Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030520\
Data File : VY001890.D
Acq On : 05 Mar 2020 18:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:39:55 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	158275	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	294663	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	265993	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	125762	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	90395	53.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.00%				
35) Dibromofluoromethane	7.74	113	81423	50.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.20%				
50) Toluene-d8	10.19	98	341193	50.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.58%				
62) 4-Bromofluorobenzene	12.49	95	119775	50.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	67015	45.870	ug/l		99
3) Chloromethane	2.13	50	92940	47.184	ug/l		99
4) Vinyl Chloride	2.26	62	96572	48.200	ug/l		98
5) Bromomethane	2.66	94	65375	56.643	ug/l		97
6) Chloroethane	2.81	64	61561	48.913	ug/l		92
7) Trichlorofluoromethane	3.15	101	129538	47.673	ug/l		98
8) Diethyl Ether	3.55	74	57205	53.416	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.93	101	83509	47.782	ug/l		98
10) Methyl Iodide	4.11	142	94450	46.732	ug/l		100
11) Tert butyl alcohol	4.99	59	52692	304.594	ug/l	#	86
12) 1,1-Dichloroethene	3.89	96	86369	49.081	ug/l		98
13) Acrolein	3.75	56	60404	254.395	ug/l		98
14) Allyl chloride	4.51	41	161227	51.681	ug/l		99
15) Acrylonitrile	5.19	53	167191	292.152	ug/l		100
16) Acetone	3.97	43	135266	274.853	ug/l		95
17) Carbon Disulfide	4.22	76	286444	48.422	ug/l		98
18) Methyl Acetate	4.50	43	73702	58.285	ug/l		100
19) Methyl tert-butyl Ether	5.25	73	259206	54.355	ug/l		96
20) Methylene Chloride	4.75	84	101448	48.097	ug/l		96
21) trans-1,2-Dichloroethene	5.25	96	100031	50.082	ug/l		97
22) Diisopropyl ether	6.15	45	340829	53.298	ug/l		96
23) Vinyl Acetate	6.09	43	1172574	279.703	ug/l		99
24) 1,1-Dichloroethane	6.05	63	176804	51.056	ug/l		99
25) 2-Butanone	7.02	43	222627	297.467	ug/l		99
26) 2,2-Dichloropropane	7.01	77	136399	47.989	ug/l		100
27) cis-1,2-Dichloroethene	7.02	96	110194	50.718	ug/l		100
28) Bromochloromethane	7.36	49	83059	53.212	ug/l		97
29) Tetrahydrofuran	7.37	42	152734	307.317	ug/l		99
30) Chloroform	7.53	83	164225	50.476	ug/l		97
31) Cyclohexane	7.81	56	176023	47.407	ug/l		97
32) 1,1,1-Trichloroethane	7.72	97	138102	50.361	ug/l		98
36) 1,1-Dichloropropene	7.94	75	136288	48.064	ug/l		99
37) Ethyl Acetate	7.10	43	96248	58.402	ug/l		99
38) Carbon Tetrachloride	7.92	117	117023	48.311	ug/l		96

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:39:55 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	183116	48.690	ug/l		97
40) Benzene	8.18	78	415465	49.433	ug/l		100
41) Methacrylonitrile	7.37	41	131014	176.646	ug/l	#	22
42) 1,2-Dichloroethane	8.26	62	112649	52.015	ug/l		99
43) Isopropyl Acetate	8.29	43	176514	56.572	ug/l		97
44) Trichloroethene	8.96	130	99172	48.450	ug/l		94
45) 1,2-Dichloropropane	9.23	63	106980	50.635	ug/l		99
46) Dibromomethane	9.32	93	56448	51.846	ug/l		99
47) Bromodichloromethane	9.51	83	128594	50.774	ug/l		99
48) Methyl methacrylate	9.31	41	78745	56.876	ug/l		95
49) 1,4-Dioxane	9.31	88	17280	1158.279	ug/l		93
51) 4-Methyl-2-Pentanone	10.08	43	477972	297.410	ug/l		98
52) Toluene	10.25	92	252424	49.440	ug/l		100
53) t-1,3-Dichloropropene	10.48	75	146762	53.188	ug/l		96
54) cis-1,3-Dichloropropene	9.94	75	168702	51.358	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	84708	53.162	ug/l		97
56) Ethyl methacrylate	10.52	69	131098	56.132	ug/l		97
57) 1,3-Dichloropropane	10.80	76	149766	52.730	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	211666	260.618	ug/l		100
59) 2-Hexanone	10.84	43	340948	297.230	ug/l		100
60) Dibromochloromethane	11.00	129	88050	52.442	ug/l		99
61) 1,2-Dibromoethane	11.10	107	79666	52.782	ug/l		99
64) Tetrachloroethene	10.73	164	79985	47.950	ug/l		95
65) Chlorobenzene	11.53	112	260218	49.097	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	87413	50.294	ug/l		100
67) Ethyl Benzene	11.60	91	484090	48.975	ug/l		97
68) m/p-Xylenes	11.71	106	358981	98.233	ug/l		99
69) o-Xylene	12.04	106	169249	49.138	ug/l		100
70) Styrene	12.05	104	300271	50.900	ug/l		100
71) Bromoform	12.22	173	50963	54.068	ug/l	#	98
73) Isopropylbenzene	12.34	105	456195	47.519	ug/l		99
74) N-amyl acetate	12.15	43	163340	55.359	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	111524	53.869	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	139966	93.795	ug/l	#	100
77) Bromobenzene	12.62	156	99254	48.797	ug/l		99
78) n-propylbenzene	12.68	91	561818	47.435	ug/l		99
79) 2-Chlorotoluene	12.77	91	312598	47.771	ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	378135	47.844	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	40591	54.945	ug/l		98
82) 4-Chlorotoluene	12.86	91	325812	47.821	ug/l		100
83) tert-Butylbenzene	13.08	119	310178	47.252	ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	377496	48.129	ug/l		100
85) sec-Butylbenzene	13.27	105	462577	47.808	ug/l		100
86) p-Isopropyltoluene	13.38	119	401495	48.102	ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	190386	47.766	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	192108	47.509	ug/l		99
89) n-Butylbenzene	13.70	91	414889	47.911	ug/l		99
90) Hexachloroethane	13.97	117	76584	48.637	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	177777	49.095	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.37	75	17566	54.374	ug/l		98

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:39:55 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	112916	48.084	ug/l	97
94) Hexachlorobutadiene	15.12	225	54652	47.735	ug/l	99
95) Naphthalene	15.25	128	298987	53.677	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	104445	50.488	ug/l	100

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

Quantitation Report (Not Reviewed)

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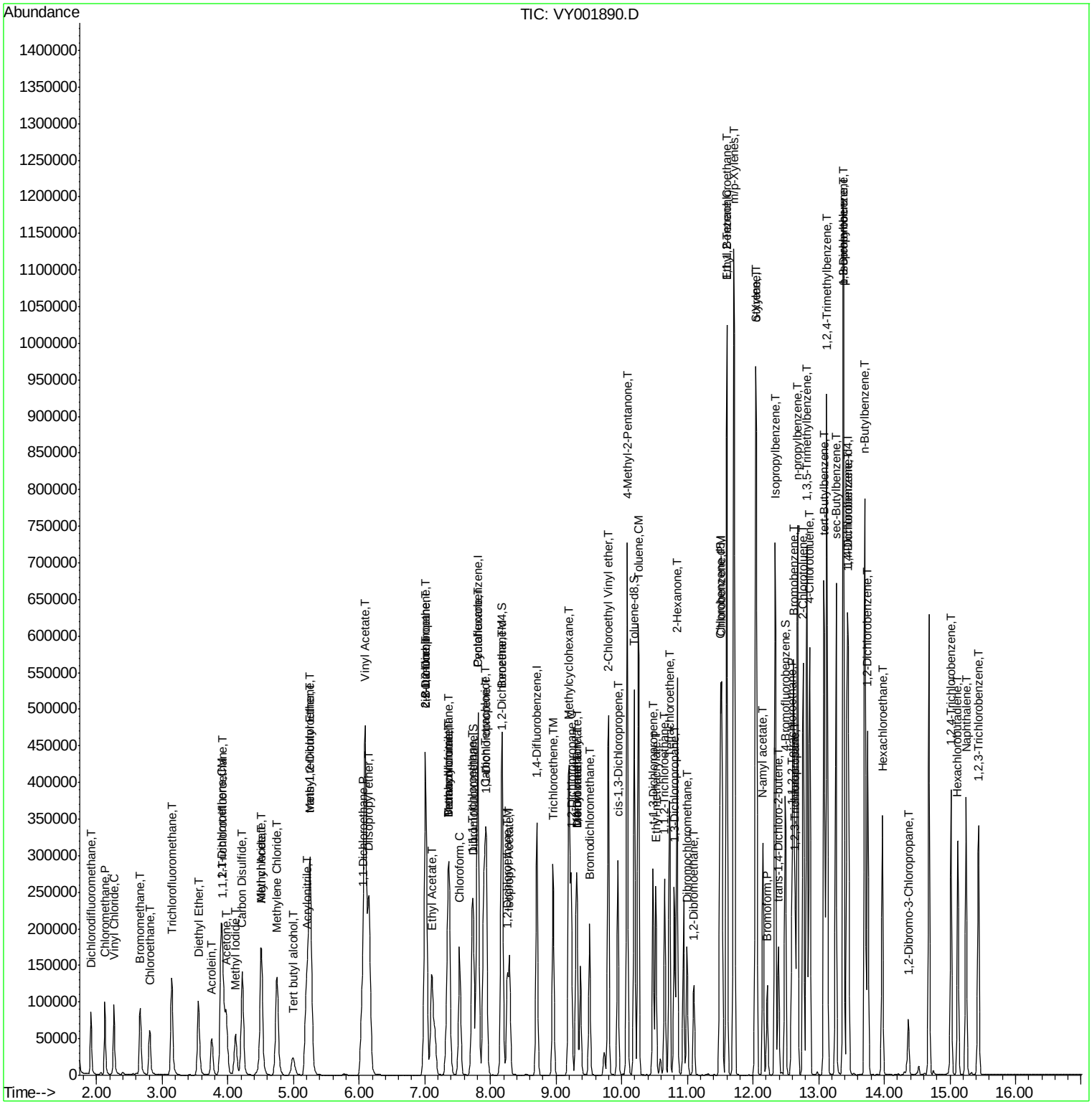
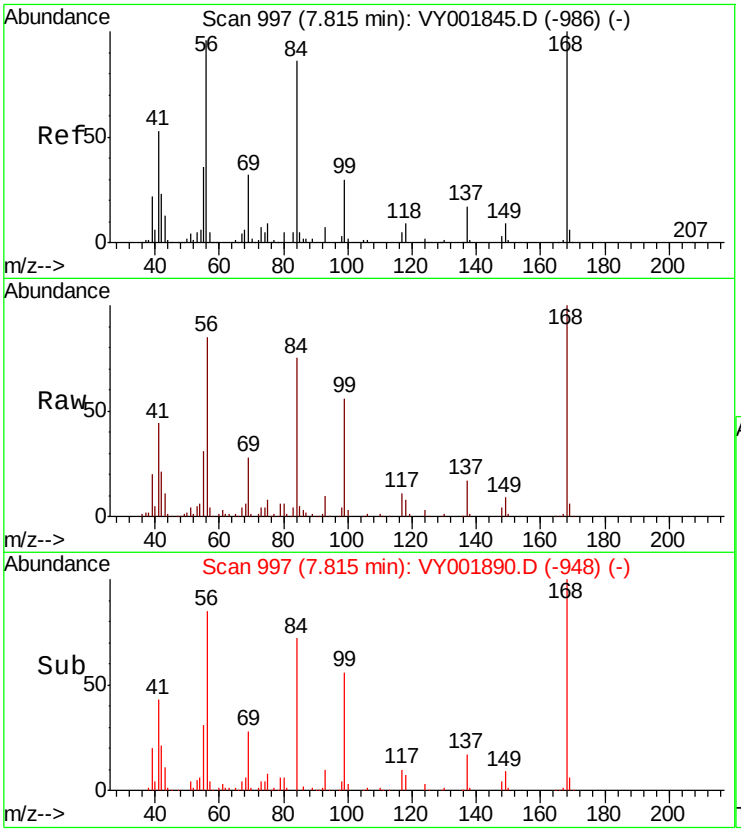
Data File : VY001890.D
Acq On : 05 Mar 2020 18:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:39:55 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



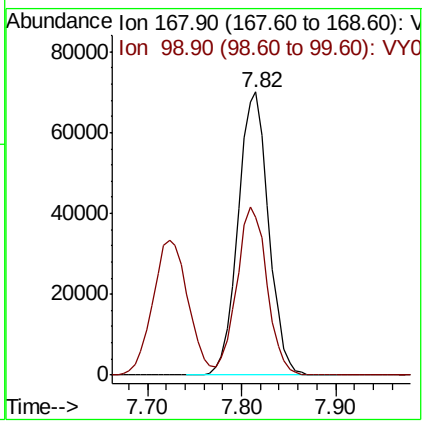


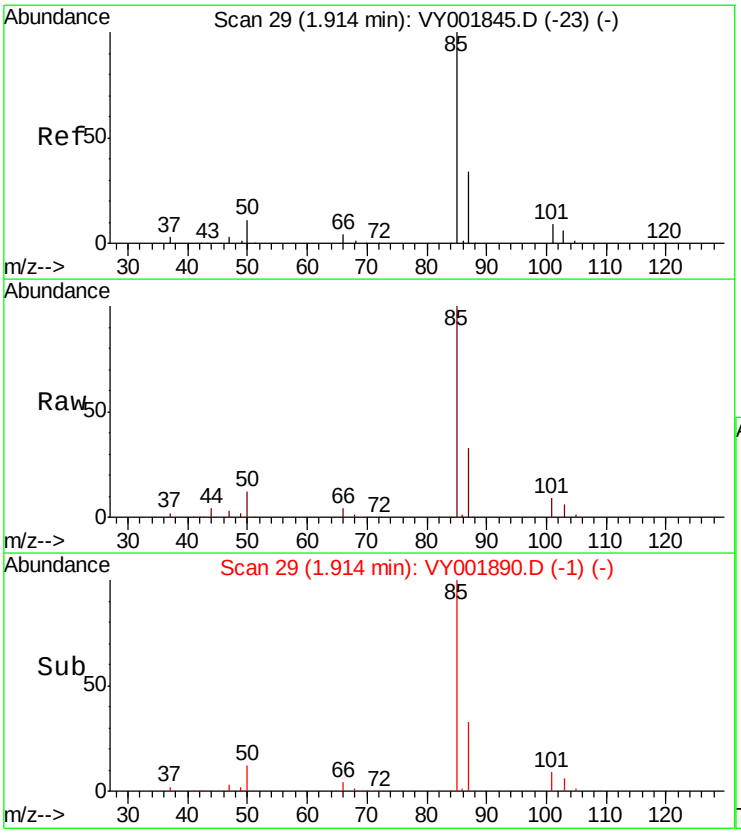
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 158275

Ion	Ratio	Lower	Upper
168	100		
99	55.9	46.7	70.1

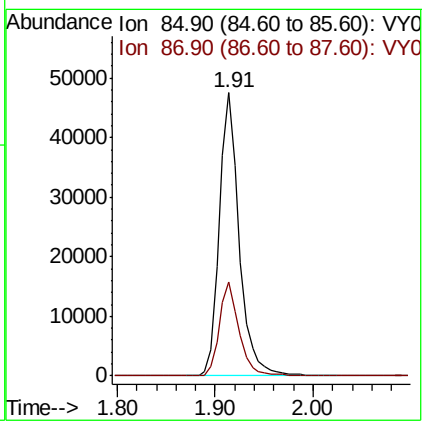


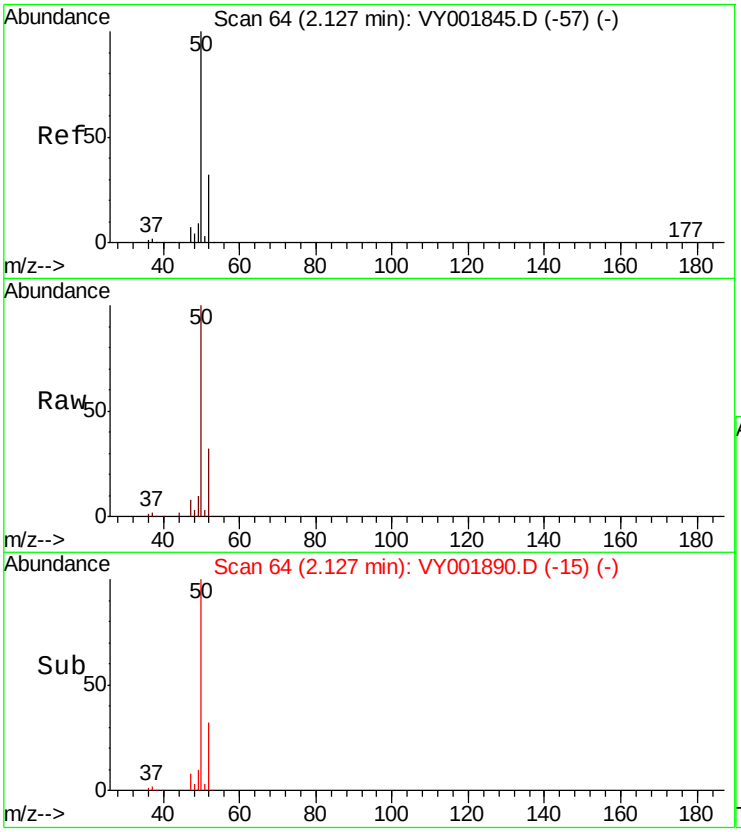


#2
Dichlorodifluoromethane
Concen: 45.870 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 85 Resp: 67015

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.8	50.4



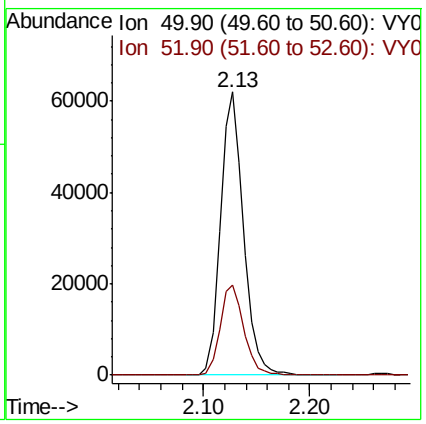


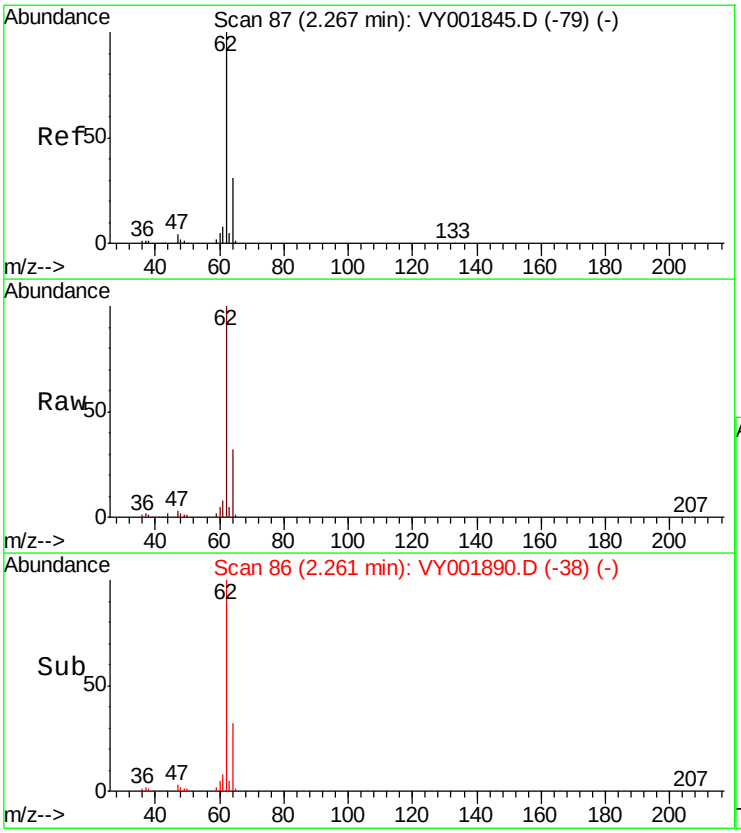
#3
Chloromethane
Concen: 47.184 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 92940

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.8	38.6

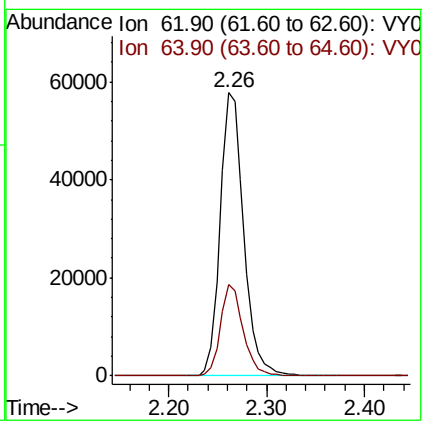


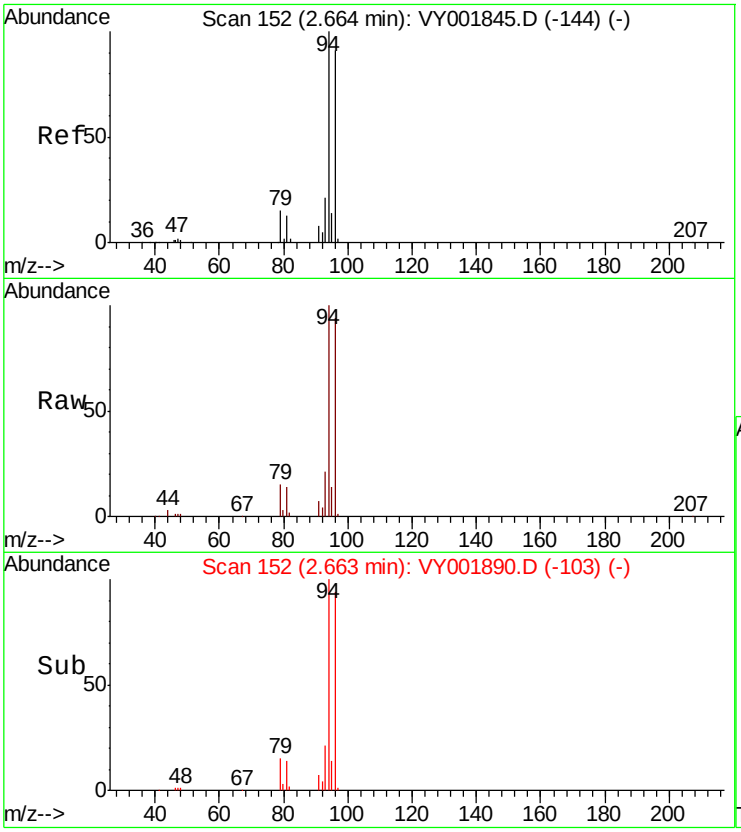


#4
Vinyl Chloride
Concen: 48.200 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 62 Resp: 96572

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.1	37.7



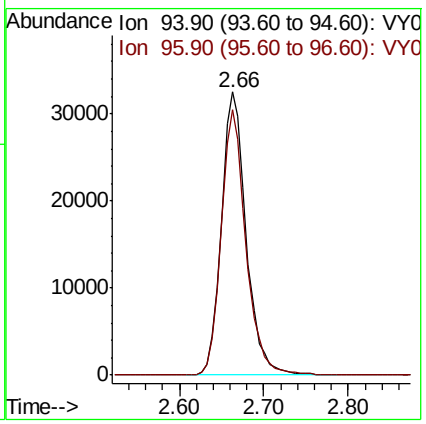


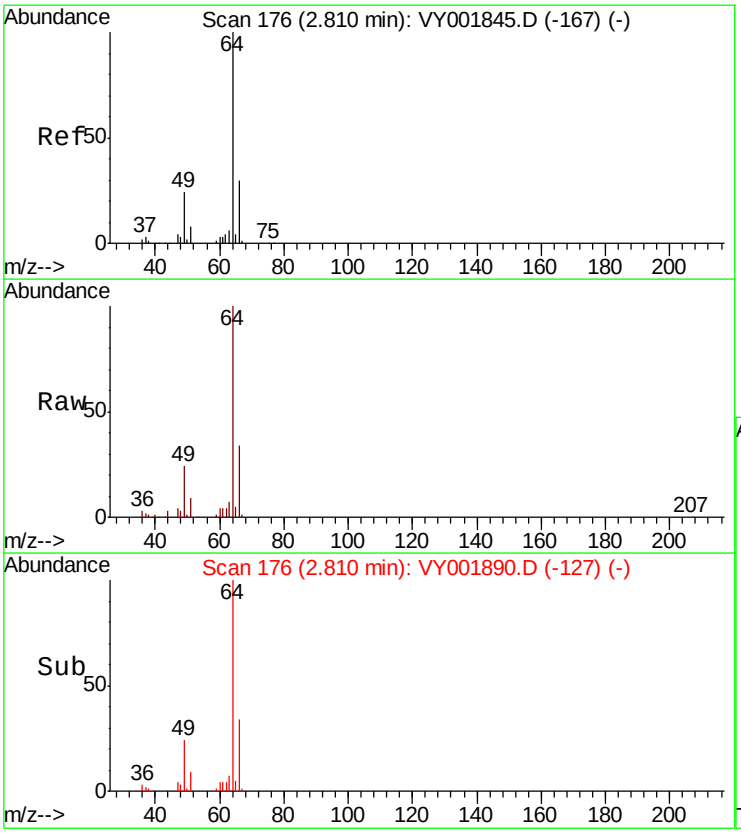
#5
Bromomethane
Concen: 56.643 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 65375

Ion	Ratio	Lower	Upper
94	100		
96	94.0	73.2	109.8

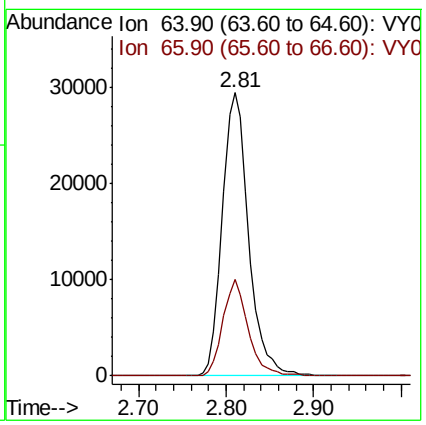


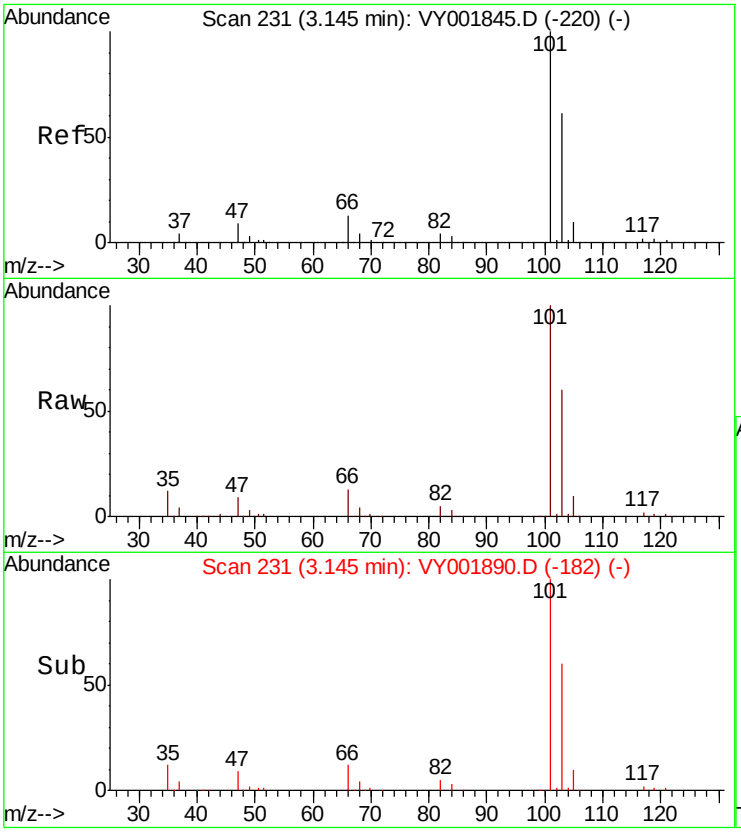


#6
Chloroethane
Concen: 48.913 ug/l
RT: 2.81 min Scan# 176
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 64 Resp: 61561

Ion	Ratio	Lower	Upper
64	100		
66	34.0	23.8	35.8



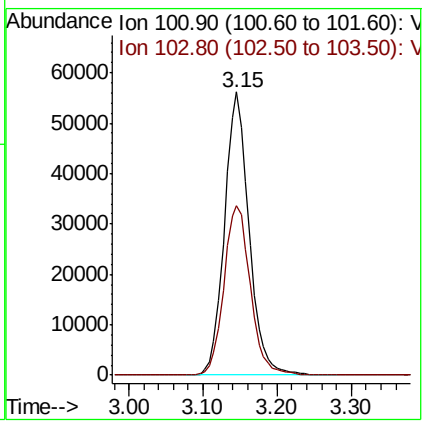


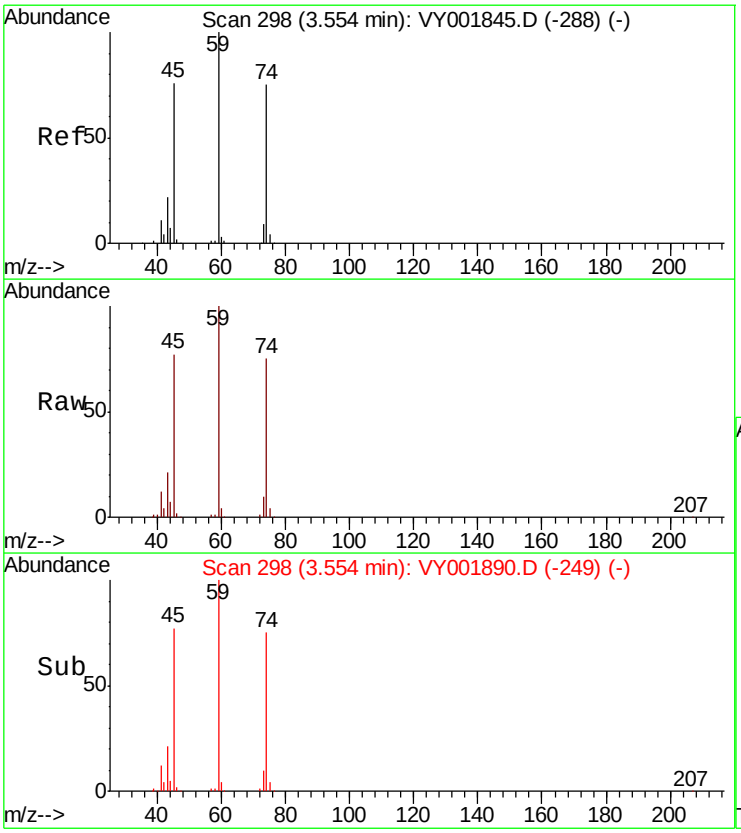
#7
Trichlorofluoromethane
Concen: 47.673 ug/l
RT: 3.15 min Scan# 231
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 129538

Ion	Ratio	Lower	Upper
101	100		
103	60.0	49.1	73.7

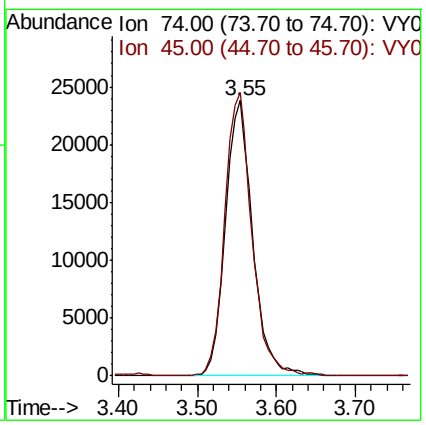


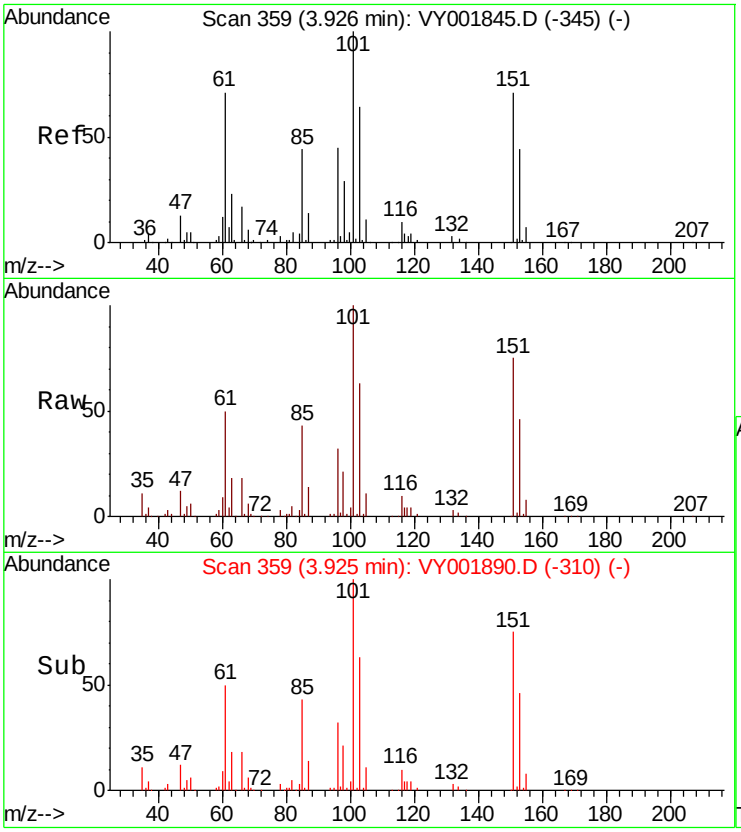


#8
Diethyl Ether
Concen: 53.416 ug/l
RT: 3.55 min Scan# 298
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 74 Resp: 57205

Ion	Ratio	Lower	Upper
74	100		
45	102.9	50.5	151.5



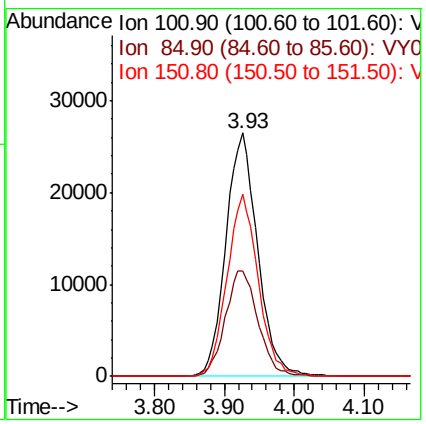


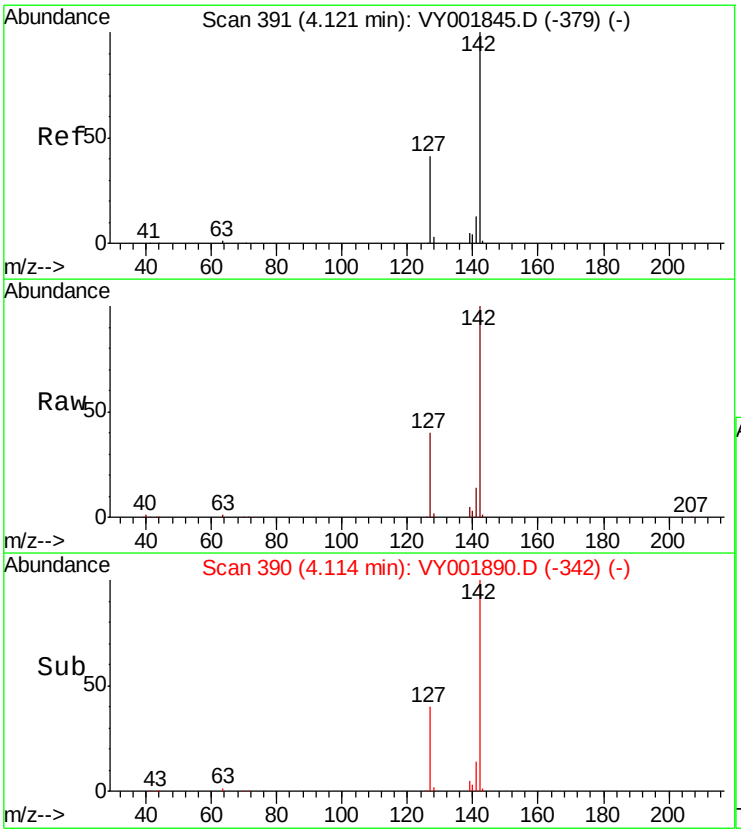
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.782 ug/l
RT: 3.93 min Scan# 359
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 83509

Ion	Ratio	Lower	Upper
101	100		
85	44.8	35.3	52.9
151	73.5	57.0	85.4

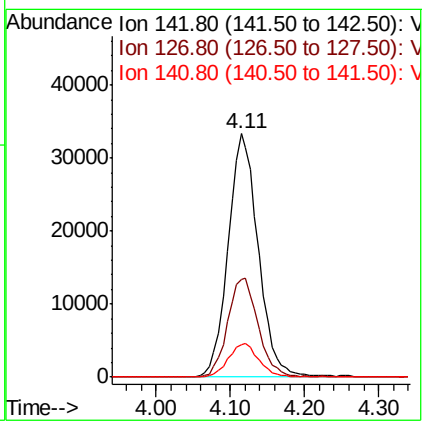


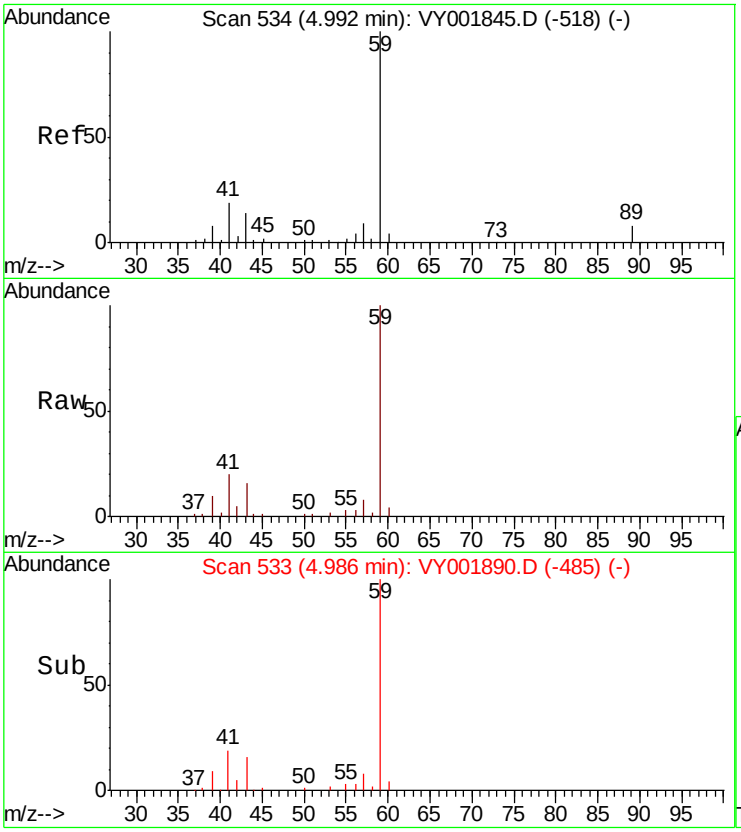


#10
Methyl Iodide
Concen: 46.732 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:142 Resp: 94450

Ion	Ratio	Lower	Upper
142	100		
127	41.2	32.7	49.1
141	13.8	11.0	16.6



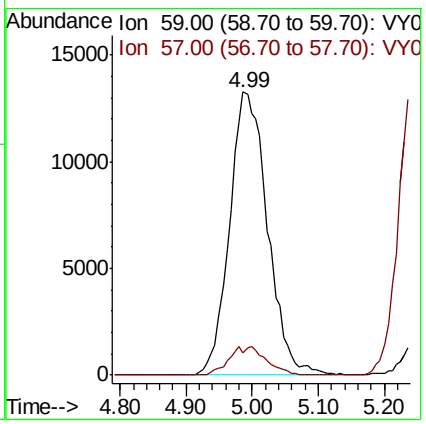


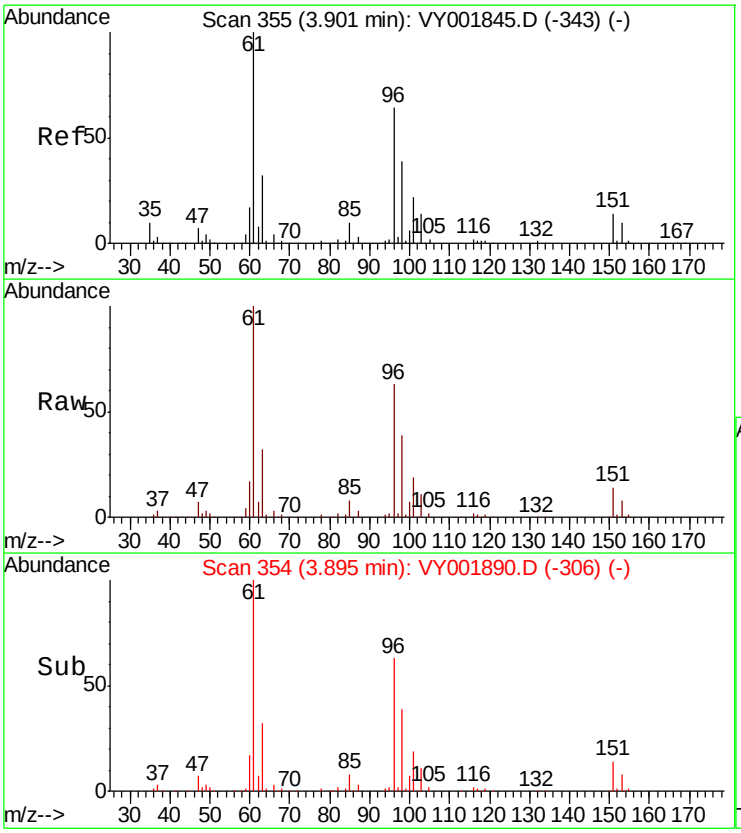
#11
Tert butyl alcohol
Concen: 304.594 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 52692

Ion	Ratio	Lower	Upper
59	100		
57	4.2	7.4	11.2#

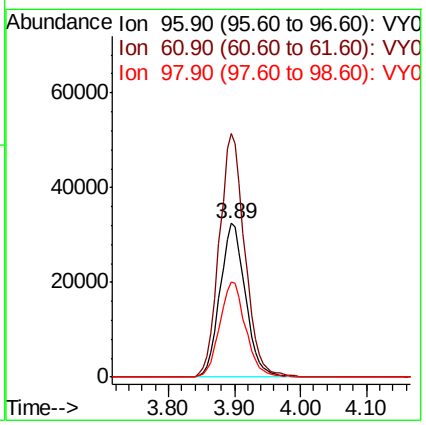


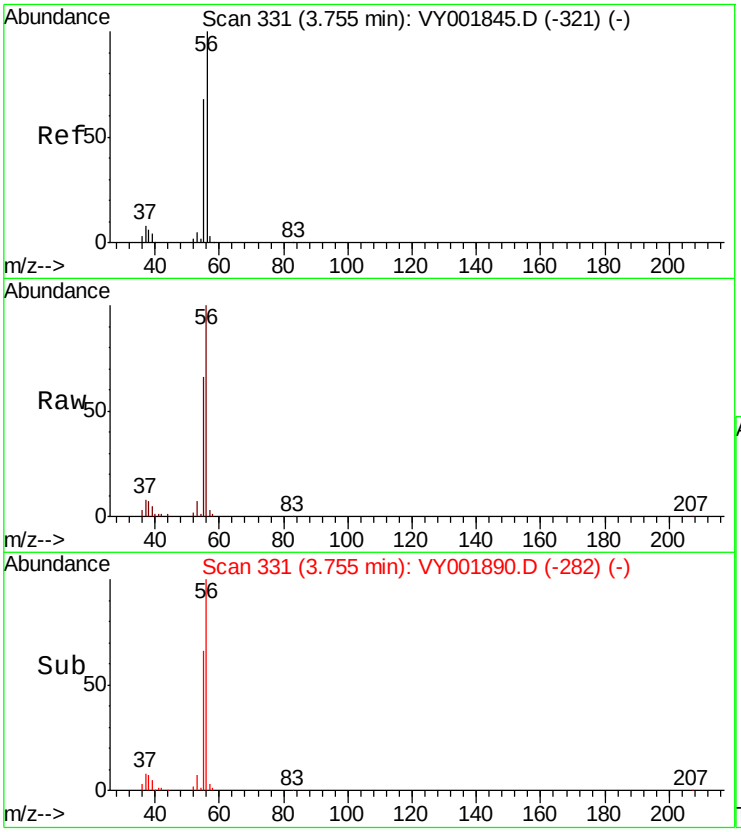


#12
1,1-Dichloroethene
Concen: 49.081 ug/l
RT: 3.89 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 96 Resp: 86369

Ion	Ratio	Lower	Upper
96	100		
61	158.6	124.8	187.2
98	62.2	49.2	73.8



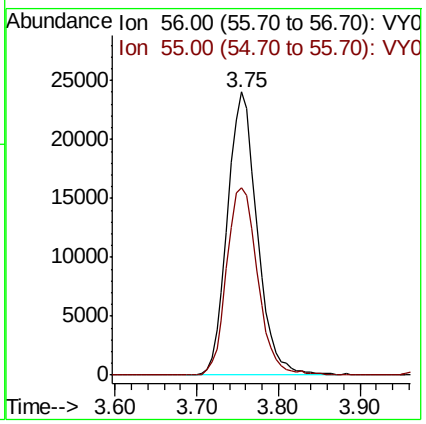


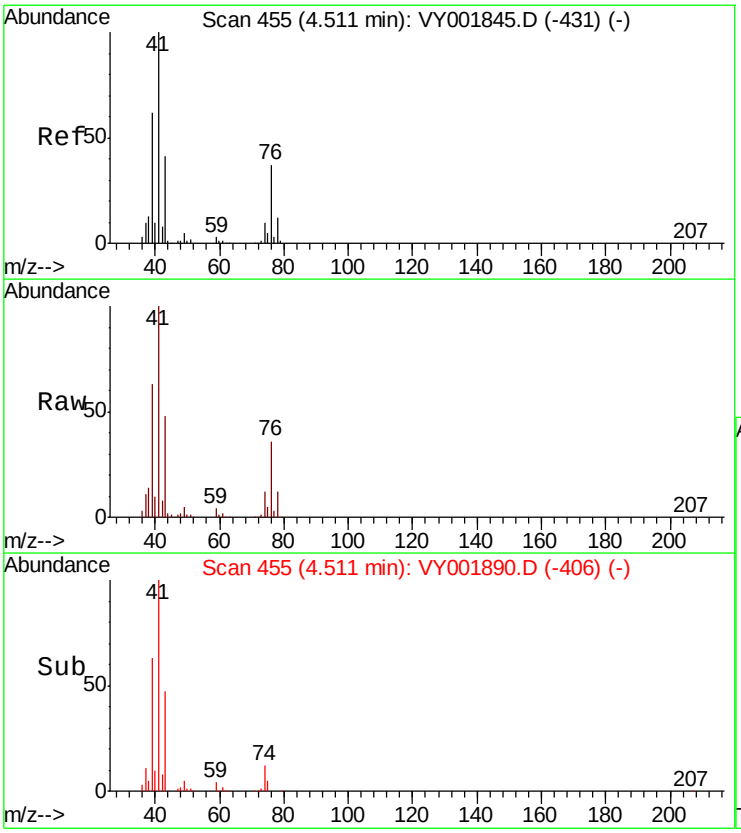
#13
Acrolein
Concen: 254.395 ug/l
RT: 3.75 min Scan# 331
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 60404

Ion	Ratio	Lower	Upper
56	100		
55	69.2	54.0	81.0

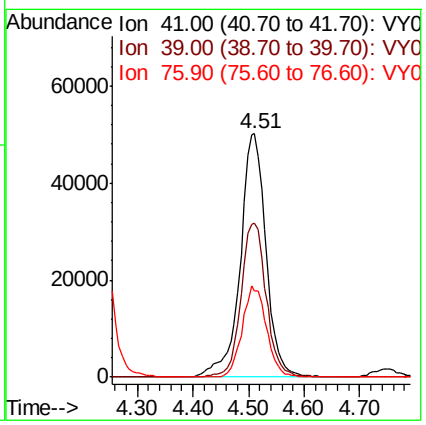


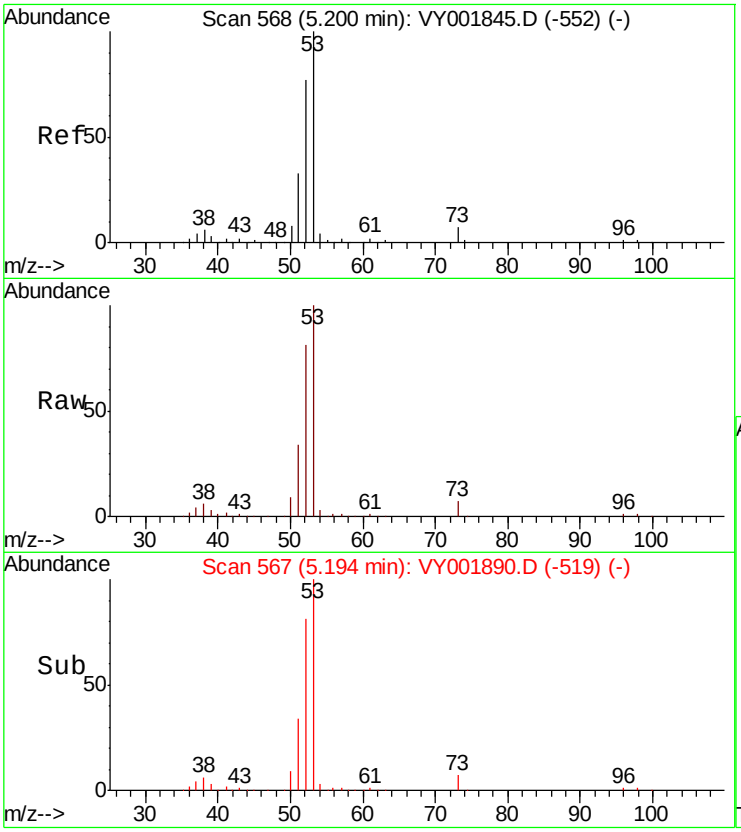


#14
Allyl chloride
Concen: 51.681 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 41 Resp: 161227

Ion	Ratio	Lower	Upper
41	100		
39	62.0	49.0	73.6
76	35.2	28.9	43.3



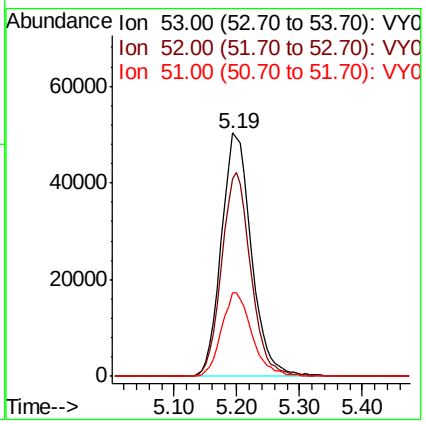


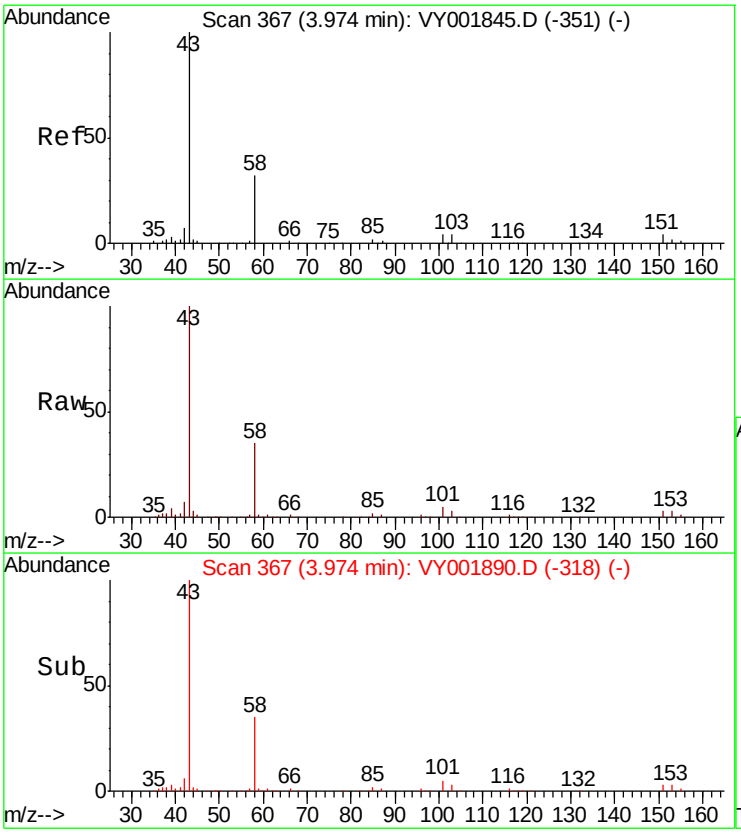
#15
Acrylonitrile
Concen: 292.152 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 167191

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.1	97.7
51	34.7	27.5	41.3

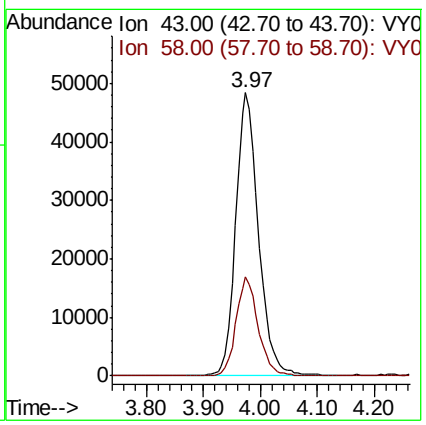


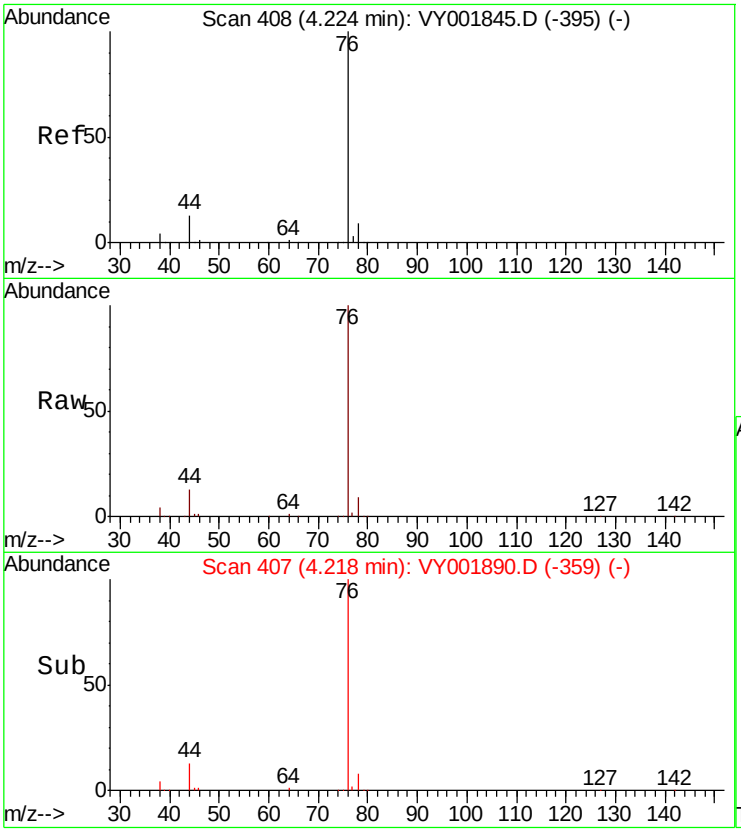


#16
Acetone
Concen: 274.853 ug/l
RT: 3.97 min Scan# 367
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 43 Resp: 135266

Ion	Ratio	Lower	Upper
43	100		
58	35.2	25.9	38.9



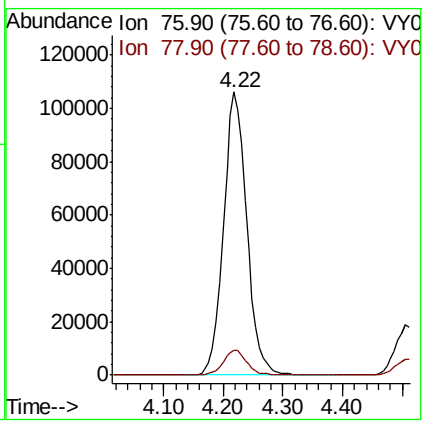


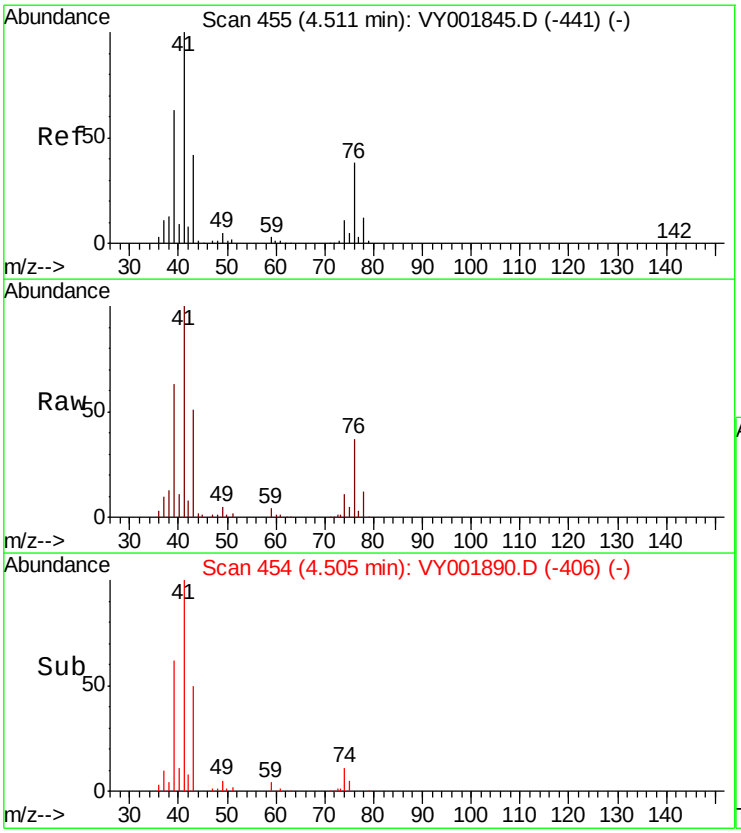
#17
Carbon Disulfide
Concen: 48.422 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 286444

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.2

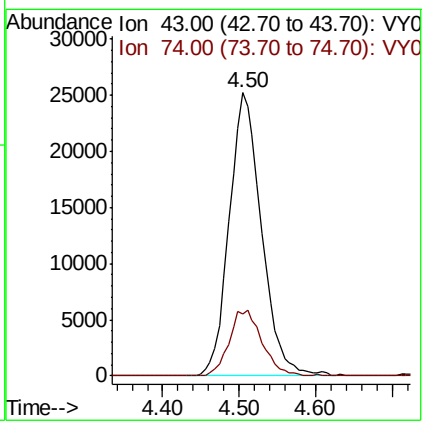


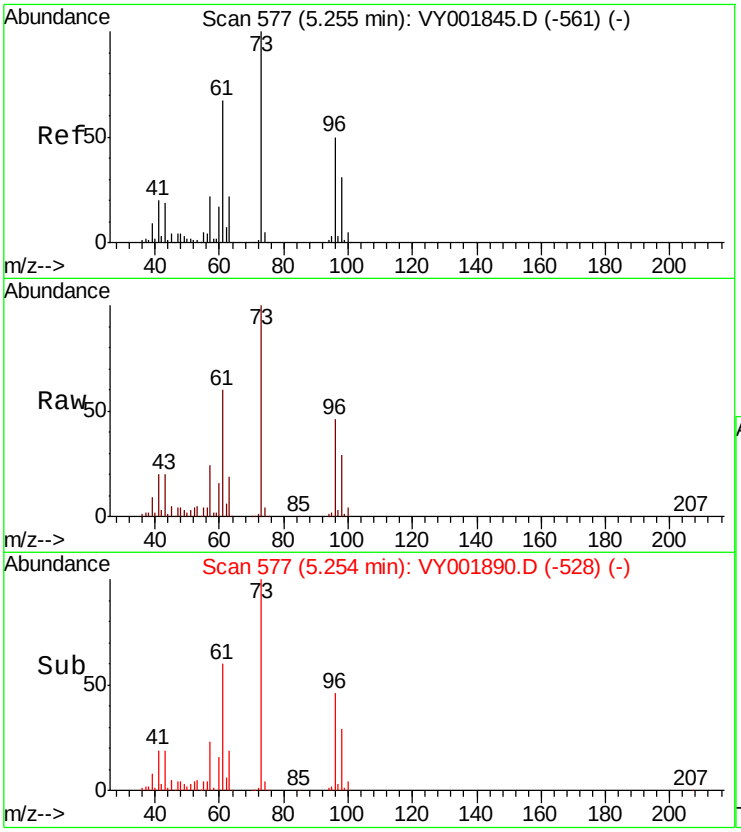


#18
Methyl Acetate
Concen: 58.285 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 43 Resp: 73702

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.0	28.6



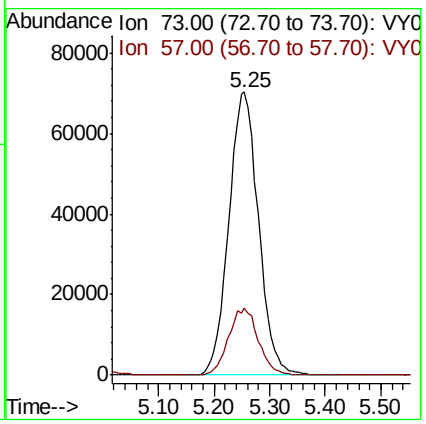


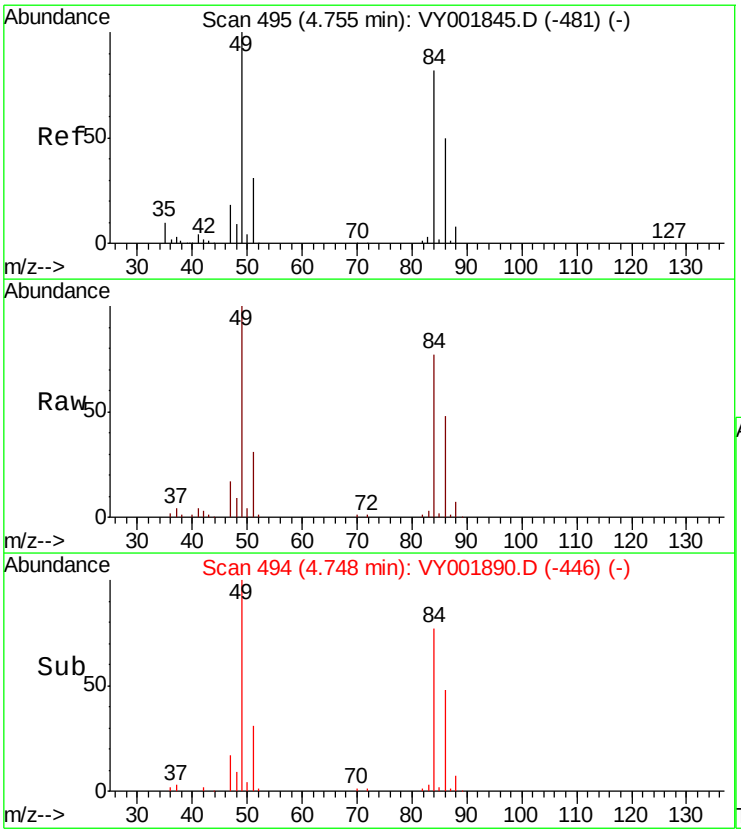
#19
Methyl tert-butyl Ether
Concen: 54.355 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 259206

Ion	Ratio	Lower	Upper
73	100		
57	23.6	17.4	26.2

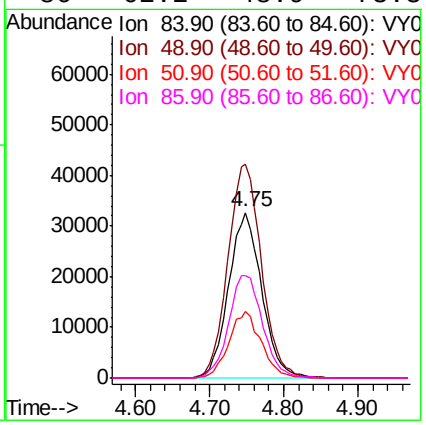


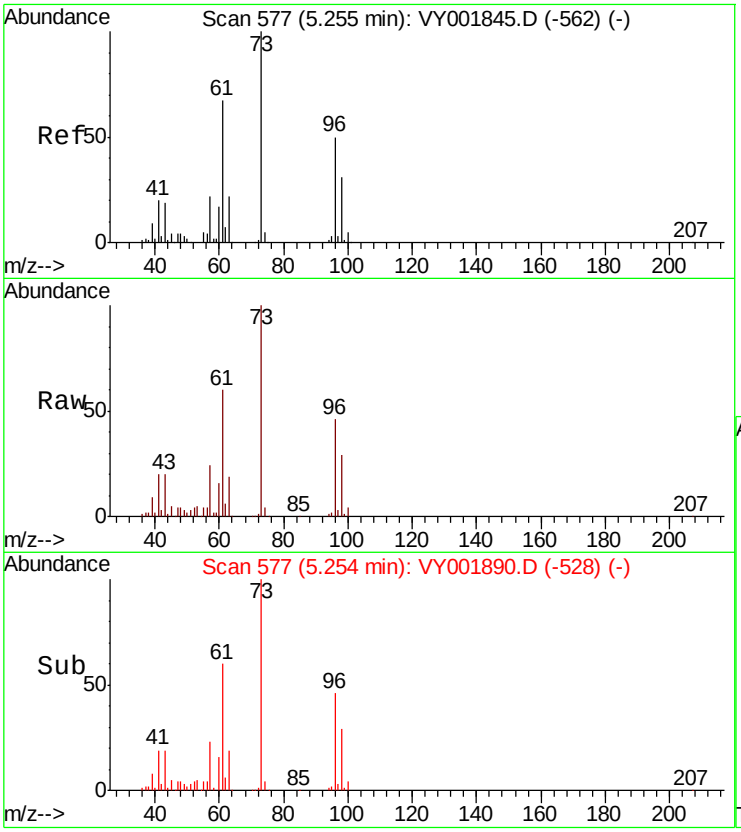


#20
Methylene Chloride
Concen: 48.097 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 84 Resp: 101448

Ion	Ratio	Lower	Upper
84	100		
49	129.0	98.2	147.2
51	39.9	30.2	45.2
86	62.2	48.9	73.3



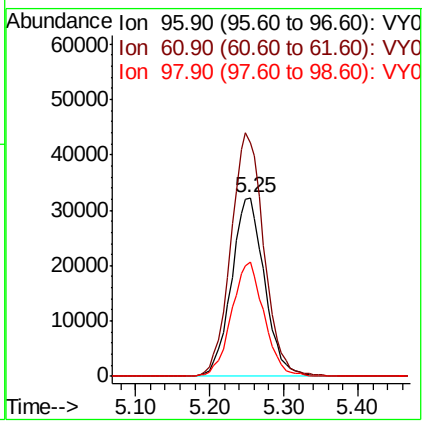


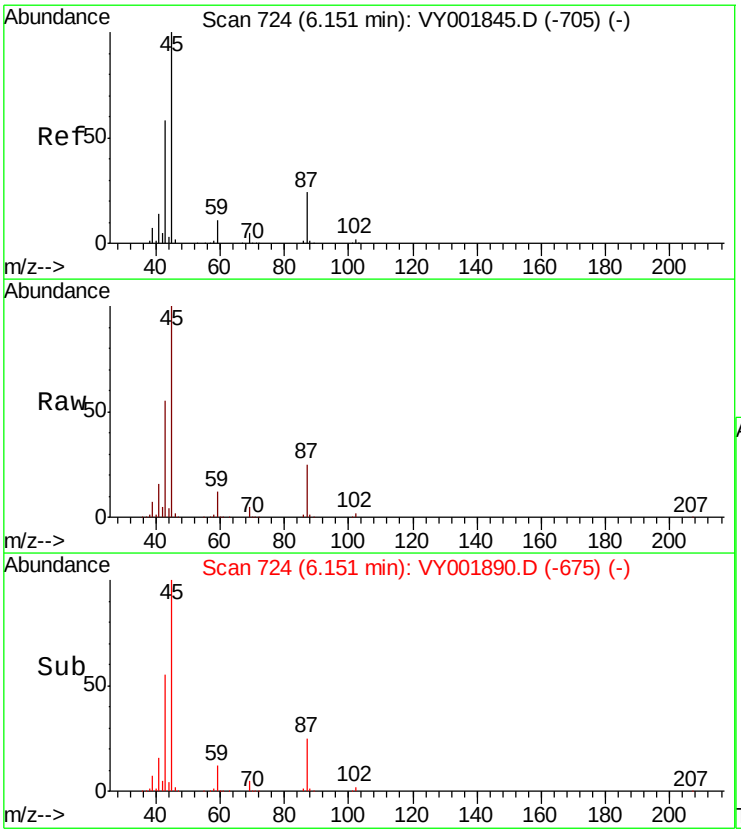
#21
trans-1,2-Dichloroethene
Concen: 50.082 ug/l
RT: 5.25 min Scan# 577
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 100031

Ion	Ratio	Lower	Upper
96	100		
61	130.6	107.7	161.5
98	63.7	49.3	73.9

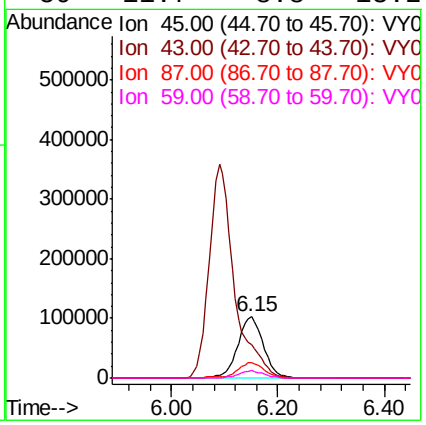


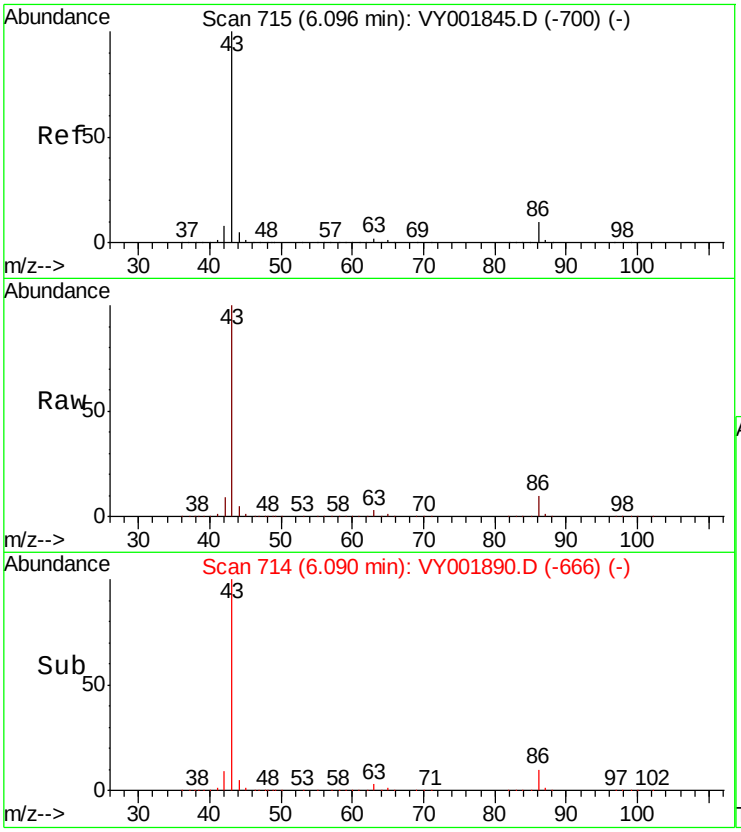


#22
Diisopropyl ether
Concen: 53.298 ug/l
RT: 6.15 min Scan# 724
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 45 Resp: 340829

Ion	Ratio	Lower	Upper
45	100		
43	54.6	47.2	70.8
87	24.8	19.8	29.8
59	11.7	8.8	13.2



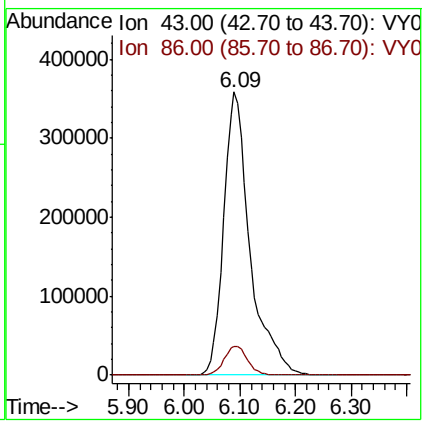


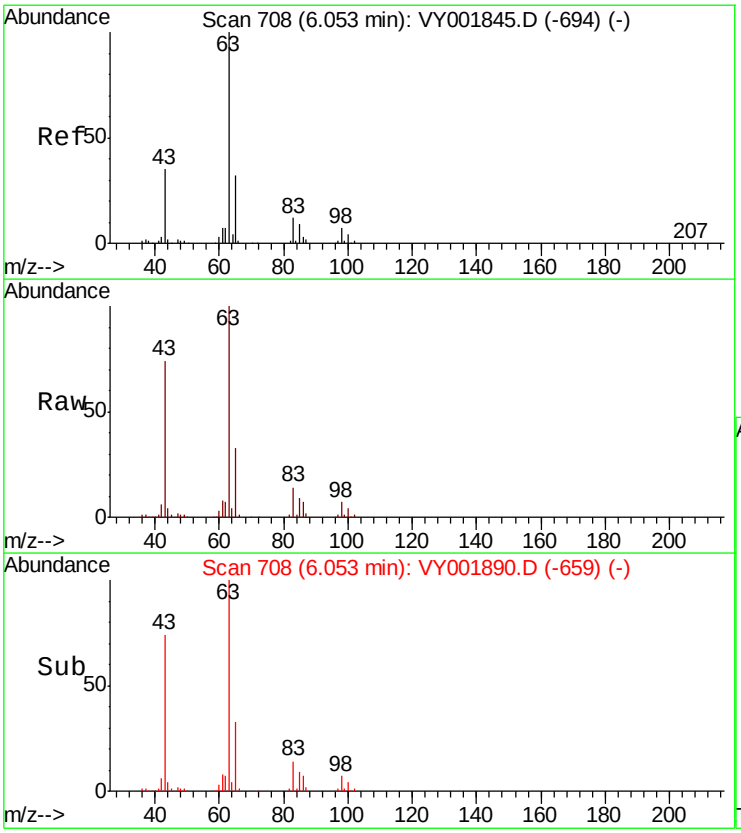
#23
Vinyl Acetate
Concen: 279.703 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1172574

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.8

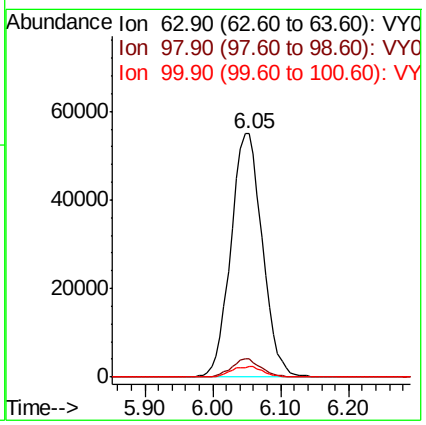


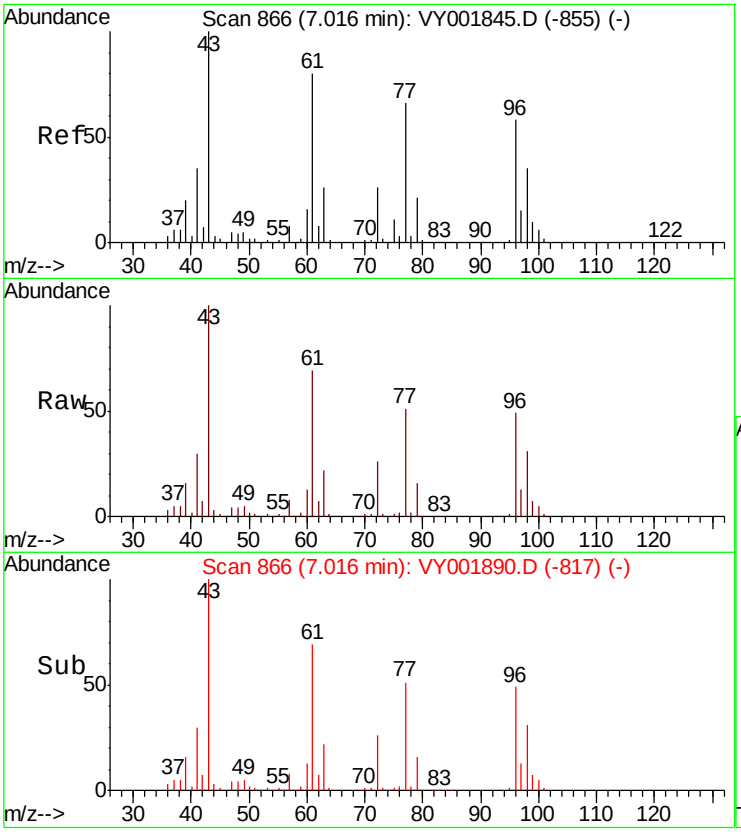


#24
1,1-Dichloroethane
Concen: 51.056 ug/l
RT: 6.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 63 Resp: 176804

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.4	10.2
100	4.2	2.0	6.0



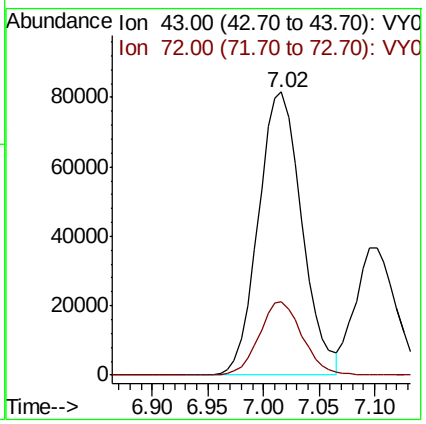


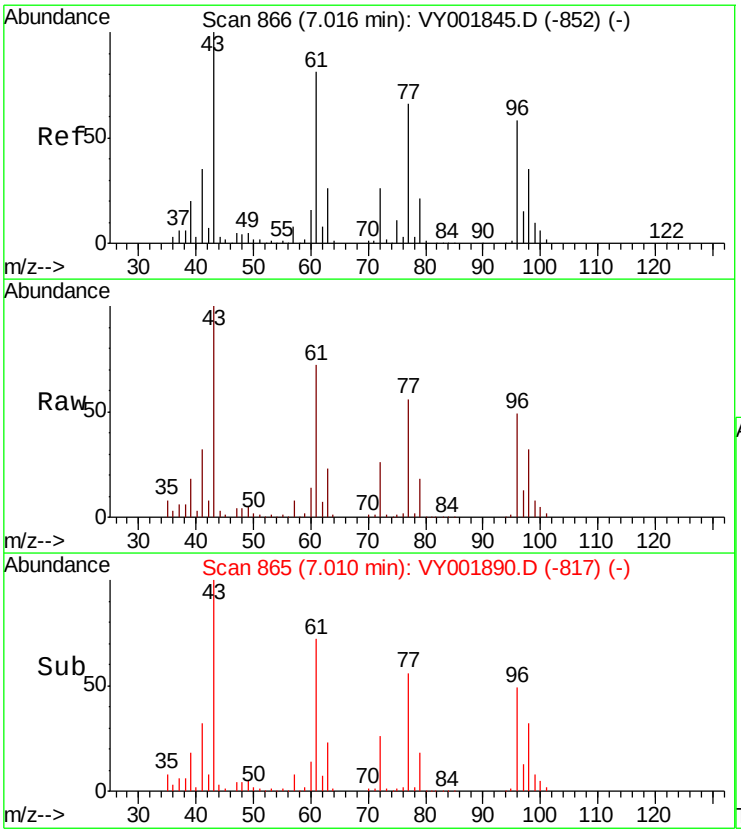
#25
2-Butanone
Concen: 297.467 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 222627

Ion	Ratio	Lower	Upper
43	100		
72	25.8	20.9	31.3

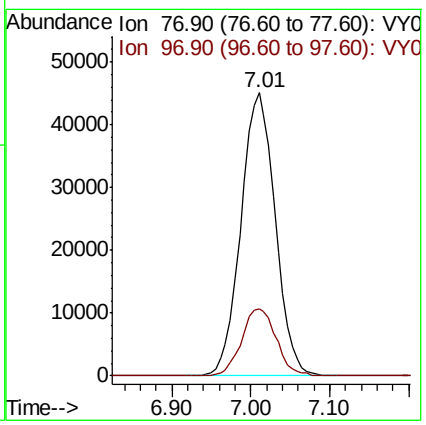


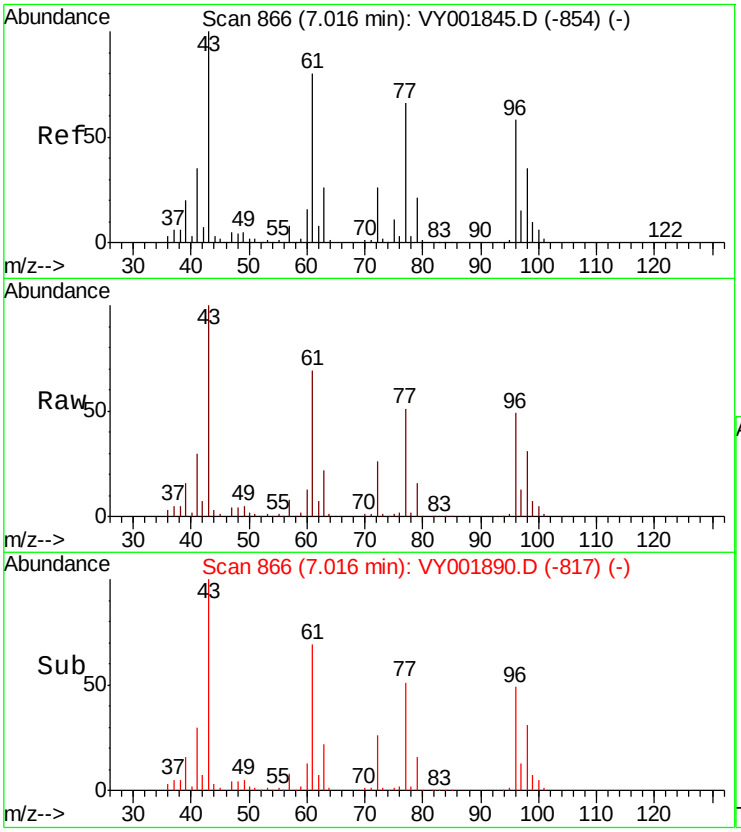


#26
2,2-Dichloropropane
Concen: 47.989 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 77 Resp: 136399

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.9	35.7



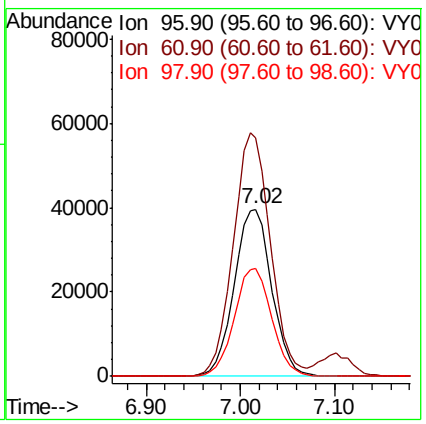


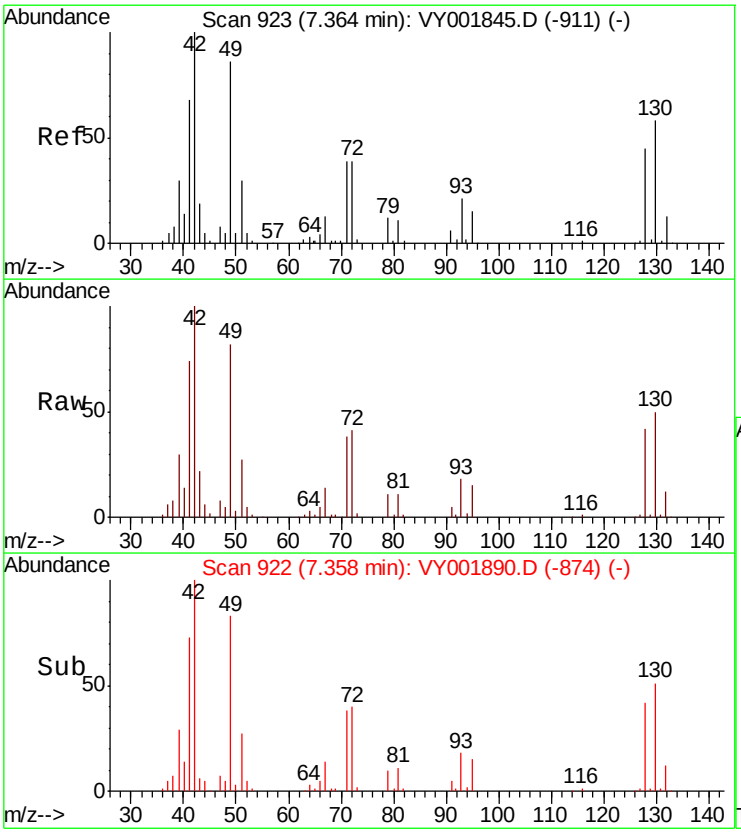
#27
cis-1,2-Dichloroethene
Concen: 50.718 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 110194

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	288.2
98	64.4	0.0	129.0

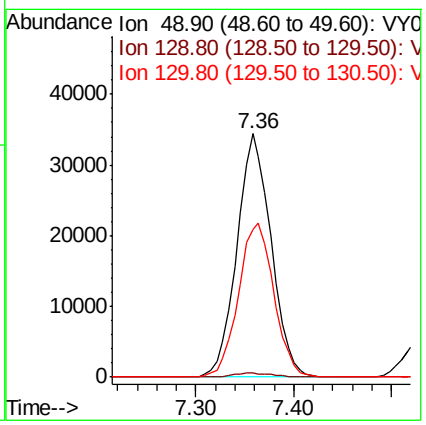


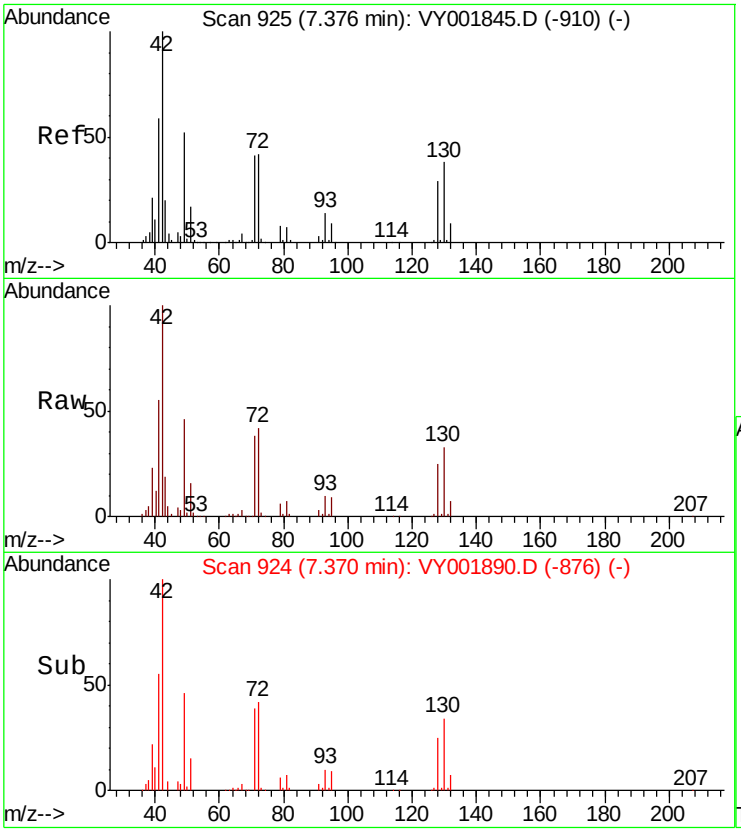


#28
Bromochloromethane
Concen: 53.212 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 49 Resp: 83059

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	65.6	54.4	81.6



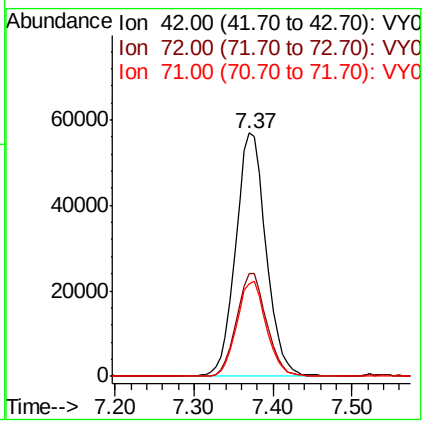


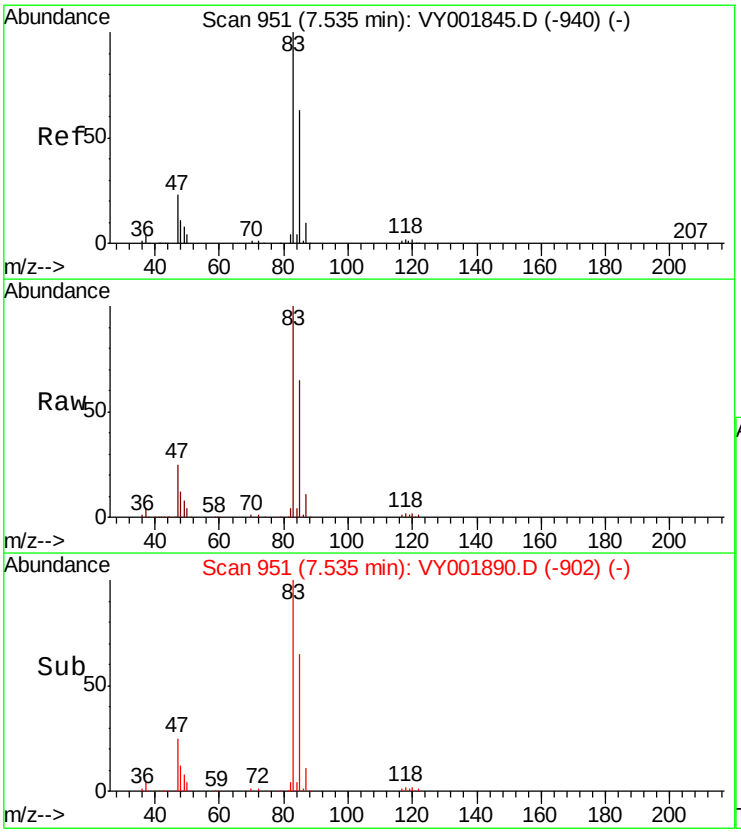
#29
Tetrahydrofuran
Concen: 307.317 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 152734

Ion	Ratio	Lower	Upper
42	100		
72	41.5	33.5	50.3
71	38.0	31.3	46.9

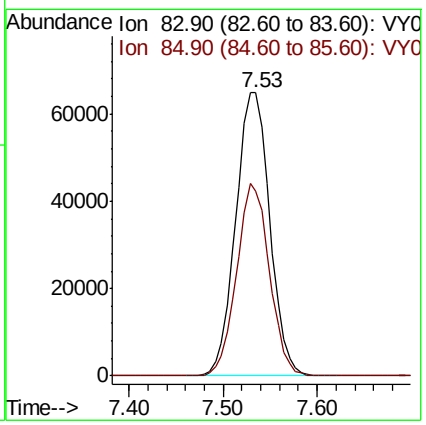


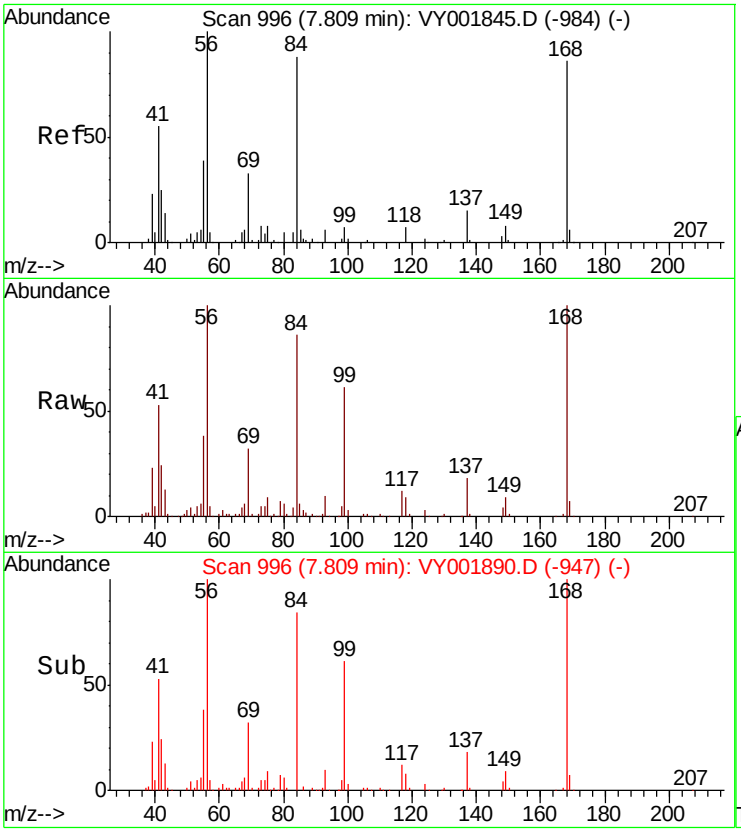


#30
Chloroform
Concen: 50.476 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 83 Resp: 164225

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.7	76.1



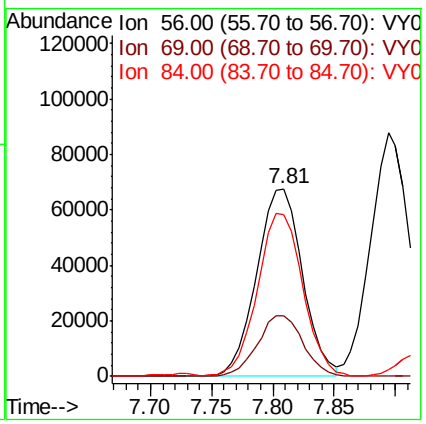


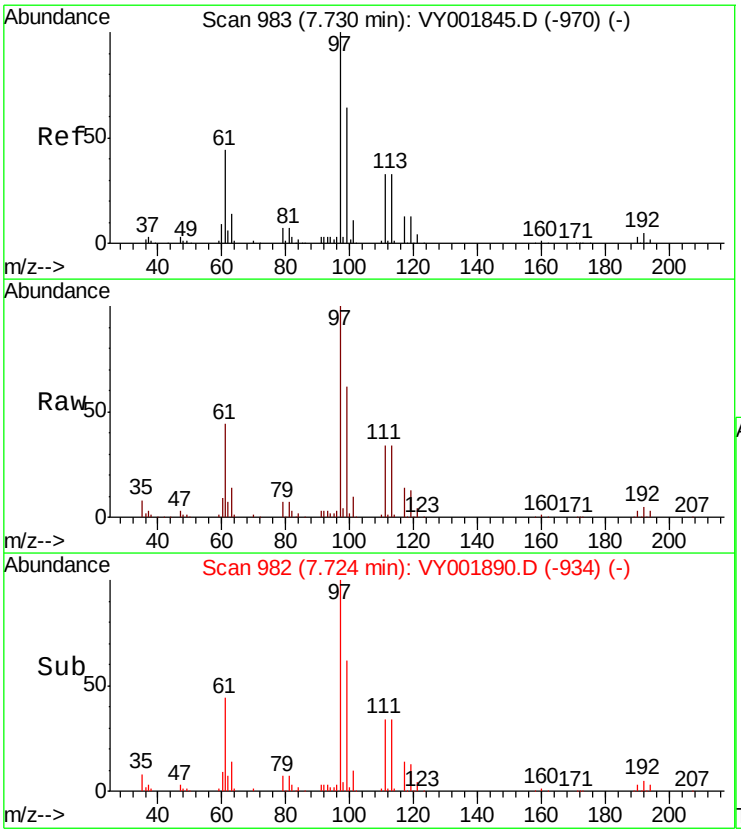
#31
Cyclohexane
Concen: 47.407 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 176023

Ion	Ratio	Lower	Upper
56	100		
69	32.2	26.7	40.1
84	84.8	70.4	105.6

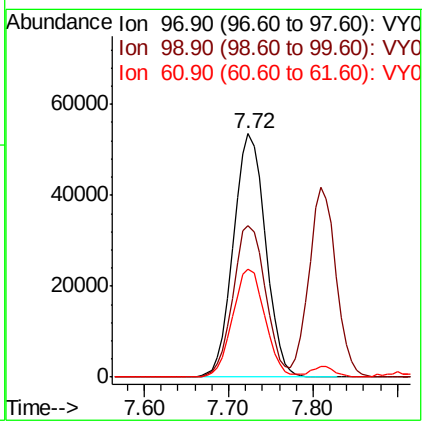


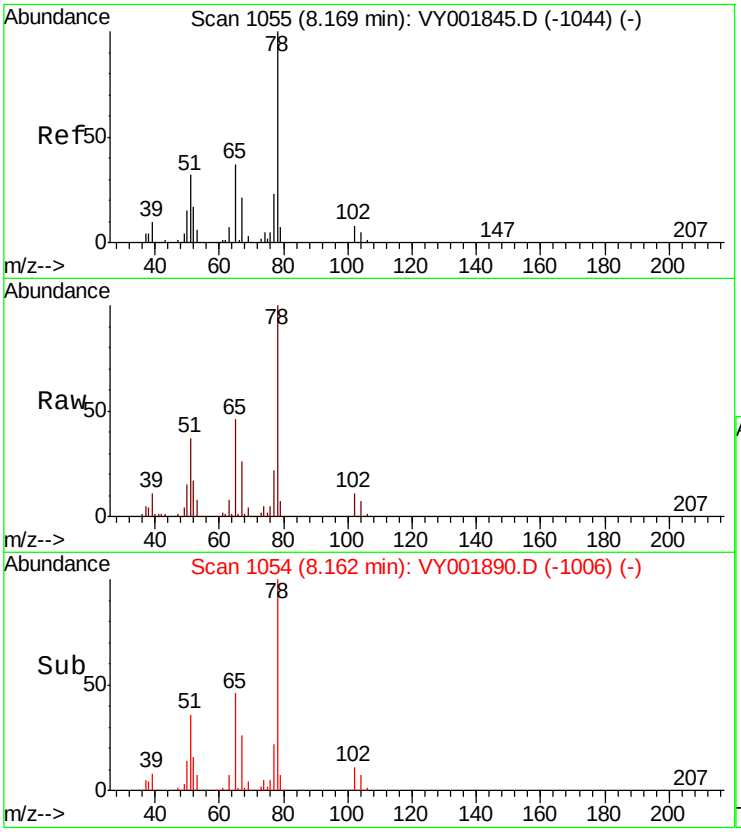


#32
1,1,1-Trichloroethane
Concen: 50.361 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 97 Resp: 138102

Ion	Ratio	Lower	Upper
97	100		
99	63.3	52.0	78.0
61	44.6	35.0	52.4



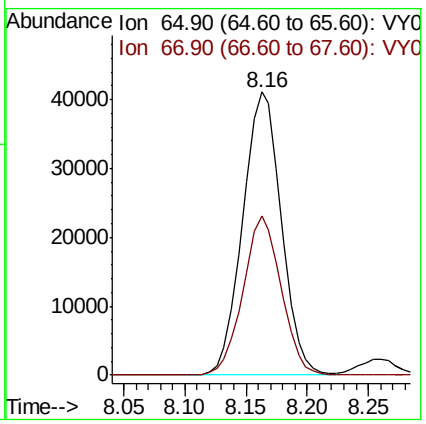


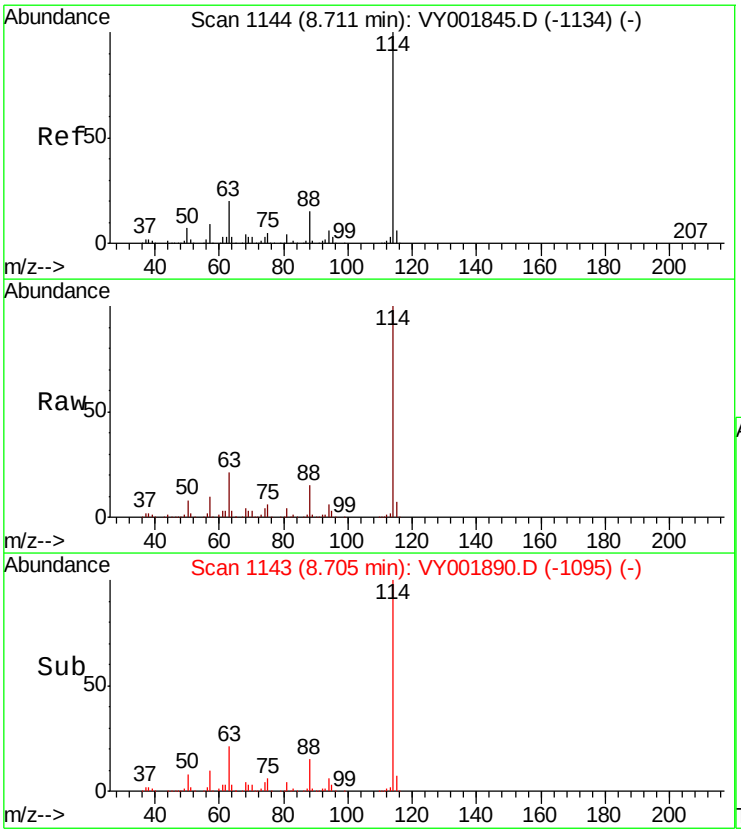
#33
1,2-Dichloroethane-d4
Concen: 53.498 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 90395

Ion	Ratio	Lower	Upper
65	100		
67	55.4	0.0	110.8

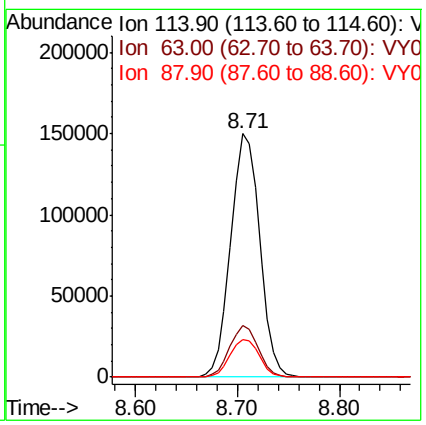


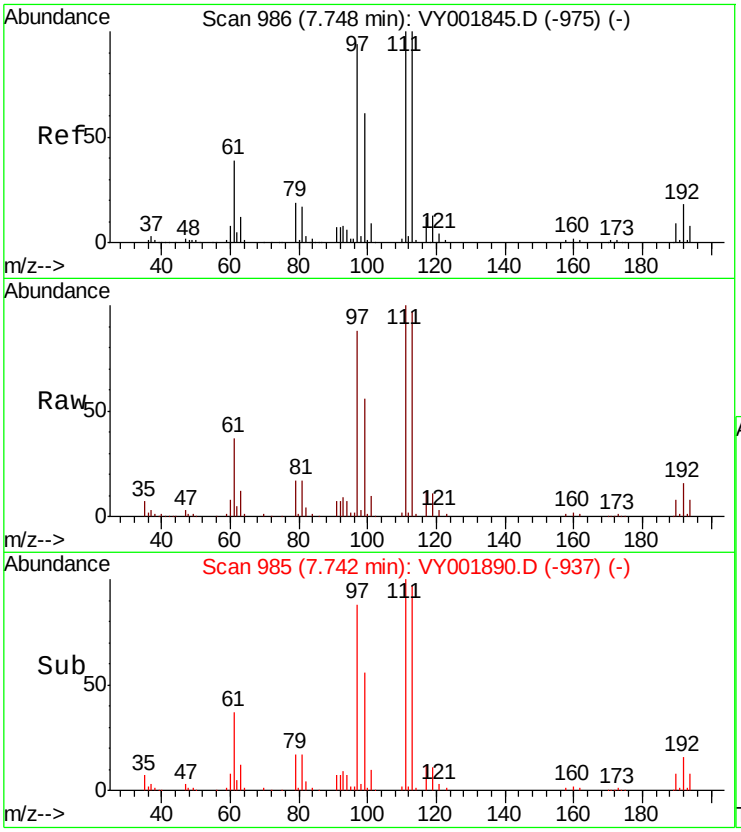


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:114 Resp: 294663

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	39.4
88	15.4	0.0	30.4



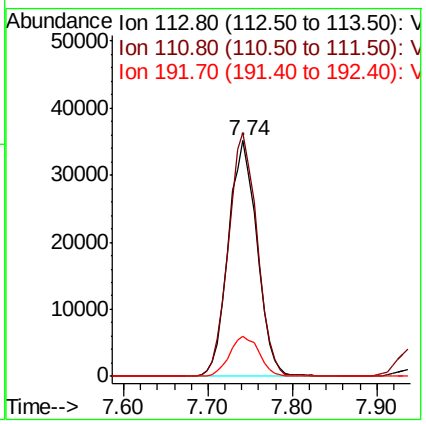


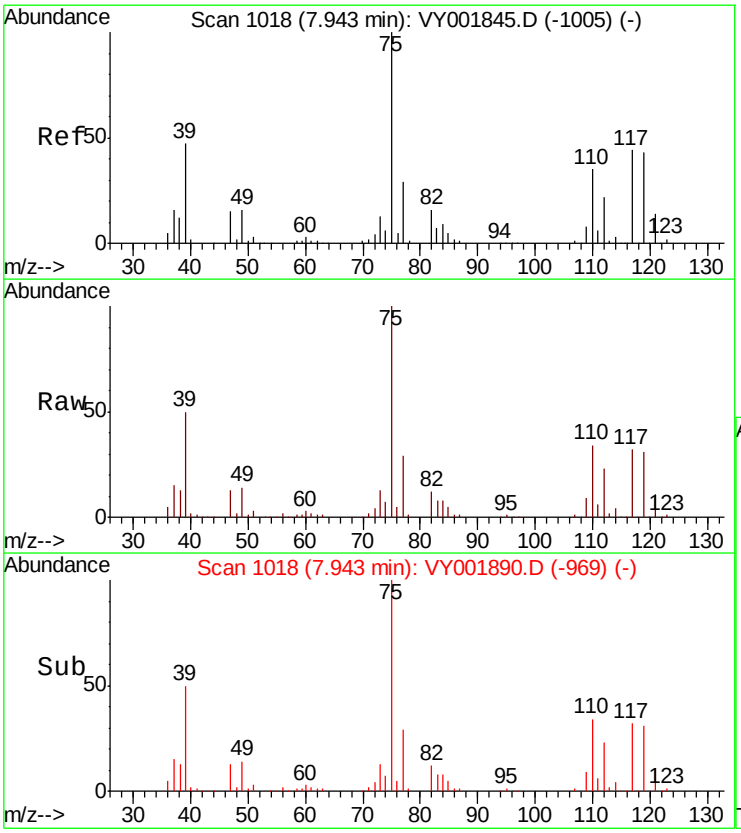
#35
Dibromofluoromethane
Concen: 50.605 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 81423

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.8	122.8
192	17.5	14.2	21.2

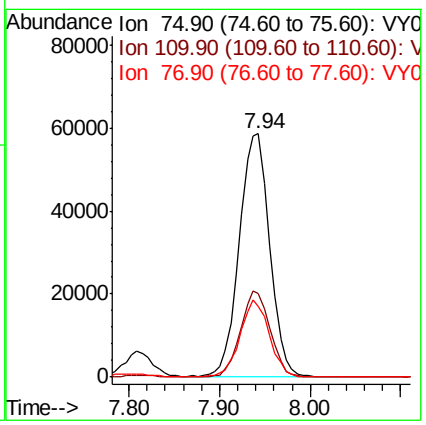


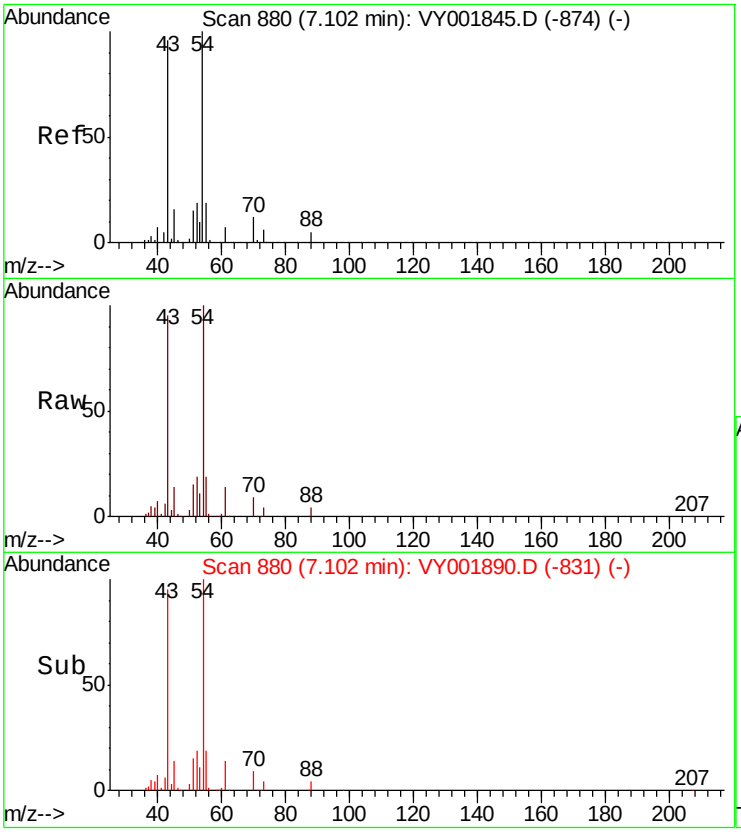


#36
1,1-Dichloropropene
Concen: 48.064 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 75 Resp: 136288

Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.4	52.2
77	30.5	24.2	36.2



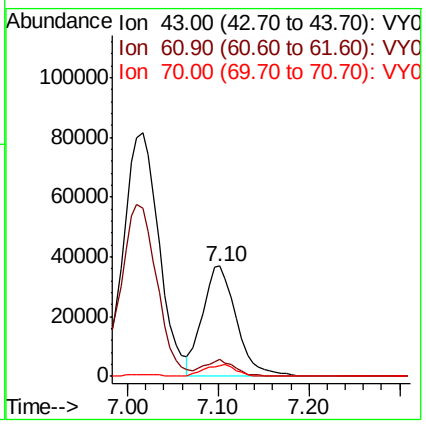


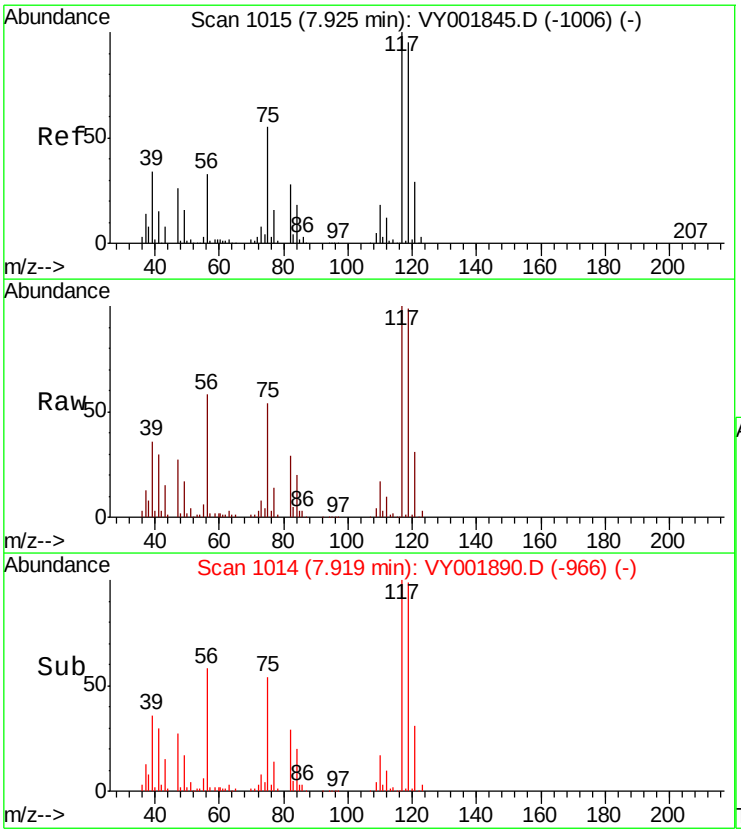
#37
Ethyl Acetate
Concen: 58.402 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 96248

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.1	16.7
70	10.0	8.2	12.4

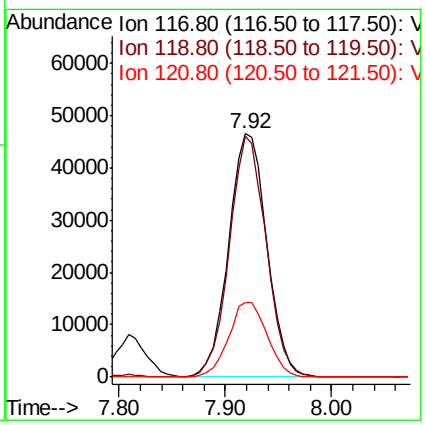


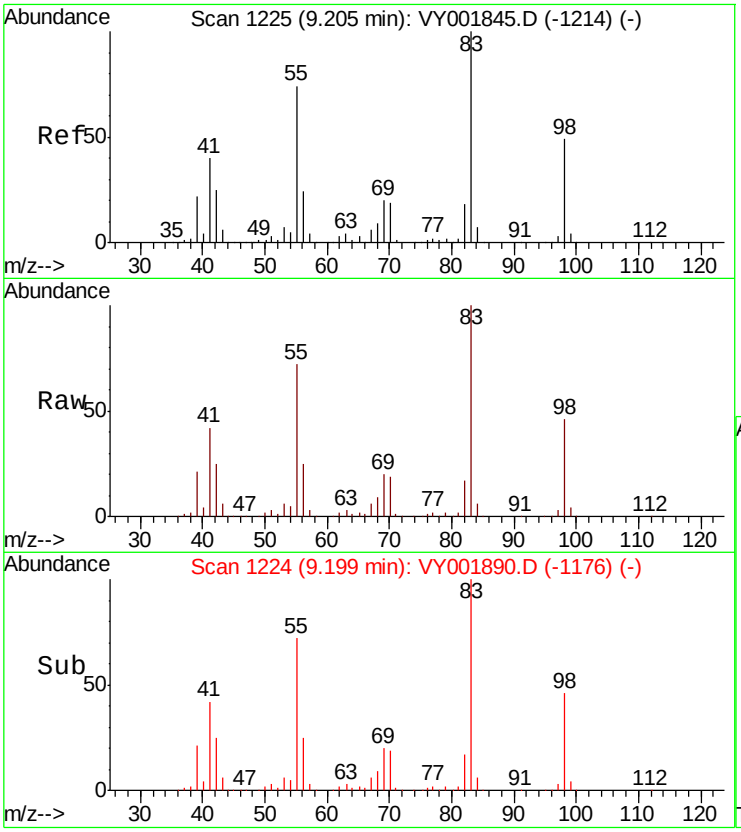


#38
Carbon Tetrachloride
Concen: 48.311 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:117 Resp: 117023

Ion	Ratio	Lower	Upper
117	100		
119	99.2	76.3	114.5
121	30.7	23.5	35.3

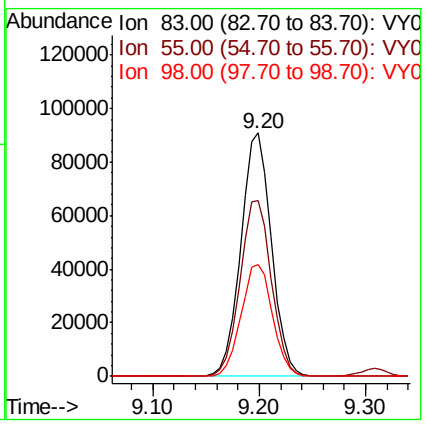




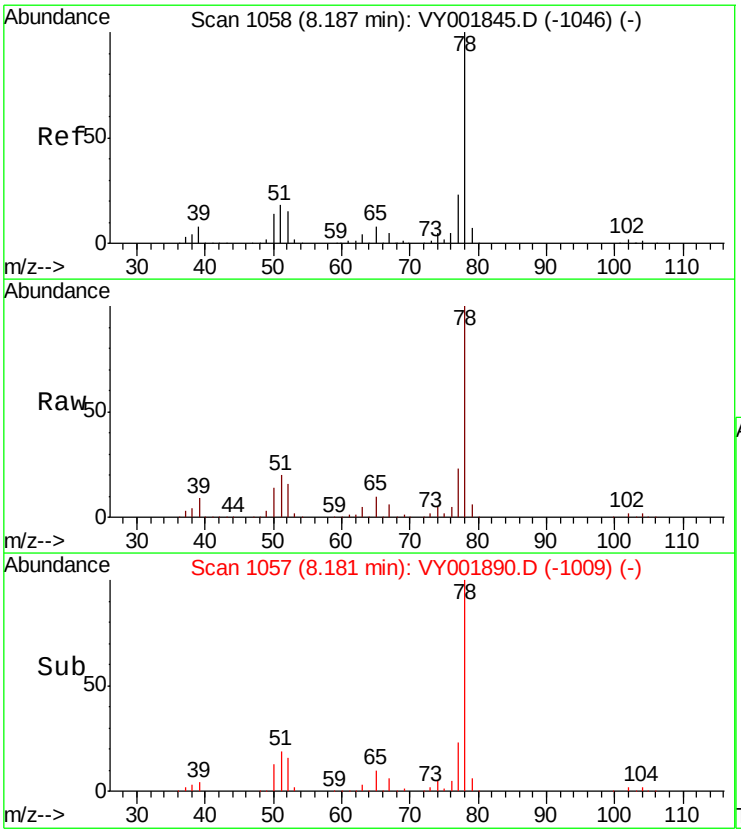
#39
Methylcyclohexane
Concen: 48.690 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 83 Resp: 183116

Ion	Ratio	Lower	Upper
83	100		
55	72.4	59.4	89.0
98	46.1	38.9	58.3



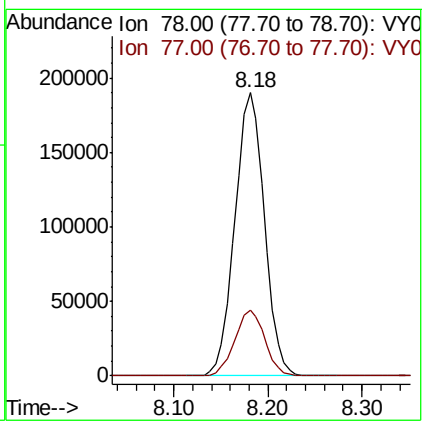
Instrument :
MSVOA_Y
ClientSampleId :

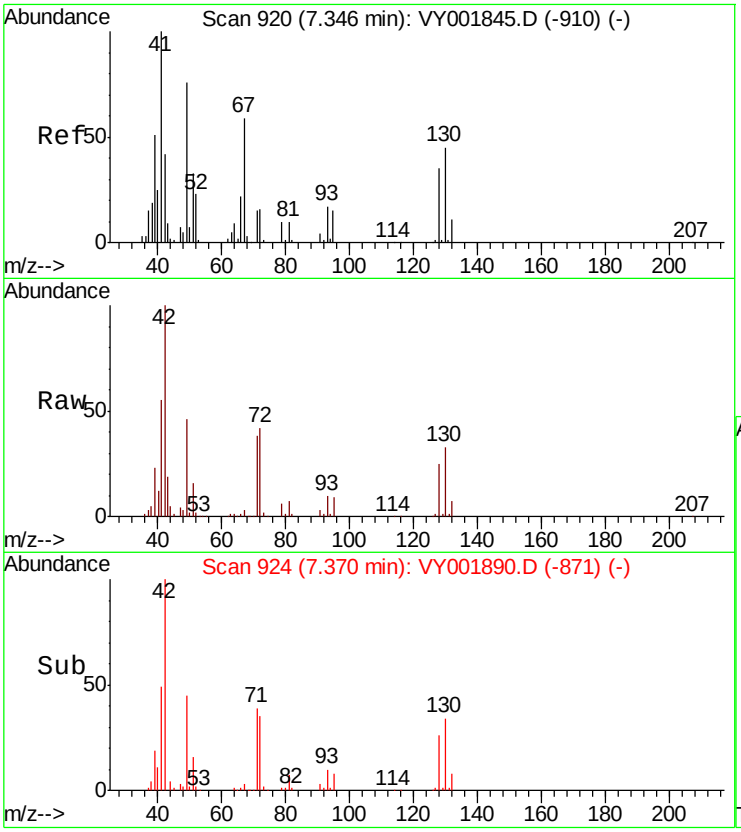


#40
Benzene
Concen: 49.433 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 78 Resp: 415465

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



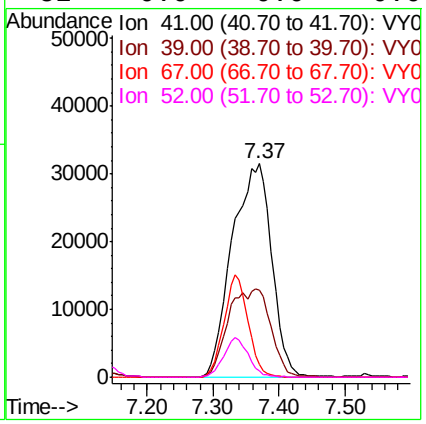


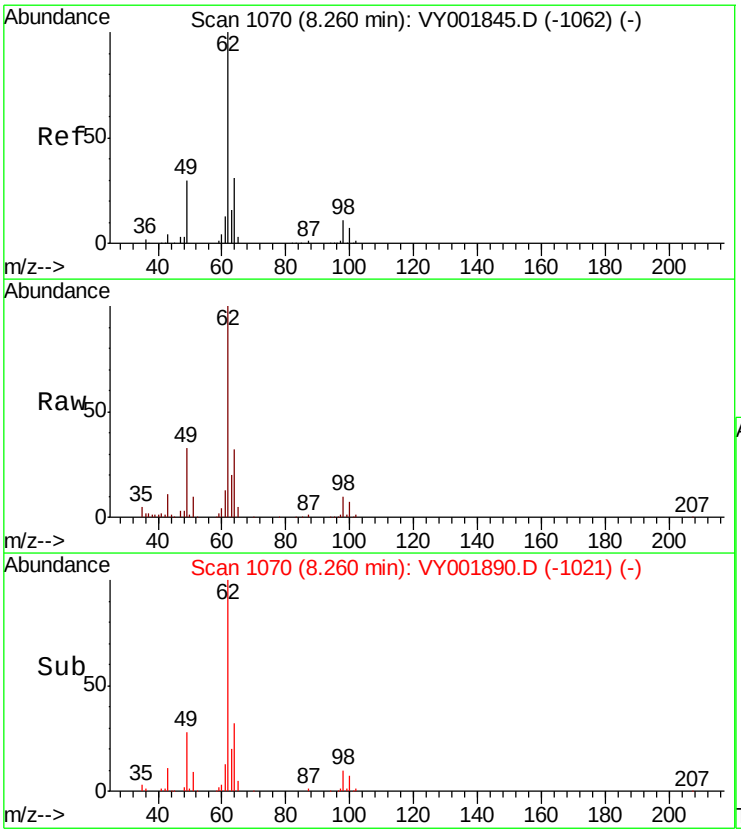
#41
Methacrylonitrile
Concen: 176.646 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 131014

Ion	Ratio	Lower	Upper
41	100		
39	44.3	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

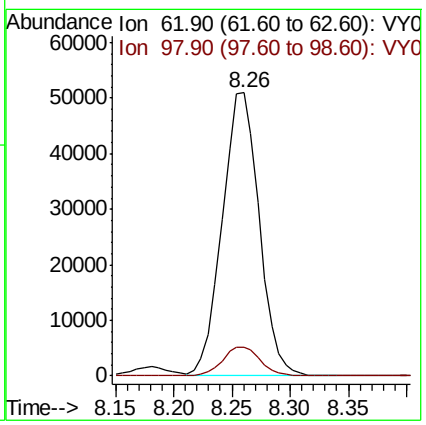


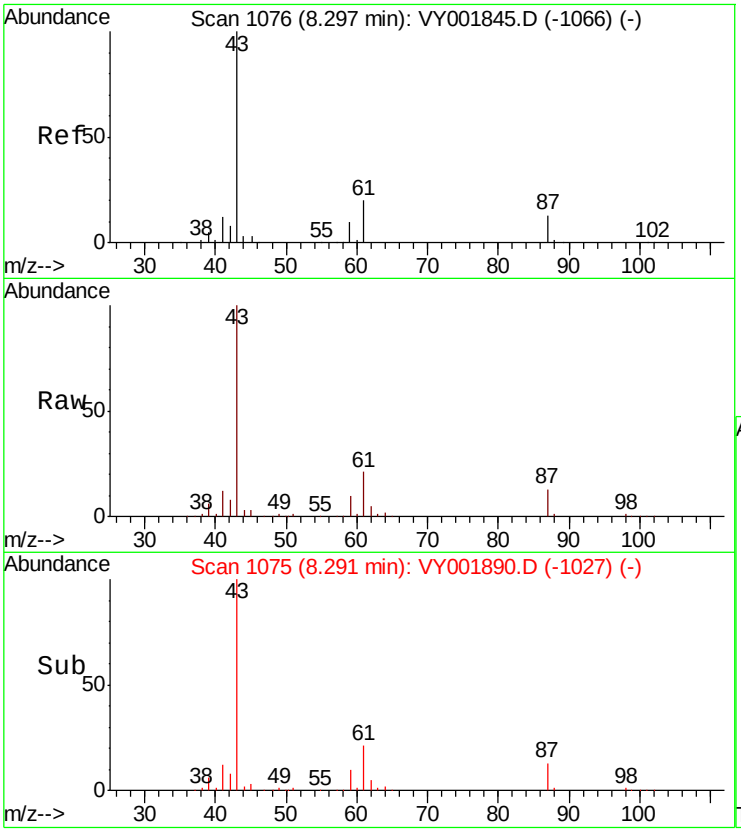


#42
1,2-Dichloroethane
Concen: 52.015 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 62 Resp: 112649

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.4



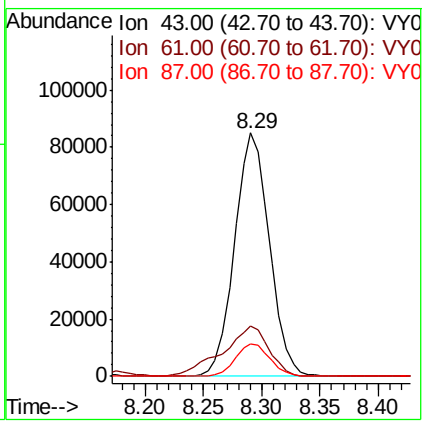


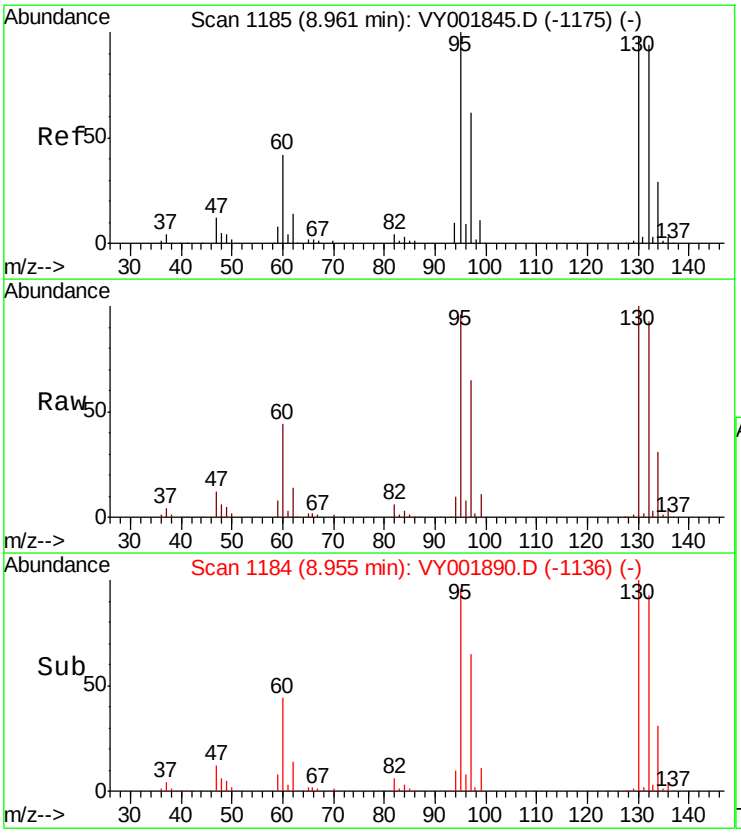
#43
Isopropyl Acetate
Concen: 56.572 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 176514

Ion	Ratio	Lower	Upper
43	100		
61	27.7	23.8	35.6
87	13.3	10.9	16.3

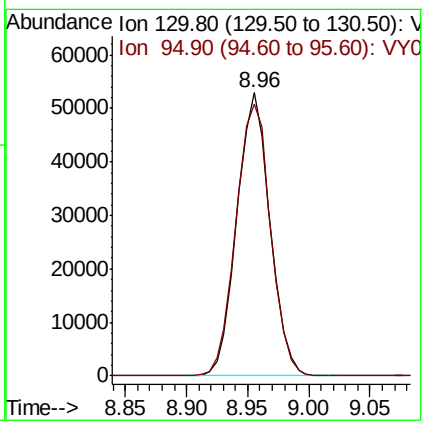


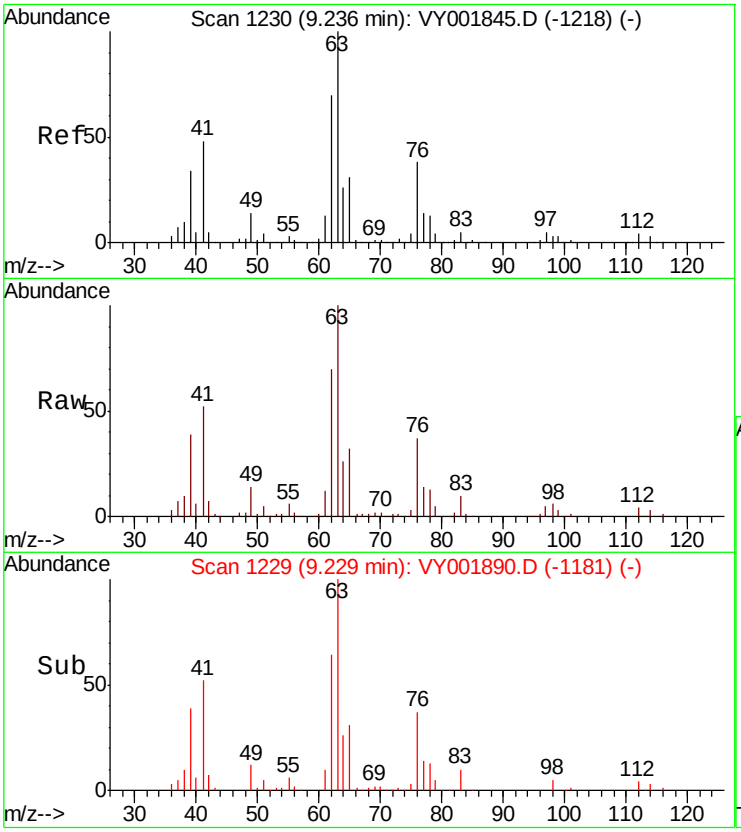


#44
Trichloroethene
Concen: 48.450 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:130 Resp: 99172

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	204.6



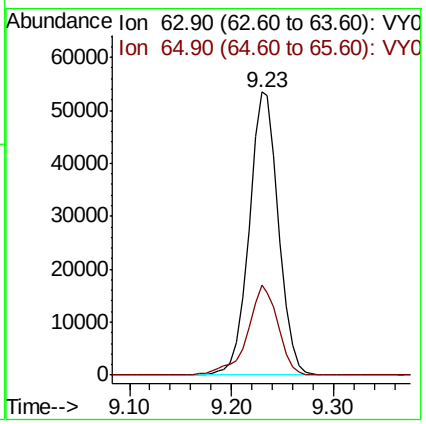


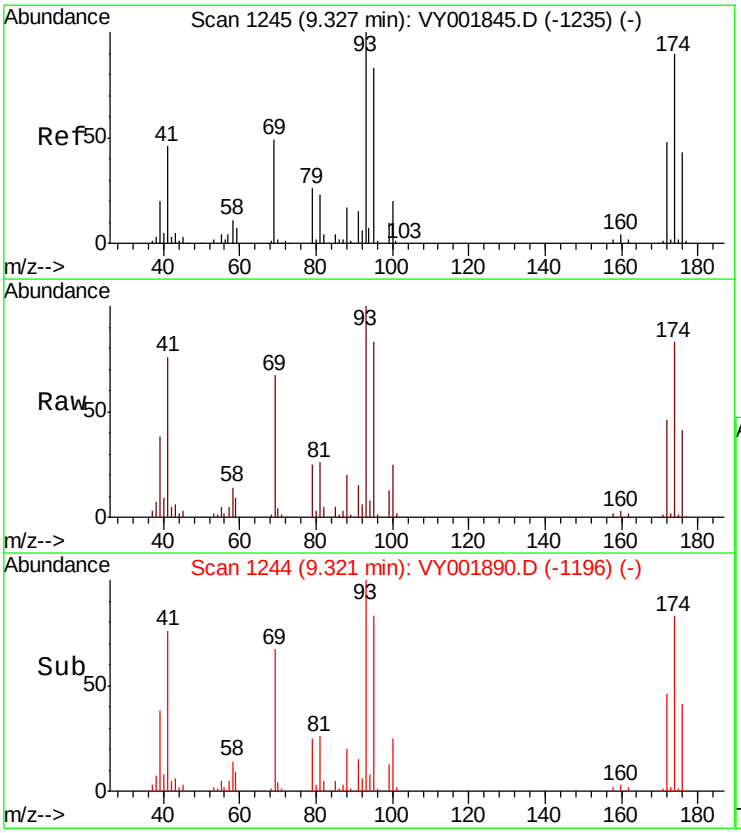
#45
1,2-Dichloropropane
Concen: 50.635 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 106980

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.9	37.3

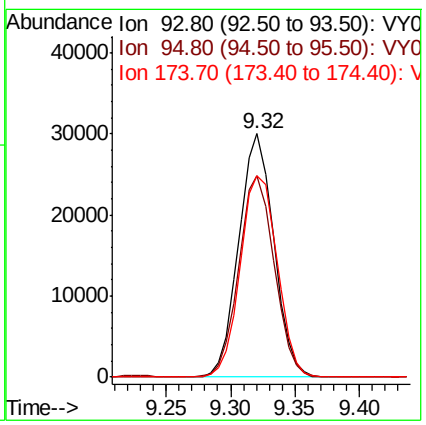


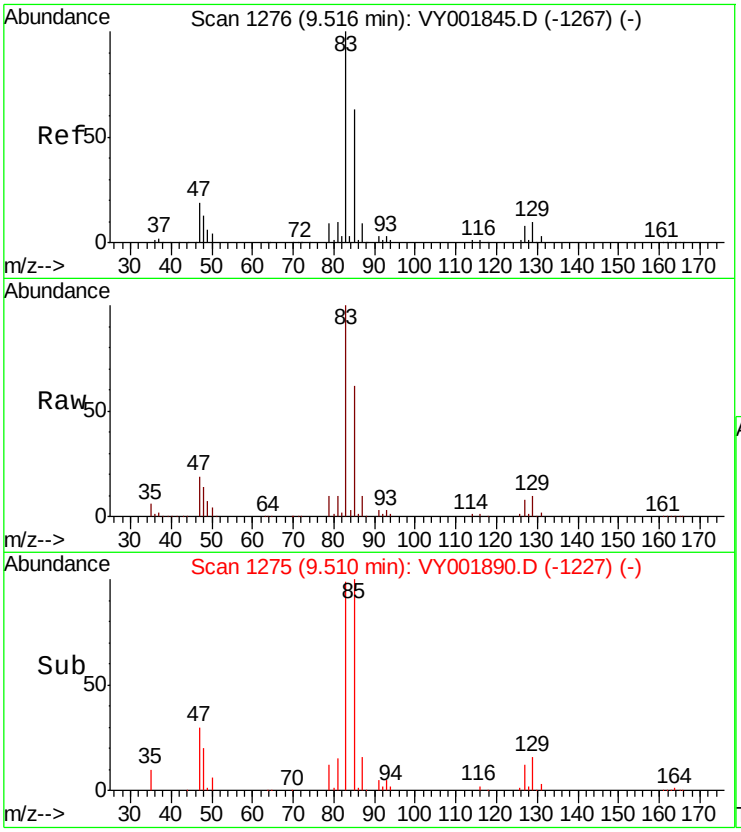


#46
Dibromomethane
Concen: 51.846 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 93 Resp: 56448

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.0	100.4
174	87.2	71.8	107.8



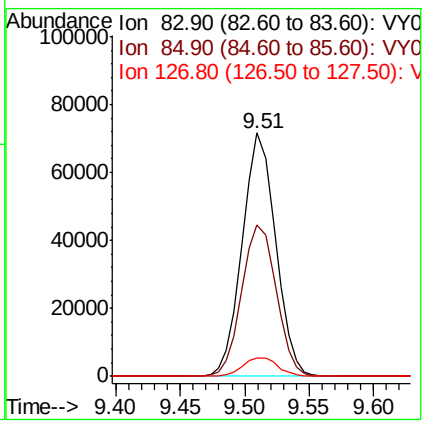


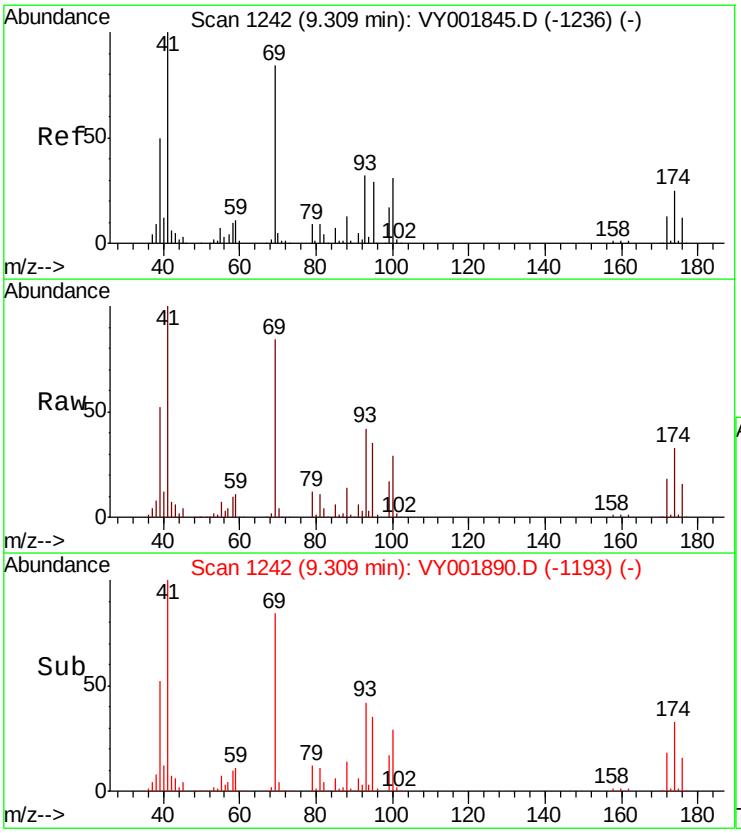
#47
Bromodichloromethane
Concen: 50.774 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 128594

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.6	76.0
127	7.6	6.2	9.4

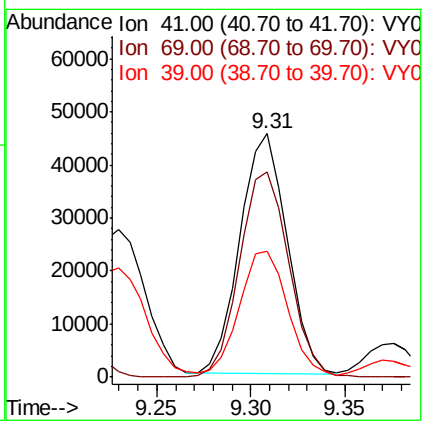


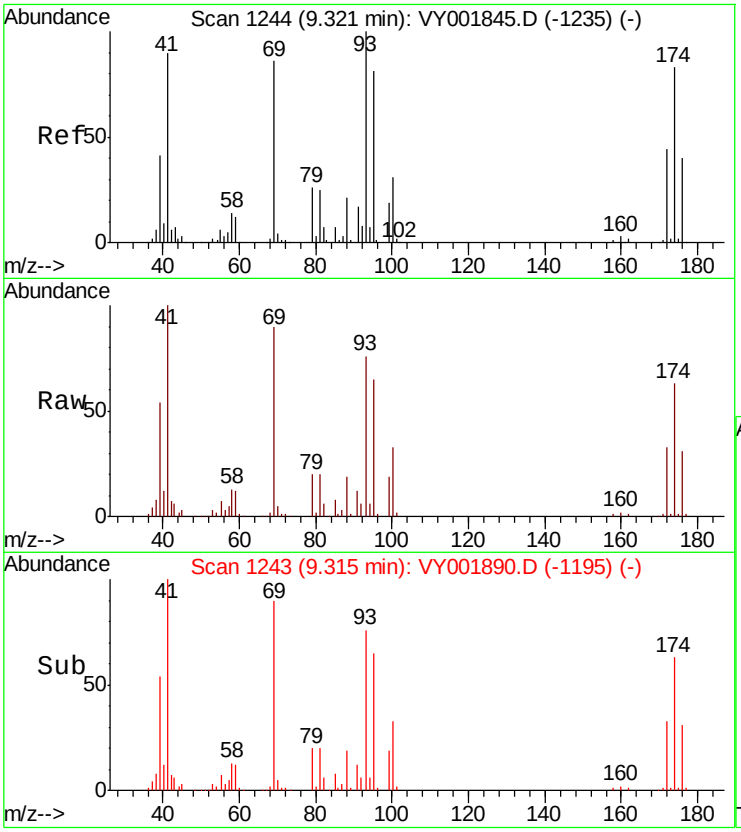


#48
Methyl methacrylate
Concen: 56.876 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 41 Resp: 78745

Ion	Ratio	Lower	Upper
41	100		
69	89.5	69.0	103.6
39	54.5	39.1	58.7



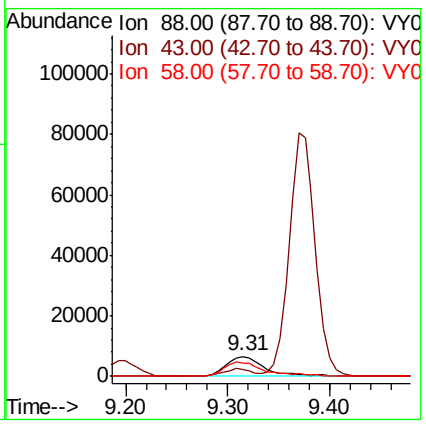


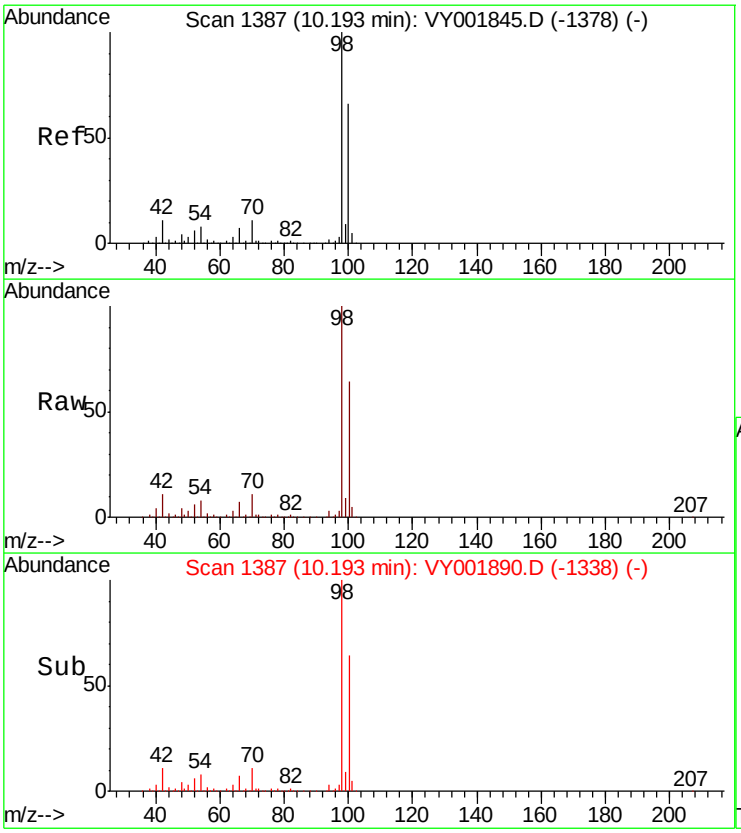
#49
1,4-Dioxane
Concen: 1158.279 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 17280

Ion	Ratio	Lower	Upper
88	100		
43	28.5	25.0	37.6
58	80.2	58.9	88.3

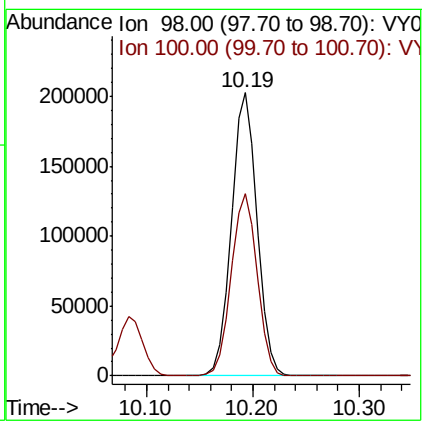


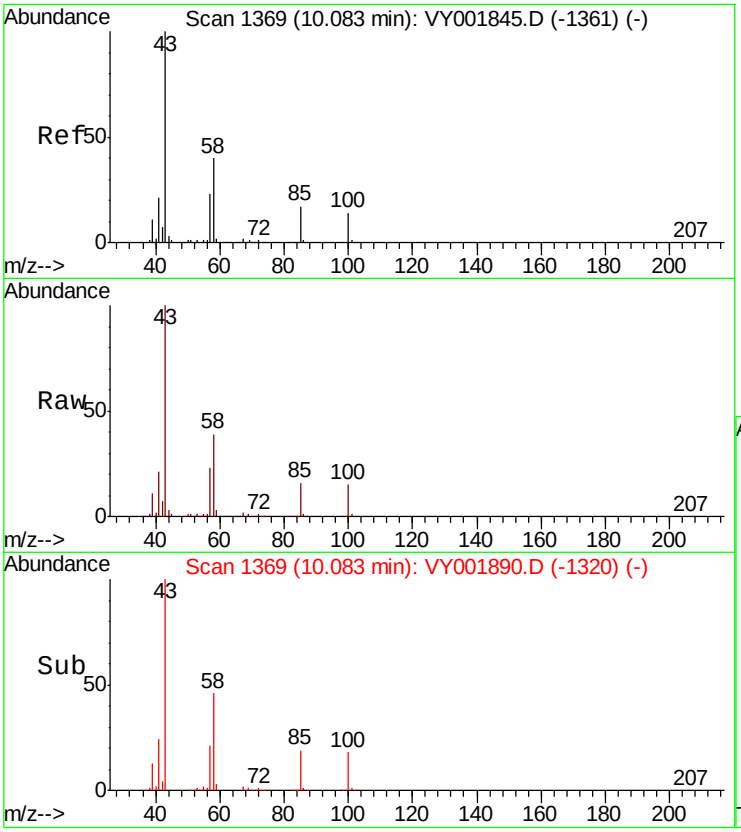


#50
Toluene-d8
Concen: 50.287 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 98 Resp: 341193

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.0	79.4



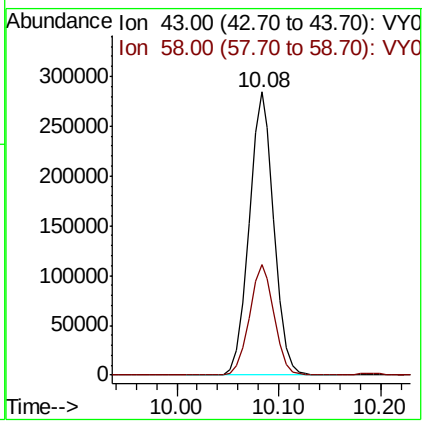


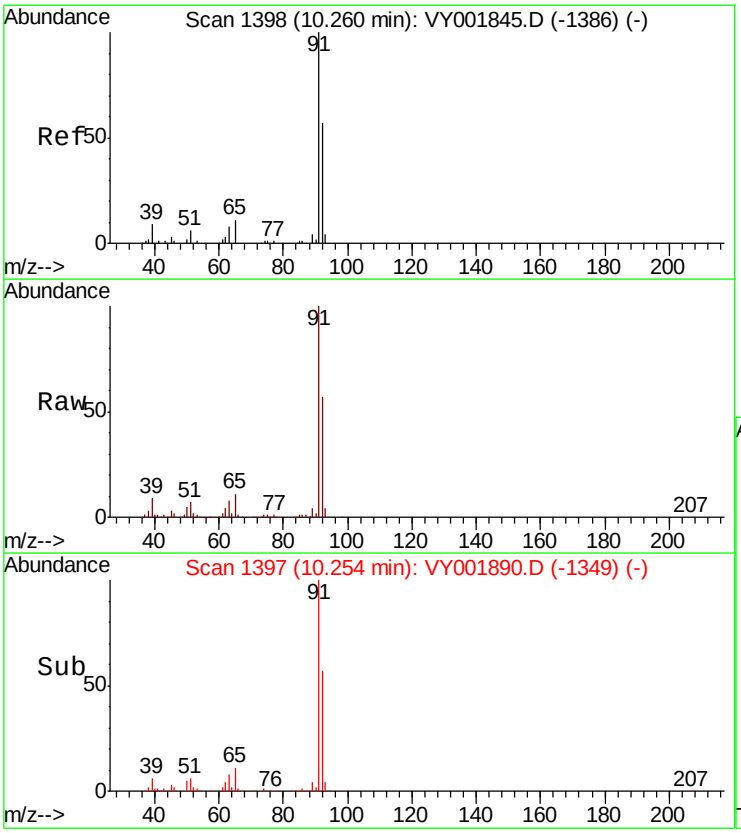
#51
4-Methyl-2-Pentanone
Concen: 297.410 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 477972

Ion	Ratio	Lower	Upper
43	100		
58	39.0	32.0	48.0

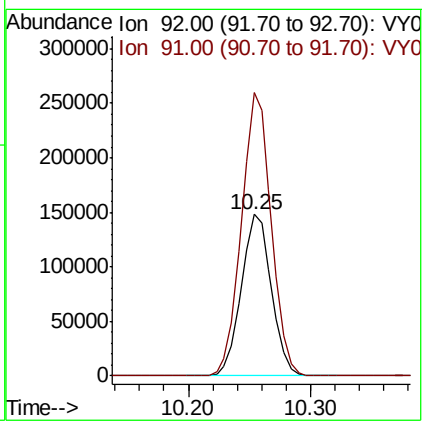


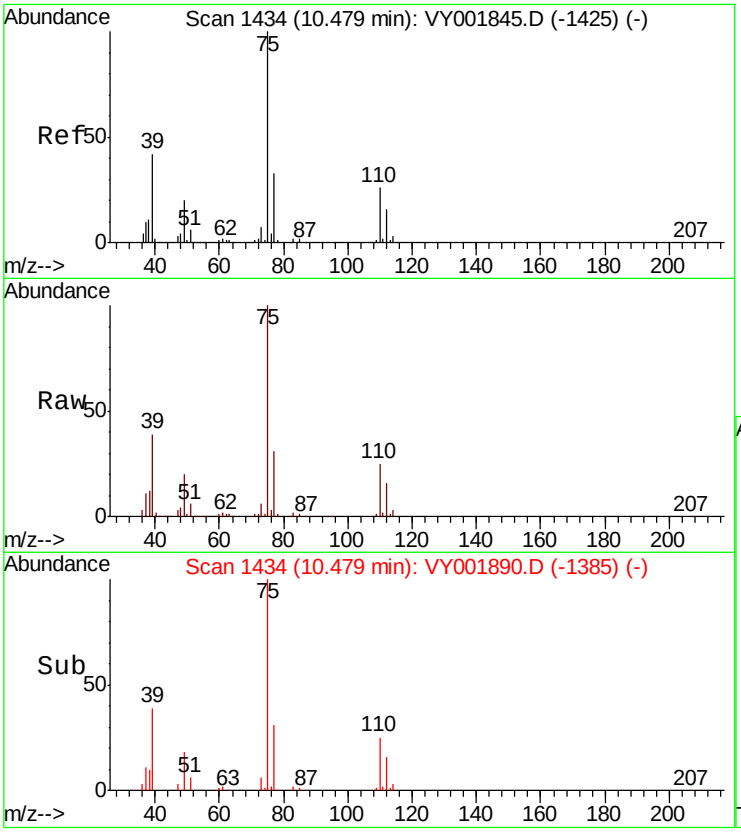


#52
Toluene
Concen: 49.440 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 92 Resp: 252424

Ion	Ratio	Lower	Upper
92	100		
91	173.2	138.6	208.0



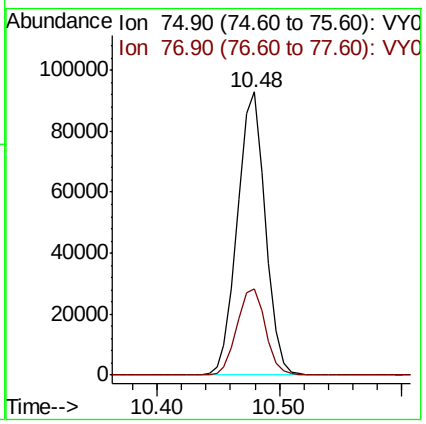


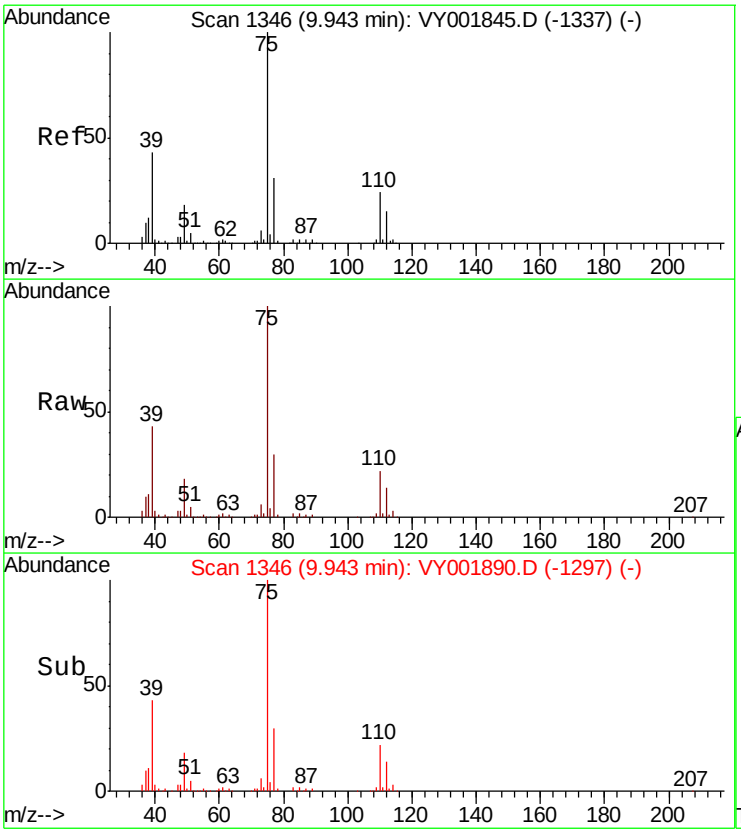
#53
t-1,3-Dichloropropene
Concen: 53.188 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 146762

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.3	39.5

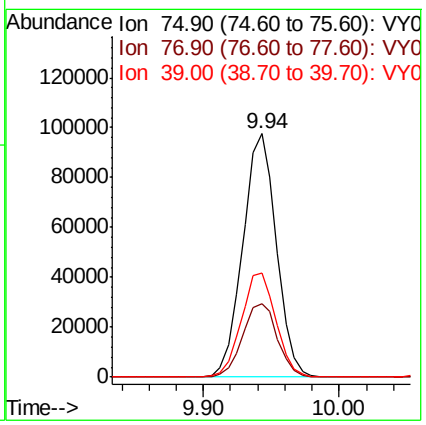


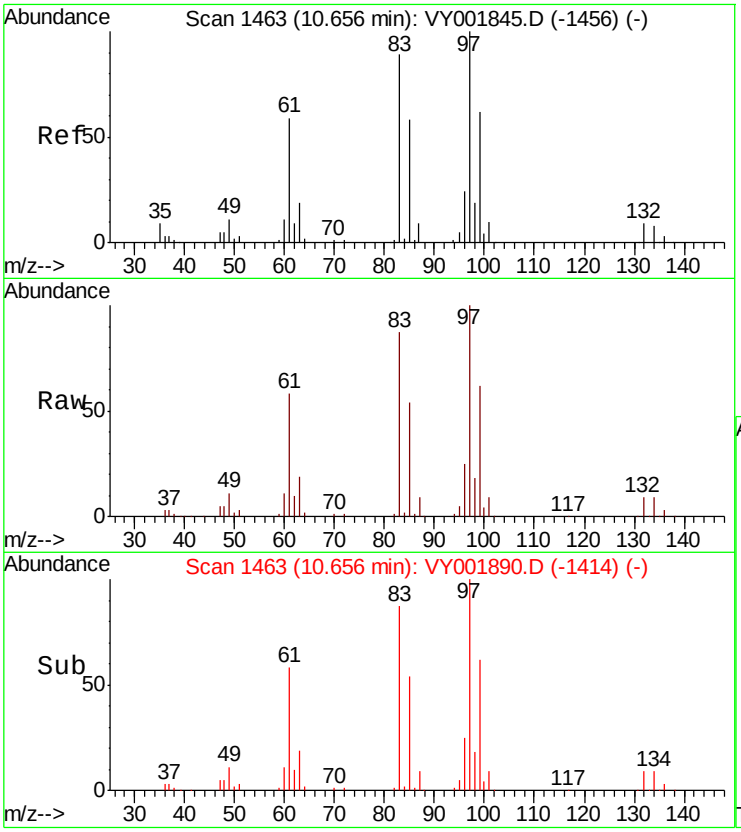


#54
cis-1,3-Dichloropropene
Concen: 51.358 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 75 Resp: 168702

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.1	37.7
39	43.0	34.7	52.1



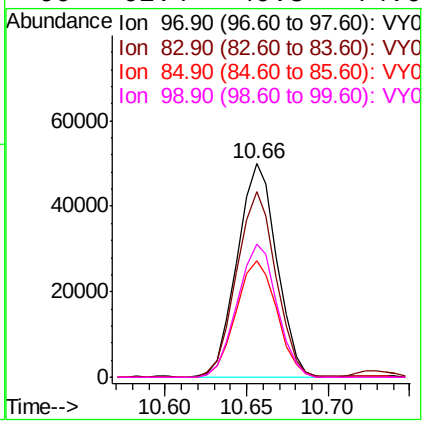


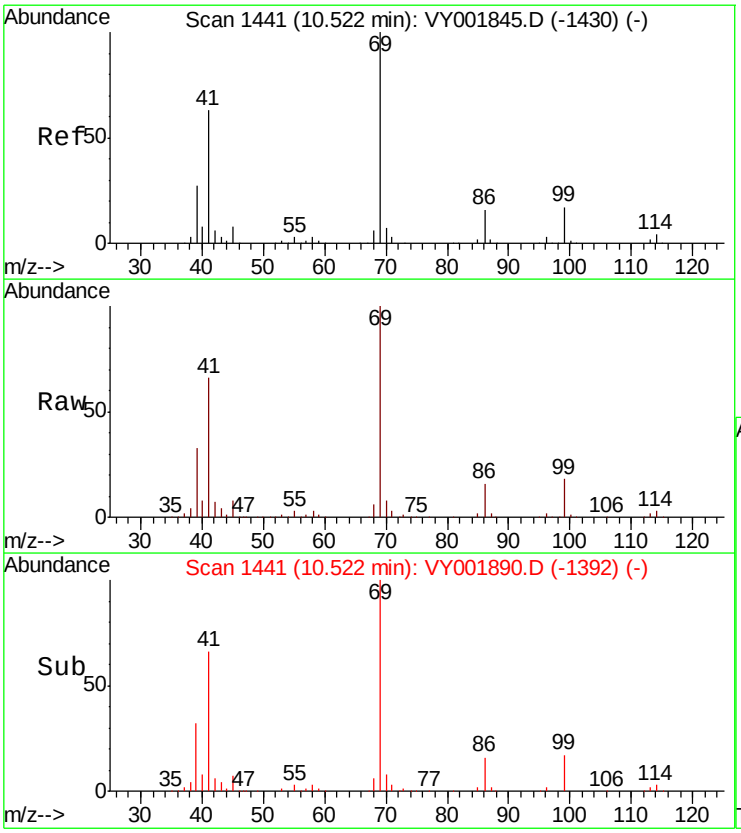
#55
1,1,2-Trichloroethane
Concen: 53.162 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 84708

Ion	Ratio	Lower	Upper
97	100		
83	86.8	71.6	107.4
85	54.4	46.6	69.8
99	62.4	49.8	74.6

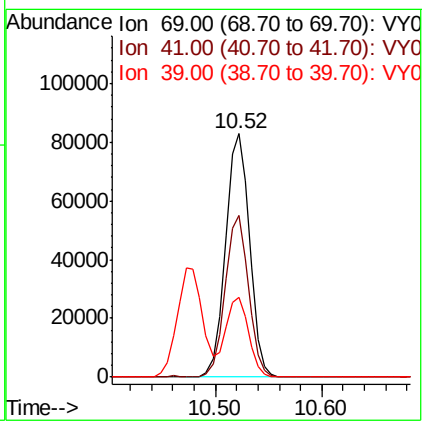


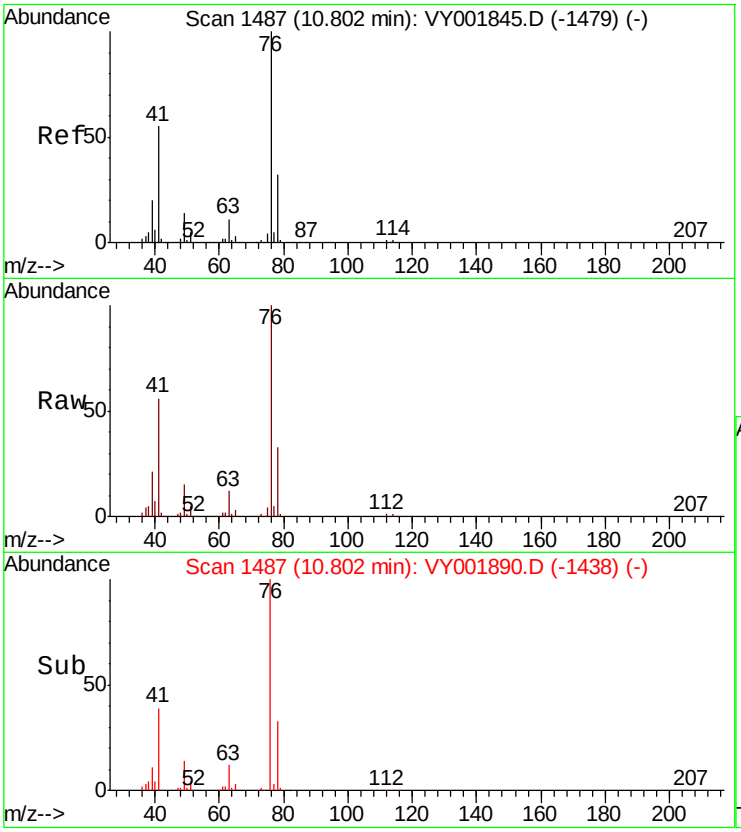


#56
Ethyl methacrylate
Concen: 56.132 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 69 Resp: 131098

Ion	Ratio	Lower	Upper
69	100		
41	64.5	49.9	74.9
39	31.6	23.0	34.6



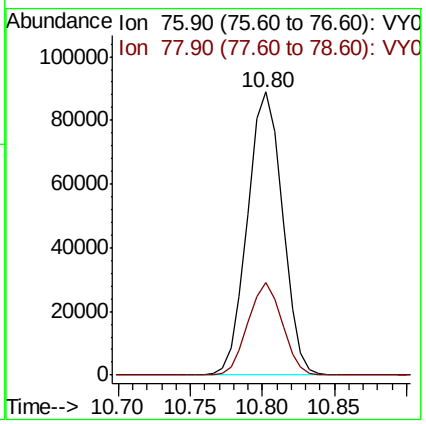


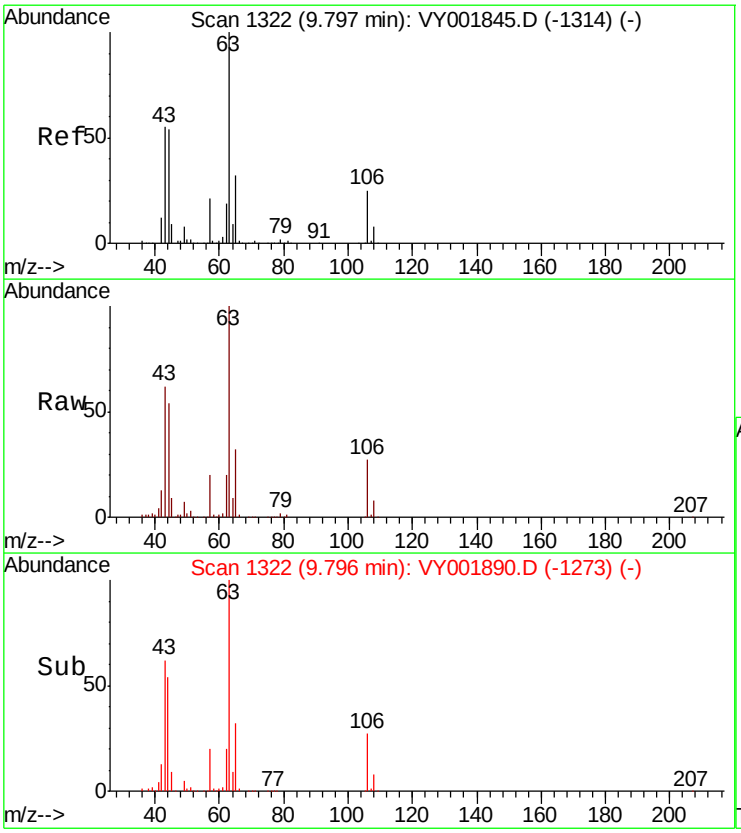
#57
1,3-Dichloropropane
Concen: 52.730 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 149766

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.6

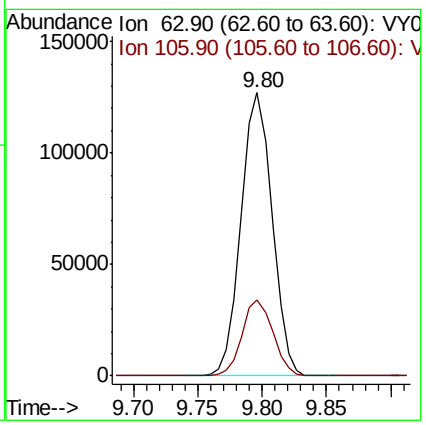


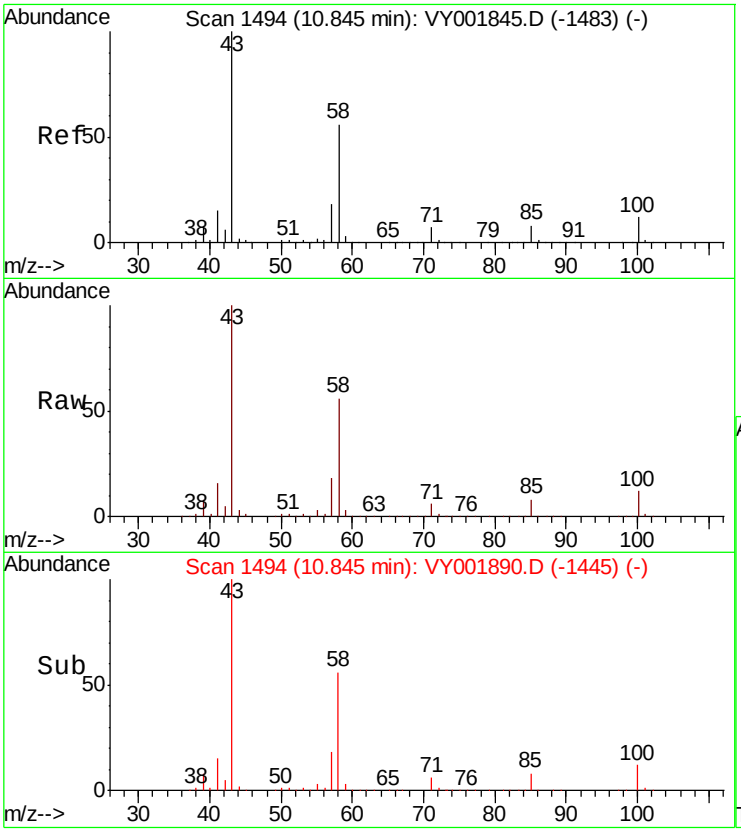


#58
2-Chloroethyl Vinyl ether
Concen: 260.618 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 63 Resp: 211666

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



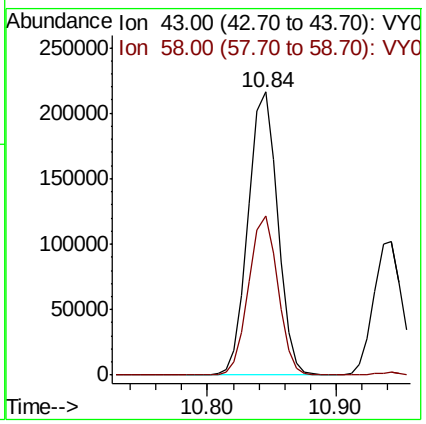


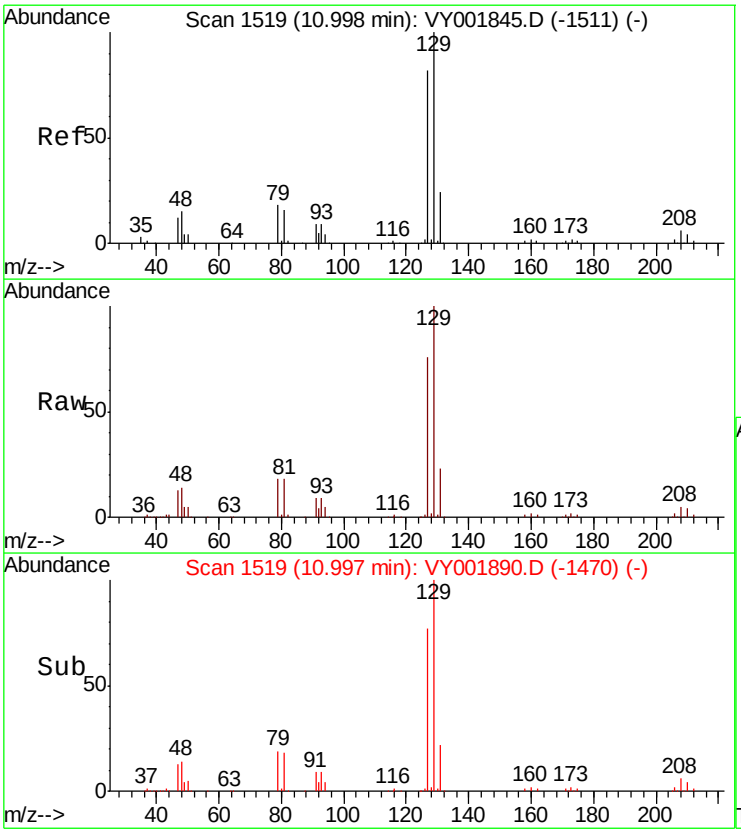
#59
2-Hexanone
Concen: 297.230 ug/l
RT: 10.84 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 340948

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.1	84.3

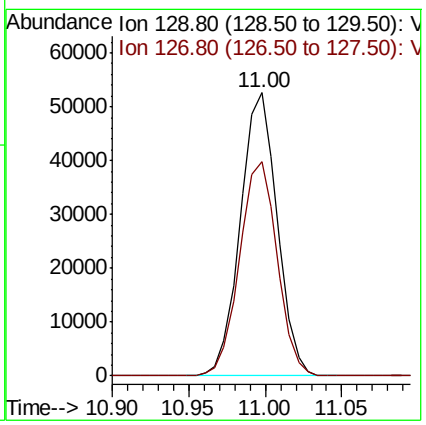


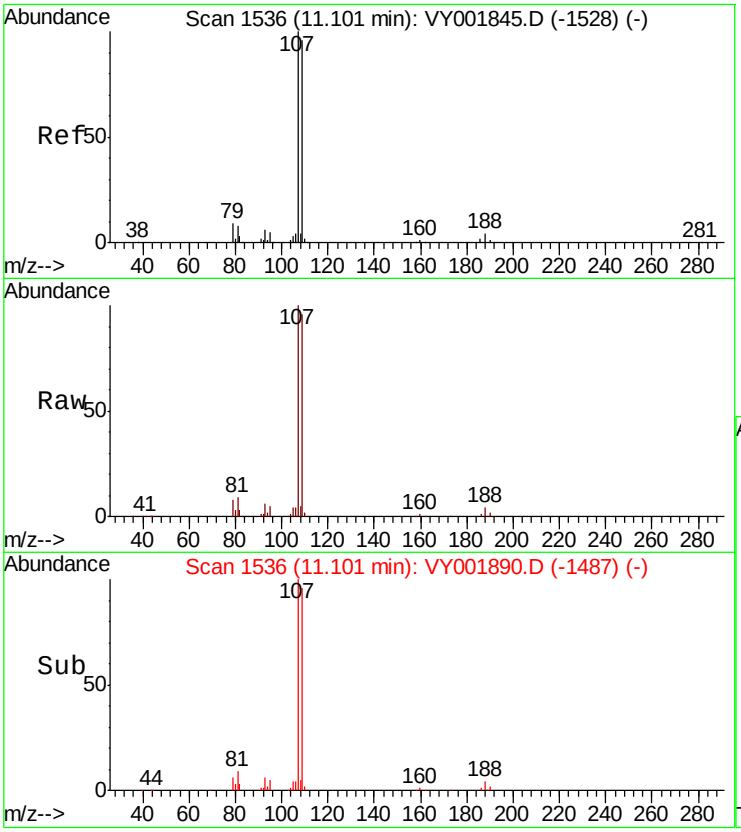


#60
Dibromochloromethane
Concen: 52.442 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:129 Resp: 88050

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.0	117.0



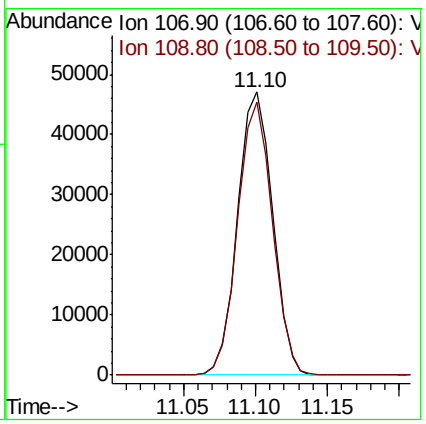


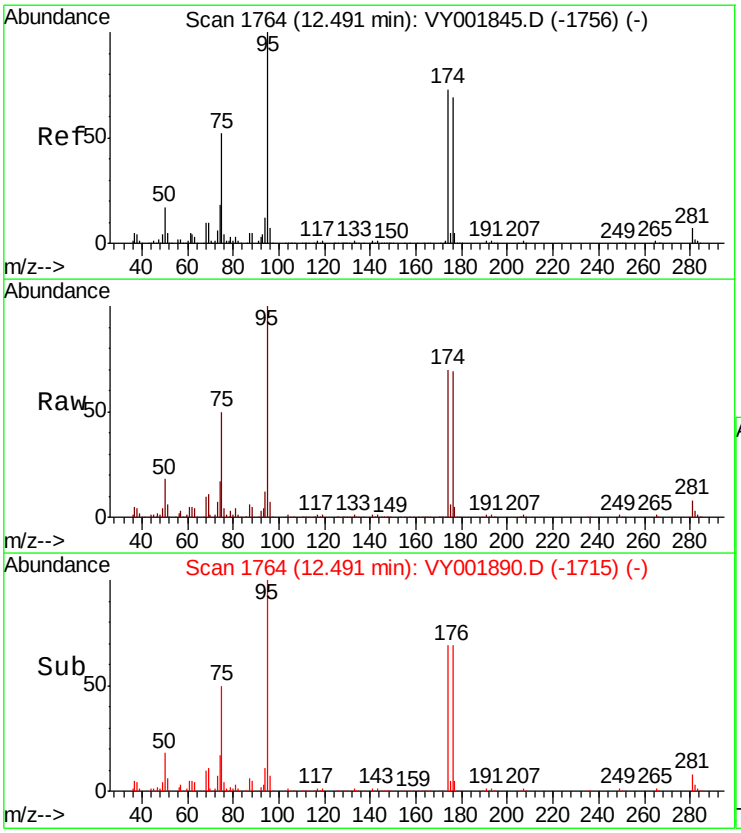
#61
1,2-Dibromoethane
Concen: 52.782 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 79666

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.4	113.0

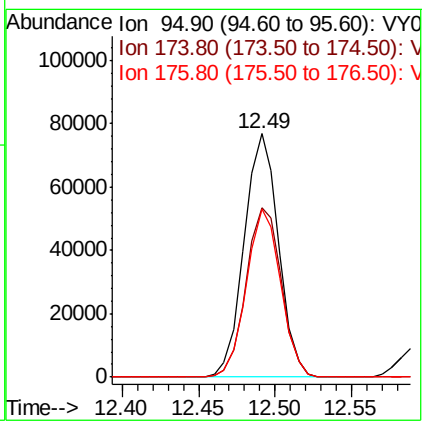


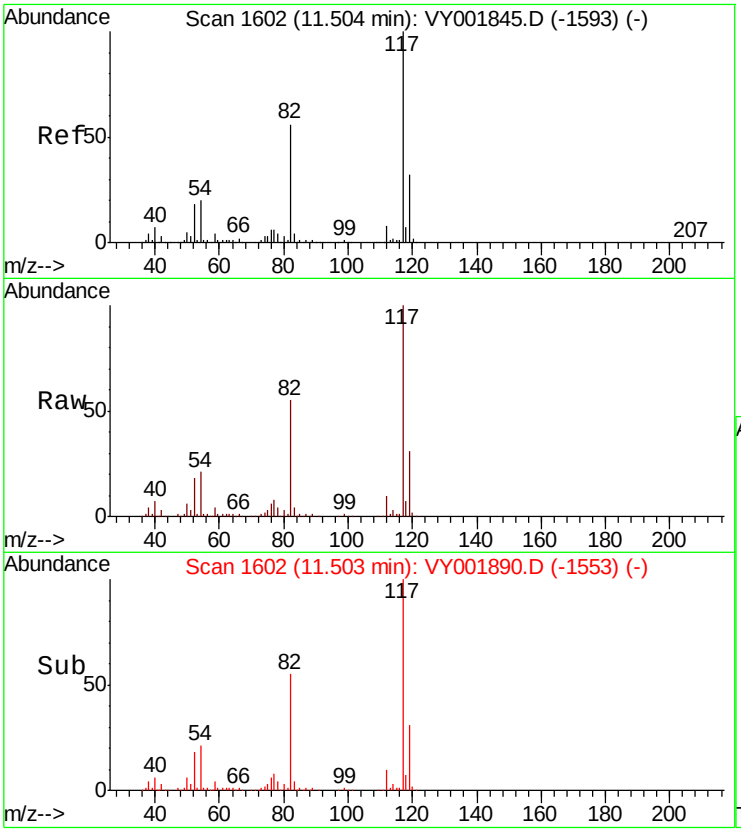


#62
4-Bromofluorobenzene
Concen: 50.770 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 95 Resp: 119775

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	145.0
176	69.0	0.0	137.4



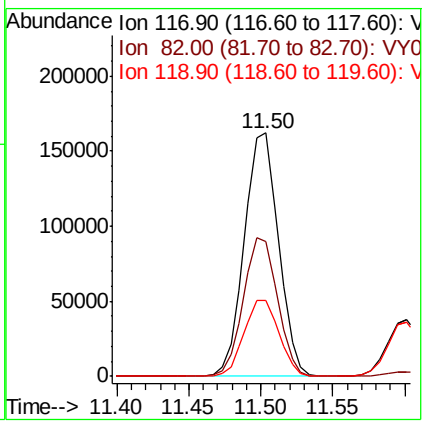


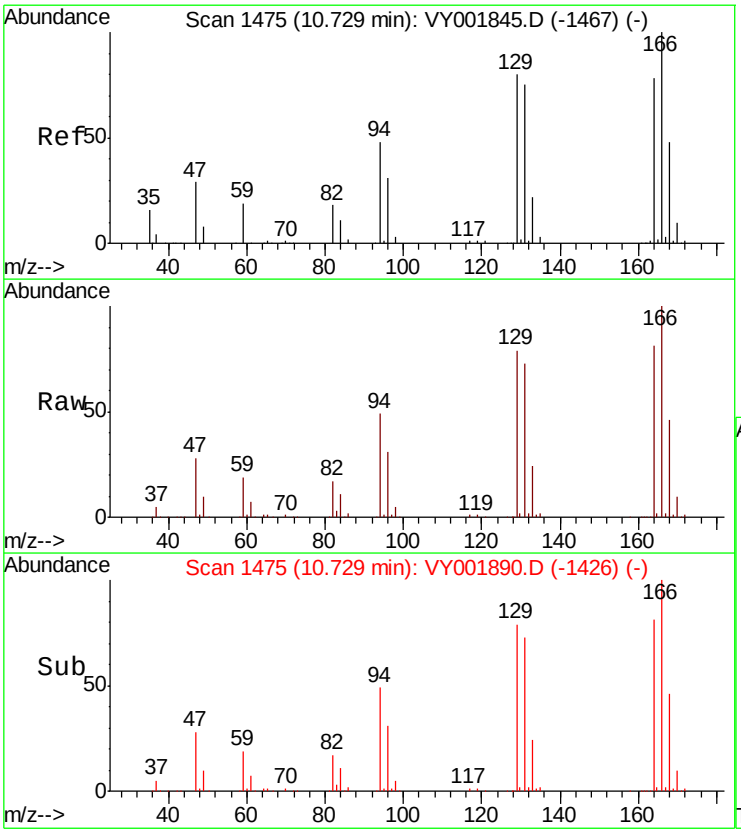
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 265993

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.5	66.7
119	31.3	25.7	38.5

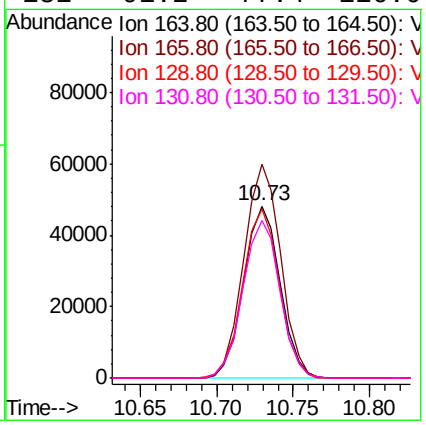


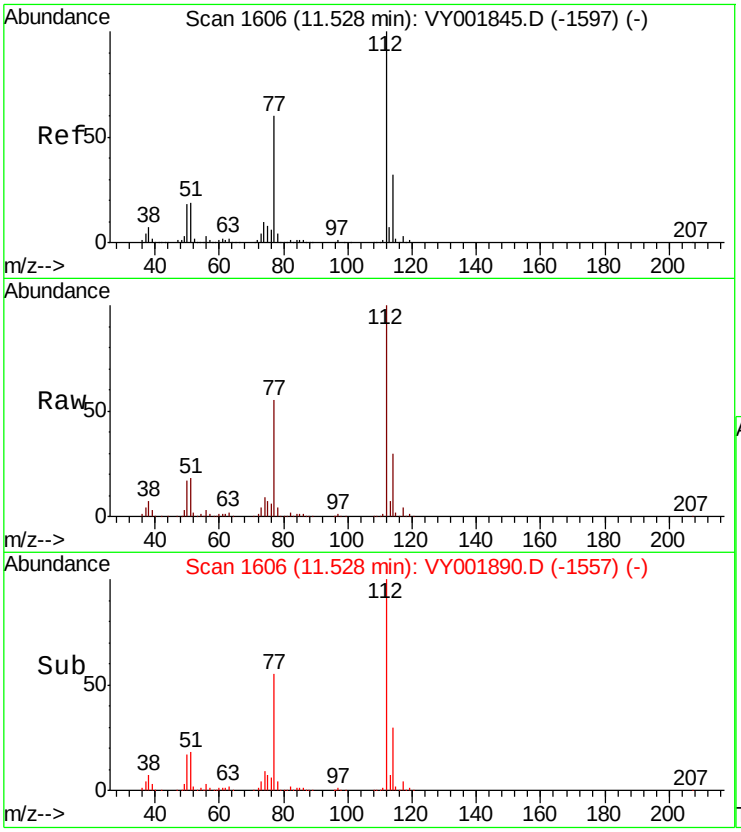


#64
Tetrachloroethene
Concen: 47.950 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:164 Resp: 79985

Ion	Ratio	Lower	Upper
164	100		
166	124.1	102.6	154.0
129	98.1	82.3	123.5
131	91.2	77.4	116.0



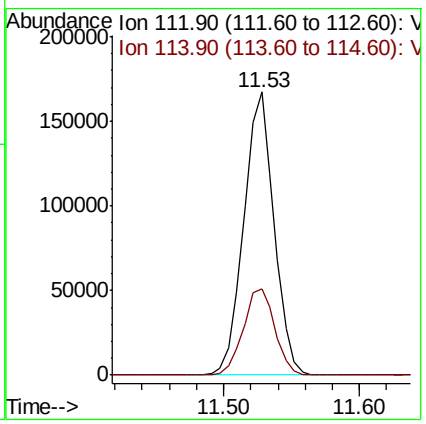


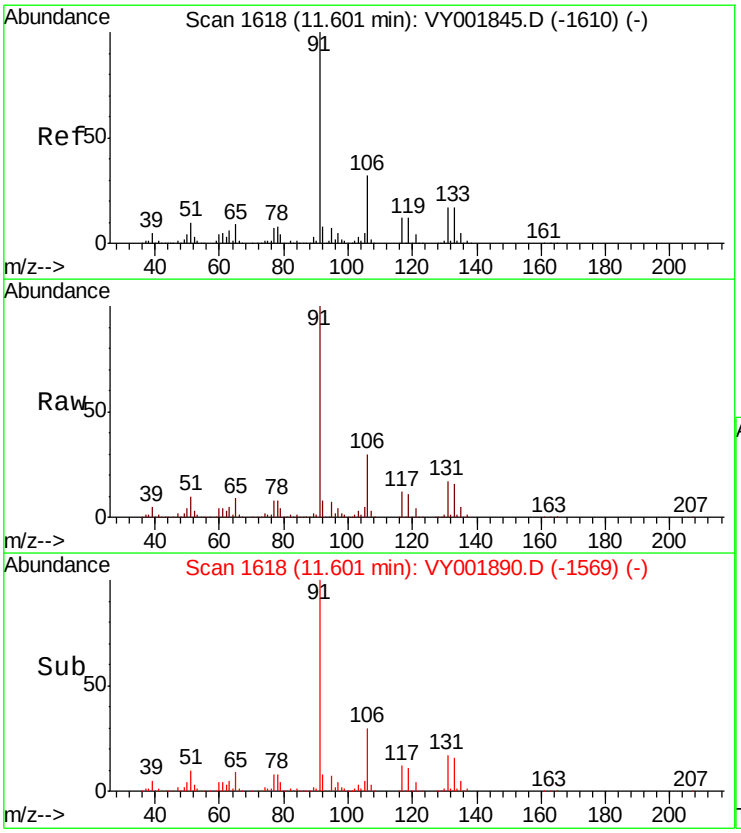
#65
Chlorobenzene
Concen: 49.097 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 260218

Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.9	38.9

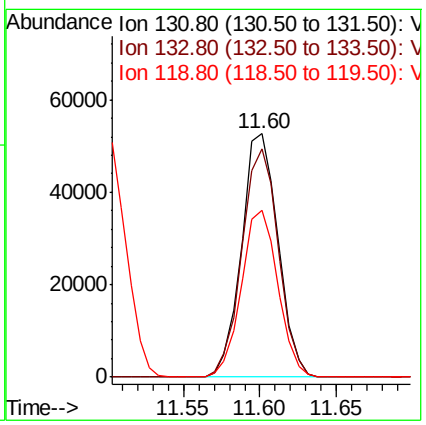


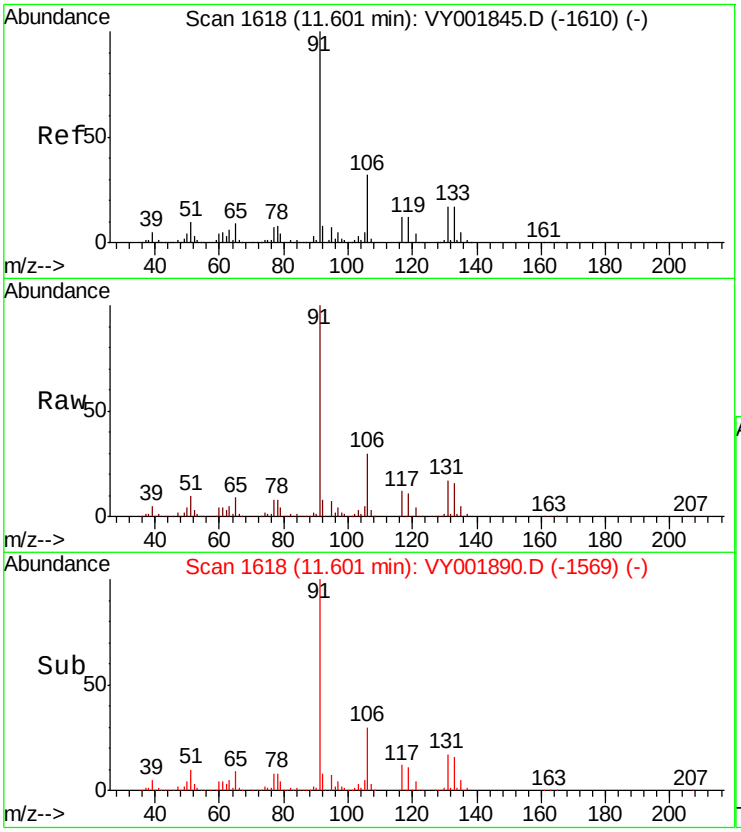


#66
1,1,1,2-Tetrachloroethane
Concen: 50.294 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:131 Resp: 87413

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.1	141.3
119	68.6	34.5	103.6



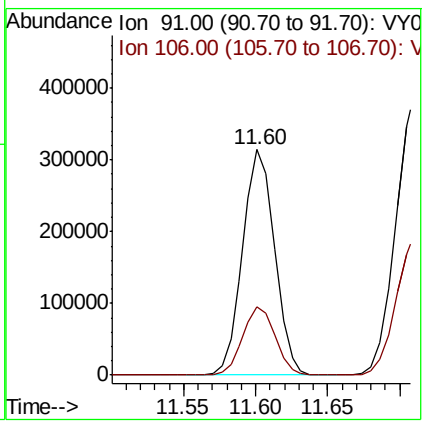


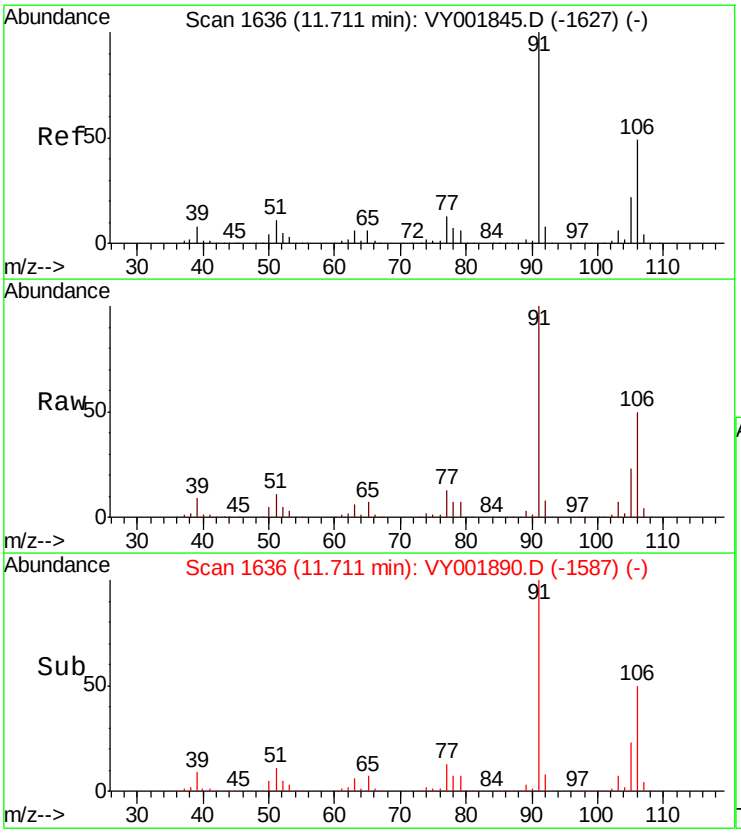
#67
Ethyl Benzene
Concen: 48.975 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 484090

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.4	38.2

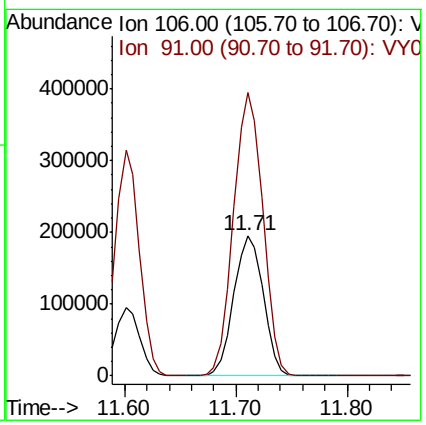


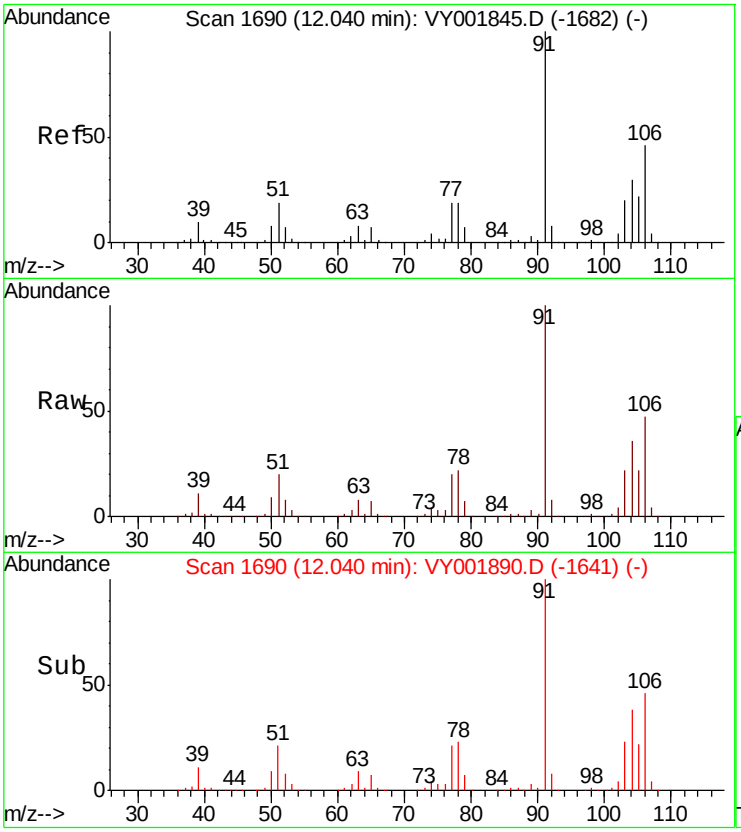


#68
m/p-Xylenes
Concen: 98.233 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:106 Resp: 358981

Ion	Ratio	Lower	Upper
106	100		
91	200.6	161.3	241.9



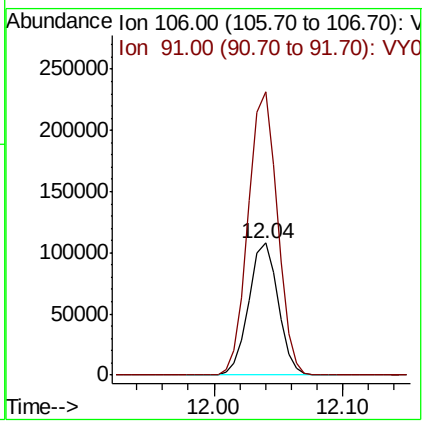


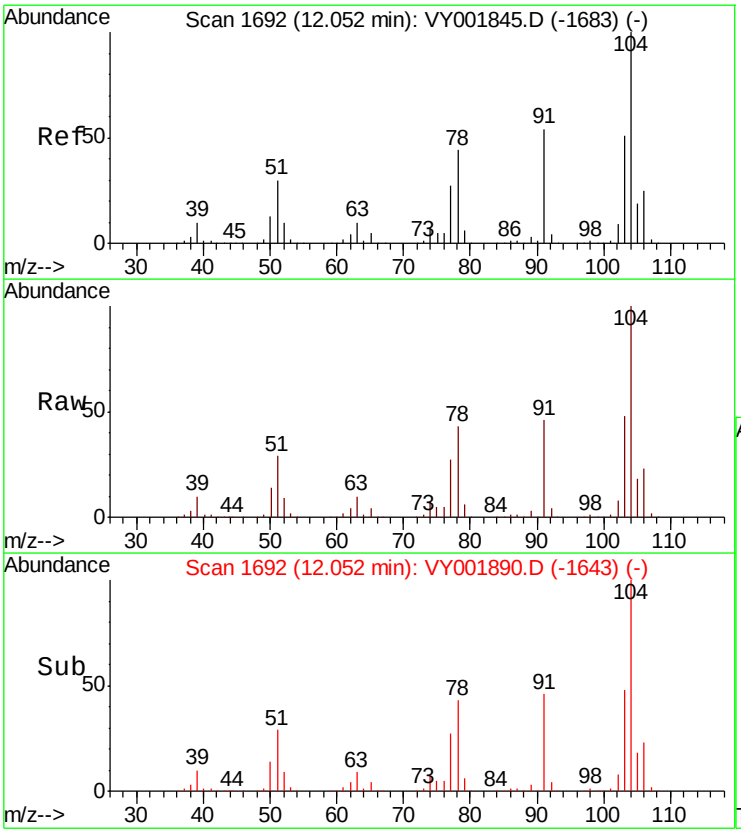
#69
o-Xylene
Concen: 49.138 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 169249

Ion	Ratio	Lower	Upper
106	100		
91	213.4	106.8	320.4

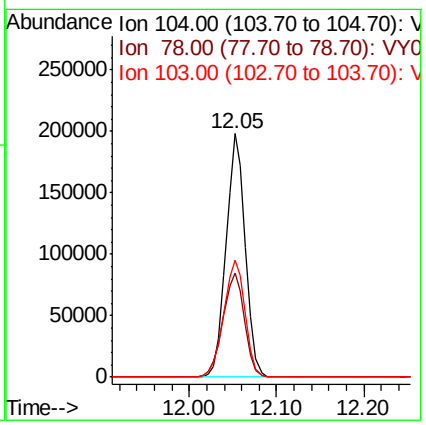


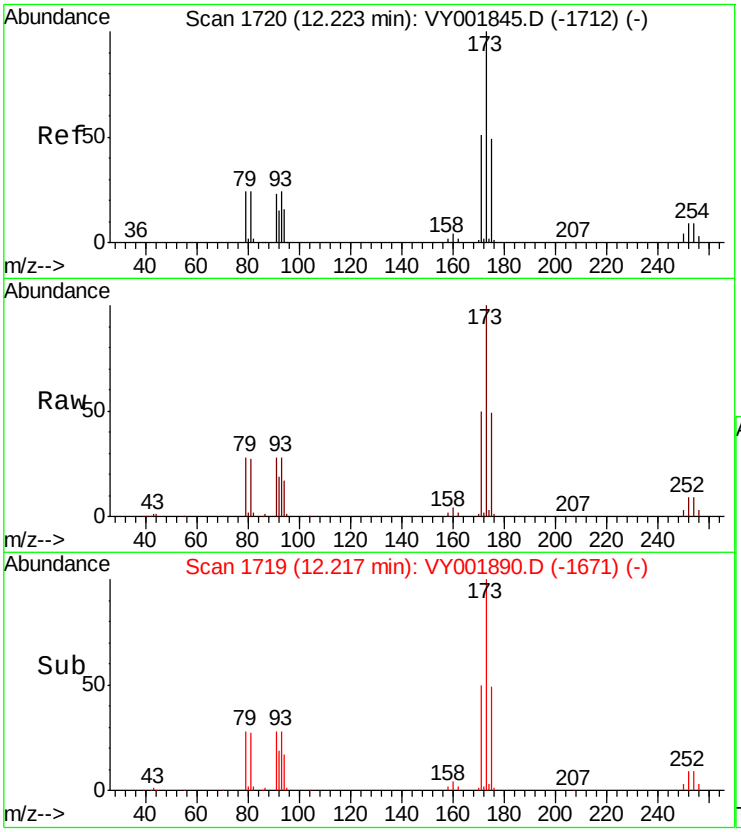


#70
Styrene
Concen: 50.900 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:104 Resp: 300271

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.5	57.7
103	53.4	42.9	64.3



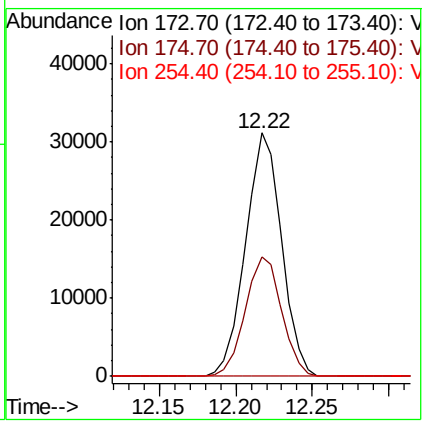


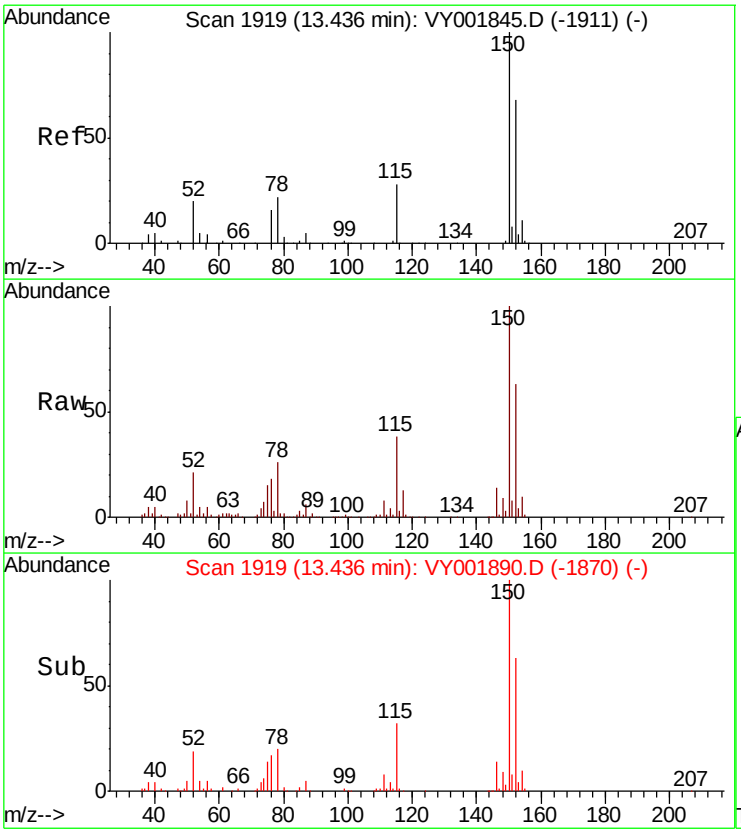
#71
Bromoform
Concen: 54.068 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.01 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 50963

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.3	72.8
254	0.0	0.0	0.0

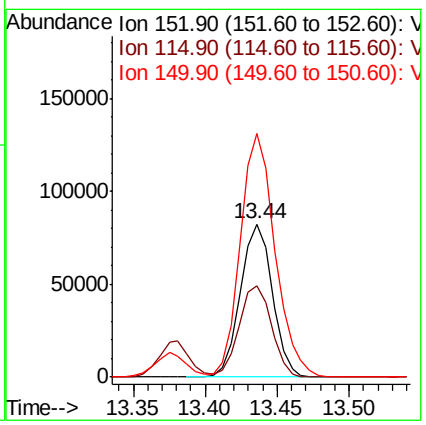


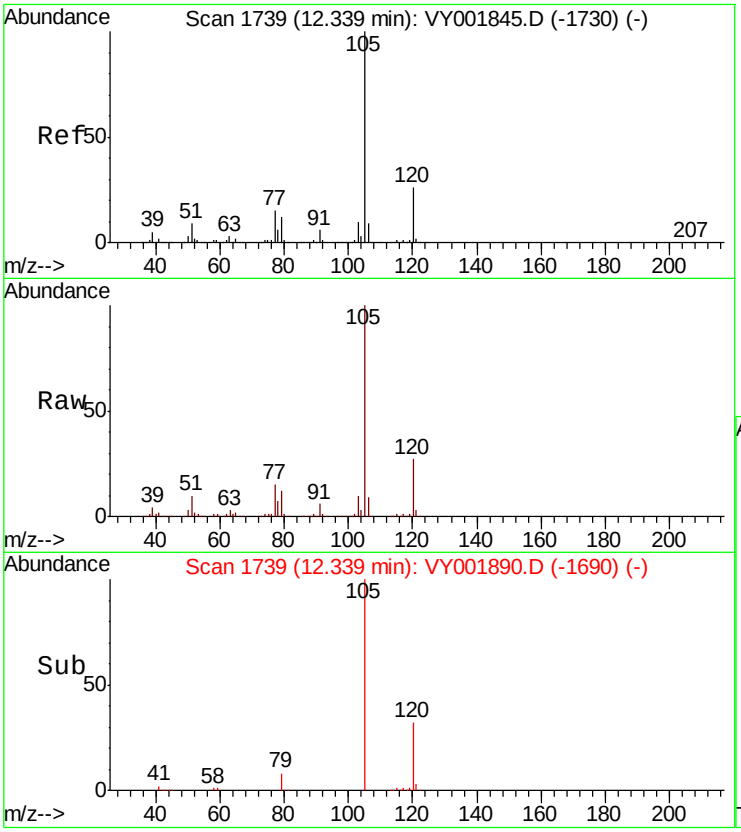


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:152 Resp: 125762

Ion	Ratio	Lower	Upper
152	100		
115	61.2	29.9	89.7
150	173.7	0.0	340.6



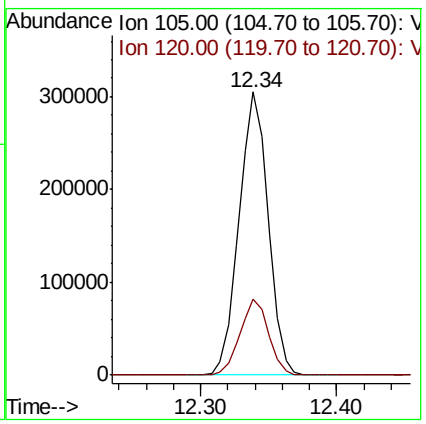


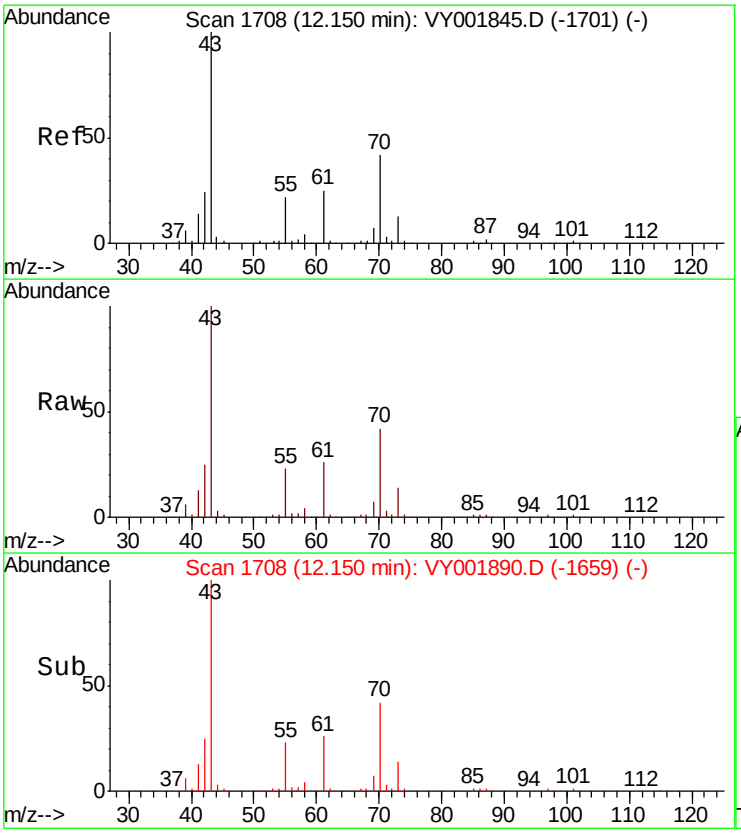
#73
Isopropylbenzene
Concen: 47.519 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 456195

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

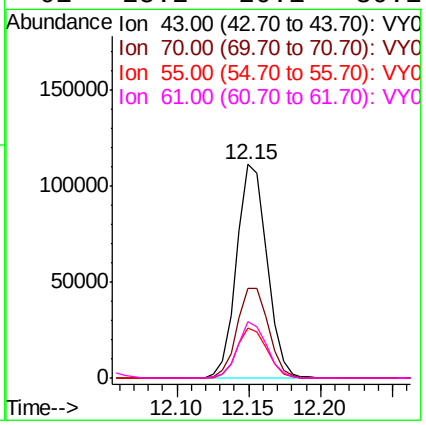


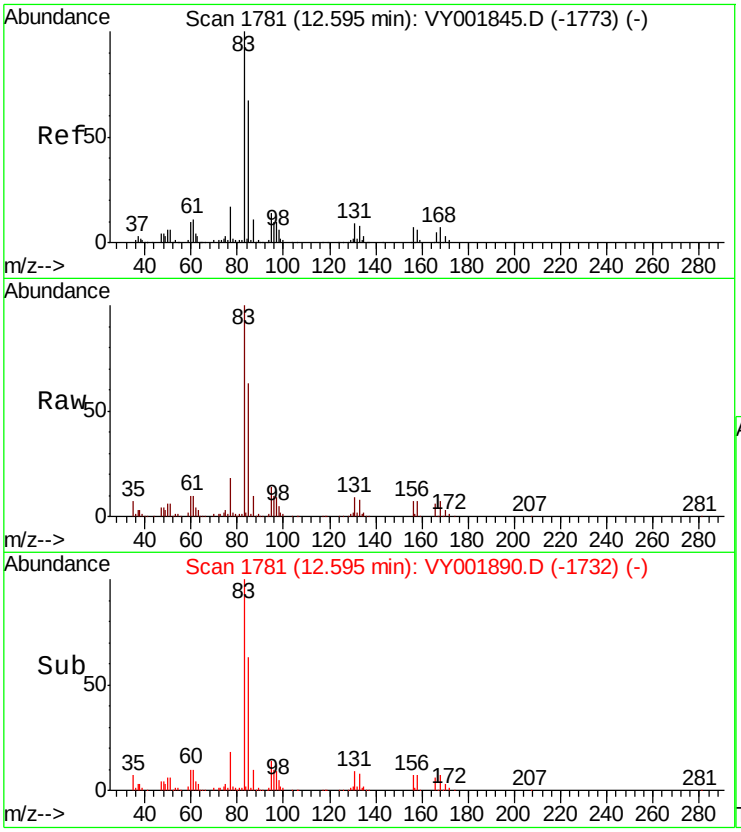


#74
N-amyl acetate
Concen: 55.359 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 43 Resp: 163340

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.7	52.1
55	23.4	18.2	27.4
61	25.2	20.1	30.1



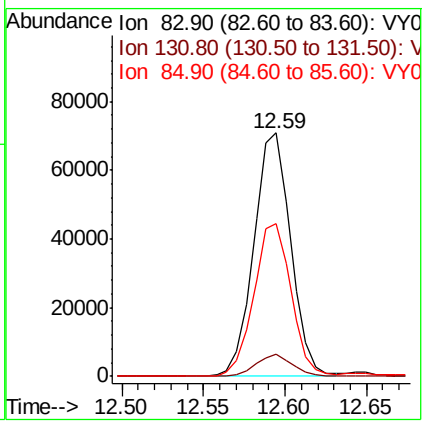


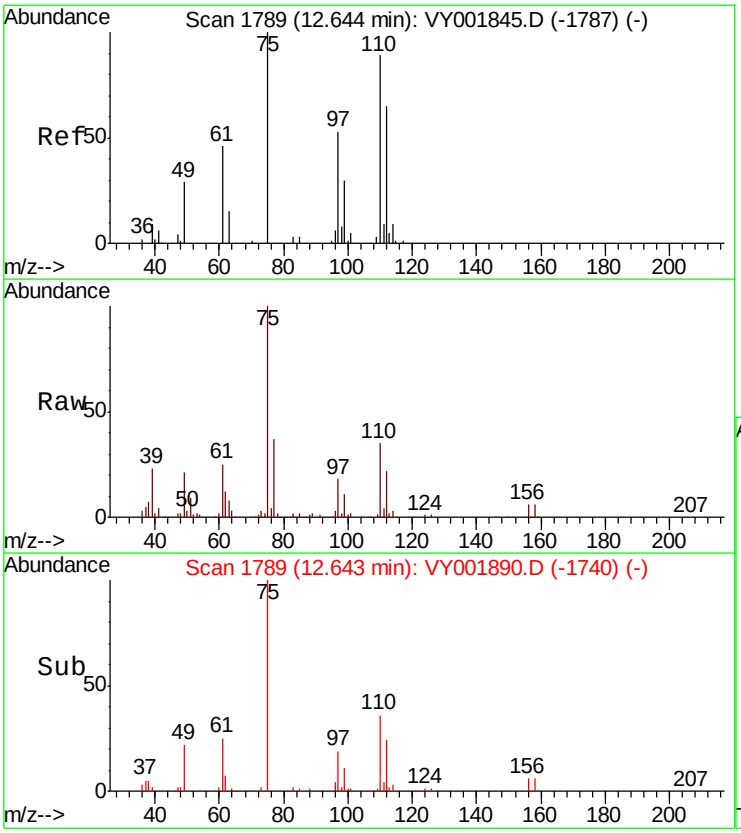
#75
1,1,2,2-Tetrachloroethane
Concen: 53.869 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 111524

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.6	13.8
85	63.3	32.1	96.3

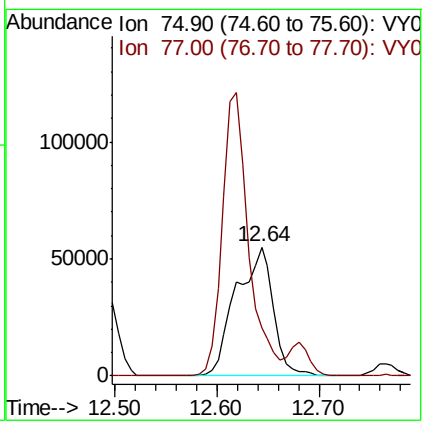


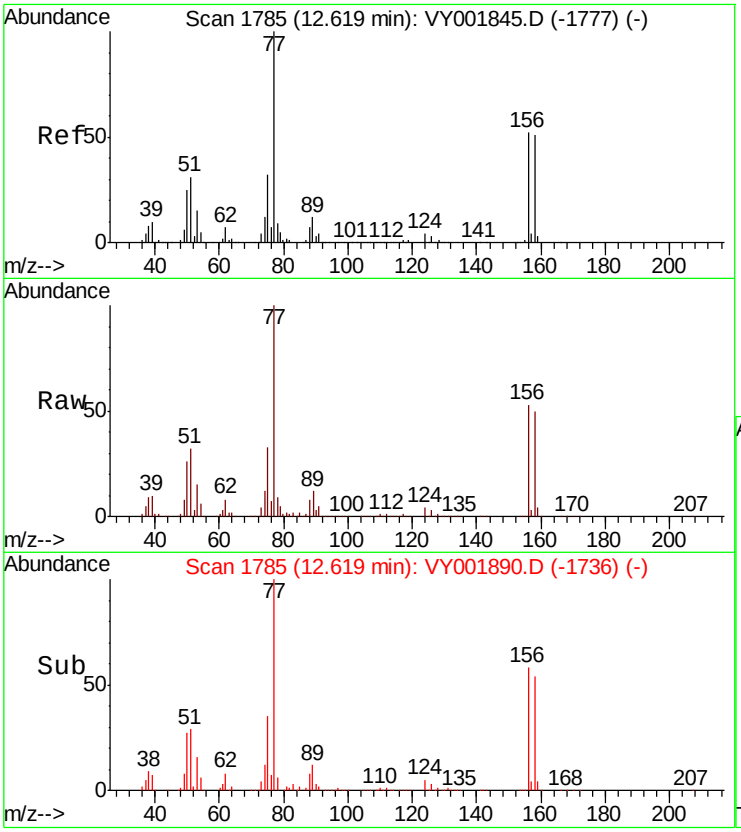


#76
1,2,3-Trichloropropane
Concen: 93.795 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 75 Resp: 139966

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



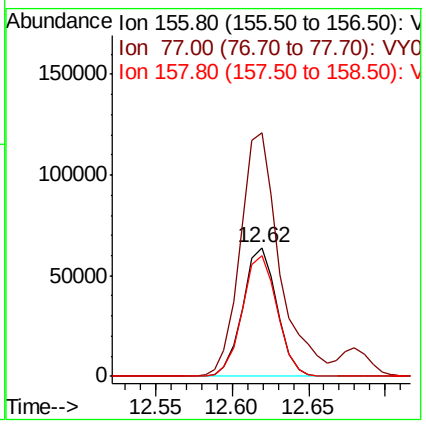


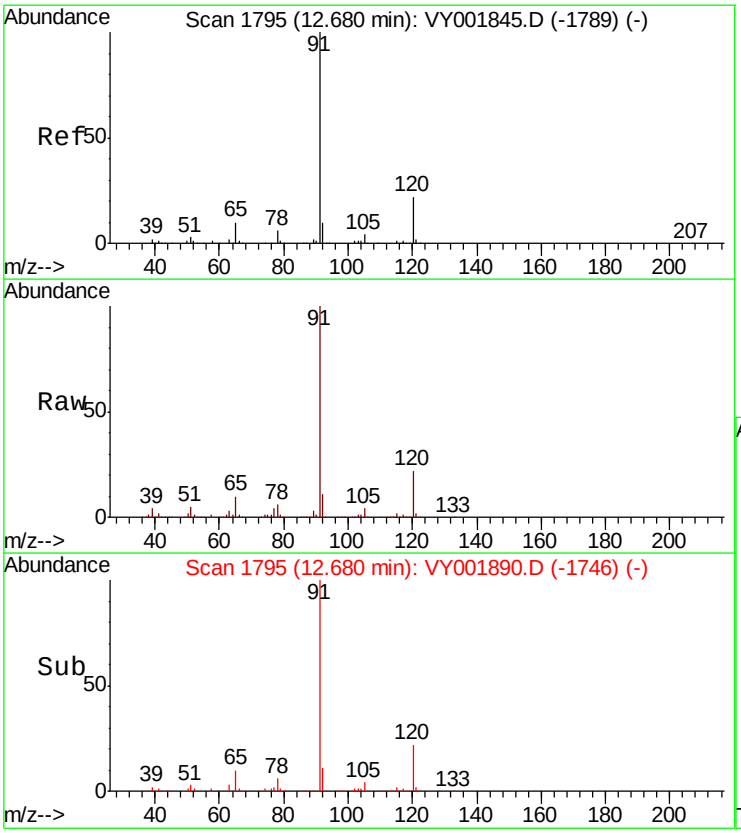
#77
Bromobenzene
Concen: 48.797 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 99254

Ion	Ratio	Lower	Upper
156	100		
77	218.1	109.0	327.0
158	95.3	48.9	146.8

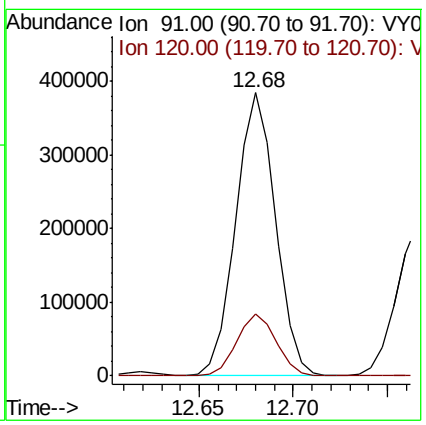


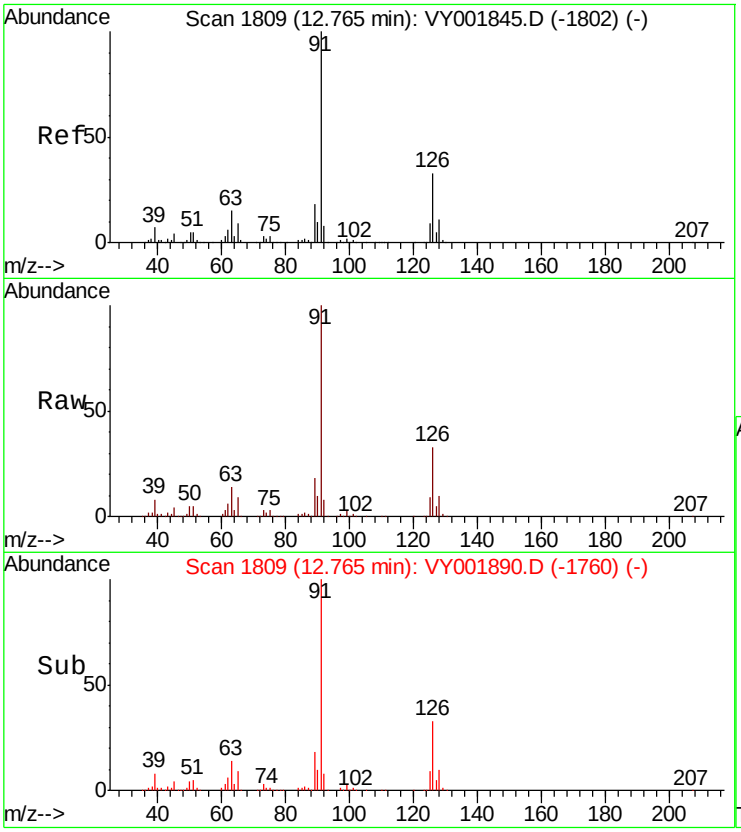


#78
n-propylbenzene
Concen: 47.435 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 91 Resp: 561818

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.0	33.0



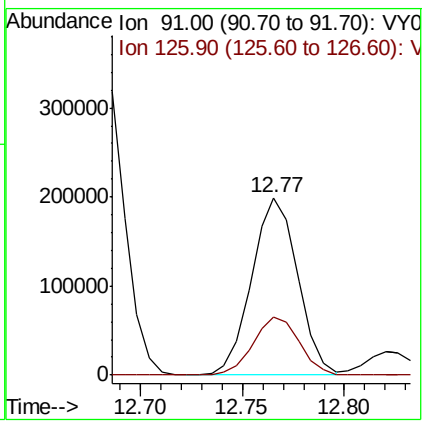


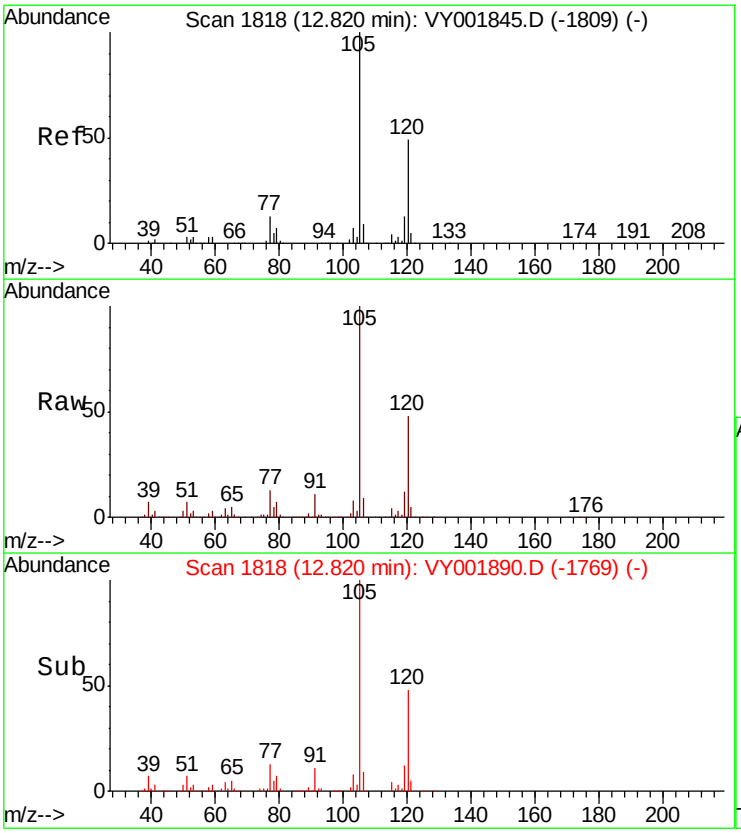
#79
2-Chlorotoluene
Concen: 47.771 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 312598

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.3	48.8

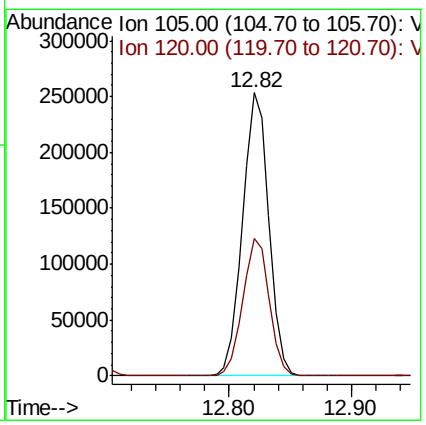


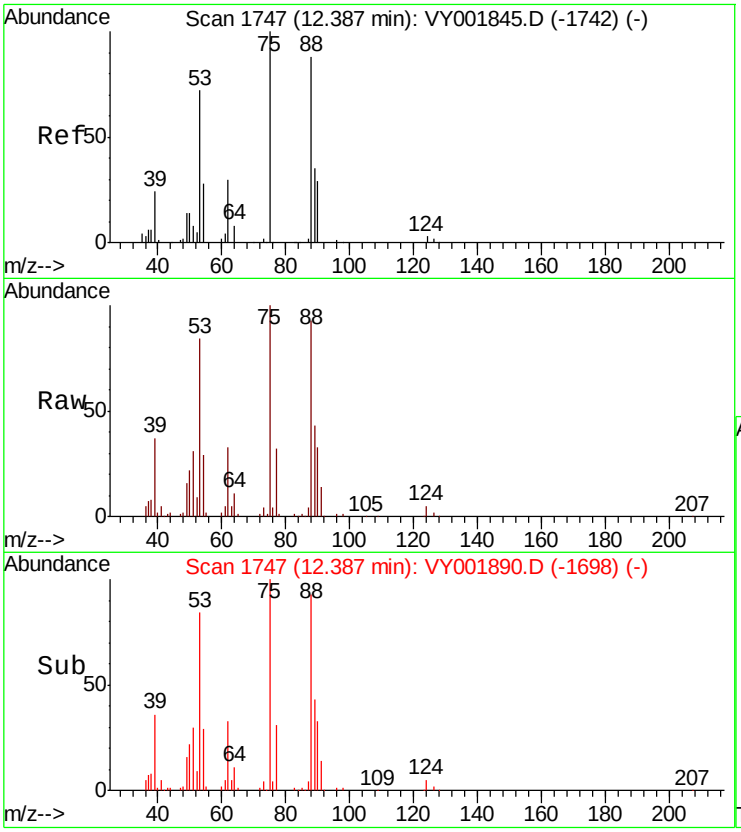


#80
1,3,5-Trimethylbenzene
Concen: 47.844 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:105 Resp: 378135

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.2



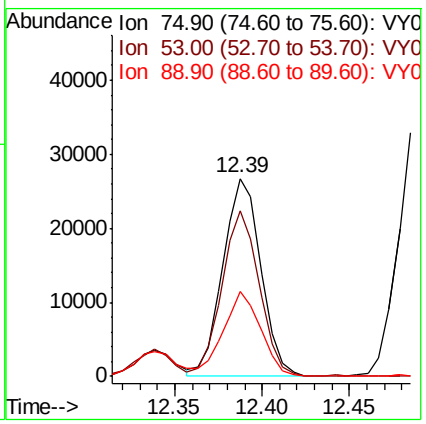


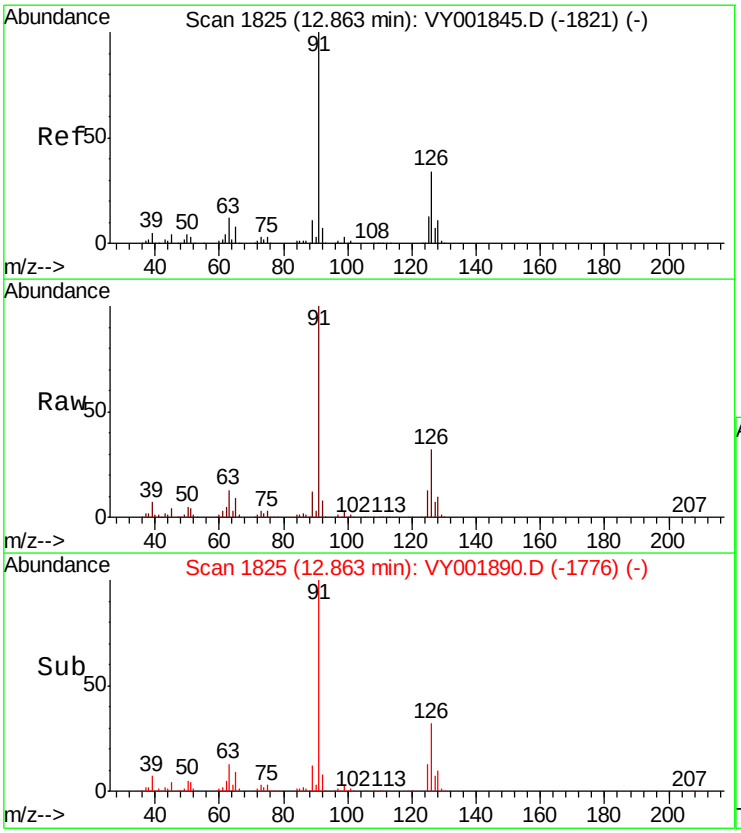
#81
trans-1,4-Dichloro-2-butene
Concen: 54.945 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 40591

Ion	Ratio	Lower	Upper
75	100		
53	81.3	65.4	98.0
89	42.5	36.0	54.0

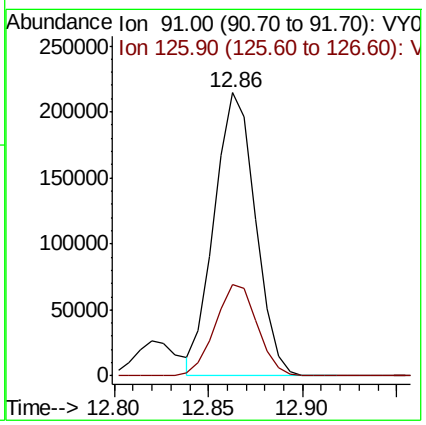


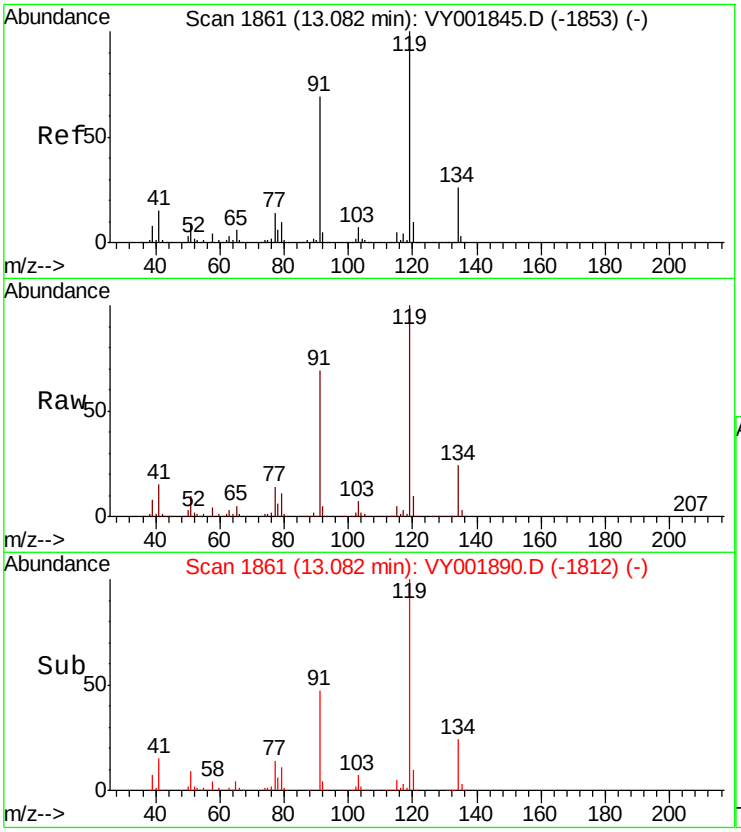


#82
4-Chlorotoluene
Concen: 47.821 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 91 Resp: 325812

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.4	49.2



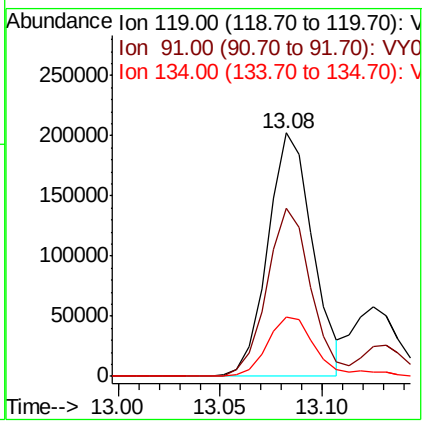


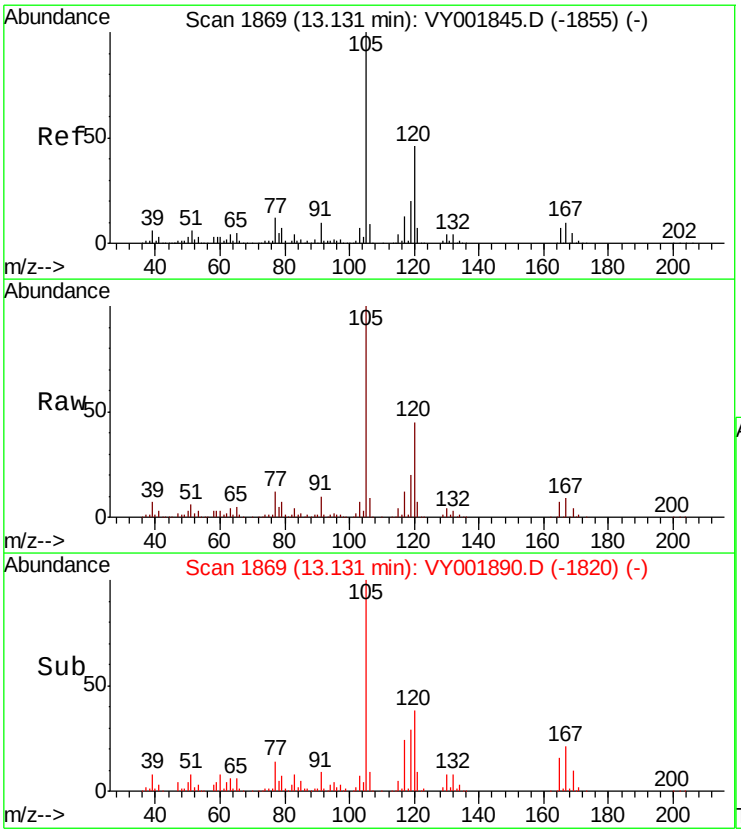
#83
tert-Butylbenzene
Concen: 47.252 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 310178

Ion	Ratio	Lower	Upper
119	100		
91	67.7	34.0	101.8
134	26.9	13.5	40.4

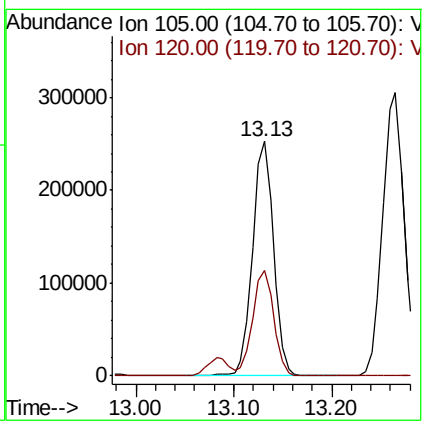


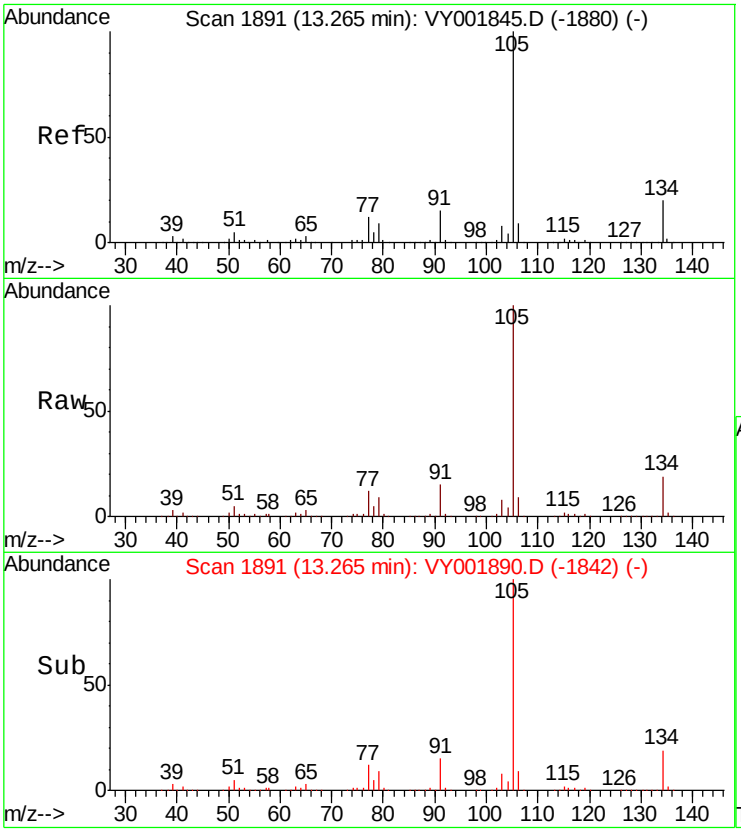


#84
1,2,4-Trimethylbenzene
Concen: 48.129 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:105 Resp: 377496

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.6	67.7



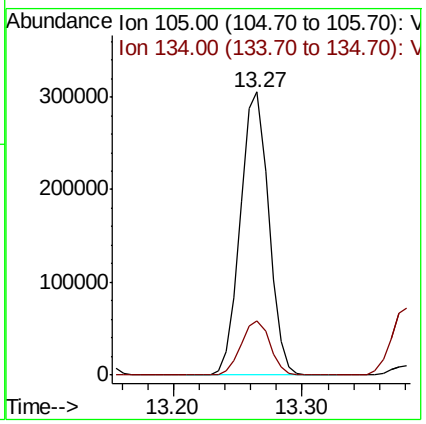


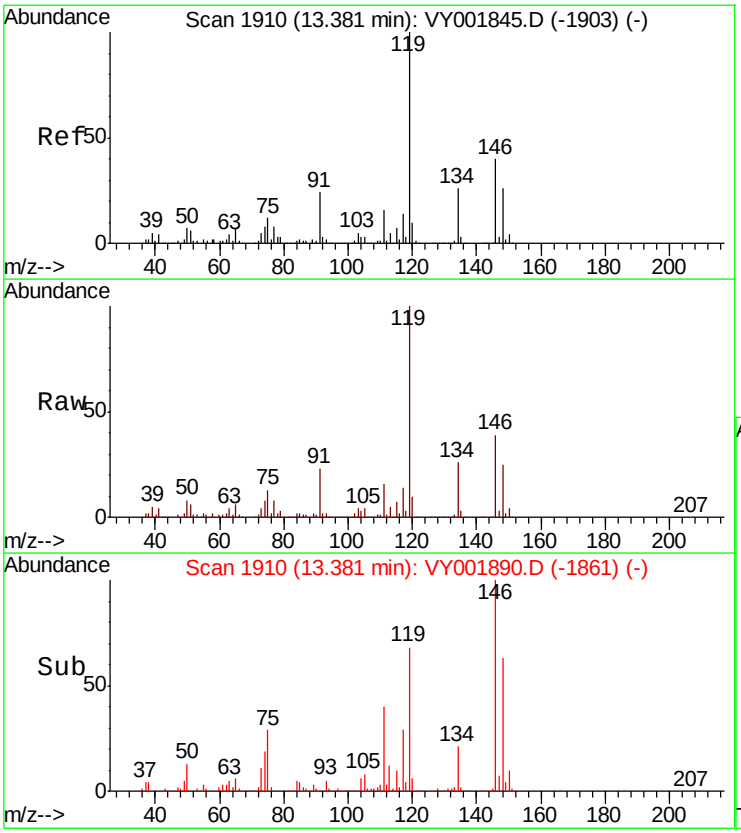
#85
sec-Butylbenzene
Concen: 47.808 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 462577

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.7	29.1

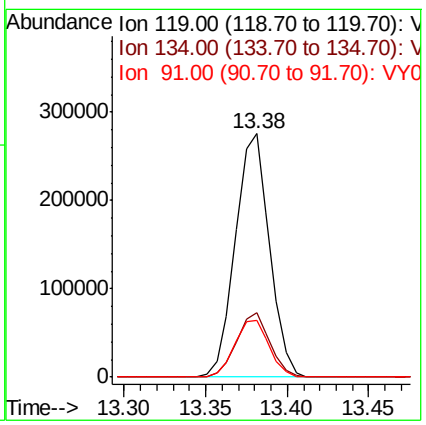


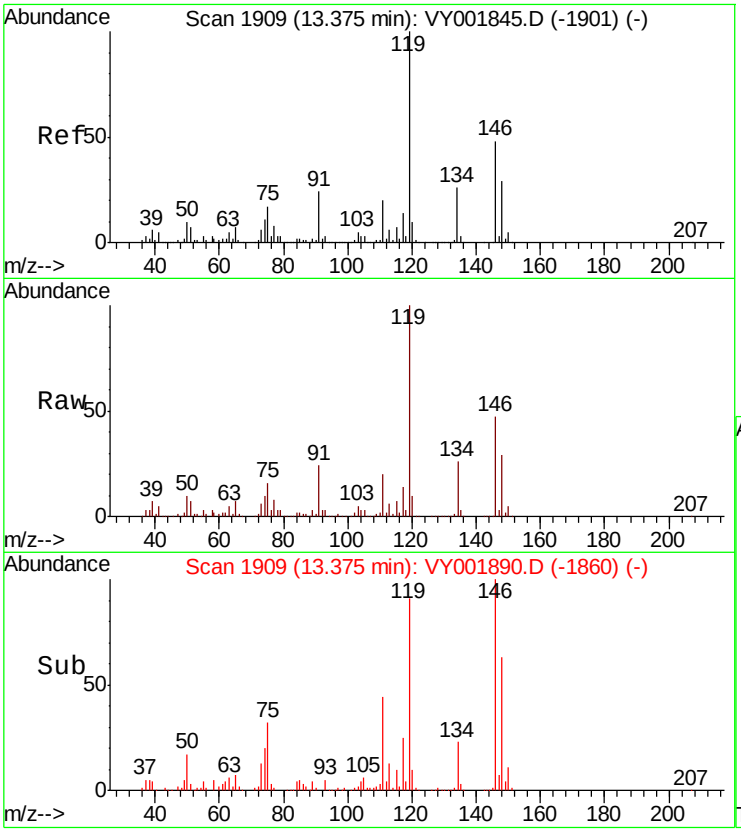


#86
p-Isopropyltoluene
Concen: 48.102 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:119 Resp: 401495

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.1	39.3
91	23.6	11.9	35.7



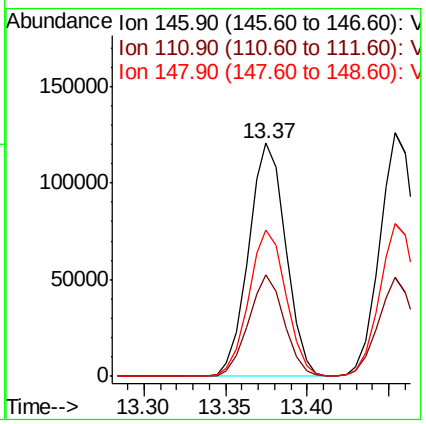


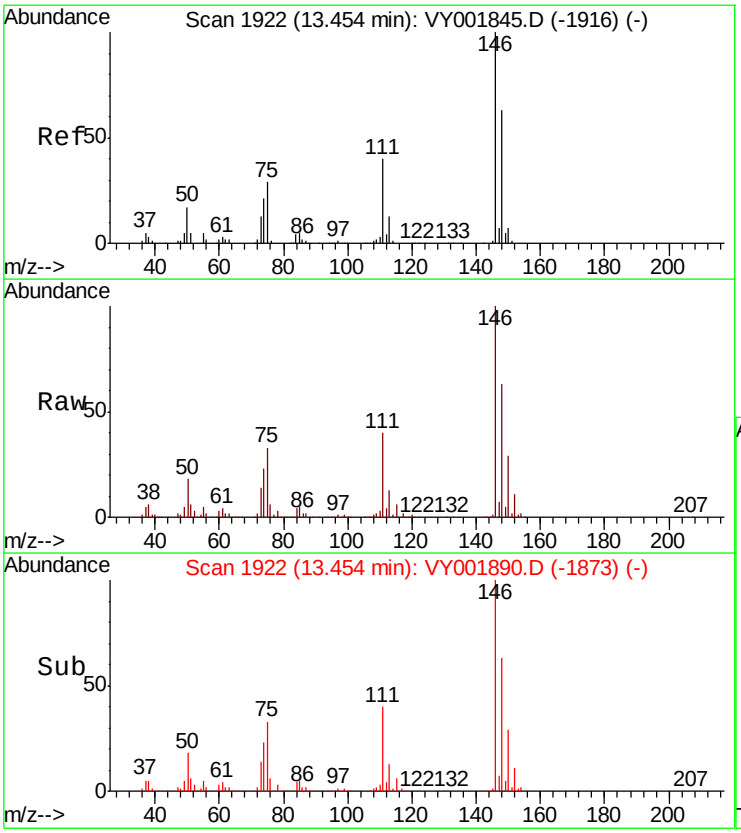
#87
1,3-Dichlorobenzene
Concen: 47.766 ug/l
RT: 13.37 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 190386

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.5
148	63.2	31.4	94.0

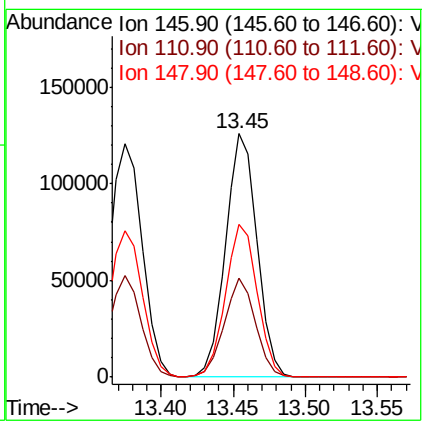


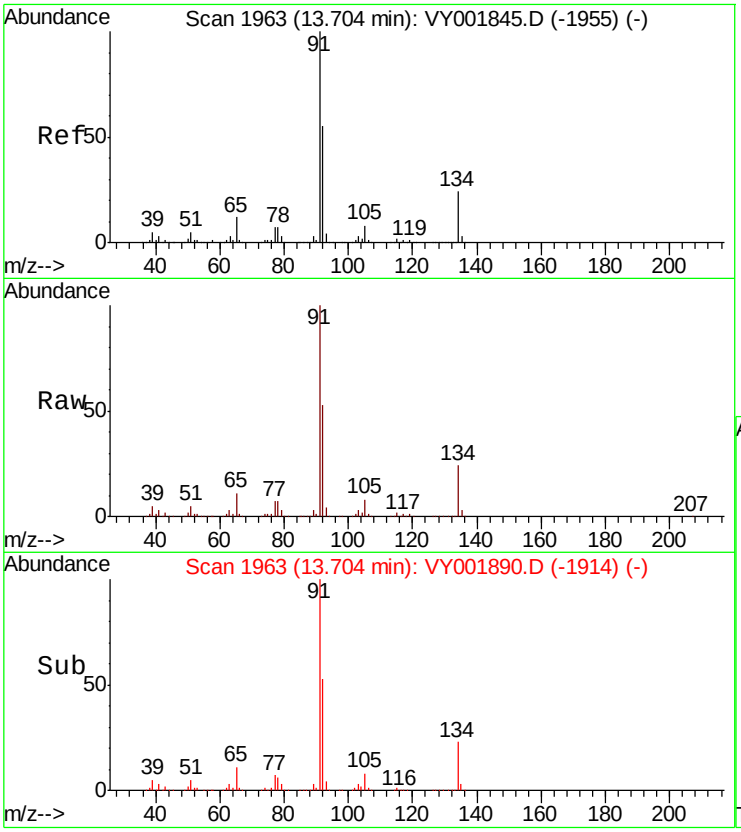


#88
1,4-Dichlorobenzene
Concen: 47.509 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:146 Resp: 192108

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	60.0
148	63.6	31.5	94.5



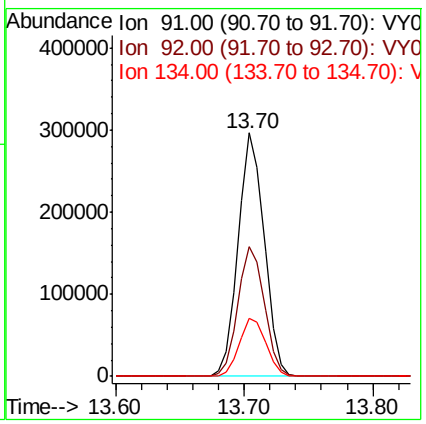


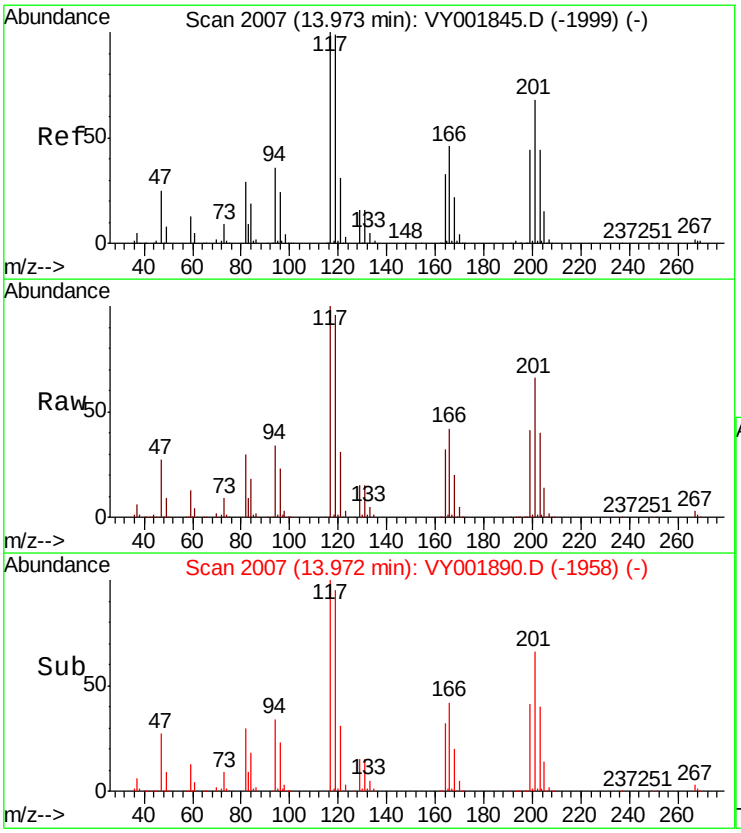
#89
n-Butylbenzene
Concen: 47.911 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 414889

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.5	82.4
134	24.5	12.5	37.5

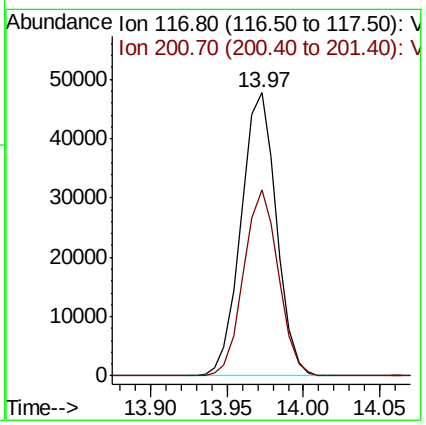


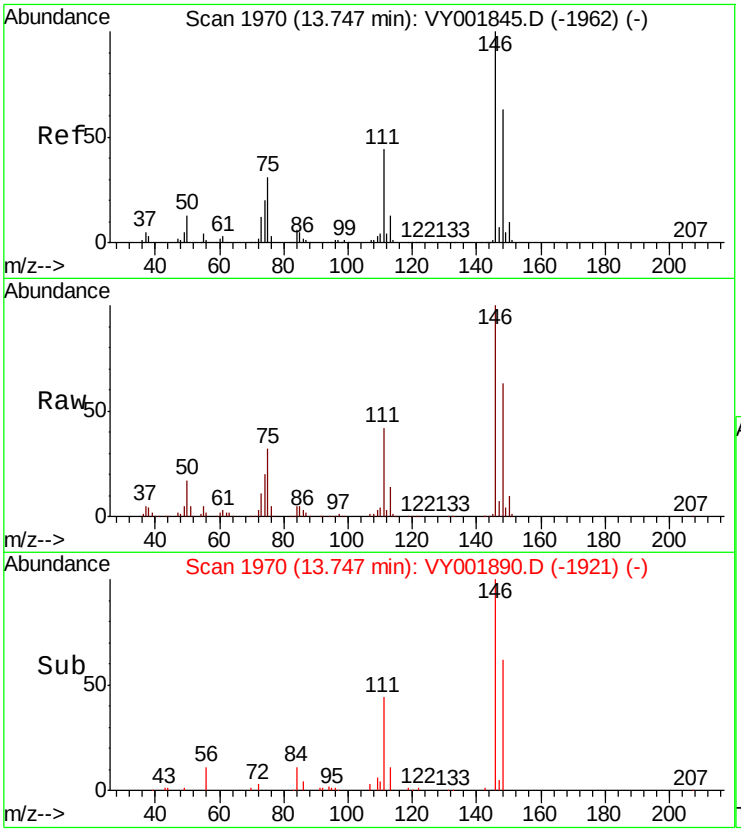


#90
Hexachloroethane
Concen: 48.637 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:117 Resp: 76584

Ion	Ratio	Lower	Upper
117	100		
201	64.5	32.5	97.5



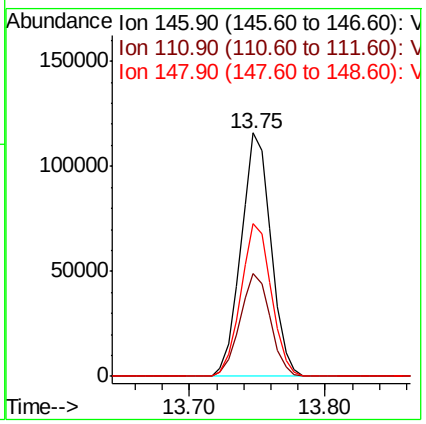


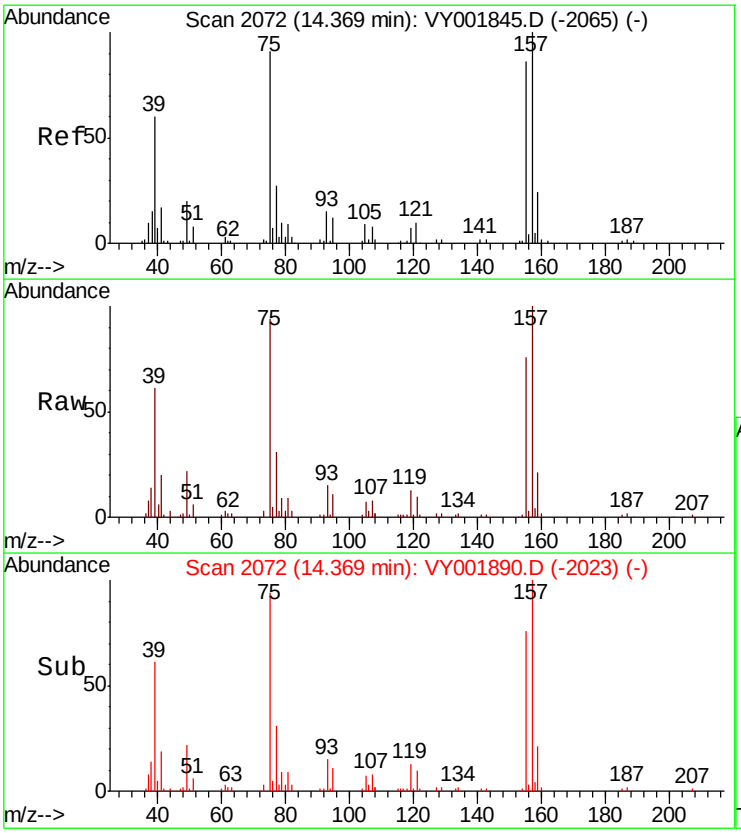
#91
1,2-Dichlorobenzene
Concen: 49.095 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 177777

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.5	64.5
148	63.9	32.0	96.0

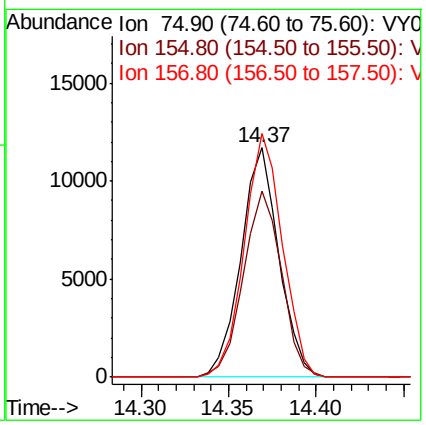


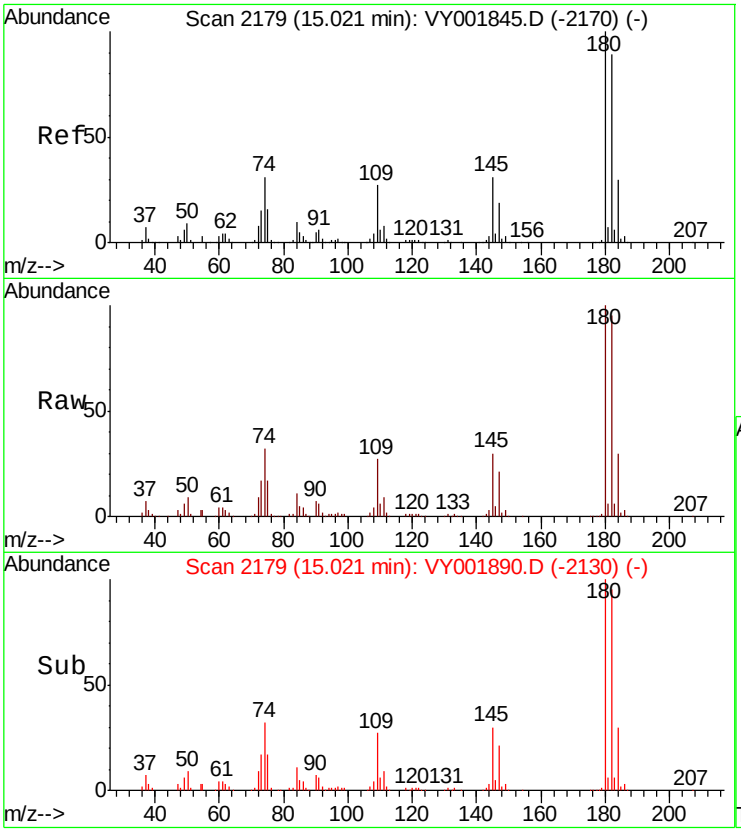


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.374 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion: 75 Resp: 17566

Ion	Ratio	Lower	Upper
75	100		
155	81.8	42.9	128.7
157	107.1	53.1	159.4



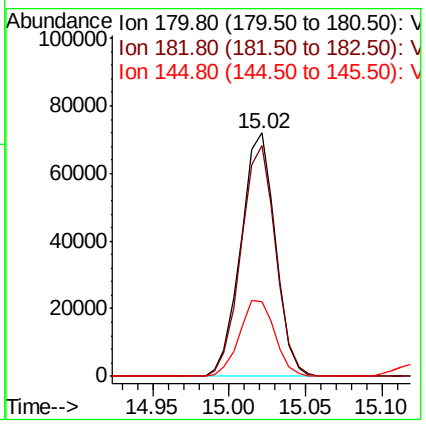


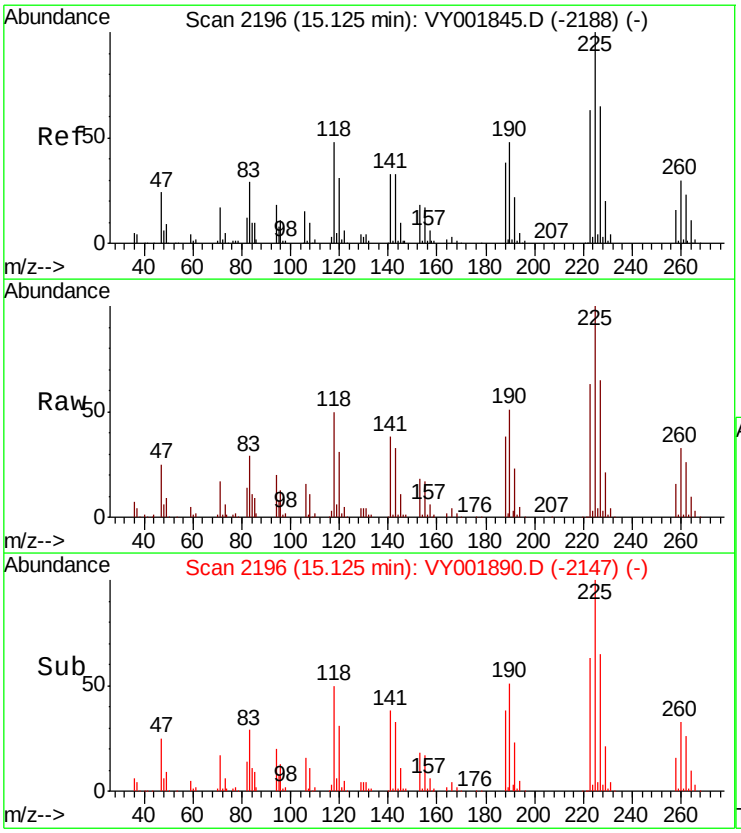
#93
1,2,4-Trichlorobenzene
Concen: 48.084 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 112916

Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.1	138.3
145	31.9	15.6	46.8

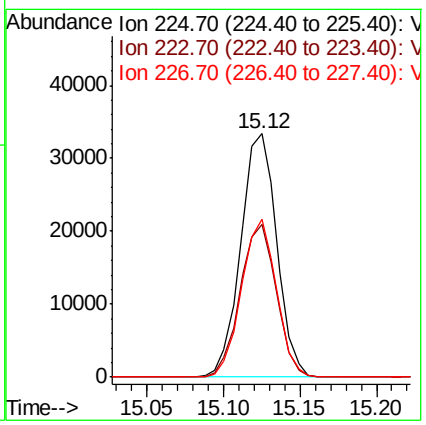


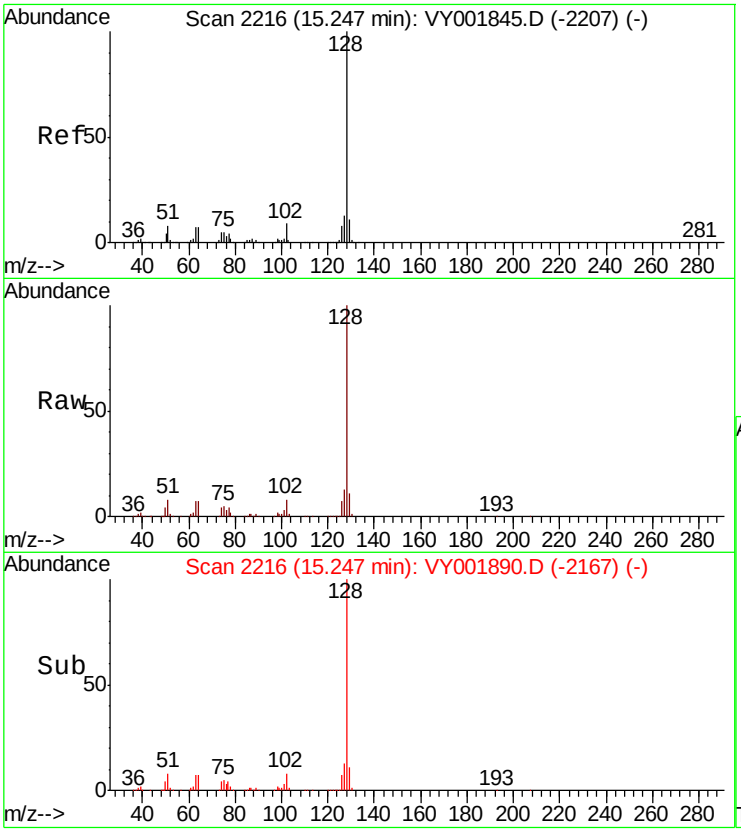


#94
Hexachlorobutadiene
Concen: 47.735 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:225 Resp: 54652

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.5	94.5
227	62.7	31.9	95.5



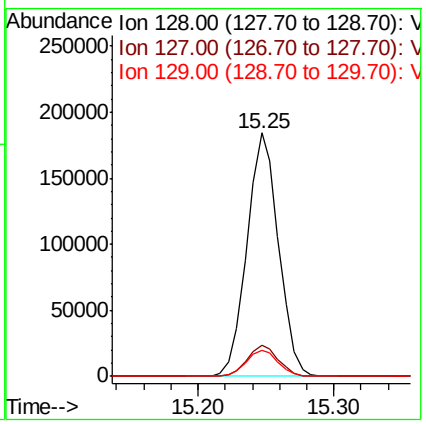


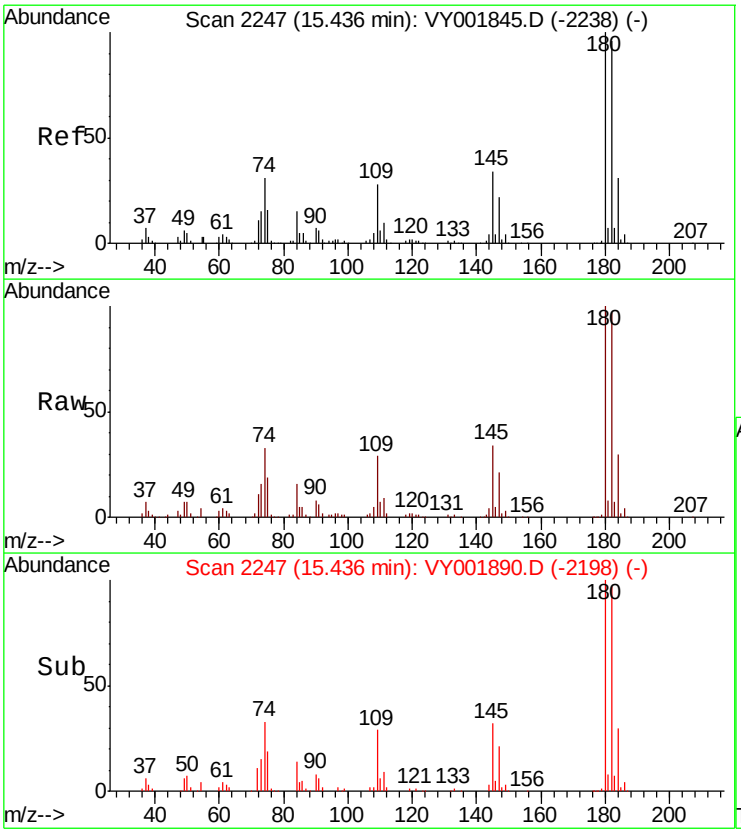
#95
Naphthalene
Concen: 53.677 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 298987

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.488 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. -0.00 min
Lab File: VY001890.D
Acq: 05 Mar 2020 18:18

Tgt Ion:180 Resp: 104445

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.6	142.9
145	33.3	16.8	50.3