Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022620\
Data File : VY001776.D
Acq On : 26 Feb 2020 11:45
Operator : SY/MD
Sample : VY0226SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Quant Time: Feb 26 15:31:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	182445	50.00	ug/l		-0.01
34) 1,4-Difluorobenzene	8.70	114	330513	50.00	ug/l		-0.01
63) Chlorobenzene-d5	11.50	117	297953	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	140358	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	101565	51.75	ug/l		-0.02
Spiked Amount 50.000			Recovery = 103.50%				
35) Dibromofluoromethane	7.73	113	94695	50.02	ug/l		-0.02
Spiked Amount 50.000			Recovery = 100.04%				
50) Toluene-d8	10.19	98	395932	53.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.78%				
62) 4-Bromofluorobenzene	12.49	95	139228	48.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	31419	17.67	ug/l		98
3) Chloromethane	2.12	50	48967	20.47	ug/l		99
4) Vinyl Chloride	2.26	62	45905	19.03	ug/l		99
5) Bromomethane	2.65	94	30191	20.02	ug/l		98
6) Chloroethane	2.80	64	29591	19.90	ug/l		99
7) Trichlorofluoromethane	3.13	101	62267	20.16	ug/l		98
8) Diethyl Ether	3.54	74	25542	20.98	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	39812	20.51	ug/l		98
10) Methyl Iodide	4.10	142	46954	19.77	ug/l		99
11) Tert butyl alcohol	4.97	59	29285	115.15	ug/l	#	84
12) 1,1-Dichloroethene	3.88	96	41204	20.81	ug/l		93
13) Acrolein	3.74	56	16398	82.74	ug/l		98
14) Allyl chloride	4.49	41	73212	20.78	ug/l		98
15) Acrylonitrile	5.18	53	64621	103.56	ug/l		100
16) Acetone	3.96	43	56803	83.65	ug/l		94
17) Carbon Disulfide	4.20	76	127560	19.30	ug/l		98
18) Methyl Acetate	4.49	43	32794	22.18	ug/l		97
19) Methyl tert-butyl Ether	5.23	73	112797	20.47	ug/l		94
20) Methylene Chloride	4.72	84	52080	21.59	ug/l		97
21) trans-1,2-Dichloroethene	5.22	96	46163	20.44	ug/l		95
22) Diisopropyl ether	6.13	45	153500	21.22	ug/l		97
23) Vinyl Acetate	6.07	43	471763	99.96	ug/l		100
24) 1,1-Dichloroethane	6.03	63	82642	21.37	ug/l		99
25) 2-Butanone	7.00	43	85516	92.71	ug/l		94
26) 2,2-Dichloropropane	6.99	77	68885	20.48	ug/l		100
27) cis-1,2-Dichloroethene	7.00	96	52532	21.07	ug/l		98
28) Bromochloromethane	7.35	49	32399	20.11	ug/l		98
29) Tetrahydrofuran	7.36	42	55093	98.81	ug/l		98
30) Chloroform	7.52	83	78067	20.66	ug/l		99
31) Cyclohexane	7.79	56	81380	19.74	ug/l	#	93
32) 1,1,1-Trichloroethane	7.71	97	65262	20.55	ug/l		98
36) 1,1-Dichloropropene	7.93	75	63168	20.01	ug/l		98
37) Ethyl Acetate	7.08	43	38111	20.23	ug/l		99
38) Carbon Tetrachloride	7.91	117	55098	19.87	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022620\
Data File : VY001776.D
Acq On : 26 Feb 2020 11:45
Operator : SY/MD
Sample : VY0226SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Quant Time: Feb 26 15:31:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	81163	19.38	ug/l		98
40) Benzene	8.17	78	193001	20.79	ug/l		98
41) Methacrylonitrile	7.35	41	50172	53.03	ug/l	#	31
42) 1,2-Dichloroethane	8.25	62	50806	20.09	ug/l		100
43) Isopropyl Acetate	8.28	43	70642	19.76	ug/l		99
44) Trichloroethene	8.94	130	44826	19.34	ug/l		99
45) 1,2-Dichloropropane	9.22	63	49496	21.29	ug/l		99
46) Dibromomethane	9.32	93	24575	20.21	ug/l		100
47) Bromodichloromethane	9.50	83	58586	19.96	ug/l		98
48) Methyl methacrylate	9.30	41	30959	19.15	ug/l		98
49) 1,4-Dioxane	9.31	88	6578	382.93	ug/l		89
51) 4-Methyl-2-Pentanone	10.08	43	179773	97.87	ug/l		99
52) Toluene	10.25	92	118059	20.38	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	64314	19.82	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	75244	20.15	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	37075	20.67	ug/l		98
56) Ethyl methacrylate	10.52	69	53324	19.82	ug/l		98
57) 1,3-Dichloropropane	10.80	76	64464	20.23	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.79	63	138407	127.42	ug/l		99
59) 2-Hexanone	10.84	43	126878	92.06	ug/l		99
60) Dibromochloromethane	10.99	129	39567	20.01	ug/l		99
61) 1,2-Dibromoethane	11.10	107	33968	20.03	ug/l		97
64) Tetrachloroethene	10.72	164	38482	20.57	ug/l		95
65) Chlorobenzene	11.52	112	121333	20.40	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	41057	20.46	ug/l		99
67) Ethyl Benzene	11.60	91	226848	20.55	ug/l		100
68) m/p-Xylenes	11.70	106	170341	41.31	ug/l		99
69) o-Xylene	12.03	106	81423	20.77	ug/l		97
70) Styrene	12.05	104	137759	20.22	ug/l		98
71) Bromoform	12.21	173	21418	18.68	ug/l	#	100
73) Isopropylbenzene	12.33	105	216345	20.23	ug/l		99
74) N-amyl acetate	12.15	43	64993	19.05	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	45262	19.82	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	58246	36.18	ug/l	#	100
77) Bromobenzene	12.61	156	47018	20.28	ug/l		96
78) n-propylbenzene	12.67	91	271757	20.87	ug/l		100
79) 2-Chlorotoluene	12.76	91	149610	20.48	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	179356	20.26	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	15746	18.55	ug/l		97
82) 4-Chlorotoluene	12.86	91	155564	20.19	ug/l		98
83) tert-Butylbenzene	13.08	119	149202	20.15	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	181983	20.62	ug/l		100
85) sec-Butylbenzene	13.26	105	221927	20.38	ug/l		100
86) p-Isopropyltoluene	13.38	119	196192	20.74	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	93393	20.77	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	91567	20.15	ug/l		99
89) n-Butylbenzene	13.70	91	198488	20.54	ug/l		99
90) Hexachloroethane	13.96	117	35770	20.07	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	83792	20.20	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	7209	19.13	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022620\
Data File : VY001776.D
Acq On : 26 Feb 2020 11:45
Operator : SY/MD
Sample : VY0226SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Quant Time: Feb 26 15:31:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	54757	19.92	ug/l	99
94) Hexachlorobutadiene	15.12	225	27553	20.15	ug/l	98
95) Naphthalene	15.24	128	122974	19.40	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	47618	19.69	ug/l	98

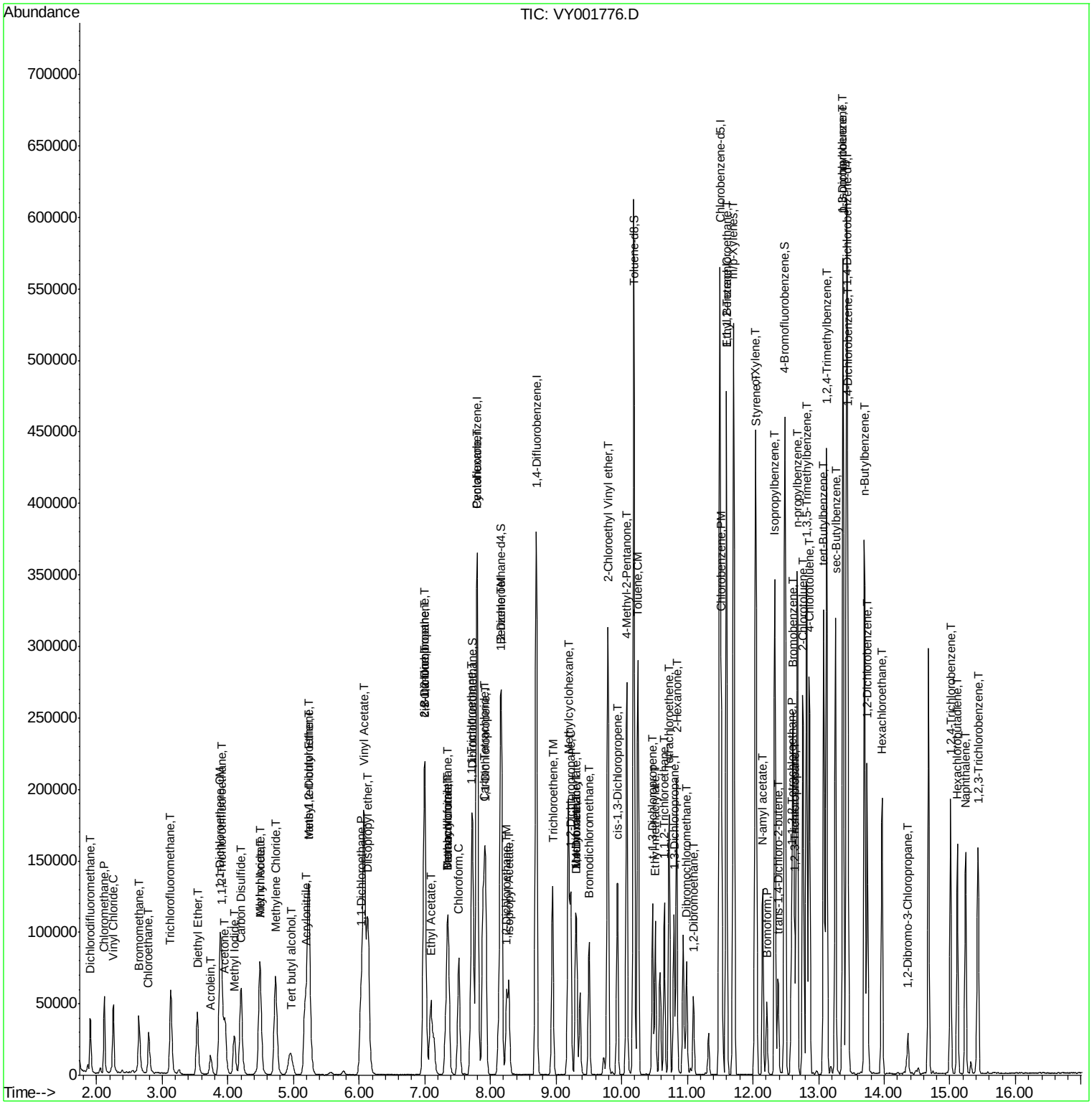
(#) = qualifier out of range (m) = manual integration (+) = signals summed

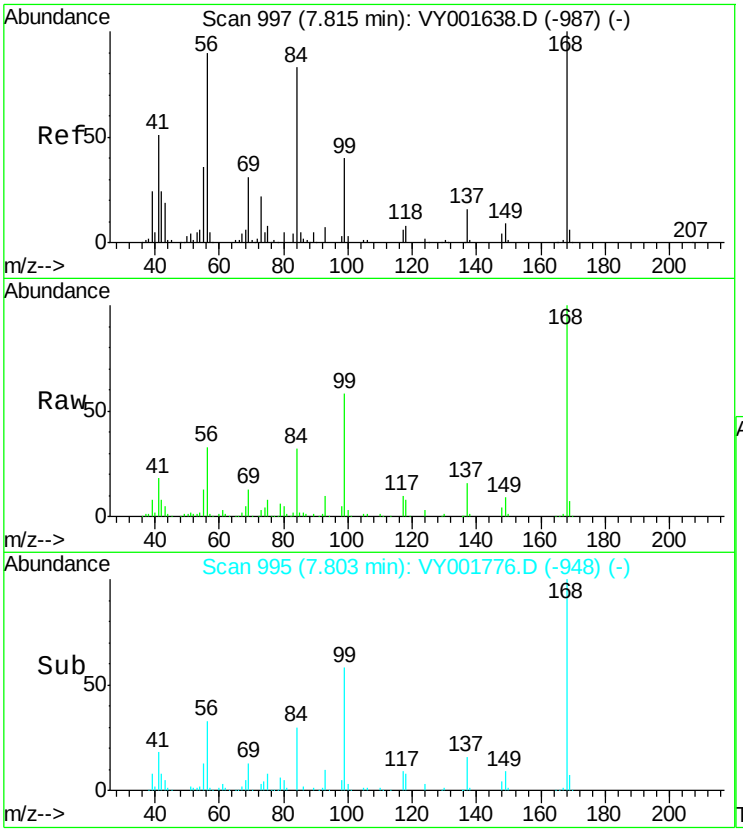
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022620\
Data File : VY001776.D
Acq On : 26 Feb 2020 11:45
Operator : SY/MD
Sample : VY0226SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Quant Time: Feb 26 15:31:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration



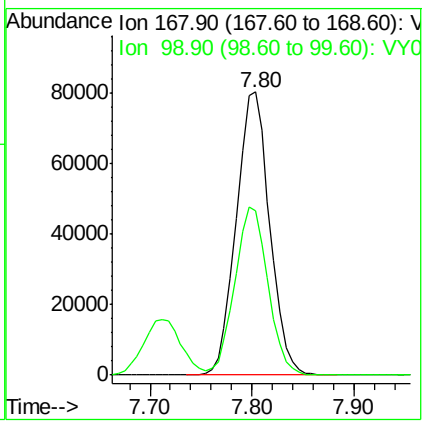


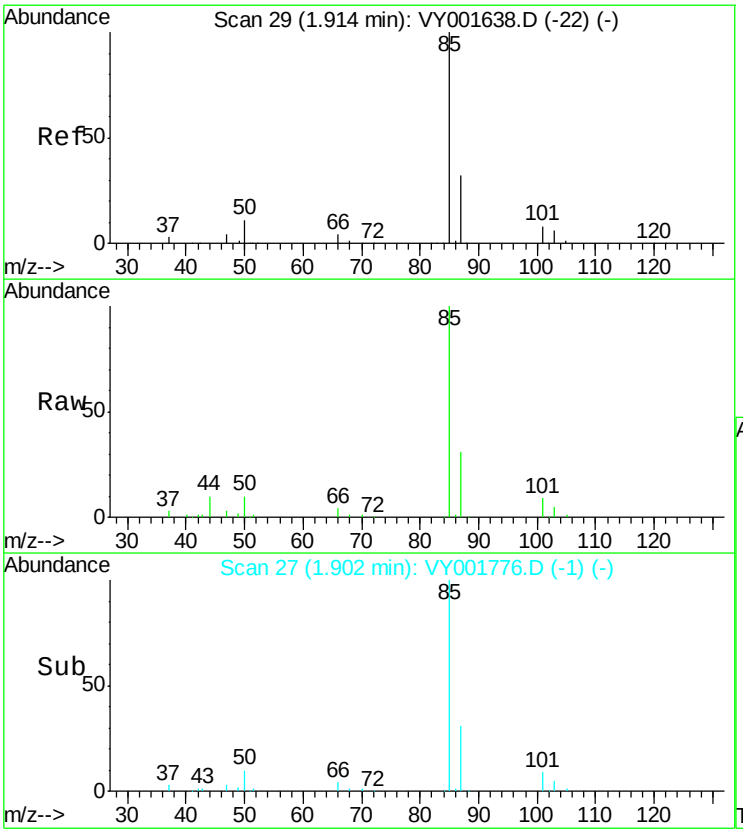
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:168 Resp: 182445

Ion	Ratio	Lower	Upper
168	100		
99	57.9	47.5	71.3

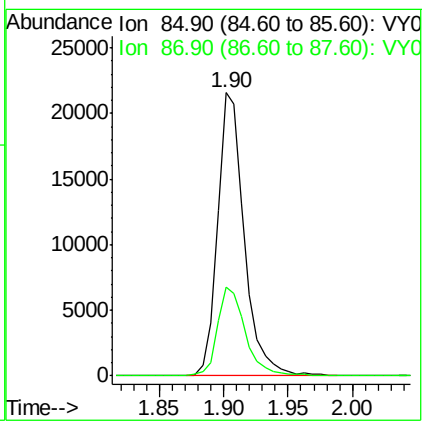


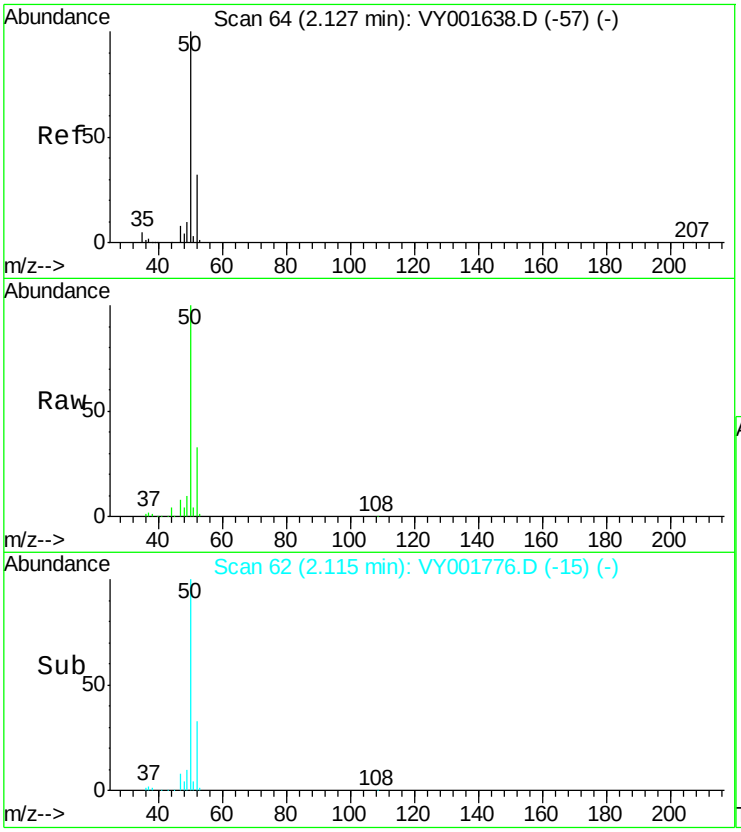


#2
Dichlorodifluoromethane
Concen: 17.67 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 85 Resp: 31419

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.2	48.6



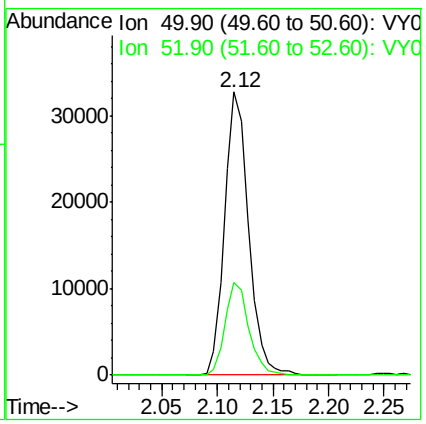


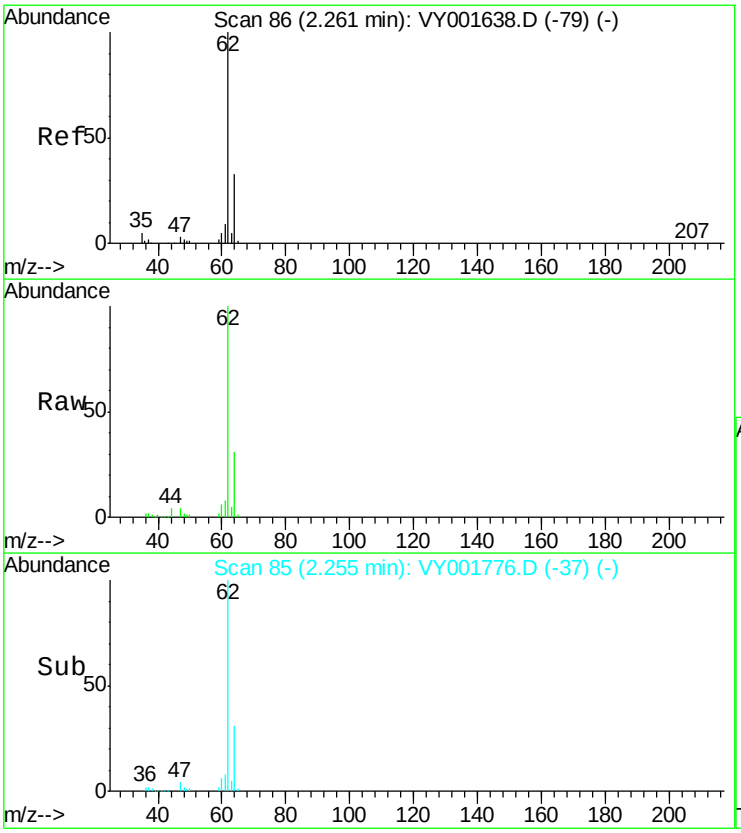
#3
Chloromethane
Concen: 20.47 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 50 Resp: 48967

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.8	38.6

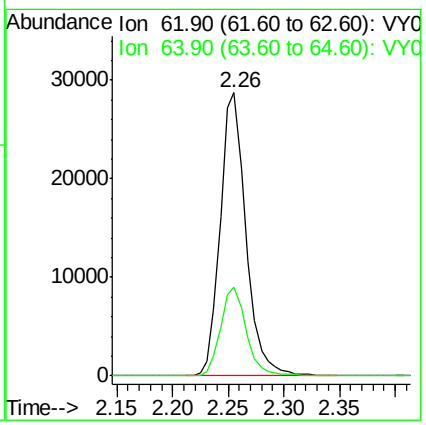


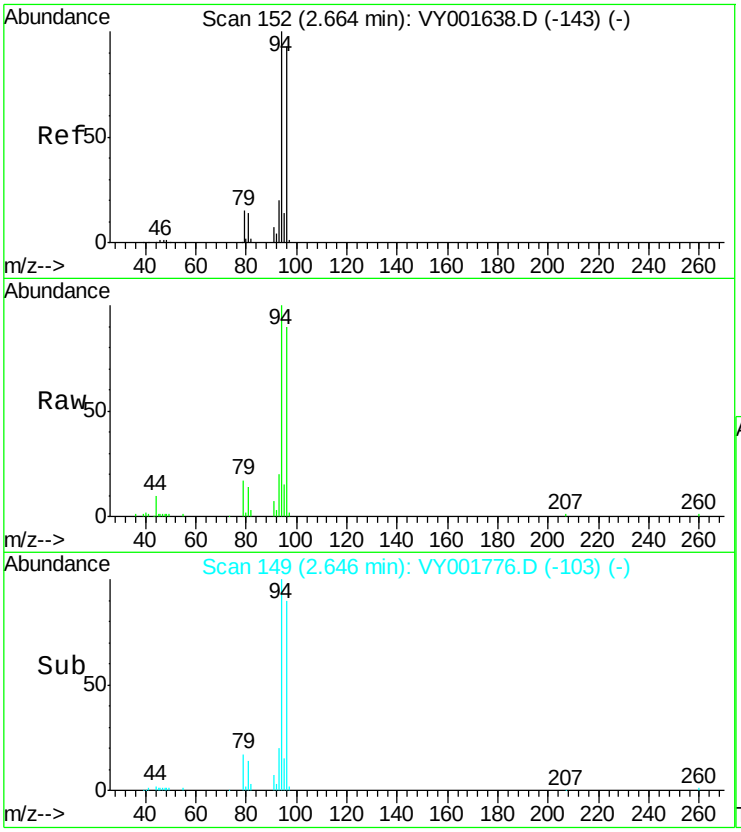


#4
Vinyl Chloride
Concen: 19.03 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 62 Resp: 45905

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.9	37.3



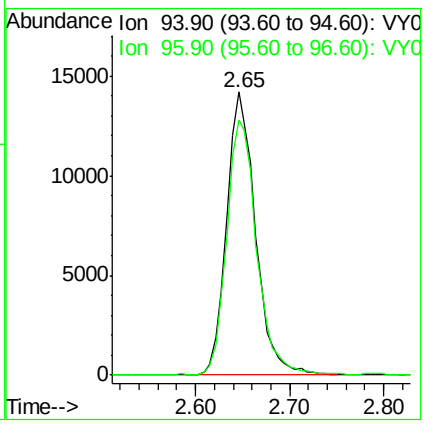


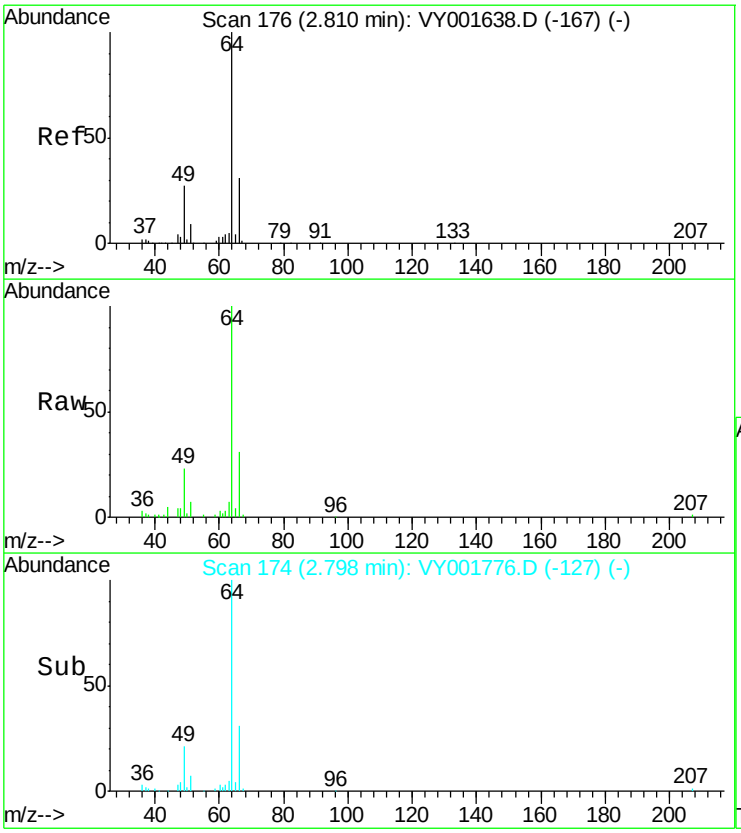
#5
Bromomethane
Concen: 20.02 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 94 Resp: 30191

Ion	Ratio	Lower	Upper
94	100		
96	90.4	73.7	110.5

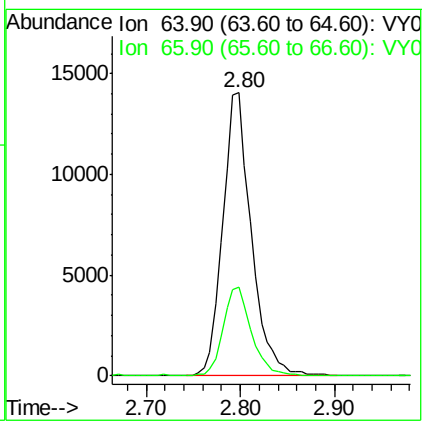


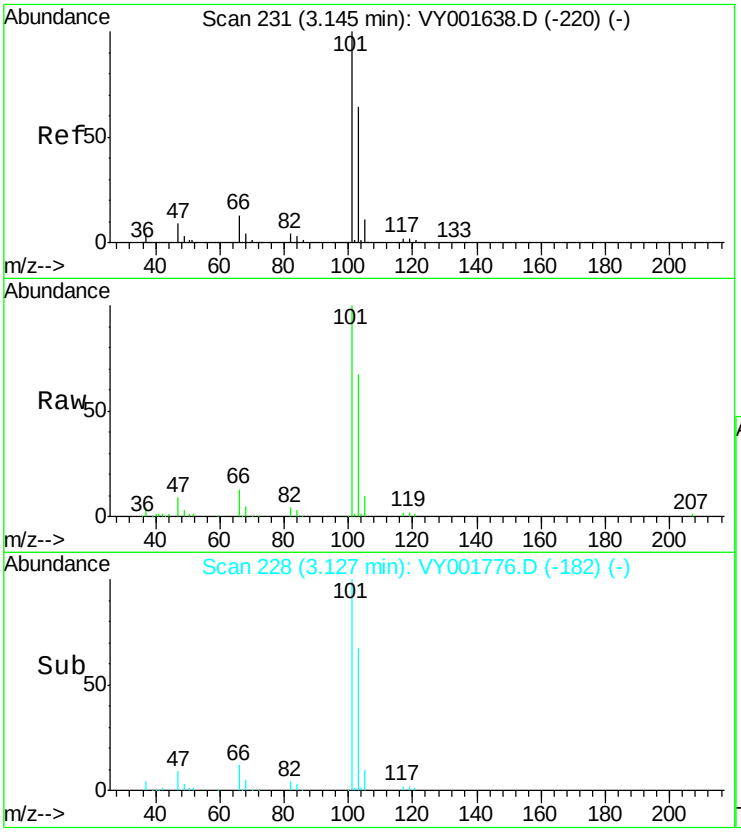


#6
Chloroethane
Concen: 19.90 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 64 Resp: 29591

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.5	38.3



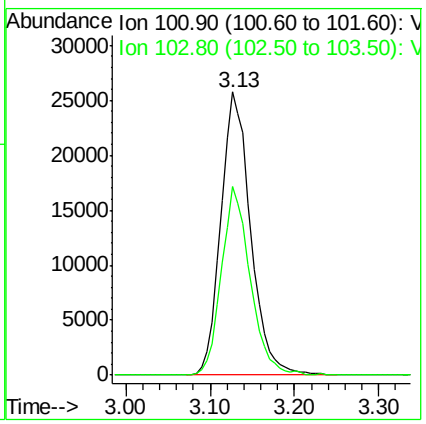


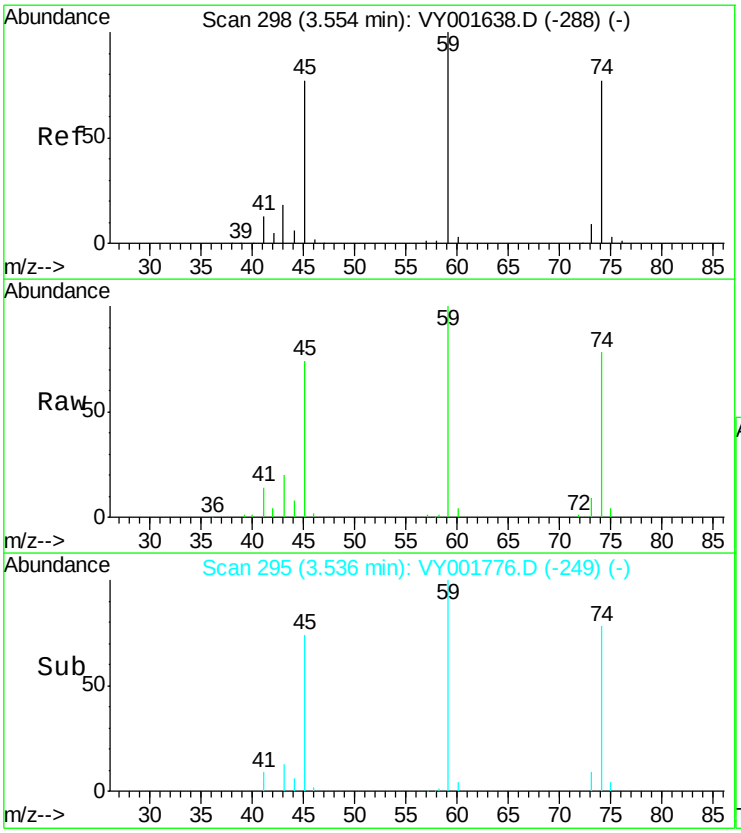
#7
Trichlorofluoromethane
Concen: 20.16 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:101 Resp: 62267

Ion	Ratio	Lower	Upper
101	100		
103	66.7	52.2	78.2

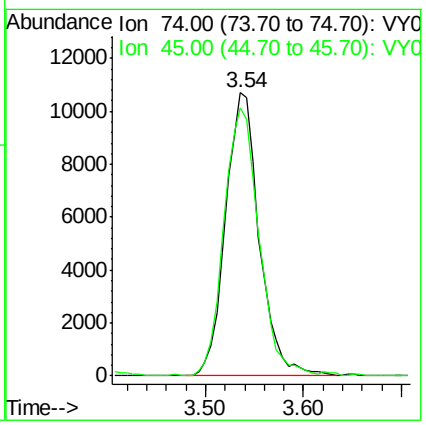


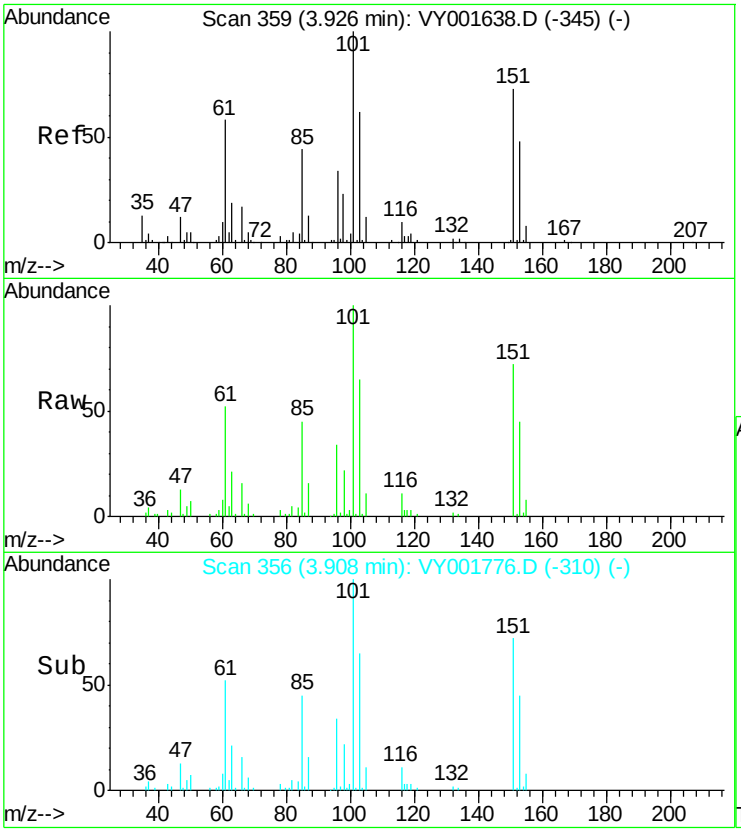


#8
Diethyl Ether
Concen: 20.98 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 74 Resp: 25542

Ion	Ratio	Lower	Upper
74	100		
45	98.3	49.6	148.8



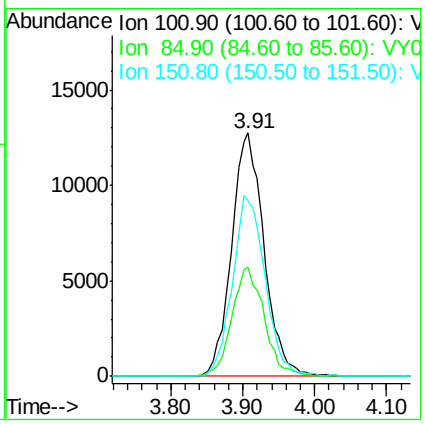


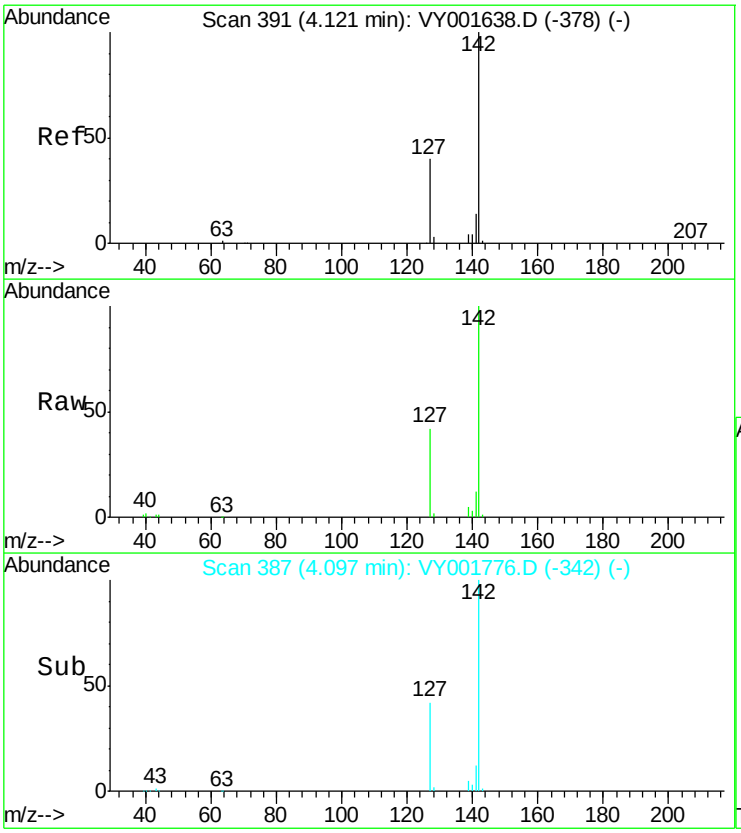
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.51 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:101 Resp: 39812

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.1	52.7
151	74.7	58.4	87.6

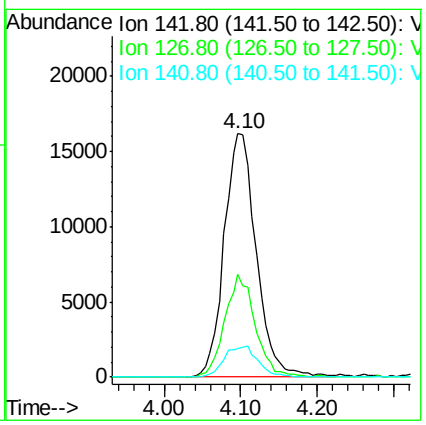


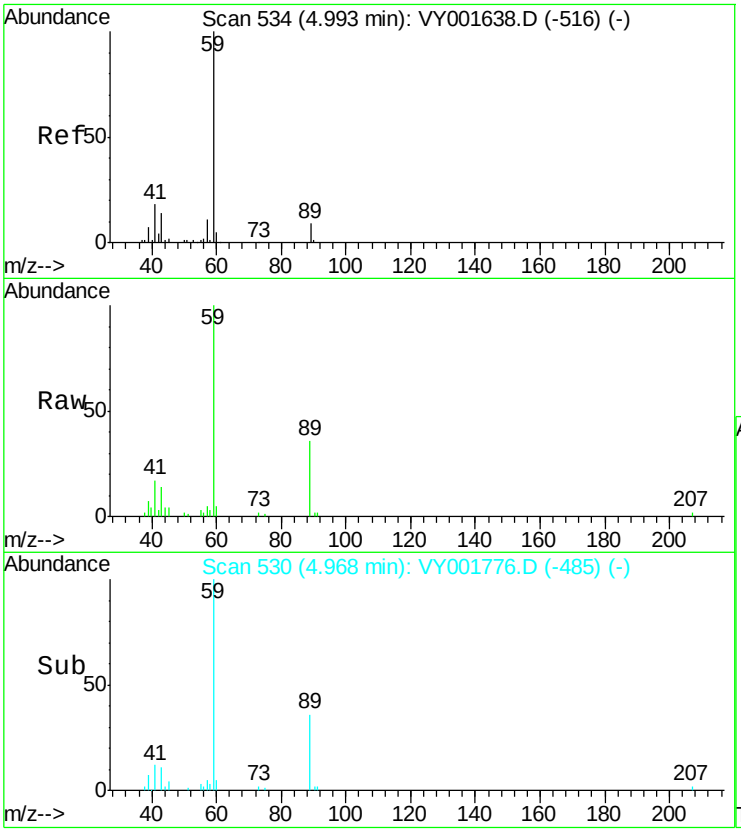


#10
Methyl Iodide
Concen: 19.77 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:142 Resp: 46954

Ion	Ratio	Lower	Upper
142	100		
127	39.8	32.1	48.1
141	13.2	11.3	16.9



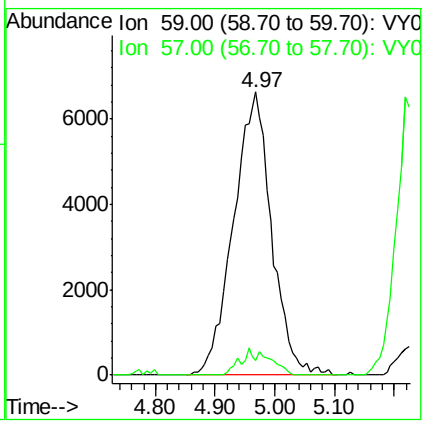


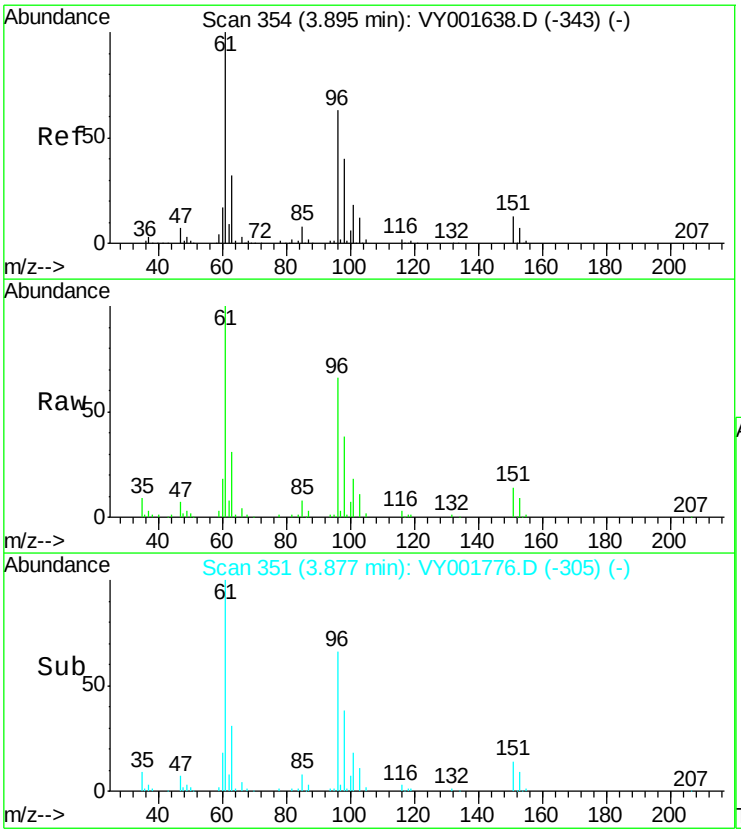
#11
Tert butyl alcohol
Concen: 115.15 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 59 Resp: 29285

Ion	Ratio	Lower	Upper
59	100		
57	3.6	7.4	11.2#

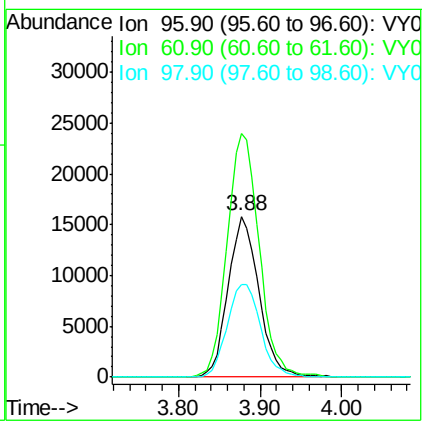


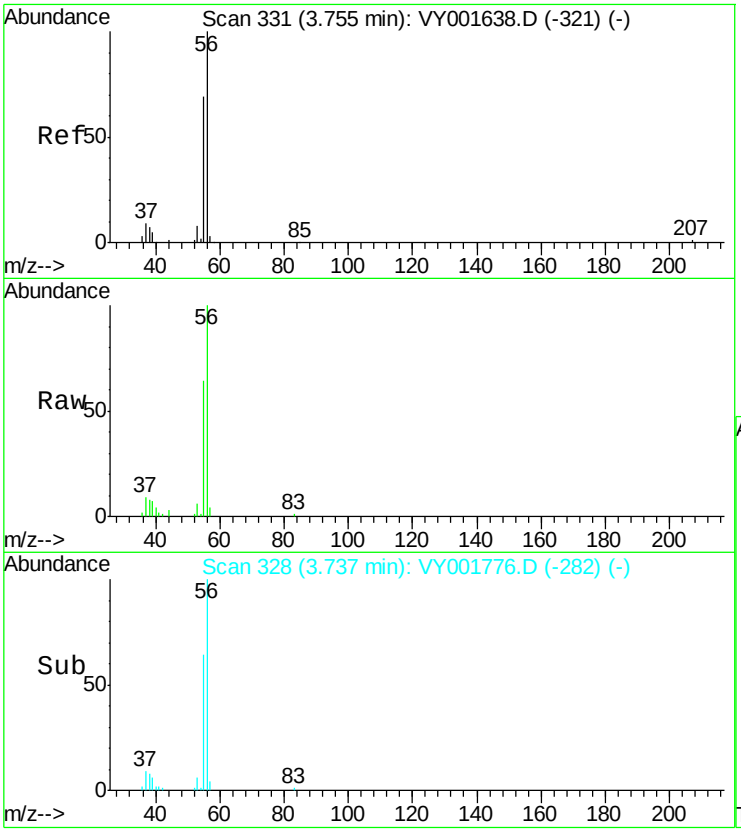


#12
1,1-Dichloroethene
Concen: 20.81 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 96 Resp: 41204

Ion	Ratio	Lower	Upper
96	100		
61	151.7	128.7	193.1
98	57.3	50.7	76.1



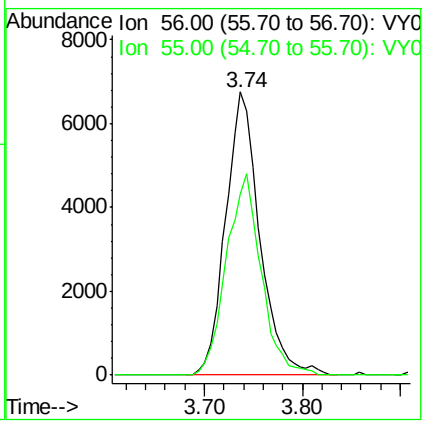


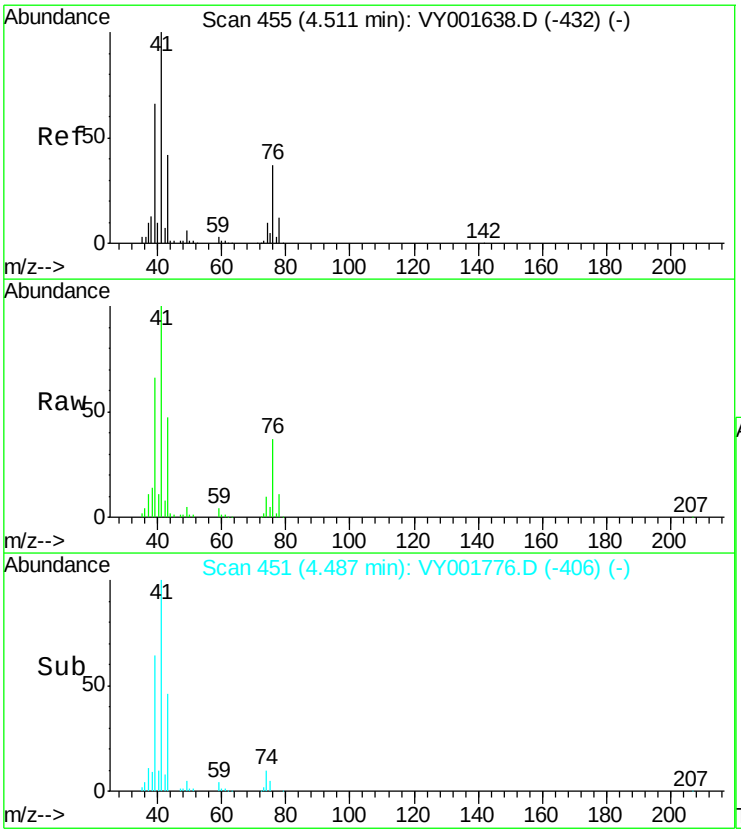
#13
Acrolein
Concen: 82.74 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 56 Resp: 16398

Ion	Ratio	Lower	Upper
56	100		
55	71.8	56.1	84.1

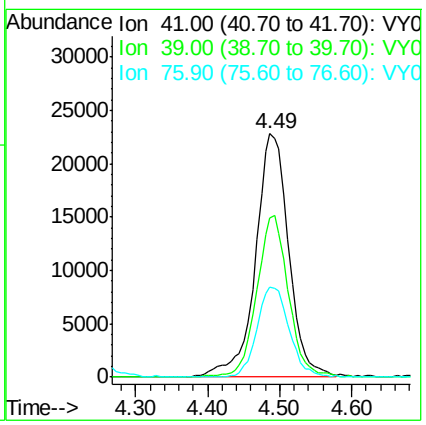


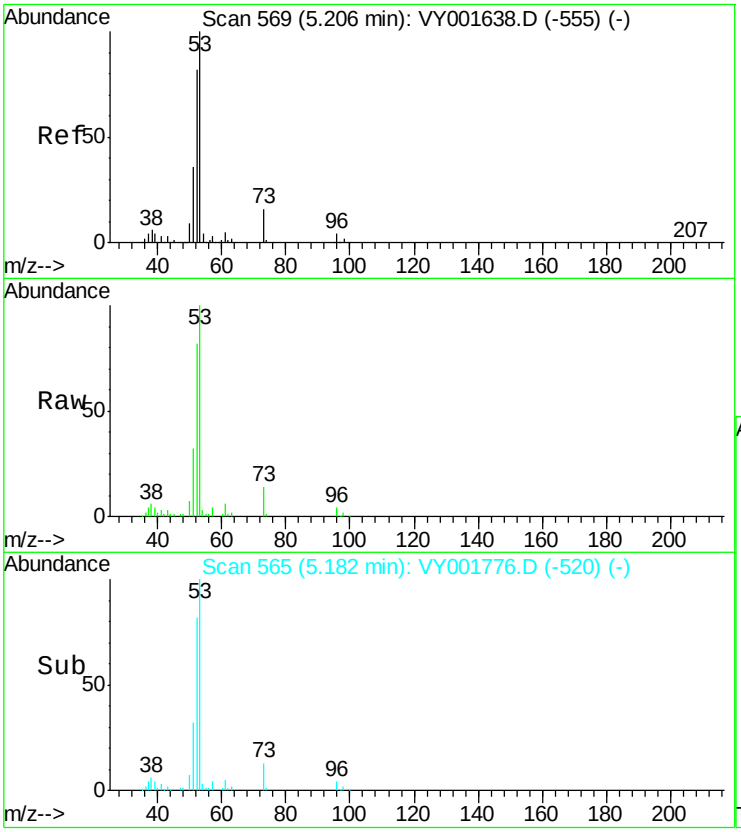


#14
Allyl chloride
Concen: 20.78 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 41 Resp: 73212

Ion	Ratio	Lower	Upper
41	100		
39	63.4	49.4	74.0
76	35.9	29.0	43.6



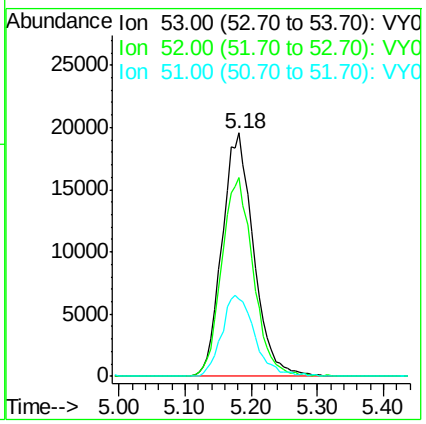


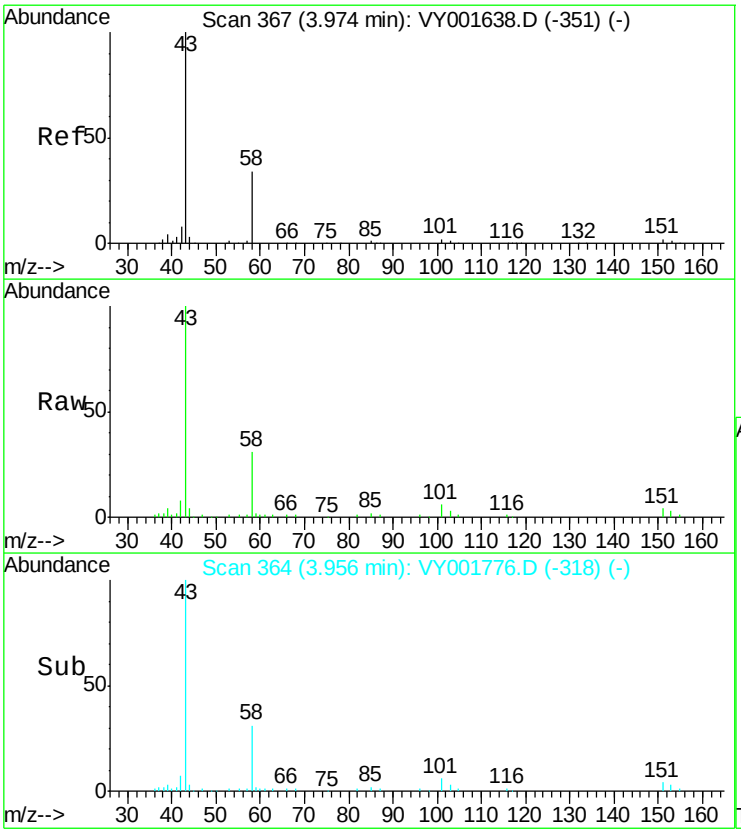
#15
Acrylonitrile
Concen: 103.56 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 53 Resp: 64621

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.4	98.0
51	34.9	28.0	42.0

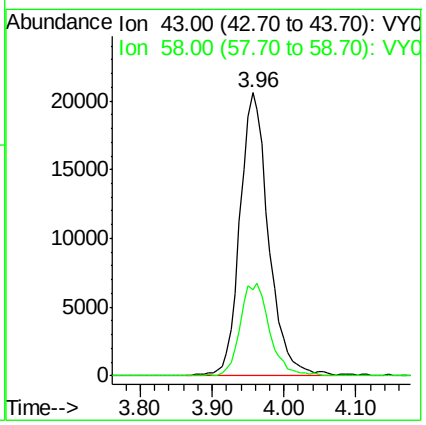


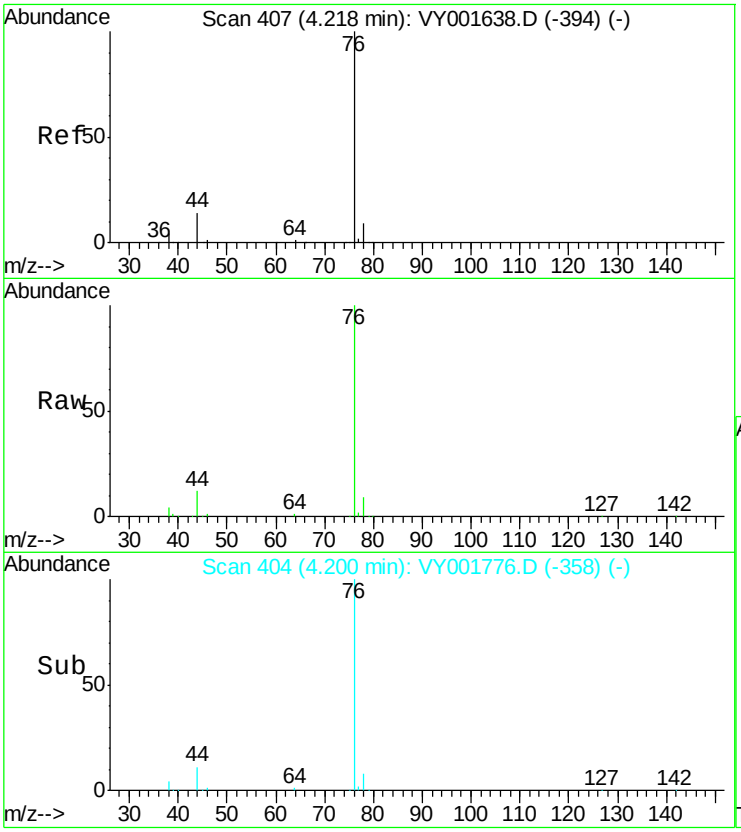


#16
Acetone
Concen: 83.65 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 43 Resp: 56803

Ion	Ratio	Lower	Upper
43	100		
58	30.6	27.3	40.9



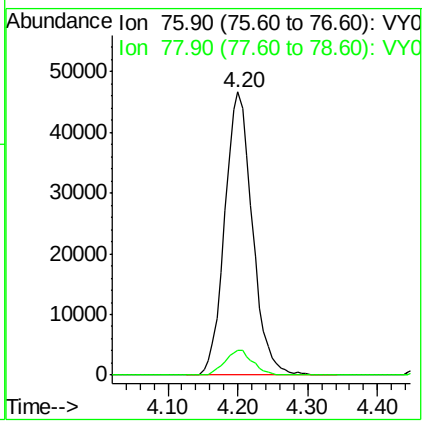


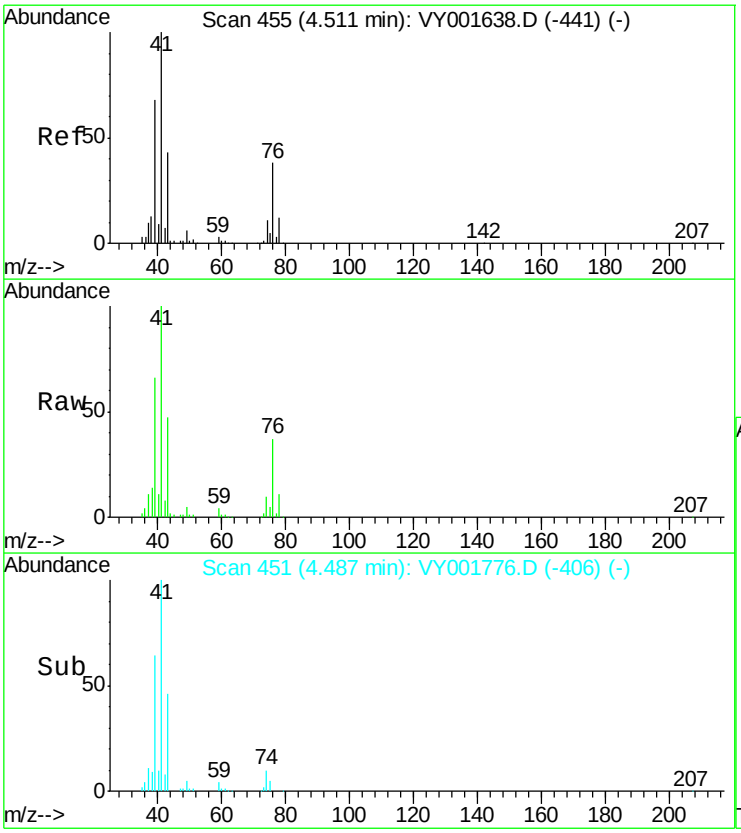
#17
Carbon Disulfide
Concen: 19.30 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 76 Resp: 127560

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9

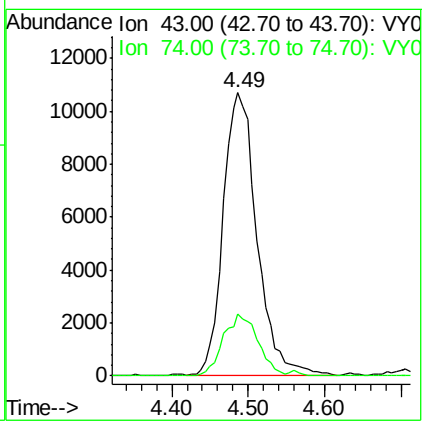


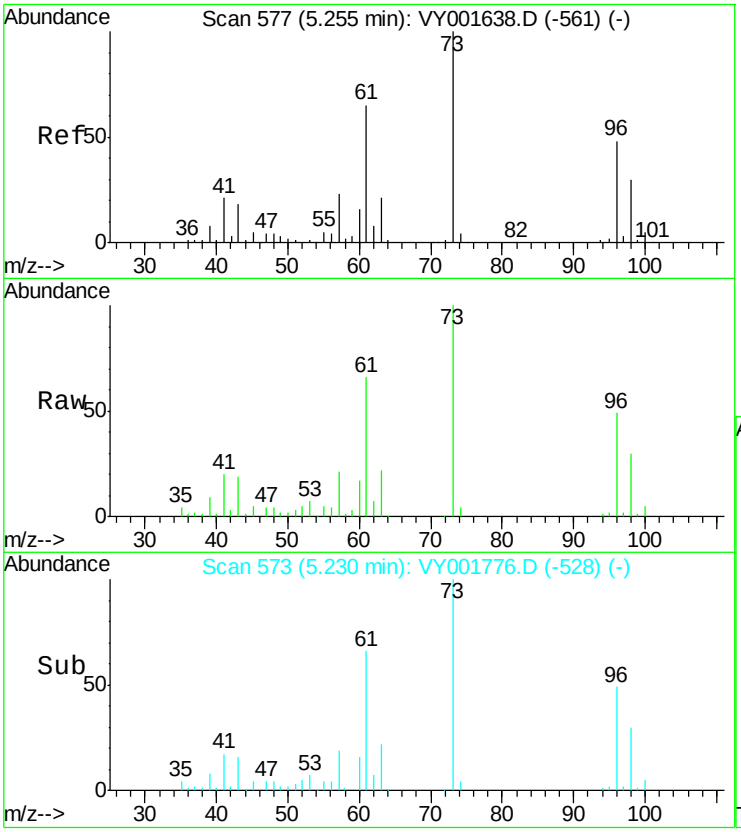


#18
Methyl Acetate
Concen: 22.18 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 43 Resp: 32794

Ion	Ratio	Lower	Upper
43	100		
74	22.3	19.1	28.7



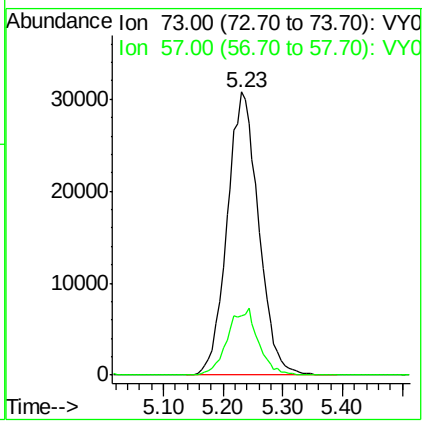


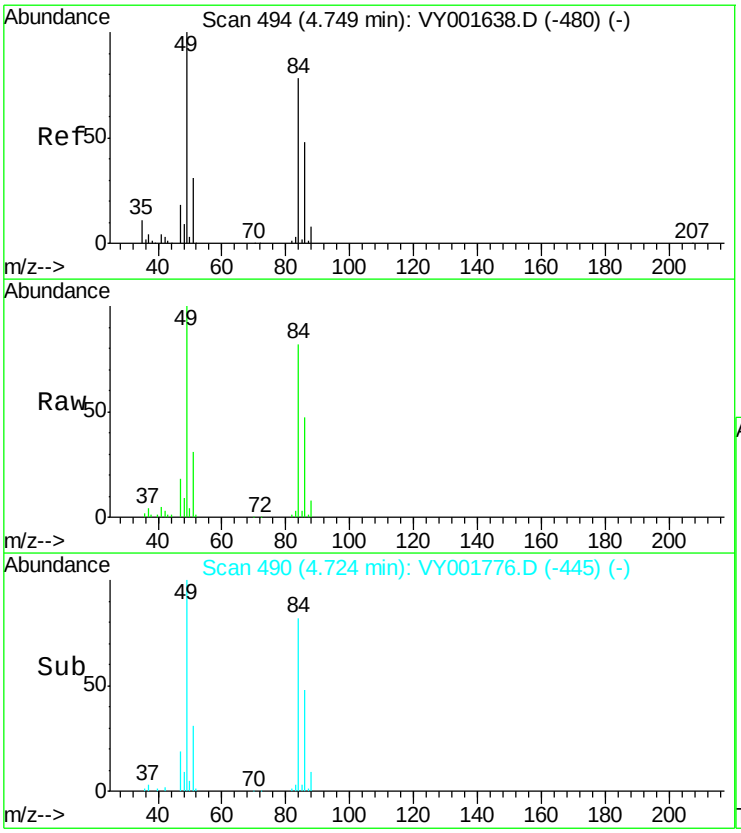
#19
Methyl tert-butyl Ether
Concen: 20.47 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 73 Resp: 112797

Ion	Ratio	Lower	Upper
73	100		
57	21.1	19.0	28.6

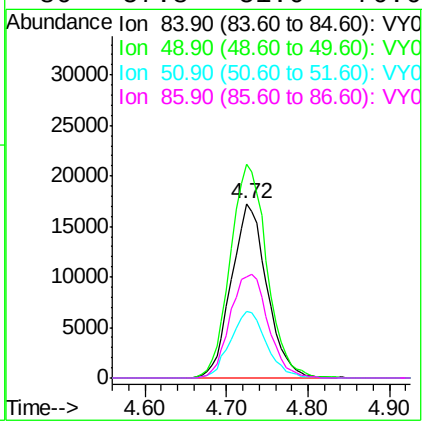


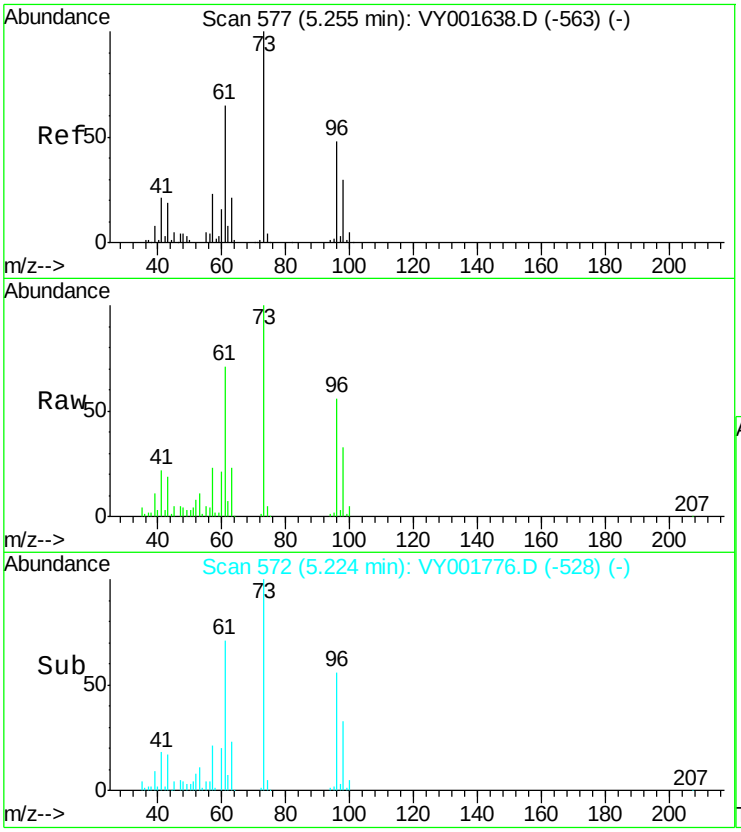


#20
Methylene Chloride
Concen: 21.59 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 84 Resp: 52080

Ion	Ratio	Lower	Upper
84	100		
49	122.6	99.2	148.8
51	38.1	31.5	47.3
86	57.8	51.0	76.6



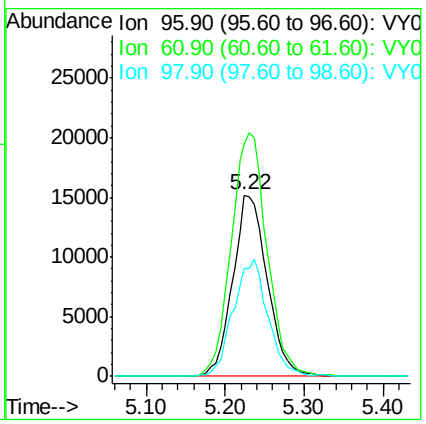


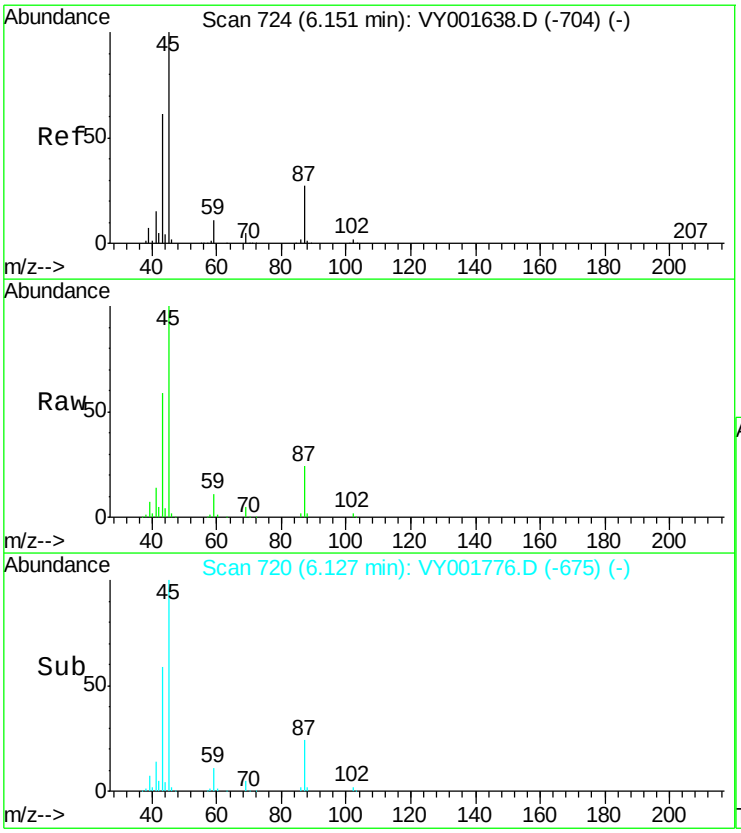
#21
trans-1,2-Dichloroethene
Concen: 20.44 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.03 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 96 Resp: 46163

Ion	Ratio	Lower	Upper
96	100		
61	128.0	107.9	161.9
98	59.2	49.8	74.8

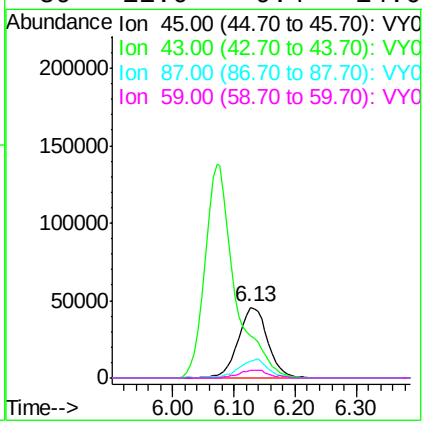


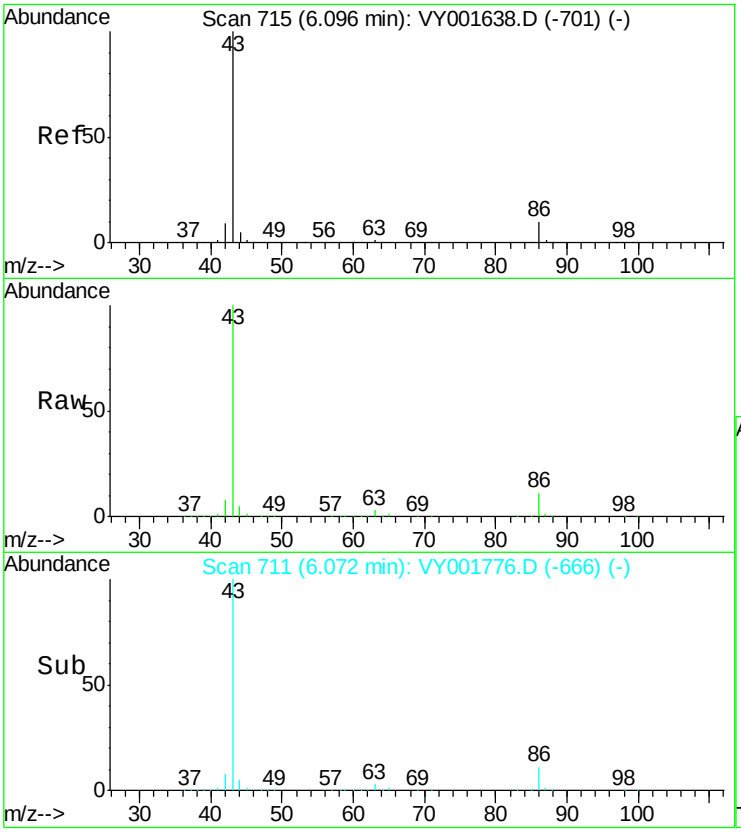


#22
Diisopropyl ether
Concen: 21.22 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 45 Resp: 153500

Ion	Ratio	Lower	Upper
45	100		
43	59.1	46.4	69.6
87	23.8	22.1	33.1
59	11.0	9.4	14.0



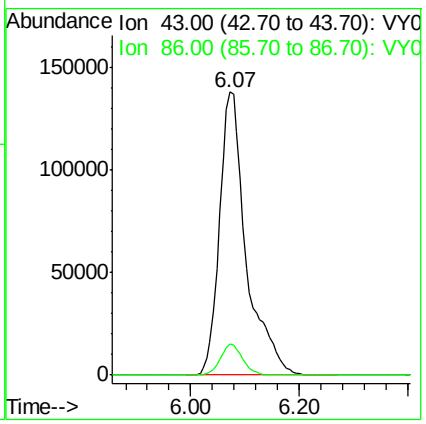


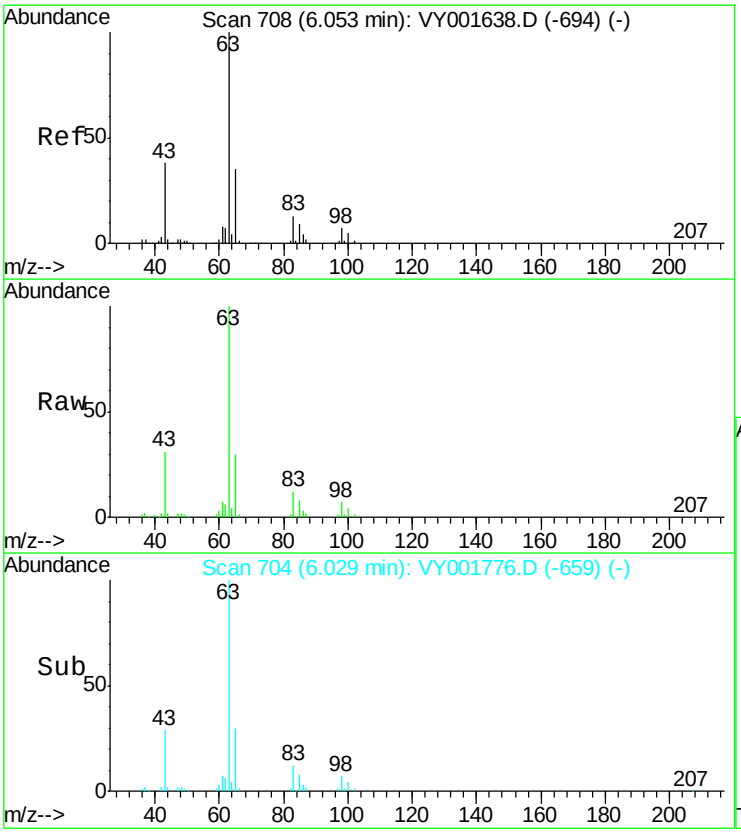
#23
Vinyl Acetate
Concen: 99.96 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 43 Resp: 471763

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.8	13.2

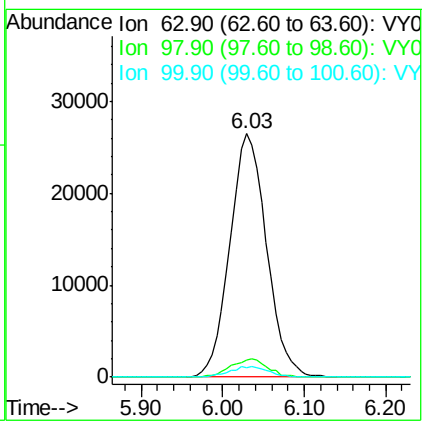


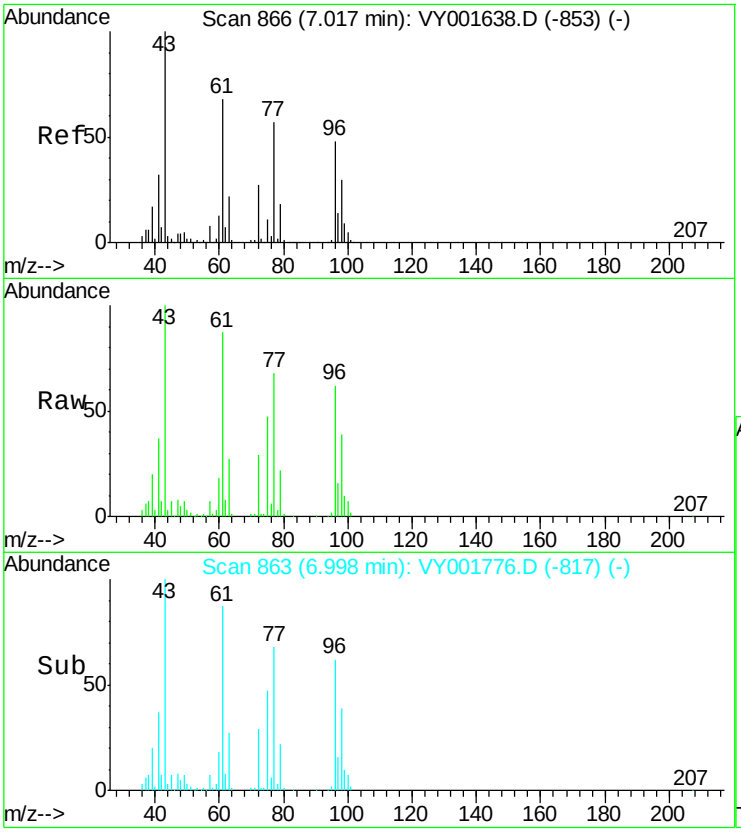


#24
1,1-Dichloroethane
Concen: 21.37 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 63 Resp: 82642

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.2
100	4.1	2.3	6.9



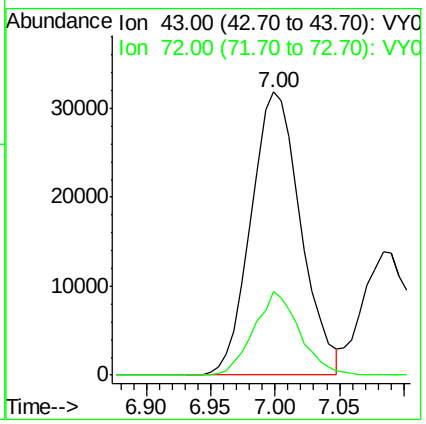


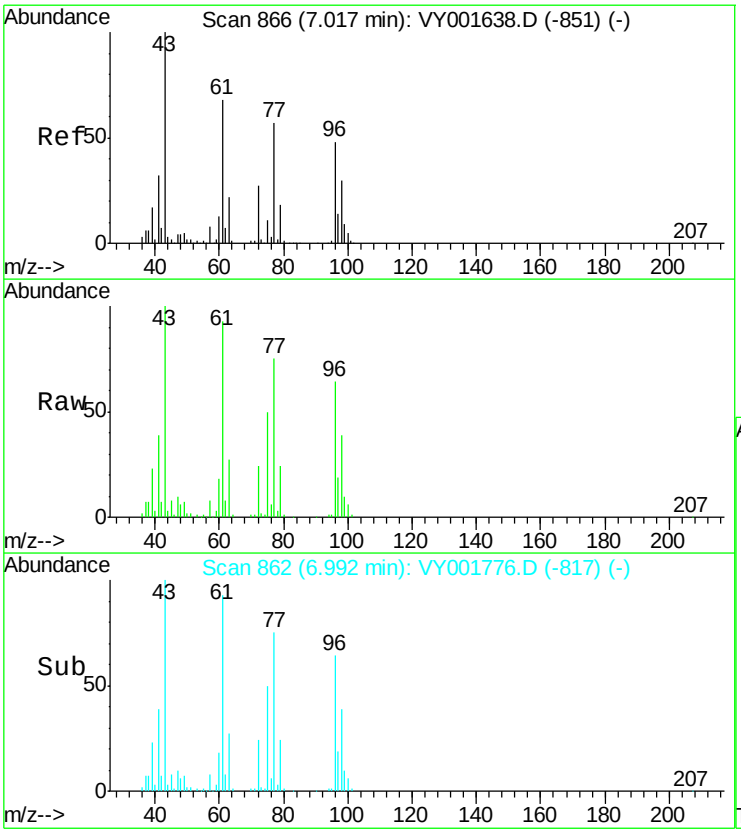
#25
2-Butanone
Concen: 92.71 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 43 Resp: 85516

Ion	Ratio	Lower	Upper
43	100		
72	29.4	21.2	31.8

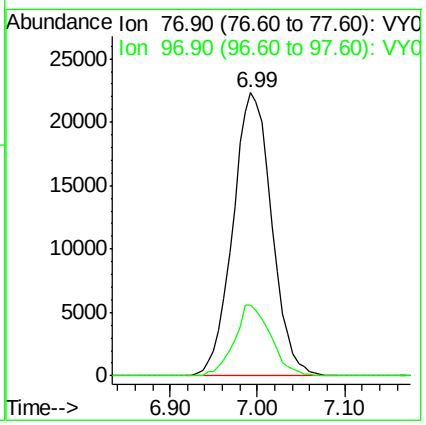


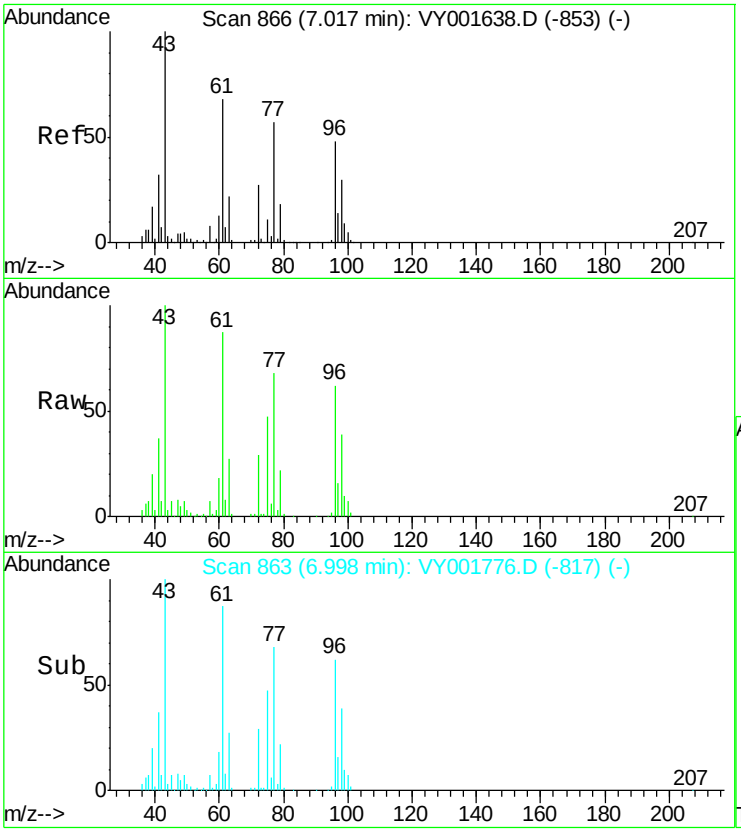


#26
2,2-Dichloropropane
Concen: 20.48 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 77 Resp: 68885

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.8	35.4



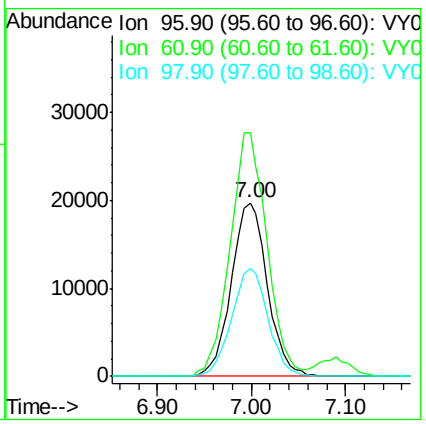


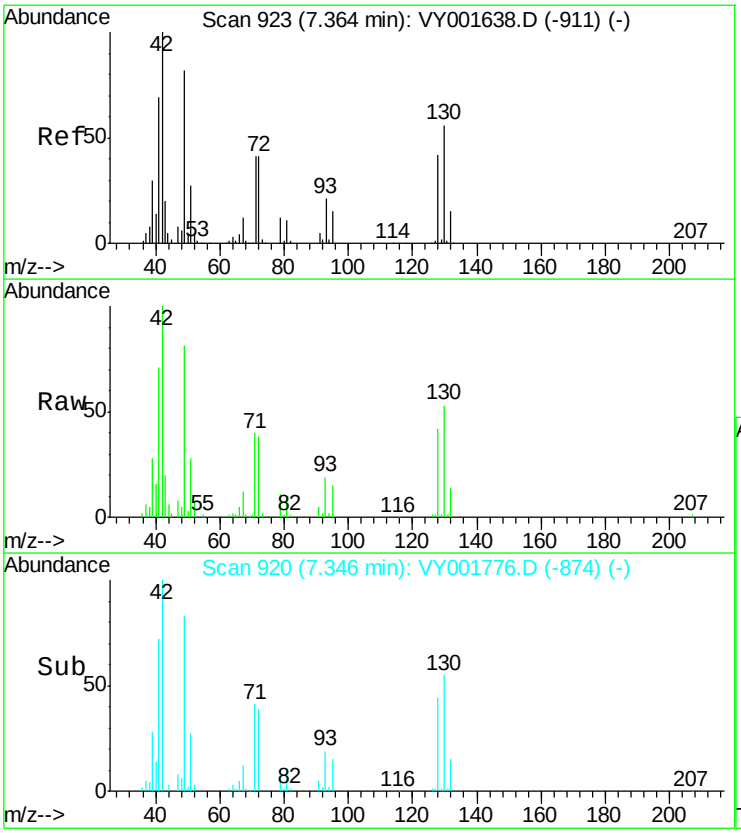
#27
cis-1,2-Dichloroethene
Concen: 21.07 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 96 Resp: 52532

Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	290.8
98	63.0	0.0	128.6

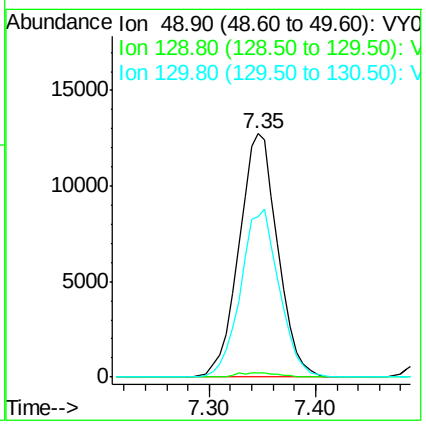


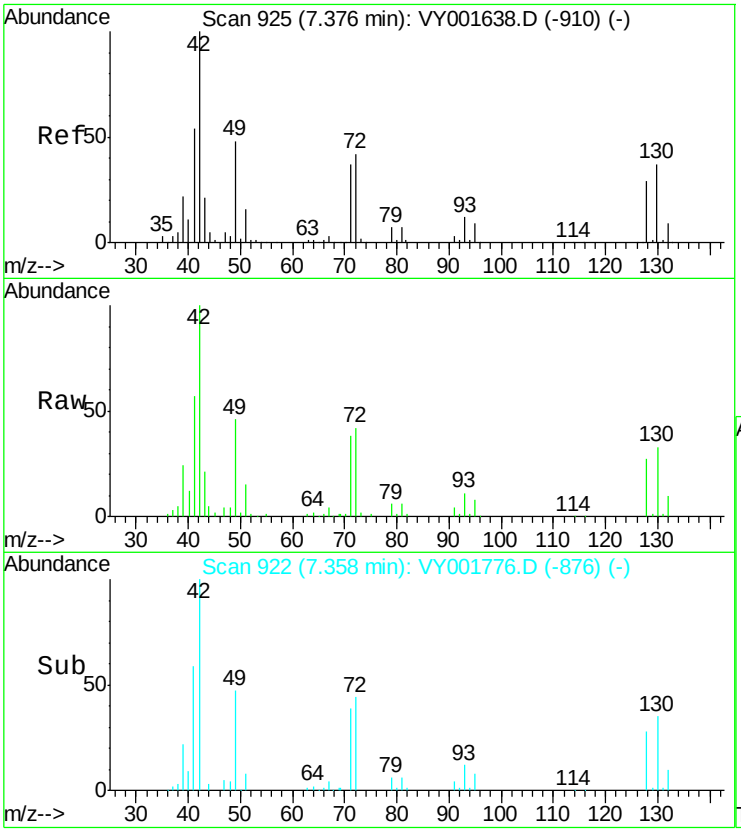


#28
Bromochloromethane
Concen: 20.11 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 49 Resp: 32399

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	68.8	56.2	84.4



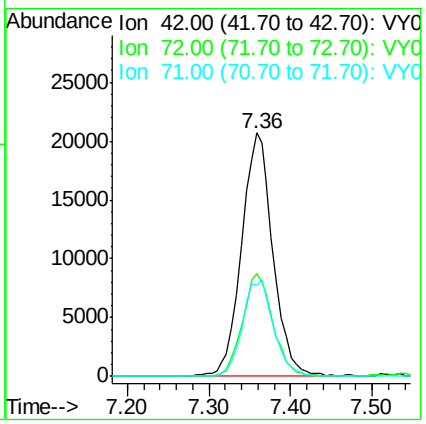


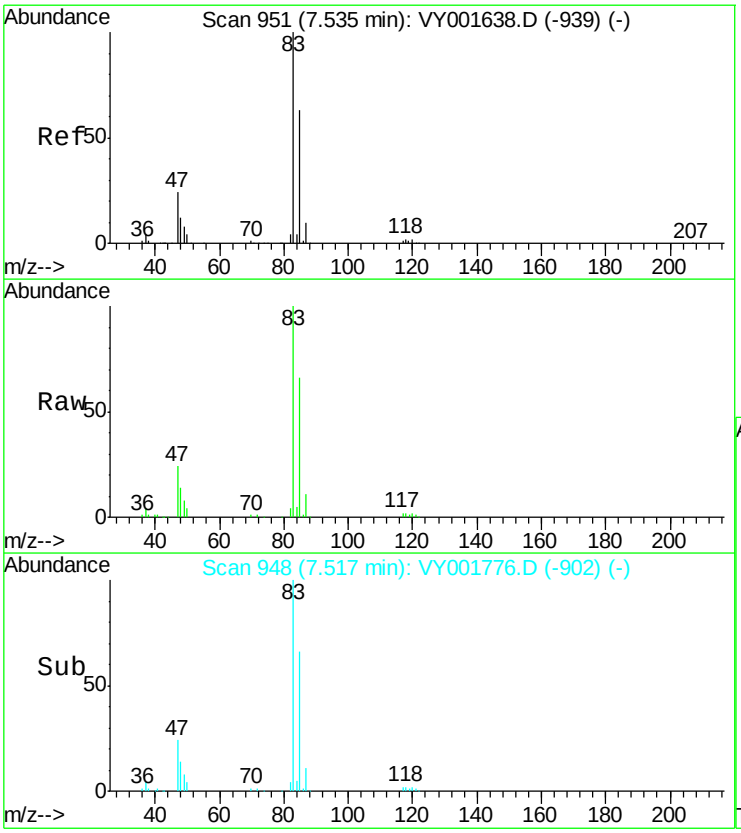
#29
Tetrahydrofuran
Concen: 98.81 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 42 Resp: 55093

Ion	Ratio	Lower	Upper
42	100		
72	41.0	34.4	51.6
71	39.3	31.8	47.8

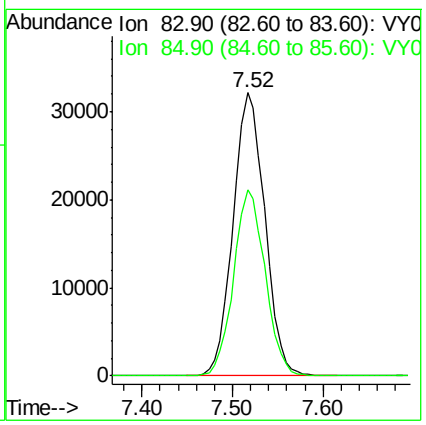


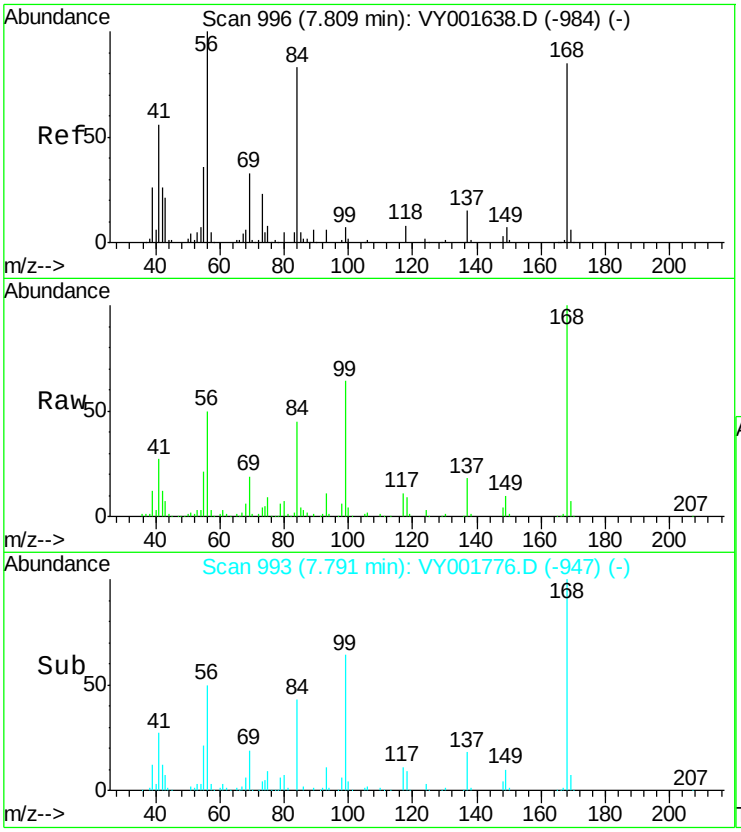


#30
Chloroform
Concen: 20.66 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 83 Resp: 78067

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.6	77.4



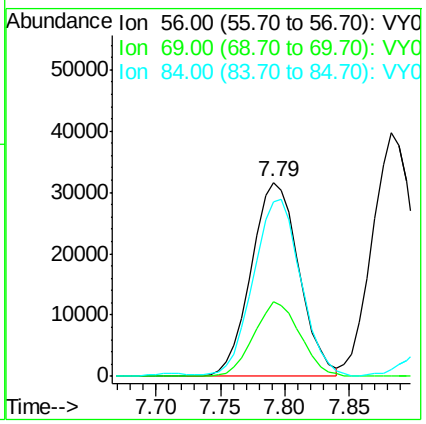


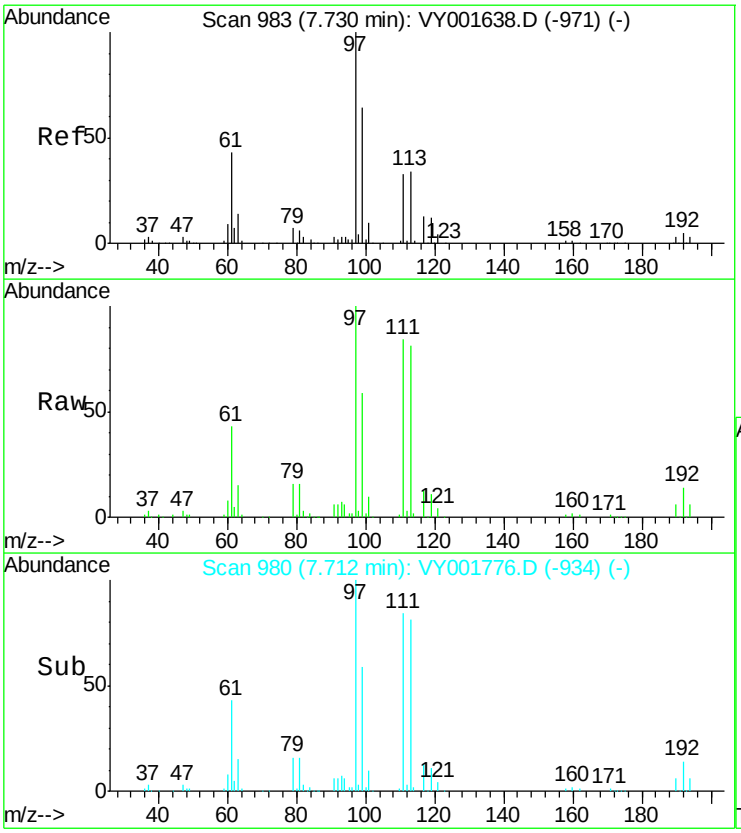
#31
Cyclohexane
Concen: 19.74 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 56 Resp: 81380

Ion	Ratio	Lower	Upper
56	100		
69	38.4	25.1	37.7#
84	88.5	66.9	100.3

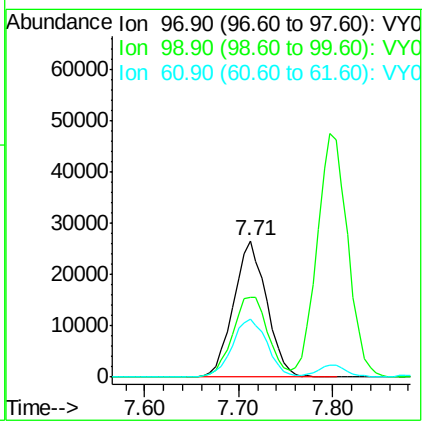


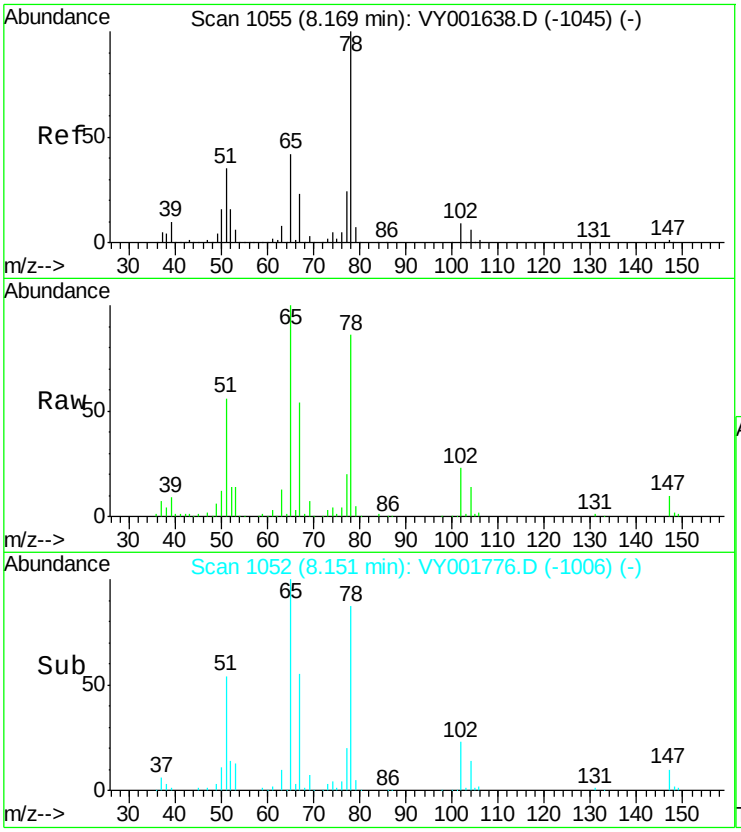


#32
1,1,1-Trichloroethane
Concen: 20.55 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 97 Resp: 65262

Ion	Ratio	Lower	Upper
97	100		
99	62.8	51.2	76.8
61	45.2	35.0	52.6



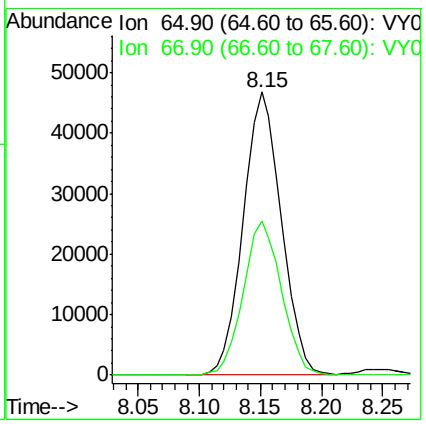


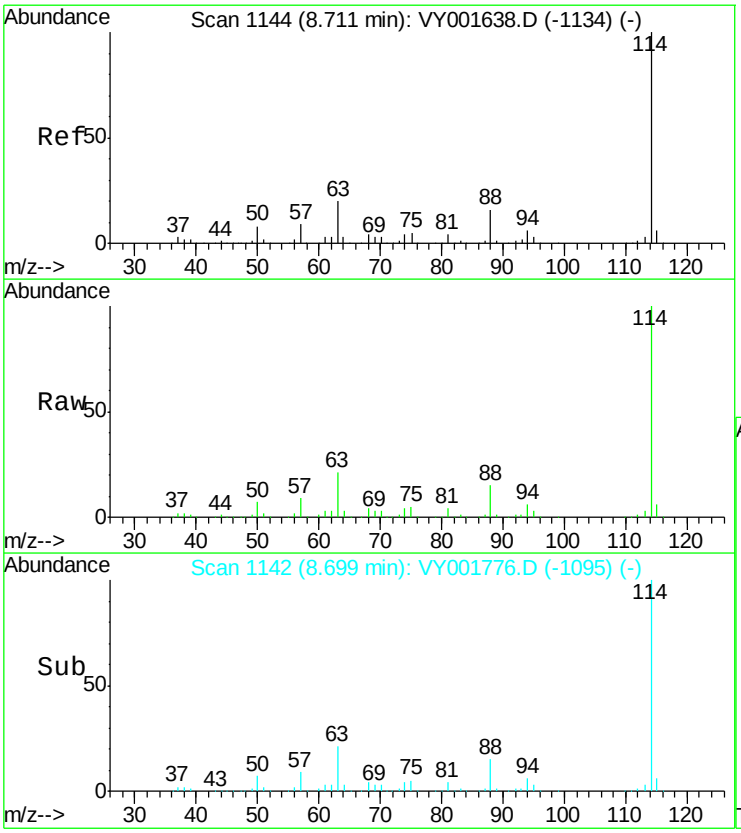
#33
1,2-Dichloroethane-d4
Concen: 51.75 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 65 Resp: 101565

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	111.0

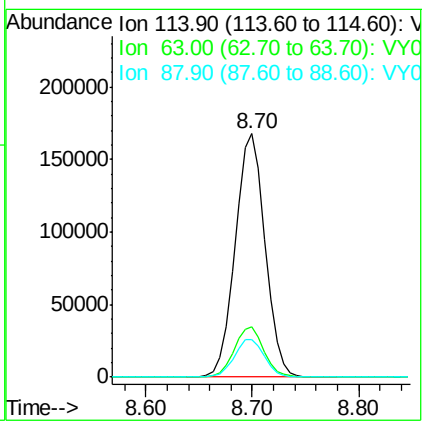


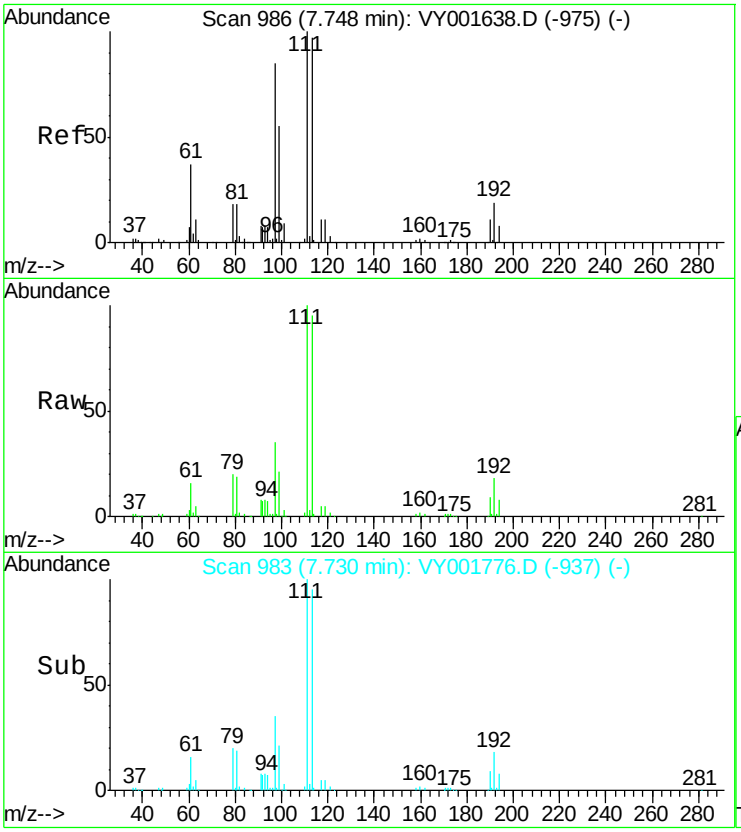


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:114 Resp: 330513

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.4
88	15.4	0.0	32.8



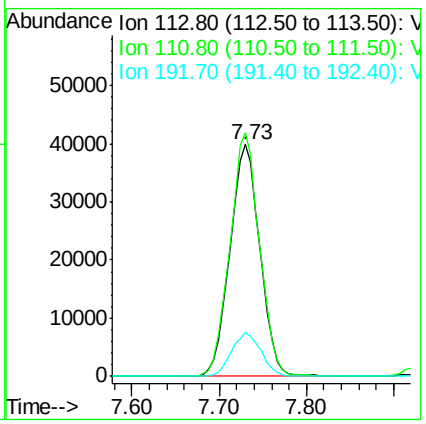


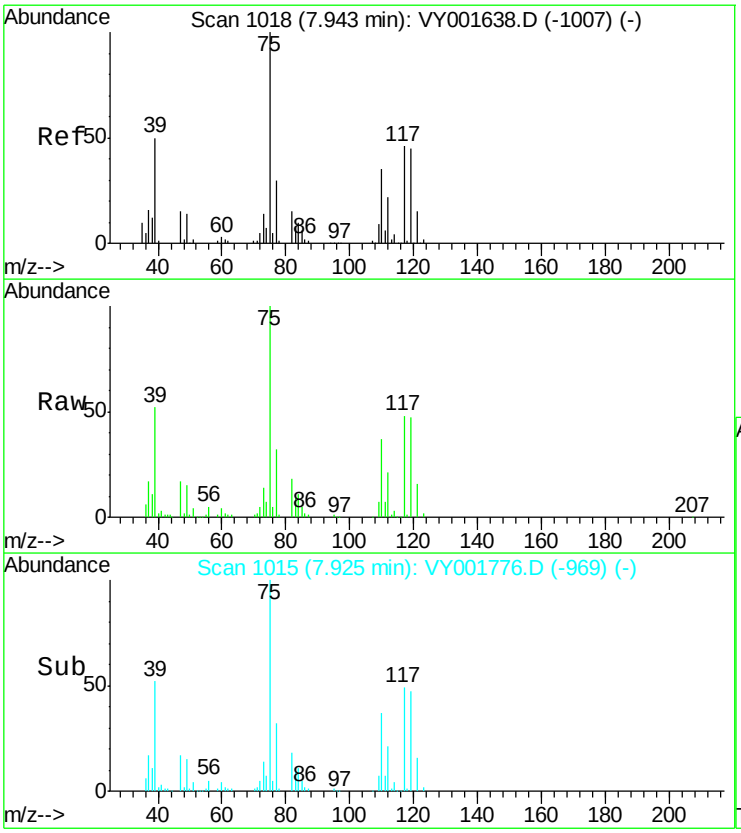
#35
Dibromofluoromethane
Concen: 50.02 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:113 Resp: 94695

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.9	122.9
192	18.6	14.3	21.5

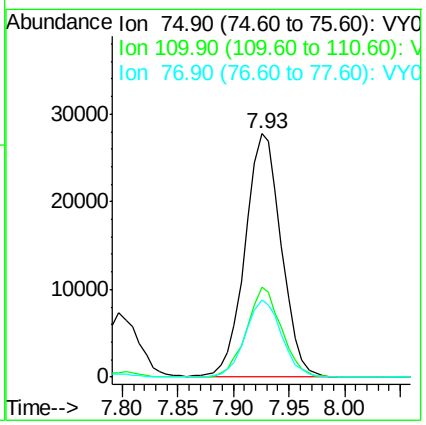


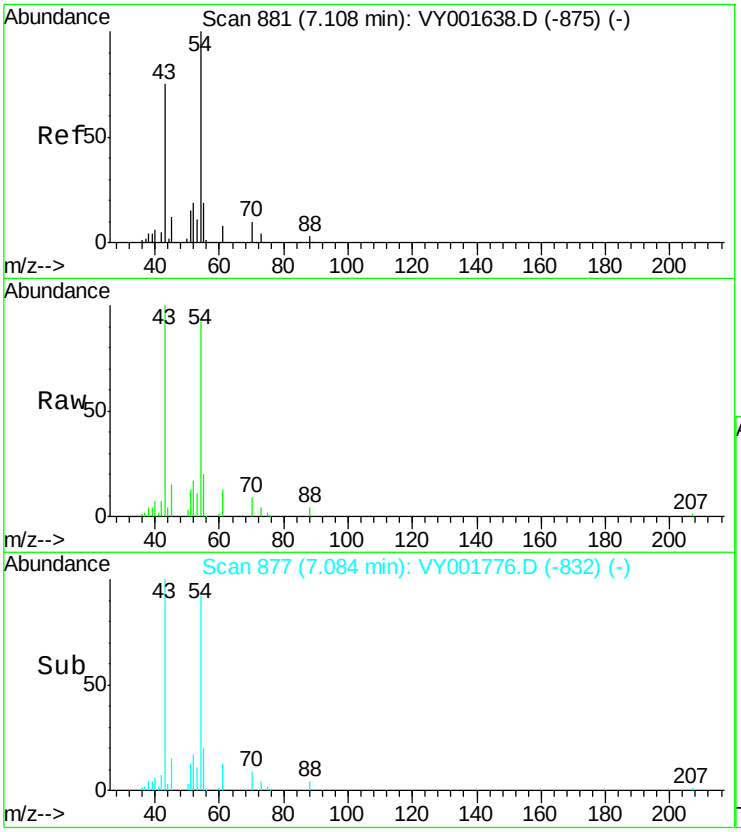


#36
1,1-Dichloropropene
Concen: 20.01 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 75 Resp: 63168

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.2	51.6
77	31.7	24.8	37.2



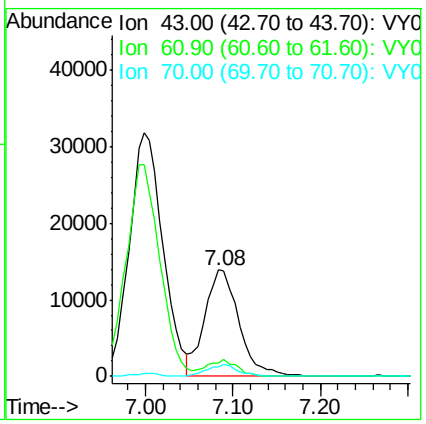


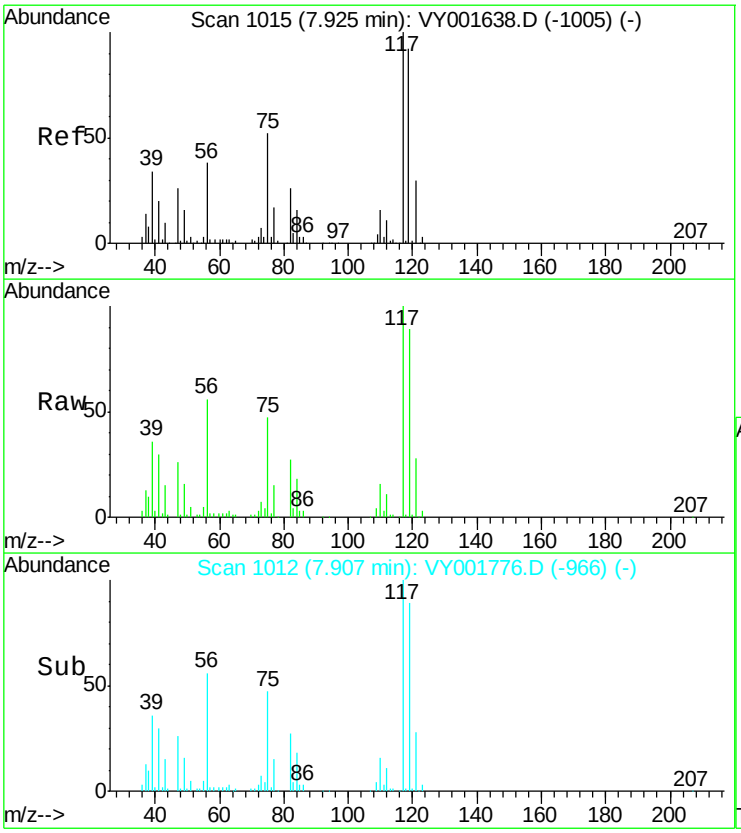
#37
Ethyl Acetate
Concen: 20.23 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 43 Resp: 38111

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.6
70	10.0	8.8	13.2

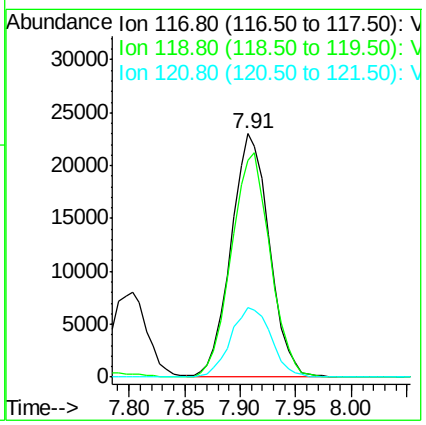


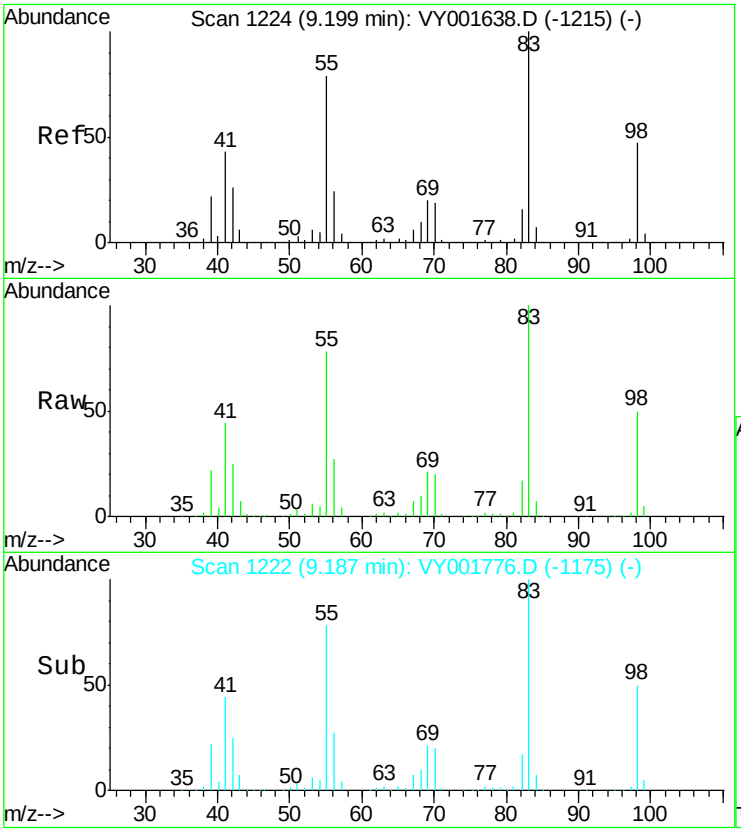


#38
Carbon Tetrachloride
Concen: 19.87 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:117 Resp: 55098

Ion	Ratio	Lower	Upper
117	100		
119	89.0	74.8	112.2
121	28.5	23.8	35.6



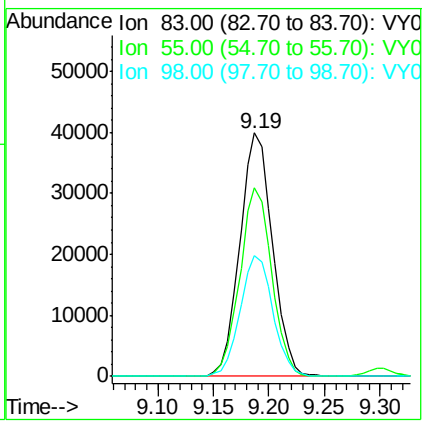


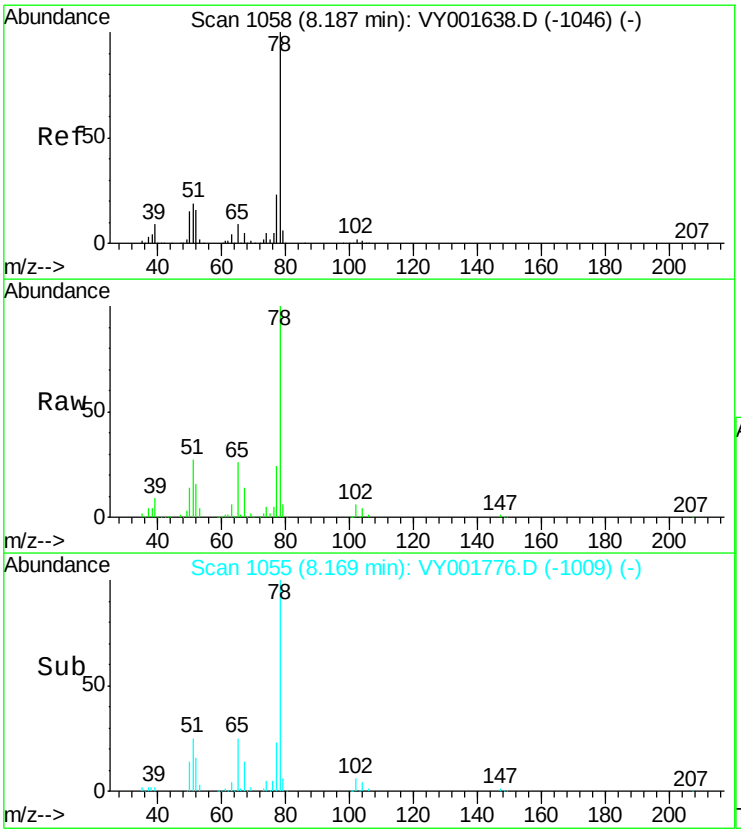
#39
Methylcyclohexane
Concen: 19.38 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 83 Resp: 81163

Ion	Ratio	Lower	Upper
83	100		
55	77.7	61.3	91.9
98	49.6	38.0	57.0

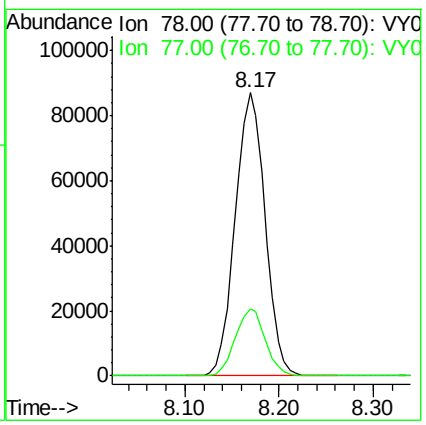


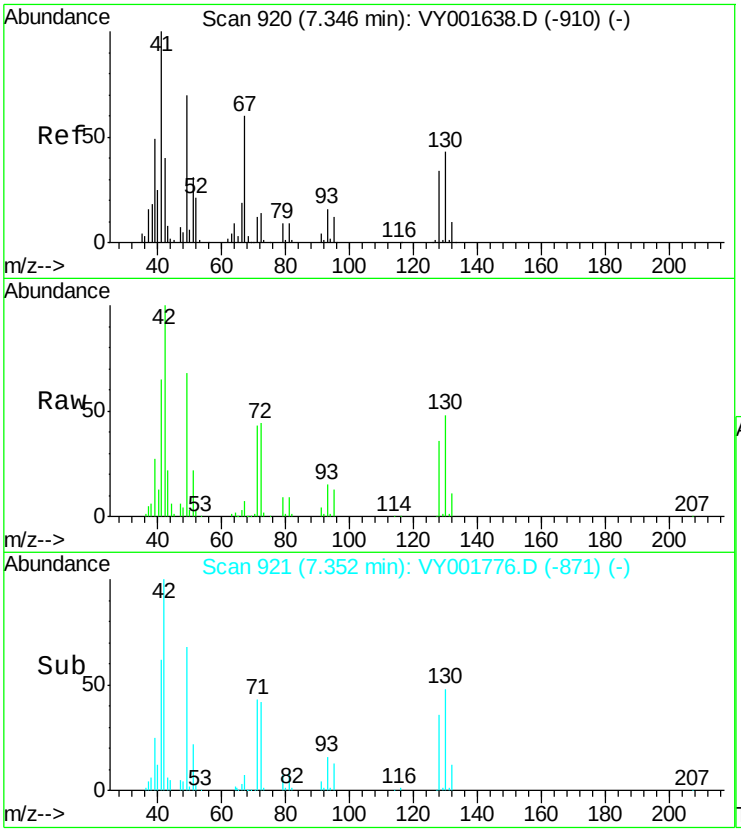


#40
Benzene
Concen: 20.79 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 78 Resp: 193001

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.2	27.4



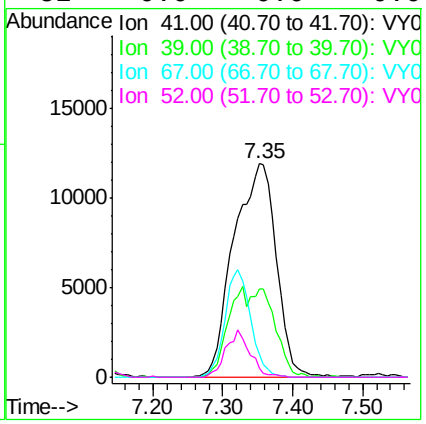


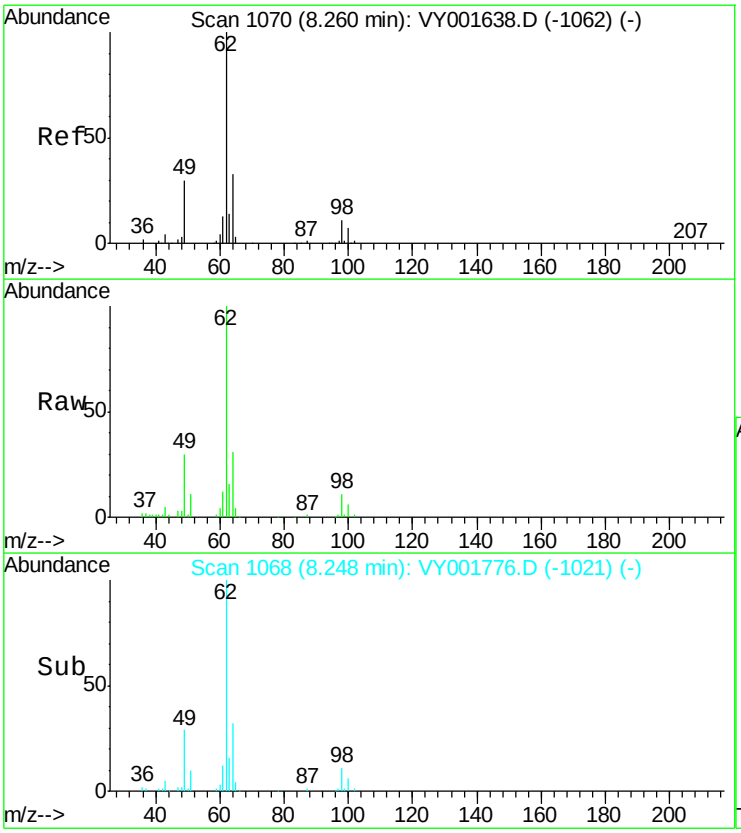
#41
Methacrylonitrile
Concen: 53.03 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 41 Resp: 50172

Ion	Ratio	Lower	Upper
41	100		
39	0.0	36.0	54.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

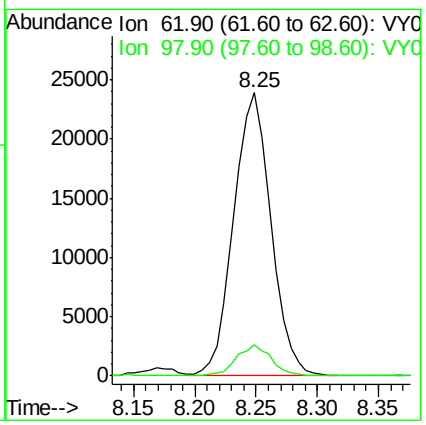


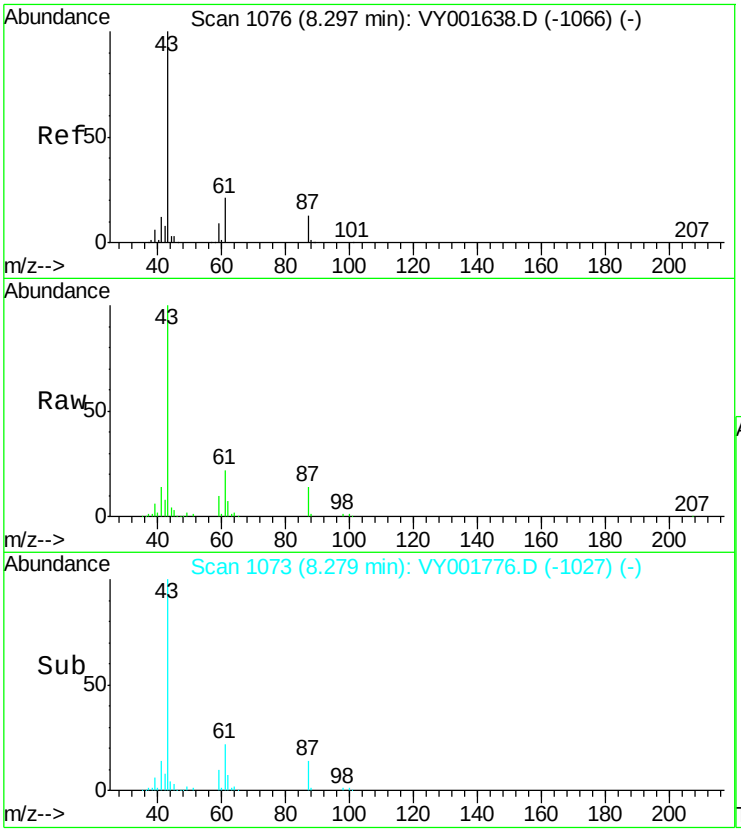


#42
1,2-Dichloroethane
Concen: 20.09 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 62 Resp: 50806

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



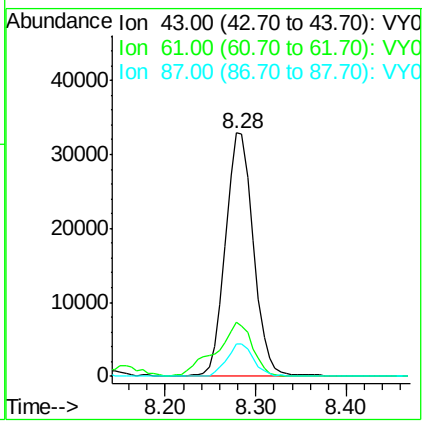


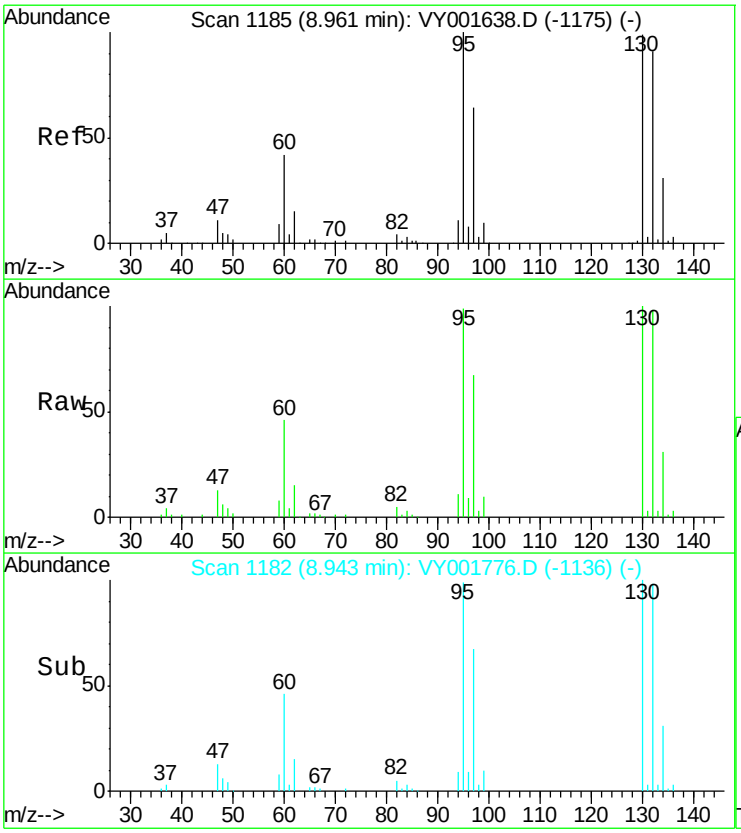
#43
Isopropyl Acetate
Concen: 19.76 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 43 Resp: 70642

Ion	Ratio	Lower	Upper
43	100		
61	28.9	23.0	34.4
87	12.9	10.7	16.1

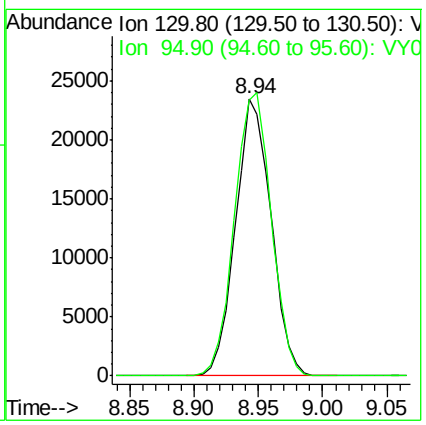


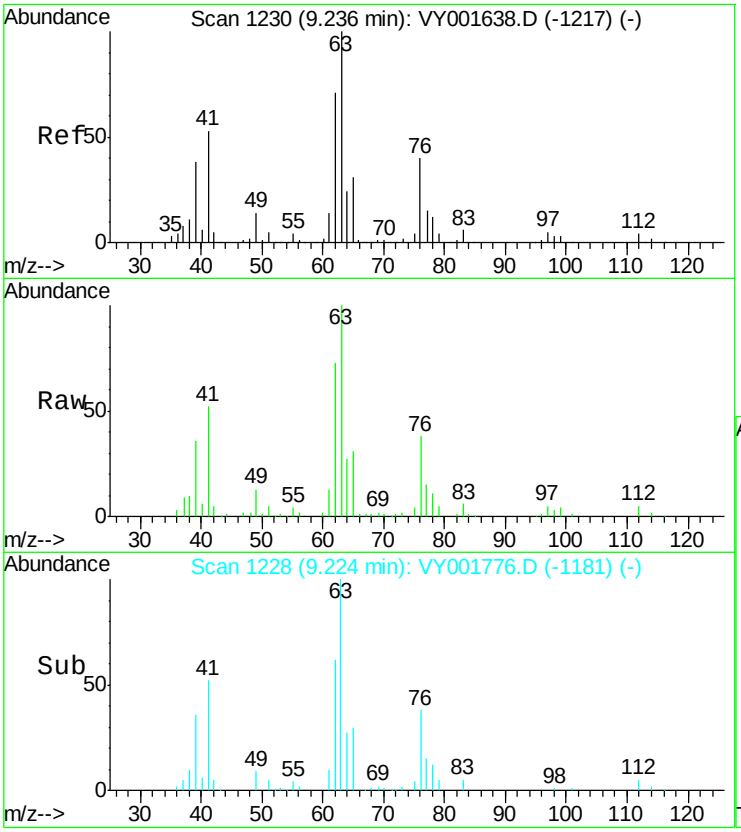


#44
Trichloroethene
Concen: 19.34 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:130 Resp: 44826

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	200.6



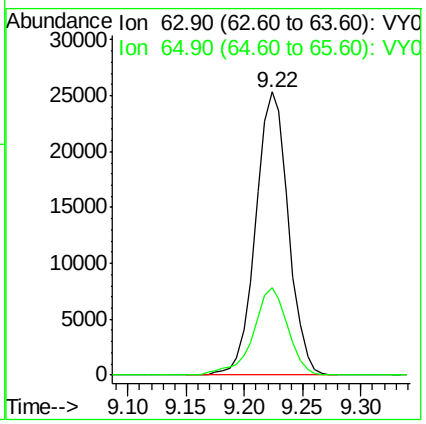


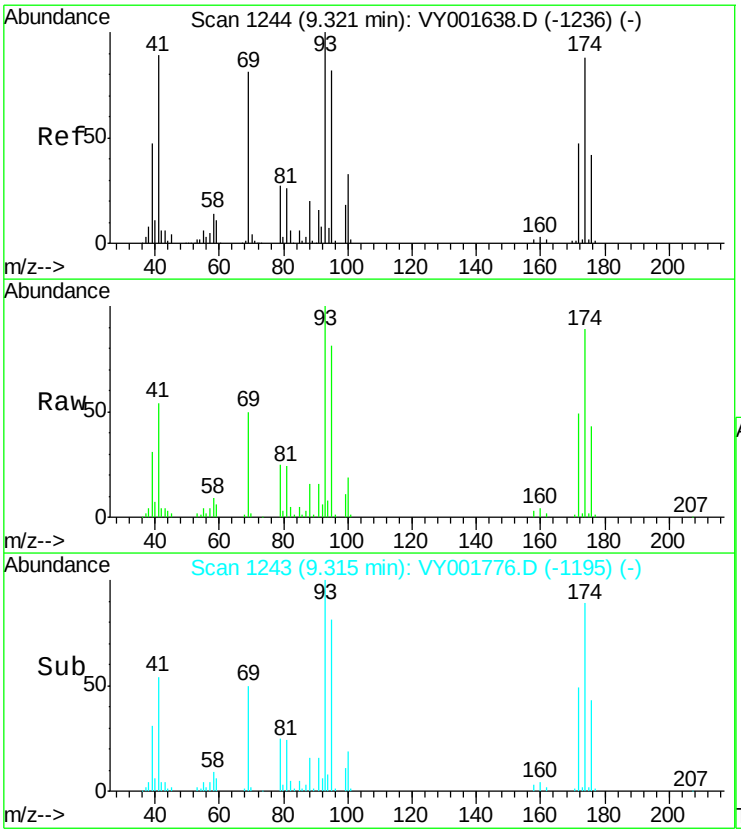
#45
1,2-Dichloropropane
Concen: 21.29 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 63 Resp: 49496

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.6	37.0

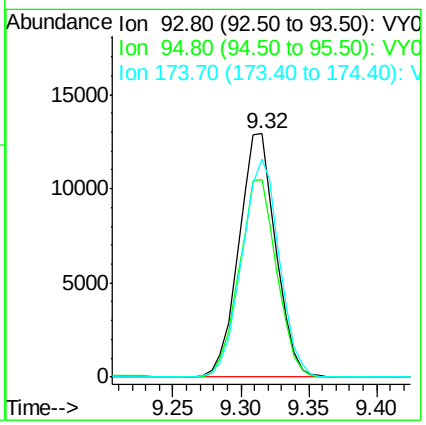


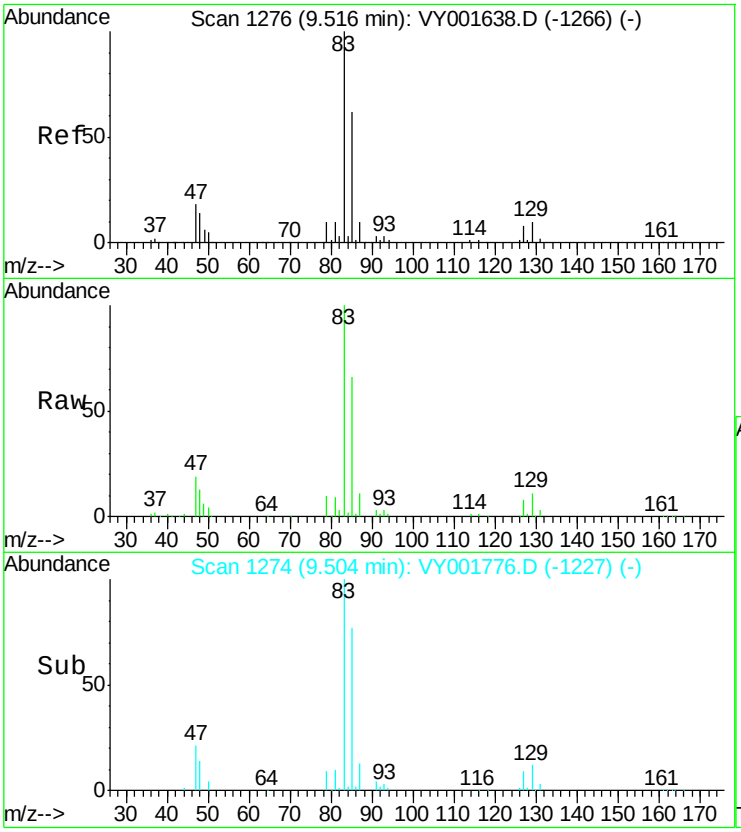


#46
Dibromomethane
Concen: 20.21 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 93 Resp: 24575

Ion	Ratio	Lower	Upper
93	100		
95	82.1	66.1	99.1
174	90.5	72.5	108.7



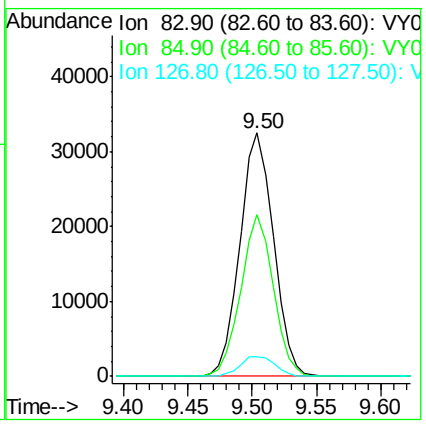


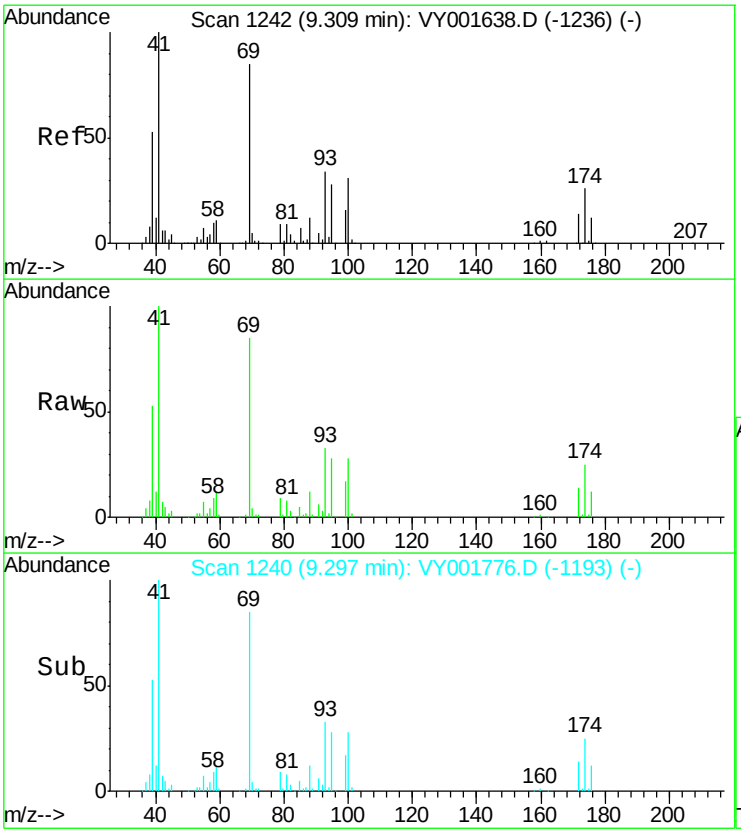
#47
Bromodichloromethane
Concen: 19.96 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 83 Resp: 58586

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.4	77.0
127	7.9	6.4	9.6

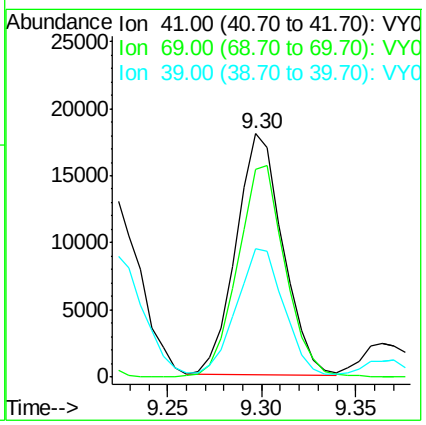


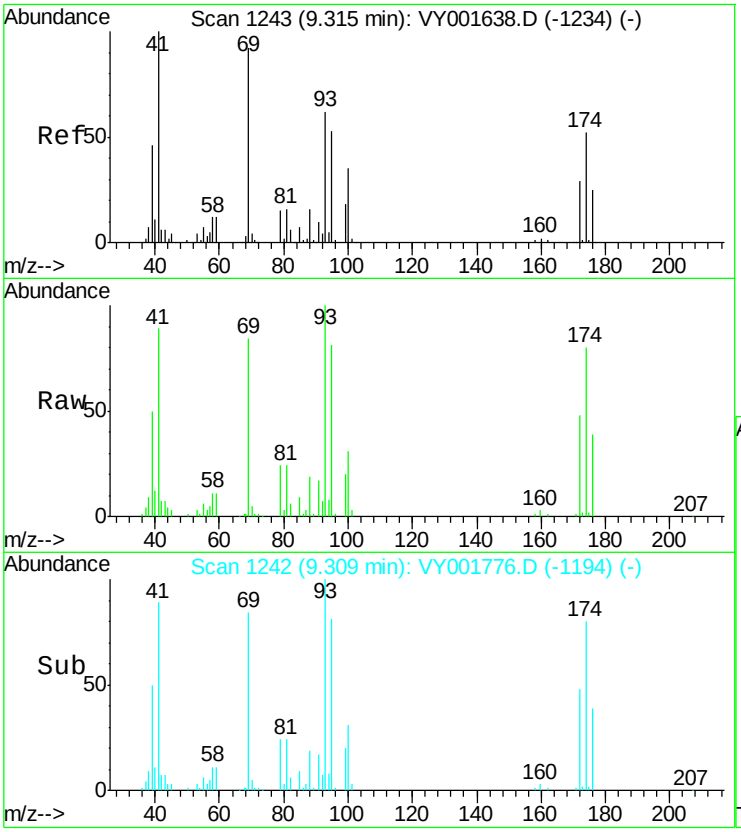


#48
Methyl methacrylate
Concen: 19.15 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 41 Resp: 30959

Ion	Ratio	Lower	Upper
41	100		
69	89.2	70.7	106.1
39	55.2	42.2	63.2



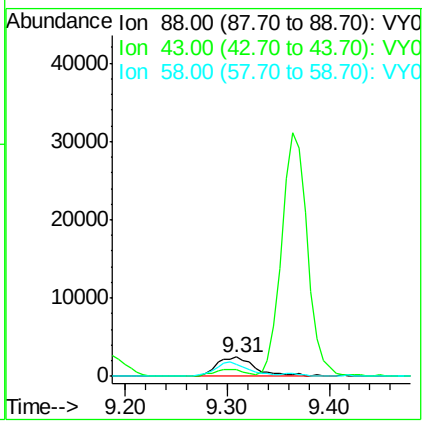


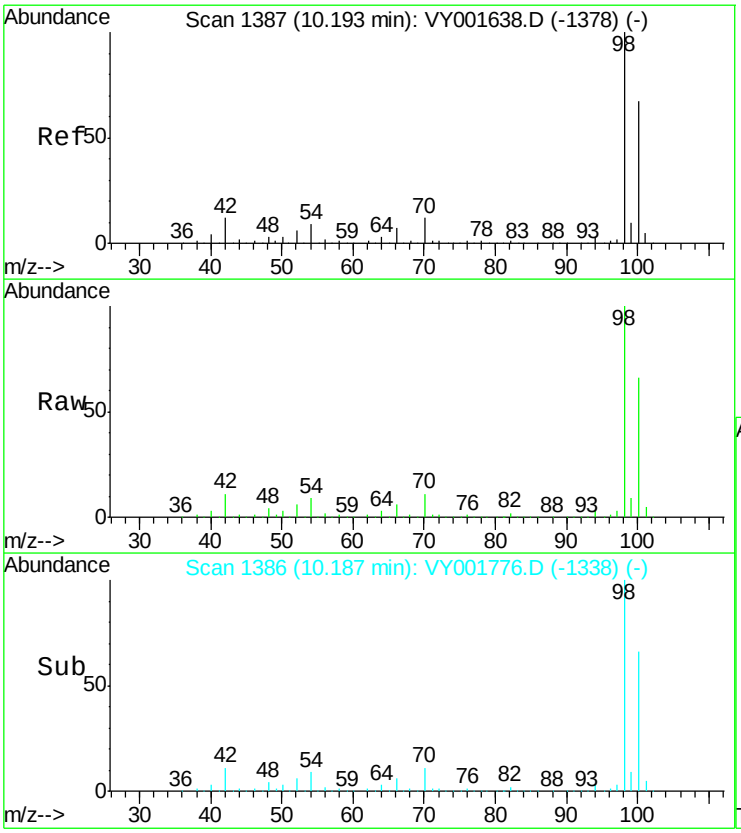
#49
1,4-Dioxane
Concen: 382.93 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 88 Resp: 6578

Ion	Ratio	Lower	Upper
88	100		
43	31.2	23.1	34.7
58	61.4	58.1	87.1

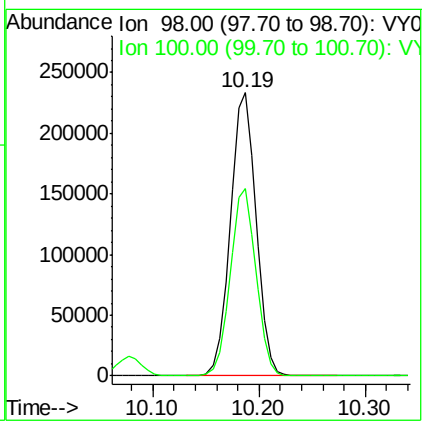


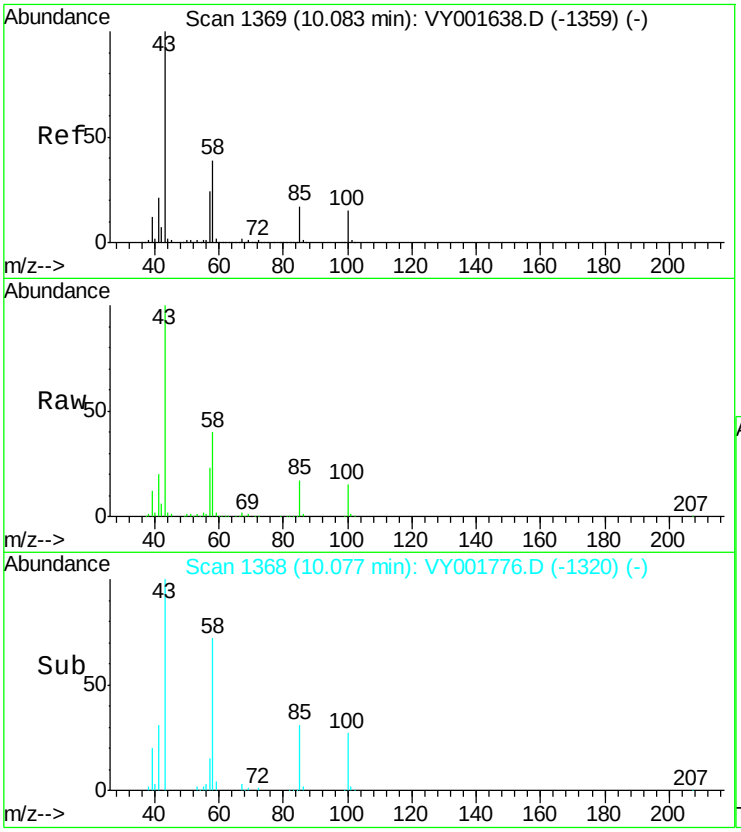


#50
Toluene-d8
Concen: 53.39 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 98 Resp: 395932

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.4



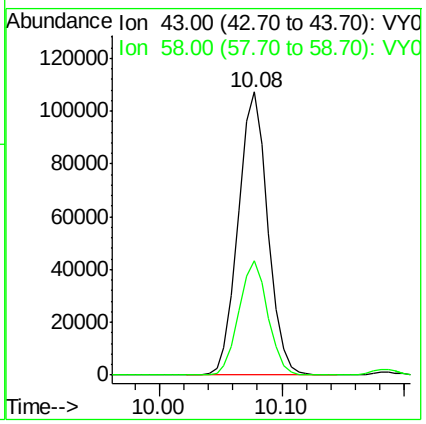


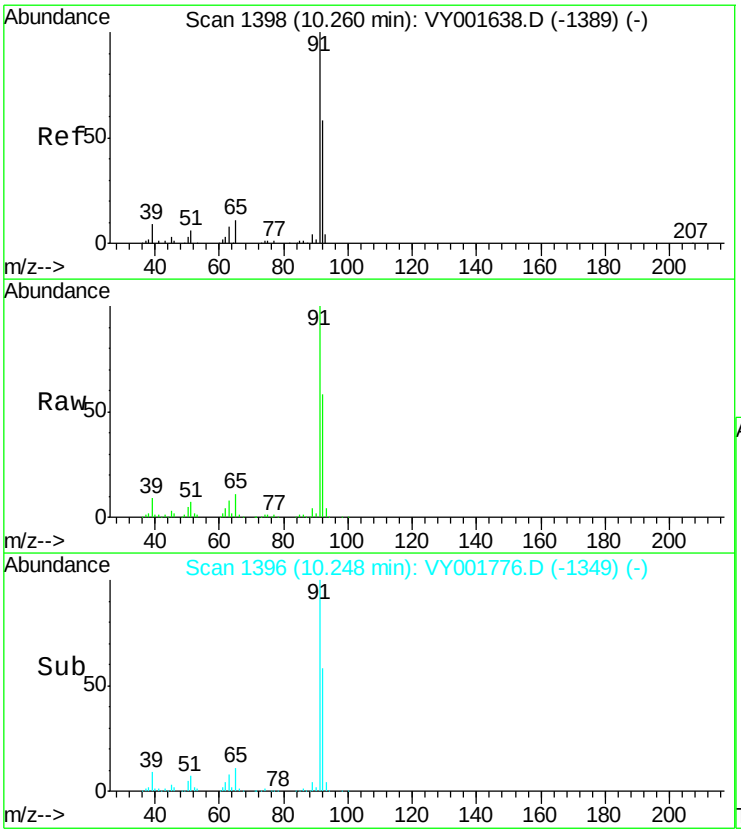
#51
4-Methyl-2-Pentanone
Concen: 97.87 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 43 Resp: 179773

Ion	Ratio	Lower	Upper
43	100		
58	39.5	32.2	48.4

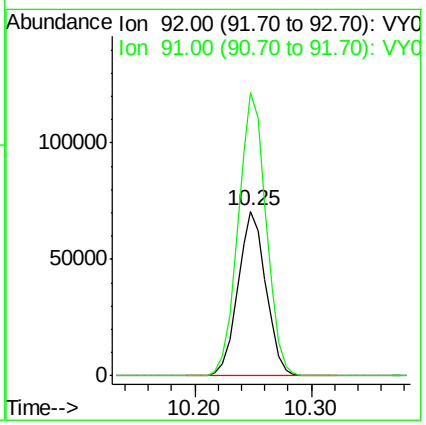


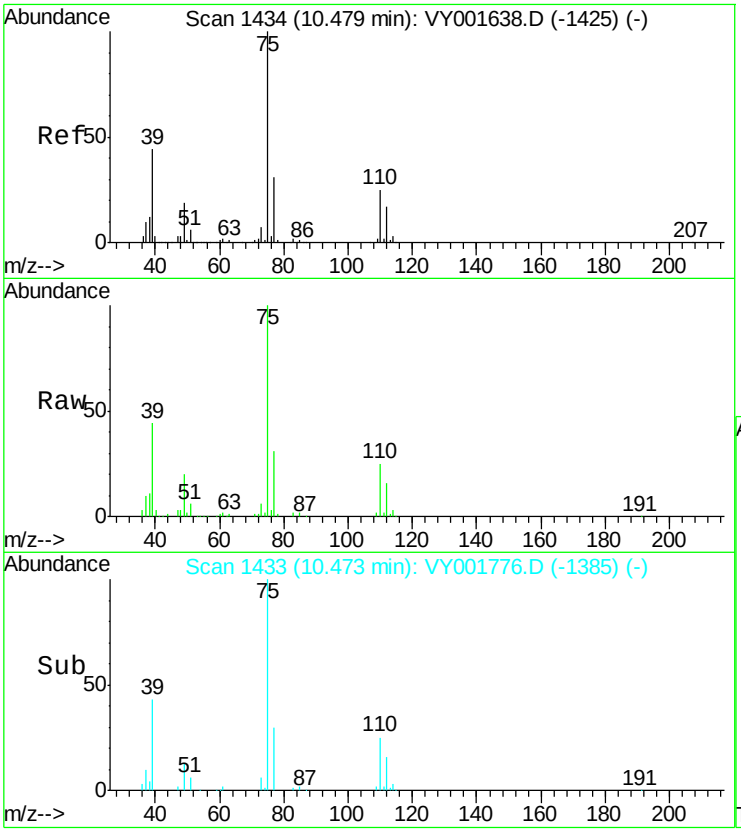


#52
Toluene
Concen: 20.38 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 92 Resp: 118059

Ion	Ratio	Lower	Upper
92	100		
91	171.7	137.0	205.6



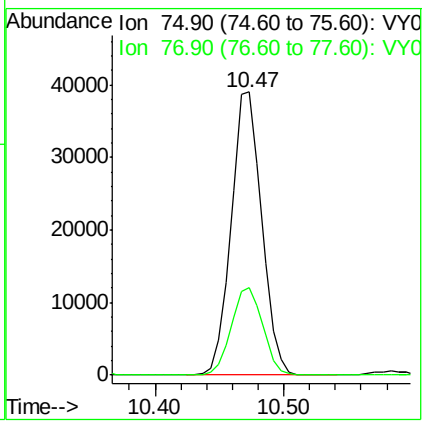


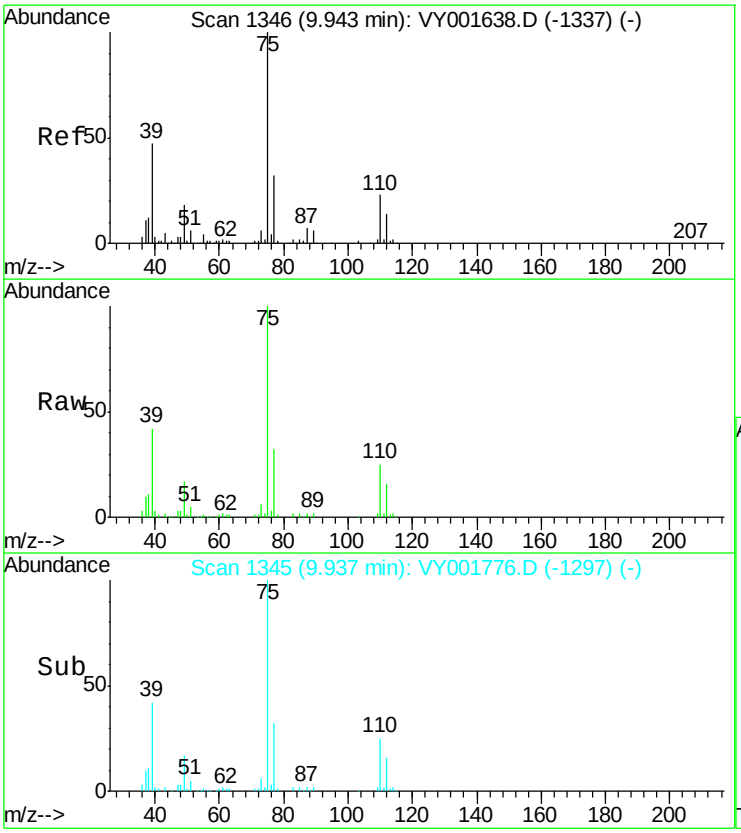
#53
t-1,3-Dichloropropene
Concen: 19.82 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 75 Resp: 64314

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.2	37.8

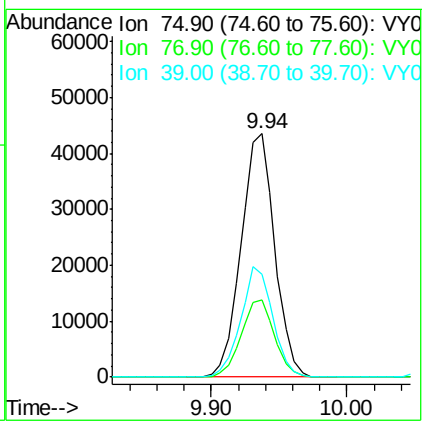


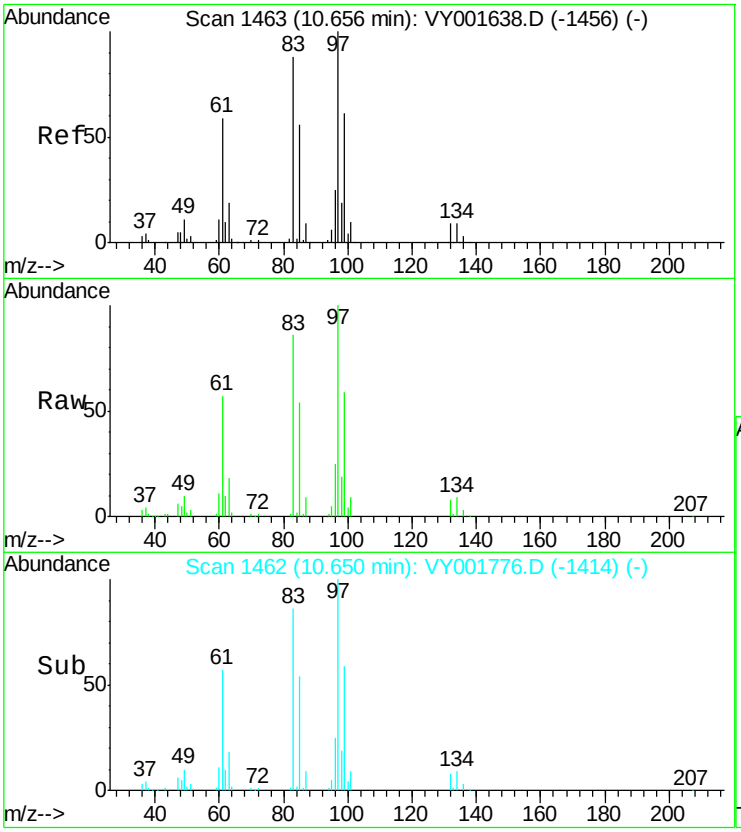


#54
cis-1,3-Dichloropropene
Concen: 20.15 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 75 Resp: 75244

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.7	38.5
39	42.1	35.7	53.5



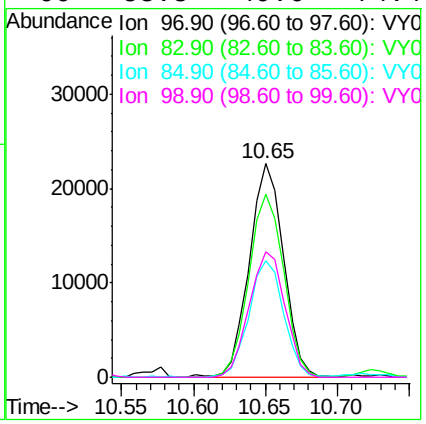


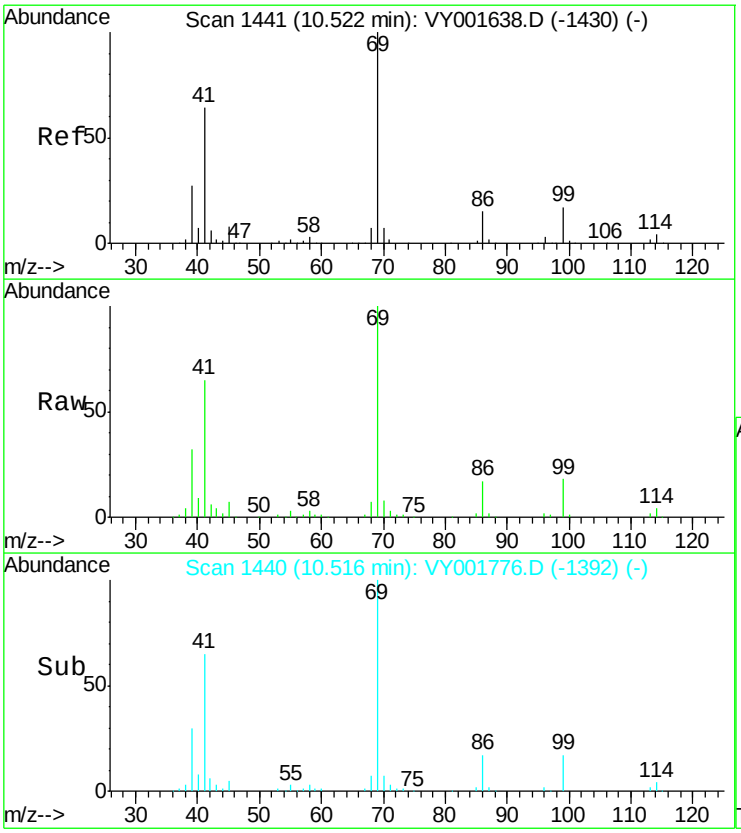
#55
1,1,2-Trichloroethane
Concen: 20.67 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 97 Resp: 37075

Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.7	104.5
85	54.4	44.5	66.7
99	58.8	49.6	74.4

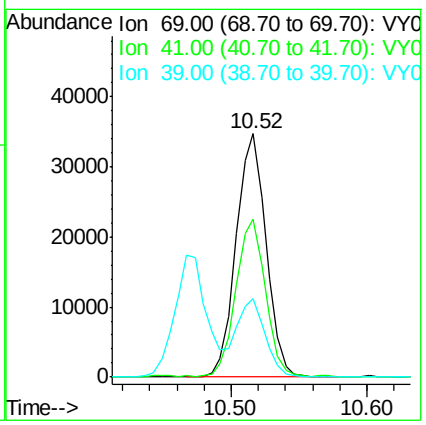


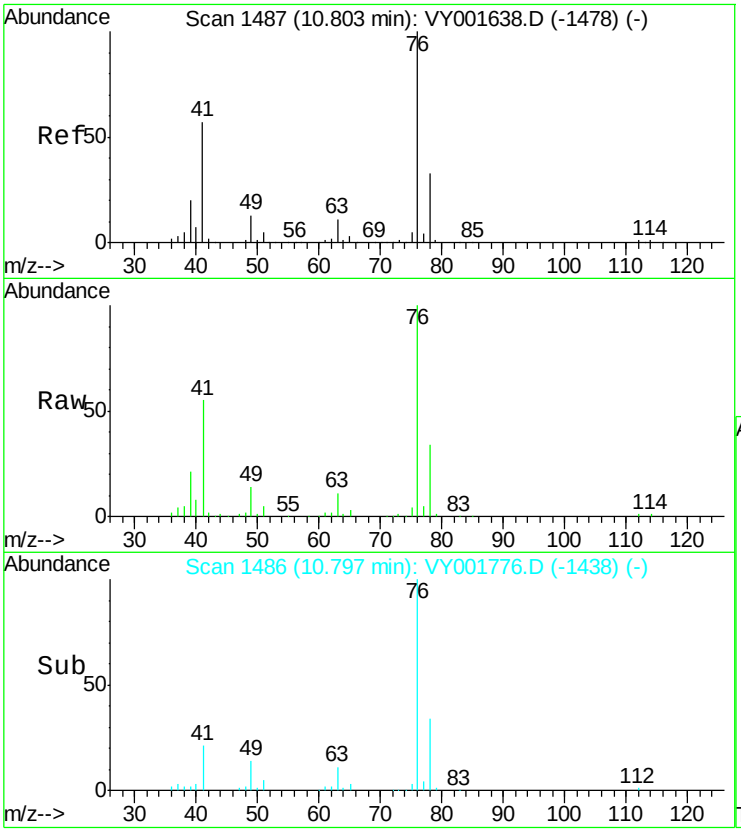


#56
Ethyl methacrylate
Concen: 19.82 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 69 Resp: 53324

Ion	Ratio	Lower	Upper
69	100		
41	64.8	51.0	76.4
39	32.3	24.7	37.1



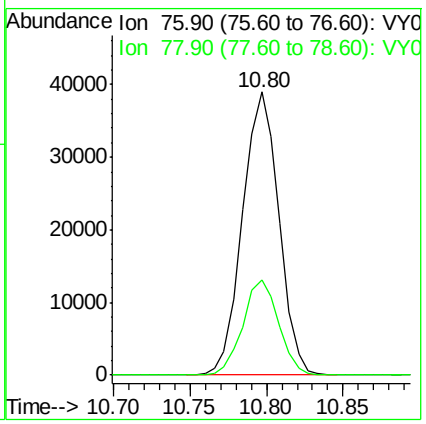


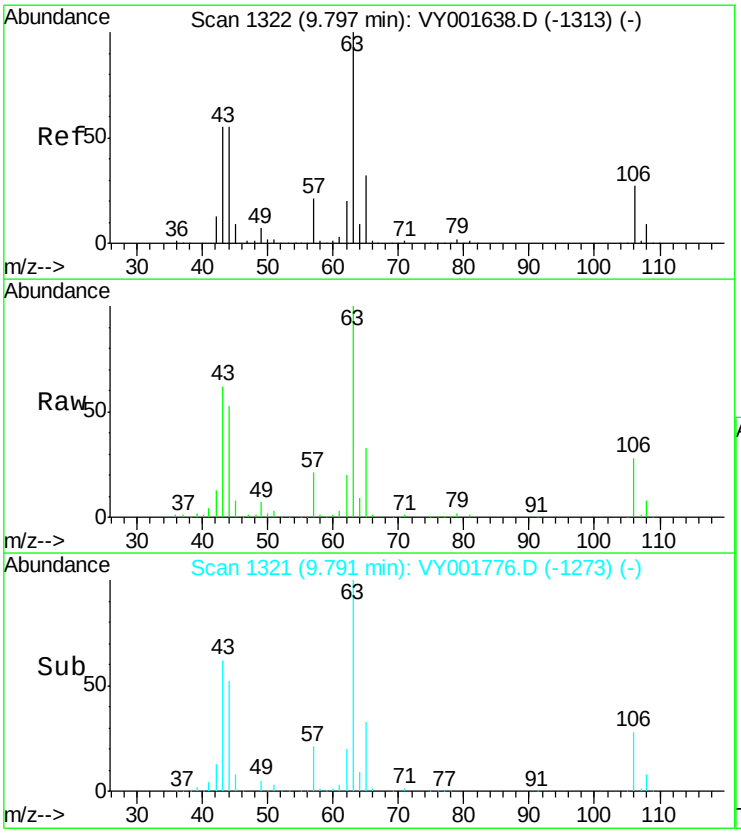
#57
1,3-Dichloropropane
Concen: 20.23 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 76 Resp: 64464

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.7	38.5

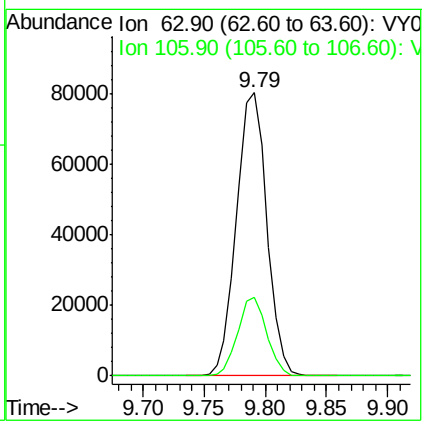


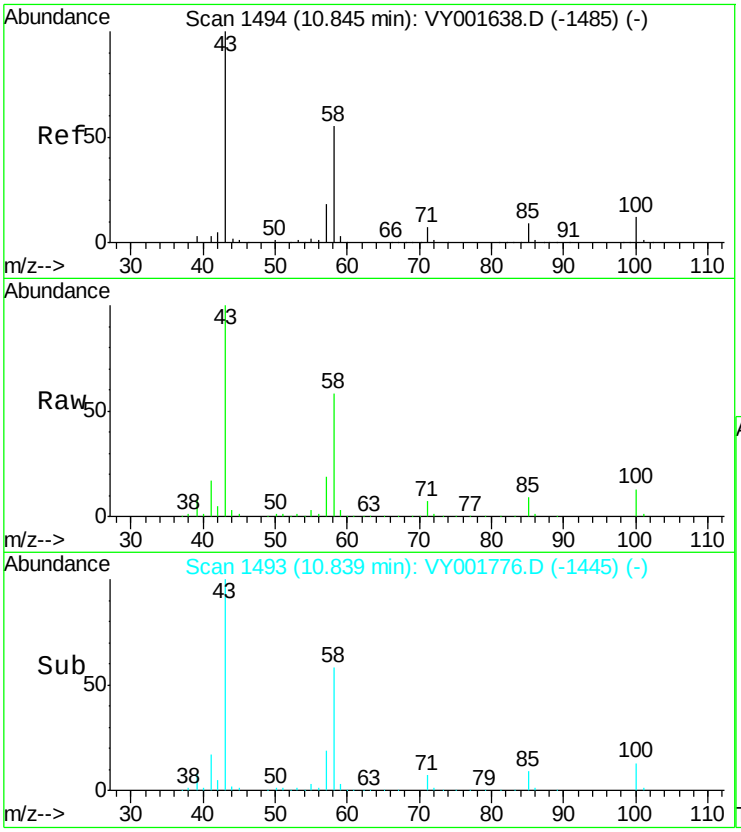


#58
2-Chloroethyl Vinyl ether
Concen: 127.42 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 63 Resp: 138407

Ion	Ratio	Lower	Upper
63	100		
106	26.5	21.6	32.4



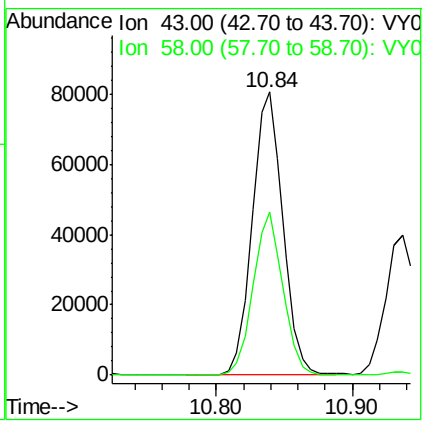


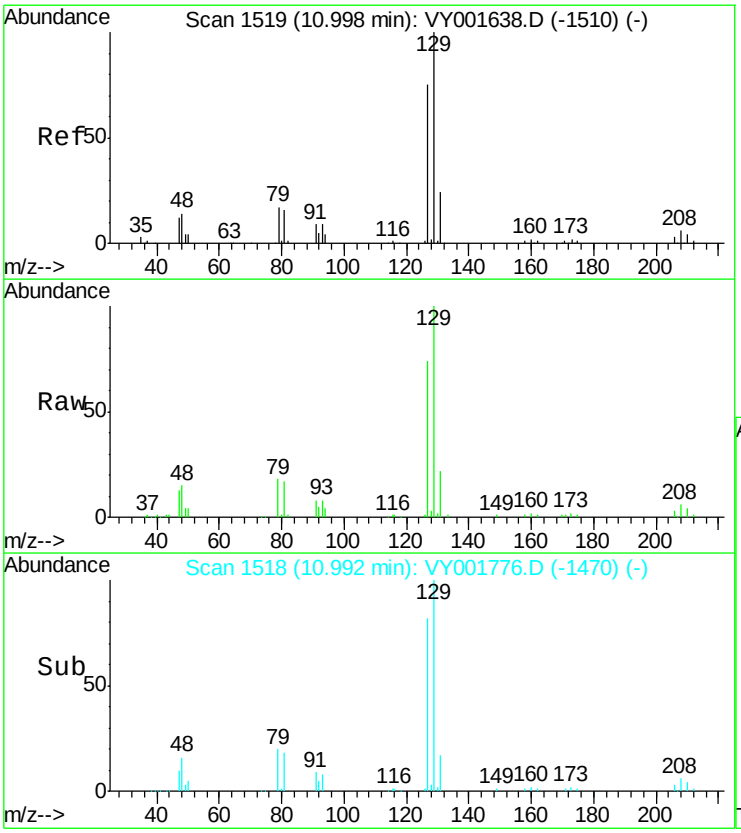
#59
2-Hexanone
Concen: 92.06 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 43 Resp: 126878

Ion	Ratio	Lower	Upper
43	100		
58	56.1	28.4	85.2

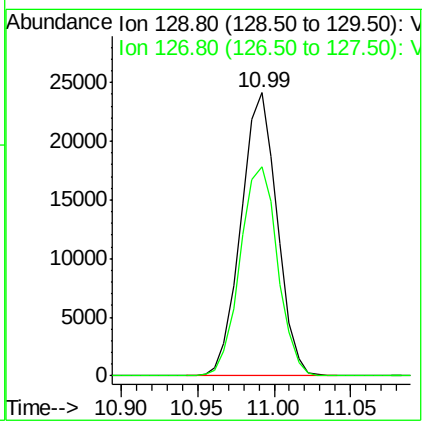


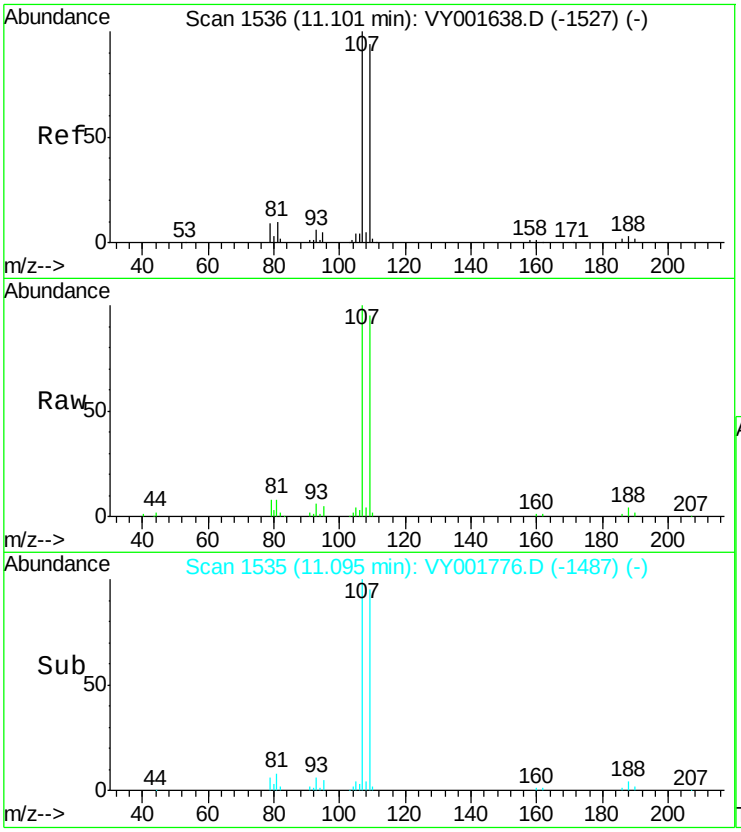


#60
Dibromochloromethane
Concen: 20.01 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:129 Resp: 39567

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.9	116.6



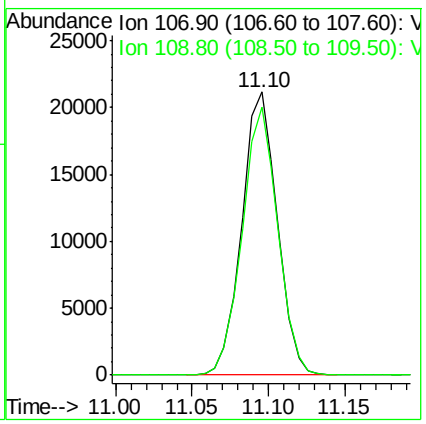


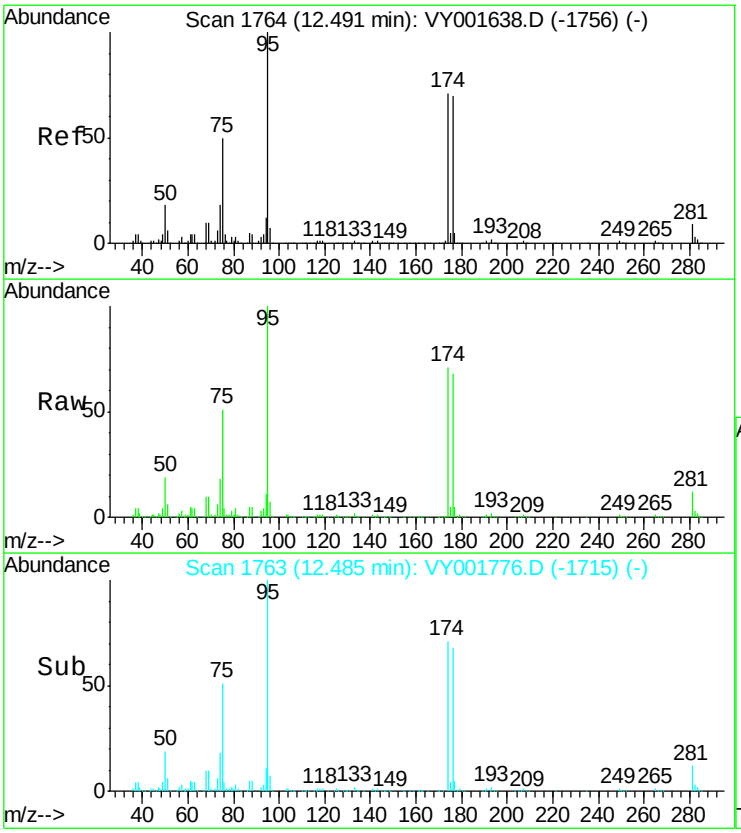
#61
1,2-Dibromoethane
Concen: 20.03 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:107 Resp: 33968

Ion	Ratio	Lower	Upper
107	100		
109	95.3	74.2	111.4

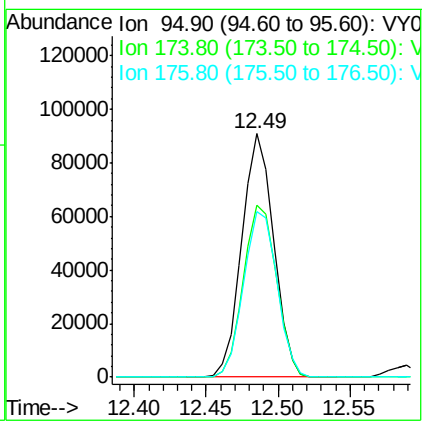


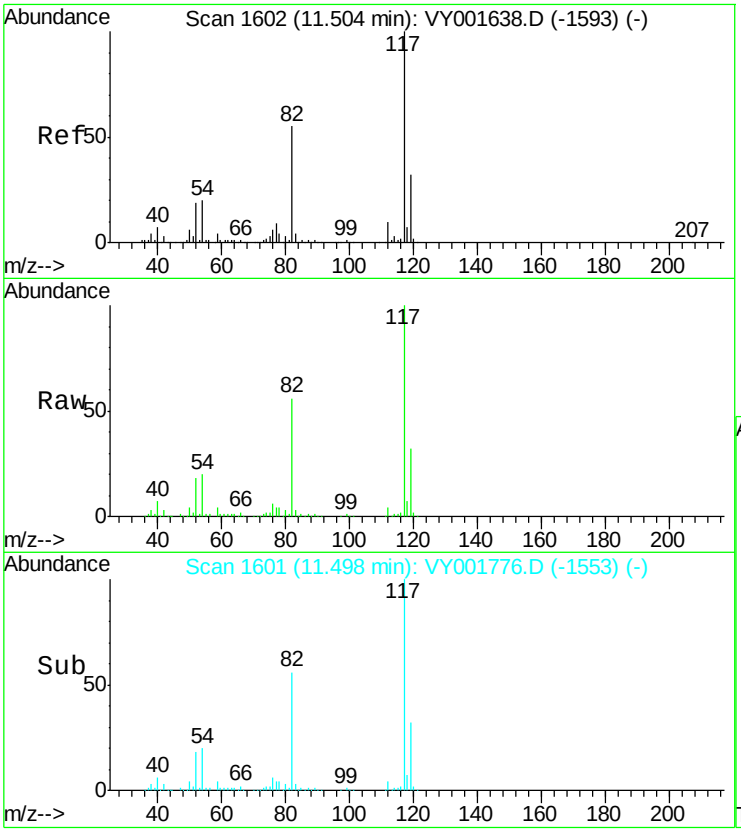


#62
4-Bromofluorobenzene
Concen: 48.32 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 95 Resp: 139228

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	138.4
176	71.2	0.0	131.8



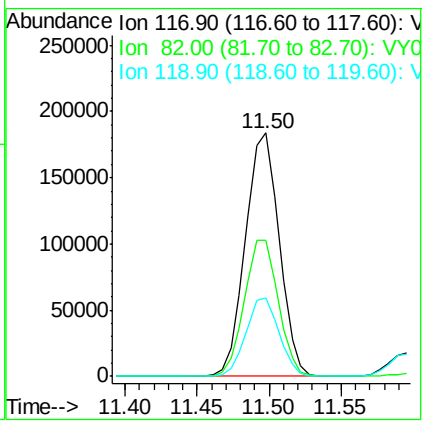


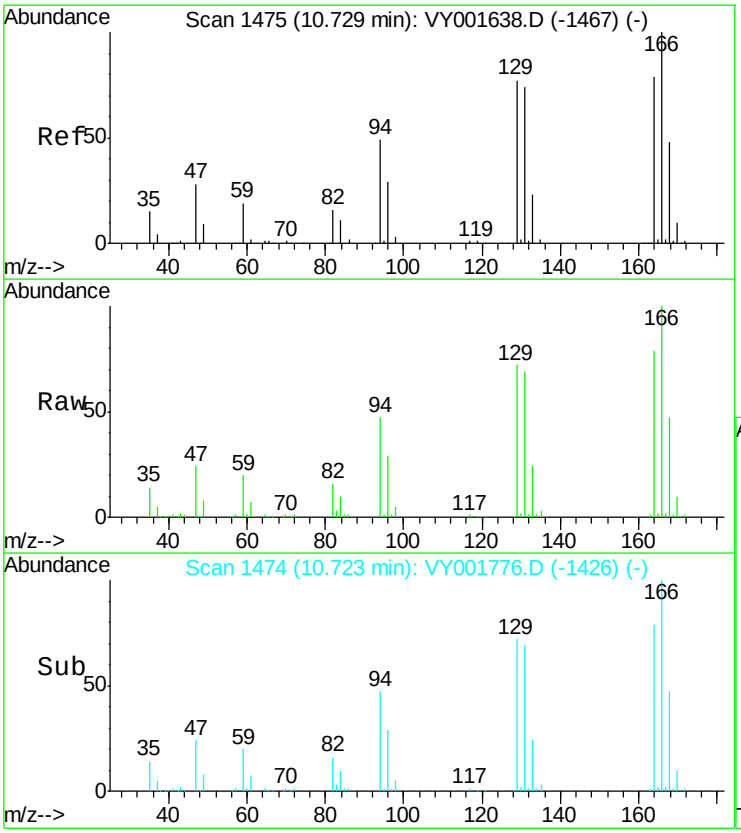
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion:117 Resp: 297953

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.5	68.3
119	32.1	25.8	38.6

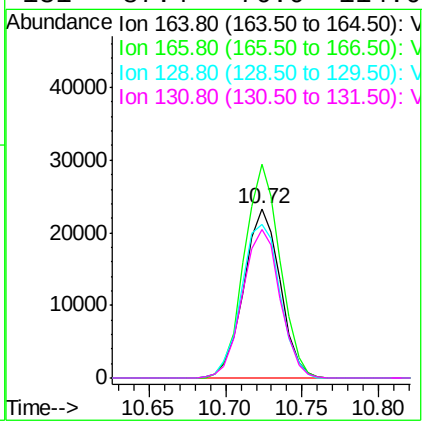


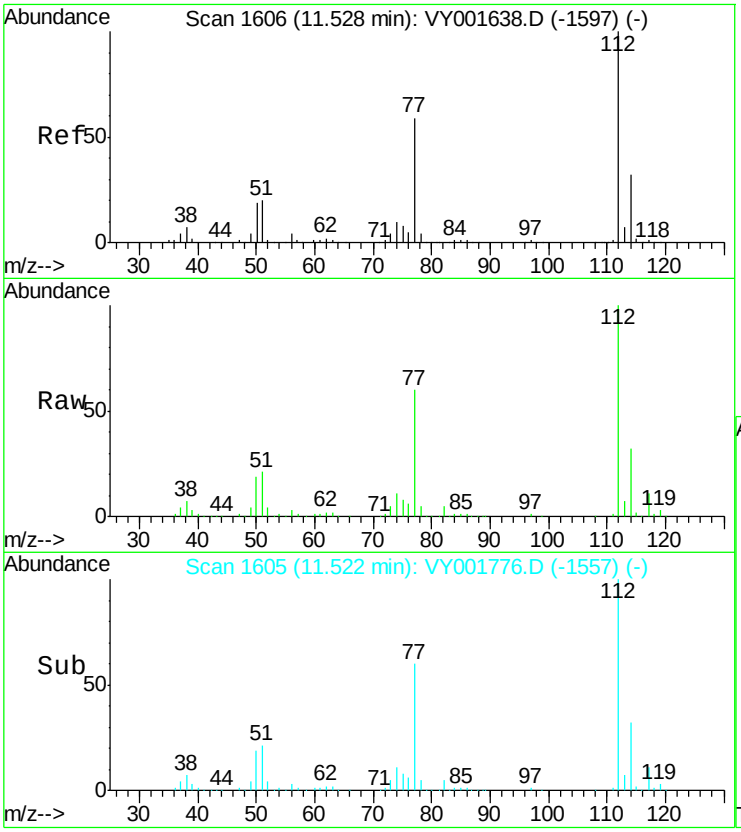


#64
Tetrachloroethene
Concen: 20.57 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:164 Resp: 38482

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.4	152.0
129	90.8	78.7	118.1
131	87.4	76.0	114.0



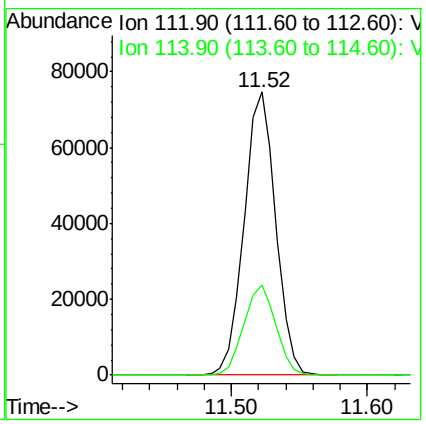


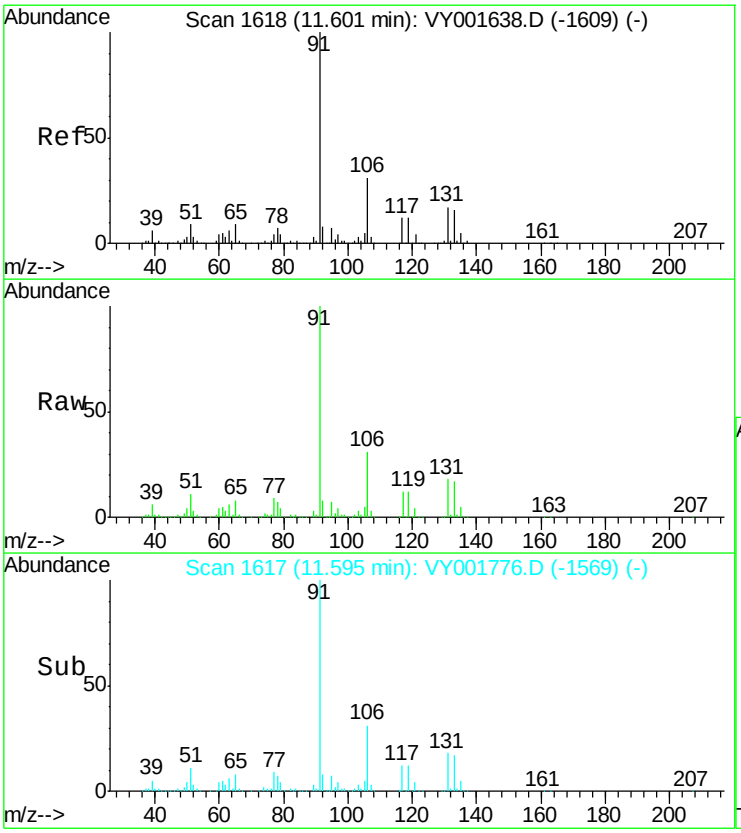
#65
Chlorobenzene
Concen: 20.40 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:112 Resp: 121333

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

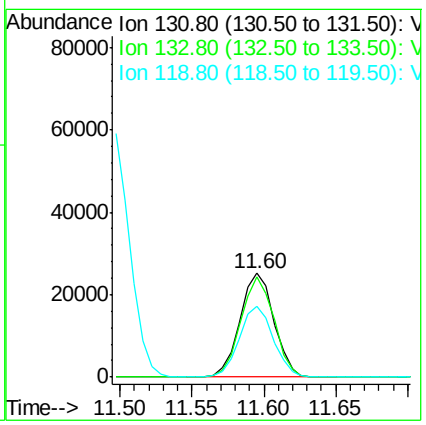


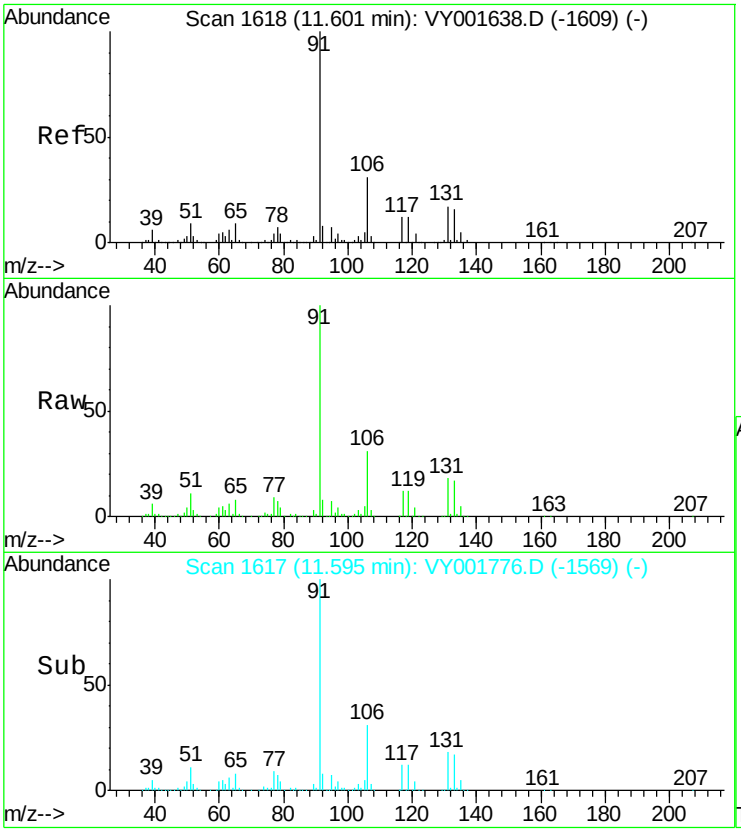


#66
1,1,1,2-Tetrachloroethane
Concen: 20.46 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:131 Resp: 41057

Ion	Ratio	Lower	Upper
131	100		
133	94.3	47.4	142.2
119	67.9	34.4	103.1



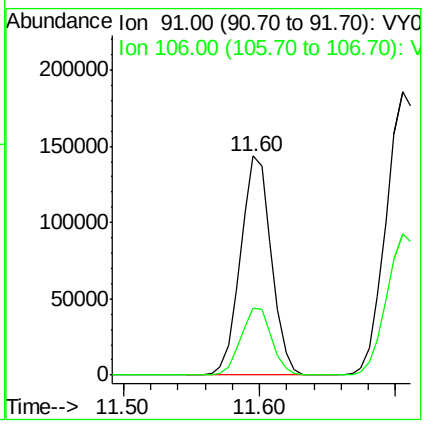


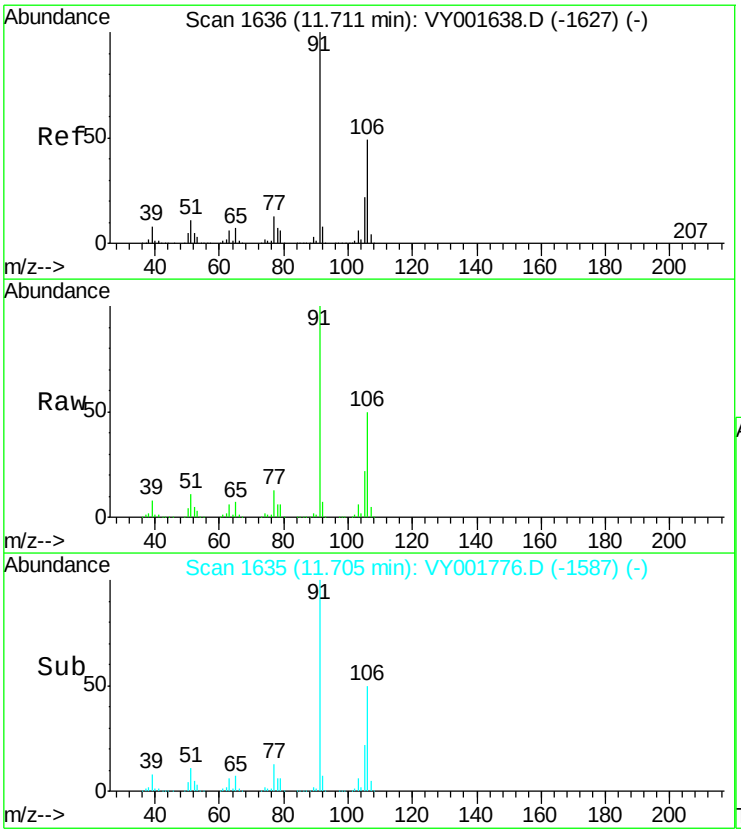
#67
Ethyl Benzene
Concen: 20.55 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 91 Resp: 226848

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.5	36.7

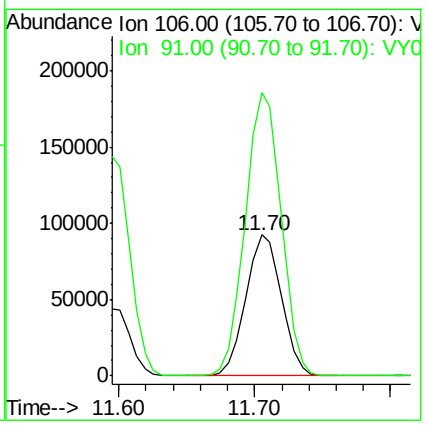


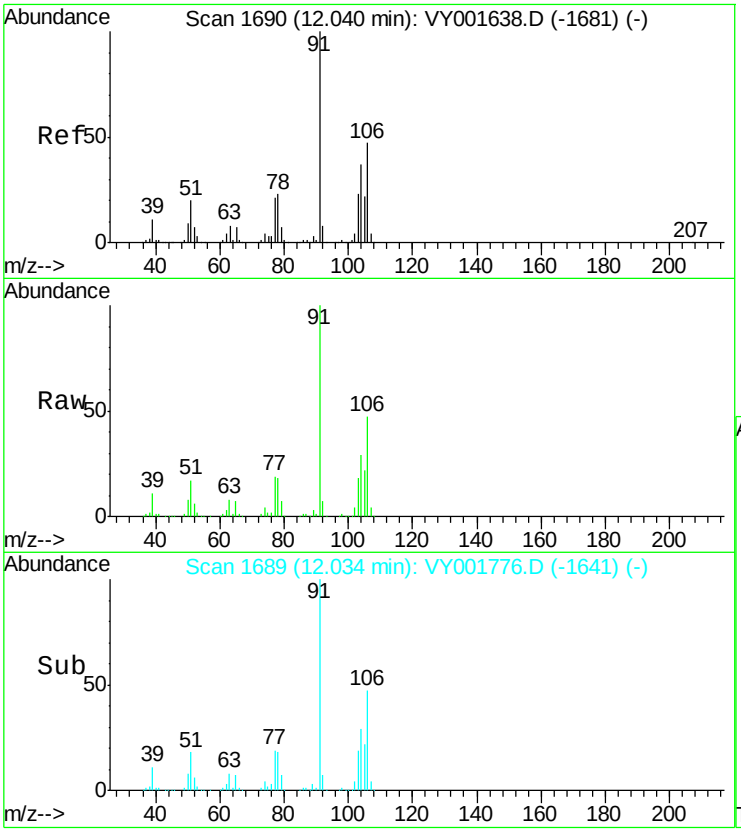


#68
m/p-Xylenes
Concen: 41.31 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:106 Resp: 170341

Ion	Ratio	Lower	Upper
106	100		
91	202.2	163.3	244.9



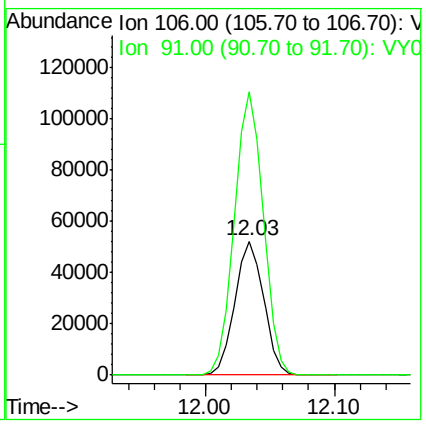


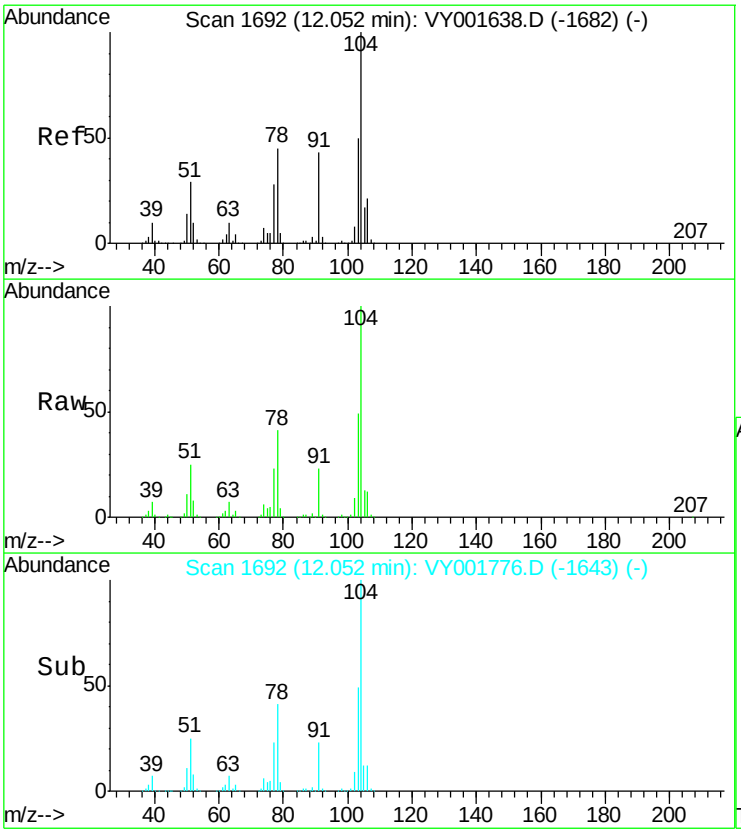
#69
o-Xylene
Concen: 20.77 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:106 Resp: 81423

Ion	Ratio	Lower	Upper
106	100		
91	211.3	108.3	324.9

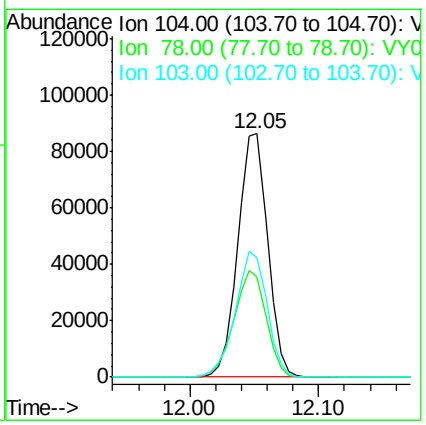


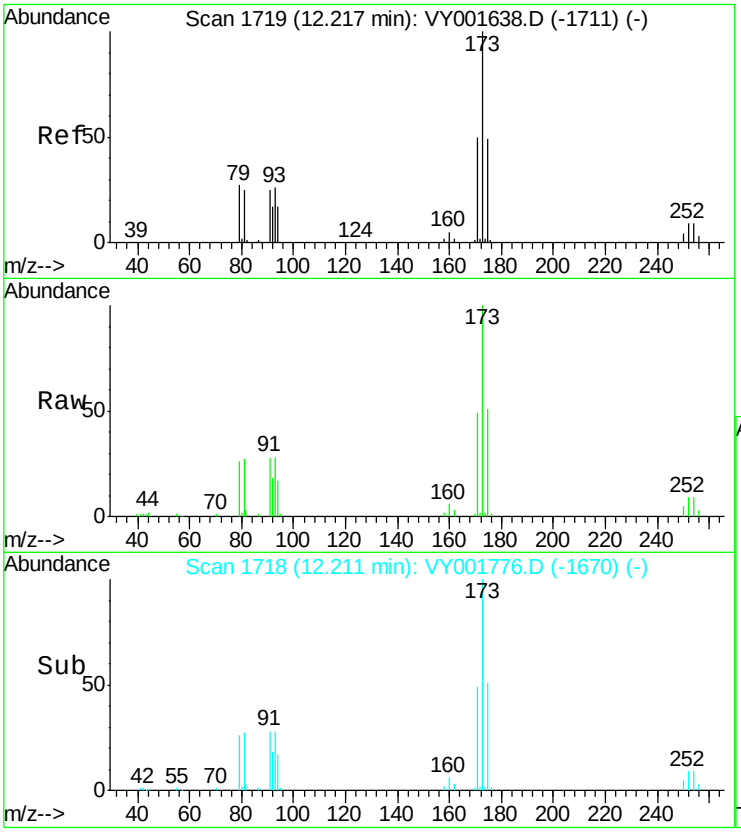


#70
Styrene
Concen: 20.22 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:104 Resp: 137759

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.2	58.8
103	54.8	43.0	64.6



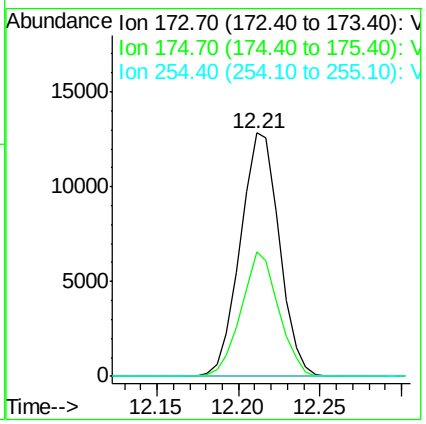


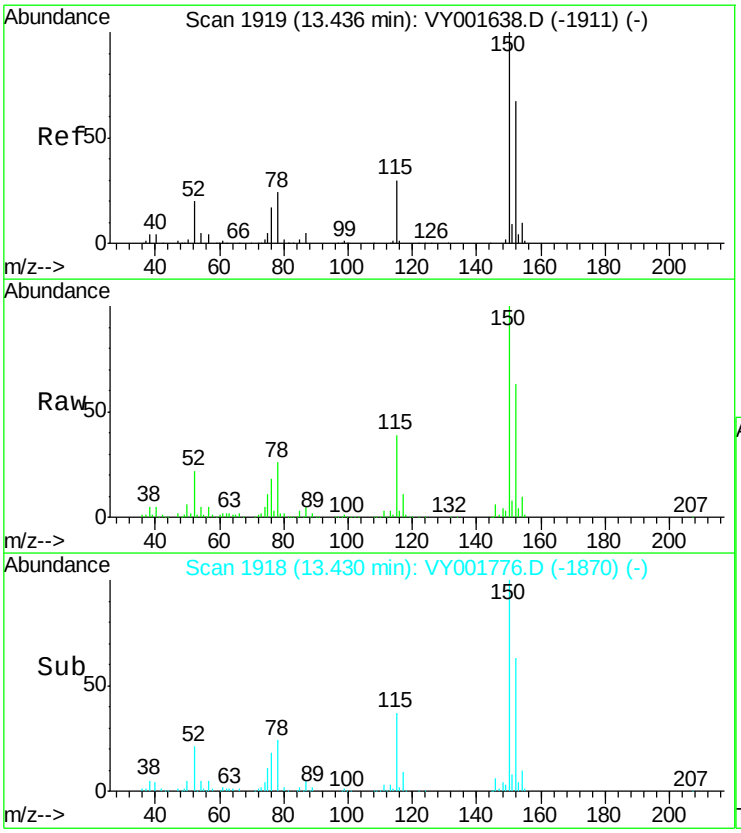
#71
Bromoform
Concen: 18.68 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:173 Resp: 21418

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	73.0
254	0.0	0.1	0.1#

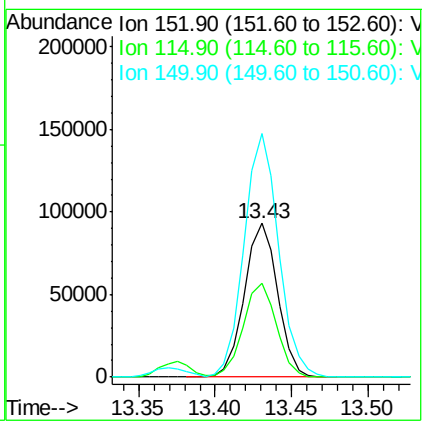


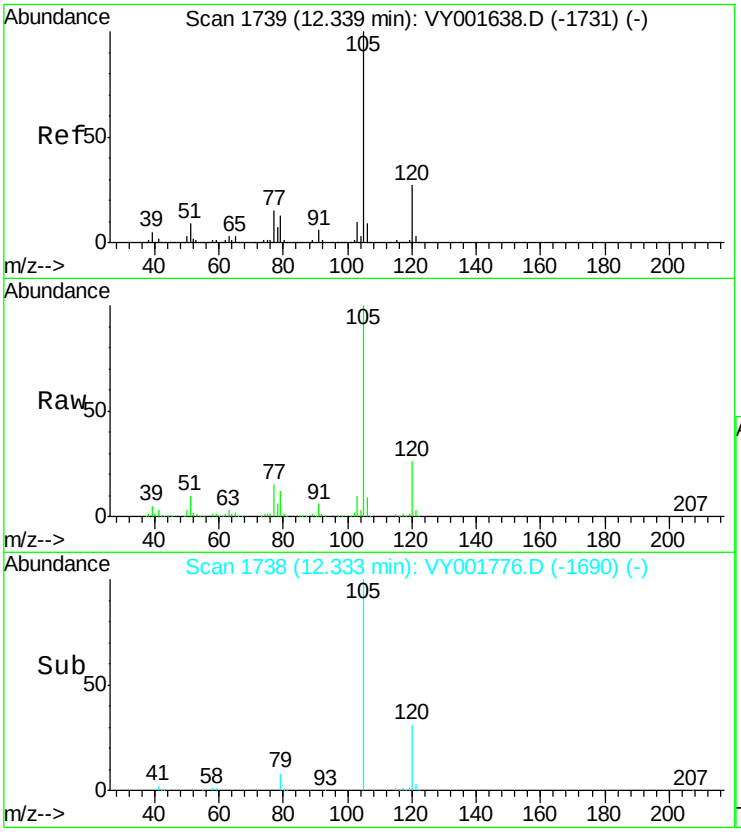


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:152 Resp: 140358

Ion	Ratio	Lower	Upper
152	100		
115	61.2	31.4	94.2
150	164.5	0.0	407.2



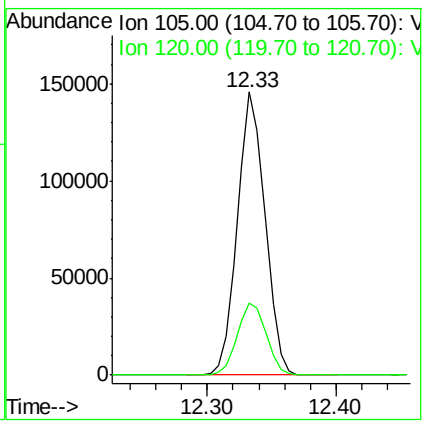


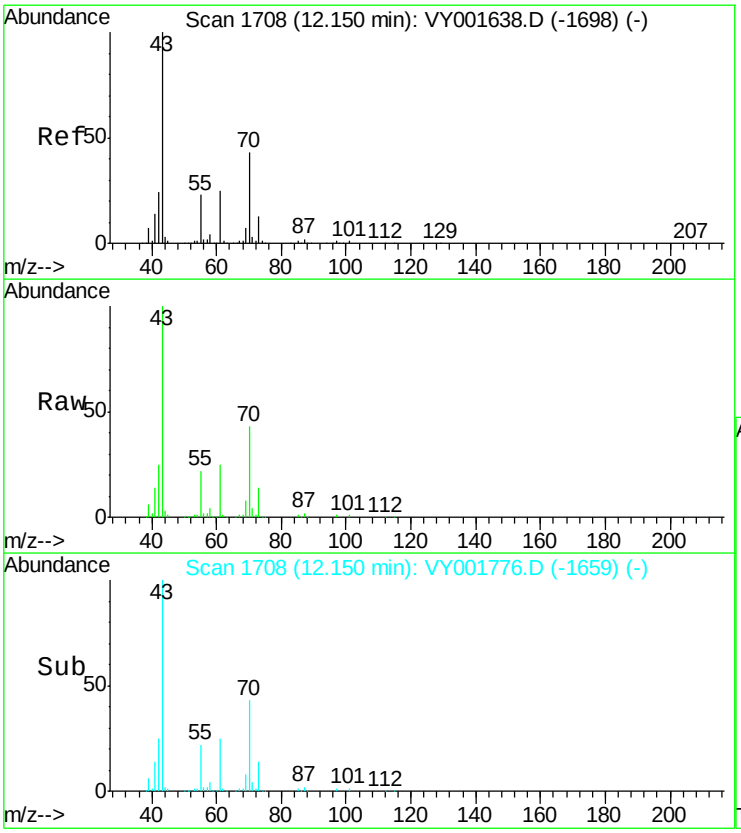
#73
Isopropylbenzene
Concen: 20.23 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:105 Resp: 216345

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.1

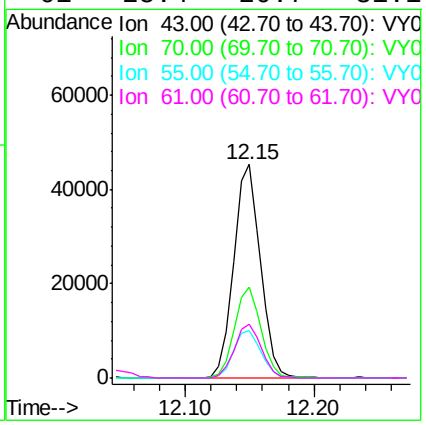


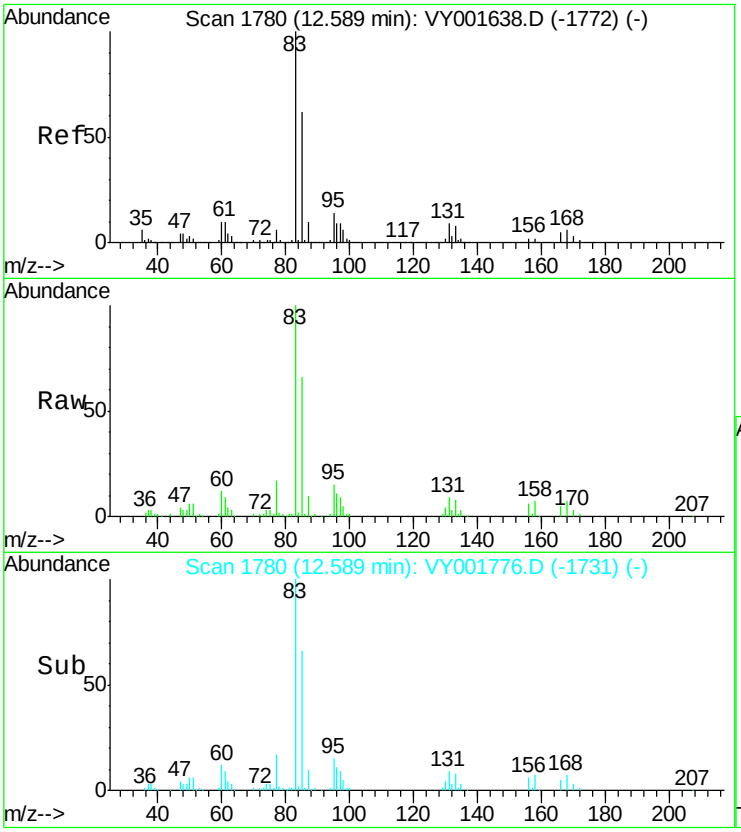


#74
N-amyl acetate
Concen: 19.05 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 43 Resp: 64993

Ion	Ratio	Lower	Upper
43	100		
70	42.4	35.9	53.9
55	23.0	18.3	27.5
61	25.4	20.7	31.1



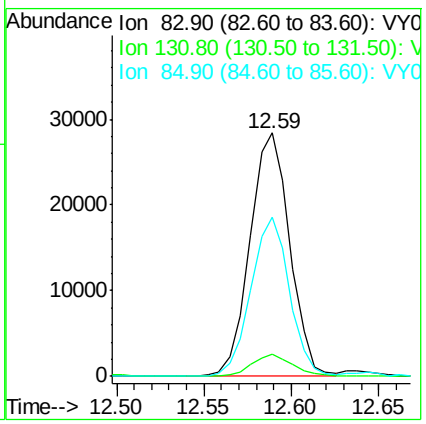


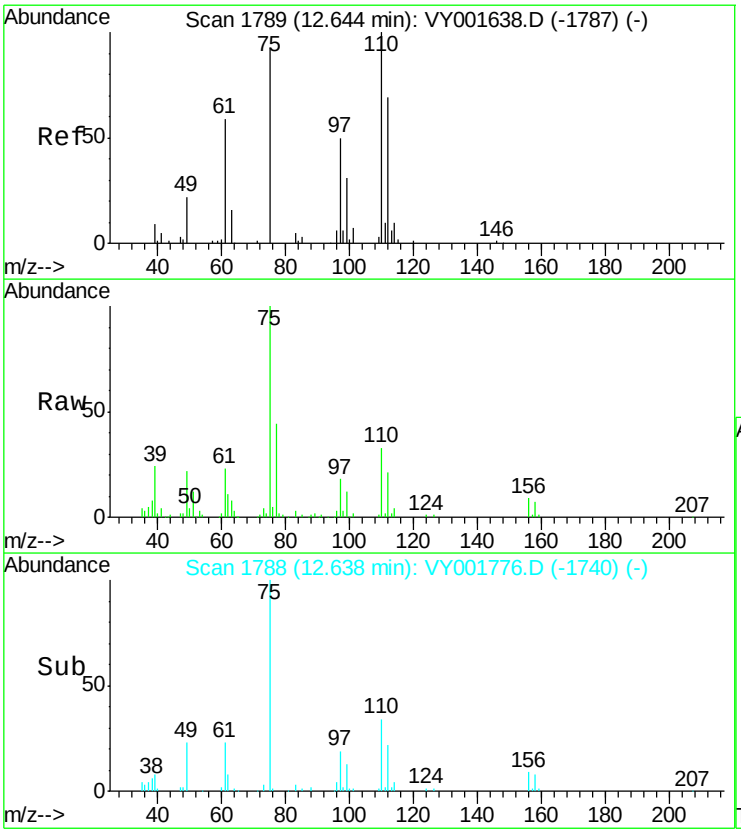
#75
1,1,2,2-Tetrachloroethane
Concen: 19.82 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 83 Resp: 45262

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.7	14.1
85	63.6	31.6	94.7

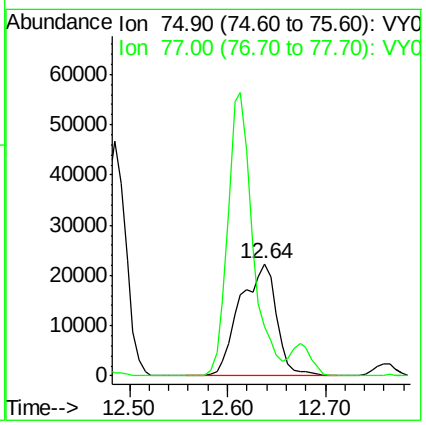


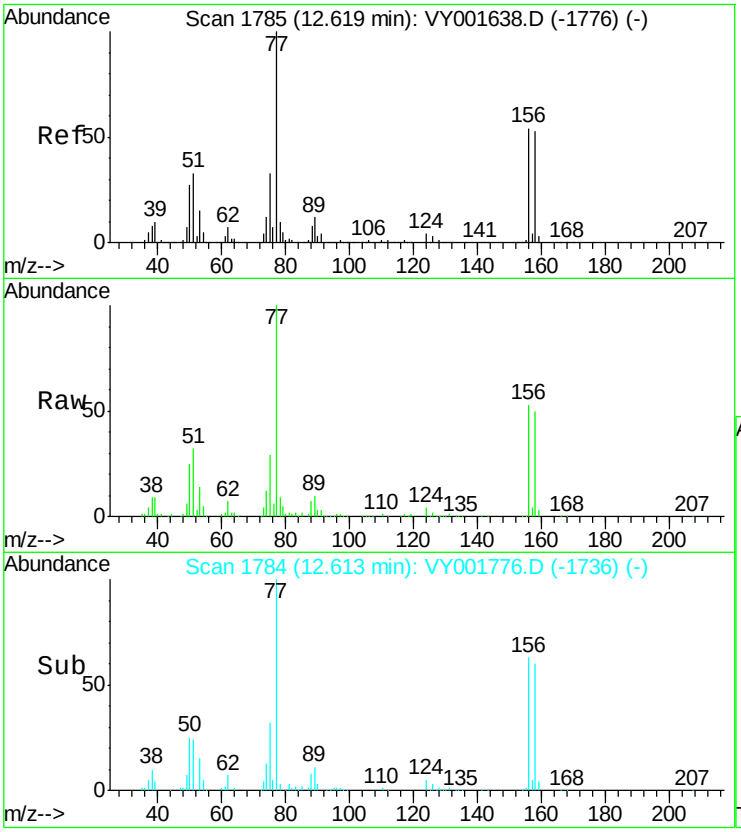


#76
1,2,3-Trichloropropane
Concen: 36.18 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 75 Resp: 58246

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



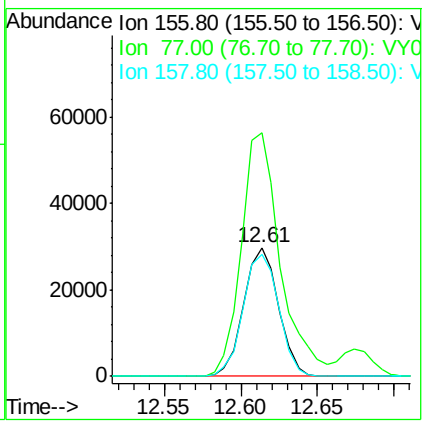


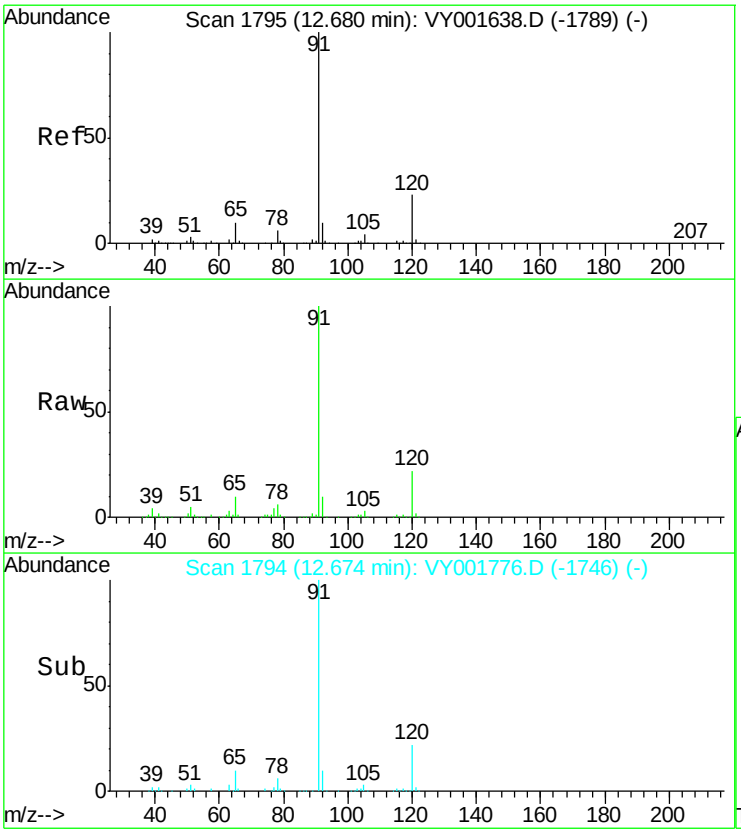
#77
Bromobenzene
Concen: 20.28 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion:156 Resp: 47018

Ion	Ratio	Lower	Upper
156	100		
77	212.7	110.1	330.1
158	97.6	47.9	143.7

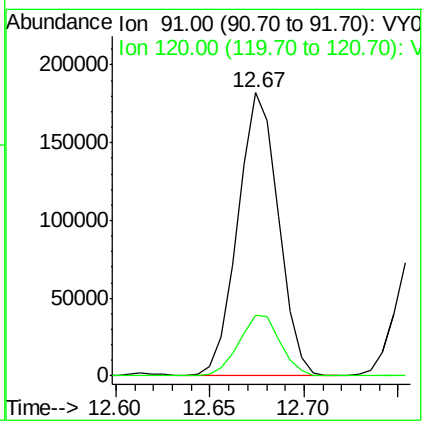


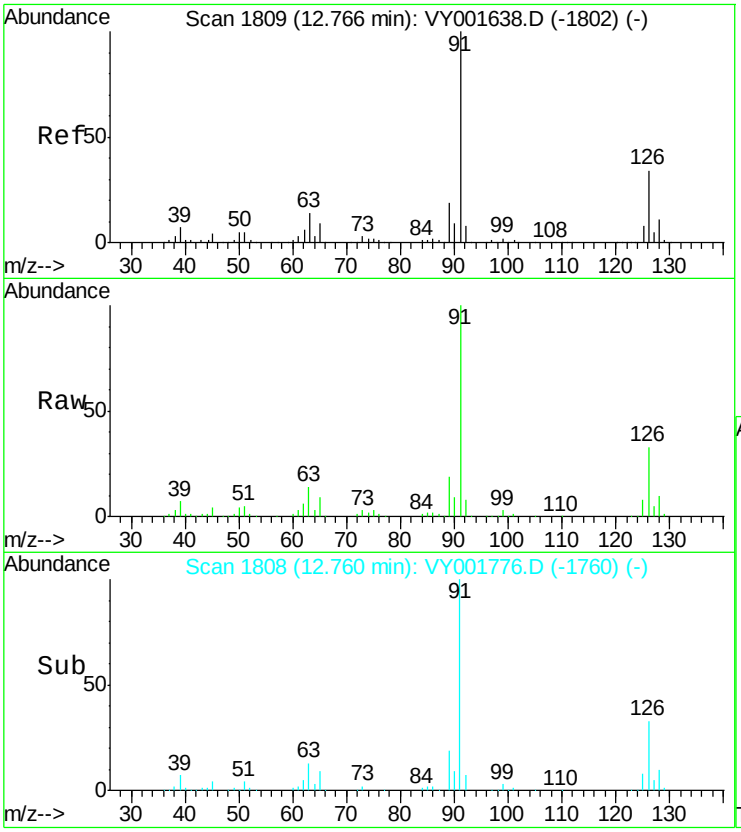


#78
n-propylbenzene
Concen: 20.87 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 91 Resp: 271757

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.1	33.1



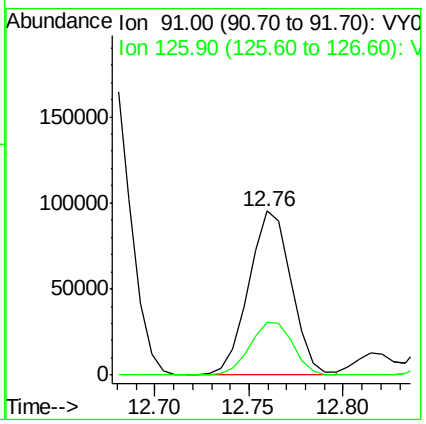


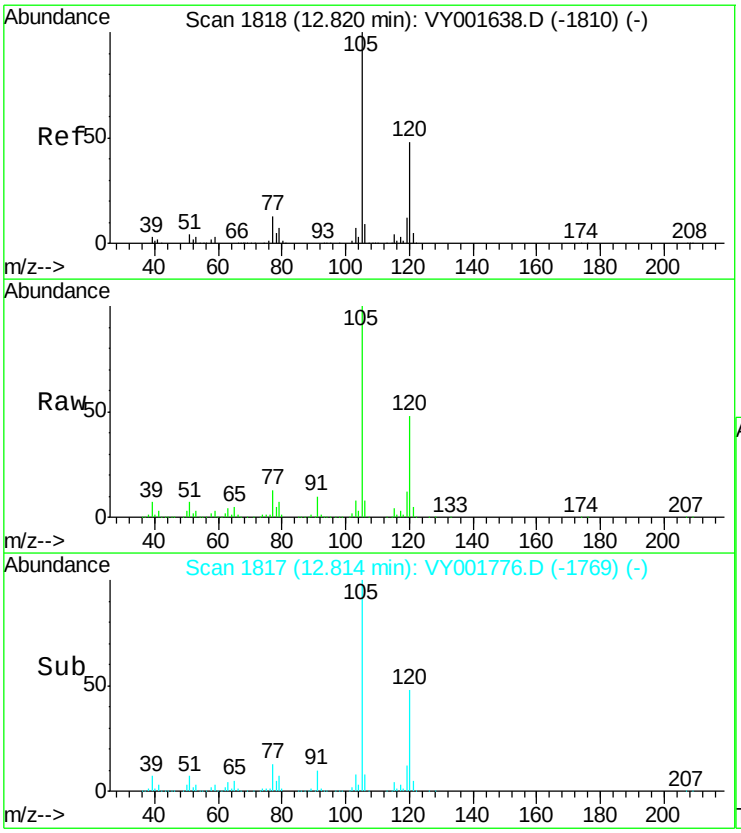
#79
2-Chlorotoluene
Concen: 20.48 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 91 Resp: 149610

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.2	48.6

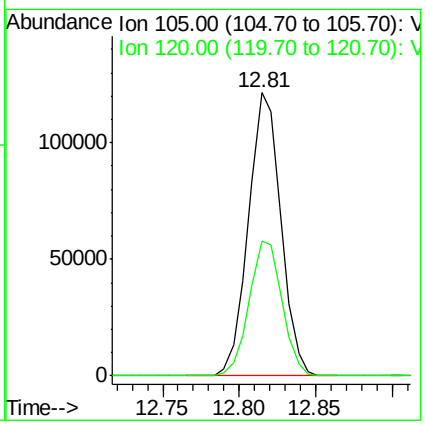


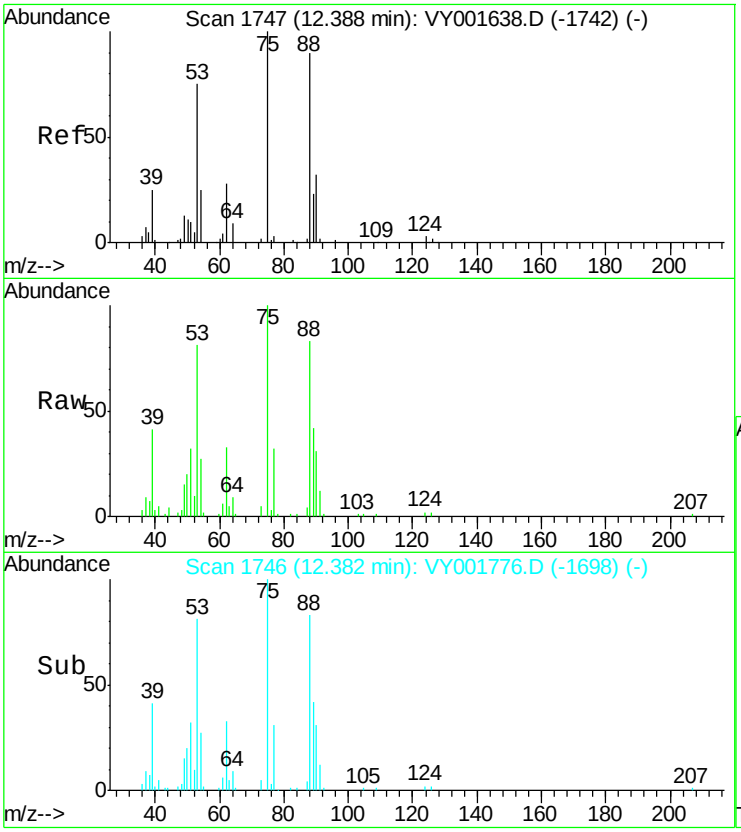


#80
1,3,5-Trimethylbenzene
Concen: 20.26 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:105 Resp: 179356

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.9



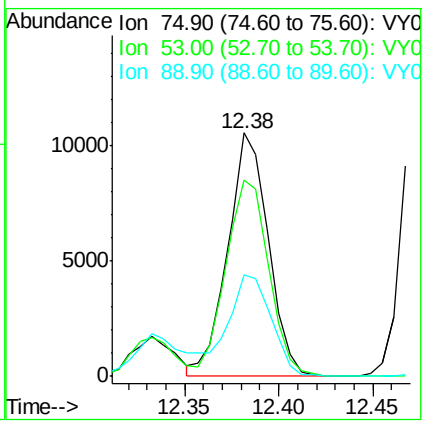


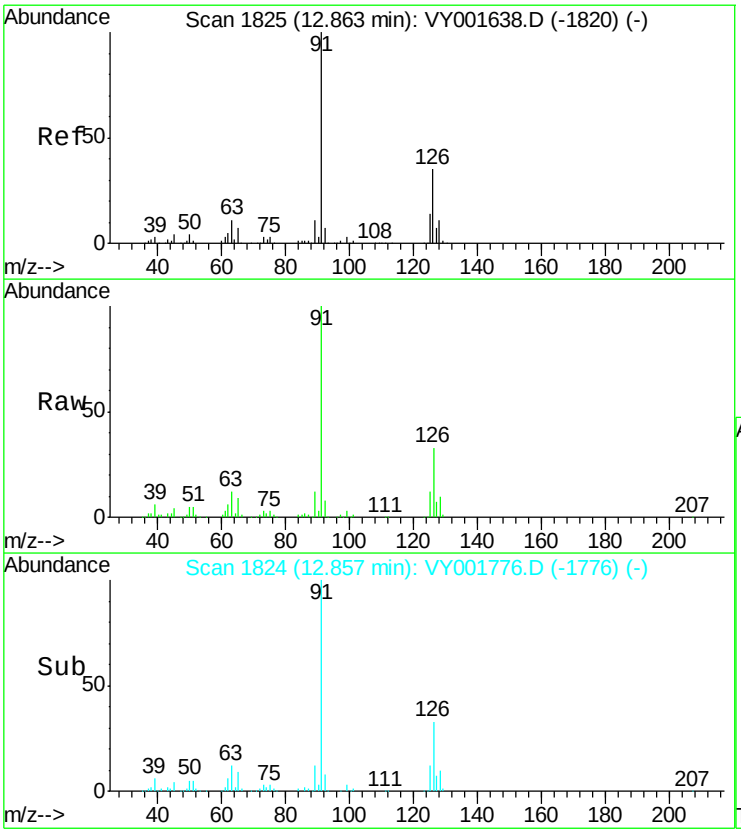
#81
trans-1,4-Dichloro-2-butene
Concen: 18.55 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion: 75 Resp: 15746

Ion	Ratio	Lower	Upper
75	100		
53	85.0	64.5	96.7
89	45.0	36.3	54.5

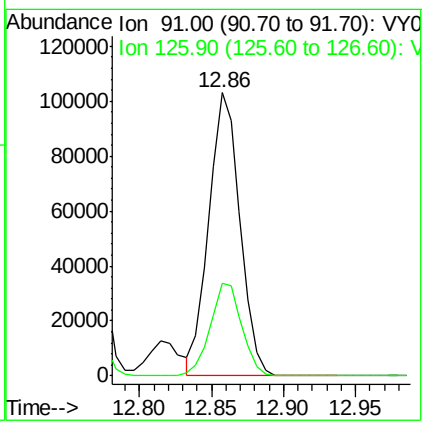


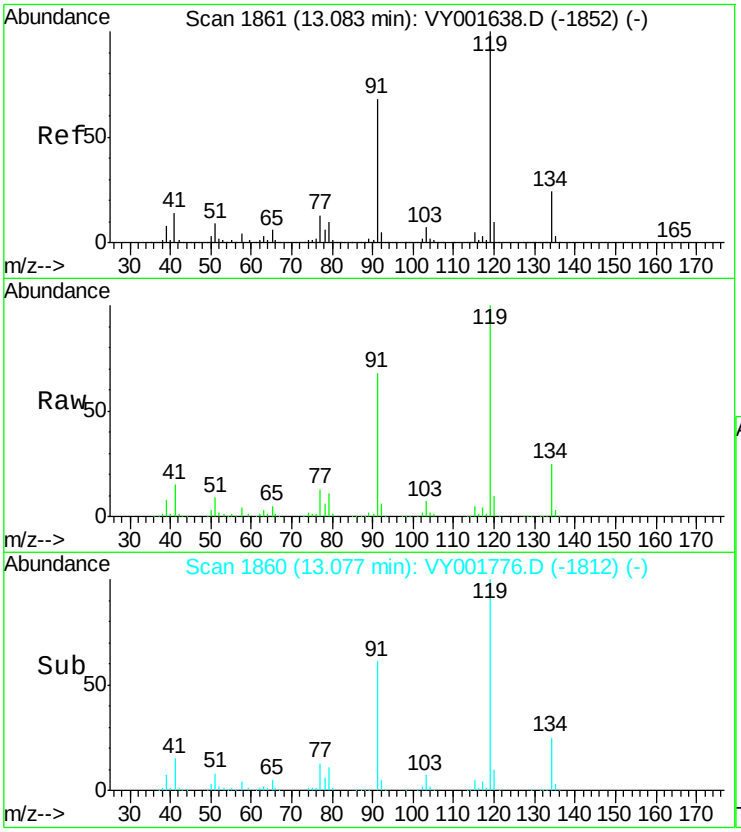


#82
4-Chlorotoluene
Concen: 20.19 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 91 Resp: 155564

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.2	48.6



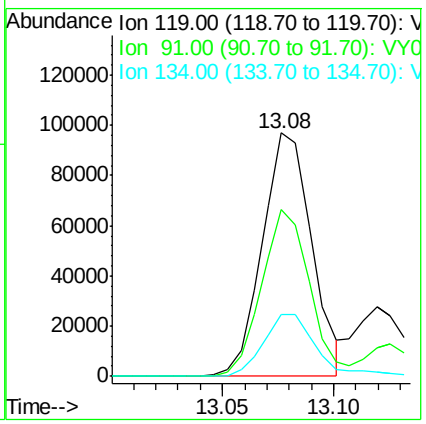


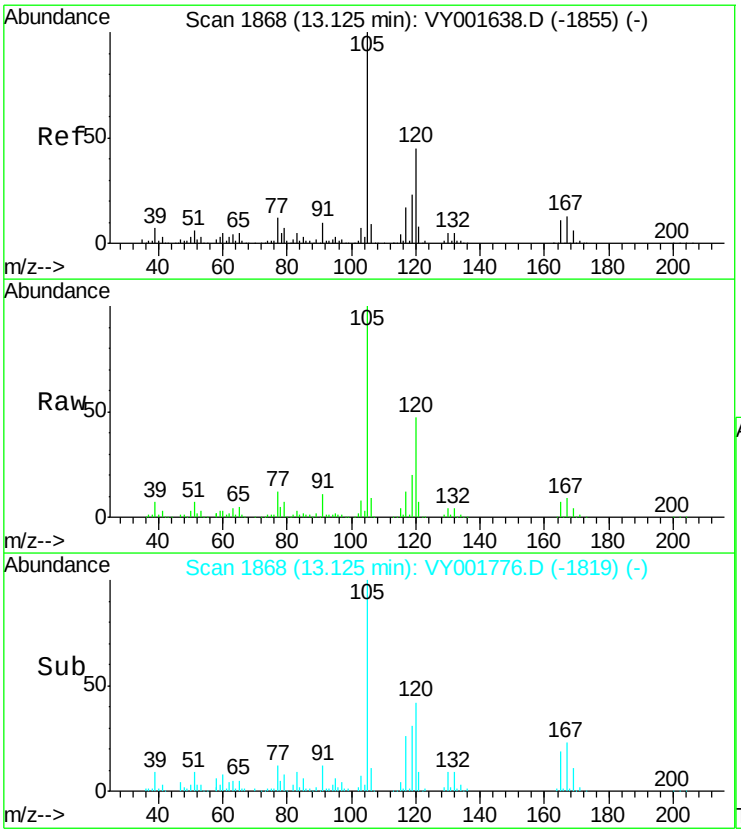
#83
tert-Butylbenzene
Concen: 20.15 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion:119 Resp: 149202

Ion	Ratio	Lower	Upper
119	100		
91	66.8	33.5	100.5
134	27.5	13.3	39.8

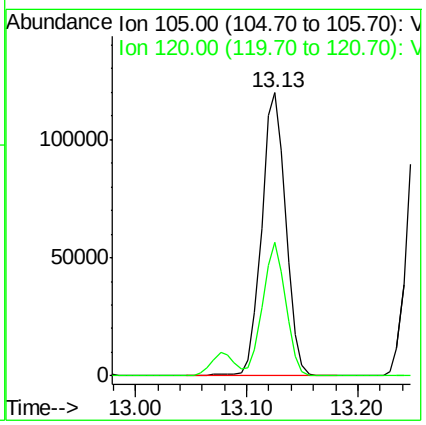


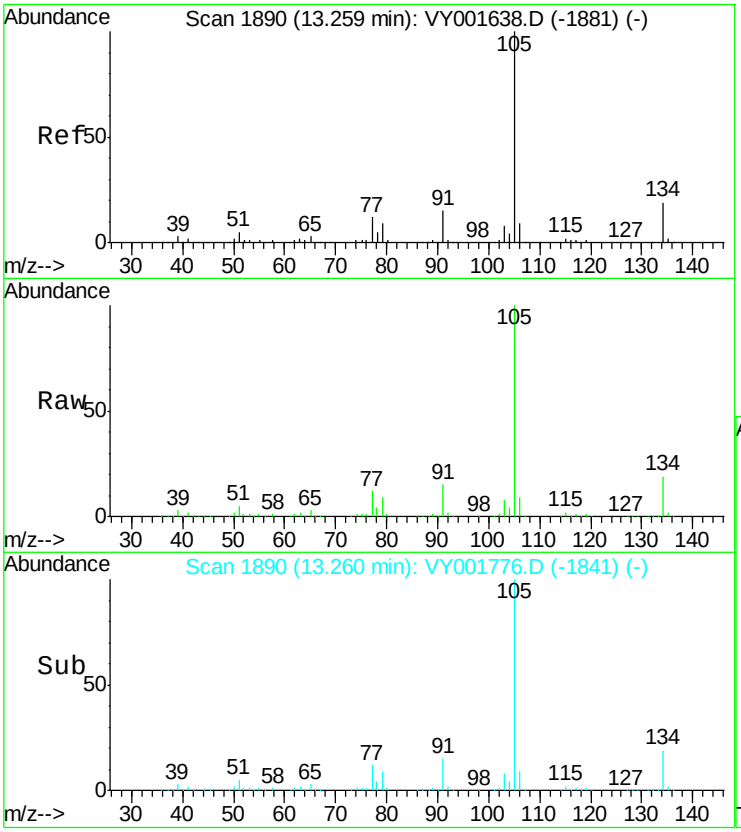


#84
1,2,4-Trimethylbenzene
Concen: 20.62 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:105 Resp: 181983

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.4	67.3



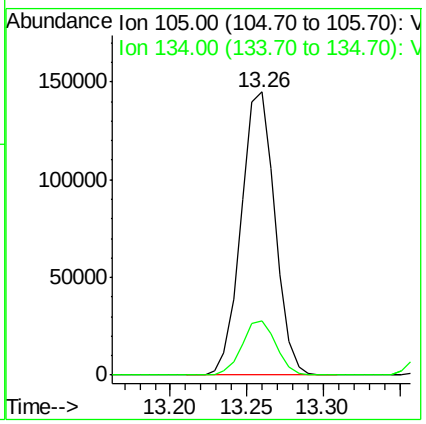


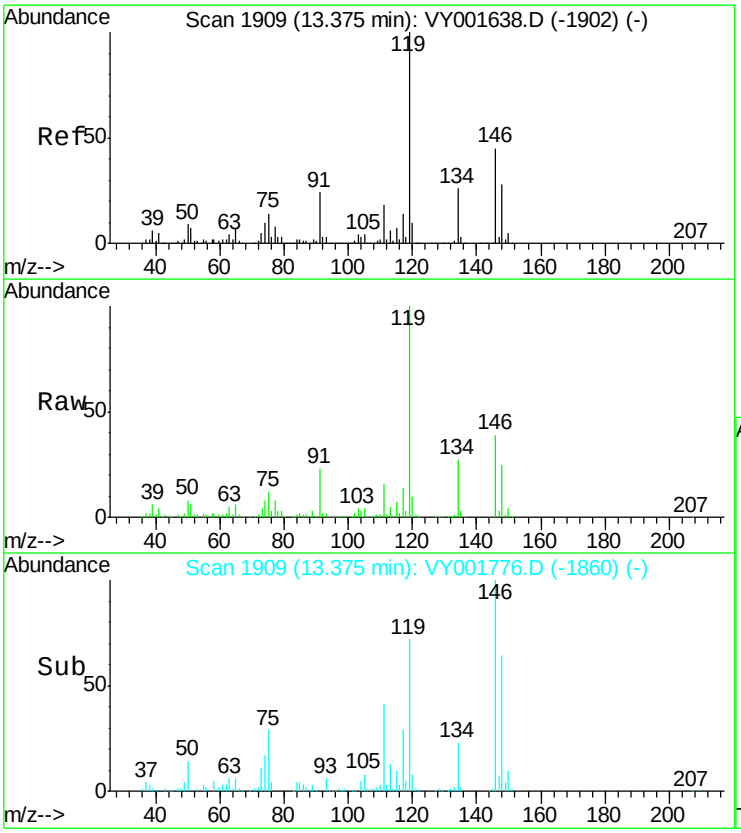
#85
sec-Butylbenzene
Concen: 20.38 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:105 Resp: 221927

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.8	29.3

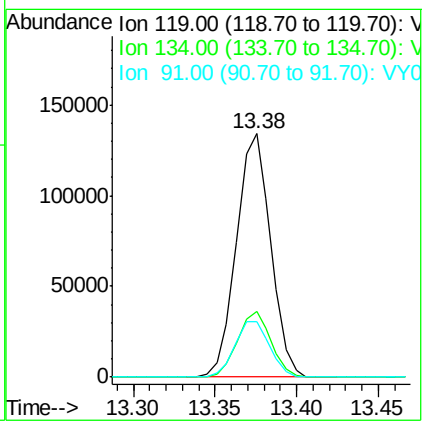


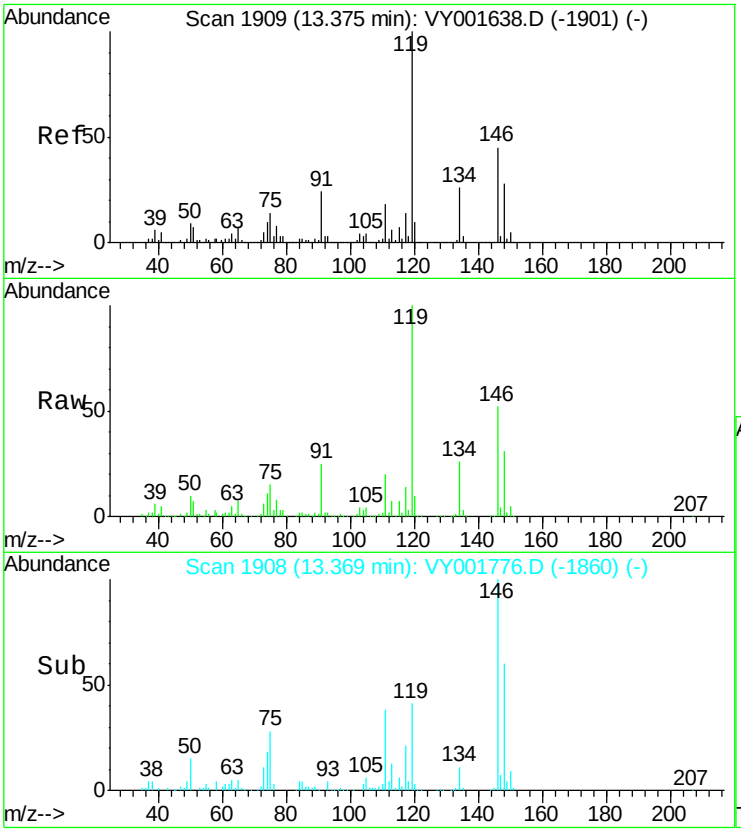


#86
p-Isopropyltoluene
Concen: 20.74 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:119 Resp: 196192

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.0	39.0
91	23.6	12.2	36.6



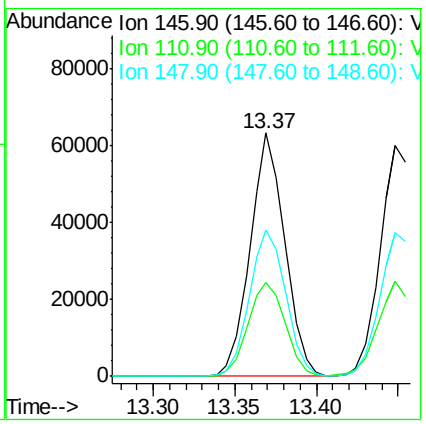


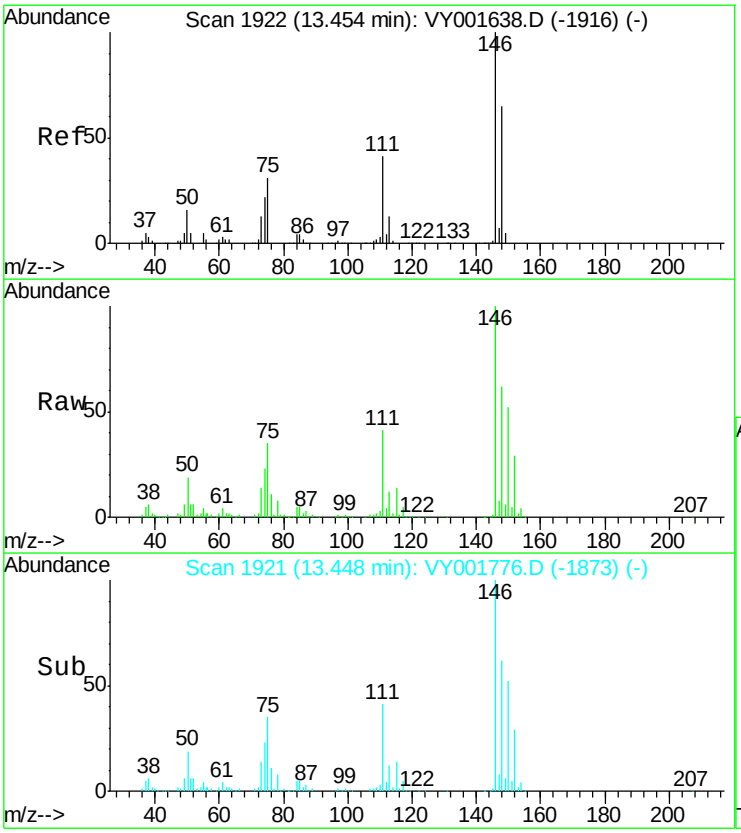
#87
1,3-Dichlorobenzene
Concen: 20.77 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:146 Resp: 93393

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.4	64.3
148	63.1	31.6	94.7

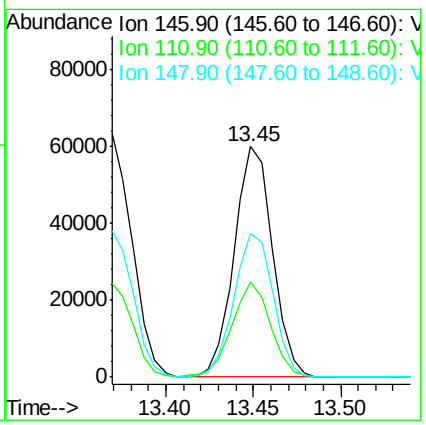


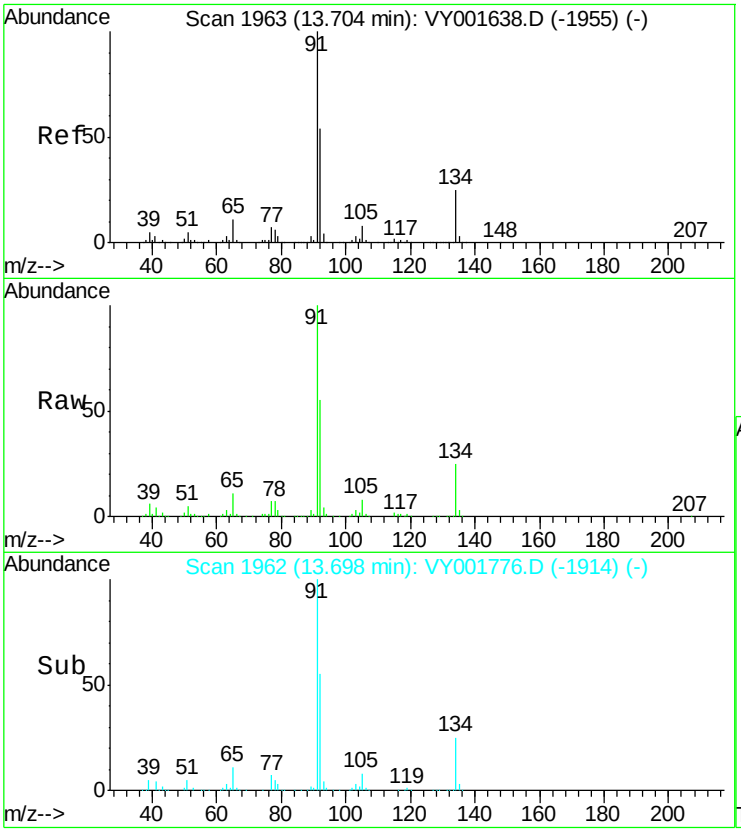


#88
1,4-Dichlorobenzene
Concen: 20.15 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:146 Resp: 91567

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.4	61.3
148	63.9	31.6	94.7



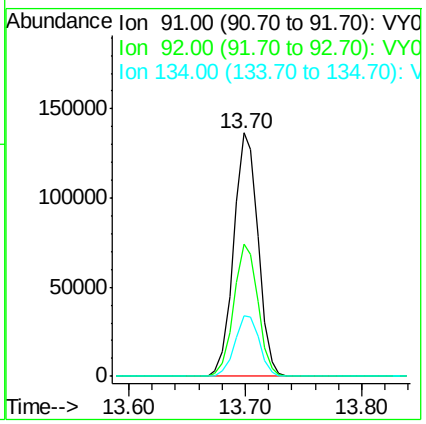


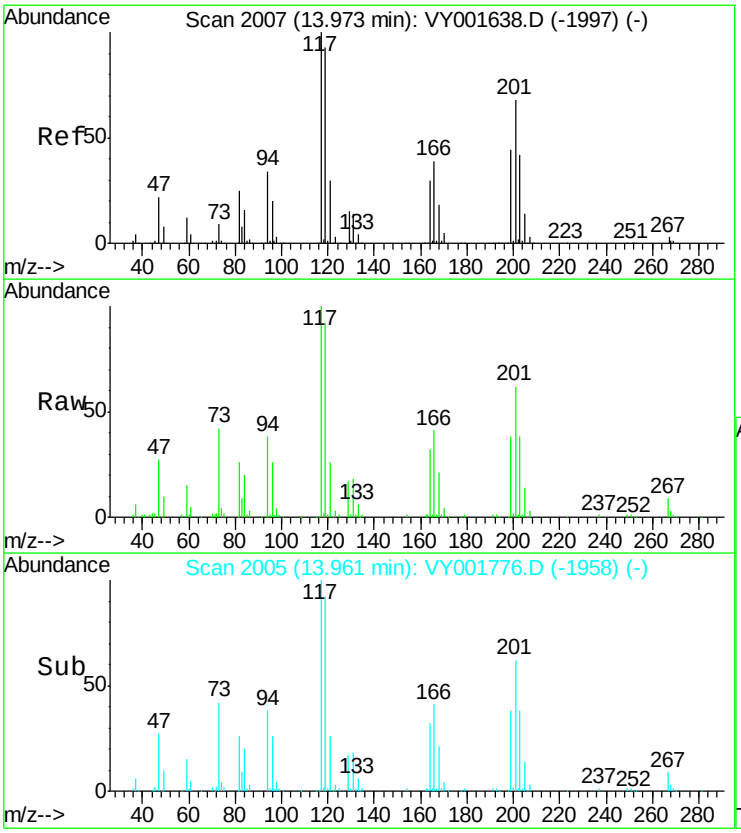
#89
n-Butylbenzene
Concen: 20.54 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument : MSVOA_Y
ClientSampleId : VY0226SBSD01

Tgt Ion: 91 Resp: 198488

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.5	82.4
134	25.3	12.4	37.4

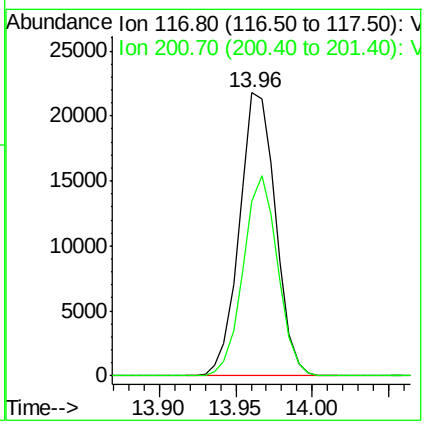


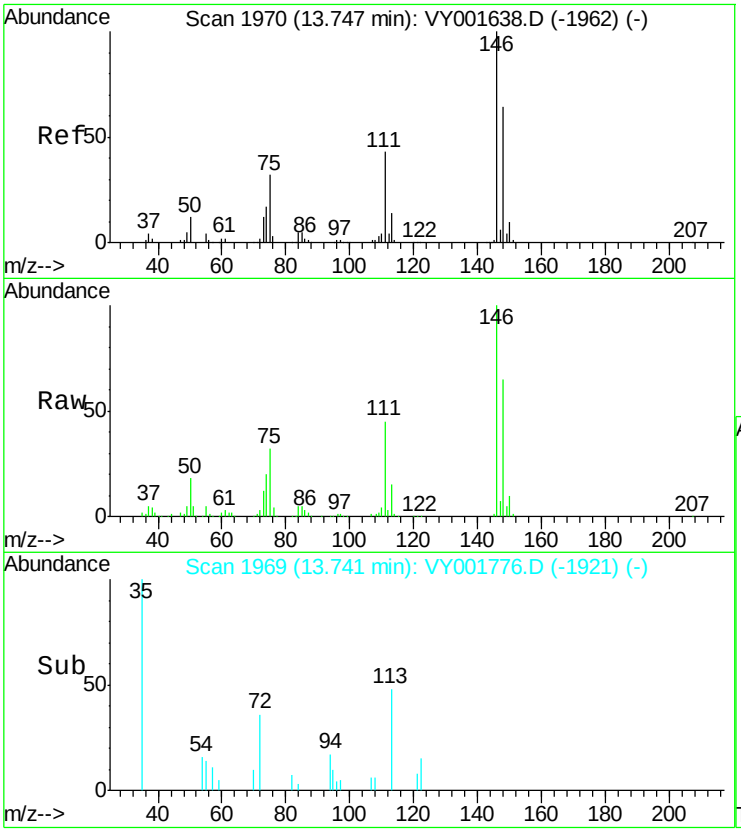


#90
Hexachloroethane
Concen: 20.07 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:117 Resp: 35770

Ion	Ratio	Lower	Upper
117	100		
201	67.4	32.5	97.4



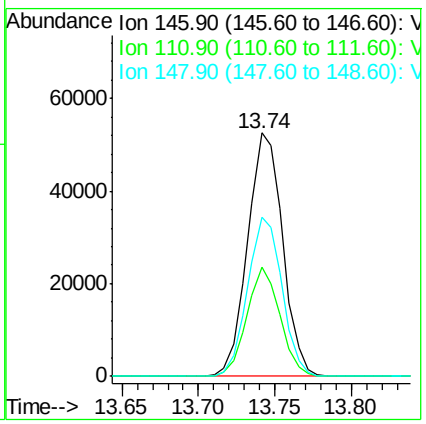


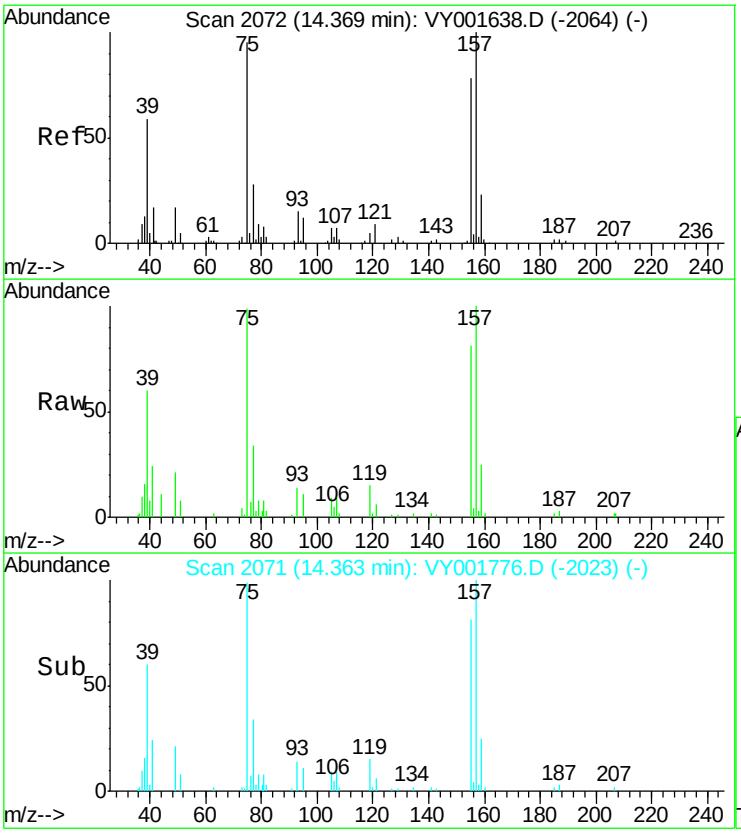
#91
1,2-Dichlorobenzene
Concen: 20.20 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:146 Resp: 83792

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.9	65.7
148	64.3	31.5	94.5

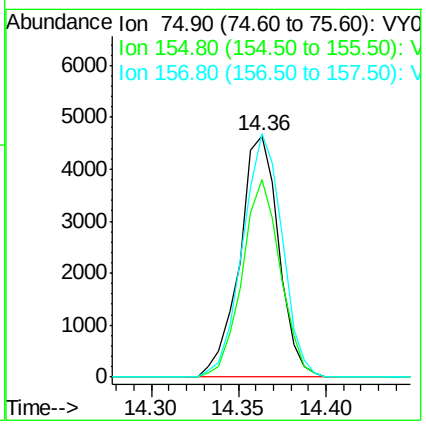


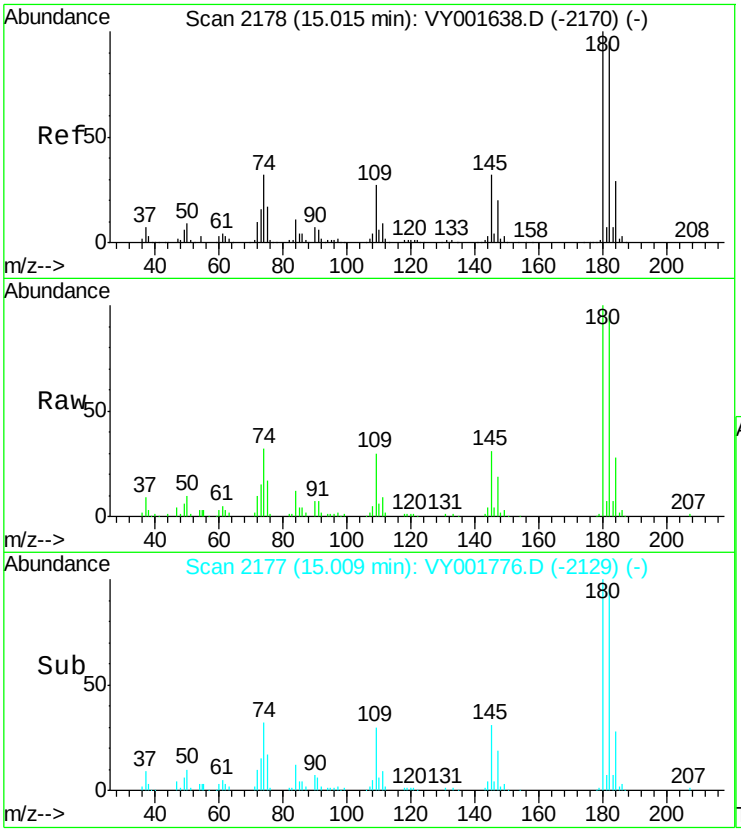


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.13 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion: 75 Resp: 7209

Ion	Ratio	Lower	Upper
75	100		
155	79.9	40.8	122.4
157	102.1	52.1	156.4



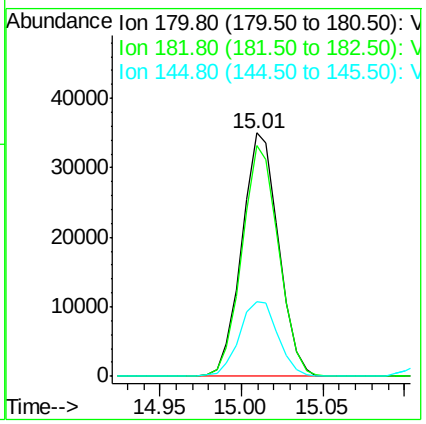


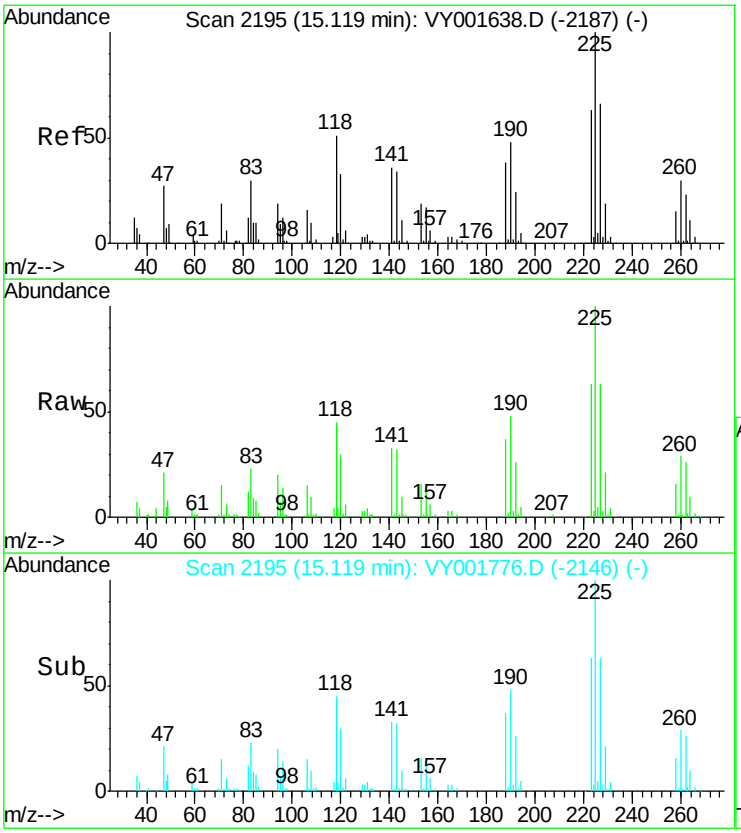
#93
1,2,4-Trichlorobenzene
Concen: 19.92 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:180 Resp: 54757

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.8	140.3
145	32.3	16.2	48.5

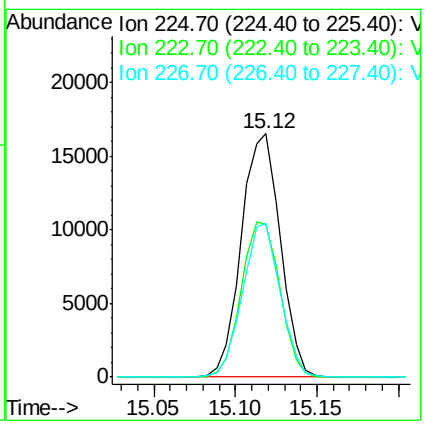


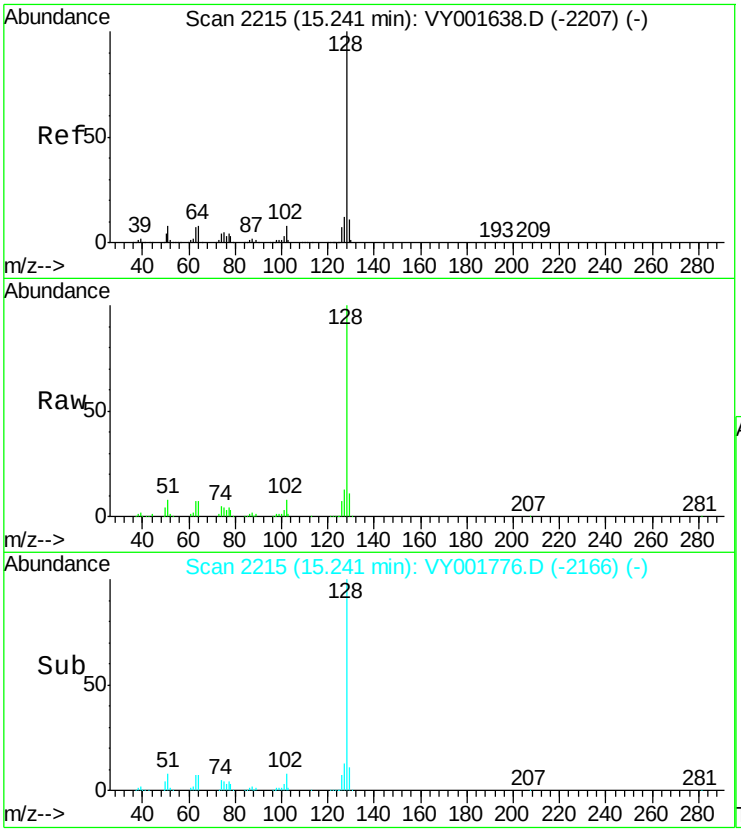


#94
Hexachlorobutadiene
Concen: 20.15 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:225 Resp: 27553

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.4	94.0
227	61.0	31.6	94.8



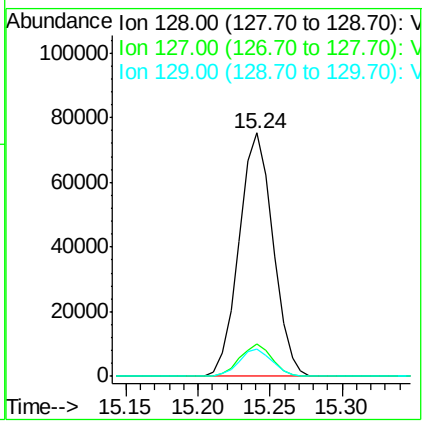


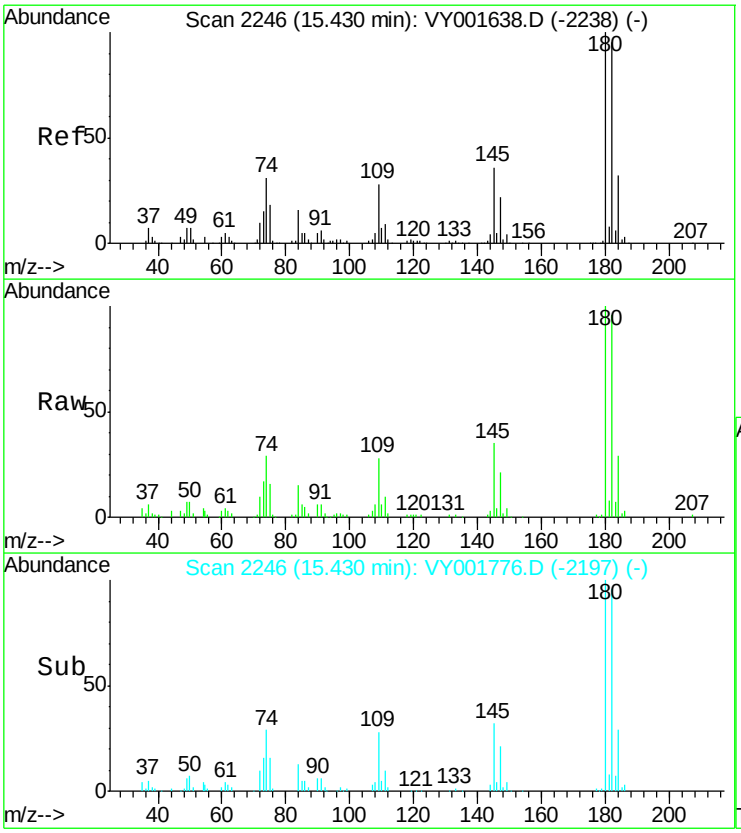
#95
Naphthalene
Concen: 19.40 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Instrument :
MSVOA_Y
ClientSampleId :
VY0226SBSD01

Tgt Ion:128 Resp: 122974

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.9	14.9
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.69 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001776.D
Acq: 26 Feb 2020 11:45

Tgt Ion:180 Resp: 47618

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.2	141.6
145	34.1	17.3	52.0