Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002007.D
Acq On : 18 Mar 2020 12:33
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Quant Time: Mar 19 01:26:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	155842	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	278835	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	250424	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	114787	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	86762	52.15	ug/l	-0.01
Spiked Amount 50.000			Recovery = 104.30%			
35) Dibromofluoromethane	7.74	113	83360	54.75	ug/l	-0.01
Spiked Amount 50.000			Recovery = 109.50%			
50) Toluene-d8	10.19	98	355057	55.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.60%			
62) 4-Bromofluorobenzene	12.49	95	122139	54.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	26809	18.636	ug/l	95
3) Chloromethane	2.13	50	37515	19.343	ug/l	99
4) Vinyl Chloride	2.27	62	38534	19.533	ug/l	98
5) Bromomethane	2.66	94	26537	19.455	ug/l	99
6) Chloroethane	2.80	64	24803	20.015	ug/l	95
7) Trichlorofluoromethane	3.15	101	52732	19.709	ug/l	92
8) Diethyl Ether	3.55	74	20751	19.679	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.92	101	35740	20.769	ug/l	100
10) Methyl Iodide	4.11	142	37615	18.902	ug/l	99
11) Tert butyl alcohol	4.97	59	22920	120.705	ug/l #	74
12) 1,1-Dichloroethene	3.90	96	35240	20.338	ug/l	98
13) Acrolein	3.75	56	16213	69.348	ug/l	98
14) Allyl chloride	4.51	41	63286	20.603	ug/l	99
15) Acrylonitrile	5.19	53	50975	90.465	ug/l	98
16) Acetone	3.97	43	42486	87.677	ug/l	100
17) Carbon Disulfide	4.22	76	106390	18.265	ug/l	98
18) Methyl Acetate	4.50	43	22806	18.317	ug/l	99
19) Methyl tert-butyl Ether	5.25	73	89521	19.065	ug/l	100
20) Methylene Chloride	4.74	84	45005	21.670	ug/l	97
21) trans-1,2-Dichloroethene	5.25	96	39954	20.316	ug/l	98
22) Diisopropyl ether	6.15	45	129209	20.521	ug/l	93
23) Vinyl Acetate	6.09	43	386613	93.662	ug/l	98
24) 1,1-Dichloroethane	6.05	63	69553	20.398	ug/l	98
25) 2-Butanone	7.01	43	65371	88.710	ug/l	100
26) 2,2-Dichloropropane	7.00	77	59883	21.397	ug/l	98
27) cis-1,2-Dichloroethene	7.01	96	43227	20.207	ug/l	96
28) Bromochloromethane	7.36	49	31988	20.813	ug/l	98
29) Tetrahydrofuran	7.37	42	42349	86.541	ug/l	99
30) Chloroform	7.53	83	66442	20.740	ug/l	98
31) Cyclohexane	7.80	56	72413	19.807	ug/l	99
32) 1,1,1-Trichloroethane	7.72	97	56103	20.778	ug/l	98
36) 1,1-Dichloropropene	7.94	75	54761	20.409	ug/l	99
37) Ethyl Acetate	7.10	43	29261	18.763	ug/l	99
38) Carbon Tetrachloride	7.92	117	47749	20.831	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002007.D
Acq On : 18 Mar 2020 12:33
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Quant Time: Mar 19 01:26:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	72763	20.446	ug/l		99
40) Benzene	8.18	78	163539	20.563	ug/l		100
41) Methacrylonitrile	7.36	41	38142	54.346	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	40910	19.962	ug/l		100
43) Isopropyl Acetate	8.28	43	53889	18.251	ug/l		99
44) Trichloroethene	8.95	130	39742	20.518	ug/l		99
45) 1,2-Dichloropropane	9.23	63	41199	20.607	ug/l		95
46) Dibromomethane	9.32	93	19987	19.400	ug/l		99
47) Bromodichloromethane	9.50	83	48758	20.344	ug/l		99
48) Methyl methacrylate	9.30	41	23532	17.961	ug/l		95
49) 1,4-Dioxane	9.31	88	4799	339.937	ug/l	#	79
51) 4-Methyl-2-Pentanone	10.08	43	143727	94.508	ug/l		99
52) Toluene	10.25	92	100456	20.792	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	53027	20.308	ug/l		96
54) cis-1,3-Dichloropropene	9.94	75	63446	20.411	ug/l		99
55) 1,1,2-Trichloroethane	10.65	97	30074	19.946	ug/l		94
56) Ethyl methacrylate	10.52	69	41186	18.636	ug/l		96
57) 1,3-Dichloropropane	10.80	76	52765	19.632	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	114397	133.030	ug/l		99
59) 2-Hexanone	10.84	43	96274	88.694	ug/l		100
60) Dibromochloromethane	10.99	129	32023	20.155	ug/l		97
61) 1,2-Dibromoethane	11.10	107	27116	18.985	ug/l		100
64) Tetrachloroethene	10.72	164	33016	21.023	ug/l		98
65) Chlorobenzene	11.52	112	103212	20.685	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	34262	20.939	ug/l		100
67) Ethyl Benzene	11.60	91	193629	20.807	ug/l		99
68) m/p-Xylenes	11.70	106	145696	42.347	ug/l		98
69) o-Xylene	12.03	106	67275	20.746	ug/l		99
70) Styrene	12.05	104	115850	20.859	ug/l		100
71) Bromoform	12.21	173	16742	18.866	ug/l	#	98
73) Isopropylbenzene	12.33	105	185405	21.159	ug/l		99
74) N-amyl acetate	12.15	43	49778	18.484	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	36038	19.072	ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	46192	33.914	ug/l	#	100
77) Bromobenzene	12.61	156	37988	20.462	ug/l		97
78) n-propylbenzene	12.67	91	229594	21.238	ug/l		99
79) 2-Chlorotoluene	12.76	91	125448	21.004	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	151858	21.051	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	12542	18.600	ug/l		97
82) 4-Chlorotoluene	12.86	91	131407	21.131	ug/l		100
83) tert-Butylbenzene	13.08	119	127231	21.235	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	154174	21.536	ug/l		100
85) sec-Butylbenzene	13.26	105	191234	21.654	ug/l		100
86) p-Isopropyltoluene	13.38	119	165710	21.752	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	77710	21.361	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	76513	20.731	ug/l		98
89) n-Butylbenzene	13.70	91	172365	21.808	ug/l		99
90) Hexachloroethane	13.97	117	29808	20.740	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	69482	21.023	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	5473	18.561	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002007.D
Acq On : 18 Mar 2020 12:33
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Quant Time: Mar 19 01:26:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	44000	20.528	ug/l	96
94) Hexachlorobutadiene	15.12	225	23265	22.263	ug/l	98
95) Naphthalene	15.24	128	95211	18.727	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	38854	20.577	ug/l	98

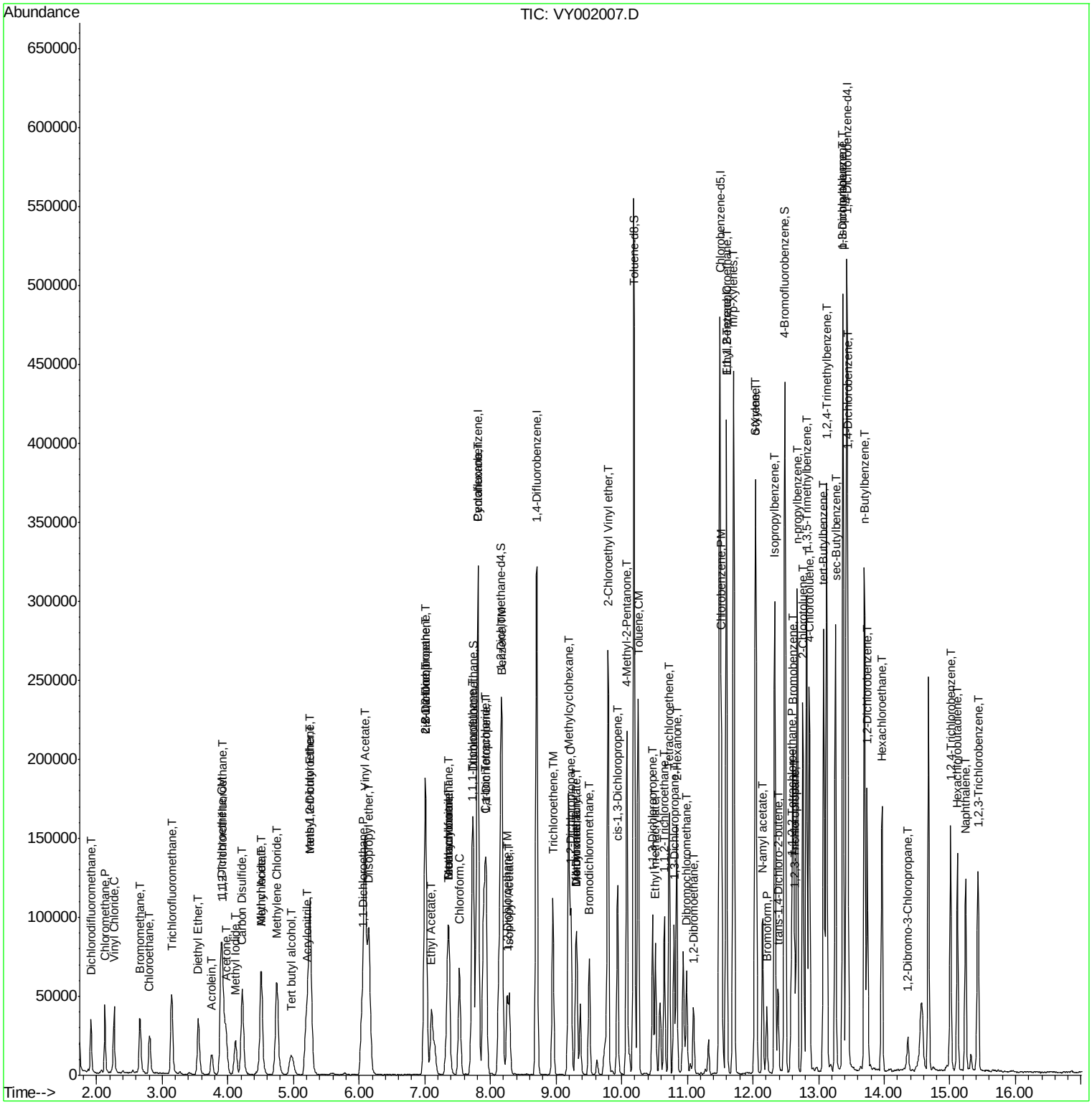
(#) = qualifier out of range (m) = manual integration (+) = signals summed

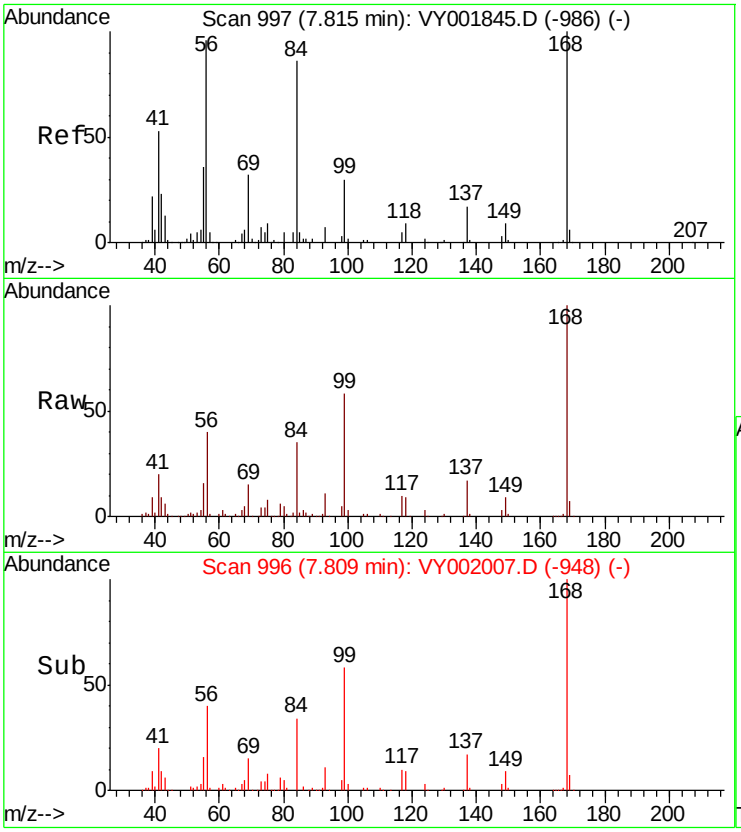
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002007.D
Acq On : 18 Mar 2020 12:33
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Quant Time: Mar 19 01:26:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration



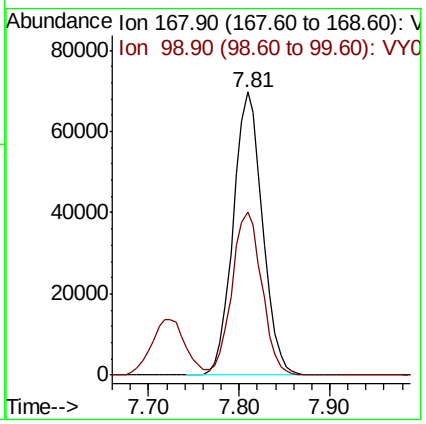


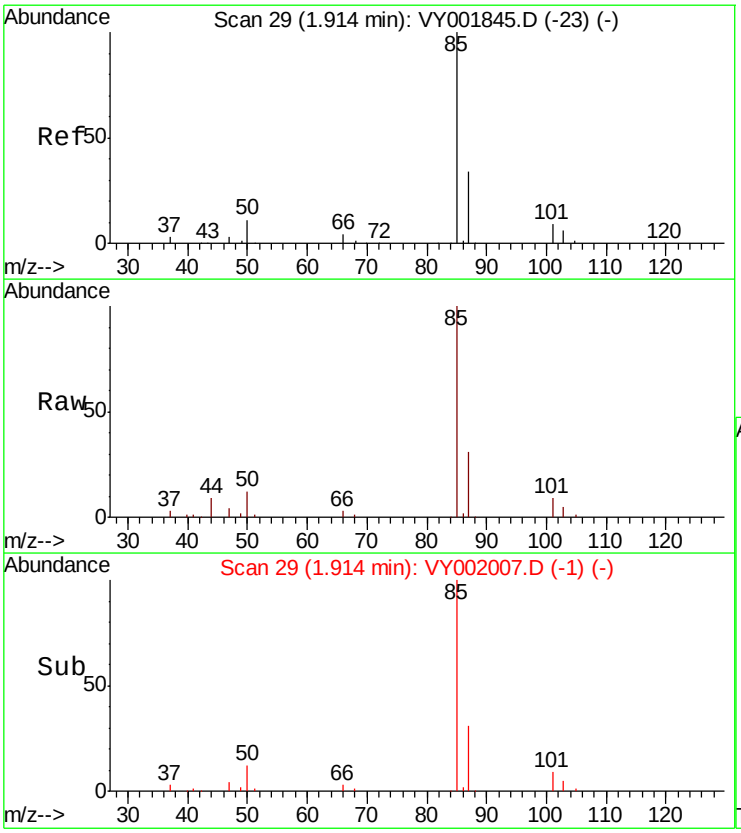
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:168 Resp: 155842

Ion	Ratio	Lower	Upper
168	100		
99	57.5	46.7	70.1

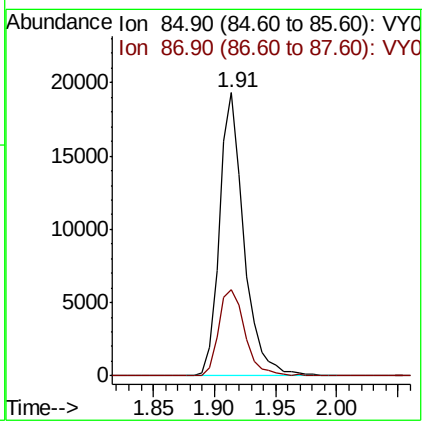


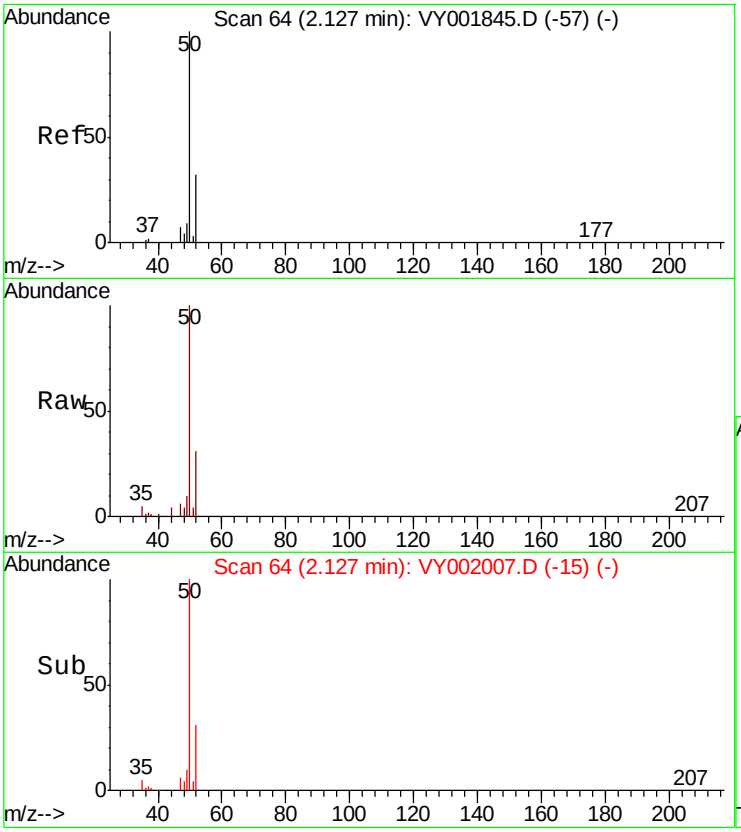


#2
Dichlorodifluoromethane
Concen: 18.636 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 85 Resp: 26809

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.8	50.4



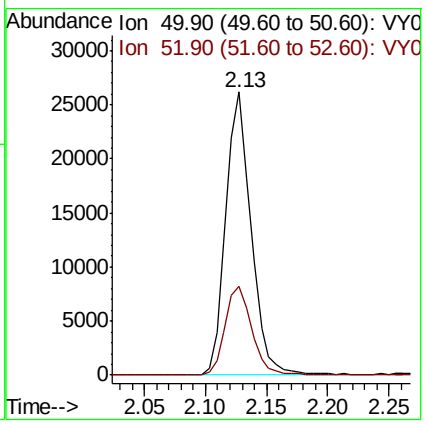


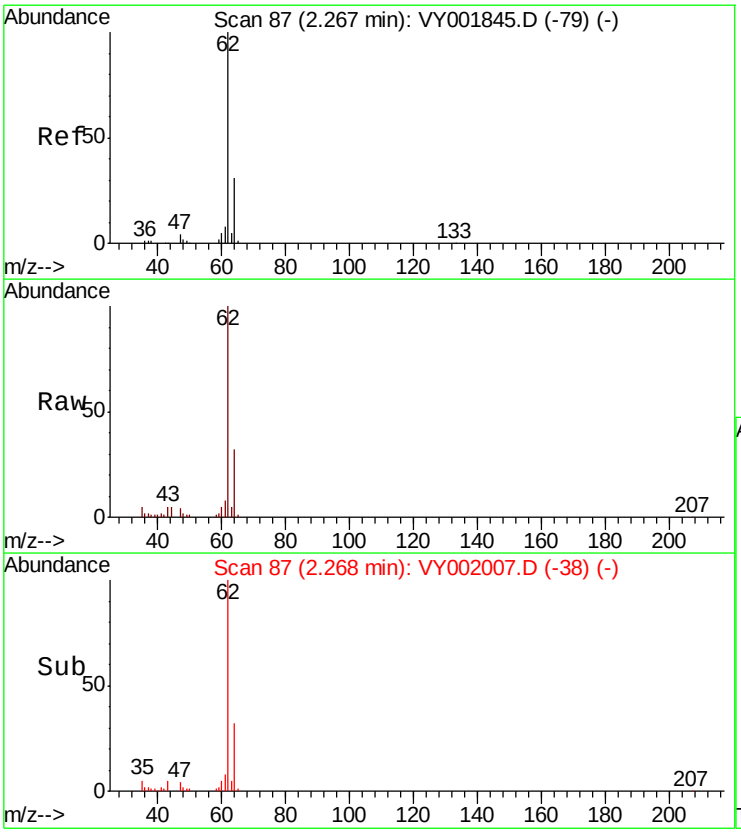
#3
Chloromethane
Concen: 19.343 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 50 Resp: 37515

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.8	38.6

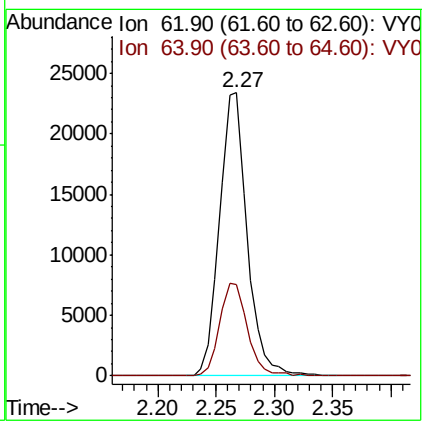


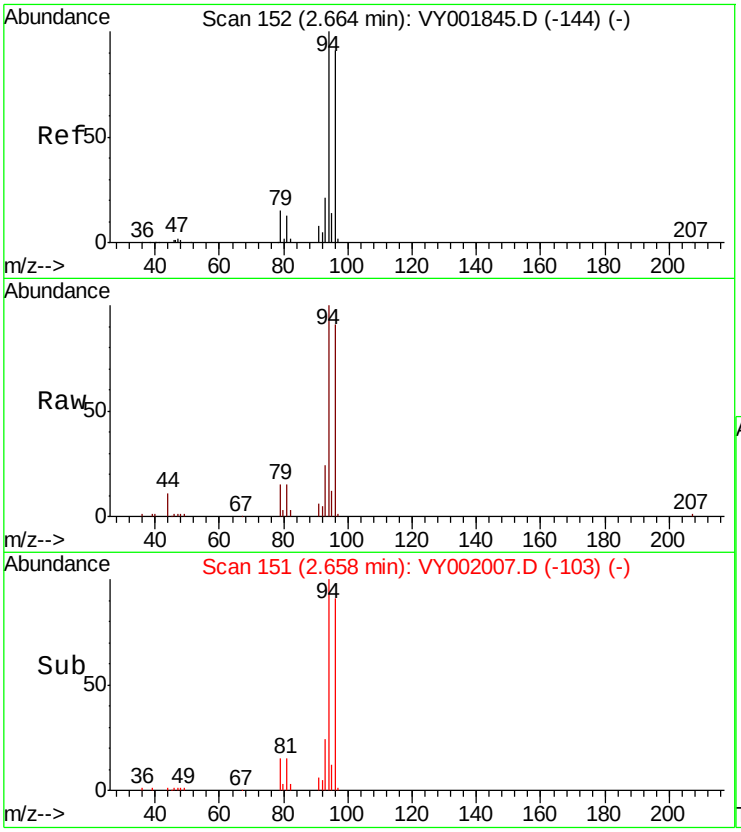


#4
Vinyl Chloride
Concen: 19.533 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 62 Resp: 38534

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.1	37.7



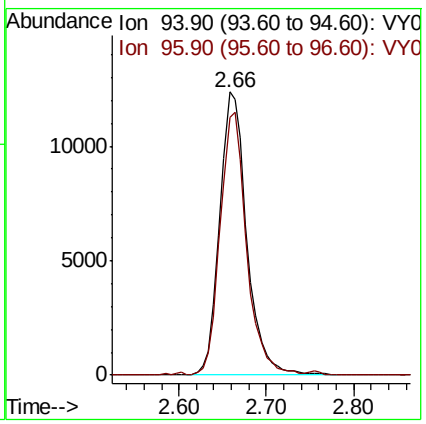


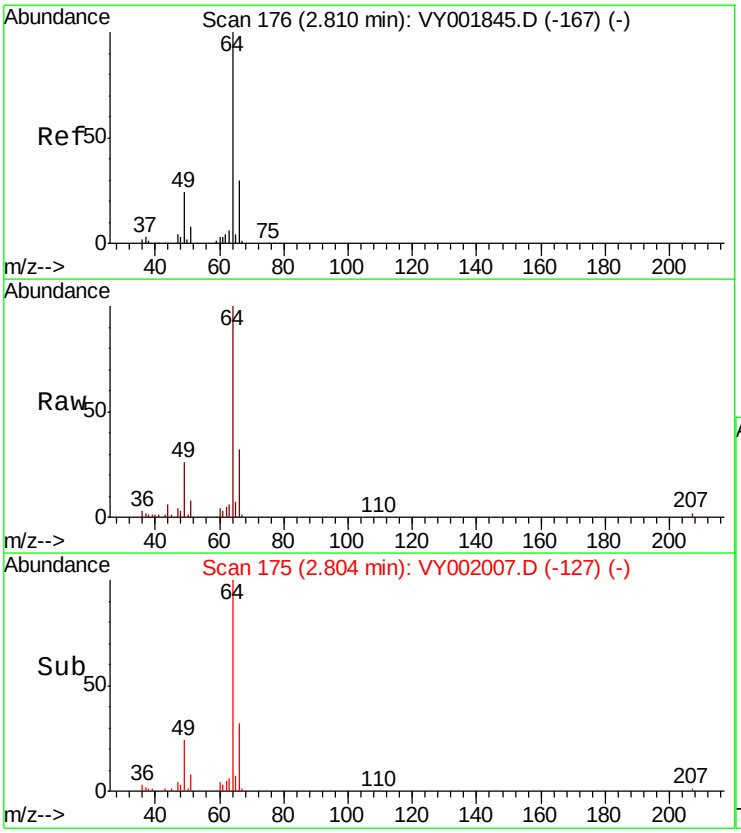
#5
Bromomethane
Concen: 19.455 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 94 Resp: 26537

Ion	Ratio	Lower	Upper
94	100		
96	90.9	73.2	109.8

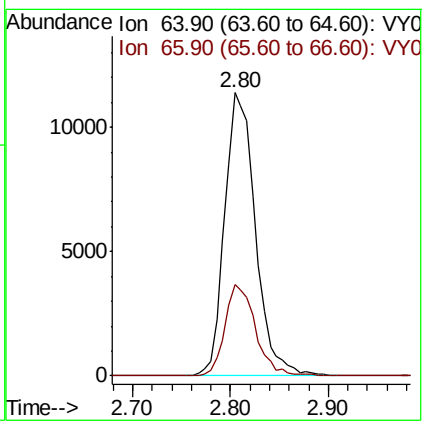


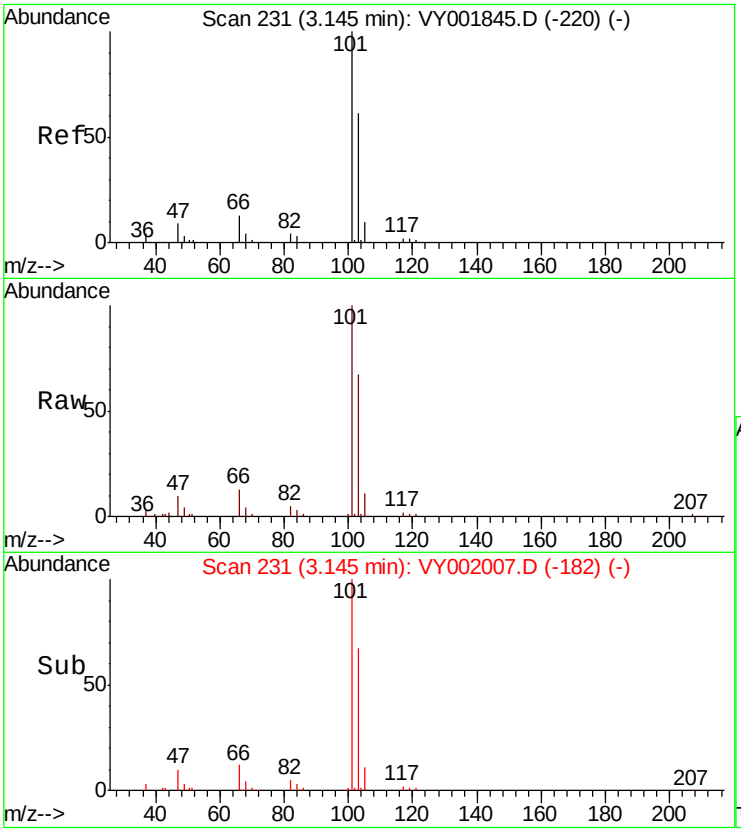


#6
Chloroethane
Concen: 20.015 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 64 Resp: 24803

Ion	Ratio	Lower	Upper
64	100		
66	32.3	23.8	35.8



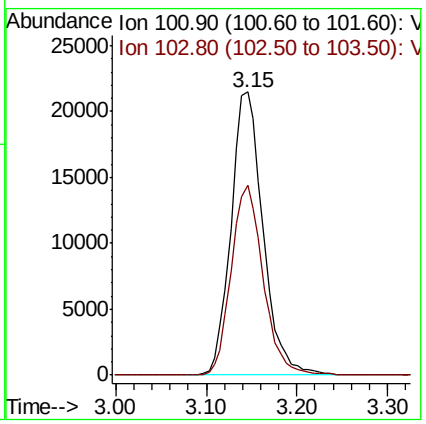


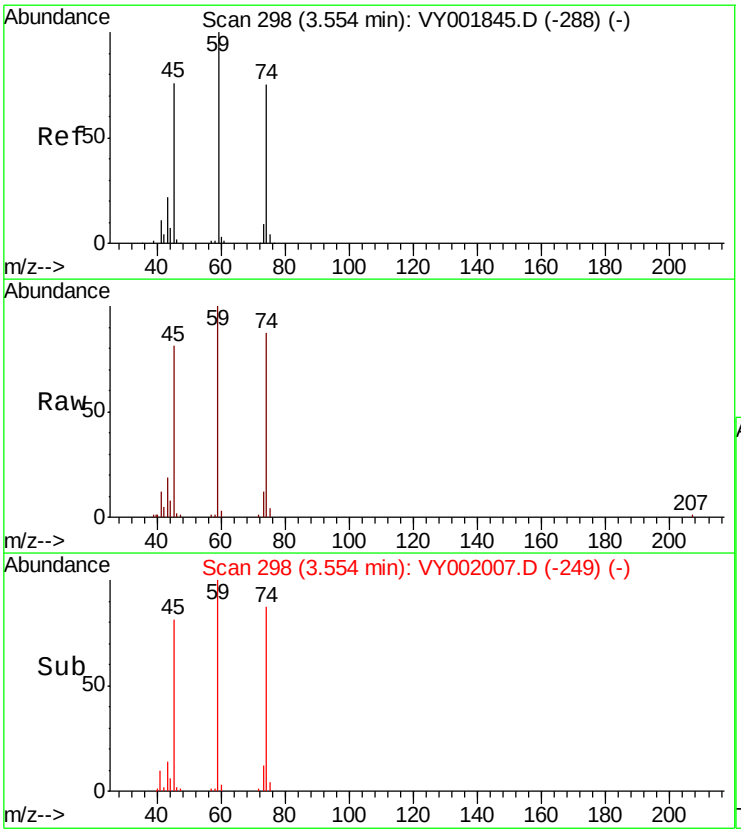
#7
Trichlorofluoromethane
Concen: 19.709 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:101 Resp: 52732

Ion	Ratio	Lower	Upper
101	100		
103	67.2	49.1	73.7

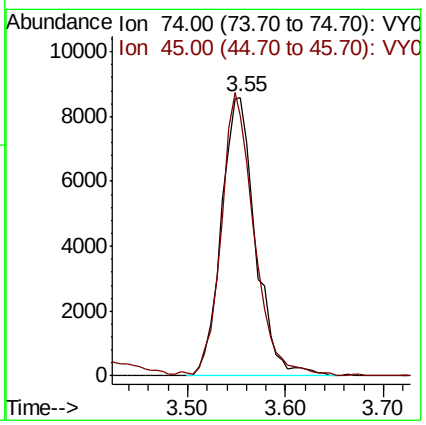


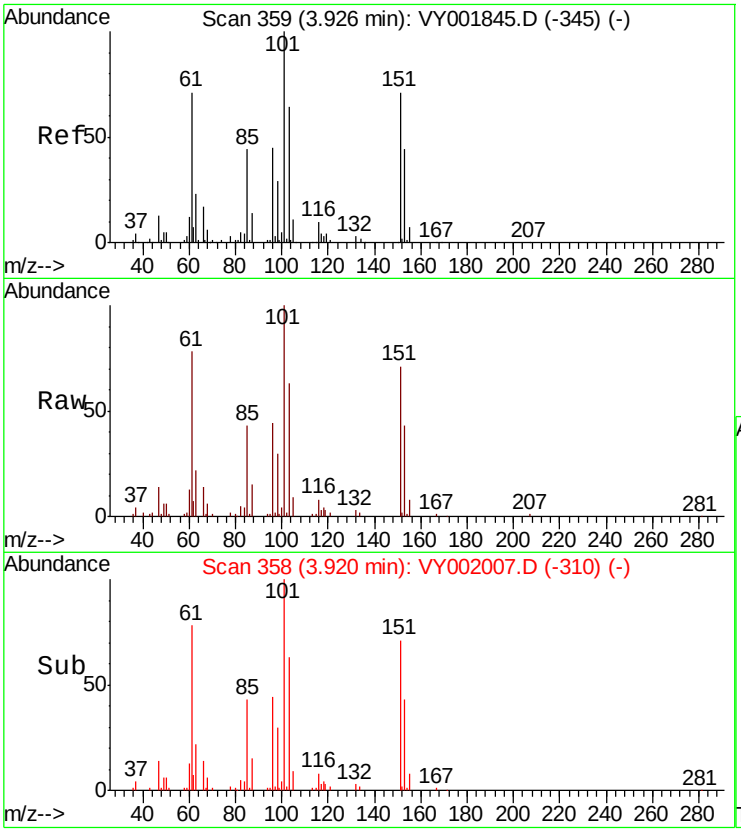


#8
Diethyl Ether
Concen: 19.679 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 74 Resp: 20751

Ion	Ratio	Lower	Upper
74	100		
45	98.2	50.5	151.5



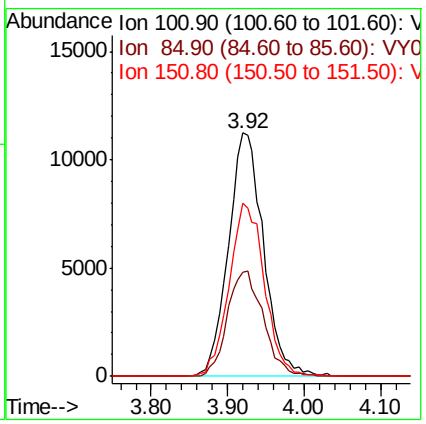


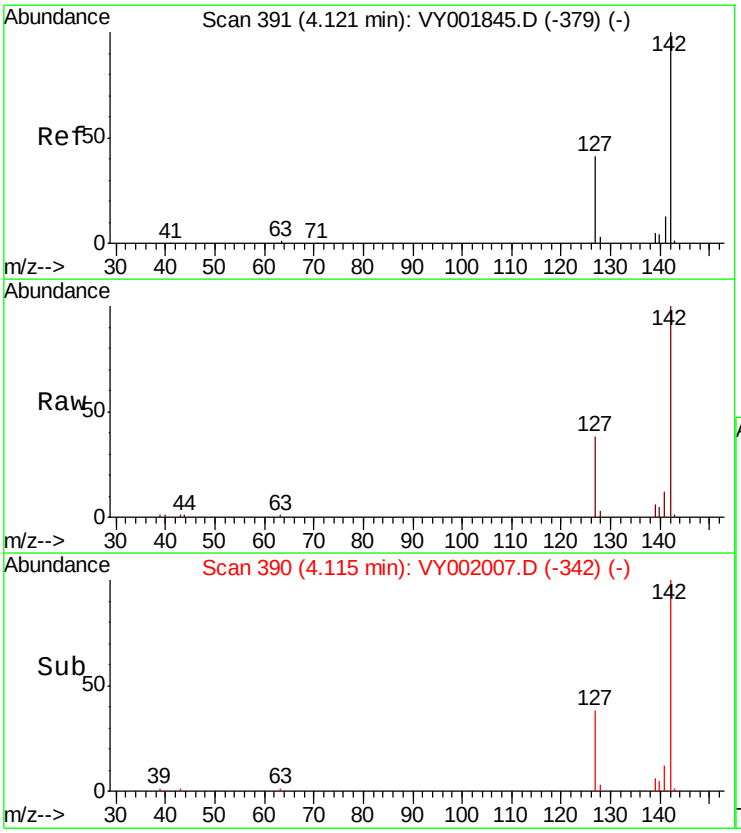
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.769 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:101 Resp: 35740

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.3	52.9
151	71.4	57.0	85.4

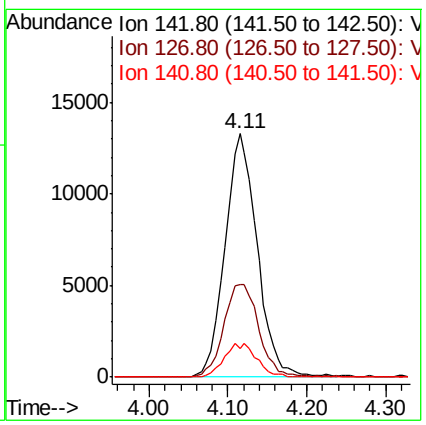


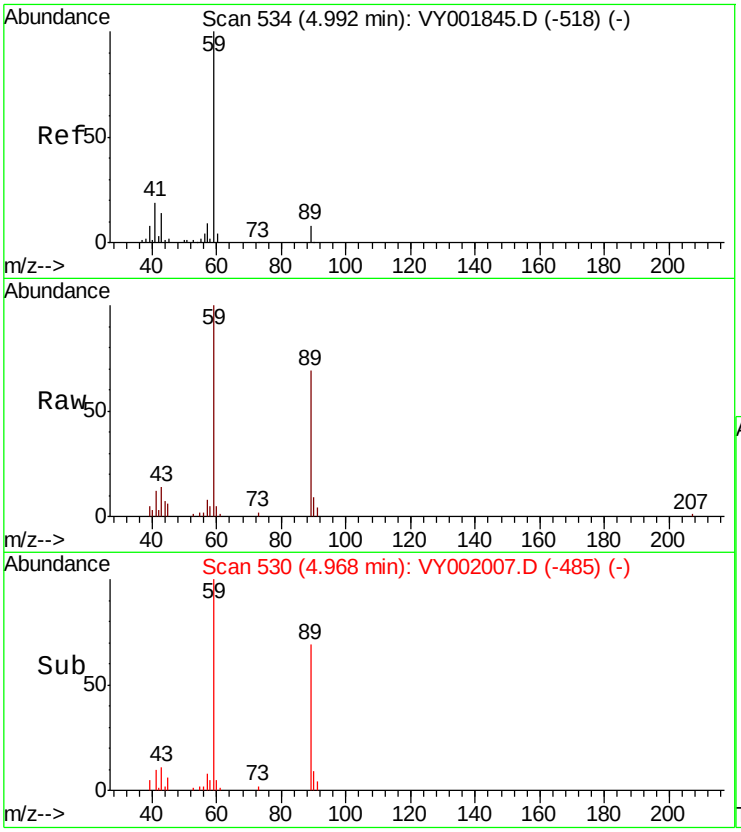


#10
Methyl Iodide
Concen: 18.902 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:142 Resp: 37615

Ion	Ratio	Lower	Upper
142	100		
127	41.3	32.7	49.1
141	13.9	11.0	16.6



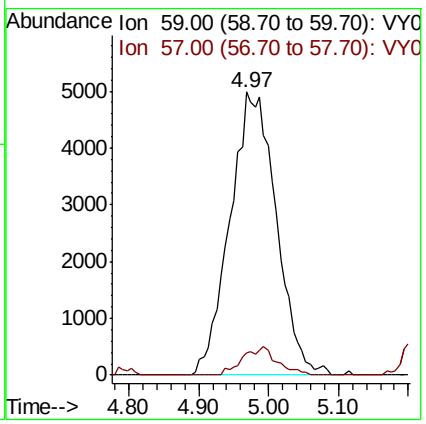


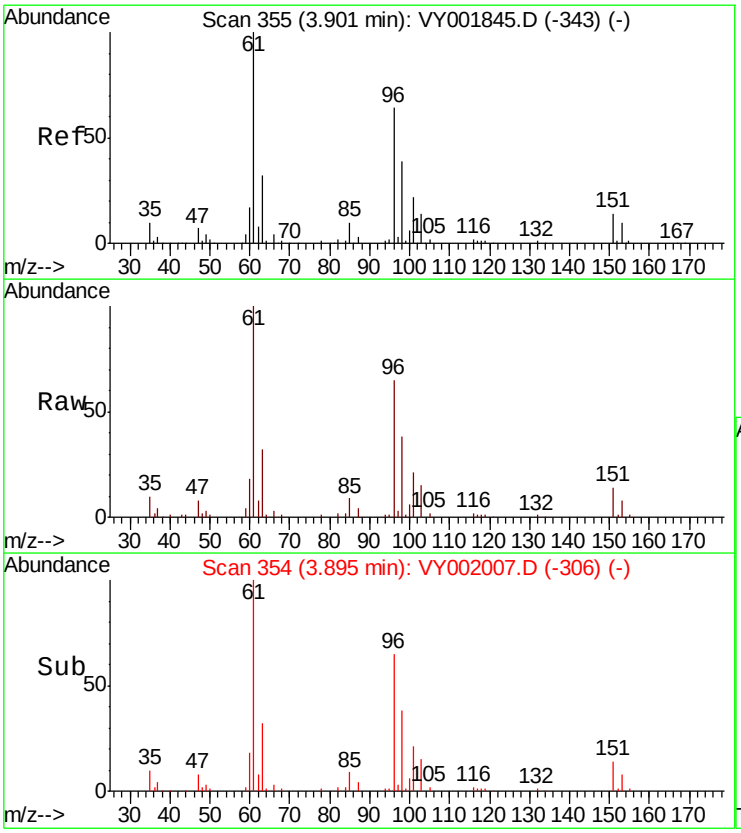
#11
Tert butyl alcohol
Concen: 120.705 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.02 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 59 Resp: 22920

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.4	11.2#

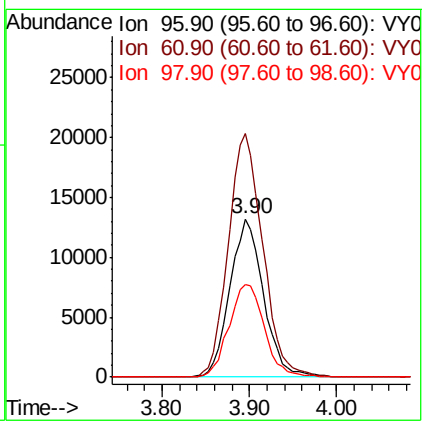


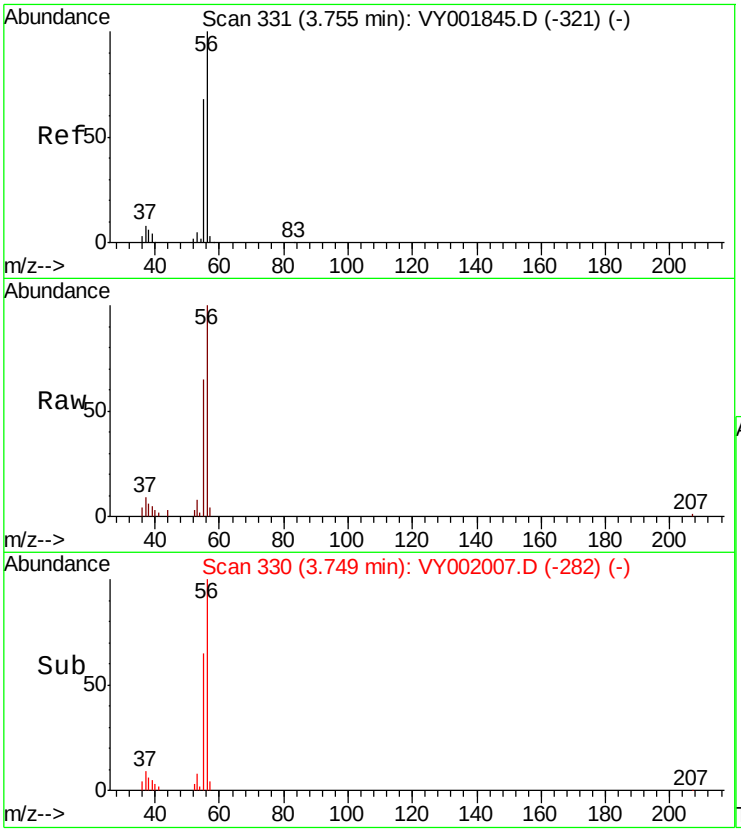


#12
1,1-Dichloroethene
Concen: 20.338 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 96 Resp: 35240

Ion	Ratio	Lower	Upper
96	100		
61	154.0	124.8	187.2
98	58.8	49.2	73.8



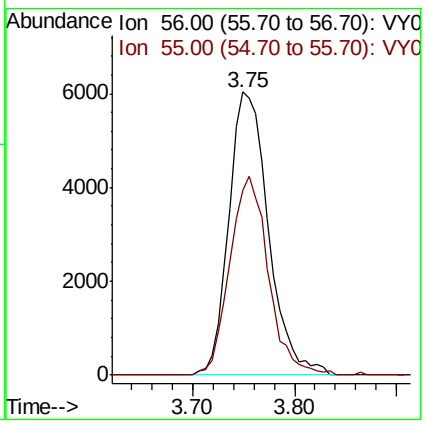


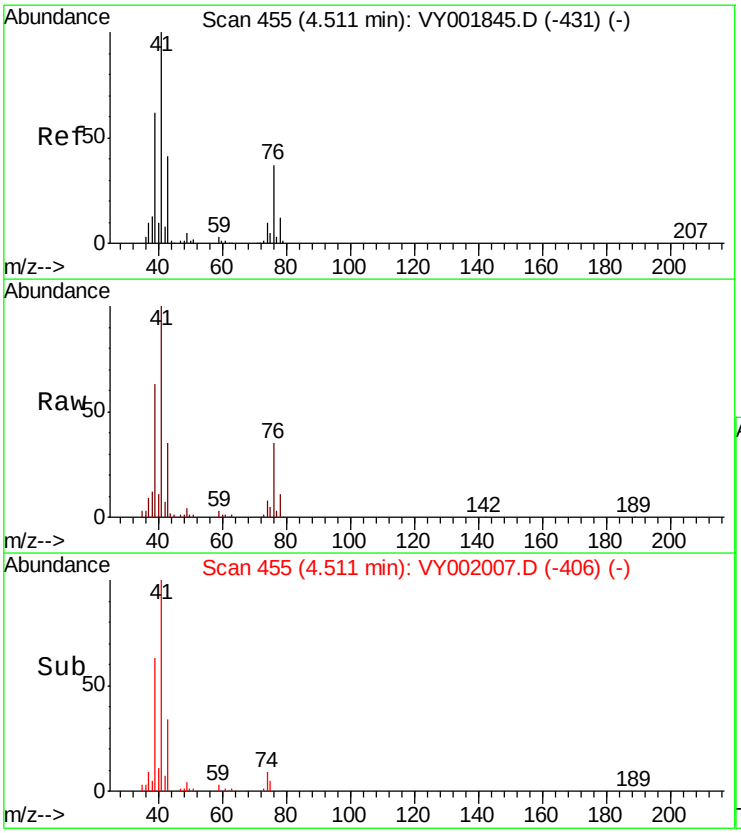
#13
Acrolein
Concen: 69.348 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 56 Resp: 16213

Ion	Ratio	Lower	Upper
56	100		
55	68.8	54.0	81.0

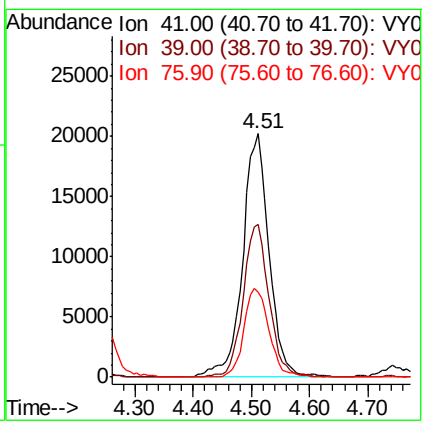


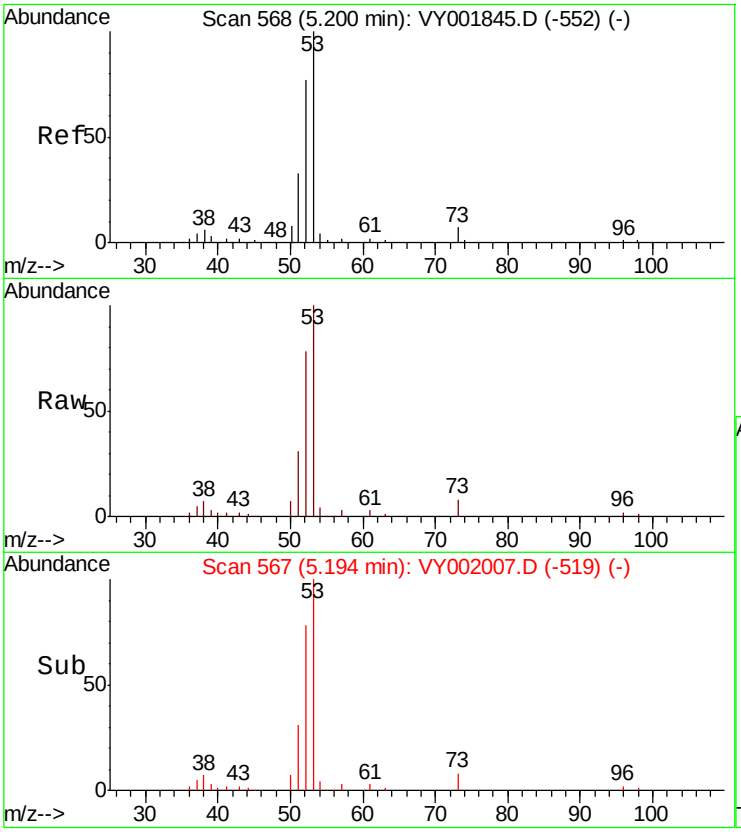


#14
Allyl chloride
Concen: 20.603 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 41 Resp: 63286

Ion	Ratio	Lower	Upper
41	100		
39	61.6	49.0	73.6
76	34.7	28.9	43.3



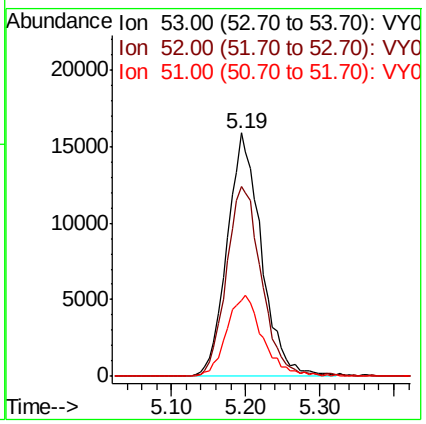


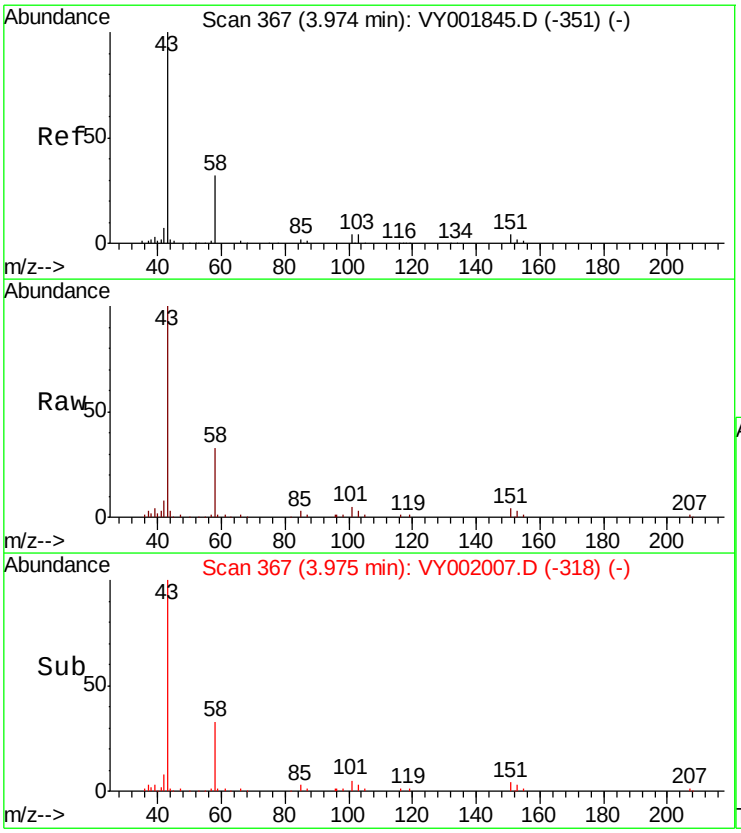
#15
Acrylonitrile
Concen: 90.465 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 53 Resp: 50975

Ion	Ratio	Lower	Upper
53	100		
52	79.7	65.1	97.7
51	35.0	27.5	41.3

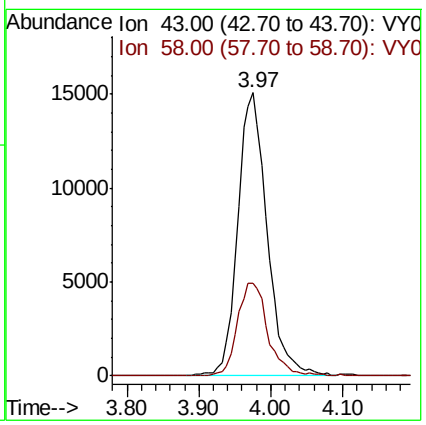


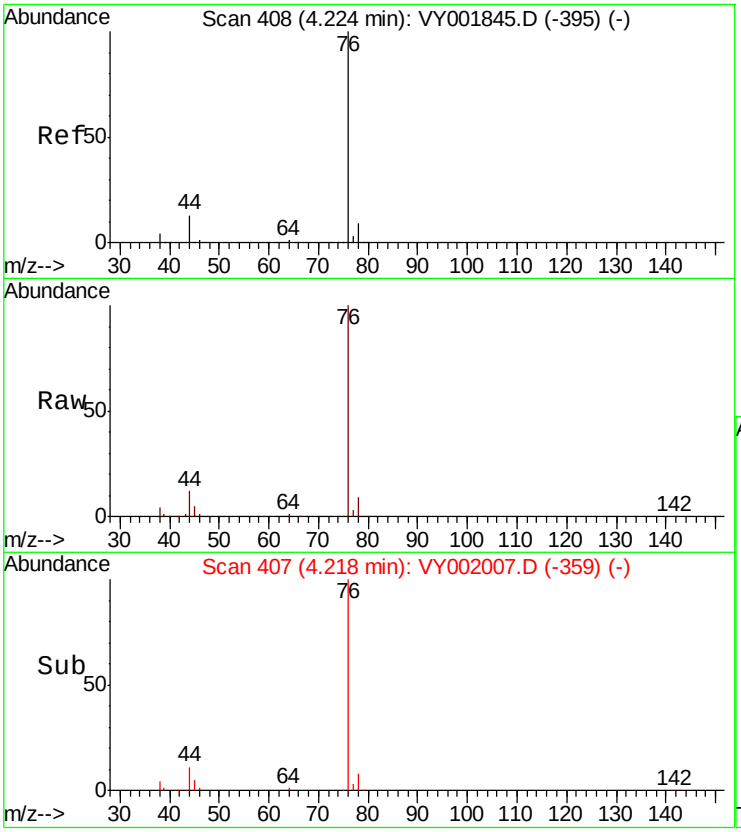


#16
Acetone
Concen: 87.677 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 43 Resp: 42486

Ion	Ratio	Lower	Upper
43	100		
58	32.6	25.9	38.9



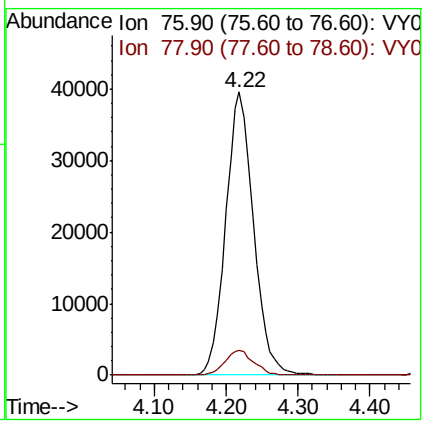


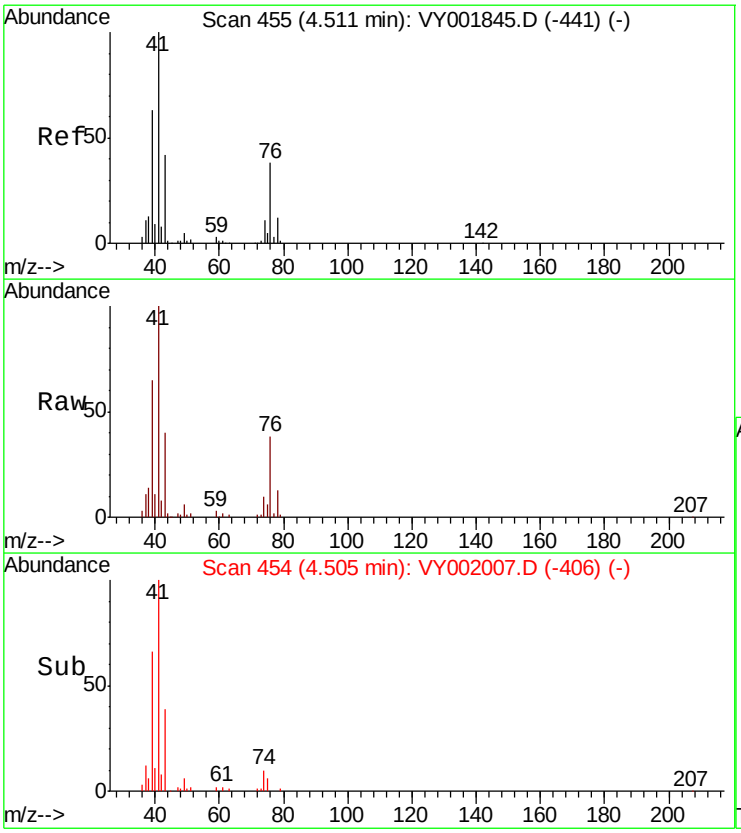
#17
Carbon Disulfide
Concen: 18.265 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 76 Resp: 106390

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2

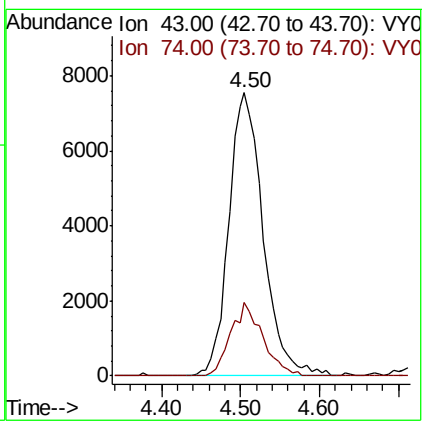


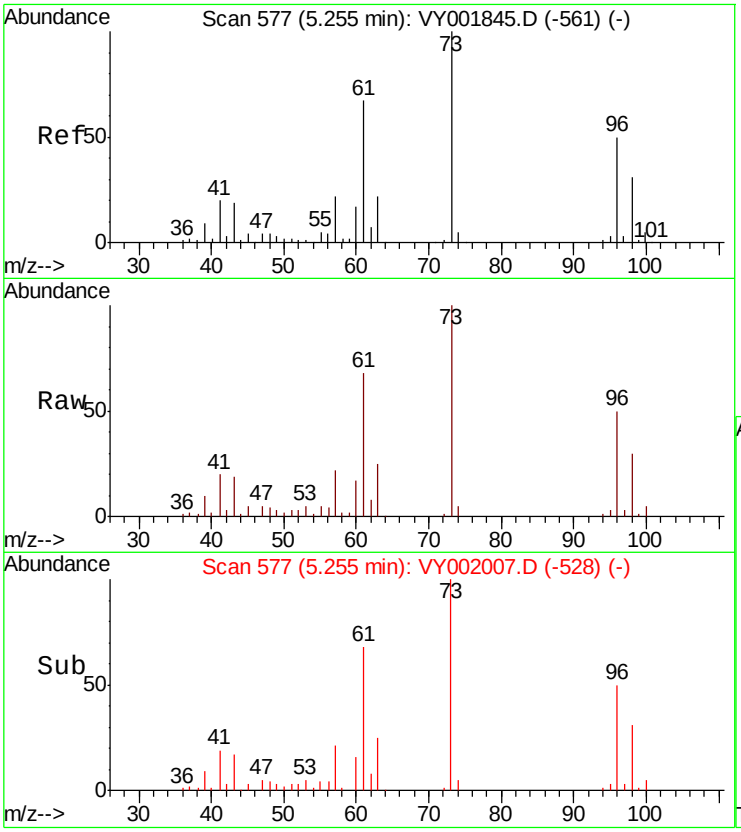


#18
Methyl Acetate
Concen: 18.317 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 43 Resp: 22806

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.0	28.6



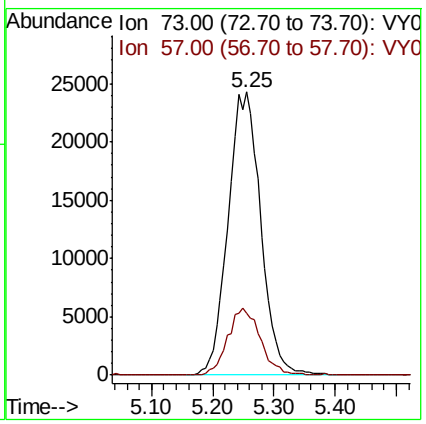


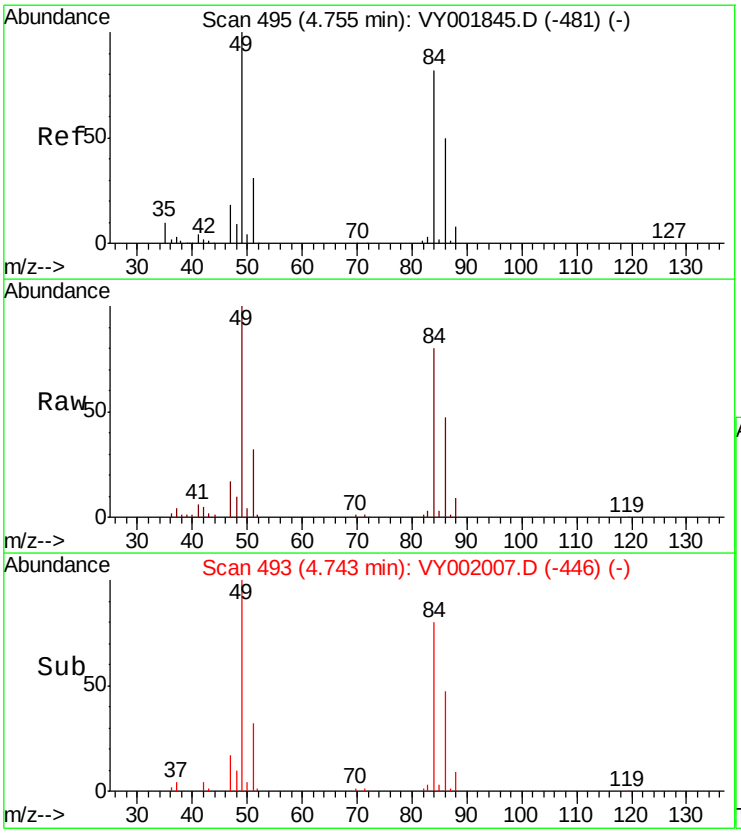
#19
Methyl tert-butyl Ether
Concen: 19.065 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 73 Resp: 89521

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.4	26.2

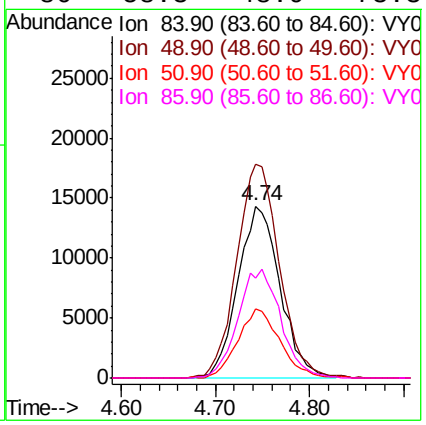


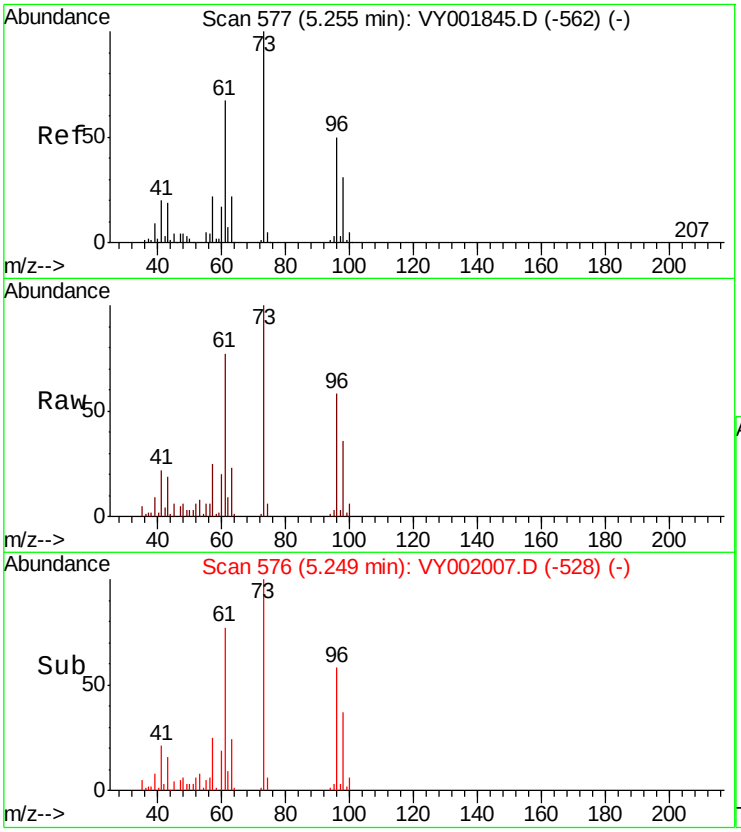


#20
Methylene Chloride
Concen: 21.670 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 84 Resp: 45005

Ion	Ratio	Lower	Upper
84	100		
49	124.5	98.2	147.2
51	40.1	30.2	45.2
86	58.3	48.9	73.3



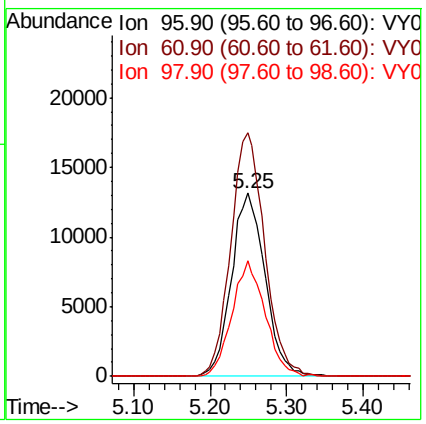


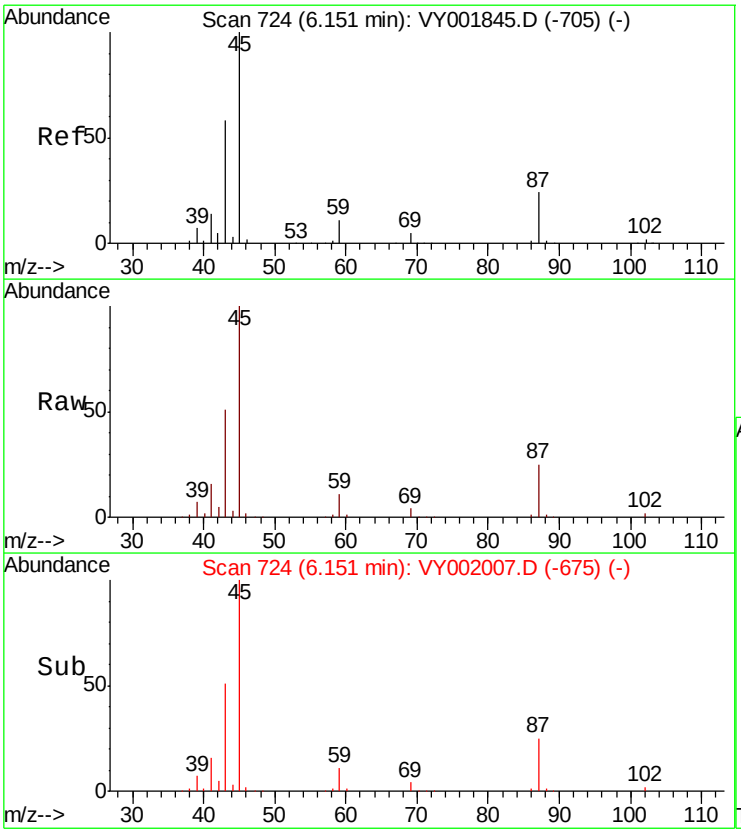
#21
trans-1,2-Dichloroethene
Concen: 20.316 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 96 Resp: 39954

Ion	Ratio	Lower	Upper
96	100		
61	132.9	107.7	161.5
98	63.2	49.3	73.9

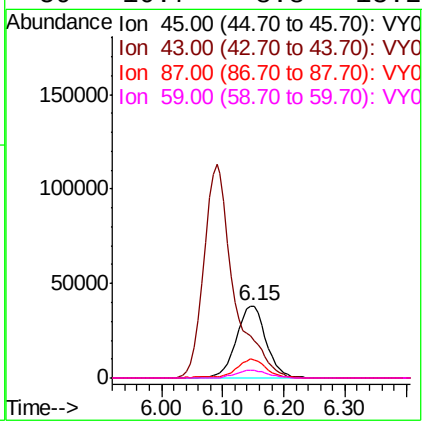


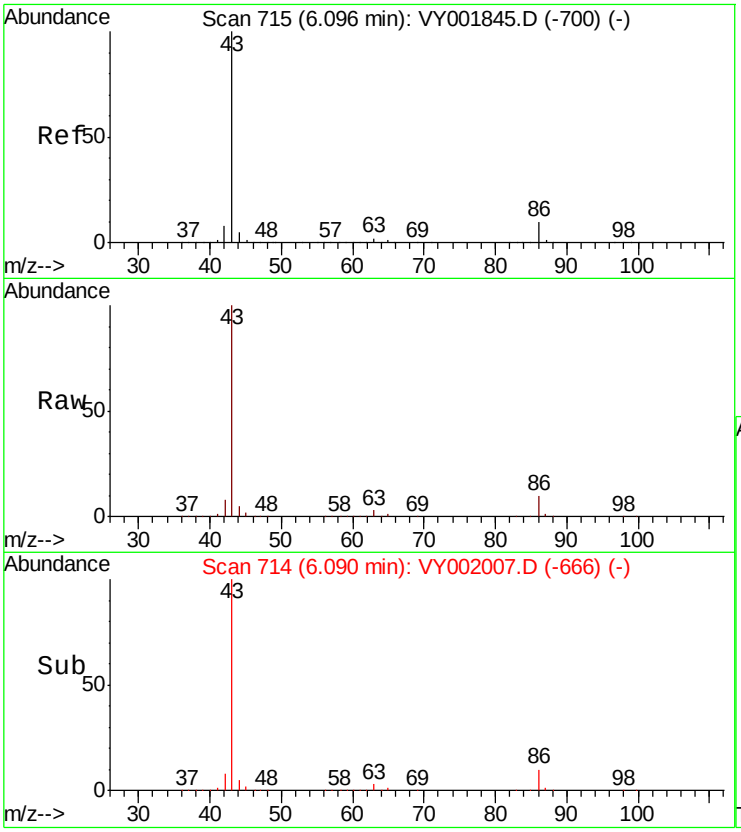


#22
Diisopropyl ether
Concen: 20.521 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 45 Resp: 129209

Ion	Ratio	Lower	Upper
45	100		
43	50.8	47.2	70.8
87	25.1	19.8	29.8
59	10.7	8.8	13.2



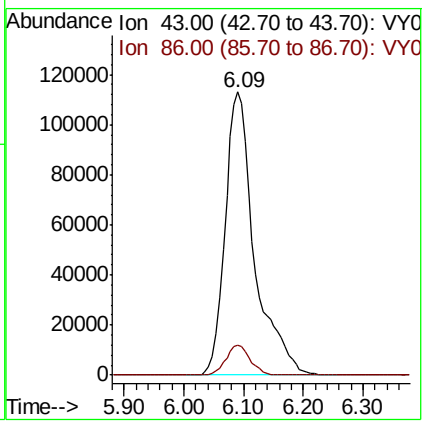


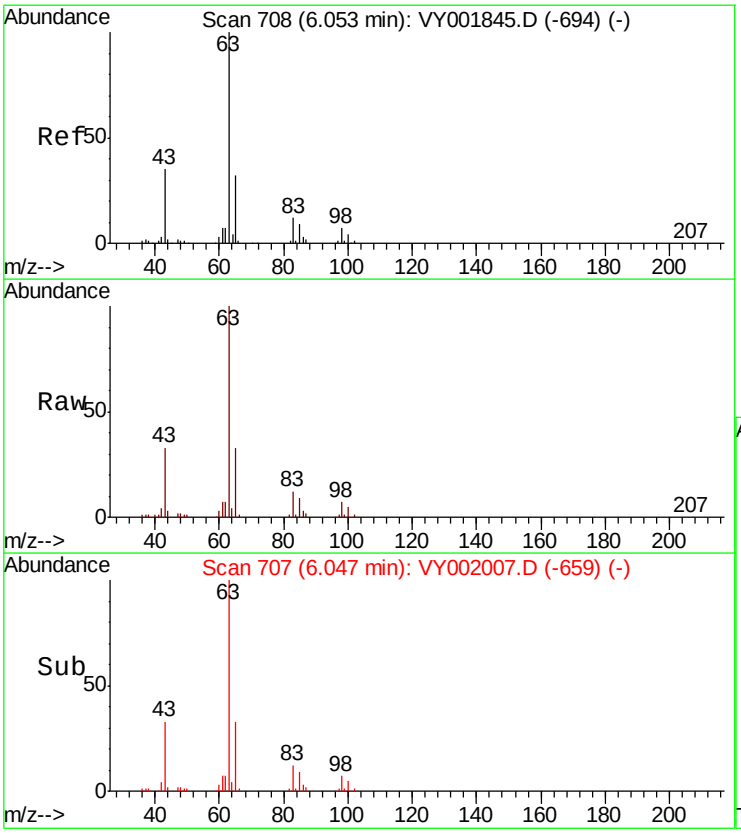
#23
Vinyl Acetate
Concen: 93.662 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 386613

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.8	11.8

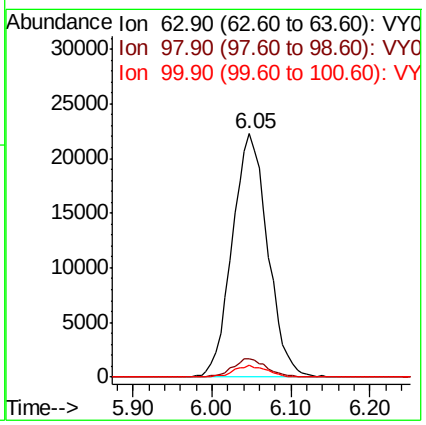


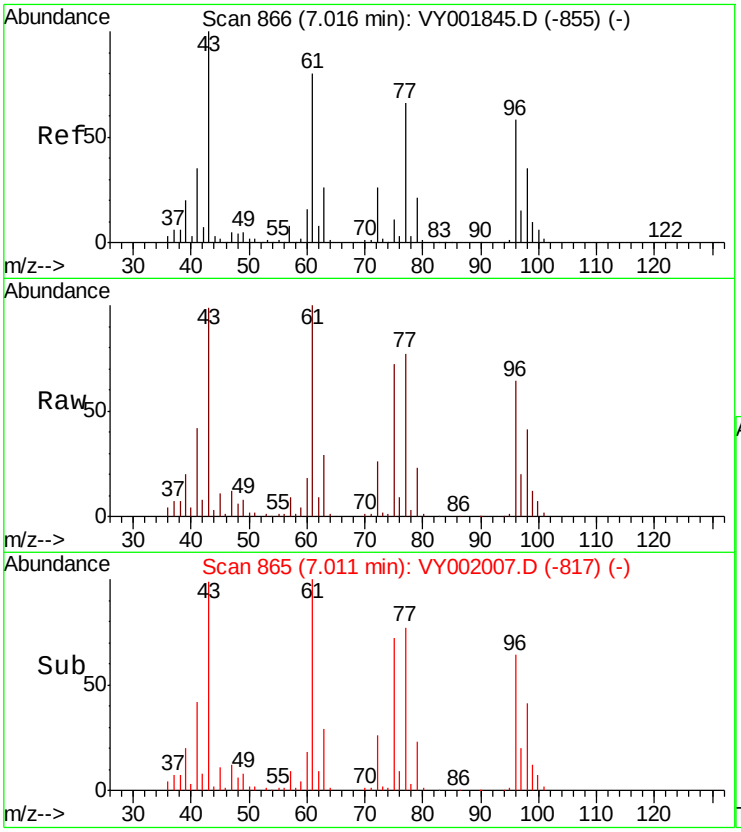


#24
1,1-Dichloroethane
Concen: 20.398 ug/l
RT: 6.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 63 Resp: 69553

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.2
100	4.7	2.0	6.0



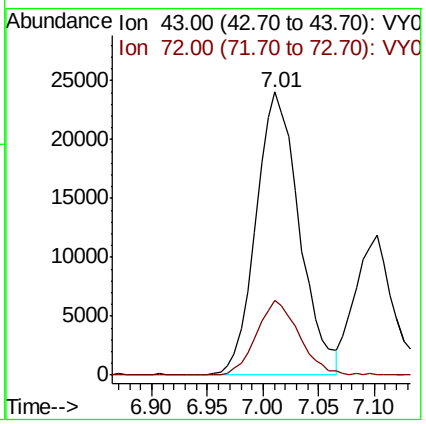


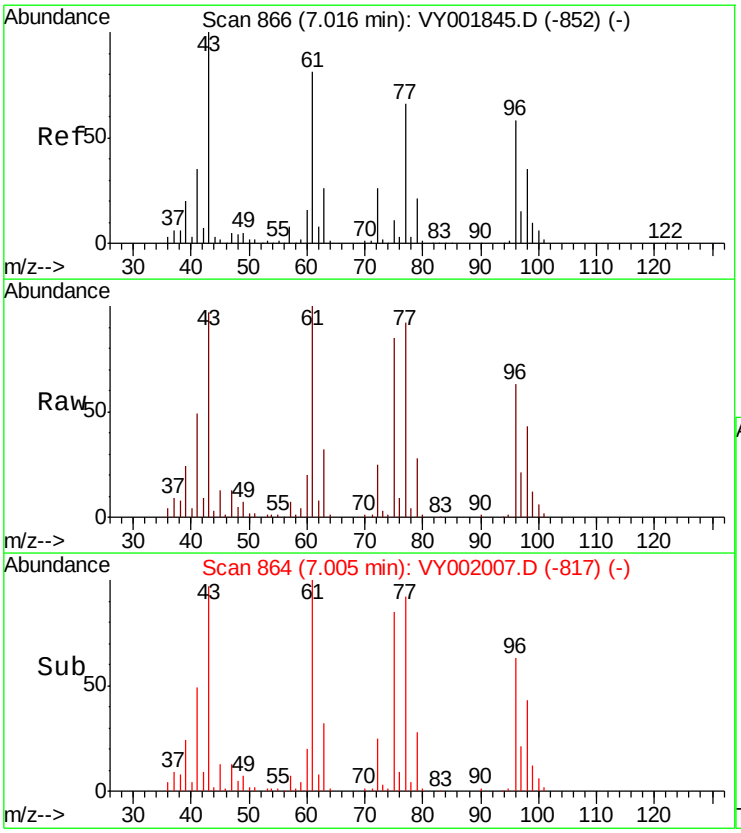
#25
2-Butanone
Concen: 88.710 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 43 Resp: 65371

Ion	Ratio	Lower	Upper
43	100		
72	26.2	20.9	31.3

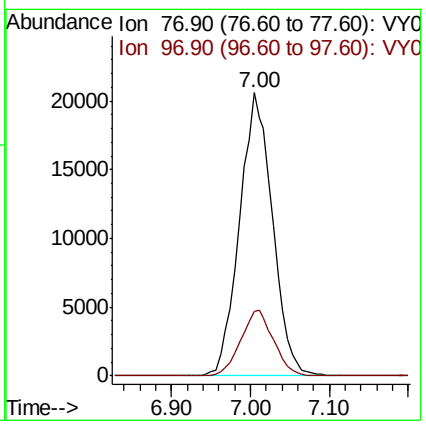


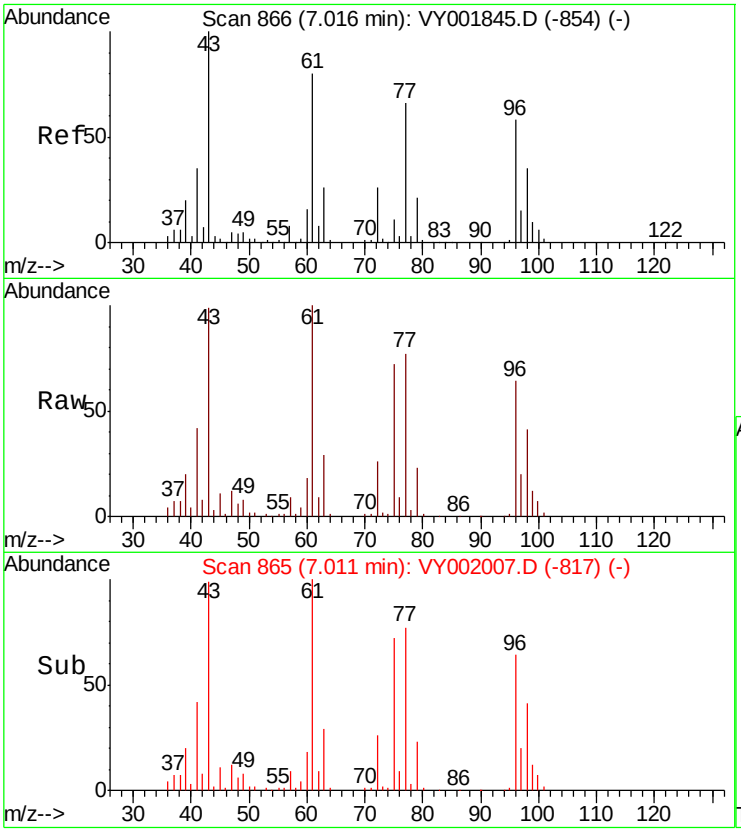


#26
2,2-Dichloropropane
Concen: 21.397 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 77 Resp: 59883

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.9	35.7



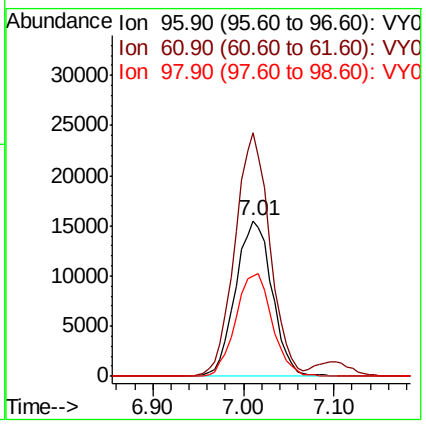


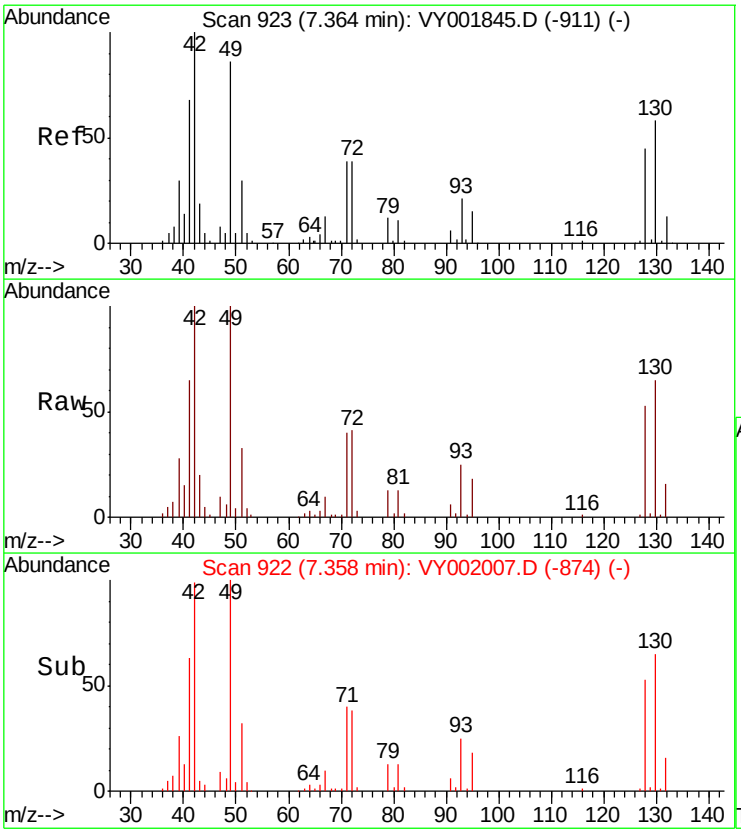
#27
cis-1,2-Dichloroethene
Concen: 20.207 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 96 Resp: 43227

Ion	Ratio	Lower	Upper
96	100		
61	150.0	0.0	288.2
98	65.8	0.0	129.0

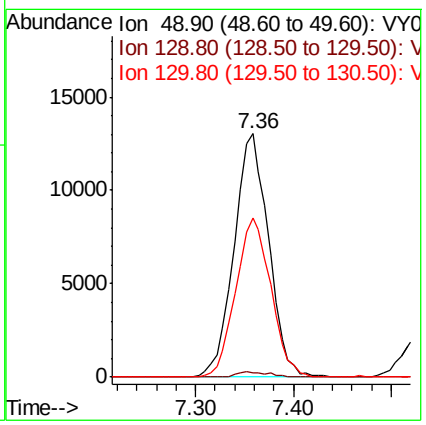


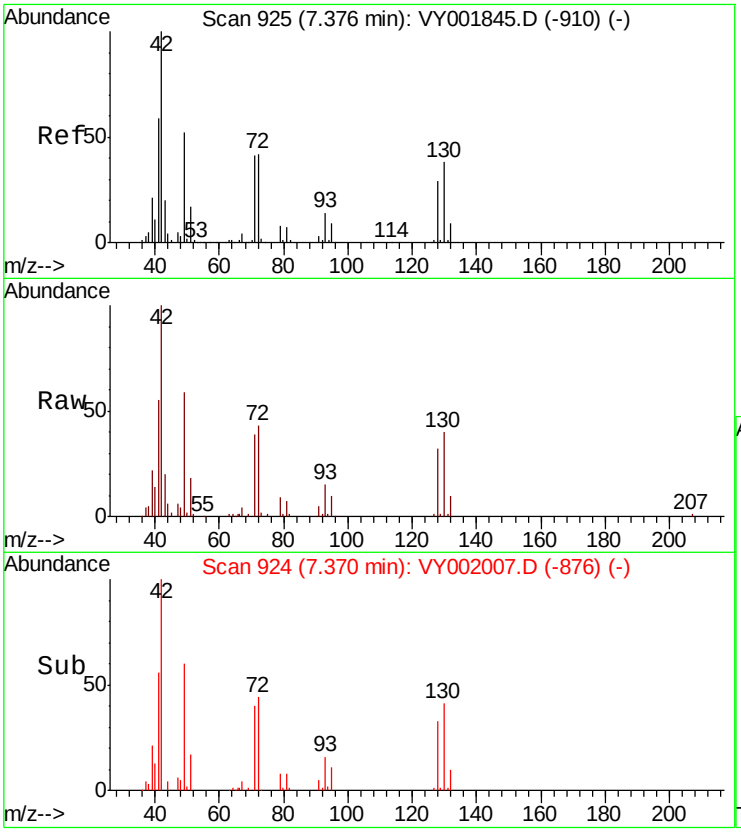


#28
Bromochloromethane
Concen: 20.813 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 49 Resp: 31988

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	66.2	54.4	81.6



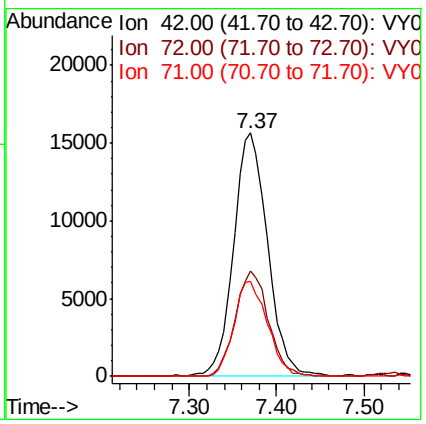


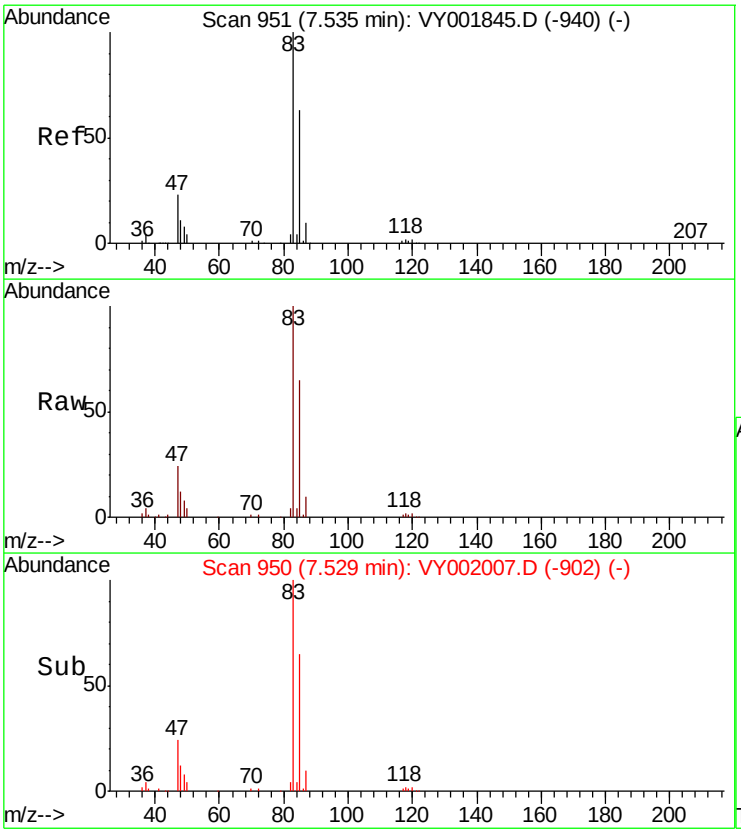
#29
Tetrahydrofuran
Concen: 86.541 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 42 Resp: 42349

Ion	Ratio	Lower	Upper
42	100		
72	42.2	33.5	50.3
71	38.6	31.3	46.9

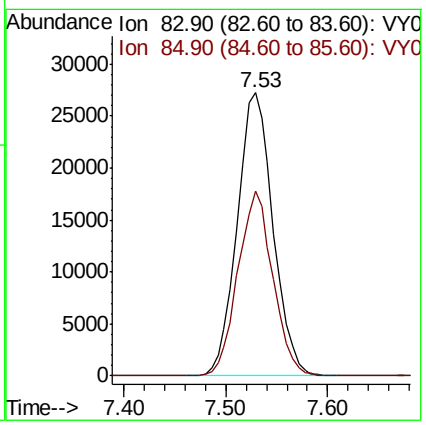


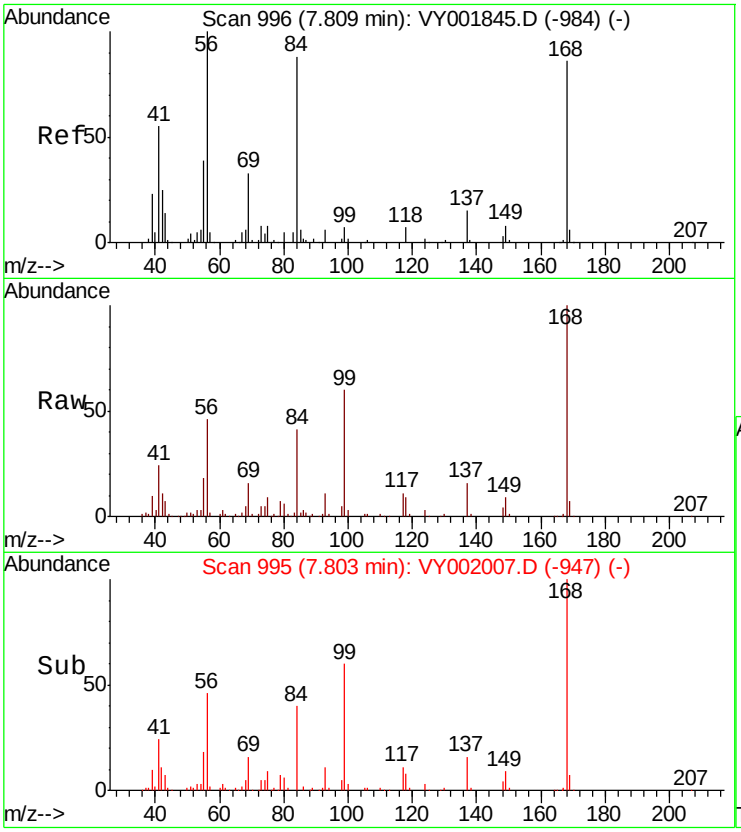


#30
Chloroform
Concen: 20.740 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 83 Resp: 66442

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.7	76.1



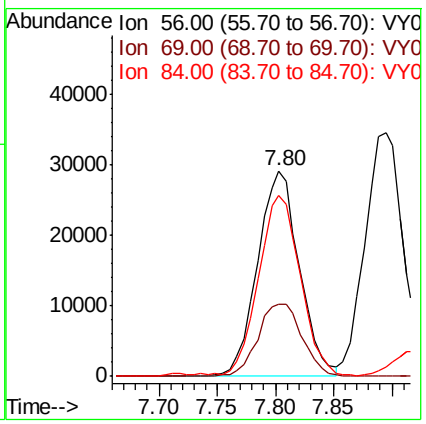


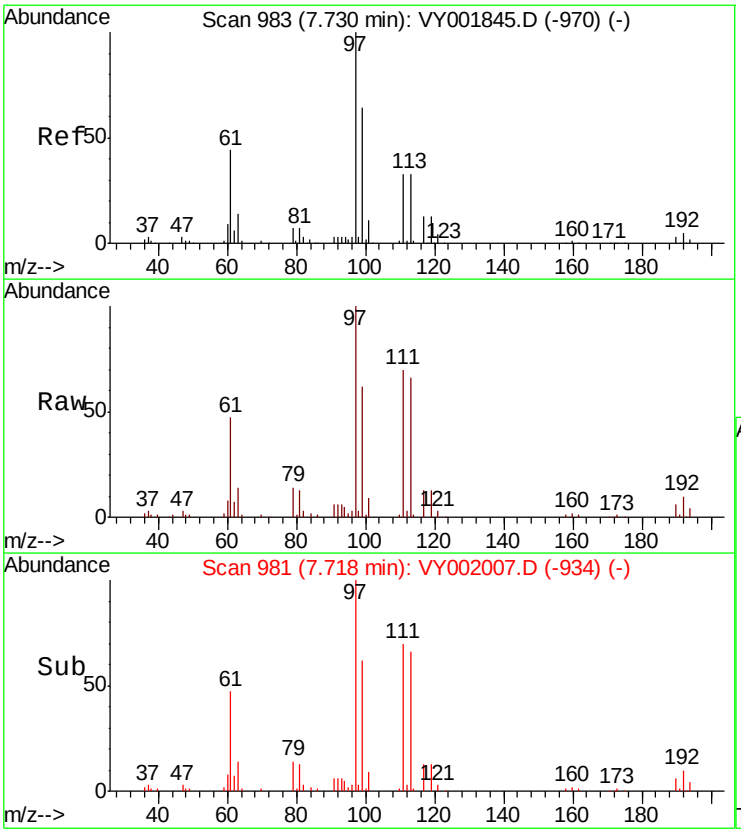
#31
Cyclohexane
Concen: 19.807 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 56 Resp: 72413

Ion	Ratio	Lower	Upper
56	100		
69	35.2	26.7	40.1
84	87.2	70.4	105.6

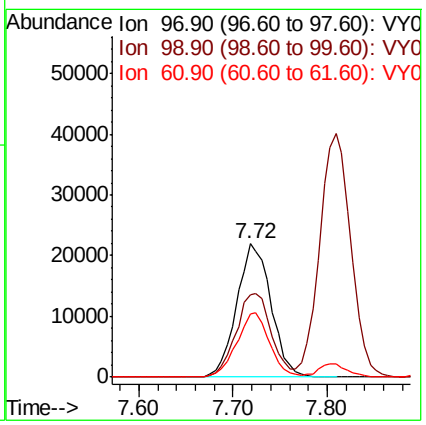


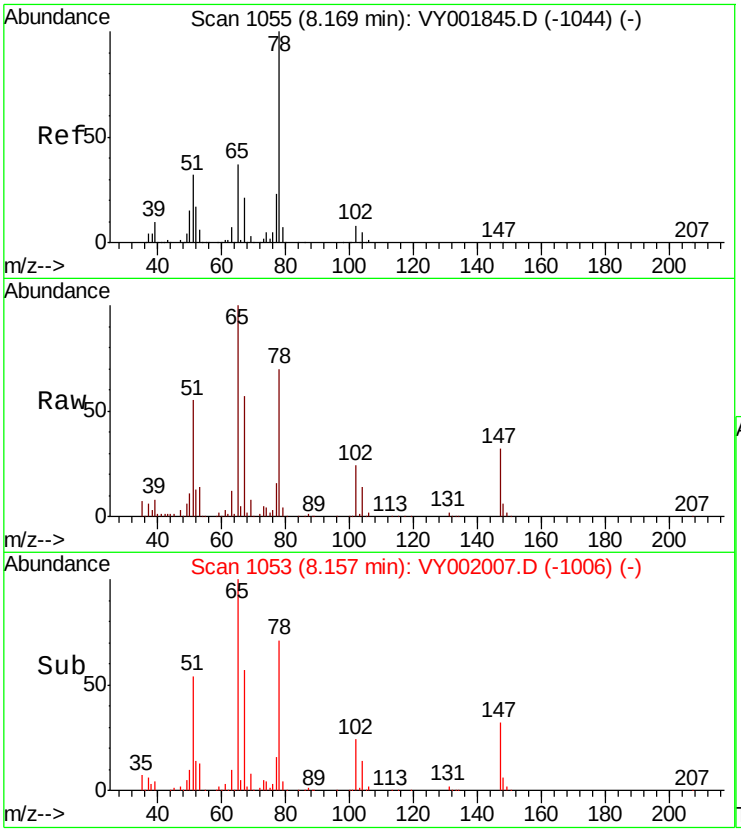


#32
1,1,1-Trichloroethane
Concen: 20.778 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 97 Resp: 56103

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.0	78.0
61	45.8	35.0	52.4



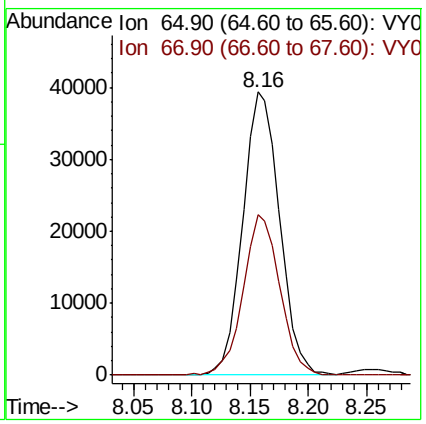


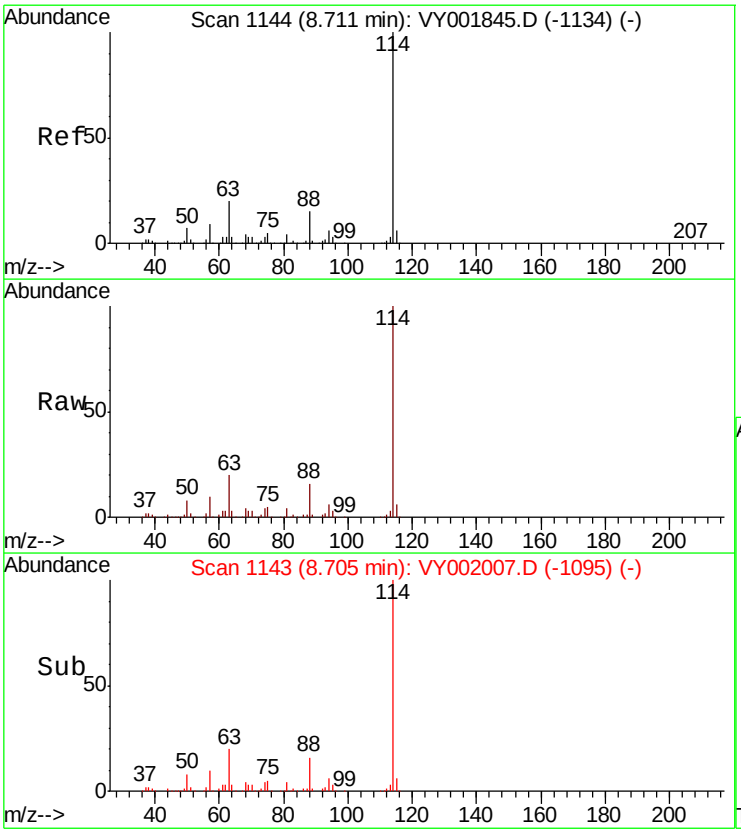
#33
1,2-Dichloroethane-d4
Concen: 52.150 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 65 Resp: 86762

Ion	Ratio	Lower	Upper
65	100		
67	56.4	0.0	110.8

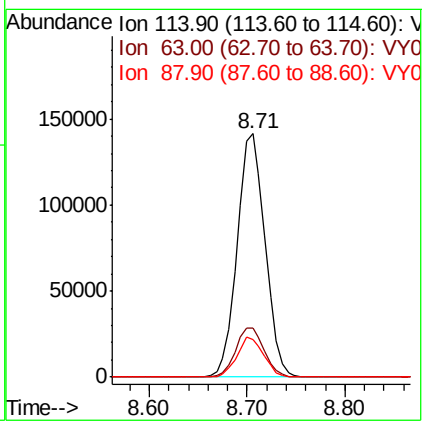


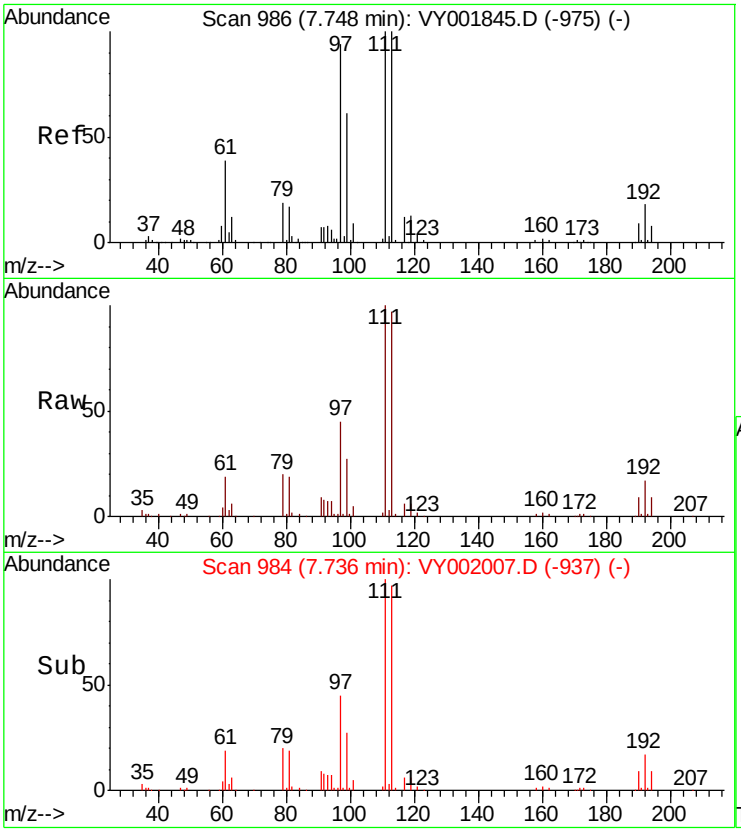


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:114 Resp: 278835

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.4
88	15.7	0.0	30.4



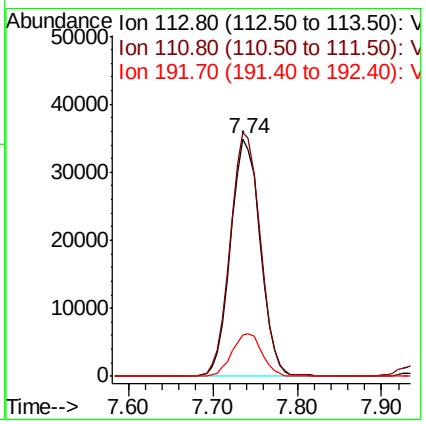


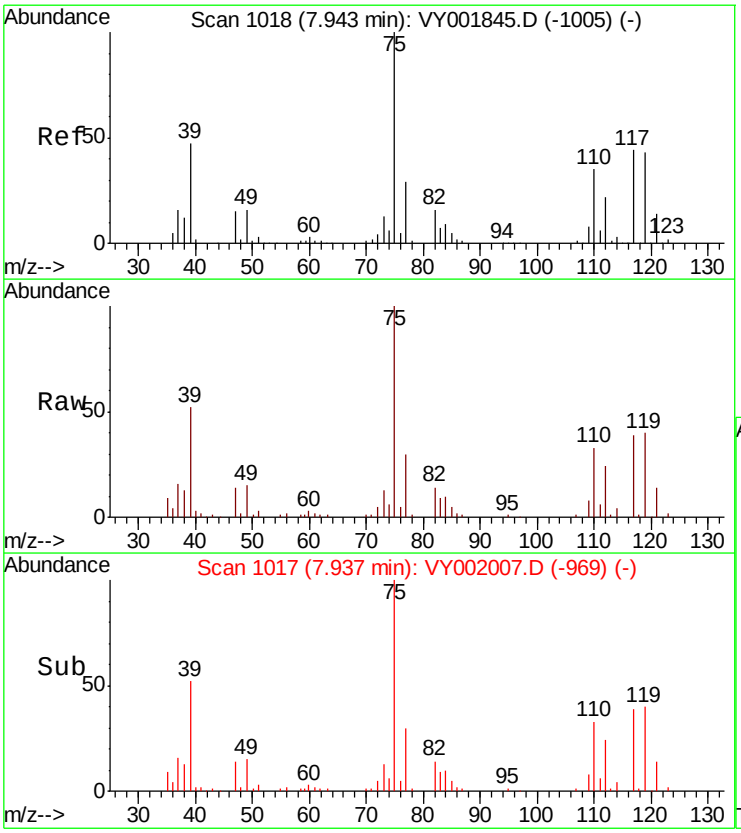
#35
Dibromofluoromethane
Concen: 54.750 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:113 Resp: 83360

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.8	122.8
192	18.0	14.2	21.2

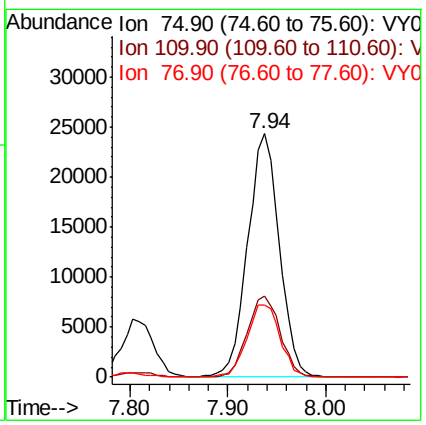


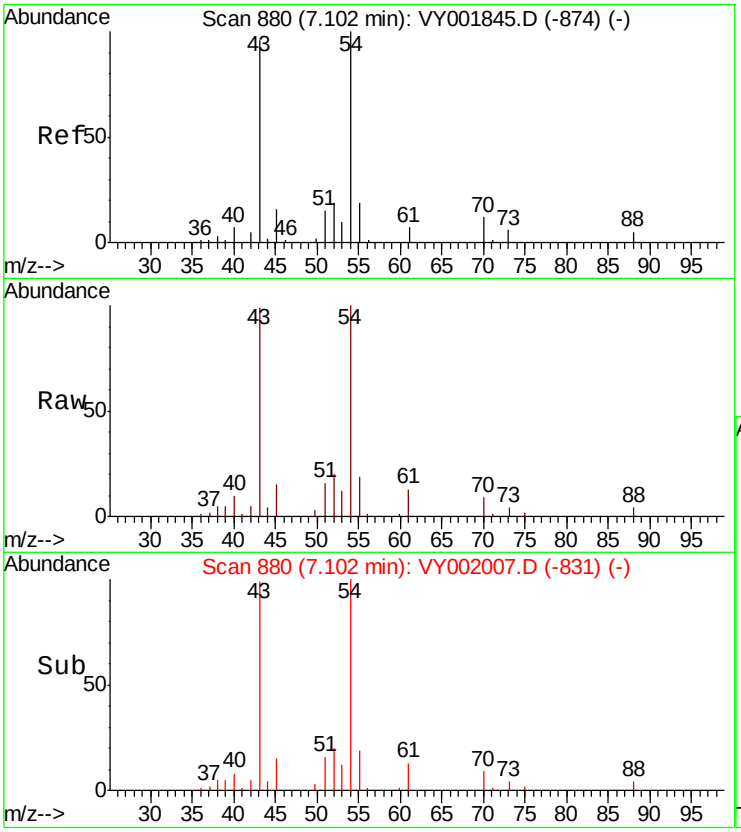


#36
1,1-Dichloropropene
Concen: 20.409 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 75 Resp: 54761

Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.4	52.2
77	31.2	24.2	36.2



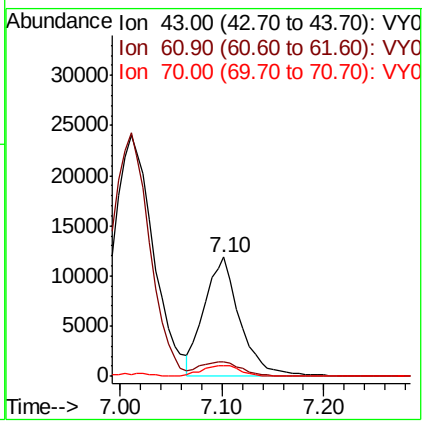


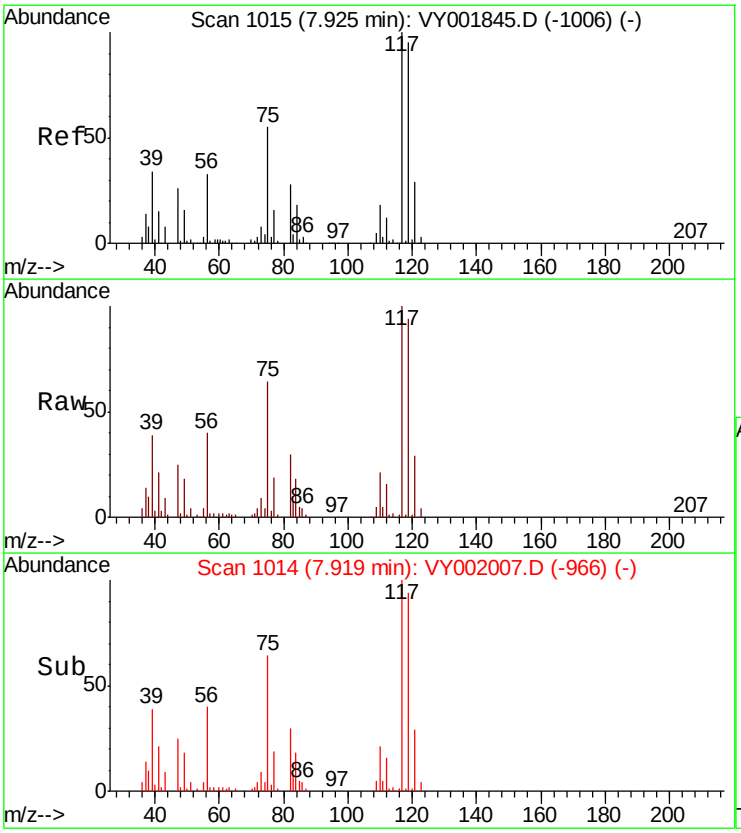
#37
Ethyl Acetate
Concen: 18.763 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 29261

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.1	16.7
70	9.9	8.2	12.4

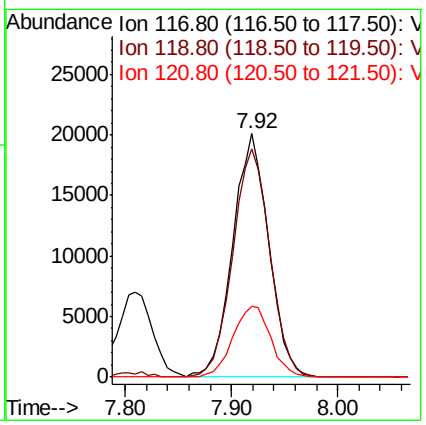


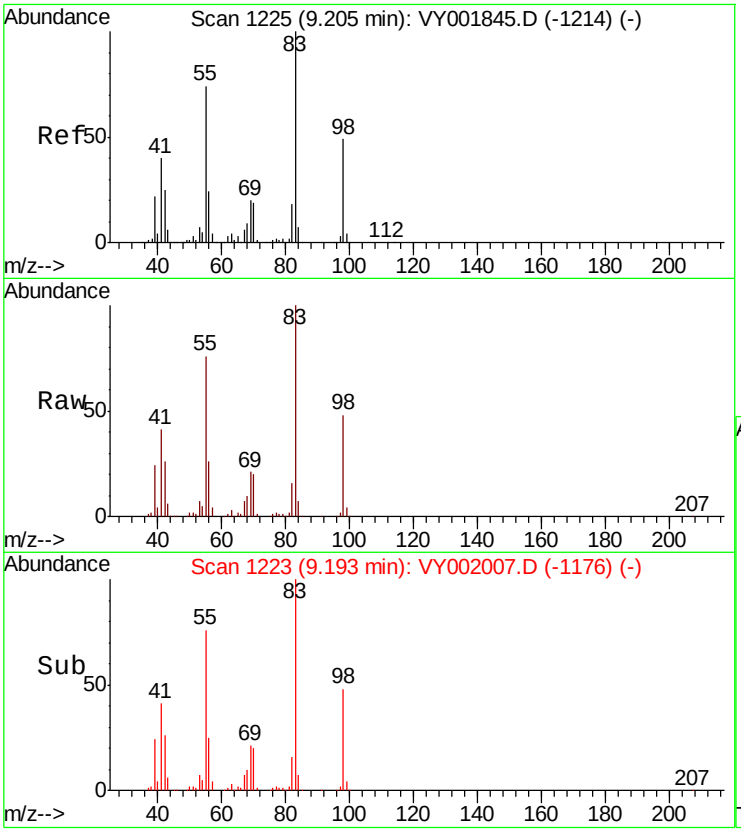


#38
Carbon Tetrachloride
Concen: 20.831 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:117 Resp: 47749

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.3	114.5
121	28.9	23.5	35.3



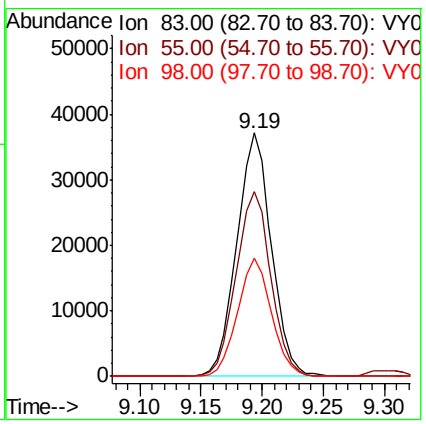


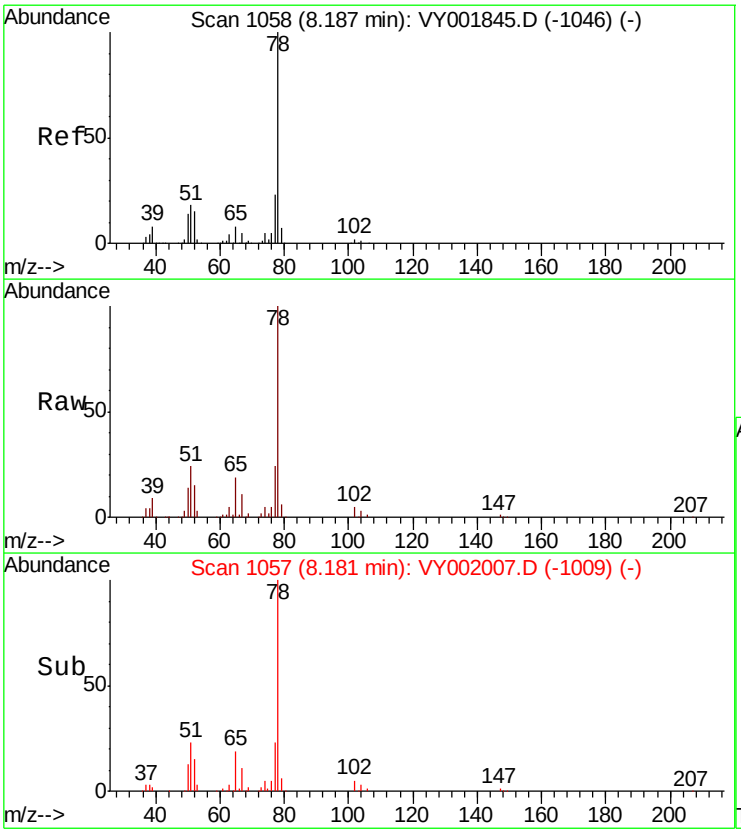
#39
Methylcyclohexane
Concen: 20.446 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 83 Resp: 72763

Ion	Ratio	Lower	Upper
83	100		
55	76.1	59.4	89.0
98	48.4	38.9	58.3

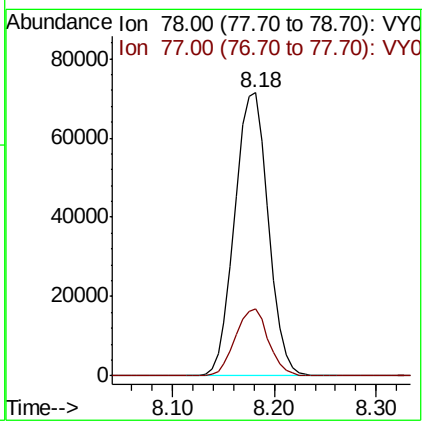


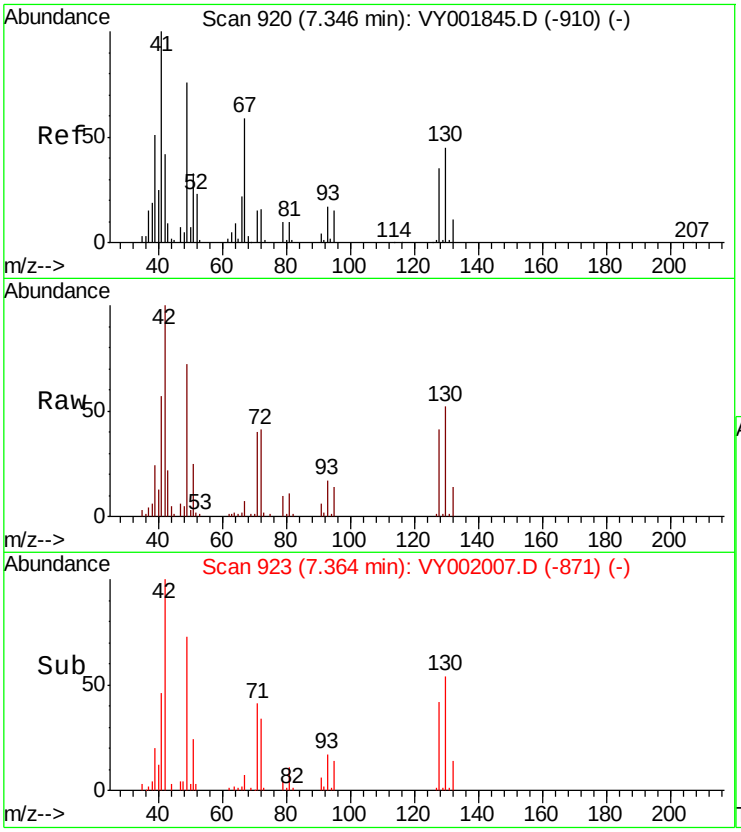


#40
Benzene
Concen: 20.563 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 78 Resp: 163539

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.7	28.1



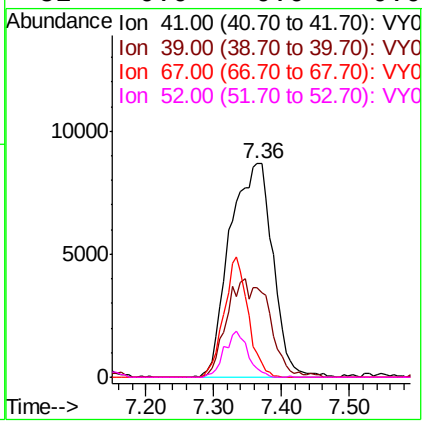


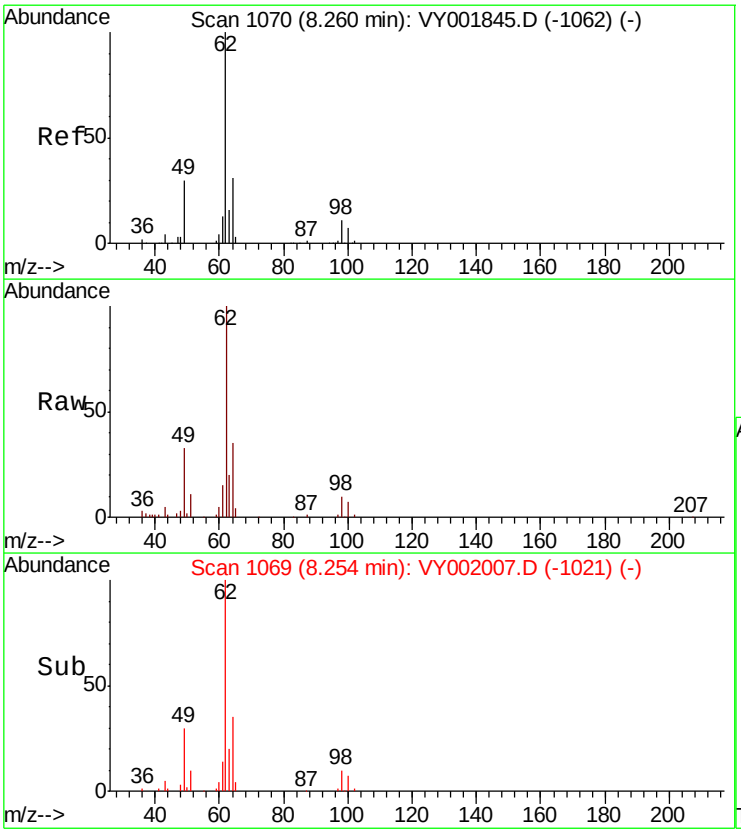
#41
Methacrylonitrile
Concen: 54.346 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 41 Resp: 38142

Ion	Ratio	Lower	Upper
41	100		
39	0.0	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

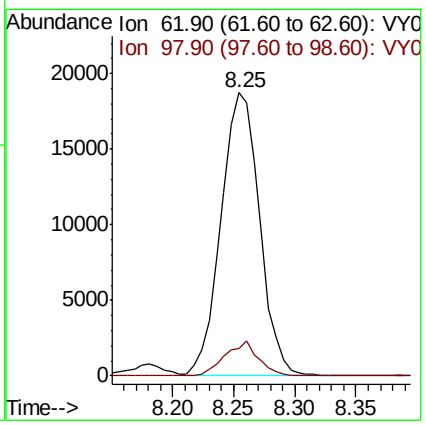


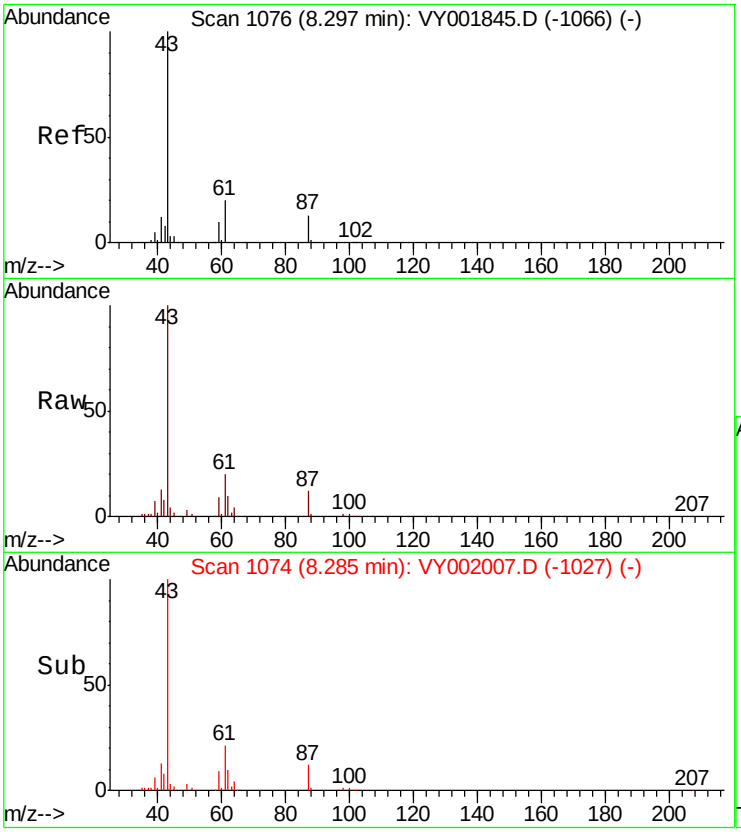


#42
1,2-Dichloroethane
Concen: 19.962 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 62 Resp: 40910

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.4



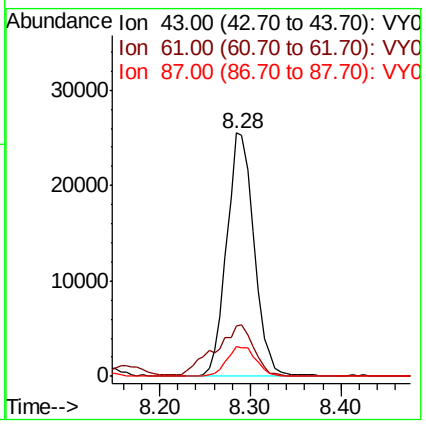


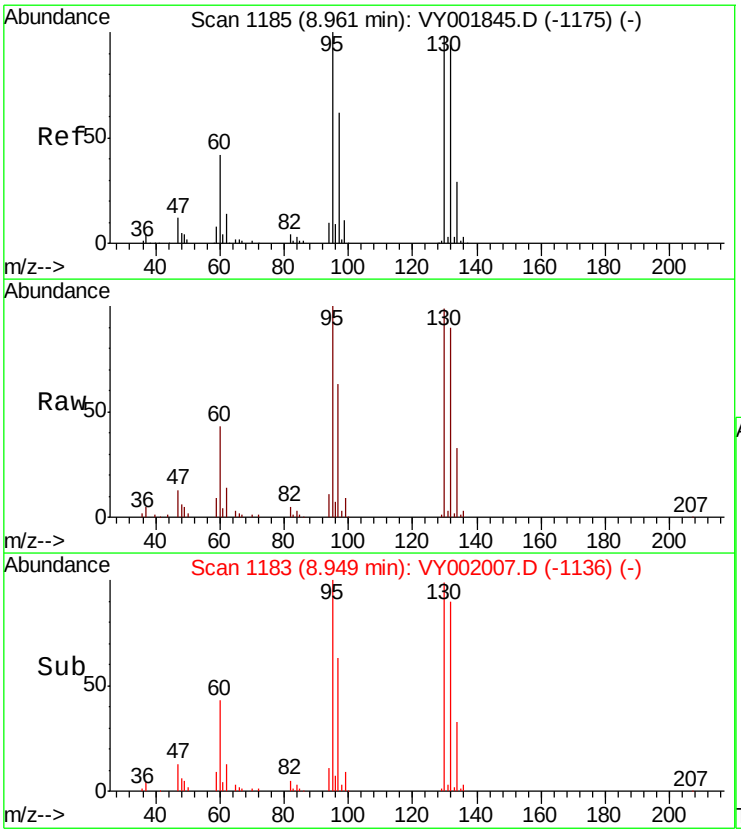
#43
Isopropyl Acetate
Concen: 18.251 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 53889

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.8	35.6
87	12.8	10.9	16.3

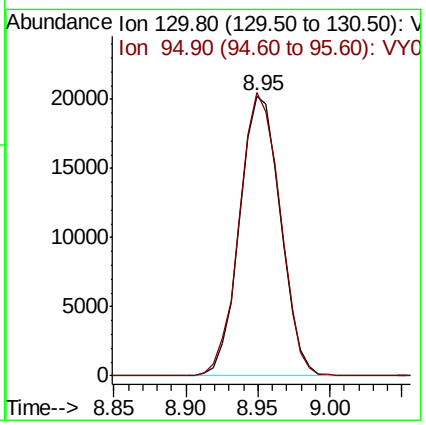


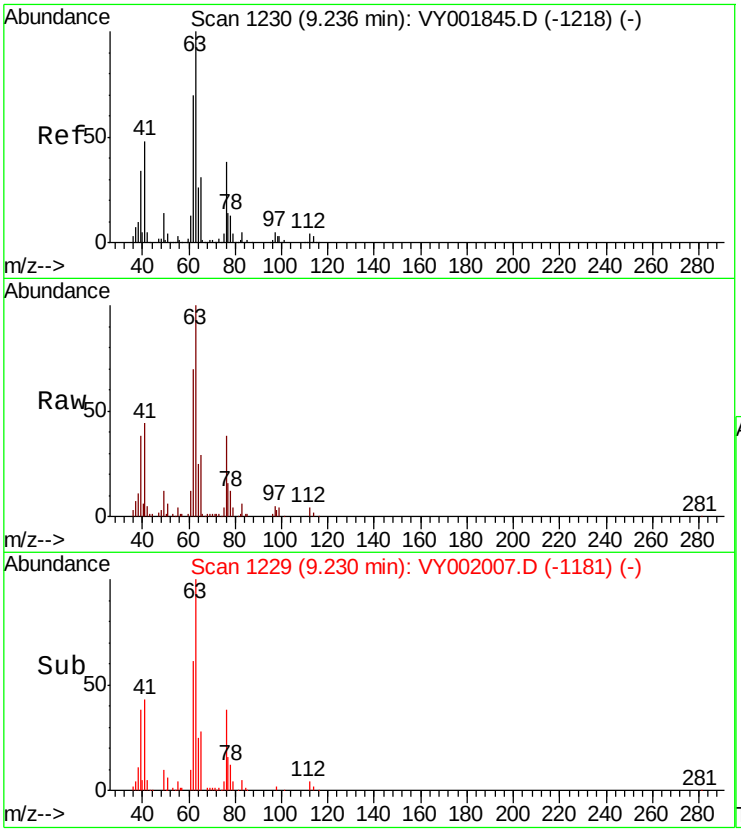


#44
Trichloroethene
Concen: 20.518 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:130 Resp: 39742

Ion	Ratio	Lower	Upper
130	100		
95	101.1	0.0	204.6



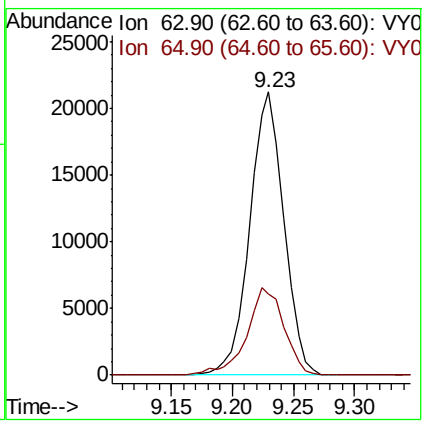


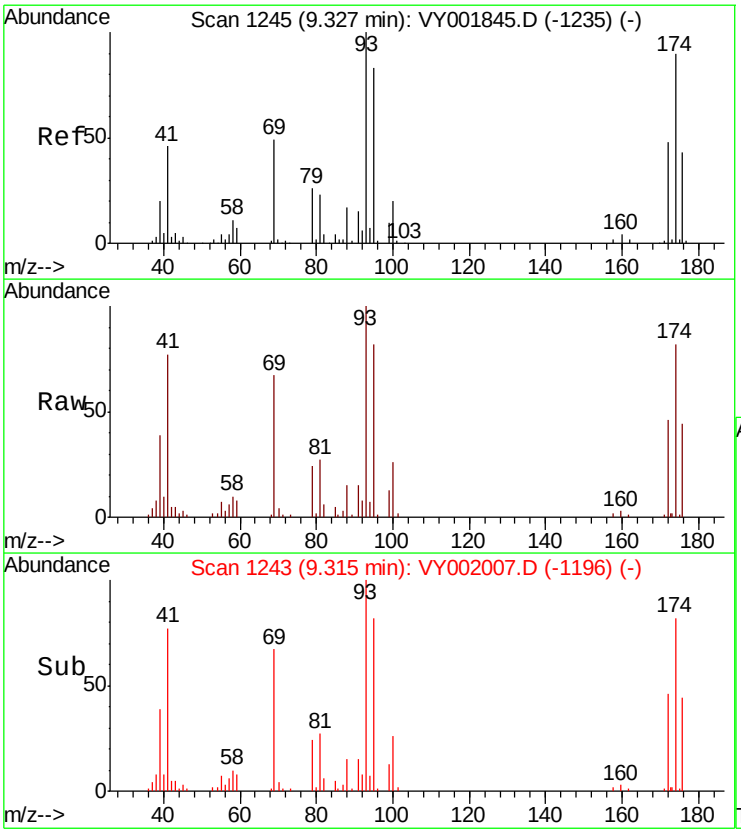
#45
1,2-Dichloropropane
Concen: 20.607 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 63 Resp: 41199

Ion	Ratio	Lower	Upper
63	100		
65	28.5	24.9	37.3

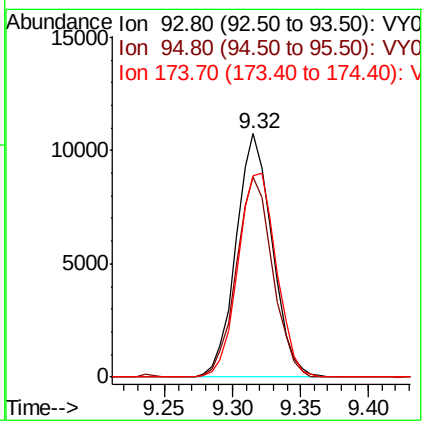


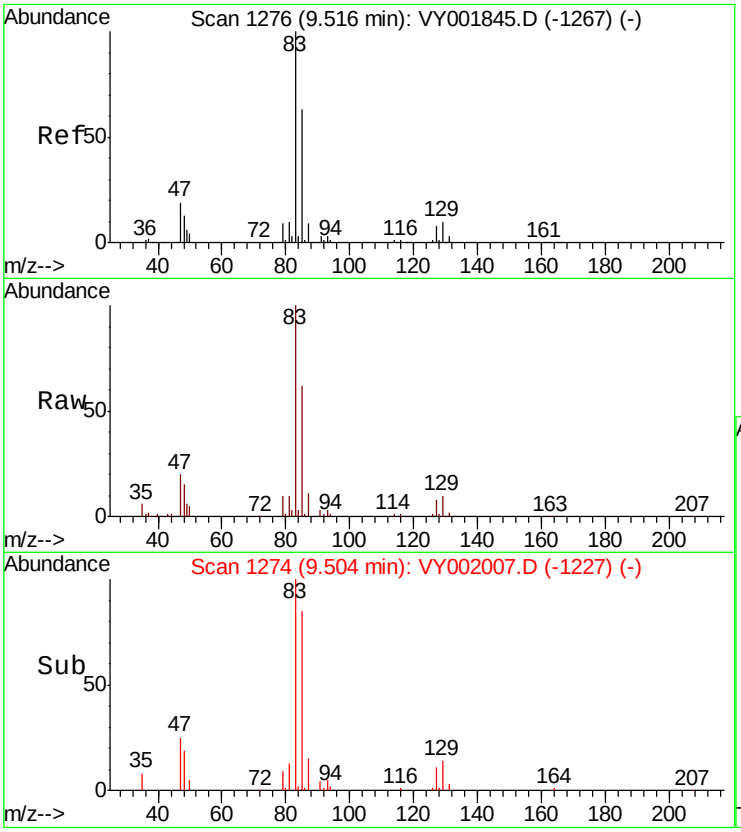


#46
Dibromomethane
Concen: 19.400 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 93 Resp: 19987

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.0	100.4
174	88.4	71.8	107.8



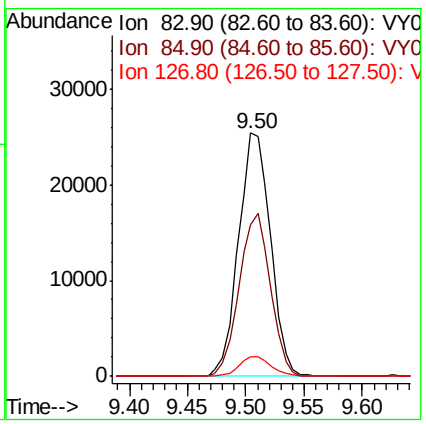


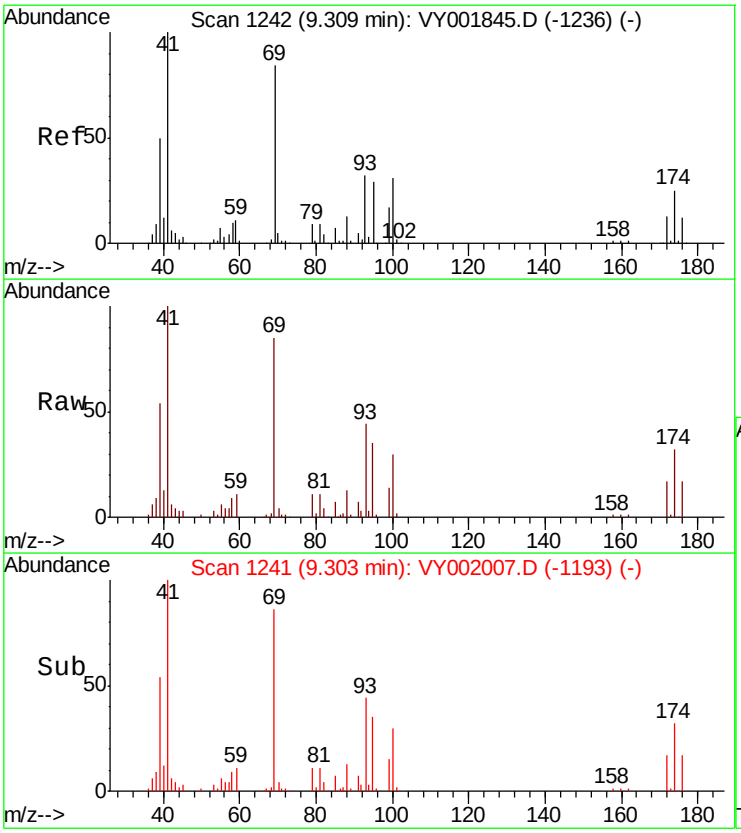
#47
Bromodichloromethane
Concen: 20.344 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 83 Resp: 48758

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.6	76.0
127	7.9	6.2	9.4

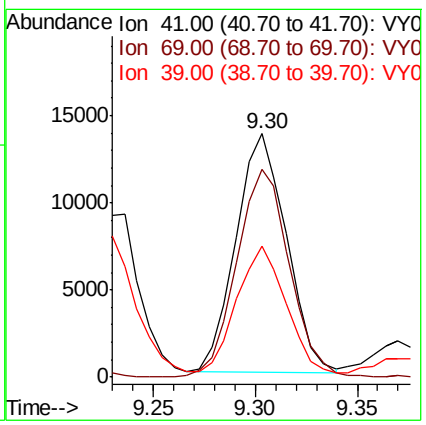


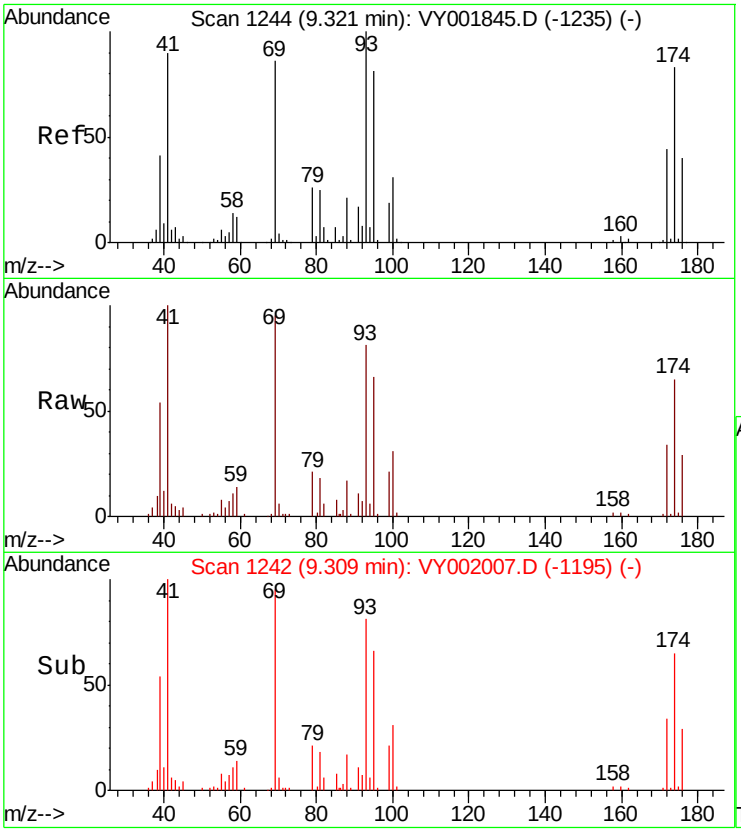


#48
Methyl methacrylate
Concen: 17.961 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 41 Resp: 23532

Ion	Ratio	Lower	Upper
41	100		
69	91.3	69.0	103.6
39	51.9	39.1	58.7



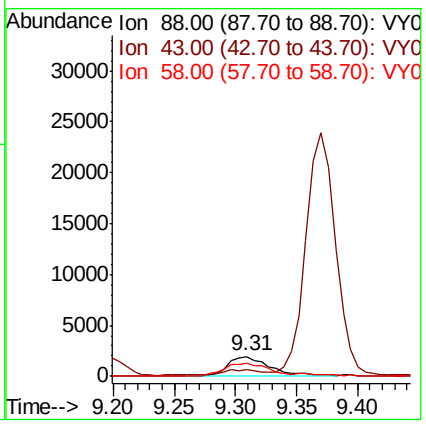


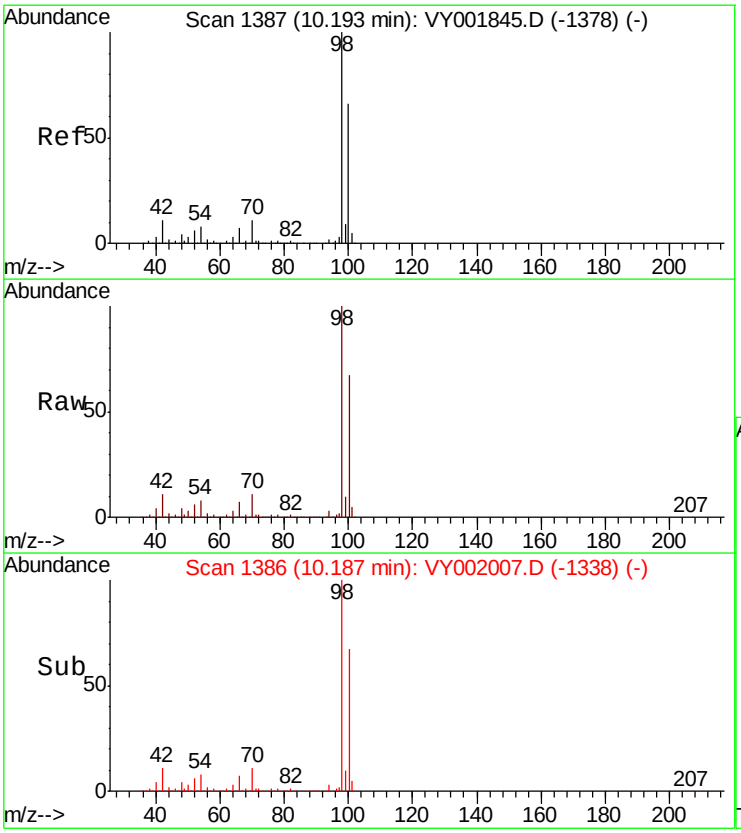
#49
1,4-Dioxane
Concen: 339.937 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 88 Resp: 4799

Ion	Ratio	Lower	Upper
88	100		
43	0.0	25.0	37.6#
58	78.5	58.9	88.3

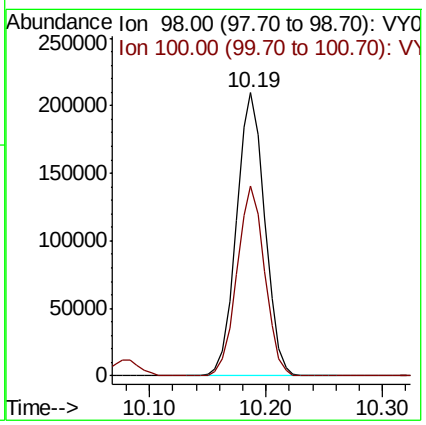


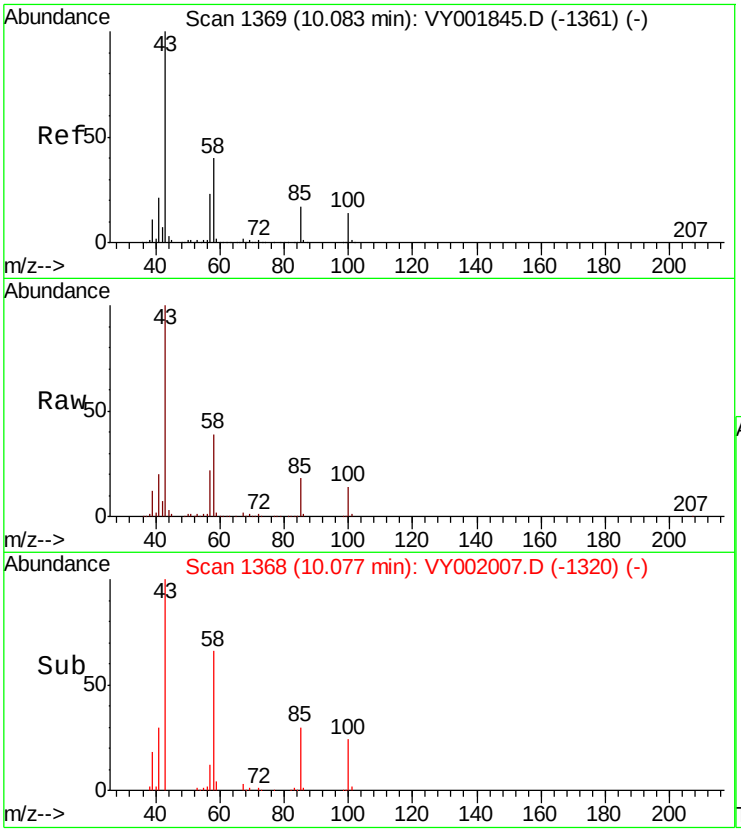


#50
Toluene-d8
Concen: 55.301 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 98 Resp: 355057

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.4



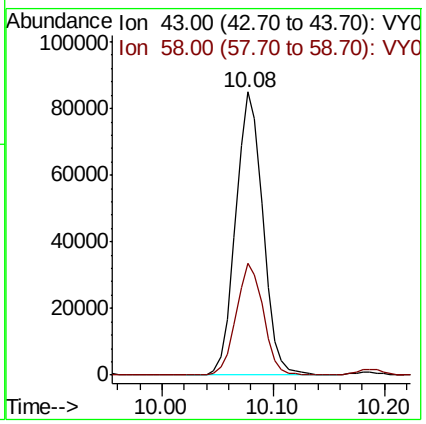


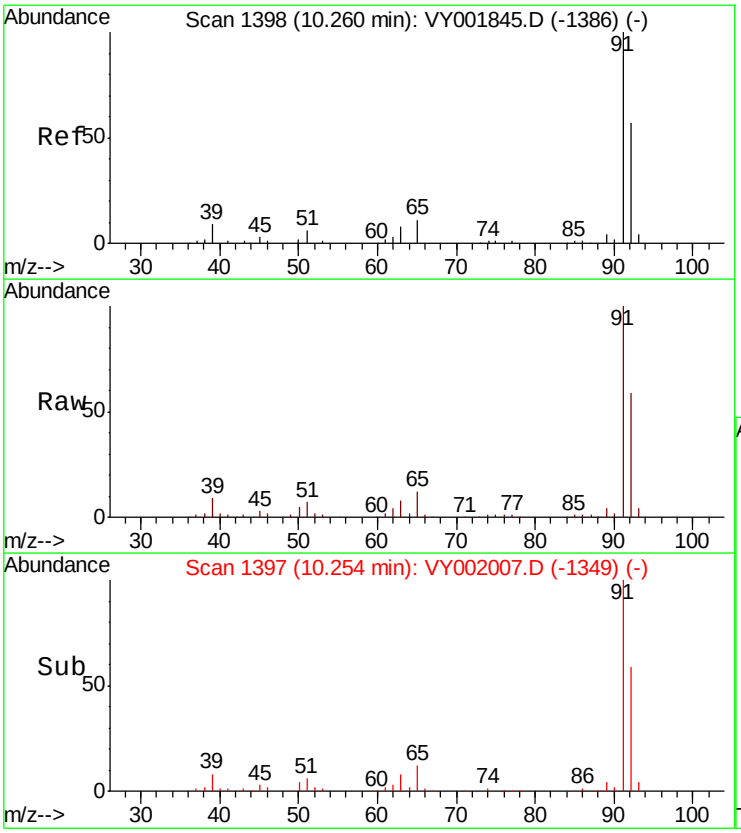
#51
4-Methyl-2-Pentanone
Concen: 94.508 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 143727

Ion	Ratio	Lower	Upper
43	100		
58	39.5	32.0	48.0

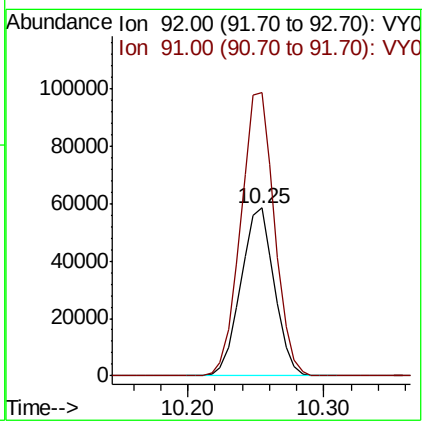


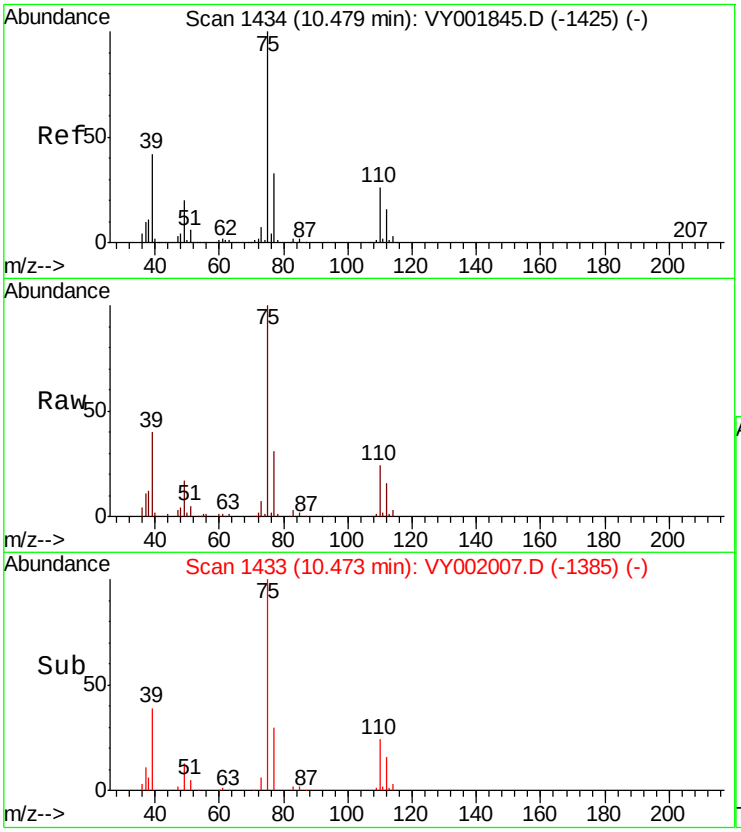


#52
Toluene
Concen: 20.792 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 92 Resp: 100456

Ion	Ratio	Lower	Upper
92	100		
91	170.2	138.6	208.0



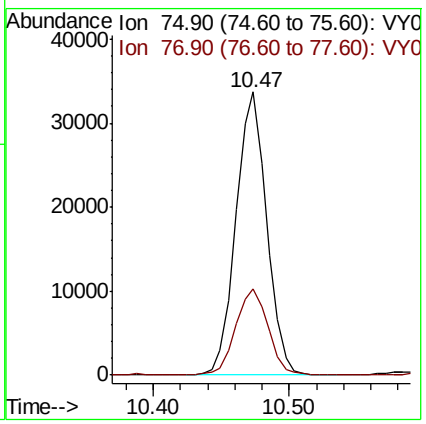


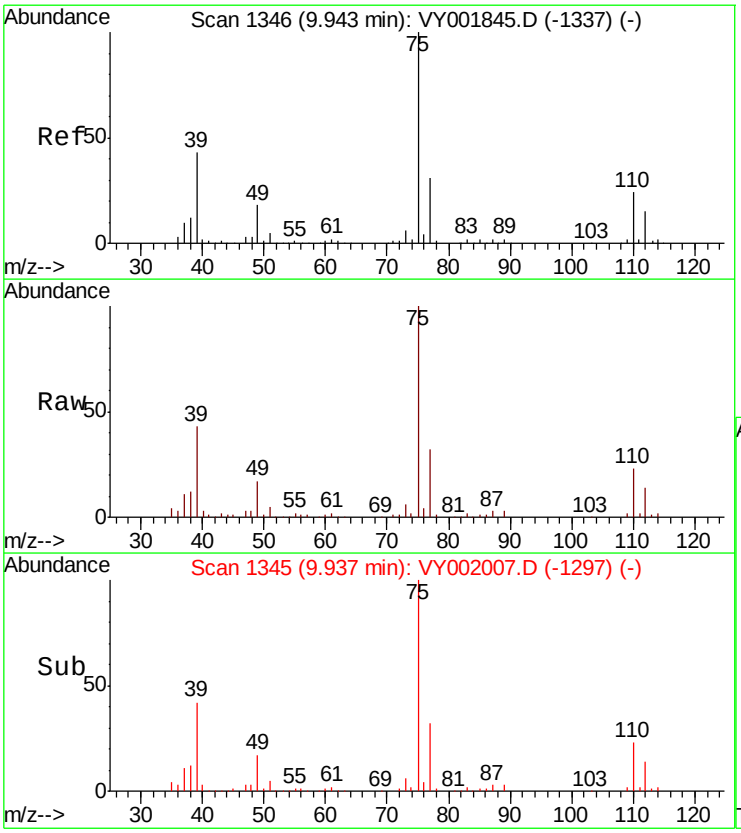
#53
t-1,3-Dichloropropene
Concen: 20.308 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 75 Resp: 53027

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.3	39.5

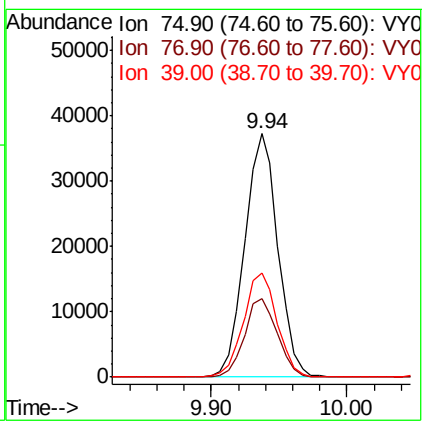


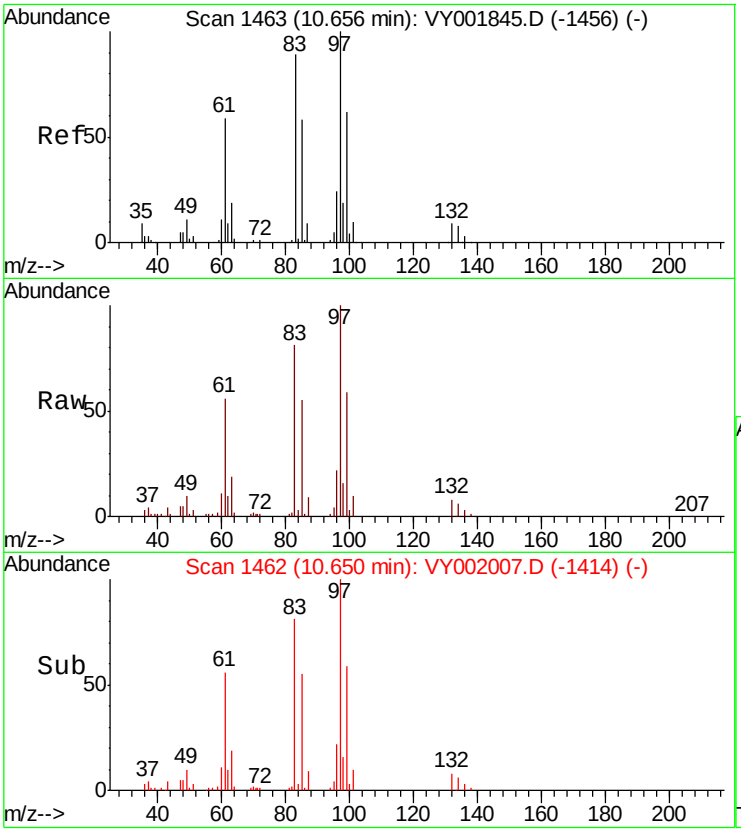


#54
cis-1,3-Dichloropropene
Concen: 20.411 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 75 Resp: 63446

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7
39	42.7	34.7	52.1



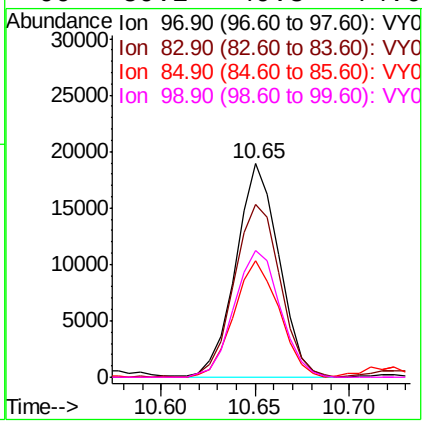


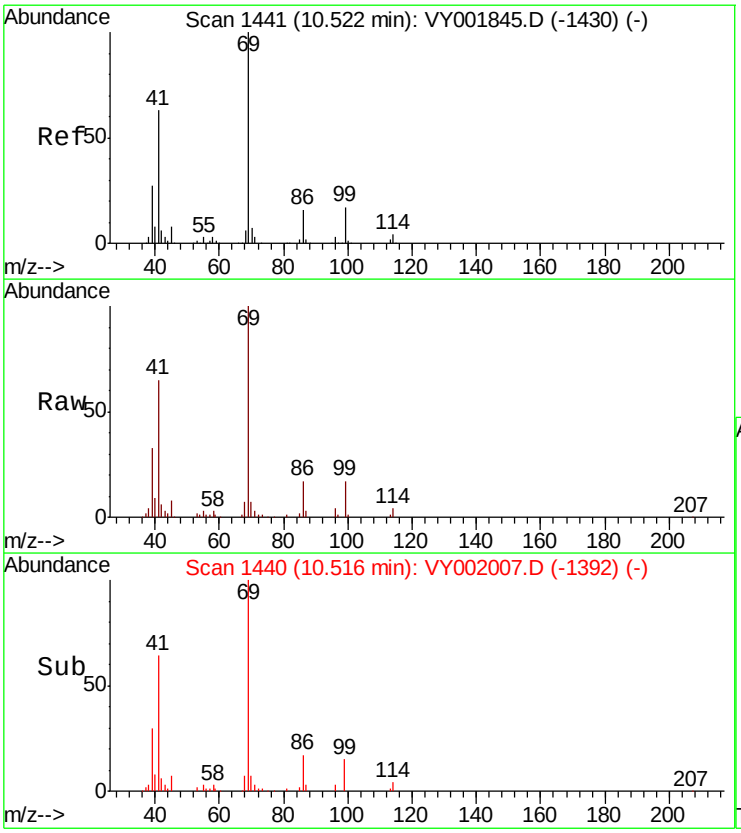
#55
1,1,2-Trichloroethane
Concen: 19.946 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 97 Resp: 30074

Ion	Ratio	Lower	Upper
97	100		
83	81.0	71.6	107.4
85	54.8	46.6	69.8
99	59.2	49.8	74.6

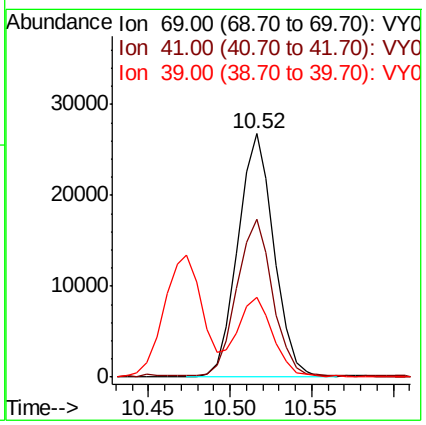


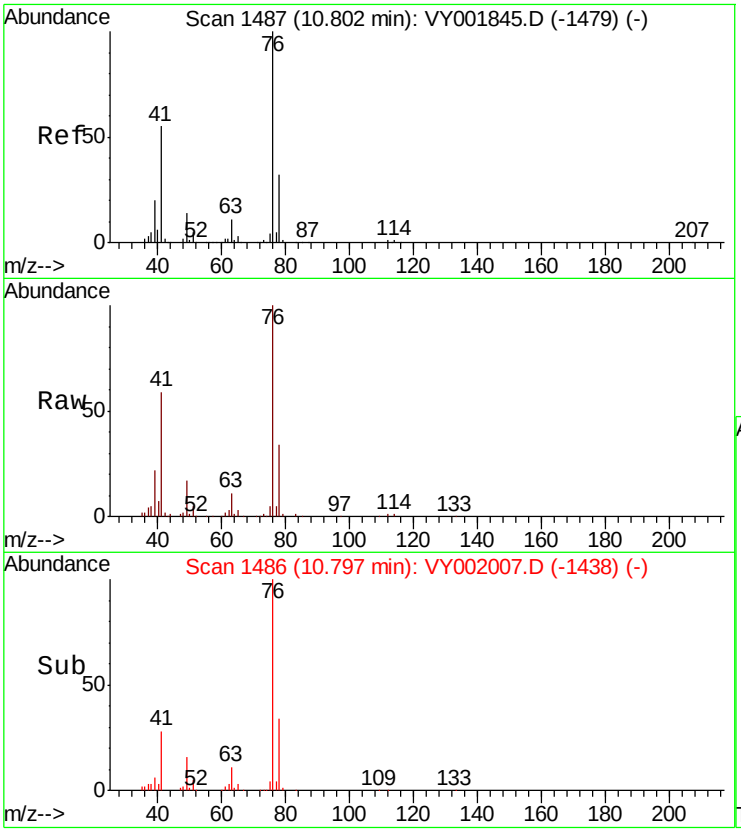


#56
Ethyl methacrylate
Concen: 18.636 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 69 Resp: 41186

Ion	Ratio	Lower	Upper
69	100		
41	64.0	49.9	74.9
39	33.1	23.0	34.6



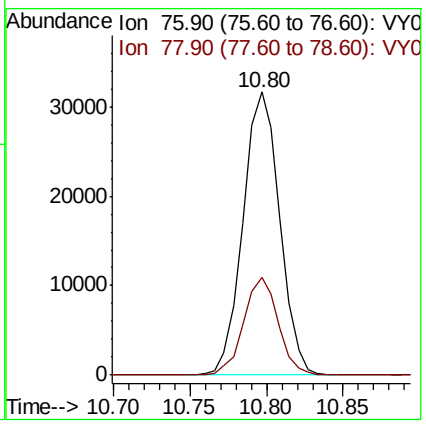


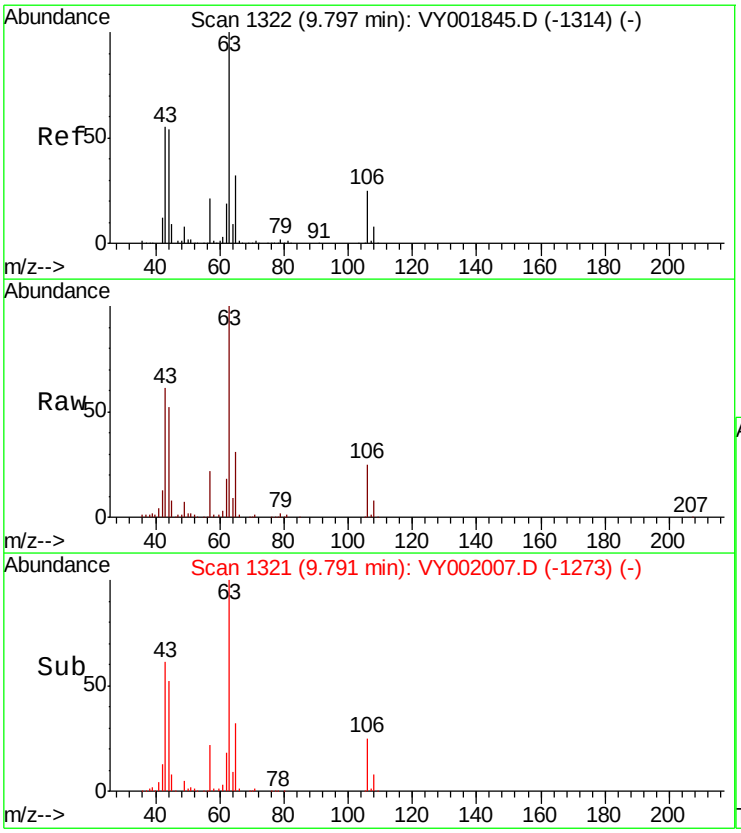
#57
1,3-Dichloropropane
Concen: 19.632 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 76 Resp: 52765

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

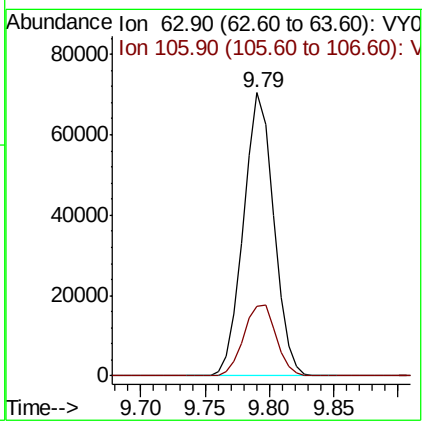


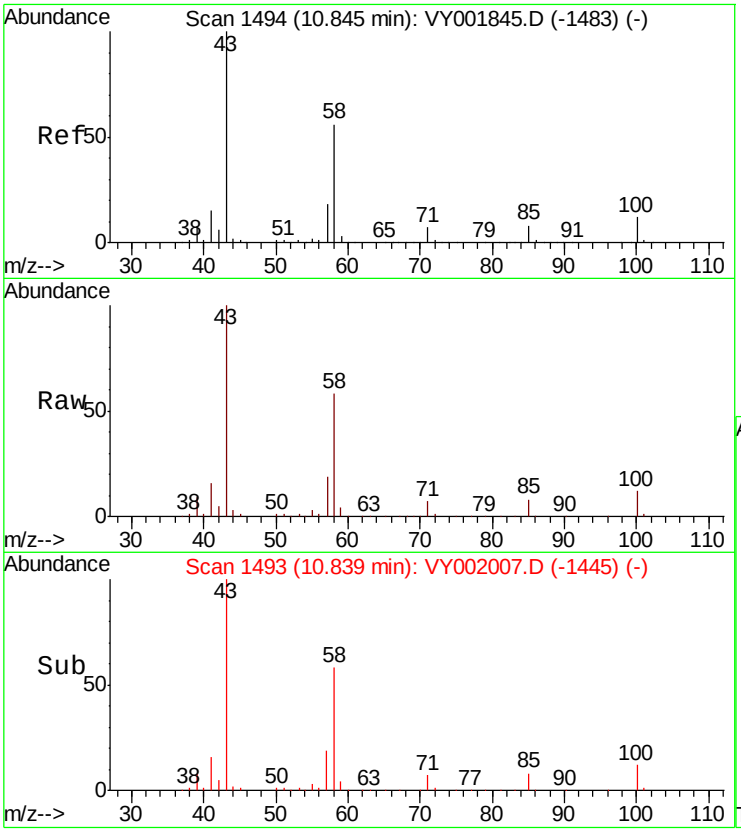


#58
2-Chloroethyl Vinyl ether
Concen: 133.030 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 63 Resp: 114397

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.3	31.9



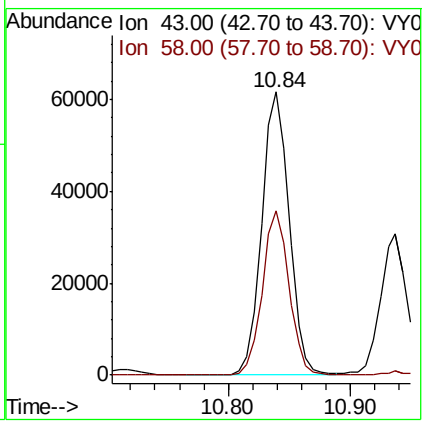


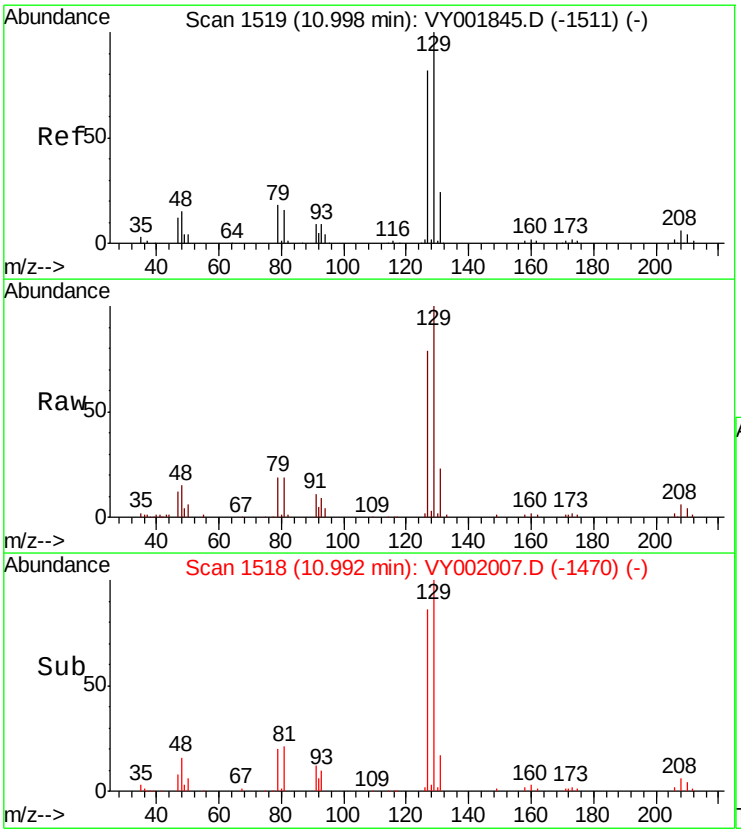
#59
2-Hexanone
Concen: 88.694 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 96274

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.1	84.3

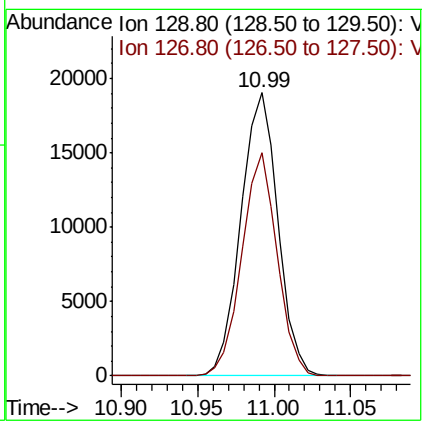


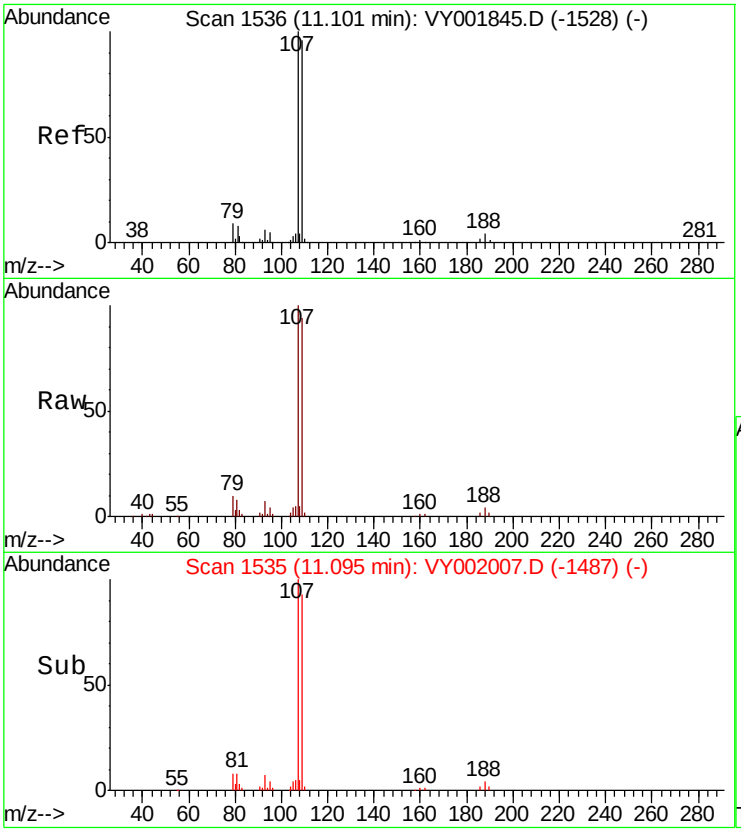


#60
Dibromochloromethane
Concen: 20.155 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:129 Resp: 32023

Ion	Ratio	Lower	Upper
129	100		
127	75.4	39.0	117.0



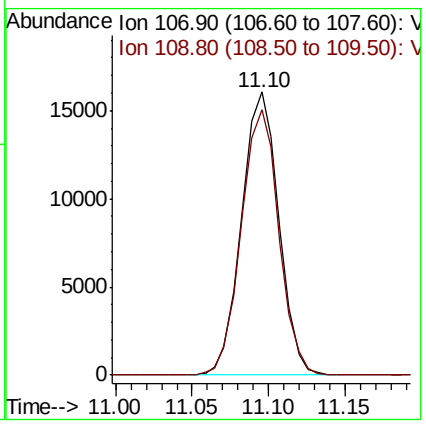


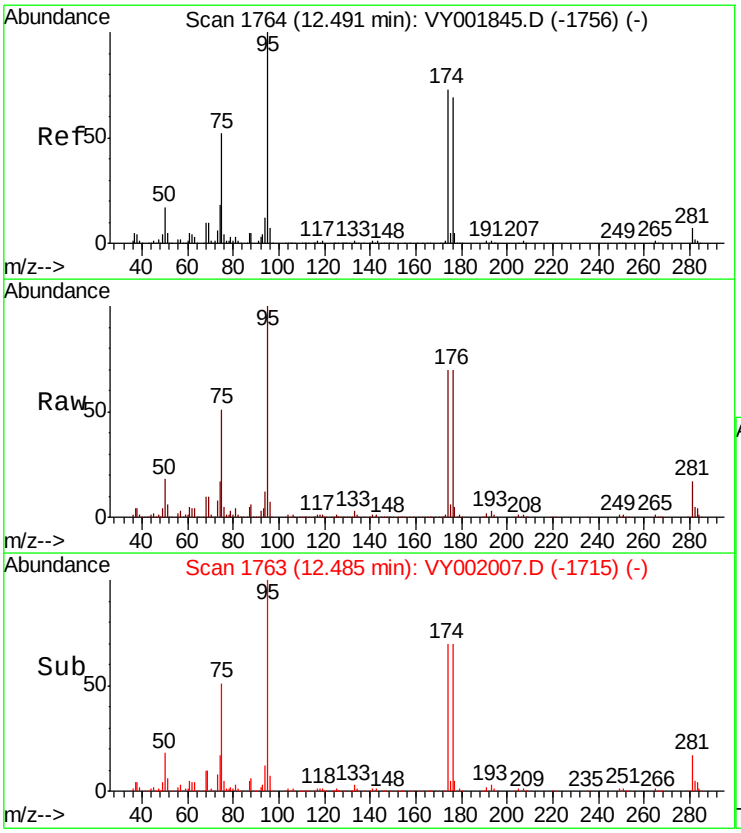
#61
1,2-Dibromoethane
Concen: 18.985 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:107 Resp: 27116

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.0

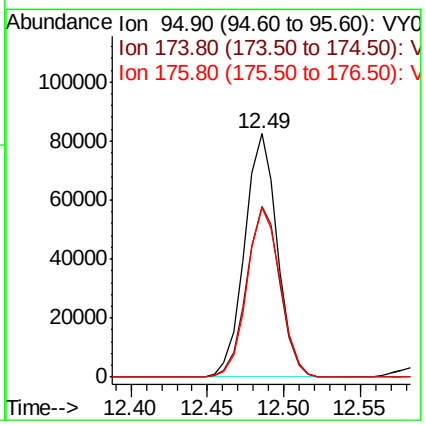


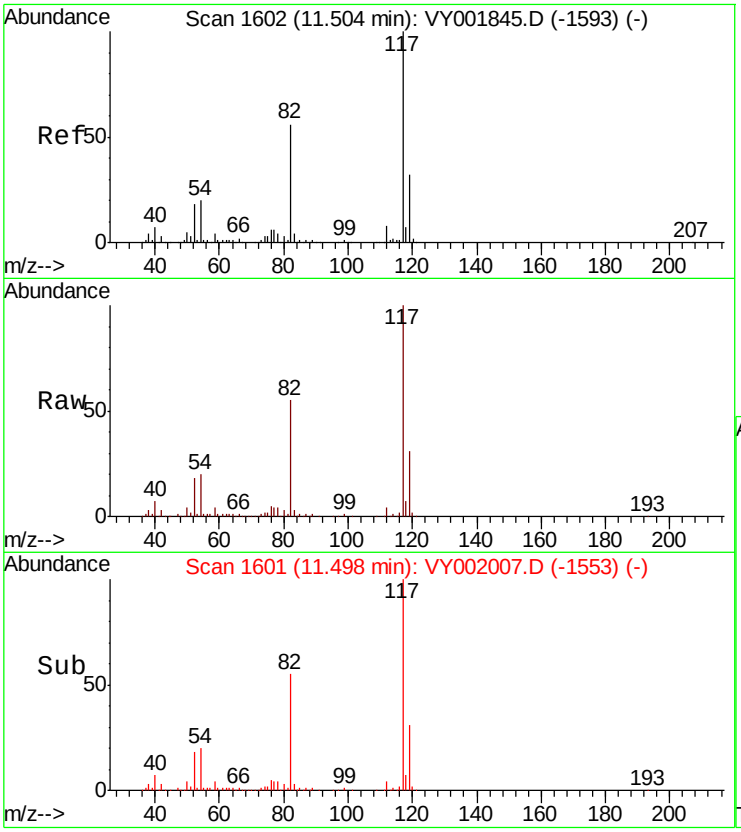


#62
4-Bromofluorobenzene
Concen: 54.711 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 95 Resp: 122139

Ion	Ratio	Lower	Upper
95	100		
174	71.9	0.0	145.0
176	70.9	0.0	137.4



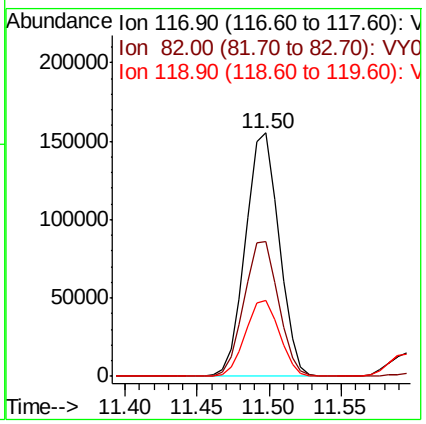


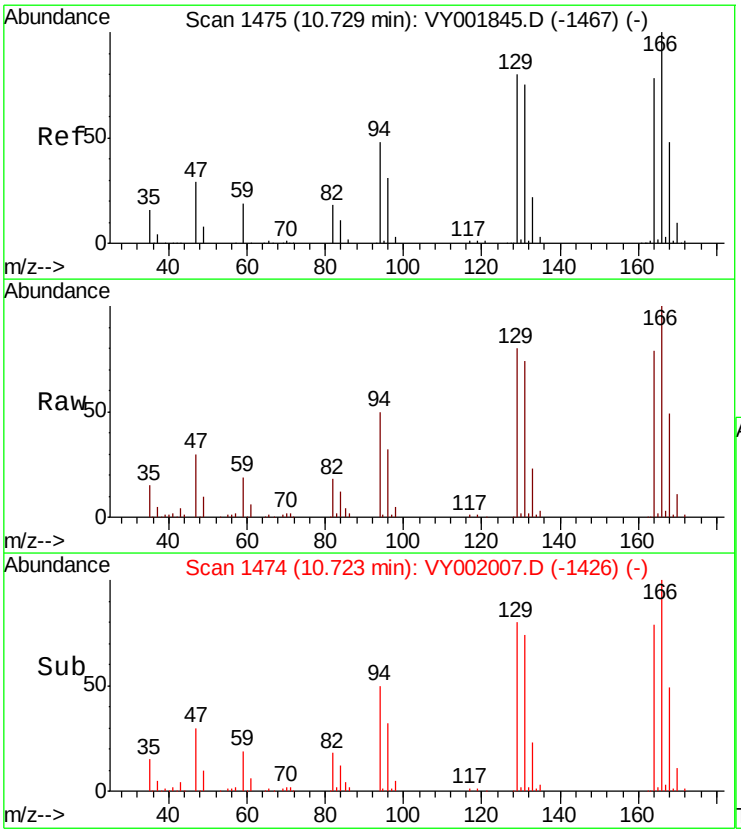
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion:117 Resp: 250424

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.5	66.7
119	31.1	25.7	38.5

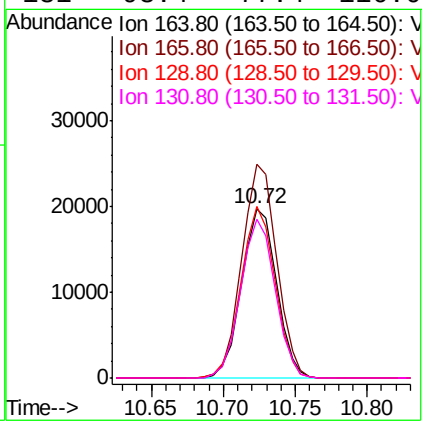


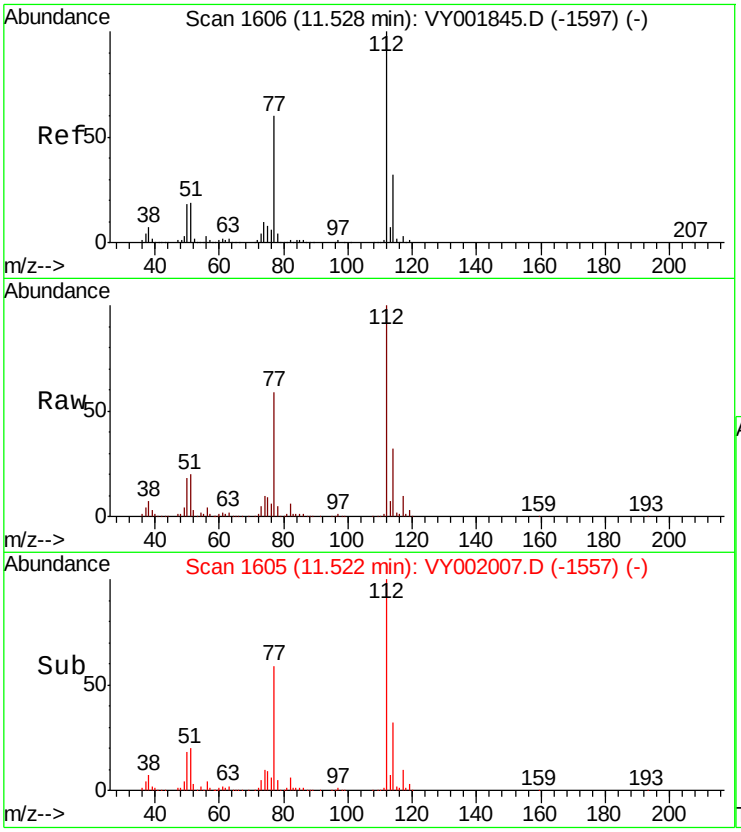


#64
Tetrachloroethene
Concen: 21.023 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:164 Resp: 33016

Ion	Ratio	Lower	Upper
164	100		
166	126.0	102.6	154.0
129	101.1	82.3	123.5
131	93.4	77.4	116.0



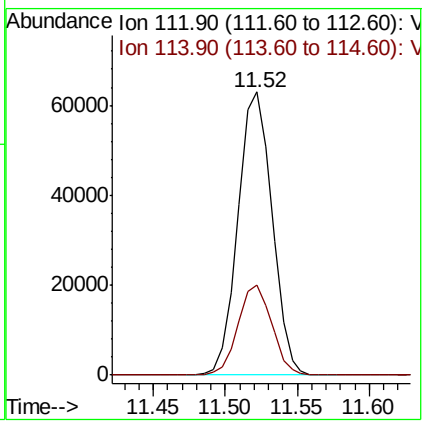


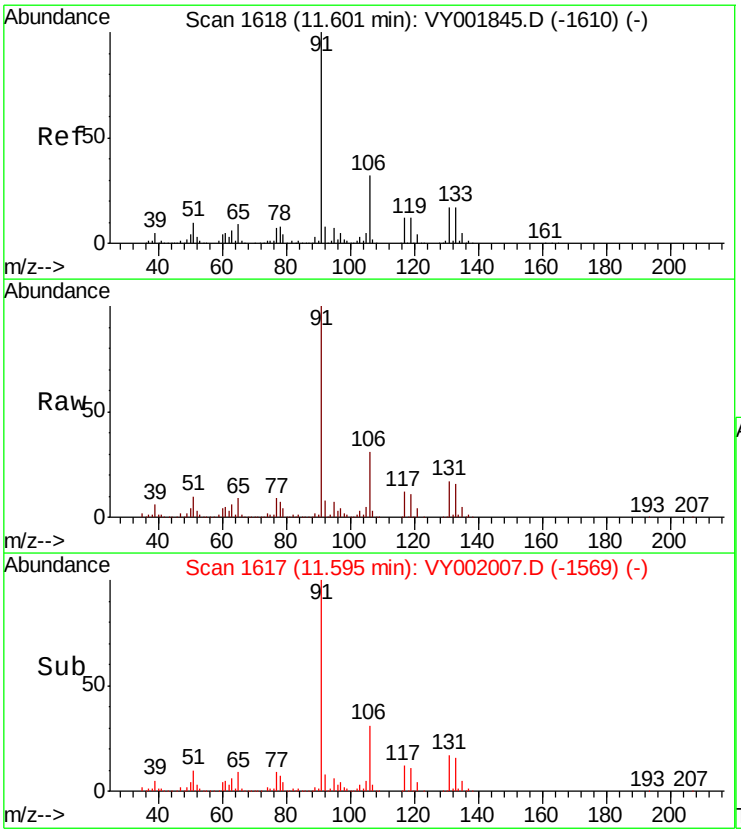
#65
Chlorobenzene
Concen: 20.685 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:112 Resp: 103212

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.9	38.9

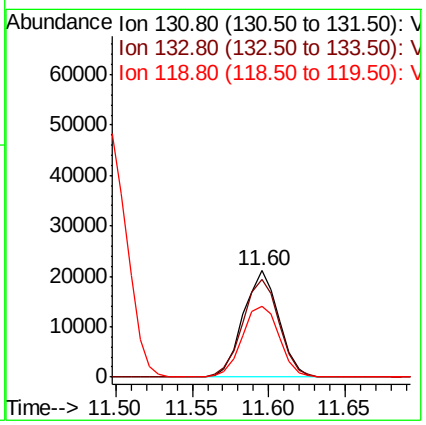


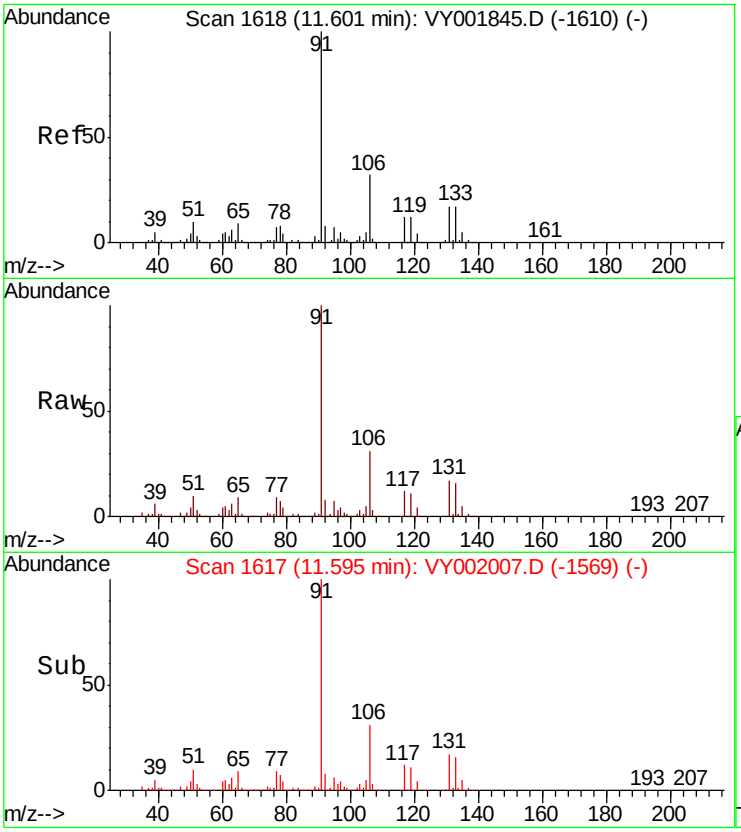


#66
1,1,1,2-Tetrachloroethane
Concen: 20.939 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:131 Resp: 34262

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.1	141.3
119	69.7	34.5	103.6



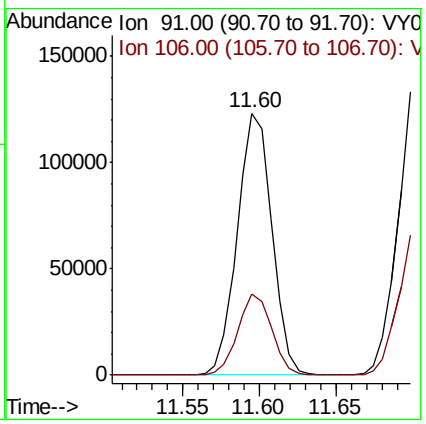


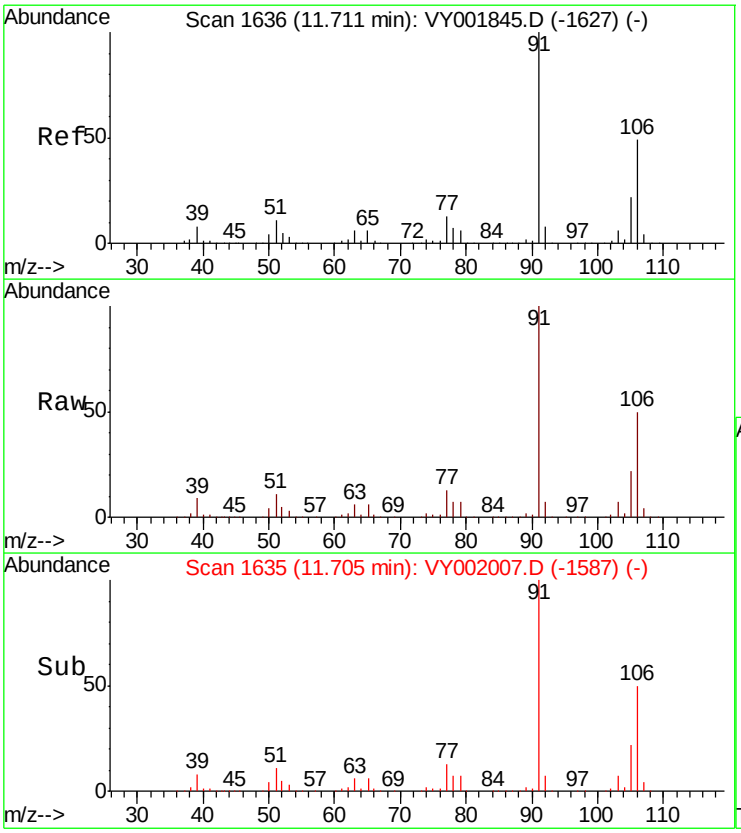
#67
Ethyl Benzene
Concen: 20.807 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 91 Resp: 193629

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.2

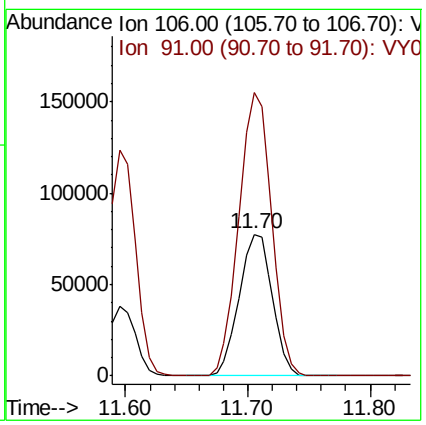


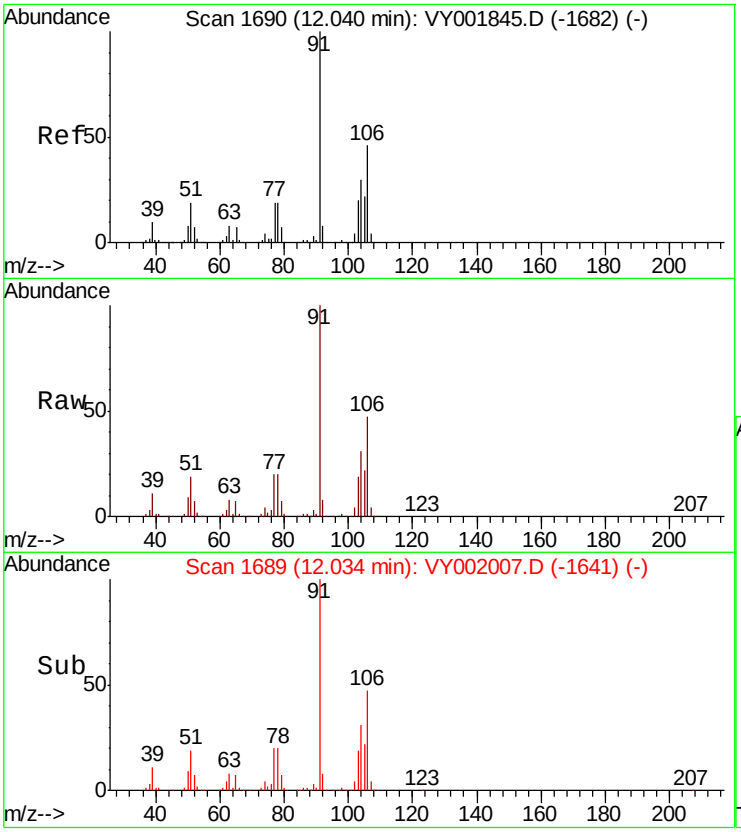


#68
m/p-Xylenes
Concen: 42.347 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:106 Resp: 145696

Ion	Ratio	Lower	Upper
106	100		
91	197.9	161.3	241.9



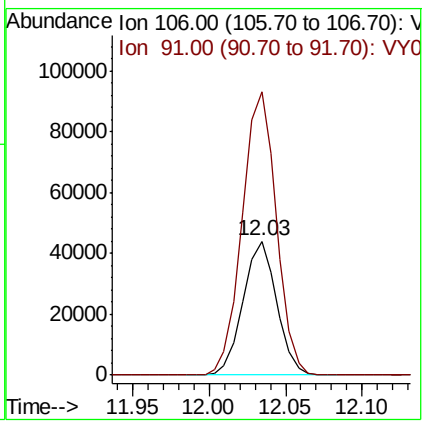


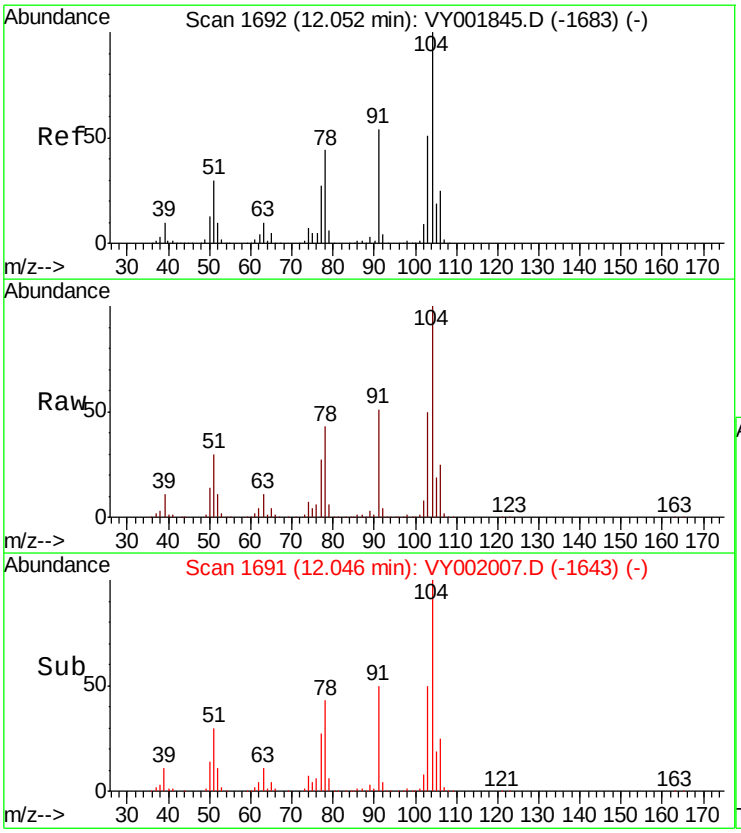
#69
o-Xylene
Concen: 20.746 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:106 Resp: 67275

Ion	Ratio	Lower	Upper
106	100		
91	215.2	106.8	320.4

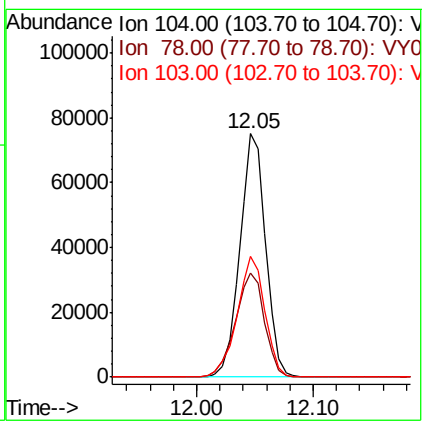


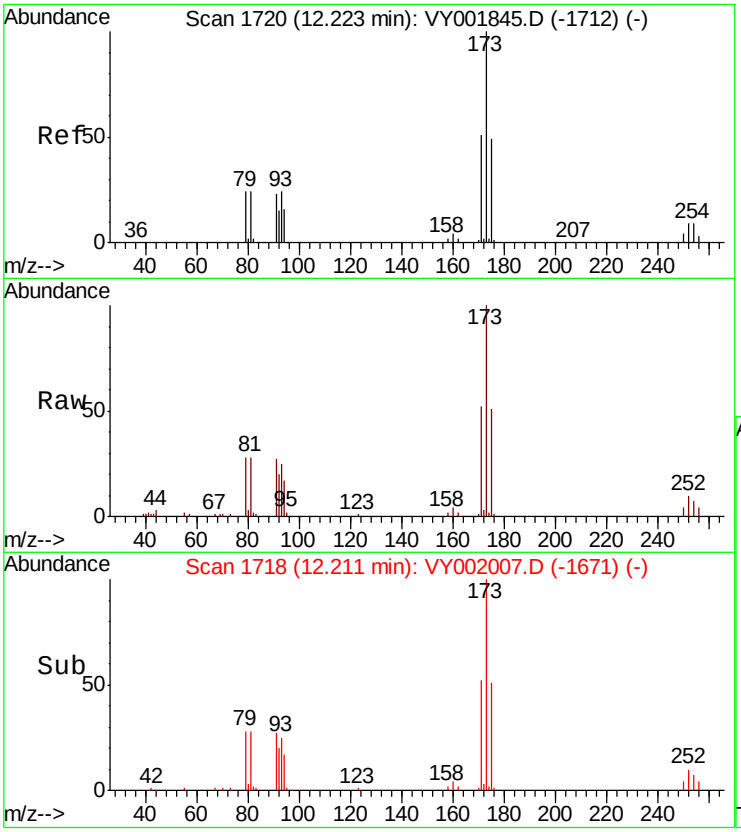


#70
Styrene
Concen: 20.859 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:104 Resp: 115850

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.5	57.7
103	53.3	42.9	64.3



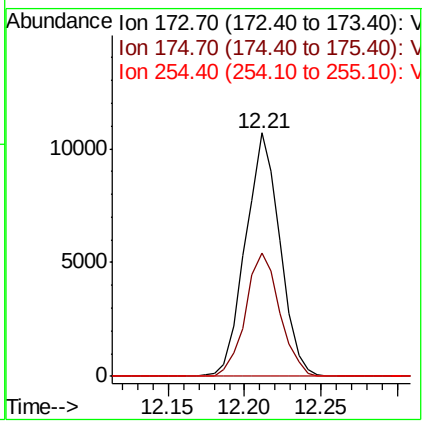


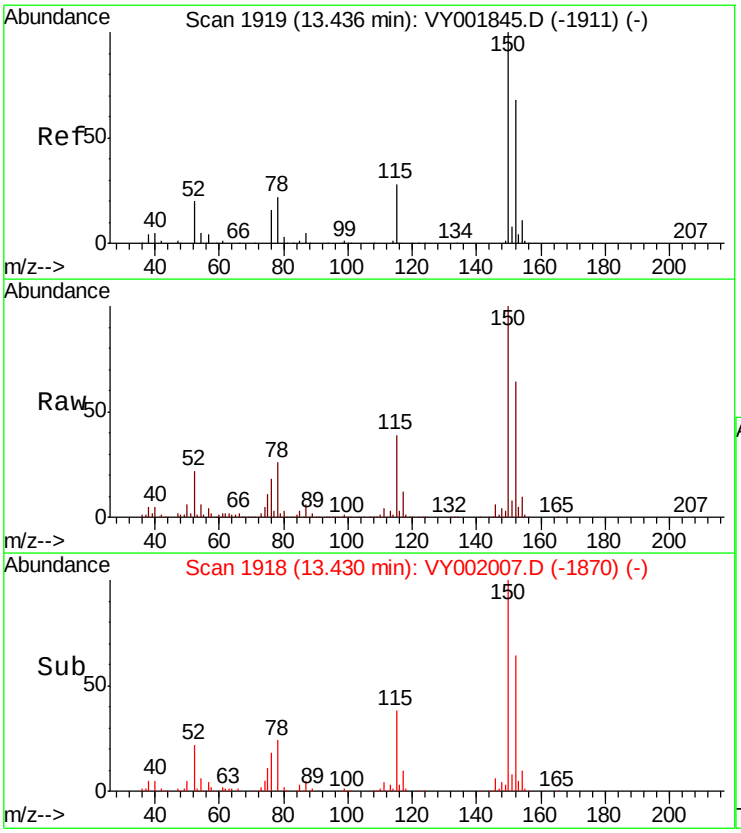
#71
Bromoform
Concen: 18.866 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:173 Resp: 16742

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.3	72.8
254	0.0	0.0	0.0

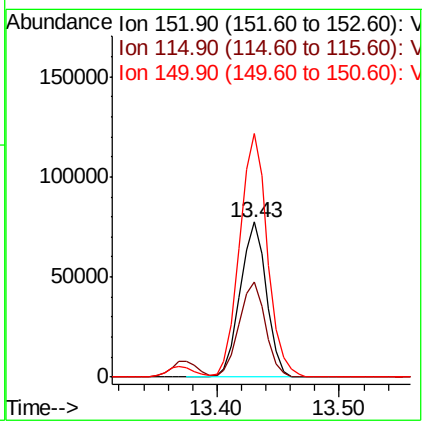


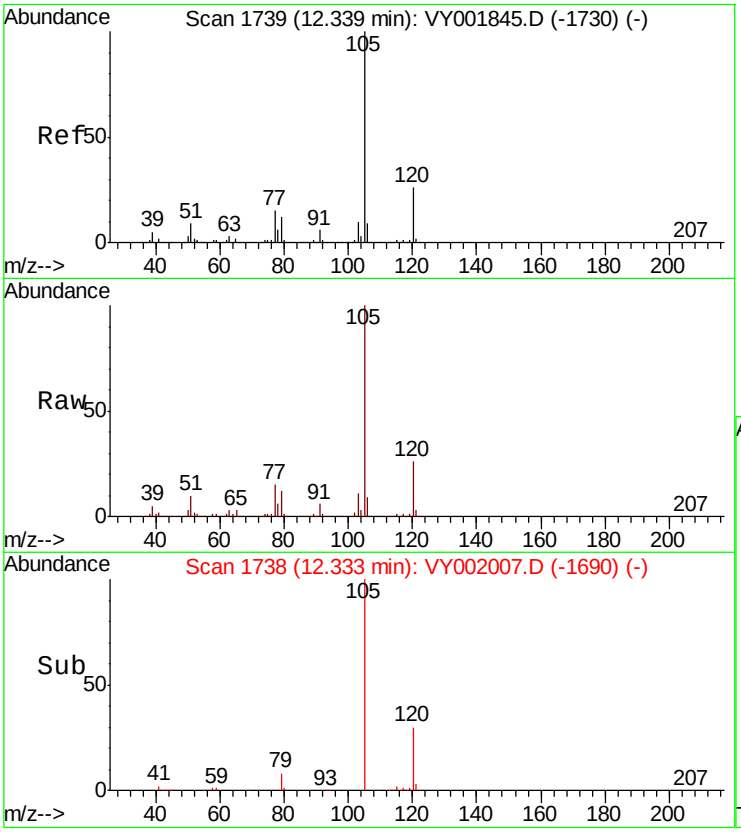


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:152 Resp: 114787

Ion	Ratio	Lower	Upper
152	100		
115	62.0	29.9	89.7
150	166.2	0.0	340.6



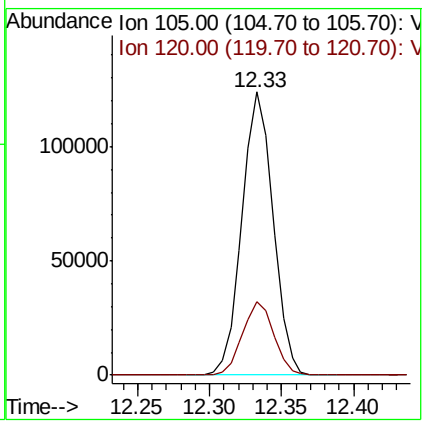


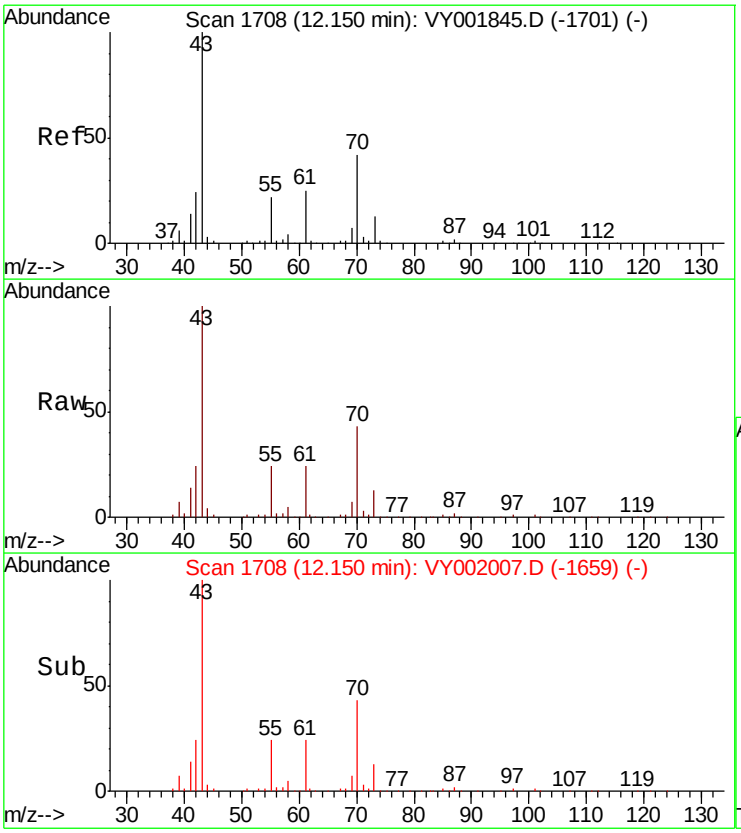
#73
Isopropylbenzene
Concen: 21.159 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:105 Resp: 185405

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.1	39.3

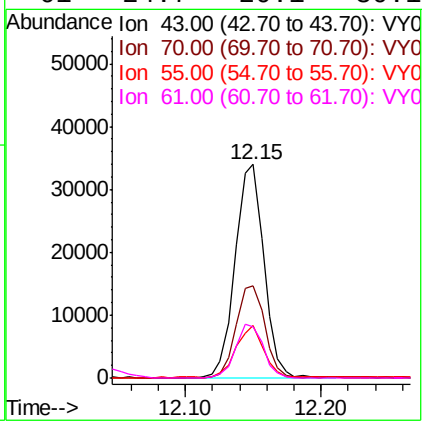


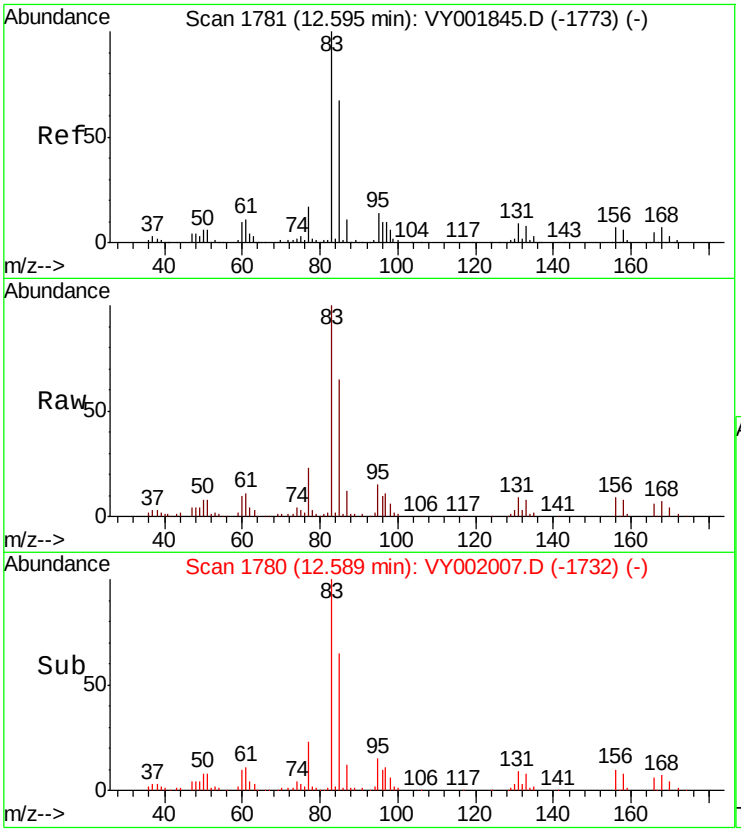


#74
N-amyl acetate
Concen: 18.484 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 43 Resp: 49778

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.7	52.1
55	23.4	18.2	27.4
61	24.7	20.1	30.1



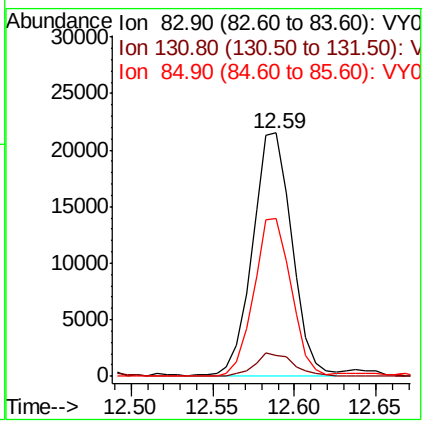


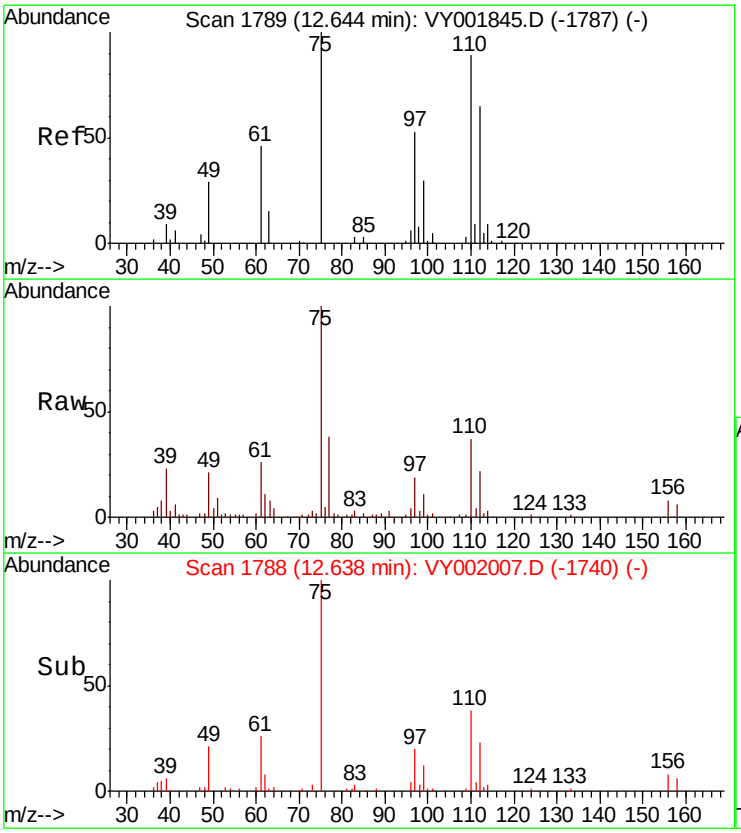
#75
1,1,2,2-Tetrachloroethane
Concen: 19.072 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 83 Resp: 36038

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.6	13.8
85	61.9	32.1	96.3

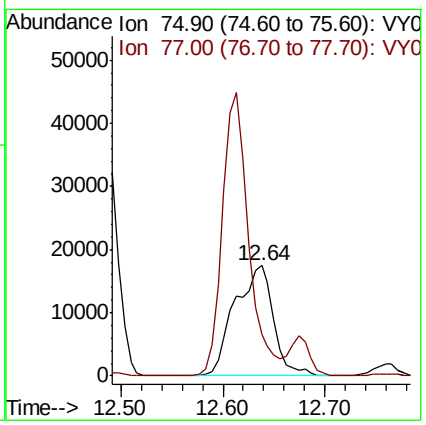


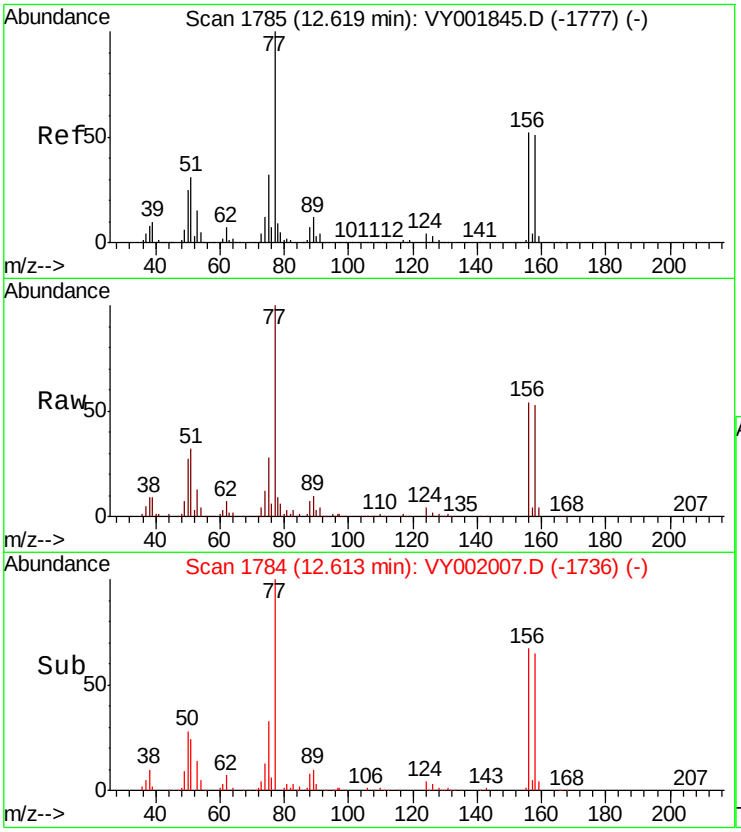


#76
1,2,3-Trichloropropane
Concen: 33.914 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 75 Resp: 46192

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



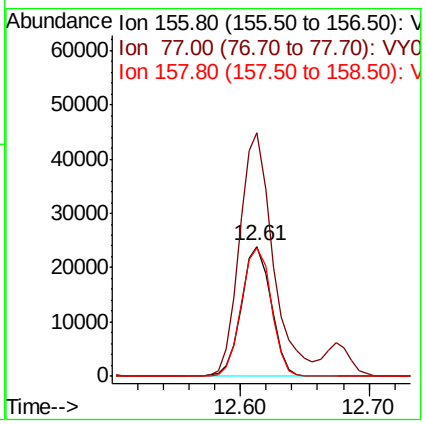


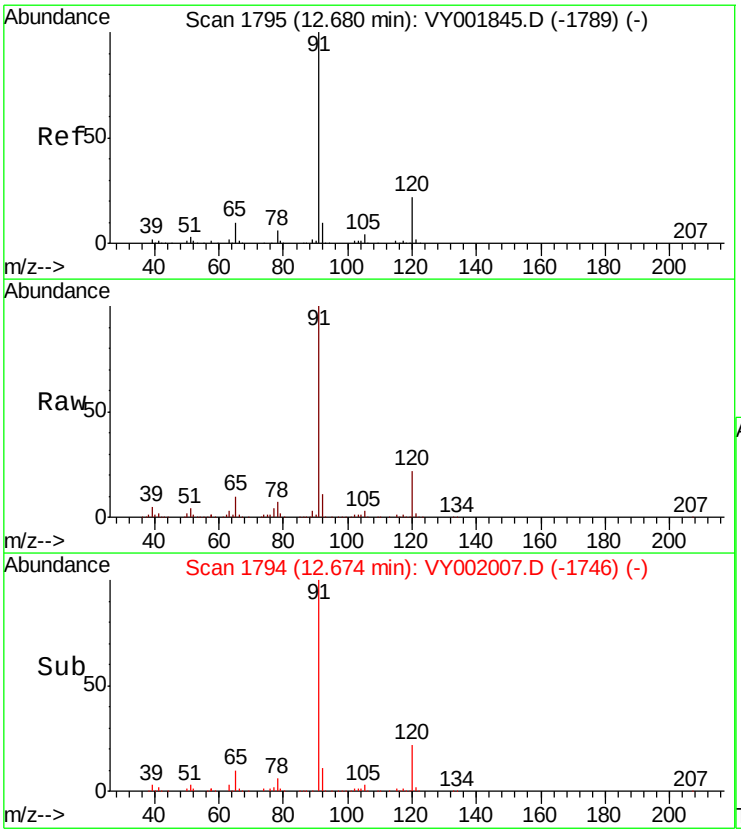
#77
Bromobenzene
Concen: 20.462 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:156 Resp: 37988

Ion	Ratio	Lower	Upper
156	100		
77	211.5	109.0	327.0
158	99.5	48.9	146.8

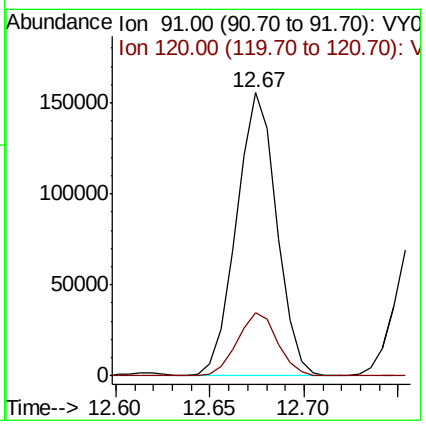


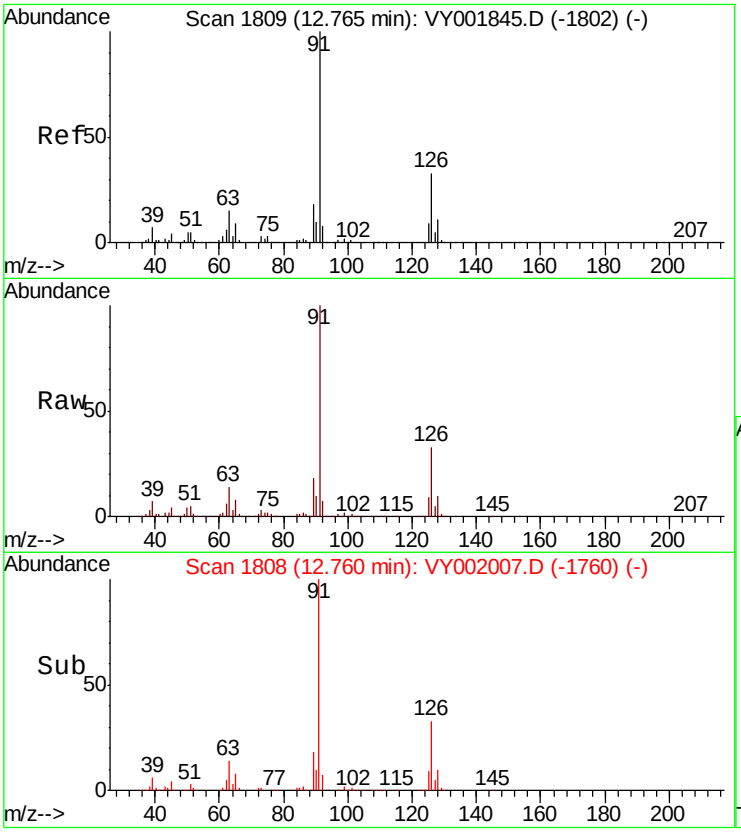


#78
n-propylbenzene
Concen: 21.238 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 91 Resp: 229594

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.0	33.0



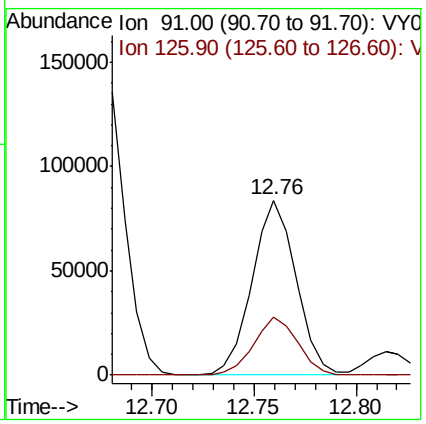


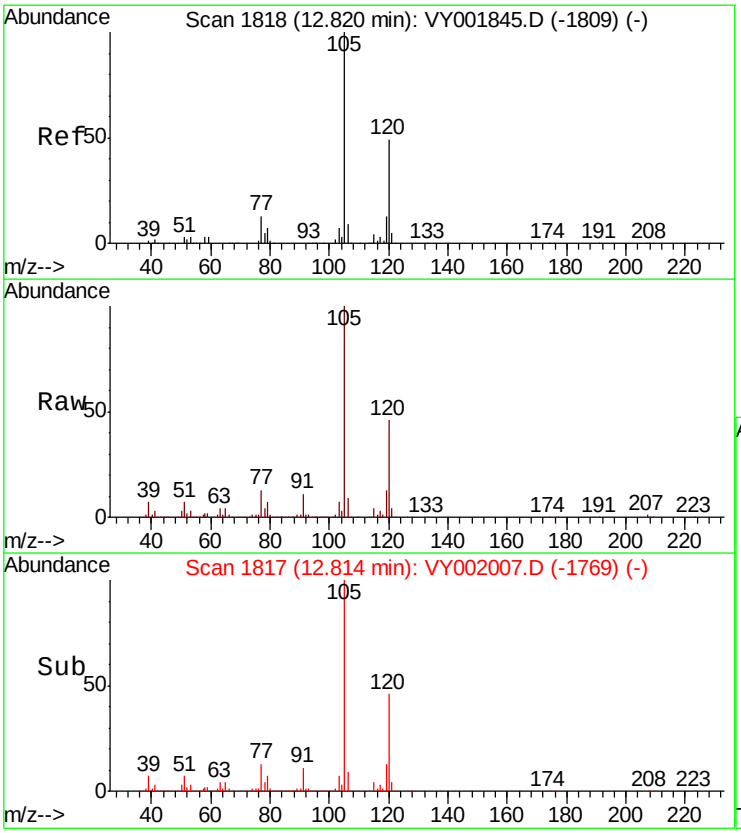
#79
2-Chlorotoluene
Concen: 21.004 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 91 Resp: 125448

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.3	48.8

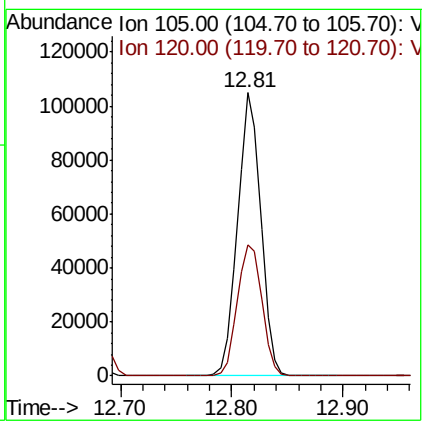


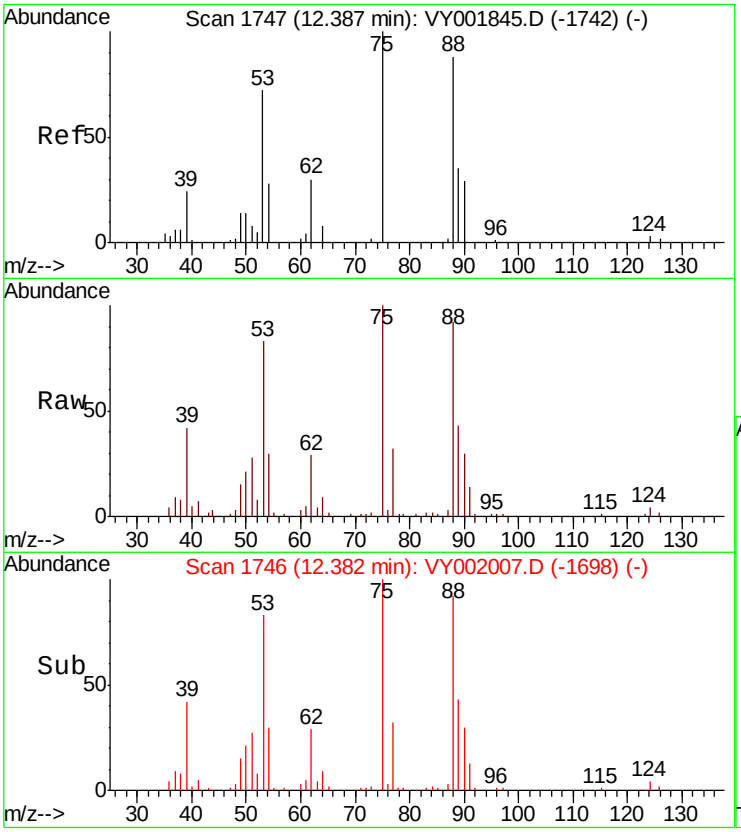


#80
1,3,5-Trimethylbenzene
Concen: 21.051 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:105 Resp: 151858

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.2



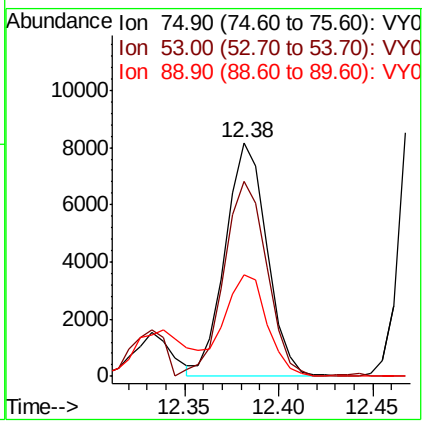


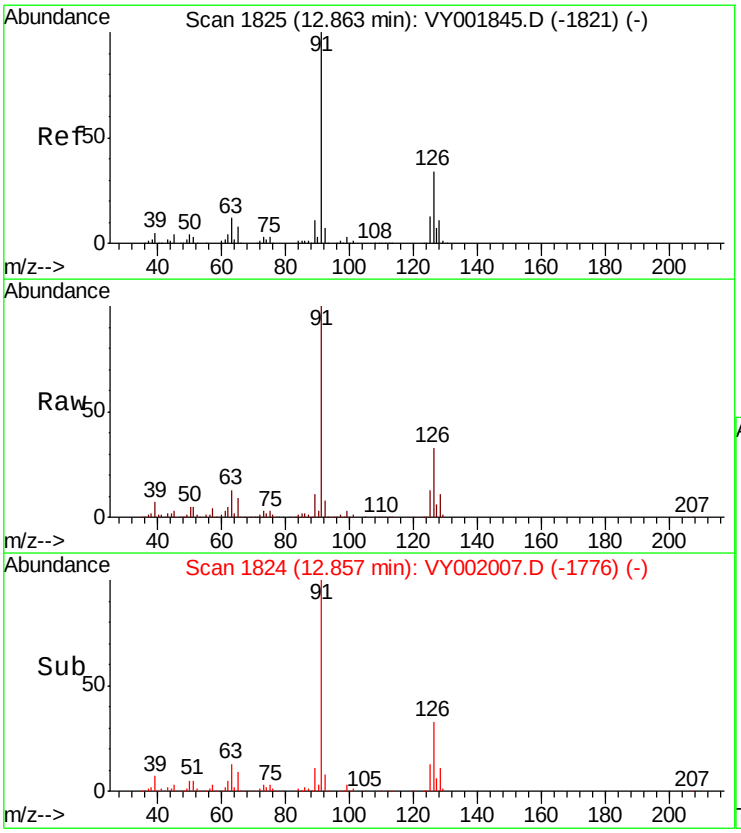
#81
trans-1,4-Dichloro-2-butene
Concen: 18.600 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 75 Resp: 12542

Ion	Ratio	Lower	Upper
75	100		
53	85.0	65.4	98.0
89	45.2	36.0	54.0

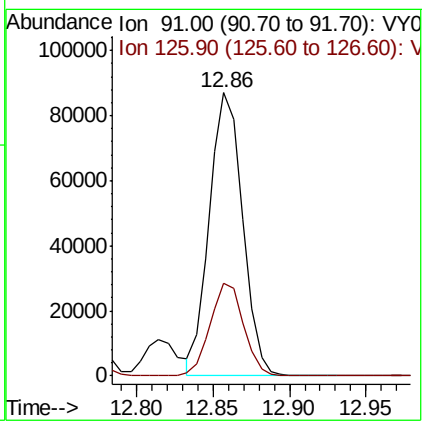


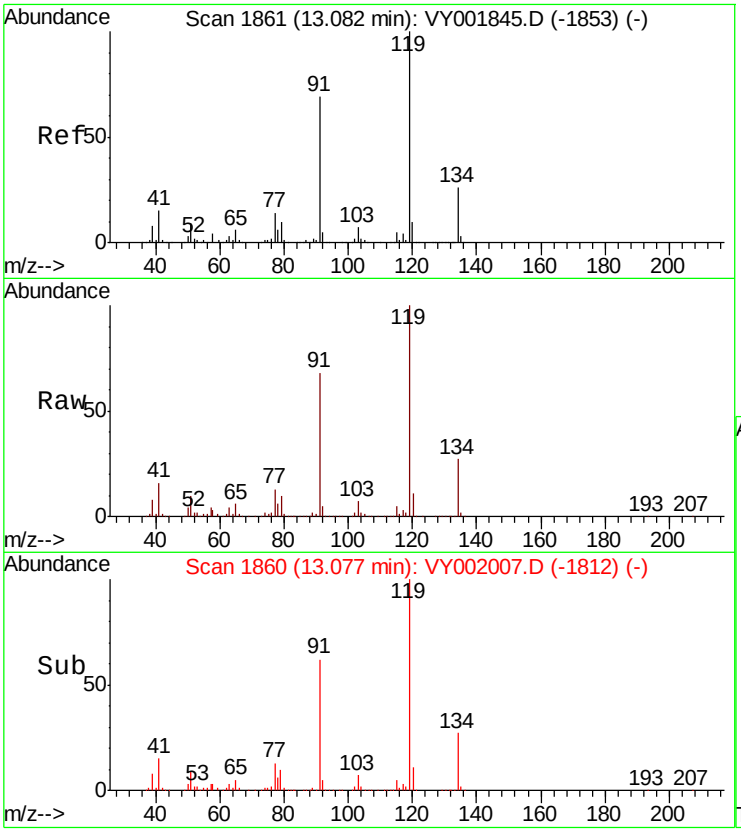


#82
4-Chlorotoluene
Concen: 21.131 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 91 Resp: 131407

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.4	49.2



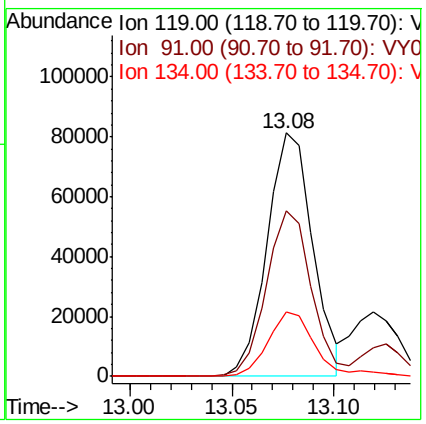


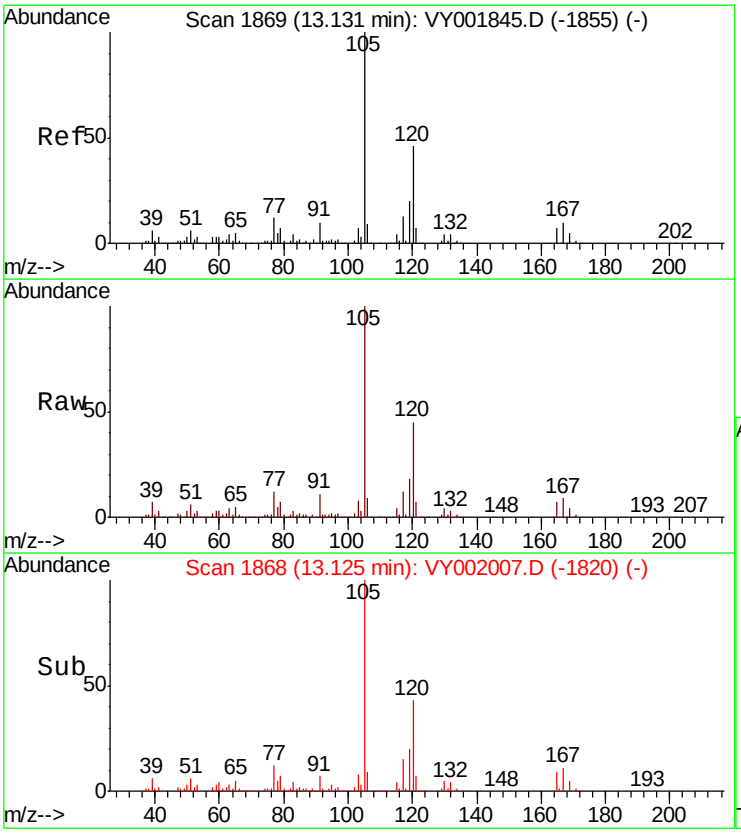
#83
tert-Butylbenzene
Concen: 21.235 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:119 Resp: 127231

Ion	Ratio	Lower	Upper
119	100		
91	67.2	34.0	101.8
134	27.6	13.5	40.4

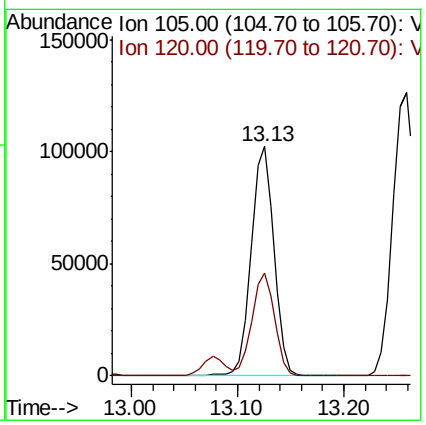


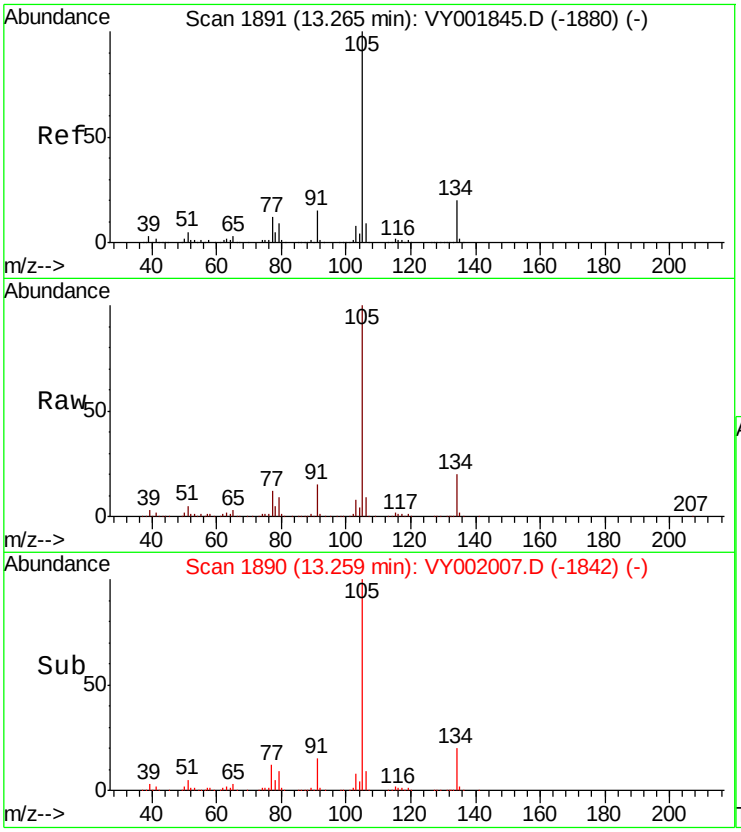


#84
1,2,4-Trimethylbenzene
Concen: 21.536 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:105 Resp: 154174

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.6	67.7



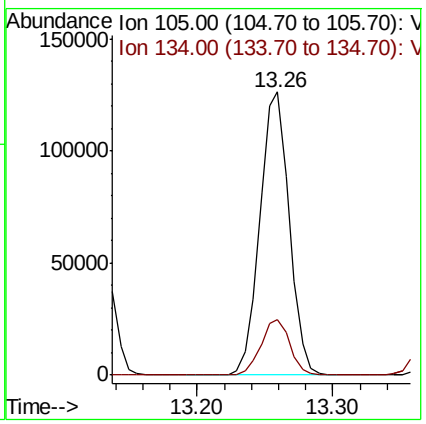


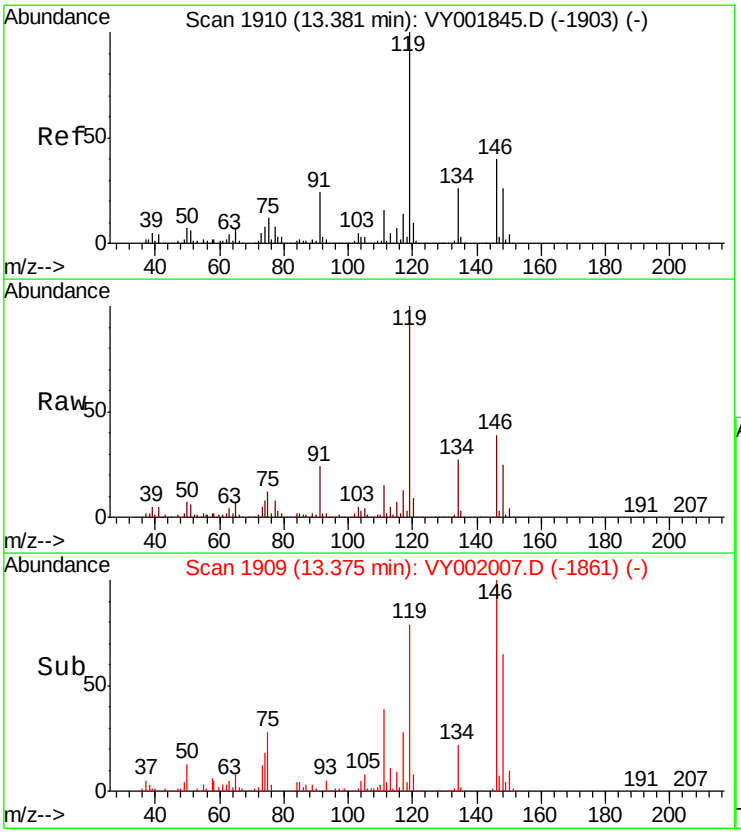
#85
sec-Butylbenzene
Concen: 21.654 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:105 Resp: 191234

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	29.1

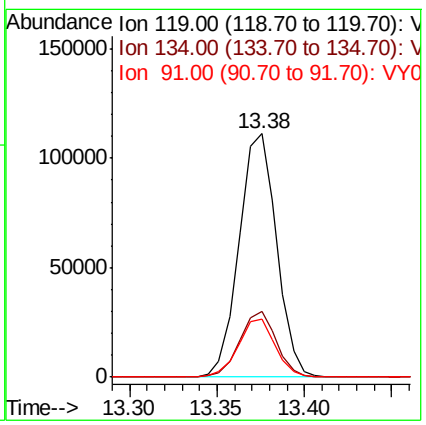


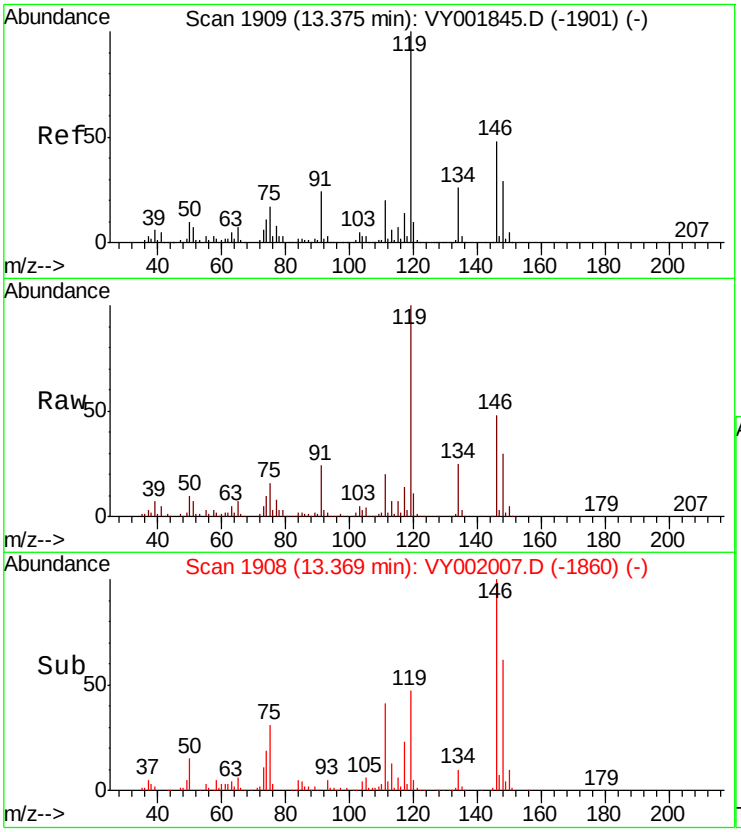


#86
p-Isopropyltoluene
Concen: 21.752 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:119 Resp: 165710

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.1	39.3
91	23.3	11.9	35.7



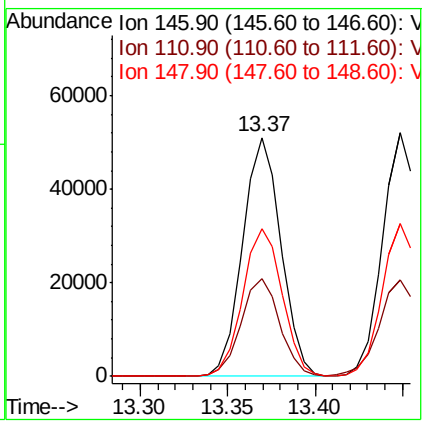


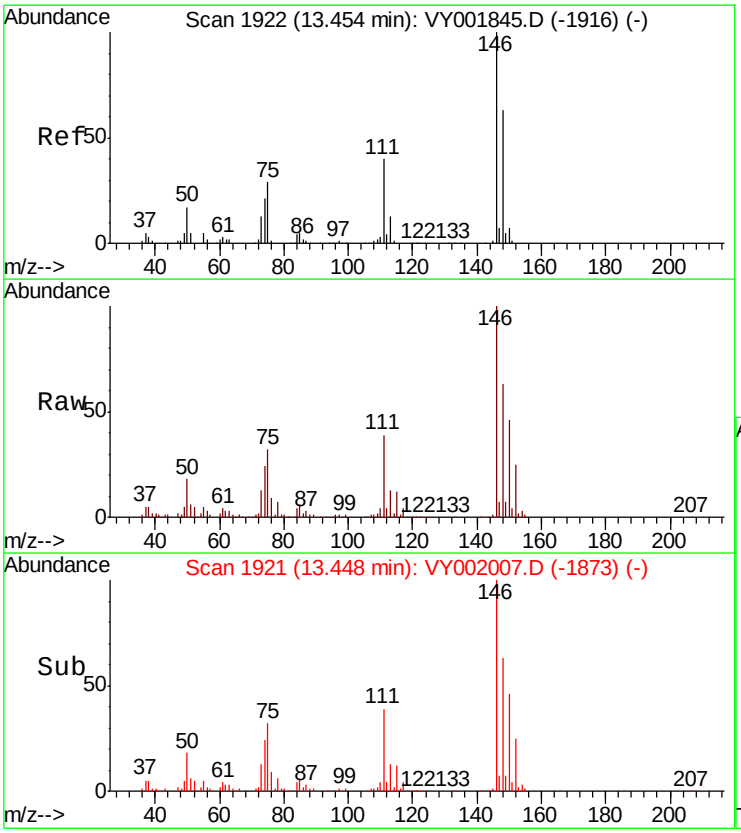
#87
1,3-Dichlorobenzene
Concen: 21.361 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:146 Resp: 77710

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	63.3	31.4	94.0

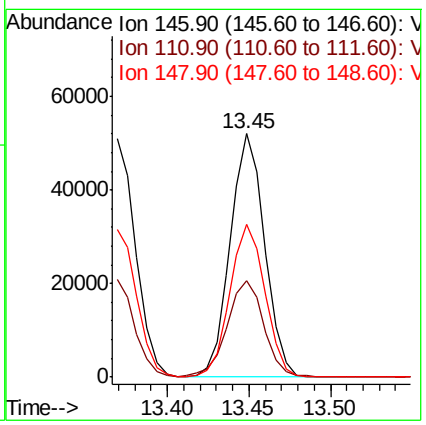


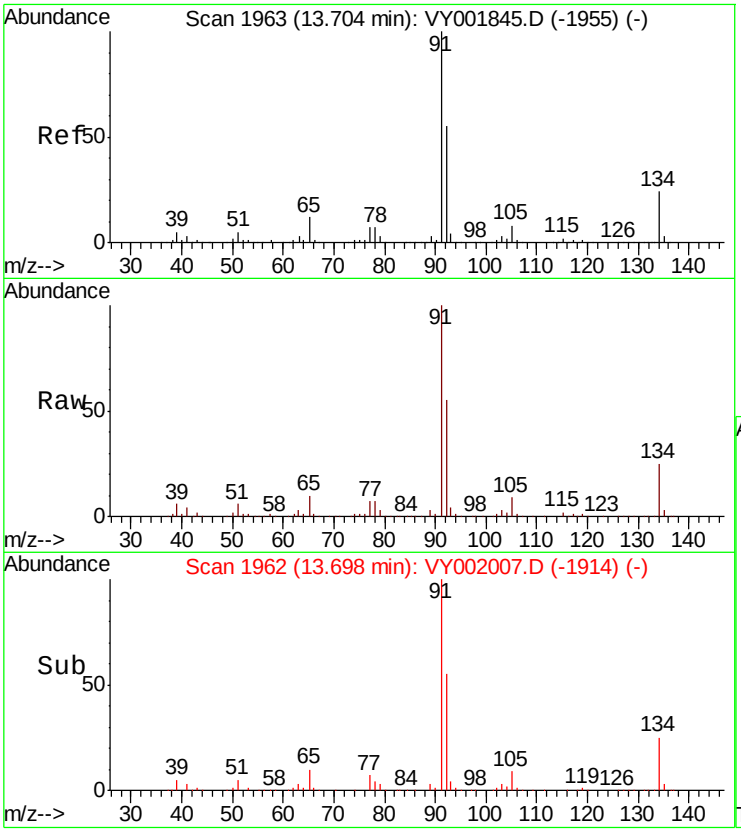


#88
1,4-Dichlorobenzene
Concen: 20.731 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:146 Resp: 76513

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.0	60.0
148	63.9	31.5	94.5



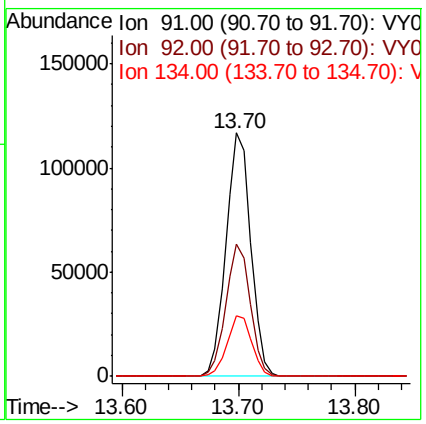


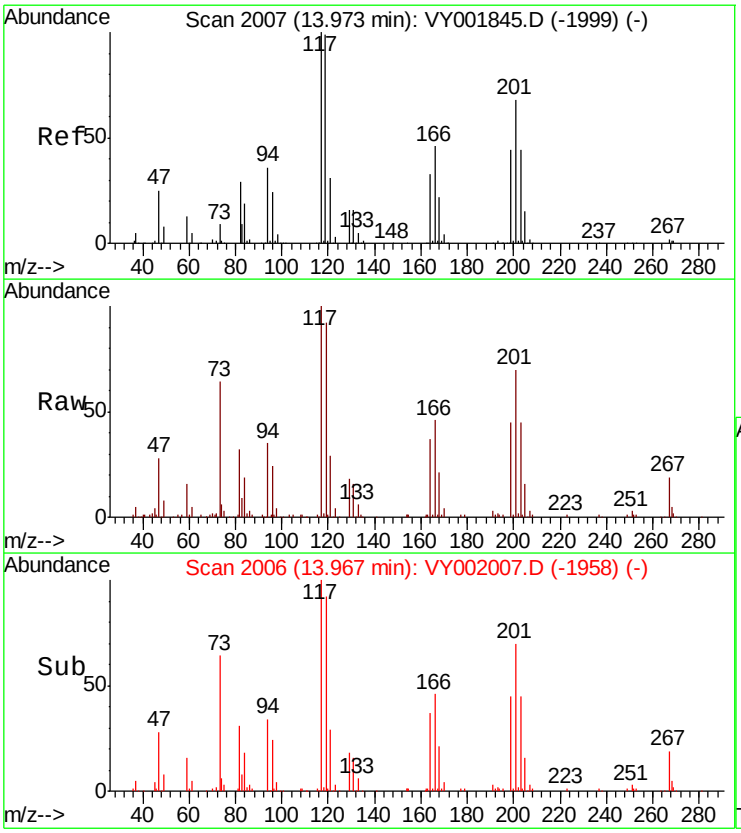
#89
n-Butylbenzene
Concen: 21.808 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 91 Resp: 172365

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.5	82.4
134	24.9	12.5	37.5

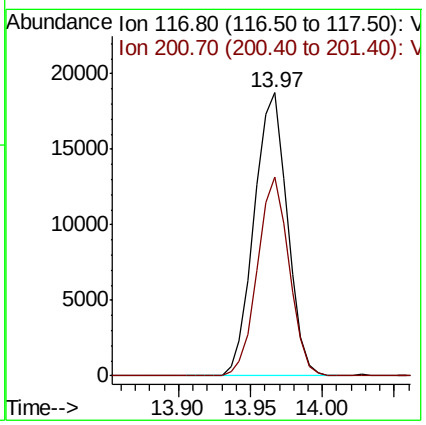


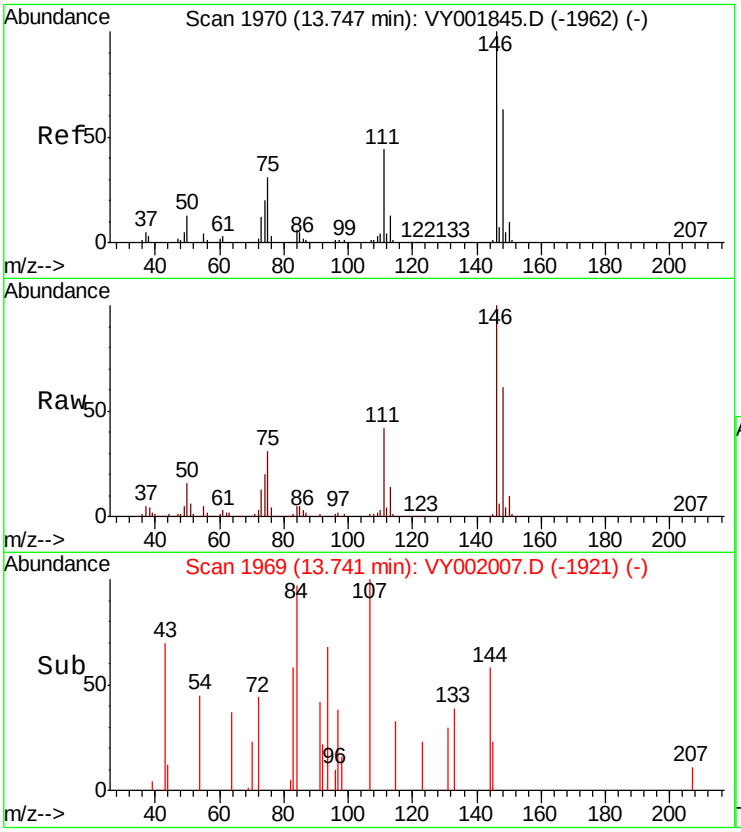


#90
Hexachloroethane
Concen: 20.740 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:117 Resp: 29808

Ion	Ratio	Lower	Upper
117	100		
201	67.1	32.5	97.5



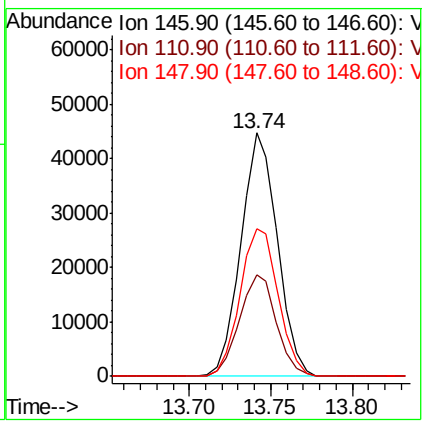


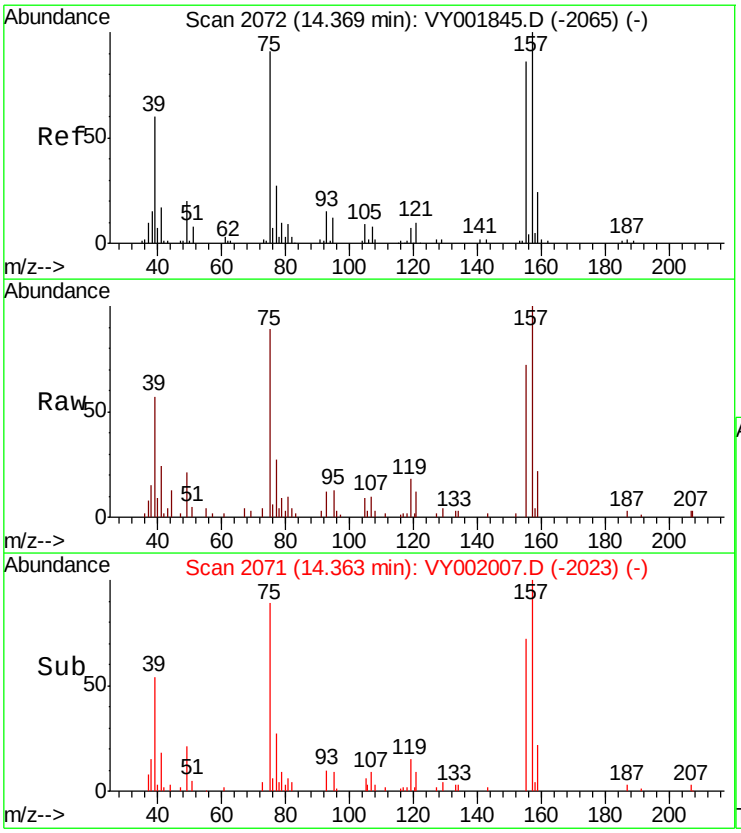
#91
1,2-Dichlorobenzene
Concen: 21.023 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:146 Resp: 69482

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.5	64.5
148	63.4	32.0	96.0

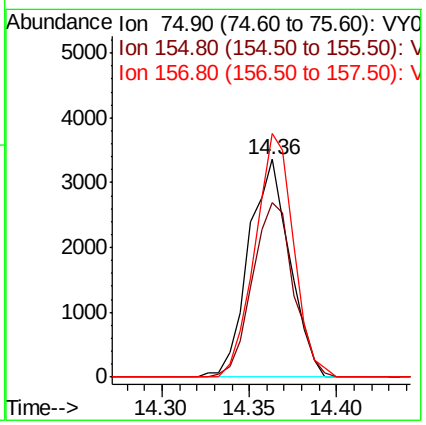


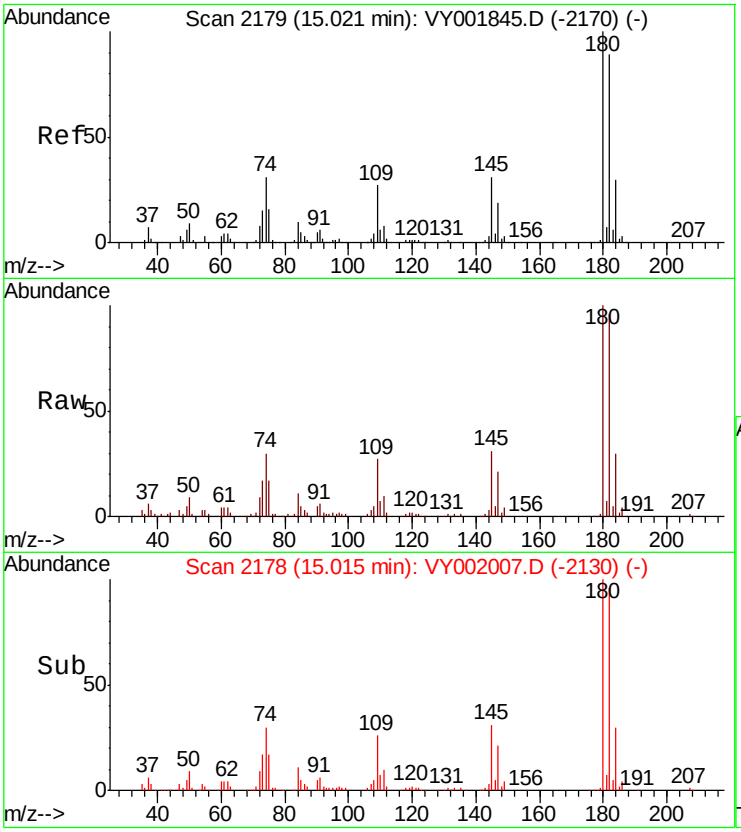


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.561 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion: 75 Resp: 5473

Ion	Ratio	Lower	Upper
75	100		
155	80.7	42.9	128.7
157	105.2	53.1	159.4



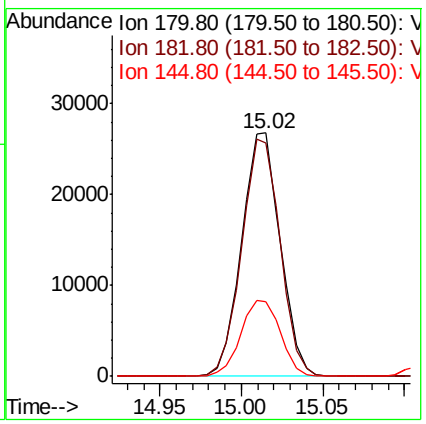


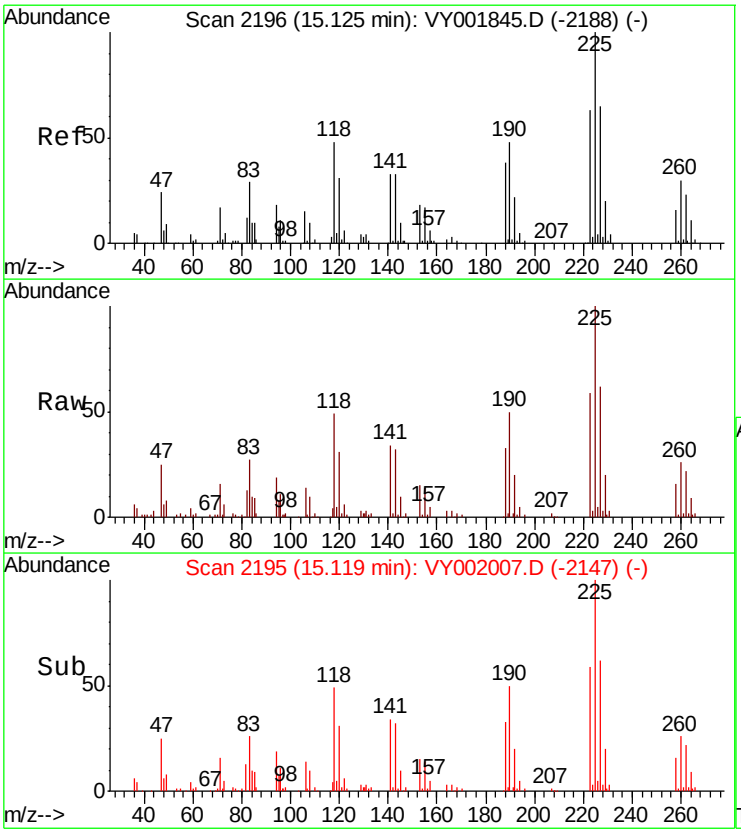
#93
1,2,4-Trichlorobenzene
Concen: 20.528 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:180 Resp: 44000

Ion	Ratio	Lower	Upper
180	100		
182	97.1	46.1	138.3
145	32.1	15.6	46.8

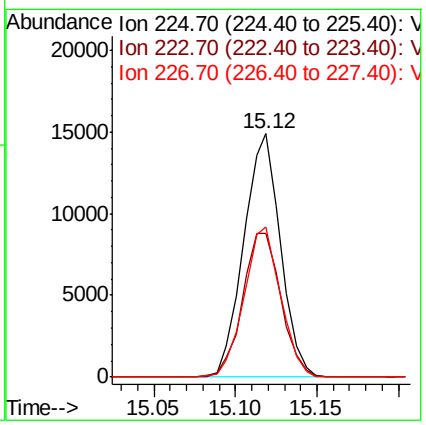


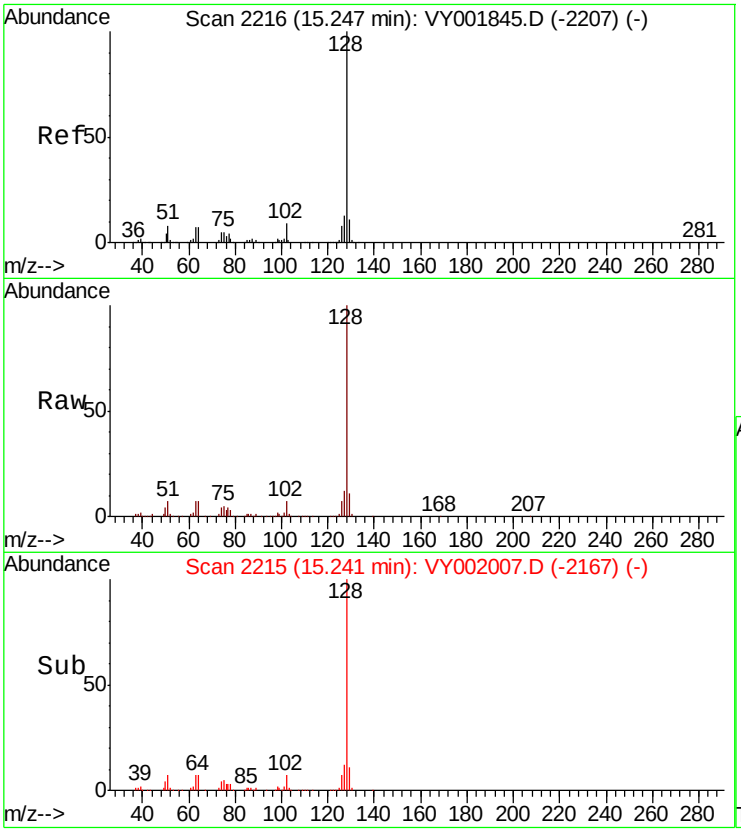


#94
Hexachlorobutadiene
Concen: 22.263 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:225 Resp: 23265

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.5	94.5
227	61.1	31.9	95.5



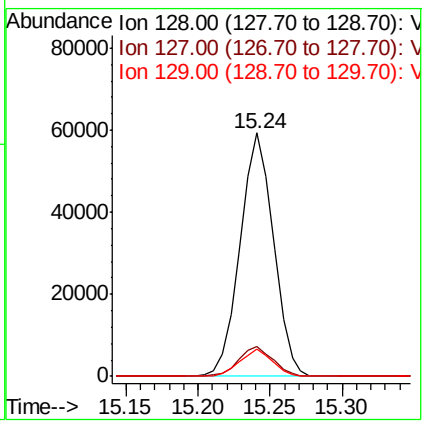


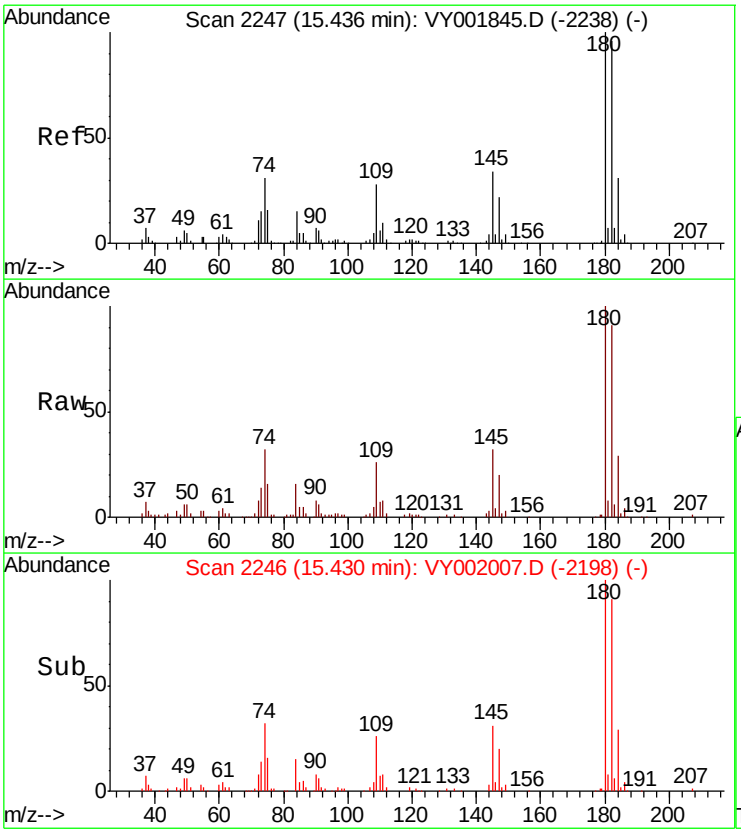
#95
Naphthalene
Concen: 18.727 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:128 Resp: 95211

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.577 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.01 min
Lab File: VY002007.D
Acq: 18 Mar 2020 12:33

Tgt Ion:180 Resp: 38854

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.6	142.9
145	34.3	16.8	50.3