Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002874.D
Acq On : 10 Jun 2020 11:20
Operator : SY/MD
Sample : VY0610SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Quant Time: Jun 11 02:17:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	284338	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	420945	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	389752	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	211716	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	122272	49.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.06%			
35) Dibromofluoromethane	7.72	113	124921	50.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.28%			
50) Toluene-d8	10.18	98	488045	48.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.86%			
62) 4-Bromofluorobenzene	12.48	95	171720	50.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	41149	21.032	ug/l	100
3) Chloromethane	2.12	50	45560	21.053	ug/l	99
4) Vinyl Chloride	2.26	62	50753	22.189	ug/l	99
5) Bromomethane	2.65	94	35762	20.863	ug/l	99
6) Chloroethane	2.79	64	31094	20.970	ug/l	96
7) Trichlorofluoromethane	3.13	101	86679	21.396	ug/l	98
8) Diethyl Ether	3.54	74	30730	19.427	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	52165	21.688	ug/l	97
10) Methyl Iodide	4.10	142	65437	19.443	ug/l	99
11) Tert butyl alcohol	4.97	59	31199	110.448	ug/l	97
12) 1,1-Dichloroethene	3.88	96	51842	21.432	ug/l	98
13) Acrolein	3.74	56	22963	79.369	ug/l	98
14) Allyl chloride	4.49	41	74116	21.364	ug/l	99
15) Acrylonitrile	5.18	53	77772	108.983	ug/l	100
16) Acetone	3.96	43	63529	109.738	ug/l	97
17) Carbon Disulfide	4.20	76	147770	20.216	ug/l	98
18) Methyl Acetate	4.49	43	36749	24.811	ug/l	98
19) Methyl tert-butyl Ether	5.23	73	141727	21.224	ug/l	100
20) Methylene Chloride	4.72	84	66486	23.501	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	56459	20.755	ug/l	97
22) Diisopropyl ether	6.13	45	156393	21.693	ug/l	98
23) Vinyl Acetate	6.07	43	506754	106.466	ug/l	99
24) 1,1-Dichloroethane	6.03	63	89978	21.336	ug/l	98
25) 2-Butanone	6.99	43	98812	109.554	ug/l	100
26) 2,2-Dichloropropane	6.99	77	87046	21.521	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	64356	21.133	ug/l	99
28) Bromochloromethane	7.34	49	38711	22.360	ug/l	98
29) Tetrahydrofuran	7.35	42	62669	106.819	ug/l	99
30) Chloroform	7.51	83	96148	21.485	ug/l	99
31) Cyclohexane	7.79	56	85255	20.361	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	89034	21.350	ug/l	100
36) 1,1-Dichloropropene	7.93	75	75489	21.289	ug/l	100
37) Ethyl Acetate	7.08	43	43571	22.584	ug/l	99
38) Carbon Tetrachloride	7.90	117	83377	21.166	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002874.D
Acq On : 10 Jun 2020 11:20
Operator : SY/MD
Sample : VY0610SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Quant Time: Jun 11 02:17:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	96537	20.655	ug/l		98
40) Benzene	8.16	78	221355	21.127	ug/l		98
41) Methacrylonitrile	7.32	41	21489m	20.733	ug/l		
42) 1,2-Dichloroethane	8.24	62	61650	20.995	ug/l		100
43) Isopropyl Acetate	8.28	43	79335	21.700	ug/l		99
44) Trichloroethene	8.94	130	68326	20.645	ug/l		96
45) 1,2-Dichloropropane	9.22	63	53912	21.456	ug/l		99
46) Dibromomethane	9.31	93	32051	21.479	ug/l		99
47) Bromodichloromethane	9.50	83	76038	21.615	ug/l		95
48) Methyl methacrylate	9.30	41	34582	20.954	ug/l		99
49) 1,4-Dioxane	9.31	88	9363	408.642	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	216662	111.917	ug/l		98
52) Toluene	10.25	92	145146	21.176	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	82242	21.404	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	93369	21.445	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	49366	21.609	ug/l		96
56) Ethyl methacrylate	10.51	69	65483	21.400	ug/l		99
57) 1,3-Dichloropropane	10.79	76	81548	21.702	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	160864	107.590	ug/l		100
59) 2-Hexanone	10.83	43	147406	107.315	ug/l		99
60) Dibromochloromethane	10.99	129	62016	21.412	ug/l		100
61) 1,2-Dibromoethane	11.09	107	47715	21.173	ug/l		99
64) Tetrachloroethene	10.72	164	71830	20.278	ug/l		98
65) Chlorobenzene	11.52	112	163616	21.239	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	63011	21.718	ug/l		99
67) Ethyl Benzene	11.60	91	281969	21.113	ug/l		99
68) m/p-Xylenes	11.70	106	221536	42.785	ug/l		99
69) o-Xylene	12.03	106	104087	21.294	ug/l		100
70) Styrene	12.05	104	180747	21.330	ug/l		99
71) Bromoform	12.21	173	42625	21.957	ug/l	#	100
73) Isopropylbenzene	12.33	105	286805	21.139	ug/l		100
74) N-amyl acetate	12.14	43	73342	21.068	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	53854	22.623	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	42629m	22.346	ug/l		
77) Bromobenzene	12.61	156	74575	21.109	ug/l		99
78) n-propylbenzene	12.67	91	333043	21.251	ug/l		99
79) 2-Chlorotoluene	12.75	91	185057	21.050	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	241734	21.339	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	21538	21.270	ug/l	#	80
82) 4-Chlorotoluene	12.86	91	196871	21.374	ug/l		99
83) tert-Butylbenzene	13.08	119	212886	21.067	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	241370	21.190	ug/l		100
85) sec-Butylbenzene	13.25	105	293884	21.270	ug/l		99
86) p-Isopropyltoluene	13.37	119	274883	21.381	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	140590	21.009	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	142247	21.249	ug/l		100
89) n-Butylbenzene	13.70	91	248199	21.264	ug/l		99
90) Hexachloroethane	13.96	117	51315	21.320	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	128690	21.205	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9941	21.706	ug/l		97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002874.D
Acq On : 10 Jun 2020 11:20
Operator : SY/MD
Sample : VY0610SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Quant Time: Jun 11 02:17:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

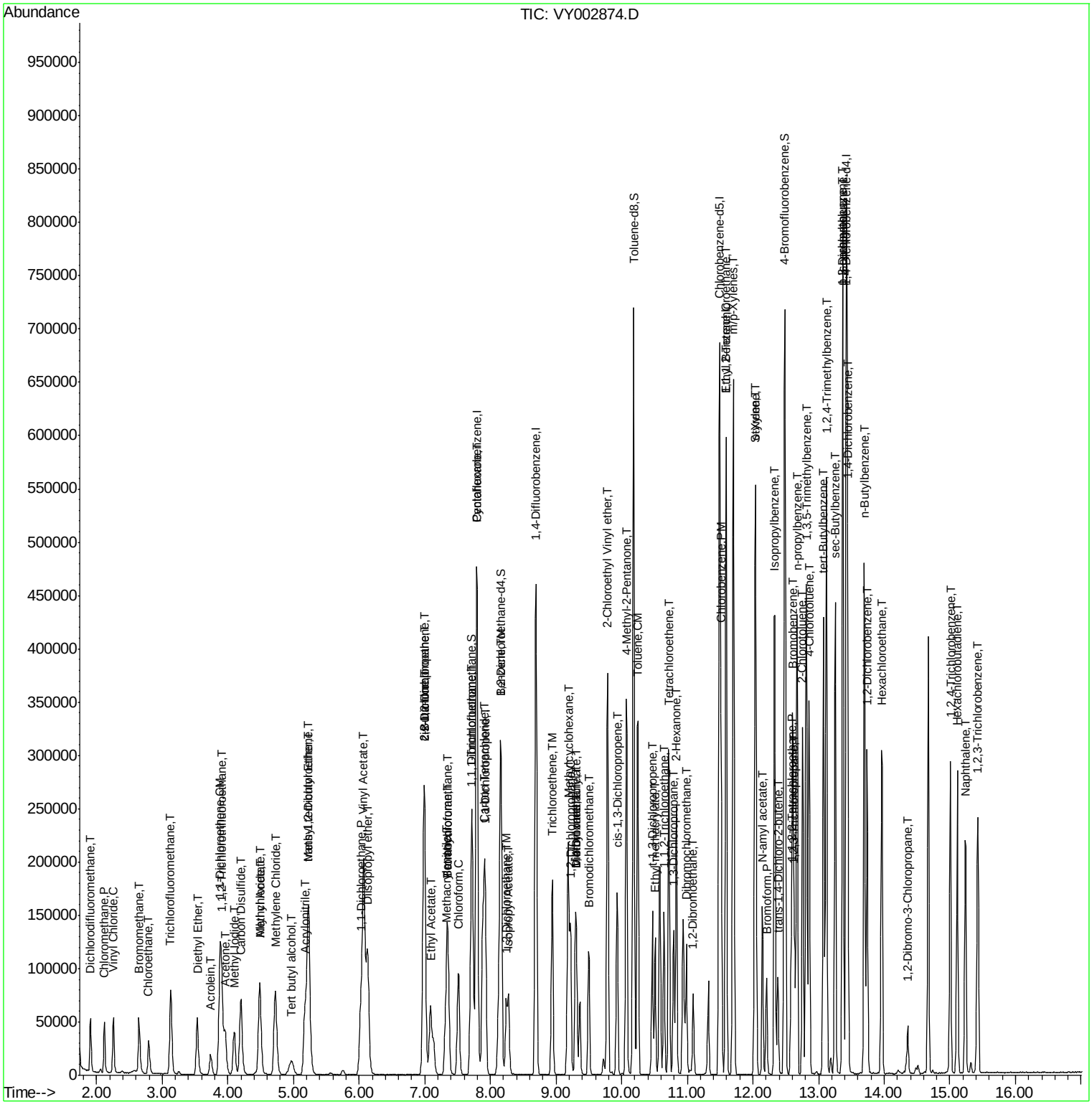
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	96262	21.044	ug/l	99
94) Hexachlorobutadiene	15.11	225	57153	22.028	ug/l	97
95) Naphthalene	15.24	128	190479	20.768	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	86368	21.143	ug/l	98

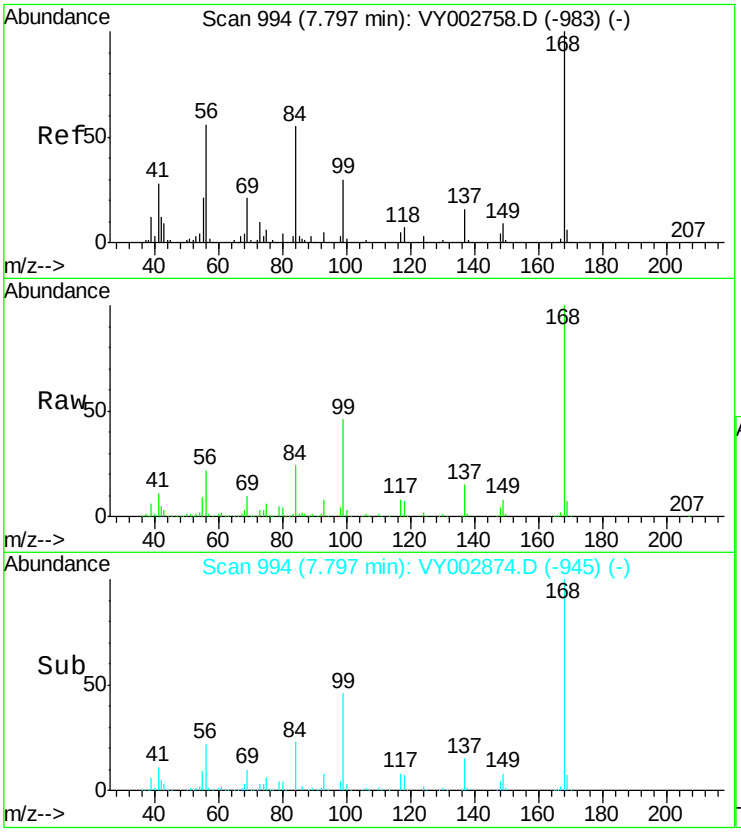
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061020\
Data File : VY002874.D
Acq On : 10 Jun 2020 11:20
Operator : SY/MD
Sample : VY0610SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Quant Time: Jun 11 02:17:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



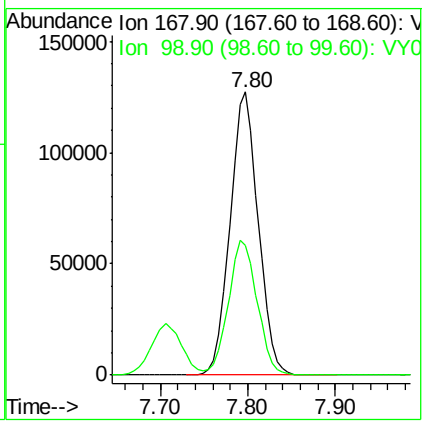


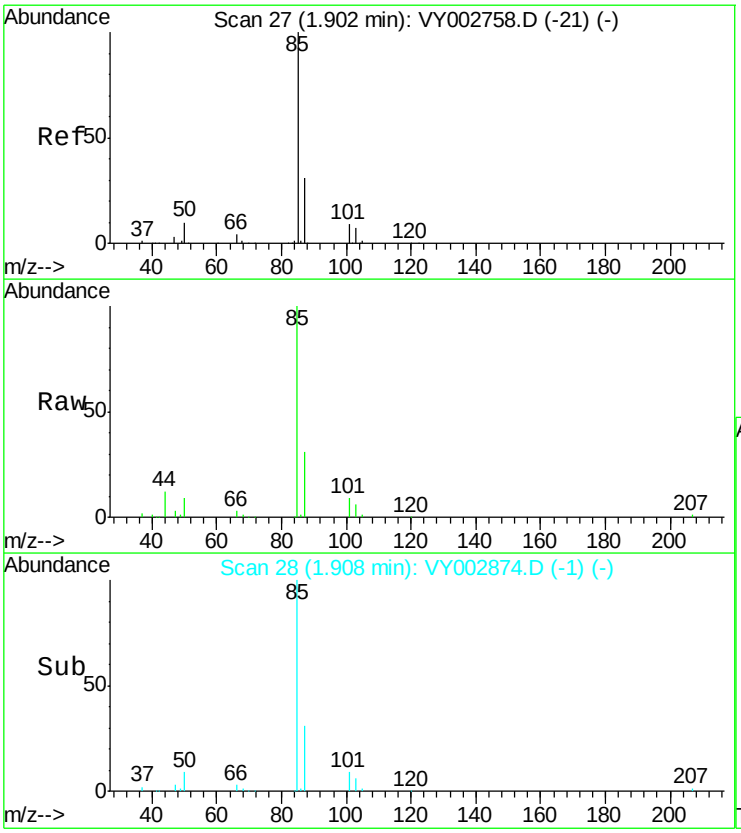
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:168 Resp: 284338

Ion	Ratio	Lower	Upper
168	100		
99	46.1	39.0	58.4

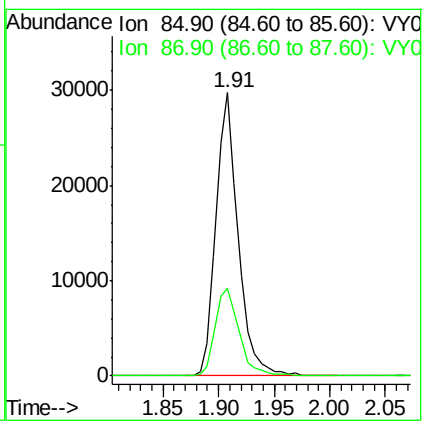


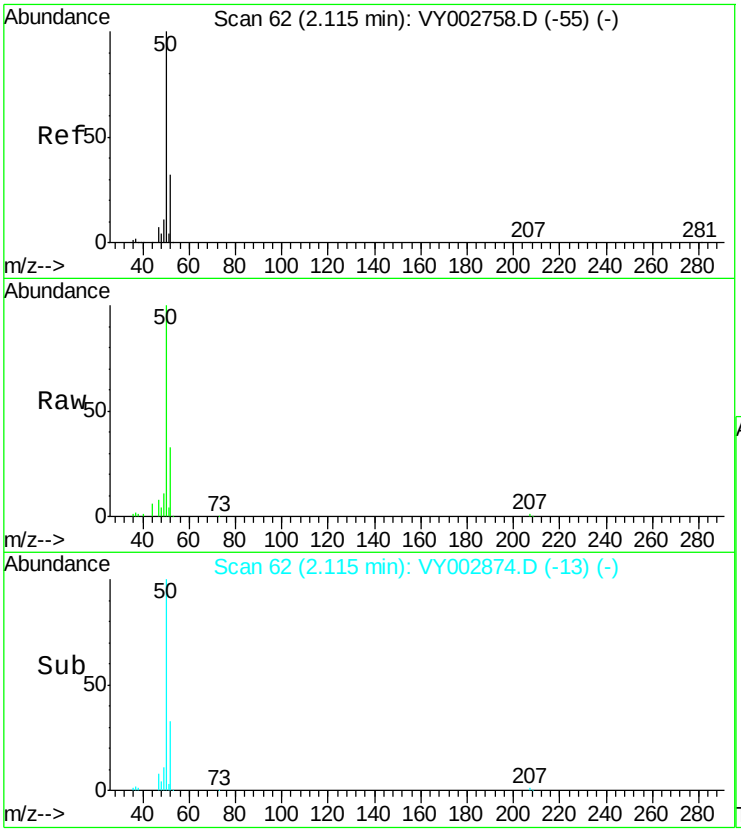


#2
Dichlorodifluoromethane
Concen: 21.032 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 85 Resp: 41149

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.5	46.5



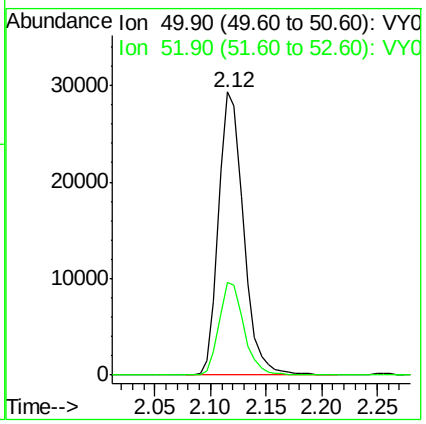


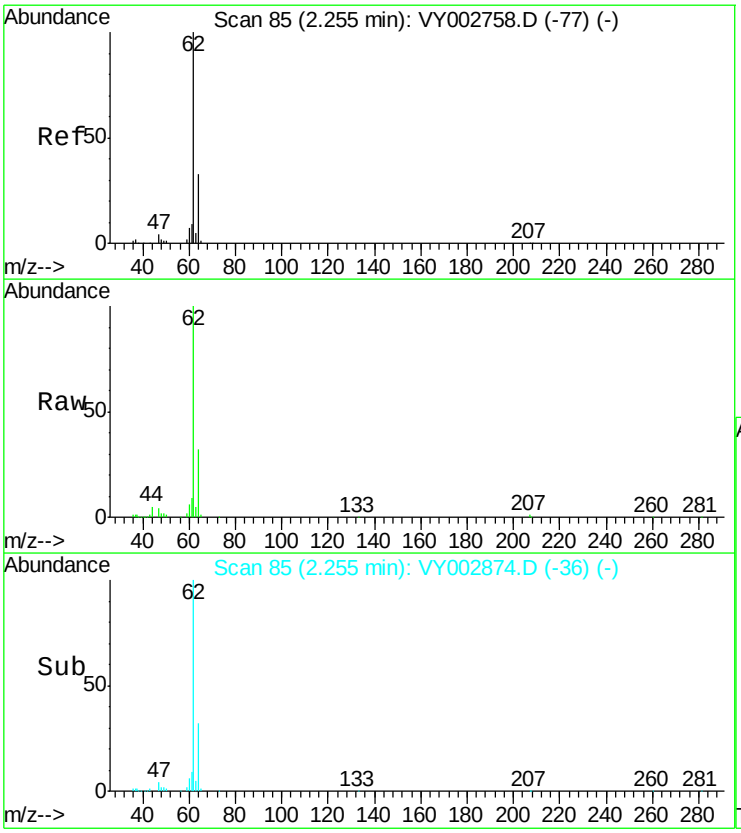
#3
Chloromethane
Concen: 21.053 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 50 Resp: 45560

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

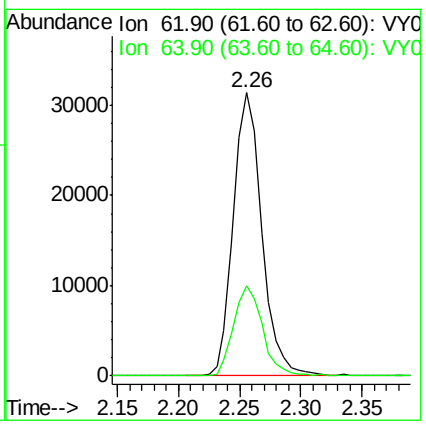


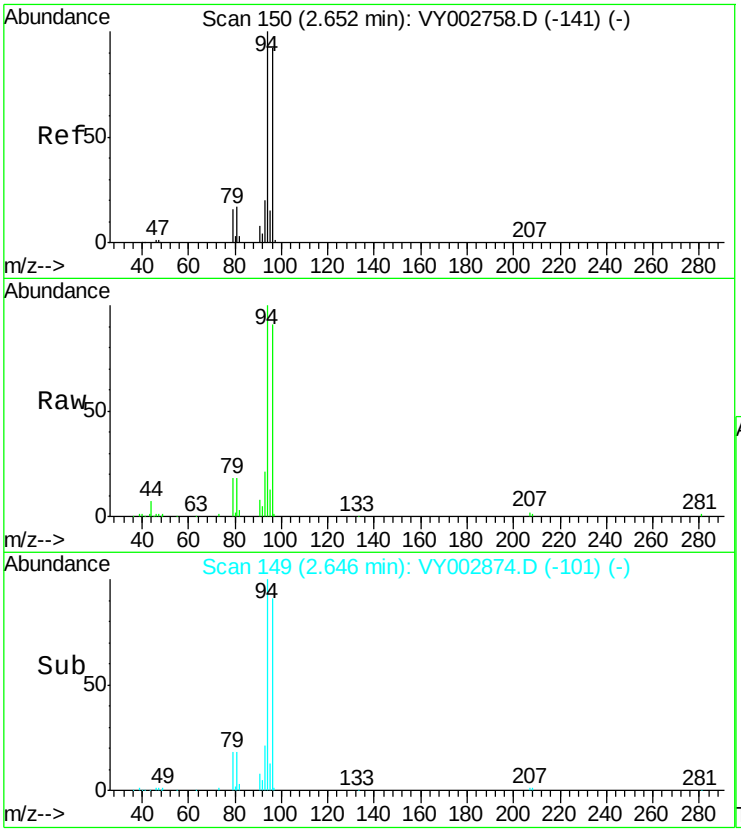


#4
Vinyl Chloride
Concen: 22.189 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 62 Resp: 50753

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.1	39.1



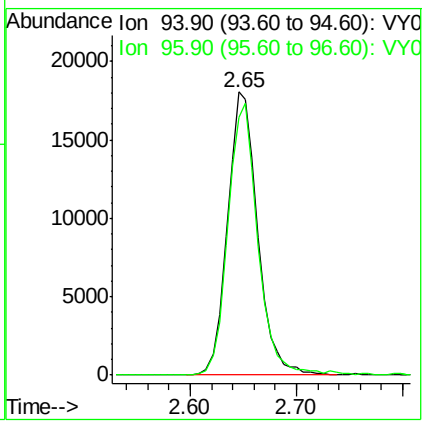


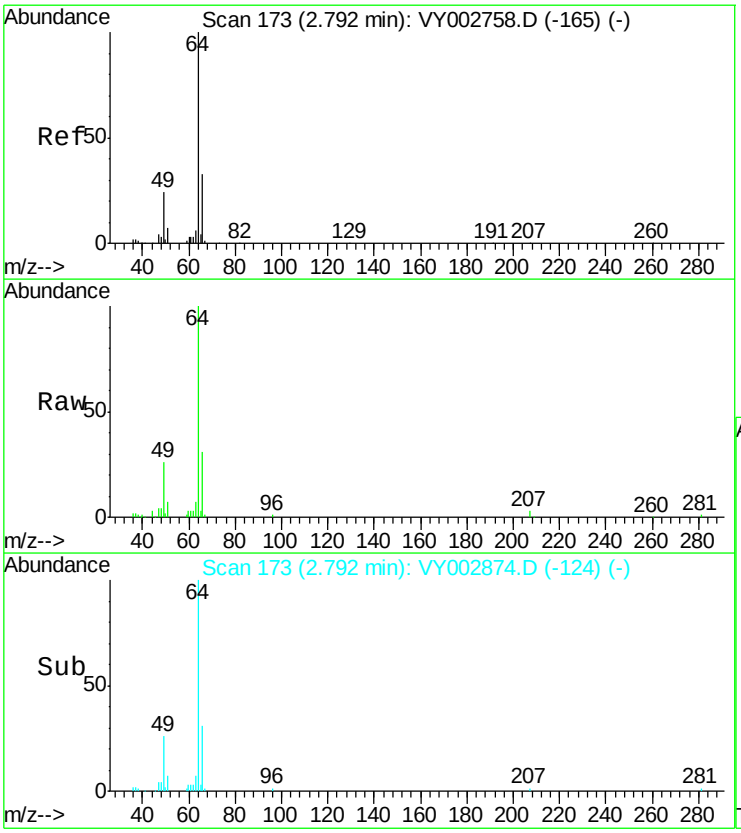
#5
Bromomethane
Concen: 20.863 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 94 Resp: 35762

Ion	Ratio	Lower	Upper
94	100		
96	90.9	73.7	110.5

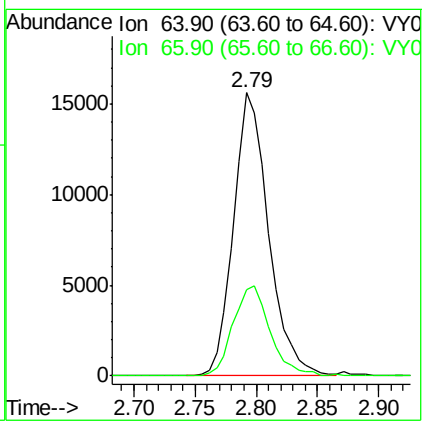


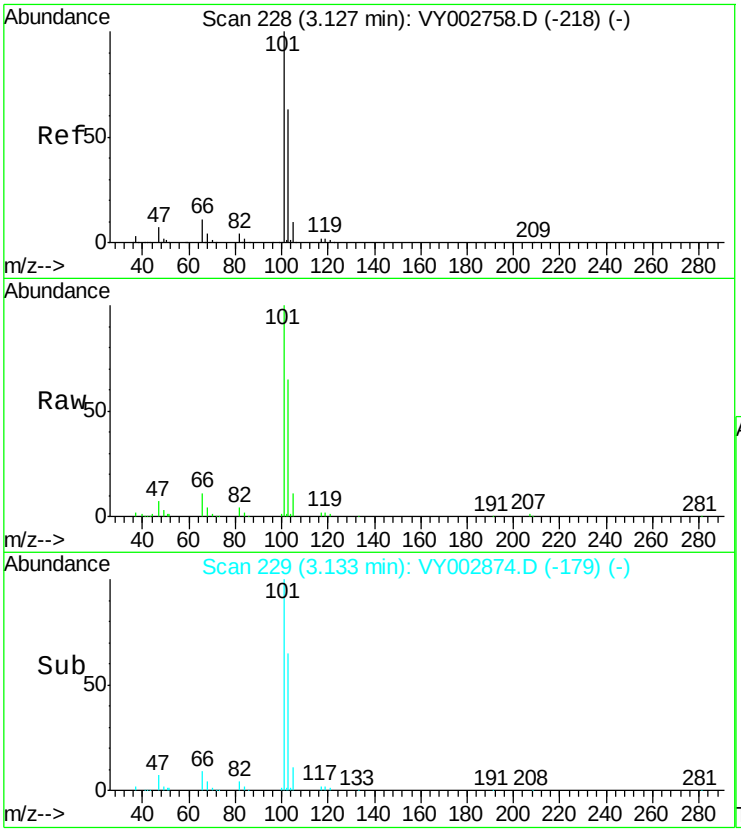


#6
Chloroethane
Concen: 20.970 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 64 Resp: 31094

Ion	Ratio	Lower	Upper
64	100		
66	30.5	26.4	39.6



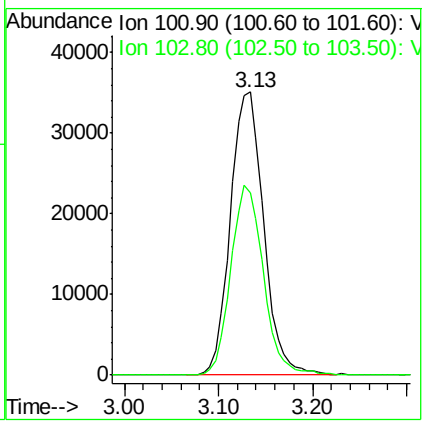


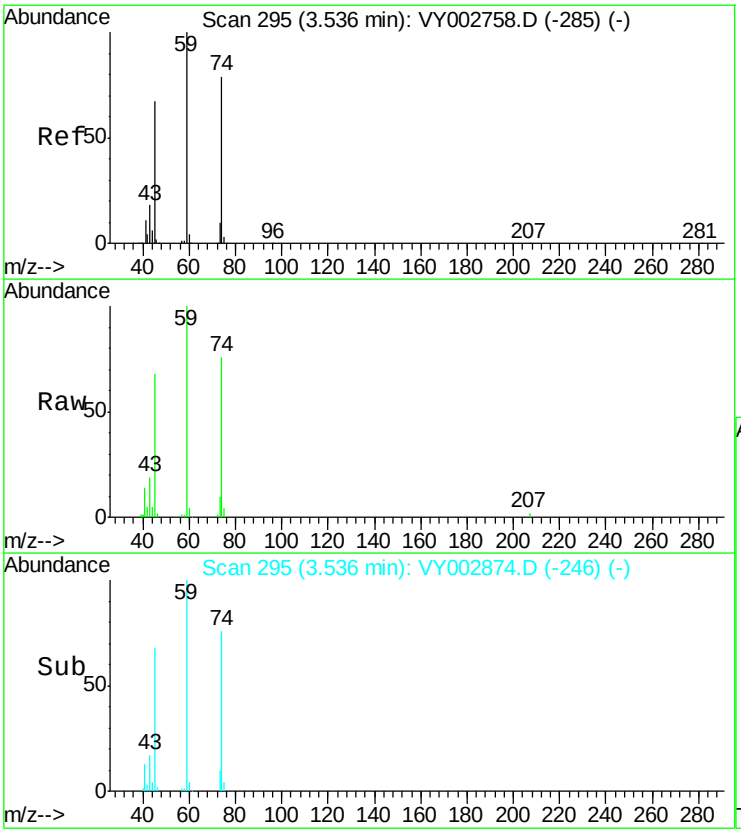
#7
Trichlorofluoromethane
Concen: 21.396 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:101 Resp: 86679

Ion	Ratio	Lower	Upper
101	100		
103	64.5	50.6	76.0

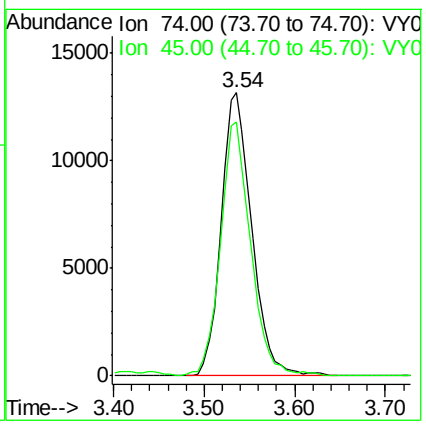


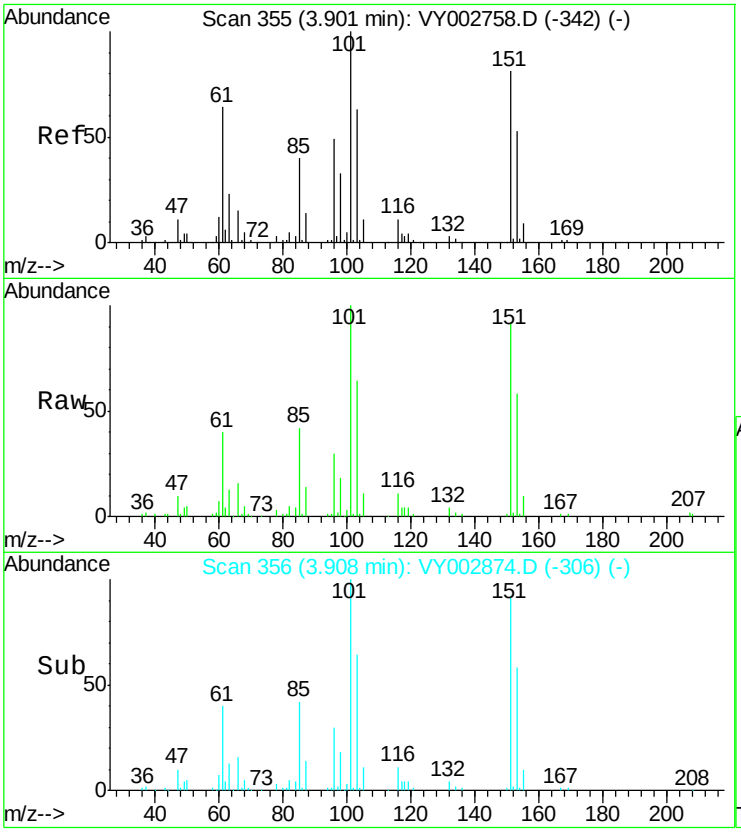


#8
Diethyl Ether
Concen: 19.427 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 74 Resp: 30730

Ion	Ratio	Lower	Upper
74	100		
45	88.9	44.0	131.8



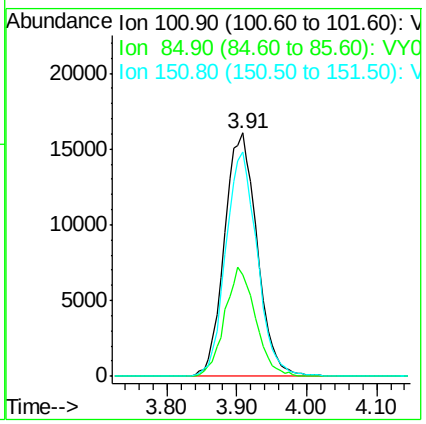


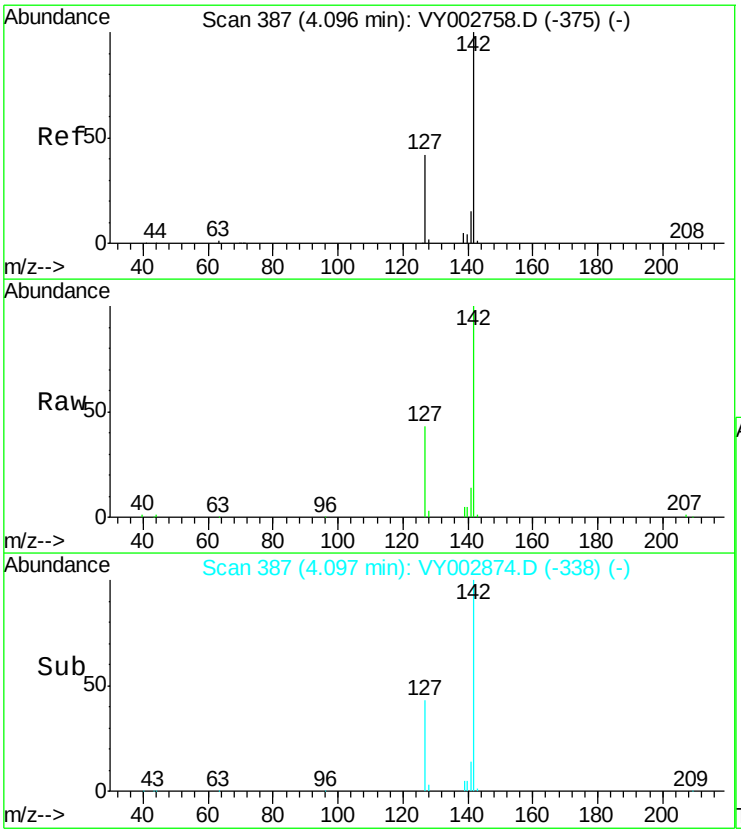
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.688 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:101 Resp: 52165

Ion	Ratio	Lower	Upper
101	100		
85	42.0	32.7	49.1
151	88.8	68.0	102.0

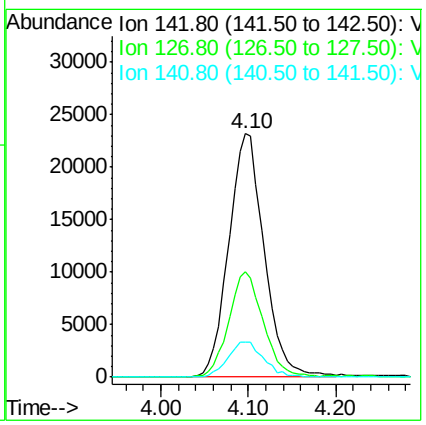


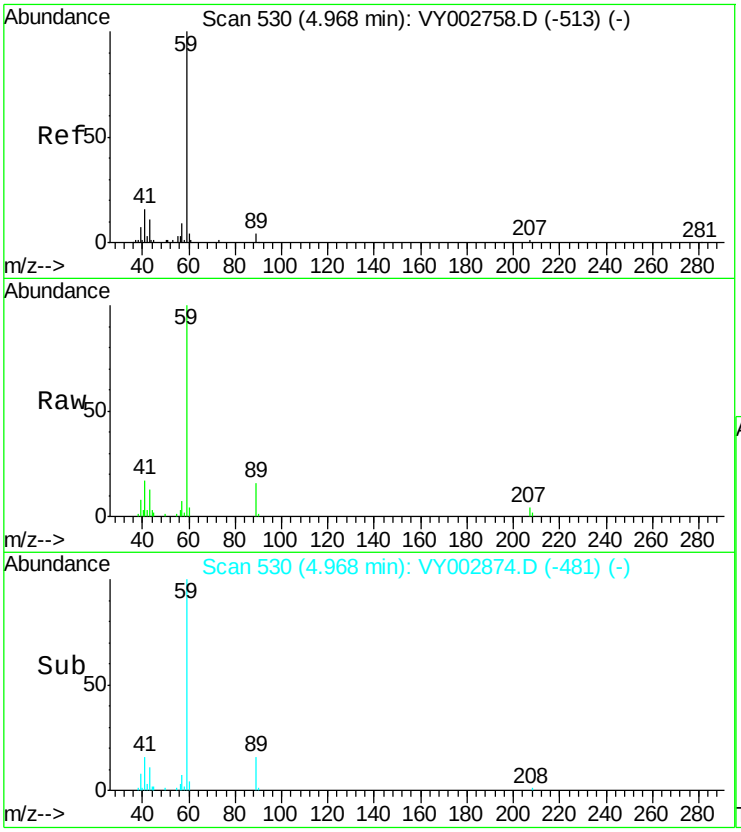


#10
Methyl Iodide
Concen: 19.443 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:142 Resp: 65437

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.3	49.9
141	14.5	11.5	17.3



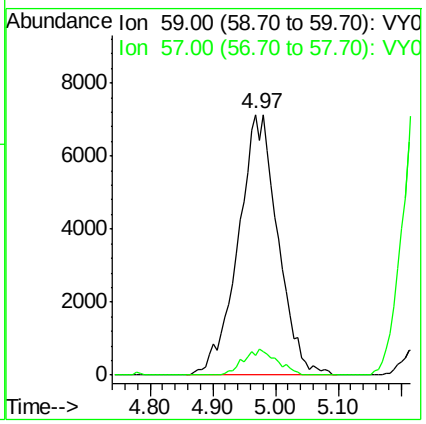


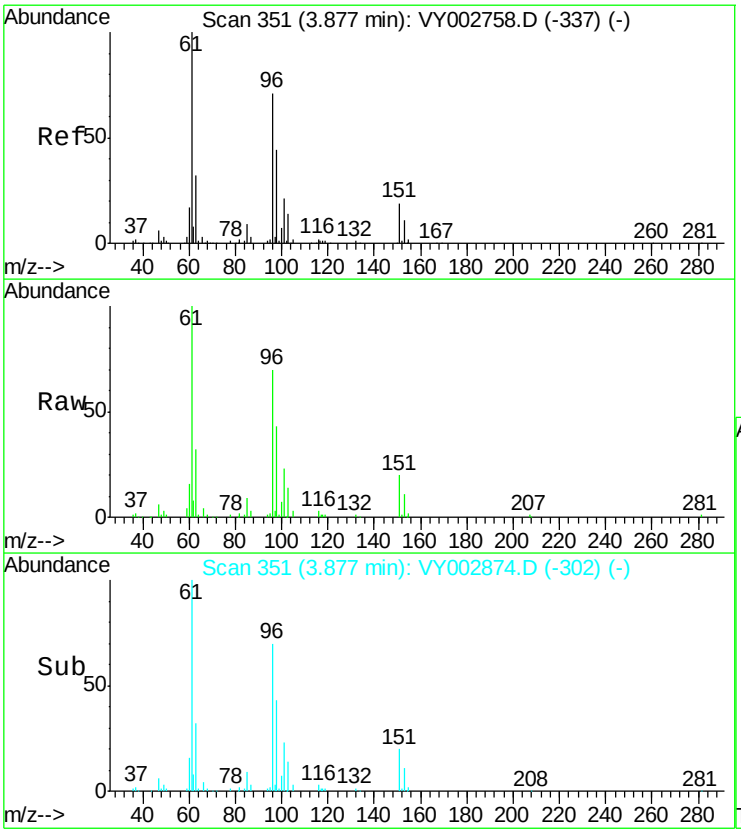
#11
Tert butyl alcohol
Concen: 110.448 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 59 Resp: 31199

Ion	Ratio	Lower	Upper
59	100		
57	8.4	7.7	11.5

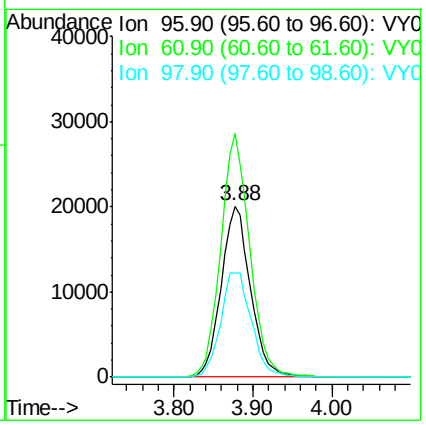


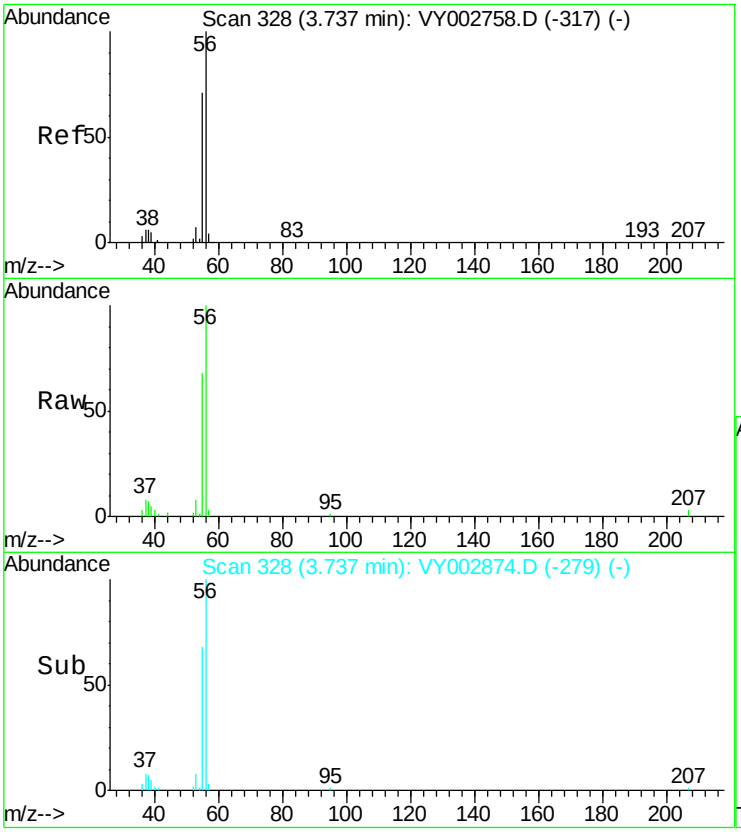


#12
1,1-Dichloroethene
Concen: 21.432 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 96 Resp: 51842

Ion	Ratio	Lower	Upper
96	100		
61	142.7	112.6	168.8
98	60.9	50.0	75.0



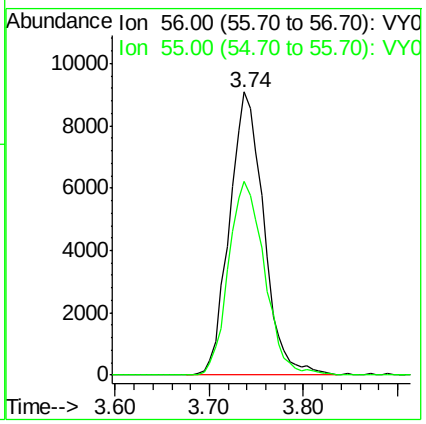


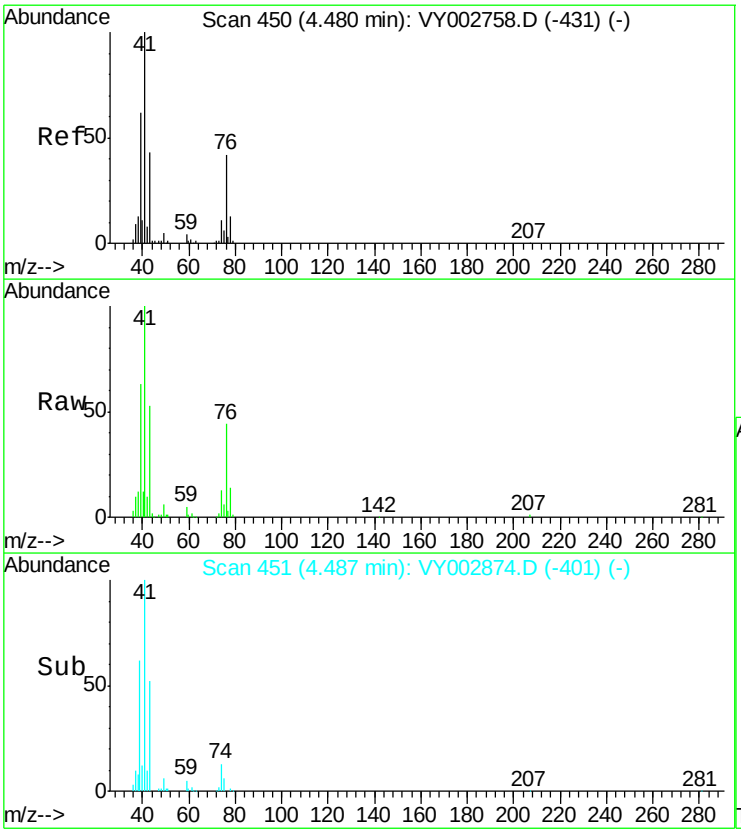
#13
Acrolein
Concen: 79.369 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 56 Resp: 22963

Ion	Ratio	Lower	Upper
56	100		
55	72.0	56.0	84.0

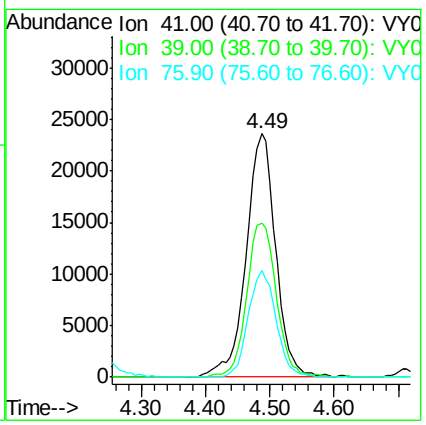


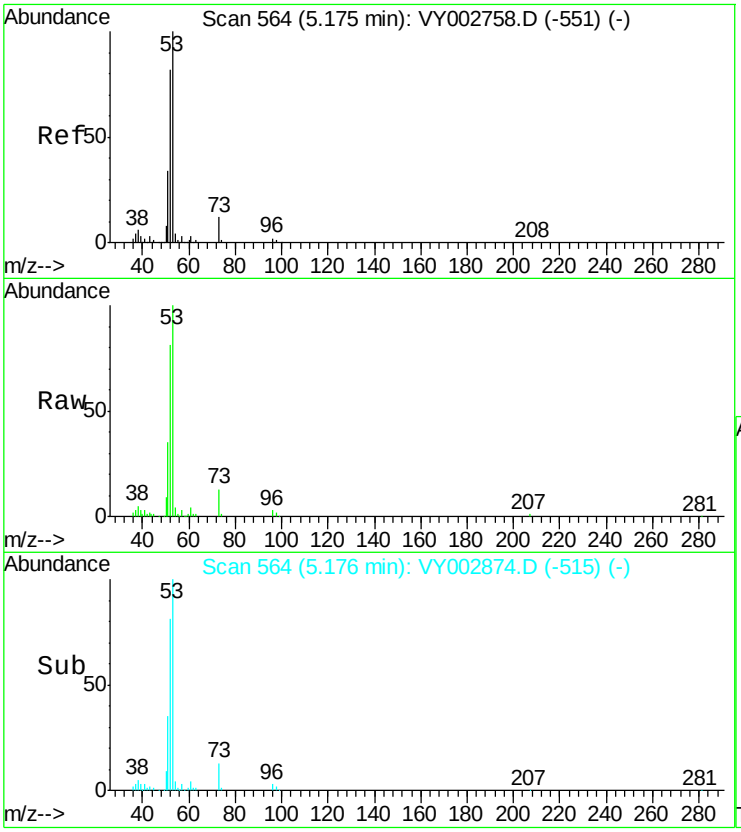


#14
Allyl chloride
Concen: 21.364 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 41 Resp: 74116

Ion	Ratio	Lower	Upper
41	100		
39	63.4	49.9	74.9
76	41.2	33.2	49.8



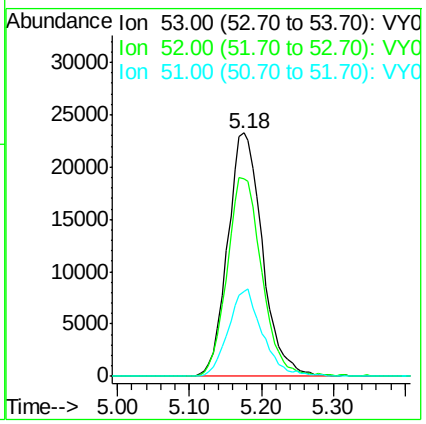


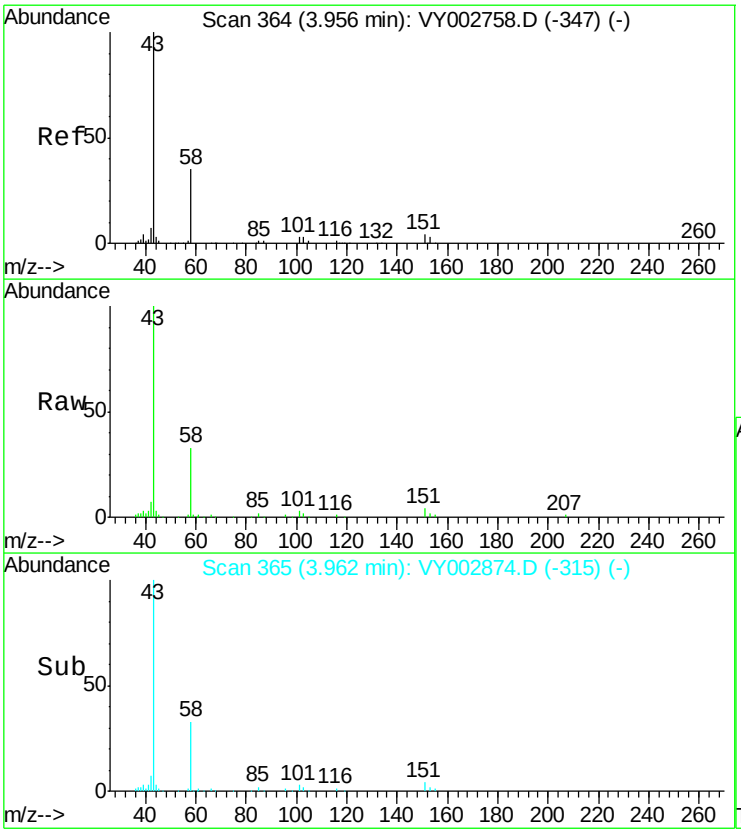
#15
Acrylonitrile
Concen: 108.983 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 53 Resp: 77772

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	35.3	28.0	42.0

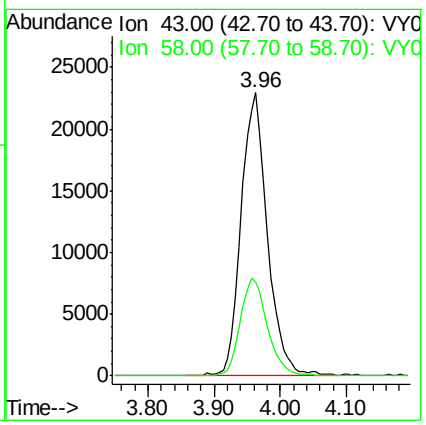


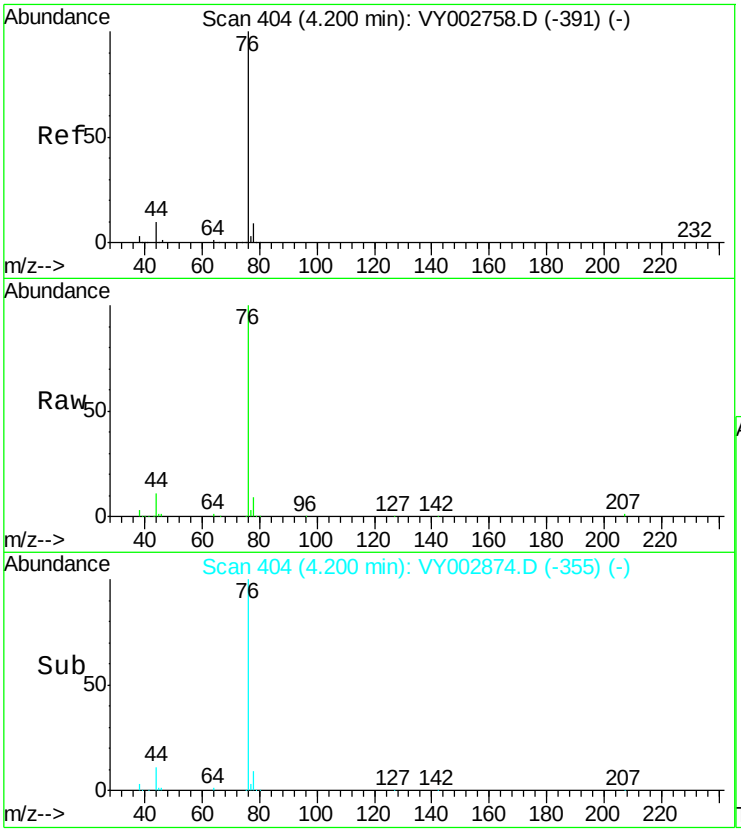


#16
Acetone
Concen: 109.738 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 43 Resp: 63529

Ion	Ratio	Lower	Upper
43	100		
58	33.1	27.7	41.5



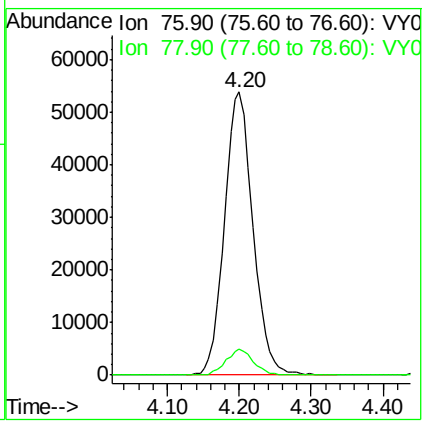


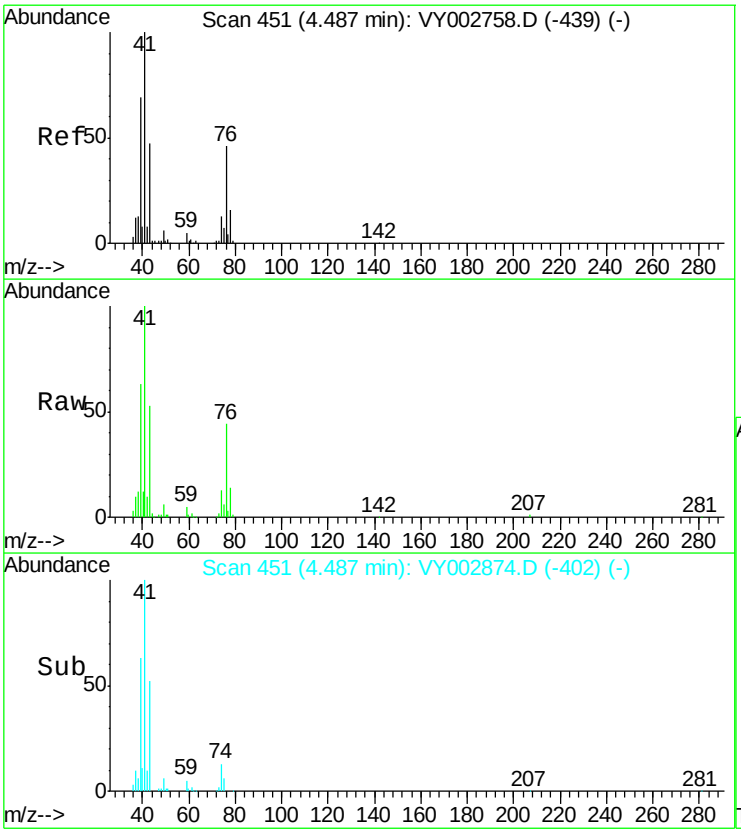
#17
Carbon Disulfide
Concen: 20.216 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 76 Resp: 147770

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.9	10.3

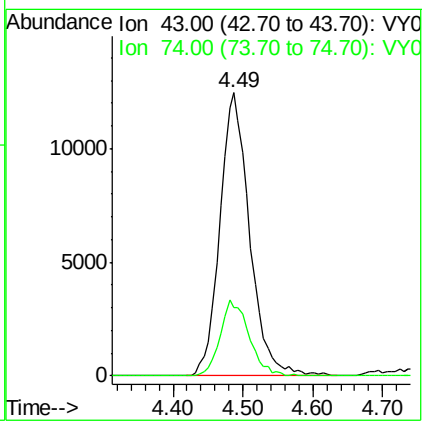


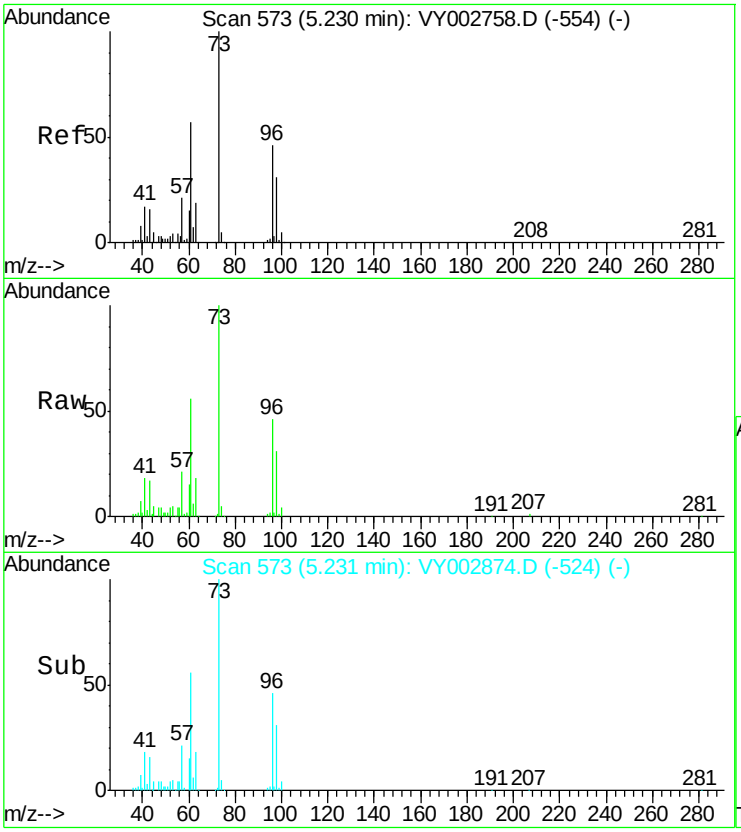


#18
Methyl Acetate
Concen: 24.811 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 43 Resp: 36749

Ion	Ratio	Lower	Upper
43	100		
74	25.8	21.4	32.0



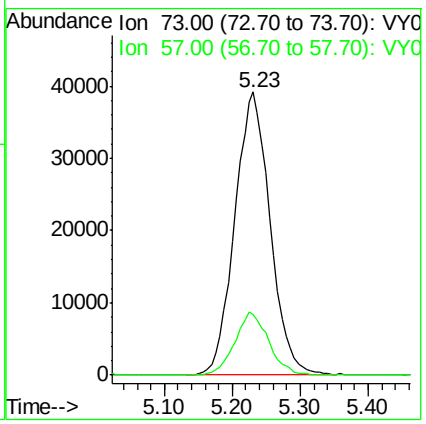


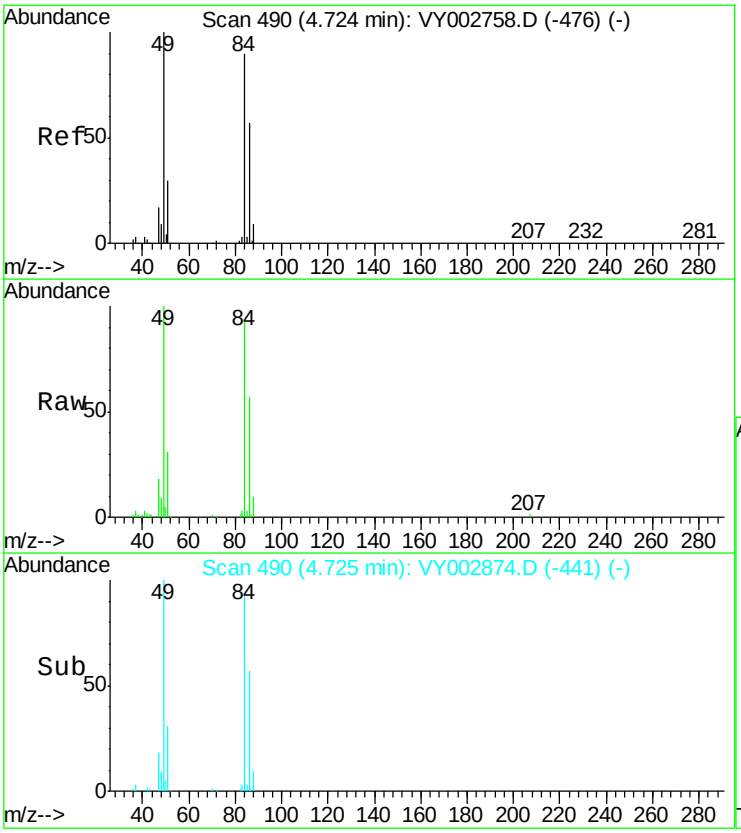
#19
Methyl tert-butyl Ether
Concen: 21.224 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 73 Resp: 141727

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.0	25.4

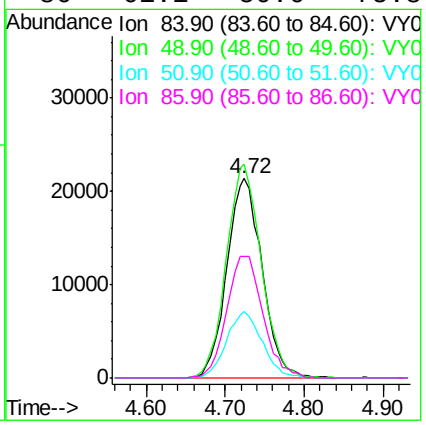


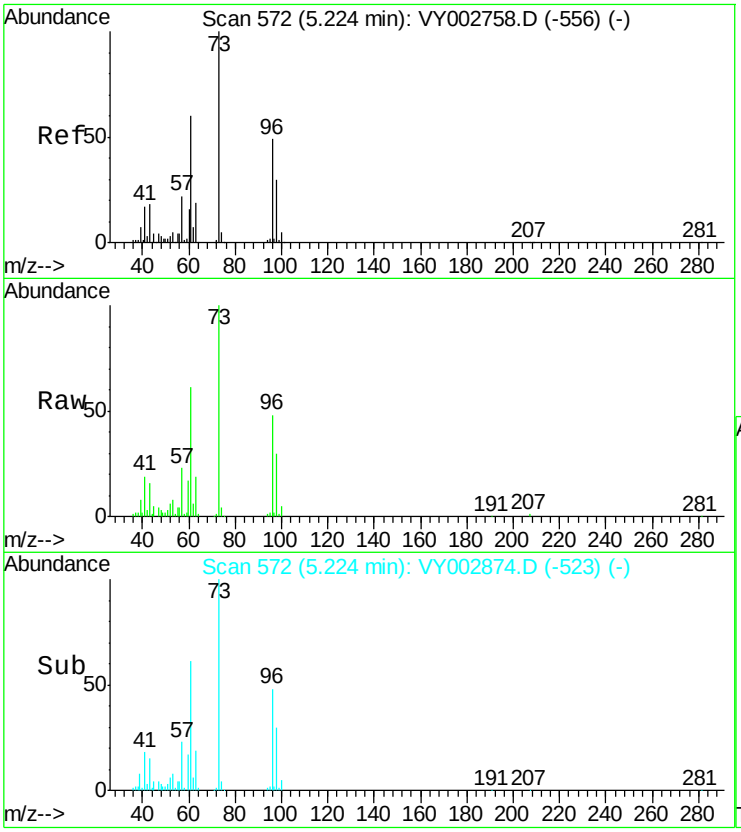


#20
Methylene Chloride
Concen: 23.501 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 84 Resp: 66486

Ion	Ratio	Lower	Upper
84	100		
49	107.1	88.5	132.7
51	33.3	26.8	40.2
86	61.1	50.6	75.8



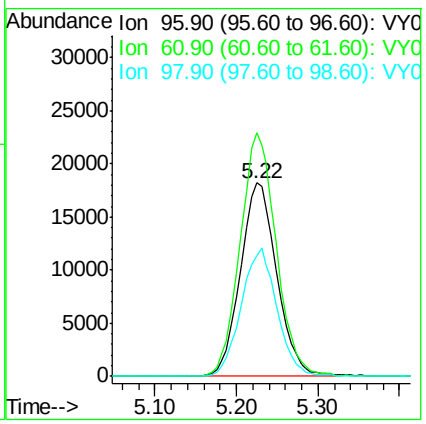


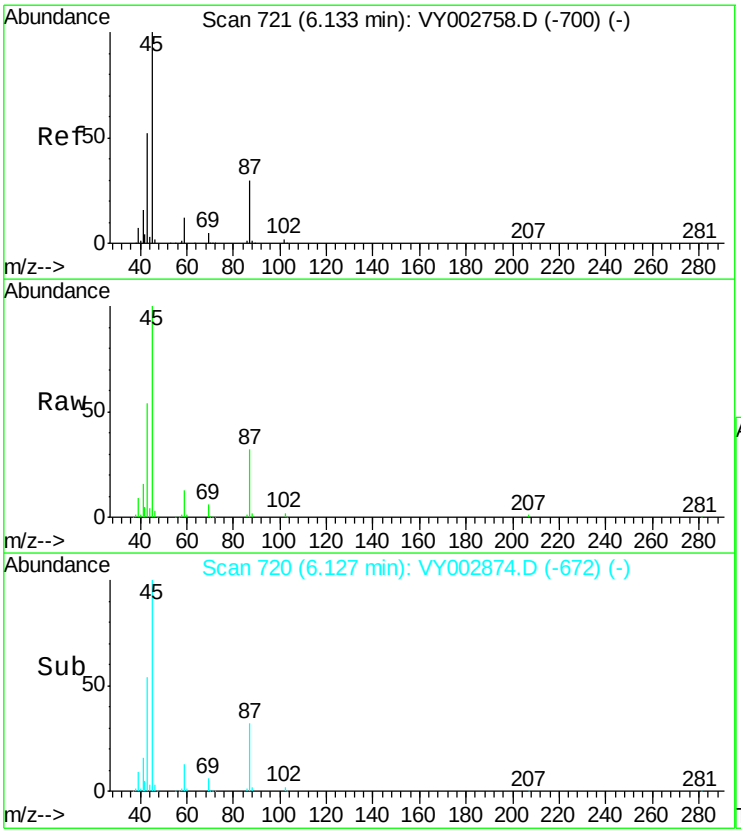
#21
trans-1,2-Dichloroethene
Concen: 20.755 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 96 Resp: 56459

Ion	Ratio	Lower	Upper
96	100		
61	125.8	96.8	145.2
98	62.5	49.4	74.0

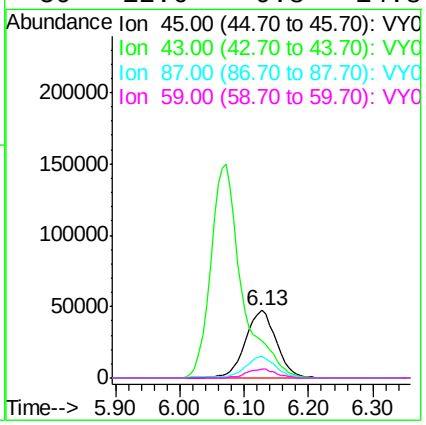


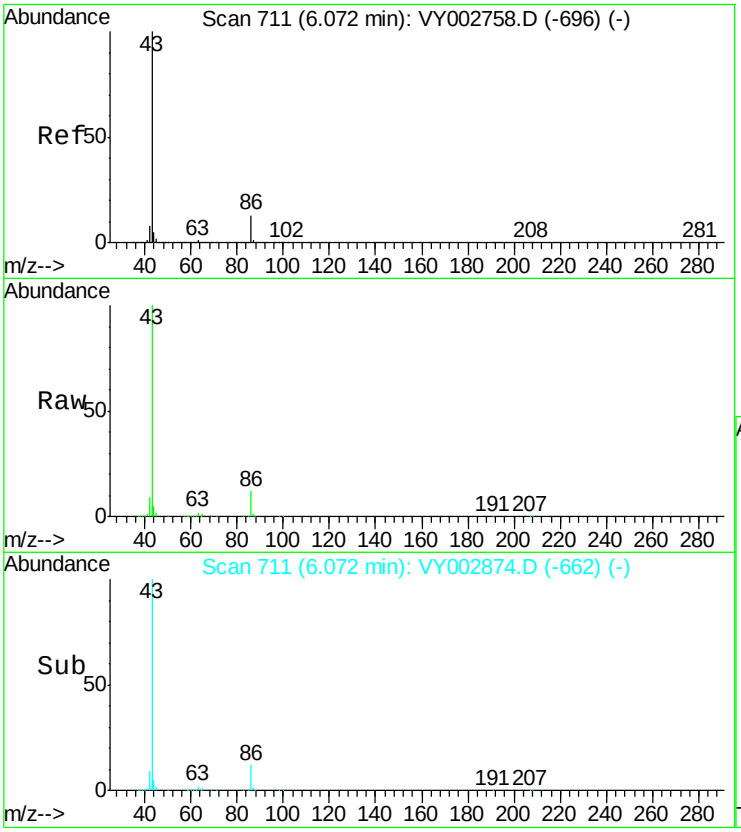


#22
Diisopropyl ether
Concen: 21.693 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 45 Resp: 156393

Ion	Ratio	Lower	Upper
45	100		
43	53.9	41.7	62.5
87	31.5	24.2	36.2
59	12.6	9.8	14.8



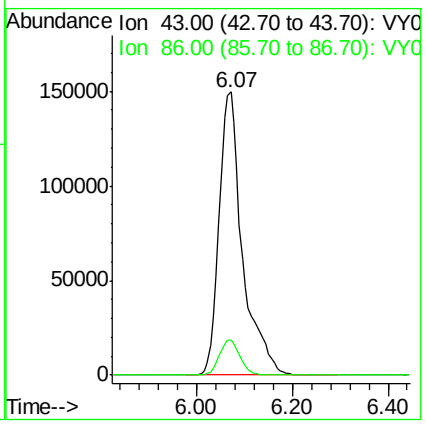


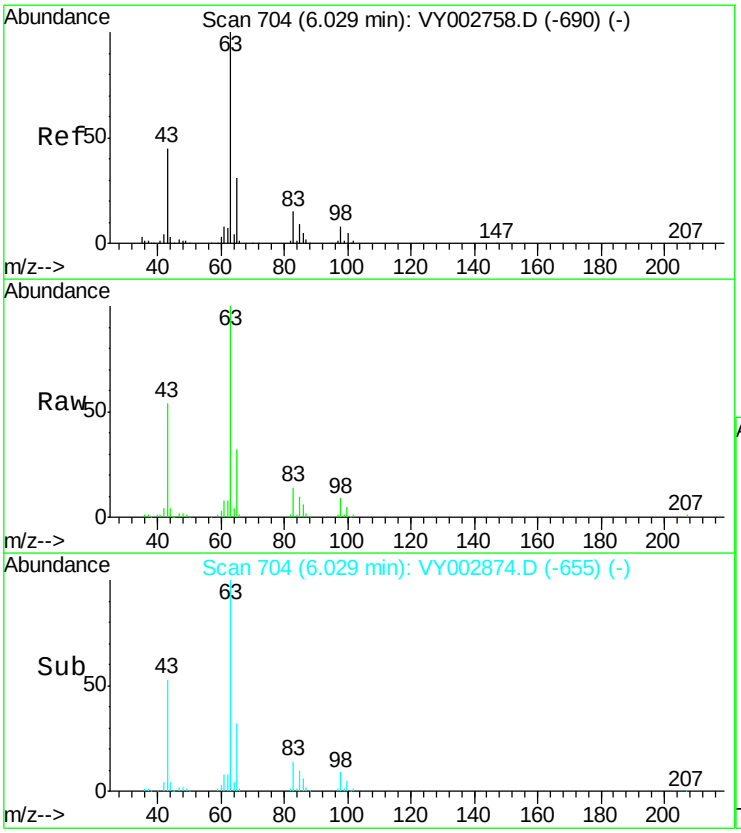
#23
Vinyl Acetate
Concen: 106.466 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 43 Resp: 506754

Ion	Ratio	Lower	Upper
43	100		
86	12.5	10.2	15.2

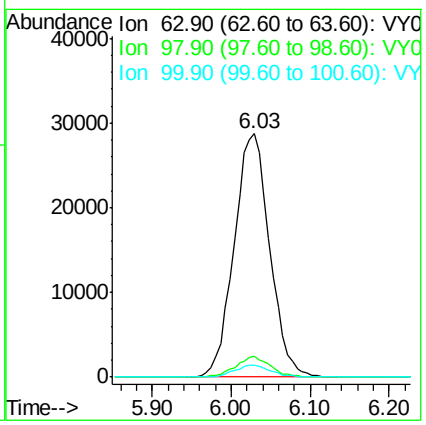


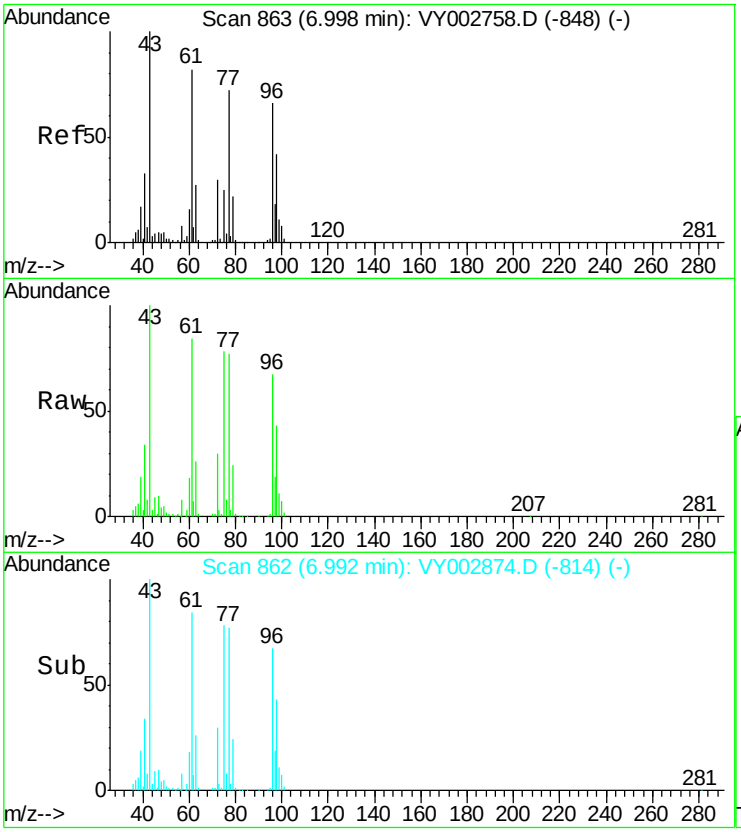


#24
1,1-Dichloroethane
Concen: 21.336 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 63 Resp: 89978

Ion	Ratio	Lower	Upper
63	100		
98	8.7	4.0	12.2
100	5.1	2.4	7.1



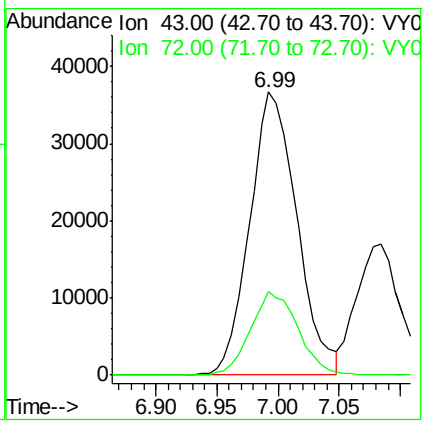


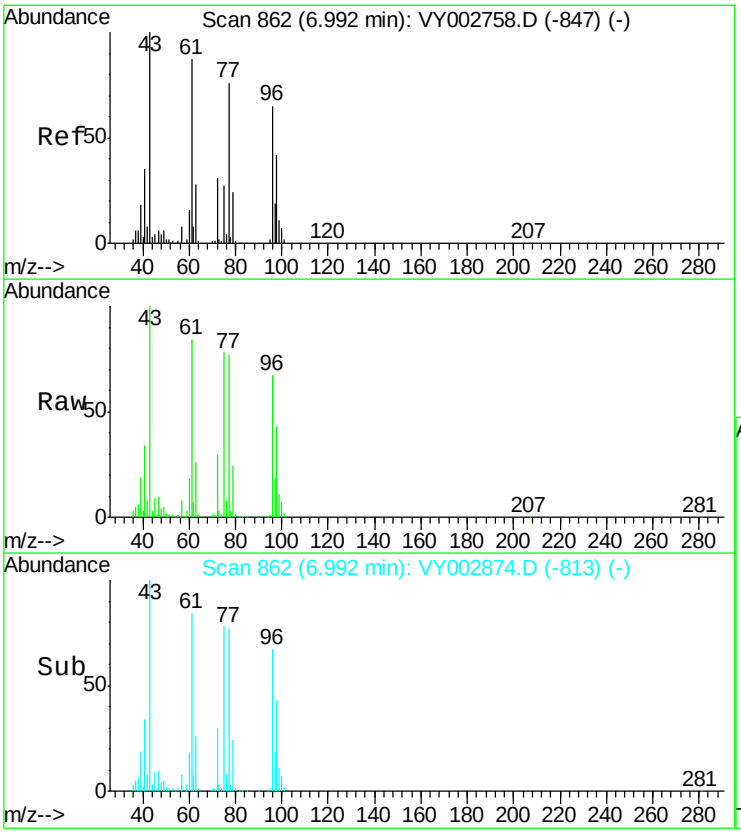
#25
2-Butanone
Concen: 109.554 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 43 Resp: 98812

Ion	Ratio	Lower	Upper
43	100		
72	29.7	23.9	35.9

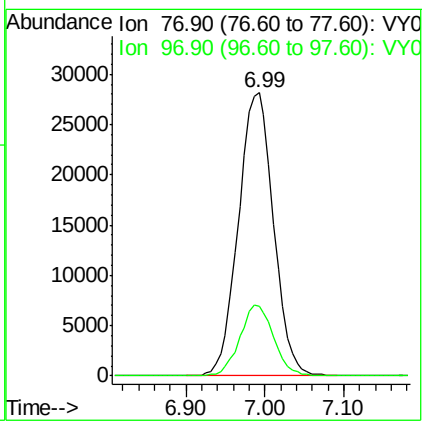


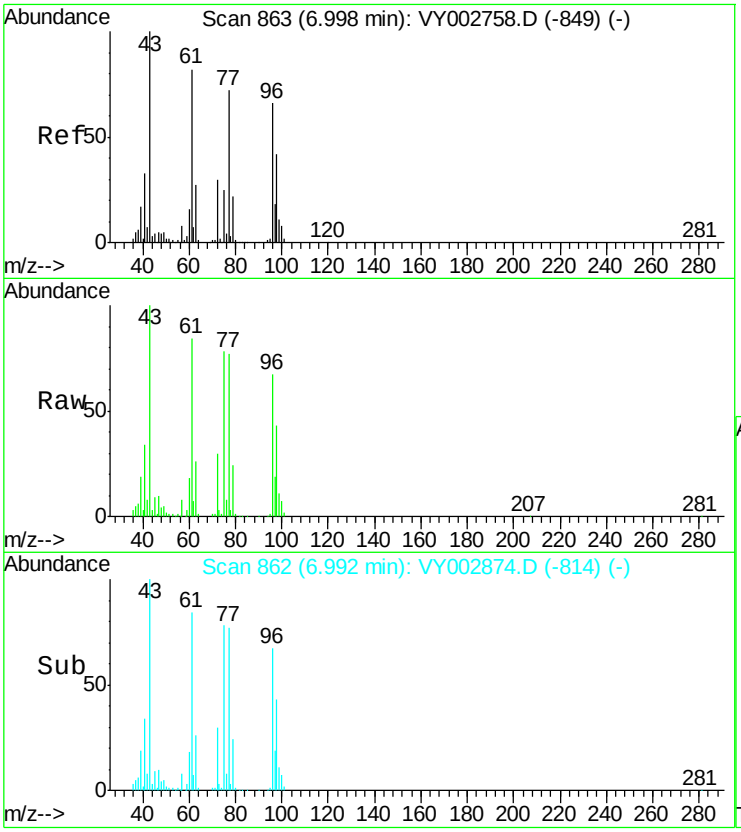


#26
2,2-Dichloropropane
Concen: 21.521 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 77 Resp: 87046

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.2	36.6



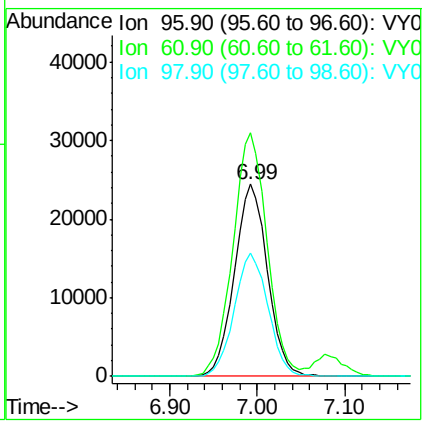


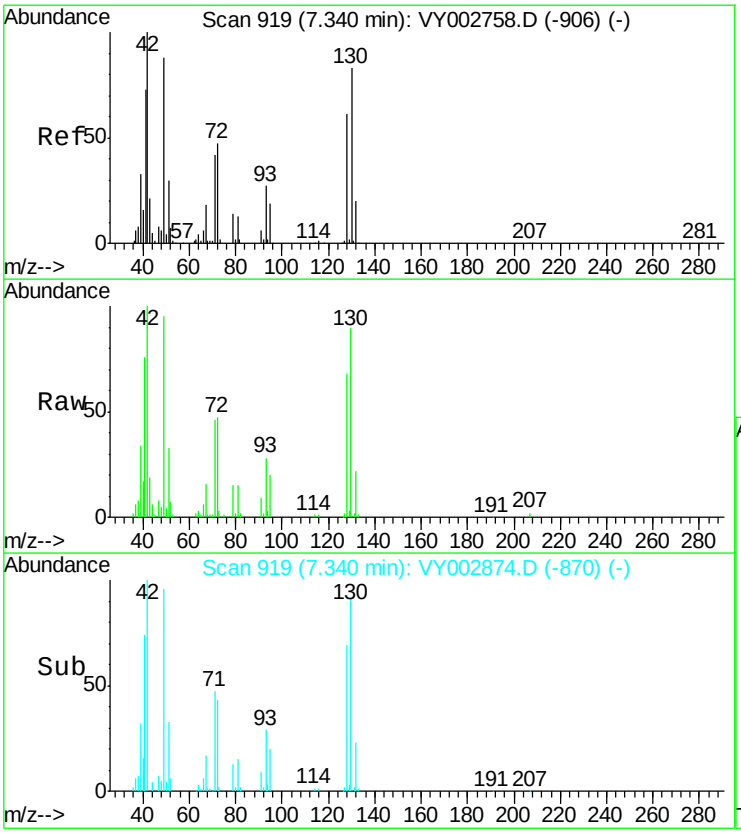
#27
cis-1,2-Dichloroethene
Concen: 21.133 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 96 Resp: 64356

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	260.2
98	65.5	0.0	128.2

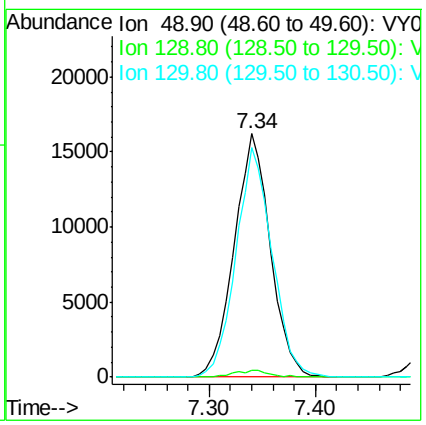


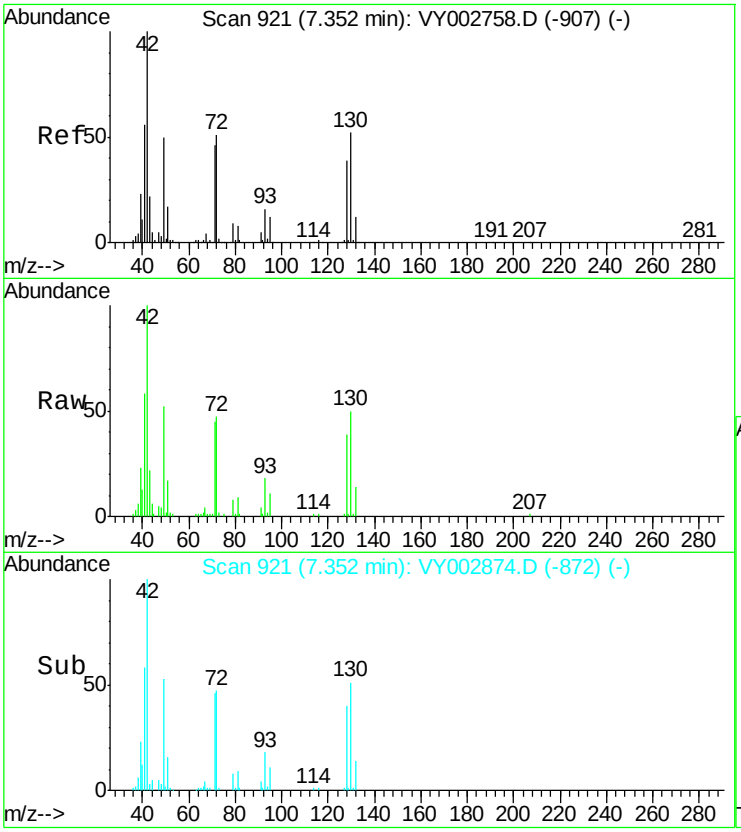


#28
Bromochloromethane
Concen: 22.360 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 49 Resp: 38711

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	94.2	77.1	115.7



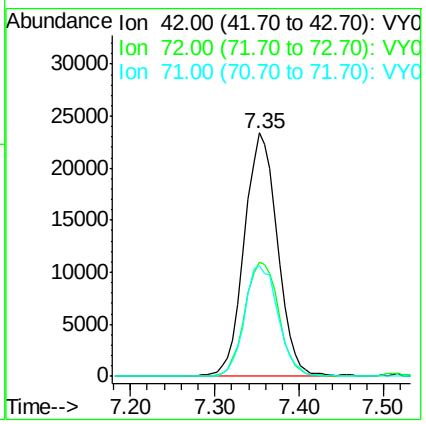


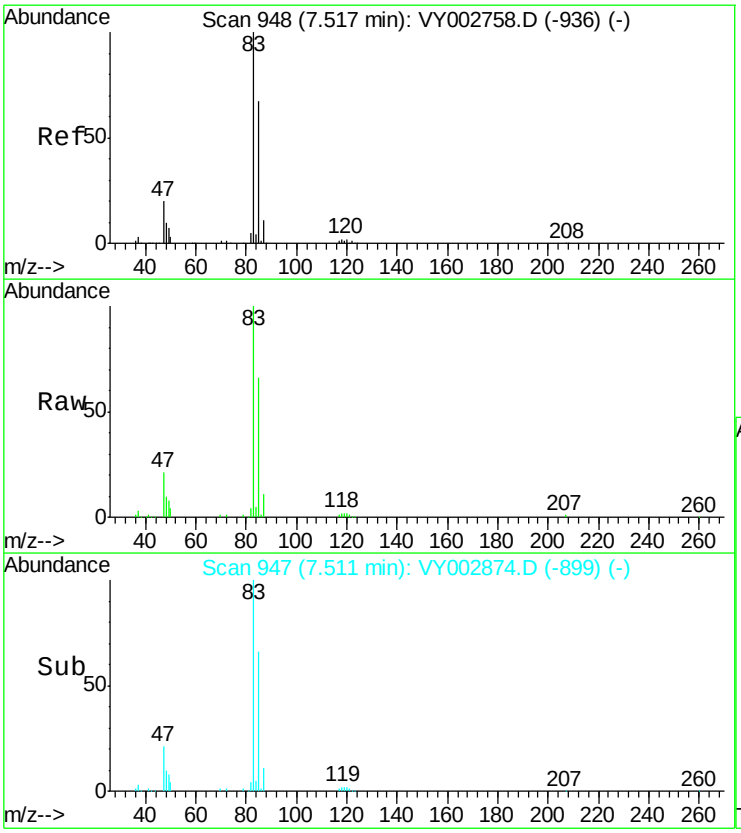
#29
Tetrahydrofuran
Concen: 106.819 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 42 Resp: 62669

Ion	Ratio	Lower	Upper
42	100		
72	47.9	38.6	58.0
71	45.9	35.8	53.8

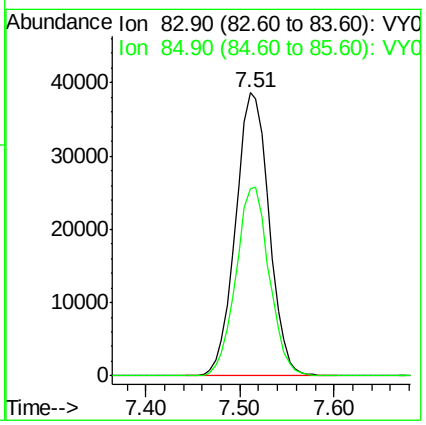


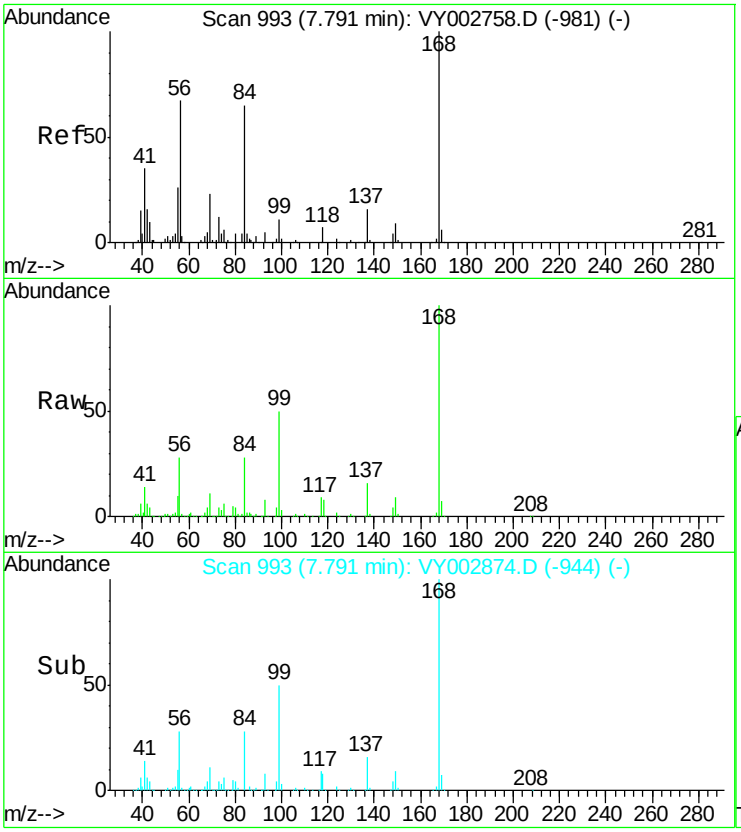


#30
Chloroform
Concen: 21.485 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 83 Resp: 96148

Ion	Ratio	Lower	Upper
83	100		
85	66.3	53.8	80.8



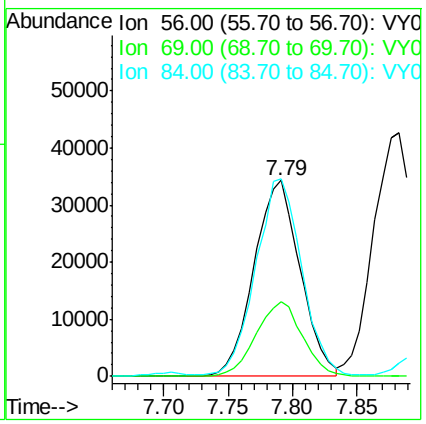


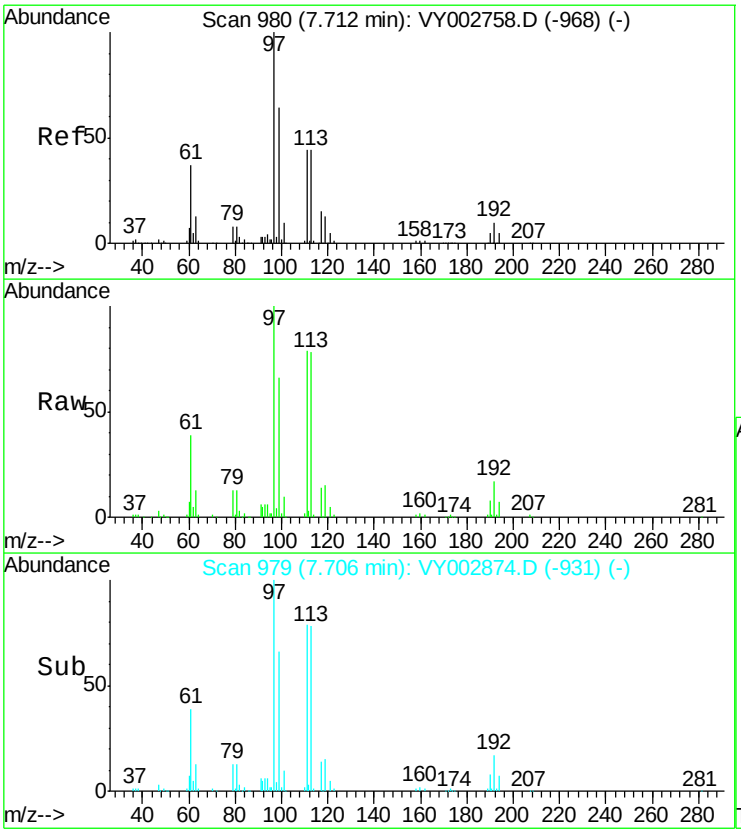
#31
Cyclohexane
Concen: 20.361 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 56 Resp: 85255

Ion	Ratio	Lower	Upper
56	100		
69	38.1	28.0	42.0
84	99.6	77.7	116.5

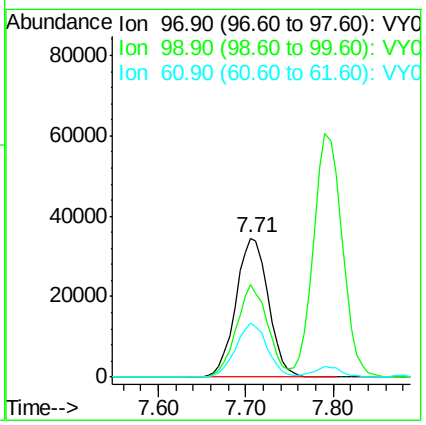


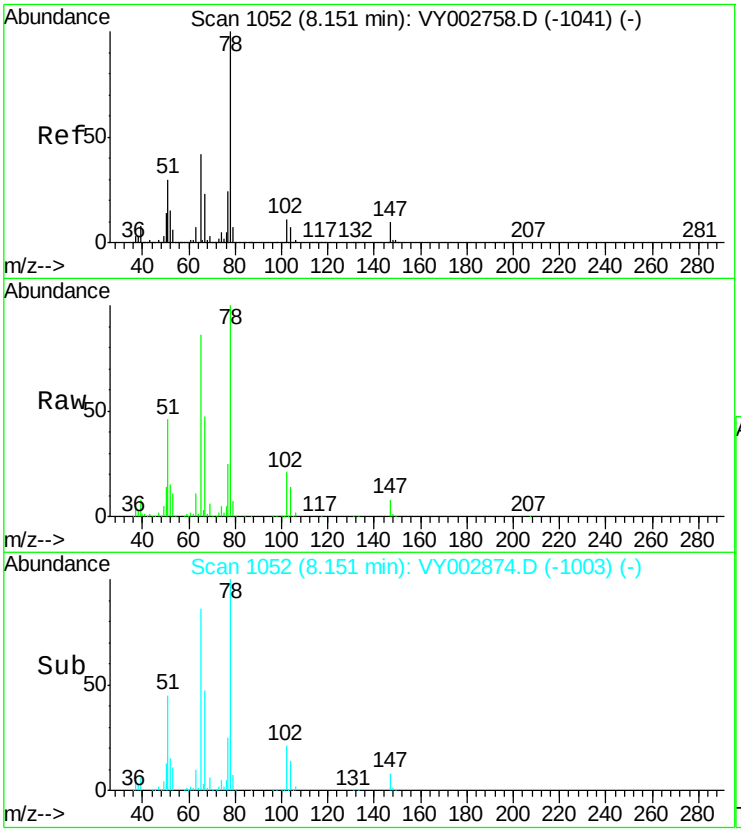


#32
1,1,1-Trichloroethane
Concen: 21.350 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 97 Resp: 89034

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.4	77.0
61	37.8	30.1	45.1



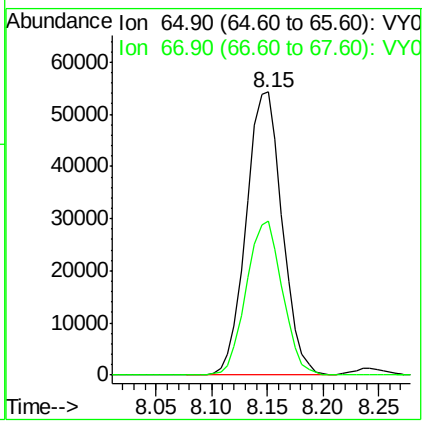


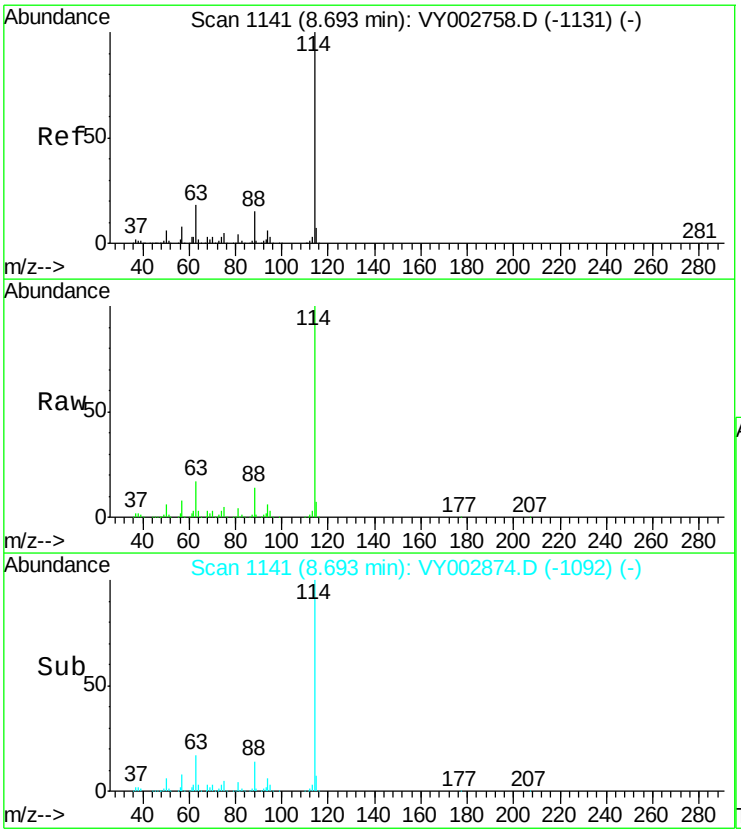
#33
1,2-Dichloroethane-d4
Concen: 49.526 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 65 Resp: 122272

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	111.0

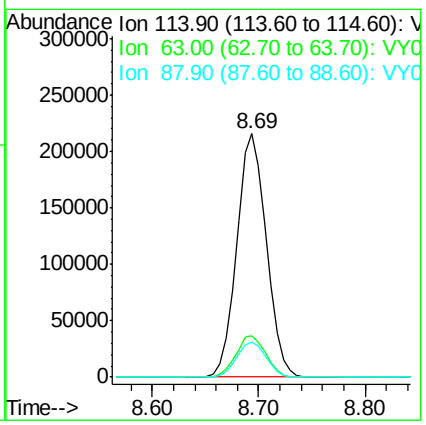


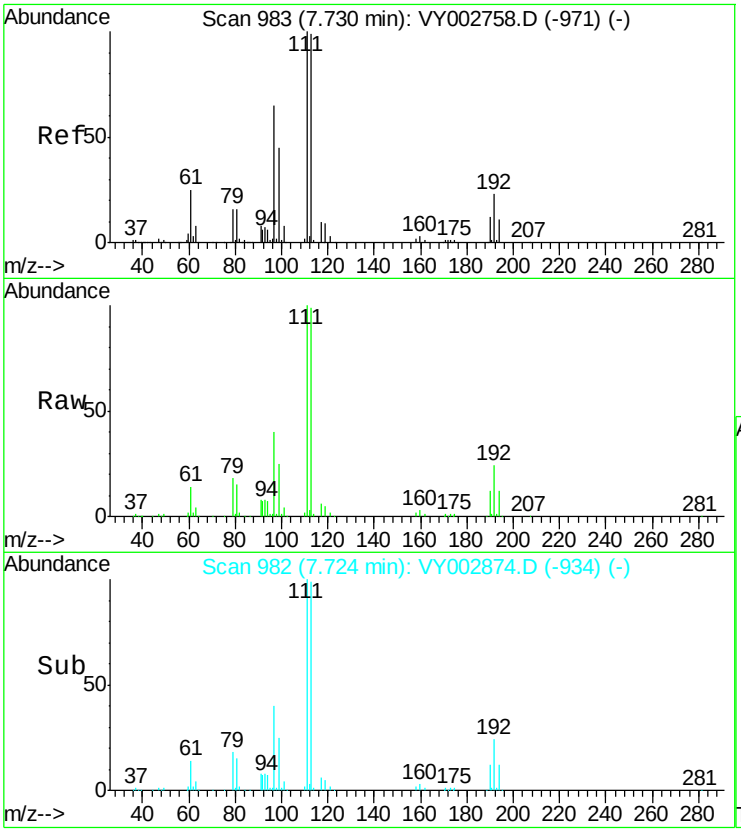


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:114 Resp: 420945

Ion	Ratio	Lower	Upper
114	100		
63	16.8	0.0	35.2
88	14.3	0.0	29.2



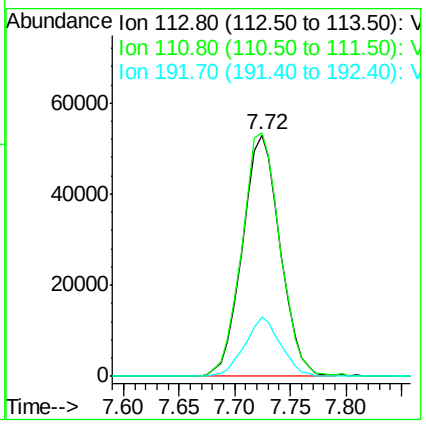


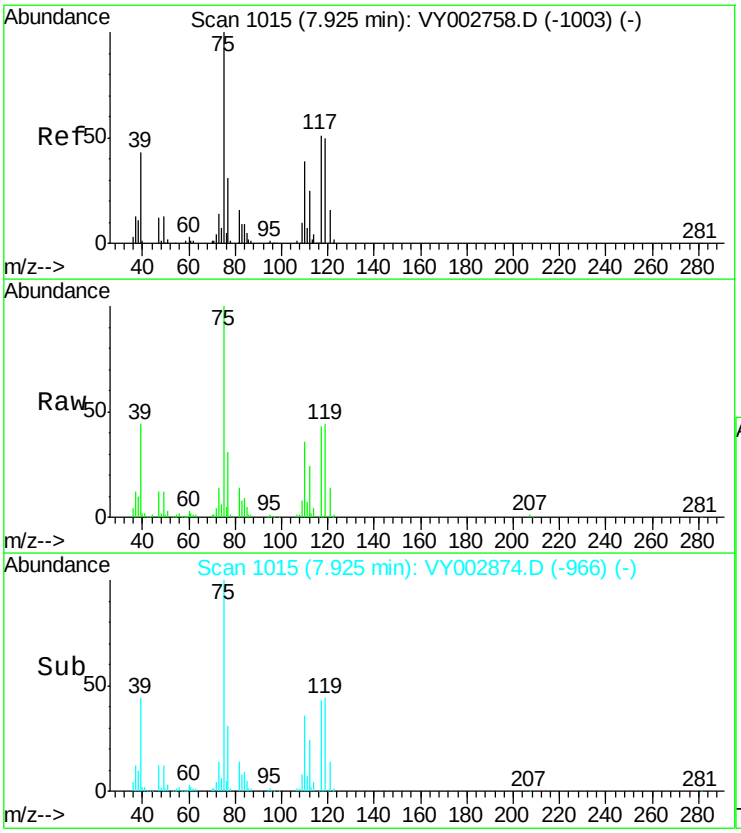
#35
Dibromofluoromethane
Concen: 50.638 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:113 Resp: 124921

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.0	123.0
192	23.5	18.9	28.3

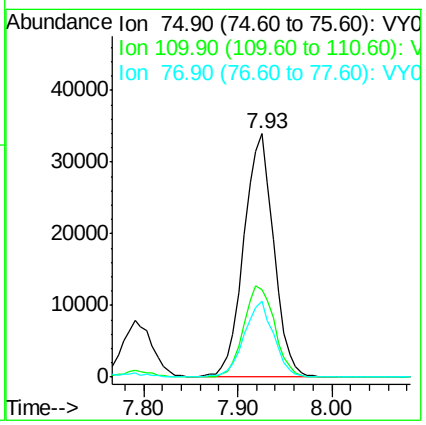


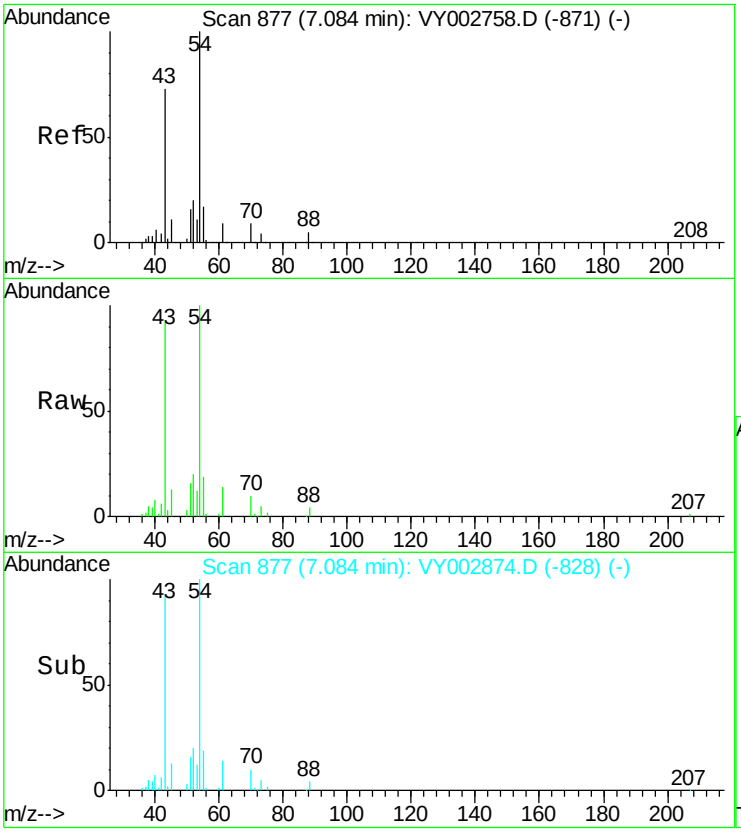


#36
1,1-Dichloropropene
Concen: 21.289 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 75 Resp: 75489

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.3	57.9
77	30.8	24.8	37.2



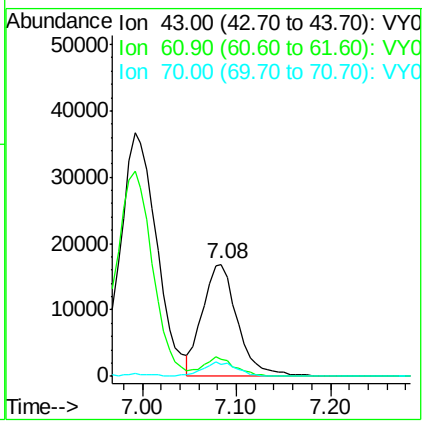


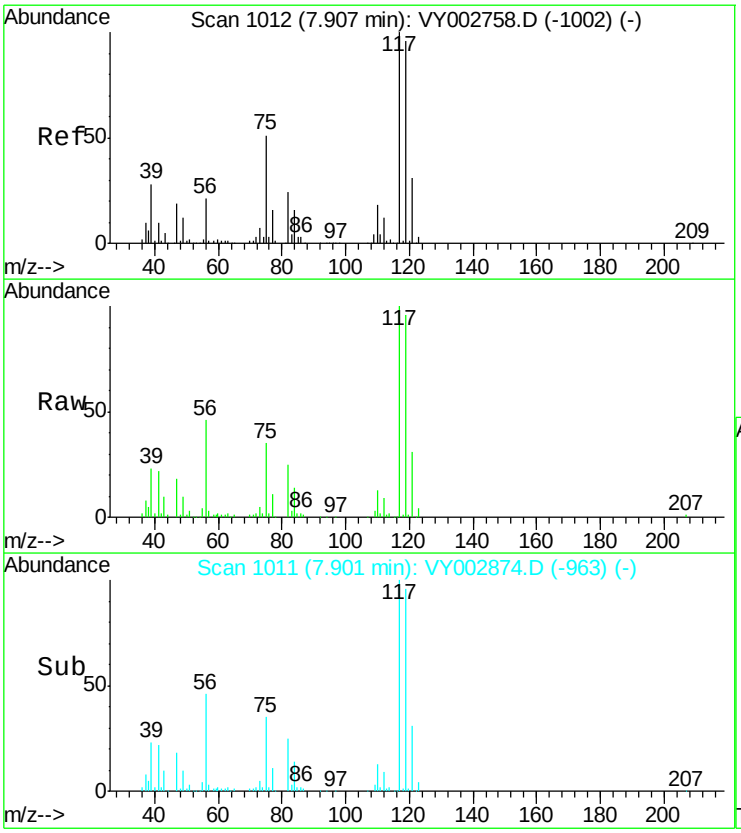
#37
Ethyl Acetate
Concen: 22.584 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 43 Resp: 43571

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.9	17.9
70	12.3	9.1	13.7

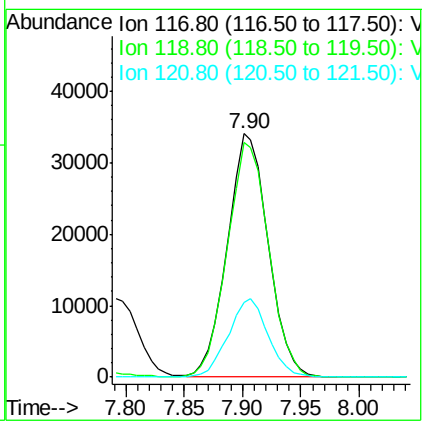


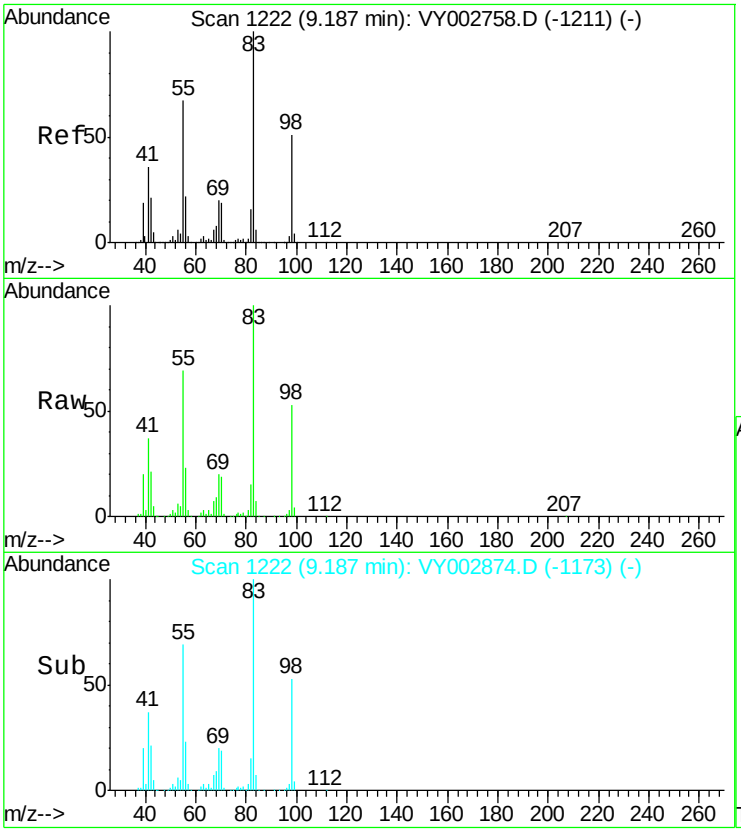


#38
Carbon Tetrachloride
Concen: 21.166 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:117 Resp: 83377

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.8	115.2
121	30.7	24.8	37.2



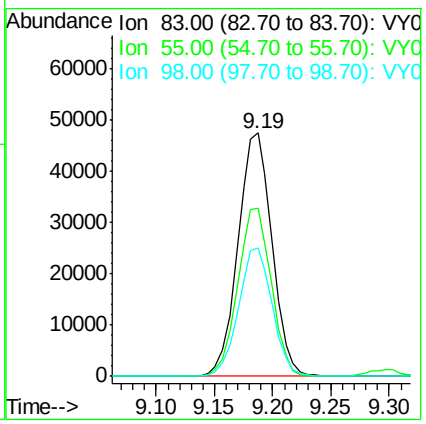


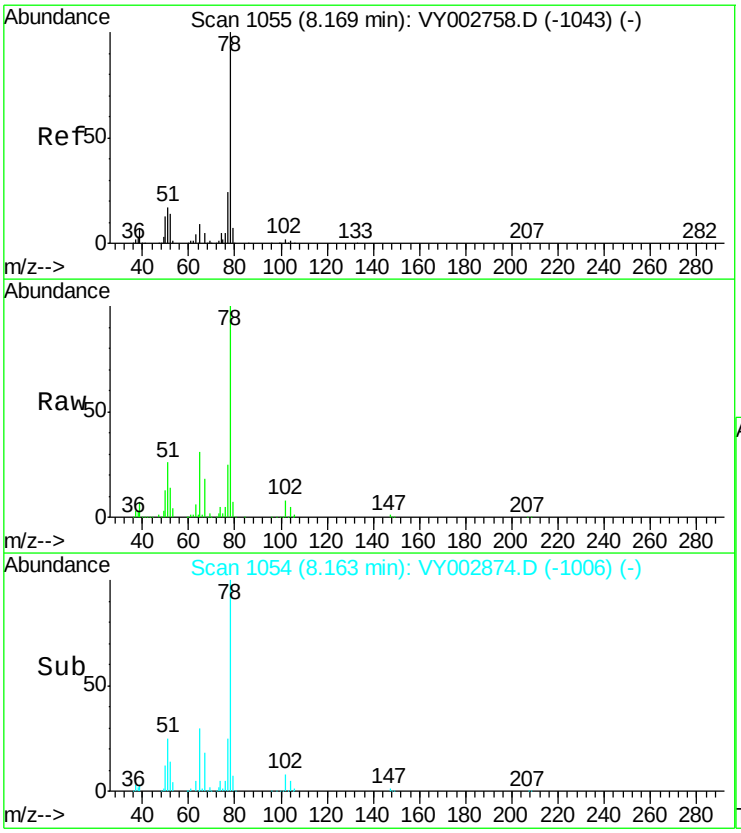
#39
Methylcyclohexane
Concen: 20.655 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 83 Resp: 96537

Ion	Ratio	Lower	Upper
83	100		
55	69.0	53.3	79.9
98	52.7	41.1	61.7

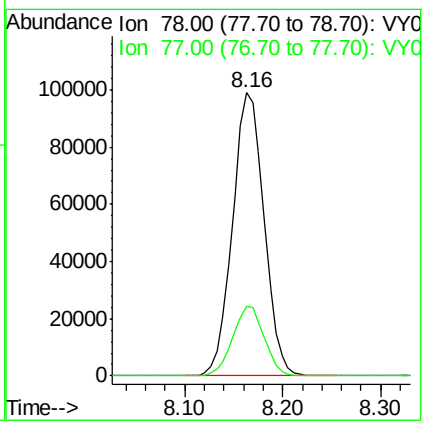


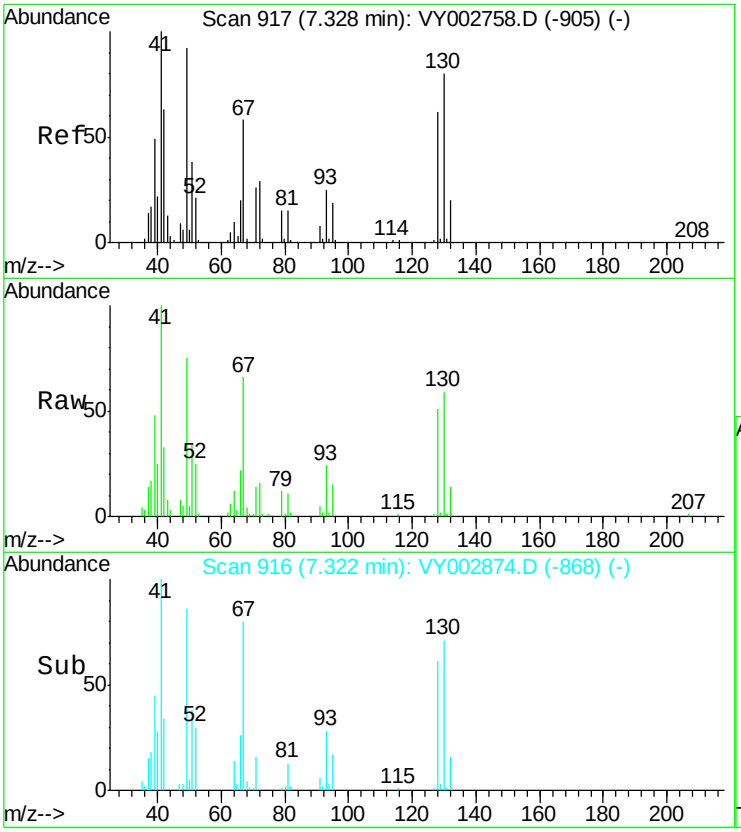


#40
Benzene
Concen: 21.127 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 78 Resp: 221355

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.8	28.2



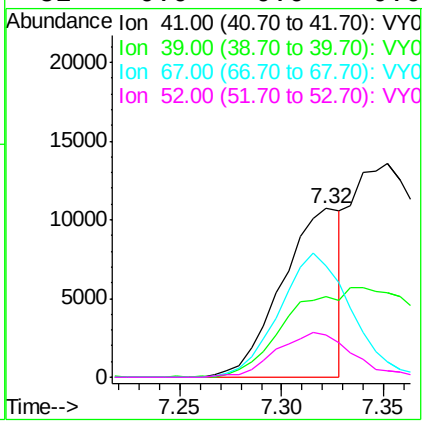


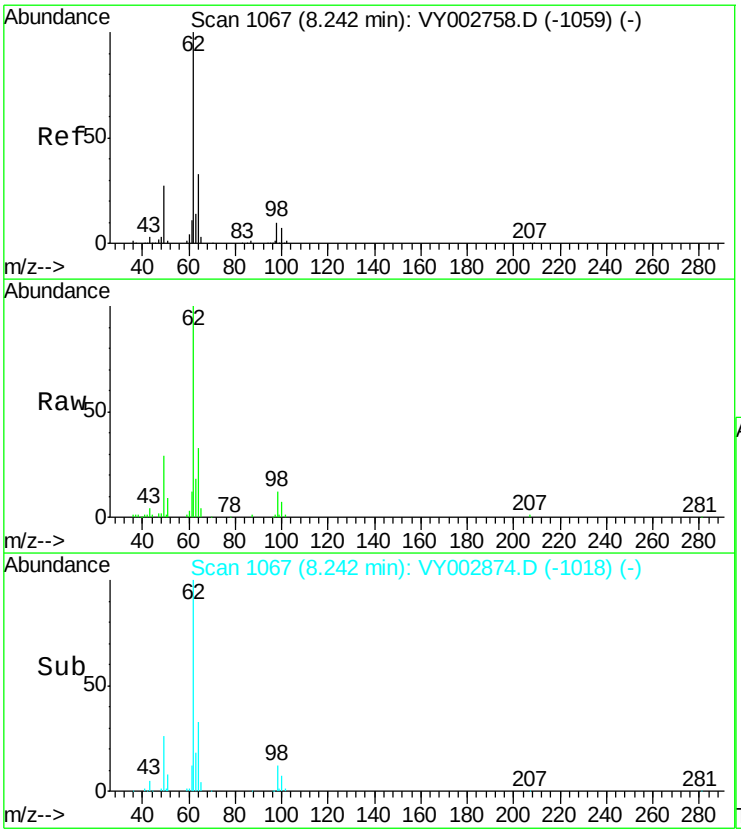
#41
Methacrylonitrile
Concen: 20.733 ug/l m
RT: 7.32 min Scan# 916
Delta R.T. -0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 41 Resp: 21489

Ion	Ratio	Lower	Upper
41	100		
39	120.1	97.6	146.4
67	0.0	0.0	0.0
52	0.0	0.0	0.0

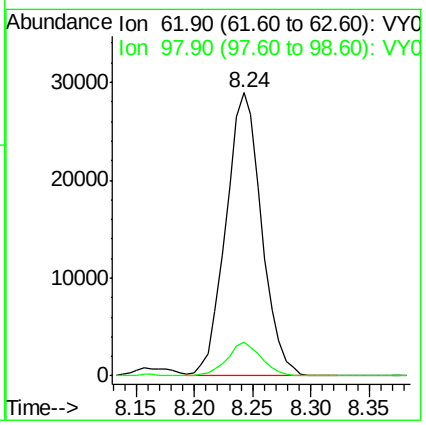


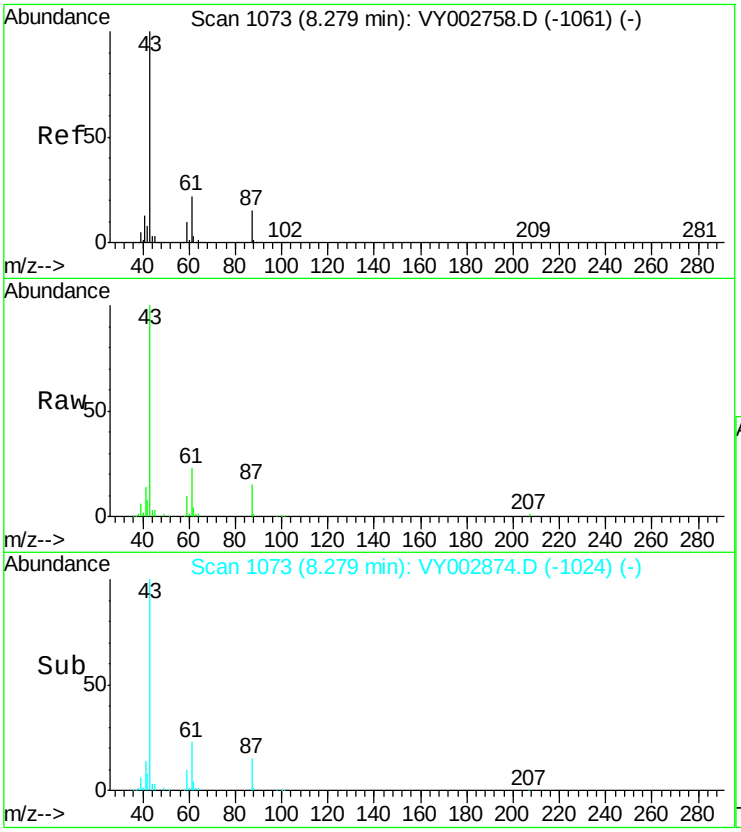


#42
1,2-Dichloroethane
Concen: 20.995 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 62 Resp: 61650

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	22.6



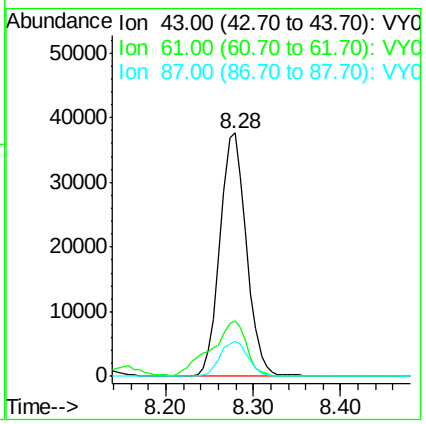


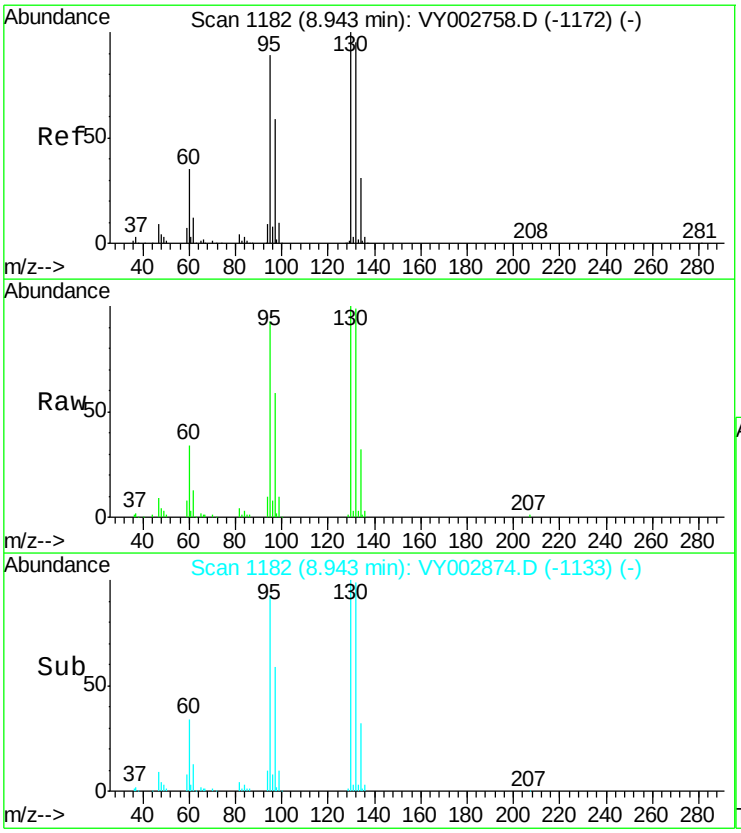
#43
Isopropyl Acetate
Concen: 21.700 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 43 Resp: 79335

Ion	Ratio	Lower	Upper
43	100		
61	30.6	24.8	37.2
87	15.2	12.4	18.6

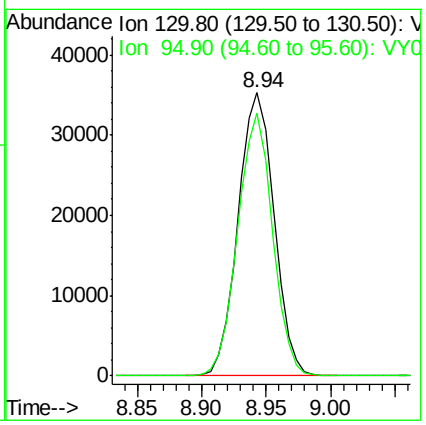


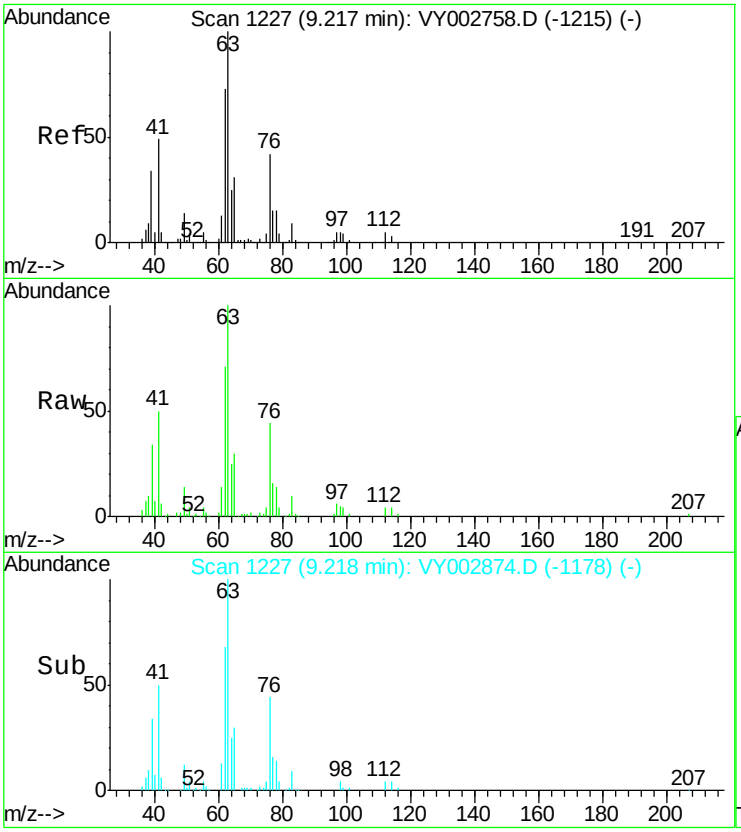


#44
Trichloroethene
Concen: 20.645 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:130 Resp: 68326

Ion	Ratio	Lower	Upper
130	100		
95	92.8	0.0	178.8



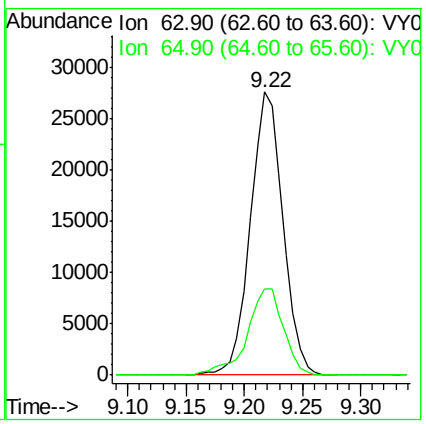


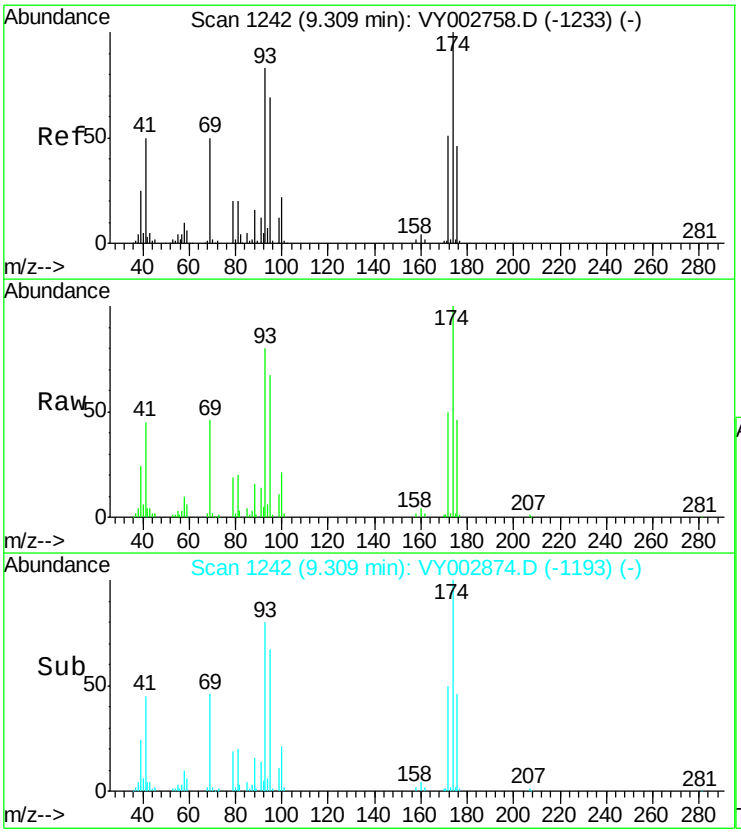
#45
1,2-Dichloropropane
Concen: 21.456 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 63 Resp: 53912

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.8	37.2

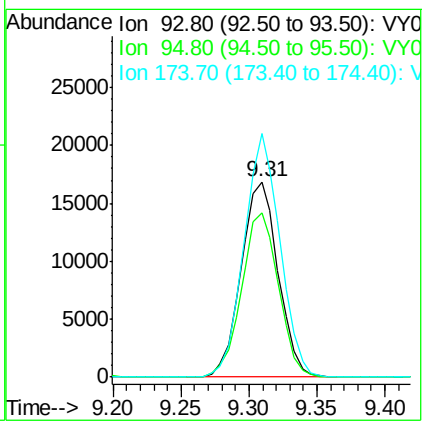


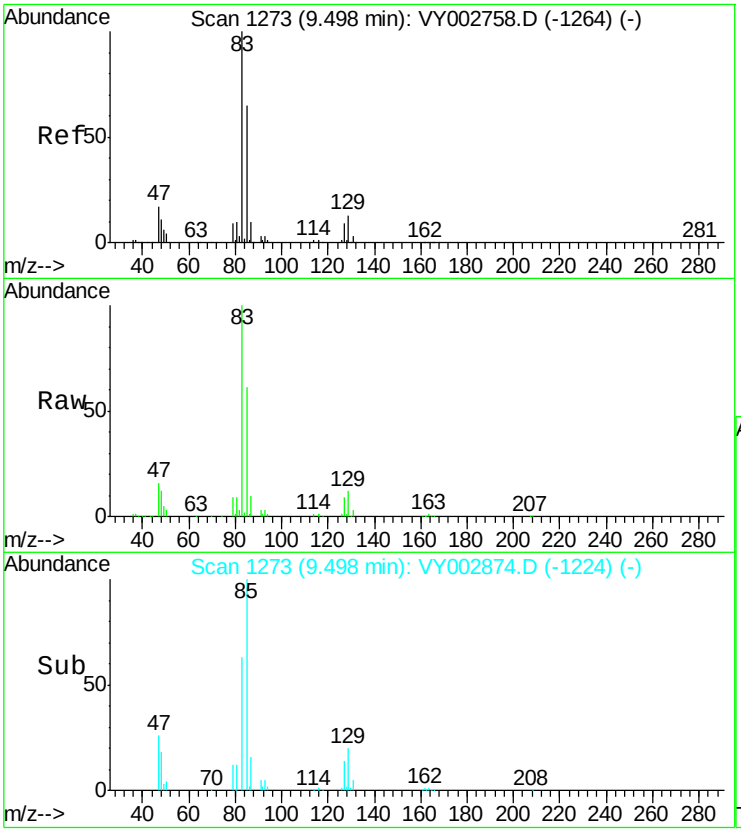


#46
Dibromomethane
Concen: 21.479 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 93 Resp: 32051

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.9	100.3
174	121.2	97.7	146.5



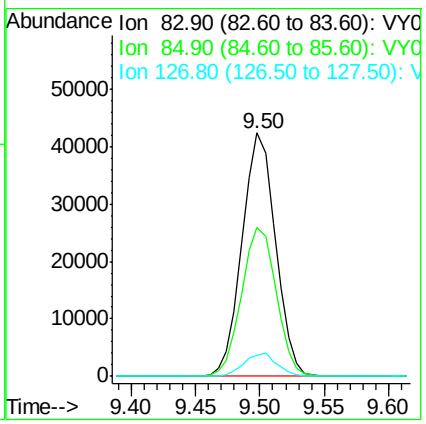


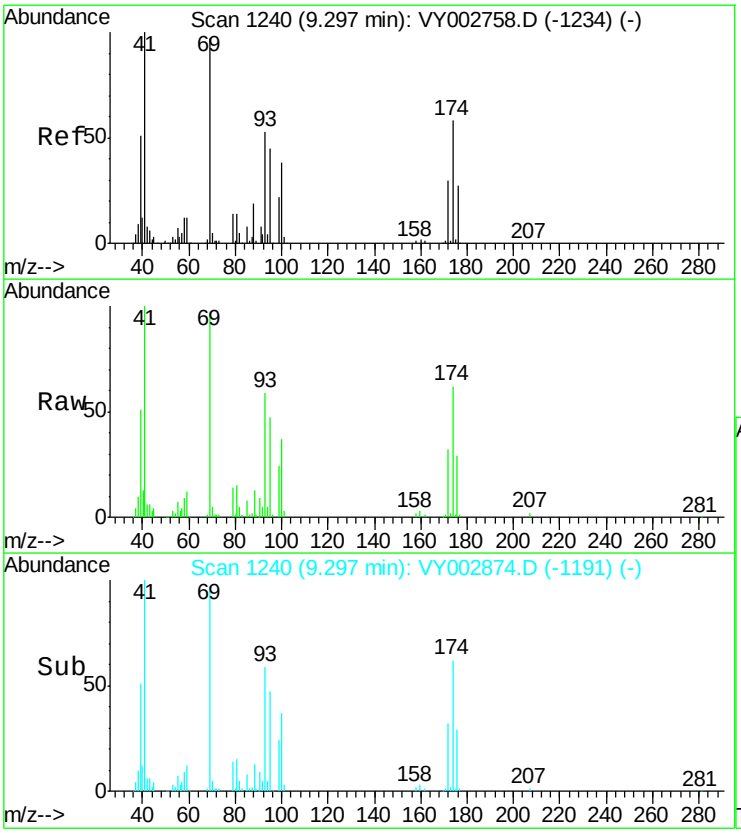
#47
Bromodichloromethane
Concen: 21.615 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 83 Resp: 76038

Ion	Ratio	Lower	Upper
83	100		
85	60.9	51.9	77.9
127	8.8	7.1	10.7

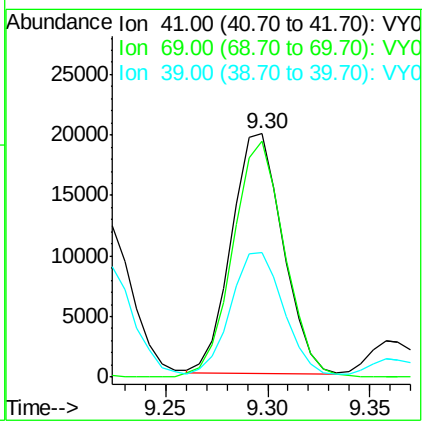


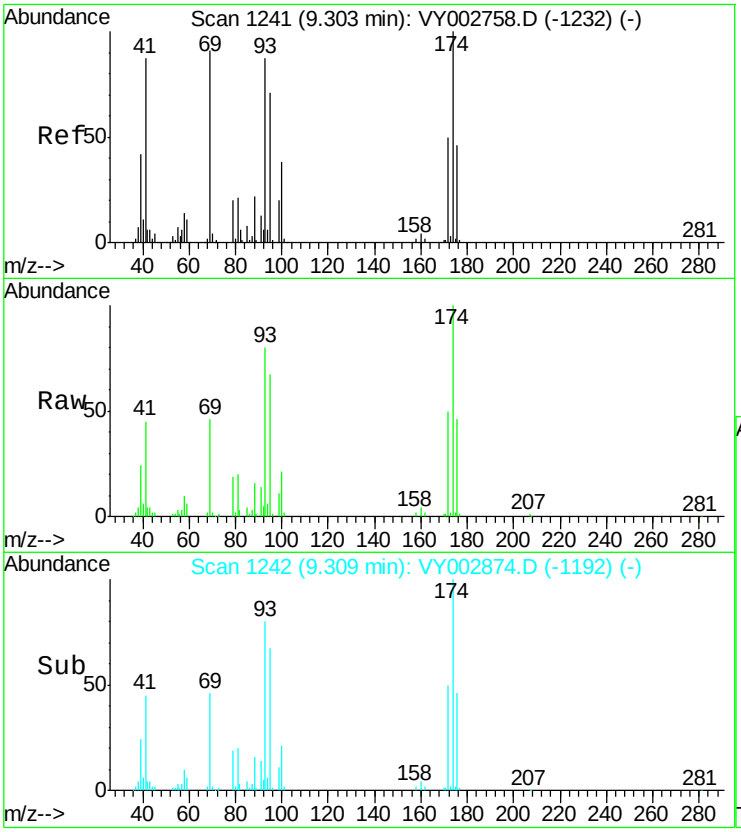


#48
Methyl methacrylate
Concen: 20.954 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 41 Resp: 34582

Ion	Ratio	Lower	Upper
41	100		
69	99.0	79.7	119.5
39	52.1	43.3	64.9



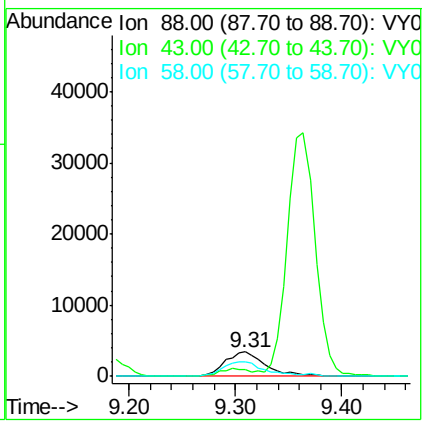


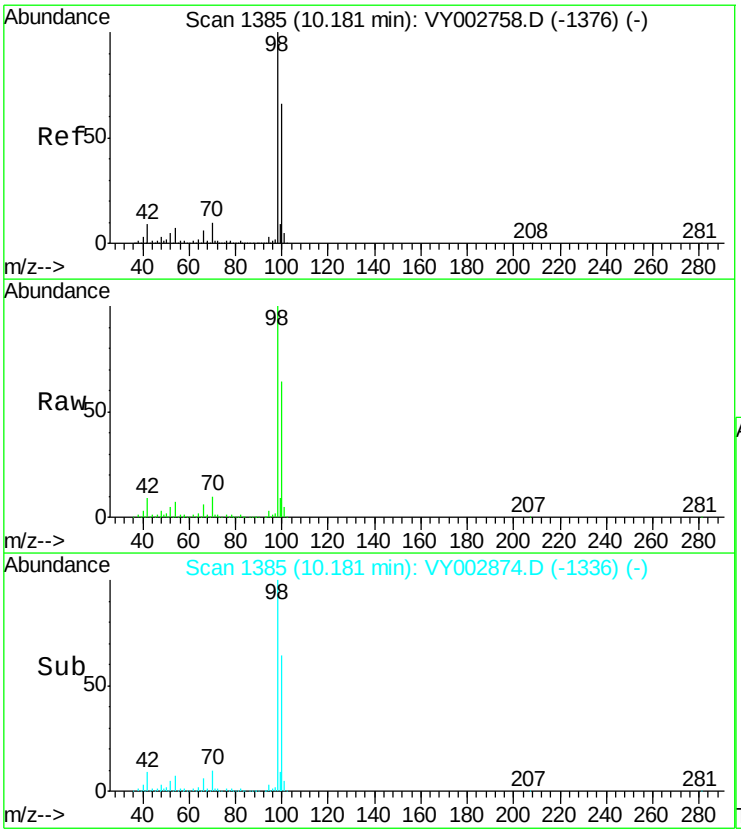
#49
1,4-Dioxane
Concen: 408.642 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 88 Resp: 9363

Ion	Ratio	Lower	Upper
88	100		
43	23.6	21.3	31.9
58	60.7	52.2	78.2

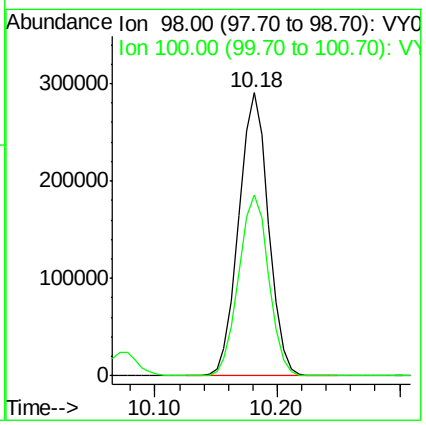


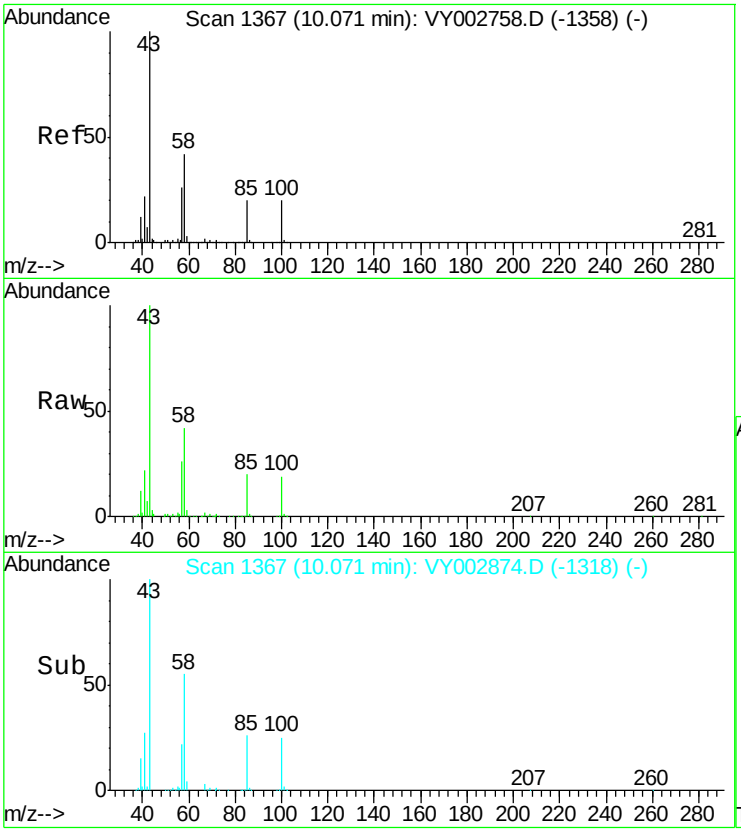


#50
Toluene-d8
Concen: 48.929 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 98 Resp: 488045

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.2	78.2



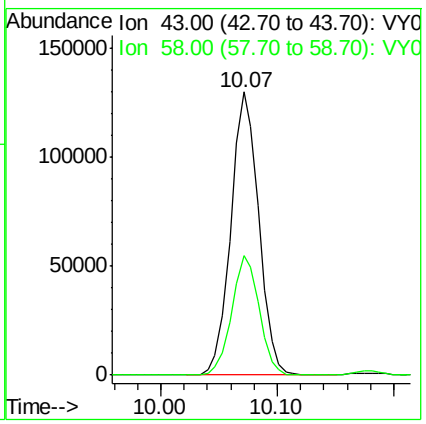


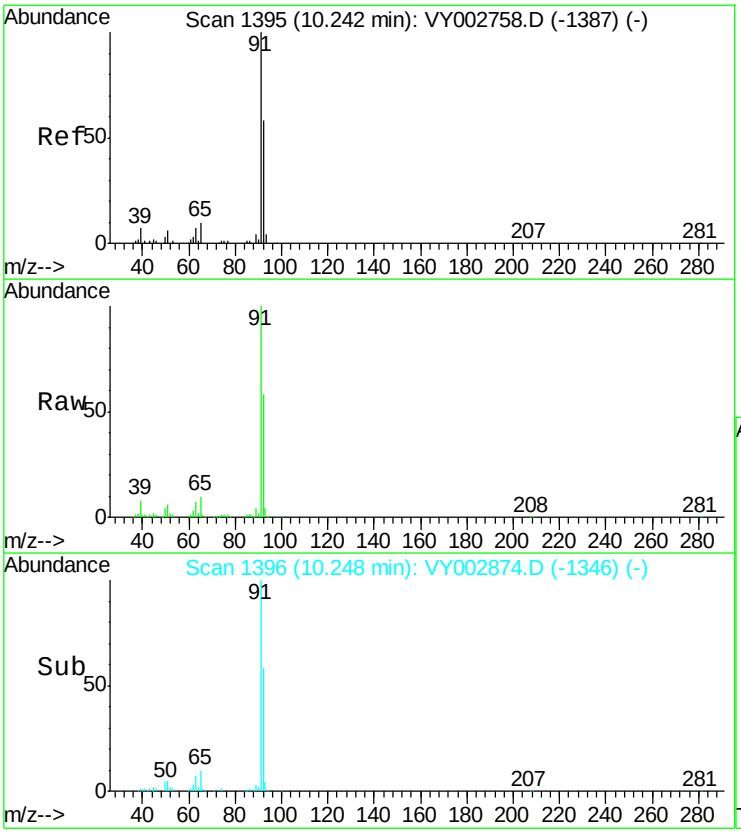
#51
4-Methyl-2-Pentanone
Concen: 111.917 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 43 Resp: 216662

Ion	Ratio	Lower	Upper
43	100		
58	41.7	34.2	51.2

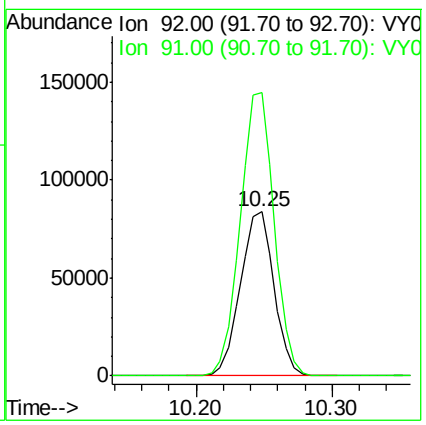


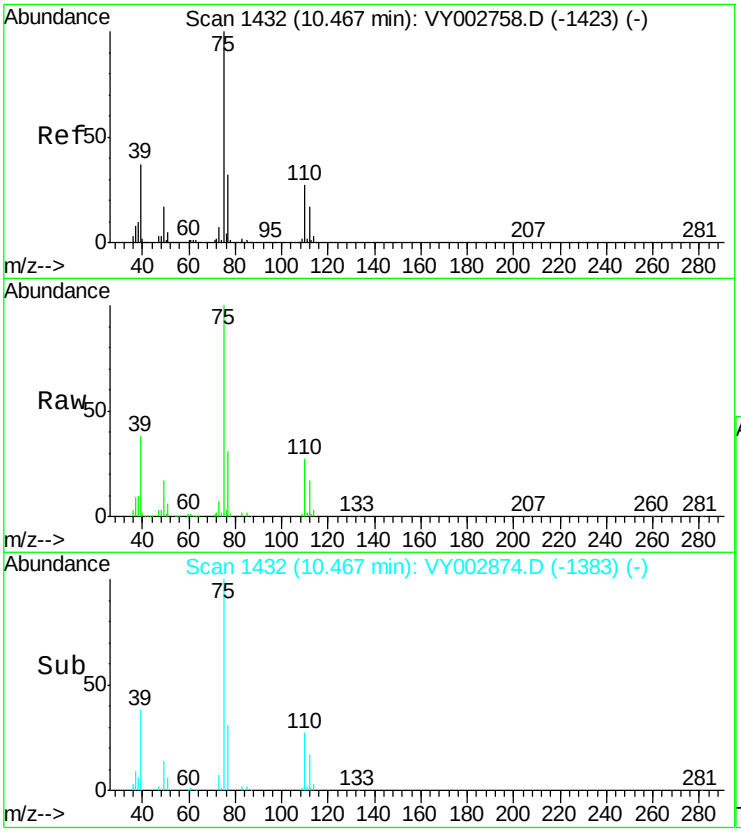


#52
Toluene
Concen: 21.176 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 92 Resp: 145146

Ion	Ratio	Lower	Upper
92	100		
91	173.7	138.5	207.7



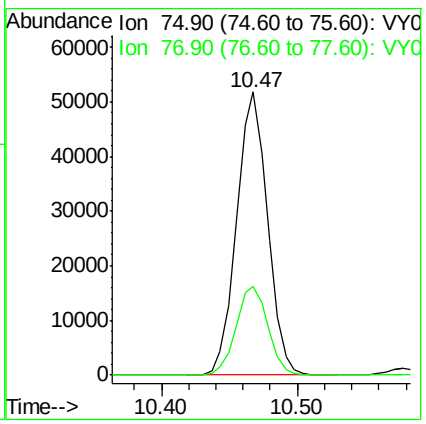


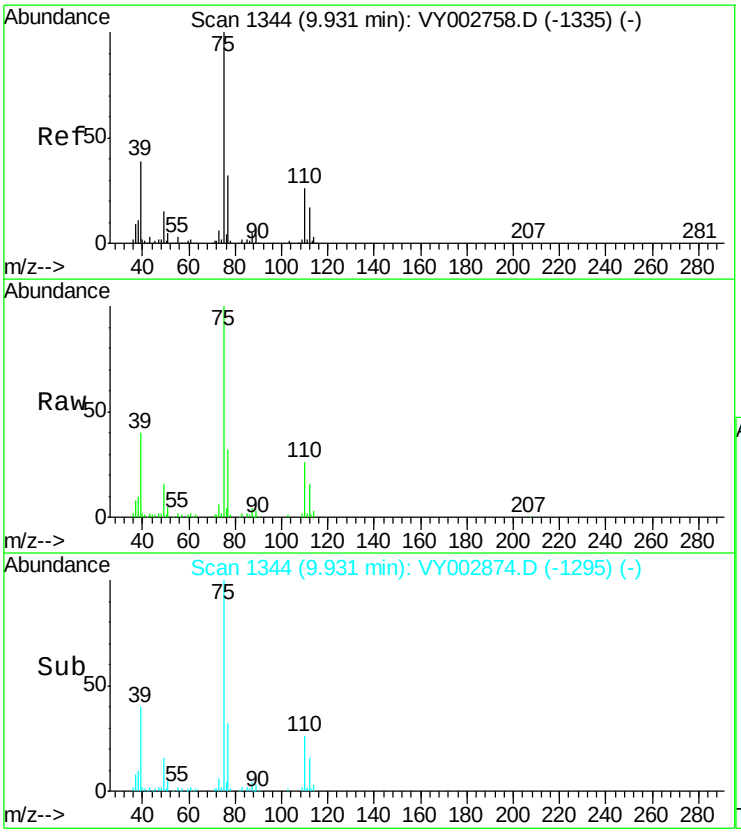
#53
t-1,3-Dichloropropene
Concen: 21.404 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 75 Resp: 82242

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.3	37.9

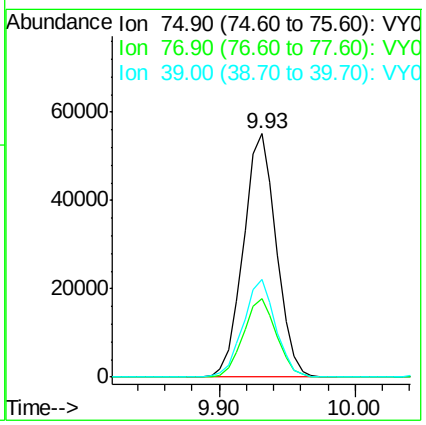


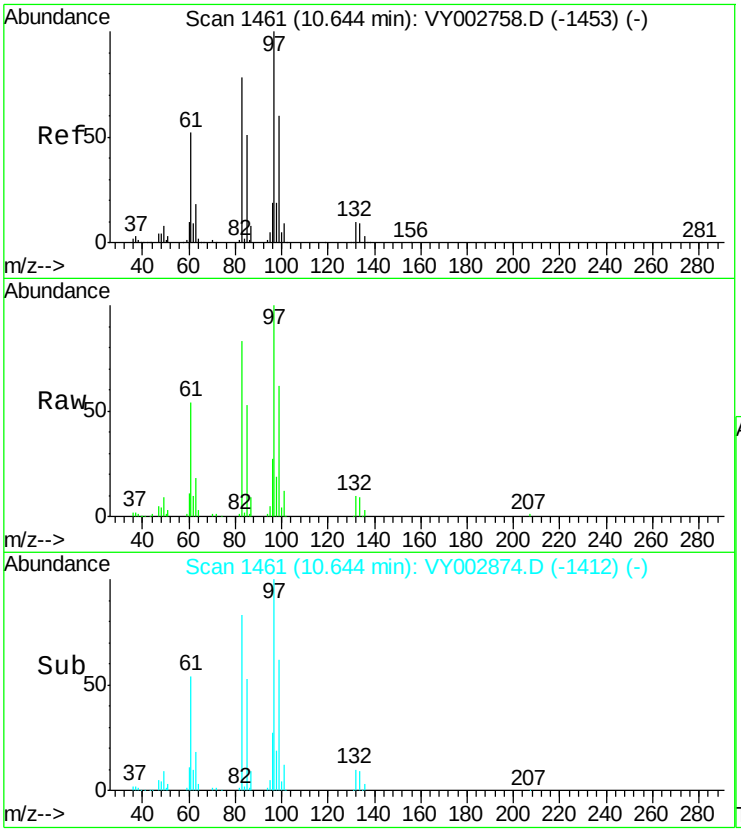


#54
cis-1,3-Dichloropropene
Concen: 21.445 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 75 Resp: 93369

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.6	38.4
39	40.3	31.3	46.9



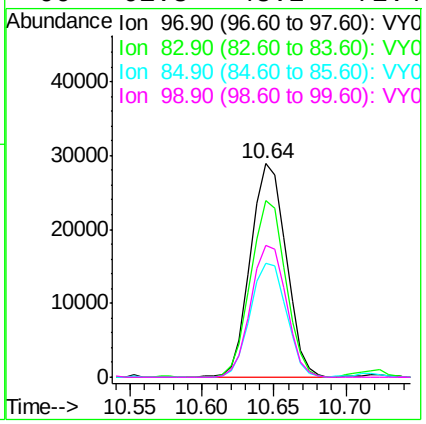


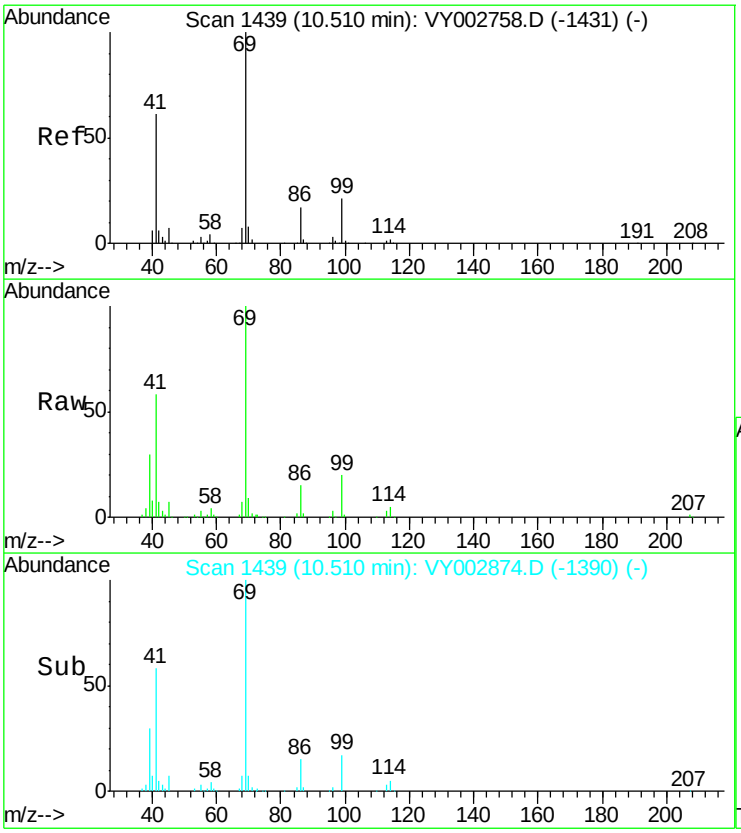
#55
1,1,2-Trichloroethane
Concen: 21.609 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 97 Resp: 49366

Ion	Ratio	Lower	Upper
97	100		
83	82.7	62.7	94.1
85	53.1	40.6	60.8
99	61.8	48.2	72.4

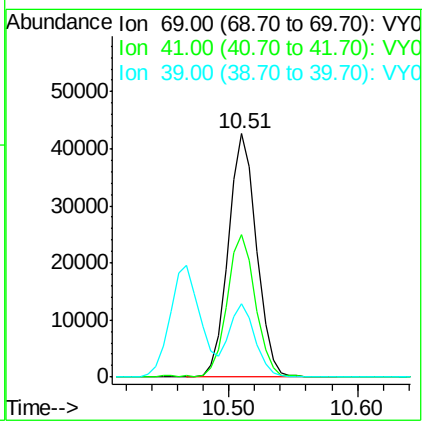


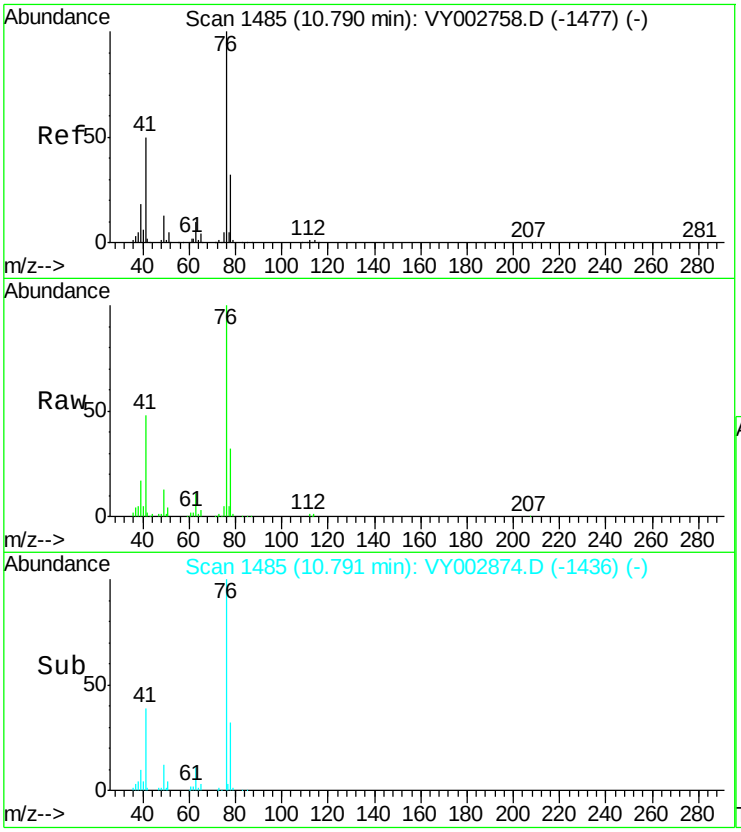


#56
Ethyl methacrylate
Concen: 21.400 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 69 Resp: 65483

Ion	Ratio	Lower	Upper
69	100		
41	58.1	47.0	70.4
39	27.4	22.0	33.0



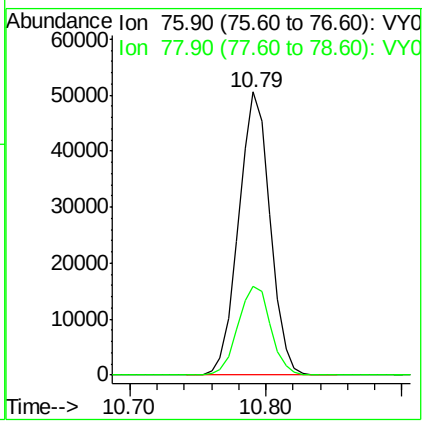


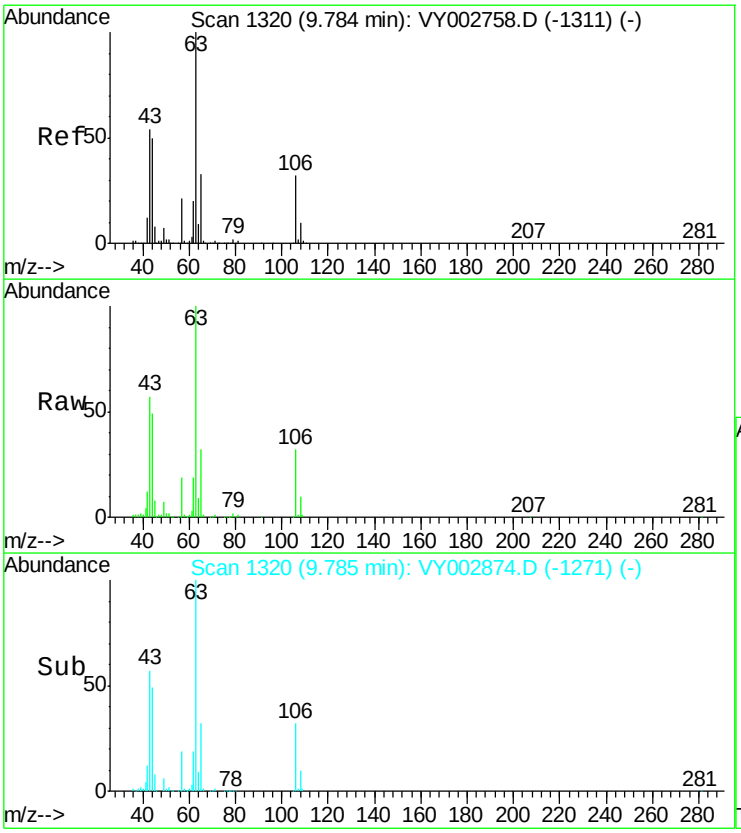
#57
1,3-Dichloropropane
Concen: 21.702 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 76 Resp: 81548

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

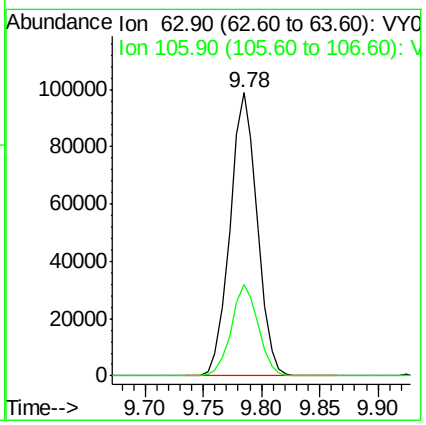


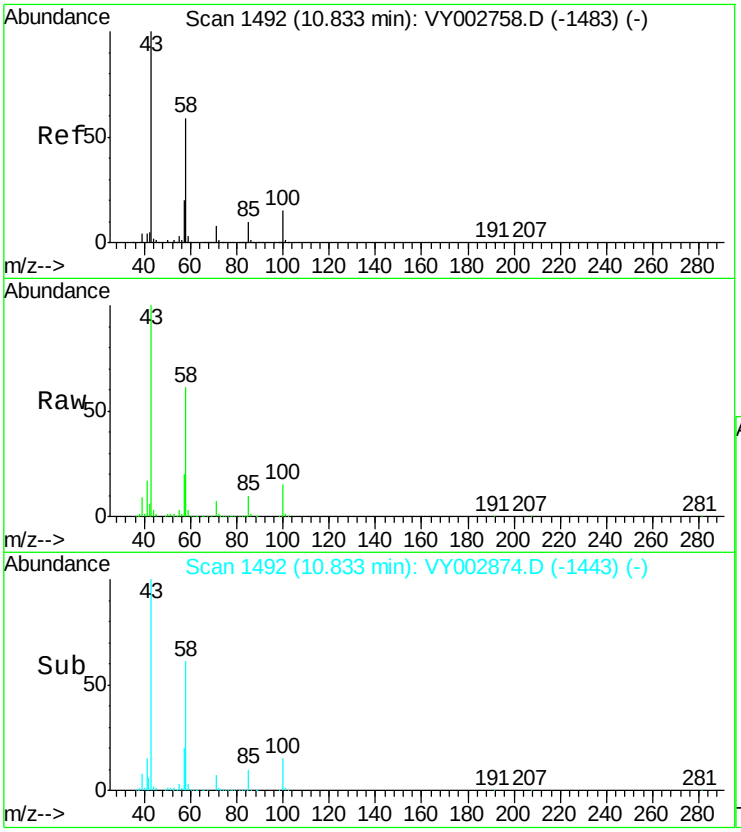


#58
2-Chloroethyl Vinyl ether
Concen: 107.590 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 63 Resp: 160864

Ion	Ratio	Lower	Upper
63	100		
106	31.7	25.4	38.2



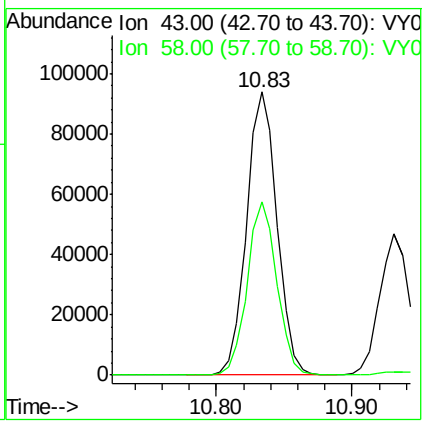


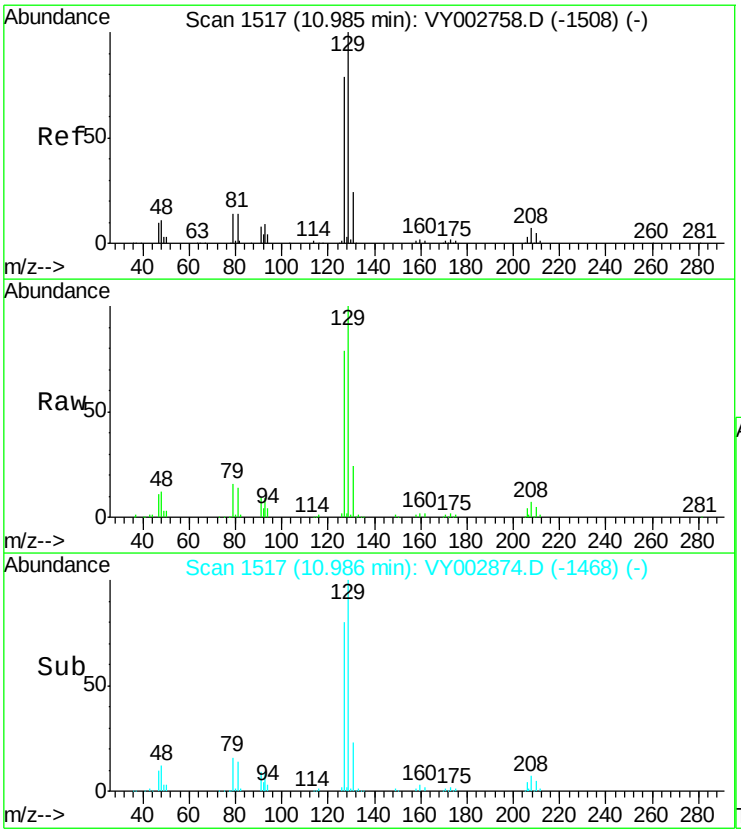
#59
2-Hexanone
Concen: 107.315 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 43 Resp: 147406

Ion	Ratio	Lower	Upper
43	100		
58	59.8	29.5	88.5

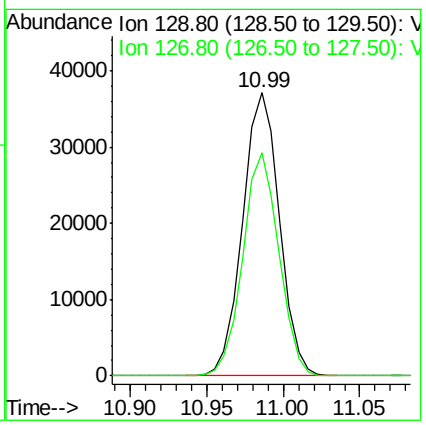


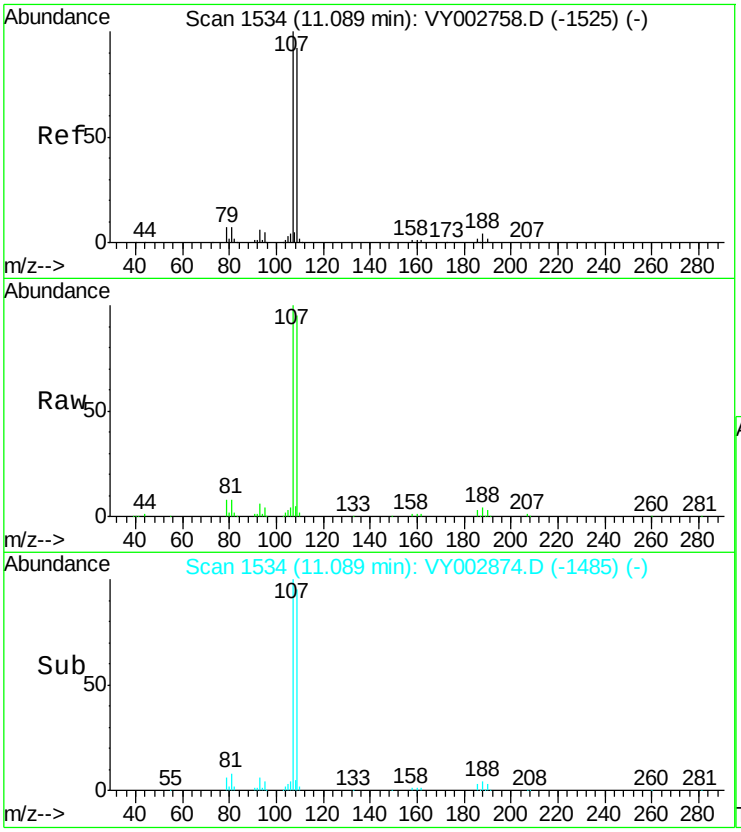


#60
Dibromochloromethane
Concen: 21.412 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:129 Resp: 62016

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.5	115.3



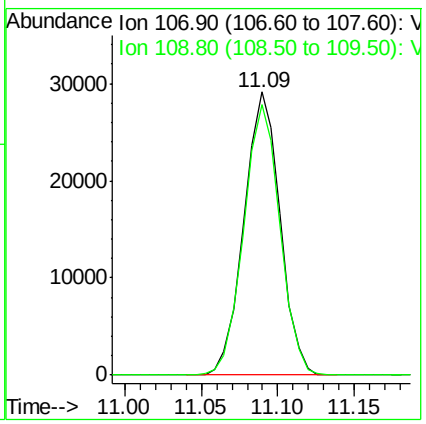


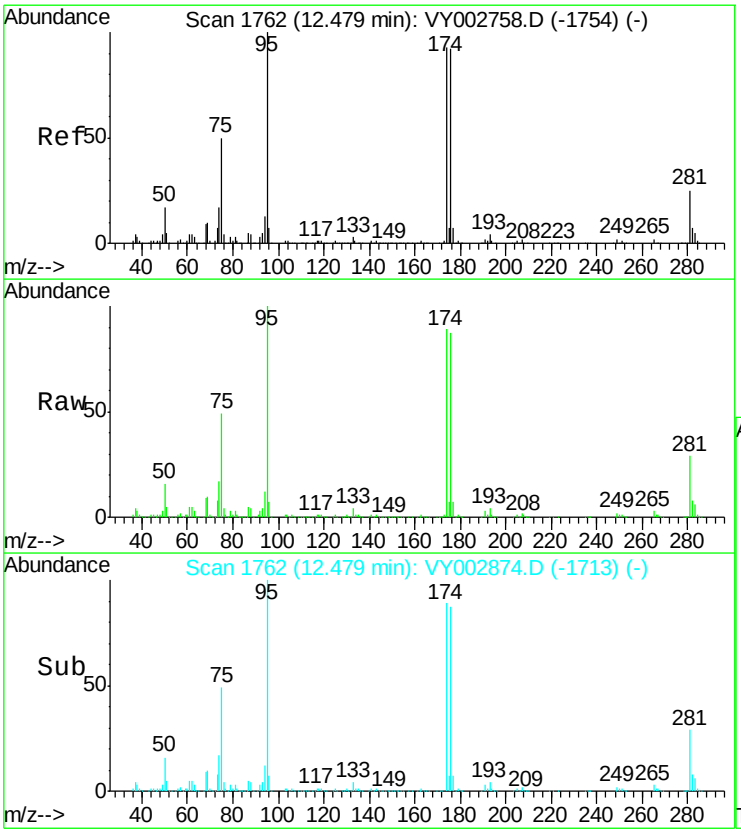
#61
1,2-Dibromoethane
Concen: 21.173 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:107 Resp: 47715

Ion	Ratio	Lower	Upper
107	100		
109	95.8	75.6	113.4

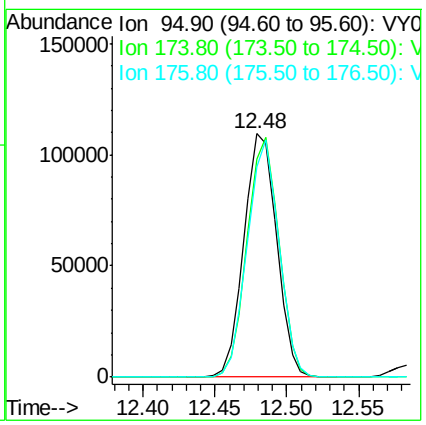


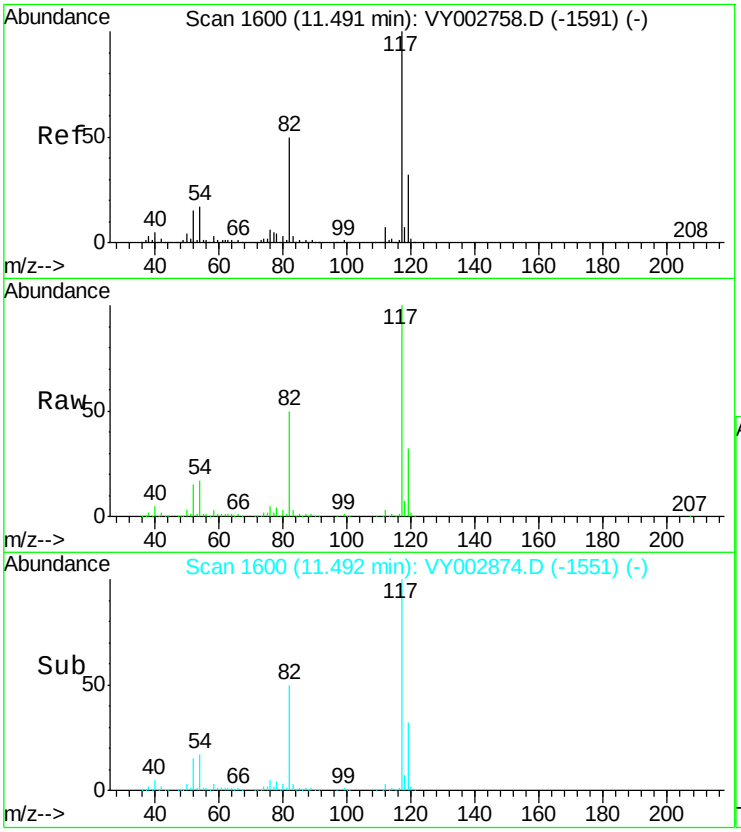


#62
4-Bromofluorobenzene
Concen: 50.375 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 95 Resp: 171720

Ion	Ratio	Lower	Upper
95	100		
174	95.9	0.0	191.2
176	94.4	0.0	188.8



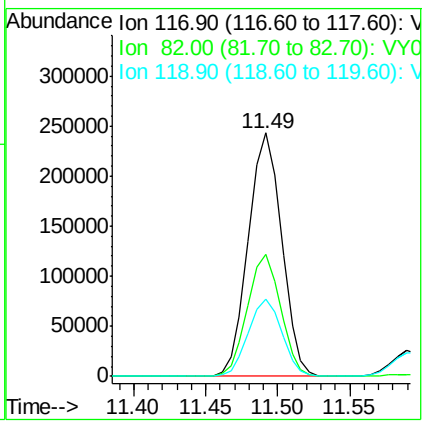


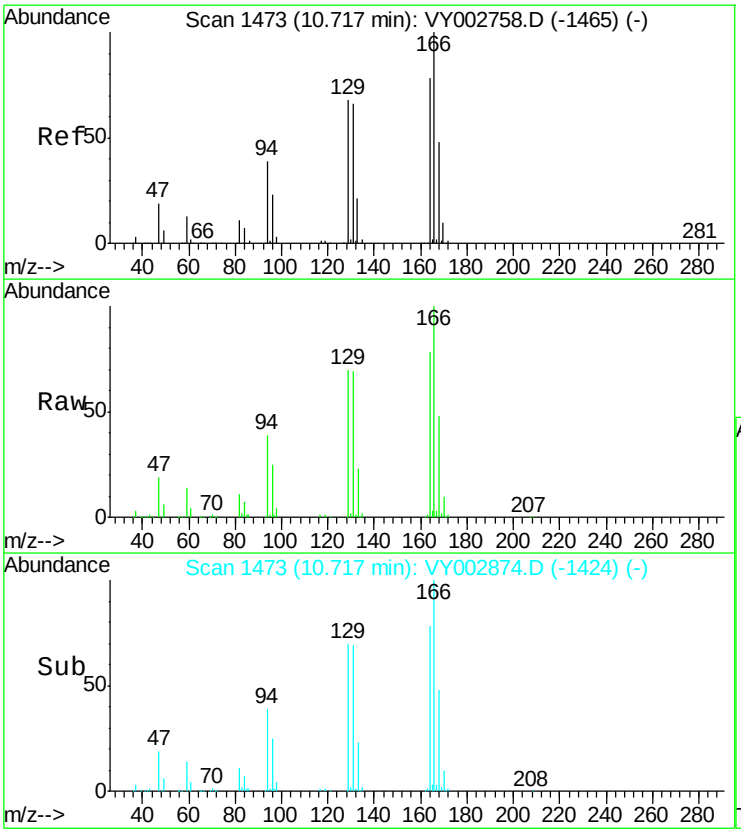
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:117 Resp: 389752

Ion	Ratio	Lower	Upper
117	100		
82	50.1	40.2	60.4
119	31.8	25.8	38.8

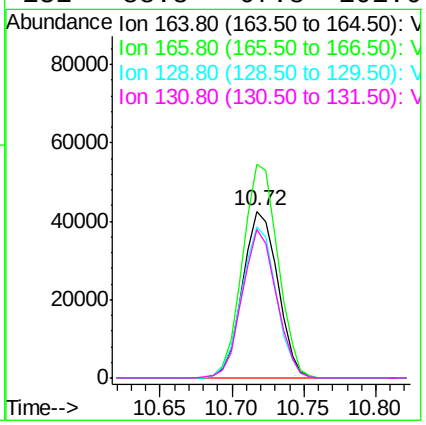


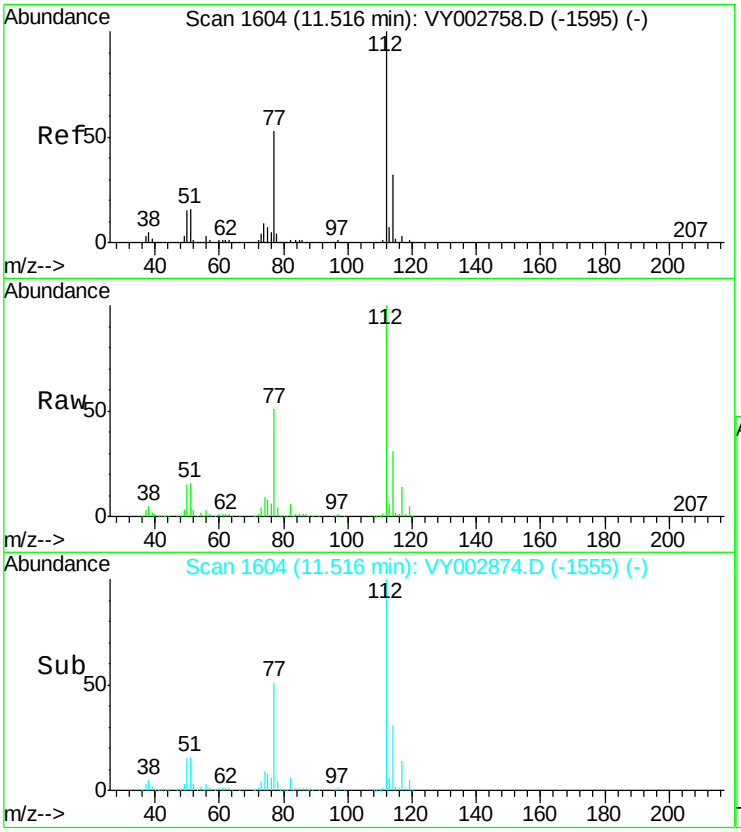


#64
Tetrachloroethene
Concen: 20.278 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:164 Resp: 71830

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.3	153.5
129	90.3	69.4	104.2
131	88.8	67.8	101.6



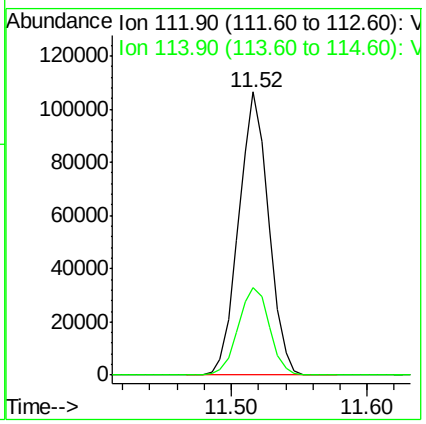


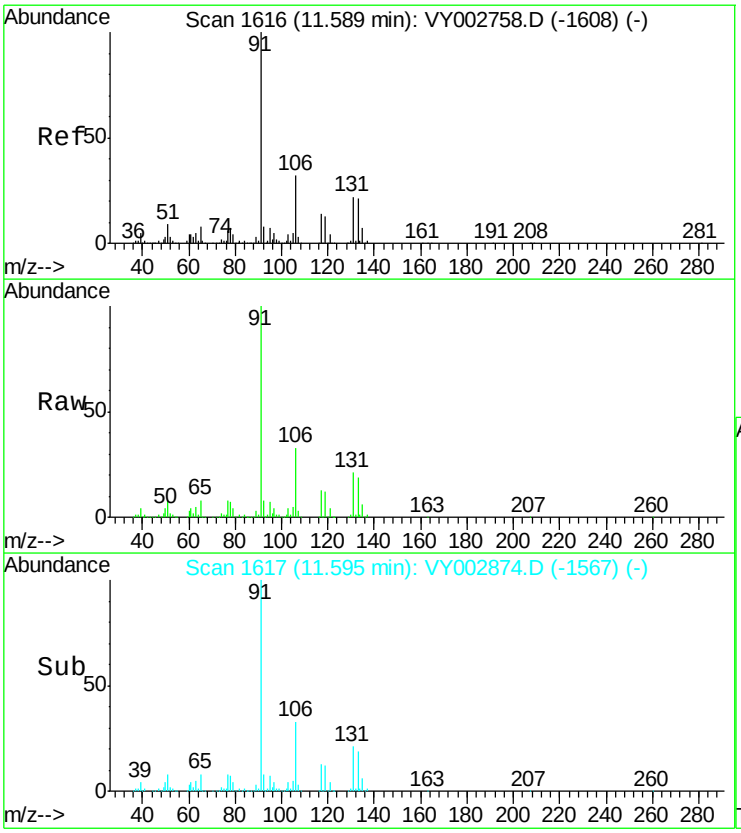
#65
Chlorobenzene
Concen: 21.239 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:112 Resp: 163616

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.7	38.5

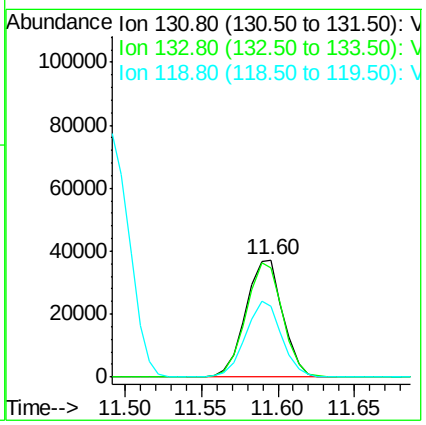


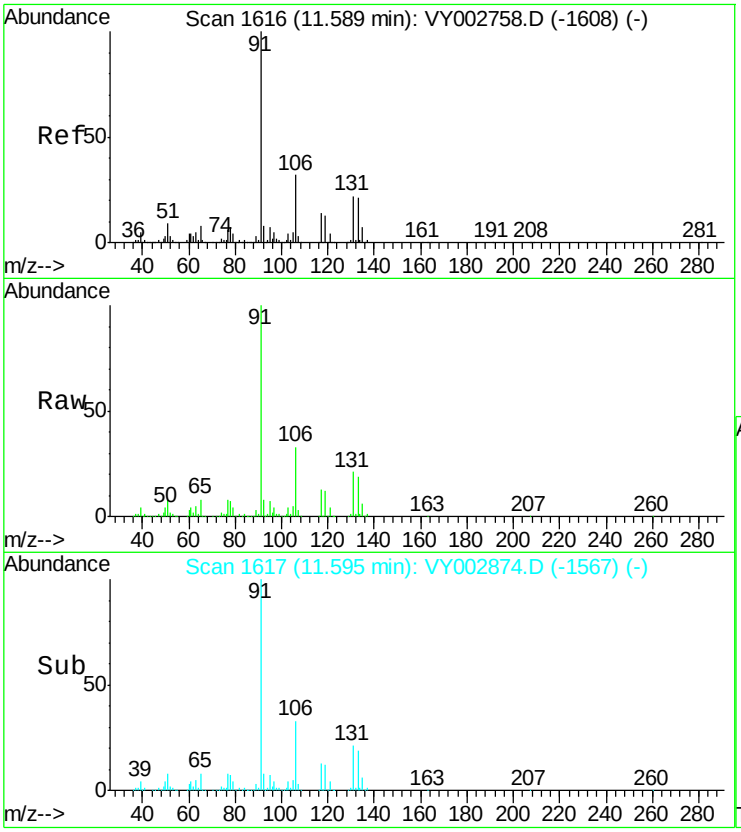


#66
1,1,1,2-Tetrachloroethane
Concen: 21.718 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:131 Resp: 63011

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.6	142.8
119	62.3	31.7	95.1



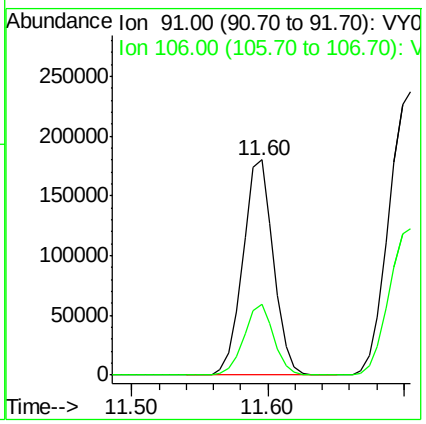


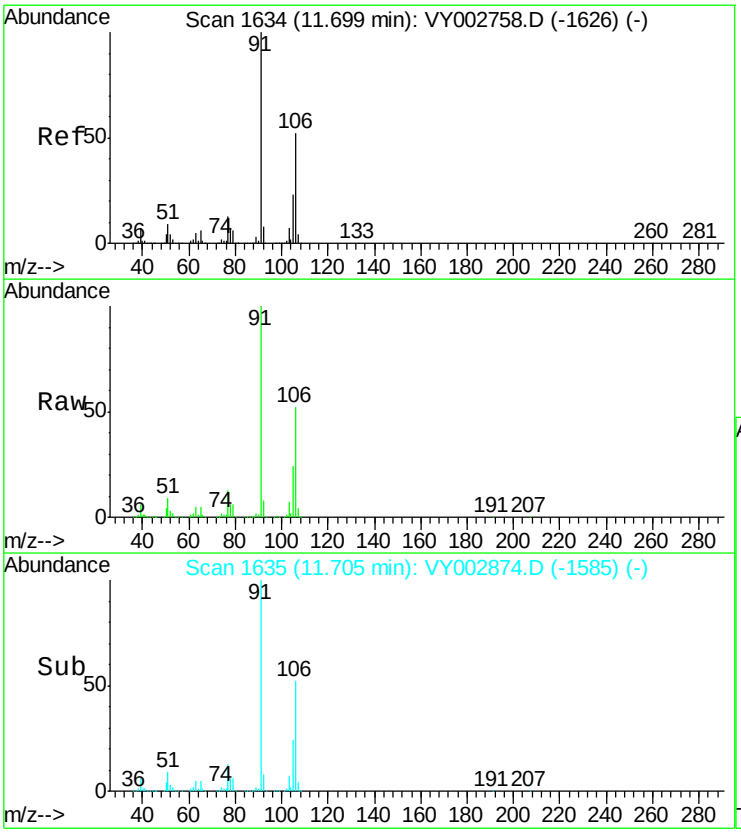
#67
Ethyl Benzene
Concen: 21.113 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 91 Resp: 281969

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.7	38.5

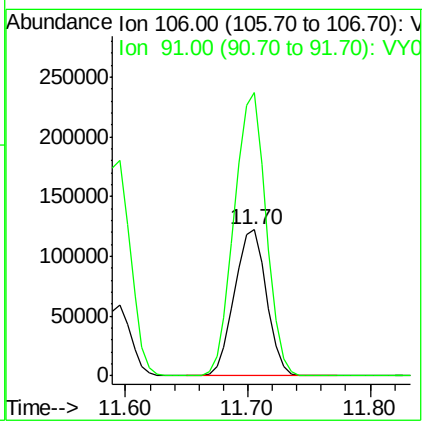


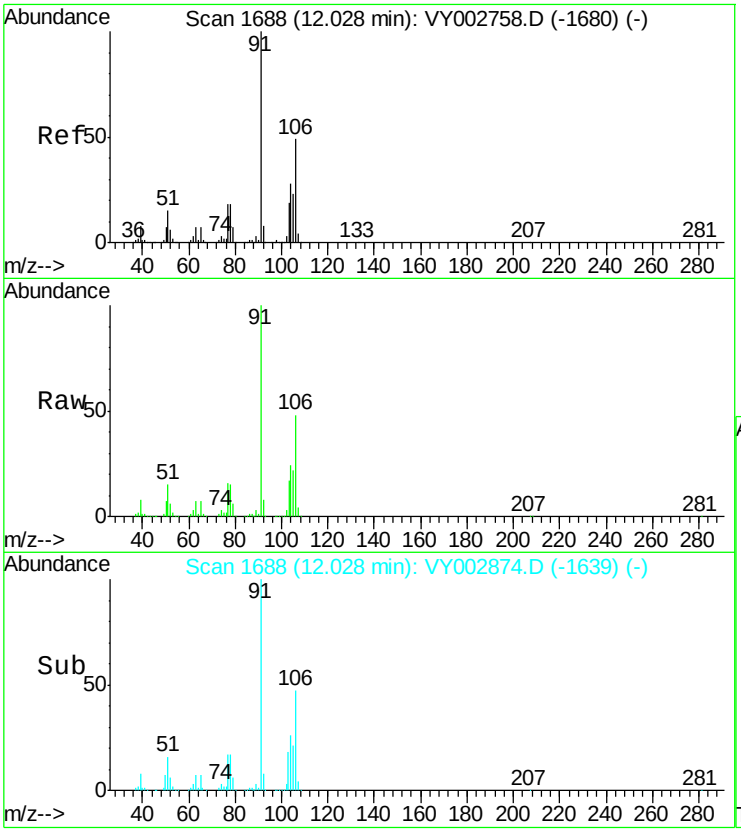


#68
m/p-Xylenes
Concen: 42.785 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:106 Resp: 221536

Ion	Ratio	Lower	Upper
106	100		
91	193.2	156.0	234.0



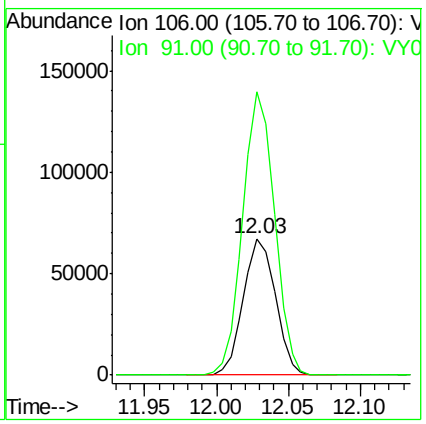


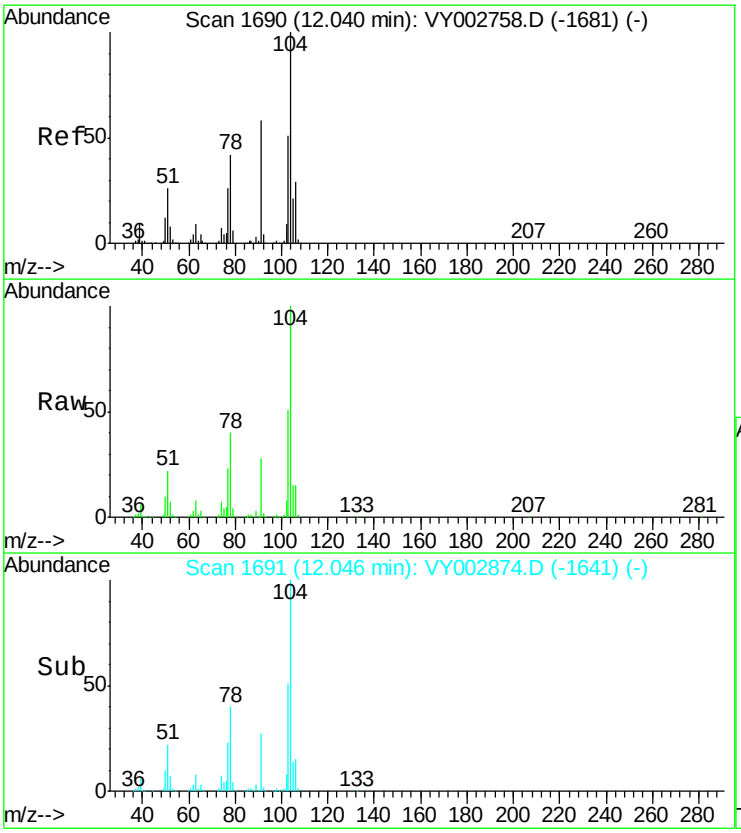
#69
o-Xylene
Concen: 21.294 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:106 Resp: 104087

Ion	Ratio	Lower	Upper
106	100		
91	205.0	102.4	307.1

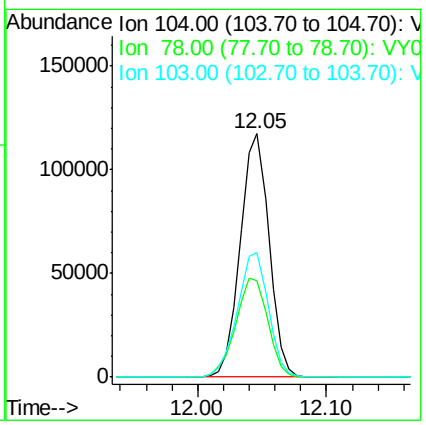


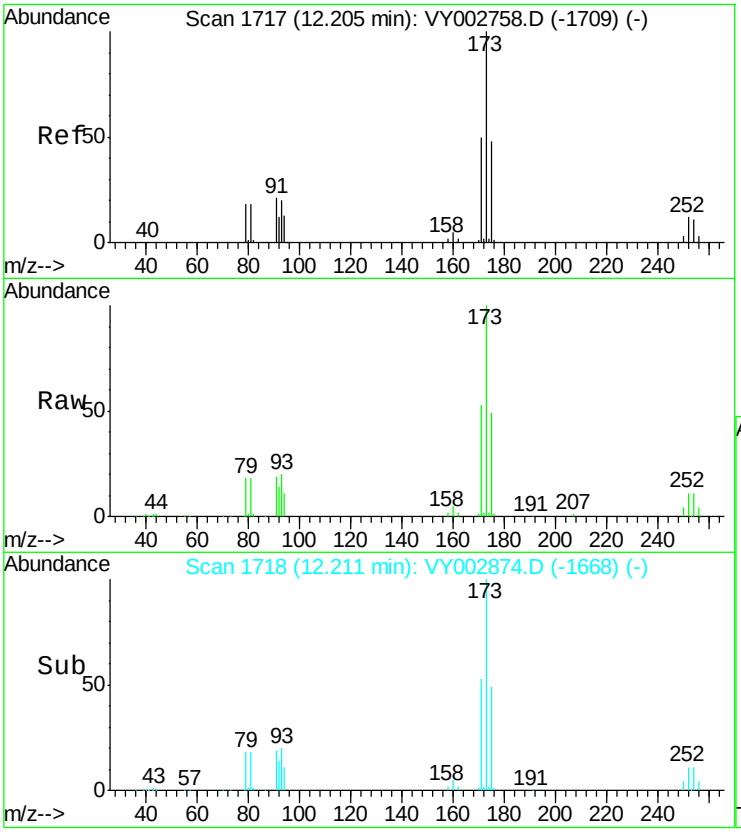


#70
Styrene
Concen: 21.330 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:104 Resp: 180747

Ion	Ratio	Lower	Upper
104	100		
78	45.6	36.2	54.4
103	55.4	43.6	65.4



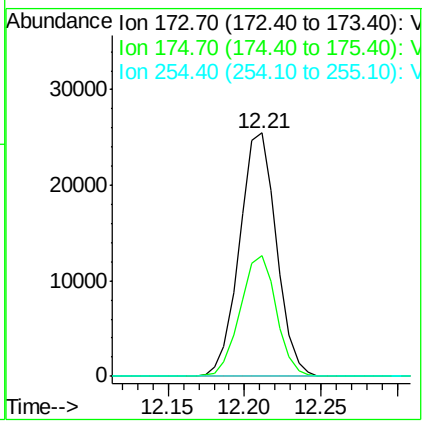


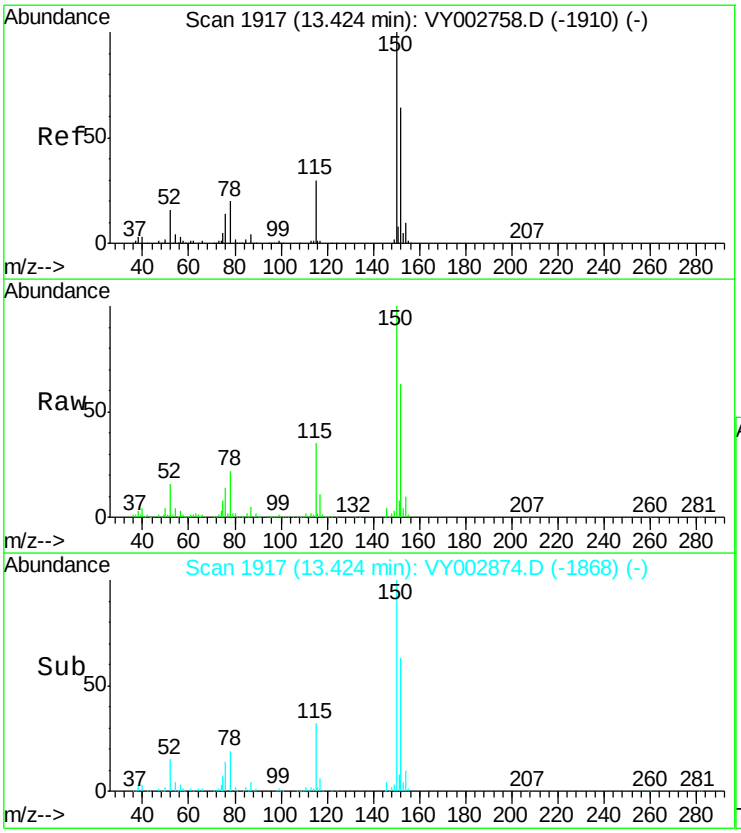
#71
Bromoform
Concen: 21.957 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:173 Resp: 42625

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.0	0.1	0.1#

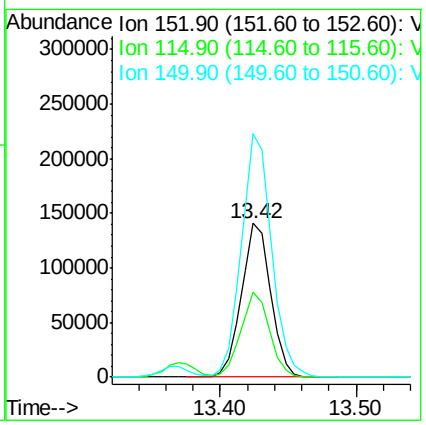


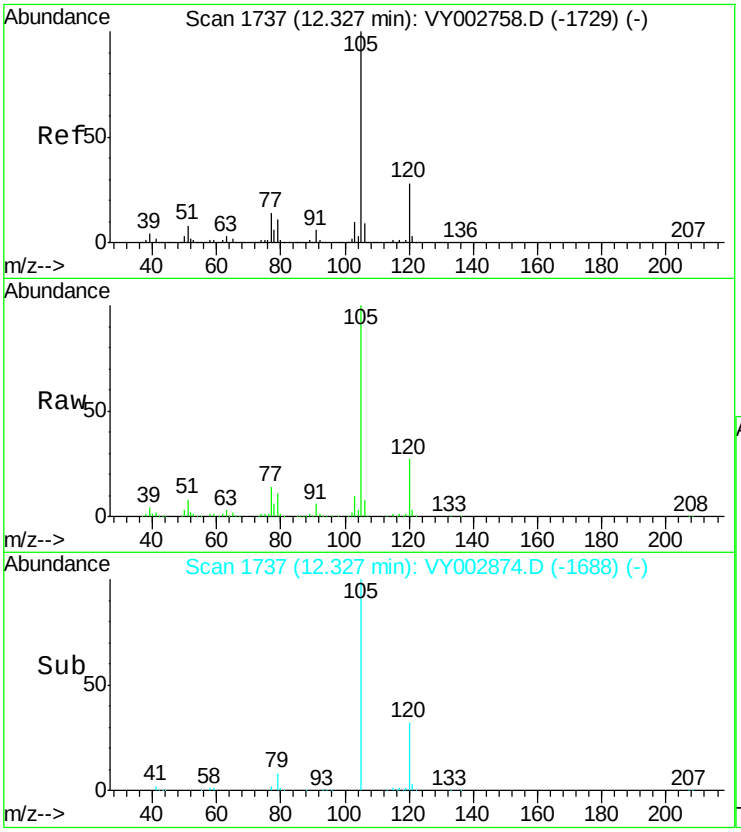


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:152 Resp: 211716

Ion	Ratio	Lower	Upper
152	100		
115	53.7	27.0	81.0
150	163.8	0.0	344.8



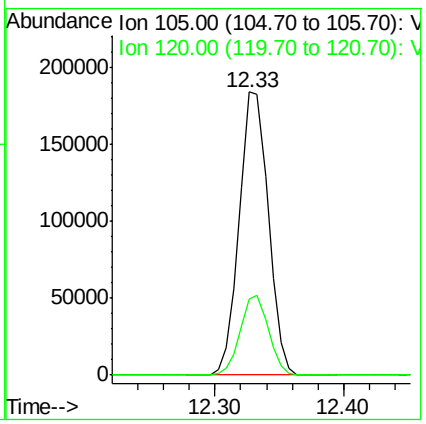


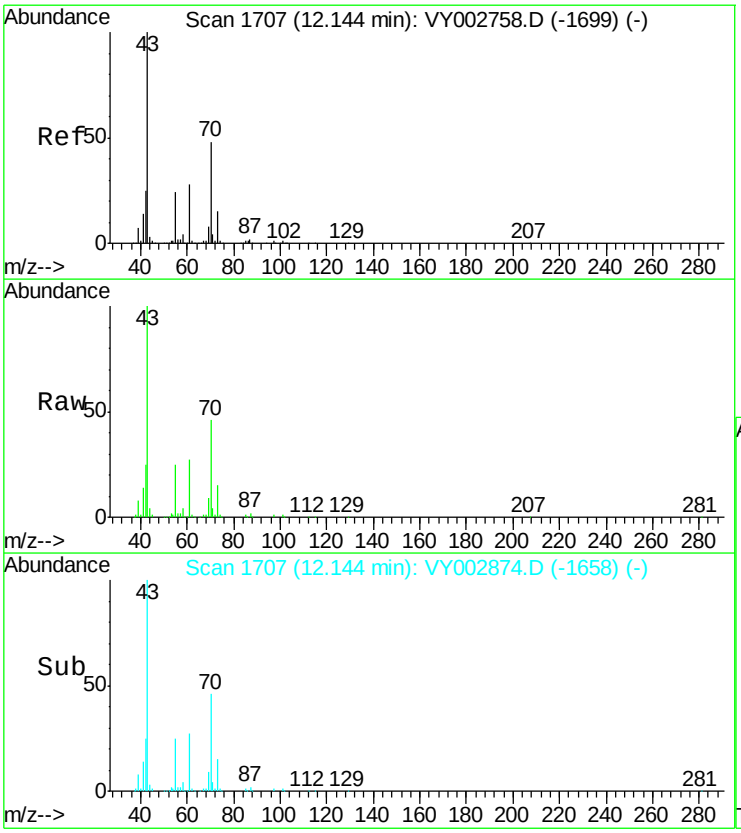
#73
Isopropylbenzene
Concen: 21.139 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:105 Resp: 286805

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.1

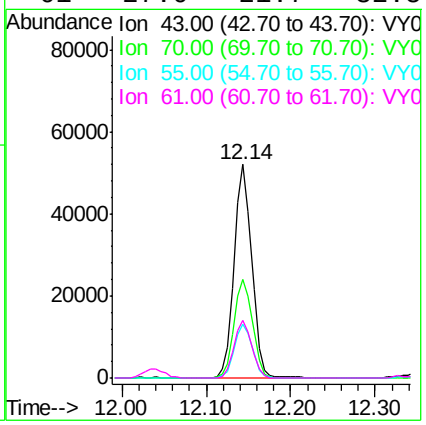


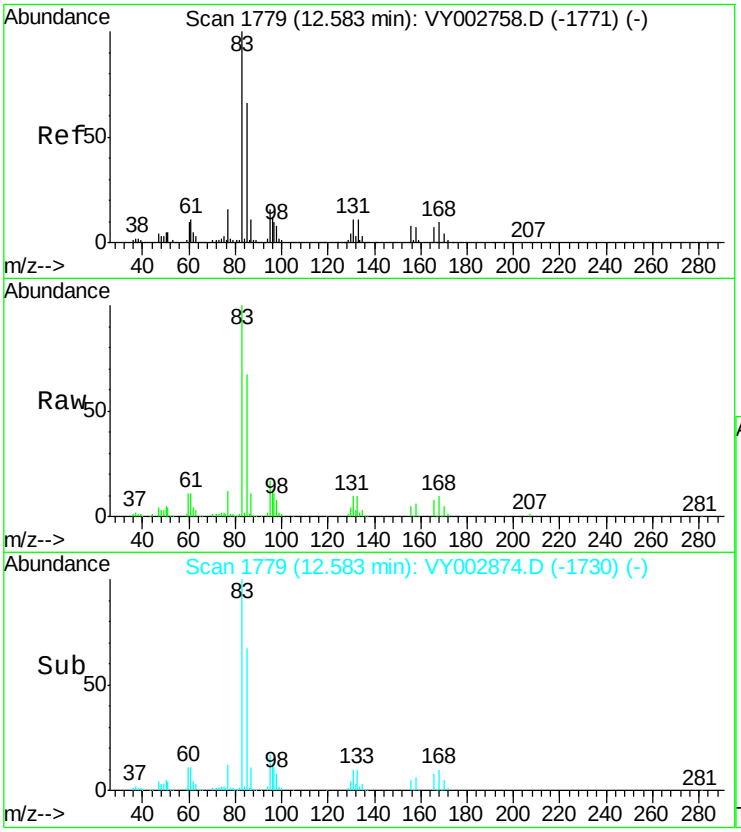


#74
N-amyl acetate
Concen: 21.068 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 43 Resp: 73342

Ion	Ratio	Lower	Upper
43	100		
70	48.1	37.7	56.5
55	25.7	19.8	29.6
61	27.0	21.7	32.5



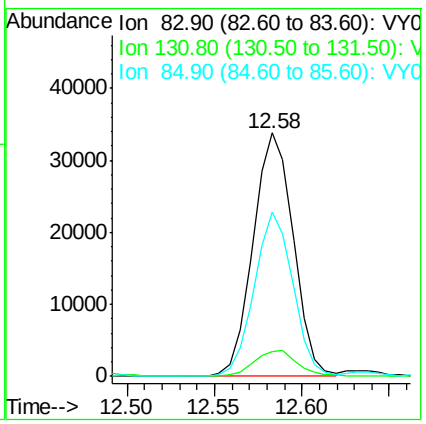


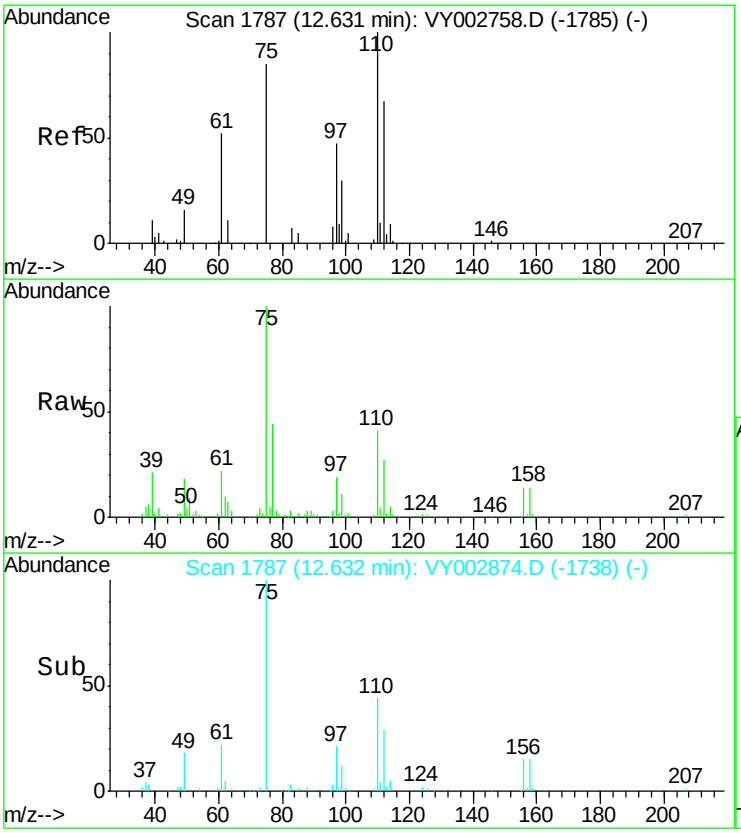
#75
1,1,2,2-Tetrachloroethane
Concen: 22.623 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 83 Resp: 53854

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.8	17.4
85	65.0	32.6	98.0

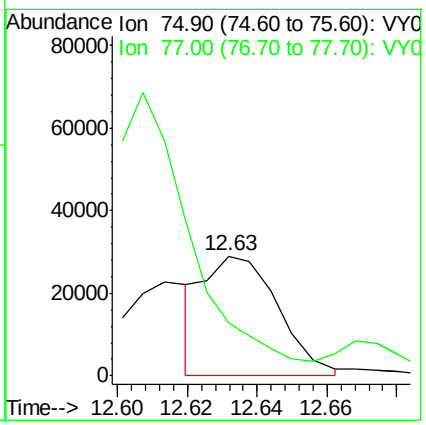


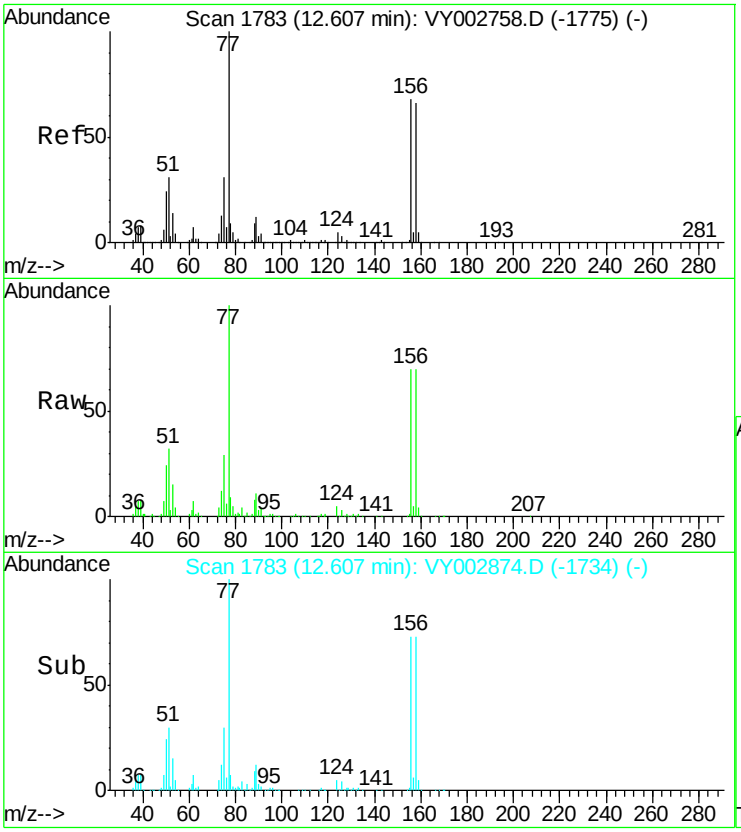


#76
1,2,3-Trichloropropane
Concen: 22.346 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 75 Resp: 42629

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



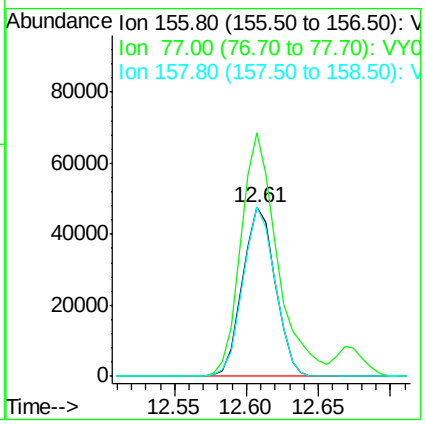


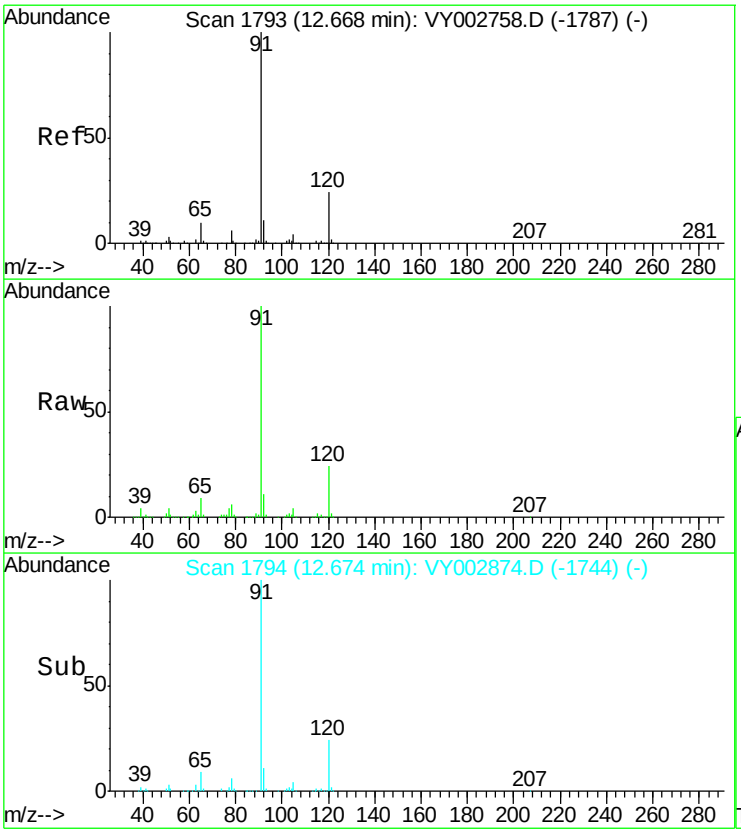
#77
Bromobenzene
Concen: 21.109 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:156 Resp: 74575

Ion	Ratio	Lower	Upper
156	100		
77	162.1	81.4	244.2
158	98.4	48.5	145.6

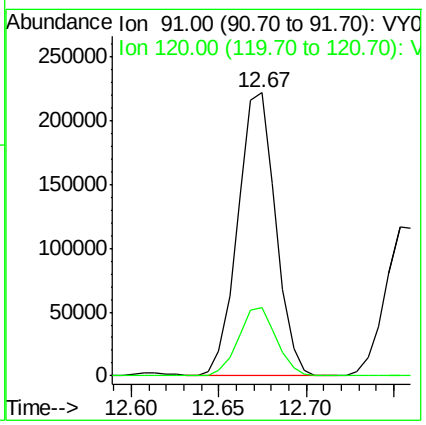


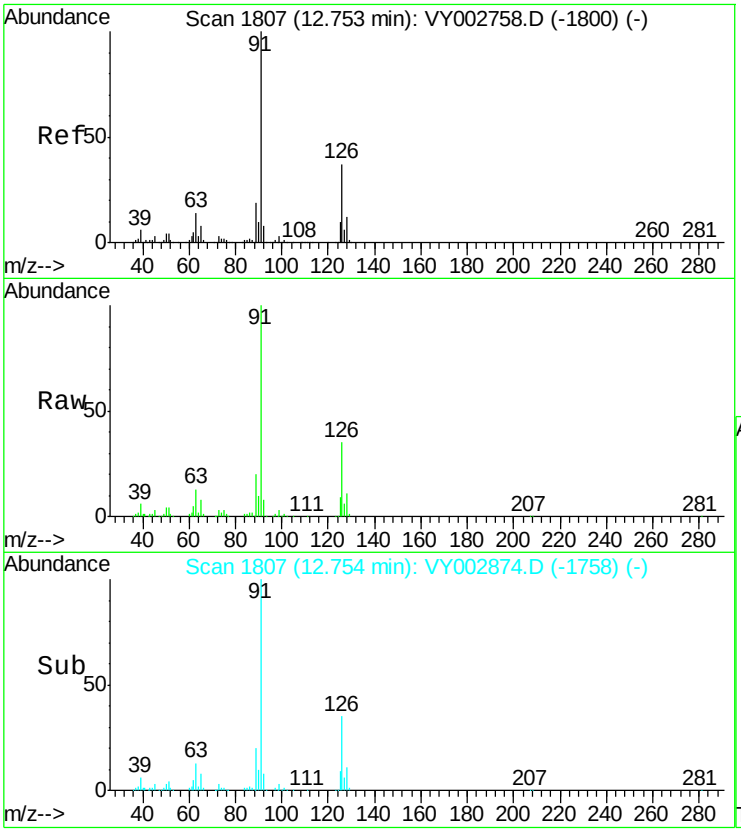


#78
n-propylbenzene
Concen: 21.251 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 91 Resp: 333043

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.3	36.9



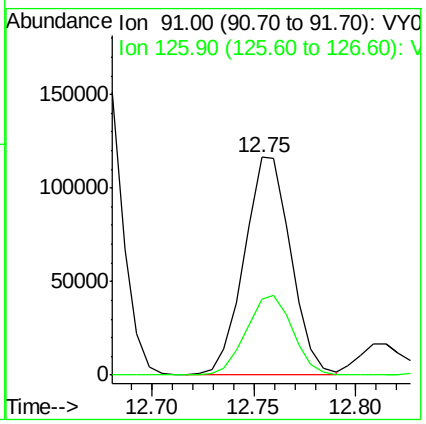


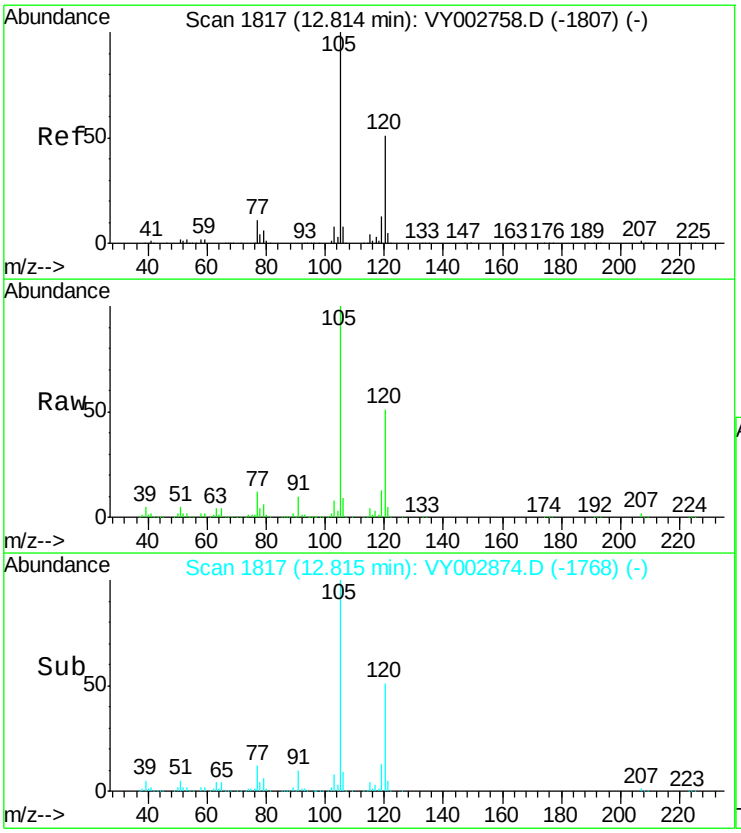
#79
2-Chlorotoluene
Concen: 21.050 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion: 91 Resp: 185057

Ion	Ratio	Lower	Upper
91	100		
126	36.5	18.4	55.4

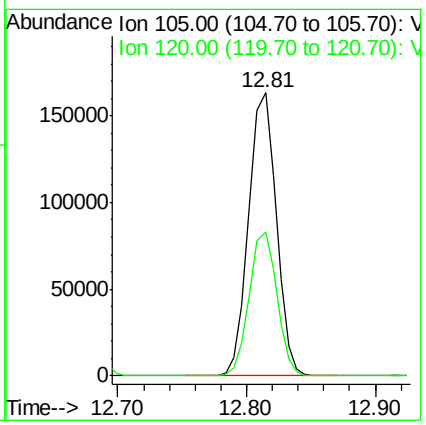


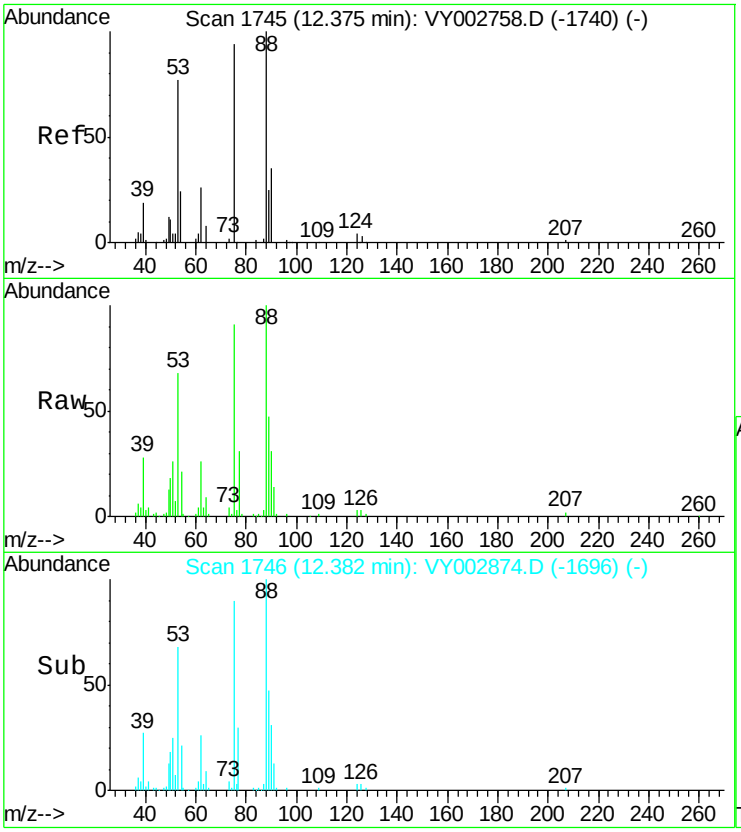


#80
1,3,5-Trimethylbenzene
Concen: 21.339 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:105 Resp: 241734

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8



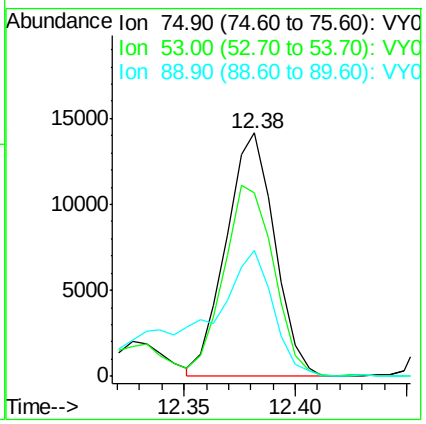


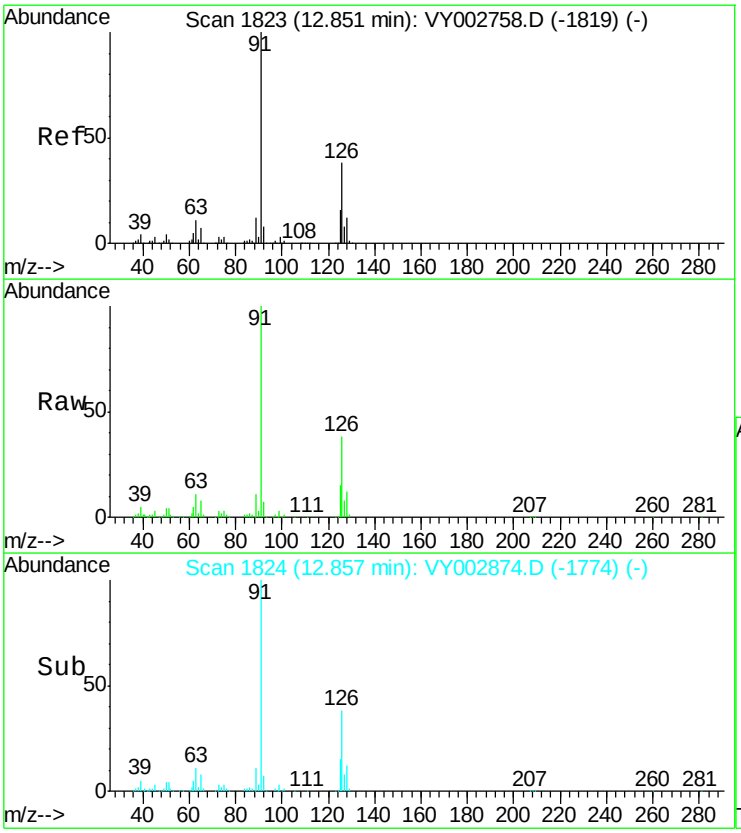
#81
trans-1,4-Dichloro-2-butene
Concen: 21.270 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 75 Resp: 21538

Ion	Ratio	Lower	Upper
75	100		
53	80.6	64.0	96.0
89	82.0	37.4	56.2#

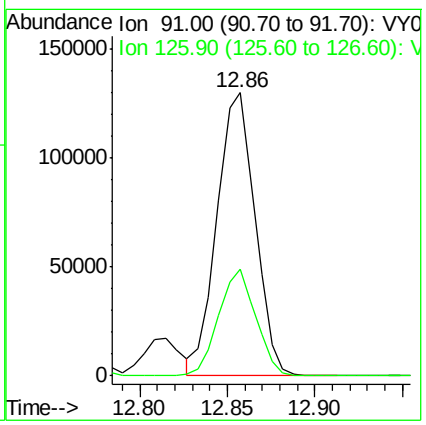


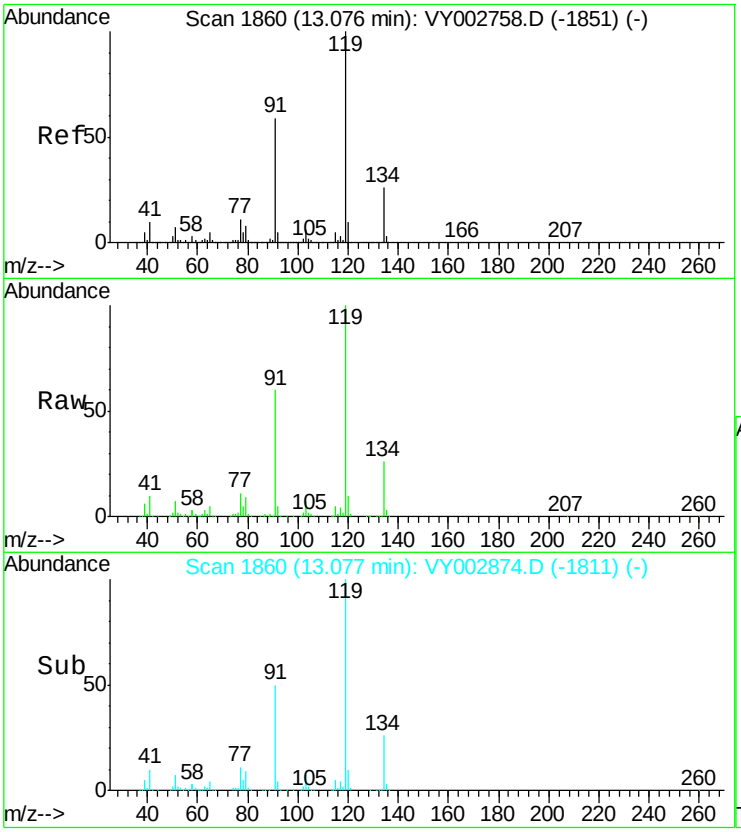


#82
4-Chlorotoluene
Concen: 21.374 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 91 Resp: 196871

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.5	55.5



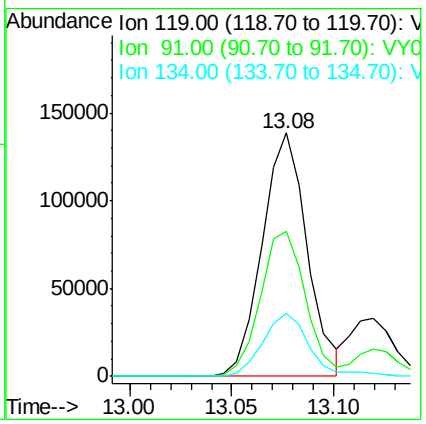


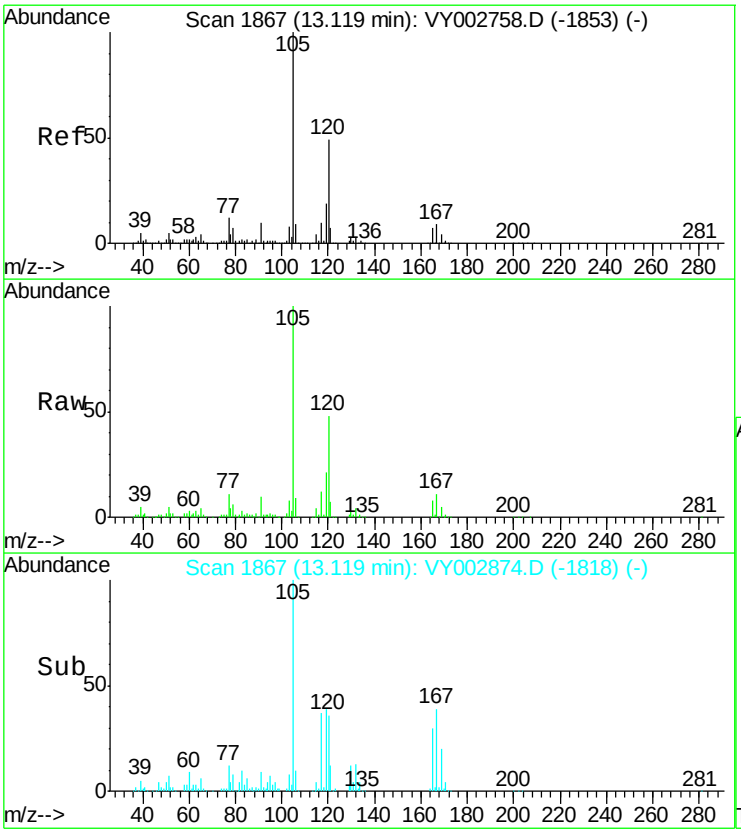
#83
tert-Butylbenzene
Concen: 21.067 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:119 Resp: 212886

Ion	Ratio	Lower	Upper
119	100		
91	59.8	29.8	89.4
134	27.0	13.3	39.8

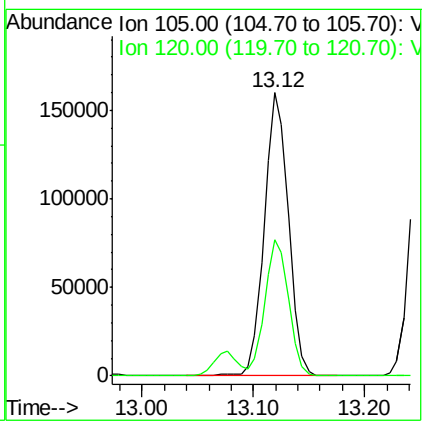


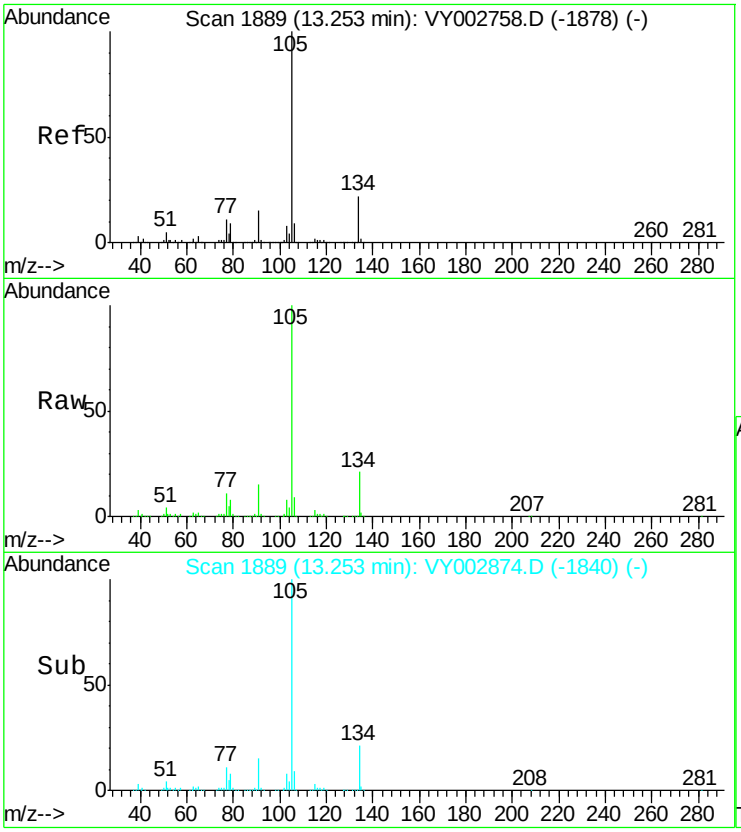


#84
1,2,4-Trimethylbenzene
Concen: 21.190 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:105 Resp: 241370

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.6	70.8



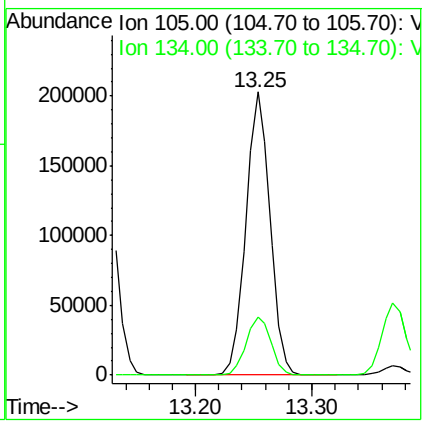


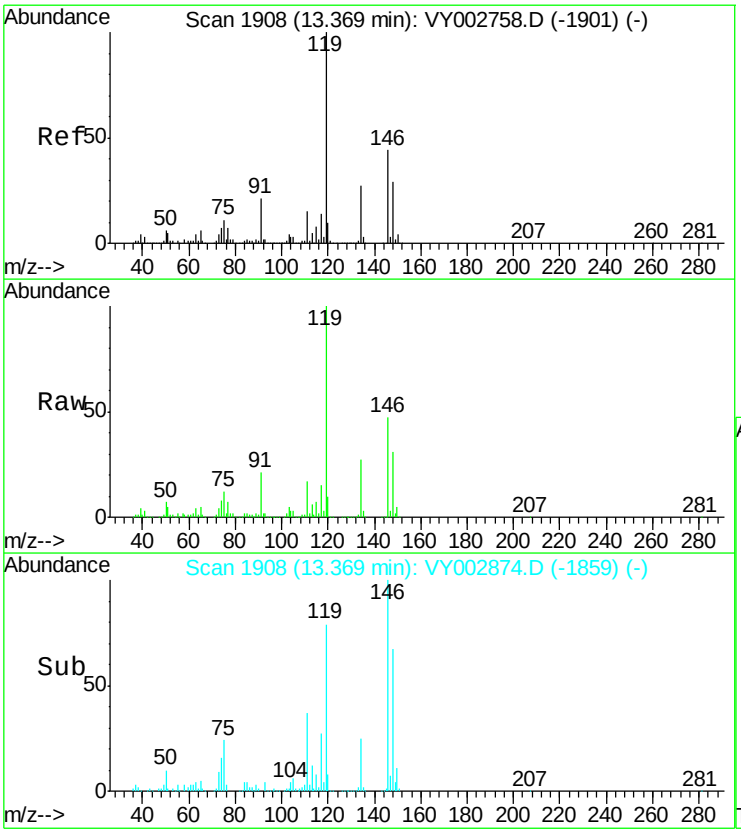
#85
sec-Butylbenzene
Concen: 21.270 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:105 Resp: 293884

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.8	32.4

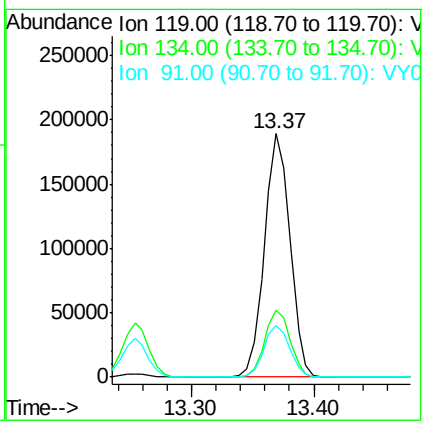


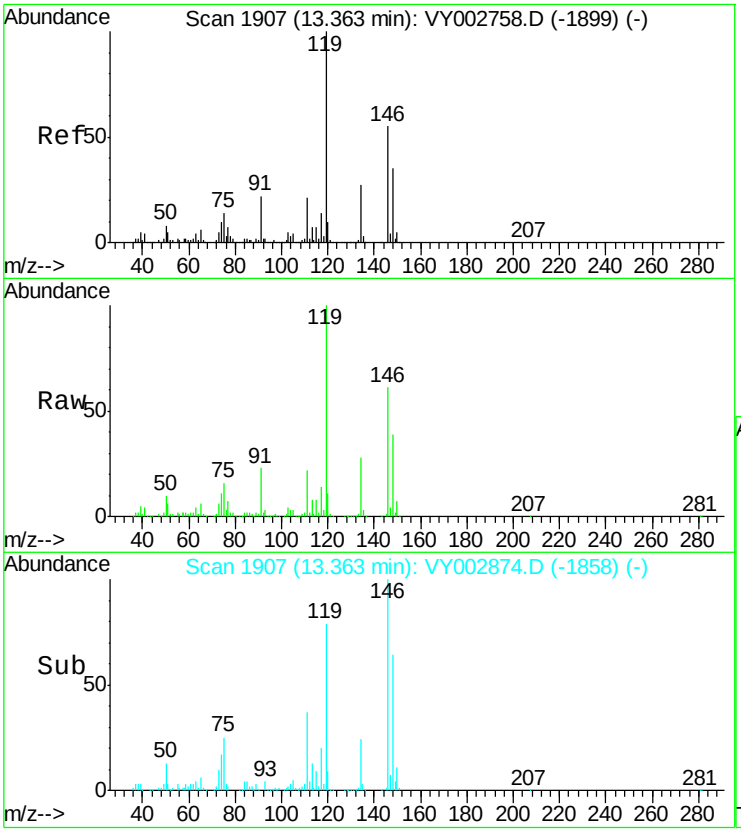


#86
p-Isopropyltoluene
Concen: 21.381 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:119 Resp: 274883

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.0
91	21.3	10.8	32.4



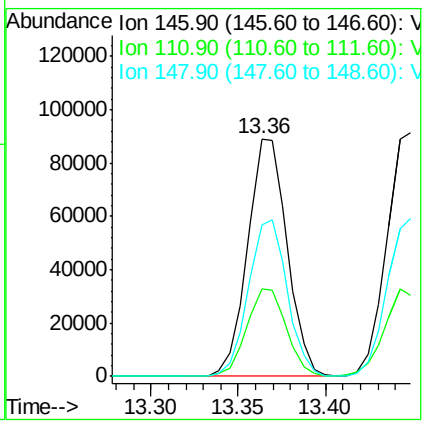


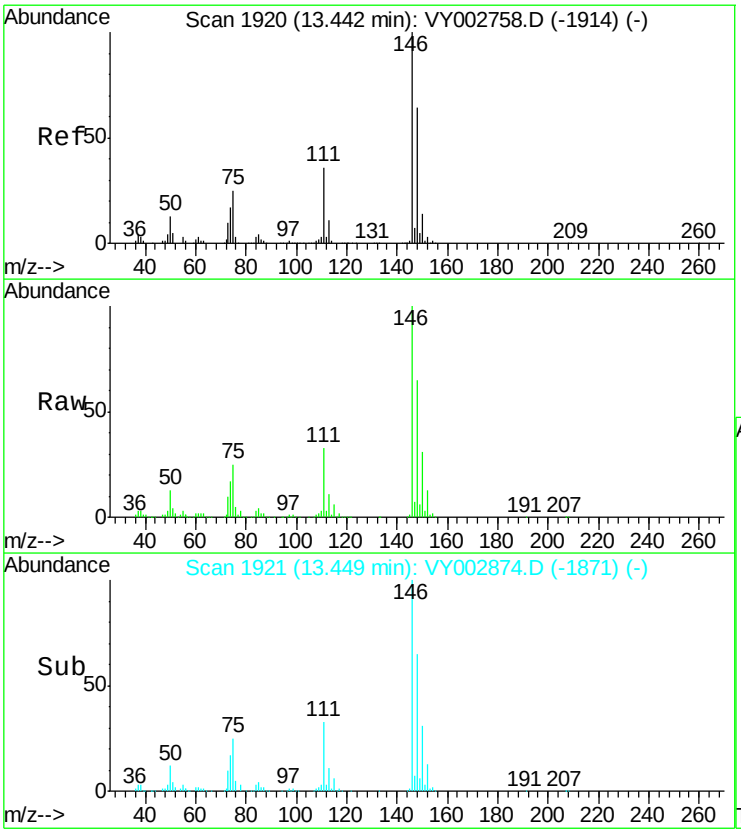
#87
1,3-Dichlorobenzene
Concen: 21.009 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:146 Resp: 140590

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.4	55.0
148	65.1	31.9	95.7

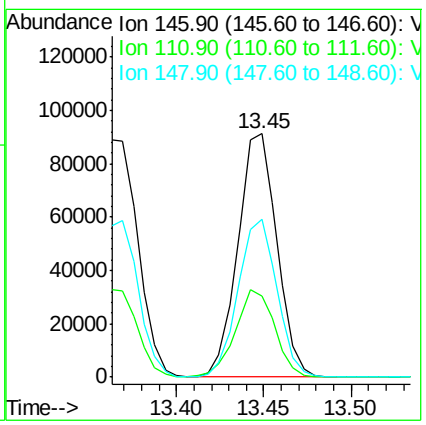


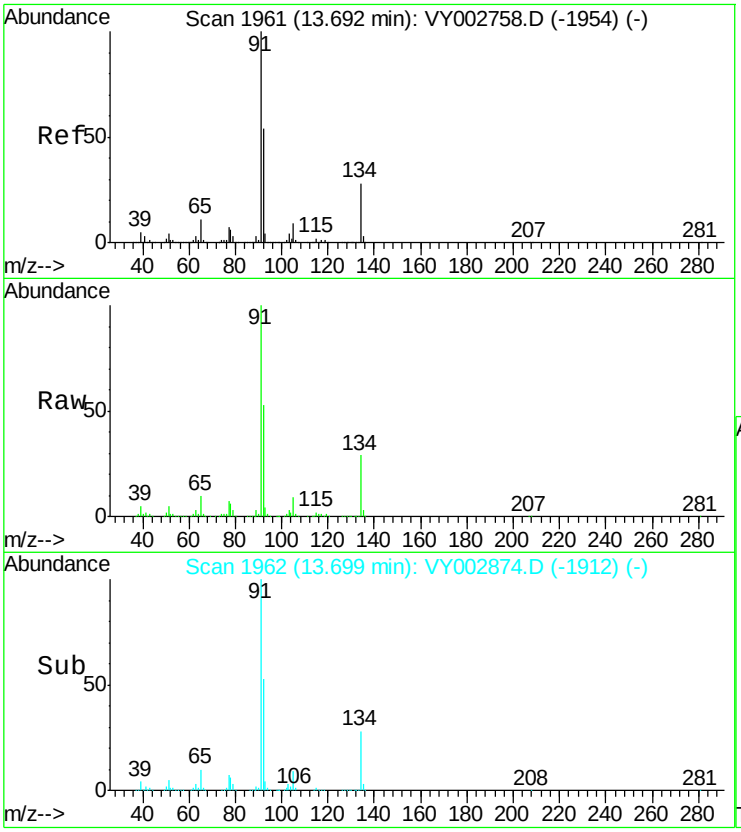


#88
1,4-Dichlorobenzene
Concen: 21.249 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:146 Resp: 142247

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.3
148	64.6	32.1	96.3



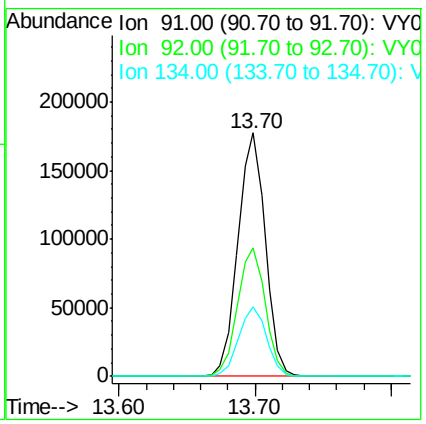


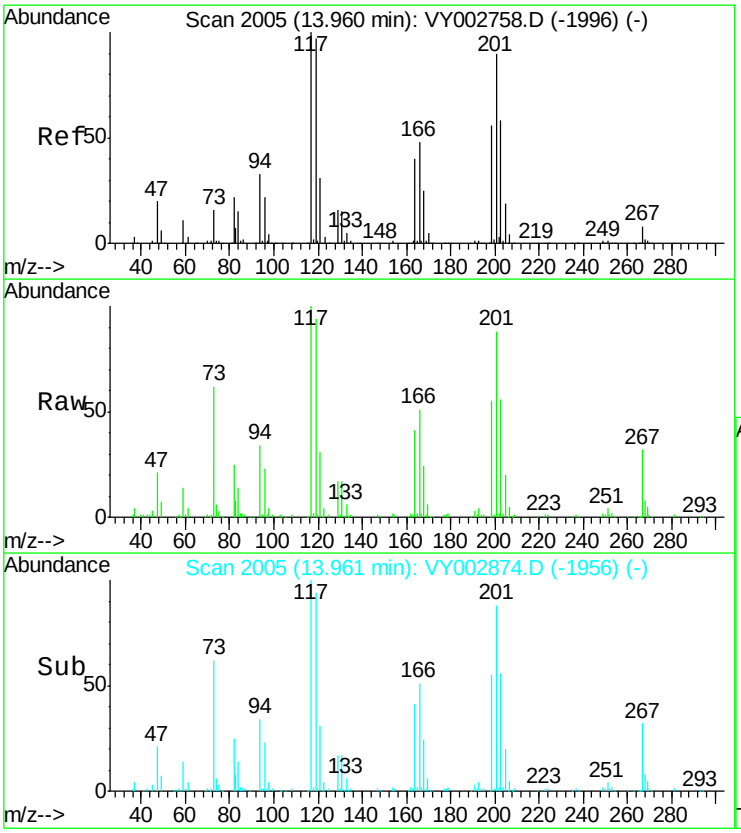
#89
n-Butylbenzene
Concen: 21.264 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion: 91 Resp: 248199

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.1	81.2
134	29.2	14.3	42.9

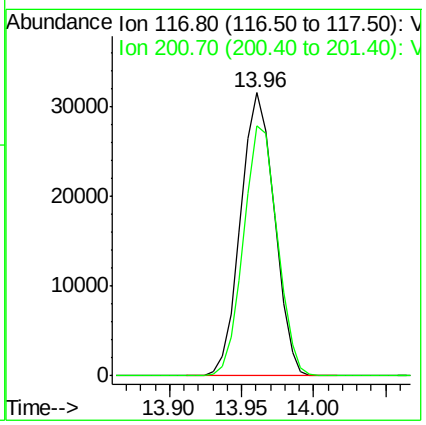


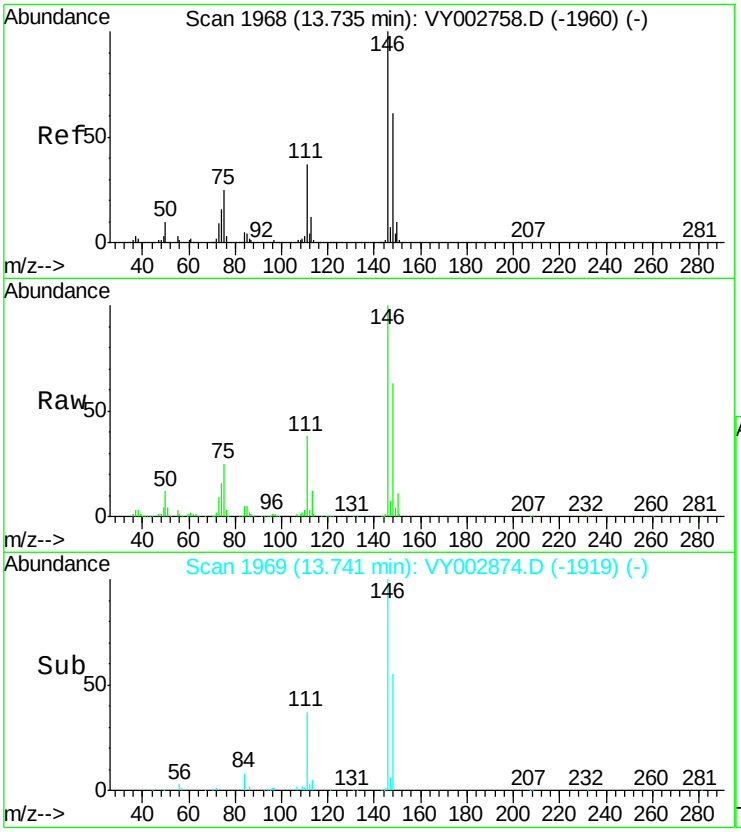


#90
Hexachloroethane
Concen: 21.320 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:117 Resp: 51315

Ion	Ratio	Lower	Upper
117	100		
201	88.0	43.9	131.6



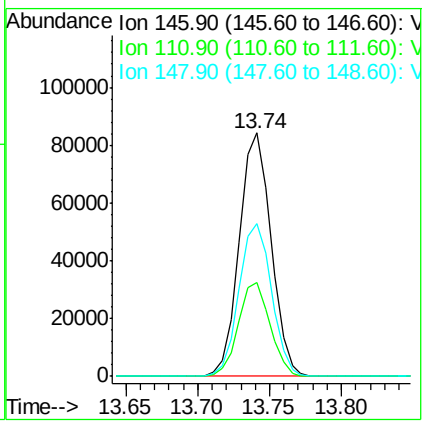


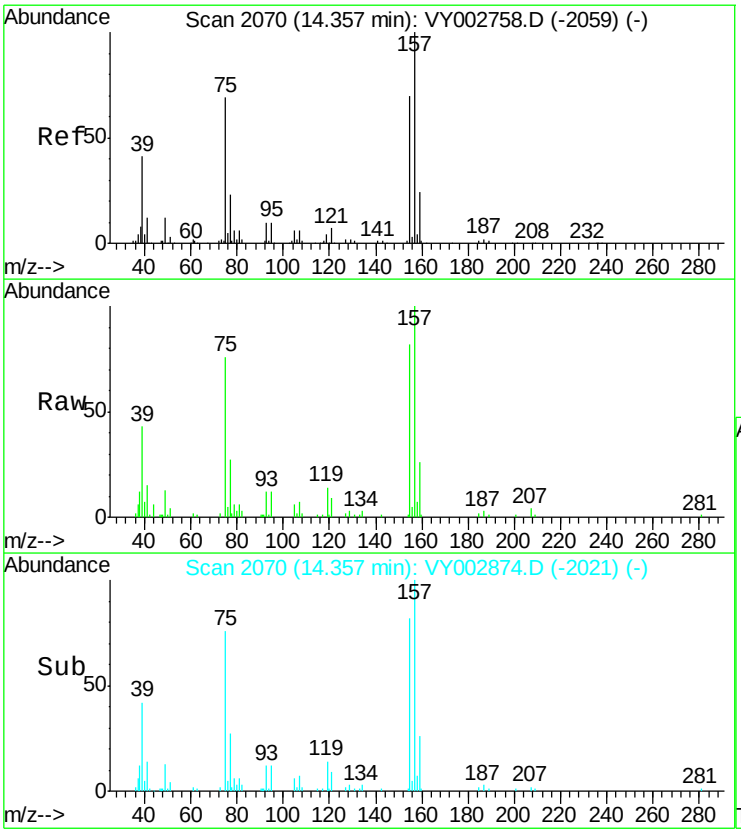
#91
1,2-Dichlorobenzene
Concen: 21.205 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:146 Resp: 128690

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.9	56.9
148	64.3	31.9	95.5

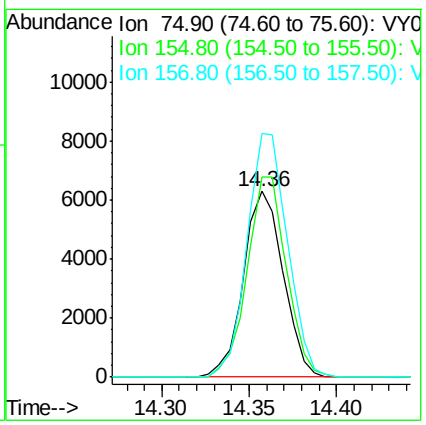


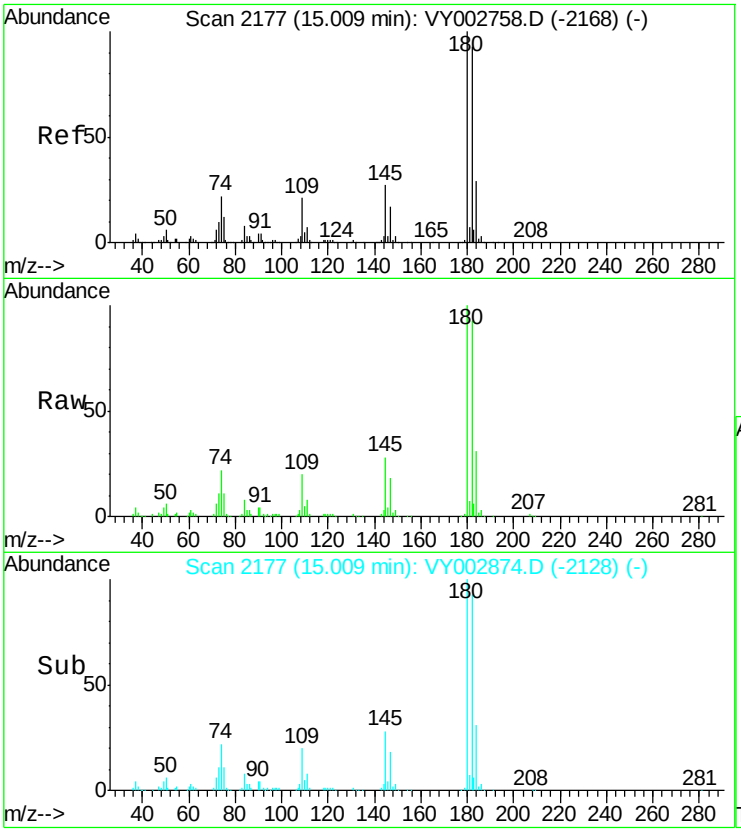


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.706 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion: 75 Resp: 9941

Ion	Ratio	Lower	Upper
75	100		
155	106.4	53.5	160.5
157	133.5	69.9	209.7



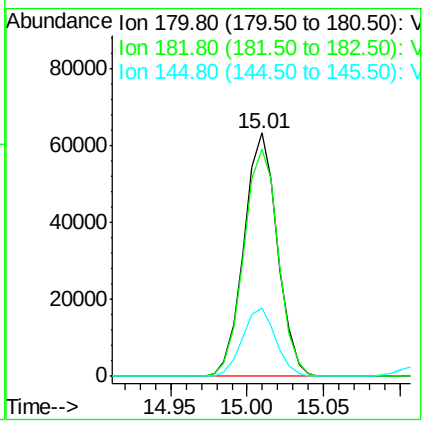


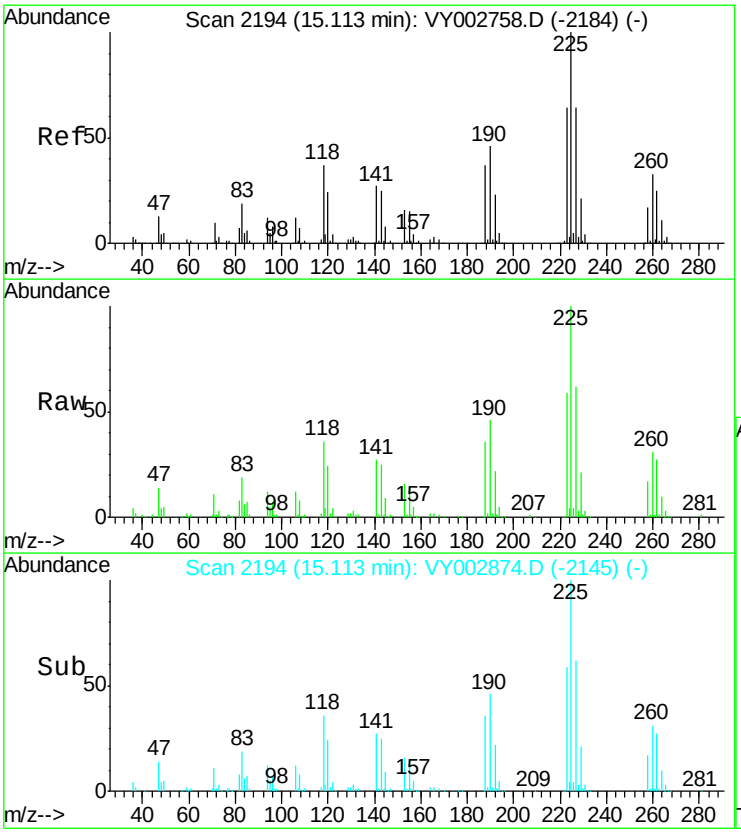
#93
1,2,4-Trichlorobenzene
Concen: 21.044 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument :
MSVOA_Y
ClientSampleId :
VY0610SBS01

Tgt Ion:180 Resp: 96262

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.3	141.9
145	27.8	14.1	42.3

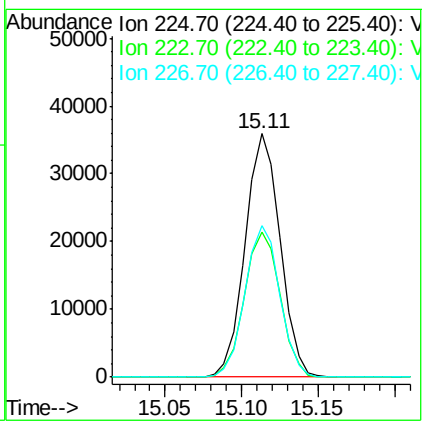


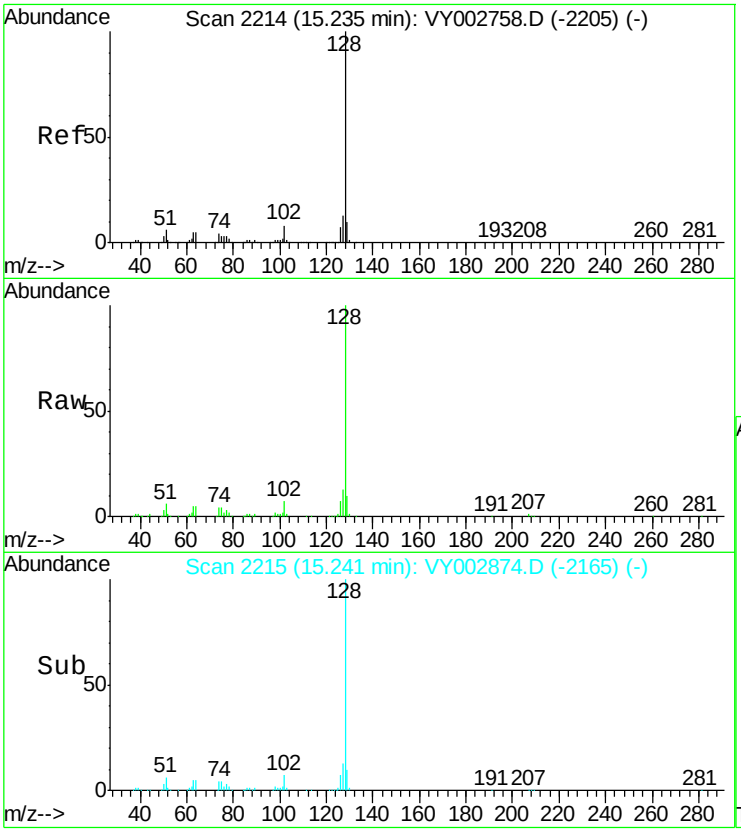


#94
Hexachlorobutadiene
Concen: 22.028 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:225 Resp: 57153

Ion	Ratio	Lower	Upper
225	100		
223	60.8	31.6	95.0
227	61.8	32.3	96.9



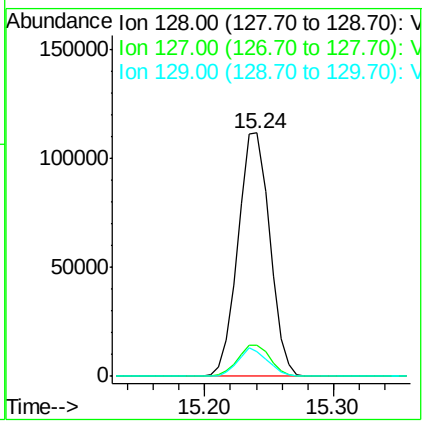


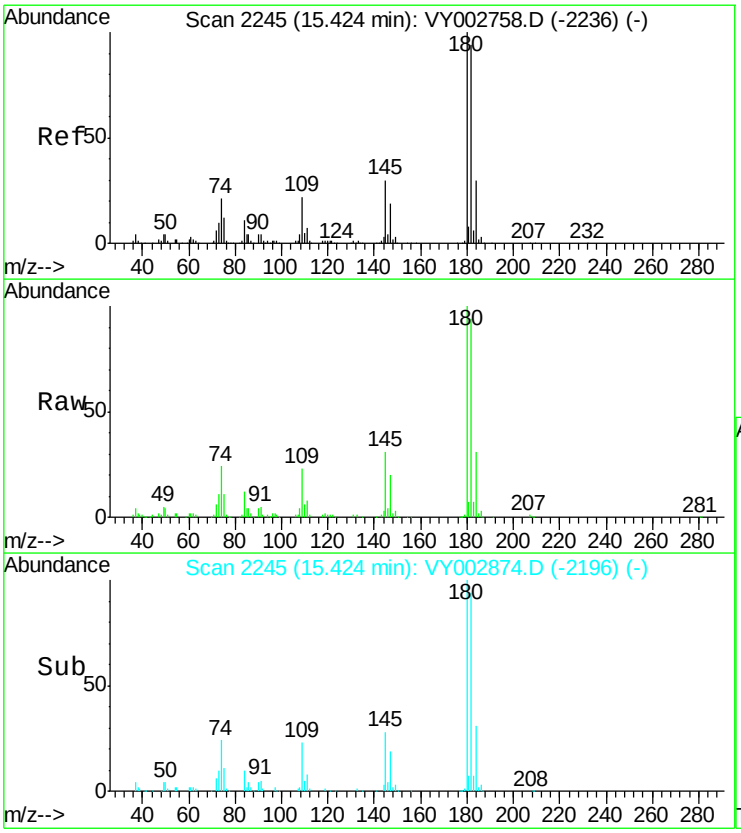
#95
Naphthalene
Concen: 20.768 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Instrument : MSVOA_Y
ClientSampleId : VY0610SBS01

Tgt Ion:128 Resp: 190479

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.143 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002874.D
Acq: 10 Jun 2020 11:20

Tgt Ion:180 Resp: 86368

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.1	144.4
145	30.0	15.1	45.3