Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002355.D
Acq On : 16 Apr 2020 10:24
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:02:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	164476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	291335	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	256343	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	112514	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	74506	40.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 81.46%			
35) Dibromofluoromethane	7.73	113	82684	47.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.40%			
50) Toluene-d8	10.18	98	344969	47.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.08%			
62) 4-Bromofluorobenzene	12.48	95	111842	46.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	86990	52.331	ug/l	96
3) Chloromethane	2.12	50	104633	50.014	ug/l	98
4) Vinyl Chloride	2.26	62	115295	51.776	ug/l	100
5) Bromomethane	2.66	94	71096	51.702	ug/l	98
6) Chloroethane	2.80	64	66197	51.546	ug/l	96
7) Trichlorofluoromethane	3.14	101	148906	51.780	ug/l	97
8) Diethyl Ether	3.54	74	60614	49.580	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.91	101	104558	53.525	ug/l	99
10) Methyl Iodide	4.10	142	122075	53.762	ug/l	97
11) Tert butyl alcohol	4.97	59	39352	194.536	ug/l	97
12) 1,1-Dichloroethene	3.88	96	108793	54.780	ug/l	94
13) Acrolein	3.74	56	50175	212.752	ug/l	99
14) Allyl chloride	4.49	41	154860	48.287	ug/l	96
15) Acrylonitrile	5.18	53	136468	218.284	ug/l	99
16) Acetone	3.96	43	128637	267.020	ug/l	94
17) Carbon Disulfide	4.21	76	348274	52.803	ug/l	98
18) Methyl Acetate	4.49	43	61247	40.987	ug/l	95
19) Methyl tert-butyl Ether	5.24	73	245643	47.048	ug/l	96
20) Methylene Chloride	4.72	84	114687	48.435	ug/l	94
21) trans-1,2-Dichloroethene	5.23	96	117522	52.720	ug/l	96
22) Diisopropyl ether	6.13	45	309797	48.001	ug/l	97
23) Vinyl Acetate	6.08	43	913956	222.217	ug/l	97
24) 1,1-Dichloroethane	6.03	63	186651	50.845	ug/l	98
25) 2-Butanone	7.00	43	166916	218.937	ug/l	93
26) 2,2-Dichloropropane	6.99	77	153340	49.935	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	127707	52.554	ug/l	94
28) Bromochloromethane	7.35	49	70539	44.513	ug/l	94
29) Tetrahydrofuran	7.35	42	99555	197.545	ug/l	95
30) Chloroform	7.52	83	179308	51.816	ug/l	96
31) Cyclohexane	7.79	56	187584	48.680	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	150330	52.193	ug/l	99
36) 1,1-Dichloropropene	7.92	75	150342	52.391	ug/l	97
37) Ethyl Acetate	7.08	43	65755	40.110	ug/l	95
38) Carbon Tetrachloride	7.91	117	131026	53.380	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002355.D
Acq On : 16 Apr 2020 10:24
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:02:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	207736	53.217 ug/l		96
40) Benzene	8.17	78	462022	53.067 ug/l		99
41) Methacrylonitrile	7.35	41	87744	90.731 ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	100550	46.622 ug/l		98
43) Isopropyl Acetate	8.28	43	125123	41.850 ug/l		96
44) Trichloroethene	8.94	130	131318	51.302 ug/l		95
45) 1,2-Dichloropropane	9.22	63	111600	51.662 ug/l		99
46) Dibromomethane	9.31	93	56118	49.685 ug/l		99
47) Bromodichloromethane	9.50	83	133927	51.677 ug/l		99
48) Methyl methacrylate	9.30	41	54875	40.933 ug/l		92
49) 1,4-Dioxane	9.30	88	14316	896.029 ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	318359	204.347 ug/l		96
52) Toluene	10.25	92	281509	53.652 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	139948	49.562 ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	176332	51.942 ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	82905	50.136 ug/l		99
56) Ethyl methacrylate	10.52	69	112759	47.777 ug/l		92
57) 1,3-Dichloropropane	10.80	76	143147	49.250 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	275898	225.743 ug/l		99
59) 2-Hexanone	10.84	43	232451	214.983 ug/l		95
60) Dibromochloromethane	10.99	129	90783	51.486 ug/l		99
61) 1,2-Dibromoethane	11.10	107	78404	49.804 ug/l		100
64) Tetrachloroethene	10.72	164	139834	53.955 ug/l		97
65) Chlorobenzene	11.52	112	289815	54.388 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	94304	53.603 ug/l		97
67) Ethyl Benzene	11.59	91	529418	54.272 ug/l		100
68) m/p-Xylenes	11.70	106	398789	109.147 ug/l		97
69) o-Xylene	12.03	106	185695	54.135 ug/l		98
70) Styrene	12.05	104	323763	54.403 ug/l		98
71) Bromoform	12.21	173	48666	50.867 ug/l	#	100
73) Isopropylbenzene	12.33	105	500063	56.573 ug/l		100
74) N-amyl acetate	12.14	43	112469	44.824 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.59	83	57128	53.419 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	116915	89.485 ug/l	#	100
77) Bromobenzene	12.61	156	106941	54.991 ug/l		95
78) n-propylbenzene	12.67	91	607135	55.227 ug/l		99
79) 2-Chlorotoluene	12.76	91	323722	54.185 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	404247	55.298 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	34045	50.681 ug/l		96
82) 4-Chlorotoluene	12.86	91	335459	53.573 ug/l		98
83) tert-Butylbenzene	13.08	119	340453	55.600 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	399376	54.710 ug/l		100
85) sec-Butylbenzene	13.26	105	503473	55.195 ug/l		99
86) p-Isopropyltoluene	13.38	119	433563	55.225 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	205181	54.441 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	202490	52.929 ug/l		100
89) n-Butylbenzene	13.70	91	440243	54.707 ug/l		99
90) Hexachloroethane	13.97	117	81293	54.339 ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	181184	52.906 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11334	43.820 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002355.D
Acq On : 16 Apr 2020 10:24
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:02:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	111579	49.846	ug/l	99
94) Hexachlorobutadiene	15.12	225	60257	53.446	ug/l	100
95) Naphthalene	15.24	128	223809	45.664	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	92400	47.538	ug/l	99

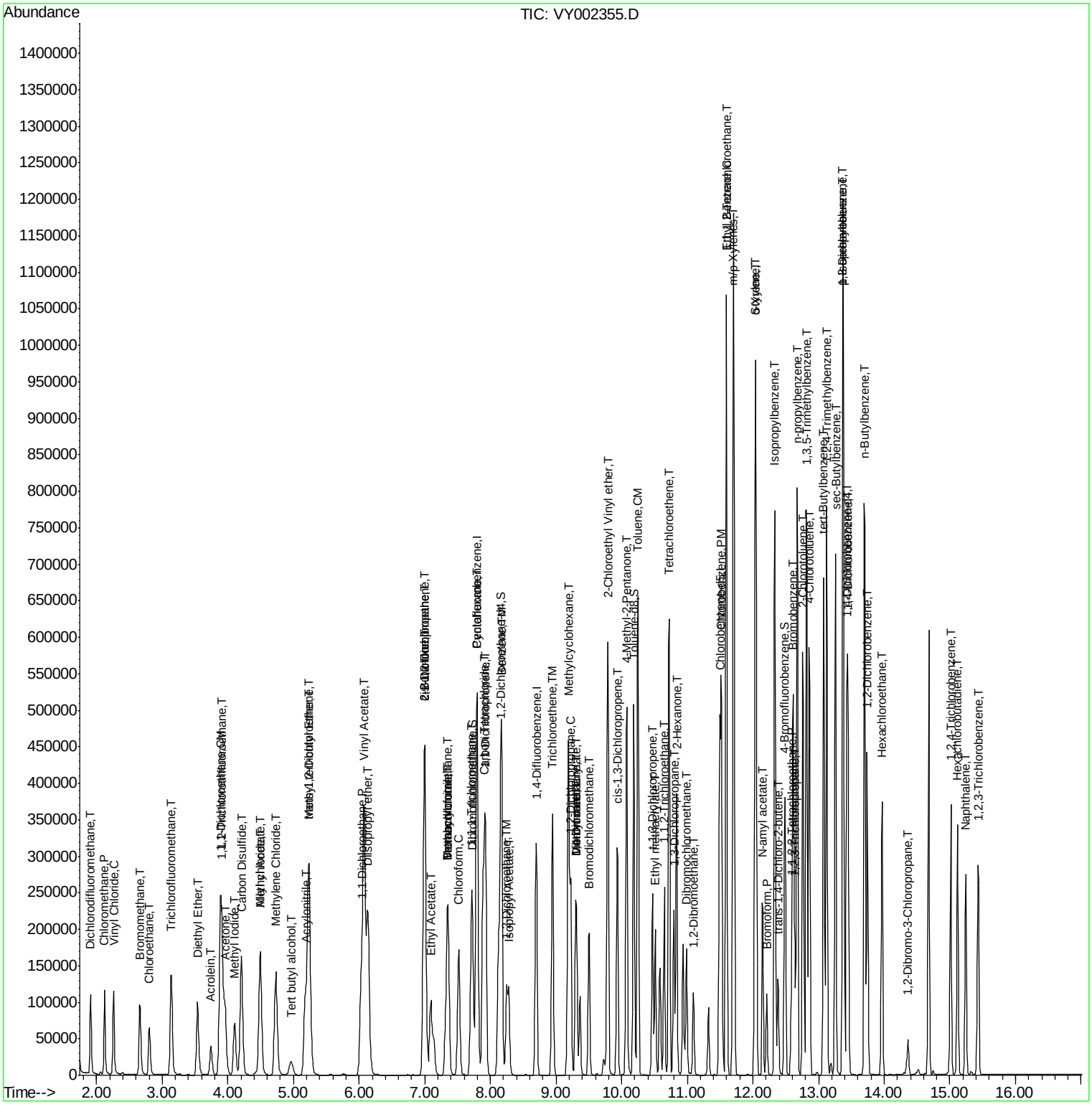
(#) = qualifier out of range (m) = manual integration (+) = signals summed

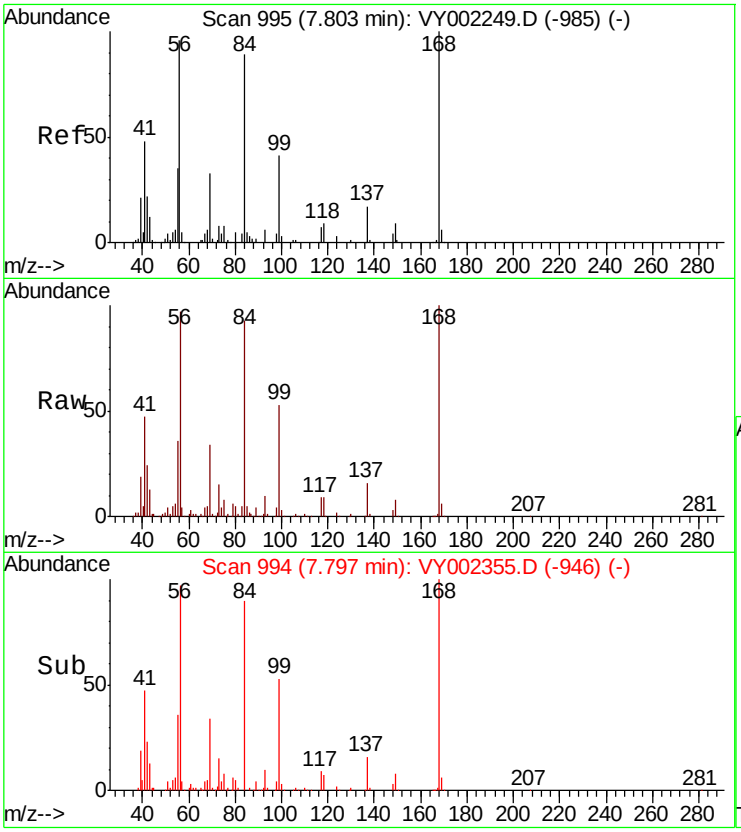
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002355.D
Acq On : 16 Apr 2020 10:24
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:02:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration



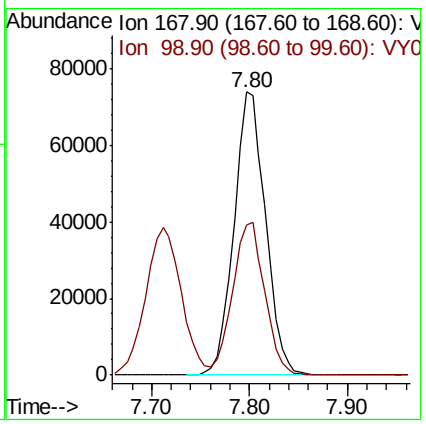


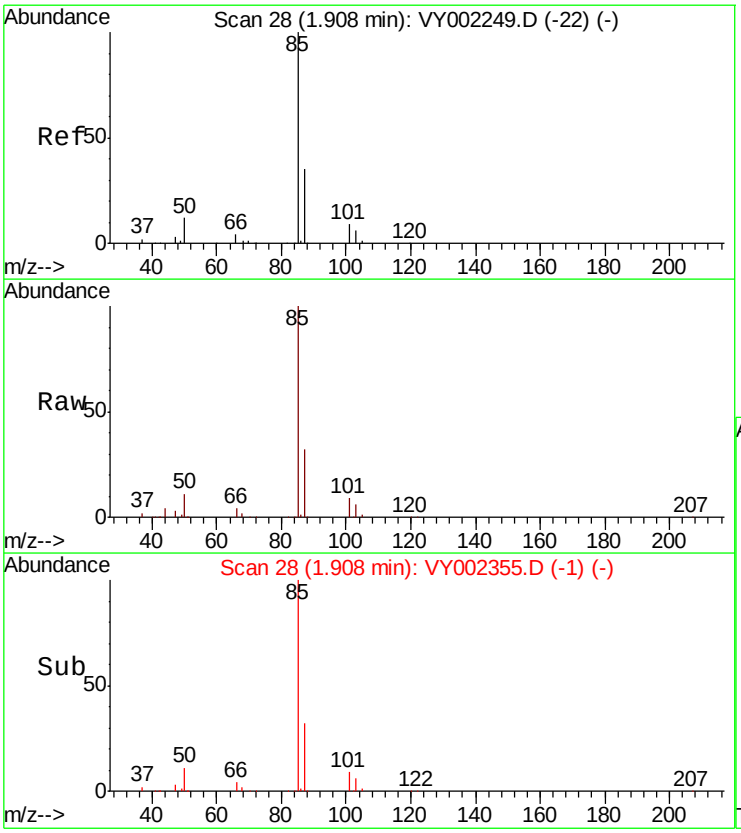
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 164476

Ion	Ratio	Lower	Upper
168	100		
99	53.1	48.0	72.0

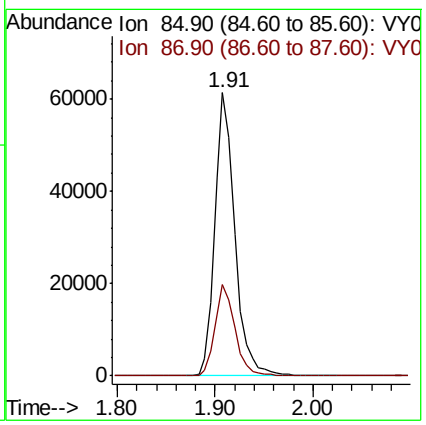


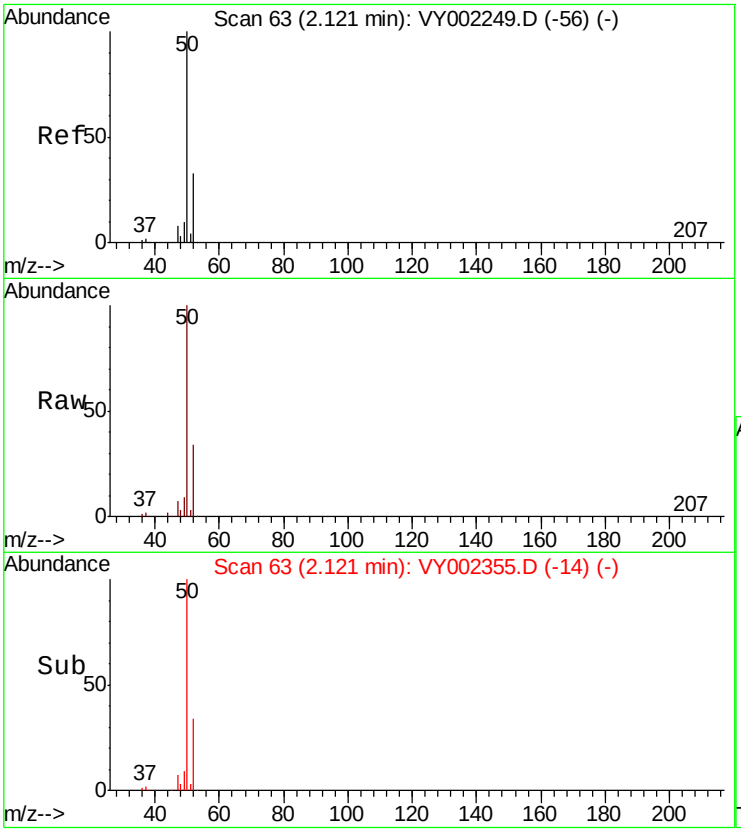


#2
Dichlorodifluoromethane
Concen: 52.331 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 85 Resp: 86990

Ion	Ratio	Lower	Upper
85	100		
87	32.5	17.3	51.9



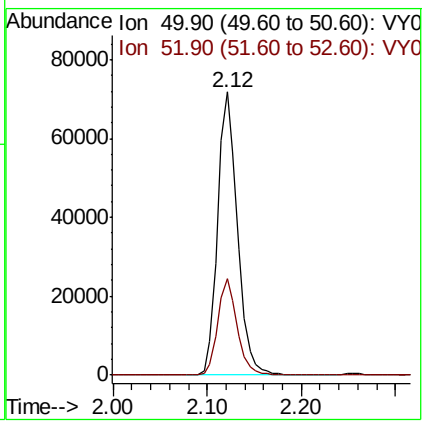


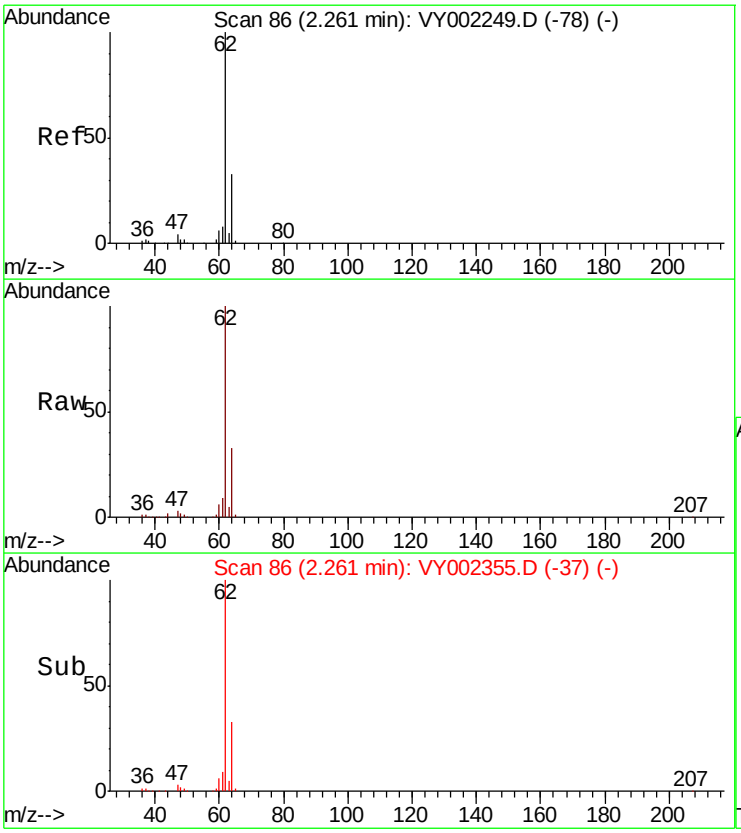
#3
Chloromethane
Concen: 50.014 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 104633

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.6	39.8

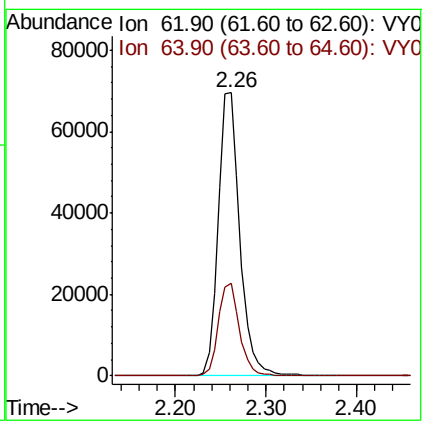


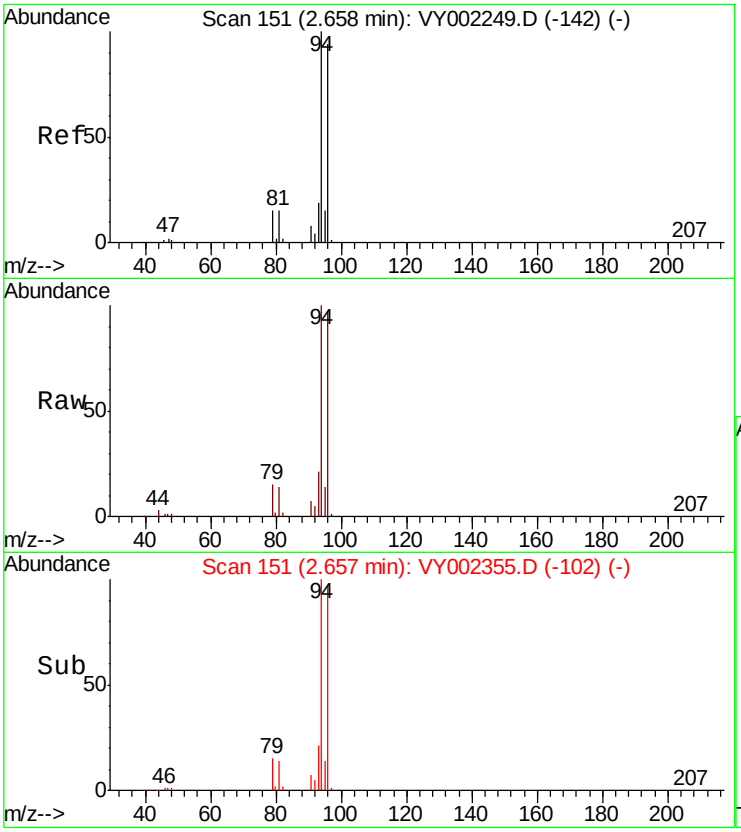


#4
Vinyl Chloride
Concen: 51.776 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 62 Resp: 115295

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.2	39.2



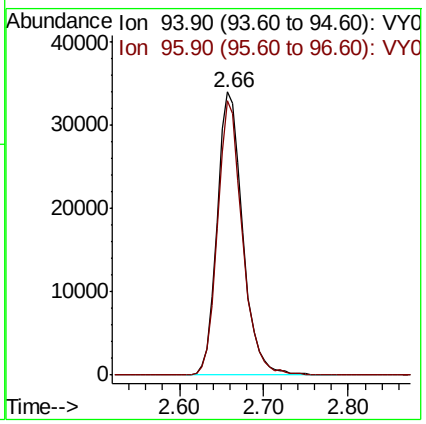


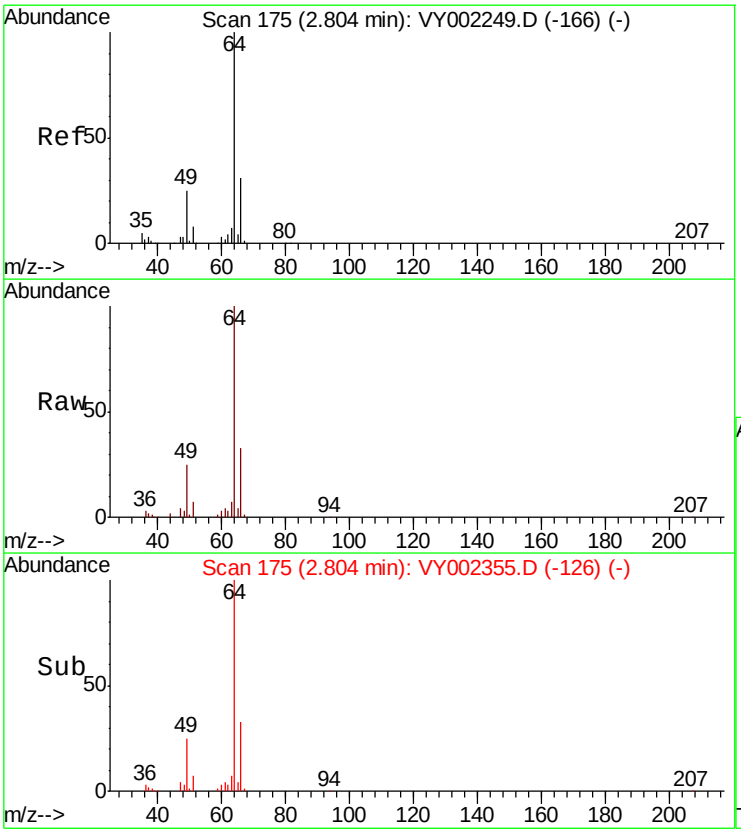
#5
Bromomethane
Concen: 51.702 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 71096

Ion	Ratio	Lower	Upper
94	100		
96	96.9	75.6	113.4

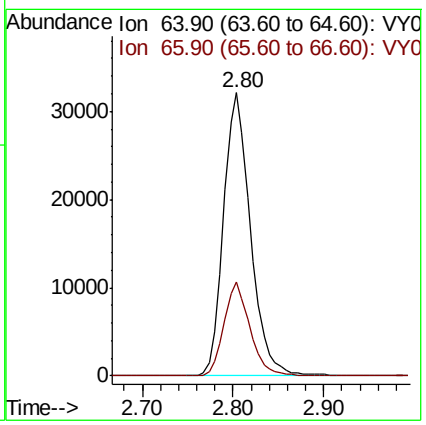


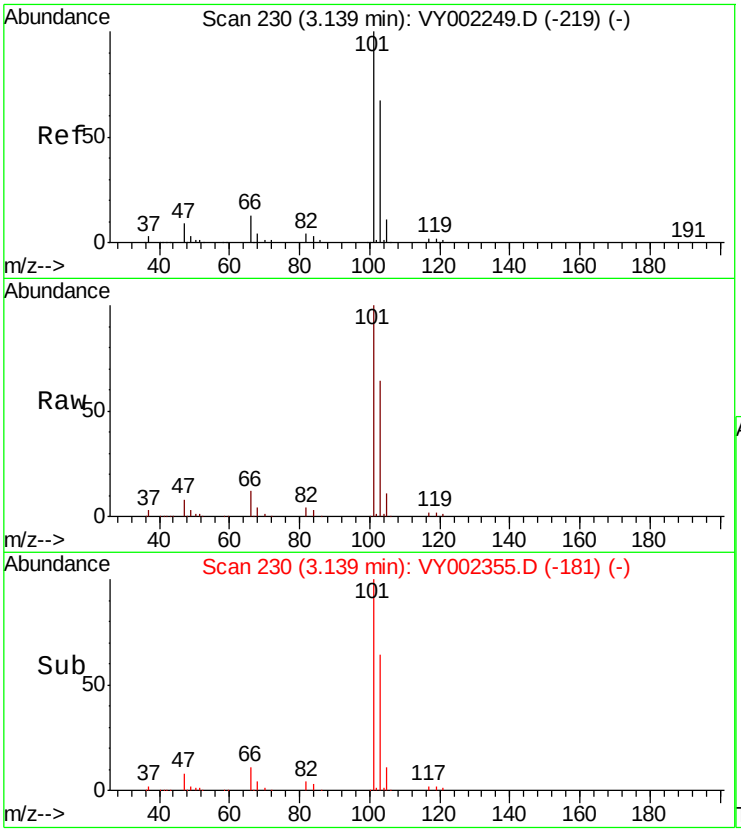


#6
Chloroethane
Concen: 51.546 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 64 Resp: 66197

Ion	Ratio	Lower	Upper
64	100		
66	33.2	24.6	37.0



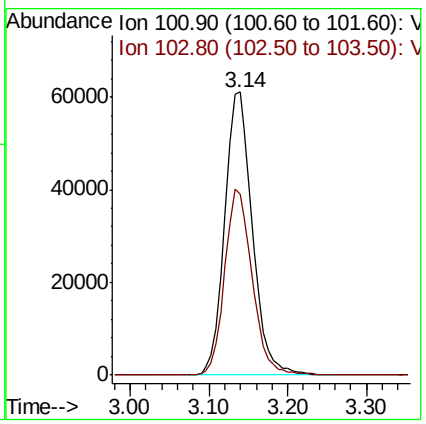


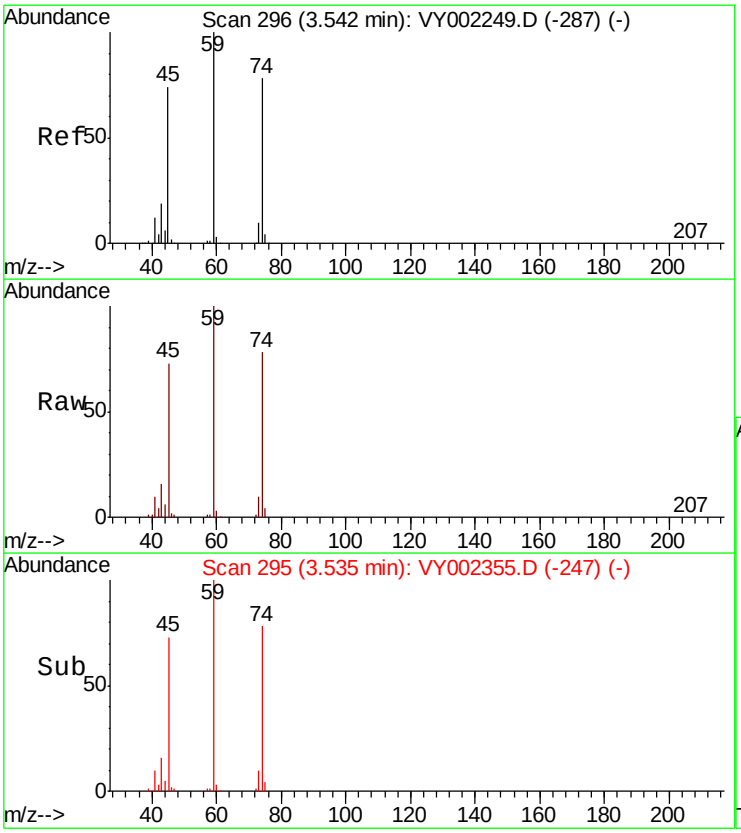
#7
Trichlorofluoromethane
Concen: 51.780 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 148906

Ion	Ratio	Lower	Upper
101	100		
103	64.0	53.3	79.9

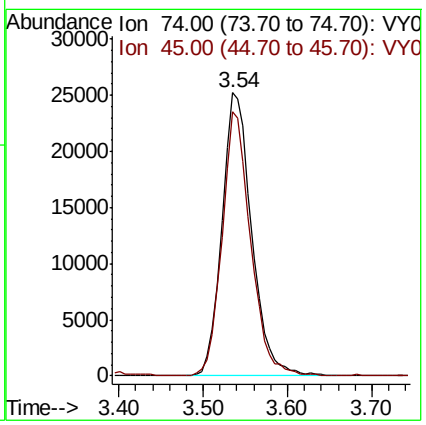


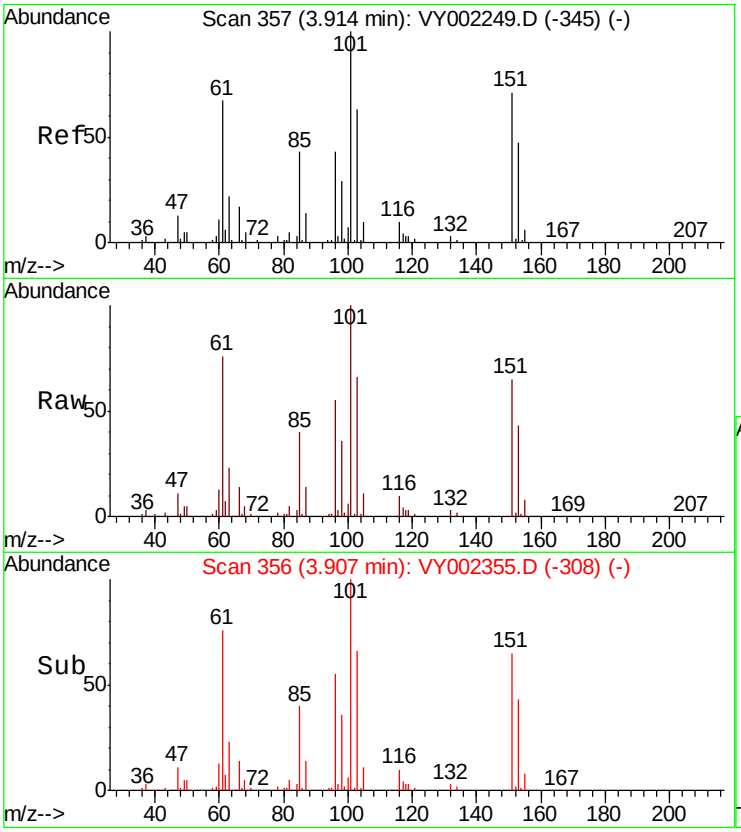


#8
Diethyl Ether
Concen: 49.580 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 74 Resp: 60614

Ion	Ratio	Lower	Upper
74	100		
45	90.1	48.0	144.2



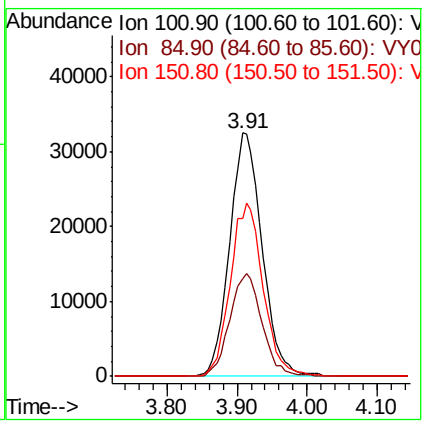


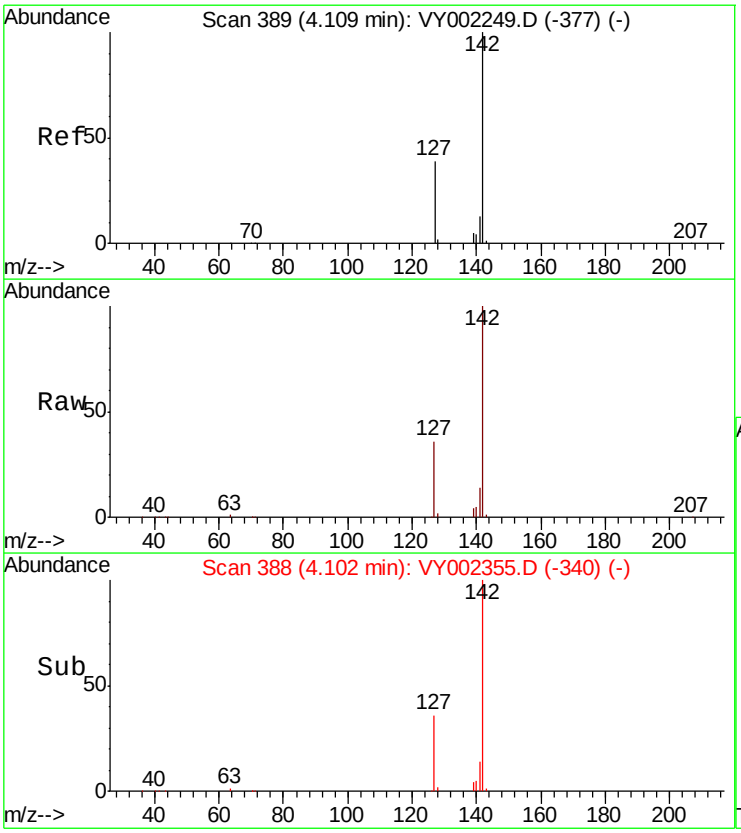
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.525 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 104558

Ion	Ratio	Lower	Upper
101	100		
85	41.8	34.6	52.0
151	71.7	57.6	86.4

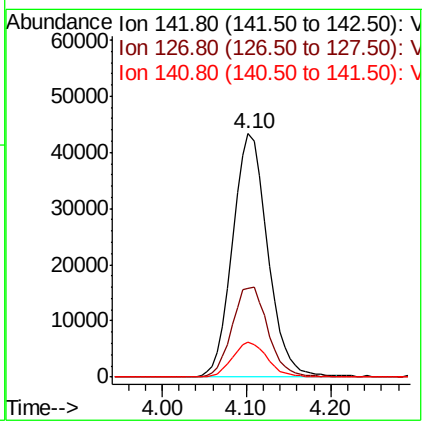


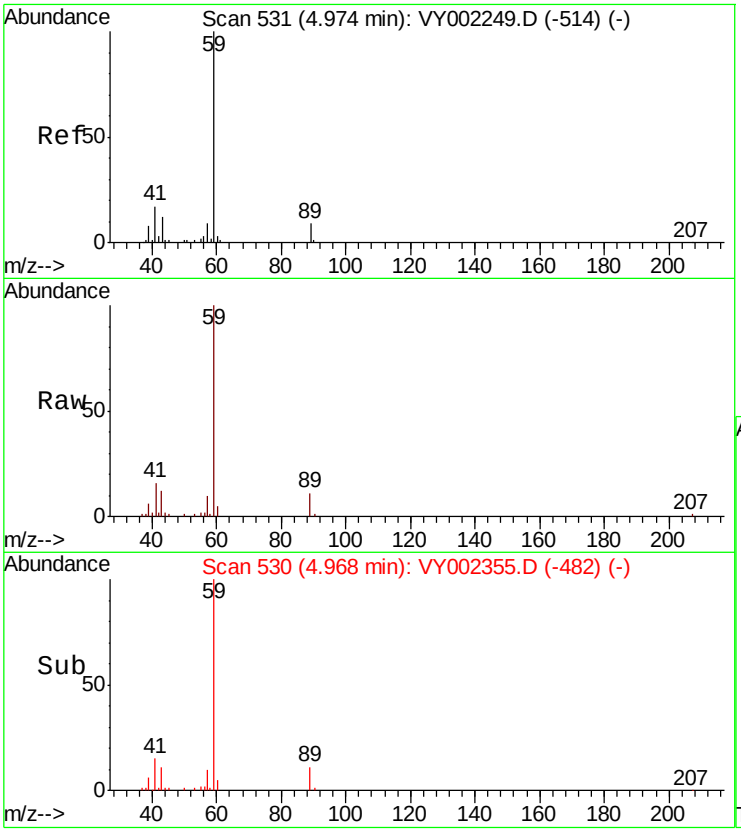


#10
Methyl Iodide
Concen: 53.762 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:142 Resp: 122075

Ion	Ratio	Lower	Upper
142	100		
127	37.9	32.4	48.6
141	14.2	11.2	16.8



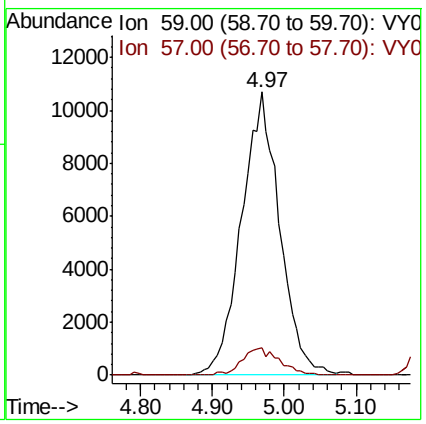


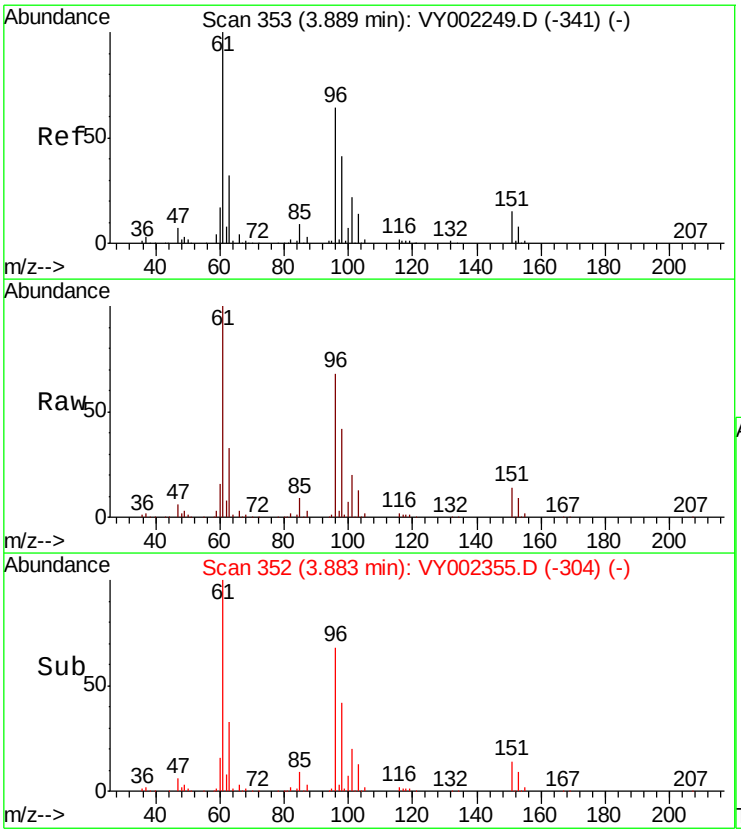
#11
Tert butyl alcohol
Concen: 194.536 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 39352

Ion	Ratio	Lower	Upper
59	100		
57	9.3	6.6	9.8

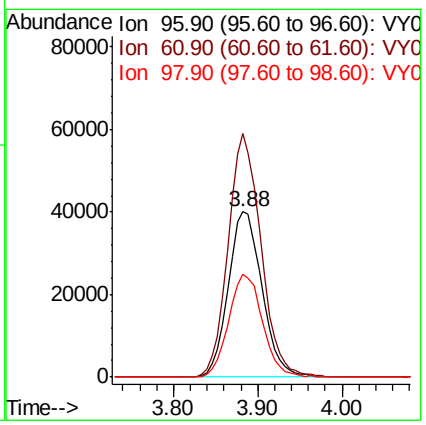


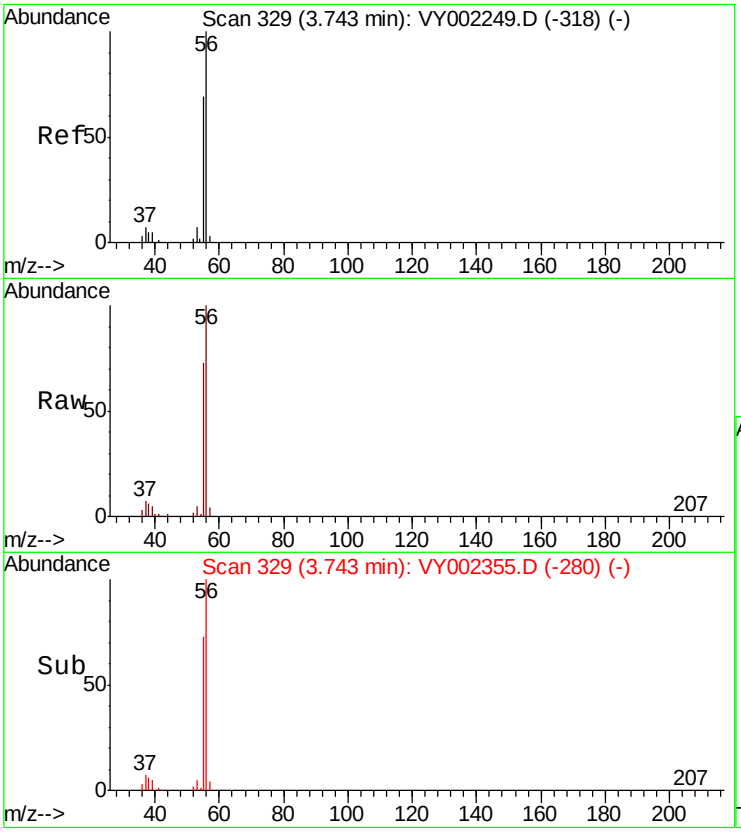


#12
1,1-Dichloroethene
Concen: 54.780 ug/l
RT: 3.88 min Scan# 352
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 96 Resp: 108793

Ion	Ratio	Lower	Upper
96	100		
61	147.6	125.9	188.9
98	62.6	51.1	76.7



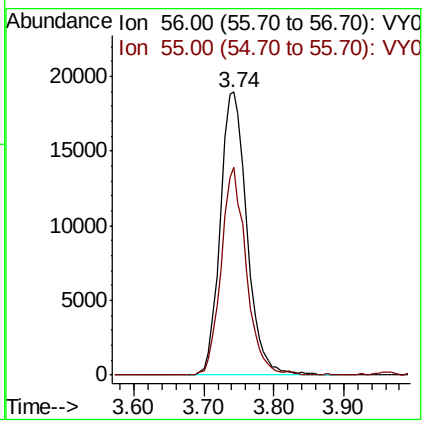


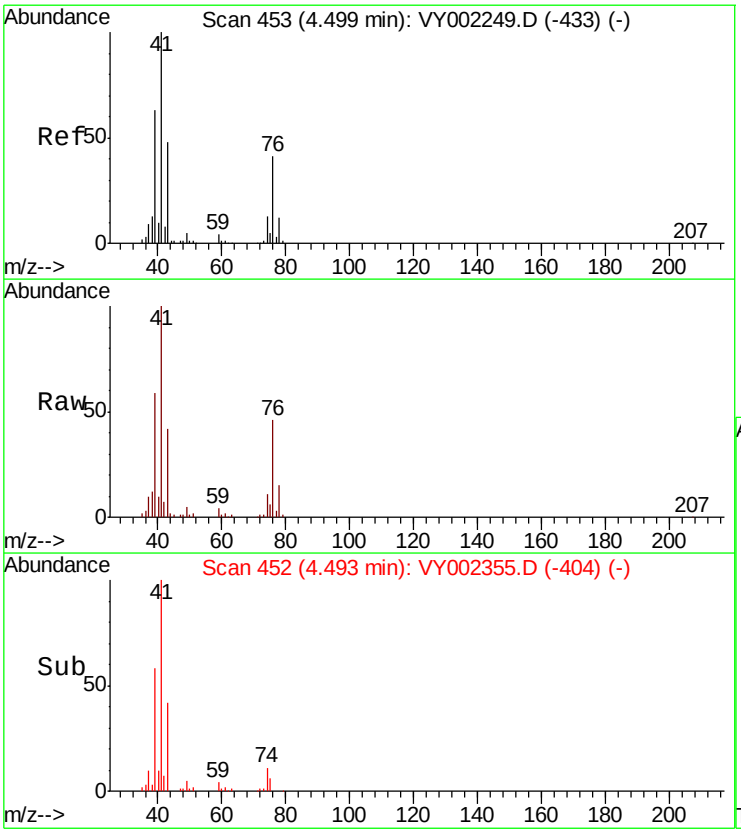
#13
Acrolein
Concen: 212.752 ug/l
RT: 3.74 min Scan# 329
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 50175

Ion	Ratio	Lower	Upper
56	100		
55	68.8	55.8	83.8

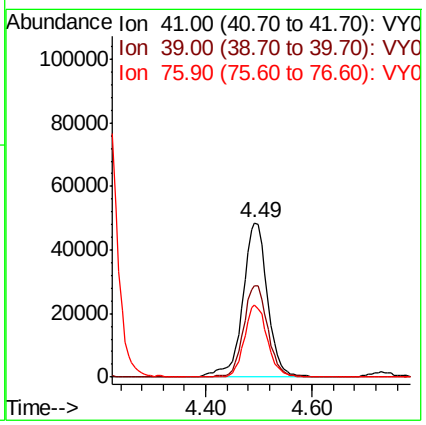


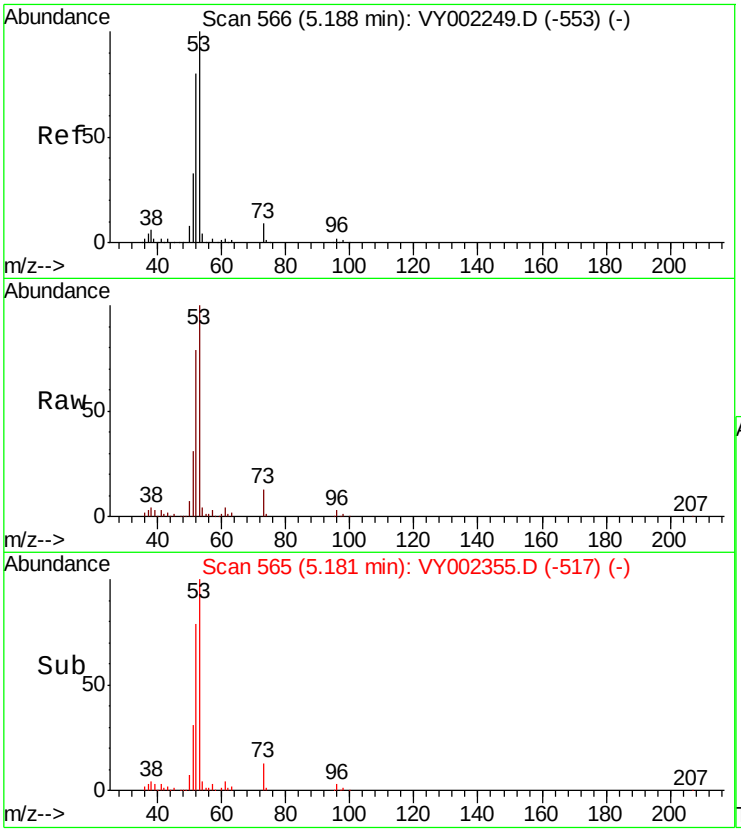


#14
Allyl chloride
Concen: 48.287 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 41 Resp: 154860

Ion	Ratio	Lower	Upper
41	100		
39	58.3	48.0	72.0
76	43.3	31.0	46.6



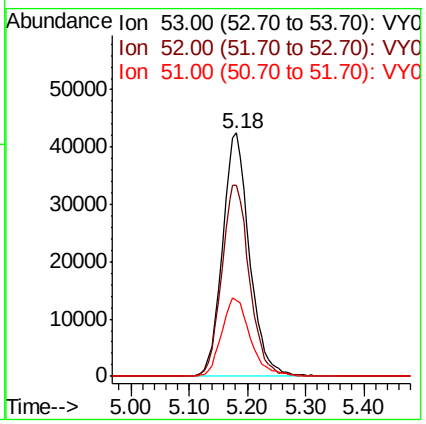


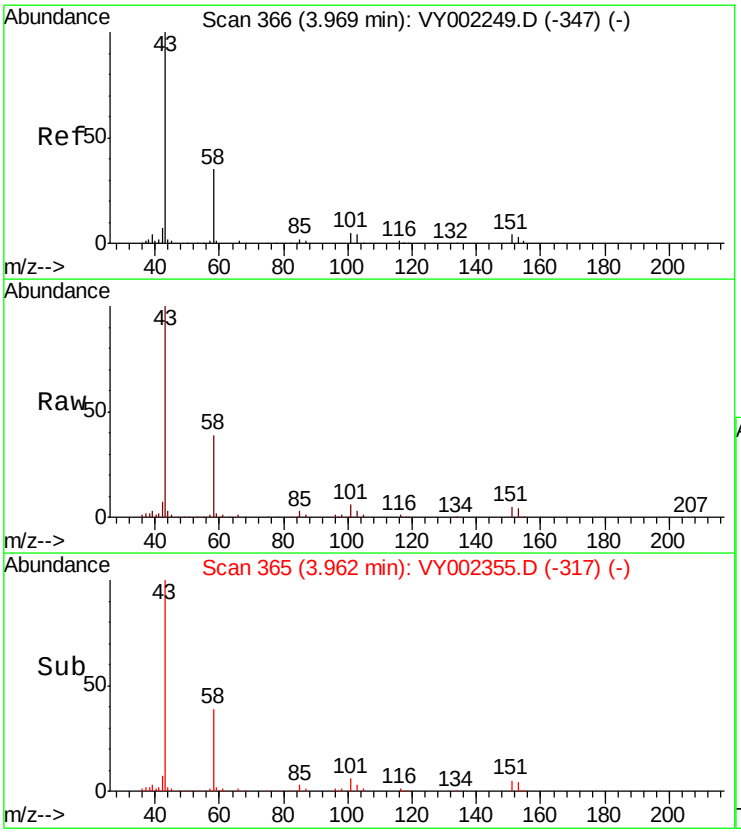
#15
Acrylonitrile
Concen: 218.284 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 136468

Ion	Ratio	Lower	Upper
53	100		
52	80.6	65.1	97.7
51	34.0	27.1	40.7

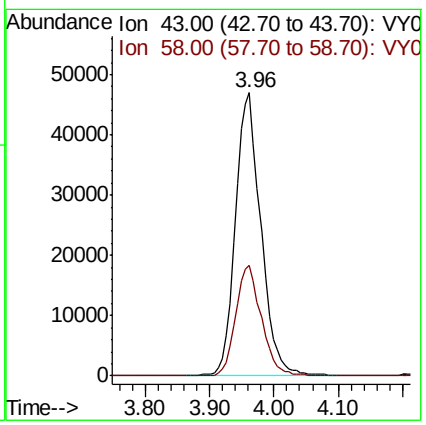


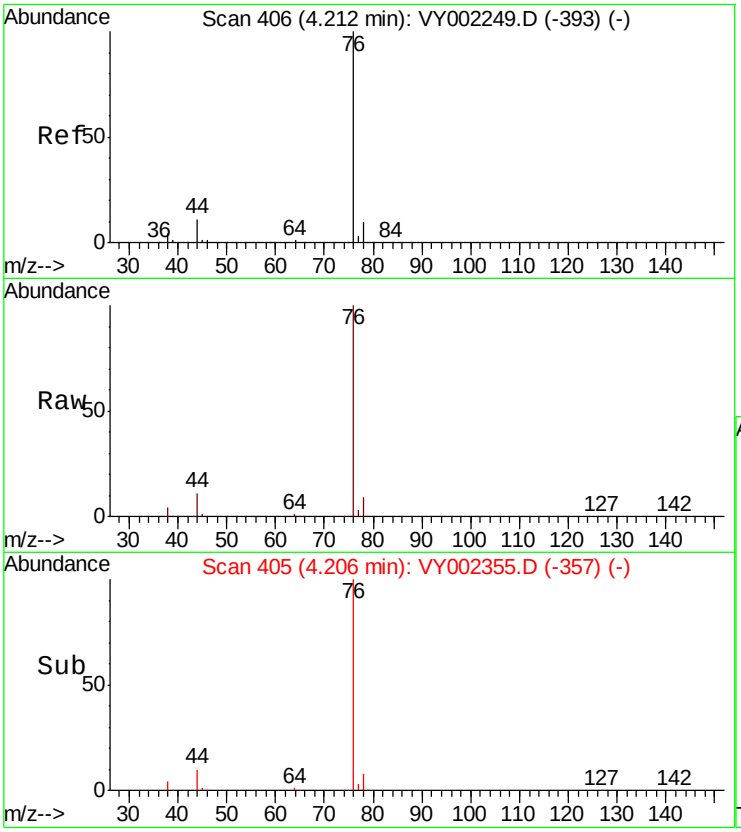


#16
Acetone
Concen: 267.020 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 43 Resp: 128637

Ion	Ratio	Lower	Upper
43	100		
58	39.1	28.5	42.7



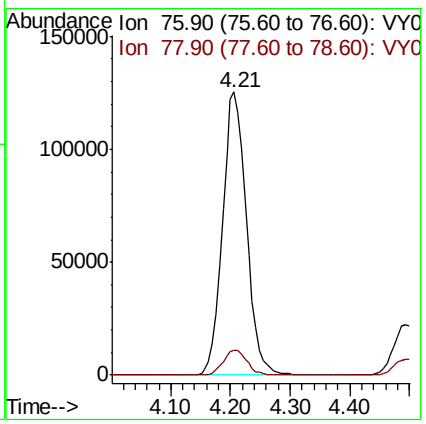


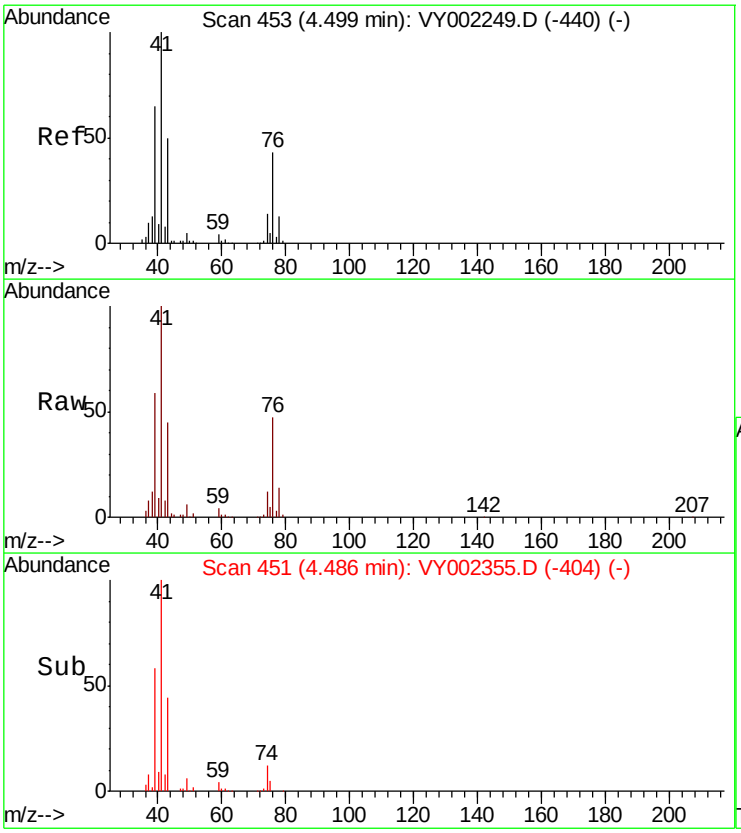
#17
Carbon Disulfide
Concen: 52.803 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 348274

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.7	11.5

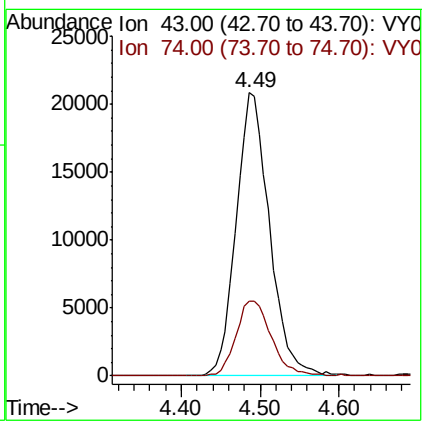


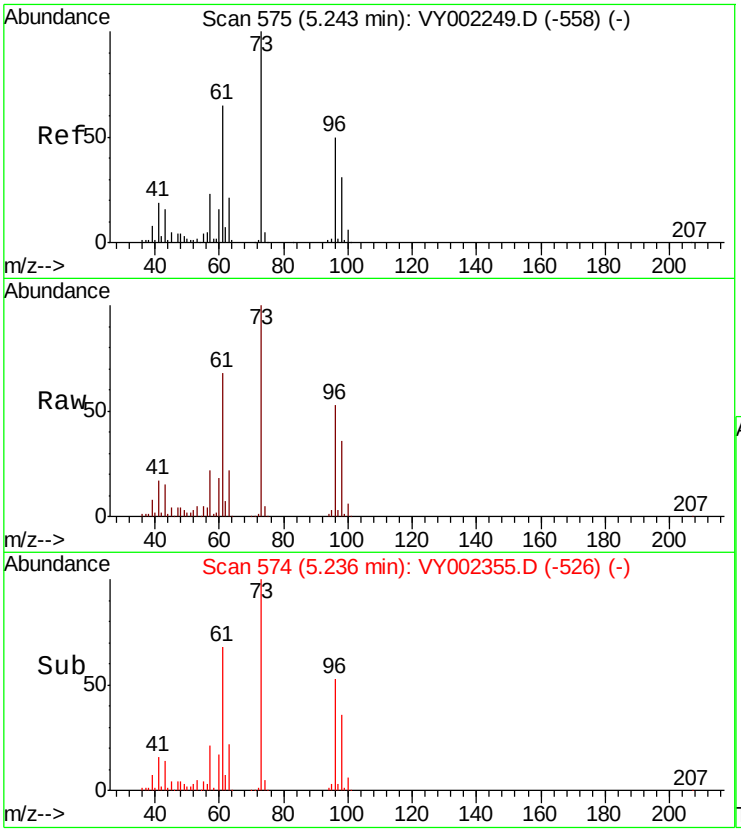


#18
Methyl Acetate
Concen: 40.987 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 43 Resp: 61247

Ion	Ratio	Lower	Upper
43	100		
74	28.0	20.3	30.5



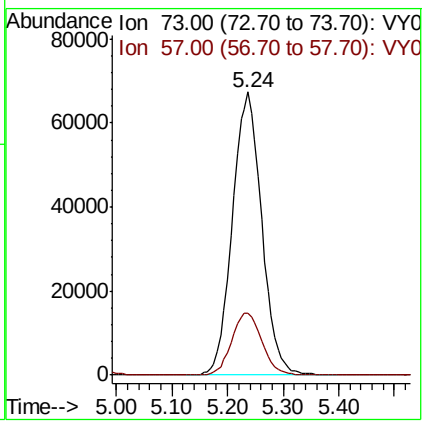


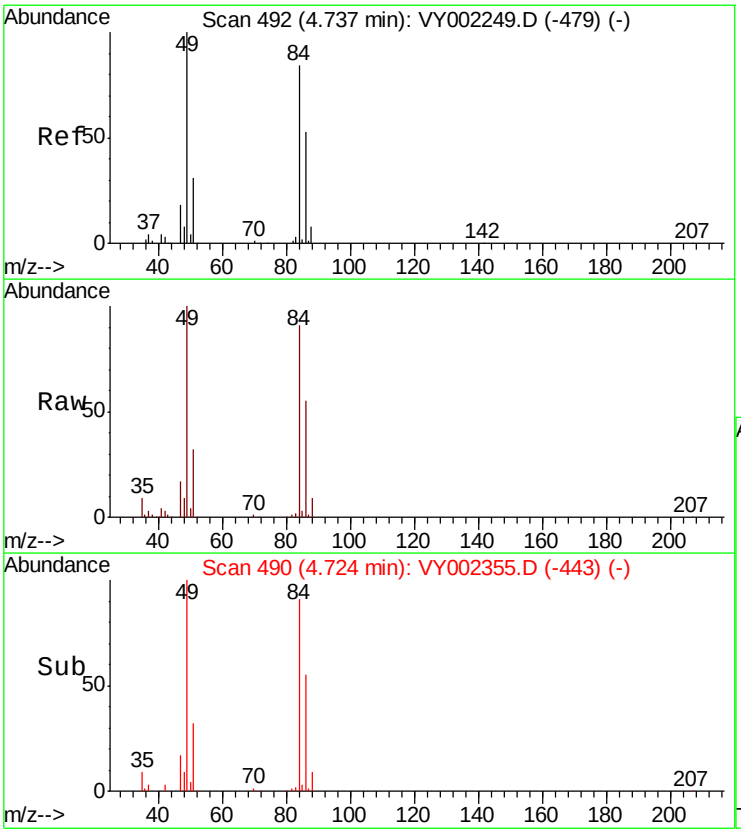
#19
Methyl tert-butyl Ether
Concen: 47.048 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 245643

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.7	28.1

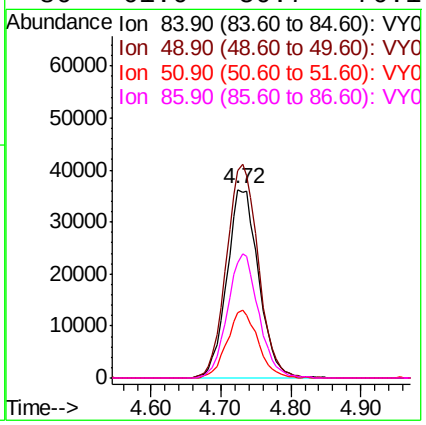


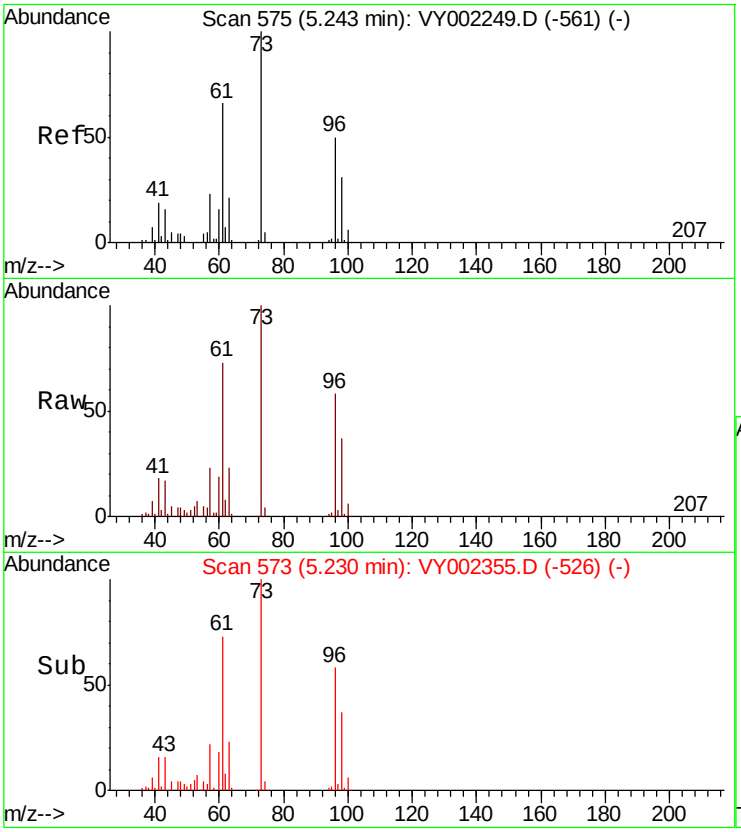


#20
Methylene Chloride
Concen: 48.435 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 84 Resp: 114687

Ion	Ratio	Lower	Upper
84	100		
49	110.1	95.5	143.3
51	34.8	29.5	44.3
86	61.0	50.7	76.1



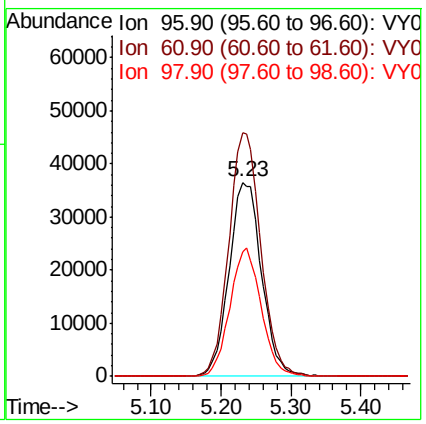


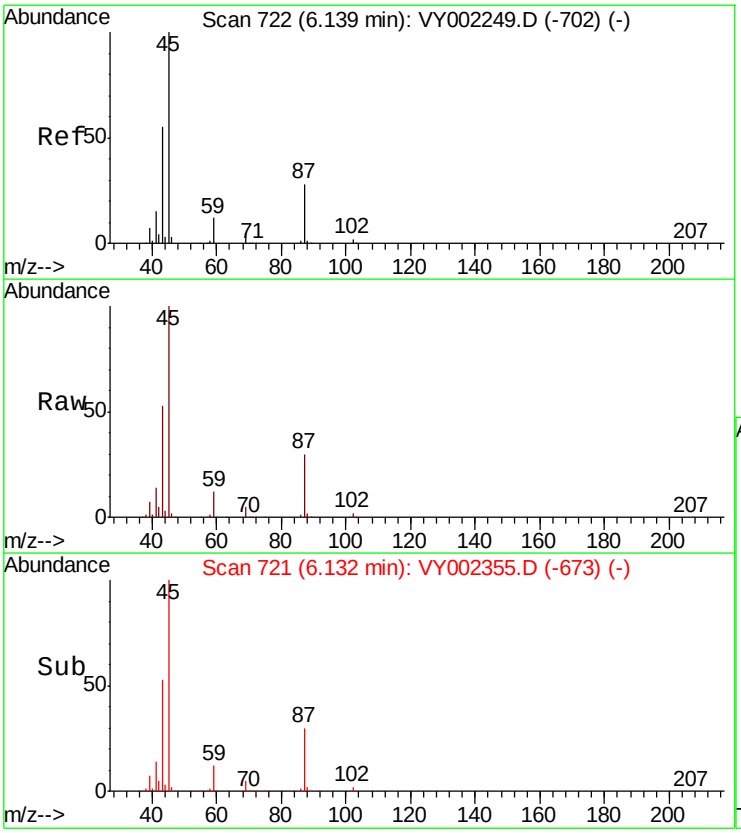
#21
trans-1,2-Dichloroethene
Concen: 52.720 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 117522

Ion	Ratio	Lower	Upper
96	100		
61	125.6	104.6	157.0
98	64.4	50.1	75.1

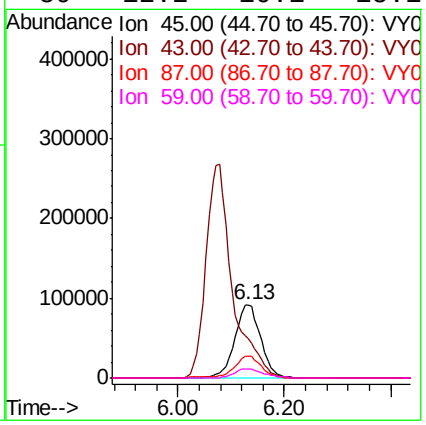


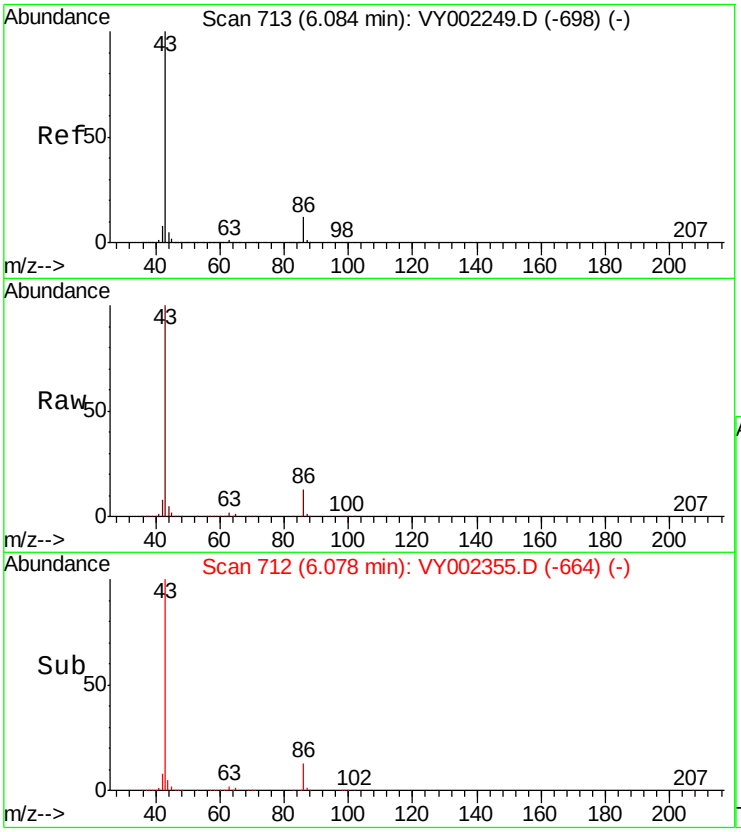


#22
Diisopropyl ether
Concen: 48.001 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 45 Resp: 309797

Ion	Ratio	Lower	Upper
45	100		
43	53.0	44.7	67.1
87	30.0	23.0	34.4
59	12.2	10.1	15.1



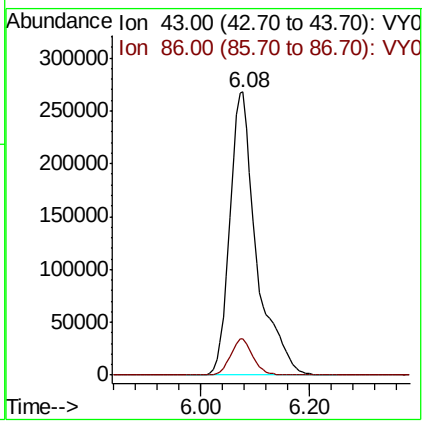


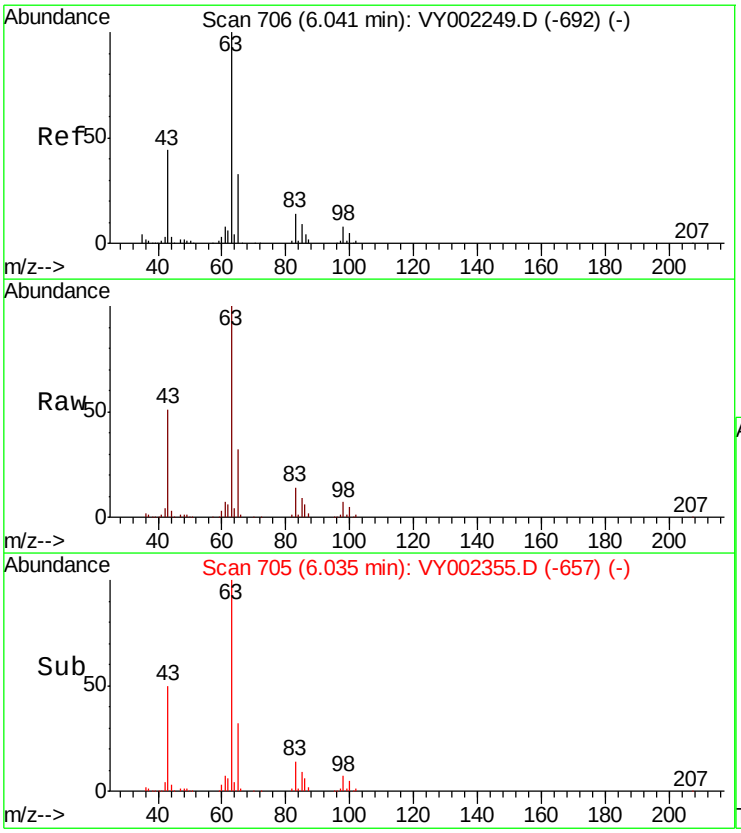
#23
Vinyl Acetate
Concen: 222.217 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 913956

Ion	Ratio	Lower	Upper
43	100		
86	12.7	9.2	13.8

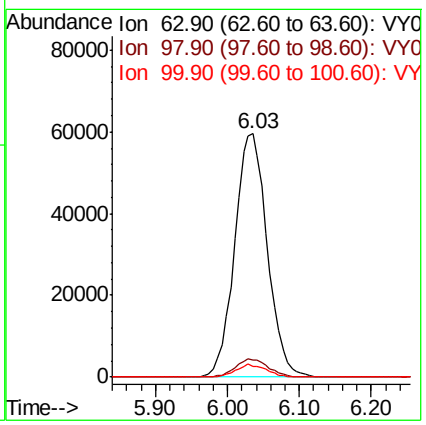


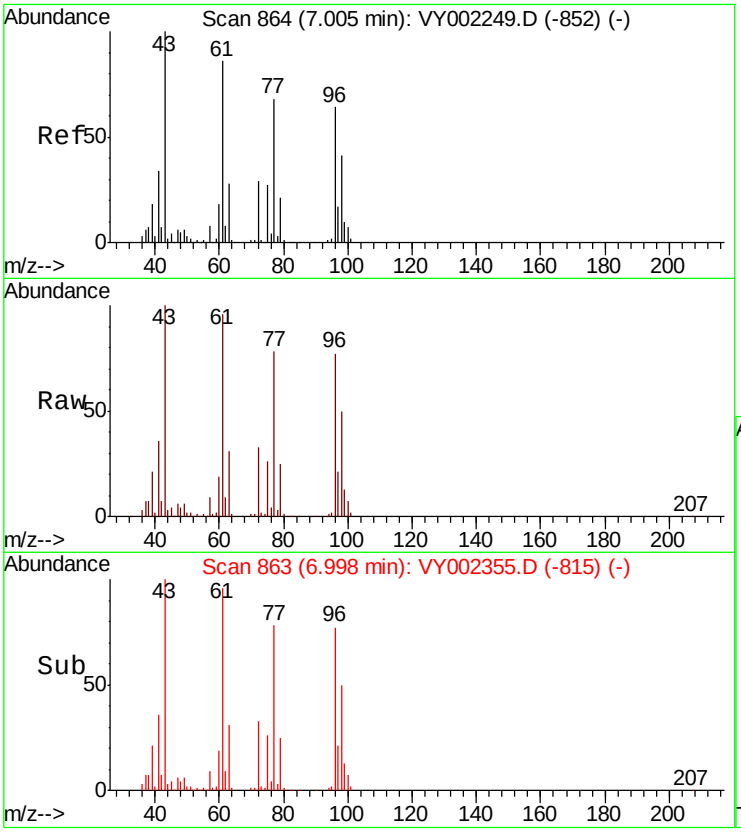


#24
1,1-Dichloroethane
Concen: 50.845 ug/l
RT: 6.03 min Scan# 705
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 63 Resp: 186651

Ion	Ratio	Lower	Upper
63	100		
98	7.0	4.0	12.0
100	4.5	2.4	7.1



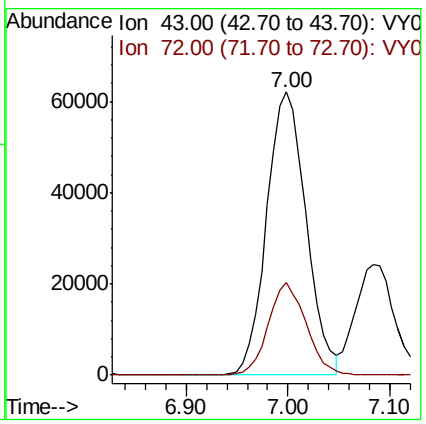


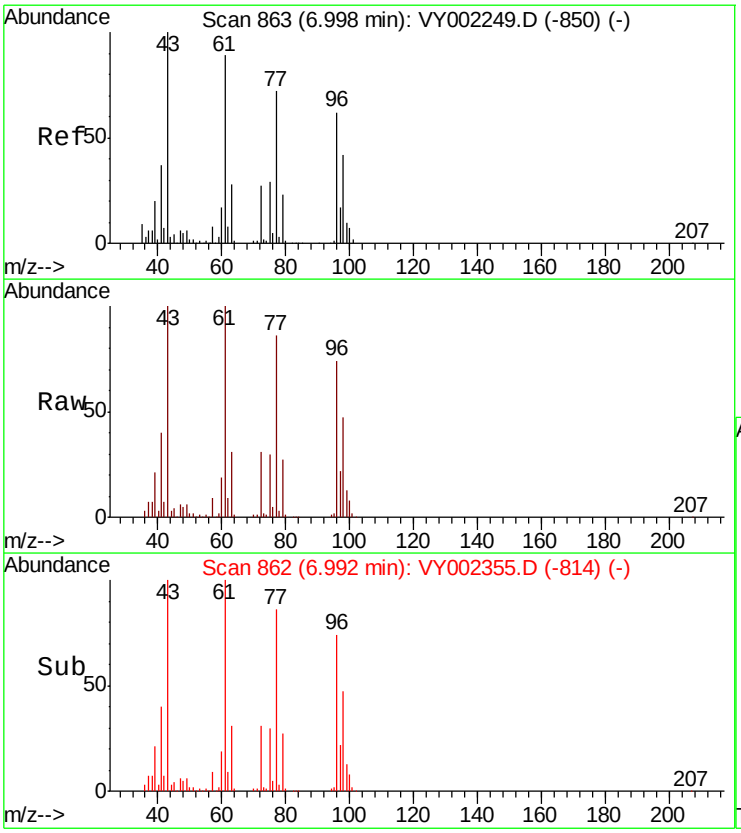
#25
2-Butanone
Concen: 218.937 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 166916

Ion	Ratio	Lower	Upper
43	100		
72	32.5	23.2	34.8

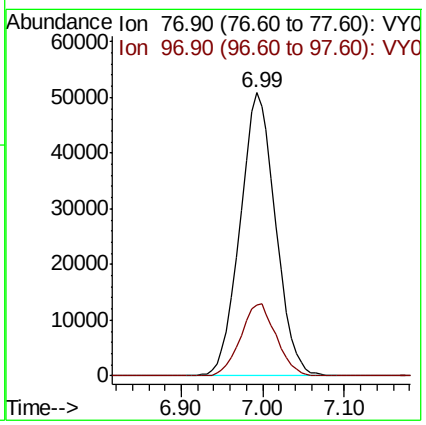


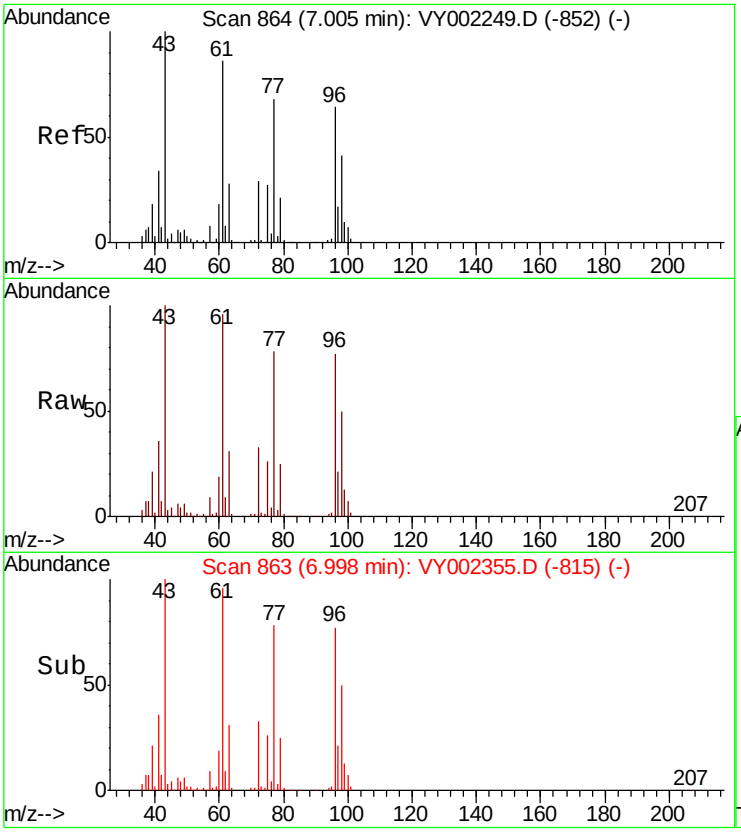


#26
2,2-Dichloropropane
Concen: 49.935 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 77 Resp: 153340

Ion	Ratio	Lower	Upper
77	100		
97	25.5	12.2	36.6



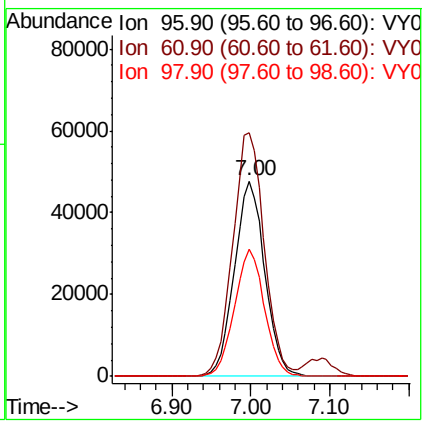


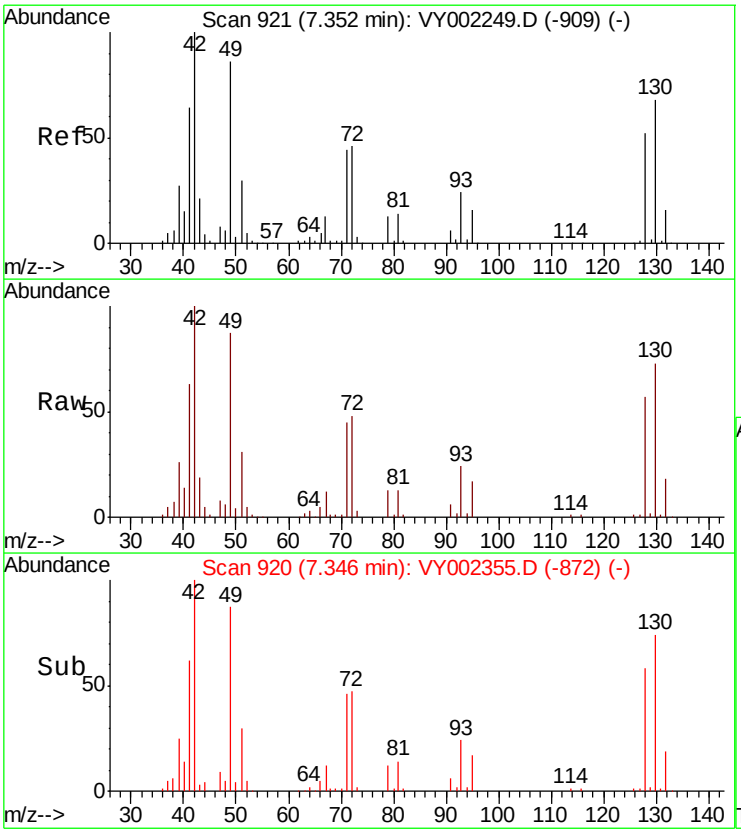
#27
cis-1,2-Dichloroethene
Concen: 52.554 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 127707

Ion	Ratio	Lower	Upper
96	100		
61	129.1	0.0	278.0
98	64.4	0.0	128.6

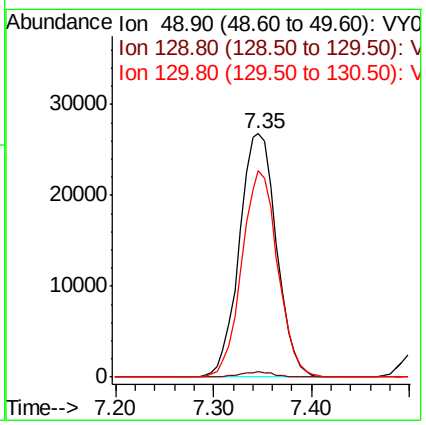


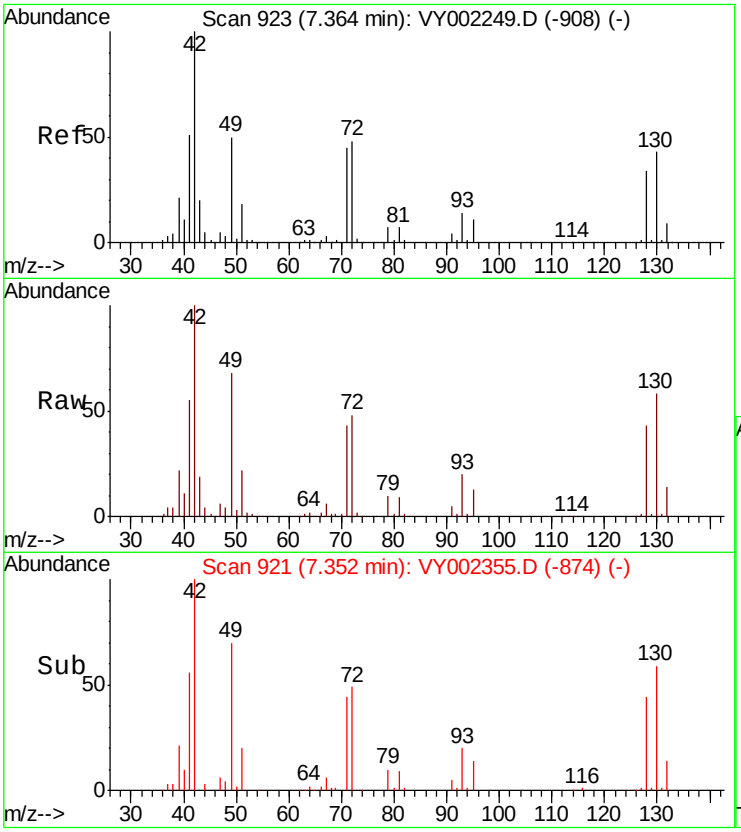


#28
Bromochloromethane
Concen: 44.513 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 49 Resp: 70539

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	81.7	60.9	91.3



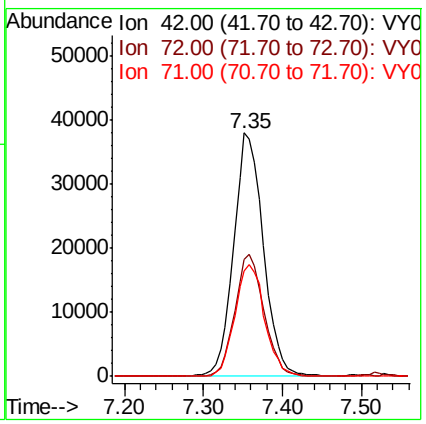


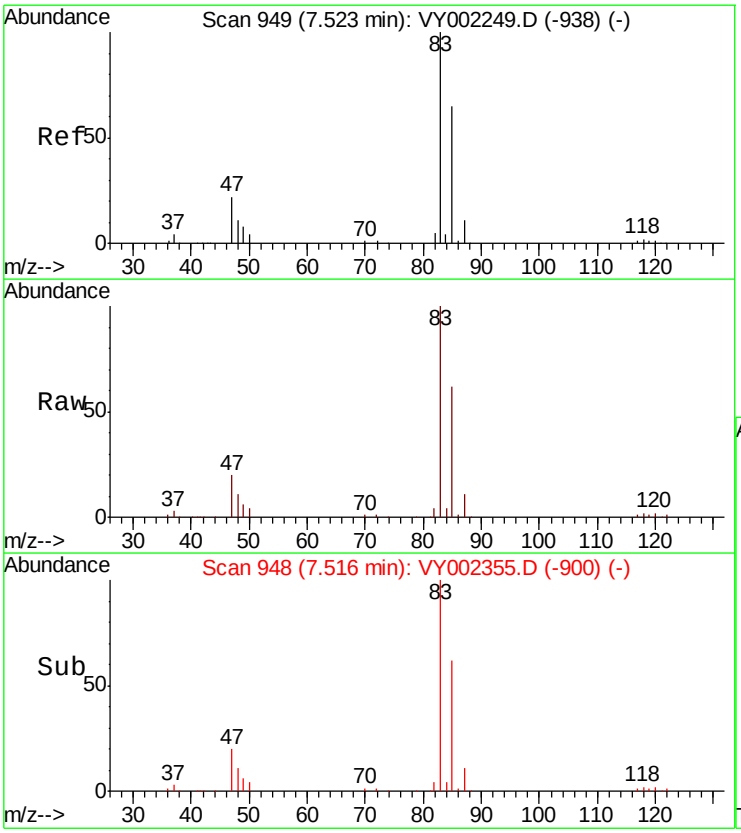
#29
Tetrahydrofuran
Concen: 197.545 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 99555

Ion	Ratio	Lower	Upper
42	100		
72	49.2	36.7	55.1
71	46.0	34.7	52.1

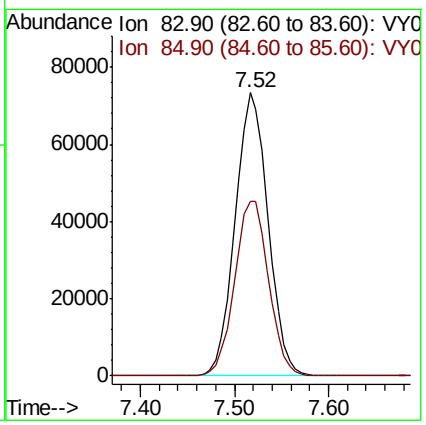


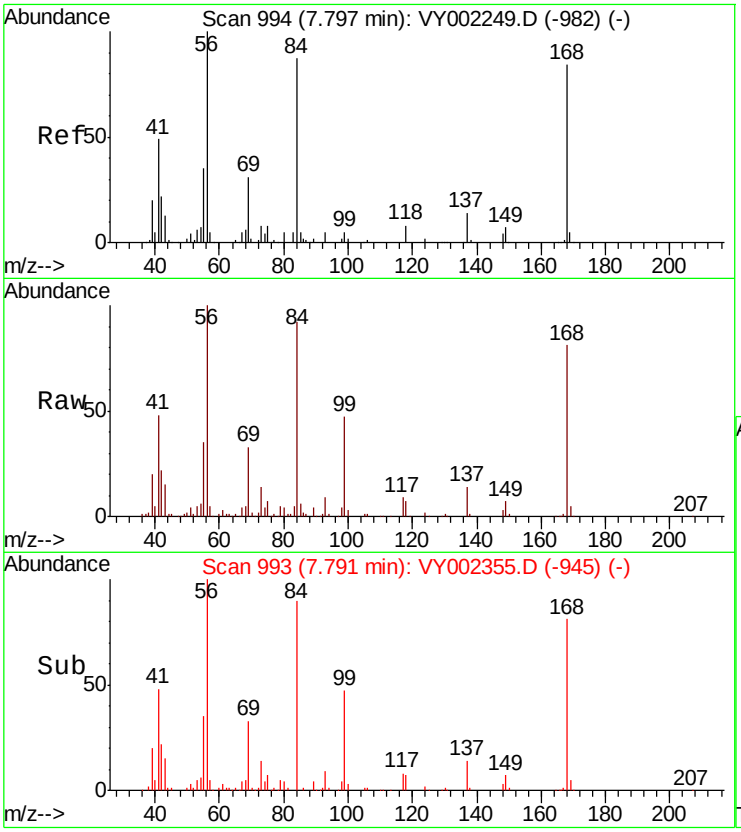


#30
Chloroform
Concen: 51.816 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 83 Resp: 179308

Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.0	78.0



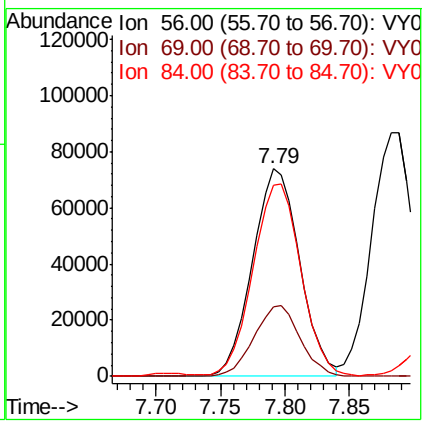


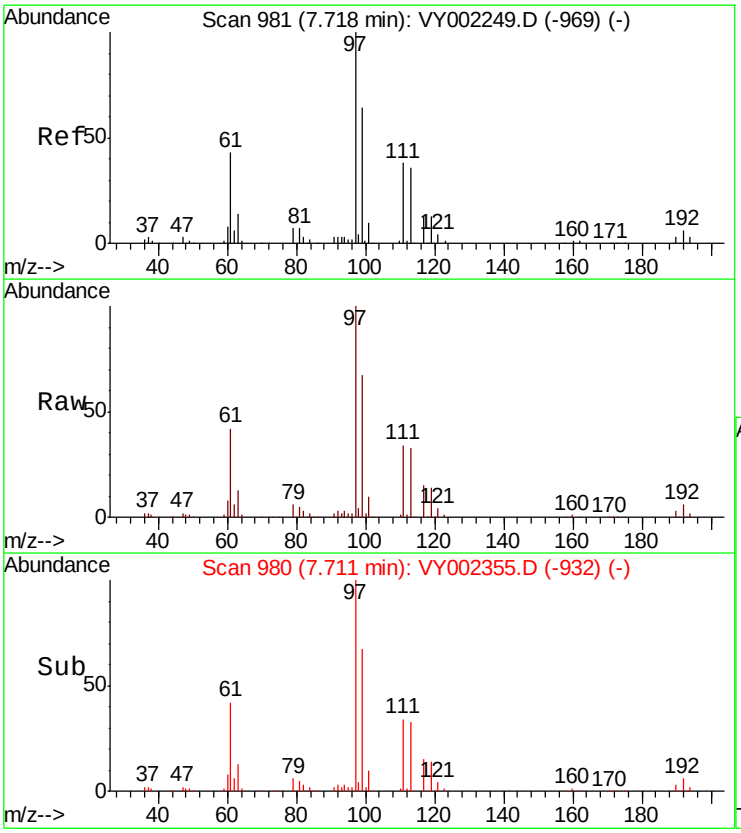
#31
Cyclohexane
Concen: 48.680 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 187584

Ion	Ratio	Lower	Upper
56	100		
69	33.5	25.0	37.6
84	91.1	69.7	104.5

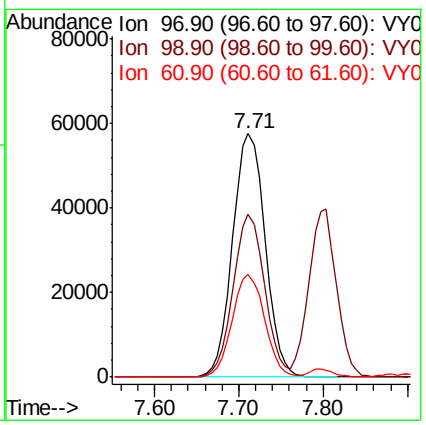


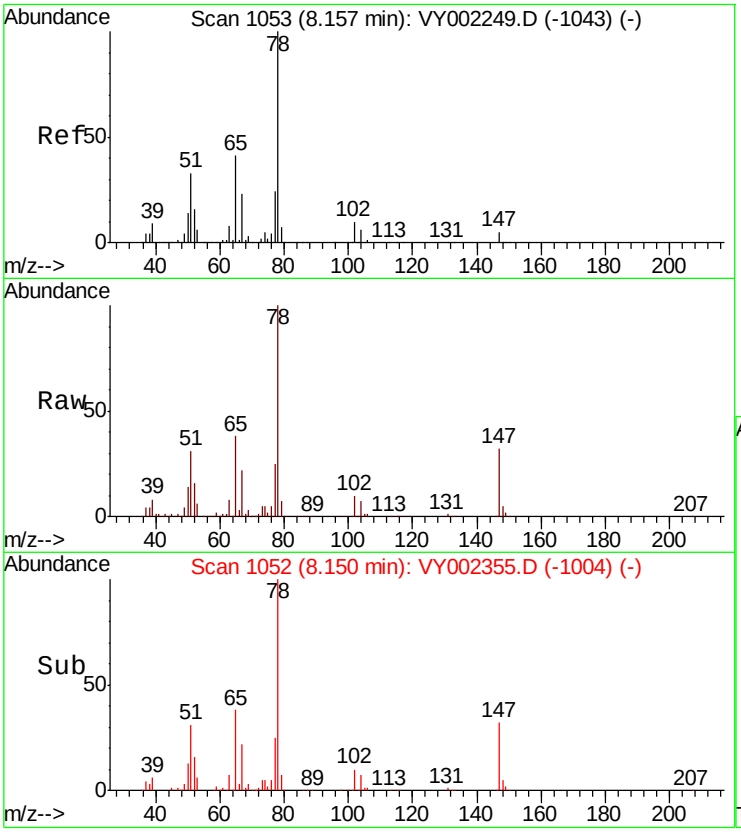


#32
1,1,1-Trichloroethane
Concen: 52.193 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 97 Resp: 150330

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.3	76.9
61	42.0	34.3	51.5



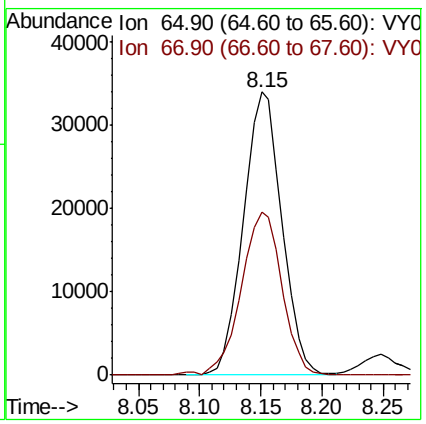


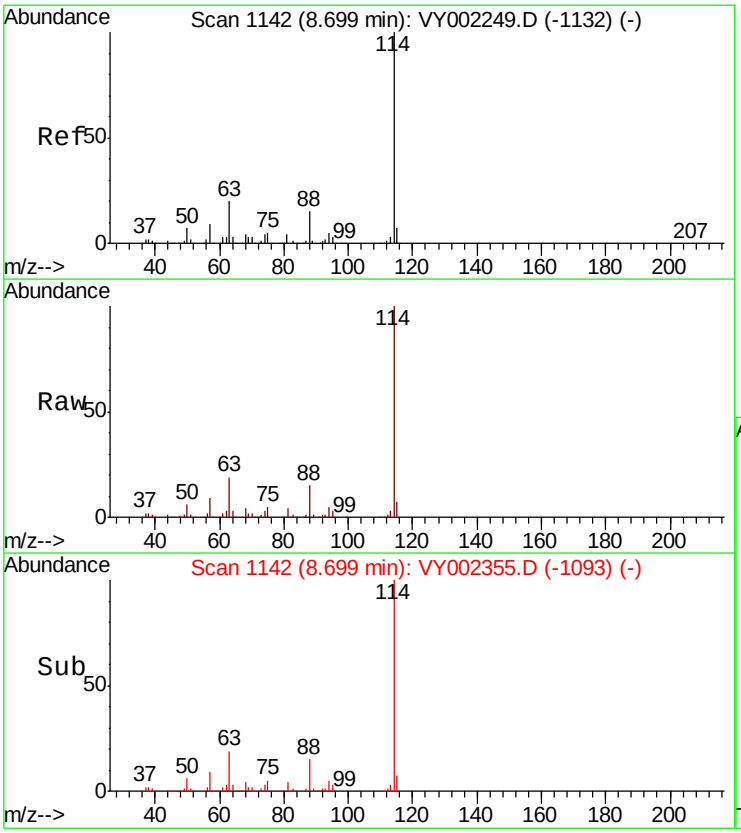
#33
1,2-Dichloroethane-d4
Concen: 40.734 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 74506

Ion	Ratio	Lower	Upper
65	100		
67	60.9	0.0	114.0

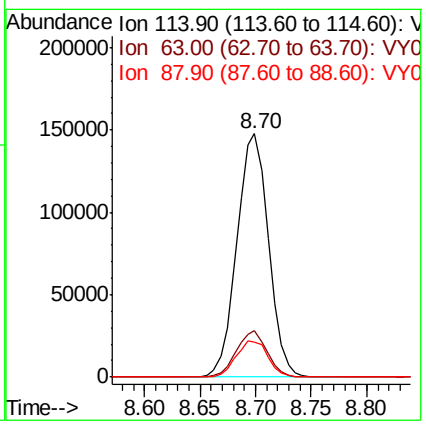


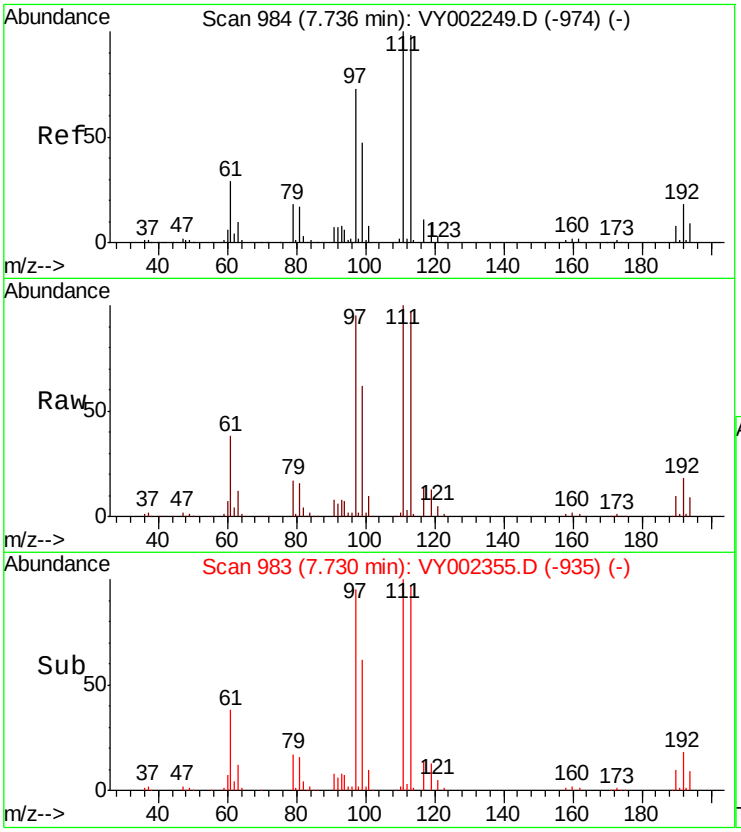


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:114 Resp: 291335

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	39.0
88	14.5	0.0	31.0



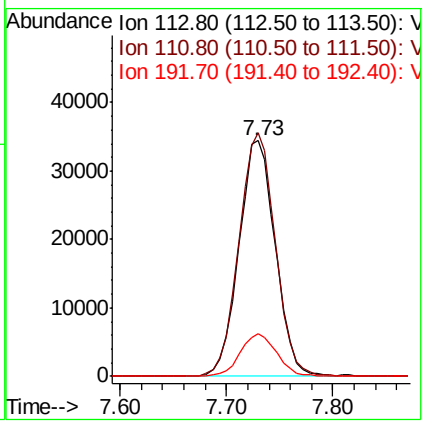


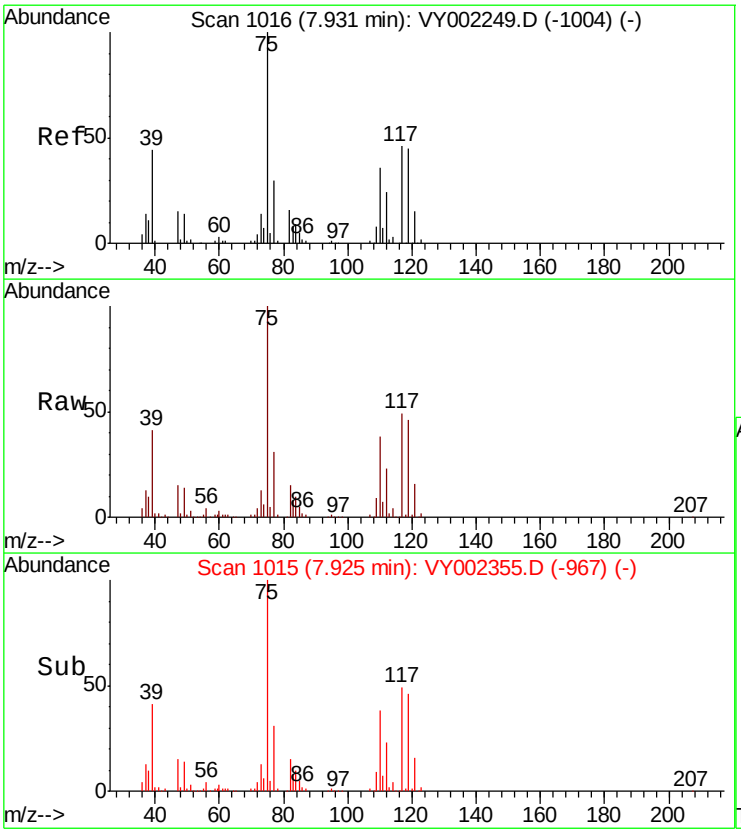
#35
Dibromofluoromethane
Concen: 47.697 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 82684

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.5	125.3
192	18.0	14.7	22.1

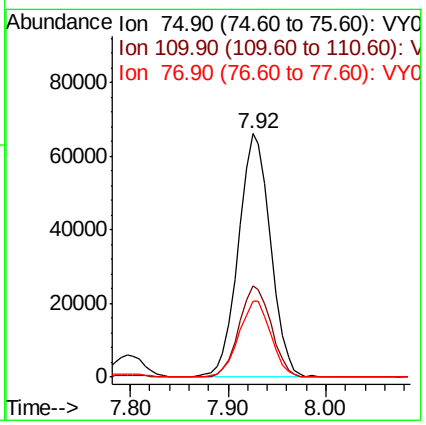


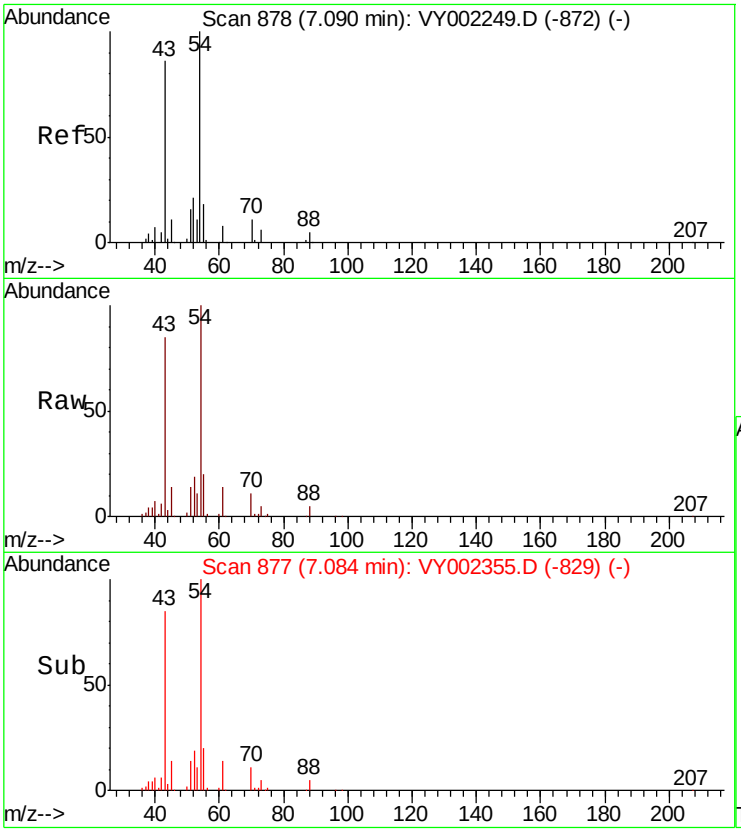


#36
1,1-Dichloropropene
Concen: 52.391 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 75 Resp: 150342

Ion	Ratio	Lower	Upper
75	100		
110	37.5	17.8	53.3
77	31.5	24.4	36.6



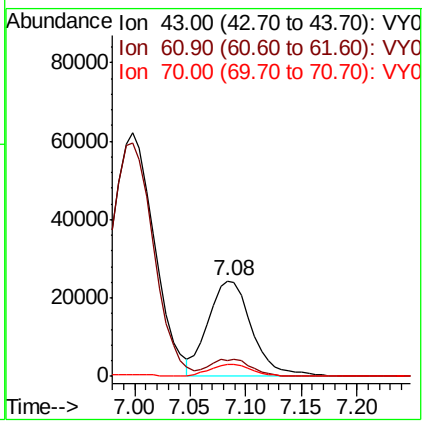


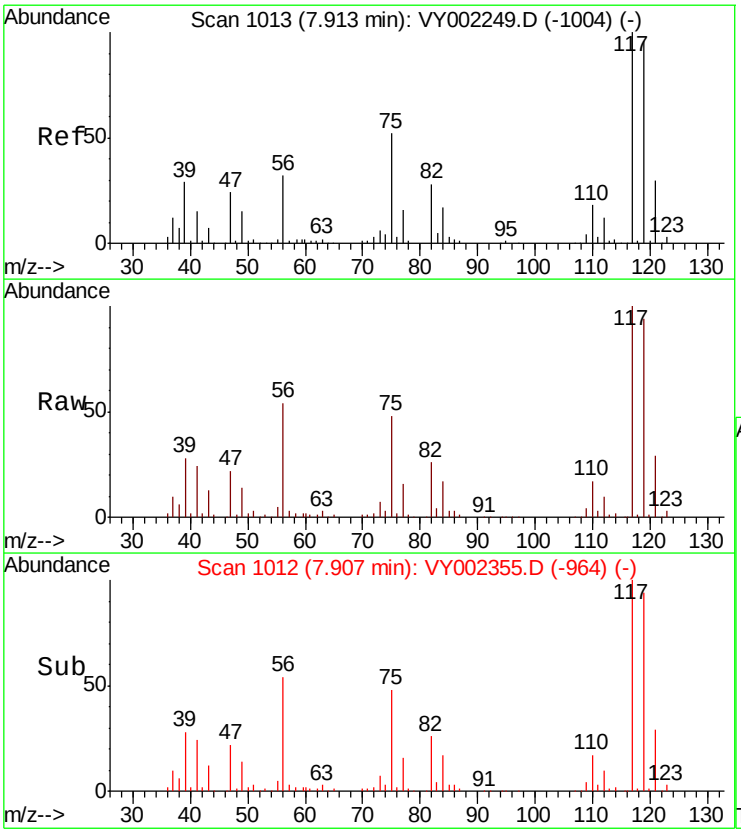
#37
Ethyl Acetate
Concen: 40.110 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 65755

Ion	Ratio	Lower	Upper
43	100		
61	17.2	11.8	17.6
70	12.6	9.1	13.7

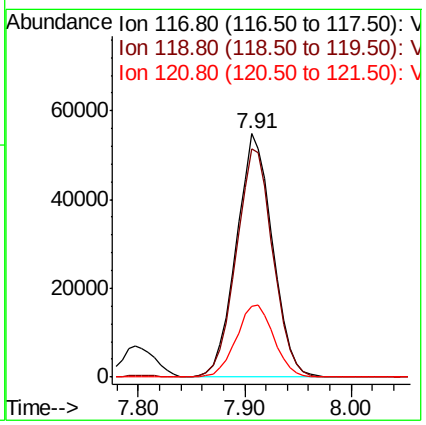


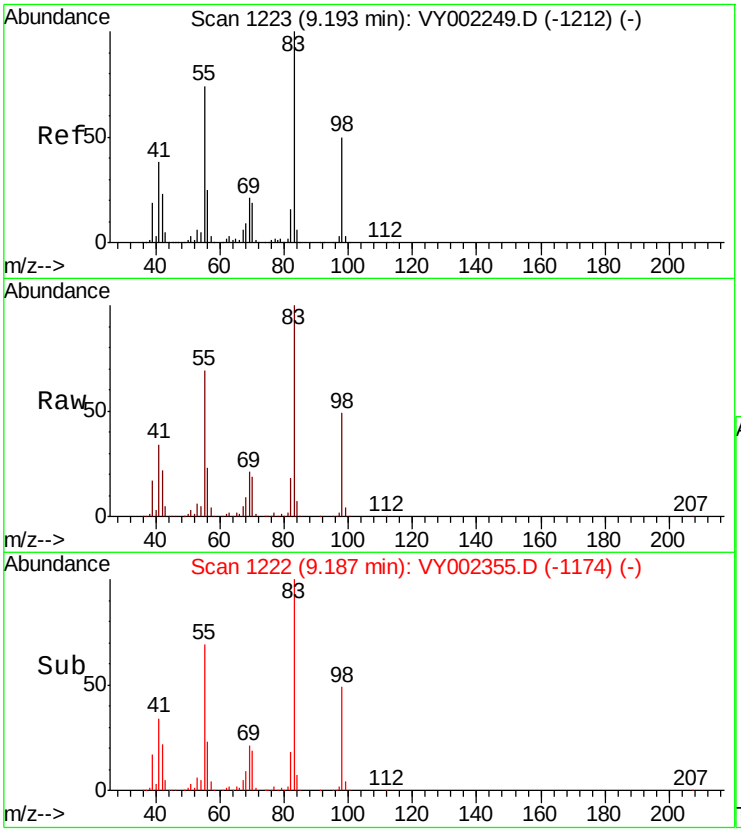


#38
Carbon Tetrachloride
Concen: 53.380 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:117 Resp: 131026

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.1	115.7
121	29.0	23.9	35.9



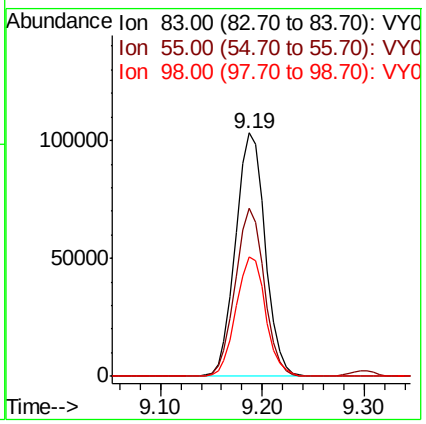


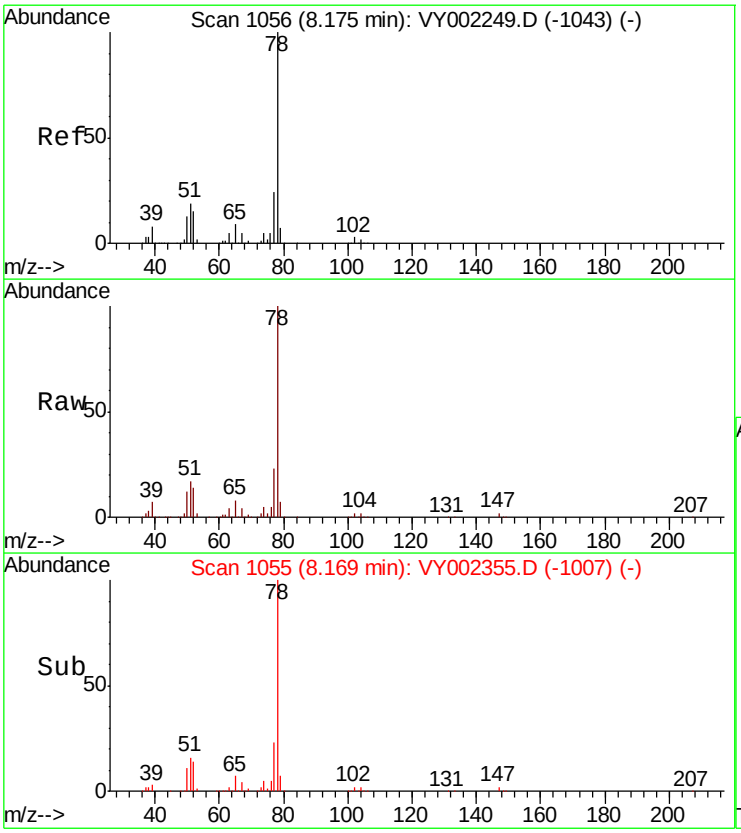
#39
Methylcyclohexane
Concen: 53.217 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 207736

Ion	Ratio	Lower	Upper
83	100		
55	69.1	59.3	88.9
98	49.0	39.6	59.4

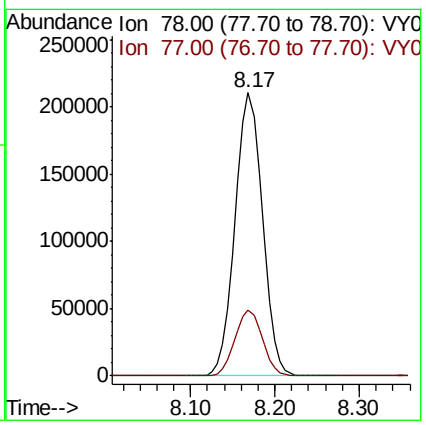


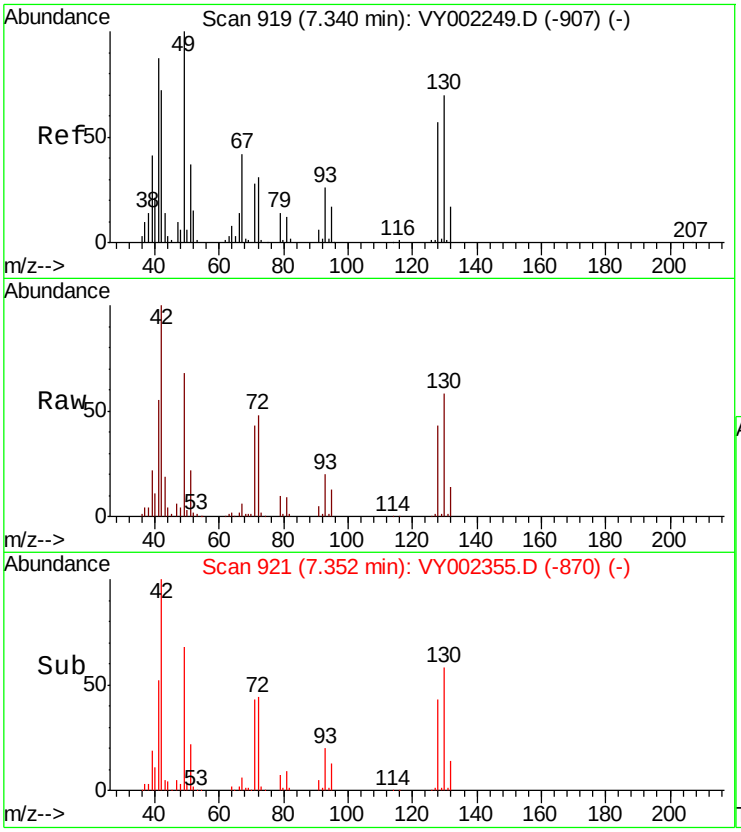


#40
Benzene
Concen: 53.067 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 78 Resp: 462022

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3



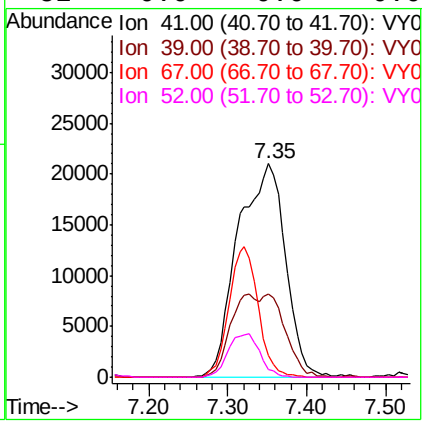


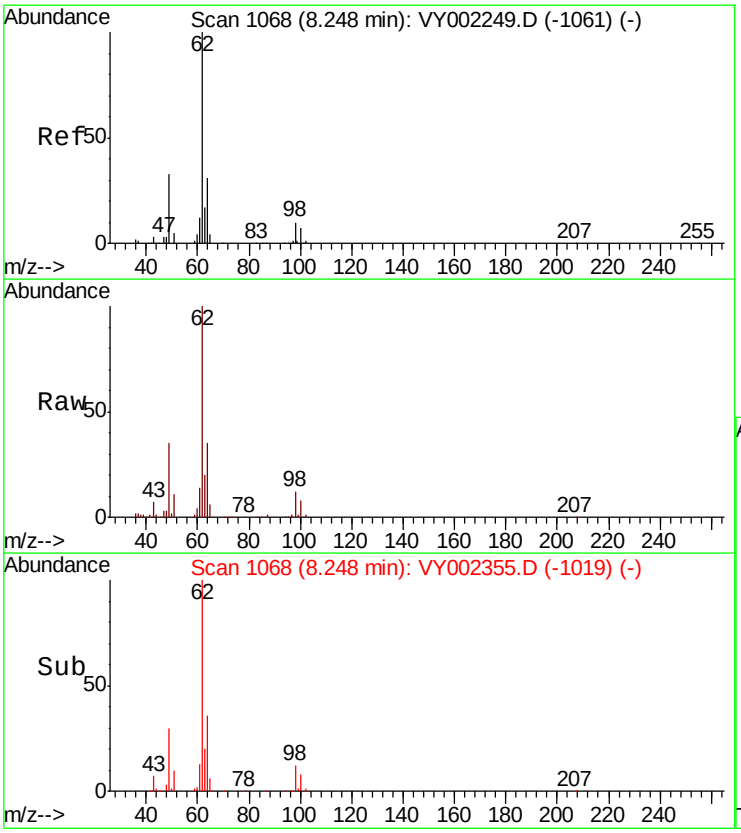
#41
Methacrylonitrile
Concen: 90.731 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 87744

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

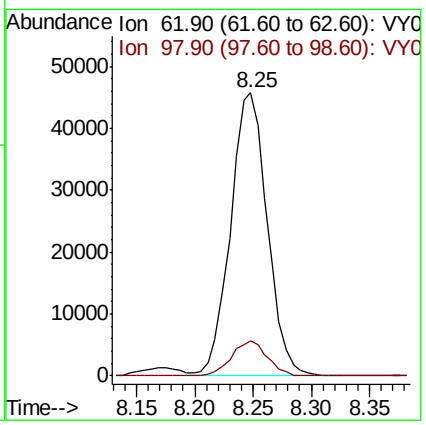


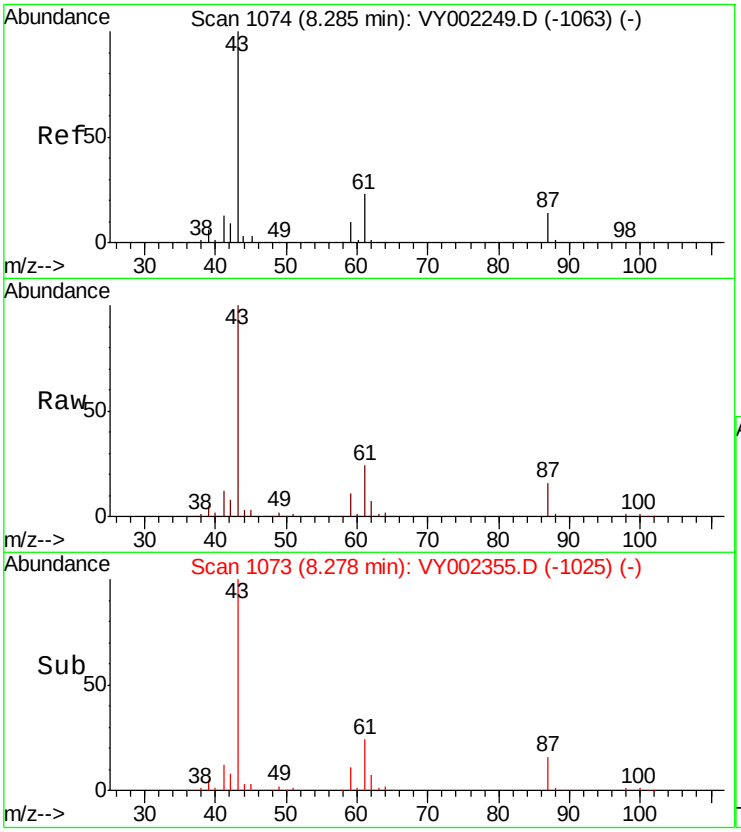


#42
1,2-Dichloroethane
Concen: 46.622 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 62 Resp: 100550

Ion	Ratio	Lower	Upper
62	100		
98	12.1	0.0	22.6



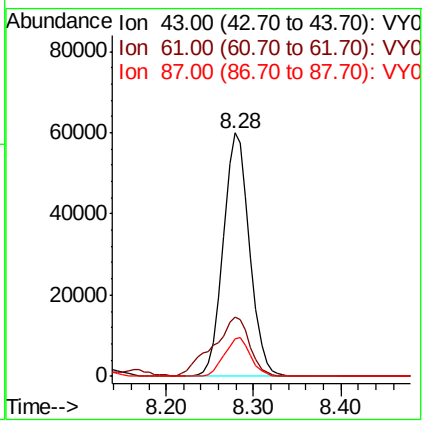


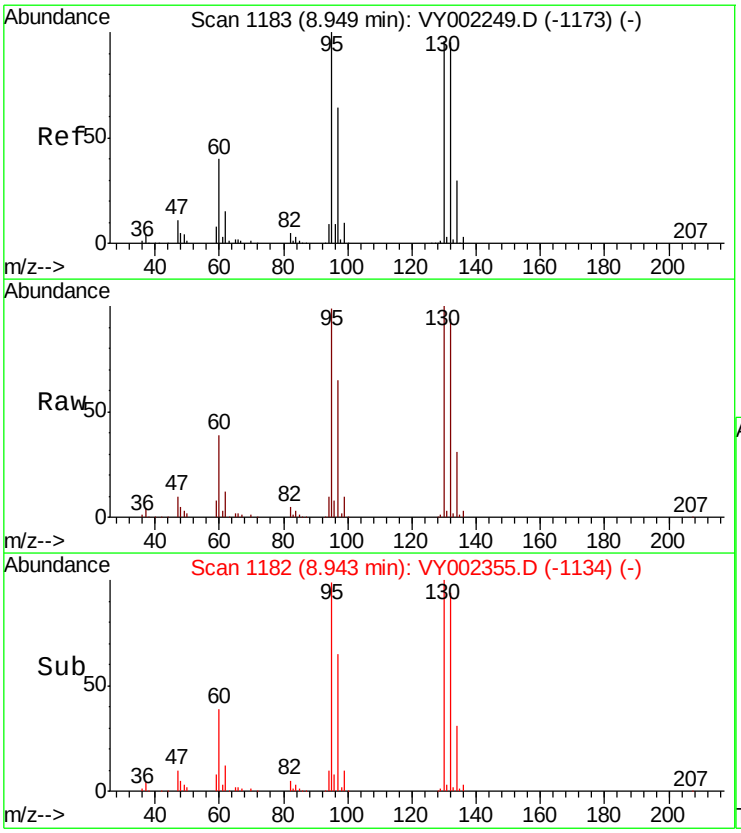
#43
Isopropyl Acetate
Concen: 41.850 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 125123

Ion	Ratio	Lower	Upper
43	100		
61	33.7	24.9	37.3
87	15.8	11.7	17.5

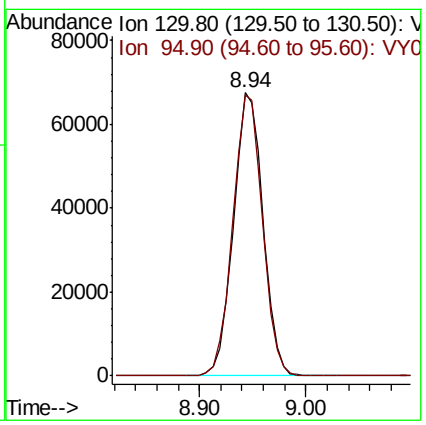


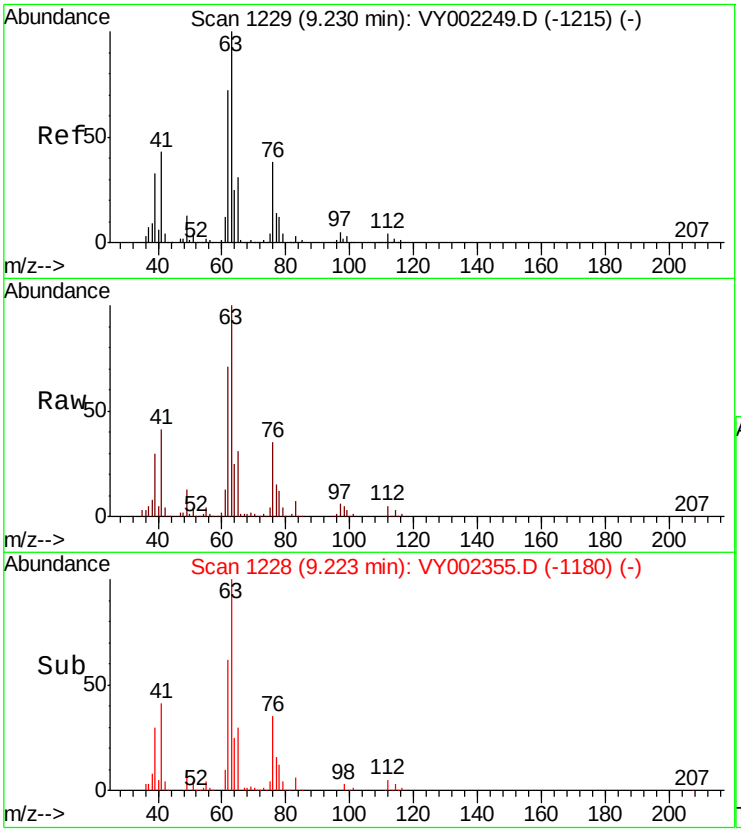


#44
Trichloroethene
Concen: 51.302 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:130 Resp: 131318

Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	208.2



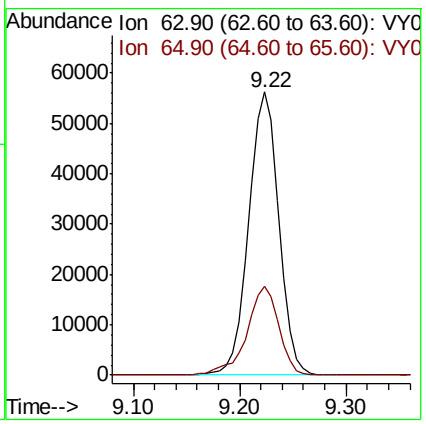


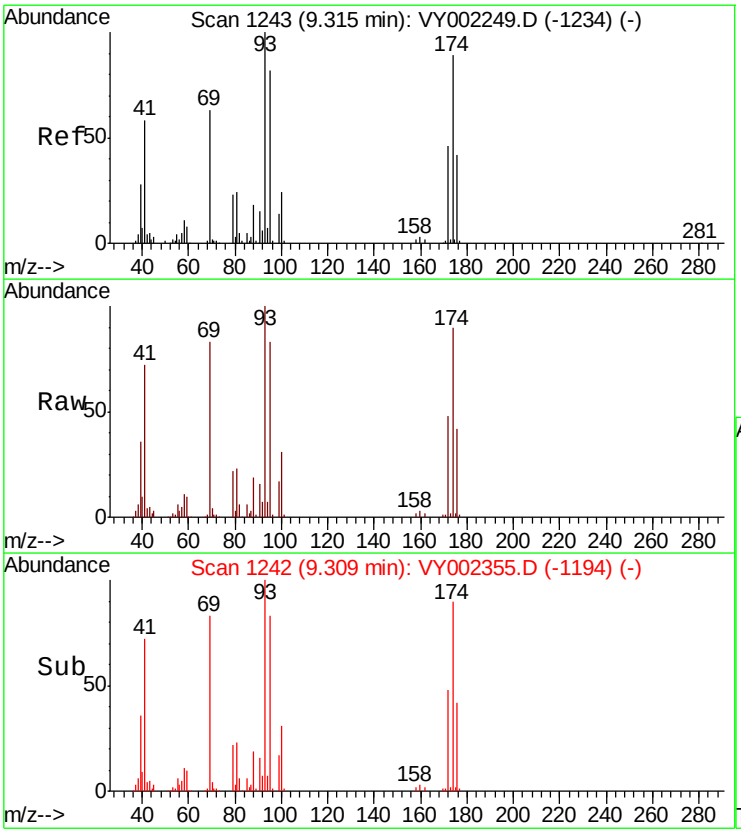
#45
1,2-Dichloropropane
Concen: 51.662 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 111600

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.6	37.0

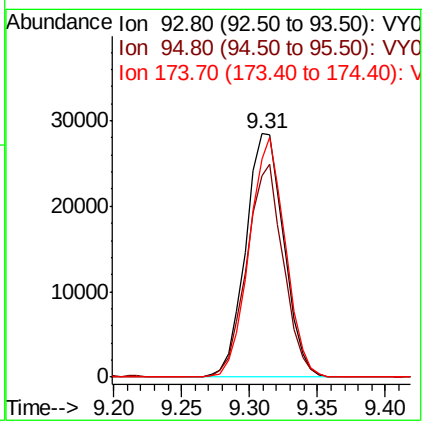


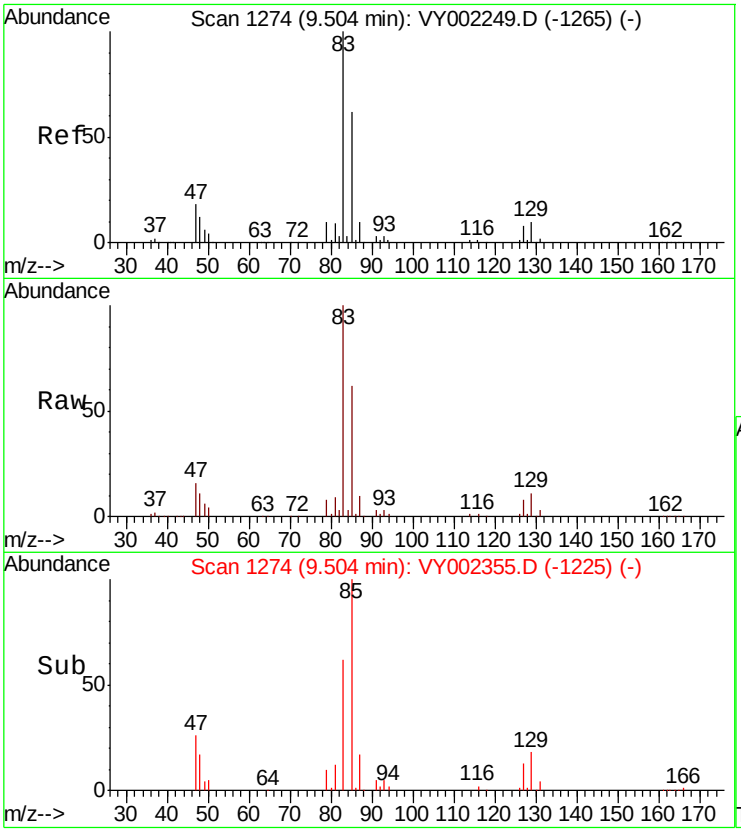


#46
Dibromomethane
Concen: 49.685 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 93 Resp: 56118

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.3	100.9
174	92.7	72.5	108.7



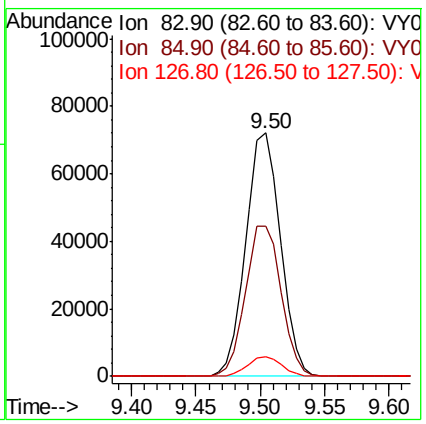


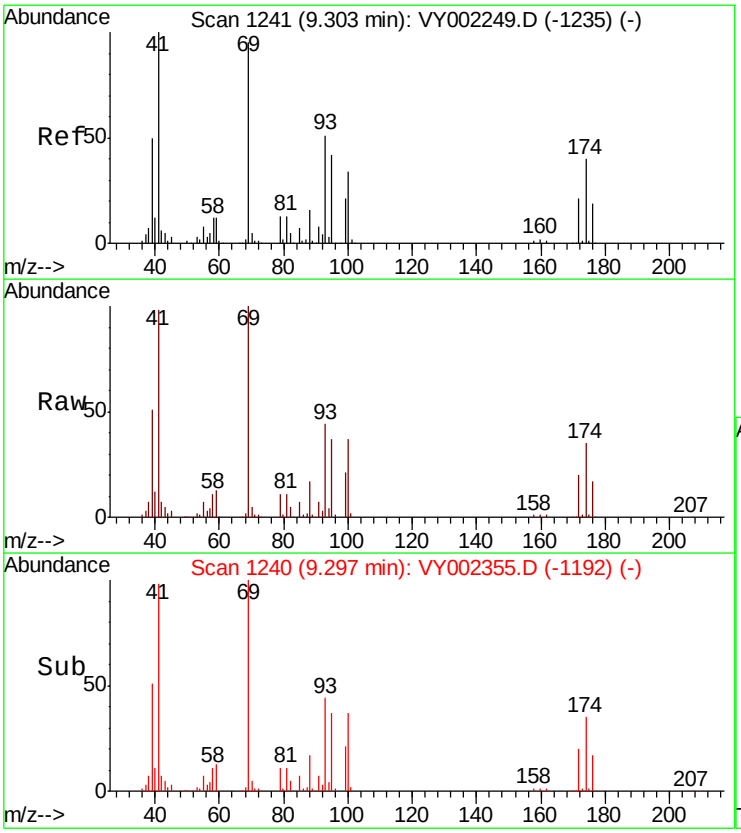
#47
Bromodichloromethane
Concen: 51.677 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 133927

Ion	Ratio	Lower	Upper
83	100		
85	61.5	49.7	74.5
127	7.9	6.2	9.4

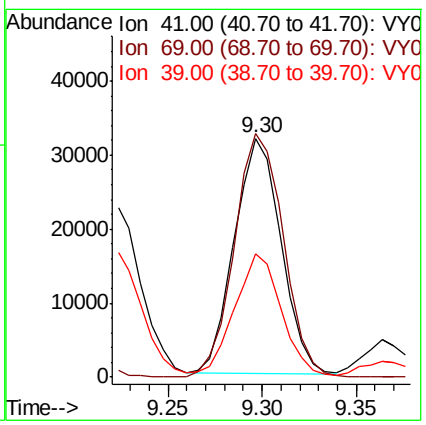


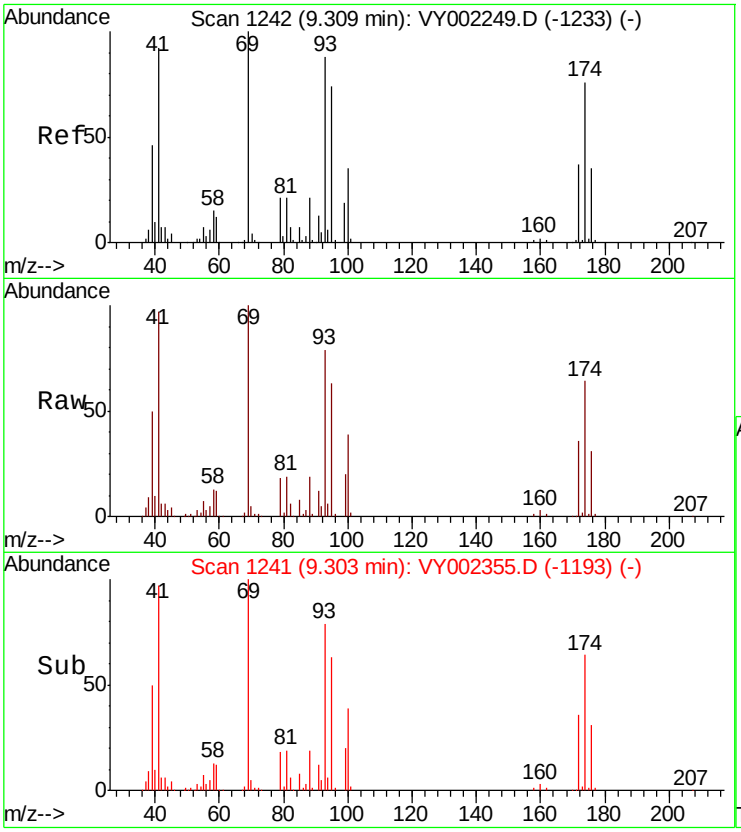


#48
Methyl methacrylate
Concen: 40.933 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 41 Resp: 54875

Ion	Ratio	Lower	Upper
41	100		
69	108.1	76.7	115.1
39	50.5	40.5	60.7



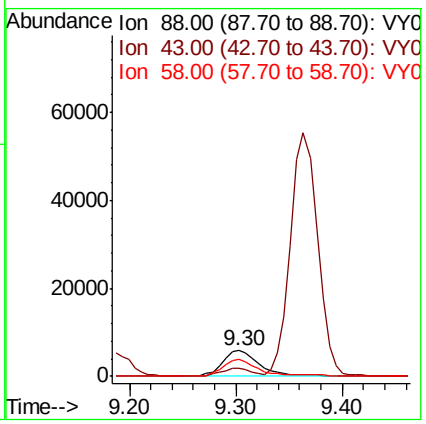


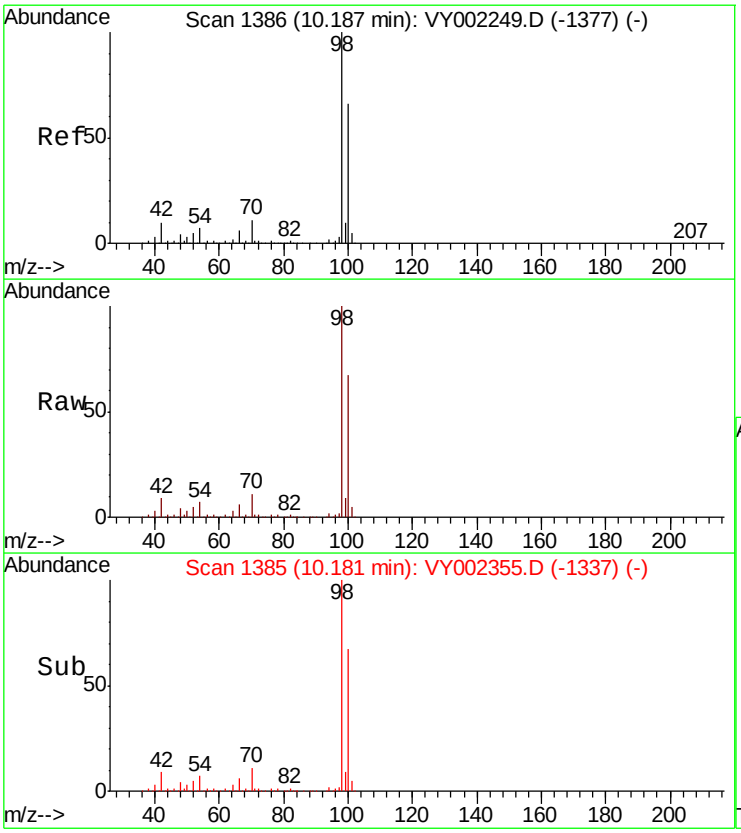
#49
1,4-Dioxane
Concen: 896.029 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 14316

Ion	Ratio	Lower	Upper
88	100		
43	26.4	22.2	33.2
58	65.6	57.6	86.4

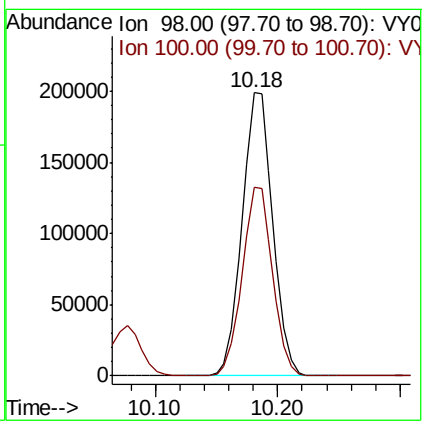


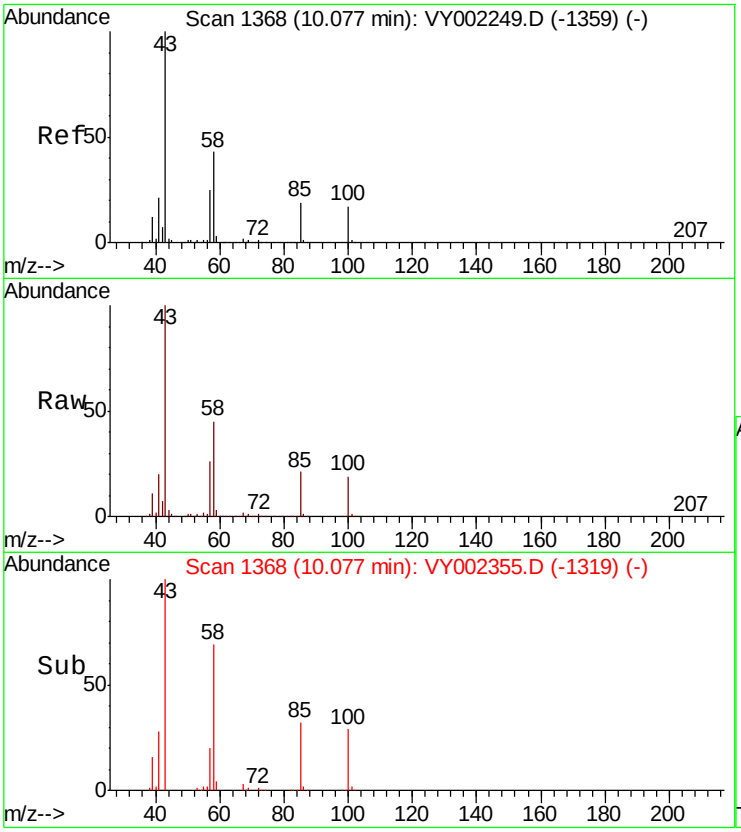


#50
Toluene-d8
Concen: 47.543 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 98 Resp: 344969

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.6	78.8



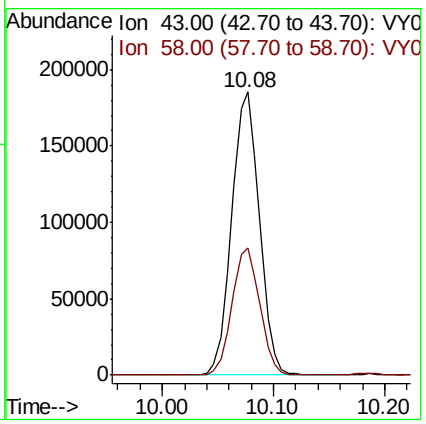


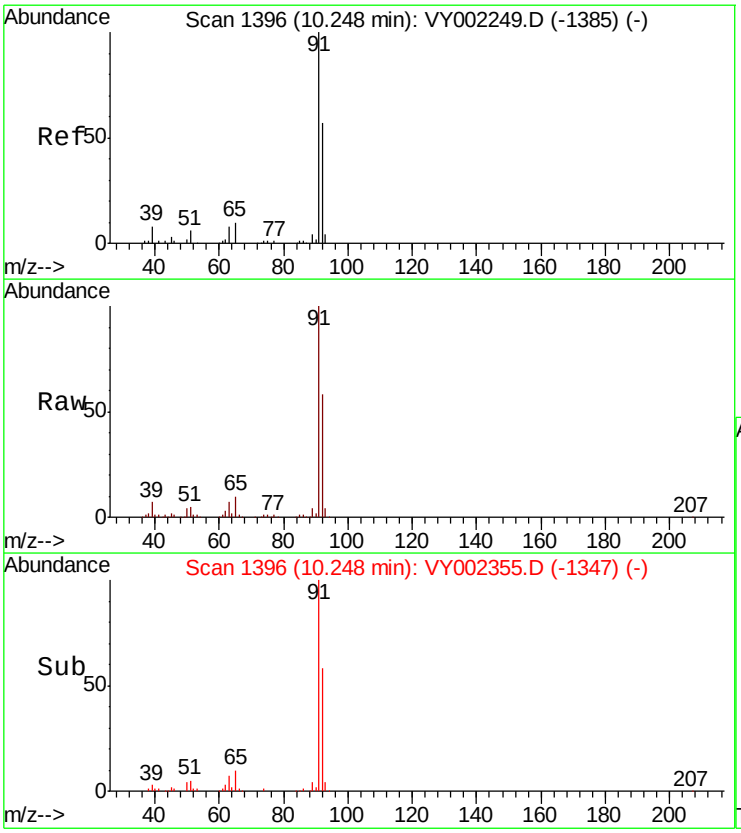
#51
4-Methyl-2-Pentanone
Concen: 204.347 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 318359

Ion	Ratio	Lower	Upper
43	100		
58	45.0	33.8	50.8

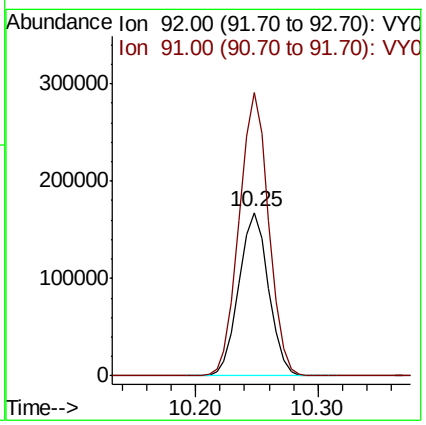


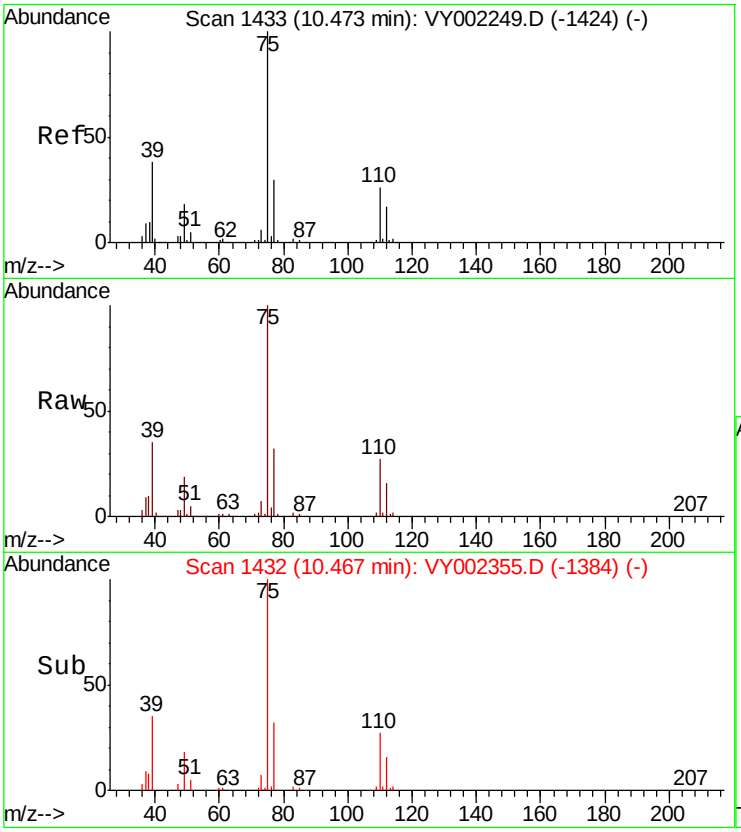


#52
Toluene
Concen: 53.652 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 92 Resp: 281509

Ion	Ratio	Lower	Upper
92	100		
91	172.5	139.0	208.6



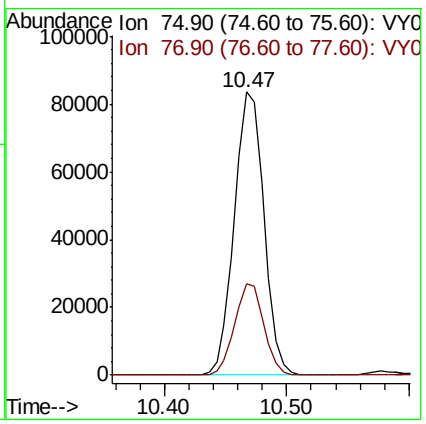


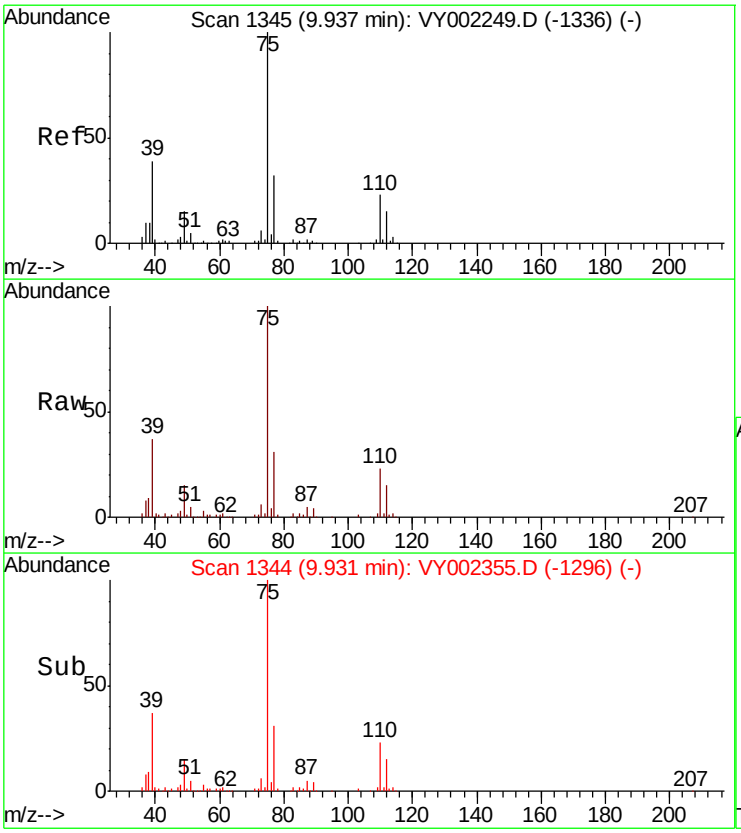
#53
t-1,3-Dichloropropene
Concen: 49.562 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 139948

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.2	36.2

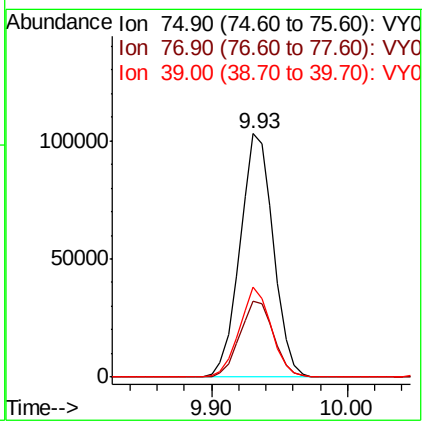


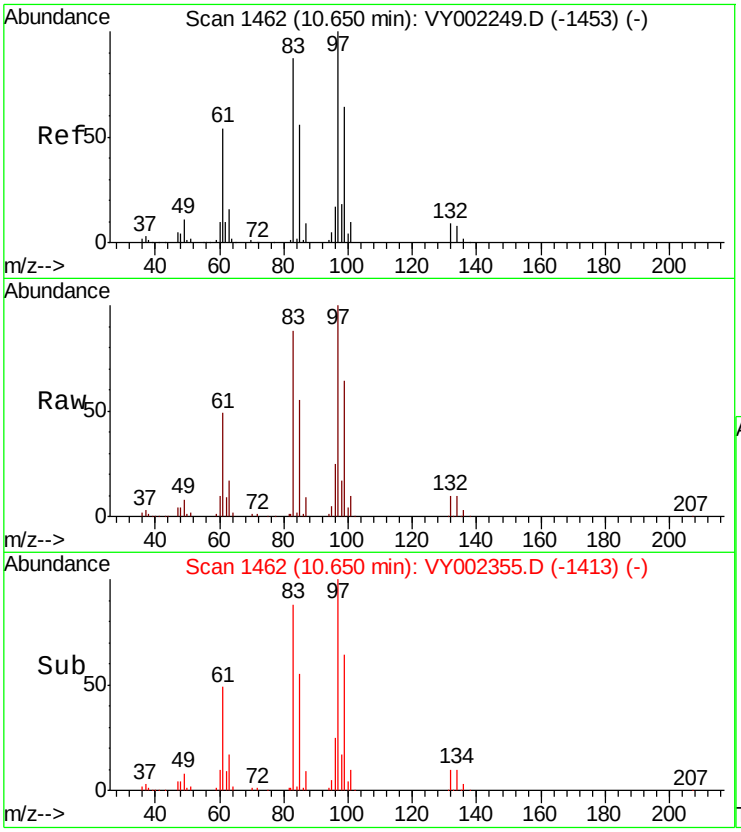


#54
cis-1,3-Dichloropropene
Concen: 51.942 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 75 Resp: 176332

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.8	38.8
39	36.7	30.8	46.2



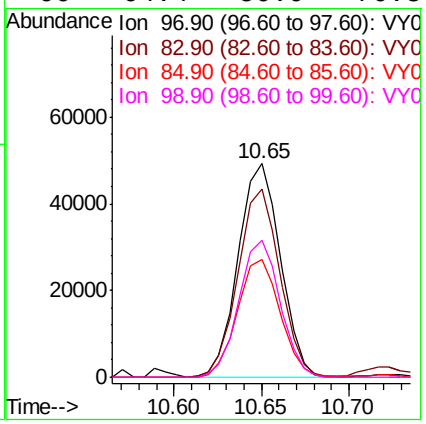


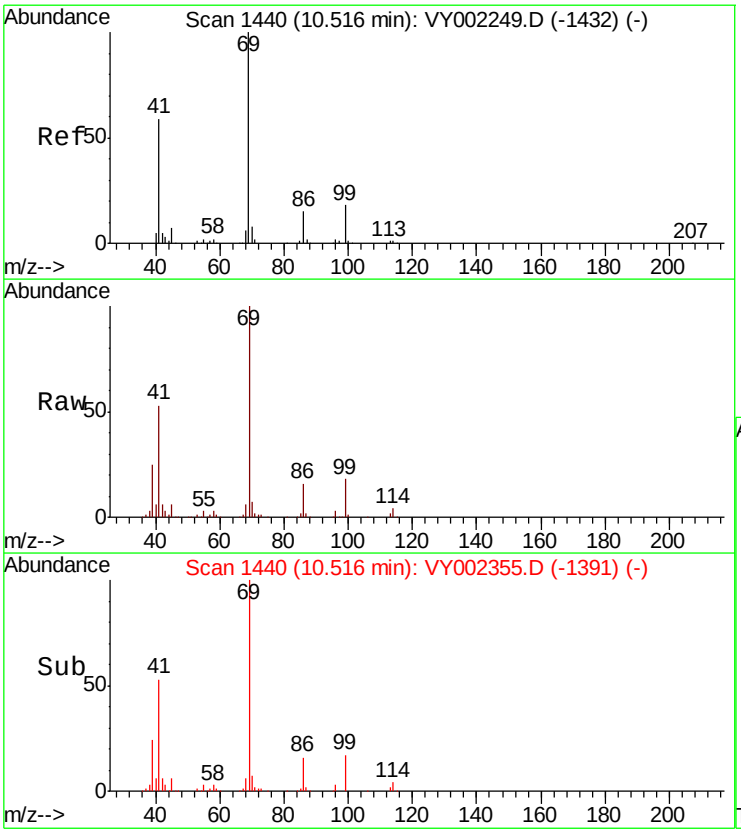
#55
1,1,2-Trichloroethane
Concen: 50.136 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 82905

Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.5	104.3
85	55.1	45.2	67.8
99	64.4	50.9	76.3

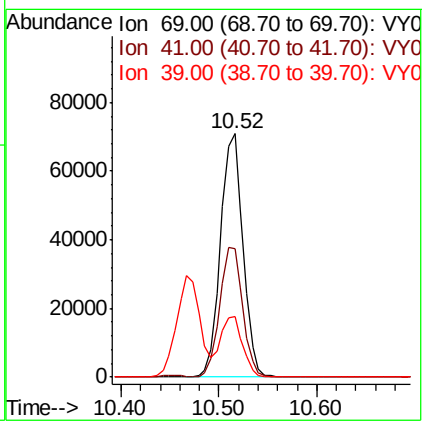


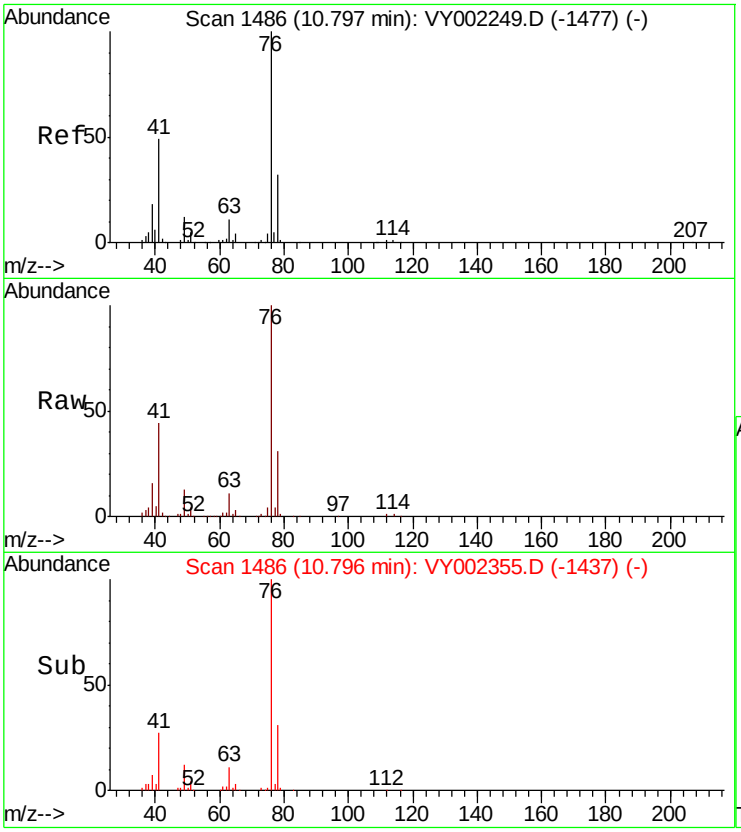


#56
Ethyl methacrylate
Concen: 47.777 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 69 Resp: 112759

Ion	Ratio	Lower	Upper
69	100		
41	54.3	47.9	71.9
39	25.2	23.8	35.6



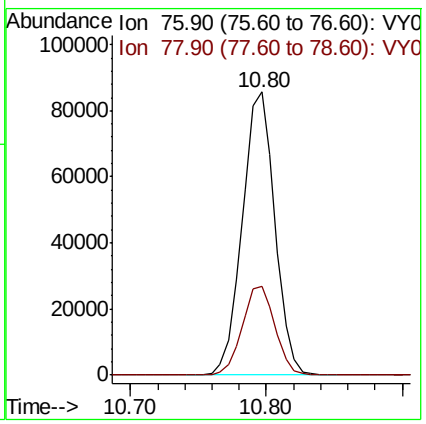


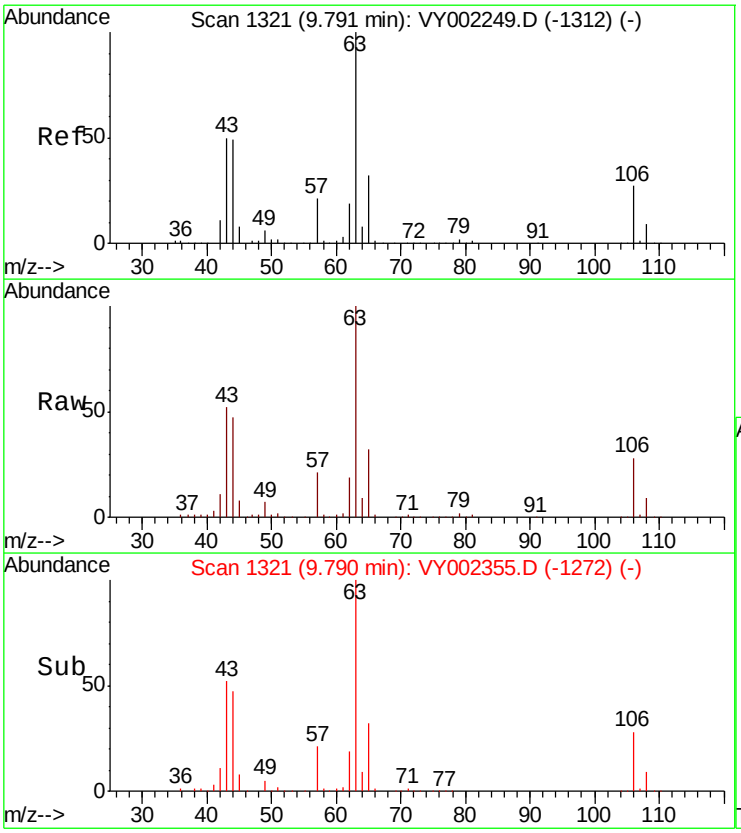
#57
1,3-Dichloropropane
Concen: 49.250 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 143147

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.6

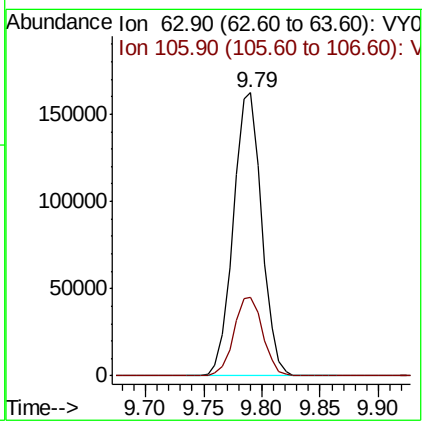


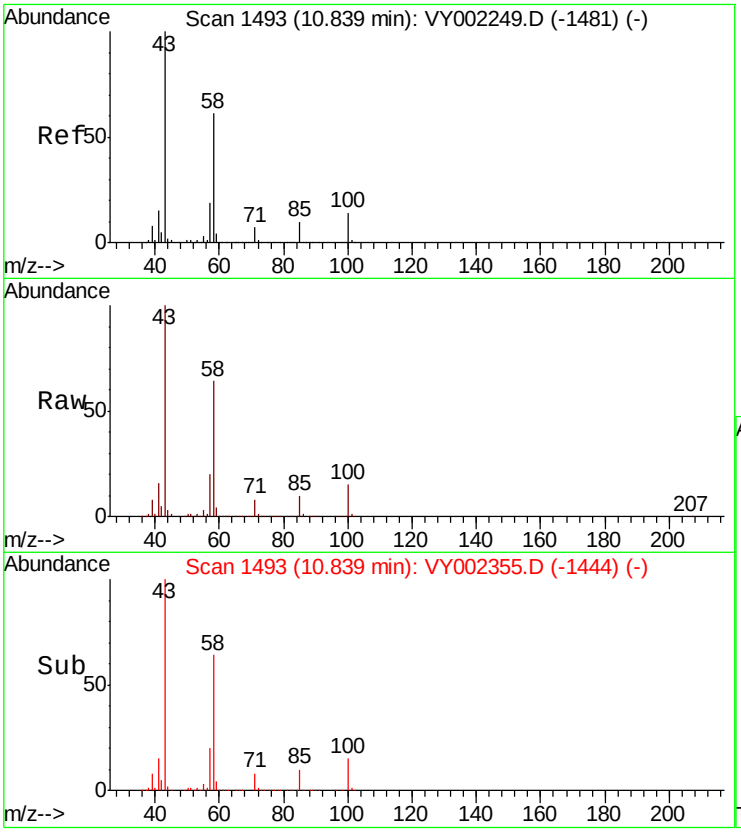


#58
2-Chloroethyl Vinyl ether
Concen: 225.743 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 63 Resp: 275898

Ion	Ratio	Lower	Upper
63	100		
106	28.3	22.2	33.2



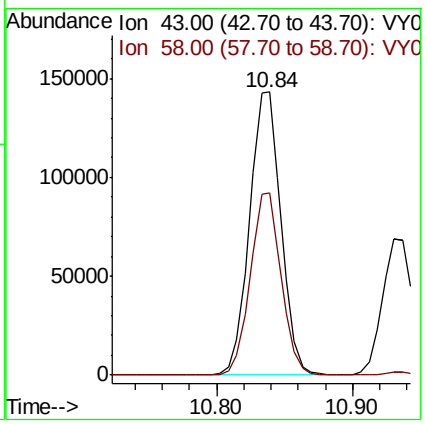


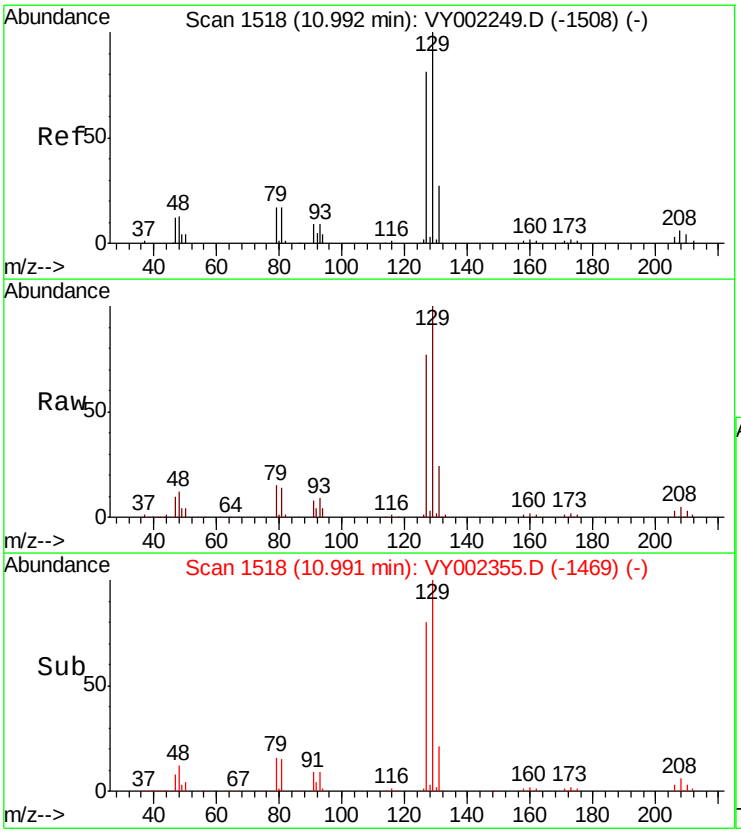
#59
2-Hexanone
Concen: 214.983 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 232451

Ion	Ratio	Lower	Upper
43	100		
58	63.0	29.8	89.3

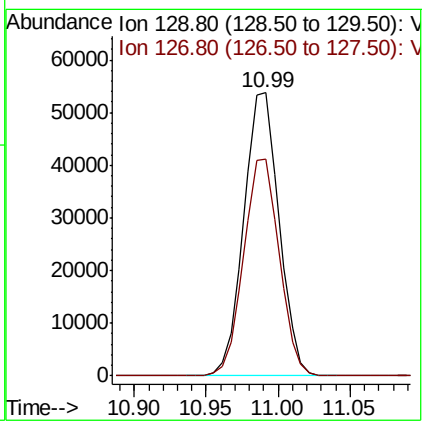


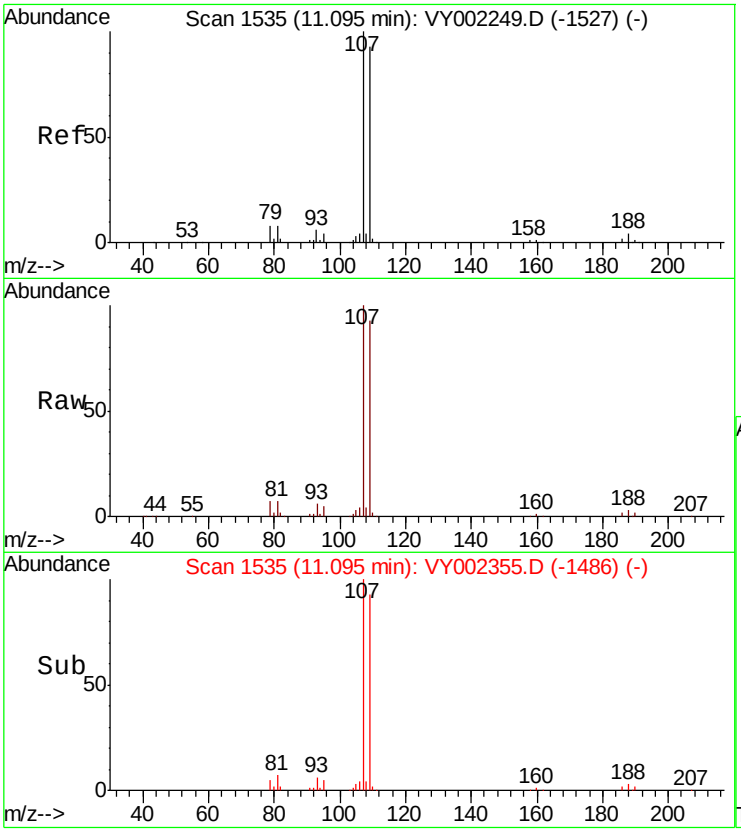


#60
Dibromochloromethane
Concen: 51.486 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:129 Resp: 90783

Ion	Ratio	Lower	Upper
129	100		
127	77.6	39.0	117.0



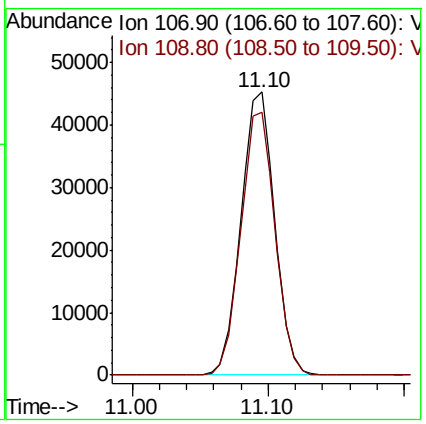


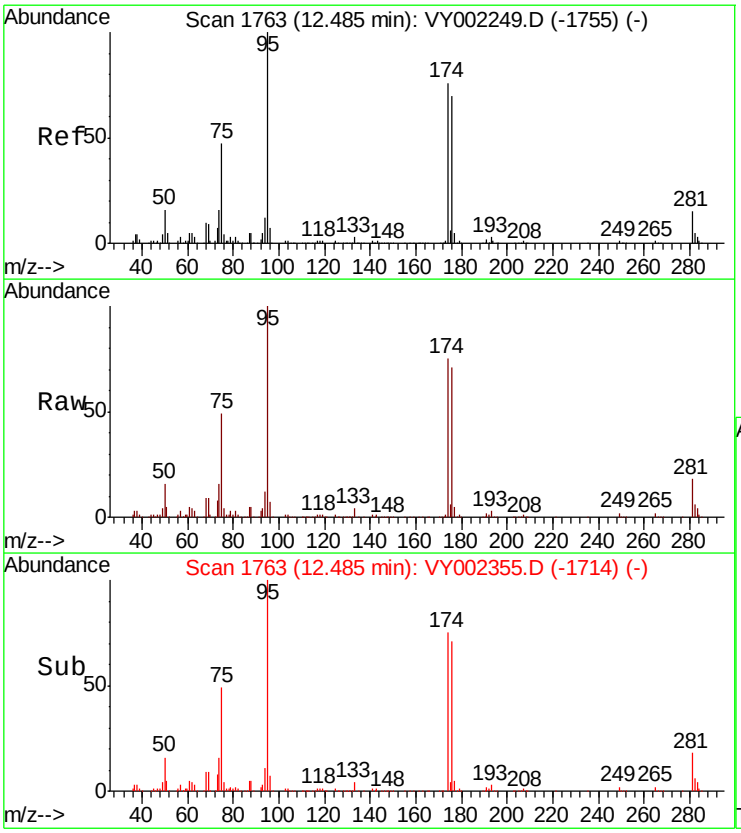
#61
1,2-Dibromoethane
Concen: 49.804 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 78404

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.6	113.4

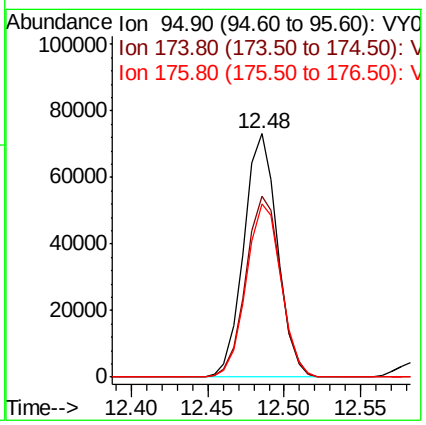


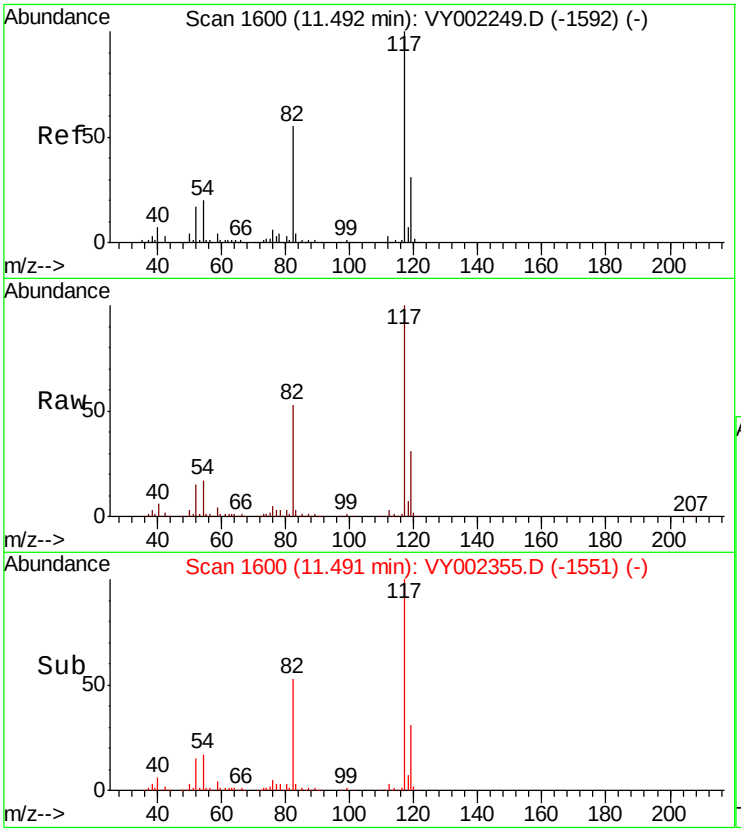


#62
4-Bromofluorobenzene
Concen: 46.721 ug/l
RT: 12.48 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 95 Resp: 111842

Ion	Ratio	Lower	Upper
95	100		
174	77.1	0.0	150.6
176	73.8	0.0	141.4



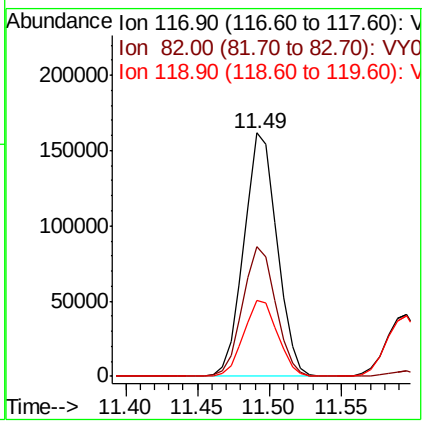


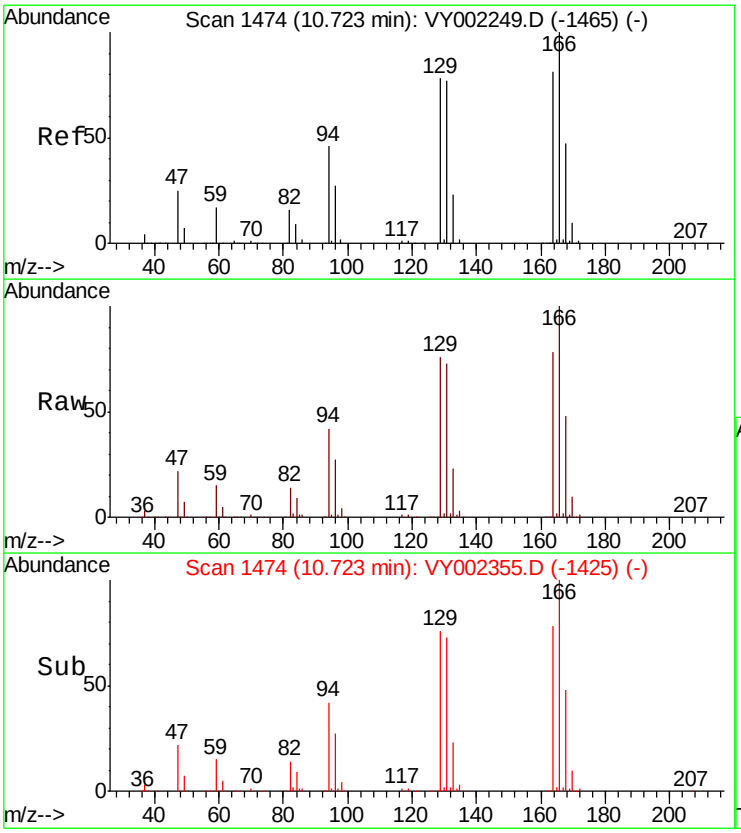
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 256343

Ion	Ratio	Lower	Upper
117	100		
82	53.4	44.2	66.4
119	31.4	25.1	37.7

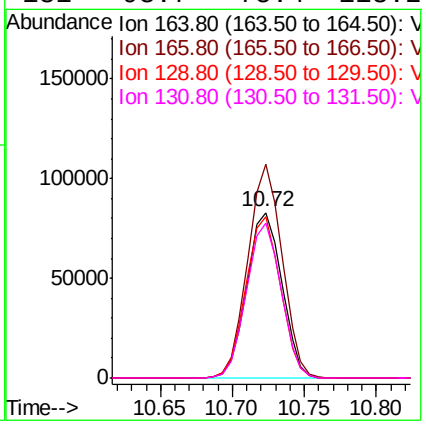


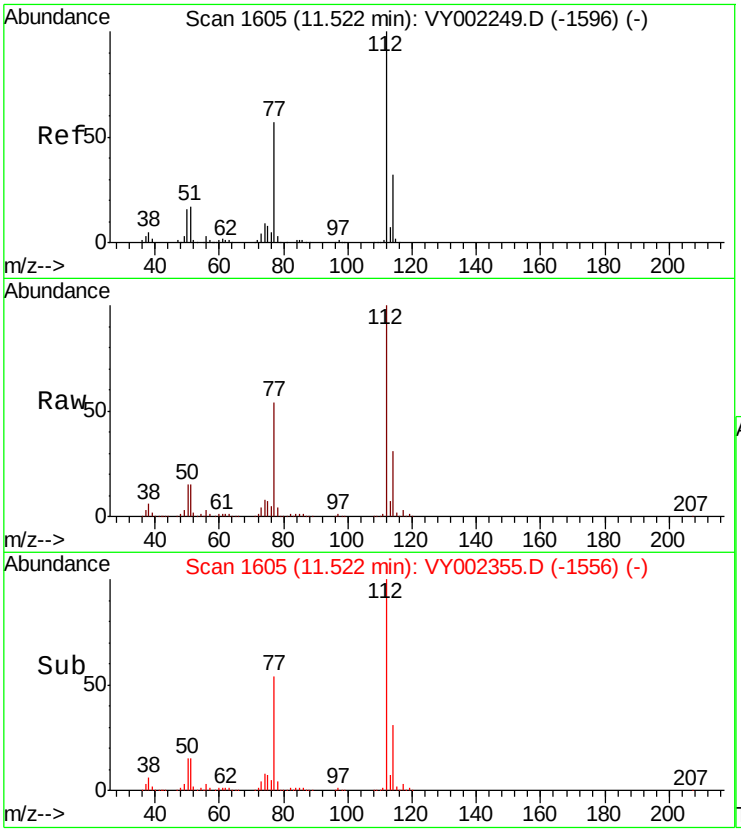


#64
Tetrachloroethene
Concen: 53.955 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:164 Resp: 139834

Ion	Ratio	Lower	Upper
164	100		
166	128.9	98.4	147.6
129	97.4	76.6	115.0
131	93.7	75.4	113.2



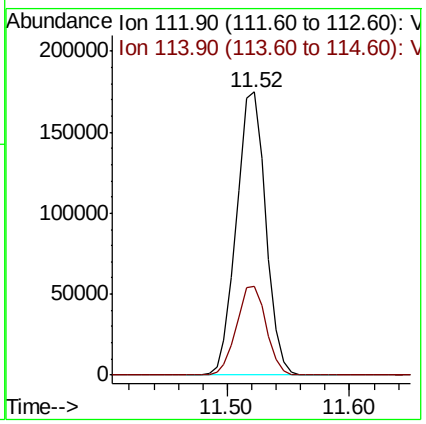


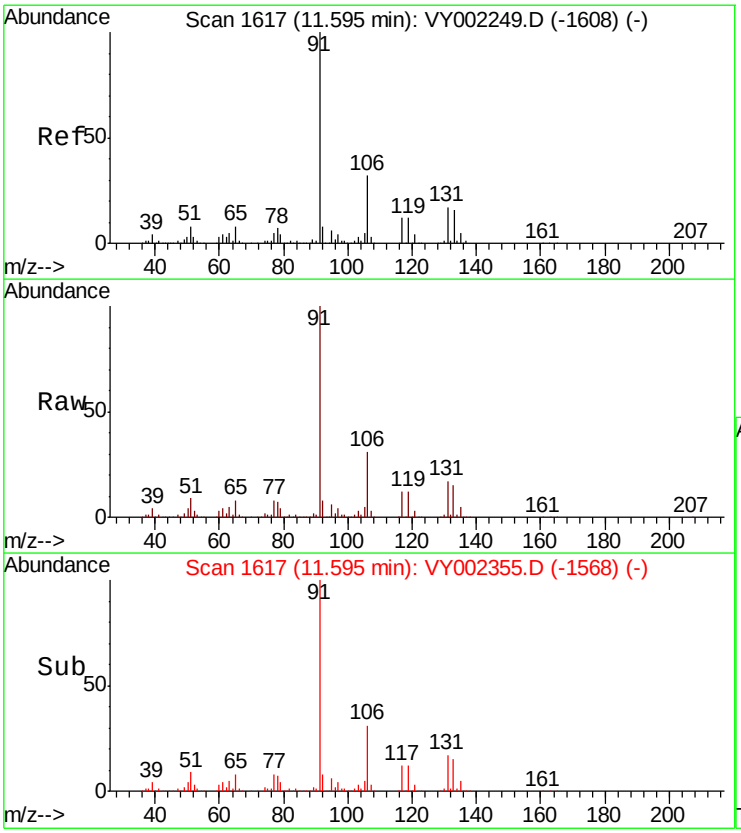
#65
Chlorobenzene
Concen: 54.388 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 289815

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.6	38.4

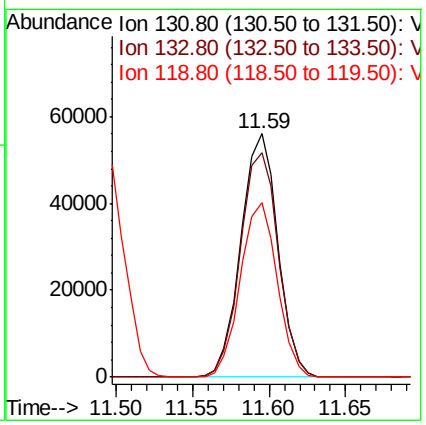


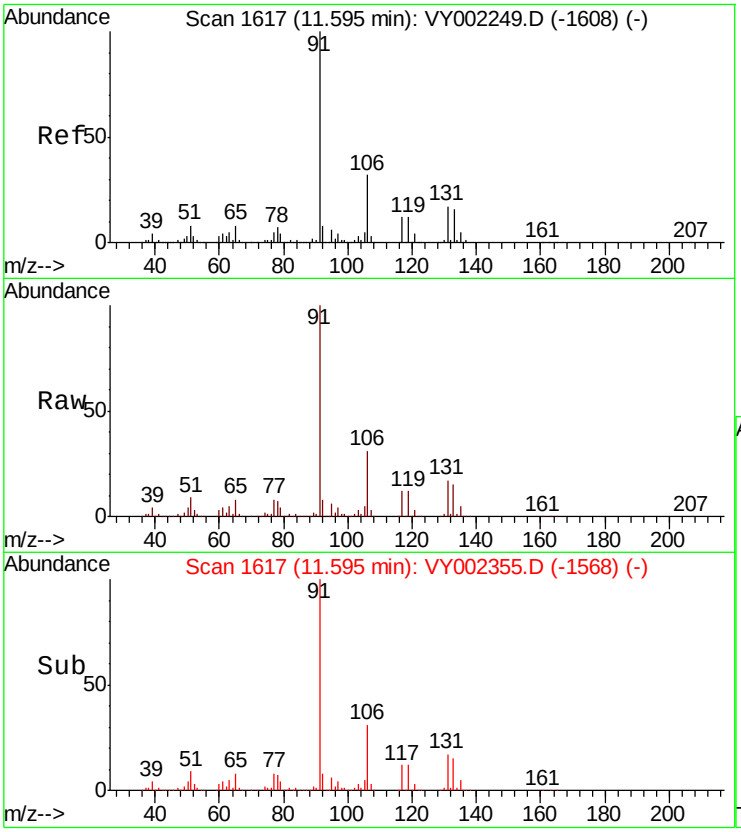


#66
1,1,1,2-Tetrachloroethane
Concen: 53.603 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:131 Resp: 94304

Ion	Ratio	Lower	Upper
131	100		
133	94.9	46.5	139.3
119	71.7	34.5	103.6



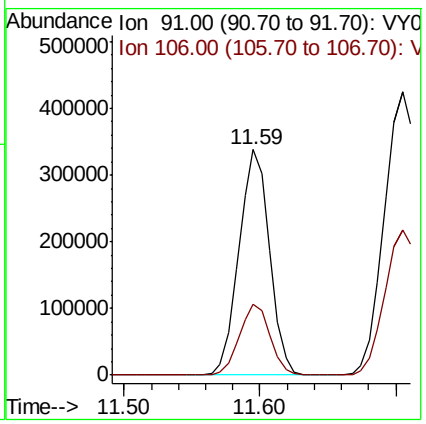


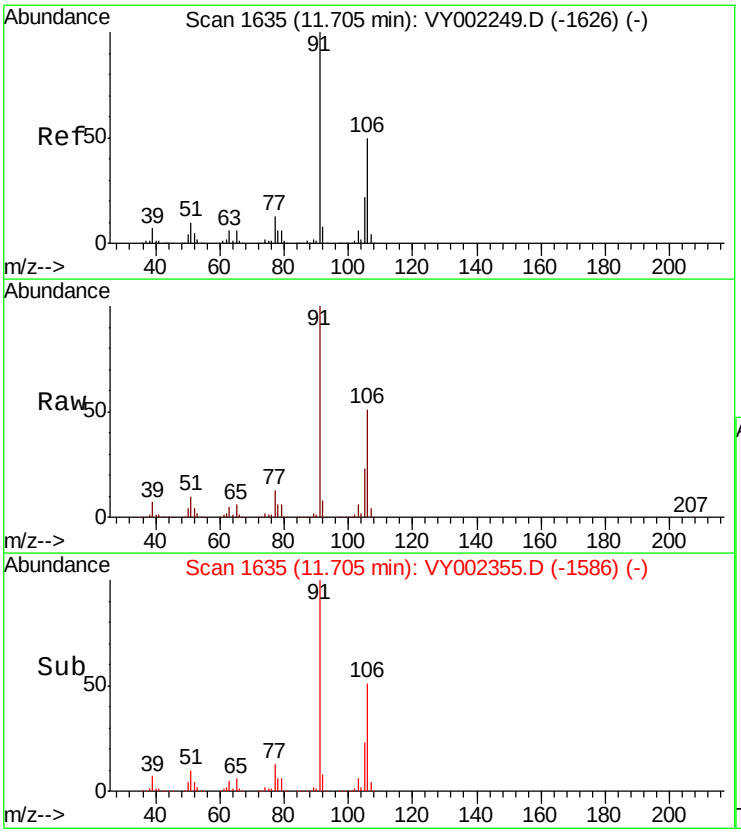
#67
Ethyl Benzene
Concen: 54.272 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 529418

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.0

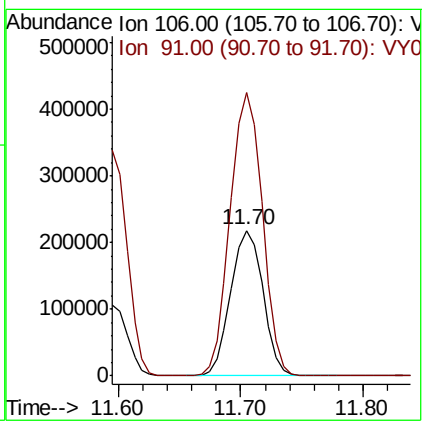


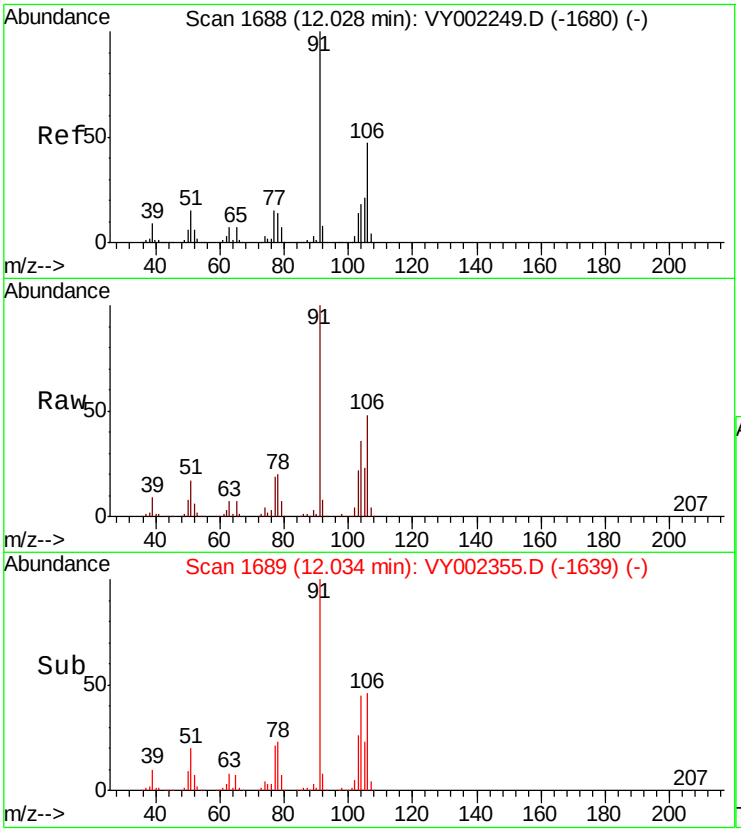


#68
m/p-Xylenes
Concen: 109.147 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:106 Resp: 398789

Ion	Ratio	Lower	Upper
106	100		
91	194.9	159.8	239.6



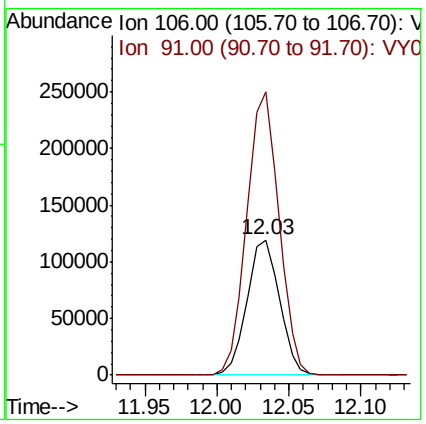


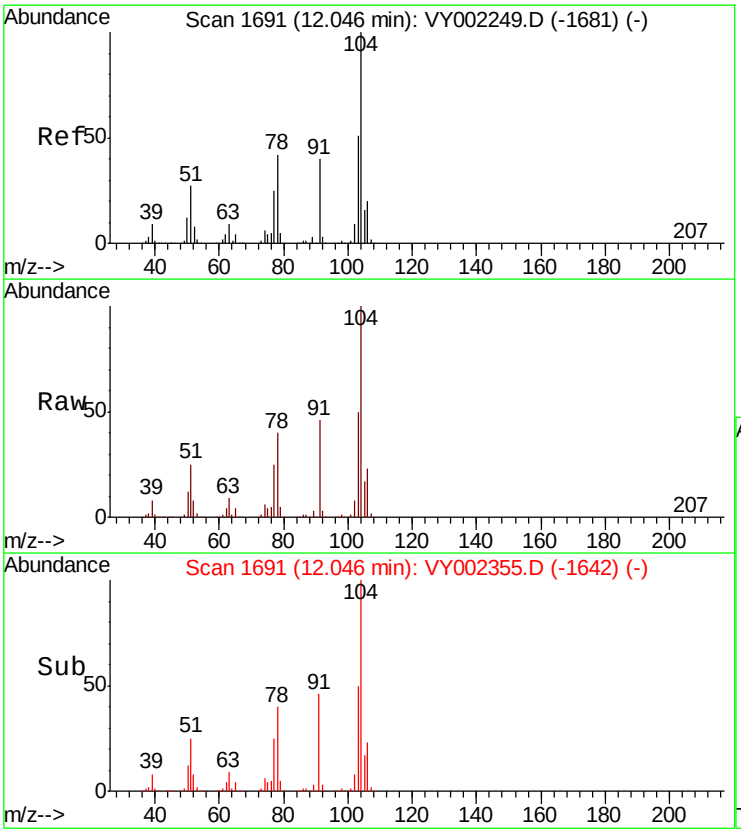
#69
o-Xylene
Concen: 54.135 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 185695

Ion	Ratio	Lower	Upper
106	100		
91	207.6	105.8	317.3

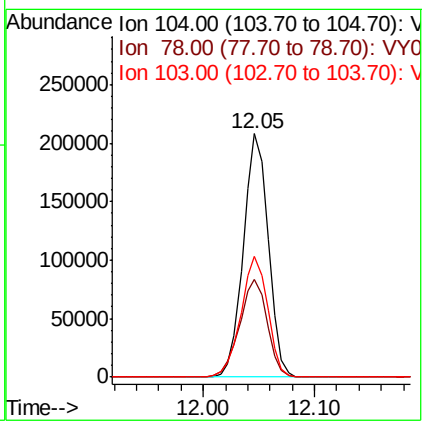


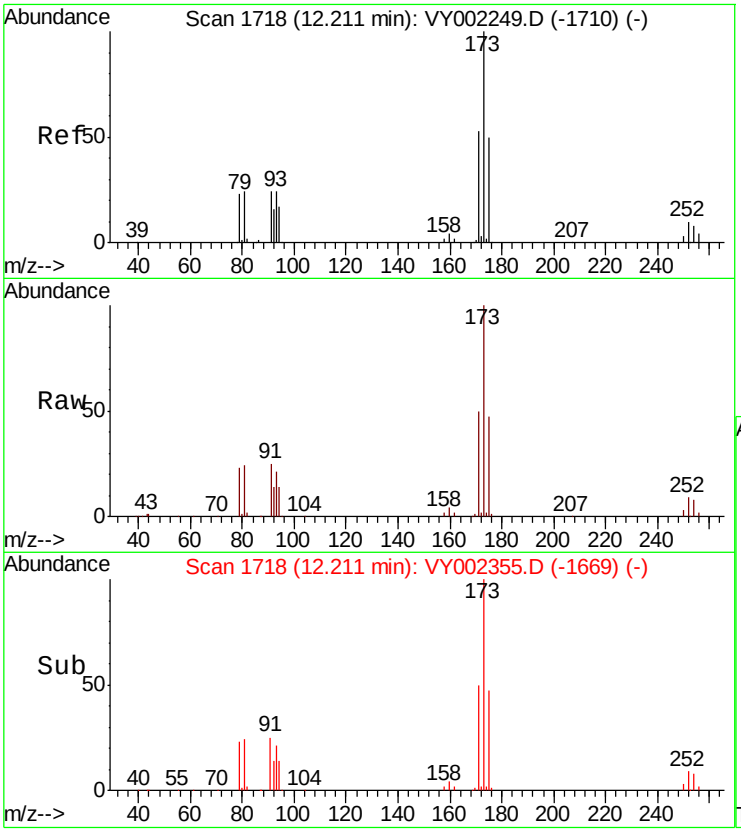


#70
Styrene
Concen: 54.403 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:104 Resp: 323763

Ion	Ratio	Lower	Upper
104	100		
78	44.3	37.2	55.8
103	53.0	43.4	65.0



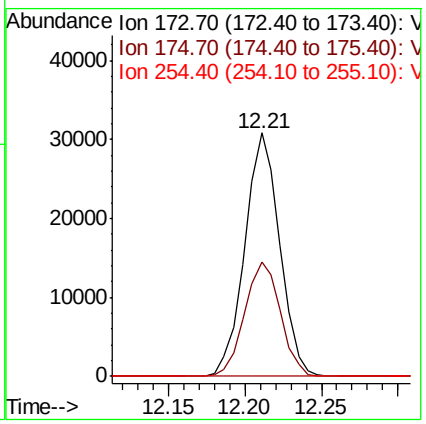


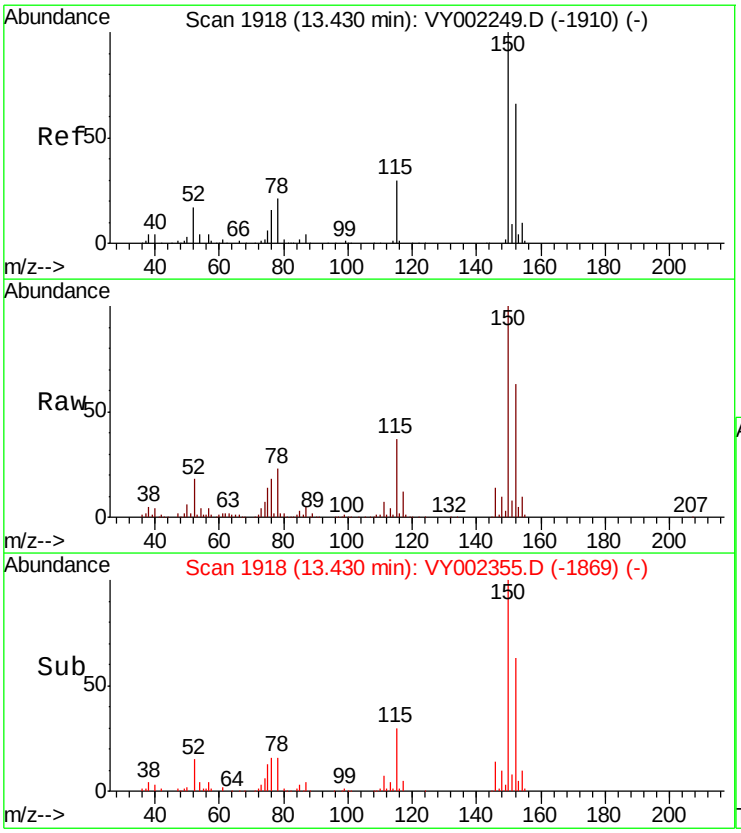
#71
Bromoform
Concen: 50.867 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 48666

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.3
254	0.0	0.0	0.0

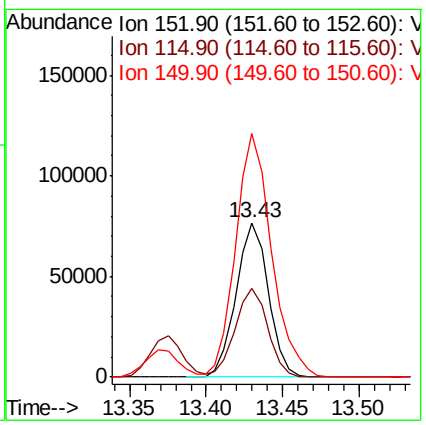


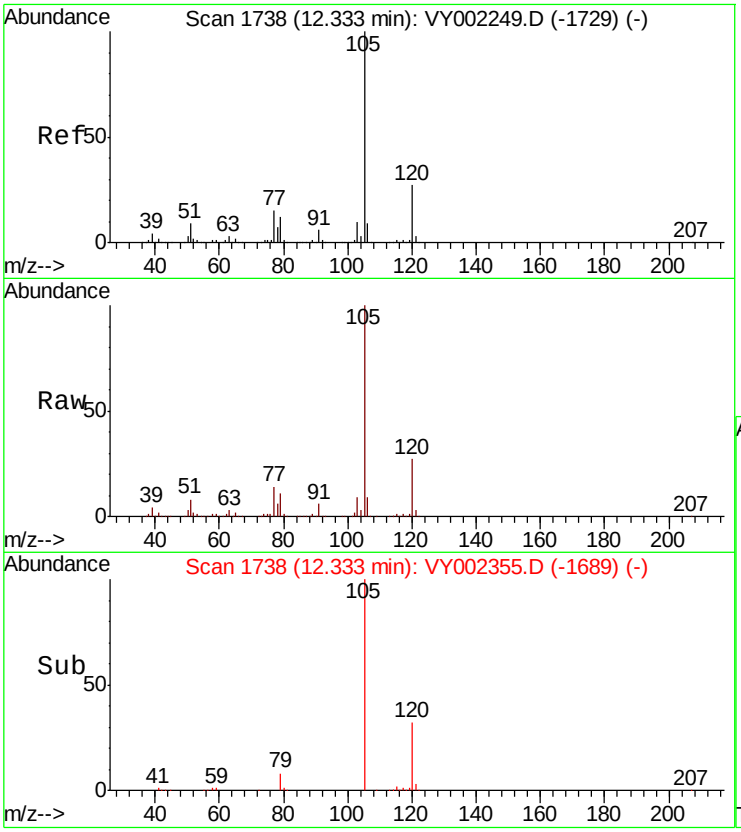


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:152 Resp: 112514

Ion	Ratio	Lower	Upper
152	100		
115	58.2	30.7	92.1
150	176.1	0.0	350.6



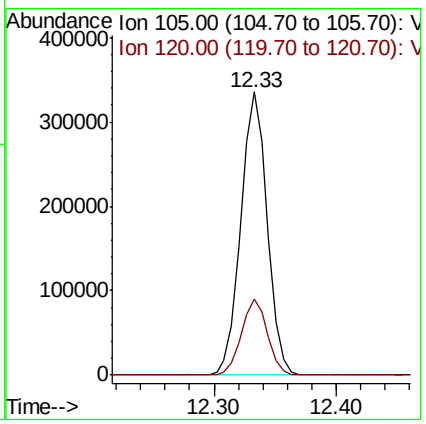


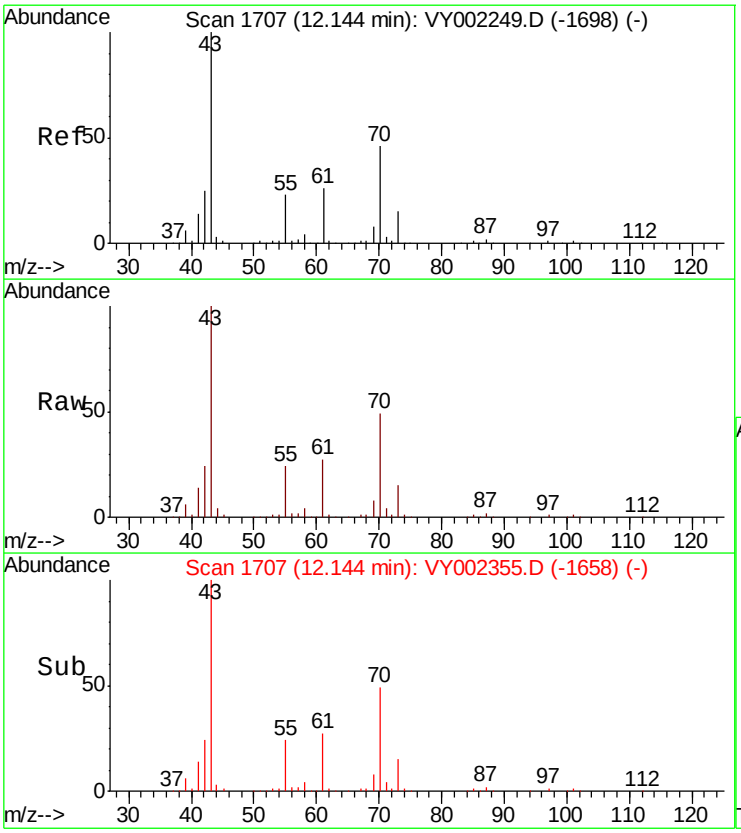
#73
Isopropylbenzene
Concen: 56.573 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 500063

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.8

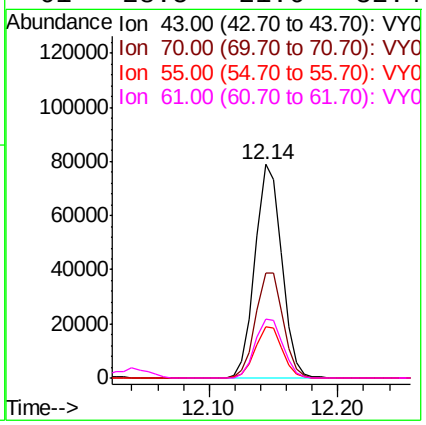


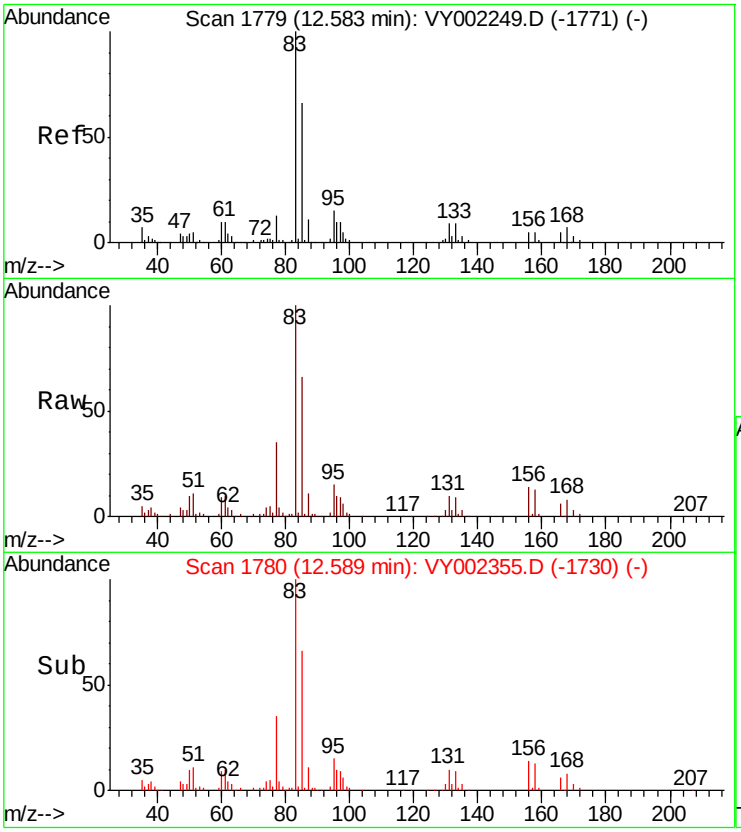


#74
N-amyl acetate
Concen: 44.824 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 43 Resp: 112469

Ion	Ratio	Lower	Upper
43	100		
70	51.0	37.5	56.3
55	24.7	19.0	28.6
61	28.5	21.6	32.4



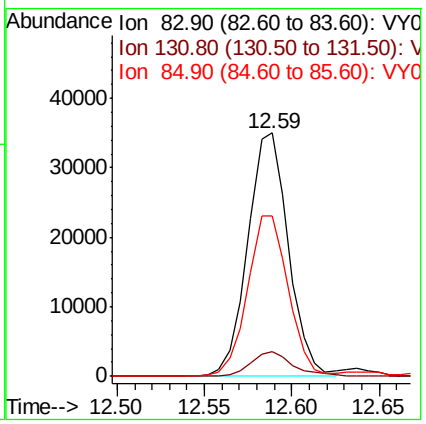


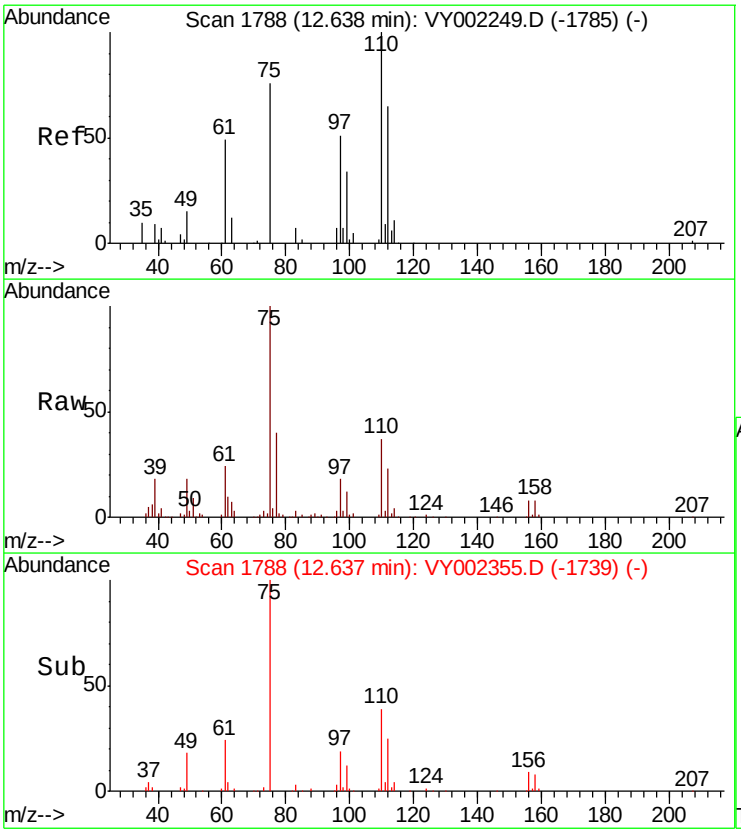
#75
1,1,2,2-Tetrachloroethane
Concen: 53.419 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 57128

Ion	Ratio	Lower	Upper
83	100		
131	10.3	4.9	14.7
85	66.3	32.6	97.8

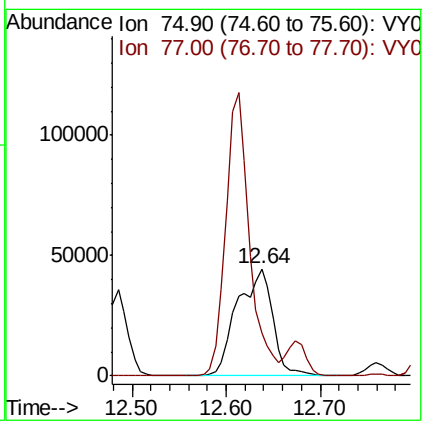


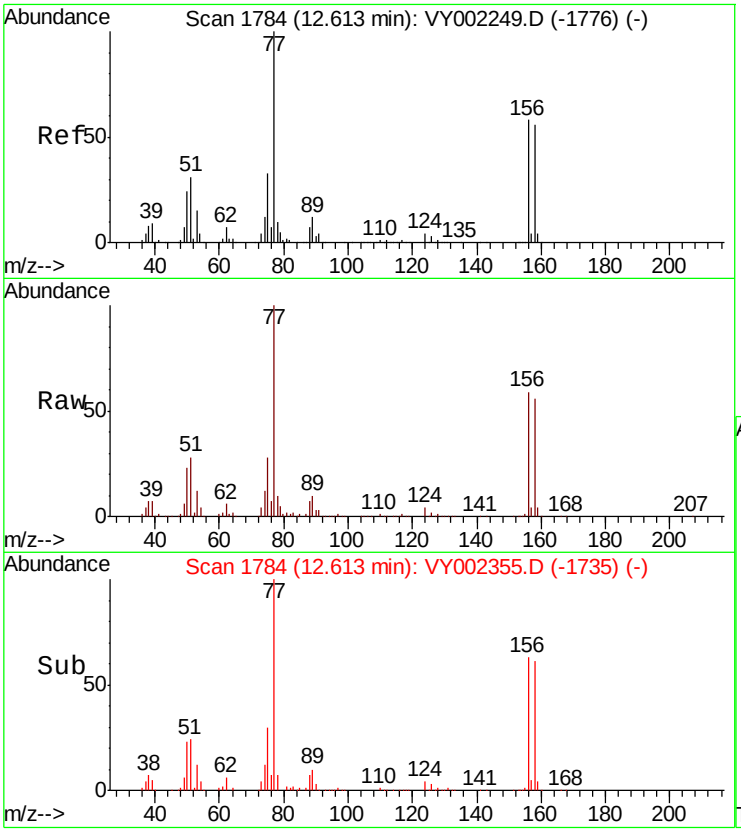


#76
1,2,3-Trichloropropane
Concen: 89.485 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 75 Resp: 116915

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



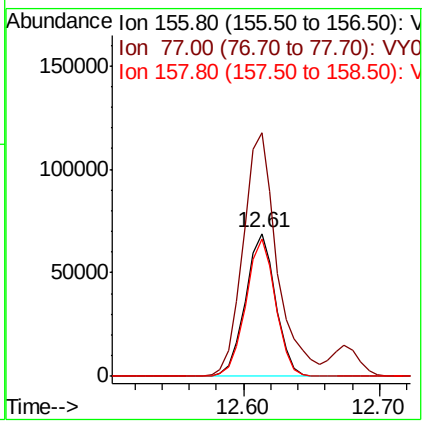


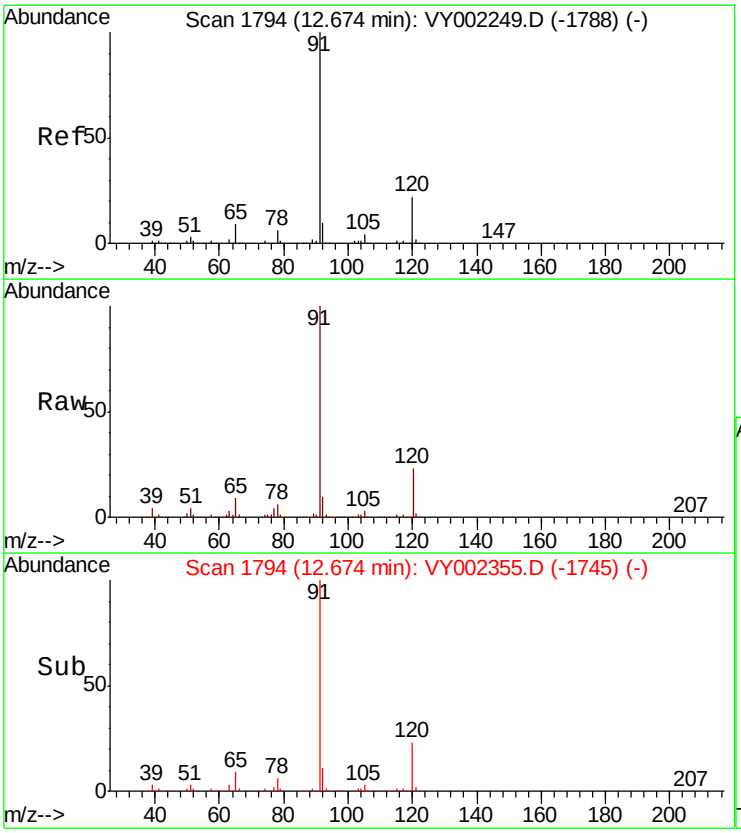
#77
Bromobenzene
Concen: 54.991 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 106941

Ion	Ratio	Lower	Upper
156	100		
77	192.7	101.3	303.9
158	95.2	48.3	144.8

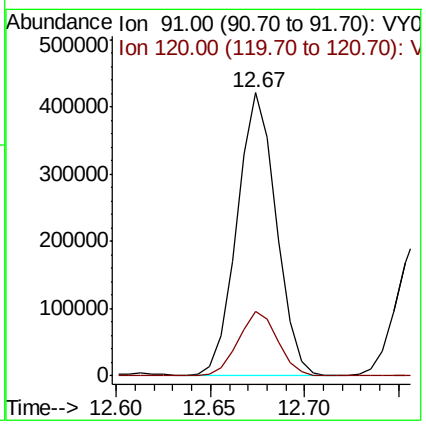


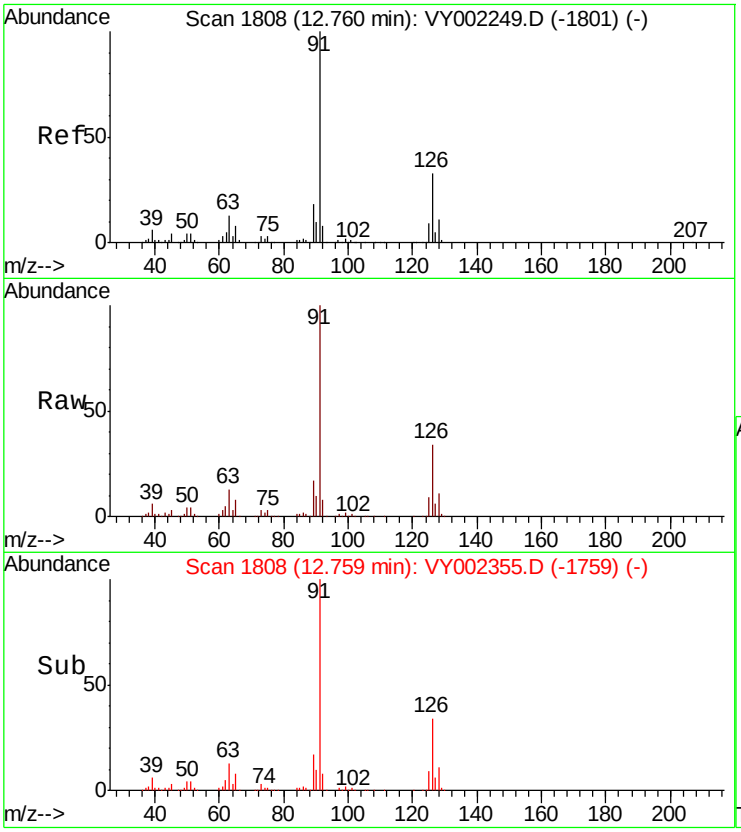


#78
n-propylbenzene
Concen: 55.227 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 91 Resp: 607135

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.2	33.5



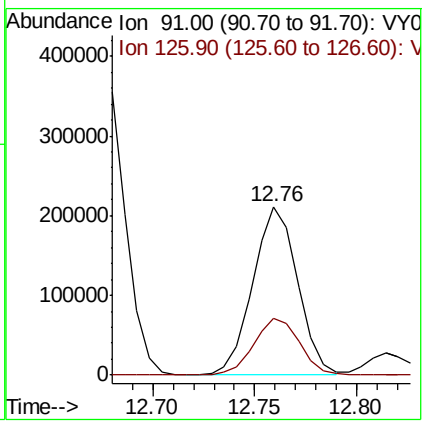


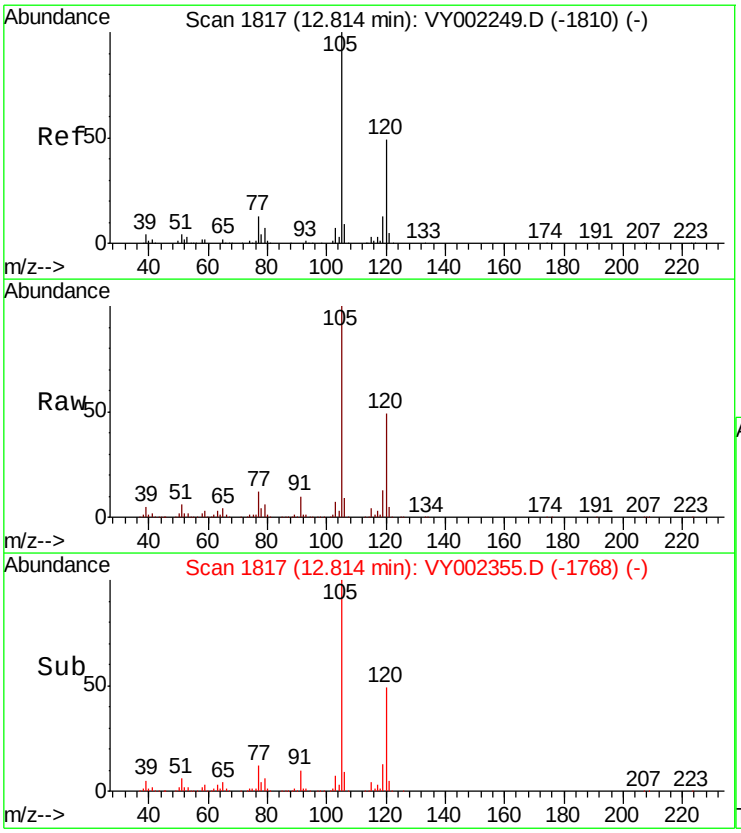
#79
2-Chlorotoluene
Concen: 54.185 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 323722

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.9	50.7

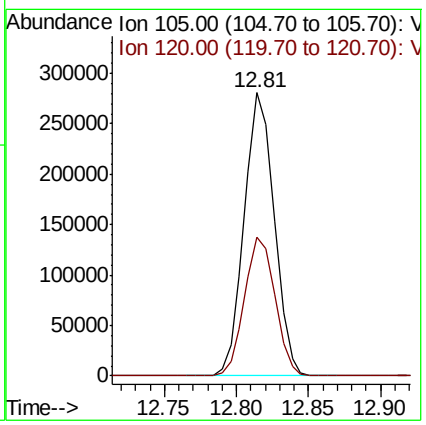


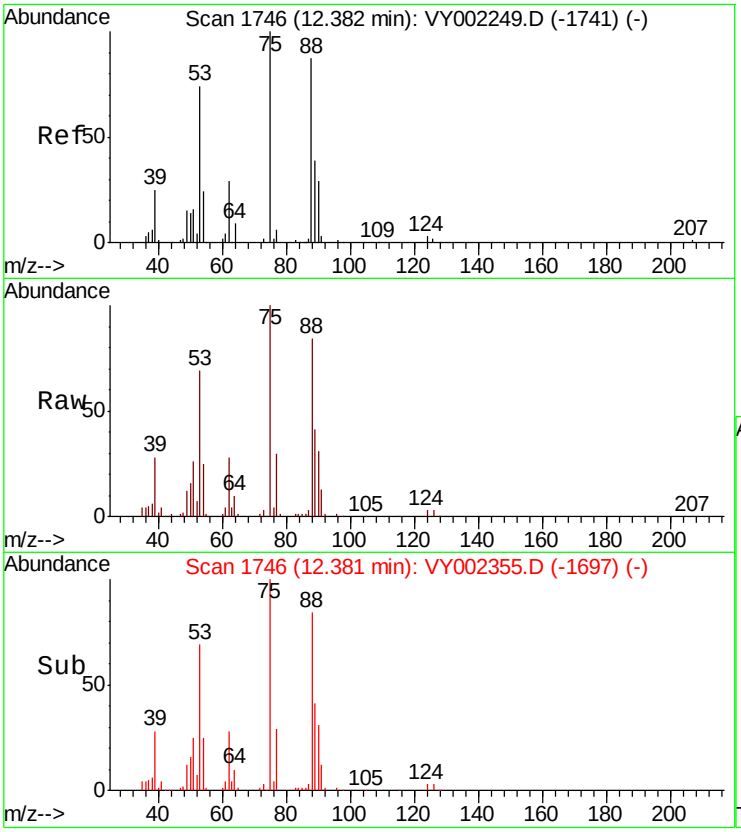


#80
1,3,5-Trimethylbenzene
Concen: 55.298 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:105 Resp: 404247

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.7	74.1



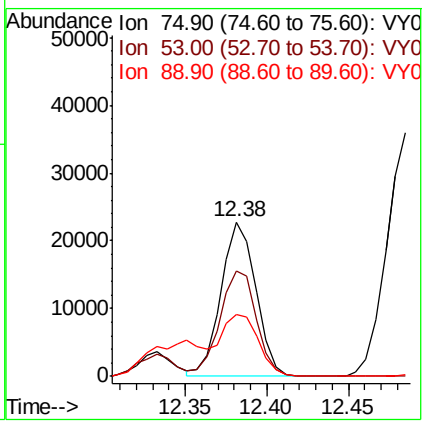


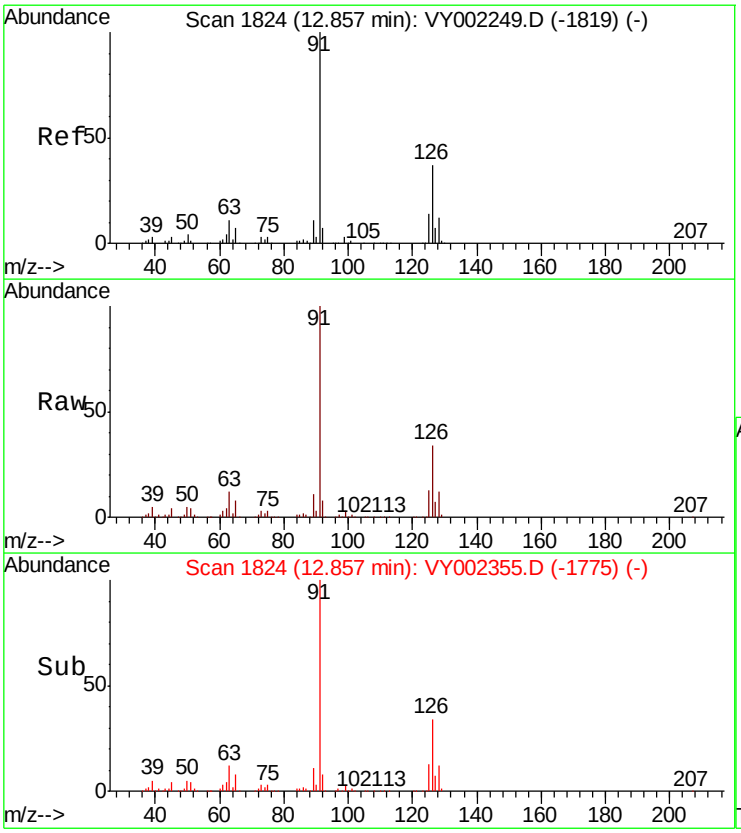
#81
trans-1,4-Dichloro-2-butene
Concen: 50.681 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 34045

Ion	Ratio	Lower	Upper
75	100		
53	71.4	59.8	89.8
89	43.2	37.0	55.6

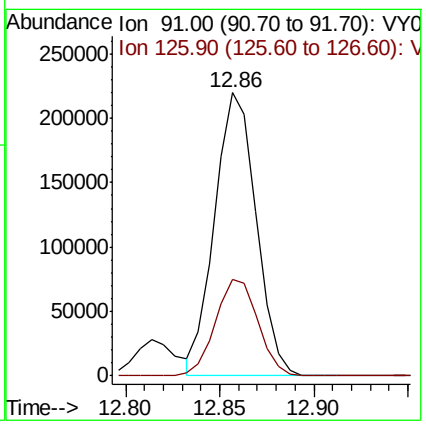


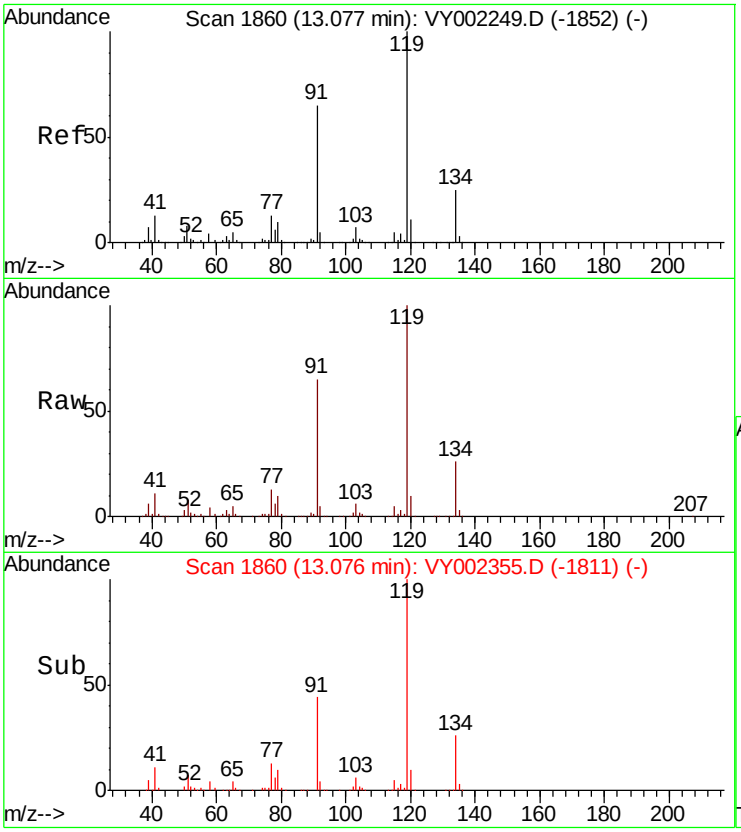


#82
4-Chlorotoluene
Concen: 53.573 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 91 Resp: 335459

Ion	Ratio	Lower	Upper
91	100		
126	35.0	16.9	50.7



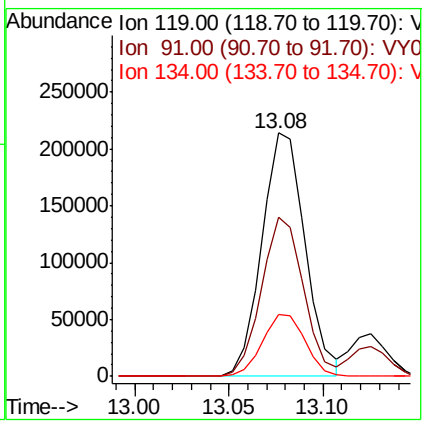


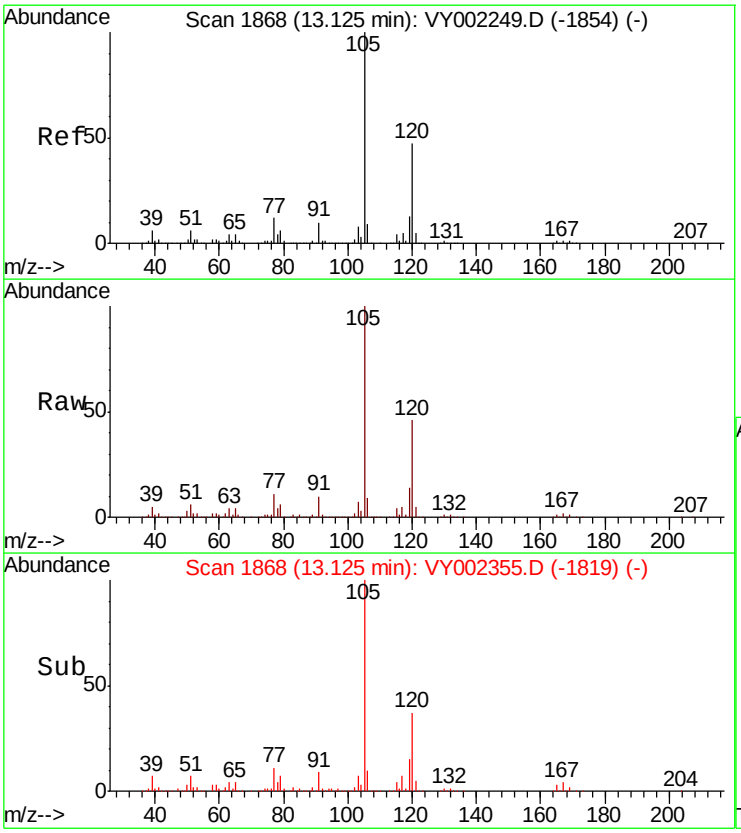
#83
tert-Butylbenzene
Concen: 55.600 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 340453

Ion	Ratio	Lower	Upper
119	100		
91	63.7	32.4	97.0
134	25.6	12.6	37.6

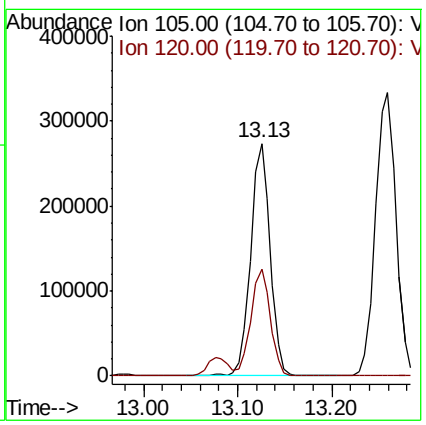


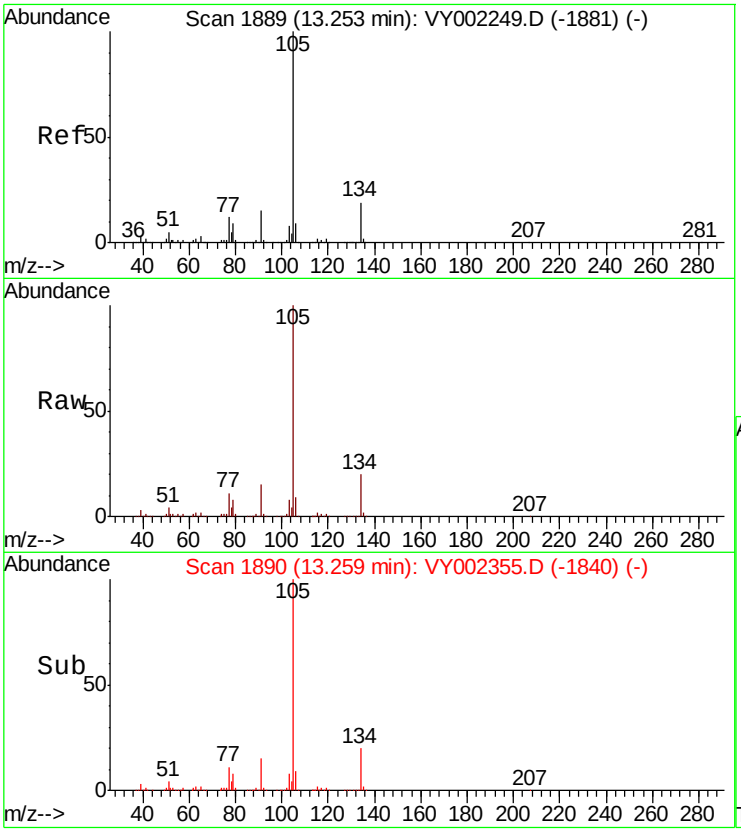


#84
1,2,4-Trimethylbenzene
Concen: 54.710 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:105 Resp: 399376

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



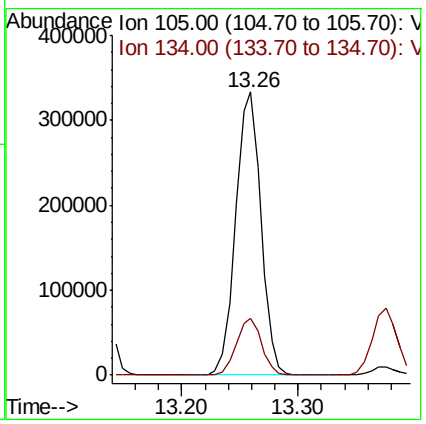


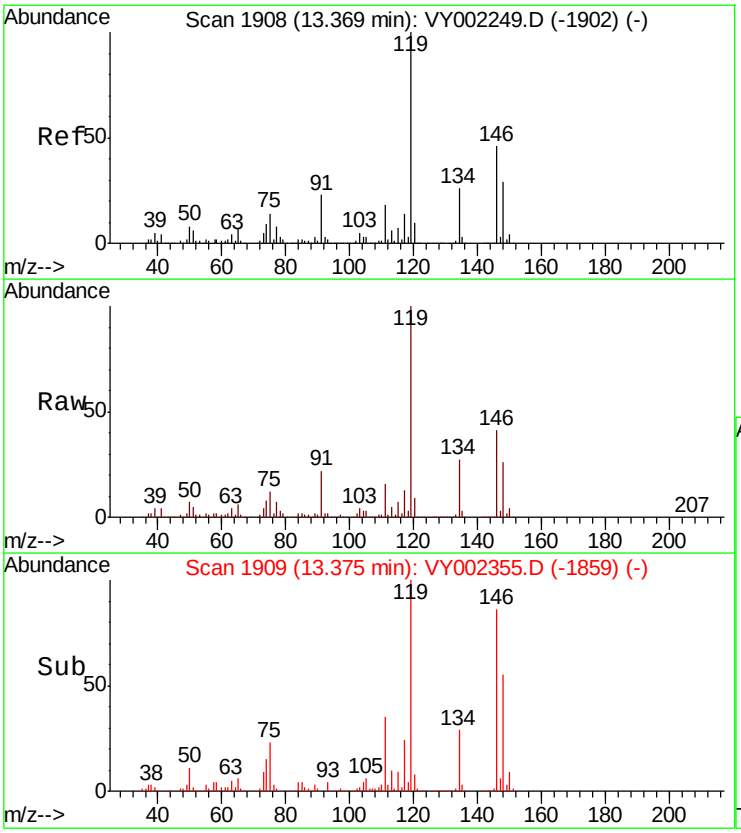
#85
sec-Butylbenzene
Concen: 55.195 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 503473

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.8	29.3

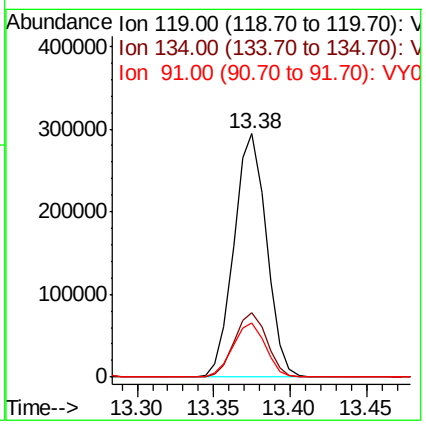


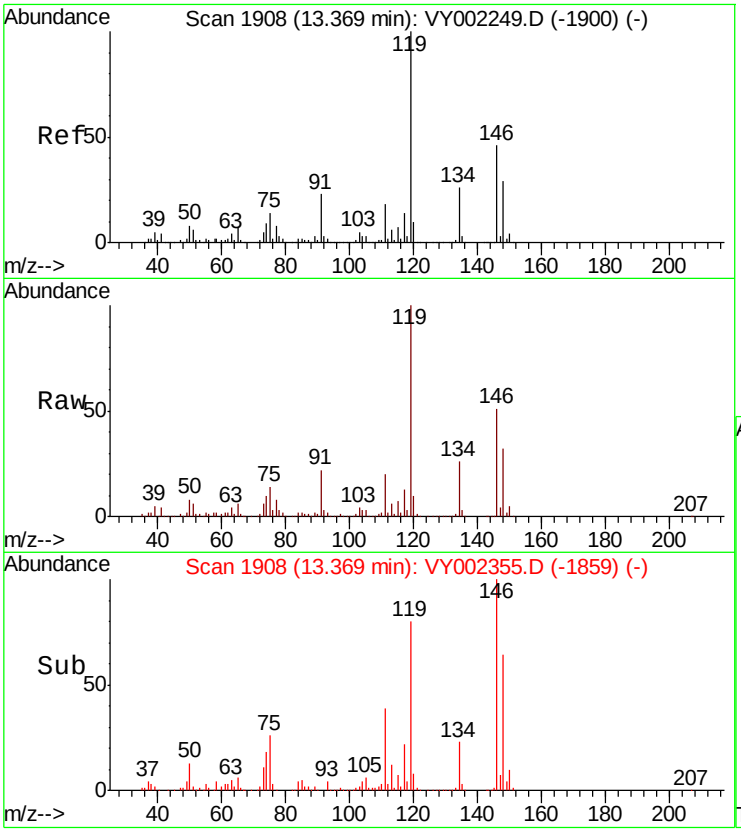


#86
p-Isopropyltoluene
Concen: 55.225 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:119 Resp: 433563

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.9
91	22.4	11.5	34.4



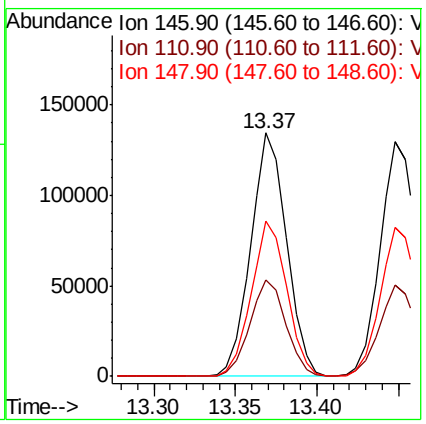


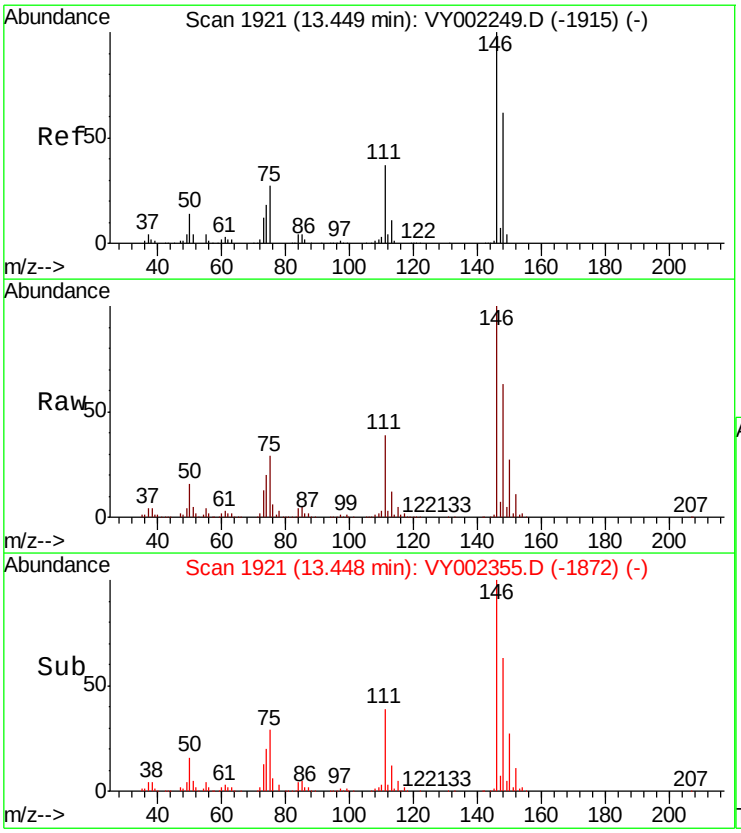
#87
1,3-Dichlorobenzene
Concen: 54.441 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 205181

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.3	60.8
148	63.2	32.1	96.3

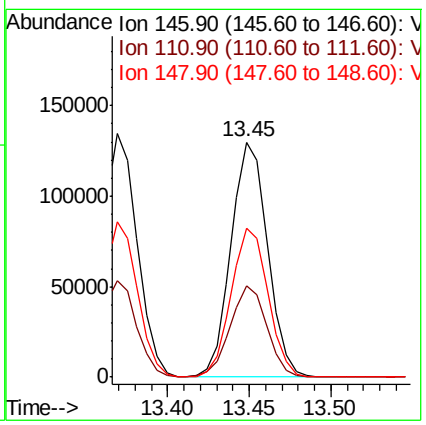


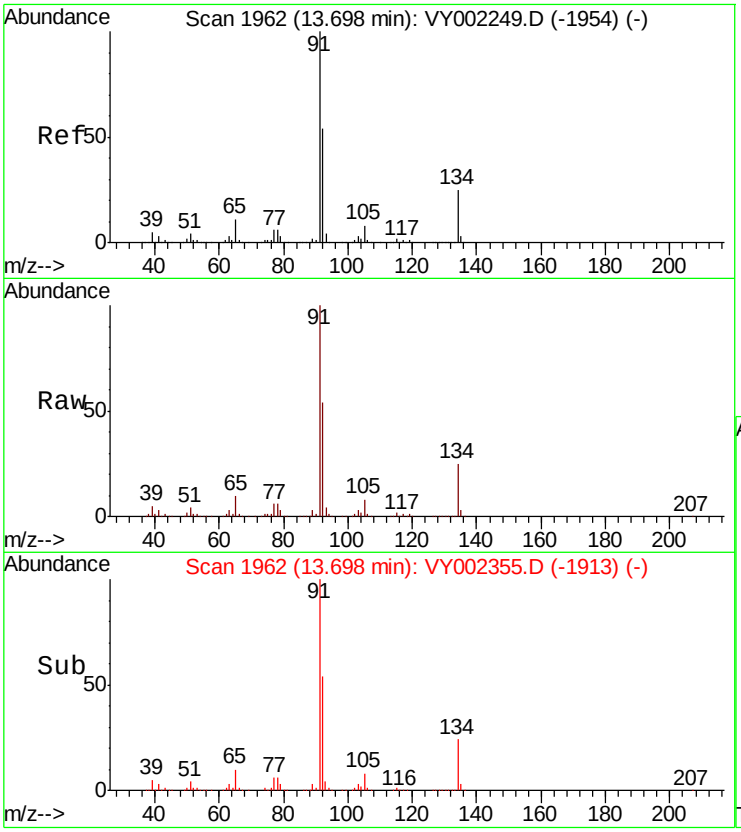


#88
1,4-Dichlorobenzene
Concen: 52.929 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:146 Resp: 202490

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.8
148	64.1	32.0	96.0



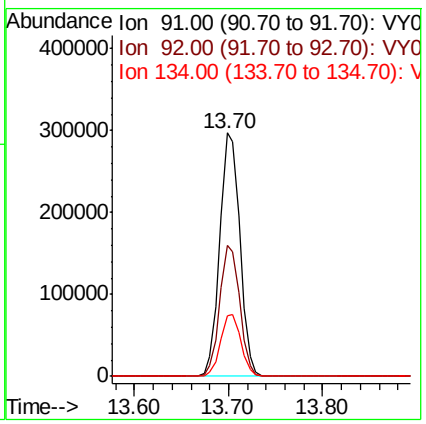


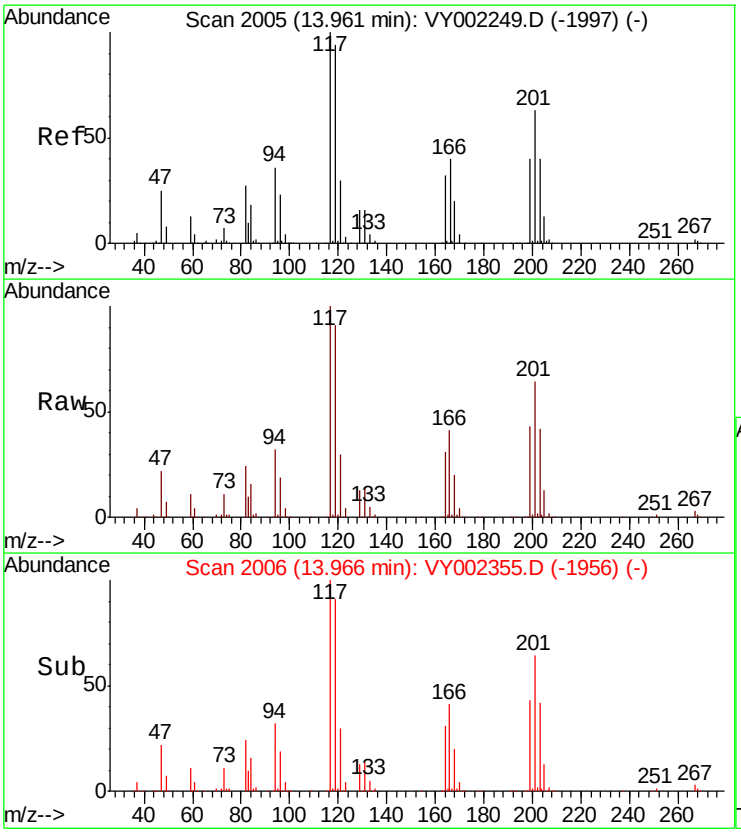
#89
n-Butylbenzene
Concen: 54.707 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 440243

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.6
134	25.5	12.7	38.0

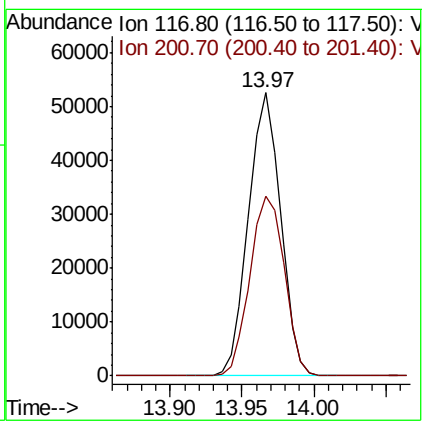


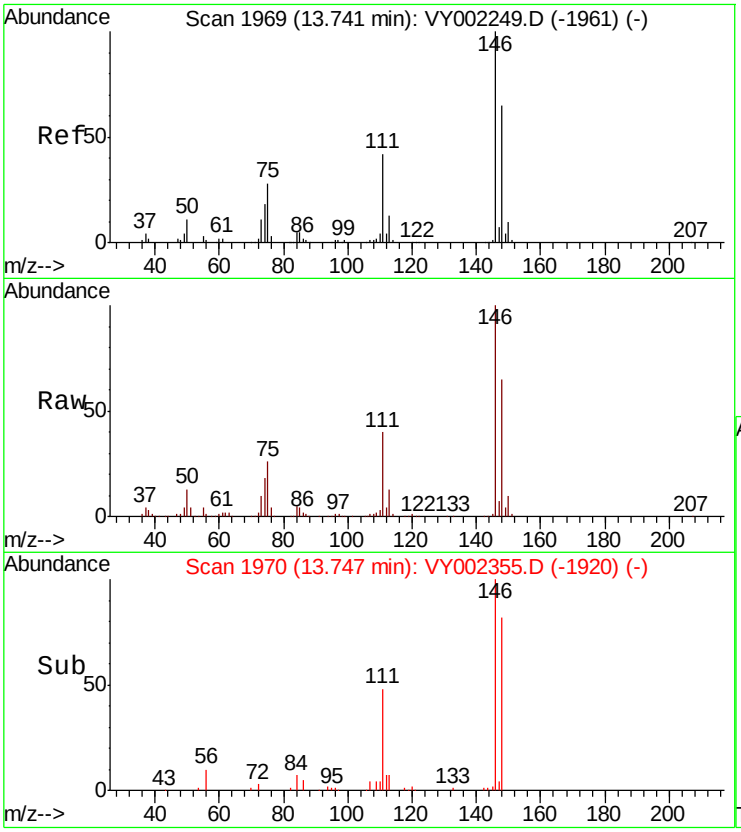


#90
Hexachloroethane
Concen: 54.339 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:117 Resp: 81293

Ion	Ratio	Lower	Upper
117	100		
201	68.0	33.1	99.2



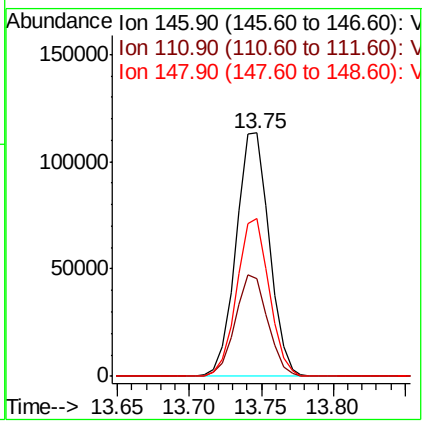


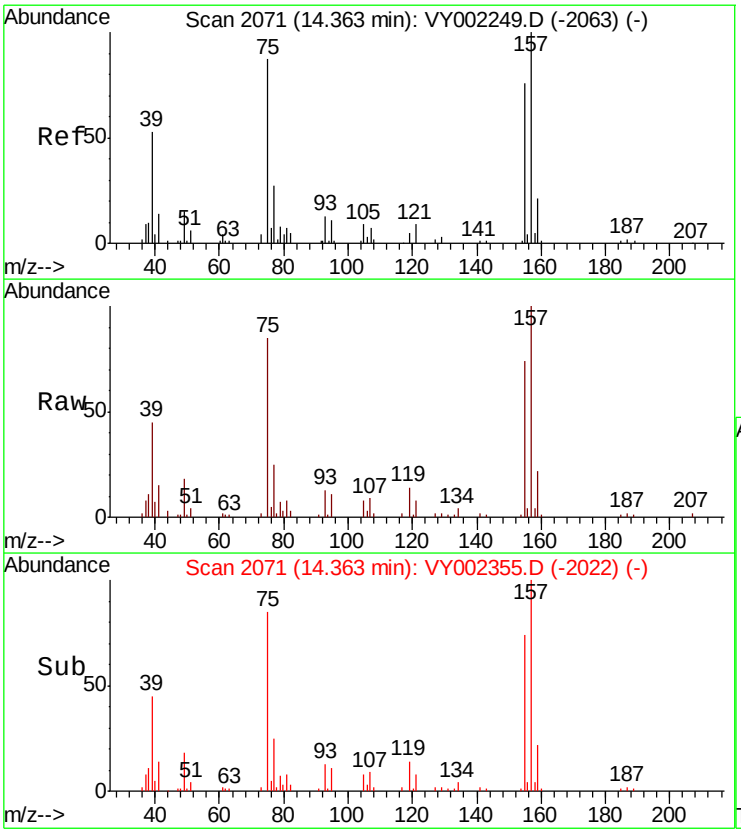
#91
1,2-Dichlorobenzene
Concen: 52.906 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 181184

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.1	63.1
148	63.4	31.9	95.9

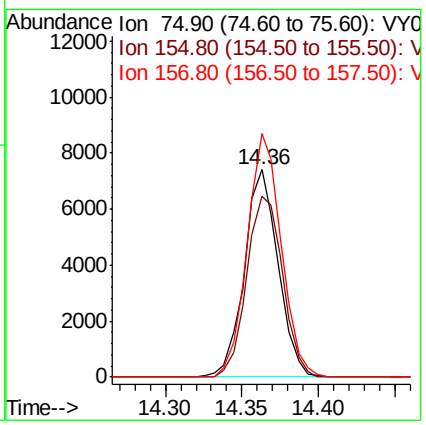


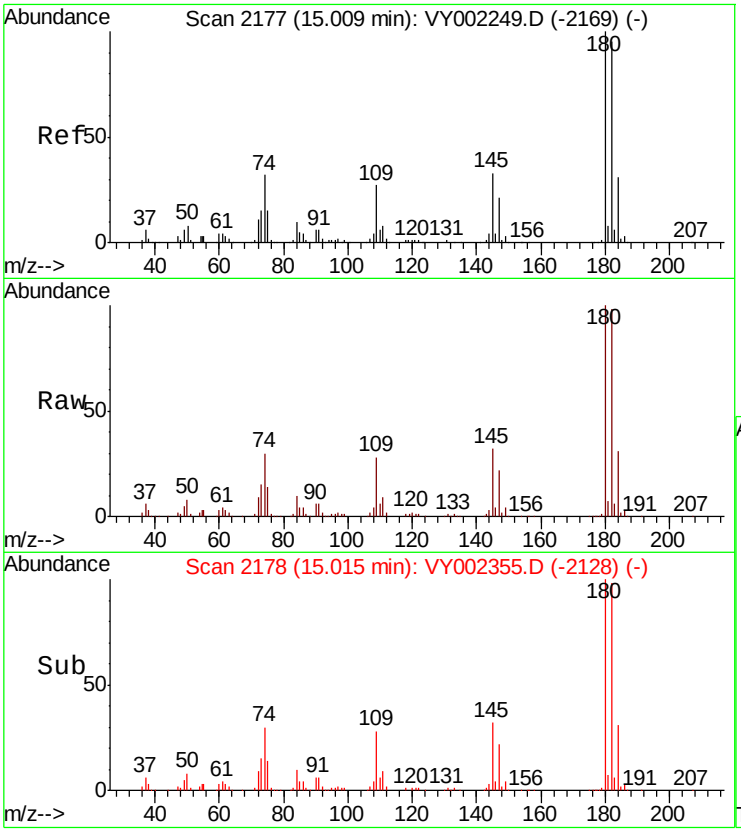


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.820 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion: 75 Resp: 11334

Ion	Ratio	Lower	Upper
75	100		
155	92.8	43.6	130.8
157	118.5	56.0	168.2



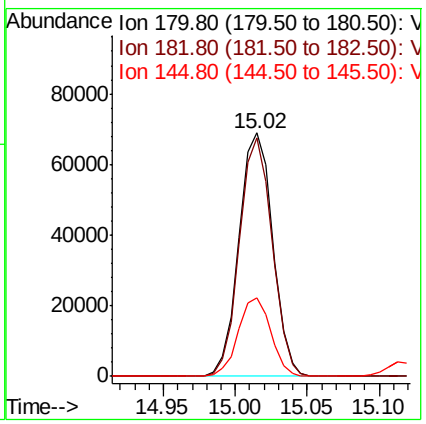


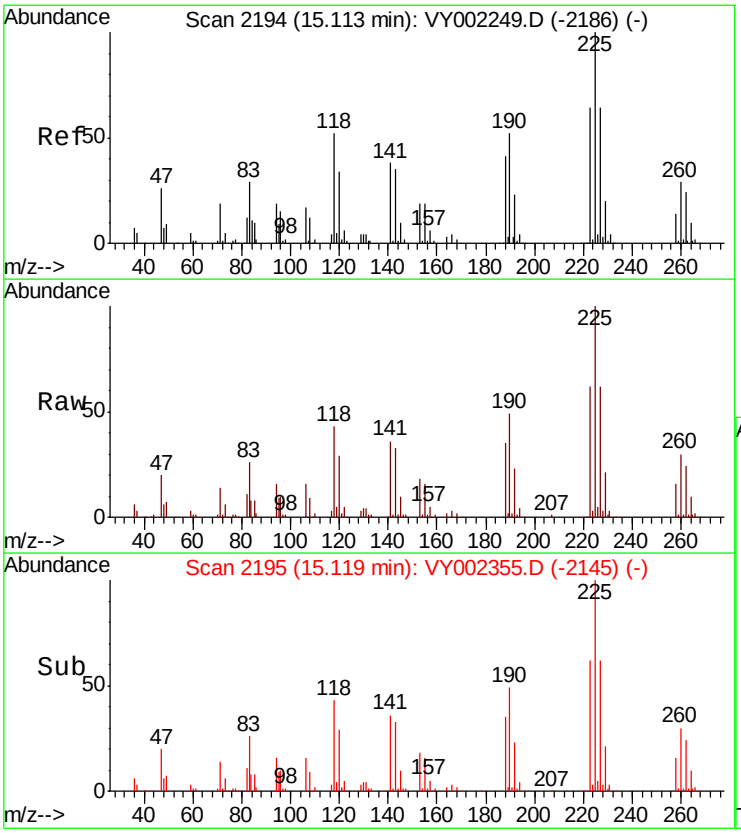
#93
1,2,4-Trichlorobenzene
Concen: 49.846 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 111579

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.7
145	31.2	16.0	48.0

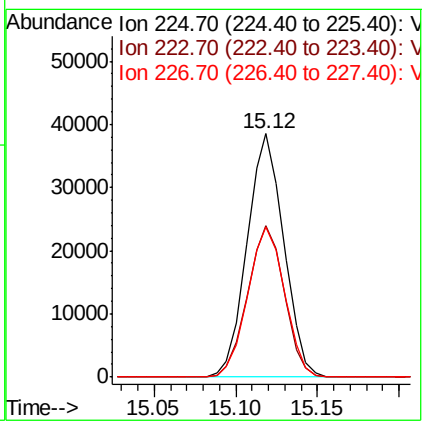


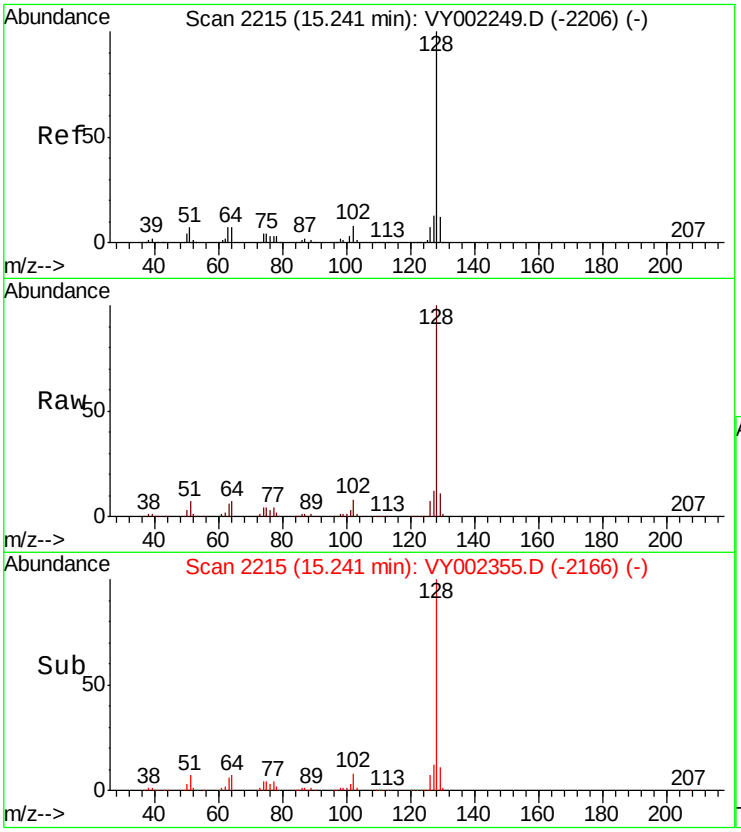


#94
Hexachlorobutadiene
Concen: 53.446 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.01 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:225 Resp: 60257

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.0	93.0
227	62.2	31.3	93.9



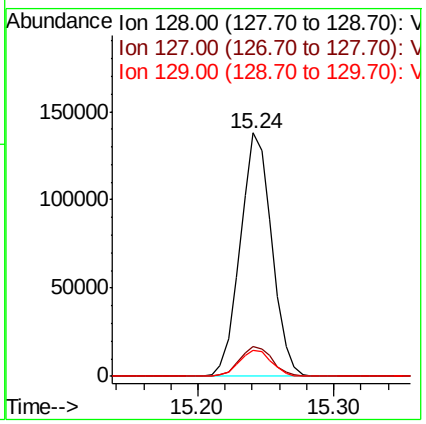


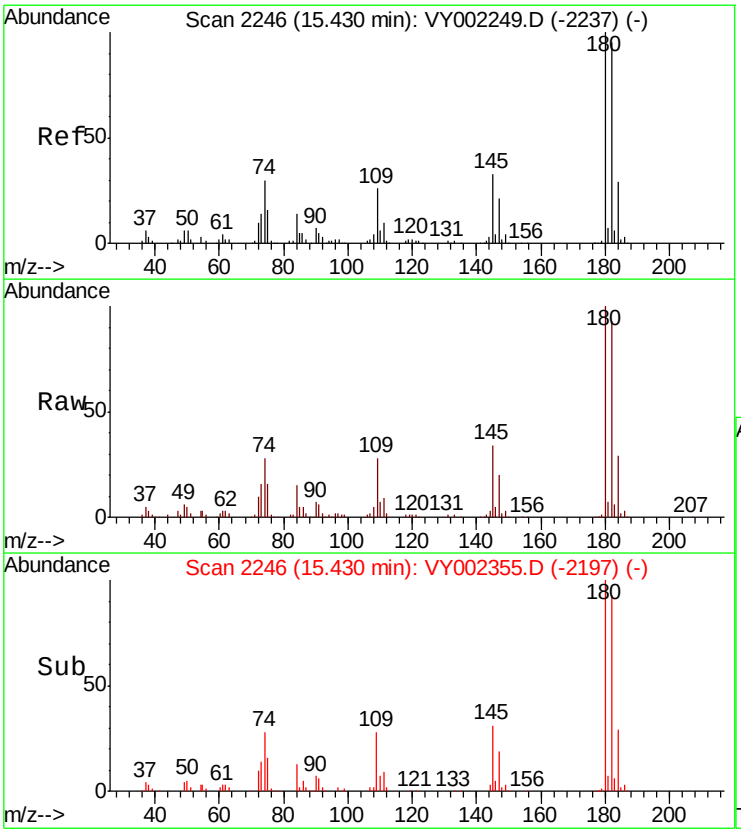
#95
Naphthalene
Concen: 45.664 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 223809

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.538 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY002355.D
Acq: 16 Apr 2020 10:24

Tgt Ion:180 Resp: 92400

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.1	141.3
145	33.9	16.7	50.1