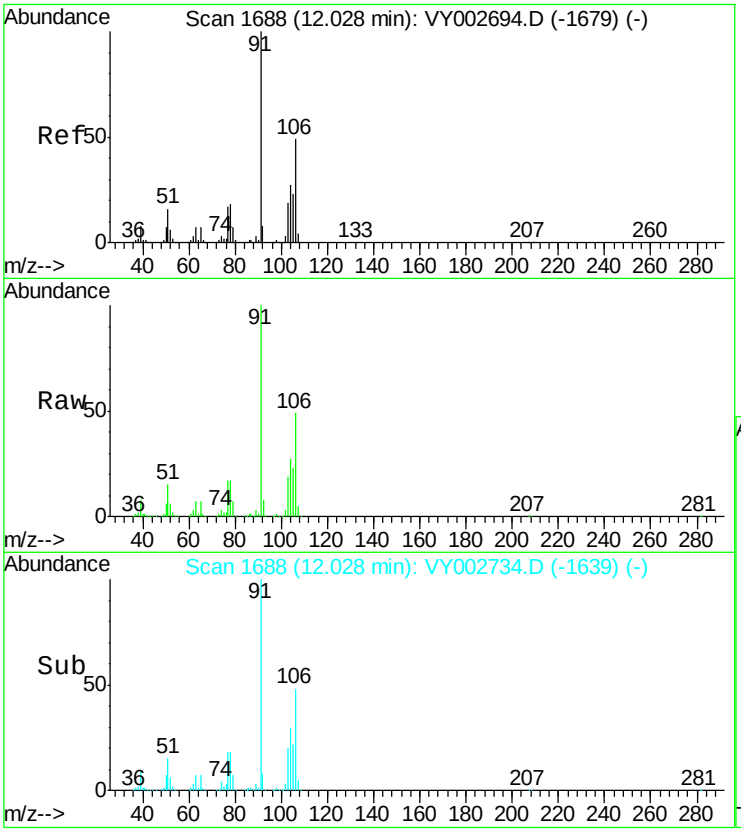


#68
m/p-Xylenes
Concen: 40.218 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:106 Resp: 285405

Ion	Ratio	Lower	Upper
106	100		
91	193.2	156.2	234.4



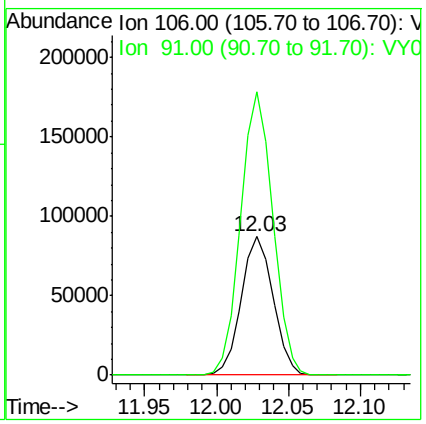


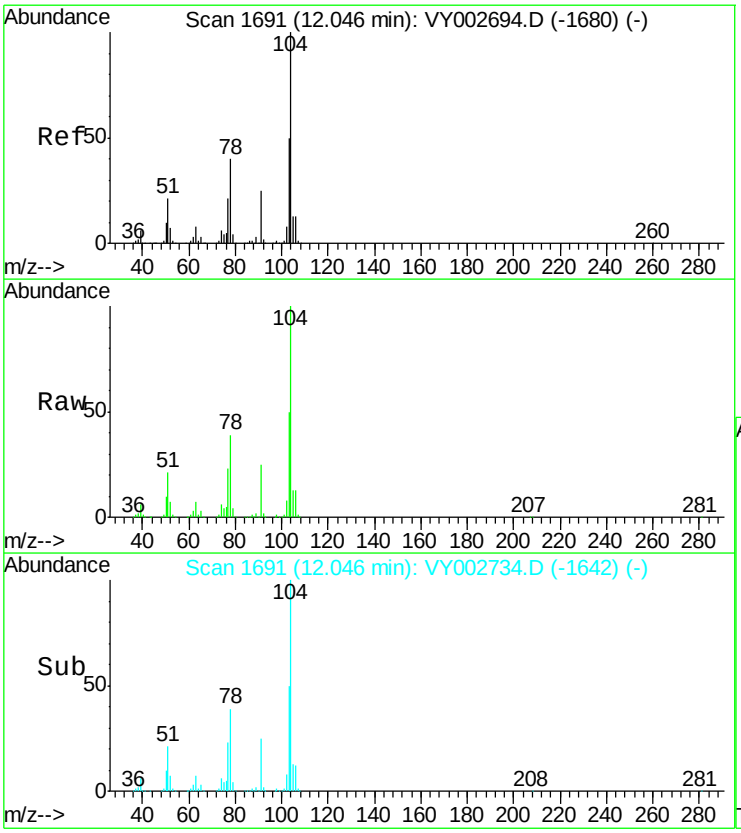
#69
o-Xylene
Concen: 20.047 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:106 Resp: 133522

Ion	Ratio	Lower	Upper
106	100		
91	206.3	103.5	310.3

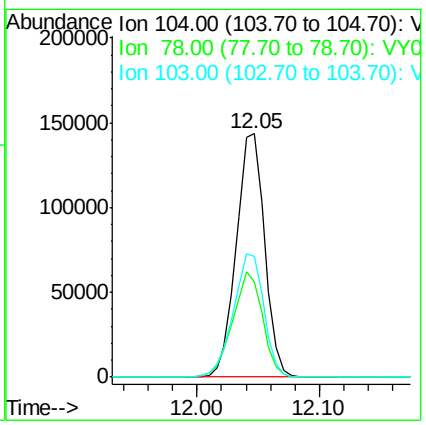


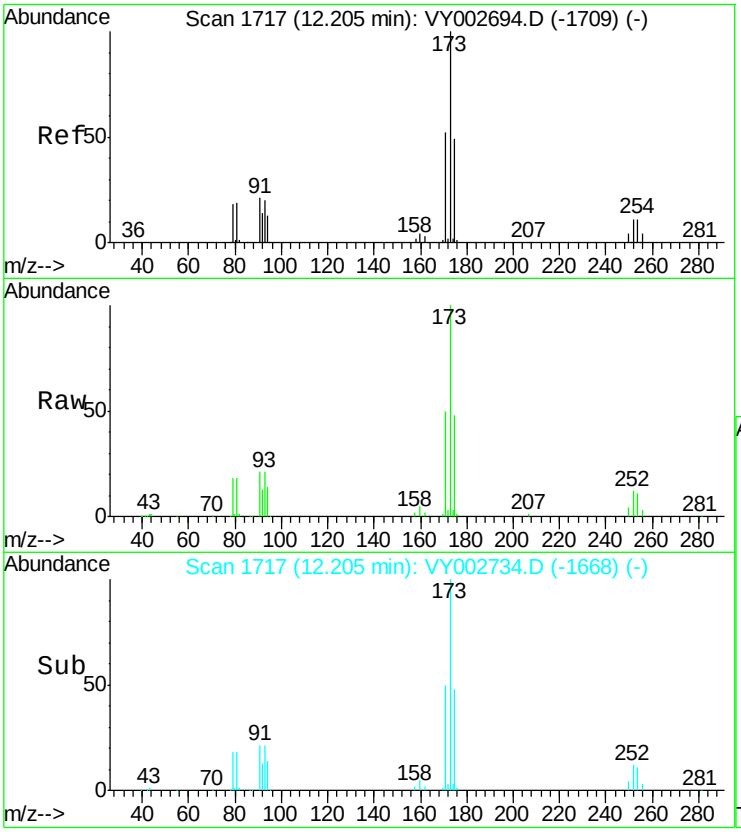


#70
Styrene
Concen: 20.121 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:104 Resp: 230099

Ion	Ratio	Lower	Upper
104	100		
78	45.4	36.6	54.8
103	54.5	44.1	66.1



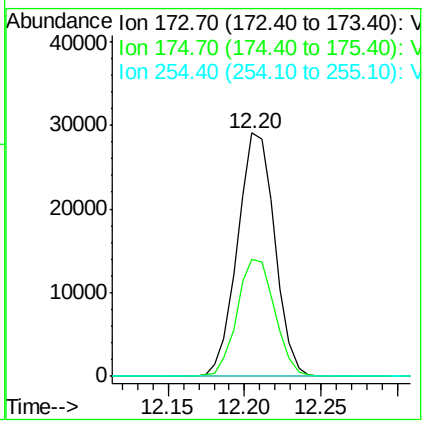


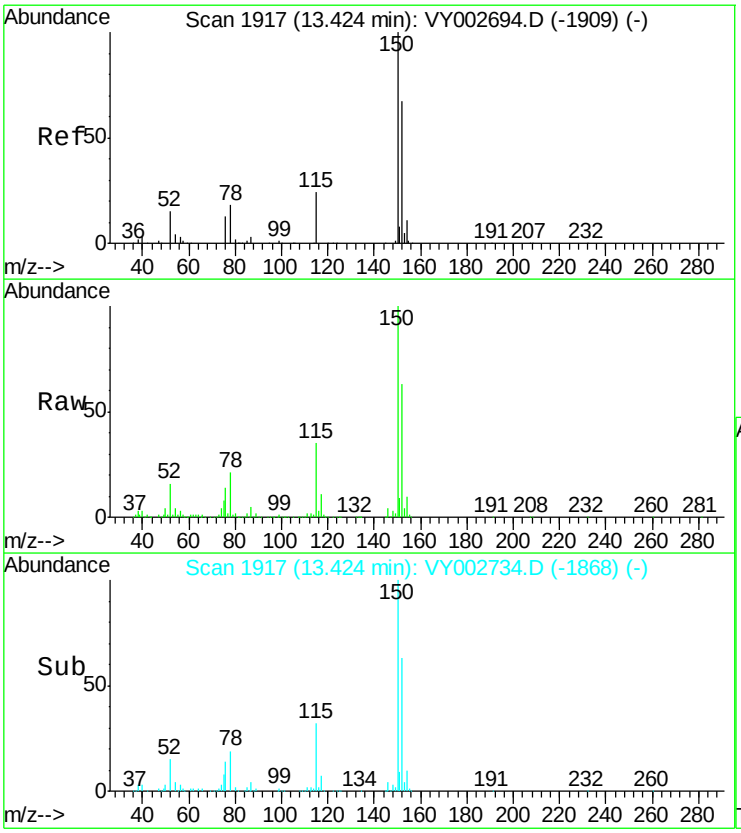
#71
Bromoform
Concen: 20.590 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:173 Resp: 49072

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.4
254	0.0	0.1	0.1#

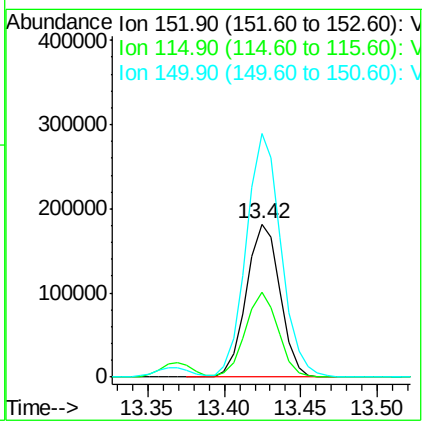


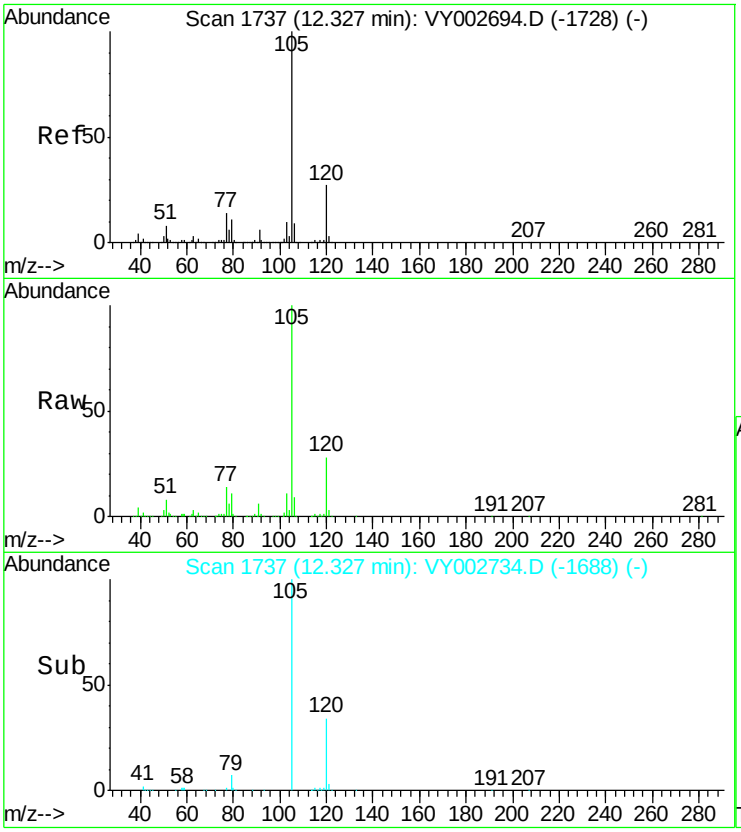


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:152 Resp: 278933

Ion	Ratio	Lower	Upper
152	100		
115	53.9	27.2	81.6
150	163.7	0.0	343.8



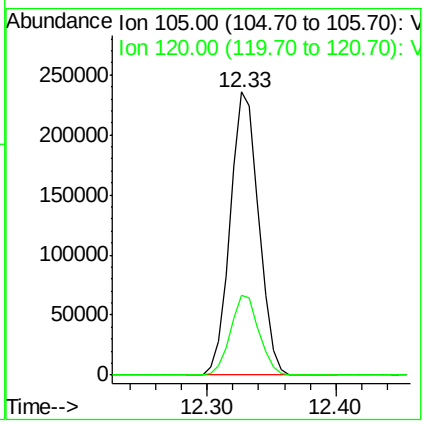


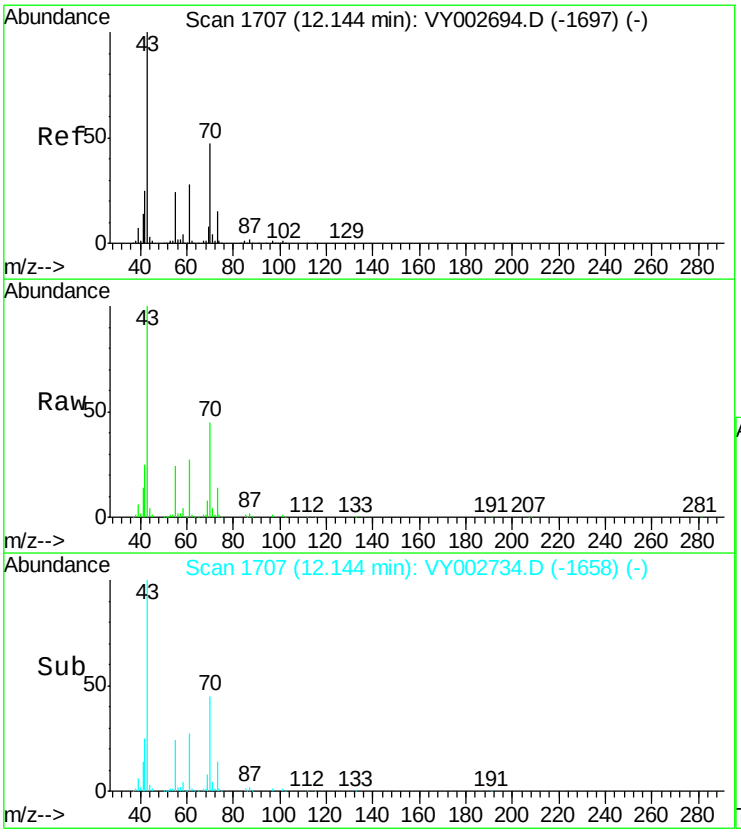
#73
Isopropylbenzene
Concen: 19.922 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion:105 Resp: 363107

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.7	41.1

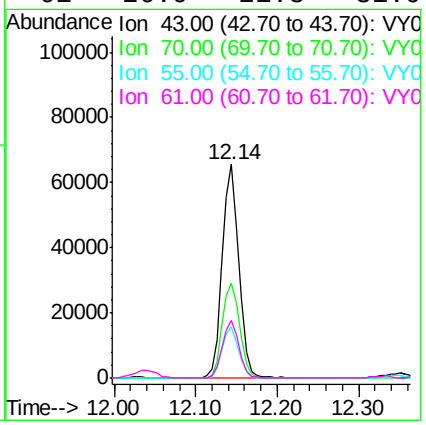


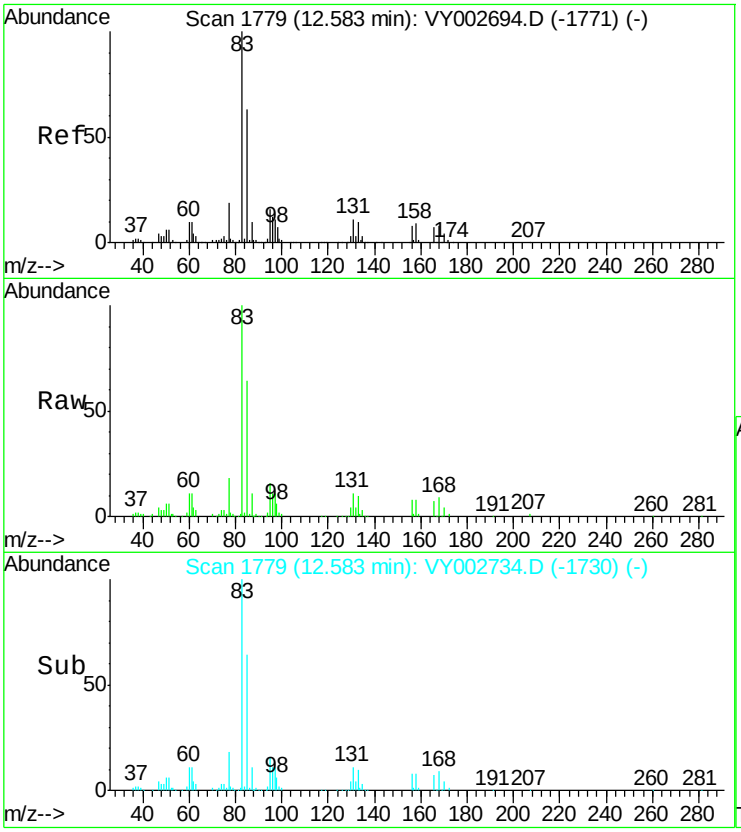


#74
N-amyl acetate
Concen: 21.571 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 43 Resp: 92256

Ion	Ratio	Lower	Upper
43	100		
70	46.1	37.7	56.5
55	24.2	19.4	29.0
61	26.9	21.3	31.9



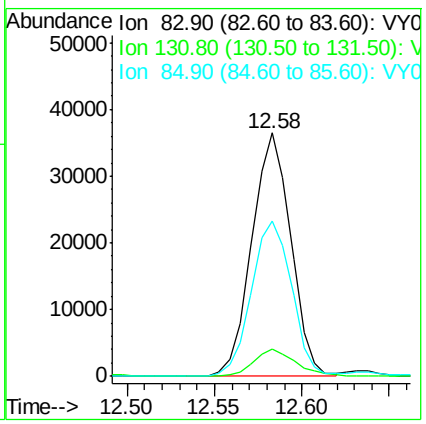


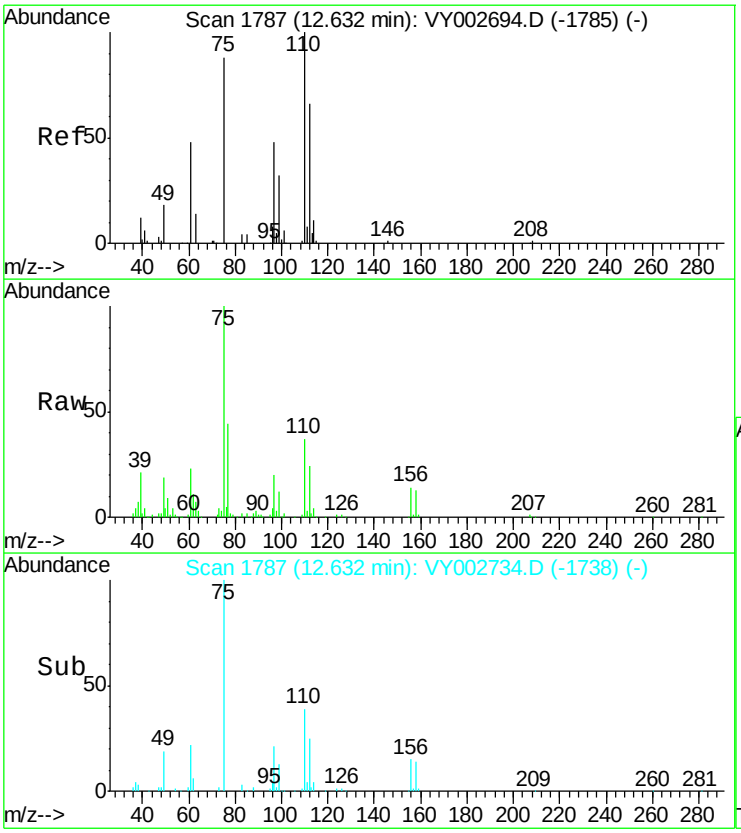
#75
1,1,2,2-Tetrachloroethane
Concen: 21.053 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 83 Resp: 56505

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.8	17.3
85	66.0	31.9	95.9

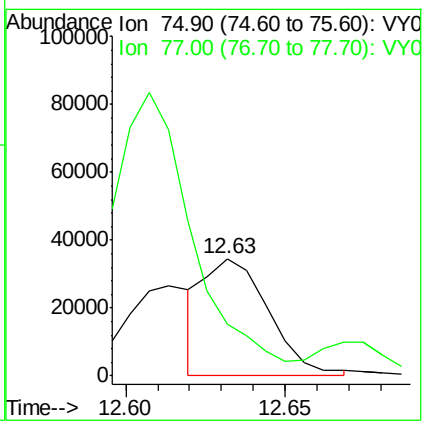


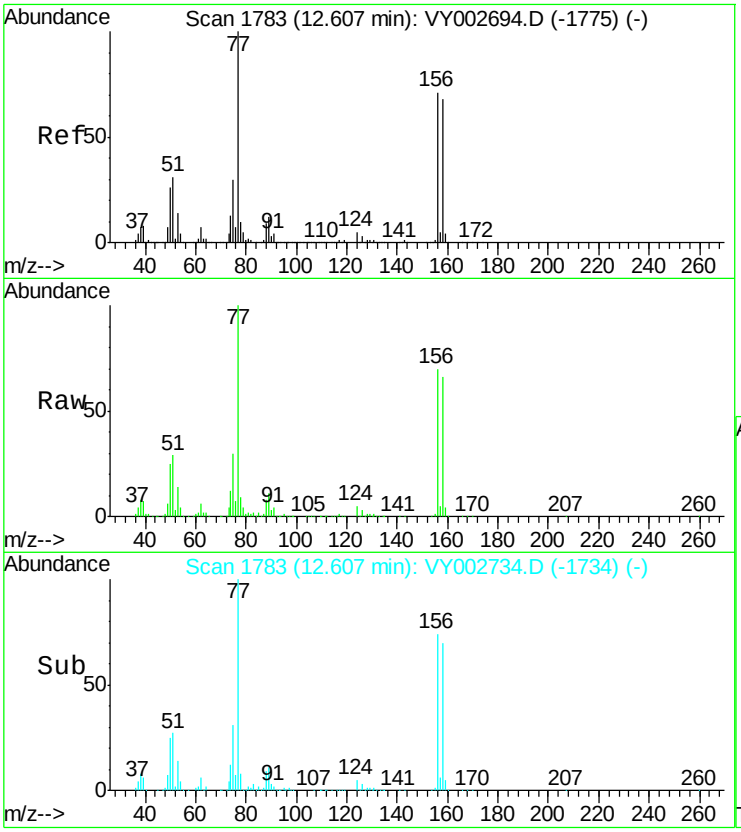


#76
1,2,3-Trichloropropane
Concen: 21.329 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 75 Resp: 48872

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



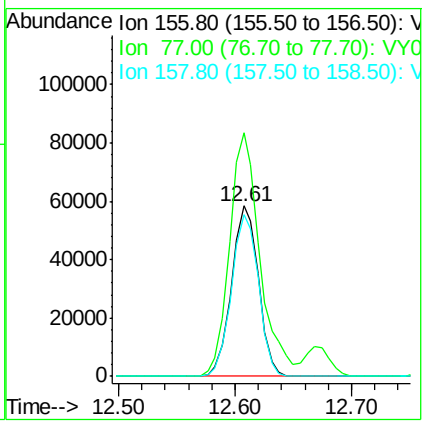


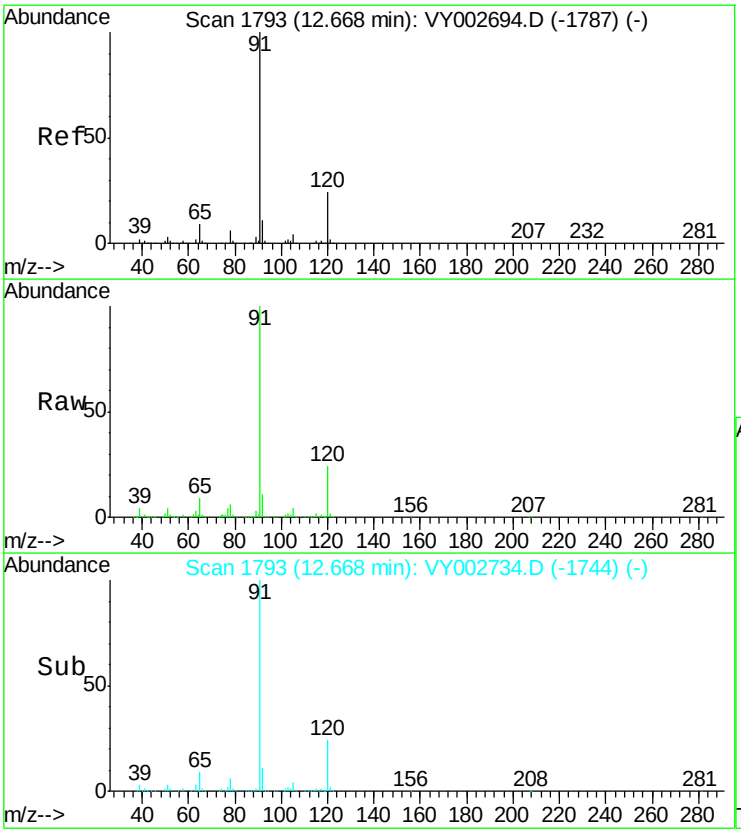
#77
Bromobenzene
Concen: 20.582 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:156 Resp: 93784

Ion	Ratio	Lower	Upper
156	100		
77	161.3	80.8	242.3
158	95.6	49.0	147.0

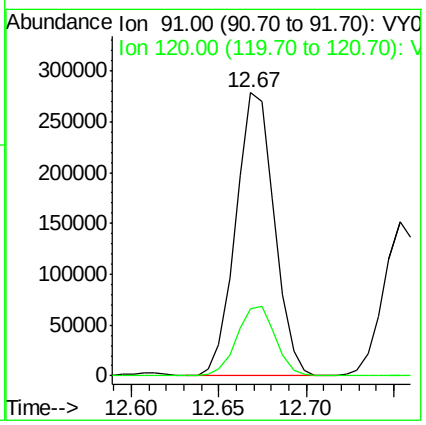


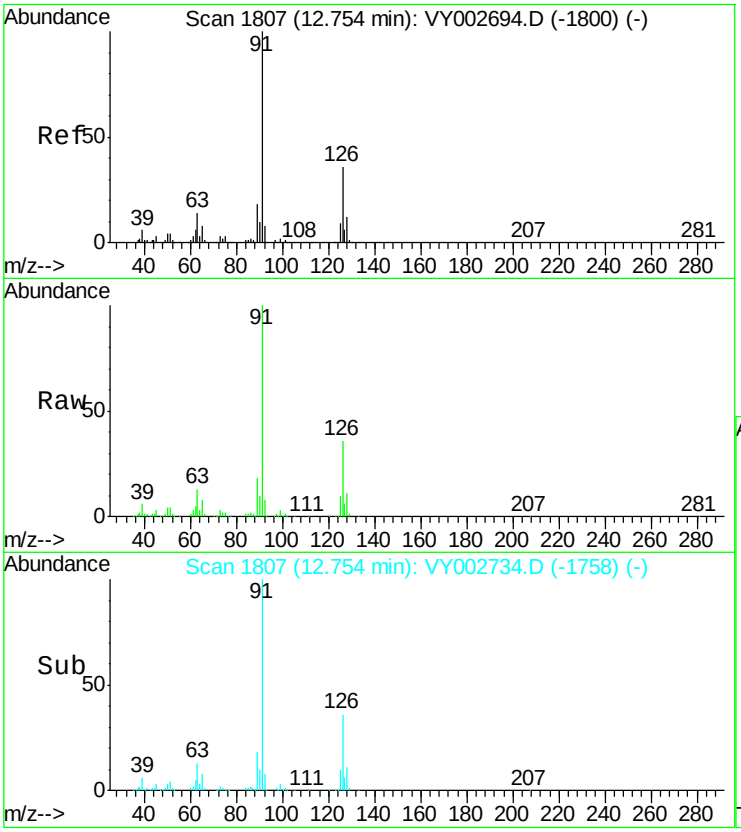


#78
n-propylbenzene
Concen: 20.035 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 91 Resp: 424788

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.3	36.8



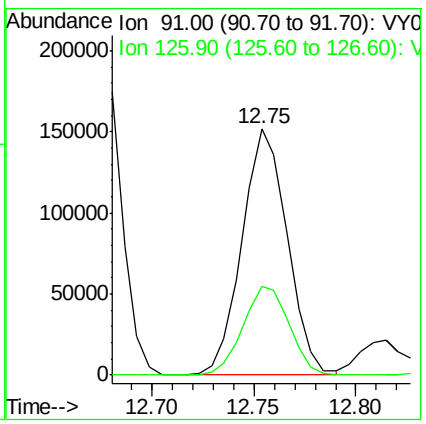


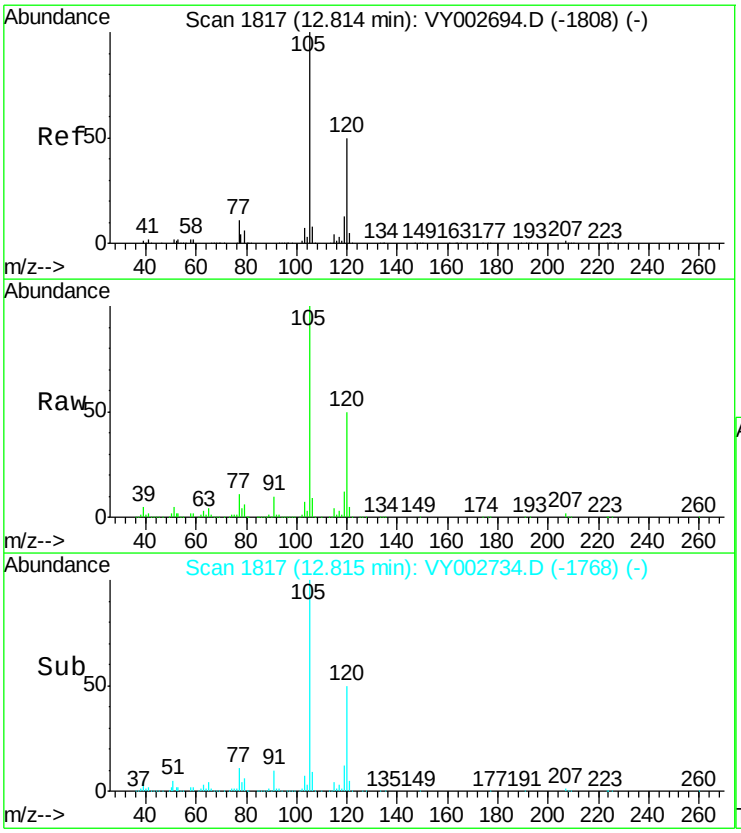
#79
2-Chlorotoluene
Concen: 19.975 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 91 Resp: 234898

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.4	55.0

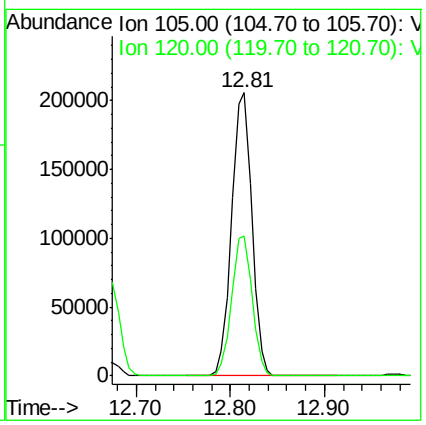


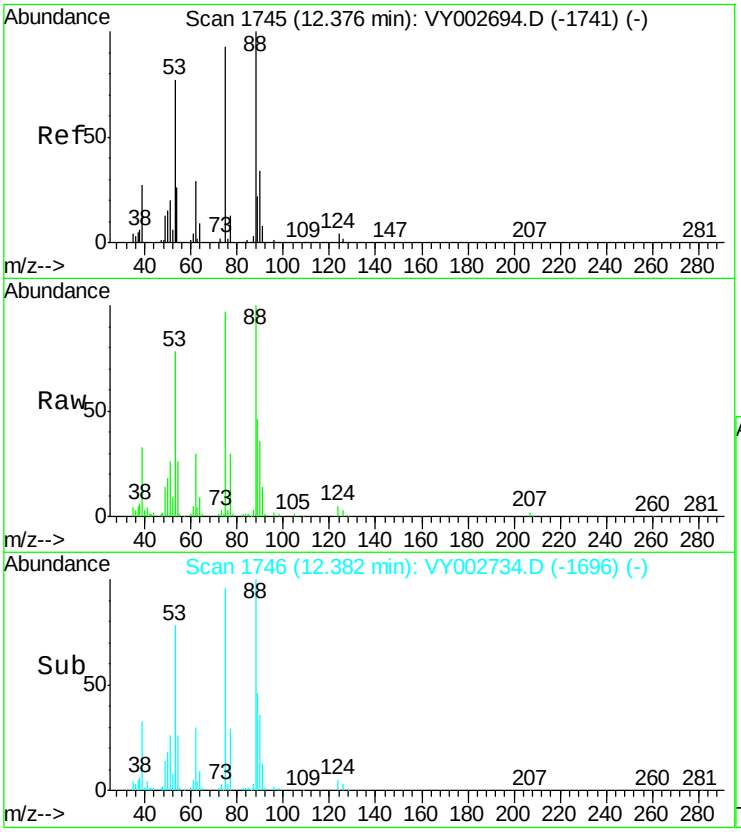


#80
1,3,5-Trimethylbenzene
Concen: 20.076 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:105 Resp: 307447

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.1	75.4



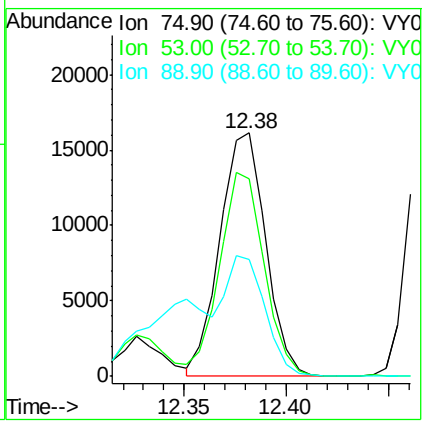


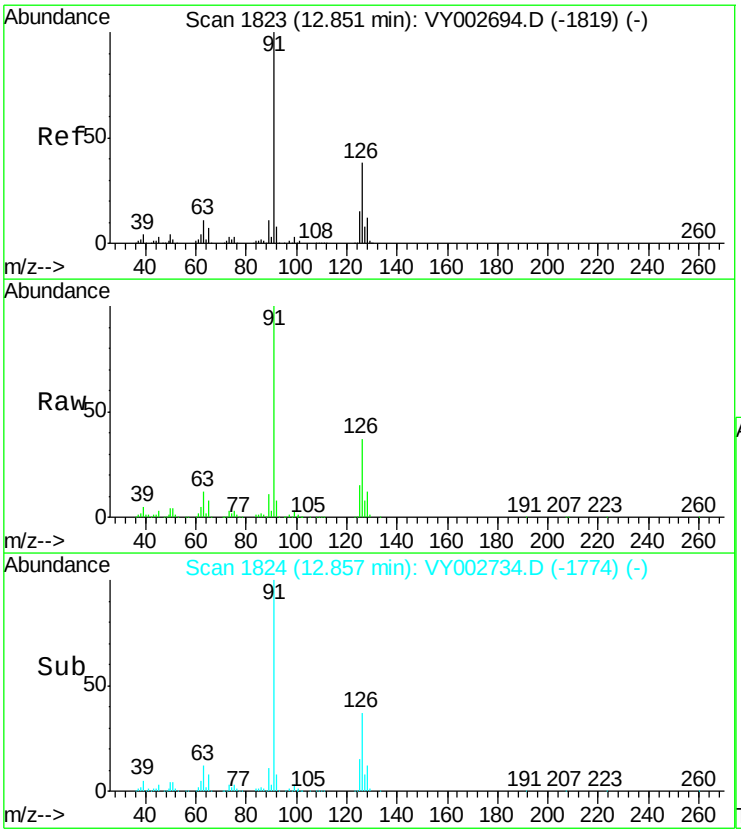
#81
trans-1,4-Dichloro-2-butene
Concen: 20.763 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 75 Resp: 25156

Ion	Ratio	Lower	Upper
75	100		
53	81.3	65.0	97.6
89	43.5	66.6	99.8#

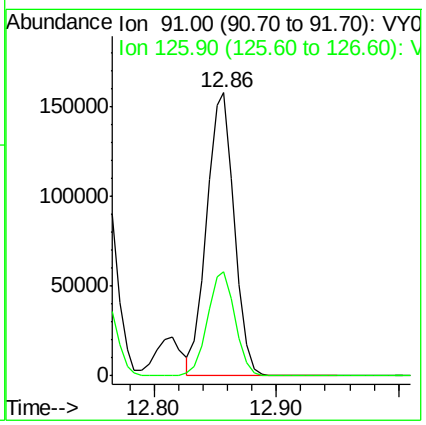


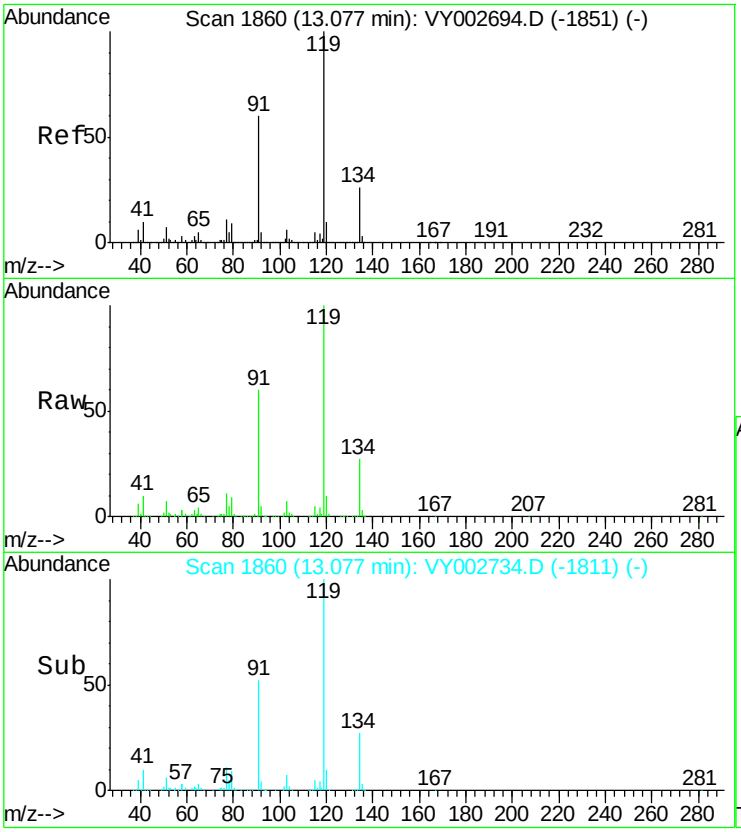


#82
4-Chlorotoluene
Concen: 20.027 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 91 Resp: 246690

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.6	56.0



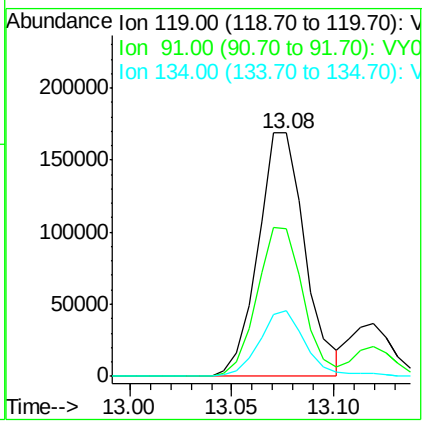


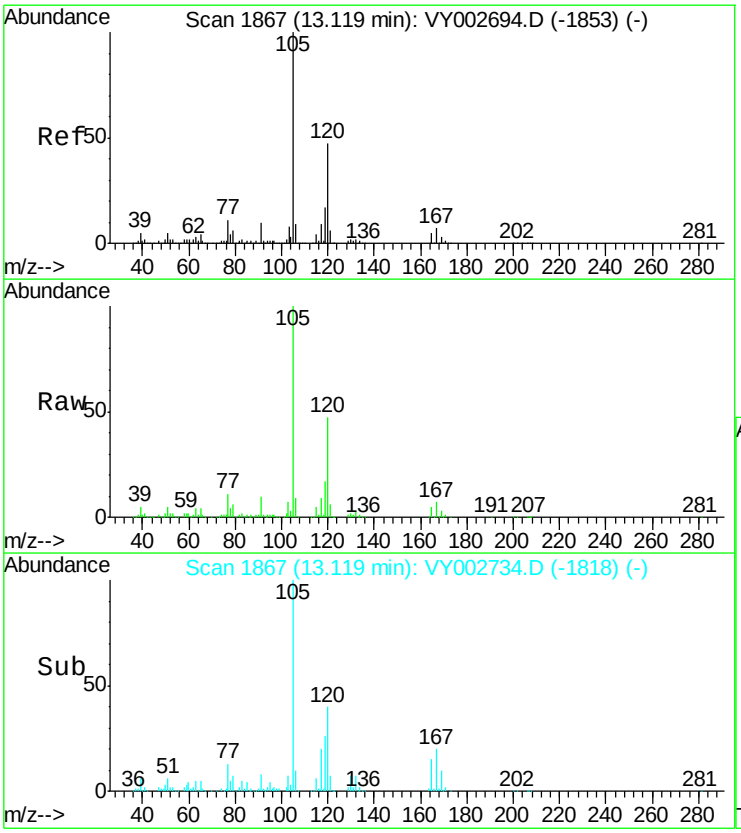
#83
tert-Butylbenzene
Concen: 19.946 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:119 Resp: 270336

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.4	91.2
134	26.5	13.4	40.2

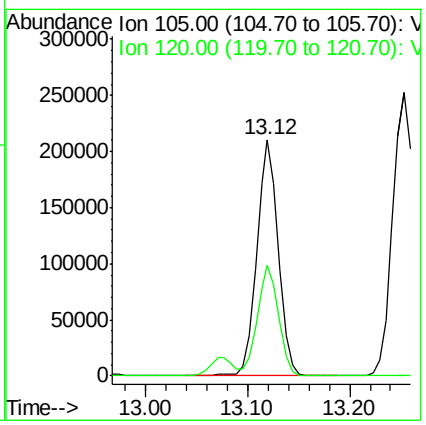


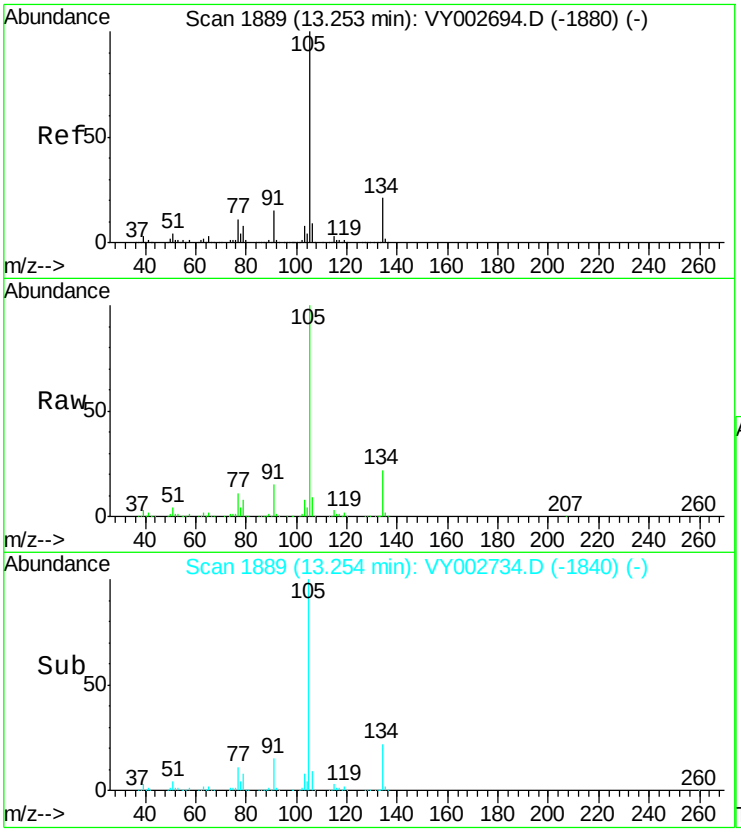


#84
1,2,4-Trimethylbenzene
Concen: 20.153 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:105 Resp: 308444

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.5	70.5



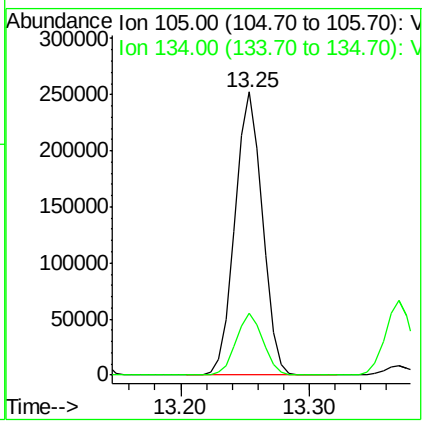


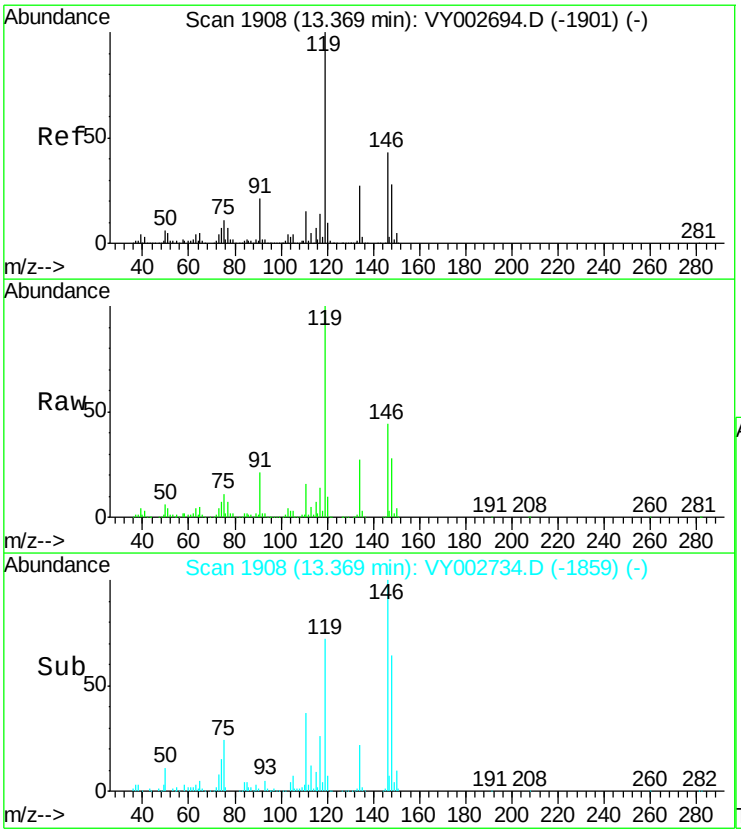
#85
sec-Butylbenzene
Concen: 19.957 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:105 Resp: 373248

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.3

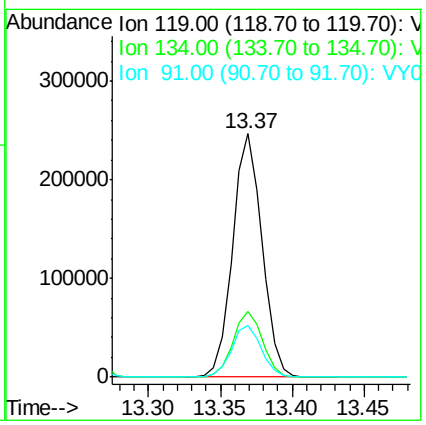


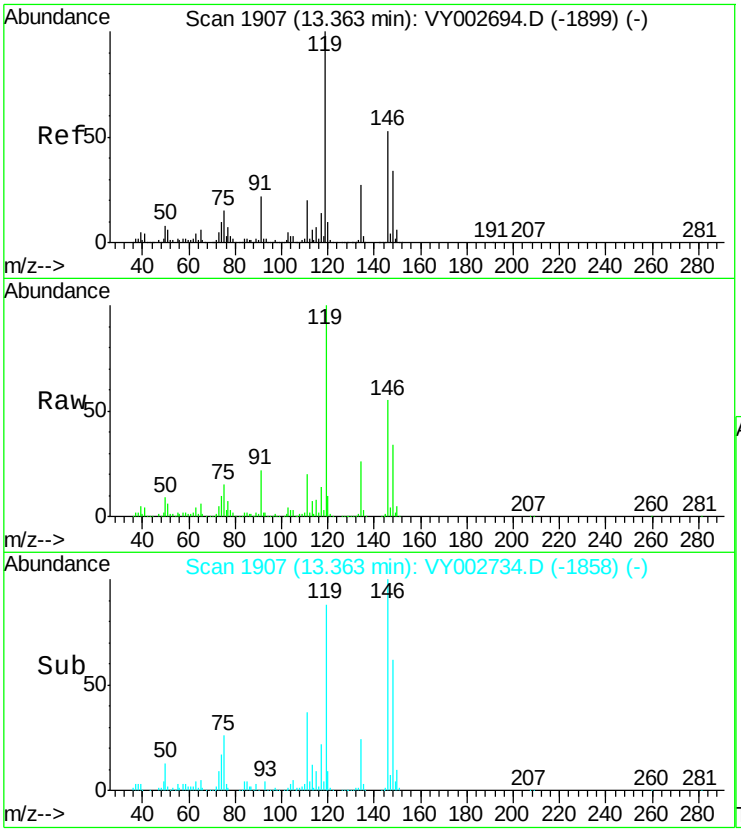


#86
p-Isopropyltoluene
Concen: 19.930 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:119 Resp: 348892

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.5
91	21.4	10.8	32.3



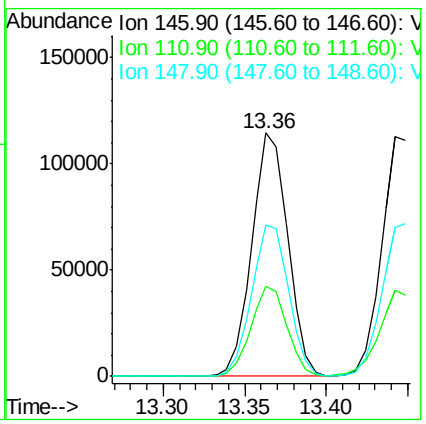


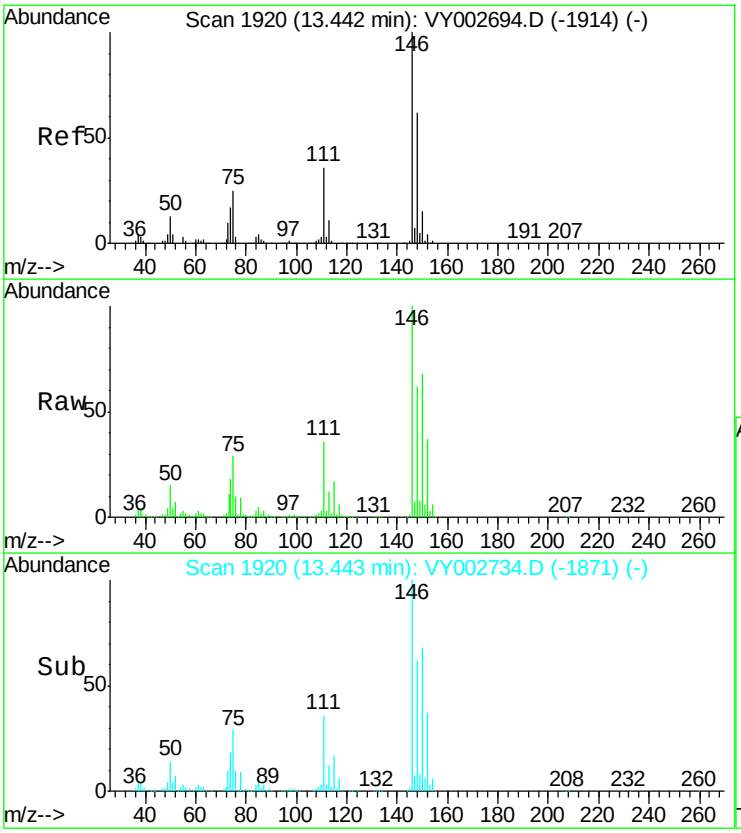
#87
1,3-Dichlorobenzene
Concen: 20.016 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:146 Resp: 175854

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.5	55.5
148	64.0	32.1	96.5

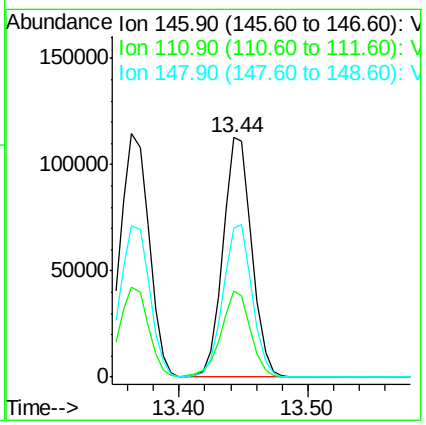


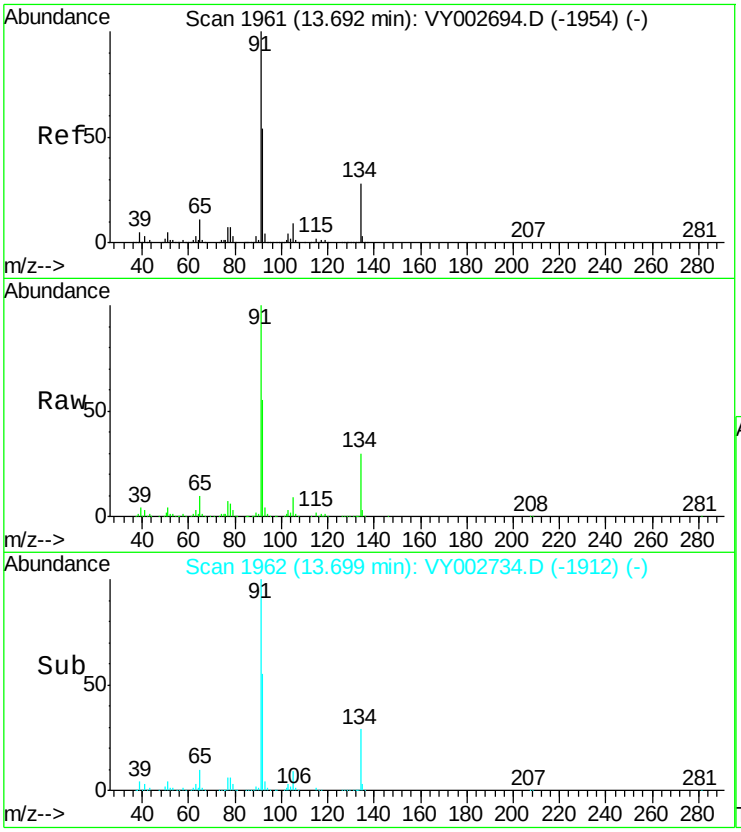


#88
1,4-Dichlorobenzene
Concen: 20.149 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:146 Resp: 176240

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.4
148	64.2	31.8	95.3



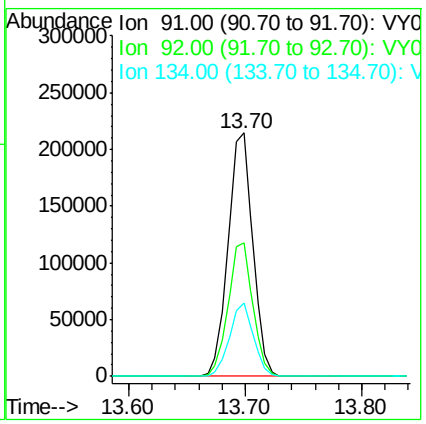


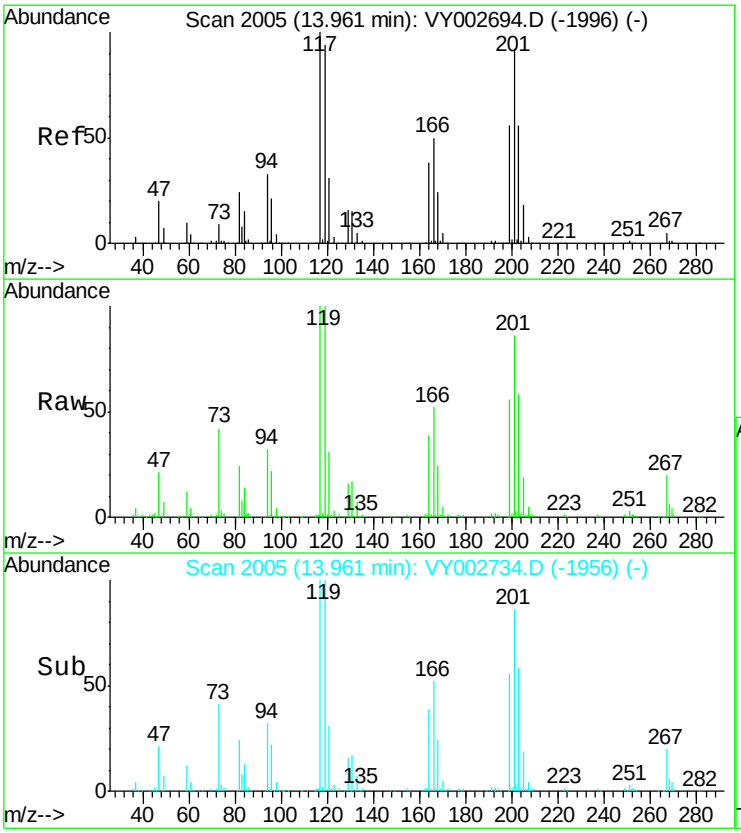
#89
n-Butylbenzene
Concen: 19.693 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion: 91 Resp: 316603

Ion	Ratio	Lower	Upper
91	100		
92	54.7	26.8	80.4
134	29.2	14.5	43.5

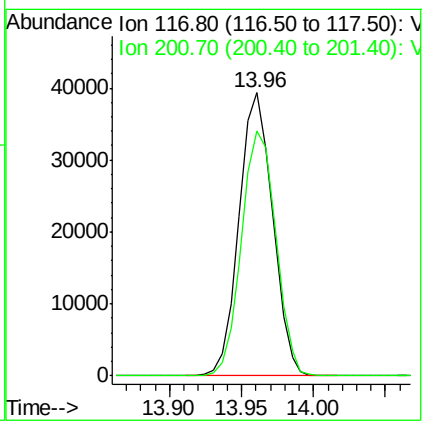


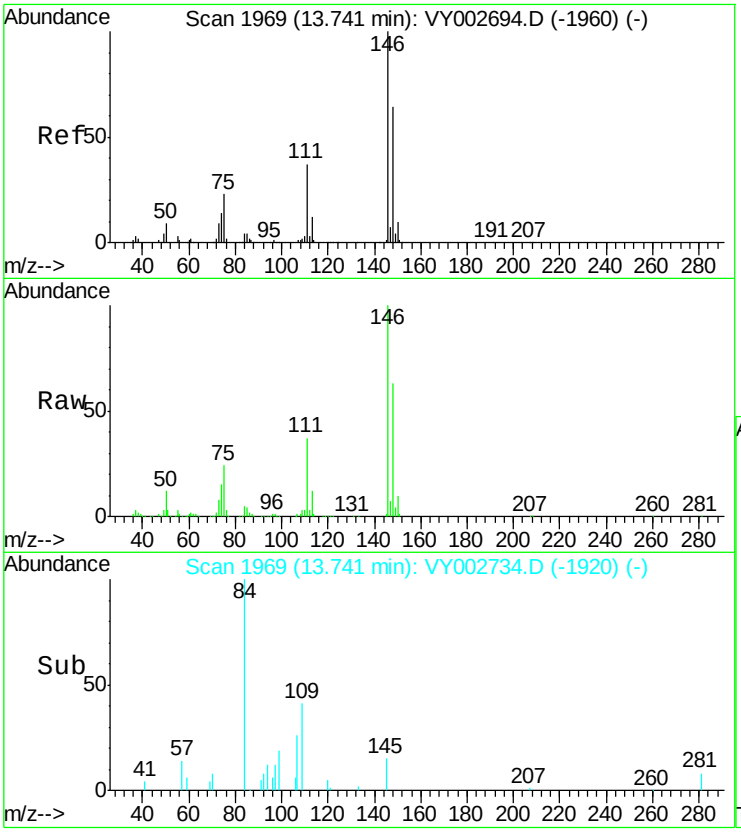


#90
Hexachloroethane
Concen: 19.630 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:117 Resp: 63650

Ion	Ratio	Lower	Upper
117	100		
201	88.2	44.9	134.7



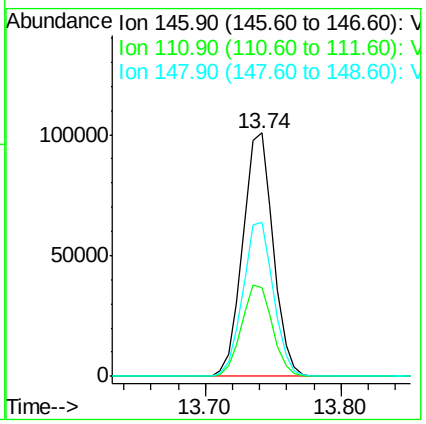


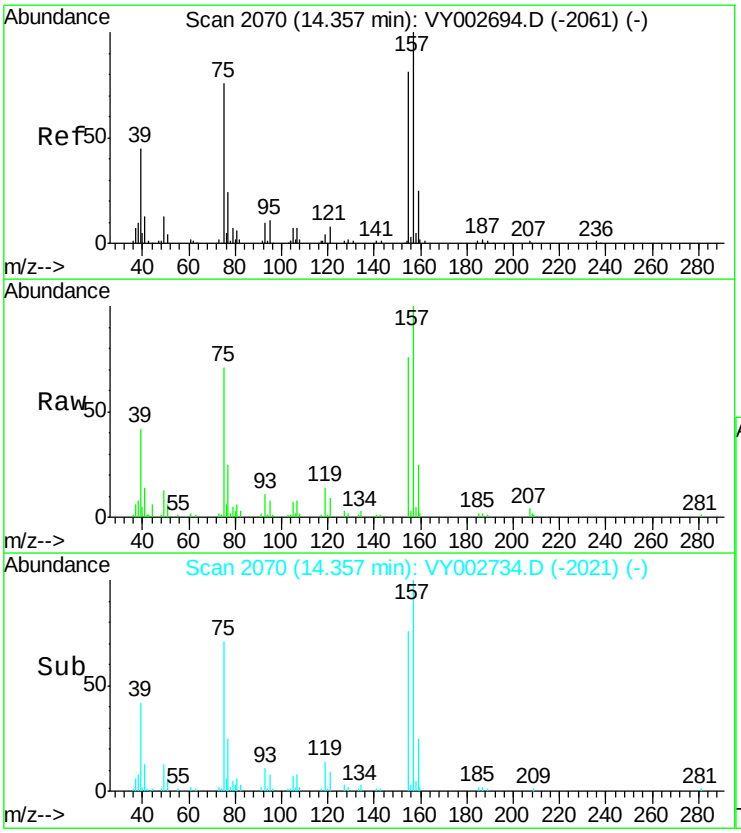
#91
1,2-Dichlorobenzene
Concen: 20.033 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:146 Resp: 157841

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.1
148	63.6	31.9	95.7

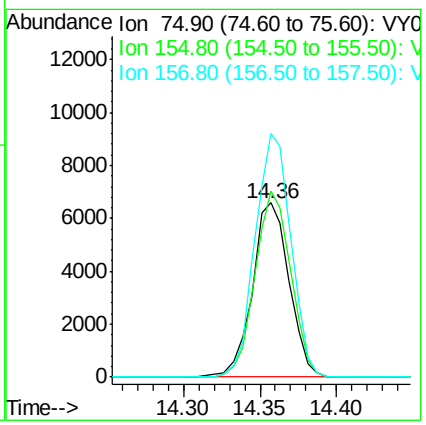


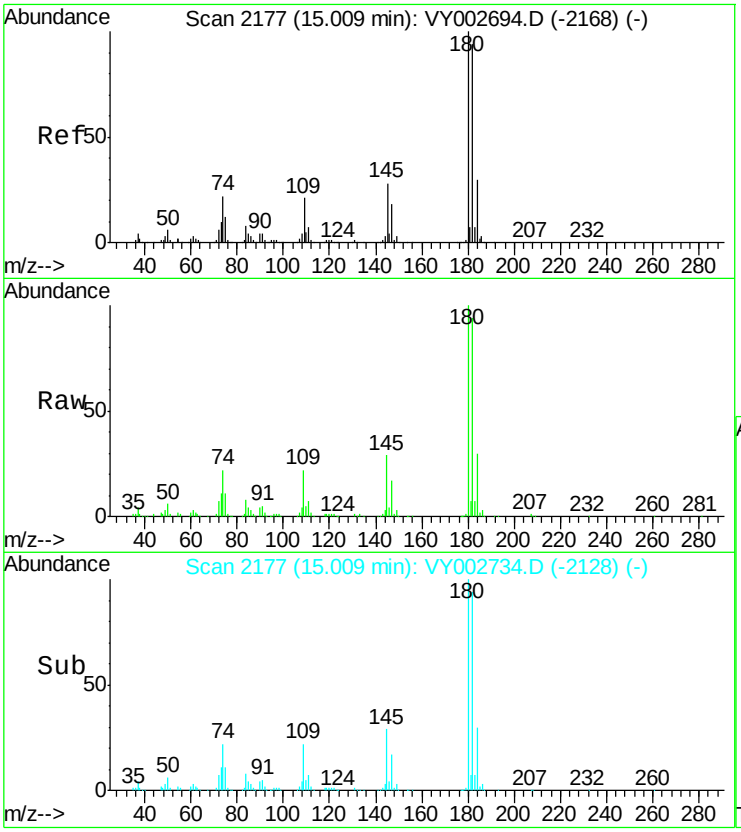


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.341 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion: 75 Resp: 10984

Ion	Ratio	Lower	Upper
75	100		
155	103.8	53.5	160.7
157	136.2	67.9	203.7



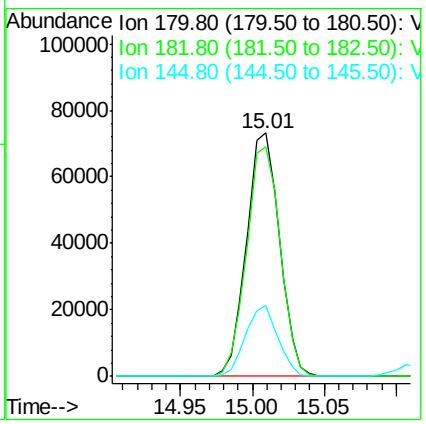


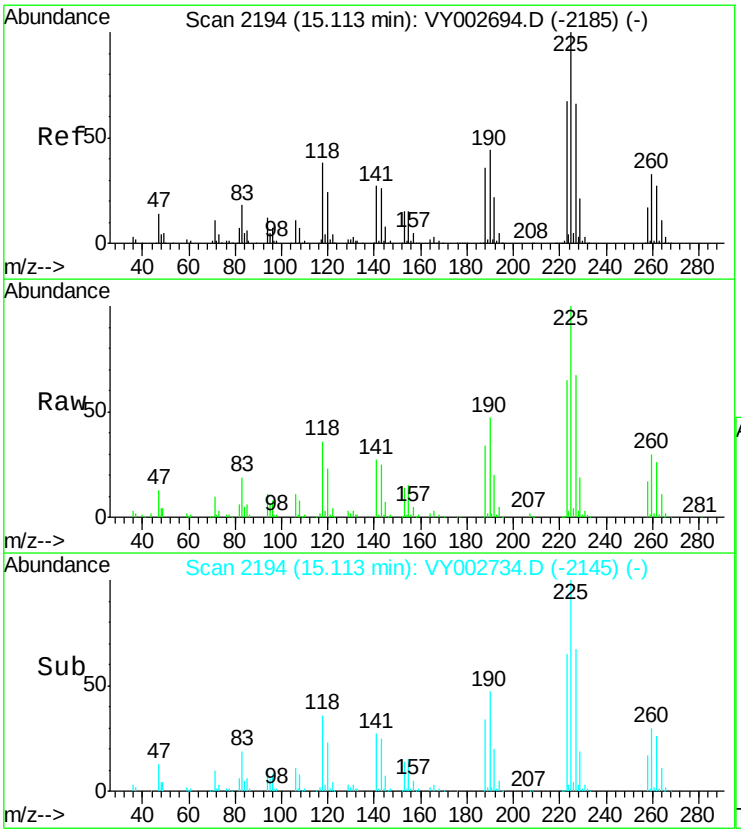
#93
1,2,4-Trichlorobenzene
Concen: 18.396 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :
VY0521SBS01

Tgt Ion:180 Resp: 115923

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.3	142.0
145	28.7	14.1	42.2

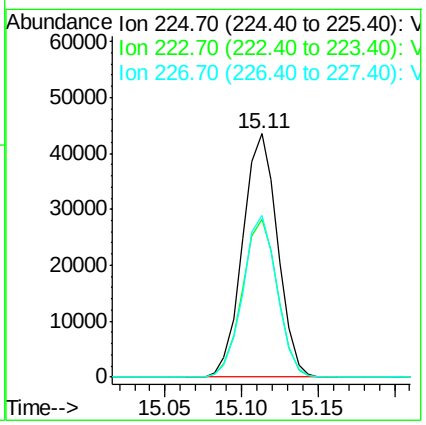


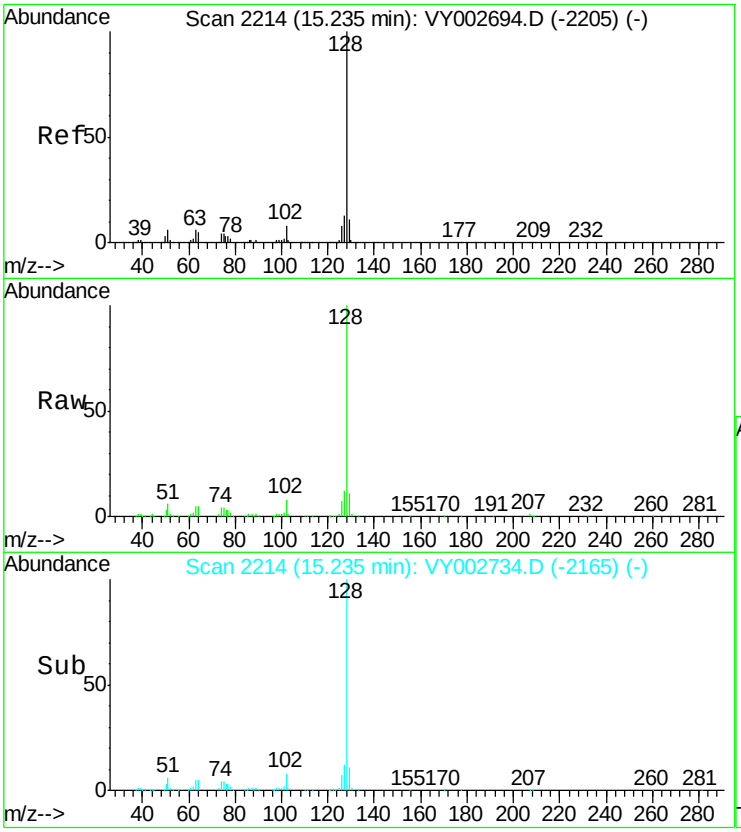


#94
Hexachlorobutadiene
Concen: 18.020 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:225 Resp: 69043

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.6	94.8
227	64.7	32.2	96.6



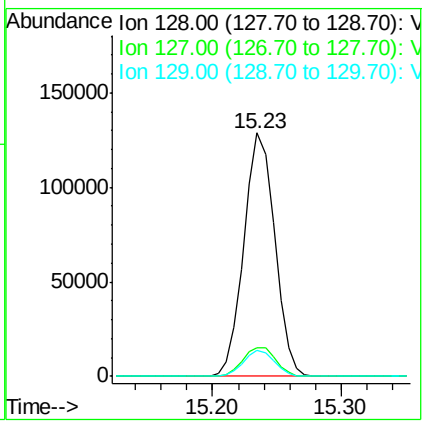


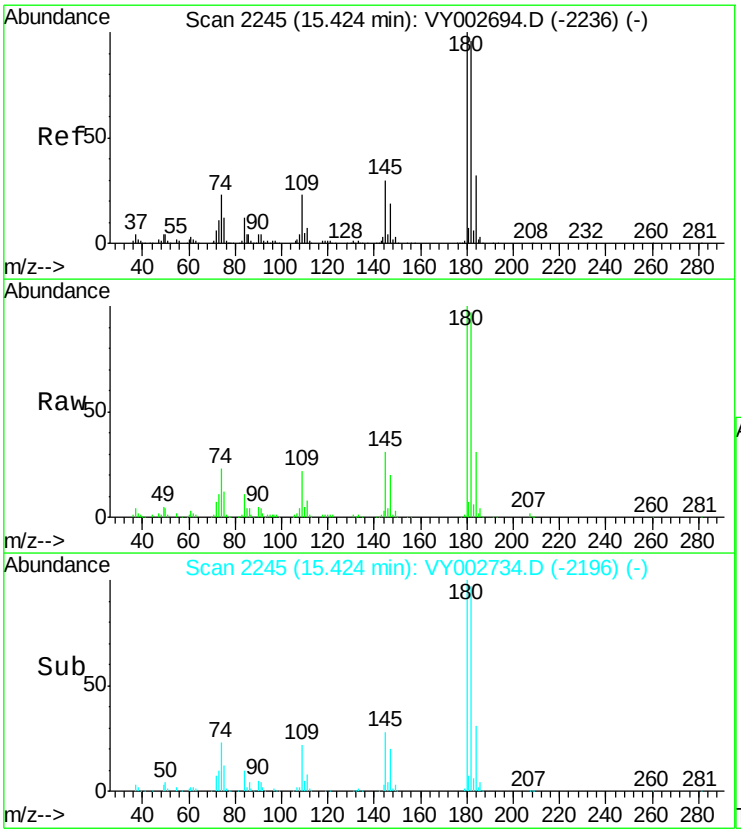
#95
Naphthalene
Concen: 19.673 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId : VY0521SBS01

Tgt Ion:128 Resp: 213482

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.289 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002734.D
Acq: 21 May 2020 11:50

Tgt Ion:180 Resp: 98800

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.6	142.9
145	30.0	15.1	45.3