Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002005.D
Acq On : 18 Mar 2020 11:47
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Quant Time: Mar 19 01:25:25 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	7.82	168	152353	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	277172	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	250051	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	119458	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	85067	52.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.60%				
35) Dibromofluoromethane	7.75	113	79335	52.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.84%				
50) Toluene-d8	10.19	98	322952	50.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.20%				
62) 4-Bromofluorobenzene	12.49	95	113290	51.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	27487	19.545	ug/l		97
3) Chloromethane	2.13	50	37876	19.976	ug/l		98
4) Vinyl Chloride	2.27	62	39596	20.531	ug/l		99
5) Bromomethane	2.66	94	26470	19.985	ug/l		98
6) Chloroethane	2.81	64	25634	21.159	ug/l		96
7) Trichlorofluoromethane	3.15	101	54102	20.685	ug/l		93
8) Diethyl Ether	3.55	74	22770	22.088	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.93	101	36046	21.427	ug/l		100
10) Methyl Iodide	4.12	142	39618	20.364	ug/l		98
11) Tert butyl alcohol	4.99	59	29025	163.688	ug/l	#	80
12) 1,1-Dichloroethene	3.90	96	35855	21.167	ug/l		98
13) Acrolein	3.75	56	19012	83.183	ug/l		97
14) Allyl chloride	4.52	41	64899	21.612	ug/l		99
15) Acrylonitrile	5.21	53	60711	110.211	ug/l		100
16) Acetone	3.97	43	49020	103.478	ug/l		97
17) Carbon Disulfide	4.22	76	110228	19.358	ug/l		98
18) Methyl Acetate	4.52	43	27171	22.322	ug/l		97
19) Methyl tert-butyl Ether	5.25	73	102788	22.392	ug/l		98
20) Methylene Chloride	4.75	84	45128	22.227	ug/l		93
21) trans-1,2-Dichloroethene	5.25	96	40238	20.929	ug/l		97
22) Diisopropyl ether	6.15	45	136578	22.188	ug/l		99
23) Vinyl Acetate	6.10	43	439251	108.851	ug/l		99
24) 1,1-Dichloroethane	6.05	63	71249	21.374	ug/l		99
25) 2-Butanone	7.02	43	80328	111.504	ug/l		99
26) 2,2-Dichloropropane	7.02	77	60609	22.153	ug/l		100
27) cis-1,2-Dichloroethene	7.02	96	45568	21.789	ug/l		98
28) Bromochloromethane	7.36	49	32734	21.786	ug/l		99
29) Tetrahydrofuran	7.38	42	52720	110.201	ug/l		99
30) Chloroform	7.53	83	67008	21.396	ug/l		97
31) Cyclohexane	7.81	56	72827	20.376	ug/l		95
32) 1,1,1-Trichloroethane	7.73	97	57702	21.860	ug/l		99
36) 1,1-Dichloropropene	7.94	75	56471	21.172	ug/l		99
37) Ethyl Acetate	7.11	43	34381	22.178	ug/l		99
38) Carbon Tetrachloride	7.92	117	48867	21.447	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002005.D
Acq On : 18 Mar 2020 11:47
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Quant Time: Mar 19 01:25:25 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	9.20	83	73283	20.715	ug/l		99
40) Benzene	8.18	78	169599	21.453	ug/l		98
41) Methacrylonitrile	7.37	41	46445	66.573	ug/l	#	7
42) 1,2-Dichloroethane	8.26	62	44656	21.921	ug/l		99
43) Isopropyl Acetate	8.30	43	64477	21.969	ug/l		98
44) Trichloroethene	8.96	130	40799	21.190	ug/l		100
45) 1,2-Dichloropropane	9.24	63	43702	21.990	ug/l		95
46) Dibromomethane	9.32	93	22031	21.512	ug/l		99
47) Bromodichloromethane	9.52	83	51957	21.809	ug/l		99
48) Methyl methacrylate	9.31	41	27716	21.282	ug/l		94
49) 1,4-Dioxane	9.31	88	5945	423.640	ug/l	#	82
51) 4-Methyl-2-Pentanone	10.08	43	174220	115.246	ug/l		99
52) Toluene	10.25	92	104262	21.710	ug/l		98
53) t-1,3-Dichloropropene	10.48	75	58407	22.503	ug/l		96
54) cis-1,3-Dichloropropene	9.94	75	67847	21.958	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	32996	22.015	ug/l		98
56) Ethyl methacrylate	10.52	69	47846	21.779	ug/l		94
57) 1,3-Dichloropropane	10.80	76	59140	22.136	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	124961	149.834	ug/l		100
59) 2-Hexanone	10.85	43	118285	109.625	ug/l		100
60) Dibromochloromethane	11.00	129	34419	21.793	ug/l		97
61) 1,2-Dibromoethane	11.10	107	30755	21.662	ug/l		100
64) Tetrachloroethene	10.73	164	34302	21.875	ug/l		96
65) Chlorobenzene	11.53	112	106993	21.474	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	35934	21.993	ug/l		99
67) Ethyl Benzene	11.60	91	197885	21.296	ug/l		99
68) m/p-Xylenes	11.71	106	148500	43.227	ug/l		100
69) o-Xylene	12.04	106	70263	21.700	ug/l		100
70) Styrene	12.05	104	121013	21.821	ug/l		100
71) Bromoform	12.22	173	19551	22.065	ug/l	#	99
73) Isopropylbenzene	12.34	105	189835	20.817	ug/l		99
74) N-amyl acetate	12.15	43	58746	20.961	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	42426	21.574	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	54390	38.372	ug/l	#	100
77) Bromobenzene	12.62	156	40538	20.982	ug/l		99
78) n-propylbenzene	12.68	91	235462	20.929	ug/l		99
79) 2-Chlorotoluene	12.77	91	129169	20.781	ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	156871	20.896	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	14573	20.767	ug/l		97
82) 4-Chlorotoluene	12.86	91	136214	21.048	ug/l		100
83) tert-Butylbenzene	13.08	119	131961	21.163	ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	158539	21.280	ug/l		99
85) sec-Butylbenzene	13.26	105	198536	21.602	ug/l		100
86) p-Isopropyltoluene	13.38	119	171068	21.577	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	80861	21.358	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	81765	21.288	ug/l		99
89) n-Butylbenzene	13.70	91	174303	21.190	ug/l		98
90) Hexachloroethane	13.97	117	32530	21.749	ug/l		97
91) 1,2-Dichlorobenzene	13.75	146	73875	21.478	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	6558	21.371	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002005.D
Acq On : 18 Mar 2020 11:47
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Quant Time: Mar 19 01:25:25 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	48705	21.835	ug/l	99
94) Hexachlorobutadiene	15.12	225	23352	21.473	ug/l	99
95) Naphthalene	15.25	128	111947	21.158	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	42727	21.744	ug/l	99

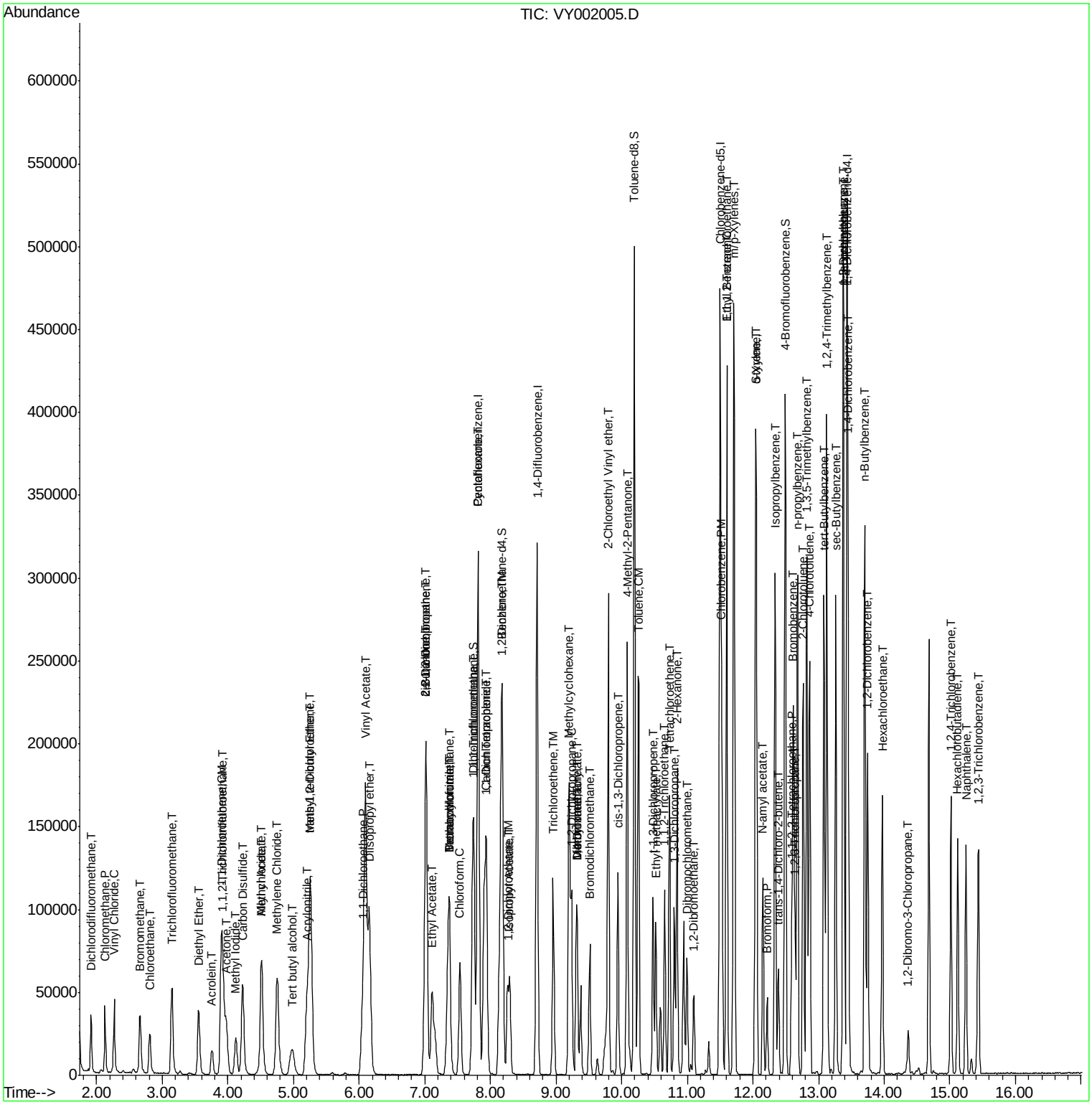
(#) = qualifier out of range (m) = manual integration (+) = signals summed

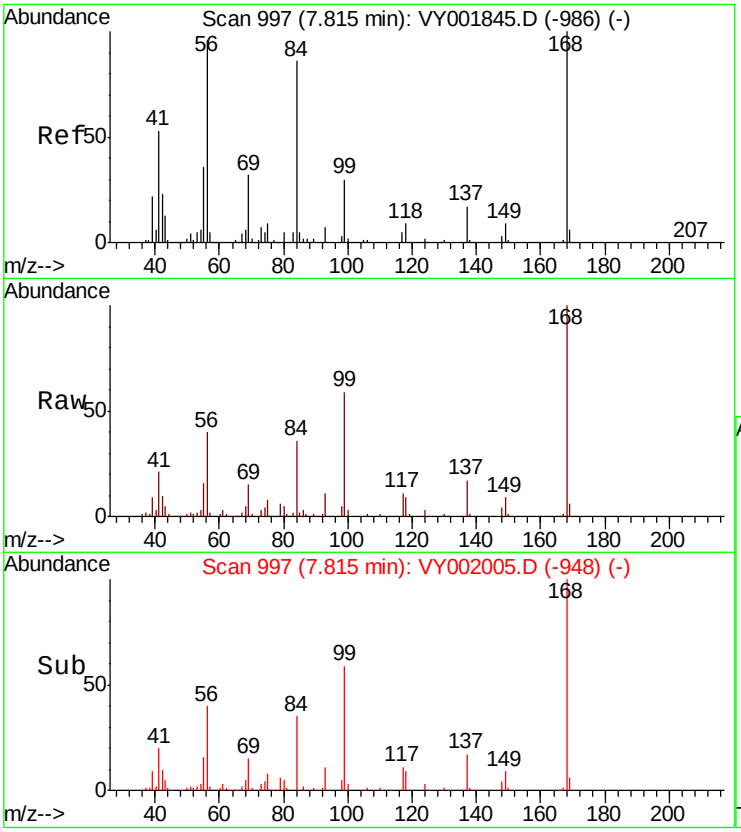
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031820\
Data File : VY002005.D
Acq On : 18 Mar 2020 11:47
Operator : SY/MD
Sample : VY0318SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Quant Time: Mar 19 01:25:25 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



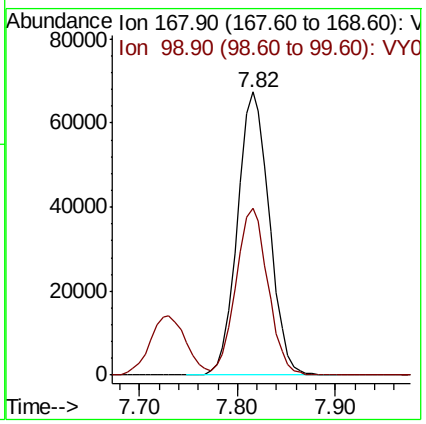


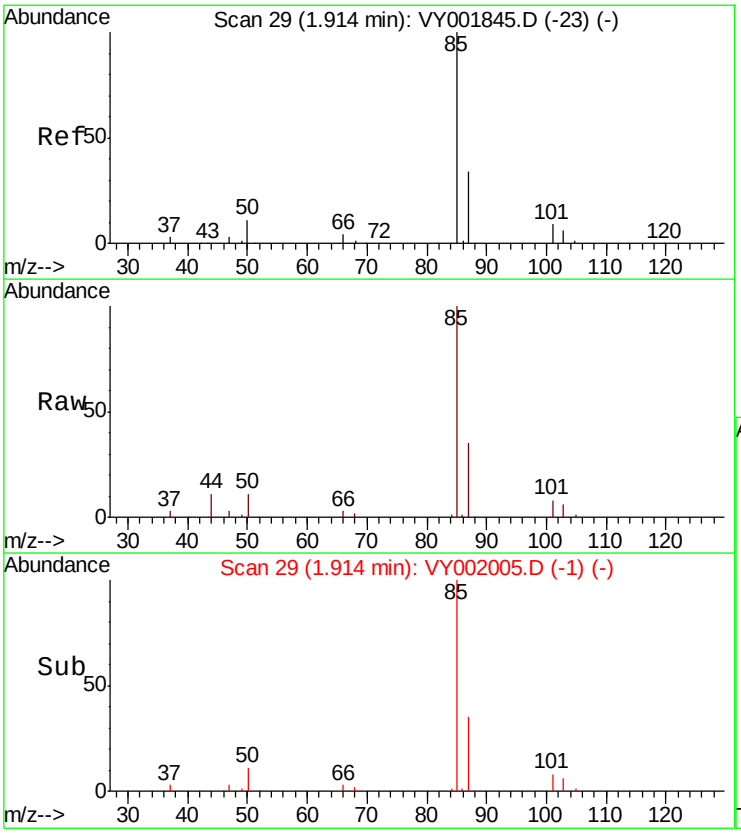
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:168 Resp: 152353

Ion	Ratio	Lower	Upper
168	100		
99	59.0	46.7	70.1

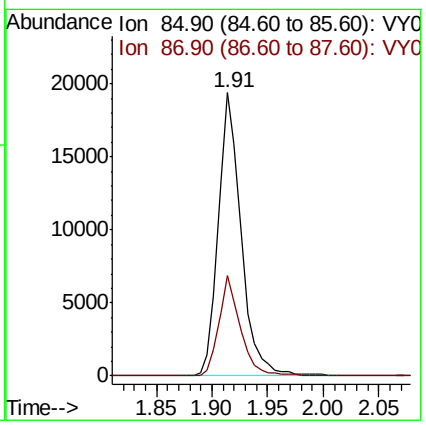


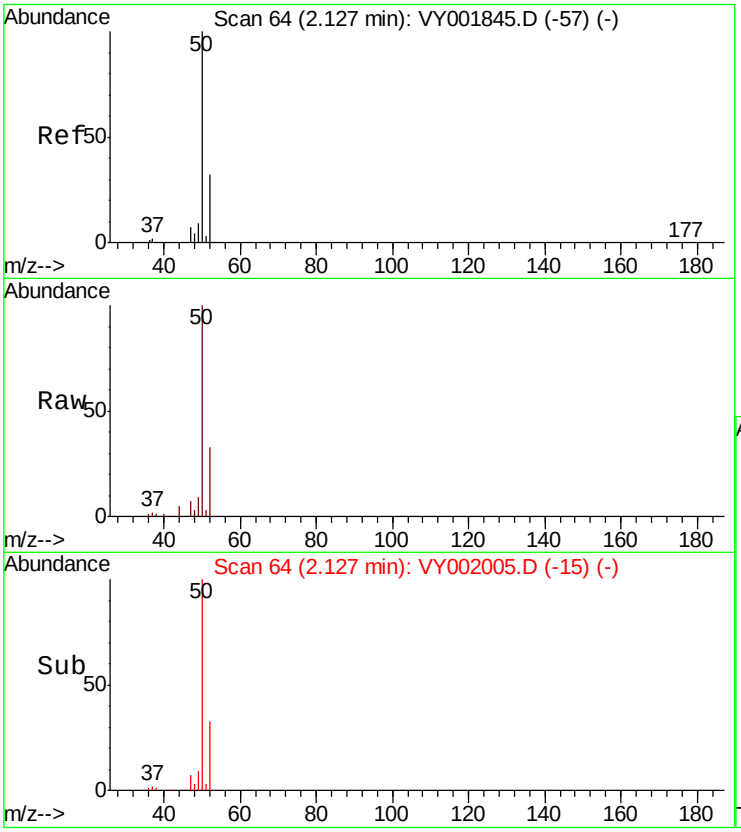


#2
Dichlorodifluoromethane
Concen: 19.545 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 85 Resp: 27487

Ion	Ratio	Lower	Upper
85	100		
87	35.3	16.8	50.4



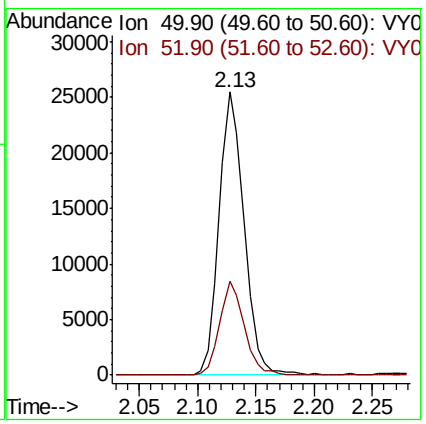


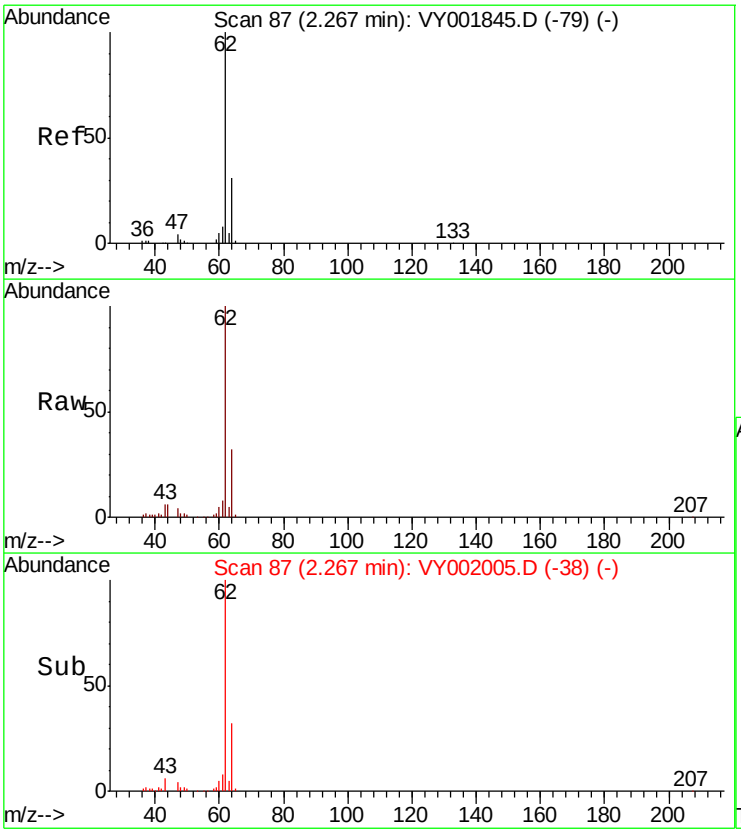
#3
Chloromethane
Concen: 19.976 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 50 Resp: 37876

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.8	38.6

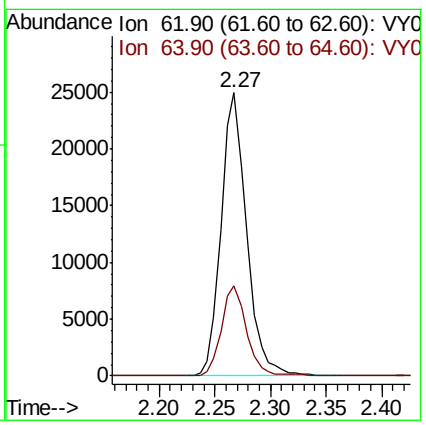


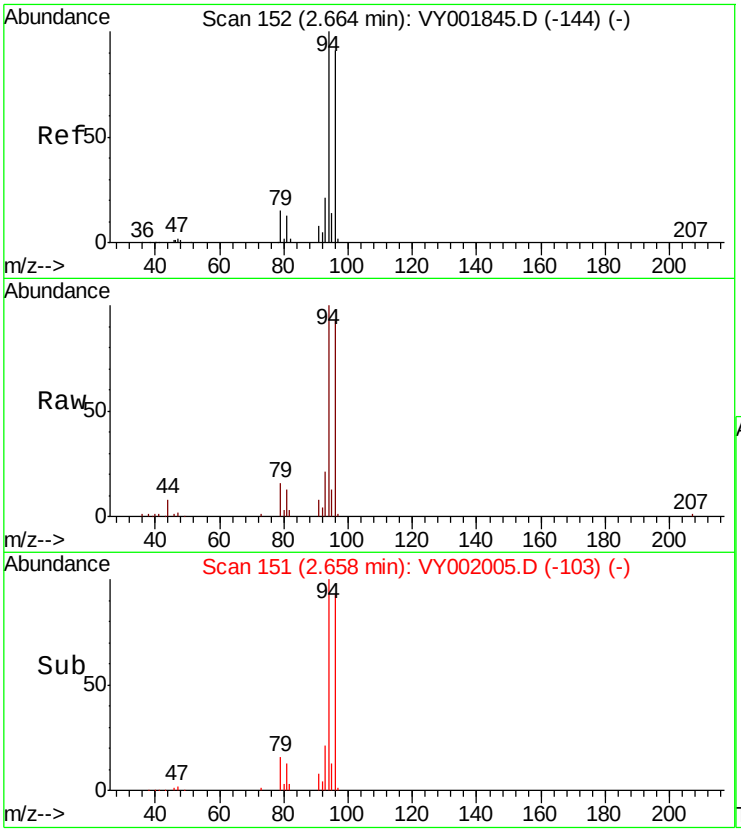


#4
Vinyl Chloride
Concen: 20.531 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 62 Resp: 39596

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.1	37.7



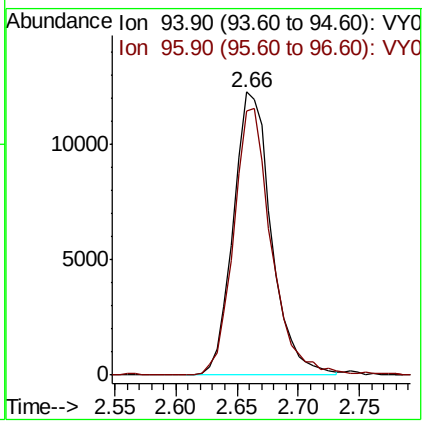


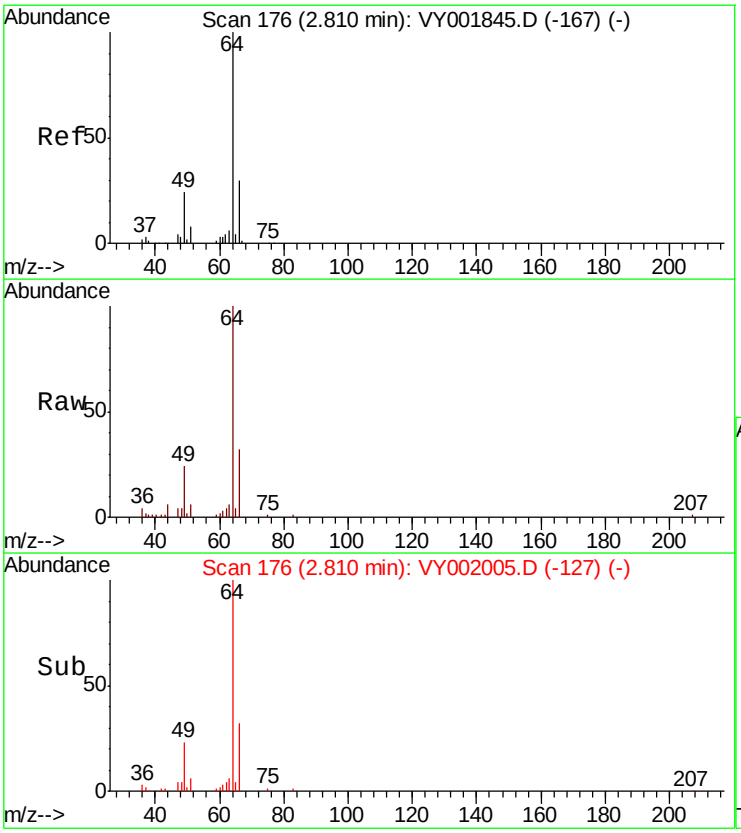
#5
Bromomethane
Concen: 19.985 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 94 Resp: 26470

Ion	Ratio	Lower	Upper
94	100		
96	93.2	73.2	109.8

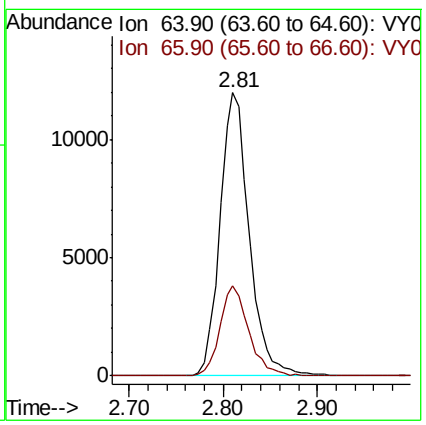


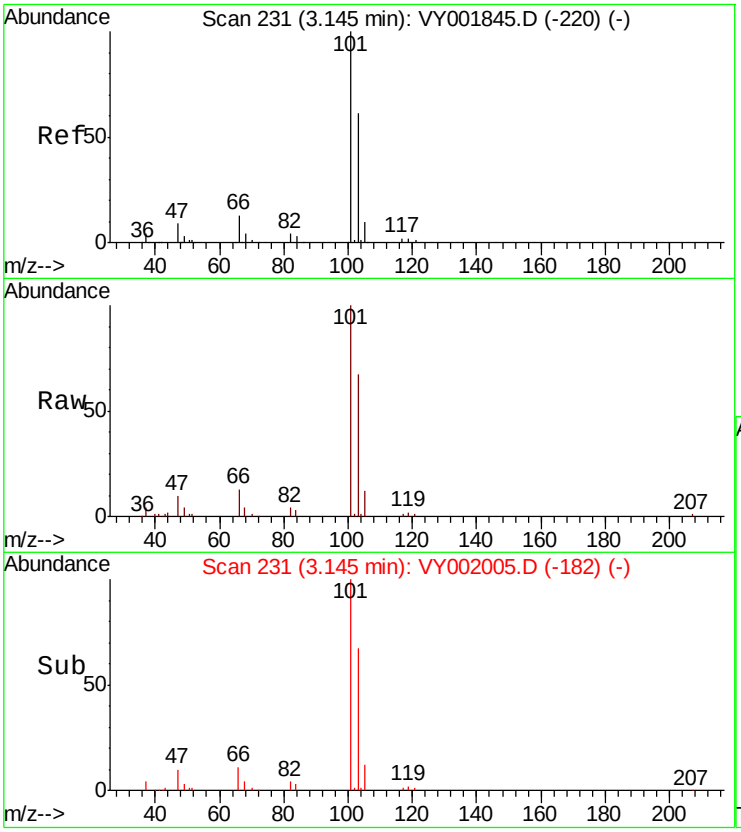


#6
Chloroethane
Concen: 21.159 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 64 Resp: 25634

Ion	Ratio	Lower	Upper
64	100		
66	31.8	23.8	35.8



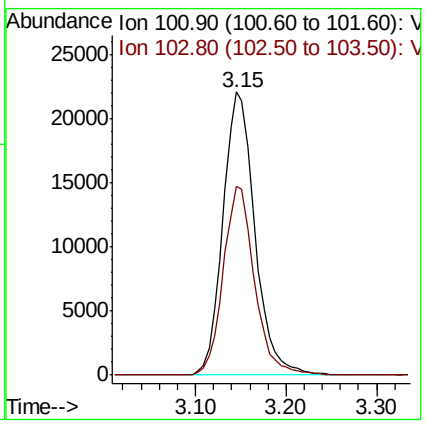


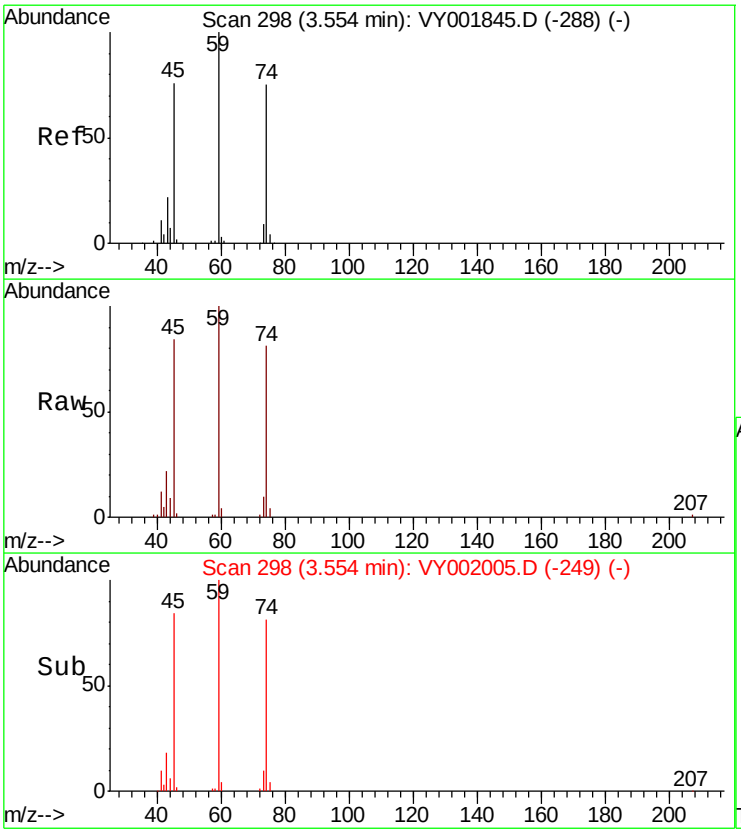
#7
Trichlorofluoromethane
Concen: 20.685 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:101 Resp: 54102

Ion	Ratio	Lower	Upper
101	100		
103	66.8	49.1	73.7

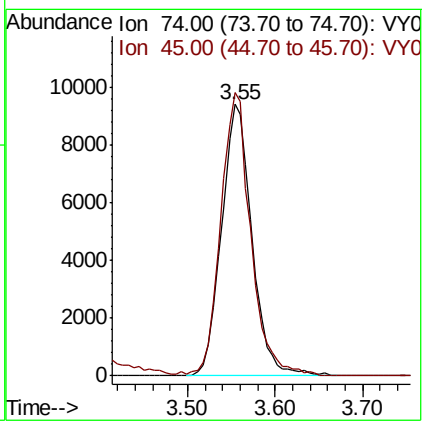


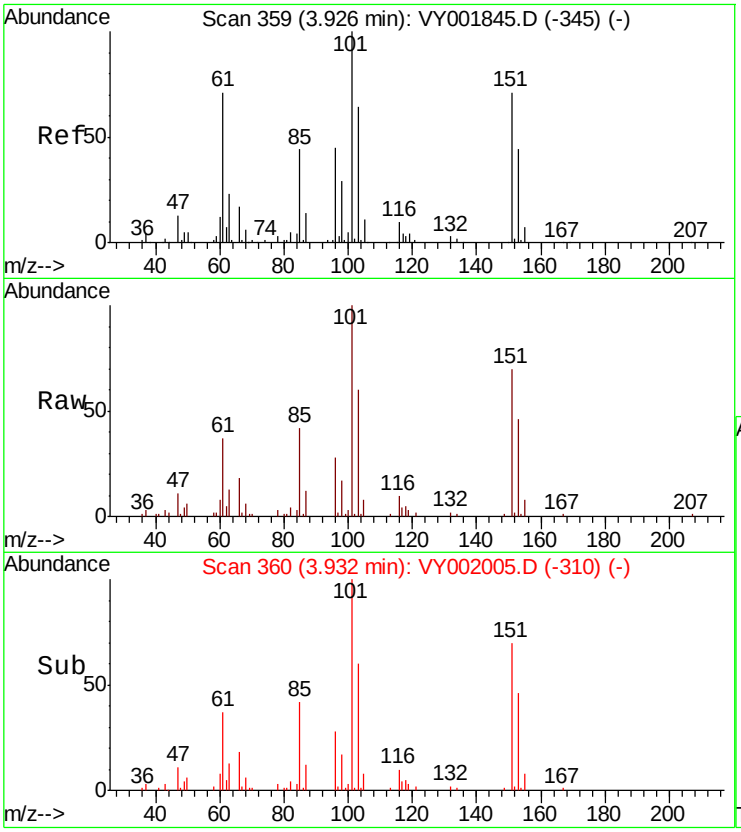


#8
Diethyl Ether
Concen: 22.088 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 74 Resp: 22770

Ion	Ratio	Lower	Upper
74	100		
45	103.5	50.5	151.5



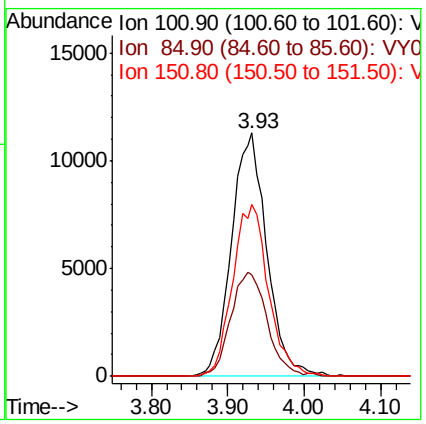


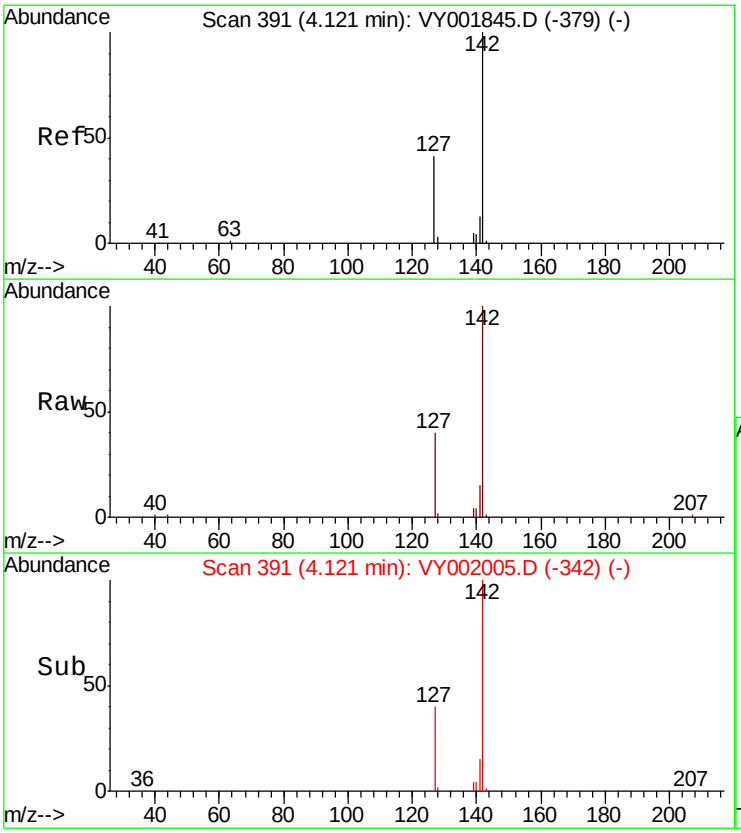
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.427 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:101 Resp: 36046

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.3	52.9
151	71.6	57.0	85.4

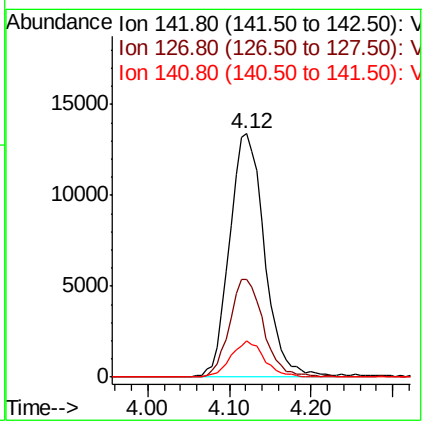


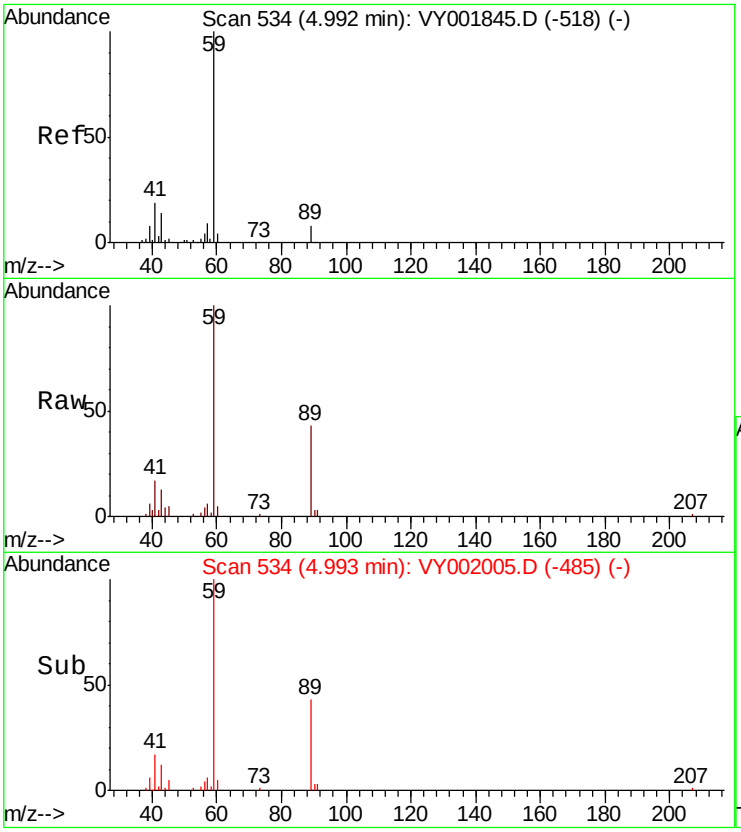


#10
Methyl Iodide
Concen: 20.364 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:142 Resp: 39618

Ion	Ratio	Lower	Upper
142	100		
127	39.3	32.7	49.1
141	14.1	11.0	16.6



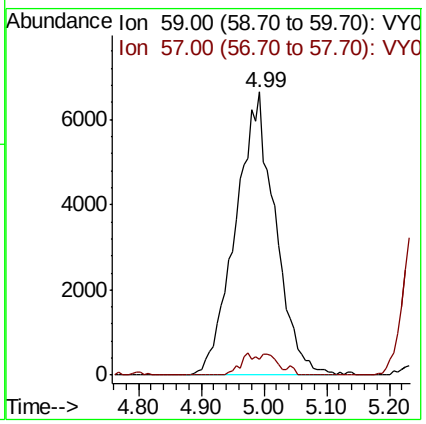


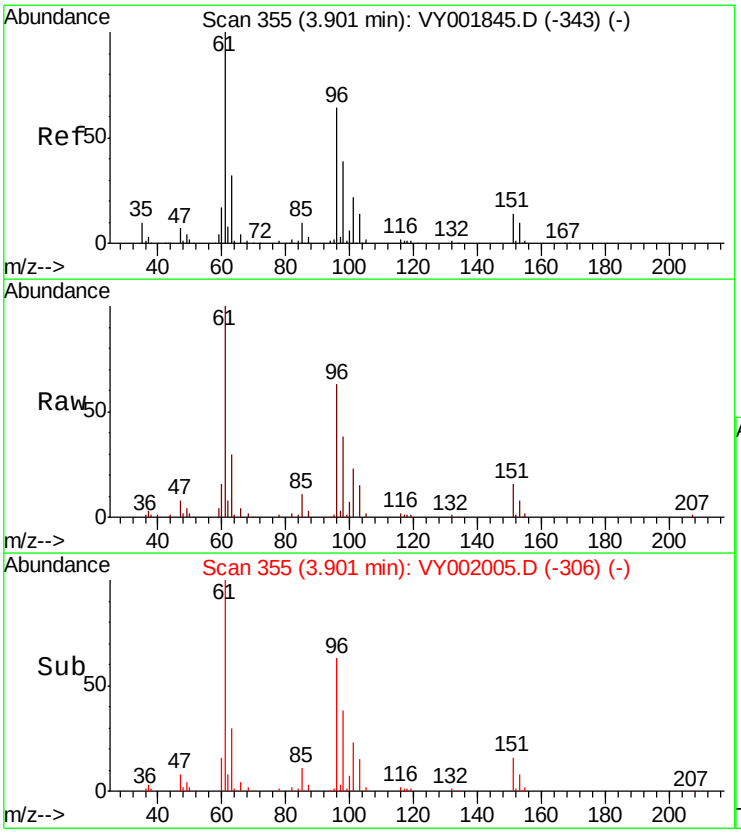
#11
Tert butyl alcohol
Concen: 163.688 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 59 Resp: 29025

Ion	Ratio	Lower	Upper
59	100		
57	2.0	7.4	11.2#

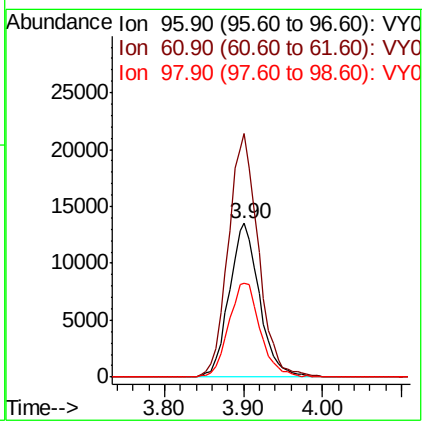


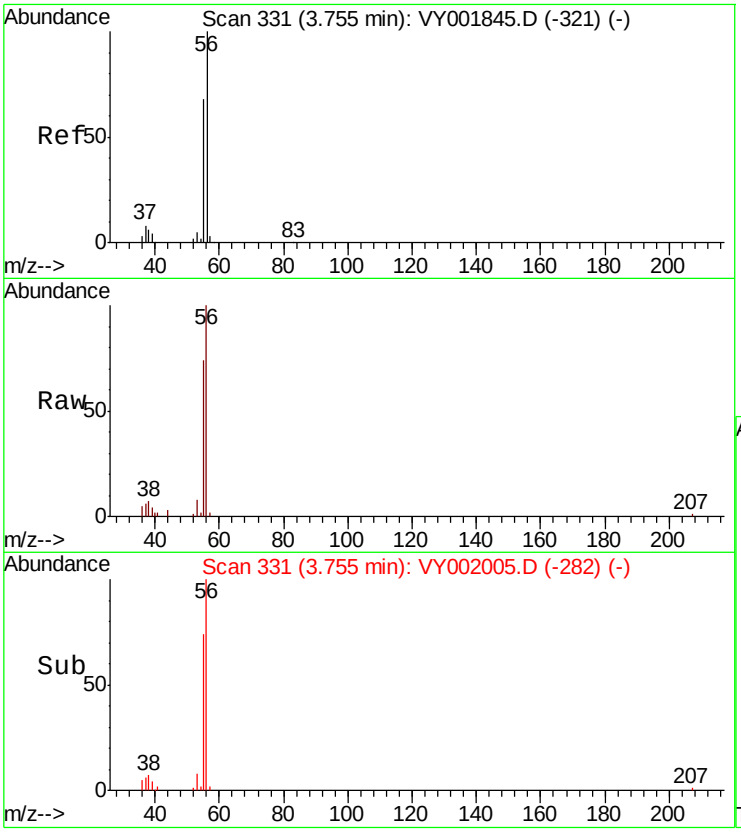


#12
1,1-Dichloroethene
Concen: 21.167 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 96 Resp: 35855

Ion	Ratio	Lower	Upper
96	100		
61	158.5	124.8	187.2
98	60.9	49.2	73.8



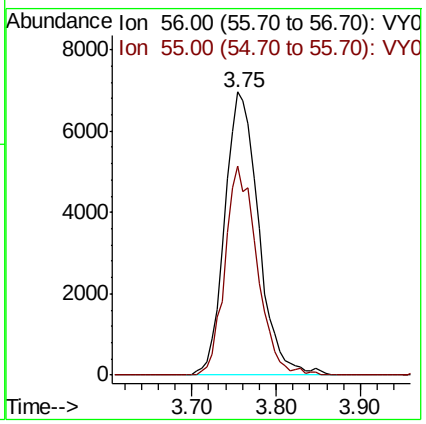


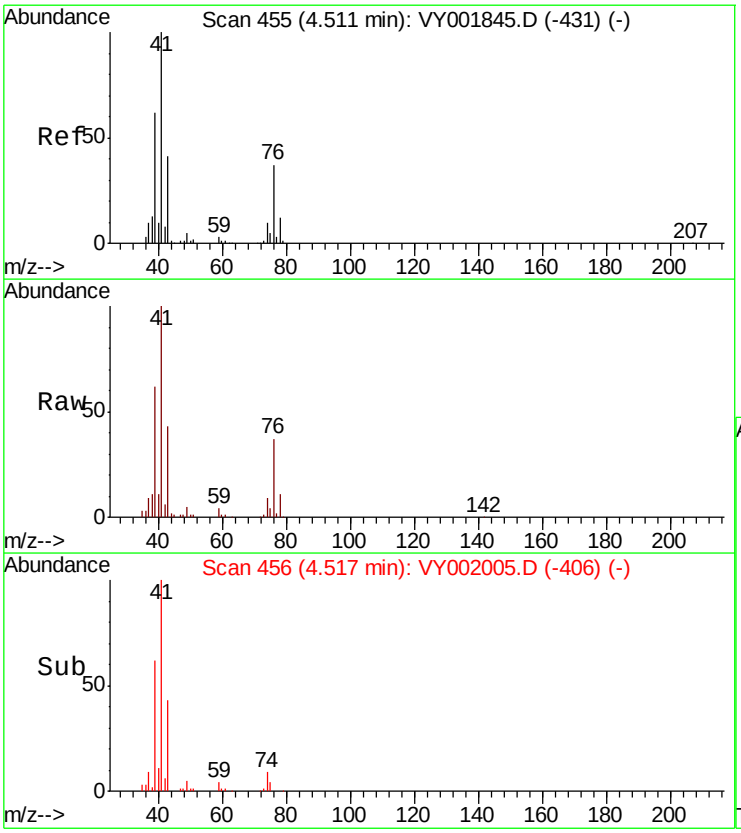
#13
Acrolein
Concen: 83.183 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 56 Resp: 19012

Ion	Ratio	Lower	Upper
56	100		
55	70.1	54.0	81.0

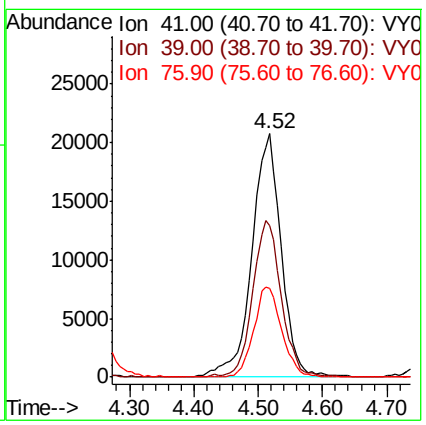


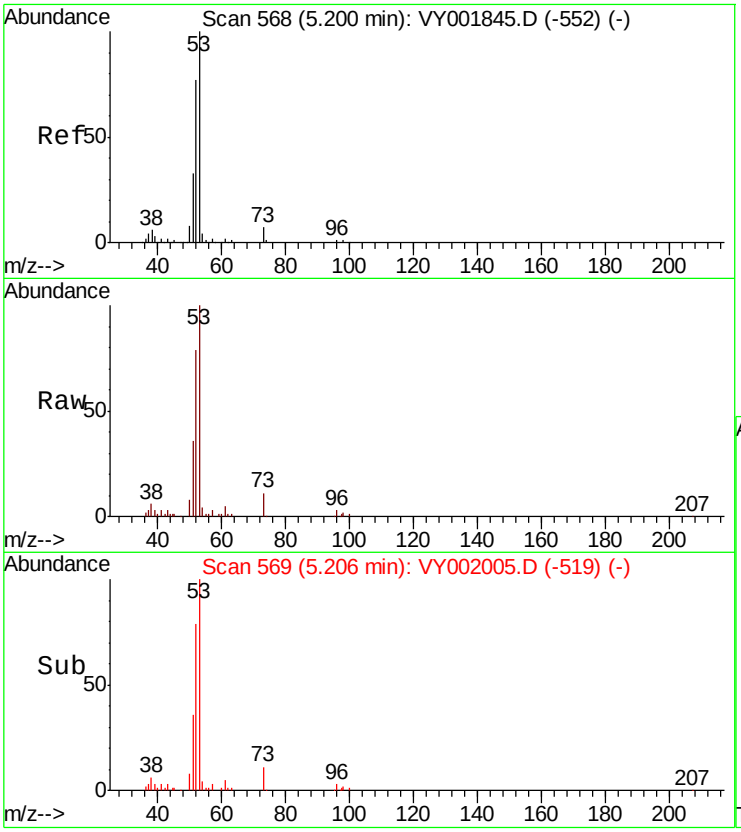


#14
Allyl chloride
Concen: 21.612 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 41 Resp: 64899

Ion	Ratio	Lower	Upper
41	100		
39	62.2	49.0	73.6
76	35.1	28.9	43.3



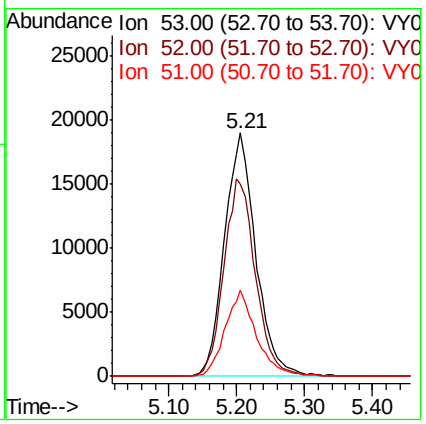


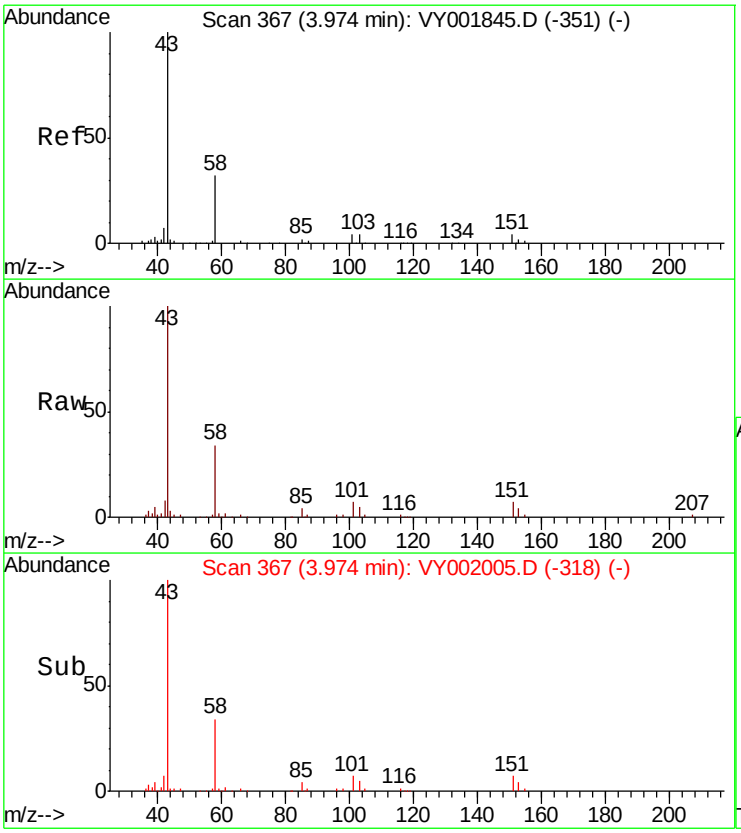
#15
Acrylonitrile
Concen: 110.211 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 53 Resp: 60711

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.1	97.7
51	35.1	27.5	41.3

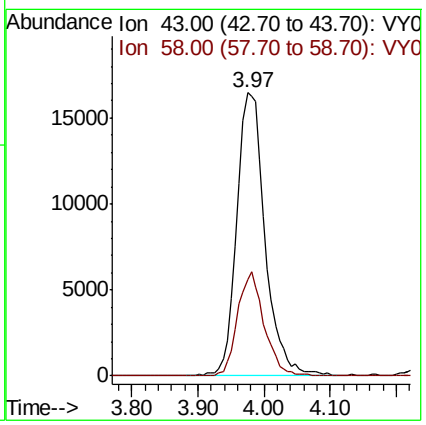


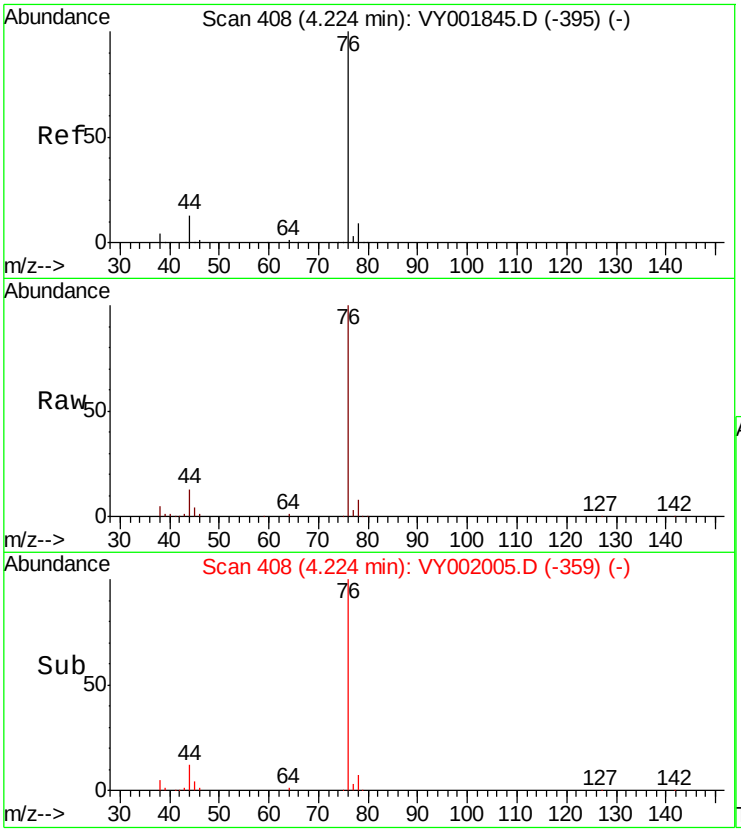


#16
Acetone
Concen: 103.478 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 43 Resp: 49020

Ion	Ratio	Lower	Upper
43	100		
58	34.0	25.9	38.9



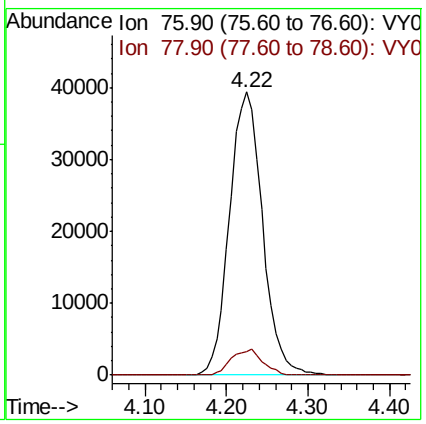


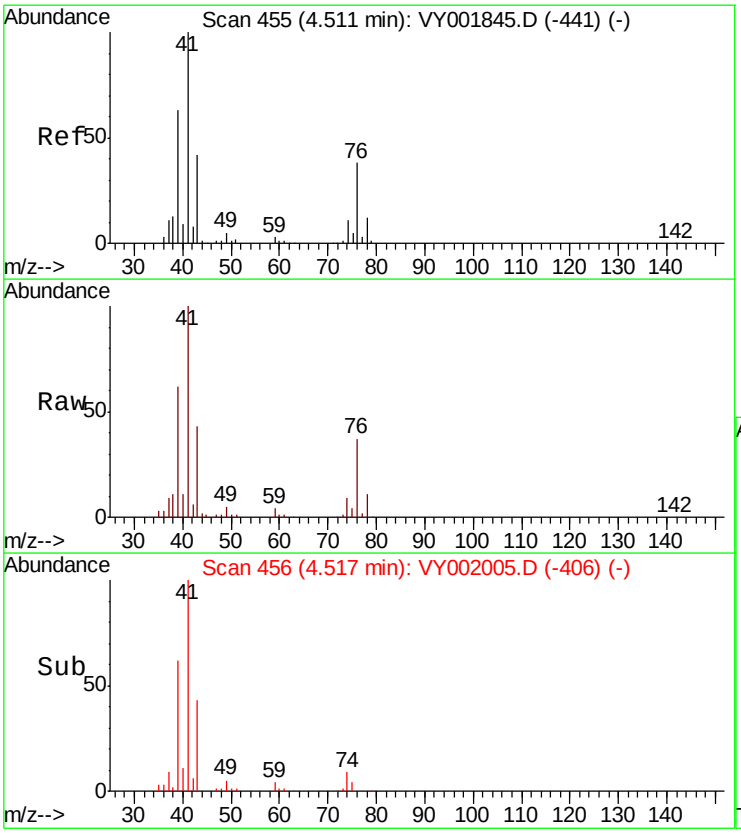
#17
Carbon Disulfide
Concen: 19.358 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 76 Resp: 110228

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.2

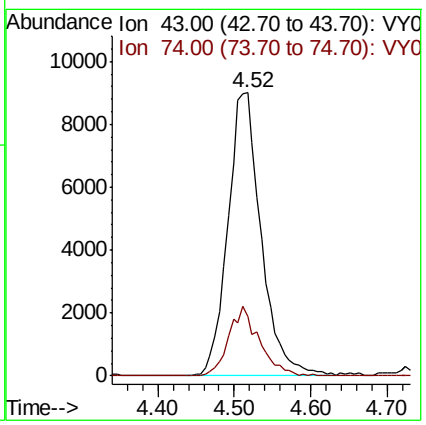


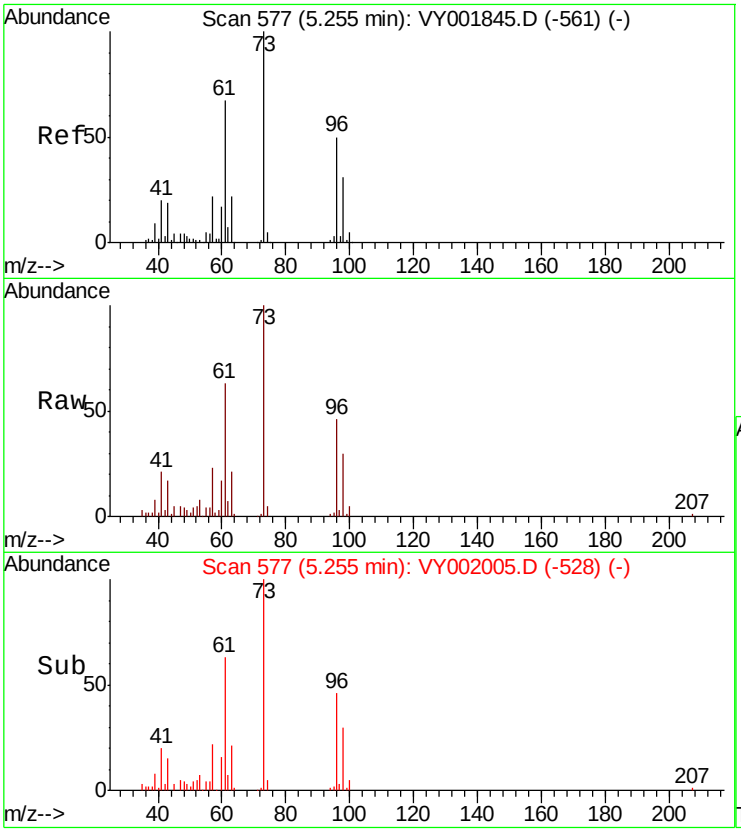


#18
Methyl Acetate
Concen: 22.322 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 43 Resp: 27171

Ion	Ratio	Lower	Upper
43	100		
74	22.3	19.0	28.6



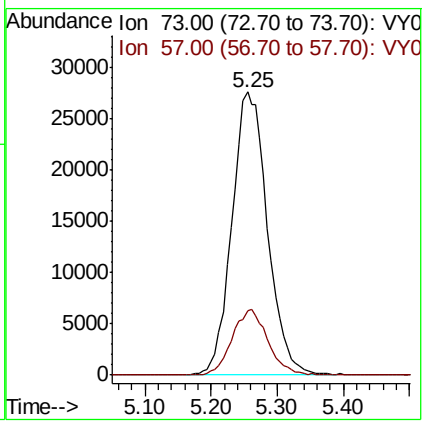


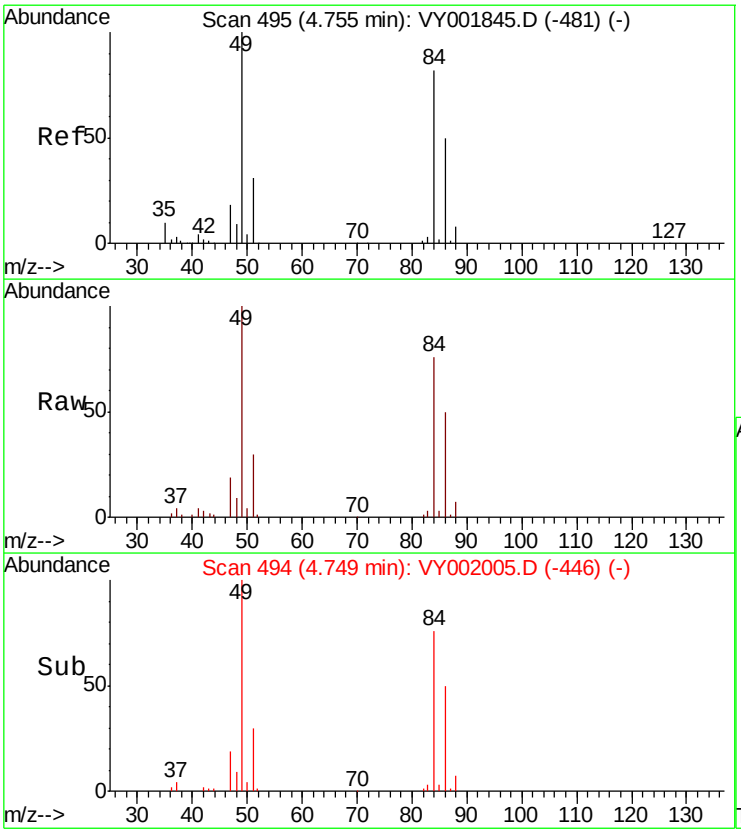
#19
Methyl tert-butyl Ether
Concen: 22.392 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 73 Resp: 102788

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.4	26.2

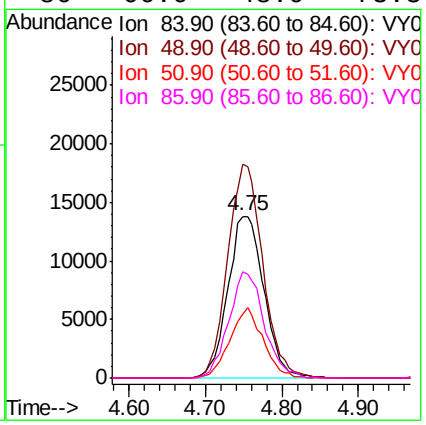


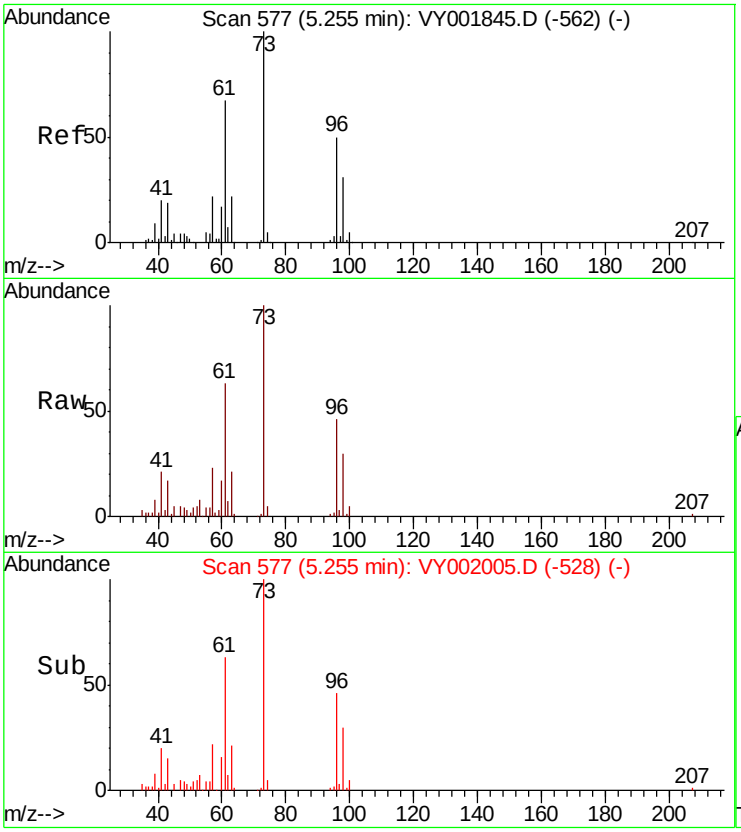


#20
Methylene Chloride
Concen: 22.227 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 84 Resp: 45128

Ion	Ratio	Lower	Upper
84	100		
49	132.2	98.2	147.2
51	39.4	30.2	45.2
86	66.0	48.9	73.3



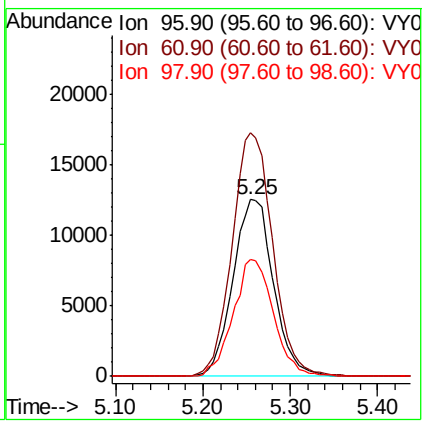


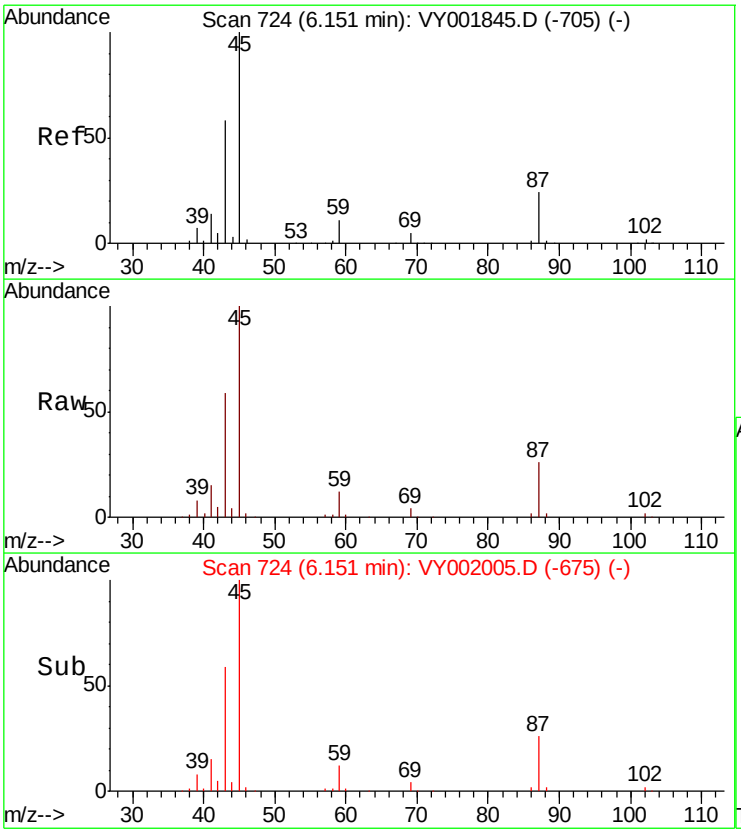
#21
trans-1,2-Dichloroethene
Concen: 20.929 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 96 Resp: 40238

Ion	Ratio	Lower	Upper
96	100		
61	137.6	107.7	161.5
98	65.9	49.3	73.9

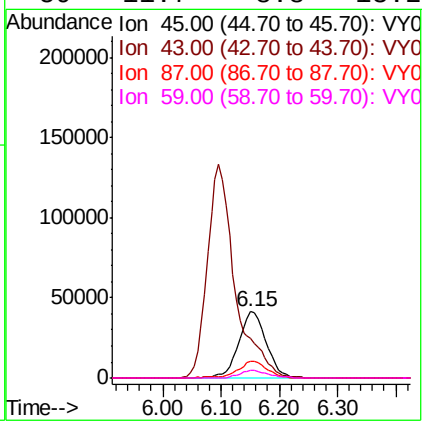


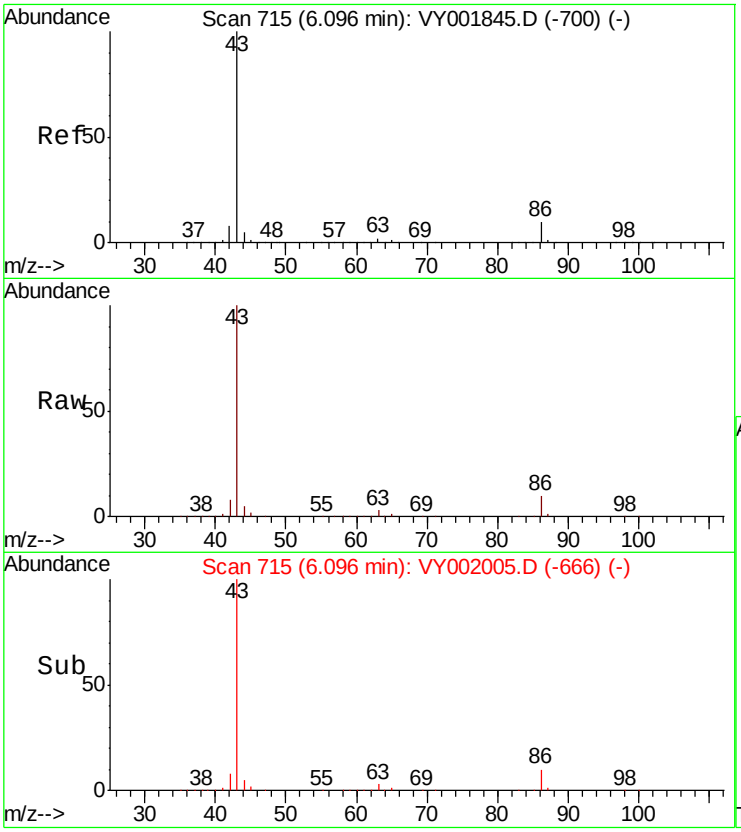


#22
Diisopropyl ether
Concen: 22.188 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 45 Resp: 136578

Ion	Ratio	Lower	Upper
45	100		
43	58.6	47.2	70.8
87	25.5	19.8	29.8
59	11.7	8.8	13.2



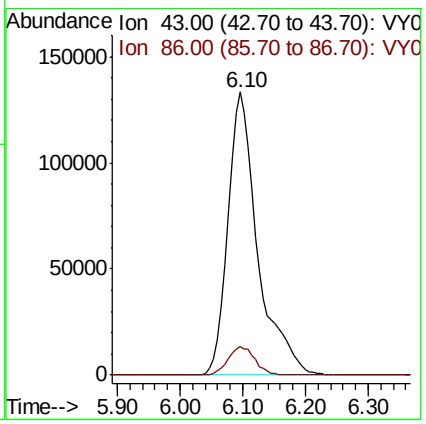


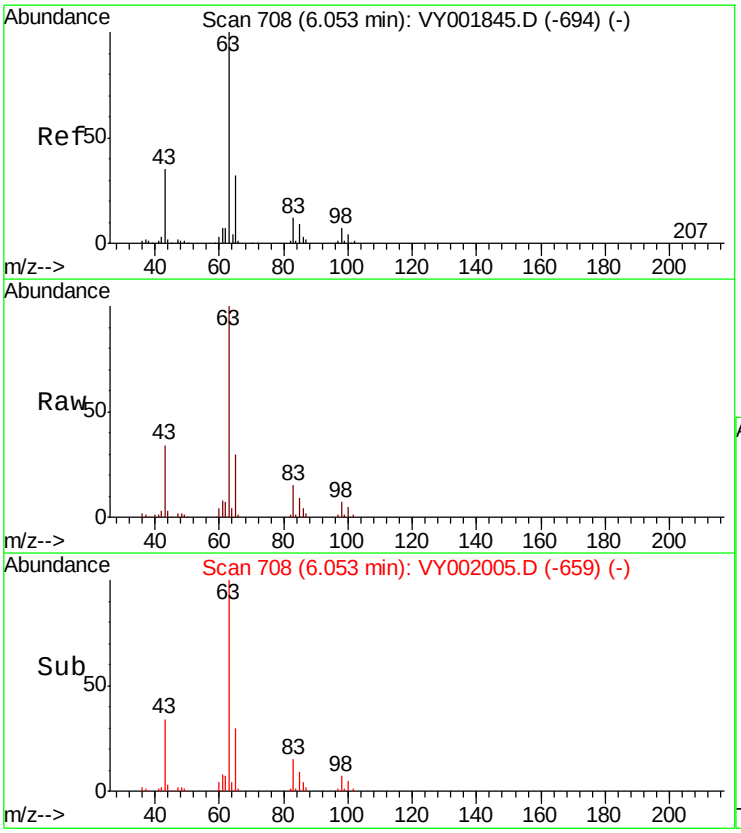
#23
Vinyl Acetate
Concen: 108.851 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 43 Resp: 439251

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.8	11.8

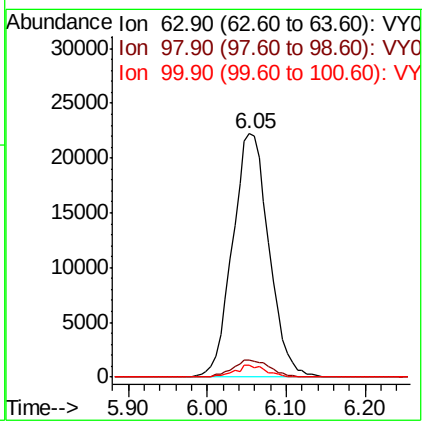


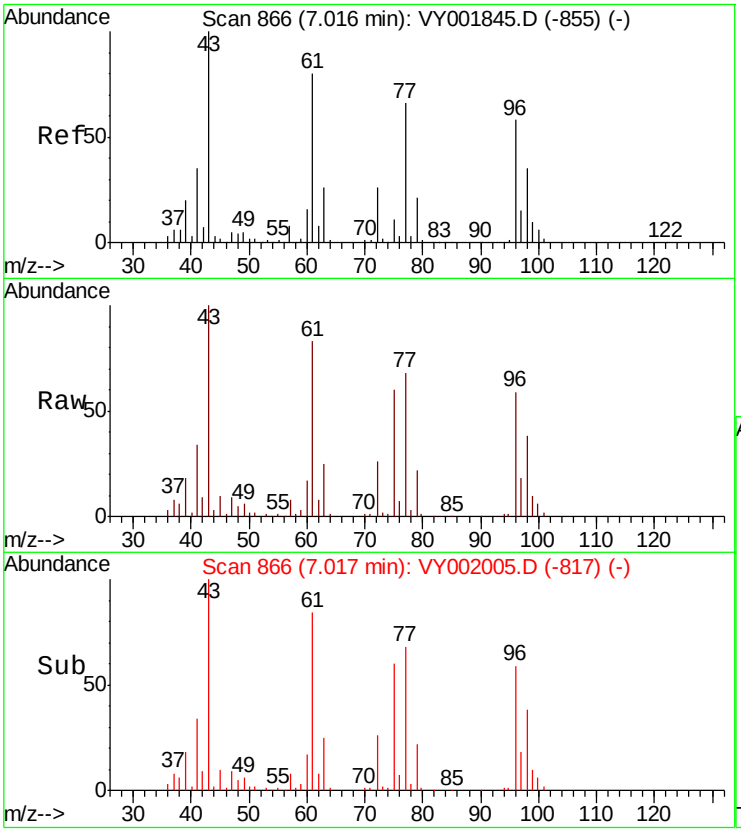


#24
1,1-Dichloroethane
Concen: 21.374 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 63 Resp: 71249

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.4	10.2
100	4.7	2.0	6.0



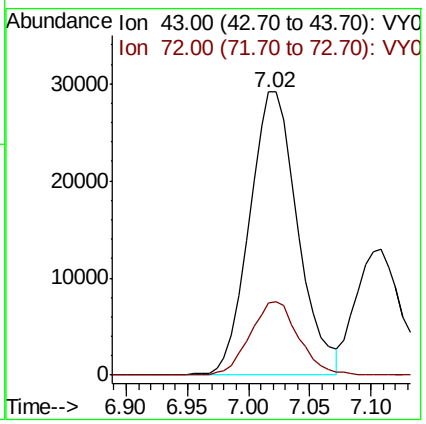


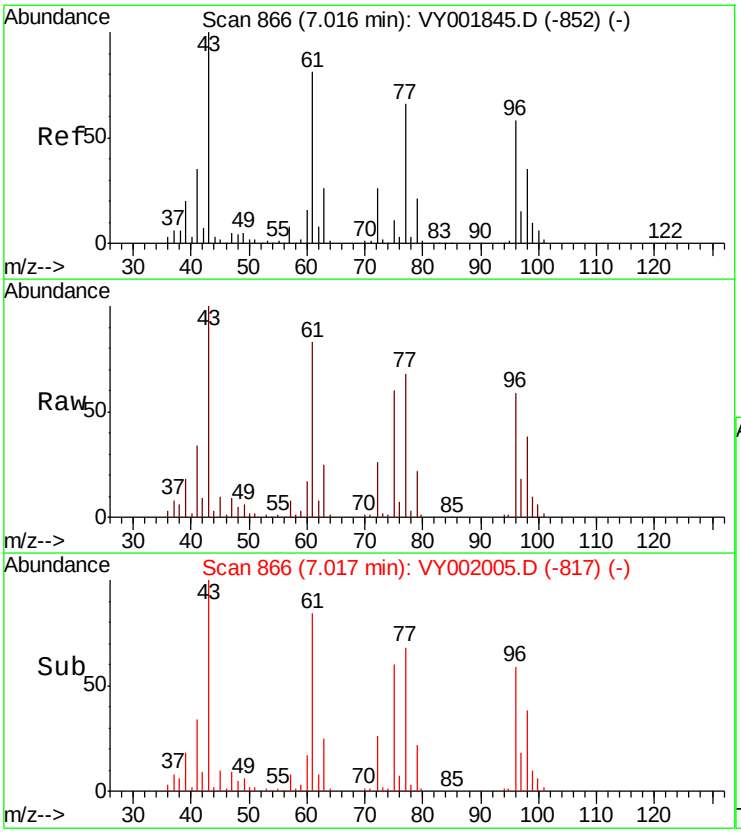
#25
2-Butanone
Concen: 111.504 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 43 Resp: 80328

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.9	31.3

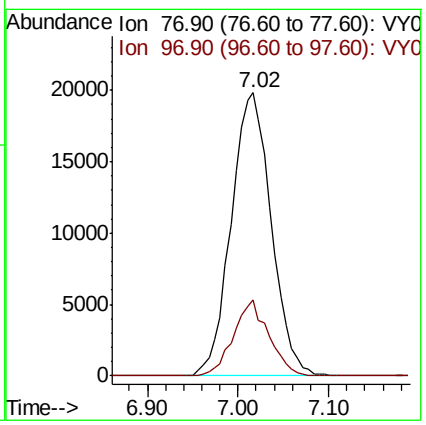


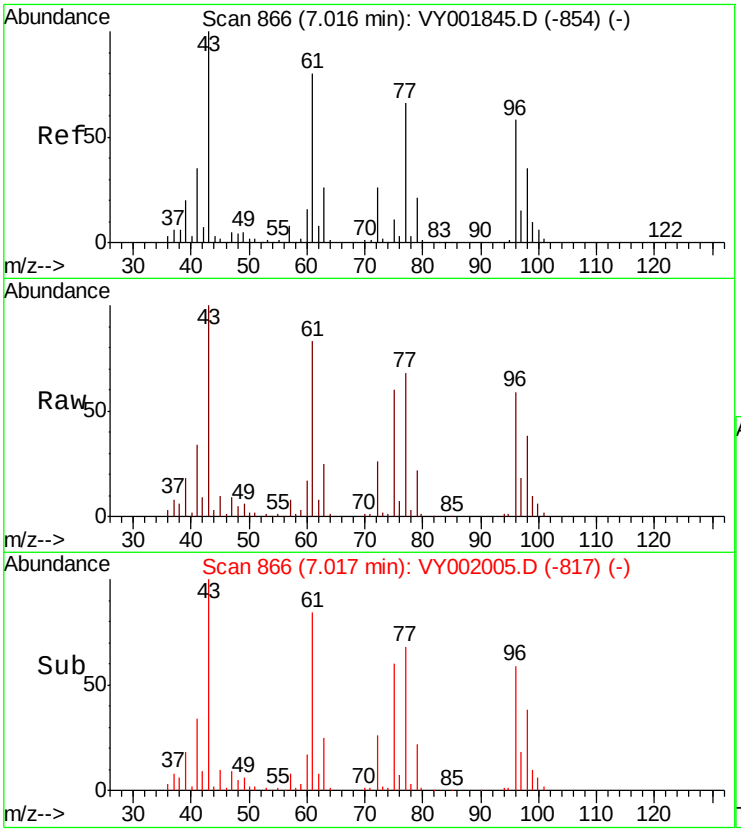


#26
2,2-Dichloropropane
Concen: 22.153 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 77 Resp: 60609

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.7



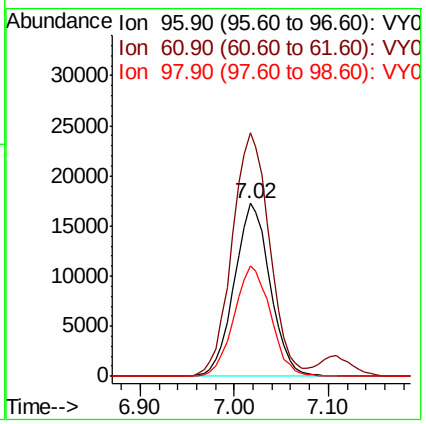


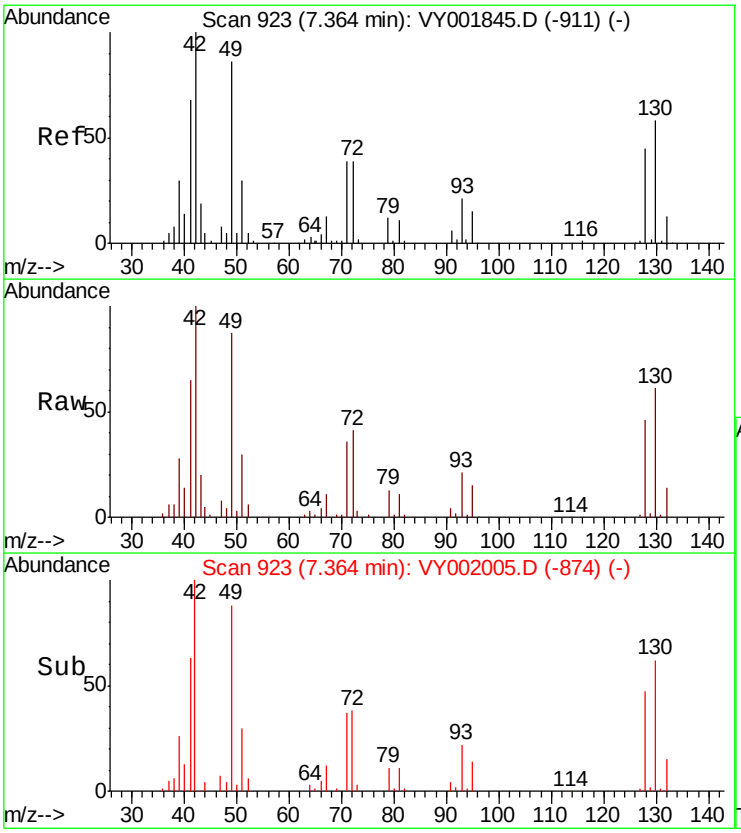
#27
cis-1,2-Dichloroethene
Concen: 21.789 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 96 Resp: 45568

Ion	Ratio	Lower	Upper
96	100		
61	147.2	0.0	288.2
98	64.8	0.0	129.0

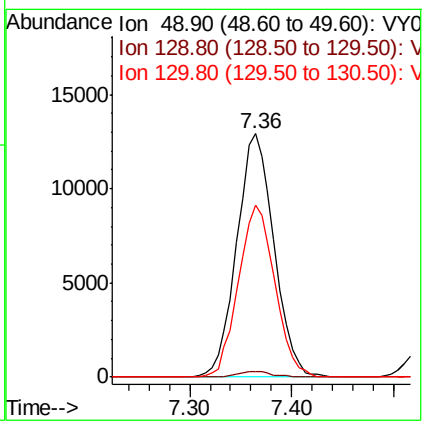


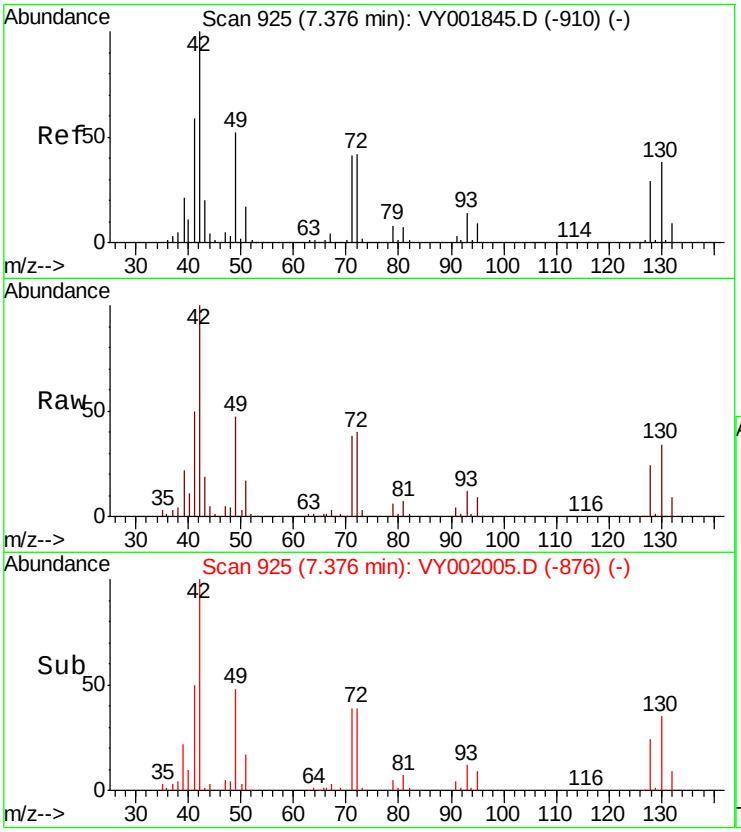


#28
Bromochloromethane
Concen: 21.786 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 49 Resp: 32734

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	69.1	54.4	81.6



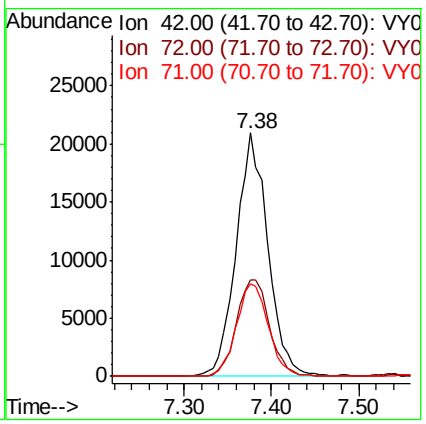


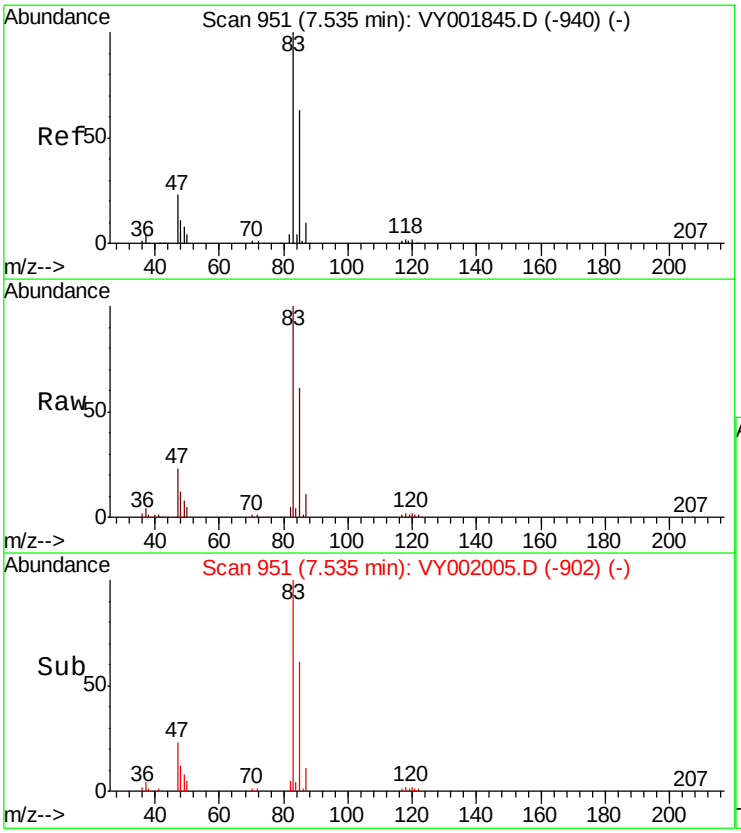
#29
Tetrahydrofuran
Concen: 110.201 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 42 Resp: 52720

Ion	Ratio	Lower	Upper
42	100		
72	41.1	33.5	50.3
71	38.5	31.3	46.9

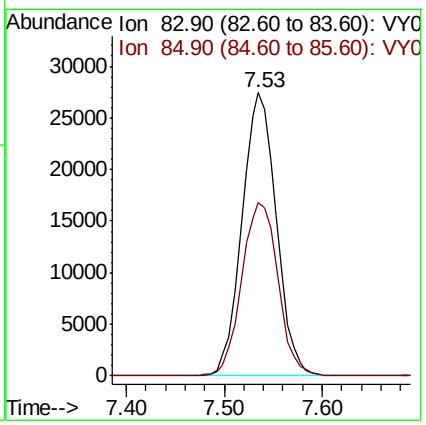


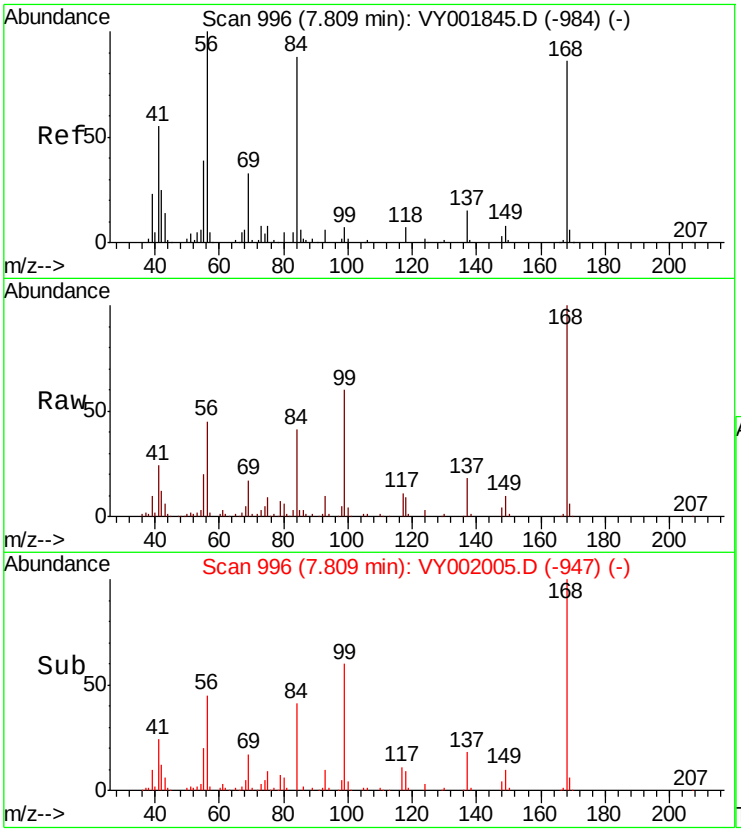


#30
Chloroform
Concen: 21.396 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 83 Resp: 67008

Ion	Ratio	Lower	Upper
83	100		
85	61.4	50.7	76.1



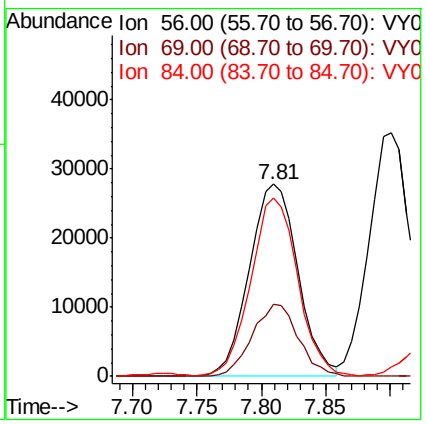


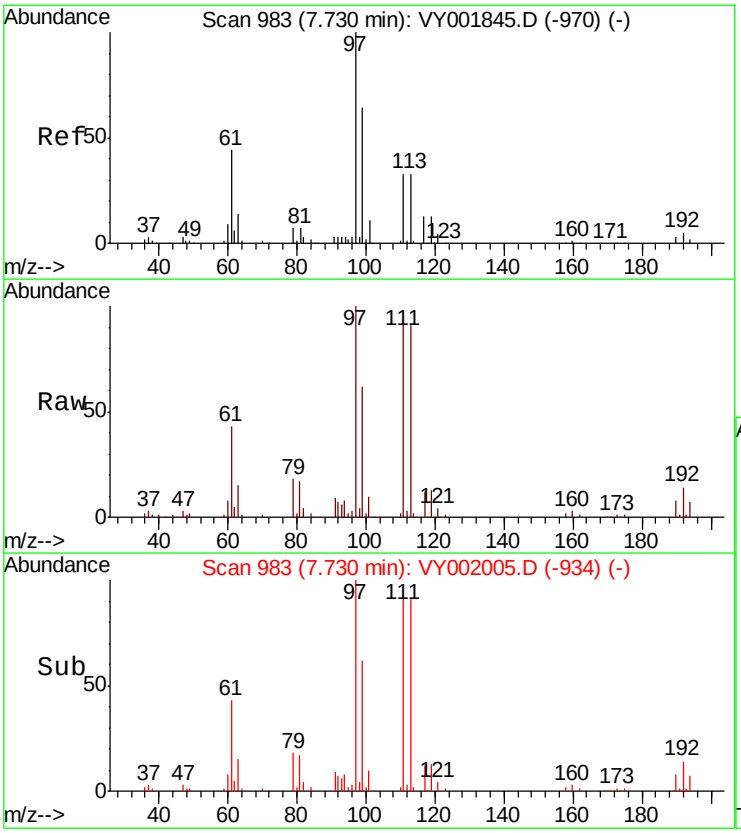
#31
Cyclohexane
Concen: 20.376 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 56 Resp: 72827

Ion	Ratio	Lower	Upper
56	100		
69	37.3	26.7	40.1
84	91.8	70.4	105.6

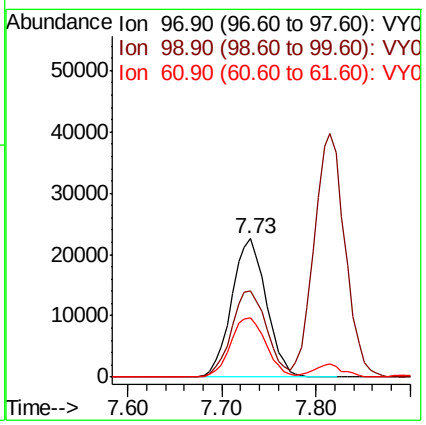


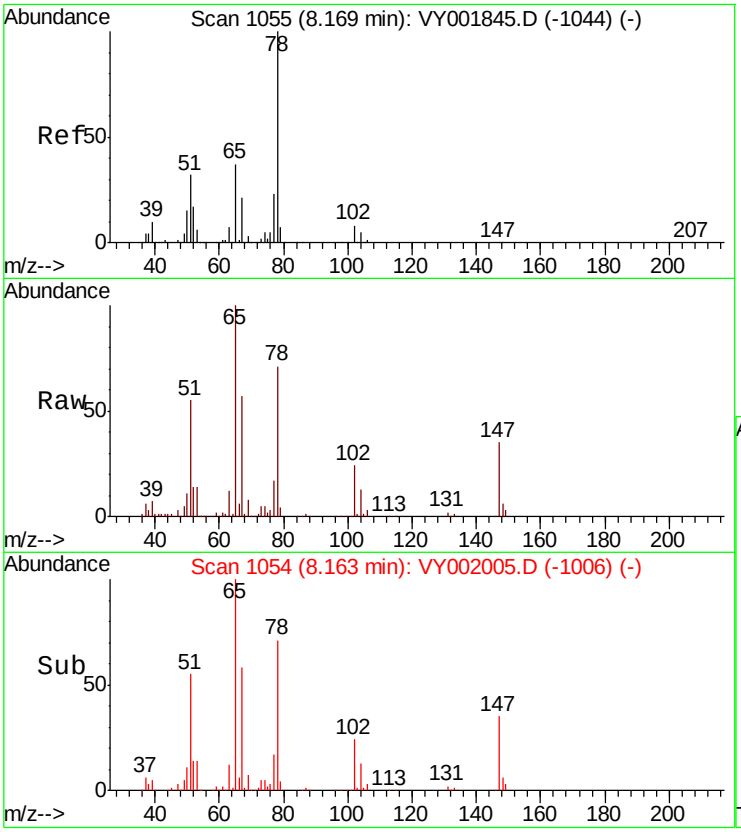


#32
1,1,1-Trichloroethane
Concen: 21.860 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 97 Resp: 57702

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.0	78.0
61	43.7	35.0	52.4



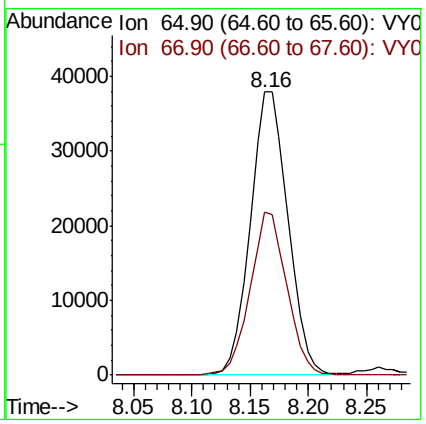


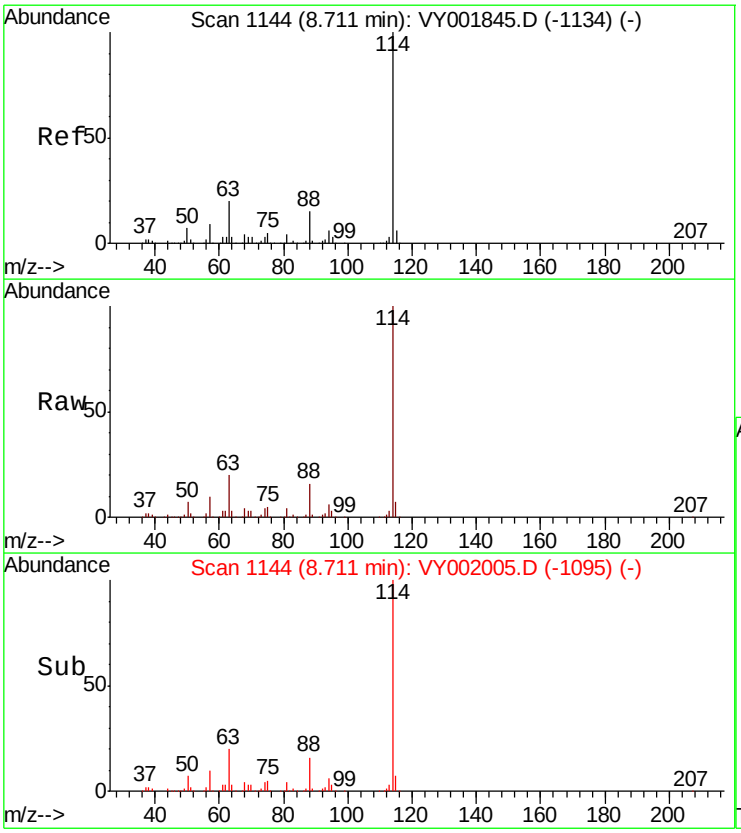
#33
1,2-Dichloroethane-d4
Concen: 52.302 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 65 Resp: 85067

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	110.8

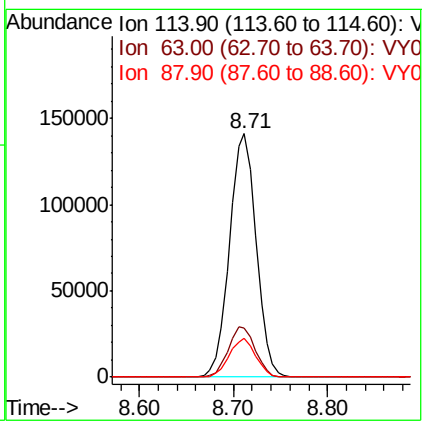


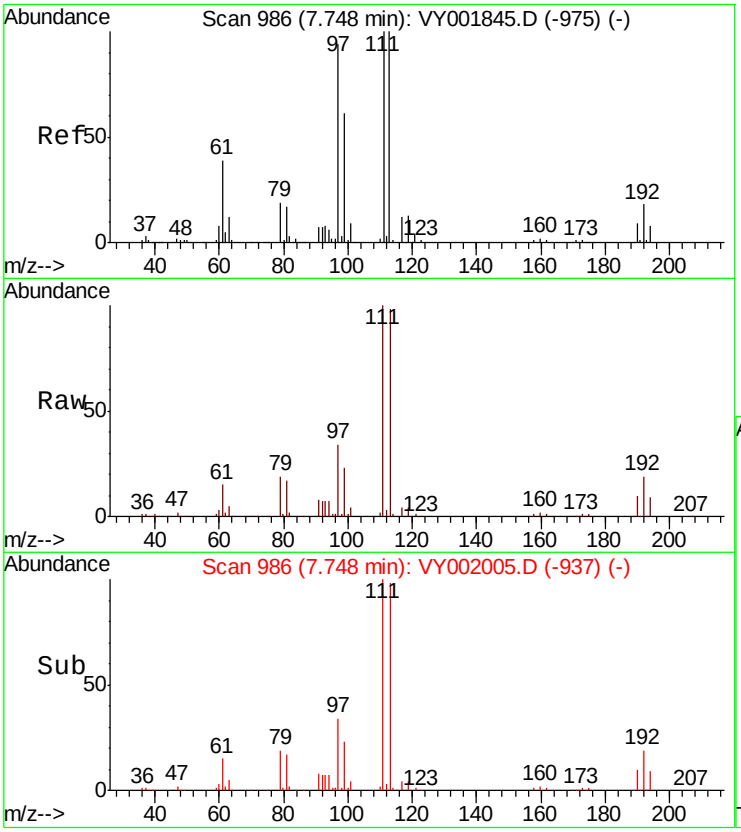


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:114 Resp: 277172

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.4
88	15.9	0.0	30.4



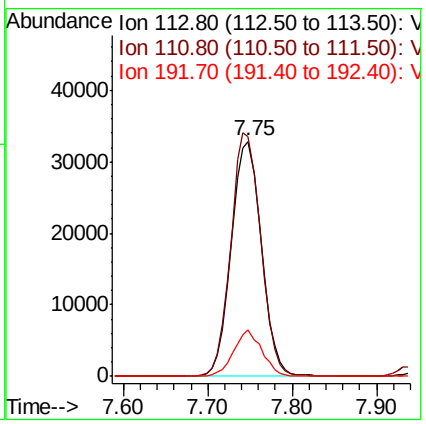


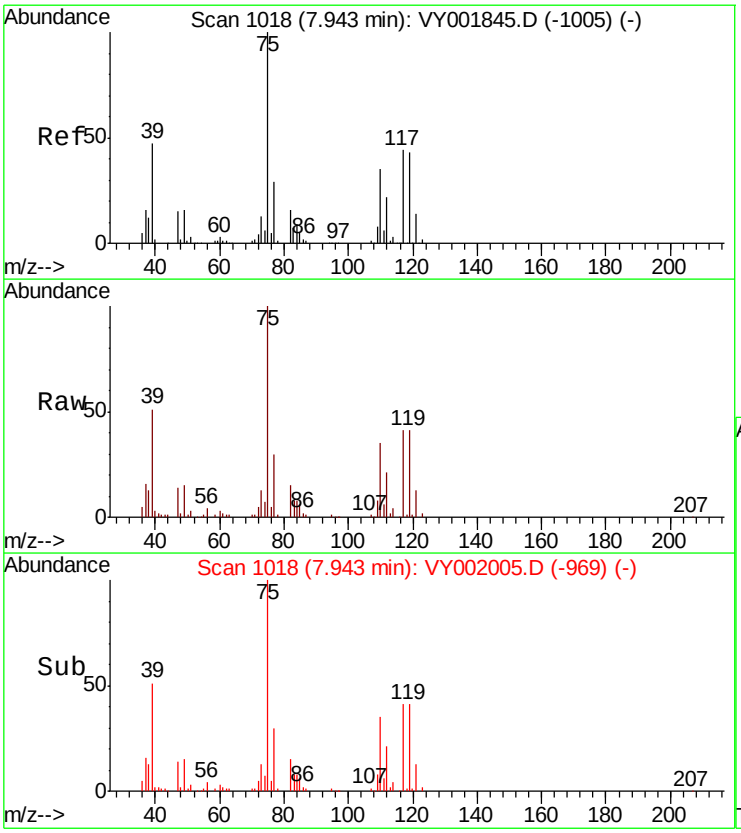
#35
Dibromofluoromethane
Concen: 52.419 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:113 Resp: 79335

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.8	122.8
192	18.2	14.2	21.2

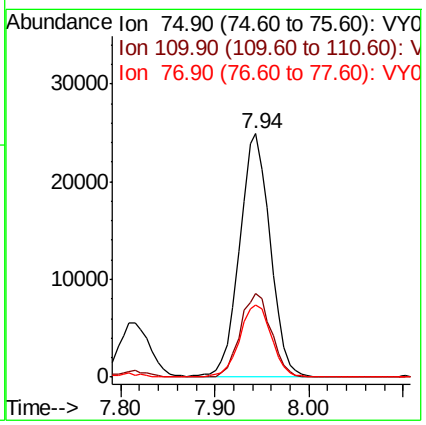


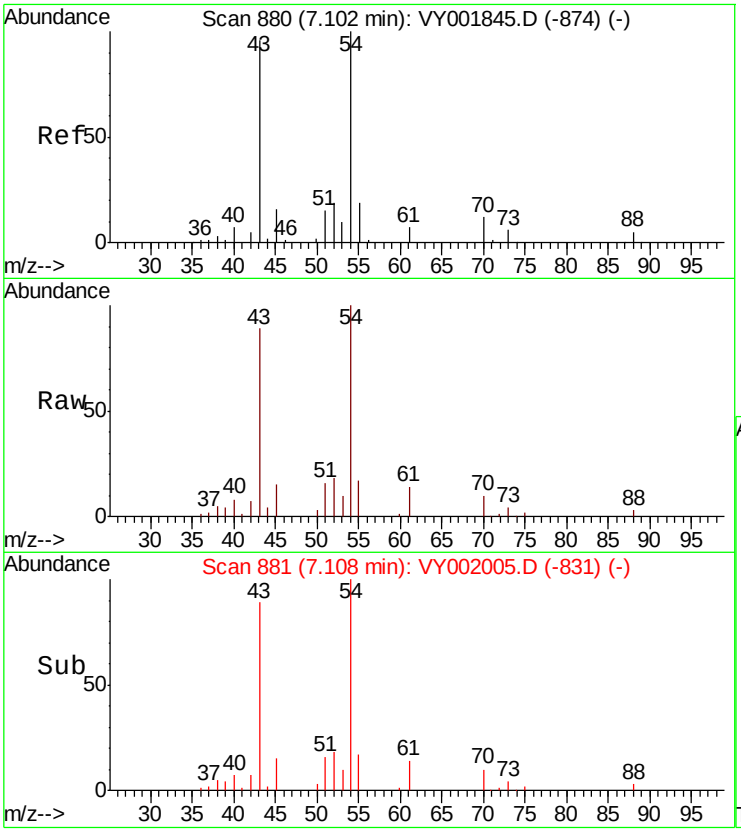


#36
1,1-Dichloropropene
Concen: 21.172 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 75 Resp: 56471

Ion	Ratio	Lower	Upper
75	100		
110	34.5	17.4	52.2
77	30.7	24.2	36.2



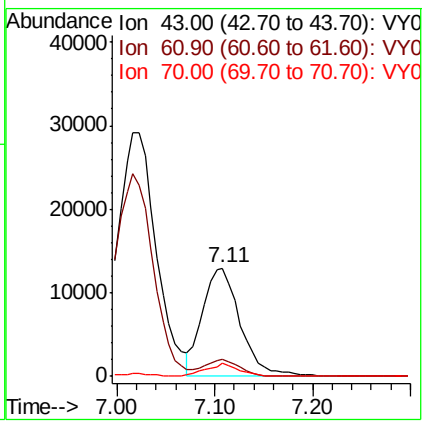


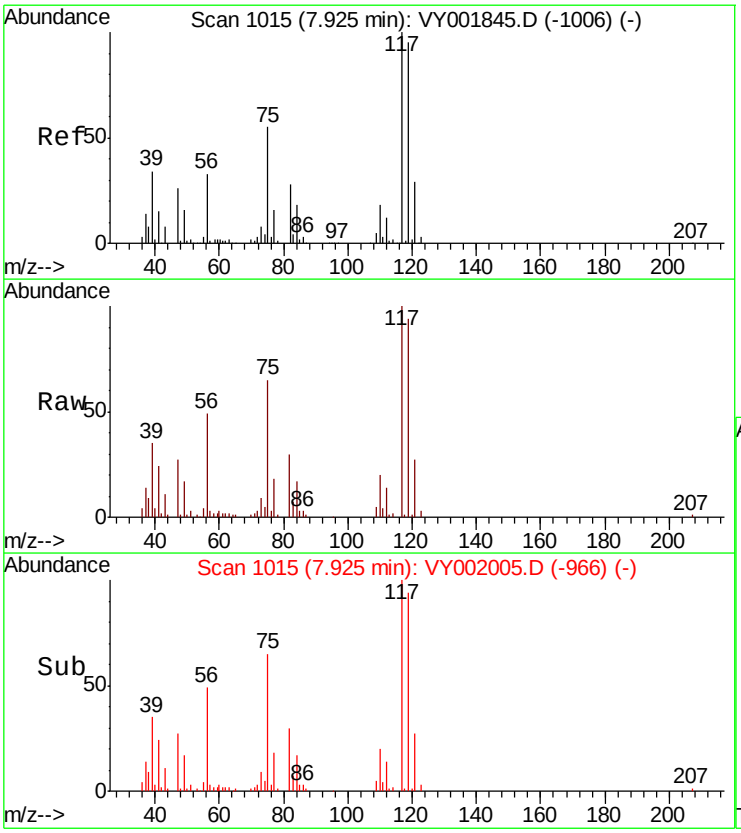
#37
Ethyl Acetate
Concen: 22.178 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 43 Resp: 34381

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	10.7	8.2	12.4

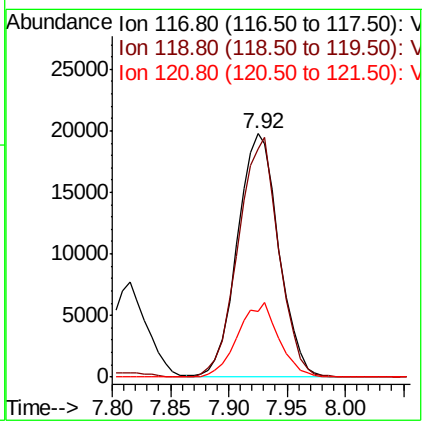


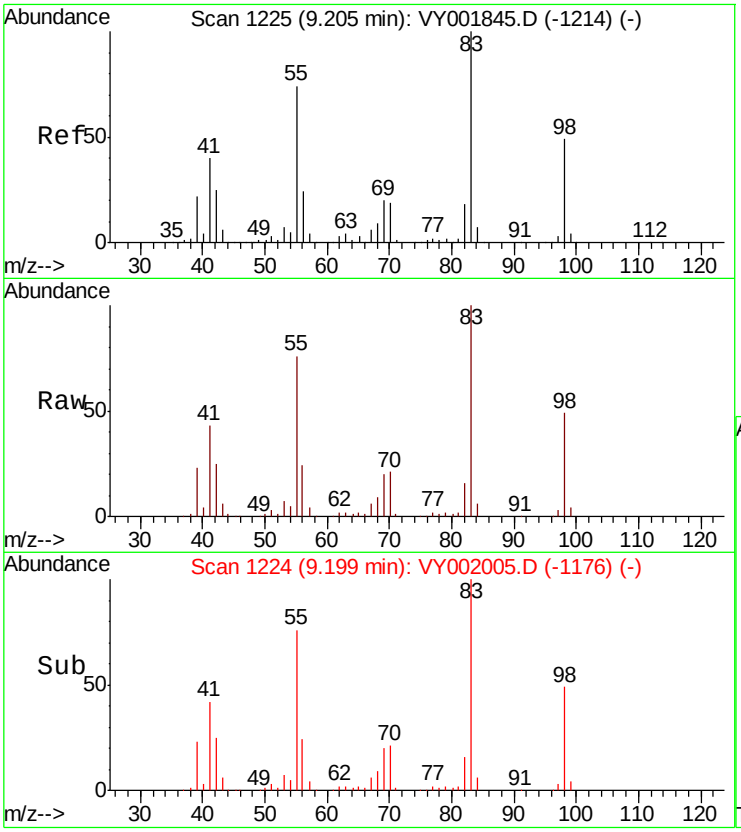


#38
Carbon Tetrachloride
Concen: 21.447 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:117 Resp: 48867

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.3	114.5
121	26.8	23.5	35.3



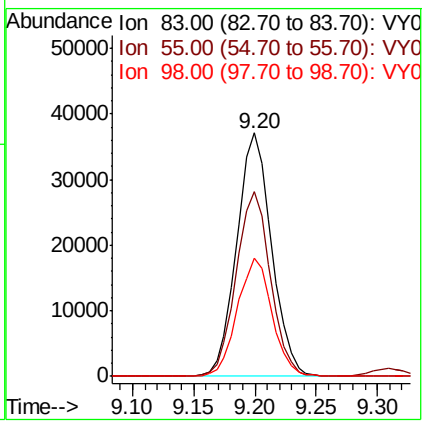


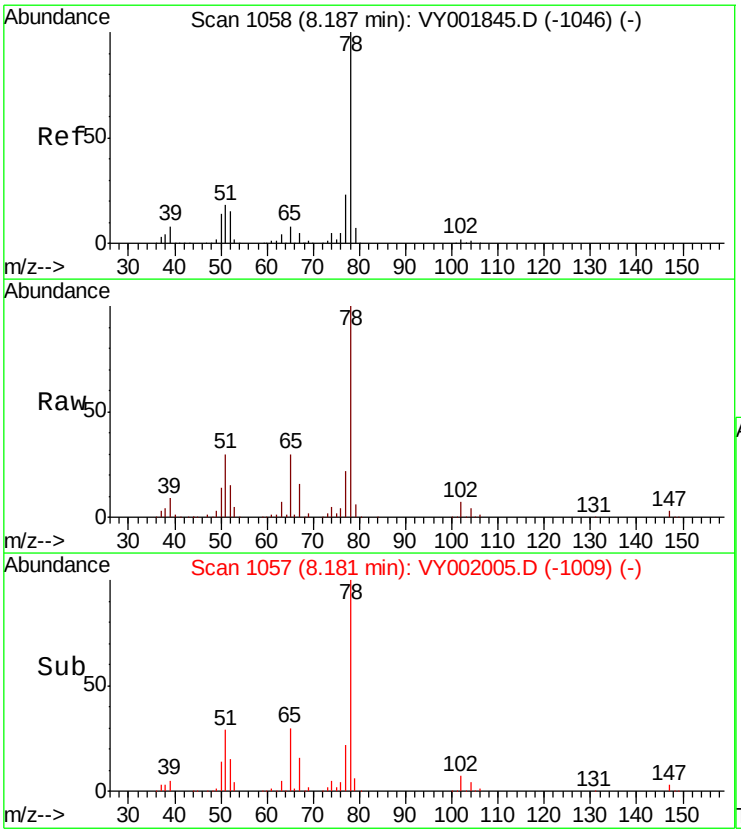
#39
Methylcyclohexane
Concen: 20.715 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 83 Resp: 73283

Ion	Ratio	Lower	Upper
83	100		
55	75.9	59.4	89.0
98	48.6	38.9	58.3

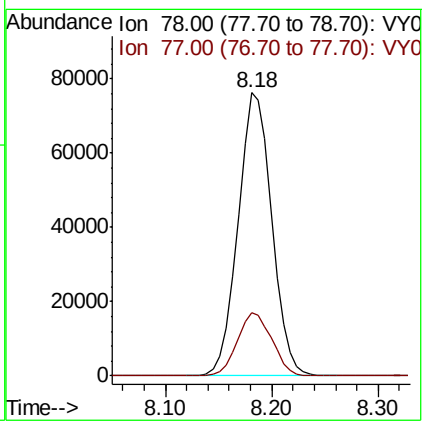


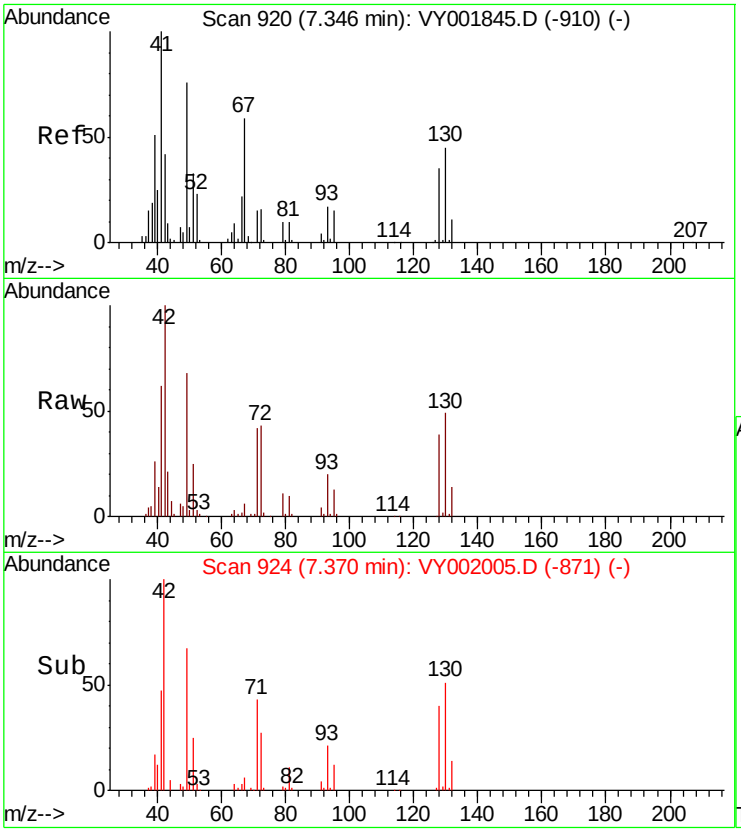


#40
Benzene
Concen: 21.453 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 78 Resp: 169599

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.7	28.1



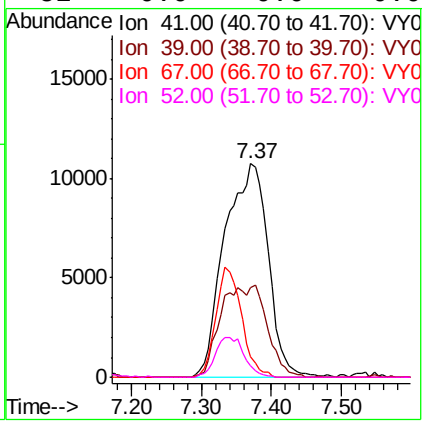


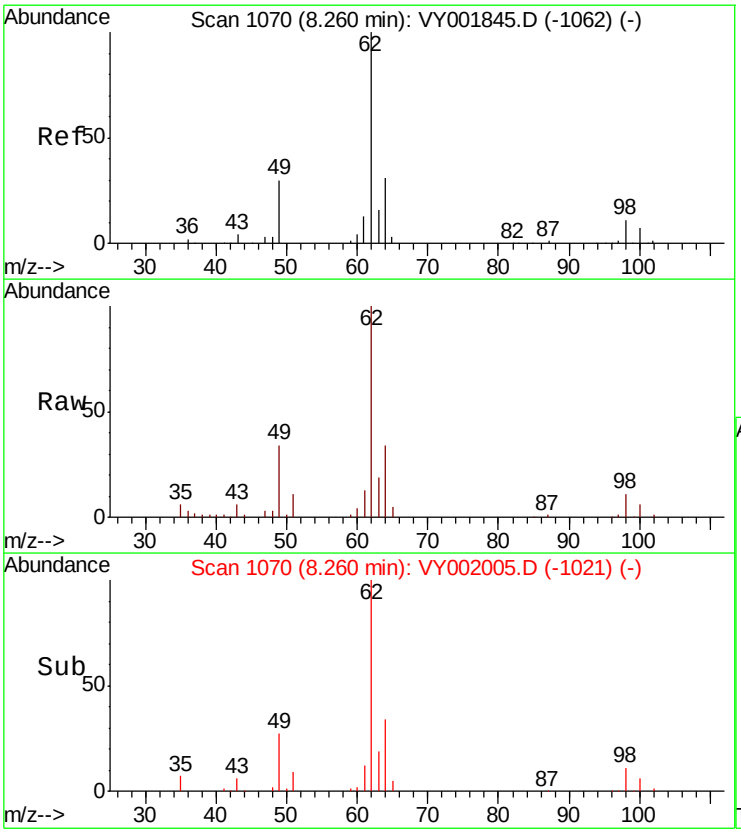
#41
Methacrylonitrile
Concen: 66.573 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 41 Resp: 46445

Ion	Ratio	Lower	Upper
41	100		
39	26.8	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

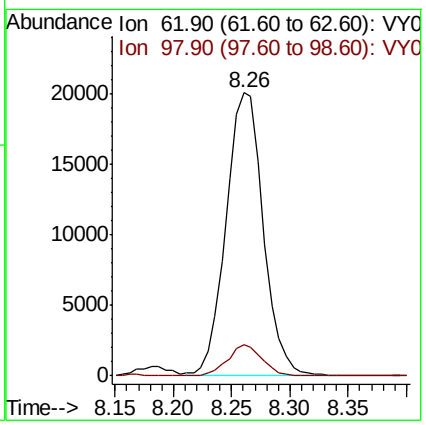


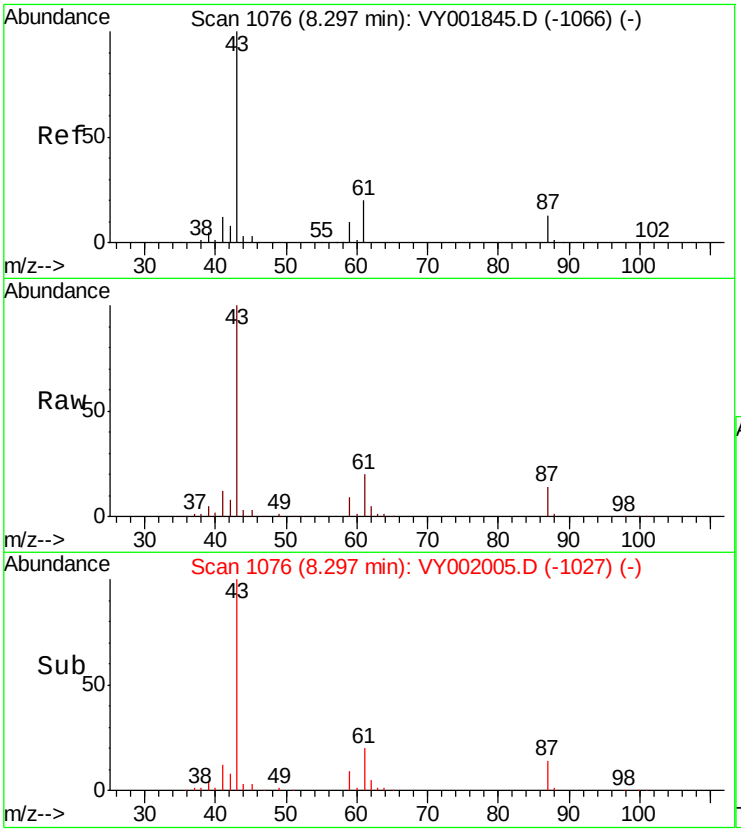


#42
1,2-Dichloroethane
Concen: 21.921 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 62 Resp: 44656

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	21.4



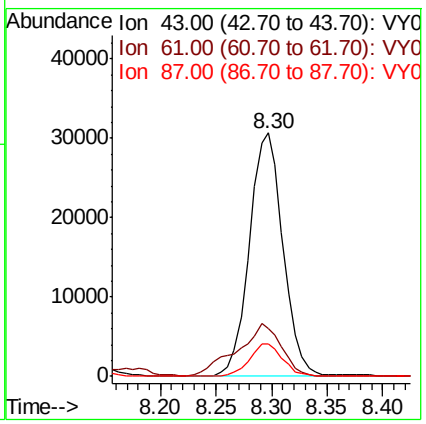


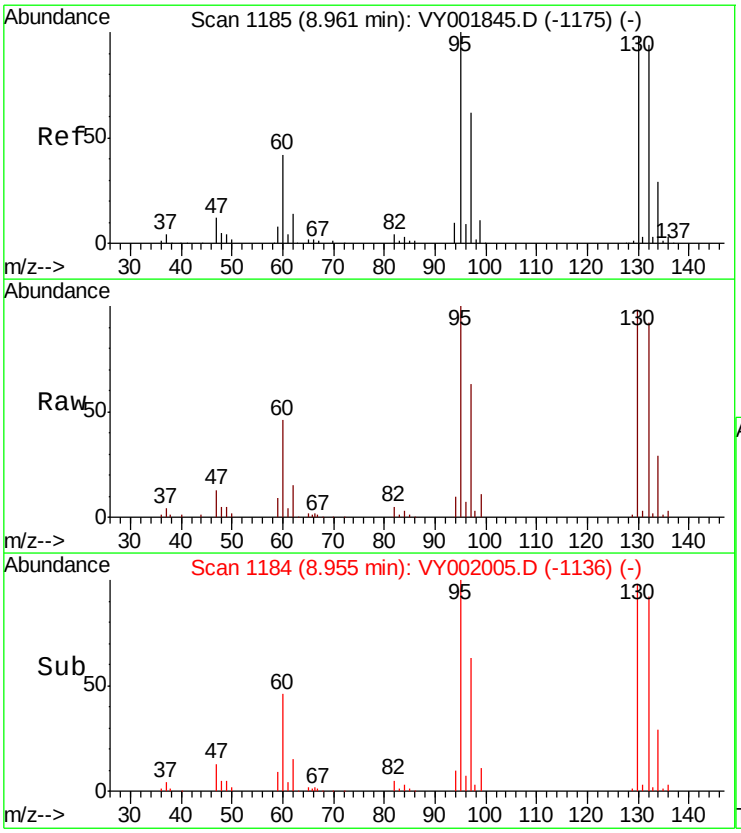
#43
Isopropyl Acetate
Concen: 21.969 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 64477

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.8	35.6
87	13.2	10.9	16.3

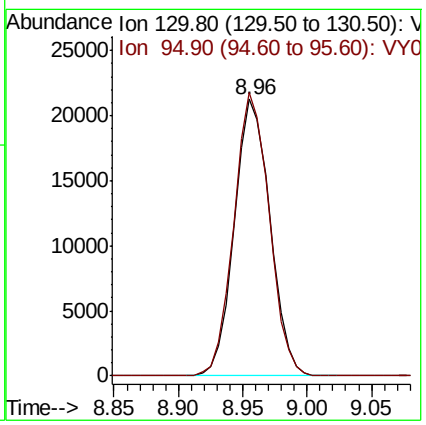


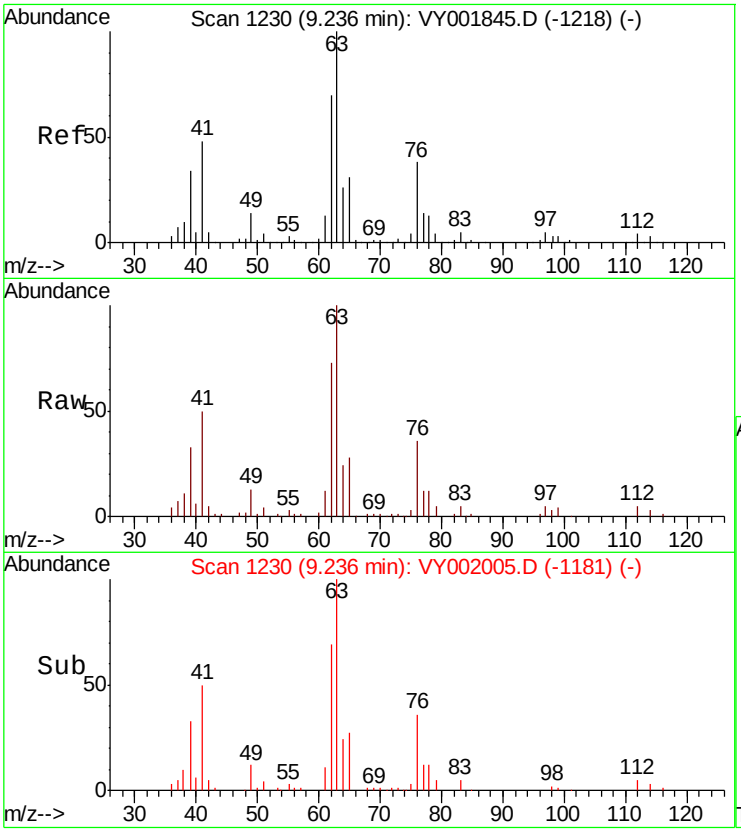


#44
Trichloroethene
Concen: 21.190 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:130 Resp: 40799

Ion	Ratio	Lower	Upper
130	100		
95	102.2	0.0	204.6



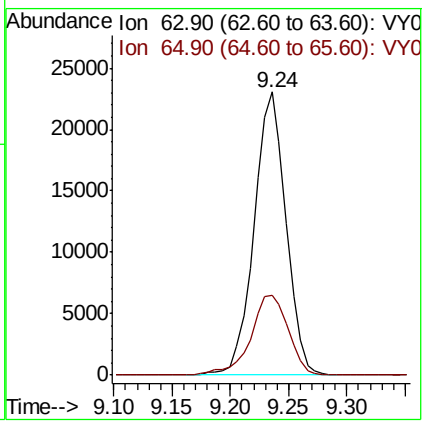


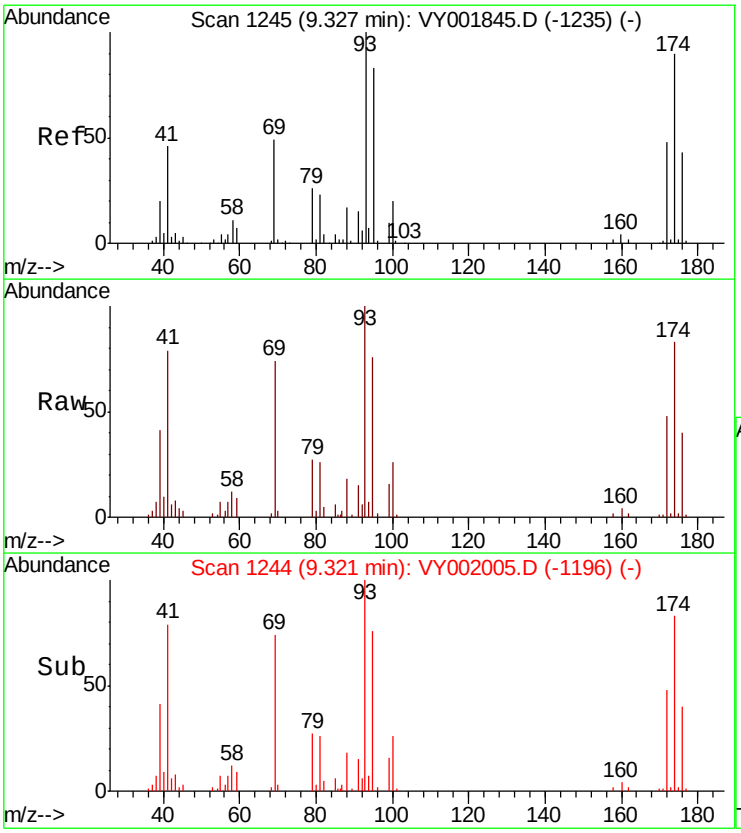
#45
1,2-Dichloropropane
Concen: 21.990 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 63 Resp: 43702

Ion	Ratio	Lower	Upper
63	100		
65	28.4	24.9	37.3

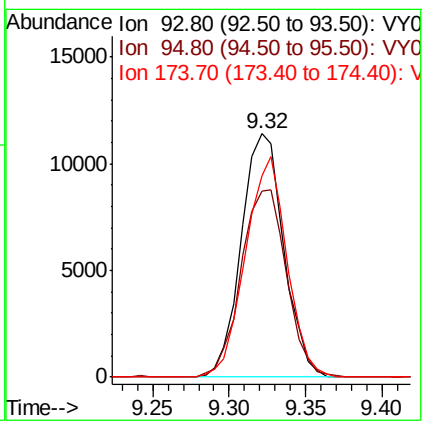


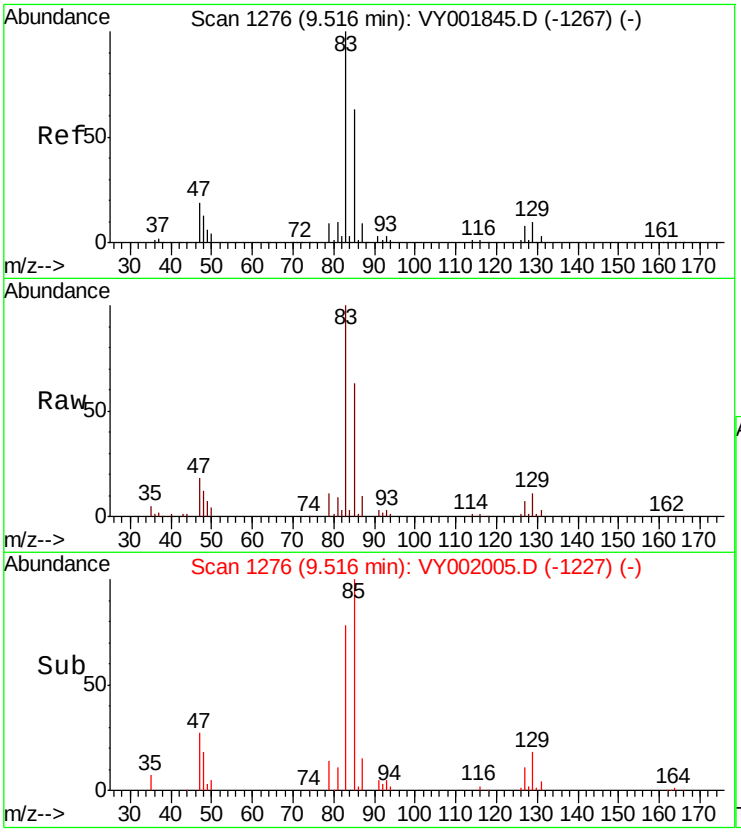


#46
Dibromomethane
Concen: 21.512 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 93 Resp: 22031

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.0	100.4
174	88.4	71.8	107.8



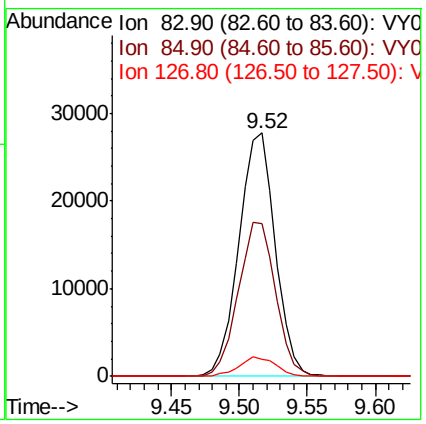


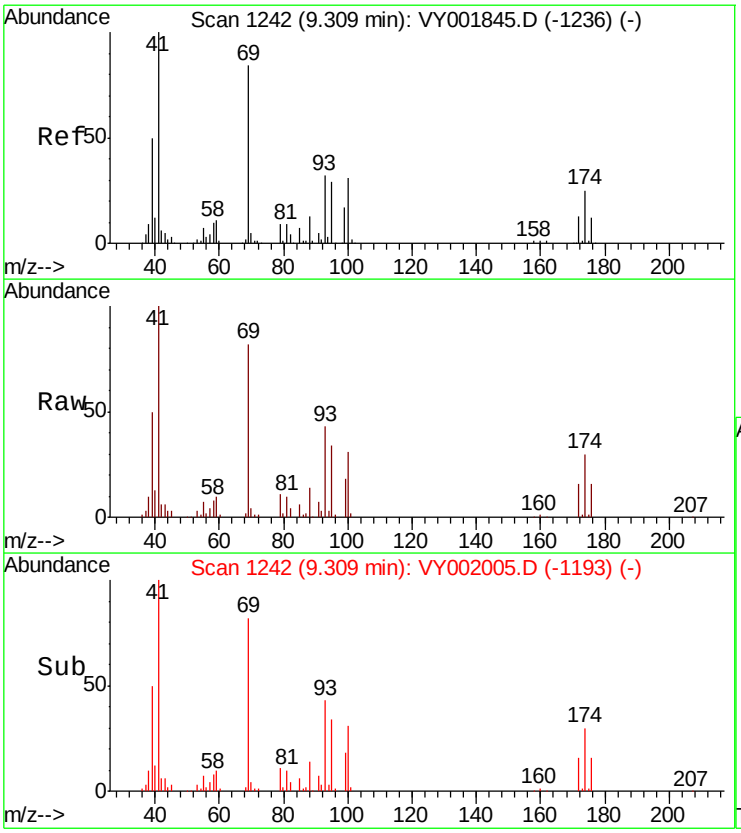
#47
Bromodichloromethane
Concen: 21.809 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 83 Resp: 51957

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.6	76.0
127	6.8	6.2	9.4

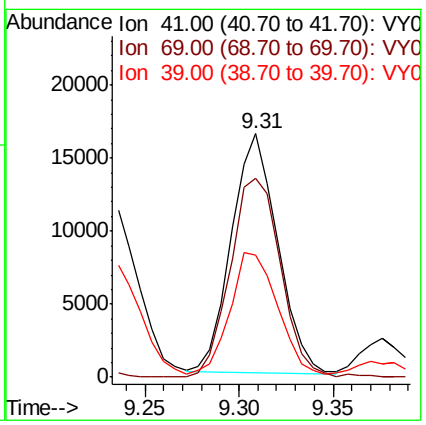


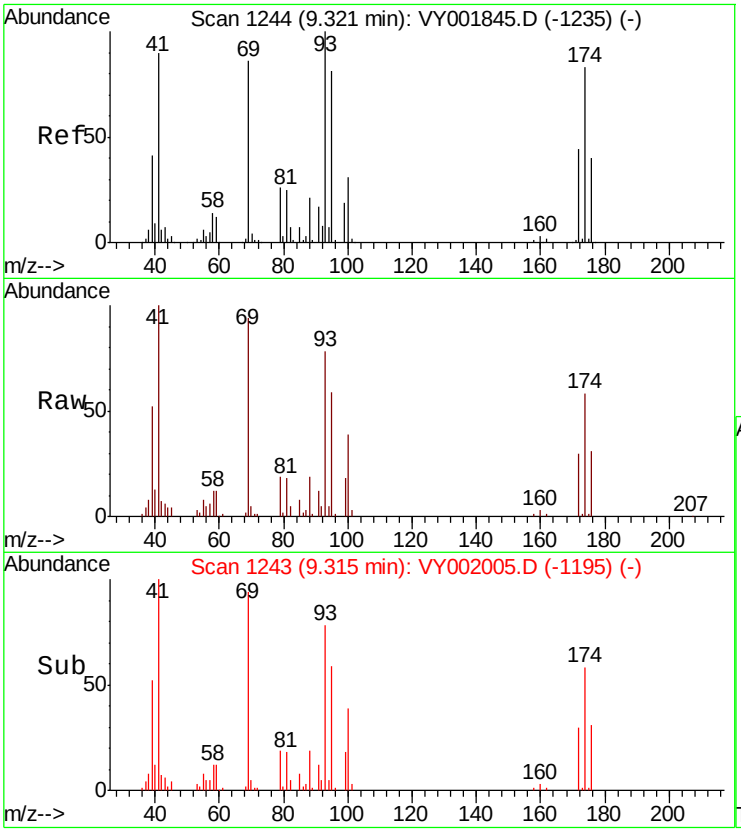


#48
Methyl methacrylate
Concen: 21.282 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 41 Resp: 27716

Ion	Ratio	Lower	Upper
41	100		
69	91.7	69.0	103.6
39	52.9	39.1	58.7



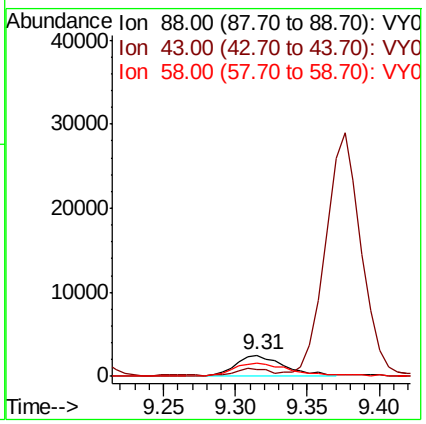


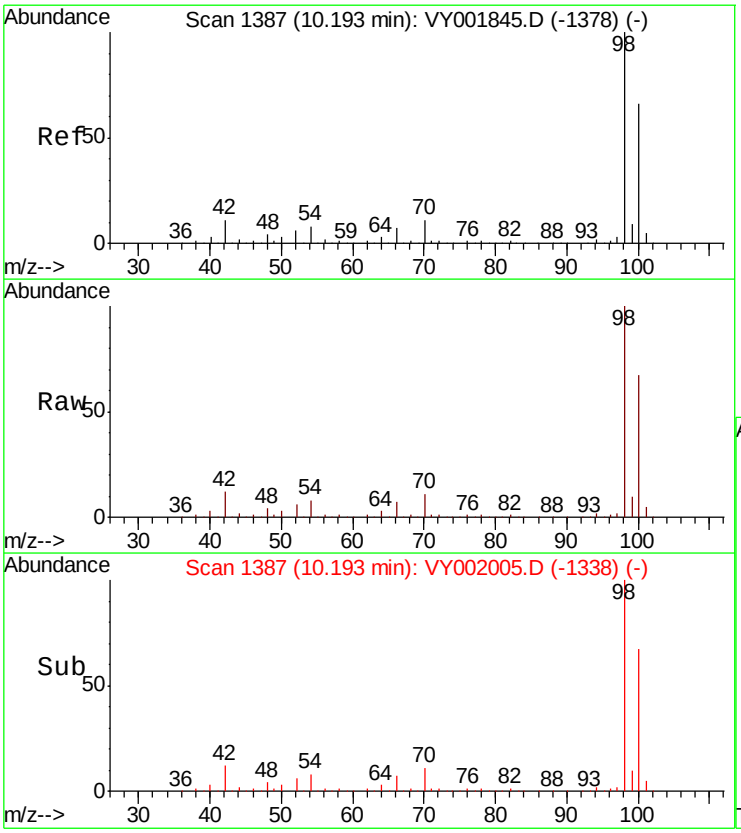
#49
1,4-Dioxane
Concen: 423.640 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 88 Resp: 5945

Ion	Ratio	Lower	Upper
88	100		
43	0.0	25.0	37.6#
58	72.0	58.9	88.3

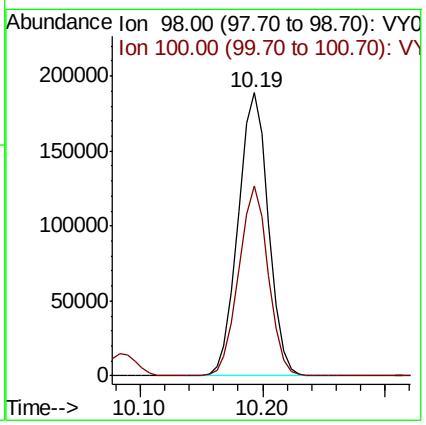


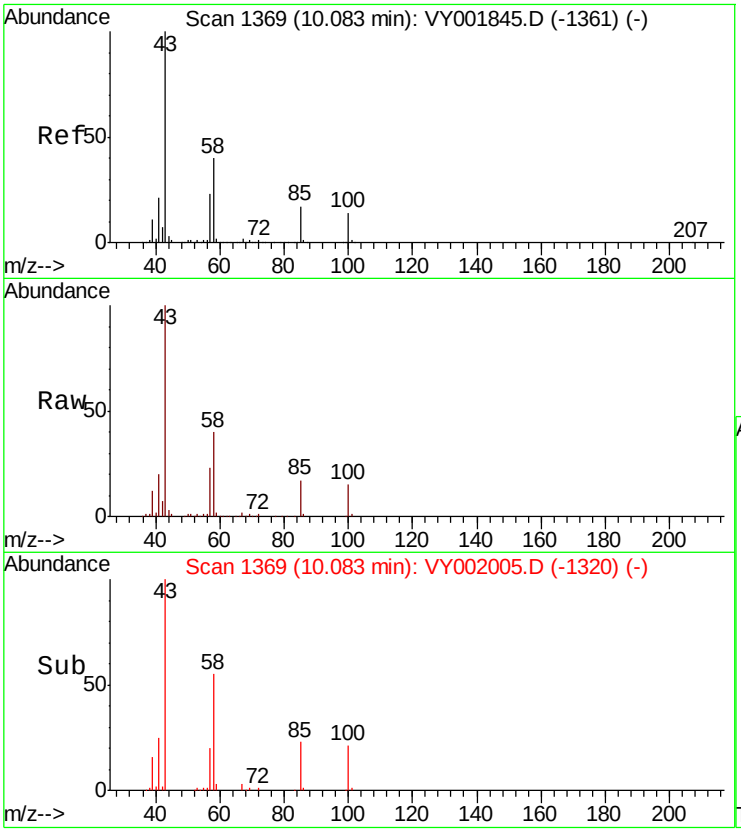


#50
Toluene-d8
Concen: 50.603 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 98 Resp: 322952

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.0	79.4



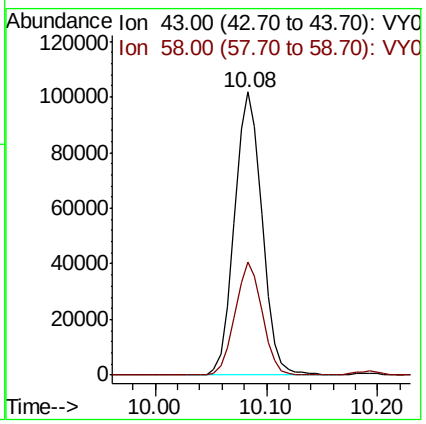


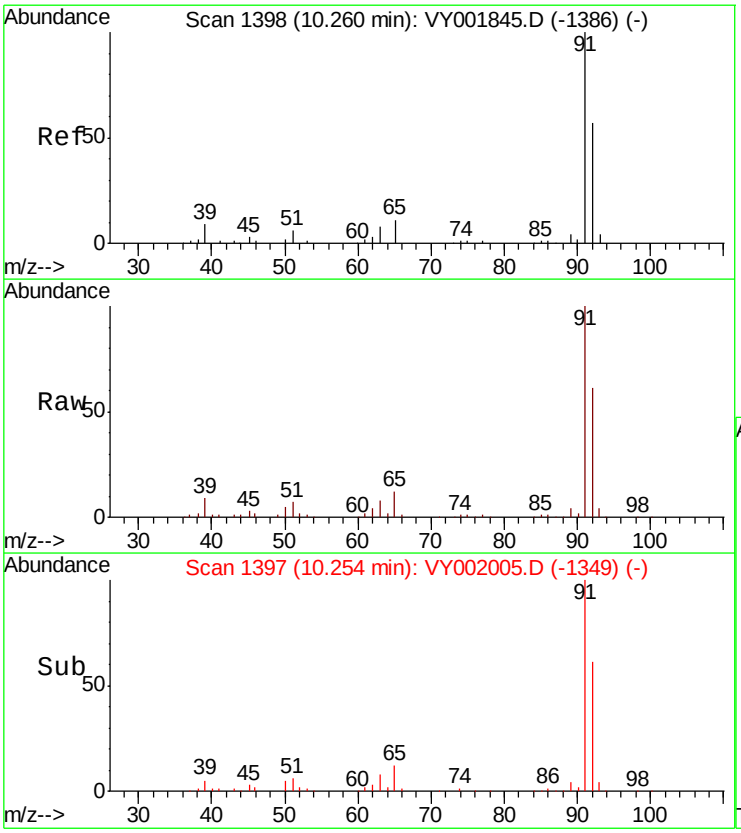
#51
4-Methyl-2-Pentanone
Concen: 115.246 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 174220

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.0	48.0

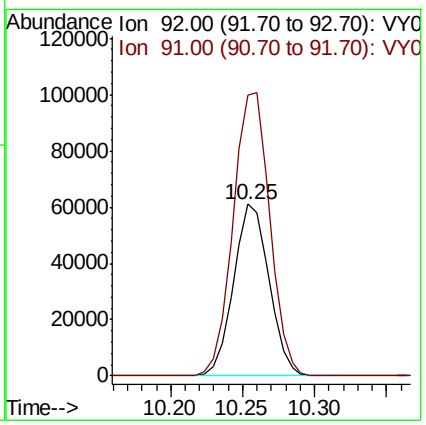


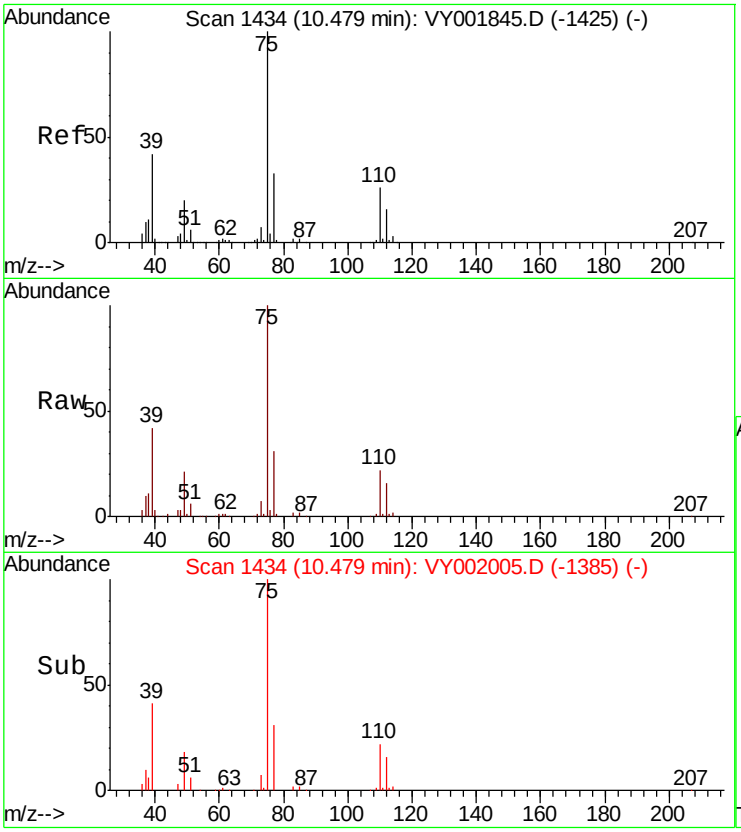


#52
Toluene
Concen: 21.710 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 92 Resp: 104262

Ion	Ratio	Lower	Upper
92	100		
91	171.0	138.6	208.0



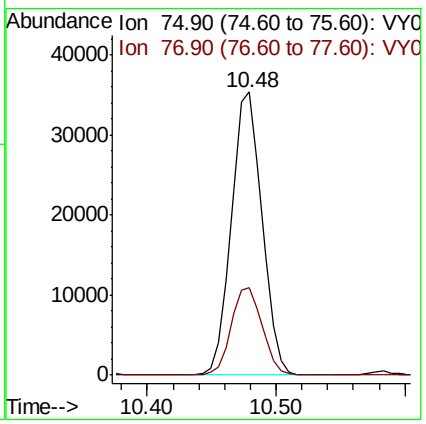


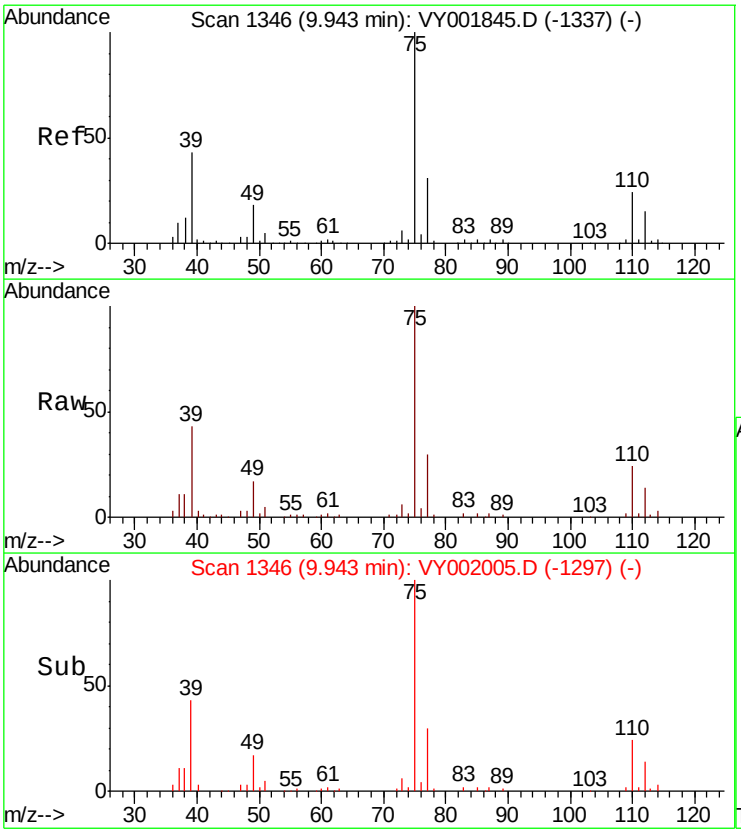
#53
t-1,3-Dichloropropene
Concen: 22.503 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 75 Resp: 58407

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.3	39.5

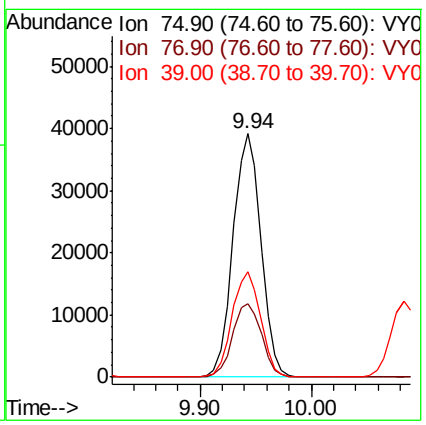


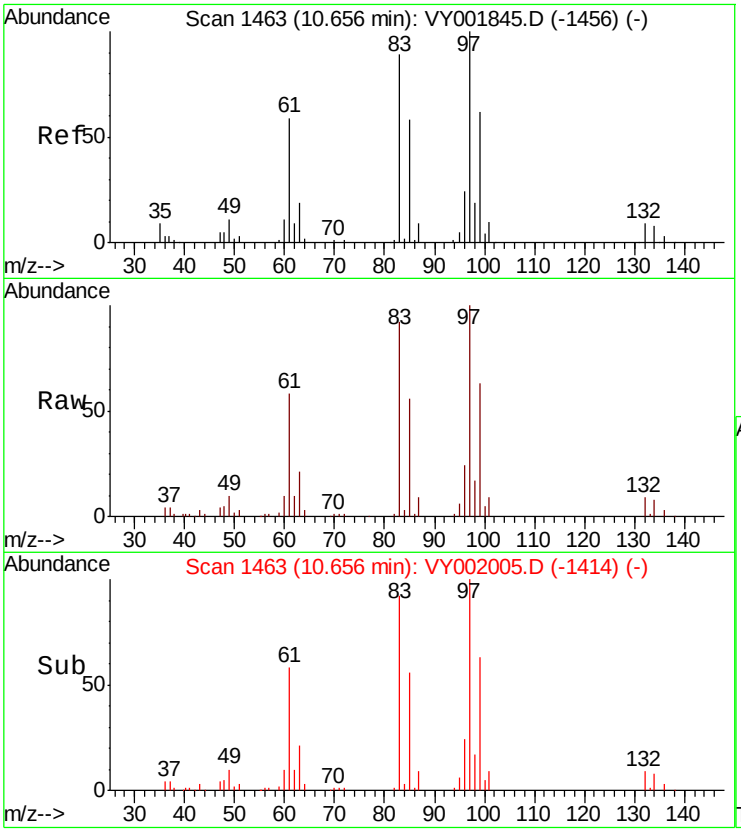


#54
cis-1,3-Dichloropropene
Concen: 21.958 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 75 Resp: 67847

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.1	37.7
39	43.1	34.7	52.1



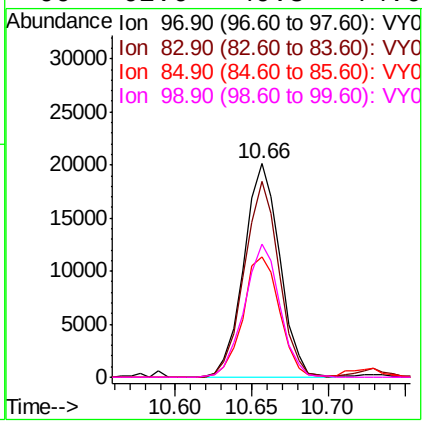


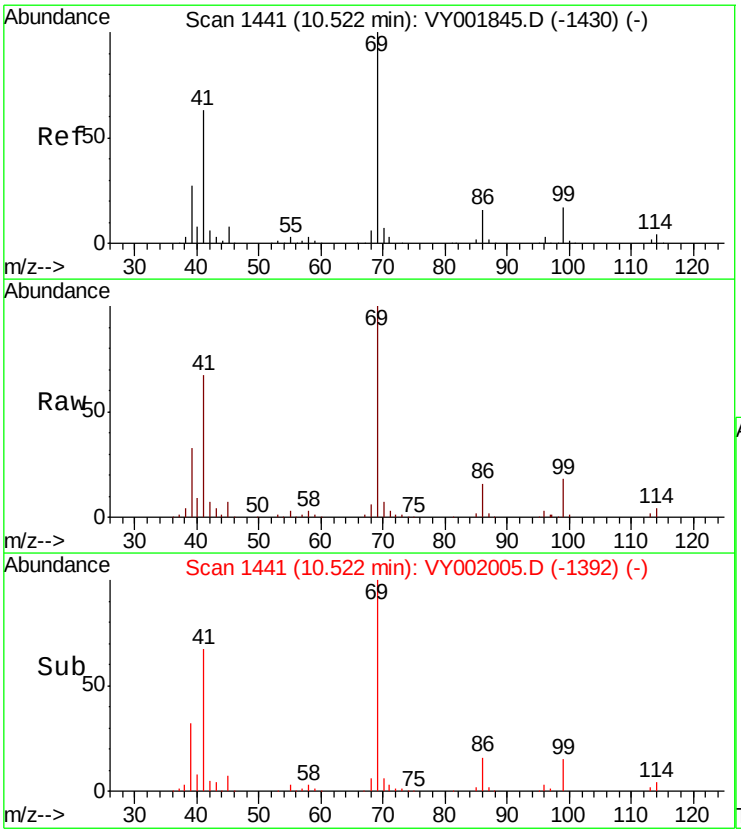
#55
1,1,2-Trichloroethane
Concen: 22.015 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 97 Resp: 32996

Ion	Ratio	Lower	Upper
97	100		
83	91.7	71.6	107.4
85	56.2	46.6	69.8
99	62.6	49.8	74.6

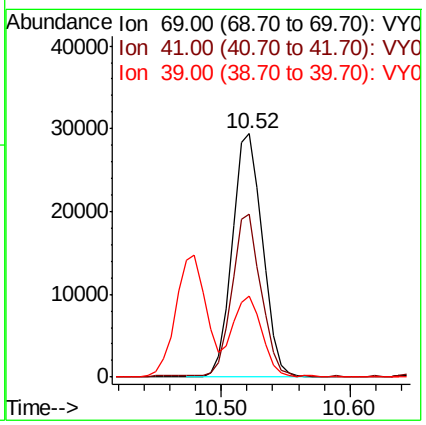


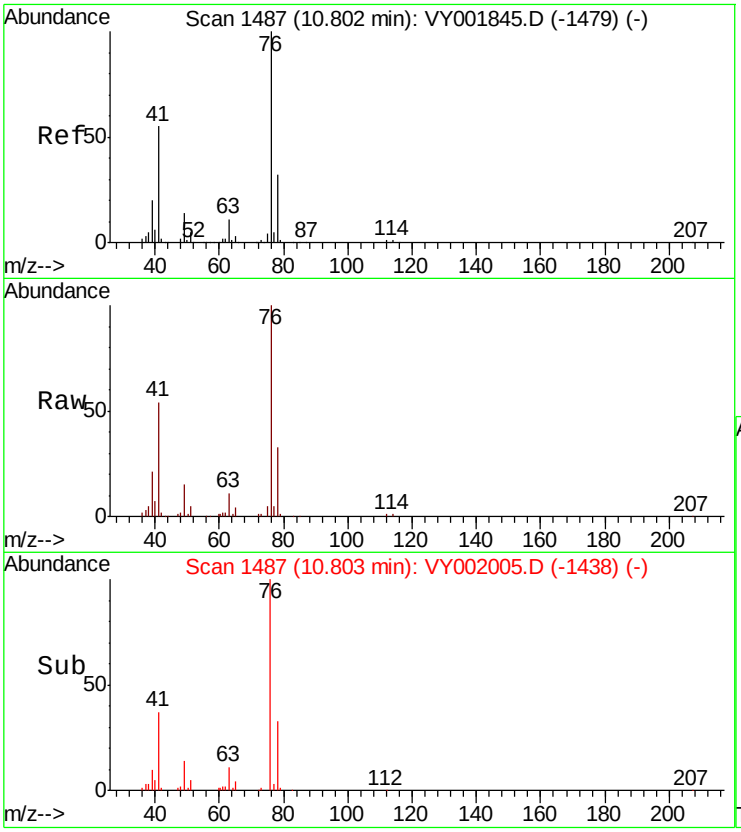


#56
Ethyl methacrylate
Concen: 21.779 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 69 Resp: 47846

Ion	Ratio	Lower	Upper
69	100		
41	66.0	49.9	74.9
39	33.1	23.0	34.6



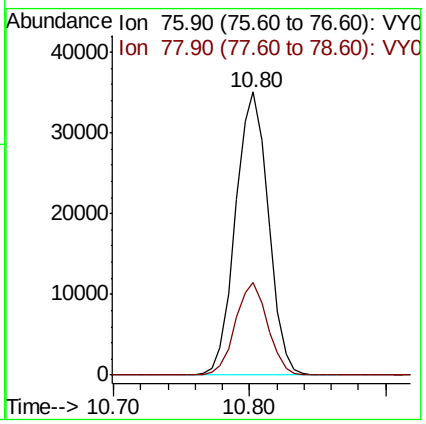


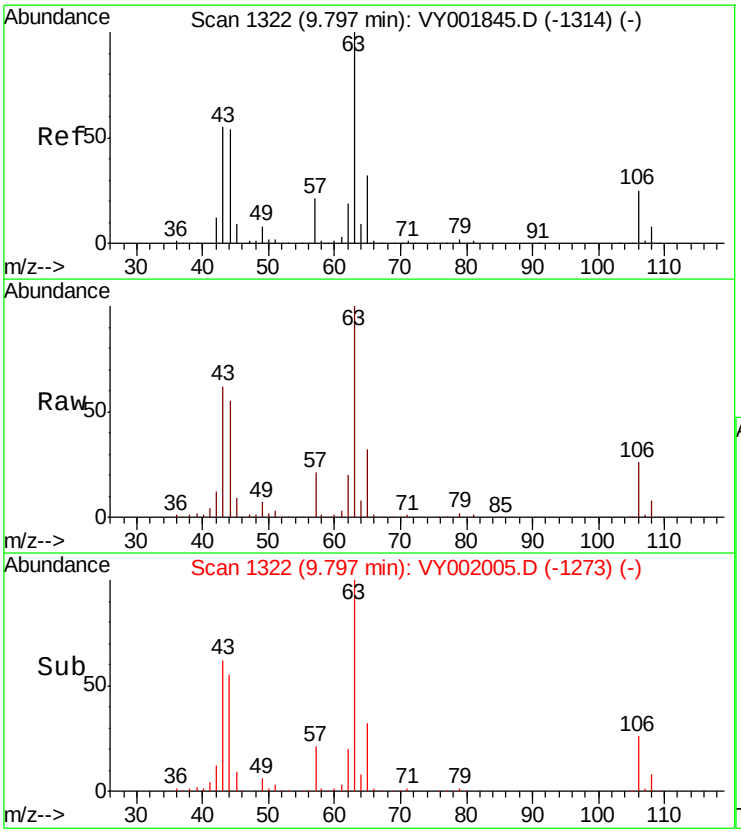
#57
1,3-Dichloropropane
Concen: 22.136 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 76 Resp: 59140

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

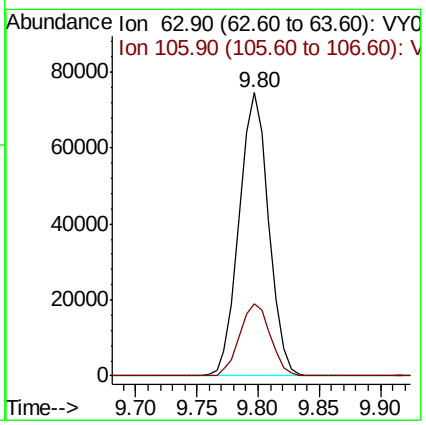


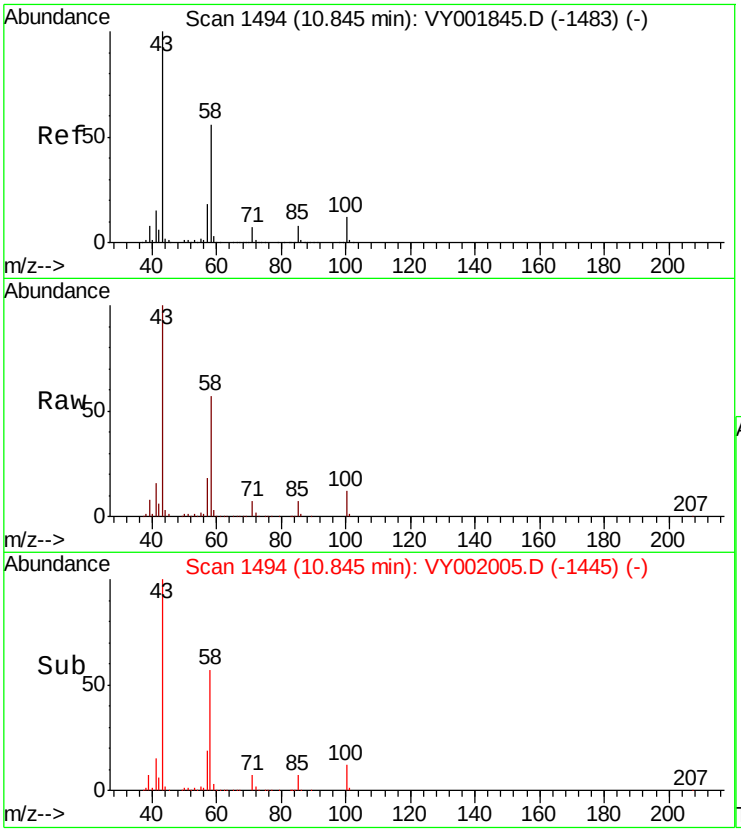


#58
2-Chloroethyl Vinyl ether
Concen: 149.834 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 63 Resp: 124961

Ion	Ratio	Lower	Upper
63	100		
106	26.5	21.3	31.9



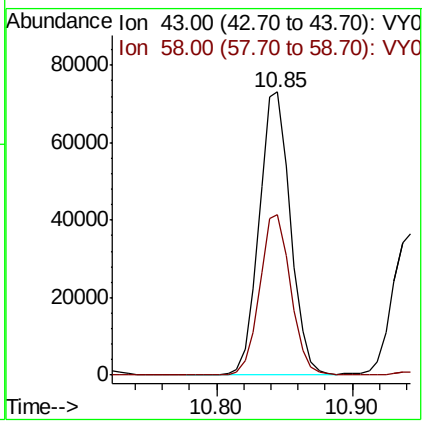


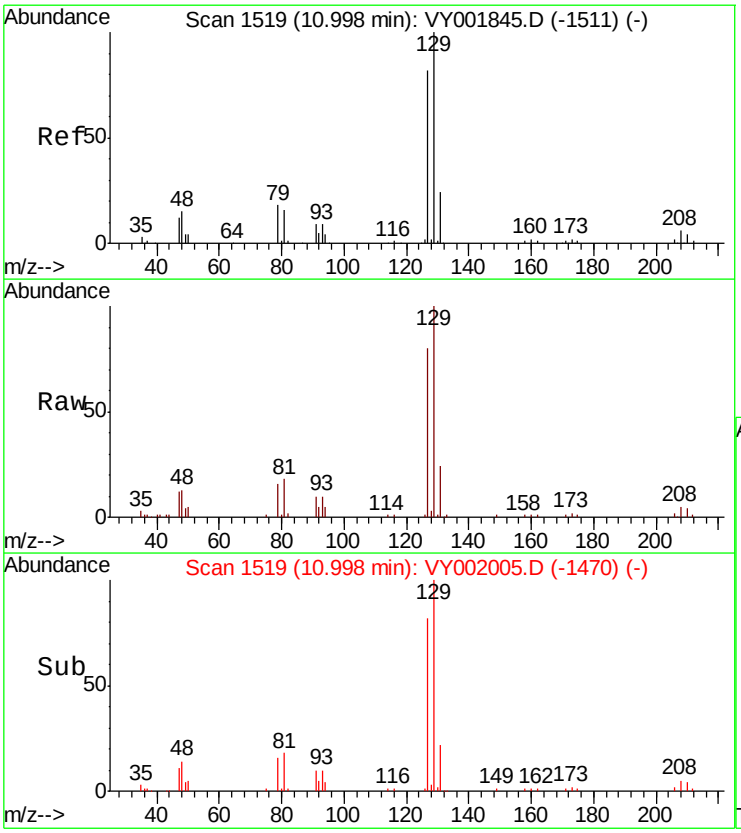
#59
2-Hexanone
Concen: 109.625 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 43 Resp: 118285

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.1	84.3

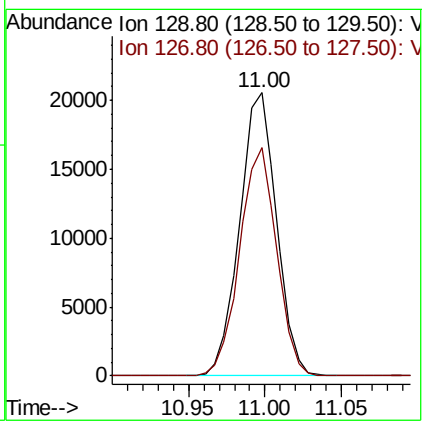


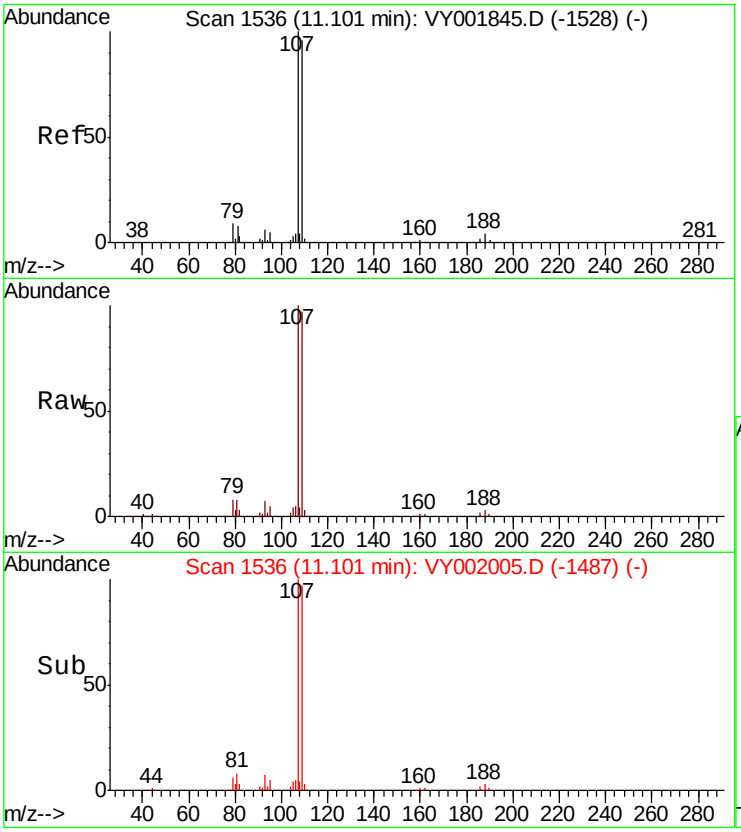


#60
Dibromochloromethane
Concen: 21.793 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:129 Resp: 34419

Ion	Ratio	Lower	Upper
129	100		
127	80.7	39.0	117.0



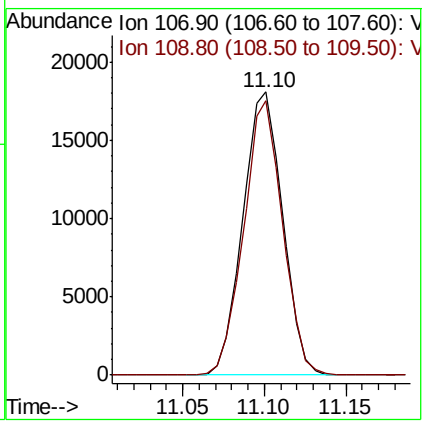


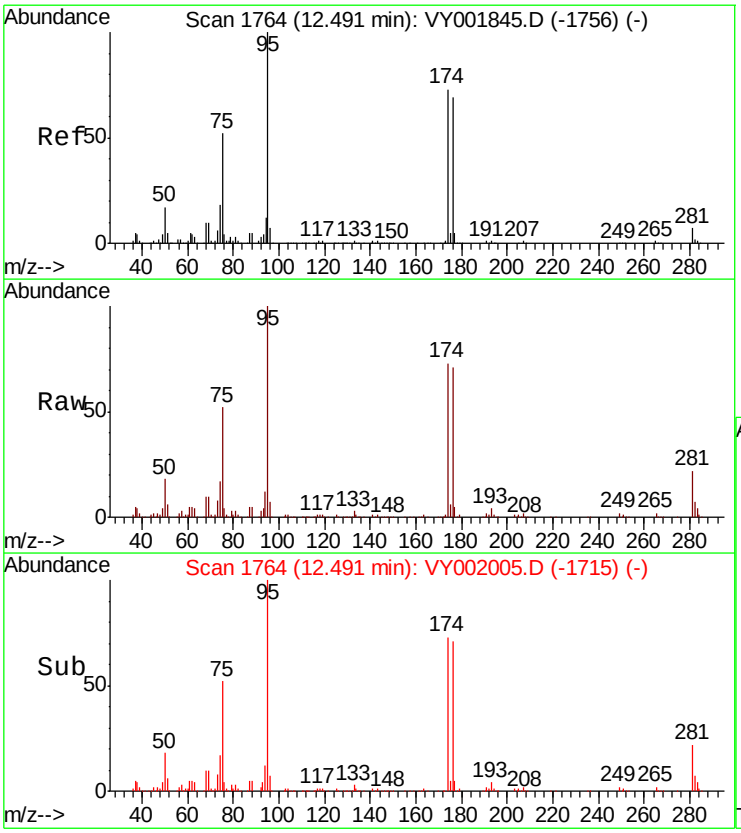
#61
1,2-Dibromoethane
Concen: 21.662 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion:107 Resp: 30755

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.0

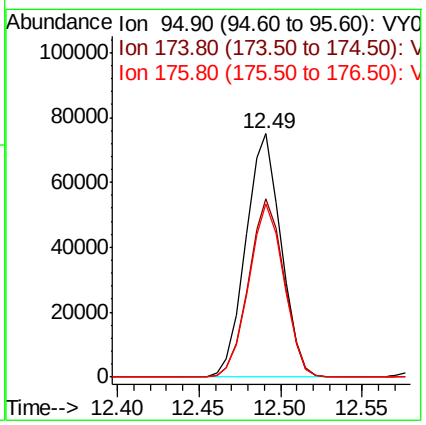


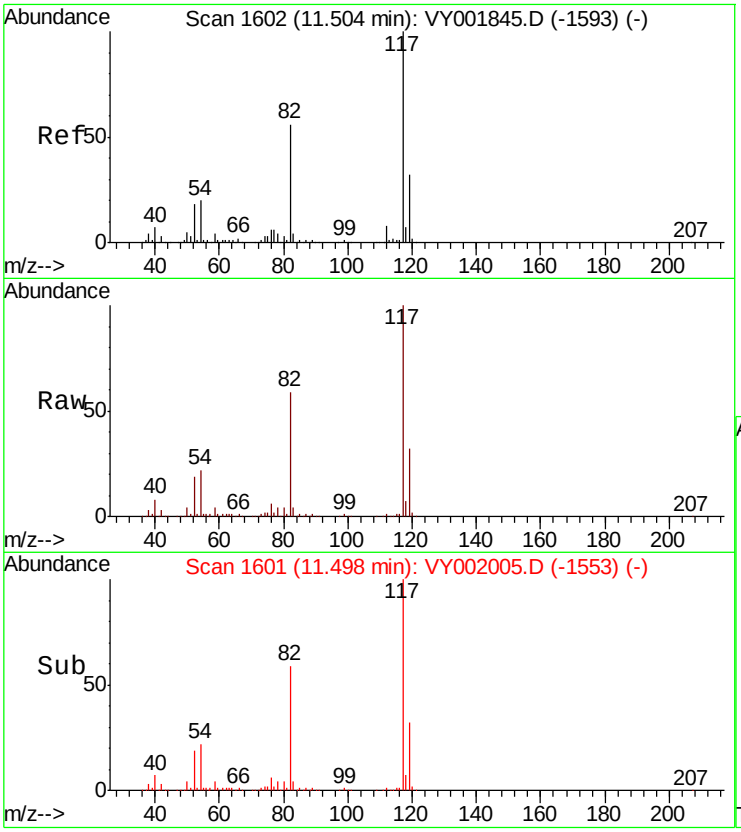


#62
4-Bromofluorobenzene
Concen: 51.051 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 95 Resp: 113290

Ion	Ratio	Lower	Upper
95	100		
174	73.6	0.0	145.0
176	71.0	0.0	137.4



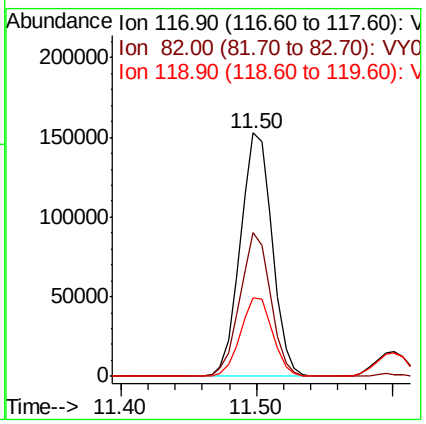


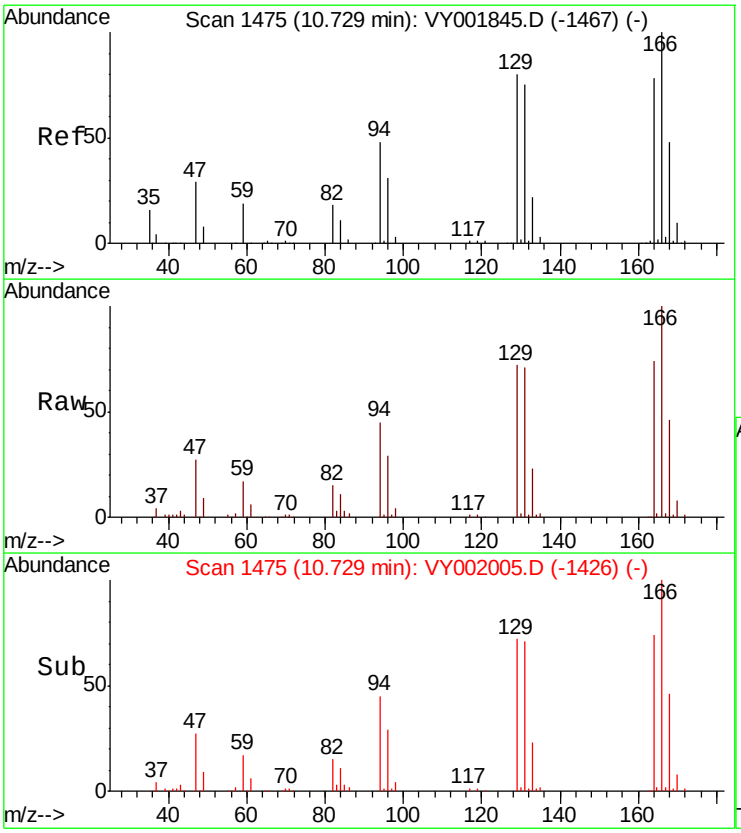
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion:117 Resp: 250051

Ion	Ratio	Lower	Upper
117	100		
82	58.8	44.5	66.7
119	32.0	25.7	38.5

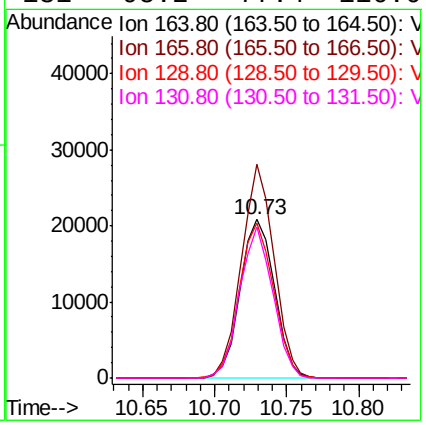


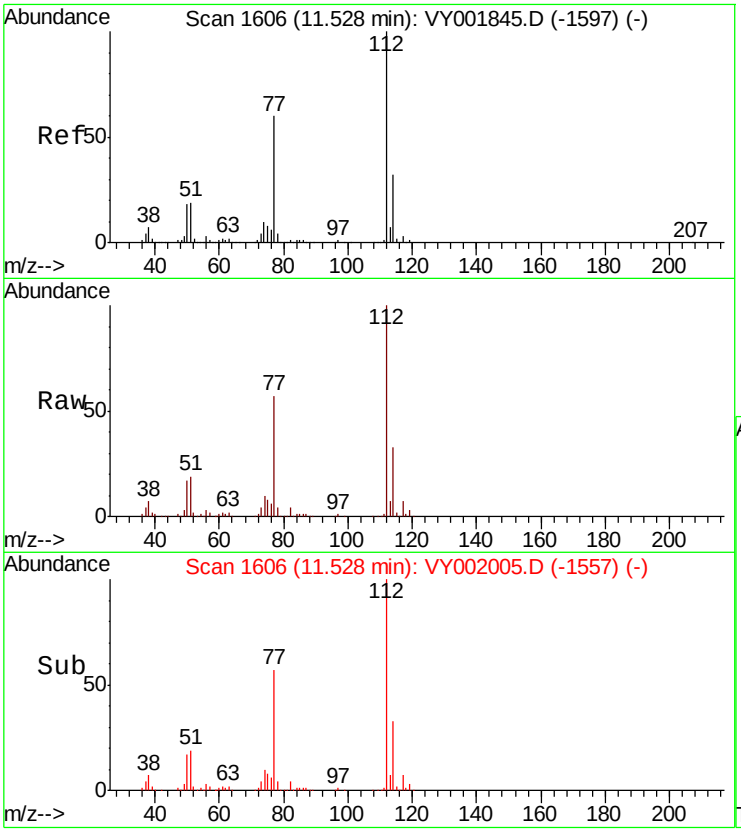


#64
Tetrachloroethene
Concen: 21.875 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:164 Resp: 34302

Ion	Ratio	Lower	Upper
164	100		
166	134.8	102.6	154.0
129	97.4	82.3	123.5
131	95.2	77.4	116.0



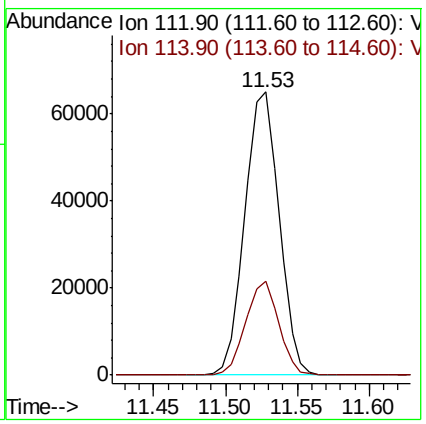


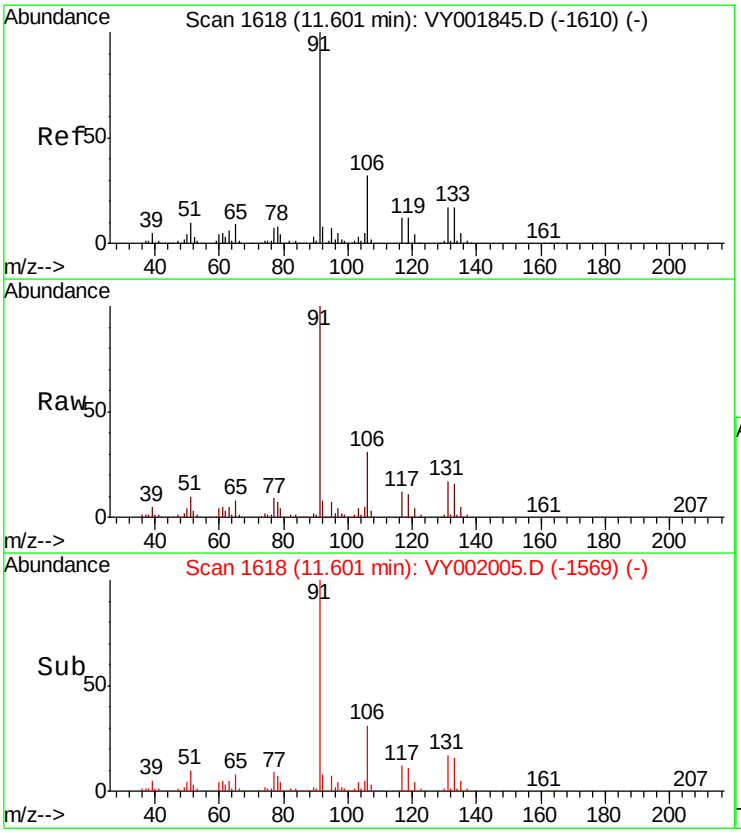
#65
Chlorobenzene
Concen: 21.474 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:112 Resp: 106993

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.9	38.9

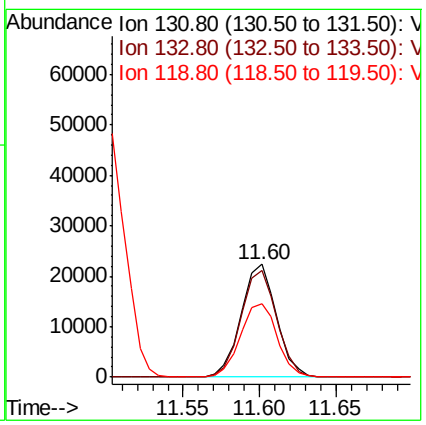


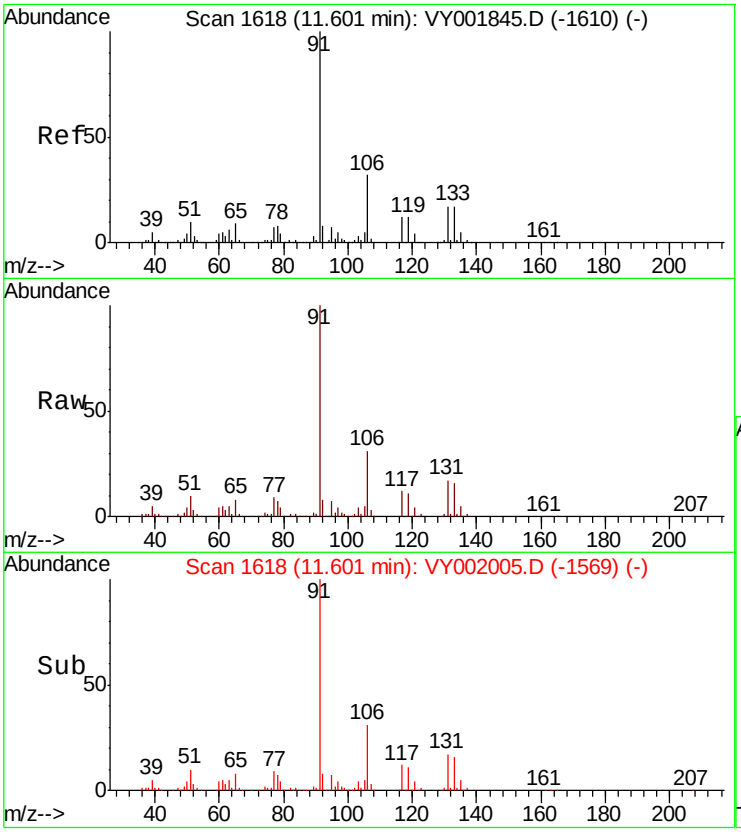


#66
1,1,1,2-Tetrachloroethane
Concen: 21.993 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:131 Resp: 35934

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.1	141.3
119	67.9	34.5	103.6



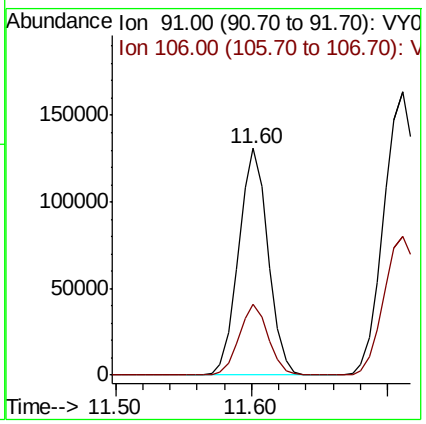


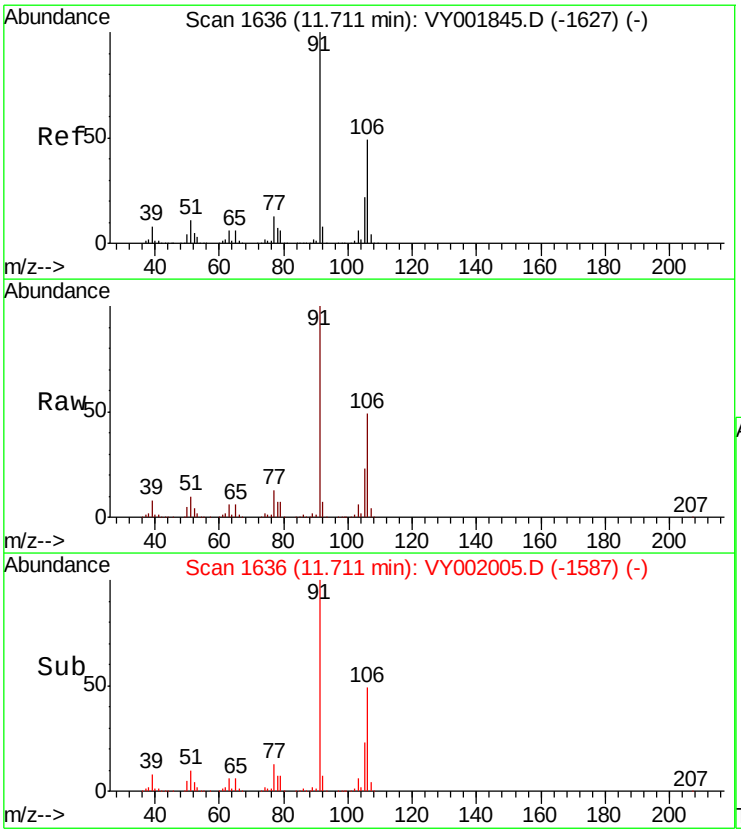
#67
Ethyl Benzene
Concen: 21.296 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 91 Resp: 197885

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.4	38.2

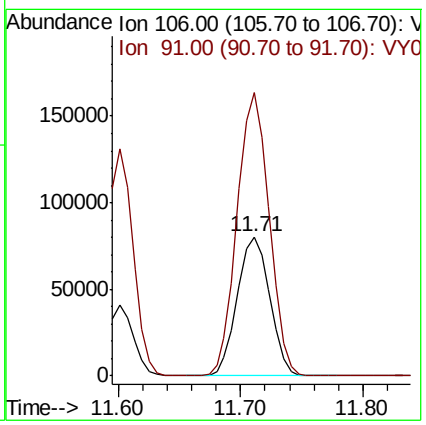


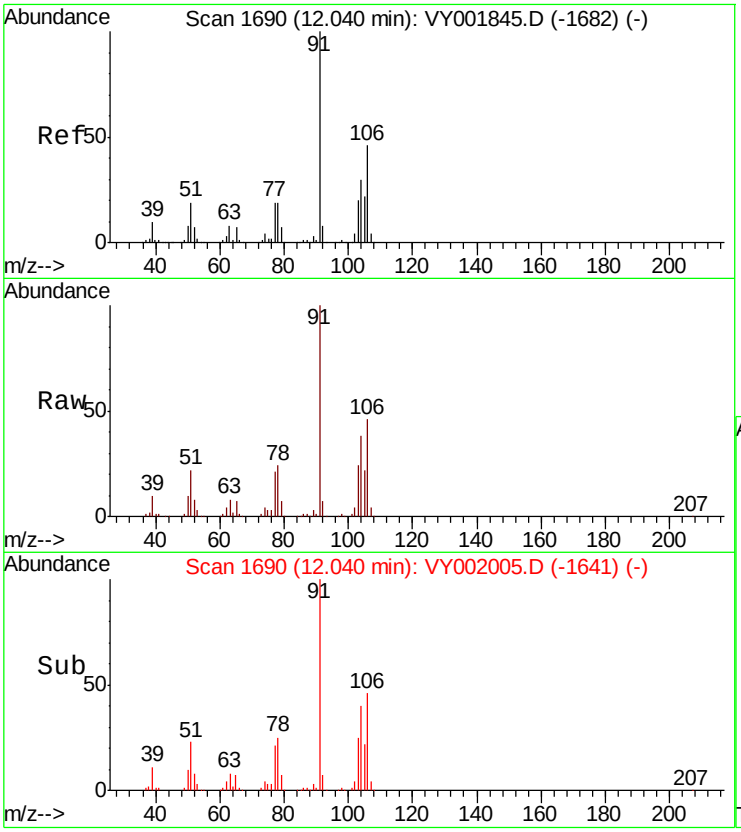


#68
m/p-Xylenes
Concen: 43.227 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:106 Resp: 148500

Ion	Ratio	Lower	Upper
106	100		
91	201.0	161.3	241.9



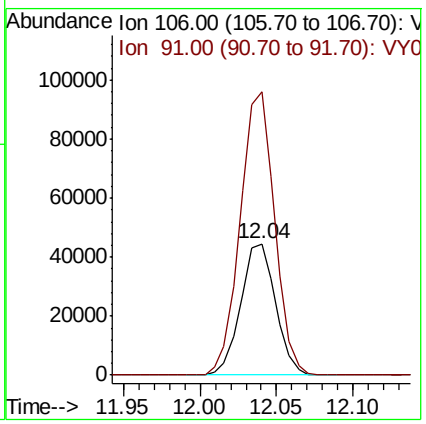


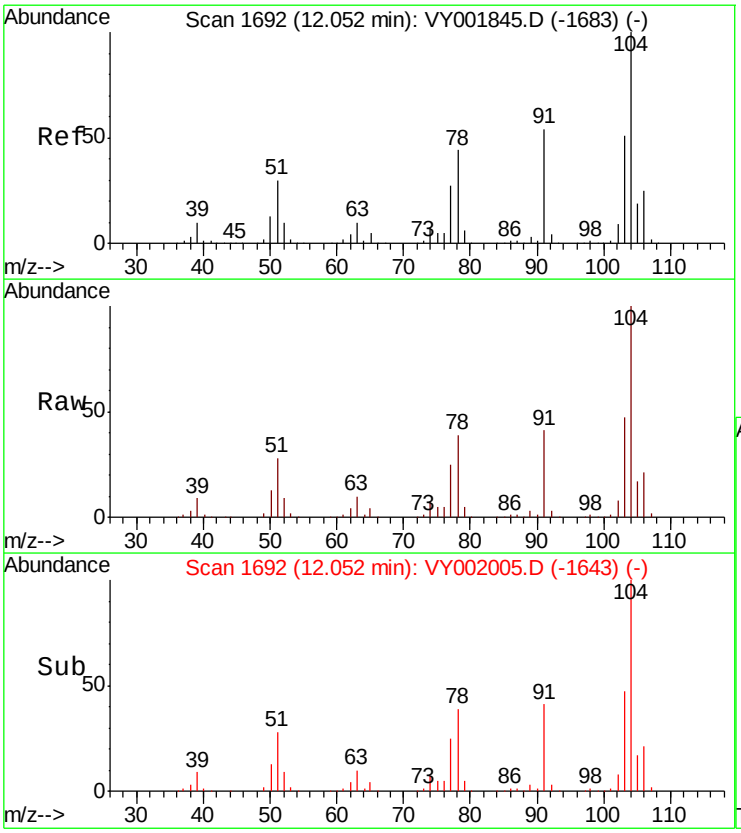
#69
o-Xylene
Concen: 21.700 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:106 Resp: 70263

Ion	Ratio	Lower	Upper
106	100		
91	213.3	106.8	320.4

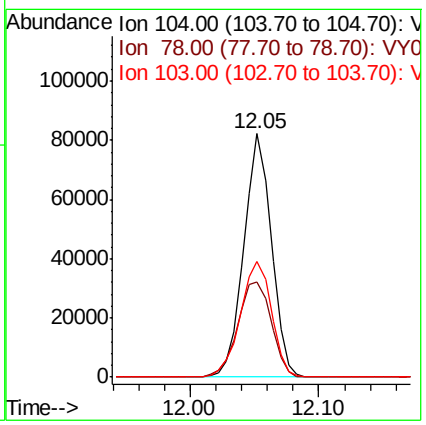


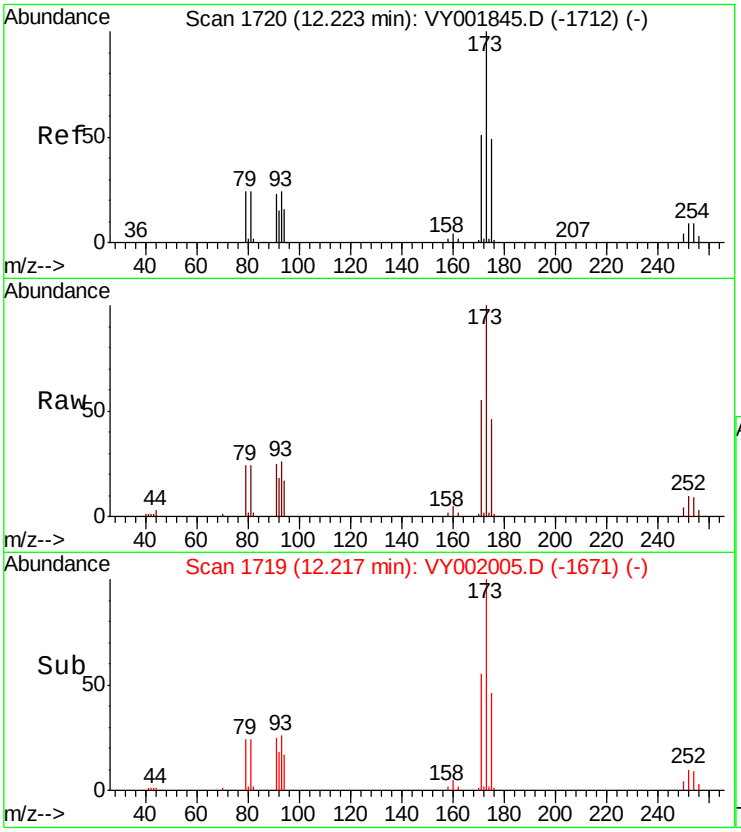


#70
Styrene
Concen: 21.821 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:104 Resp: 121013

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.5	57.7
103	53.7	42.9	64.3



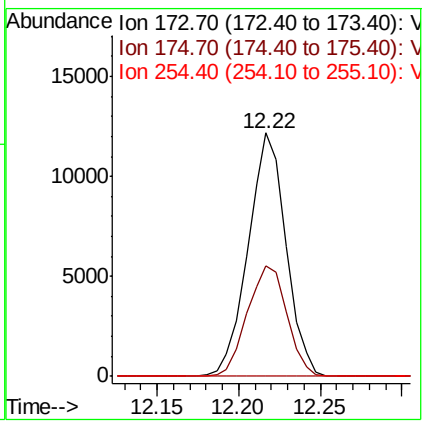


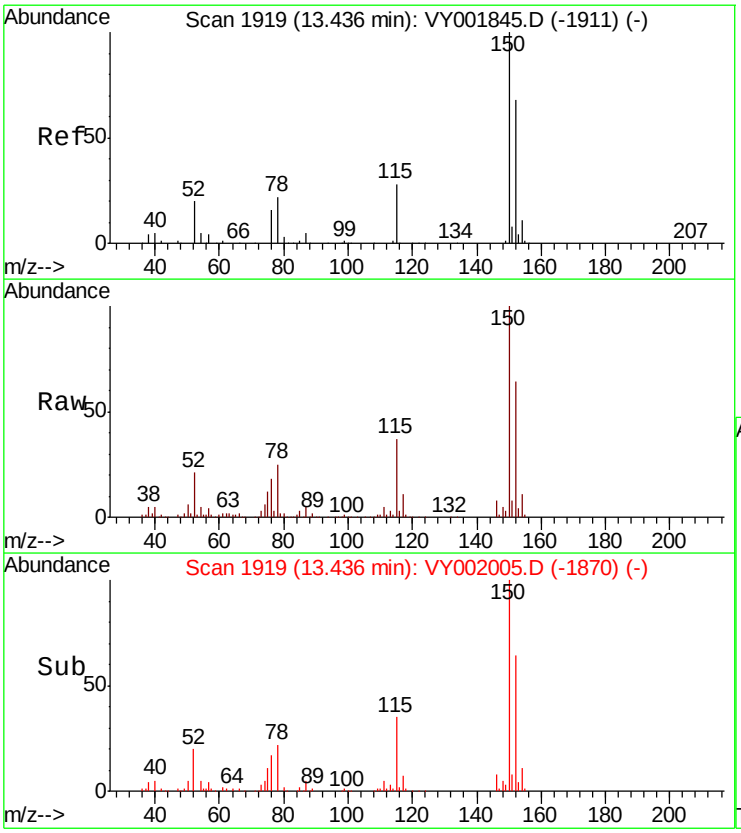
#71
Bromoform
Concen: 22.065 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:173 Resp: 19551

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.3	72.8
254	0.0	0.0	0.0

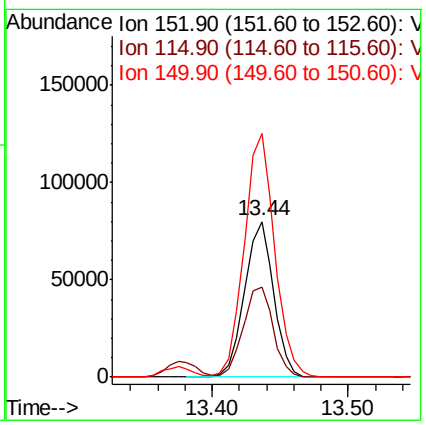


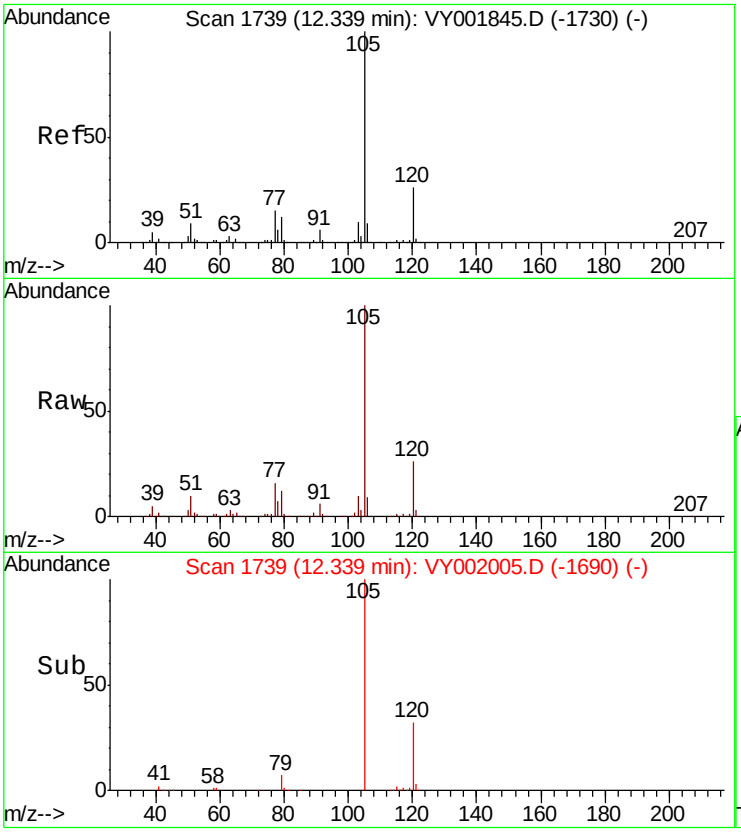


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:152 Resp: 119458

Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.9	89.7
150	164.2	0.0	340.6



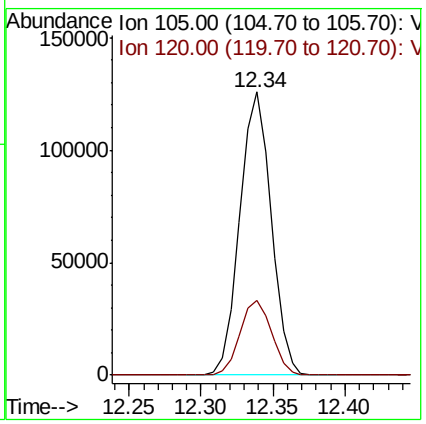


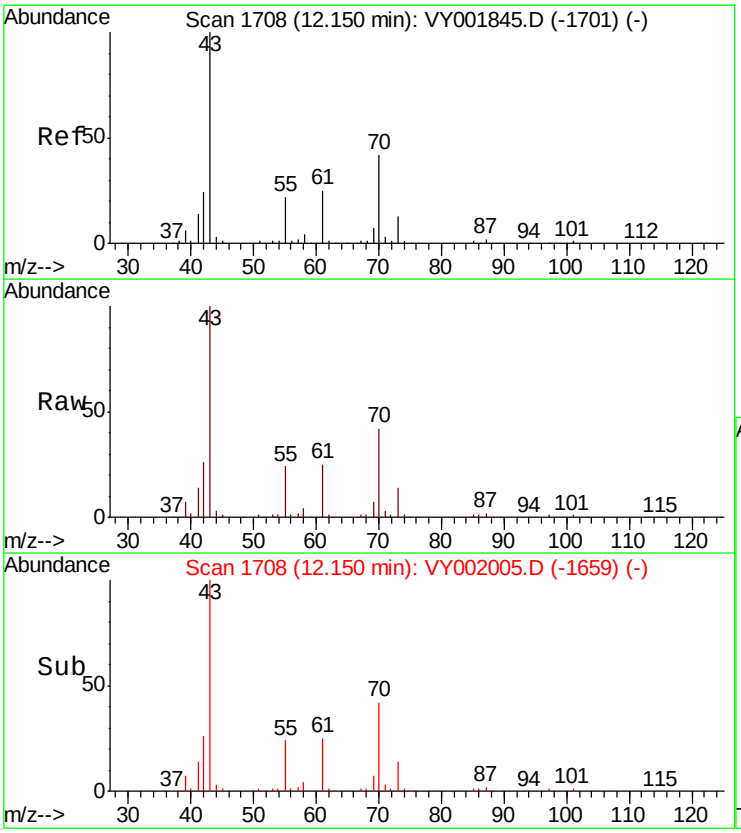
#73
Isopropylbenzene
Concen: 20.817 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:105 Resp: 189835

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.1	39.3

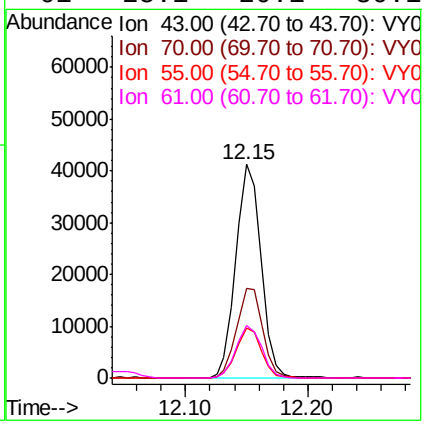


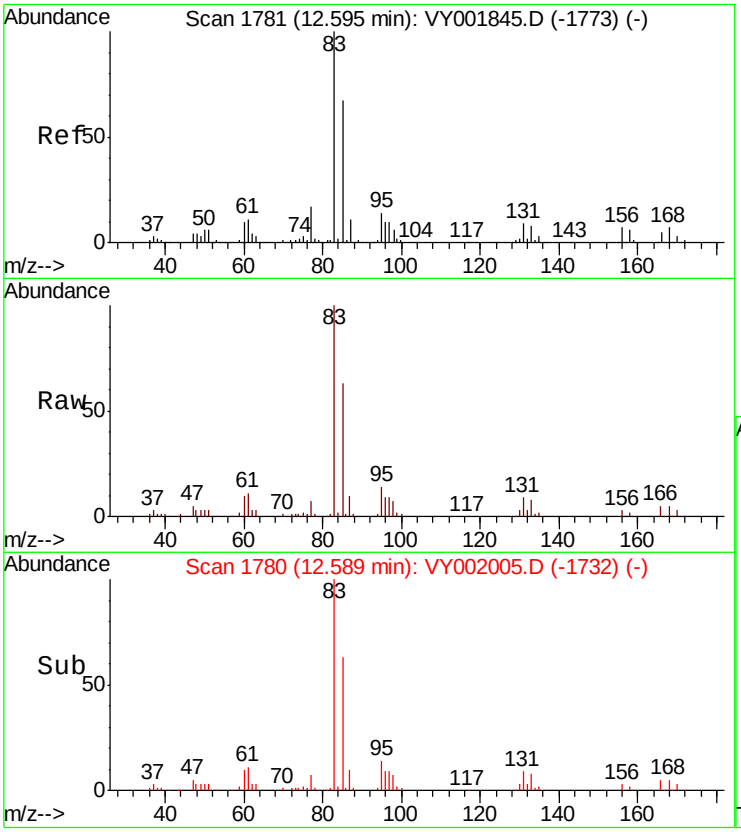


#74
N-amyl acetate
Concen: 20.961 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 43 Resp: 58746

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.7	52.1
55	23.3	18.2	27.4
61	25.1	20.1	30.1



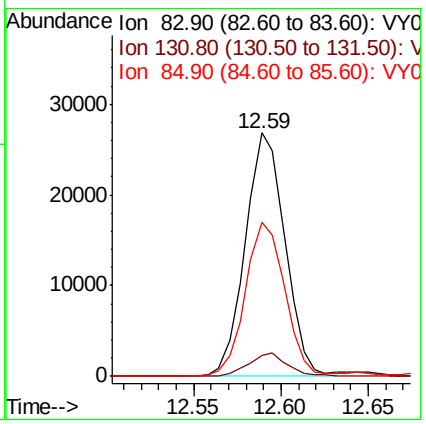


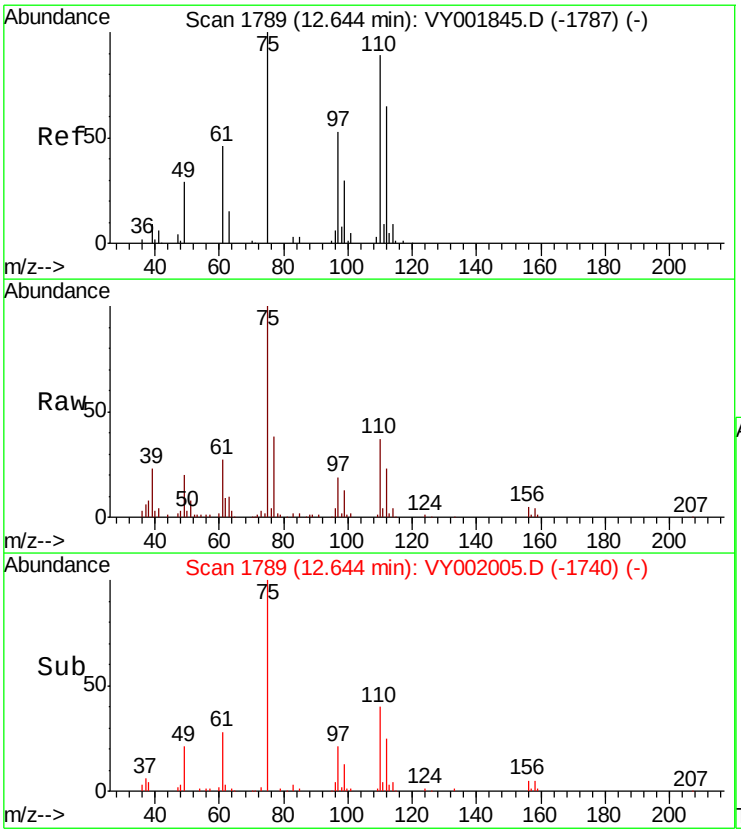
#75
1,1,2,2-Tetrachloroethane
Concen: 21.574 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 83 Resp: 42426

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.6	13.8
85	63.2	32.1	96.3

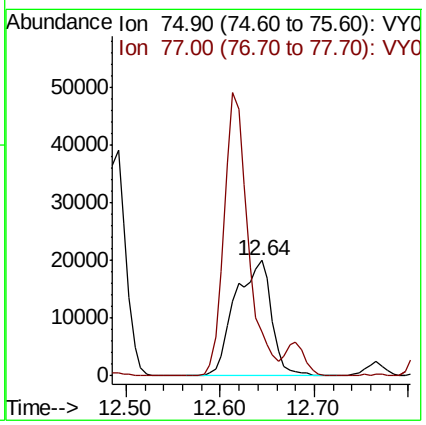


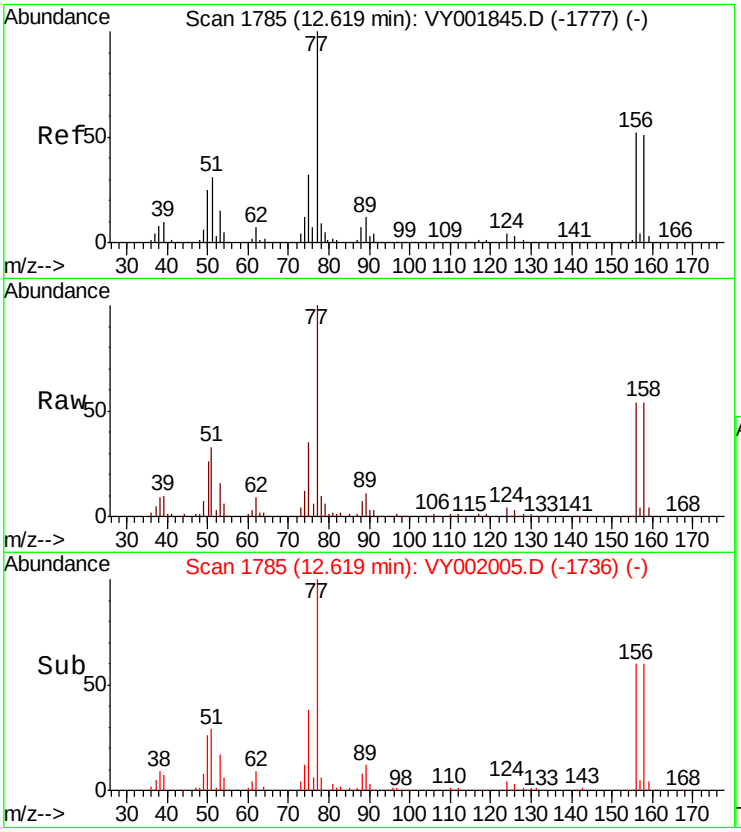


#76
1,2,3-Trichloropropane
Concen: 38.372 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 75 Resp: 54390

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



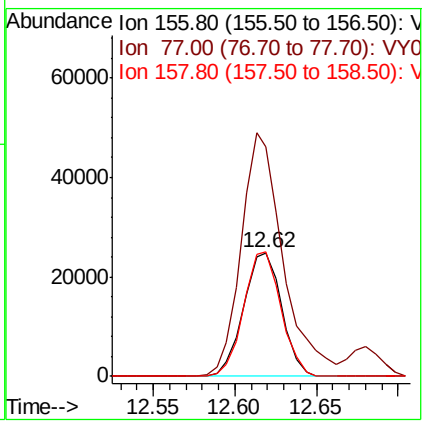


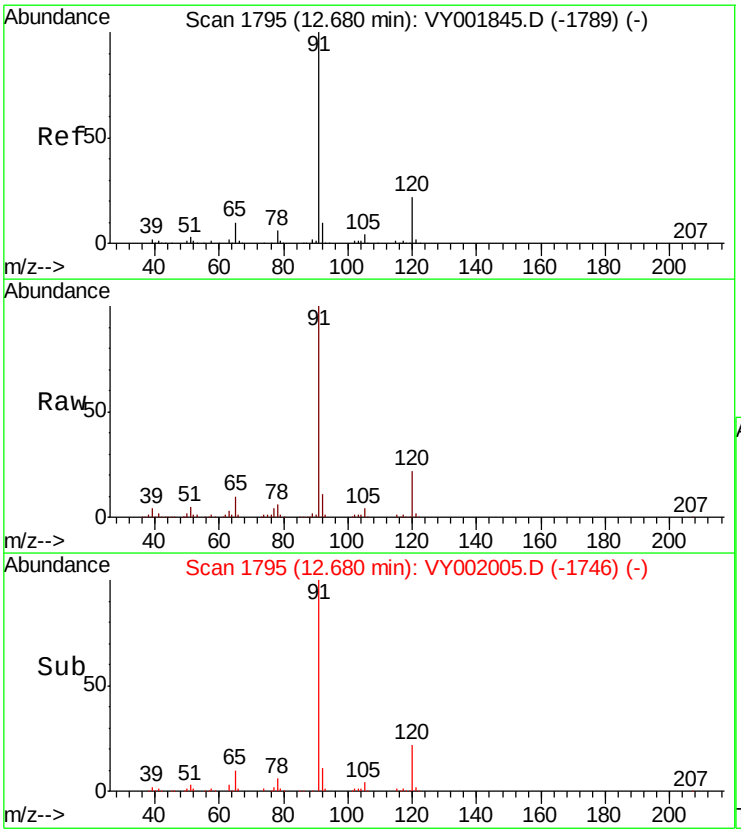
#77
Bromobenzene
Concen: 20.982 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:156 Resp: 40538

Ion	Ratio	Lower	Upper
156	100		
77	216.3	109.0	327.0
158	98.3	48.9	146.8

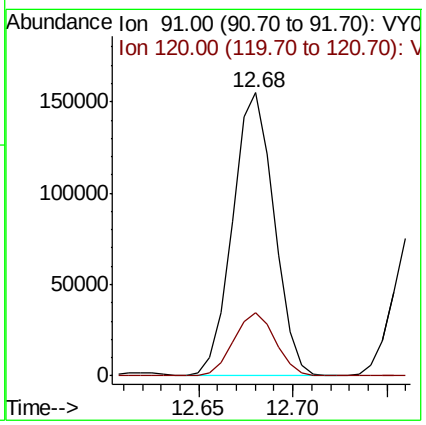


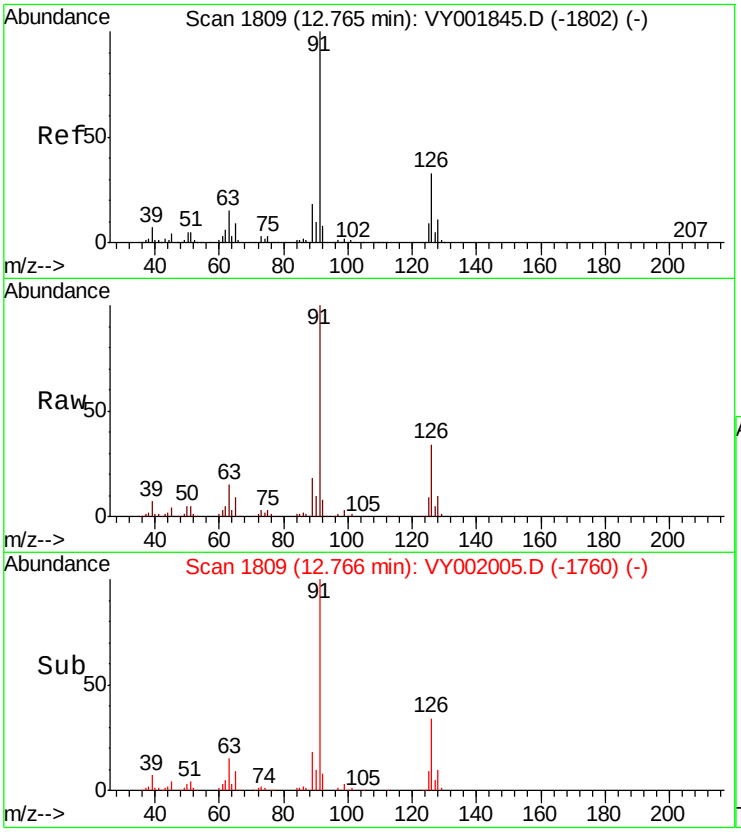


#78
n-propylbenzene
Concen: 20.929 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 91 Resp: 235462

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.0	33.0



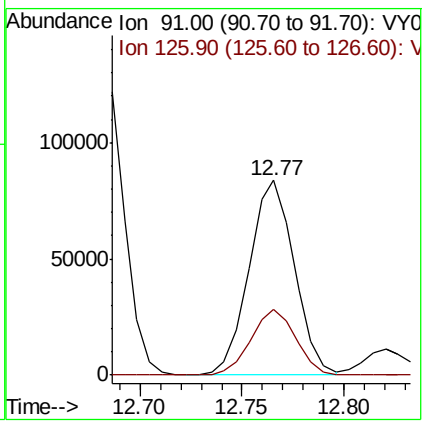


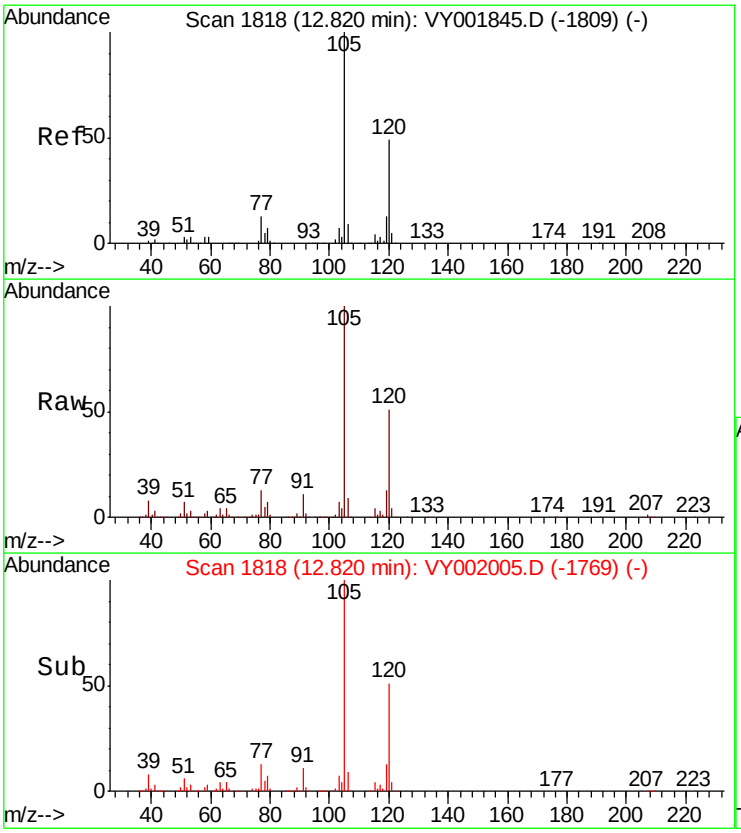
#79
2-Chlorotoluene
Concen: 20.781 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 91 Resp: 129169

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.3	48.8

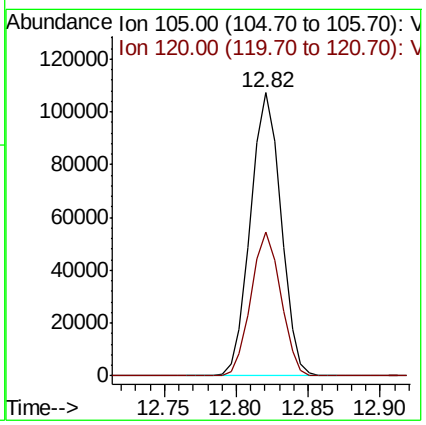


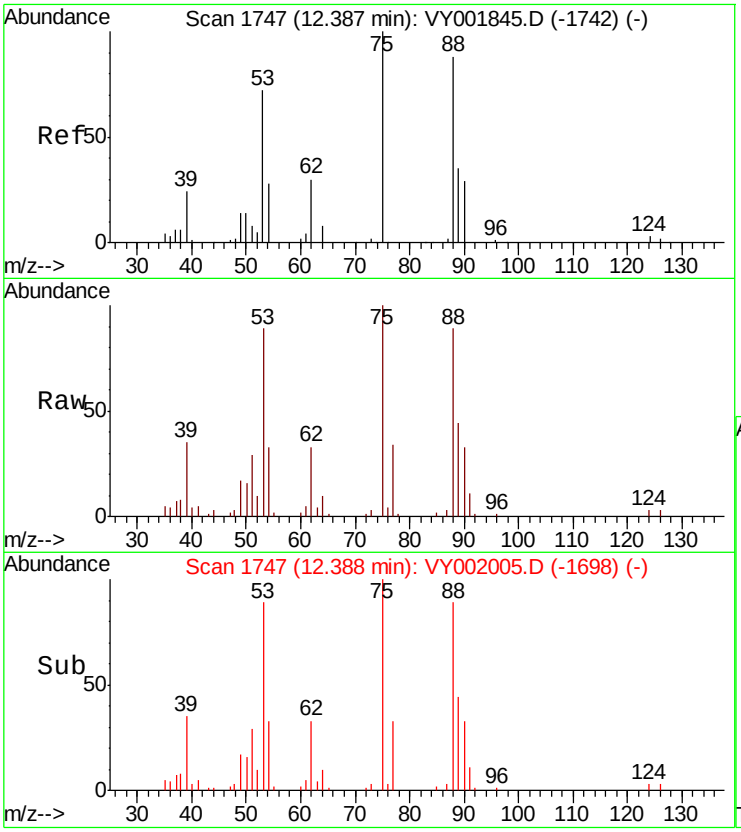


#80
1,3,5-Trimethylbenzene
Concen: 20.896 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:105 Resp: 156871

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.2



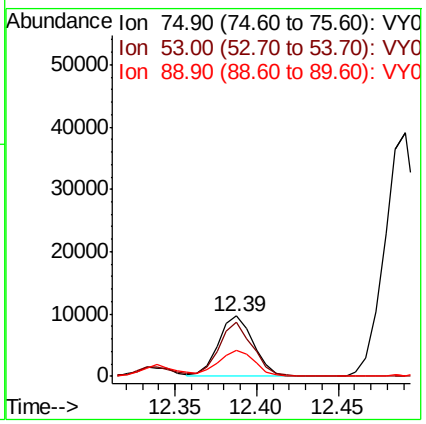


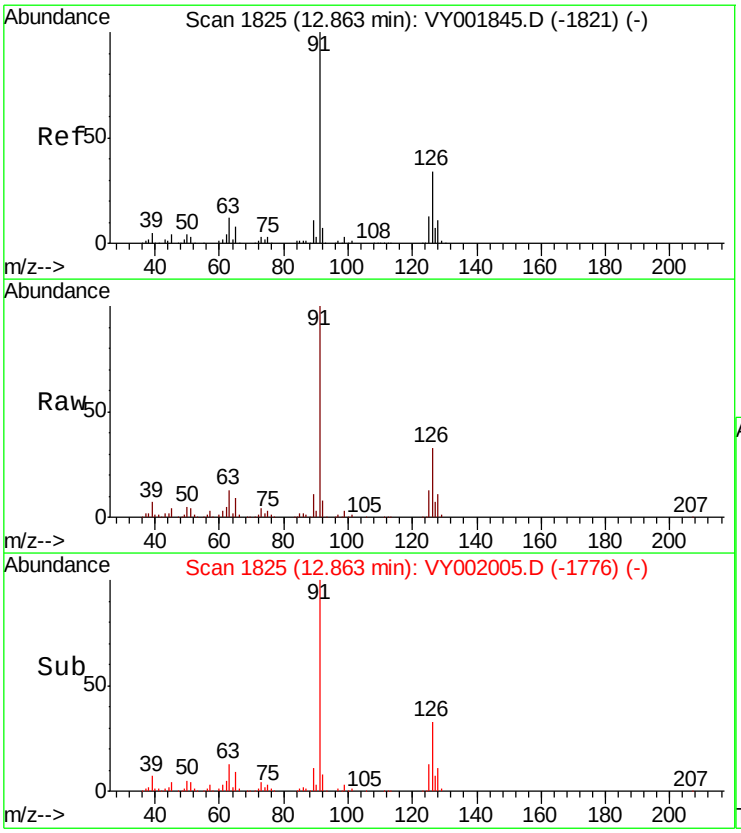
#81
trans-1,4-Dichloro-2-butene
Concen: 20.767 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion: 75 Resp: 14573

Ion	Ratio	Lower	Upper
75	100		
53	85.4	65.4	98.0
89	43.7	36.0	54.0

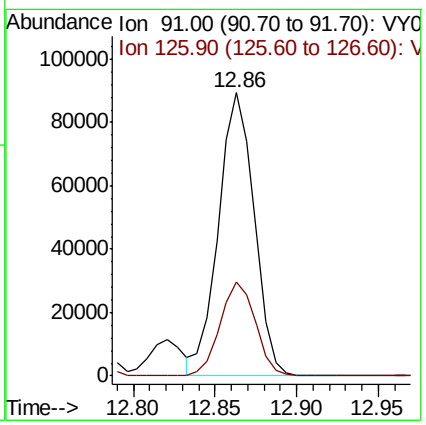


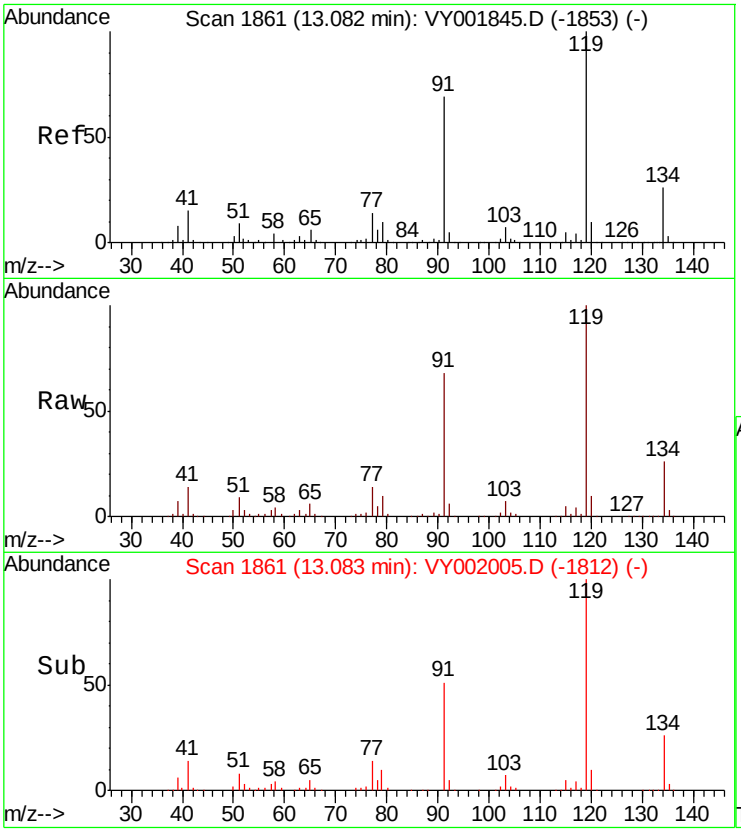


#82
4-Chlorotoluene
Concen: 21.048 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 91 Resp: 136214

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.4	49.2



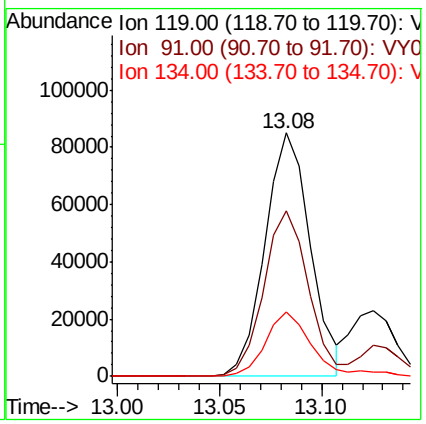


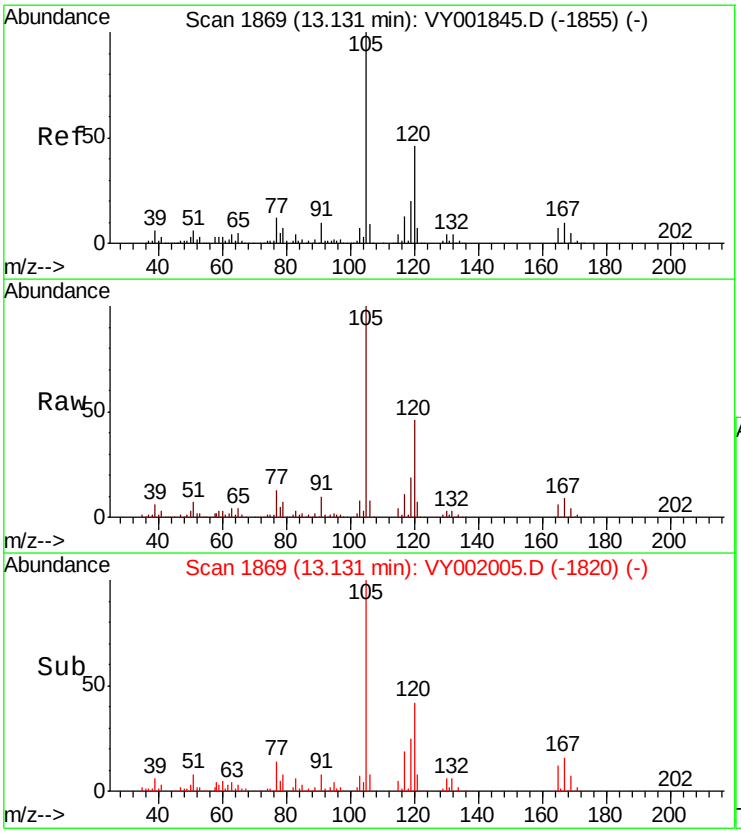
#83
tert-Butylbenzene
Concen: 21.163 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:119 Resp: 131961

Ion	Ratio	Lower	Upper
119	100		
91	67.6	34.0	101.8
134	27.1	13.5	40.4

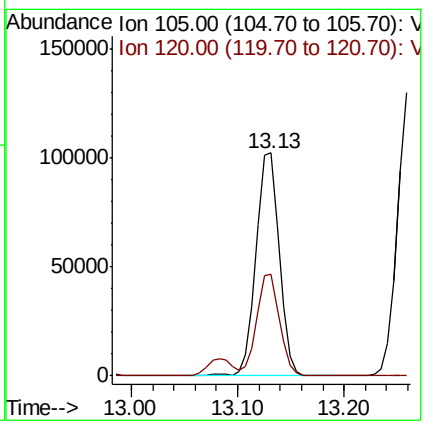


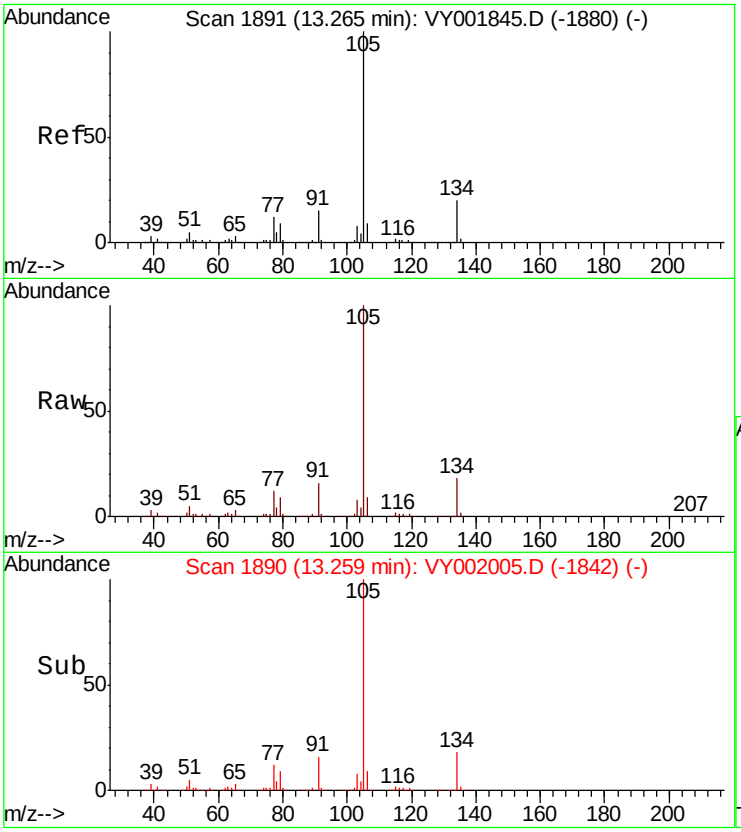


#84
1,2,4-Trimethylbenzene
Concen: 21.280 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:105 Resp: 158539

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.6	67.7



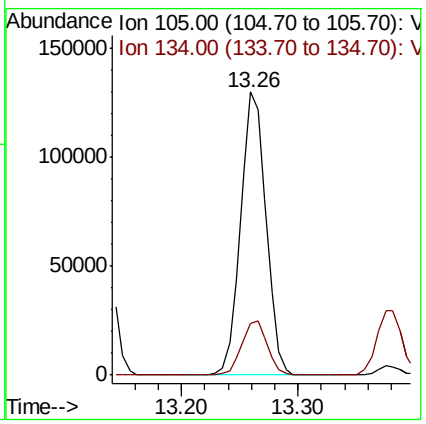


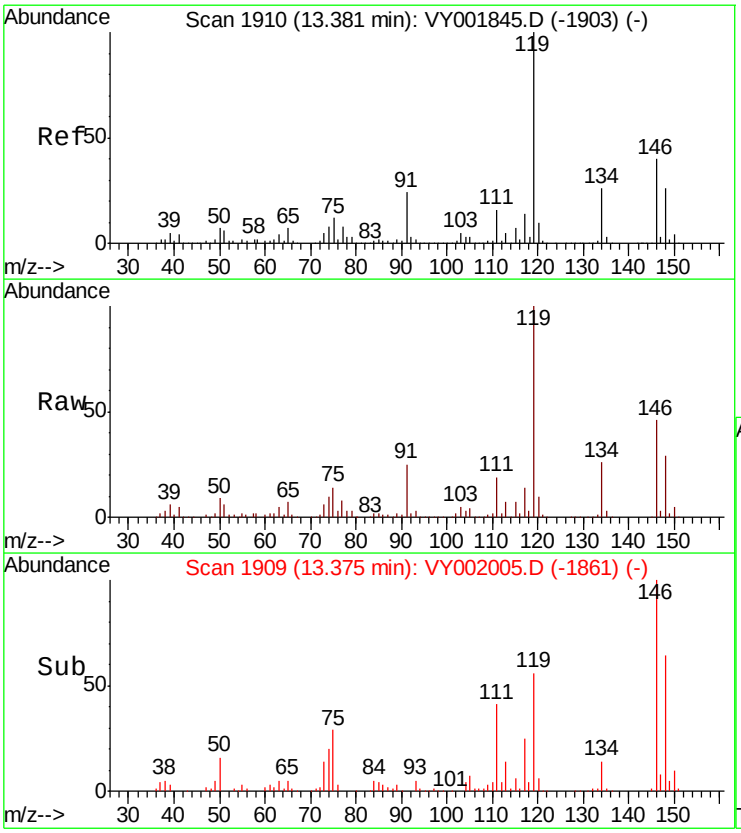
#85
sec-Butylbenzene
Concen: 21.602 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:105 Resp: 198536

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.7	29.1

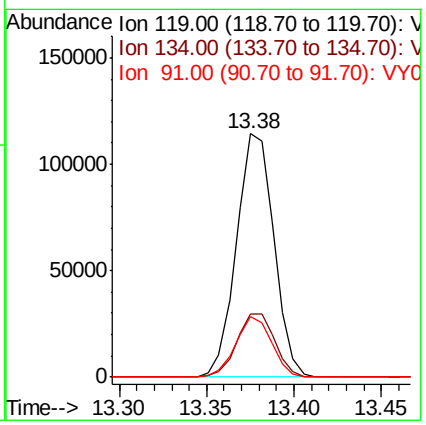


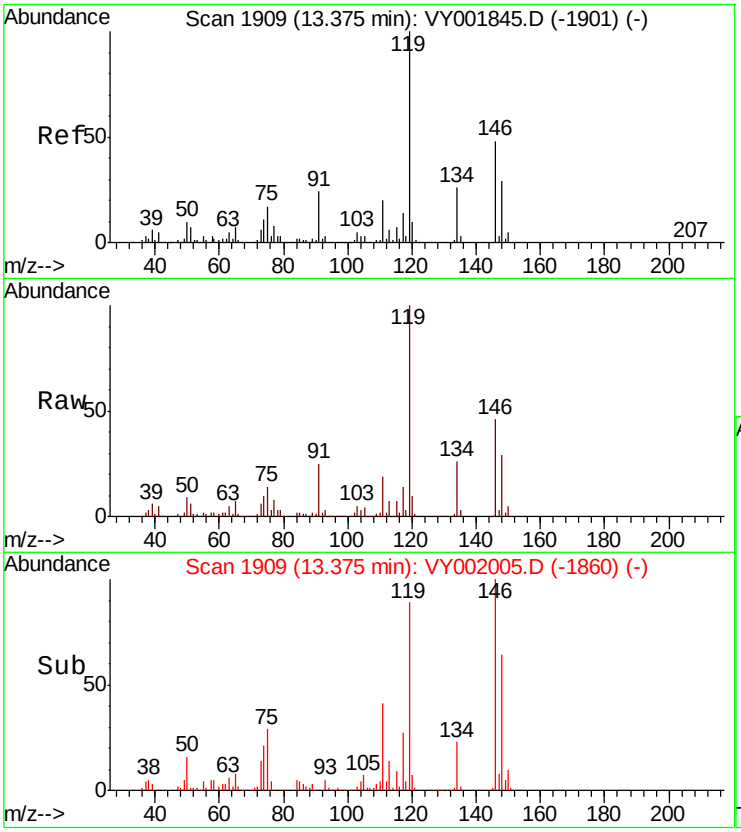


#86
p-Isopropyltoluene
Concen: 21.577 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:119 Resp: 171068

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.3
91	24.0	11.9	35.7



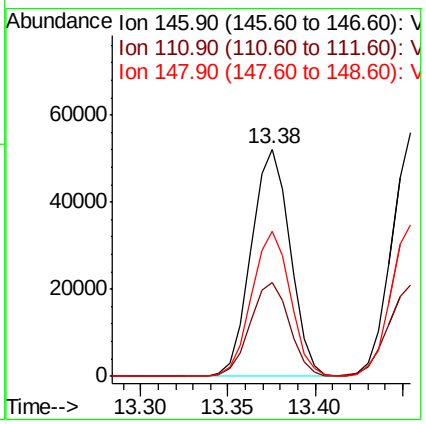


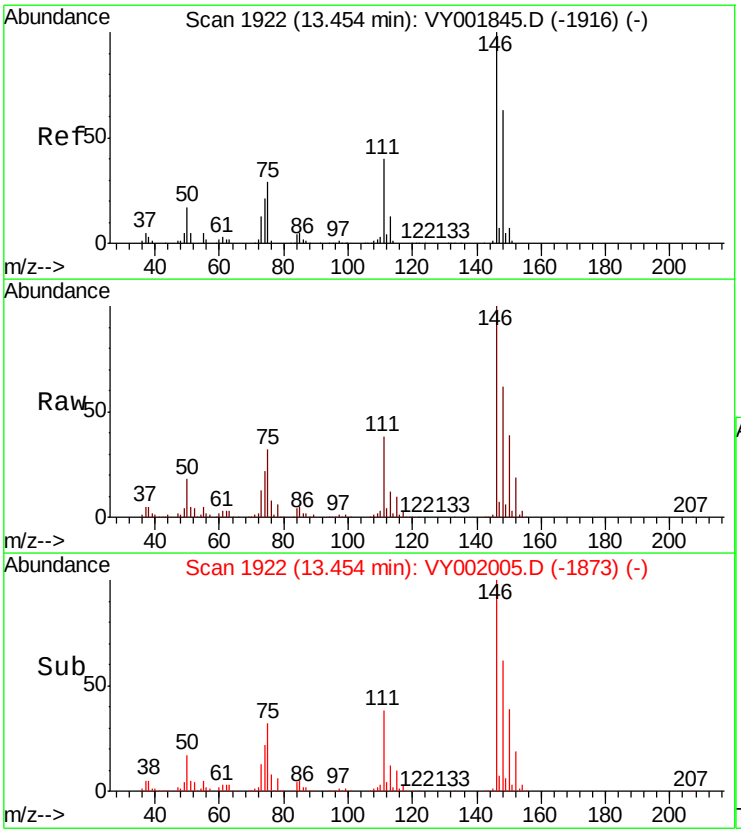
#87
1,3-Dichlorobenzene
Concen: 21.358 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:146 Resp: 80861

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.5
148	63.1	31.4	94.0

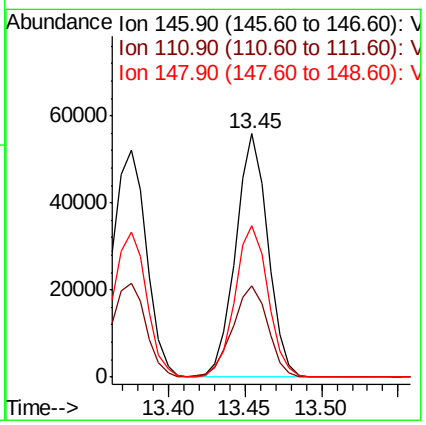


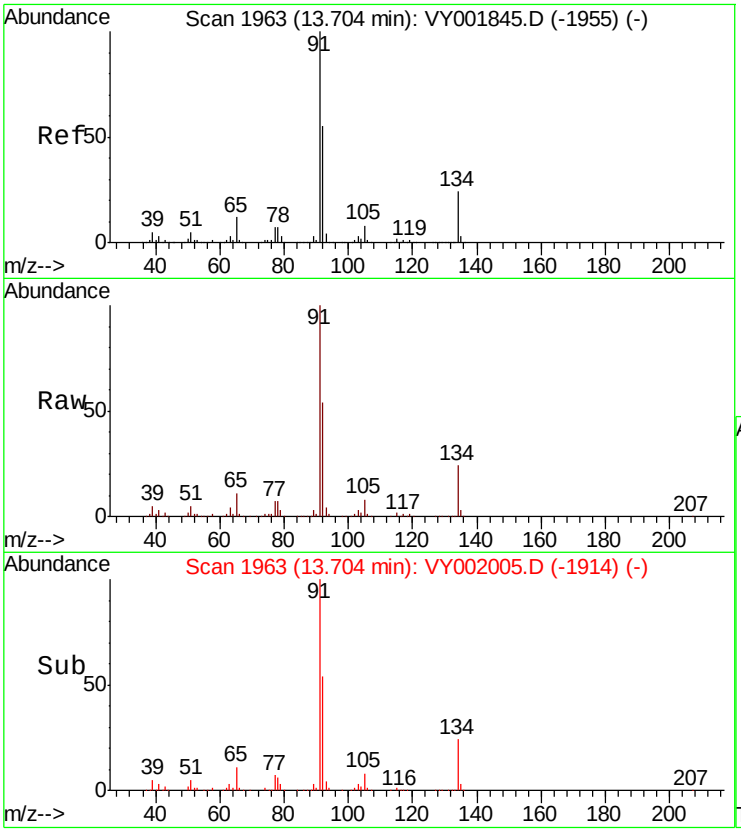


#88
1,4-Dichlorobenzene
Concen: 21.288 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:146 Resp: 81765

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	60.0
148	63.9	31.5	94.5



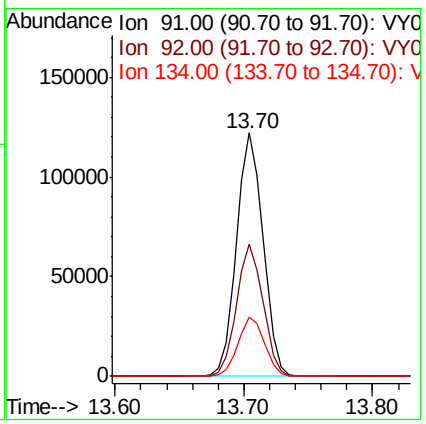


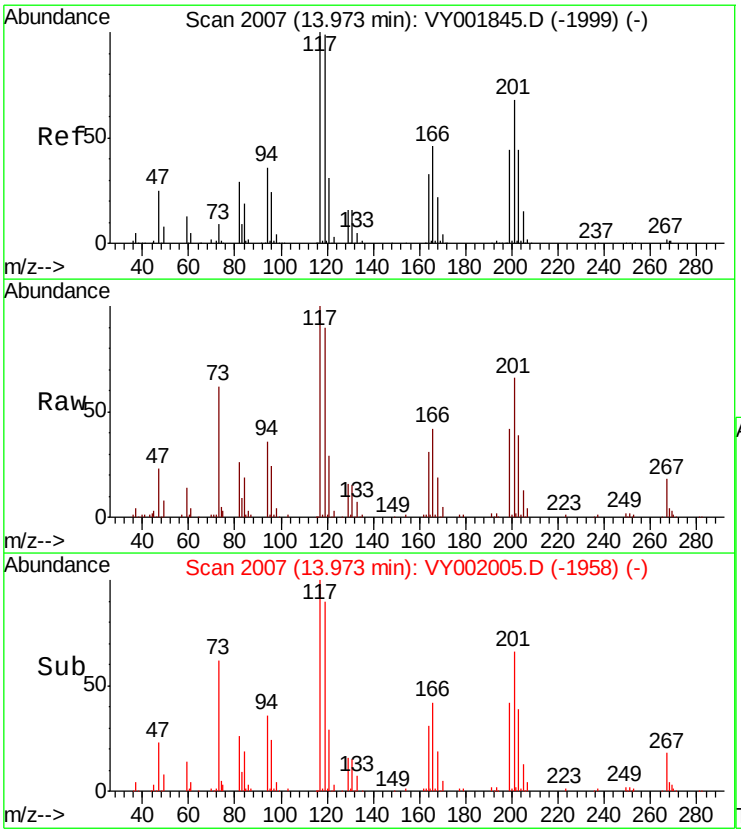
#89
n-Butylbenzene
Concen: 21.190 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument : MSVOA_Y
ClientSampleId : VY0318SBSD01

Tgt Ion: 91 Resp: 174303

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.5	82.4
134	24.2	12.5	37.5

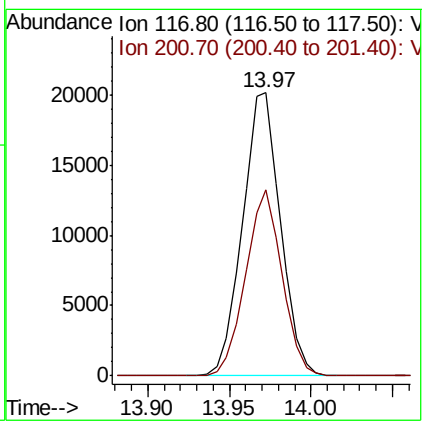


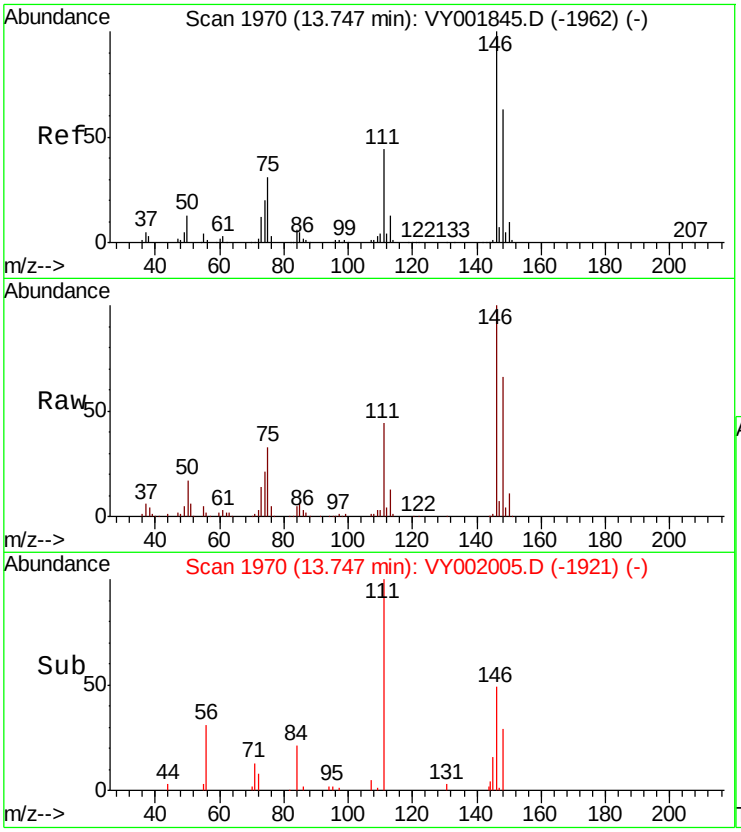


#90
Hexachloroethane
Concen: 21.749 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:117 Resp: 32530

Ion	Ratio	Lower	Upper
117	100		
201	62.8	32.5	97.5



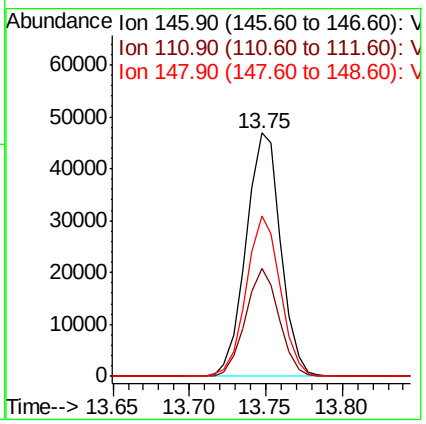


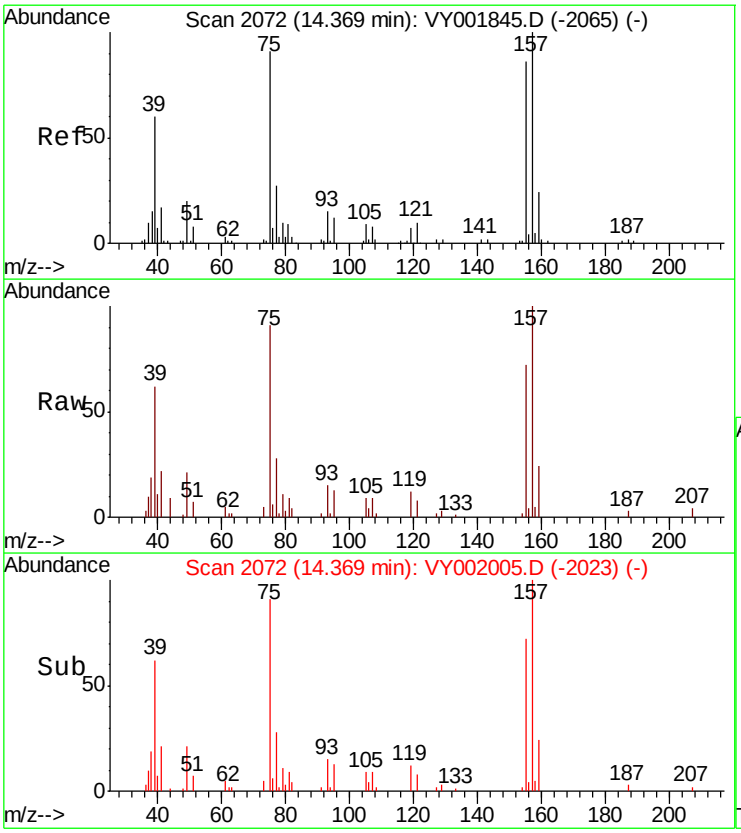
#91
1,2-Dichlorobenzene
Concen: 21.478 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:146 Resp: 73875

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.5	64.5
148	64.6	32.0	96.0

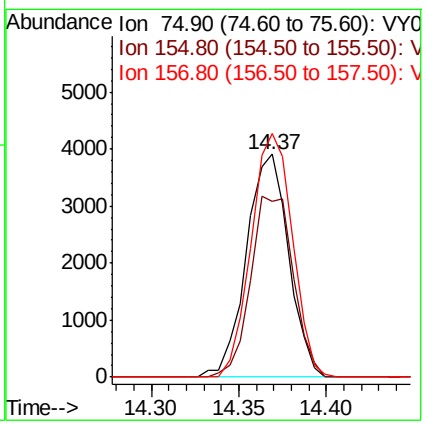


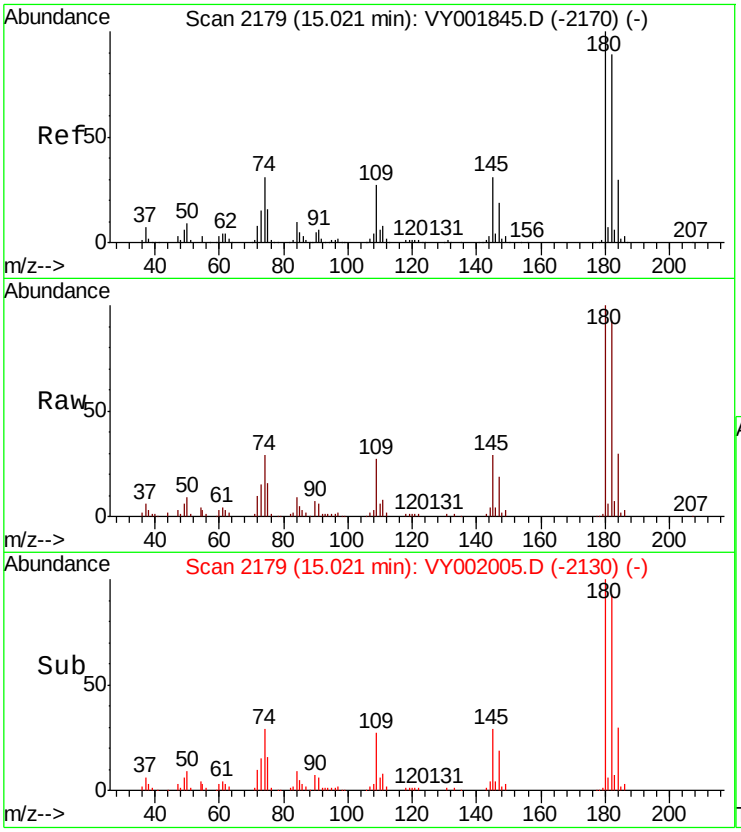


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.371 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion: 75 Resp: 6558

Ion	Ratio	Lower	Upper
75	100		
155	82.0	42.9	128.7
157	106.5	53.1	159.4



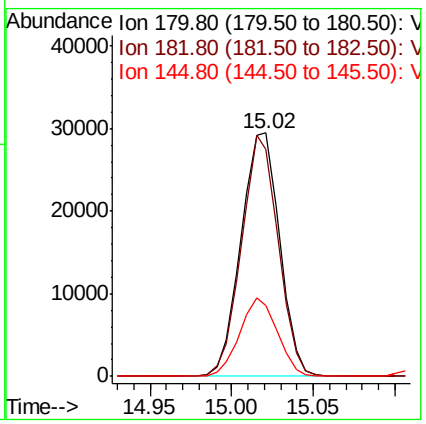


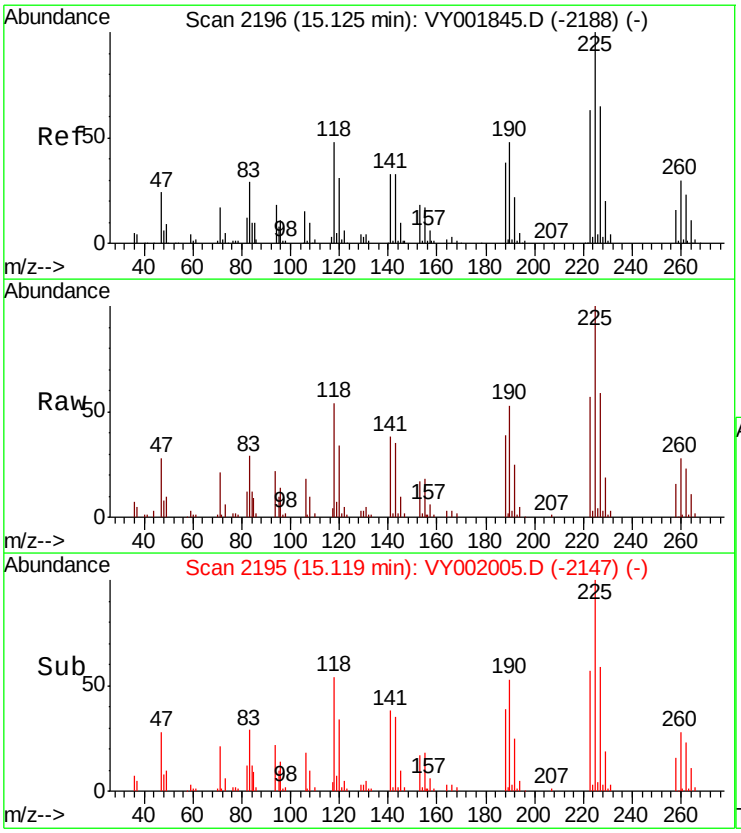
#93
1,2,4-Trichlorobenzene
Concen: 21.835 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:180 Resp: 48705

Ion	Ratio	Lower	Upper
180	100		
182	93.9	46.1	138.3
145	31.4	15.6	46.8

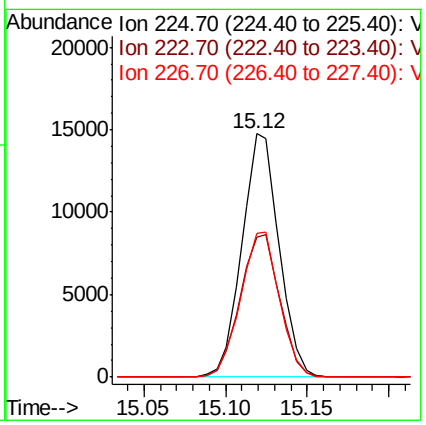


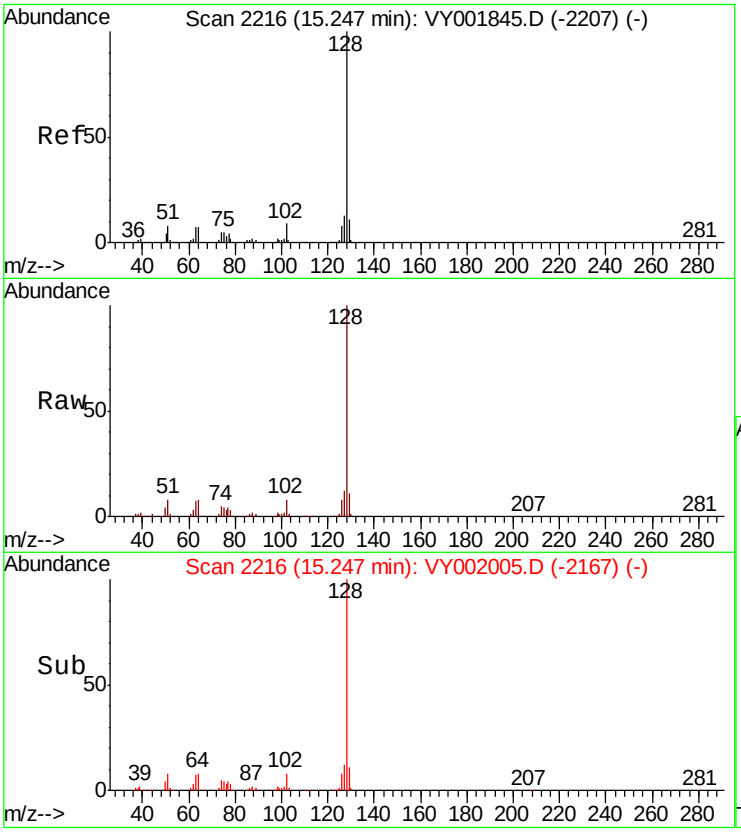


#94
Hexachlorobutadiene
Concen: 21.473 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:225 Resp: 23352

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.5	94.5
227	62.2	31.9	95.5



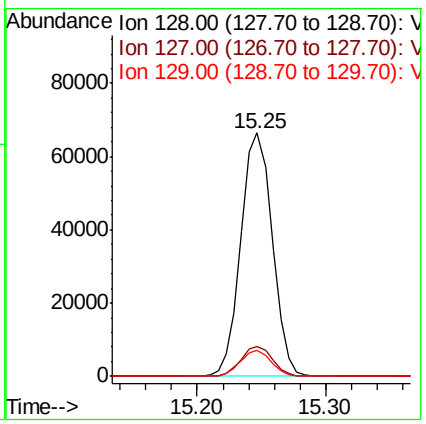


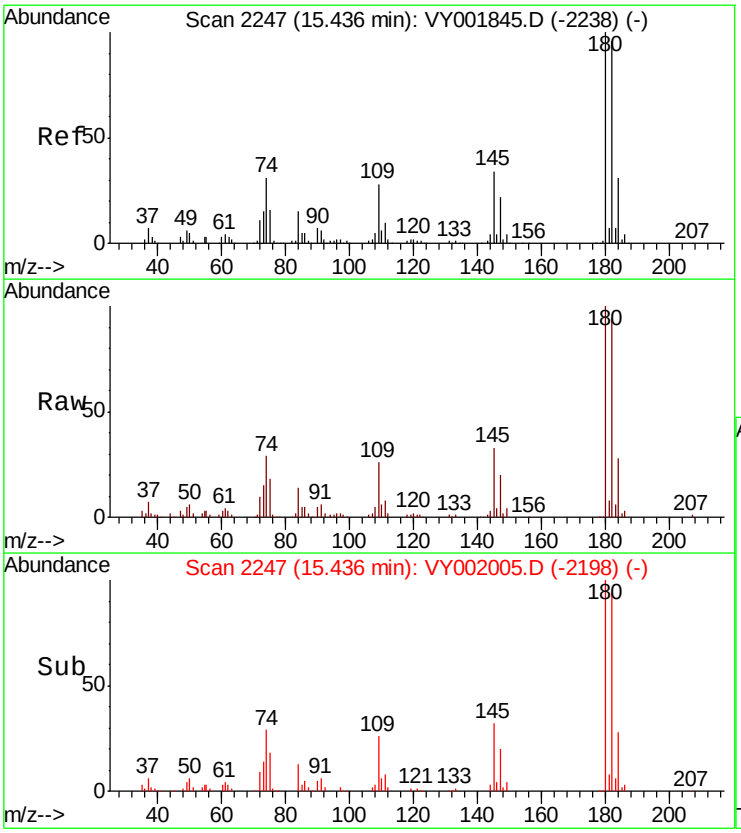
#95
Naphthalene
Concen: 21.158 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0318SBSD01

Tgt Ion:128 Resp: 111947

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.744 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.00 min
Lab File: VY002005.D
Acq: 18 Mar 2020 11:47

Tgt Ion:180 Resp: 42727

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.9
145	34.8	16.8	50.3