Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021320\
Data File : VY001622.D
Acq On : 13 Feb 2020 11:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 06:22:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	190647	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	333832	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	302736	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	144074	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	99394	51.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.56%			
35) Dibromofluoromethane	7.75	113	94060	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.72%			
50) Toluene-d8	10.19	98	387037	53.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.28%			
62) 4-Bromofluorobenzene	12.49	95	144473	50.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	80976	43.391	ug/l	99
3) Chloromethane	2.13	50	106742	54.726	ug/l	96
4) Vinyl Chloride	2.27	62	111694	55.150	ug/l	98
5) Bromomethane	2.67	94	72041	56.560	ug/l	98
6) Chloroethane	2.82	64	68774	56.336	ug/l	95
7) Trichlorofluoromethane	3.15	101	146592	43.728	ug/l	96
8) Diethyl Ether	3.55	74	55856	49.375	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	3.93	101	93409	46.309	ug/l	98
10) Methyl Iodide	4.12	142	116932	45.497	ug/l	98
11) Tert butyl alcohol	5.00	59	51921	239.054	ug/l	100
12) 1,1-Dichloroethene	3.90	96	94277	47.035	ug/l	95
13) Acrolein	3.76	56	51236	281.891	ug/l	99
14) Allyl chloride	4.52	41	168778	55.043	ug/l	95
15) Acrylonitrile	5.21	53	150237	289.690	ug/l	99
16) Acetone	3.98	43	165500	298.065	ug/l	99
17) Carbon Disulfide	4.22	76	292769	45.882	ug/l	100
18) Methyl Acetate	4.51	43	67412	56.893	ug/l	94
19) Methyl tert-butyl Ether	5.25	73	260208	48.815	ug/l	97
20) Methylene Chloride	4.76	84	107160	49.215	ug/l	86
21) trans-1,2-Dichloroethene	5.26	96	106073	47.604	ug/l	95
22) Diisopropyl ether	6.16	45	349065	57.460	ug/l	96
23) Vinyl Acetate	6.10	43	1151199	297.678	ug/l	95
24) 1,1-Dichloroethane	6.06	63	183492	50.216	ug/l	97
25) 2-Butanone	7.02	43	223052	309.645	ug/l	91
26) 2,2-Dichloropropane	7.02	77	163385	46.720	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	117683	48.354	ug/l	96
28) Bromochloromethane	7.36	49	79458	63.832	ug/l	87
29) Tetrahydrofuran	7.38	42	132393	306.640	ug/l	93
30) Chloroform	7.54	83	176875	47.787	ug/l	99
31) Cyclohexane	7.81	56	186224	49.822	ug/l	93
32) 1,1,1-Trichloroethane	7.73	97	154589	46.066	ug/l	97
36) 1,1-Dichloropropene	7.94	75	148731	48.701	ug/l	99
37) Ethyl Acetate	7.10	43	88289	59.720	ug/l	95
38) Carbon Tetrachloride	7.93	117	135493	45.857	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021320\
Data File : VY001622.D
Acq On : 13 Feb 2020 11:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 06:22:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	195762	48.683	ug/l		98
40) Benzene	8.19	78	439139	50.413	ug/l		100
41) Methacrylonitrile	7.38	41	120196	175.420	ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	118877	48.985	ug/l		99
43) Isopropyl Acetate	8.30	43	170098	58.110	ug/l		95
44) Trichloroethene	8.96	130	108564	46.237	ug/l		99
45) 1,2-Dichloropropane	9.24	63	110760	52.657	ug/l		99
46) Dibromomethane	9.32	93	57529	48.707	ug/l		100
47) Bromodichloromethane	9.52	83	138034	47.964	ug/l		100
48) Methyl methacrylate	9.31	41	76916	57.895	ug/l		91
49) 1,4-Dioxane	9.32	88	15868	1017.264	ug/l		95
51) 4-Methyl-2-Pentanone	10.08	43	443265	307.495	ug/l		95
52) Toluene	10.25	92	276416	50.011	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	153998	49.130	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	176913	49.162	ug/l		95
55) 1,1,2-Trichloroethane	10.66	97	84739	50.004	ug/l		98
56) Ethyl methacrylate	10.52	69	128353	53.251	ug/l		92
57) 1,3-Dichloropropane	10.80	76	149439	50.025	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	256222	288.961	ug/l		95
59) 2-Hexanone	10.84	43	337218	321.735	ug/l		96
60) Dibromochloromethane	10.99	129	94982	47.549	ug/l		99
61) 1,2-Dibromoethane	11.10	107	82127	49.204	ug/l		99
64) Tetrachloroethene	10.73	164	87722	44.184	ug/l		98
65) Chlorobenzene	11.52	112	282566	47.537	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	98022	47.116	ug/l		99
67) Ethyl Benzene	11.60	91	532604	48.460	ug/l		98
68) m/p-Xylenes	11.71	106	397769	96.407	ug/l		99
69) o-Xylene	12.03	106	189283	48.657	ug/l		98
70) Styrene	12.05	104	333442	49.565	ug/l		99
71) Bromoform	12.22	173	56699	48.944	ug/l	#	99
73) Isopropylbenzene	12.33	105	514521	46.825	ug/l		99
74) N-amyl acetate	12.15	43	165205	57.858	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.59	83	110270	52.819	ug/l		99
76) 1,2,3-Trichloropropane	12.64	75	144998	93.585	ug/l	#	100
77) Bromobenzene	12.61	156	110072	46.288	ug/l		92
78) n-propylbenzene	12.67	91	637539	48.464	ug/l		99
79) 2-Chlorotoluene	12.76	91	351566	46.886	ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	430874	46.561	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	41690	52.065	ug/l		98
82) 4-Chlorotoluene	12.86	91	376351	47.871	ug/l		100
83) tert-Butylbenzene	13.08	119	369046	47.180	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	427935	46.723	ug/l		100
85) sec-Butylbenzene	13.26	105	534572	48.607	ug/l		99
86) p-Isopropyltoluene	13.38	119	468560	48.347	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	217301	47.682	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	217684	47.679	ug/l		100
89) n-Butylbenzene	13.70	91	480667	50.267	ug/l		99
90) Hexachloroethane	13.97	117	86980	46.760	ug/l		99
91) 1,2-Dichlorobenzene	13.75	146	198050	47.955	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	17866	46.356	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021320\
Data File : VY001622.D
Acq On : 13 Feb 2020 11:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 06:22:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	129800	46.639	ug/l	98
94) Hexachlorobutadiene	15.12	225	65801	46.585	ug/l	98
95) Naphthalene	15.24	128	305028	46.634	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	114524	46.617	ug/l	98

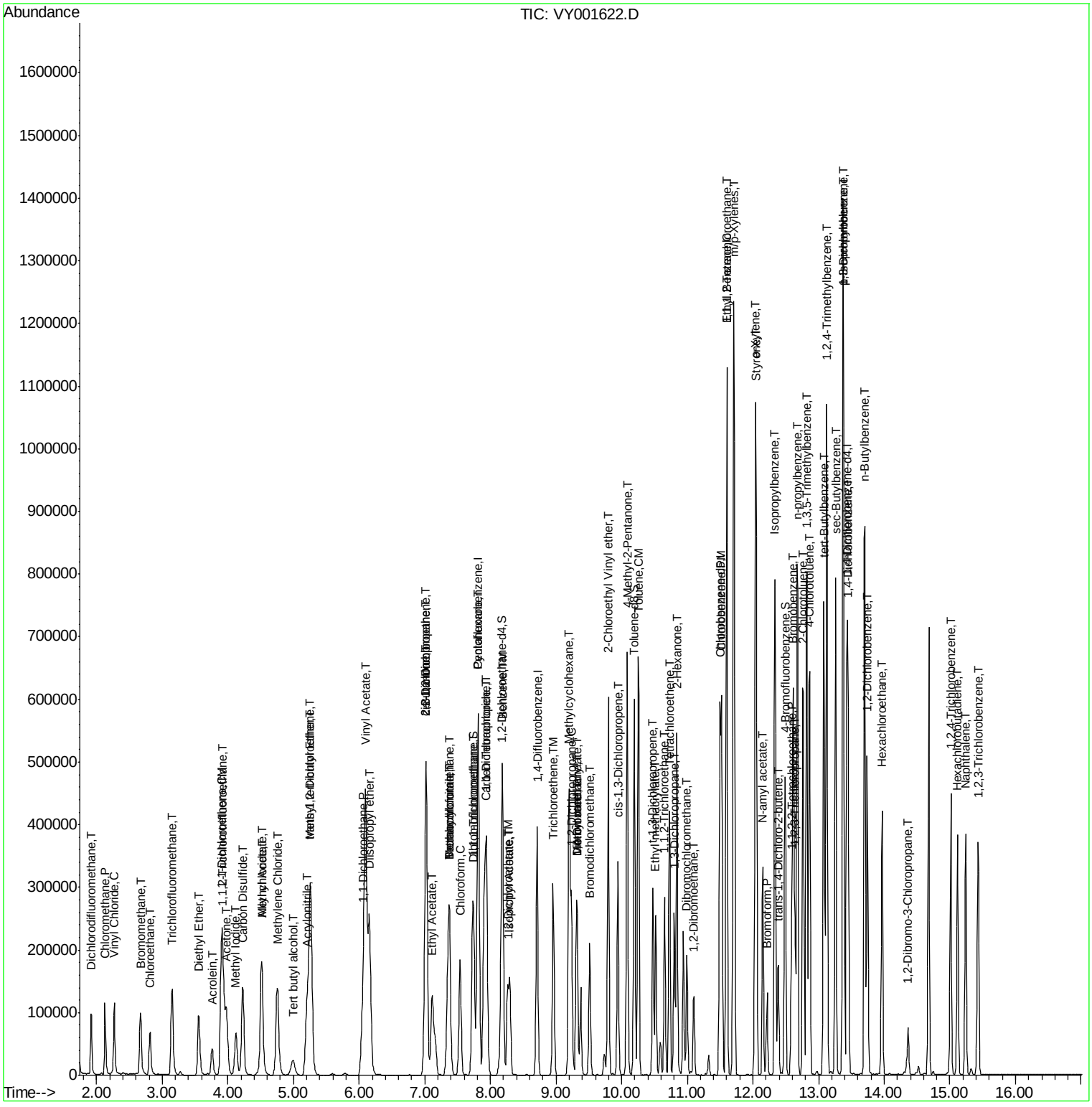
(#) = qualifier out of range (m) = manual integration (+) = signals summed

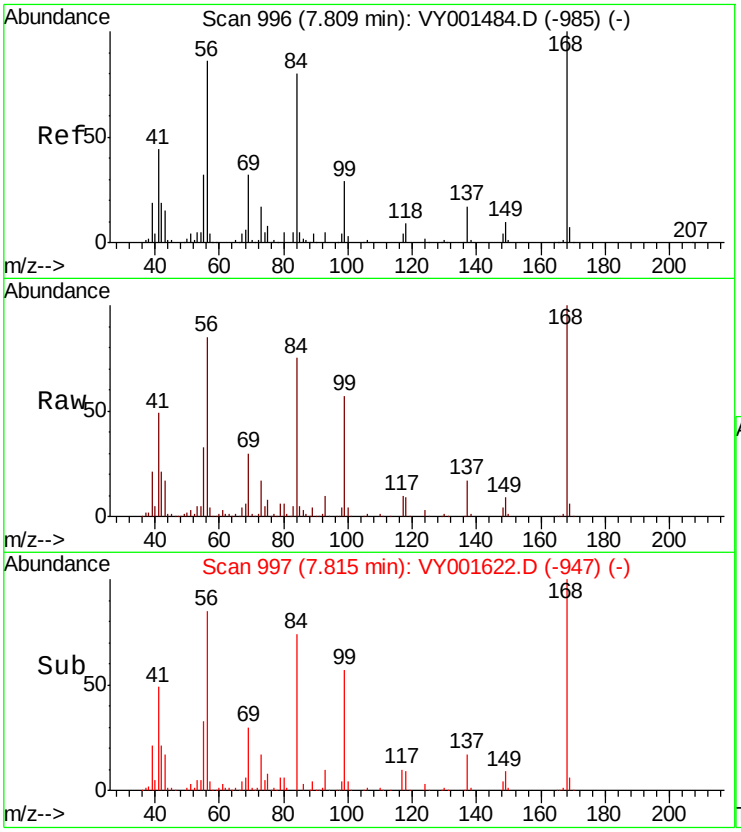
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021320\
Data File : VY001622.D
Acq On : 13 Feb 2020 11:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 06:22:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 15:10:08 2020
Response via : Initial Calibration



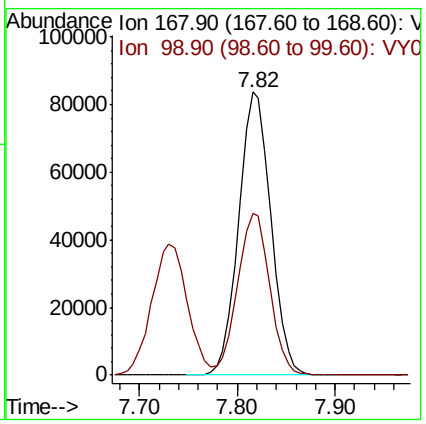


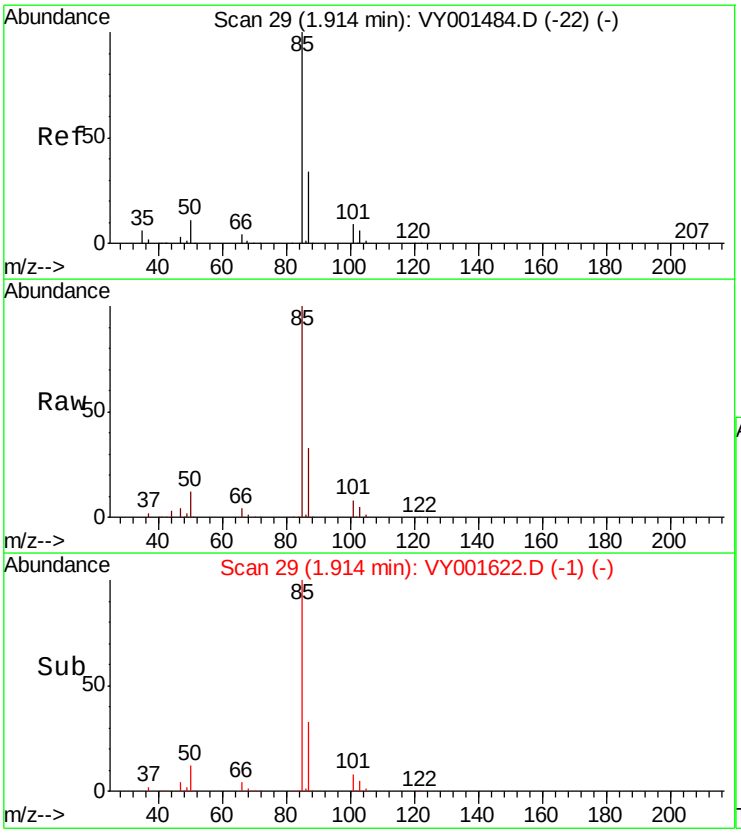
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 190647

Ion	Ratio	Lower	Upper
168	100		
99	57.3	48.2	72.4

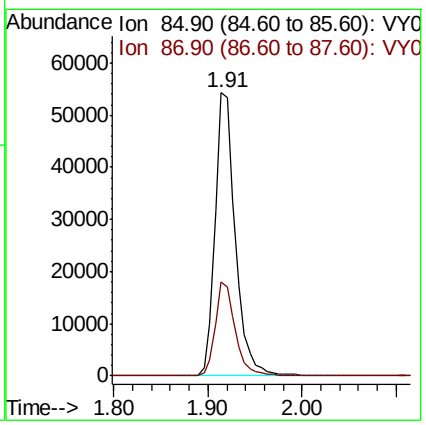


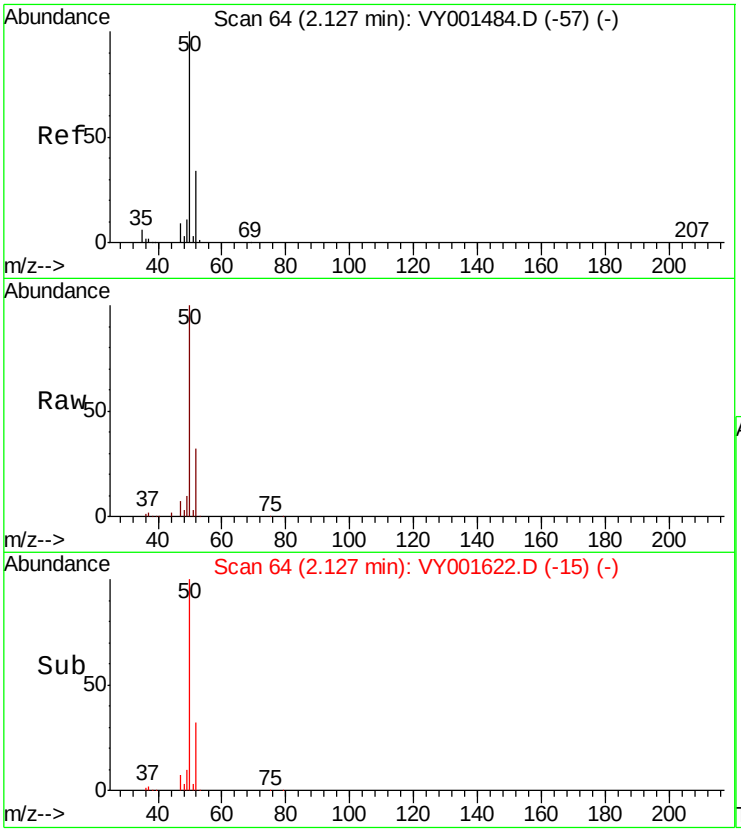


#2
Dichlorodifluoromethane
Concen: 43.391 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 85 Resp: 80976

Ion	Ratio	Lower	Upper
85	100		
87	33.1	17.0	50.9



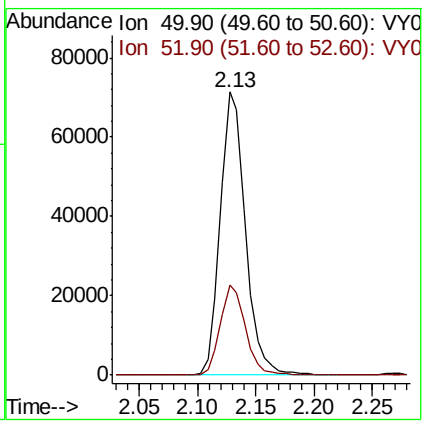


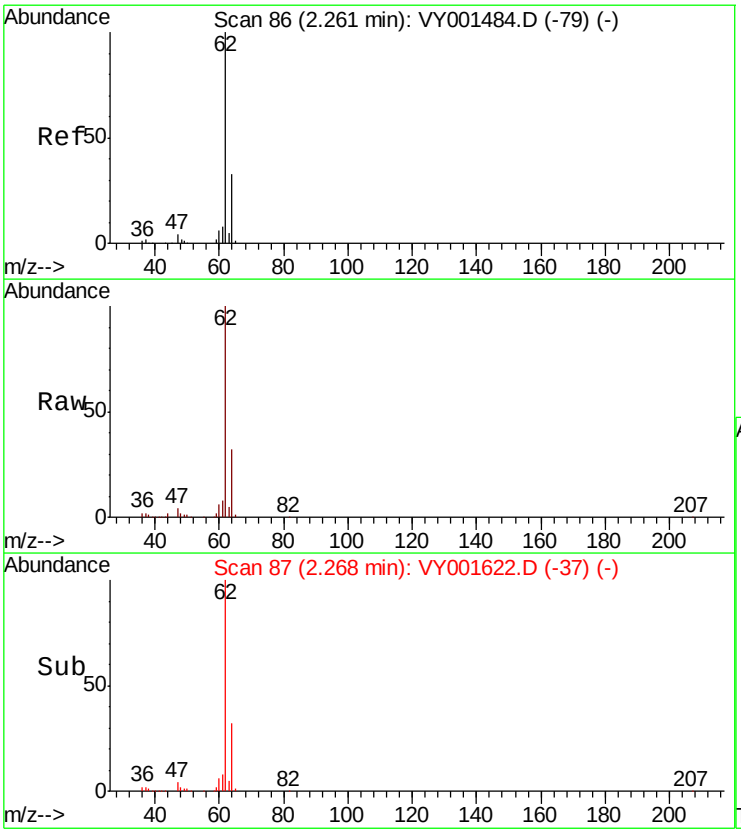
#3
Chloromethane
Concen: 54.726 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 106742

Ion	Ratio	Lower	Upper
50	100		
52	31.9	27.3	40.9

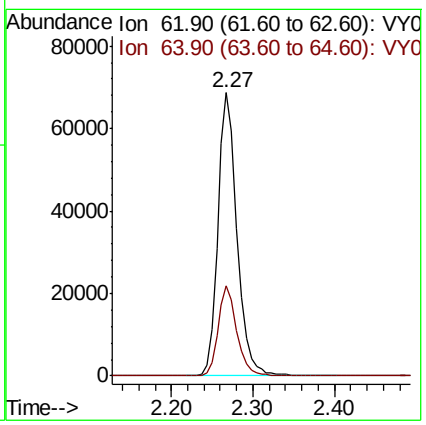


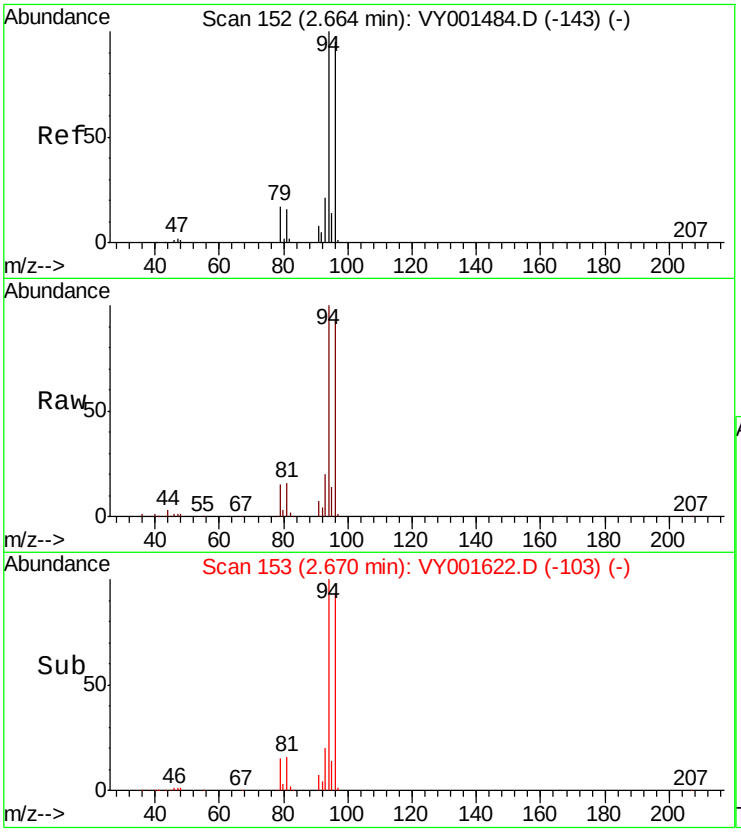


#4
Vinyl Chloride
Concen: 55.150 ug/l
RT: 2.27 min Scan# 87
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 62 Resp: 111694

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.4	39.6



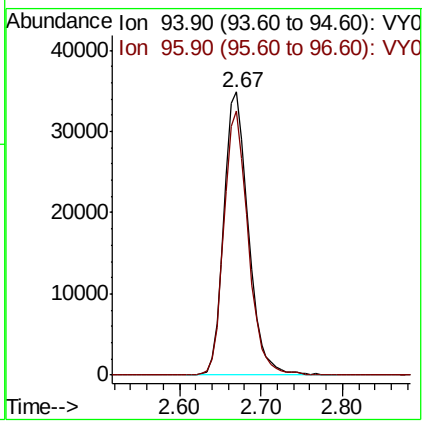


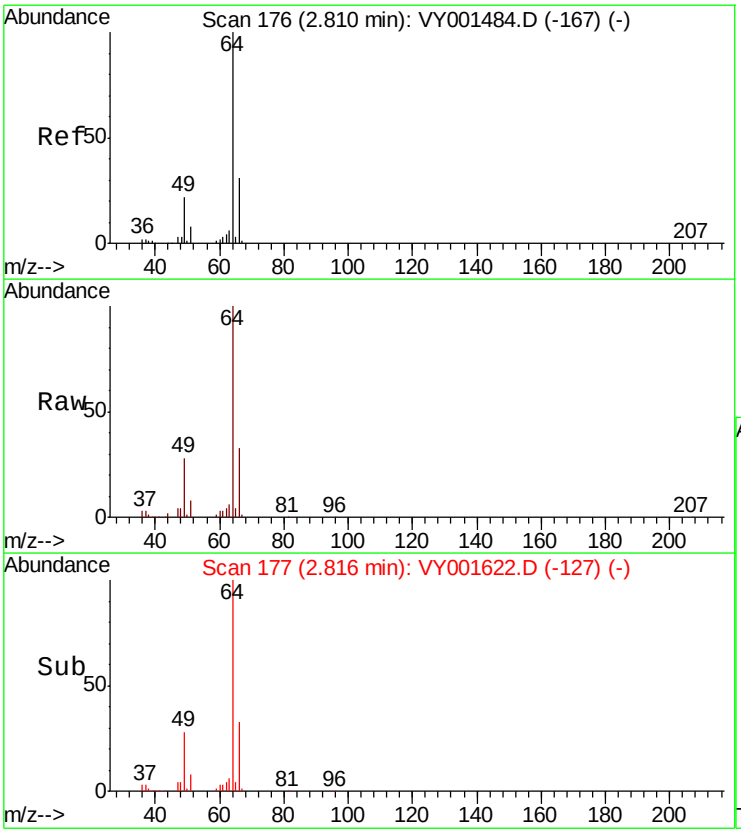
#5
Bromomethane
Concen: 56.560 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 72041

Ion	Ratio	Lower	Upper
94	100		
96	93.5	76.2	114.2

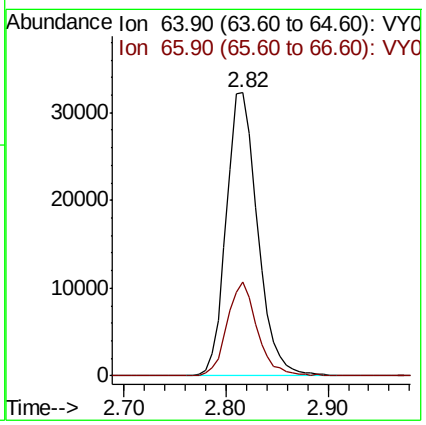


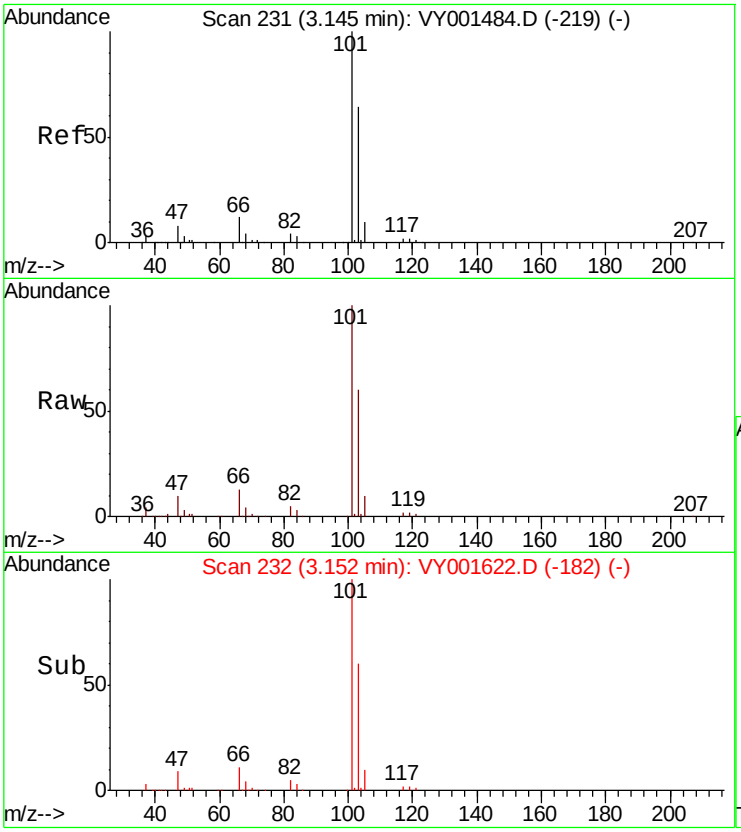


#6
Chloroethane
Concen: 56.336 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 64 Resp: 68774

Ion	Ratio	Lower	Upper
64	100		
66	33.4	24.5	36.7



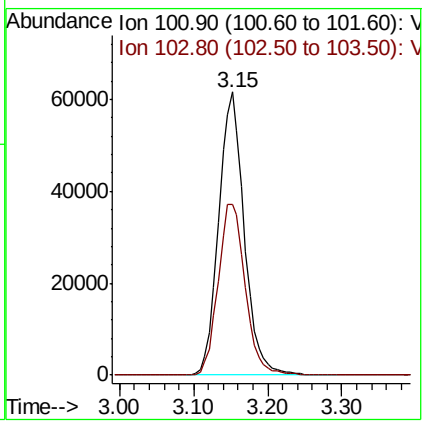


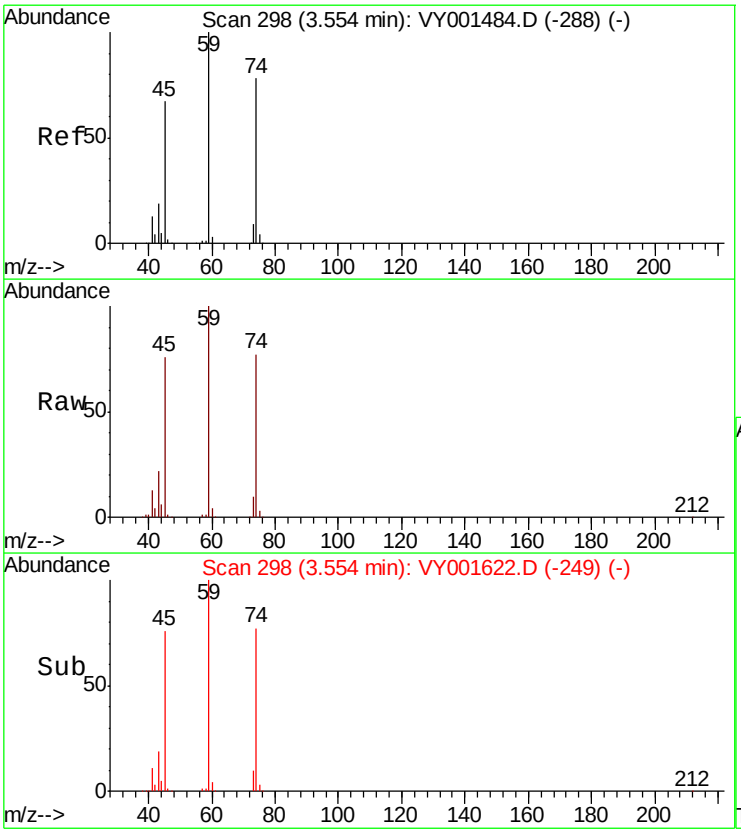
#7
Trichlorofluoromethane
Concen: 43.728 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 146592

Ion	Ratio	Lower	Upper
101	100		
103	60.4	50.9	76.3

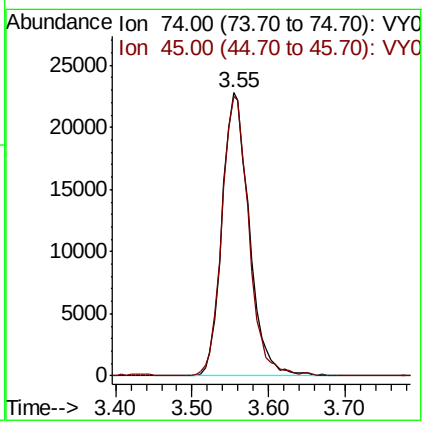


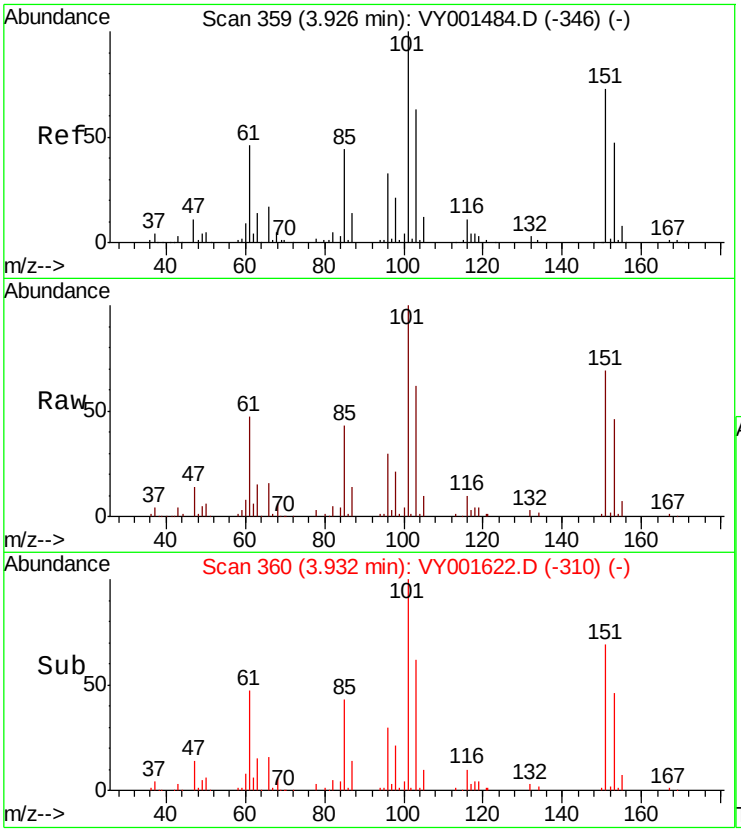


#8
Diethyl Ether
Concen: 49.375 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 74 Resp: 55856

Ion	Ratio	Lower	Upper
74	100		
45	97.9	44.5	133.5



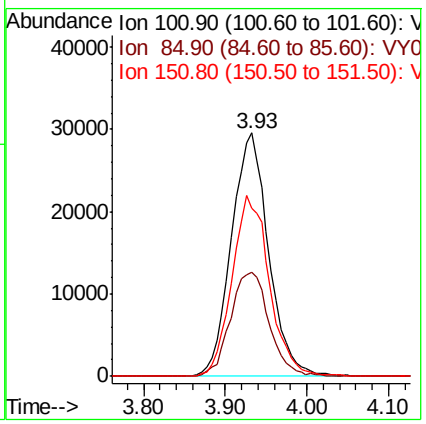


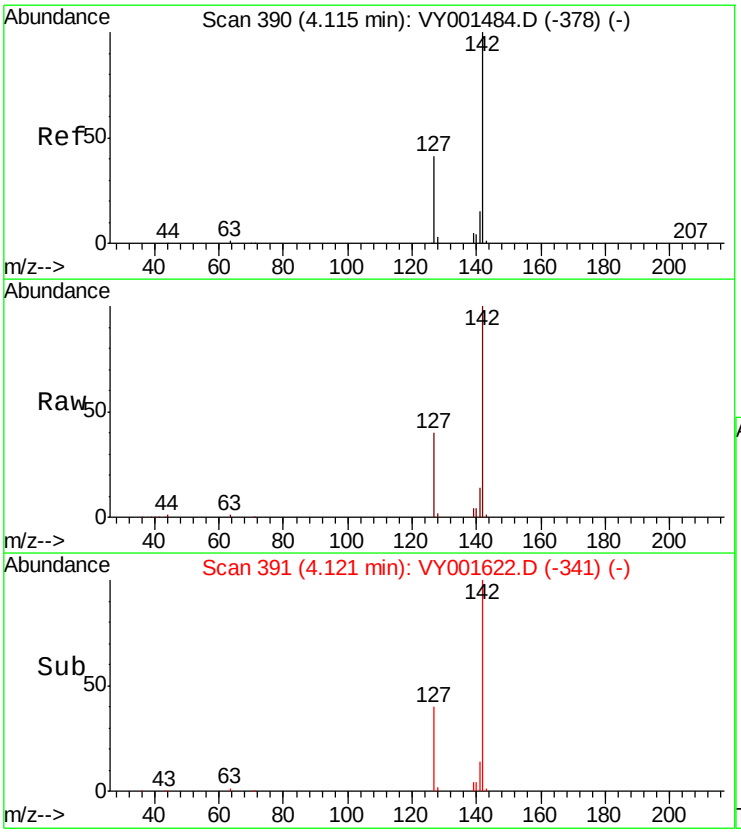
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.309 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 93409

Ion	Ratio	Lower	Upper
101	100		
85	44.6	34.6	51.8
151	74.4	60.3	90.5

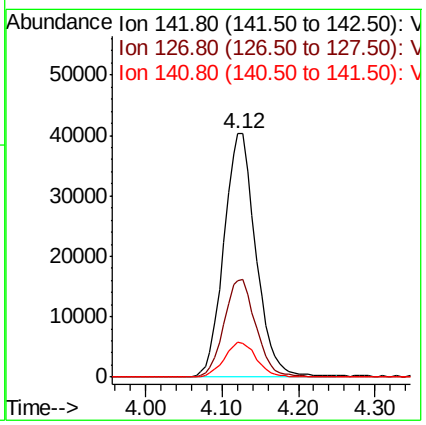


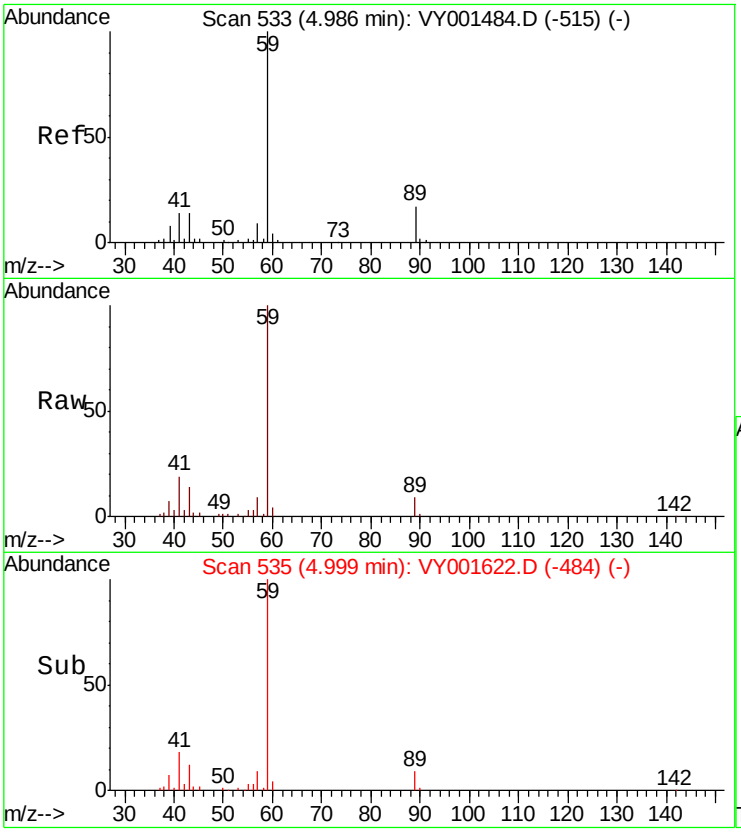


#10
Methyl Iodide
Concen: 45.497 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:142 Resp: 116932

Ion	Ratio	Lower	Upper
142	100		
127	39.8	33.3	49.9
141	14.2	11.5	17.3



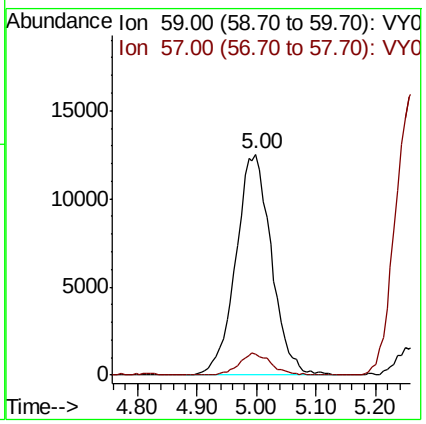


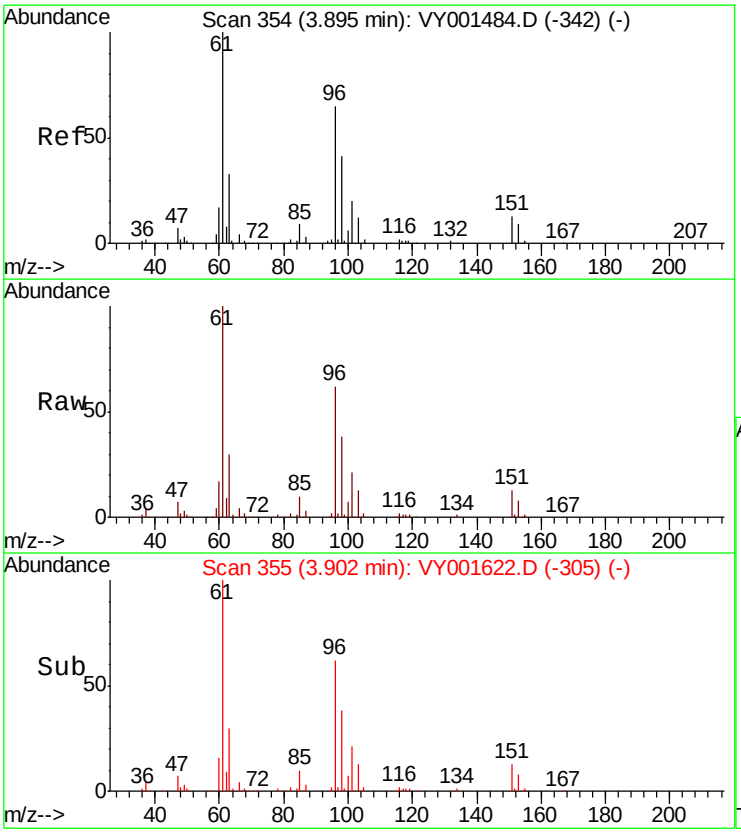
#11
Tert butyl alcohol
Concen: 239.054 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 51921

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.0	10.6

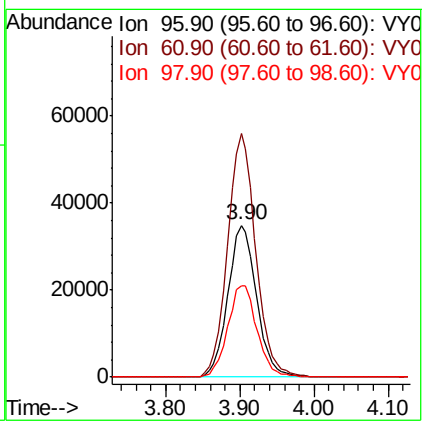


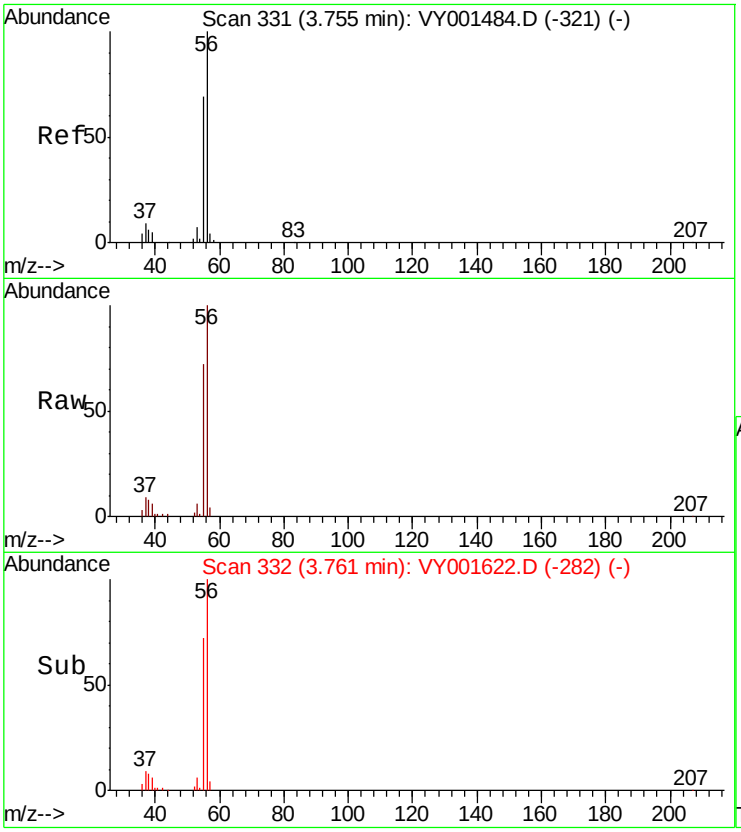


#12
1,1-Dichloroethene
Concen: 47.035 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 96 Resp: 94277

Ion	Ratio	Lower	Upper
96	100		
61	160.7	122.3	183.5
98	60.3	49.7	74.5



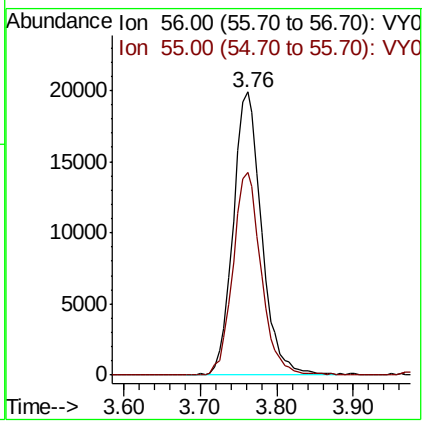


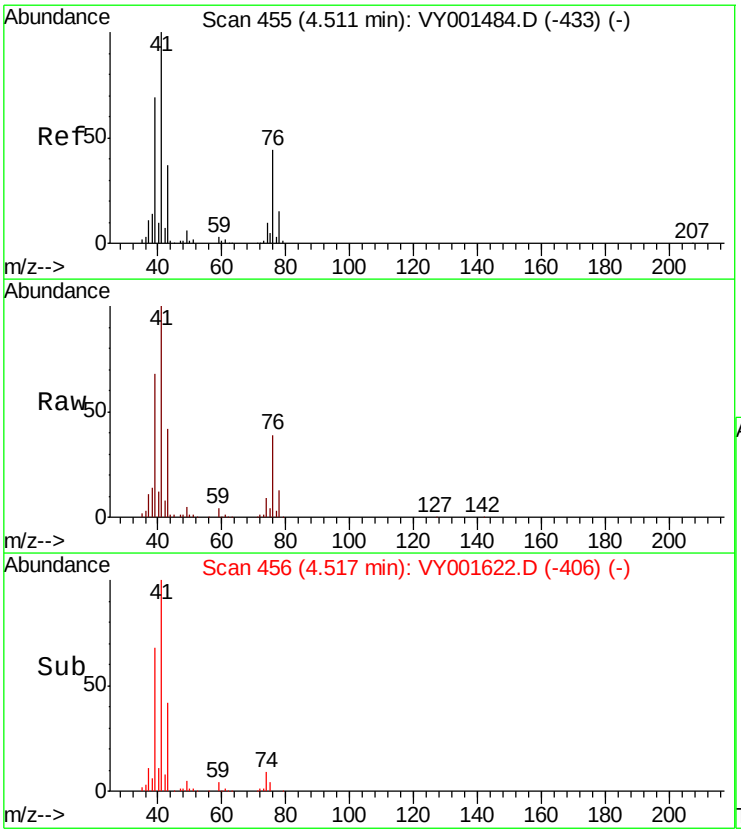
#13
Acrolein
Concen: 281.891 ug/l
RT: 3.76 min Scan# 332
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 51236

Ion	Ratio	Lower	Upper
56	100		
55	71.3	56.2	84.4

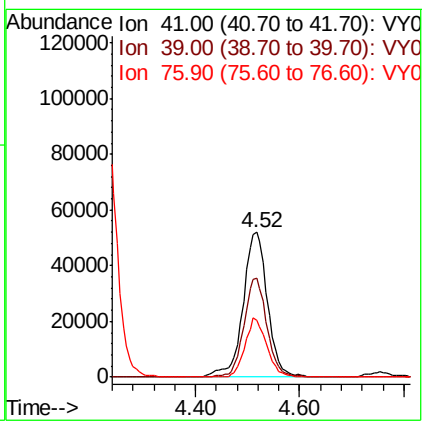


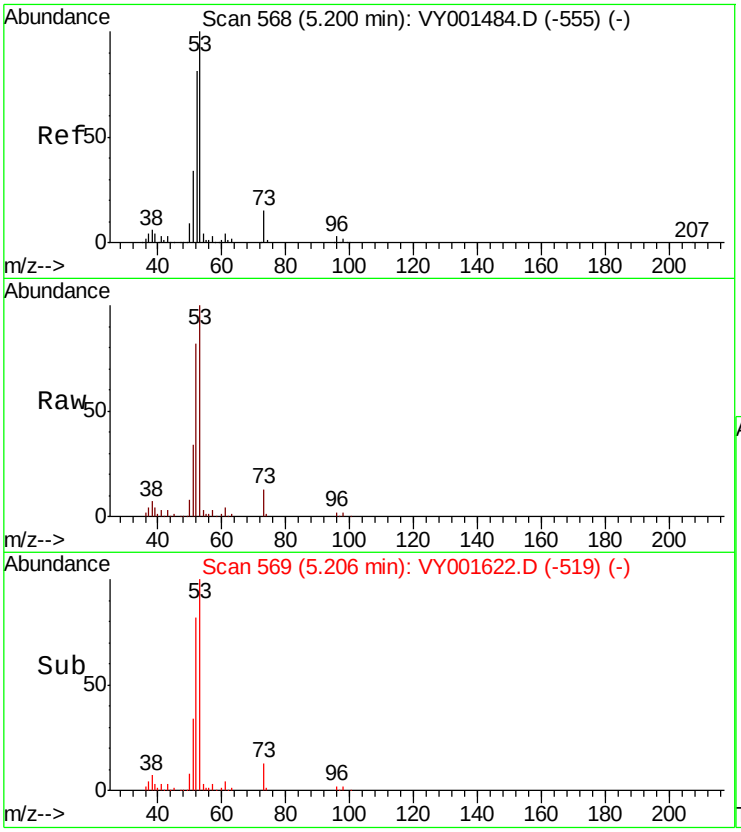


#14
Allyl chloride
Concen: 55.043 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 41 Resp: 168778

Ion	Ratio	Lower	Upper
41	100		
39	64.2	53.0	79.6
76	36.0	32.6	48.8



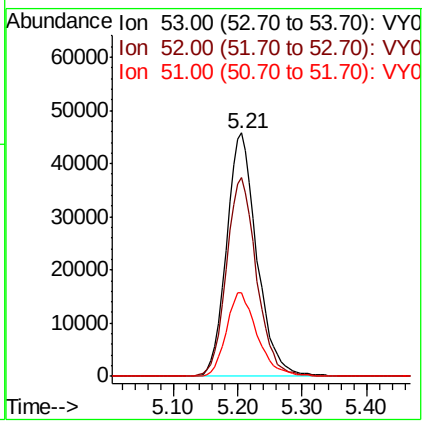


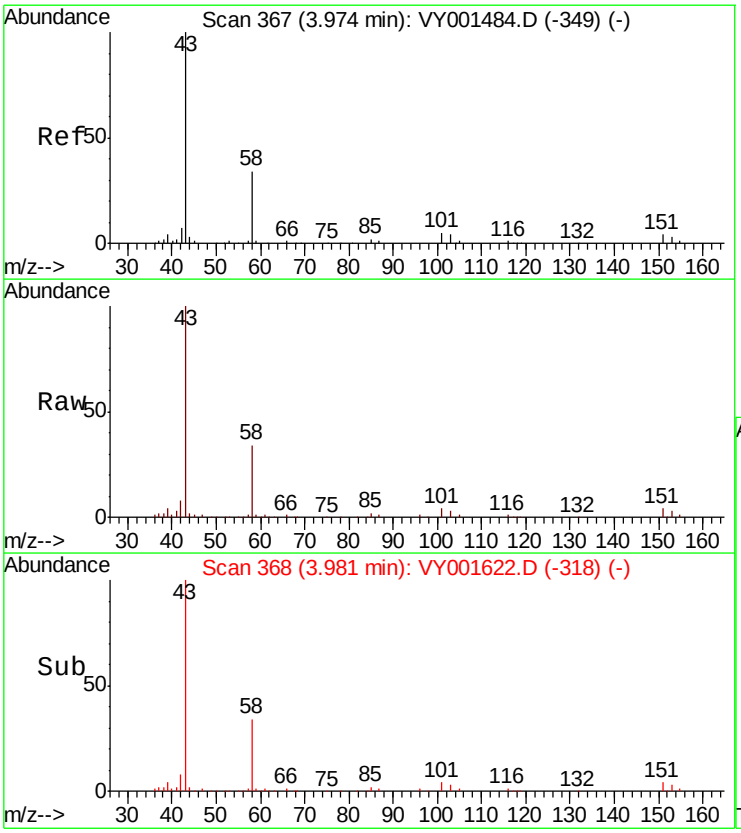
#15
Acrylonitrile
Concen: 289.690 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 150237

Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.4	98.2
51	35.2	29.0	43.4

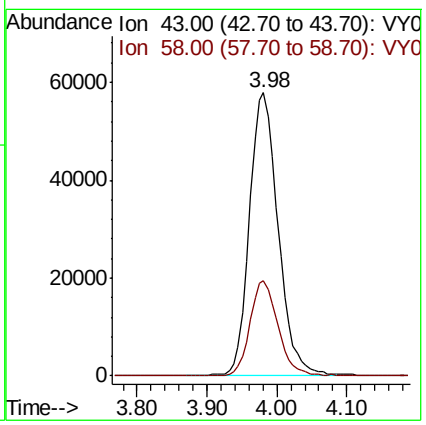


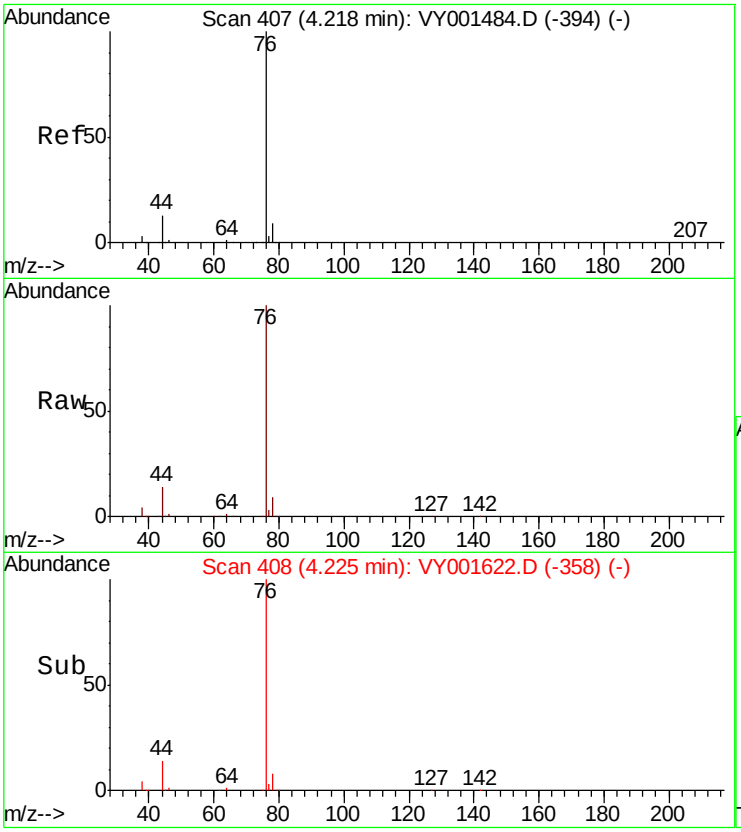


#16
Acetone
Concen: 298.065 ug/l
RT: 3.98 min Scan# 368
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 43 Resp: 165500

Ion	Ratio	Lower	Upper
43	100		
58	33.7	27.5	41.3



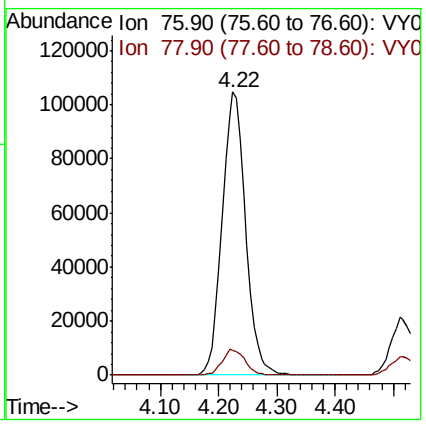


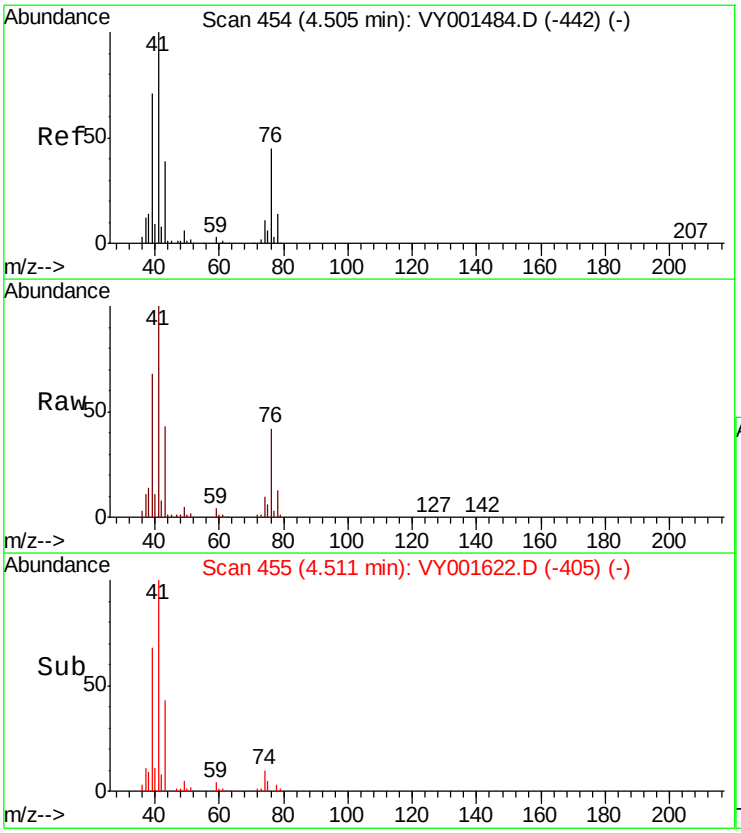
#17
Carbon Disulfide
Concen: 45.882 ug/l
RT: 4.22 min Scan# 408
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 292769

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

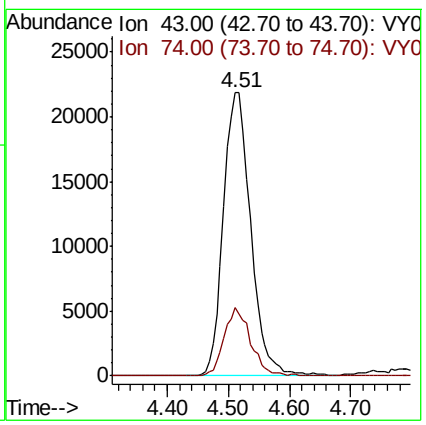


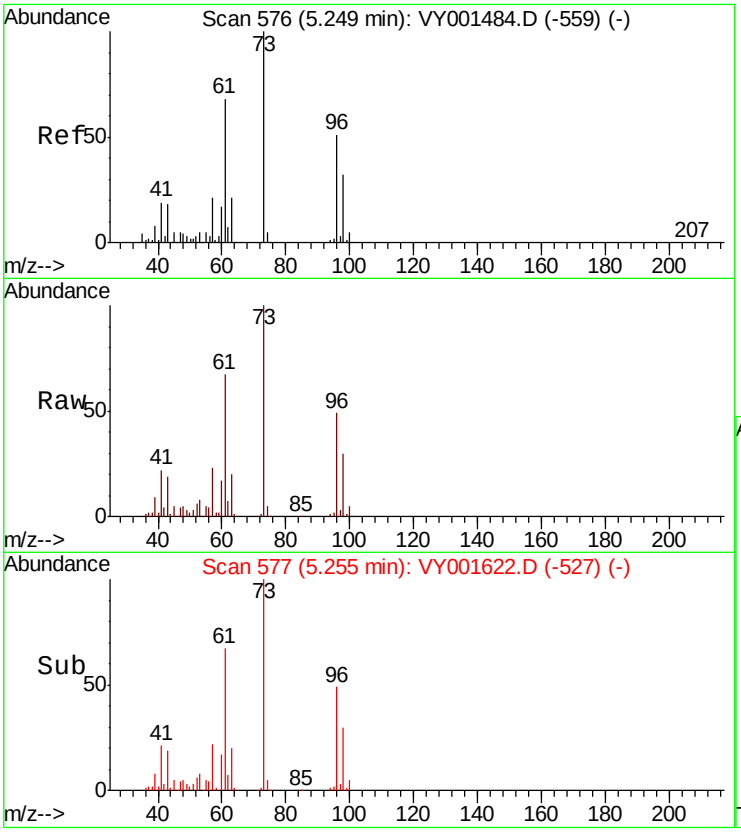


#18
Methyl Acetate
Concen: 56.893 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 43 Resp: 67412

Ion	Ratio	Lower	Upper
43	100		
74	23.1	21.0	31.6



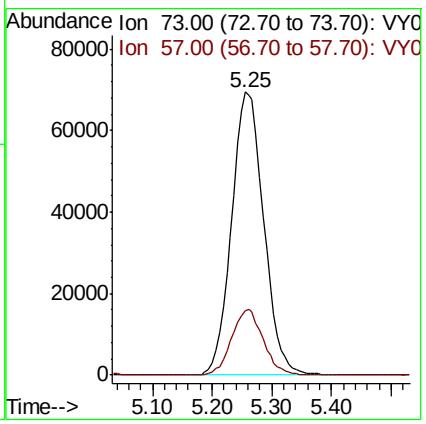


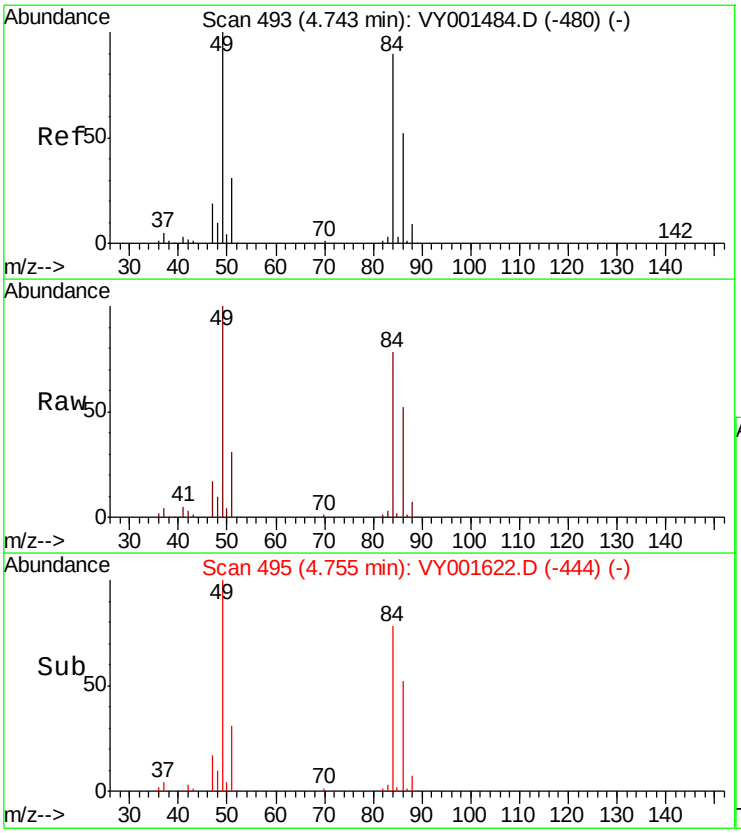
#19
Methyl tert-butyl Ether
Concen: 48.815 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 260208

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.0	25.6

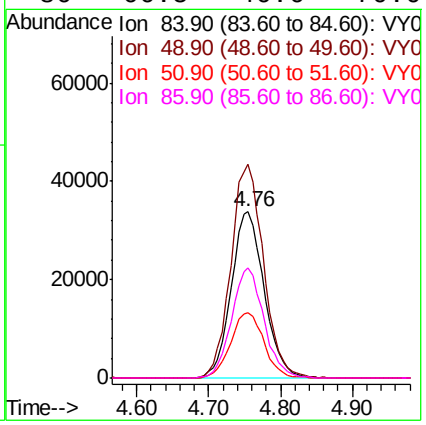


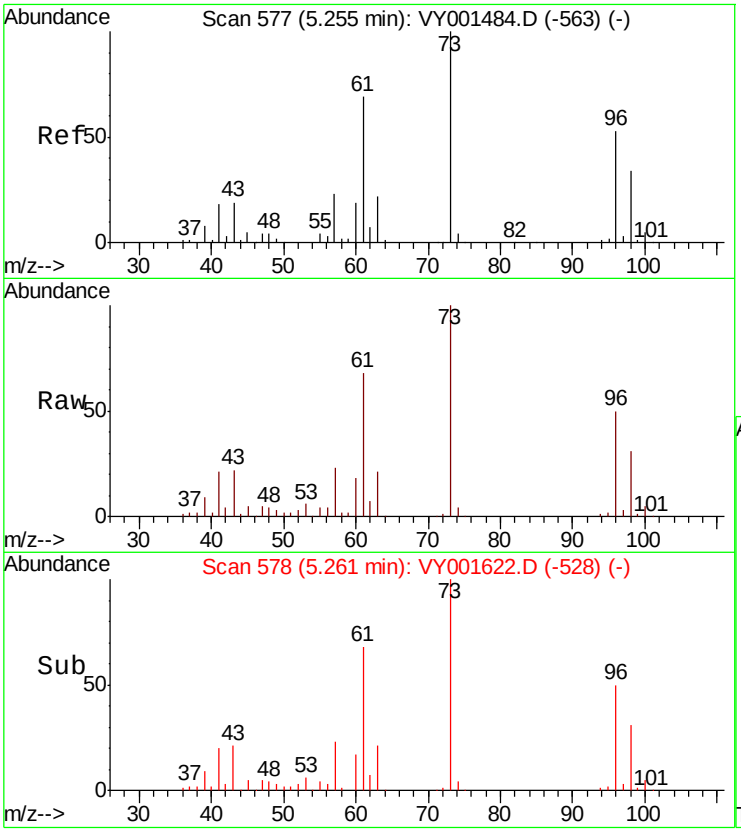


#20
Methylene Chloride
Concen: 49.215 ug/l
RT: 4.76 min Scan# 495
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 84 Resp: 107160

Ion	Ratio	Lower	Upper
84	100		
49	128.7	89.0	133.6
51	39.6	27.4	41.2
86	66.5	46.6	70.0



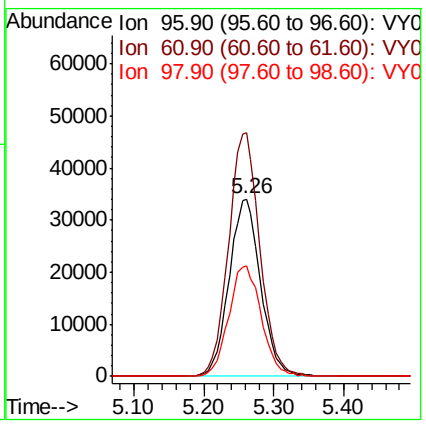


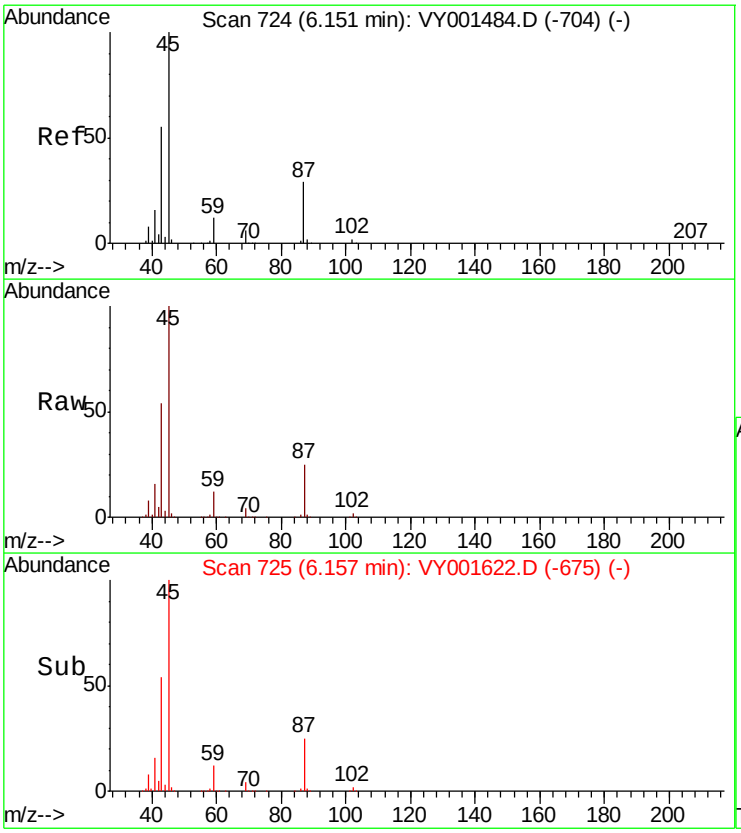
#21
trans-1,2-Dichloroethene
Concen: 47.604 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 106073

Ion	Ratio	Lower	Upper
96	100		
61	137.2	104.2	156.4
98	62.5	51.4	77.0

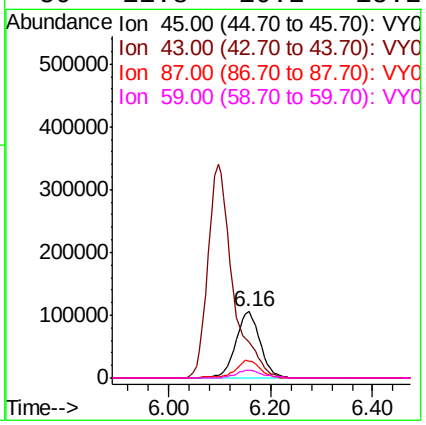


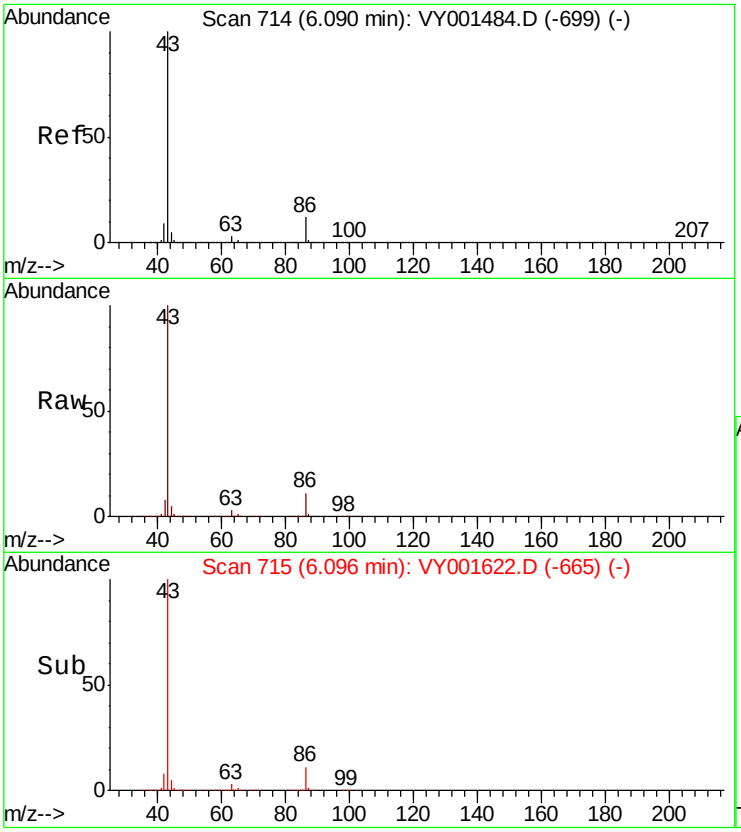


#22
Diisopropyl ether
Concen: 57.460 ug/l
RT: 6.16 min Scan# 725
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 45 Resp: 349065

Ion	Ratio	Lower	Upper
45	100		
43	53.9	44.2	66.4
87	25.3	23.9	35.9
59	11.8	10.2	15.2



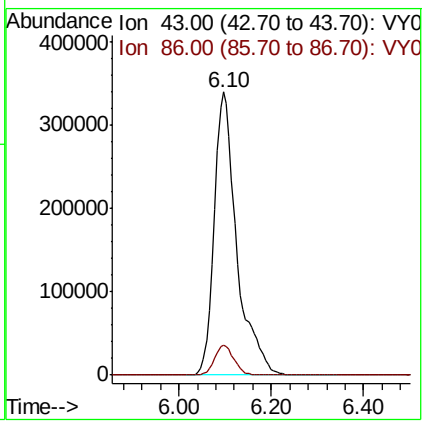


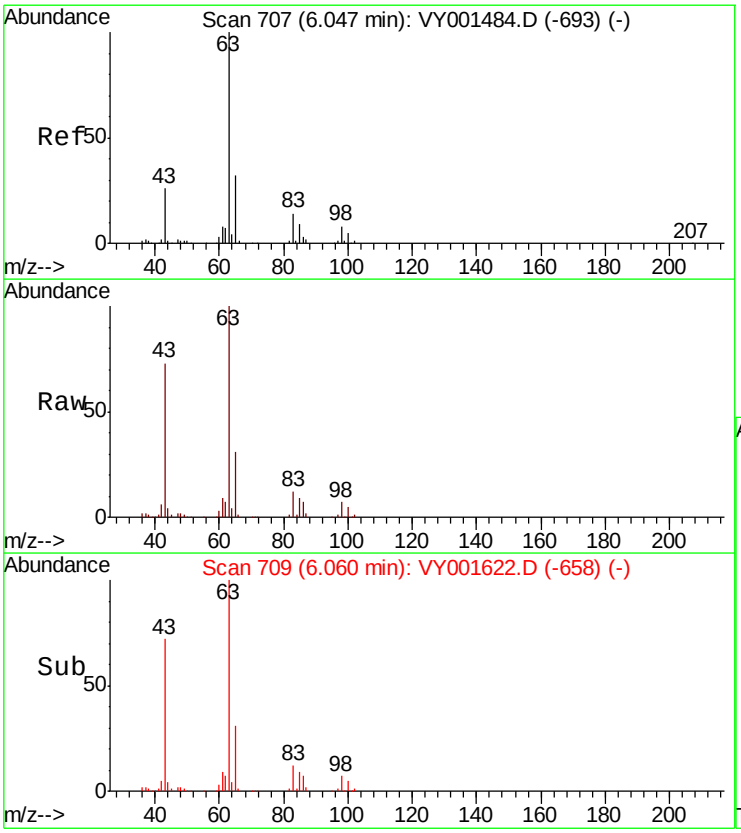
#23
Vinyl Acetate
Concen: 297.678 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1151199

Ion	Ratio	Lower	Upper
43	100		
86	10.5	9.8	14.8

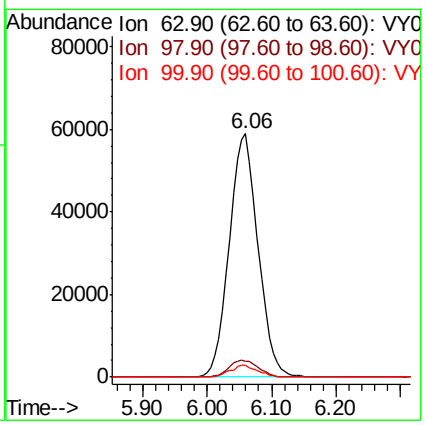


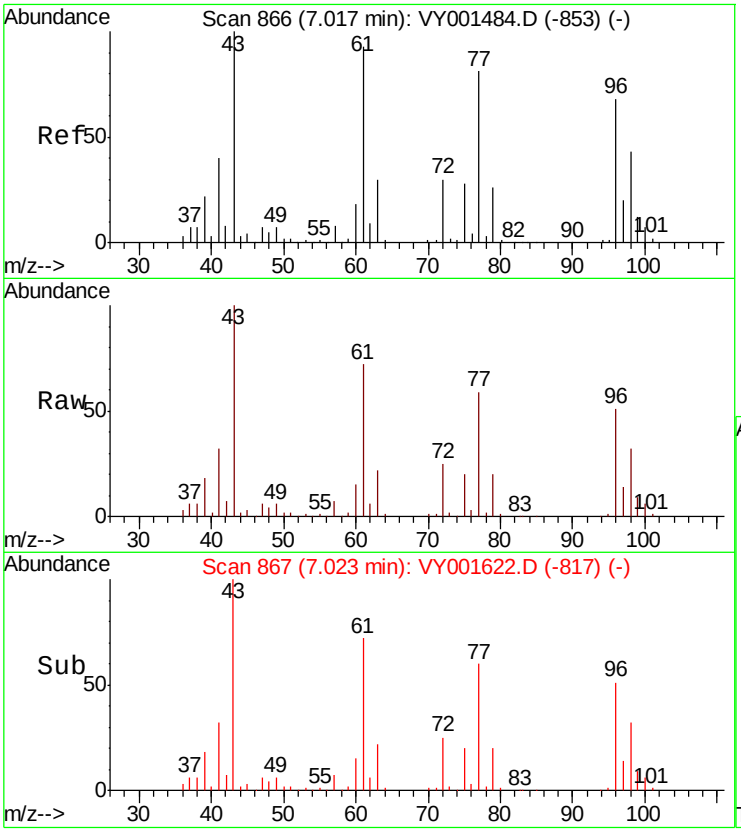


#24
1,1-Dichloroethane
Concen: 50.216 ug/l
RT: 6.06 min Scan# 709
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 63 Resp: 183492

Ion	Ratio	Lower	Upper
63	100		
98	6.7	4.0	11.9
100	4.9	2.6	8.0



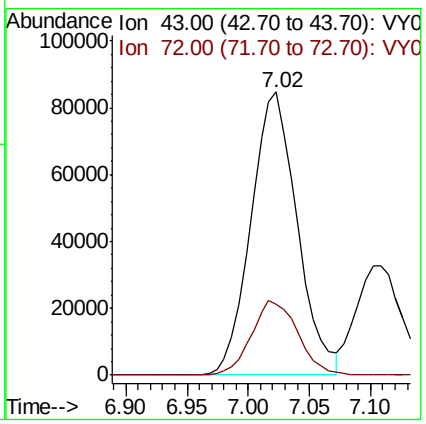


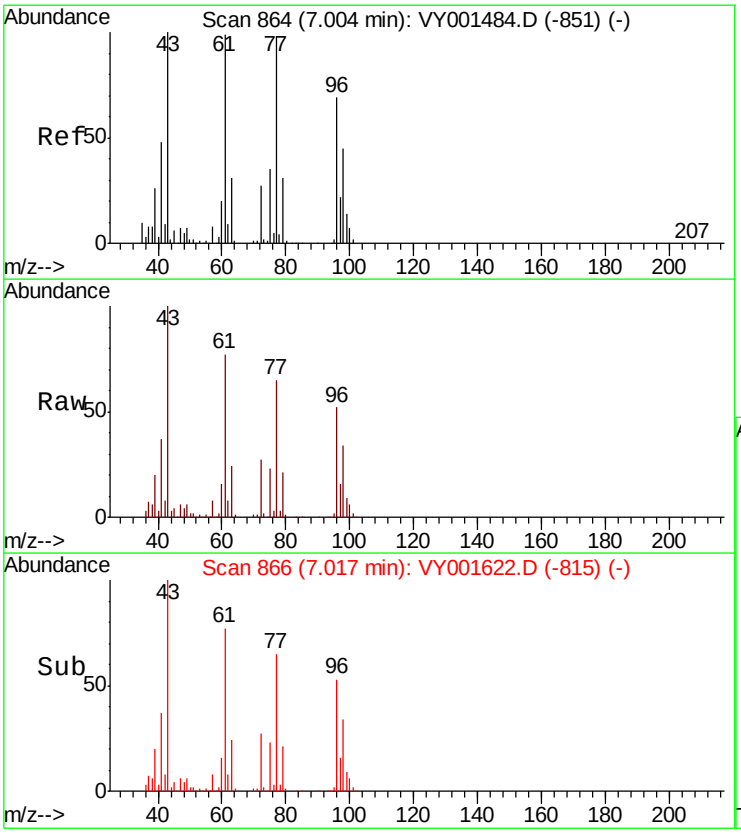
#25
2-Butanone
Concen: 309.645 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 223052

Ion	Ratio	Lower	Upper
43	100		
72	25.1	23.8	35.8

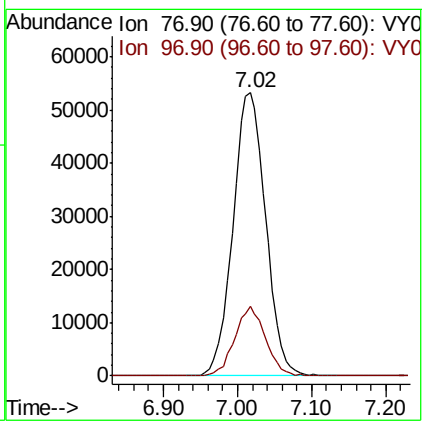


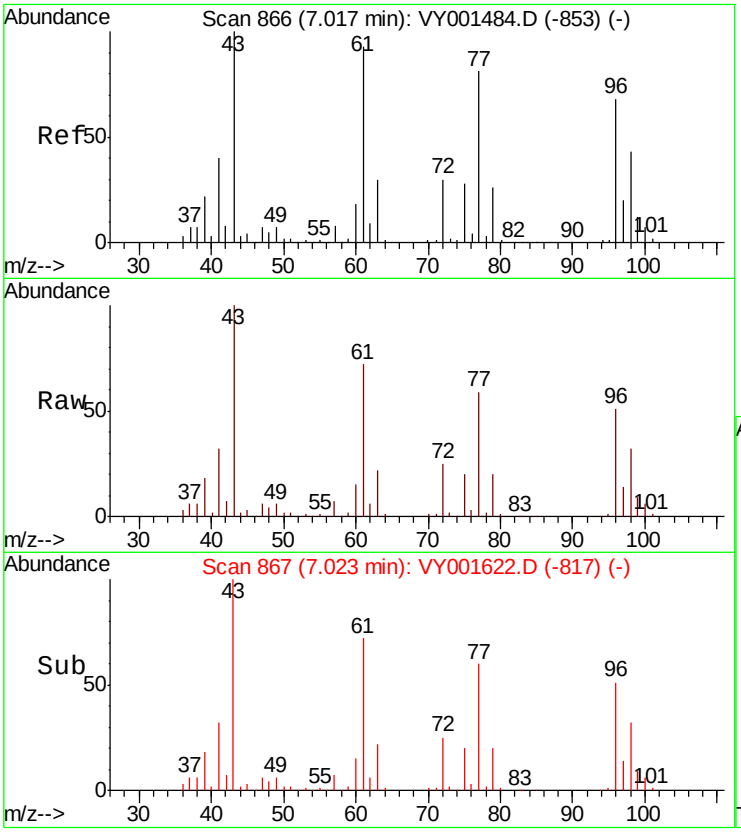


#26
2,2-Dichloropropane
Concen: 46.720 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 77 Resp: 163385

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.7	35.0



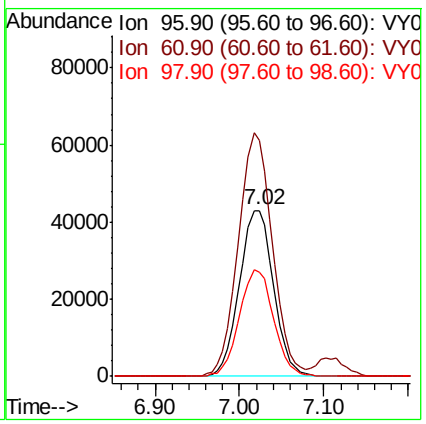


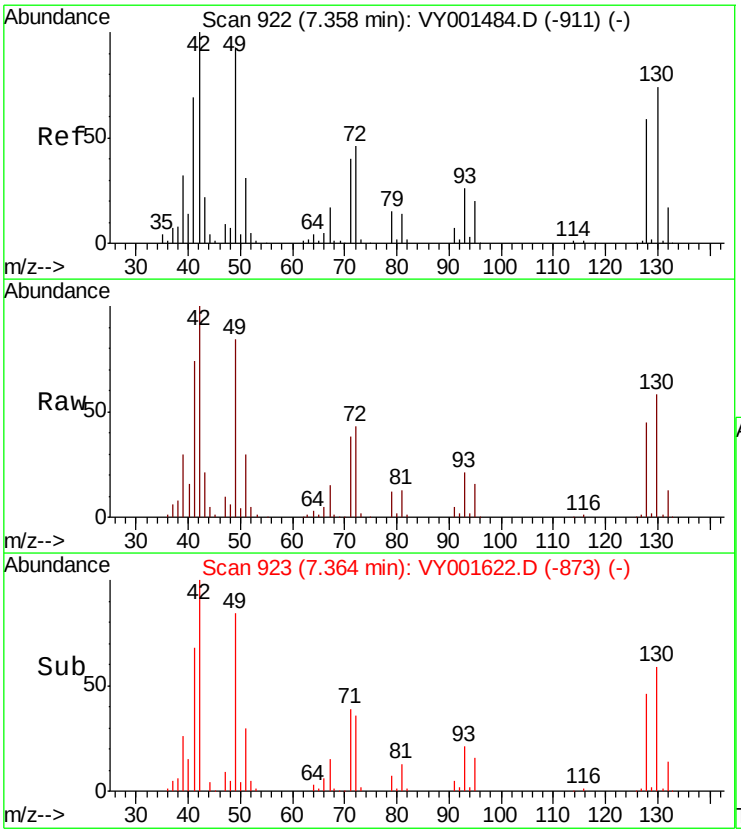
#27
cis-1,2-Dichloroethene
Concen: 48.354 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 117683

Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	278.8
98	64.5	0.0	128.8

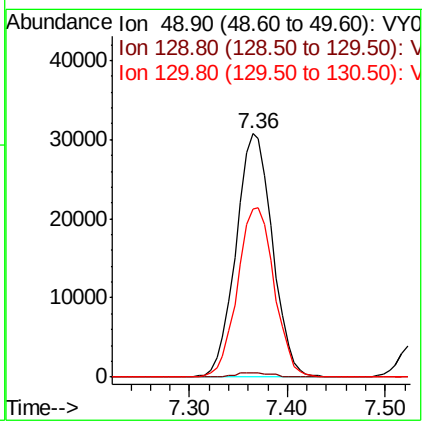


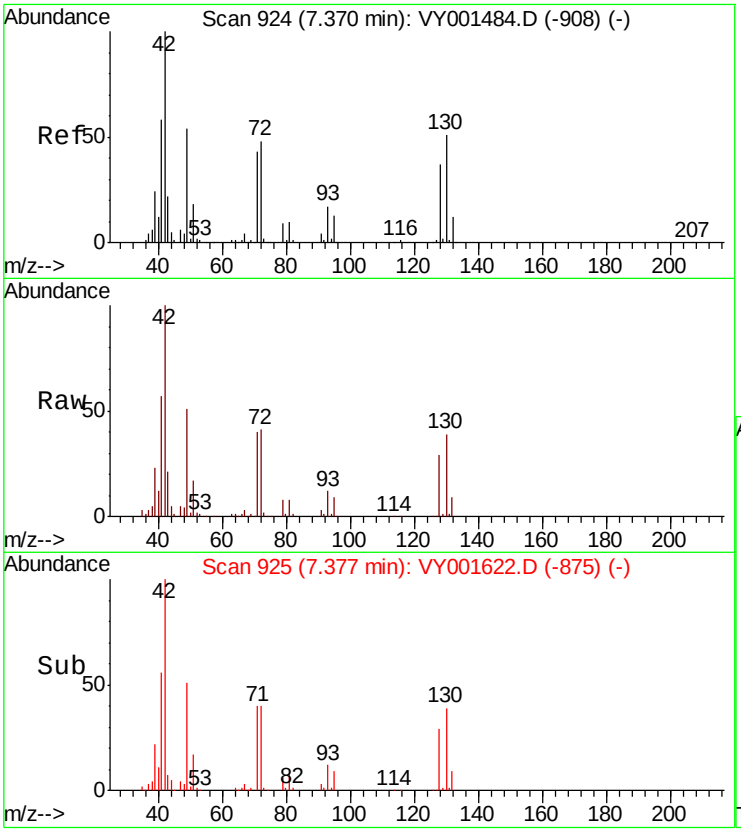


#28
Bromochloromethane
Concen: 63.832 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 49 Resp: 79458

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.8
130	70.1	65.4	98.2



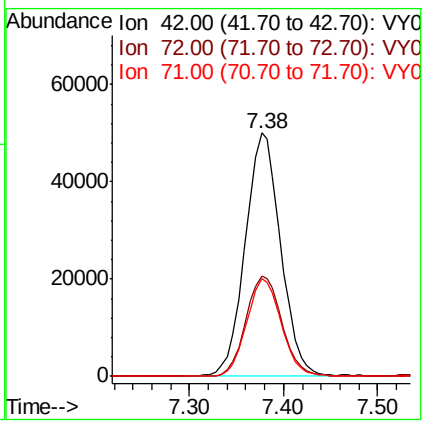


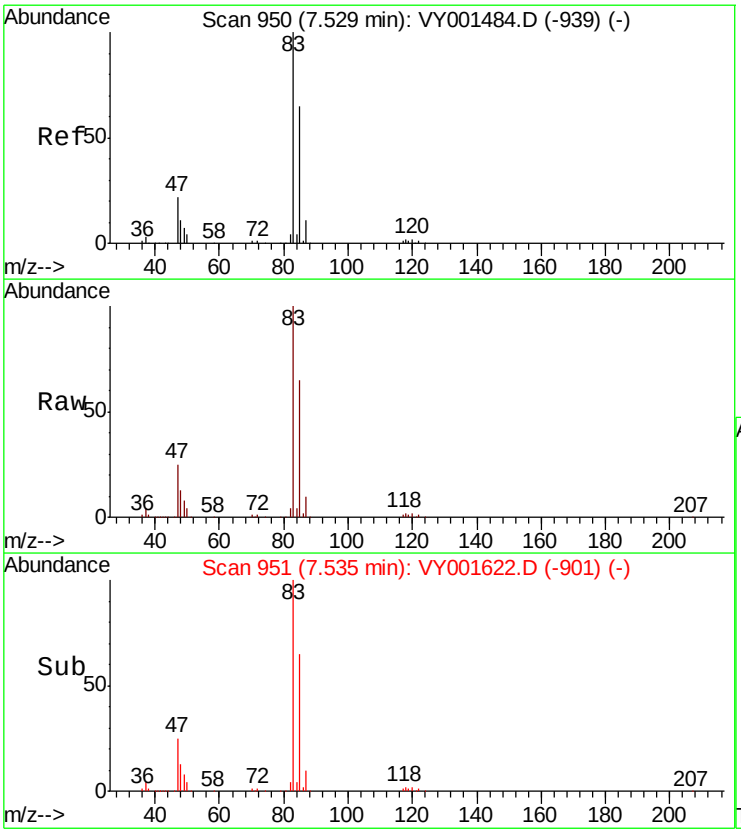
#29
Tetrahydrofuran
Concen: 306.640 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 132393

Ion	Ratio	Lower	Upper
42	100		
72	41.9	37.8	56.6
71	39.3	34.8	52.2

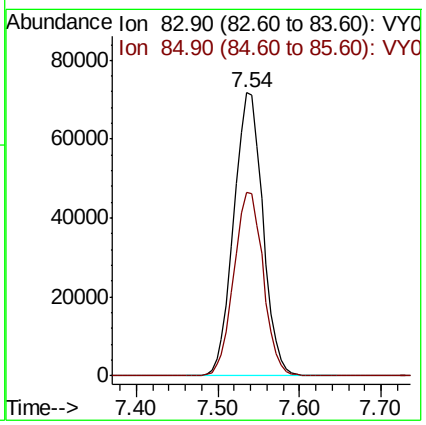


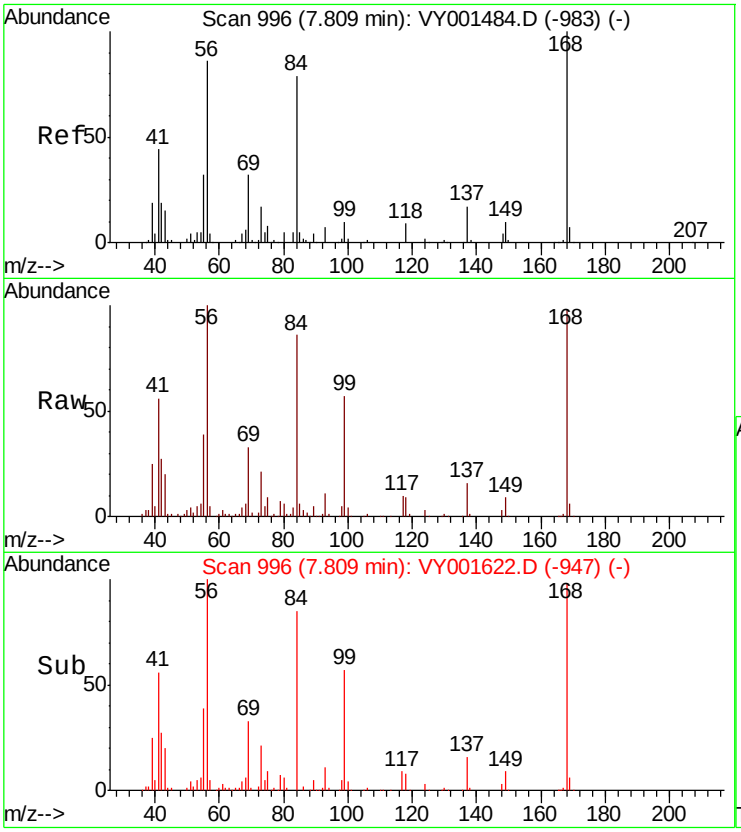


#30
Chloroform
Concen: 47.787 ug/l
RT: 7.54 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 83 Resp: 176875

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.4	78.6



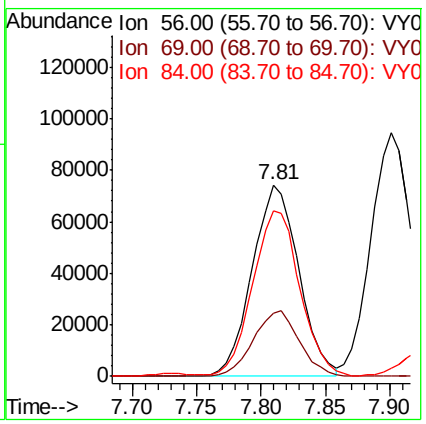


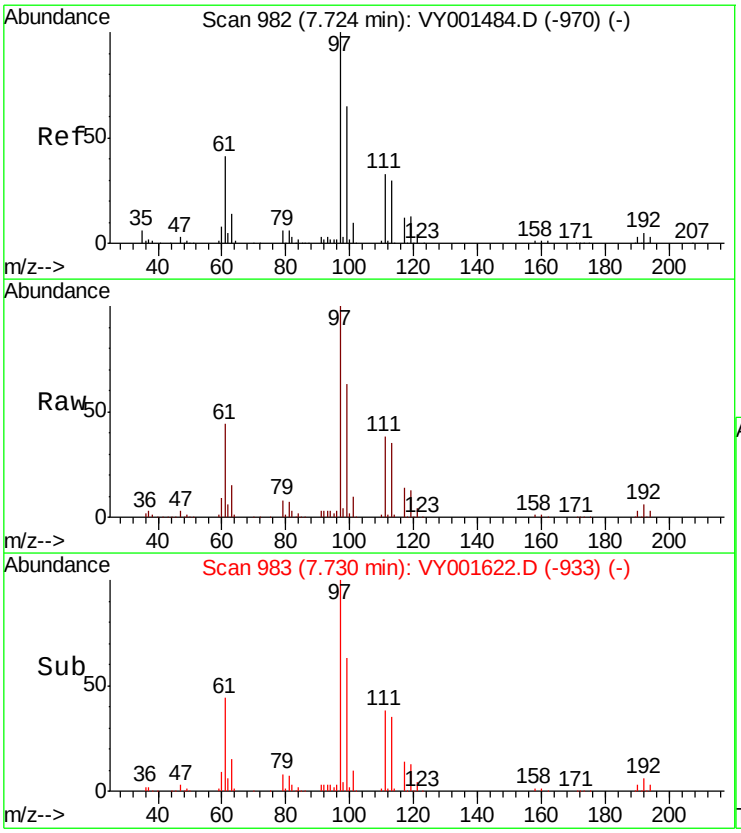
#31
Cyclohexane
Concen: 49.822 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 186224

Ion	Ratio	Lower	Upper
56	100		
69	32.8	29.6	44.4
84	85.1	73.6	110.4

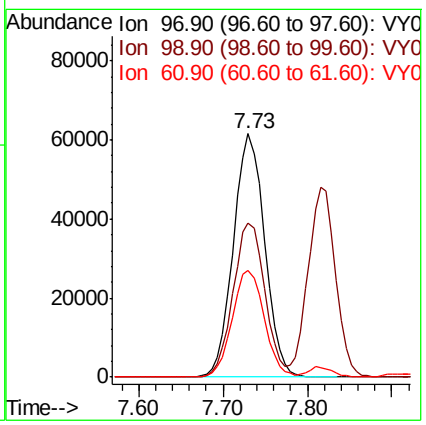


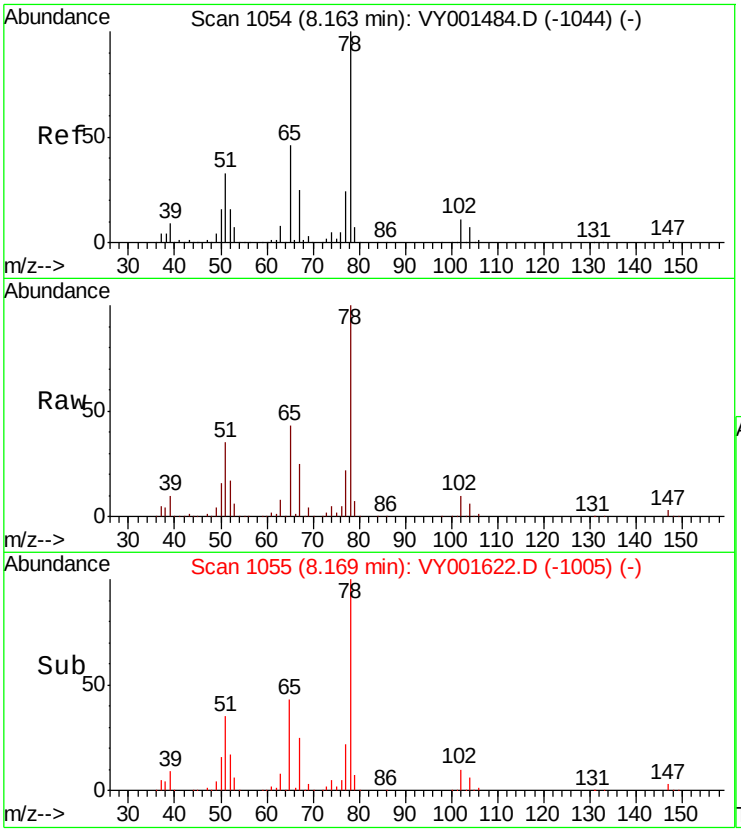


#32
1,1,1-Trichloroethane
Concen: 46.066 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 97 Resp: 154589

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.8	77.8
61	44.7	32.5	48.7



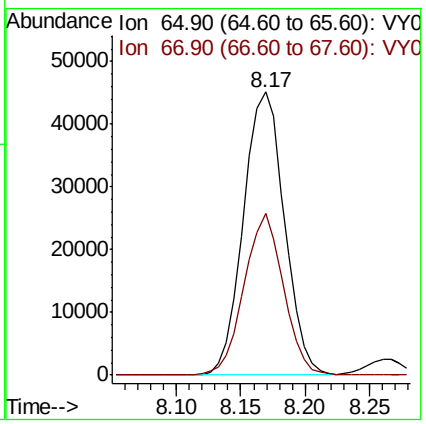


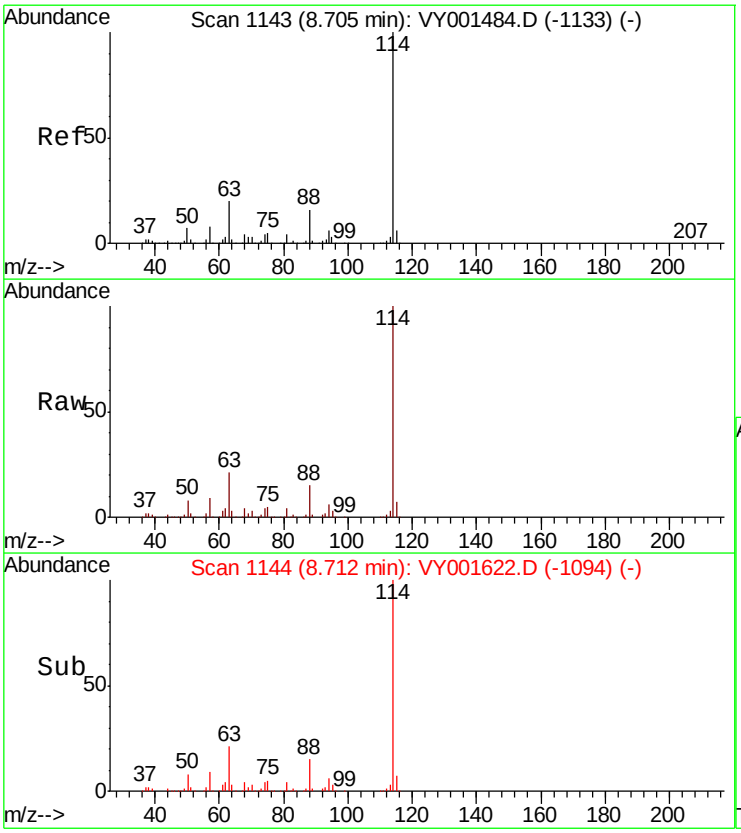
#33
1,2-Dichloroethane-d4
Concen: 51.780 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 99394

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	108.6

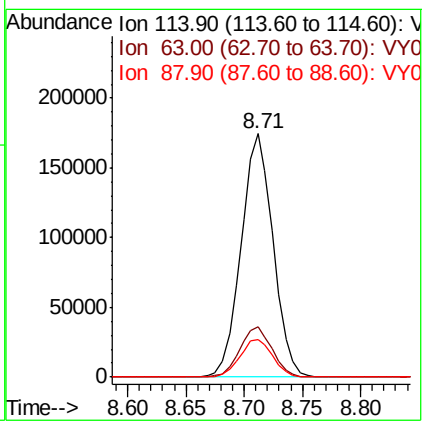


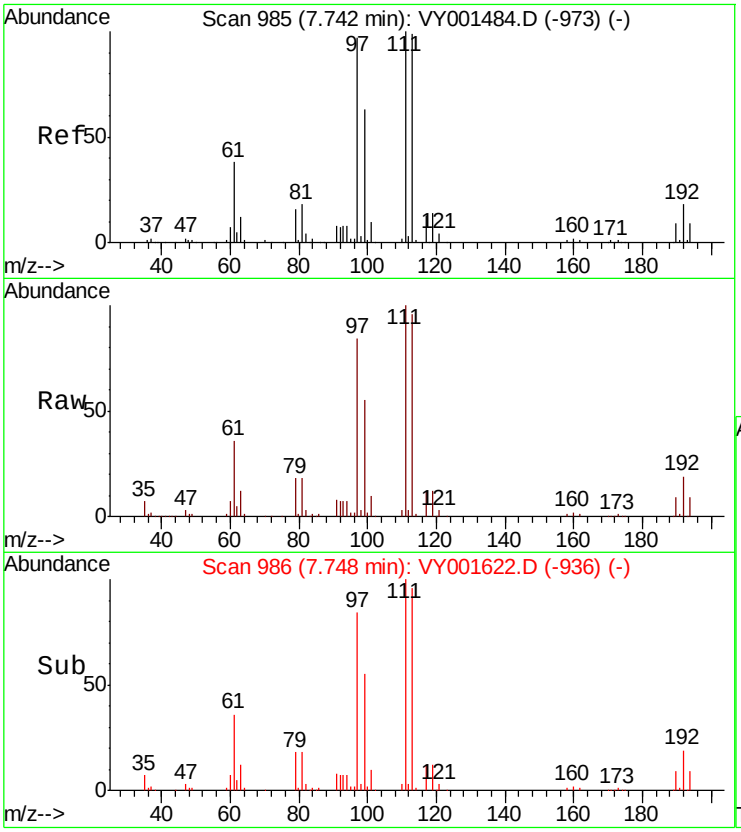


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:114 Resp: 333832

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.8
88	15.3	0.0	32.6



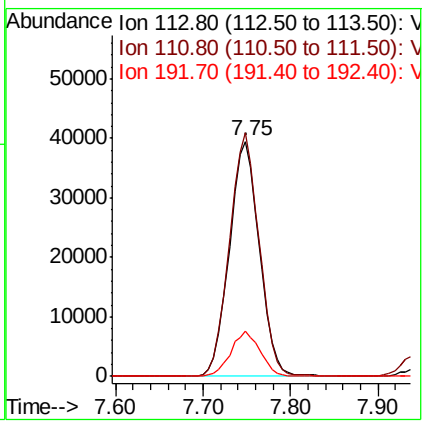


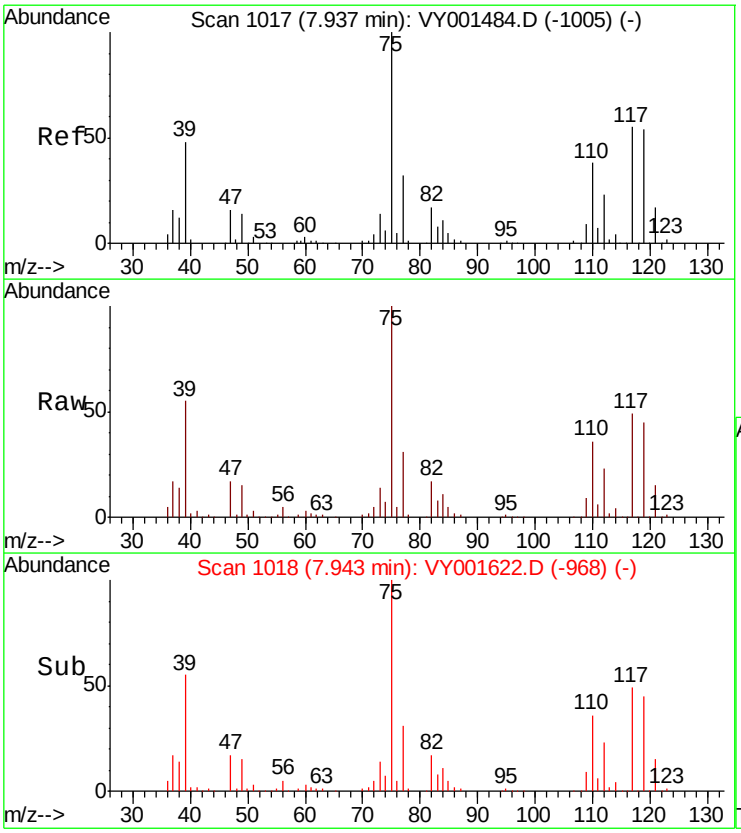
#35
Dibromofluoromethane
Concen: 48.861 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 94060

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.9	124.3
192	18.6	14.6	22.0

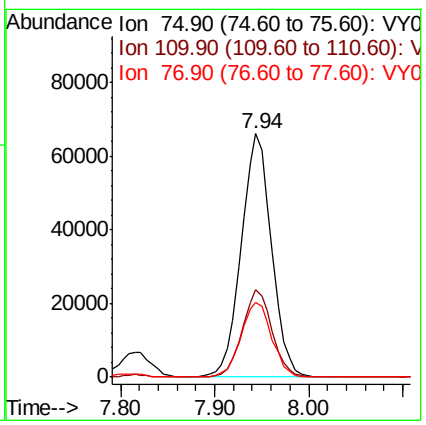


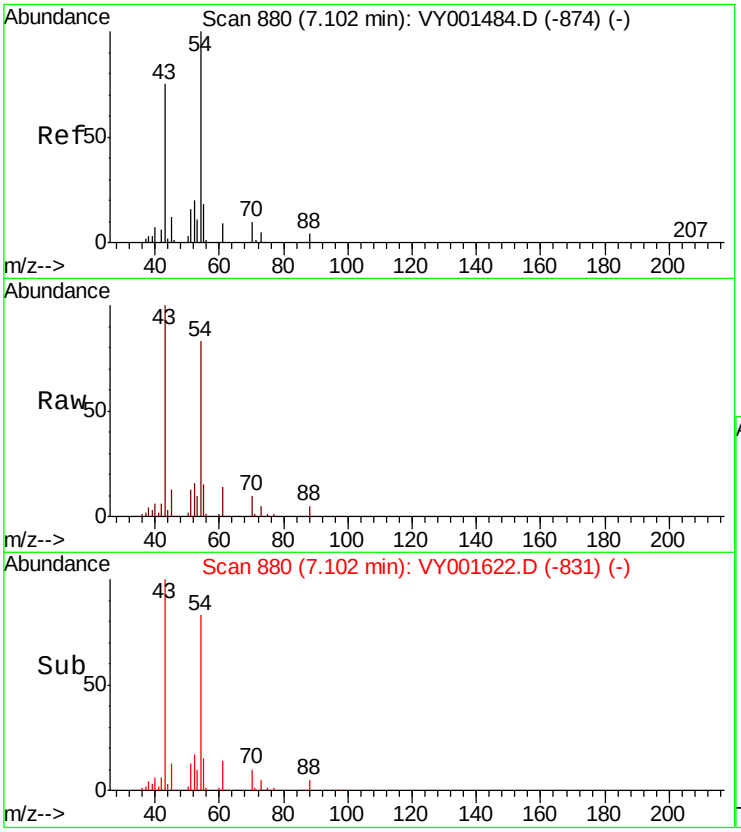


#36
1,1-Dichloropropene
Concen: 48.701 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 75 Resp: 148731

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.2	54.6
77	31.3	25.0	37.4



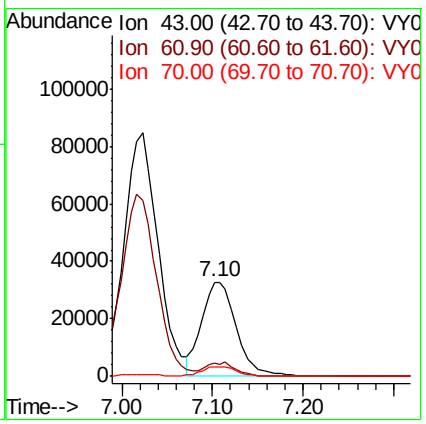


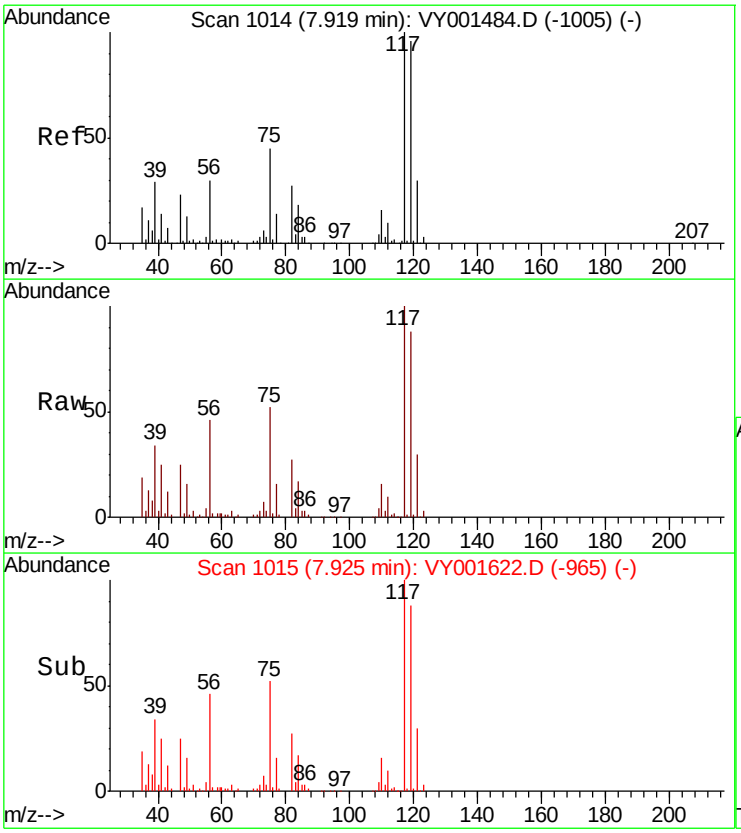
#37
Ethyl Acetate
Concen: 59.720 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 88289

Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.0	18.0
70	10.6	10.2	15.4

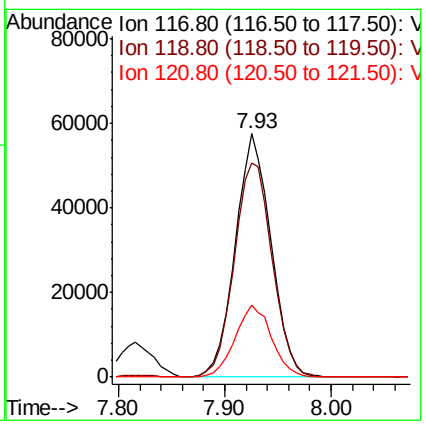


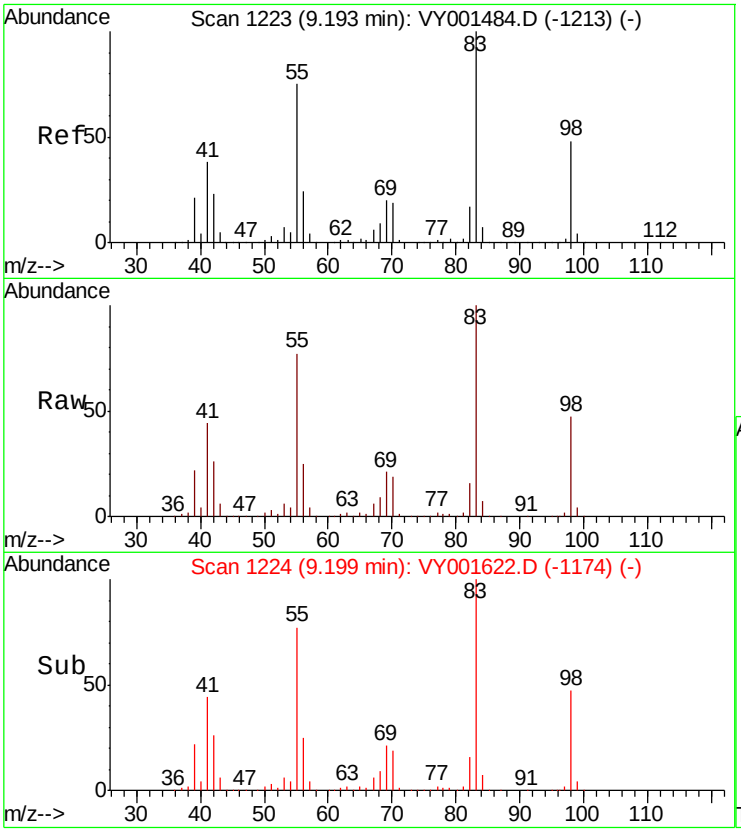


#38
Carbon Tetrachloride
Concen: 45.857 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:117 Resp: 135493

Ion	Ratio	Lower	Upper
117	100		
119	88.0	76.4	114.6
121	29.6	24.2	36.4



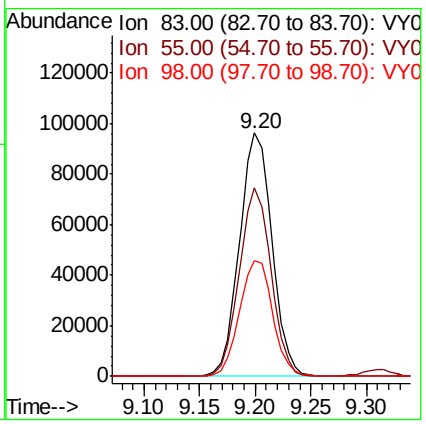


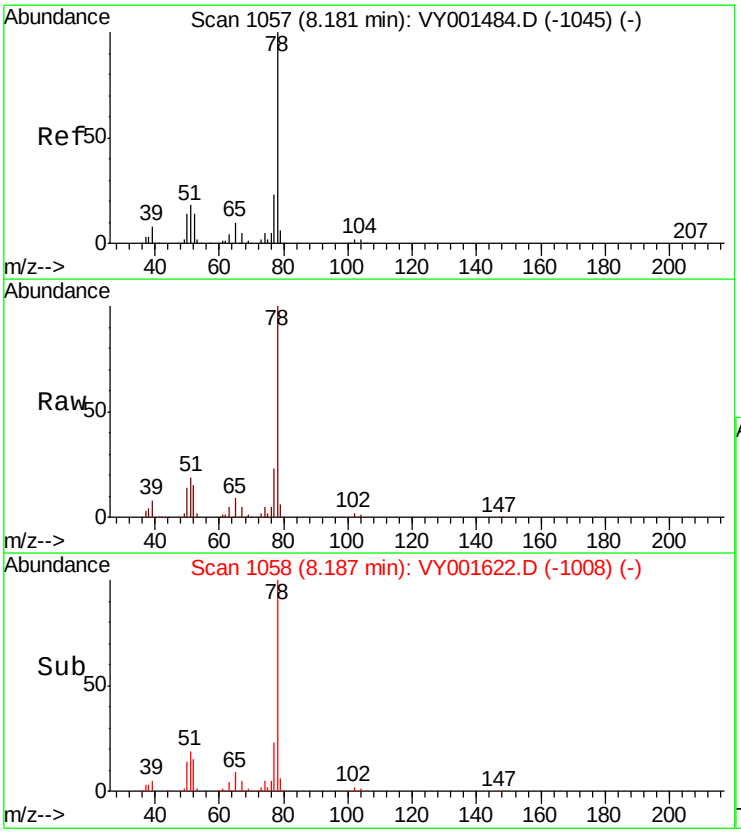
#39
Methylcyclohexane
Concen: 48.683 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 195762

Ion	Ratio	Lower	Upper
83	100		
55	77.2	59.8	89.6
98	47.2	38.6	57.8

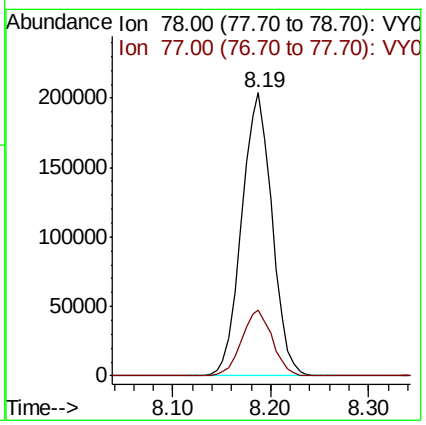


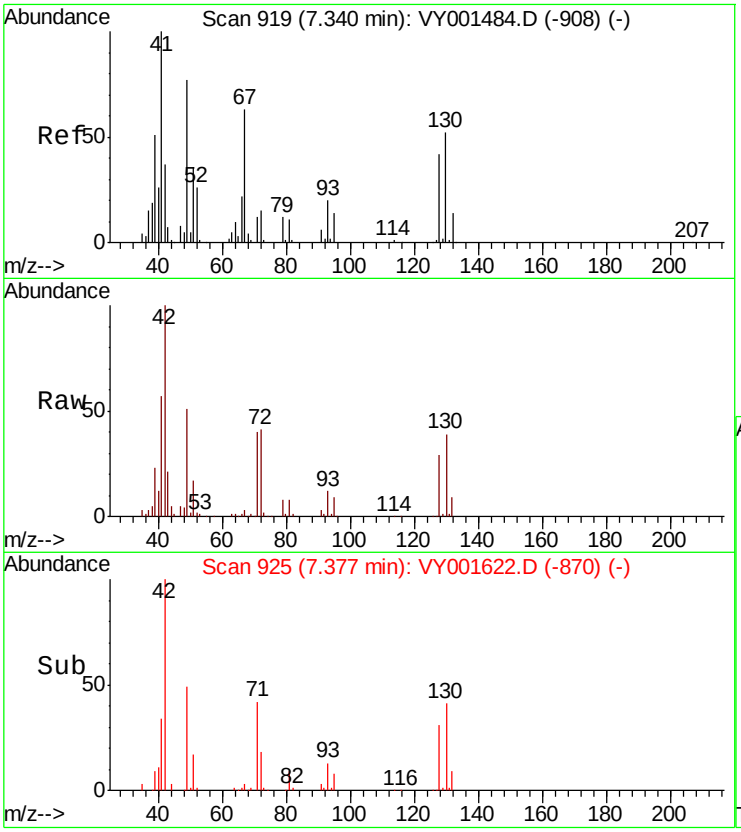


#40
Benzene
Concen: 50.413 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 78 Resp: 439139

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.5	27.7



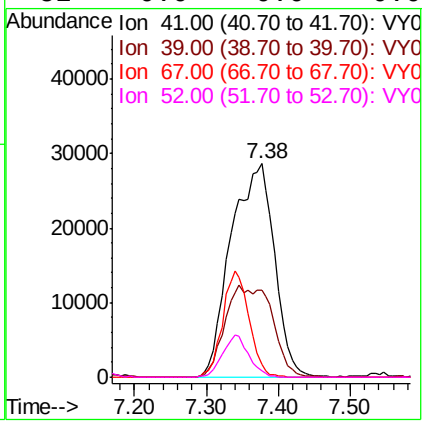


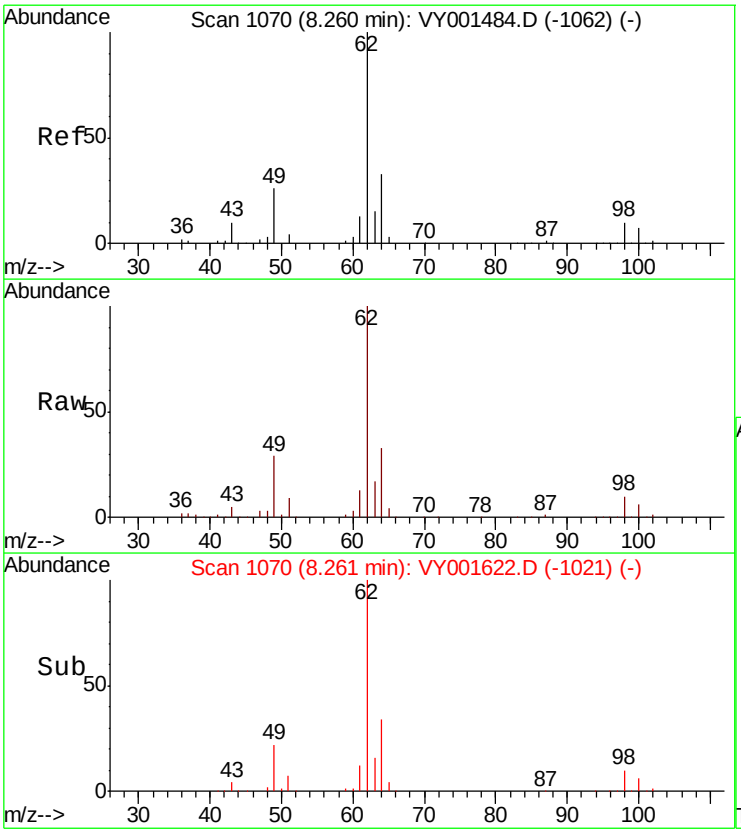
#41
Methacrylonitrile
Concen: 175.420 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 120196

Ion	Ratio	Lower	Upper
41	100		
39	0.0	116.8	175.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

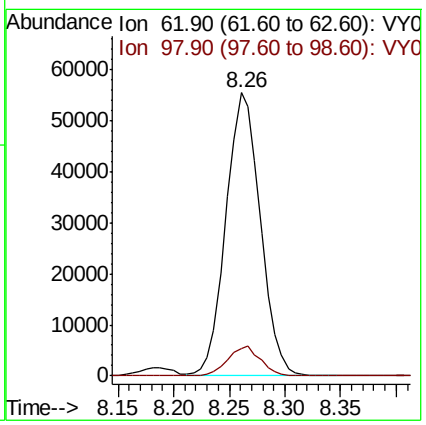


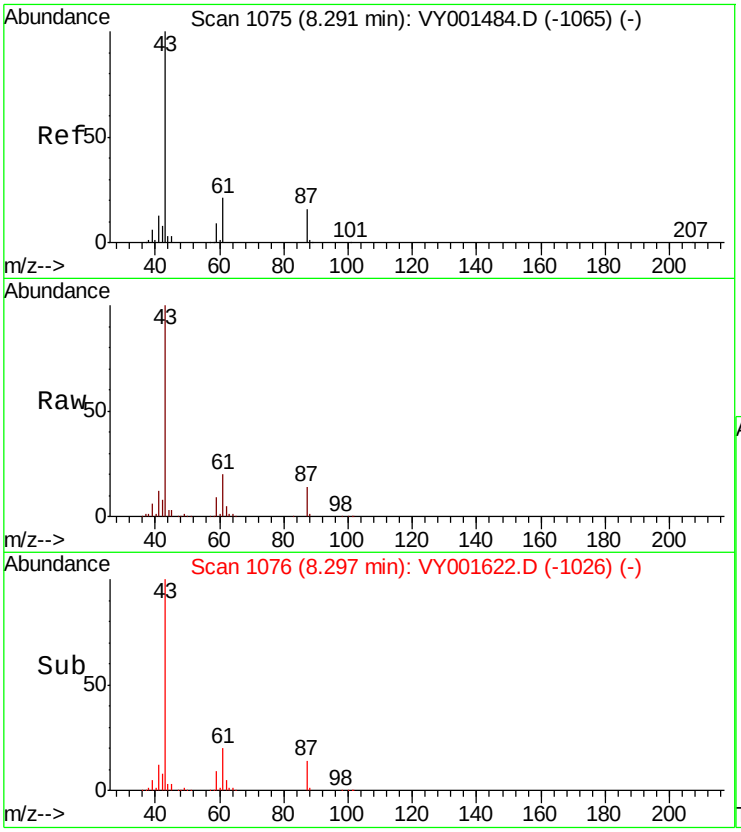


#42
1,2-Dichloroethane
Concen: 48.985 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 62 Resp: 118877

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	21.0



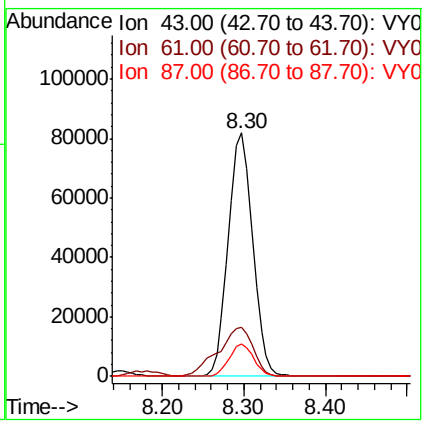


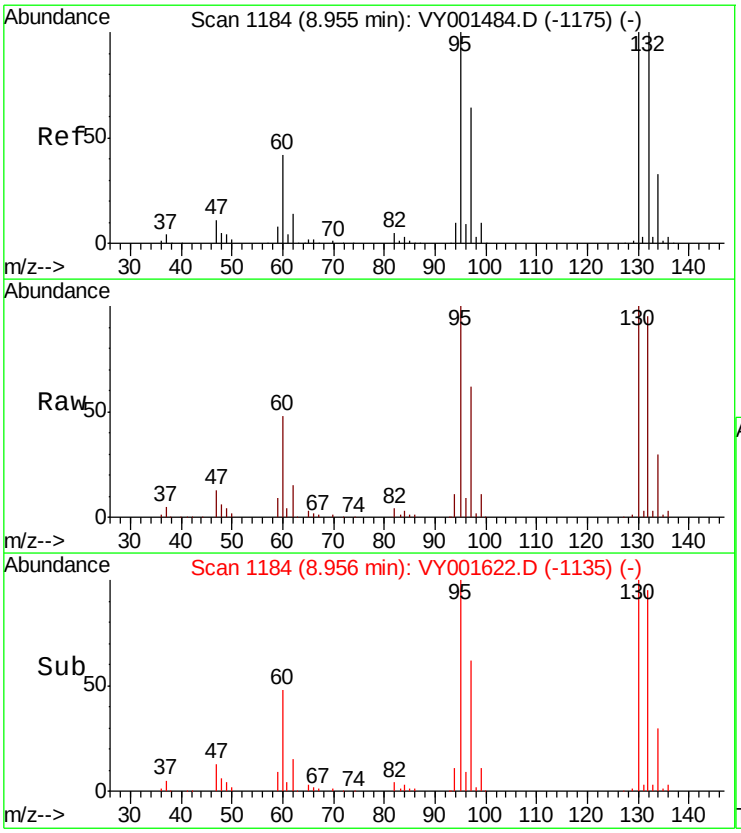
#43
Isopropyl Acetate
Concen: 58.110 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 170098

Ion	Ratio	Lower	Upper
43	100		
61	28.8	25.1	37.7
87	13.1	12.6	19.0

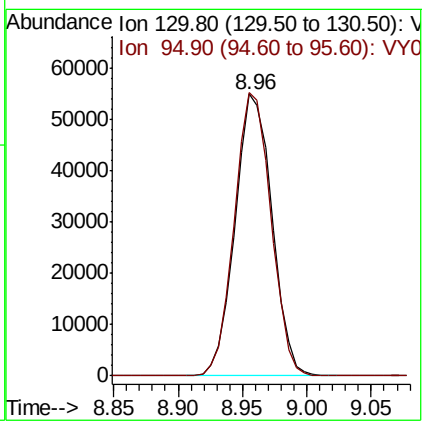


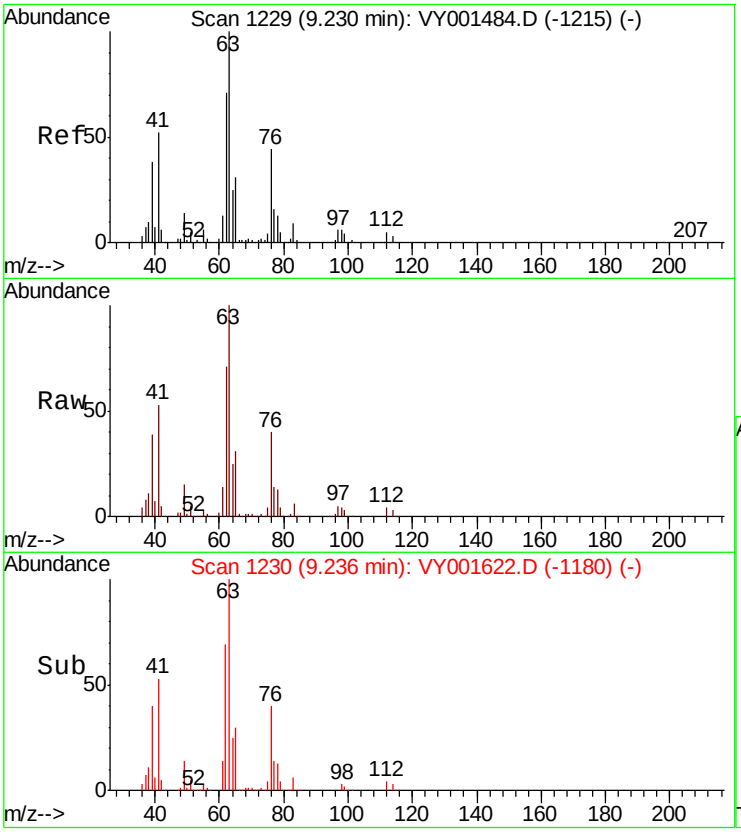


#44
Trichloroethene
Concen: 46.237 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:130 Resp: 108564

Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	199.2



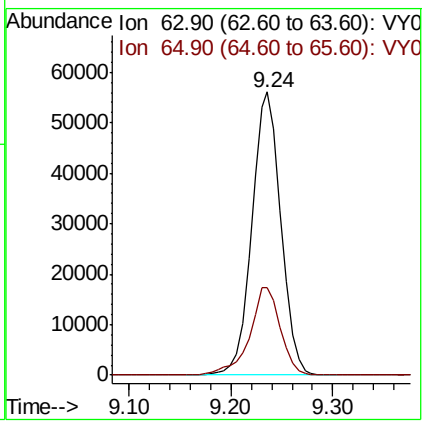


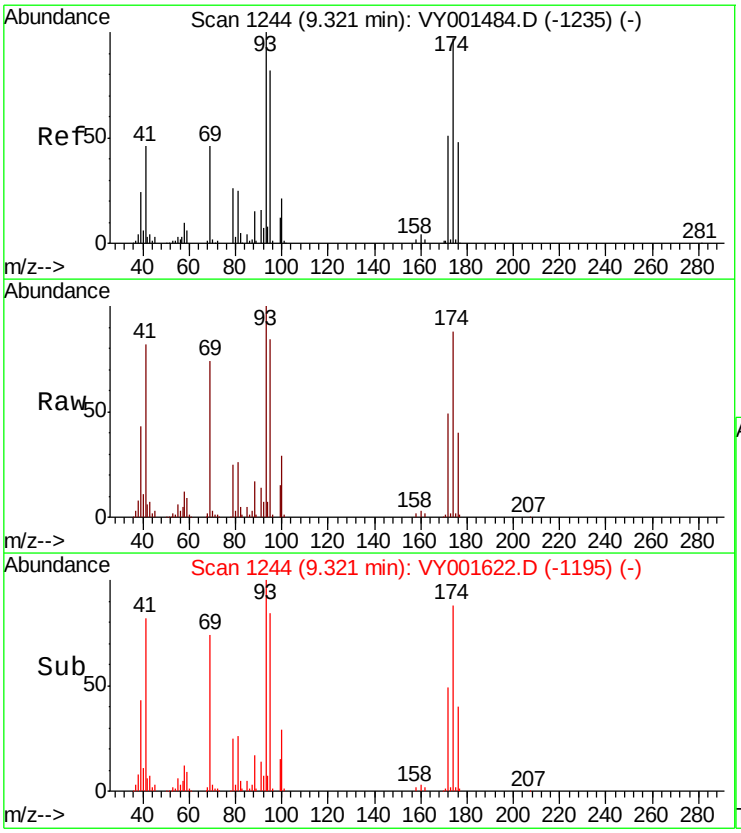
#45
1,2-Dichloropropane
Concen: 52.657 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 110760

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.0	37.4

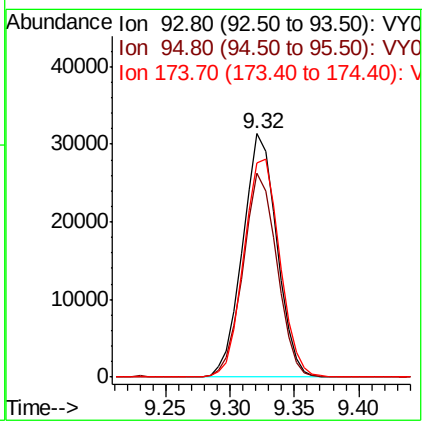


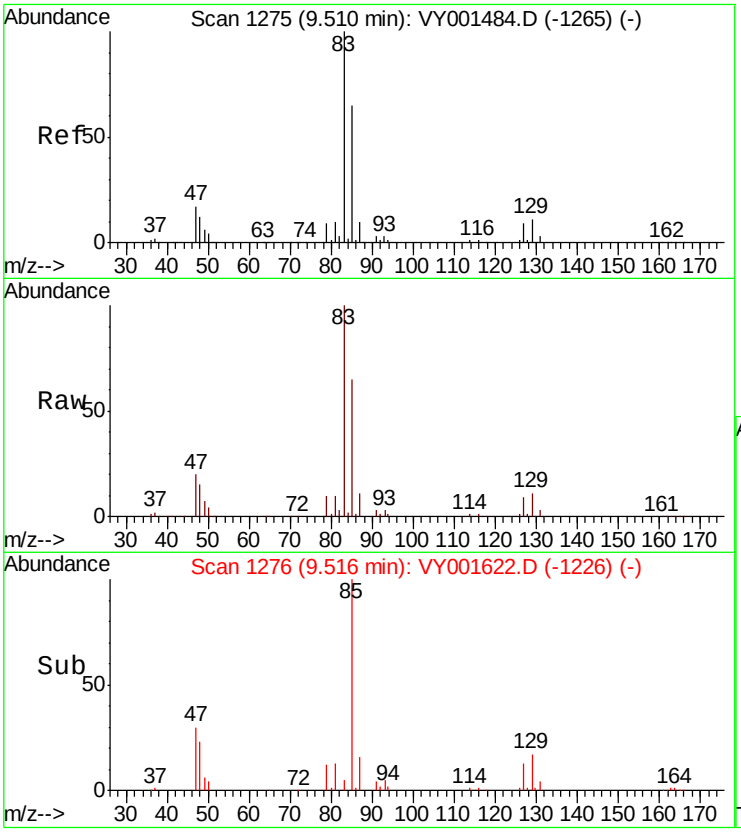


#46
Dibromomethane
Concen: 48.707 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 93 Resp: 57529

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.6	99.8
174	93.9	75.4	113.2



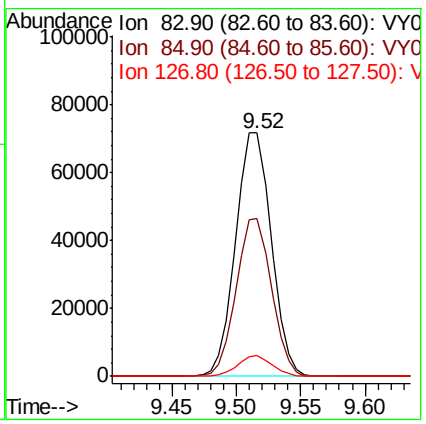


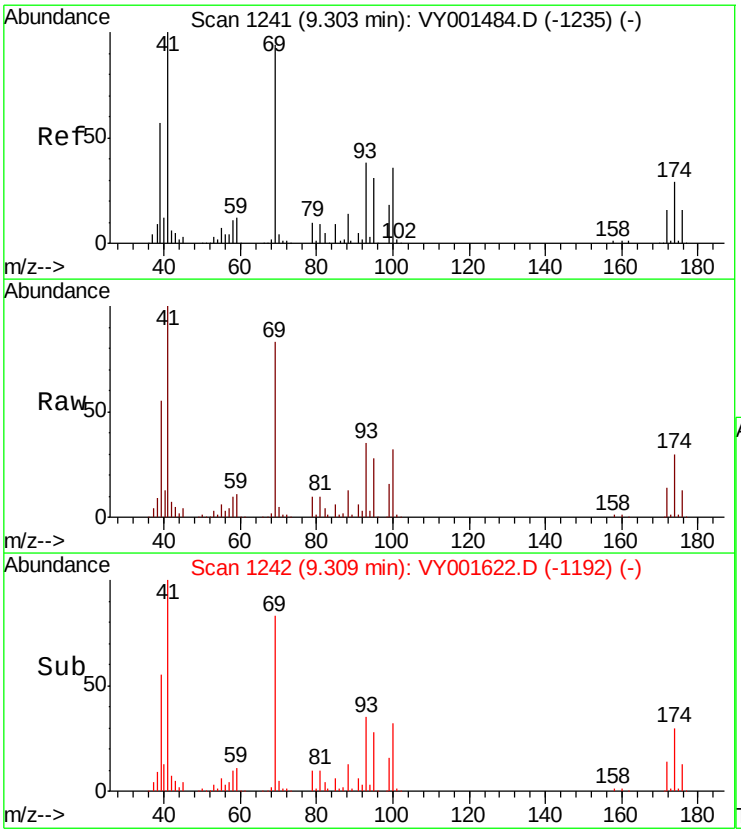
#47
Bromodichloromethane
Concen: 47.964 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 138034

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.9	77.9
127	8.6	6.9	10.3

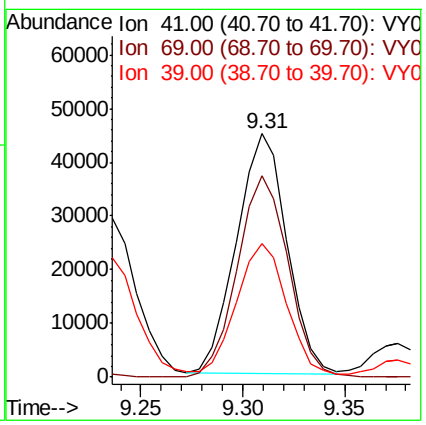


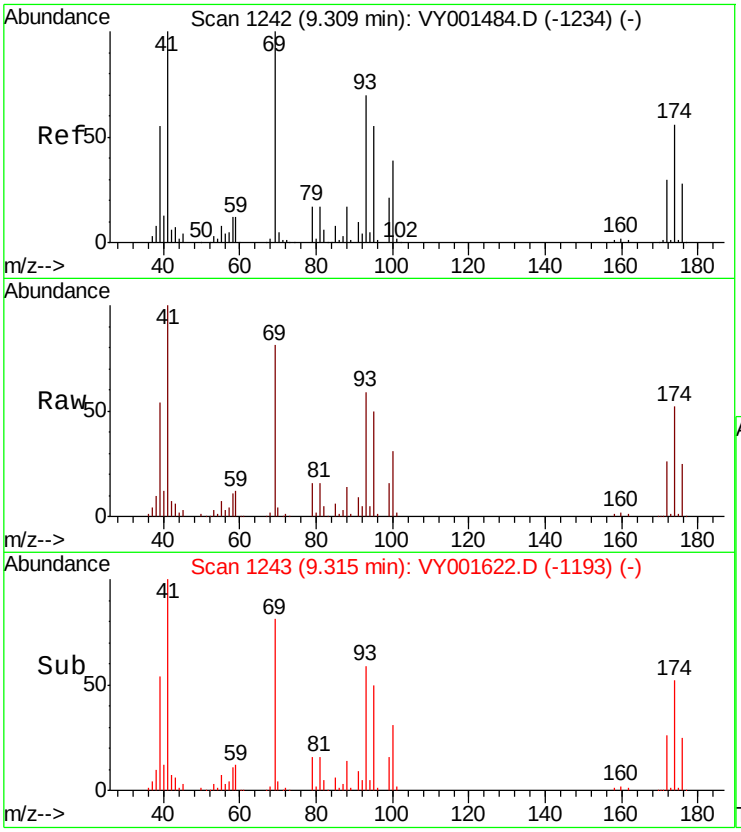


#48
Methyl methacrylate
Concen: 57.895 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 41 Resp: 76916

Ion	Ratio	Lower	Upper
41	100		
69	84.7	76.6	114.8
39	53.7	45.4	68.0



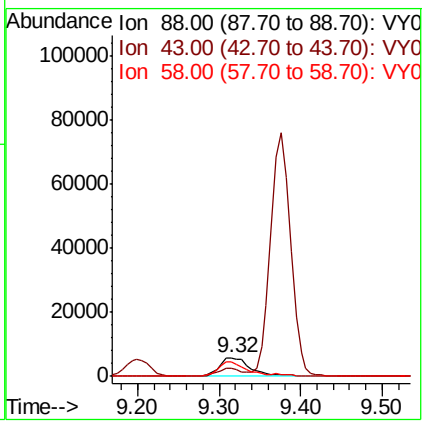


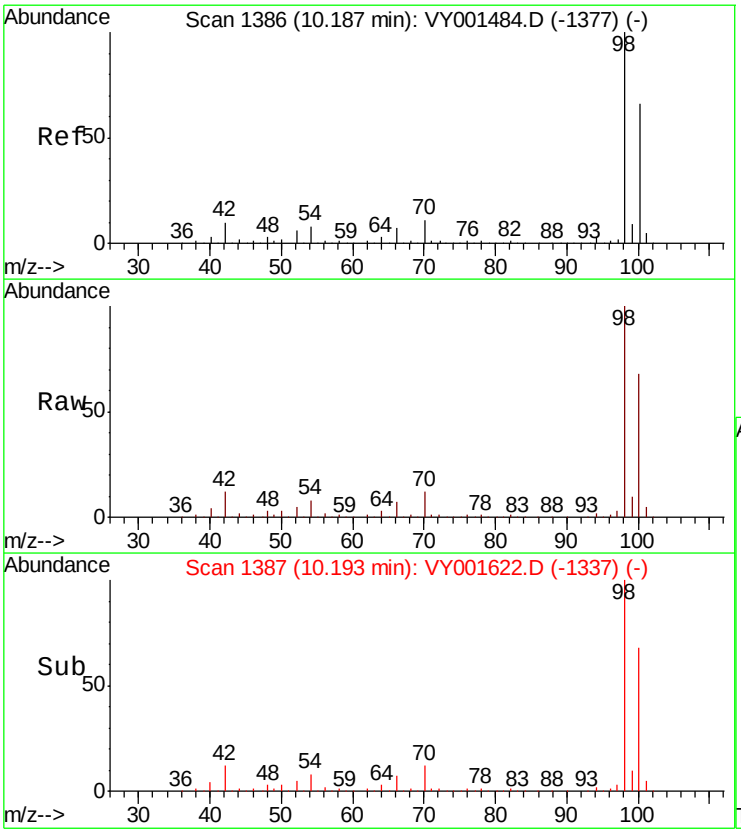
#49
1,4-Dioxane
Concen: 1017.264 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 15868

Ion	Ratio	Lower	Upper
88	100		
43	32.2	24.8	37.2
58	68.4	59.3	88.9

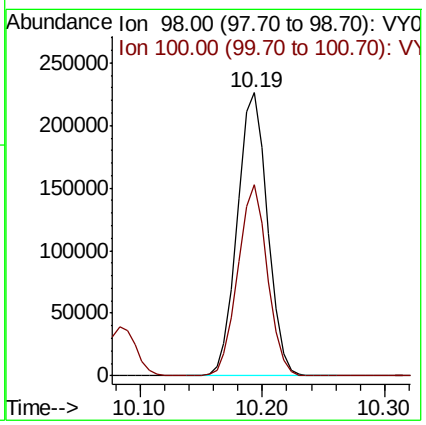


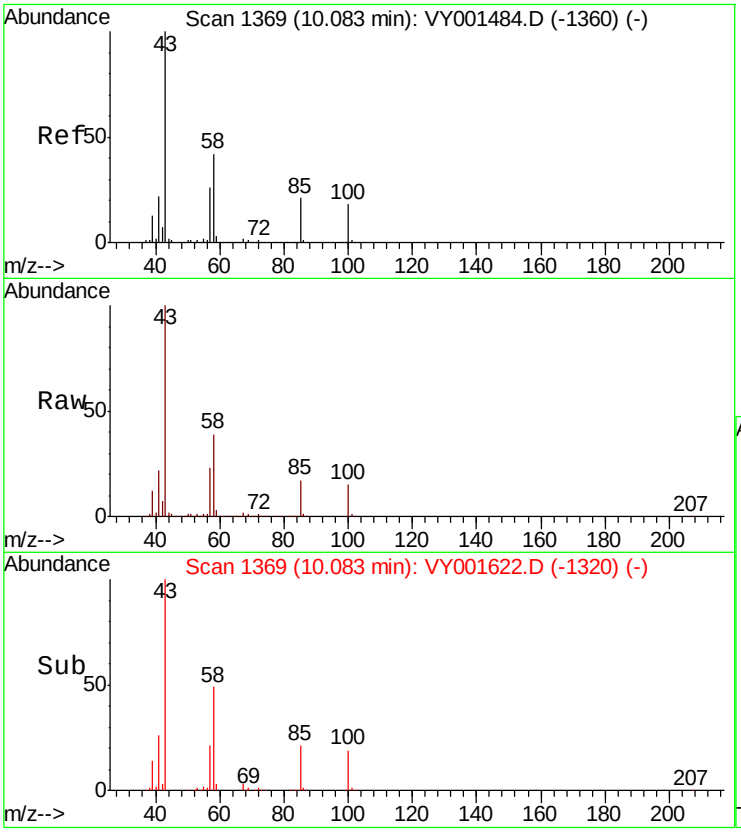


#50
Toluene-d8
Concen: 53.141 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 98 Resp: 387037

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.0	79.6



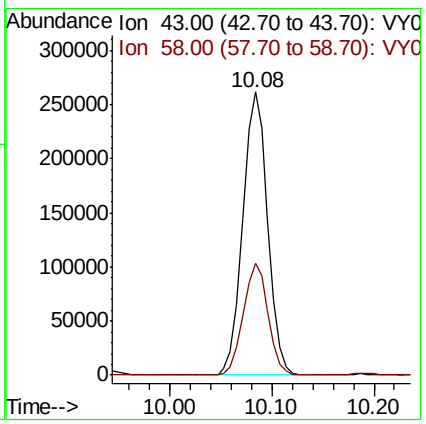


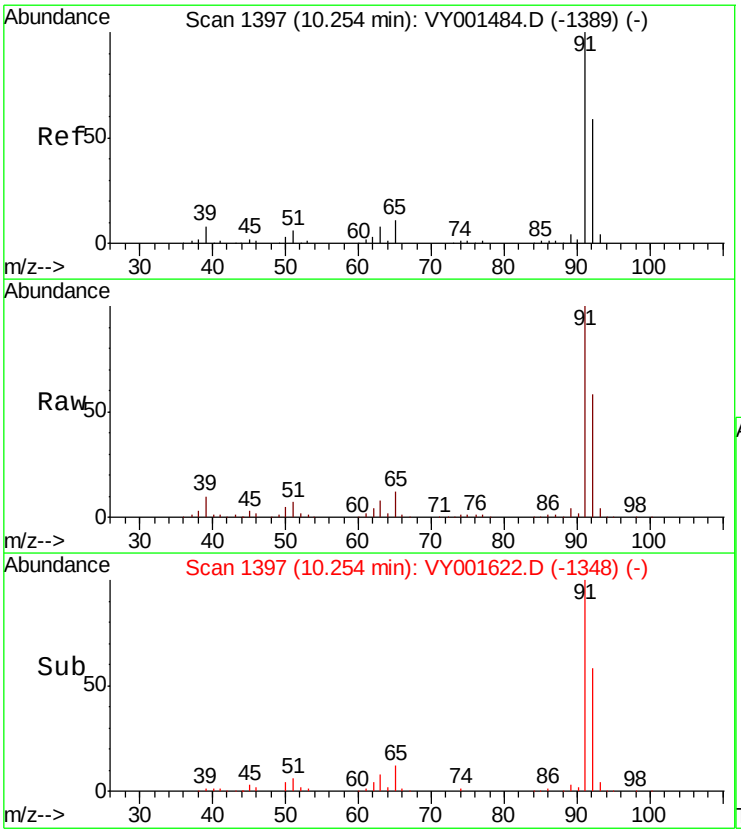
#51
4-Methyl-2-Pentanone
Concen: 307.495 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 443265

Ion	Ratio	Lower	Upper
43	100		
58	39.3	33.9	50.9

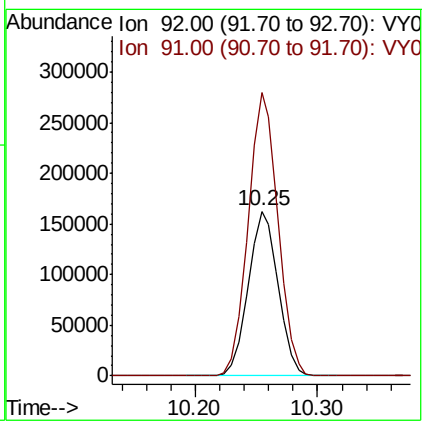


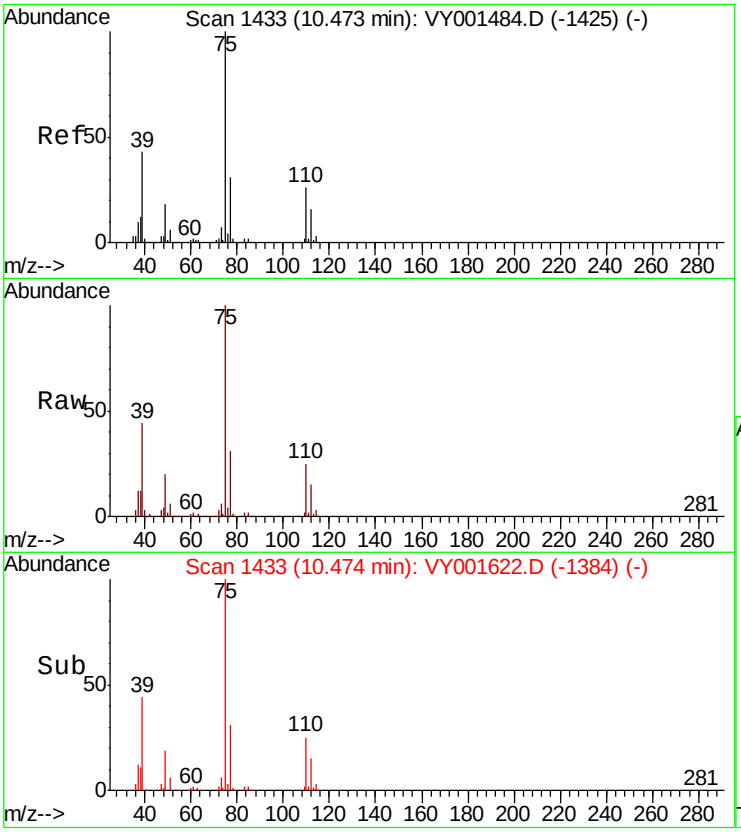


#52
Toluene
Concen: 50.011 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 92 Resp: 276416

Ion	Ratio	Lower	Upper
92	100		
91	171.5	136.6	204.8



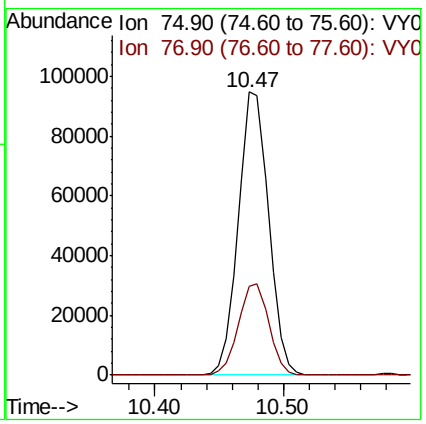


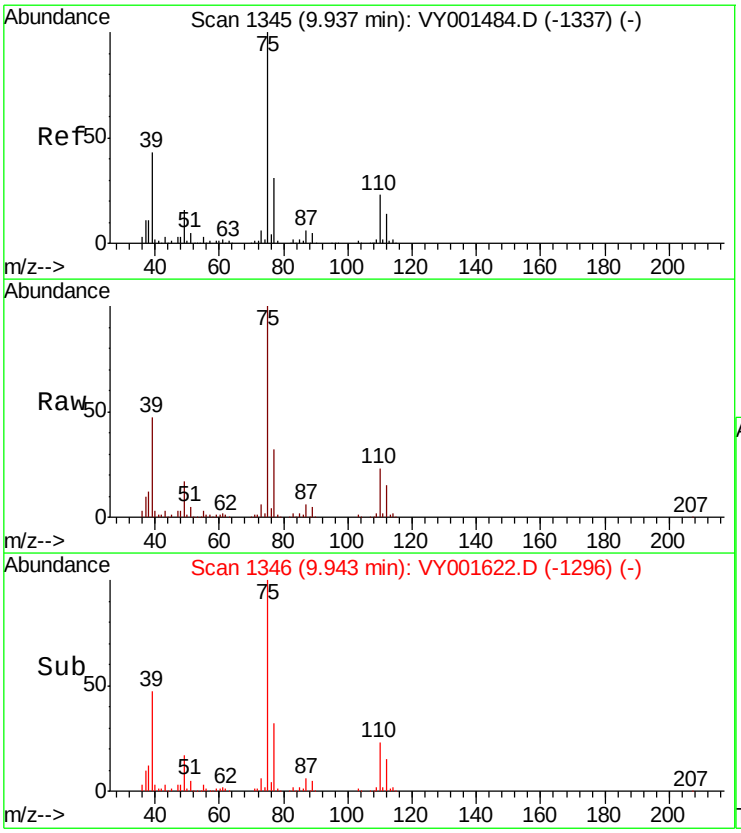
#53
t-1,3-Dichloropropene
Concen: 49.130 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 153998

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.9	37.3

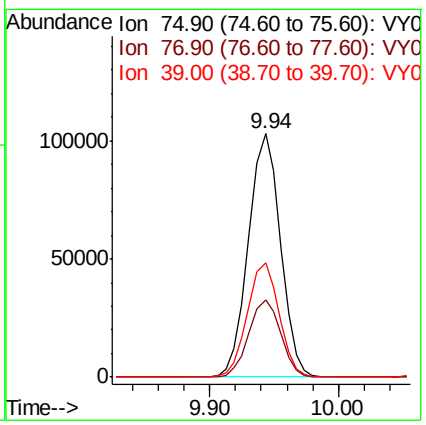


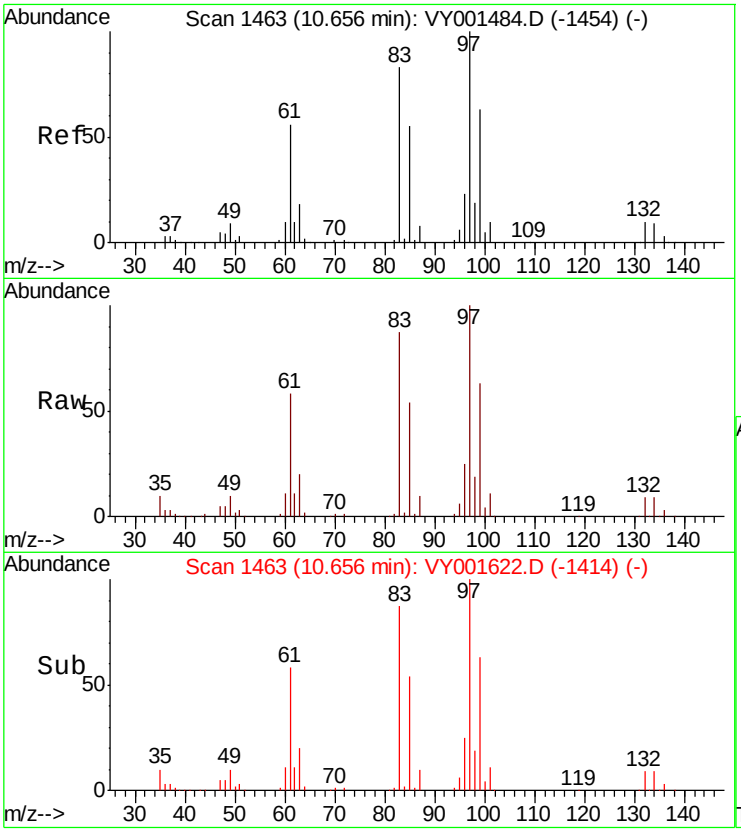


#54
cis-1,3-Dichloropropene
Concen: 49.162 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 75 Resp: 176913

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.7	37.1
39	46.9	34.0	51.0



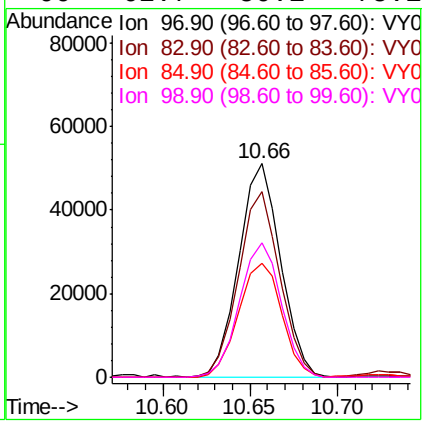


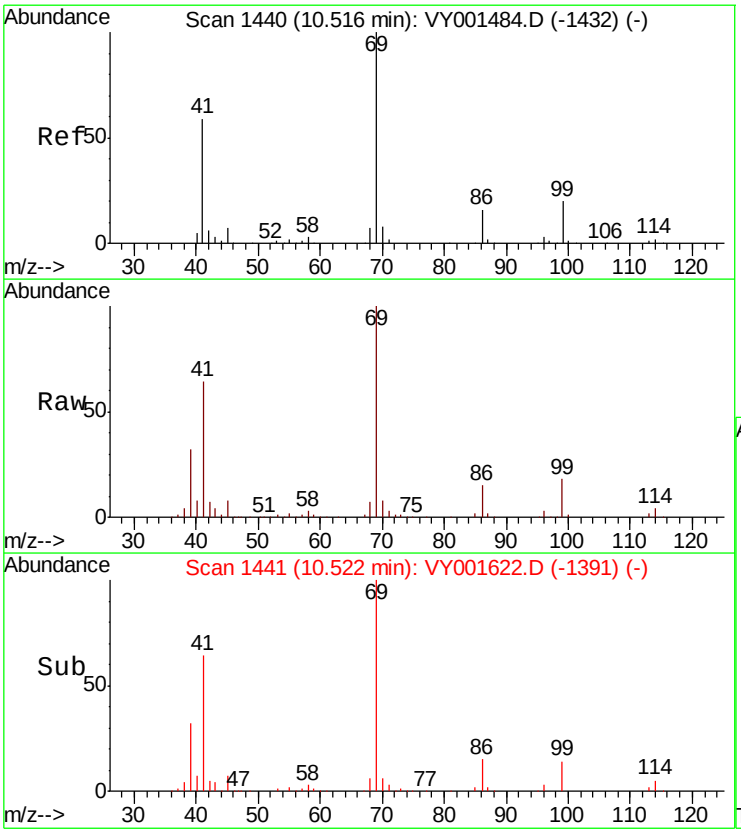
#55
1,1,2-Trichloroethane
Concen: 50.004 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 84739

Ion	Ratio	Lower	Upper
97	100		
83	86.9	66.2	99.2
85	53.6	43.8	65.6
99	62.7	50.1	75.1

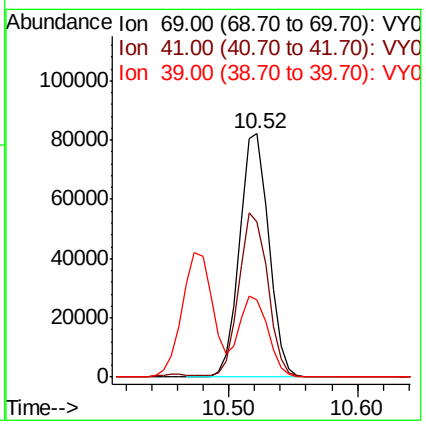


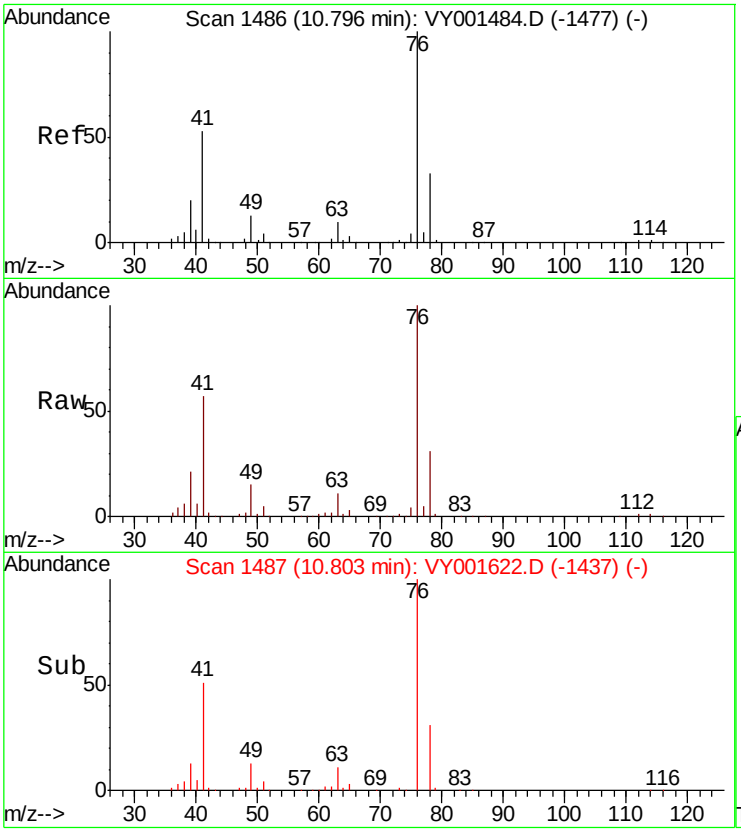


#56
Ethyl methacrylate
Concen: 53.251 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 69 Resp: 128353

Ion	Ratio	Lower	Upper
69	100		
41	66.8	47.8	71.8
39	33.0	24.4	36.6



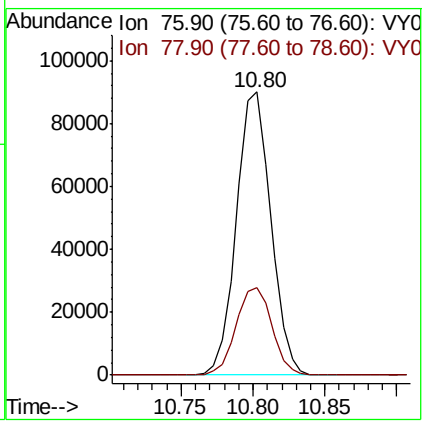


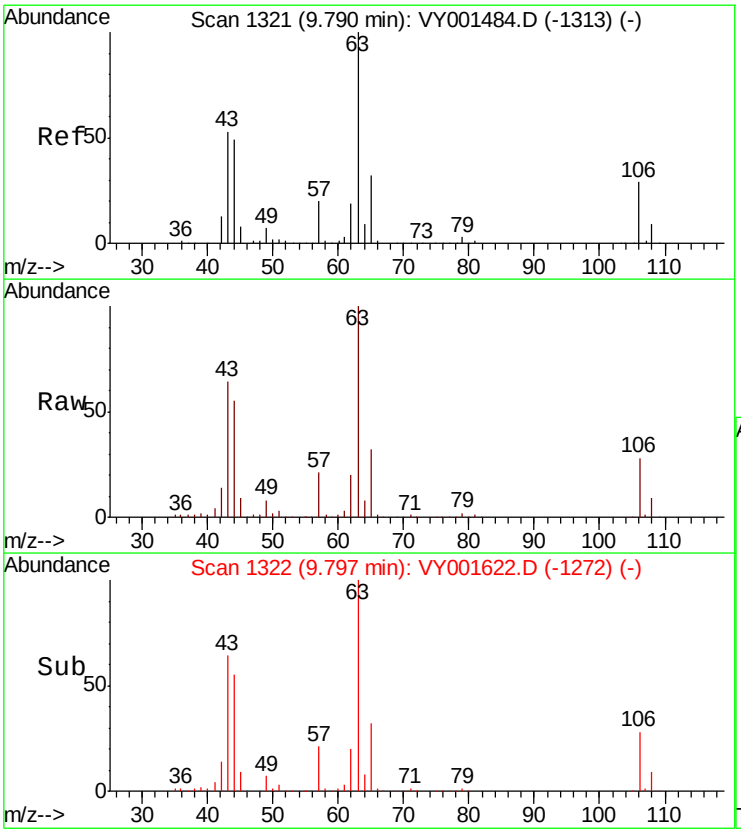
#57
1,3-Dichloropropane
Concen: 50.025 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 149439

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.7	38.5

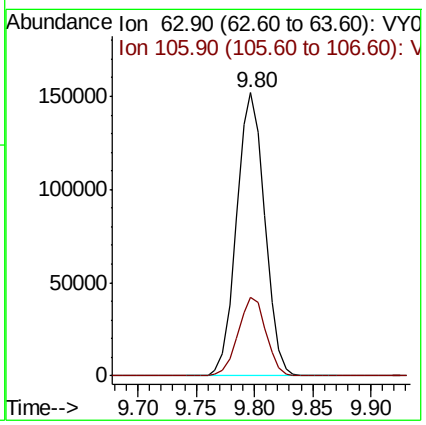


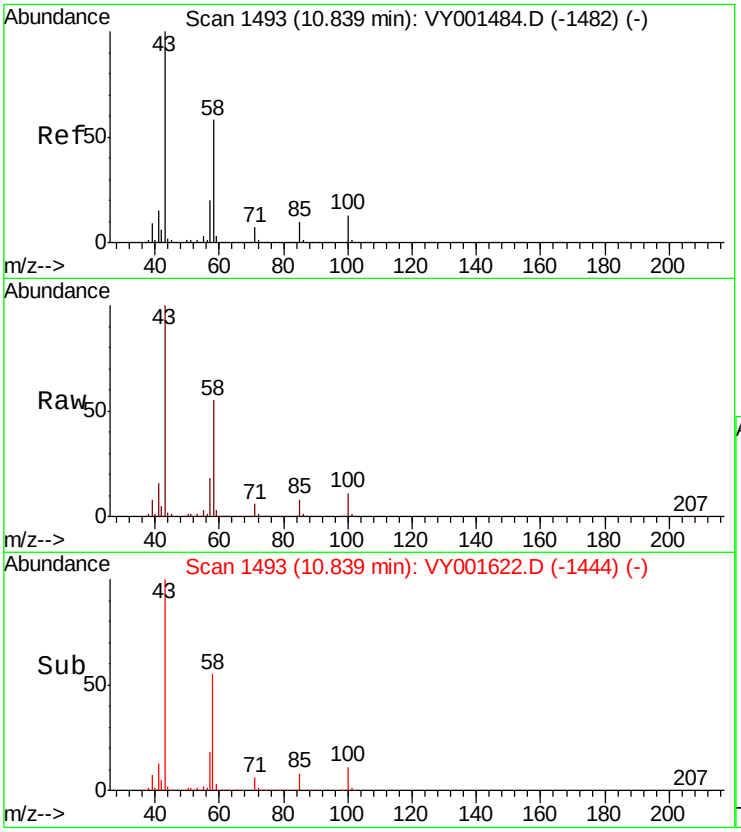


#58
2-Chloroethyl Vinyl ether
Concen: 288.961 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 63 Resp: 256222

Ion	Ratio	Lower	Upper
63	100		
106	27.5	24.0	36.0



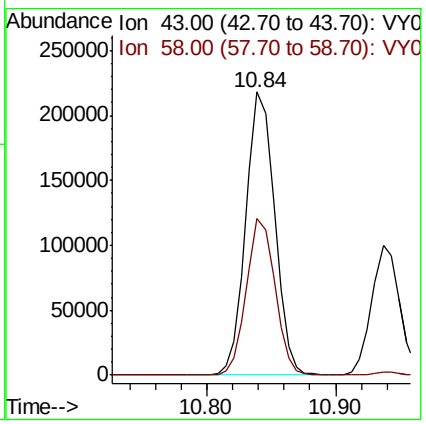


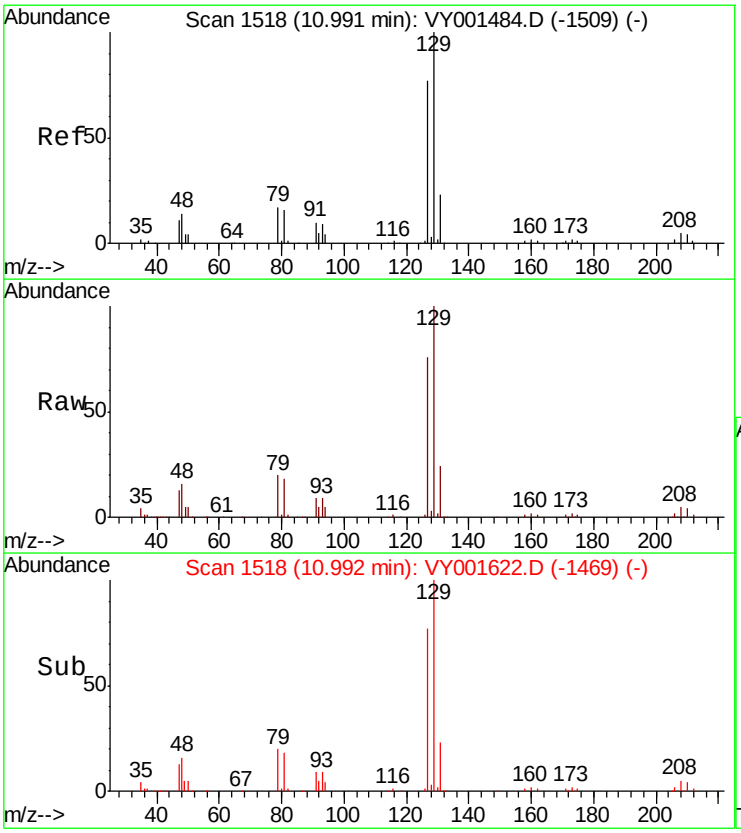
#59
2-Hexanone
Concen: 321.735 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 337218

Ion	Ratio	Lower	Upper
43	100		
58	54.8	29.0	87.0

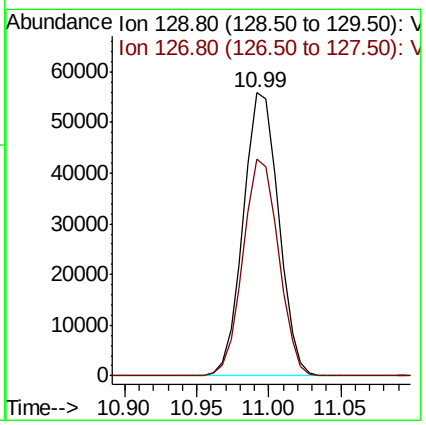


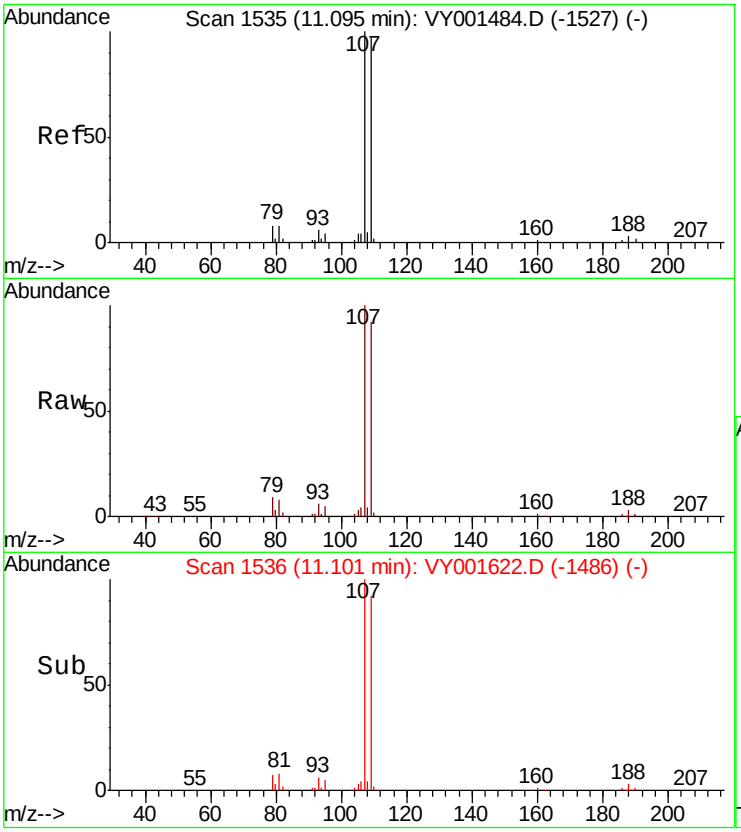


#60
Dibromochloromethane
Concen: 47.549 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:129 Resp: 94982

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.6



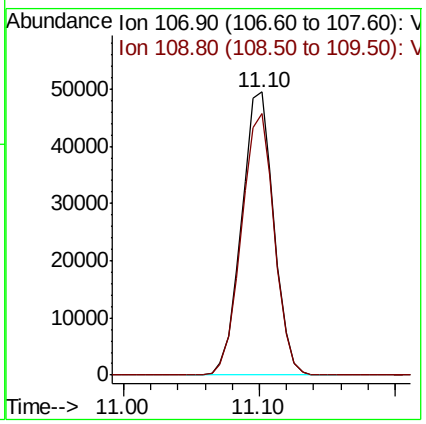


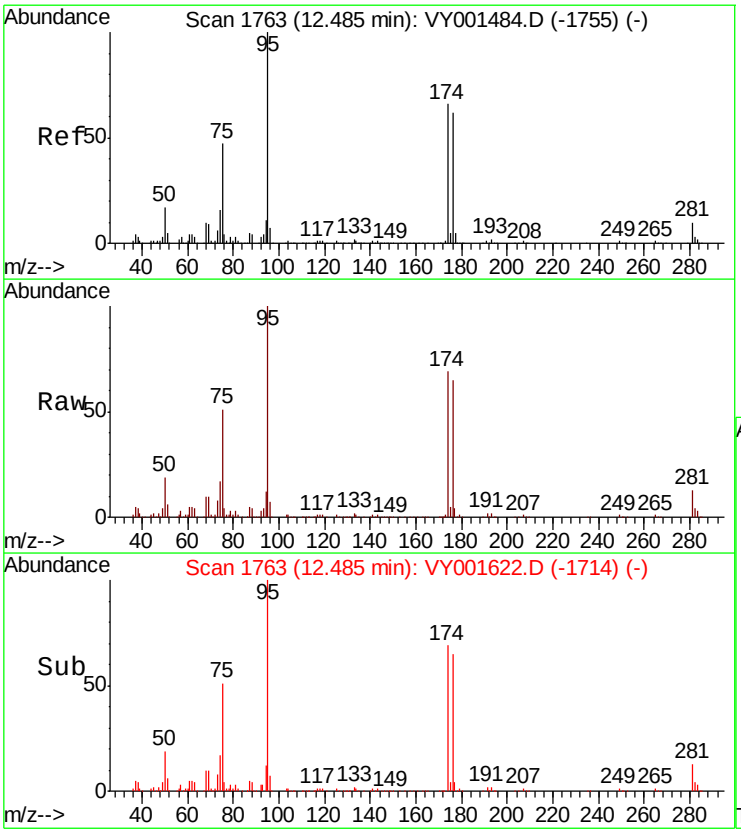
#61
1,2-Dibromoethane
Concen: 49.204 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 82127

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.2	114.2

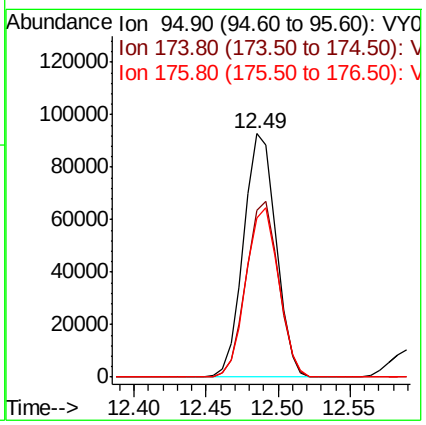


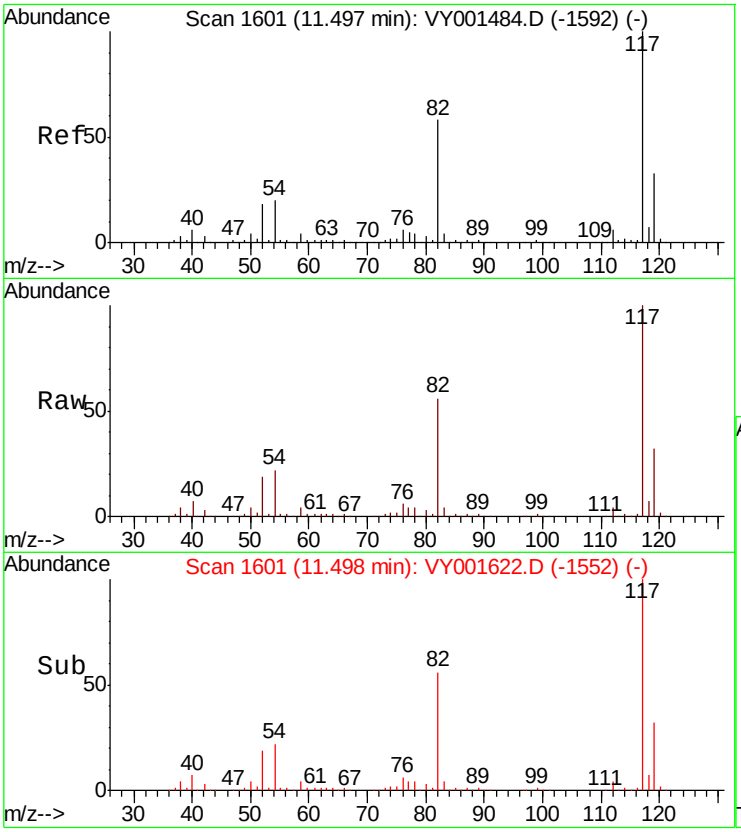


#62
4-Bromofluorobenzene
Concen: 50.353 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 95 Resp: 144473

Ion	Ratio	Lower	Upper
95	100		
174	72.2	0.0	141.4
176	70.3	0.0	135.4



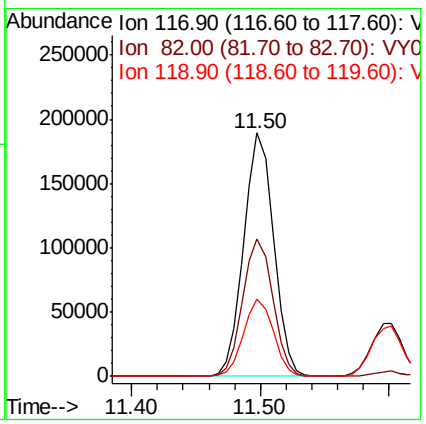


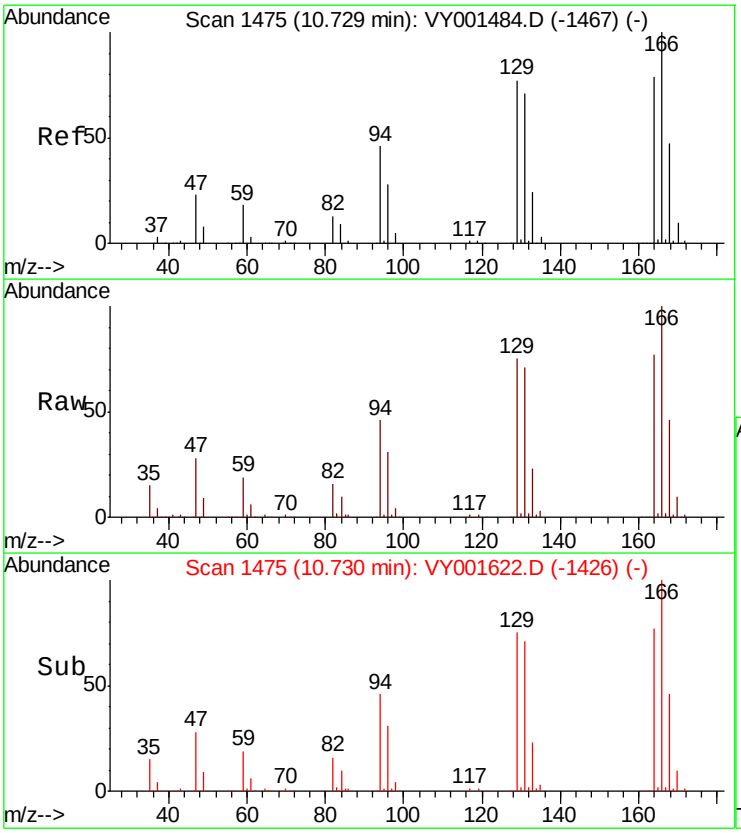
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 302736

Ion	Ratio	Lower	Upper
117	100		
82	56.2	46.1	69.1
119	31.9	26.1	39.1

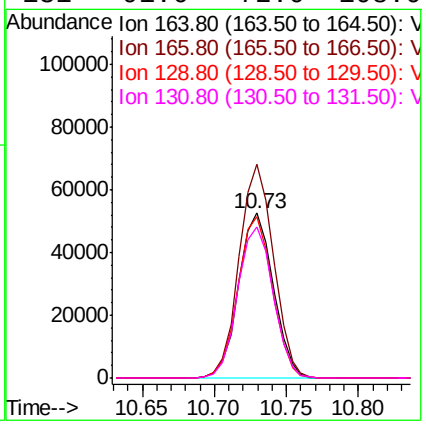


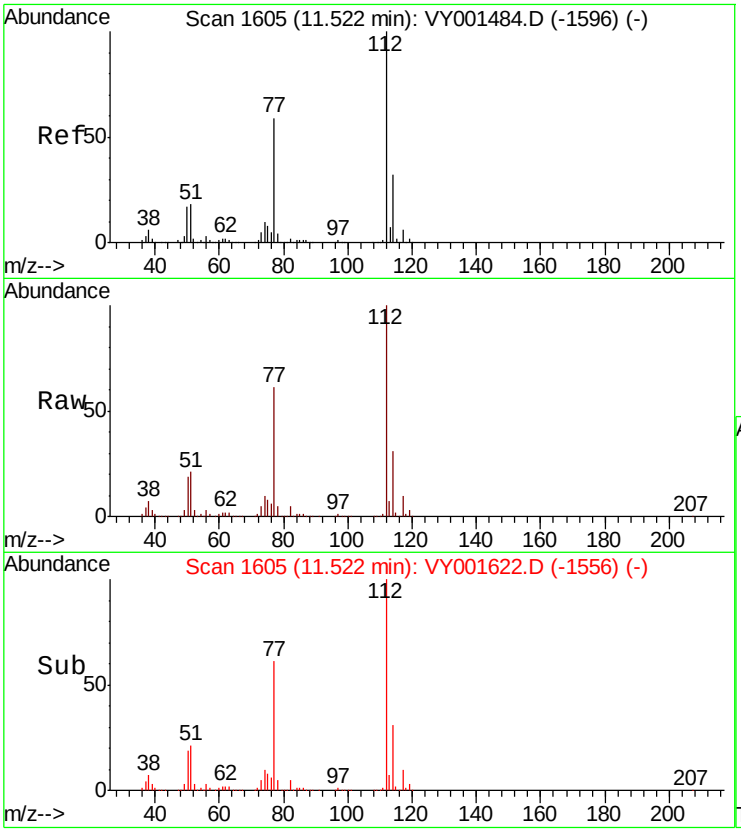


#64
Tetrachloroethene
Concen: 44.184 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:164 Resp: 87722

Ion	Ratio	Lower	Upper
164	100		
166	129.6	100.8	151.2
129	97.6	77.8	116.6
131	91.6	72.0	108.0



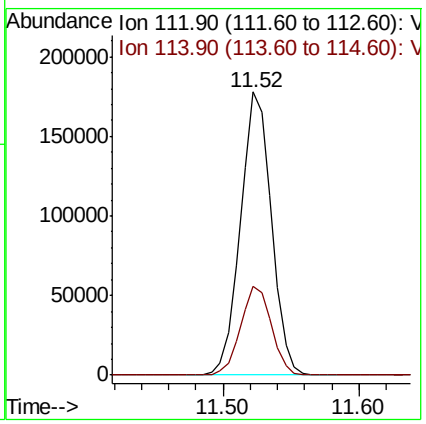


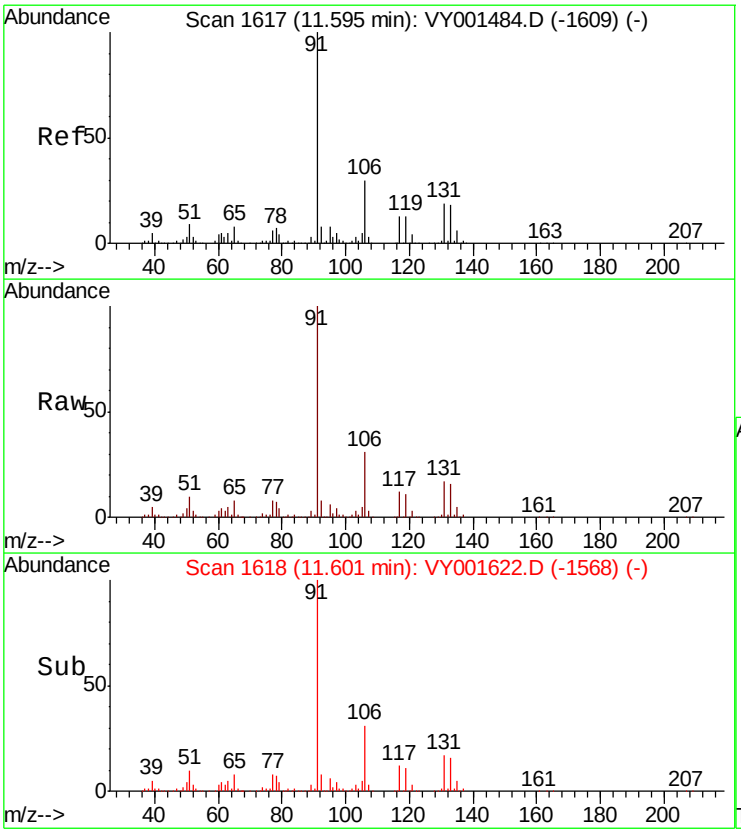
#65
Chlorobenzene
Concen: 47.537 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 282566

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.4	38.2

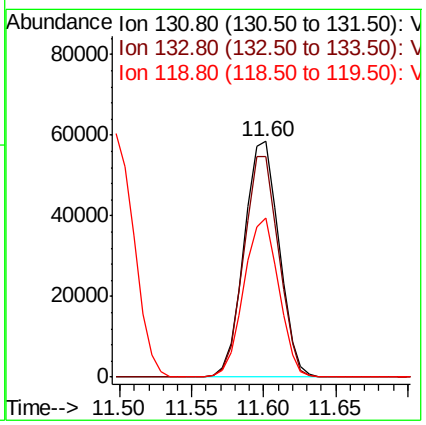


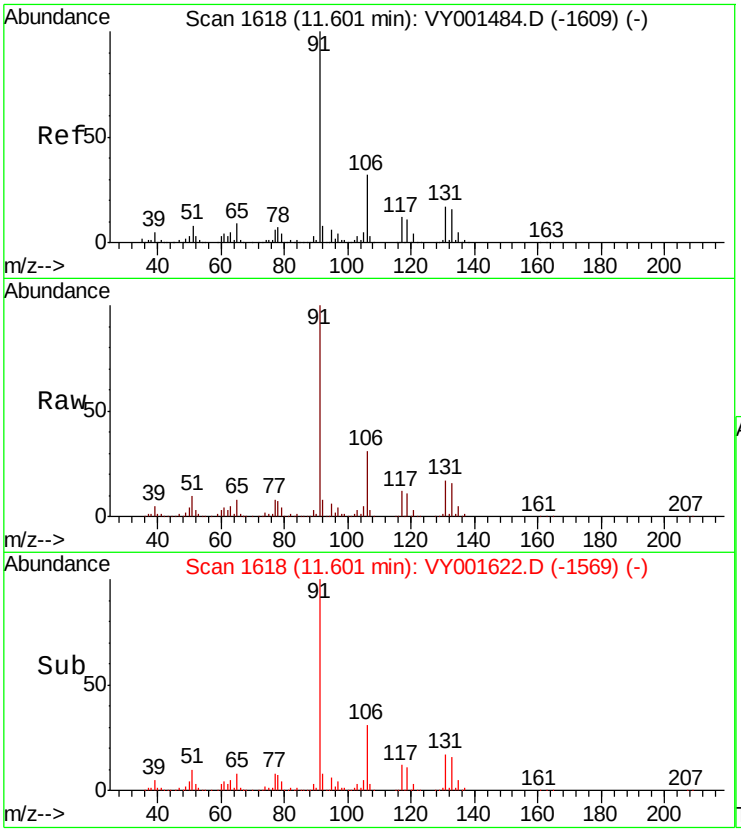


#66
1,1,1,2-Tetrachloroethane
Concen: 47.116 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:131 Resp: 98022

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.9	143.8
119	67.3	33.7	101.0



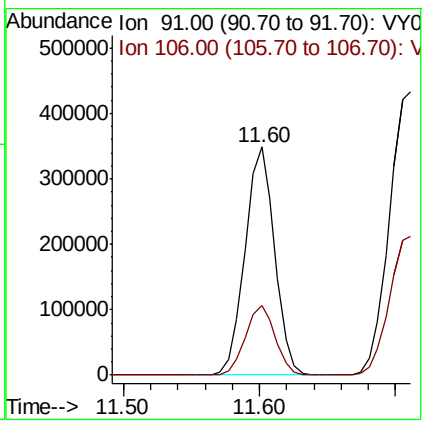


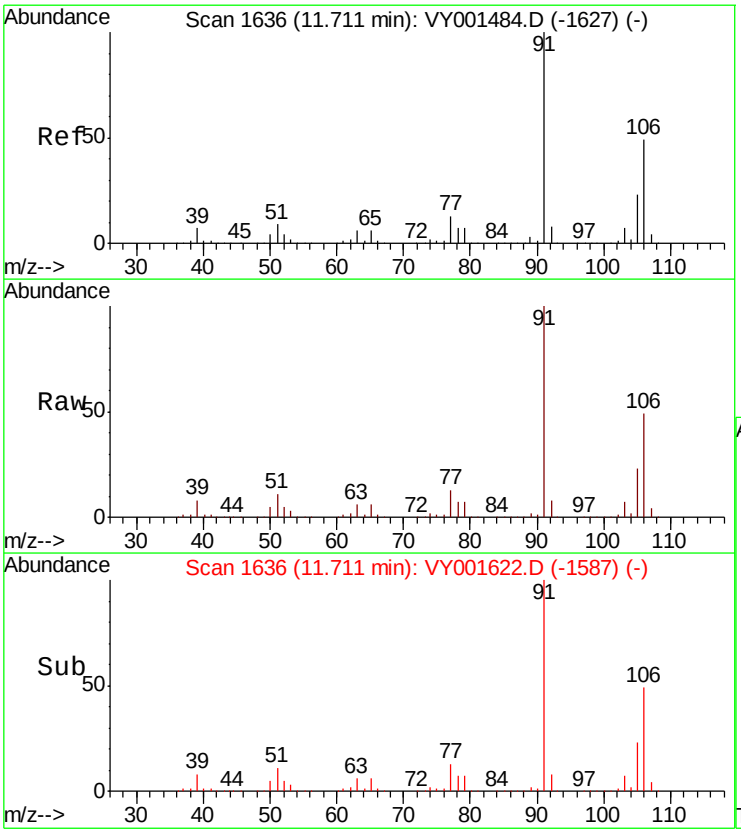
#67
Ethyl Benzene
Concen: 48.460 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 532604

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.3	37.9

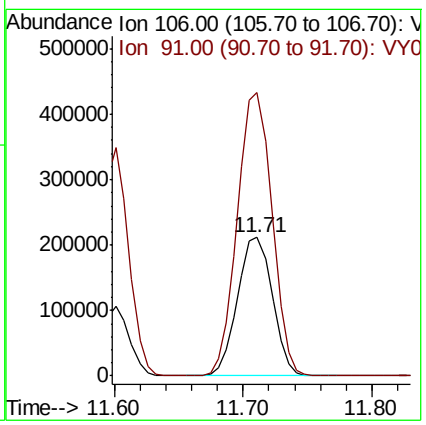


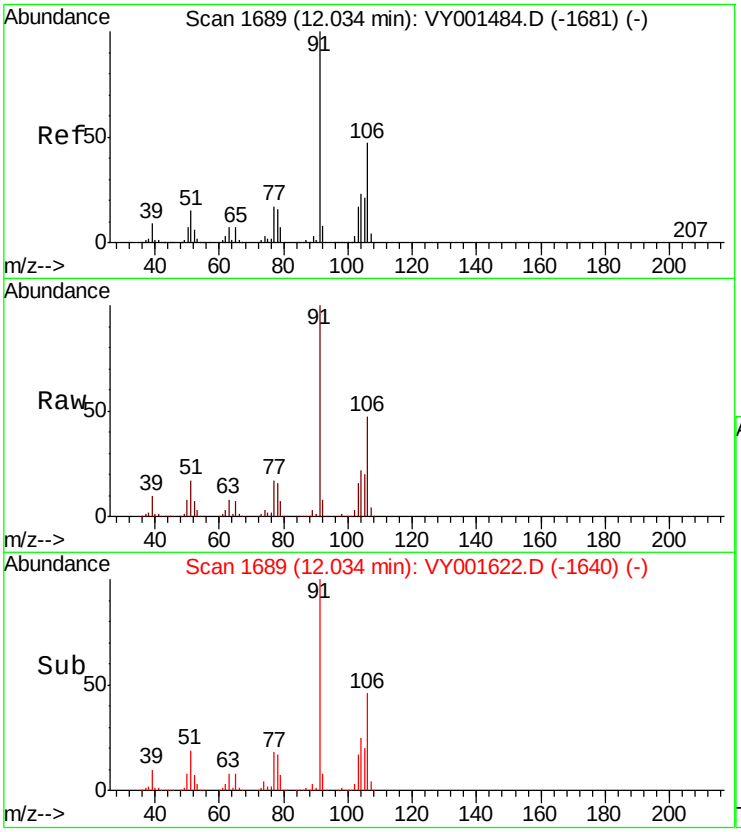


#68
m/p-Xylenes
Concen: 96.407 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:106 Resp: 397769

Ion	Ratio	Lower	Upper
106	100		
91	203.5	163.6	245.4



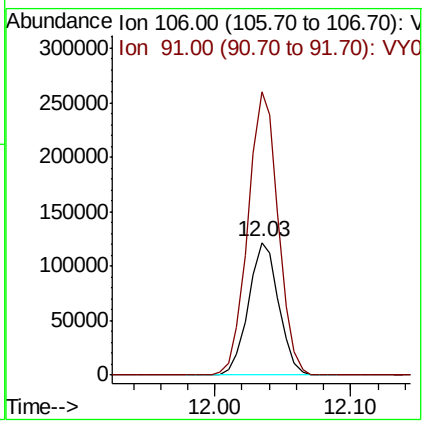


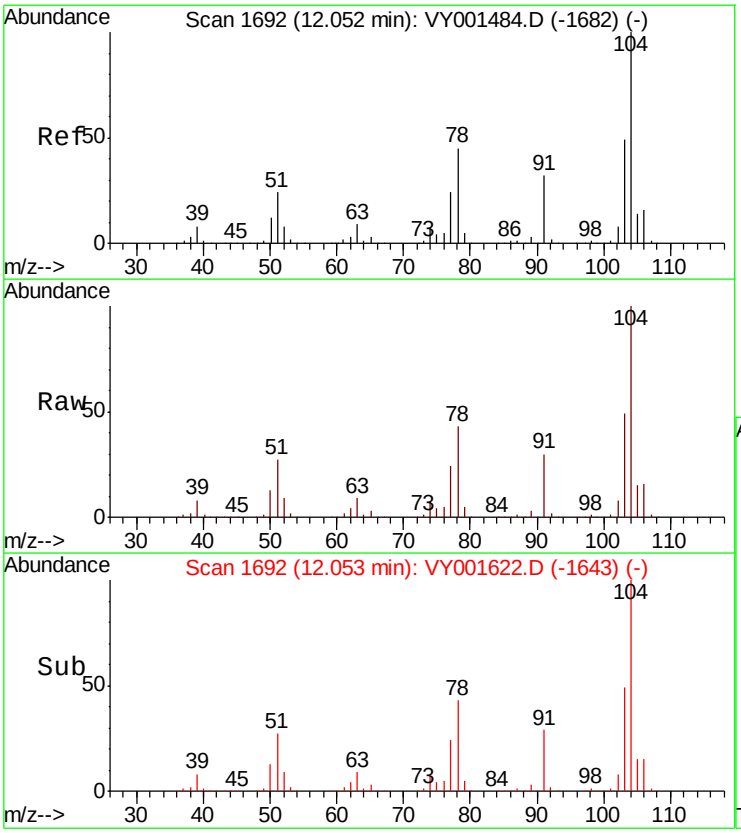
#69
o-Xylene
Concen: 48.657 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 189283

Ion	Ratio	Lower	Upper
106	100		
91	214.4	106.0	318.0

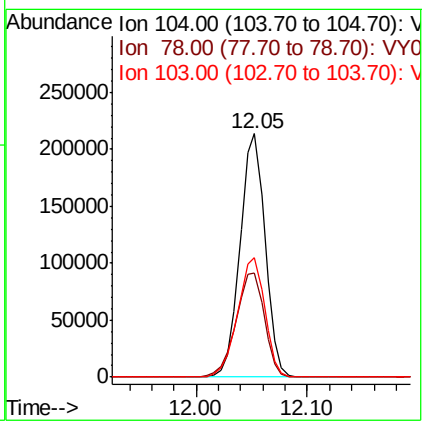


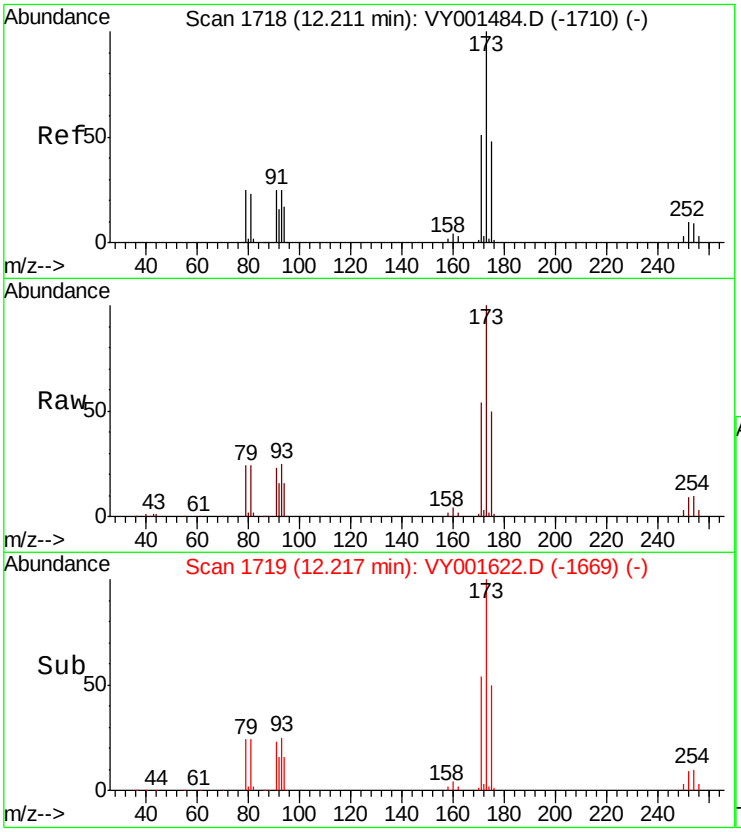


#70
Styrene
Concen: 49.565 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:104 Resp: 333442

Ion	Ratio	Lower	Upper
104	100		
78	48.8	40.4	60.6
103	53.3	42.8	64.2



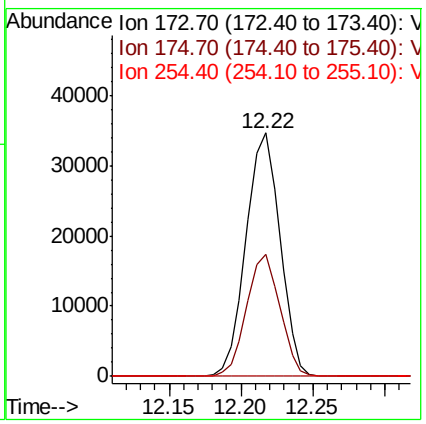


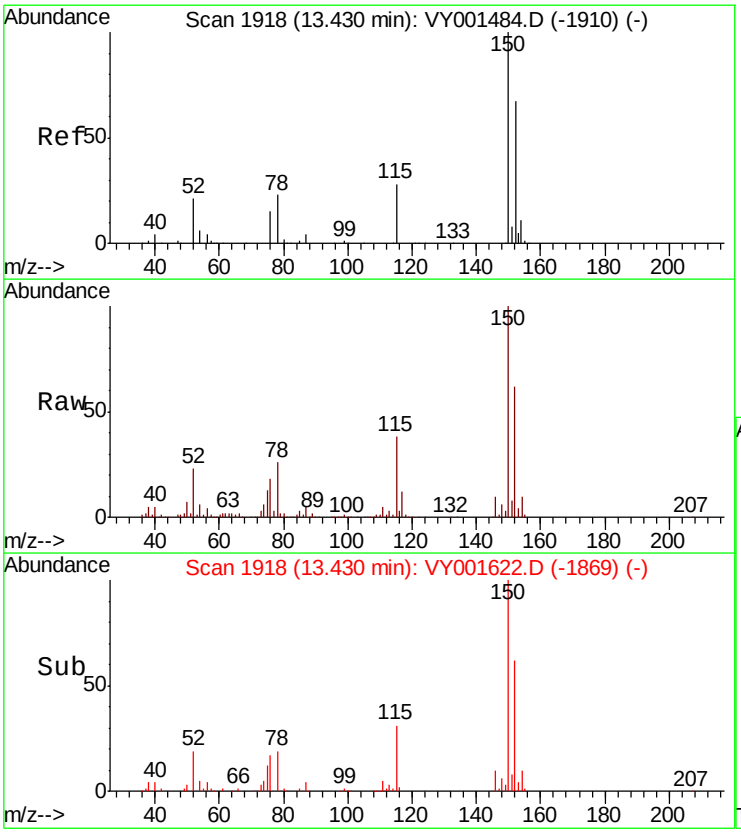
#71
Bromoform
Concen: 48.944 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 56699

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.0	72.0
254	0.0	0.1	0.1#

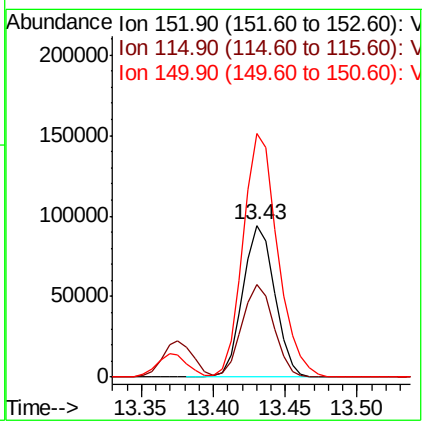


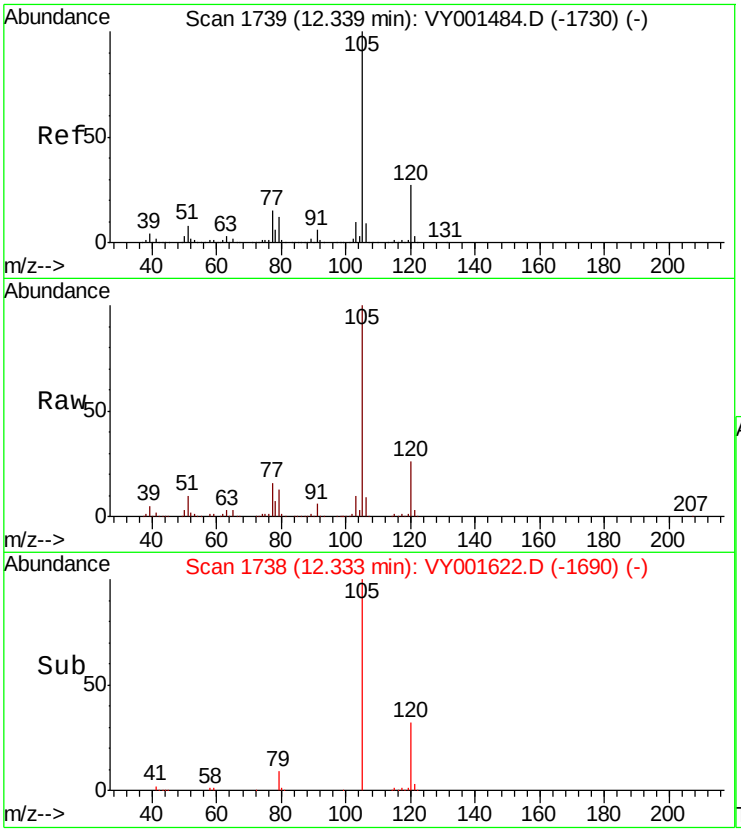


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:152 Resp: 144074

Ion	Ratio	Lower	Upper
152	100		
115	61.1	31.4	94.3
150	174.0	0.0	346.8



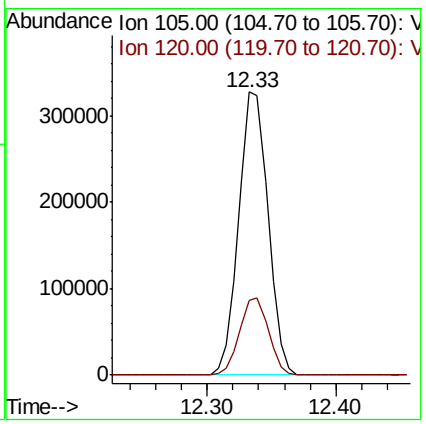


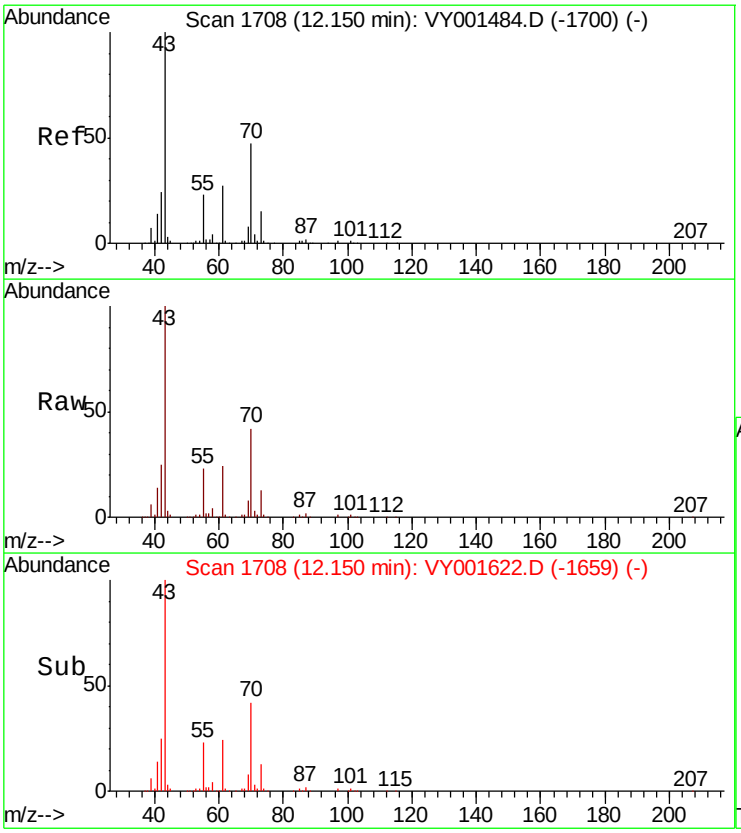
#73
Isopropylbenzene
Concen: 46.825 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 514521

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

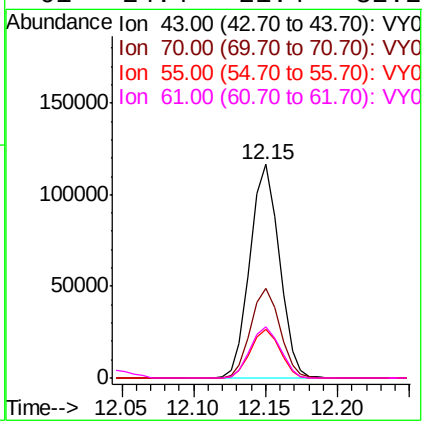


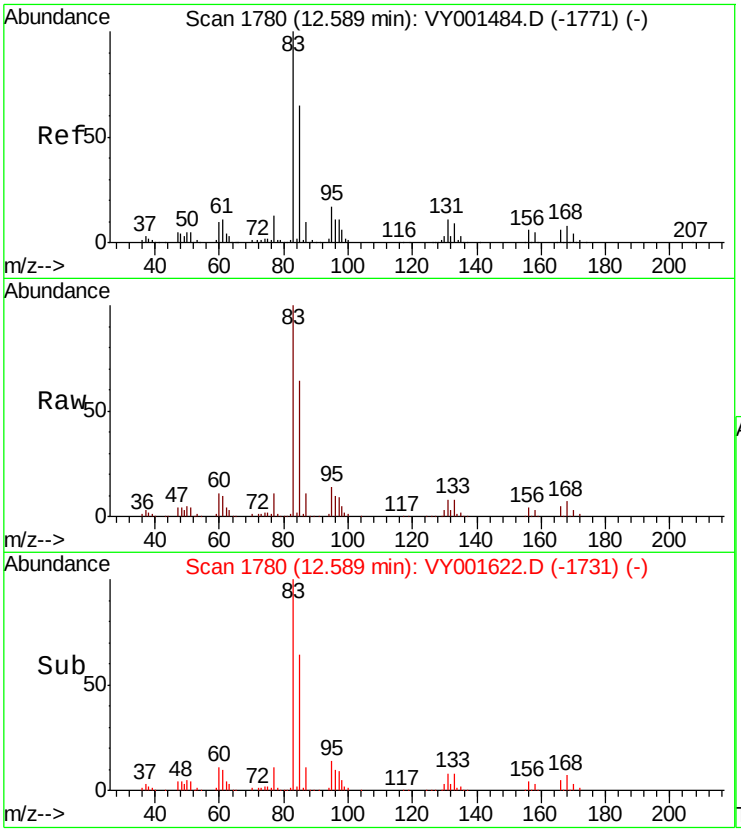


#74
N-amyl acetate
Concen: 57.858 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 43 Resp: 165205

Ion	Ratio	Lower	Upper
43	100		
70	41.7	37.2	55.8
55	22.8	18.8	28.2
61	24.4	21.4	32.2



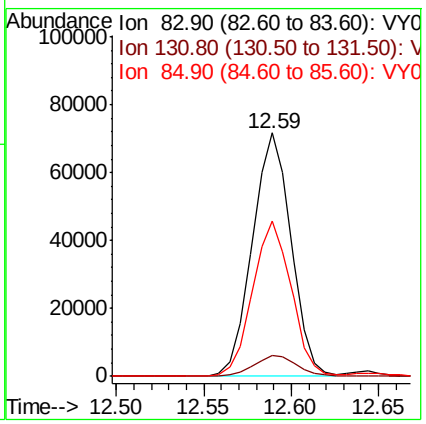


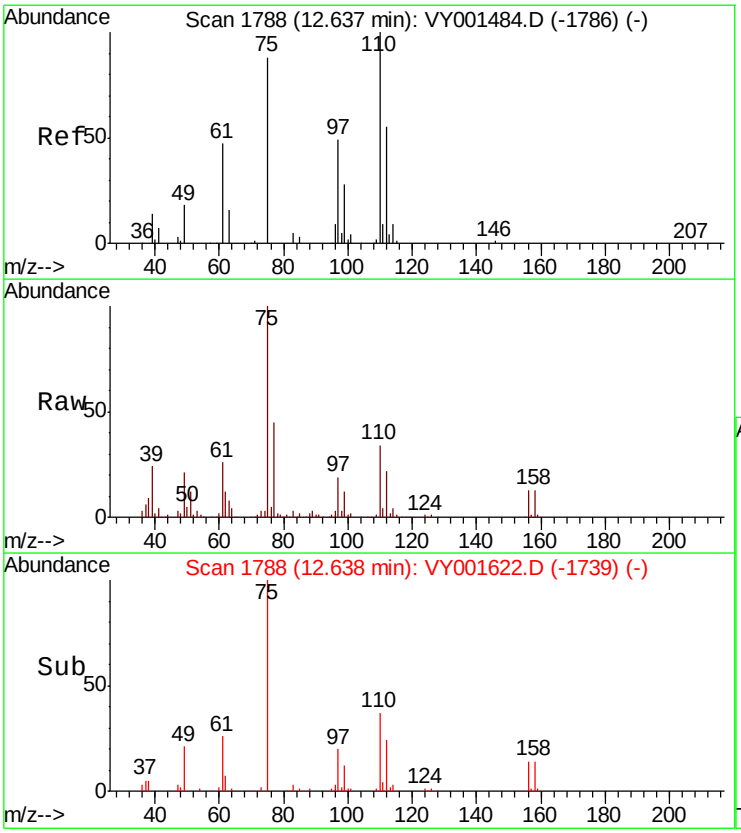
#75
1,1,2,2-Tetrachloroethane
Concen: 52.819 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 110270

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.4	16.2
85	63.8	32.0	96.0

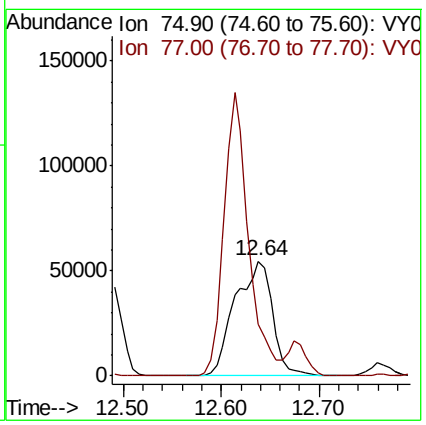


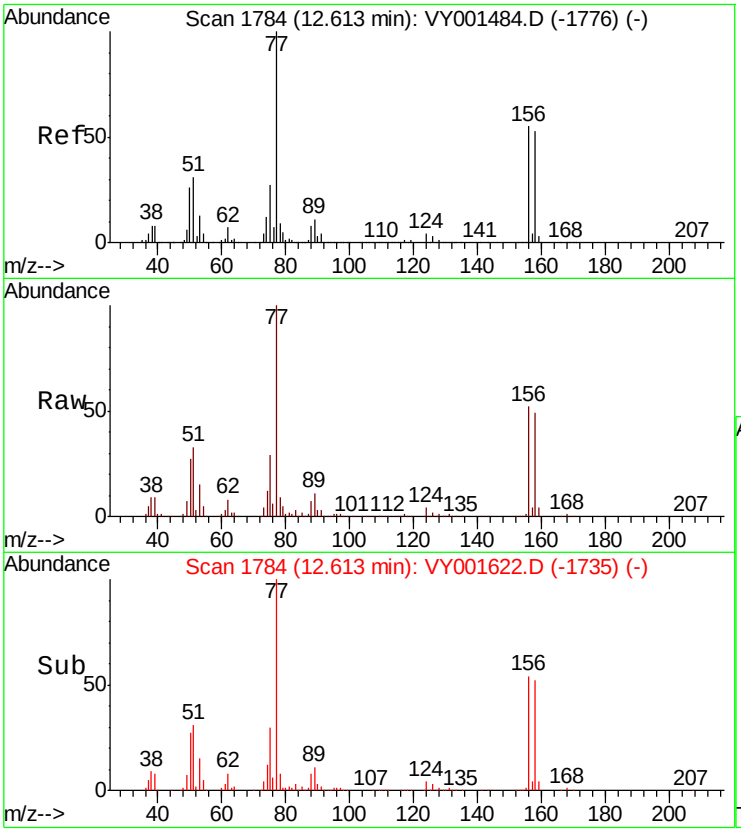


#76
1,2,3-Trichloropropane
Concen: 93.585 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 75 Resp: 144998

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



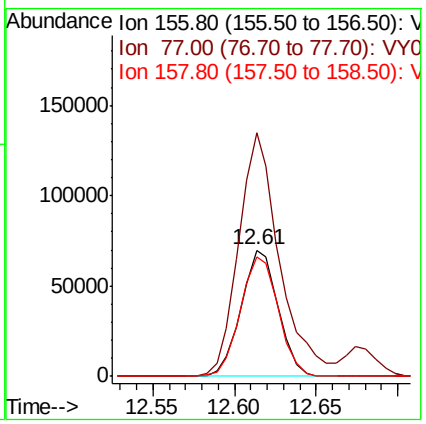


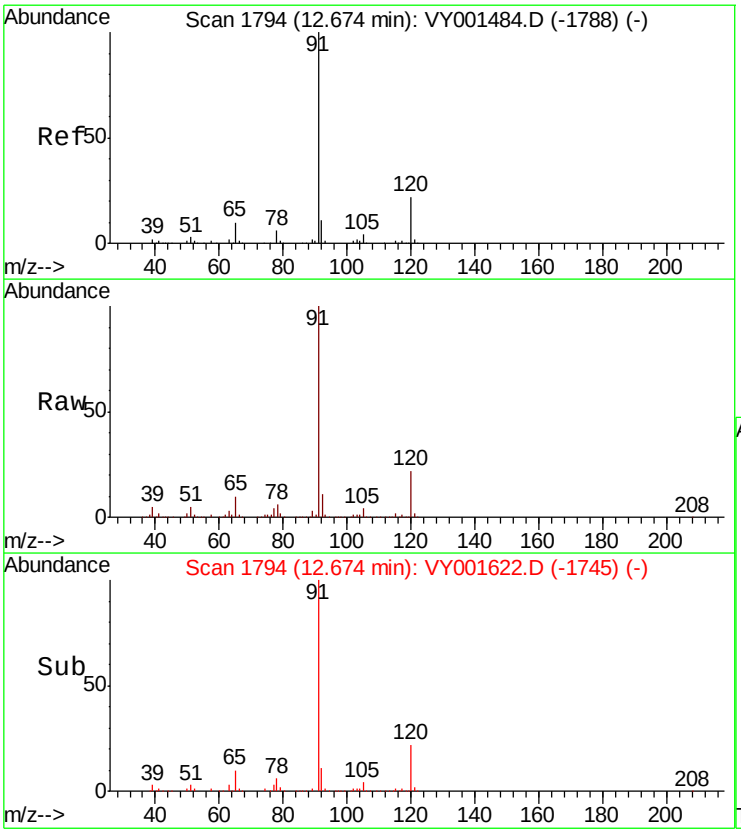
#77
Bromobenzene
Concen: 46.288 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 110072

Ion	Ratio	Lower	Upper
156	100		
77	215.0	99.8	299.3
158	97.1	47.5	142.6

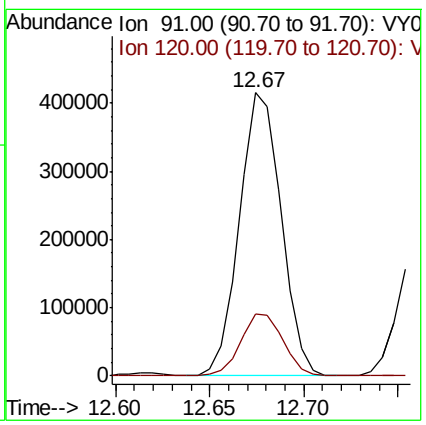


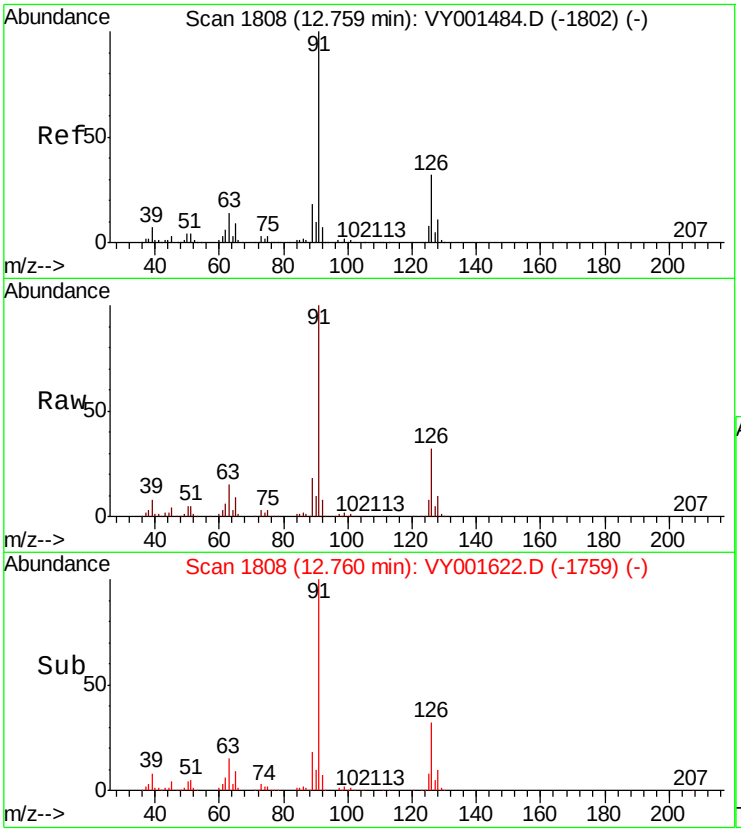


#78
n-propylbenzene
Concen: 48.464 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 91 Resp: 637539

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.4	34.2



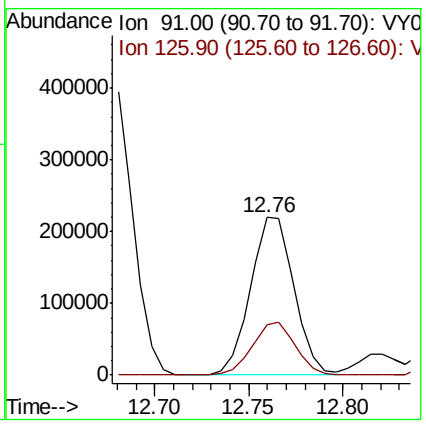


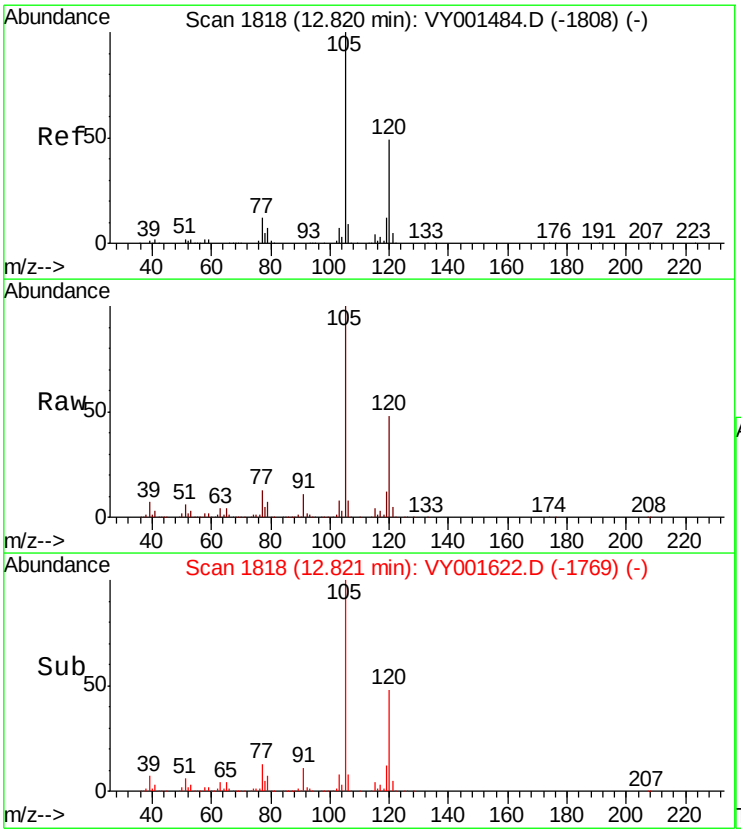
#79
2-Chlorotoluene
Concen: 46.886 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 351566

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.2

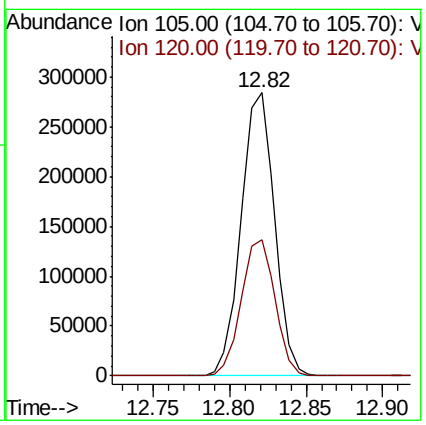


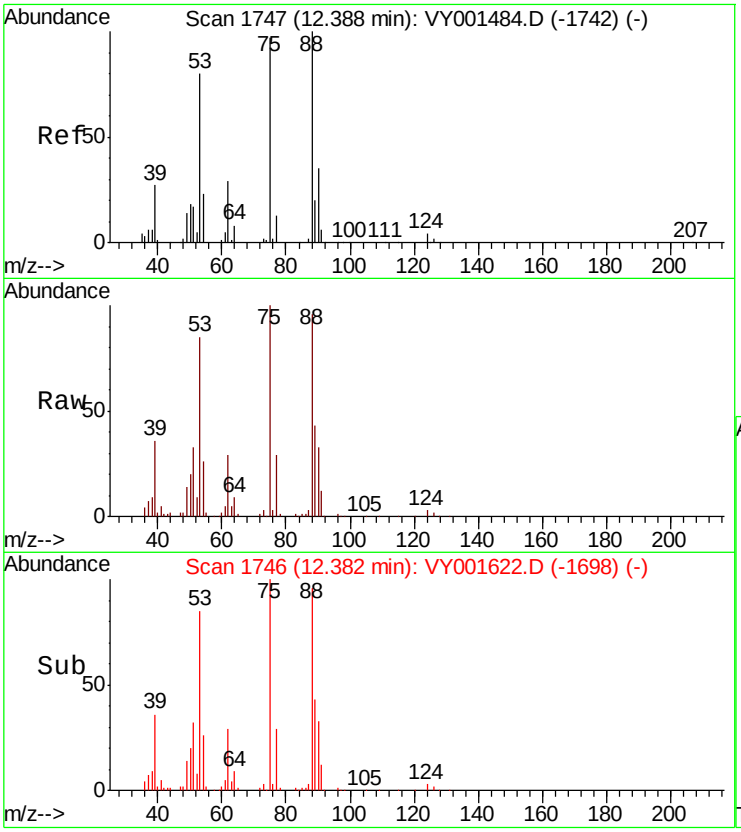


#80
1,3,5-Trimethylbenzene
Concen: 46.561 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:105 Resp: 430874

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.1	72.2



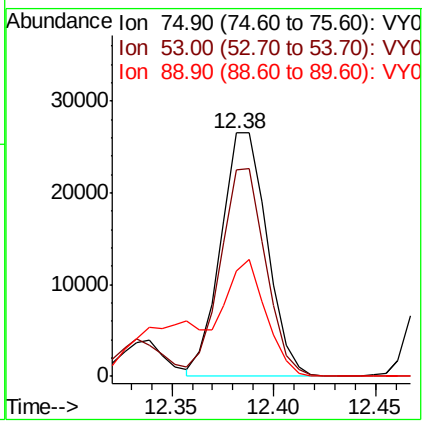


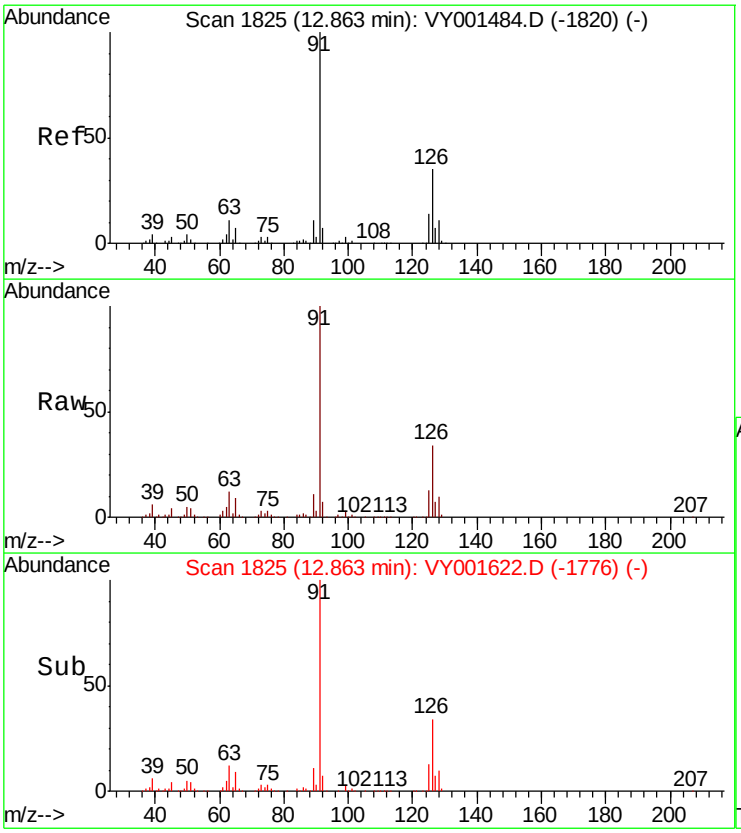
#81
trans-1,4-Dichloro-2-butene
Concen: 52.065 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 41690

Ion	Ratio	Lower	Upper
75	100		
53	83.1	67.7	101.5
89	40.9	34.6	52.0

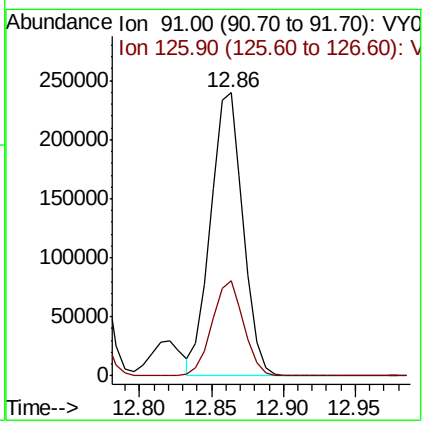


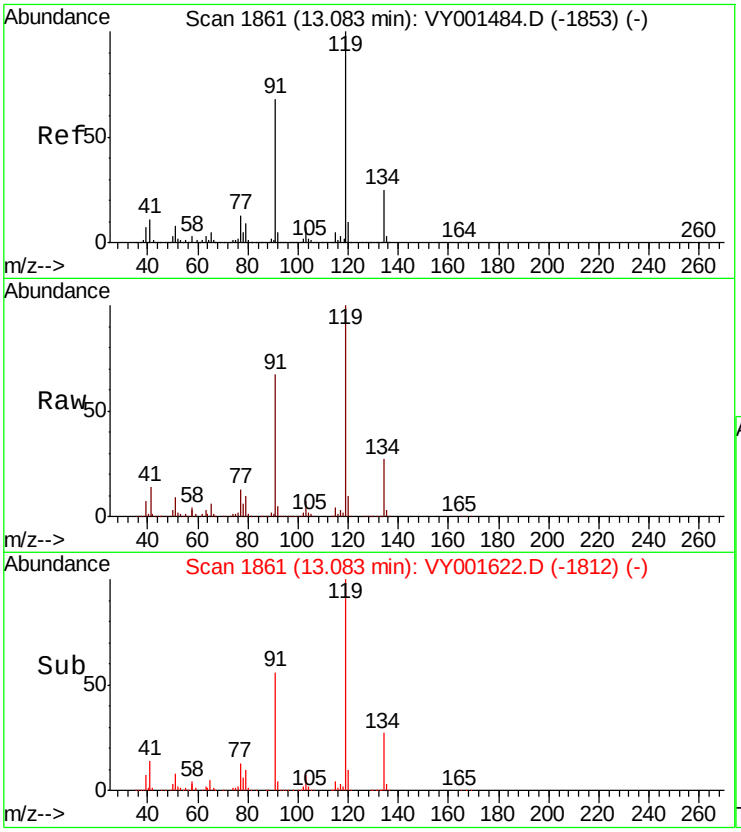


#82
4-Chlorotoluene
Concen: 47.871 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 91 Resp: 376351

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.5	49.5



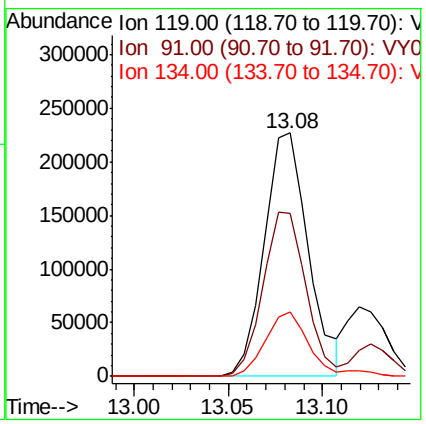


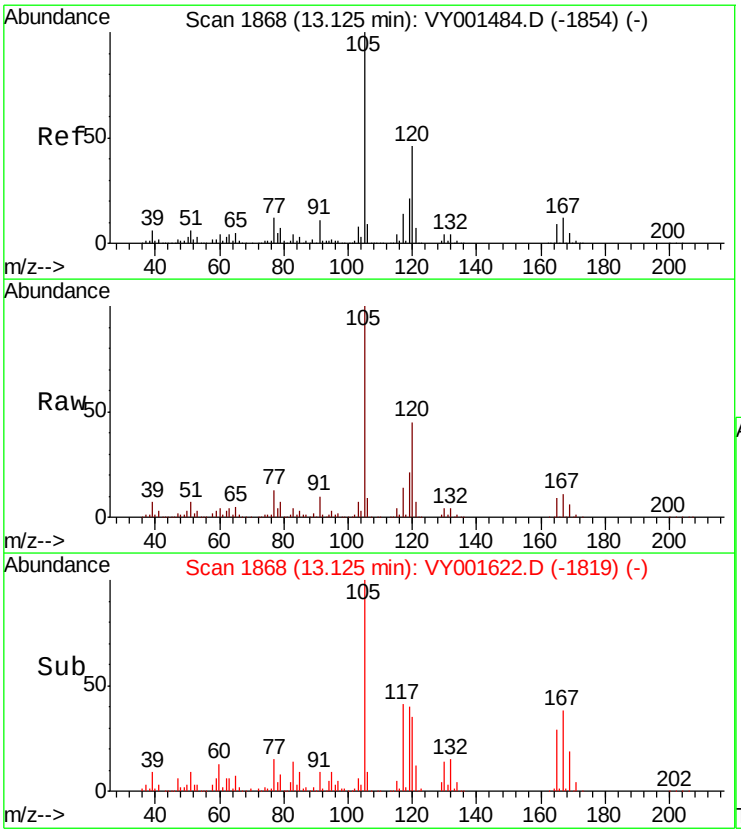
#83
tert-Butylbenzene
Concen: 47.180 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 369046

Ion	Ratio	Lower	Upper
119	100		
91	65.5	33.1	99.3
134	26.8	13.0	39.0

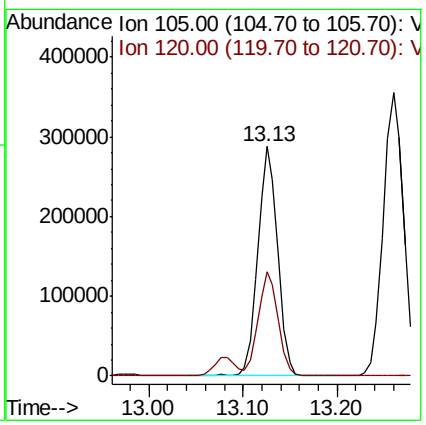


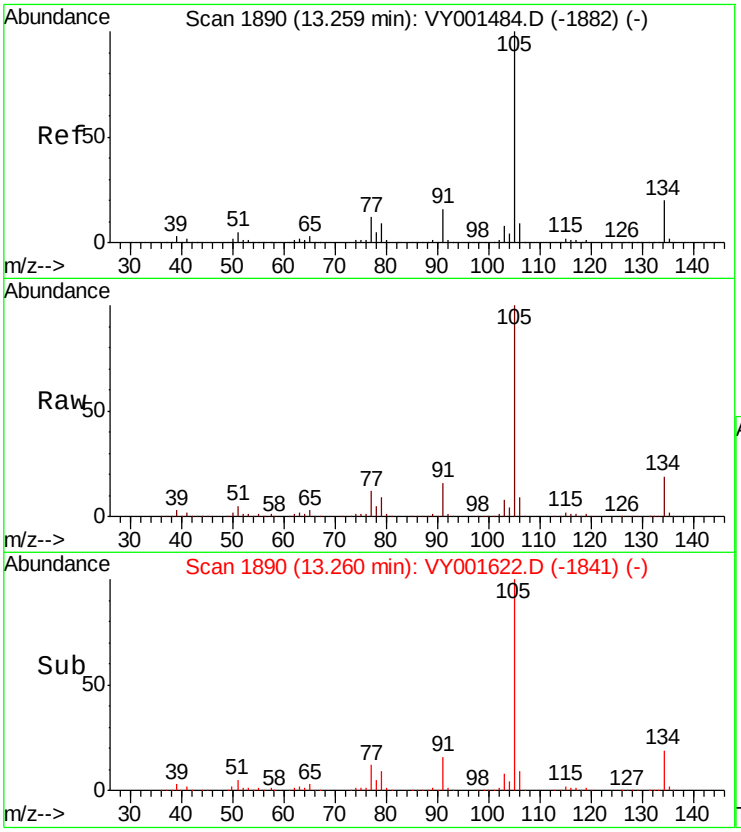


#84
1,2,4-Trimethylbenzene
Concen: 46.723 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:105 Resp: 427935

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.0



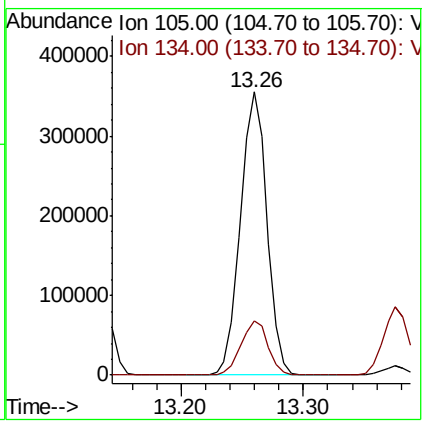


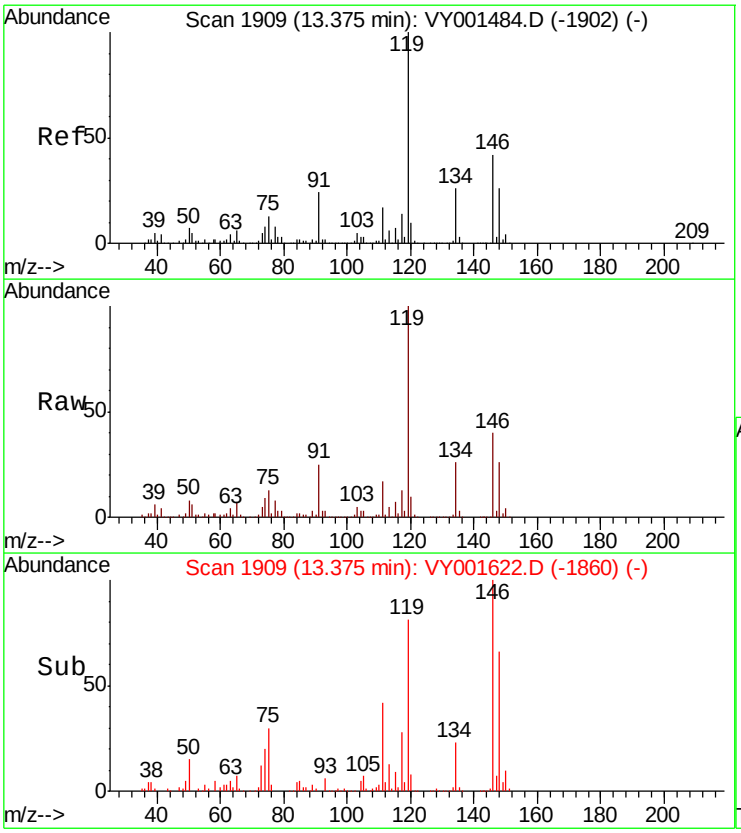
#85
sec-Butylbenzene
Concen: 48.607 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 534572

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.0	29.8

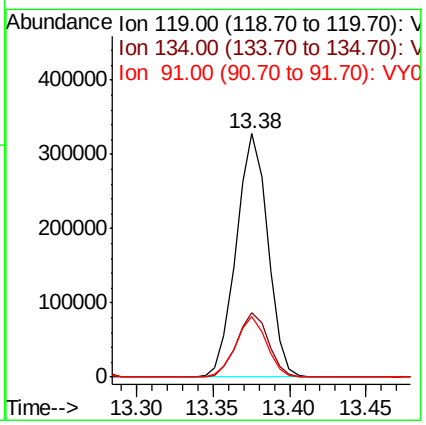


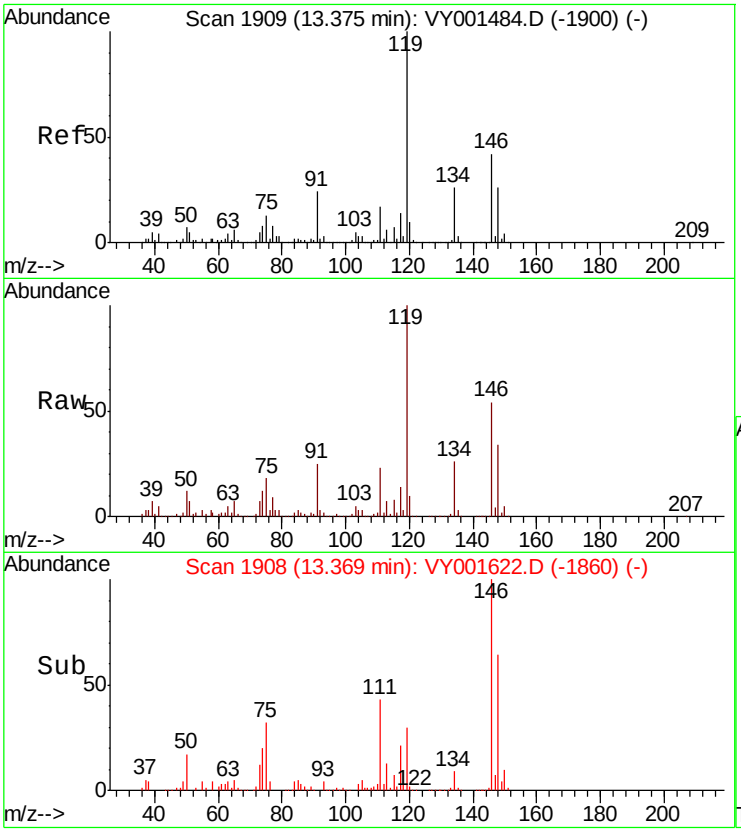


#86
p-Isopropyltoluene
Concen: 48.347 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:119 Resp: 468560

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	24.2	12.2	36.6



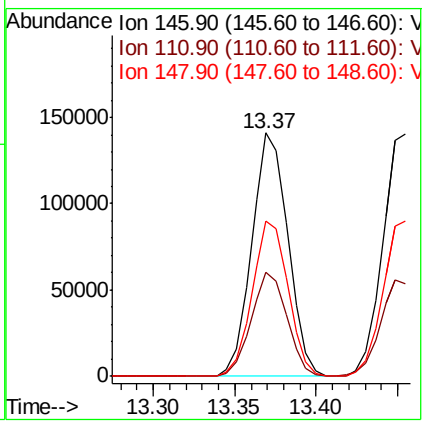


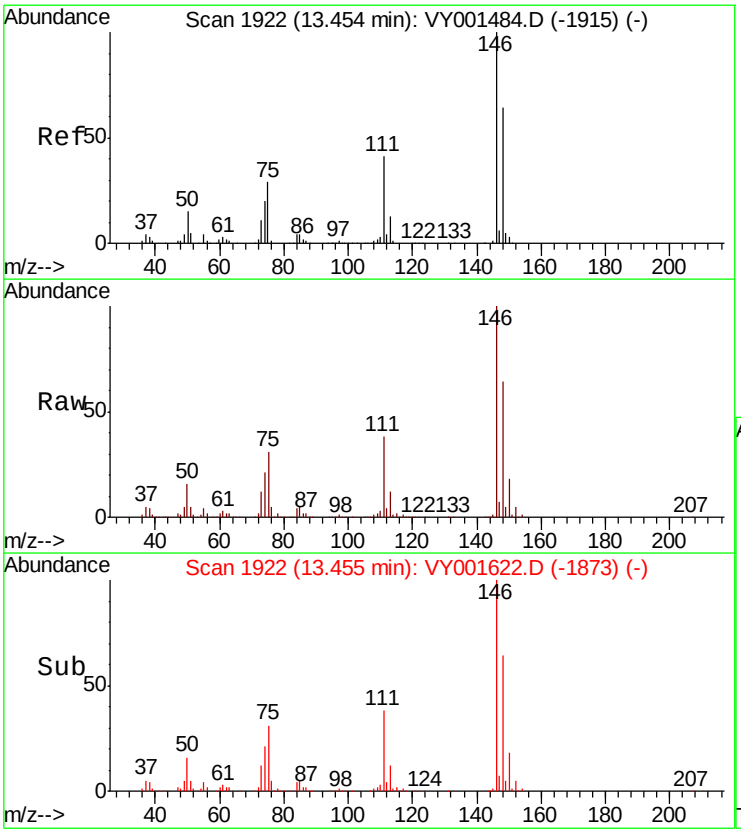
#87
1,3-Dichlorobenzene
Concen: 47.682 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 217301

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.3	63.9
148	63.6	31.9	95.7

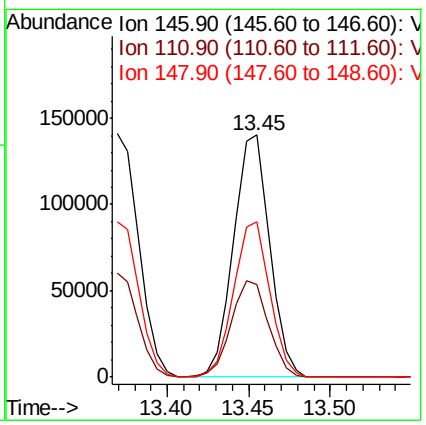


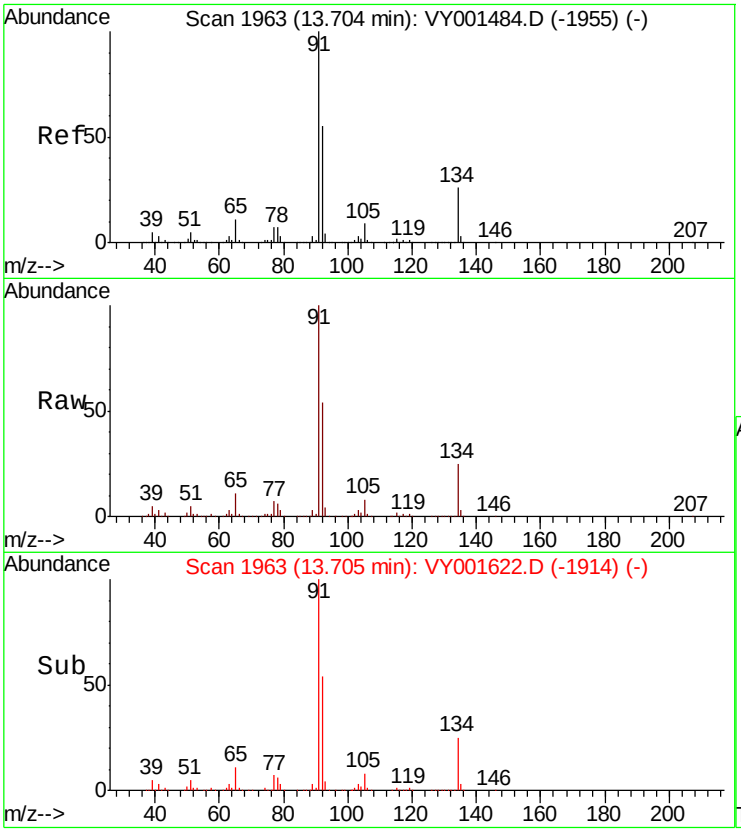


#88
1,4-Dichlorobenzene
Concen: 47.679 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:146 Resp: 217684

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.7	62.1
148	64.0	32.1	96.5



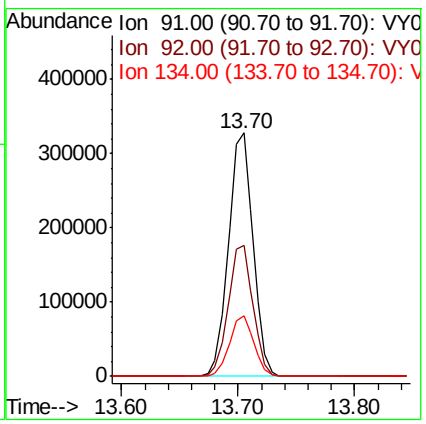


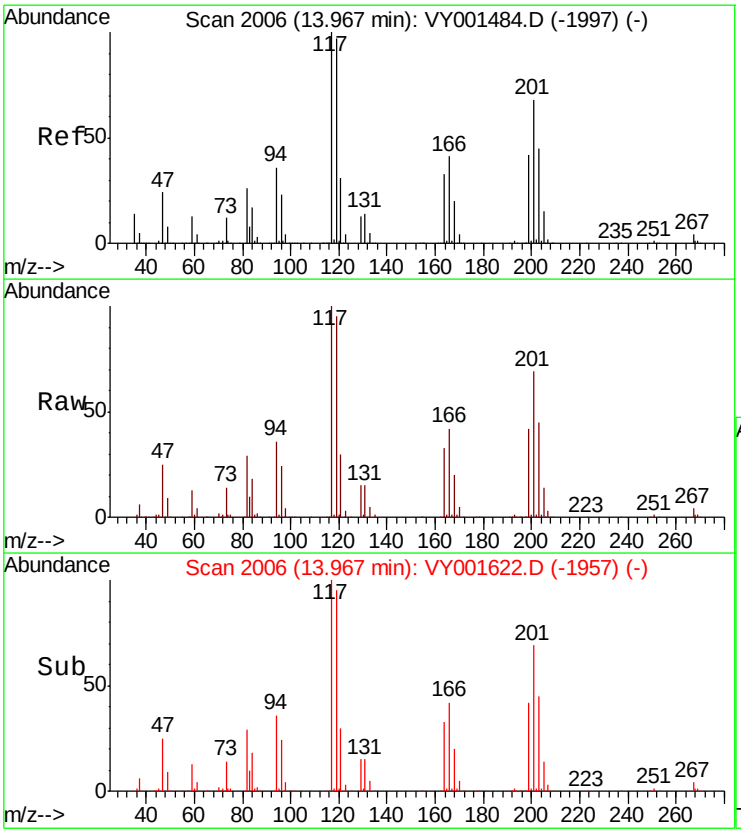
#89
n-Butylbenzene
Concen: 50.267 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 480667

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.3	81.9
134	24.6	13.0	38.9

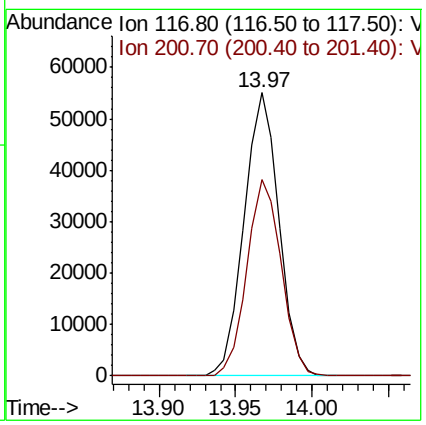


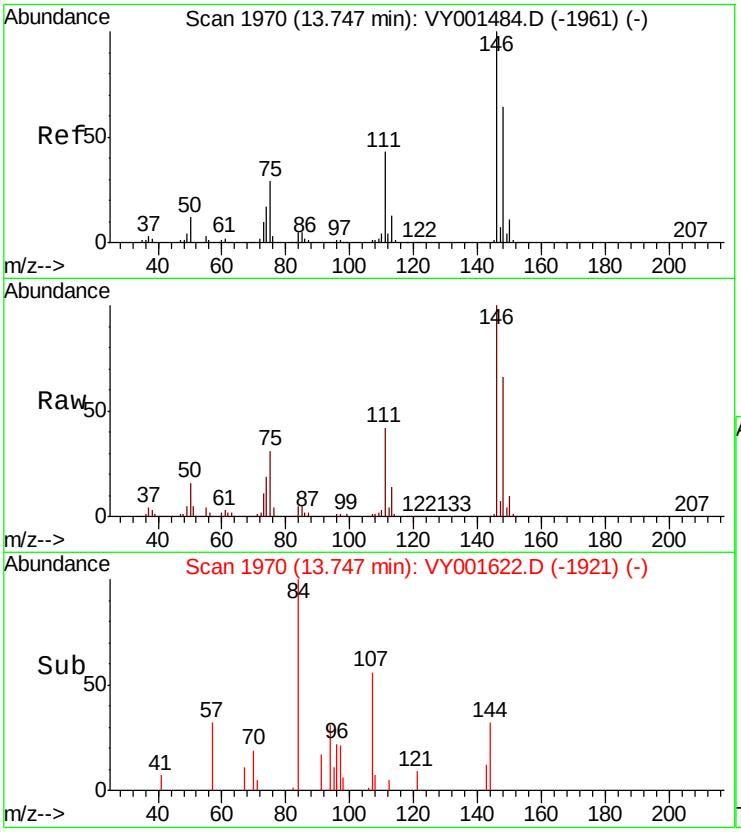


#90
Hexachloroethane
Concen: 46.760 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:117 Resp: 86980

Ion	Ratio	Lower	Upper
117	100		
201	68.6	34.1	102.3



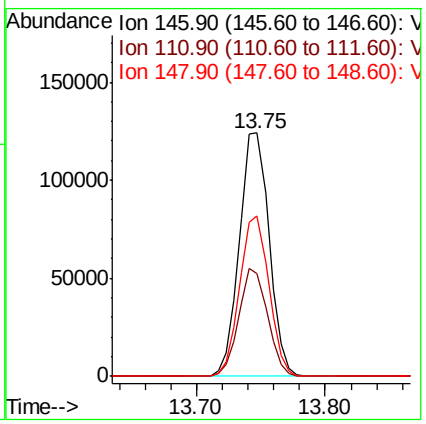


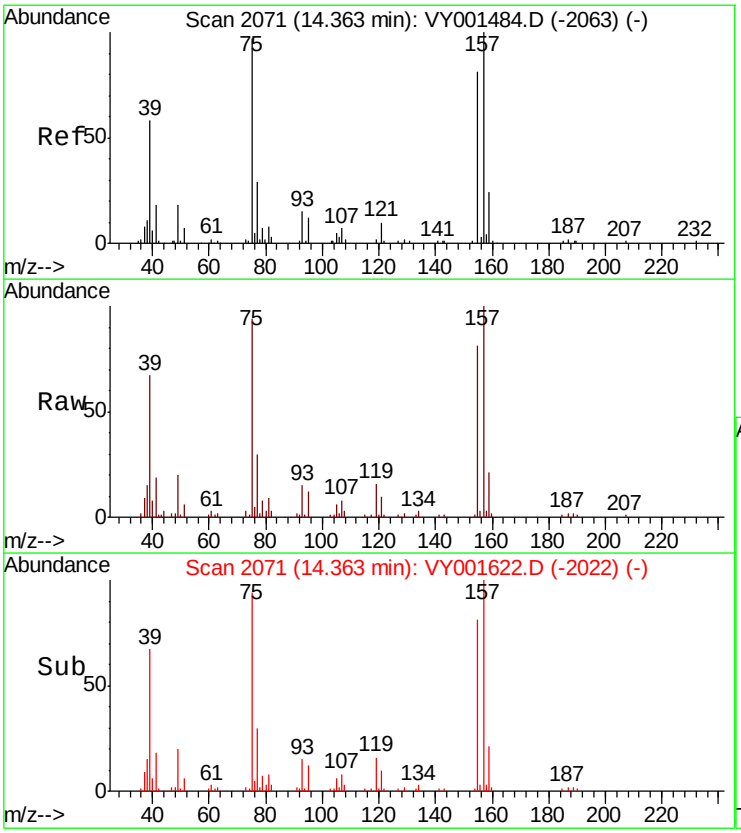
#91
1,2-Dichlorobenzene
Concen: 47.955 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 198050

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.9	65.8
148	64.7	31.8	95.3

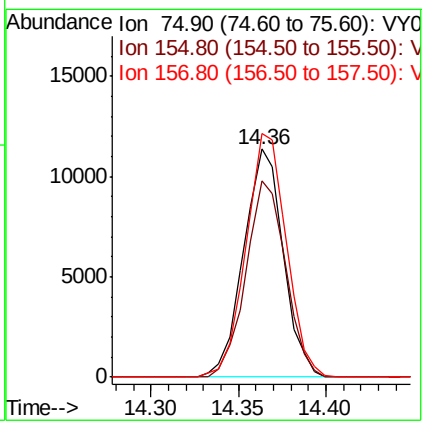


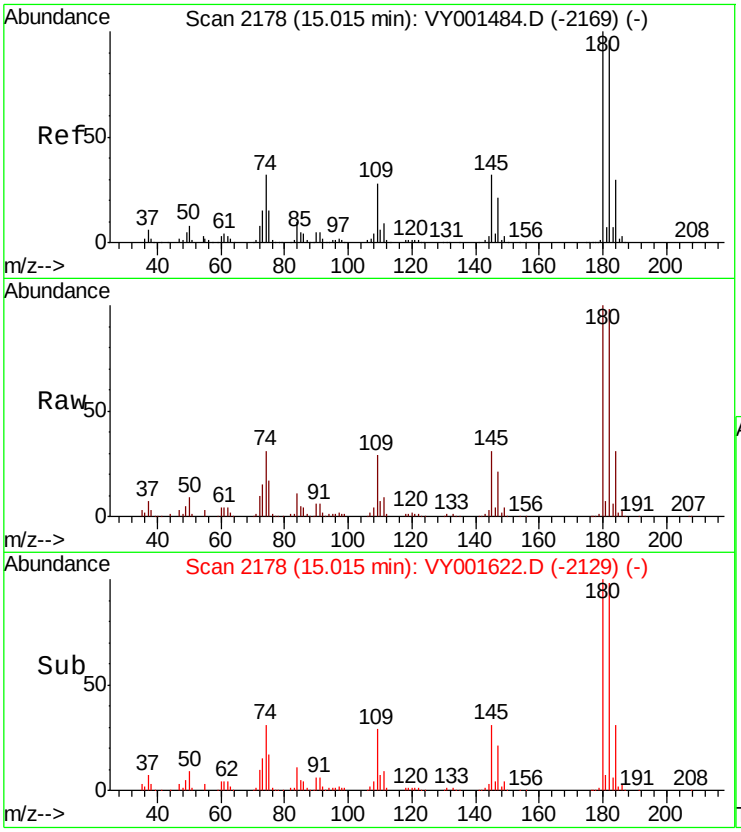


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.356 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion: 75 Resp: 17866

Ion	Ratio	Lower	Upper
75	100		
155	86.3	40.7	122.1
157	108.5	52.3	157.1



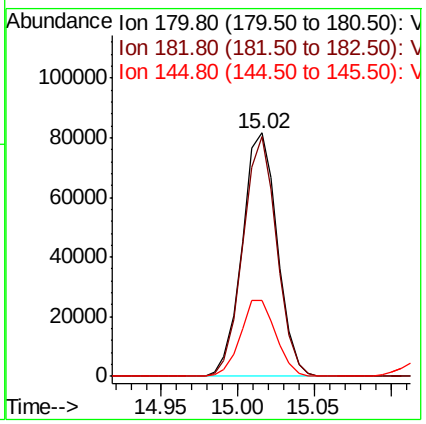


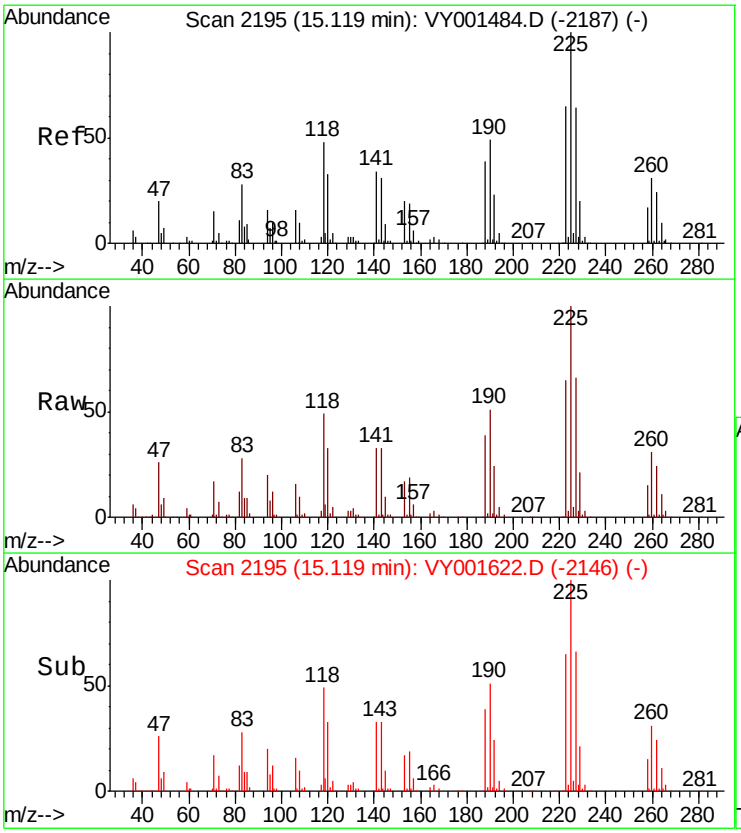
#93
1,2,4-Trichlorobenzene
Concen: 46.639 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 129800

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.9	140.7
145	31.6	16.8	50.3

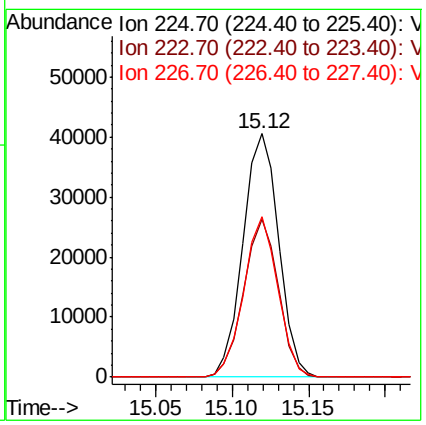


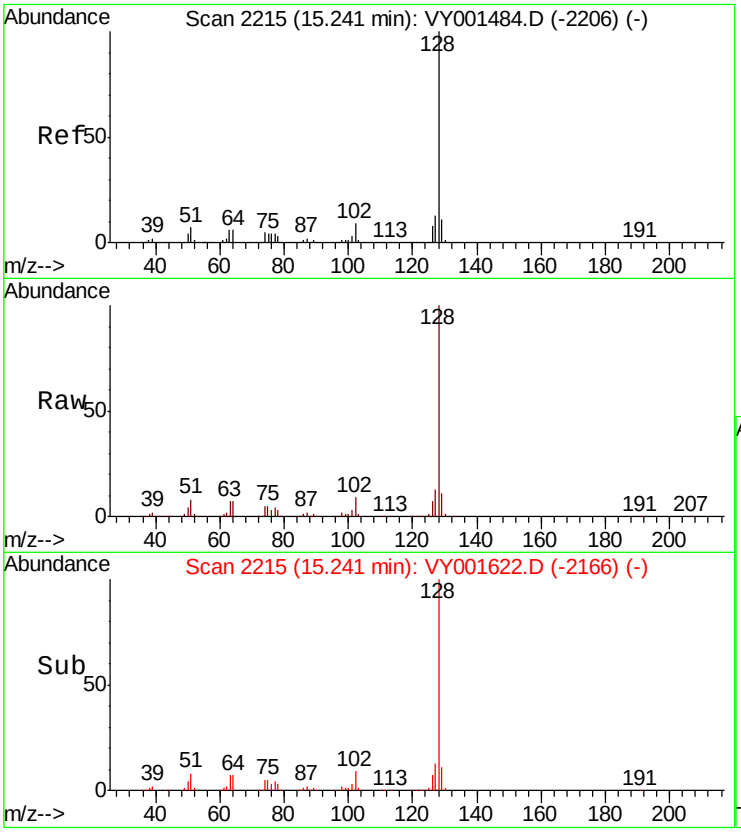


#94
Hexachlorobutadiene
Concen: 46.585 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:225 Resp: 65801

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.9	95.7
227	63.1	32.6	97.7



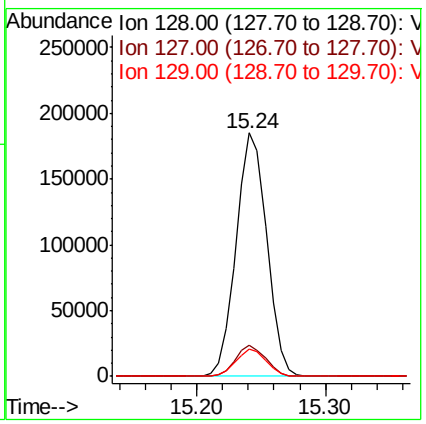


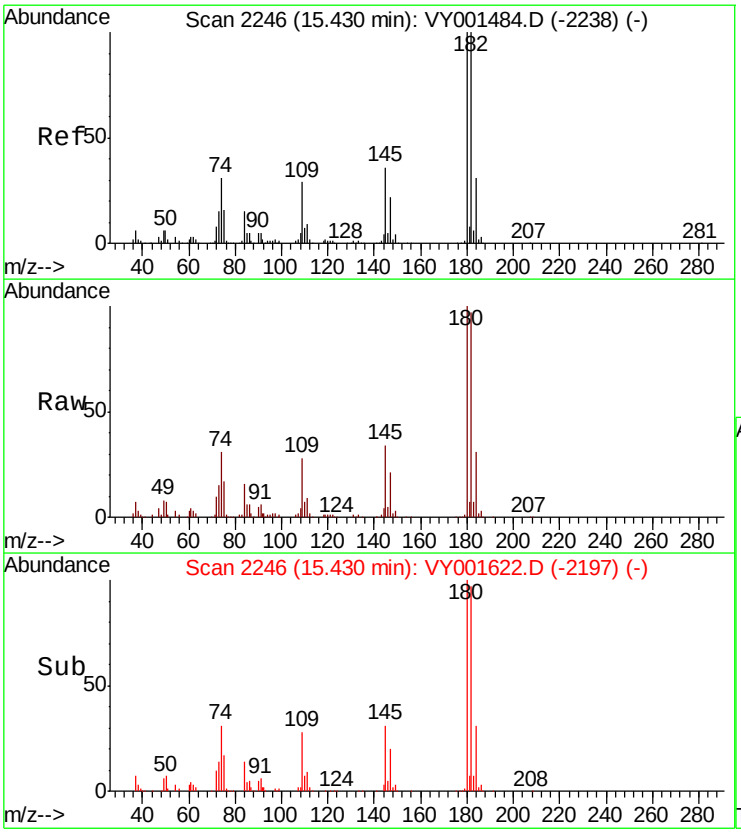
#95
Naphthalene
Concen: 46.634 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 305028

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 46.617 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001622.D
Acq: 13 Feb 2020 11:18

Tgt Ion:180 Resp: 114524

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.0	144.2
145	34.0	17.8	53.5