Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030520\
Data File : VY001870.D
Acq On : 05 Mar 2020 10:55
Operator : SY/MD
Sample : VY0305SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:35:46 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	7.80	168	179504	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.70	114	324591	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	291193	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	13.43	152	137512	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	95203	49.68	ug/l	-0.02
Spiked Amount 50.000			Recovery = 99.36%			
35) Dibromofluoromethane	7.73	113	87927	49.61	ug/l	-0.02
Spiked Amount 50.000			Recovery = 99.22%			
50) Toluene-d8	10.18	98	370391	49.56	ug/l	-0.01
Spiked Amount 50.000			Recovery = 99.12%			
62) 4-Bromofluorobenzene	12.49	95	126172	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	31896	19.250	ug/l	99
3) Chloromethane	2.12	50	48639	21.773	ug/l	100
4) Vinyl Chloride	2.26	62	44993	19.801	ug/l	98
5) Bromomethane	2.65	94	31094	19.906	ug/l	100
6) Chloroethane	2.80	64	28892	20.241	ug/l	99
7) Trichlorofluoromethane	3.13	101	61089	19.823	ug/l	99
8) Diethyl Ether	3.54	74	24379	20.072	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	40107	20.235	ug/l	98
10) Methyl Iodide	4.10	142	42002	18.324	ug/l	99
11) Tert butyl alcohol	4.98	59	18416	76.694	ug/l	100
12) 1,1-Dichloroethene	3.89	96	39515	19.799	ug/l	95
13) Acrolein	3.75	56	26946	100.064	ug/l	96
14) Allyl chloride	4.50	41	70585	19.950	ug/l	100
15) Acrylonitrile	5.18	53	65917	101.562	ug/l	99
16) Acetone	3.96	43	53969	96.693	ug/l	98
17) Carbon Disulfide	4.21	76	131764	19.640	ug/l	99
18) Methyl Acetate	4.49	43	28686	20.002	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	108414	20.046	ug/l	98
20) Methylene Chloride	4.74	84	48252	20.171	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	44398	19.600	ug/l	95
22) Diisopropyl ether	6.13	45	145270	20.030	ug/l	99
23) Vinyl Acetate	6.08	43	475628	100.038	ug/l	98
24) 1,1-Dichloroethane	6.04	63	77306	19.684	ug/l	99
25) 2-Butanone	7.00	43	82479	97.172	ug/l	97
26) 2,2-Dichloropropane	7.00	77	63105	19.576	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	49418	20.055	ug/l	99
28) Bromochloromethane	7.35	49	35927	20.295	ug/l	97
29) Tetrahydrofuran	7.36	42	56862	100.881	ug/l	100
30) Chloroform	7.52	83	73308	19.867	ug/l	99
31) Cyclohexane	7.80	56	82421	19.572	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	61610	19.810	ug/l	98
36) 1,1-Dichloropropene	7.93	75	61753	19.770	ug/l	99
37) Ethyl Acetate	7.09	43	36186	19.933	ug/l	99
38) Carbon Tetrachloride	7.91	117	53097	19.899	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030520\
Data File : VY001870.D
Acq On : 05 Mar 2020 10:55
Operator : SY/MD
Sample : VY0305SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:35:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	81625	19.703	ug/l		98
40) Benzene	8.17	78	184003	19.875	ug/l		100
41) Methacrylonitrile	7.36	41	50323	61.594	ug/l	#	21
42) 1,2-Dichloroethane	8.25	62	48277	20.236	ug/l		99
43) Isopropyl Acetate	8.28	43	67227	19.559	ug/l		99
44) Trichloroethene	8.94	130	43877	19.460	ug/l		98
45) 1,2-Dichloropropane	9.22	63	46096	19.806	ug/l		99
46) Dibromomethane	9.31	93	24006	20.016	ug/l		99
47) Bromodichloromethane	9.50	83	55314	19.826	ug/l		97
48) Methyl methacrylate	9.30	41	29800	19.539	ug/l		95
49) 1,4-Dioxane	9.30	88	6638	403.920	ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	177290	100.144	ug/l		99
52) Toluene	10.25	92	112495	20.002	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	61151	20.118	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	72571	20.056	ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	34470	19.639	ug/l		96
56) Ethyl methacrylate	10.52	69	51794	20.132	ug/l		96
57) 1,3-Dichloropropane	10.80	76	61208	19.563	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	129031	127.749	ug/l		100
59) 2-Hexanone	10.84	43	126992	100.501	ug/l		99
60) Dibromochloromethane	10.99	129	36040	19.486	ug/l		99
61) 1,2-Dibromoethane	11.10	107	32640	19.632	ug/l		98
64) Tetrachloroethene	10.72	164	35378	19.373	ug/l		97
65) Chlorobenzene	11.52	112	114705	19.769	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	37781	19.856	ug/l		99
67) Ethyl Benzene	11.60	91	214931	19.862	ug/l		97
68) m/p-Xylenes	11.70	106	159746	39.930	ug/l		100
69) o-Xylene	12.03	106	74769	19.829	ug/l		98
70) Styrene	12.05	104	130951	20.277	ug/l		99
71) Bromoform	12.21	173	20961	20.314	ug/l	#	99
73) Isopropylbenzene	12.33	105	201128	19.160	ug/l		99
74) N-amyl acetate	12.14	43	61762	19.144	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	43791	19.345	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	56303	34.506	ug/l	#	100
77) Bromobenzene	12.61	156	42748	19.221	ug/l		99
78) n-propylbenzene	12.67	91	252862	19.525	ug/l		100
79) 2-Chlorotoluene	12.76	91	138152	19.309	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	169963	19.667	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	15913	19.700	ug/l		98
82) 4-Chlorotoluene	12.86	91	146246	19.631	ug/l		100
83) tert-Butylbenzene	13.08	119	139589	19.448	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	167196	19.495	ug/l		99
85) sec-Butylbenzene	13.26	105	207651	19.627	ug/l		99
86) p-Isopropyltoluene	13.38	119	182258	19.970	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	85897	19.709	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	86744	19.619	ug/l		99
89) n-Butylbenzene	13.70	91	186126	19.657	ug/l		99
90) Hexachloroethane	13.97	117	32794	19.047	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	76706	19.373	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6936	19.635	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030520\
Data File : VY001870.D
Acq On : 05 Mar 2020 10:55
Operator : SY/MD
Sample : VY0305SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:35:46 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	51864	20.198	ug/l	99
94) Hexachlorobutadiene	15.12	225	24508	19.577	ug/l	98
95) Naphthalene	15.24	128	119759	19.663	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	44933	19.864	ug/l	99

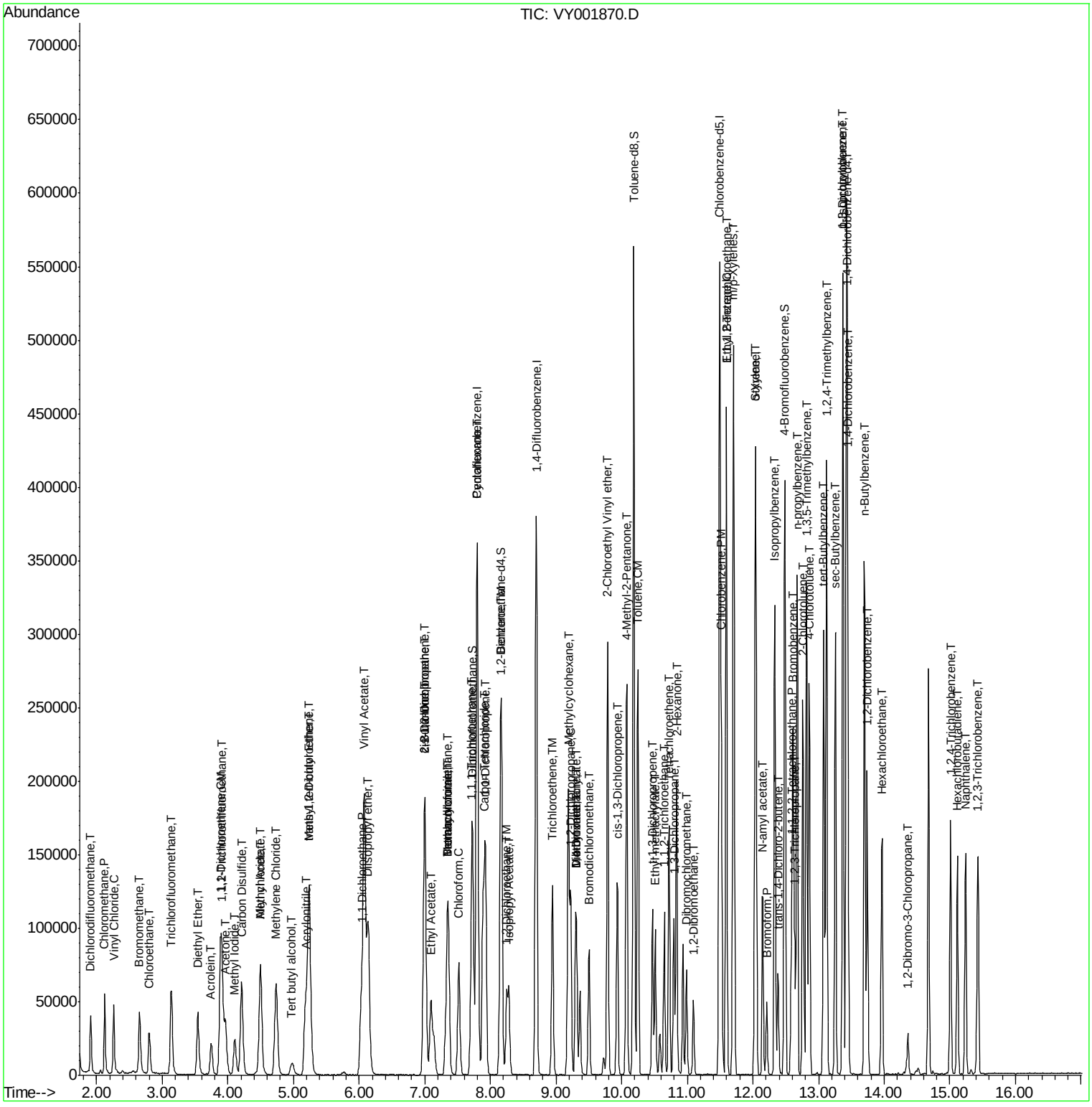
(#) = qualifier out of range (m) = manual integration (+) = signals summed

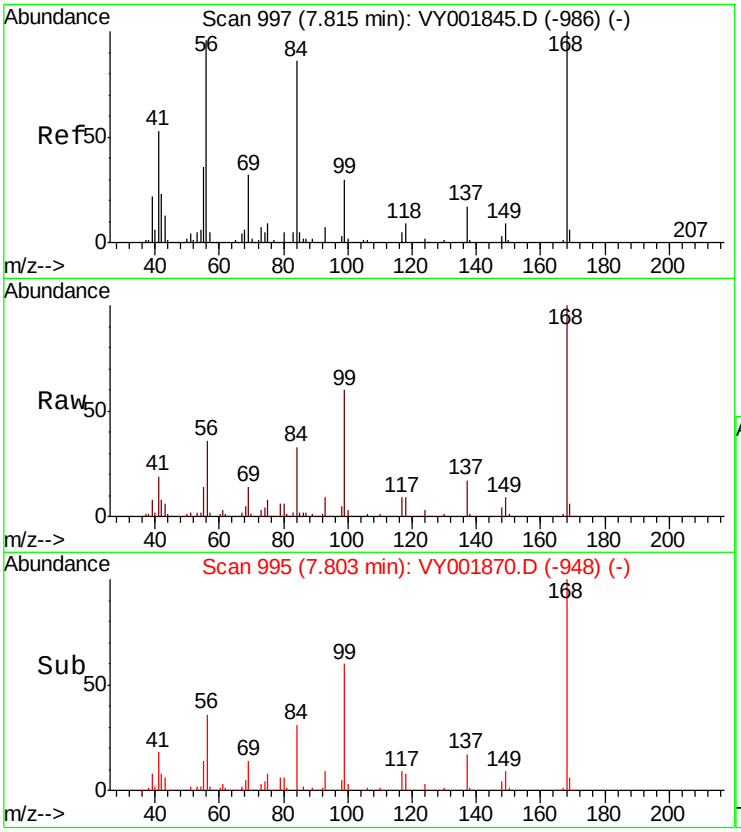
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY030520\
Data File : VY001870.D
Acq On : 05 Mar 2020 10:55
Operator : SY/MD
Sample : VY0305SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Mar 06 04:35:46 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



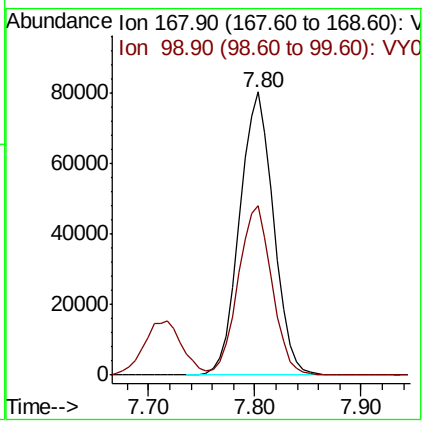


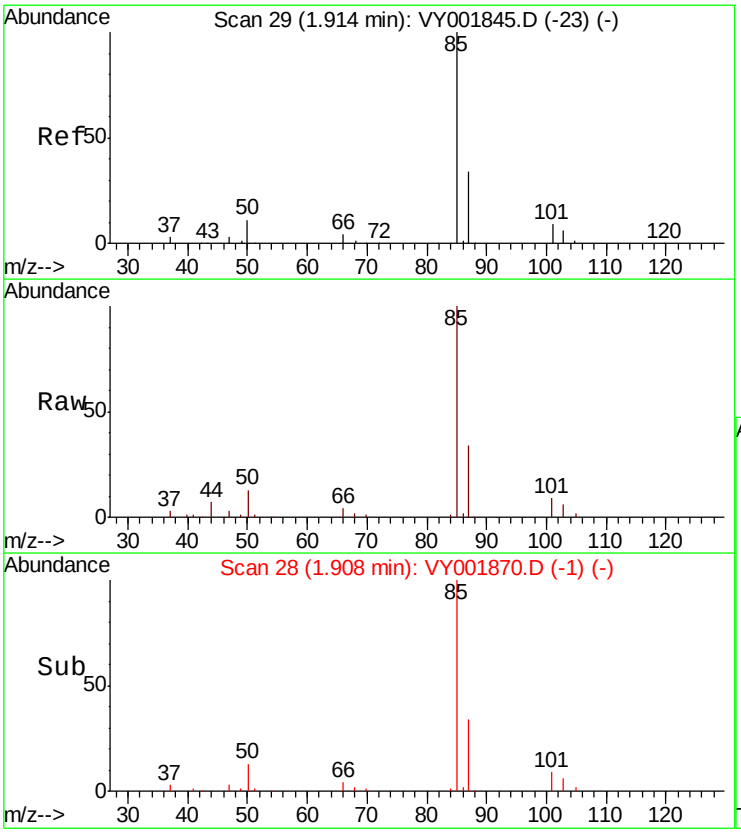
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 179504

Ion	Ratio	Lower	Upper
168	100		
99	59.8	46.7	70.1

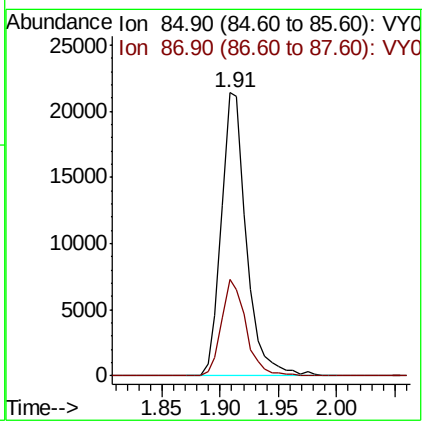


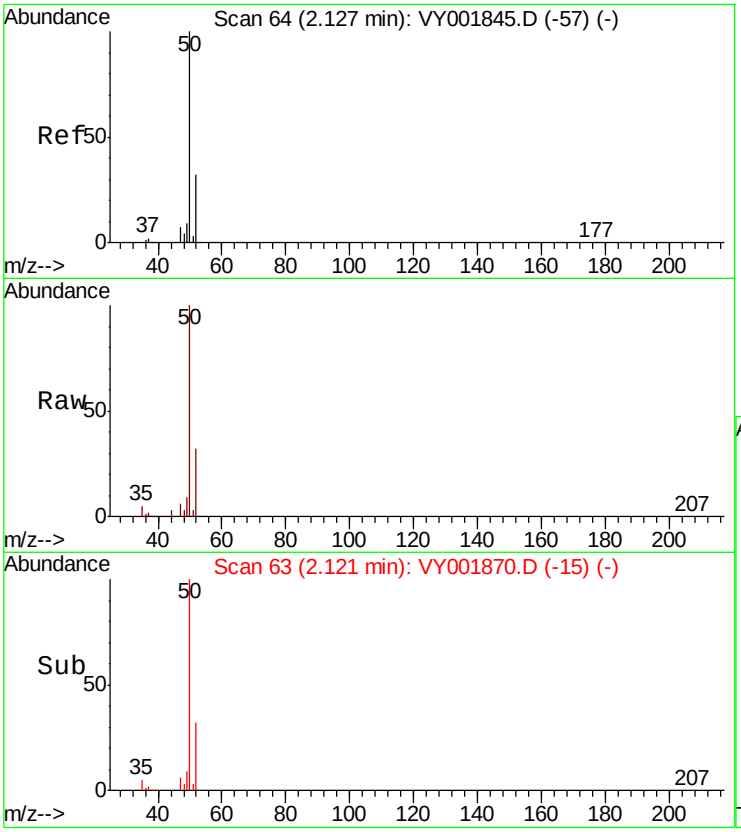


#2
Dichlorodifluoromethane
Concen: 19.250 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 85 Resp: 31896

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.8	50.4



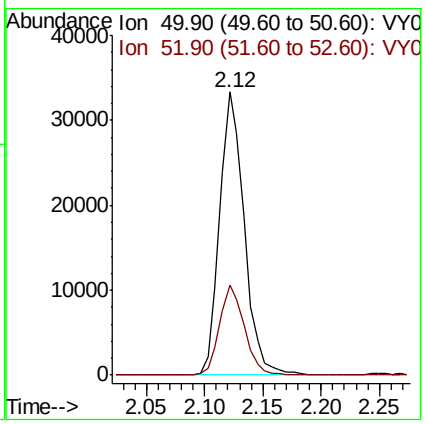


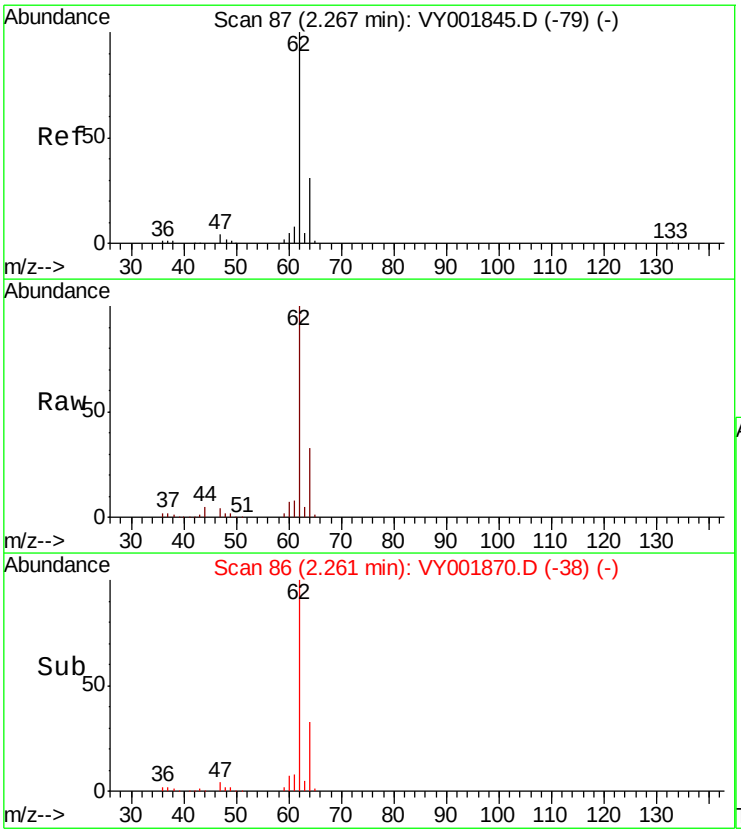
#3
Chloromethane
Concen: 21.773 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 48639

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.8	38.6

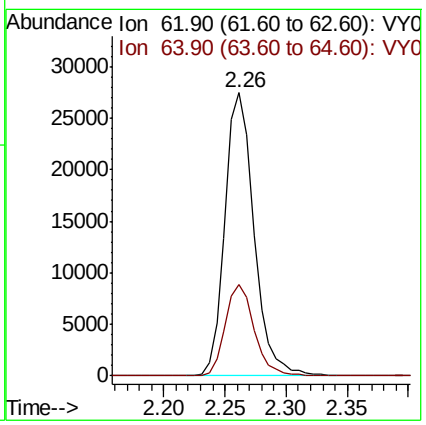


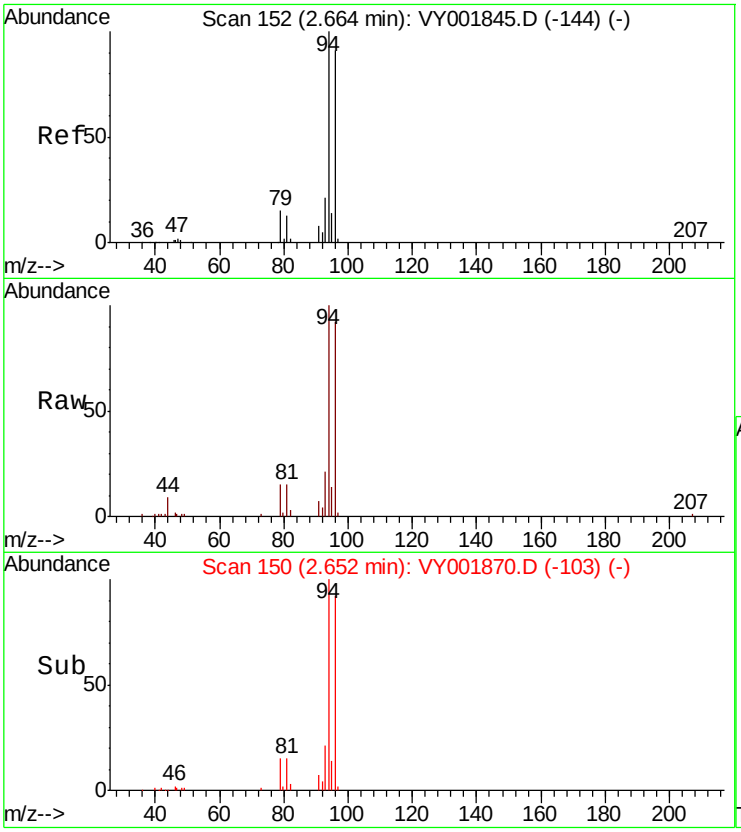


#4
Vinyl Chloride
Concen: 19.801 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 62 Resp: 44993

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.1	37.7



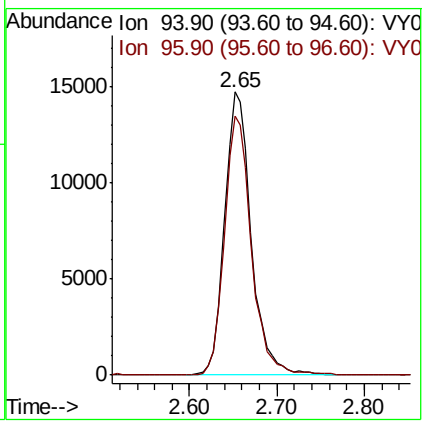


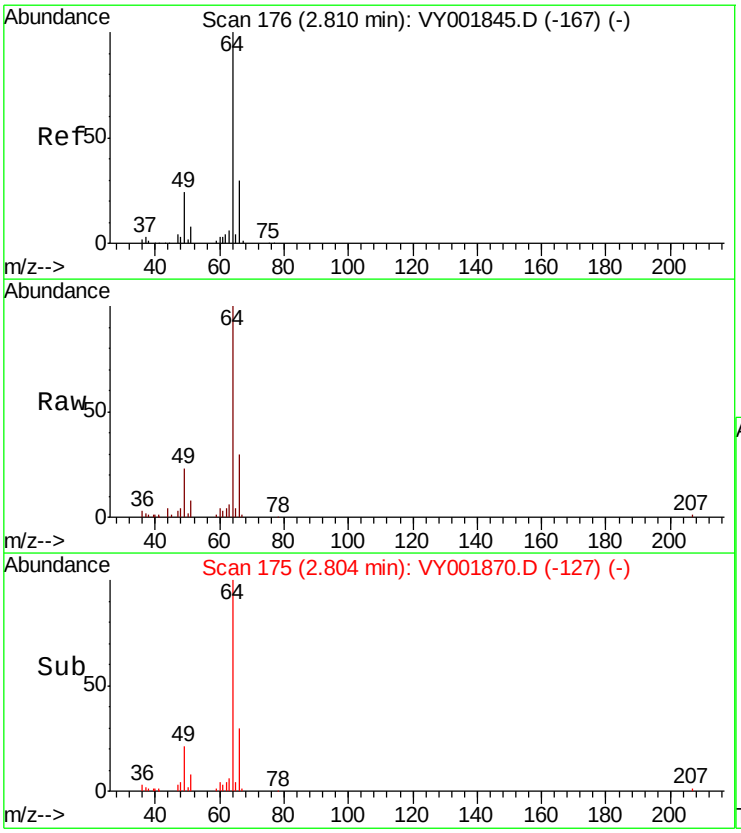
#5
Bromomethane
Concen: 19.906 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 31094

Ion	Ratio	Lower	Upper
94	100		
96	91.6	73.2	109.8

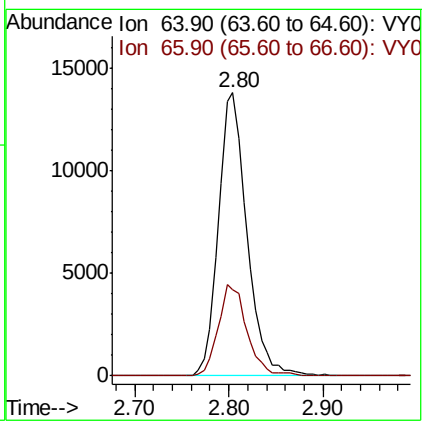


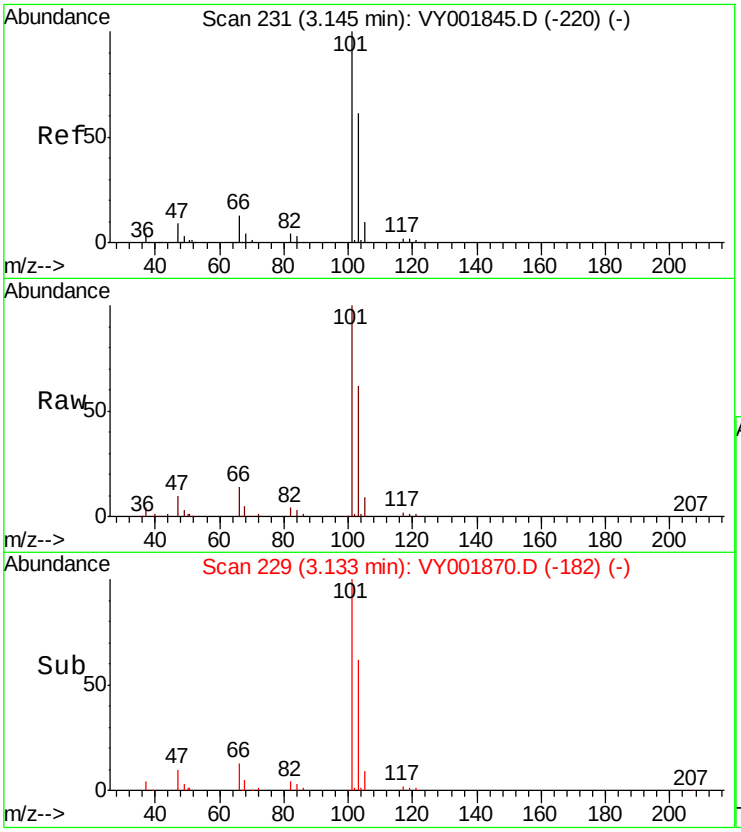


#6
Chloroethane
Concen: 20.241 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 64 Resp: 28892

Ion	Ratio	Lower	Upper
64	100		
66	30.4	23.8	35.8



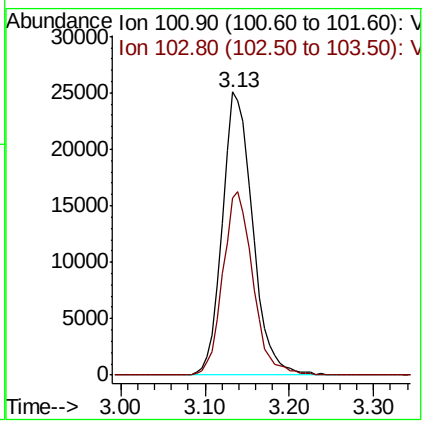


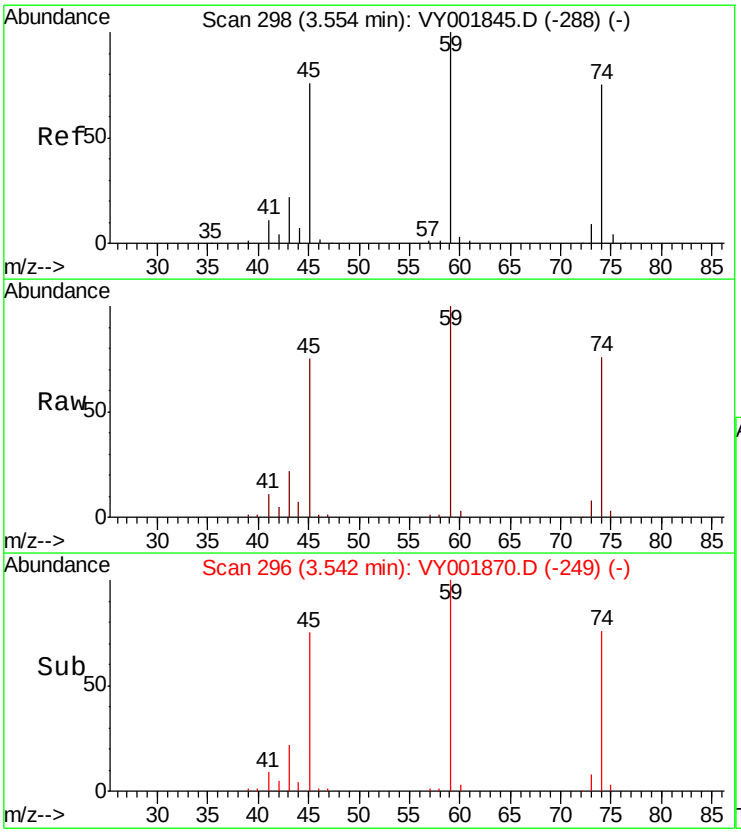
#7
Trichlorofluoromethane
Concen: 19.823 ug/l
RT: 3.13 min Scan# 229
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 61089

Ion	Ratio	Lower	Upper
101	100		
103	62.4	49.1	73.7

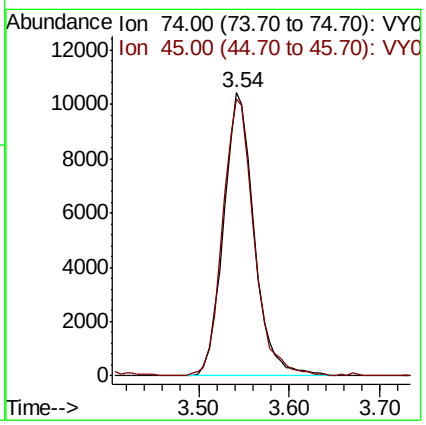


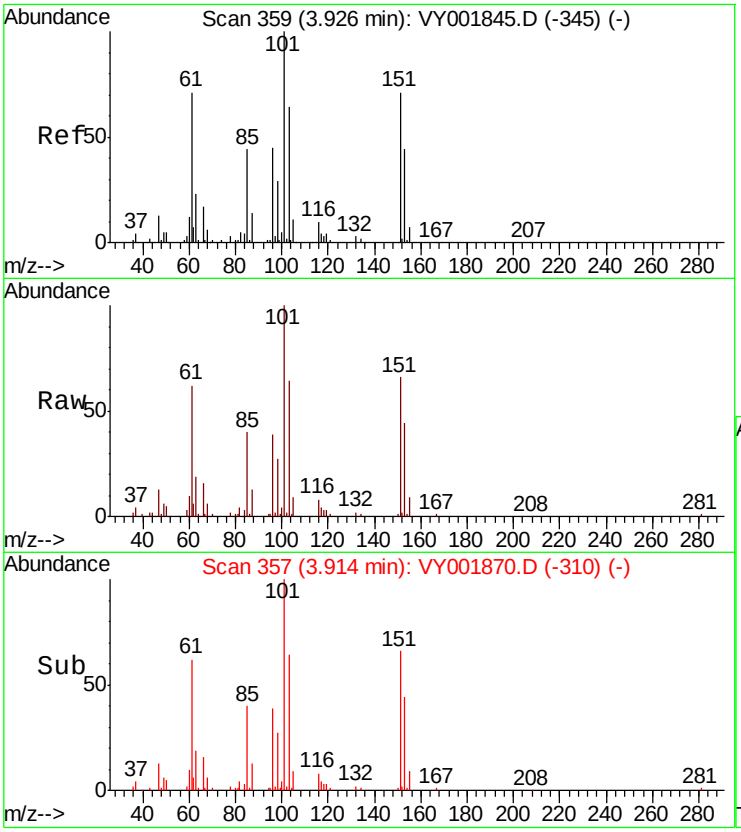


#8
Diethyl Ether
Concen: 20.072 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 74 Resp: 24379

Ion	Ratio	Lower	Upper
74	100		
45	100.3	50.5	151.5



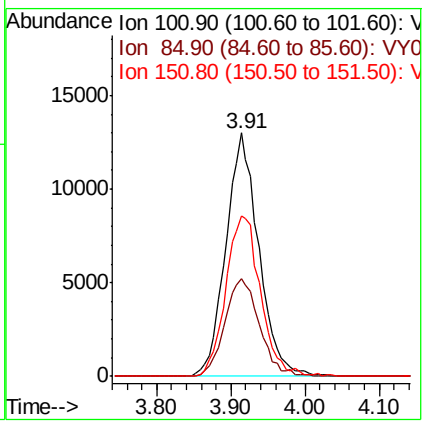


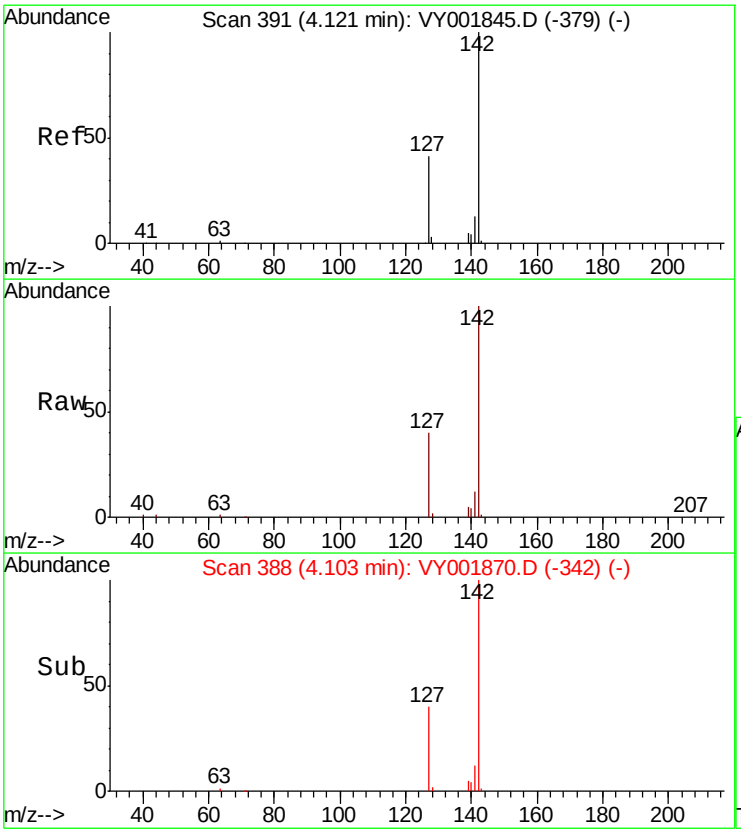
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.235 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 40107

Ion	Ratio	Lower	Upper
101	100		
85	42.1	35.3	52.9
151	69.6	57.0	85.4

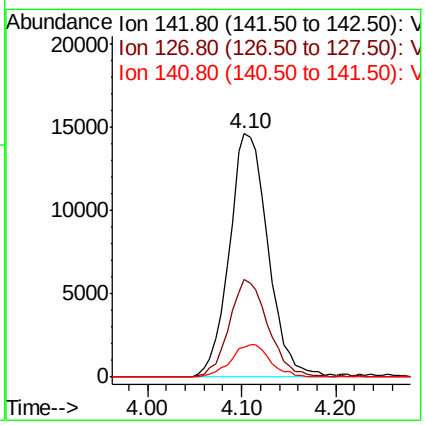


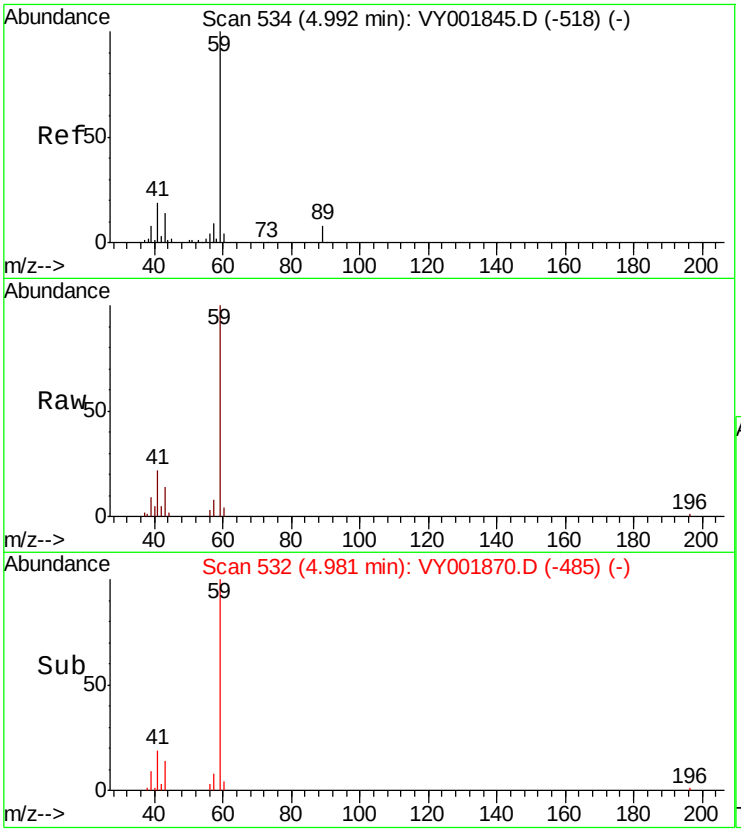


#10
Methyl Iodide
Concen: 18.324 ug/l
RT: 4.10 min Scan# 388
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:142 Resp: 42002

Ion	Ratio	Lower	Upper
142	100		
127	40.2	32.7	49.1
141	13.3	11.0	16.6



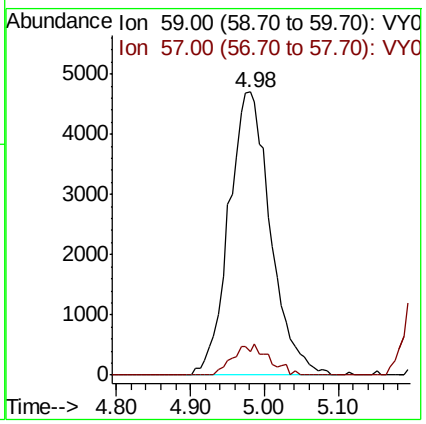


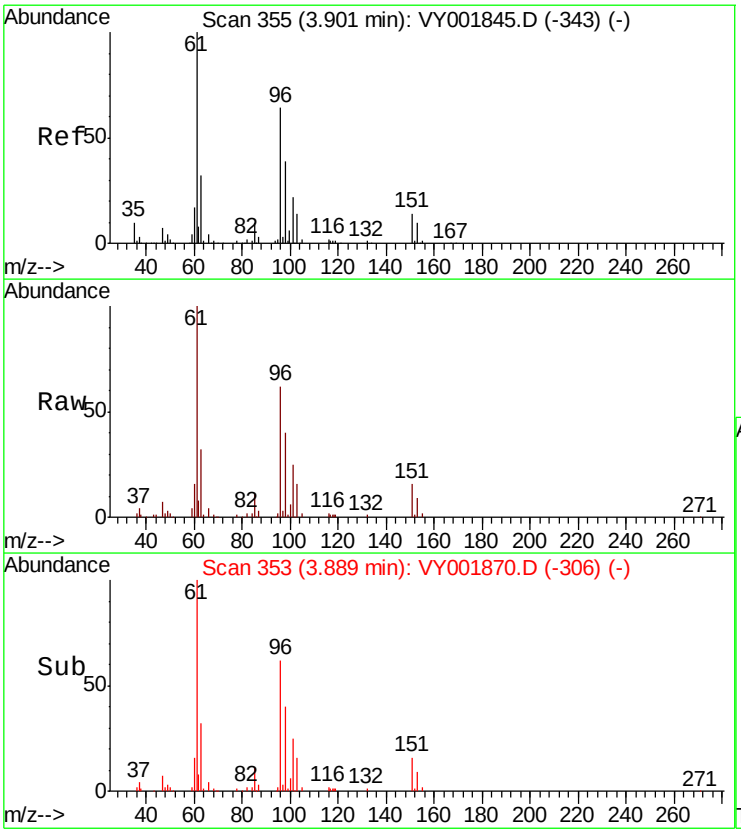
#11
Tert butyl alcohol
Concen: 76.694 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 18416

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.4	11.2

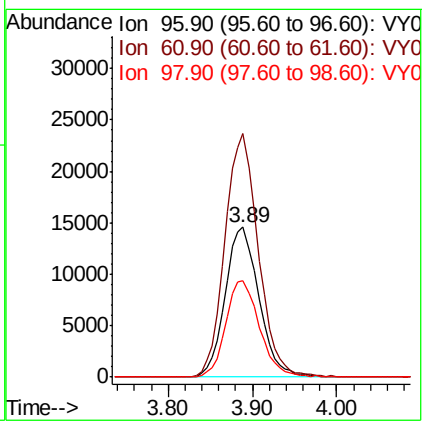


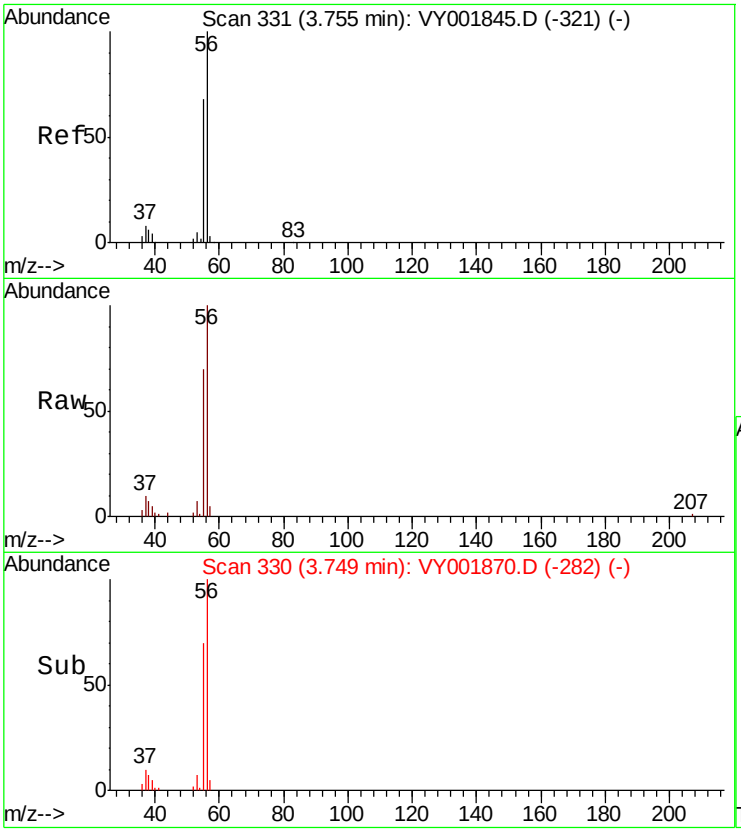


#12
1,1-Dichloroethene
Concen: 19.799 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 96 Resp: 39515

Ion	Ratio	Lower	Upper
96	100		
61	162.6	124.8	187.2
98	64.8	49.2	73.8



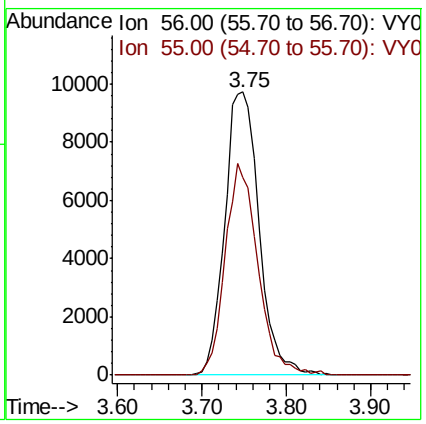


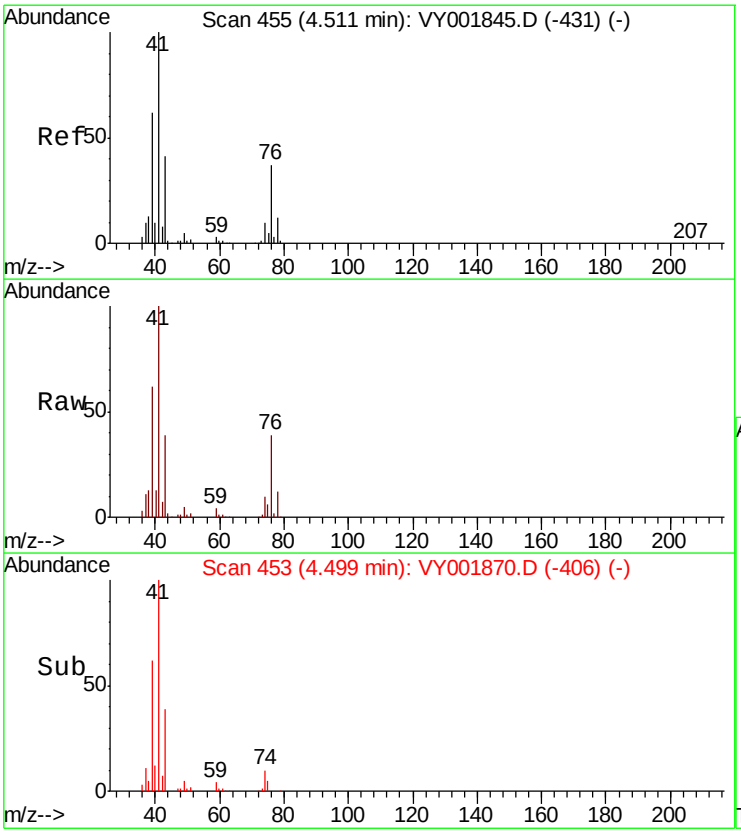
#13
Acrolein
Concen: 100.064 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 26946

Ion	Ratio	Lower	Upper
56	100		
55	71.0	54.0	81.0

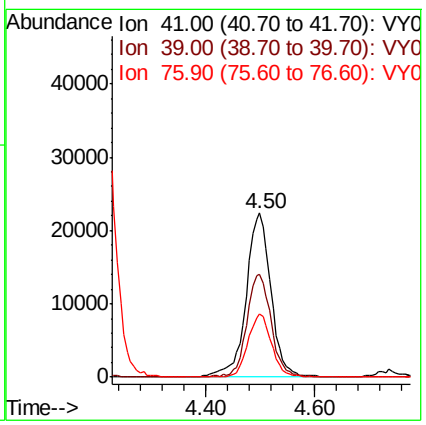


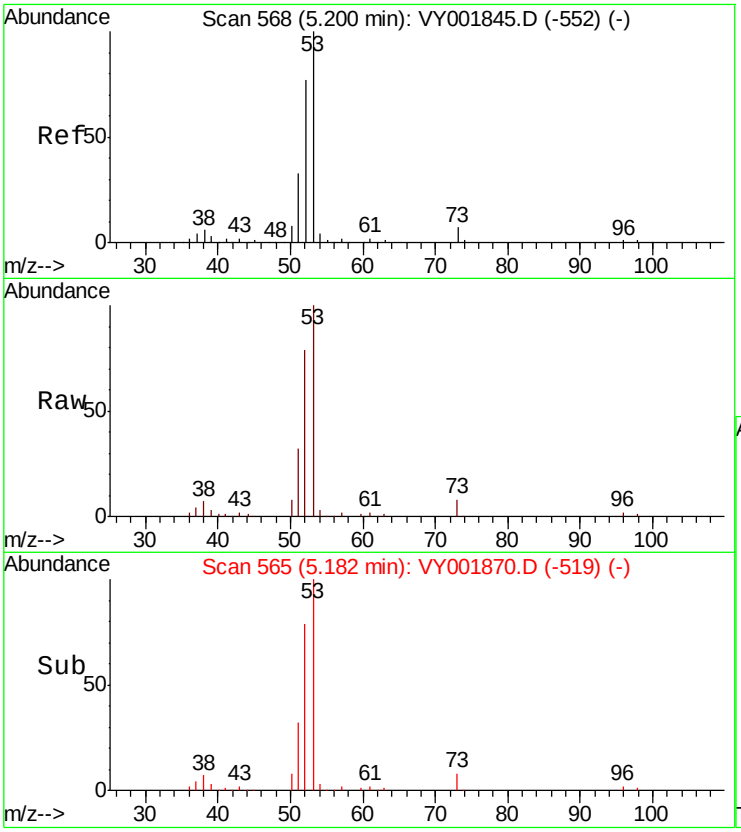


#14
Allyl chloride
Concen: 19.950 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 41 Resp: 70585

Ion	Ratio	Lower	Upper
41	100		
39	61.5	49.0	73.6
76	36.3	28.9	43.3



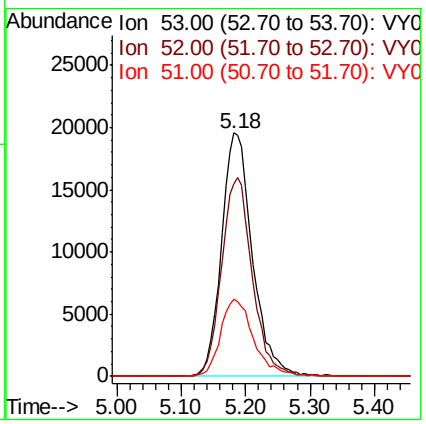


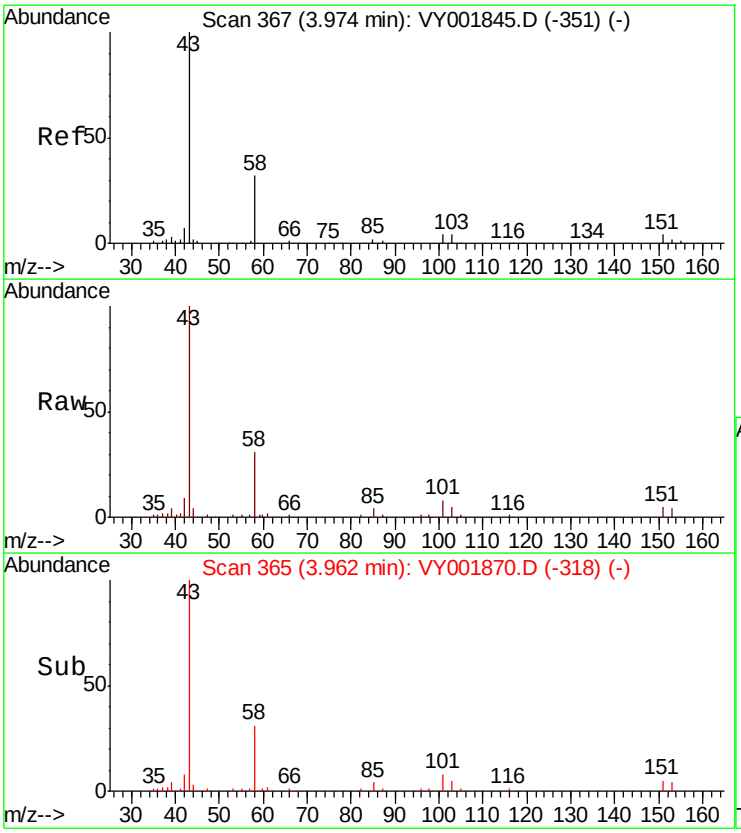
#15
Acrylonitrile
Concen: 101.562 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 65917

Ion	Ratio	Lower	Upper
53	100		
52	80.9	65.1	97.7
51	33.9	27.5	41.3

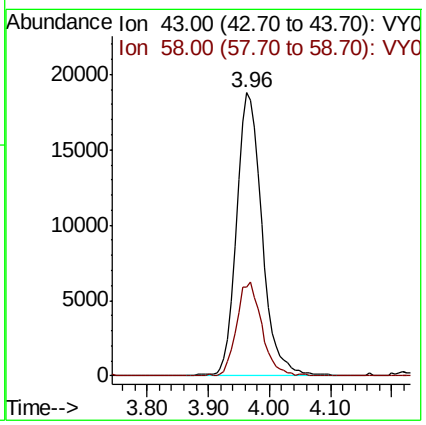


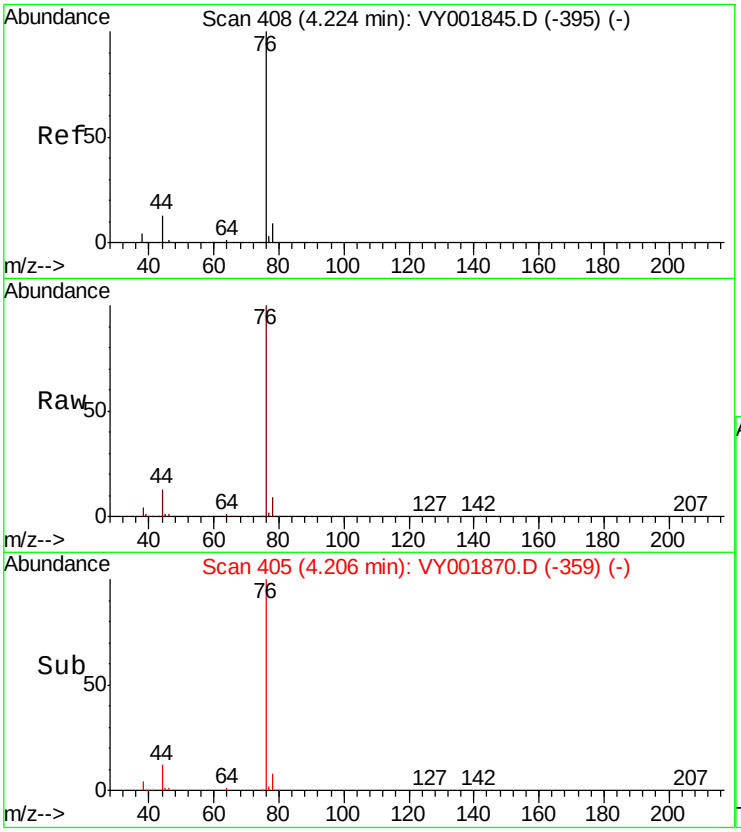


#16
Acetone
Concen: 96.693 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 43 Resp: 53969

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.9	38.9



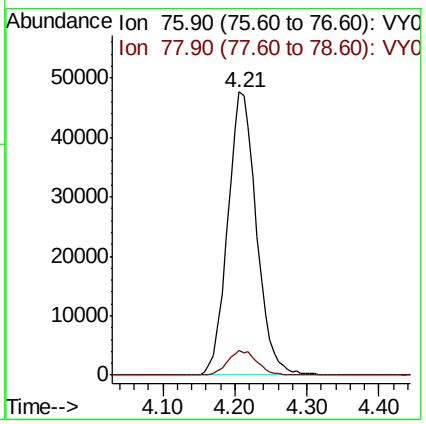


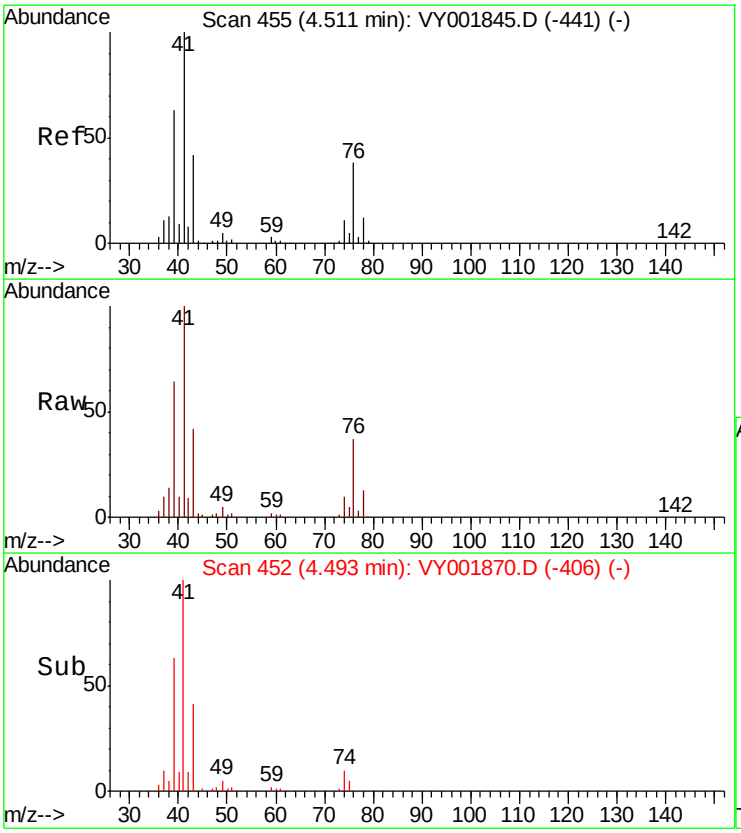
#17
Carbon Disulfide
Concen: 19.640 ug/l
RT: 4.21 min Scan# 405
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 131764

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2

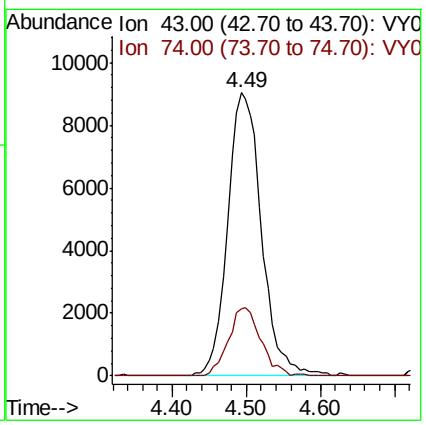


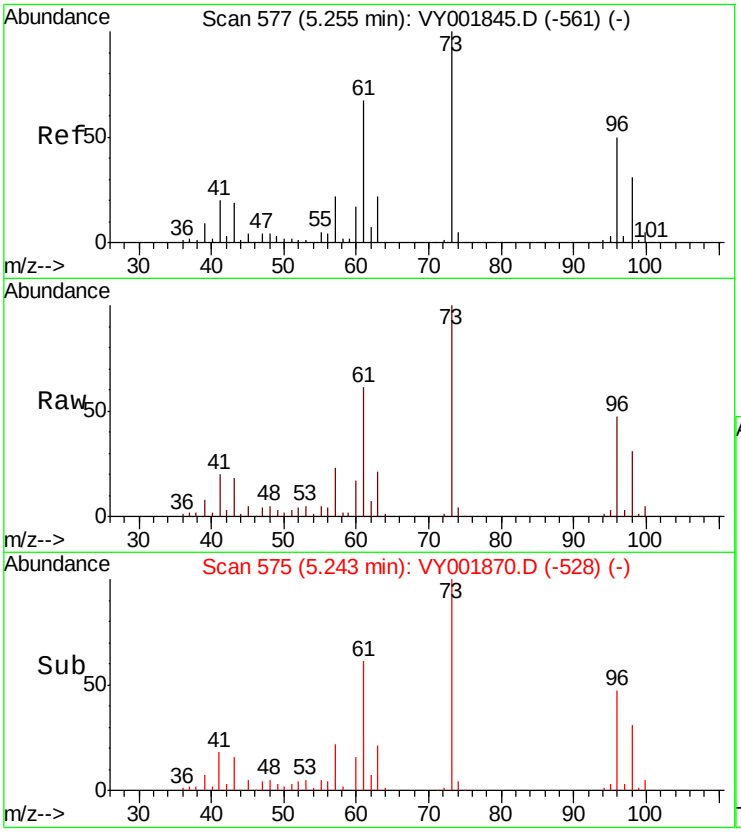


#18
Methyl Acetate
Concen: 20.002 ug/l
RT: 4.49 min Scan# 452
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 43 Resp: 28686

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.0	28.6



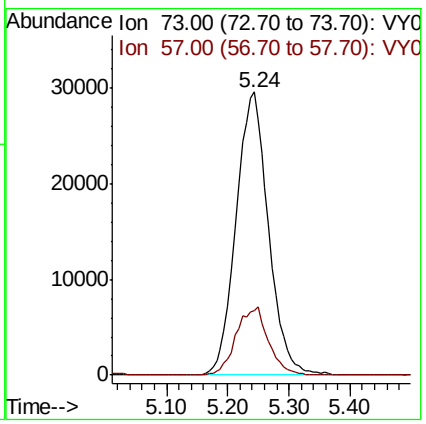


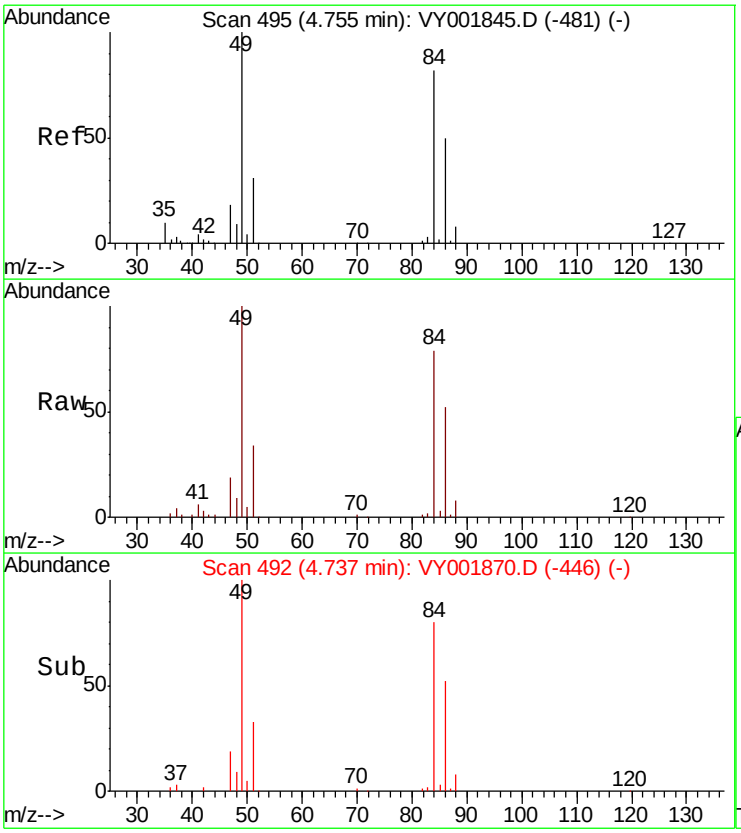
#19
Methyl tert-butyl Ether
Concen: 20.046 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 108414

Ion	Ratio	Lower	Upper
73	100		
57	22.9	17.4	26.2

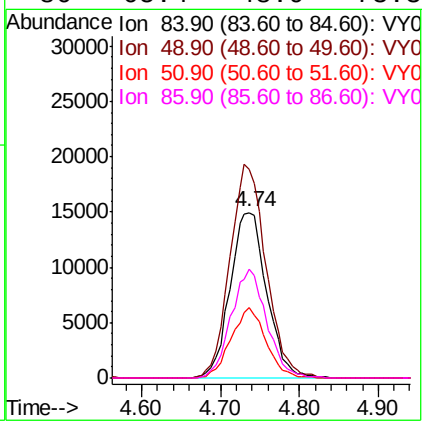


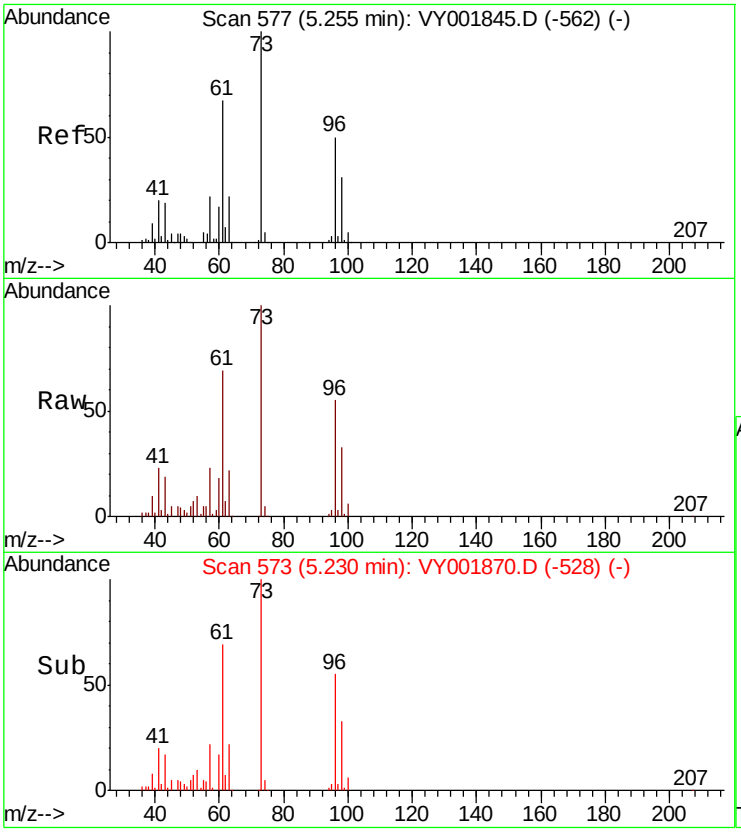


#20
Methylene Chloride
Concen: 20.171 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 84 Resp: 48252

Ion	Ratio	Lower	Upper
84	100		
49	126.0	98.2	147.2
51	42.2	30.2	45.2
86	65.4	48.9	73.3



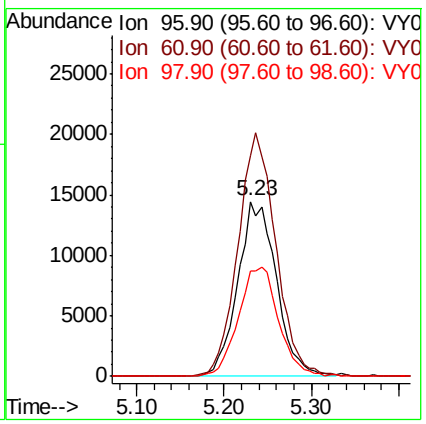


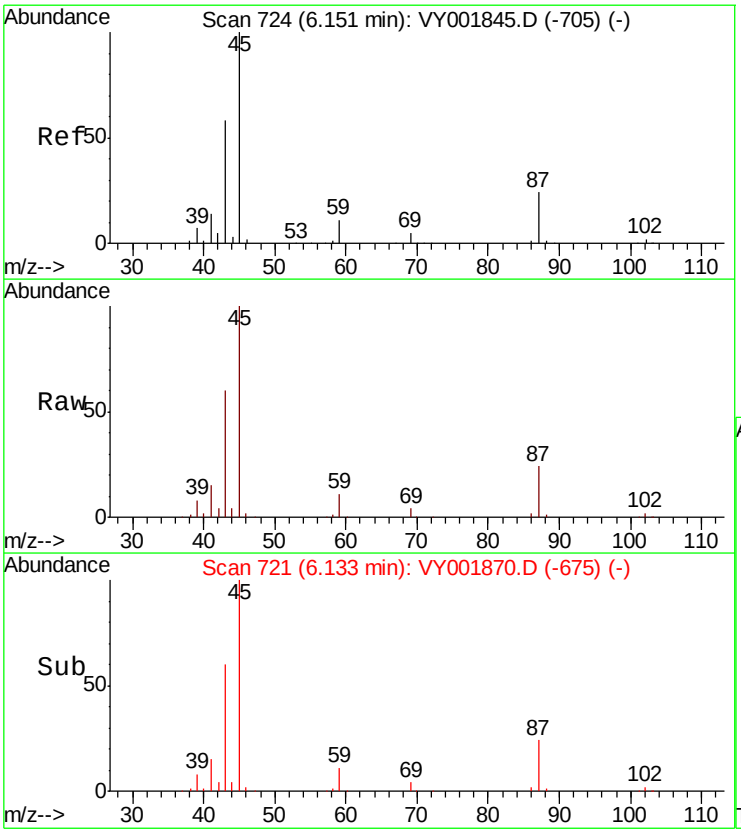
#21
trans-1,2-Dichloroethene
Concen: 19.600 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 44398

Ion	Ratio	Lower	Upper
96	100		
61	126.4	107.7	161.5
98	60.2	49.3	73.9

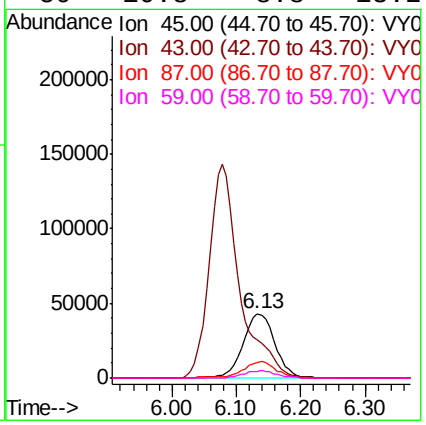


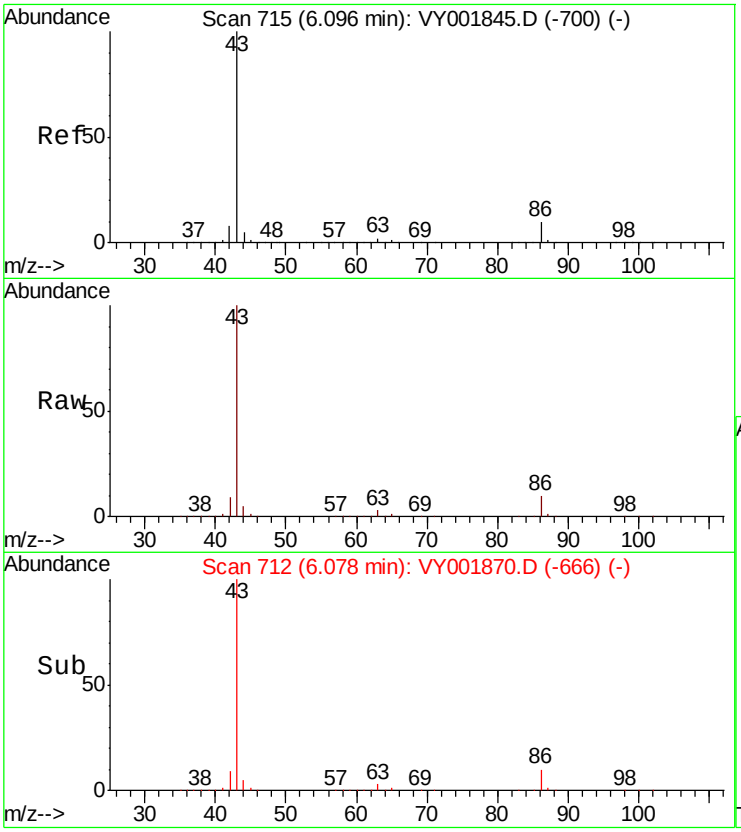


#22
Diisopropyl ether
Concen: 20.030 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 45 Resp: 145270

Ion	Ratio	Lower	Upper
45	100		
43	59.8	47.2	70.8
87	24.3	19.8	29.8
59	10.8	8.8	13.2



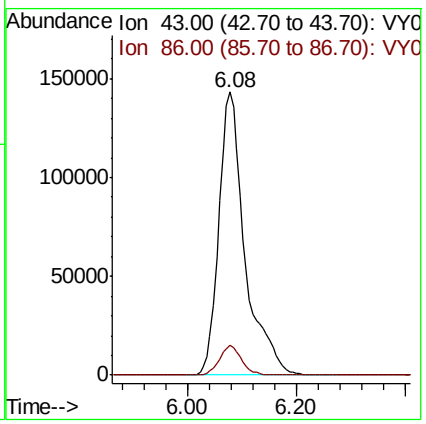


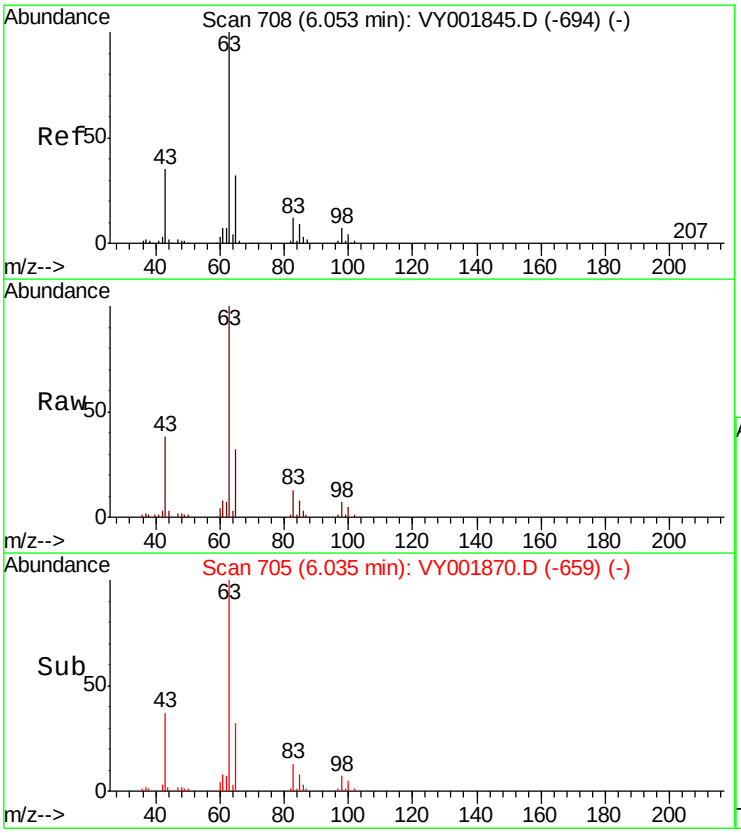
#23
Vinyl Acetate
Concen: 100.038 ug/l
RT: 6.08 min Scan# 712
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 475628

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

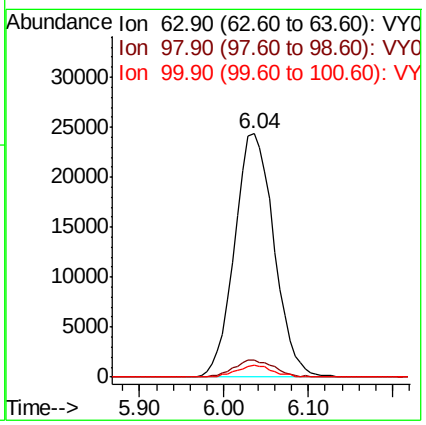


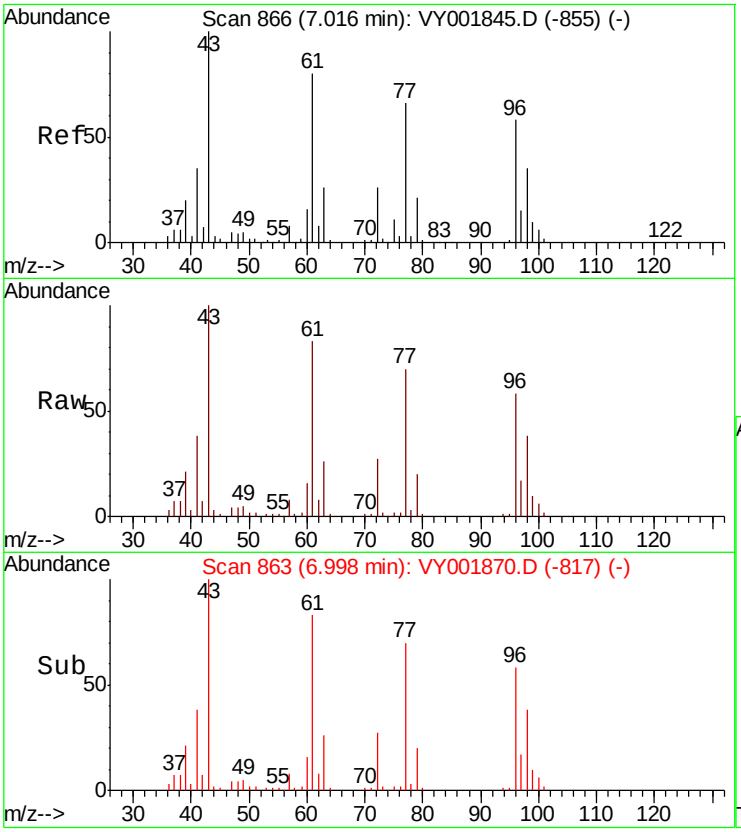


#24
1,1-Dichloroethane
Concen: 19.684 ug/l
RT: 6.04 min Scan# 705
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 63 Resp: 77306

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.2
100	4.7	2.0	6.0



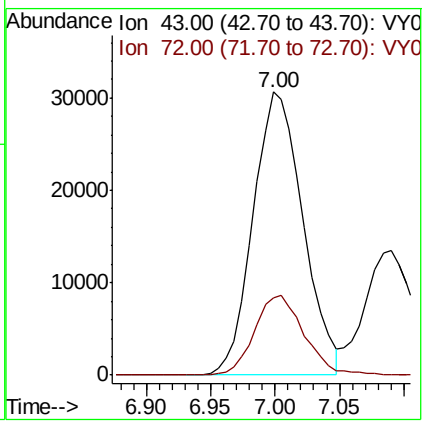


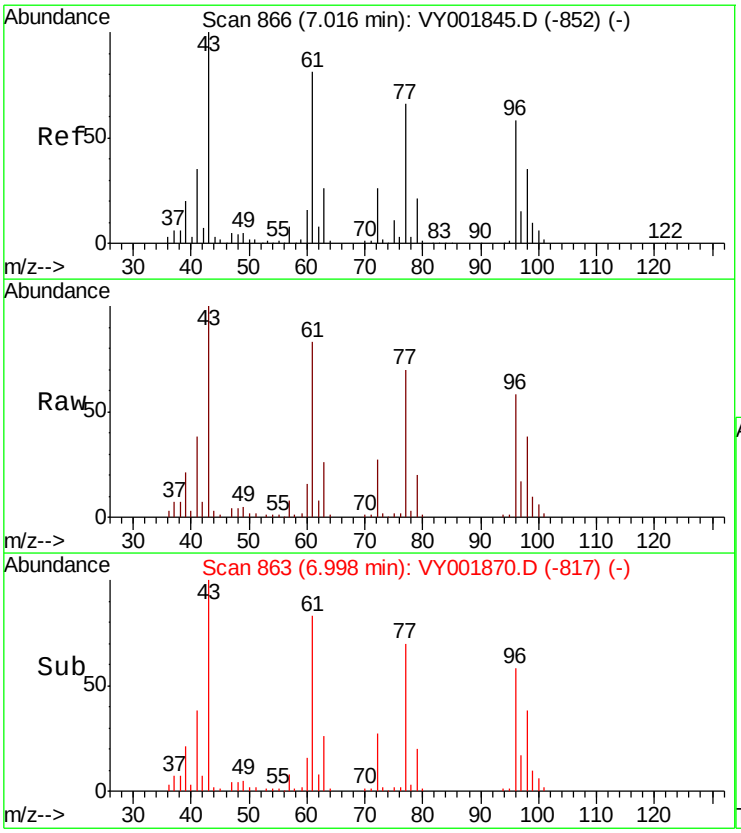
#25
2-Butanone
Concen: 97.172 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 82479

Ion	Ratio	Lower	Upper
43	100		
72	27.4	20.9	31.3

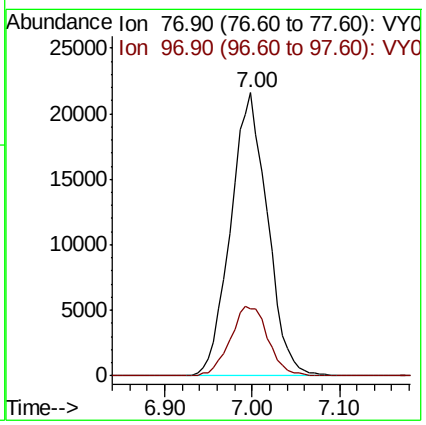


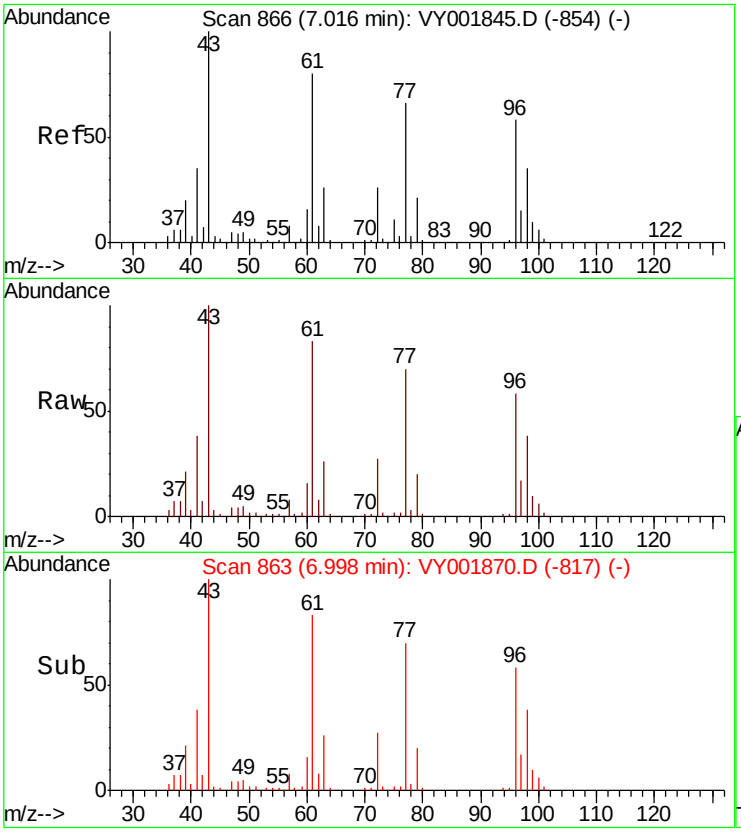


#26
2,2-Dichloropropane
Concen: 19.576 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 77 Resp: 63105

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.9	35.7



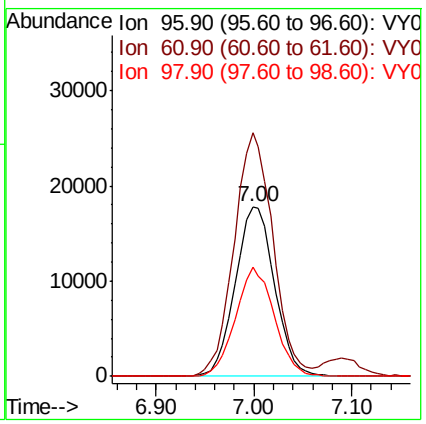


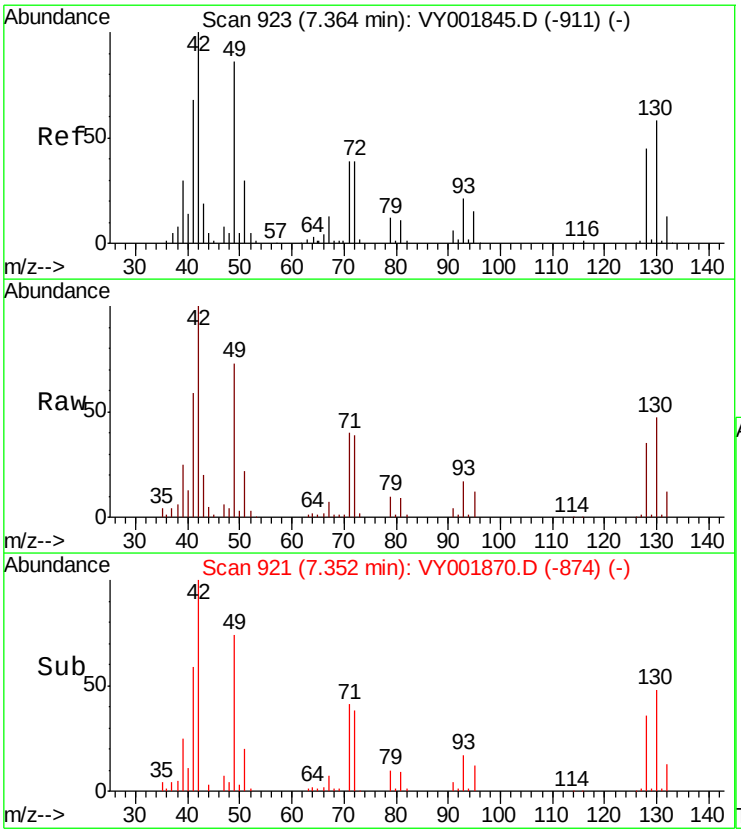
#27
cis-1,2-Dichloroethene
Concen: 20.055 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 49418

Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	288.2
98	63.6	0.0	129.0

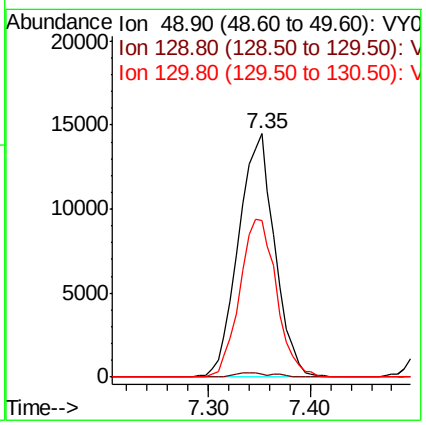


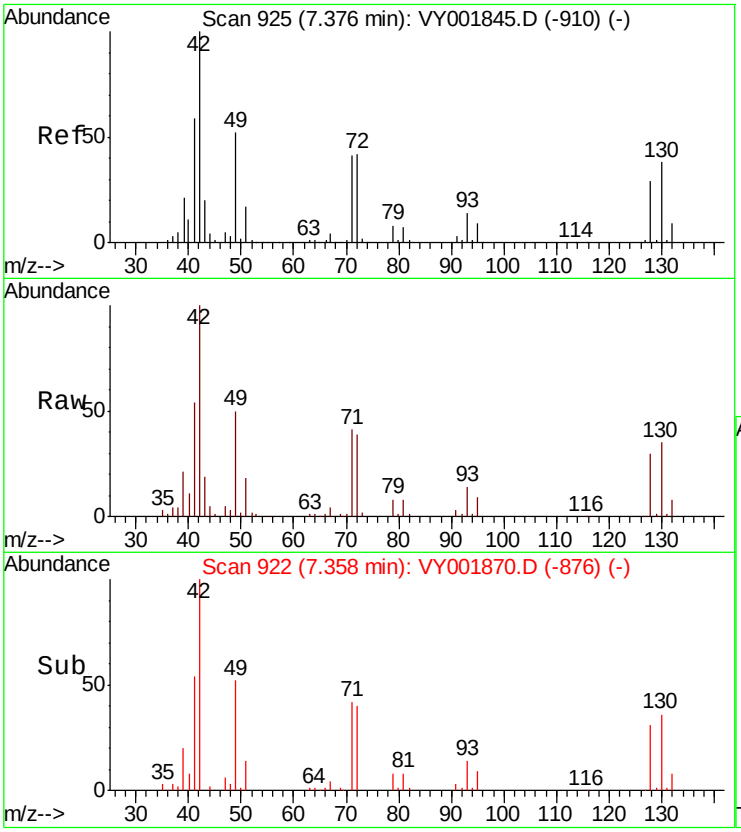


#28
Bromochloromethane
Concen: 20.295 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 49 Resp: 35927

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	65.6	54.4	81.6



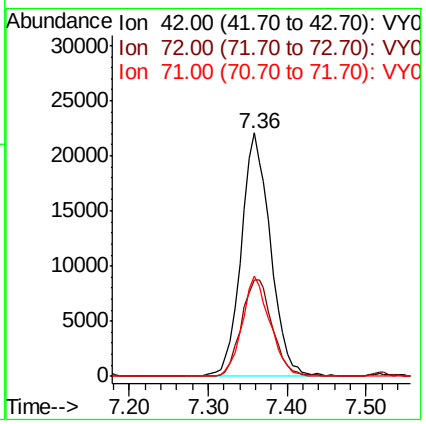


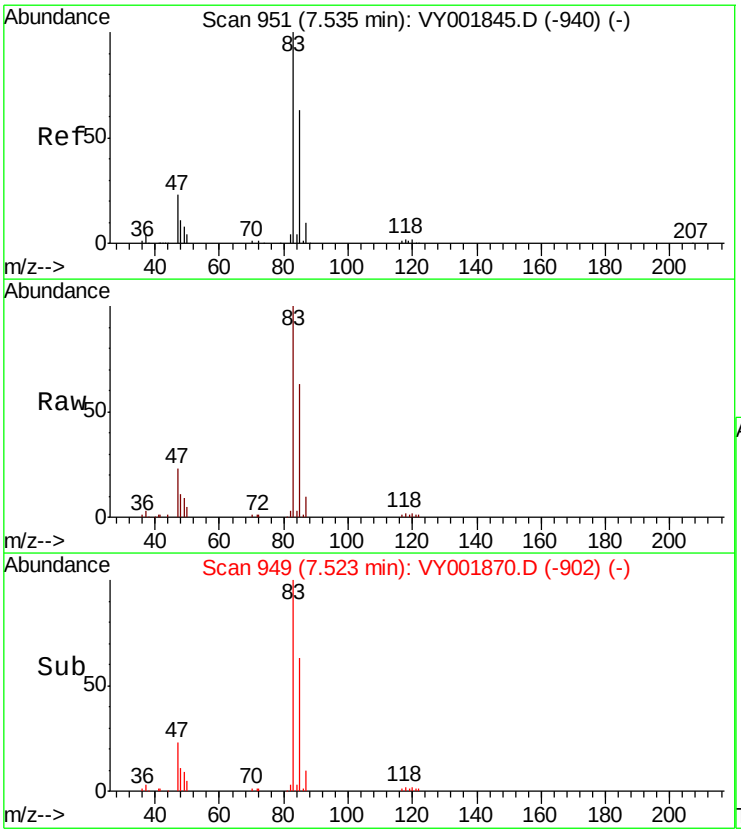
#29
Tetrahydrofuran
Concen: 100.881 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 56862

Ion	Ratio	Lower	Upper
42	100		
72	41.7	33.5	50.3
71	39.1	31.3	46.9

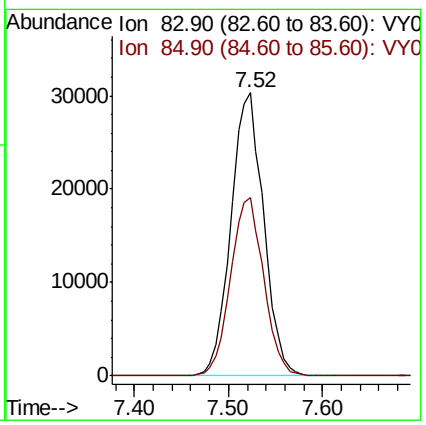


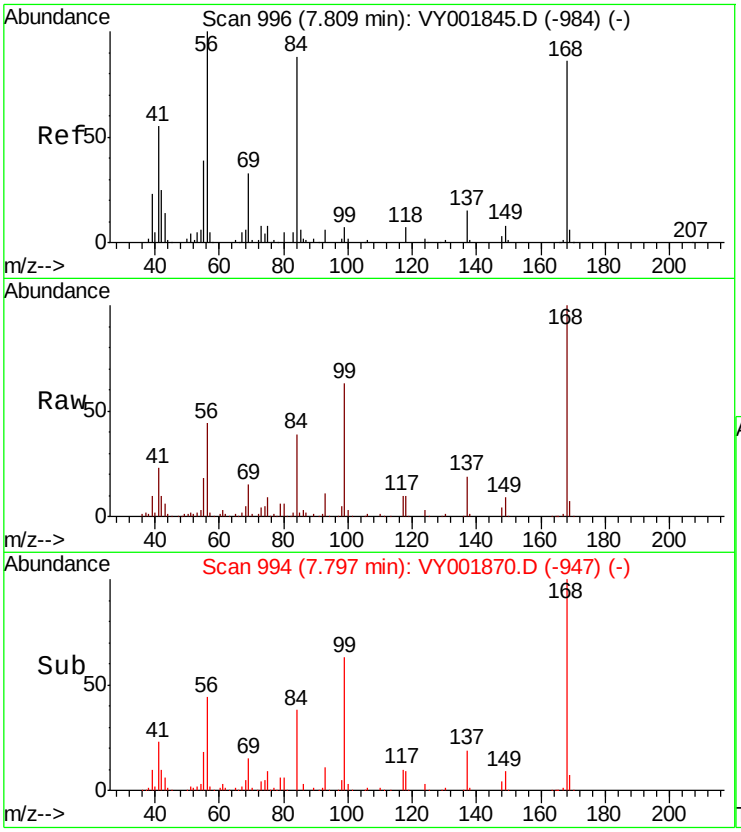


#30
Chloroform
Concen: 19.867 ug/l
RT: 7.52 min Scan# 949
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 83 Resp: 73308

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.7	76.1



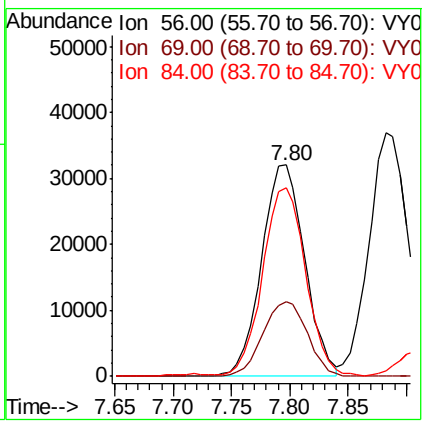


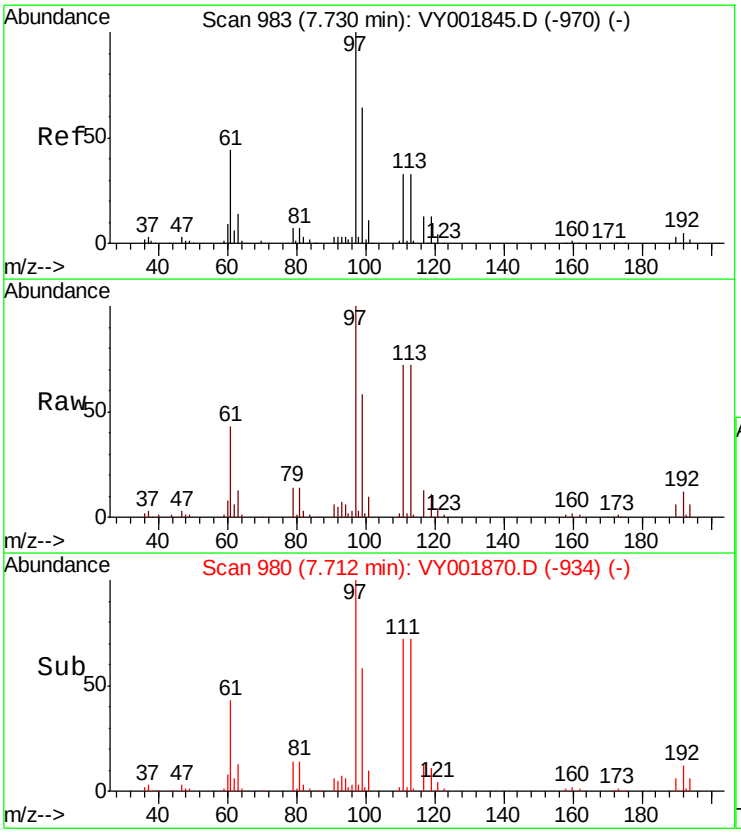
#31
Cyclohexane
Concen: 19.572 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 82421

Ion	Ratio	Lower	Upper
56	100		
69	35.2	26.7	40.1
84	88.5	70.4	105.6

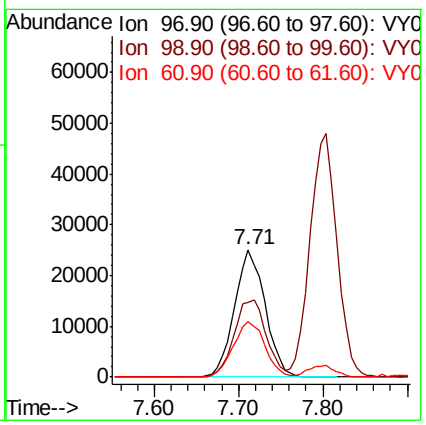


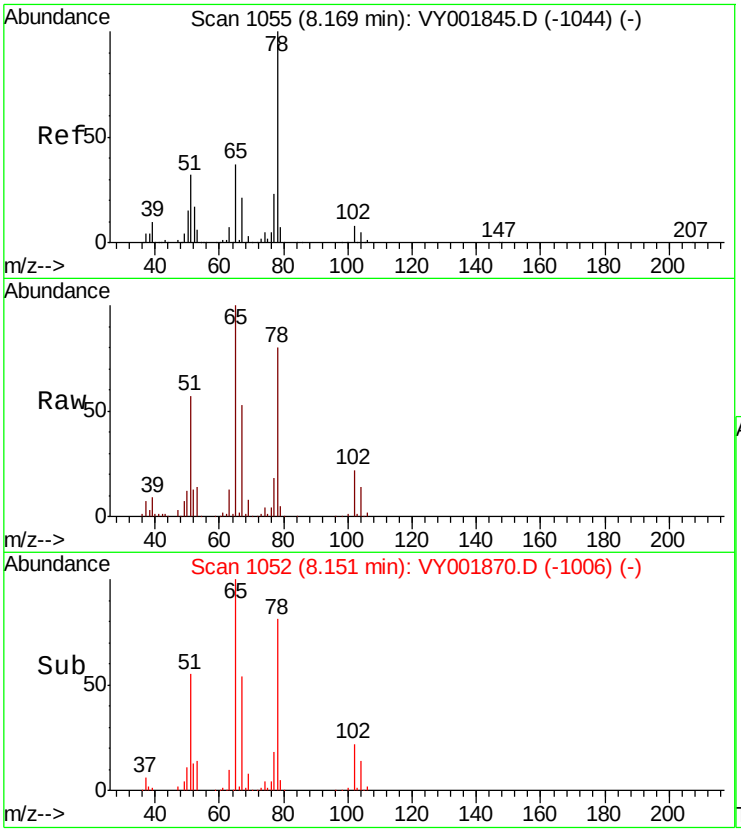


#32
1,1,1-Trichloroethane
Concen: 19.810 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 97 Resp: 61610

Ion	Ratio	Lower	Upper
97	100		
99	63.3	52.0	78.0
61	45.5	35.0	52.4



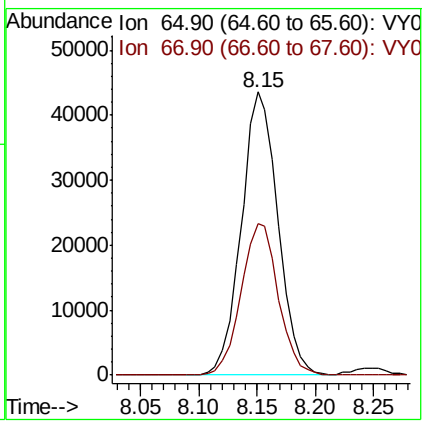


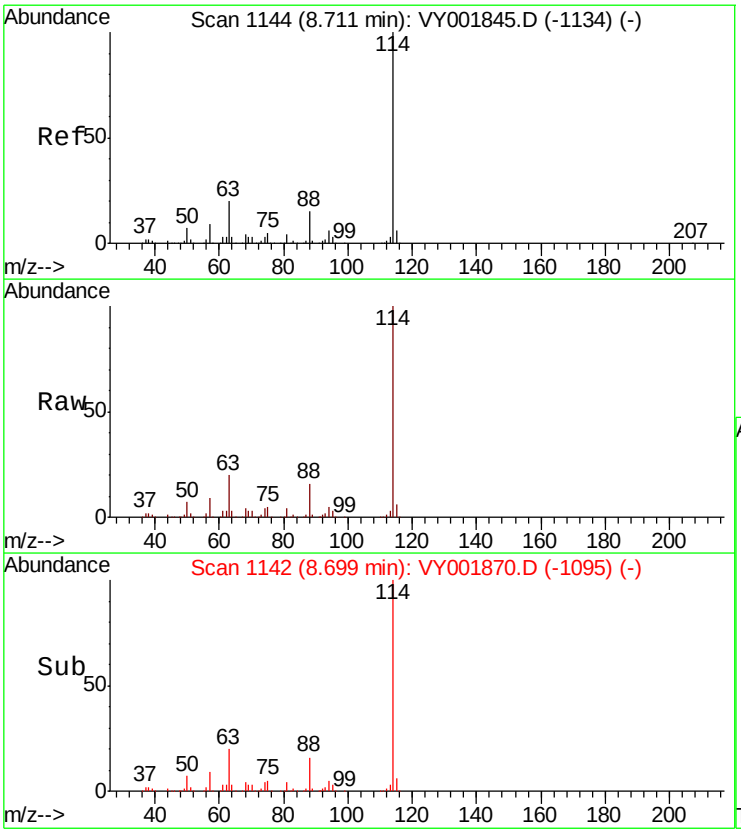
#33
1,2-Dichloroethane-d4
Concen: 49.680 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 95203

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	110.8

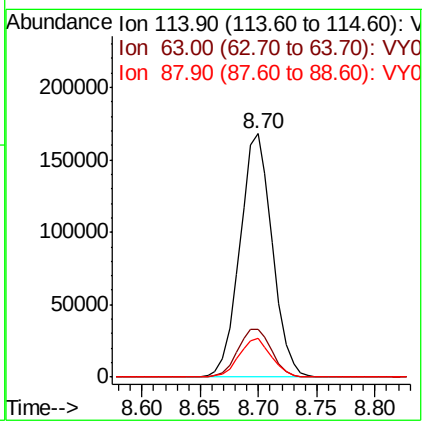


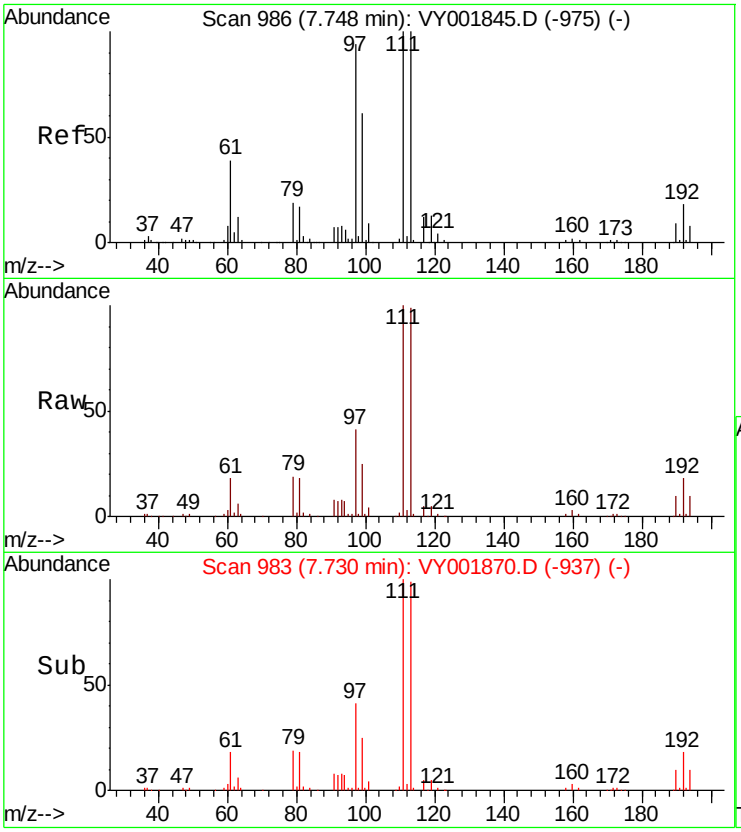


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:114 Resp: 324591

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.4
88	15.7	0.0	30.4



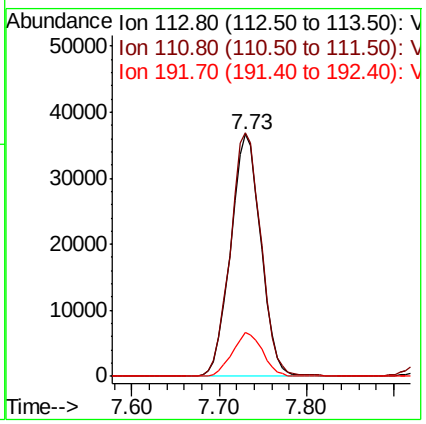


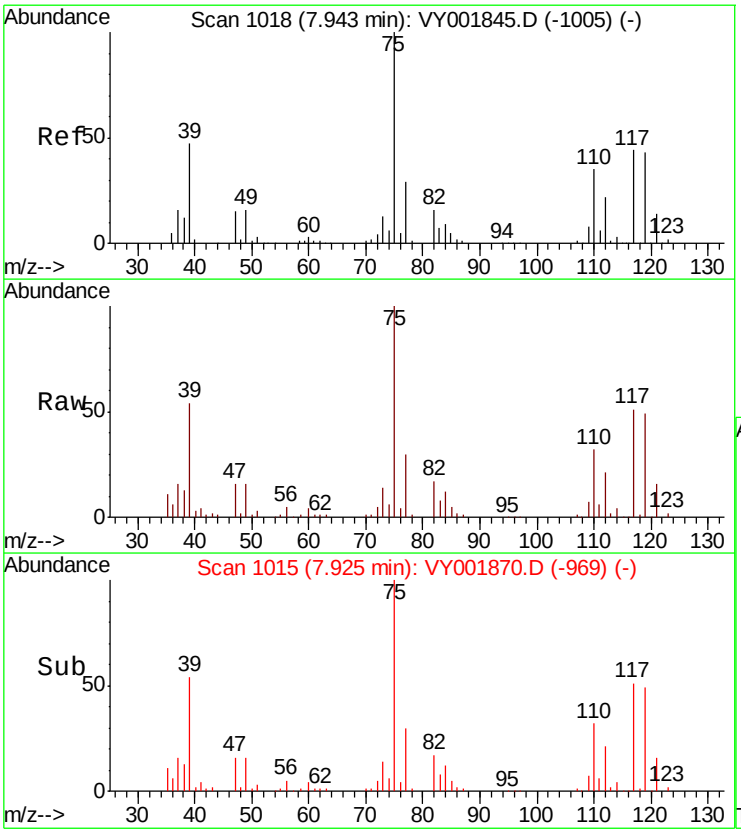
#35
Dibromofluoromethane
Concen: 49.609 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 87927

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.8
192	18.1	14.2	21.2

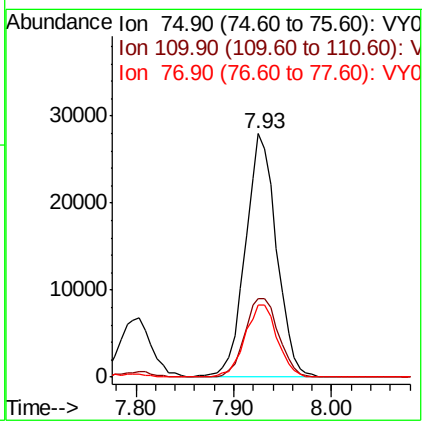


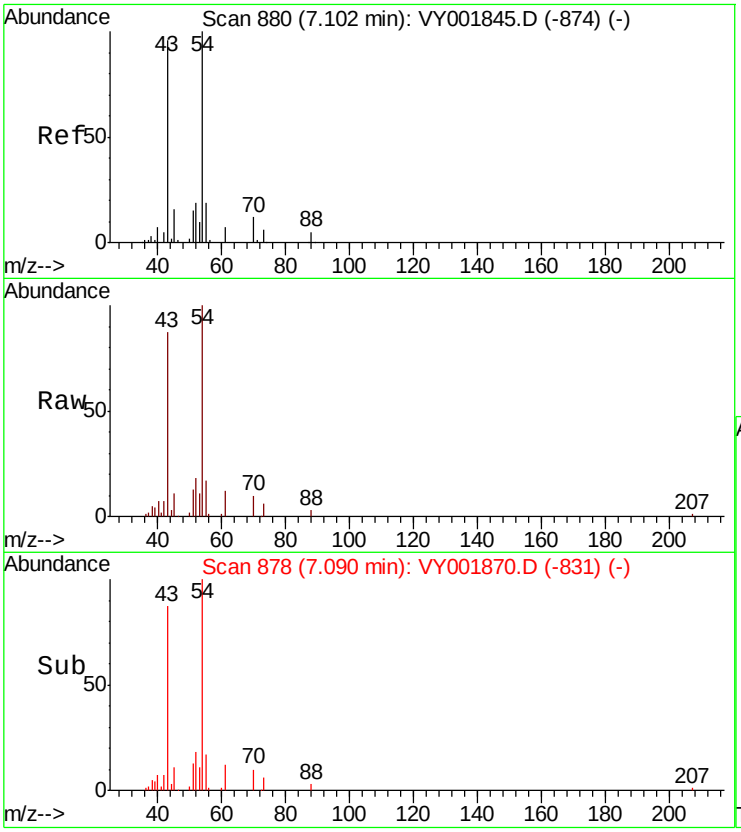


#36
1,1-Dichloropropene
Concen: 19.770 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 75 Resp: 61753

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.4	52.2
77	31.1	24.2	36.2



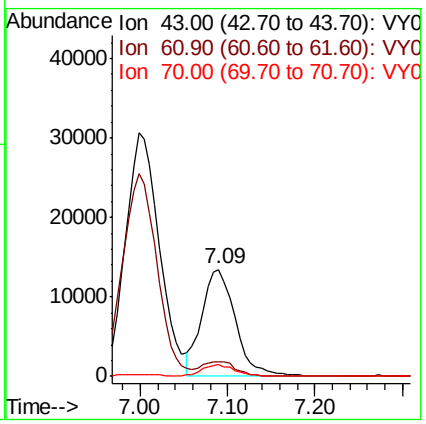


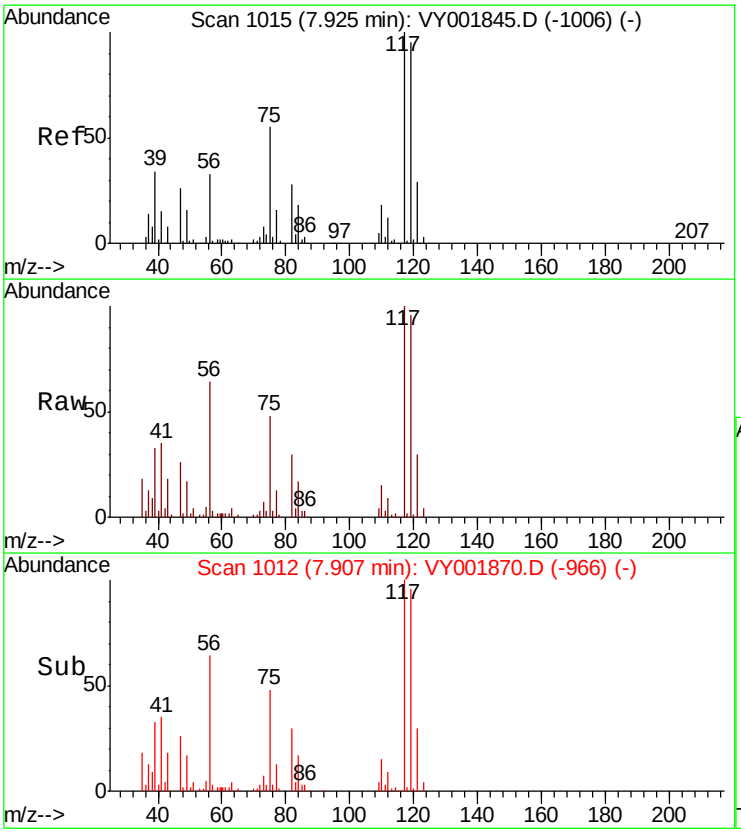
#37
Ethyl Acetate
Concen: 19.933 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 36186

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.1	16.7
70	10.7	8.2	12.4

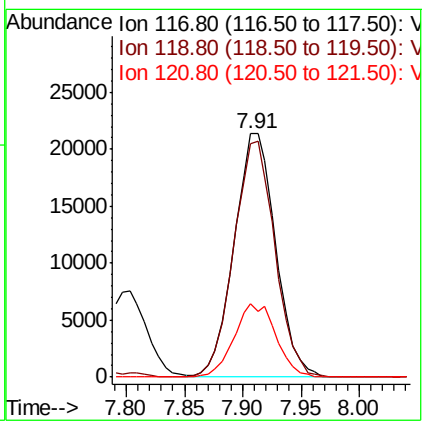


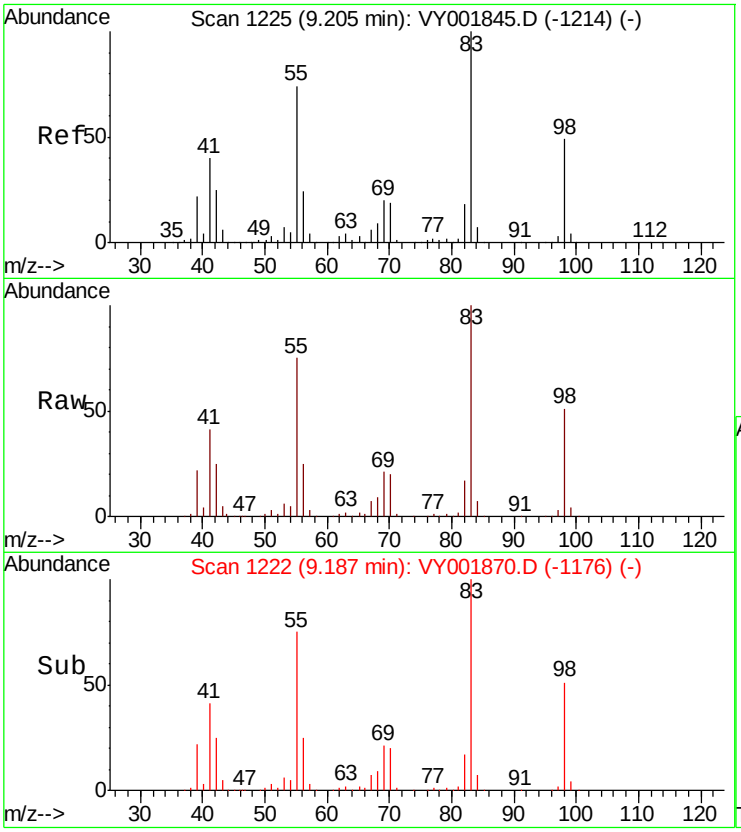


#38
Carbon Tetrachloride
Concen: 19.899 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:117 Resp: 53097

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.3	114.5
121	30.2	23.5	35.3

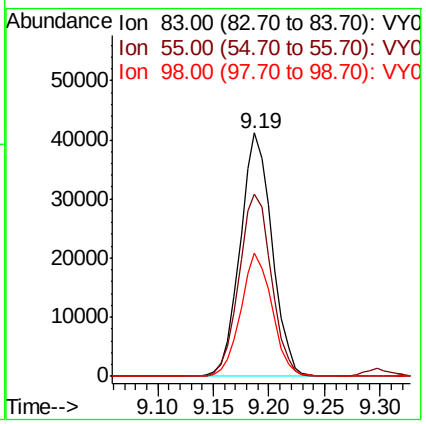




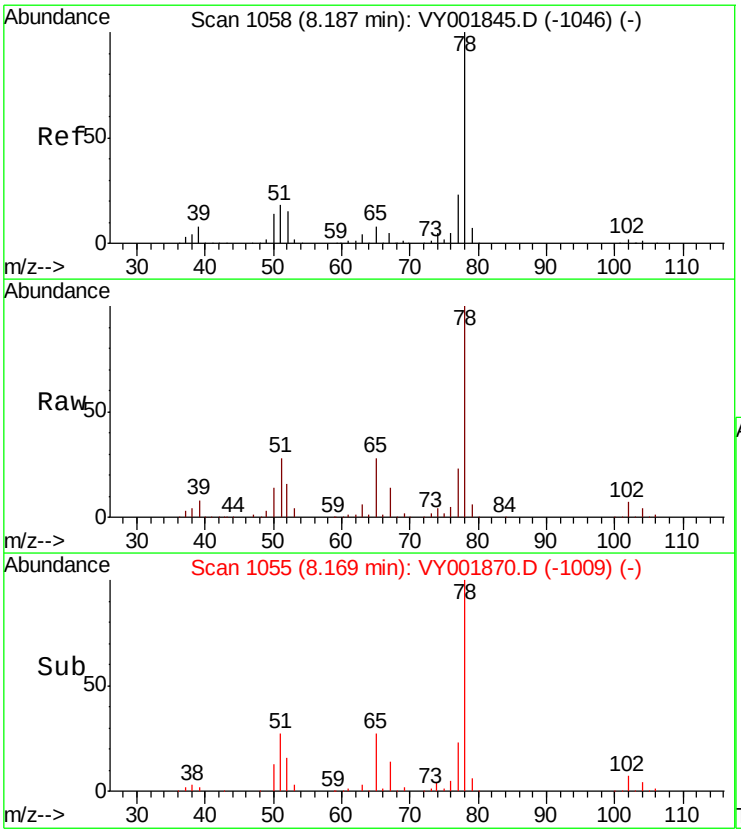
#39
Methylcyclohexane
Concen: 19.703 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 83 Resp: 81625

Ion	Ratio	Lower	Upper
83	100		
55	74.9	59.4	89.0
98	50.8	38.9	58.3



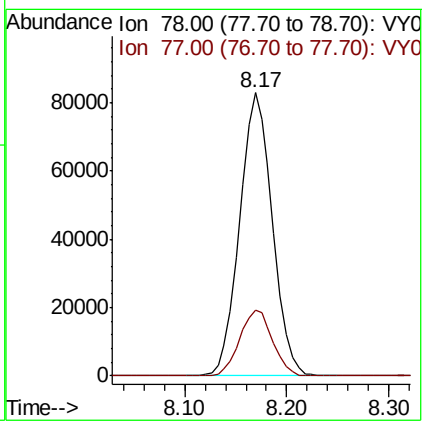
Instrument :
MSVOA_Y
ClientSampleId :

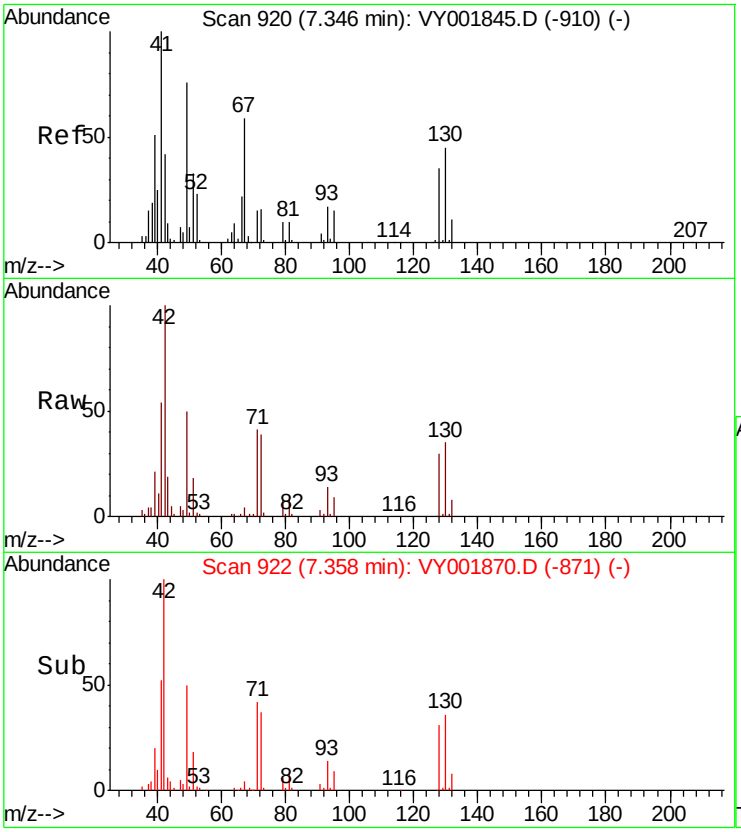


#40
Benzene
Concen: 19.875 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 78 Resp: 184003

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



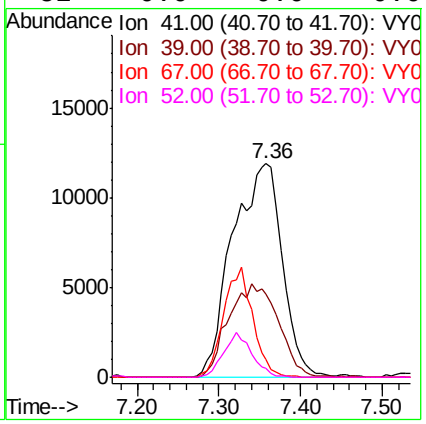


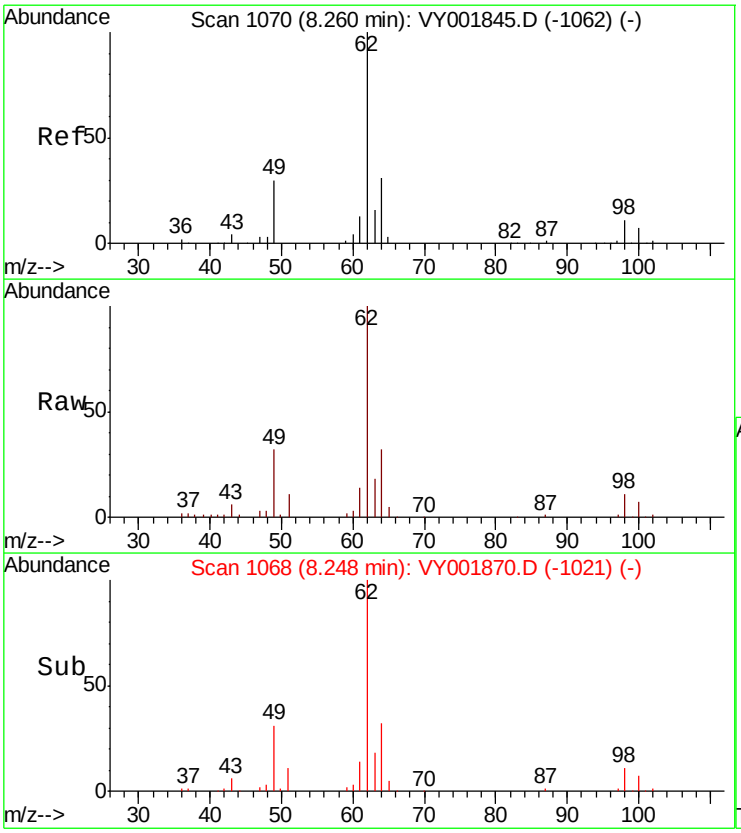
#41
Methacrylonitrile
Concen: 61.594 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 50323

Ion	Ratio	Lower	Upper
41	100		
39	43.7	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

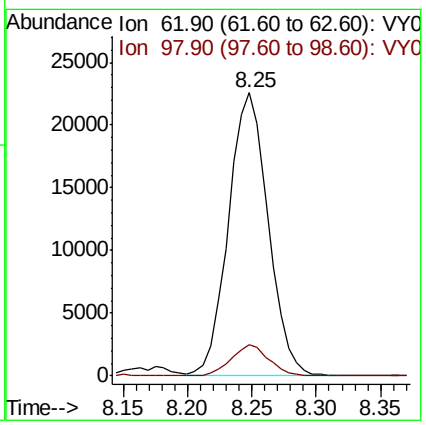


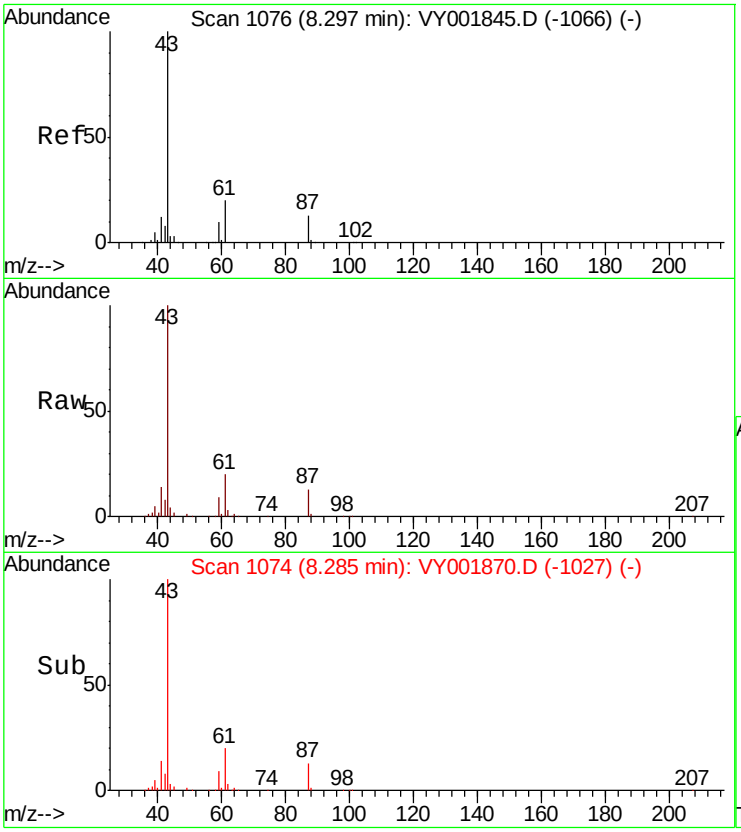


#42
1,2-Dichloroethane
Concen: 20.236 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 62 Resp: 48277

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.4



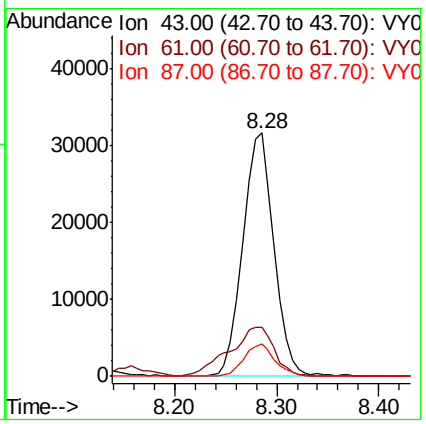


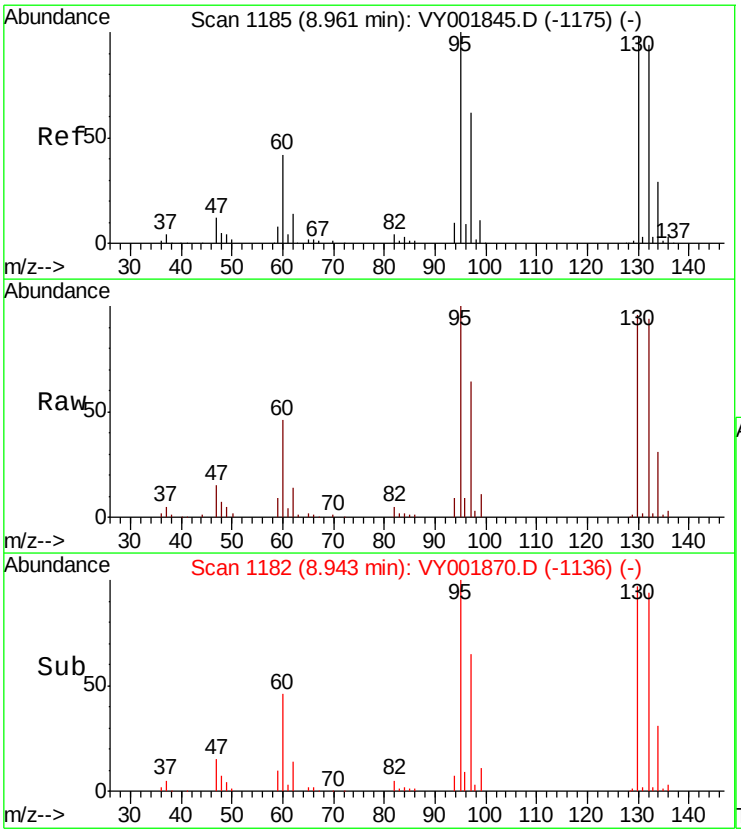
#43
Isopropyl Acetate
Concen: 19.559 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 67227

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.8	35.6
87	13.2	10.9	16.3

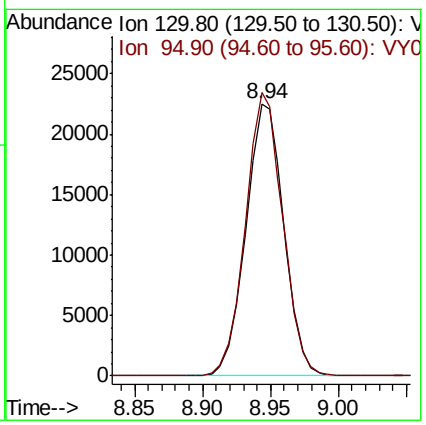


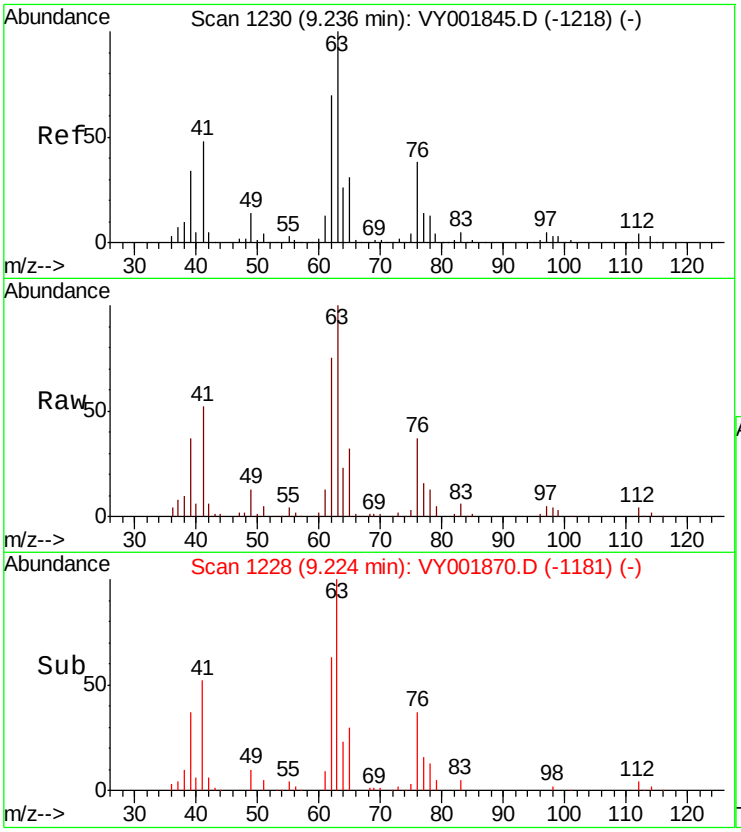


#44
Trichloroethene
Concen: 19.460 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:130 Resp: 43877

Ion	Ratio	Lower	Upper
130	100		
95	104.0	0.0	204.6



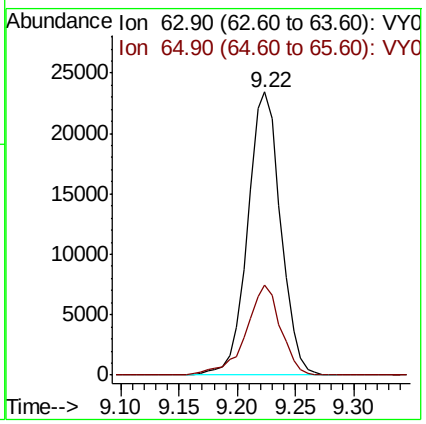


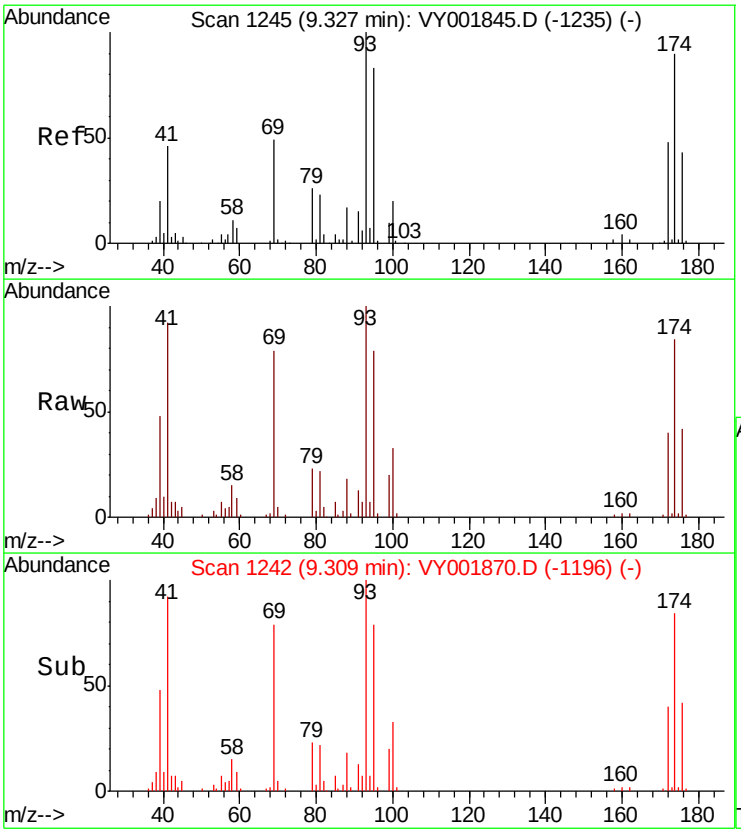
#45
1,2-Dichloropropane
Concen: 19.806 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 46096

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.9	37.3

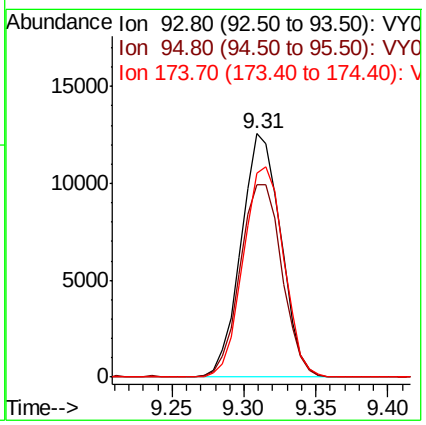


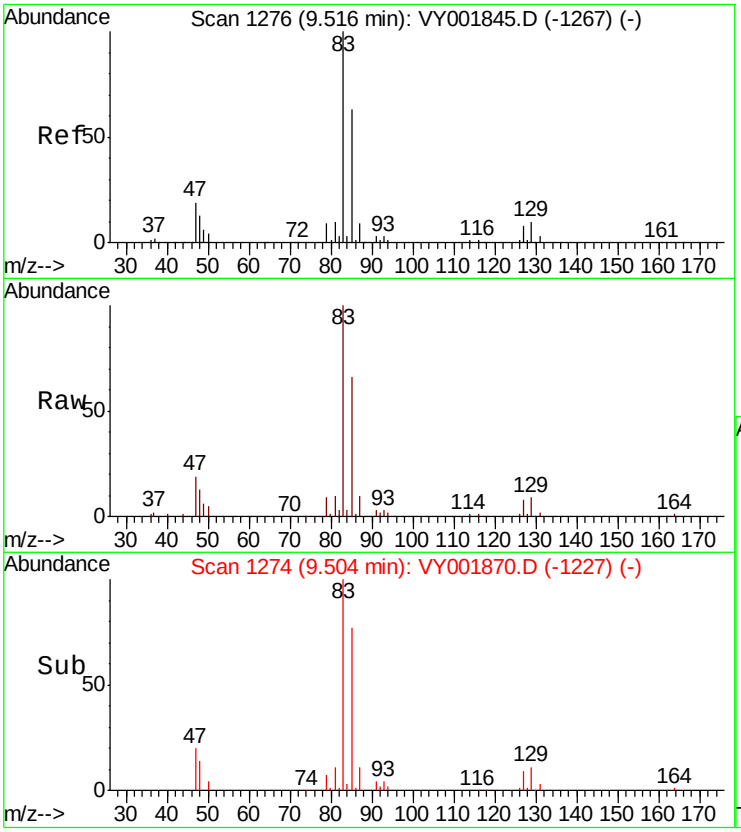


#46
Dibromomethane
Concen: 20.016 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 93 Resp: 24006

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.0	100.4
174	87.7	71.8	107.8



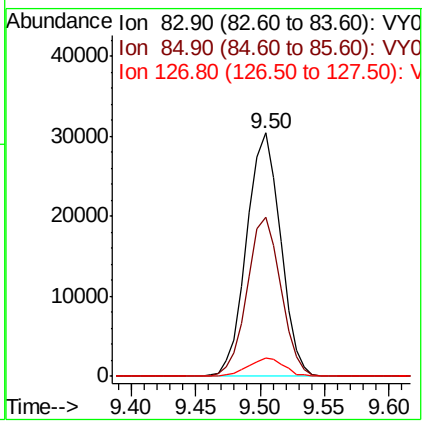


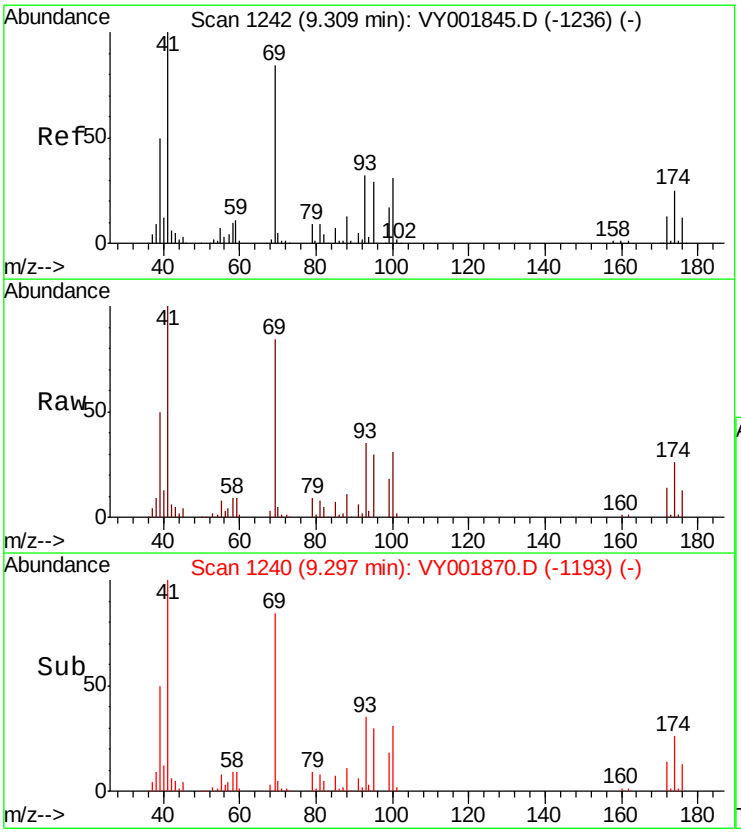
#47
Bromodichloromethane
Concen: 19.826 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 55314

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.6	76.0
127	7.6	6.2	9.4

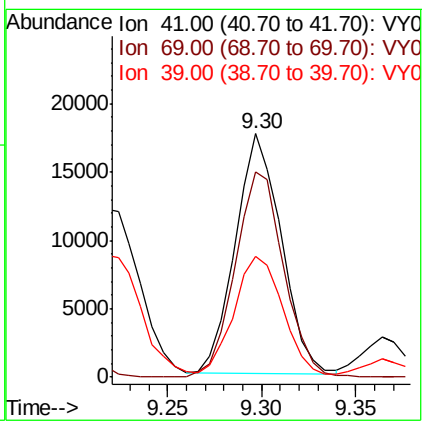


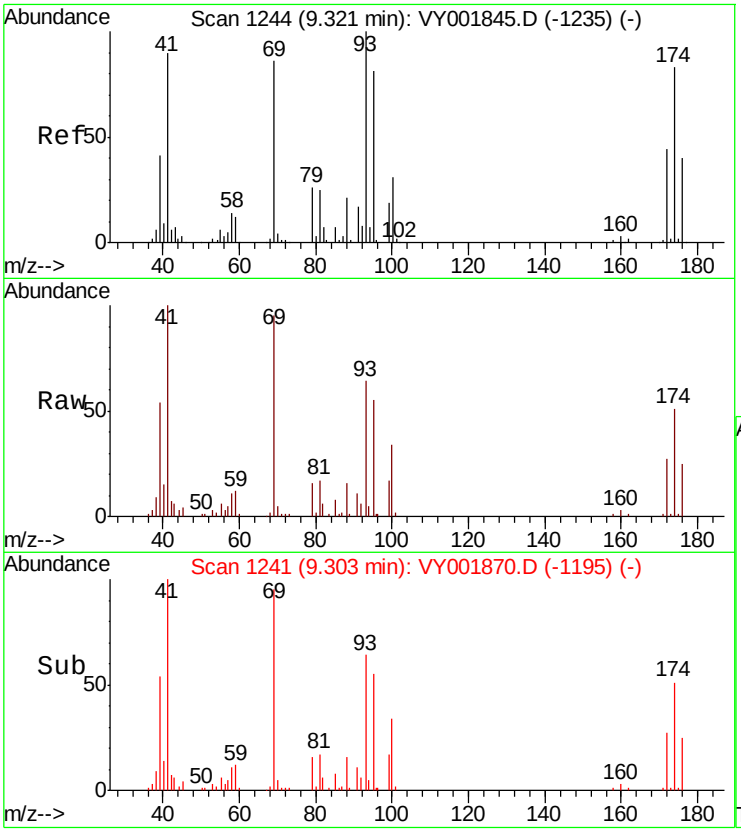


#48
Methyl methacrylate
Concen: 19.539 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 41 Resp: 29800

Ion	Ratio	Lower	Upper
41	100		
69	89.8	69.0	103.6
39	54.1	39.1	58.7



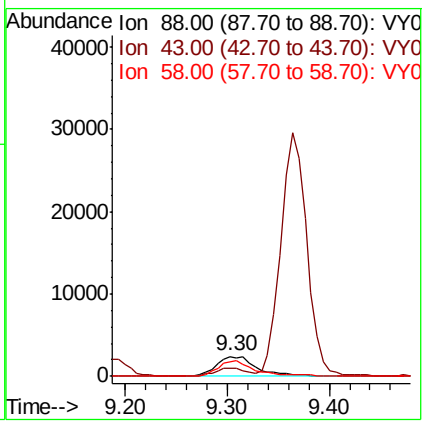


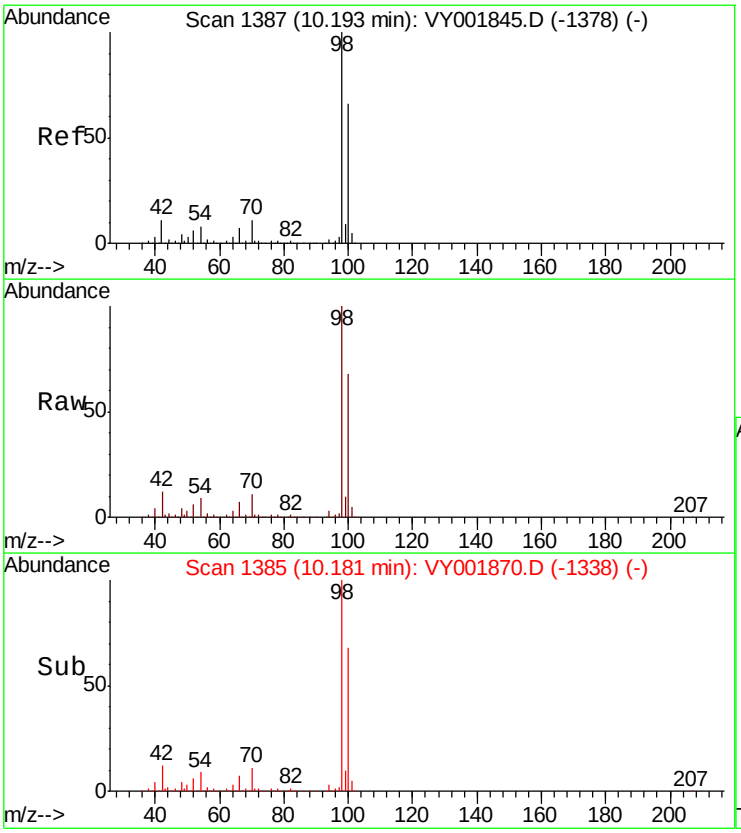
#49
1,4-Dioxane
Concen: 403.920 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.02 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 6638

Ion	Ratio	Lower	Upper
88	100		
43	32.7	25.0	37.6
58	68.0	58.9	88.3

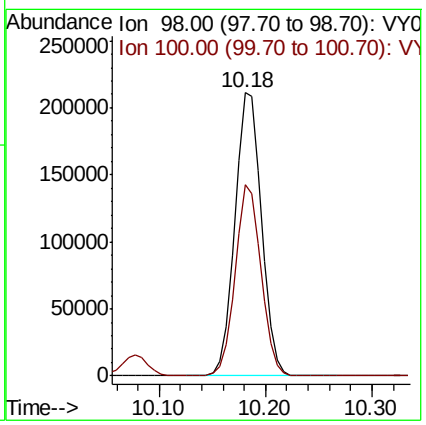


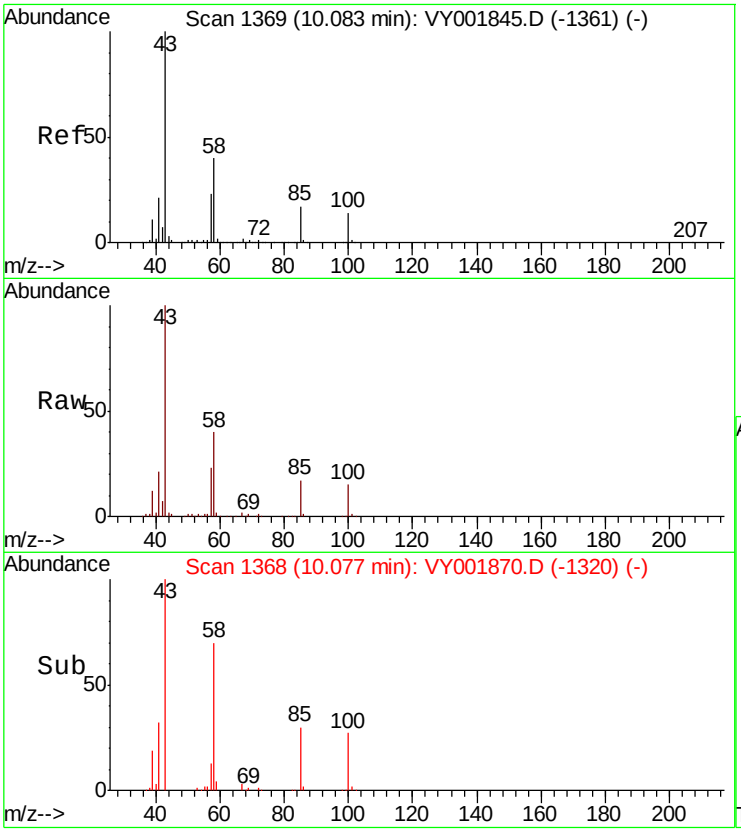


#50
Toluene-d8
Concen: 49.557 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 98 Resp: 370391

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.0	79.4



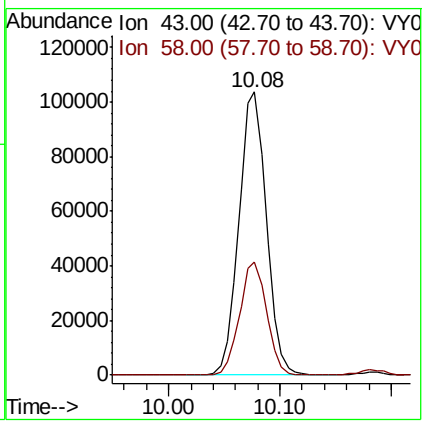


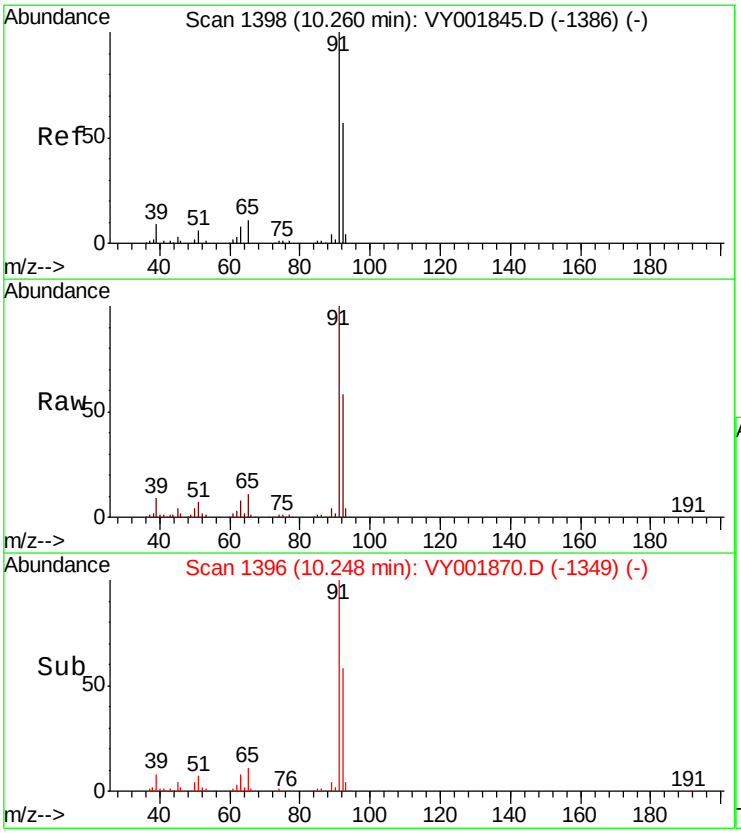
#51
4-Methyl-2-Pentanone
Concen: 100.144 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 177290

Ion	Ratio	Lower	Upper
43	100		
58	39.4	32.0	48.0

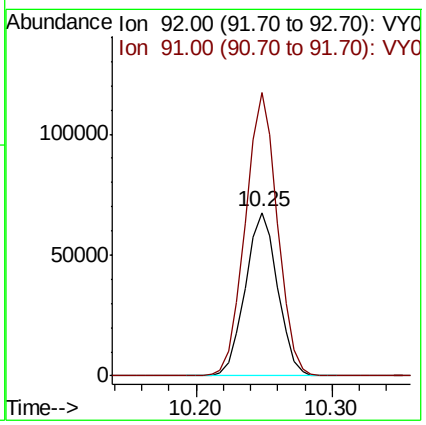


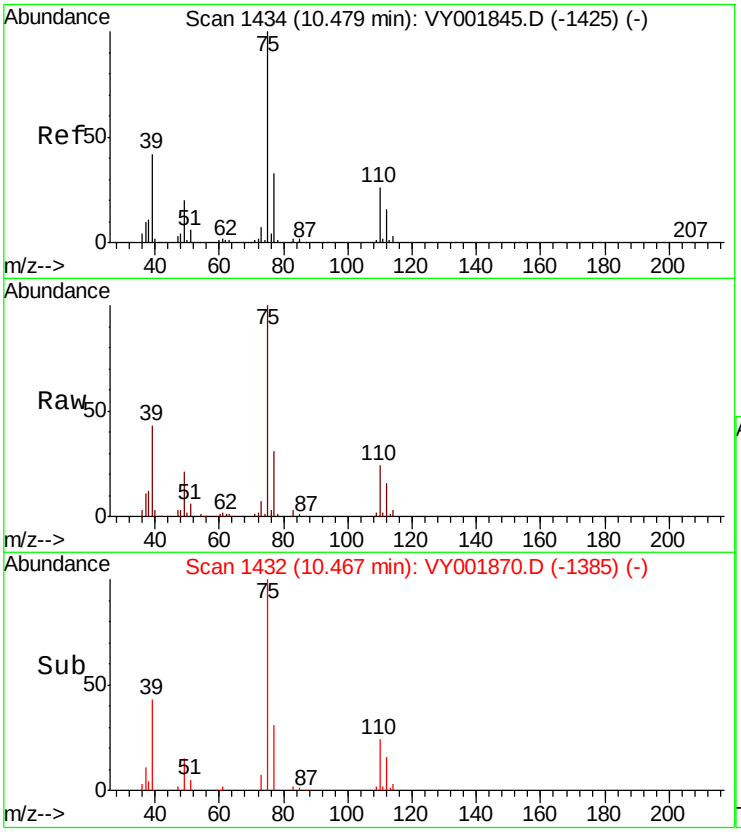


#52
Toluene
Concen: 20.002 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 92 Resp: 112495

Ion	Ratio	Lower	Upper
92	100		
91	171.9	138.6	208.0



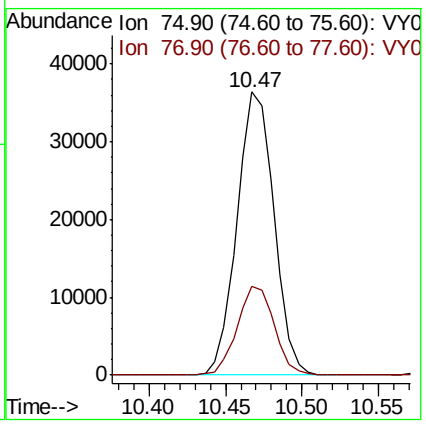


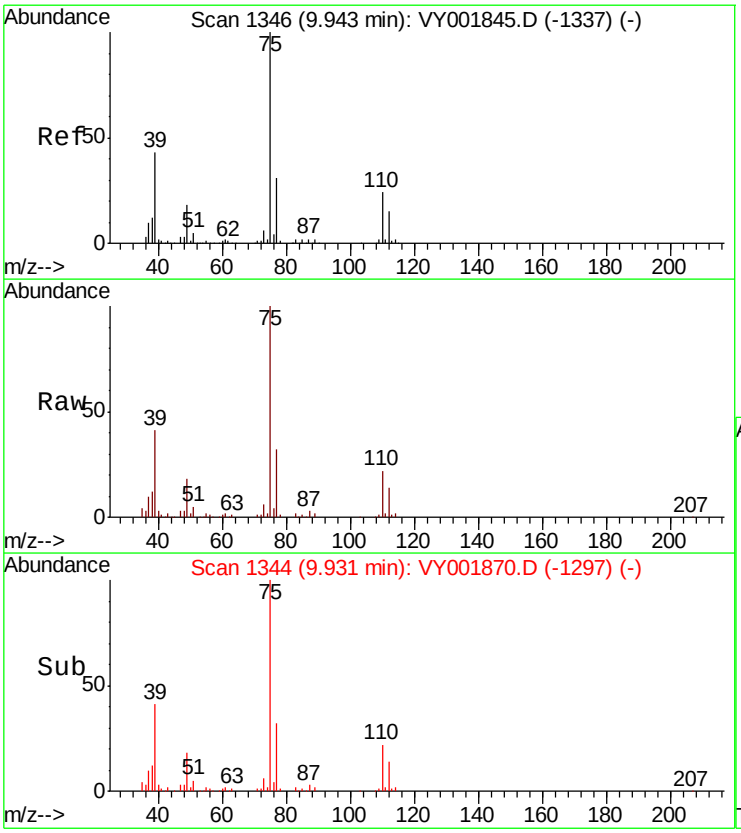
#53
t-1,3-Dichloropropene
Concen: 20.118 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 61151

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.3	39.5

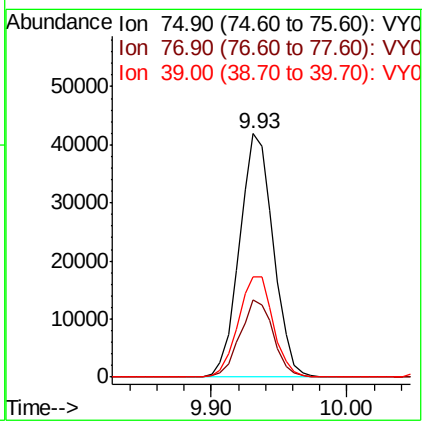


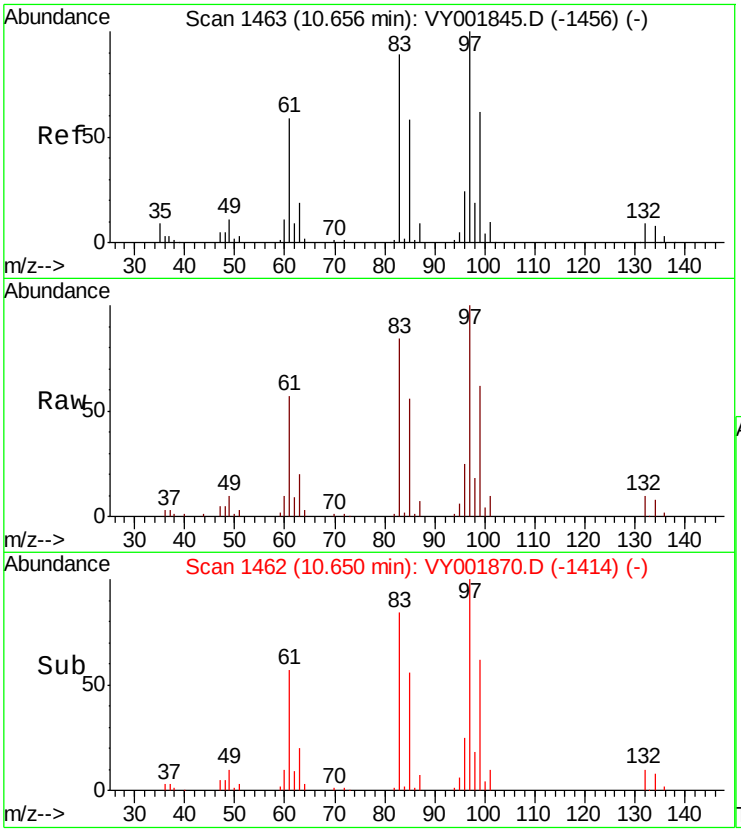


#54
cis-1,3-Dichloropropene
Concen: 20.056 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 75 Resp: 72571

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.1	37.7
39	41.3	34.7	52.1



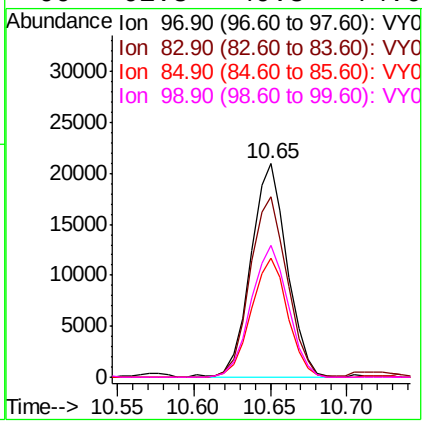


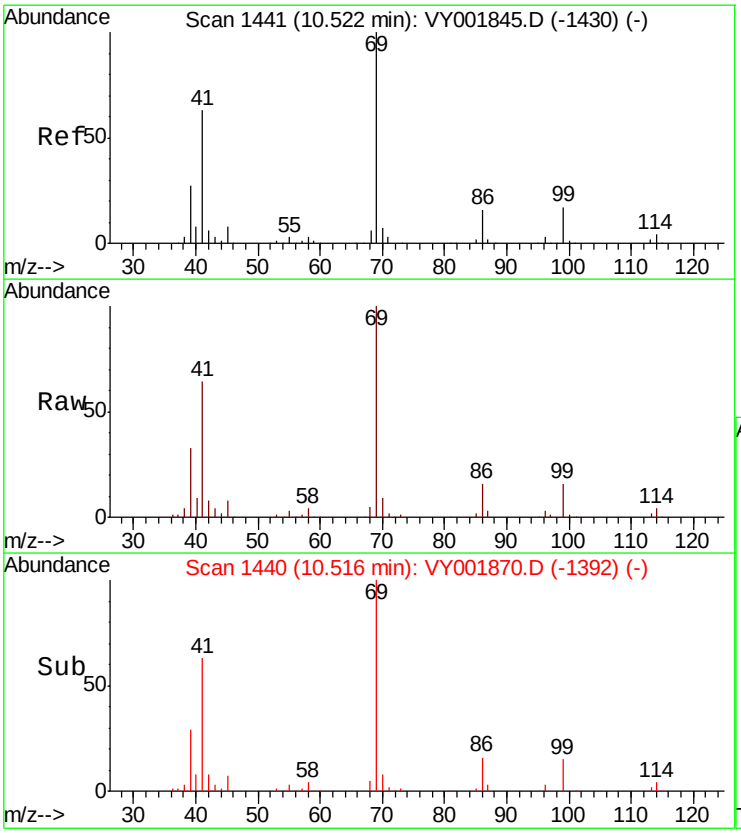
#55
1,1,2-Trichloroethane
Concen: 19.639 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 34470

Ion	Ratio	Lower	Upper
97	100		
83	84.3	71.6	107.4
85	55.6	46.6	69.8
99	61.8	49.8	74.6

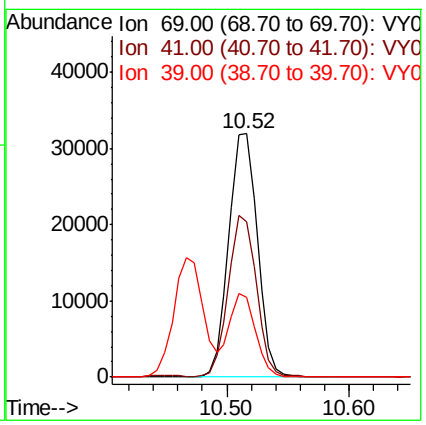


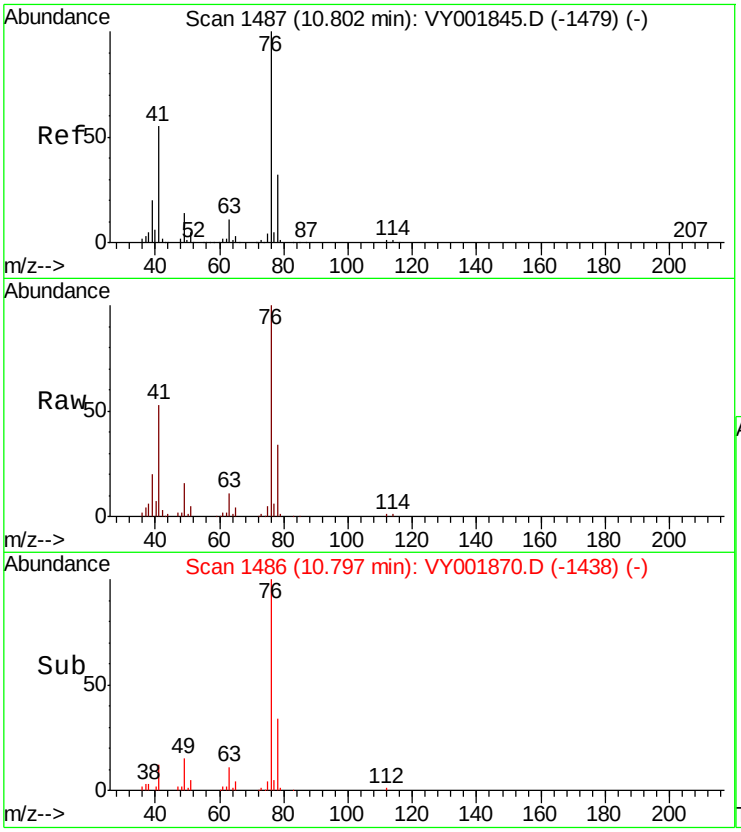


#56
Ethyl methacrylate
Concen: 20.132 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 69 Resp: 51794

Ion	Ratio	Lower	Upper
69	100		
41	64.4	49.9	74.9
39	32.0	23.0	34.6



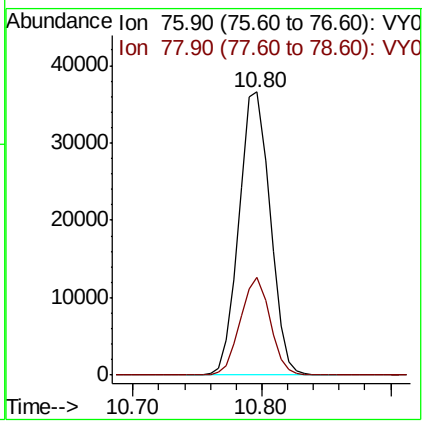


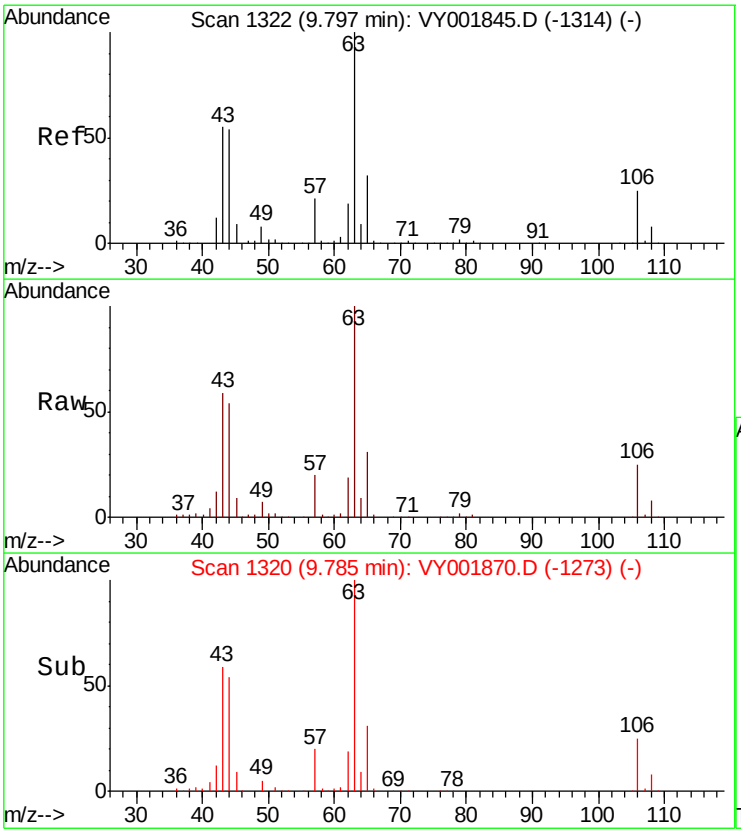
#57
1,3-Dichloropropane
Concen: 19.563 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 61208

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.8	38.6

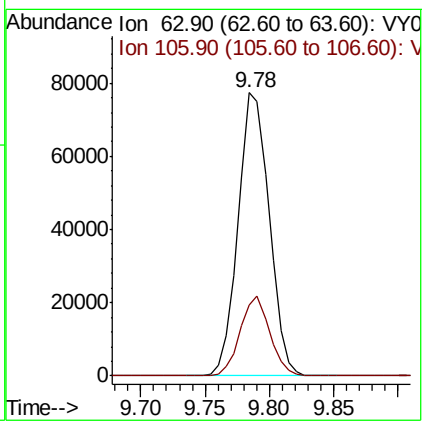


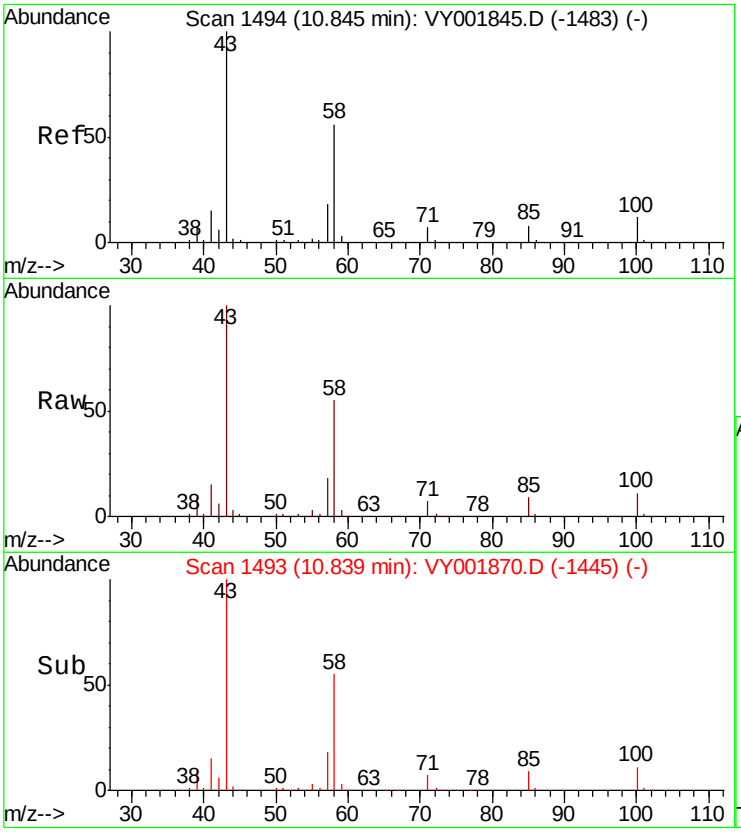


#58
2-Chloroethyl Vinyl ether
Concen: 127.749 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 63 Resp: 129031

Ion	Ratio	Lower	Upper
63	100		
106	26.8	21.3	31.9



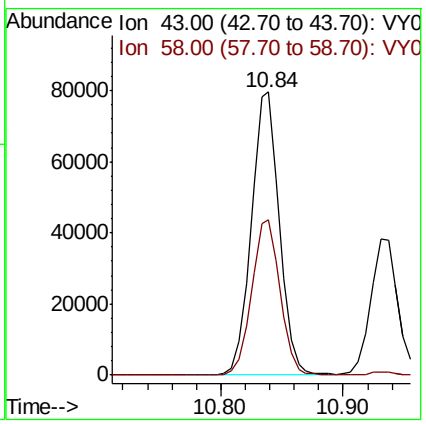


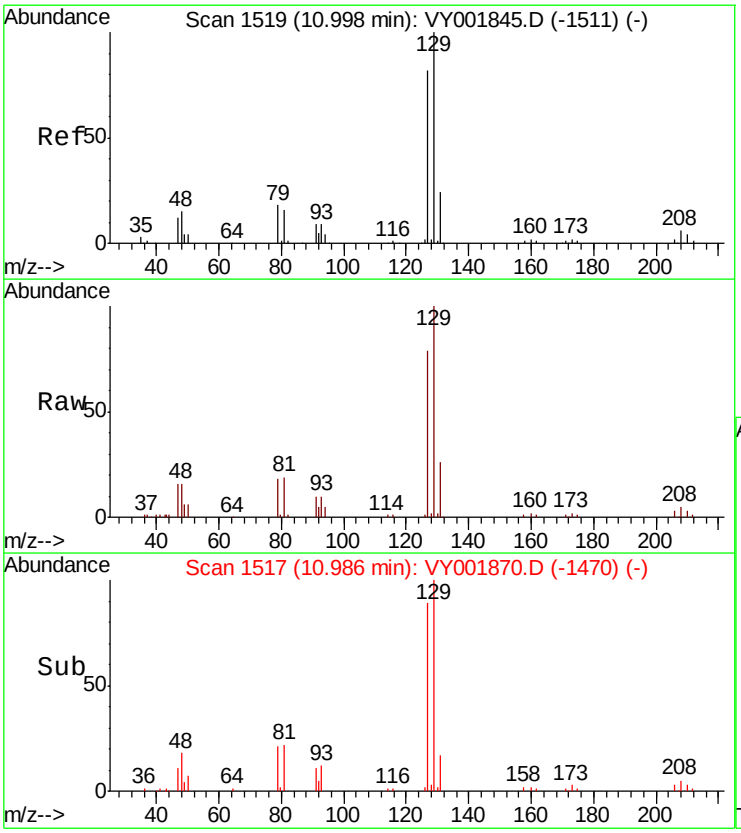
#59
2-Hexanone
Concen: 100.501 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 126992

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.1	84.3

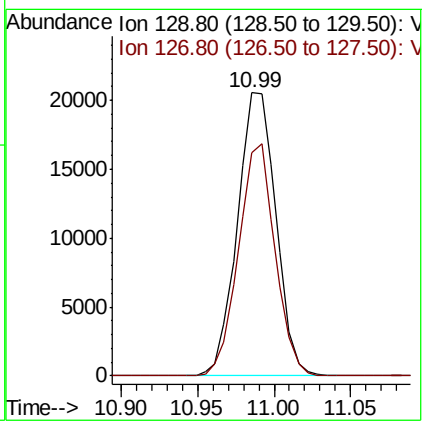


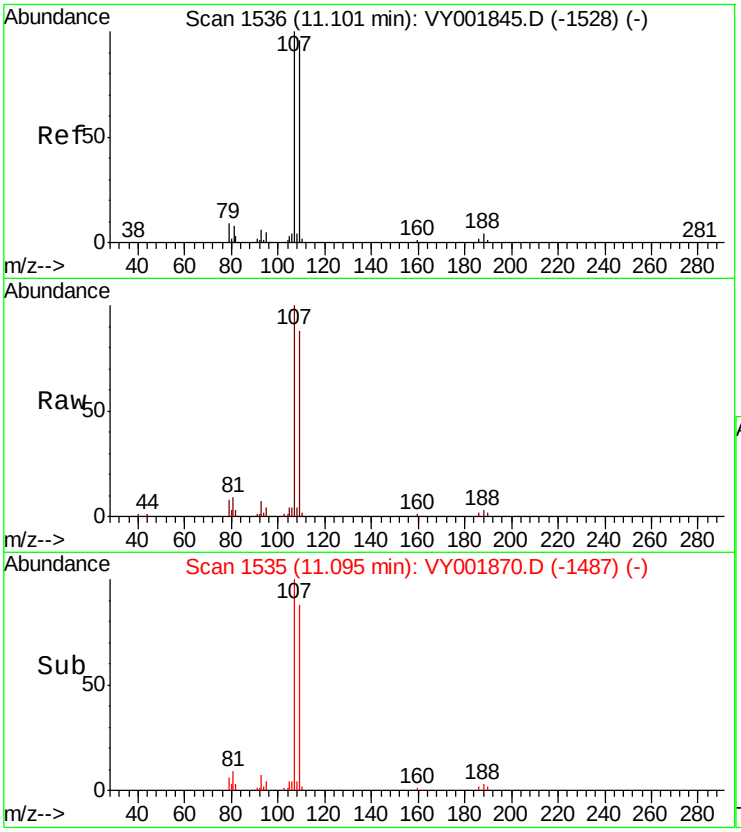


#60
Dibromochloromethane
Concen: 19.486 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:129 Resp: 36040

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.0	117.0



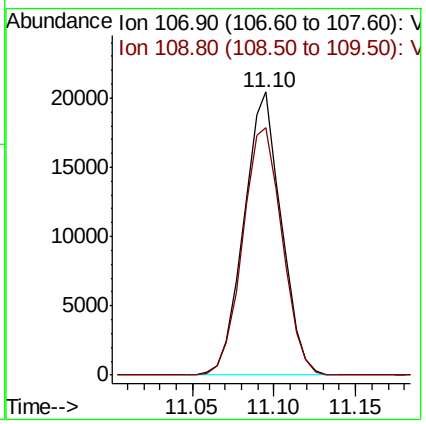


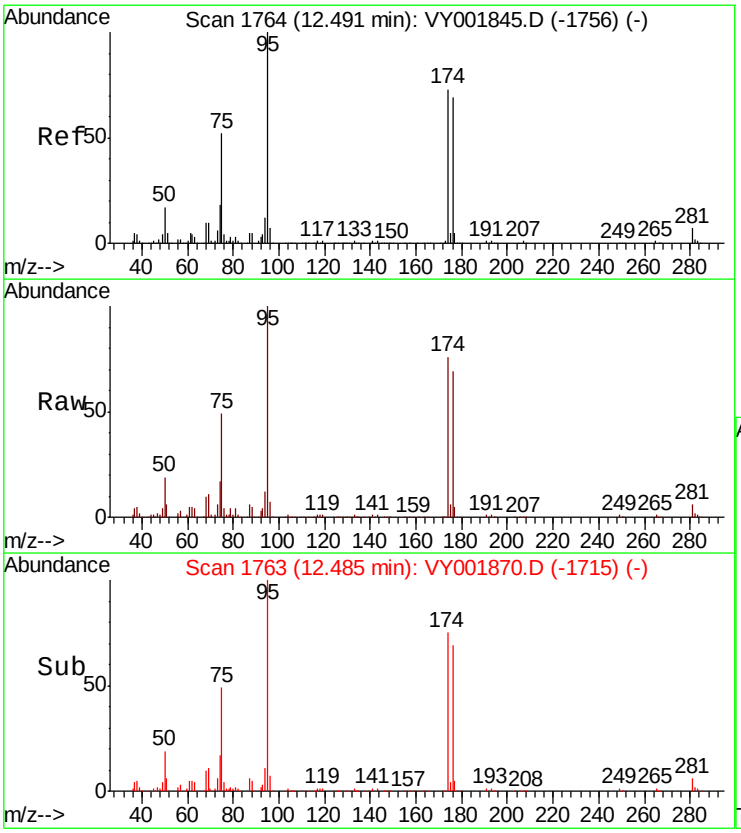
#61
1,2-Dibromoethane
Concen: 19.632 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 32640

Ion	Ratio	Lower	Upper
107	100		
109	92.3	75.4	113.0

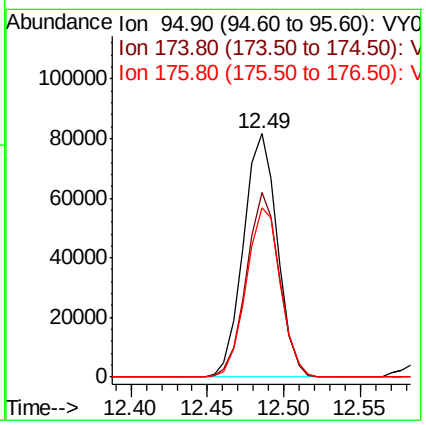


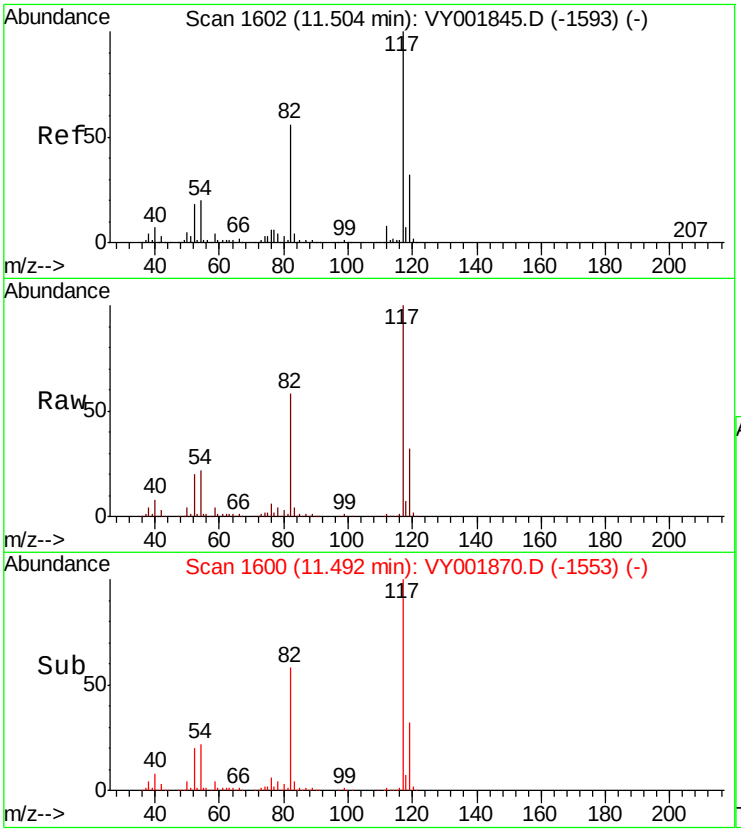


#62
4-Bromofluorobenzene
Concen: 48.550 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 95 Resp: 126172

Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	145.0
176	70.3	0.0	137.4



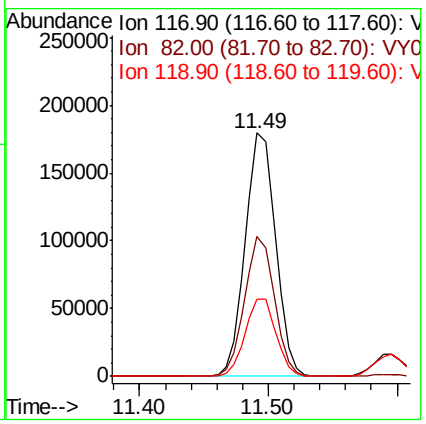


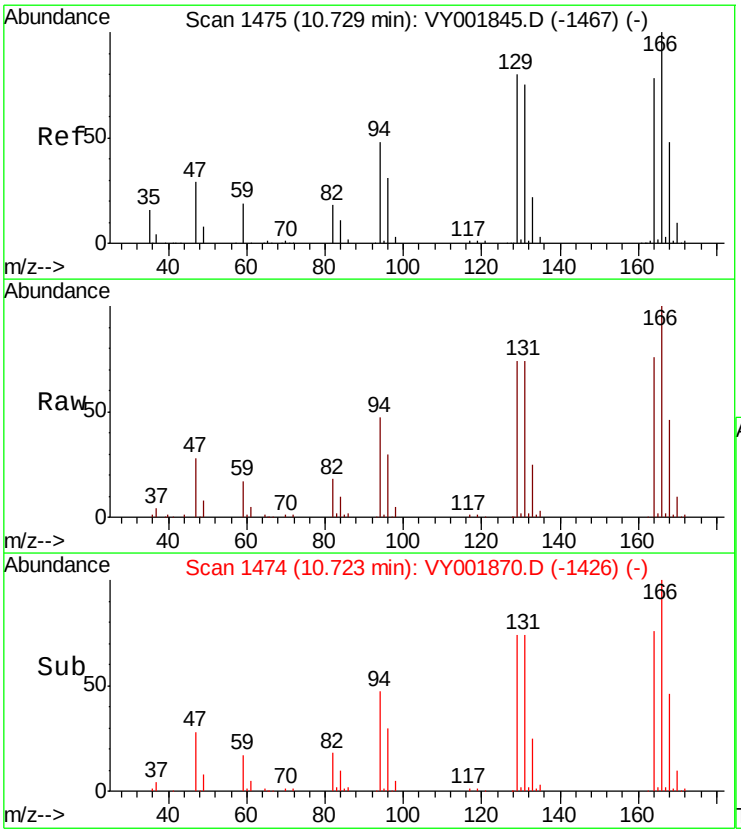
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 291193

Ion	Ratio	Lower	Upper
117	100		
82	57.6	44.5	66.7
119	31.8	25.7	38.5

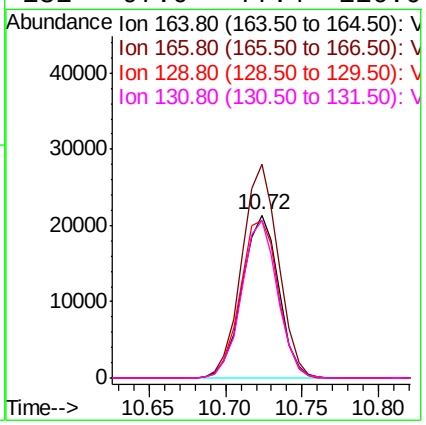


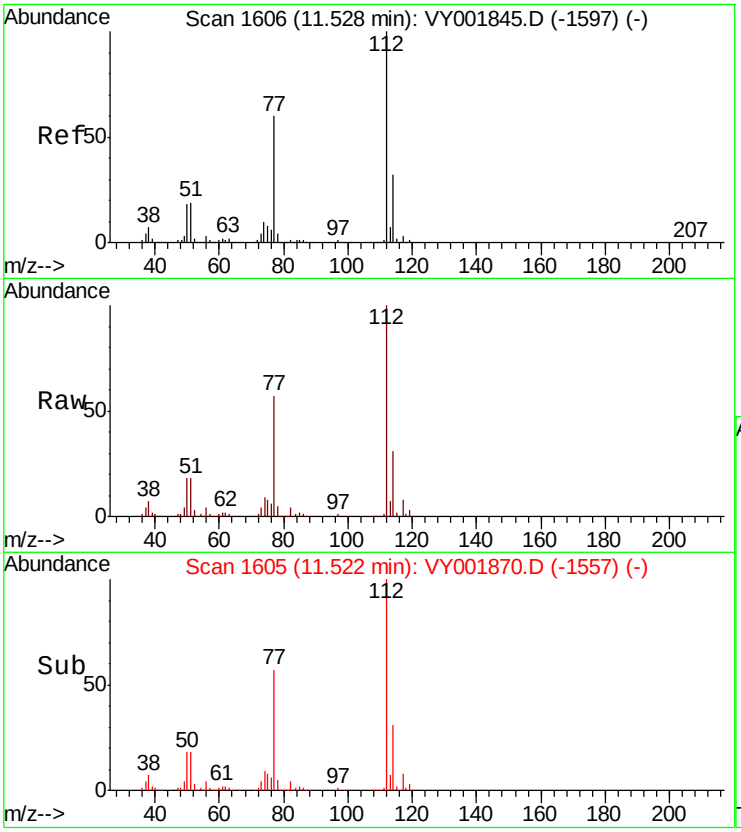


#64
Tetrachloroethene
Concen: 19.373 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:164 Resp: 35378

Ion	Ratio	Lower	Upper
164	100		
166	131.3	102.6	154.0
129	97.2	82.3	123.5
131	97.0	77.4	116.0



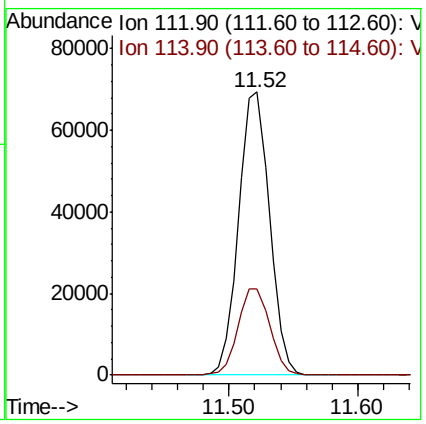


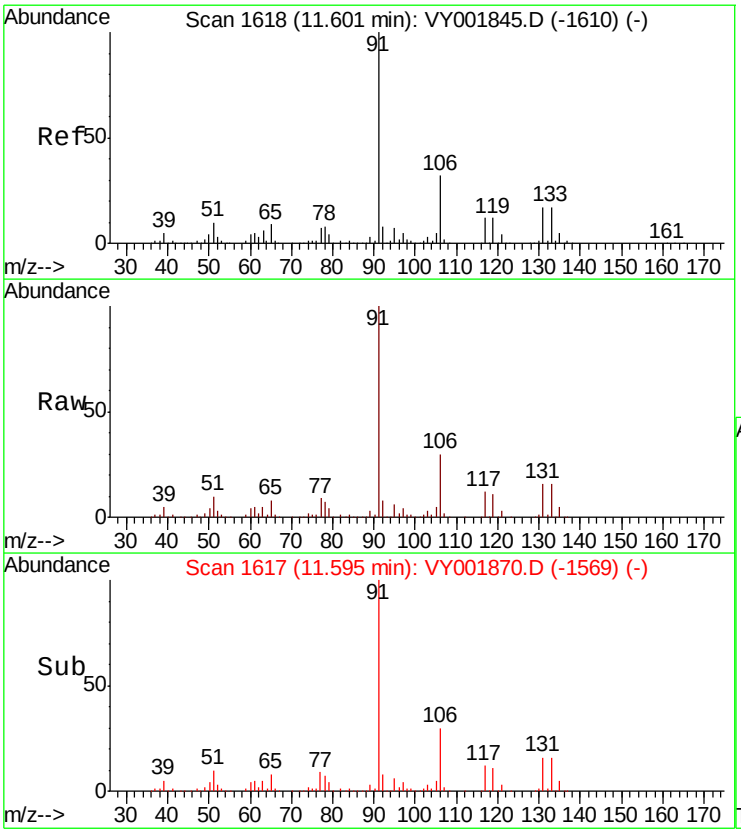
#65
Chlorobenzene
Concen: 19.769 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 114705

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.9	38.9

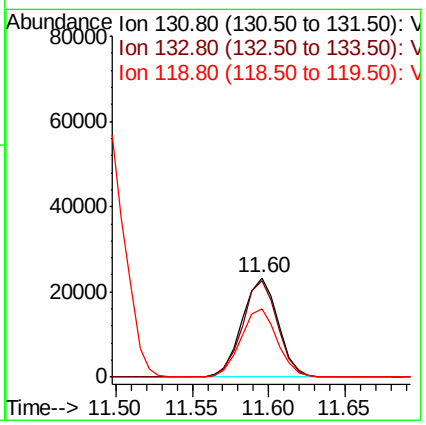


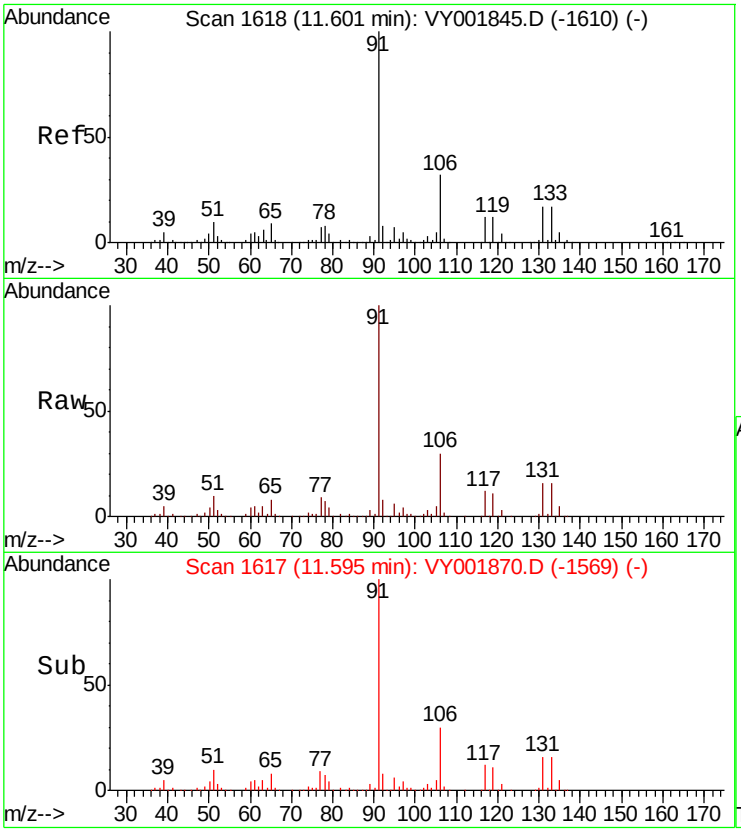


#66
1,1,1,2-Tetrachloroethane
Concen: 19.856 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:131 Resp: 37781

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.1	141.3
119	70.1	34.5	103.6



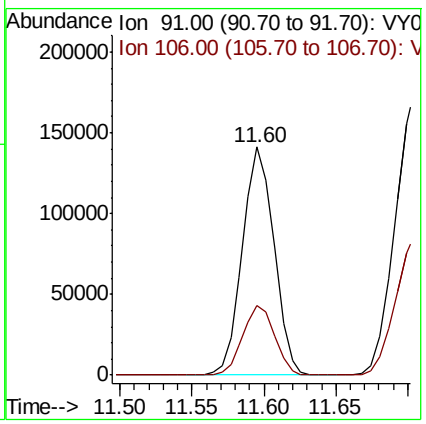


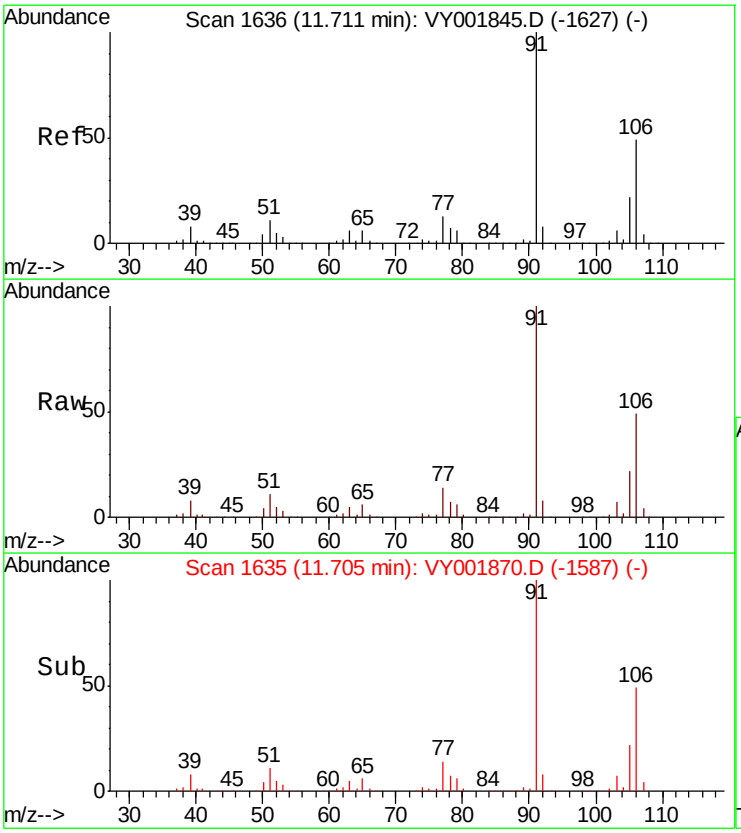
#67
Ethyl Benzene
Concen: 19.862 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 214931

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.4	38.2

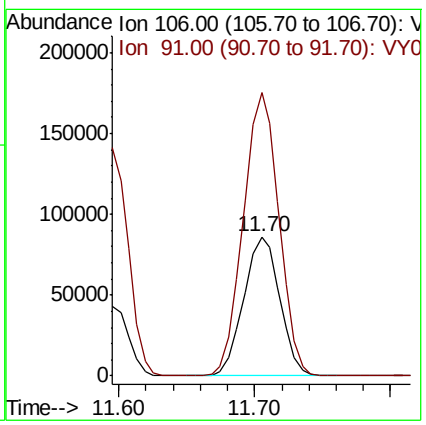


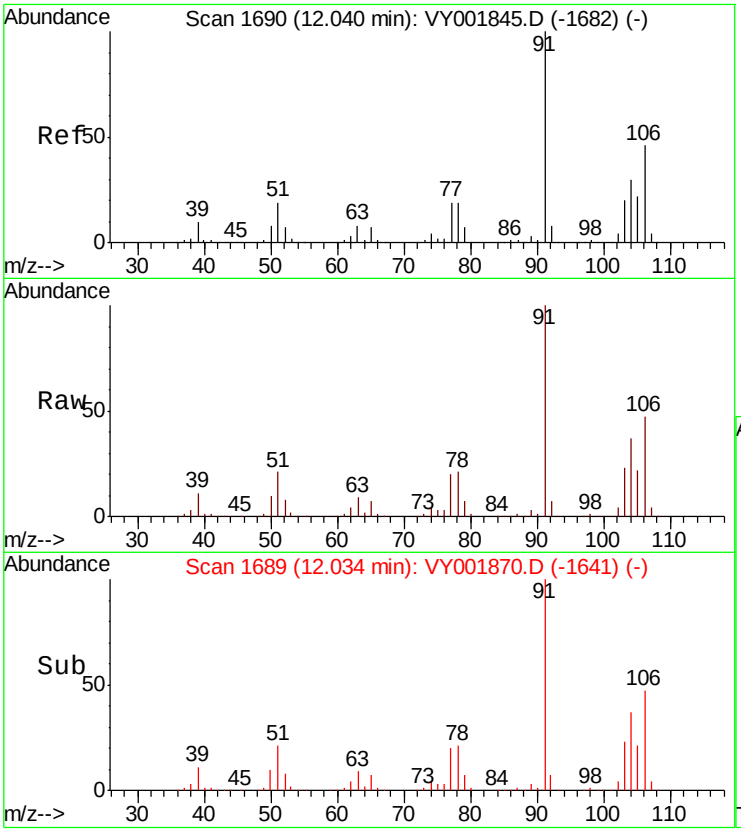


#68
m/p-Xylenes
Concen: 39.930 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:106 Resp: 159746

Ion	Ratio	Lower	Upper
106	100		
91	201.7	161.3	241.9



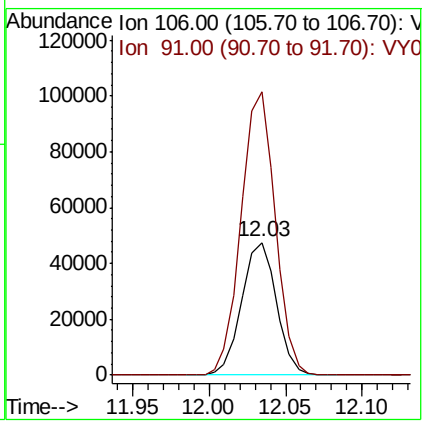


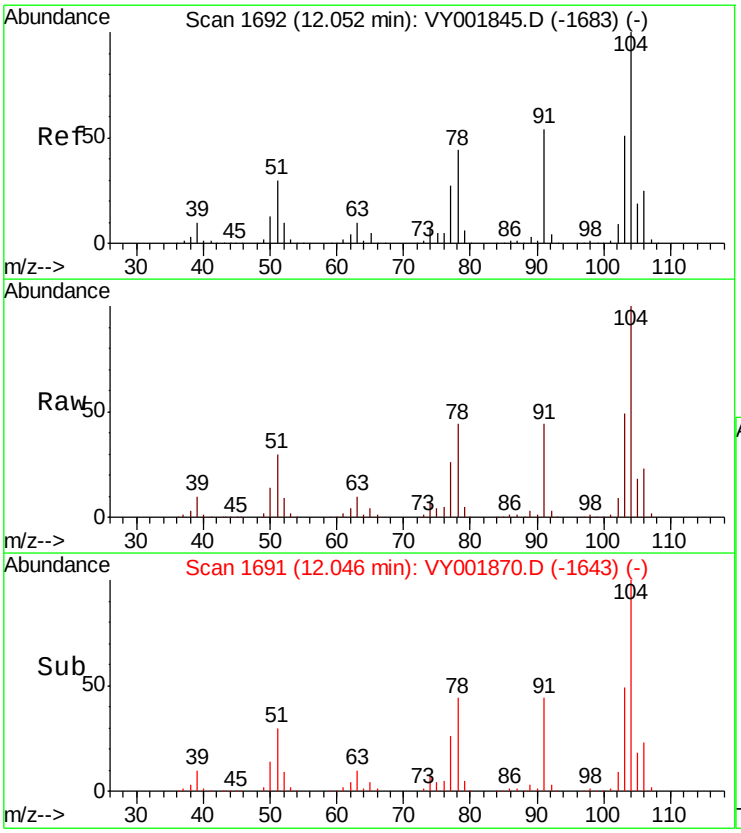
#69
o-Xylene
Concen: 19.829 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 74769

Ion	Ratio	Lower	Upper
106	100		
91	210.6	106.8	320.4

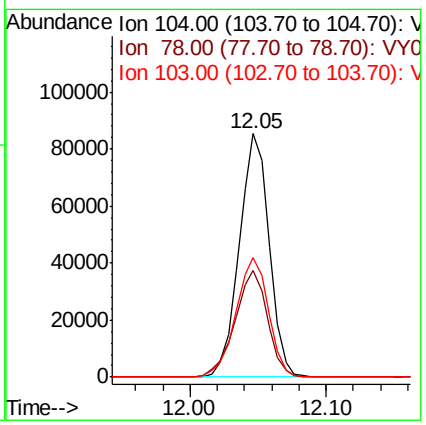


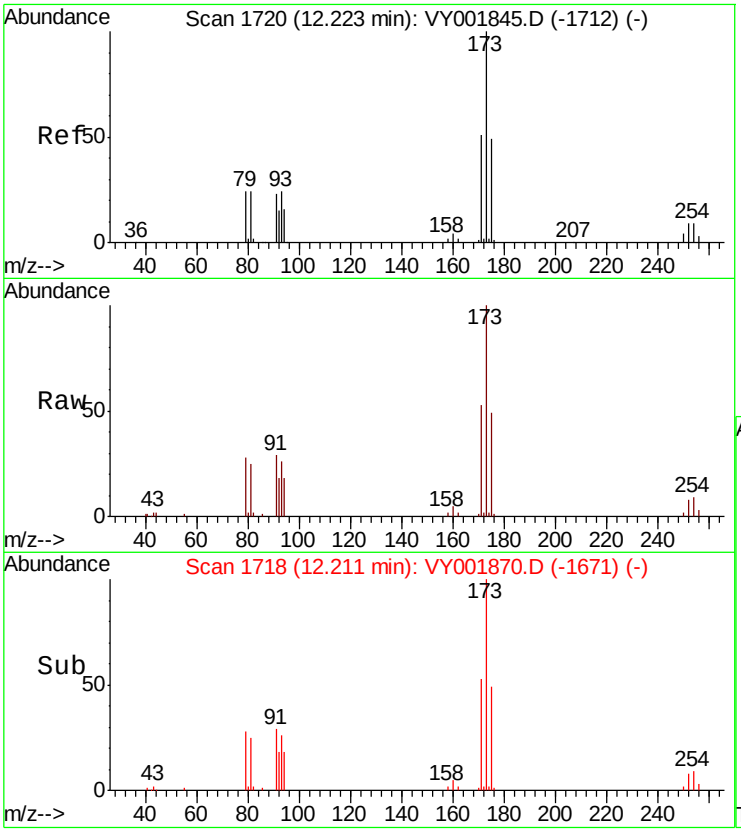


#70
Styrene
Concen: 20.277 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:104 Resp: 130951

Ion	Ratio	Lower	Upper
104	100		
78	47.3	38.5	57.7
103	53.3	42.9	64.3



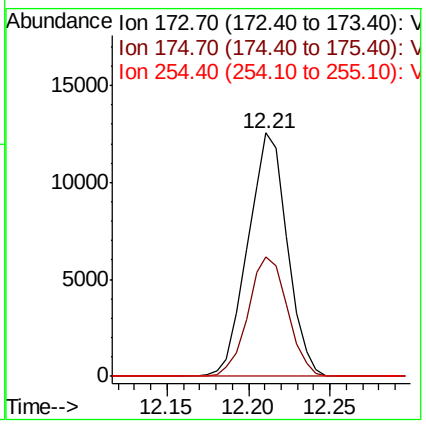


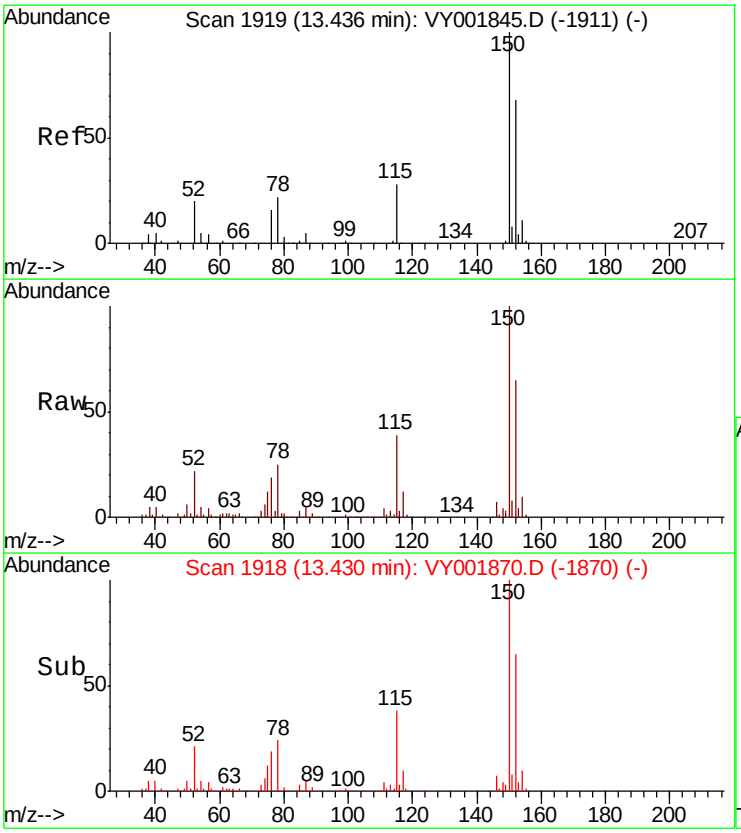
#71
Bromoform
Concen: 20.314 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 20961

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.8
254	0.0	0.0	0.0

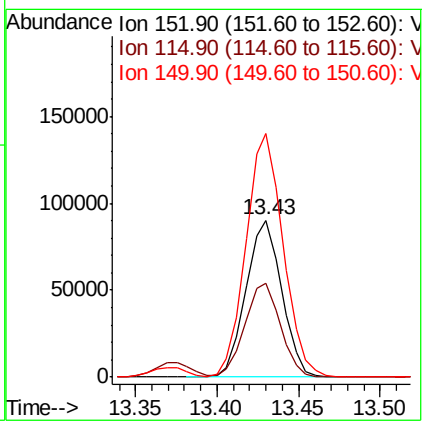


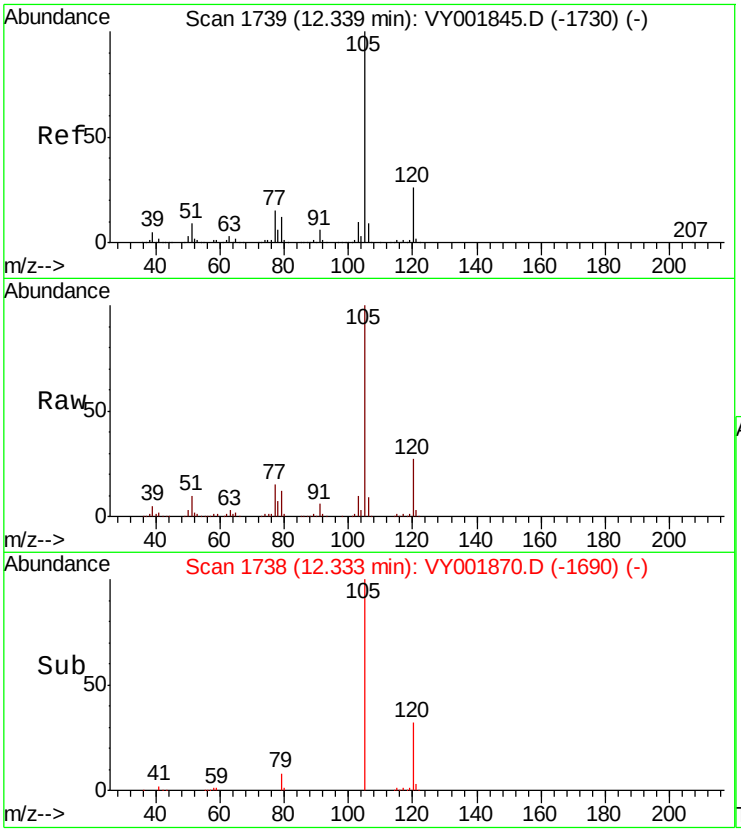


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:152 Resp: 137512

Ion	Ratio	Lower	Upper
152	100		
115	59.9	29.9	89.7
150	161.8	0.0	340.6



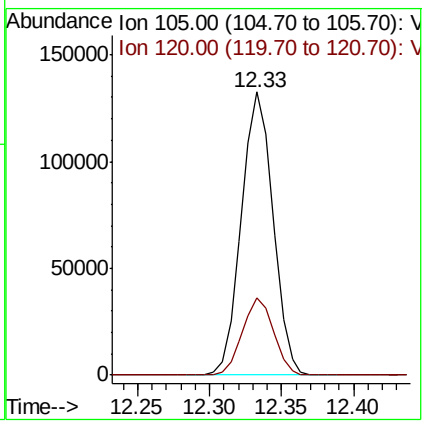


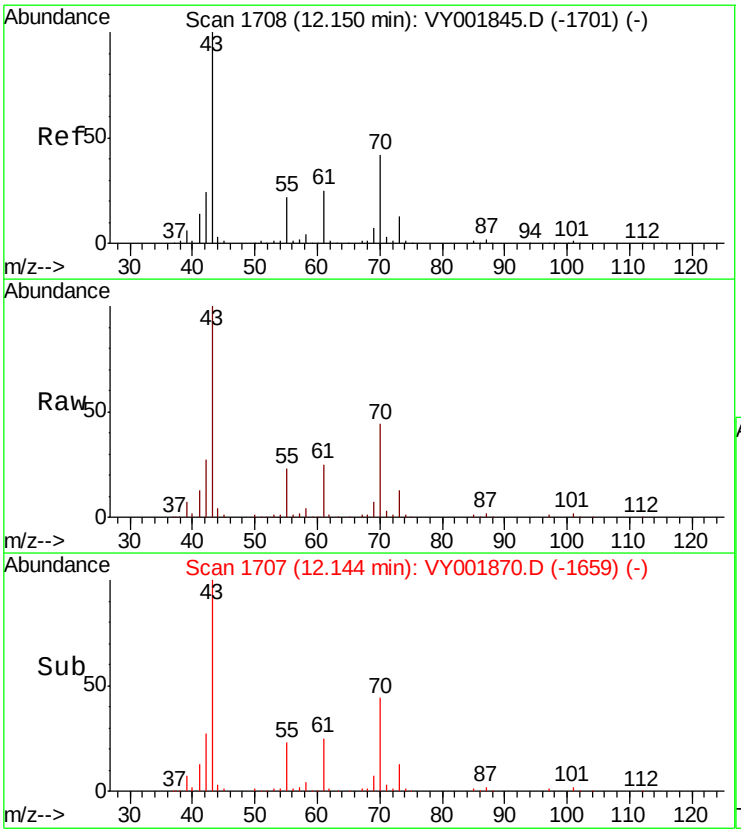
#73
Isopropylbenzene
Concen: 19.160 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 201128

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.1	39.3

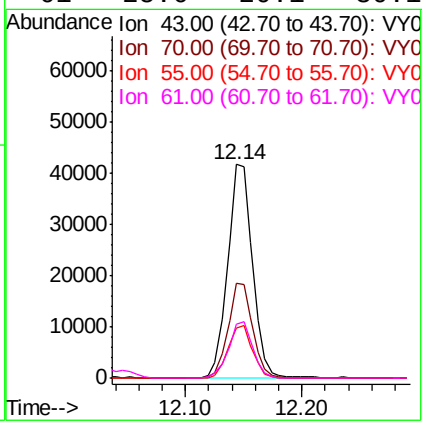


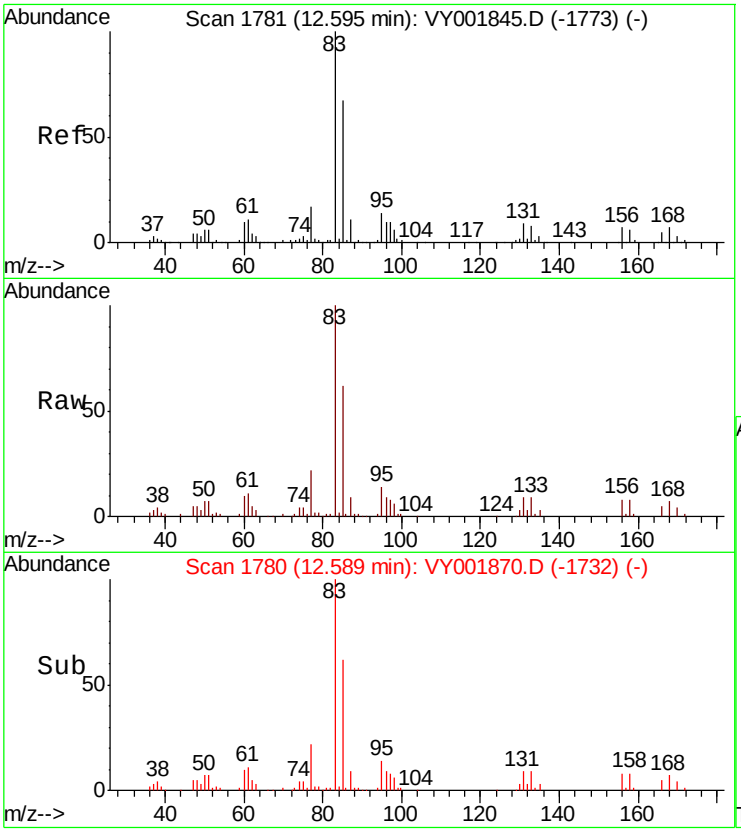


#74
N-amyl acetate
Concen: 19.144 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 43 Resp: 61762

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.7	52.1
55	24.1	18.2	27.4
61	25.6	20.1	30.1



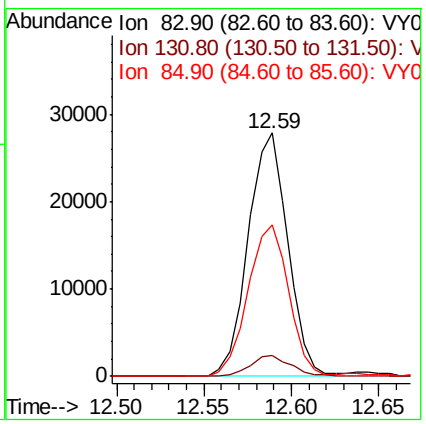


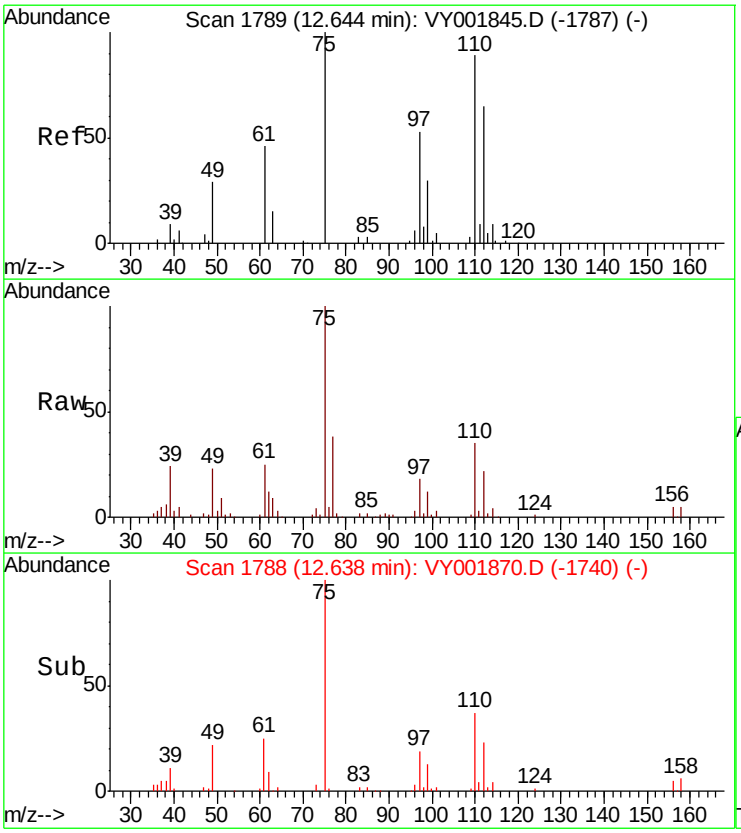
#75
1,1,2,2-Tetrachloroethane
Concen: 19.345 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 43791

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.6	13.8
85	64.3	32.1	96.3

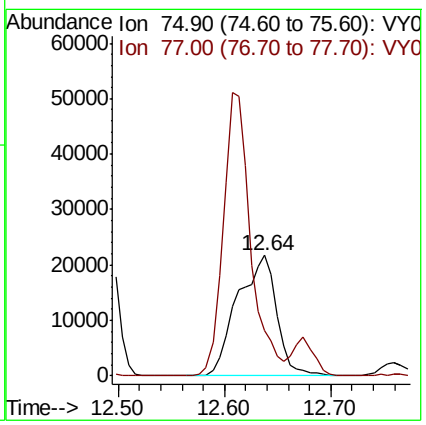


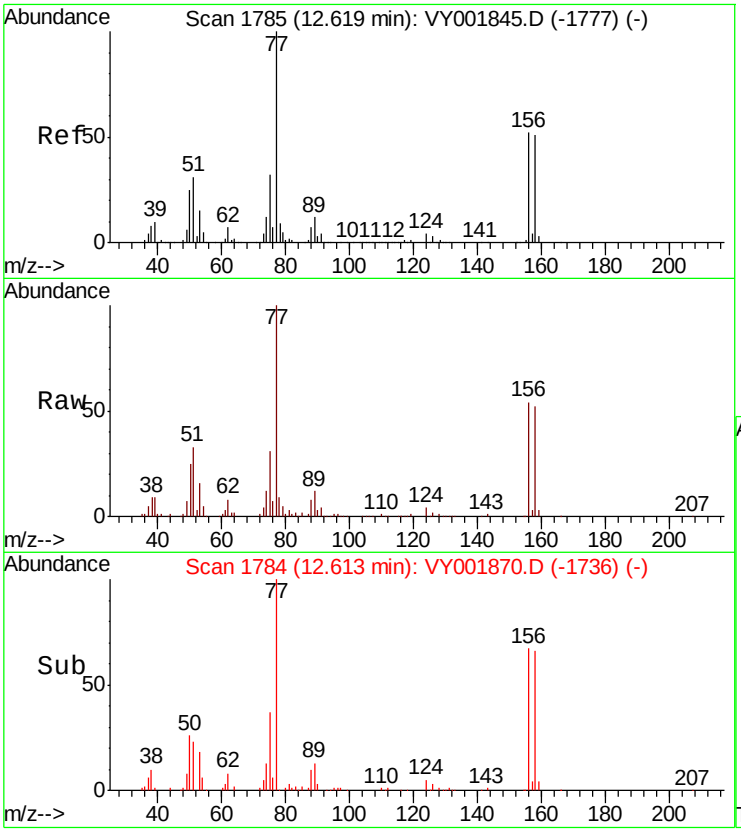


#76
1,2,3-Trichloropropane
Concen: 34.506 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 75 Resp: 56303

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



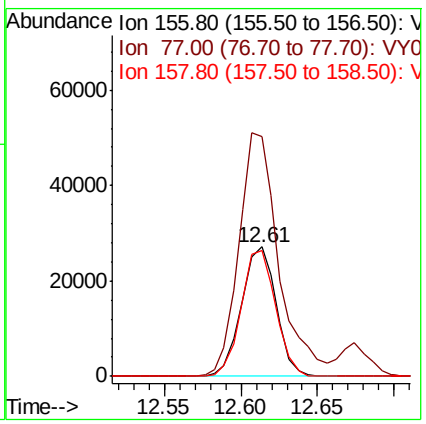


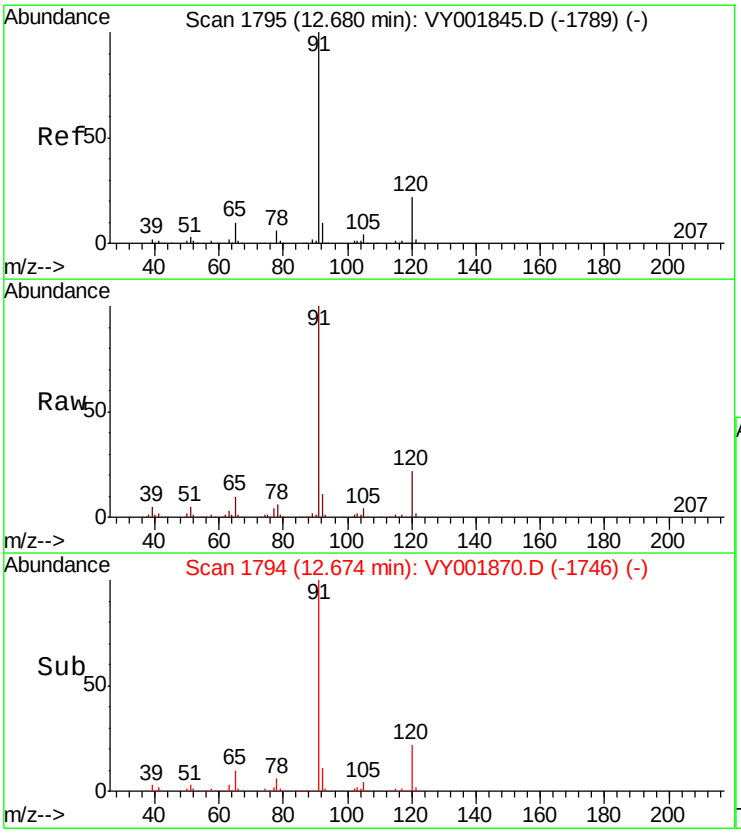
#77
Bromobenzene
Concen: 19.221 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 42748

Ion	Ratio	Lower	Upper
156	100		
77	216.1	109.0	327.0
158	96.7	48.9	146.8

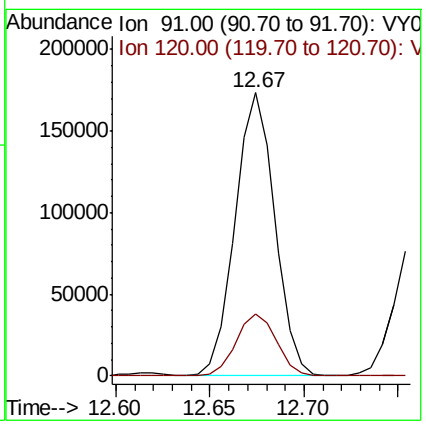


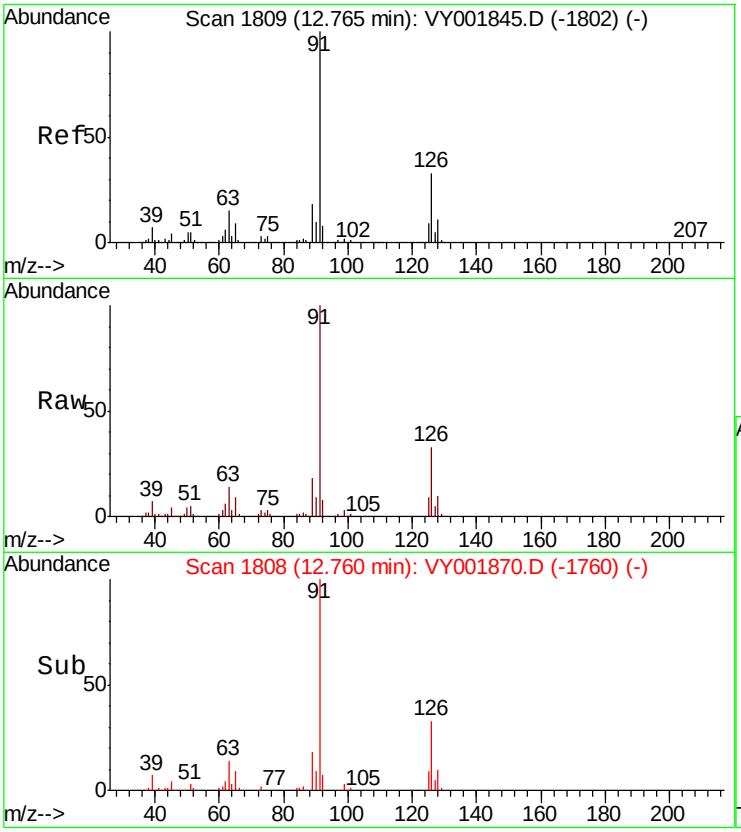


#78
n-propylbenzene
Concen: 19.525 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 91 Resp: 252862

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



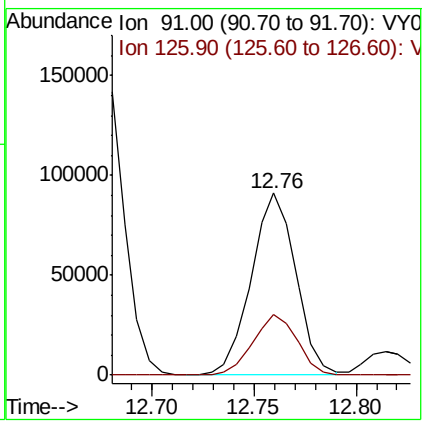


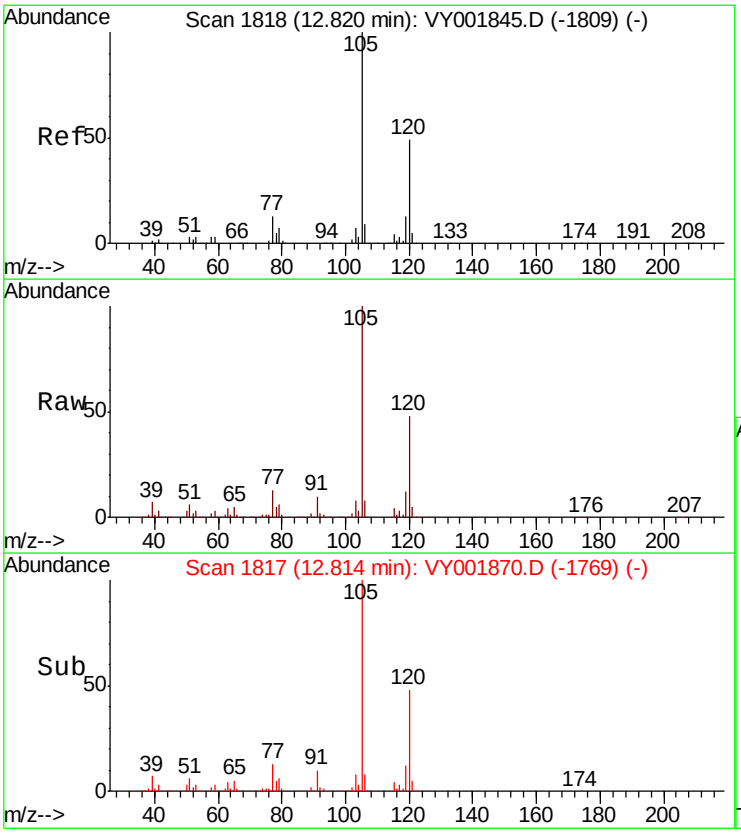
#79
2-Chlorotoluene
Concen: 19.309 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 138152

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.3	48.8

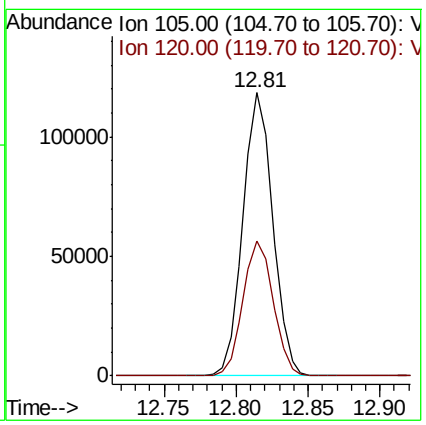


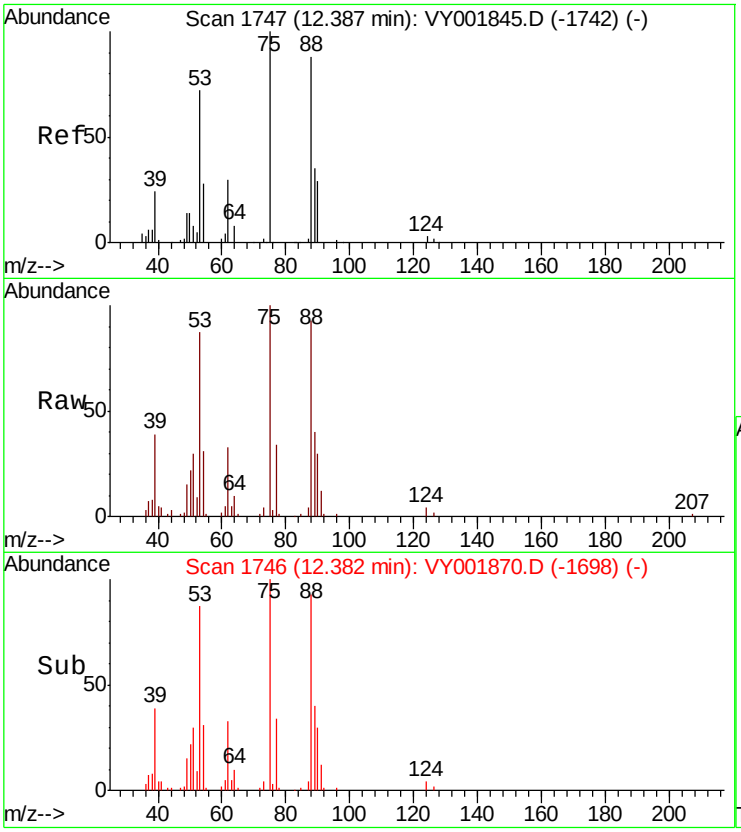


#80
1,3,5-Trimethylbenzene
Concen: 19.667 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:105 Resp: 169963

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.4	73.2



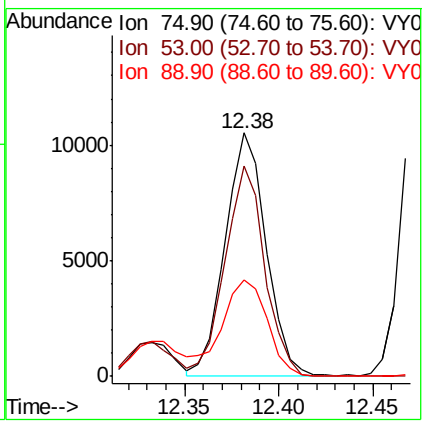


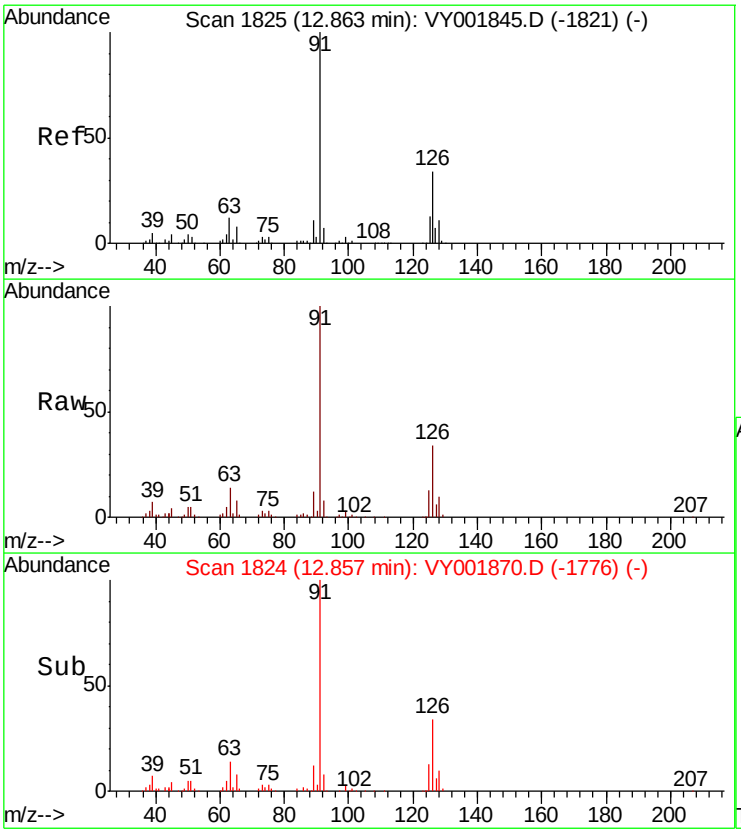
#81
trans-1,4-Dichloro-2-butene
Concen: 19.700 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 15913

Ion	Ratio	Lower	Upper
75	100		
53	83.7	65.4	98.0
89	44.6	36.0	54.0

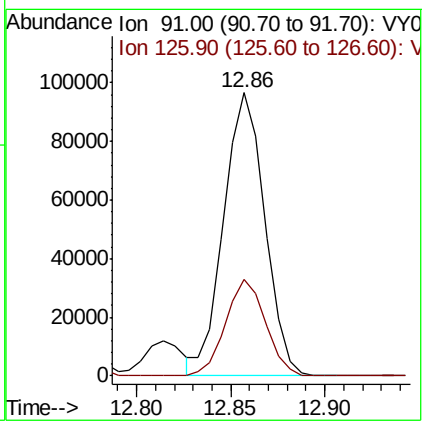


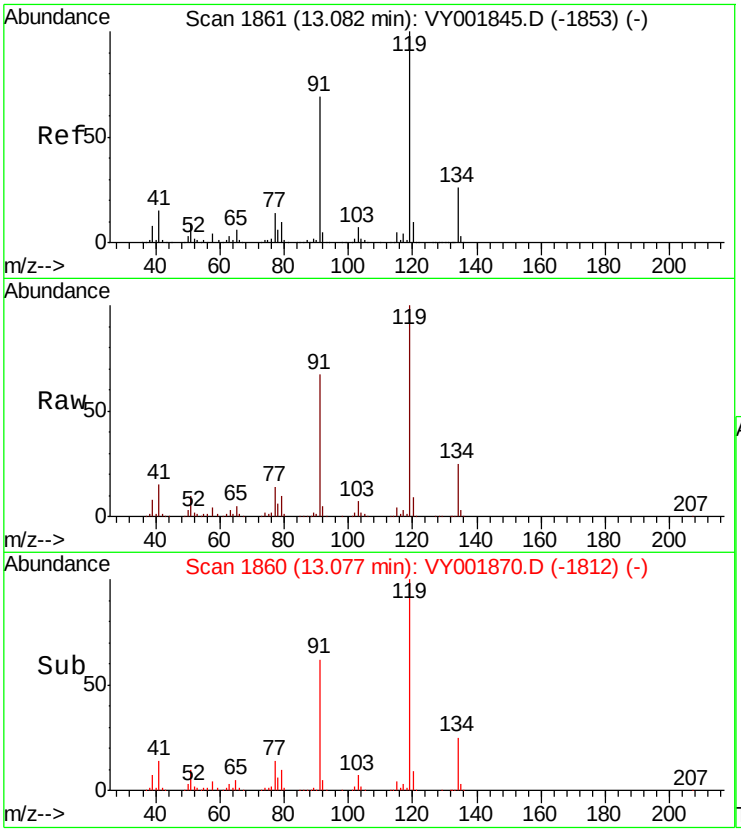


#82
4-Chlorotoluene
Concen: 19.631 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 91 Resp: 146246

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.4	49.2



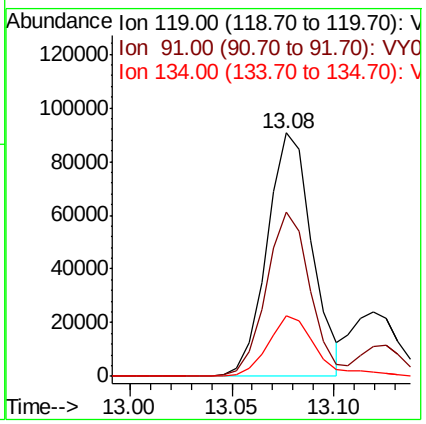


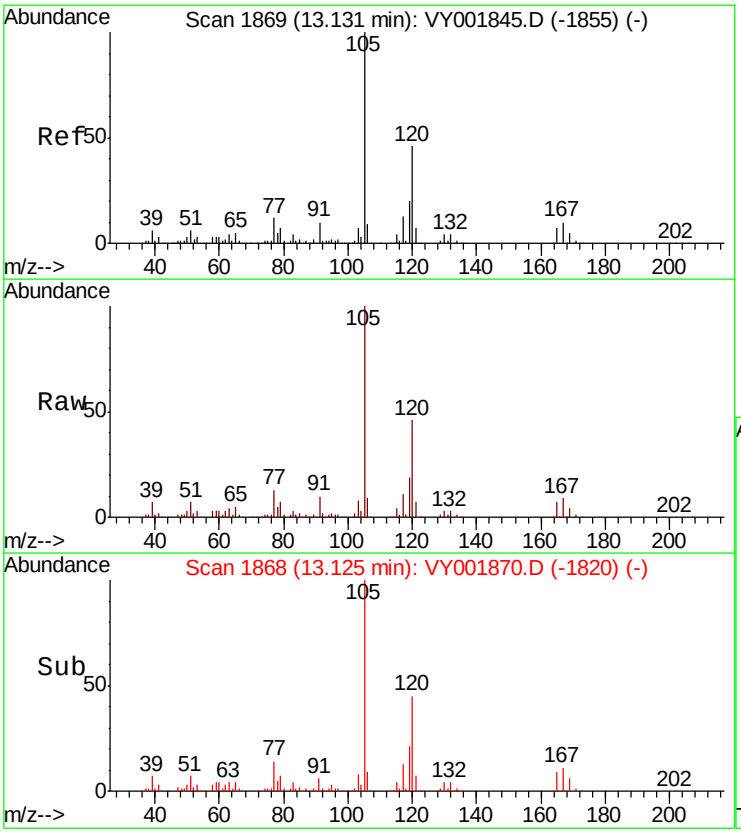
#83
tert-Butylbenzene
Concen: 19.448 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 139589

Ion	Ratio	Lower	Upper
119	100		
91	66.4	34.0	101.8
134	26.7	13.5	40.4

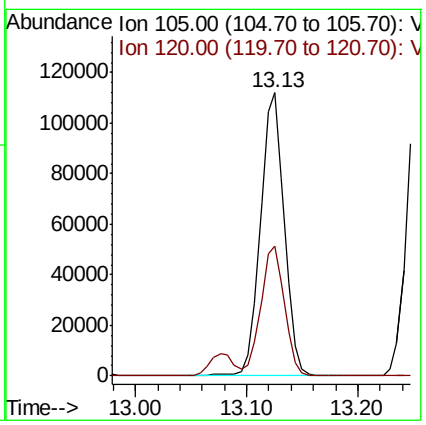


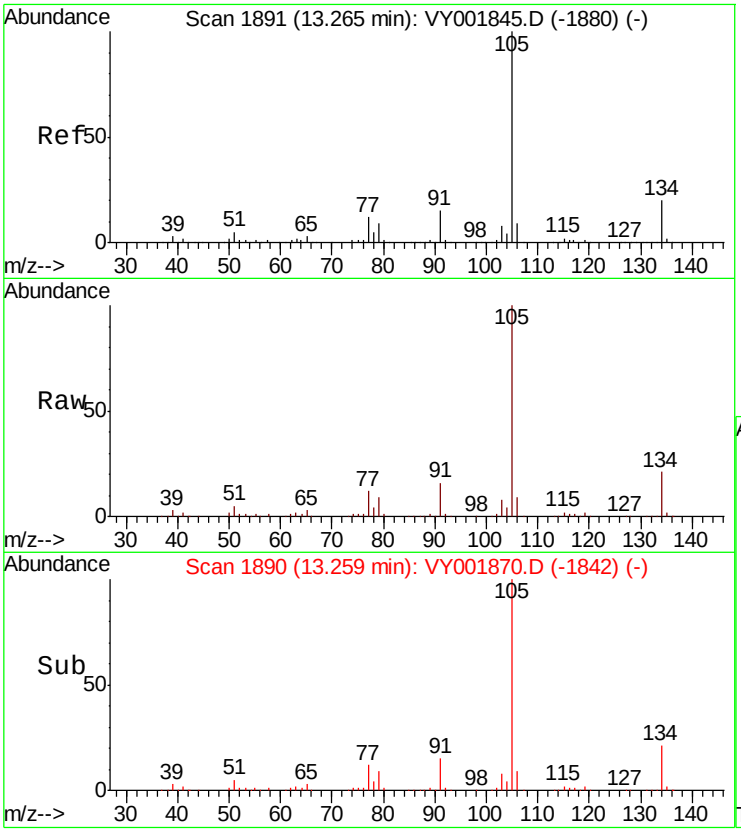


#84
1,2,4-Trimethylbenzene
Concen: 19.495 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:105 Resp: 167196

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.6	67.7



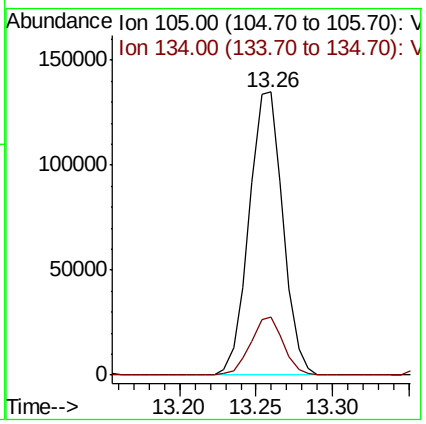


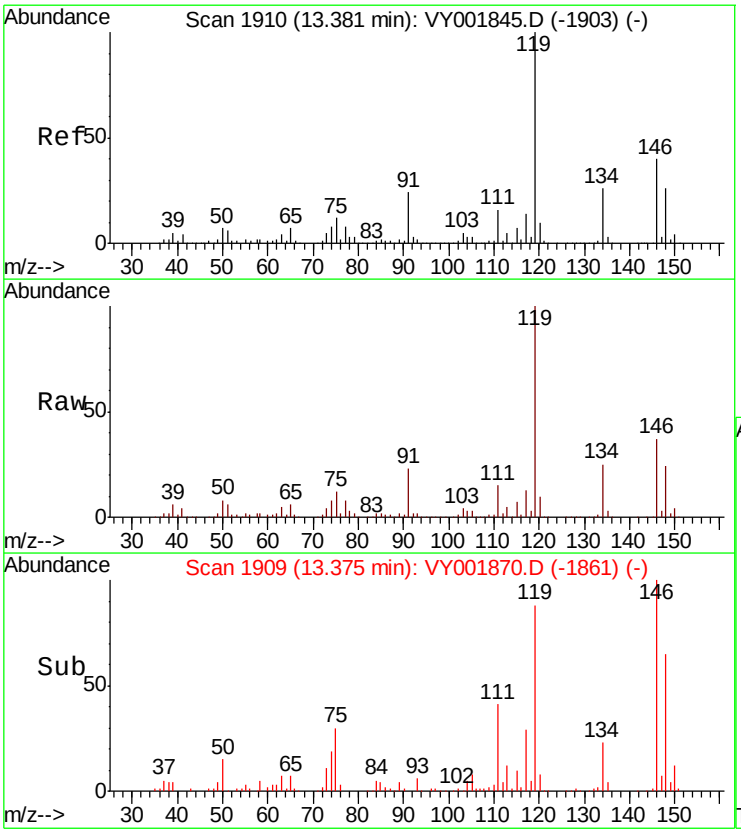
#85
sec-Butylbenzene
Concen: 19.627 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 207651

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	29.1

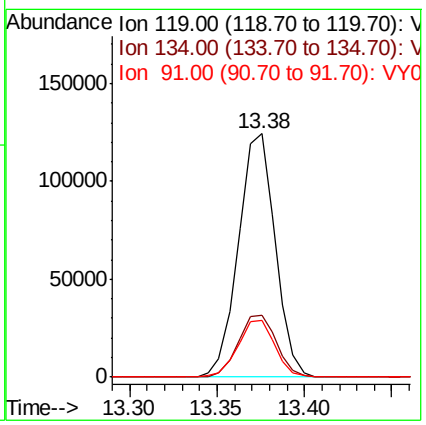


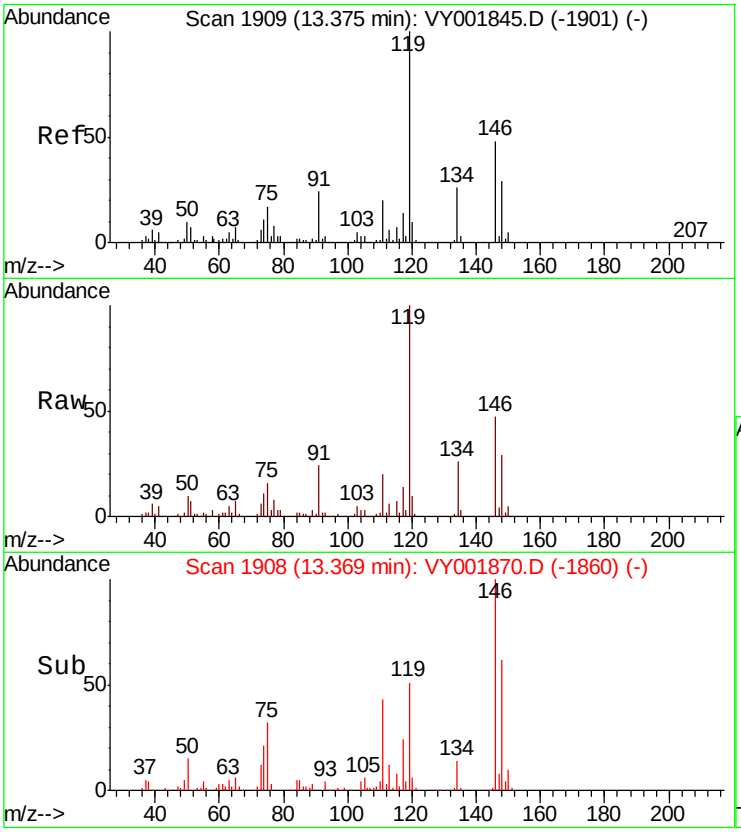


#86
p-Isopropyltoluene
Concen: 19.970 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:119 Resp: 182258

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	23.5	11.9	35.7



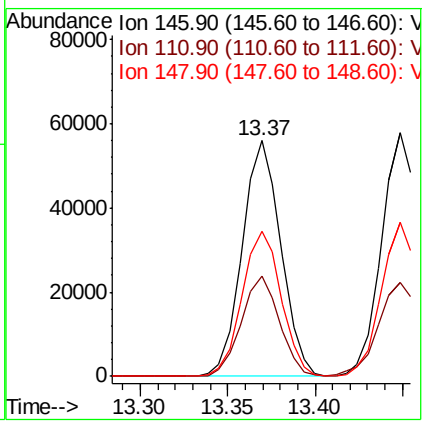


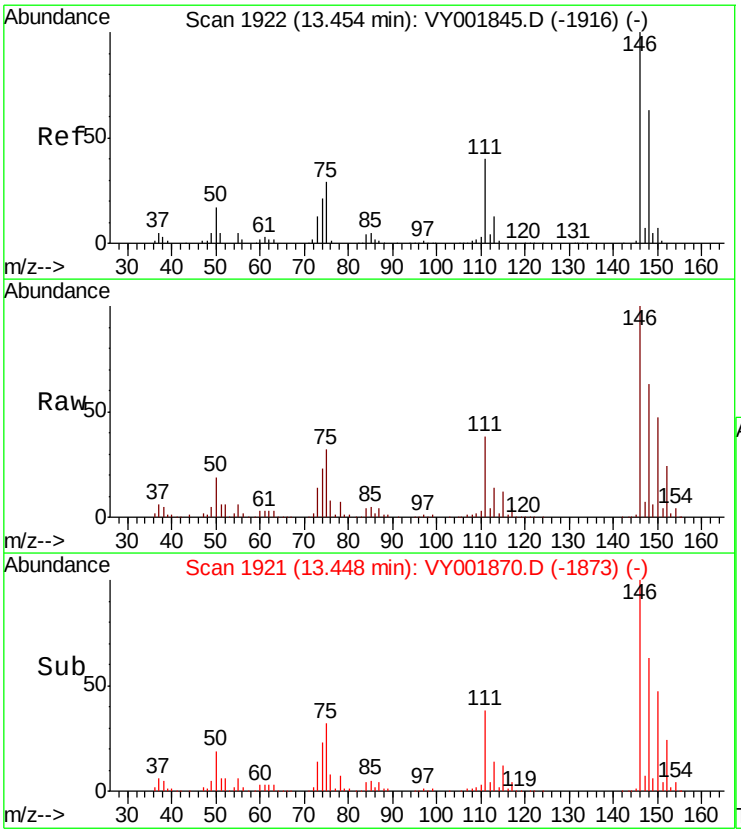
#87
1,3-Dichlorobenzene
Concen: 19.709 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 85897

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.5
148	62.1	31.4	94.0

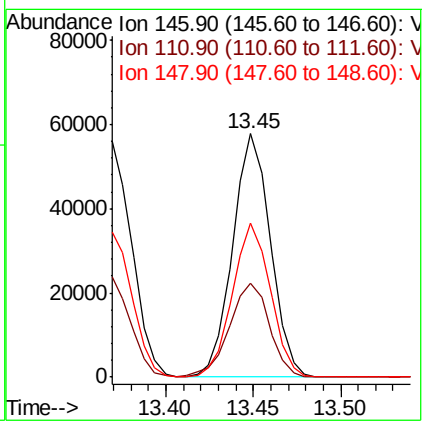


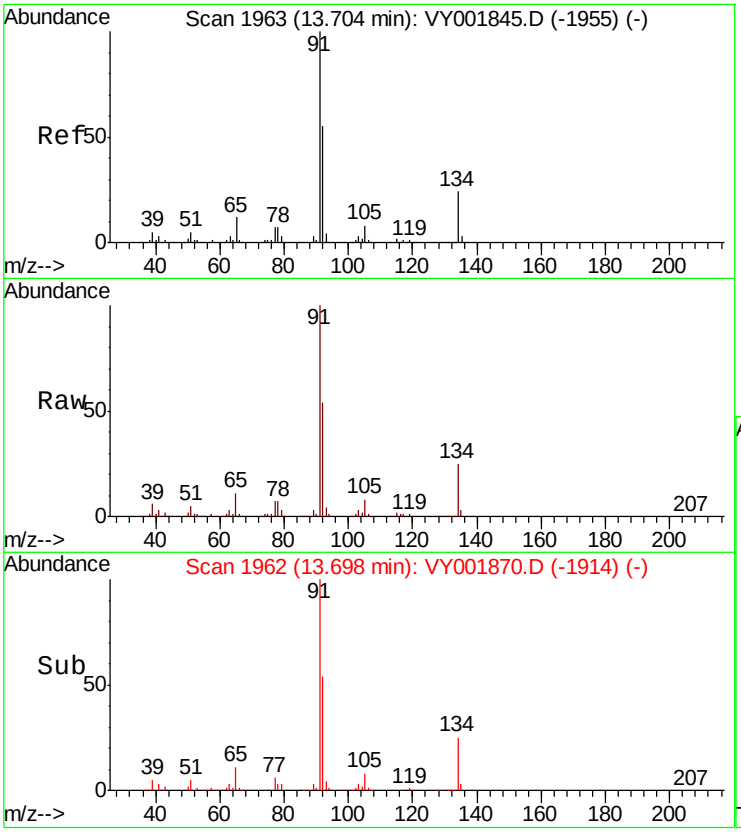


#88
1,4-Dichlorobenzene
Concen: 19.619 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:146 Resp: 86744

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.0	60.0
148	63.8	31.5	94.5



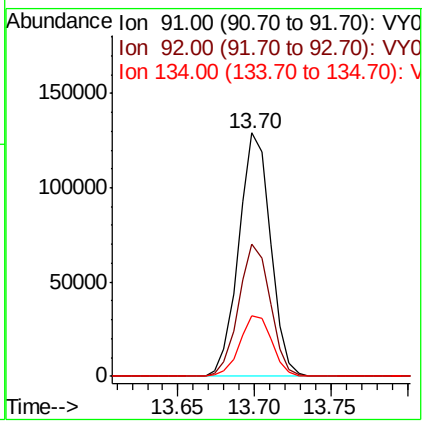


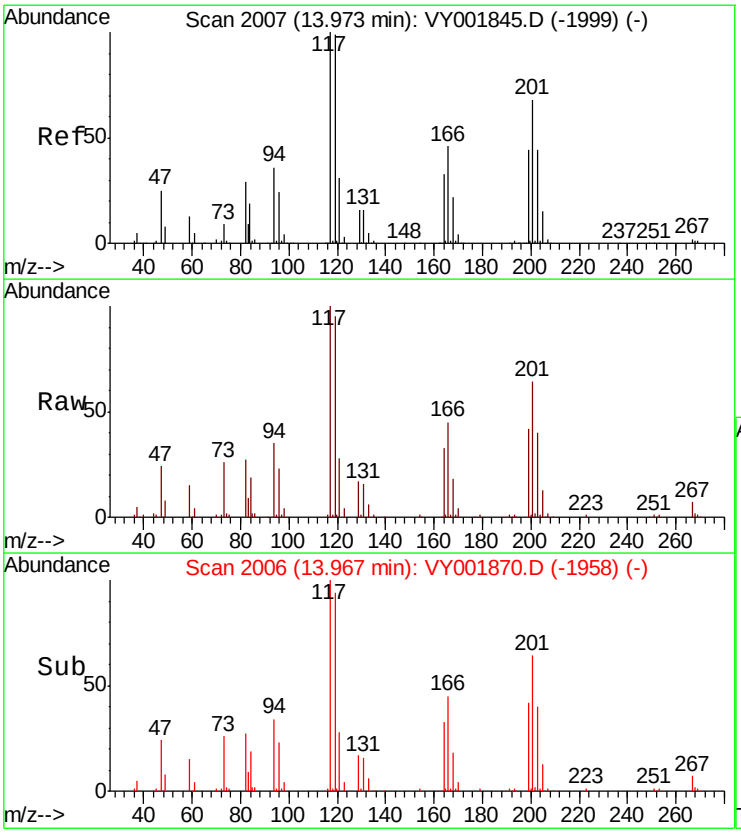
#89
n-Butylbenzene
Concen: 19.657 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 186126

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.5	82.4
134	25.1	12.5	37.5

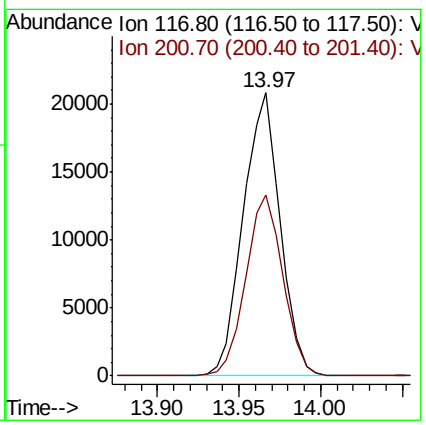


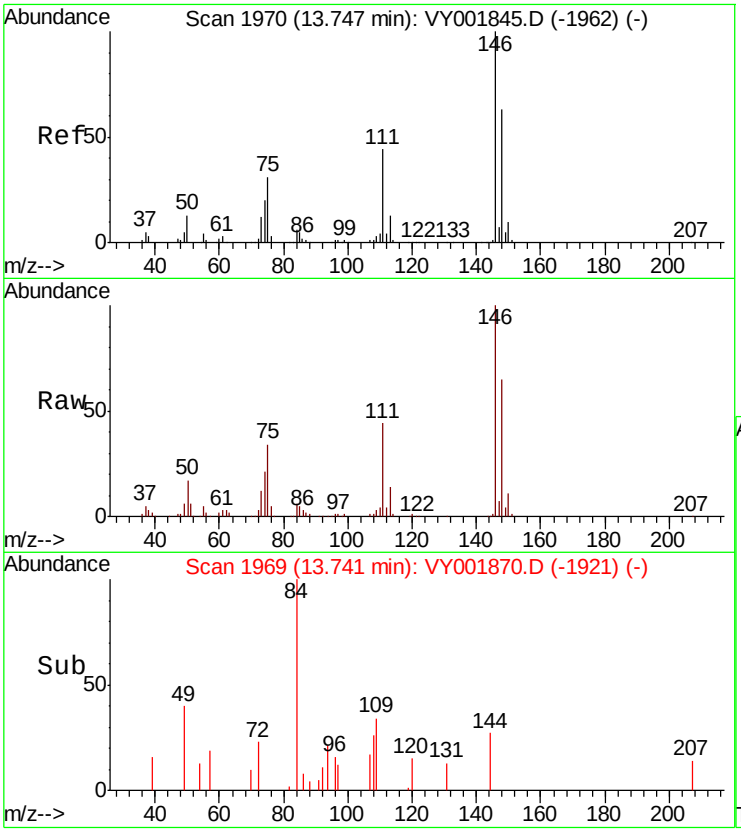


#90
Hexachloroethane
Concen: 19.047 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:117 Resp: 32794

Ion	Ratio	Lower	Upper
117	100		
201	64.3	32.5	97.5



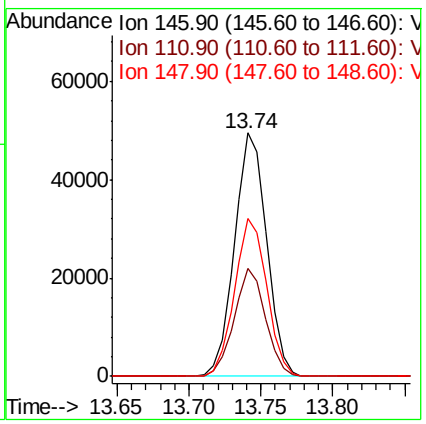


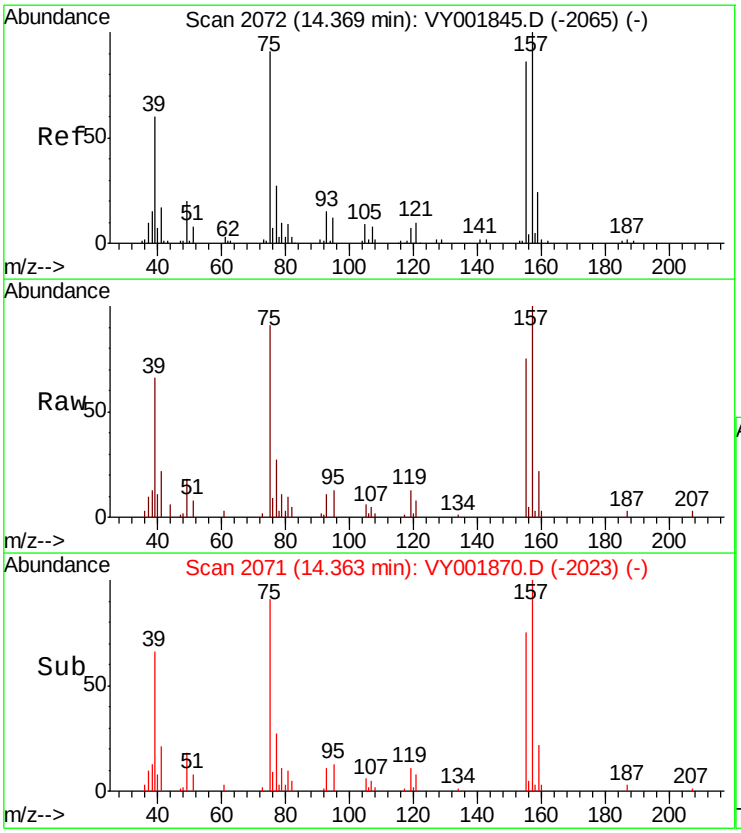
#91
1,2-Dichlorobenzene
Concen: 19.373 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 76706

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.5	64.5
148	64.9	32.0	96.0

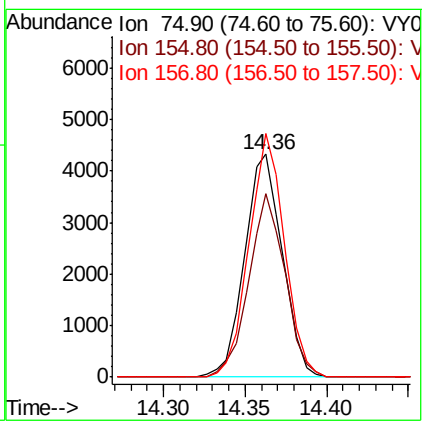


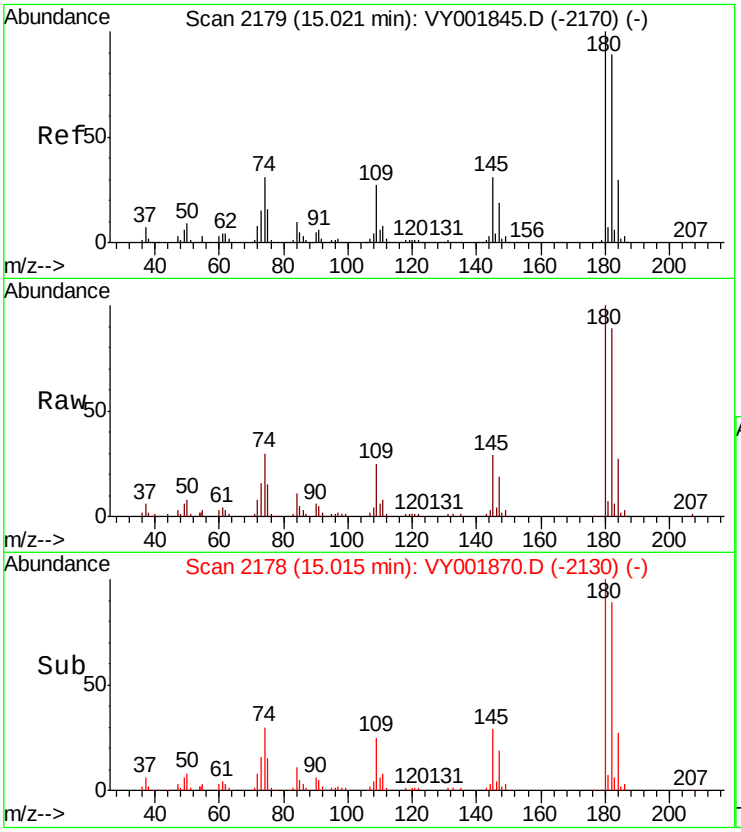


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.635 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion: 75 Resp: 6936

Ion	Ratio	Lower	Upper
75	100		
155	78.7	42.9	128.7
157	102.6	53.1	159.4



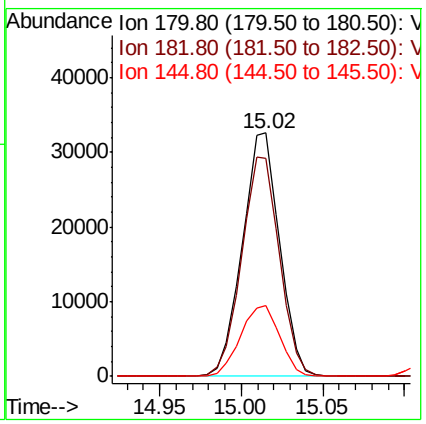


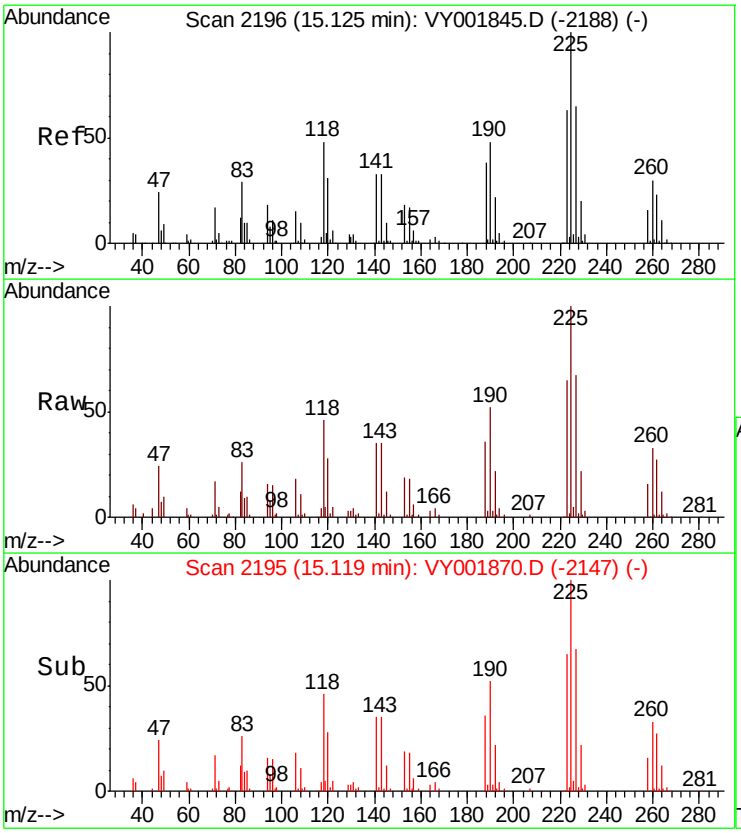
#93
1,2,4-Trichlorobenzene
Concen: 20.198 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 51864

Ion	Ratio	Lower	Upper
180	100		
182	91.3	46.1	138.3
145	30.6	15.6	46.8

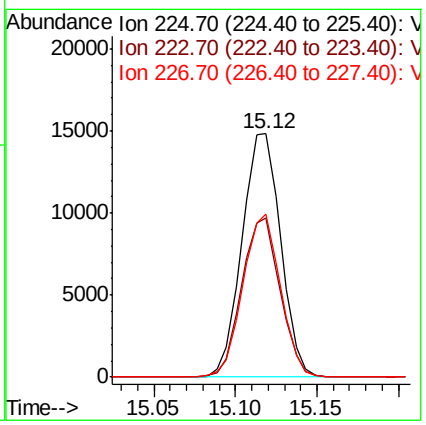


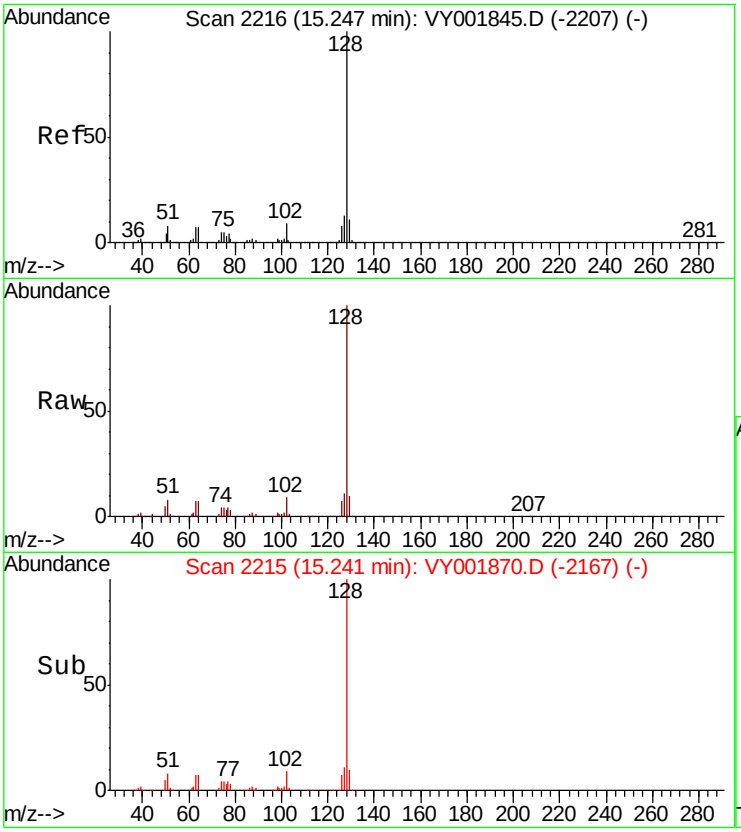


#94
Hexachlorobutadiene
Concen: 19.577 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:225 Resp: 24508

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.5	94.5
227	65.1	31.9	95.5



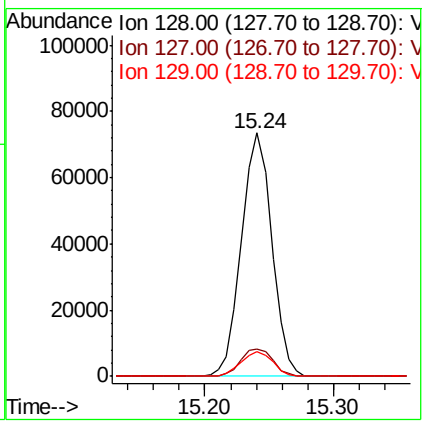


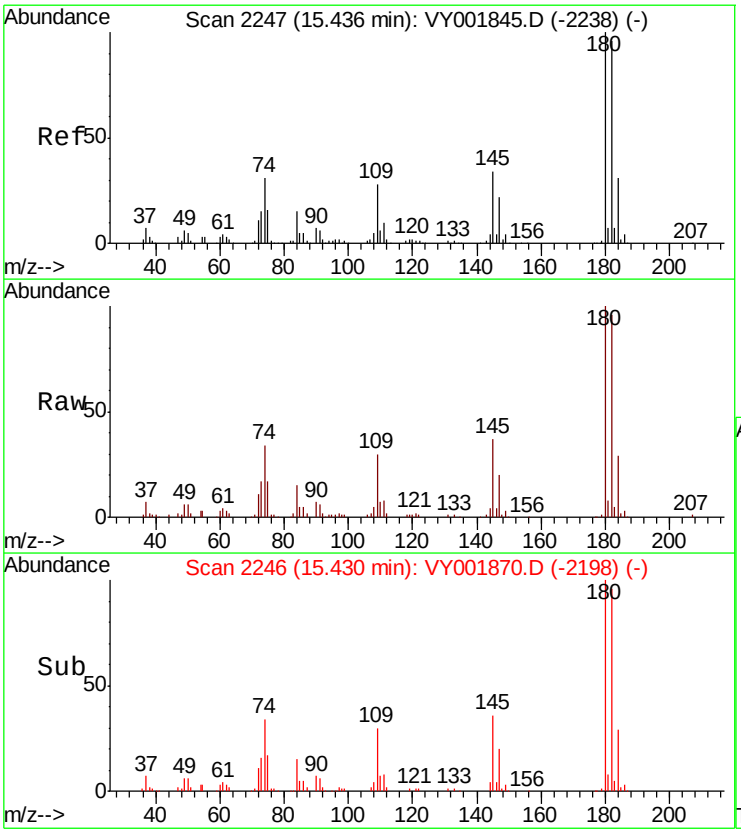
#95
Naphthalene
Concen: 19.663 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 119759

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.1	15.1
129	10.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.864 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.01 min
Lab File: VY001870.D
Acq: 05 Mar 2020 10:55

Tgt Ion:180 Resp: 44933

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.6	142.9
145	33.1	16.8	50.3