Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031120\

Quantitation Report (Not Reviewed)

Data File : VY001950.D
Acq On : 11 Mar 2020 18:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 12 02:00:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	190463	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	339123	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	302059	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	136475	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	105104	51.69	ug/l	-0.01
Spiked Amount 50.000			Recovery = 103.38%			
35) Dibromofluoromethane	7.74	113	99958	53.98	ug/l	-0.01
Spiked Amount 50.000			Recovery = 107.96%			
50) Toluene-d8	10.19	98	394684	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.08%			
62) 4-Bromofluorobenzene	12.49	95	140408	51.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	75345	42.856	ug/l	97
3) Chloromethane	2.12	50	91421	38.569	ug/l	98
4) Vinyl Chloride	2.26	62	96642	40.083	ug/l	97
5) Bromomethane	2.66	94	63862	44.733	ug/l	95
6) Chloroethane	2.80	64	62047	40.967	ug/l	94
7) Trichlorofluoromethane	3.14	101	161165	49.288	ug/l	96
8) Diethyl Ether	3.55	74	62089	48.178	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	3.91	101	98571	46.869	ug/l	96
10) Methyl Iodide	4.11	142	125815	51.730	ug/l	99
11) Tert butyl alcohol	4.98	59	60478	289.373	ug/l	99
12) 1,1-Dichloroethene	3.89	96	102102	48.216	ug/l	93
13) Acrolein	3.75	56	57647	201.754	ug/l	97
14) Allyl chloride	4.50	41	155168	41.333	ug/l	93
15) Acrylonitrile	5.19	53	148125	215.093	ug/l	100
16) Acetone	3.97	43	111697	188.606	ug/l	95
17) Carbon Disulfide	4.21	76	305360	42.896	ug/l	100
18) Methyl Acetate	4.50	43	62691	41.199	ug/l	94
19) Methyl tert-butyl Ether	5.25	73	279366	48.682	ug/l	98
20) Methylene Chloride	4.74	84	113013	44.525	ug/l	93
21) trans-1,2-Dichloroethene	5.24	96	112542	46.823	ug/l	98
22) Diisopropyl ether	6.14	45	320109	41.598	ug/l #	97
23) Vinyl Acetate	6.08	43	1073076	212.711	ug/l	95
24) 1,1-Dichloroethane	6.04	63	184130	44.185	ug/l	96
25) 2-Butanone	7.01	43	182125	202.224	ug/l	91
26) 2,2-Dichloropropane	7.00	77	163445	47.786	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	125742	48.094	ug/l	96
28) Bromochloromethane	7.36	49	78401	41.739	ug/l #	81
29) Tetrahydrofuran	7.36	42	120189	200.964	ug/l	91
30) Chloroform	7.53	83	187290	47.836	ug/l	97
31) Cyclohexane	7.80	56	175648	39.311	ug/l	92
32) 1,1,1-Trichloroethane	7.72	97	164528	49.859	ug/l	98
36) 1,1-Dichloropropene	7.94	75	148033	45.362	ug/l	97
37) Ethyl Acetate	7.10	43	82282	43.382	ug/l	96
38) Carbon Tetrachloride	7.92	117	141701	50.830	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031120\

Quantitation Report (Not Reviewed)

Data File : VY001950.D
Acq On : 11 Mar 2020 18:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 12 02:00:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	198105	45.769 ug/l		98
40) Benzene	8.17	78	441603	45.655 ug/l		100
41) Methacrylonitrile	7.36	41	111457	130.576 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	123833	49.682 ug/l		99
43) Isopropyl Acetate	8.29	43	158048	44.013 ug/l		98
44) Trichloroethene	8.96	130	117006	49.669 ug/l		91
45) 1,2-Dichloropropane	9.23	63	107623	44.261 ug/l		99
46) Dibromomethane	9.32	93	60348	48.161 ug/l		97
47) Bromodichloromethane	9.51	83	144047	49.419 ug/l		97
48) Methyl methacrylate	9.30	41	72756	45.660 ug/l		92
49) 1,4-Dioxane	9.31	88	16393	954.764 ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	405797	219.397 ug/l		99
52) Toluene	10.25	92	278747	47.438 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	156989	49.436 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	178849	47.309 ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	89425	48.765 ug/l		94
56) Ethyl methacrylate	10.52	69	129158	48.052 ug/l		97
57) 1,3-Dichloropropane	10.80	76	150350	45.995 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	199799	207.122 ug/l		93
59) 2-Hexanone	10.84	43	284293	215.347 ug/l		99
60) Dibromochloromethane	10.99	129	100571	52.046 ug/l		100
61) 1,2-Dibromoethane	11.10	107	84334	48.550 ug/l		100
64) Tetrachloroethene	10.73	164	94224	49.742 ug/l		96
65) Chlorobenzene	11.52	112	292741	48.639 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	101587	51.470 ug/l		98
67) Ethyl Benzene	11.60	91	534337	47.603 ug/l		99
68) m/p-Xylenes	11.70	106	401502	96.750 ug/l		99
69) o-Xylene	12.03	106	189158	48.361 ug/l		99
70) Styrene	12.05	104	330748	49.372 ug/l		99
71) Bromoform	12.21	173	58300	54.467 ug/l	#	99
73) Isopropylbenzene	12.33	105	510953	49.044 ug/l		100
74) N-amyl acetate	12.15	43	145491	45.439 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	103907	46.250 ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	136624	84.369 ug/l	#	100
77) Bromobenzene	12.61	156	112005	50.743 ug/l		94
78) n-propylbenzene	12.67	91	611606	47.585 ug/l		98
79) 2-Chlorotoluene	12.76	91	345671	48.679 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	435468	50.774 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	37798	47.148 ug/l		97
82) 4-Chlorotoluene	12.86	91	357261	48.321 ug/l		98
83) tert-Butylbenzene	13.08	119	352584	49.495 ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	440012	51.696 ug/l		99
85) sec-Butylbenzene	13.26	105	510629	48.631 ug/l		99
86) p-Isopropyltoluene	13.38	119	448318	49.496 ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	213742	49.416 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	214193	48.813 ug/l		99
89) n-Butylbenzene	13.70	91	439893	46.811 ug/l		99
90) Hexachloroethane	13.97	117	84652	49.541 ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	194706	49.549 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	17344	49.473 ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031120\

Quantitation Report (Not Reviewed)

Data File : VY001950.D
Acq On : 11 Mar 2020 18:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 12 02:00:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	126250	49.542	ug/l	99
94) Hexachlorobutadiene	15.12	225	62543	50.339	ug/l	98
95) Naphthalene	15.24	128	296712	49.087	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	109157	48.623	ug/l	99

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

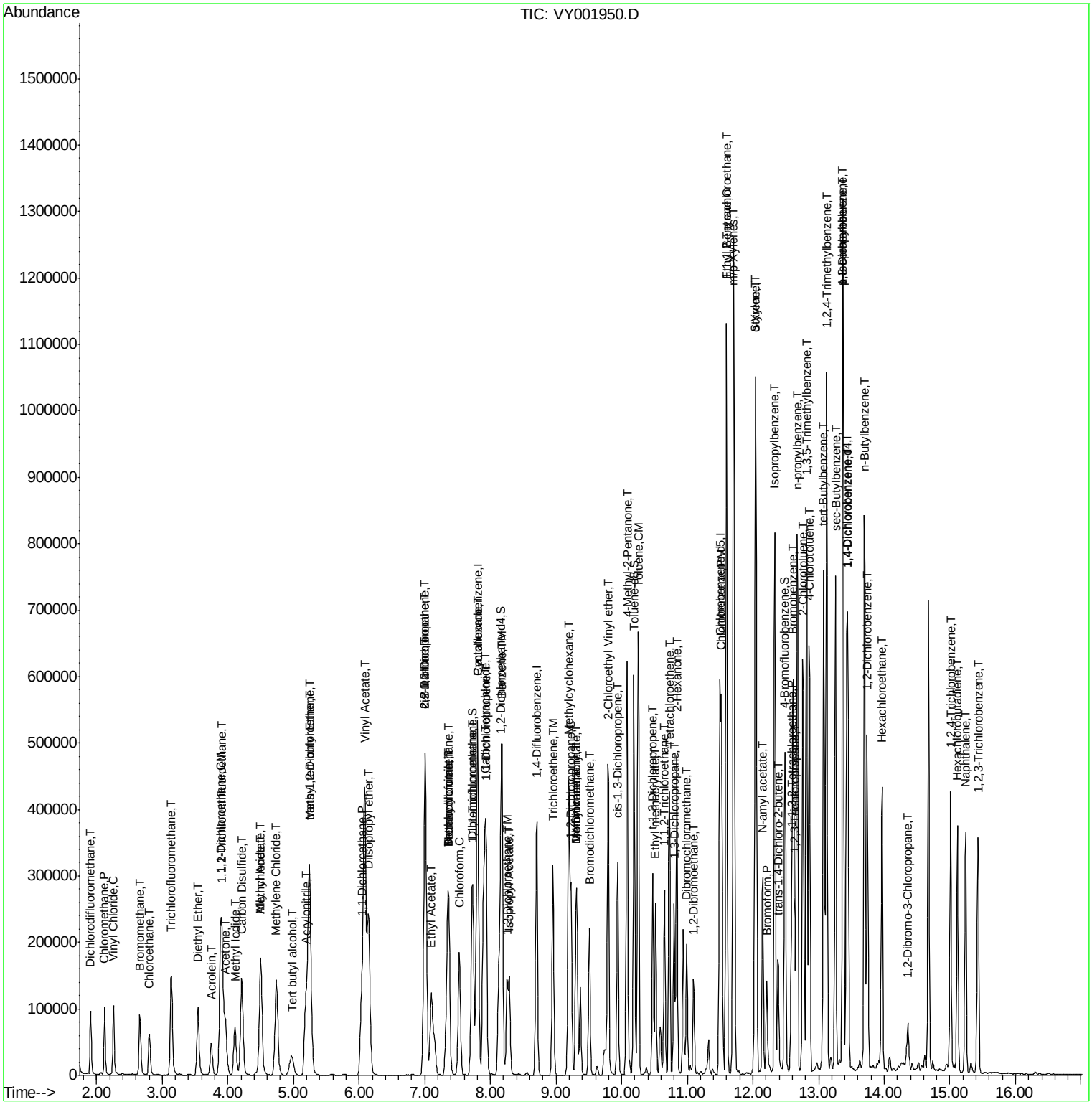
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031120\

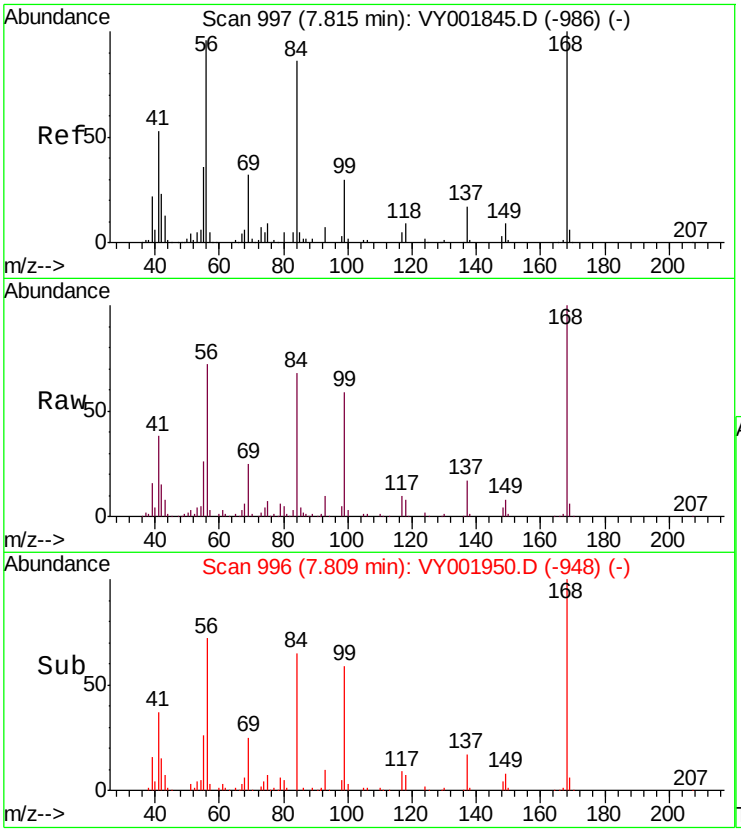
Quantitation Report (Not Reviewed)

Data File : VY001950.D
Acq On : 11 Mar 2020 18:13
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 12 02:00:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration



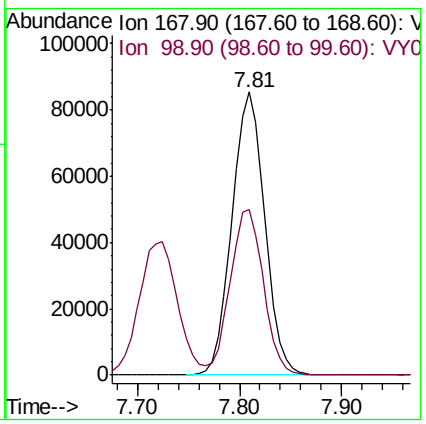


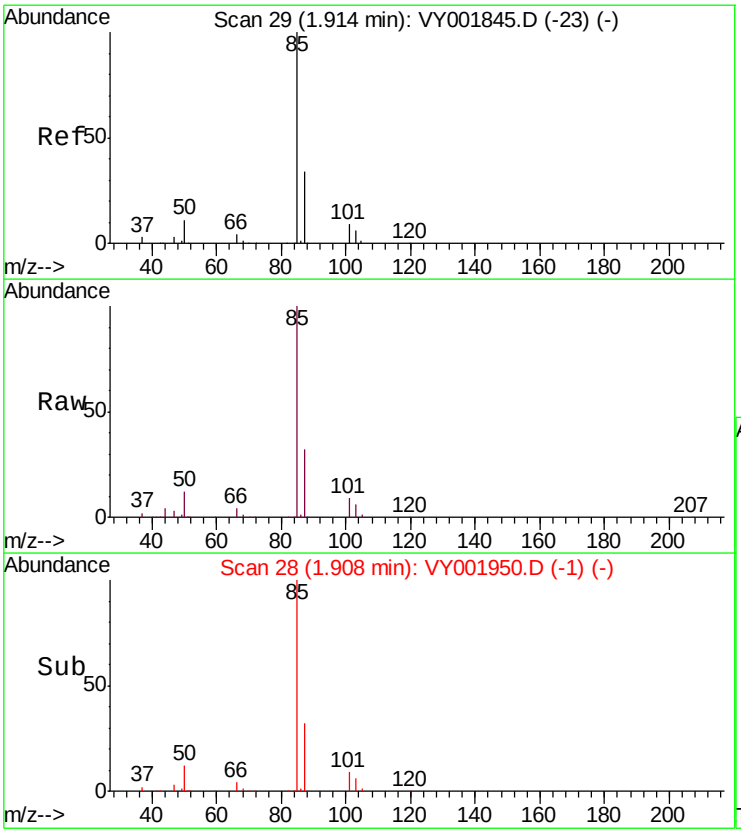
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 190463

Ion	Ratio	Lower	Upper
168	100		
99	58.7	46.7	70.1

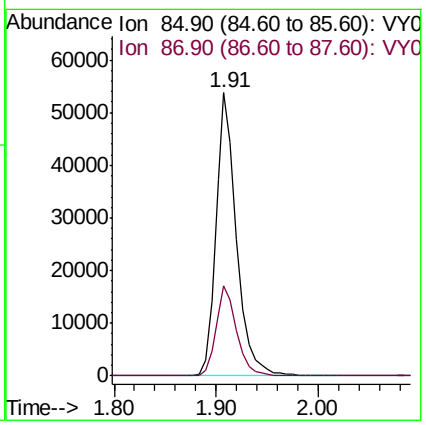


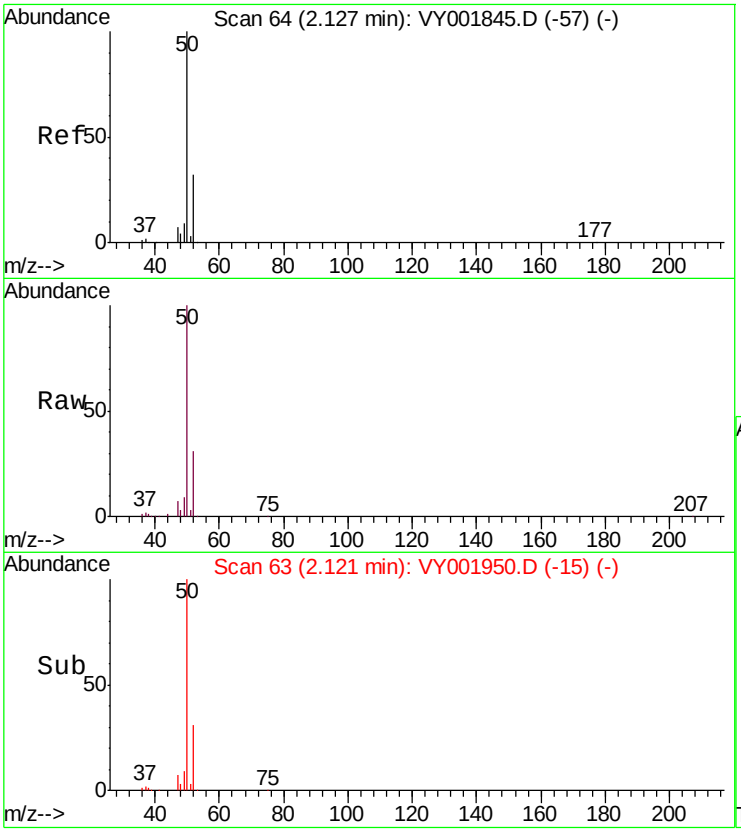


#2
Dichlorodifluoromethane
Concen: 42.856 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 85 Resp: 75345

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.8	50.4



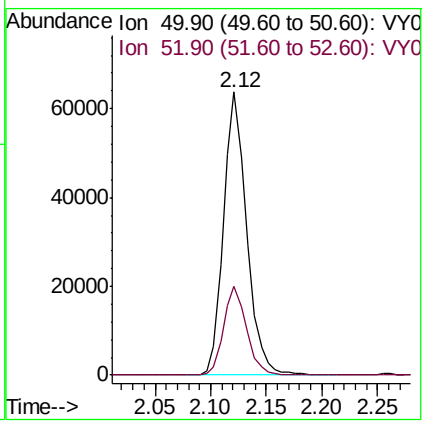


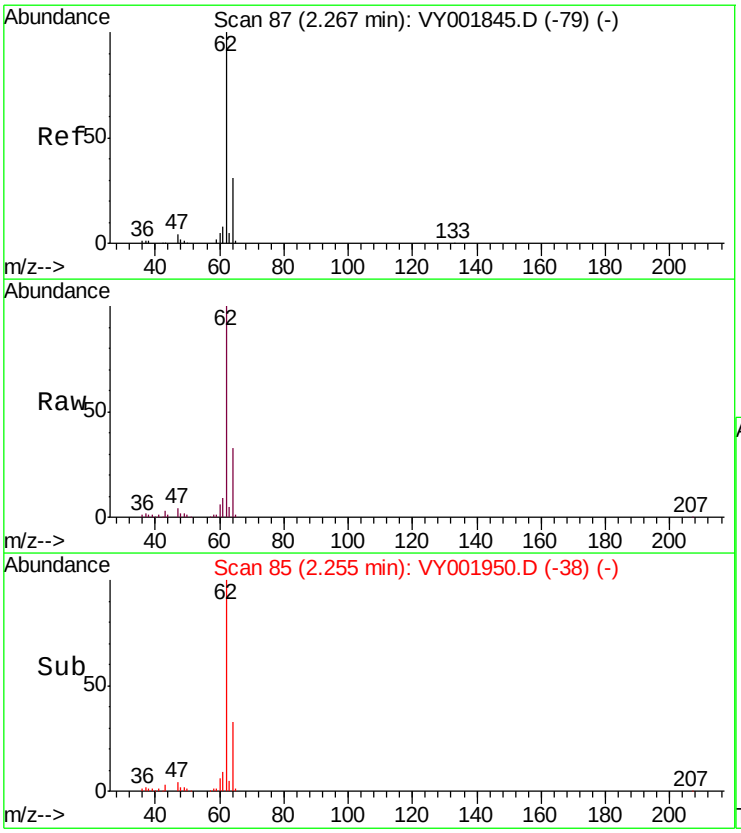
#3
Chloromethane
Concen: 38.569 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 91421

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.8	38.6

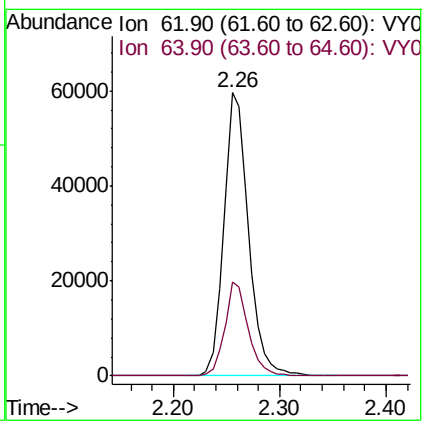


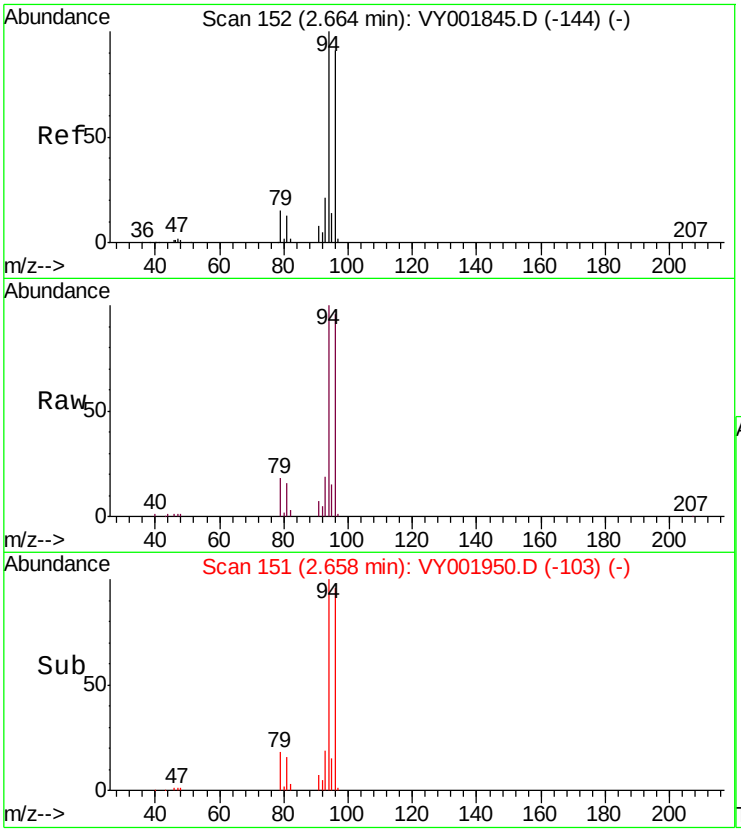


#4
Vinyl Chloride
Concen: 40.083 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 62 Resp: 96642

Ion	Ratio	Lower	Upper
62	100		
64	33.1	25.1	37.7



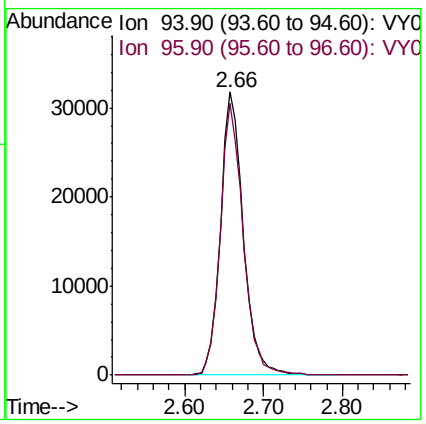


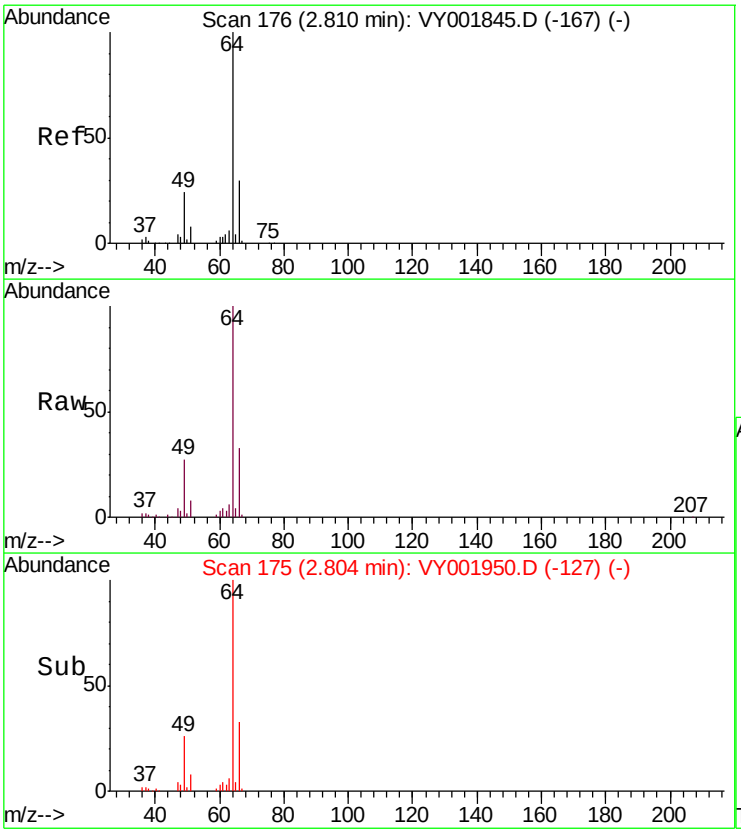
#5
Bromomethane
Concen: 44.733 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 63862

Ion	Ratio	Lower	Upper
94	100		
96	96.1	73.2	109.8

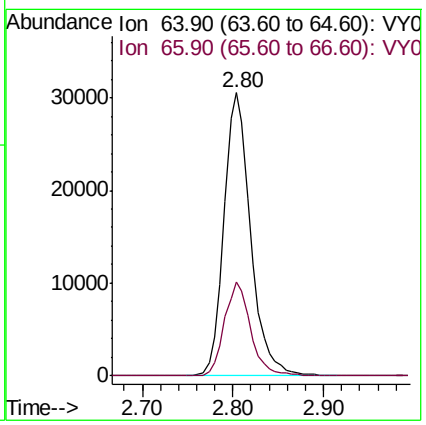


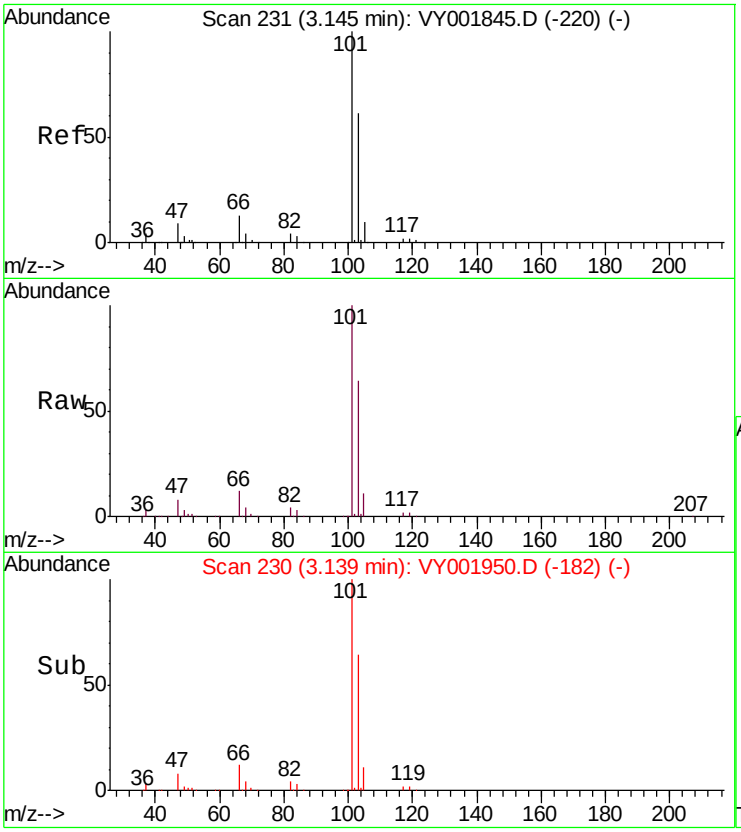


#6
Chloroethane
Concen: 40.967 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 64 Resp: 62047

Ion	Ratio	Lower	Upper
64	100		
66	33.1	23.8	35.8



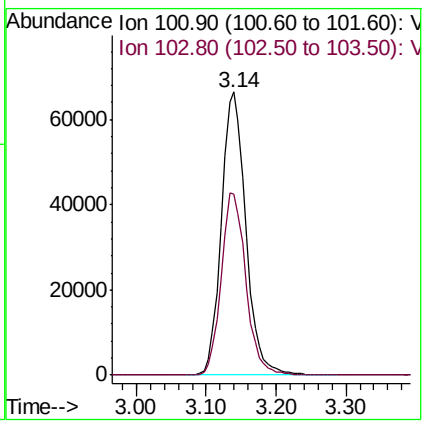


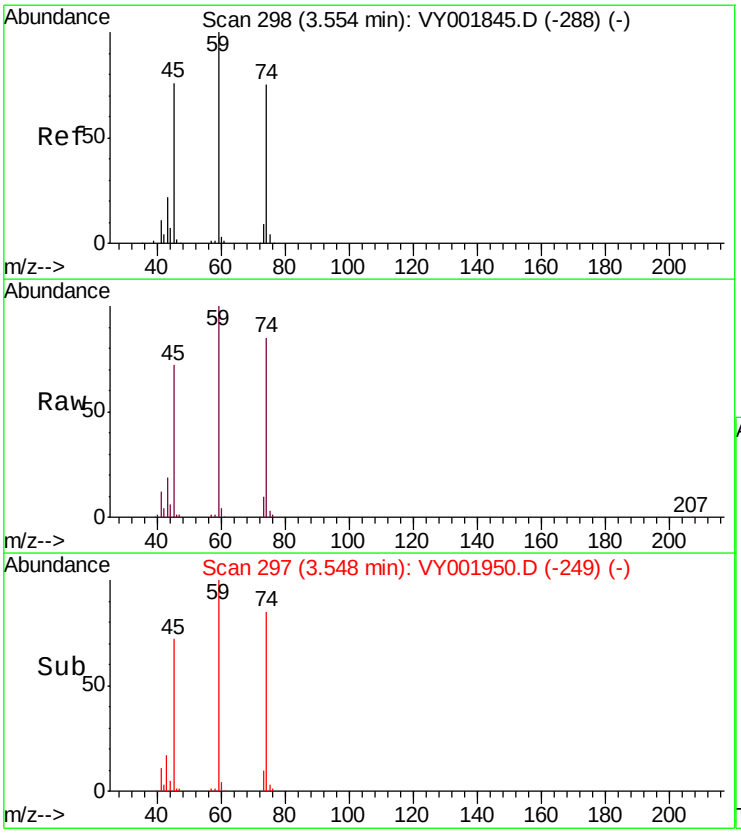
#7
Trichlorofluoromethane
Concen: 49.288 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 161165

Ion	Ratio	Lower	Upper
101	100		
103	64.1	49.1	73.7

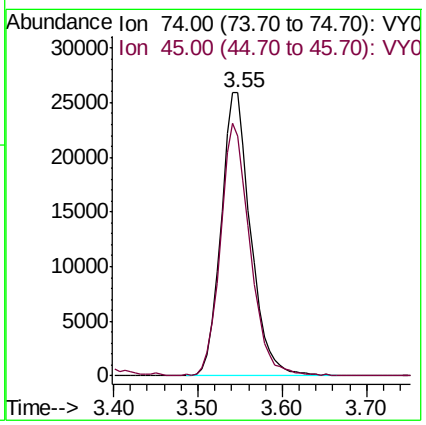


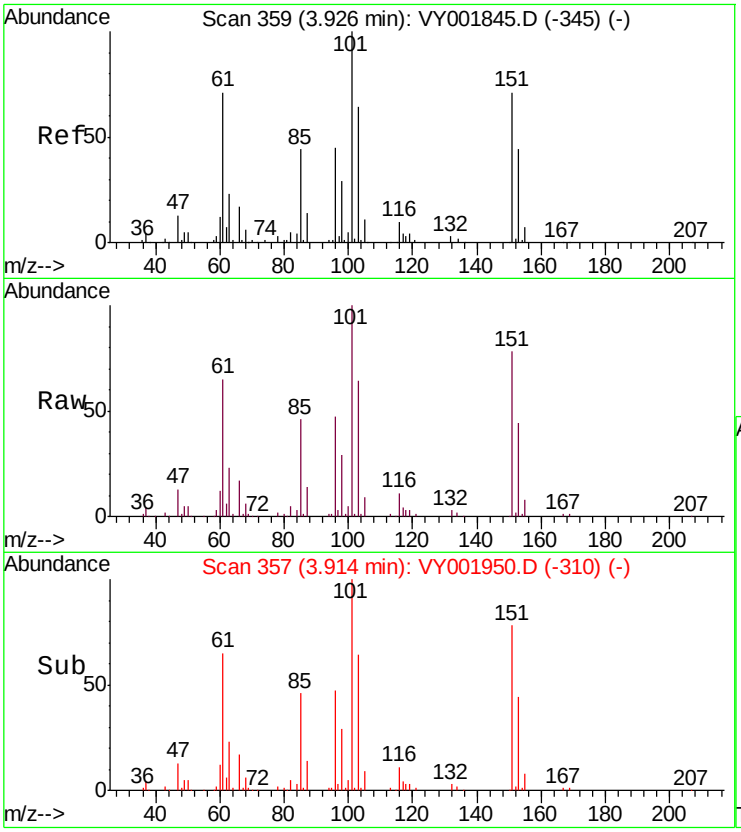


#8
Diethyl Ether
Concen: 48.178 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 74 Resp: 62089

Ion	Ratio	Lower	Upper
74	100		
45	89.4	50.5	151.5



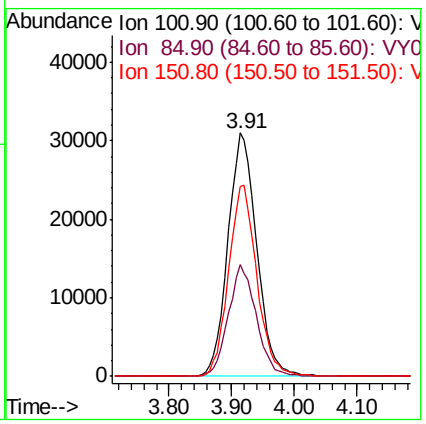


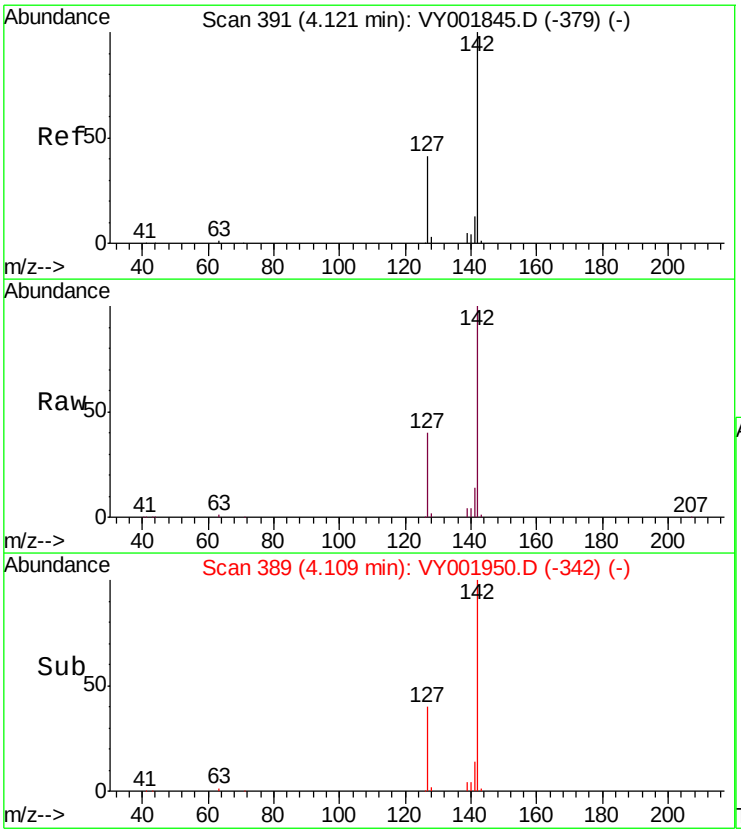
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.869 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 98571

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.3	52.9
151	76.9	57.0	85.4

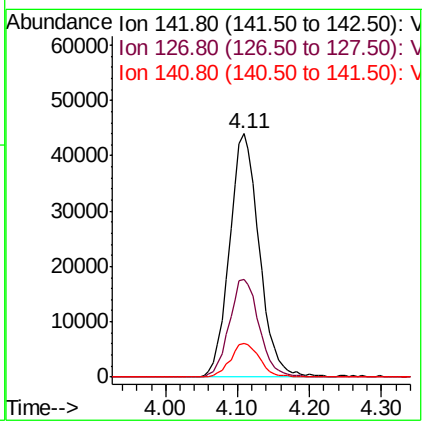


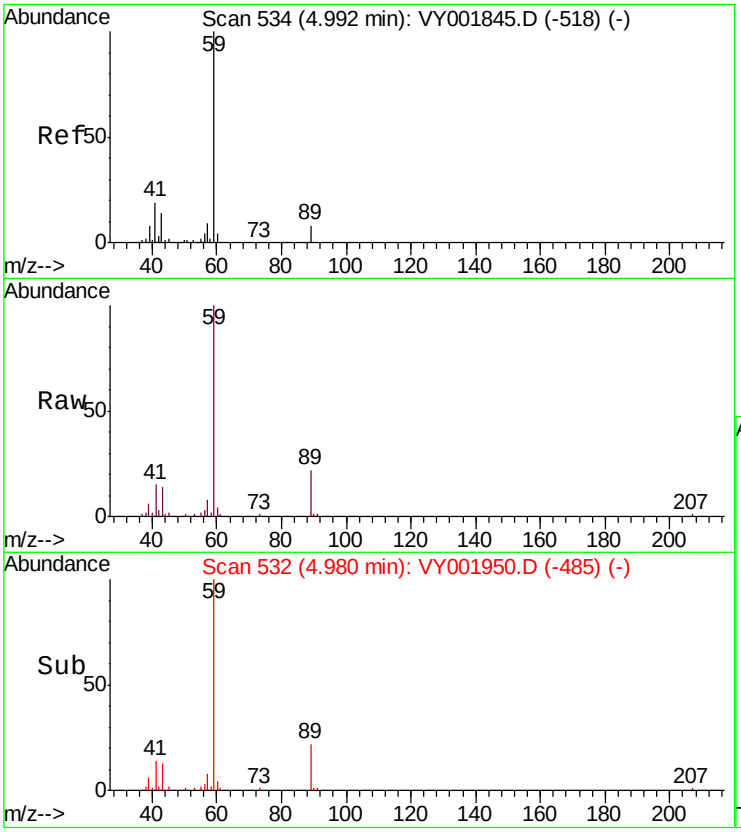


#10
Methyl Iodide
Concen: 51.730 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:142 Resp: 125815

Ion	Ratio	Lower	Upper
142	100		
127	40.4	32.7	49.1
141	13.8	11.0	16.6



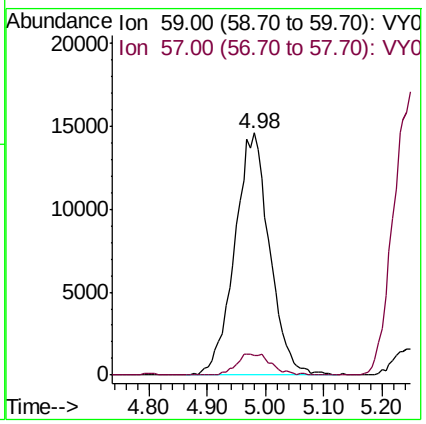


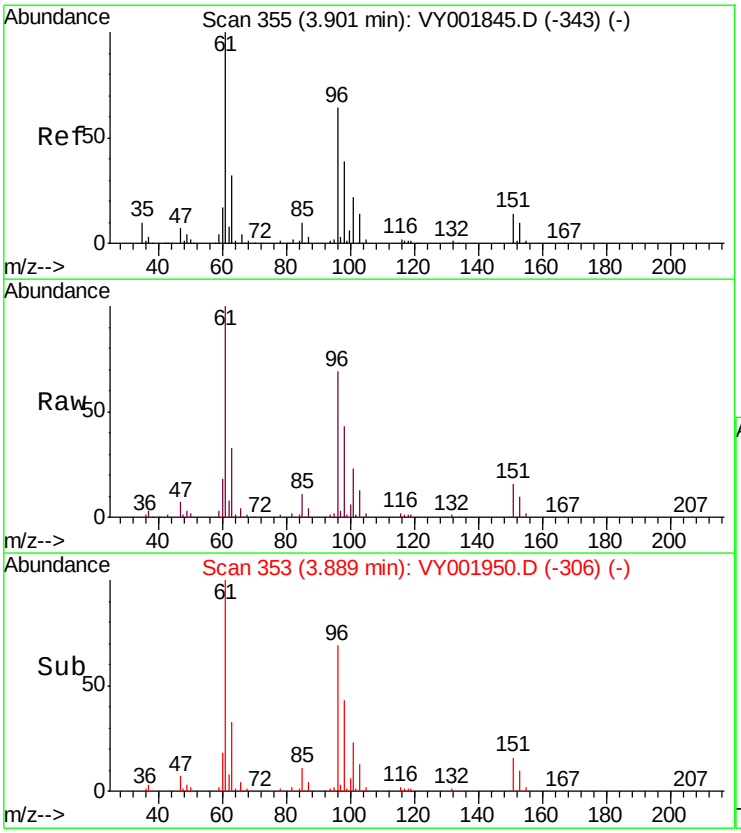
#11
Tert butyl alcohol
Concen: 289.373 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 60478

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.4	11.2

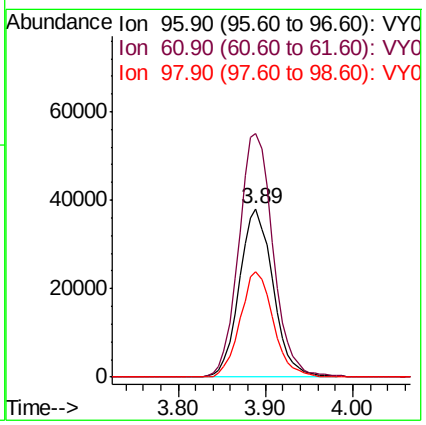


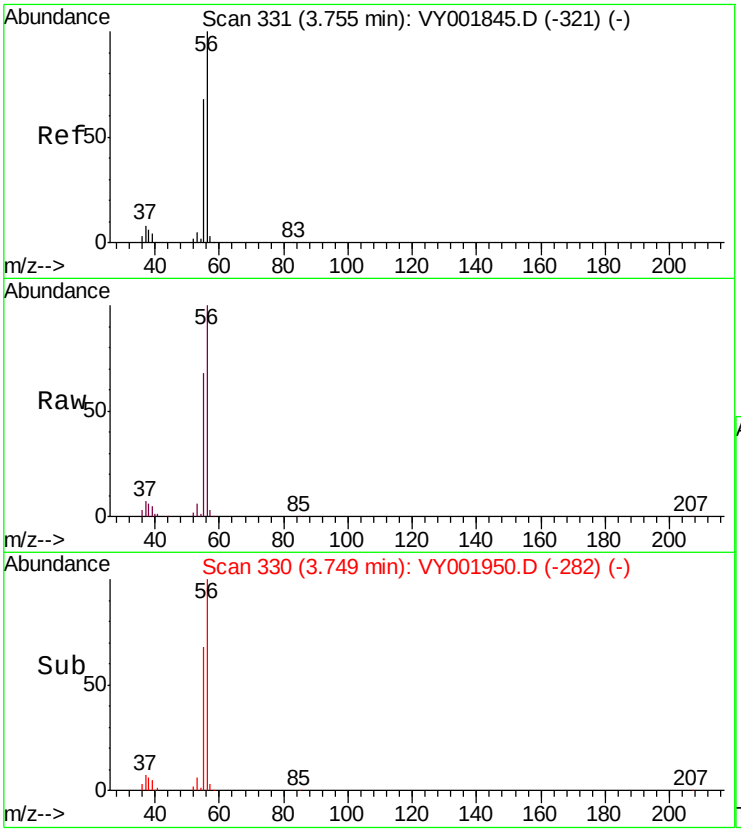


#12
1,1-Dichloroethene
Concen: 48.216 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 96 Resp: 102102

Ion	Ratio	Lower	Upper
96	100		
61	144.3	124.8	187.2
98	62.2	49.2	73.8



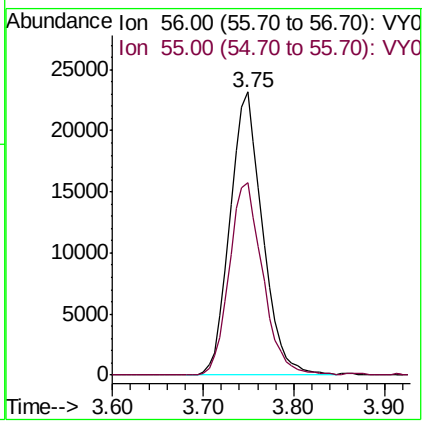


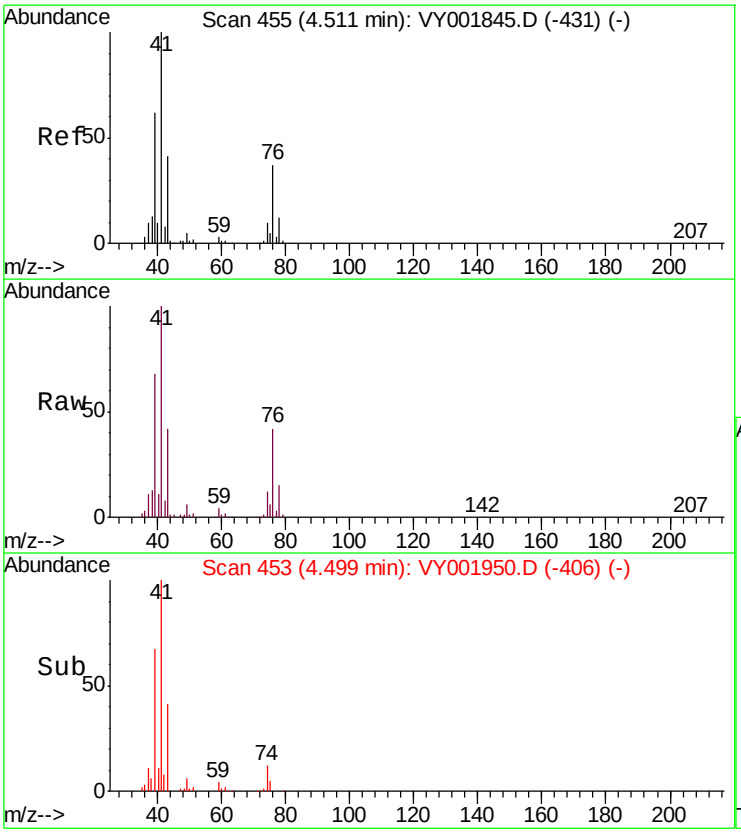
#13
Acrolein
Concen: 201.754 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 57647

Ion	Ratio	Lower	Upper
56	100		
55	70.1	54.0	81.0

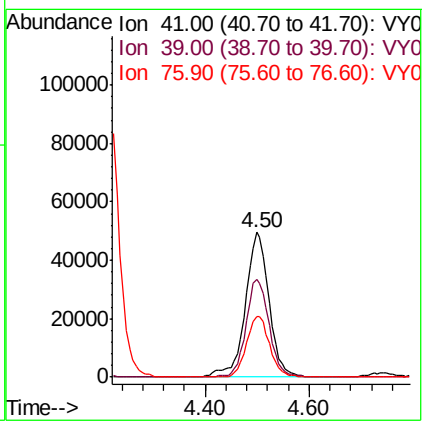


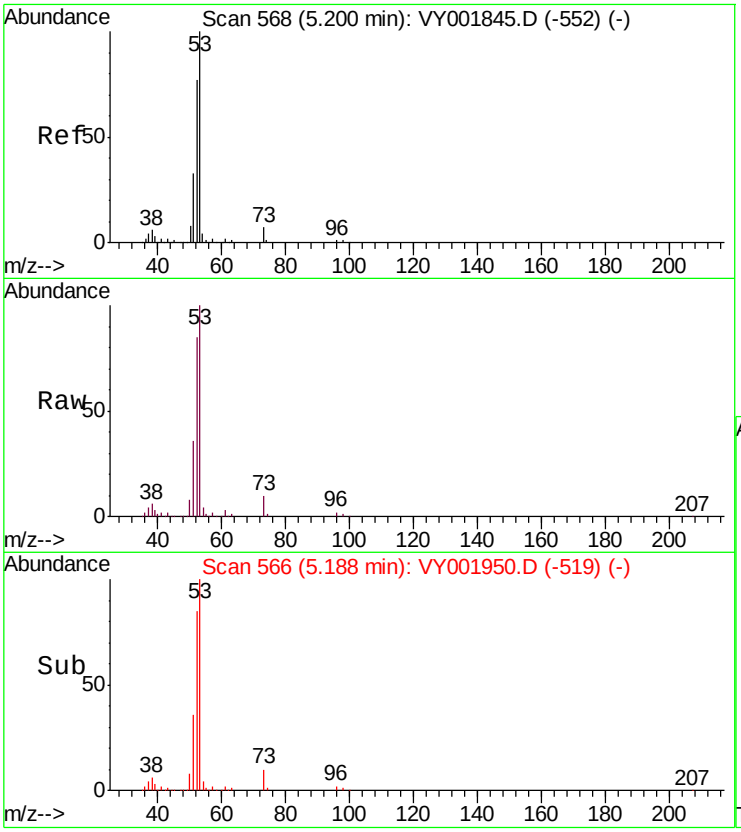


#14
Allyl chloride
Concen: 41.333 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 41 Resp: 155168

Ion	Ratio	Lower	Upper
41	100		
39	66.0	49.0	73.6
76	40.7	28.9	43.3



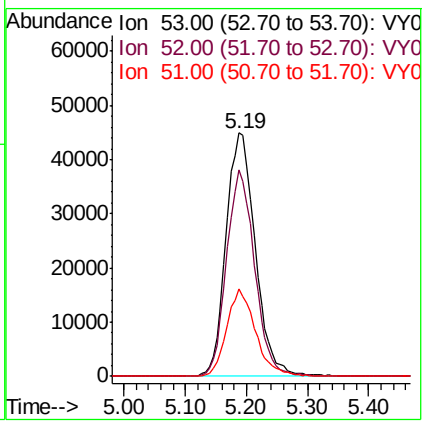


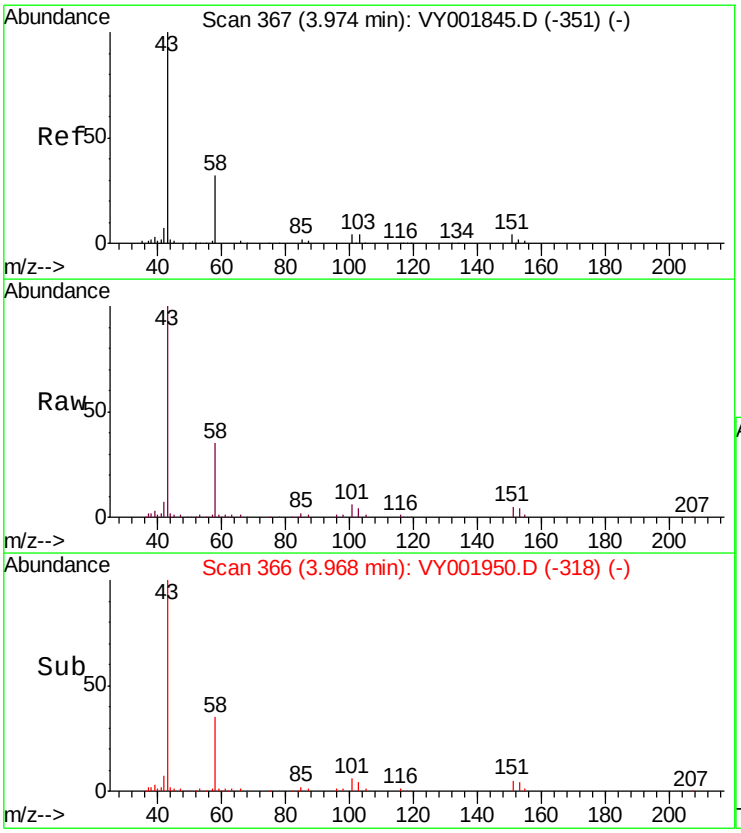
#15
Acrylonitrile
Concen: 215.093 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 148125

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

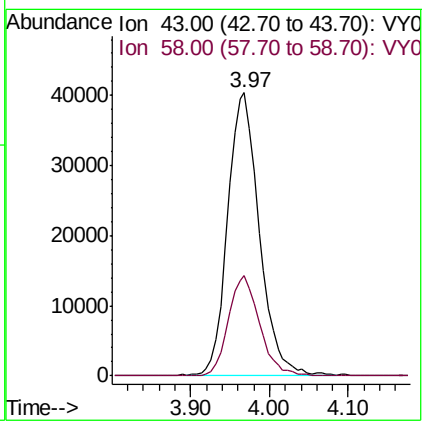


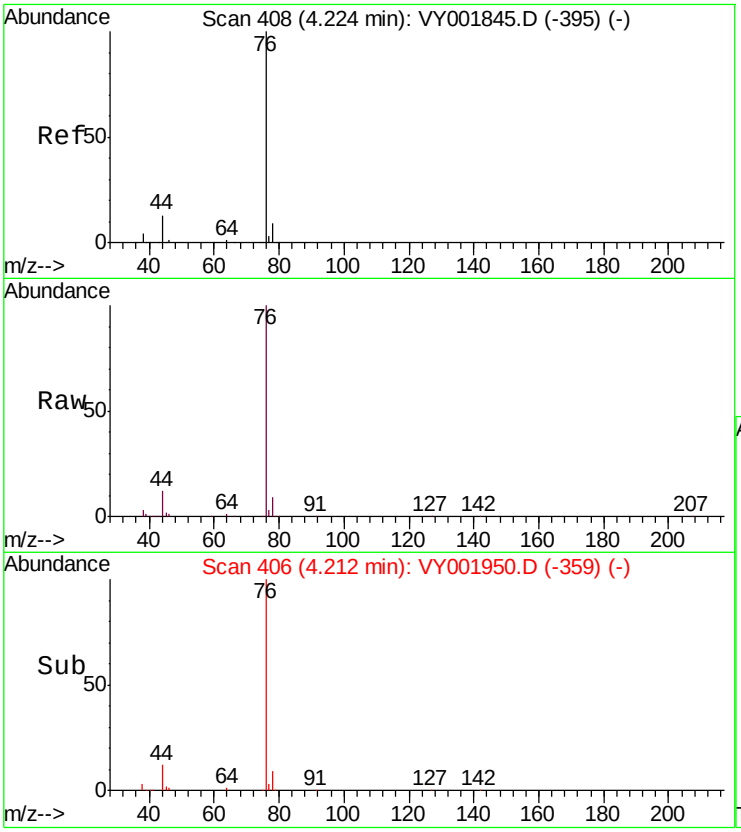


#16
Acetone
Concen: 188.606 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 43 Resp: 111697

Ion	Ratio	Lower	Upper
43	100		
58	35.1	25.9	38.9



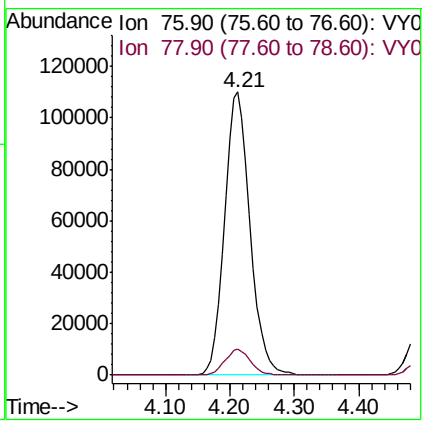


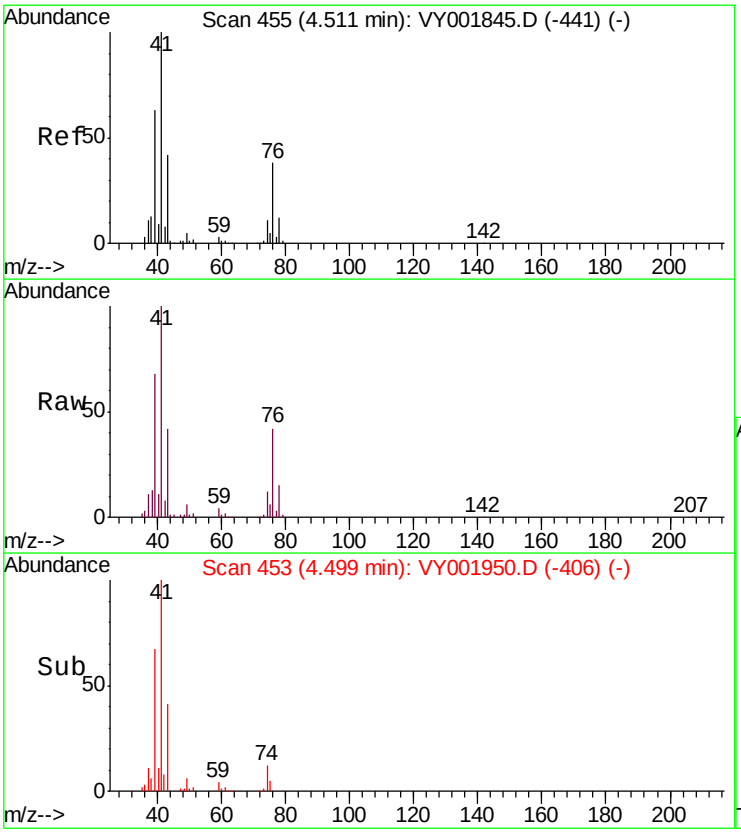
#17
Carbon Disulfide
Concen: 42.896 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 305360

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

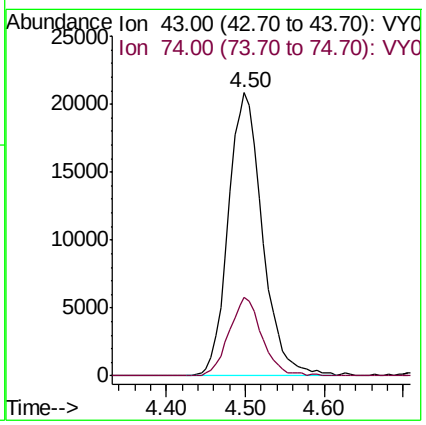


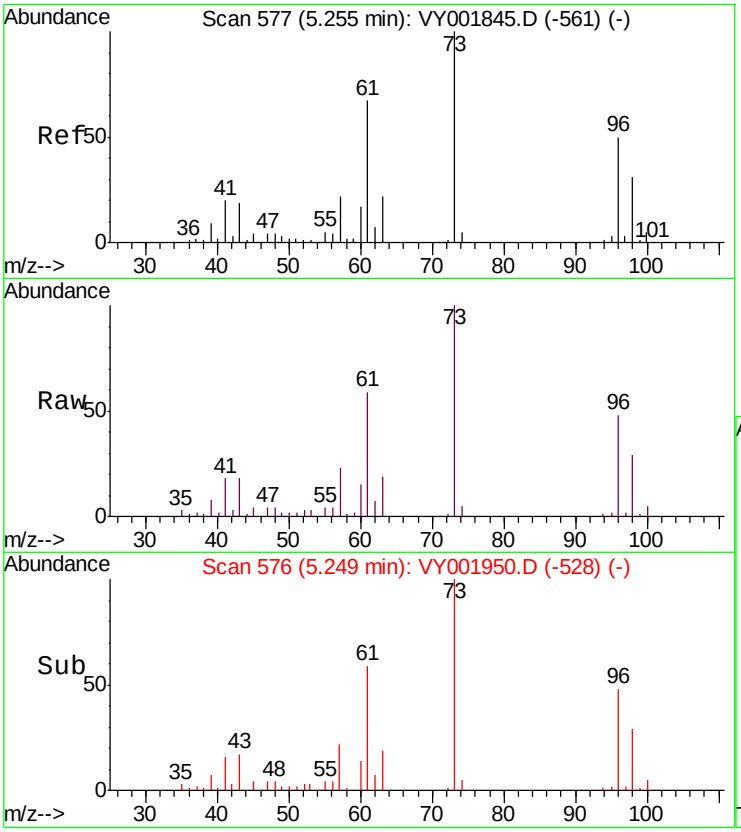


#18
Methyl Acetate
Concen: 41.199 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 43 Resp: 62691

Ion	Ratio	Lower	Upper
43	100		
74	26.9	19.0	28.6



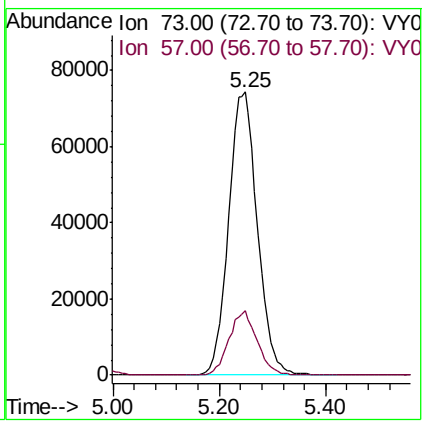


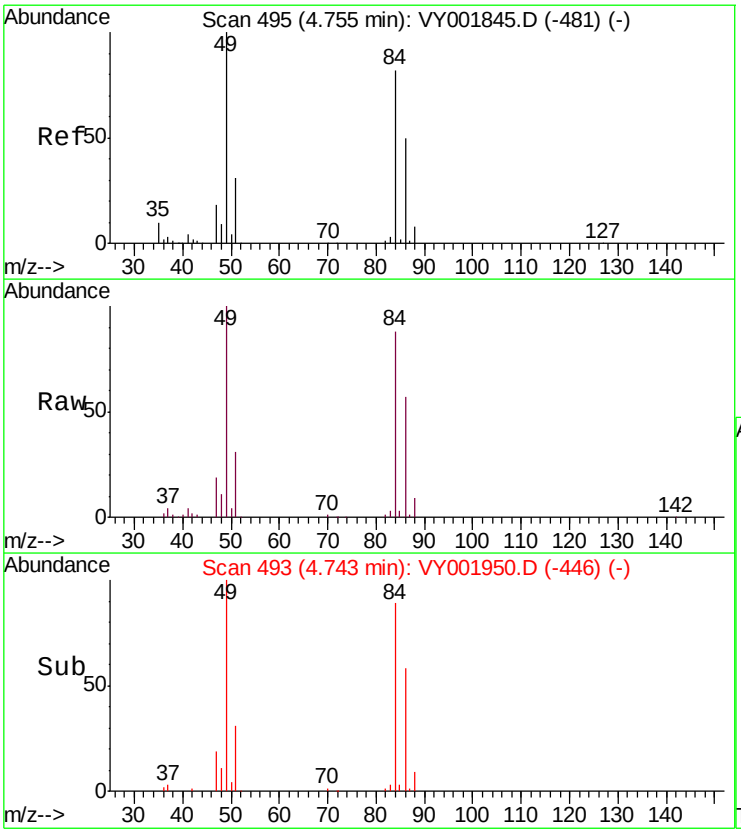
#19
Methyl tert-butyl Ether
Concen: 48.682 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 279366

Ion	Ratio	Lower	Upper
73	100		
57	22.9	17.4	26.2

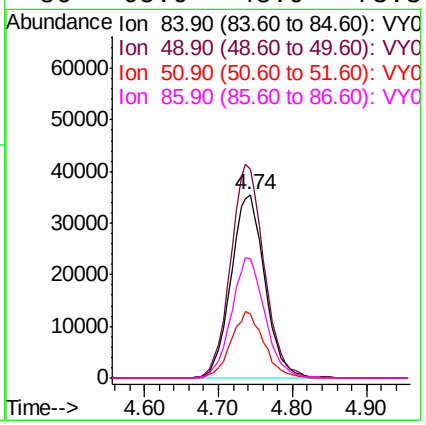


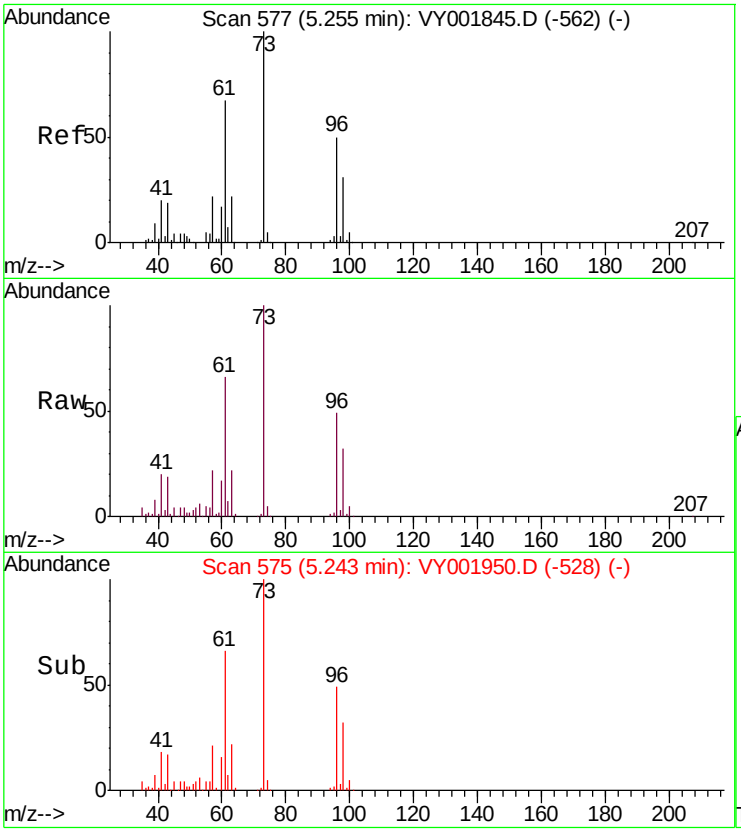


#20
Methylene Chloride
Concen: 44.525 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 84 Resp: 113013

Ion	Ratio	Lower	Upper
84	100		
49	113.4	98.2	147.2
51	34.6	30.2	45.2
86	65.0	48.9	73.3



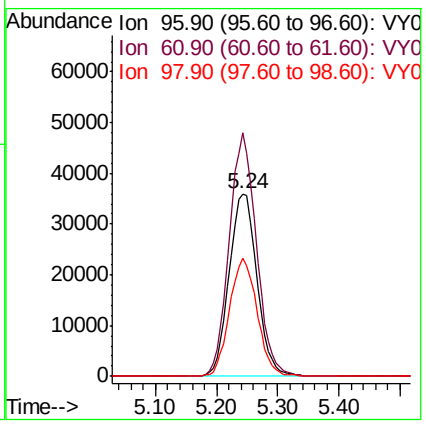


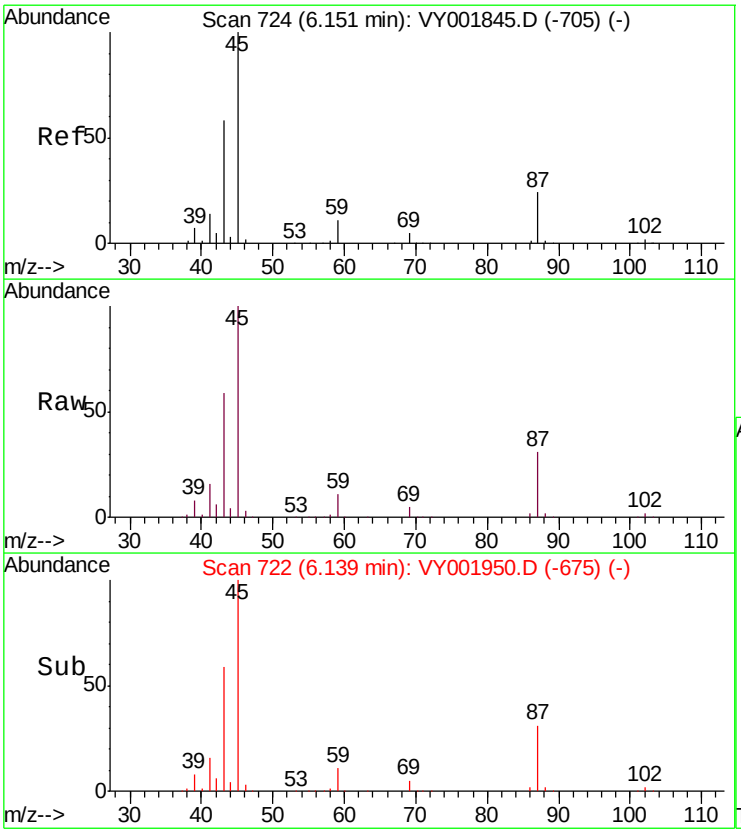
#21
trans-1,2-Dichloroethene
Concen: 46.823 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 112542

Ion	Ratio	Lower	Upper
96	100		
61	133.3	107.7	161.5
98	64.7	49.3	73.9

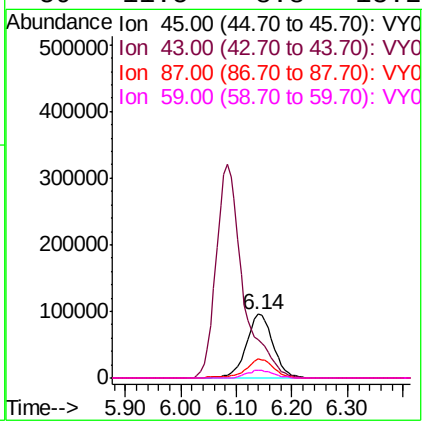


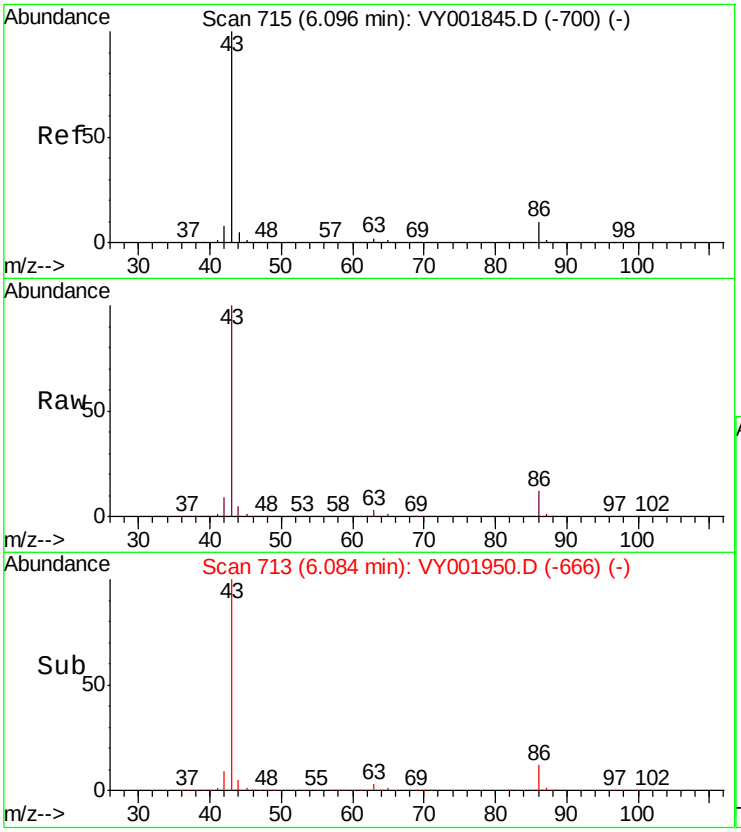


#22
Diisopropyl ether
Concen: 41.598 ug/l
RT: 6.14 min Scan# 722
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 45 Resp: 320109

Ion	Ratio	Lower	Upper
45	100		
43	59.3	47.2	70.8
87	30.5	19.8	29.8#
59	11.5	8.8	13.2



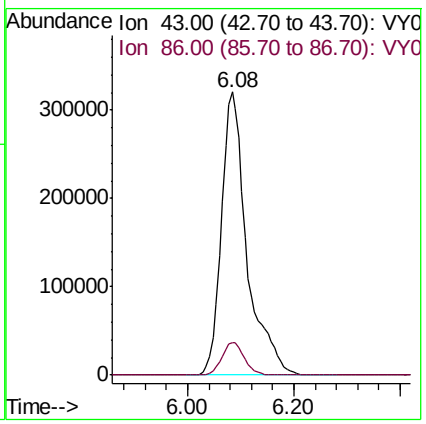


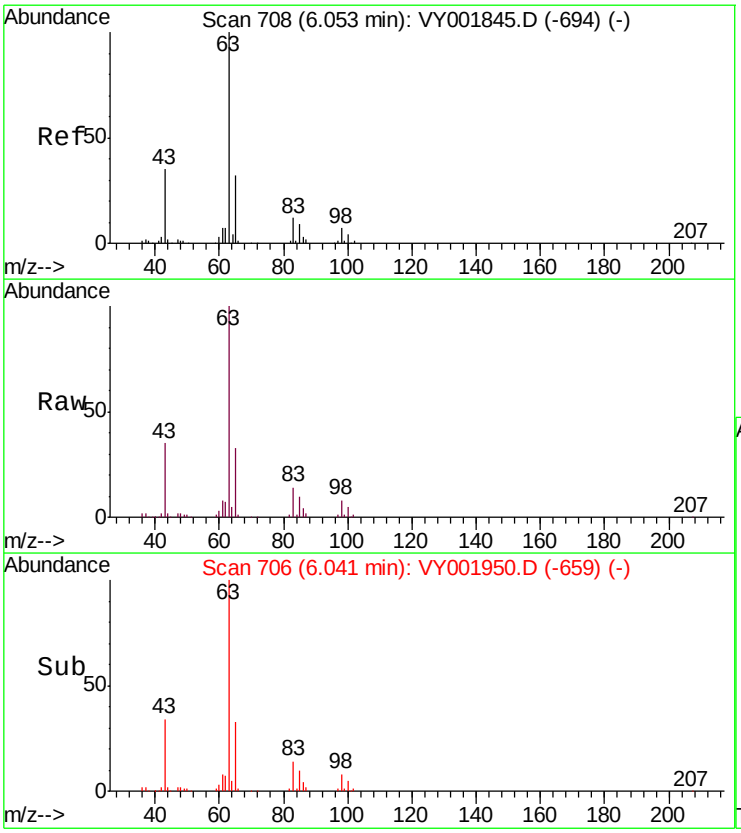
#23
Vinyl Acetate
Concen: 212.711 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1073076

Ion	Ratio	Lower	Upper
43	100		
86	11.6	7.8	11.8

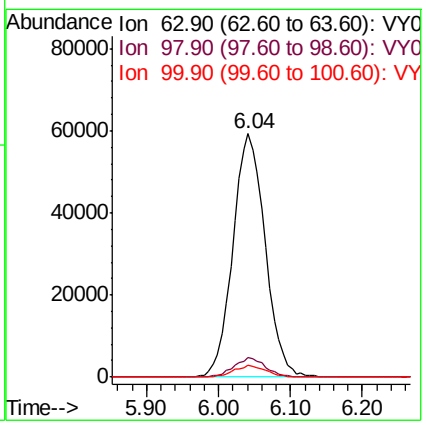


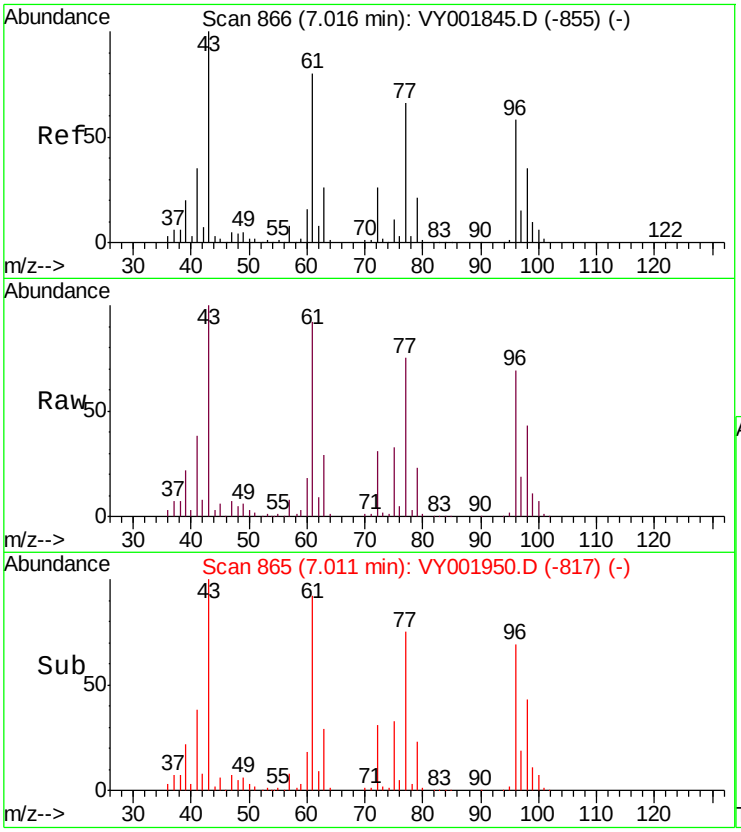


#24
1,1-Dichloroethane
Concen: 44.185 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 63 Resp: 184130

Ion	Ratio	Lower	Upper
63	100		
98	8.3	3.4	10.2
100	4.8	2.0	6.0



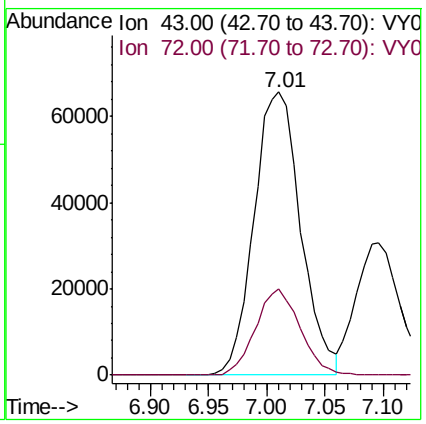


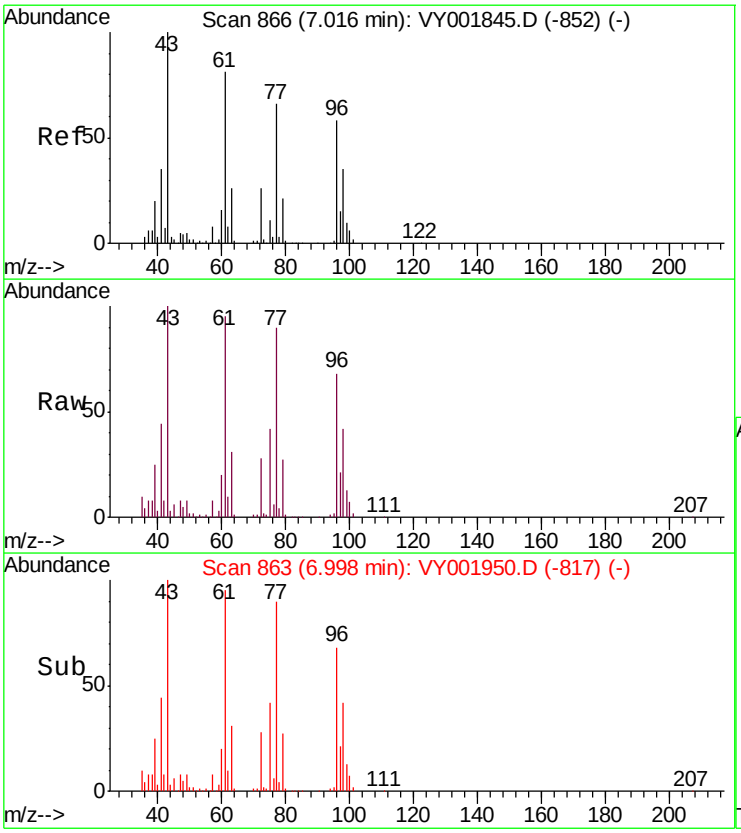
#25
2-Butanone
Concen: 202.224 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 182125

Ion	Ratio	Lower	Upper
43	100		
72	30.5	20.9	31.3

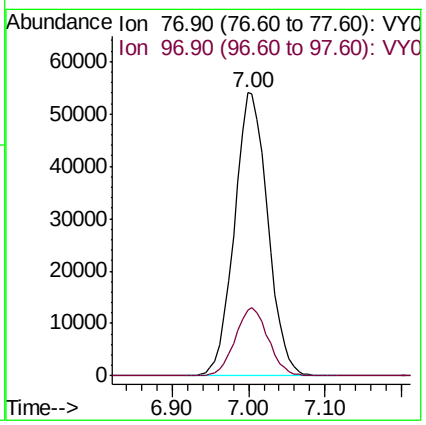


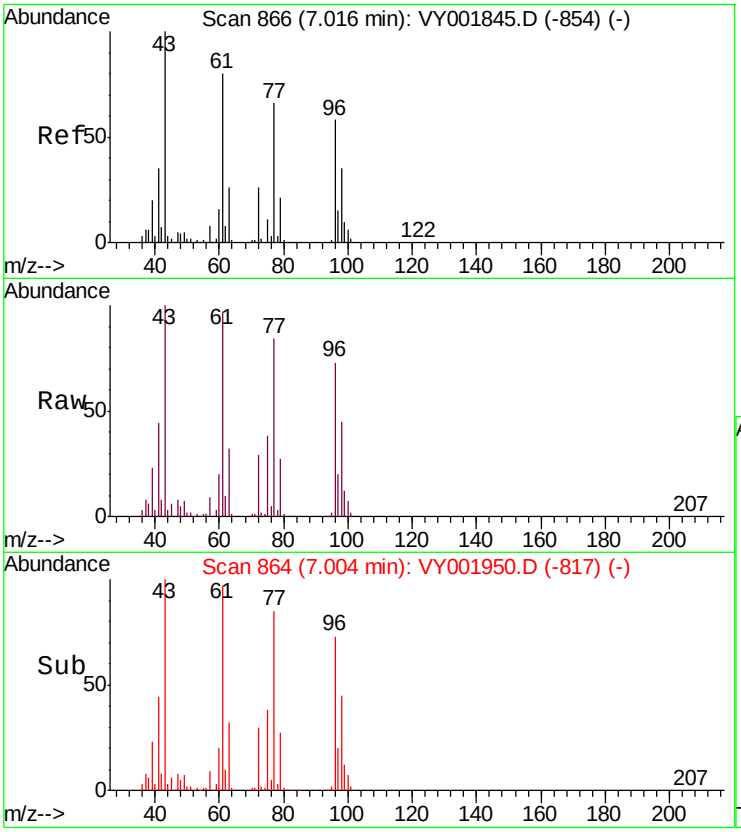


#26
2,2-Dichloropropane
Concen: 47.786 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 77 Resp: 163445

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.7



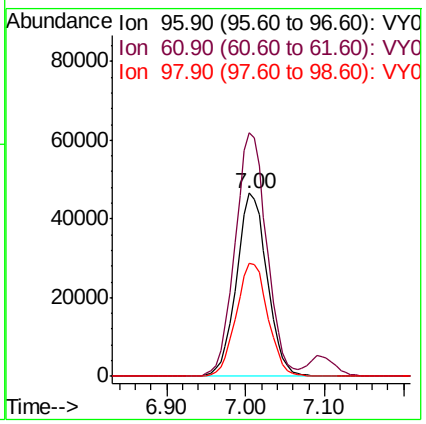


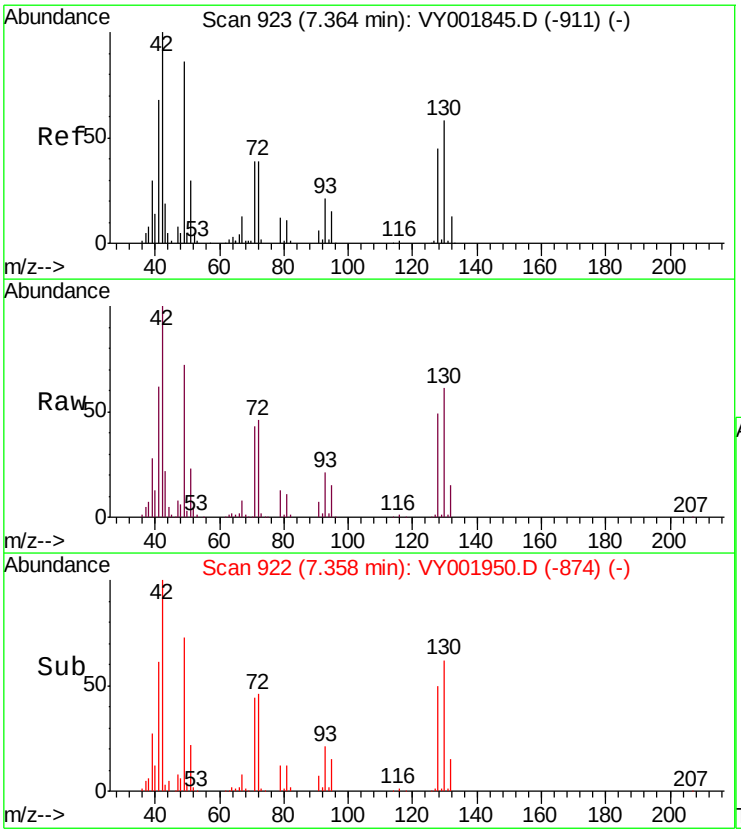
#27
cis-1,2-Dichloroethene
Concen: 48.094 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 125742

Ion	Ratio	Lower	Upper
96	100		
61	137.2	0.0	288.2
98	63.9	0.0	129.0

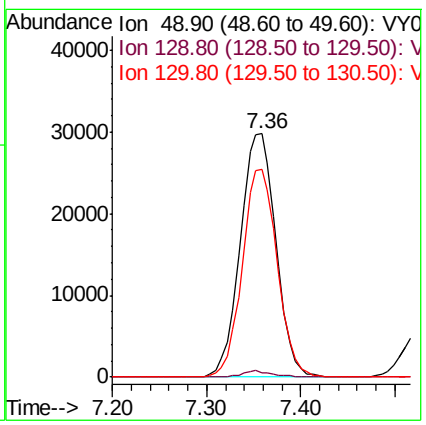


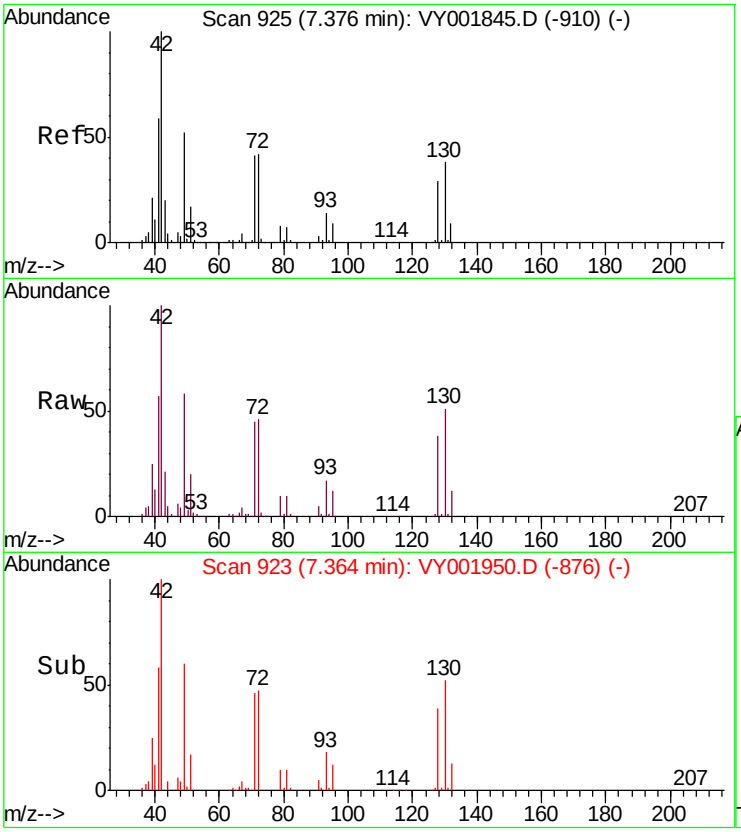


#28
Bromochloromethane
Concen: 41.739 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 49 Resp: 78401

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	83.6	54.4	81.6#



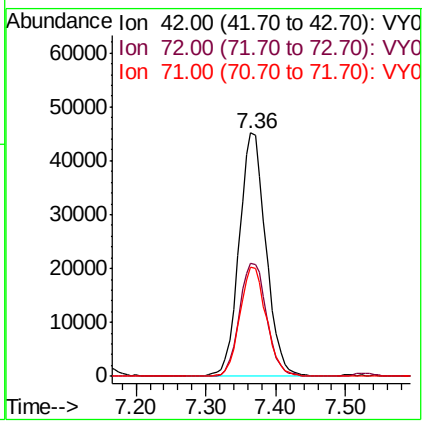


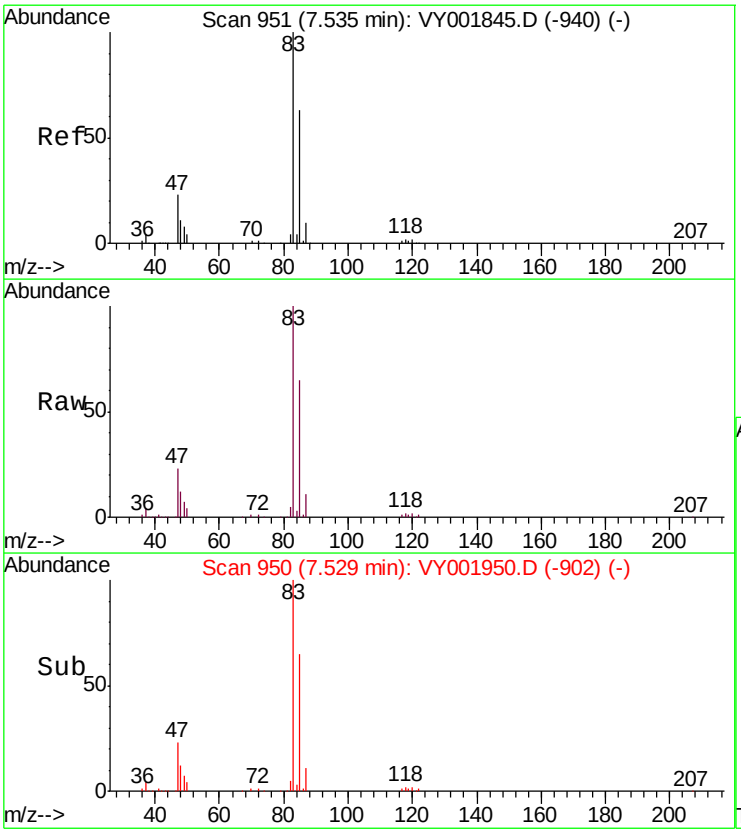
#29
Tetrahydrofuran
Concen: 200.964 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 42 Resp: 120189

Ion	Ratio	Lower	Upper
42	100		
72	47.1	33.5	50.3
71	44.5	31.3	46.9

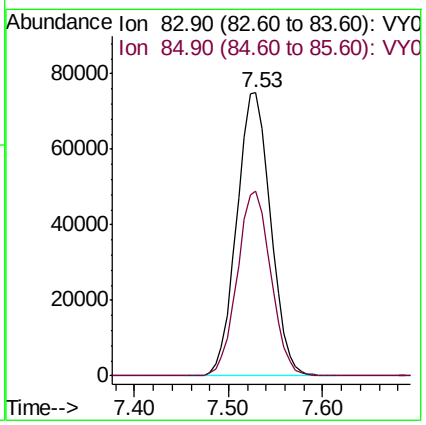


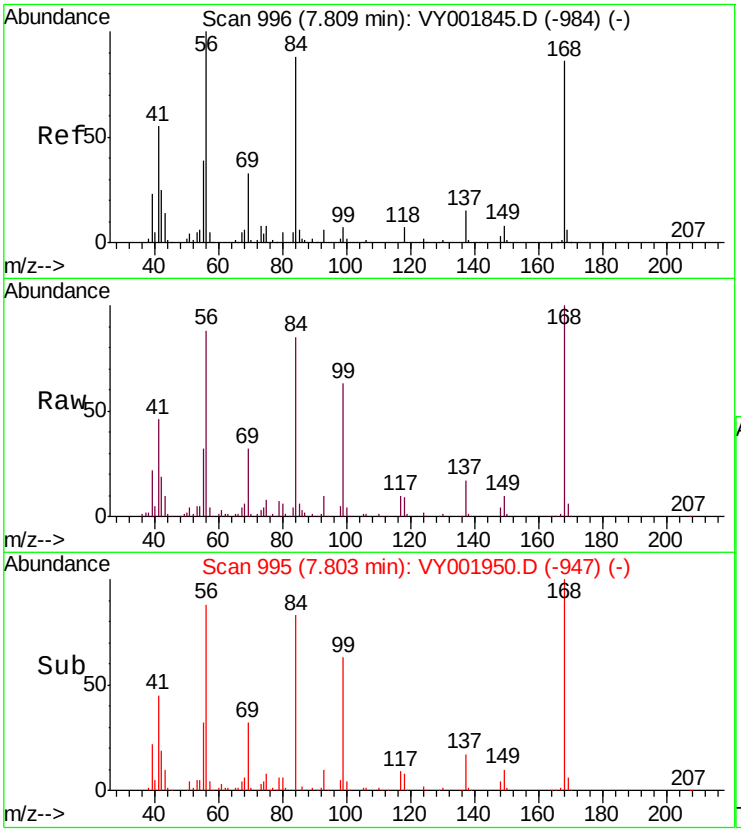


#30
Chloroform
Concen: 47.836 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 83 Resp: 187290

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.7	76.1



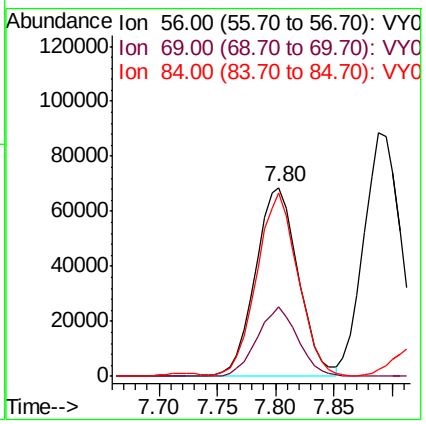


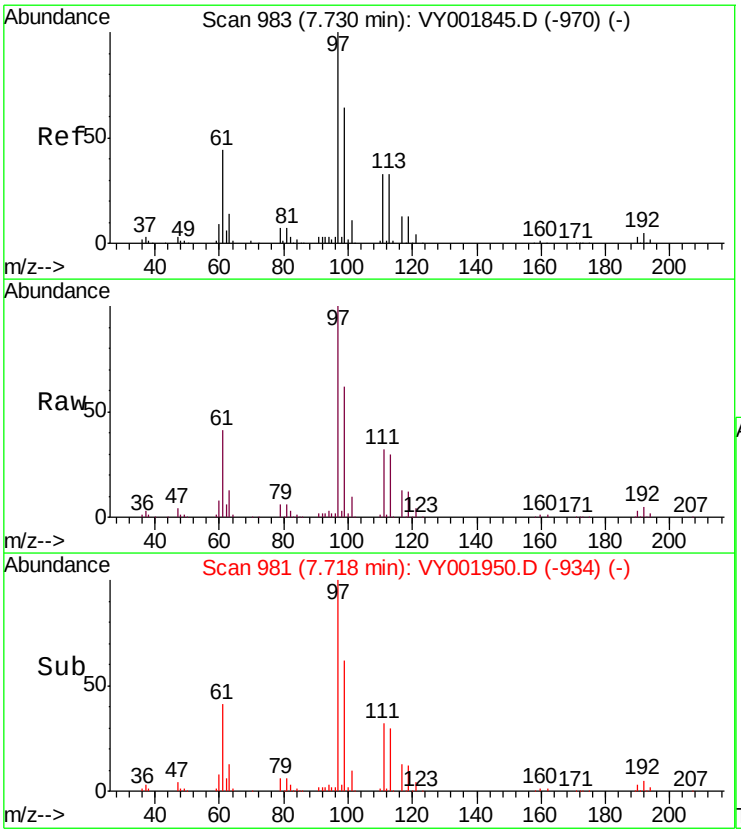
#31
Cyclohexane
Concen: 39.311 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 175648

Ion	Ratio	Lower	Upper
56	100		
69	36.8	26.7	40.1
84	95.9	70.4	105.6

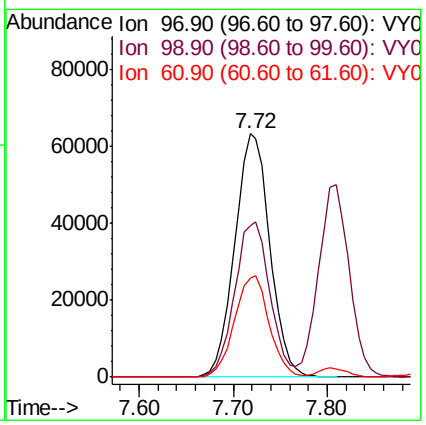


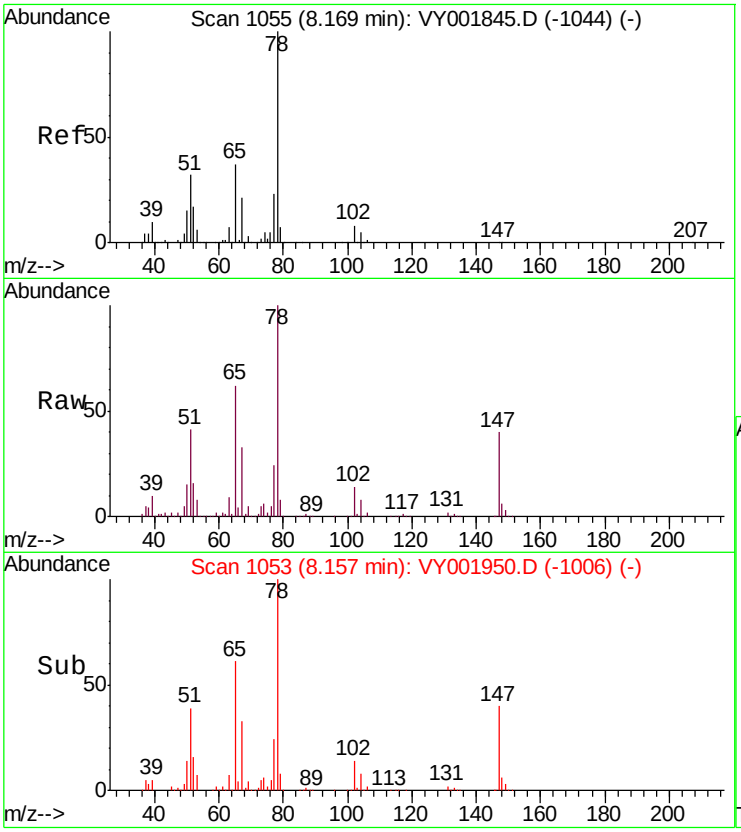


#32
1,1,1-Trichloroethane
Concen: 49.859 ug/l
RT: 7.72 min Scan# 981
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 97 Resp: 164528

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.0	78.0
61	41.2	35.0	52.4



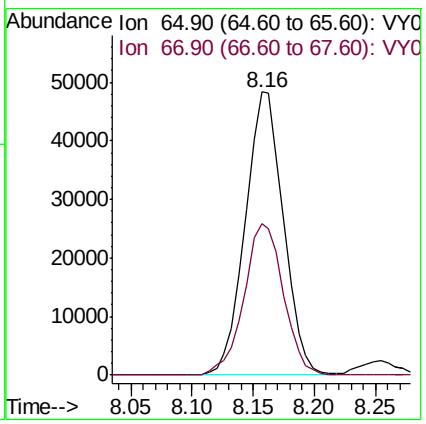


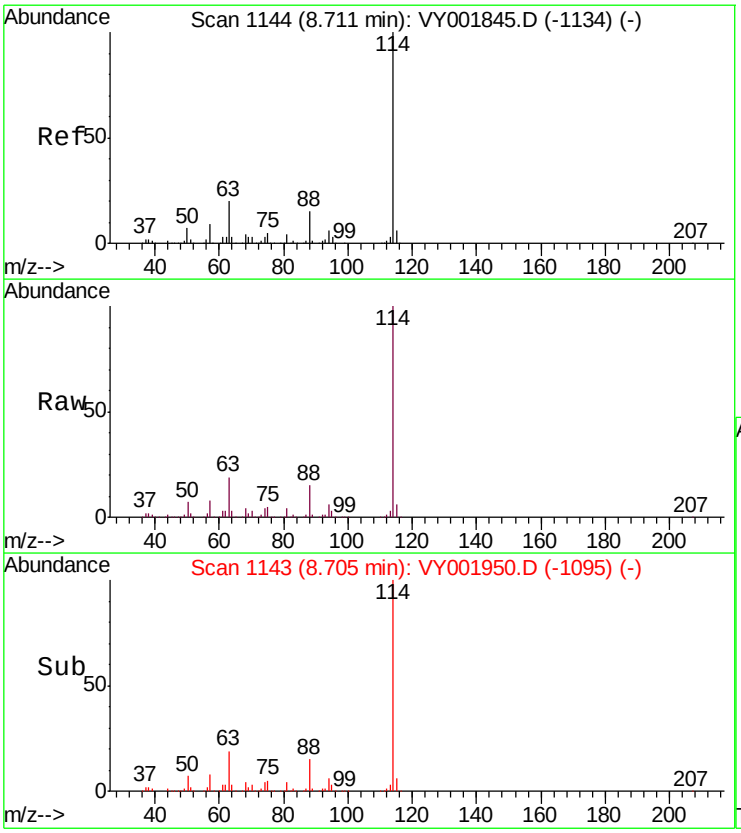
#33
1,2-Dichloroethane-d4
Concen: 51.691 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 105104

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.8

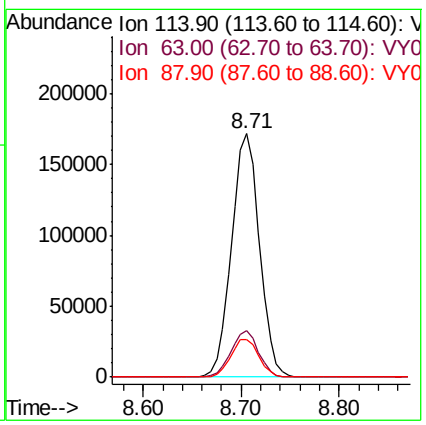


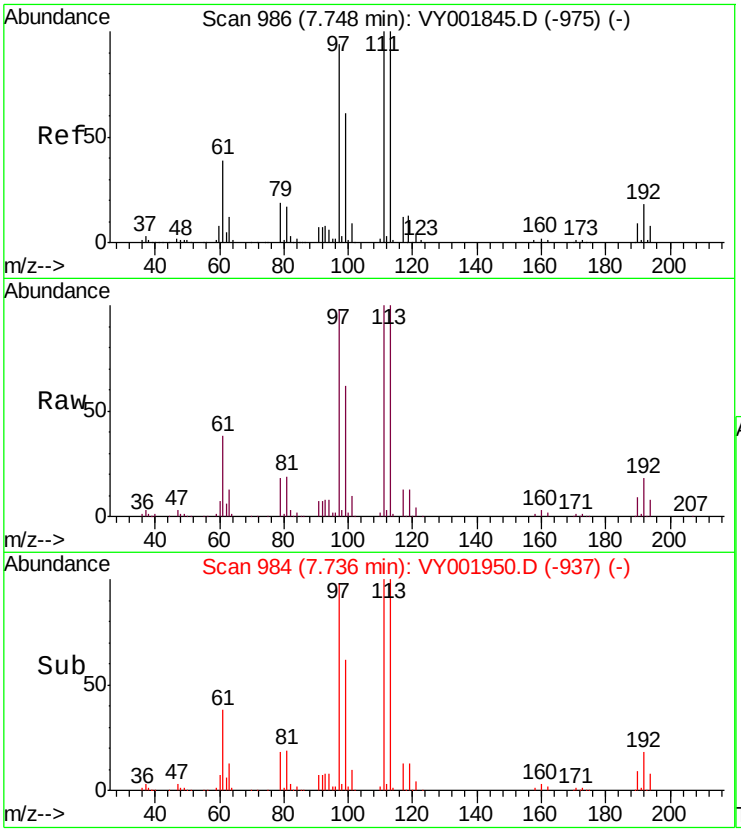


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:114 Resp: 339123

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.4
88	15.4	0.0	30.4



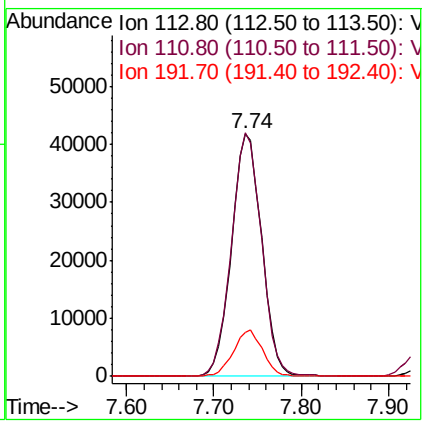


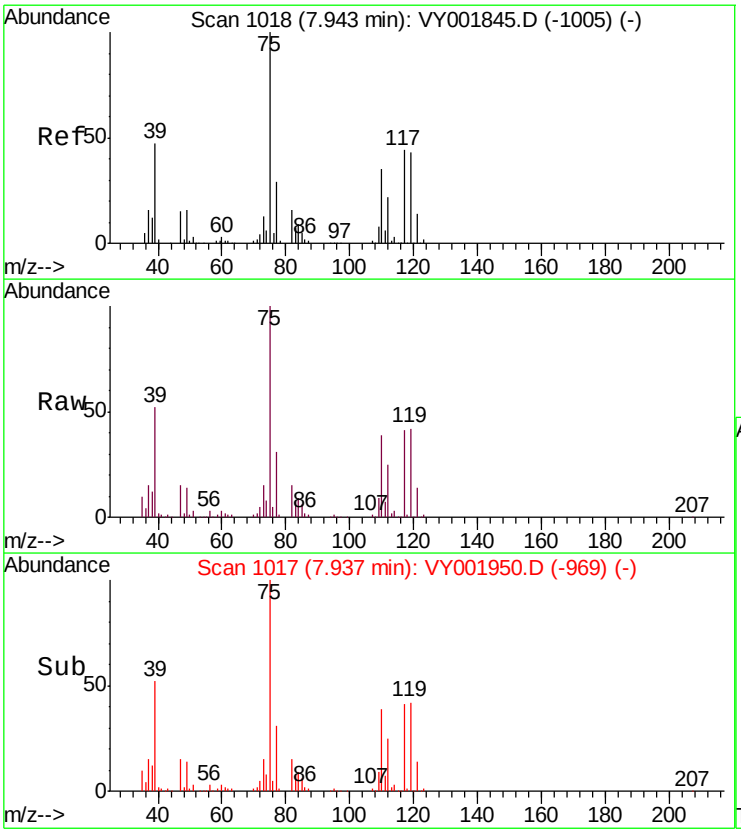
#35
Dibromofluoromethane
Concen: 53.980 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 99958

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.8	122.8
192	18.4	14.2	21.2

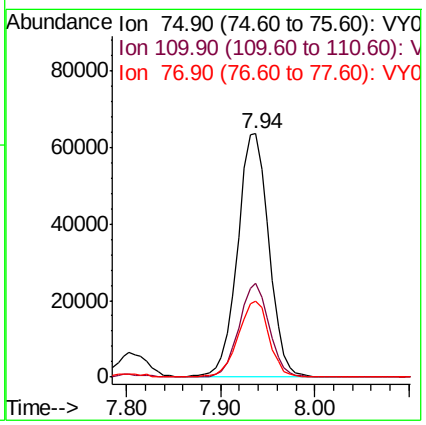


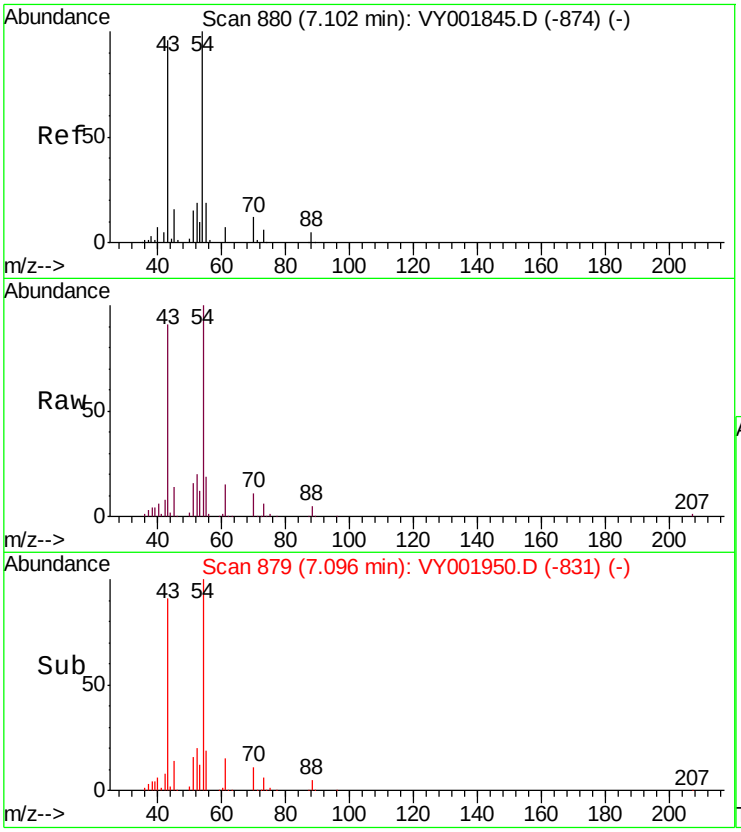


#36
1,1-Dichloropropene
Concen: 45.362 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 75 Resp: 148033

Ion	Ratio	Lower	Upper
75	100		
110	36.9	17.4	52.2
77	30.8	24.2	36.2



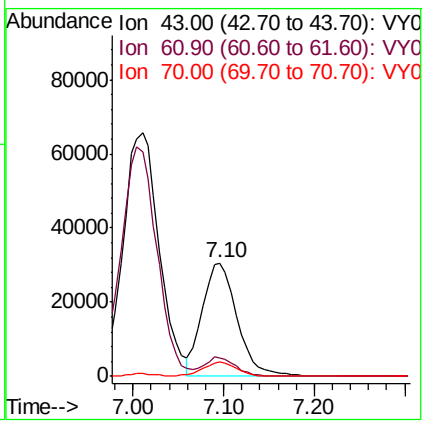


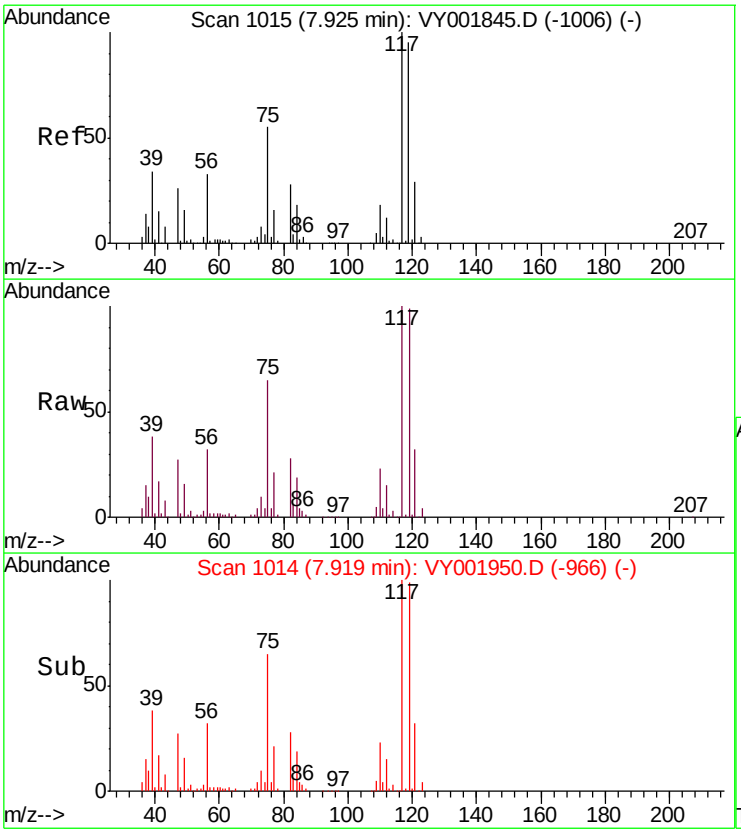
#37
Ethyl Acetate
Concen: 43.382 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 82282

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.1	16.7
70	12.2	8.2	12.4

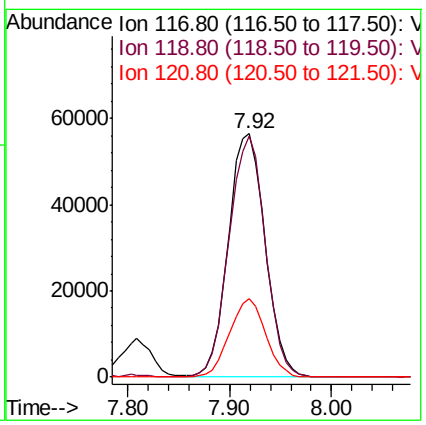


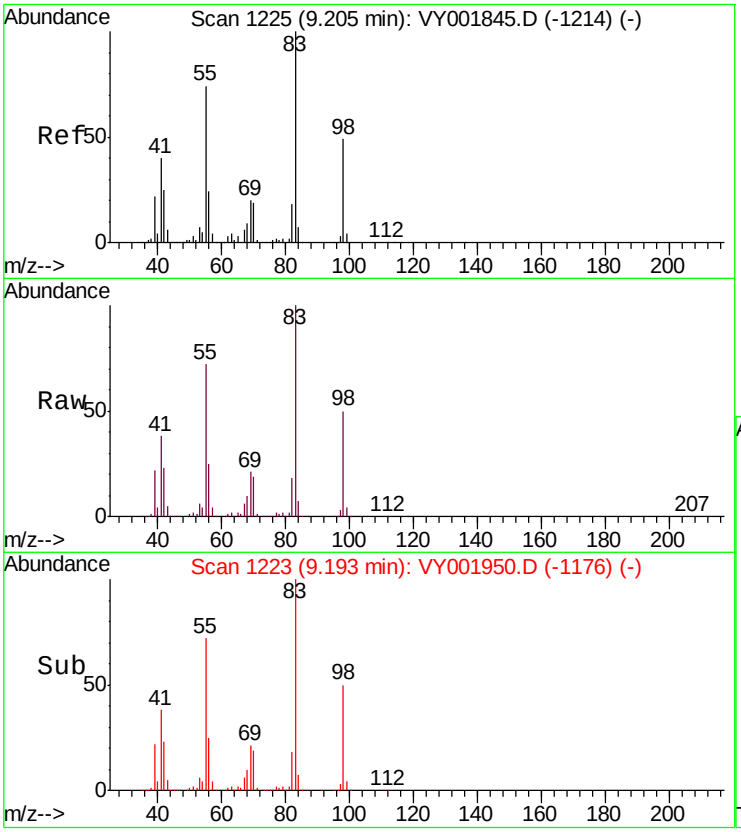


#38
Carbon Tetrachloride
Concen: 50.830 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:117 Resp: 141701

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.3	114.5
121	32.0	23.5	35.3



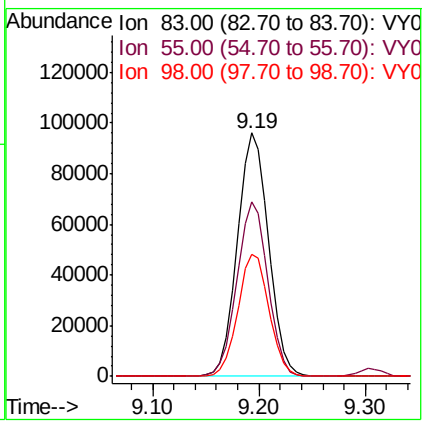


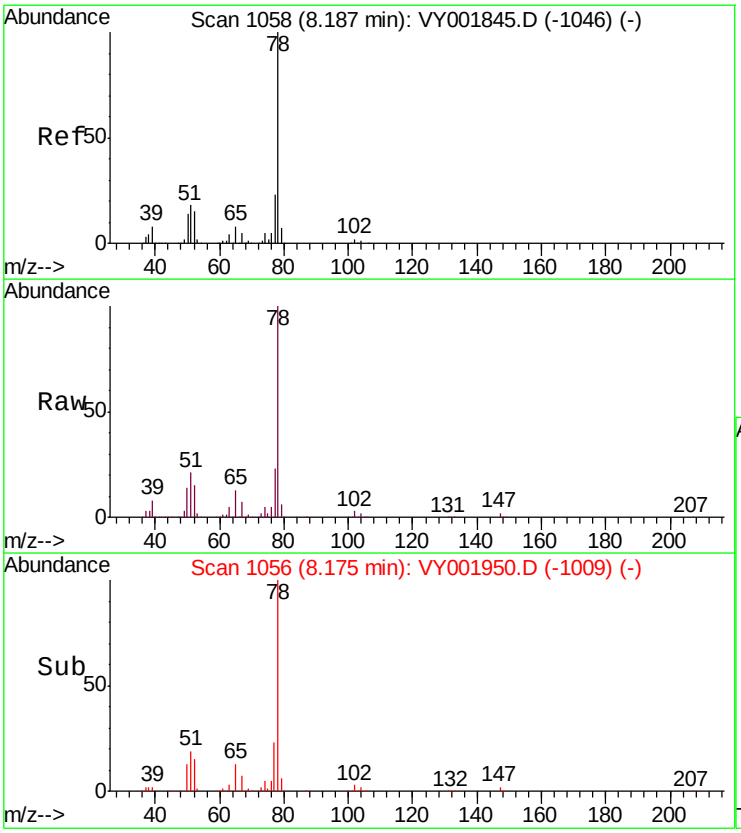
#39
Methylcyclohexane
Concen: 45.769 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 198105

Ion	Ratio	Lower	Upper
83	100		
55	71.9	59.4	89.0
98	50.0	38.9	58.3

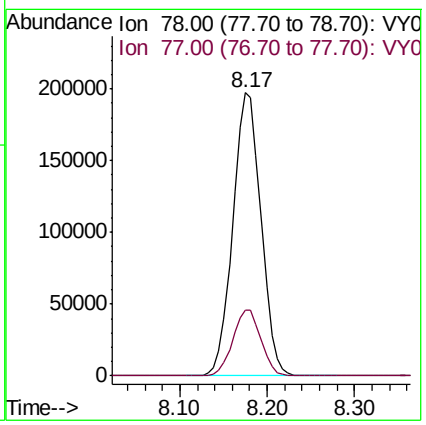


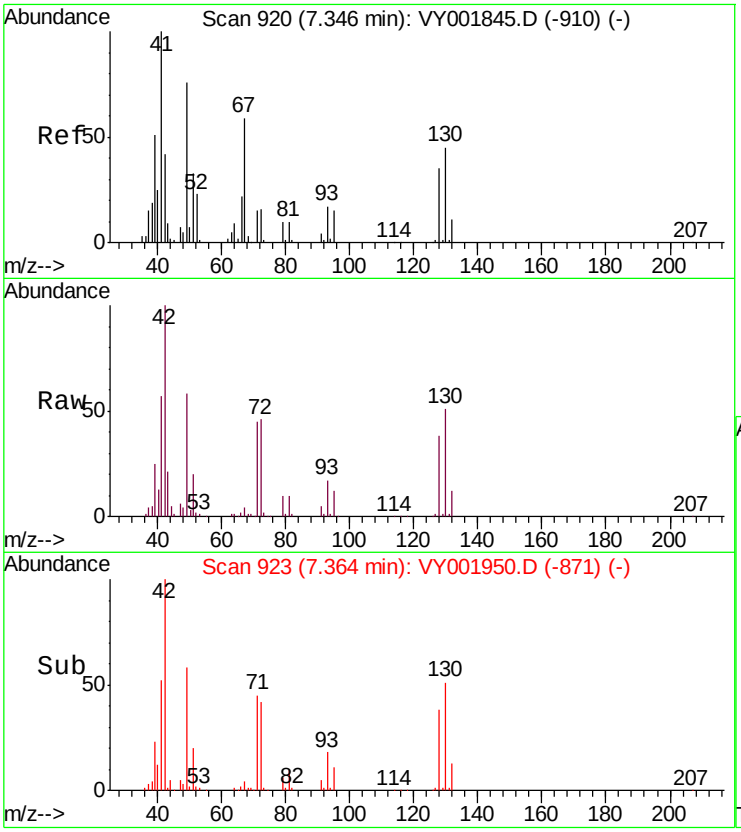


#40
Benzene
Concen: 45.655 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 78 Resp: 441603

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



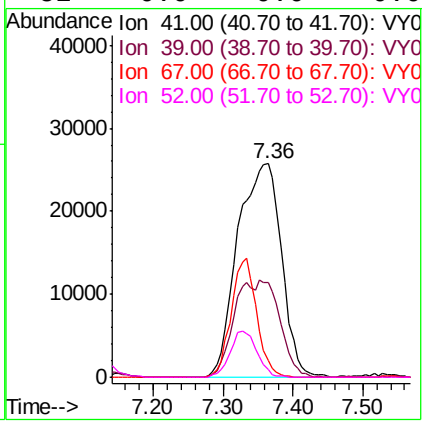


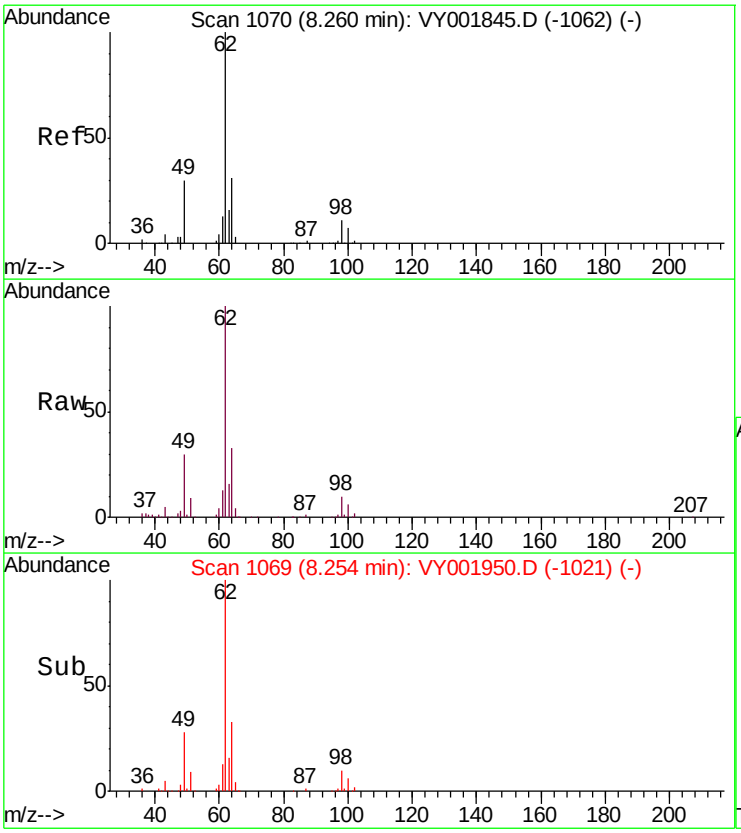
#41
Methacrylonitrile
Concen: 130.576 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 111457

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

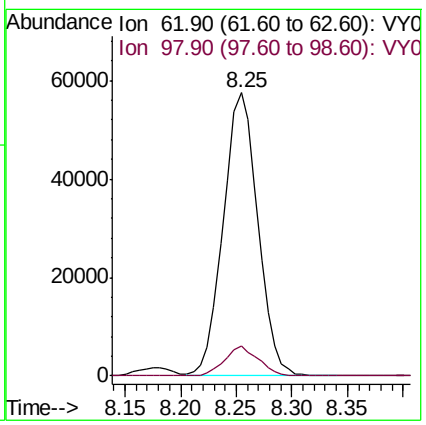


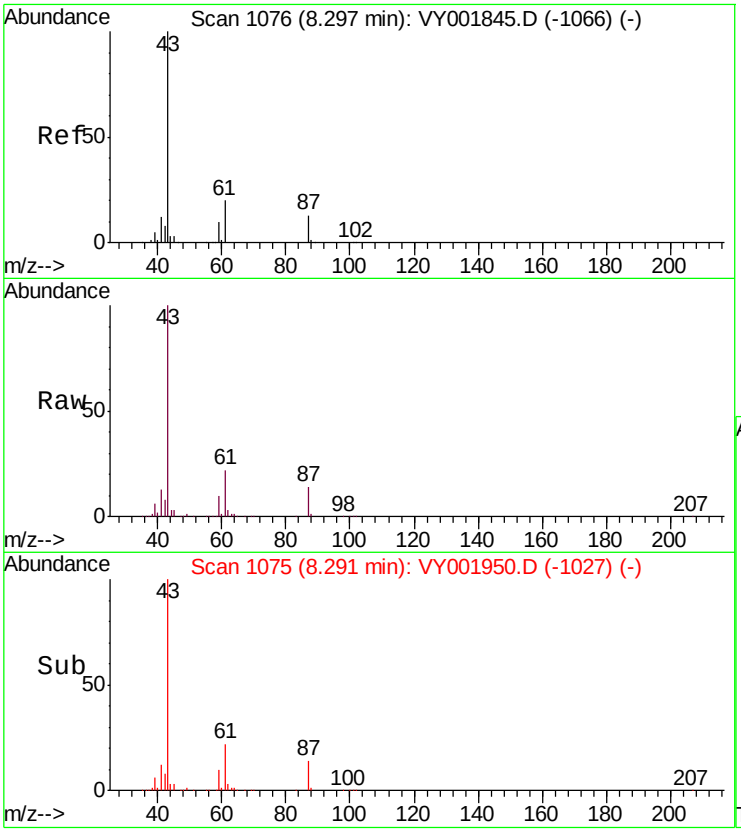


#42
1,2-Dichloroethane
Concen: 49.682 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 62 Resp: 123833

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	21.4



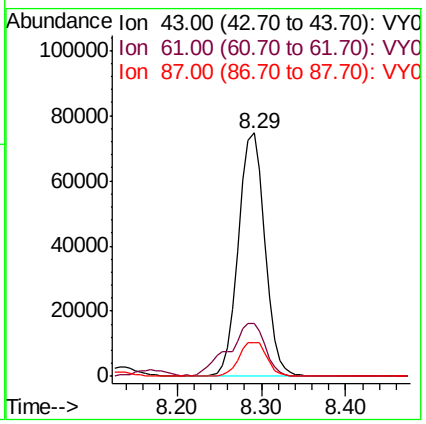


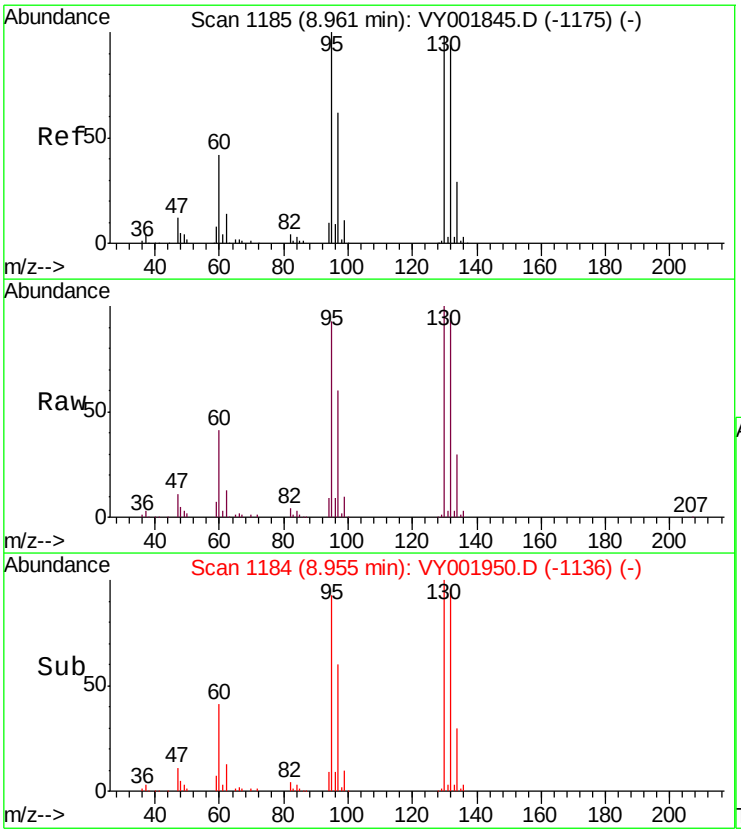
#43
Isopropyl Acetate
Concen: 44.013 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 158048

Ion	Ratio	Lower	Upper
43	100		
61	30.3	23.8	35.6
87	14.9	10.9	16.3

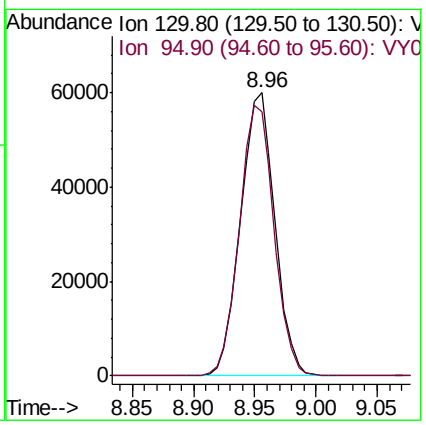


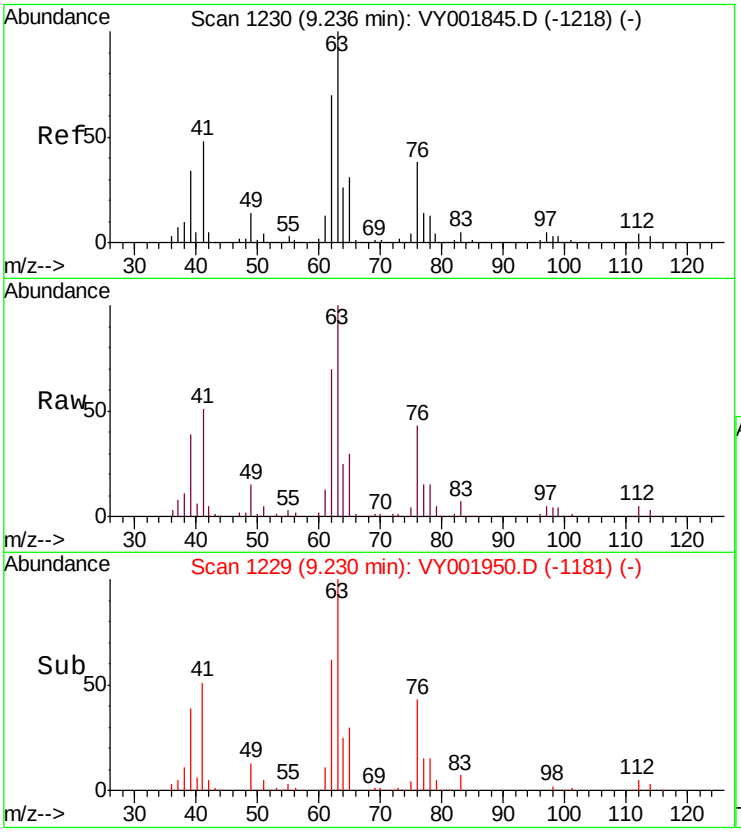


#44
Trichloroethene
Concen: 49.669 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:130 Resp: 117006

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	204.6



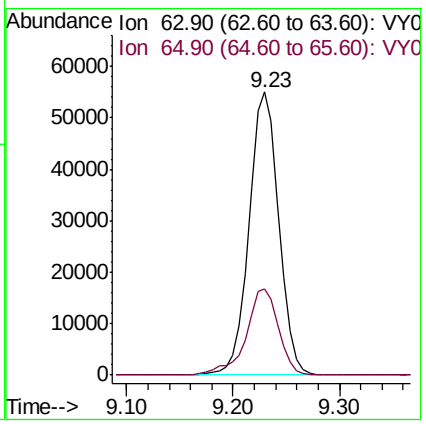


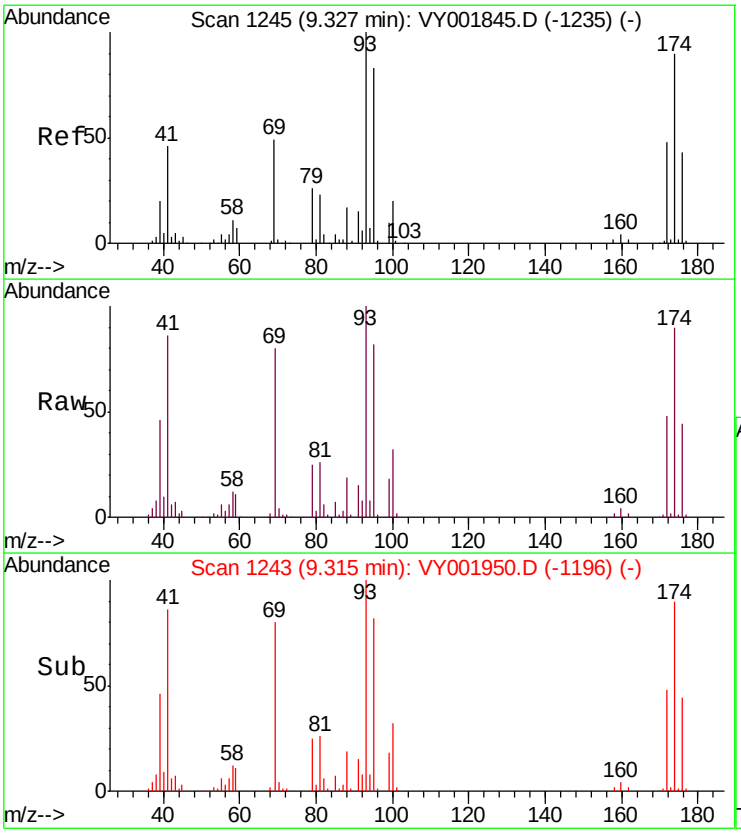
#45
1,2-Dichloropropane
Concen: 44.261 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 107623

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.9	37.3

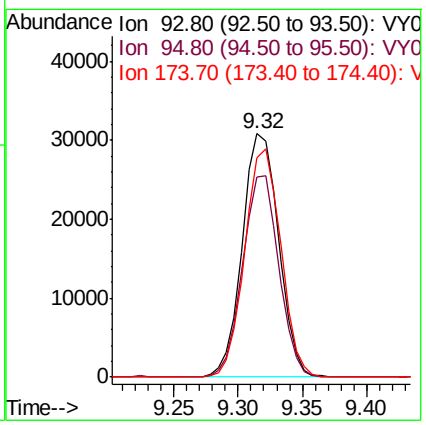


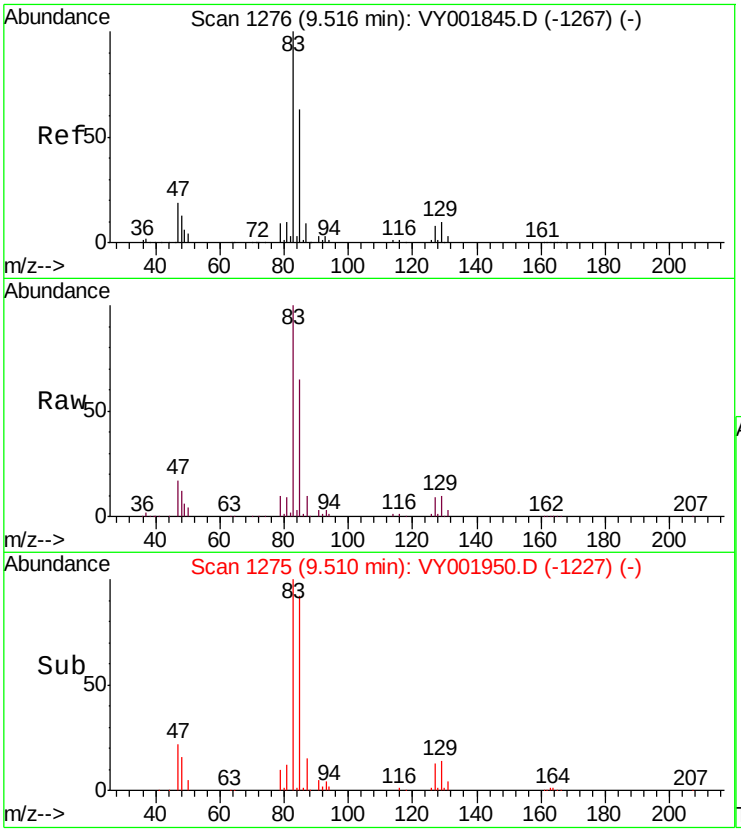


#46
Dibromomethane
Concen: 48.161 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 93 Resp: 60348

Ion	Ratio	Lower	Upper
93	100		
95	82.2	67.0	100.4
174	92.9	71.8	107.8



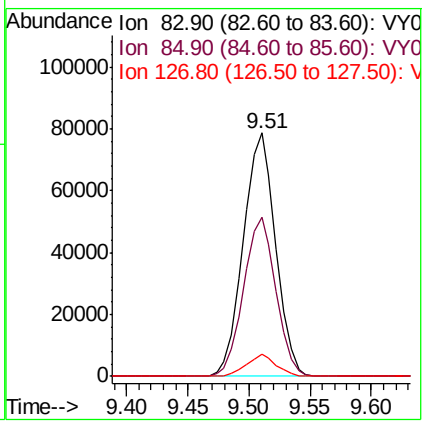


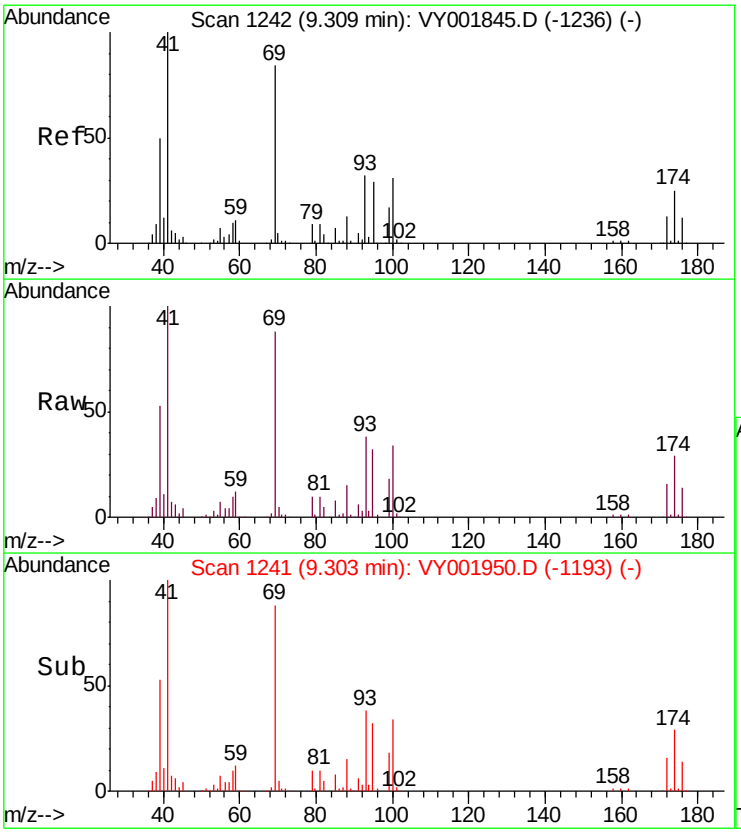
#47
Bromodichloromethane
Concen: 49.419 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 144047

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.6	76.0
127	9.1	6.2	9.4

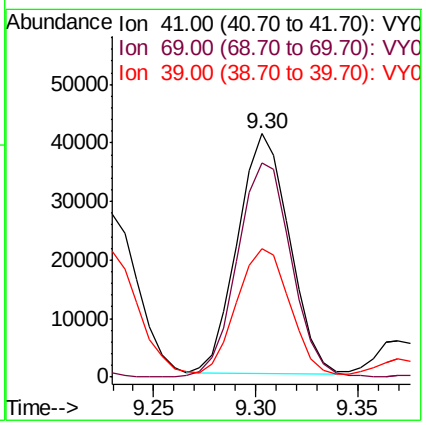


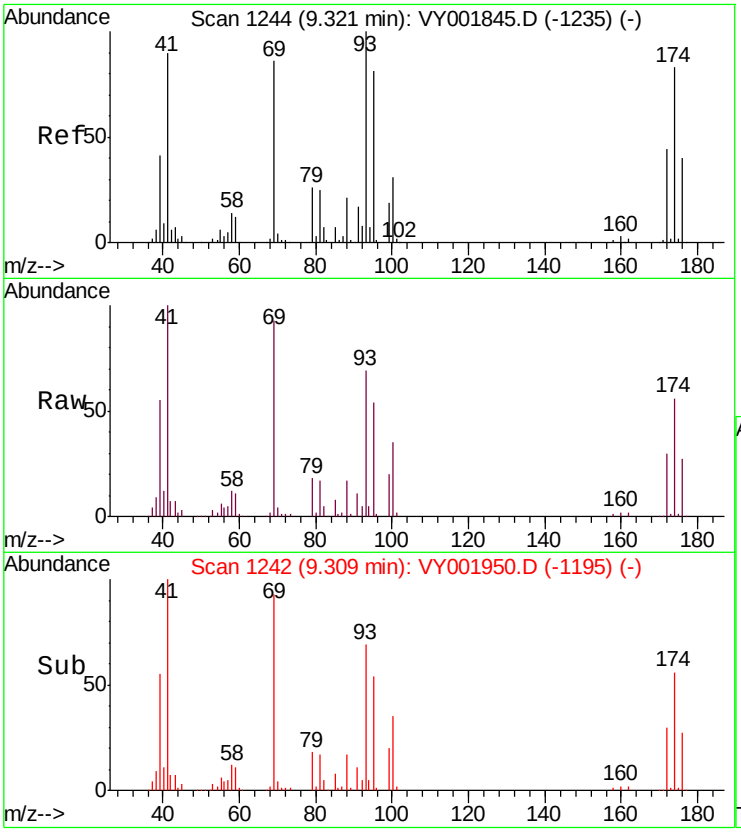


#48
Methyl methacrylate
Concen: 45.660 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 41 Resp: 72756

Ion	Ratio	Lower	Upper
41	100		
69	92.6	69.0	103.6
39	55.0	39.1	58.7



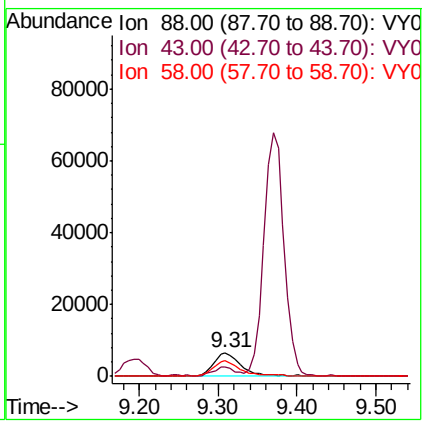


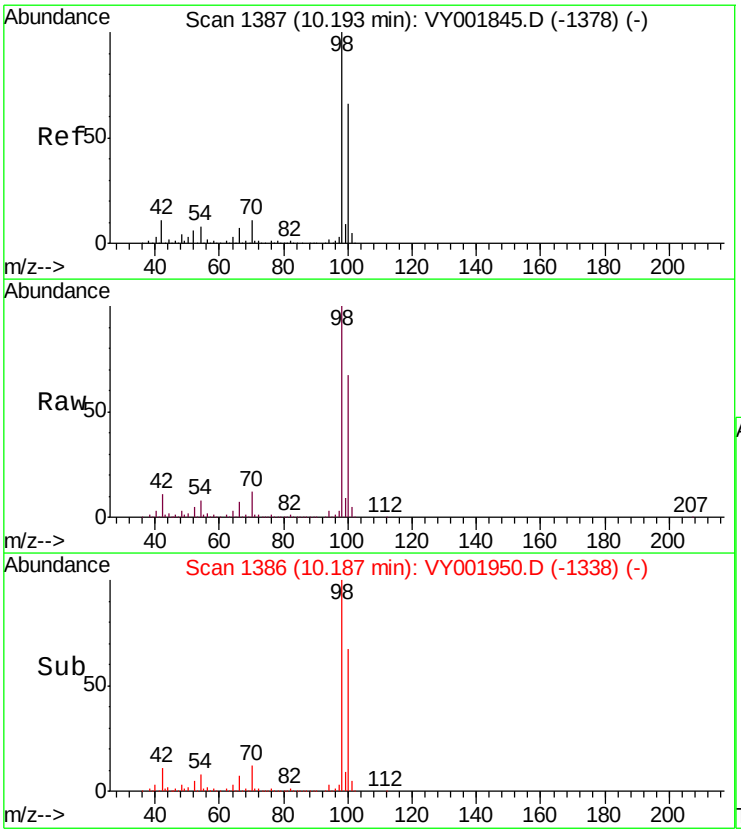
#49
1,4-Dioxane
Concen: 954.764 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 16393

Ion	Ratio	Lower	Upper
88	100		
43	29.6	25.0	37.6
58	67.4	58.9	88.3

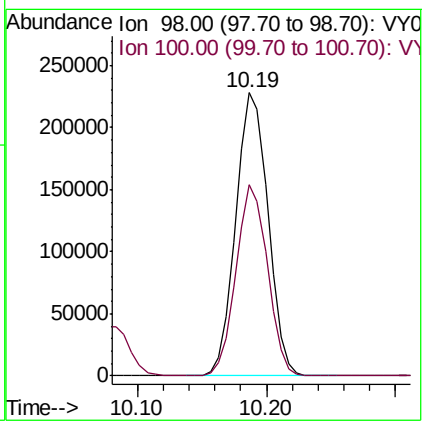


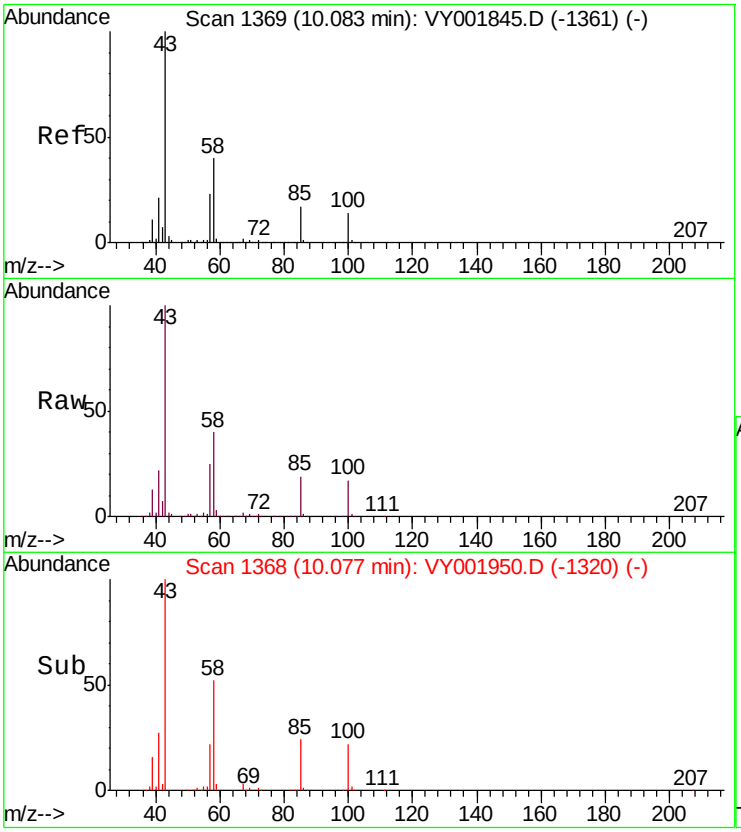


#50
Toluene-d8
Concen: 50.545 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 98 Resp: 394684

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.4



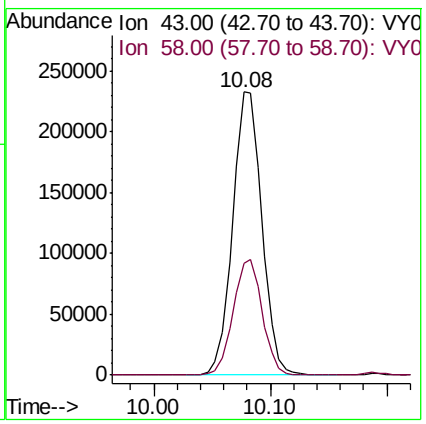


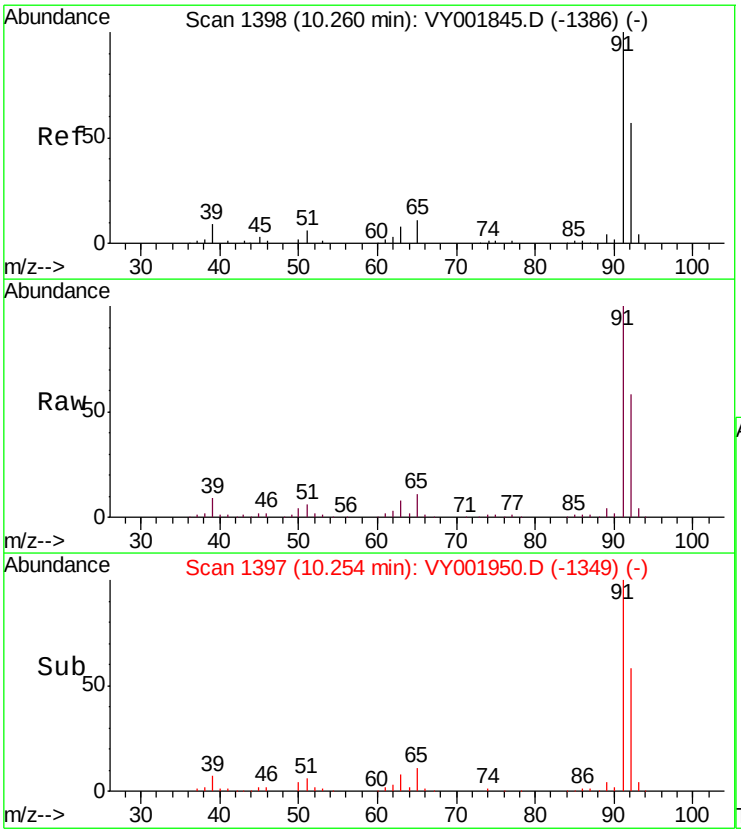
#51
4-Methyl-2-Pentanone
Concen: 219.397 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 405797

Ion	Ratio	Lower	Upper
43	100		
58	40.9	32.0	48.0

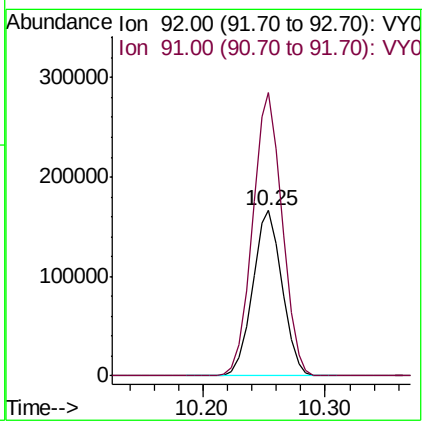


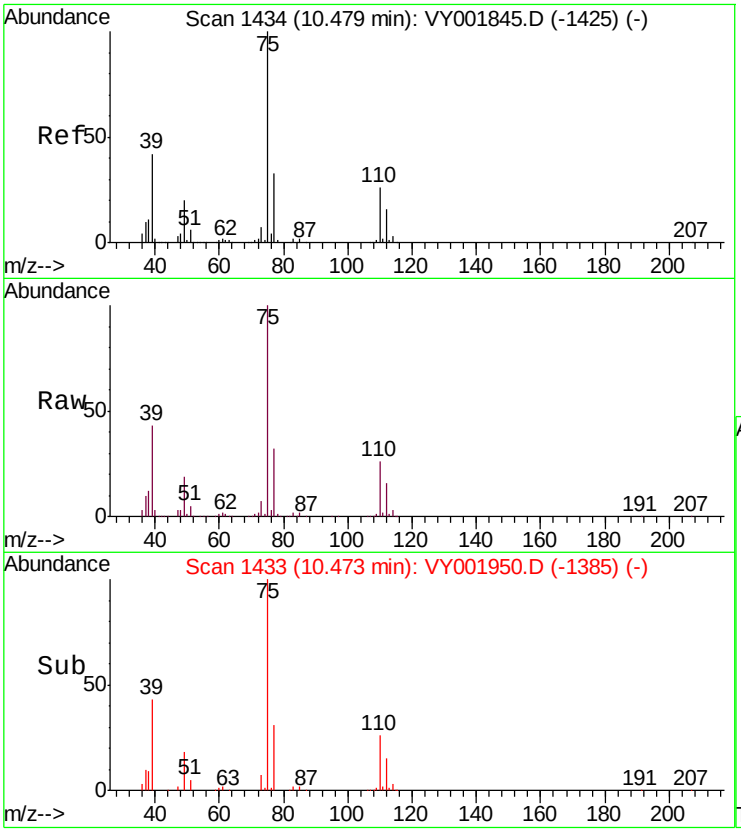


#52
Toluene
Concen: 47.438 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 92 Resp: 278747

Ion	Ratio	Lower	Upper
92	100		
91	171.6	138.6	208.0



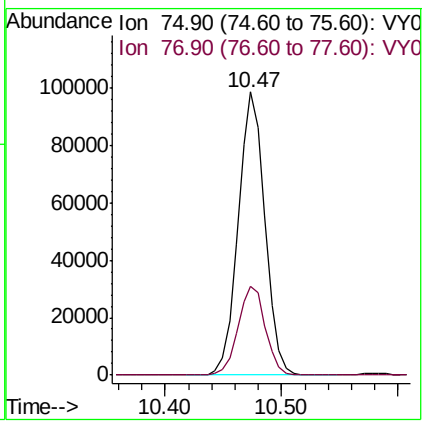


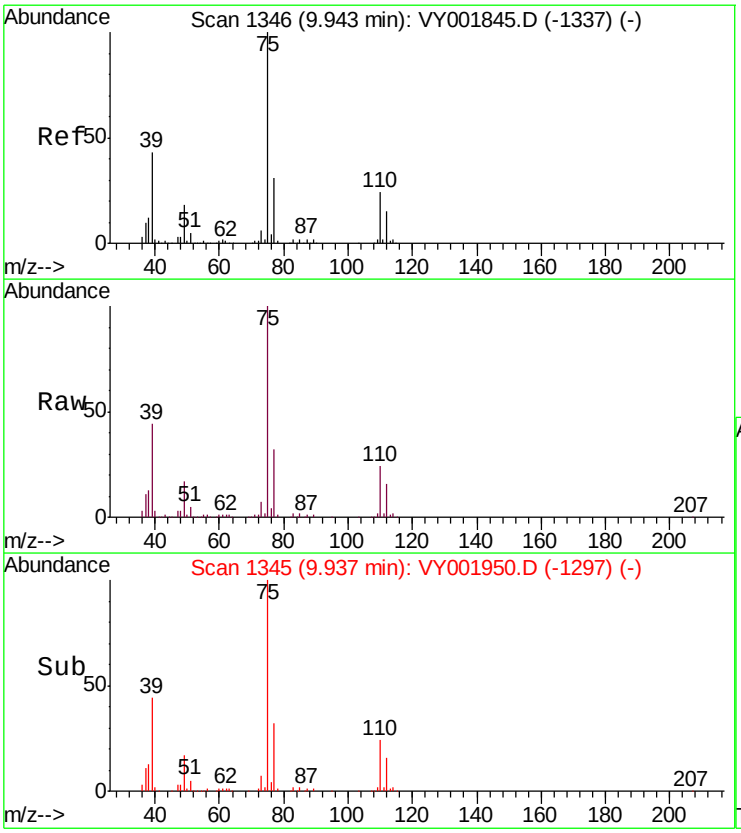
#53
t-1,3-Dichloropropene
Concen: 49.436 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 156989

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.3	39.5

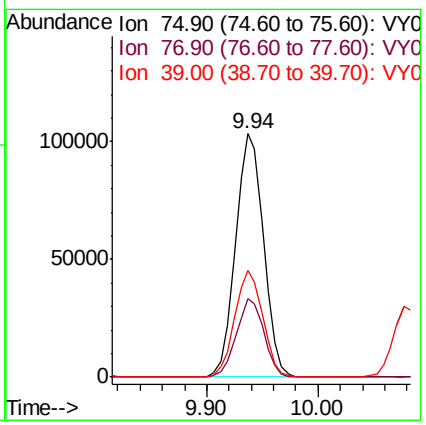


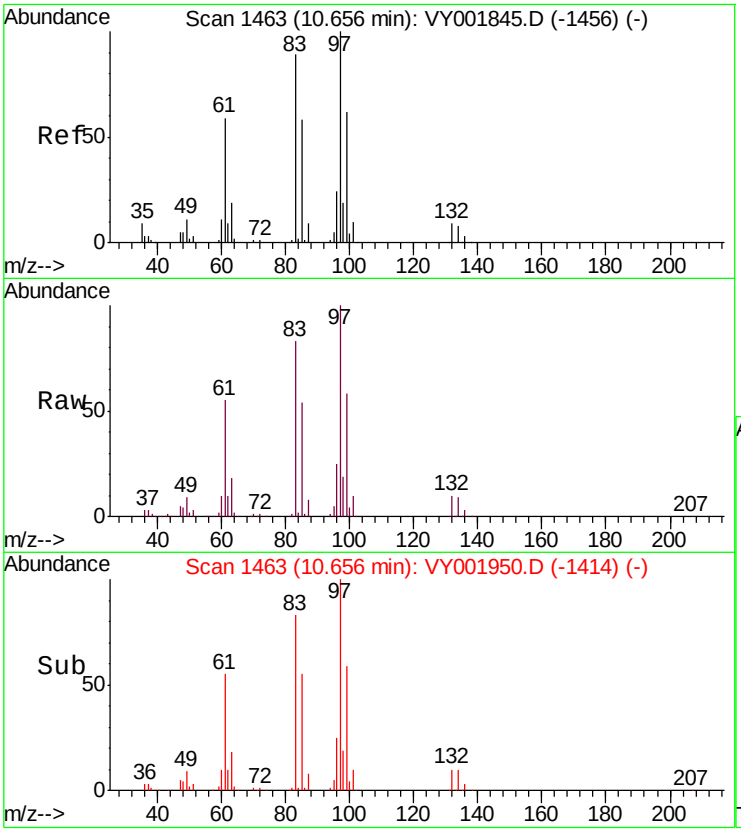


#54
cis-1,3-Dichloropropene
Concen: 47.309 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 75 Resp: 178849

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.1	37.7
39	43.9	34.7	52.1



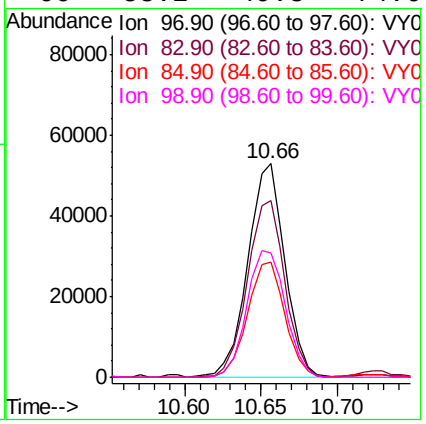


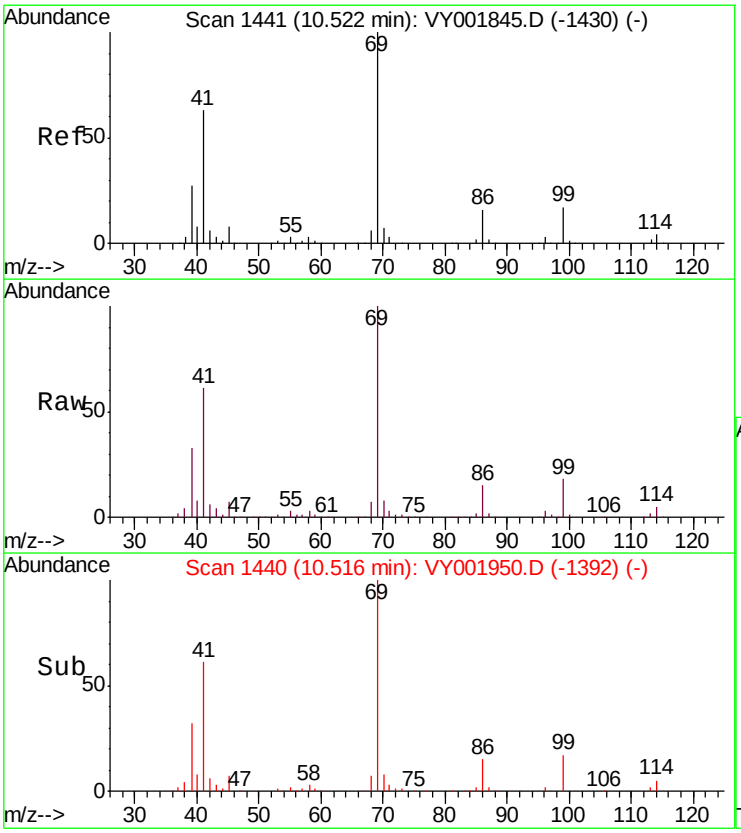
#55
1,1,2-Trichloroethane
Concen: 48.765 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 89425

Ion	Ratio	Lower	Upper
97	100		
83	82.9	71.6	107.4
85	54.1	46.6	69.8
99	58.2	49.8	74.6

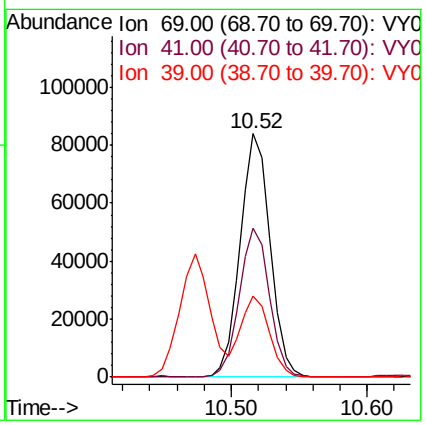


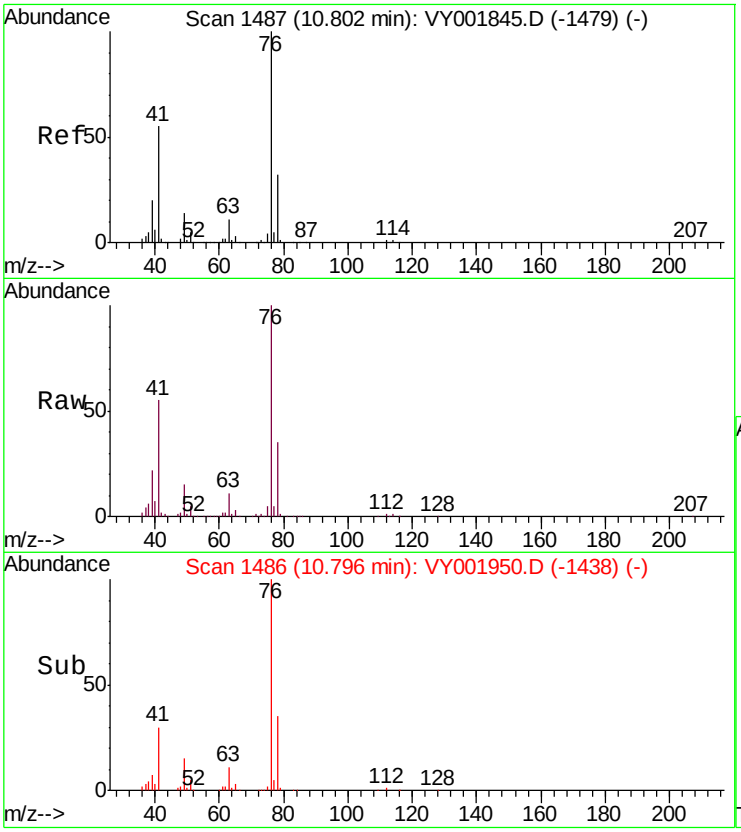


#56
Ethyl methacrylate
Concen: 48.052 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 69 Resp: 129158

Ion	Ratio	Lower	Upper
69	100		
41	61.2	49.9	74.9
39	31.7	23.0	34.6



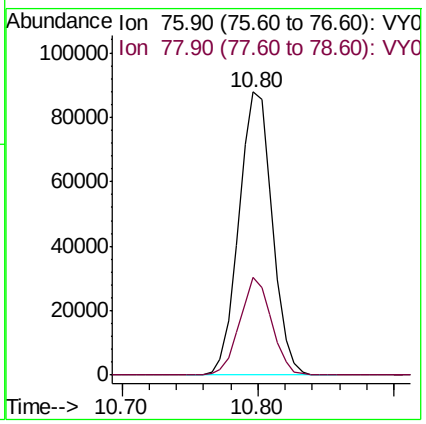


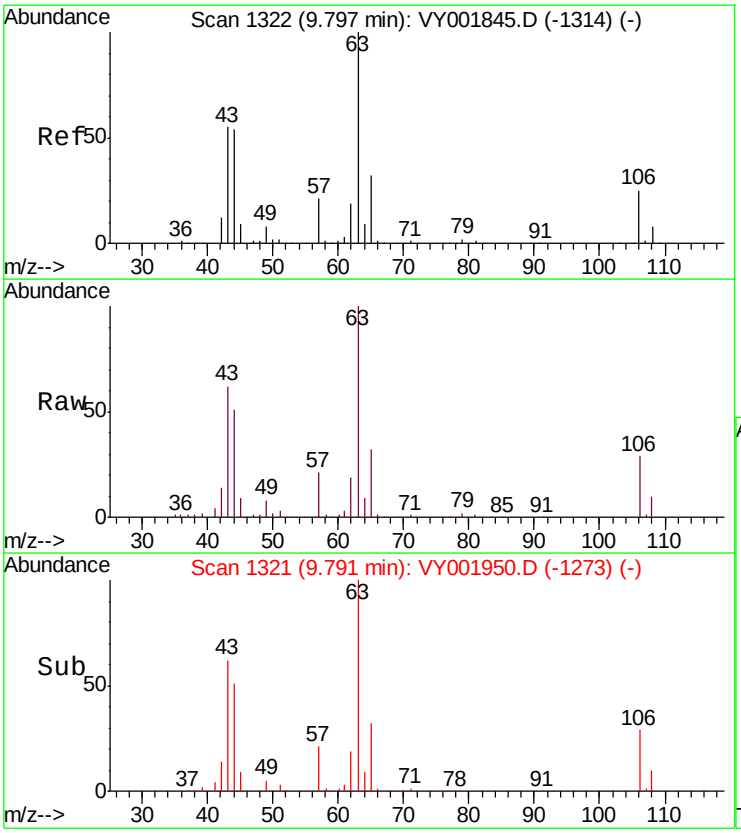
#57
1,3-Dichloropropane
Concen: 45.995 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 150350

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.6

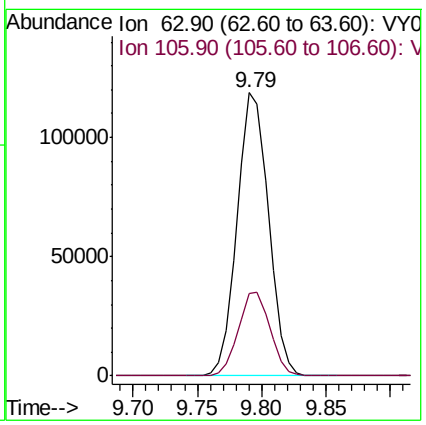


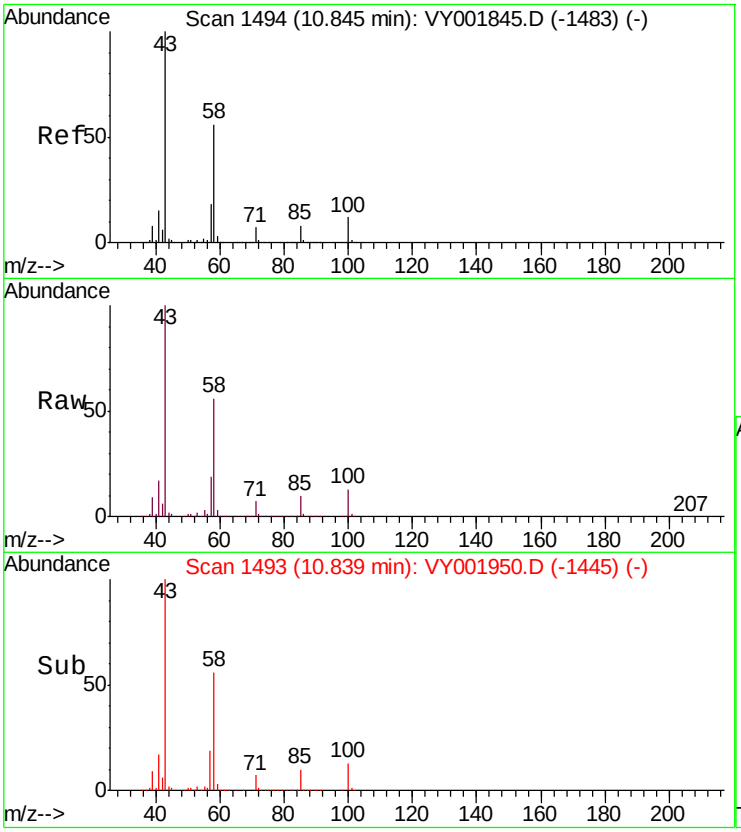


#58
2-Chloroethyl Vinyl ether
Concen: 207.122 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 63 Resp: 199799

Ion	Ratio	Lower	Upper
63	100		
106	30.0	21.3	31.9



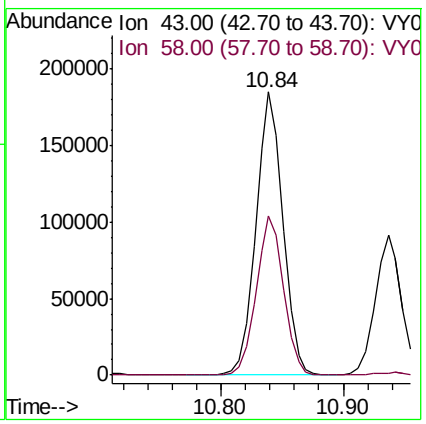


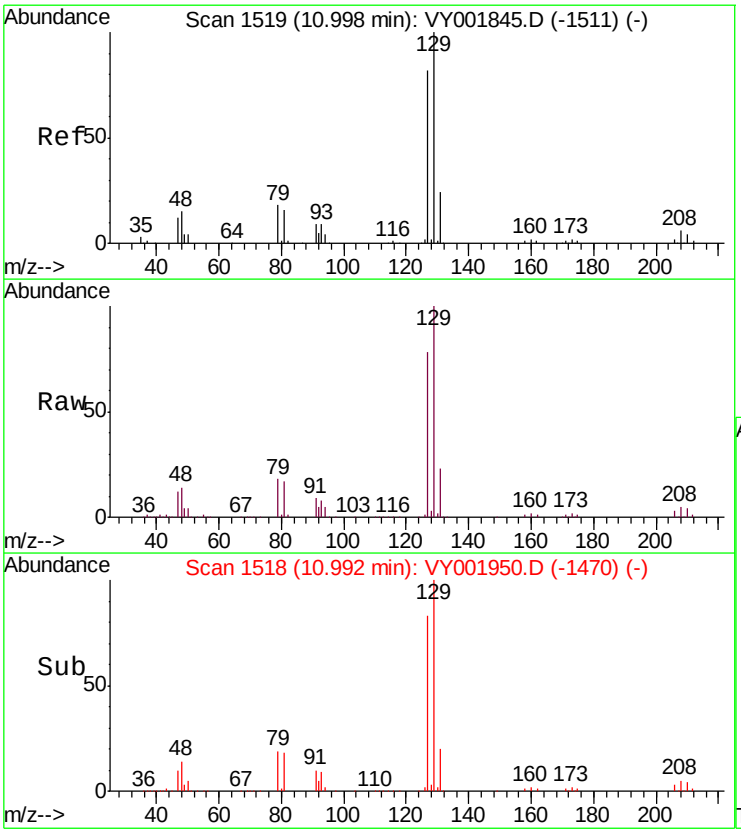
#59
2-Hexanone
Concen: 215.347 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 284293

Ion	Ratio	Lower	Upper
43	100		
58	56.7	28.1	84.3

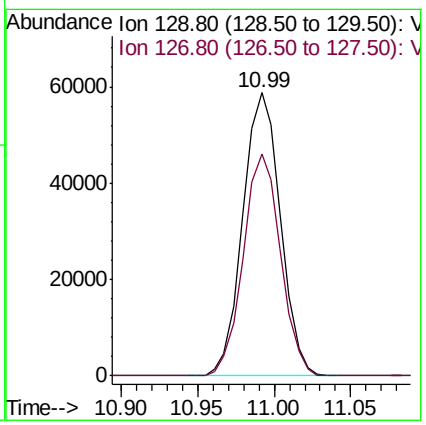


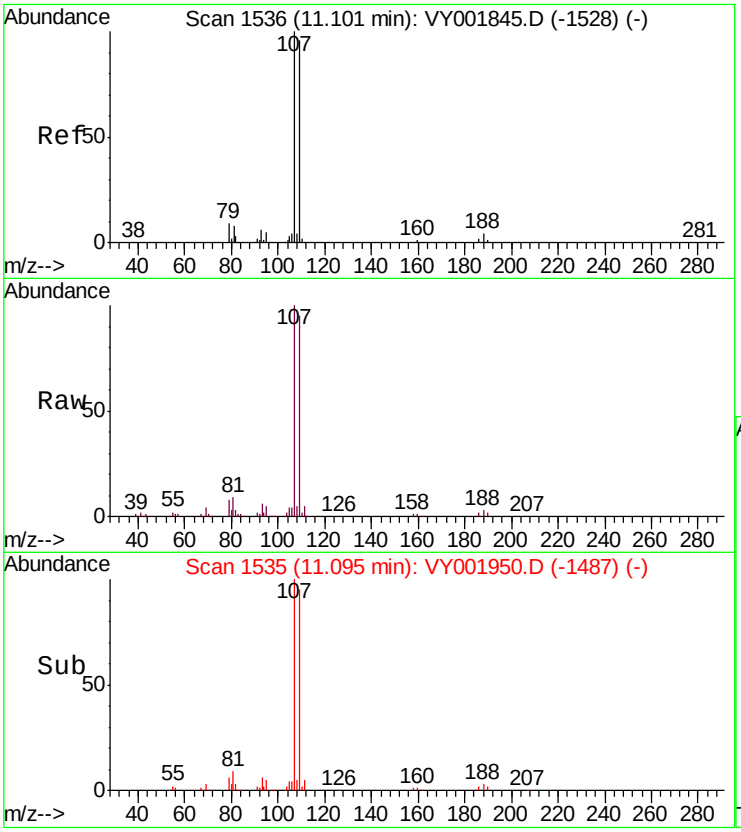


#60
Dibromochloromethane
Concen: 52.046 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:129 Resp: 100571

Ion	Ratio	Lower	Upper
129	100		
127	77.6	39.0	117.0



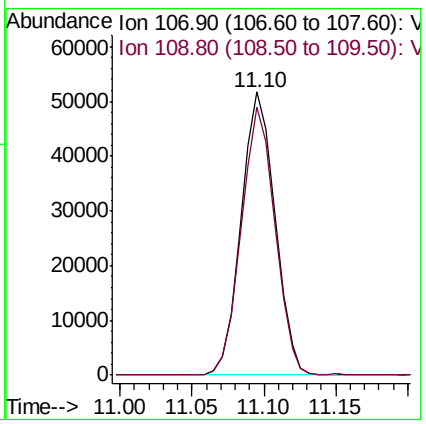


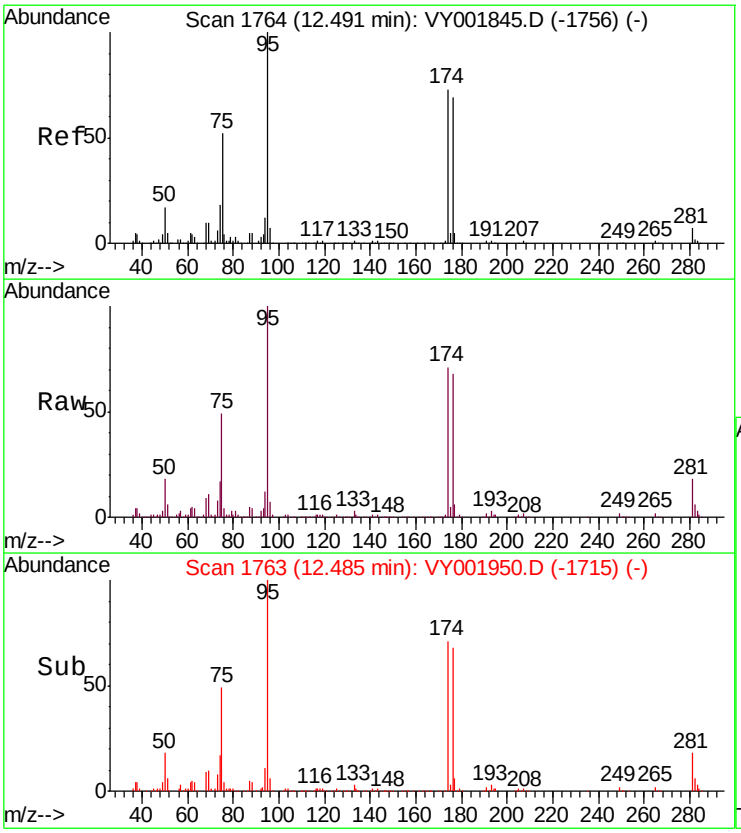
#61
1,2-Dibromoethane
Concen: 48.550 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 84334

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.4	113.0

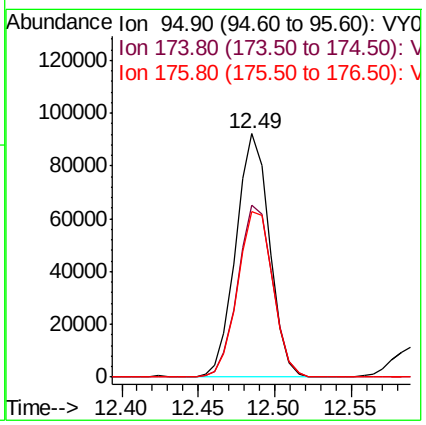


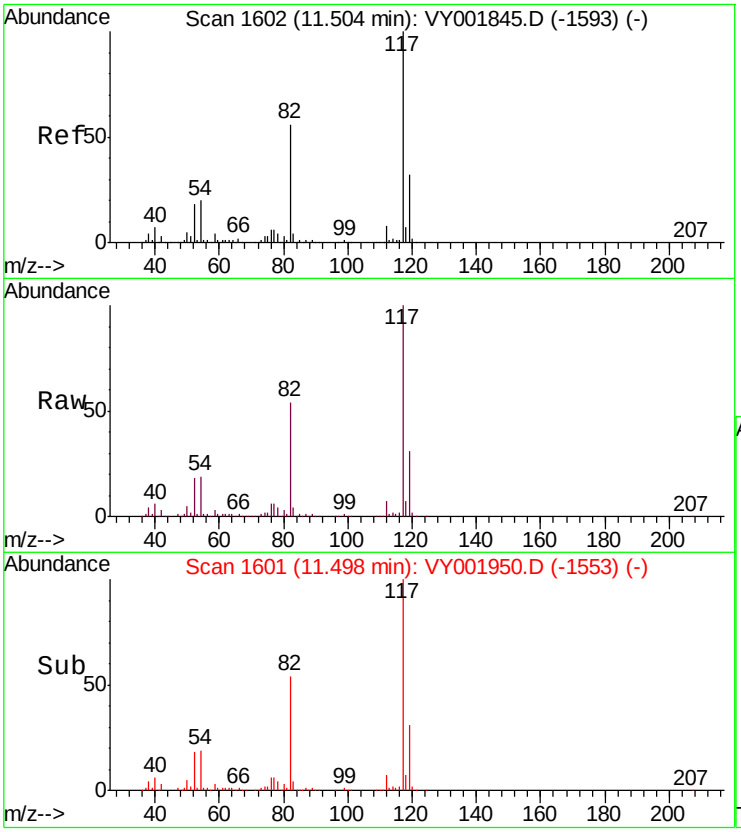


#62
4-Bromofluorobenzene
Concen: 51.713 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 95 Resp: 140408

Ion	Ratio	Lower	Upper
95	100		
174	73.3	0.0	145.0
176	71.6	0.0	137.4



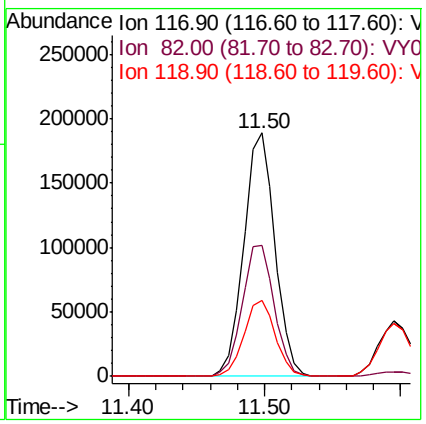


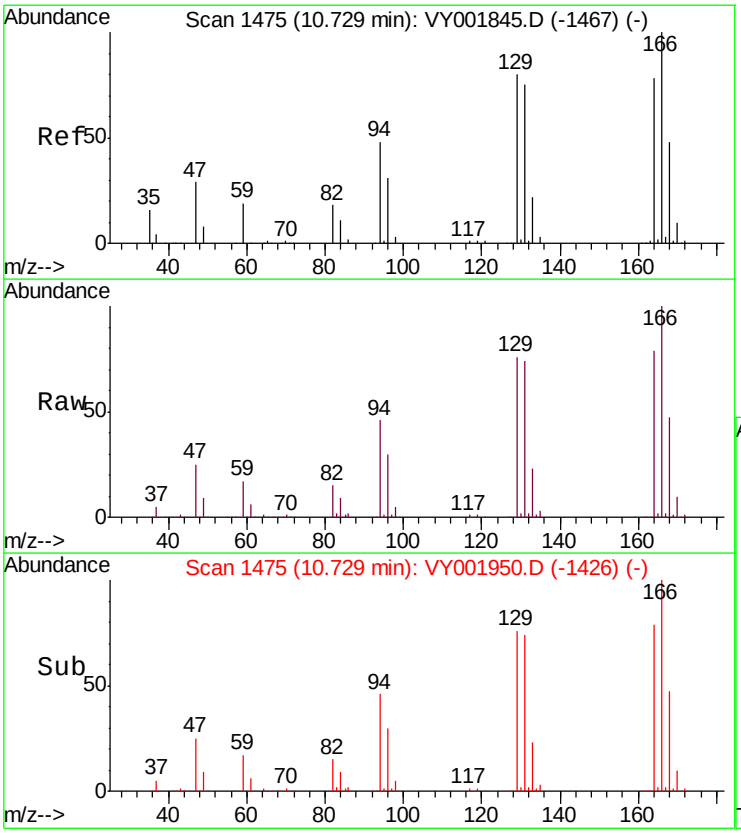
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 302059

Ion	Ratio	Lower	Upper
117	100		
82	53.5	44.5	66.7
119	30.9	25.7	38.5

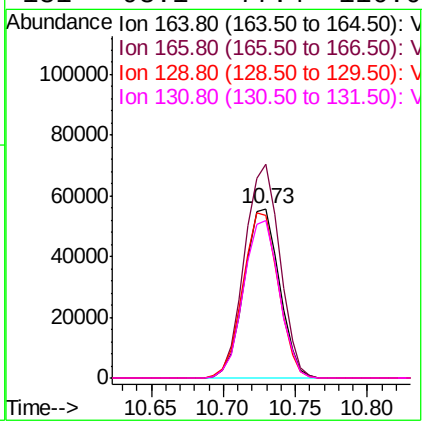


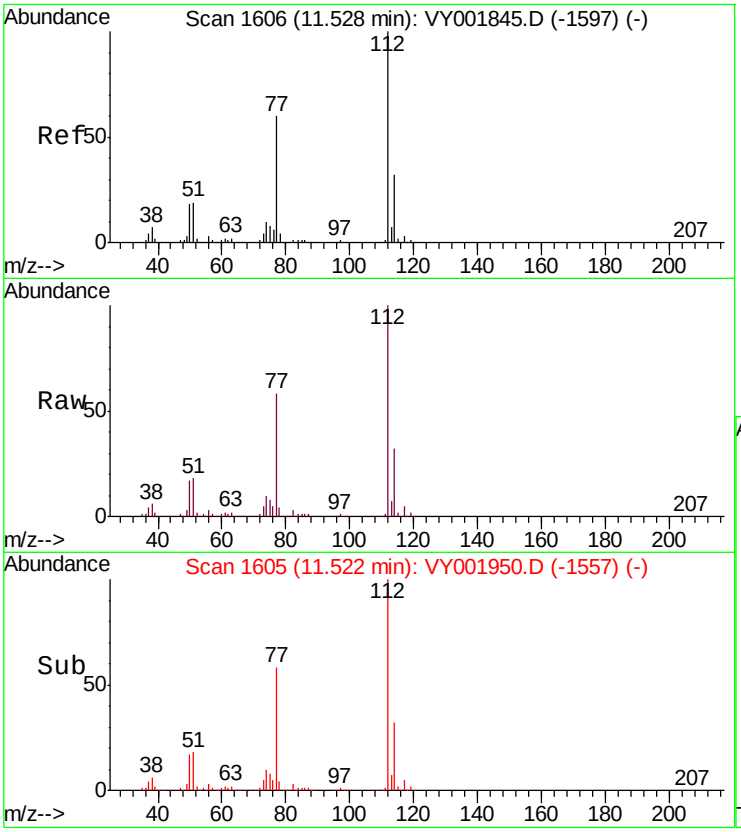


#64
Tetrachloroethene
Concen: 49.742 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:164 Resp: 94224

Ion	Ratio	Lower	Upper
164	100		
166	126.0	102.6	154.0
129	95.9	82.3	123.5
131	93.1	77.4	116.0



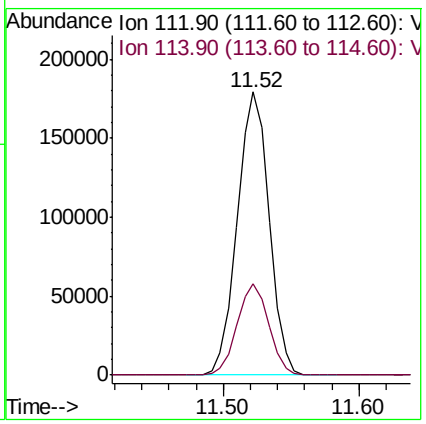


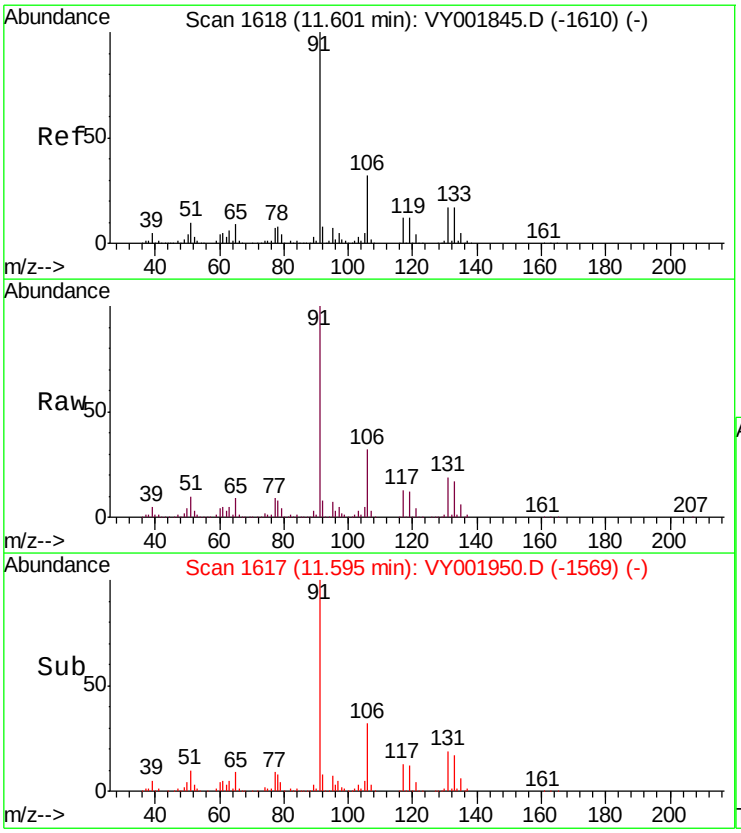
#65
Chlorobenzene
Concen: 48.639 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 292741

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.9	38.9

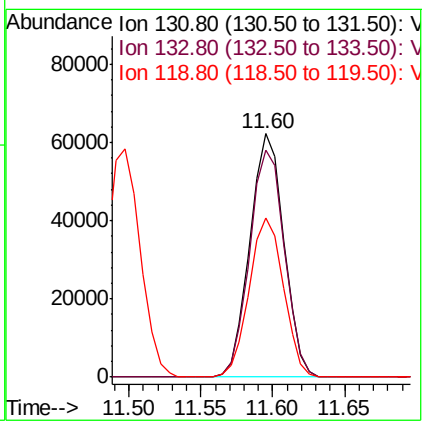


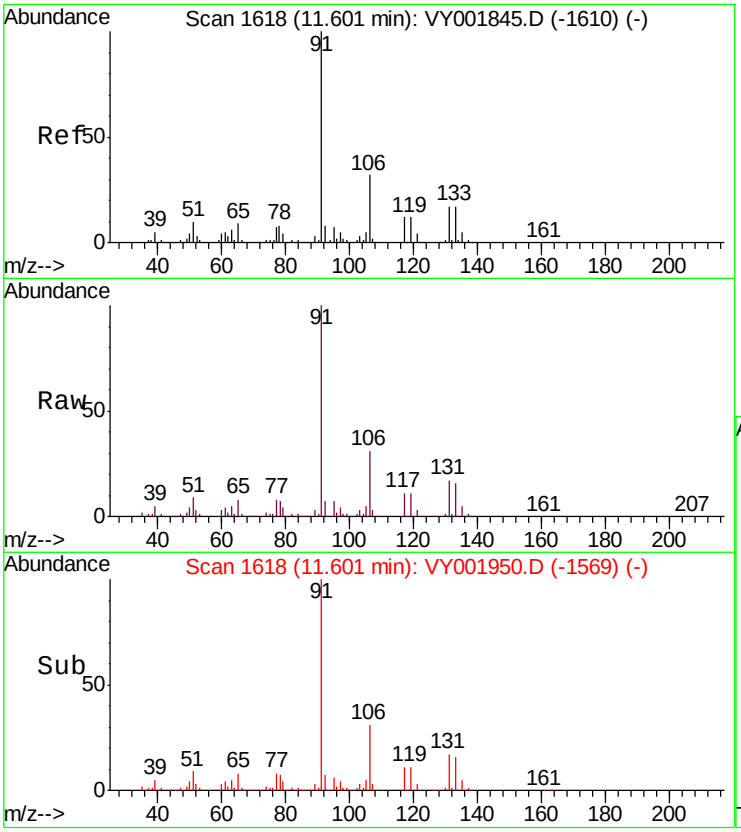


#66
1,1,1,2-Tetrachloroethane
Concen: 51.470 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:131 Resp: 101587

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.1	141.3
119	66.0	34.5	103.6



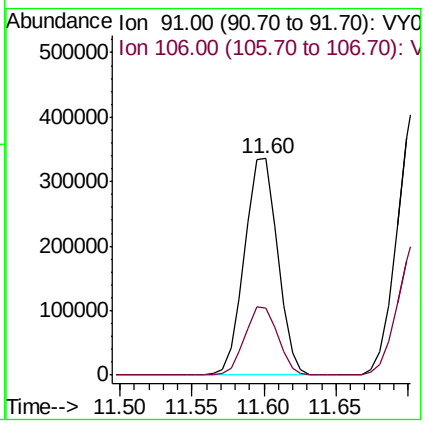


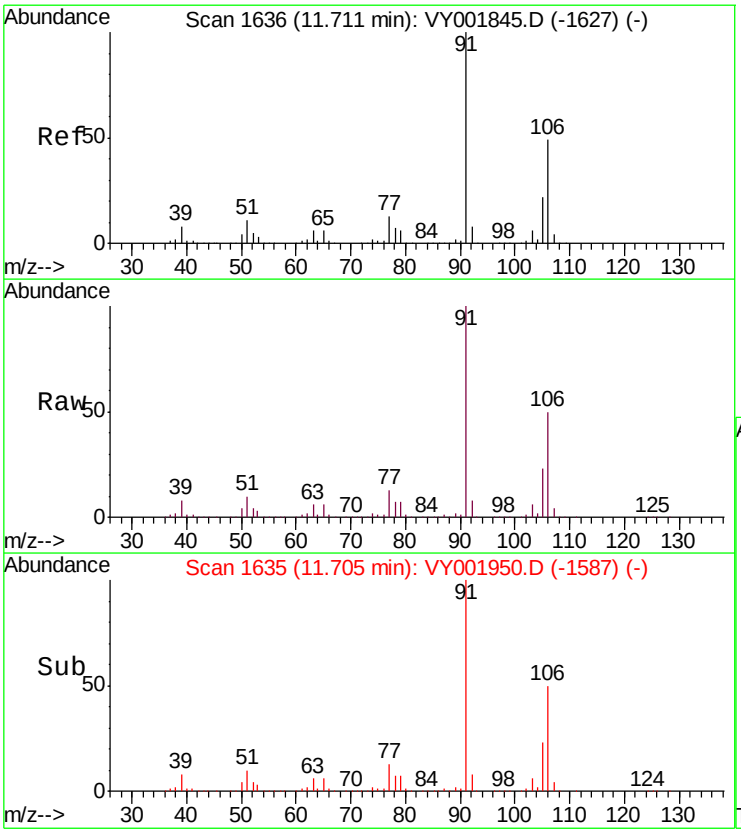
#67
Ethyl Benzene
Concen: 47.603 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 534337

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.2

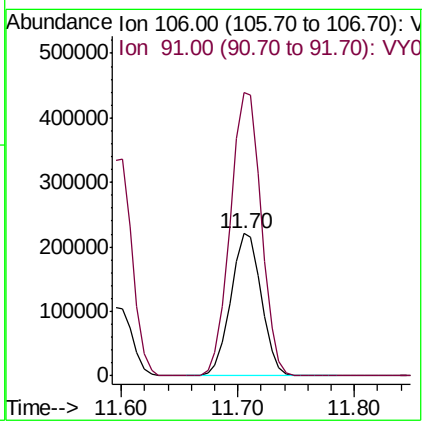


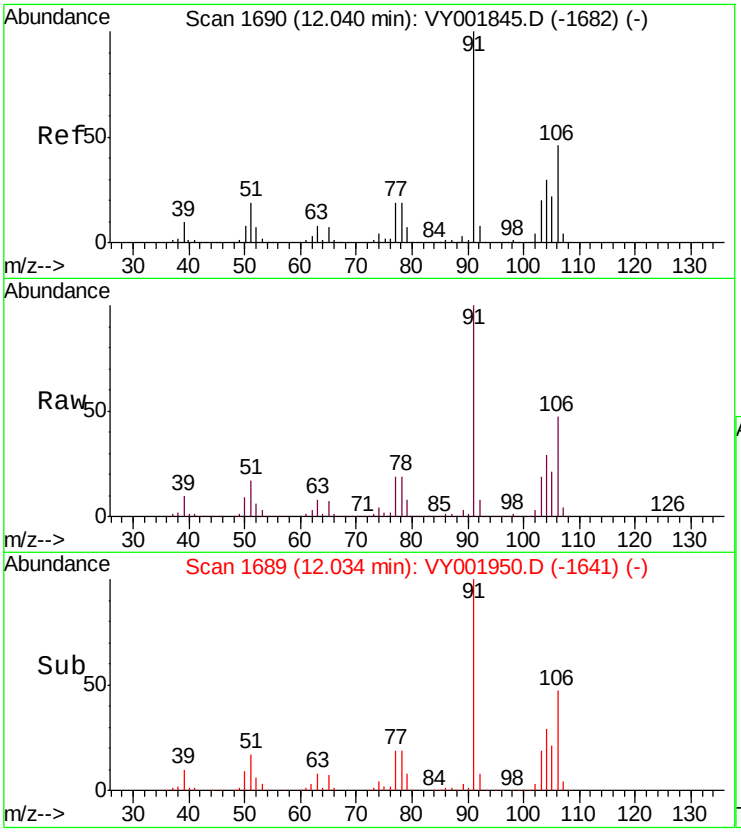


#68
m/p-Xylenes
Concen: 96.750 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:106 Resp: 401502

Ion	Ratio	Lower	Upper
106	100		
91	202.9	161.3	241.9



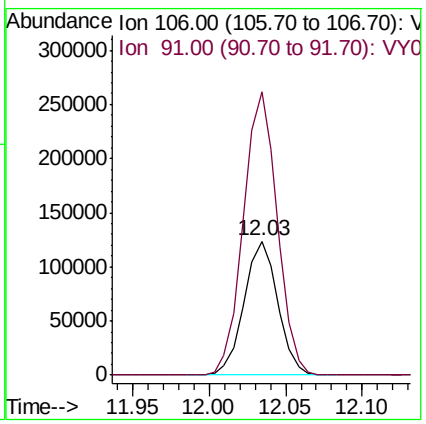


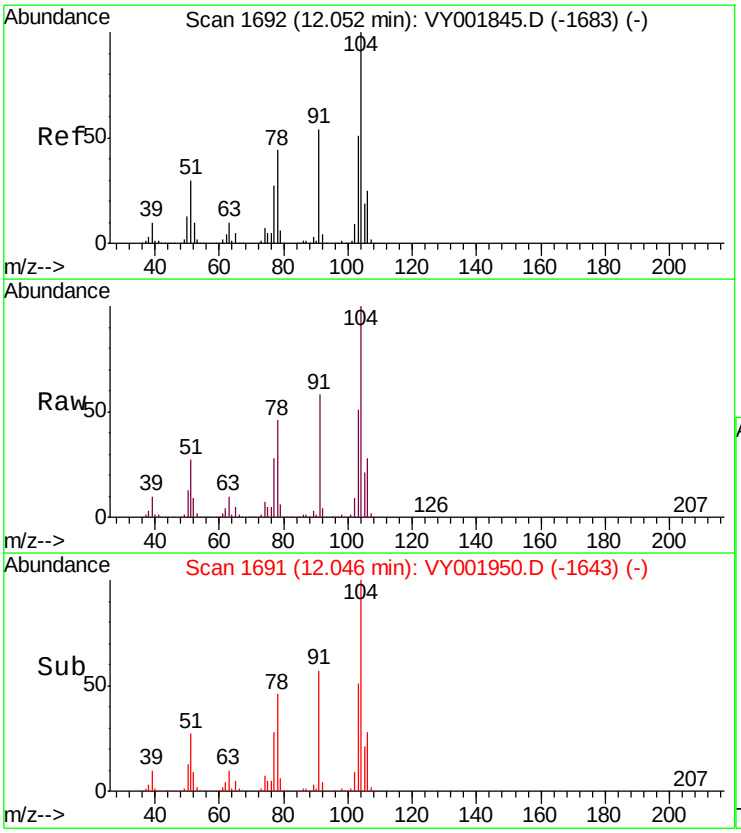
#69
o-Xylene
Concen: 48.361 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 189158

Ion	Ratio	Lower	Upper
106	100		
91	212.8	106.8	320.4

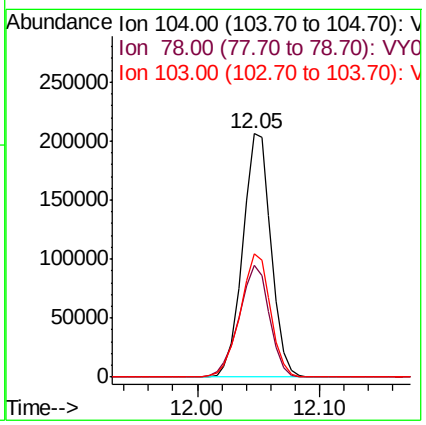


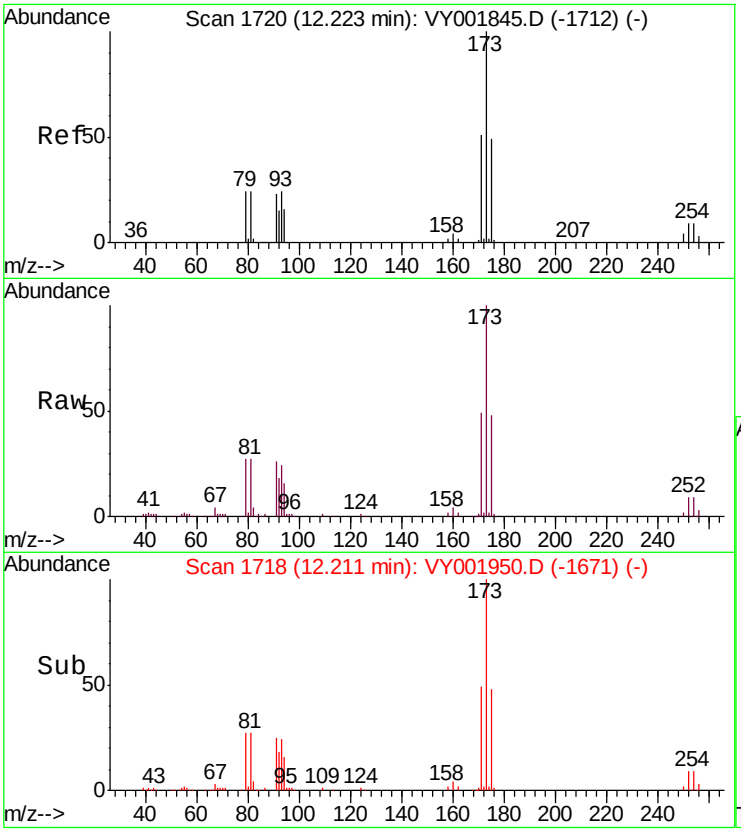


#70
Styrene
Concen: 49.372 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:104 Resp: 330748

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.5	57.7
103	54.0	42.9	64.3



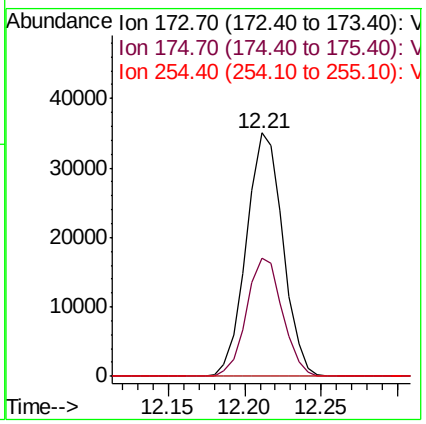


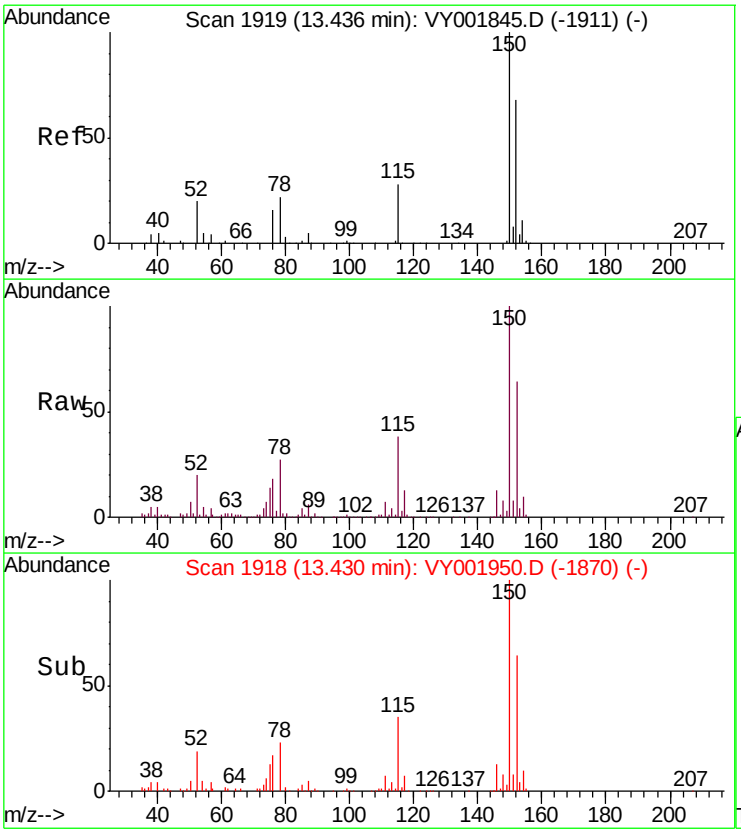
#71
Bromoform
Concen: 54.467 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 58300

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.3	72.8
254	0.0	0.0	0.0#

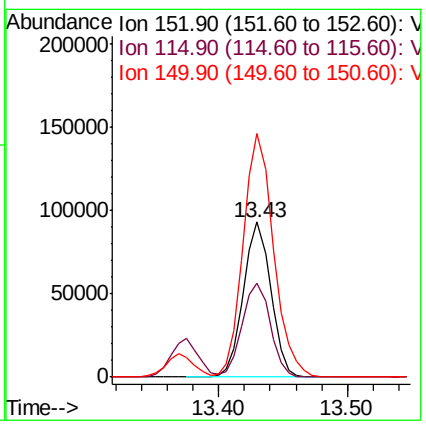


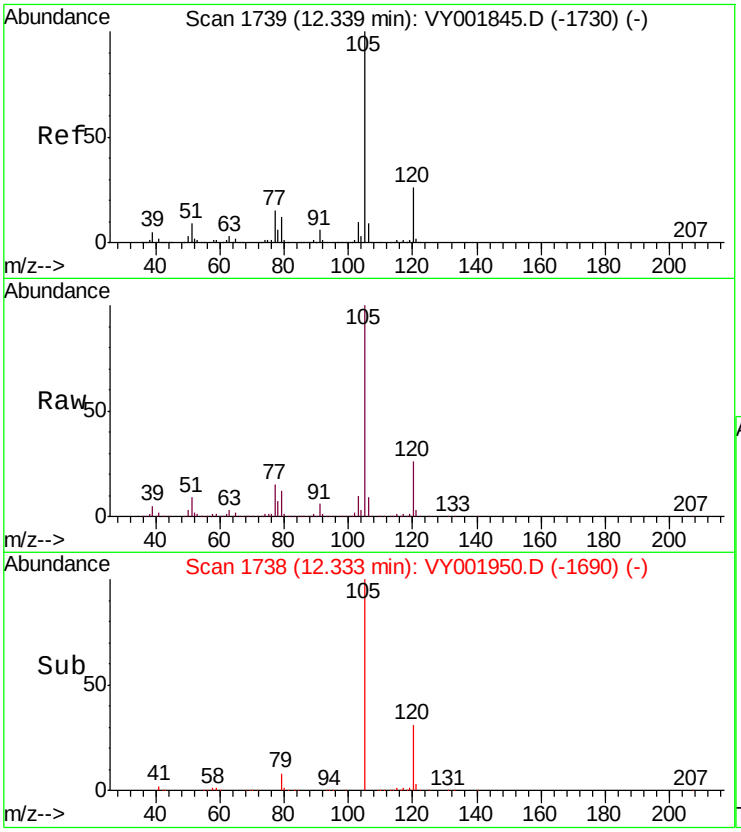


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:152 Resp: 136475

Ion	Ratio	Lower	Upper
152	100		
115	62.0	29.9	89.7
150	173.9	0.0	340.6



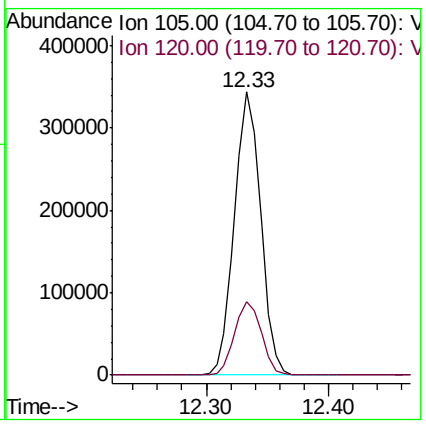


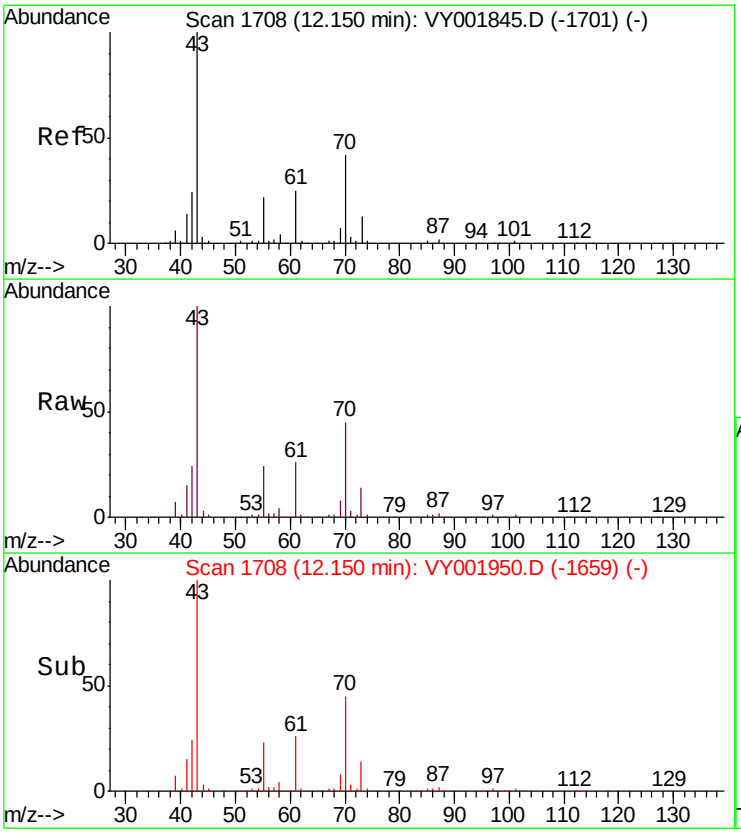
#73
Isopropylbenzene
Concen: 49.044 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 510953

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

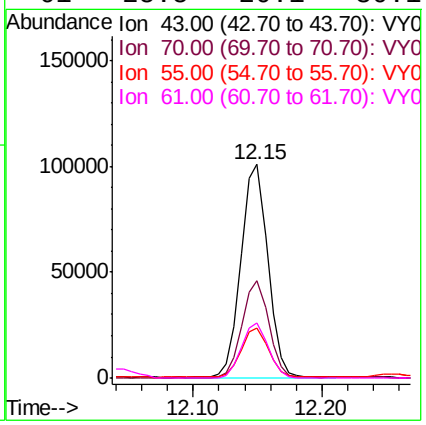


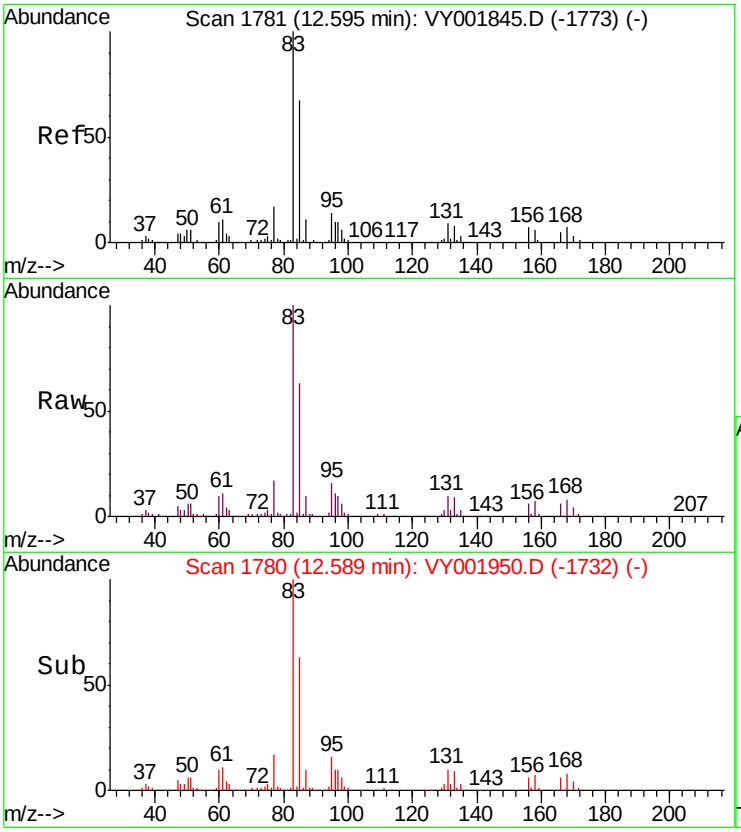


#74
N-amyl acetate
Concen: 45.439 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 43 Resp: 145491

Ion	Ratio	Lower	Upper
43	100		
70	44.8	34.7	52.1
55	23.4	18.2	27.4
61	25.5	20.1	30.1



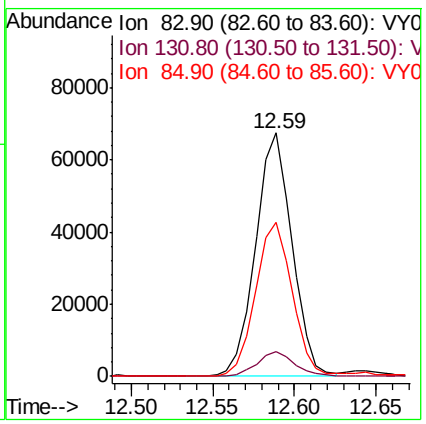


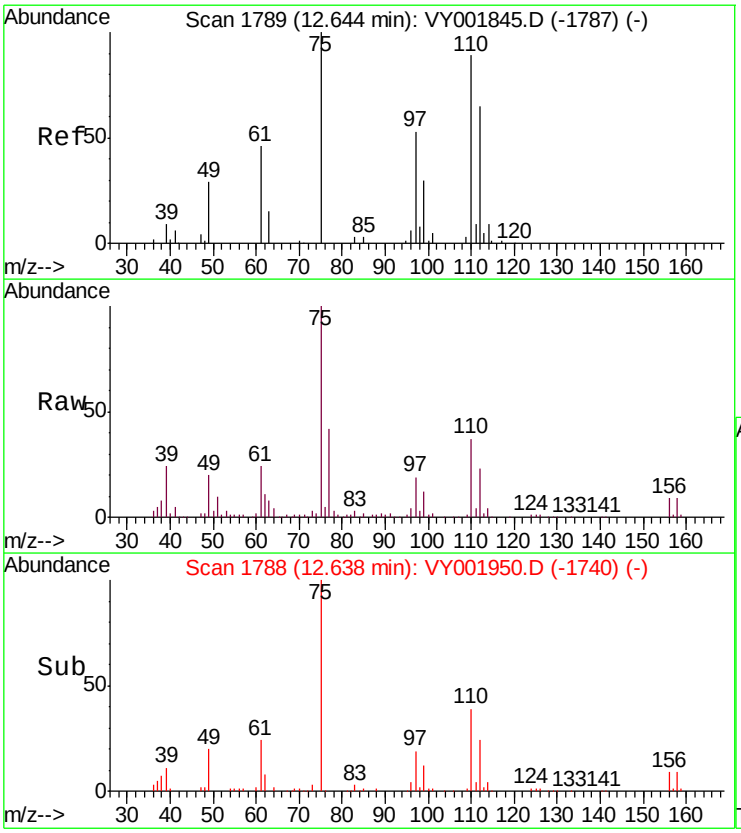
#75
1,1,2,2-Tetrachloroethane
Concen: 46.250 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 103907

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.6	13.8
85	63.9	32.1	96.3

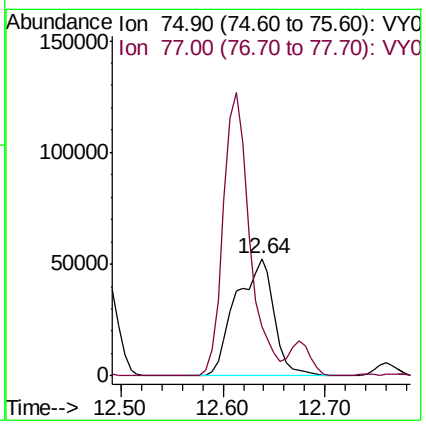


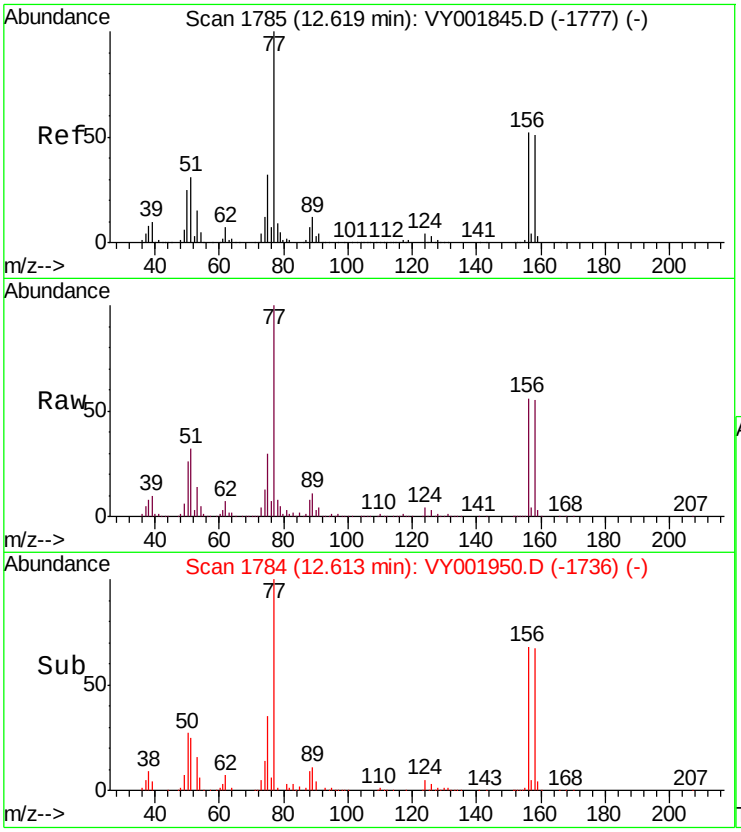


#76
1,2,3-Trichloropropane
Concen: 84.369 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 75 Resp: 136624

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



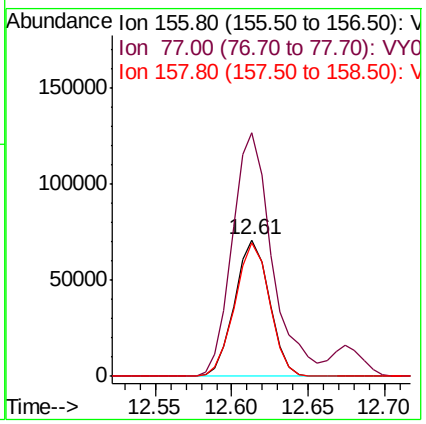


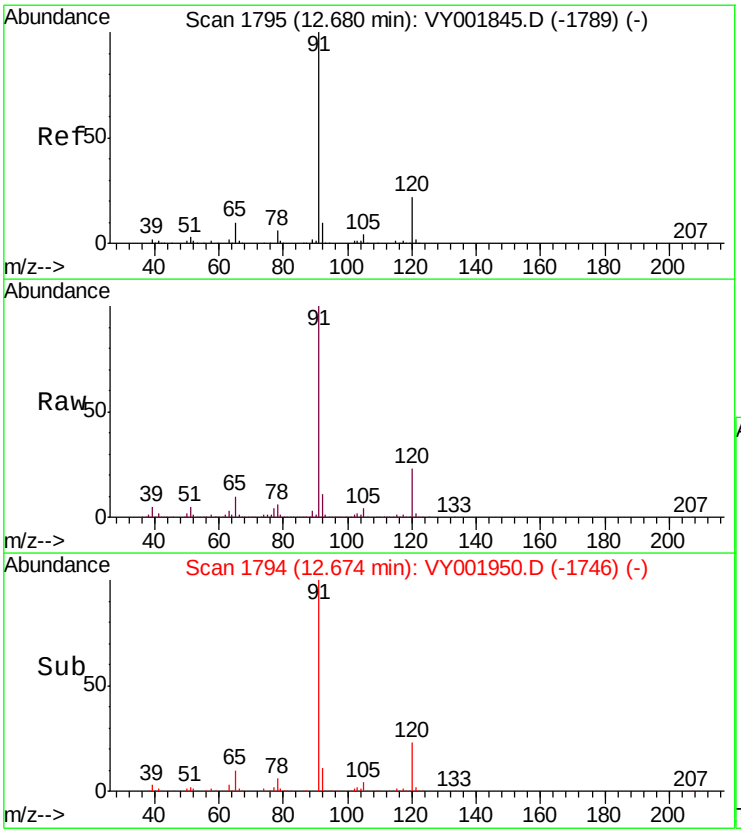
#77
Bromobenzene
Concen: 50.743 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 112005

Ion	Ratio	Lower	Upper
156	100		
77	204.3	109.0	327.0
158	97.4	48.9	146.8

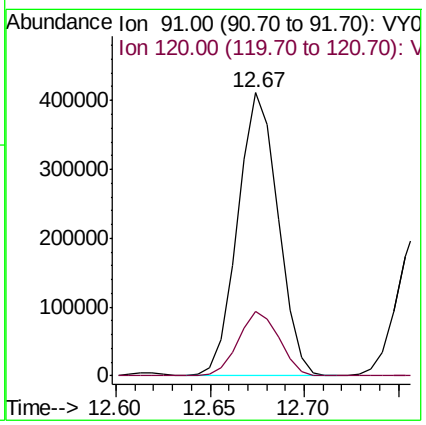


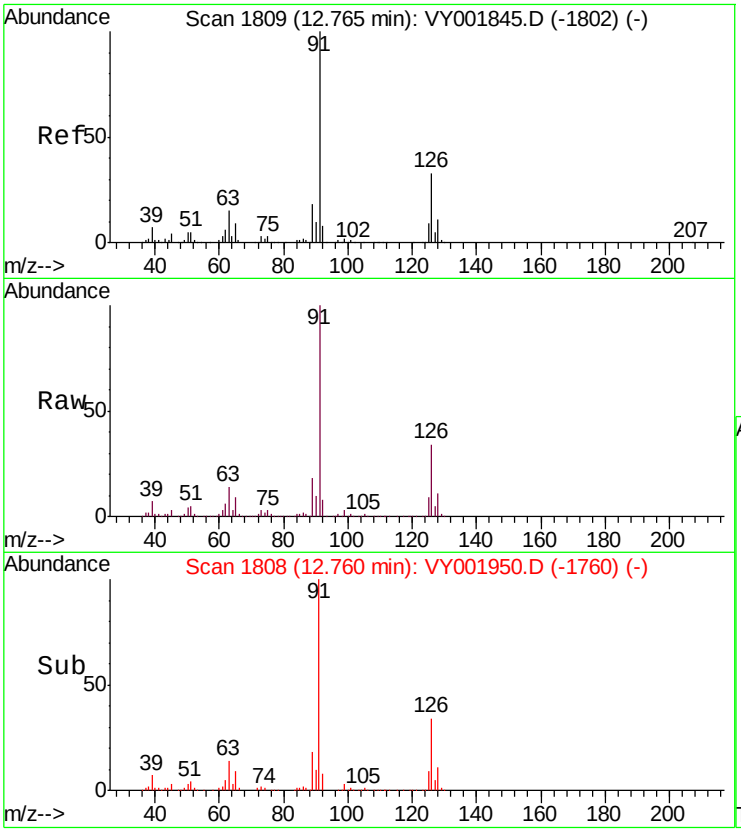


#78
n-propylbenzene
Concen: 47.585 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 91 Resp: 611606

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.0	33.0



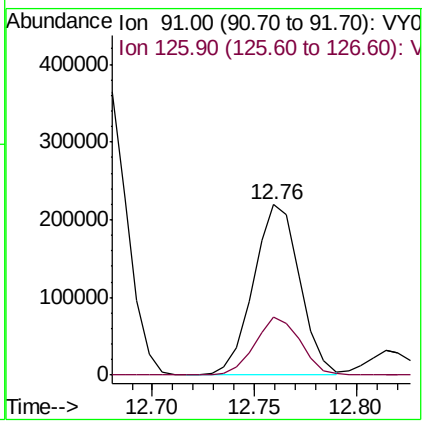


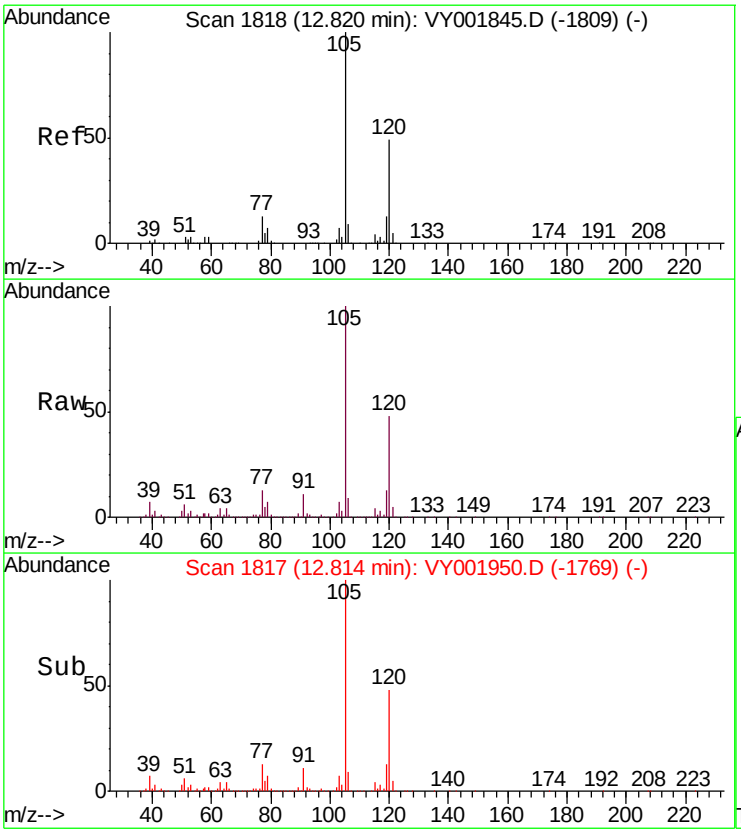
#79
2-Chlorotoluene
Concen: 48.679 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 345671

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.3	48.8

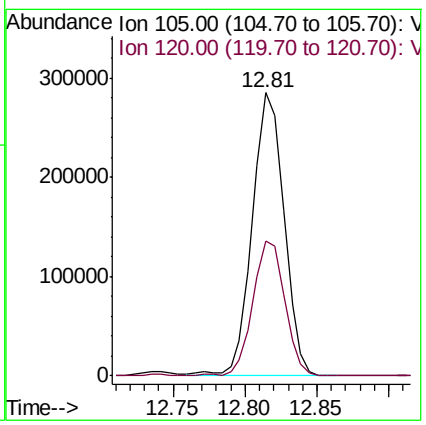


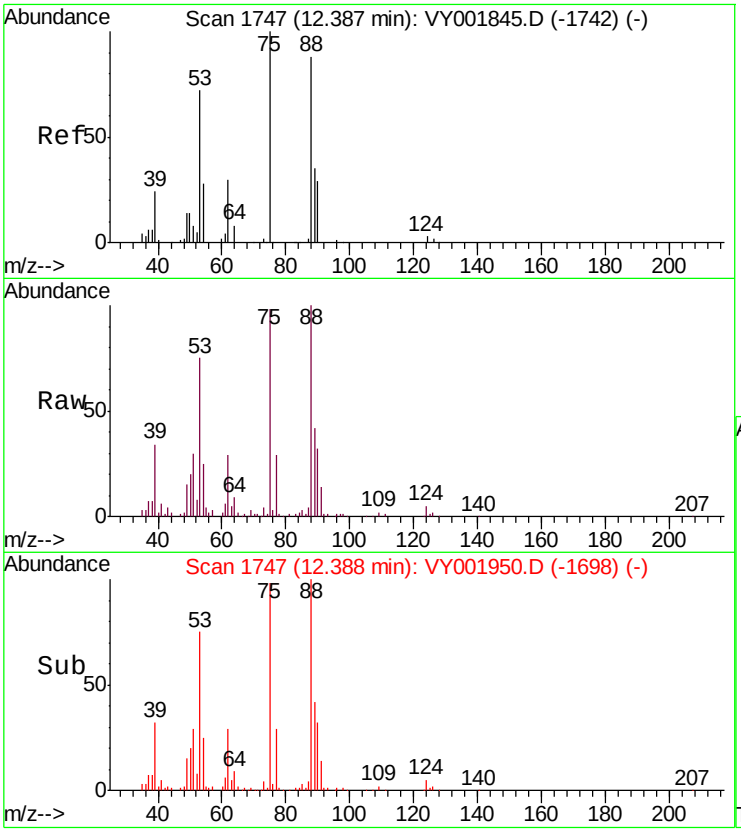


#80
1,3,5-Trimethylbenzene
Concen: 50.774 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:105 Resp: 435468

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.4	73.2



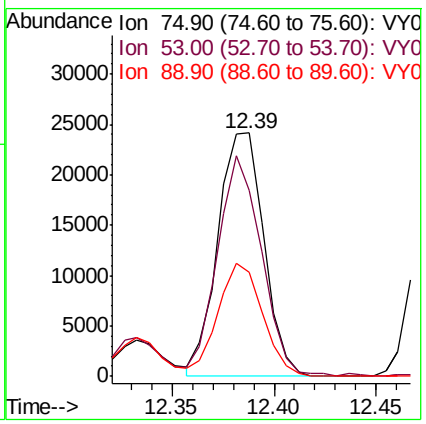


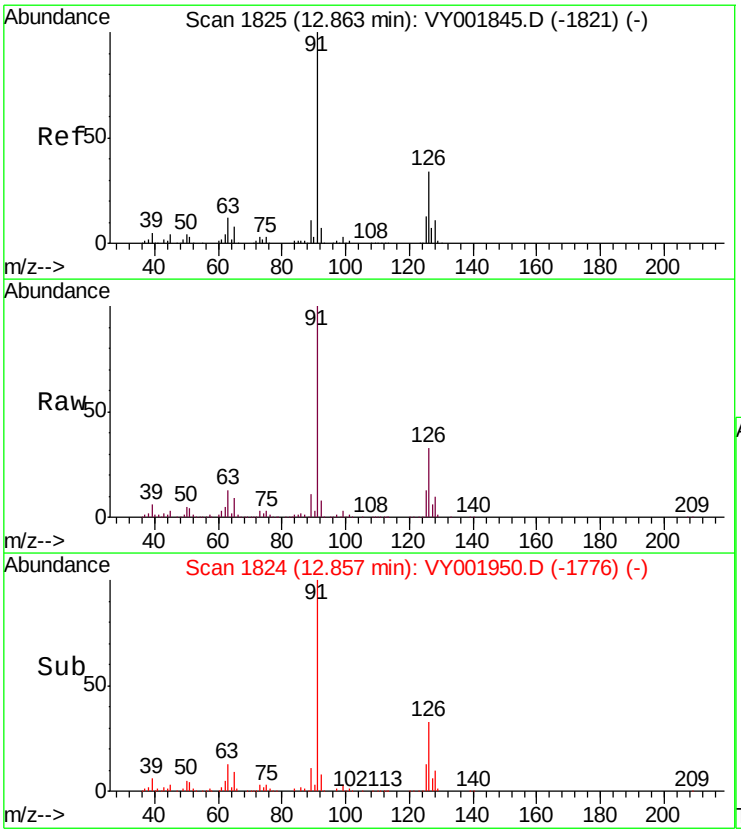
#81
trans-1,4-Dichloro-2-butene
Concen: 47.148 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 37798

Ion	Ratio	Lower	Upper
75	100		
53	86.3	65.4	98.0
89	45.1	36.0	54.0

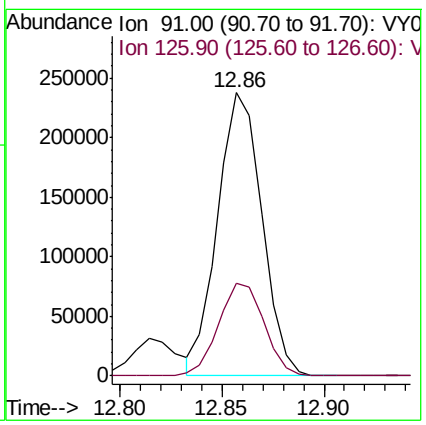


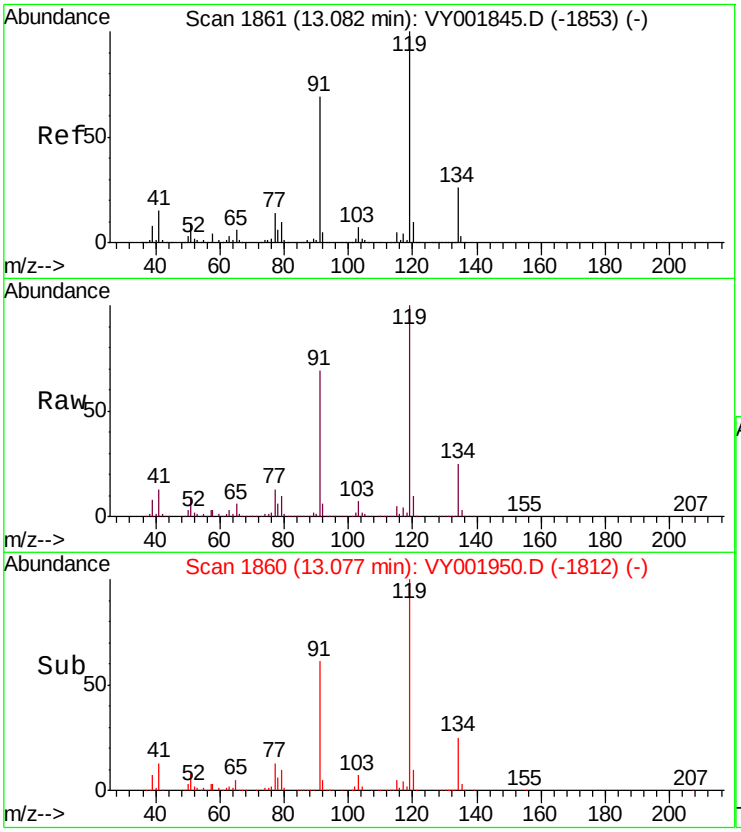


#82
4-Chlorotoluene
Concen: 48.321 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 91 Resp: 357261

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.4	49.2



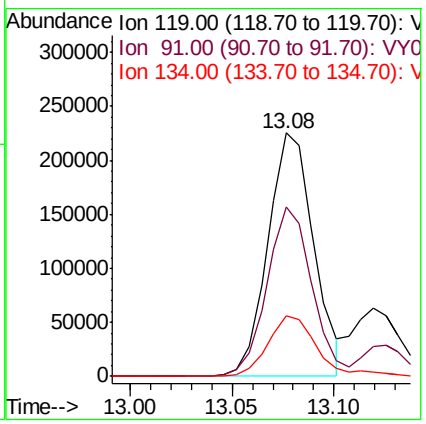


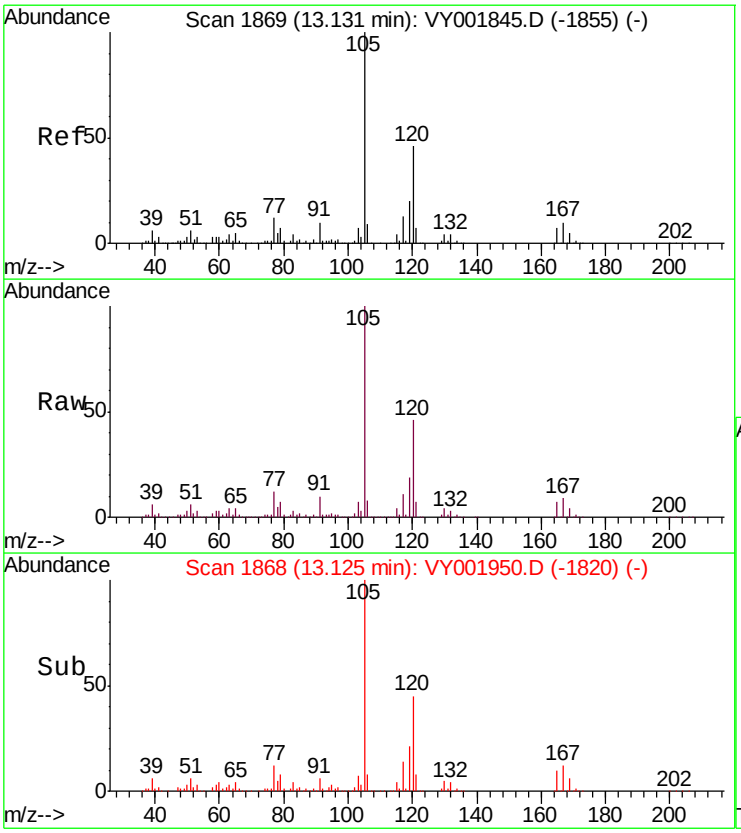
#83
tert-Butylbenzene
Concen: 49.495 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 352584

Ion	Ratio	Lower	Upper
119	100		
91	68.2	34.0	101.8
134	27.0	13.5	40.4

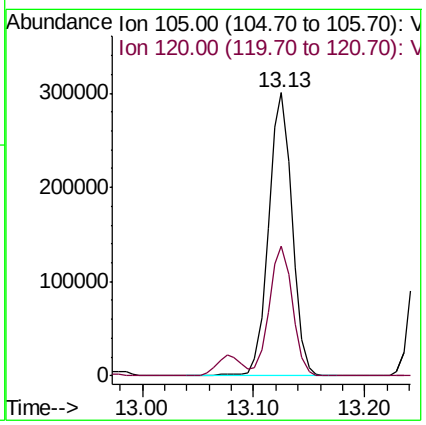


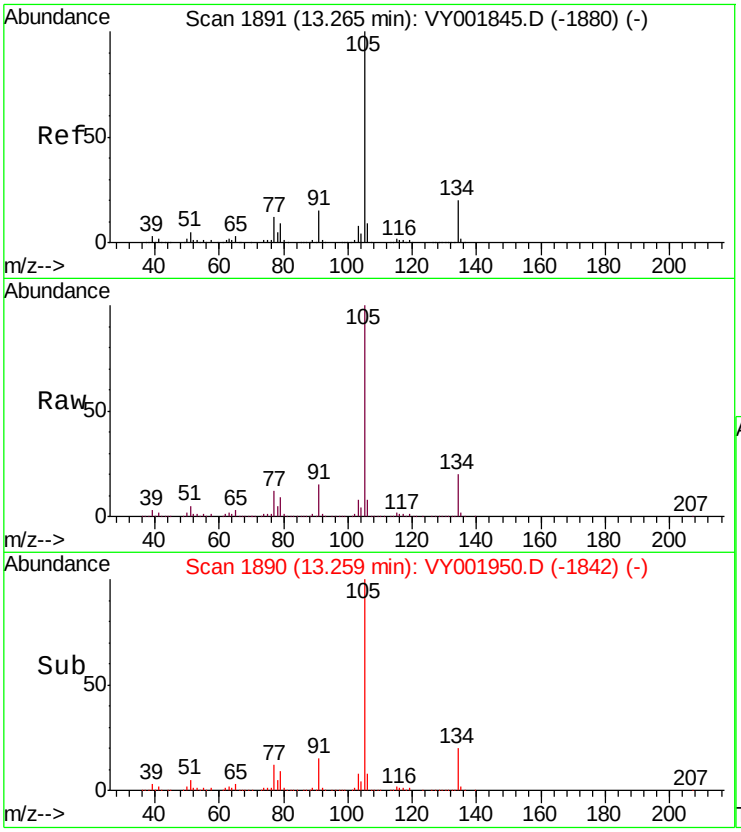


#84
1,2,4-Trimethylbenzene
Concen: 51.696 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:105 Resp: 440012

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.7



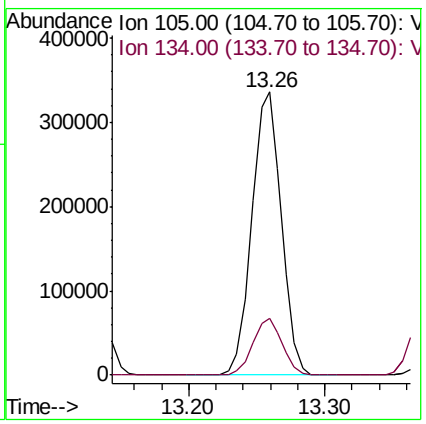


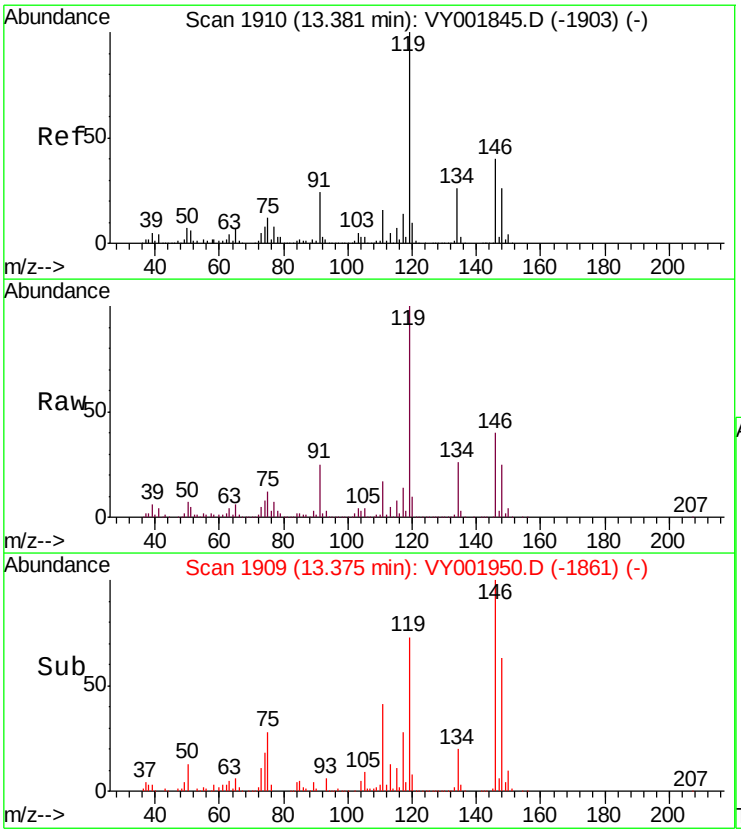
#85
sec-Butylbenzene
Concen: 48.631 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 510629

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	29.1

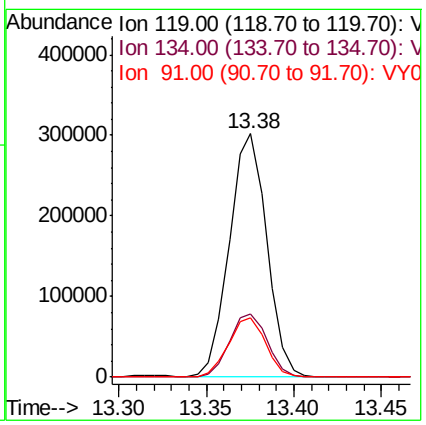


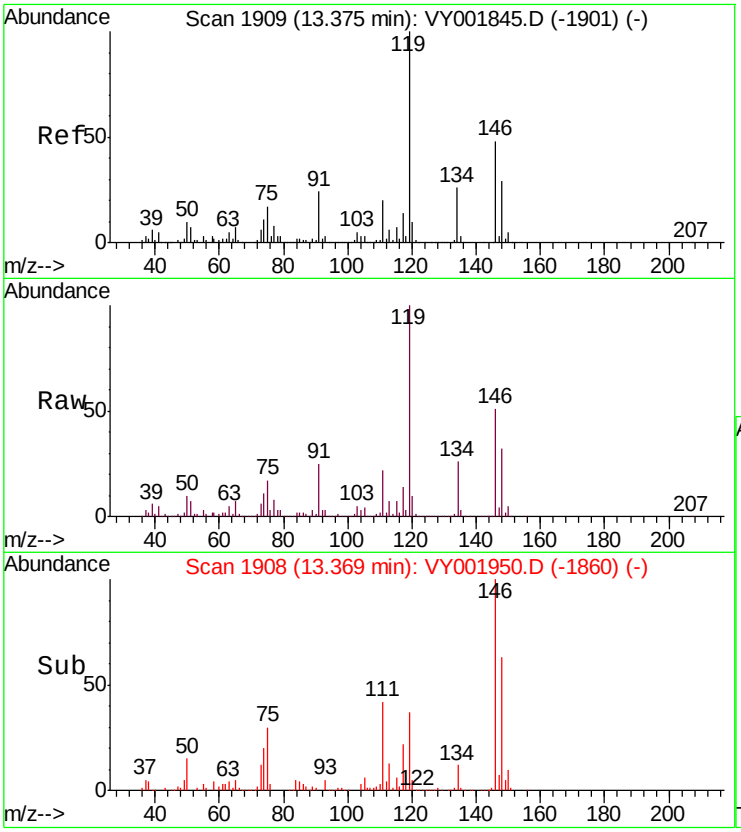


#86
p-Isopropyltoluene
Concen: 49.496 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:119 Resp: 448318

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	24.2	11.9	35.7



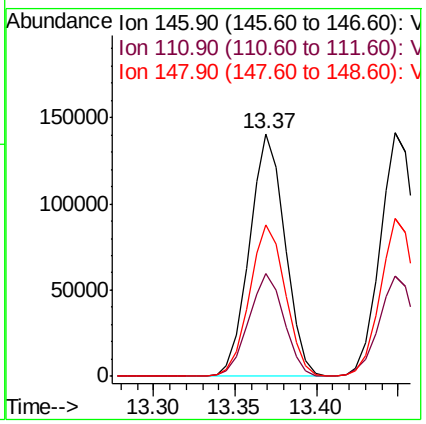


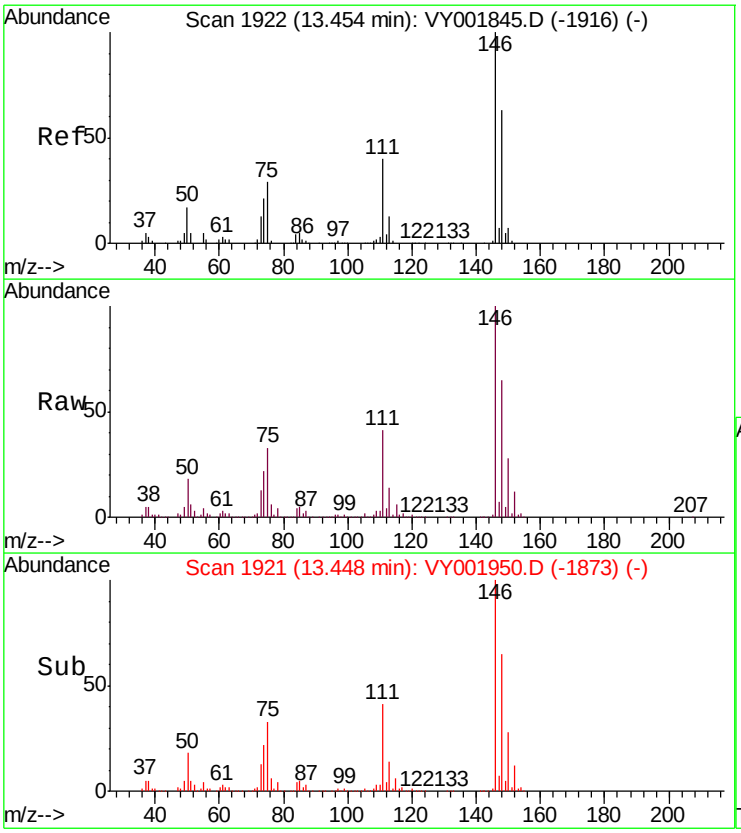
#87
1,3-Dichlorobenzene
Concen: 49.416 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 213742

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

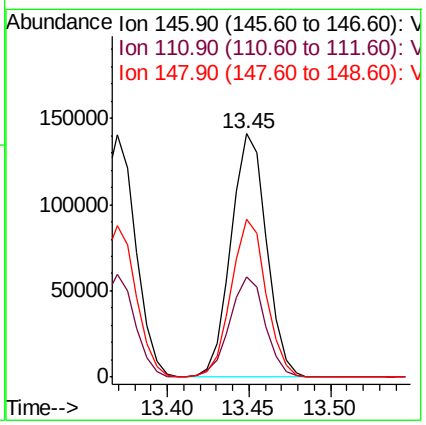


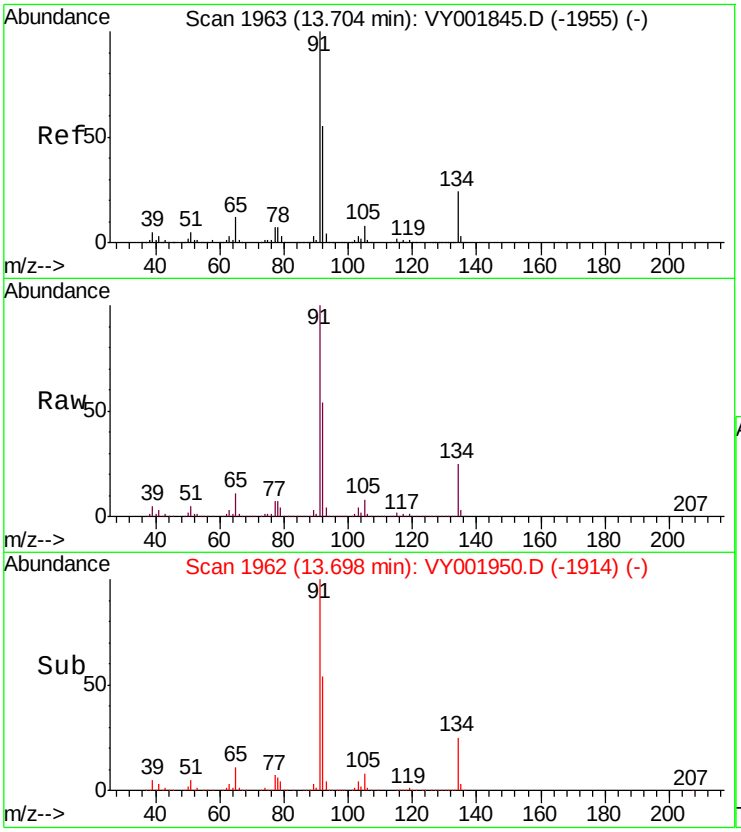


#88
1,4-Dichlorobenzene
Concen: 48.813 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:146 Resp: 214193

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	60.0
148	63.6	31.5	94.5



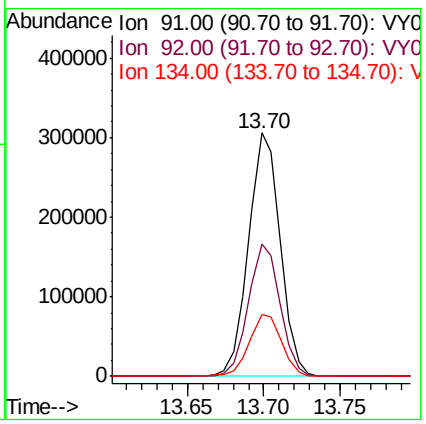


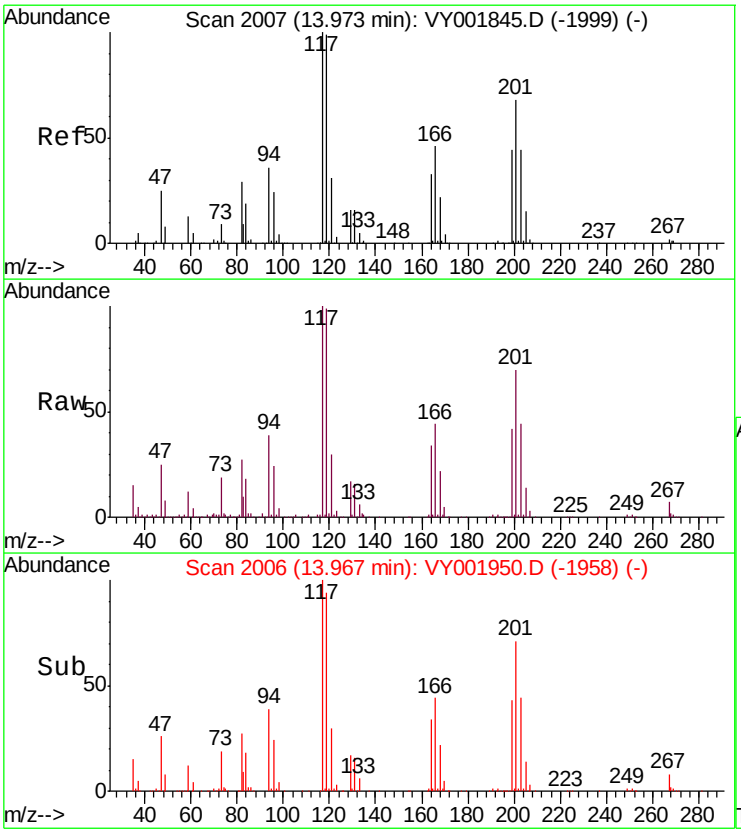
#89
n-Butylbenzene
Concen: 46.811 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 439893

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.5	82.4
134	26.2	12.5	37.5

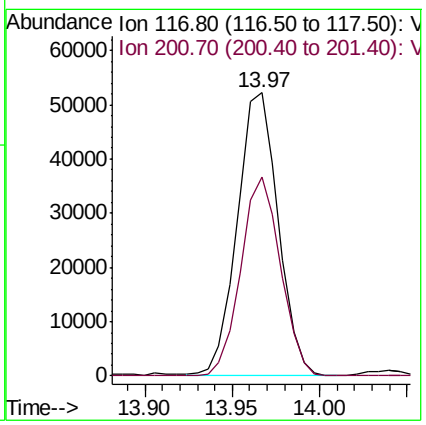


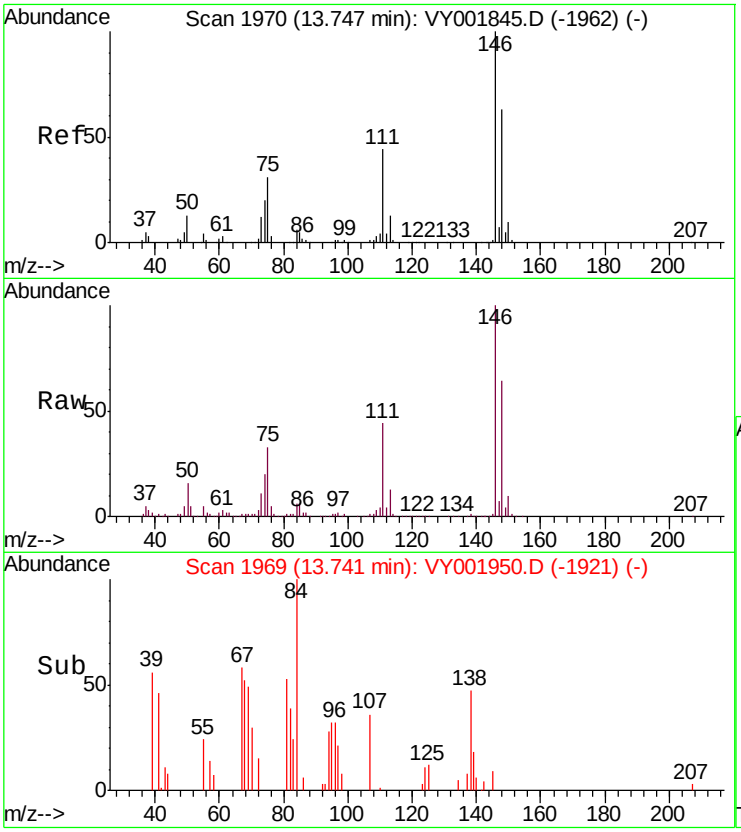


#90
Hexachloroethane
Concen: 49.541 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:117 Resp: 84652

Ion	Ratio	Lower	Upper
117	100		
201	68.4	32.5	97.5



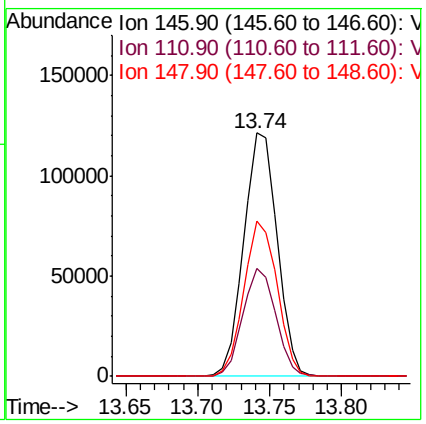


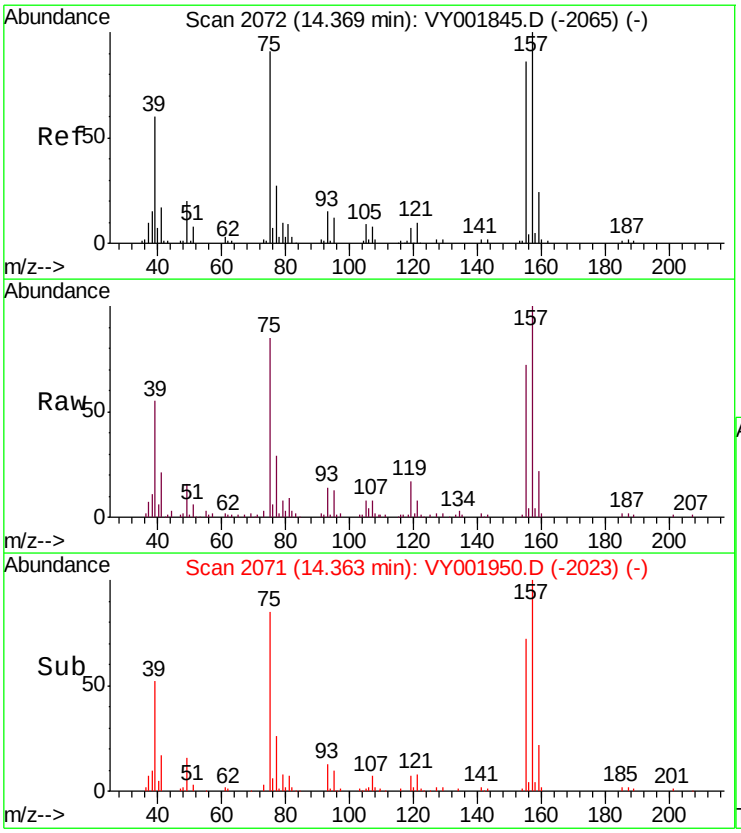
#91
1,2-Dichlorobenzene
Concen: 49.549 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 194706

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.5	64.5
148	63.3	32.0	96.0

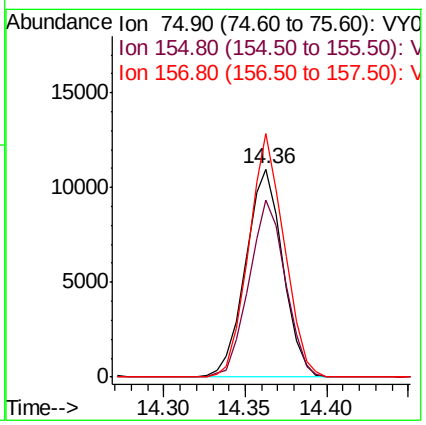


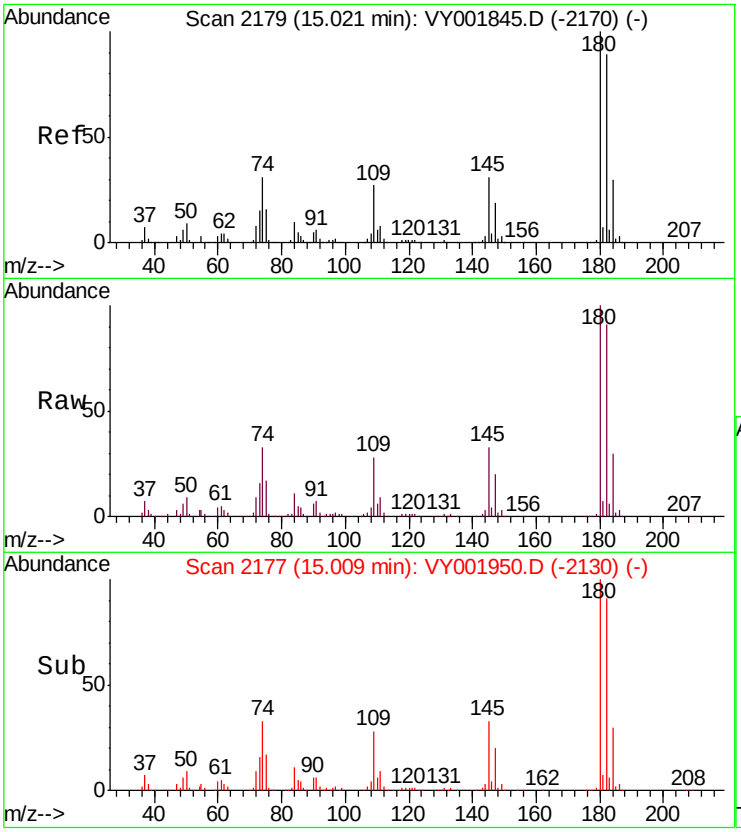


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.473 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion: 75 Resp: 17344

Ion	Ratio	Lower	Upper
75	100		
155	83.1	42.9	128.7
157	111.2	53.1	159.4



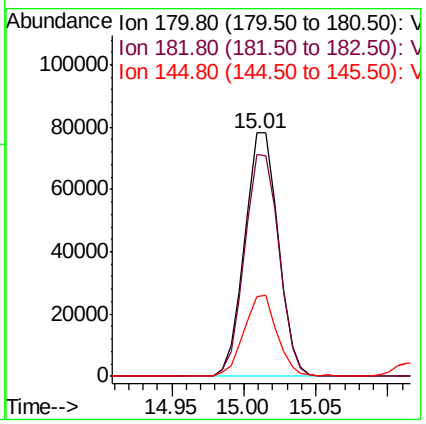


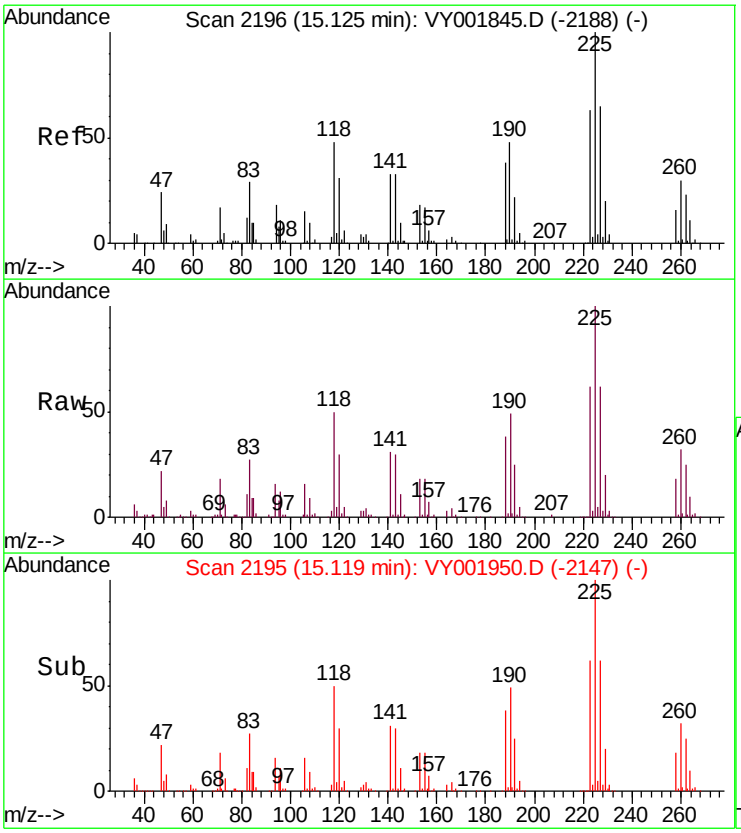
#93
1,2,4-Trichlorobenzene
Concen: 49.542 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 126250

Ion	Ratio	Lower	Upper
180	100		
182	92.9	46.1	138.3
145	33.1	15.6	46.8

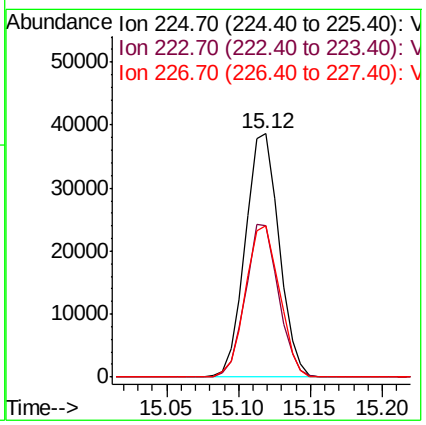


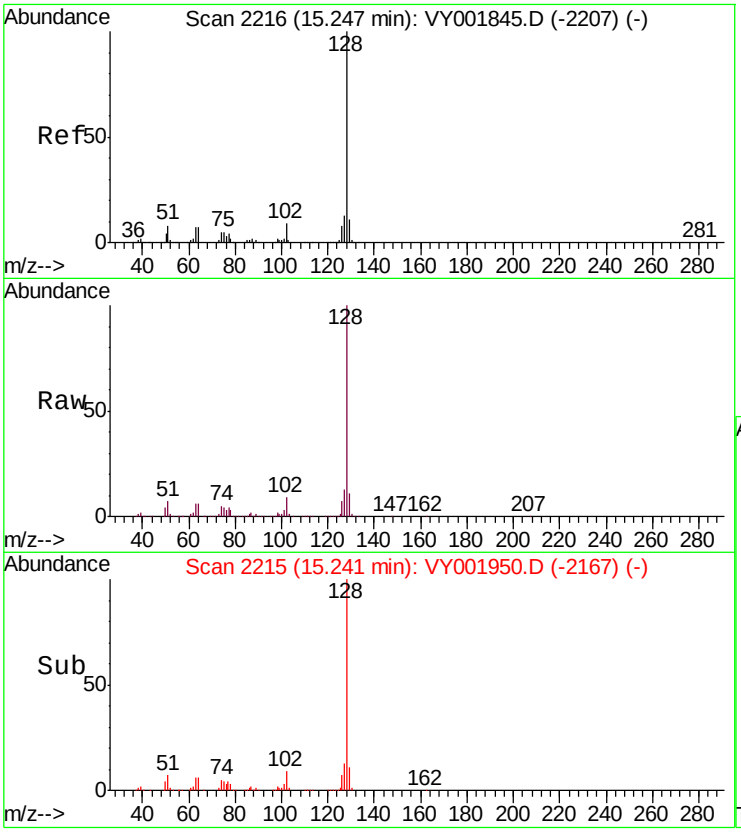


#94
Hexachlorobutadiene
Concen: 50.339 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:225 Resp: 62543

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.5	94.5
227	62.6	31.9	95.5



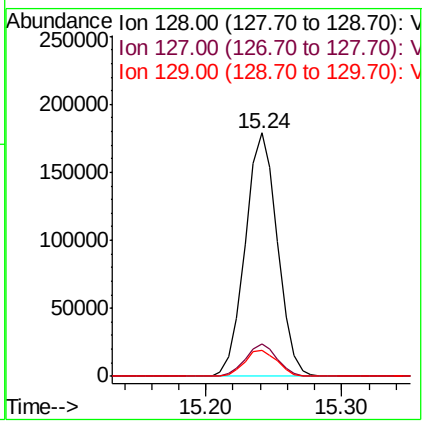


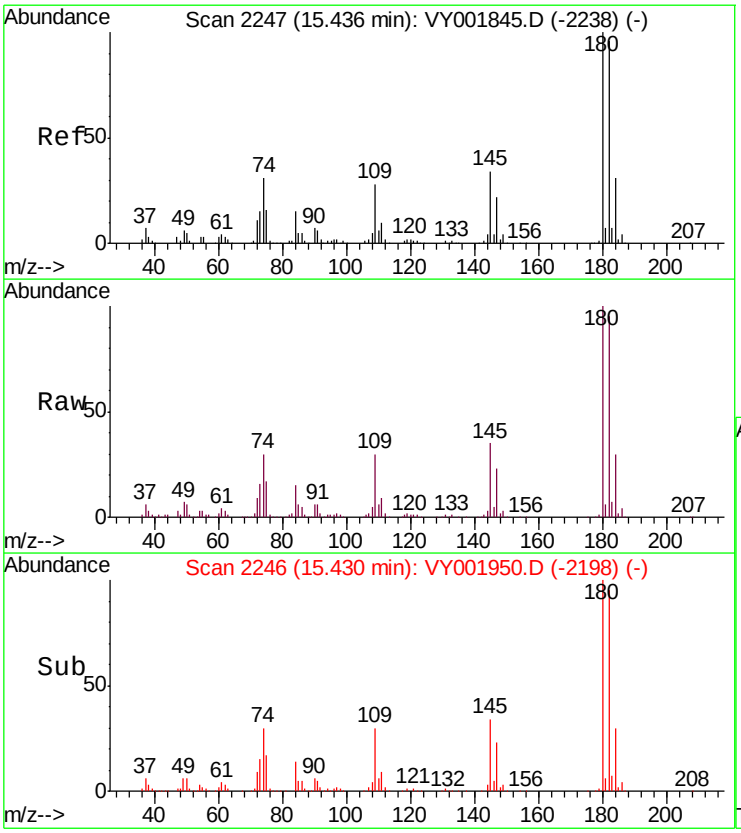
#95
Naphthalene
Concen: 49.087 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 296712

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.623 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.01 min
Lab File: VY001950.D
Acq: 11 Mar 2020 18:13

Tgt Ion:180 Resp: 109157

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	35.6	16.8	50.3