Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001192.D
Acq On : 14 Jan 2020 10:39
Operator : SY/MD
Sample : VY0114SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Quant Time: Jan 15 01:20:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	200142	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	344960	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	307240	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	147012	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	101404	47.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.94%			
35) Dibromofluoromethane	7.72	113	95951	47.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.02%			
50) Toluene-d8	10.18	98	391885	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.72%			
62) 4-Bromofluorobenzene	12.48	95	148050	46.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	34448	22.411	ug/l	97
3) Chloromethane	2.12	50	45787	20.666	ug/l	98
4) Vinyl Chloride	2.26	62	49546	22.198	ug/l	93
5) Bromomethane	2.65	94	31778	26.505	ug/l	94
6) Chloroethane	2.80	64	31030	24.063	ug/l	100
7) Trichlorofluoromethane	3.13	101	62957	20.264	ug/l	98
8) Diethyl Ether	3.54	74	25504	21.126	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	40616	20.309	ug/l	99
10) Methyl Iodide	4.10	142	53176	19.426	ug/l	99
11) Tert butyl alcohol	4.97	59	24897	117.062	ug/l	97
12) 1,1-Dichloroethene	3.88	96	43427	21.225	ug/l	93
13) Acrolein	3.74	56	18415	96.178	ug/l	97
14) Allyl chloride	4.49	41	73084	21.164	ug/l	100
15) Acrylonitrile	5.18	53	64360	106.596	ug/l	98
16) Acetone	3.96	43	51347	104.593	ug/l	96
17) Carbon Disulfide	4.20	76	139776	21.108	ug/l	99
18) Methyl Acetate	4.49	43	34215	21.080	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	118612	20.958	ug/l	97
20) Methylene Chloride	4.72	84	50582	18.646	ug/l	97
21) trans-1,2-Dichloroethene	5.23	96	48590	20.944	ug/l	93
22) Diisopropyl ether	6.13	45	148052	20.991	ug/l	98
23) Vinyl Acetate	6.07	43	481465	106.737	ug/l	100
24) 1,1-Dichloroethane	6.03	63	81901	21.211	ug/l	99
25) 2-Butanone	7.00	43	85552	111.972	ug/l	100
26) 2,2-Dichloropropane	6.99	77	74356	20.941	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	55340	21.769	ug/l	98
28) Bromochloromethane	7.35	49	28981	18.278	ug/l	98
29) Tetrahydrofuran	7.36	42	57524	109.861	ug/l	98
30) Chloroform	7.52	83	78369	20.714	ug/l	99
31) Cyclohexane	7.79	56	82336	20.139	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	68376	20.369	ug/l	99
36) 1,1-Dichloropropene	7.93	75	64870	20.632	ug/l	100
37) Ethyl Acetate	7.08	43	37330	20.231	ug/l	99
38) Carbon Tetrachloride	7.91	117	59629	20.694	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001192.D
Acq On : 14 Jan 2020 10:39
Operator : SY/MD
Sample : VY0114SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Quant Time: Jan 15 01:20:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	85449	20.047	ug/l		99
40) Benzene	8.17	78	196757	21.438	ug/l		100
41) Methacrylonitrile	7.35	41	52699	60.800	ug/l	#	30
42) 1,2-Dichloroethane	8.25	62	52937	20.599	ug/l		98
43) Isopropyl Acetate	8.28	43	75122	21.291	ug/l		99
44) Trichloroethene	8.94	130	51036	21.341	ug/l		98
45) 1,2-Dichloropropane	9.22	63	49043	21.615	ug/l		99
46) Dibromomethane	9.31	93	26189	21.155	ug/l		99
47) Bromodichloromethane	9.50	83	63430	21.024	ug/l		99
48) Methyl methacrylate	9.30	41	34346	21.035	ug/l		97
49) 1,4-Dioxane	9.30	88	6764	448.650	ug/l	#	95
51) 4-Methyl-2-Pentanone	10.07	43	189096	105.620	ug/l		100
52) Toluene	10.24	92	123747	21.140	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	71039	21.042	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	80620	21.180	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	39187	21.352	ug/l		97
56) Ethyl methacrylate	10.51	69	59055	21.035	ug/l		98
57) 1,3-Dichloropropane	10.79	76	67725	21.495	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	107557	108.930	ug/l		100
59) 2-Hexanone	10.83	43	135444	107.947	ug/l		100
60) Dibromochloromethane	10.99	129	44255	20.943	ug/l		99
61) 1,2-Dibromoethane	11.09	107	37266	20.795	ug/l		98
64) Tetrachloroethene	10.72	164	41342	20.874	ug/l		97
65) Chlorobenzene	11.52	112	130362	21.235	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	45337	21.427	ug/l		99
67) Ethyl Benzene	11.59	91	238166	21.207	ug/l		100
68) m/p-Xylenes	11.70	106	181741	42.899	ug/l		99
69) o-Xylene	12.03	106	87459	21.532	ug/l		98
70) Styrene	12.04	104	150794	21.158	ug/l		97
71) Bromoform	12.20	173	27223	20.863	ug/l	#	100
73) Isopropylbenzene	12.33	105	228010	20.631	ug/l		100
74) N-amyl acetate	12.14	43	70948	20.570	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	48312	20.777	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	63648	40.443	ug/l	#	100
77) Bromobenzene	12.61	156	52263	21.401	ug/l		95
78) n-propylbenzene	12.67	91	274464	20.646	ug/l		99
79) 2-Chlorotoluene	12.75	91	157269	20.599	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	192384	20.863	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	18758	20.212	ug/l	#	99
82) 4-Chlorotoluene	12.85	91	166009	20.368	ug/l		98
83) tert-Butylbenzene	13.07	119	165483	21.357	ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	194759	21.268	ug/l		99
85) sec-Butylbenzene	13.25	105	231090	20.731	ug/l		99
86) p-Isopropyltoluene	13.37	119	207999	21.491	ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	101742	22.029	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	101958	21.450	ug/l		99
89) n-Butylbenzene	13.70	91	205146	21.045	ug/l		99
90) Hexachloroethane	13.96	117	38984	20.614	ug/l		96
91) 1,2-Dichlorobenzene	13.74	146	93420	21.765	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8424	20.084	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001192.D
Acq On : 14 Jan 2020 10:39
Operator : SY/MD
Sample : VY0114SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Quant Time: Jan 15 01:20:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	62710	22.174	ug/l	100
94) Hexachlorobutadiene	15.11	225	31052	21.795	ug/l	98
95) Naphthalene	15.23	128	140014	21.266	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	54512	21.871	ug/l	98

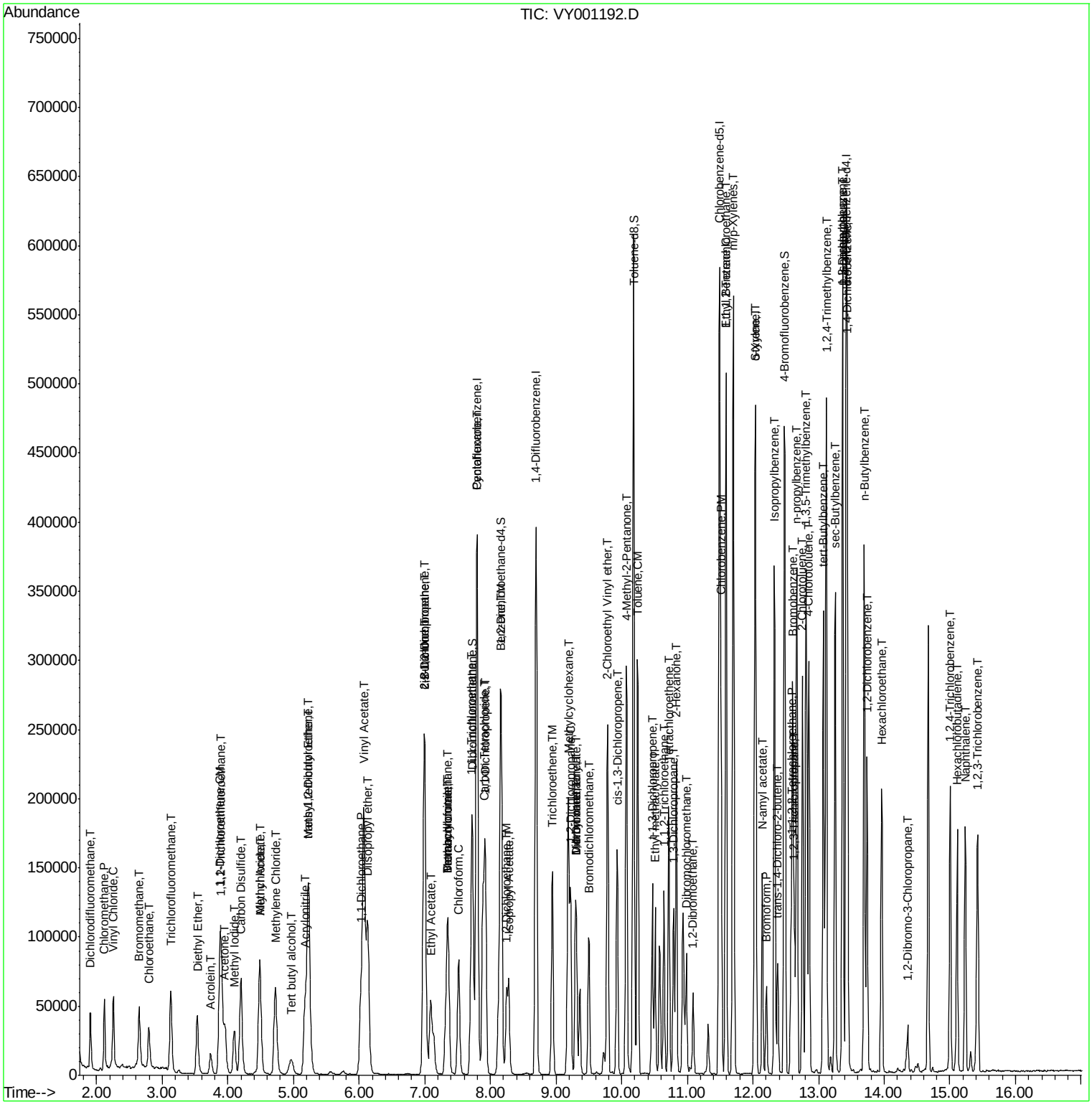
(#) = qualifier out of range (m) = manual integration (+) = signals summed

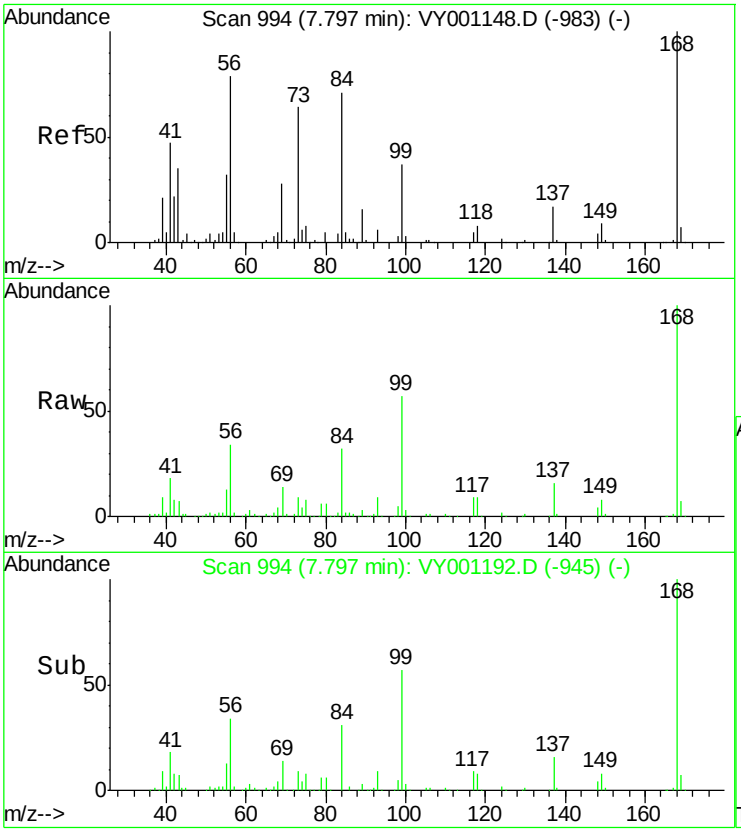
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001192.D
Acq On : 14 Jan 2020 10:39
Operator : SY/MD
Sample : VY0114SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Quant Time: Jan 15 01:20:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



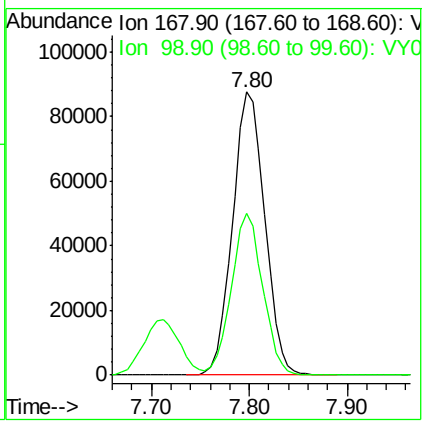


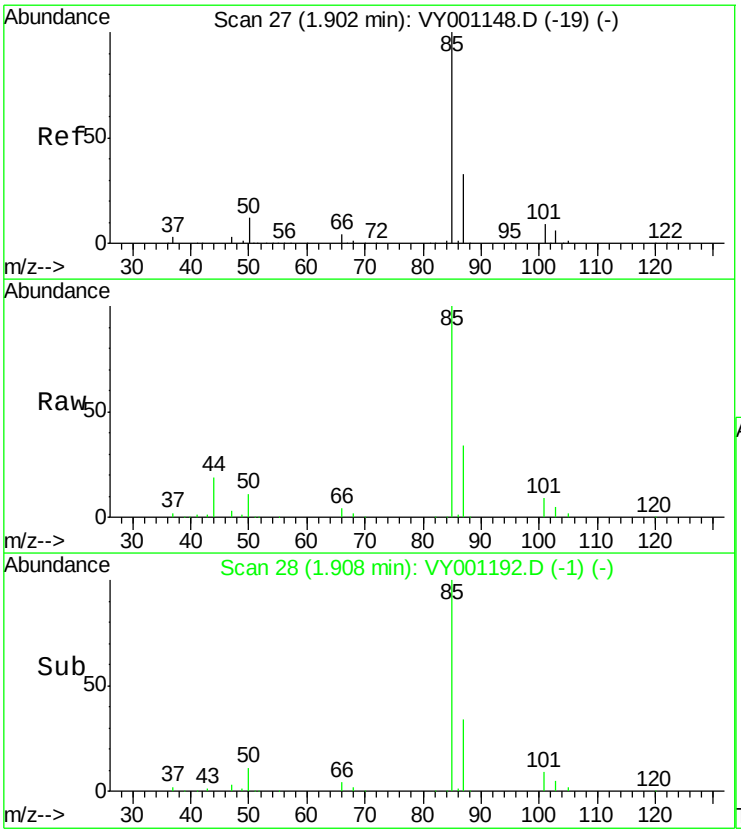
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:168 Resp: 200142

Ion	Ratio	Lower	Upper
168	100		
99	57.0	47.9	71.9

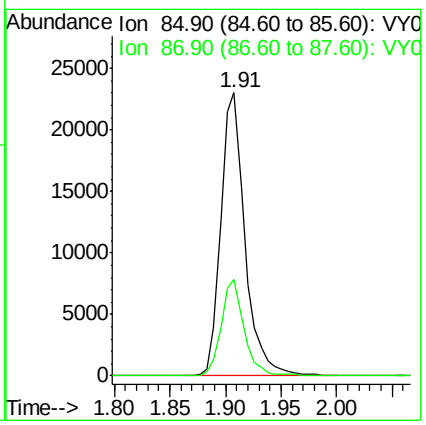


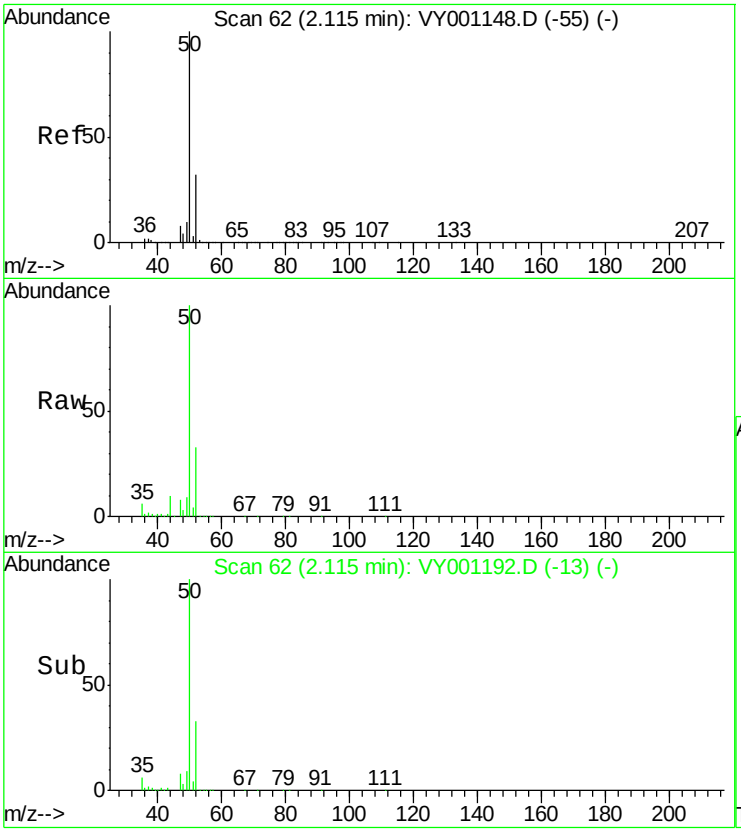


#2
Dichlorodifluoromethane
Concen: 22.411 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 85 Resp: 34448

Ion	Ratio	Lower	Upper
85	100		
87	34.3	16.4	49.2



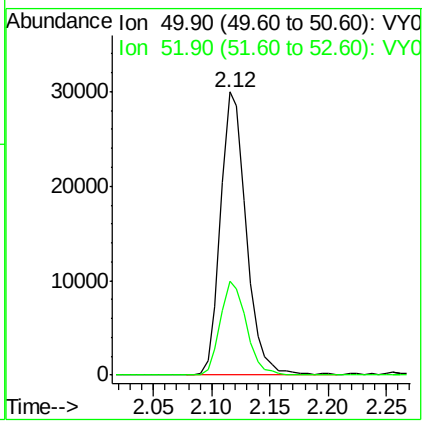


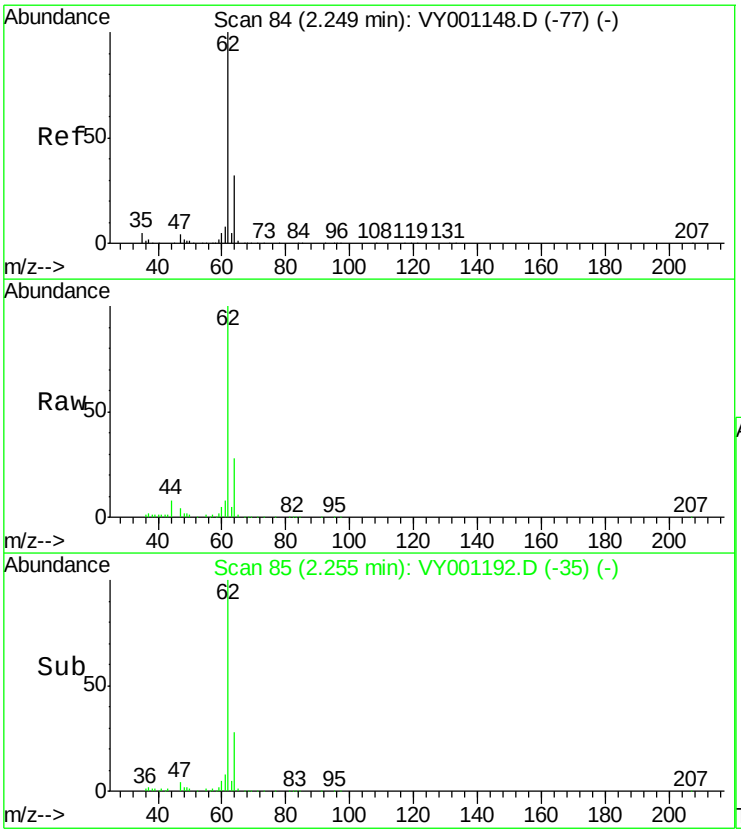
#3
Chloromethane
Concen: 20.666 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 50 Resp: 45787

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.8	38.6

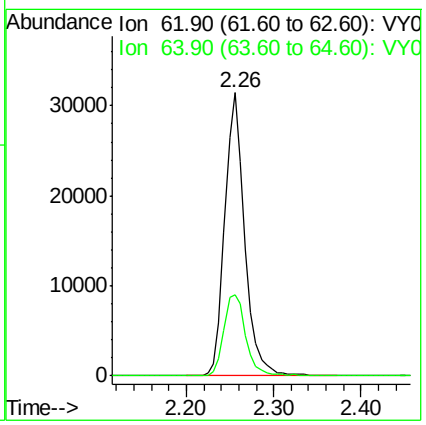


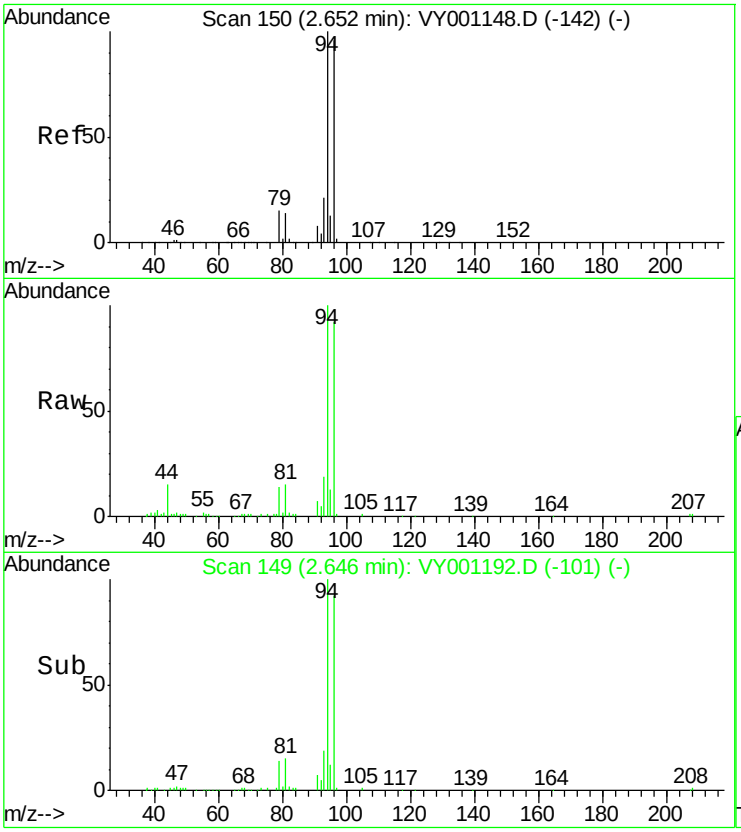


#4
Vinyl Chloride
Concen: 22.198 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 62 Resp: 49546

Ion	Ratio	Lower	Upper
62	100		
64	28.5	25.8	38.8



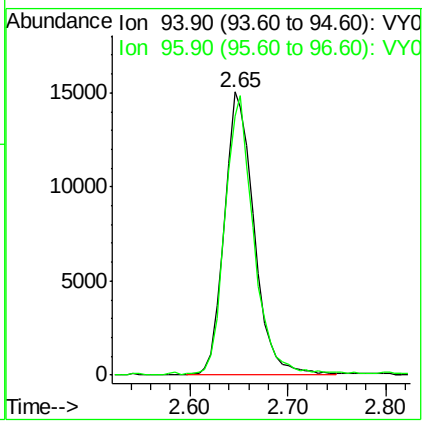


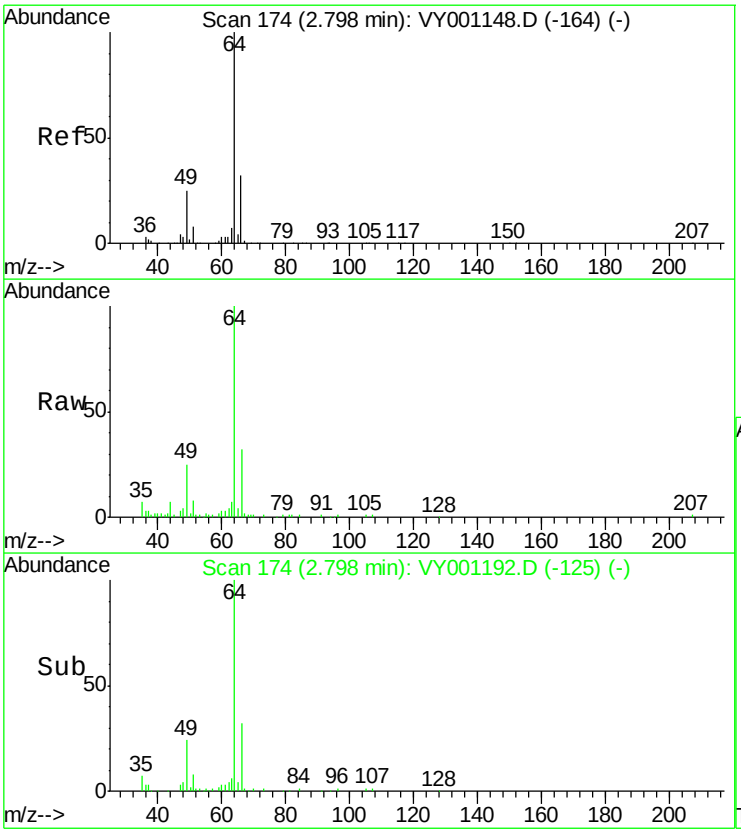
#5
Bromomethane
Concen: 26.505 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 94 Resp: 31778

Ion	Ratio	Lower	Upper
94	100		
96	90.8	77.3	115.9

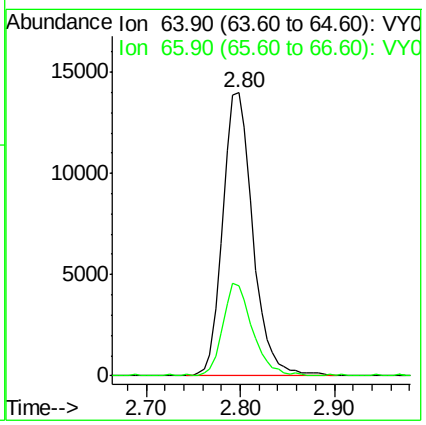


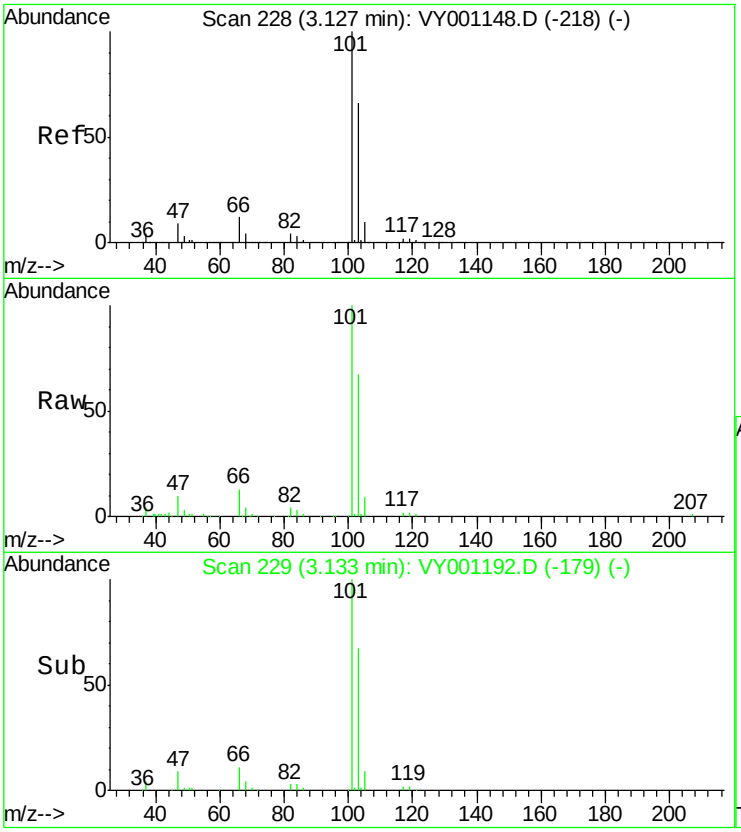


#6
Chloroethane
Concen: 24.063 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 64 Resp: 31030

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.5	38.3



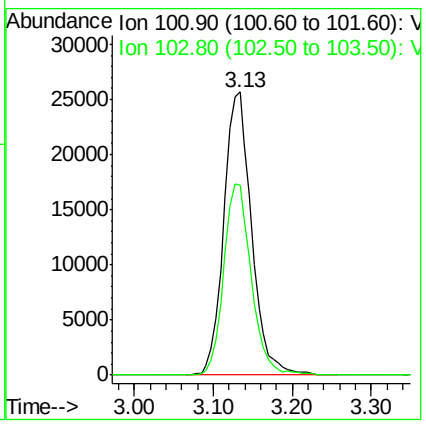


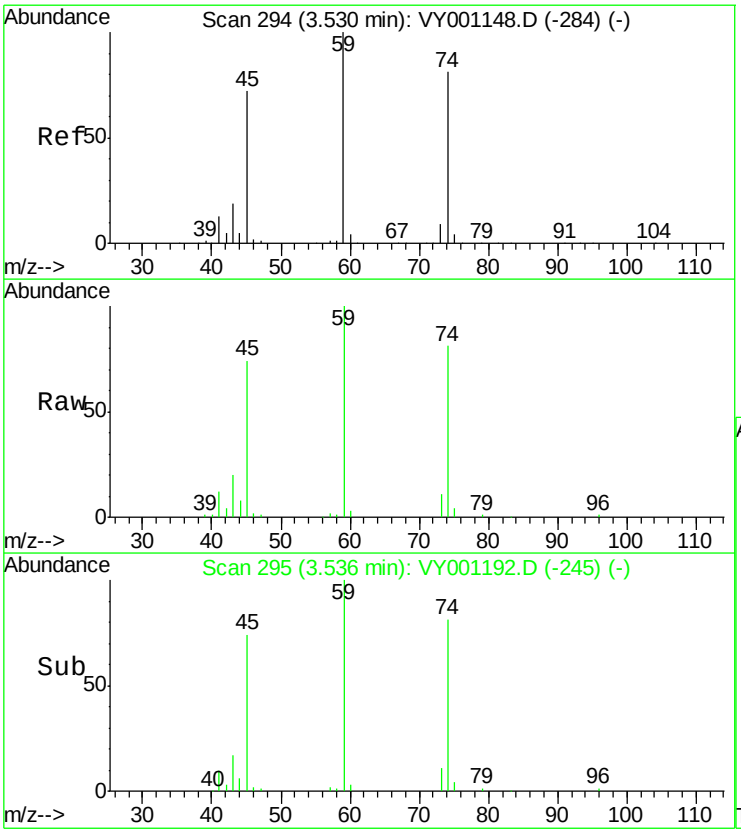
#7
Trichlorofluoromethane
Concen: 20.264 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:101 Resp: 62957

Ion	Ratio	Lower	Upper
101	100		
103	67.1	52.6	79.0

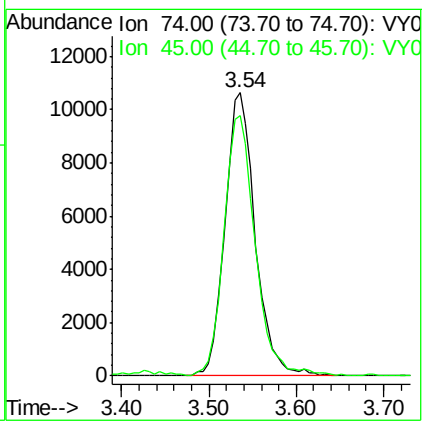


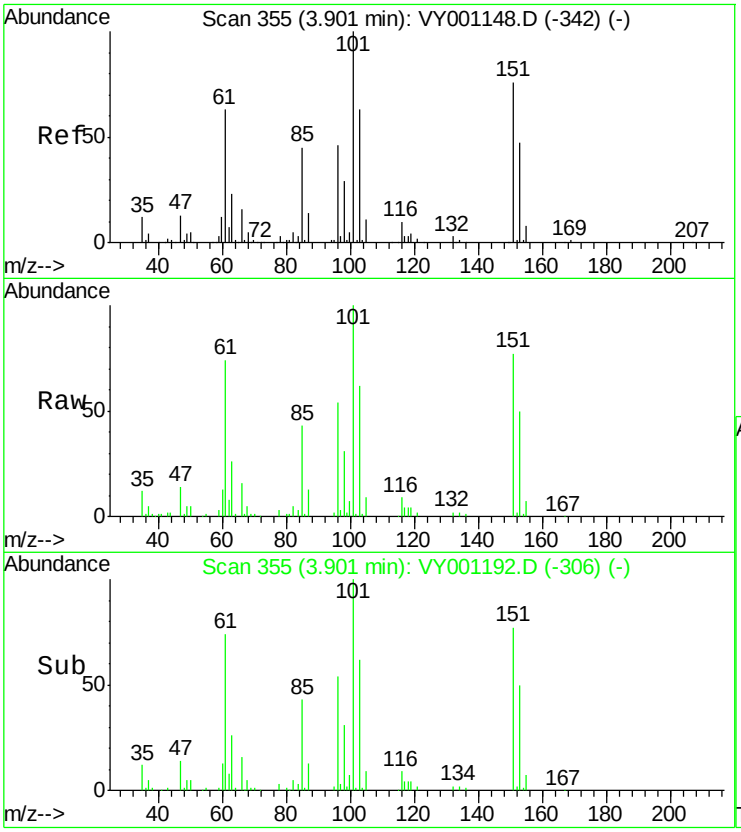


#8
Diethyl Ether
Concen: 21.126 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 74 Resp: 25504

Ion	Ratio	Lower	Upper
74	100		
45	95.3	45.5	136.5



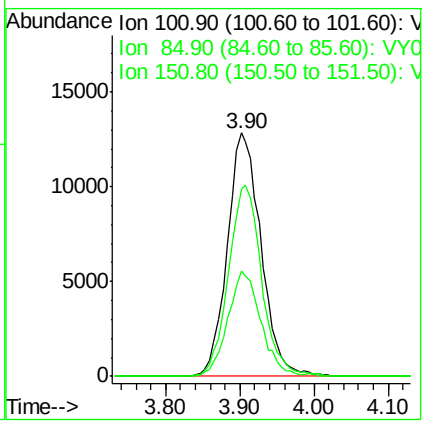


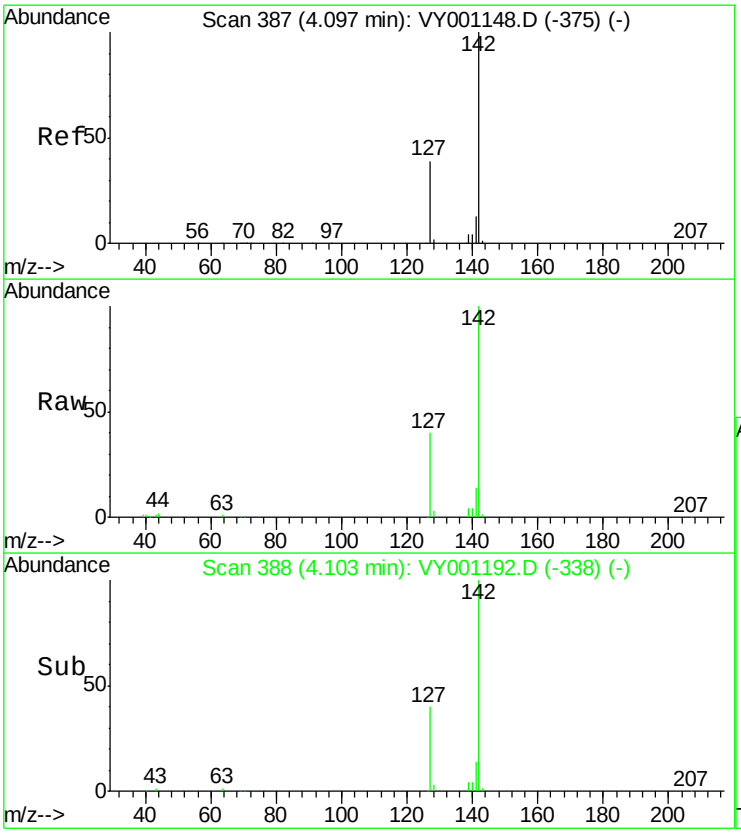
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.309 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:101 Resp: 40616

Ion	Ratio	Lower	Upper
101	100		
85	42.5	35.2	52.8
151	77.6	61.4	92.2

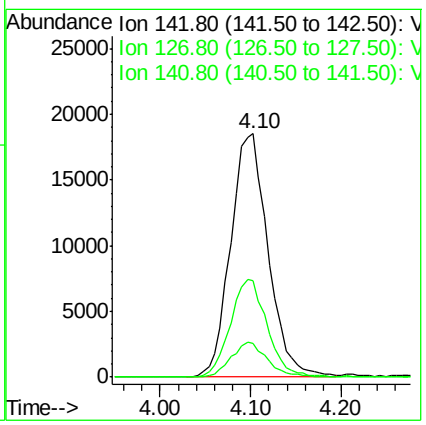


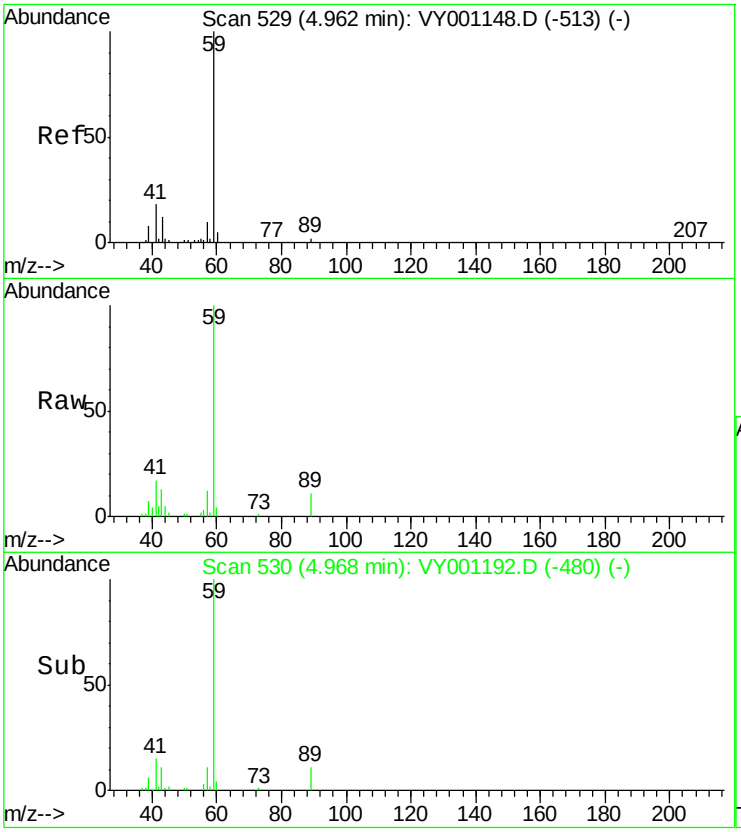


#10
Methyl Iodide
Concen: 19.426 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:142 Resp: 53176

Ion	Ratio	Lower	Upper
142	100		
127	39.4	30.8	46.2
141	13.8	11.0	16.4



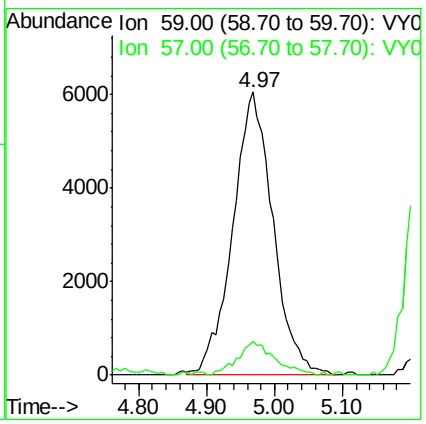


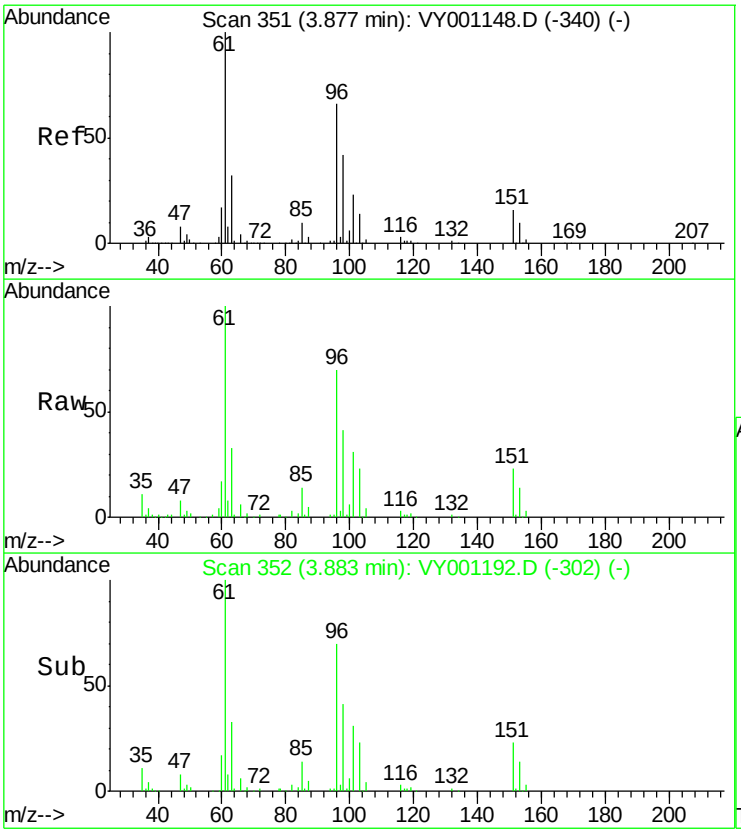
#11
Tert butyl alcohol
Concen: 117.062 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 59 Resp: 24897

Ion	Ratio	Lower	Upper
59	100		
57	10.9	7.8	11.8

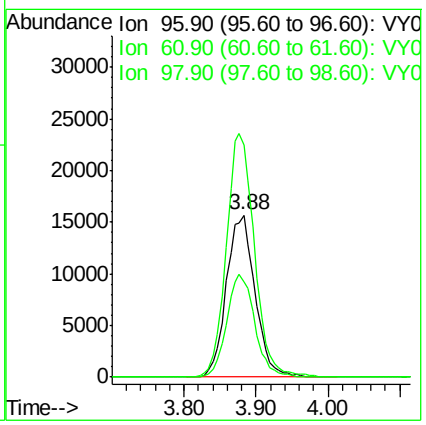


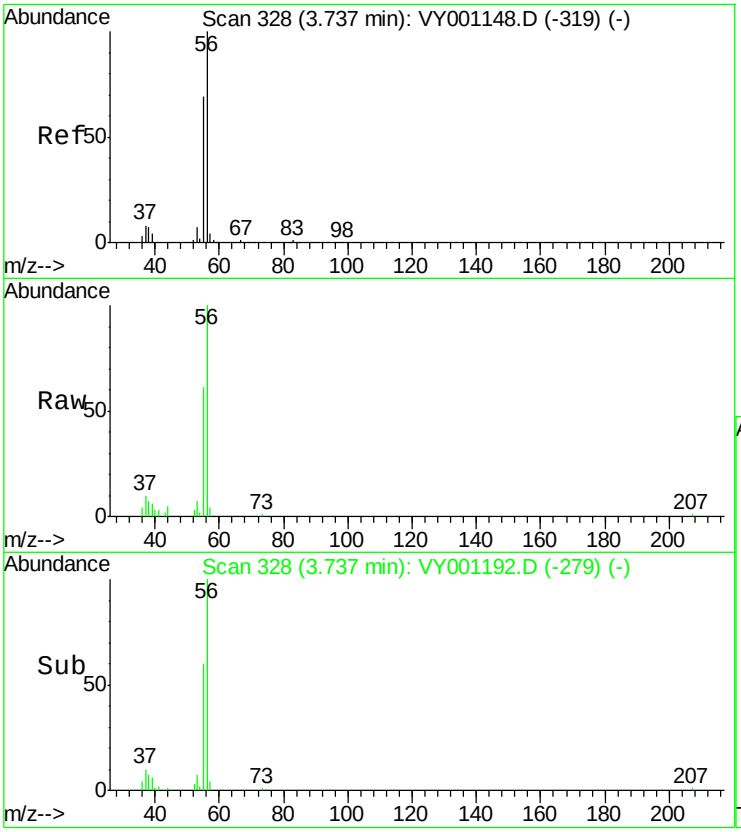


#12
1,1-Dichloroethene
Concen: 21.225 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 96 Resp: 43427

Ion	Ratio	Lower	Upper
96	100		
61	143.1	122.1	183.1
98	58.7	51.0	76.6



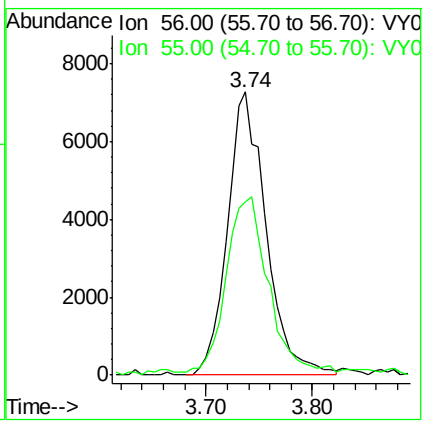


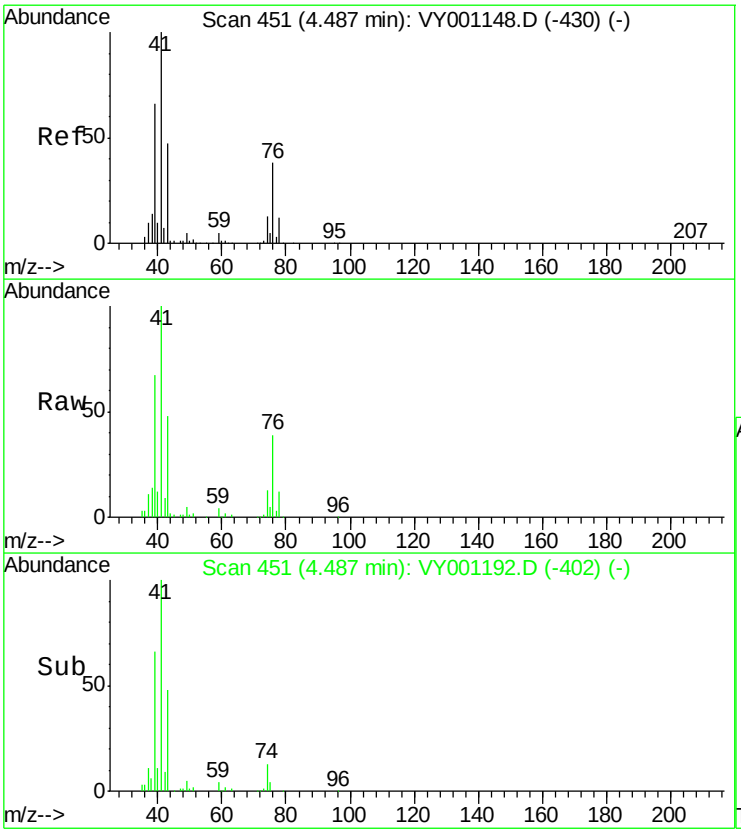
#13
Acrolein
Concen: 96.178 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 56 Resp: 18415

Ion	Ratio	Lower	Upper
56	100		
55	68.1	56.7	85.1

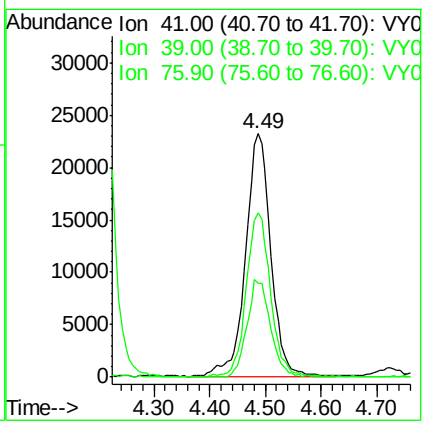


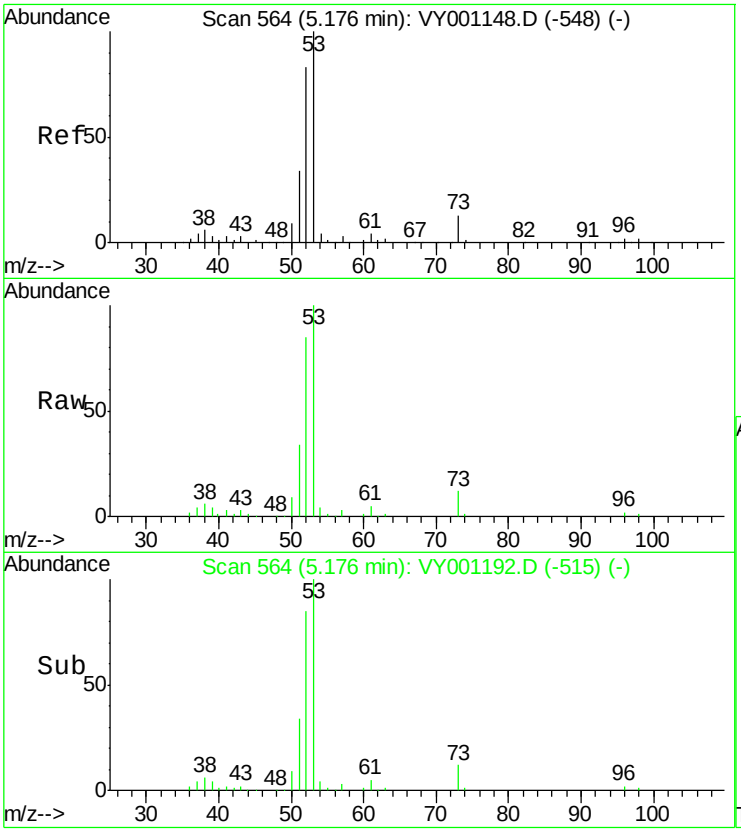


#14
Allyl chloride
Concen: 21.164 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 41 Resp: 73084

Ion	Ratio	Lower	Upper
41	100		
39	65.8	52.6	78.8
76	37.5	30.2	45.2



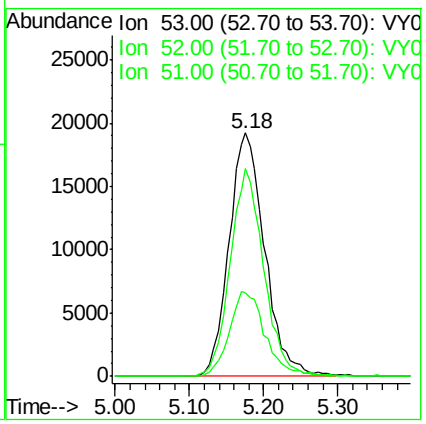


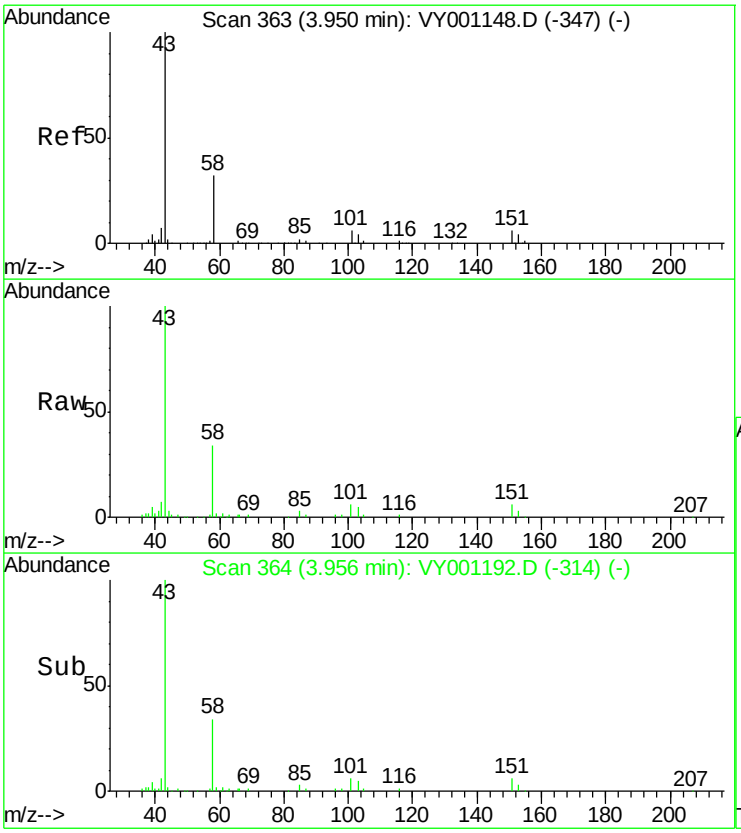
#15
Acrylonitrile
Concen: 106.596 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 53 Resp: 64360

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.7	98.5
51	34.9	28.7	43.1

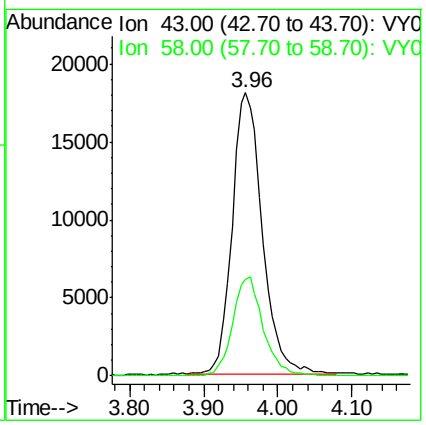


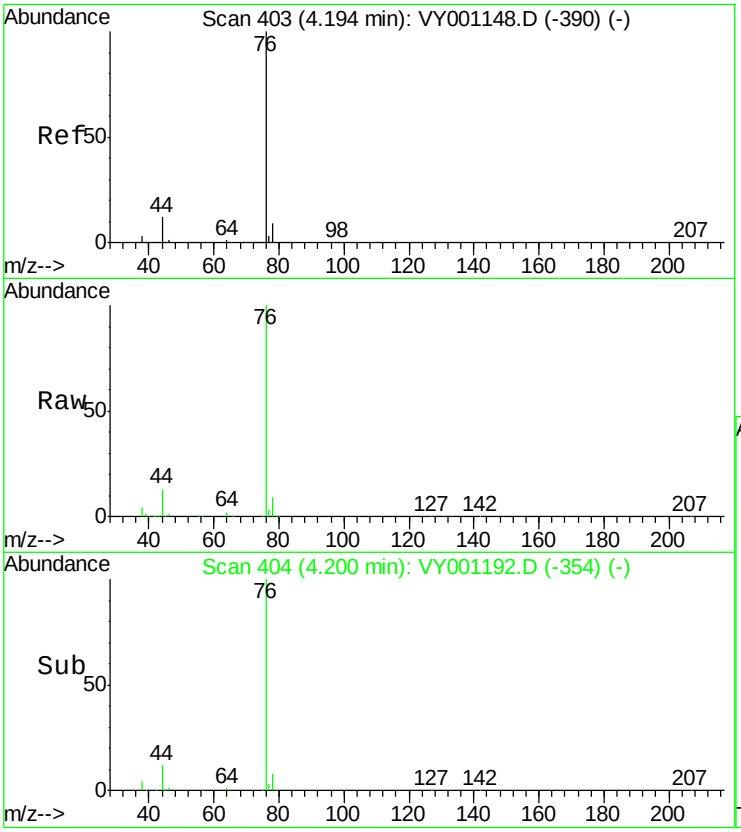


#16
Acetone
Concen: 104.593 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 43 Resp: 51347

Ion	Ratio	Lower	Upper
43	100		
58	34.4	25.8	38.6



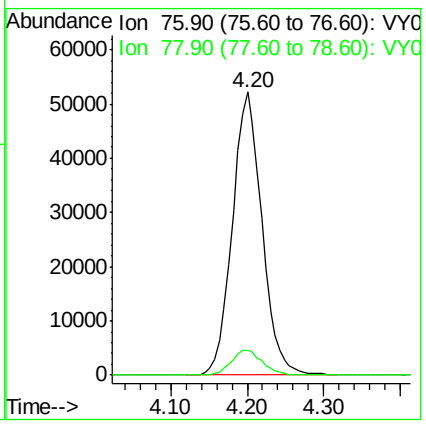


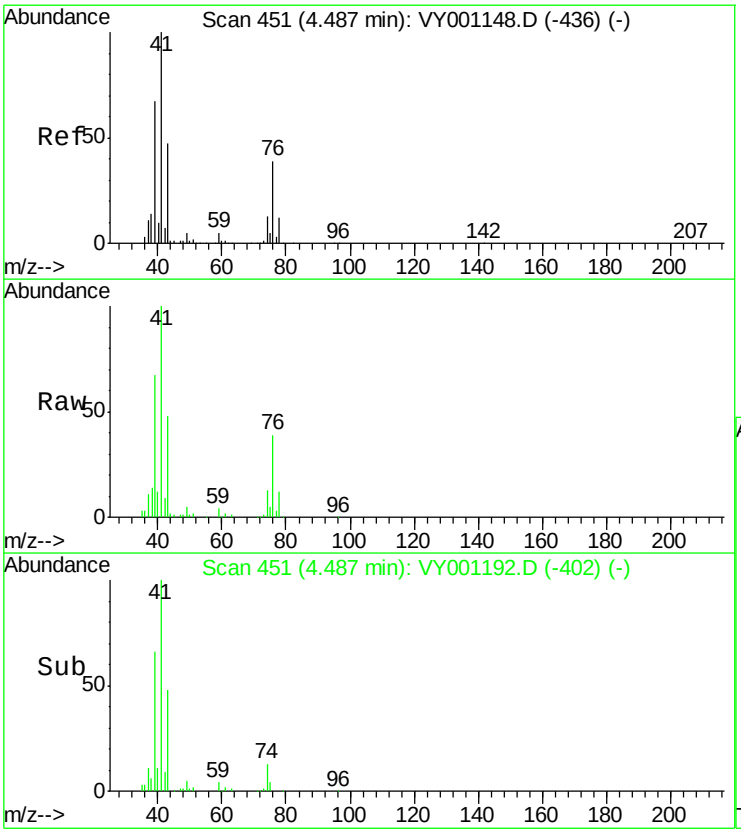
#17
Carbon Disulfide
Concen: 21.108 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 76 Resp: 139776

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

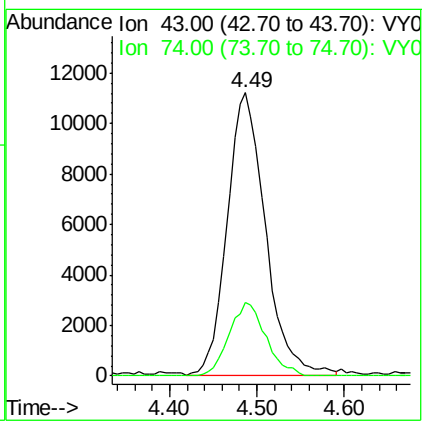


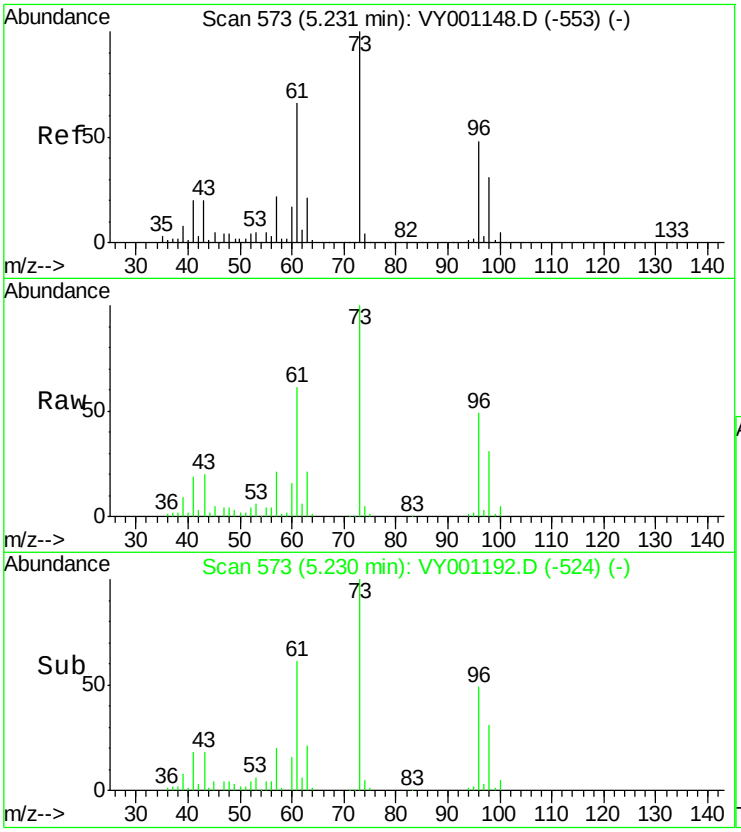


#18
Methyl Acetate
Concen: 21.080 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 43 Resp: 34215

Ion	Ratio	Lower	Upper
43	100		
74	24.9	20.2	30.2



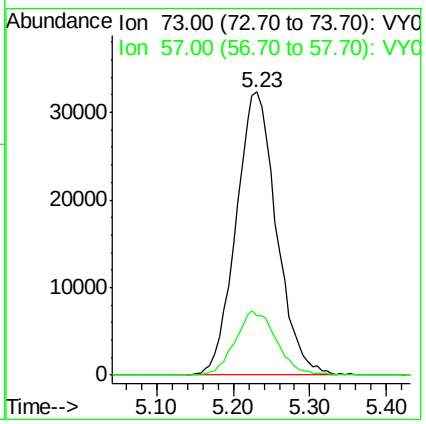


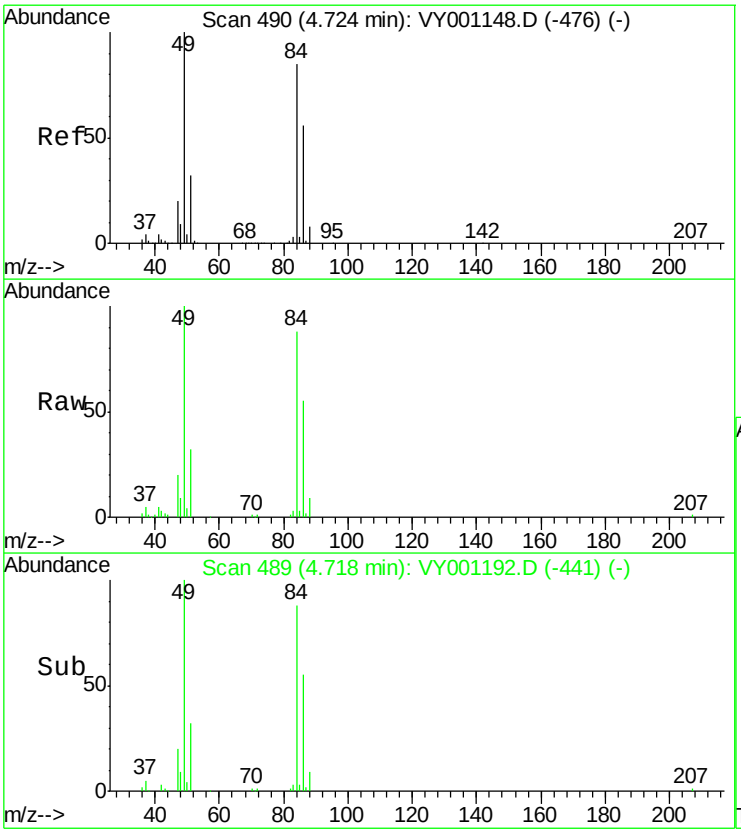
#19
Methyl tert-butyl Ether
Concen: 20.958 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 73 Resp: 118612

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.8	26.6

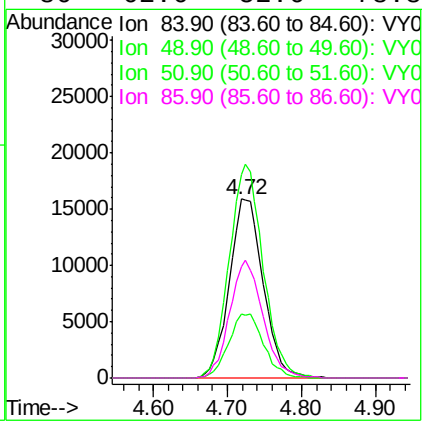


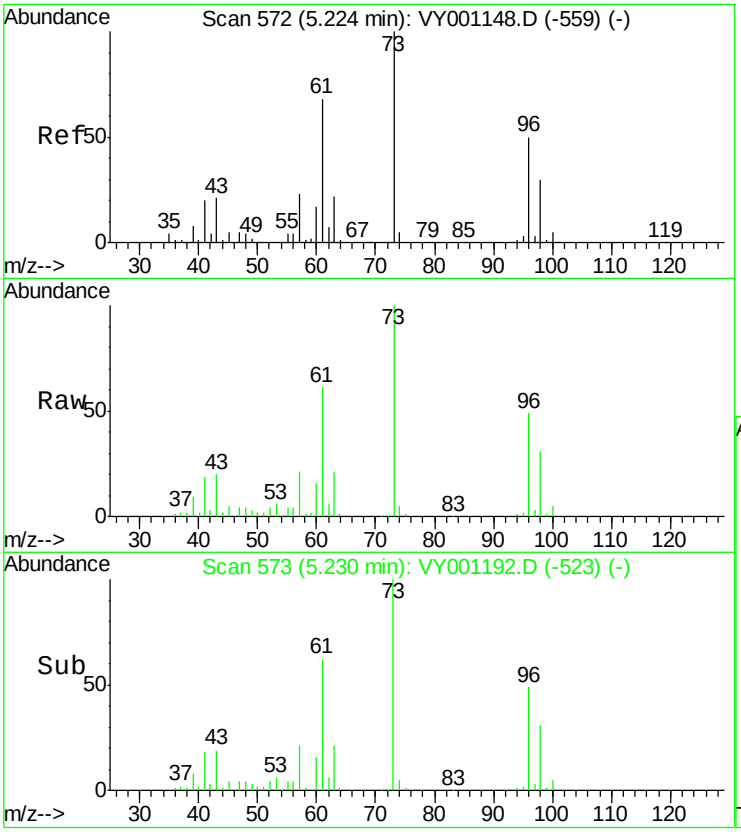


#20
Methylene Chloride
Concen: 18.646 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 84 Resp: 50582

Ion	Ratio	Lower	Upper
84	100		
49	114.1	93.8	140.6
51	36.0	29.9	44.9
86	62.6	52.6	78.8



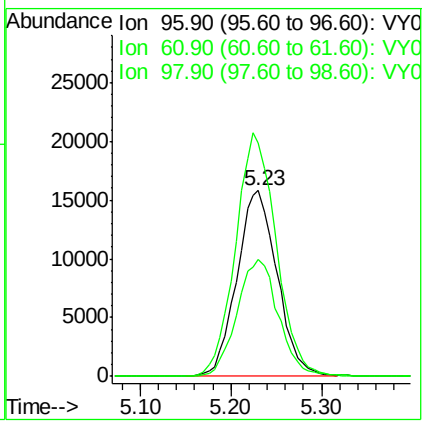


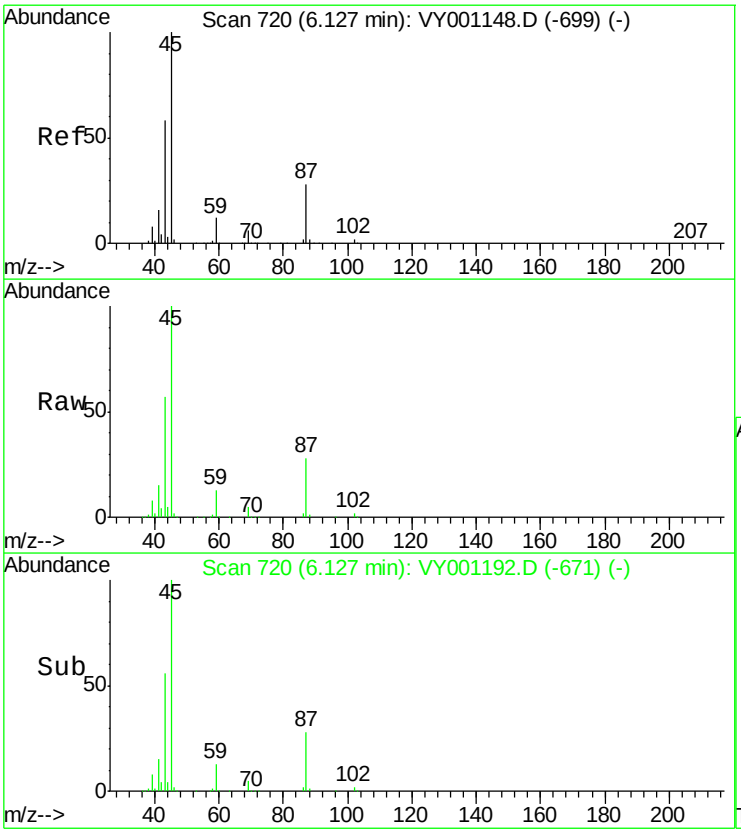
#21
trans-1,2-Dichloroethene
Concen: 20.944 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 96 Resp: 48590

Ion	Ratio	Lower	Upper
96	100		
61	125.6	107.6	161.4
98	63.0	47.6	71.4

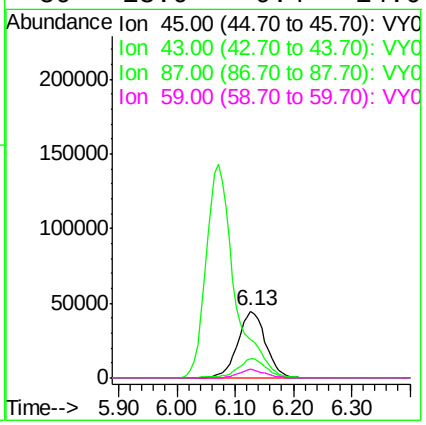


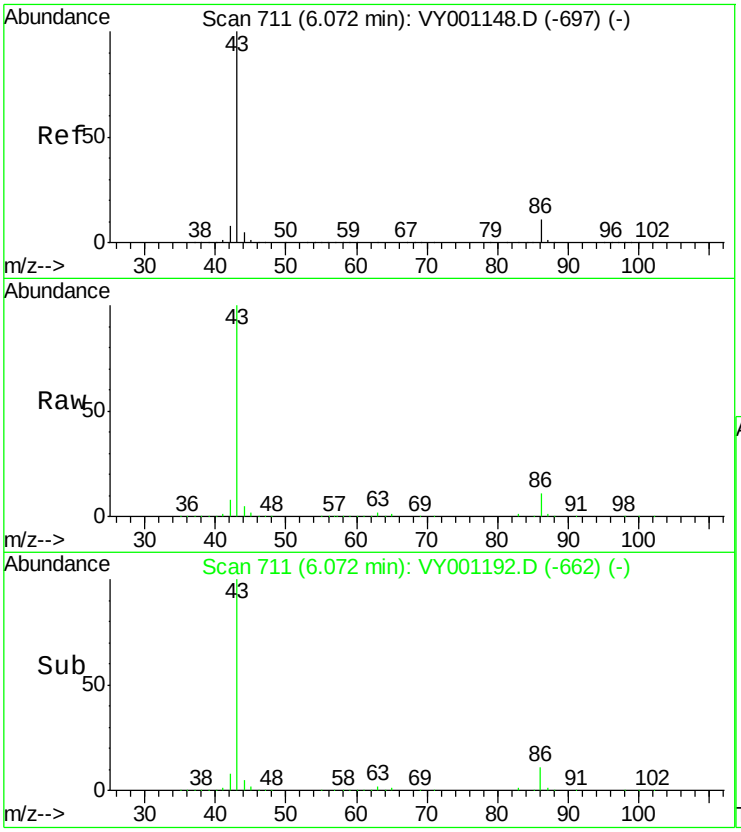


#22
Diisopropyl ether
Concen: 20.991 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 45 Resp: 148052

Ion	Ratio	Lower	Upper
45	100		
43	56.3	46.5	69.7
87	27.9	22.5	33.7
59	13.0	9.4	14.0



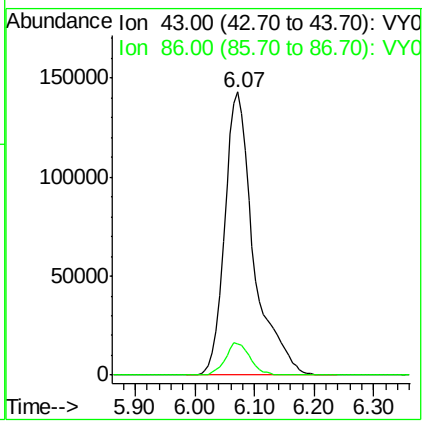


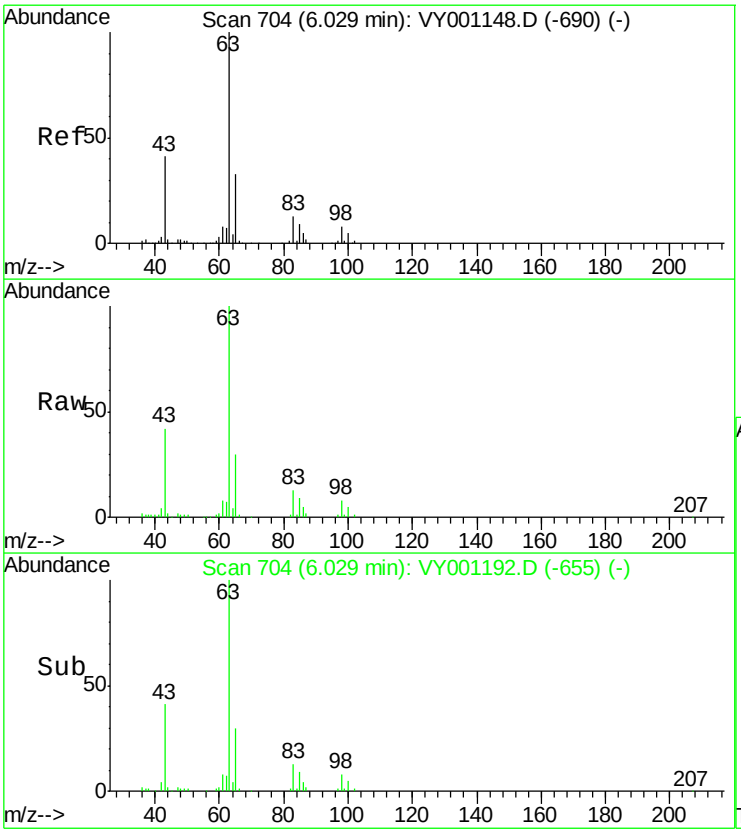
#23
Vinyl Acetate
Concen: 106.737 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 43 Resp: 481465

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.0	13.4

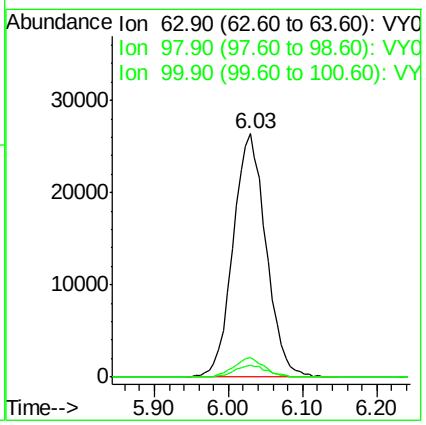


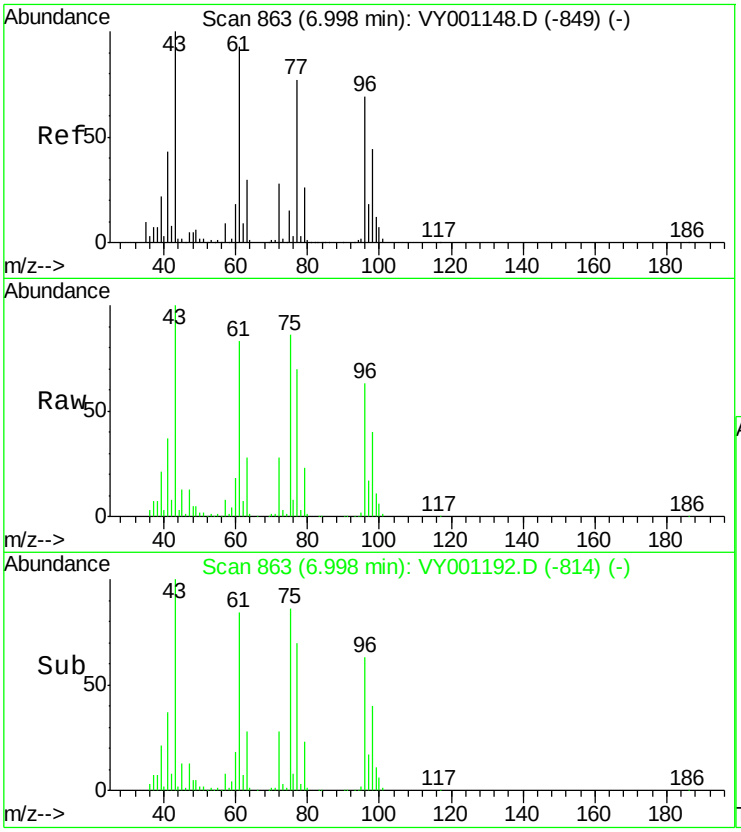


#24
1,1-Dichloroethane
Concen: 21.211 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 63 Resp: 81901

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.9	11.7
100	4.7	2.4	7.2



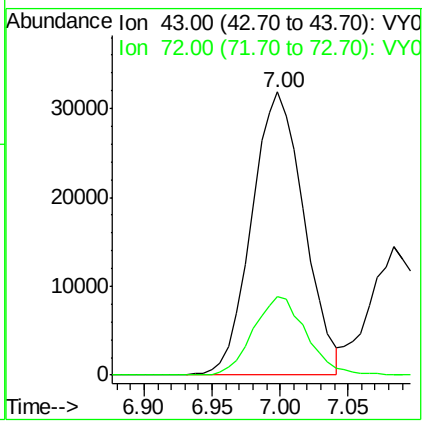


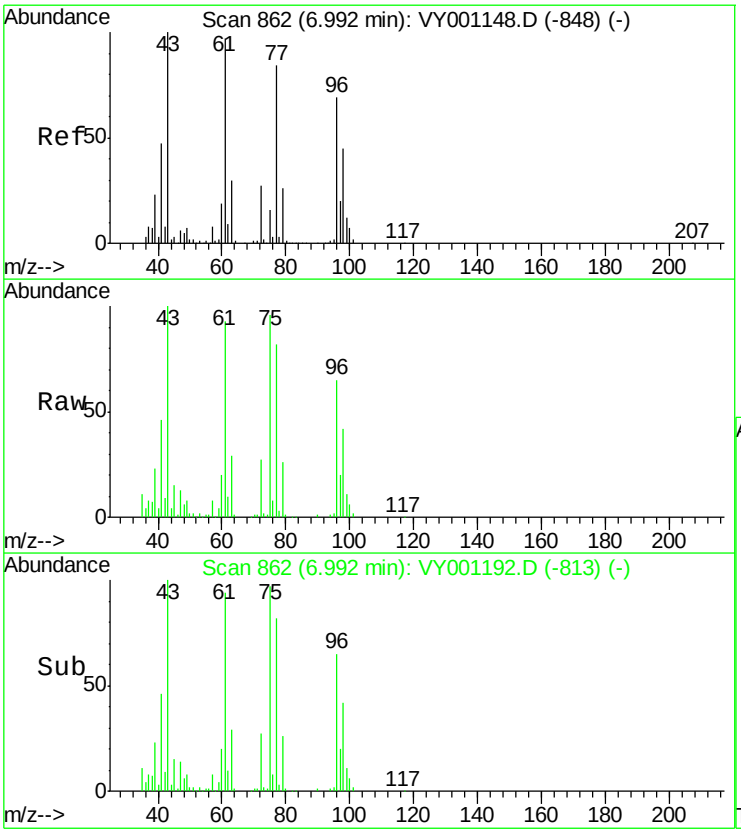
#25
2-Butanone
Concen: 111.972 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 43 Resp: 85552

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.2	33.2

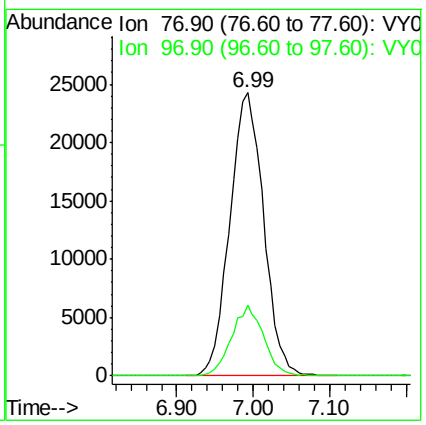


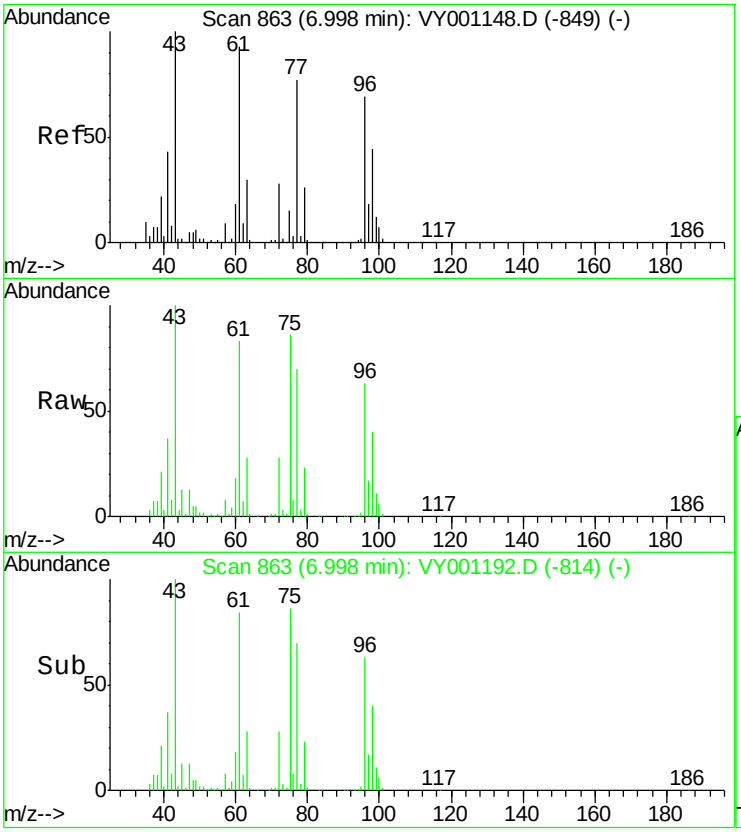


#26
2,2-Dichloropropane
Concen: 20.941 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 77 Resp: 74356

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.9	35.7



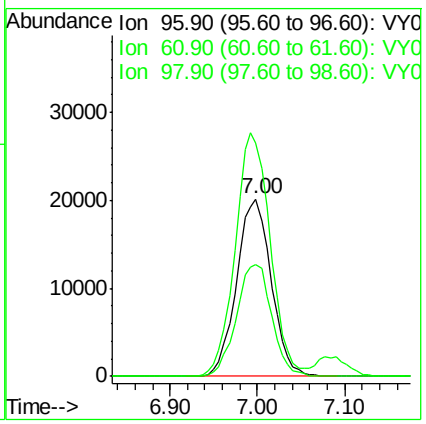


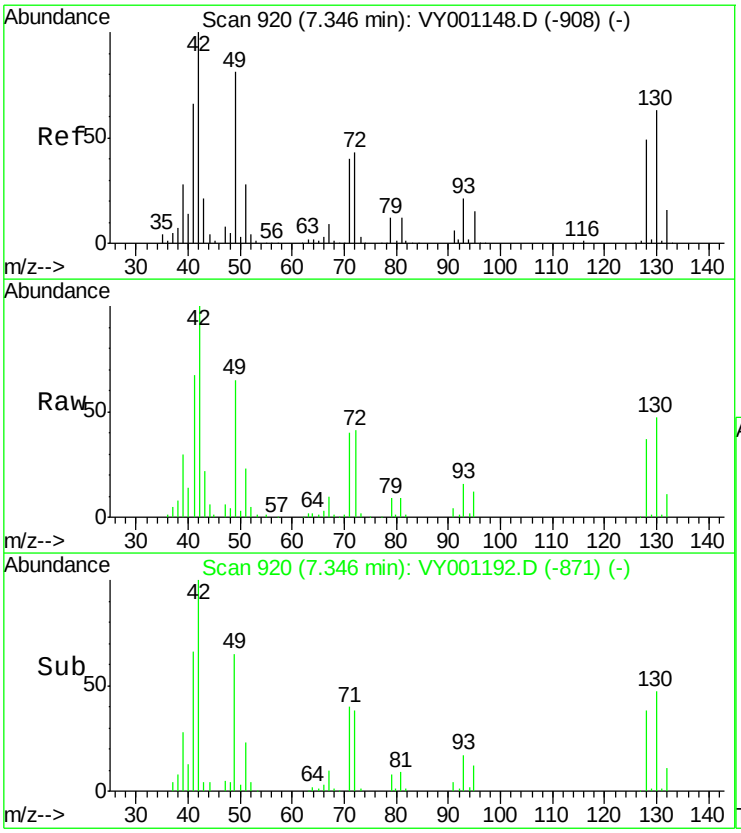
#27
cis-1,2-Dichloroethene
Concen: 21.769 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 96 Resp: 55340

Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	284.0
98	64.3	0.0	130.2

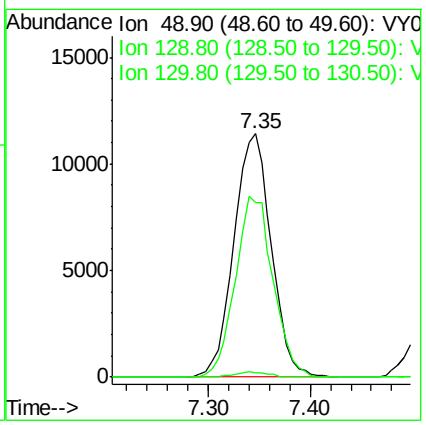


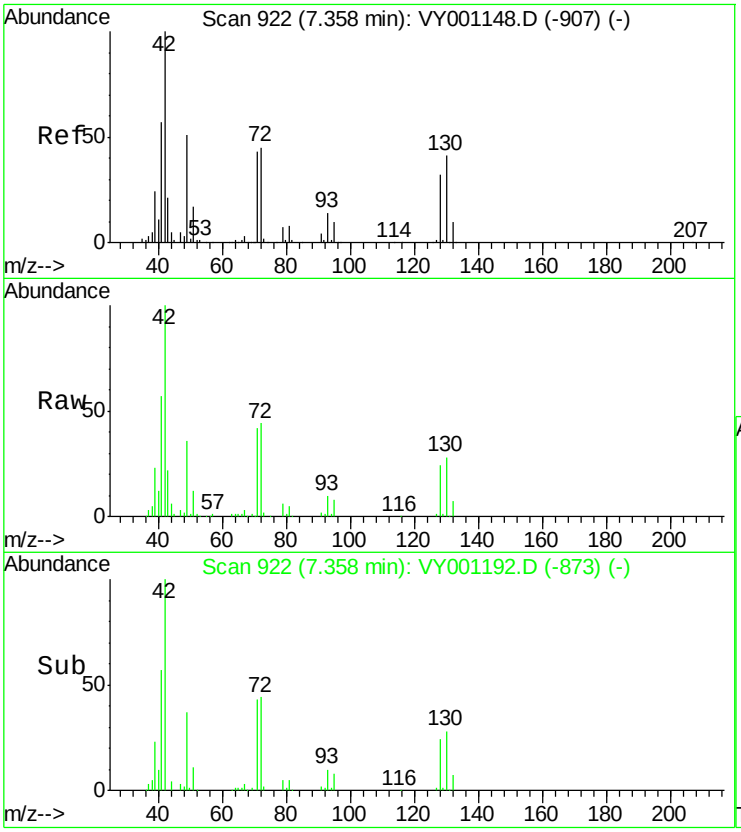


#28
Bromochloromethane
Concen: 18.278 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 49 Resp: 28981

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.4
130	74.9	61.2	91.8



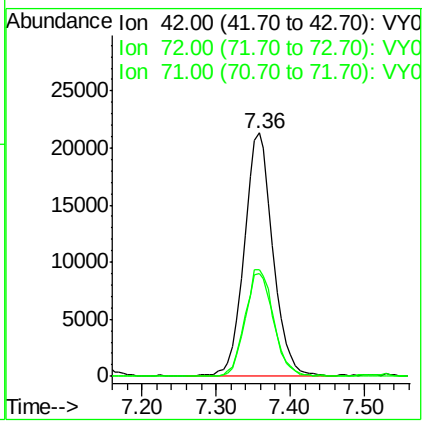


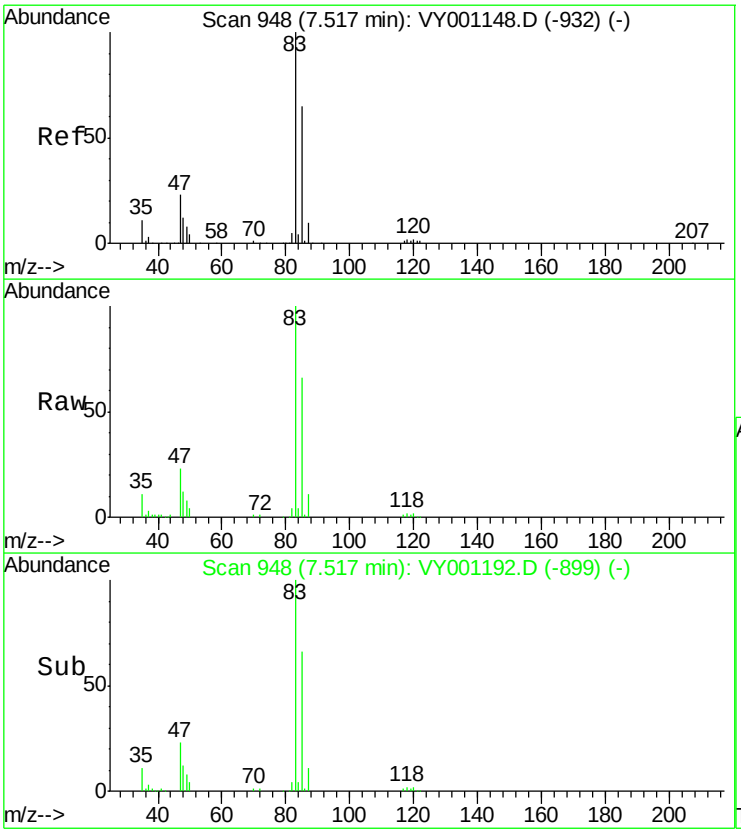
#29
Tetrahydrofuran
Concen: 109.861 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 42 Resp: 57524

Ion	Ratio	Lower	Upper
42	100		
72	43.9	36.9	55.3
71	42.4	34.0	51.0

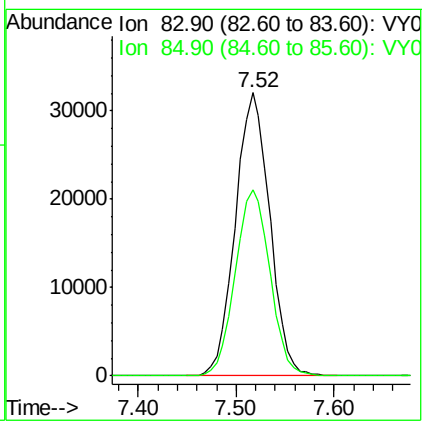


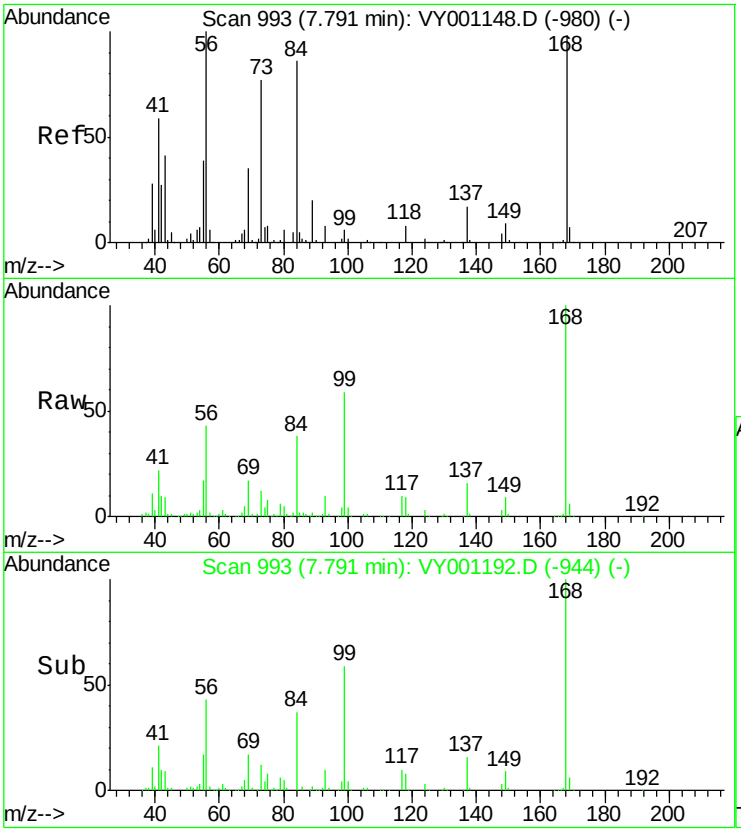


#30
Chloroform
Concen: 20.714 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 83 Resp: 78369

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.9	77.9



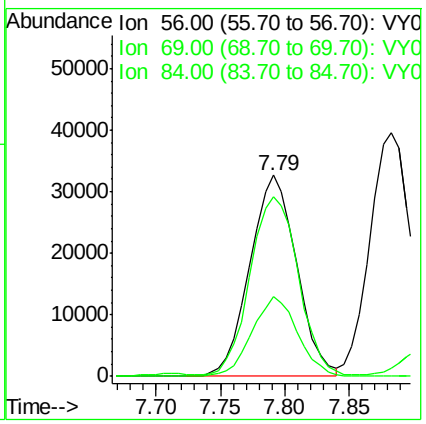


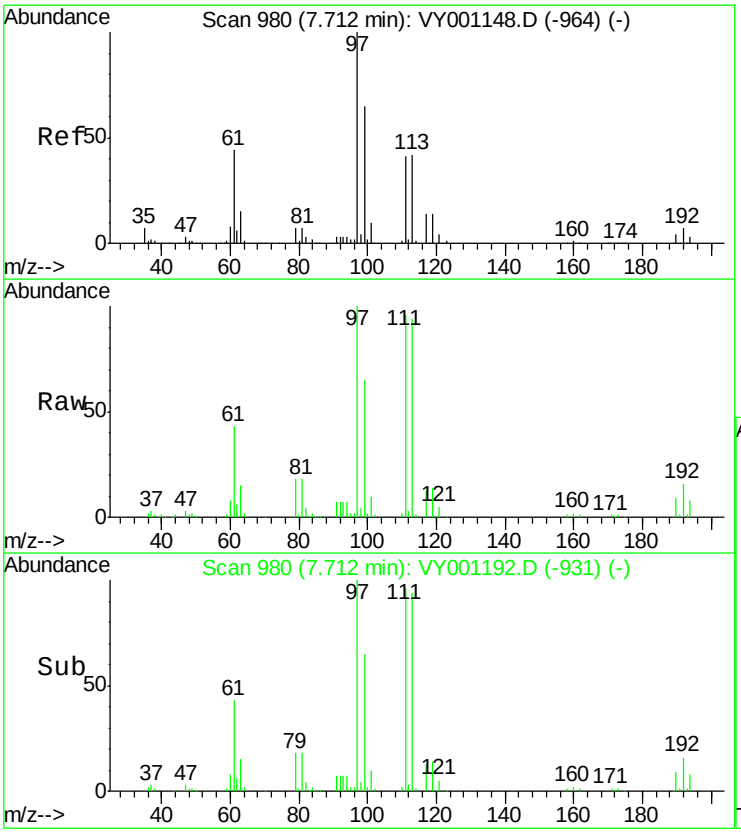
#31
Cyclohexane
Concen: 20.139 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 56 Resp: 82336

Ion	Ratio	Lower	Upper
56	100		
69	39.3	27.8	41.8
84	88.2	68.9	103.3

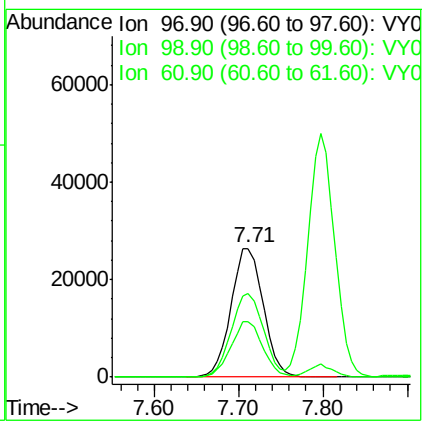


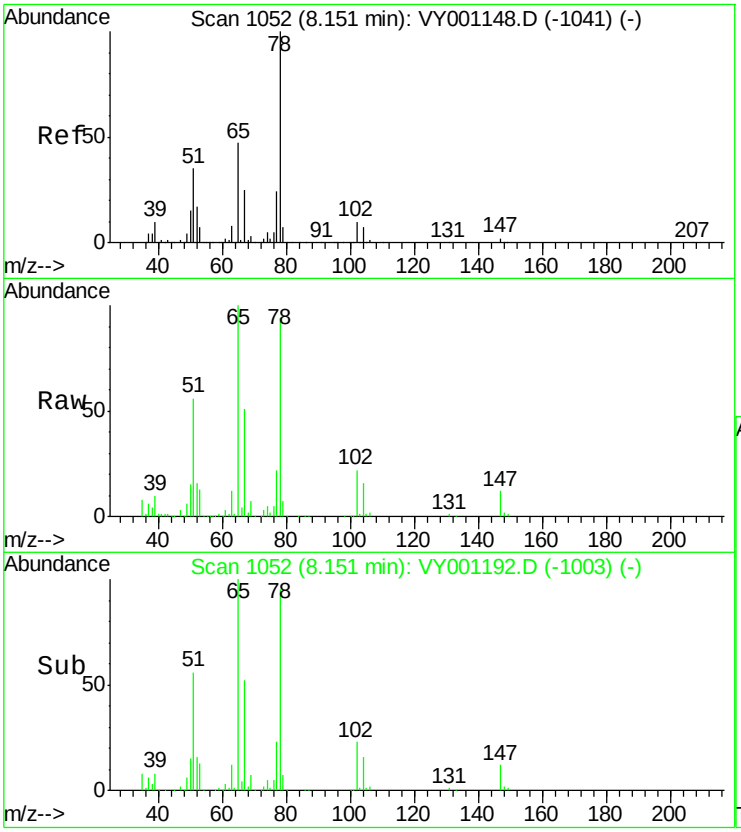


#32
1,1,1-Trichloroethane
Concen: 20.369 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 97 Resp: 68376

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.3	76.9
61	42.5	34.6	52.0



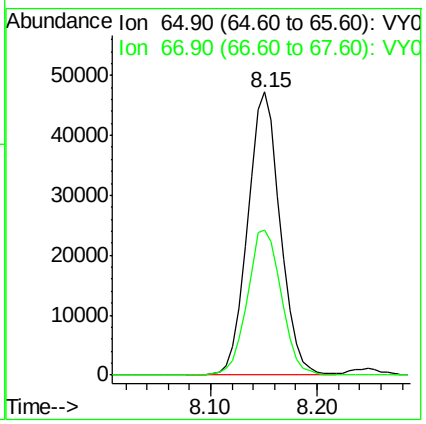


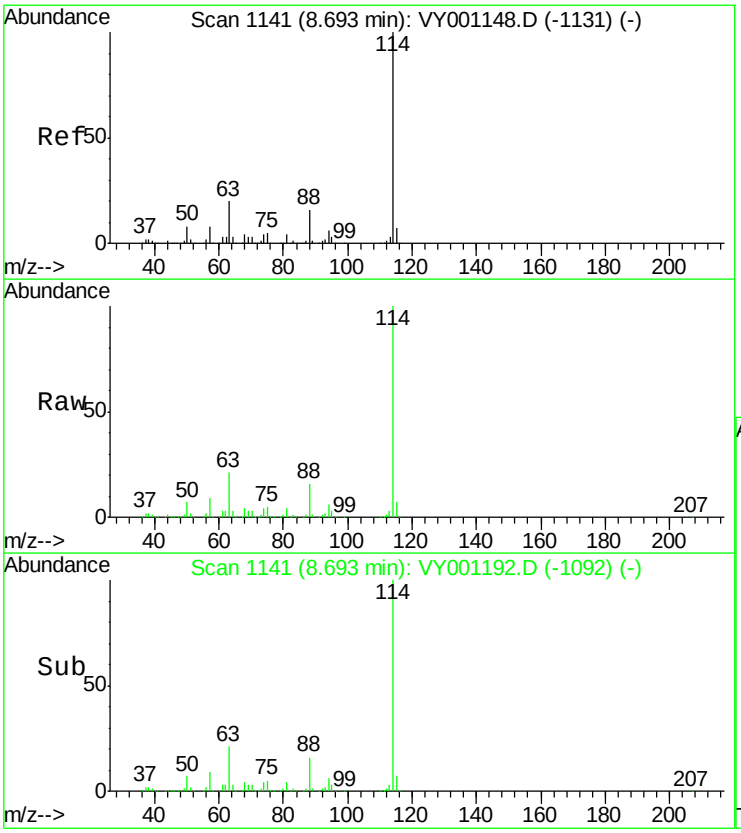
#33
1,2-Dichloroethane-d4
Concen: 47.971 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 65 Resp: 101404

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.2

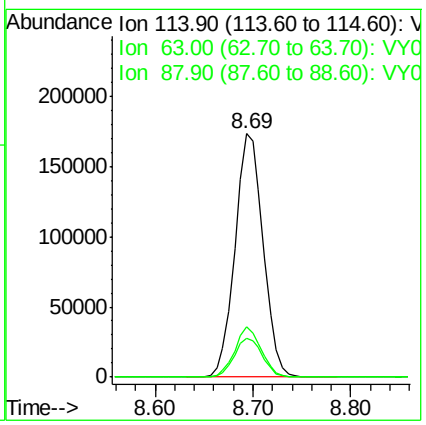


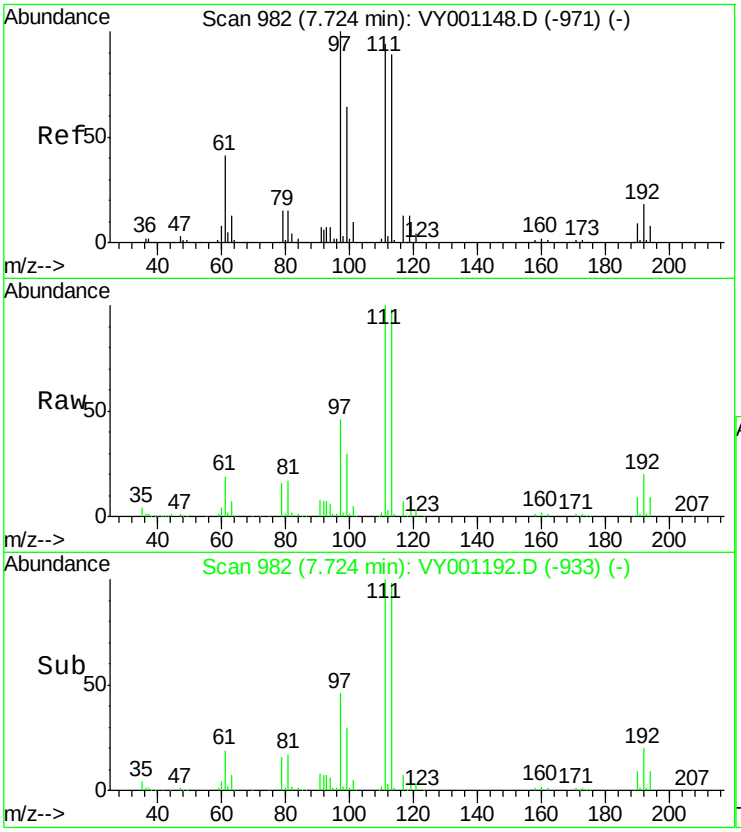


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:114 Resp: 344960

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	16.1	0.0	32.4



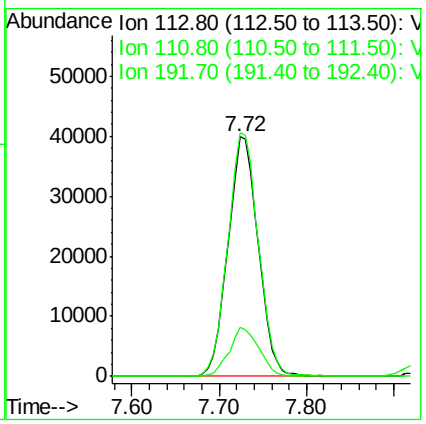


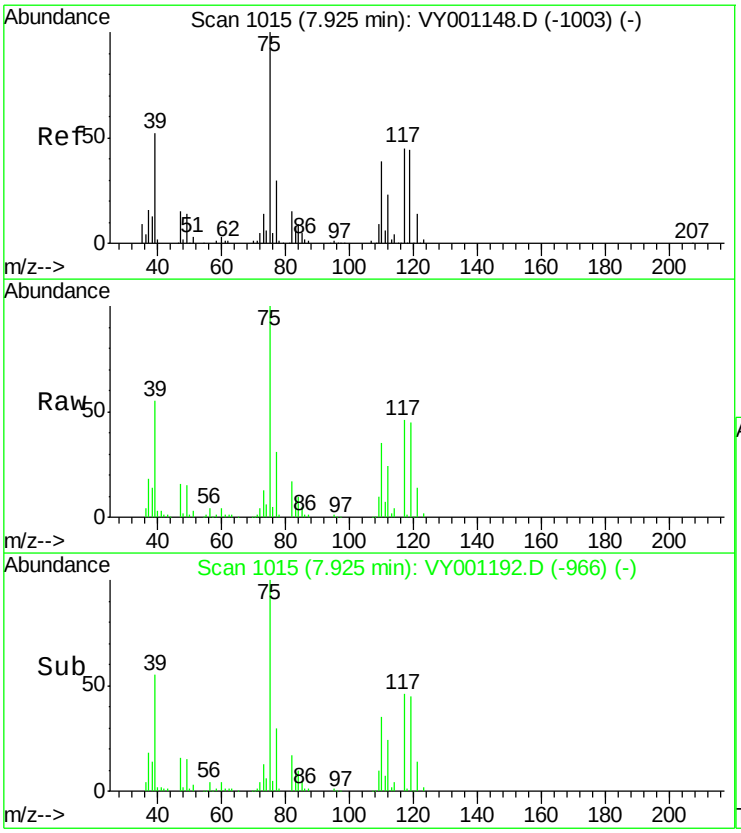
#35
Dibromofluoromethane
Concen: 47.507 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:113 Resp: 95951

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.9	124.3
192	20.2	15.4	23.2

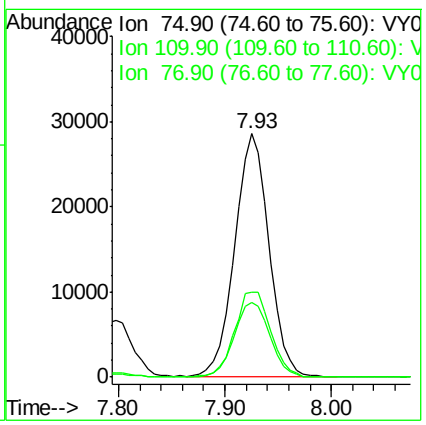


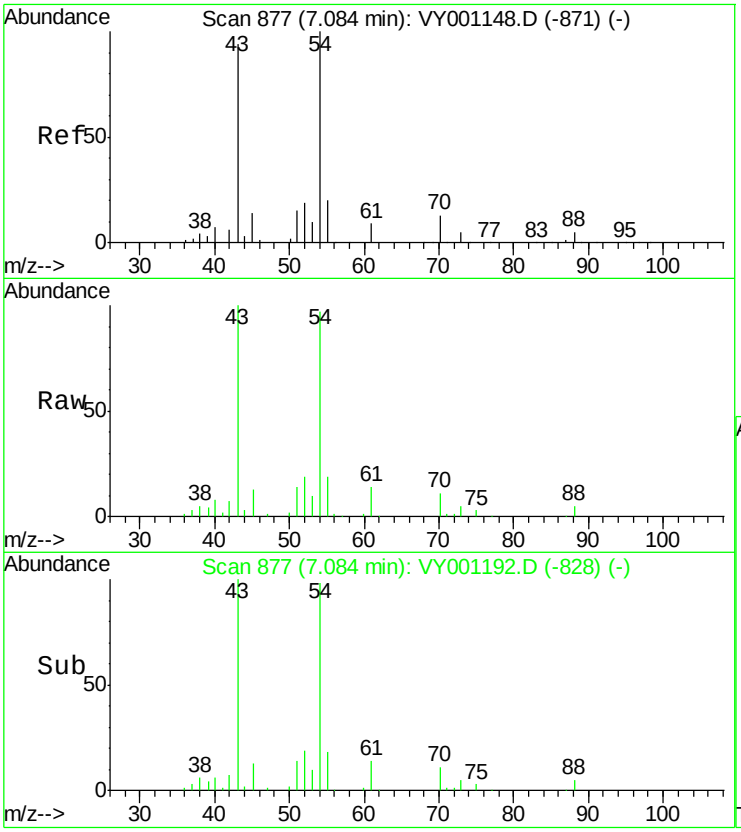


#36
1,1-Dichloropropene
Concen: 20.632 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 75 Resp: 64870

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.3	54.8
77	31.9	25.1	37.7



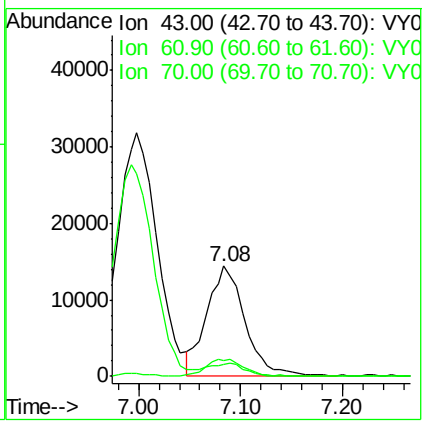


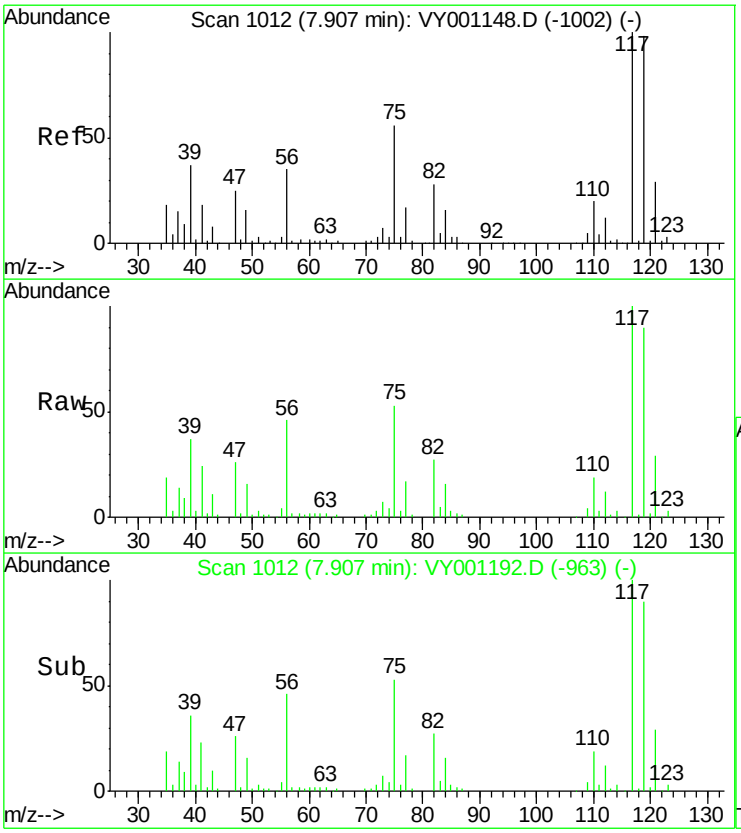
#37
Ethyl Acetate
Concen: 20.231 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 43 Resp: 37330

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.1	16.7
70	12.8	9.7	14.5

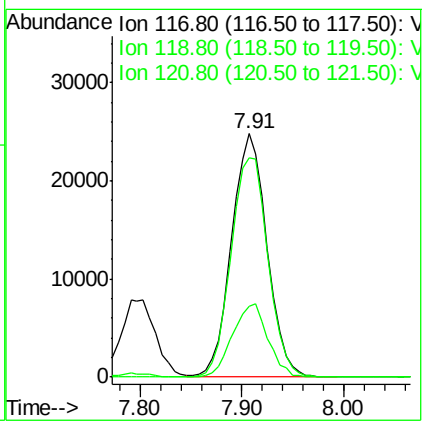


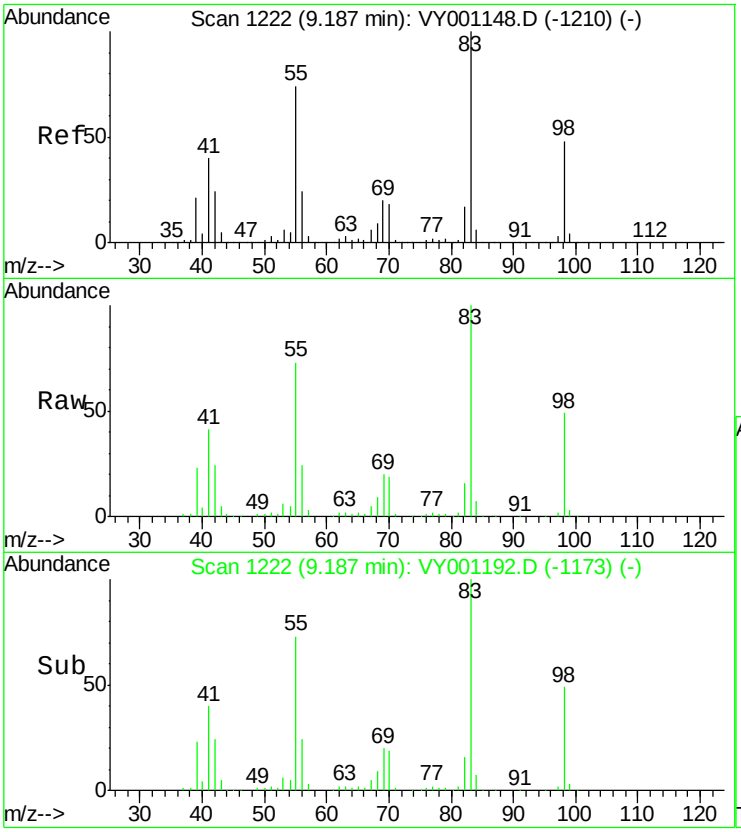


#38
Carbon Tetrachloride
Concen: 20.694 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:117 Resp: 59629

Ion	Ratio	Lower	Upper
117	100		
119	90.0	78.3	117.5
121	29.0	23.5	35.3



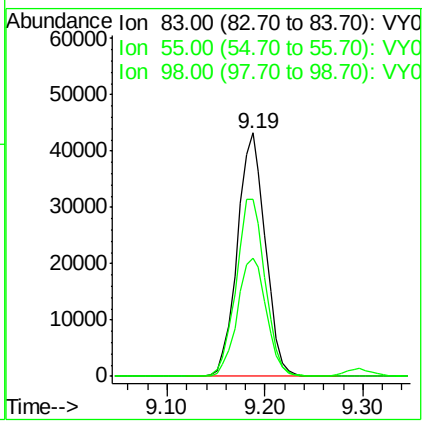


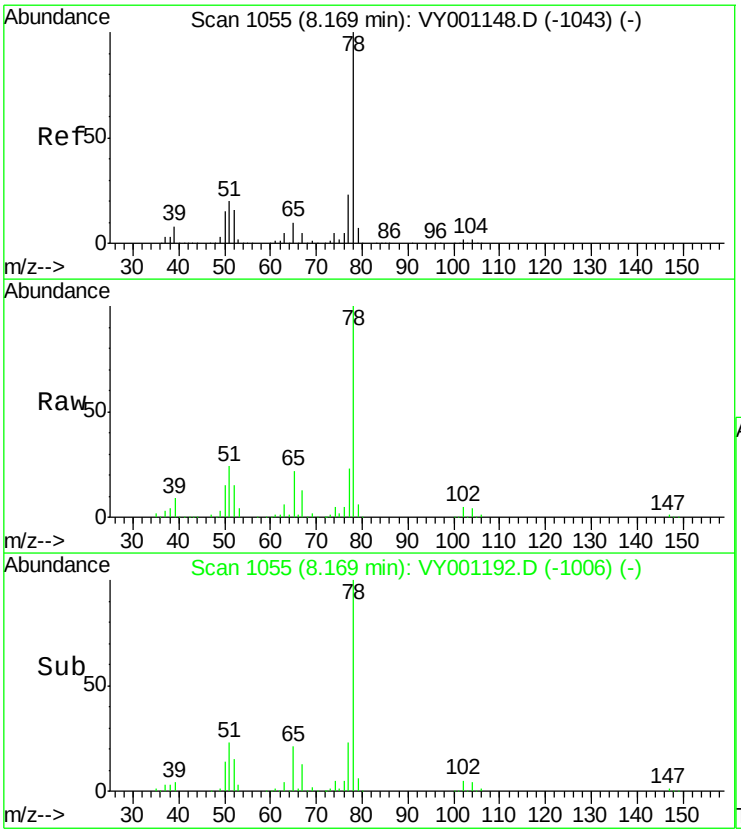
#39
Methylcyclohexane
Concen: 20.047 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 83 Resp: 85449

Ion	Ratio	Lower	Upper
83	100		
55	72.7	58.9	88.3
98	48.6	38.4	57.6

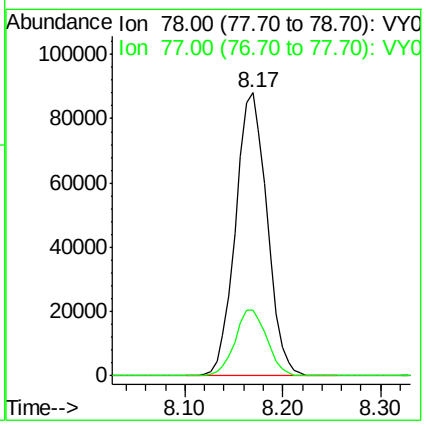


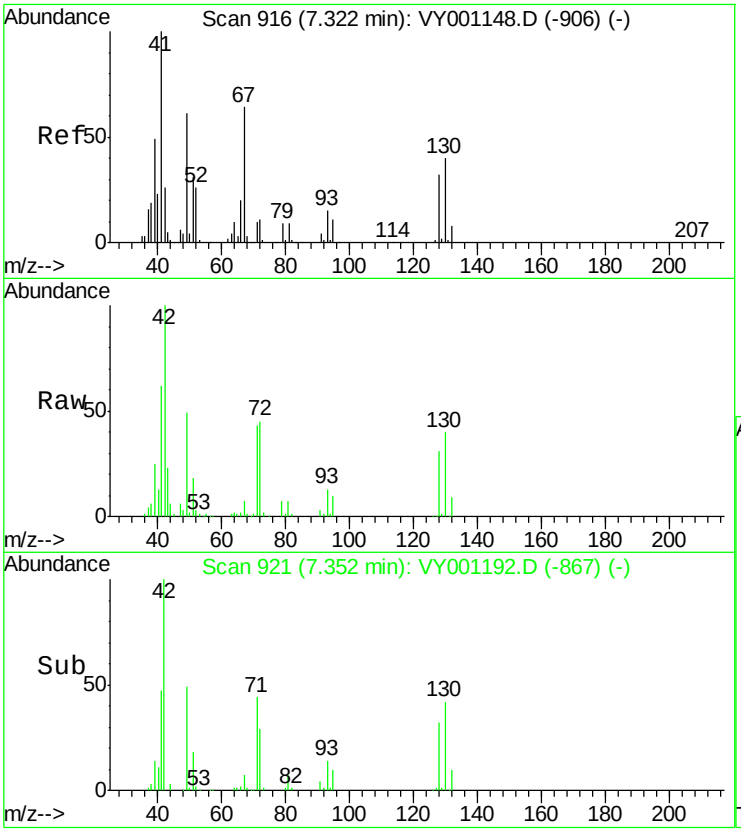


#40
Benzene
Concen: 21.438 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 78 Resp: 196757

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



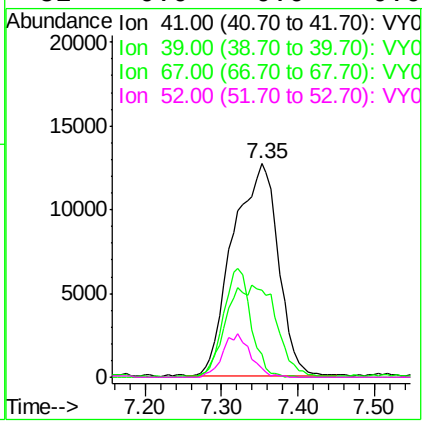


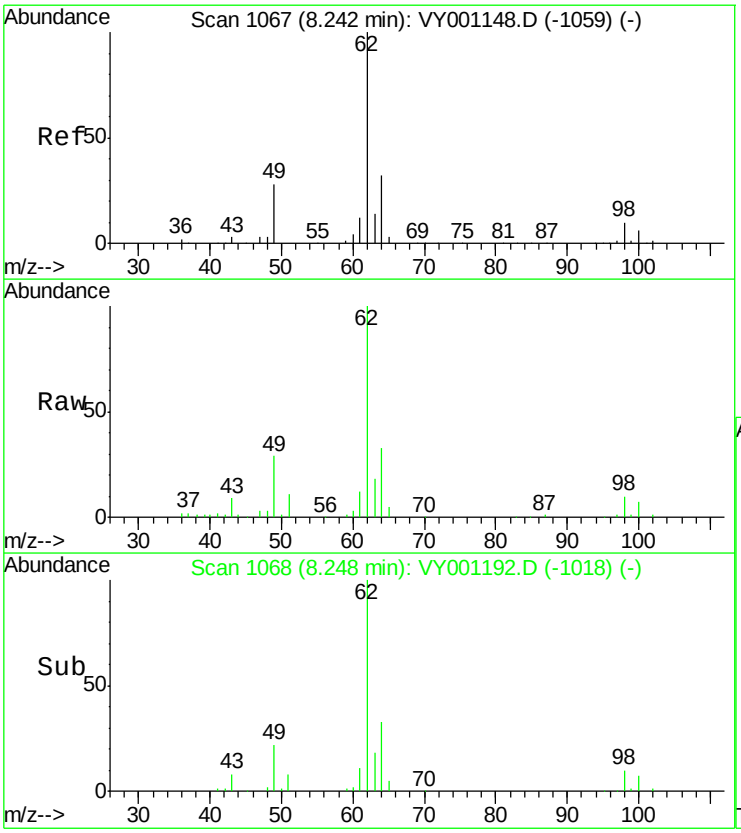
#41
Methacrylonitrile
Concen: 60.800 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 41 Resp: 52699

Ion	Ratio	Lower	Upper
41	100		
39	47.7	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

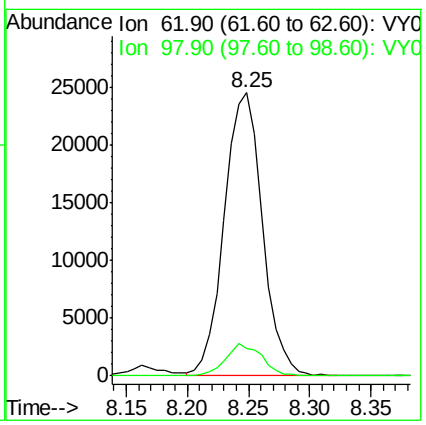


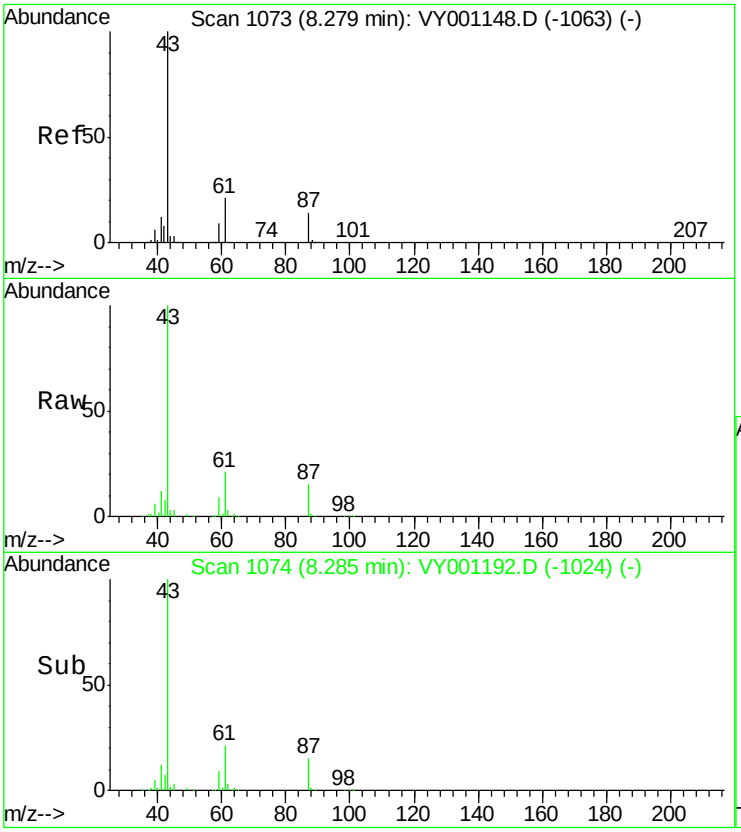


#42
1,2-Dichloroethane
Concen: 20.599 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 62 Resp: 52937

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.4



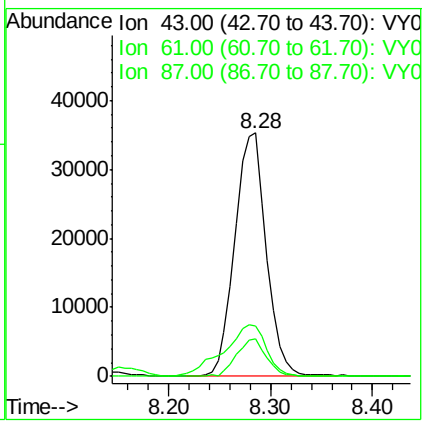


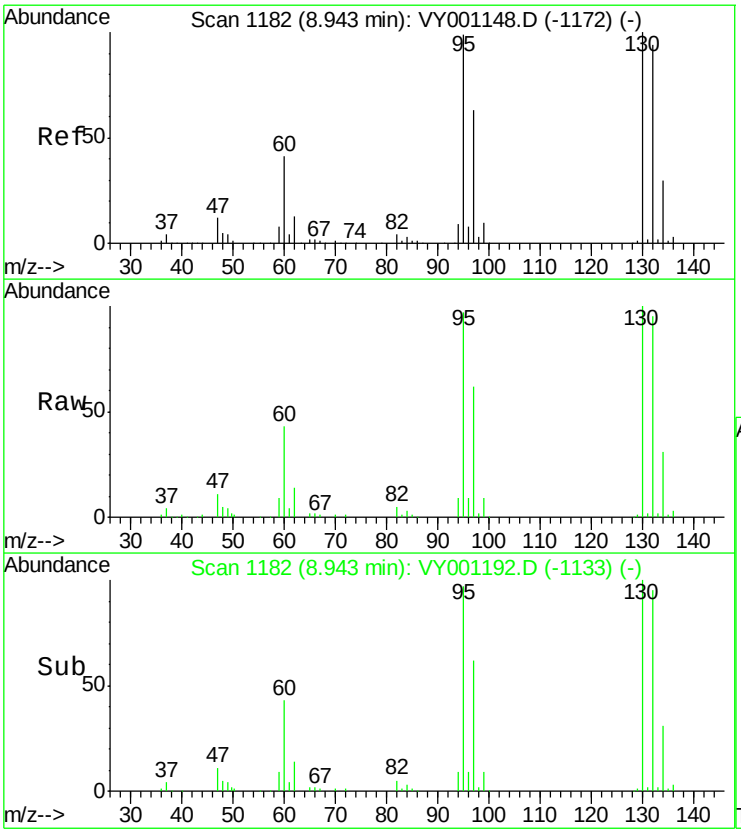
#43
Isopropyl Acetate
Concen: 21.291 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 43 Resp: 75122

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.9	35.9
87	14.6	11.4	17.2

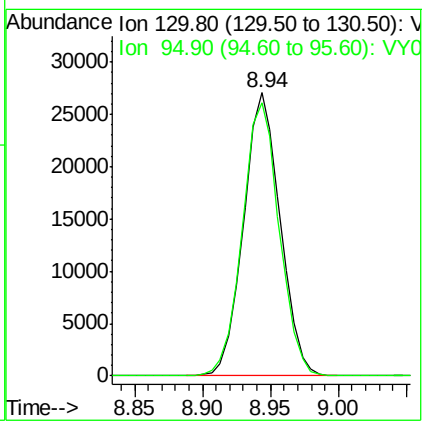


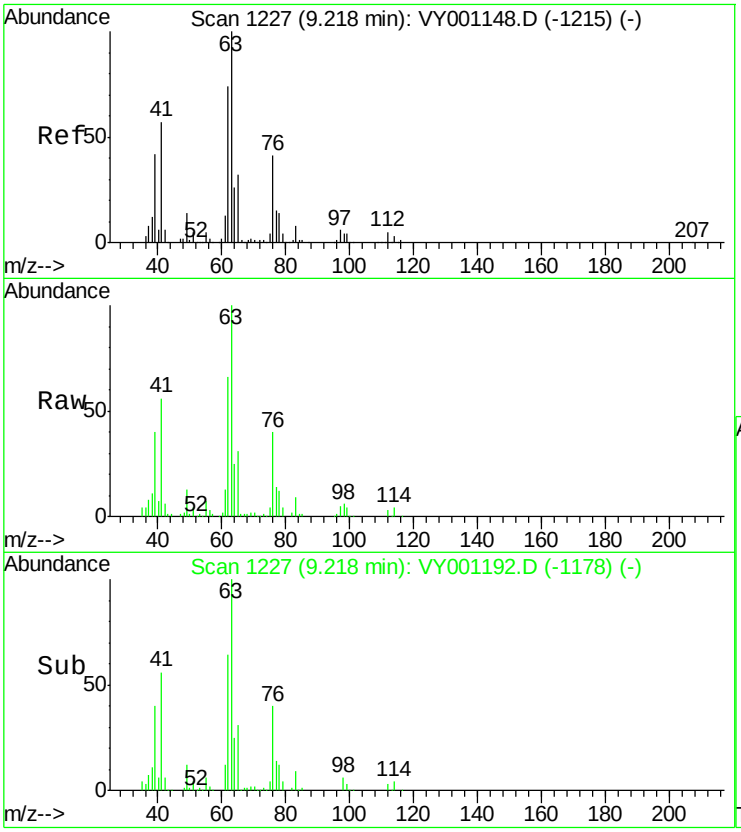


#44
Trichloroethene
Concen: 21.341 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:130 Resp: 51036

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	197.6



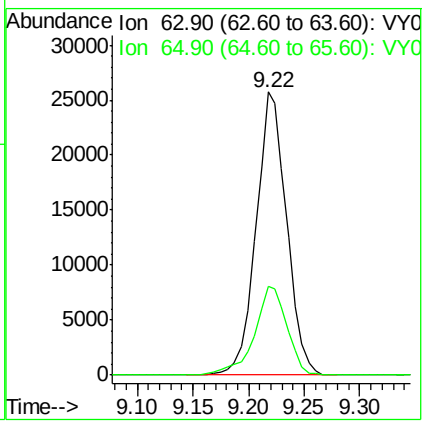


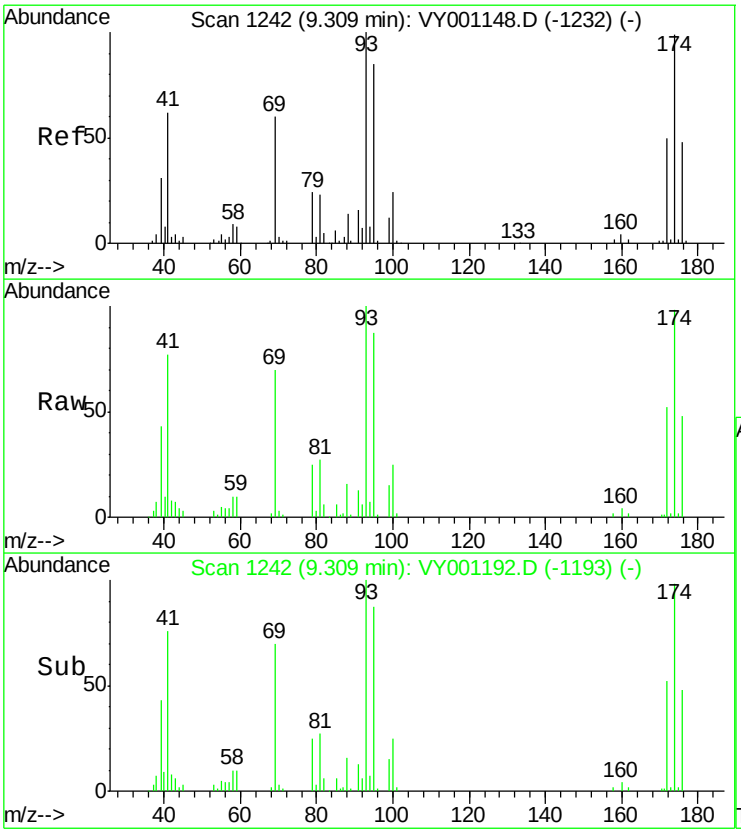
#45
1,2-Dichloropropane
Concen: 21.615 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 63 Resp: 49043

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.8	38.8

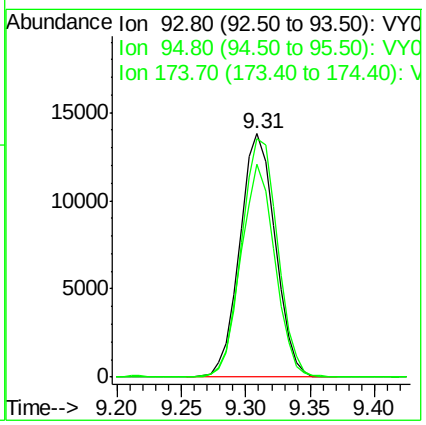


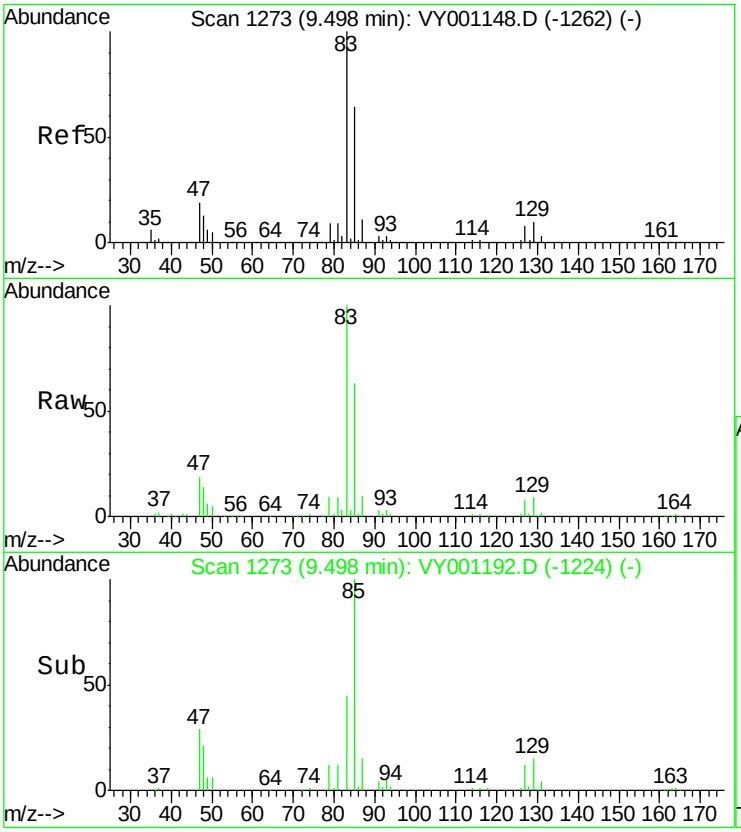


#46
Dibromomethane
Concen: 21.155 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 93 Resp: 26189

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.8	100.2
174	99.6	78.4	117.6



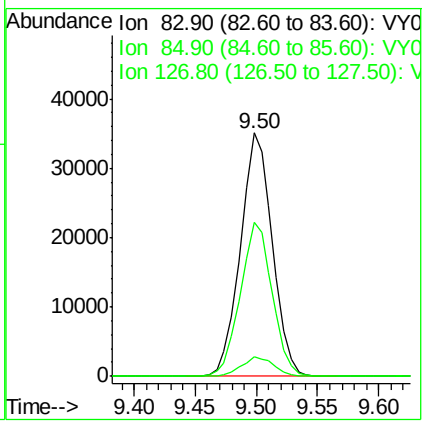


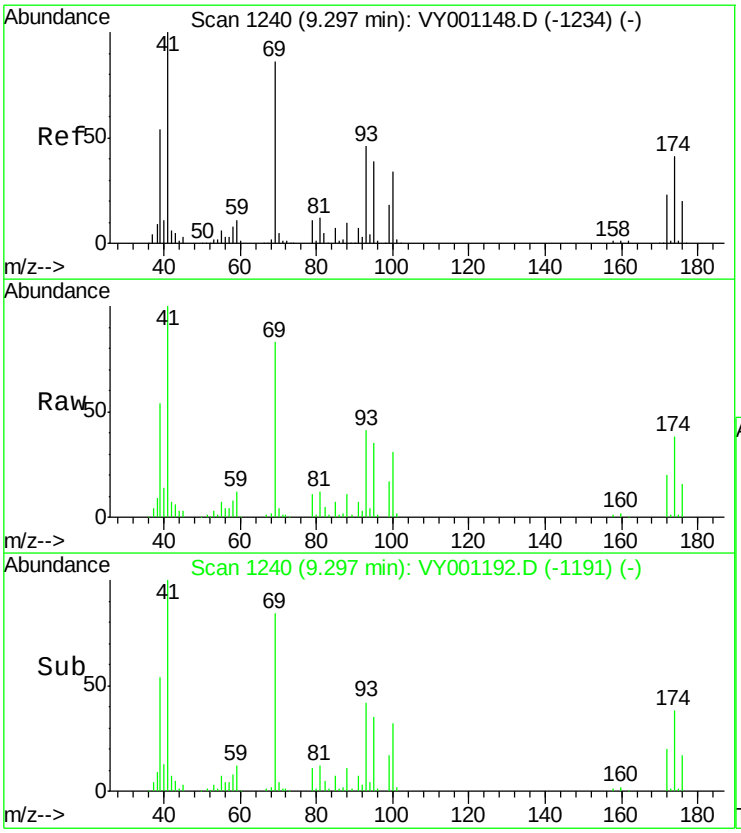
#47
Bromodichloromethane
Concen: 21.024 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 83 Resp: 63430

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.5	77.3
127	7.8	6.3	9.5

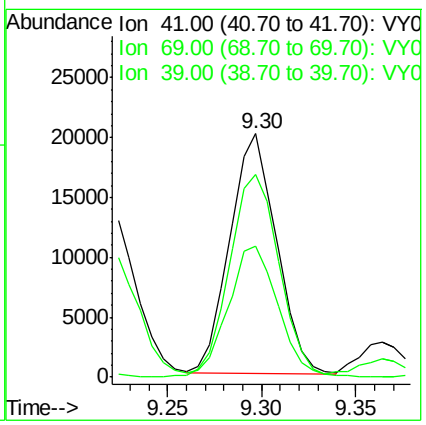


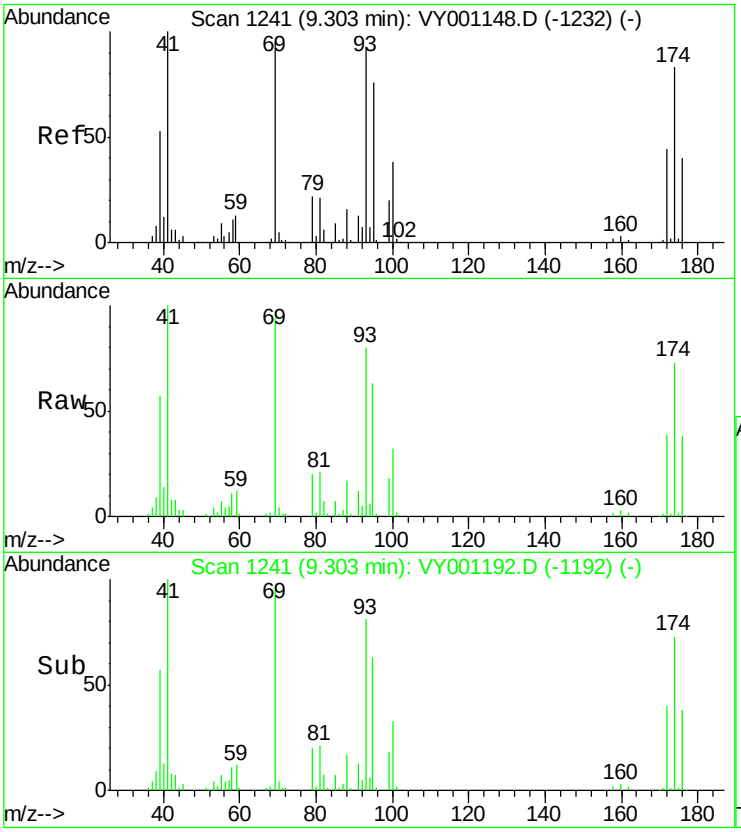


#48
Methyl methacrylate
Concen: 21.035 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 41 Resp: 34346

Ion	Ratio	Lower	Upper
41	100		
69	90.7	69.8	104.8
39	57.6	45.2	67.8



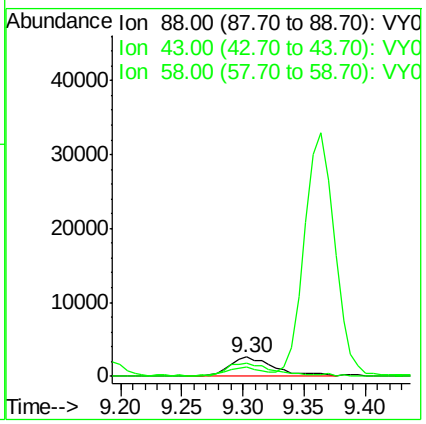


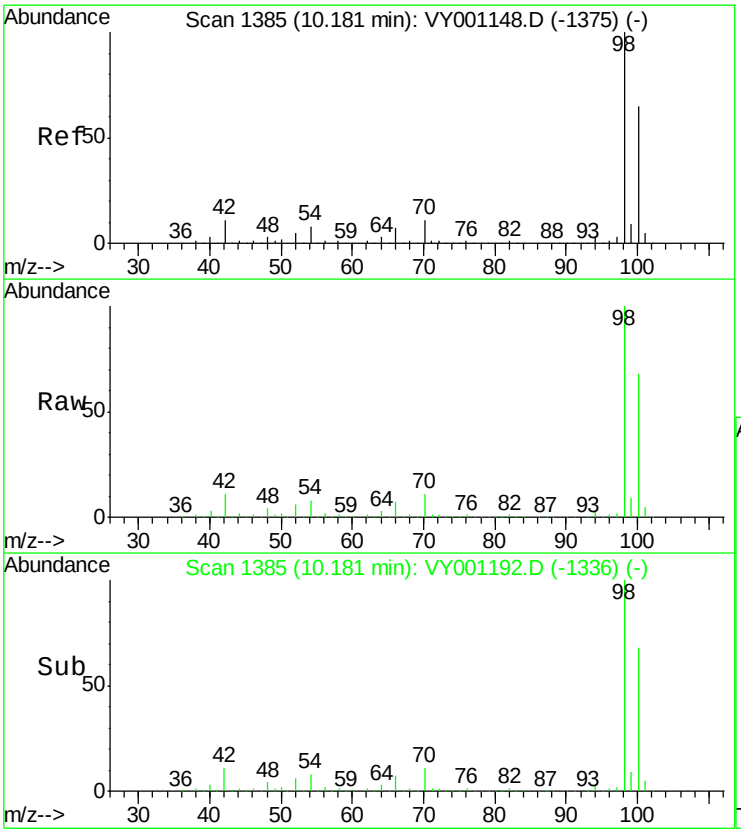
#49
1,4-Dioxane
Concen: 448.650 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 88 Resp: 6764

Ion	Ratio	Lower	Upper
88	100		
43	34.9	22.4	33.6#
58	74.3	58.0	87.0

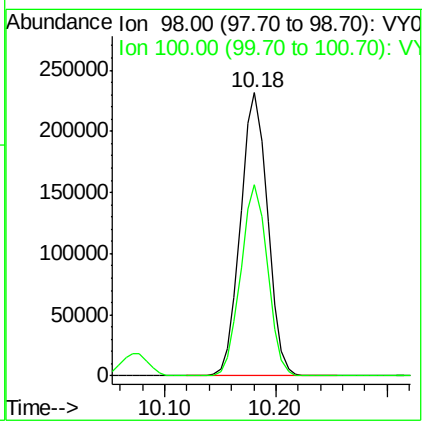


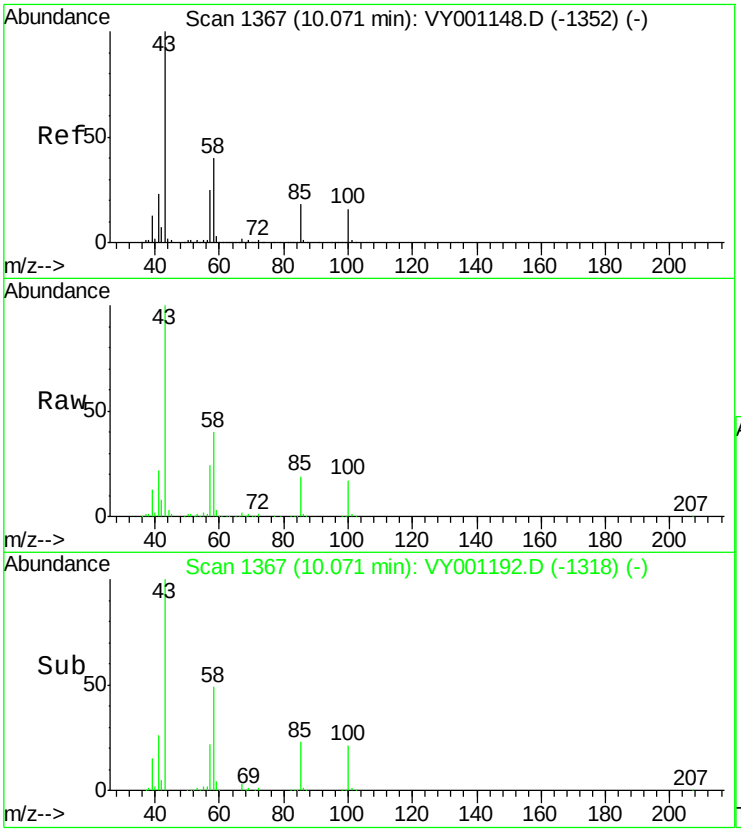


#50
Toluene-d8
Concen: 50.356 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 98 Resp: 391885

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.1	79.7



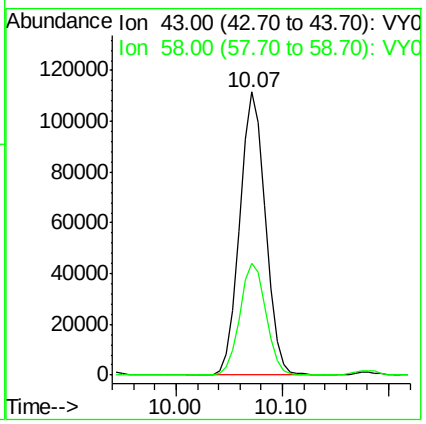


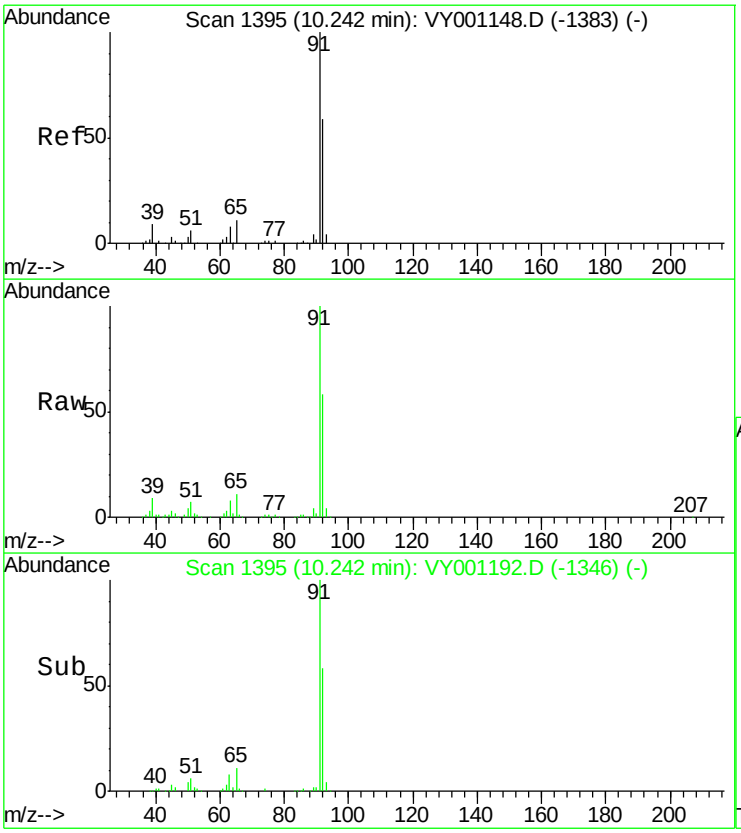
#51
4-Methyl-2-Pentanone
Concen: 105.620 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 43 Resp: 189096

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.3	48.5

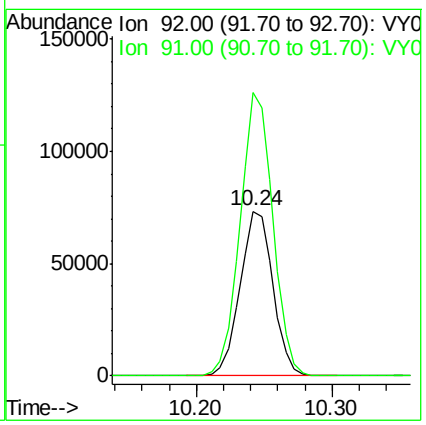


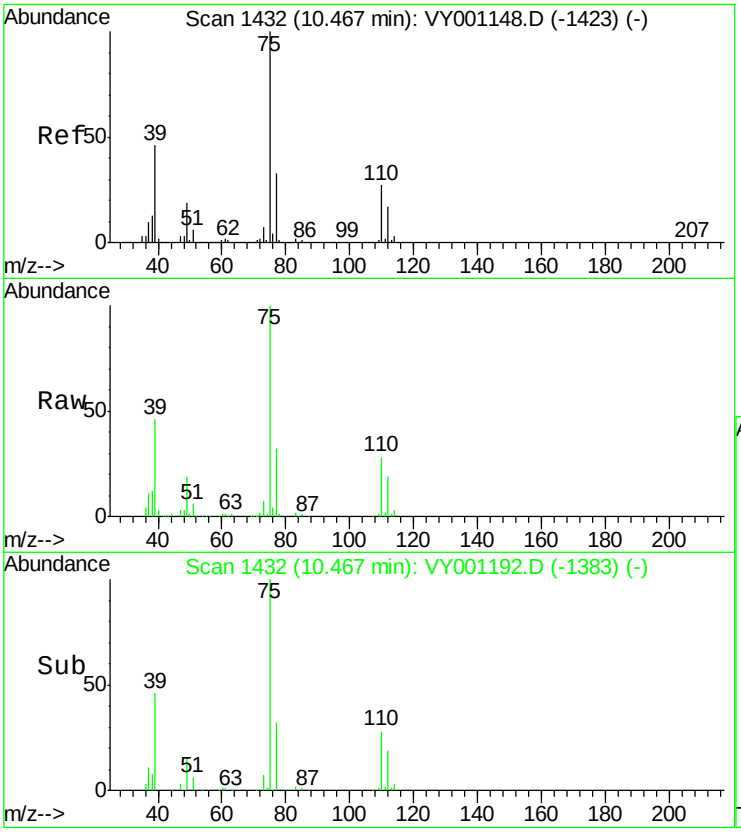


#52
Toluene
Concen: 21.140 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 92 Resp: 123747

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.6	204.8



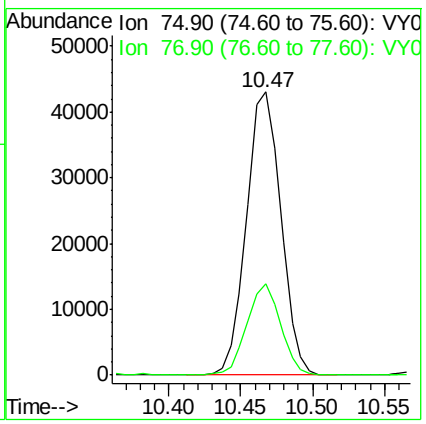


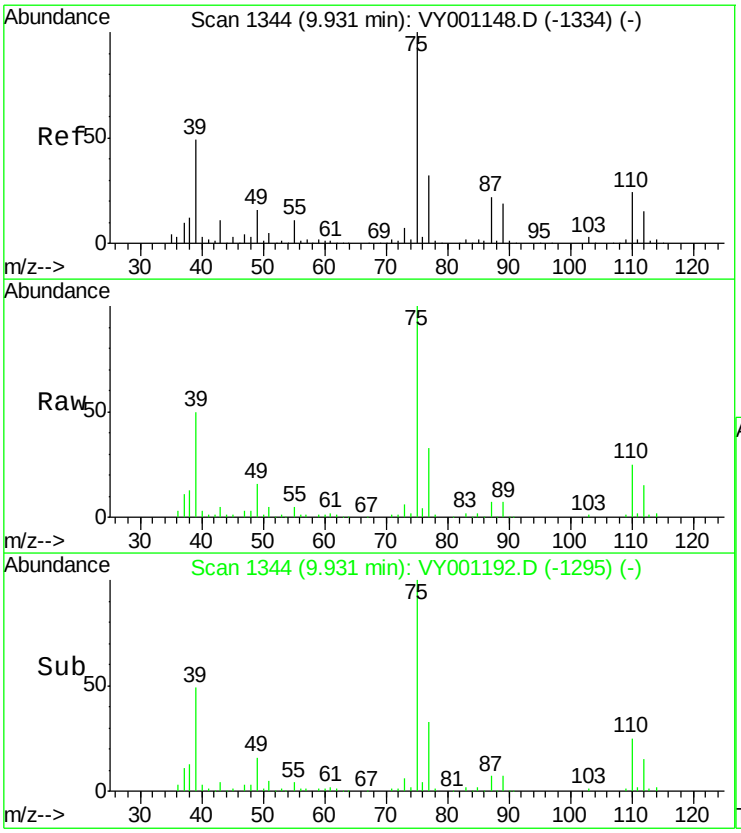
#53
t-1,3-Dichloropropene
Concen: 21.042 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 75 Resp: 71039

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2

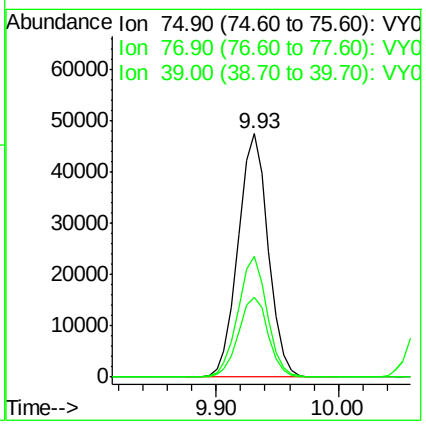


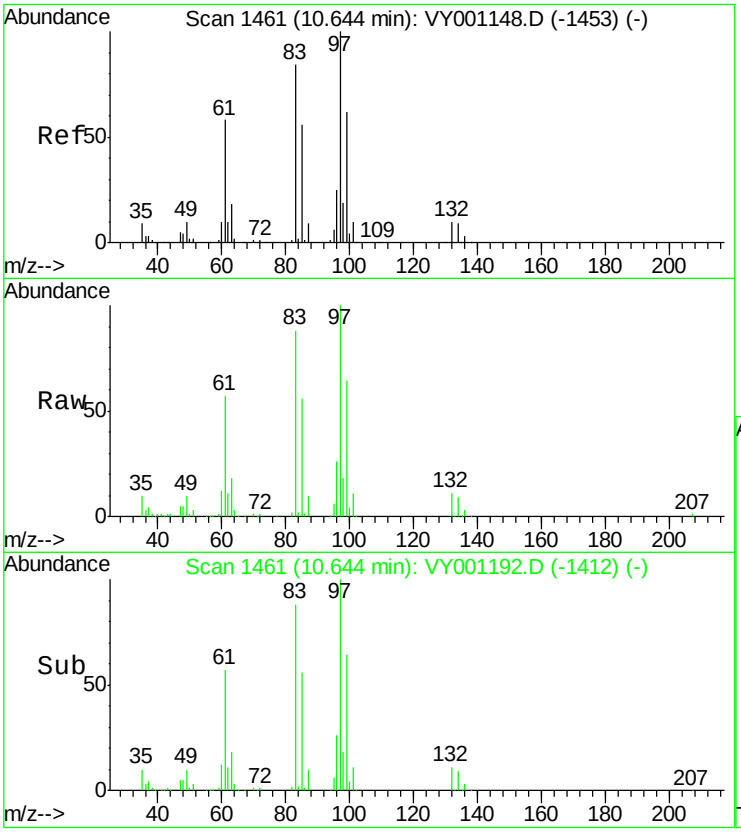


#54
cis-1,3-Dichloropropene
Concen: 21.180 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 75 Resp: 80620

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.3	37.9
39	49.4	39.1	58.7



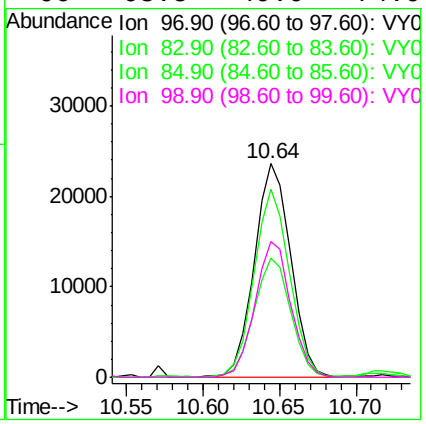


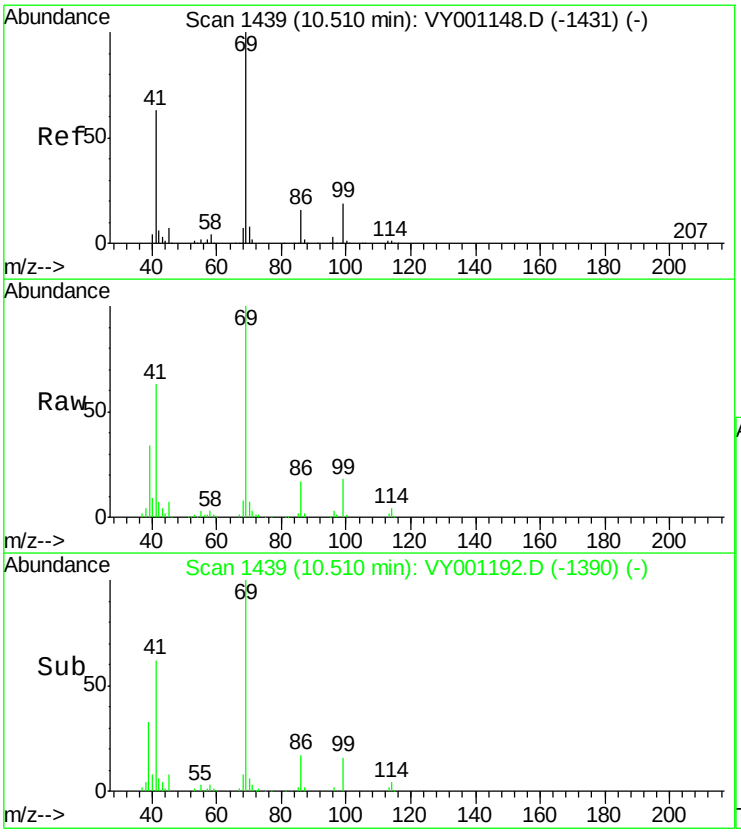
#55
1,1,2-Trichloroethane
Concen: 21.352 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 97 Resp: 39187

Ion	Ratio	Lower	Upper
97	100		
83	88.3	67.2	100.8
85	55.6	44.9	67.3
99	63.5	49.9	74.9

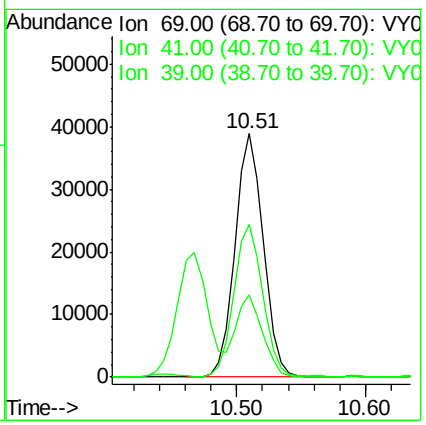


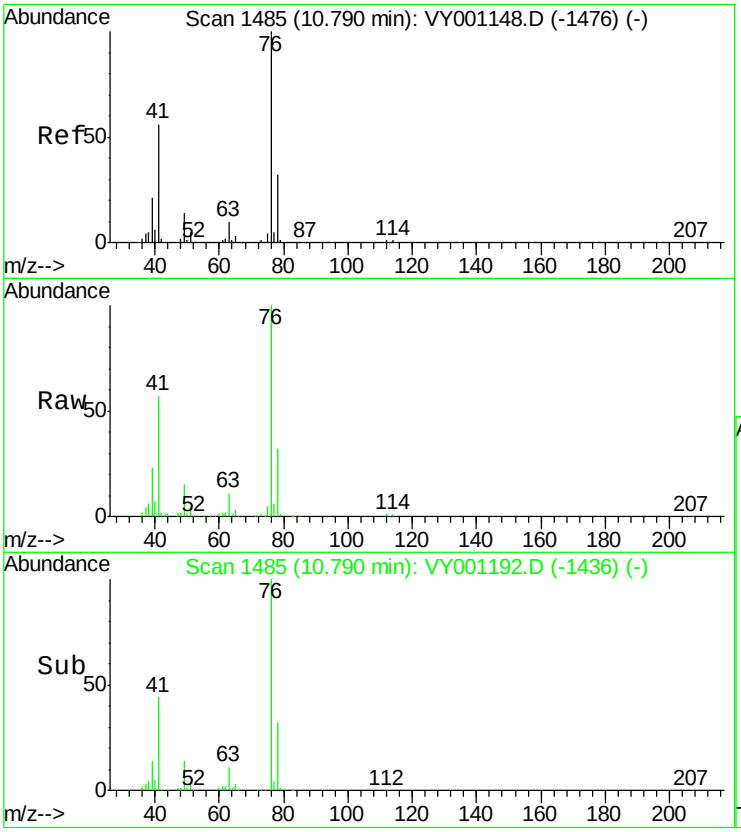


#56
Ethyl methacrylate
Concen: 21.035 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 69 Resp: 59055

Ion	Ratio	Lower	Upper
69	100		
41	63.1	51.4	77.2
39	31.2	26.3	39.5



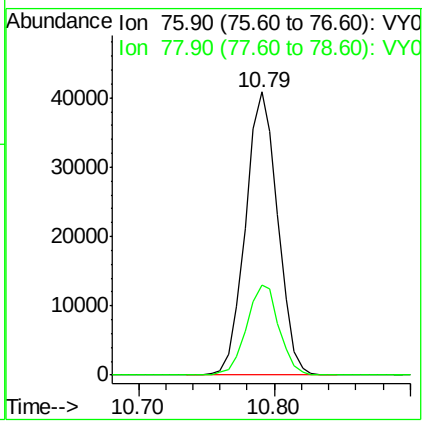


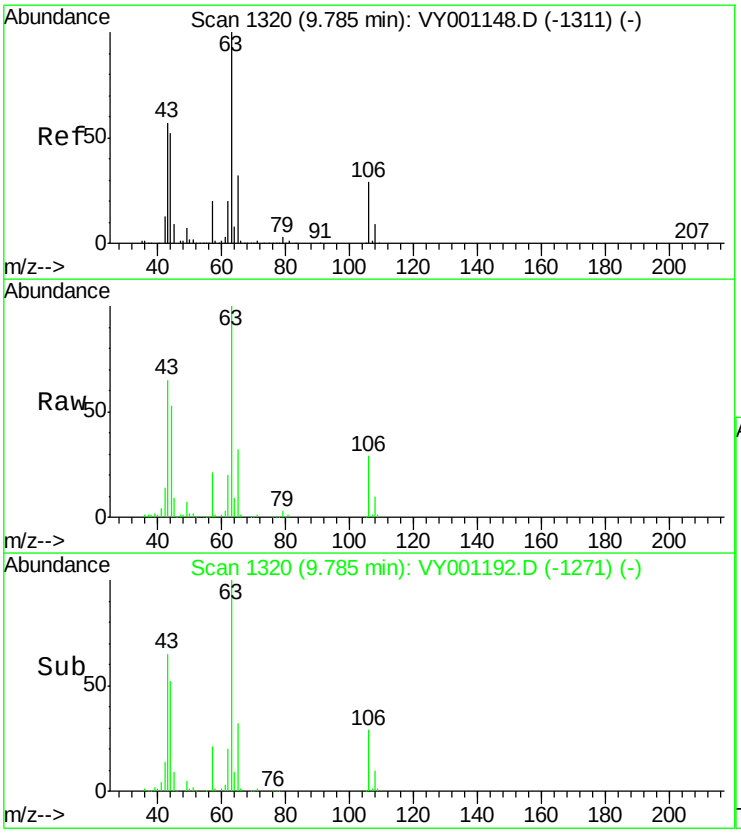
#57
1,3-Dichloropropane
Concen: 21.495 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 76 Resp: 67725

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

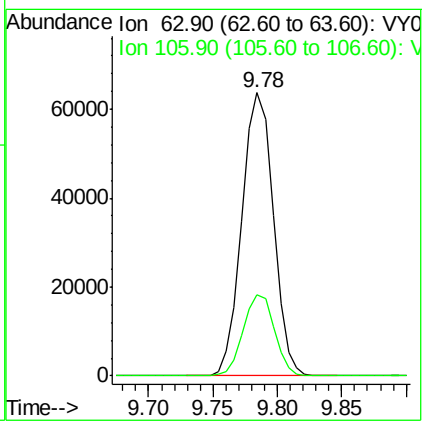


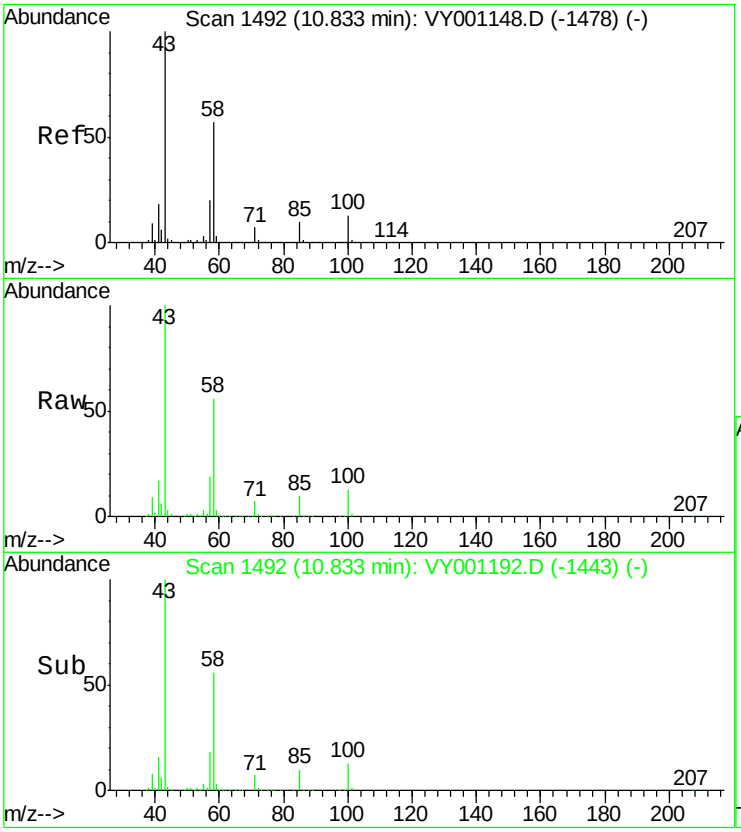


#58
2-Chloroethyl Vinyl ether
Concen: 108.930 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 63 Resp: 107557

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.0	34.6



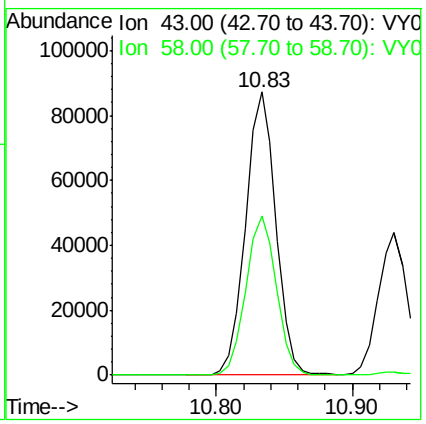


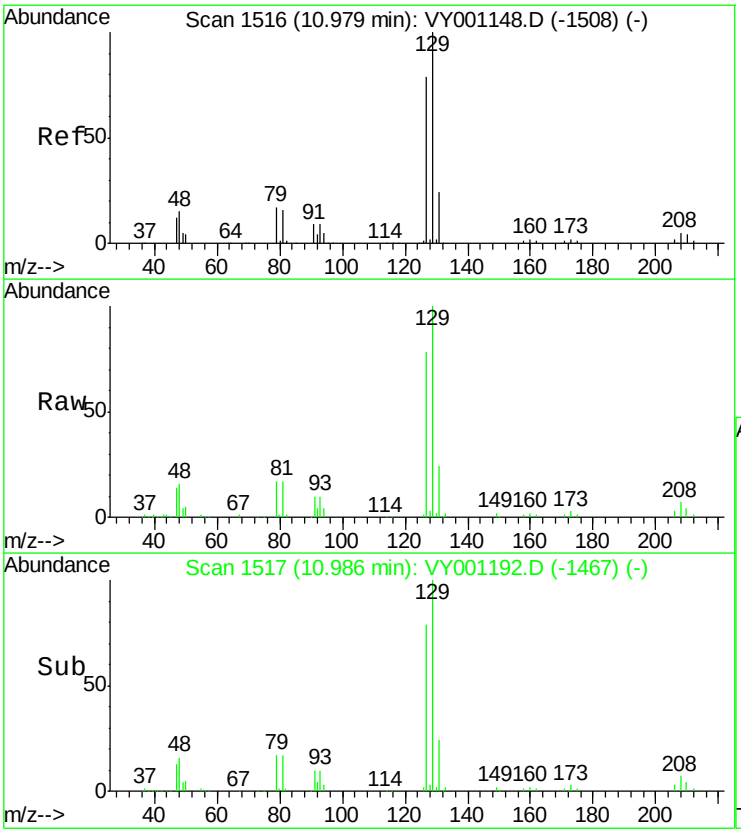
#59
2-Hexanone
Concen: 107.947 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 43 Resp: 135444

Ion	Ratio	Lower	Upper
43	100		
58	56.8	28.4	85.2

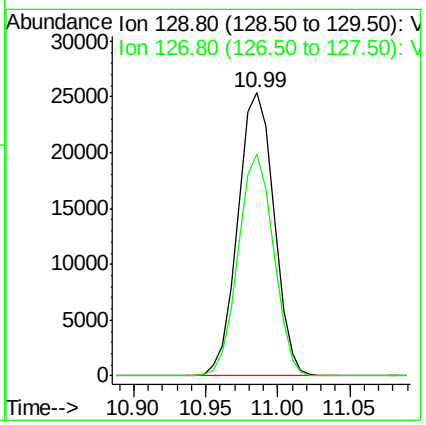


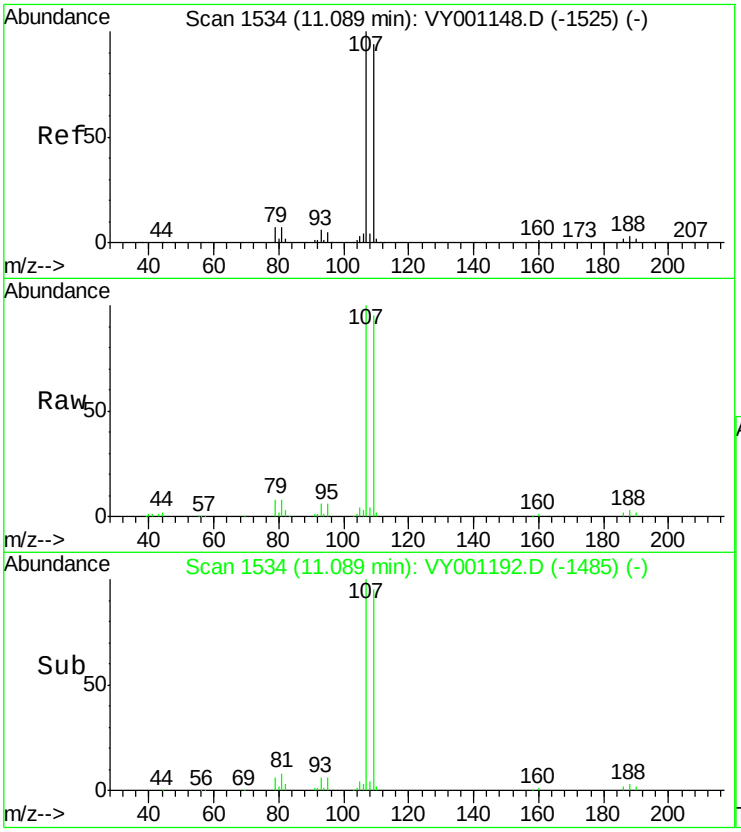


#60
Dibromochloromethane
Concen: 20.943 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:129 Resp: 44255

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.7



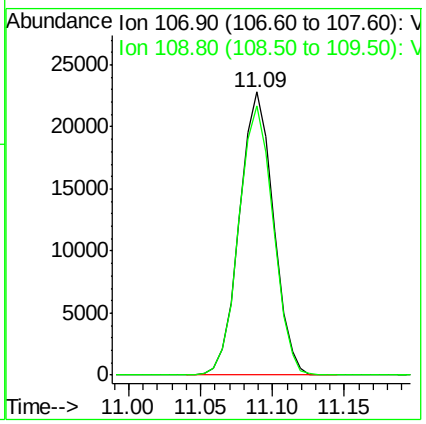


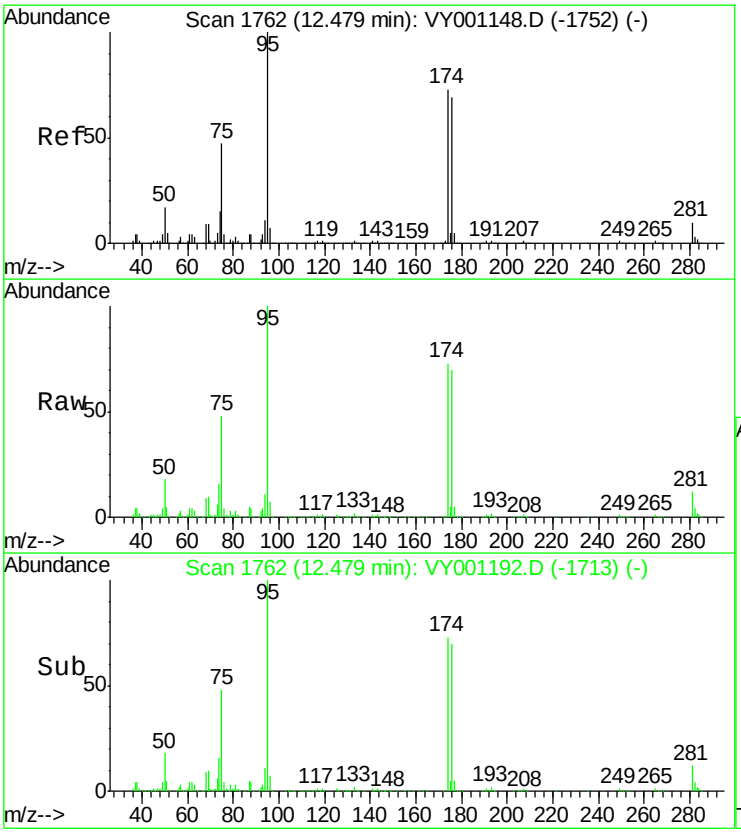
#61
1,2-Dibromoethane
Concen: 20.795 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion:107 Resp: 37266

Ion	Ratio	Lower	Upper
107	100		
109	96.2	75.4	113.0

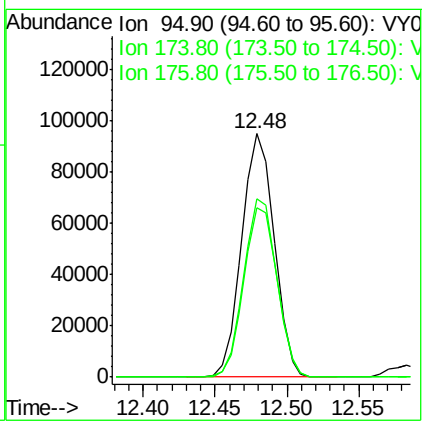


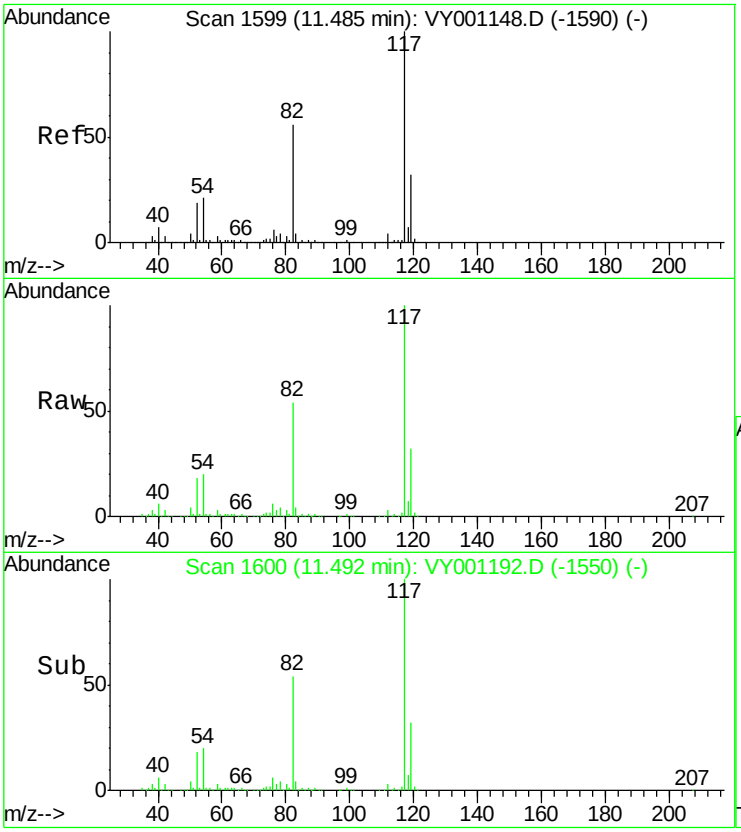


#62
4-Bromofluorobenzene
Concen: 46.532 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 95 Resp: 148050

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	143.2
176	71.7	0.0	136.0



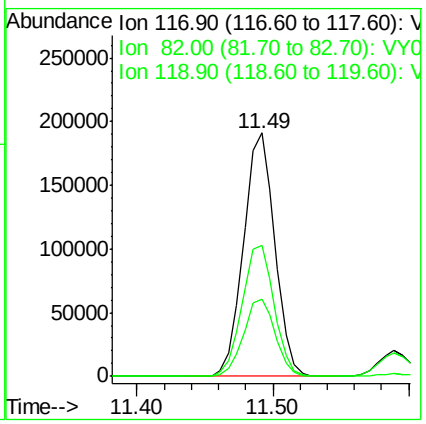


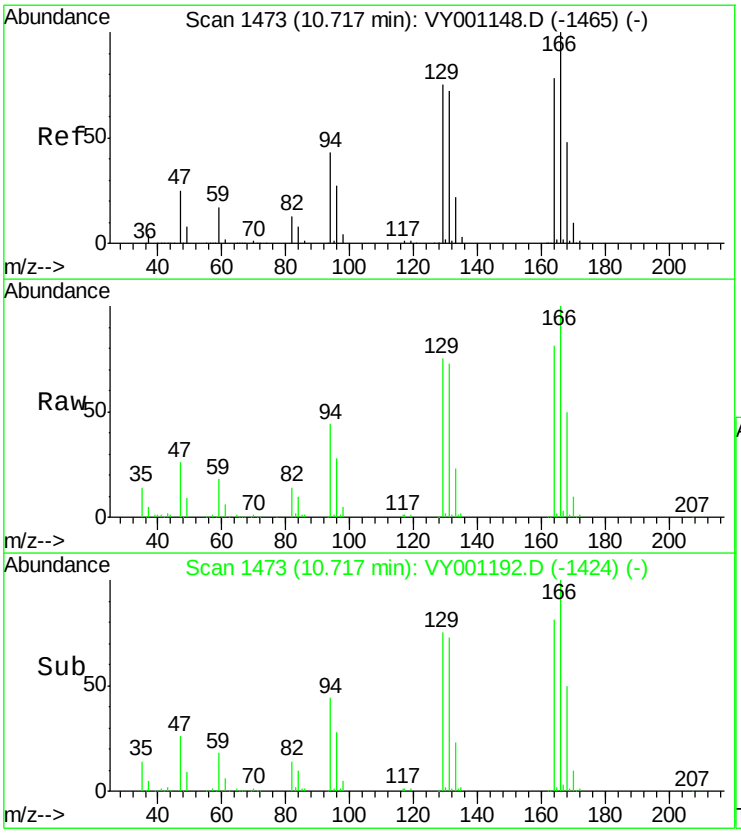
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion:117 Resp: 307240

Ion	Ratio	Lower	Upper
117	100		
82	54.0	44.9	67.3
119	31.7	25.7	38.5

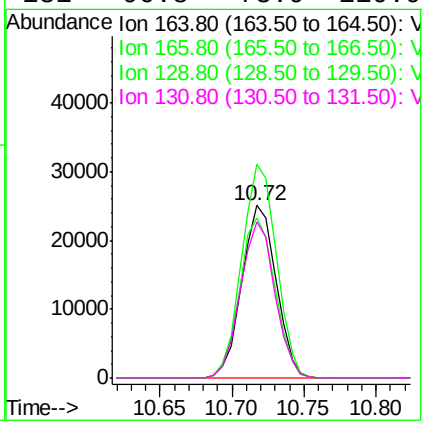


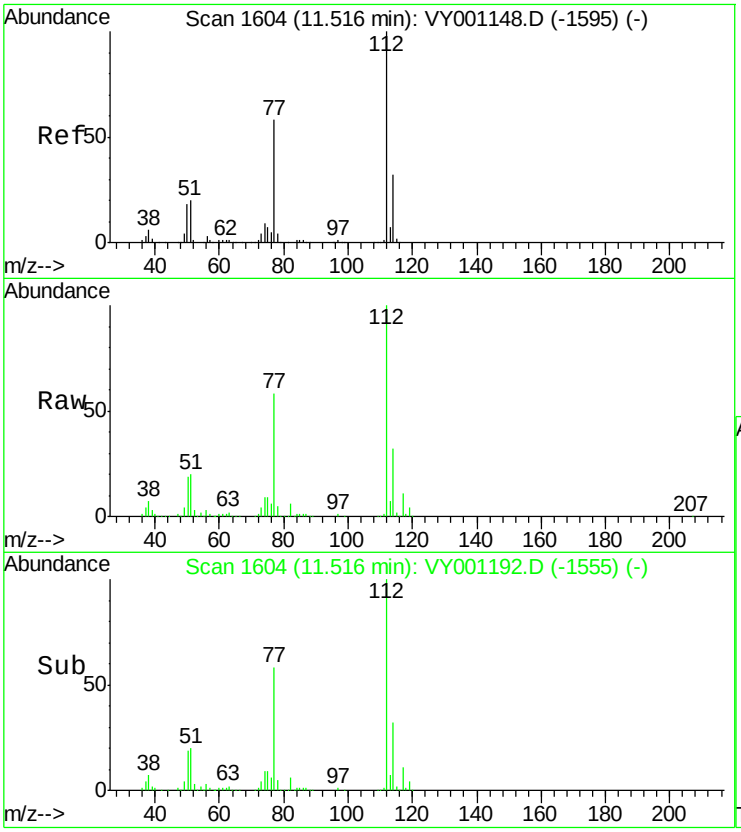


#64
Tetrachloroethene
Concen: 20.874 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:164 Resp: 41342

Ion	Ratio	Lower	Upper
164	100		
166	123.8	102.3	153.5
129	93.1	76.2	114.4
131	90.8	73.9	110.9



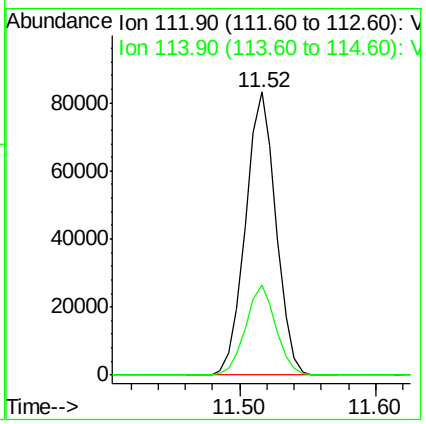


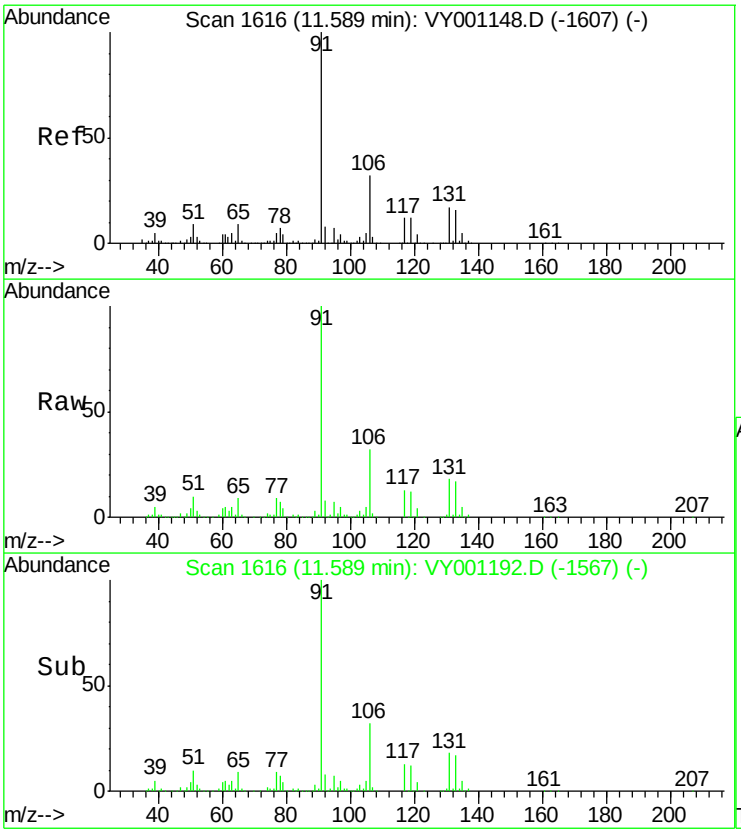
#65
Chlorobenzene
Concen: 21.235 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:112 Resp: 130362

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9

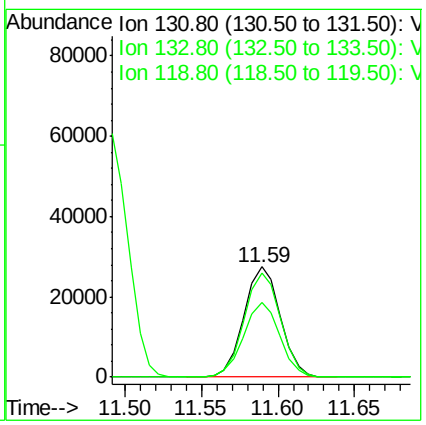


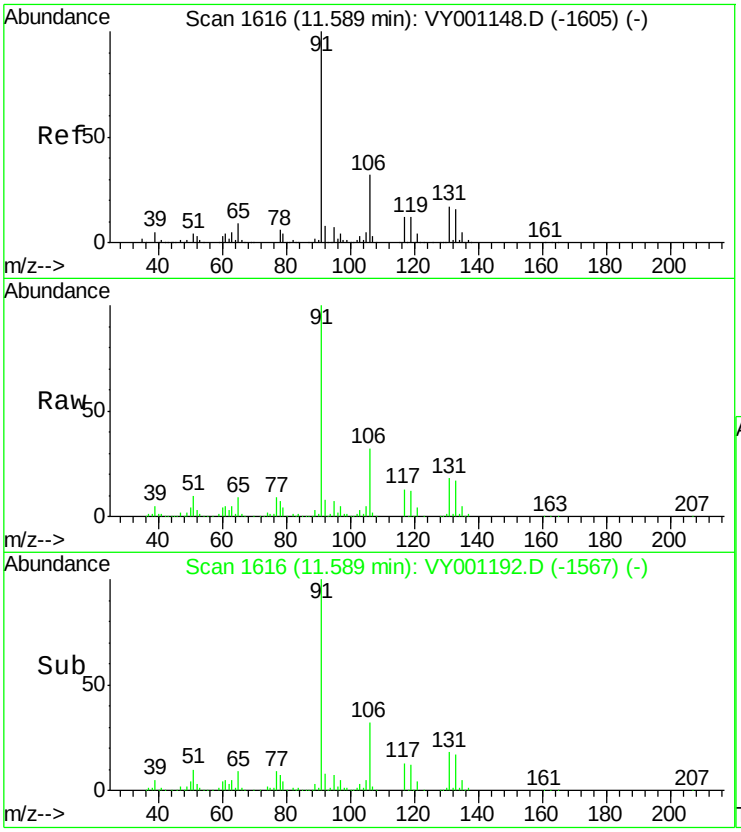


#66
1,1,1,2-Tetrachloroethane
Concen: 21.427 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:131 Resp: 45337

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.3	142.0
119	68.0	33.6	100.8



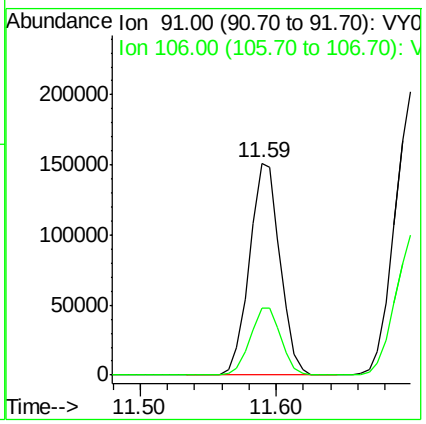


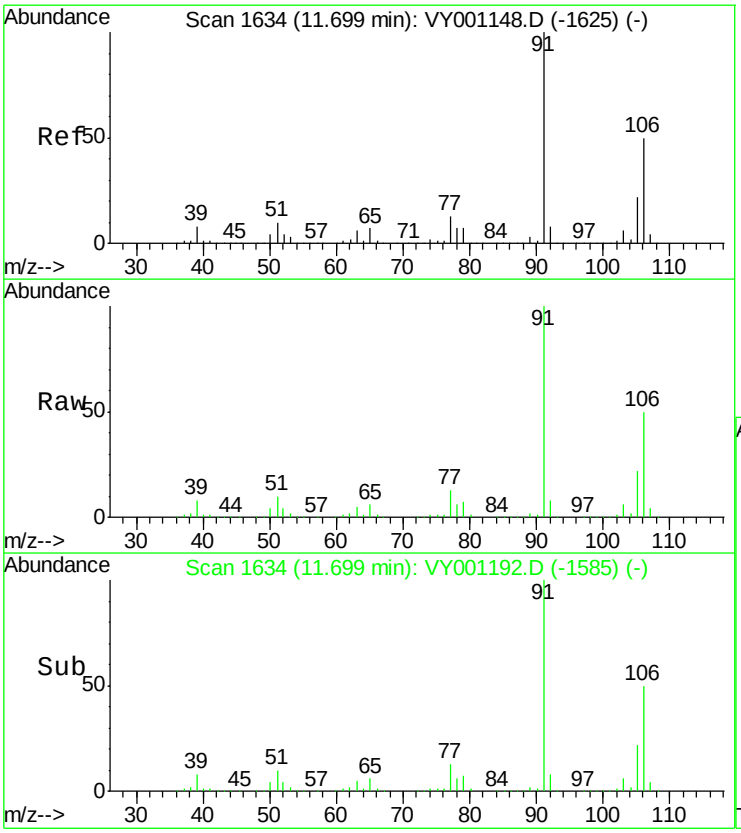
#67
Ethyl Benzene
Concen: 21.207 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 91 Resp: 238166

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

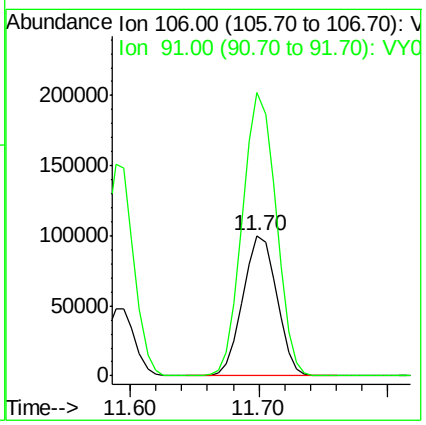


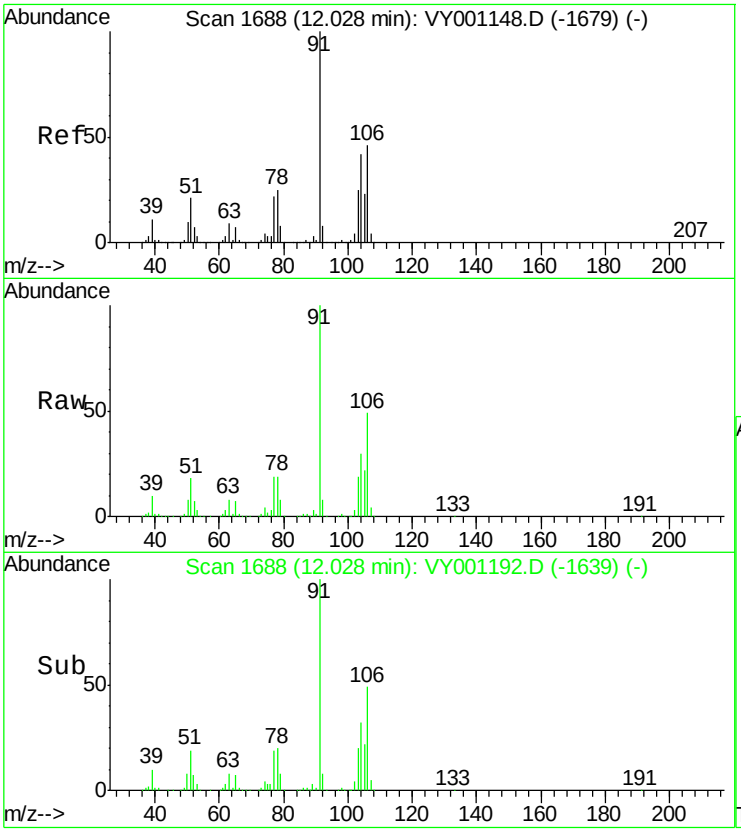


#68
m/p-Xylenes
Concen: 42.899 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:106 Resp: 181741

Ion	Ratio	Lower	Upper
106	100		
91	201.0	161.4	242.2



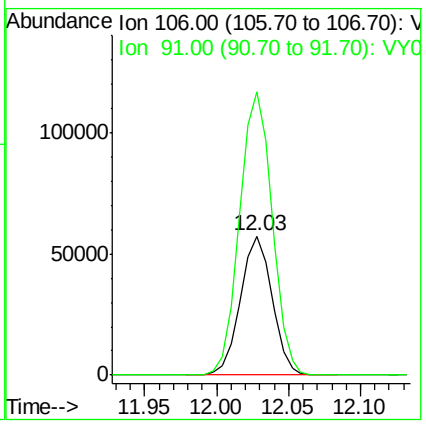


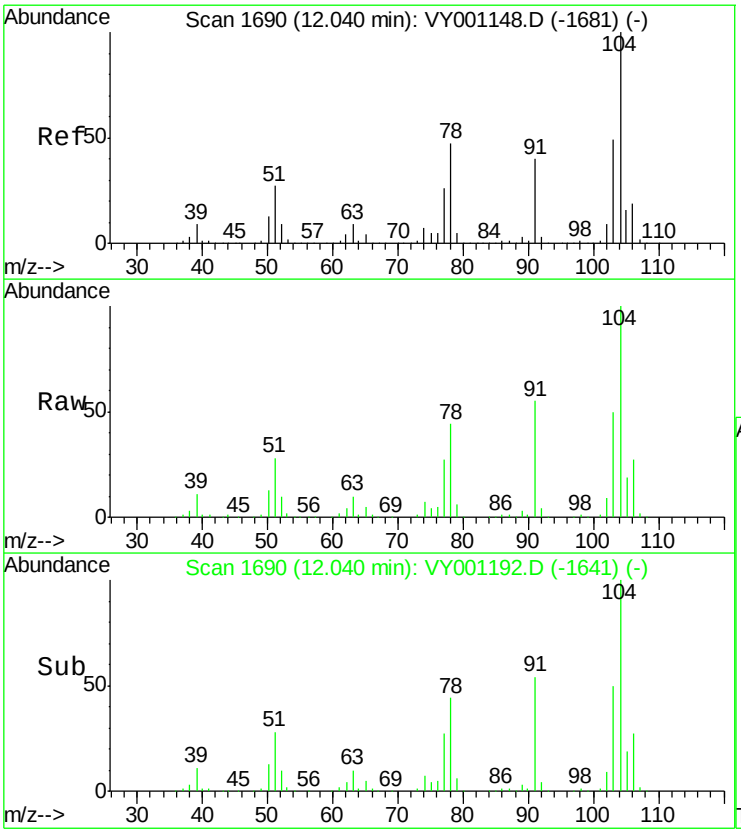
#69
o-Xylene
Concen: 21.532 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:106 Resp: 87459

Ion	Ratio	Lower	Upper
106	100		
91	208.6	106.3	318.8

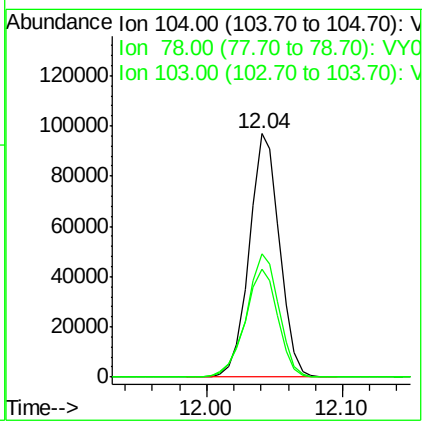


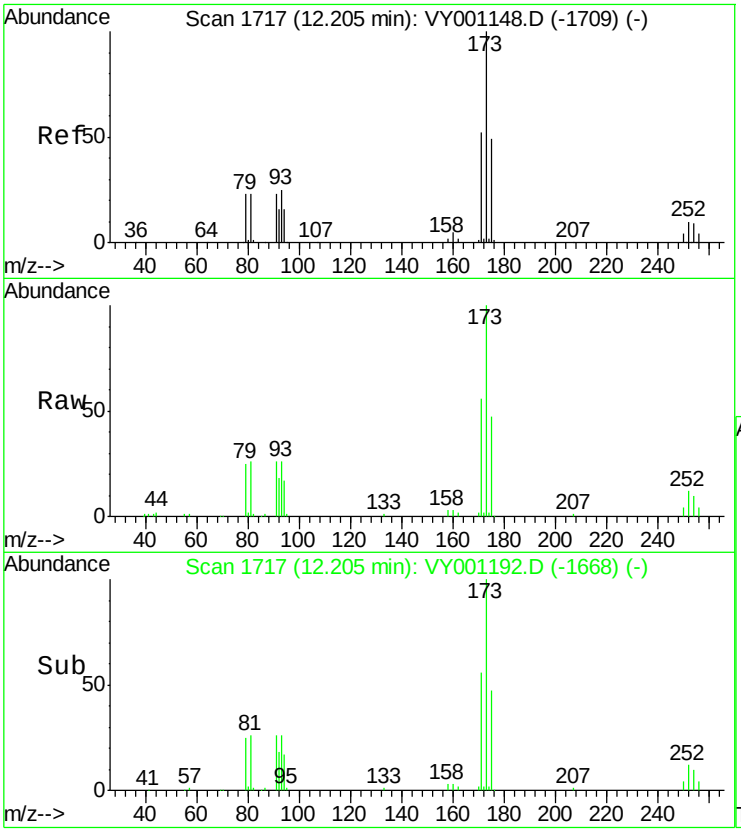


#70
Styrene
Concen: 21.158 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:104 Resp: 150794

Ion	Ratio	Lower	Upper
104	100		
78	47.9	40.5	60.7
103	54.2	42.4	63.6



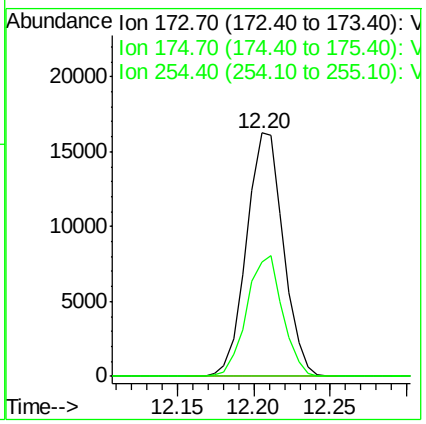


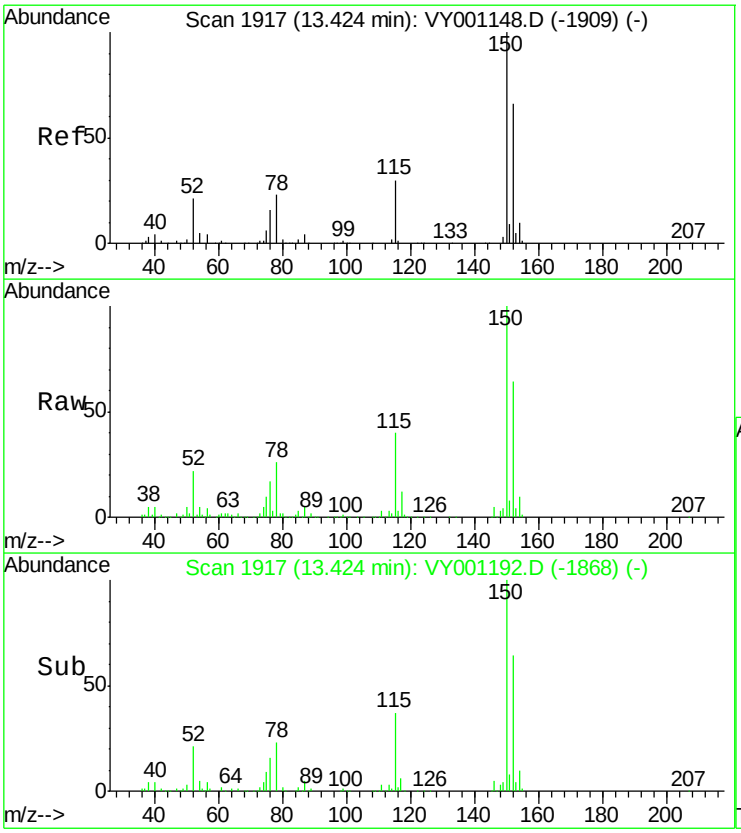
#71
Bromoform
Concen: 20.863 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:173 Resp: 27223

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.2
254	0.0	0.1	0.1#

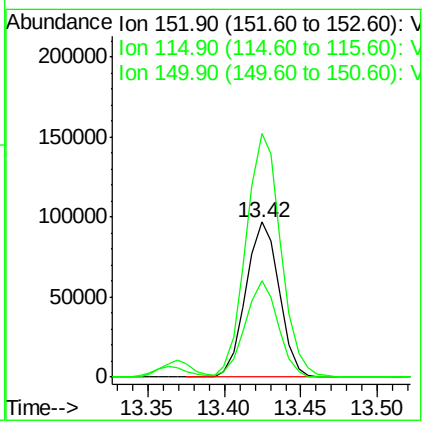


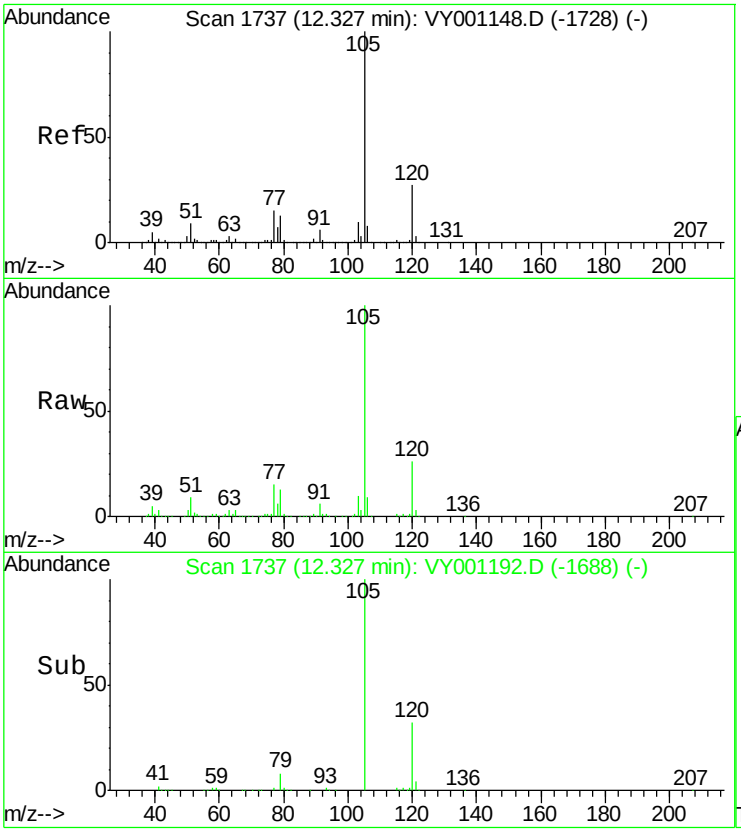


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:152 Resp: 147012

Ion	Ratio	Lower	Upper
152	100		
115	60.9	30.9	92.5
150	164.6	0.0	346.8



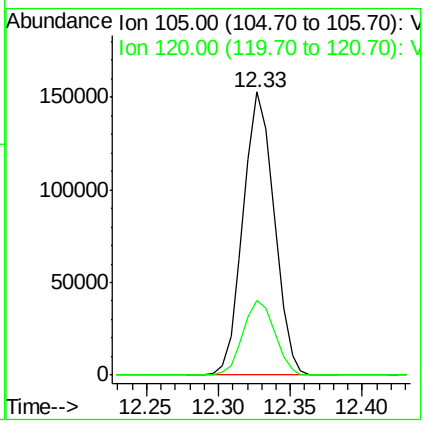


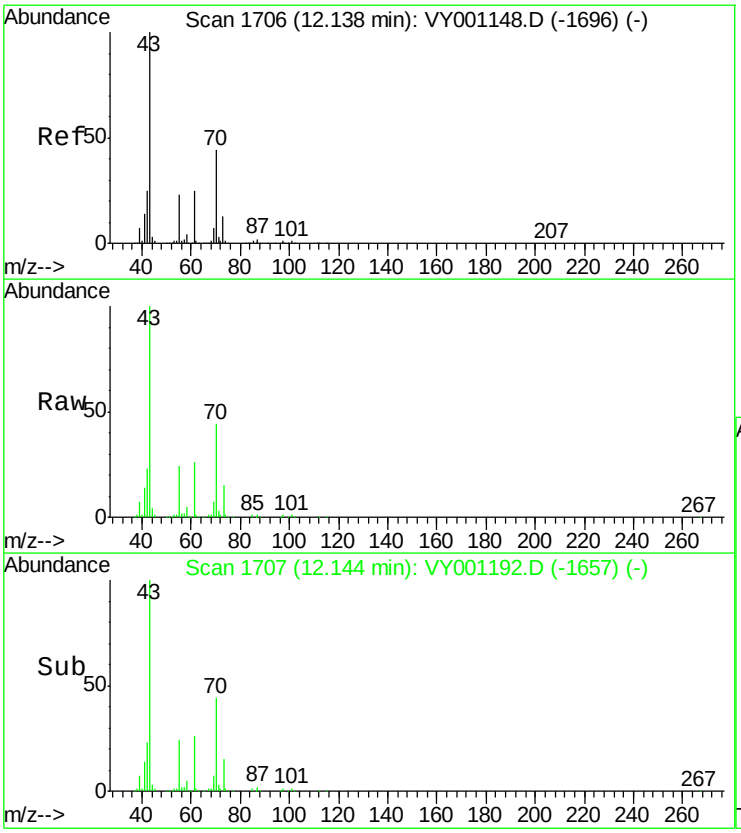
#73
Isopropylbenzene
Concen: 20.631 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion:105 Resp: 228010

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

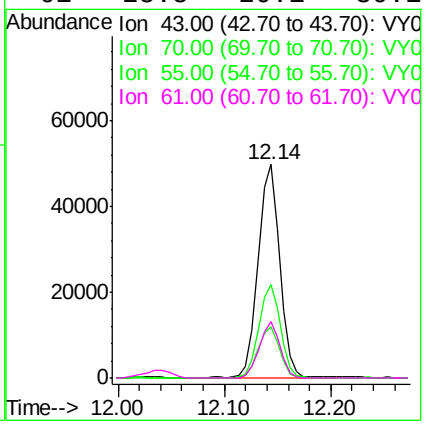


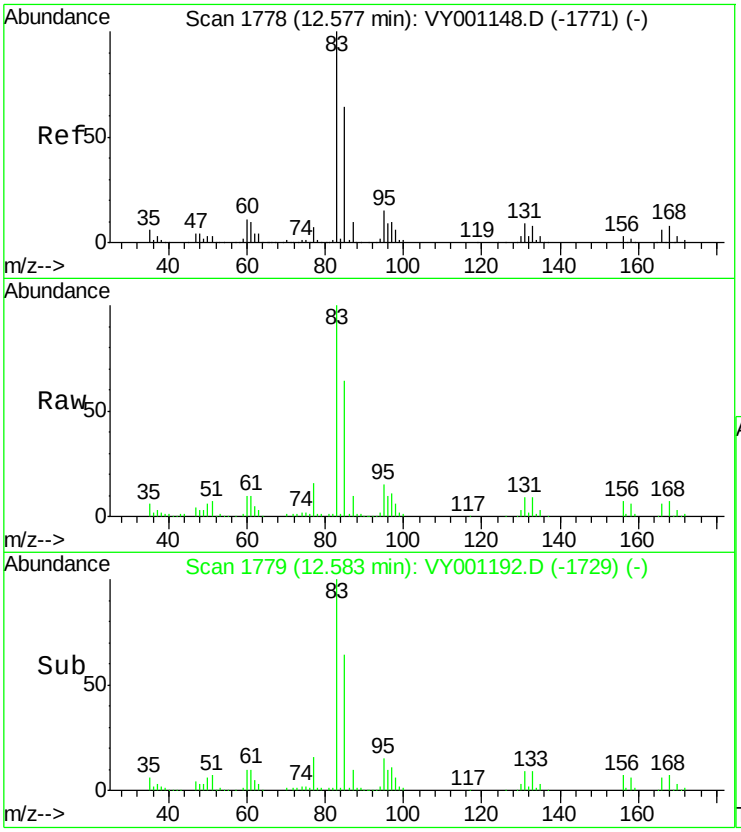


#74
N-amyl acetate
Concen: 20.570 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 43 Resp: 70948

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.0	52.6
55	24.4	18.4	27.6
61	25.5	20.1	30.1



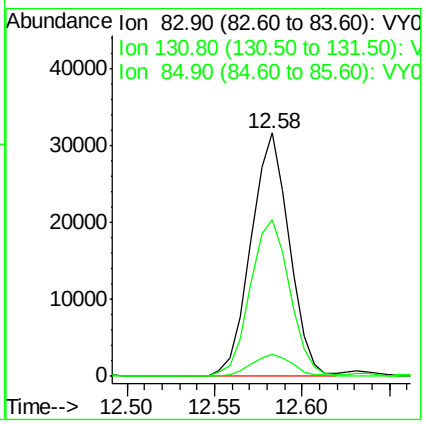


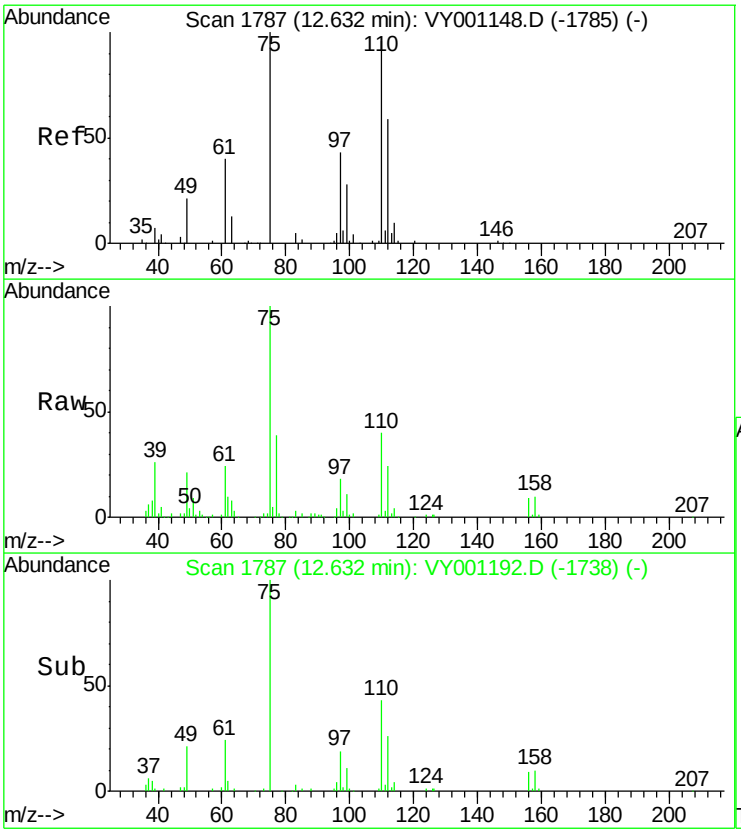
#75
1,1,2,2-Tetrachloroethane
Concen: 20.777 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 83 Resp: 48312

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	66.6	32.2	96.6

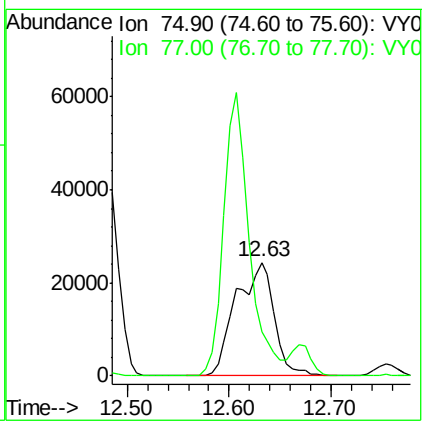


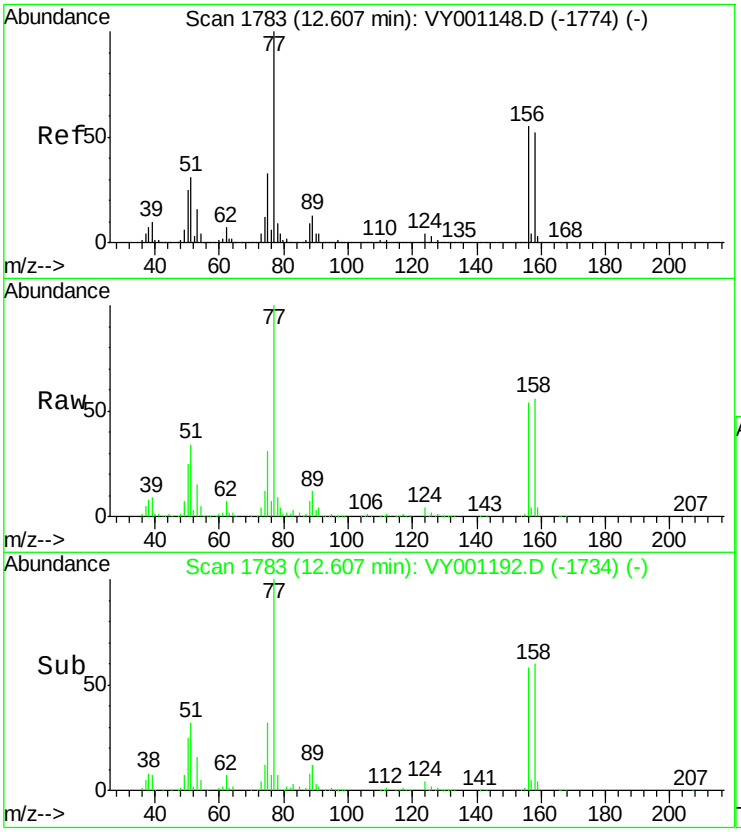


#76
1,2,3-Trichloropropane
Concen: 40.443 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 75 Resp: 63648

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



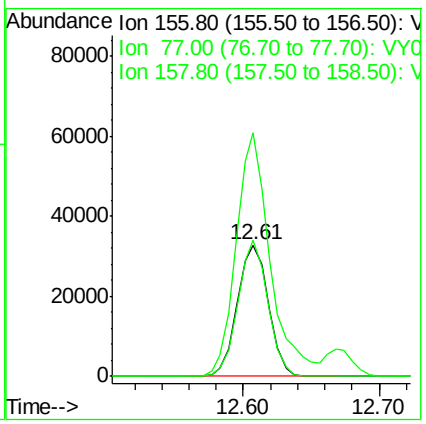


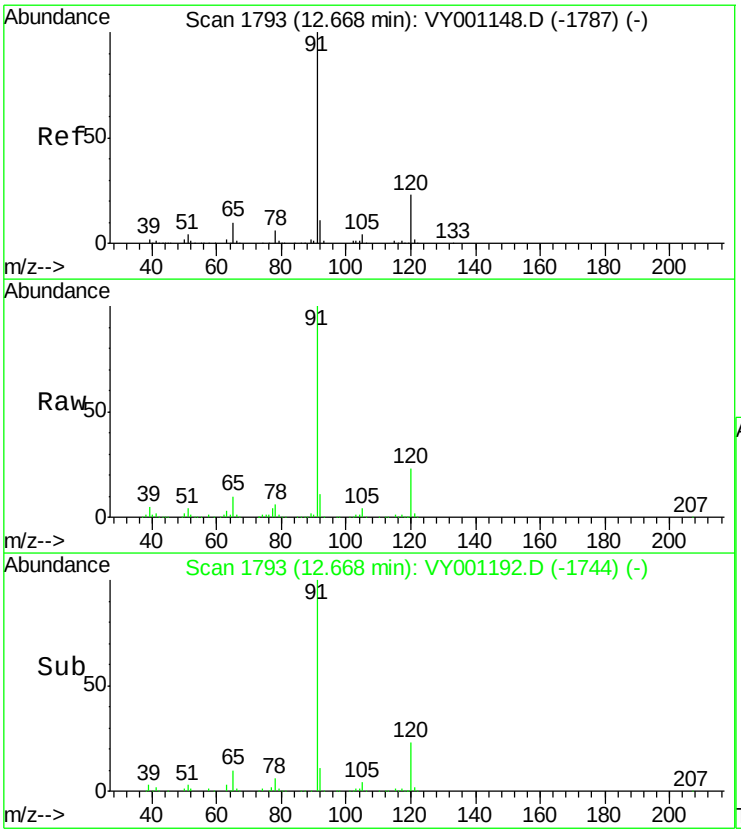
#77
Bromobenzene
Concen: 21.401 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion:156 Resp: 52263

Ion	Ratio	Lower	Upper
156	100		
77	204.3	106.7	320.1
158	99.0	48.3	144.8

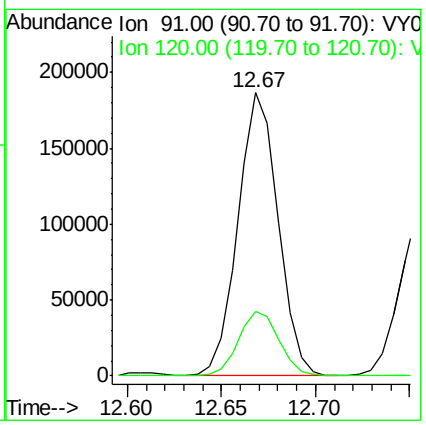


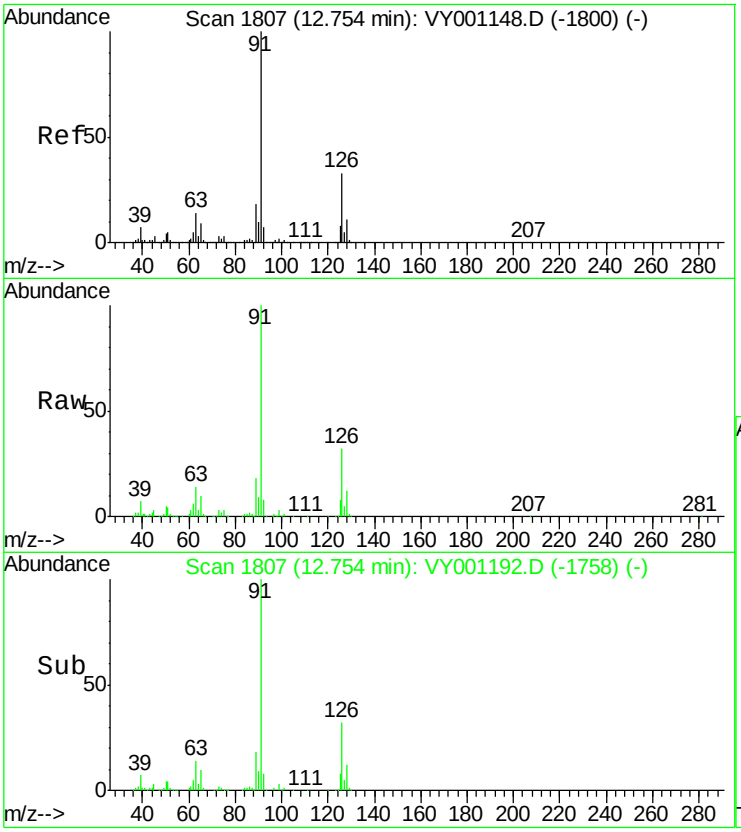


#78
n-propylbenzene
Concen: 20.646 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 91 Resp: 274464

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.4



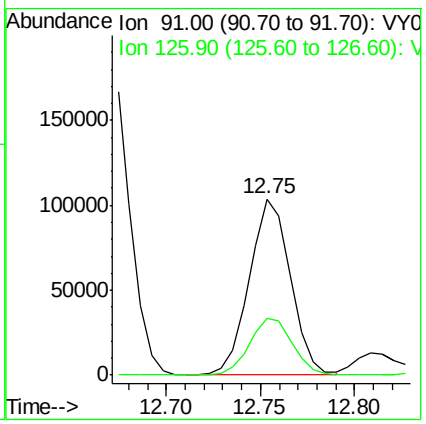


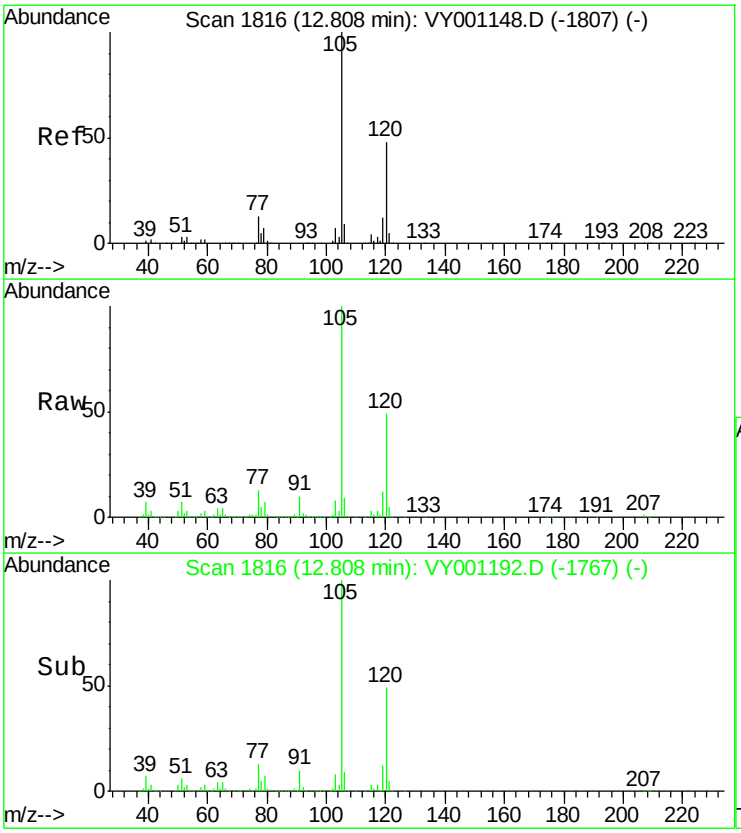
#79
2-Chlorotoluene
Concen: 20.599 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 91 Resp: 157269

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.4	49.4

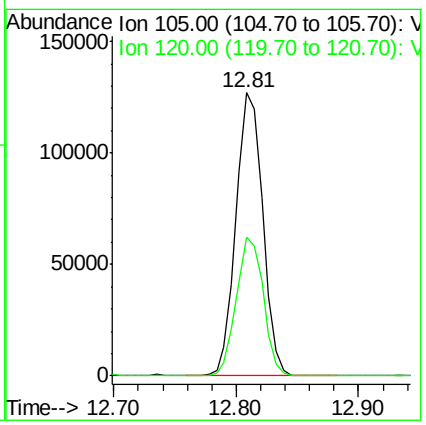


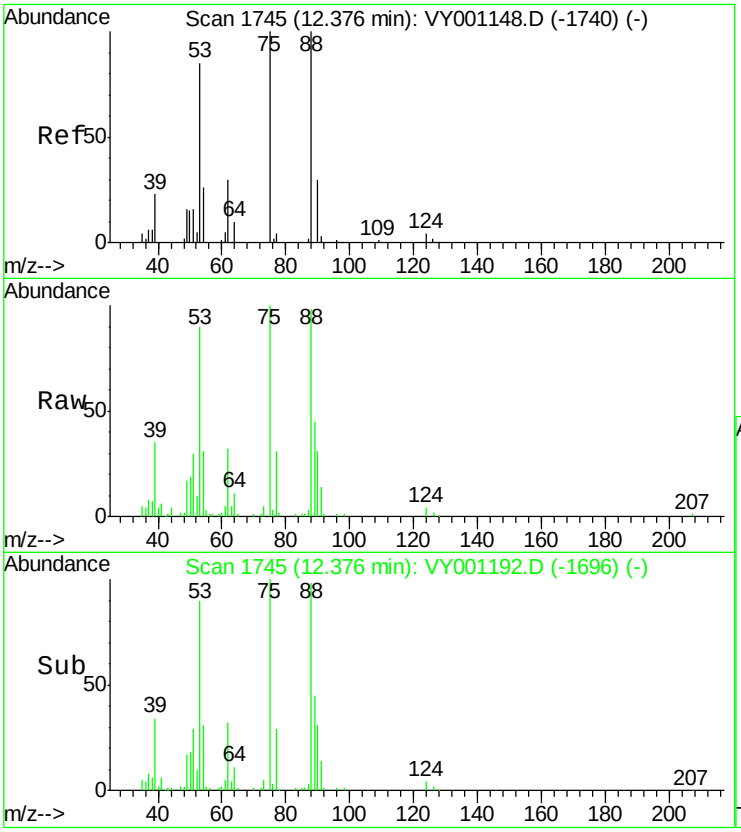


#80
1,3,5-Trimethylbenzene
Concen: 20.863 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:105 Resp: 192384

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.2	72.6



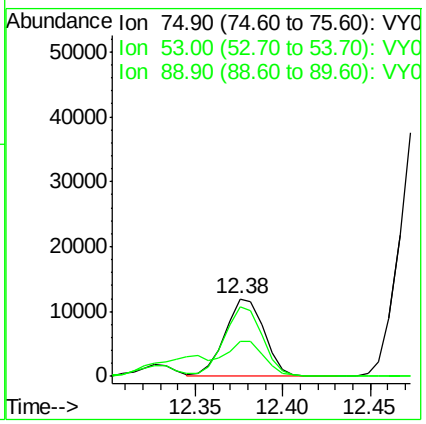


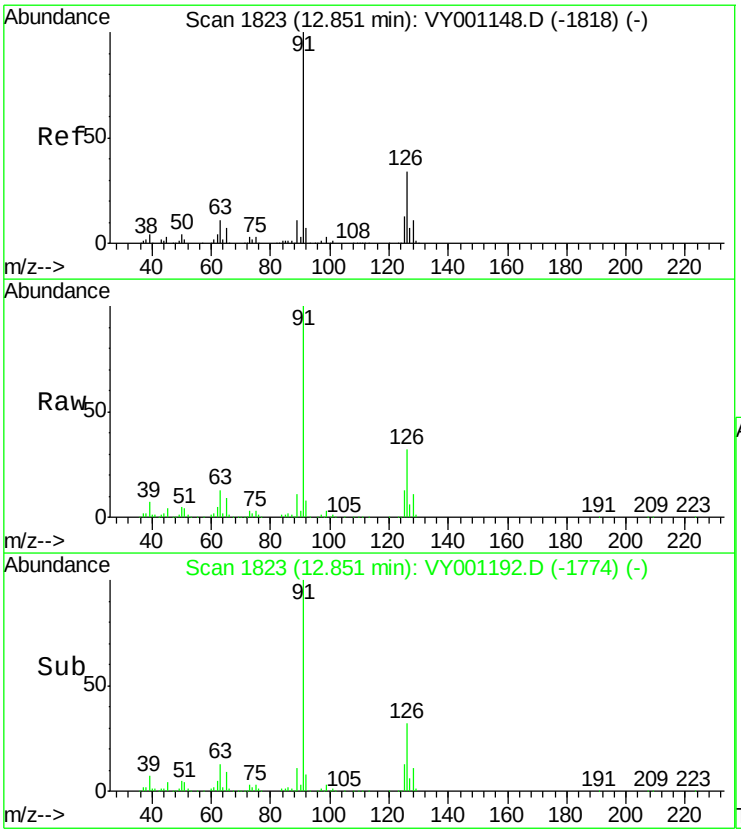
#81
trans-1,4-Dichloro-2-butene
Concen: 20.212 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion: 75 Resp: 18758

Ion	Ratio	Lower	Upper
75	100		
53	86.3	69.4	104.2
89	45.3	0.0	0.0#

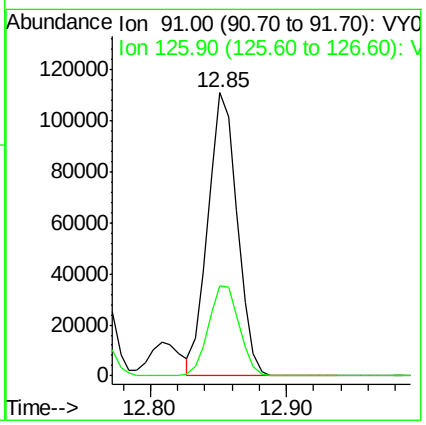


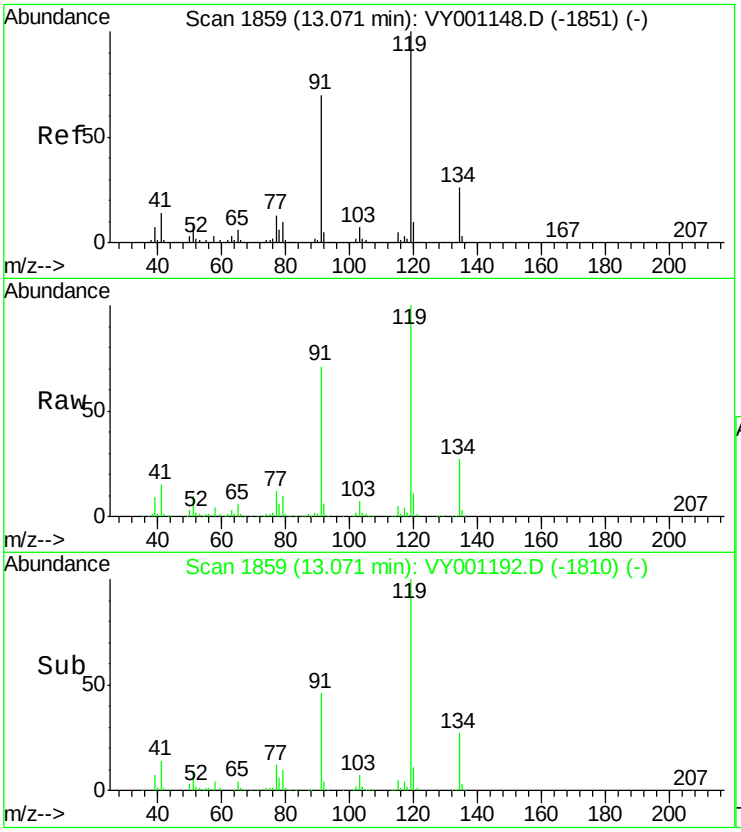


#82
4-Chlorotoluene
Concen: 20.368 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 91 Resp: 166009

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.3	48.8



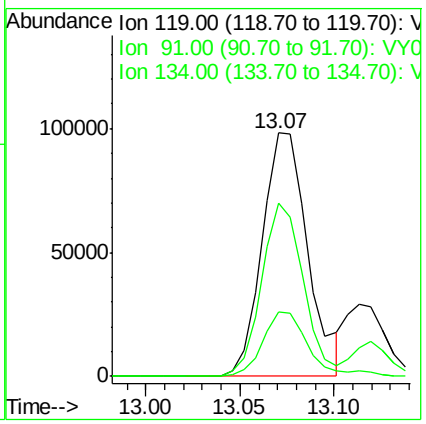


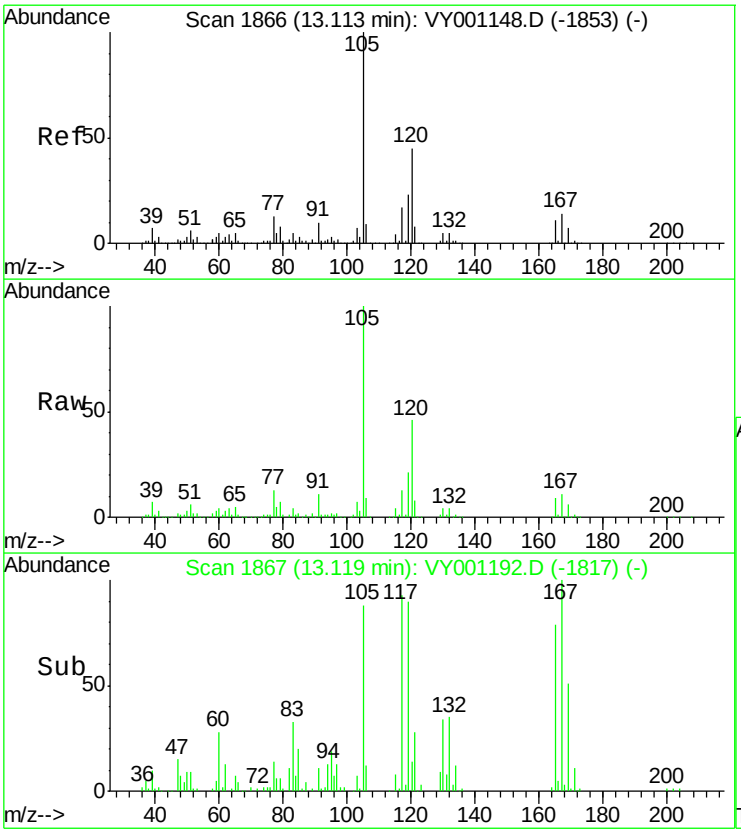
#83
tert-Butylbenzene
Concen: 21.357 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:119 Resp: 165483

Ion	Ratio	Lower	Upper
119	100		
91	64.8	33.9	101.7
134	26.5	13.5	40.4

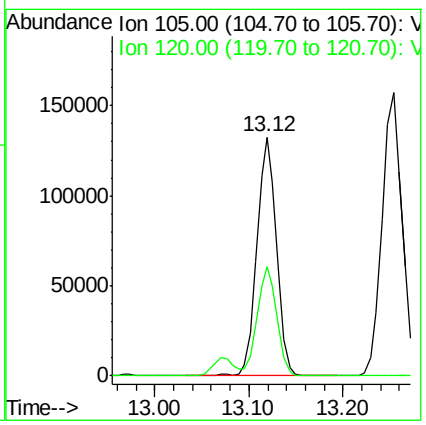


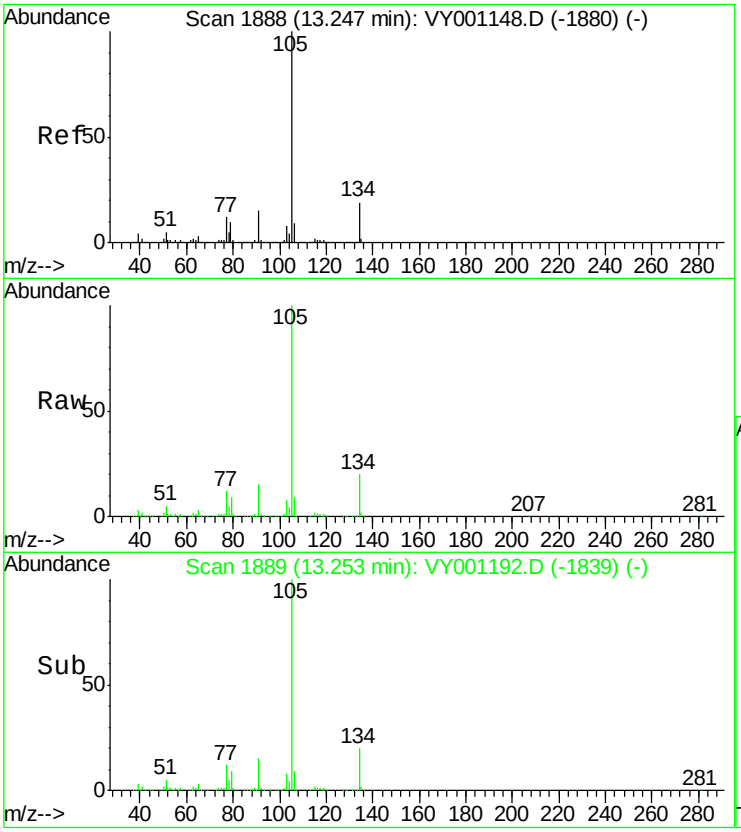


#84
1,2,4-Trimethylbenzene
Concen: 21.268 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:105 Resp: 194759

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.8	68.3



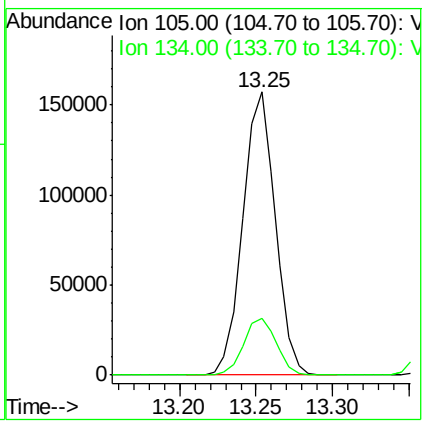


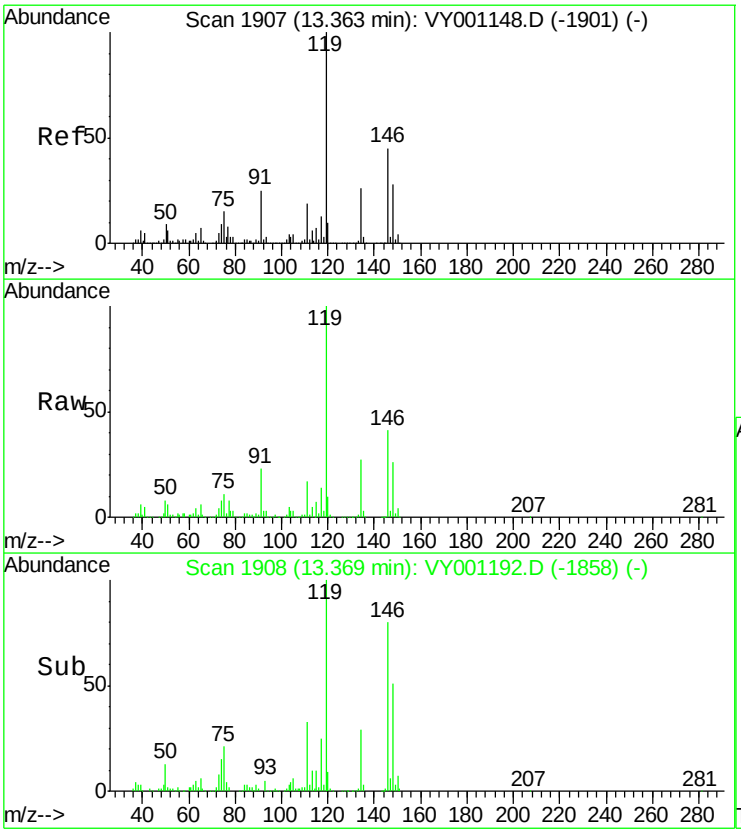
#85
sec-Butylbenzene
Concen: 20.731 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:105 Resp: 231090

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.8	29.5

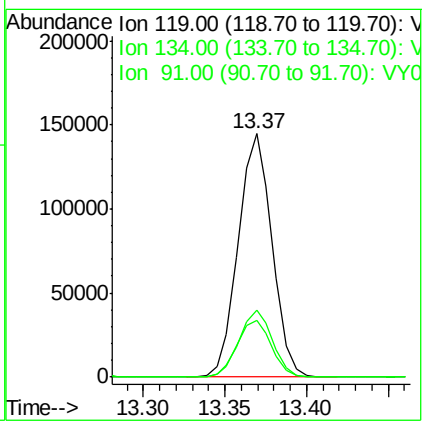


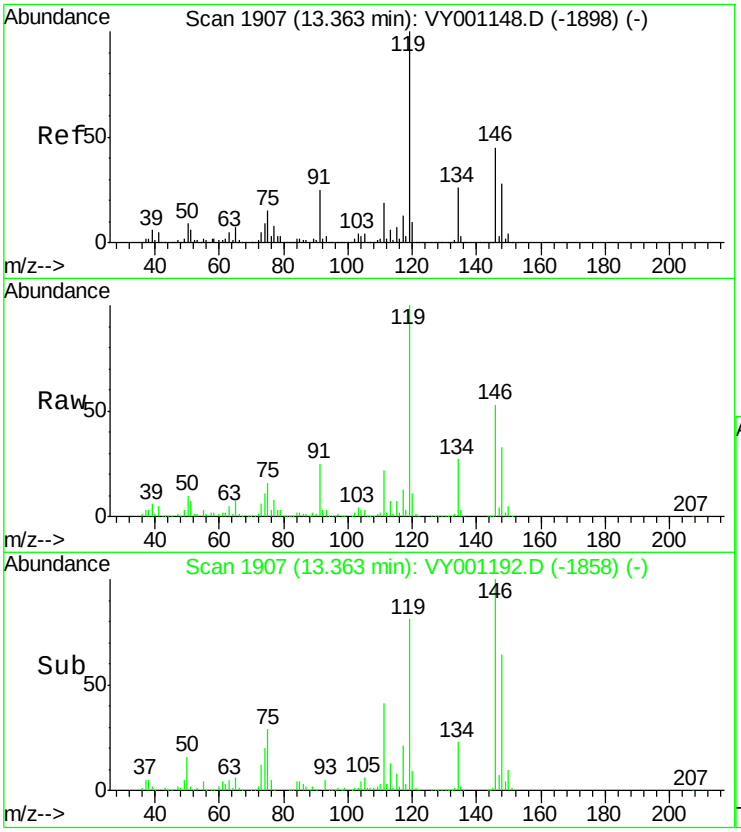


#86
p-Isopropyltoluene
Concen: 21.491 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:119 Resp: 207999

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.4	40.2
91	23.7	12.4	37.2



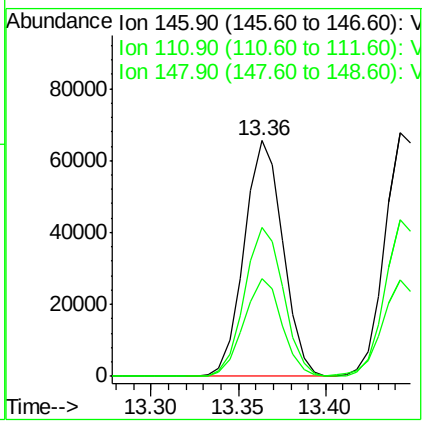


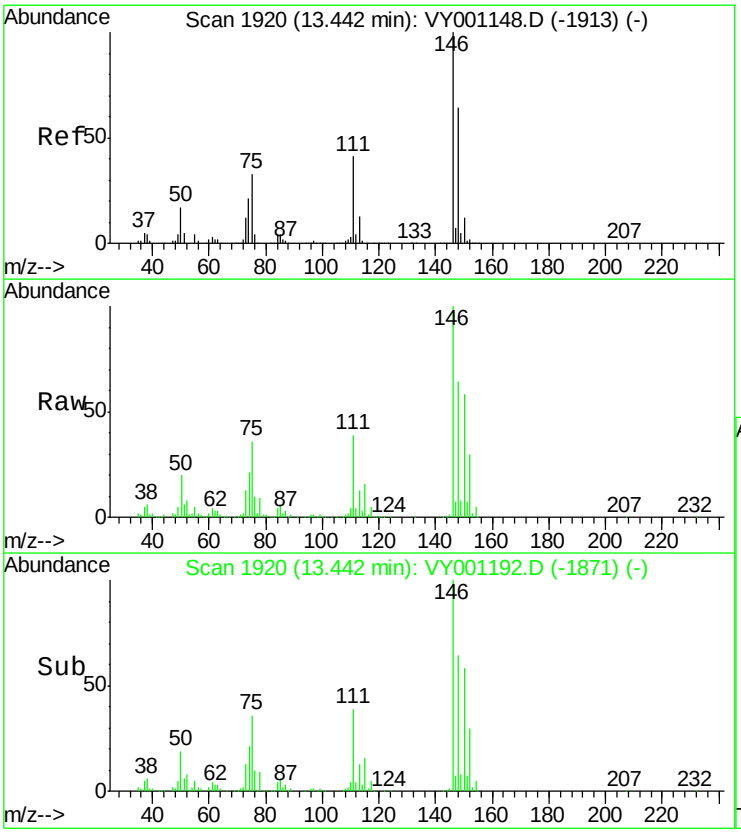
#87
1,3-Dichlorobenzene
Concen: 22.029 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:146 Resp: 101742

Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.3	64.0
148	63.5	31.9	95.5

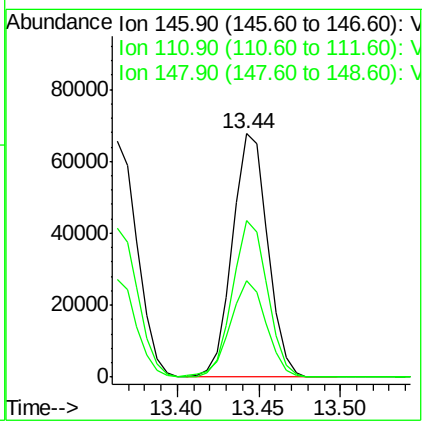


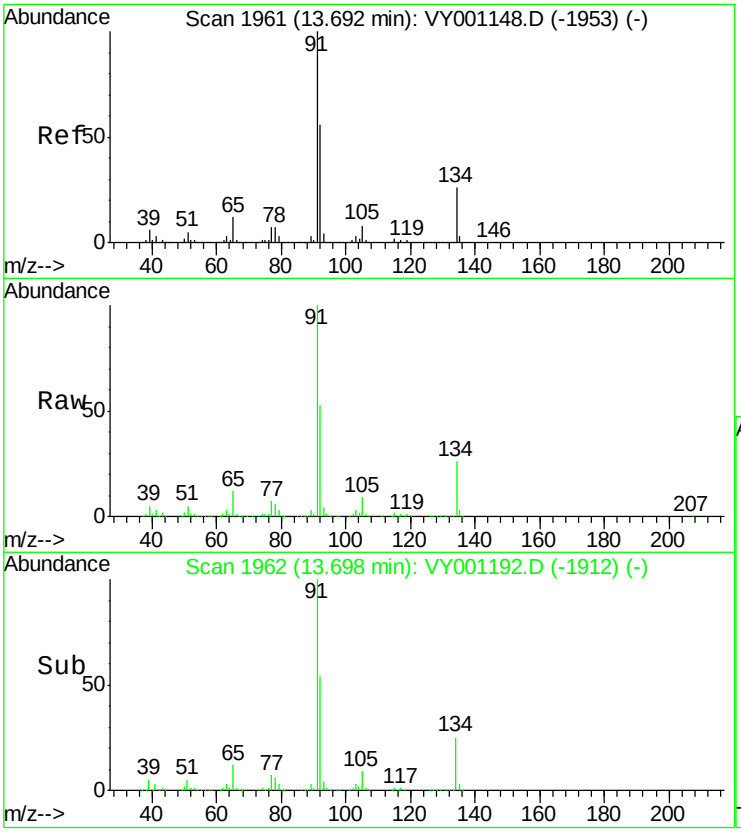


#88
1,4-Dichlorobenzene
Concen: 21.450 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:146 Resp: 101958

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.8	62.5
148	63.8	32.0	96.2



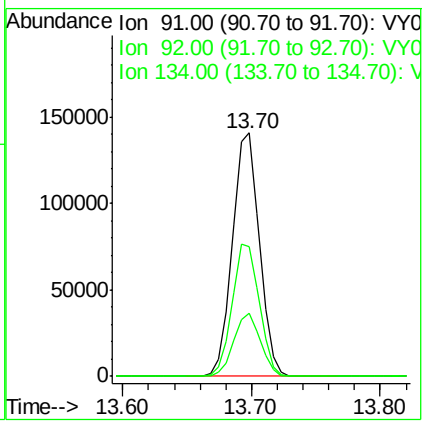


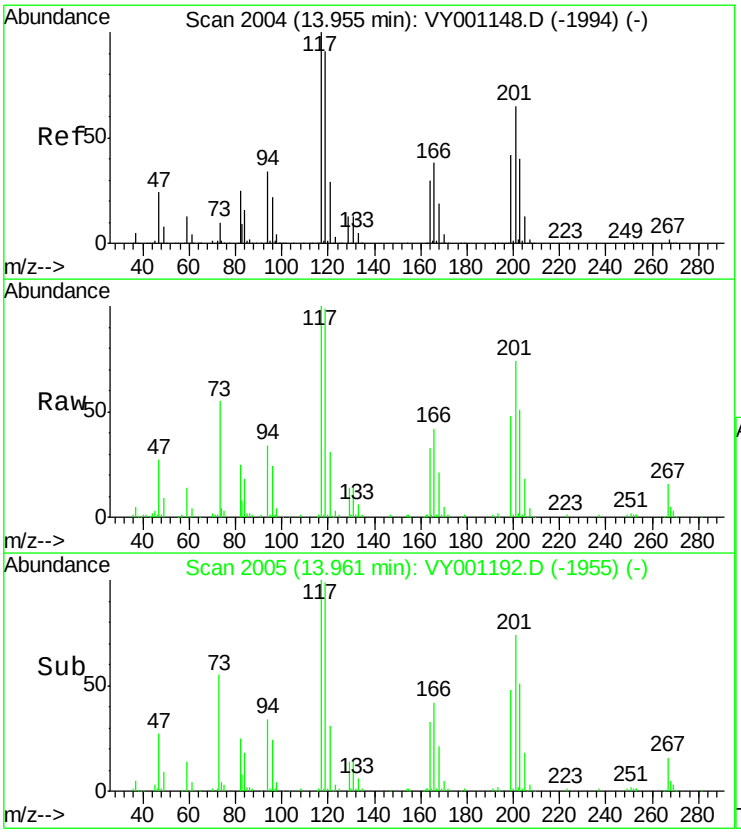
#89
n-Butylbenzene
Concen: 21.045 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument : MSVOA_Y
ClientSampleId : VY0114SBS01

Tgt Ion: 91 Resp: 205146

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.7	83.1
134	25.8	12.9	38.6

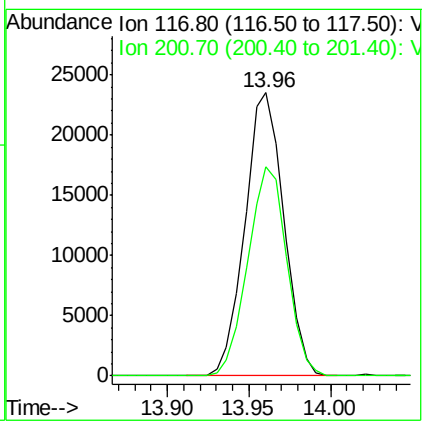


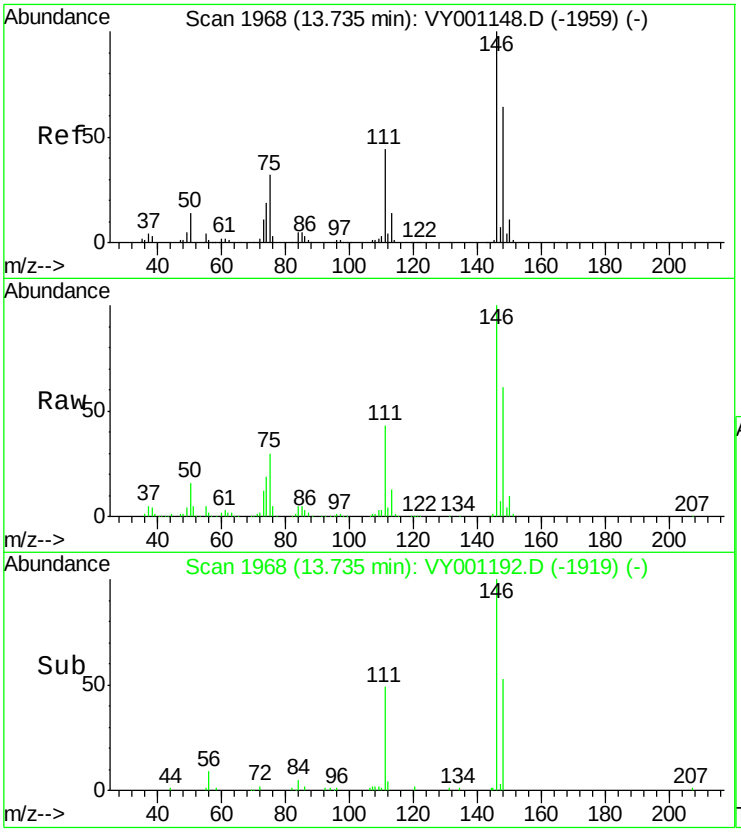


#90
Hexachloroethane
Concen: 20.614 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:117 Resp: 38984

Ion	Ratio	Lower	Upper
117	100		
201	73.8	35.4	106.2



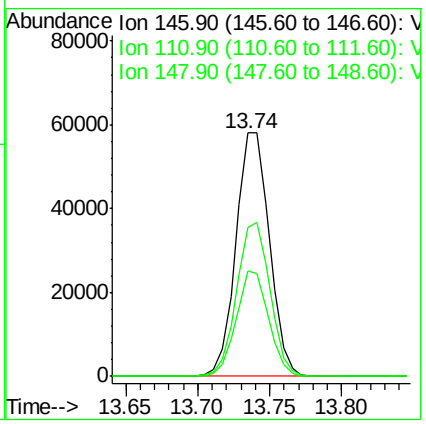


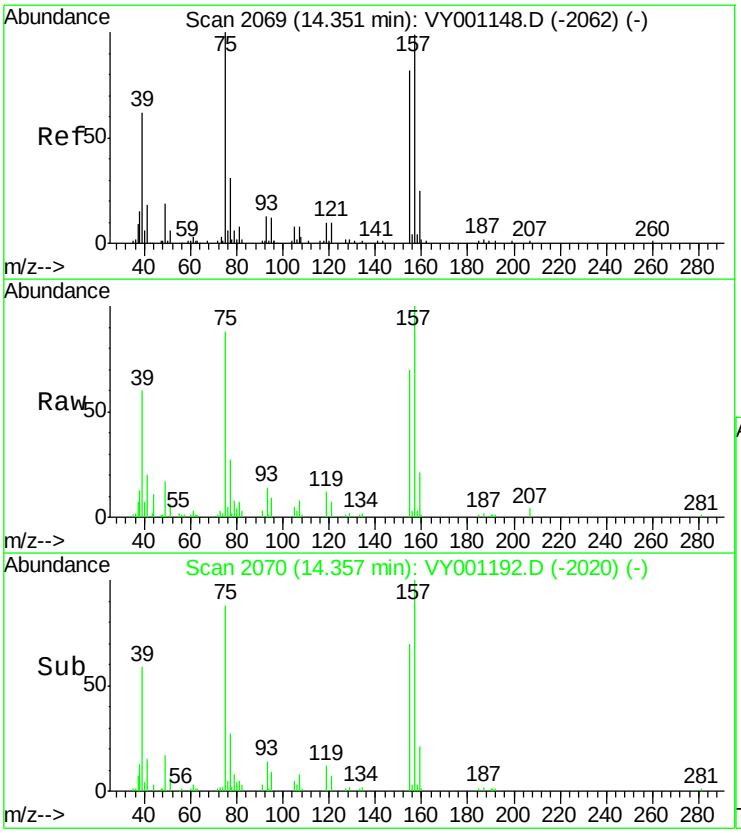
#91
1,2-Dichlorobenzene
Concen: 21.765 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:146 Resp: 93420

Ion	Ratio	Lower	Upper
146	100		
111	42.1	22.0	66.0
148	62.9	32.1	96.3

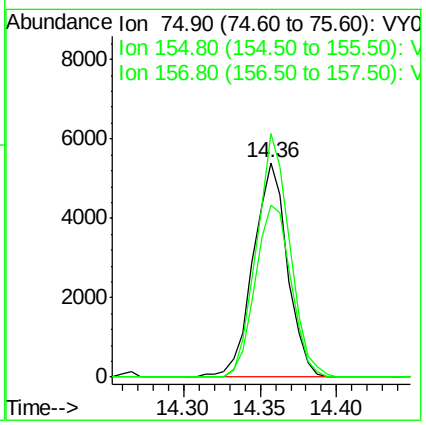


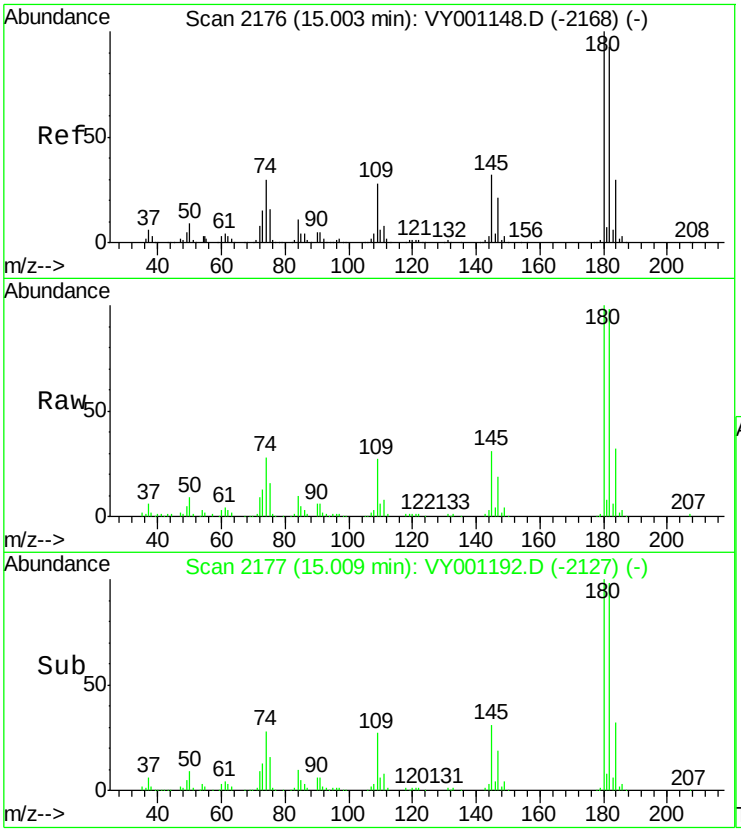


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.084 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion: 75 Resp: 8424

Ion	Ratio	Lower	Upper
75	100		
155	83.5	41.2	123.6
157	109.7	52.8	158.4



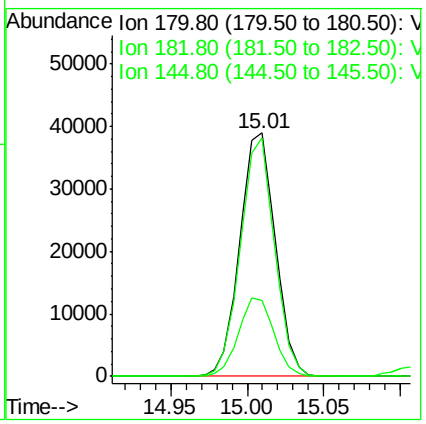


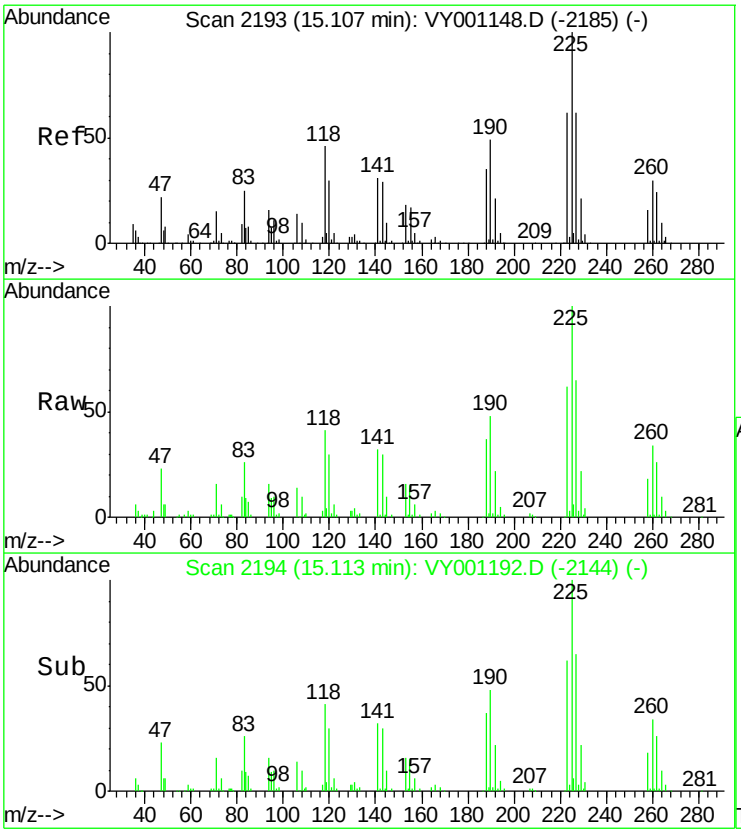
#93
1,2,4-Trichlorobenzene
Concen: 22.174 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:180 Resp: 62710

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.9	140.8
145	32.1	16.0	48.0

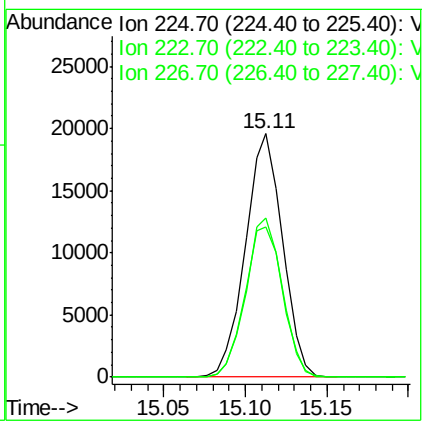


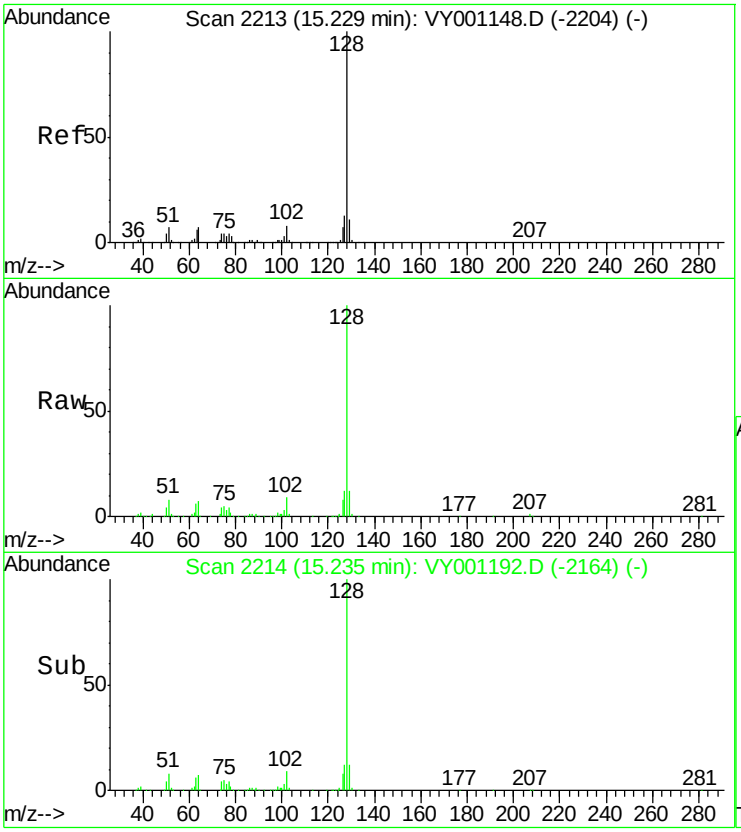


#94
Hexachlorobutadiene
Concen: 21.795 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:225 Resp: 31052

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.1	93.3
227	64.0	31.3	93.9



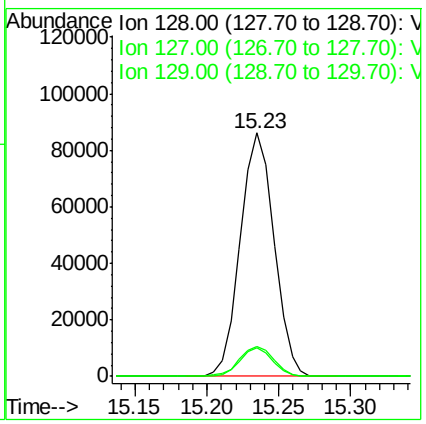


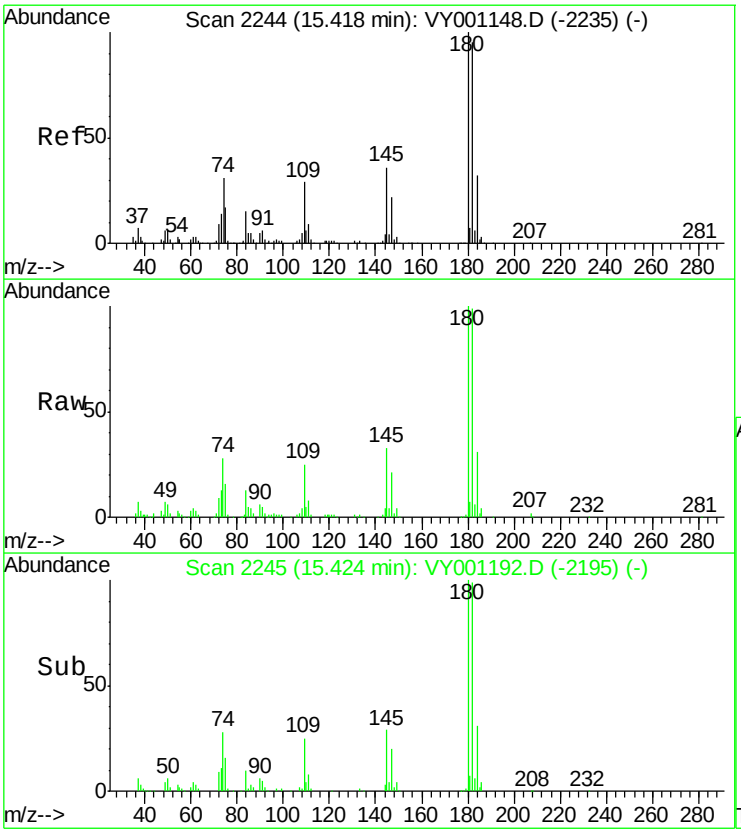
#95
Naphthalene
Concen: 21.266 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Instrument :
MSVOA_Y
ClientSampleId :
VY0114SBS01

Tgt Ion:128 Resp: 140014

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	11.2	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 21.871 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001192.D
Acq: 14 Jan 2020 10:39

Tgt Ion:180 Resp: 54512

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.5	142.5
145	32.7	17.1	51.3