Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003008.D
Acq On : 29 Jun 2020 15:55
Operator : SY/MD
Sample : VY0629SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Quant Time: Jun 30 05:55:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	462535	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	684247	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	633390	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	334702	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	242893	52.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.74%			
35) Dibromofluoromethane	7.72	113	220467	51.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.30%			
50) Toluene-d8	10.18	98	814241	51.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.40%			
62) 4-Bromofluorobenzene	12.48	95	292001	52.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	71759	20.485	ug/l	95
3) Chloromethane	2.11	50	97933	19.092	ug/l	100
4) Vinyl Chloride	2.26	62	107834	21.551	ug/l	99
5) Bromomethane	2.64	94	77620	22.848	ug/l	97
6) Chloroethane	2.79	64	68576	21.544	ug/l	99
7) Trichlorofluoromethane	3.13	101	150972	21.377	ug/l	99
8) Diethyl Ether	3.54	74	54263	22.413	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	92968	22.047	ug/l	99
10) Methyl Iodide	4.10	142	110639	21.159	ug/l	100
11) Tert butyl alcohol	4.96	59	69079	147.550	ug/l	98
12) 1,1-Dichloroethene	3.88	96	85861	21.400	ug/l	100
13) Acrolein	3.74	56	52404	124.627	ug/l	99
14) Allyl chloride	4.49	41	153484	21.910	ug/l	98
15) Acrylonitrile	5.18	53	153036	122.648	ug/l	100
16) Acetone	3.96	43	127103	117.312	ug/l	98
17) Carbon Disulfide	4.20	76	275626	21.502	ug/l	100
18) Methyl Acetate	4.48	43	70631	24.197	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	272326	23.286	ug/l	98
20) Methylene Chloride	4.73	84	125170	21.983	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	100162	22.070	ug/l	94
22) Diisopropyl ether	6.13	45	332924	22.174	ug/l	99
23) Vinyl Acetate	6.07	43	1172534	116.811	ug/l	100
24) 1,1-Dichloroethane	6.03	63	179670	21.907	ug/l	98
25) 2-Butanone	7.00	43	216944	126.051	ug/l	96
26) 2,2-Dichloropropane	6.99	77	165891	22.263	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	111512	21.907	ug/l	98
28) Bromochloromethane	7.34	49	75707	20.746	ug/l	97
29) Tetrahydrofuran	7.35	42	144566	126.311	ug/l	99
30) Chloroform	7.51	83	180096	22.165	ug/l	99
31) Cyclohexane	7.79	56	173192	21.436	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	161548	21.782	ug/l	100
36) 1,1-Dichloropropene	7.92	75	142836	21.672	ug/l	99
37) Ethyl Acetate	7.08	43	98685	24.903	ug/l	100
38) Carbon Tetrachloride	7.91	117	148135	21.602	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003008.D
Acq On : 29 Jun 2020 15:55
Operator : SY/MD
Sample : VY0629SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Quant Time: Jun 30 05:55:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	175700	21.501 ug/l	99
40) Benzene	8.17	78	395035	21.893 ug/l	97
41) Methacrylonitrile	7.35	41	133547	63.087 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	128931	22.586 ug/l	100
43) Isopropyl Acetate	8.28	43	182049	24.165 ug/l	99
44) Trichloroethene	8.94	130	113822	21.703 ug/l	98
45) 1,2-Dichloropropane	9.22	63	107108	22.063 ug/l	97
46) Dibromomethane	9.31	93	61030	22.509 ug/l	98
47) Bromodichloromethane	9.50	83	147763	22.257 ug/l	96
48) Methyl methacrylate	9.30	41	81978	23.907 ug/l	99
49) 1,4-Dioxane	9.30	88	17757	536.507 ug/l	96
51) 4-Methyl-2-Pentanone	10.07	43	481353	123.622 ug/l	100
52) Toluene	10.24	92	247464	21.786 ug/l	100
53) t-1,3-Dichloropropene	10.47	75	155874	22.394 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	175658	22.066 ug/l	100
55) 1,1,2-Trichloroethane	10.64	97	88756	23.557 ug/l	98
56) Ethyl methacrylate	10.51	69	129042	23.660 ug/l	98
57) 1,3-Dichloropropane	10.79	76	153041	23.138 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	292533	104.582 ug/l	100
59) 2-Hexanone	10.83	43	342775	125.946 ug/l	99
60) Dibromochloromethane	10.99	129	107669	22.330 ug/l	99
61) 1,2-Dibromoethane	11.09	107	84134	22.651 ug/l	98
64) Tetrachloroethene	10.72	164	114003	21.267 ug/l	92
65) Chlorobenzene	11.52	112	268601	21.507 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	105322	21.600 ug/l	99
67) Ethyl Benzene	11.59	91	490451	21.466 ug/l	100
68) m/p-Xylenes	11.70	106	372136	43.762 ug/l	98
69) o-Xylene	12.03	106	175653	21.920 ug/l	97
70) Styrene	12.05	104	300356	21.940 ug/l	99
71) Bromoform	12.20	173	76323	23.474 ug/l #	97
73) Isopropylbenzene	12.33	105	471069	21.505 ug/l	100
74) N-amyl acetate	12.14	43	168973	23.696 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	102572	23.204 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	145038	43.785 ug/l #	100
77) Bromobenzene	12.61	156	120281	21.416 ug/l	95
78) n-propylbenzene	12.67	91	569665	21.624 ug/l	100
79) 2-Chlorotoluene	12.75	91	319758	21.746 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	402654	21.906 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	39084	22.956 ug/l	99
82) 4-Chlorotoluene	12.85	91	331978	21.684 ug/l	100
83) tert-Butylbenzene	13.07	119	353991	21.932 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	400096	21.601 ug/l	100
85) sec-Butylbenzene	13.25	105	484880	21.795 ug/l	99
86) p-Isopropyltoluene	13.37	119	444876	21.581 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	229741	21.910 ug/l	100
88) 1,4-Dichlorobenzene	13.44	146	225491	21.809 ug/l	98
89) n-Butylbenzene	13.70	91	431217	21.863 ug/l	100
90) Hexachloroethane	13.96	117	88868	21.710 ug/l	99
91) 1,2-Dichlorobenzene	13.73	146	206335	21.932 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	20174	25.781 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003008.D
Acq On : 29 Jun 2020 15:55
Operator : SY/MD
Sample : VY0629SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Quant Time: Jun 30 05:55:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	159893	22.873	ug/l	99
94) Hexachlorobutadiene	15.11	225	97165	22.036	ug/l	99
95) Naphthalene	15.23	128	310783	24.340	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	137673	22.680	ug/l	100

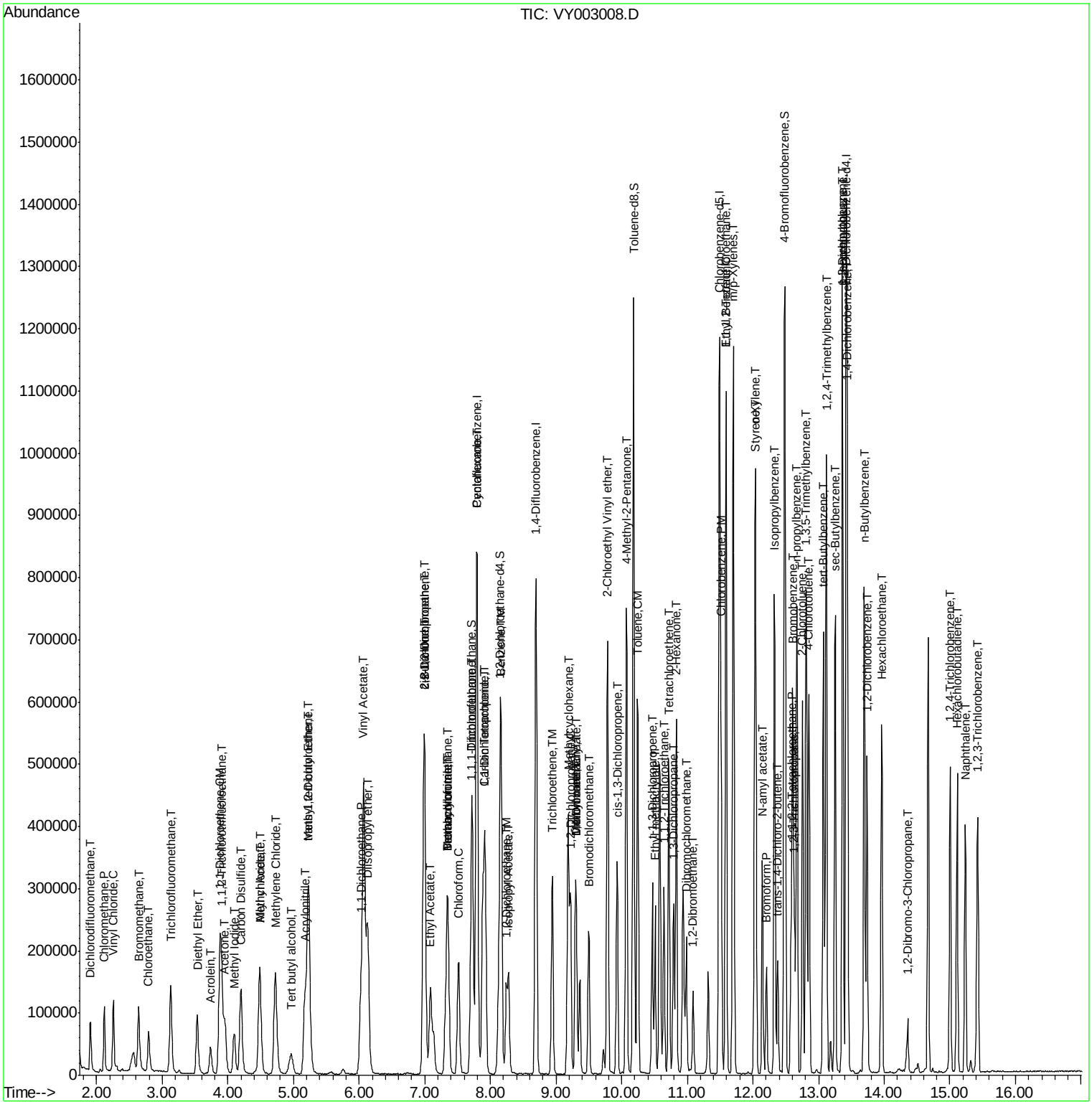
(#) = qualifier out of range (m) = manual integration (+) = signals summed

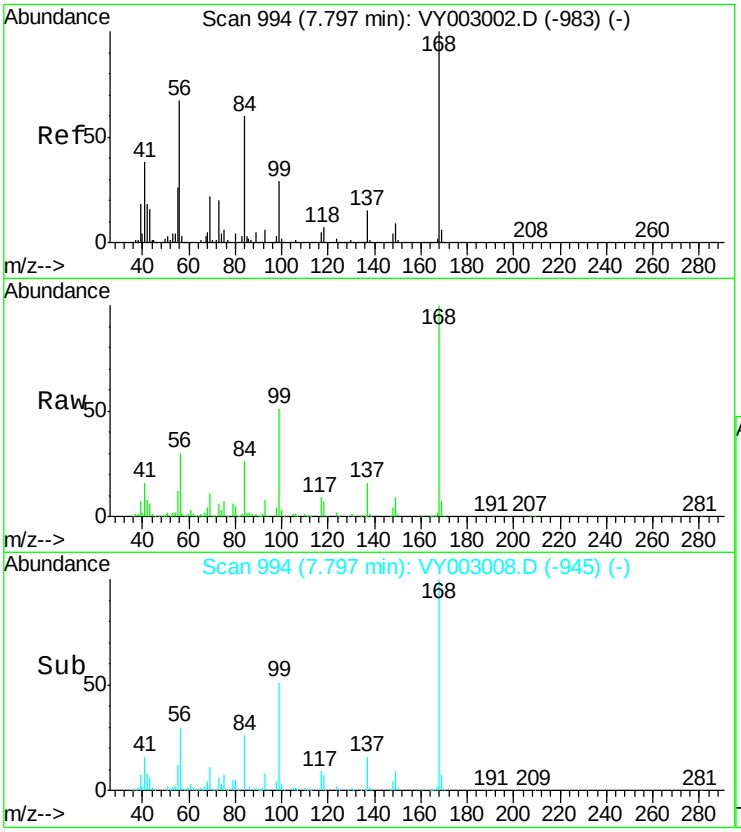
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003008.D
Acq On : 29 Jun 2020 15:55
Operator : SY/MD
Sample : VY0629SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Quant Time: Jun 30 05:55:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 30 04:11:35 2020
Response via : Initial Calibration



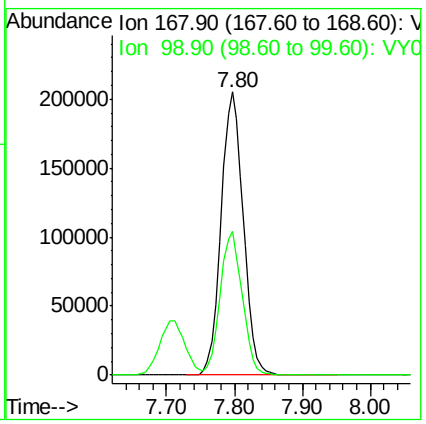


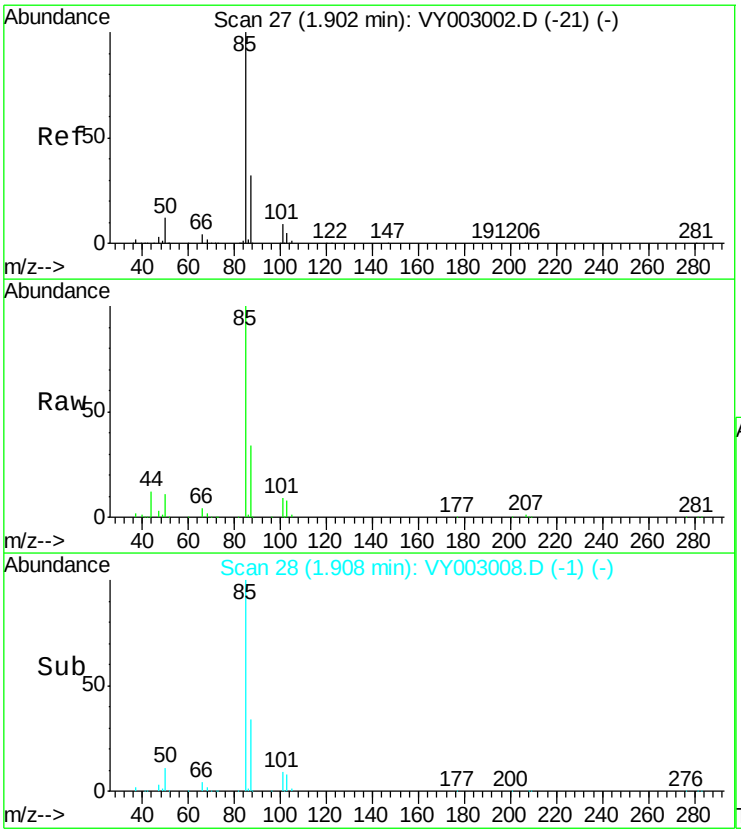
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:168 Resp: 462535

Ion	Ratio	Lower	Upper
168	100		
99	50.6	39.2	58.8

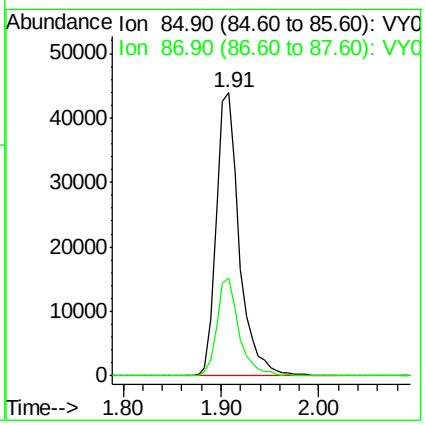


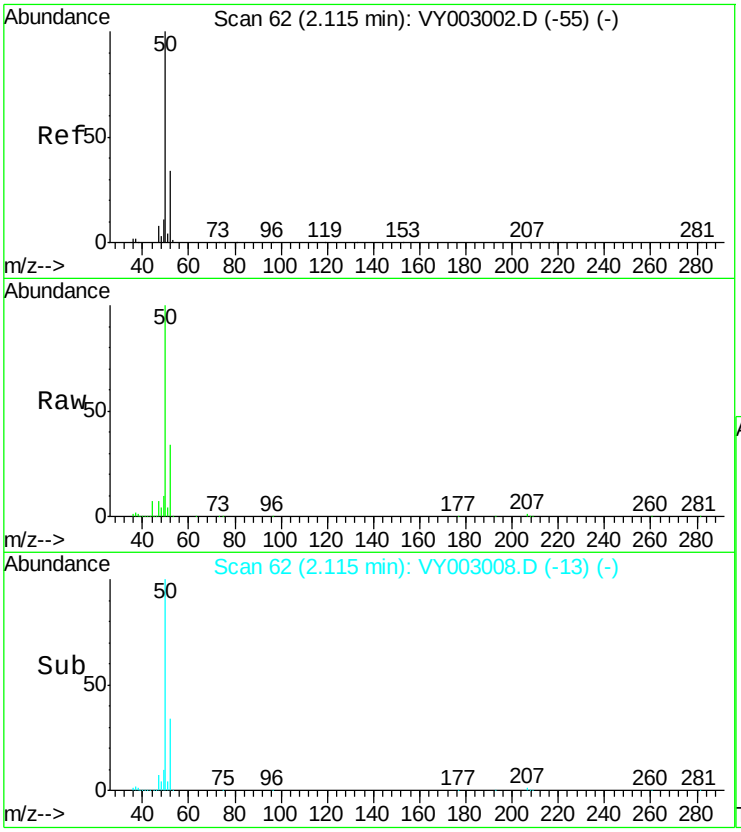


#2
Dichlorodifluoromethane
Concen: 20.485 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 85 Resp: 71759

Ion	Ratio	Lower	Upper
85	100		
87	34.5	15.8	47.4



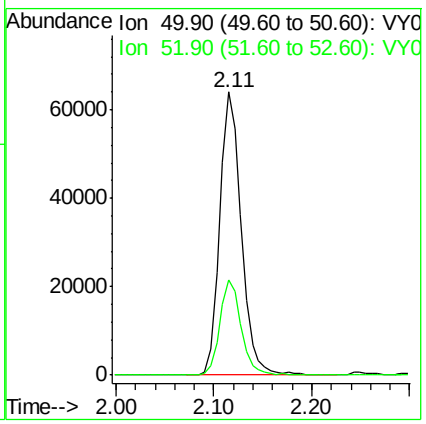


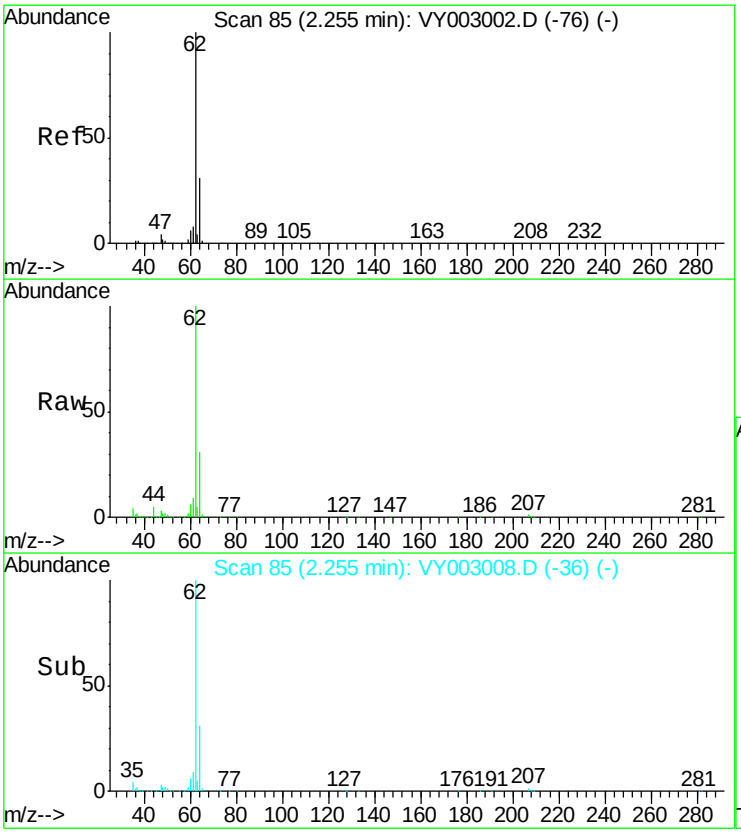
#3
Chloromethane
Concen: 19.092 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 50 Resp: 97933

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.9	40.3

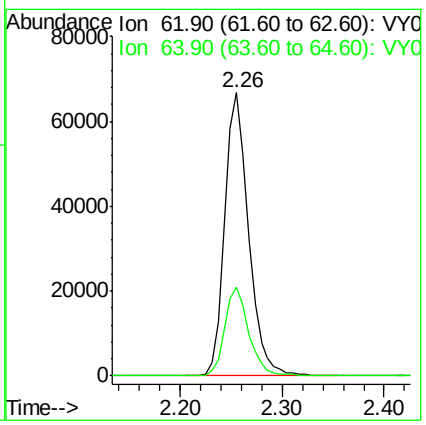


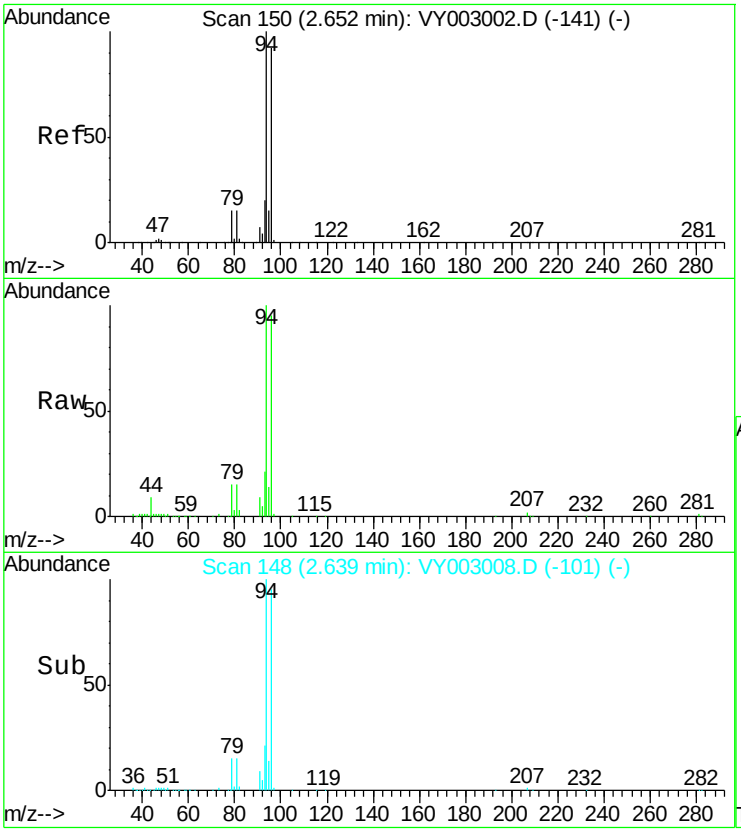


#4
Vinyl Chloride
Concen: 21.551 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 62 Resp: 107834

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.4	36.6



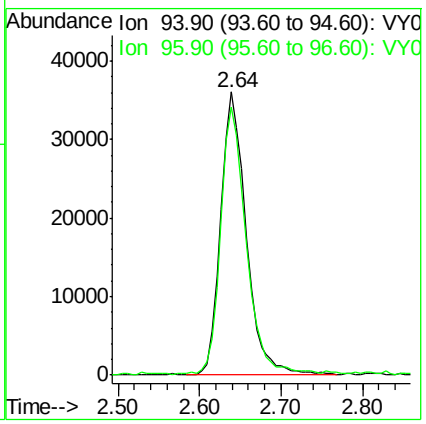


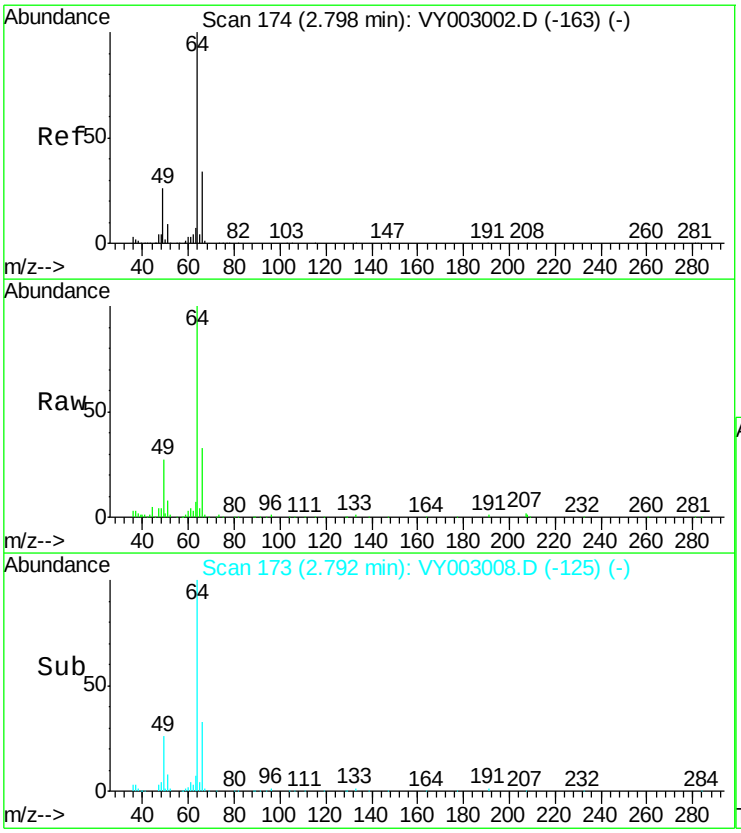
#5
Bromomethane
Concen: 22.848 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 94 Resp: 77620

Ion	Ratio	Lower	Upper
94	100		
96	94.4	73.4	110.2

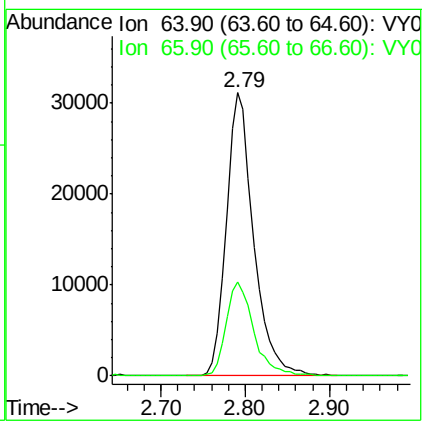


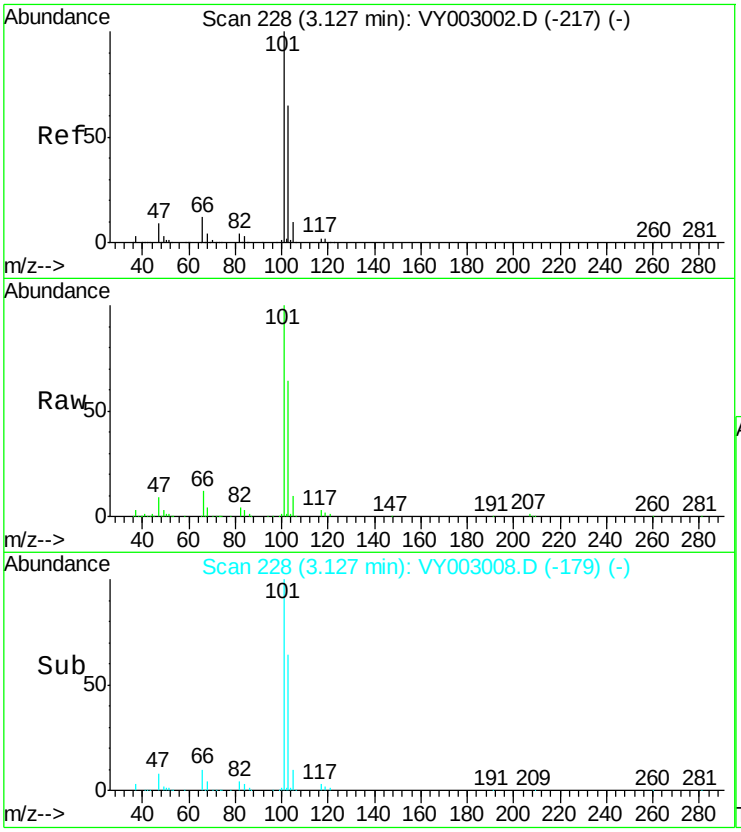


#6
Chloroethane
Concen: 21.544 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 64 Resp: 68576

Ion	Ratio	Lower	Upper
64	100		
66	33.1	27.0	40.4



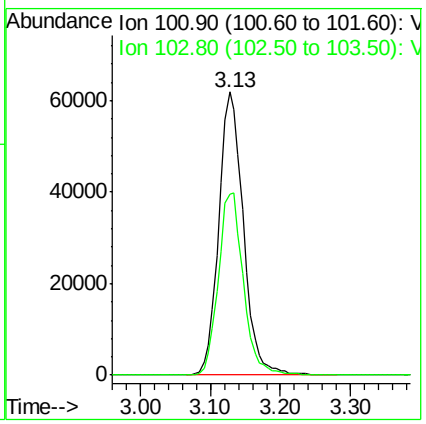


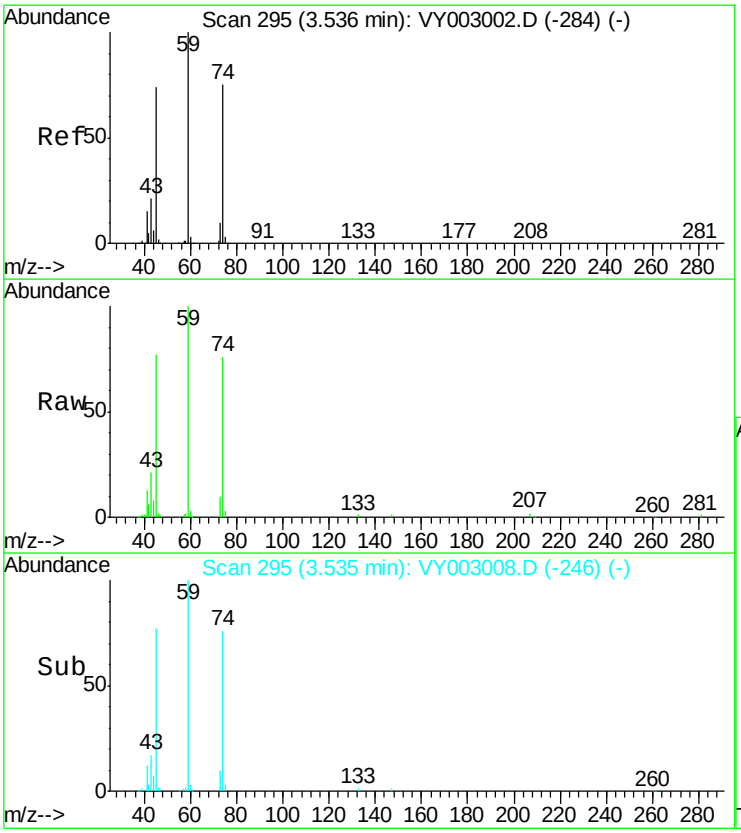
#7
Trichlorofluoromethane
Concen: 21.377 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:101 Resp: 150972

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.6	77.4

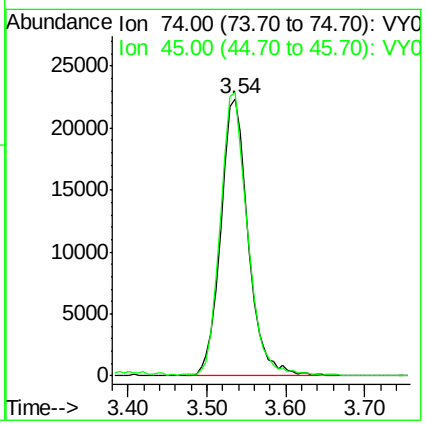


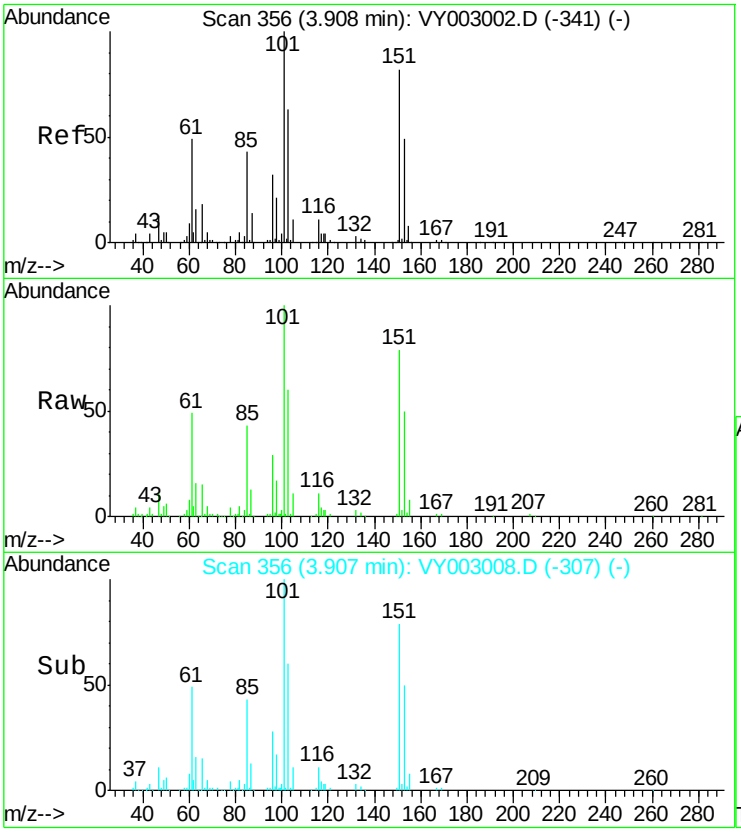


#8
Diethyl Ether
Concen: 22.413 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 74 Resp: 54263

Ion	Ratio	Lower	Upper
74	100		
45	101.6	49.3	147.9



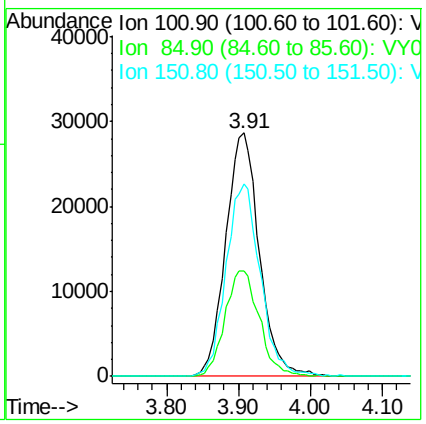


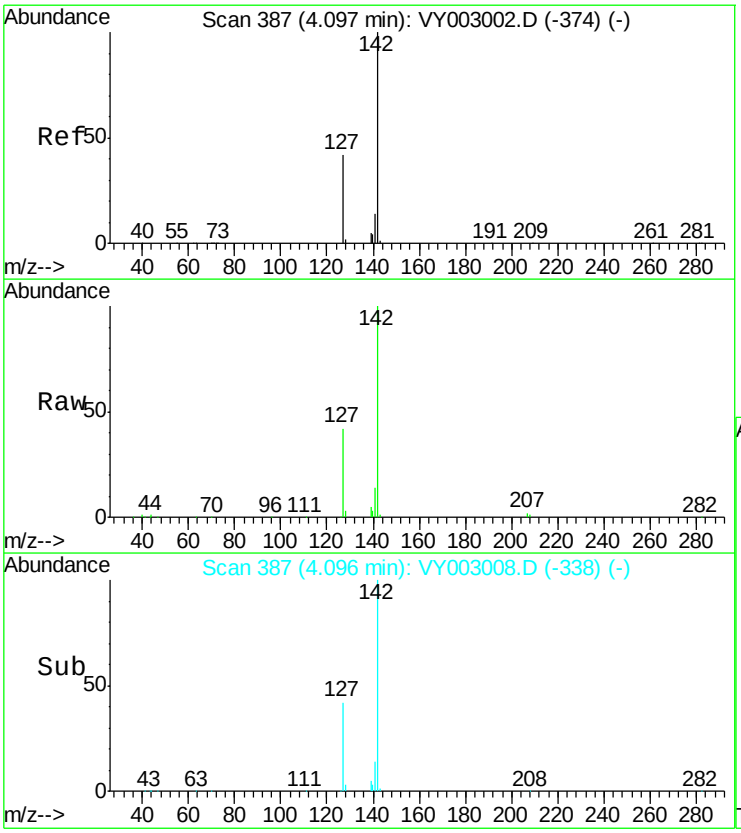
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.047 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:101 Resp: 92968

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.5	53.3
151	80.6	65.5	98.3

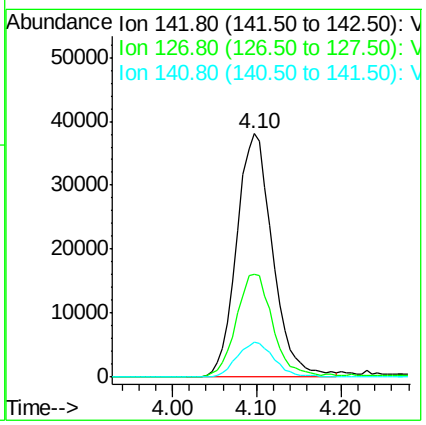


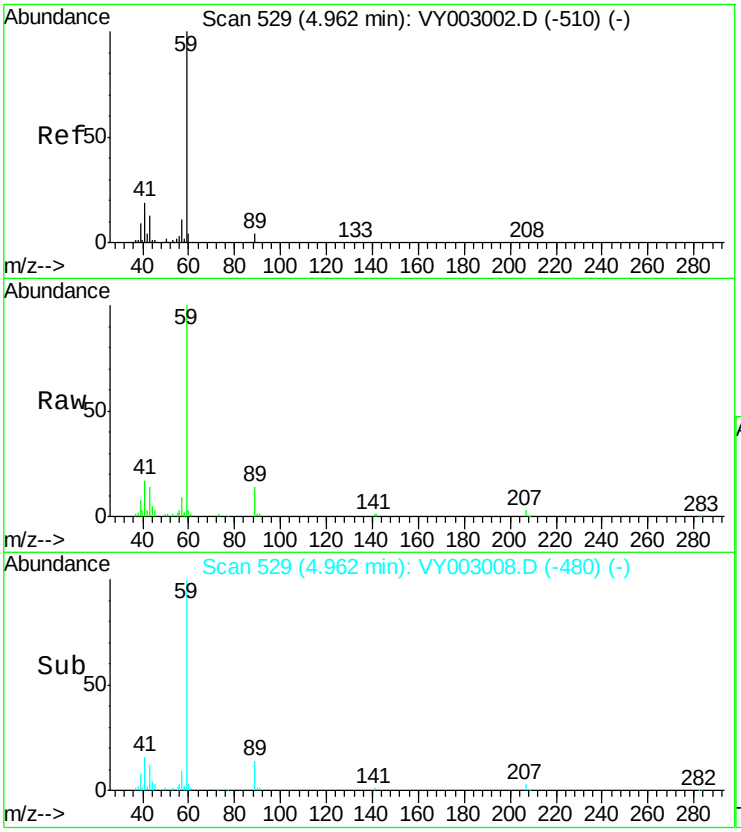


#10
Methyl Iodide
Concen: 21.159 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:142 Resp: 110639

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



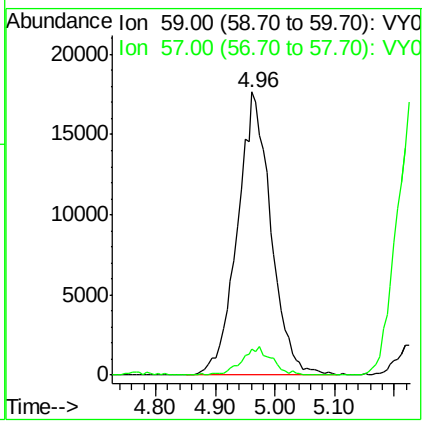


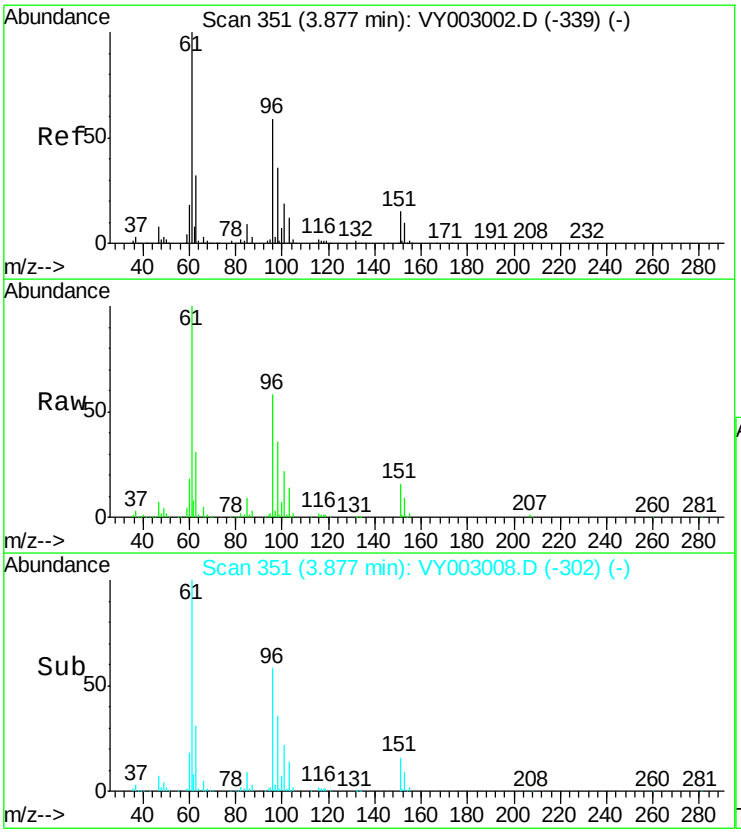
#11
Tert butyl alcohol
Concen: 147.550 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 59 Resp: 69079

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.0	12.0

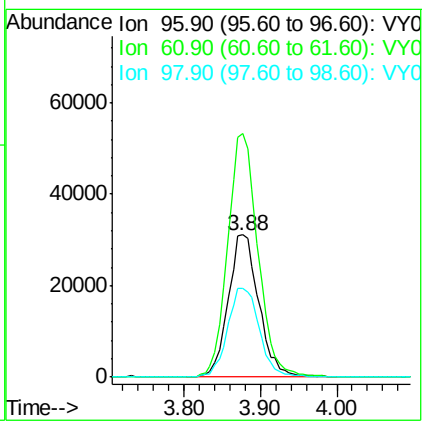


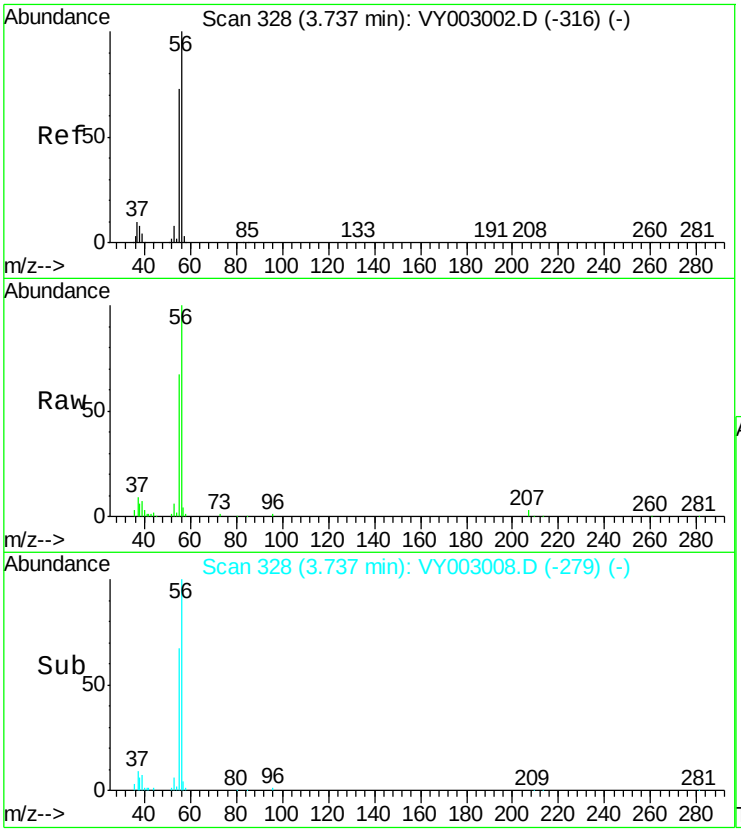


#12
1,1-Dichloroethene
Concen: 21.400 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 96 Resp: 85861

Ion	Ratio	Lower	Upper
96	100		
61	171.6	136.7	205.1
98	62.1	49.7	74.5



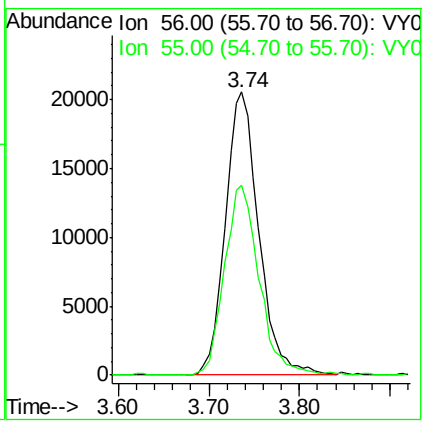


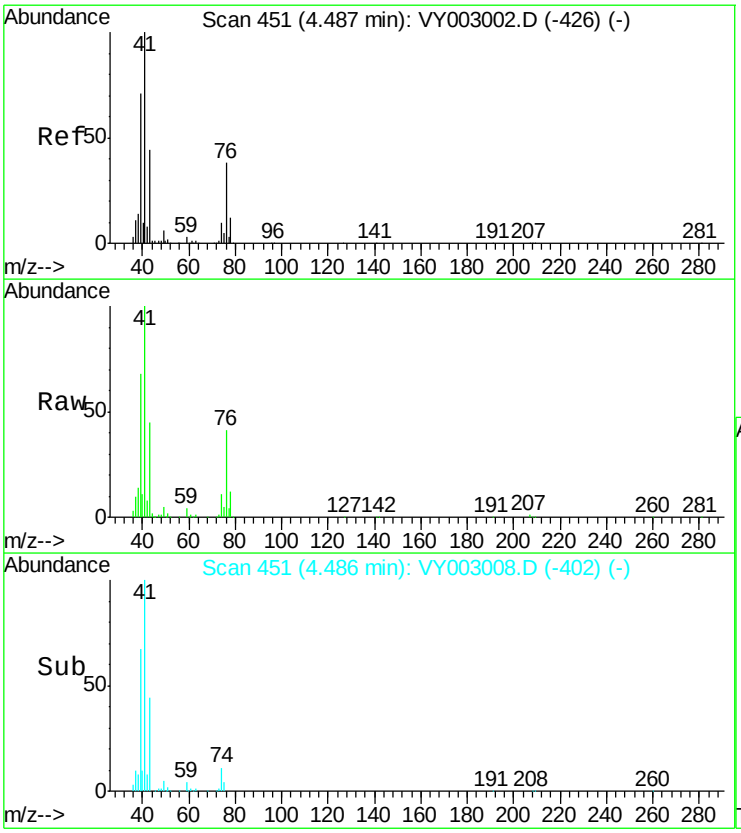
#13
Acrolein
Concen: 124.627 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 56 Resp: 52404

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.4	84.6

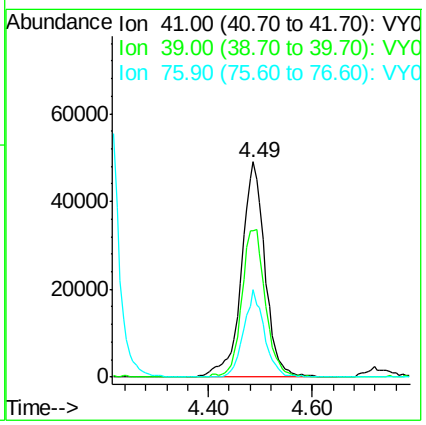


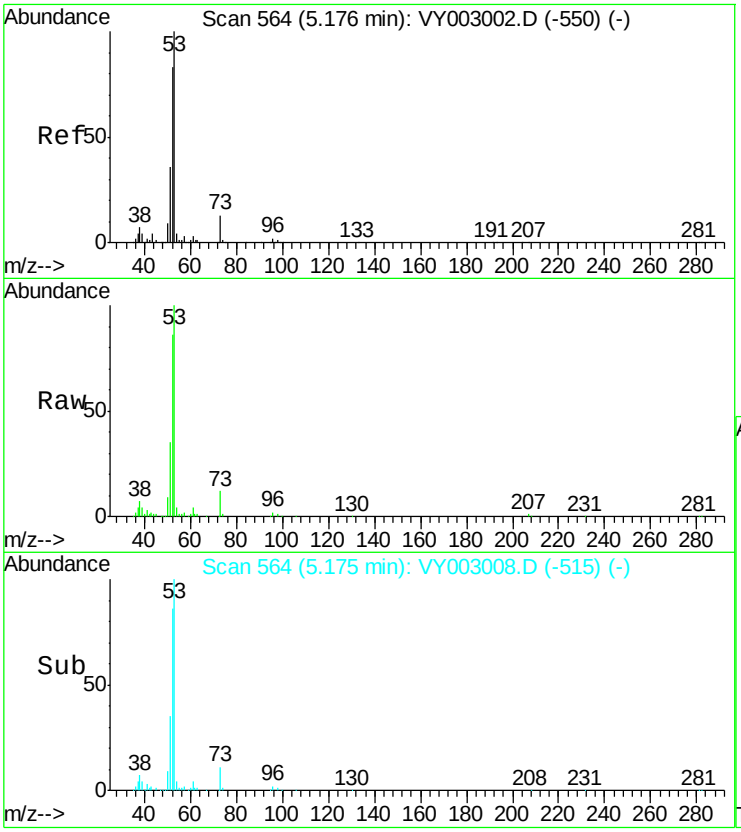


#14
Allyl chloride
Concen: 21.910 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 41 Resp: 153484

Ion	Ratio	Lower	Upper
41	100		
39	68.0	55.6	83.4
76	35.2	28.6	43.0



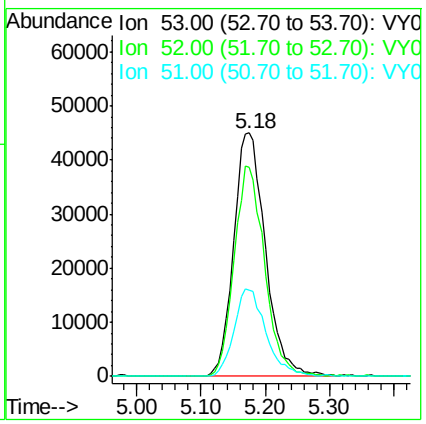


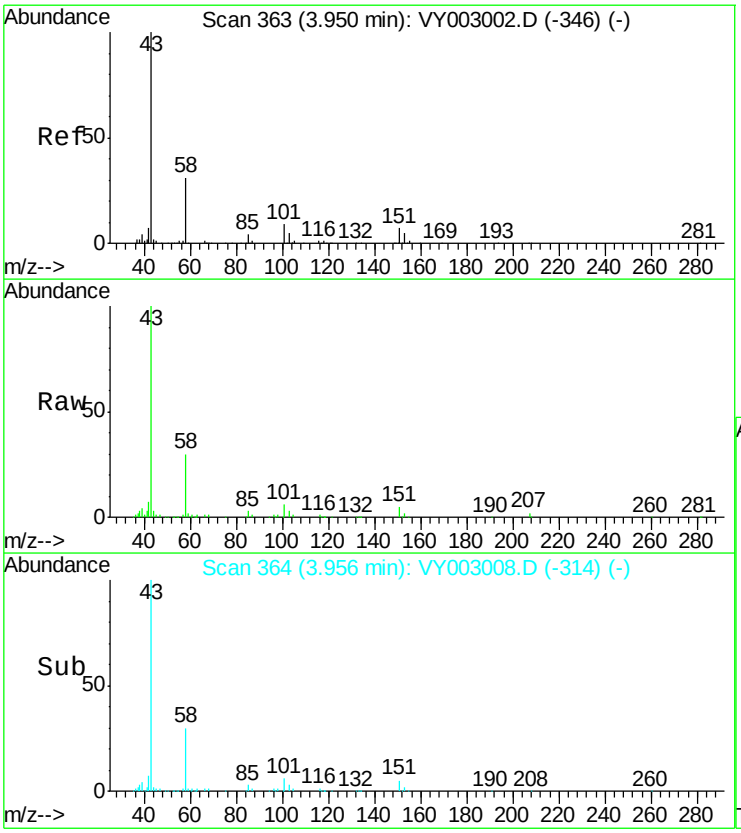
#15
Acrylonitrile
Concen: 122.648 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 53 Resp: 153036

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.2	99.2
51	36.2	29.5	44.3

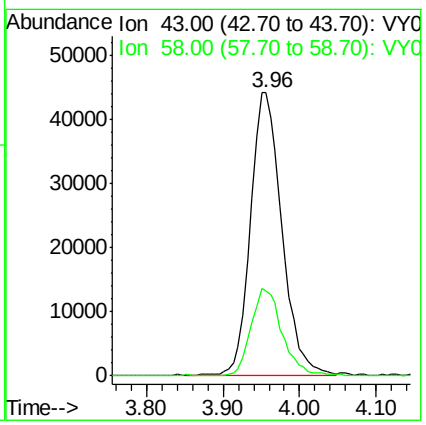


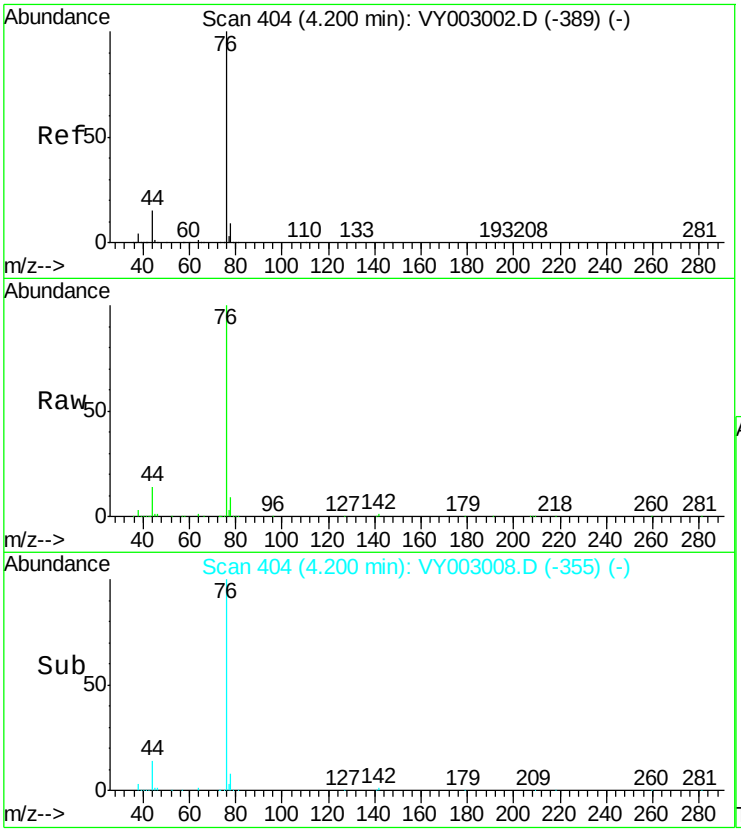


#16
Acetone
Concen: 117.312 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 43 Resp: 127103

Ion	Ratio	Lower	Upper
43	100		
58	29.6	24.7	37.1



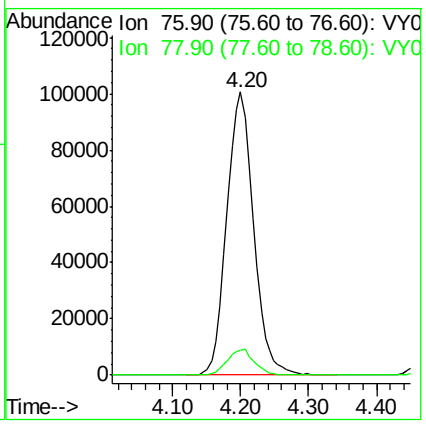


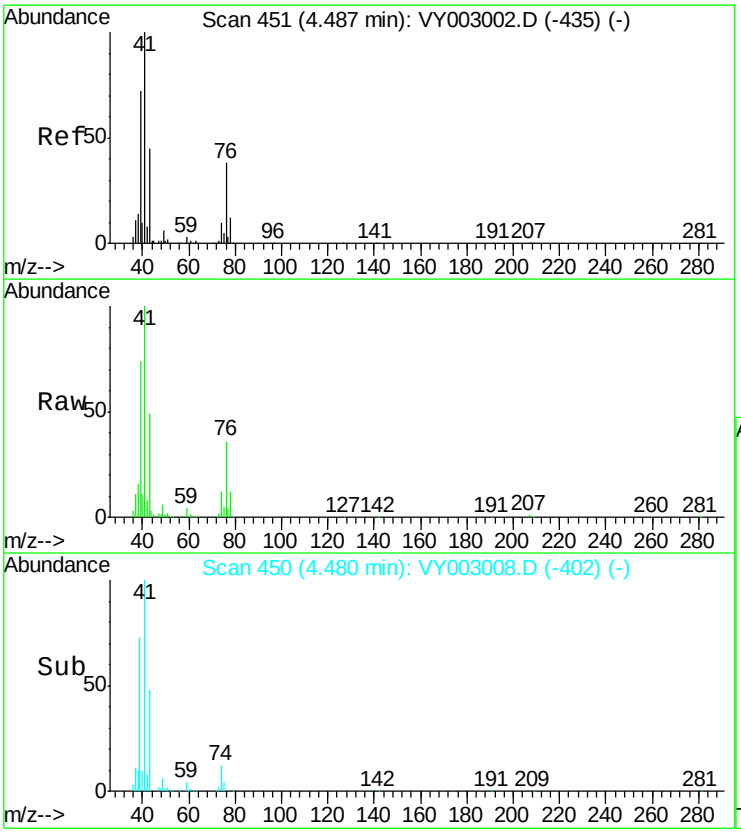
#17
Carbon Disulfide
Concen: 21.502 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 76 Resp: 275626

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

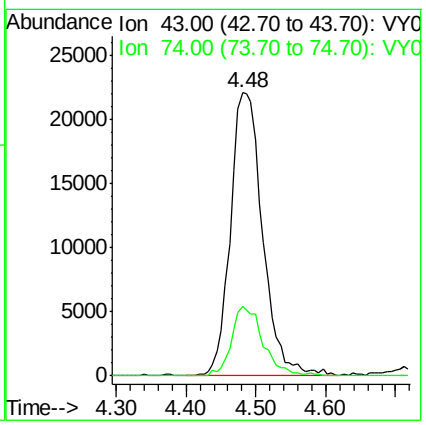


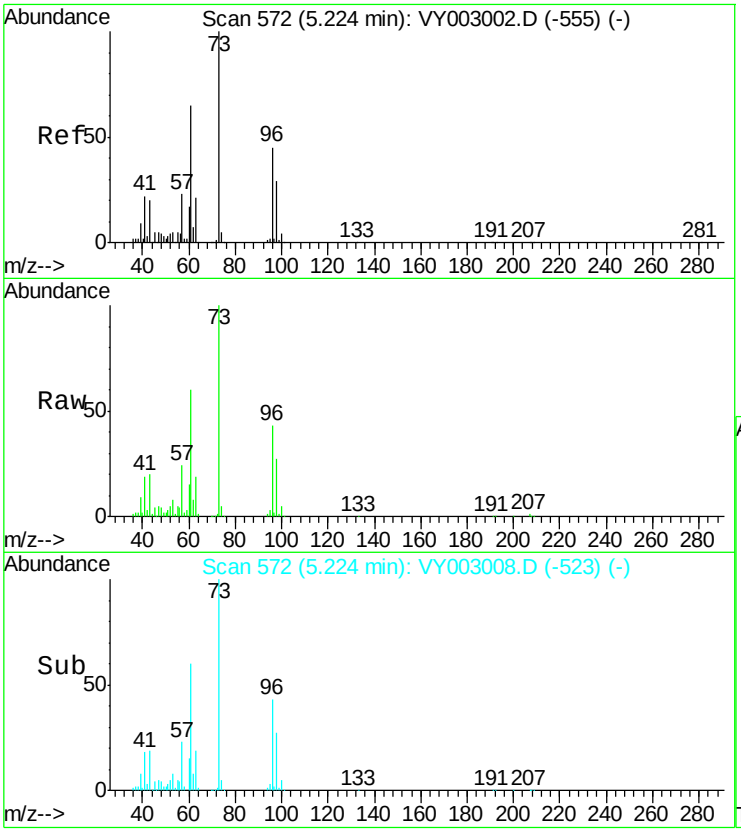


#18
Methyl Acetate
Concen: 24.197 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 43 Resp: 70631

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.2	27.4



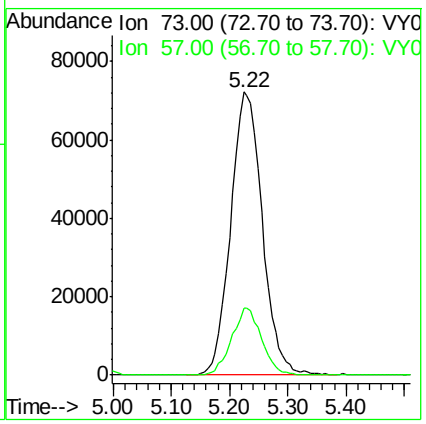


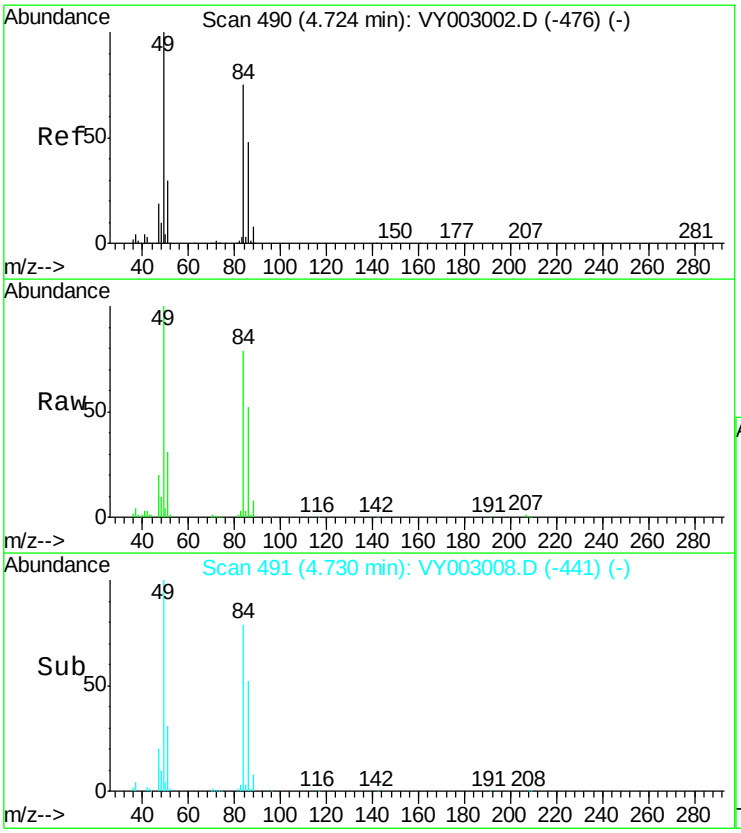
#19
Methyl tert-butyl Ether
Concen: 23.286 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 73 Resp: 272326

Ion	Ratio	Lower	Upper
73	100		
57	23.5	18.2	27.2

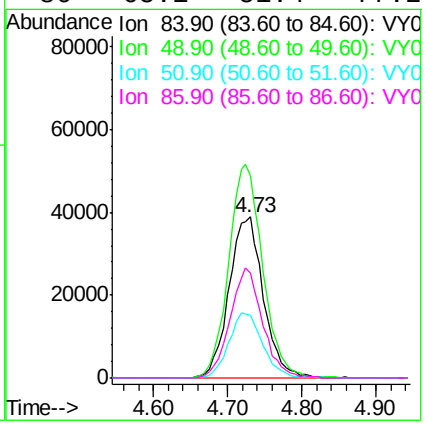


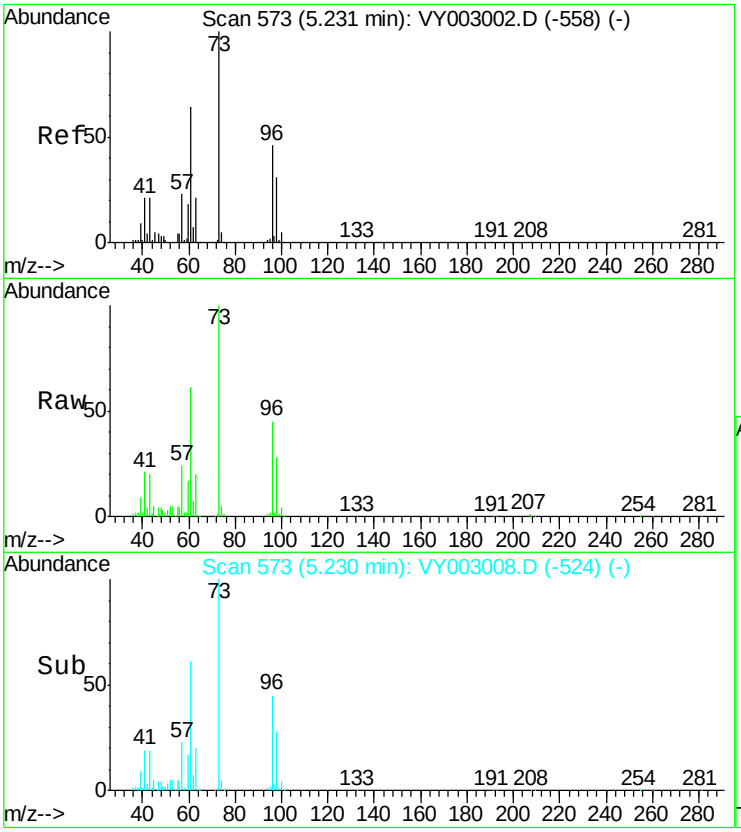


#20
Methylene Chloride
Concen: 21.983 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 84 Resp: 125170

Ion	Ratio	Lower	Upper
84	100		
49	126.0	106.8	160.2
51	38.7	32.0	48.0
86	65.1	51.4	77.2



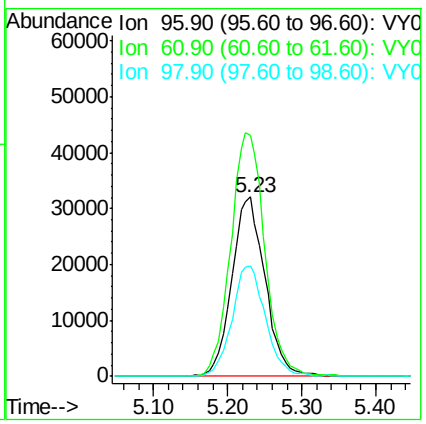


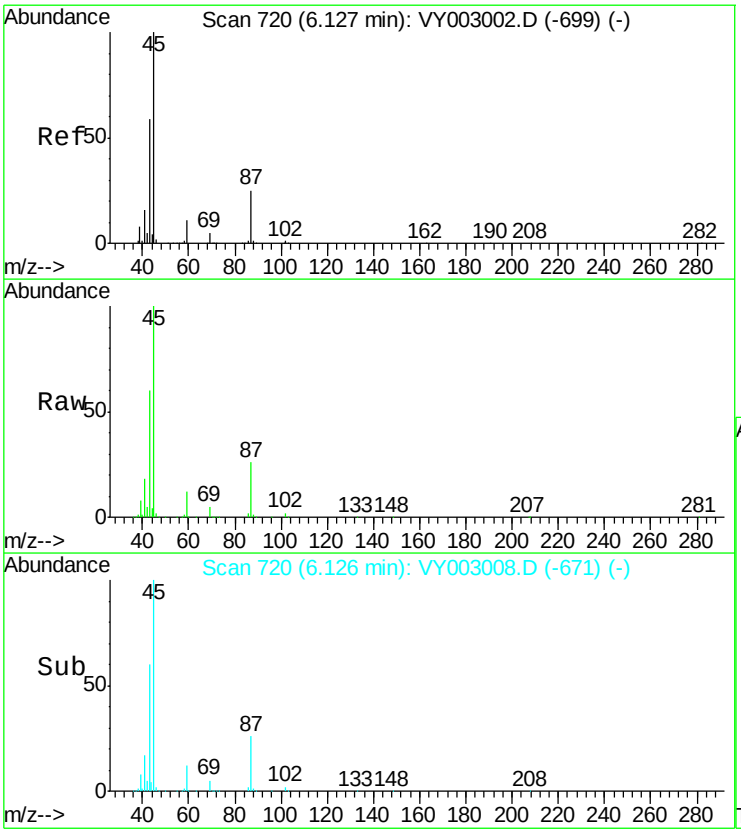
#21
trans-1,2-Dichloroethene
Concen: 22.070 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 96 Resp: 100162

Ion	Ratio	Lower	Upper
96	100		
61	134.5	112.3	168.5
98	61.5	53.8	80.8

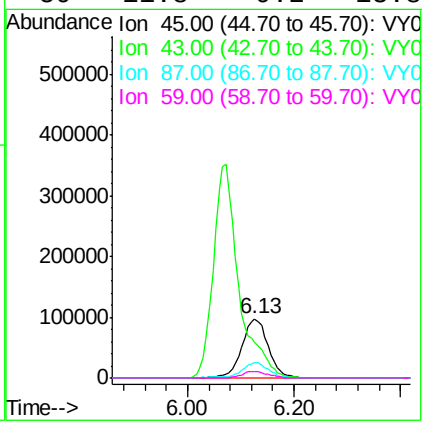


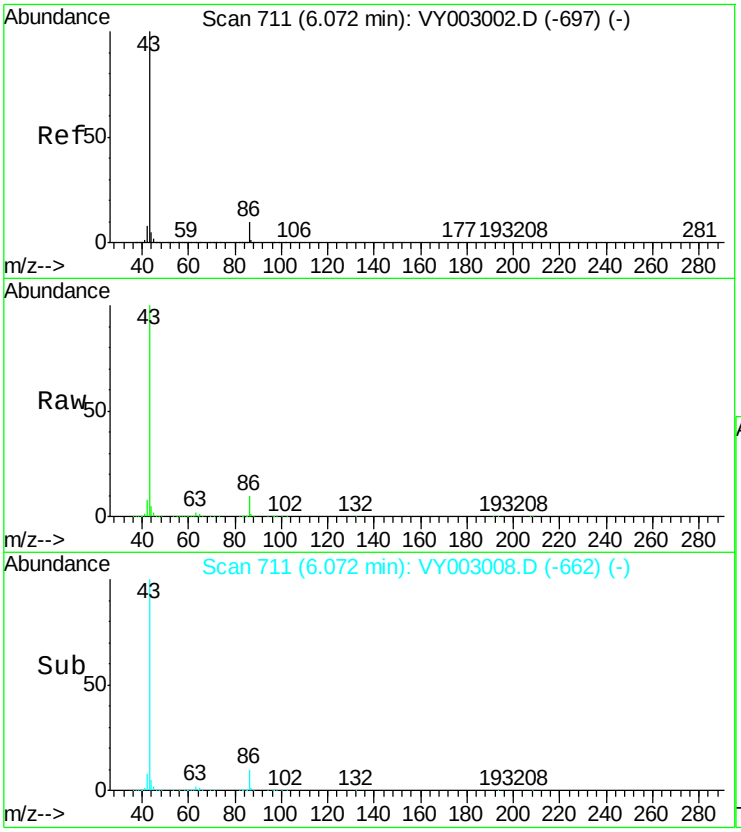


#22
Diisopropyl ether
Concen: 22.174 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 45 Resp: 332924

Ion	Ratio	Lower	Upper
45	100		
43	59.5	47.4	71.2
87	25.8	20.2	30.2
59	11.8	9.2	13.8



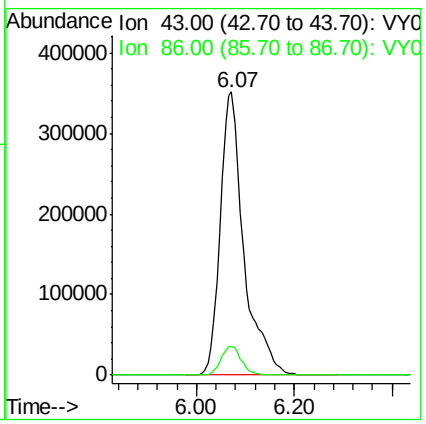


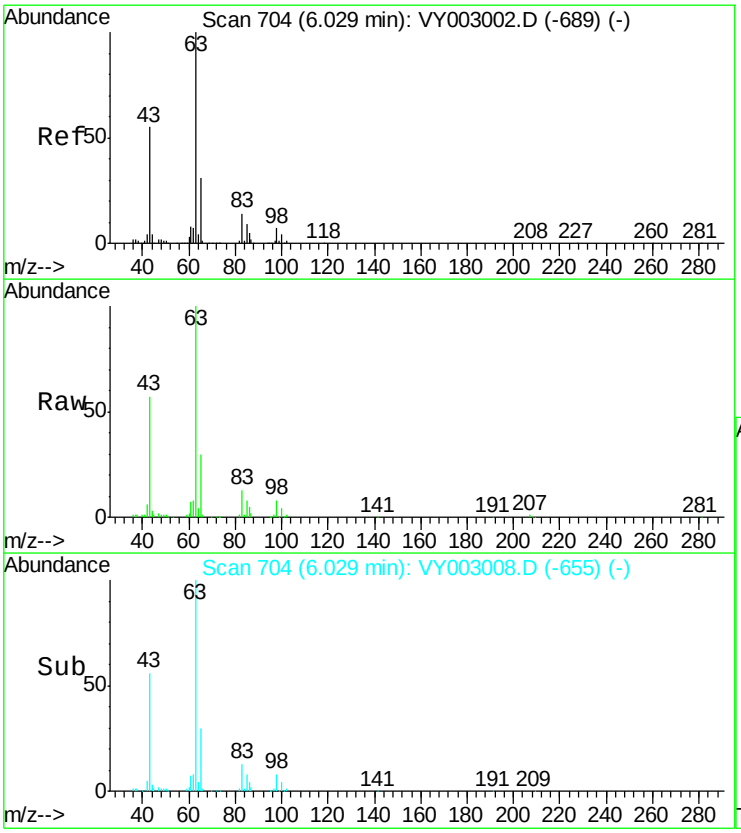
#23
Vinyl Acetate
Concen: 116.811 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 43 Resp: 1172534

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.1	12.1

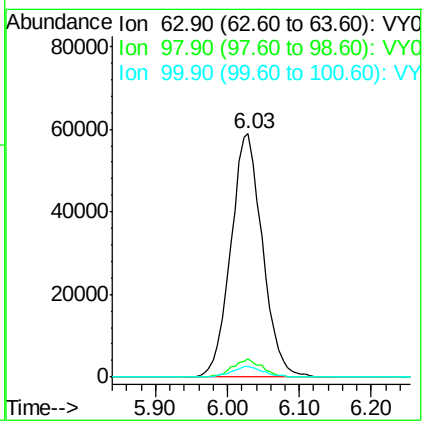


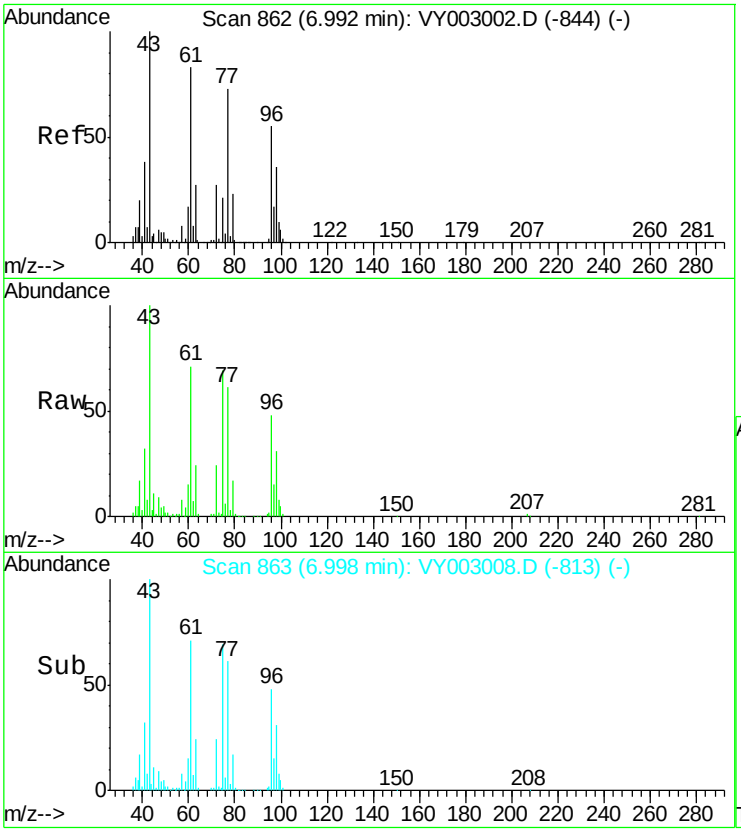


#24
1,1-Dichloroethane
Concen: 21.907 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 63 Resp: 179670

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.4	10.1
100	4.4	2.3	6.8



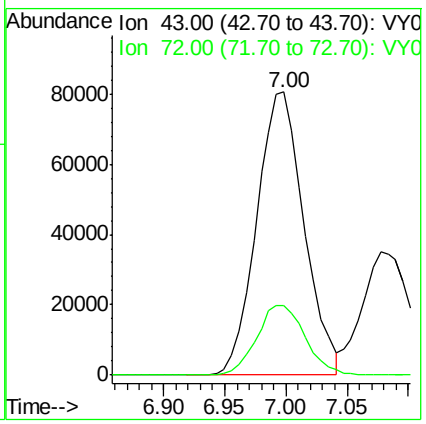


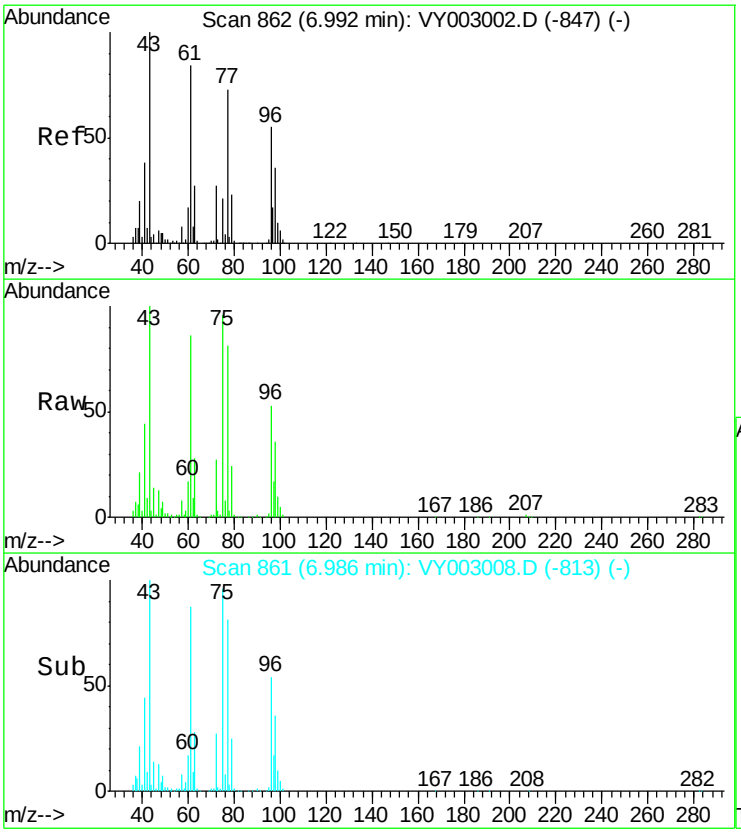
#25
2-Butanone
Concen: 126.051 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 43 Resp: 216944

Ion	Ratio	Lower	Upper
43	100		
72	24.4	21.4	32.0

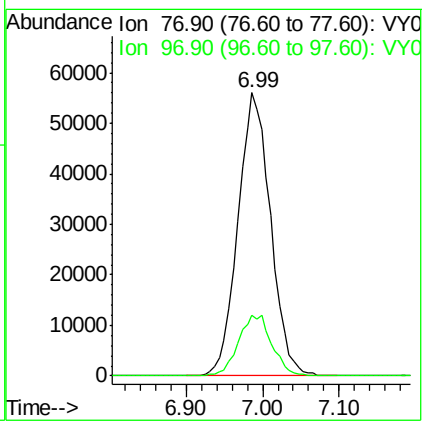


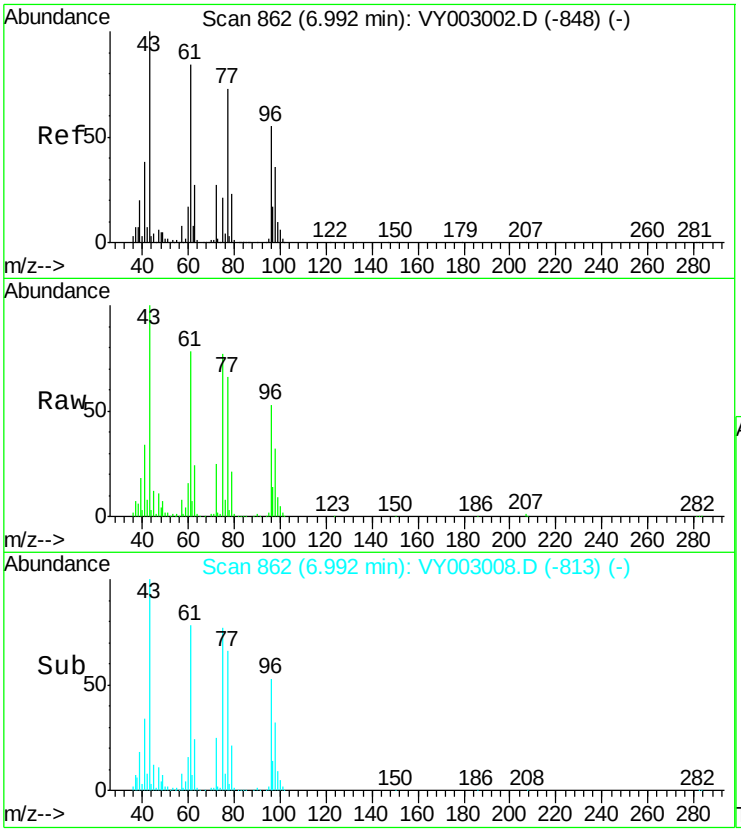


#26
2,2-Dichloropropane
Concen: 22.263 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 77 Resp: 165891

Ion	Ratio	Lower	Upper
77	100		
97	22.0	11.3	33.9



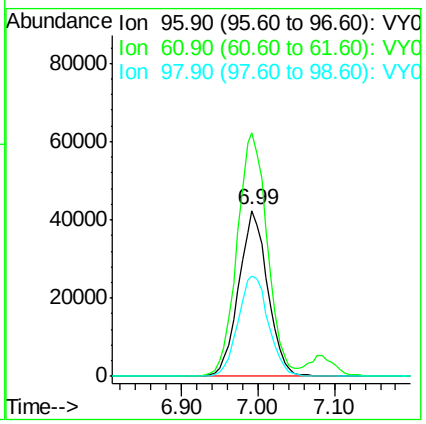


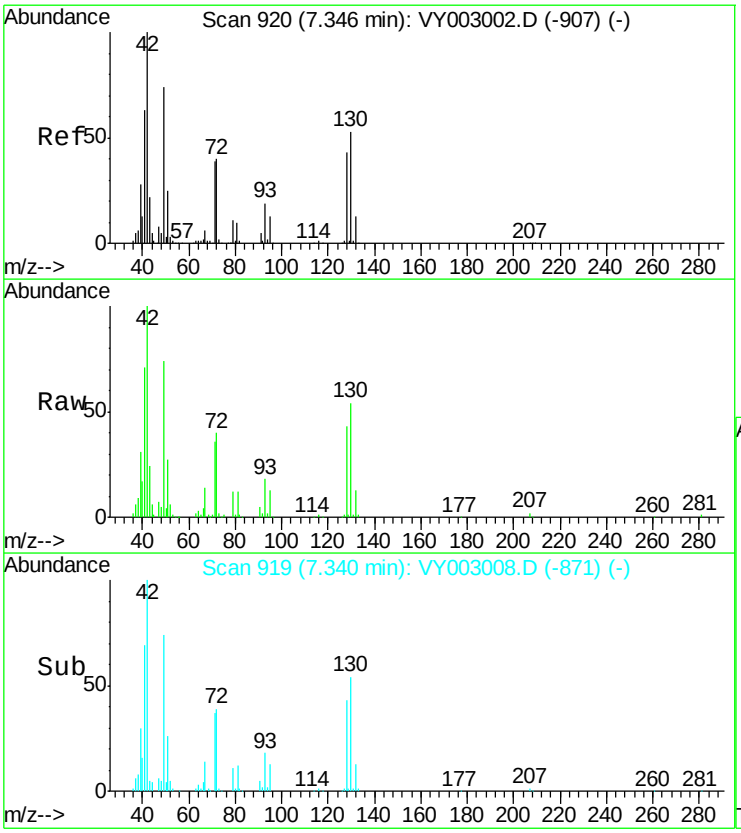
#27
cis-1,2-Dichloroethene
Concen: 21.907 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 96 Resp: 111512

Ion	Ratio	Lower	Upper
96	100		
61	153.2	0.0	301.2
98	63.7	0.0	129.0

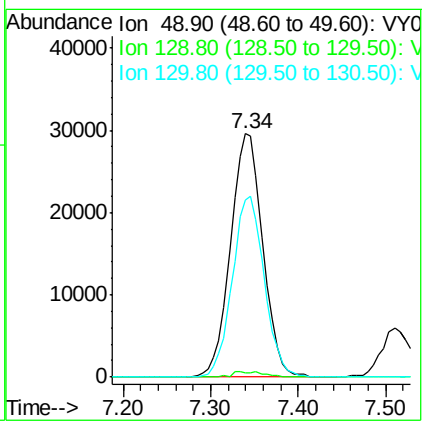


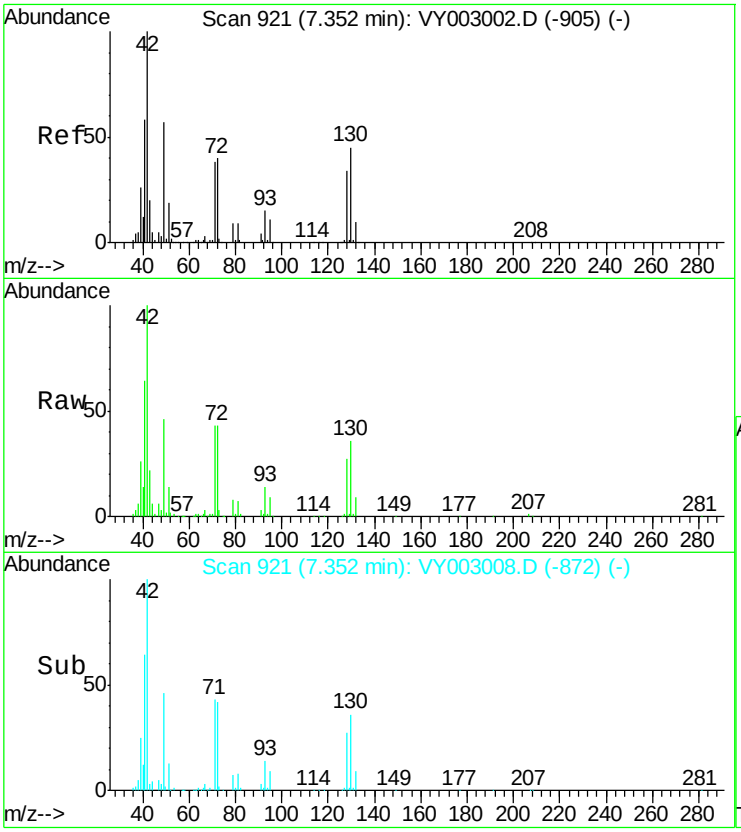


#28
Bromochloromethane
Concen: 20.746 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 49 Resp: 75707

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	73.8	57.0	85.6



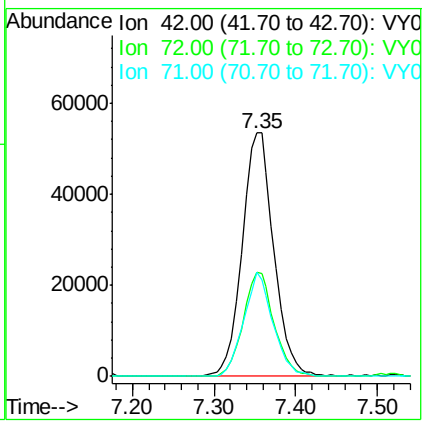


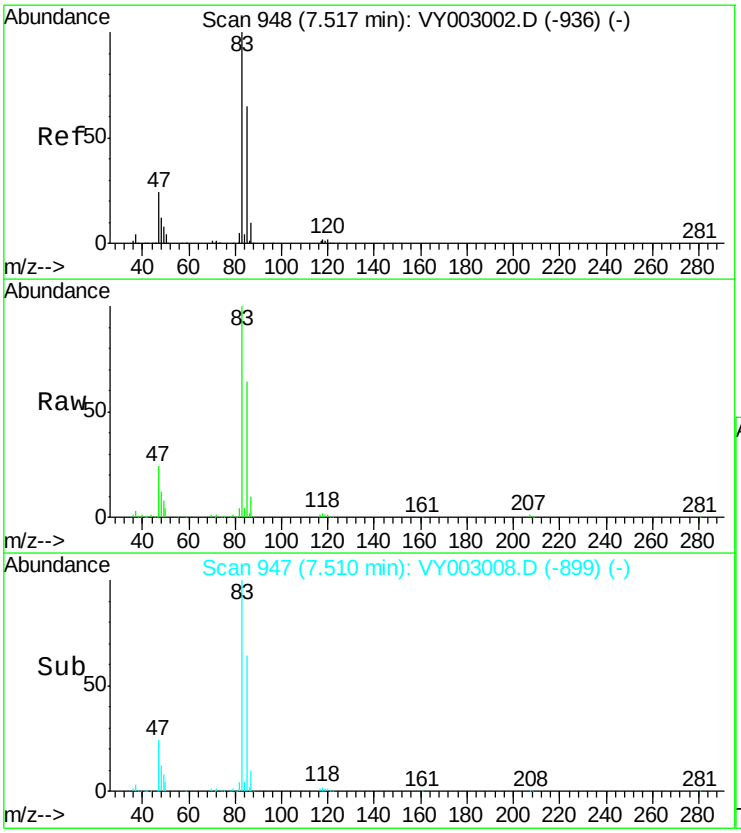
#29
Tetrahydrofuran
Concen: 126.311 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 42 Resp: 144566

Ion	Ratio	Lower	Upper
42	100		
72	41.7	32.9	49.3
71	39.6	31.2	46.8

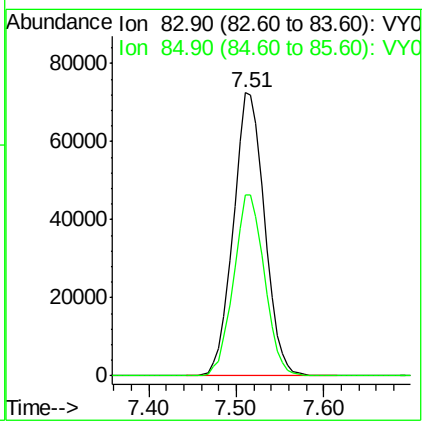


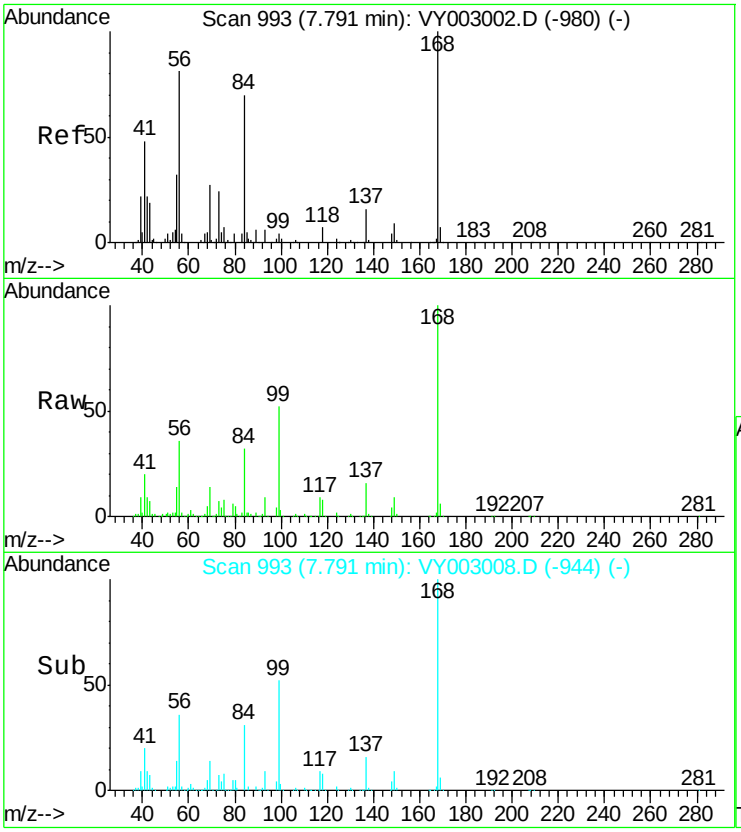


#30
Chloroform
Concen: 22.165 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 83 Resp: 180096

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.7	77.5



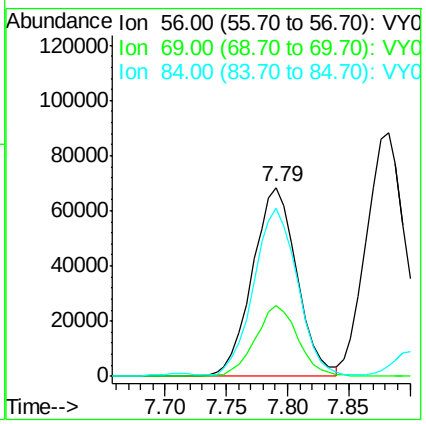


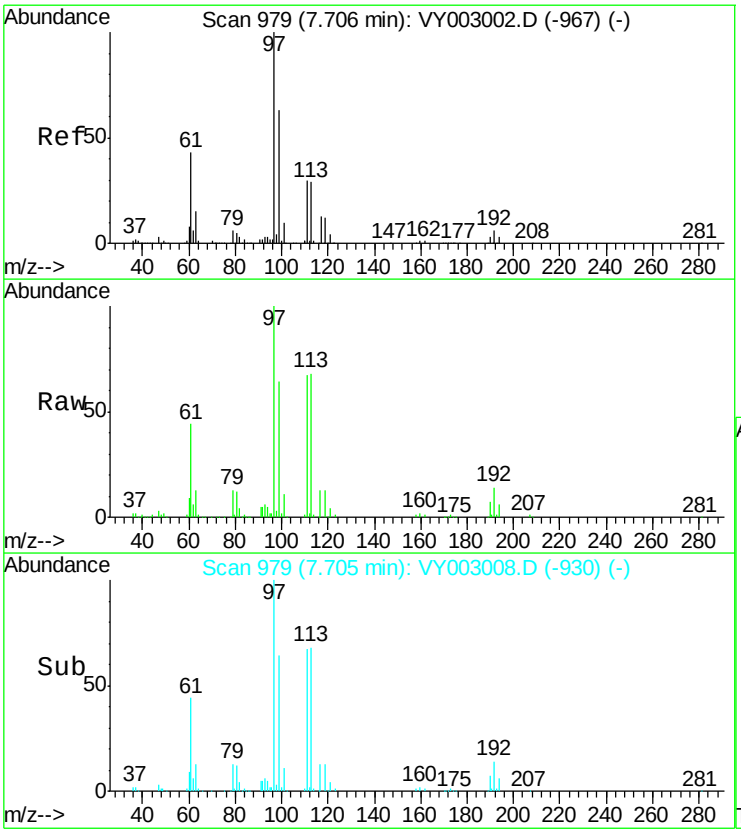
#31
Cyclohexane
Concen: 21.436 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 56 Resp: 173192

Ion	Ratio	Lower	Upper
56	100		
69	37.7	27.0	40.4
84	87.2	68.1	102.1

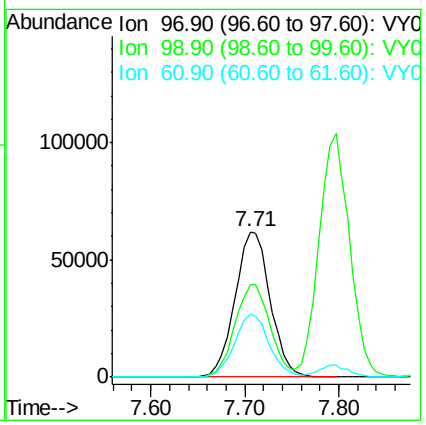


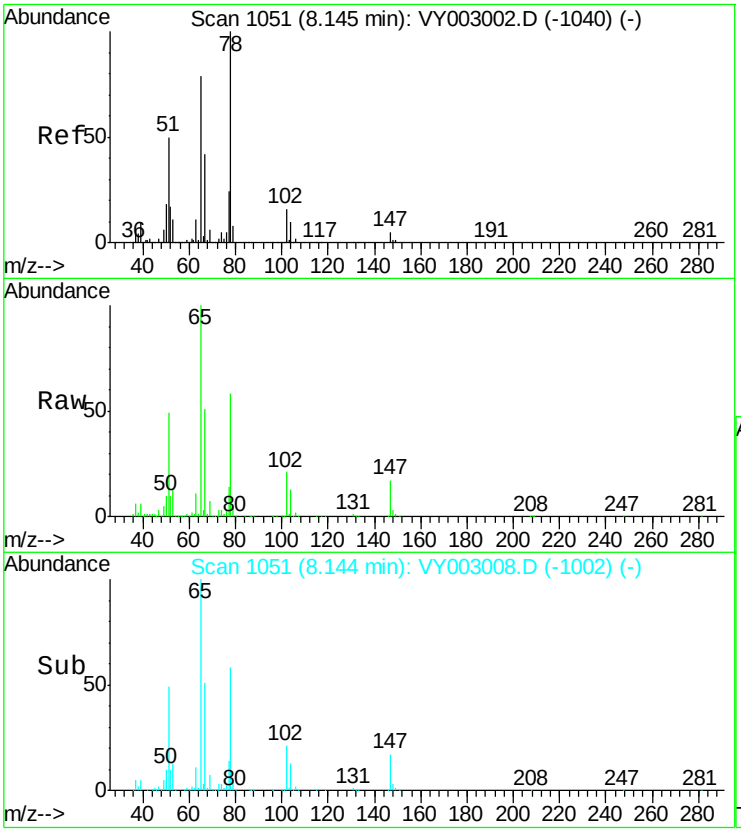


#32
1,1,1-Trichloroethane
Concen: 21.782 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 97 Resp: 161548

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	42.8	33.9	50.9



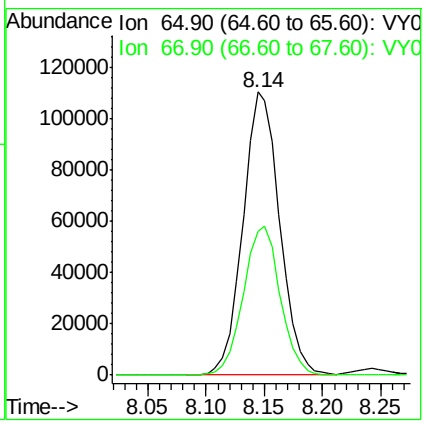


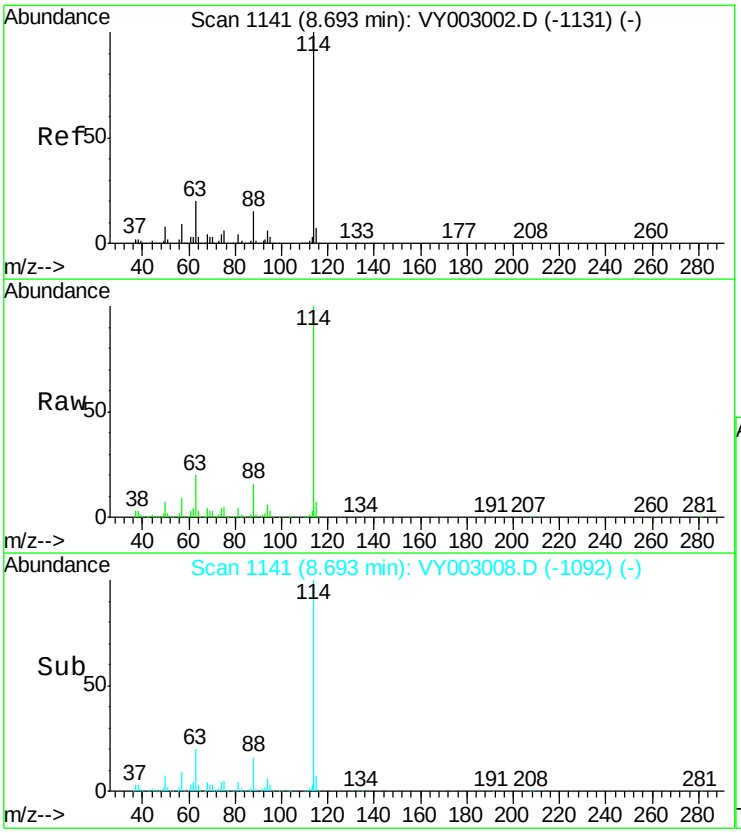
#33
1,2-Dichloroethane-d4
Concen: 52.873 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 65 Resp: 242893

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.6

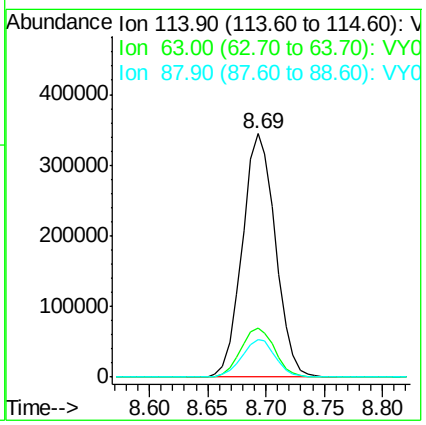


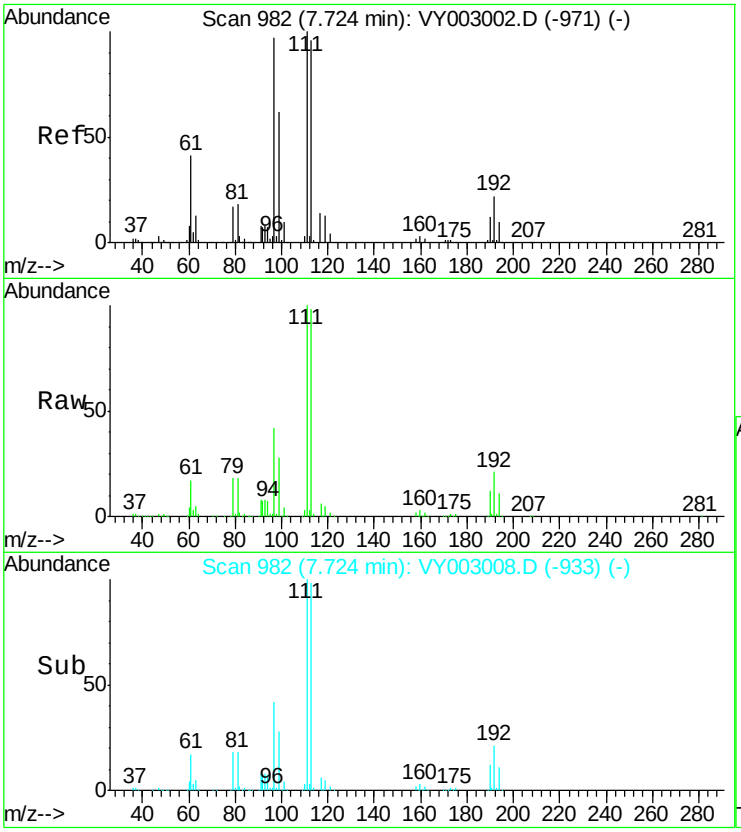


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:114 Resp: 684247

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.6
88	15.6	0.0	30.0



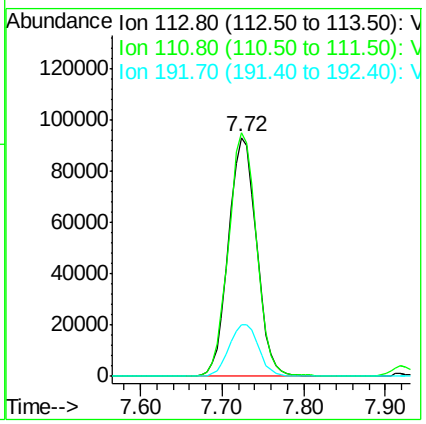


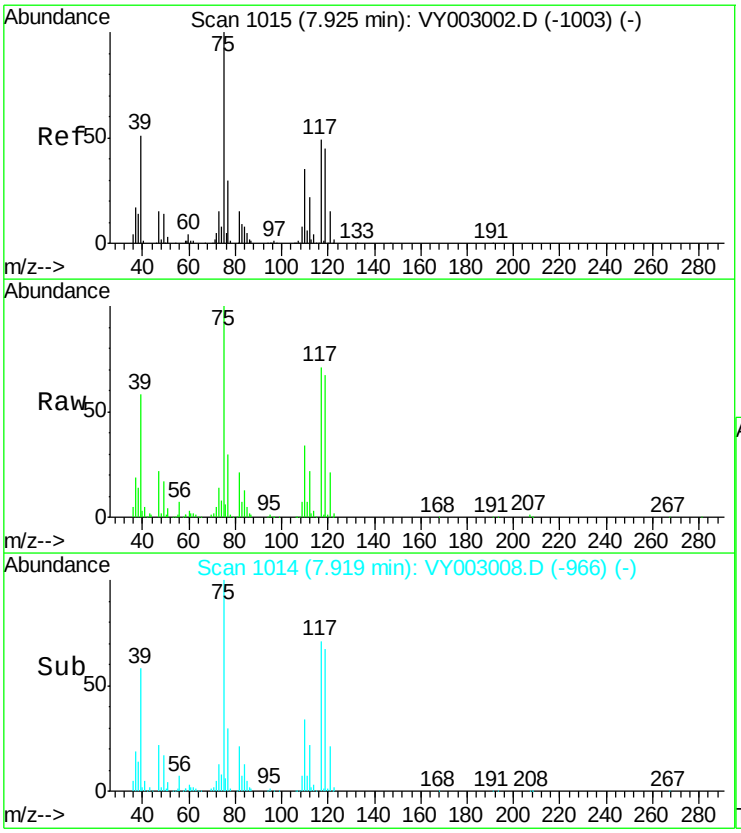
#35
Dibromofluoromethane
Concen: 51.650 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:113 Resp: 220467

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.6	123.8
192	22.9	18.1	27.1

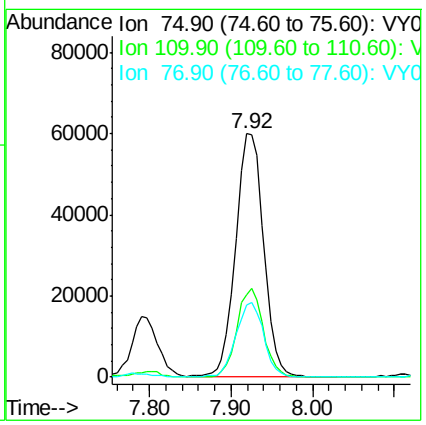


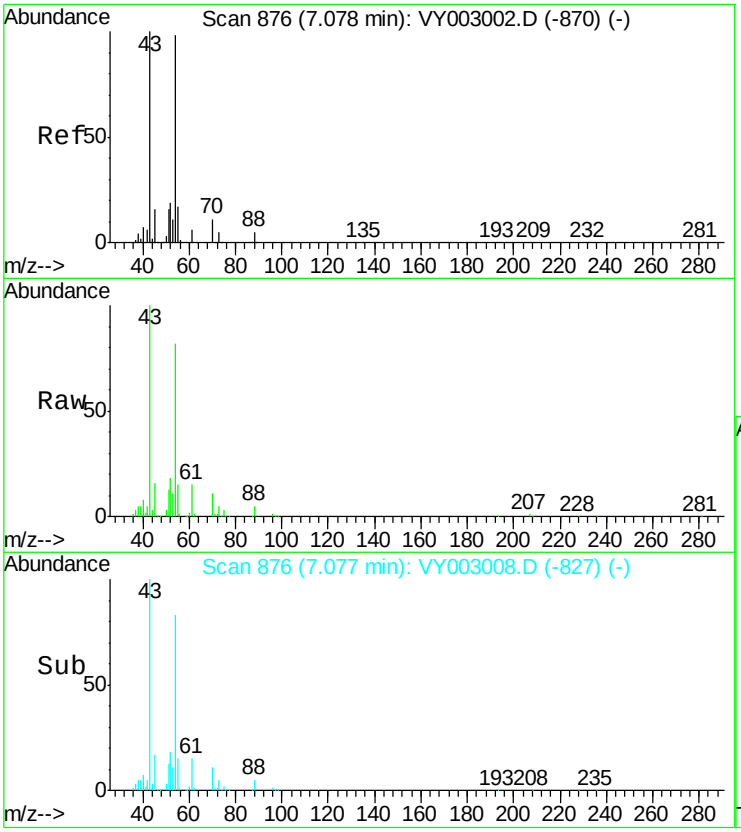


#36
1,1-Dichloropropene
Concen: 21.672 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 75 Resp: 142836

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.1	51.2
77	30.3	24.9	37.3



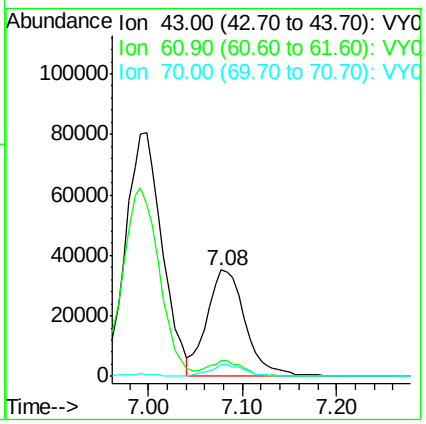


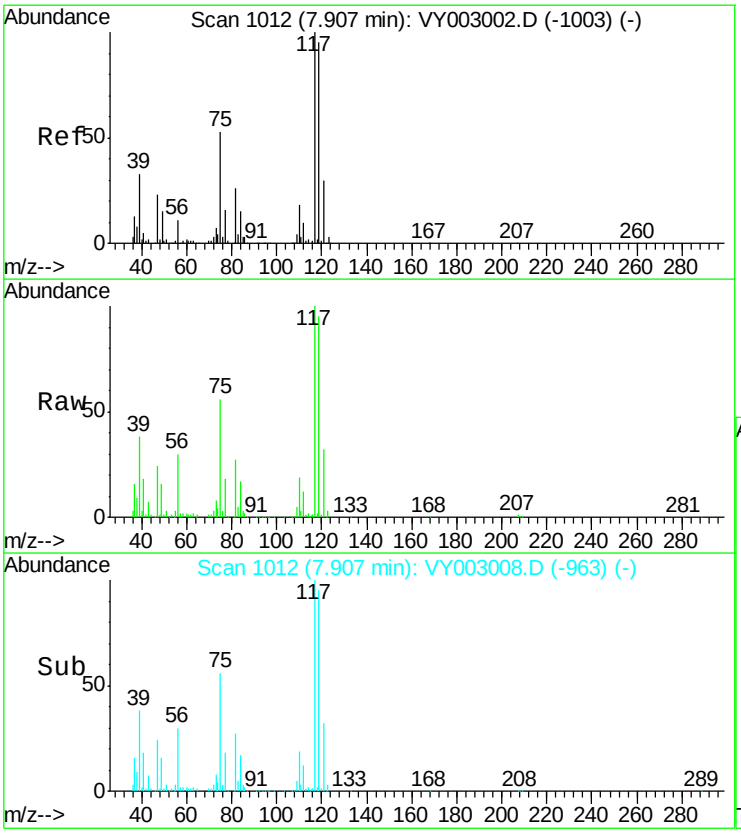
#37
Ethyl Acetate
Concen: 24.903 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 43 Resp: 98685

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.4	15.6
70	10.0	7.7	11.5

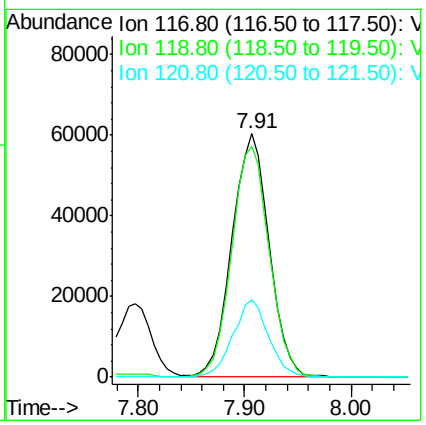


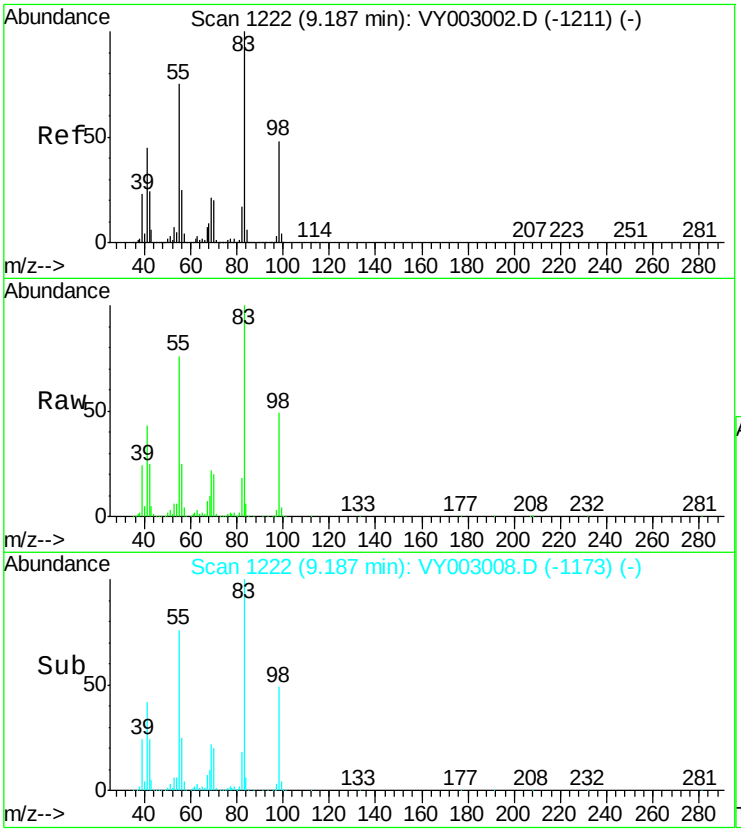


#38
Carbon Tetrachloride
Concen: 21.602 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:117 Resp: 148135

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.7	113.5
121	31.5	23.9	35.9



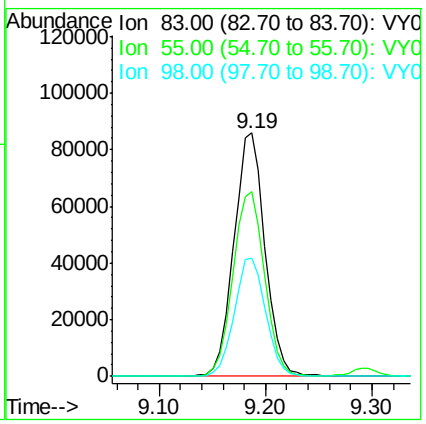


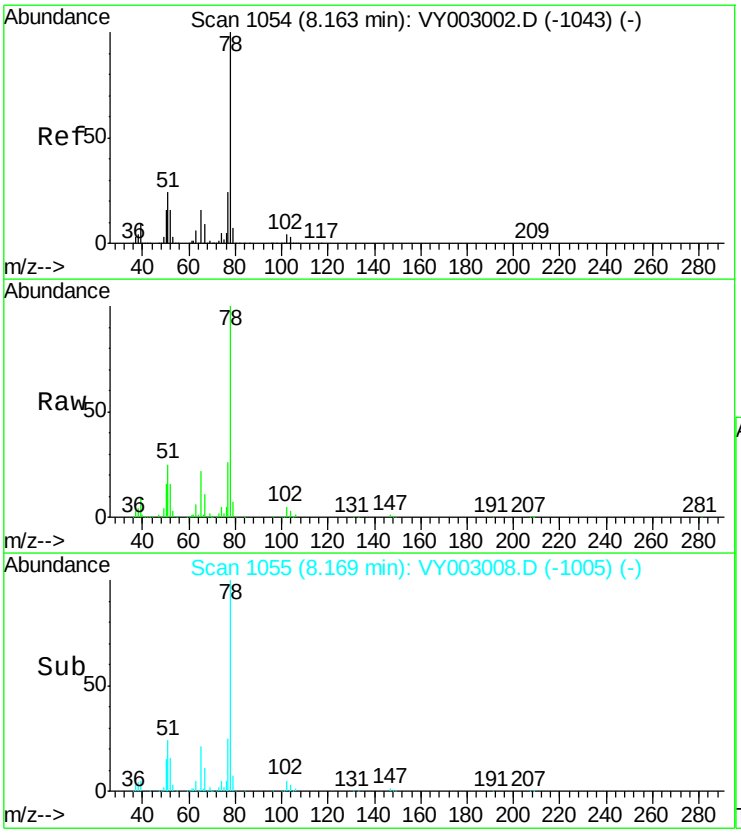
#39
Methylcyclohexane
Concen: 21.501 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 83 Resp: 175700

Ion	Ratio	Lower	Upper
83	100		
55	75.9	59.9	89.9
98	48.7	38.7	58.1

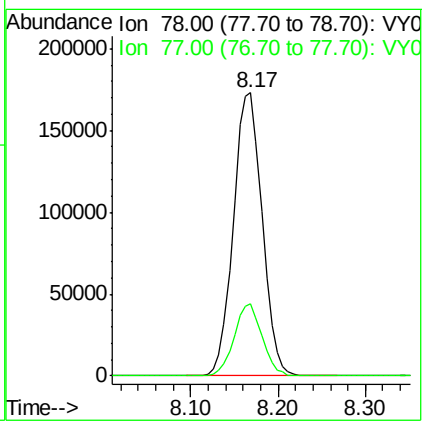


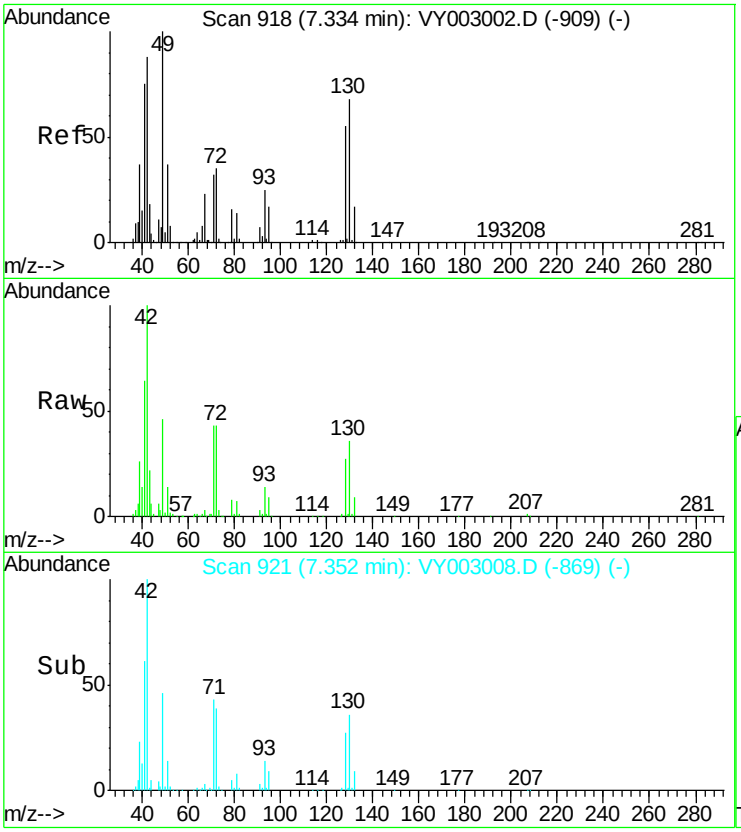


#40
Benzene
Concen: 21.893 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 78 Resp: 395035

Ion	Ratio	Lower	Upper
78	100		
77	25.6	19.2	28.8



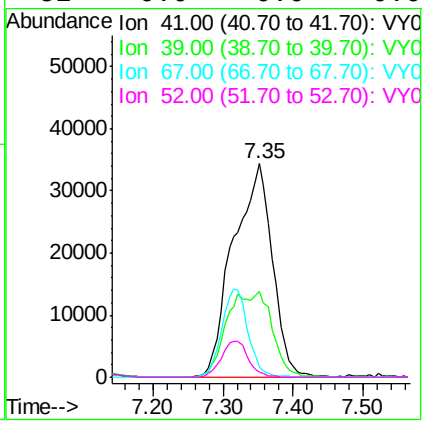


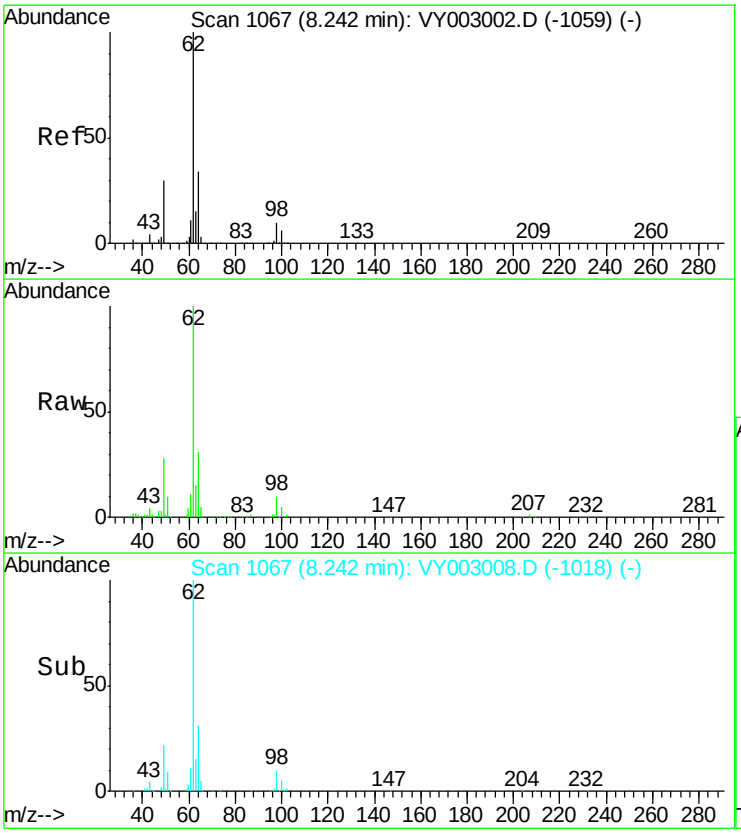
#41
Methacrylonitrile
Concen: 63.087 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 41 Resp: 133547

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

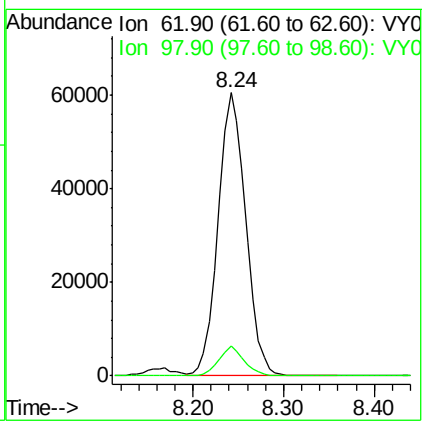


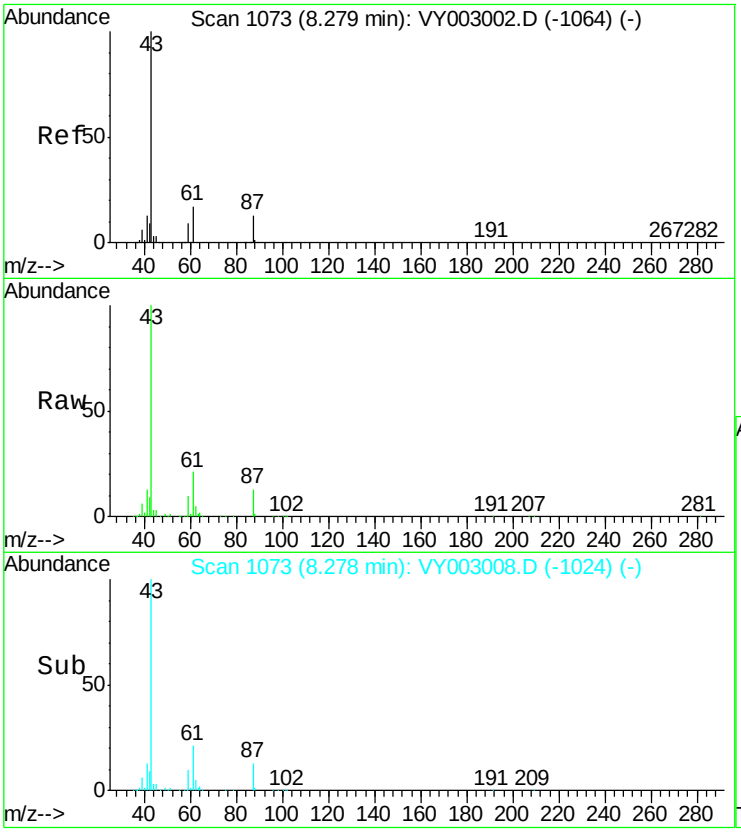


#42
1,2-Dichloroethane
Concen: 22.586 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 62 Resp: 128931

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.2



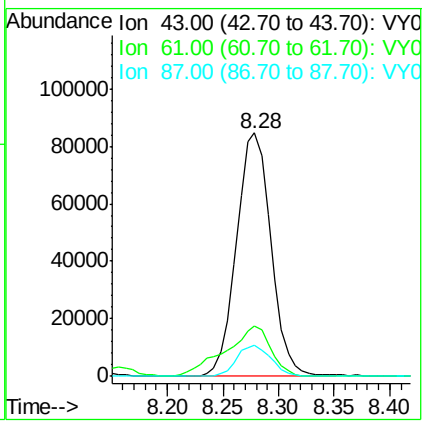


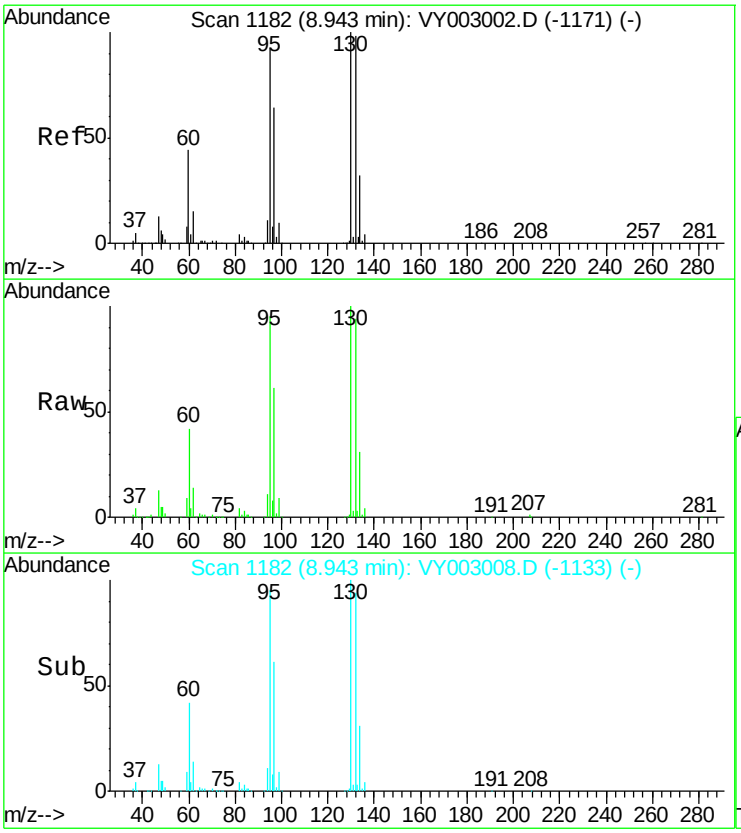
#43
Isopropyl Acetate
Concen: 24.165 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 43 Resp: 182049

Ion	Ratio	Lower	Upper
43	100		
61	27.5	21.8	32.6
87	12.9	10.1	15.1

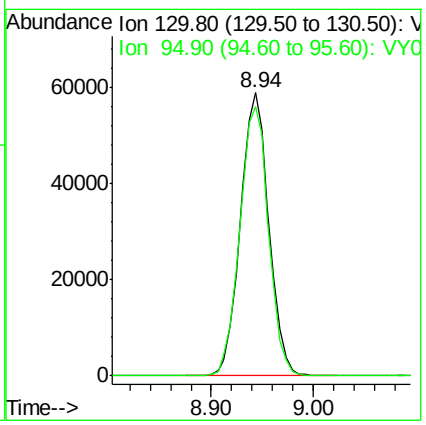


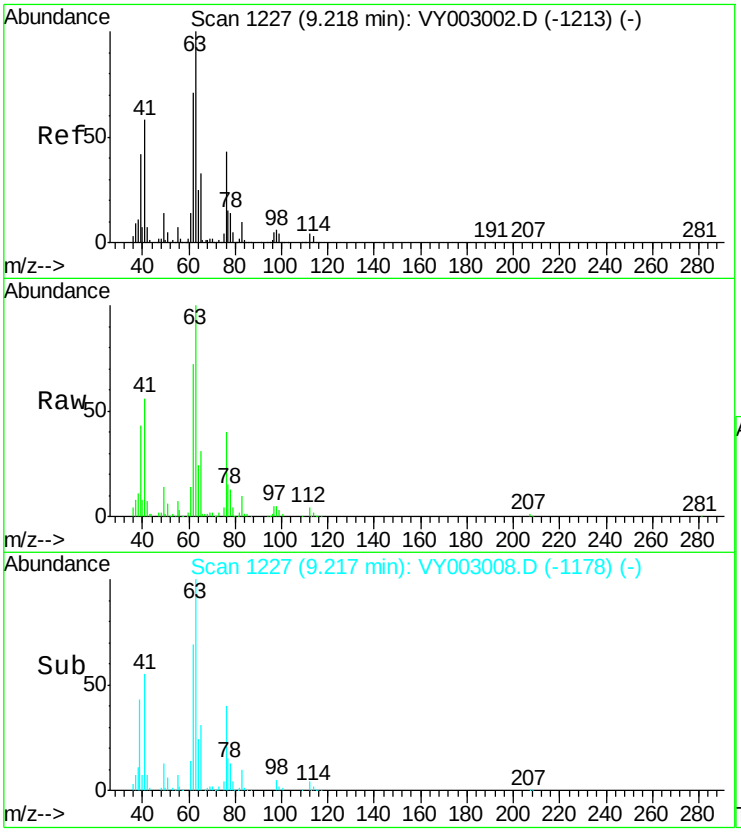


#44
Trichloroethene
Concen: 21.703 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:130 Resp: 113822

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	186.4



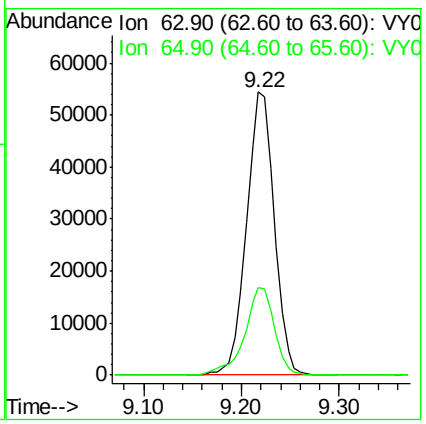


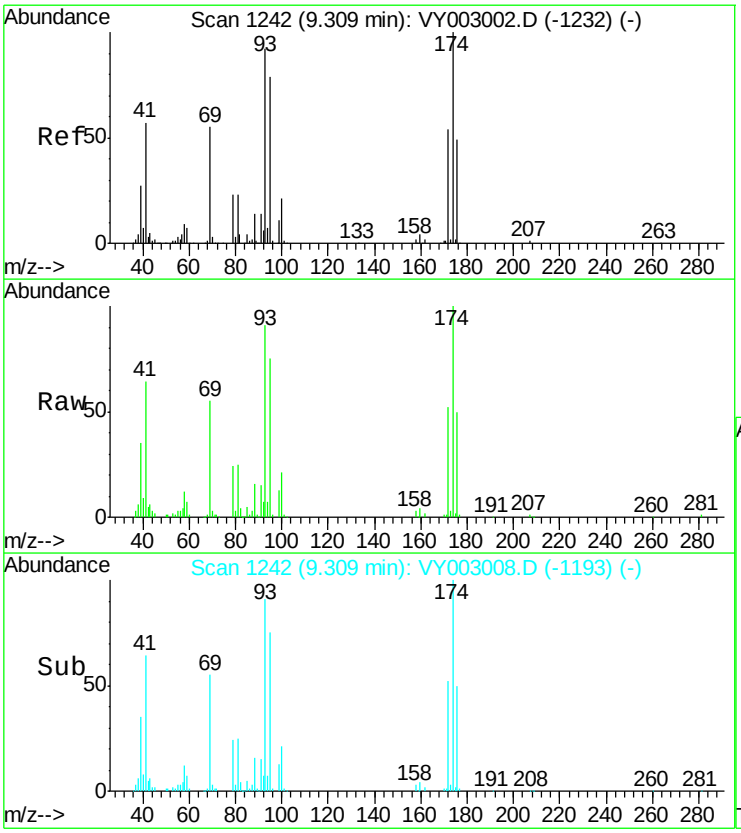
#45
1,2-Dichloropropane
Concen: 22.063 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 63 Resp: 107108

Ion	Ratio	Lower	Upper
63	100		
65	30.9	26.2	39.4

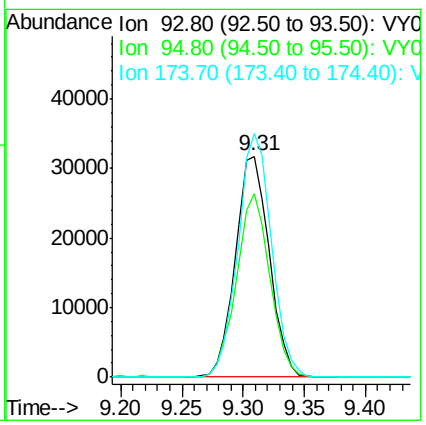


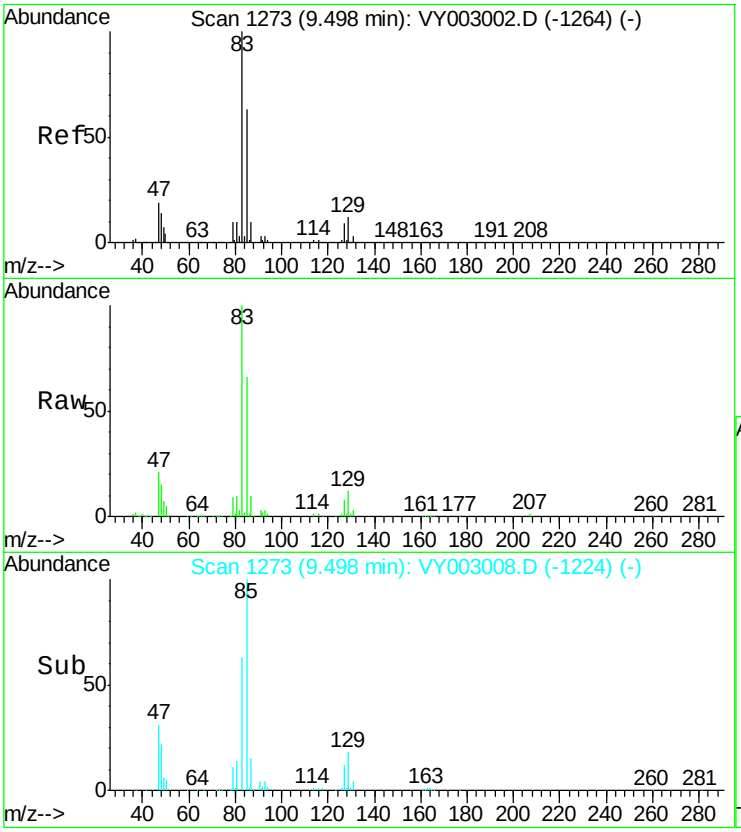


#46
Dibromomethane
Concen: 22.509 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 93 Resp: 61030

Ion	Ratio	Lower	Upper
93	100		
95	81.5	67.6	101.4
174	109.6	88.3	132.5



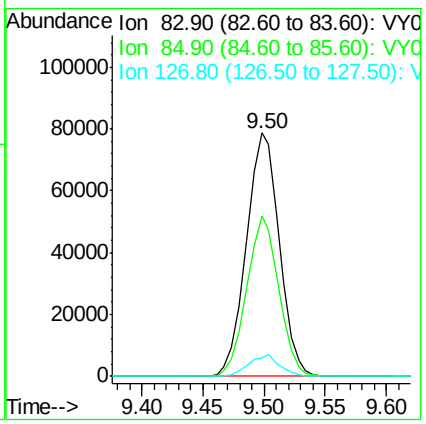


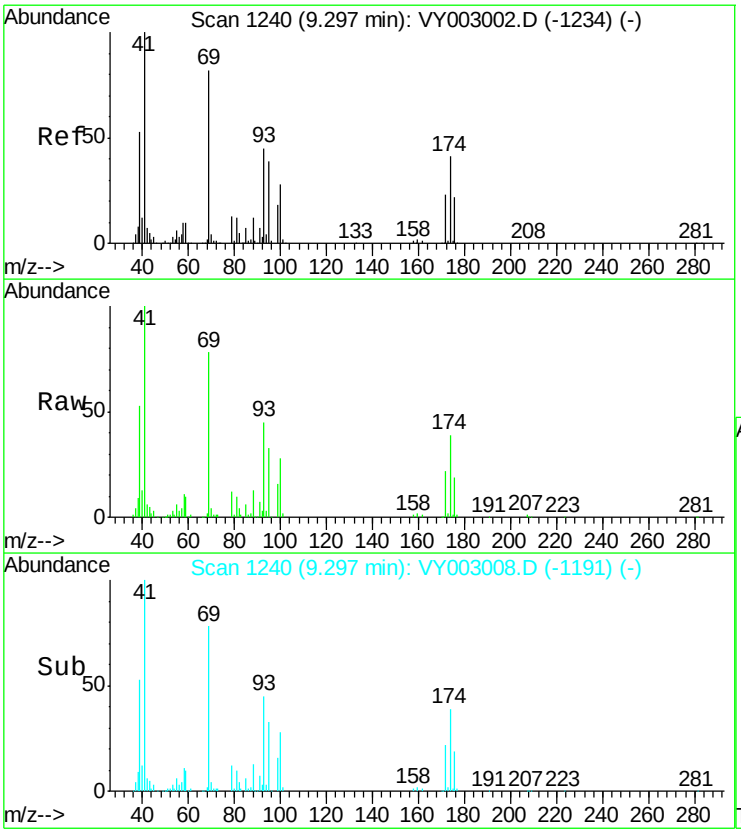
#47
Bromodichloromethane
Concen: 22.257 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 83 Resp: 147763

Ion	Ratio	Lower	Upper
83	100		
85	66.1	50.5	75.7
127	7.7	7.0	10.4

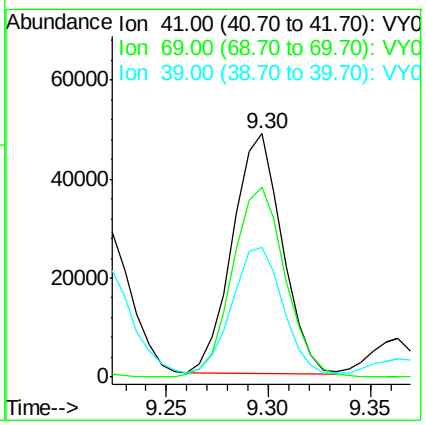


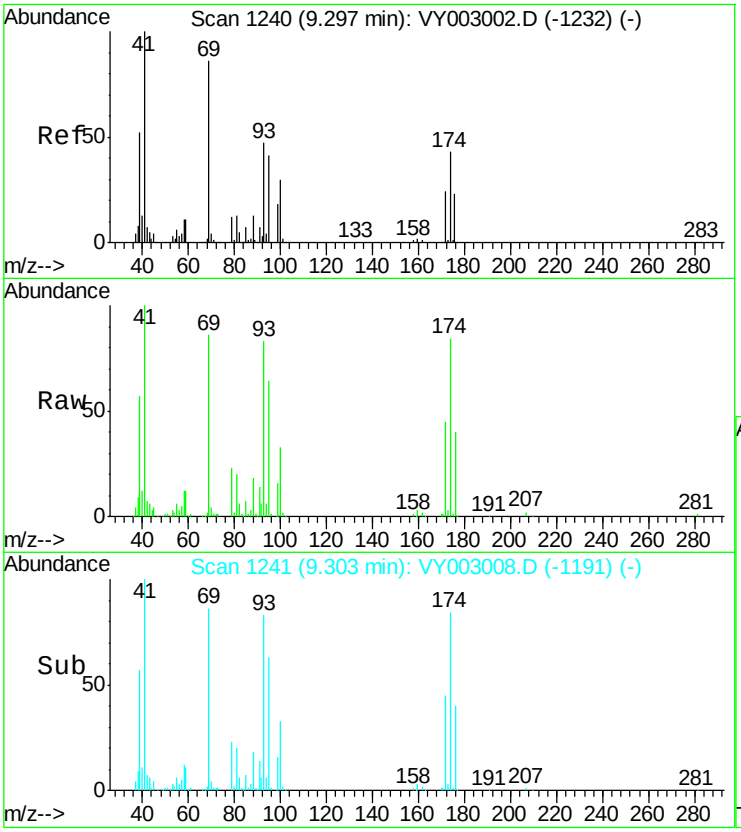


#48
Methyl methacrylate
Concen: 23.907 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 41 Resp: 81978

Ion	Ratio	Lower	Upper
41	100		
69	84.1	67.7	101.5
39	56.9	45.0	67.4



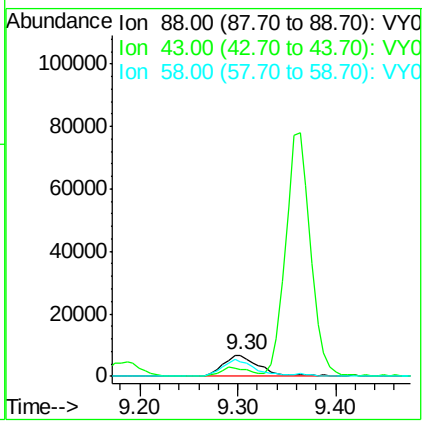


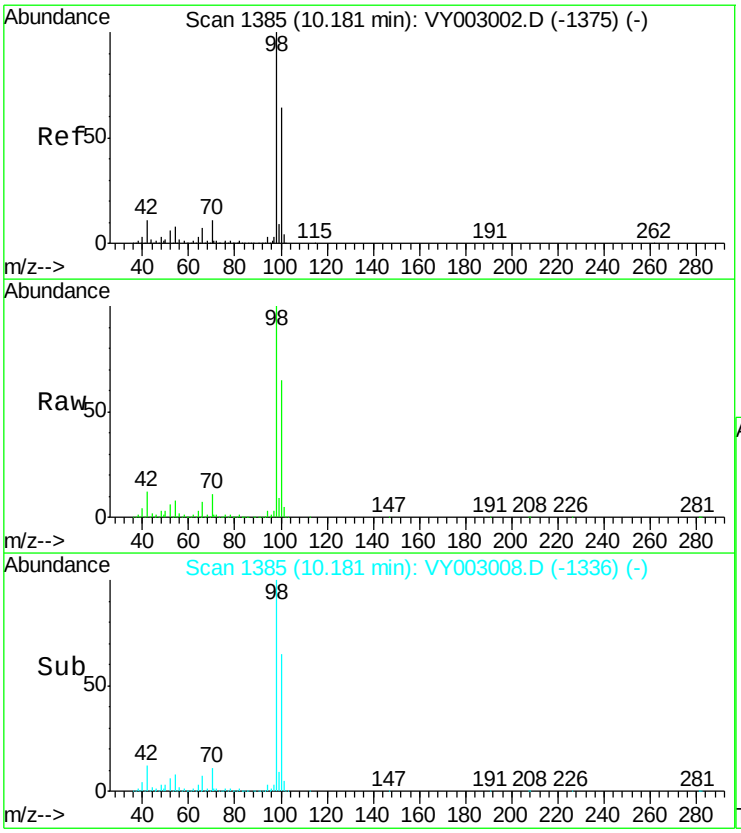
#49
1,4-Dioxane
Concen: 536.507 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 88 Resp: 17757

Ion	Ratio	Lower	Upper
88	100		
43	33.0	28.6	42.8
58	68.3	56.7	85.1

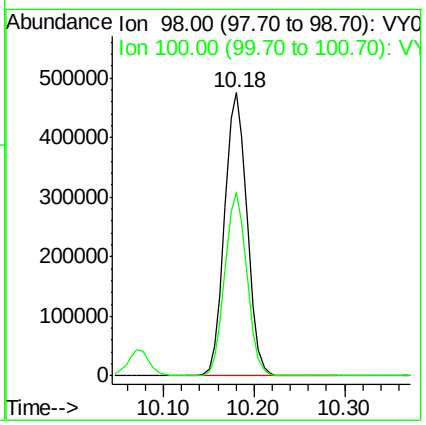


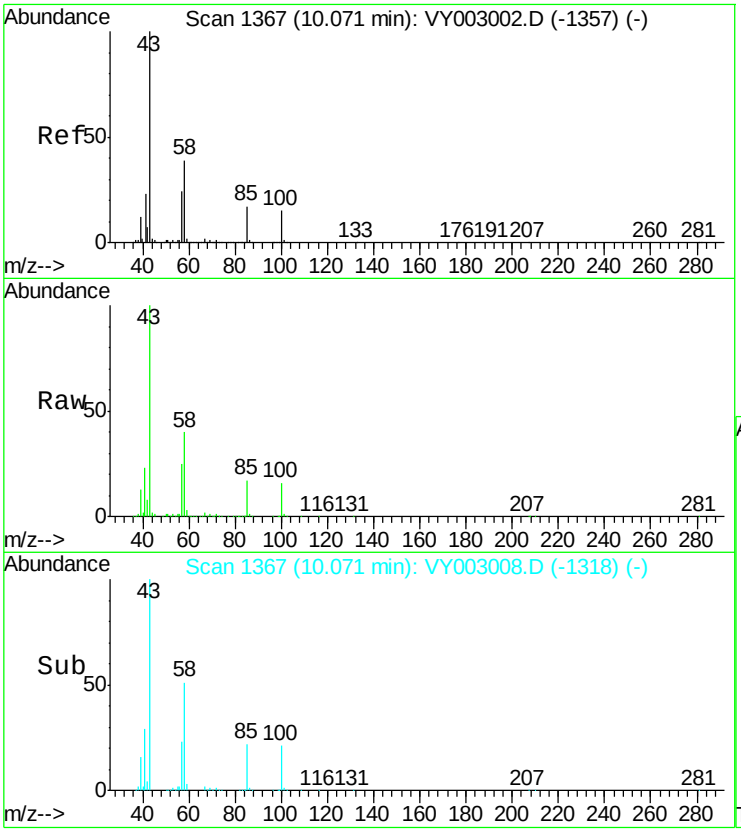


#50
Toluene-d8
Concen: 51.204 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 98 Resp: 814241

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.1	76.7



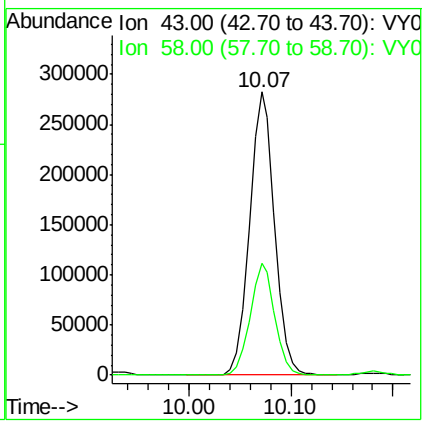


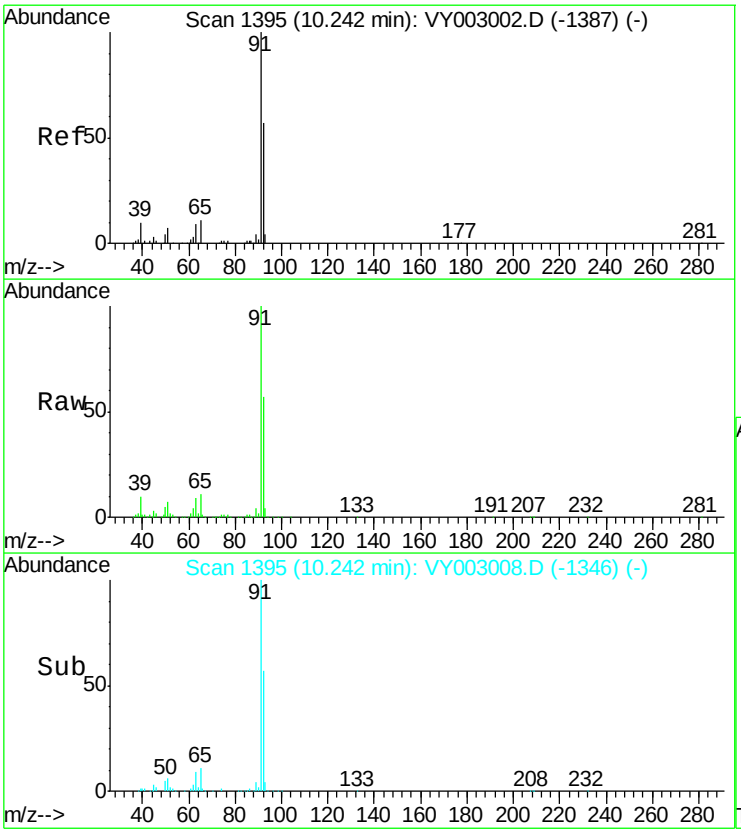
#51
4-Methyl-2-Pentanone
Concen: 123.622 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 43 Resp: 481353

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.1	46.7

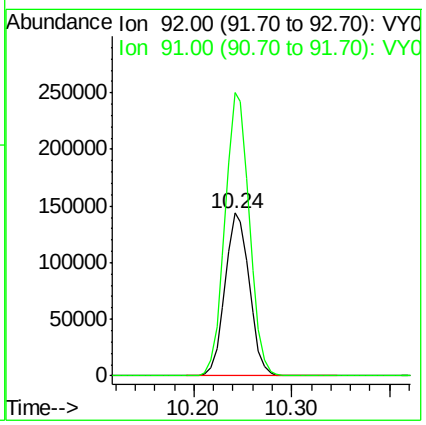


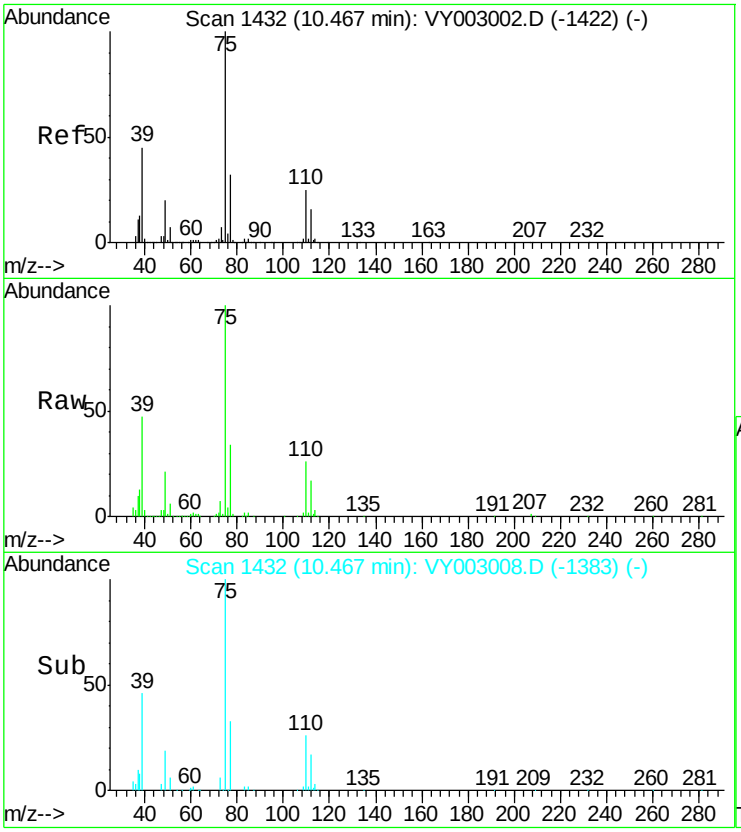


#52
Toluene
Concen: 21.786 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 92 Resp: 247464

Ion	Ratio	Lower	Upper
92	100		
91	174.4	139.6	209.4



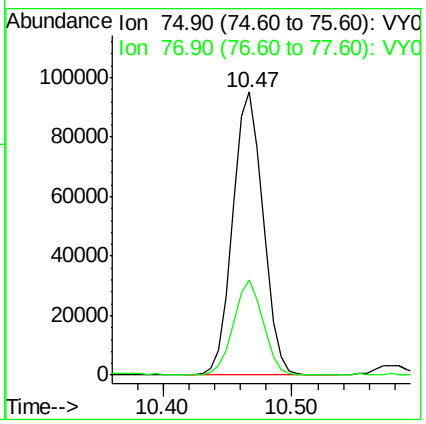


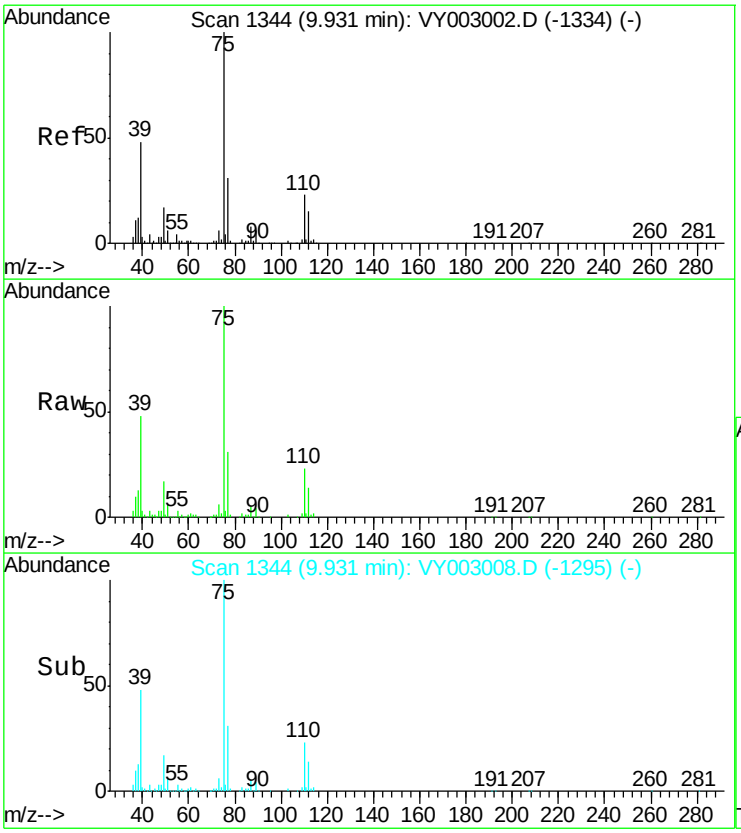
#53
t-1,3-Dichloropropene
Concen: 22.394 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 75 Resp: 155874

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.9	38.9

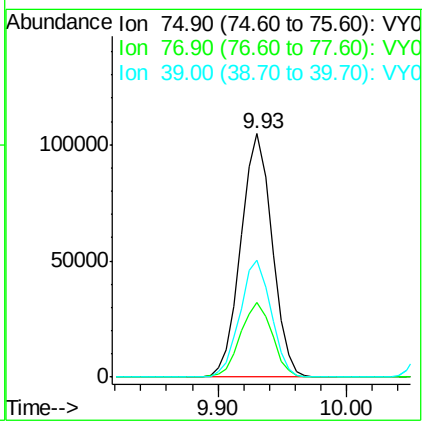


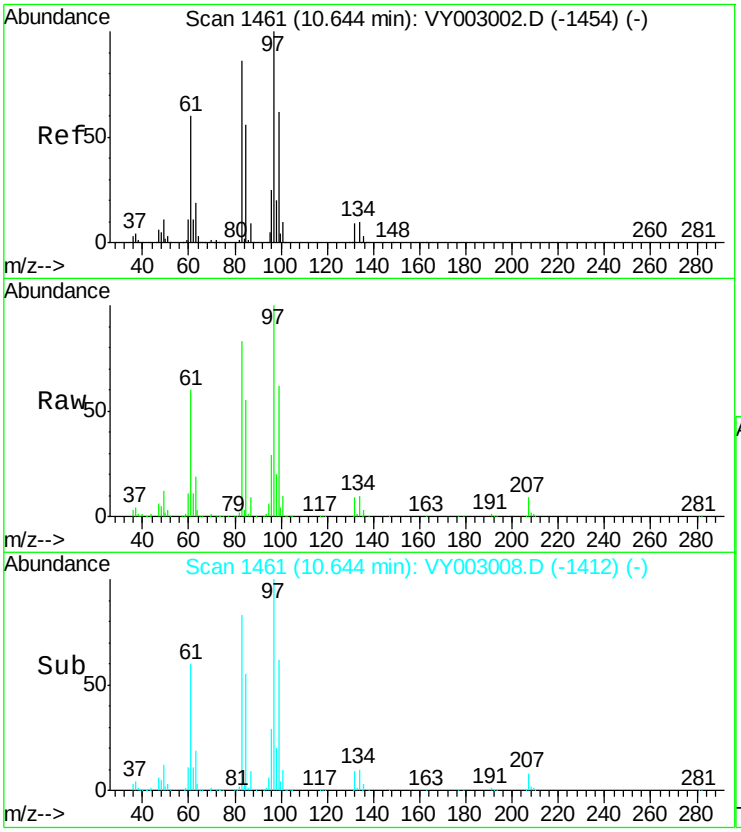


#54
cis-1,3-Dichloropropene
Concen: 22.066 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 75 Resp: 175658

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	37.0
39	47.8	38.3	57.5



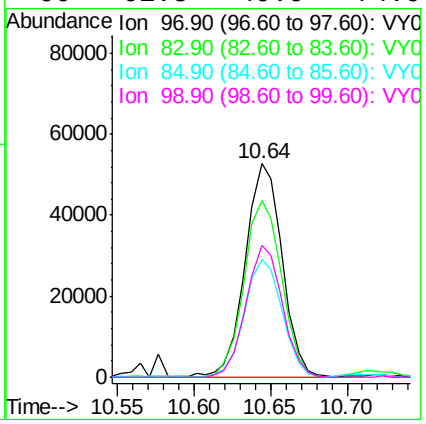


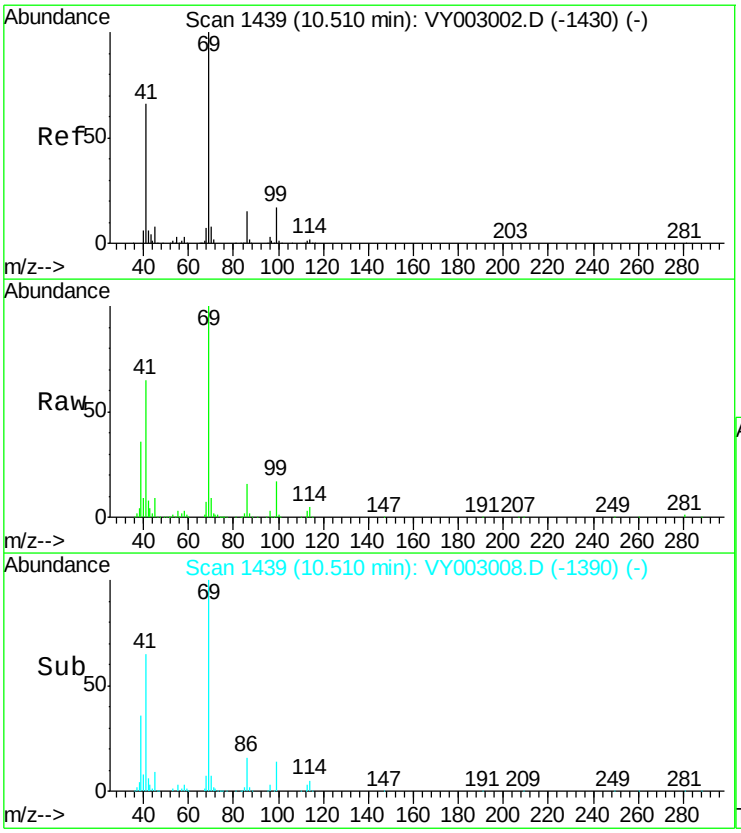
#55
1,1,2-Trichloroethane
Concen: 23.557 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 97 Resp: 88756

Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.0	103.6
85	55.3	44.8	67.2
99	61.8	49.9	74.9

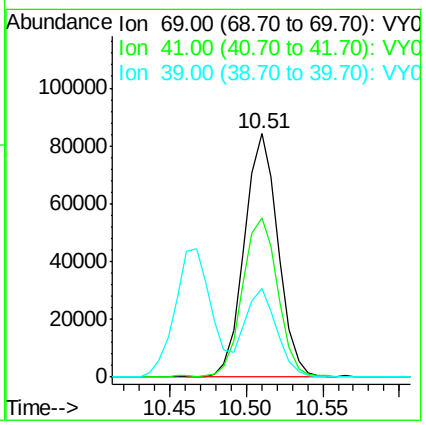


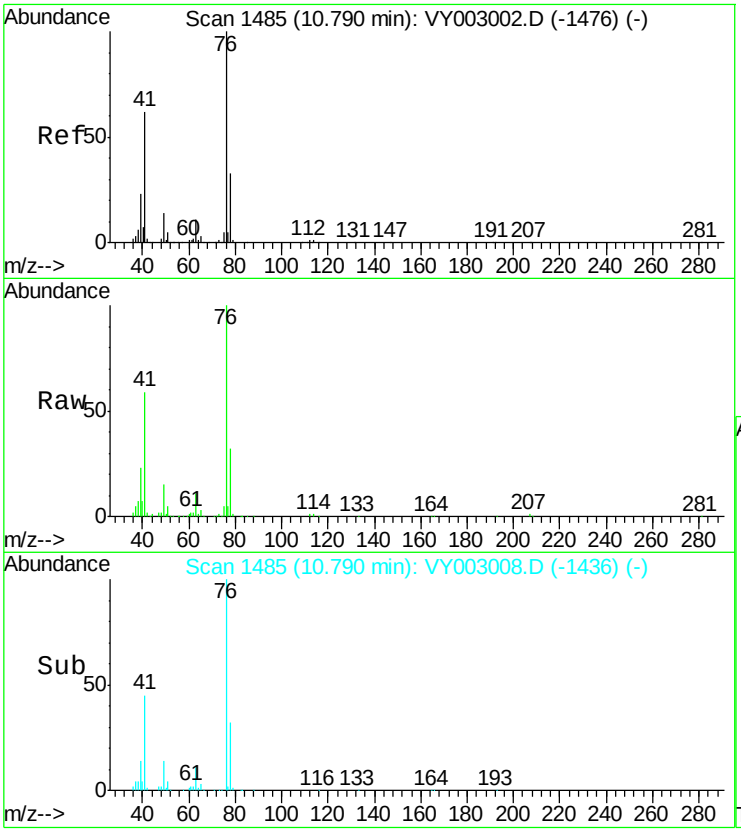


#56
Ethyl methacrylate
Concen: 23.660 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 69 Resp: 129042

Ion	Ratio	Lower	Upper
69	100		
41	67.9	53.7	80.5
39	33.4	28.3	42.5



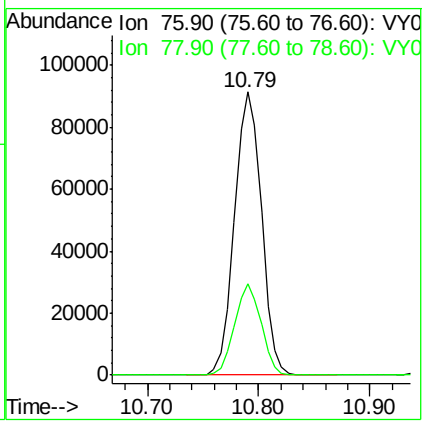


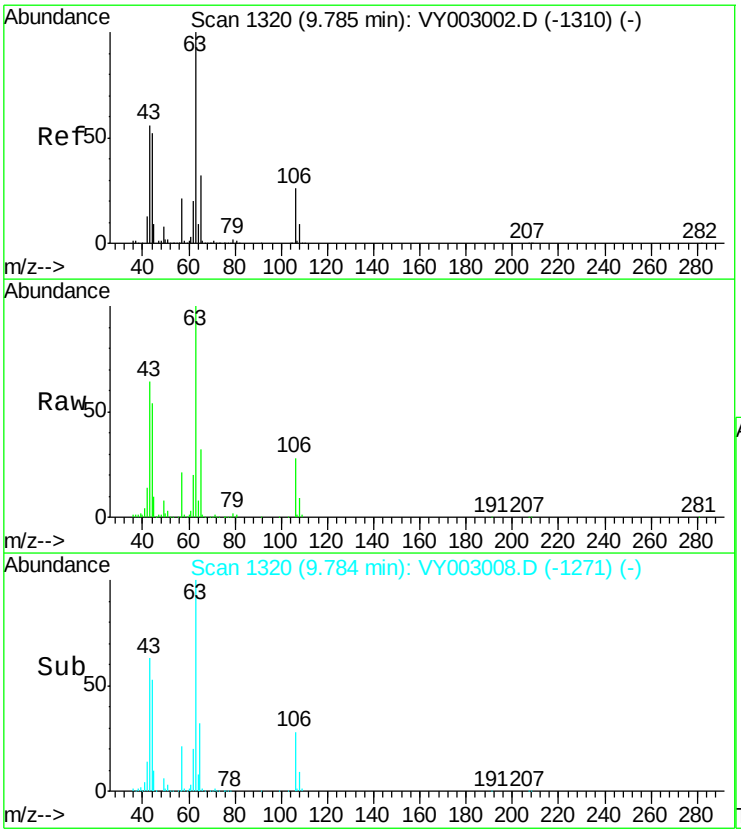
#57
1,3-Dichloropropane
Concen: 23.138 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 76 Resp: 153041

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.0	39.0

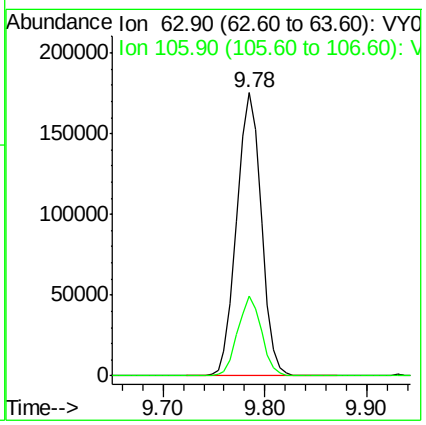


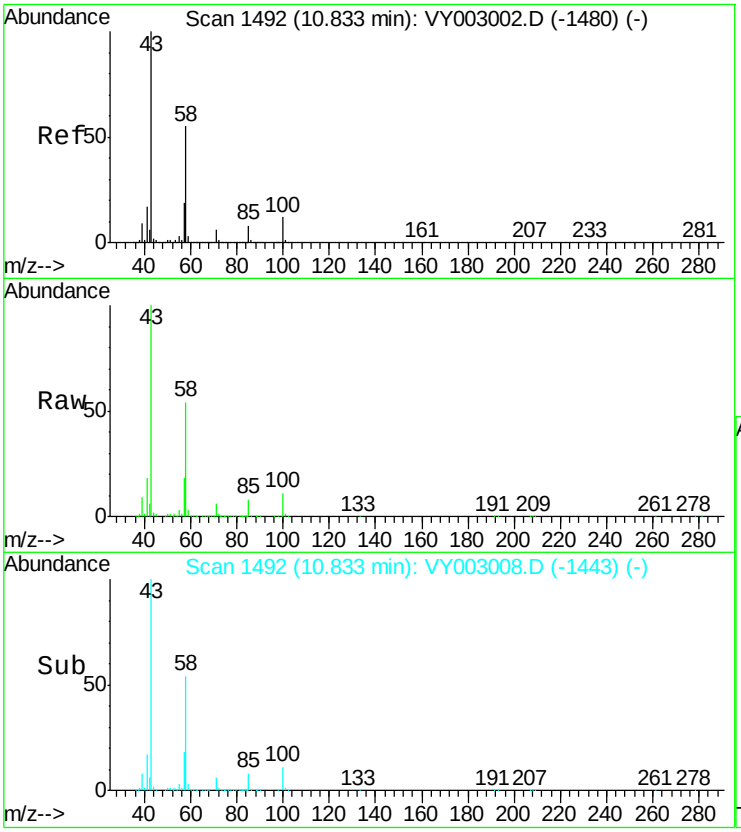


#58
2-Chloroethyl Vinyl ether
Concen: 104.582 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 63 Resp: 292533

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.5	32.3



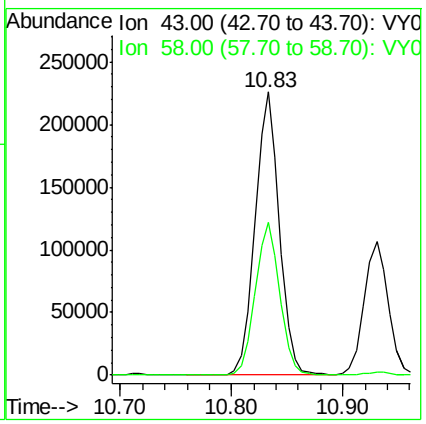


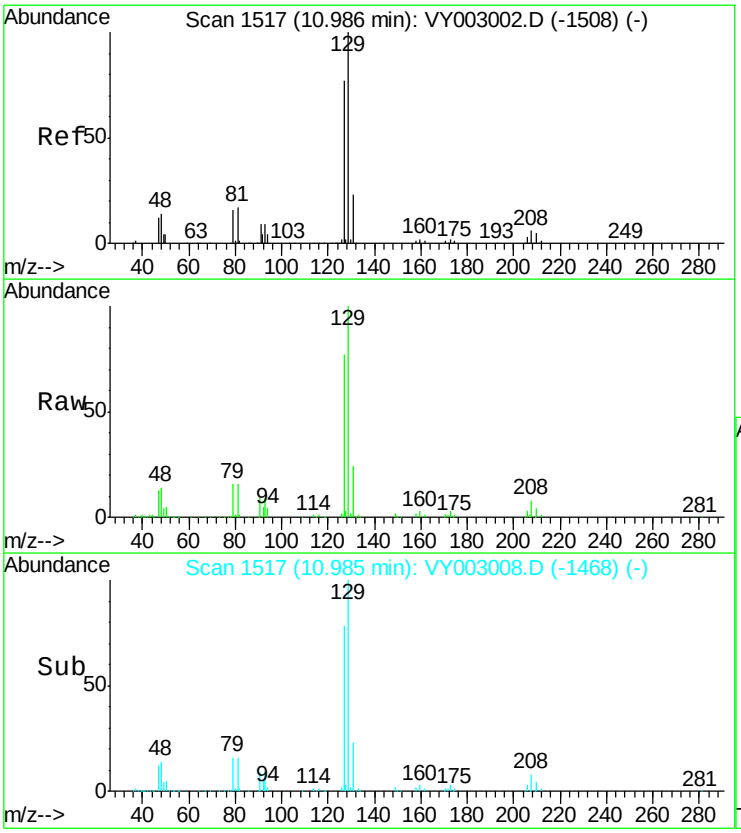
#59
2-Hexanone
Concen: 125.946 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 43 Resp: 342775

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.5	82.4

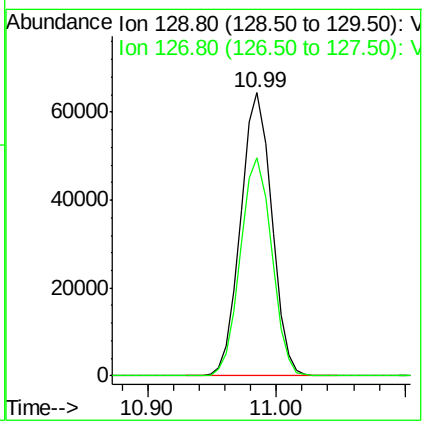


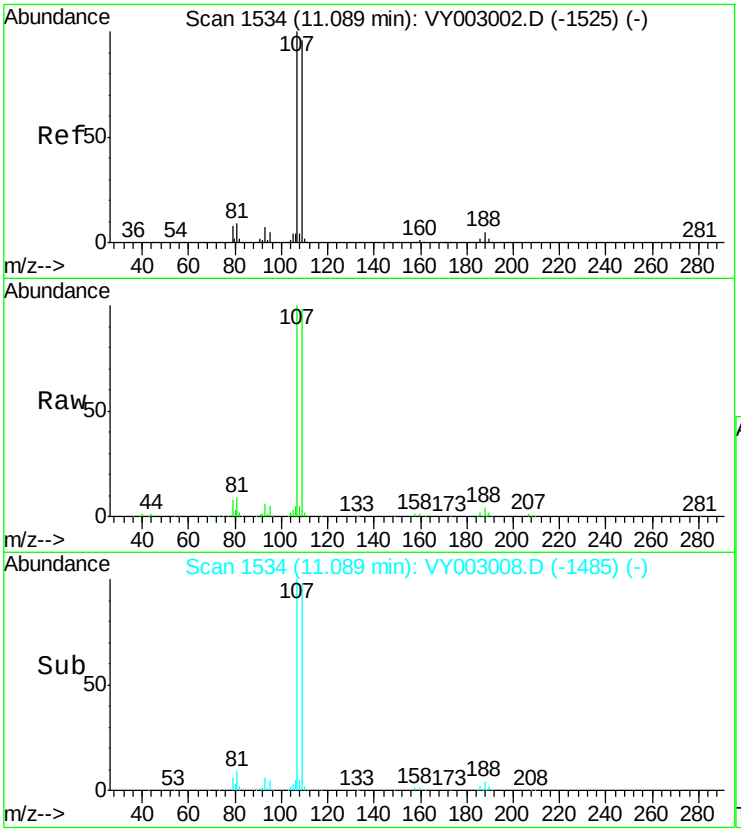


#60
Dibromochloromethane
Concen: 22.330 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:129 Resp: 107669

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.3



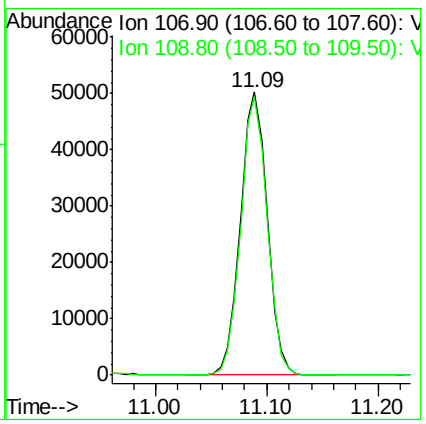


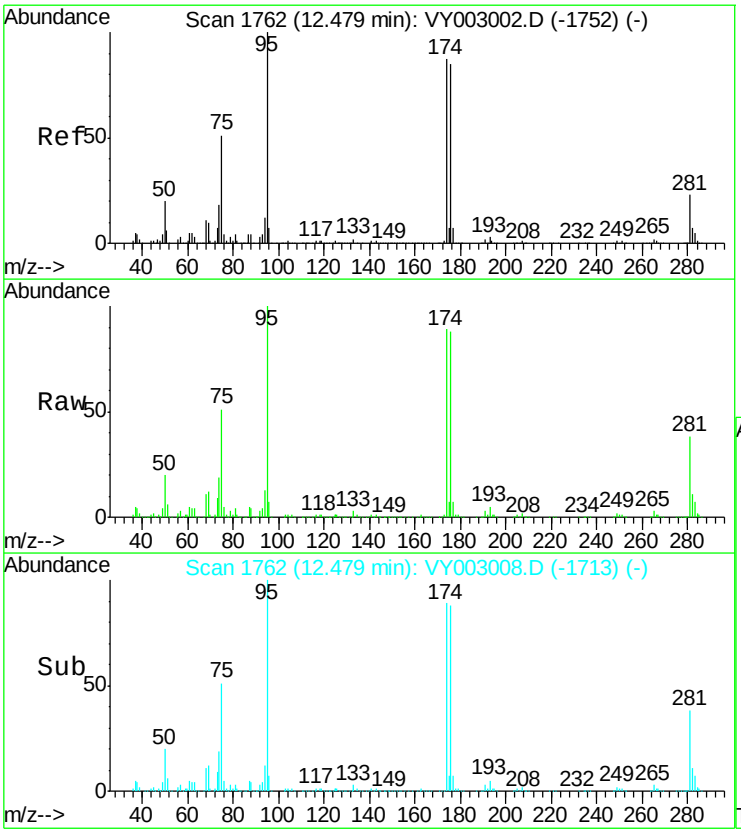
#61
1,2-Dibromoethane
Concen: 22.651 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:107 Resp: 84134

Ion	Ratio	Lower	Upper
107	100		
109	96.6	75.8	113.8

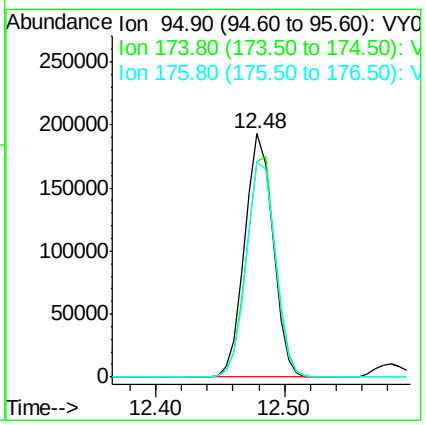


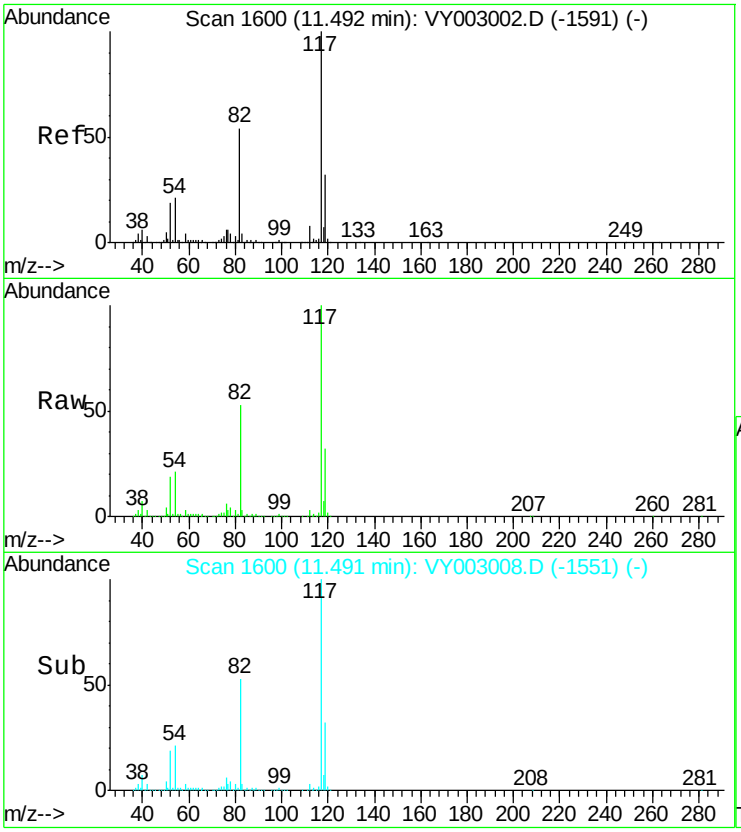


#62
4-Bromofluorobenzene
Concen: 52.166 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 95 Resp: 292001

Ion	Ratio	Lower	Upper
95	100		
174	92.6	0.0	184.8
176	90.2	0.0	183.0



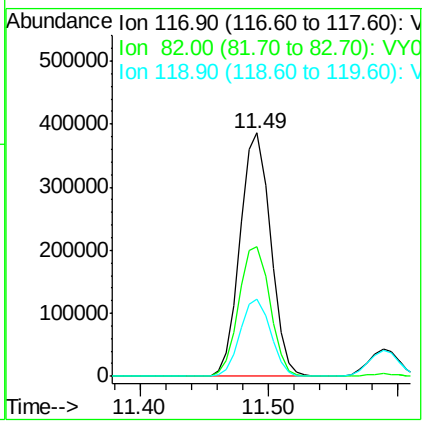


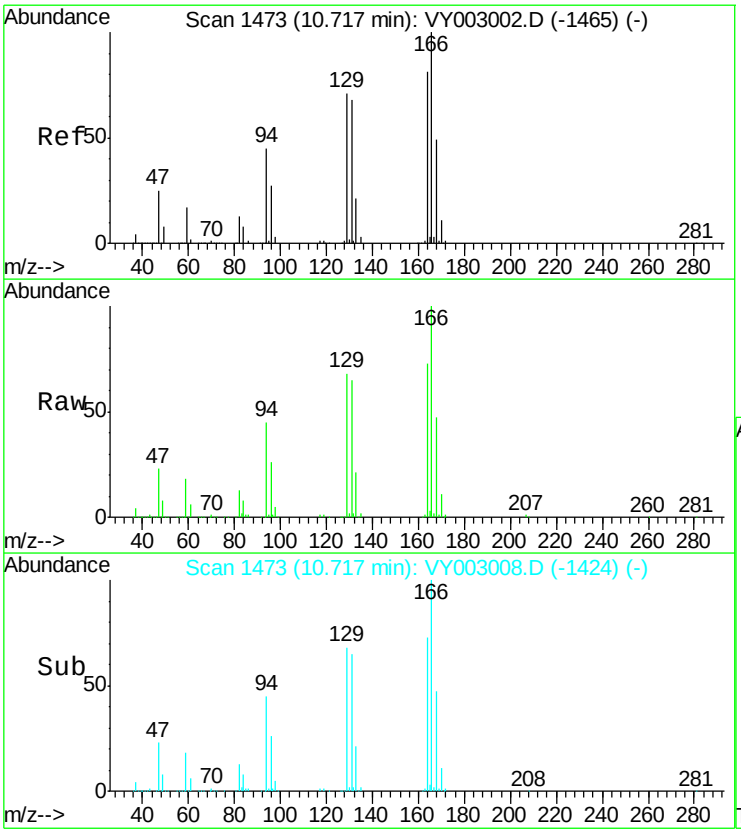
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:117 Resp: 633390

Ion	Ratio	Lower	Upper
117	100		
82	53.2	43.0	64.6
119	31.8	25.8	38.8

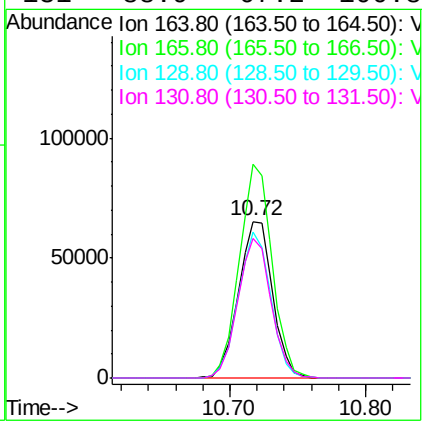


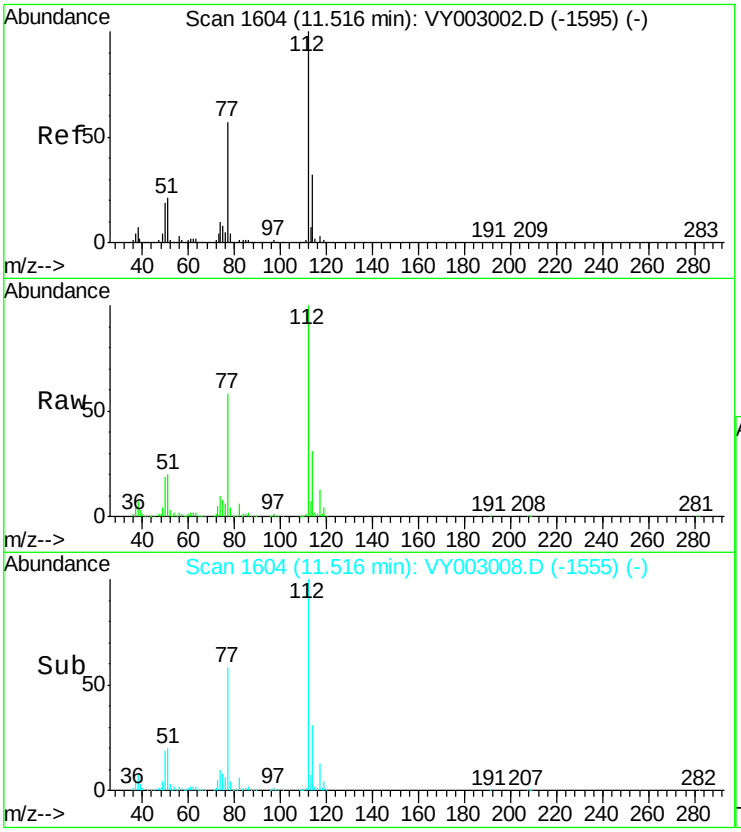


#64
Tetrachloroethene
Concen: 21.267 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:164 Resp: 114003

Ion	Ratio	Lower	Upper
164	100		
166	136.4	98.5	147.7
129	93.2	69.7	104.5
131	88.9	67.2	100.8



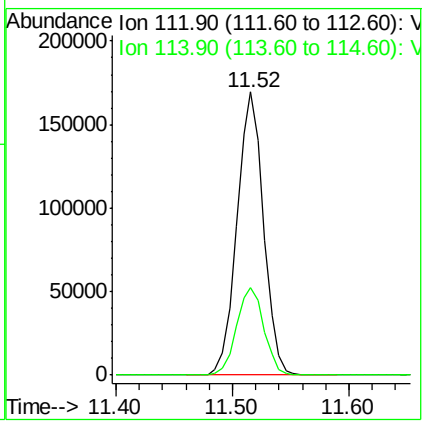


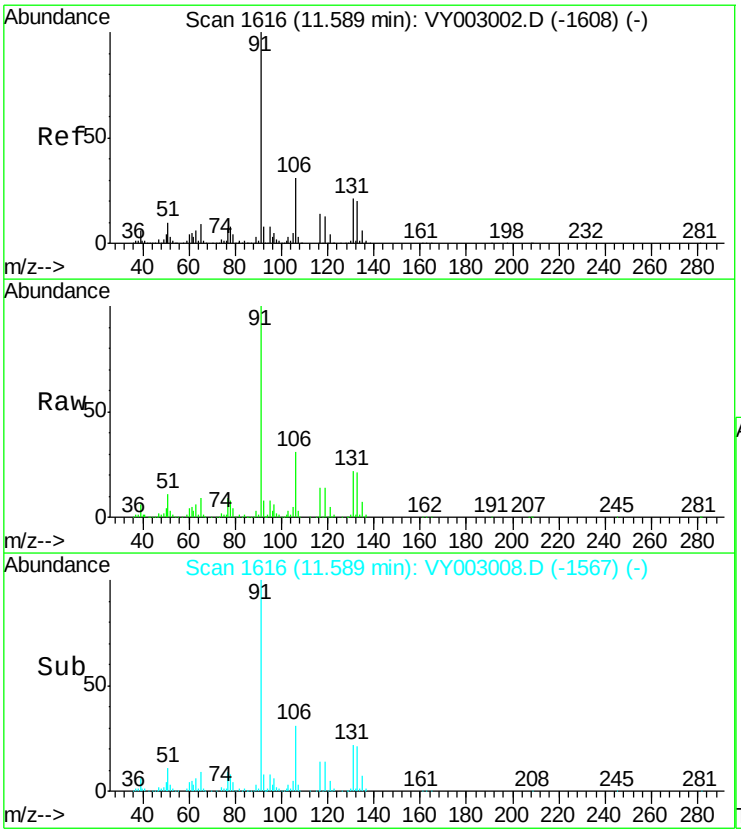
#65
Chlorobenzene
Concen: 21.507 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:112 Resp: 268601

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.7	38.5

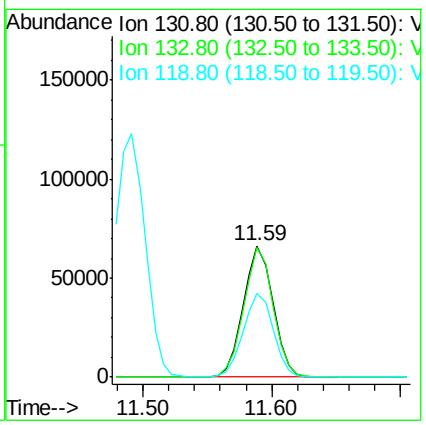


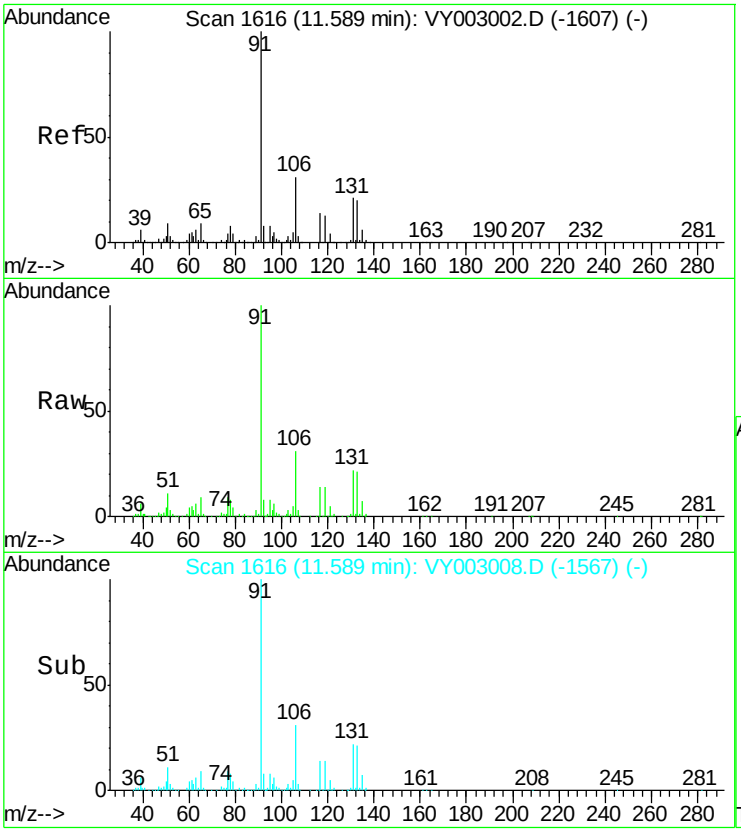


#66
1,1,1,2-Tetrachloroethane
Concen: 21.600 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:131 Resp: 105322

Ion	Ratio	Lower	Upper
131	100		
133	96.8	47.9	143.8
119	64.3	31.8	95.3



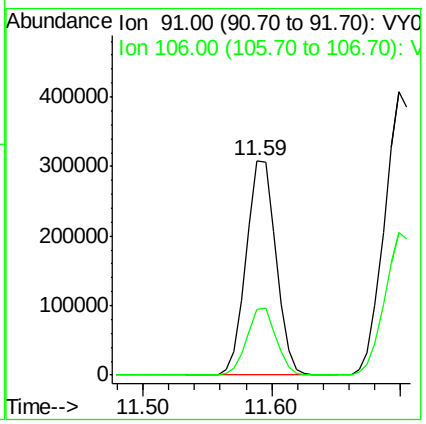


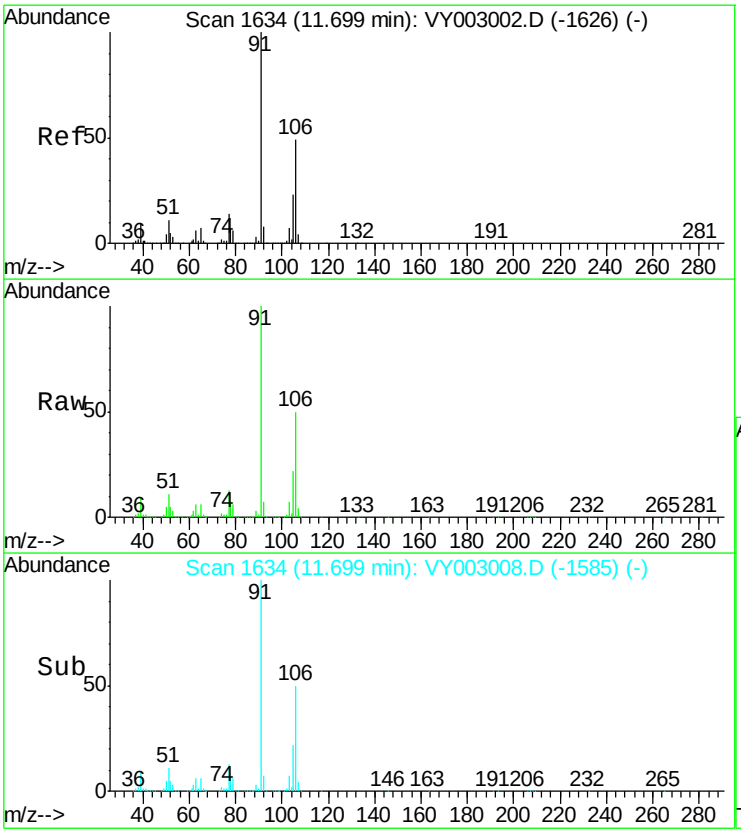
#67
Ethyl Benzene
Concen: 21.466 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 91 Resp: 490451

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.4

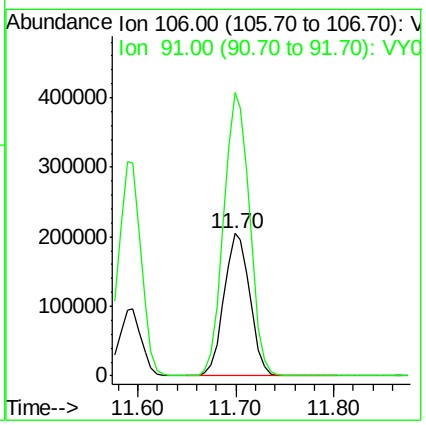


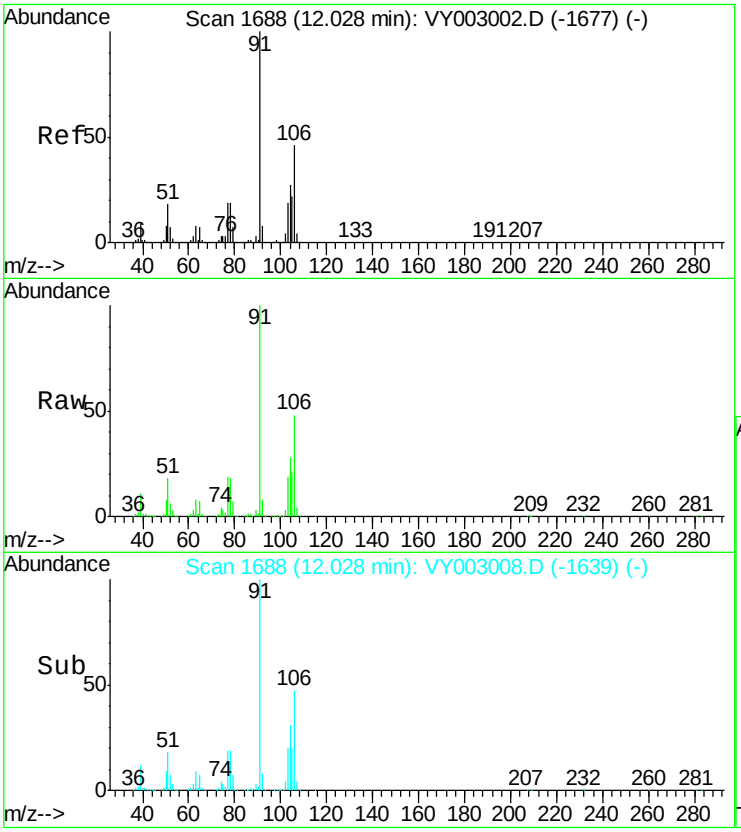


#68
m/p-Xylenes
Concen: 43.762 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:106 Resp: 372136

Ion	Ratio	Lower	Upper
106	100		
91	199.9	161.9	242.9



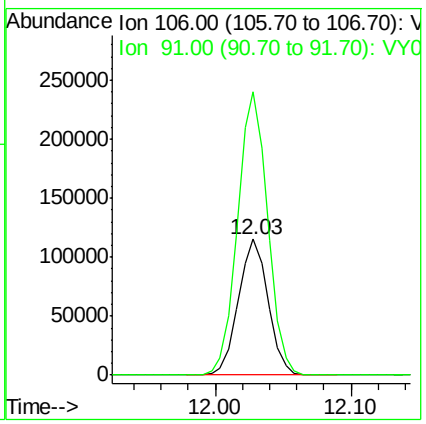


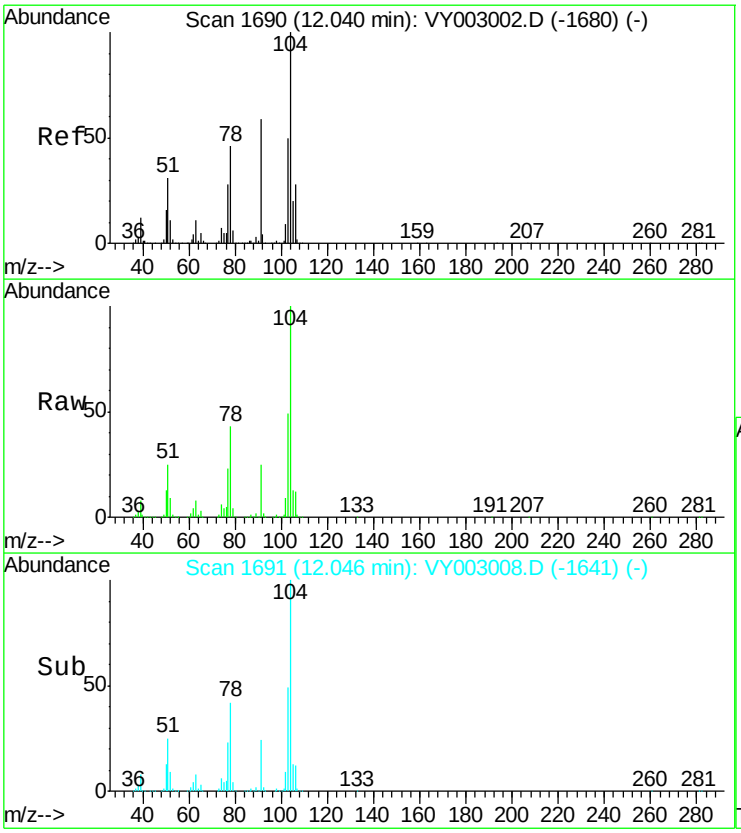
#69
o-Xylene
Concen: 21.920 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:106 Resp: 175653

Ion	Ratio	Lower	Upper
106	100		
91	210.6	107.9	323.8

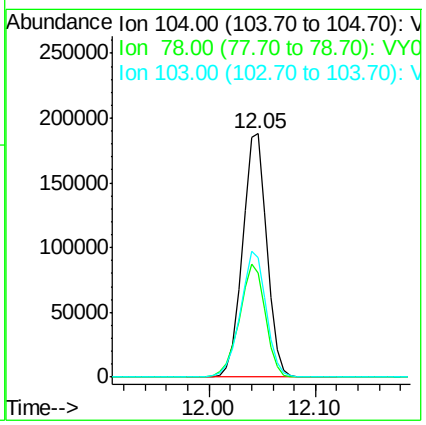


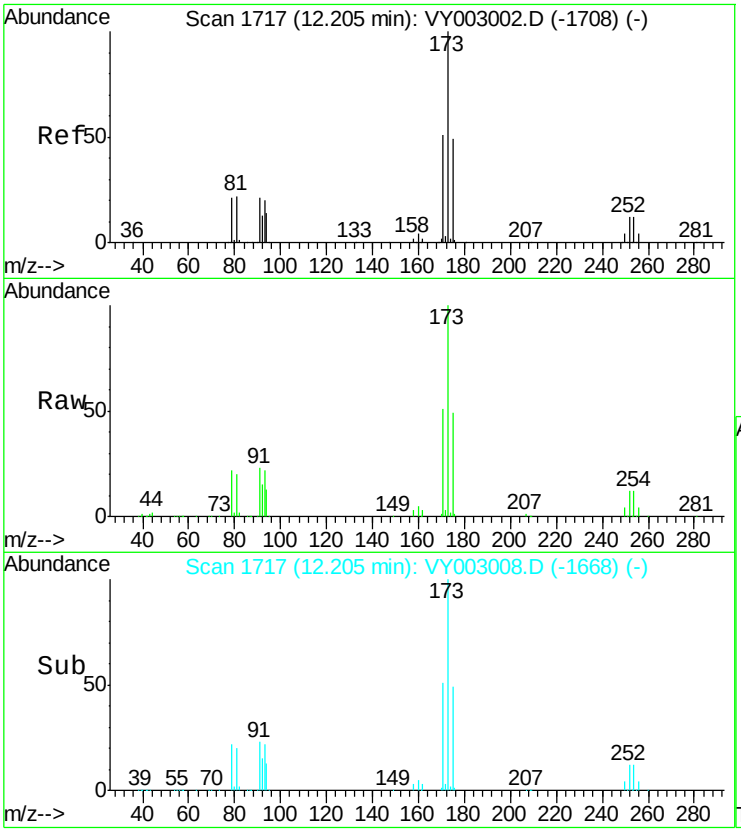


#70
Styrene
Concen: 21.940 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:104 Resp: 300356

Ion	Ratio	Lower	Upper
104	100		
78	49.6	40.4	60.6
103	54.7	44.1	66.1



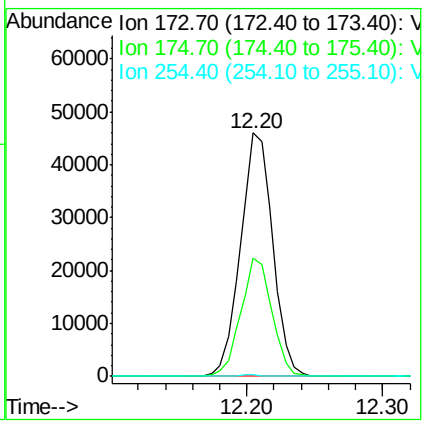


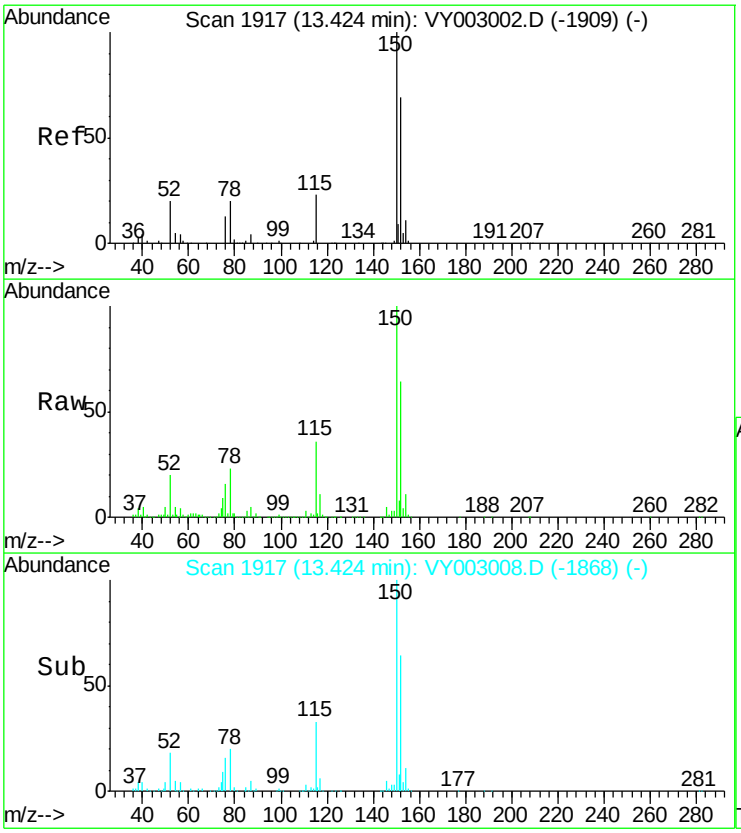
#71
Bromoform
Concen: 23.474 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:173 Resp: 76323

Ion	Ratio	Lower	Upper
173	100		
175	46.9	24.6	73.6
254	0.4	0.2	0.2#

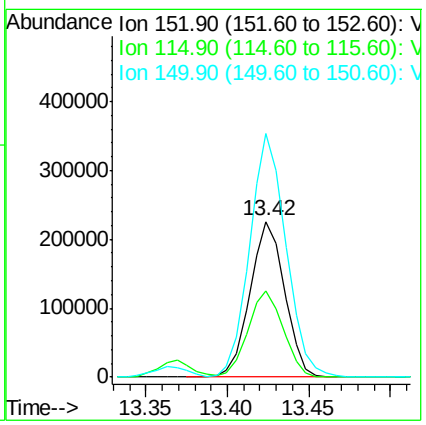


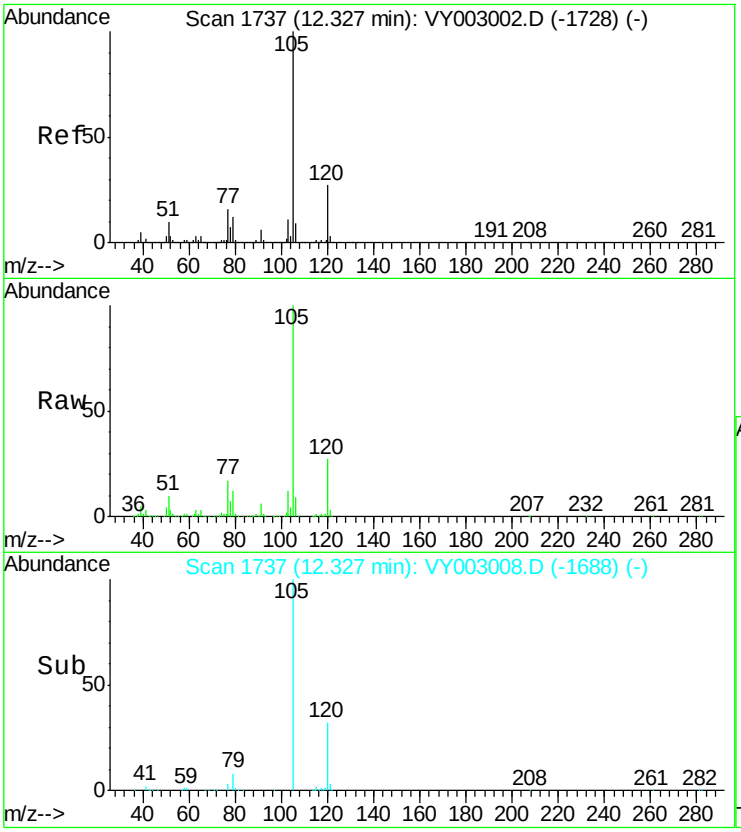


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:152 Resp: 334702

Ion	Ratio	Lower	Upper
152	100		
115	56.2	27.3	81.9
150	163.8	0.0	343.4



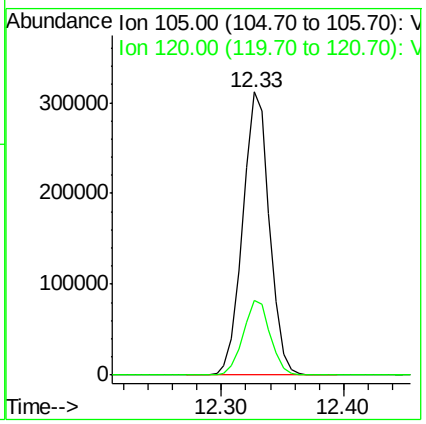


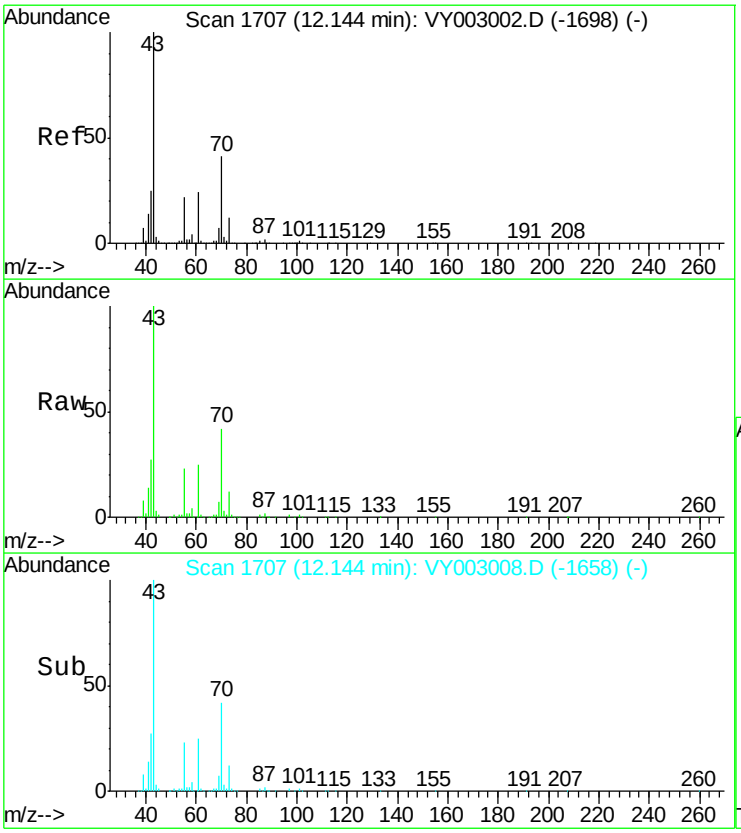
#73
Isopropylbenzene
Concen: 21.505 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:105 Resp: 471069

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.1

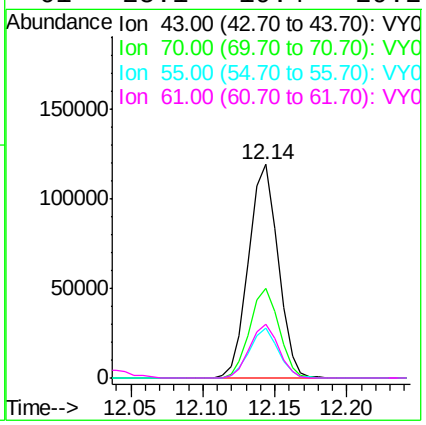


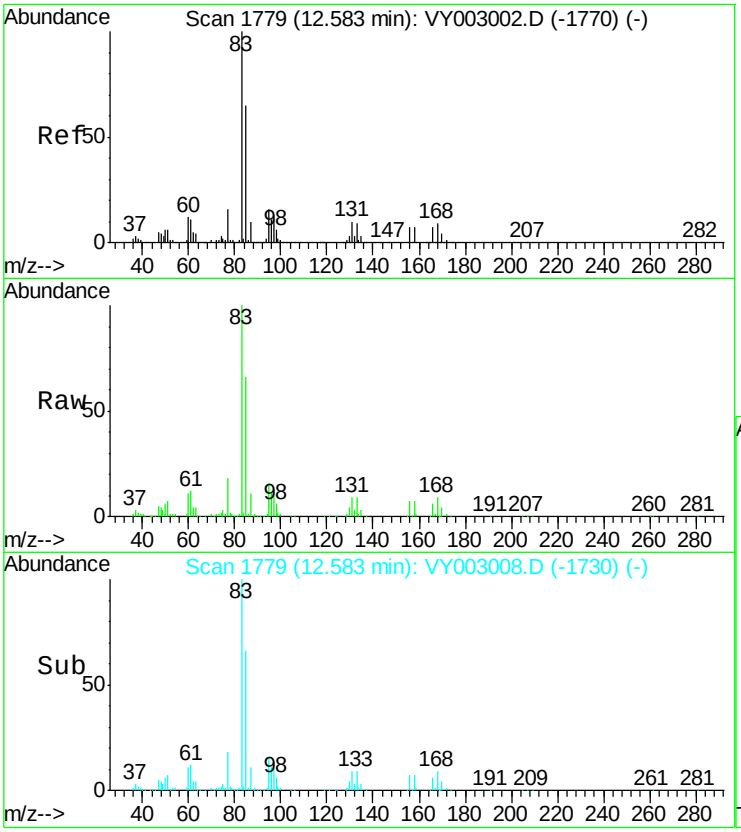


#74
N-amyl acetate
Concen: 23.696 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 43 Resp: 168973

Ion	Ratio	Lower	Upper
43	100		
70	41.8	33.0	49.4
55	23.1	18.2	27.2
61	25.1	19.4	29.2



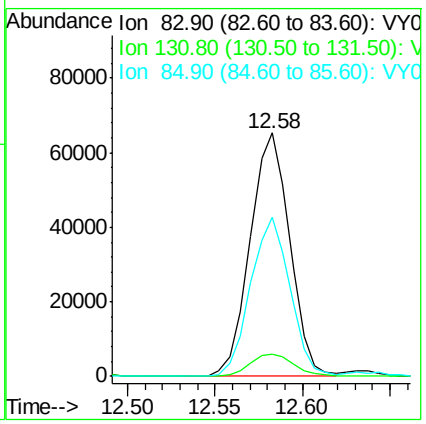


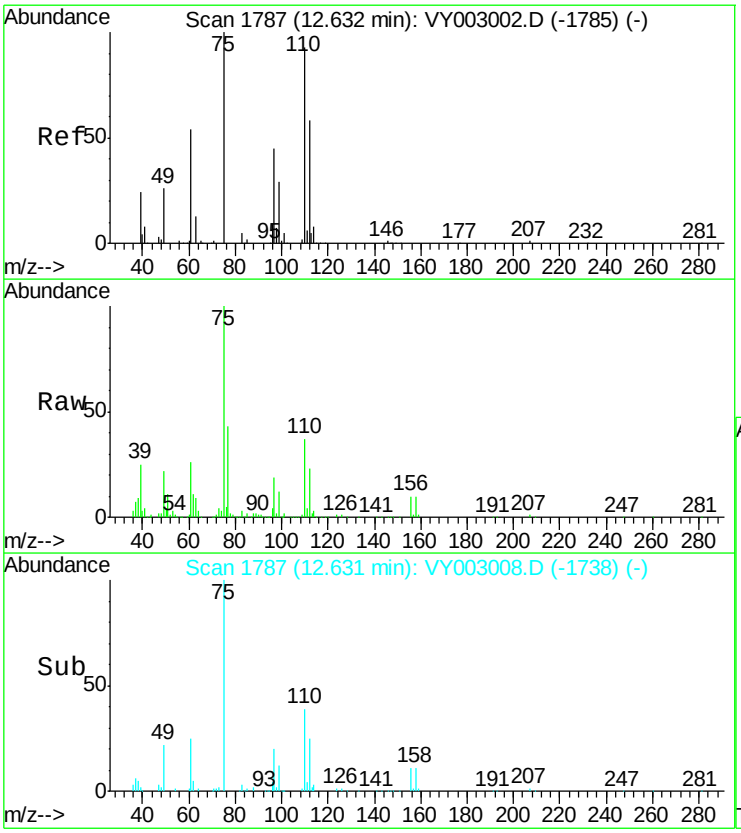
#75
1,1,2,2-Tetrachloroethane
Concen: 23.204 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 83 Resp: 102572

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	16.1
85	65.2	32.1	96.3

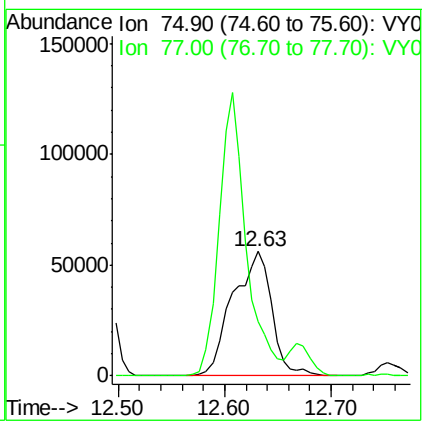


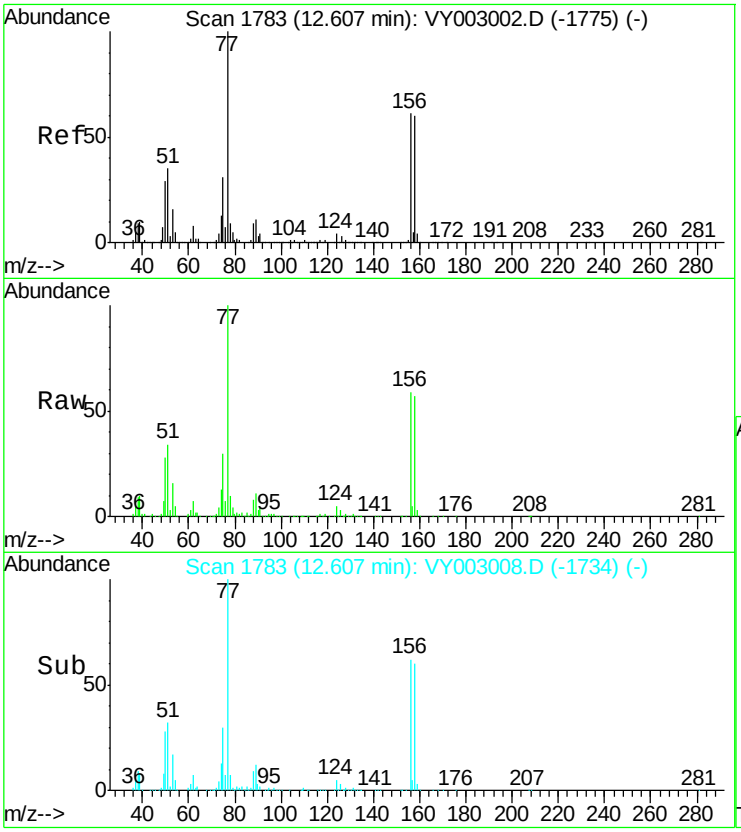


#76
1,2,3-Trichloropropane
Concen: 43.785 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 75 Resp: 145038

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



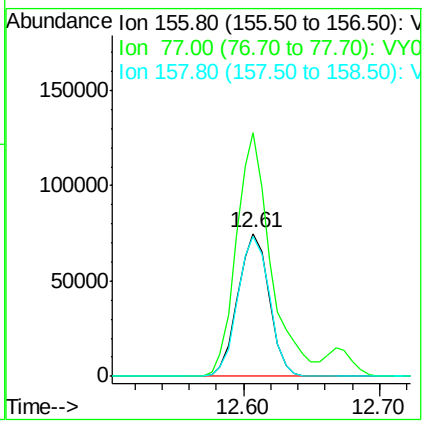


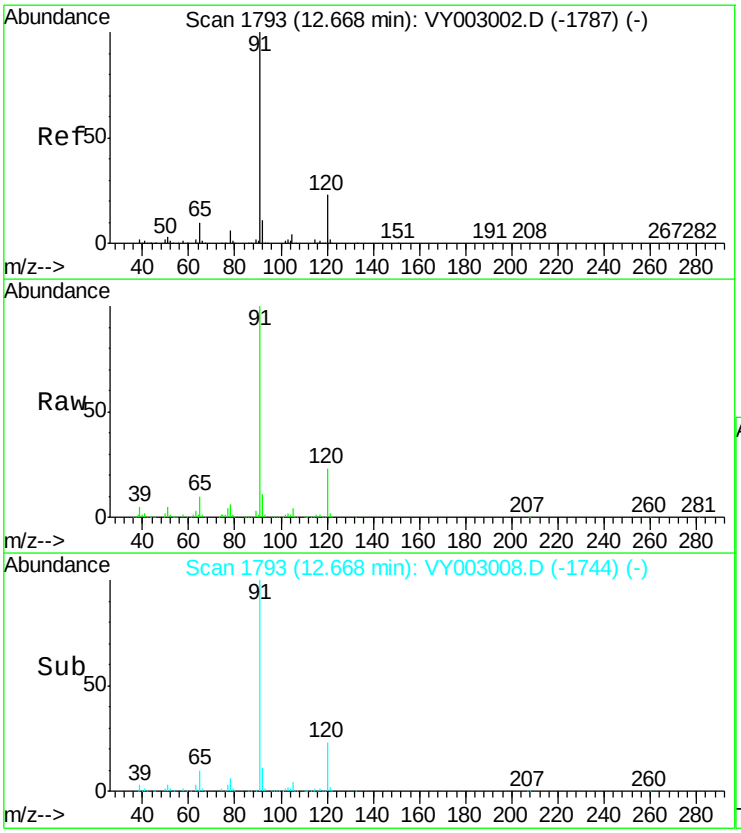
#77
Bromobenzene
Concen: 21.416 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:156 Resp: 120281

Ion	Ratio	Lower	Upper
156	100		
77	189.3	90.0	270.0
158	99.3	48.5	145.5

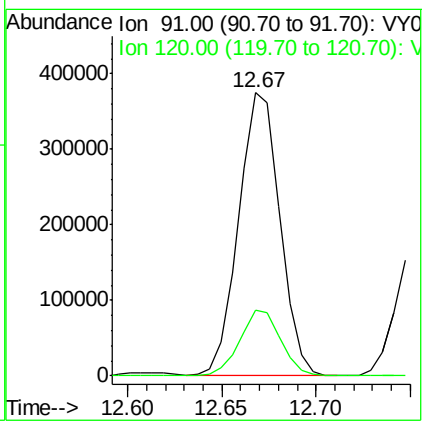


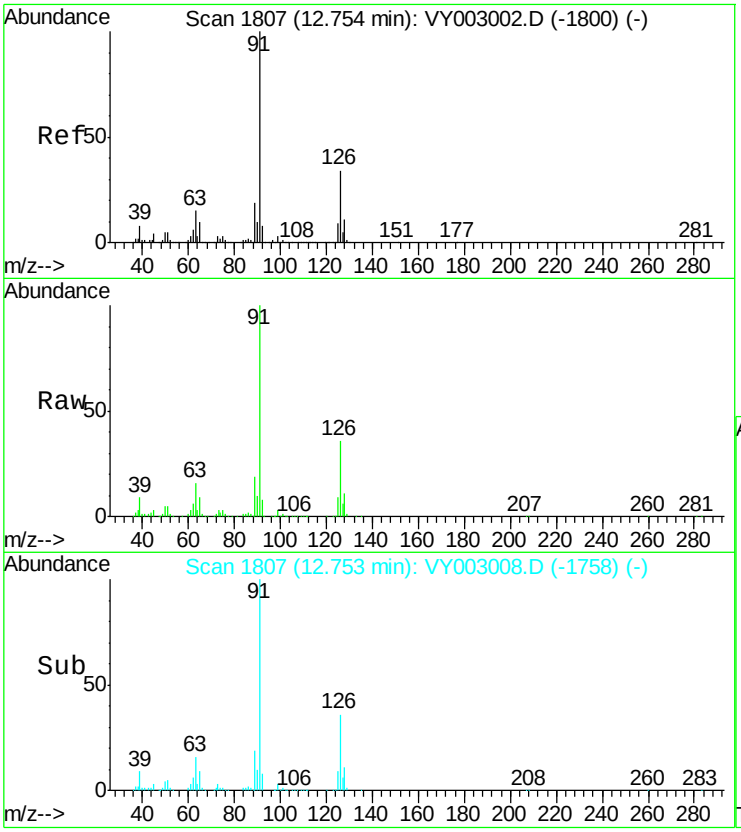


#78
n-propylbenzene
Concen: 21.624 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 91 Resp: 569665

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.5



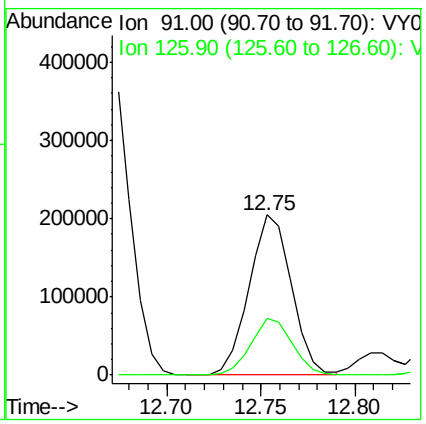


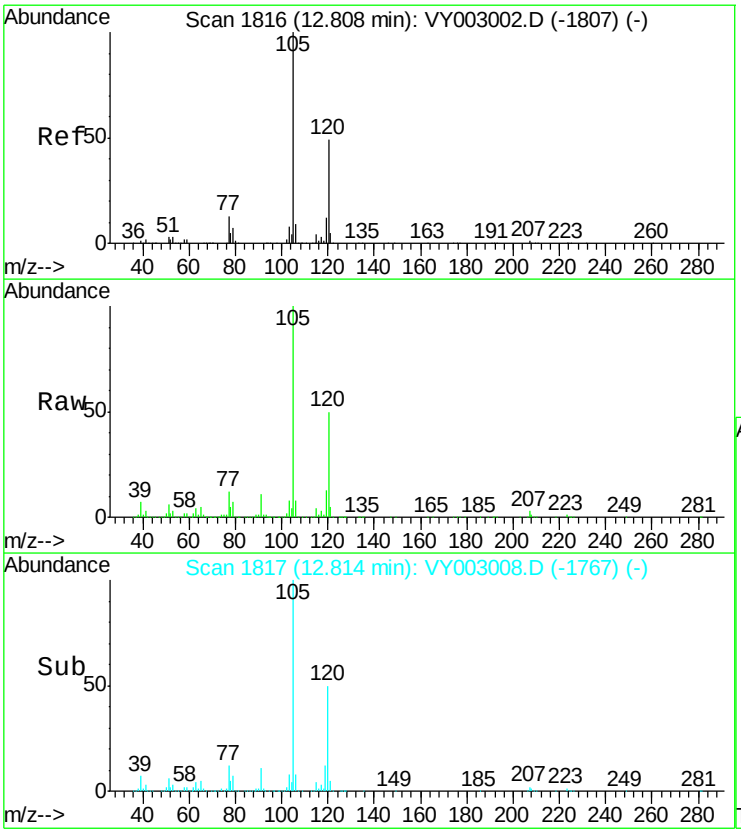
#79
2-Chlorotoluene
Concen: 21.746 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 91 Resp: 319758

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.1	51.3

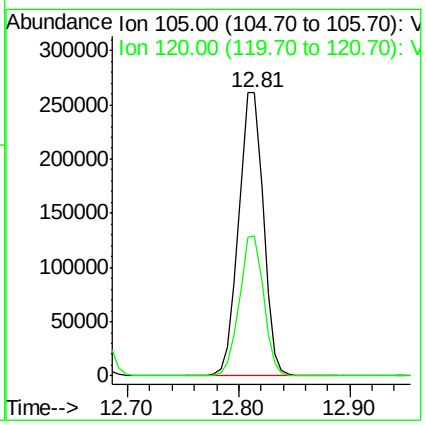


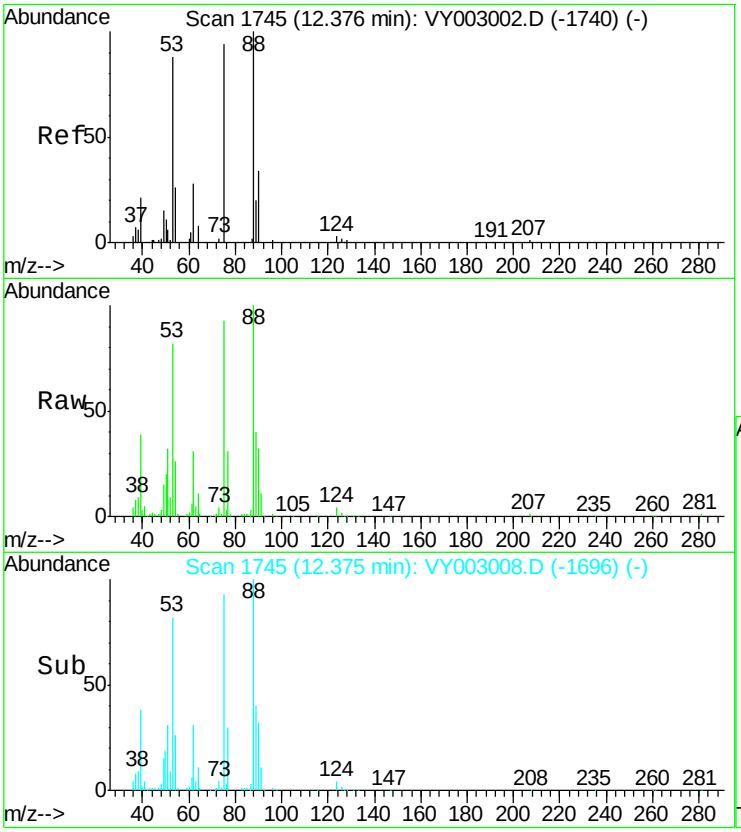


#80
1,3,5-Trimethylbenzene
Concen: 21.906 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:105 Resp: 402654

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.6	73.6



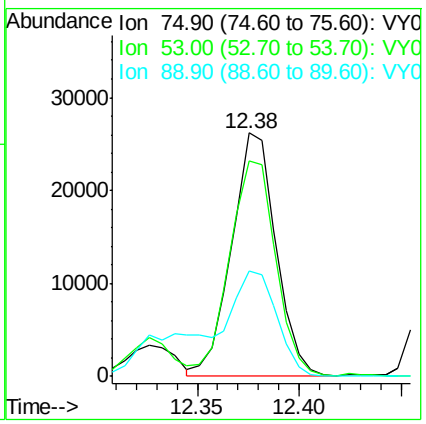


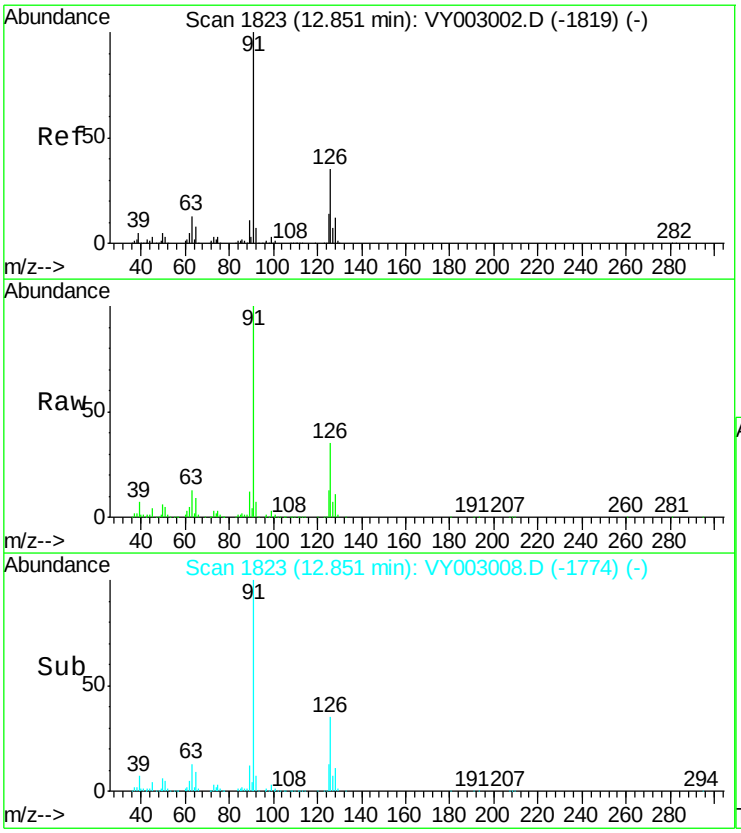
#81
trans-1,4-Dichloro-2-butene
Concen: 22.956 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion: 75 Resp: 39084

Ion	Ratio	Lower	Upper
75	100		
53	92.8	73.9	110.9
89	45.0	37.5	56.3

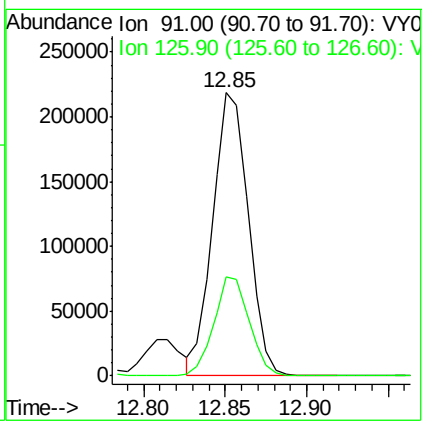


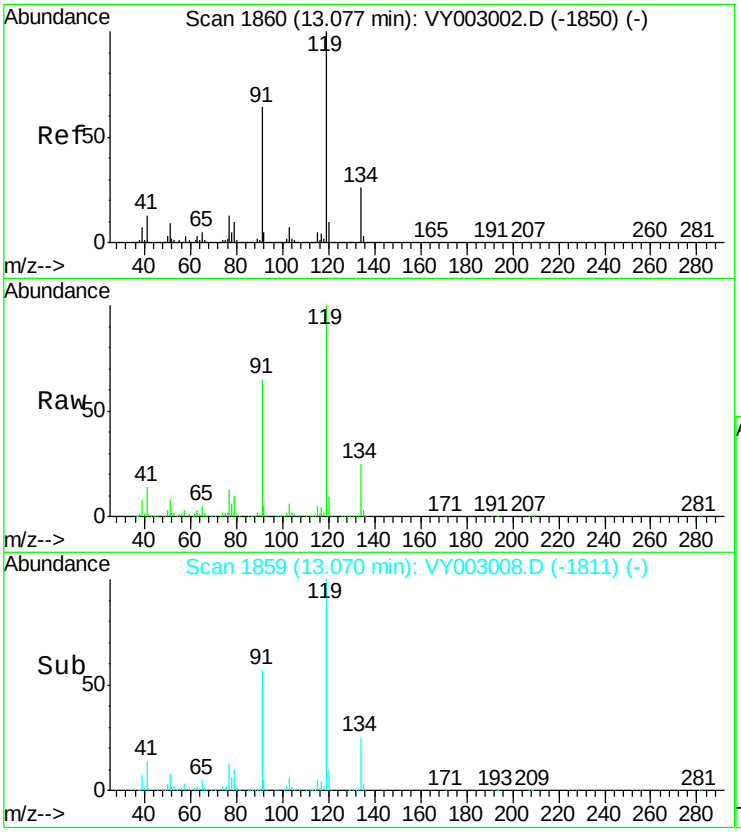


#82
4-Chlorotoluene
Concen: 21.684 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 91 Resp: 331978

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.3



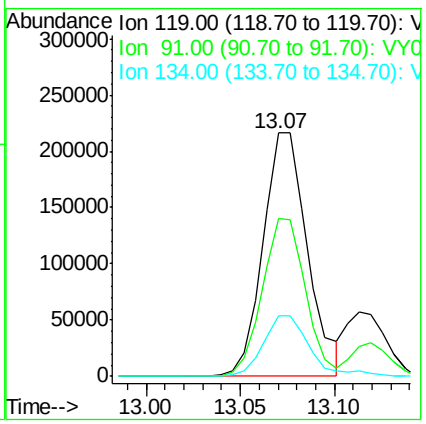


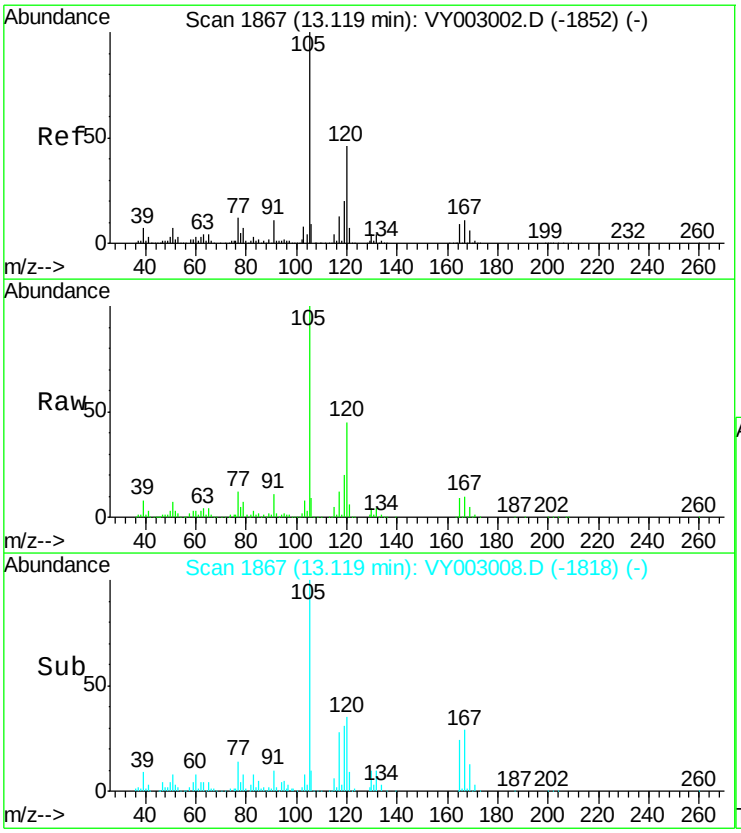
#83
tert-Butylbenzene
Concen: 21.932 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion:119 Resp: 353991

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.6	95.0
134	26.0	13.2	39.5

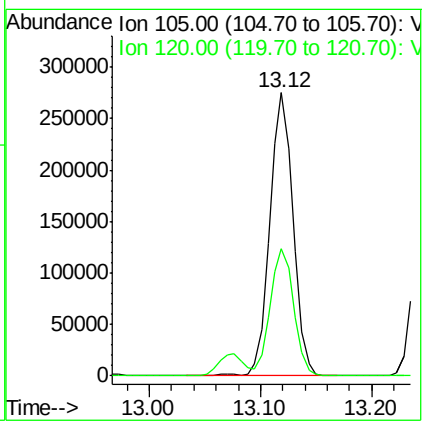


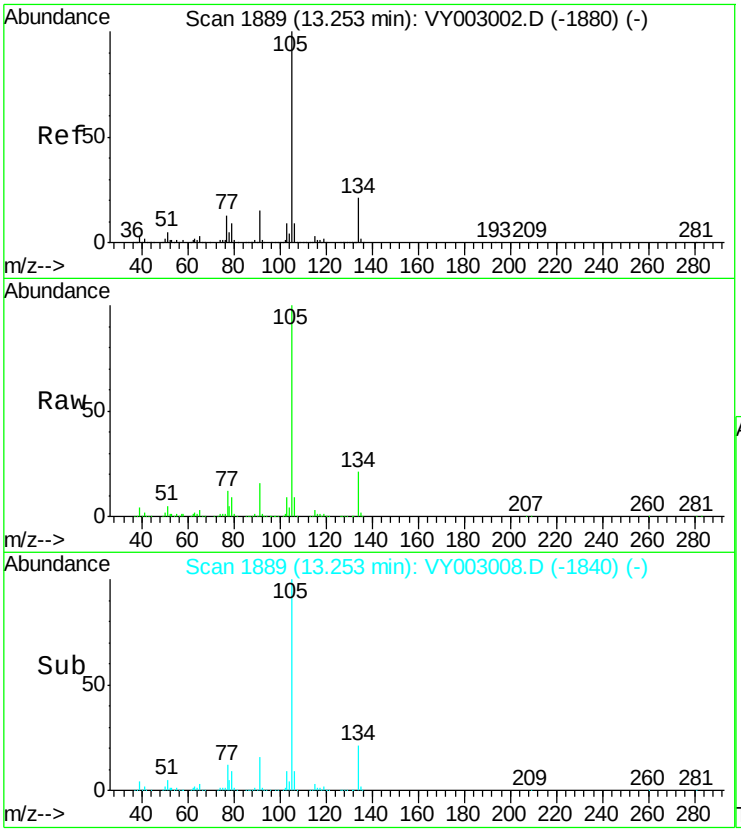


#84
1,2,4-Trimethylbenzene
Concen: 21.601 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:105 Resp: 400096

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.6	67.8



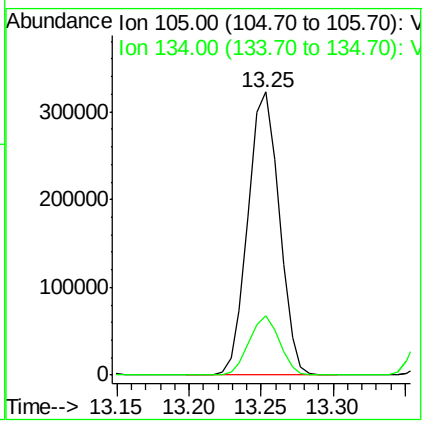


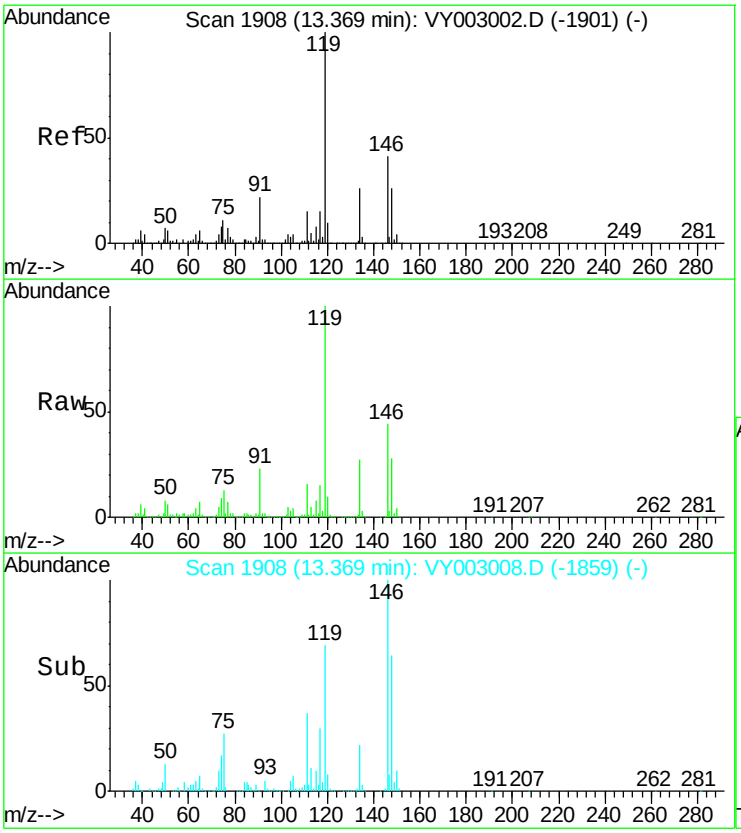
#85
sec-Butylbenzene
Concen: 21.795 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:105 Resp: 484880

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.4	31.2

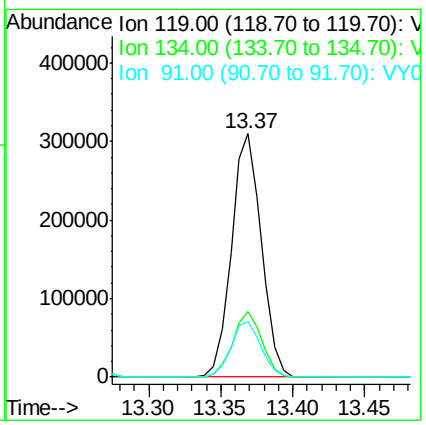


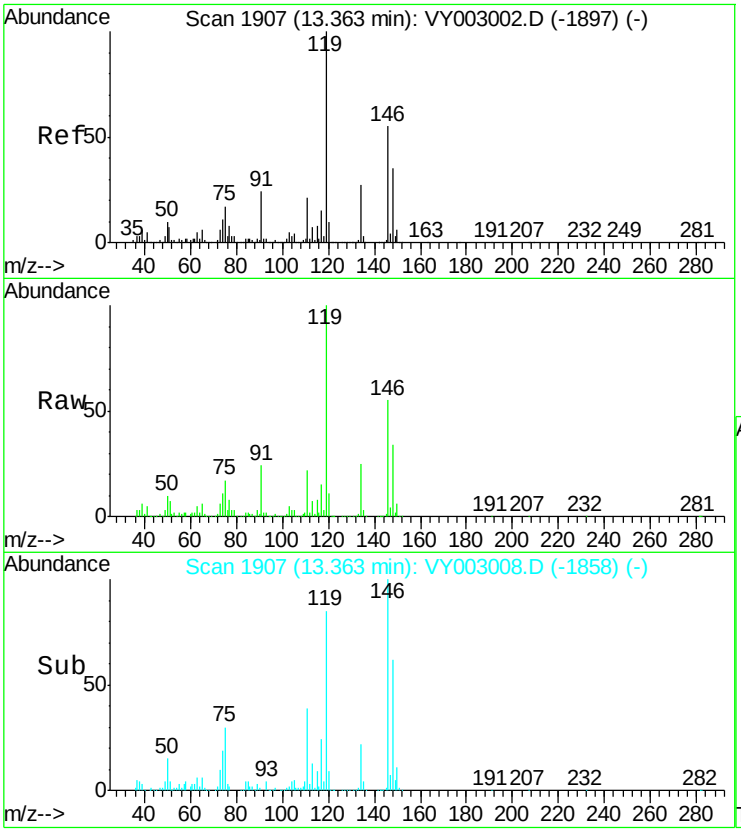


#86
p-Isopropyltoluene
Concen: 21.581 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:119 Resp: 444876

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.5	40.4
91	22.9	11.5	34.5



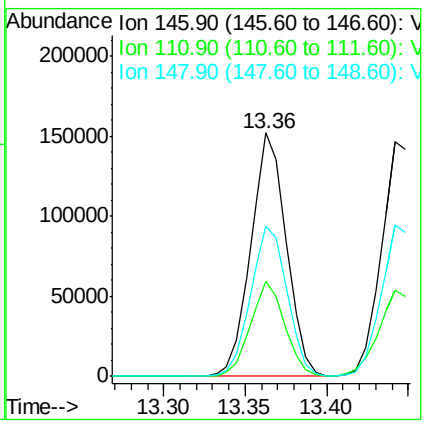


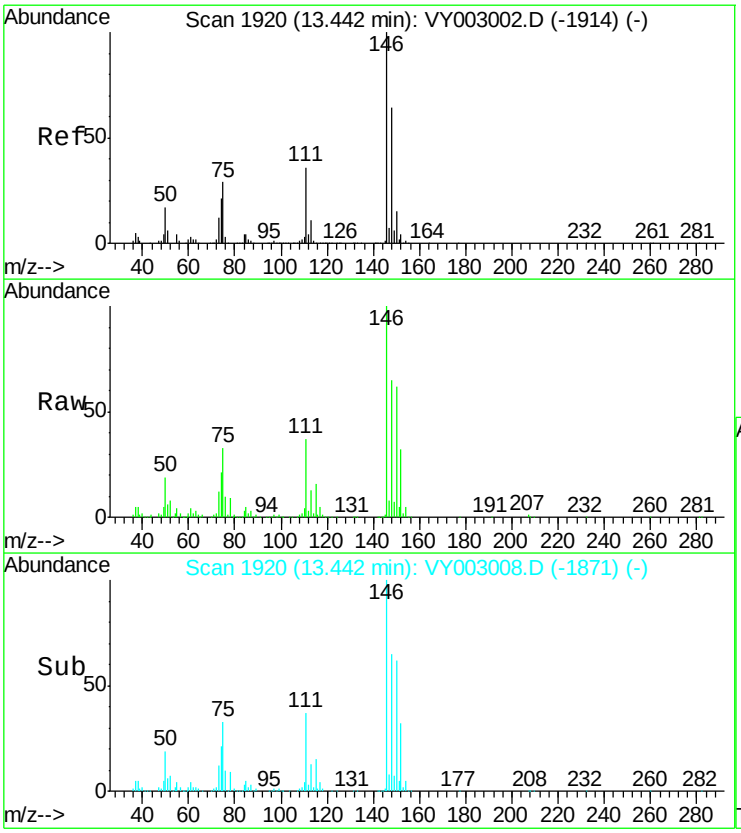
#87
1,3-Dichlorobenzene
Concen: 21.910 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:146 Resp: 229741

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.8	56.3
148	63.3	31.8	95.3

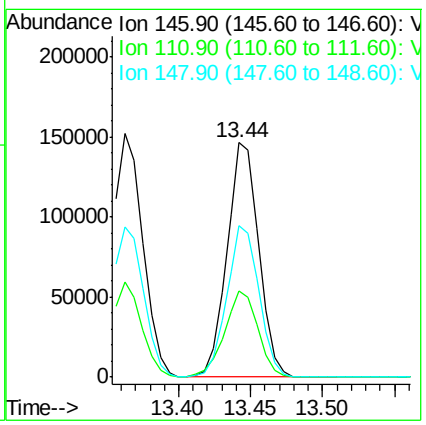


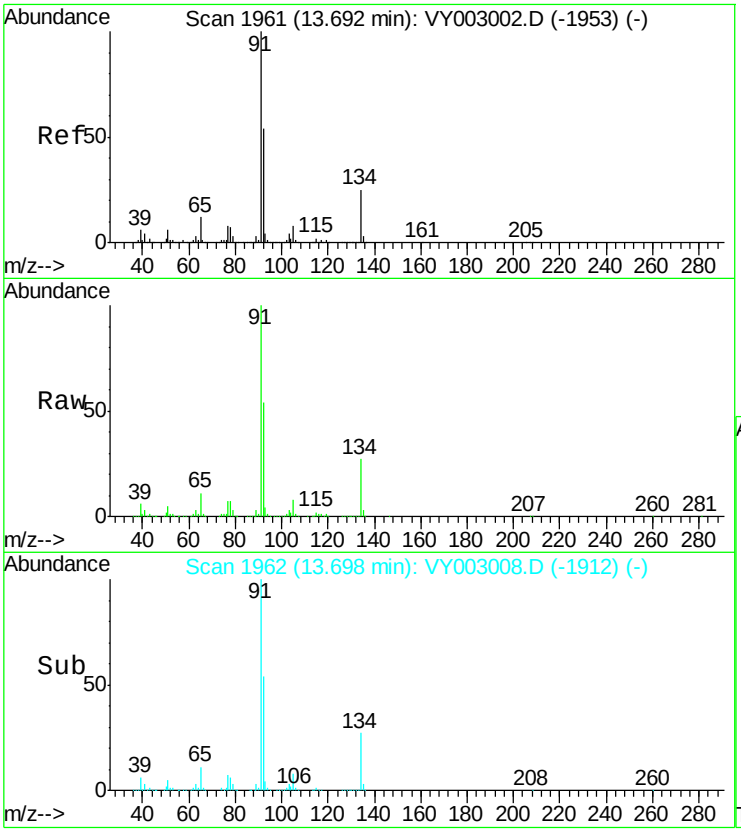


#88
1,4-Dichlorobenzene
Concen: 21.809 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:146 Resp: 225491

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.4	55.4
148	65.3	32.3	96.9



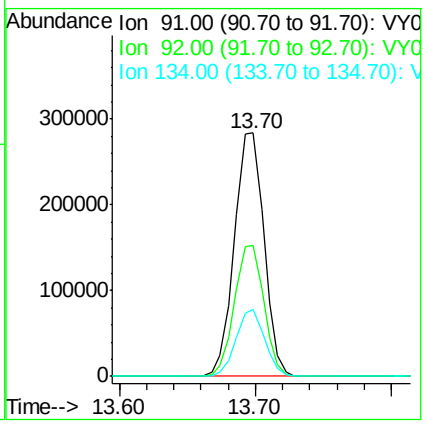


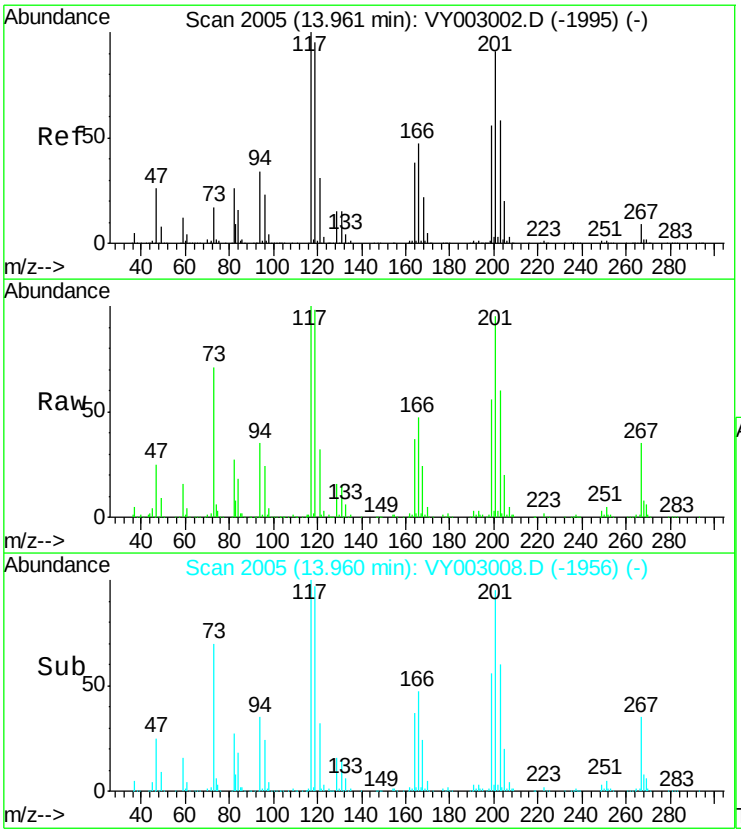
#89
n-Butylbenzene
Concen: 21.863 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument : MSVOA_Y
ClientSampleId : VY0629SBSD01

Tgt Ion: 91 Resp: 431217

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.3
134	26.6	13.1	39.1

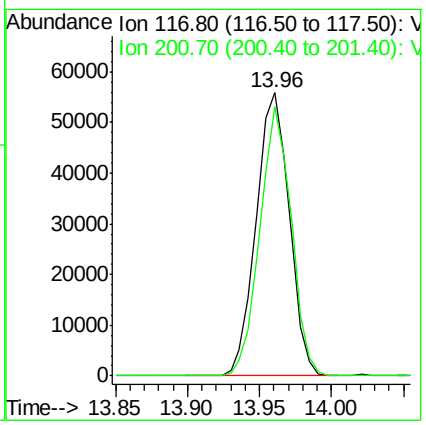


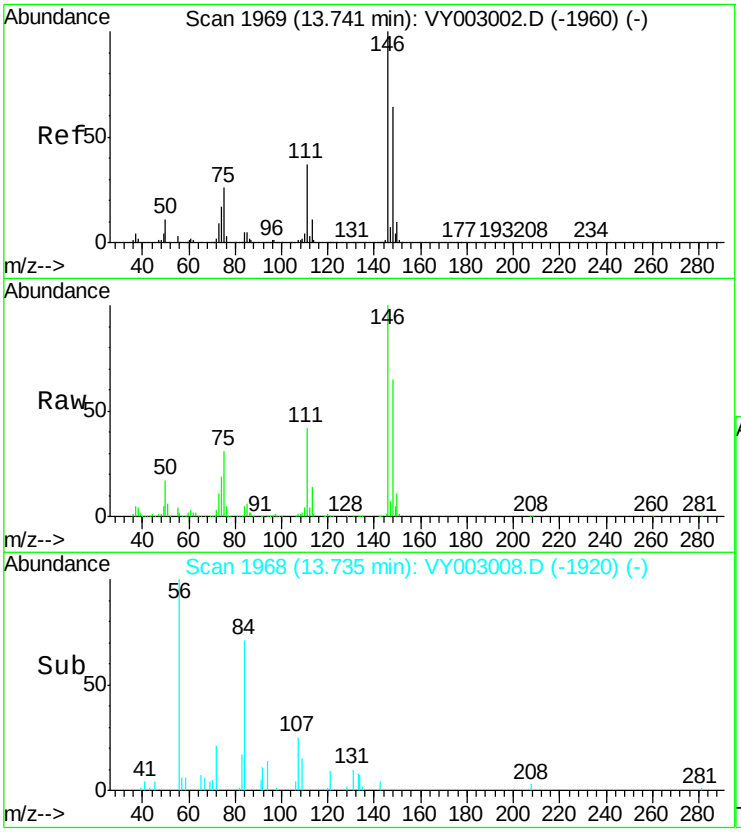


#90
Hexachloroethane
Concen: 21.710 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:117 Resp: 88868

Ion	Ratio	Lower	Upper
117	100		
201	90.1	45.5	136.4



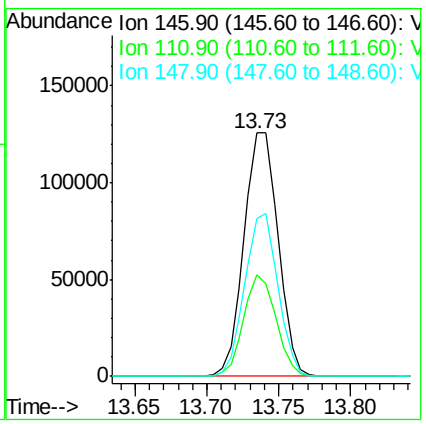


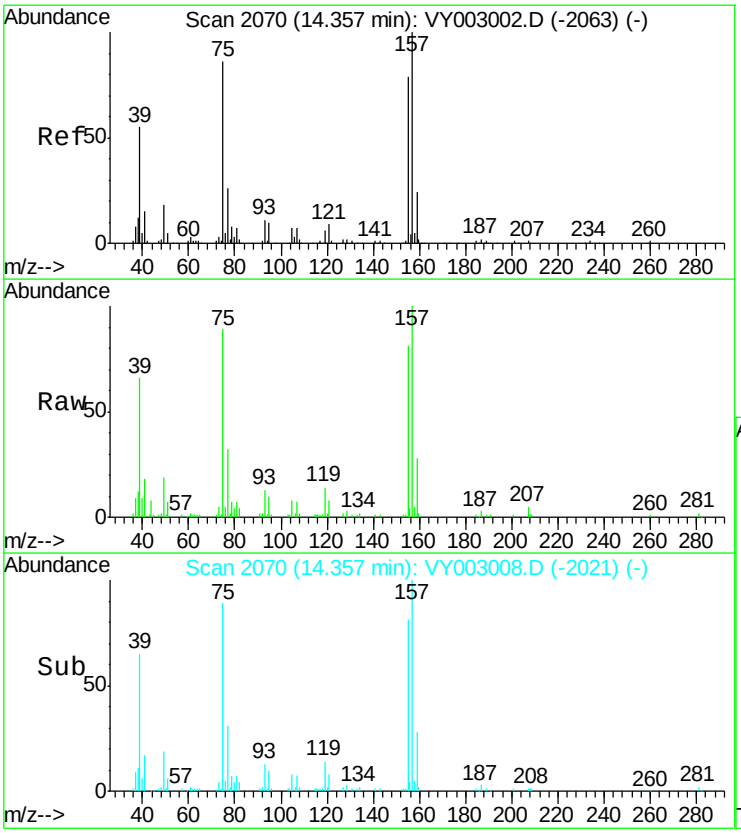
#91
1,2-Dichlorobenzene
Concen: 21.932 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:146 Resp: 206335

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.1	57.5
148	65.0	31.8	95.3

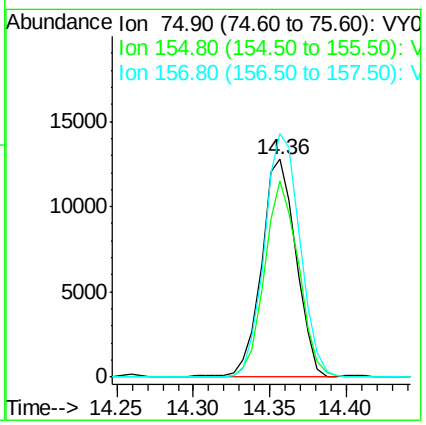


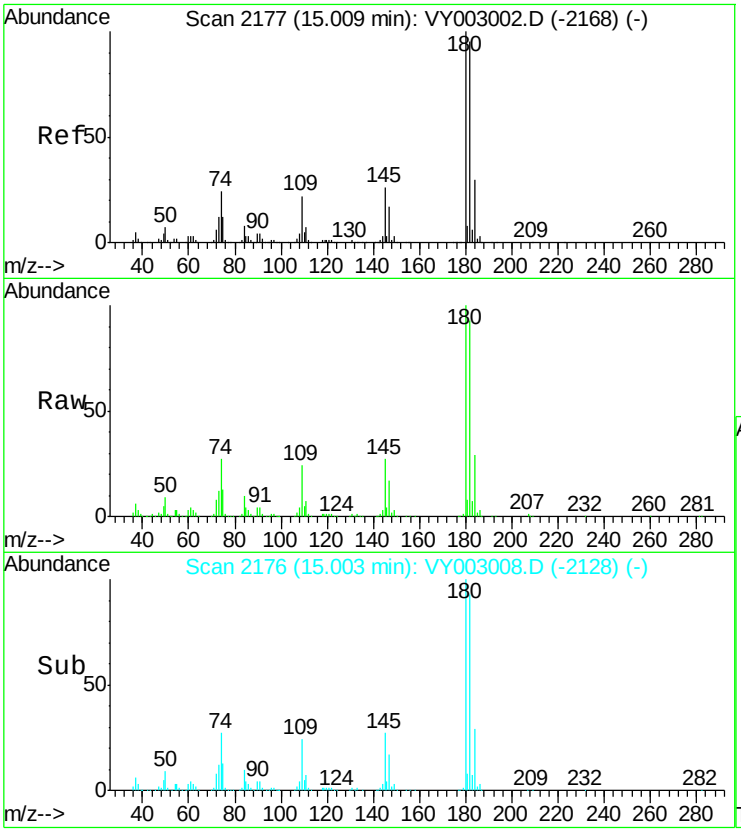


#92
1,2-Dibromo-3-Chloropropane
Concen: 25.781 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion: 75 Resp: 20174

Ion	Ratio	Lower	Upper
75	100		
155	88.1	46.5	139.3
157	114.5	59.2	177.5



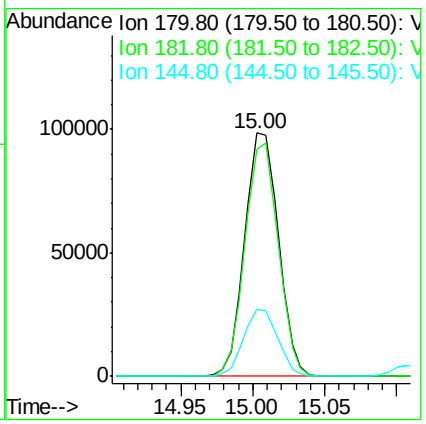


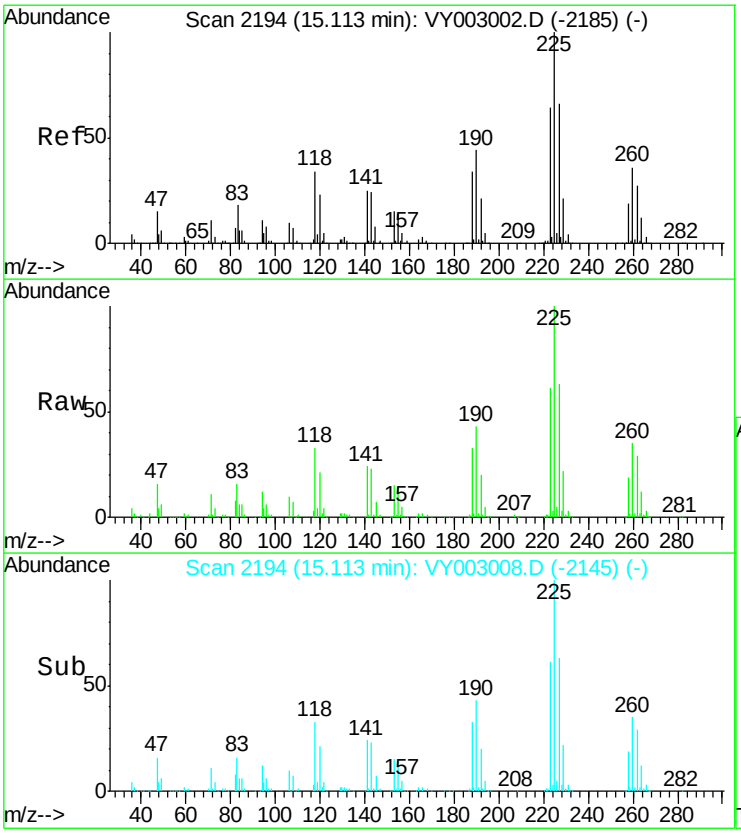
#93
1,2,4-Trichlorobenzene
Concen: 22.873 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:180 Resp: 159893

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.1	144.3
145	28.1	13.9	41.6

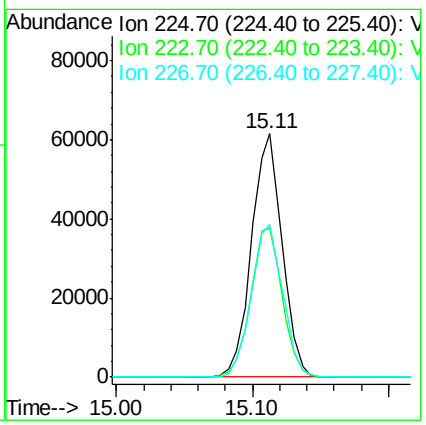


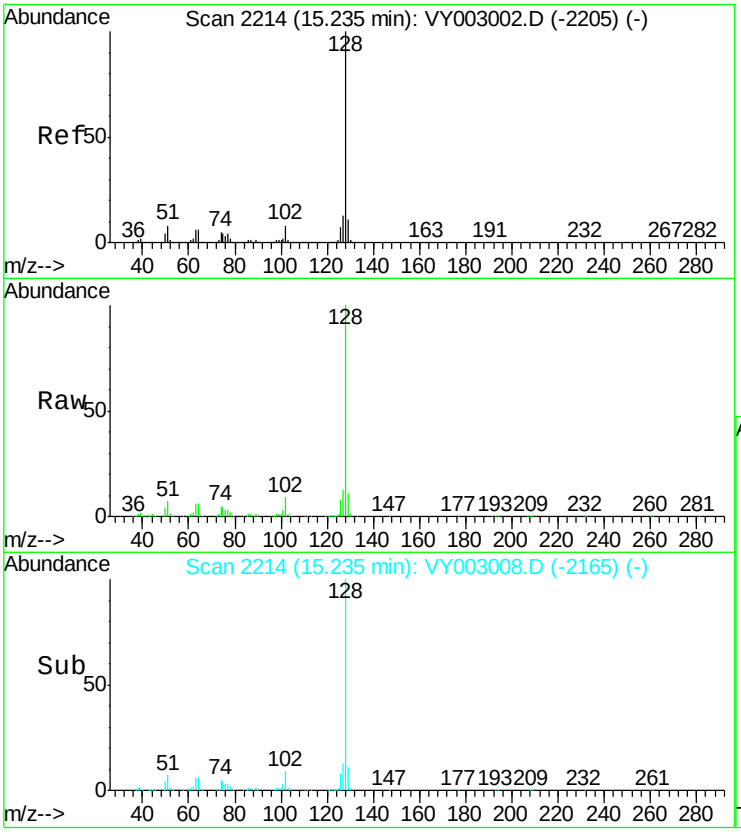


#94
Hexachlorobutadiene
Concen: 22.036 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:225 Resp: 97165

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.4	97.0
227	64.2	32.4	97.2



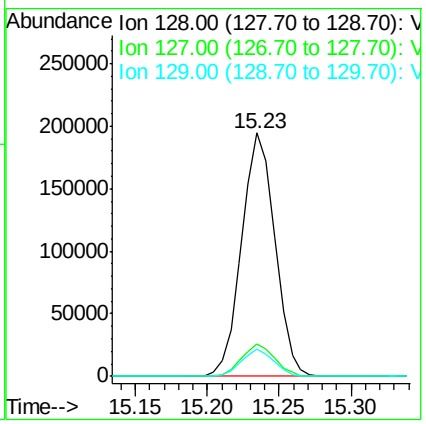


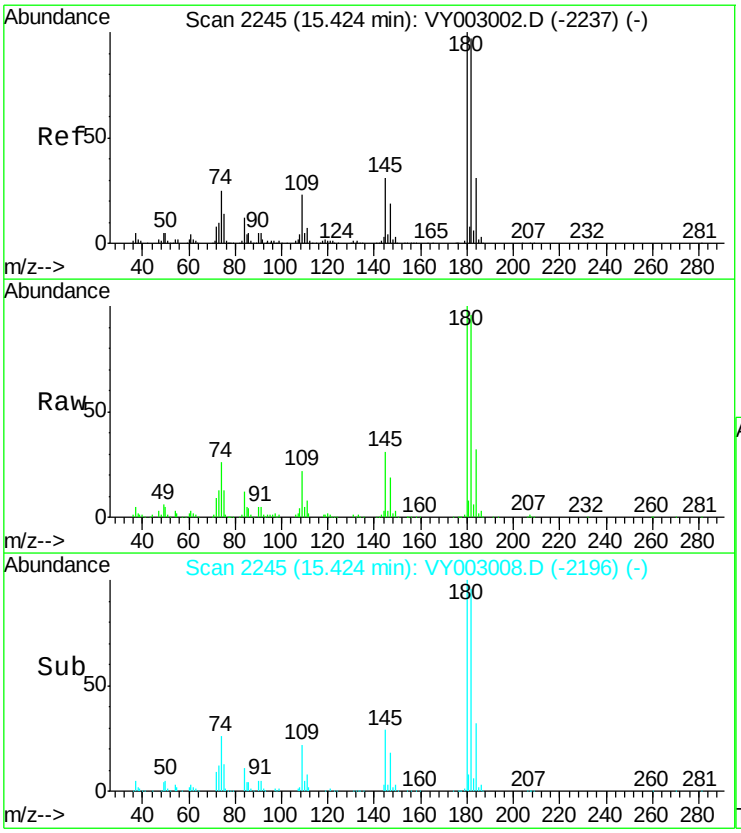
#95
Naphthalene
Concen: 24.340 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:128 Resp: 310783

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.8	16.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 22.680 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003008.D
Acq: 29 Jun 2020 15:55

Tgt Ion:180 Resp: 137673

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.8	143.3
145	29.8	14.7	44.1