Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041720\
Data File : VY002389.D
Acq On : 17 Apr 2020 11:31
Operator : SY/MD
Sample : VY0417SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 18 04:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.82	168	161023	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	8.71	114	285656	50.00	ug/l		0.01
63) Chlorobenzene-d5	11.50	117	257397	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	116923	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	74144	41.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 82.82%				
35) Dibromofluoromethane	7.74	113	81755	48.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.20%				
50) Toluene-d8	10.19	98	336141	47.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.50%				
62) 4-Bromofluorobenzene	12.49	95	110946	47.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	29703	18.252	ug/l		99
3) Chloromethane	2.13	50	39027	19.055	ug/l		100
4) Vinyl Chloride	2.27	62	42197	19.356	ug/l		96
5) Bromomethane	2.66	94	25962	19.285	ug/l		95
6) Chloroethane	2.81	64	24163	19.219	ug/l		92
7) Trichlorofluoromethane	3.15	101	56360	20.019	ug/l		100
8) Diethyl Ether	3.55	74	24882	20.789	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	3.93	101	40448	21.150	ug/l		98
10) Methyl Iodide	4.12	142	46489	20.913	ug/l		96
11) Tert butyl alcohol	5.00	59	22981	100.441	ug/l		99
12) 1,1-Dichloroethene	3.90	96	41583	21.387	ug/l		87
13) Acrolein	3.76	56	18523	80.225	ug/l		98
14) Allyl chloride	4.51	41	52126	16.602	ug/l	#	92
15) Acrylonitrile	5.21	53	58461	95.515	ug/l		99
16) Acetone	3.98	43	42217	89.512	ug/l		89
17) Carbon Disulfide	4.22	76	129064	19.988	ug/l		98
18) Methyl Acetate	4.51	43	25459	17.403	ug/l		93
19) Methyl tert-butyl Ether	5.26	73	98847	19.338	ug/l		95
20) Methylene Chloride	4.76	84	50745	21.890	ug/l		92
21) trans-1,2-Dichloroethene	5.26	96	45474	20.837	ug/l		92
22) Diisopropyl ether	6.16	45	110149	17.433	ug/l		98
23) Vinyl Acetate	6.10	43	349285	86.745	ug/l		95
24) 1,1-Dichloroethane	6.05	63	68619	19.093	ug/l		98
25) 2-Butanone	7.02	43	64551	86.484	ug/l	#	88
26) 2,2-Dichloropropane	7.01	77	57060	18.980	ug/l		97
27) cis-1,2-Dichloroethene	7.02	96	50333	21.157	ug/l		91
28) Bromochloromethane	7.36	49	28260	18.216	ug/l		86
29) Tetrahydrofuran	7.38	42	42208	85.549	ug/l		88
30) Chloroform	7.54	83	66668	19.679	ug/l		99
31) Cyclohexane	7.81	56	71279	18.894	ug/l	#	85
32) 1,1,1-Trichloroethane	7.72	97	56427	20.011	ug/l		98
36) 1,1-Dichloropropene	7.94	75	56141	19.953	ug/l		97
37) Ethyl Acetate	7.10	43	28274	17.590	ug/l		97
38) Carbon Tetrachloride	7.93	117	49404	20.527	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041720\
Data File : VY002389.D
Acq On : 17 Apr 2020 11:31
Operator : SY/MD
Sample : VY0417SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 18 04:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	78441	20.494 ug/l		89
40) Benzene	8.18	78	177173	20.754 ug/l		99
41) Methacrylonitrile	7.34	41	15385	16.225 ug/l	#	100
42) 1,2-Dichloroethane	8.26	62	39411	18.637 ug/l		95
43) Isopropyl Acetate	8.29	43	50559	17.247 ug/l		95
44) Trichloroethene	8.96	130	53360	21.260 ug/l		97
45) 1,2-Dichloropropane	9.24	63	41315	19.506 ug/l		95
46) Dibromomethane	9.32	93	22419	20.244 ug/l		95
47) Bromodichloromethane	9.51	83	50634	19.926 ug/l		100
48) Methyl methacrylate	9.31	41	22720	17.284 ug/l		90
49) 1,4-Dioxane	9.32	88	6300	402.152 ug/l		92
51) 4-Methyl-2-Pentanone	10.08	43	132113	86.486 ug/l		92
52) Toluene	10.25	92	108135	21.019 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	54295	19.611 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	66416	19.953 ug/l	#	92
55) 1,1,2-Trichloroethane	10.66	97	34523	21.292 ug/l		99
56) Ethyl methacrylate	10.52	69	45891	19.831 ug/l		90
57) 1,3-Dichloropropane	10.80	76	58104	20.388 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	121814	101.651 ug/l		97
59) 2-Hexanone	10.85	43	94658	89.285 ug/l		93
60) Dibromochloromethane	11.00	129	35897	20.763 ug/l		96
61) 1,2-Dibromoethane	11.10	107	32201	20.861 ug/l		99
64) Tetrachloroethene	10.73	164	56309	21.638 ug/l		97
65) Chlorobenzene	11.53	112	114036	21.313 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.60	131	36784	20.823 ug/l		97
67) Ethyl Benzene	11.60	91	203757	20.802 ug/l		98
68) m/p-Xylenes	11.71	106	154963	42.239 ug/l		96
69) o-Xylene	12.04	106	72990	21.191 ug/l		95
70) Styrene	12.05	104	126152	21.111 ug/l		97
71) Bromoform	12.22	173	20526	21.366 ug/l	#	98
73) Isopropylbenzene	12.34	105	192148	20.918 ug/l		98
74) N-amyl acetate	12.15	43	45752	17.547 ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.60	83	24398	21.954 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	50023	36.843 ug/l	#	100
77) Bromobenzene	12.62	156	43329	21.440 ug/l		93
78) n-propylbenzene	12.68	91	235719	20.633 ug/l		98
79) 2-Chlorotoluene	12.77	91	126017	20.298 ug/l		97
80) 1,3,5-Trimethylbenzene	12.82	105	157630	20.750 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.39	75	14478	20.740 ug/l		96
82) 4-Chlorotoluene	12.86	91	131247	20.170 ug/l		96
83) tert-Butylbenzene	13.08	119	136734	21.488 ug/l		97
84) 1,2,4-Trimethylbenzene	13.13	105	157579	20.773 ug/l		99
85) sec-Butylbenzene	13.26	105	200073	21.107 ug/l		100
86) p-Isopropyltoluene	13.38	119	171583	21.031 ug/l		98
87) 1,3-Dichlorobenzene	13.38	146	84807	21.653 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	85827	21.588 ug/l		98
89) n-Butylbenzene	13.70	91	172879	20.673 ug/l		99
90) Hexachloroethane	13.97	117	31737	20.414 ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	76050	21.369 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	5206	19.369 ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041720\
Data File : VY002389.D
Acq On : 17 Apr 2020 11:31
Operator : SY/MD
Sample : VY0417SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 18 04:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	49439	21.253 ug/l	98
94) Hexachlorobutadiene	15.13	225	24548	20.952 ug/l	98
95) Naphthalene	15.25	128	106366	20.884 ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	42449	21.016 ug/l	99

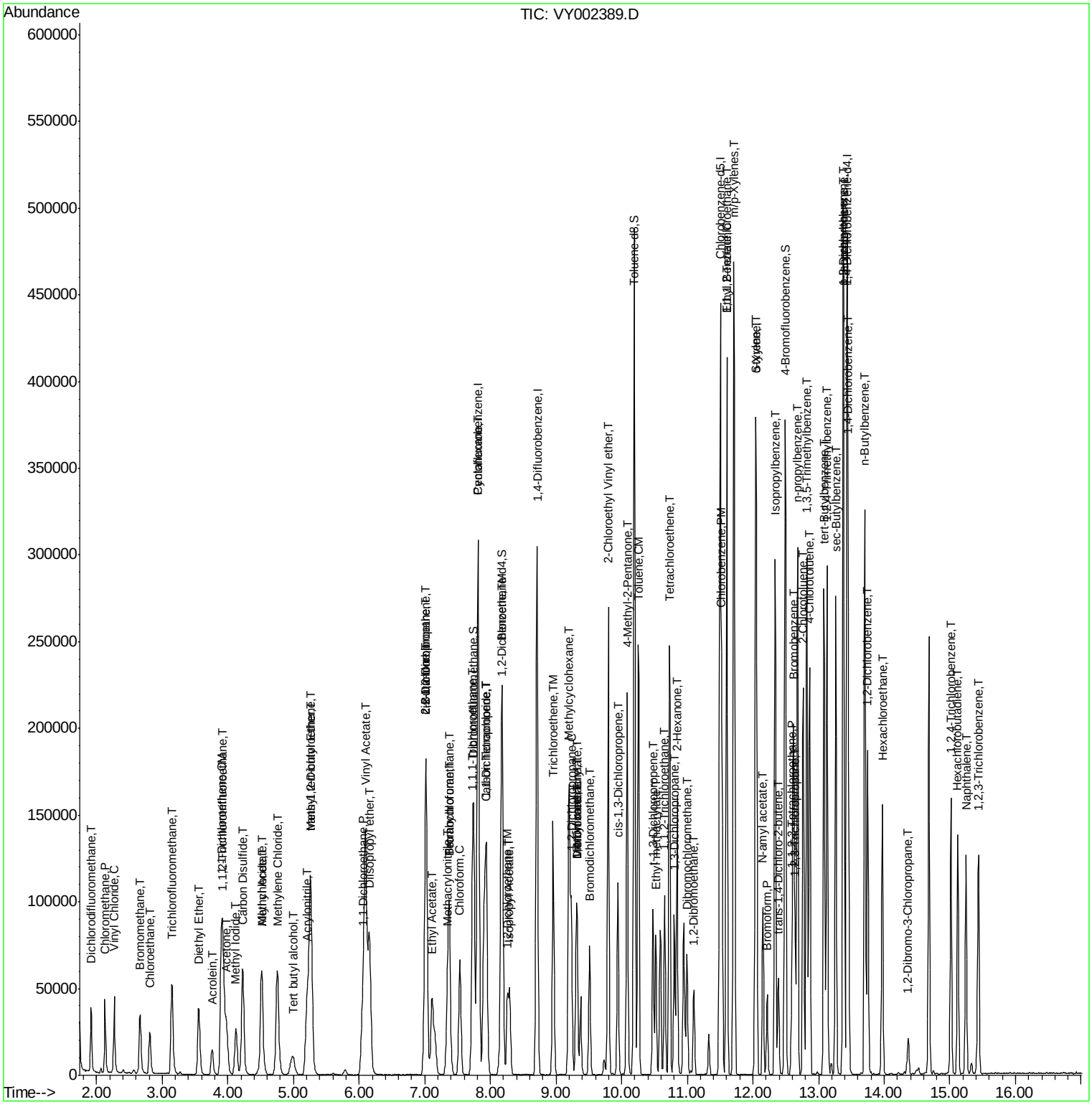
(#) = qualifier out of range (m) = manual integration (+) = signals summed

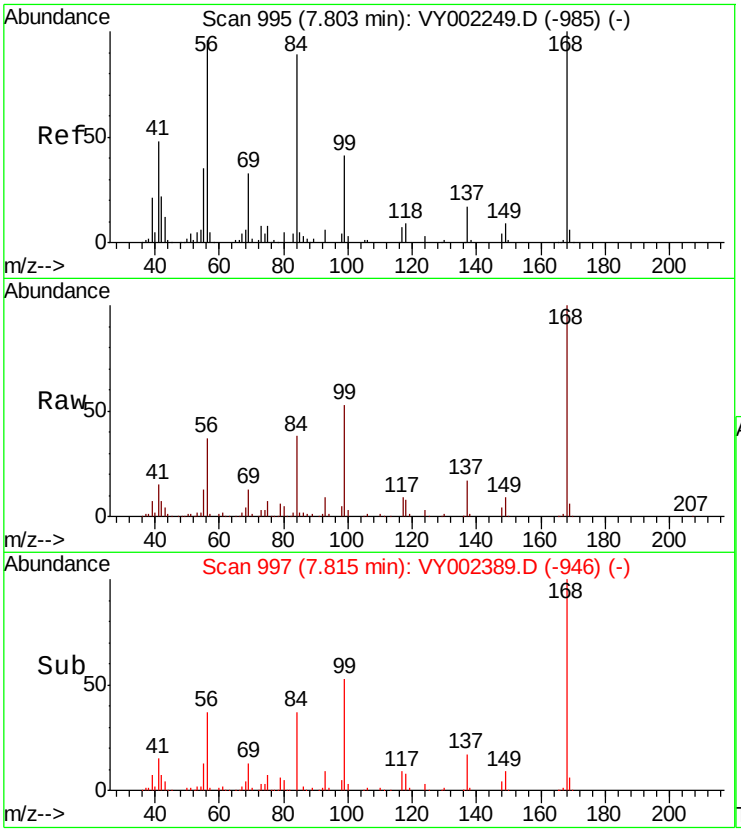
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041720\
Data File : VY002389.D
Acq On : 17 Apr 2020 11:31
Operator : SY/MD
Sample : VY0417SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 18 04:33:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration



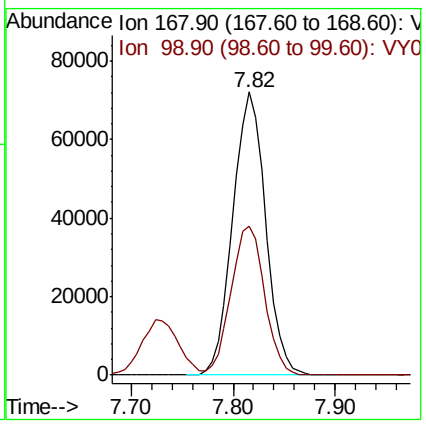


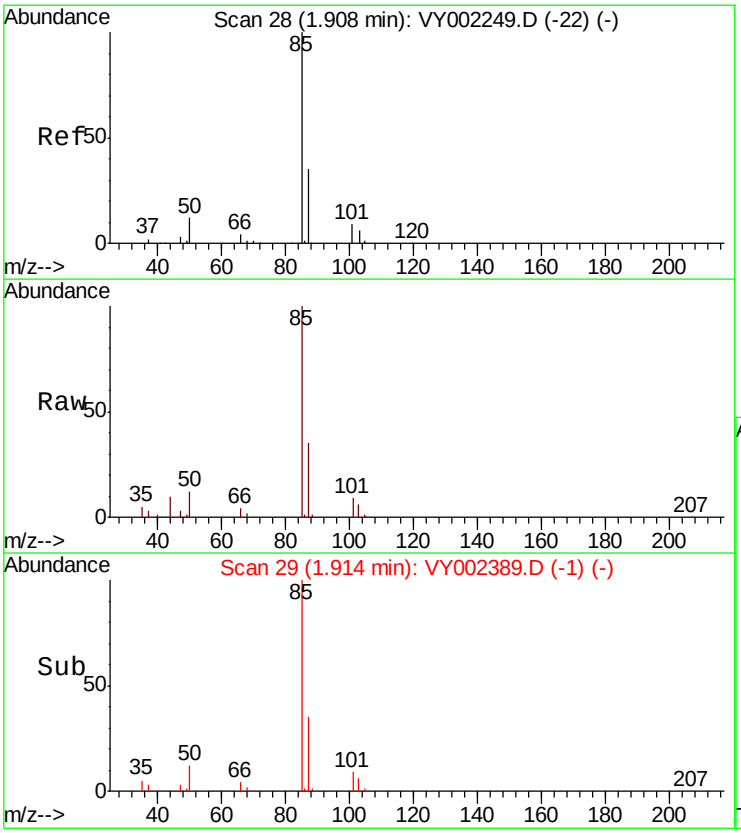
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 161023

Ion	Ratio	Lower	Upper
168	100		
99	52.7	48.0	72.0

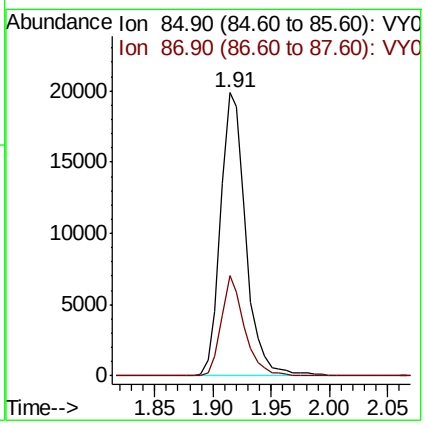


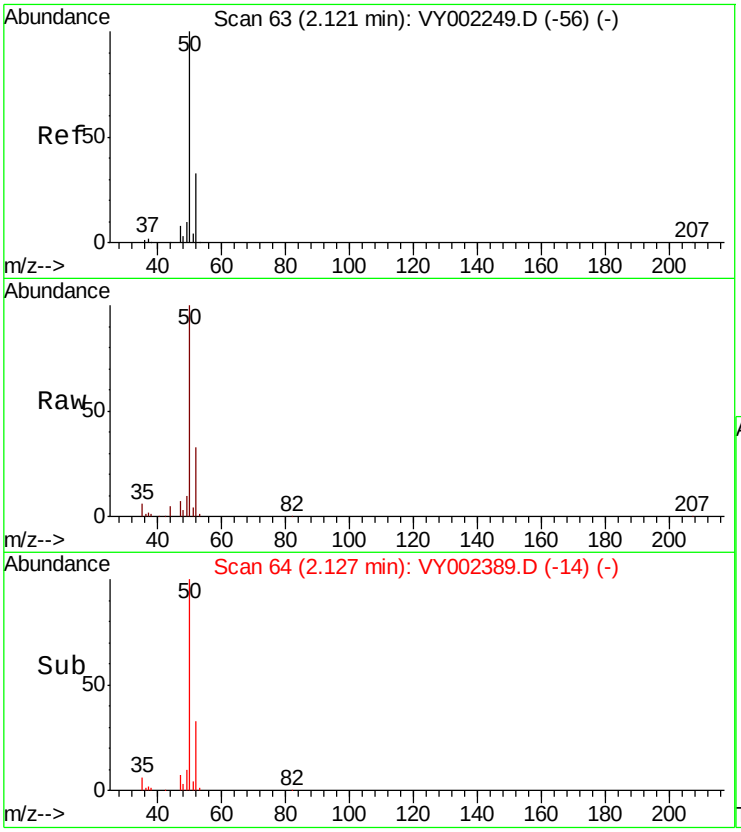


#2
Dichlorodifluoromethane
Concen: 18.252 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 85 Resp: 29703

Ion	Ratio	Lower	Upper
85	100		
87	35.4	17.3	51.9



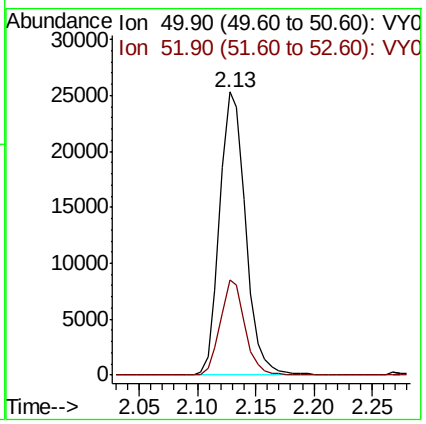


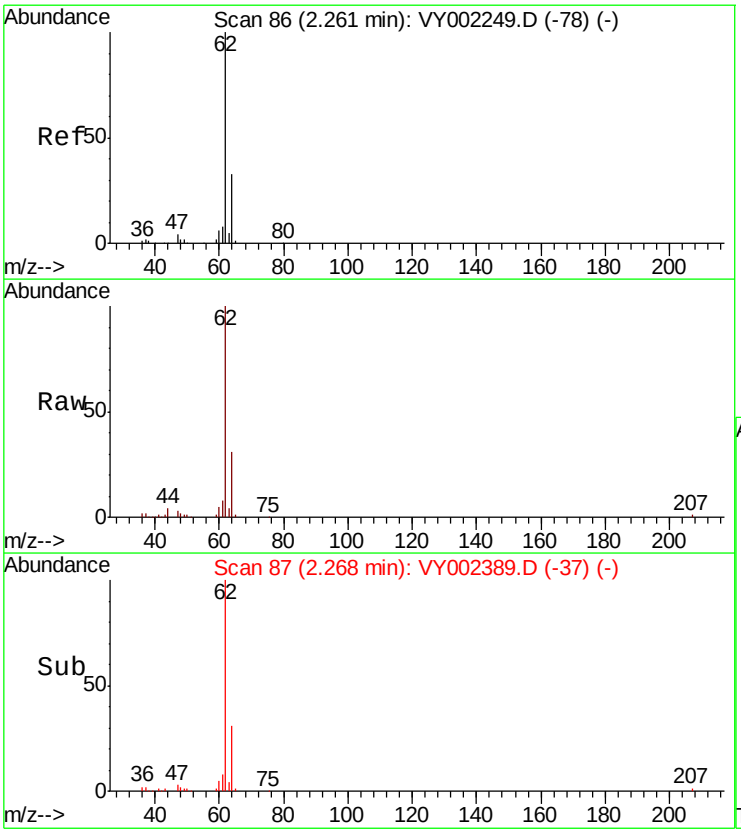
#3
Chloromethane
Concen: 19.055 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 39027

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.6	39.8

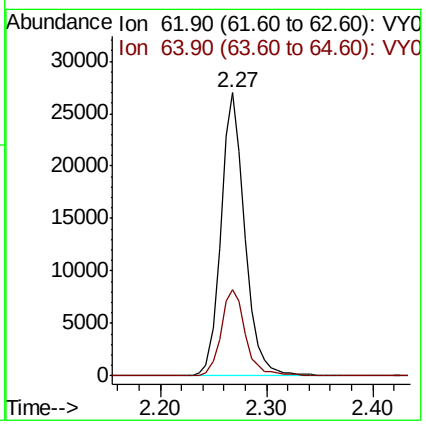


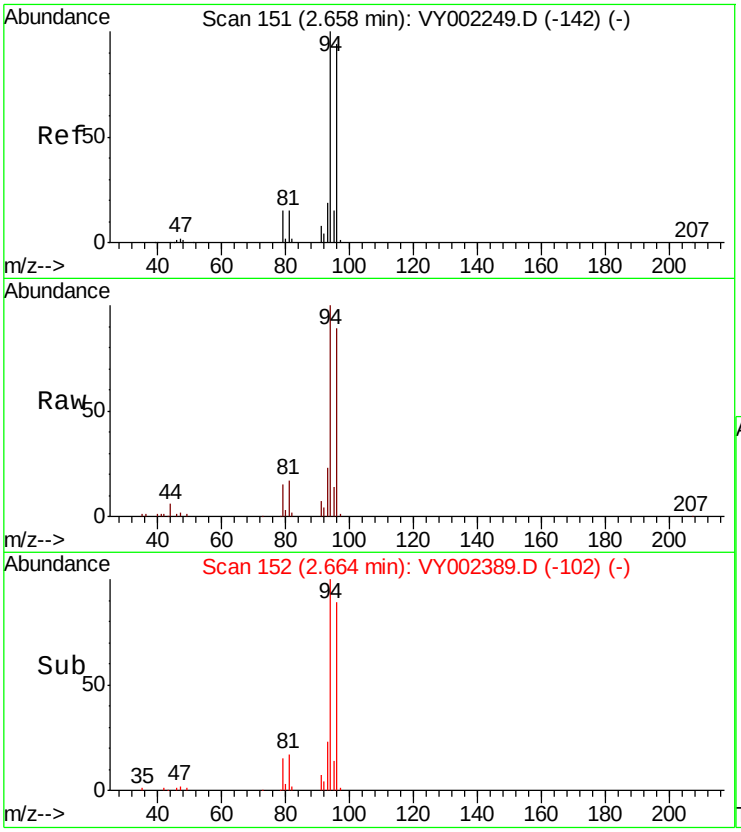


#4
Vinyl Chloride
Concen: 19.356 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 62 Resp: 42197

Ion	Ratio	Lower	Upper
62	100		
64	30.6	26.2	39.2



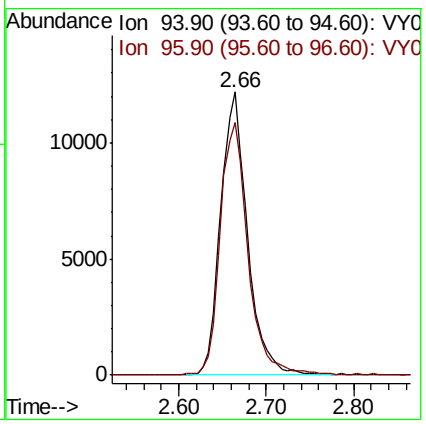


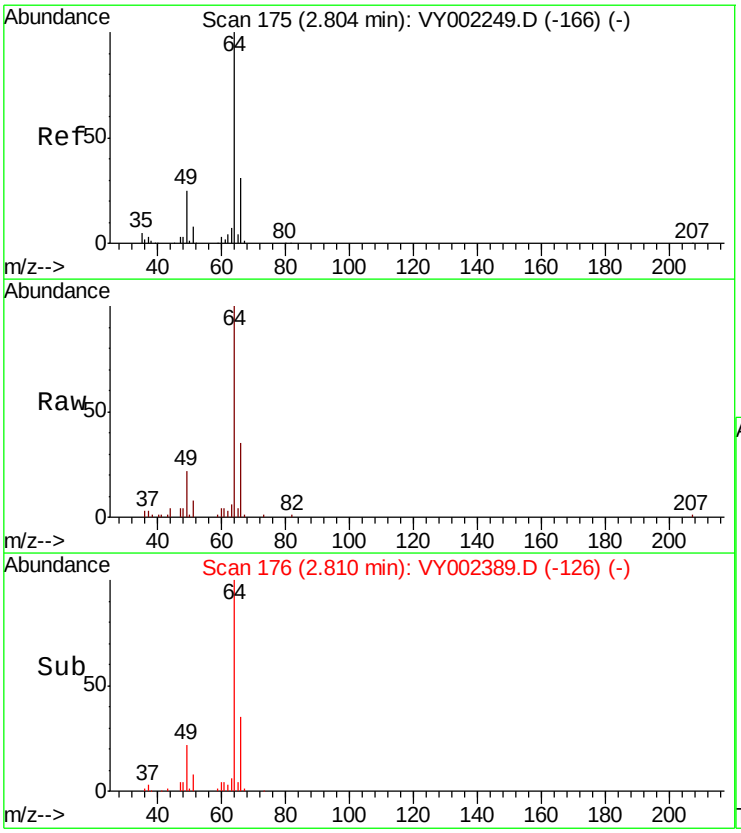
#5
Bromomethane
Concen: 19.285 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 25962

Ion	Ratio	Lower	Upper
94	100		
96	89.3	75.6	113.4

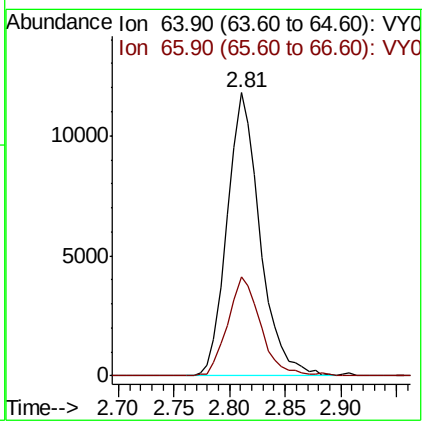


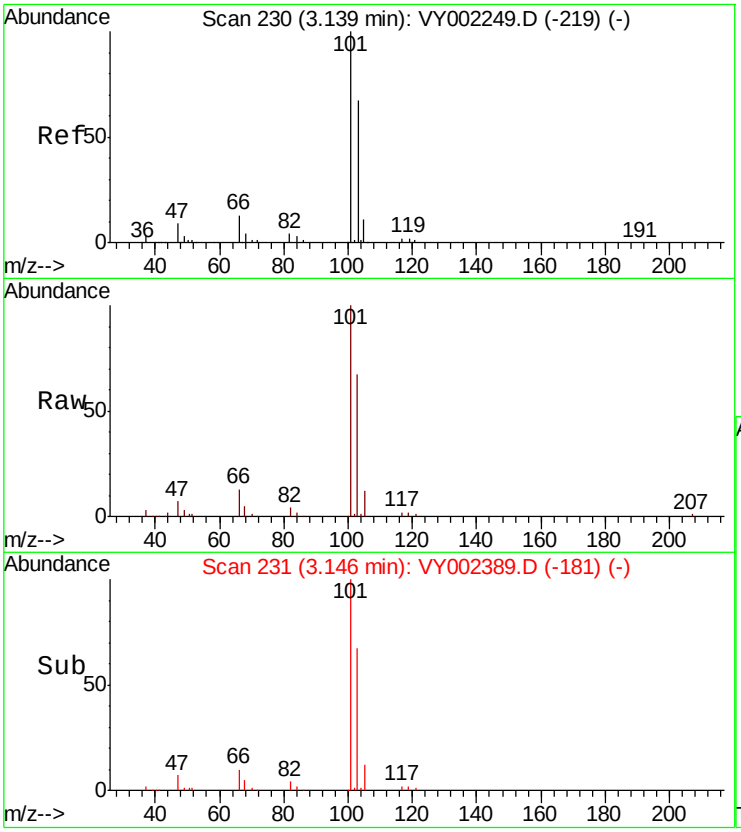


#6
Chloroethane
Concen: 19.219 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 64 Resp: 24163

Ion	Ratio	Lower	Upper
64	100		
66	35.0	24.6	37.0



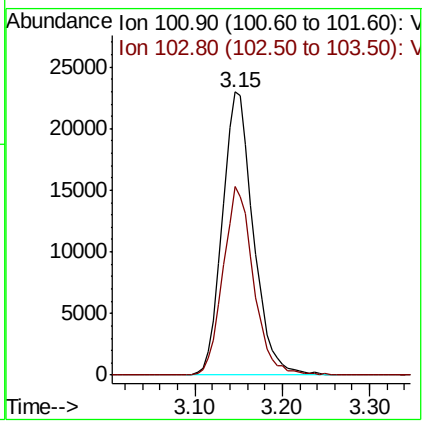


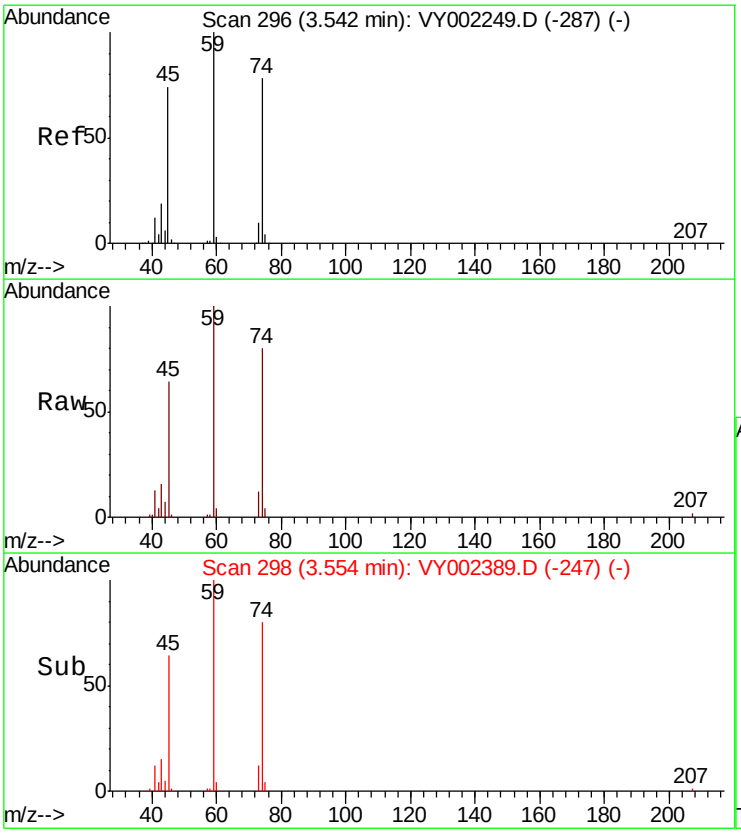
#7
Trichlorofluoromethane
Concen: 20.019 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 56360

Ion	Ratio	Lower	Upper
101	100		
103	66.6	53.3	79.9

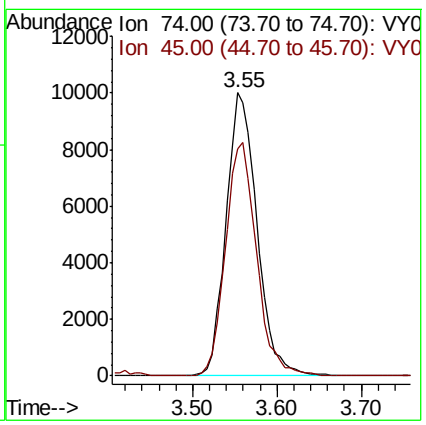


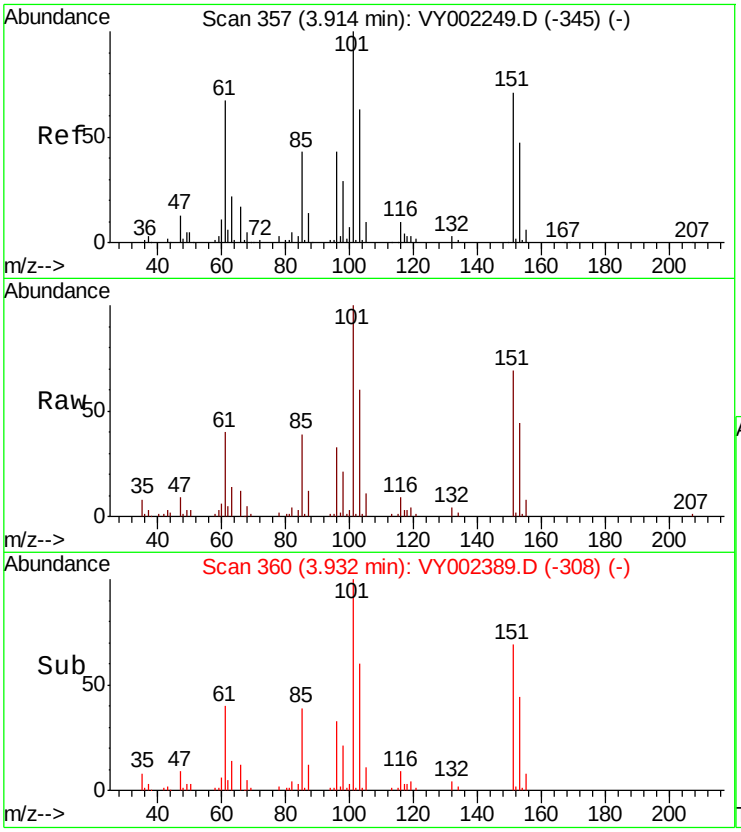


#8
Diethyl Ether
Concen: 20.789 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 74 Resp: 24882

Ion	Ratio	Lower	Upper
74	100		
45	83.0	48.0	144.2



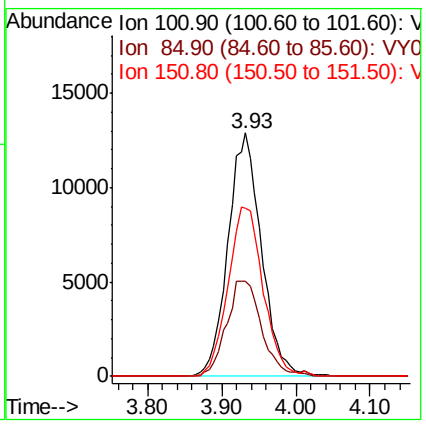


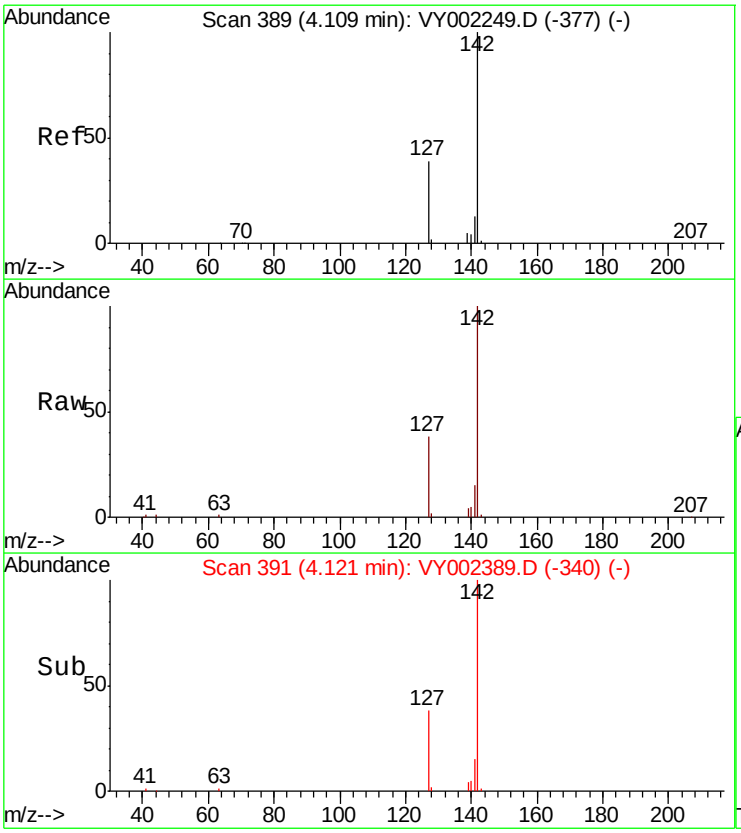
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.150 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 40448

Ion	Ratio	Lower	Upper
101	100		
85	41.3	34.6	52.0
151	73.1	57.6	86.4

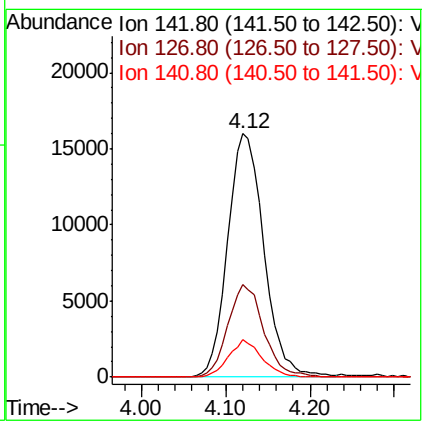


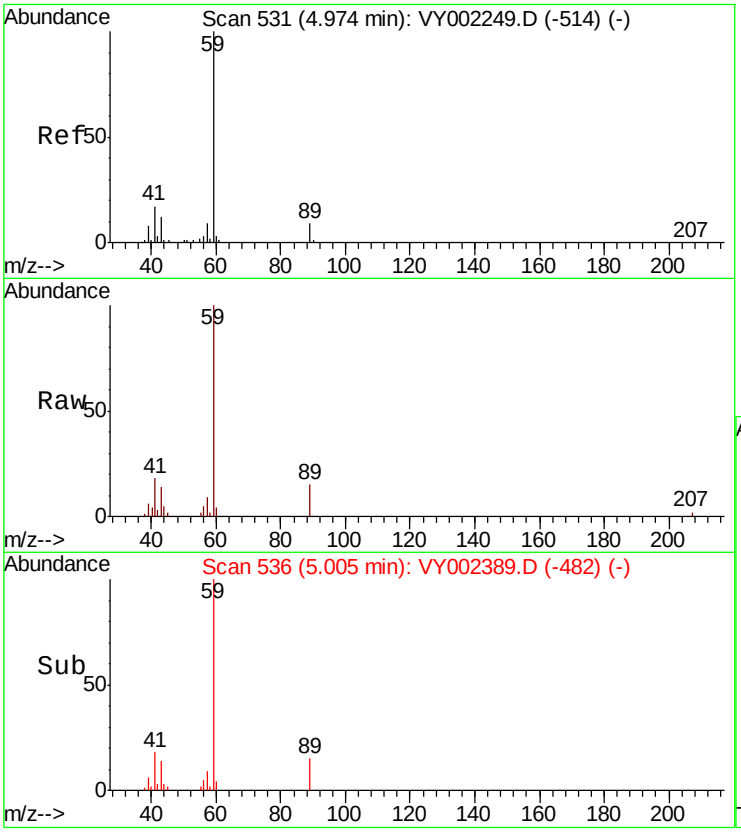


#10
Methyl Iodide
Concen: 20.913 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:142 Resp: 46489

Ion	Ratio	Lower	Upper
142	100		
127	37.5	32.4	48.6
141	14.0	11.2	16.8



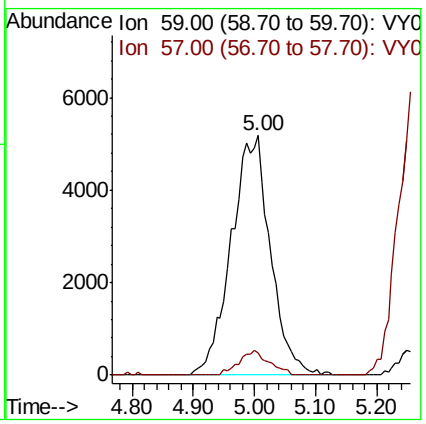


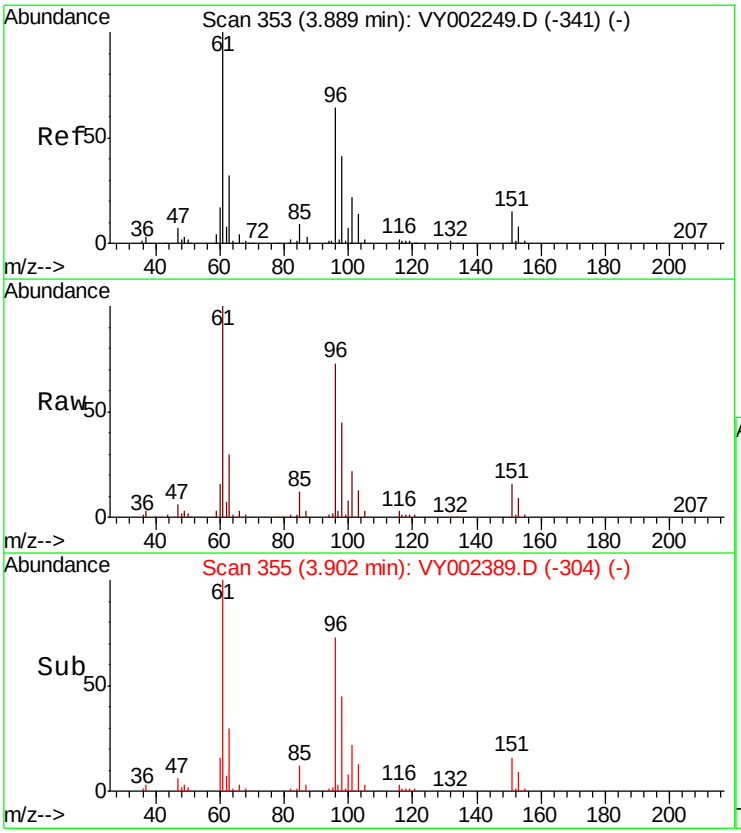
#11
Tert butyl alcohol
Concen: 100.441 ug/l
RT: 5.00 min Scan# 536
Delta R.T. 0.03 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 22981

Ion	Ratio	Lower	Upper
59	100		
57	7.9	6.6	9.8

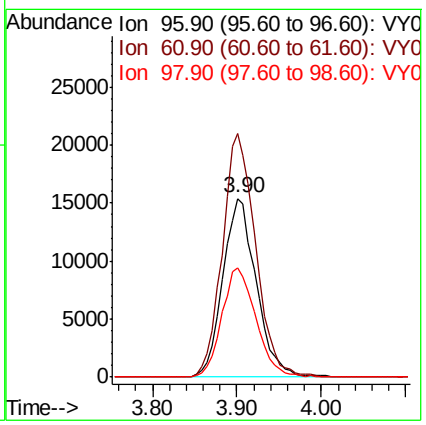


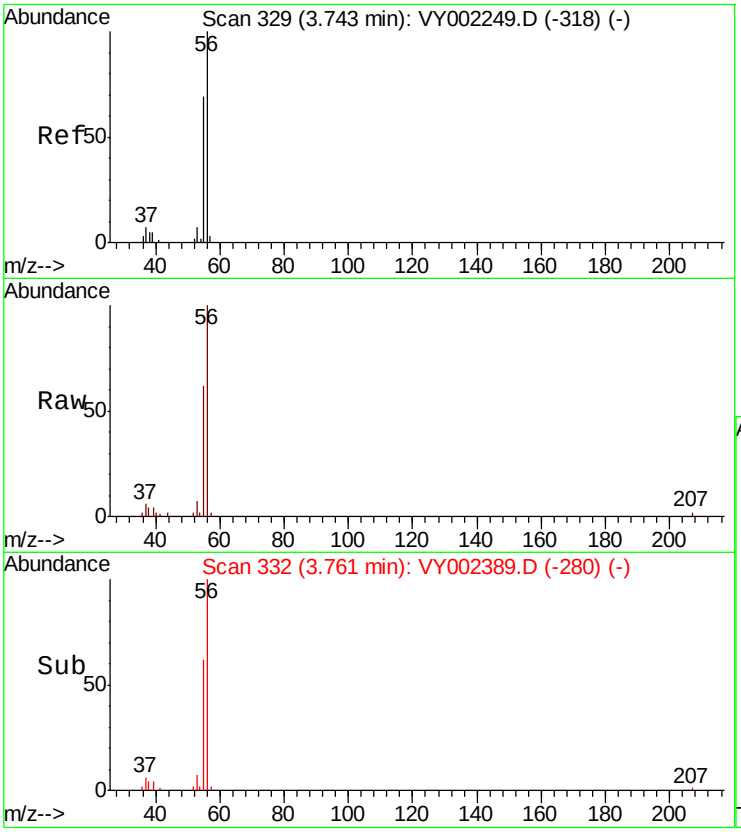


#12
1,1-Dichloroethene
Concen: 21.387 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 96 Resp: 41583

Ion	Ratio	Lower	Upper
96	100		
61	136.1	125.9	188.9
98	61.2	51.1	76.7



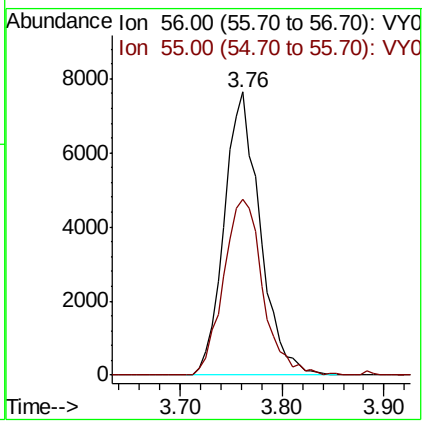


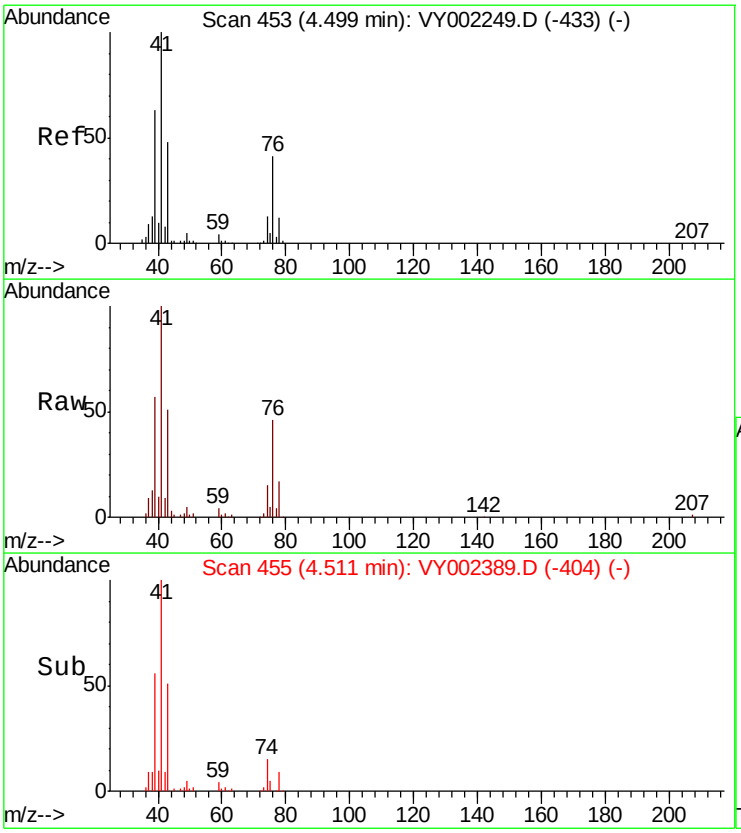
#13
Acrolein
Concen: 80.225 ug/l
RT: 3.76 min Scan# 332
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 18523

Ion	Ratio	Lower	Upper
56	100		
55	68.0	55.8	83.8

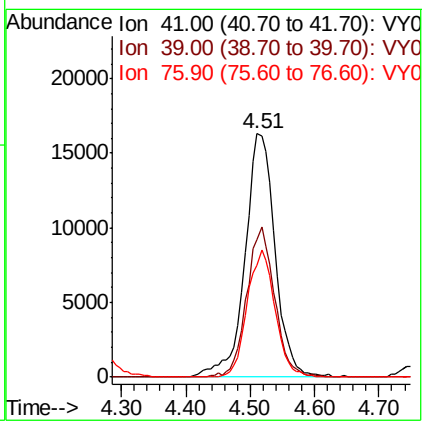


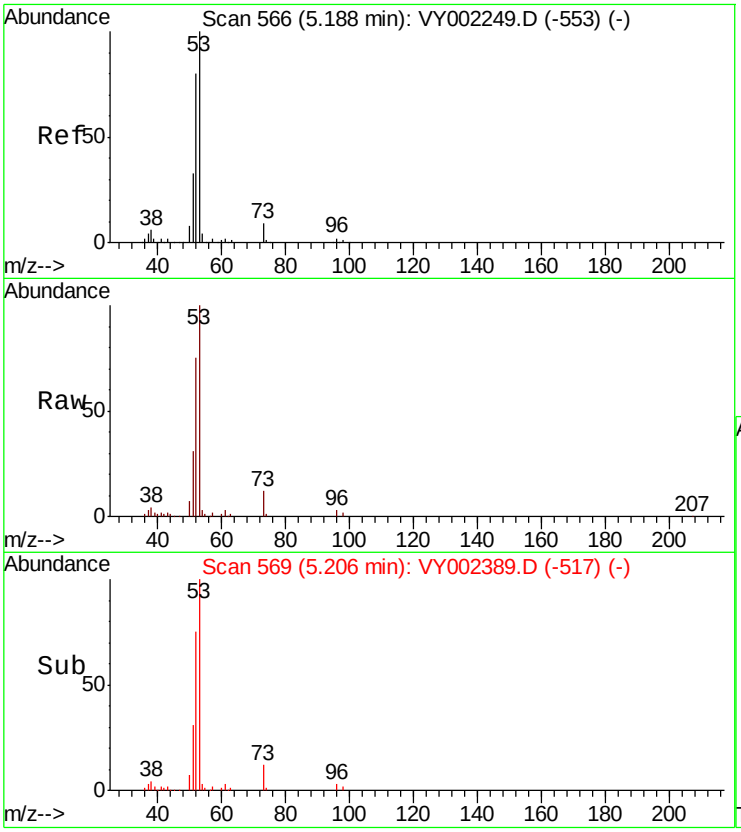


#14
Allyl chloride
Concen: 16.602 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 41 Resp: 52126

Ion	Ratio	Lower	Upper
41	100		
39	57.2	48.0	72.0
76	48.3	31.0	46.6#



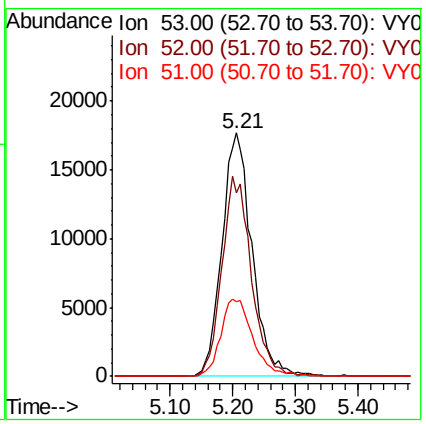


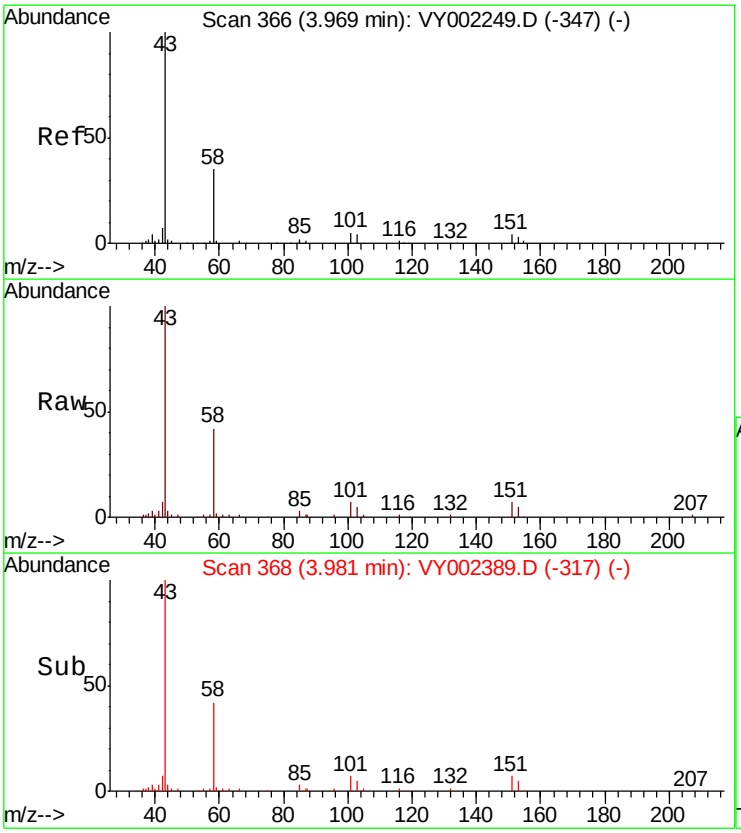
#15
Acrylonitrile
Concen: 95.515 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 58461

Ion	Ratio	Lower	Upper
53	100		
52	80.1	65.1	97.7
51	33.9	27.1	40.7

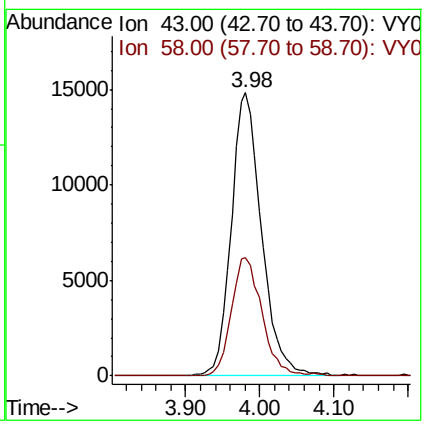


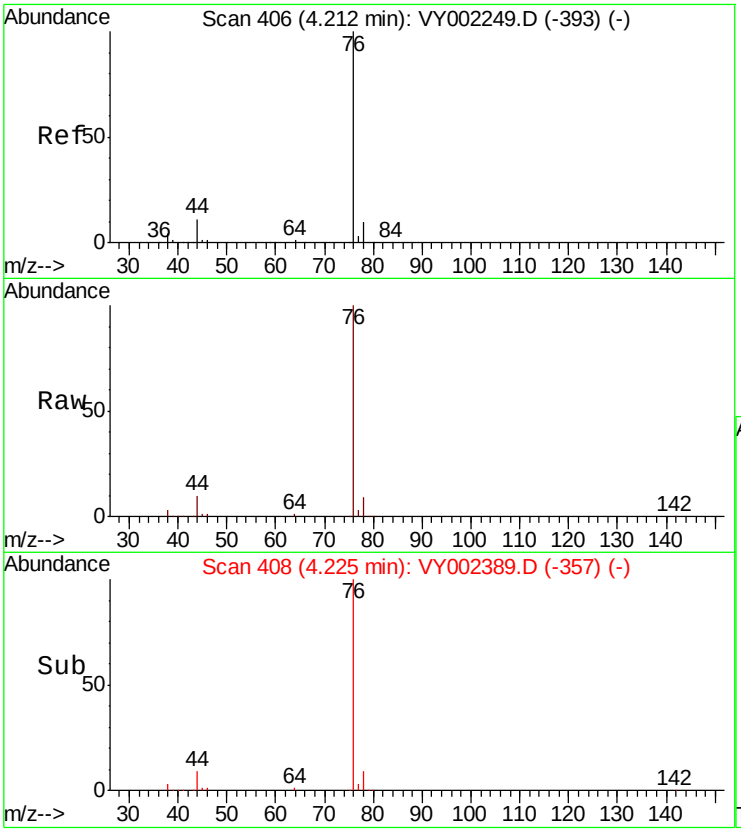


#16
Acetone
Concen: 89.512 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 43 Resp: 42217

Ion	Ratio	Lower	Upper
43	100		
58	41.9	28.5	42.7



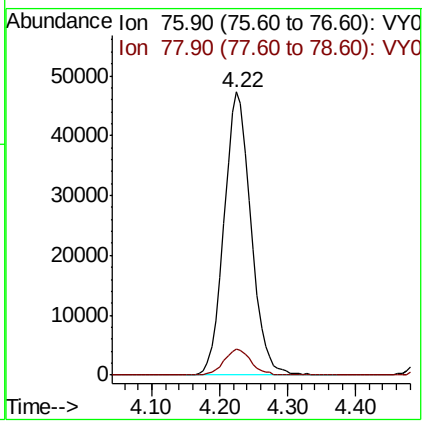


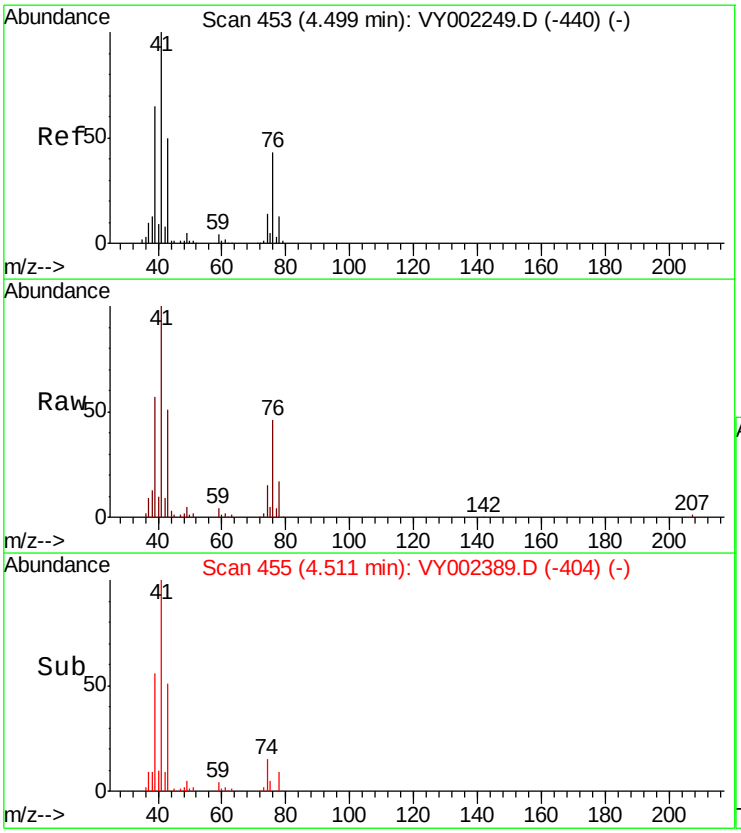
#17
Carbon Disulfide
Concen: 19.988 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 129064

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.7	11.5

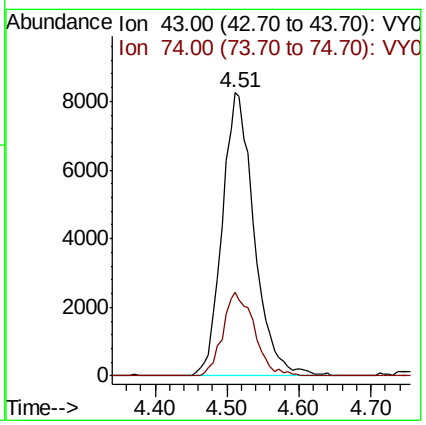


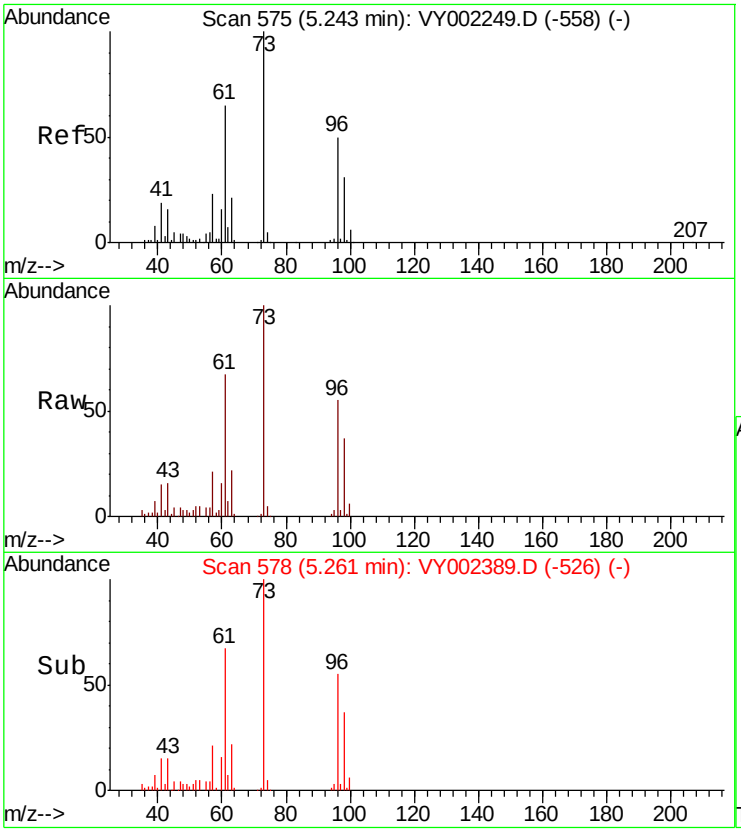


#18
Methyl Acetate
Concen: 17.403 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 43 Resp: 25459

Ion	Ratio	Lower	Upper
43	100		
74	29.1	20.3	30.5



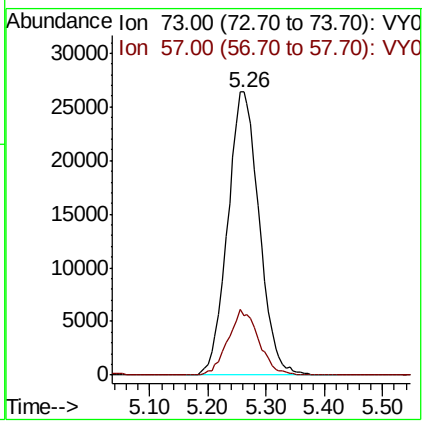


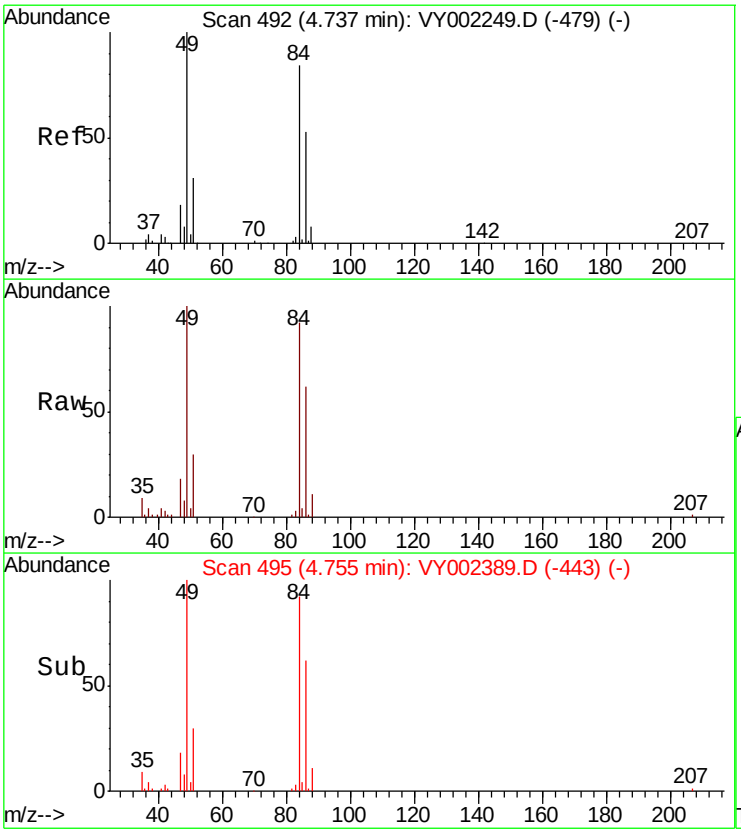
#19
Methyl tert-butyl Ether
Concen: 19.338 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 98847

Ion	Ratio	Lower	Upper
73	100		
57	20.9	18.7	28.1

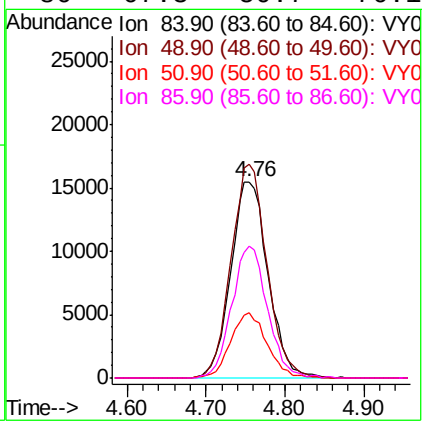


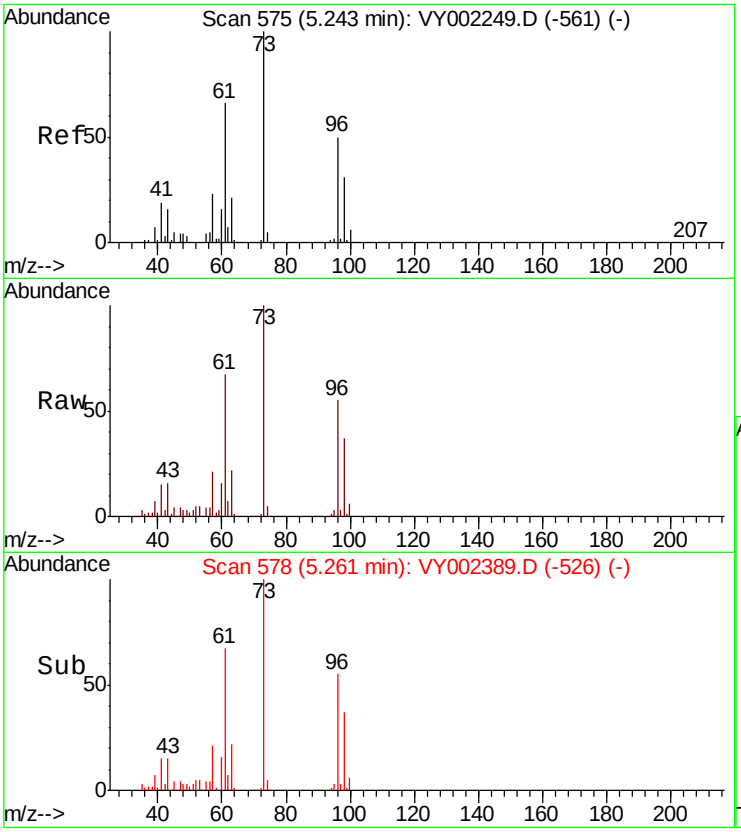


#20
Methylene Chloride
Concen: 21.890 ug/l
RT: 4.76 min Scan# 495
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 84 Resp: 50745

Ion	Ratio	Lower	Upper
84	100		
49	109.1	95.5	143.3
51	33.2	29.5	44.3
86	67.3	50.7	76.1



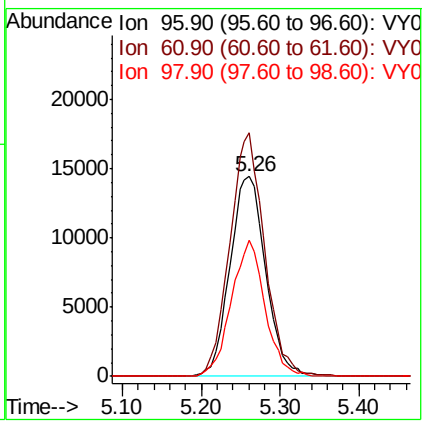


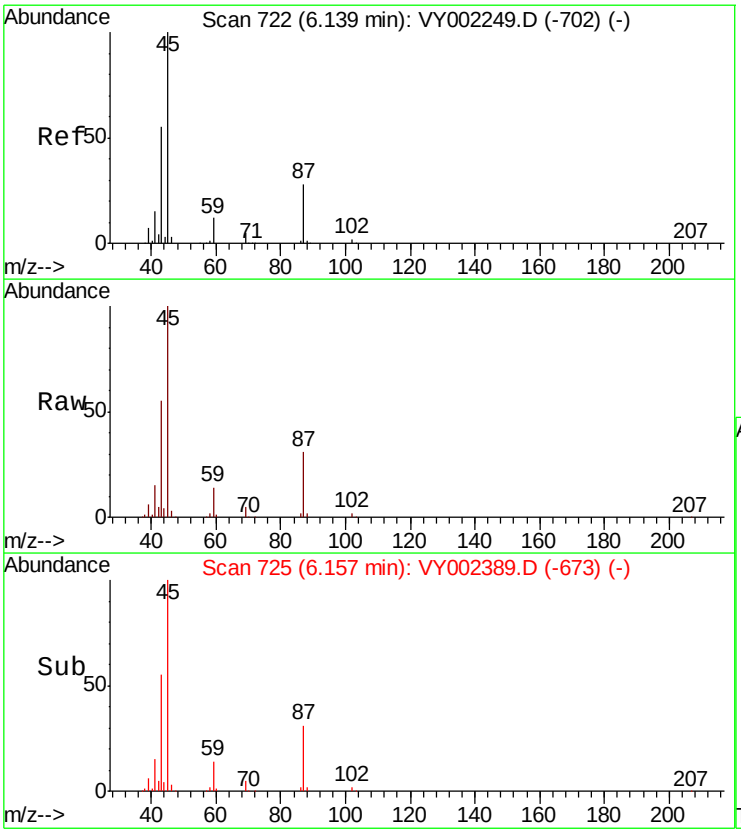
#21
trans-1,2-Dichloroethene
Concen: 20.837 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 45474

Ion	Ratio	Lower	Upper
96	100		
61	121.9	104.6	157.0
98	68.4	50.1	75.1

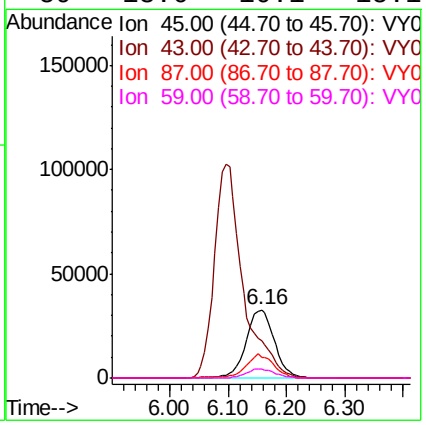


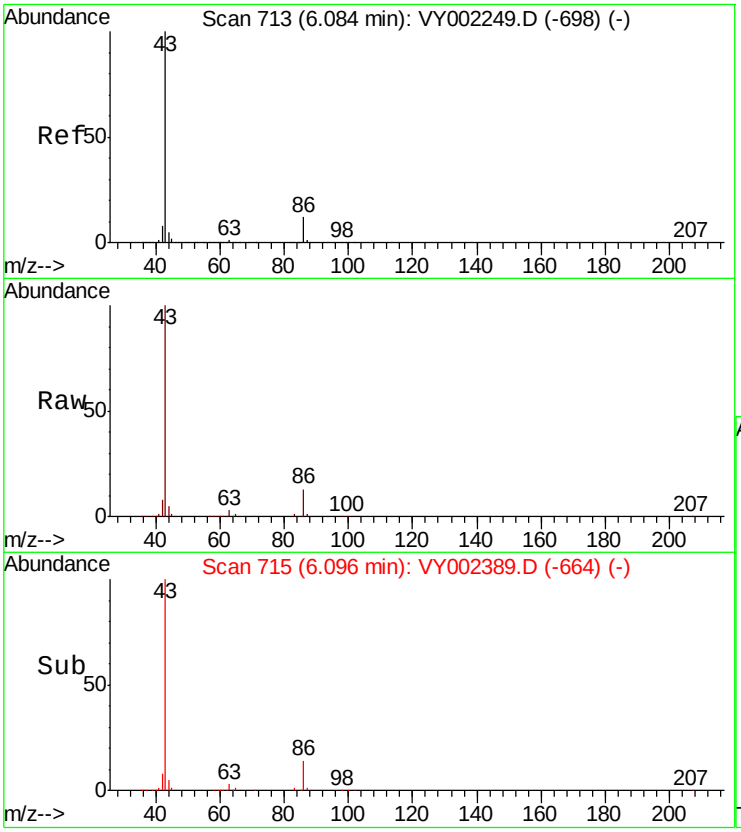


#22
Diisopropyl ether
Concen: 17.433 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.02 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 45 Resp: 110149

Ion	Ratio	Lower	Upper
45	100		
43	54.9	44.7	67.1
87	30.9	23.0	34.4
59	13.6	10.1	15.1



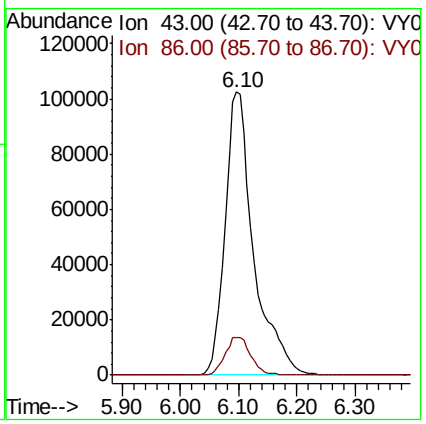


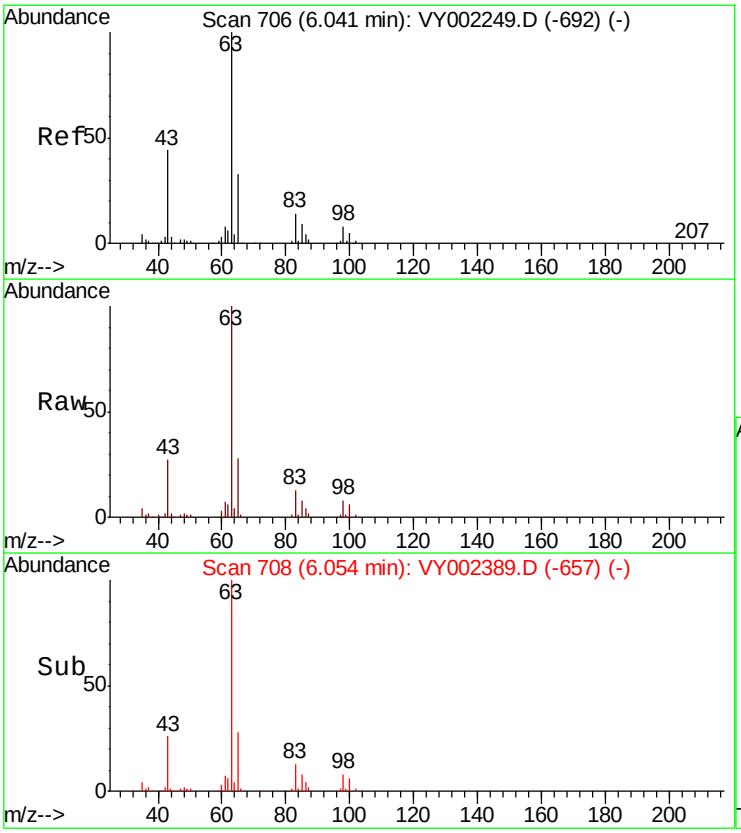
#23
Vinyl Acetate
Concen: 86.745 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 349285

Ion	Ratio	Lower	Upper
43	100		
86	13.5	9.2	13.8

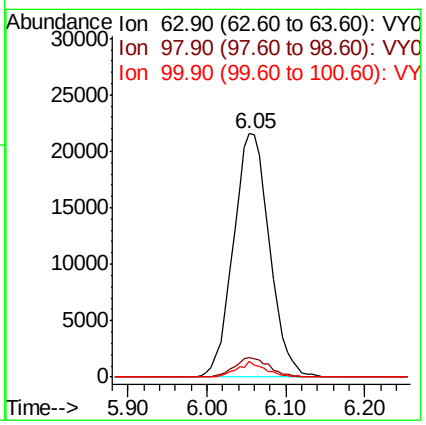


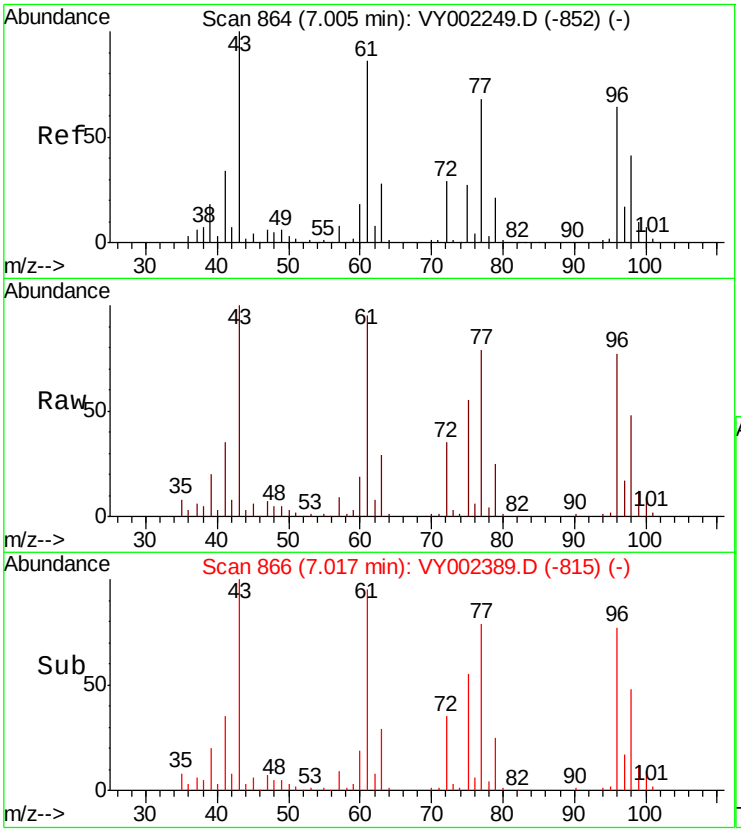


#24
1,1-Dichloroethane
Concen: 19.093 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 63 Resp: 68619

Ion	Ratio	Lower	Upper
63	100		
98	8.3	4.0	12.0
100	6.2	2.4	7.1



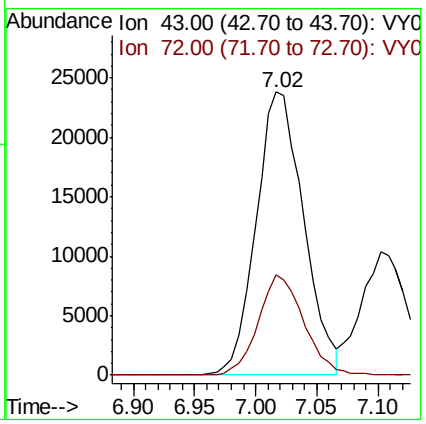


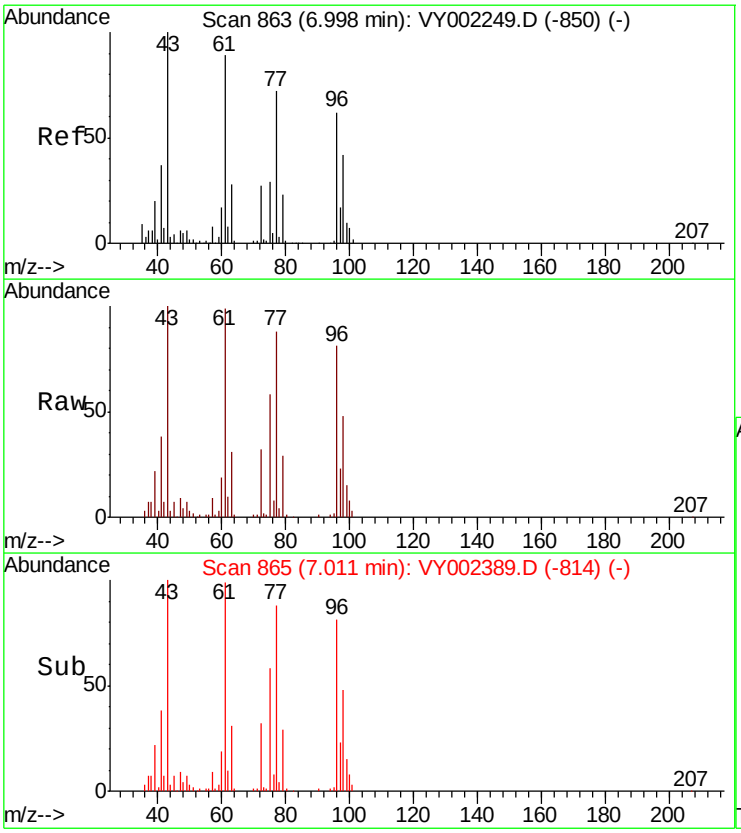
#25
2-Butanone
Concen: 86.484 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 64551

Ion	Ratio	Lower	Upper
43	100		
72	35.3	23.2	34.8#

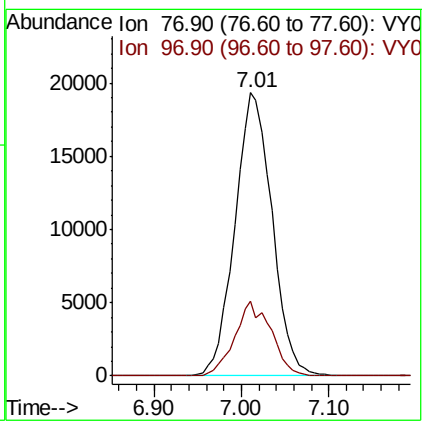


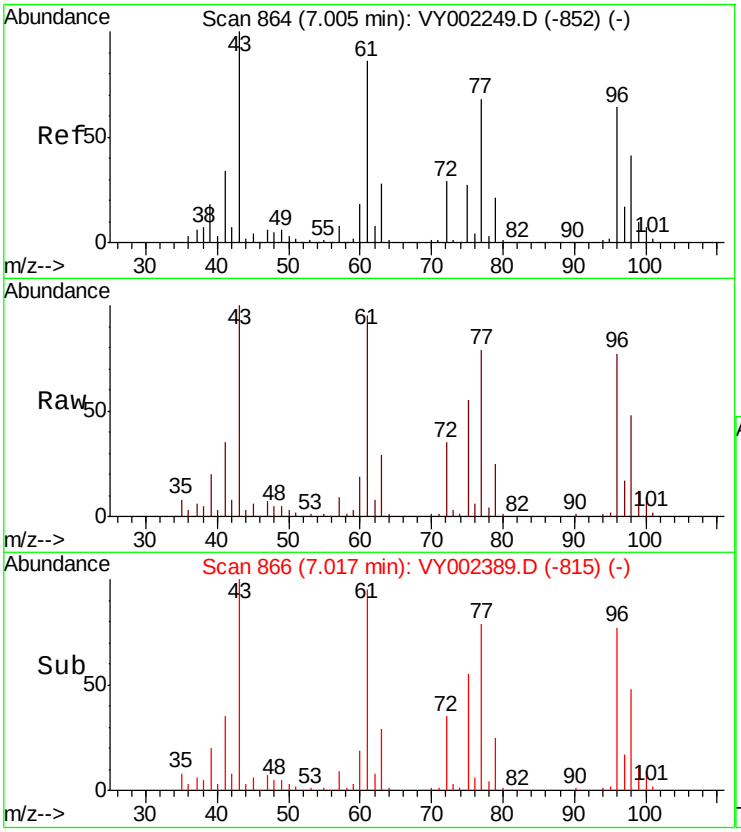


#26
2,2-Dichloropropane
Concen: 18.980 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 77 Resp: 57060

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.2	36.6



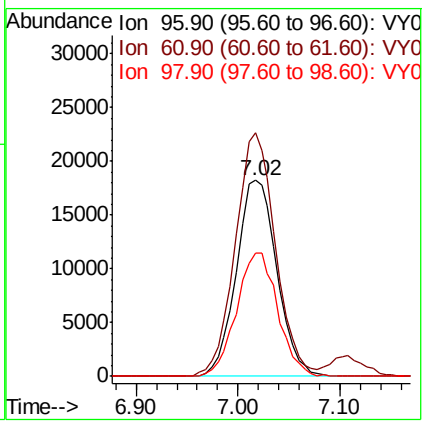


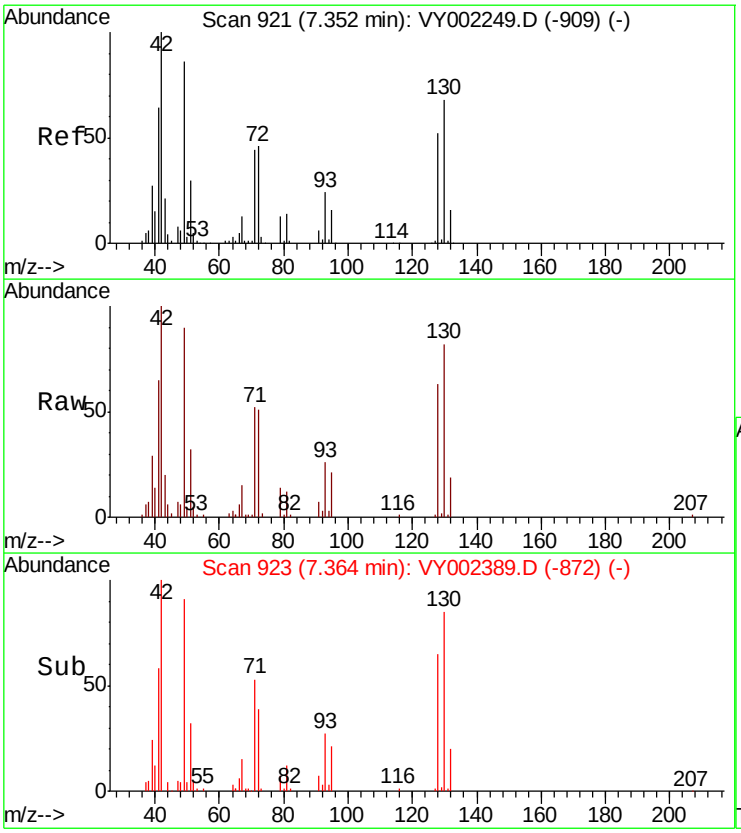
#27
cis-1,2-Dichloroethene
Concen: 21.157 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 50333

Ion	Ratio	Lower	Upper
96	100		
61	122.9	0.0	278.0
98	63.9	0.0	128.6

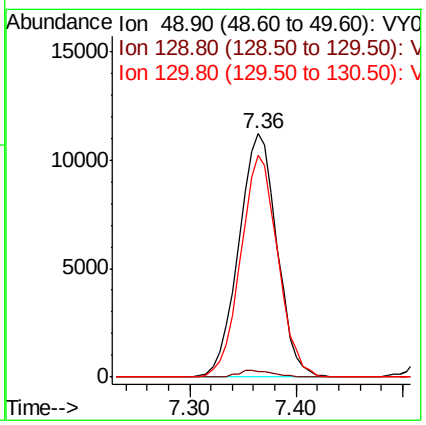


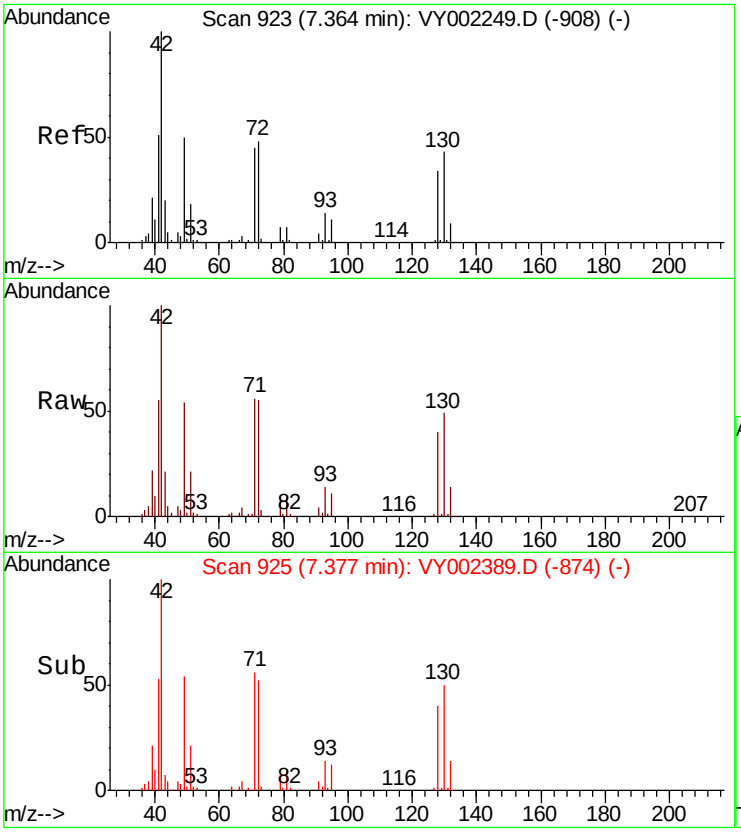


#28
Bromochloromethane
Concen: 18.216 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 49 Resp: 28260

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	88.4	60.9	91.3



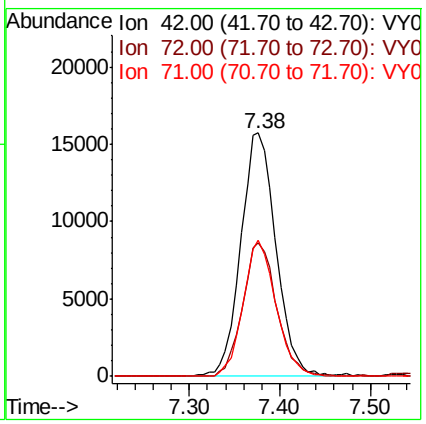


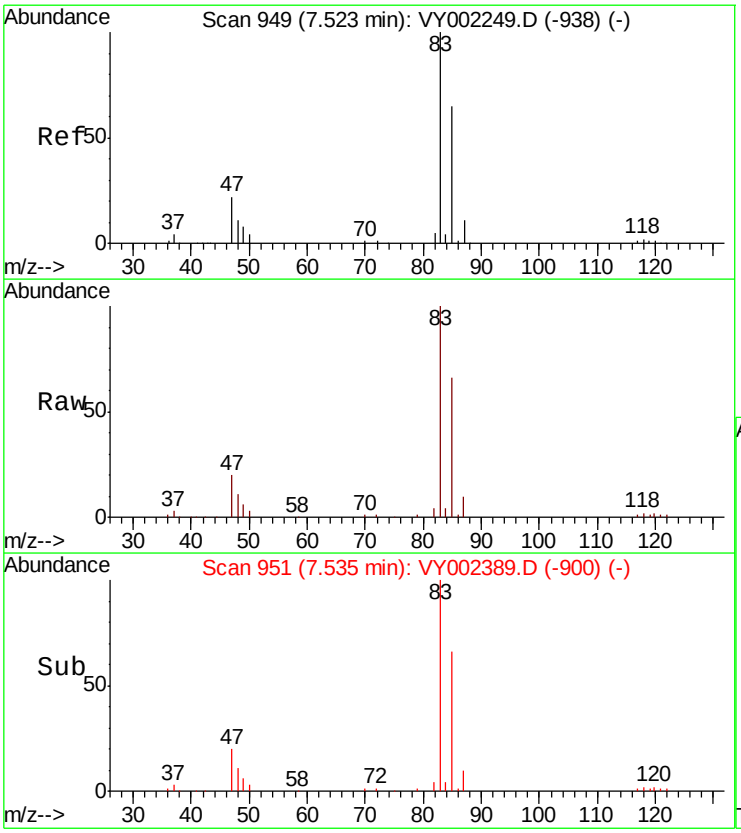
#29
Tetrahydrofuran
Concen: 85.549 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 42208

Ion	Ratio	Lower	Upper
42	100		
72	53.0	36.7	55.1
71	52.0	34.7	52.1

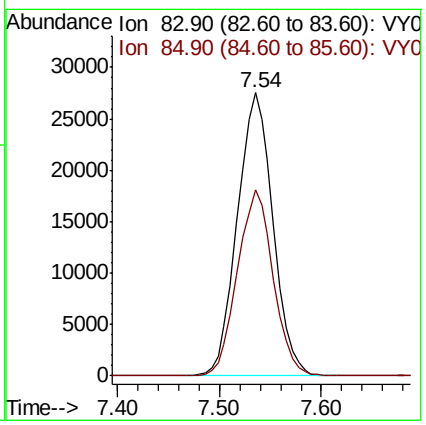


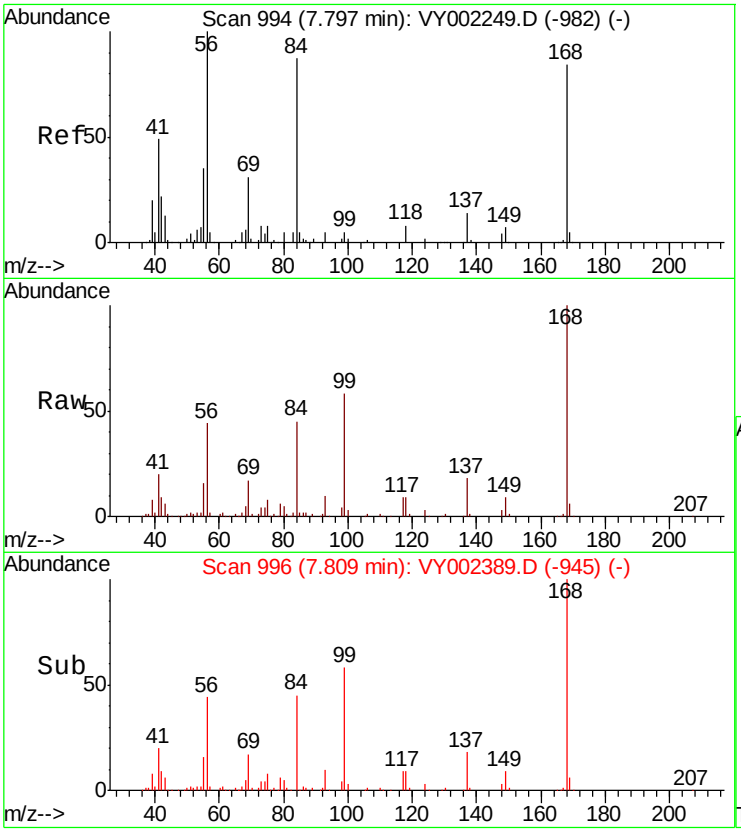


#30
Chloroform
Concen: 19.679 ug/l
RT: 7.54 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 83 Resp: 66668

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0



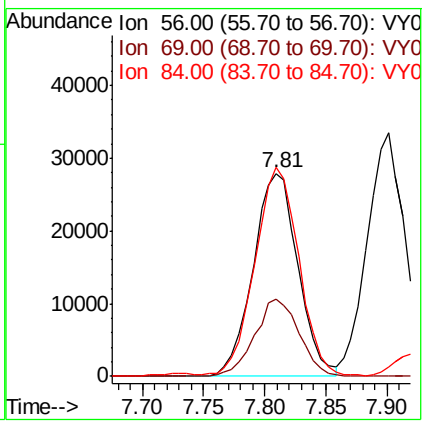


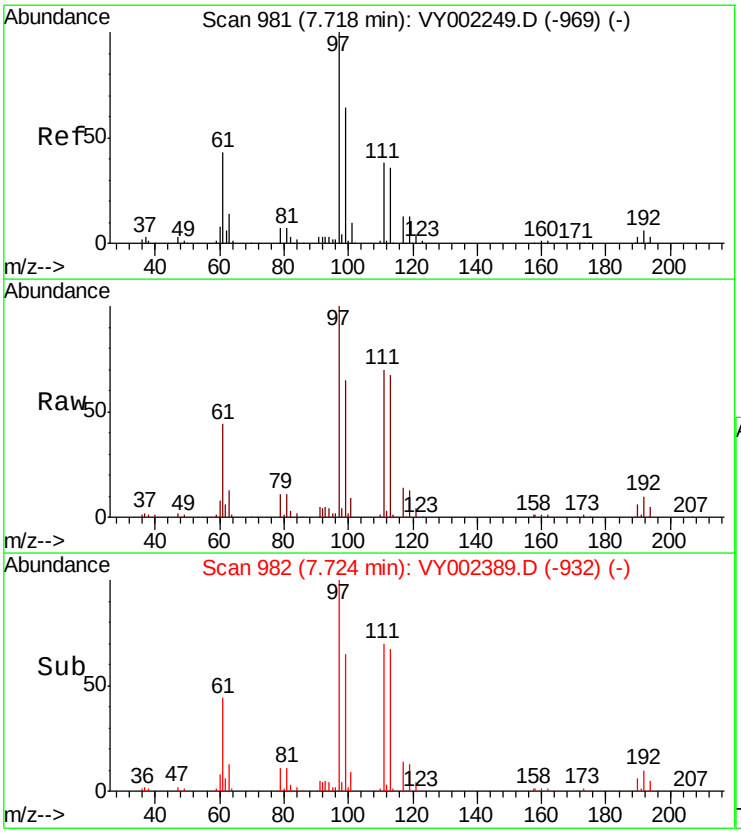
#31
Cyclohexane
Concen: 18.894 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 71279

Ion	Ratio	Lower	Upper
56	100		
69	37.9	25.0	37.6#
84	102.1	69.7	104.5

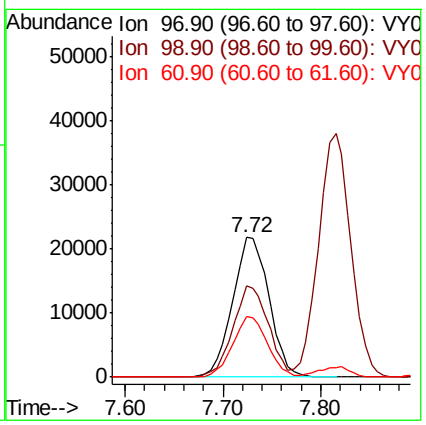


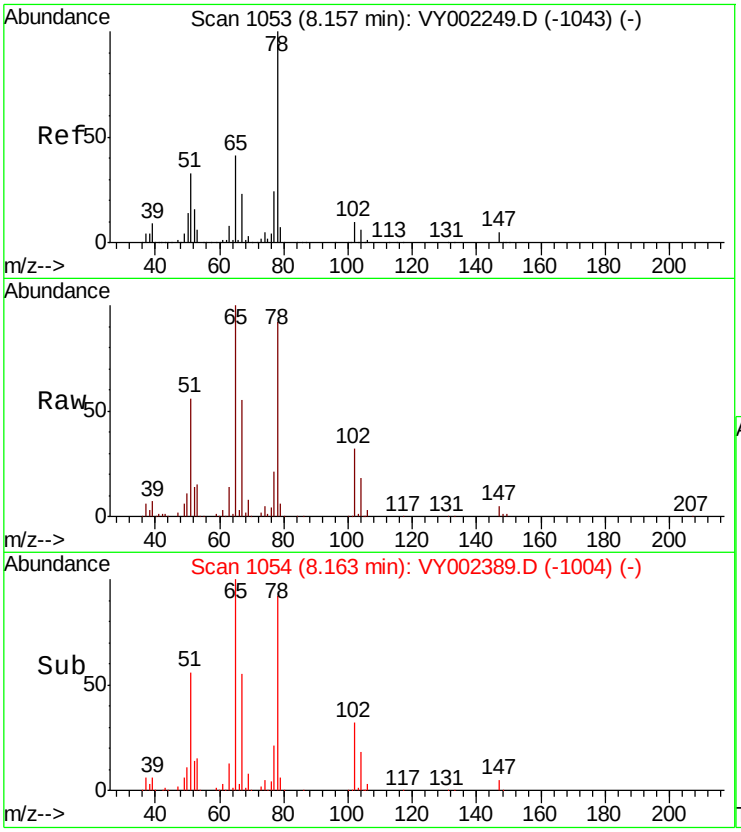


#32
1,1,1-Trichloroethane
Concen: 20.011 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 97 Resp: 56427

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.3	76.9
61	41.3	34.3	51.5



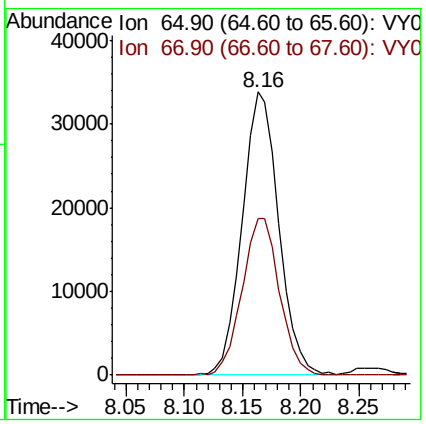


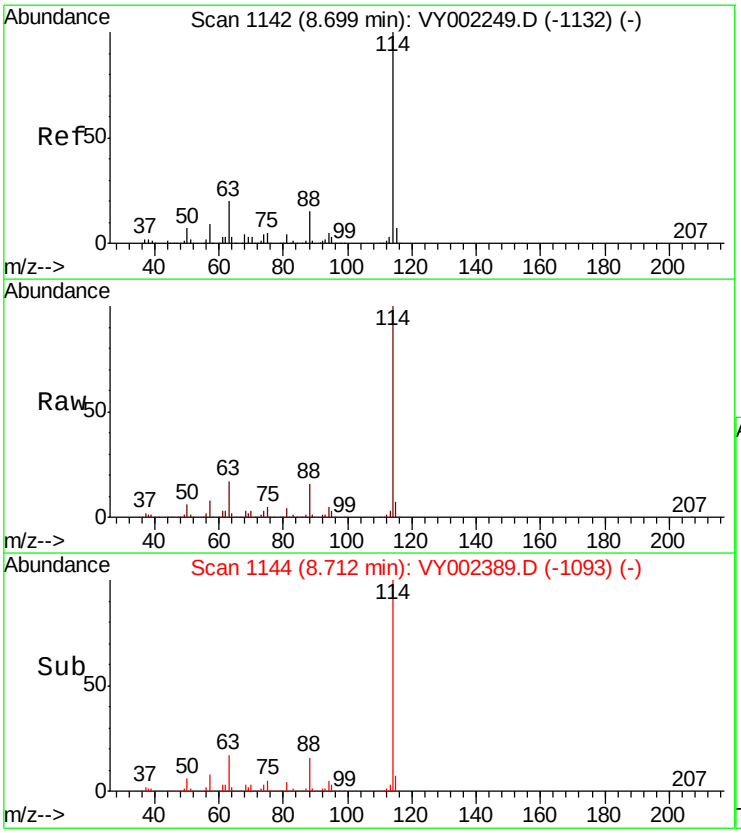
#33
1,2-Dichloroethane-d4
Concen: 41.405 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 74144

Ion	Ratio	Lower	Upper
65	100		
67	56.8	0.0	114.0

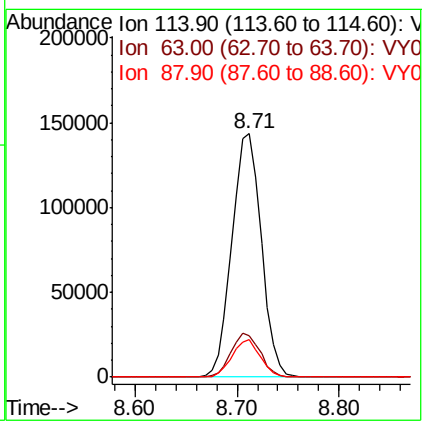


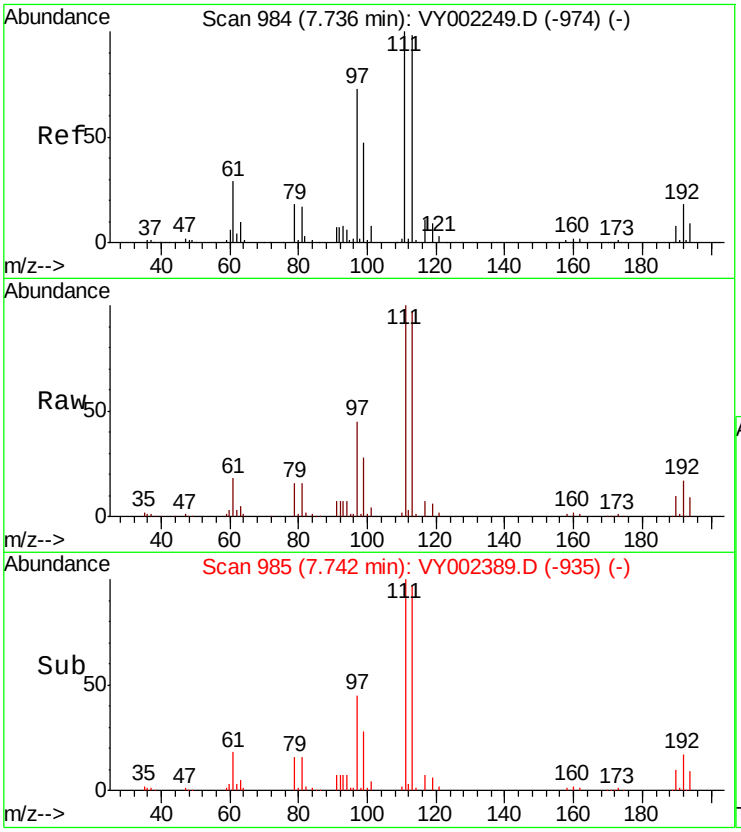


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:114 Resp: 285656

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	39.0
88	15.6	0.0	31.0



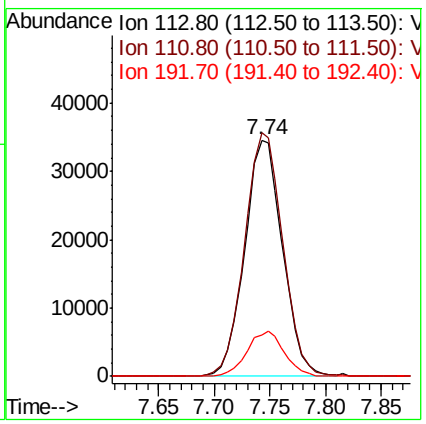


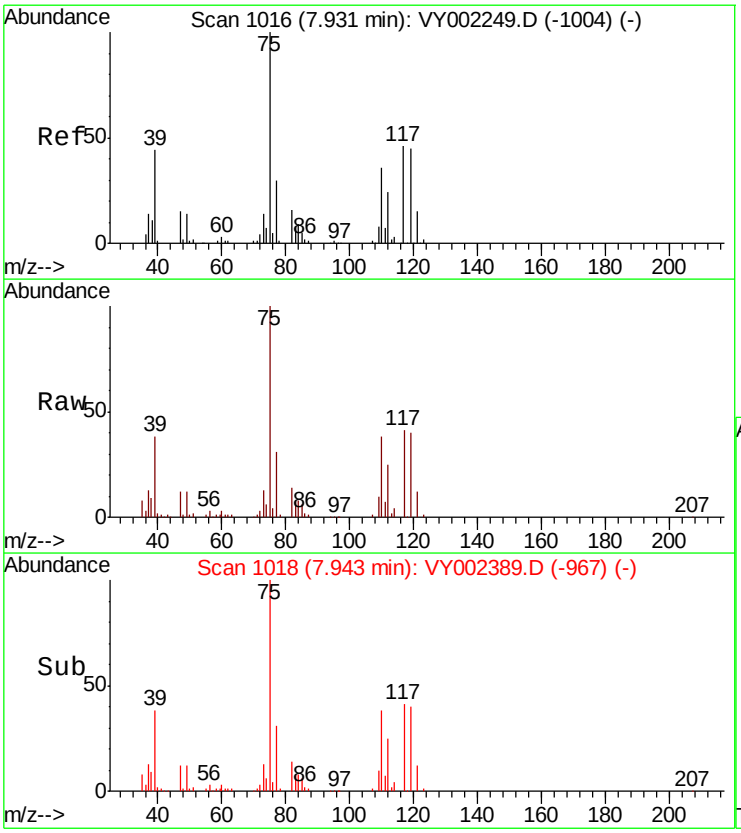
#35
Dibromofluoromethane
Concen: 48.098 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 81755

Ion	Ratio	Lower	Upper
113	100		
111	104.1	83.5	125.3
192	18.9	14.7	22.1

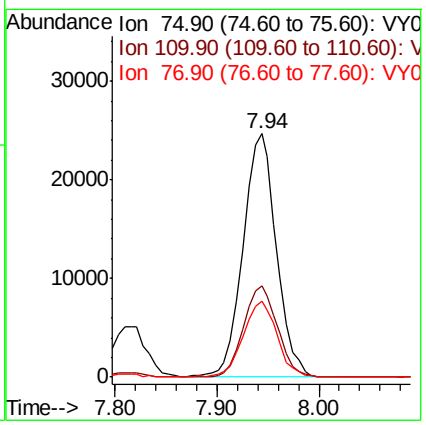


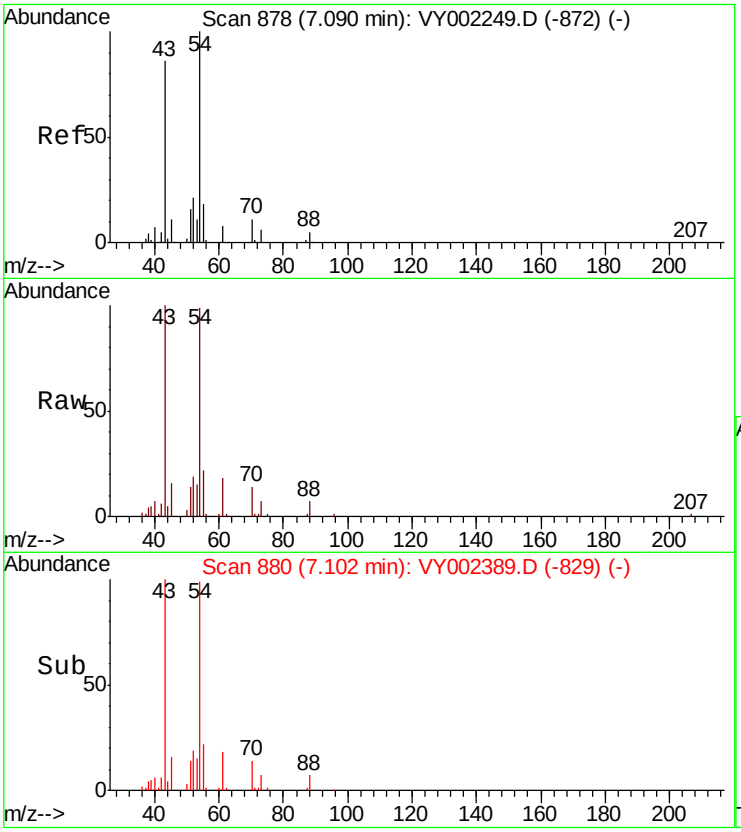


#36
1,1-Dichloropropene
Concen: 19.953 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 75 Resp: 56141

Ion	Ratio	Lower	Upper
75	100		
110	37.8	17.8	53.3
77	31.7	24.4	36.6



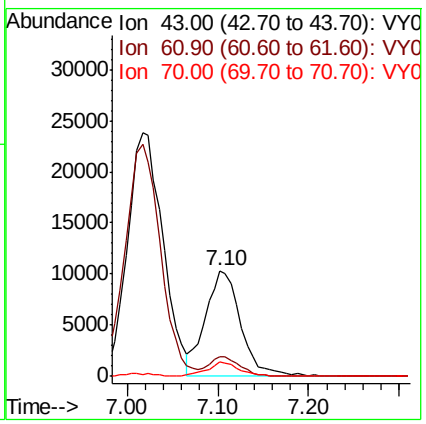


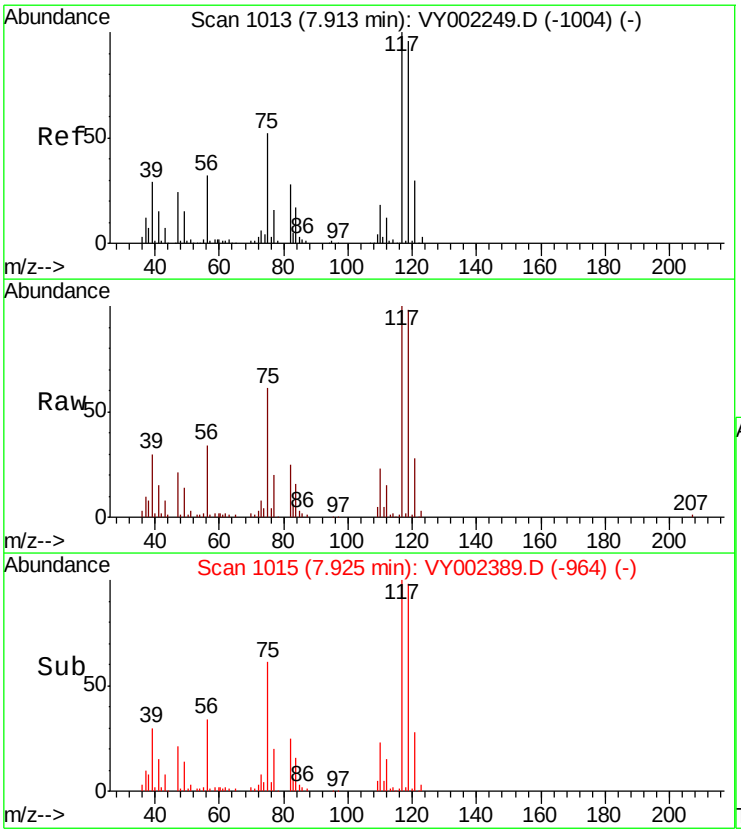
#37
Ethyl Acetate
Concen: 17.590 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 28274

Ion	Ratio	Lower	Upper
43	100		
61	16.2	11.8	17.6
70	12.5	9.1	13.7

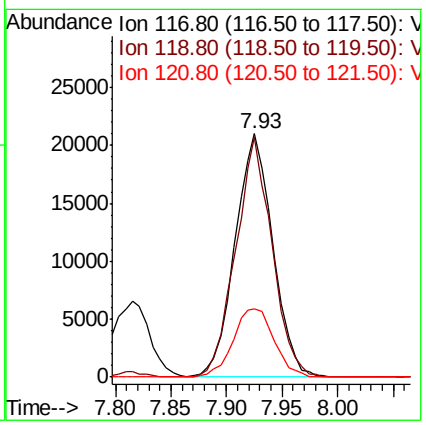


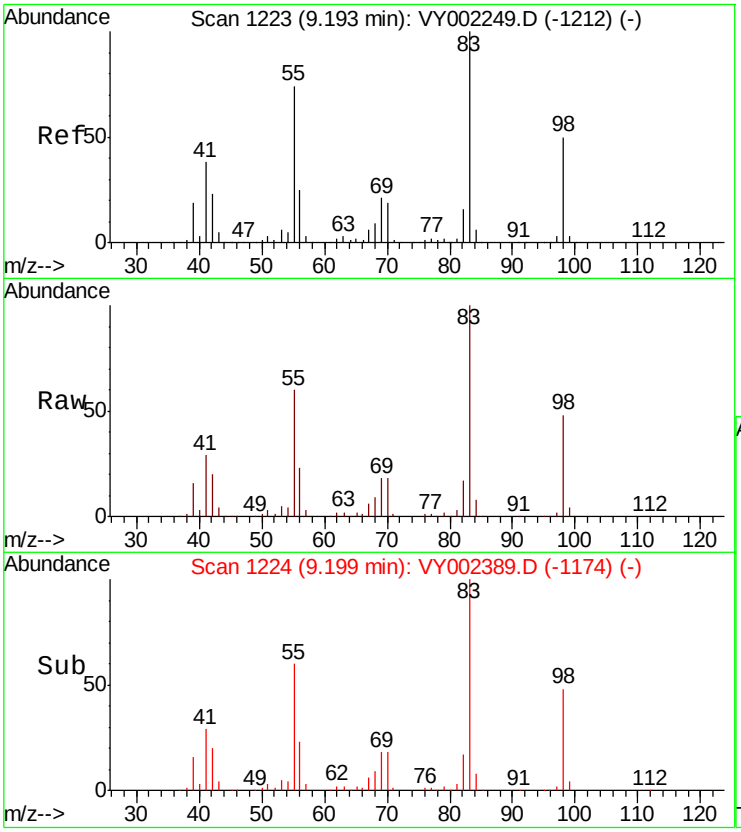


#38
Carbon Tetrachloride
Concen: 20.527 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:117 Resp: 49404

Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.1	115.7
121	28.0	23.9	35.9



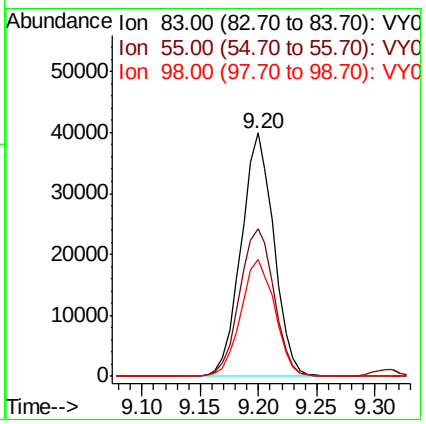


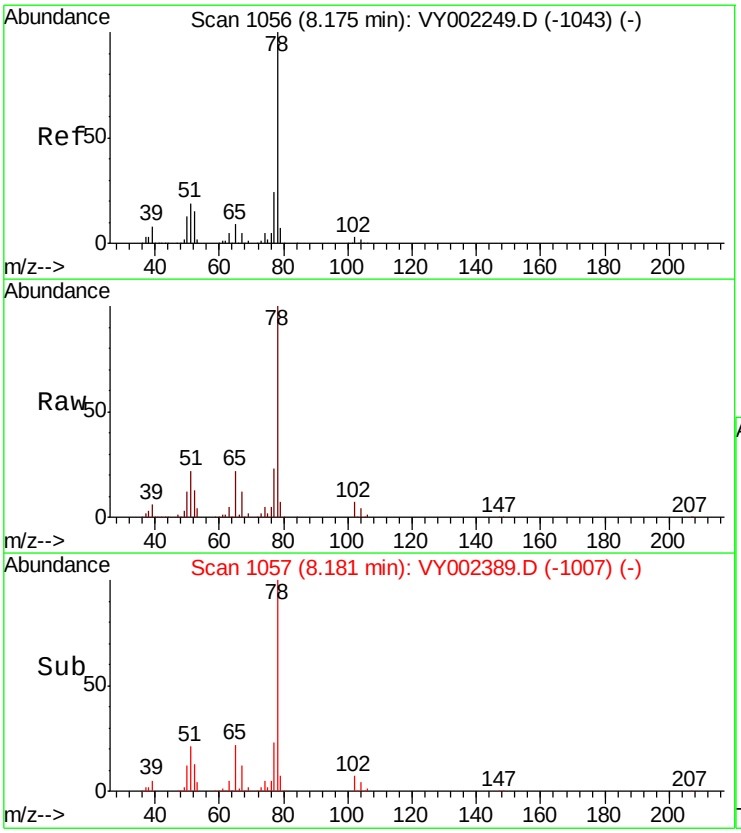
#39
Methylcyclohexane
Concen: 20.494 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 78441

Ion	Ratio	Lower	Upper
83	100		
55	60.5	59.3	88.9
98	47.9	39.6	59.4

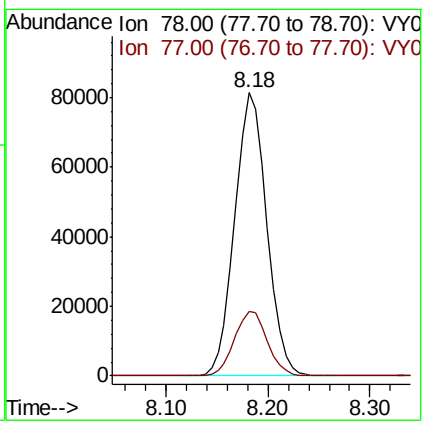


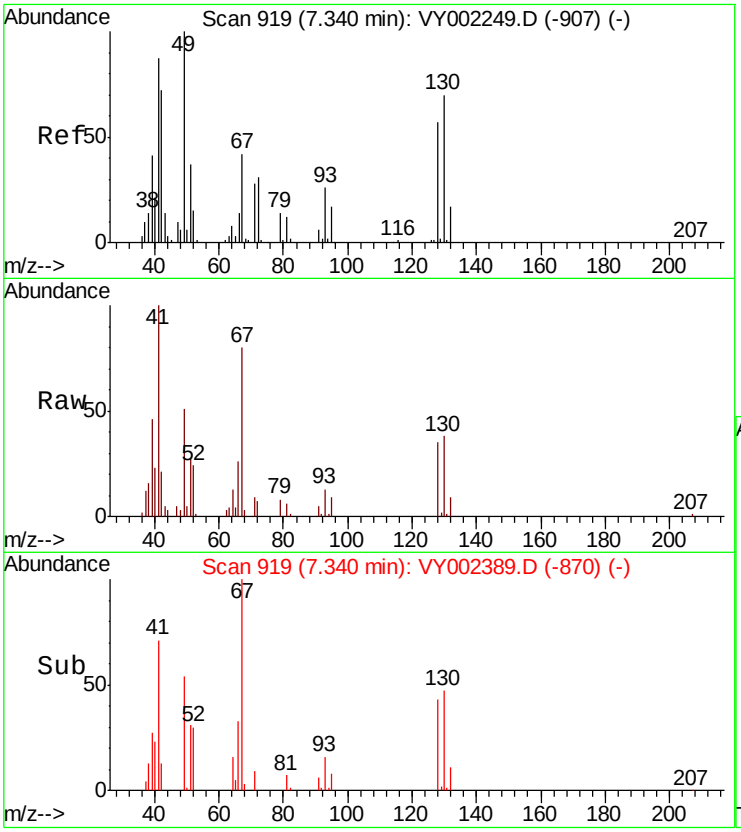


#40
Benzene
Concen: 20.754 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 78 Resp: 177173

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3



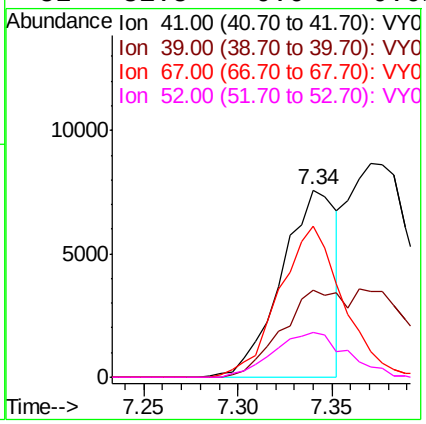


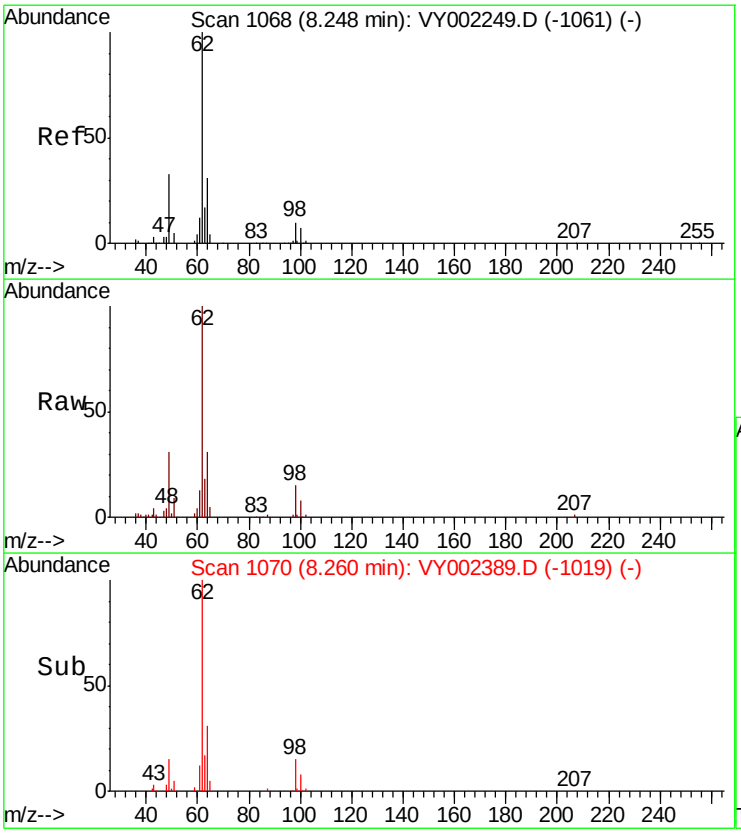
#41
Methacrylonitrile
Concen: 16.225 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 15385

Ion	Ratio	Lower	Upper
41	100		
39	53.6	0.0	0.0#
67	93.7	0.0	0.0#
52	31.5	0.0	0.0#

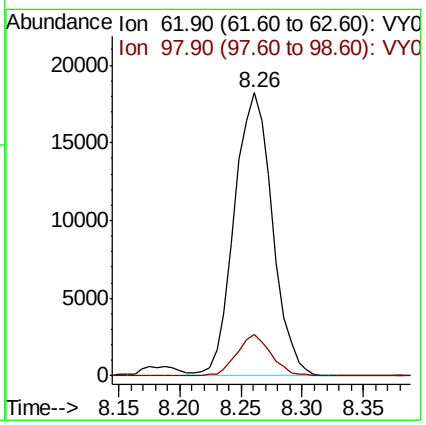


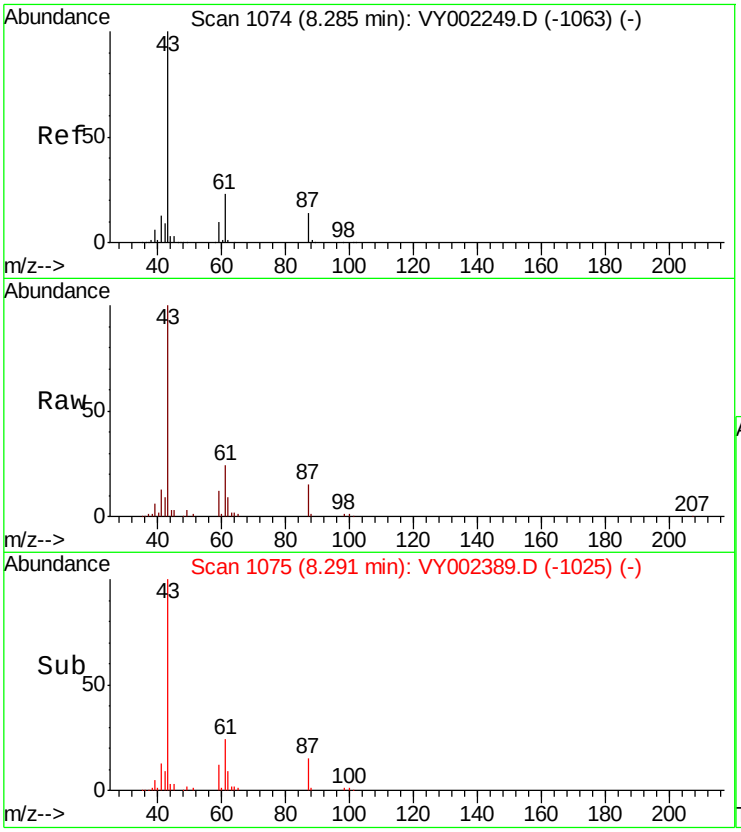


#42
1,2-Dichloroethane
Concen: 18.637 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 62 Resp: 39411

Ion	Ratio	Lower	Upper
62	100		
98	13.1	0.0	22.6



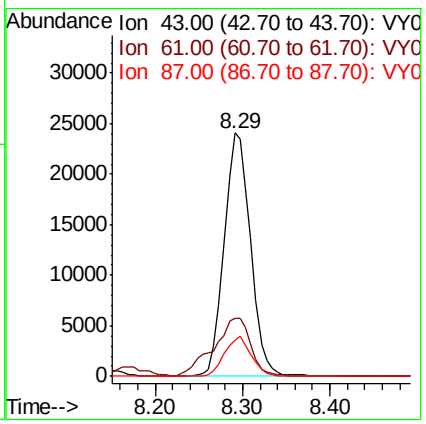


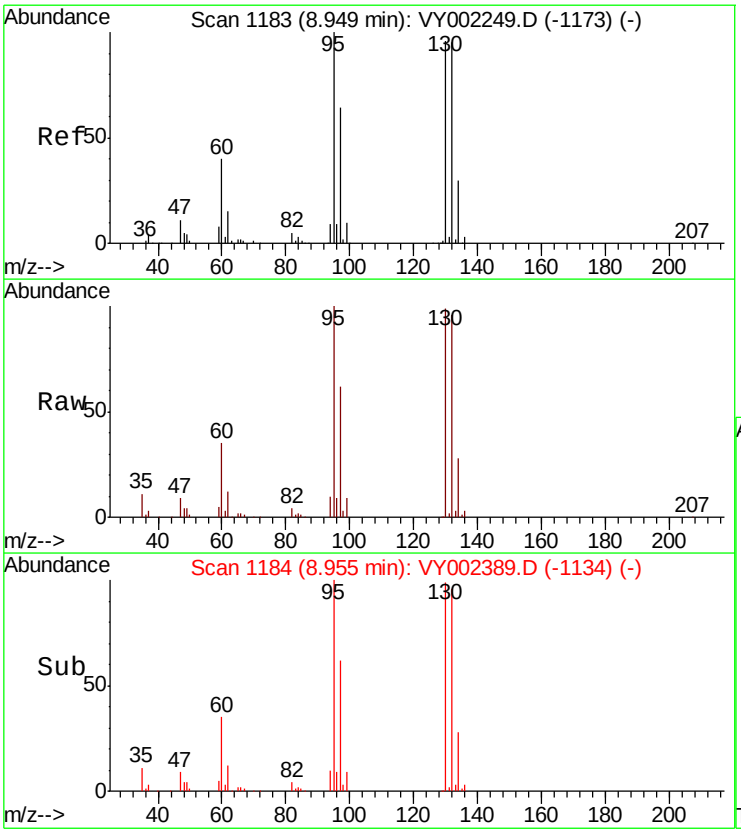
#43
Isopropyl Acetate
Concen: 17.247 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 50559

Ion	Ratio	Lower	Upper
43	100		
61	33.6	24.9	37.3
87	16.5	11.7	17.5

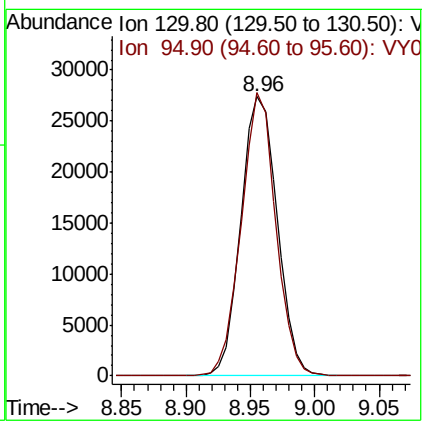


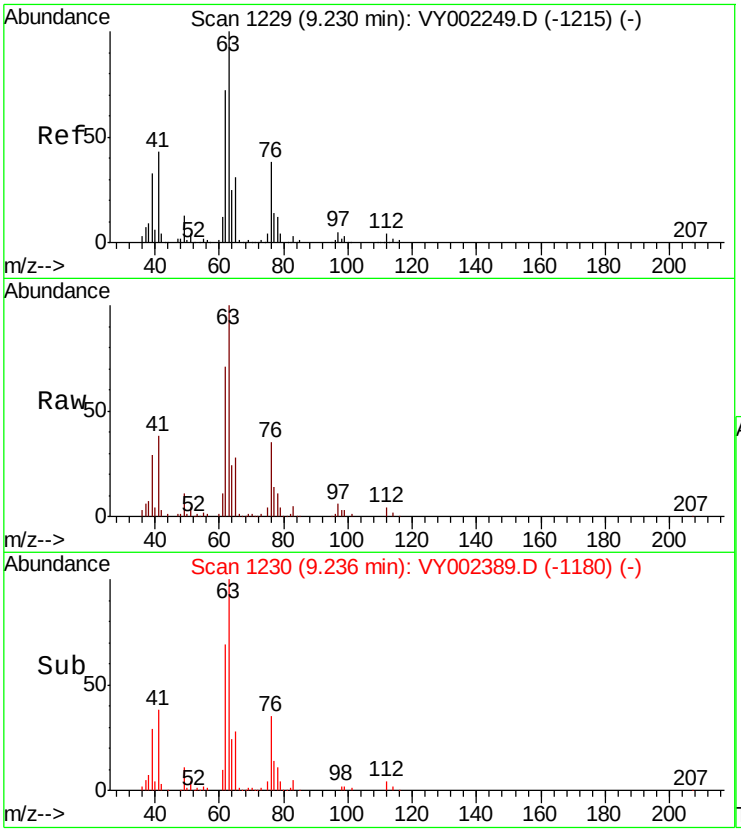


#44
Trichloroethene
Concen: 21.260 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:130 Resp: 53360

Ion	Ratio	Lower	Upper
130	100		
95	101.3	0.0	208.2



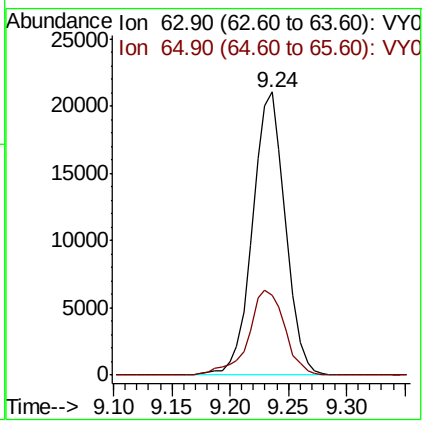


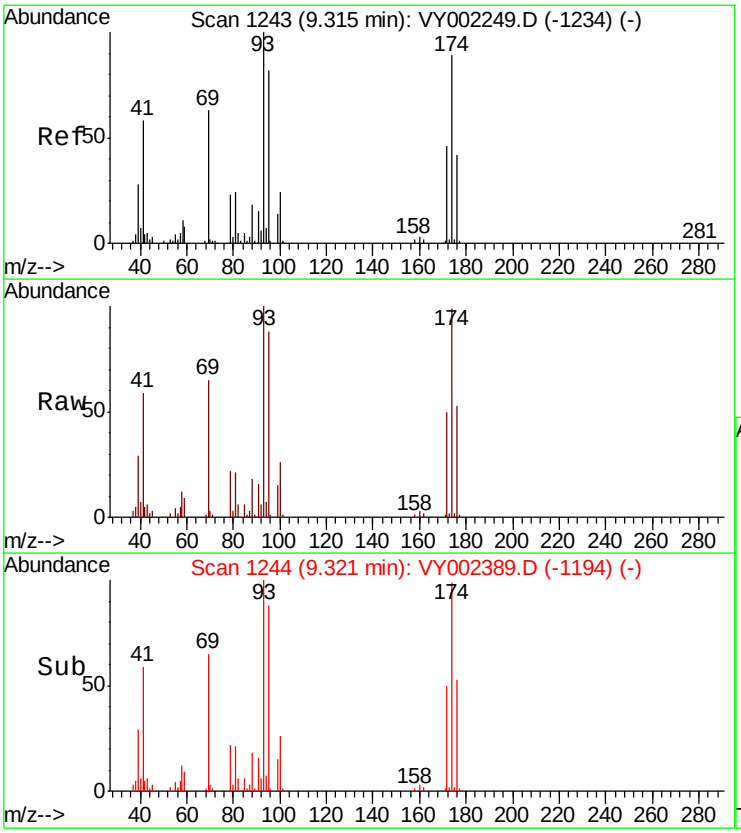
#45
1,2-Dichloropropane
Concen: 19.506 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 41315

Ion	Ratio	Lower	Upper
63	100		
65	28.2	24.6	37.0

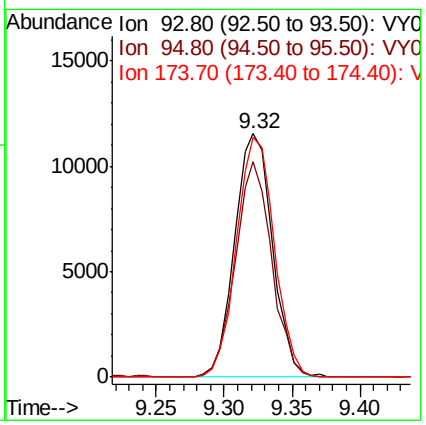


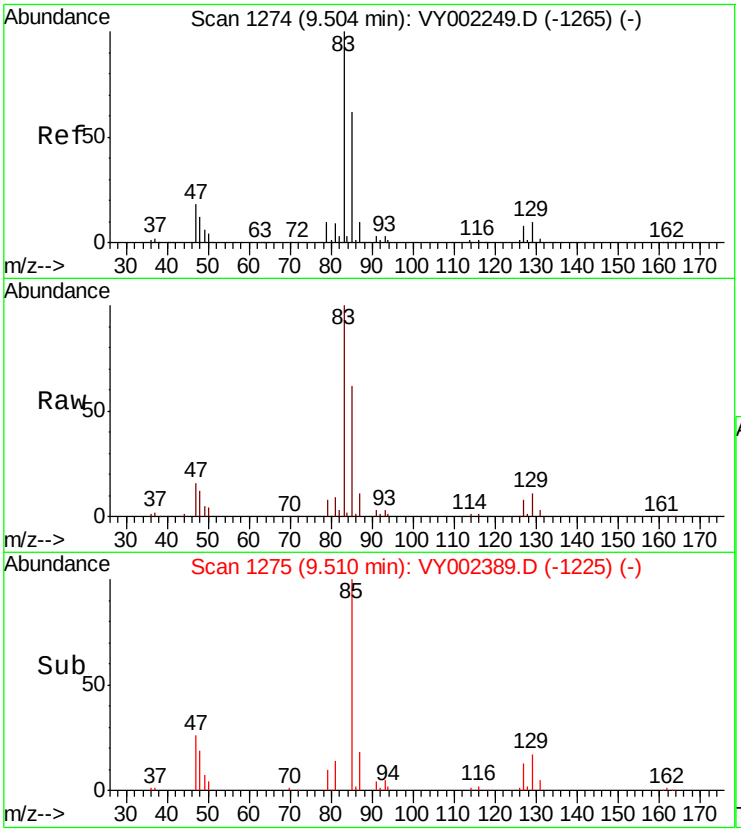


#46
Dibromomethane
Concen: 20.244 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 93 Resp: 22419

Ion	Ratio	Lower	Upper
93	100		
95	84.9	67.3	100.9
174	98.7	72.5	108.7



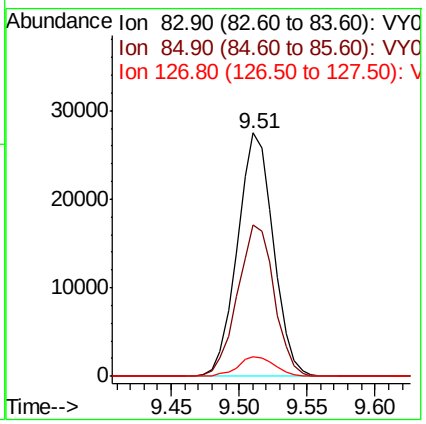


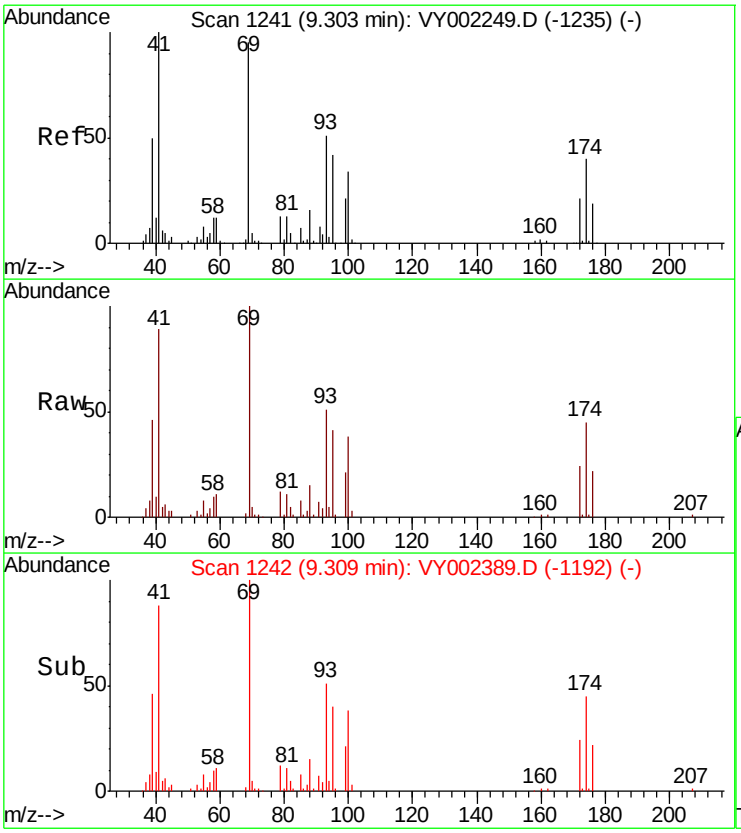
#47
Bromodichloromethane
Concen: 19.926 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 50634

Ion	Ratio	Lower	Upper
83	100		
85	62.0	49.7	74.5
127	7.8	6.2	9.4

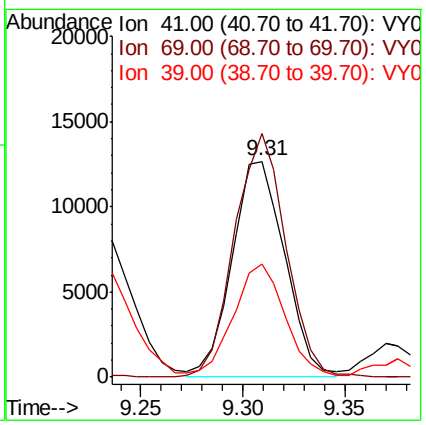


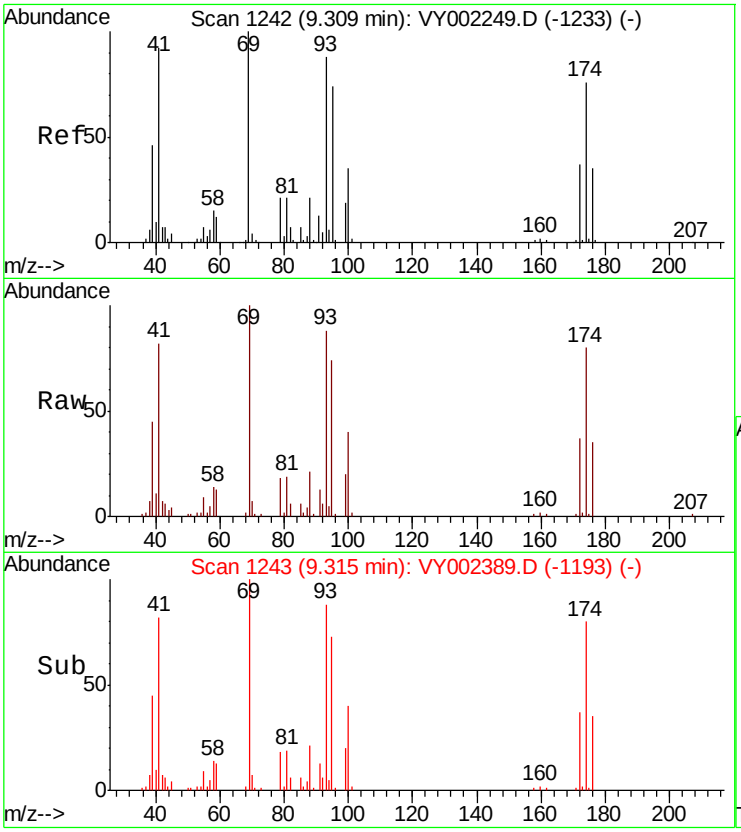


#48
Methyl methacrylate
Concen: 17.284 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 41 Resp: 22720

Ion	Ratio	Lower	Upper
41	100		
69	110.3	76.7	115.1
39	49.4	40.5	60.7



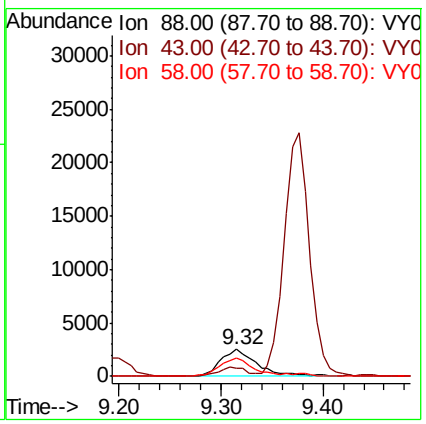


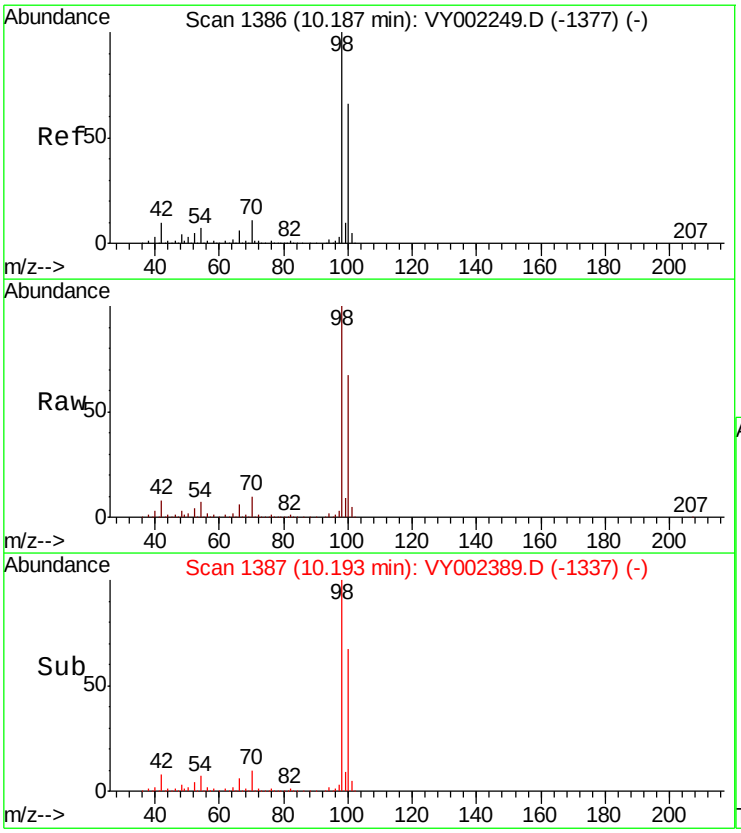
#49
1,4-Dioxane
Concen: 402.152 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 6300

Ion	Ratio	Lower	Upper
88	100		
43	25.7	22.2	33.2
58	63.6	57.6	86.4

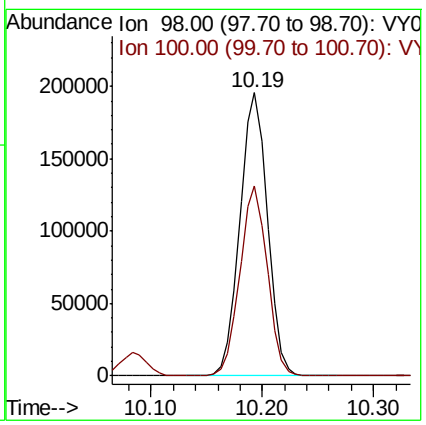


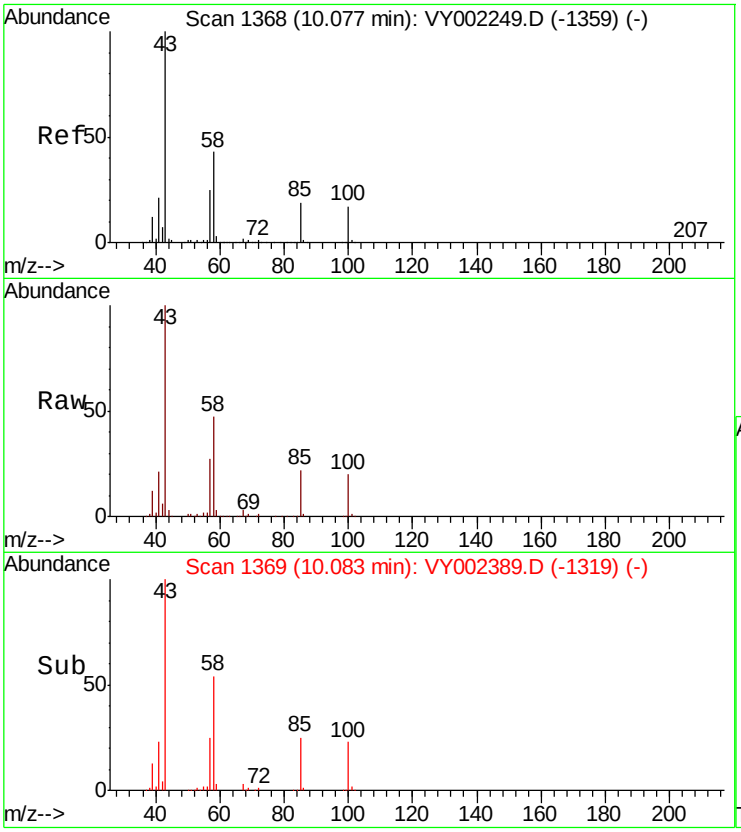


#50
Toluene-d8
Concen: 47.248 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 98 Resp: 336141

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.6	78.8



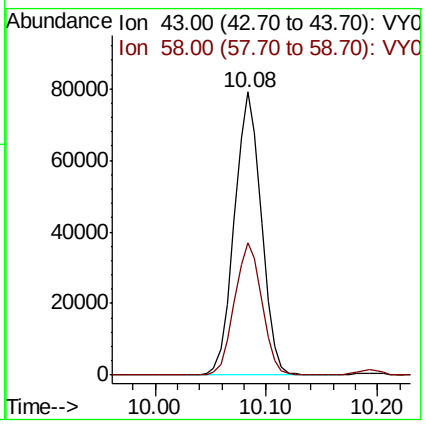


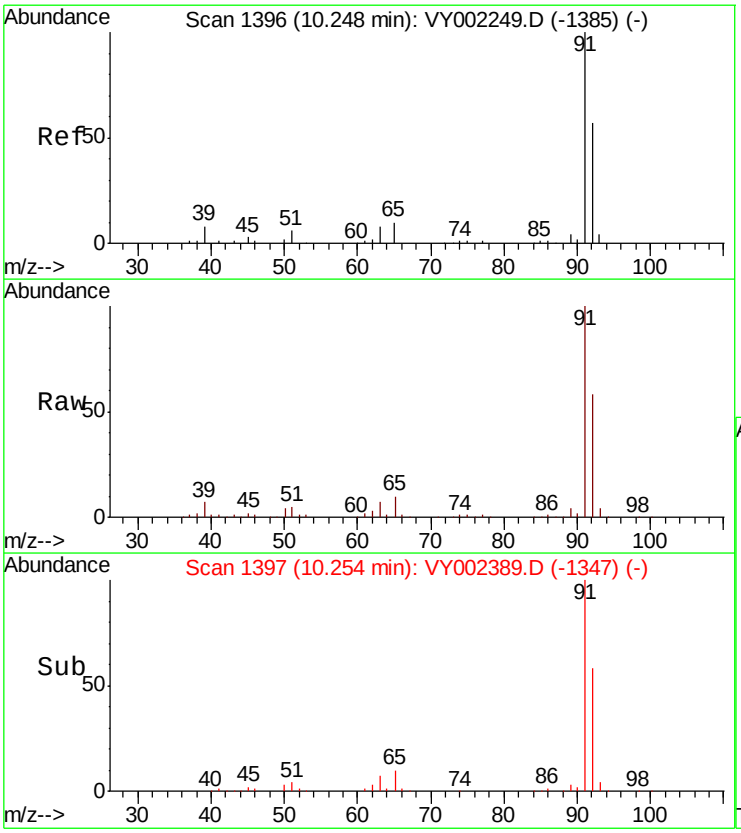
#51
4-Methyl-2-Pentanone
Concen: 86.486 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 132113

Ion	Ratio	Lower	Upper
43	100		
58	47.6	33.8	50.8

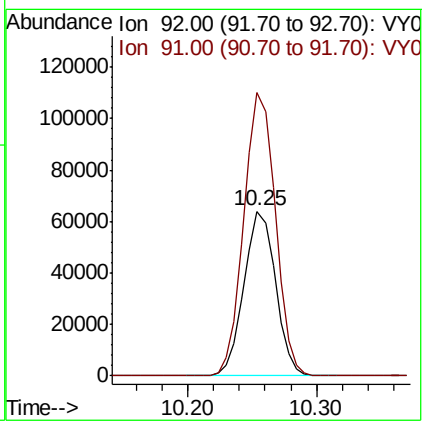


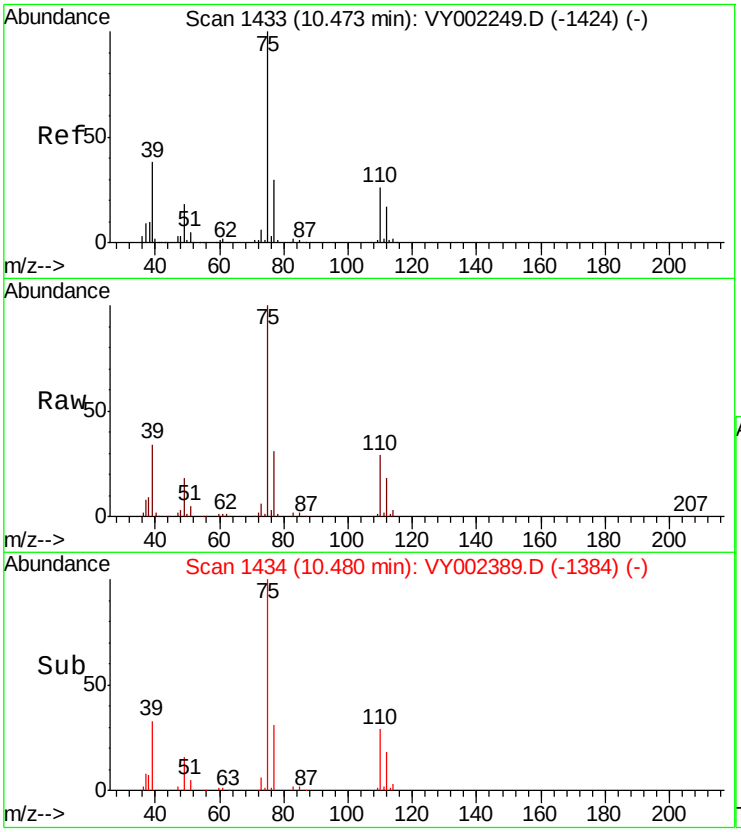


#52
Toluene
Concen: 21.019 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 92 Resp: 108135

Ion	Ratio	Lower	Upper
92	100		
91	172.7	139.0	208.6



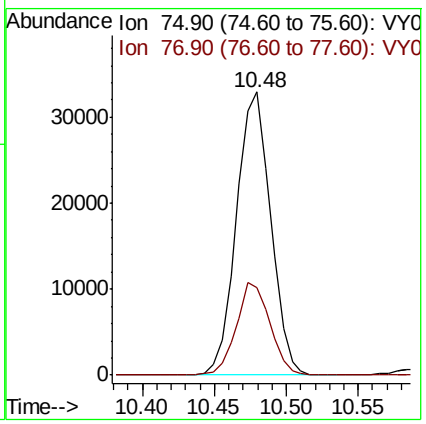


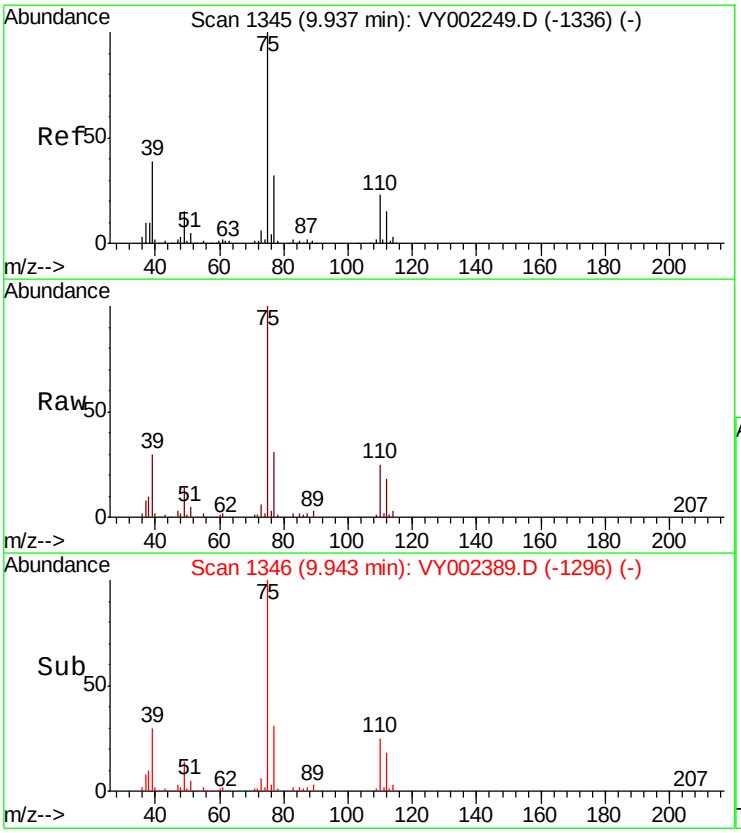
#53
t-1,3-Dichloropropene
Concen: 19.611 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 54295

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.2	36.2

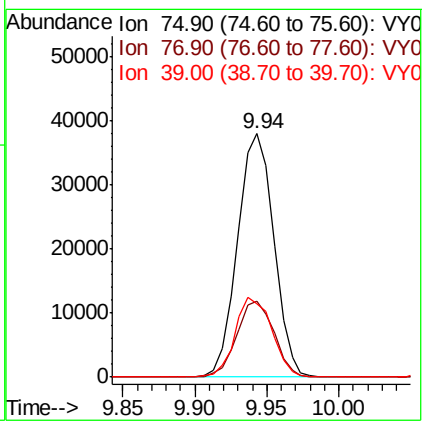


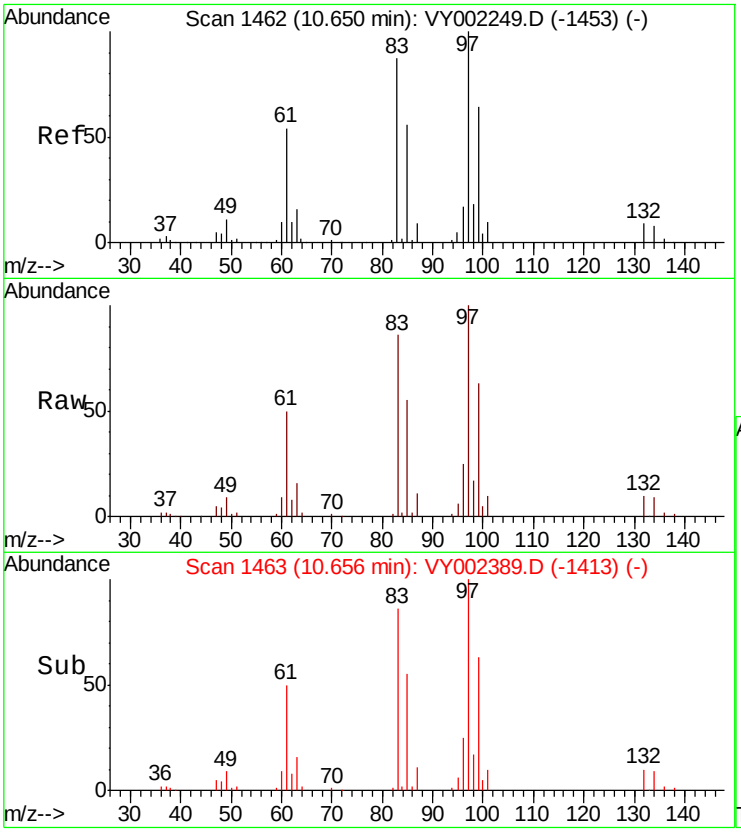


#54
cis-1,3-Dichloropropene
Concen: 19.953 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 75 Resp: 66416

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.8
39	30.4	30.8	46.2#



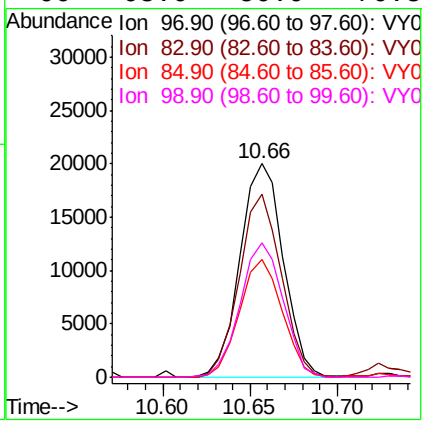


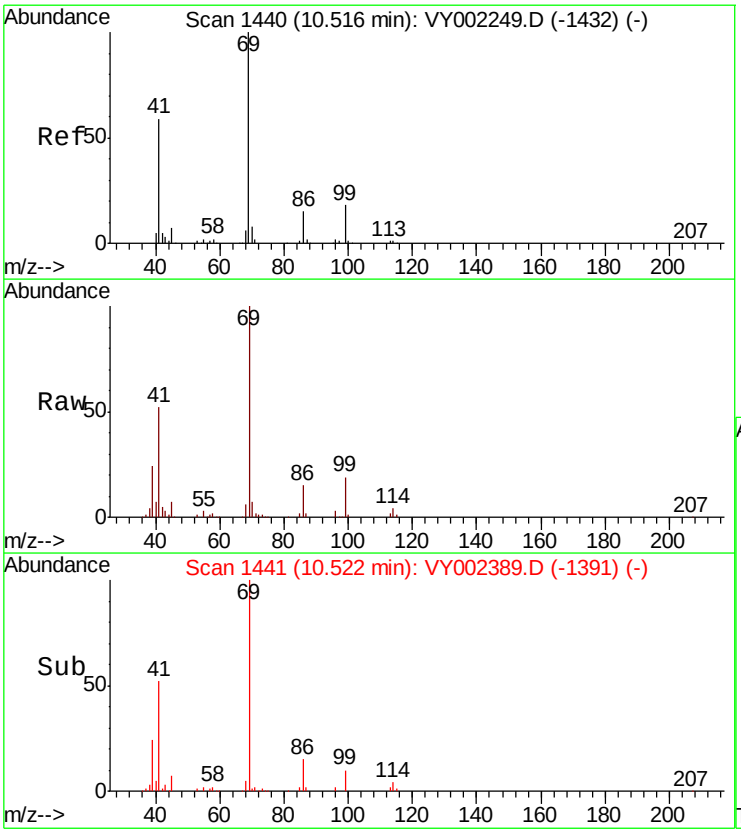
#55
1,1,2-Trichloroethane
Concen: 21.292 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 34523

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.5	104.3
85	54.9	45.2	67.8
99	63.0	50.9	76.3

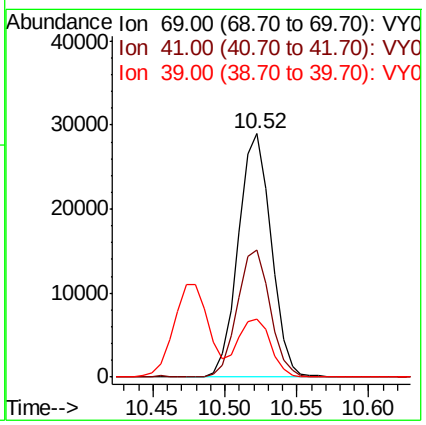


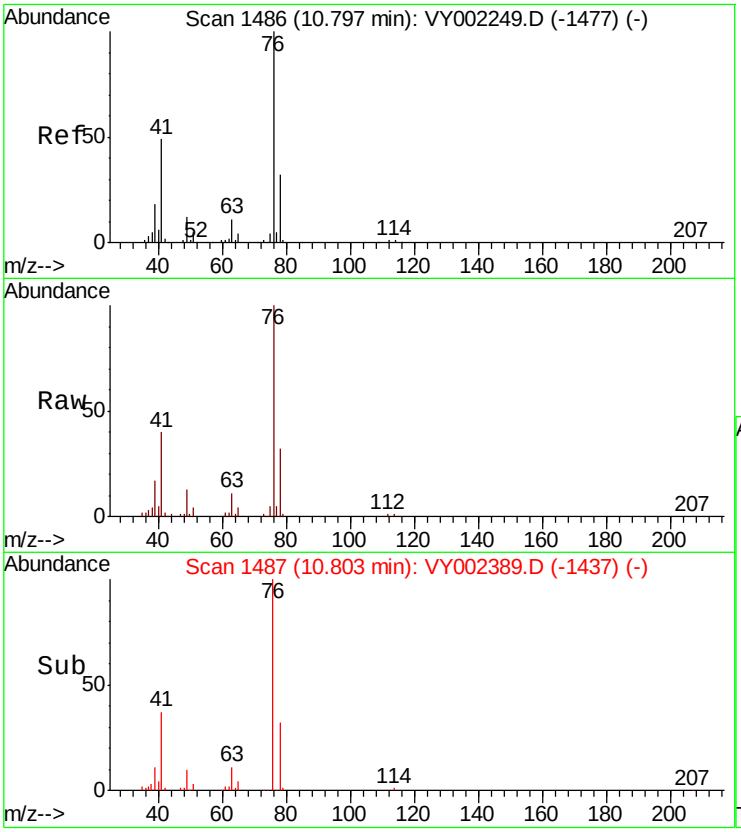


#56
Ethyl methacrylate
Concen: 19.831 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 69 Resp: 45891

Ion	Ratio	Lower	Upper
69	100		
41	52.5	47.9	71.9
39	24.3	23.8	35.6



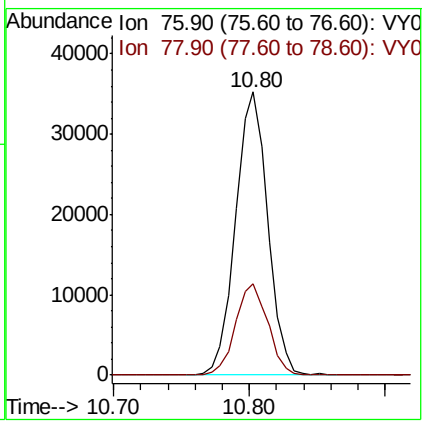


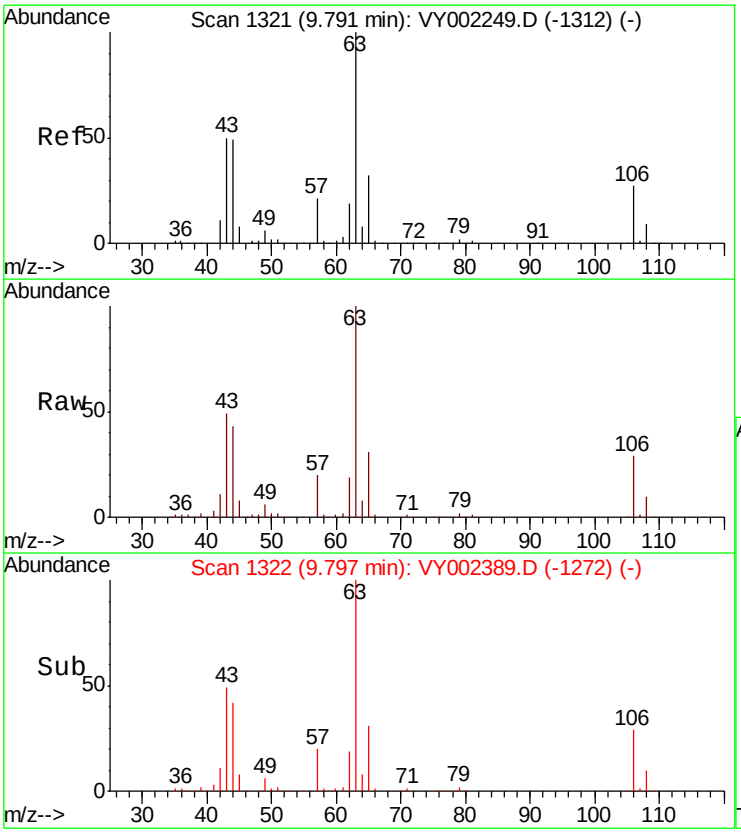
#57
1,3-Dichloropropane
Concen: 20.388 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 58104

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

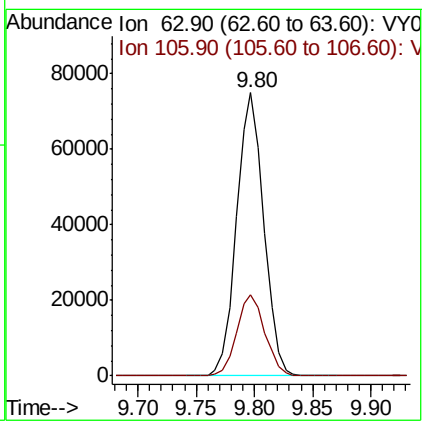


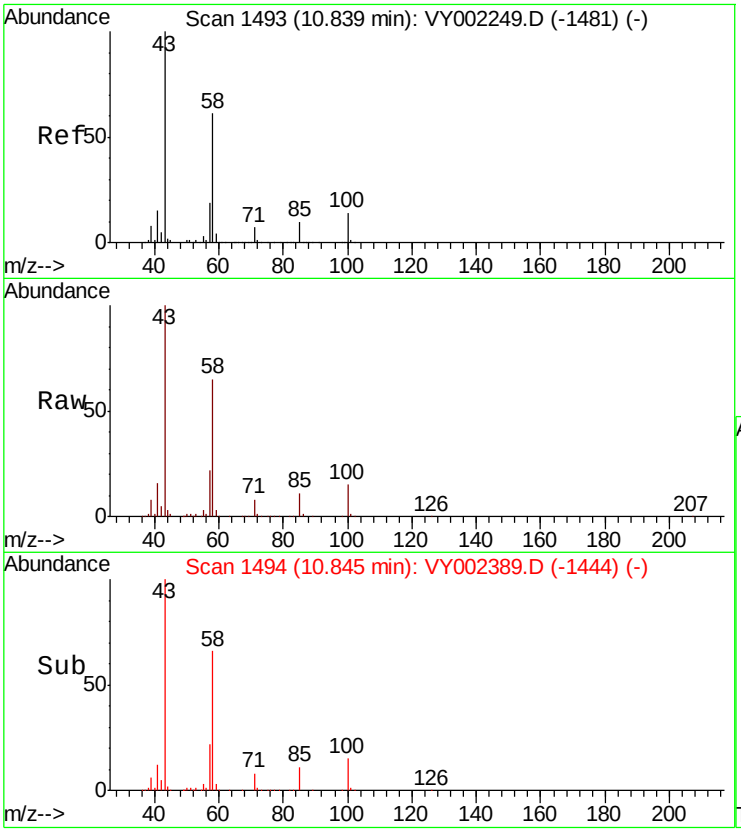


#58
2-Chloroethyl Vinyl ether
Concen: 101.651 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 63 Resp: 121814

Ion	Ratio	Lower	Upper
63	100		
106	29.5	22.2	33.2



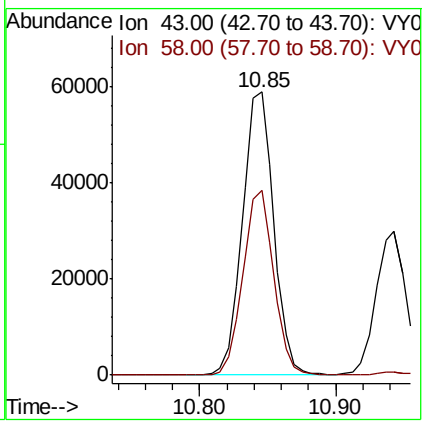


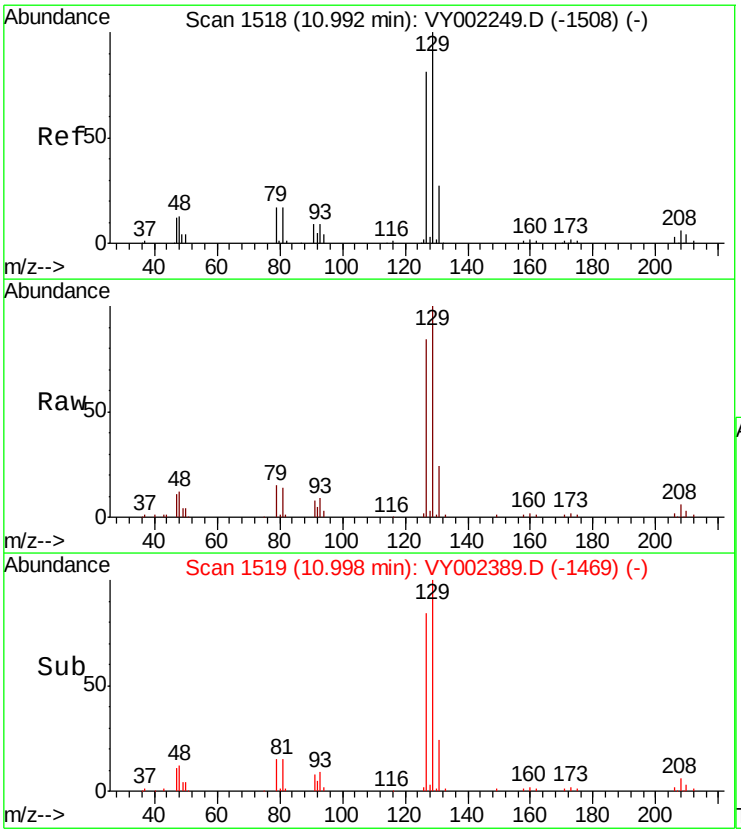
#59
2-Hexanone
Concen: 89.285 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 94658

Ion	Ratio	Lower	Upper
43	100		
58	64.4	29.8	89.3

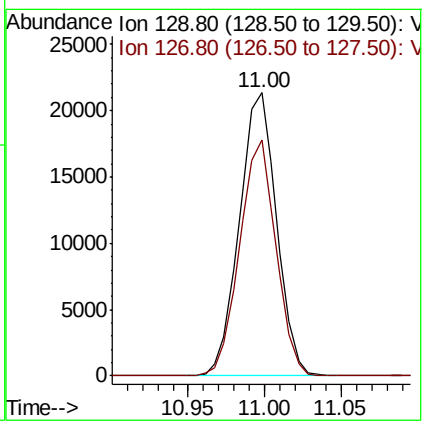


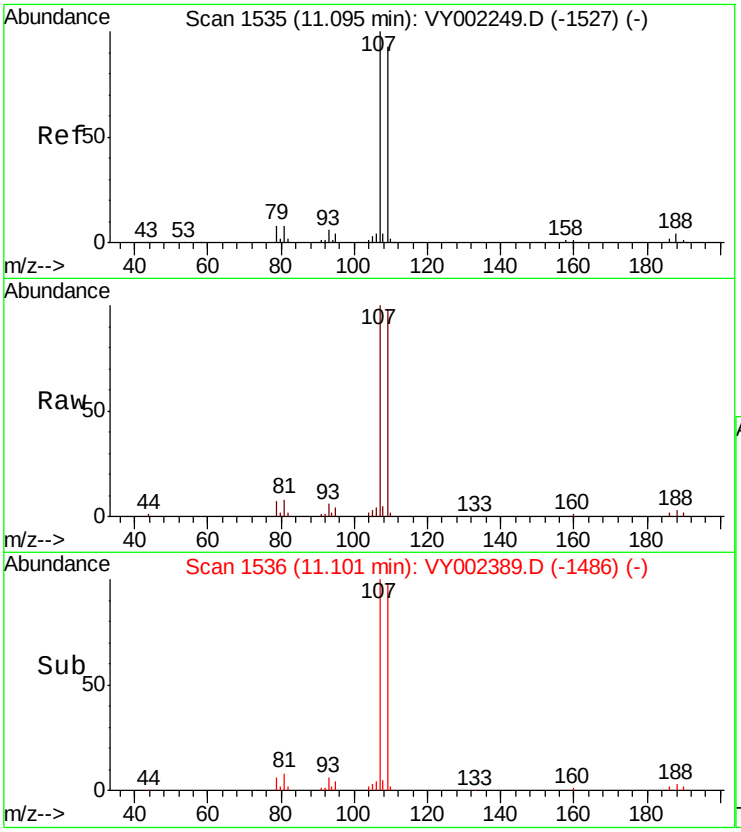


#60
Dibromochloromethane
Concen: 20.763 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:129 Resp: 35897

Ion	Ratio	Lower	Upper
129	100		
127	81.7	39.0	117.0



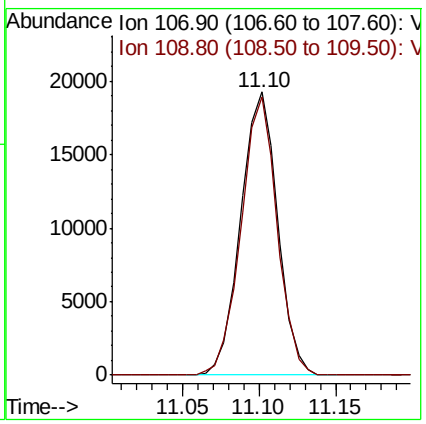


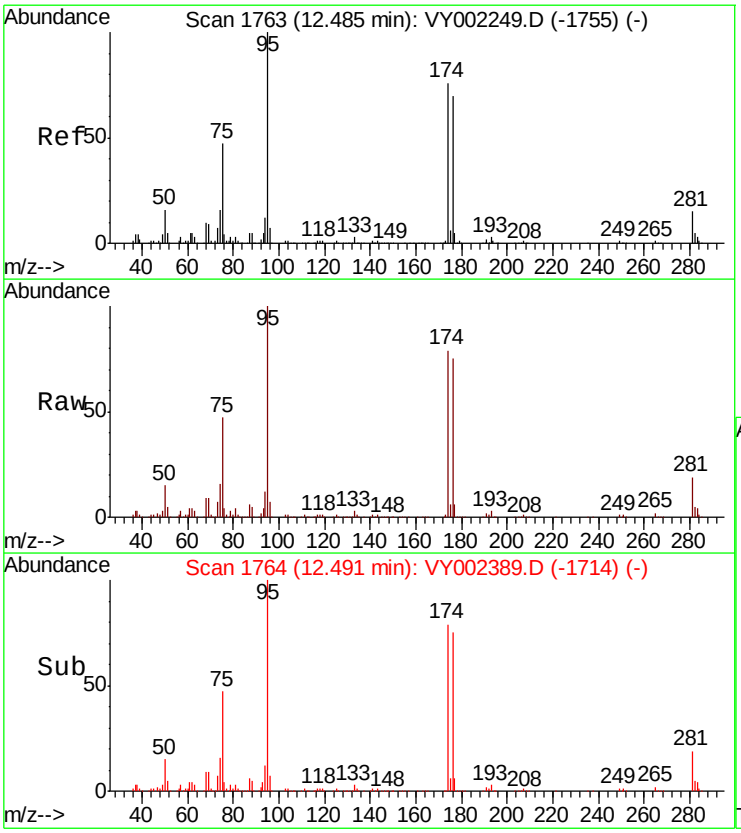
#61
1,2-Dibromoethane
Concen: 20.861 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 32201

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.6	113.4

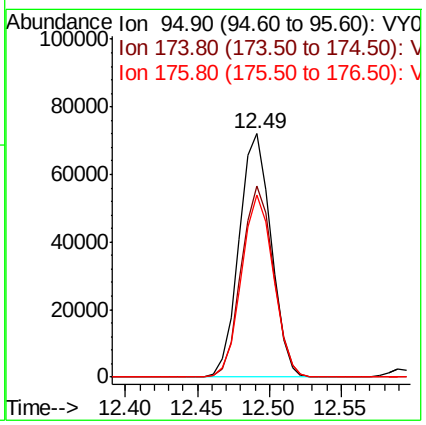


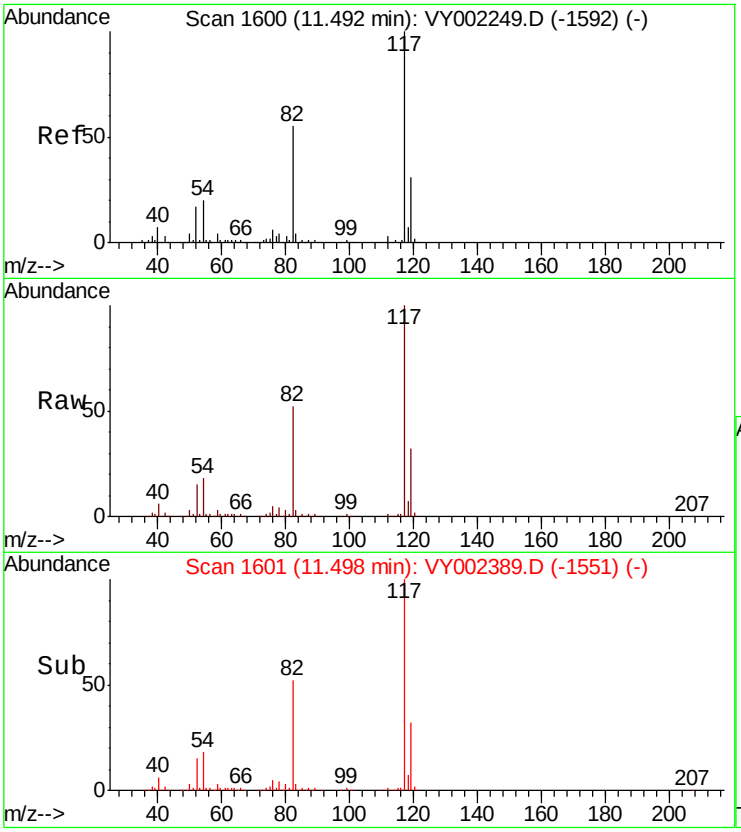


#62
4-Bromofluorobenzene
Concen: 47.268 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 95 Resp: 110946

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	150.6
176	74.9	0.0	141.4



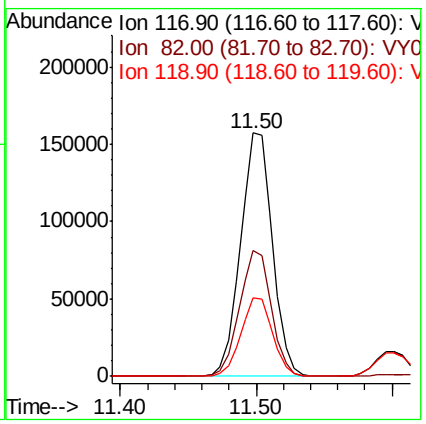


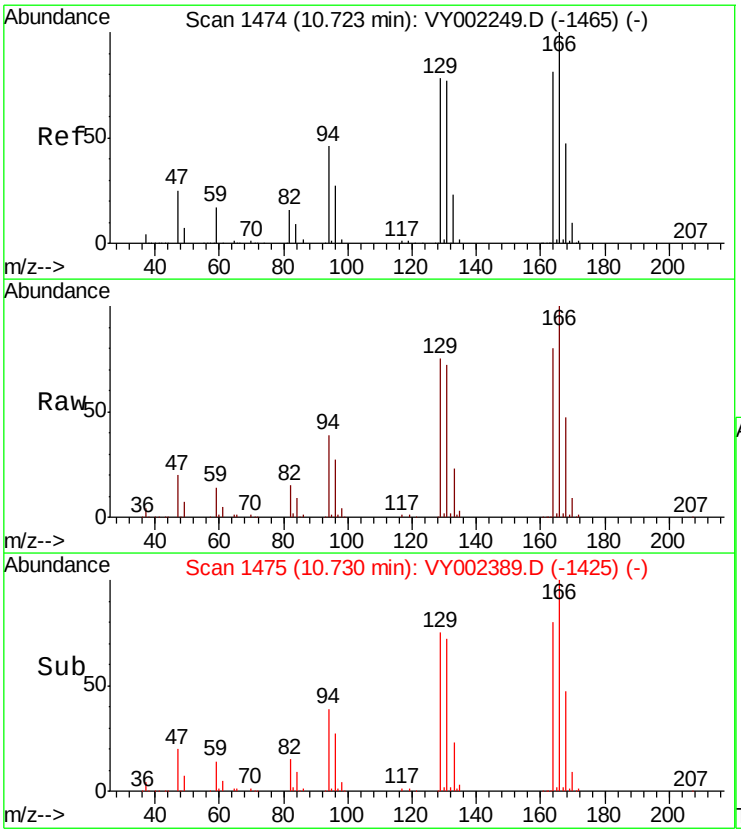
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 257397

Ion	Ratio	Lower	Upper
117	100		
82	51.7	44.2	66.4
119	32.1	25.1	37.7

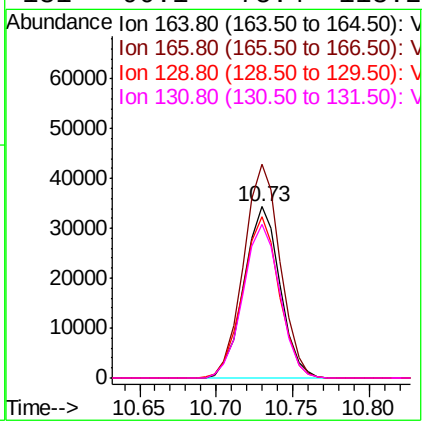


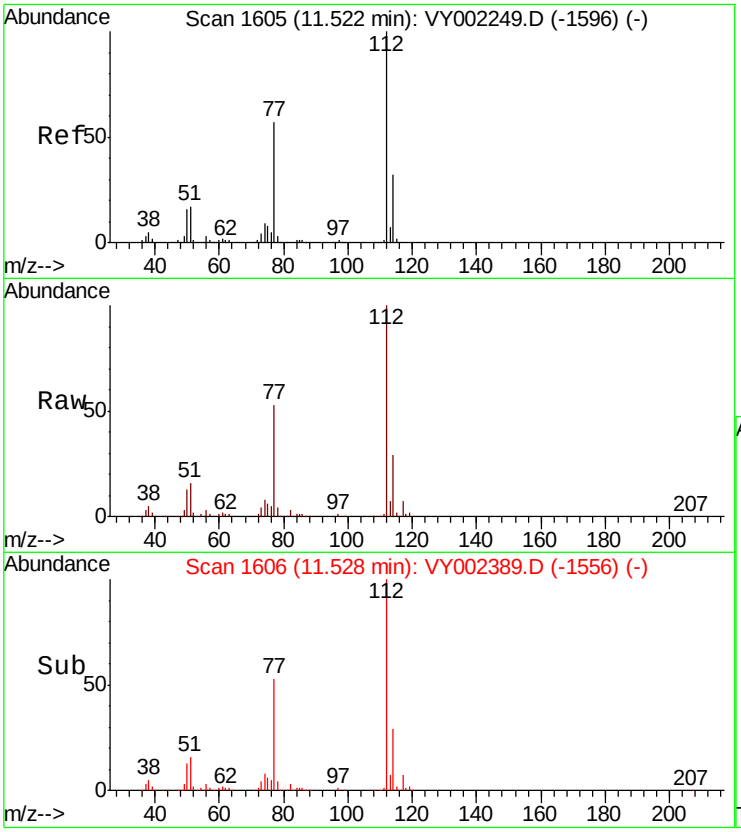


#64
Tetrachloroethene
Concen: 21.638 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:164 Resp: 56309

Ion	Ratio	Lower	Upper
164	100		
166	124.8	98.4	147.6
129	94.0	76.6	115.0
131	90.1	75.4	113.2



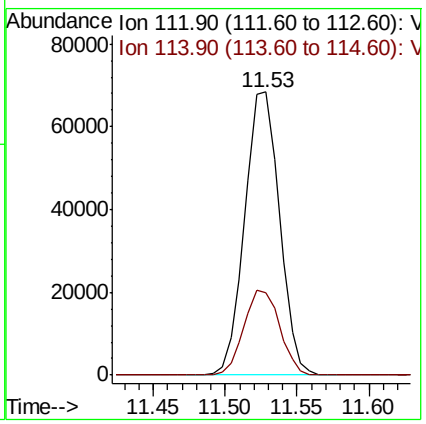


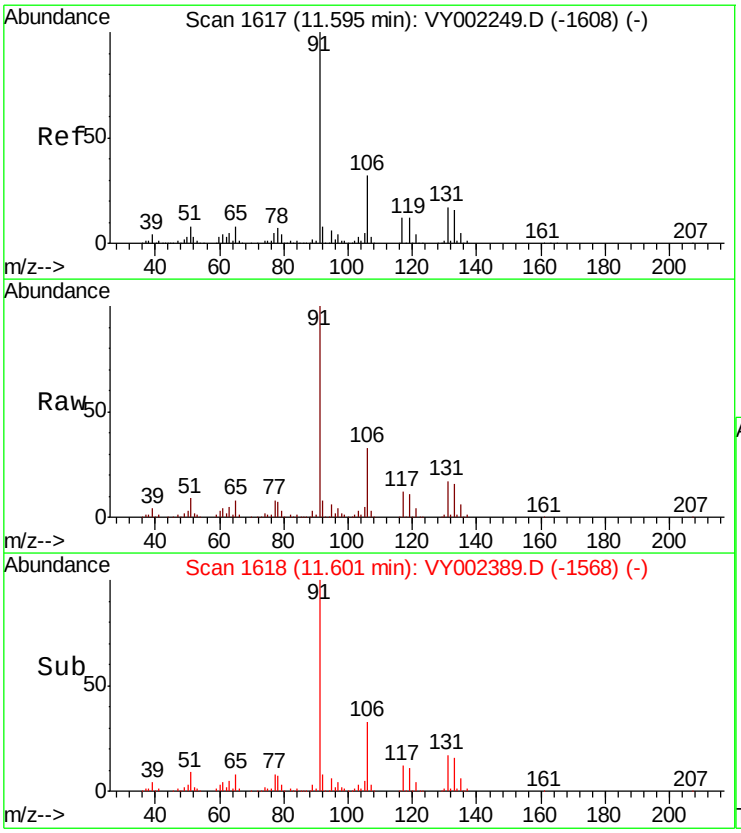
#65
Chlorobenzene
Concen: 21.313 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 114036

Ion	Ratio	Lower	Upper
112	100		
114	29.3	25.6	38.4

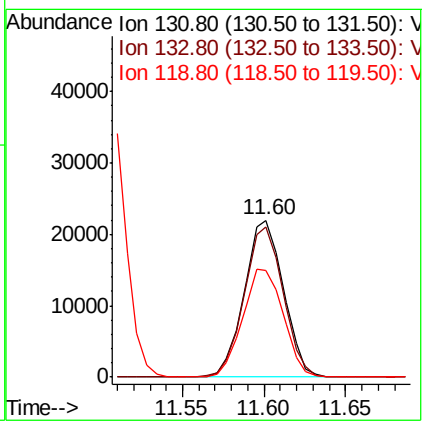


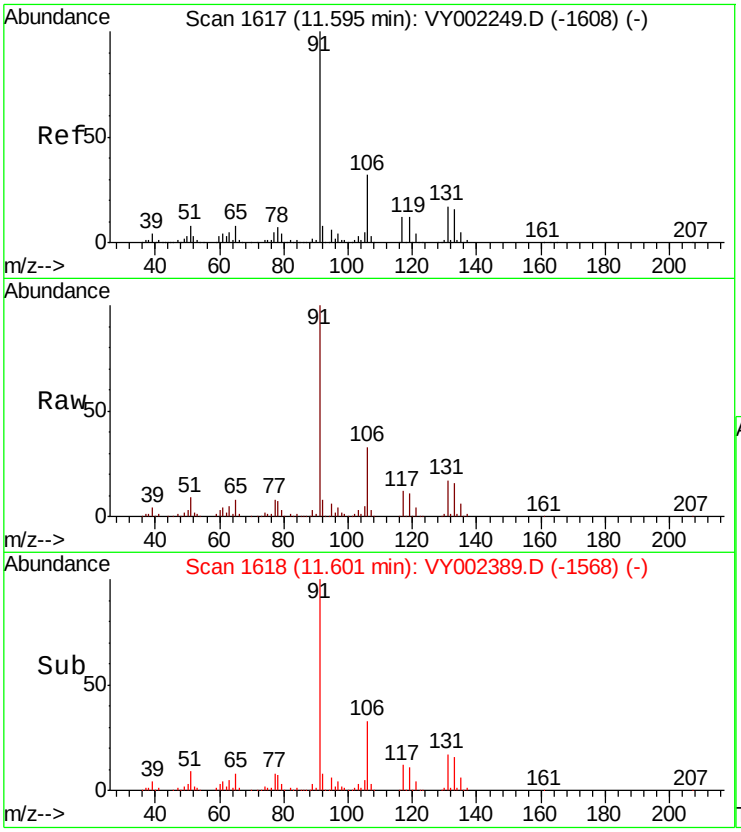


#66
1,1,1,2-Tetrachloroethane
Concen: 20.823 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:131 Resp: 36784

Ion	Ratio	Lower	Upper
131	100		
133	95.7	46.5	139.3
119	71.2	34.5	103.6



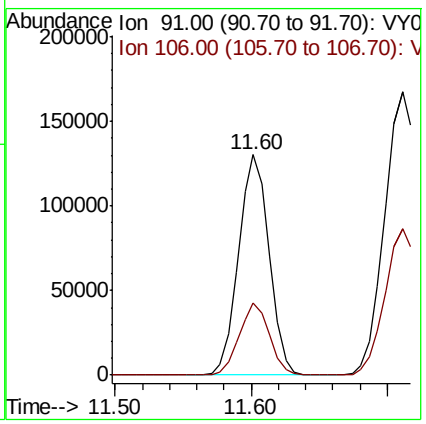


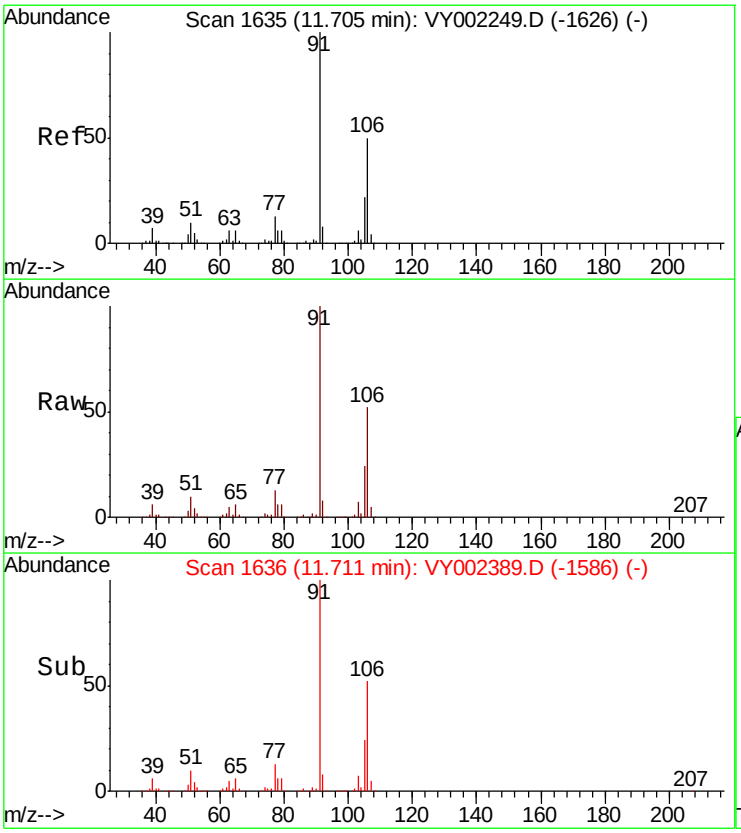
#67
Ethyl Benzene
Concen: 20.802 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 203757

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.4	38.0

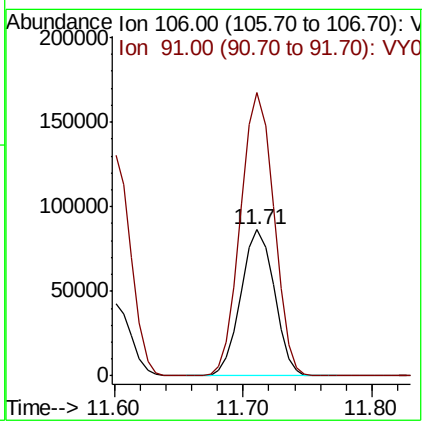


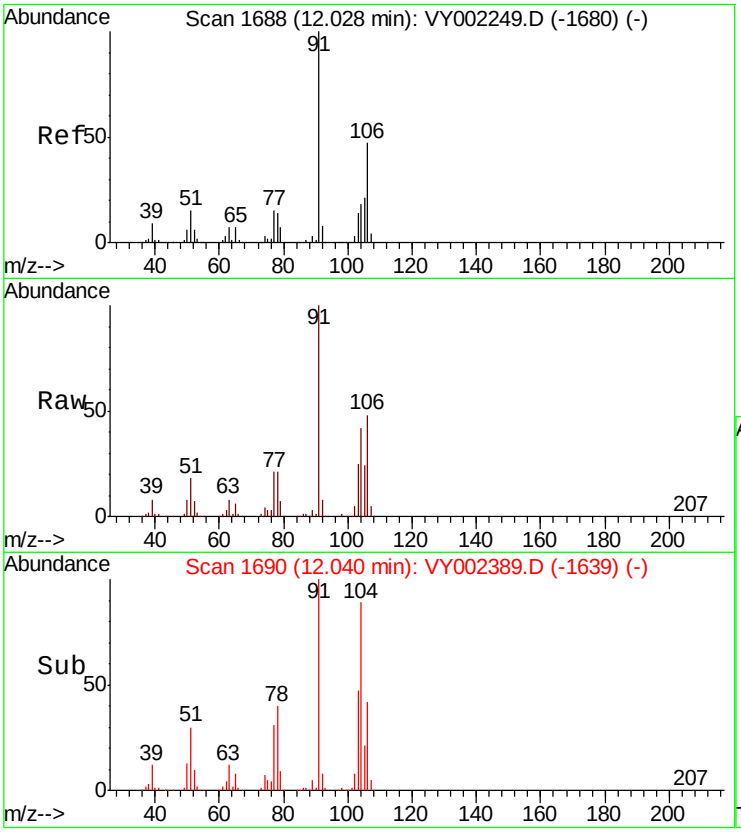


#68
m/p-Xylenes
Concen: 42.239 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:106 Resp: 154963

Ion	Ratio	Lower	Upper
106	100		
91	194.1	159.8	239.6



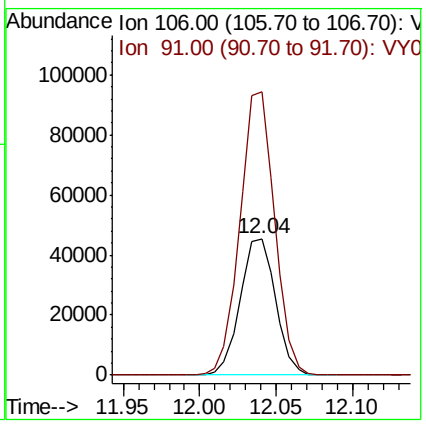


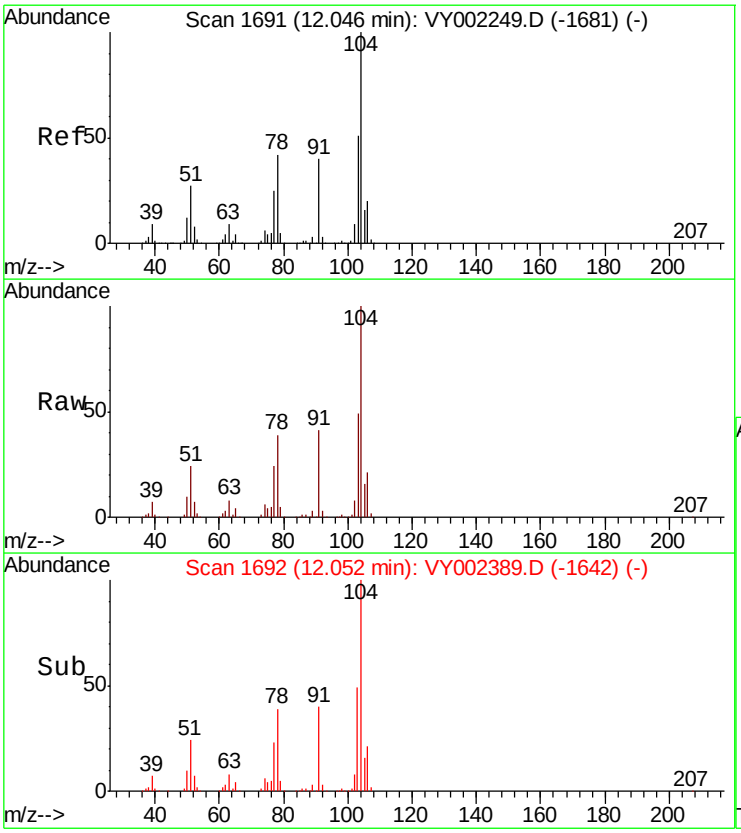
#69
o-Xylene
Concen: 21.191 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 72990

Ion	Ratio	Lower	Upper
106	100		
91	203.3	105.8	317.3

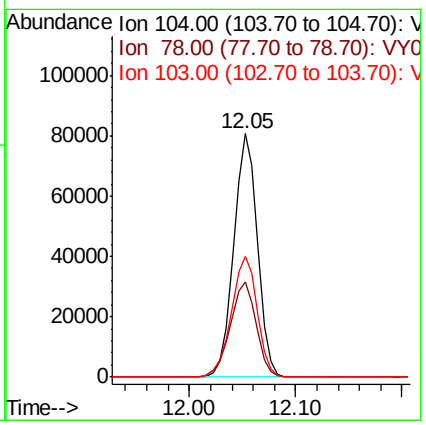


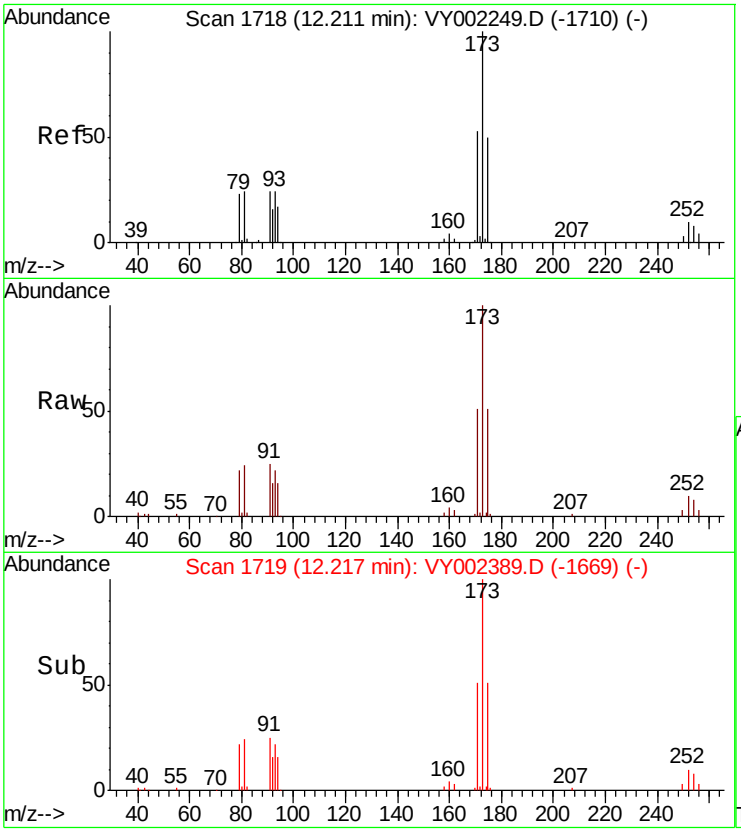


#70
Styrene
Concen: 21.111 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:104 Resp: 126152

Ion	Ratio	Lower	Upper
104	100		
78	43.0	37.2	55.8
103	54.0	43.4	65.0



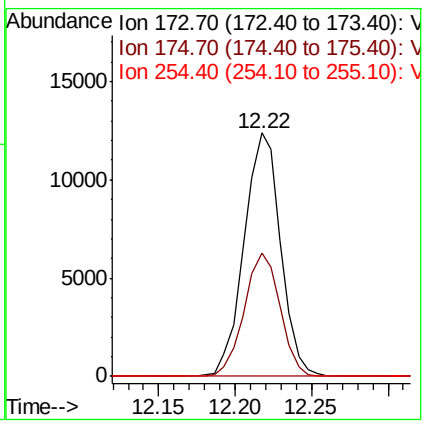


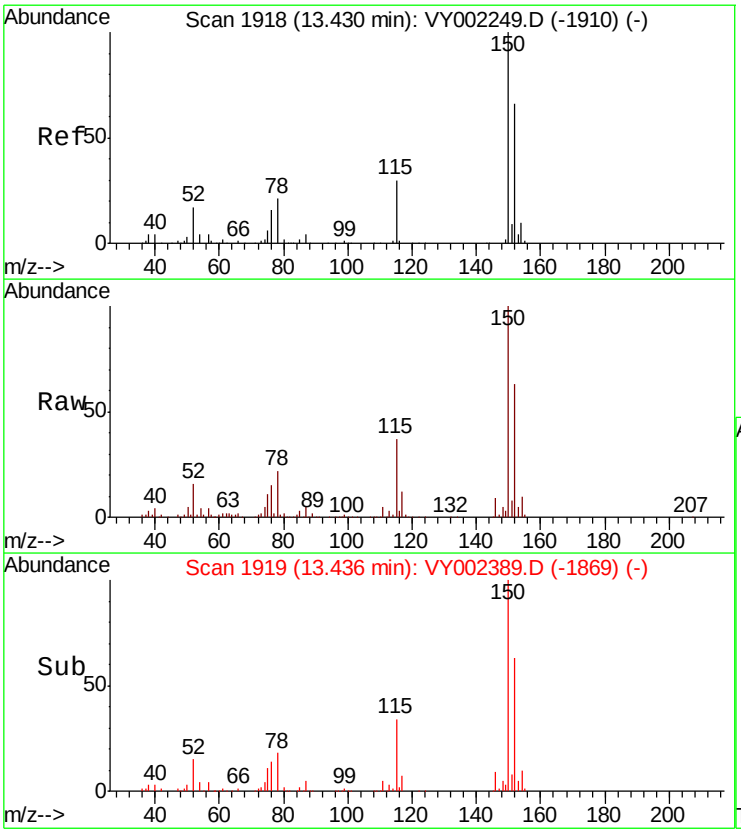
#71
Bromoform
Concen: 21.366 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 20526

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.1	72.3
254	0.0	0.0	0.0

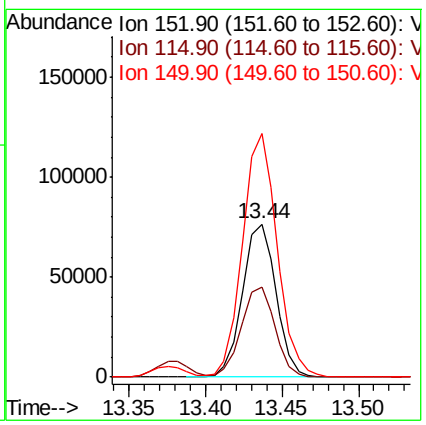


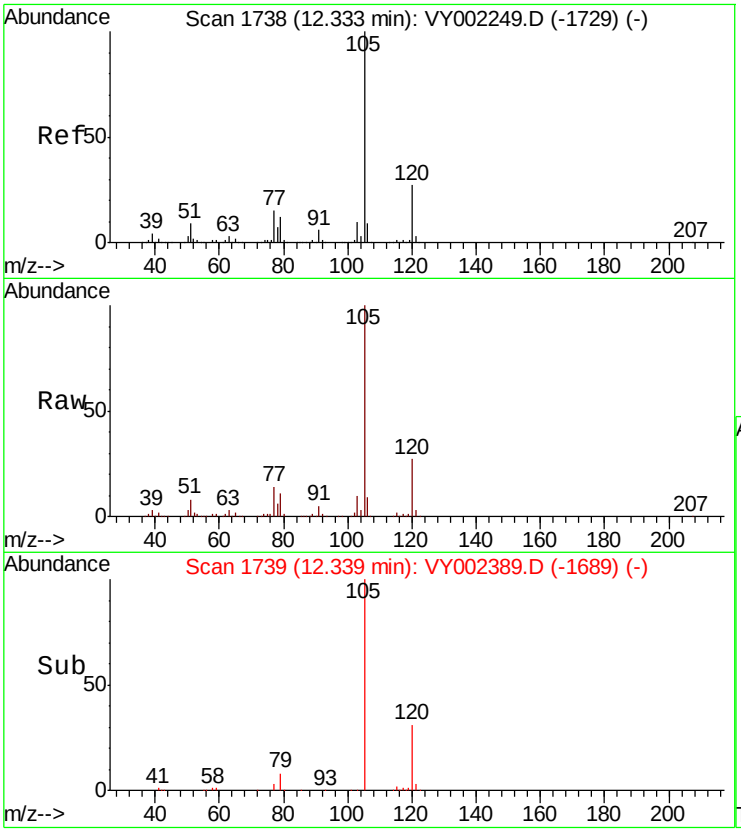


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:152 Resp: 116923

Ion	Ratio	Lower	Upper
152	100		
115	58.6	30.7	92.1
150	163.9	0.0	350.6



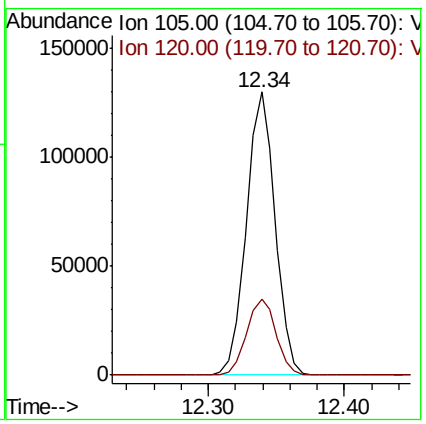


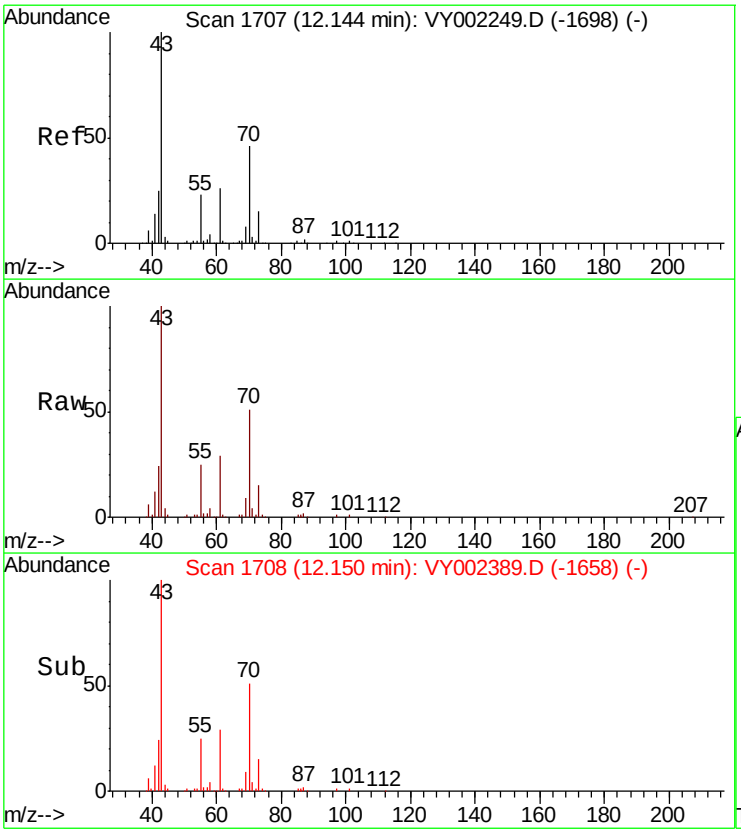
#73
Isopropylbenzene
Concen: 20.918 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 192148

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.3	39.8

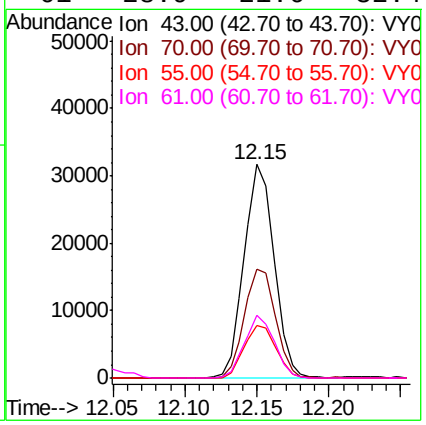


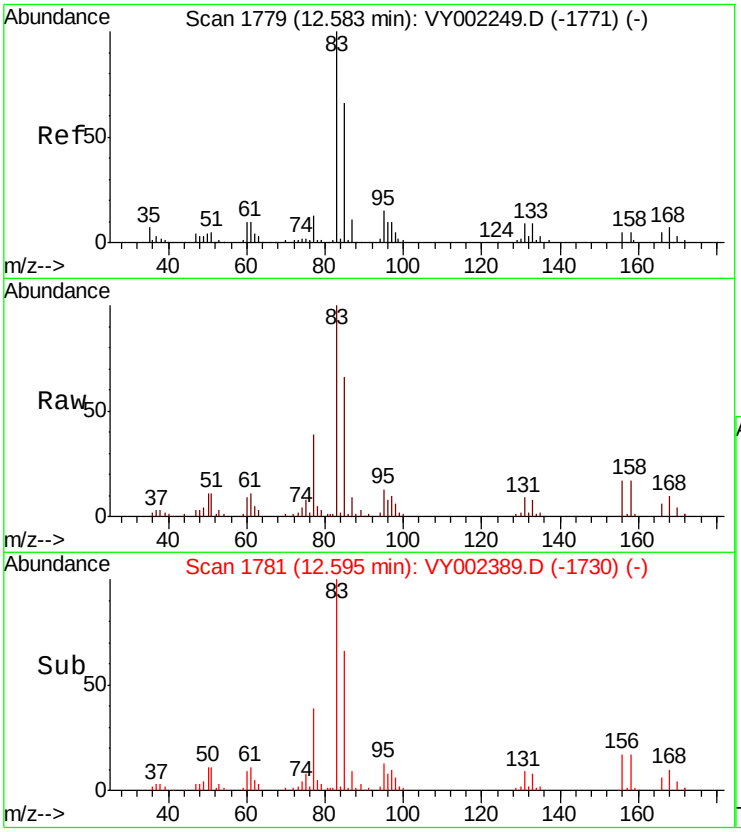


#74
N-amyl acetate
Concen: 17.547 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 43 Resp: 45752

Ion	Ratio	Lower	Upper
43	100		
70	52.8	37.5	56.3
55	26.2	19.0	28.6
61	28.9	21.6	32.4



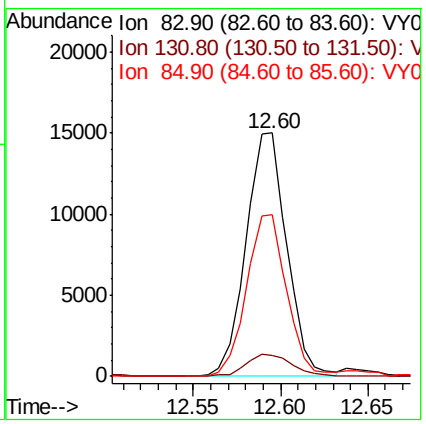


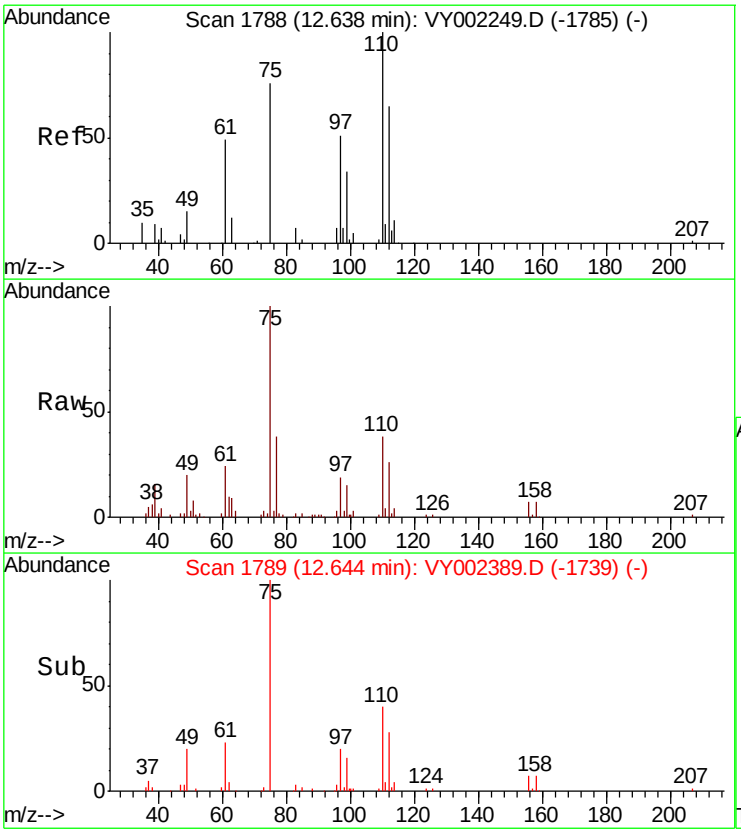
#75
1,1,2,2-Tetrachloroethane
Concen: 21.954 ug/l
RT: 12.60 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 24398

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.9	14.7
85	64.8	32.6	97.8

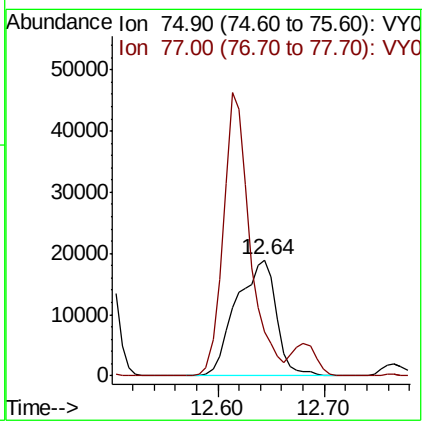


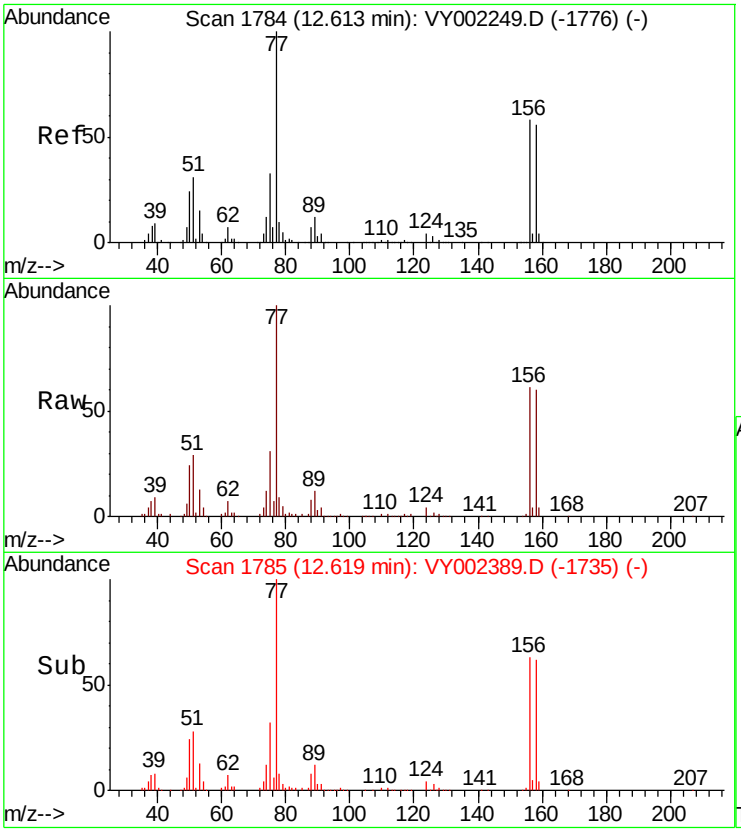


#76
1,2,3-Trichloropropane
Concen: 36.843 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 75 Resp: 50023

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



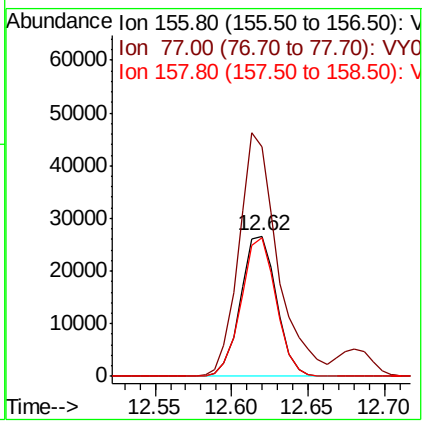


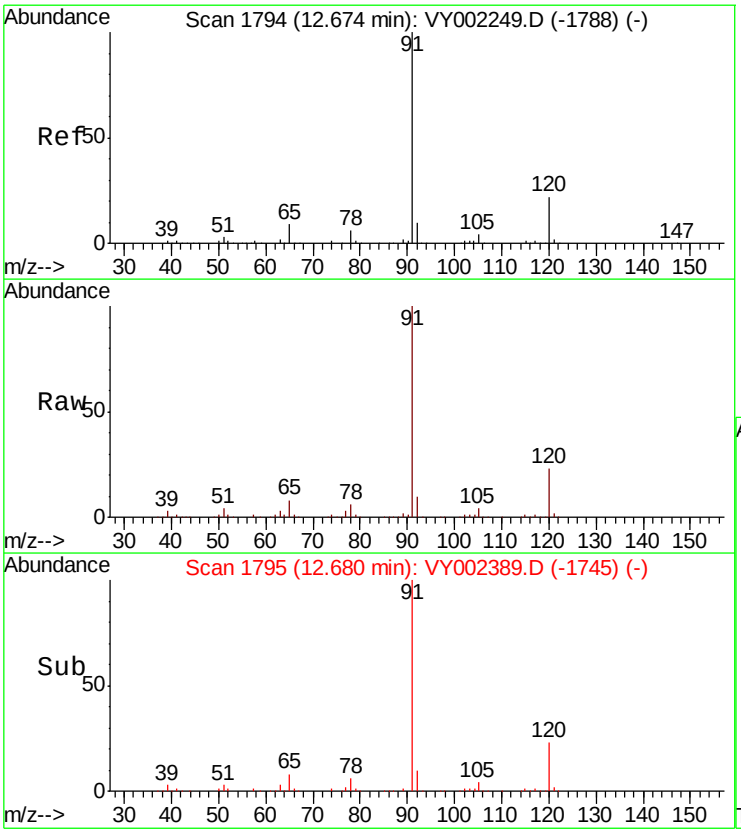
#77
Bromobenzene
Concen: 21.440 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 43329

Ion	Ratio	Lower	Upper
156	100		
77	188.1	101.3	303.9
158	96.1	48.3	144.8

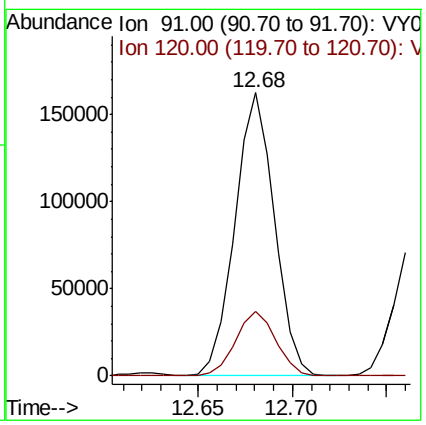


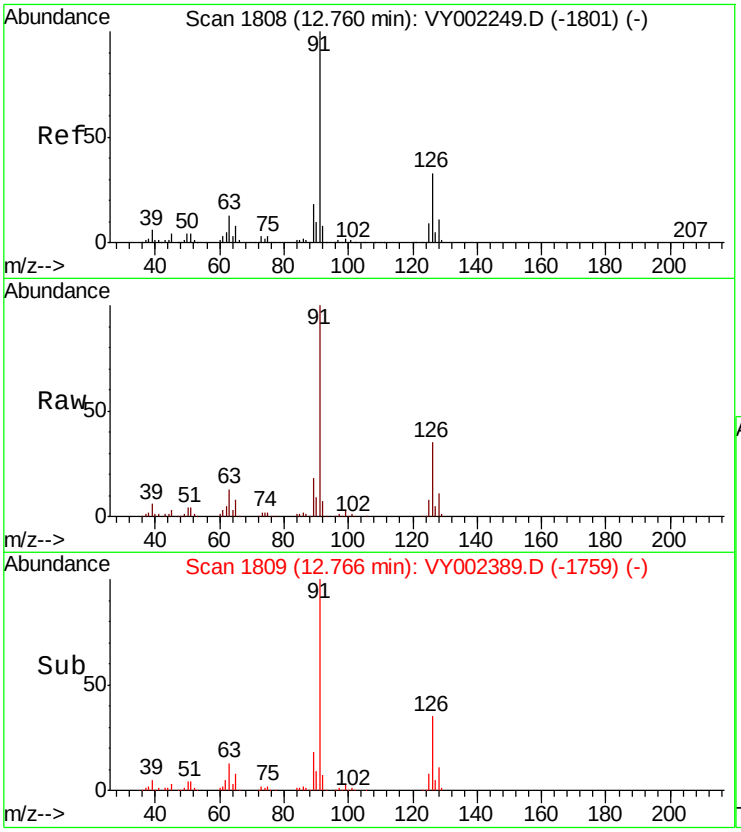


#78
n-propylbenzene
Concen: 20.633 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 91 Resp: 235719

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.2	33.5



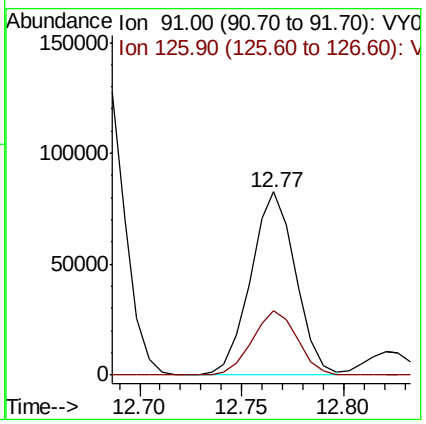


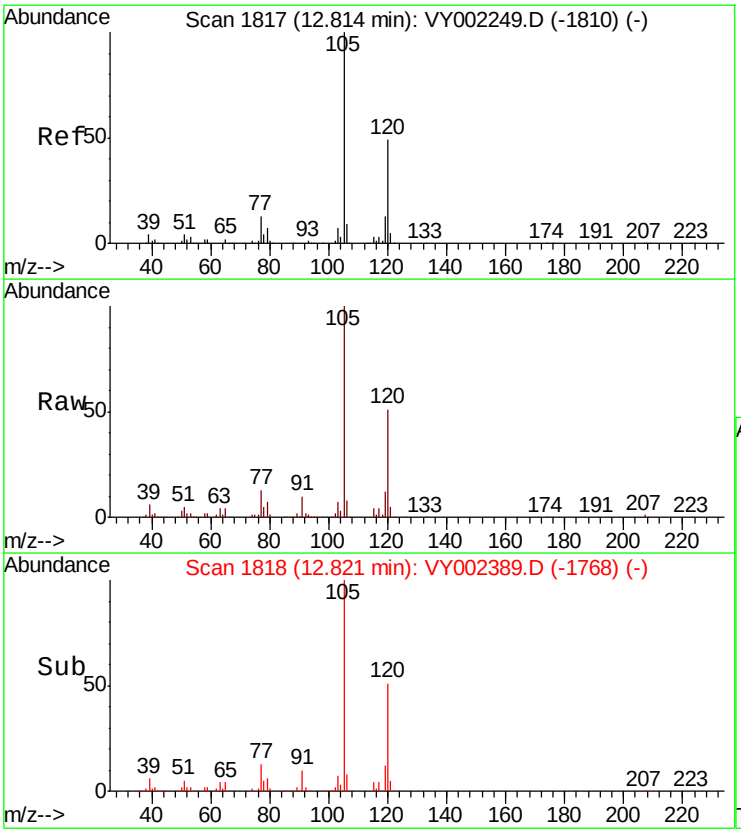
#79
2-Chlorotoluene
Concen: 20.298 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 126017

Ion	Ratio	Lower	Upper
91	100		
126	35.6	16.9	50.7

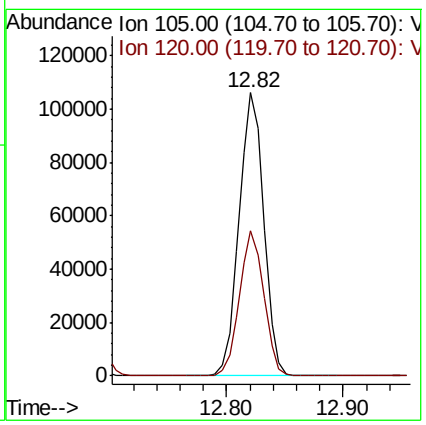


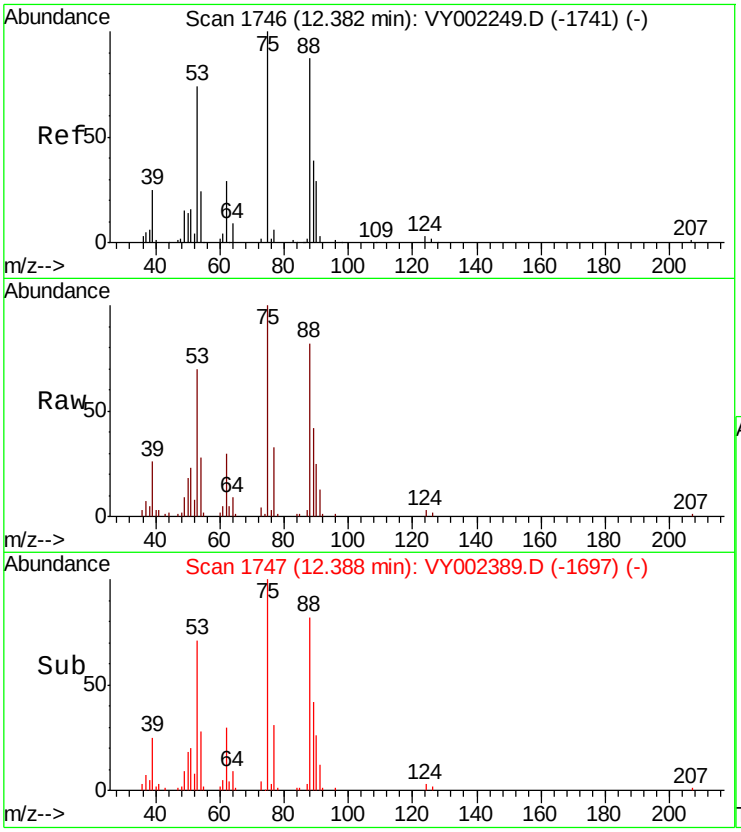


#80
1,3,5-Trimethylbenzene
Concen: 20.750 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:105 Resp: 157630

Ion	Ratio	Lower	Upper
105	100		
120	50.4	24.7	74.1



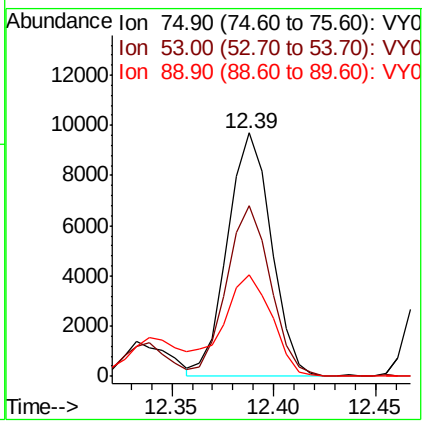


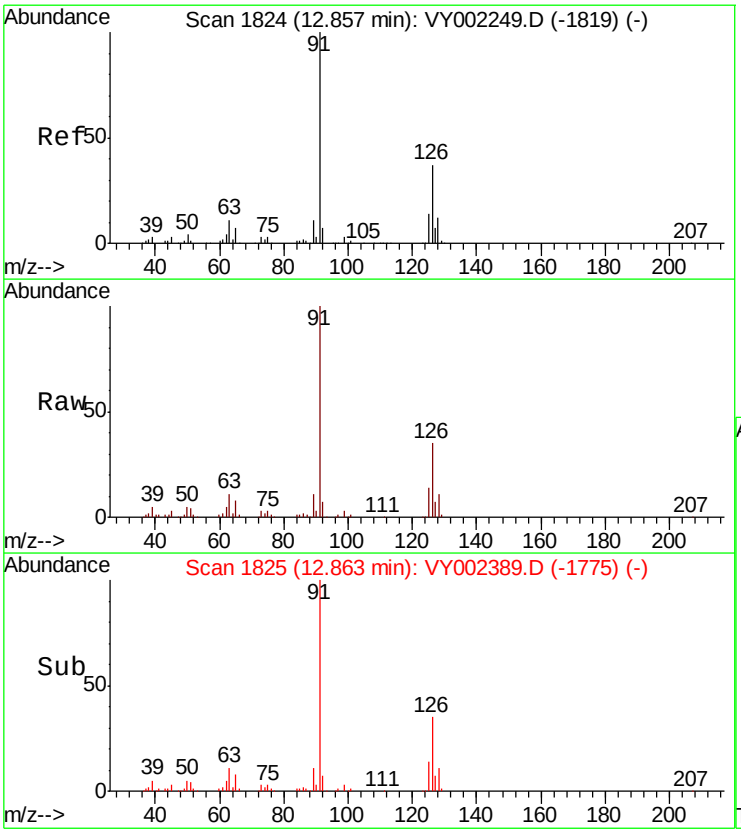
#81
trans-1,4-Dichloro-2-butene
Concen: 20.740 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 14478

Ion	Ratio	Lower	Upper
75	100		
53	70.6	59.8	89.8
89	47.3	37.0	55.6

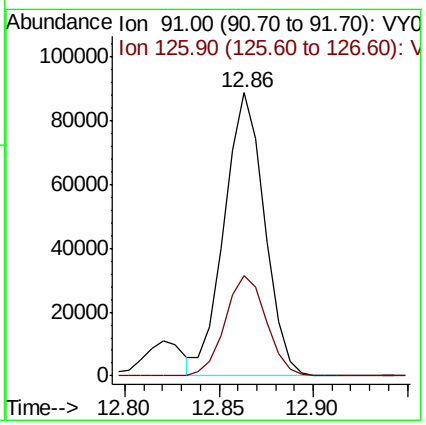


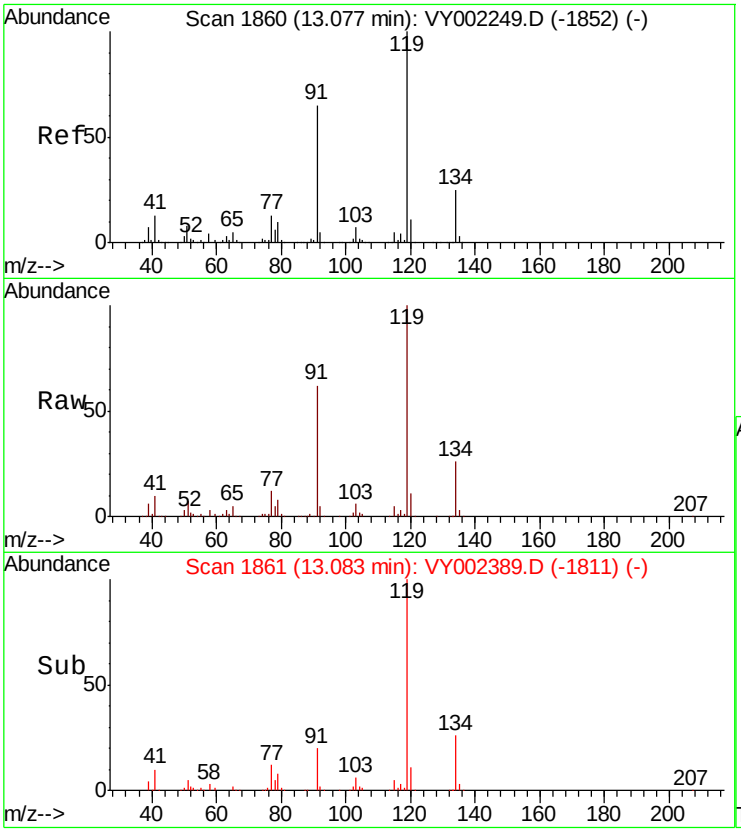


#82
4-Chlorotoluene
Concen: 20.170 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 91 Resp: 131247

Ion	Ratio	Lower	Upper
91	100		
126	36.1	16.9	50.7



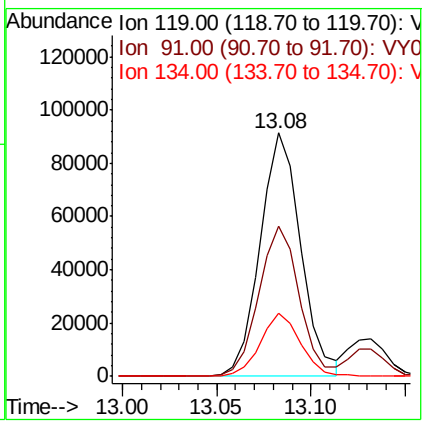


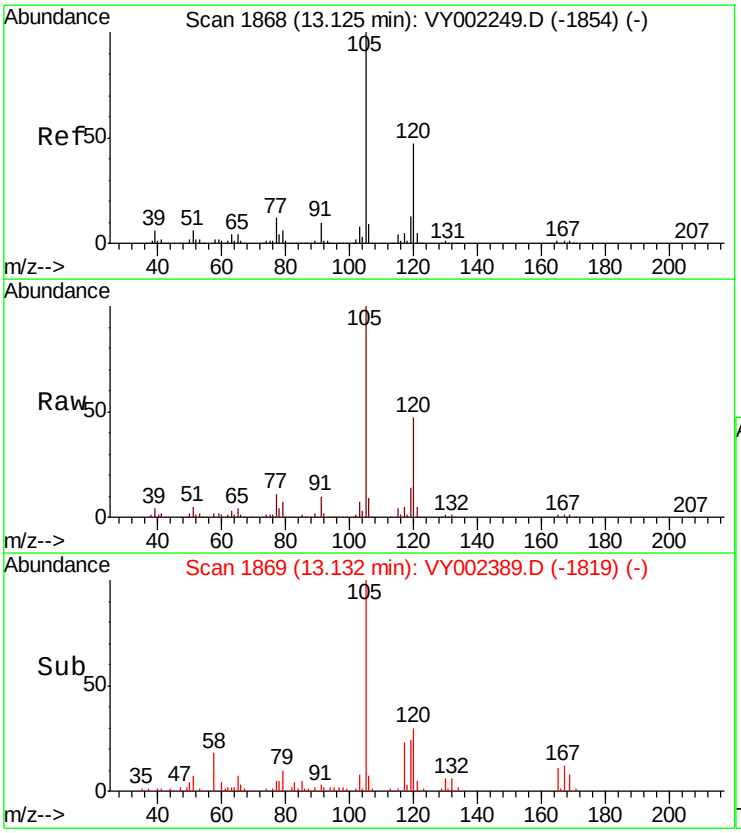
#83
tert-Butylbenzene
Concen: 21.488 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 136734

Ion	Ratio	Lower	Upper
119	100		
91	61.7	32.4	97.0
134	25.6	12.6	37.6

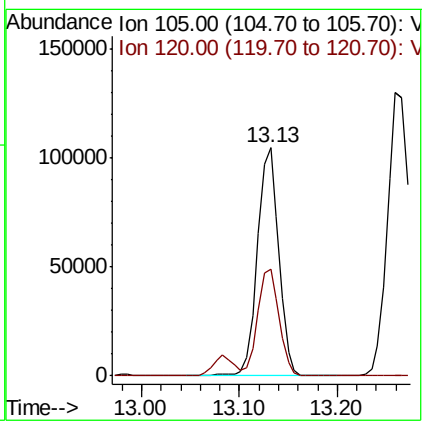


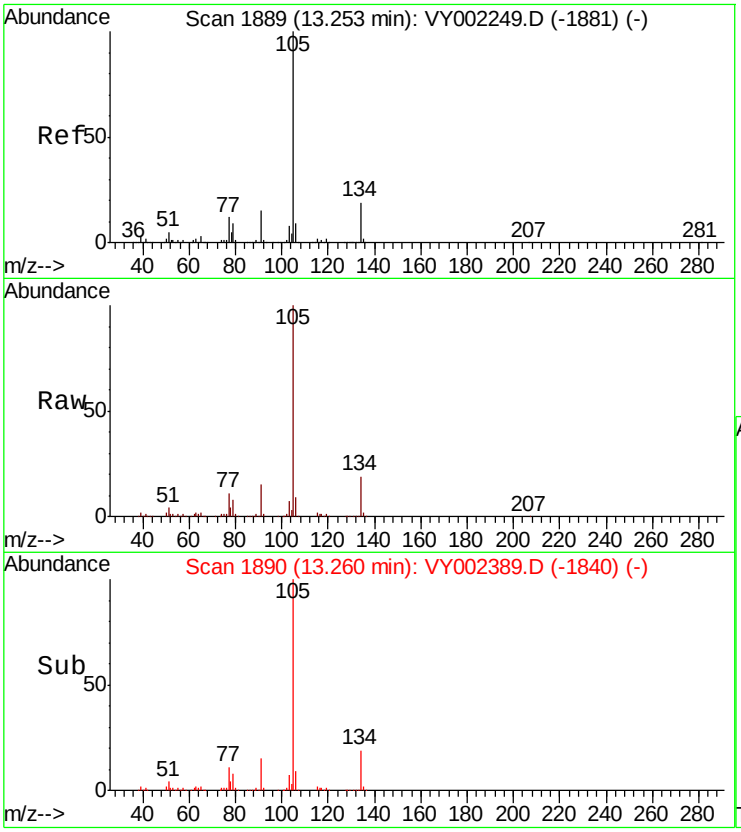


#84
1,2,4-Trimethylbenzene
Concen: 20.773 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:105 Resp: 157579

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.1	69.2



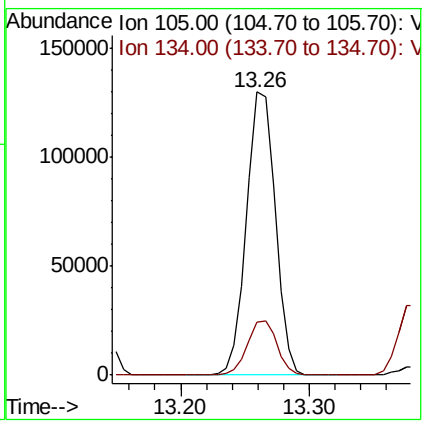


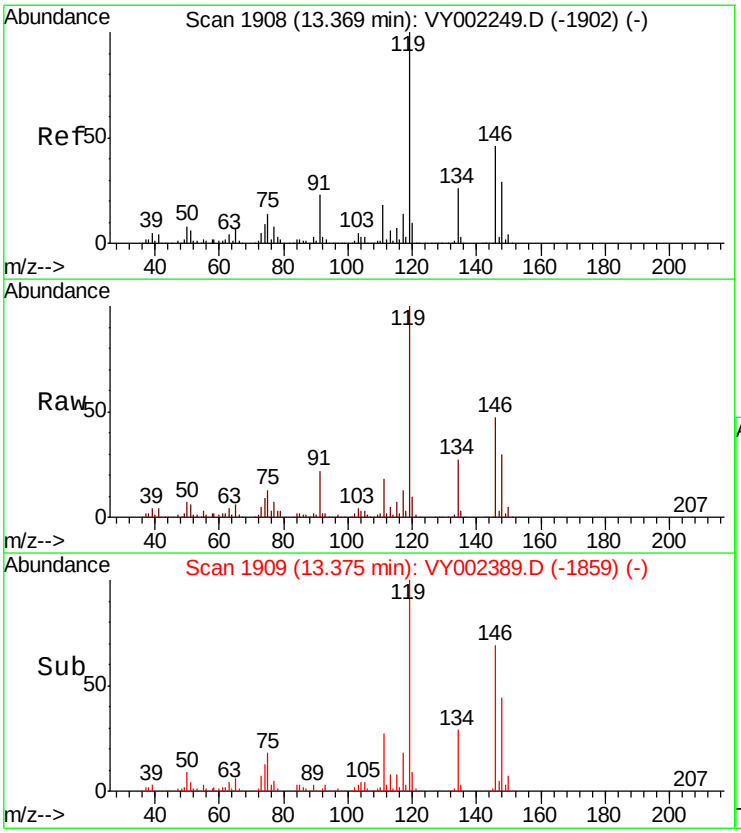
#85
sec-Butylbenzene
Concen: 21.107 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 200073

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.3

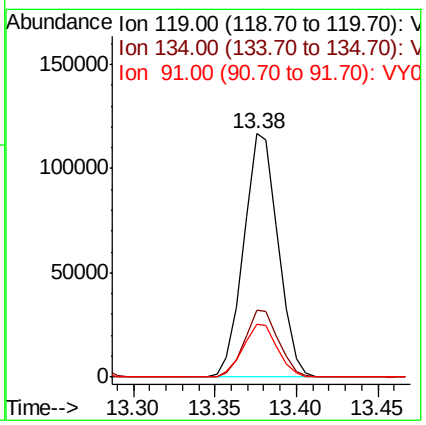


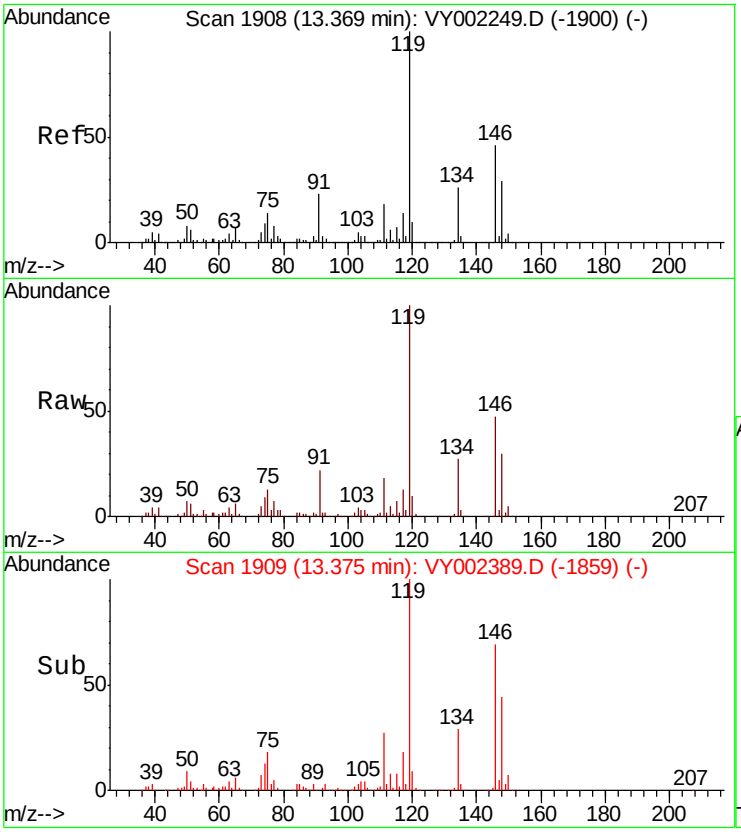


#86
p-Isopropyltoluene
Concen: 21.031 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:119 Resp: 171583

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.3	39.9
91	21.8	11.5	34.4



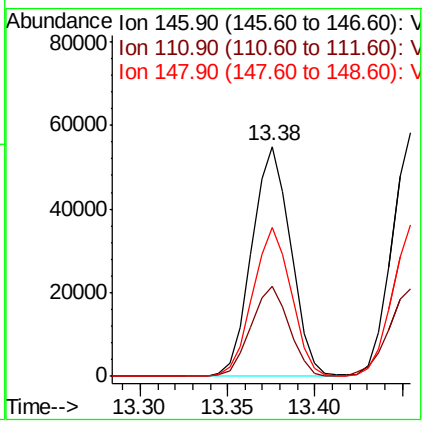


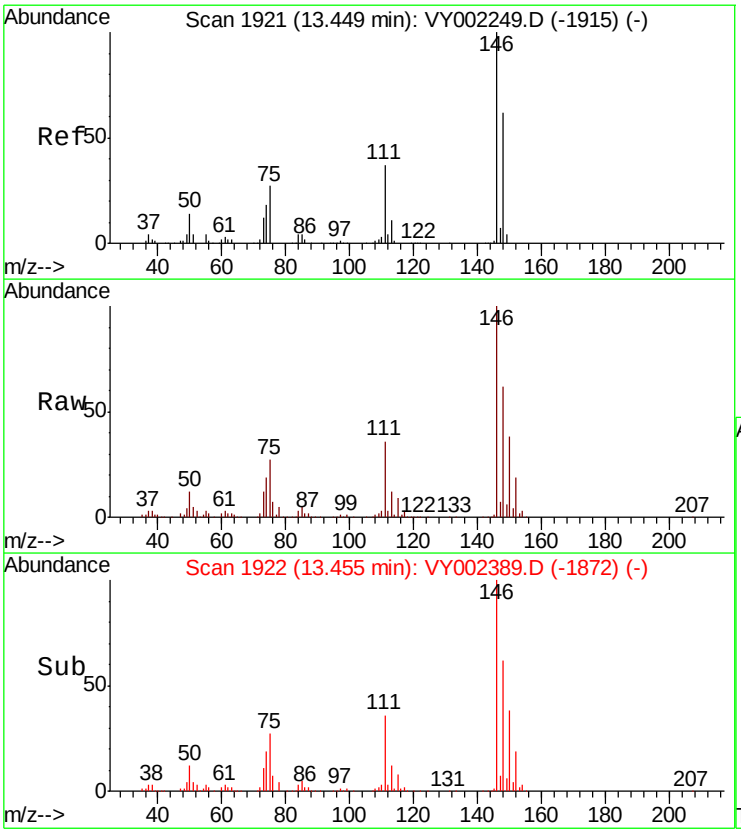
#87
1,3-Dichlorobenzene
Concen: 21.653 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 84807

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.3	60.8
148	63.7	32.1	96.3

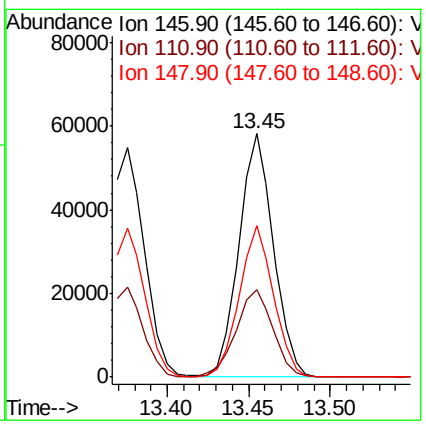


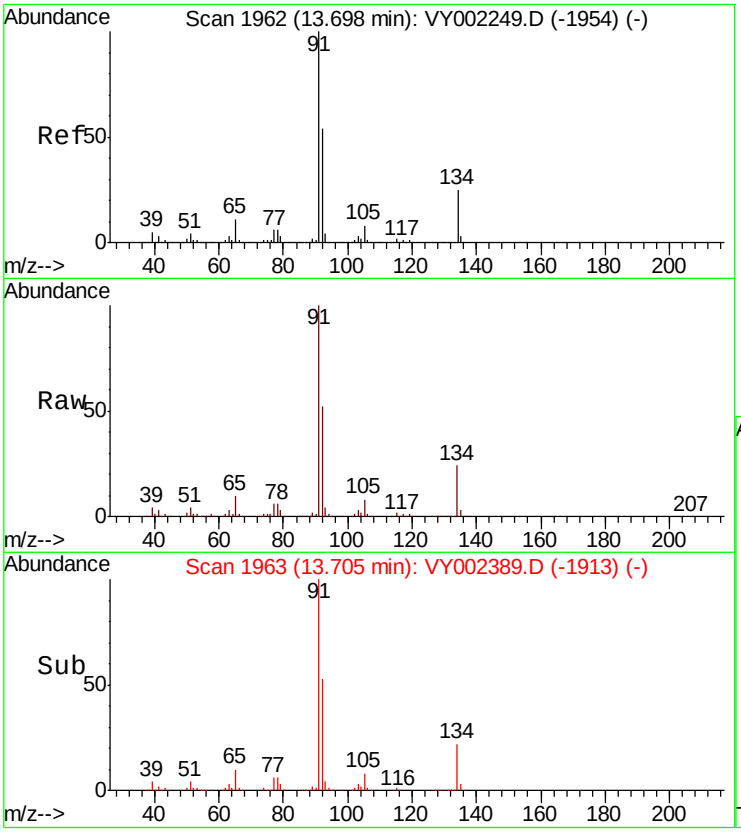


#88
1,4-Dichlorobenzene
Concen: 21.588 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:146 Resp: 85827

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.6	58.8
148	62.0	32.0	96.0



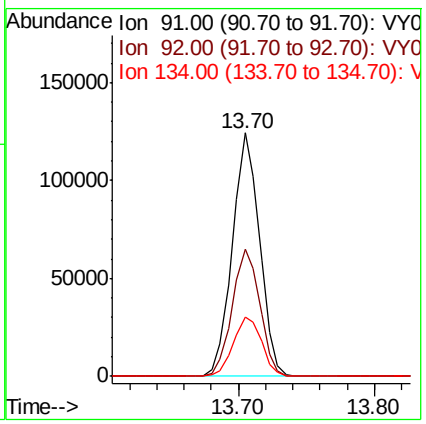


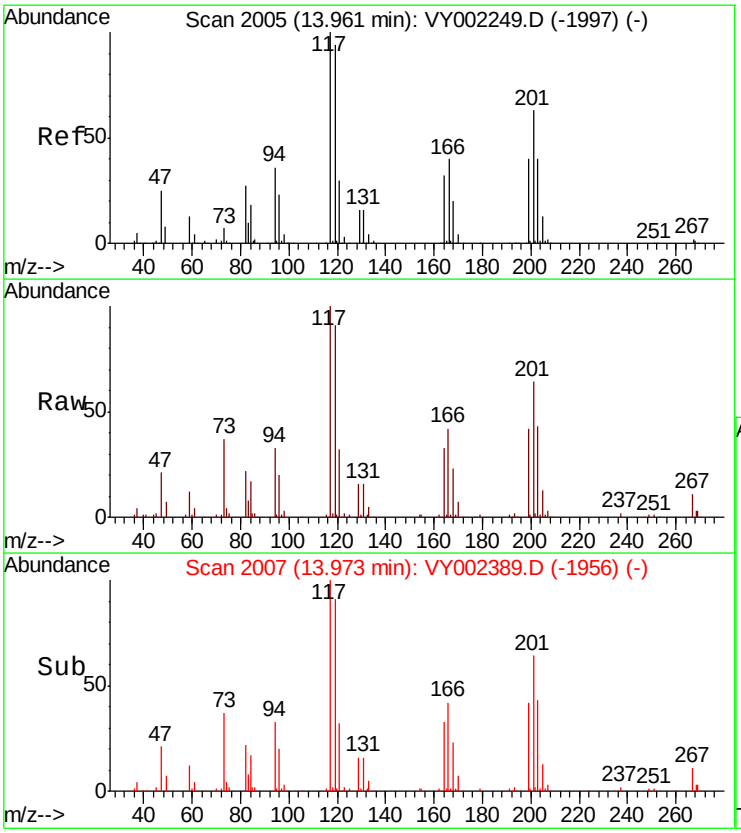
#89
n-Butylbenzene
Concen: 20.673 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 172879

Ion	Ratio	Lower	Upper
91	100		
92	53.1	27.2	81.6
134	25.4	12.7	38.0

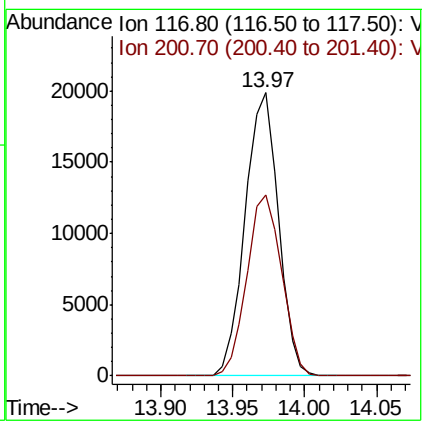


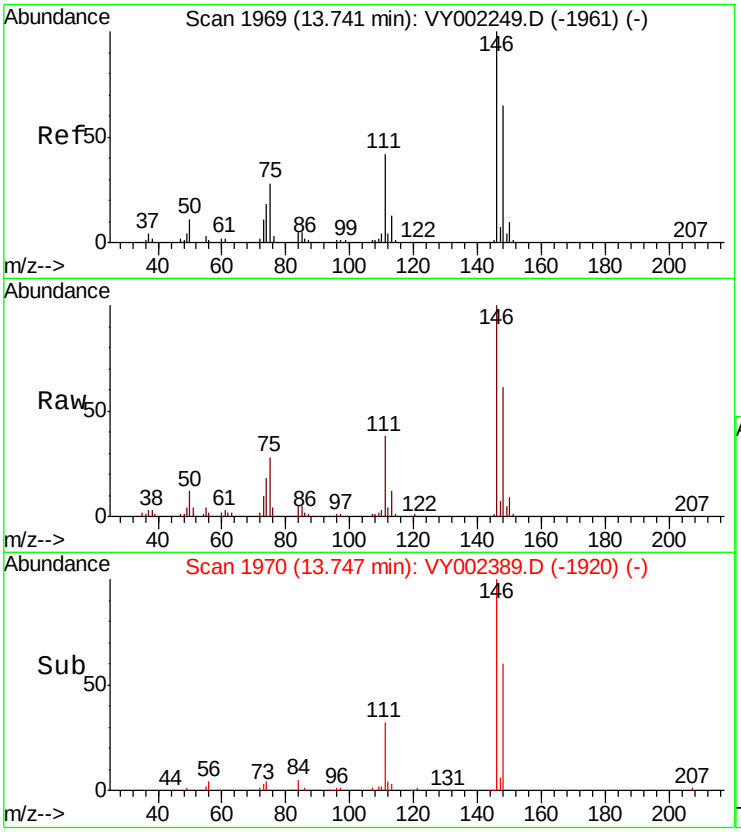


#90
Hexachloroethane
Concen: 20.414 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:117 Resp: 31737

Ion	Ratio	Lower	Upper
117	100		
201	66.5	33.1	99.2



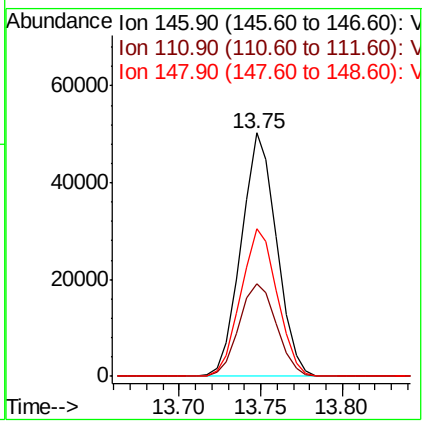


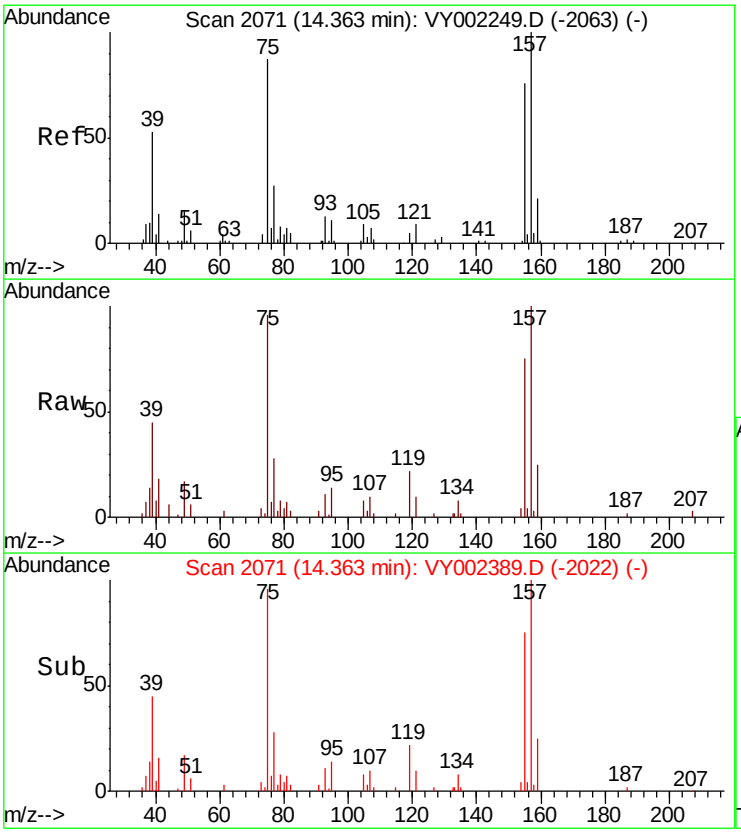
#91
1,2-Dichlorobenzene
Concen: 21.369 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 76050

Ion	Ratio	Lower	Upper
146	100		
111	40.0	21.1	63.1
148	62.6	31.9	95.9

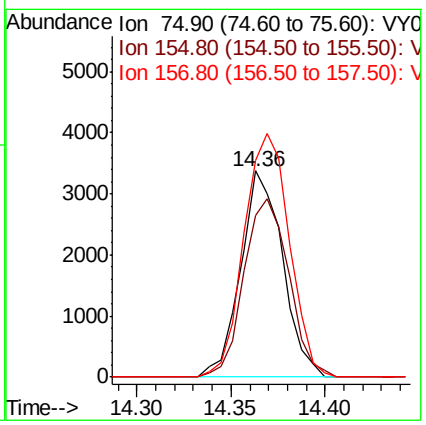


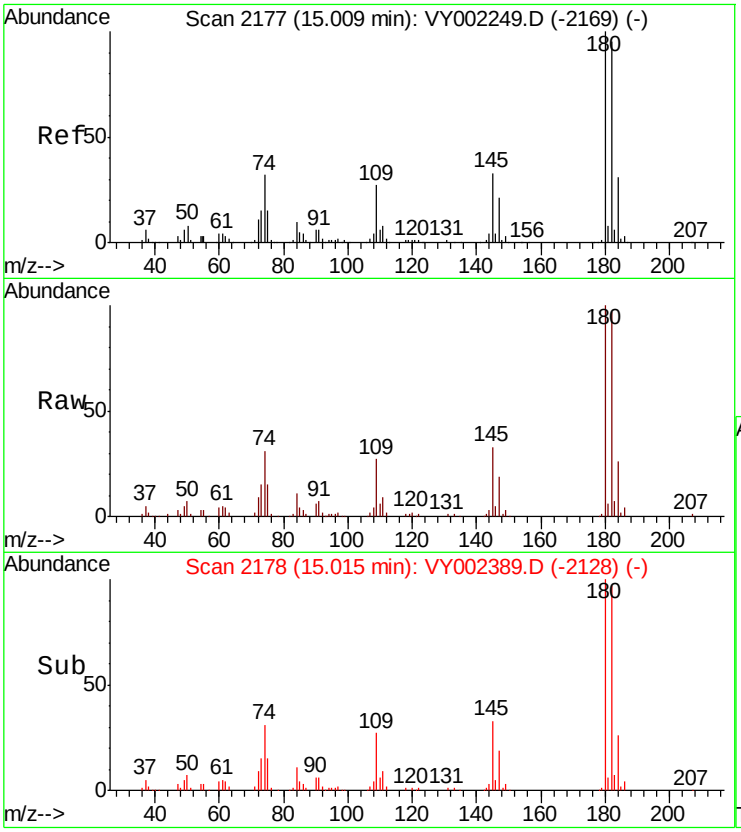


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.369 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion: 75 Resp: 5206

Ion	Ratio	Lower	Upper
75	100		
155	92.4	43.6	130.8
157	127.7	56.0	168.2



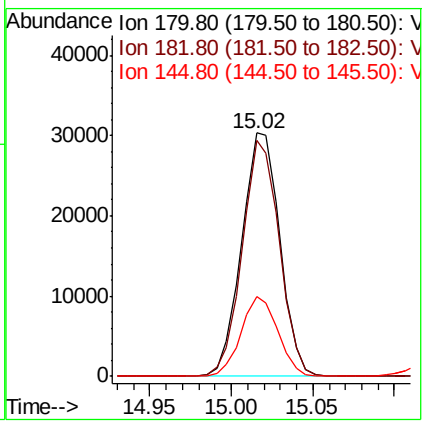


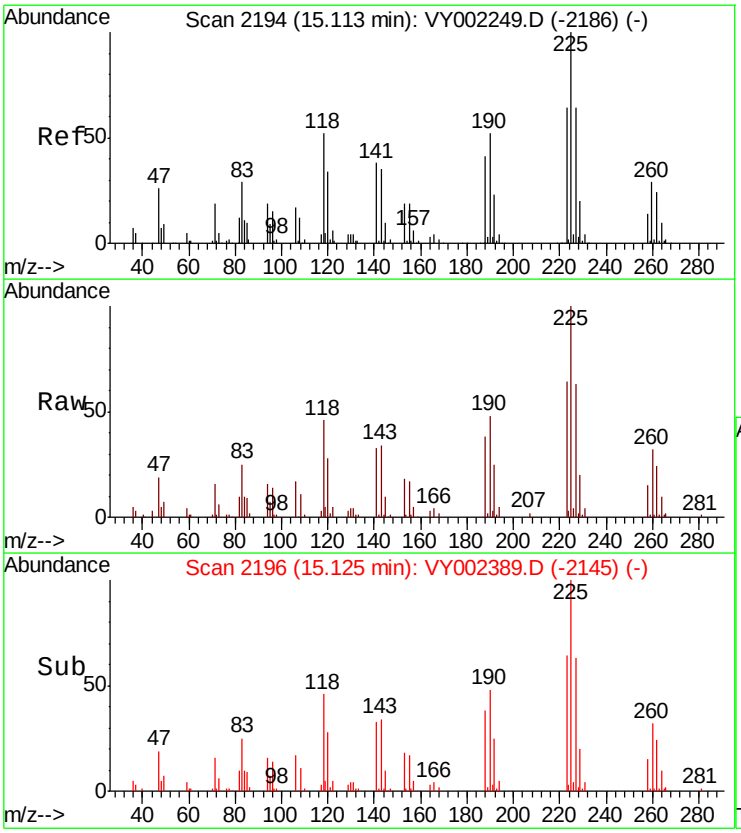
#93
1,2,4-Trichlorobenzene
Concen: 21.253 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 49439

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.9	143.7
145	31.6	16.0	48.0

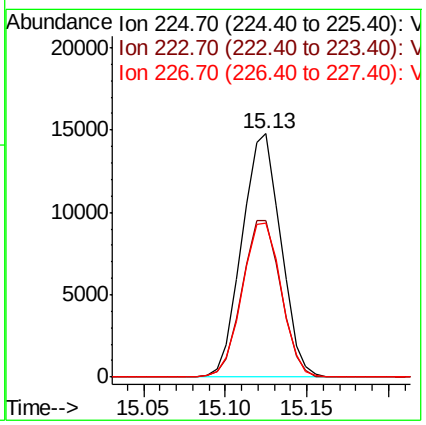


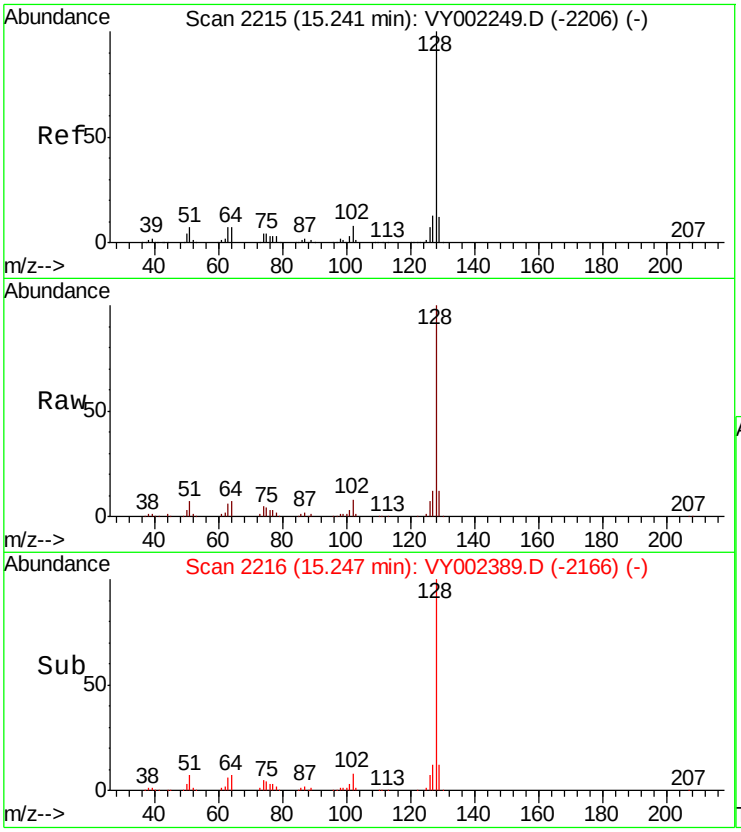


#94
Hexachlorobutadiene
Concen: 20.952 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:225 Resp: 24548

Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.0	93.0
227	63.7	31.3	93.9



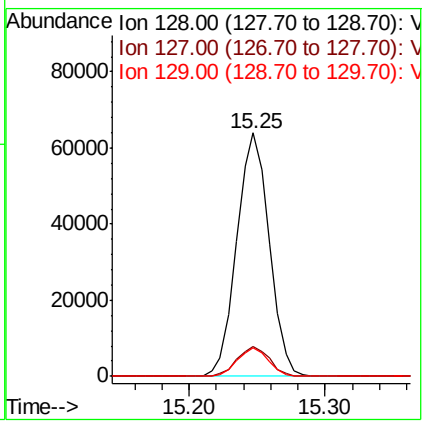


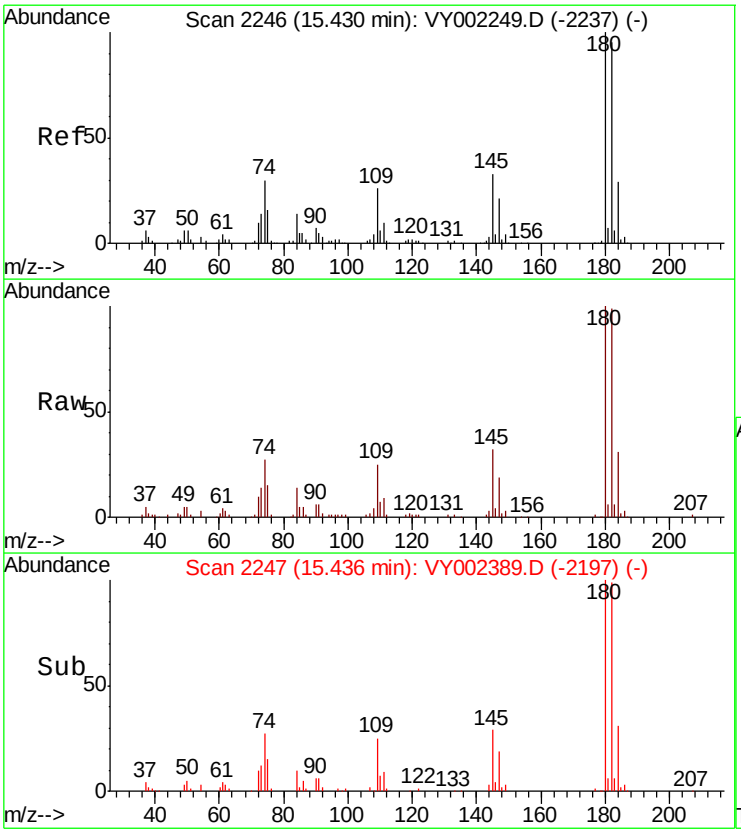
#95
Naphthalene
Concen: 20.884 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 106366

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.016 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY002389.D
Acq: 17 Apr 2020 11:31

Tgt Ion:180 Resp: 42449

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.1	141.3
145	33.2	16.7	50.1