Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001141.D
Acq On : 02 Jan 2020 17:53
Operator : SY/MD
Sample : VY0102SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Quant Time: Jan 02 23:04:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	364958	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	601552	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	532793	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	253326	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	151181	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
35) Dibromofluoromethane	7.73	113	165402	48.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.70%			
50) Toluene-d8	10.18	98	672665	53.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.58%			
62) 4-Bromofluorobenzene	12.48	95	226581	47.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	46124	17.162	ug/l	93
3) Chloromethane	2.12	50	28767	15.421	ug/l	90
4) Vinyl Chloride	2.25	62	34711	18.302	ug/l	97
5) Bromomethane	2.65	94	26977	19.583	ug/l	95
6) Chloroethane	2.79	64	23241	18.057	ug/l	98
7) Trichlorofluoromethane	3.13	101	75773	14.844	ug/l	95
8) Diethyl Ether	3.54	74	27853	17.730	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	62604	19.508	ug/l	97
10) Methyl Iodide	4.10	142	86337	17.753	ug/l	98
11) Tert butyl alcohol	4.98	59	25314	88.433	ug/l #	90
12) 1,1-Dichloroethene	3.88	96	63199	19.086	ug/l	96
13) Acrolein	3.74	56	34622	132.053	ug/l	99
14) Allyl chloride	4.49	41	68523	18.501	ug/l	99
15) Acrylonitrile	5.18	53	77881	95.454	ug/l	99
16) Acetone	3.96	43	48878	99.043	ug/l	91
17) Carbon Disulfide	4.20	76	187862	19.119	ug/l	99
18) Methyl Acetate	4.49	43	34021	19.360	ug/l	96
19) Methyl tert-butyl Ether	5.24	73	152295	18.450	ug/l	96
20) Methylene Chloride	4.73	84	81074	20.273	ug/l	93
21) trans-1,2-Dichloroethene	5.23	96	70970	18.666	ug/l	98
22) Diisopropyl ether	6.13	45	145766	19.447	ug/l	95
23) Vinyl Acetate	6.07	43	452170	93.277	ug/l	99
24) 1,1-Dichloroethane	6.03	63	98938	19.095	ug/l	95
25) 2-Butanone	7.00	43	81976	85.662	ug/l	96
26) 2,2-Dichloropropane	7.00	77	94168	16.846	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	86899	19.454	ug/l	99
28) Bromochloromethane	7.35	49	38600	19.875	ug/l	99
29) Tetrahydrofuran	7.36	42	53635	83.340	ug/l	99
30) Chloroform	7.52	83	105752	16.721	ug/l	100
31) Cyclohexane	7.79	56	98841	16.452	ug/l	96
32) 1,1,1-Trichloroethane	7.72	97	95027	16.095	ug/l	99
36) 1,1-Dichloropropene	7.93	75	84917	16.180	ug/l	99
37) Ethyl Acetate	7.08	43	37607	17.227	ug/l	98
38) Carbon Tetrachloride	7.91	117	85591	15.696	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001141.D
Acq On : 02 Jan 2020 17:53
Operator : SY/MD
Sample : VY0102SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Quant Time: Jan 02 23:04:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	119290	16.406 ug/l	96
40) Benzene	8.17	78	264506	16.370 ug/l	100
41) Methacrylonitrile	7.36	41	46574	44.136 ug/l #	1
42) 1,2-Dichloroethane	8.25	62	62162	16.165 ug/l	97
43) Isopropyl Acetate	8.28	43	68939	16.072 ug/l	99
44) Trichloroethene	8.94	130	81427	16.843 ug/l	95
45) 1,2-Dichloropropane	9.22	63	60369	16.822 ug/l	96
46) Dibromomethane	9.31	93	35094	16.603 ug/l	98
47) Bromodichloromethane	9.50	83	79401	16.696 ug/l	95
48) Methyl methacrylate	9.30	41	29864	16.344 ug/l	98
49) 1,4-Dioxane	9.30	88	9630	302.896 ug/l #	96
51) 4-Methyl-2-Pentanone	10.07	43	179253	88.617 ug/l	99
52) Toluene	10.24	92	167869	17.059 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	84371	16.984 ug/l	95
54) cis-1,3-Dichloropropene	9.93	75	100592	17.237 ug/l	97
55) 1,1,2-Trichloroethane	10.64	97	51566	16.876 ug/l	96
56) Ethyl methacrylate	10.51	69	70196	17.925 ug/l	99
57) 1,3-Dichloropropane	10.79	76	85768	17.968 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.78	63	156149	111.254 ug/l	97
59) 2-Hexanone	10.83	43	122587	89.702 ug/l	100
60) Dibromochloromethane	10.99	129	59101	16.892 ug/l	99
61) 1,2-Dibromoethane	11.09	107	51363	17.288 ug/l	95
64) Tetrachloroethene	10.72	164	85431	17.088 ug/l	99
65) Chlorobenzene	11.52	112	210191	18.549 ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.59	131	63539	15.911 ug/l	99
67) Ethyl Benzene	11.59	91	323414	16.381 ug/l	99
68) m/p-Xylenes	11.70	106	253517	32.475 ug/l	98
69) o-Xylene	12.03	106	119441	16.115 ug/l	99
70) Styrene	12.04	104	202068	16.108 ug/l	99
71) Bromoform	12.20	173	36099	15.353 ug/l #	97
73) Isopropylbenzene	12.33	105	311152	16.288 ug/l	99
74) N-amyl acetate	12.14	43	60433	16.685 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.58	83	54871	16.252 ug/l	98
76) 1,2,3-Trichloropropane	12.63	75	75887	28.319 ug/l #	100
77) Bromobenzene	12.61	156	74935	16.225 ug/l	99
78) n-propylbenzene	12.67	91	368398	16.311 ug/l	99
79) 2-Chlorotoluene	12.75	91	205900	16.472 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	264778	16.384 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	20786	16.080 ug/l	96
82) 4-Chlorotoluene	12.85	91	211083	16.428 ug/l	99
83) tert-Butylbenzene	13.07	119	223830	16.255 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	266005	16.440 ug/l	99
85) sec-Butylbenzene	13.25	105	311379	16.146 ug/l	98
86) p-Isopropyltoluene	13.37	119	288541	16.614 ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	147707	17.087 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	167858	19.287 ug/l	99
89) n-Butylbenzene	13.69	91	270009	16.563 ug/l	100
90) Hexachloroethane	13.96	117	50868	15.812 ug/l	100
91) 1,2-Dichlorobenzene	13.74	146	175836	22.179 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	9172	15.400 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001141.D
Acq On : 02 Jan 2020 17:53
Operator : SY/MD
Sample : VY0102SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Quant Time: Jan 02 23:04:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	95888	17.560 ug/l	98
94) Hexachlorobutadiene	15.11	225	46061	16.655 ug/l	96
95) Naphthalene	15.23	128	223246	17.914 ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	84623	17.317 ug/l	97

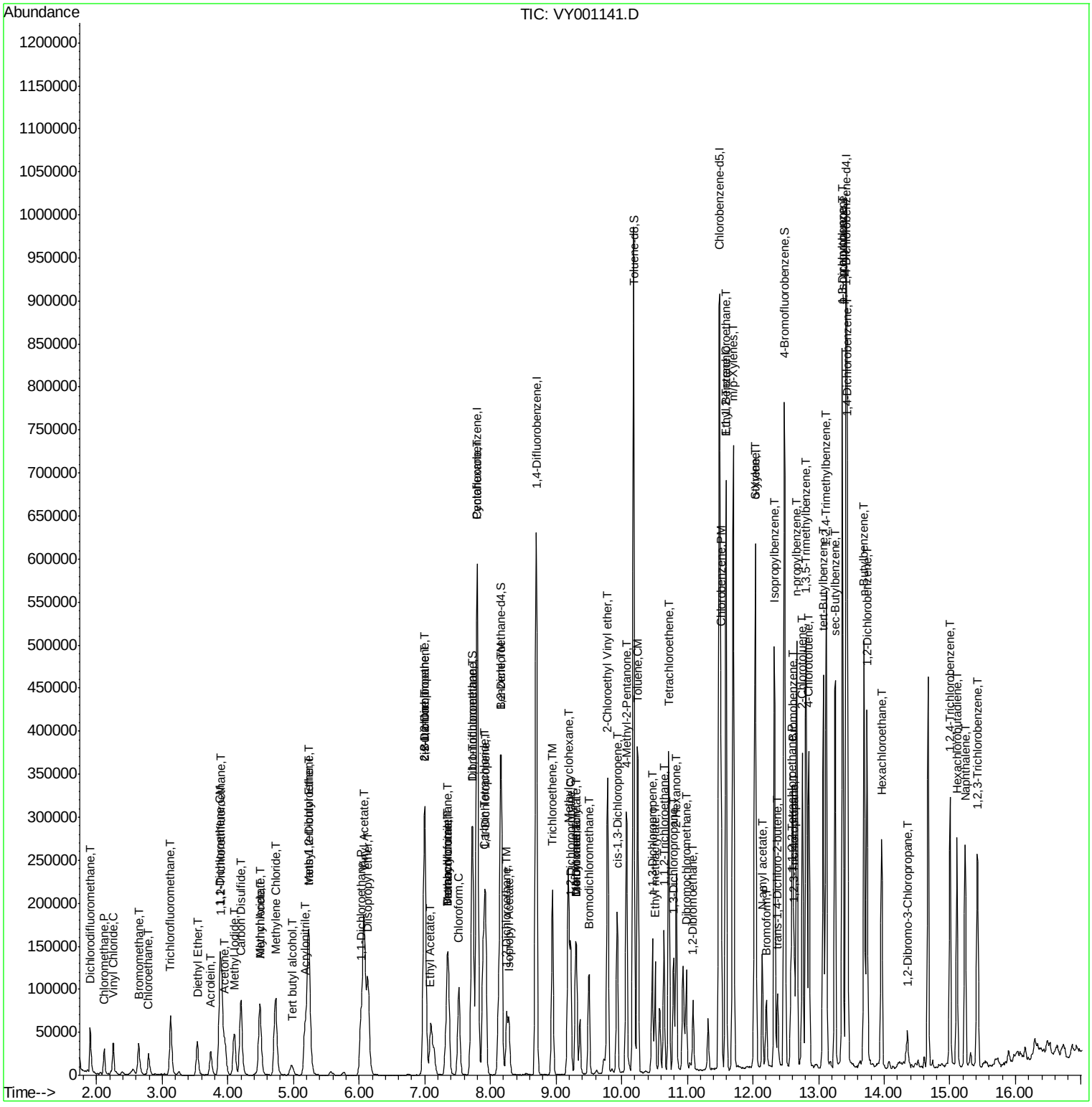
(#) = qualifier out of range (m) = manual integration (+) = signals summed

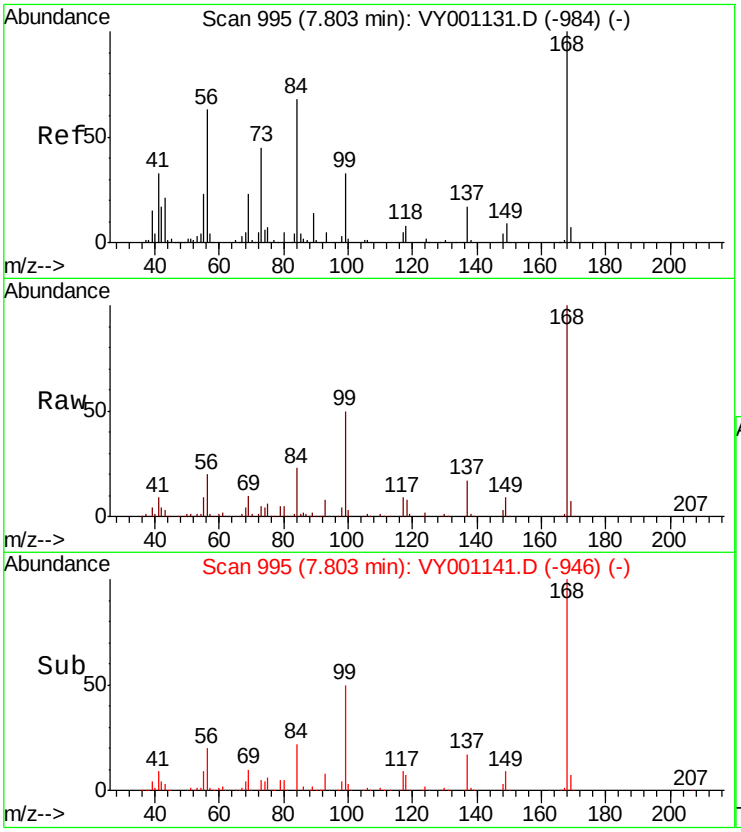
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY010220\
Data File : VY001141.D
Acq On : 02 Jan 2020 17:53
Operator : SY/MD
Sample : VY0102SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Quant Time: Jan 02 23:04:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y010220S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 02 13:16:38 2020
Response via : Initial Calibration



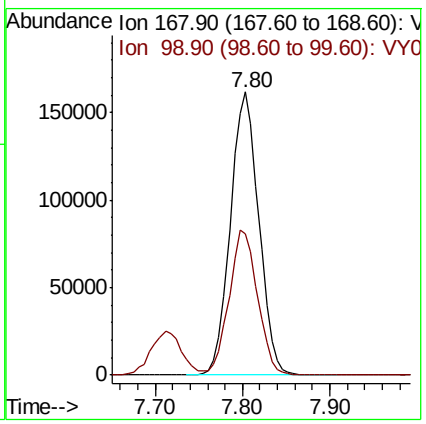


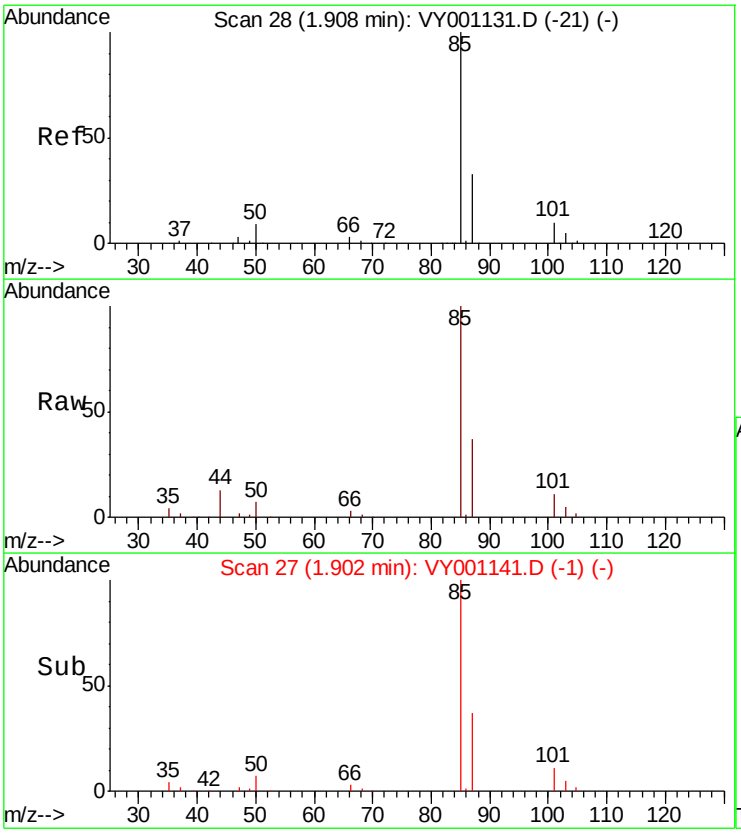
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:168 Resp: 364958

Ion	Ratio	Lower	Upper
168	100		
99	49.8	42.5	63.7

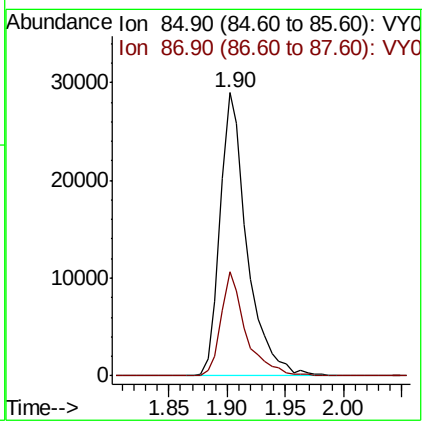


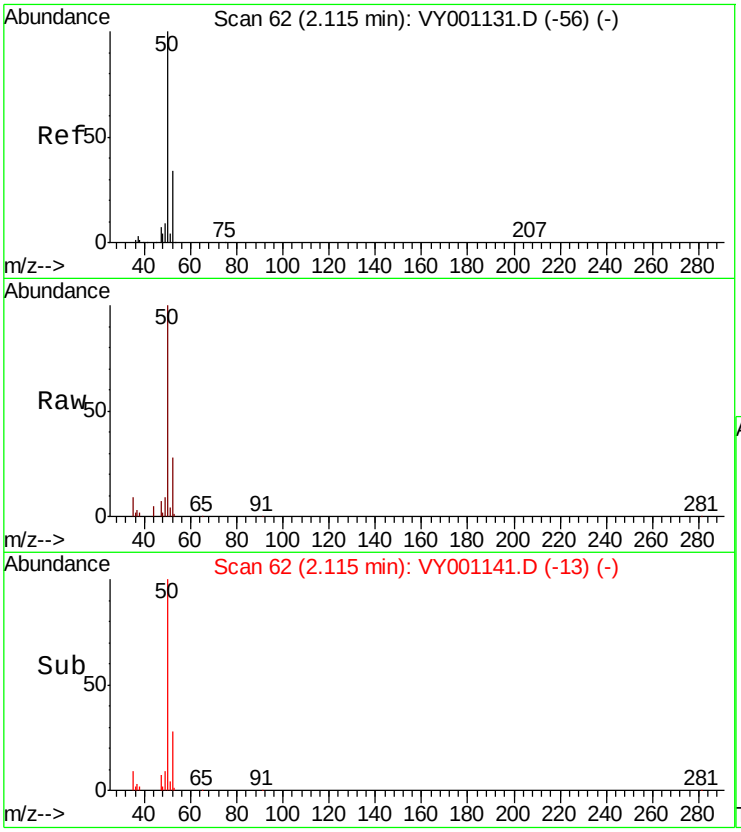


#2
Dichlorodifluoromethane
Concen: 17.162 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 85 Resp: 46124

Ion	Ratio	Lower	Upper
85	100		
87	36.9	16.6	49.7



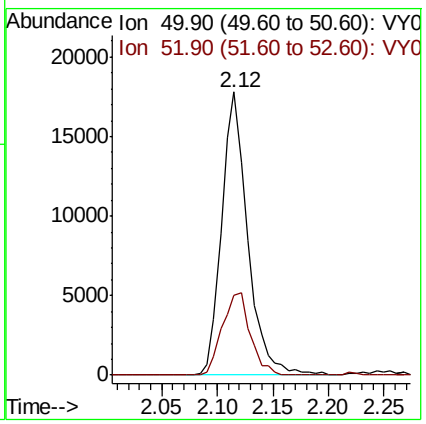


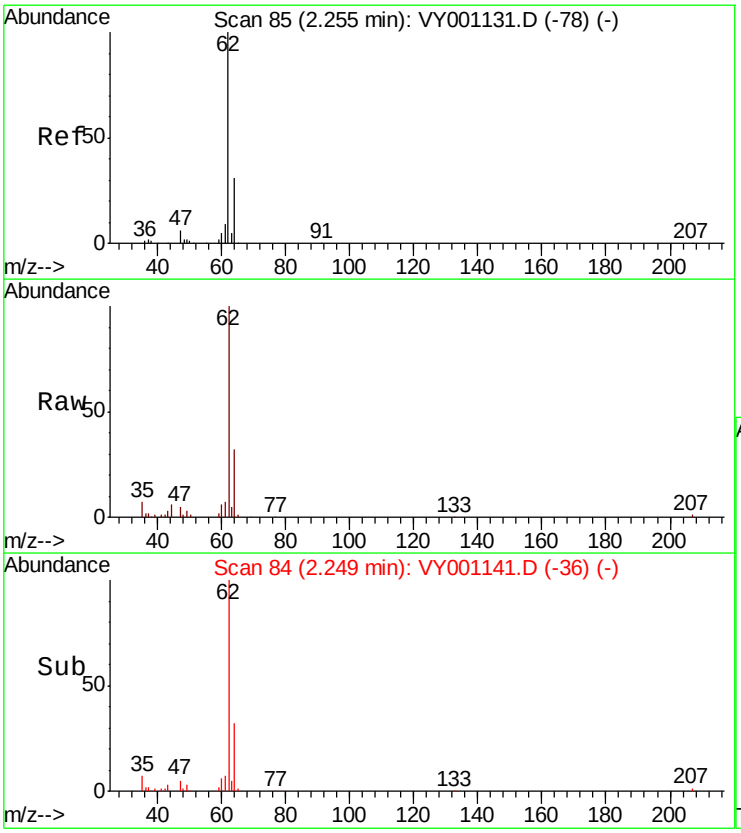
#3
Chloromethane
Concen: 15.421 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 50 Resp: 28767

Ion	Ratio	Lower	Upper
50	100		
52	28.1	27.3	40.9

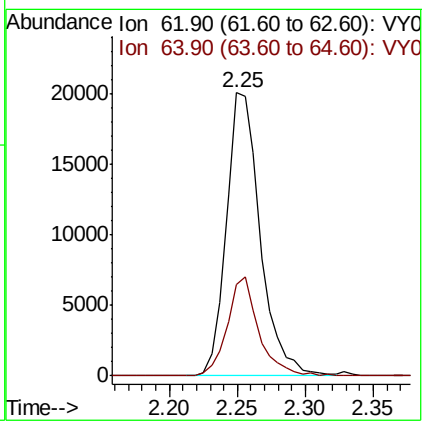


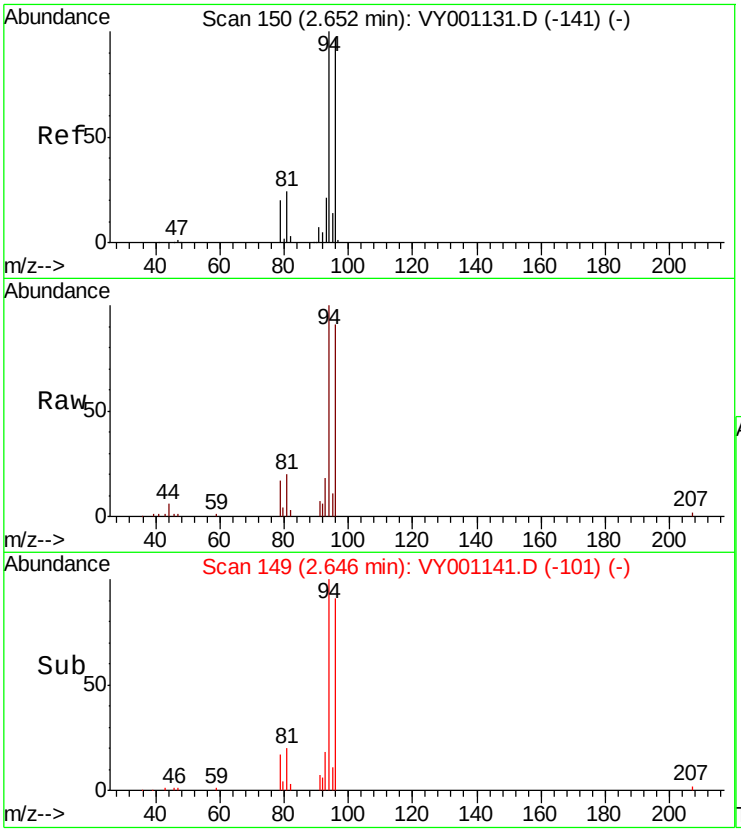


#4
Vinyl Chloride
Concen: 18.302 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 62 Resp: 34711

Ion	Ratio	Lower	Upper
62	100		
64	32.1	24.4	36.6



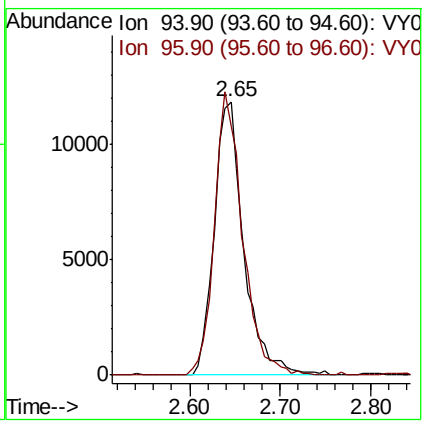


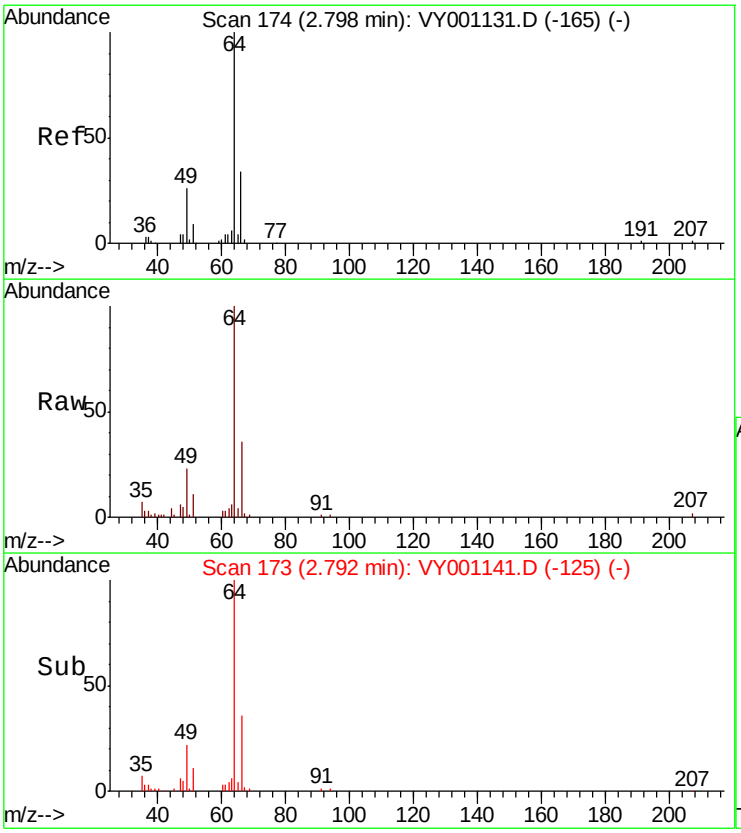
#5
Bromomethane
Concen: 19.583 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 94 Resp: 26977

Ion	Ratio	Lower	Upper
94	100		
96	91.2	77.3	115.9

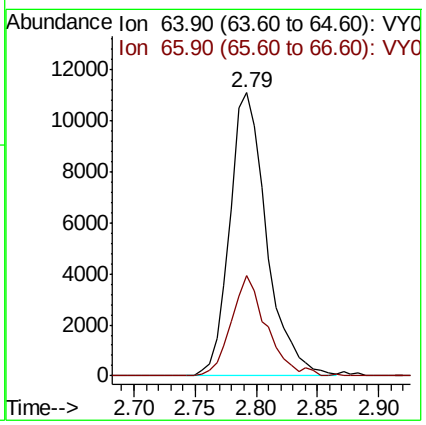


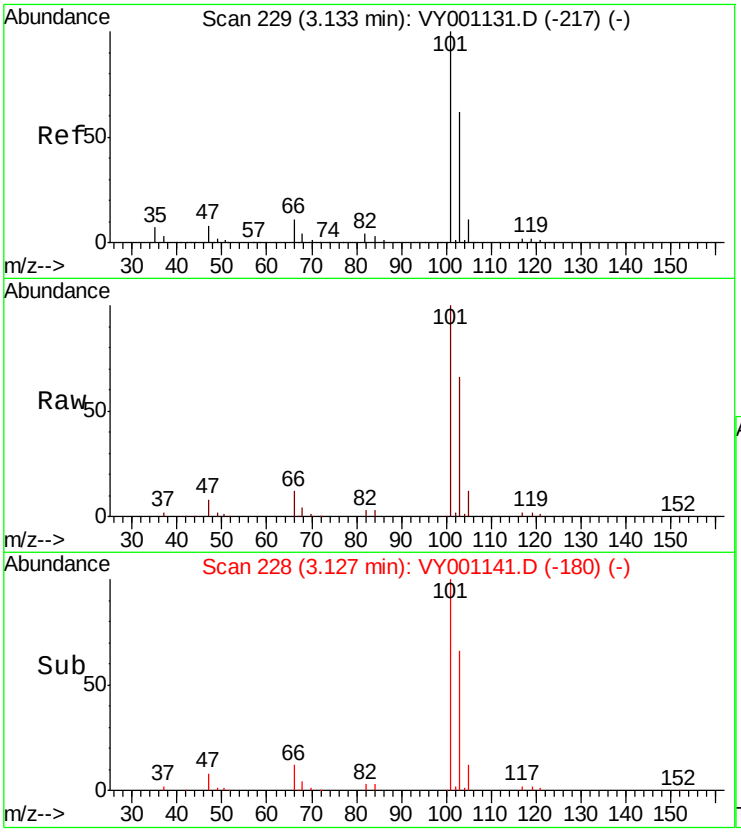


#6
Chloroethane
Concen: 18.057 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 64 Resp: 23241

Ion	Ratio	Lower	Upper
64	100		
66	35.6	27.4	41.0



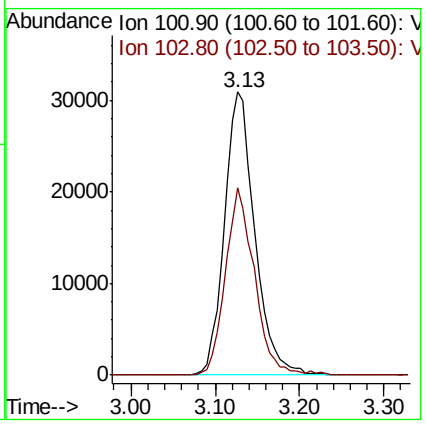


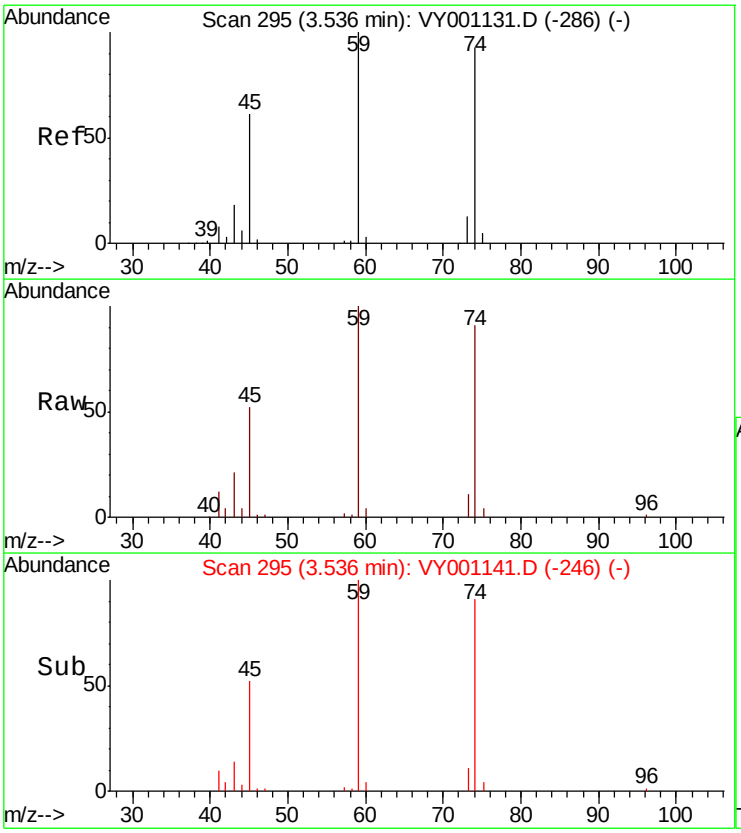
#7
Trichlorofluoromethane
Concen: 14.844 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:101 Resp: 75773

Ion	Ratio	Lower	Upper
101	100		
103	66.2	49.7	74.5

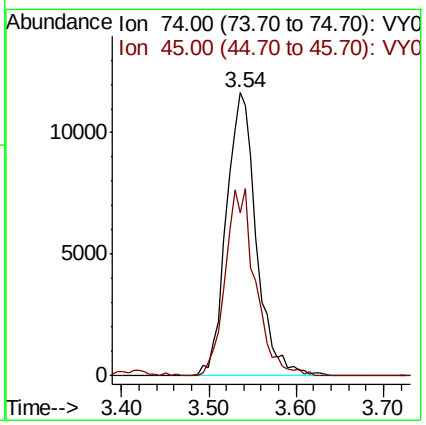


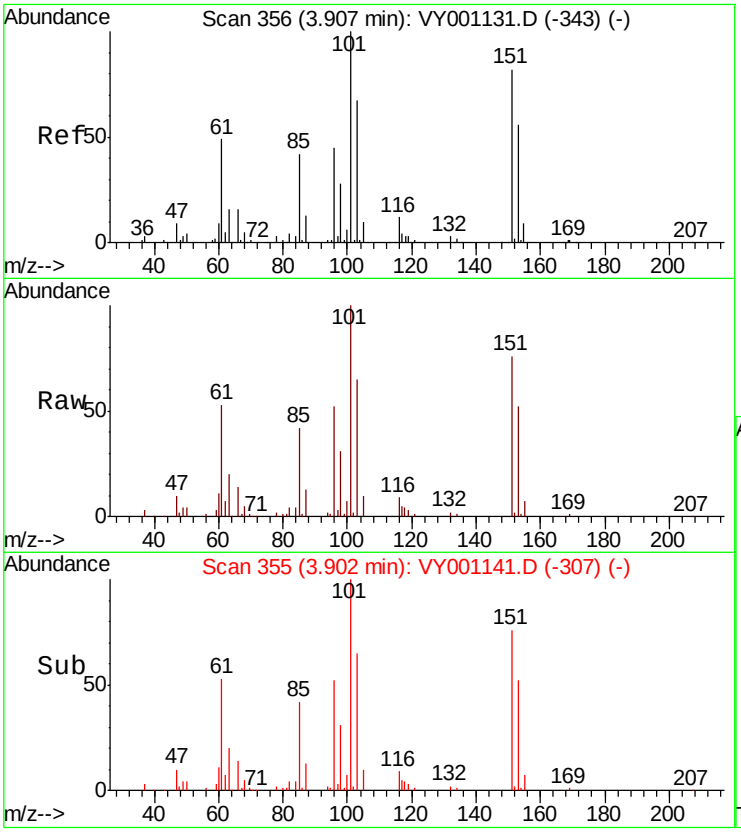


#8
Diethyl Ether
Concen: 17.730 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 74 Resp: 27853

Ion	Ratio	Lower	Upper
74	100		
45	66.4	33.2	99.6



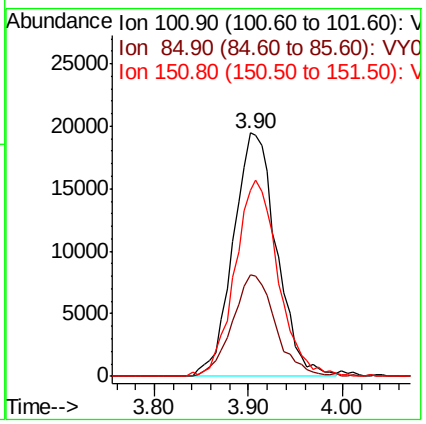


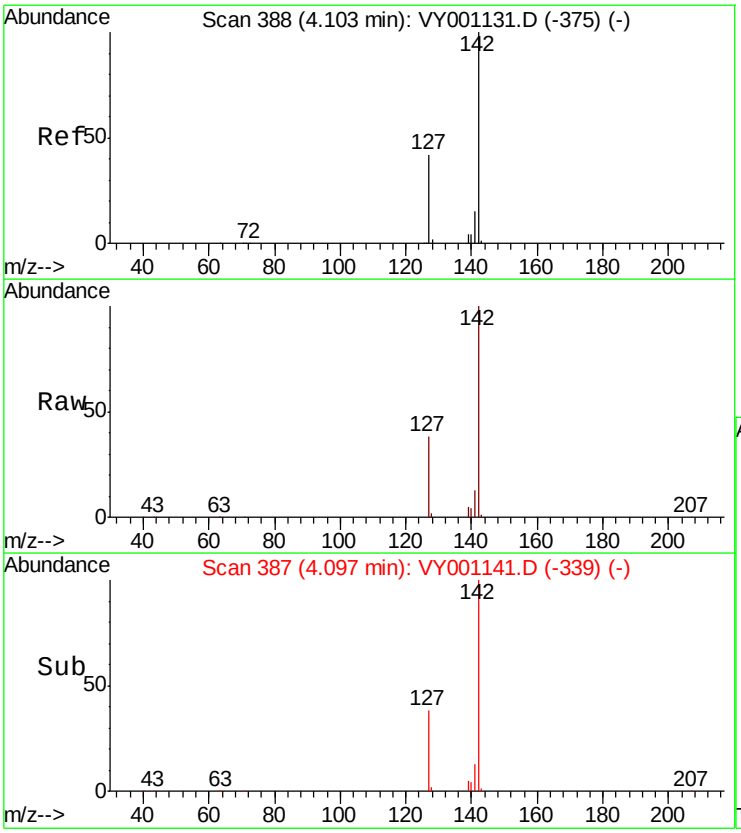
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.508 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:101 Resp: 62604

Ion	Ratio	Lower	Upper
101	100		
85	41.3	32.8	49.2
151	80.4	67.4	101.0

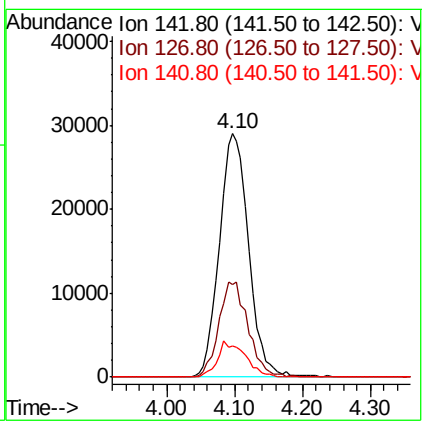


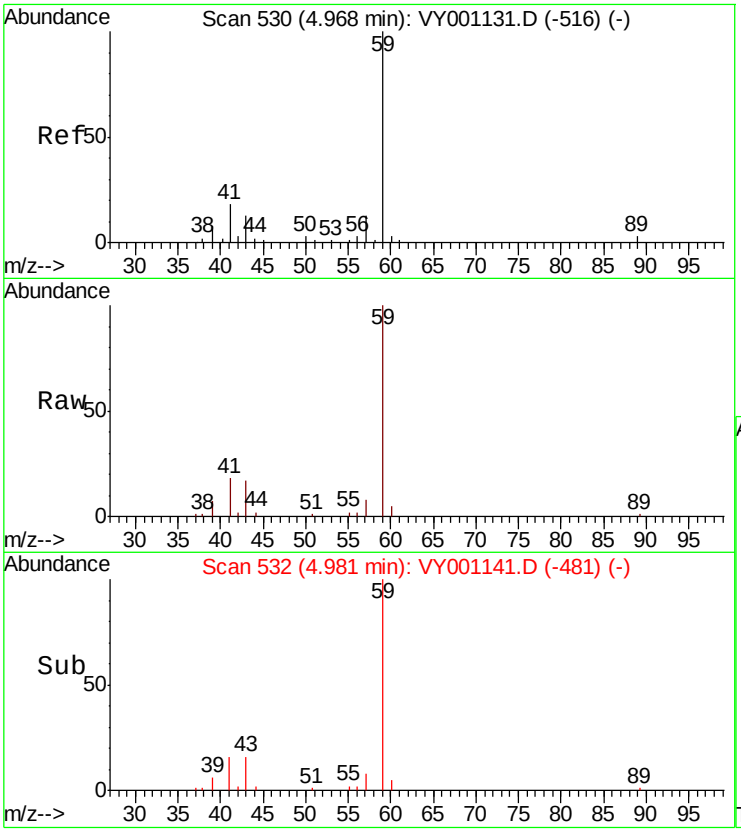


#10
Methyl Iodide
Concen: 17.753 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:142 Resp: 86337

Ion	Ratio	Lower	Upper
142	100		
127	39.1	32.2	48.4
141	14.0	11.1	16.7



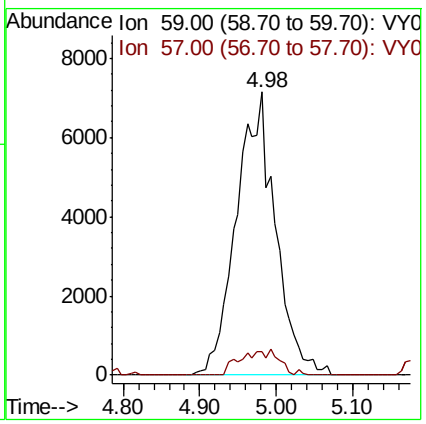


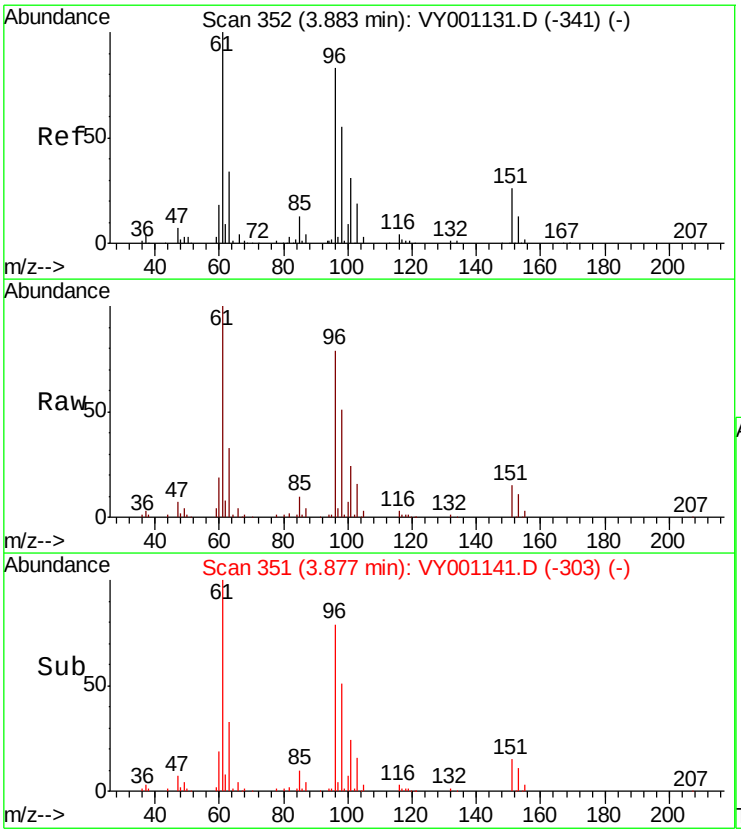
#11
Tert butyl alcohol
Concen: 88.433 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 59 Resp: 25314

Ion	Ratio	Lower	Upper
59	100		
57	5.9	7.8	11.6#

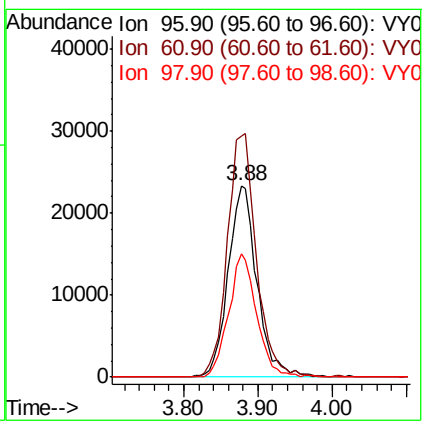


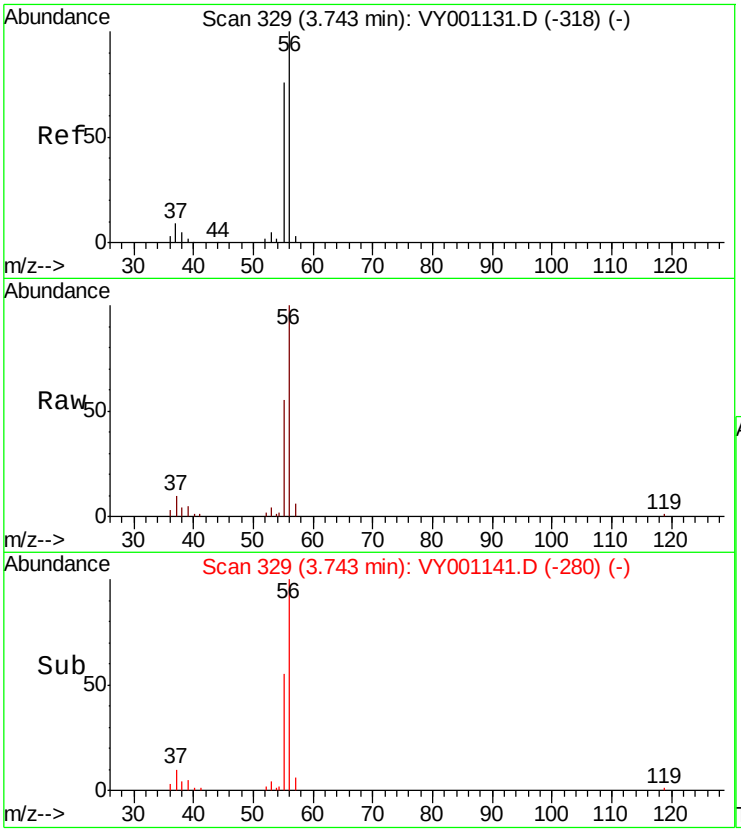


#12
1,1-Dichloroethene
Concen: 19.086 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 96 Resp: 63199

Ion	Ratio	Lower	Upper
96	100		
61	126.1	96.2	144.4
98	64.4	52.8	79.2



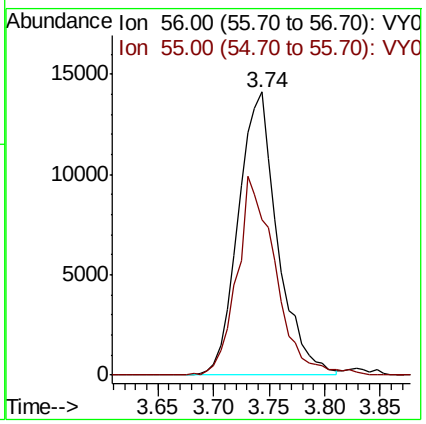


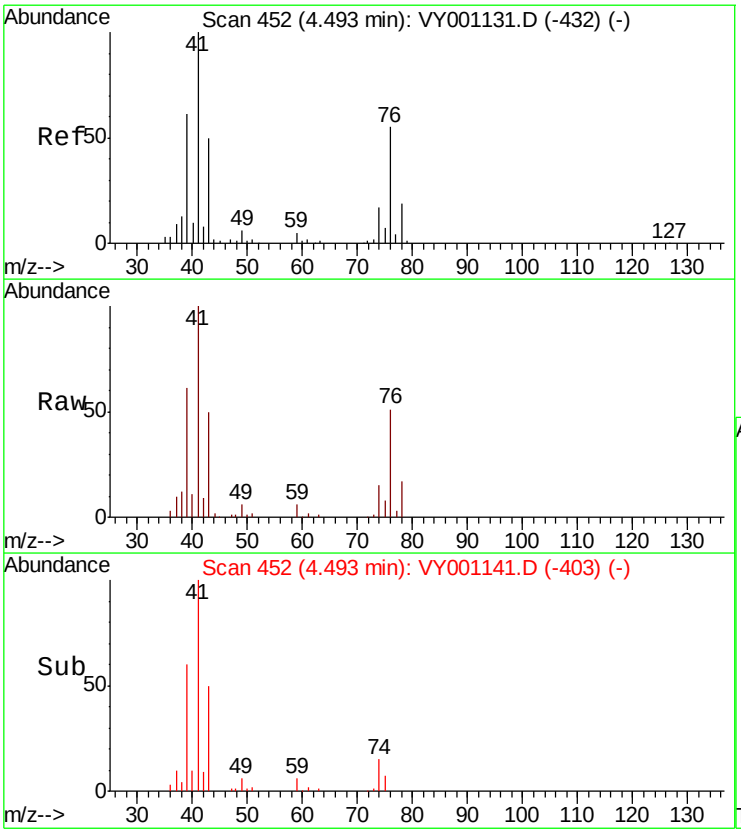
#13
Acrolein
Concen: 132.053 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 56 Resp: 34622

Ion	Ratio	Lower	Upper
56	100		
55	68.9	55.7	83.5

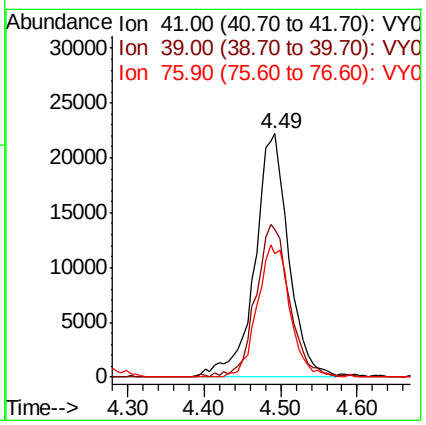


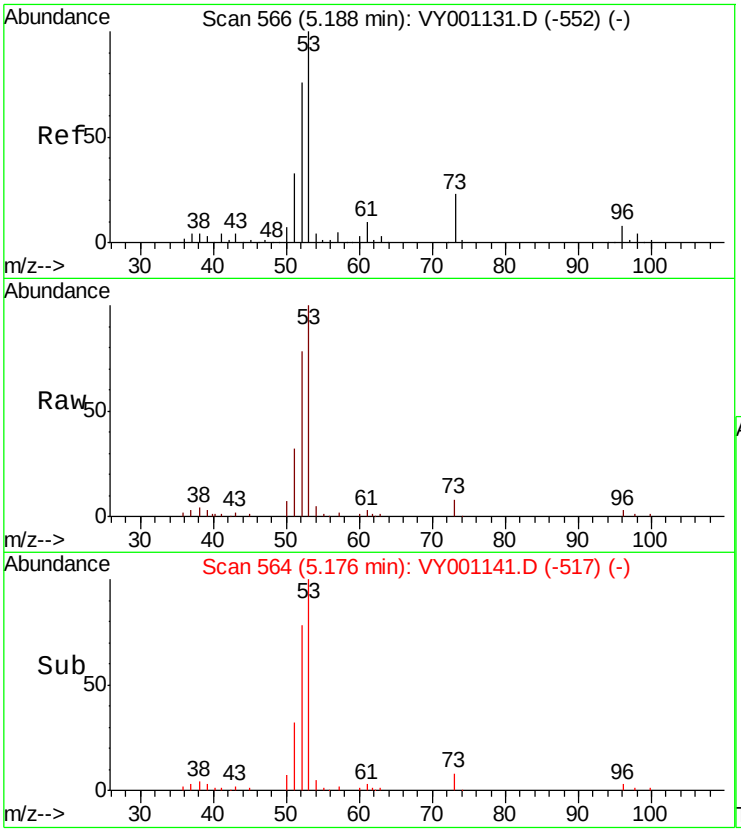


#14
Allyl chloride
Concen: 18.501 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 41 Resp: 68523

Ion	Ratio	Lower	Upper
41	100		
39	61.0	50.1	75.1
76	52.1	42.1	63.1



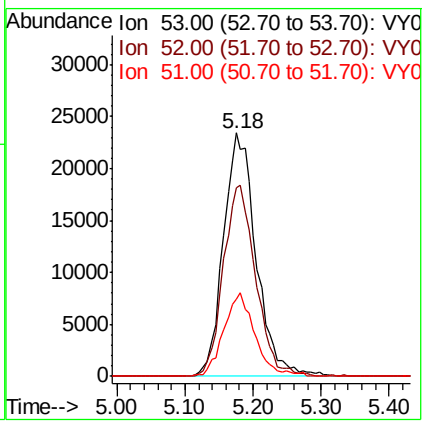


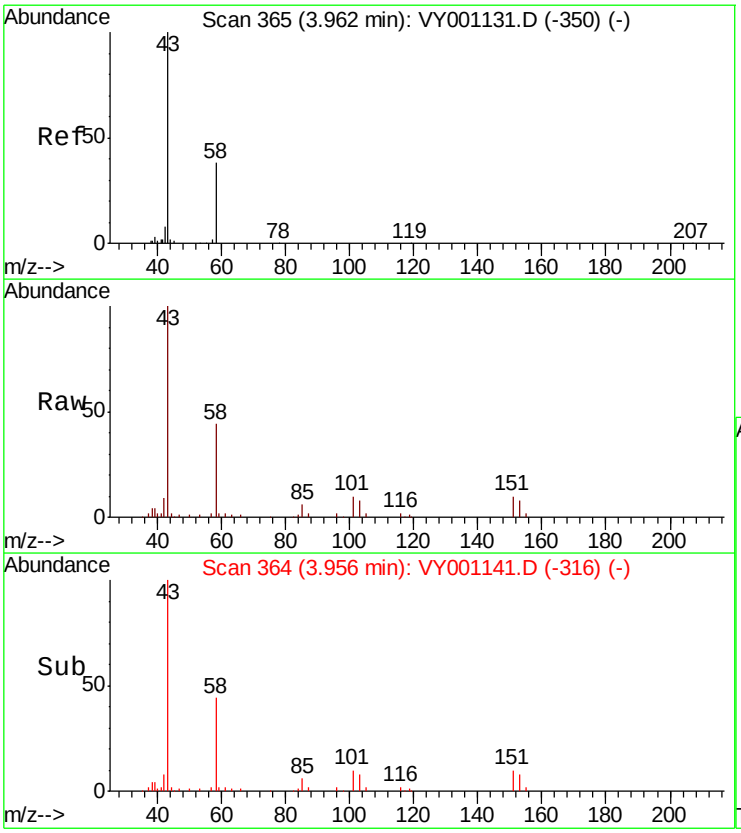
#15
Acrylonitrile
Concen: 95.454 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 53 Resp: 77881

Ion	Ratio	Lower	Upper
53	100		
52	77.6	63.0	94.4
51	32.8	26.1	39.1

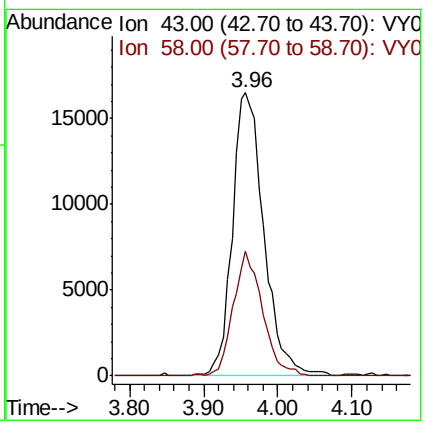


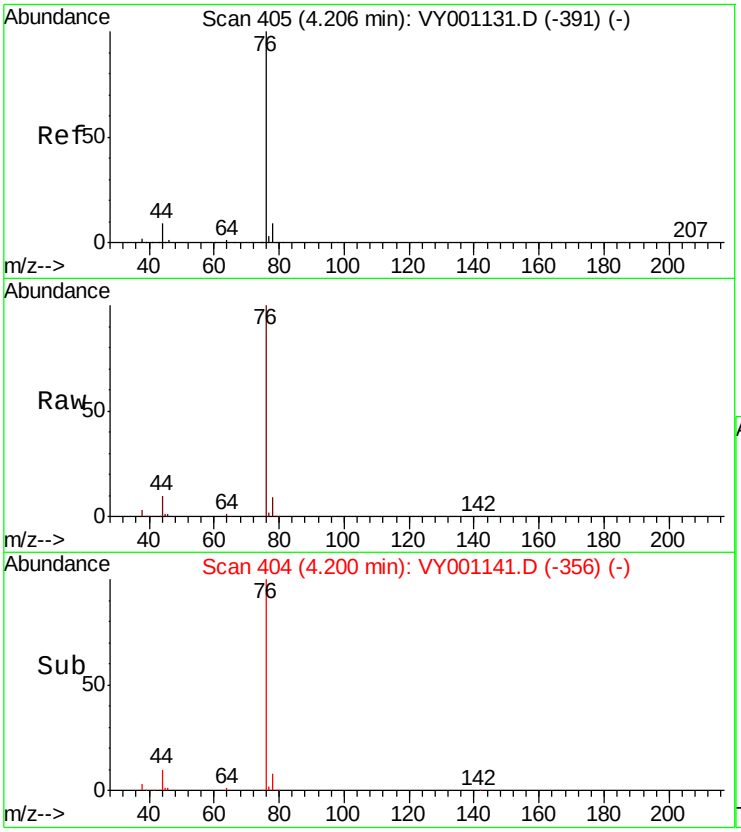


#16
Acetone
Concen: 99.043 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 43 Resp: 48878

Ion	Ratio	Lower	Upper
43	100		
58	44.0	30.6	46.0



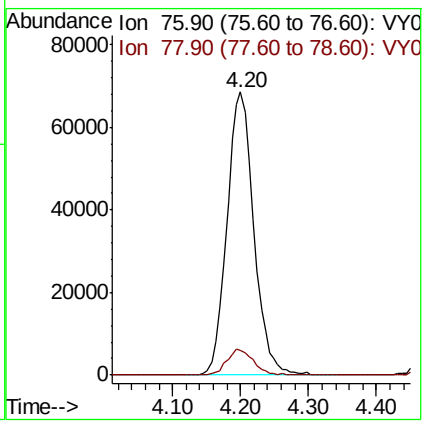


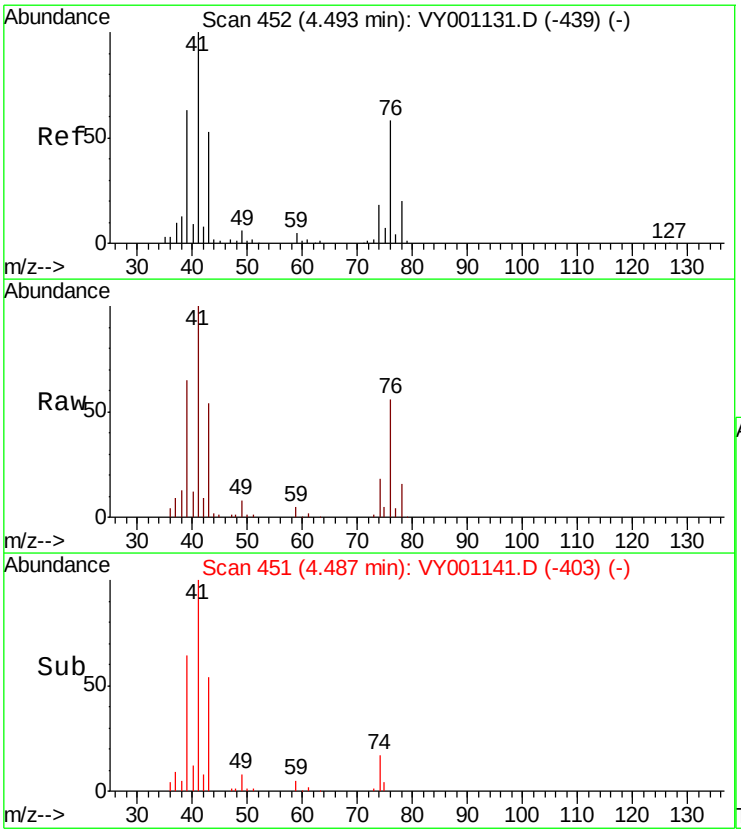
#17
Carbon Disulfide
Concen: 19.119 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 76 Resp: 187862

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

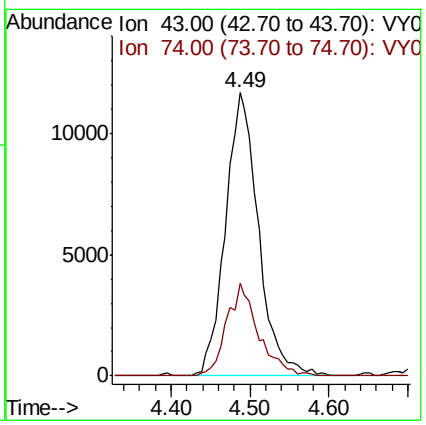


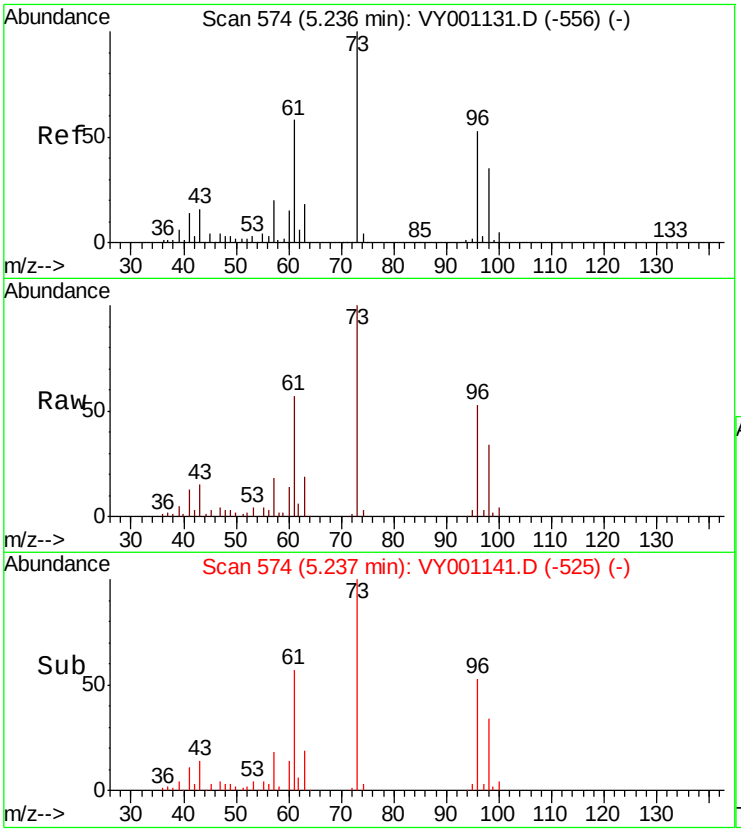


#18
Methyl Acetate
Concen: 19.360 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 43 Resp: 34021

Ion	Ratio	Lower	Upper
43	100		
74	31.6	27.3	40.9



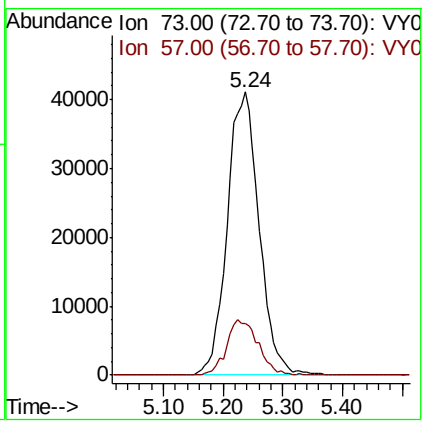


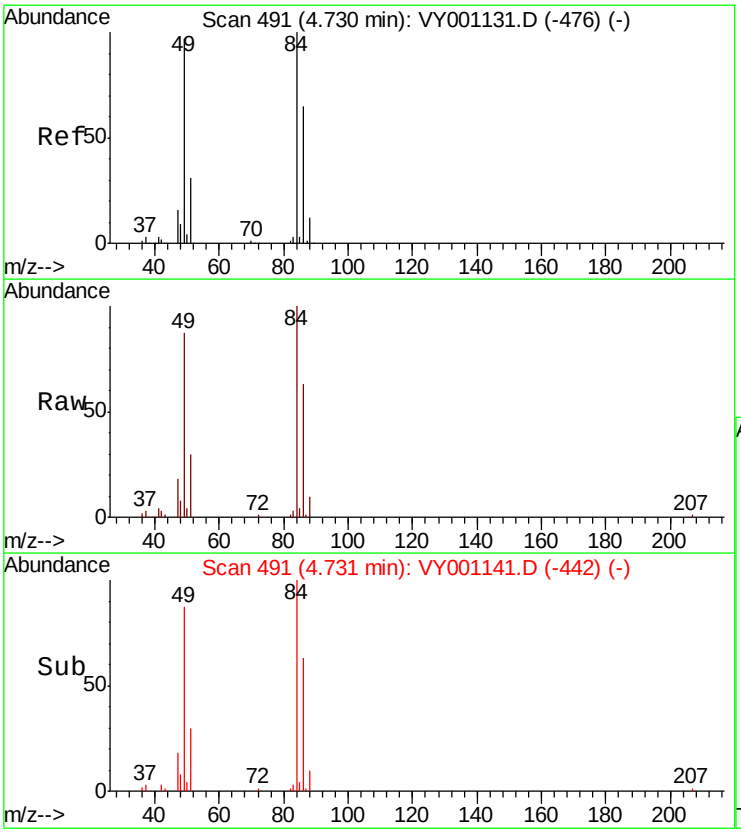
#19
Methyl tert-butyl Ether
Concen: 18.450 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 73 Resp: 152295

Ion	Ratio	Lower	Upper
73	100		
57	18.4	16.3	24.5

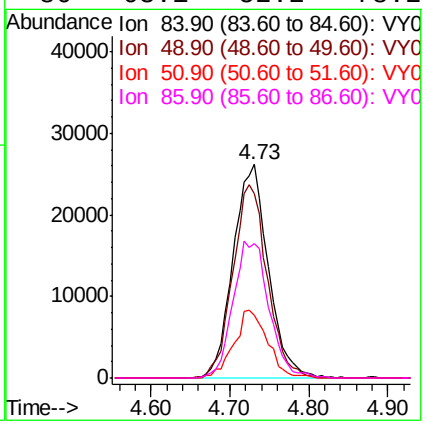


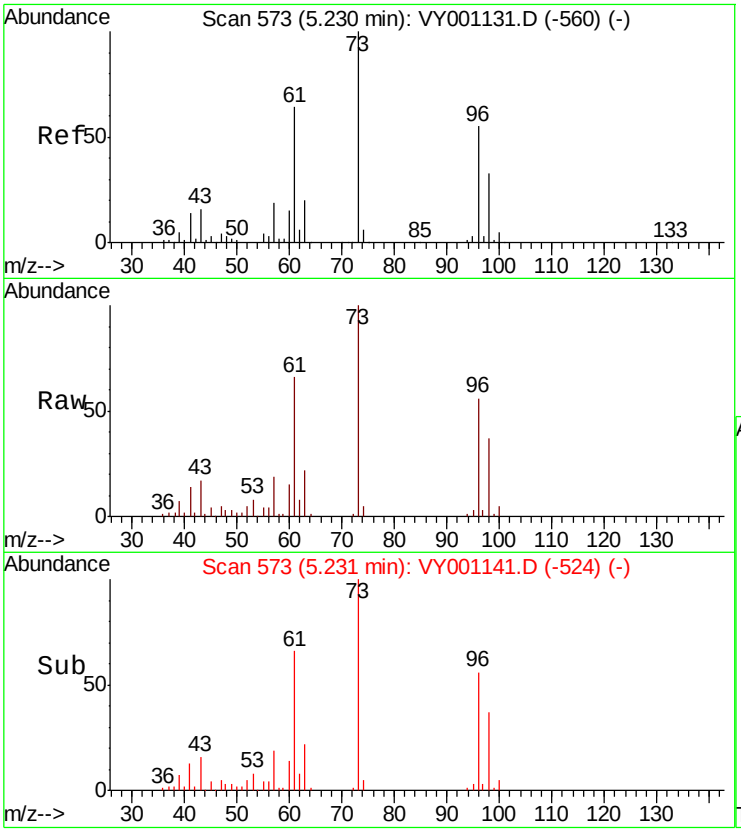


#20
Methylene Chloride
Concen: 20.273 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 84 Resp: 81074

Ion	Ratio	Lower	Upper
84	100		
49	86.5	77.5	116.3
51	29.5	24.7	37.1
86	63.1	52.2	78.2



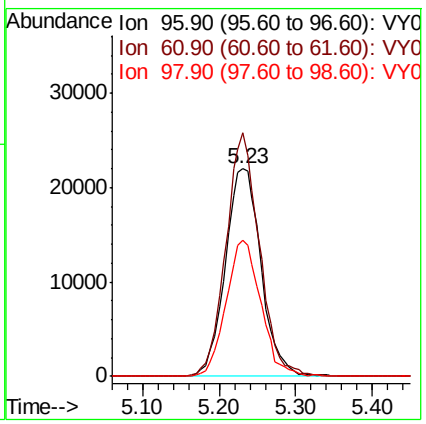


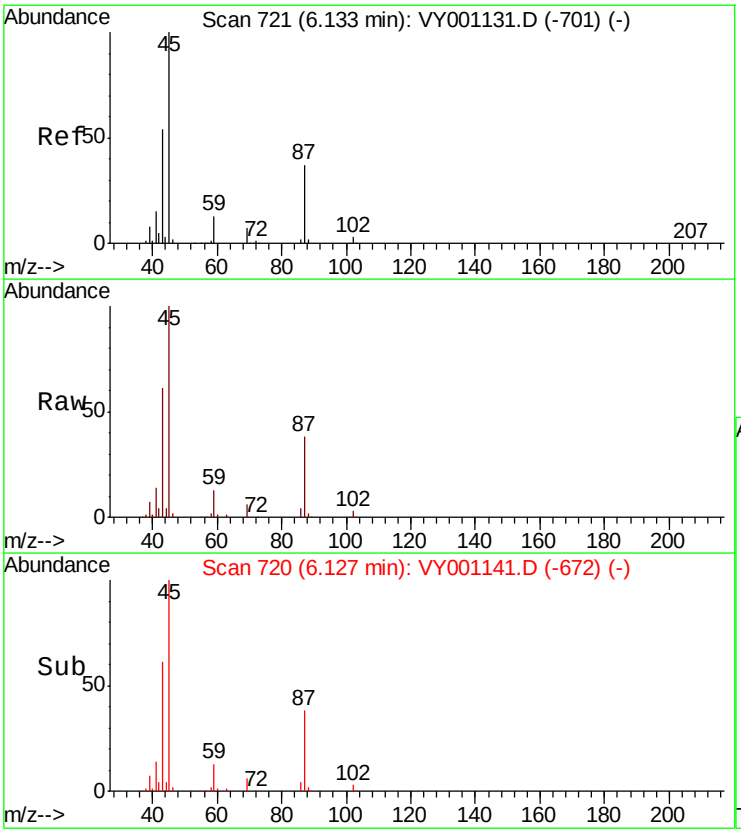
#21
trans-1,2-Dichloroethene
Concen: 18.666 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 96 Resp: 70970

Ion	Ratio	Lower	Upper
96	100		
61	117.2	93.2	139.8
98	65.3	48.8	73.2

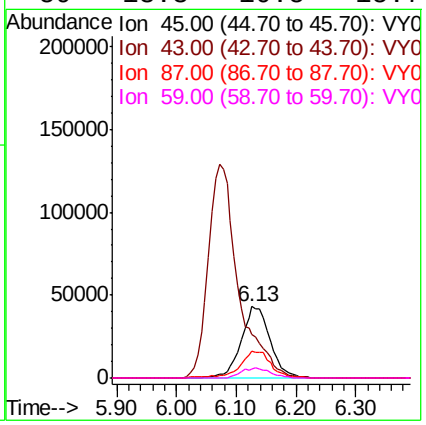


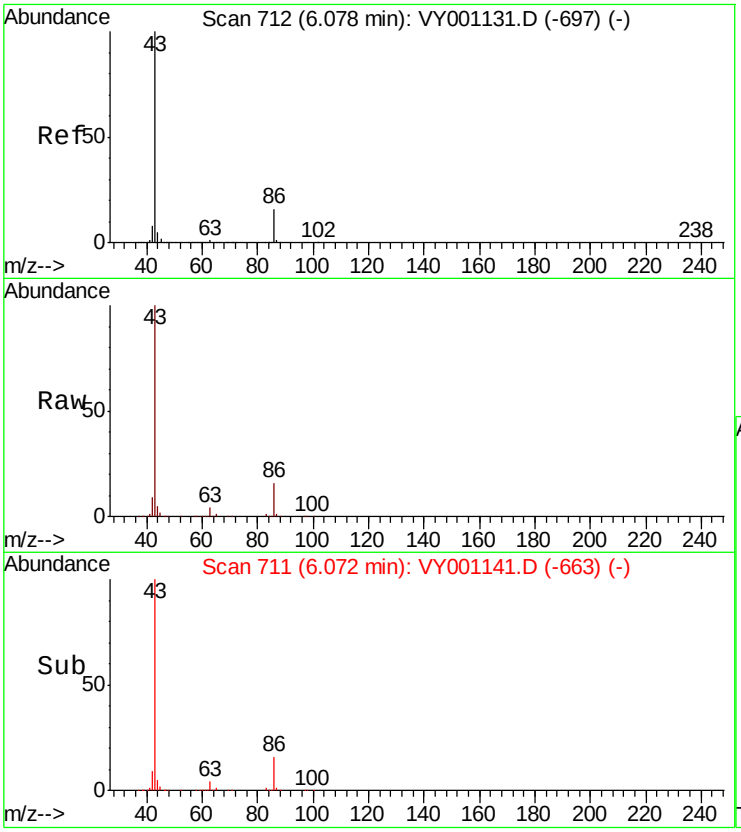


#22
Diisopropyl ether
Concen: 19.447 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 45 Resp: 145766

Ion	Ratio	Lower	Upper
45	100		
43	61.1	43.7	65.5
87	37.5	30.0	45.0
59	13.3	10.5	15.7



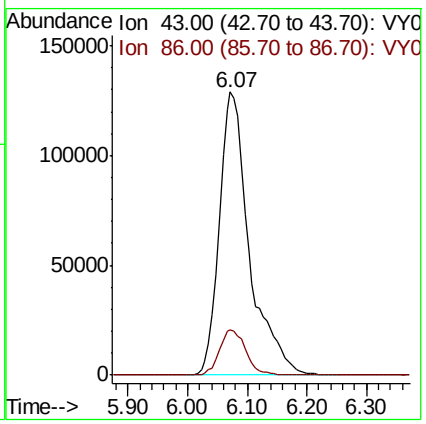


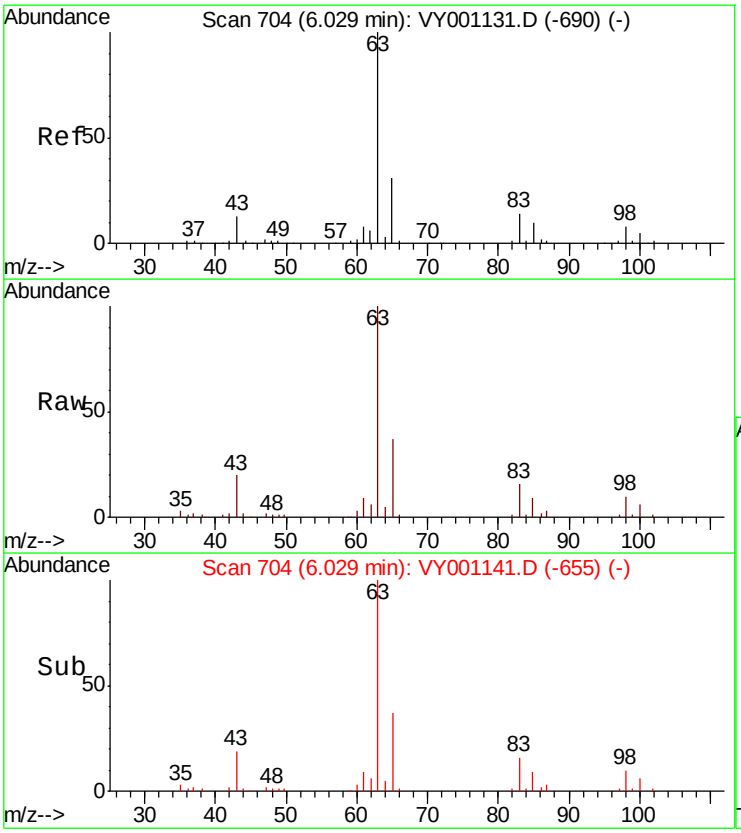
#23
Vinyl Acetate
Concen: 93.277 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 43 Resp: 452170

Ion	Ratio	Lower	Upper
43	100		
86	15.9	12.6	18.8

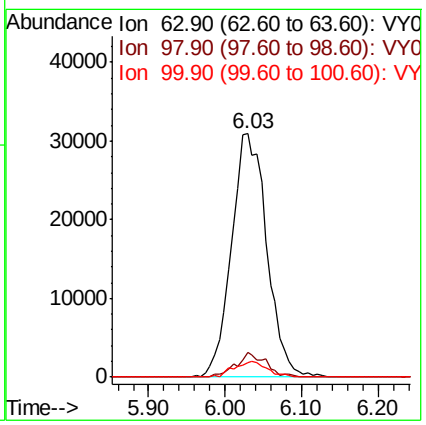


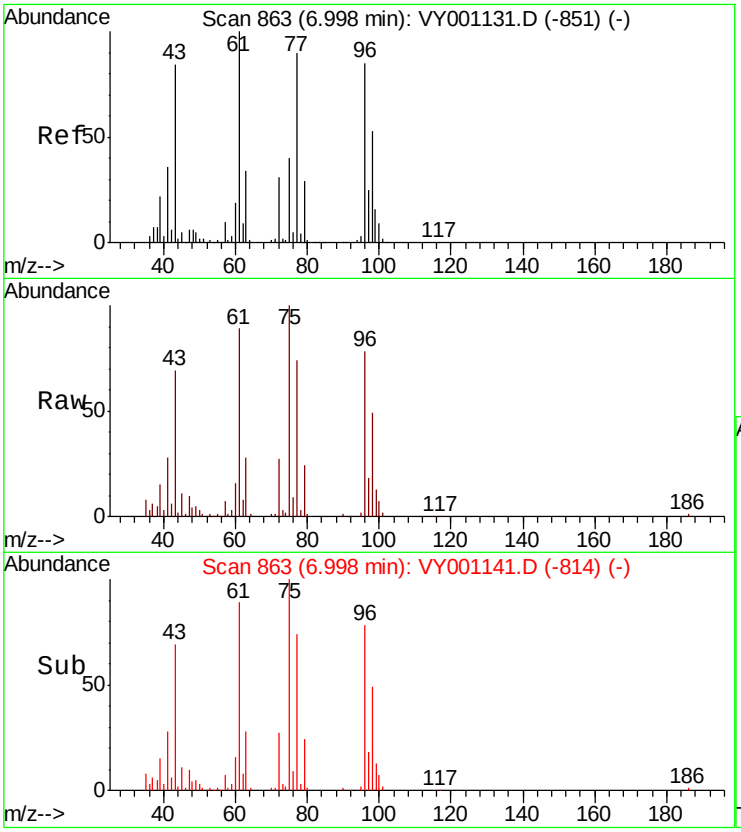


#24
1,1-Dichloroethane
Concen: 19.095 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 63 Resp: 98938

Ion	Ratio	Lower	Upper
63	100		
98	10.1	4.1	12.3
100	6.2	2.5	7.6



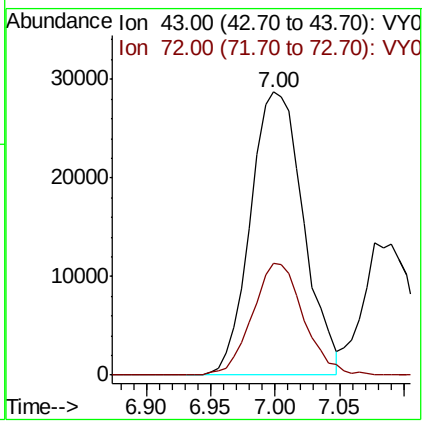


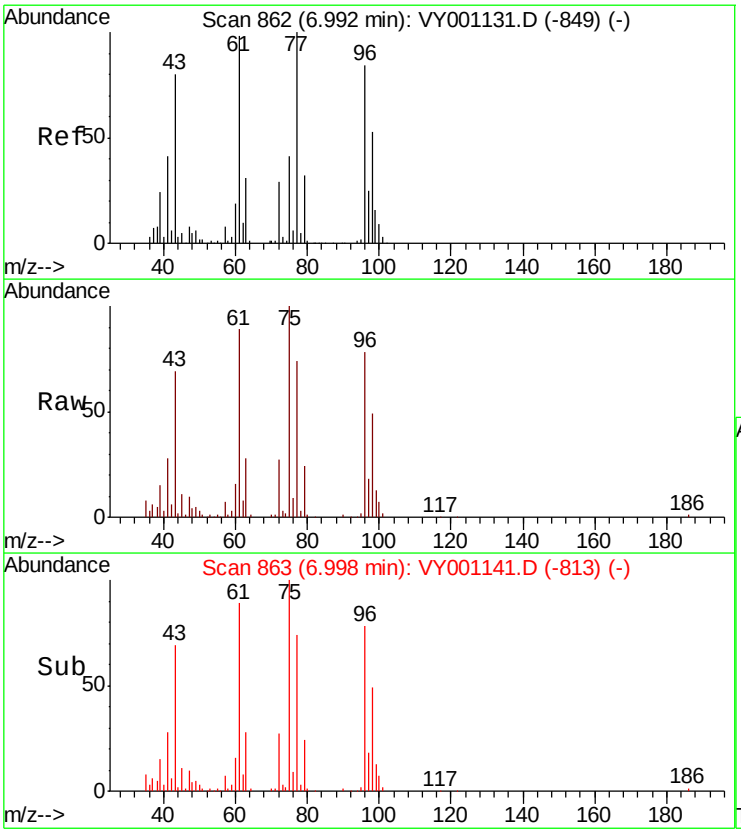
#25
2-Butanone
Concen: 85.662 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 43 Resp: 81976

Ion	Ratio	Lower	Upper
43	100		
72	39.3	29.5	44.3

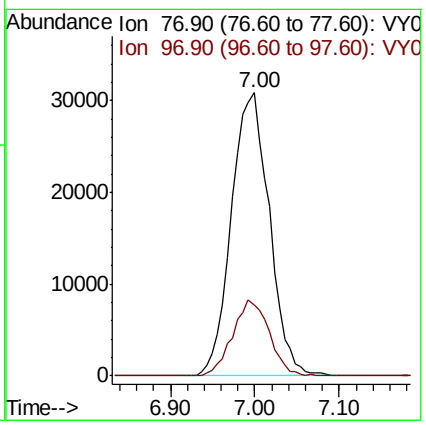


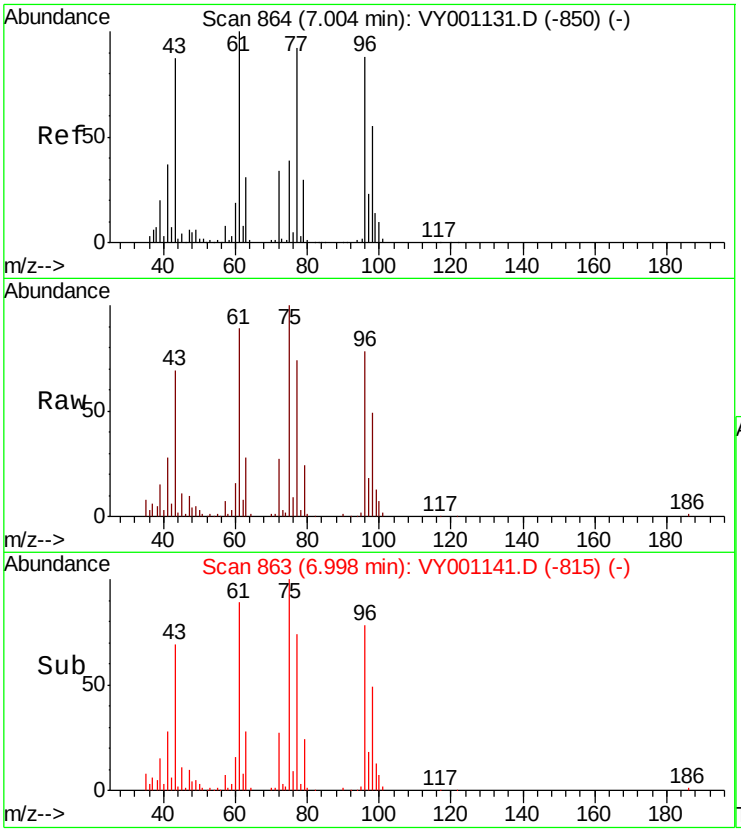


#26
2,2-Dichloropropane
Concen: 16.846 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 77 Resp: 94168

Ion	Ratio	Lower	Upper
77	100		
97	25.9	12.6	37.6



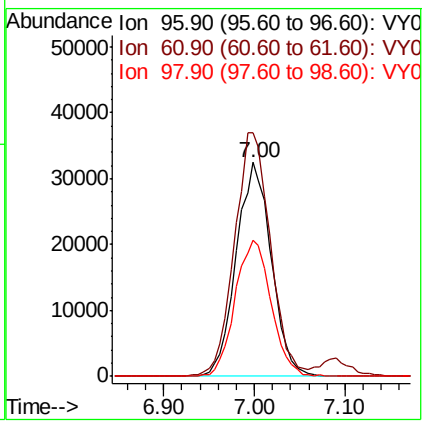


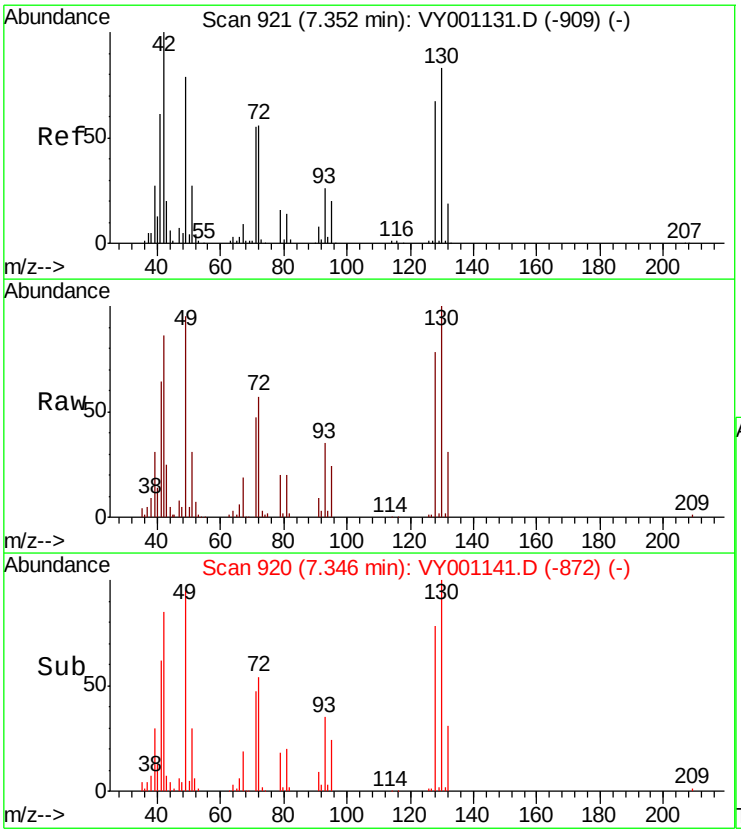
#27
cis-1,2-Dichloroethene
Concen: 19.454 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 96 Resp: 86899

Ion	Ratio	Lower	Upper
96	100		
61	117.0	0.0	235.0
98	65.3	0.0	127.4

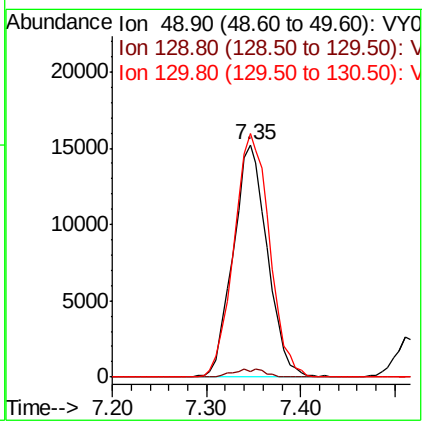


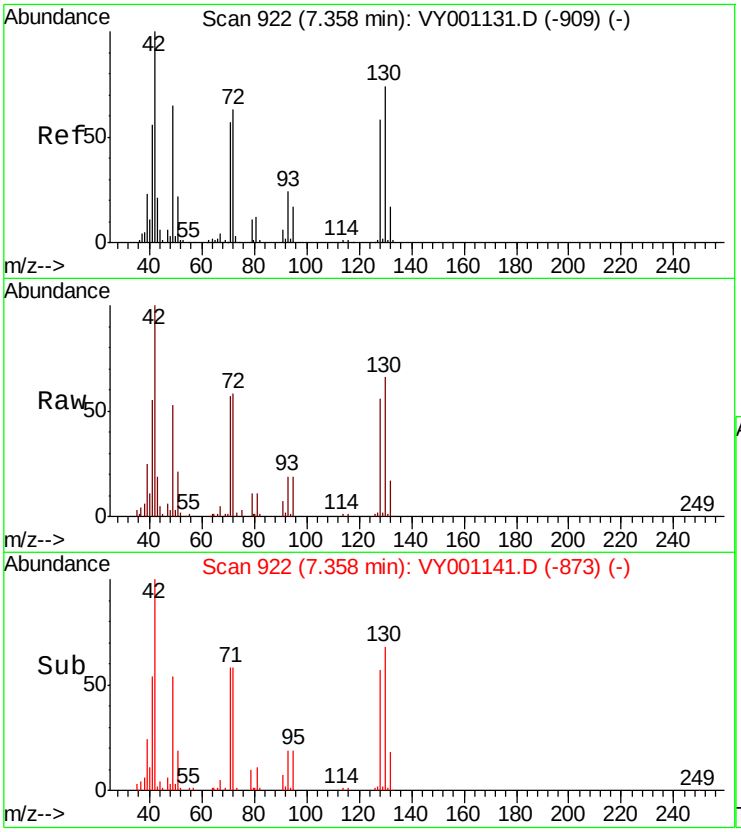


#28
Bromochloromethane
Concen: 19.875 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 49 Resp: 38600

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	6.0
130	109.0	86.9	130.3



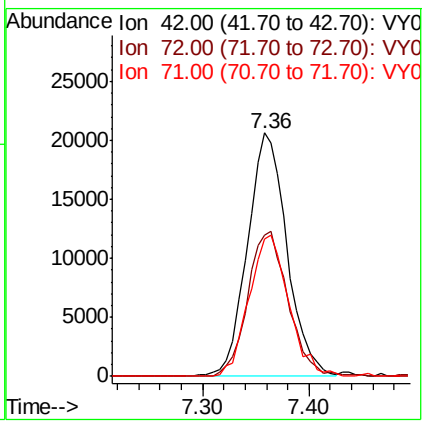


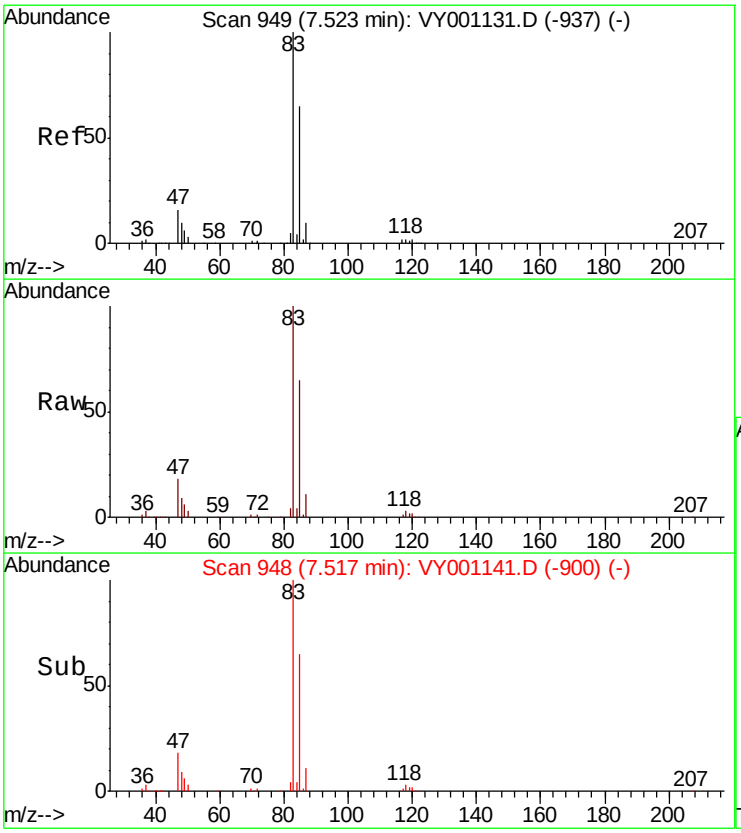
#29
Tetrahydrofuran
Concen: 83.340 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 42 Resp: 53635

Ion	Ratio	Lower	Upper
42	100		
72	60.9	49.0	73.6
71	58.2	45.3	67.9

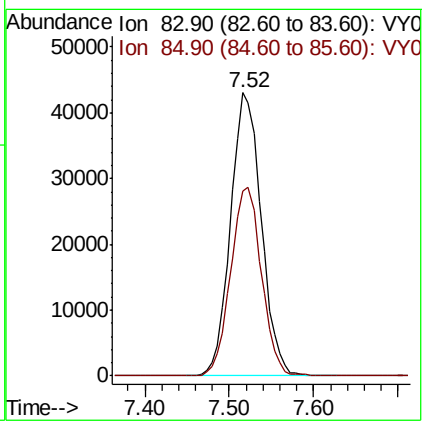


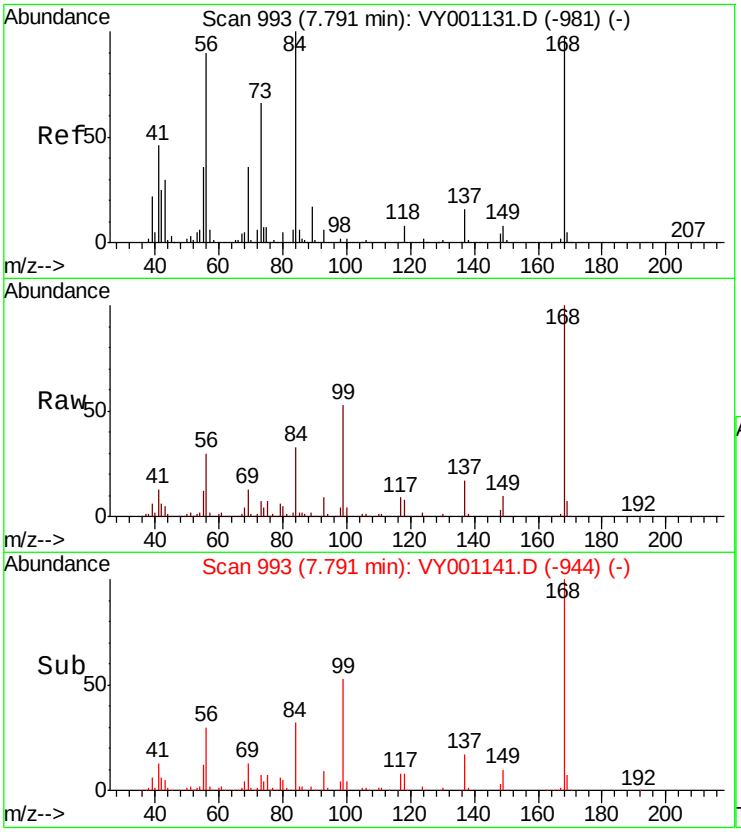


#30
Chloroform
Concen: 16.721 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 83 Resp: 105752

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.0	78.0



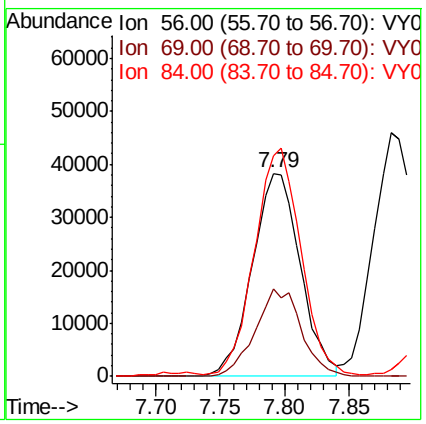


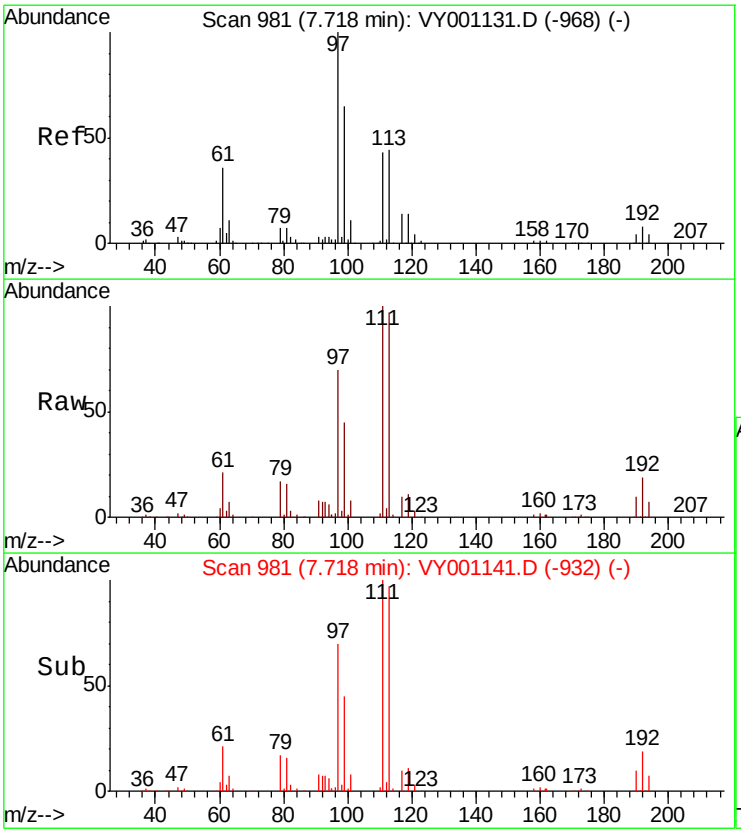
#31
Cyclohexane
Concen: 16.452 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 56 Resp: 98841

Ion	Ratio	Lower	Upper
56	100		
69	43.1	32.0	48.0
84	106.9	89.1	133.7

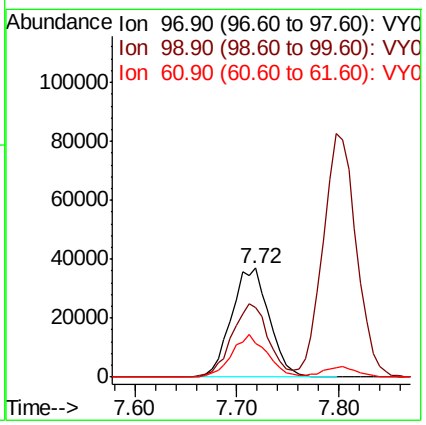


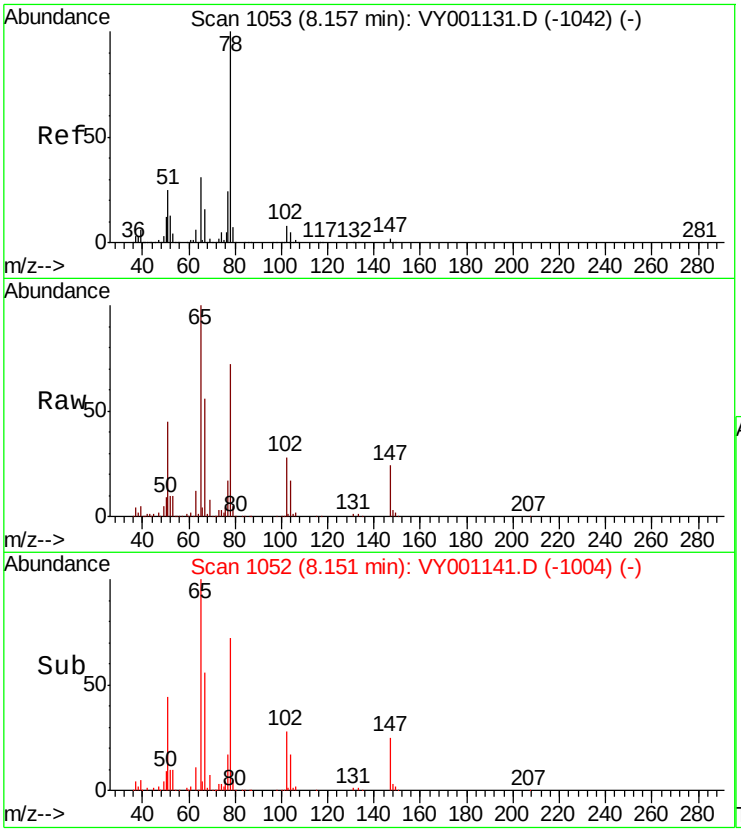


#32
1,1,1-Trichloroethane
Concen: 16.095 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 97 Resp: 95027

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.0	76.6
61	36.2	29.2	43.8



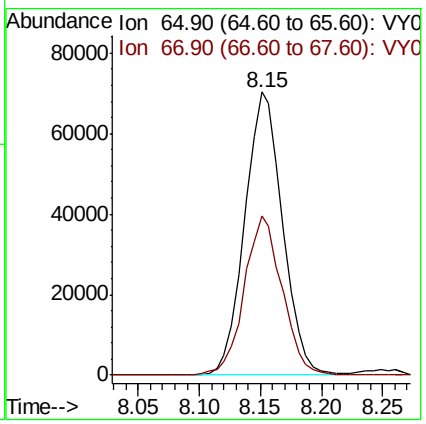


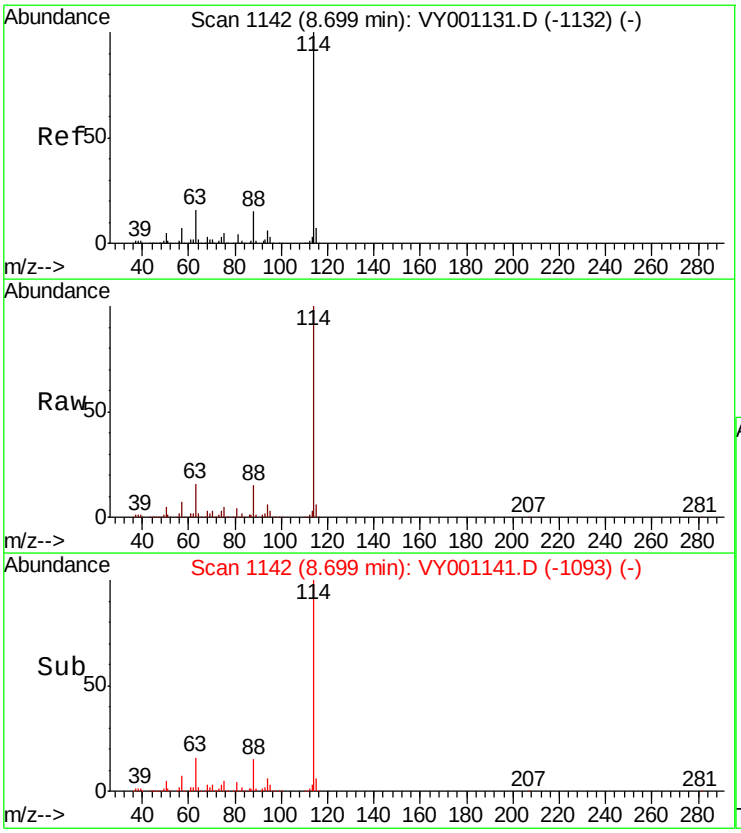
#33
1,2-Dichloroethane-d4
Concen: 49.754 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 65 Resp: 151181

Ion	Ratio	Lower	Upper
65	100		
67	56.1	0.0	110.6

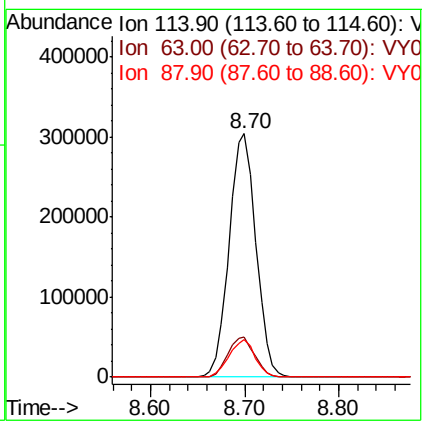


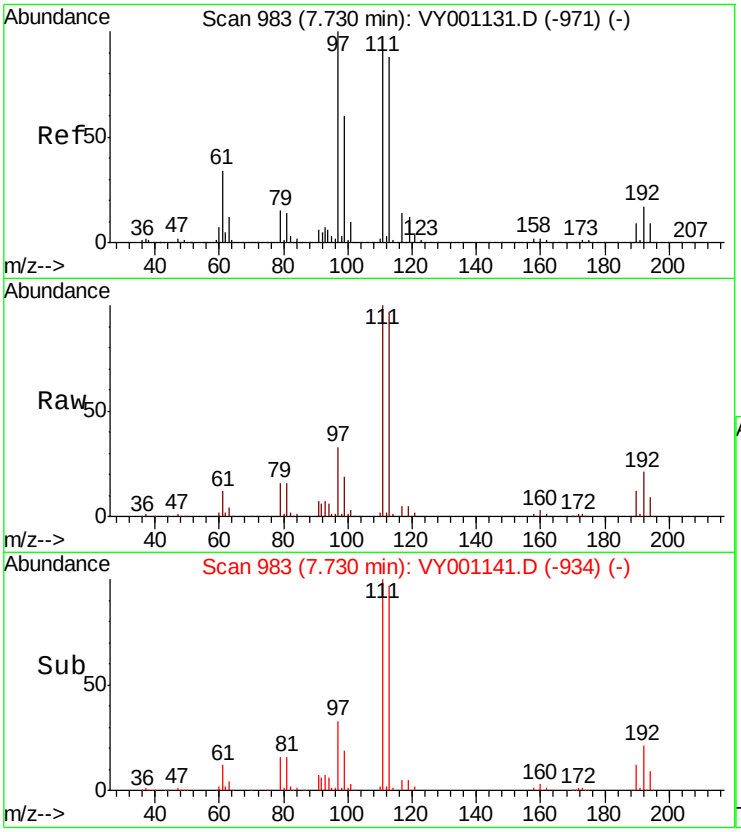


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:114 Resp: 601552

Ion	Ratio	Lower	Upper
114	100		
63	16.3	0.0	33.0
88	15.4	0.0	30.0



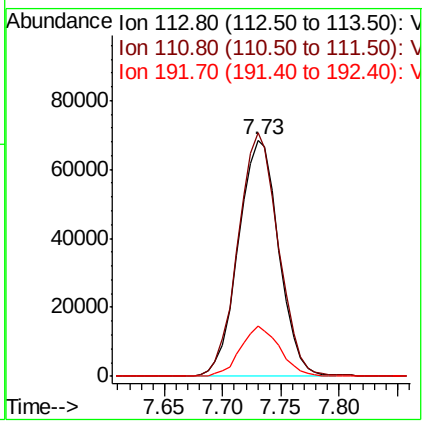


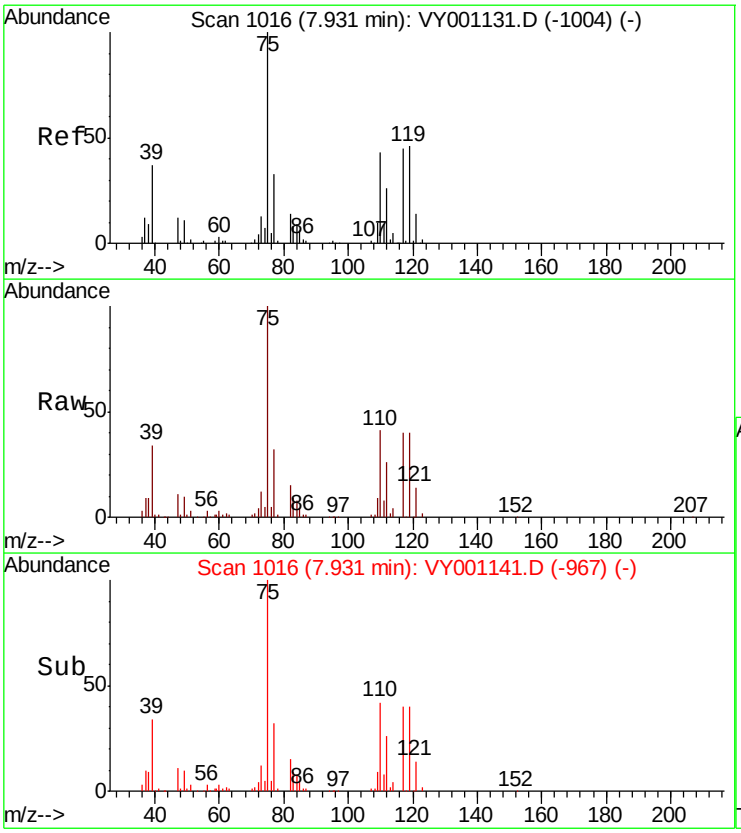
#35
Dibromofluoromethane
Concen: 48.353 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:113 Resp: 165402

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.0	121.4
192	20.6	16.4	24.6

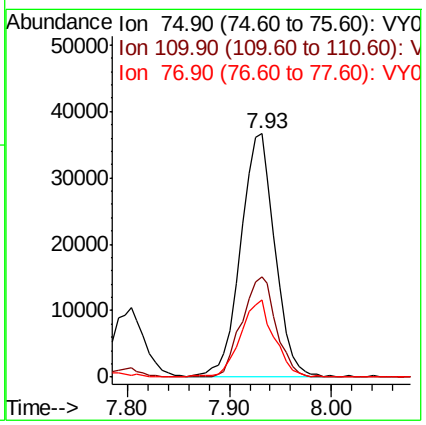


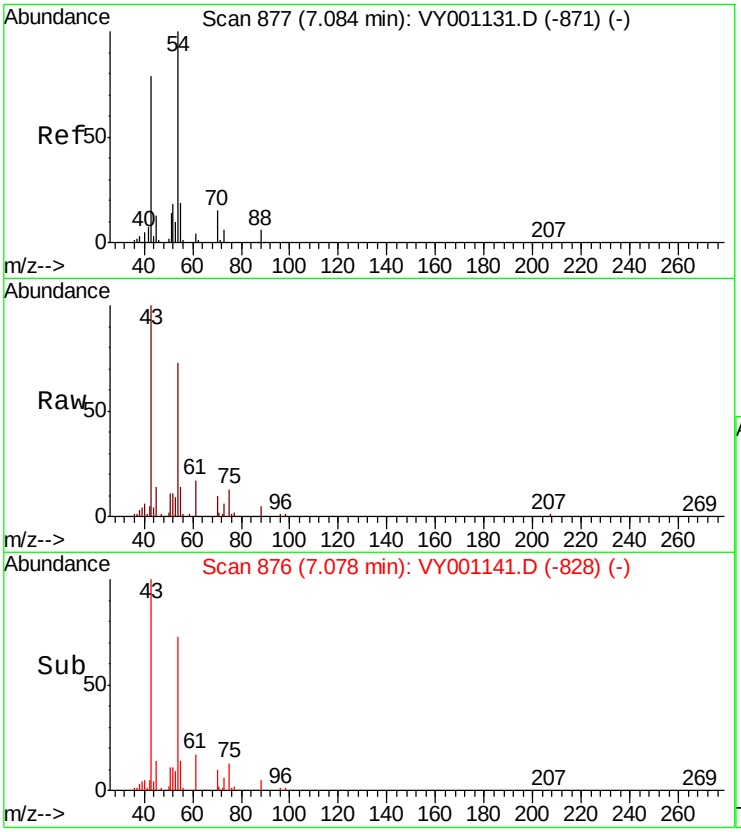


#36
1,1-Dichloropropene
Concen: 16.180 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 75 Resp: 84917

Ion	Ratio	Lower	Upper
75	100		
110	41.5	20.6	61.8
77	31.4	25.7	38.5



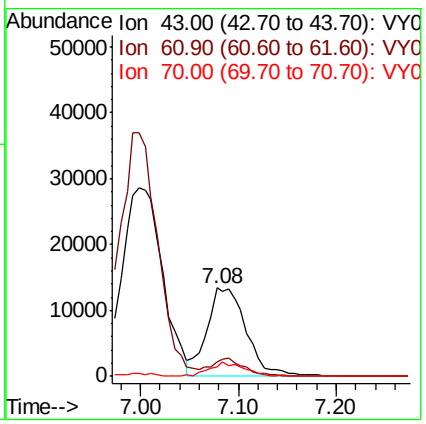


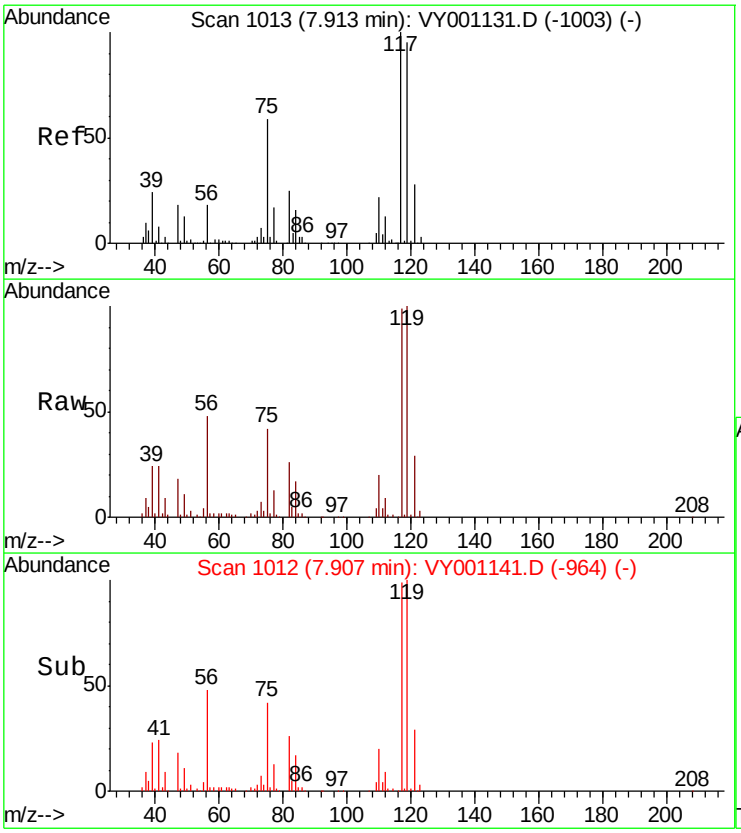
#37
Ethyl Acetate
Concen: 17.227 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 43 Resp: 37607

Ion	Ratio	Lower	Upper
43	100		
61	17.0	14.4	21.6
70	13.9	11.5	17.3

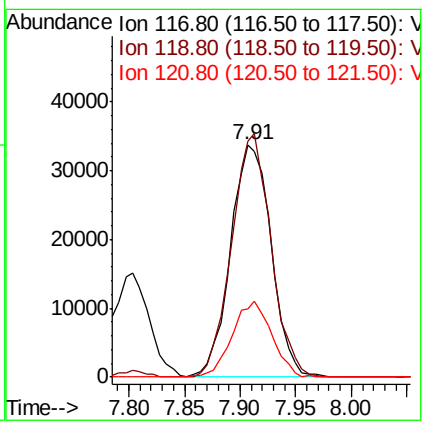


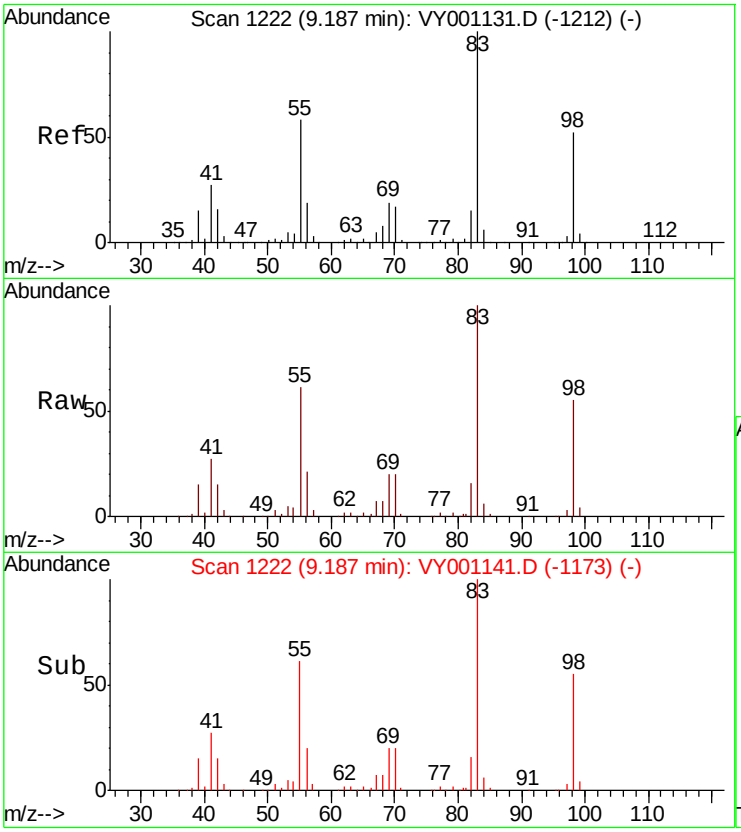


#38
Carbon Tetrachloride
Concen: 15.696 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:117 Resp: 85591

Ion	Ratio	Lower	Upper
117	100		
119	101.3	75.8	113.6
121	29.2	22.5	33.7



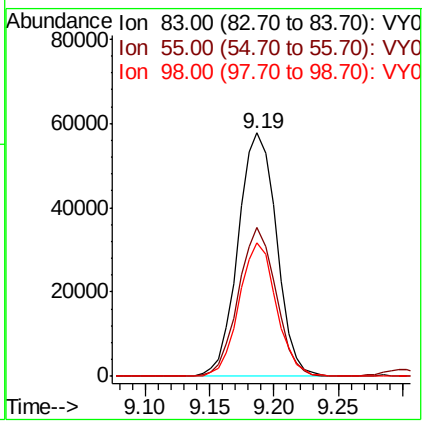


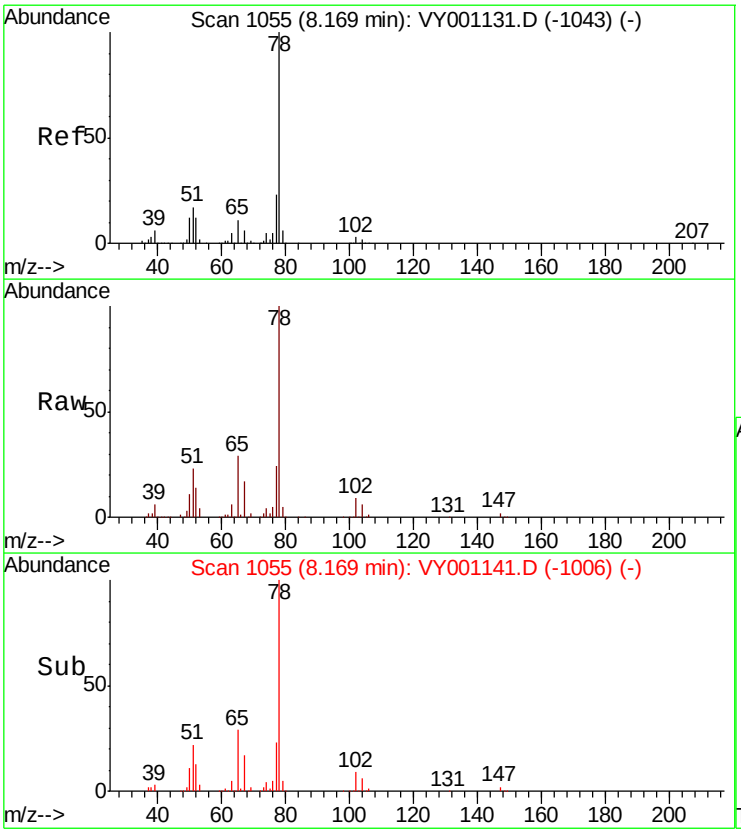
#39
Methylcyclohexane
Concen: 16.406 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 83 Resp: 119290

Ion	Ratio	Lower	Upper
83	100		
55	60.8	46.4	69.6
98	55.1	41.5	62.3

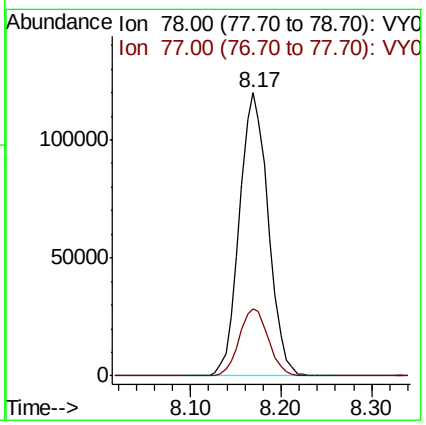


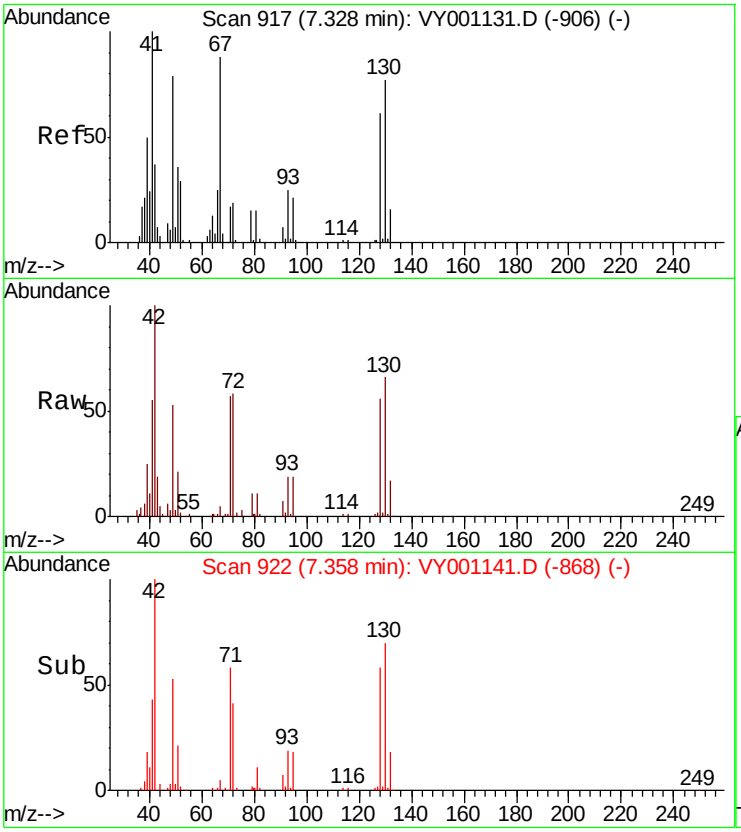


#40
Benzene
Concen: 16.370 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 78 Resp: 264506

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



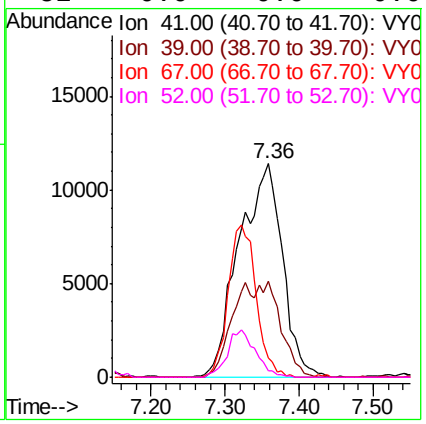


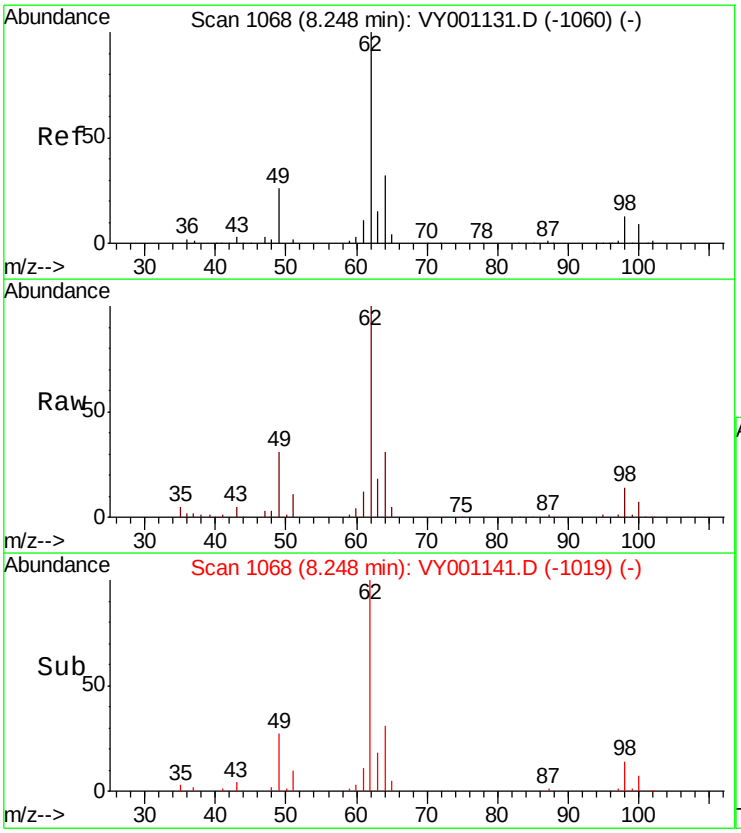
#41
Methacrylonitrile
Concen: 44.136 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 41 Resp: 46574

Ion	Ratio	Lower	Upper
41	100		
39	0.0	122.9	184.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

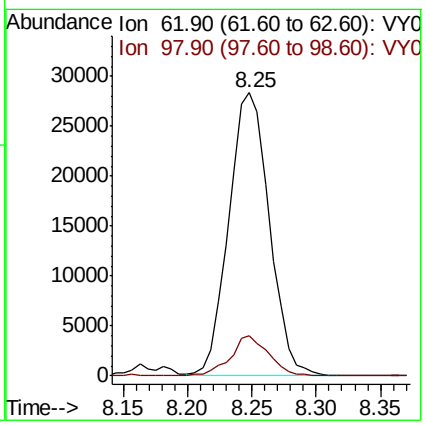


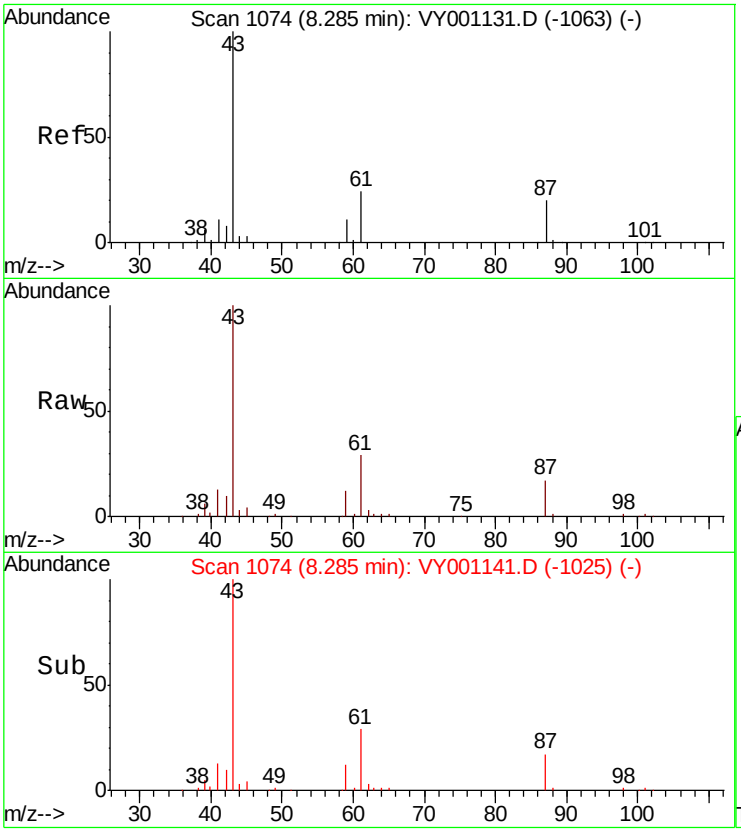


#42
1,2-Dichloroethane
Concen: 16.165 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 62 Resp: 62162

Ion	Ratio	Lower	Upper
62	100		
98	13.3	0.0	24.4



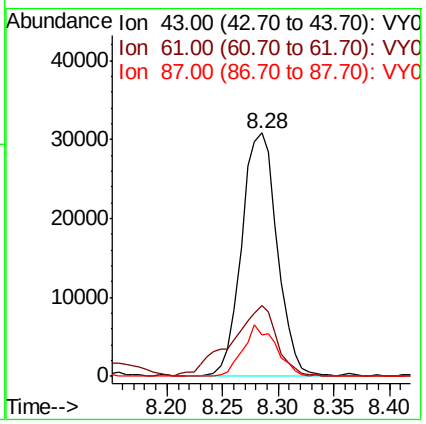


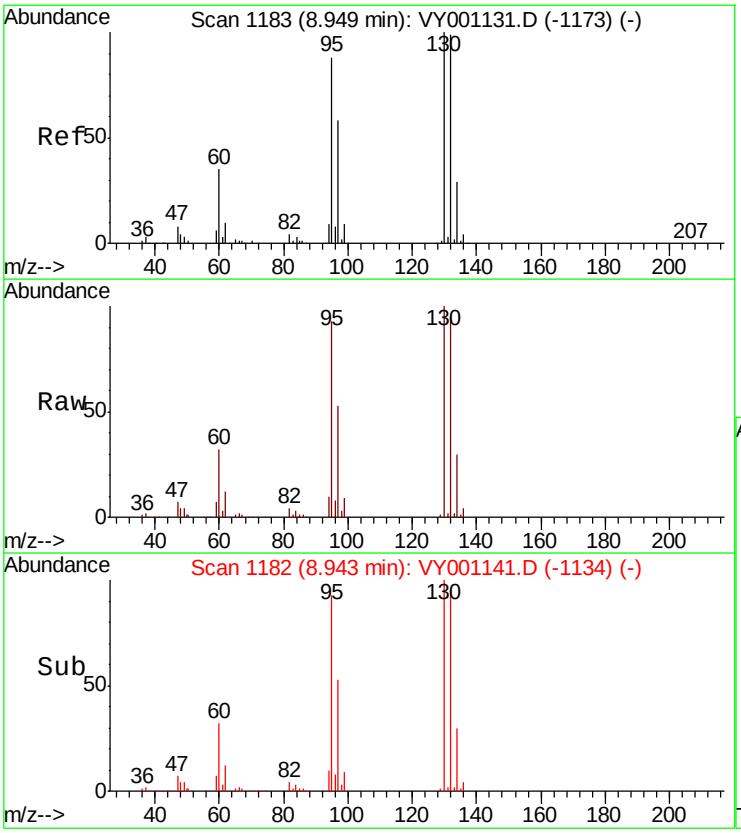
#43
Isopropyl Acetate
Concen: 16.072 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 43 Resp: 68939

Ion	Ratio	Lower	Upper
43	100		
61	37.3	29.1	43.7
87	19.4	15.4	23.2

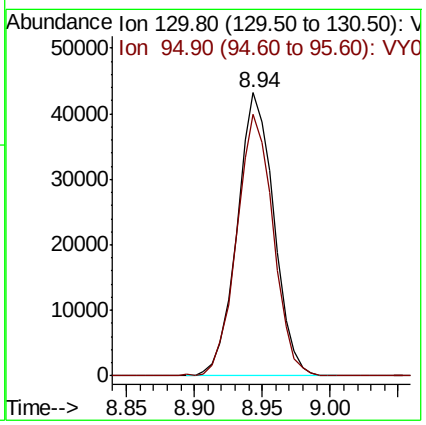


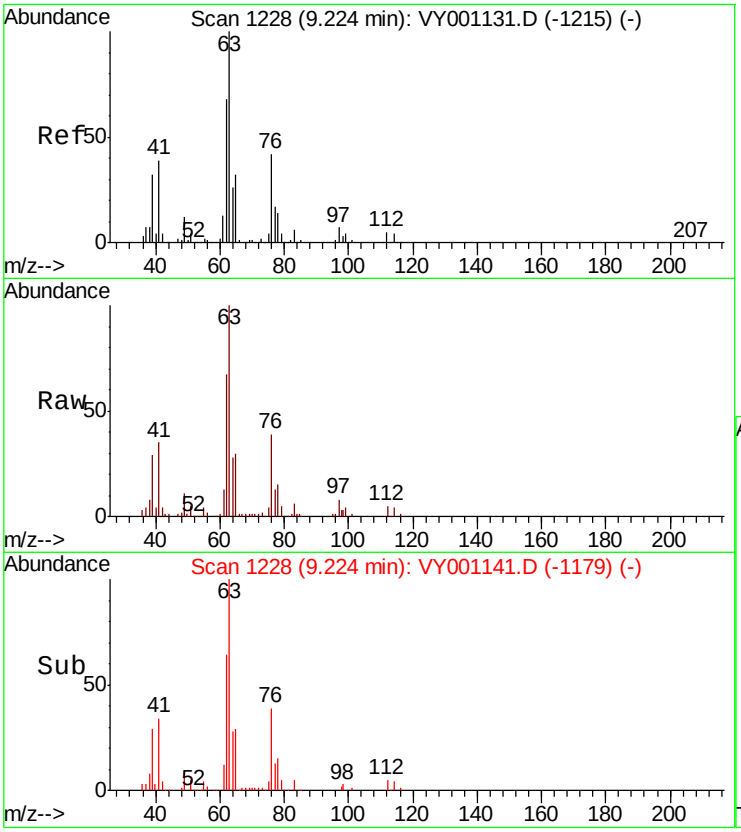


#44
Trichloroethene
Concen: 16.843 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:130 Resp: 81427

Ion	Ratio	Lower	Upper
130	100		
95	92.6	0.0	176.8



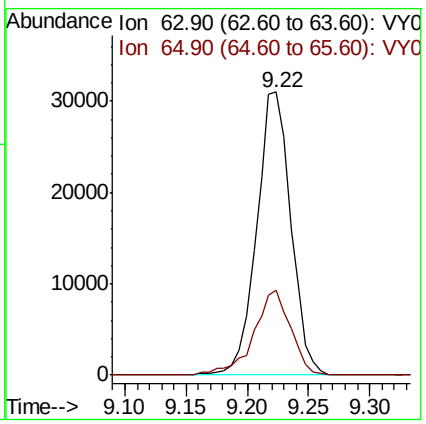


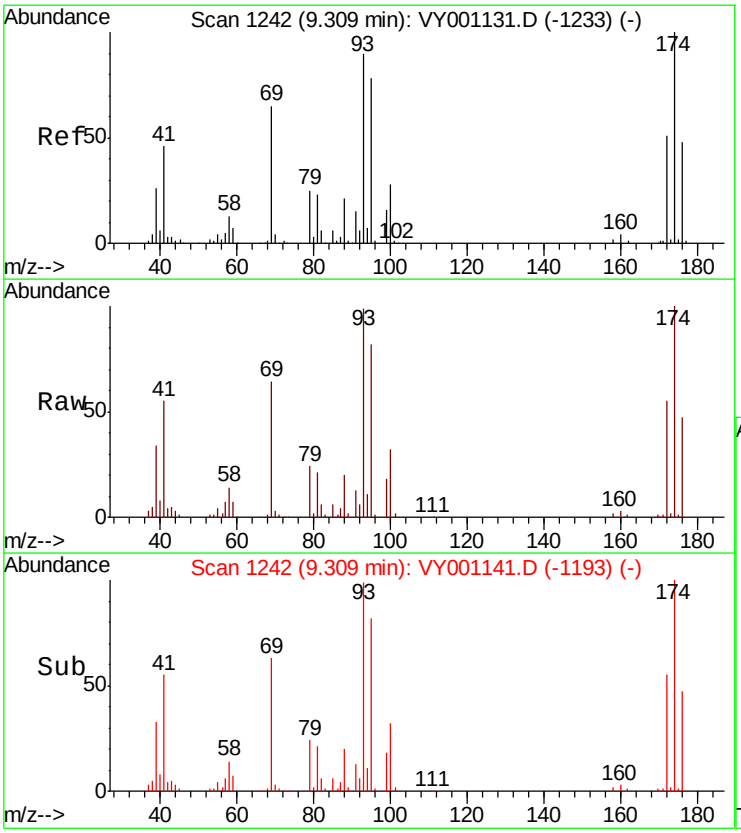
#45
1,2-Dichloropropane
Concen: 16.822 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 63 Resp: 60369

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.6	38.4

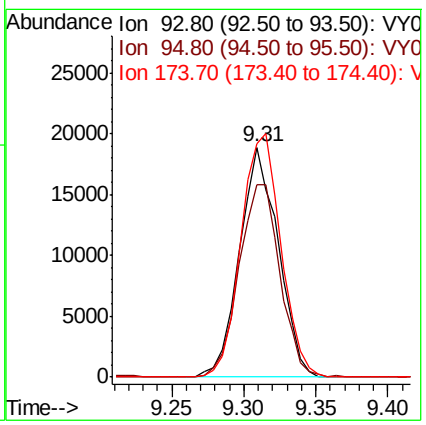


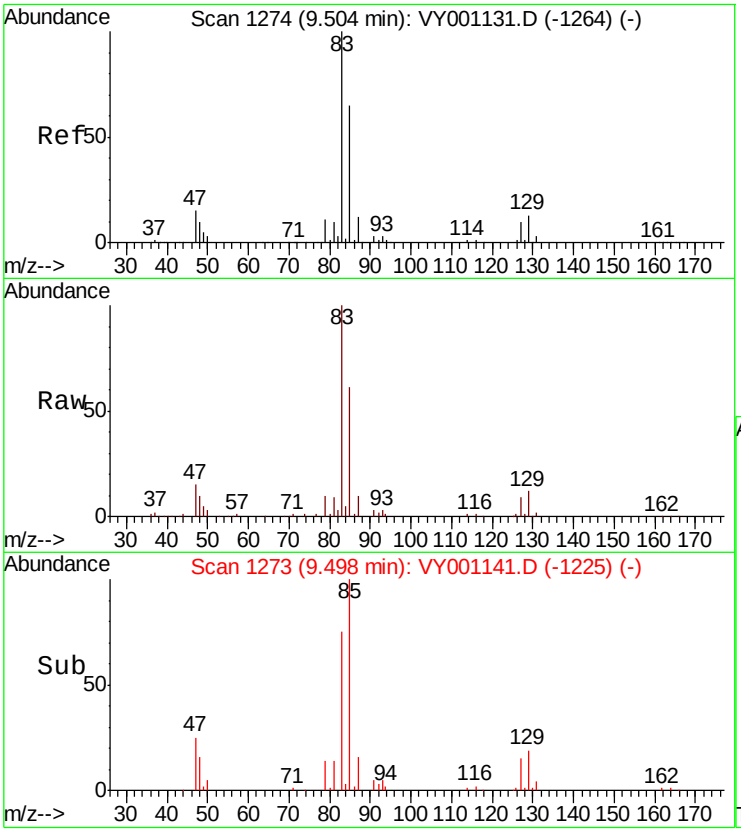


#46
Dibromomethane
Concen: 16.603 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 93 Resp: 35094

Ion	Ratio	Lower	Upper
93	100		
95	88.7	68.7	103.1
174	109.0	88.0	132.0



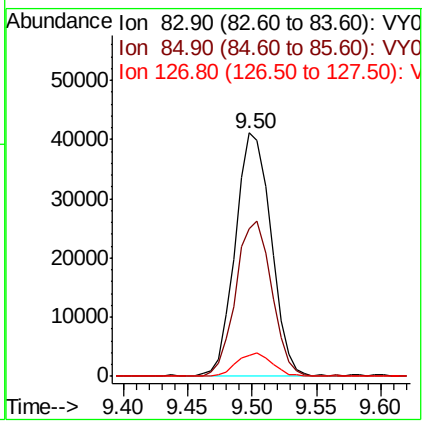


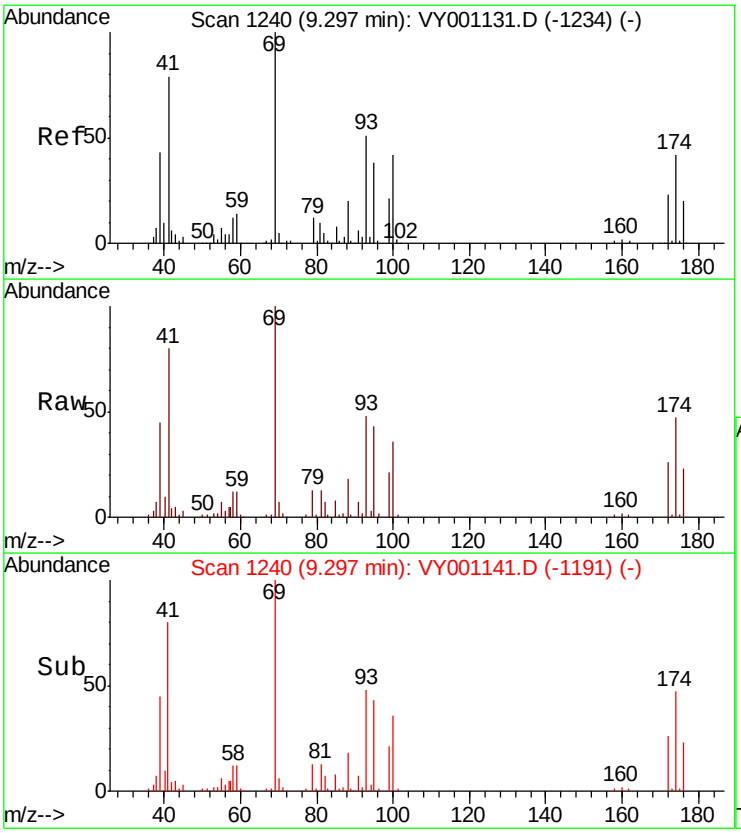
#47
Bromodichloromethane
Concen: 16.696 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 83 Resp: 79401

Ion	Ratio	Lower	Upper
83	100		
85	60.6	51.7	77.5
127	8.8	7.6	11.4

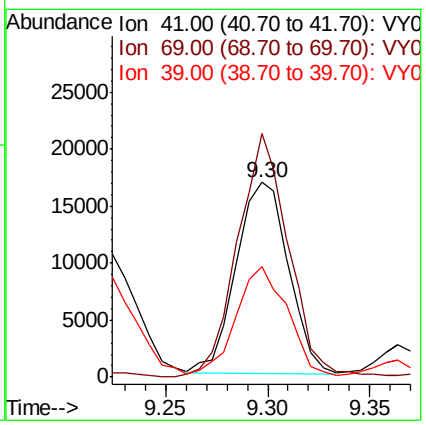


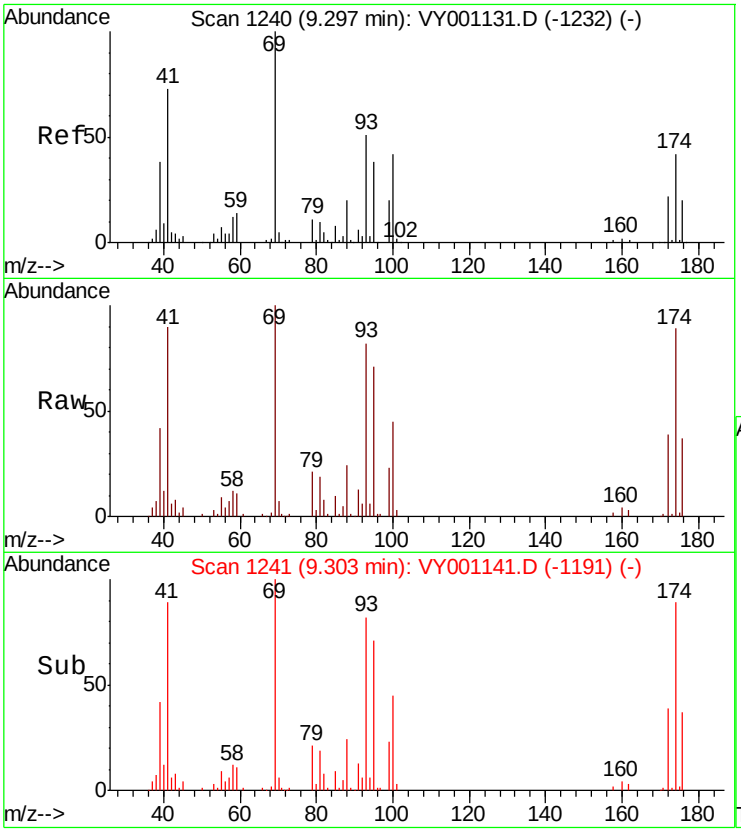


#48
Methyl methacrylate
Concen: 16.344 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 41 Resp: 29864

Ion	Ratio	Lower	Upper
41	100		
69	124.3	100.3	150.5
39	57.4	47.6	71.4



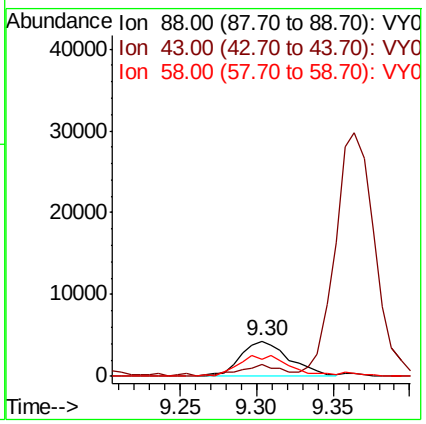


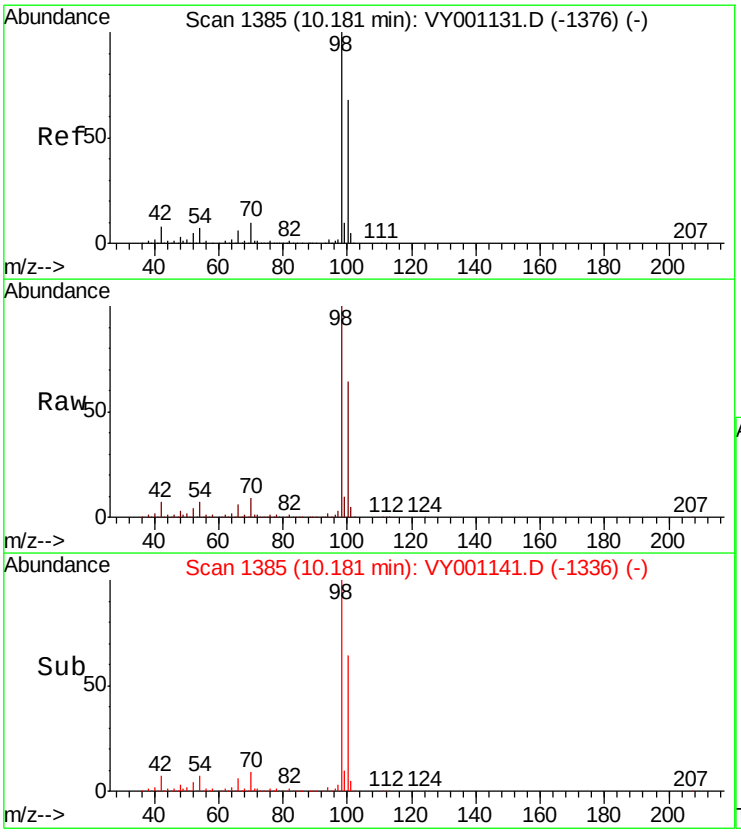
#49
1,4-Dioxane
Concen: 302.896 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 88 Resp: 9630

Ion	Ratio	Lower	Upper
88	100		
43	29.3	19.0	28.4#
58	61.5	48.2	72.4

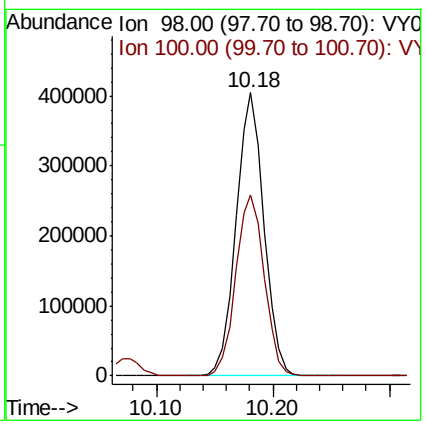


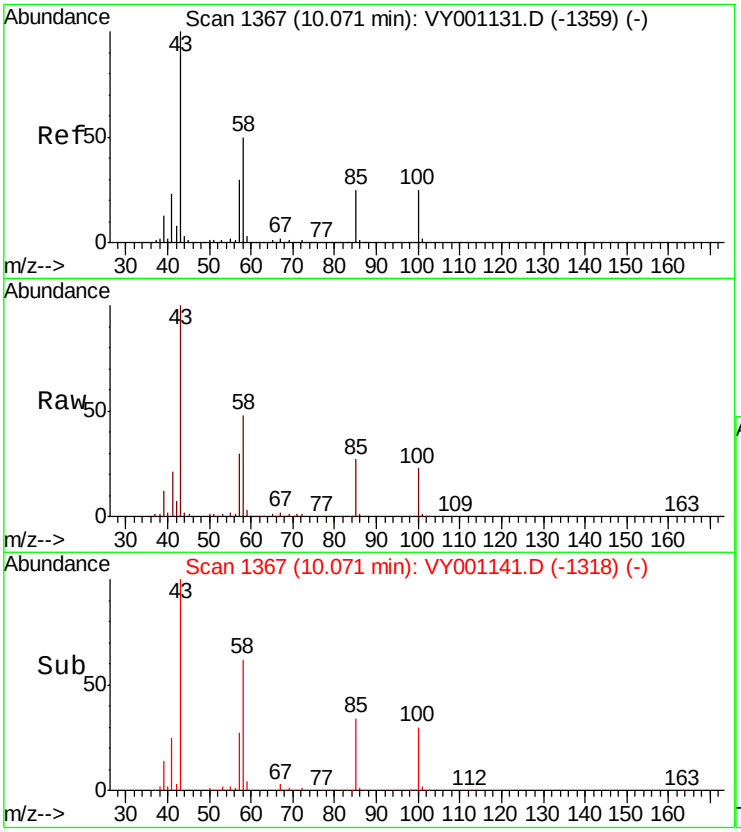


#50
Toluene-d8
Concen: 53.786 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 98 Resp: 672665

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.2	79.8



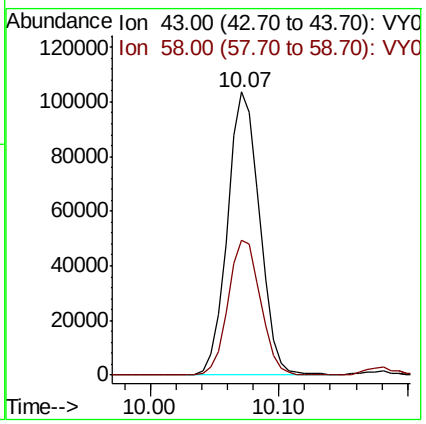


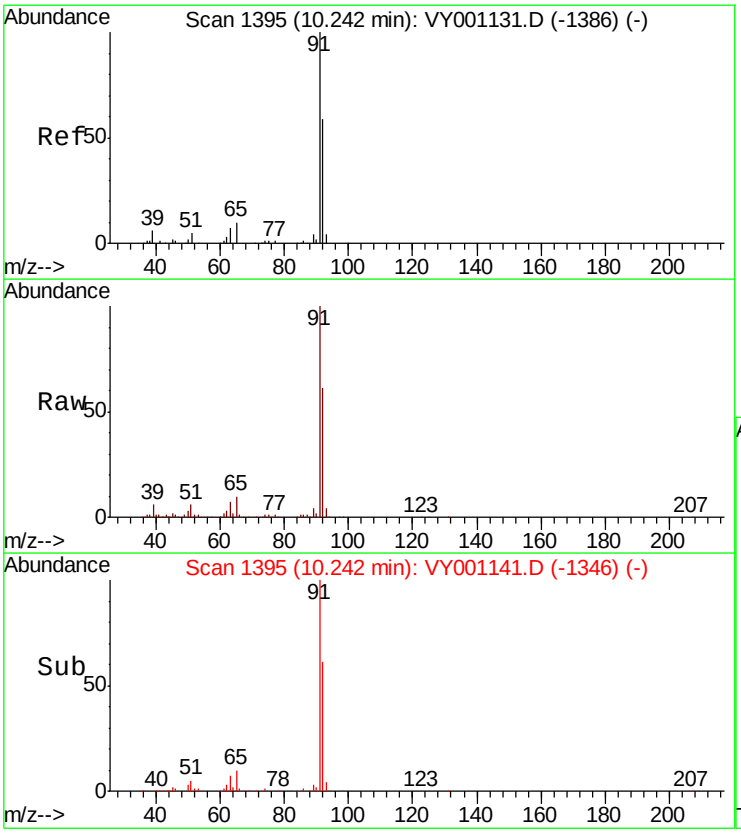
#51
4-Methyl-2-Pentanone
Concen: 88.617 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 43 Resp: 179253

Ion	Ratio	Lower	Upper
43	100		
58	48.2	39.1	58.7

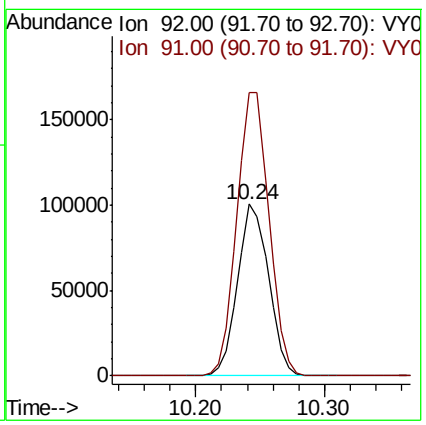


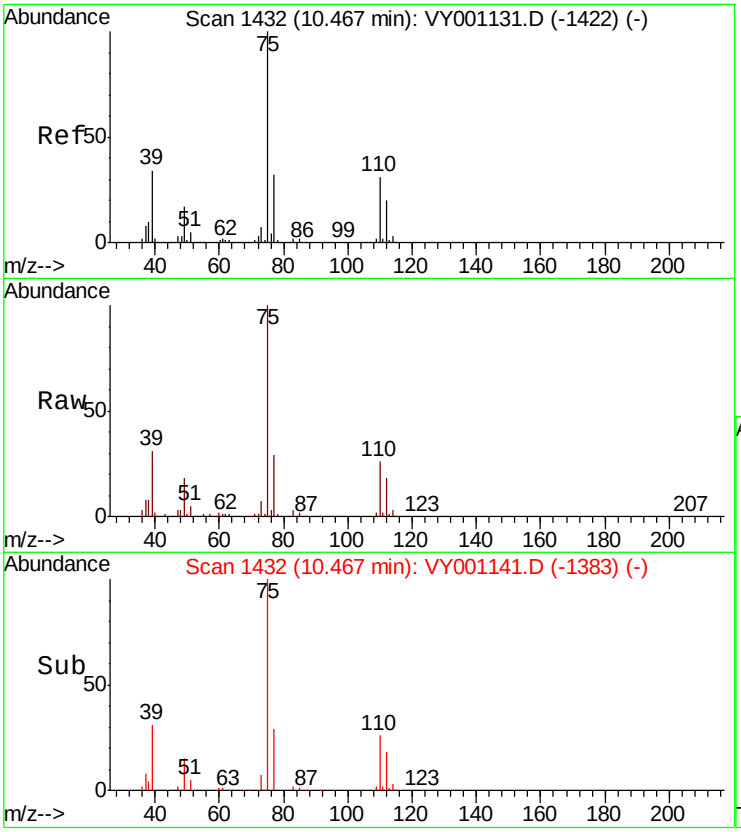


#52
Toluene
Concen: 17.059 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 92 Resp: 167869

Ion	Ratio	Lower	Upper
92	100		
91	171.2	137.6	206.4



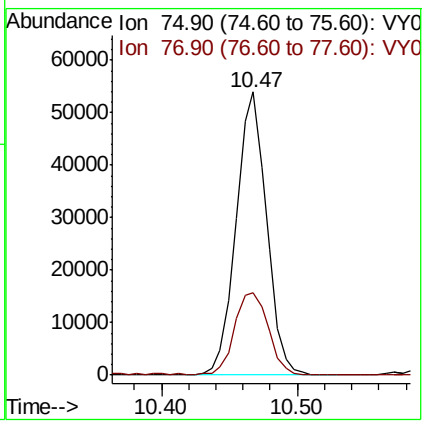


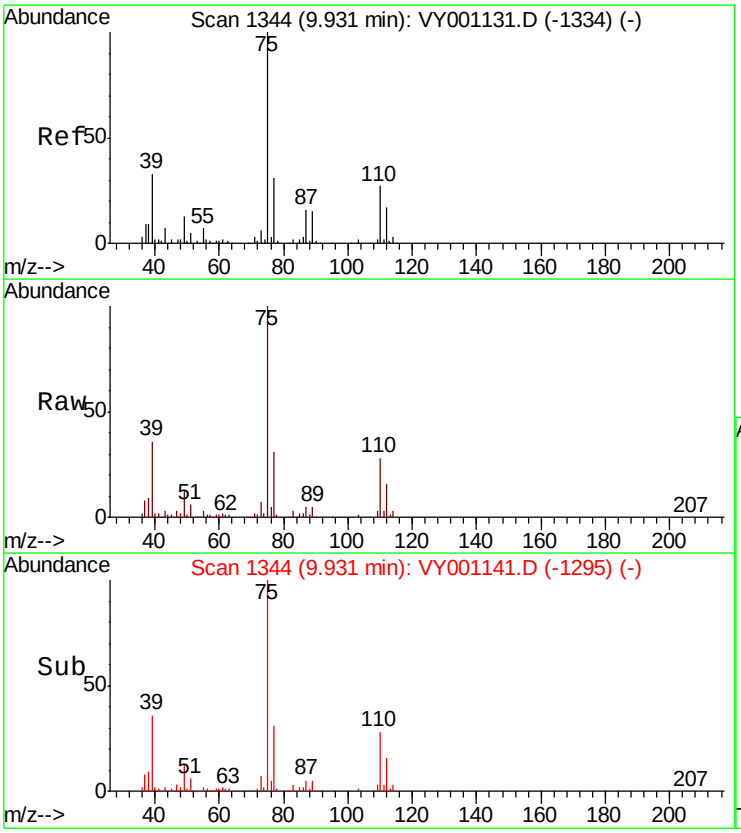
#53
t-1,3-Dichloropropene
Concen: 16.984 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 75 Resp: 84371

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.7	38.5

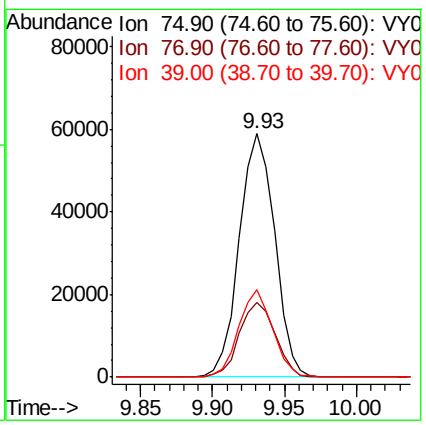


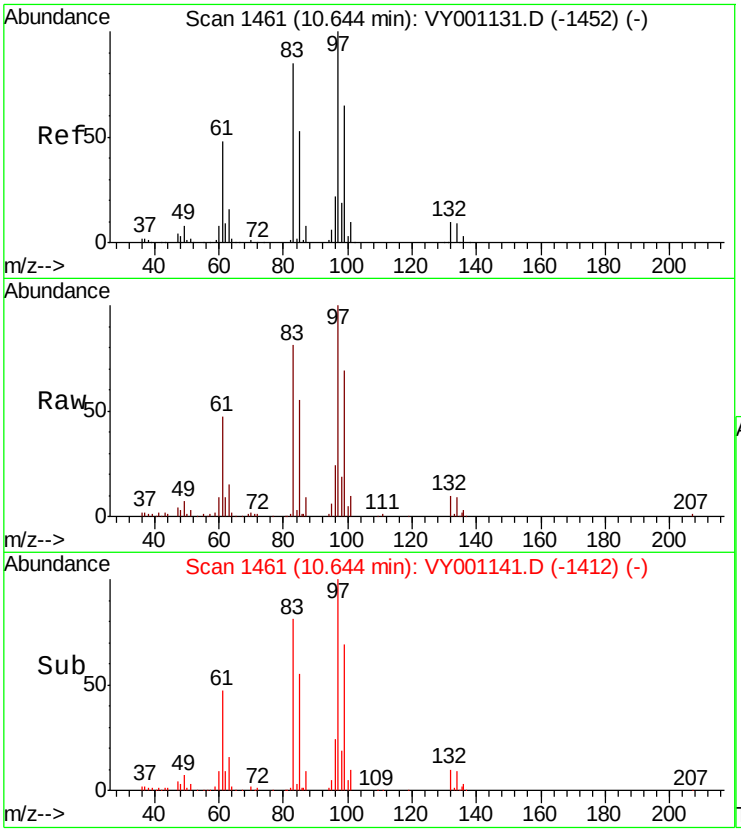


#54
cis-1,3-Dichloropropene
Concen: 17.237 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 75 Resp: 100592

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	35.7	26.2	39.4



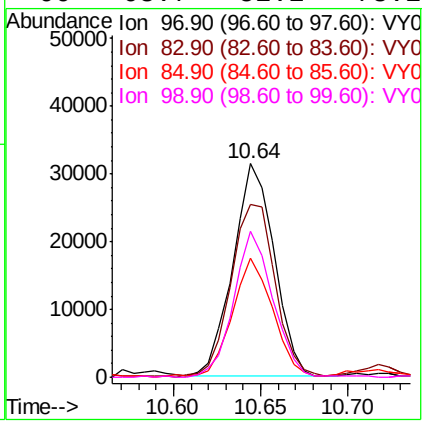


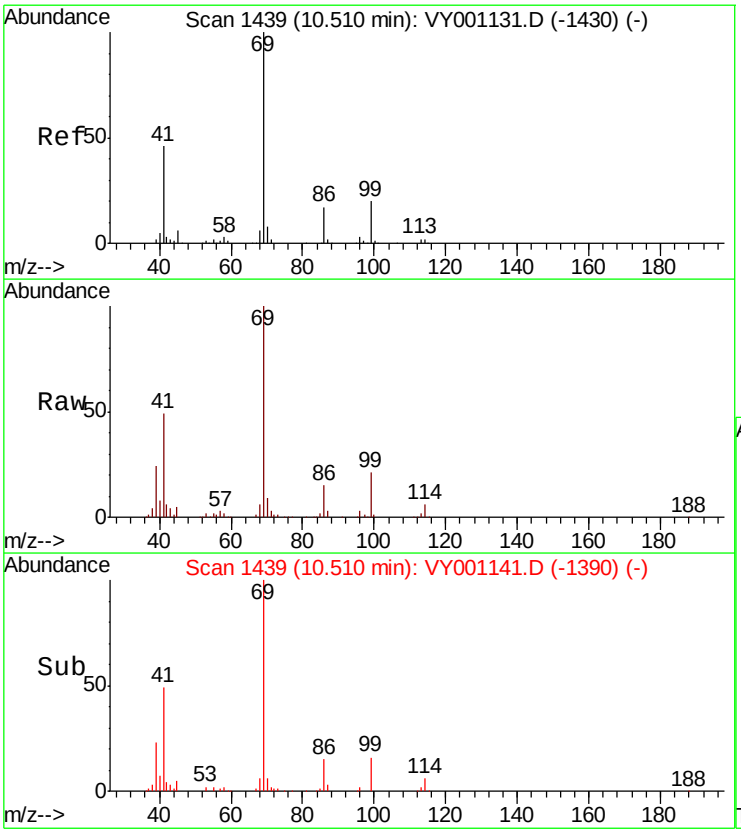
#55
1,1,2-Trichloroethane
Concen: 16.876 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 97 Resp: 51566

Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.7	101.5
85	55.2	42.7	64.1
99	68.7	52.2	78.2

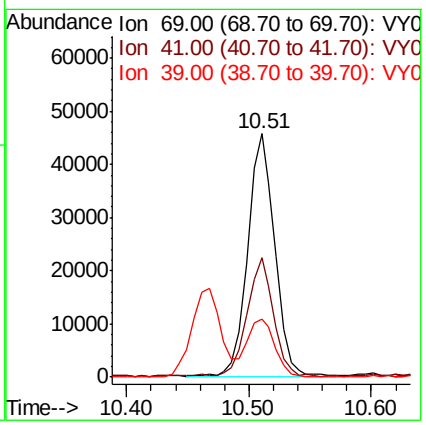


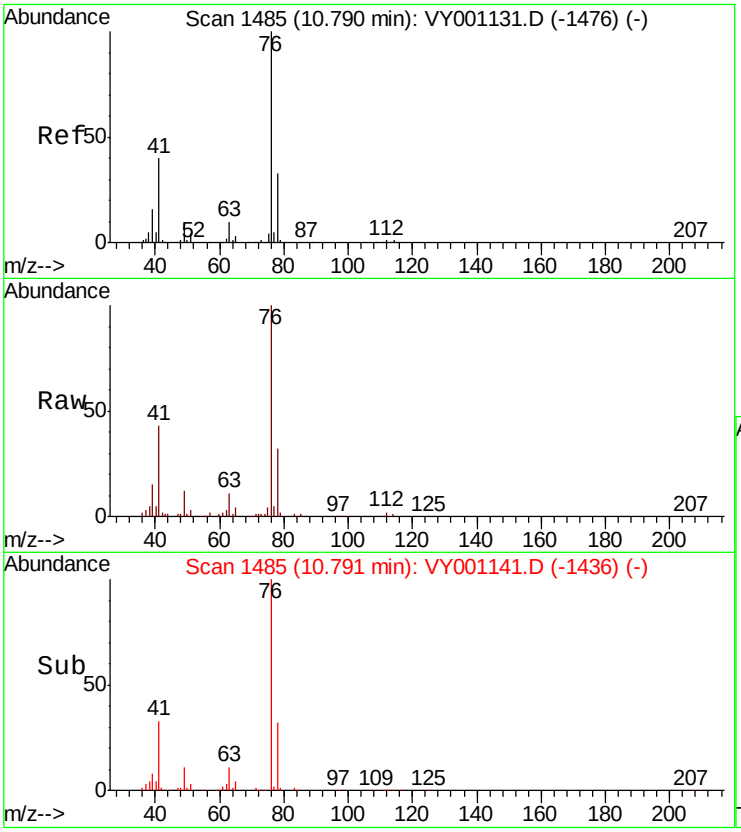


#56
Ethyl methacrylate
Concen: 17.925 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 69 Resp: 70196

Ion	Ratio	Lower	Upper
69	100		
41	46.9	37.5	56.3
39	25.7	19.0	28.6



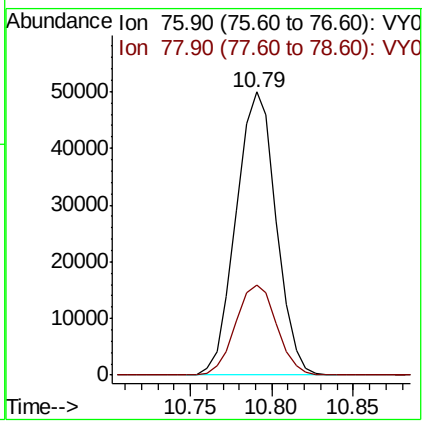


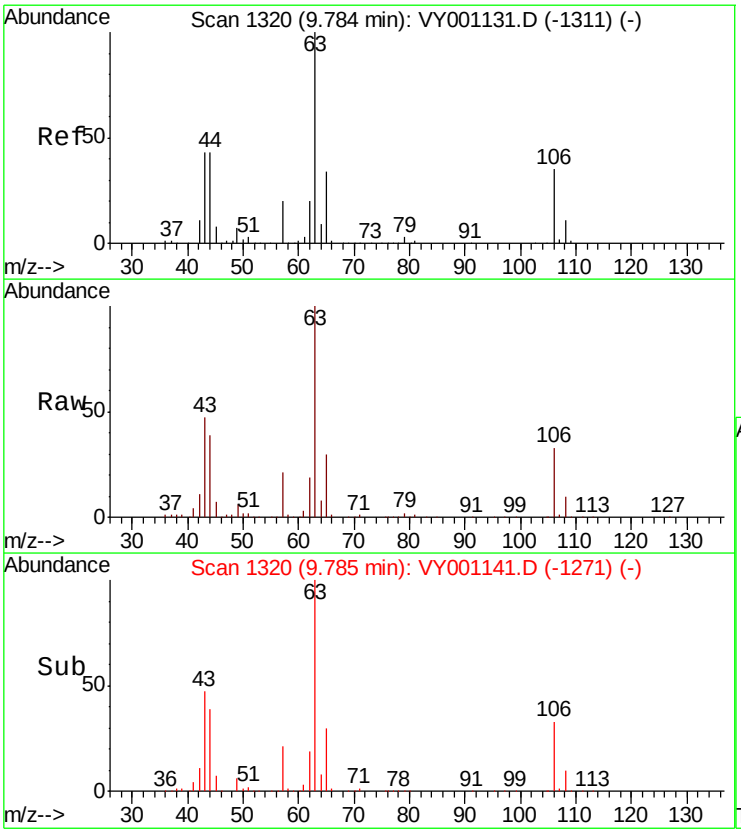
#57
1,3-Dichloropropane
Concen: 17.968 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 76 Resp: 85768

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.2

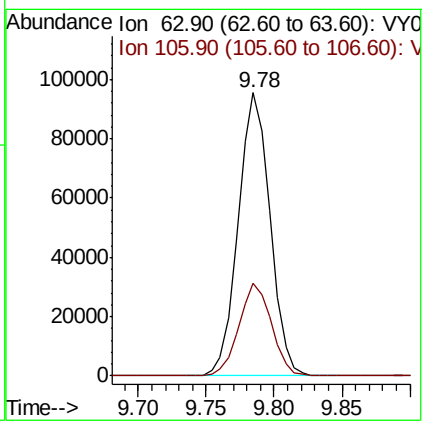


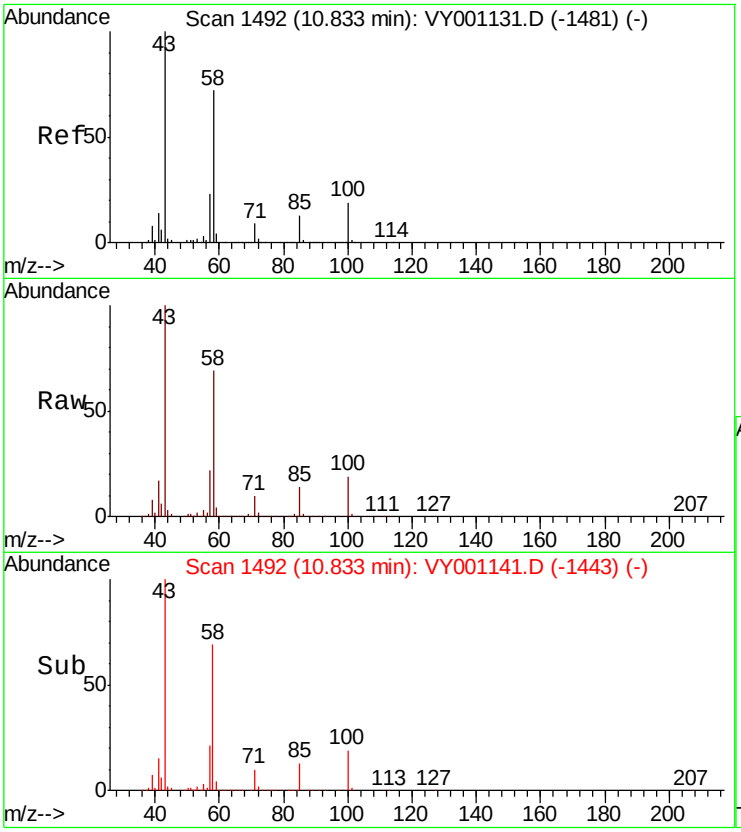


#58
2-Chloroethyl Vinyl ether
Concen: 111.254 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 63 Resp: 156149

Ion	Ratio	Lower	Upper
63	100		
106	33.3	28.0	42.0



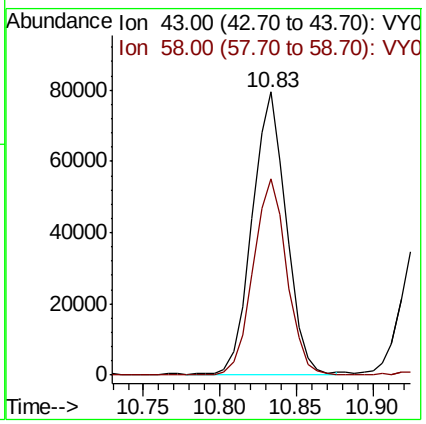


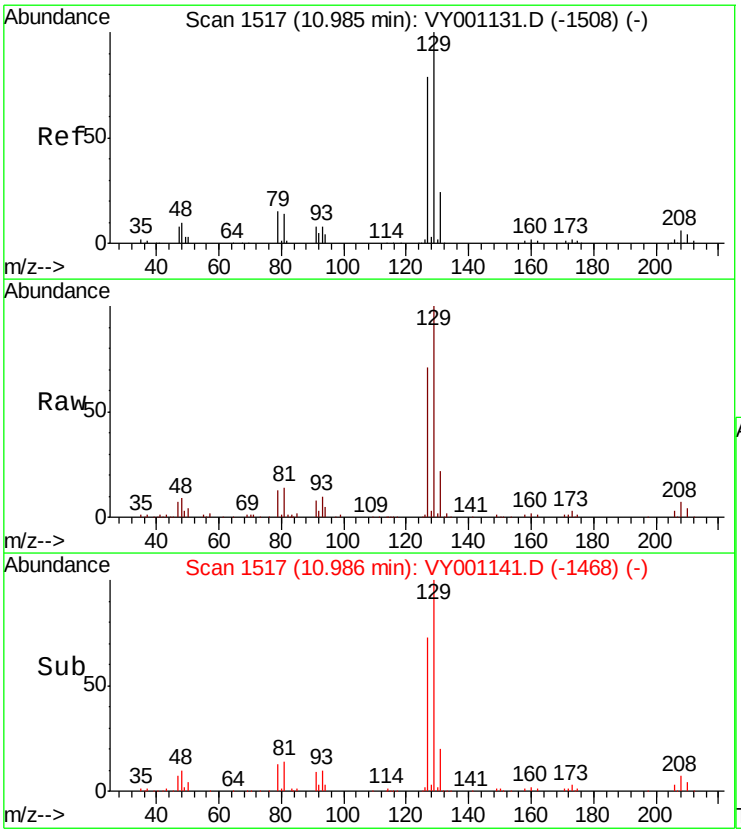
#59
2-Hexanone
Concen: 89.702 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 43 Resp: 122587

Ion	Ratio	Lower	Upper
43	100		
58	69.3	34.4	103.3

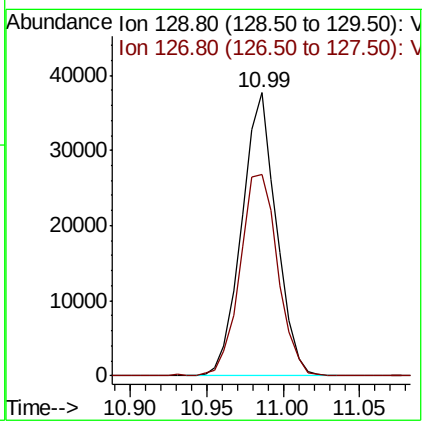


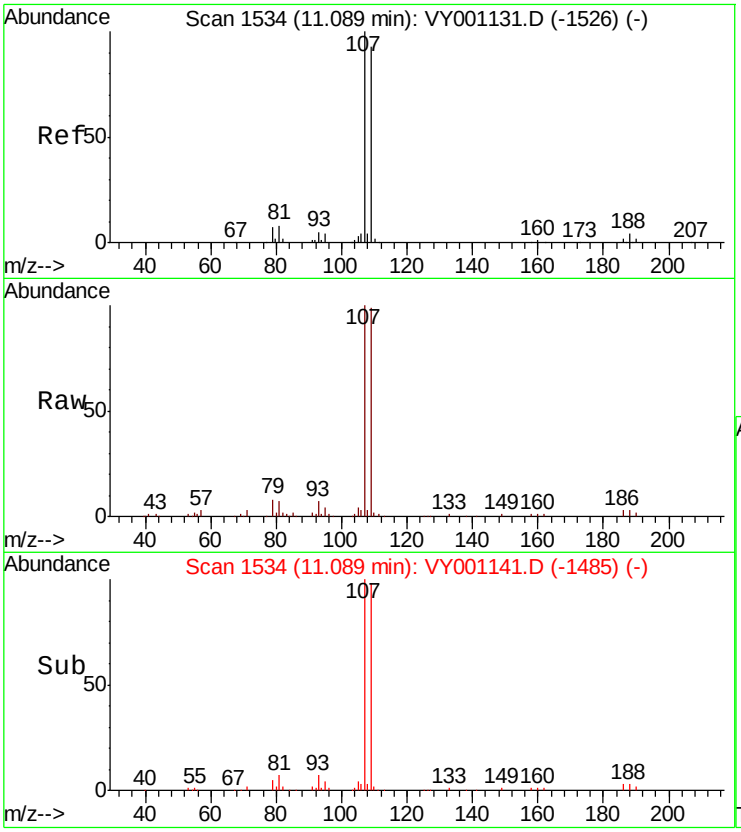


#60
Dibromochloromethane
Concen: 16.892 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:129 Resp: 59101

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.5	115.5



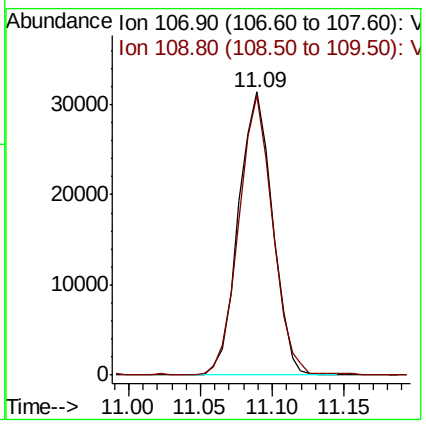


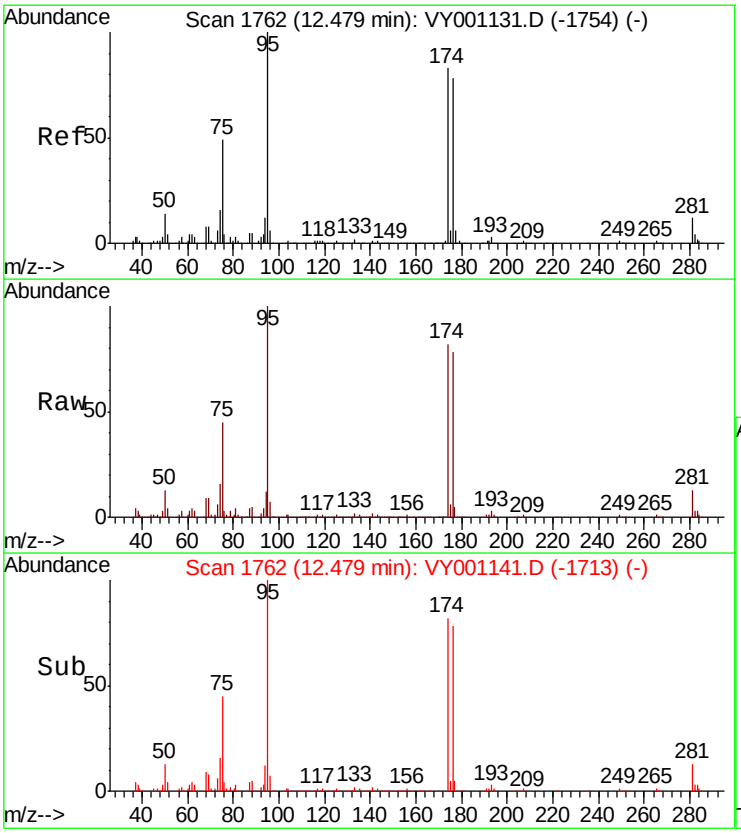
#61
1,2-Dibromoethane
Concen: 17.288 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:107 Resp: 51363

Ion	Ratio	Lower	Upper
107	100		
109	99.0	75.4	113.2

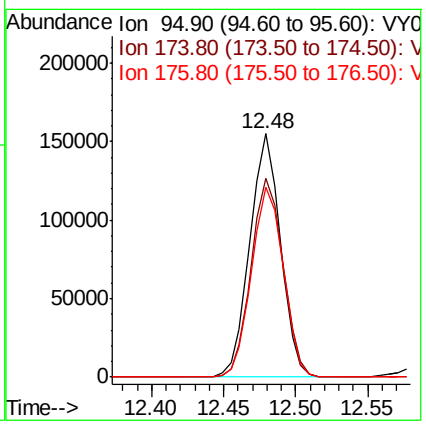


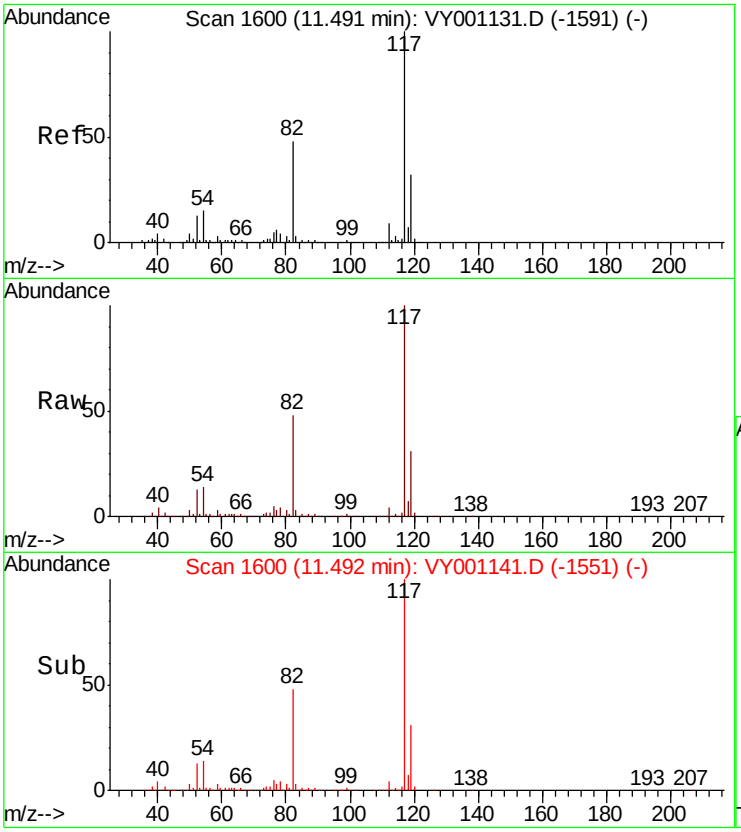


#62
4-Bromofluorobenzene
Concen: 47.639 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 95 Resp: 226581

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	171.8
176	81.5	0.0	163.6



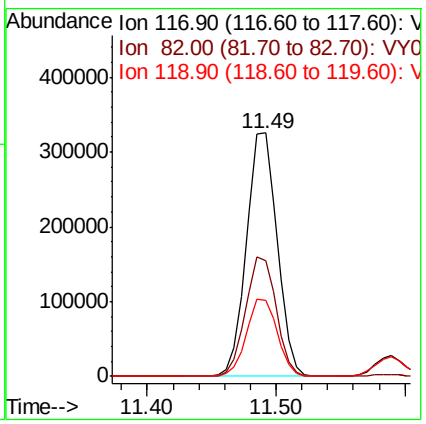


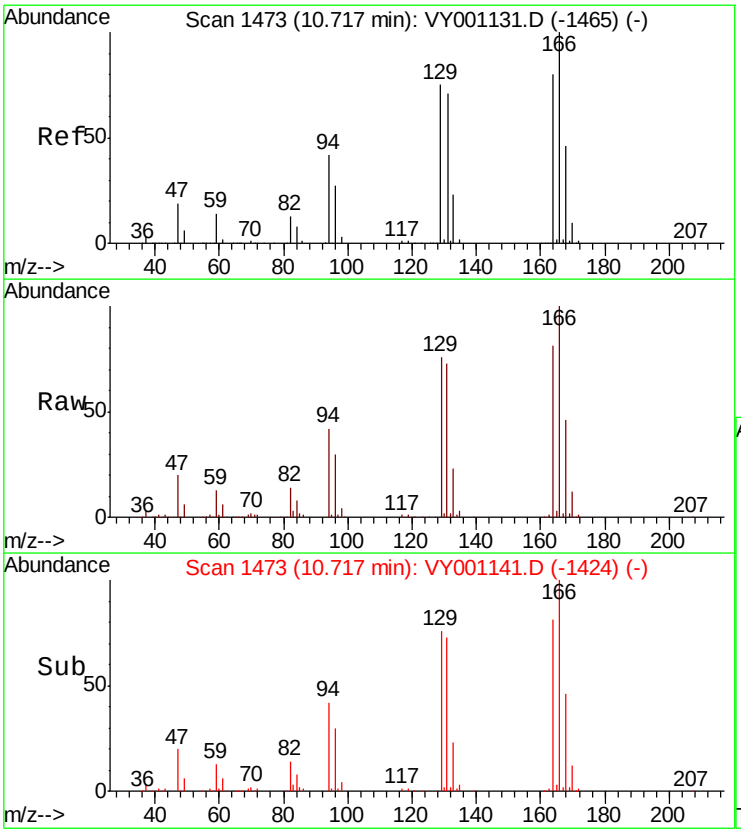
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:117 Resp: 532793

Ion	Ratio	Lower	Upper
117	100		
82	47.5	38.5	57.7
119	31.2	25.9	38.9

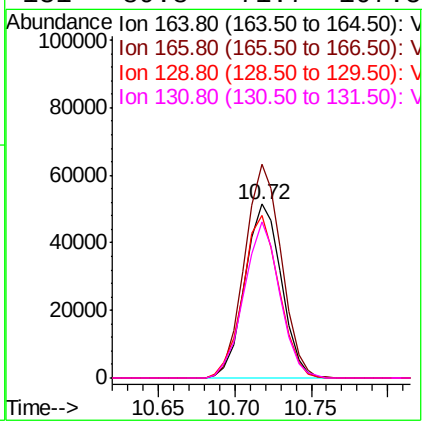


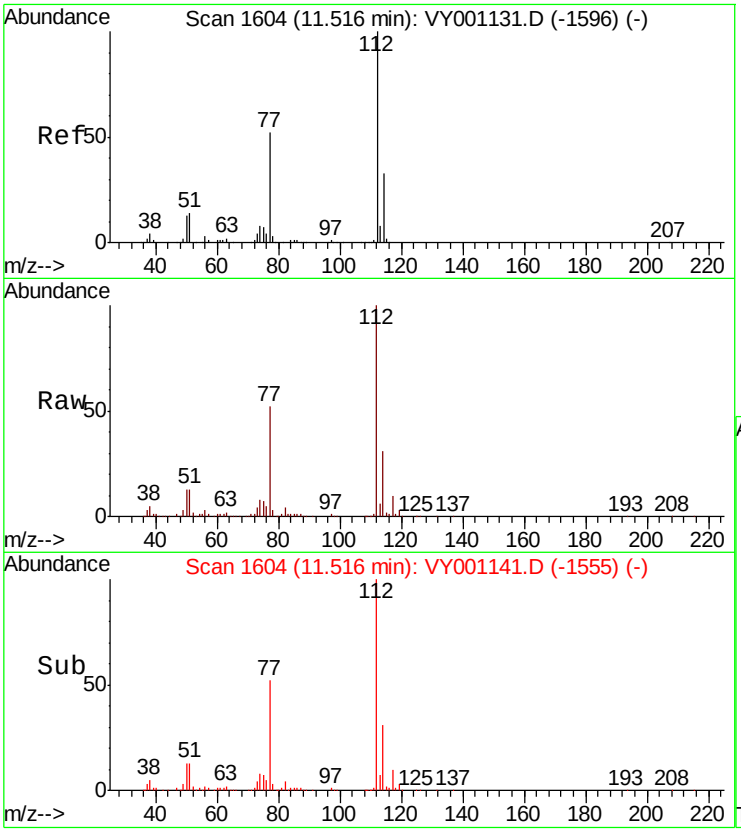


#64
Tetrachloroethene
Concen: 17.088 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:164 Resp: 85431

Ion	Ratio	Lower	Upper
164	100		
166	122.9	100.6	151.0
129	93.8	75.0	112.4
131	89.8	71.7	107.5



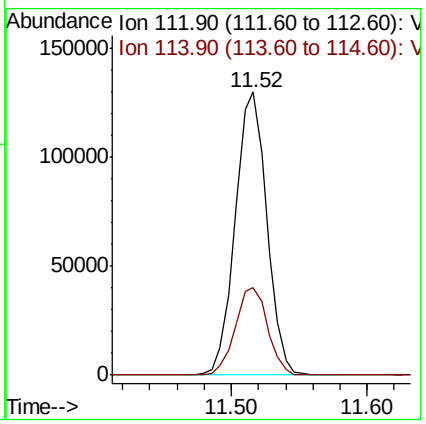


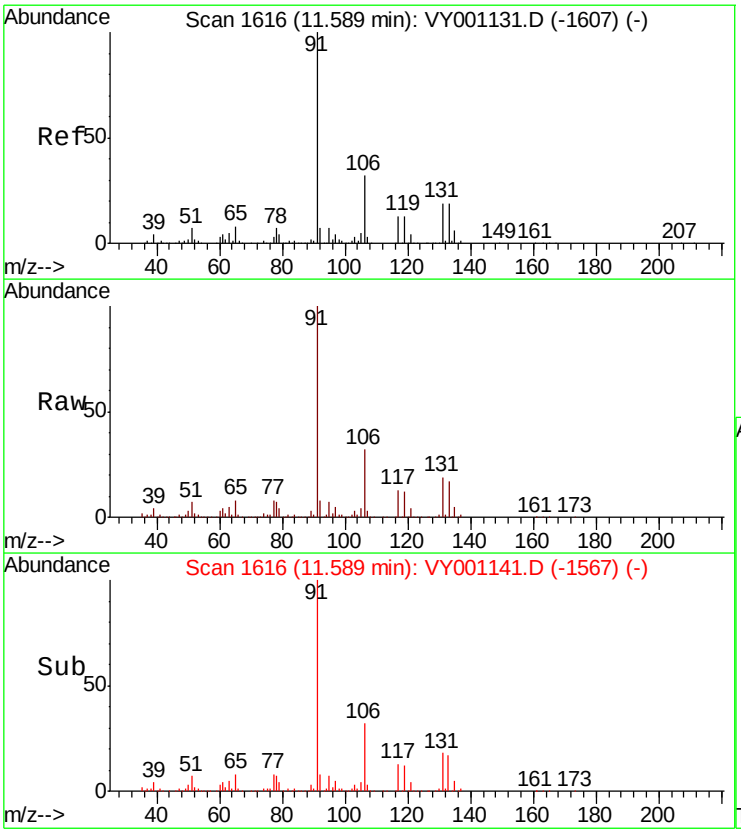
#65
Chlorobenzene
Concen: 18.549 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:112 Resp: 210191

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.5	39.7

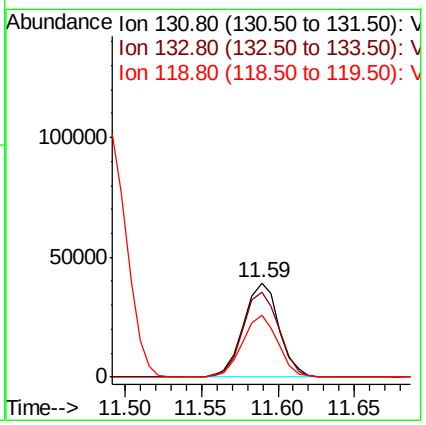


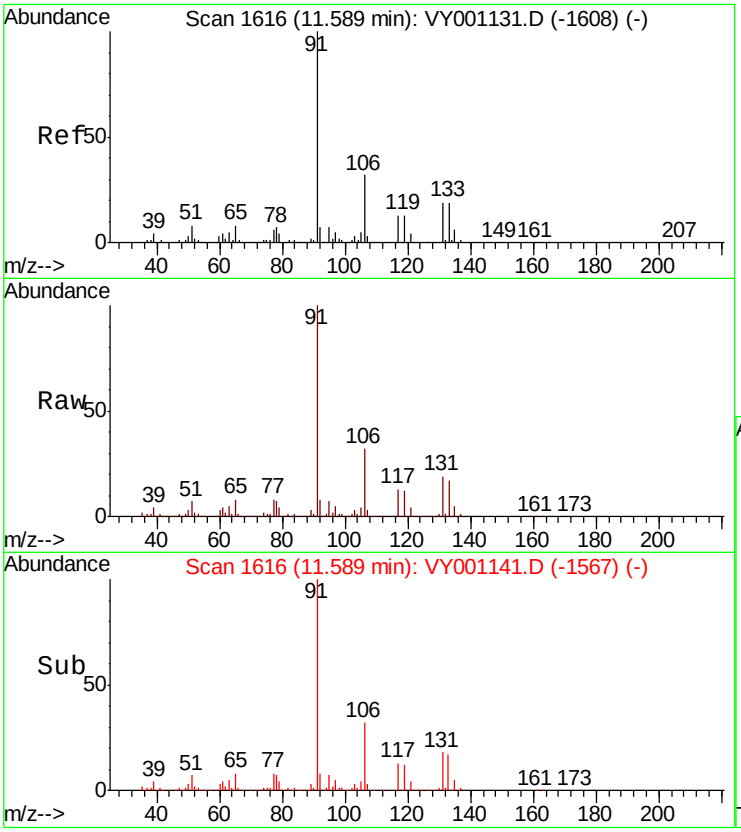


#66
1,1,1,2-Tetrachloroethane
Concen: 15.911 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:131 Resp: 63539

Ion	Ratio	Lower	Upper
131	100		
133	93.3	47.3	141.8
119	65.3	33.1	99.3



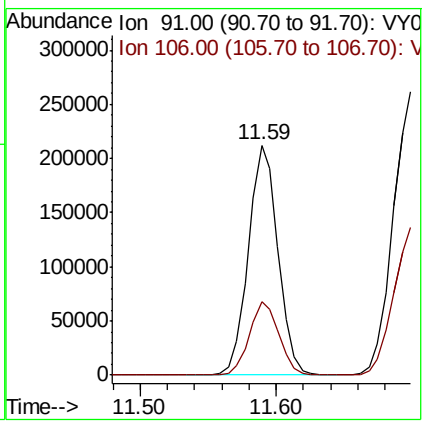


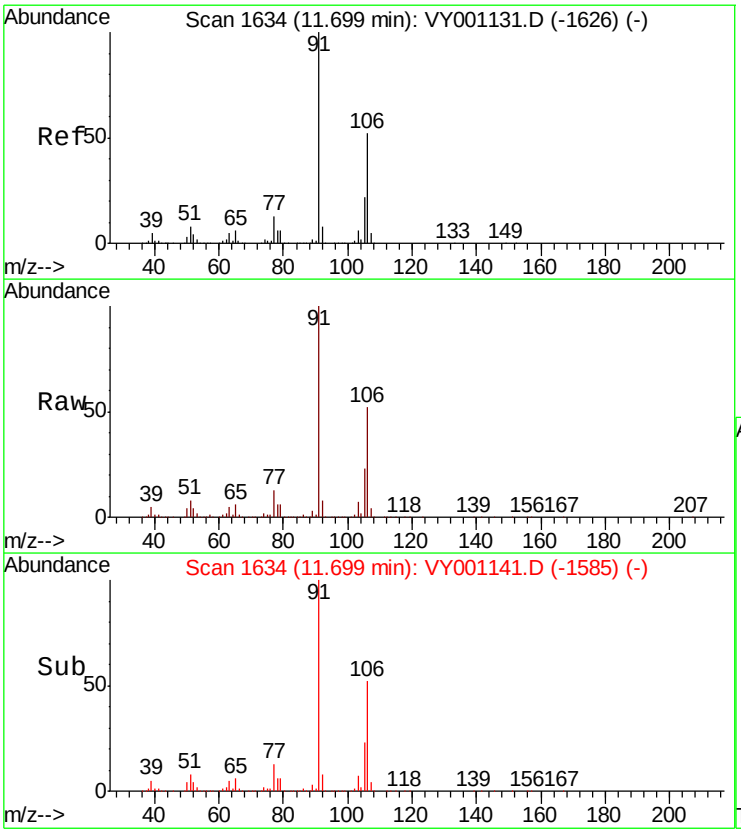
#67
Ethyl Benzene
Concen: 16.381 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 91 Resp: 323414

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.9	38.9

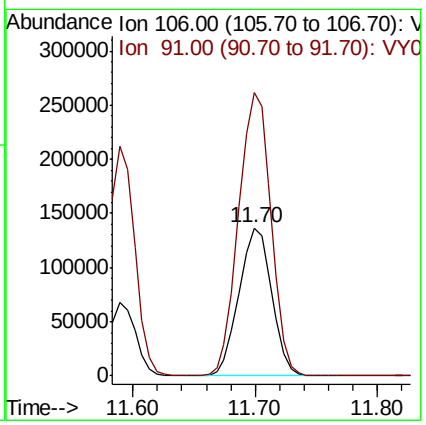


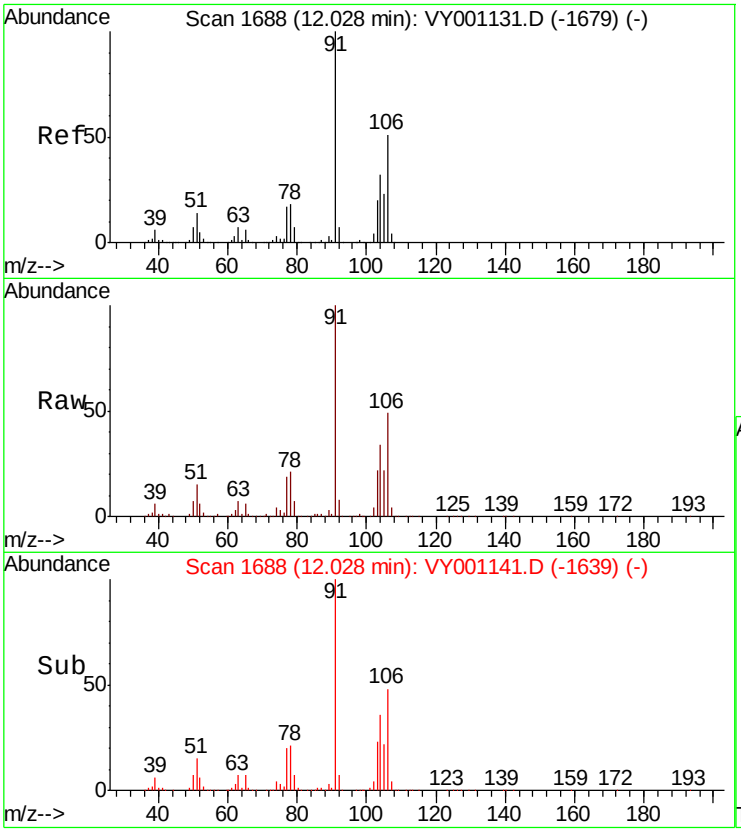


#68
m/p-Xylenes
Concen: 32.475 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:106 Resp: 253517

Ion	Ratio	Lower	Upper
106	100		
91	190.4	154.3	231.5



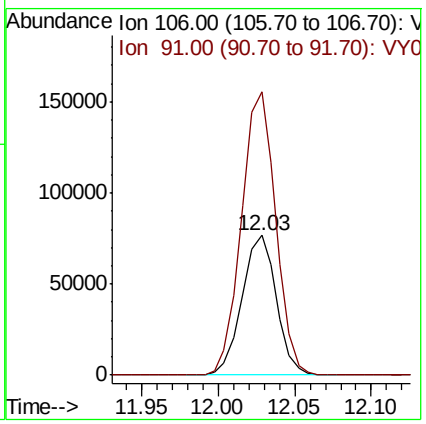


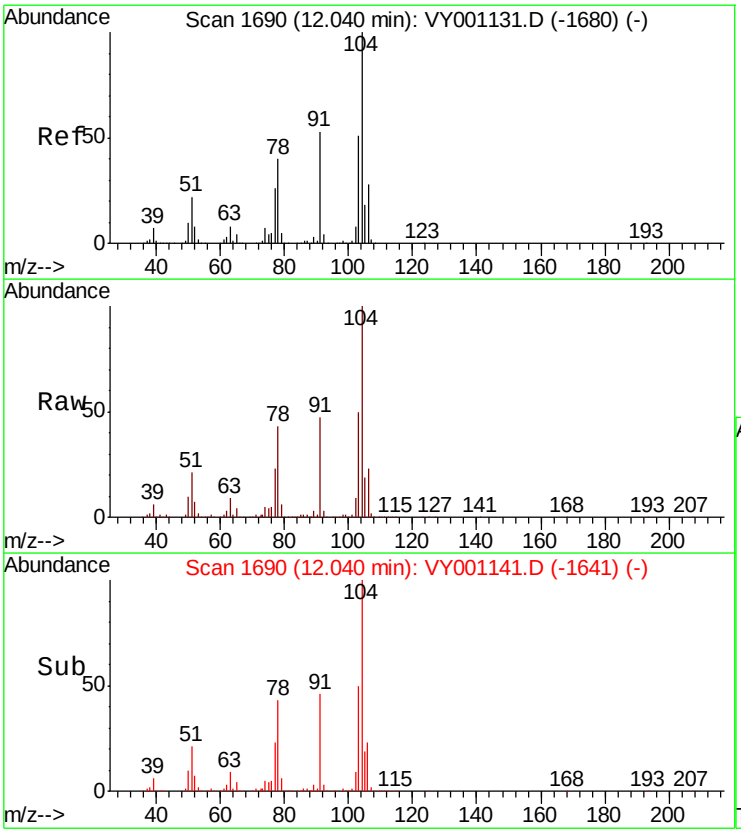
#69
o-Xylene
Concen: 16.115 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:106 Resp: 119441

Ion	Ratio	Lower	Upper
106	100		
91	202.5	100.8	302.4

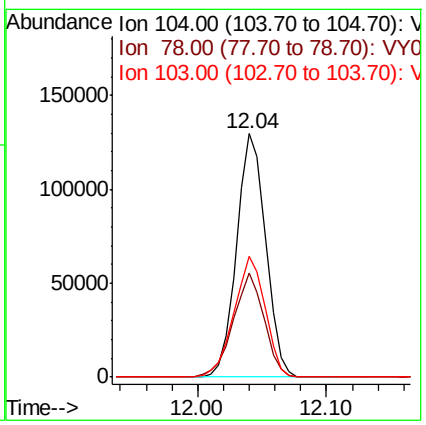


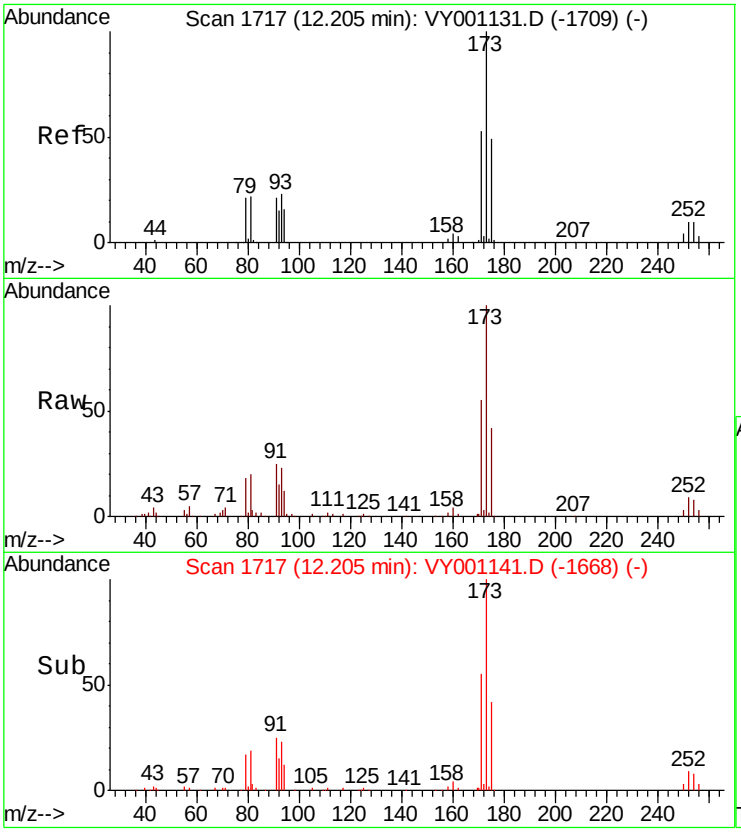


#70
Styrene
Concen: 16.108 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:104 Resp: 202068

Ion	Ratio	Lower	Upper
104	100		
78	45.5	34.7	52.1
103	53.3	42.6	64.0



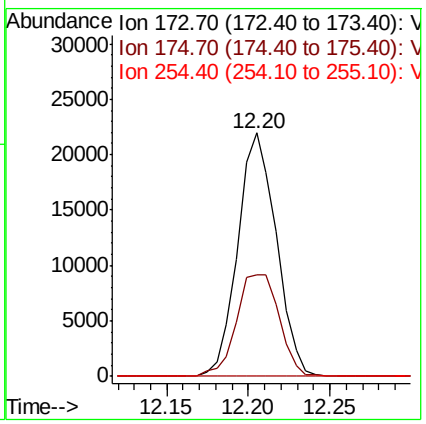


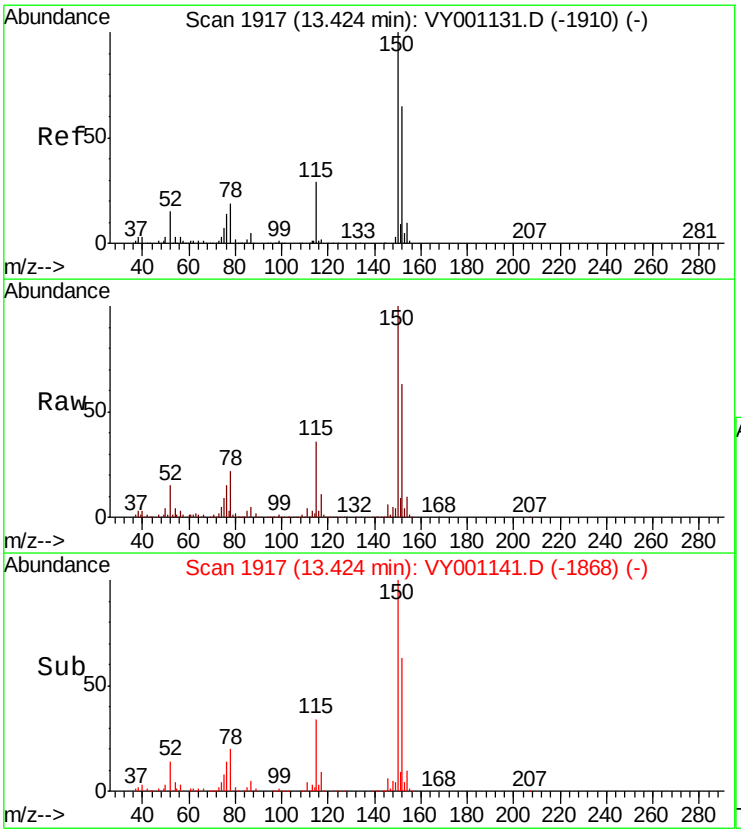
#71
Bromoform
Concen: 15.353 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:173 Resp: 36099

Ion	Ratio	Lower	Upper
173	100		
175	46.5	24.4	73.2
254	0.0	0.1	0.1#

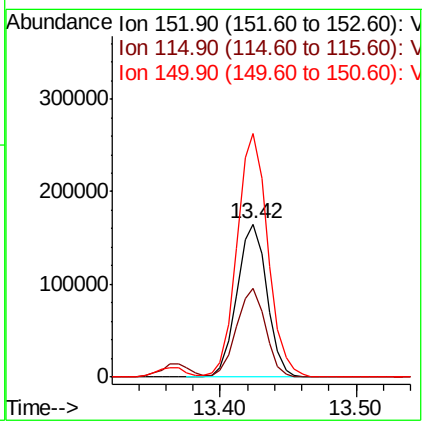


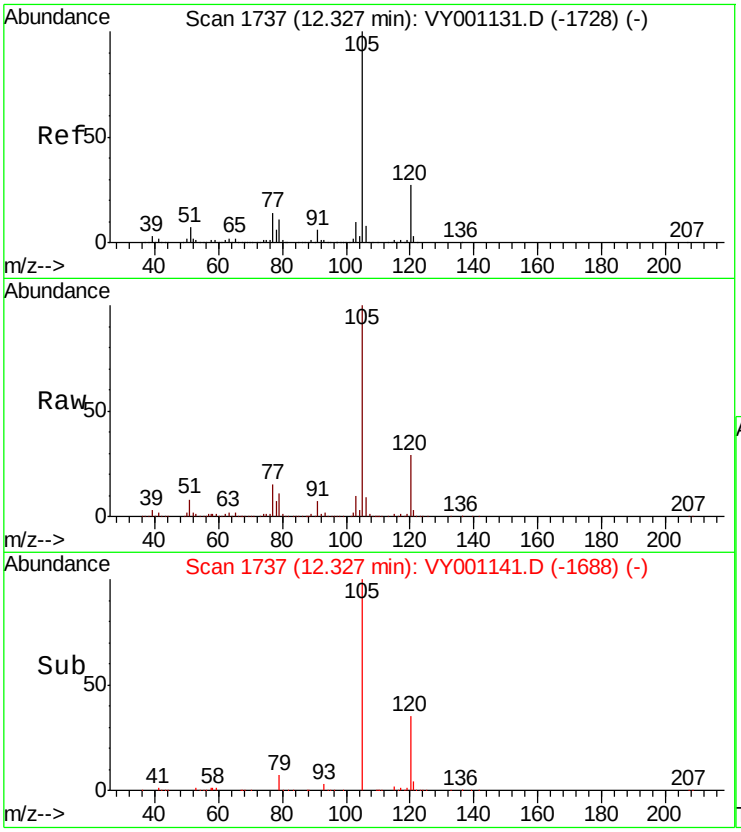


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:152 Resp: 253326

Ion	Ratio	Lower	Upper
152	100		
115	56.1	27.7	83.0
150	163.5	0.0	342.6



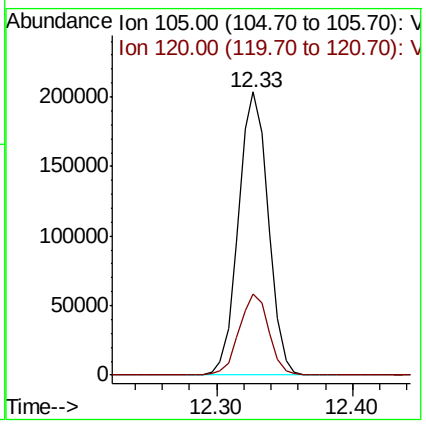


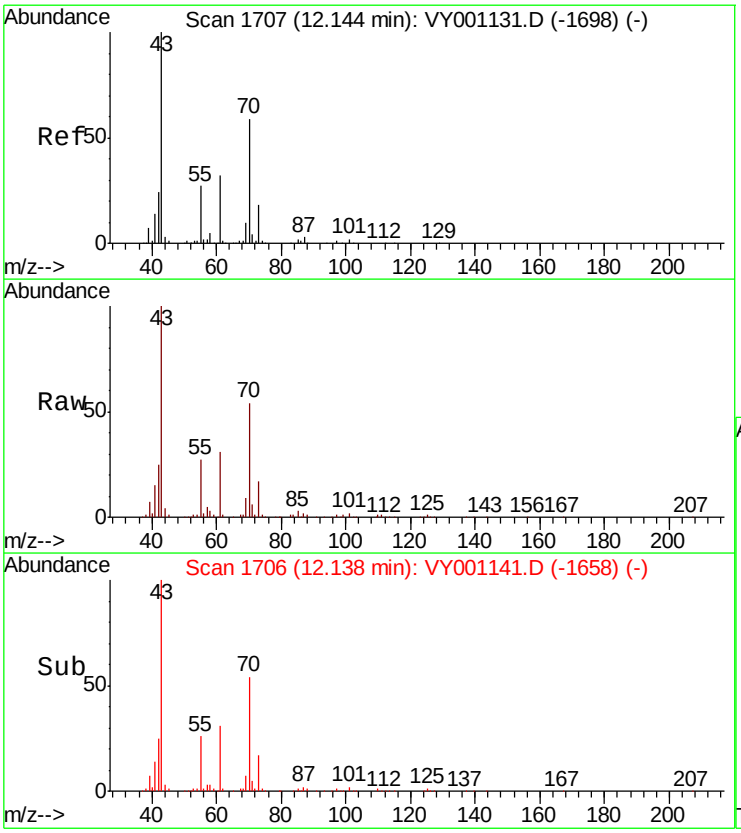
#73
Isopropylbenzene
Concen: 16.288 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:105 Resp: 311152

Ion	Ratio	Lower	Upper
105	100		
120	28.5	13.9	41.7

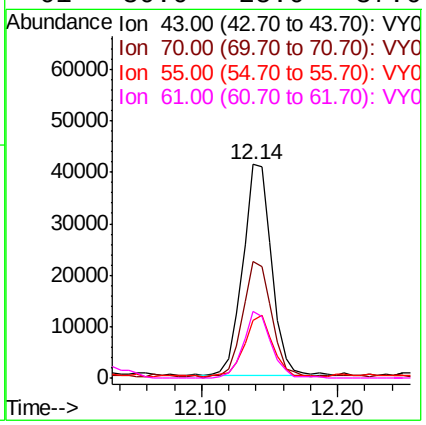


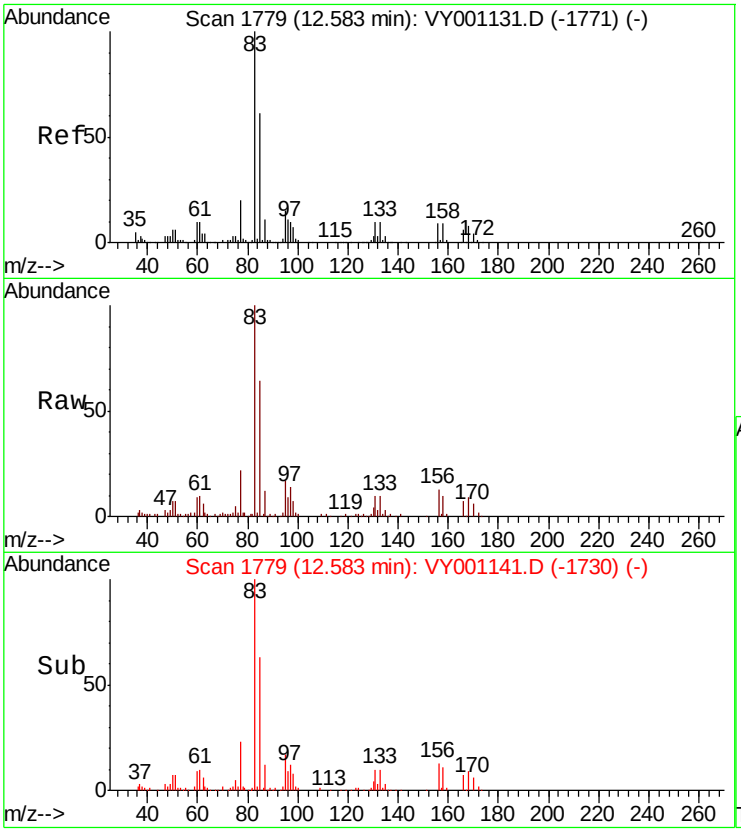


#74
N-amyl acetate
Concen: 16.685 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 43 Resp: 60433

Ion	Ratio	Lower	Upper
43	100		
70	55.4	46.2	69.4
55	29.2	21.3	31.9
61	30.0	25.0	37.6



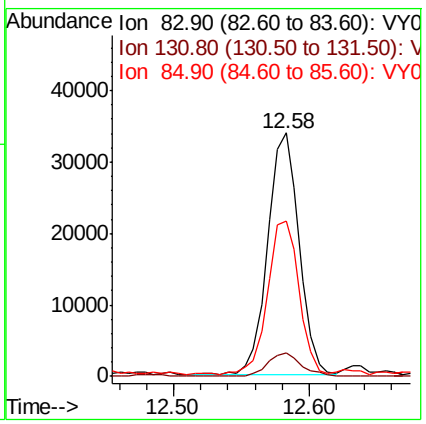


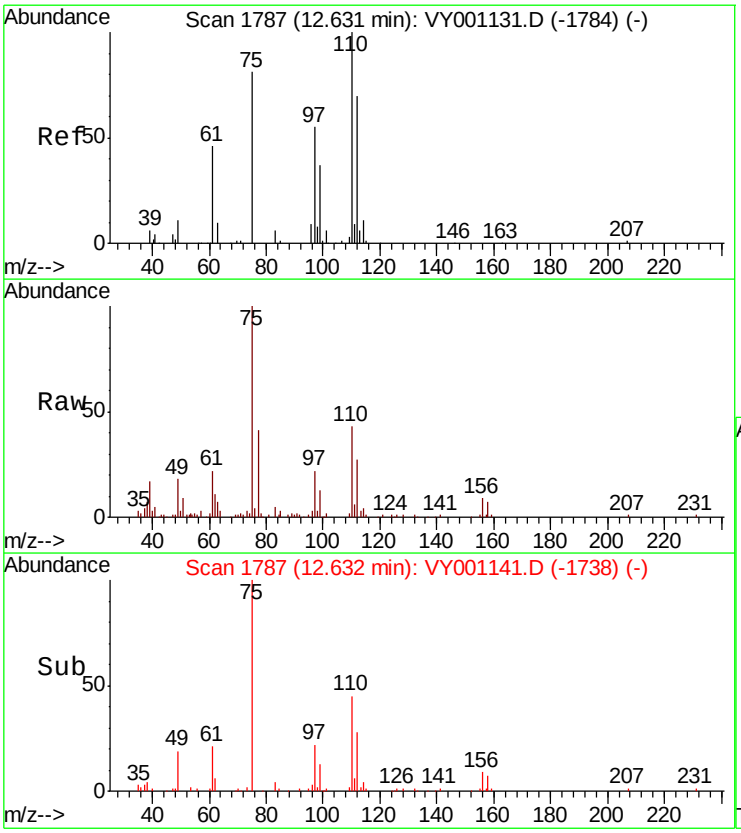
#75
1,1,2,2-Tetrachloroethane
Concen: 16.252 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 83 Resp: 54871

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.5	16.7
85	62.7	32.0	96.0

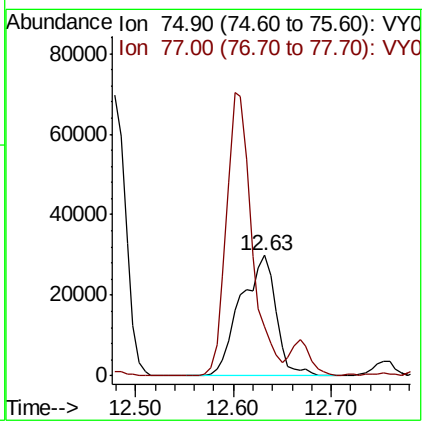


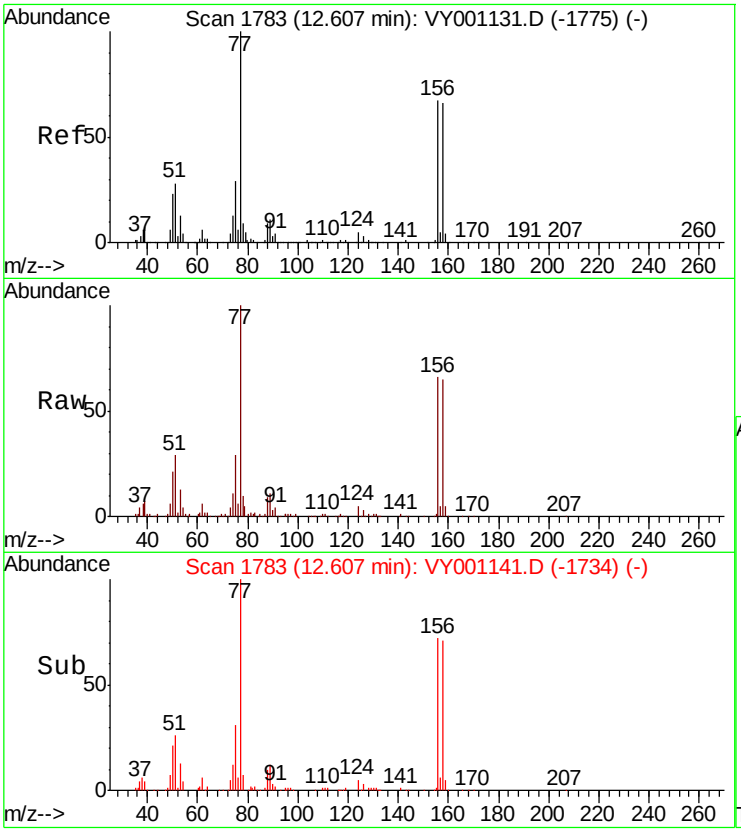


#76
1,2,3-Trichloropropane
Concen: 28.319 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 75 Resp: 75887

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



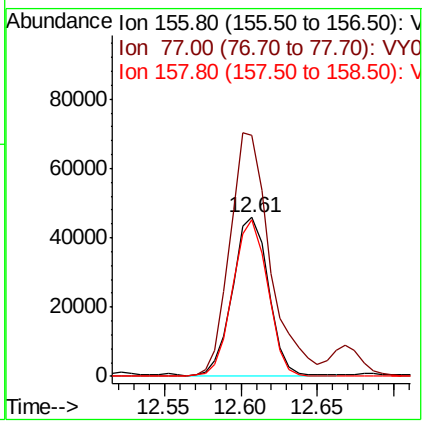


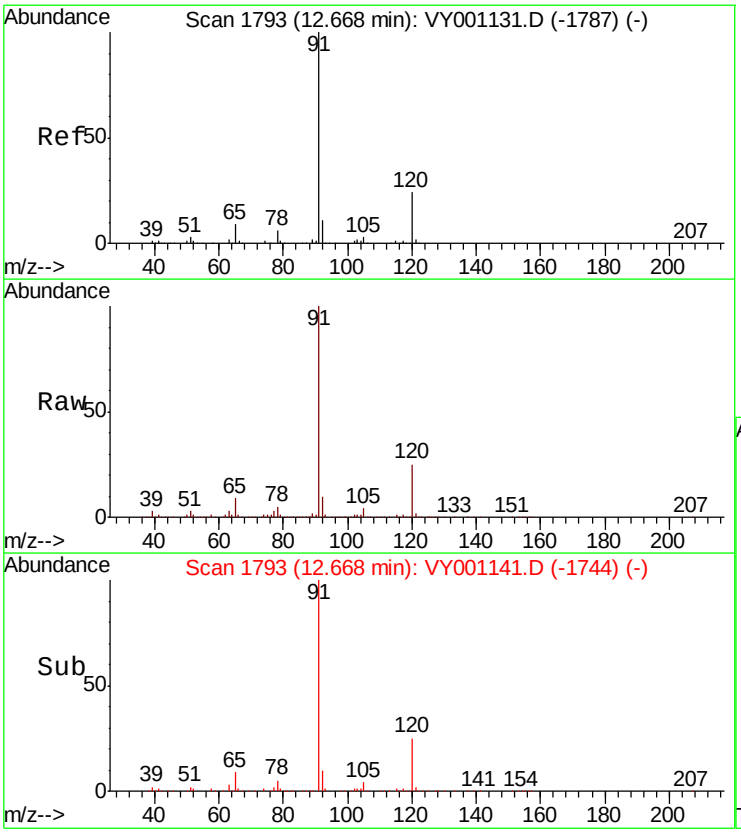
#77
Bromobenzene
Concen: 16.225 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:156 Resp: 74935

Ion	Ratio	Lower	Upper
156	100		
77	171.9	85.9	257.7
158	95.8	49.7	149.1

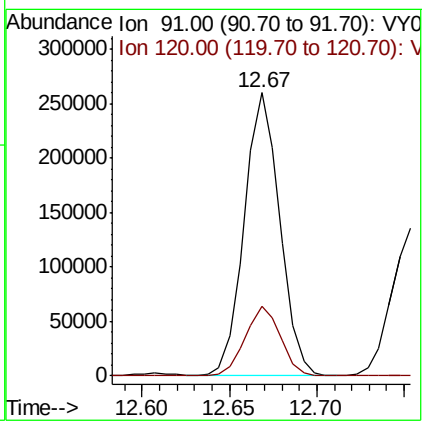


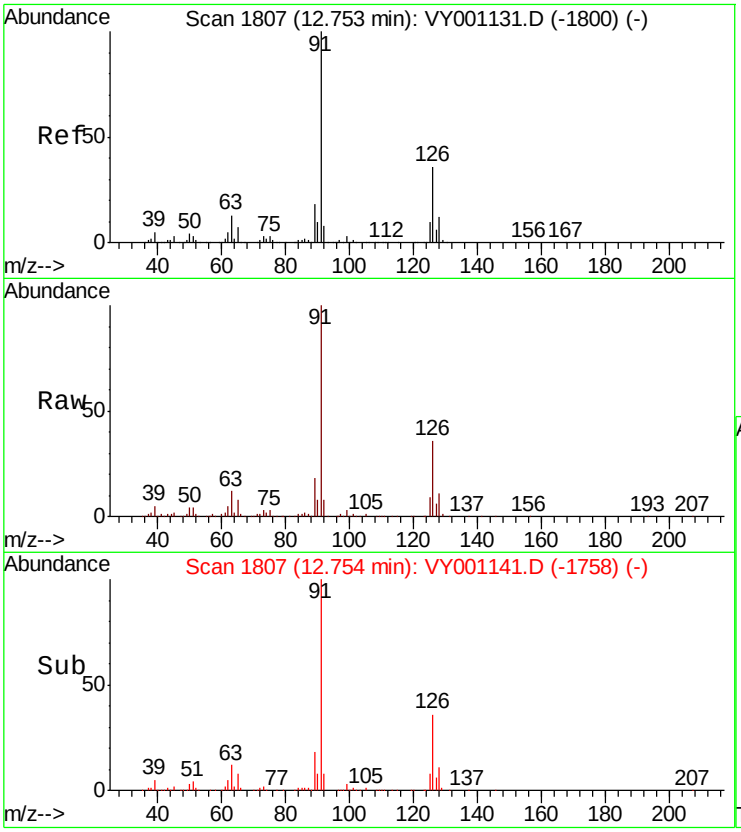


#78
n-propylbenzene
Concen: 16.311 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 91 Resp: 368398

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.2	36.4



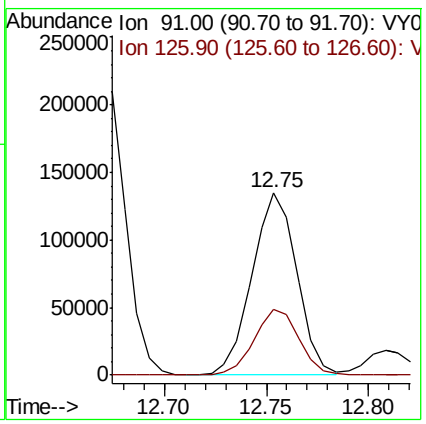


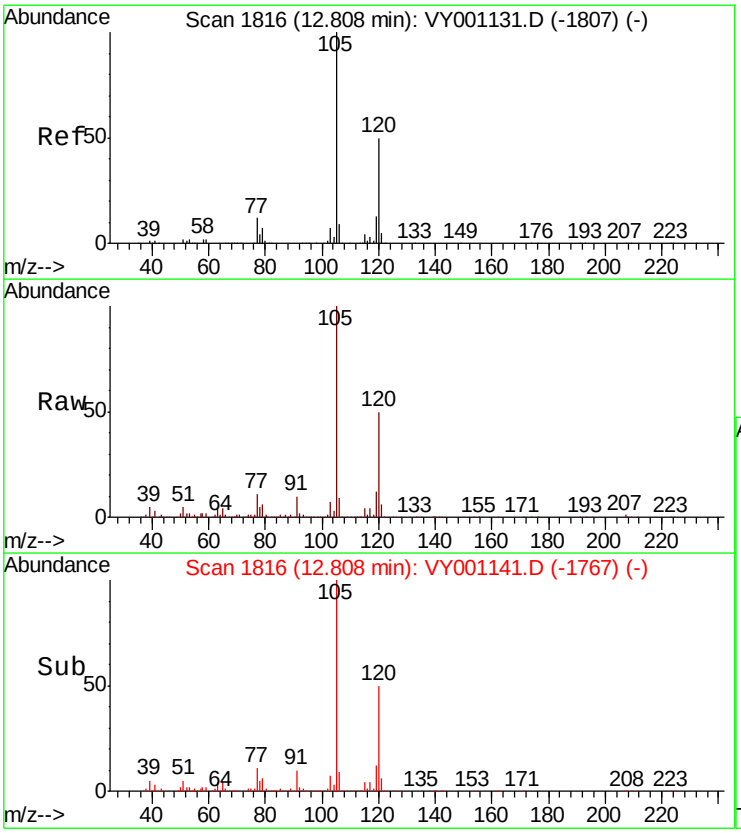
#79
2-Chlorotoluene
Concen: 16.472 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 91 Resp: 205900

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.3	54.8

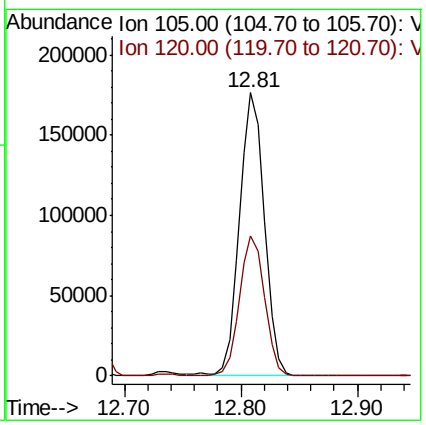


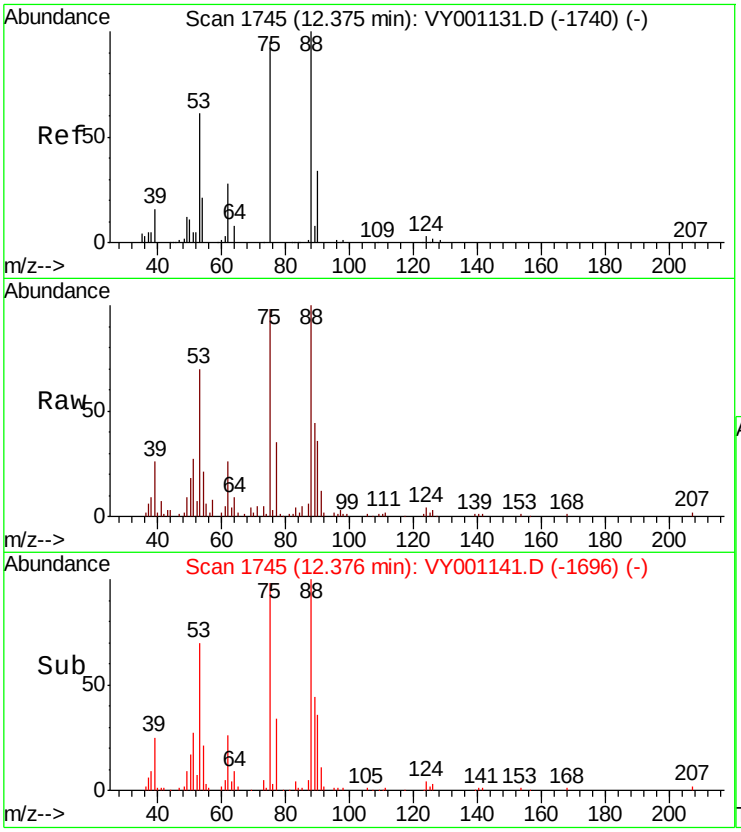


#80
1,3,5-Trimethylbenzene
Concen: 16.384 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:105 Resp: 264778

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.1	75.3



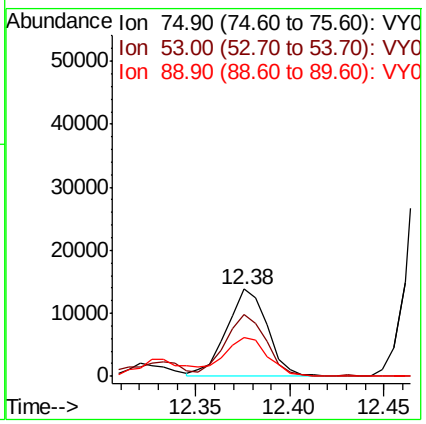


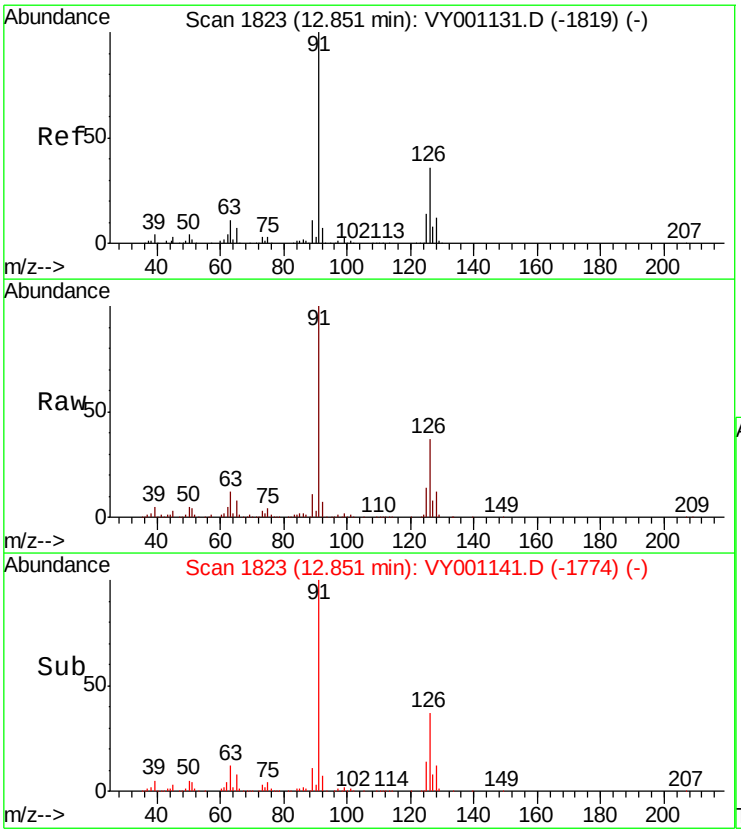
#81
trans-1,4-Dichloro-2-butene
Concen: 16.080 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion: 75 Resp: 20786

Ion	Ratio	Lower	Upper
75	100		
53	70.9	55.6	83.4
89	48.1	34.7	52.1

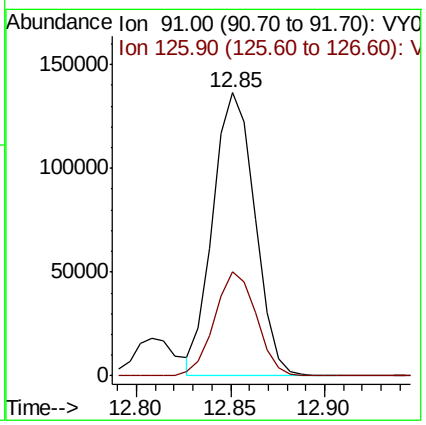


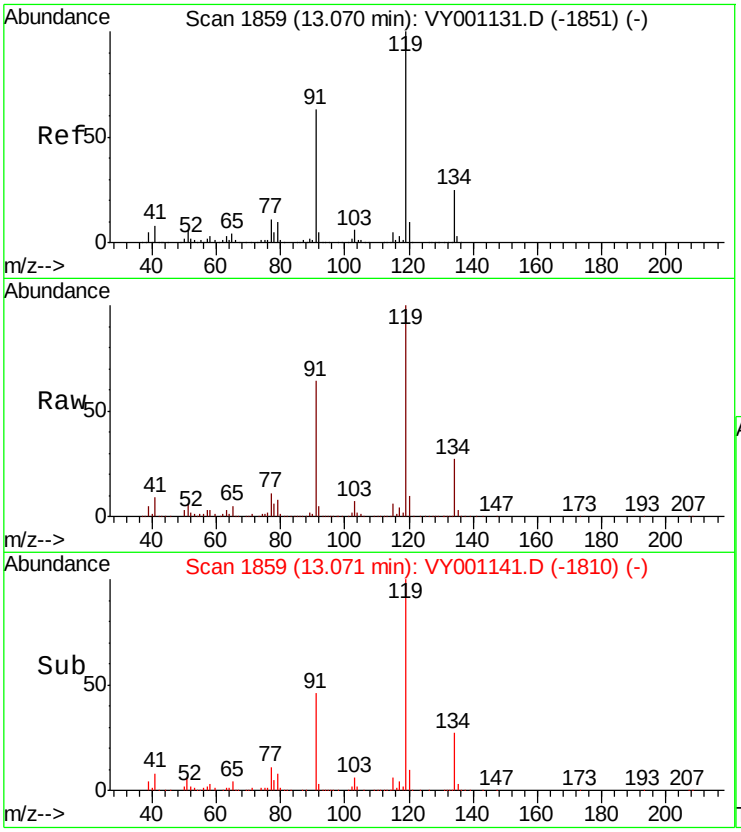


#82
4-Chlorotoluene
Concen: 16.428 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 91 Resp: 211083

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.6	56.0



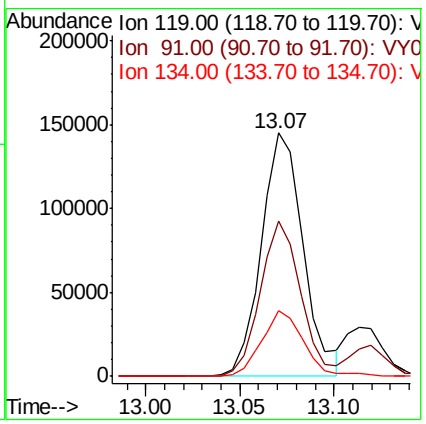


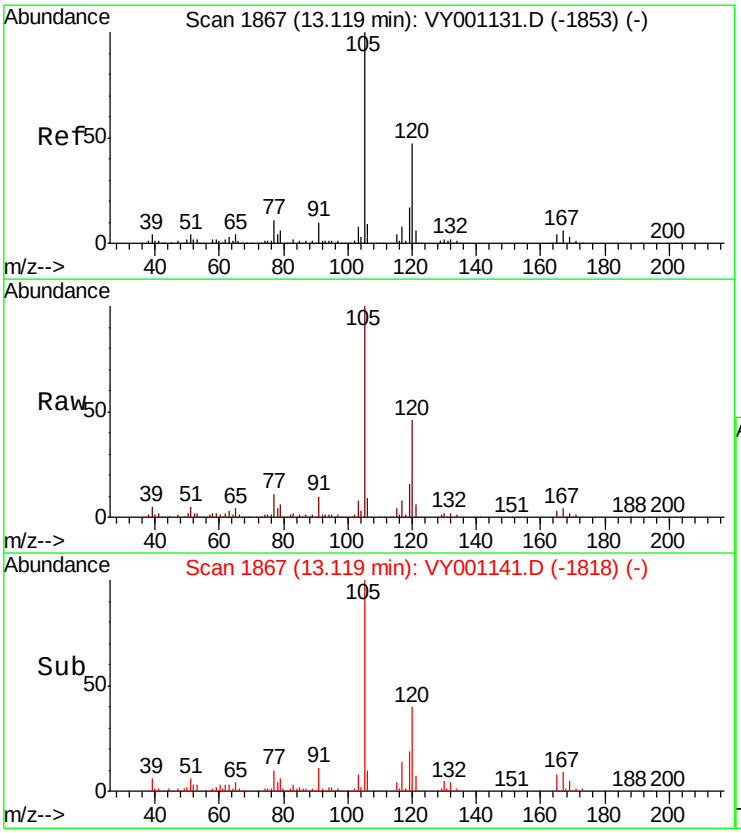
#83
tert-Butylbenzene
Concen: 16.255 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:119 Resp: 223830

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.9	92.7
134	27.0	13.2	39.5

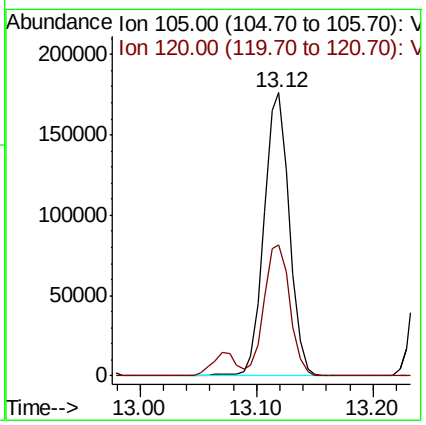


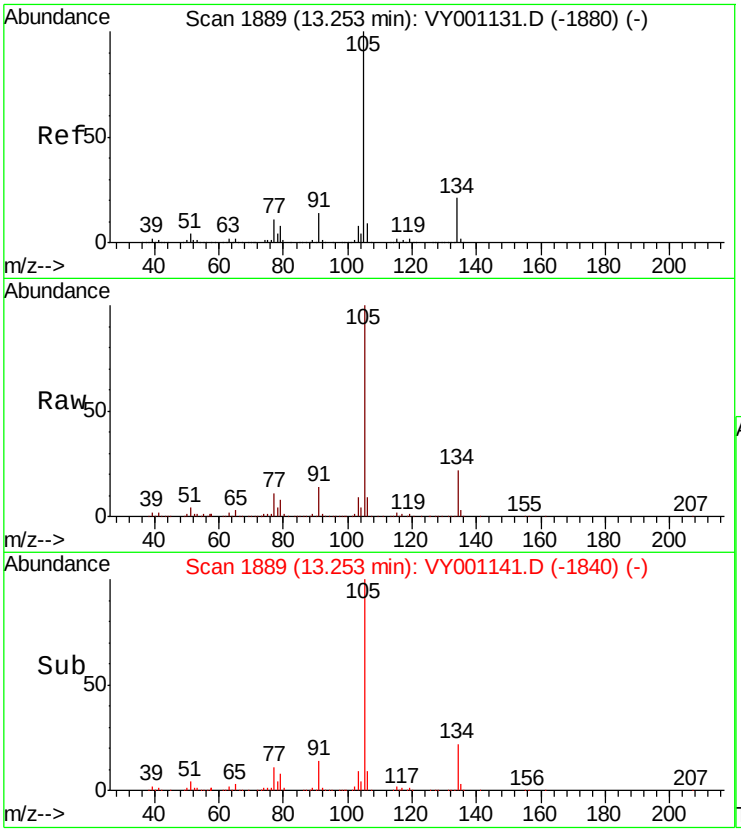


#84
1,2,4-Trimethylbenzene
Concen: 16.440 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:105 Resp: 266005

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.0	72.0



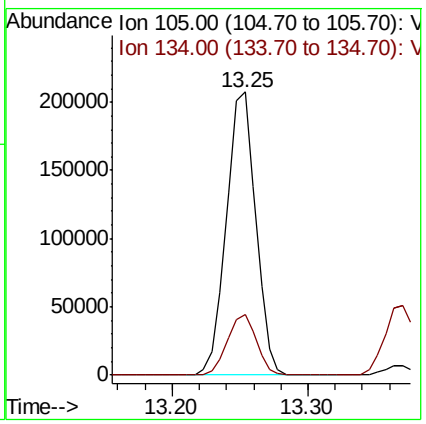


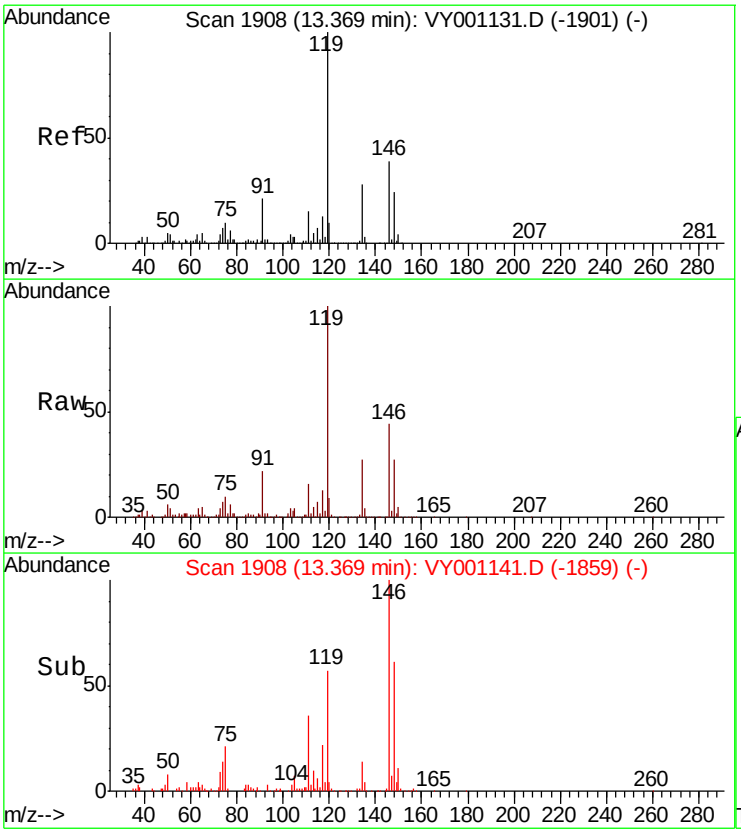
#85
sec-Butylbenzene
Concen: 16.146 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:105 Resp: 311379

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.2	30.6

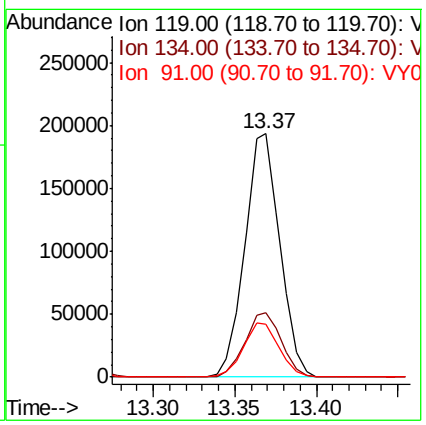


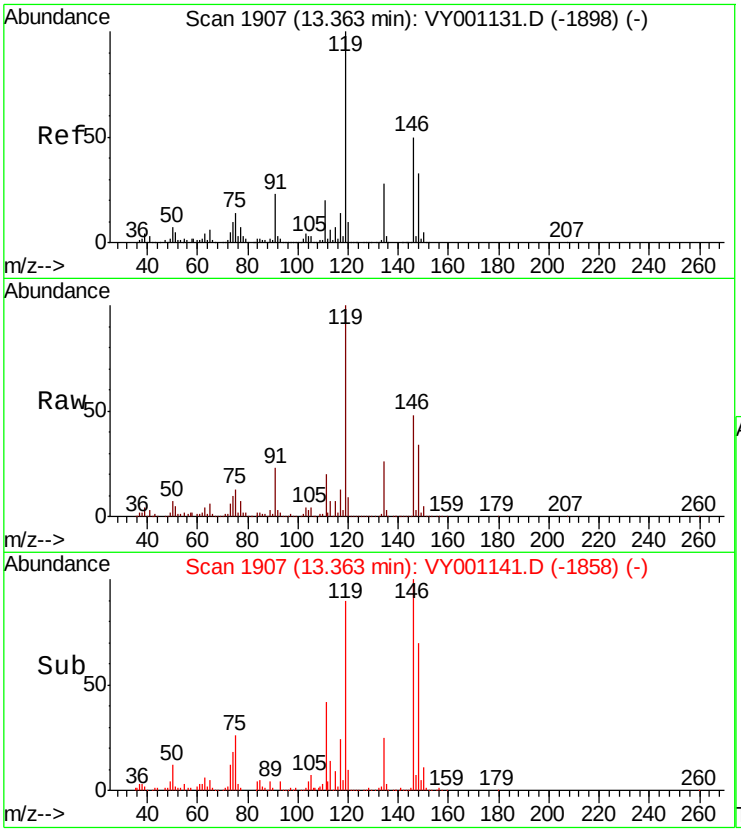


#86
p-Isopropyltoluene
Concen: 16.614 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:119 Resp: 288541

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.8	41.3
91	22.5	11.1	33.1



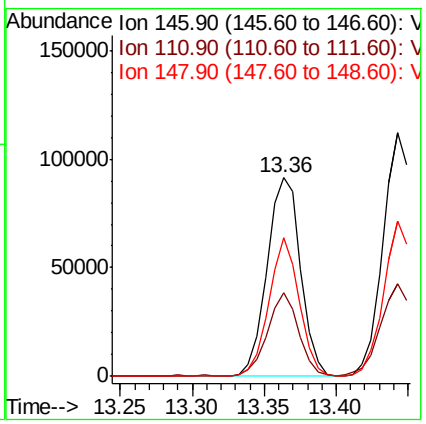


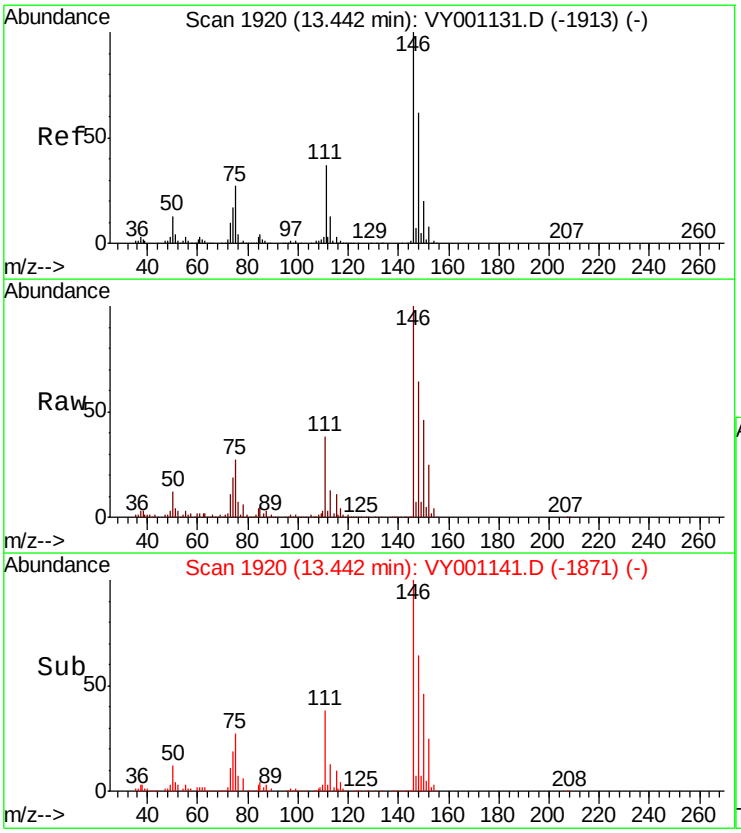
#87
1,3-Dichlorobenzene
Concen: 17.087 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:146 Resp: 147707

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.5	58.5
148	63.1	31.9	95.7

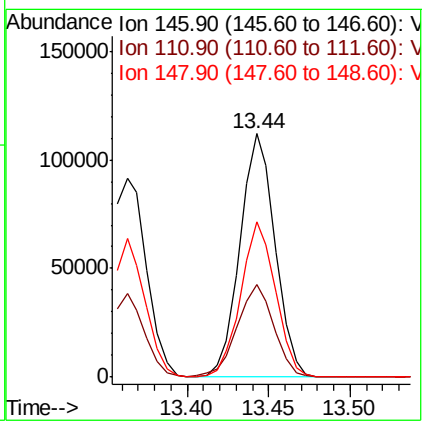


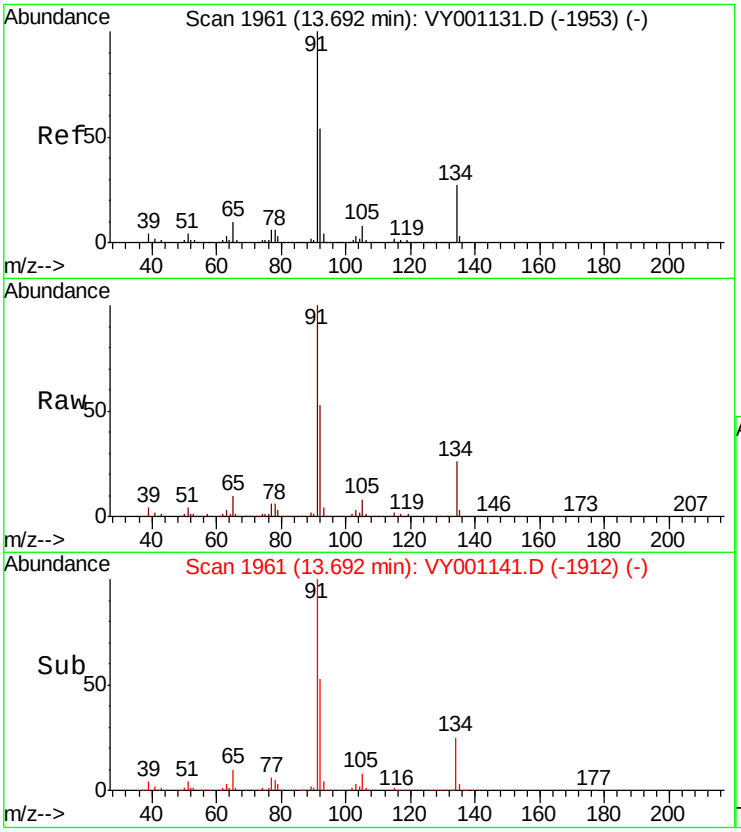


#88
1,4-Dichlorobenzene
Concen: 19.287 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:146 Resp: 167858

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.1	57.3
148	63.3	32.0	96.0



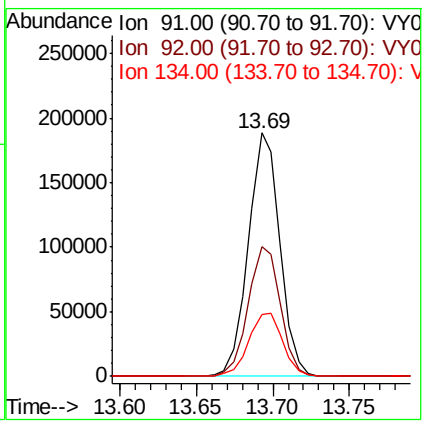


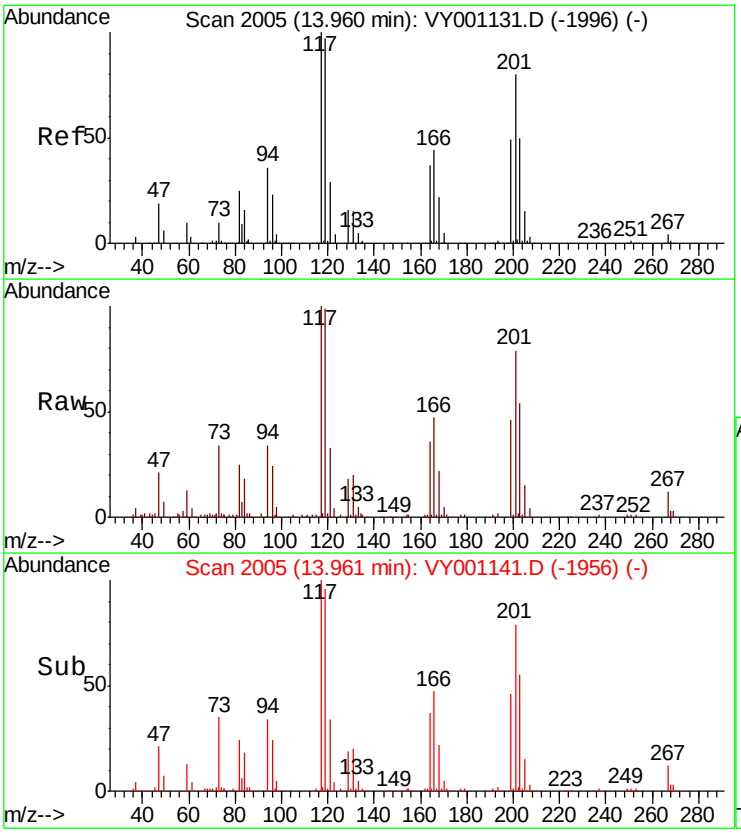
#89
n-Butylbenzene
Concen: 16.563 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion: 91 Resp: 270009

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.2	81.5
134	28.1	14.1	42.4

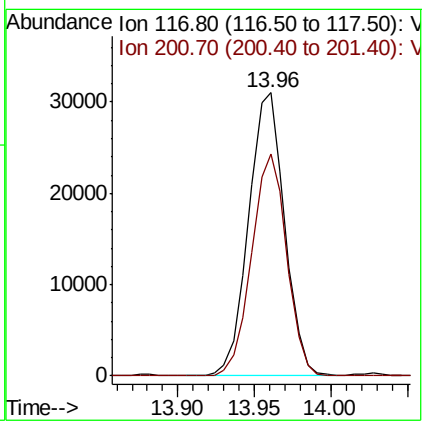


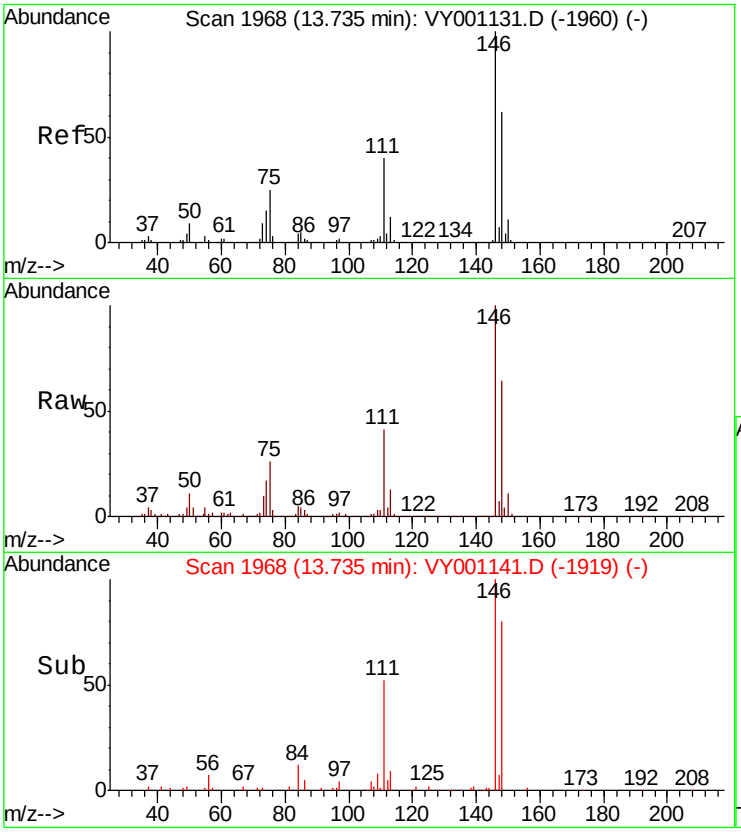


#90
Hexachloroethane
Concen: 15.812 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:117 Resp: 50868

Ion	Ratio	Lower	Upper
117	100		
201	76.2	38.0	114.0



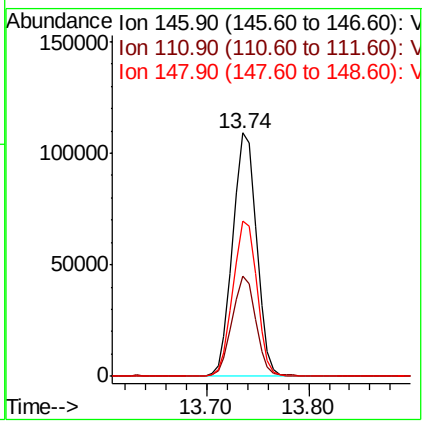


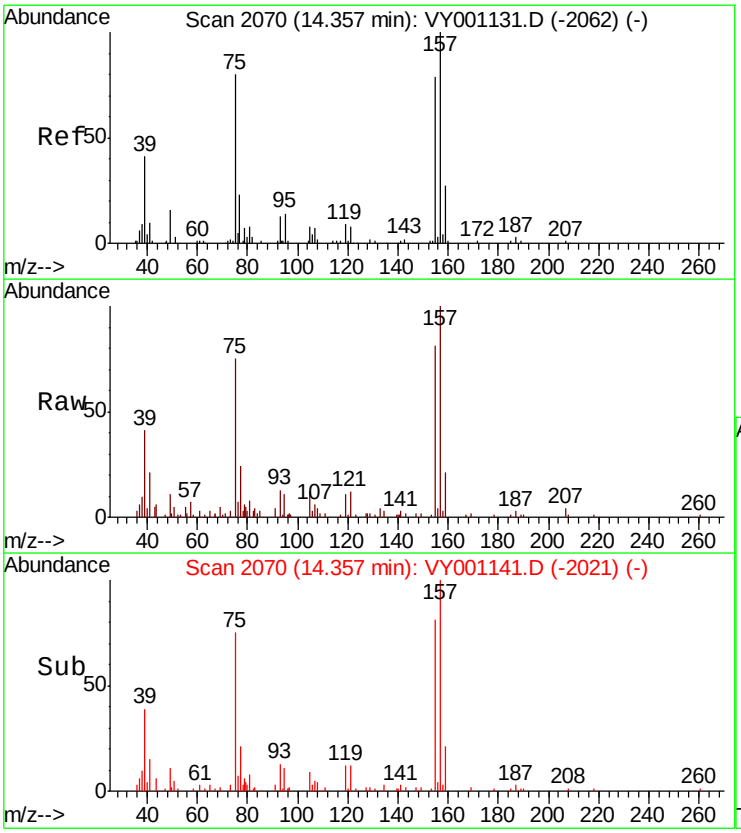
#91
1,2-Dichlorobenzene
Concen: 22.179 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument :
MSVOA_Y
ClientSampleId :
VY0102SBS01

Tgt Ion:146 Resp: 175836

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.1	60.3
148	64.2	31.9	95.5

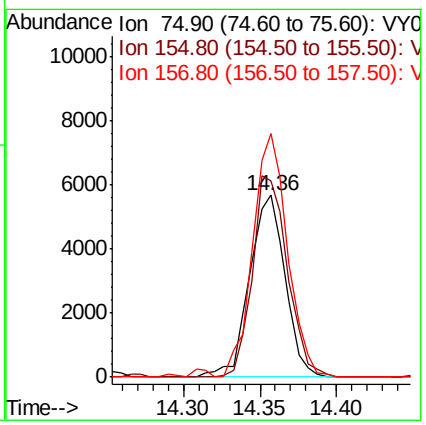


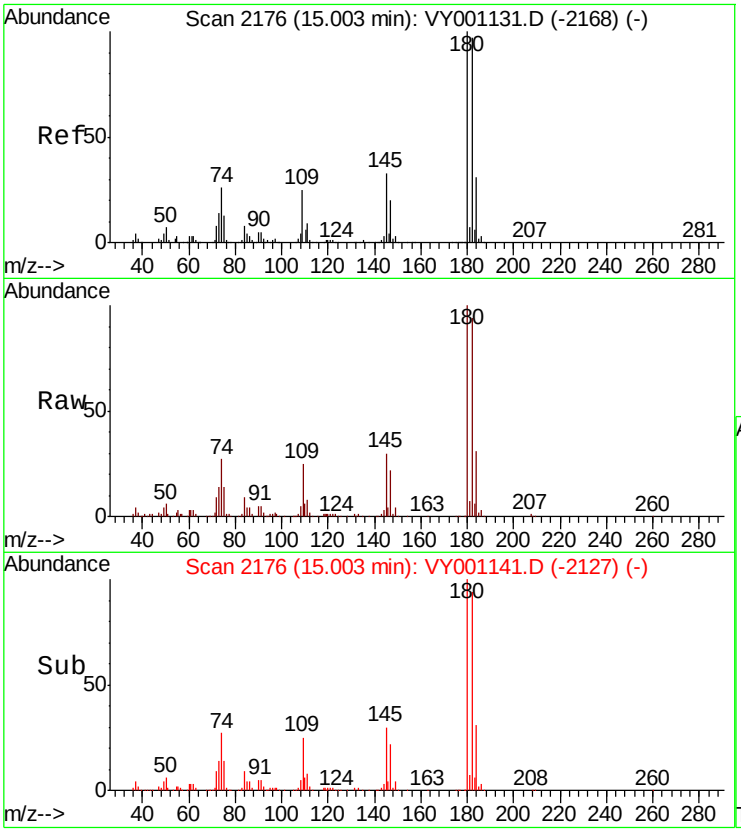


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.400 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion: 75 Resp: 9172

Ion	Ratio	Lower	Upper
75	100		
155	109.1	50.4	151.3
157	130.4	64.0	192.0



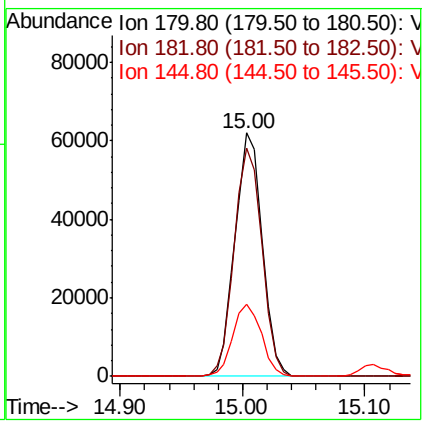


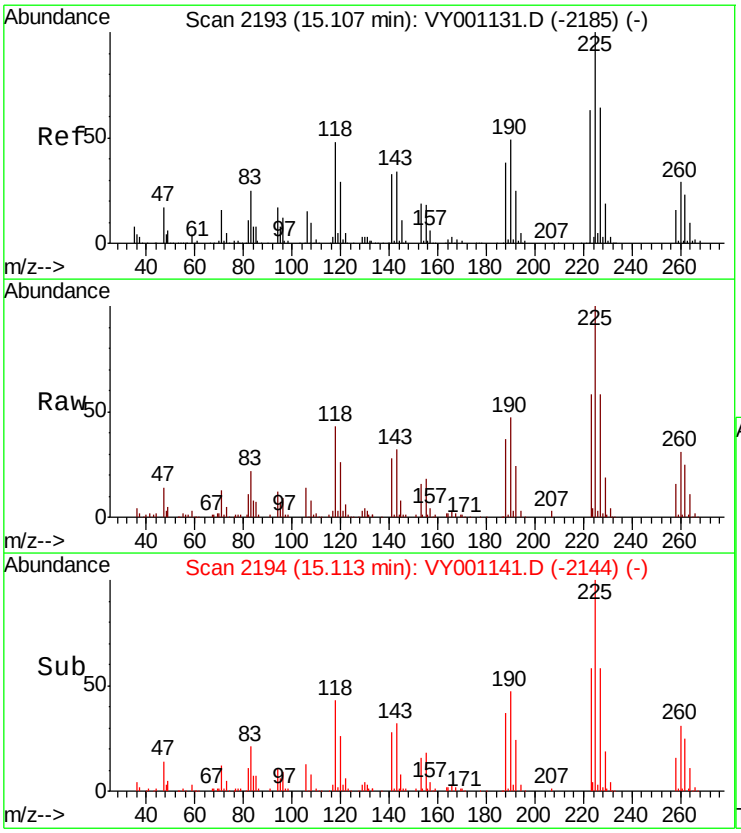
#93
1,2,4-Trichlorobenzene
Concen: 17.560 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:180 Resp: 95888

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.6	145.8
145	31.1	16.1	48.3

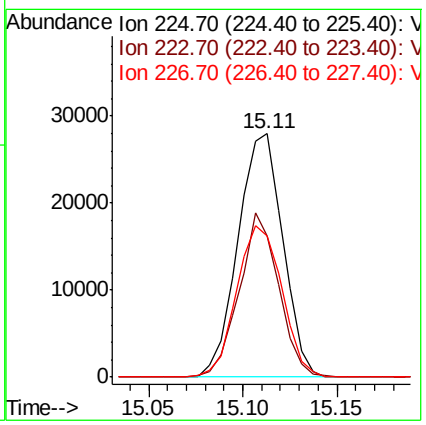


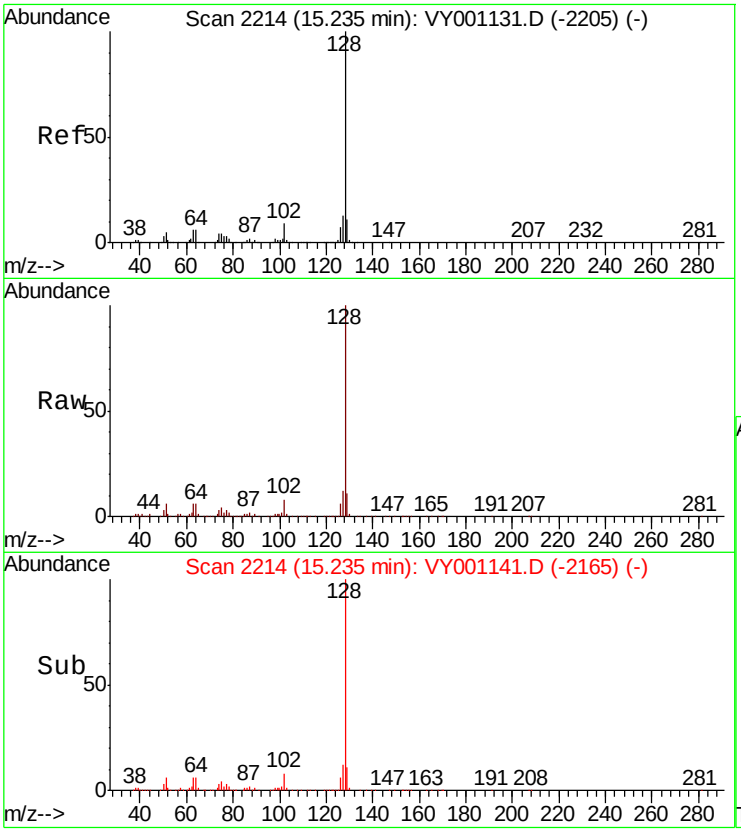


#94
Hexachlorobutadiene
Concen: 16.655 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:225 Resp: 46061

Ion	Ratio	Lower	Upper
225	100		
223	59.5	31.8	95.3
227	62.8	32.6	97.7



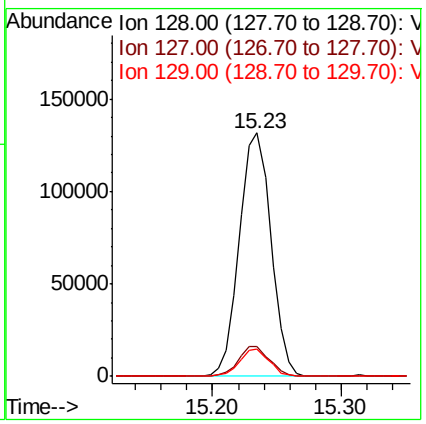


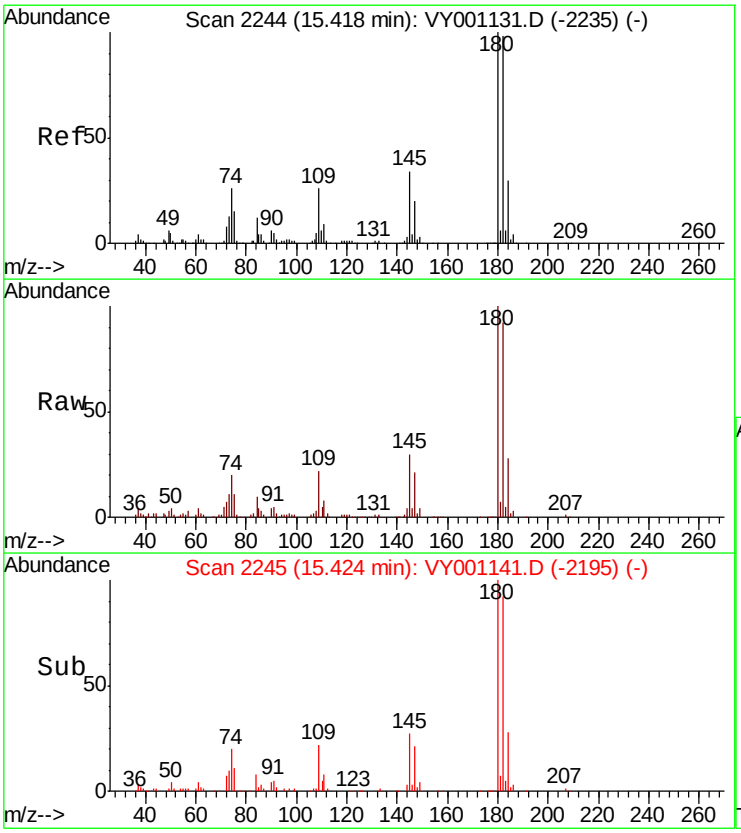
#95
Naphthalene
Concen: 17.914 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Instrument : MSVOA_Y
ClientSampleId : VY0102SBS01

Tgt Ion:128 Resp: 223246

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	10.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.317 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001141.D
Acq: 02 Jan 2020 17:53

Tgt Ion:180 Resp: 84623

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.8	143.3
145	32.4	16.5	49.5