Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001206.D
Acq On : 14 Jan 2020 16:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 15 01:23:44 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	192394	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	338635	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	305157	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	148906	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	99000	48.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.44%			
35) Dibromofluoromethane	7.73	113	92182	46.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.98%			
50) Toluene-d8	10.18	98	374409	49.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.02%			
62) 4-Bromofluorobenzene	12.48	95	145078	46.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	72402	49.001	ug/l	100
3) Chloromethane	2.12	50	108782	51.076	ug/l	99
4) Vinyl Chloride	2.26	62	114569	53.396	ug/l	100
5) Bromomethane	2.65	94	77435	67.187	ug/l	95
6) Chloroethane	2.80	64	72911	58.818	ug/l	100
7) Trichlorofluoromethane	3.13	101	140929	47.187	ug/l	97
8) Diethyl Ether	3.54	74	59960	51.667	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.91	101	91712	47.706	ug/l	98
10) Methyl Iodide	4.10	142	130179	49.472	ug/l	99
11) Tert butyl alcohol	4.96	59	56509	276.397	ug/l	99
12) 1,1-Dichloroethene	3.88	96	97184	49.412	ug/l	98
13) Acrolein	3.74	56	45310	246.176	ug/l	99
14) Allyl chloride	4.49	41	171121	51.550	ug/l	99
15) Acrylonitrile	5.18	53	157759	271.810	ug/l	99
16) Acetone	3.96	43	136037	288.263	ug/l	100
17) Carbon Disulfide	4.20	76	317368	49.856	ug/l	99
18) Methyl Acetate	4.49	43	81565	52.276	ug/l	97
19) Methyl tert-butyl Ether	5.23	73	282370	51.902	ug/l	99
20) Methylene Chloride	4.72	84	116817	53.504	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	113423	50.859	ug/l	96
22) Diisopropyl ether	6.13	45	355320	52.407	ug/l	98
23) Vinyl Acetate	6.07	43	1180293	272.199	ug/l	100
24) 1,1-Dichloroethane	6.03	63	191437	51.575	ug/l	98
25) 2-Butanone	7.00	43	211683	288.211	ug/l	99
26) 2,2-Dichloropropane	6.99	77	165961	48.622	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	128239	52.477	ug/l	99
28) Bromochloromethane	7.35	49	83595	54.845	ug/l	100
29) Tetrahydrofuran	7.36	42	137877	273.927	ug/l	98
30) Chloroform	7.52	83	187630	51.590	ug/l	100
31) Cyclohexane	7.79	56	179912	45.779	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	158628	49.157	ug/l	99
36) 1,1-Dichloropropene	7.92	75	148442	48.095	ug/l	99
37) Ethyl Acetate	7.08	43	92624	51.135	ug/l	98
38) Carbon Tetrachloride	7.91	117	136574	48.283	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001206.D
Acq On : 14 Jan 2020 16:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 15 01:23:44 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	196348	46.924	ug/l		99
40) Benzene	8.17	78	461487	51.222	ug/l		99
41) Methacrylonitrile	7.35	41	128201	150.671	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	128063	50.763	ug/l		99
43) Isopropyl Acetate	8.28	43	181663	52.448	ug/l		98
44) Trichloroethene	8.94	130	118577	50.509	ug/l		98
45) 1,2-Dichloropropane	9.22	63	115252	51.744	ug/l		95
46) Dibromomethane	9.31	93	63425	52.190	ug/l		100
47) Bromodichloromethane	9.50	83	151154	51.036	ug/l		99
48) Methyl methacrylate	9.30	41	82996	51.780	ug/l		98
49) 1,4-Dioxane	9.30	88	18297	1236.292	ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	463520	263.737	ug/l		100
52) Toluene	10.24	92	294175	51.194	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	171174	51.649	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	192433	51.499	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	92725	51.467	ug/l		99
56) Ethyl methacrylate	10.51	69	142246	51.615	ug/l		98
57) 1,3-Dichloropropane	10.79	76	162653	52.589	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	215586	222.417	ug/l		100
59) 2-Hexanone	10.83	43	336121	272.887	ug/l		99
60) Dibromochloromethane	10.99	129	106821	51.496	ug/l		99
61) 1,2-Dibromoethane	11.09	107	90791	51.610	ug/l		100
64) Tetrachloroethene	10.72	164	93866	47.717	ug/l		99
65) Chlorobenzene	11.52	112	310833	50.977	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	108192	51.482	ug/l		99
67) Ethyl Benzene	11.59	91	563371	50.507	ug/l		99
68) m/p-Xylenes	11.70	106	431286	102.498	ug/l		99
69) o-Xylene	12.03	106	206038	51.072	ug/l		99
70) Styrene	12.04	104	365427	51.624	ug/l		99
71) Bromoform	12.20	173	66689	51.457	ug/l		99
73) Isopropylbenzene	12.33	105	543780	48.576	ug/l		100
74) N-amyl acetate	12.14	43	179388	51.348	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	118340	50.246	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	157246	98.645	ug/l	#	100
77) Bromobenzene	12.61	156	124115	50.177	ug/l		97
78) n-propylbenzene	12.67	91	662737	49.219	ug/l		99
79) 2-Chlorotoluene	12.75	91	383219	49.556	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	466990	49.997	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	45603	48.513	ug/l	#	99
82) 4-Chlorotoluene	12.85	91	410411	49.713	ug/l		99
83) tert-Butylbenzene	13.07	119	382603	48.750	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	469949	50.665	ug/l		100
85) sec-Butylbenzene	13.25	105	557496	49.377	ug/l		100
86) p-Isopropyltoluene	13.37	119	495013	50.496	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	242339	51.805	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	244434	50.770	ug/l		99
89) n-Butylbenzene	13.69	91	498074	50.446	ug/l		99
90) Hexachloroethane	13.95	117	94687	49.433	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	223363	51.376	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	20686	48.690	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001206.D
Acq On : 14 Jan 2020 16:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 15 01:23:44 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	15.00	180	145821	50.907	ug/l	100
94) Hexachlorobutadiene	15.11	225	70544	48.884	ug/l	100
95) Naphthalene	15.23	128	338413	50.747	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	126681	50.180	ug/l	100

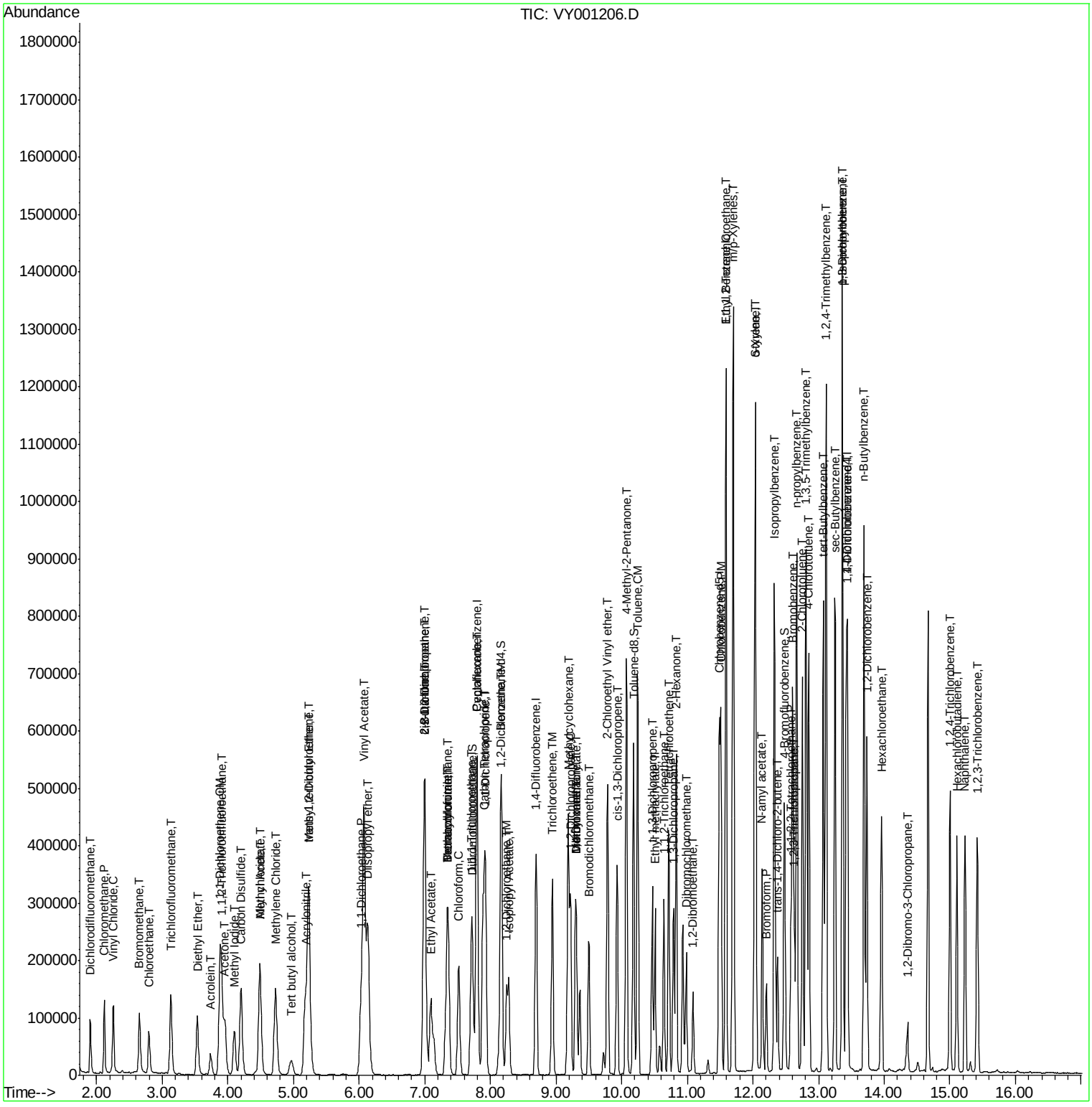
(#) = qualifier out of range (m) = manual integration (+) = signals summed

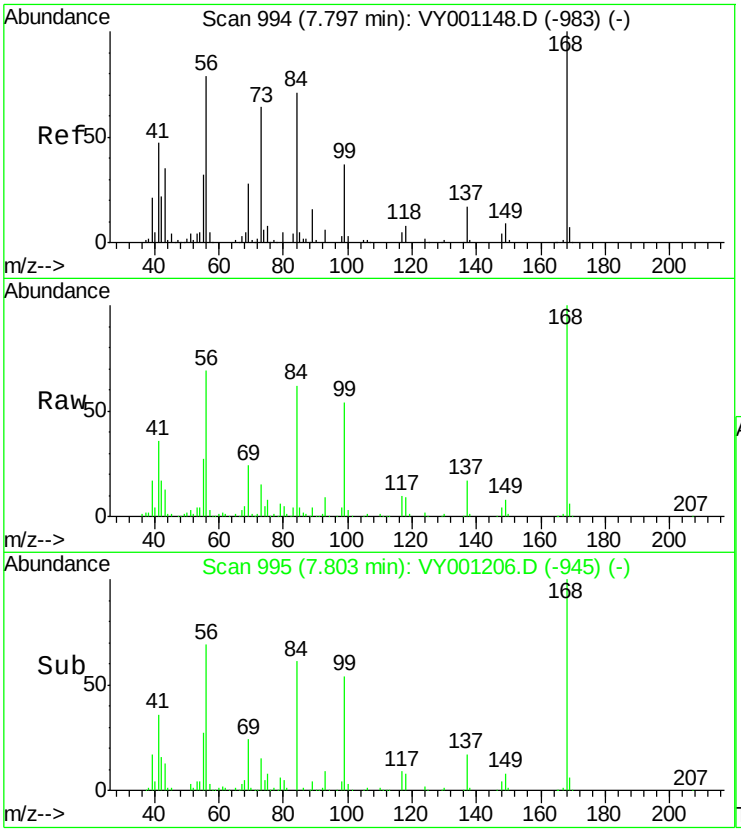
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011420\
Data File : VY001206.D
Acq On : 14 Jan 2020 16:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 15 01:23:44 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



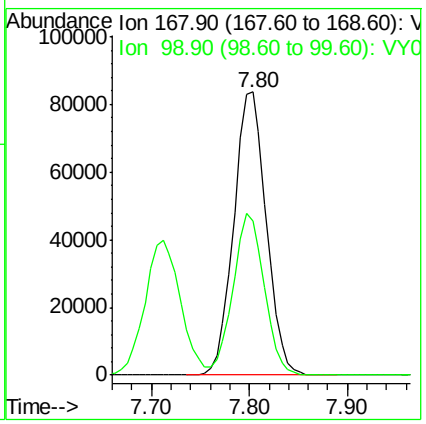


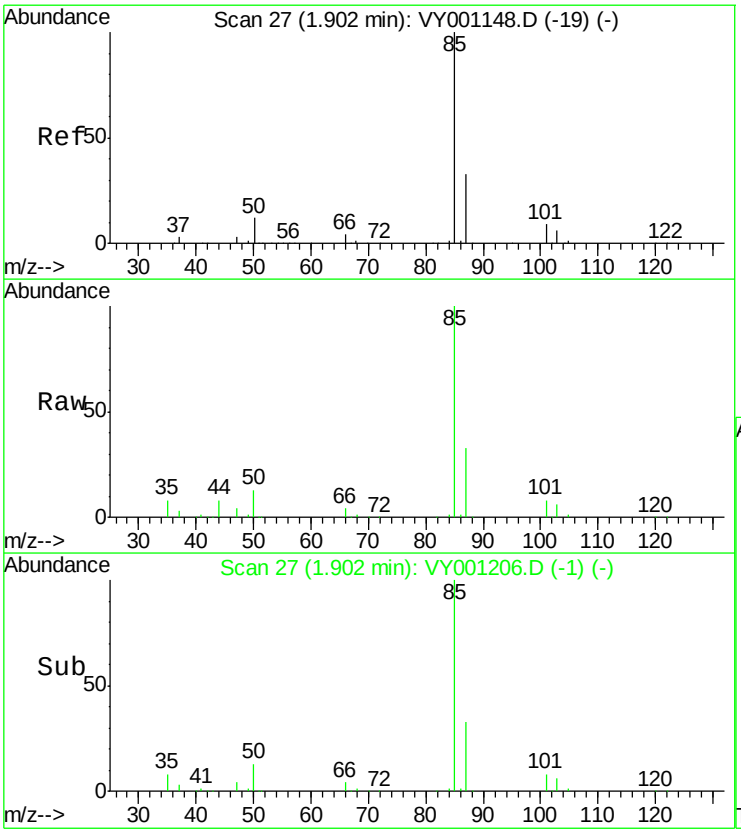
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 192394

Ion	Ratio	Lower	Upper
168	100		
99	54.3	47.9	71.9

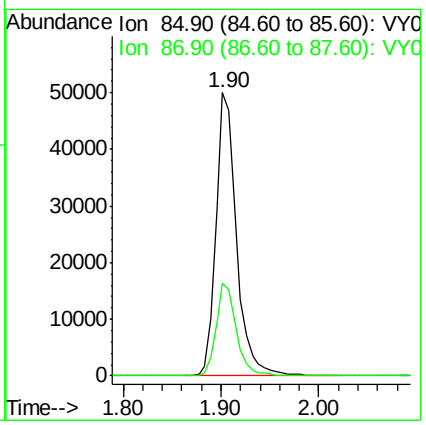


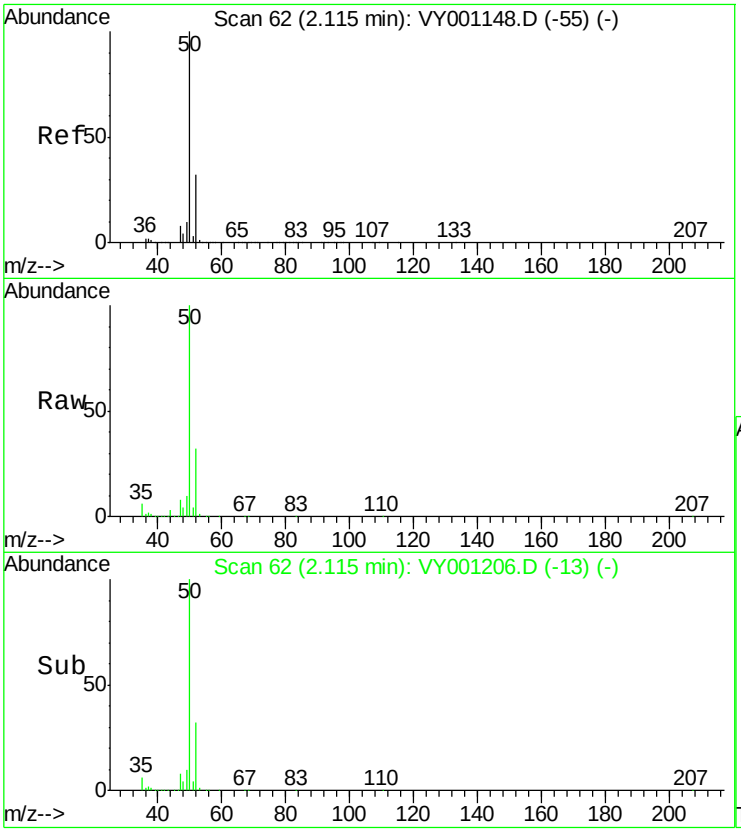


#2
Dichlorodifluoromethane
Concen: 49.001 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 85 Resp: 72402

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.2



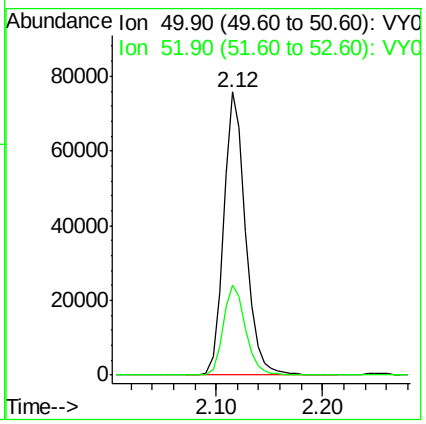


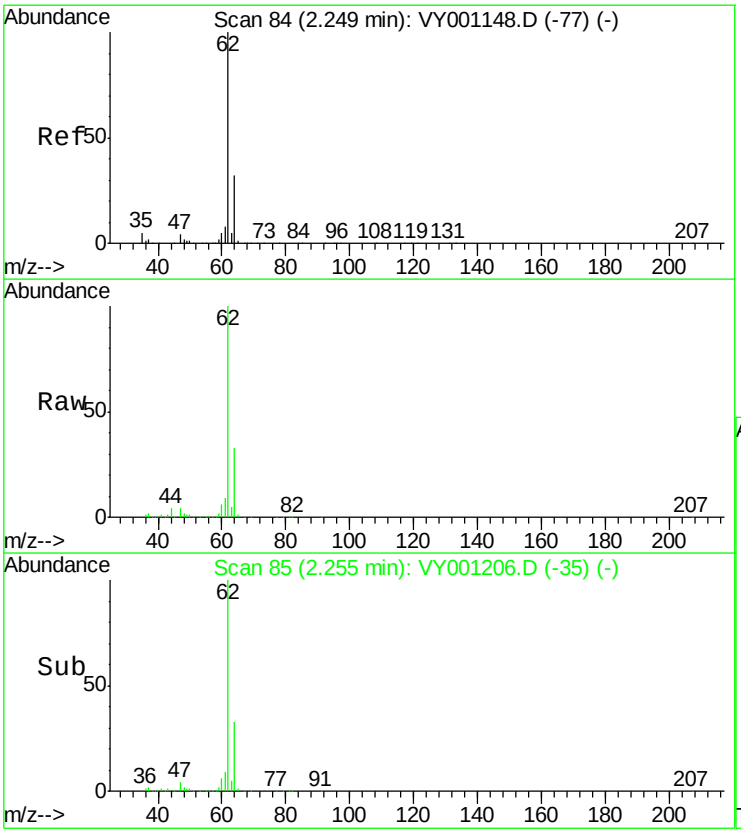
#3
Chloromethane
Concen: 51.076 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 108782

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.8	38.6

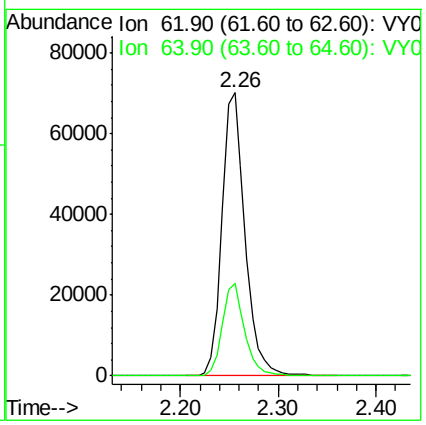


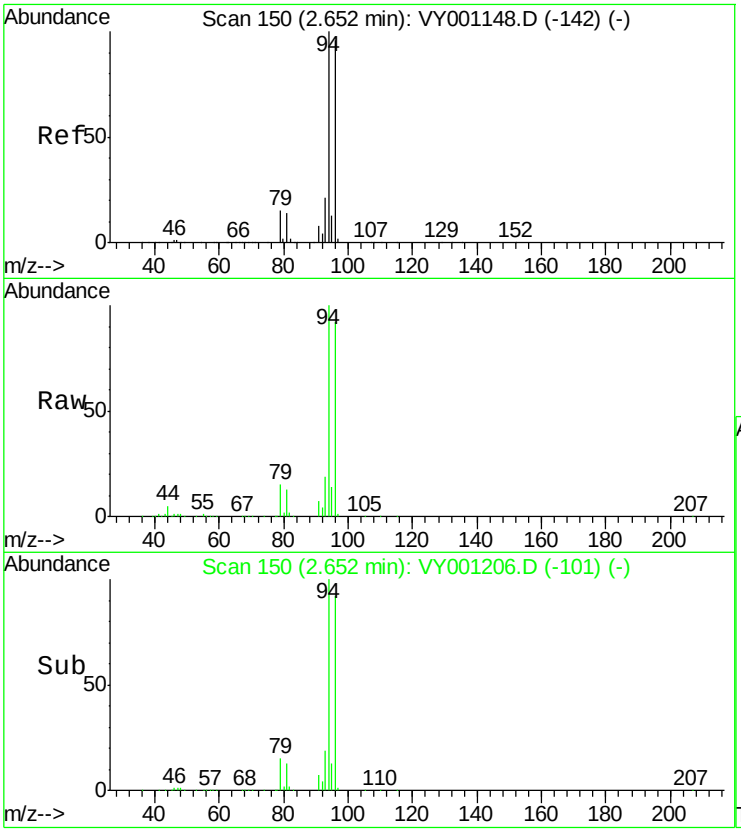


#4
Vinyl Chloride
Concen: 53.396 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 62 Resp: 114569

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.8	38.8



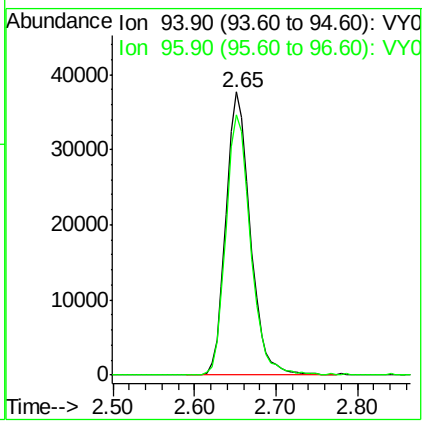


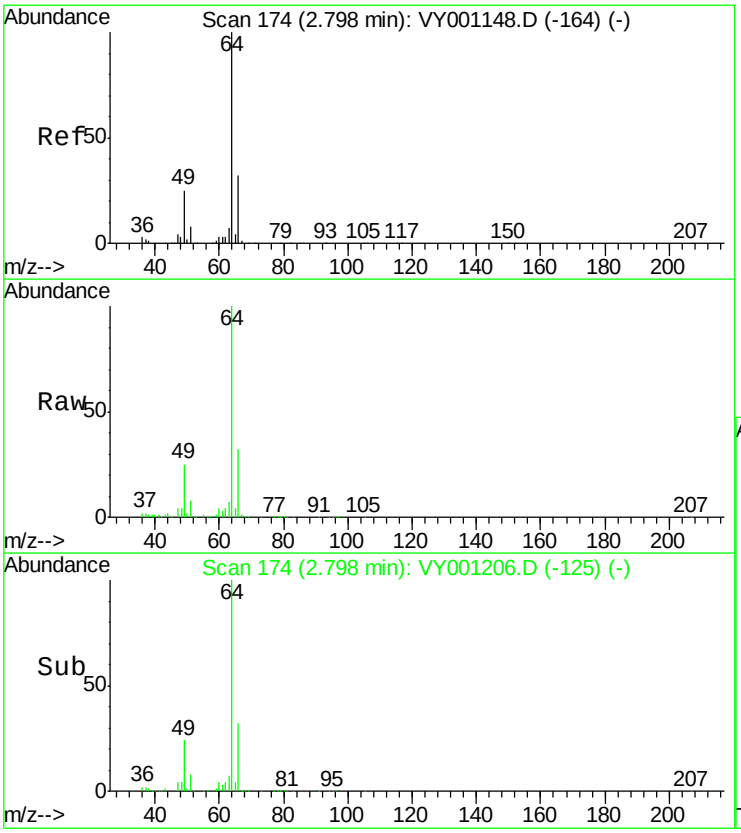
#5
Bromomethane
Concen: 67.187 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 77435

Ion	Ratio	Lower	Upper
94	100		
96	91.7	77.3	115.9

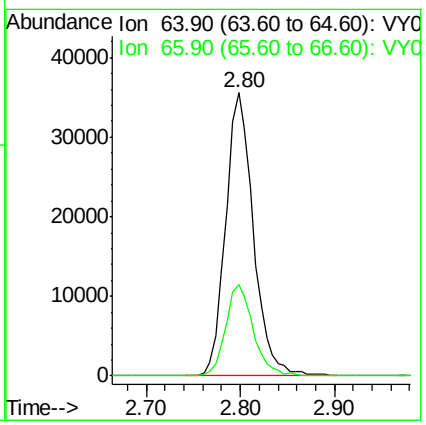


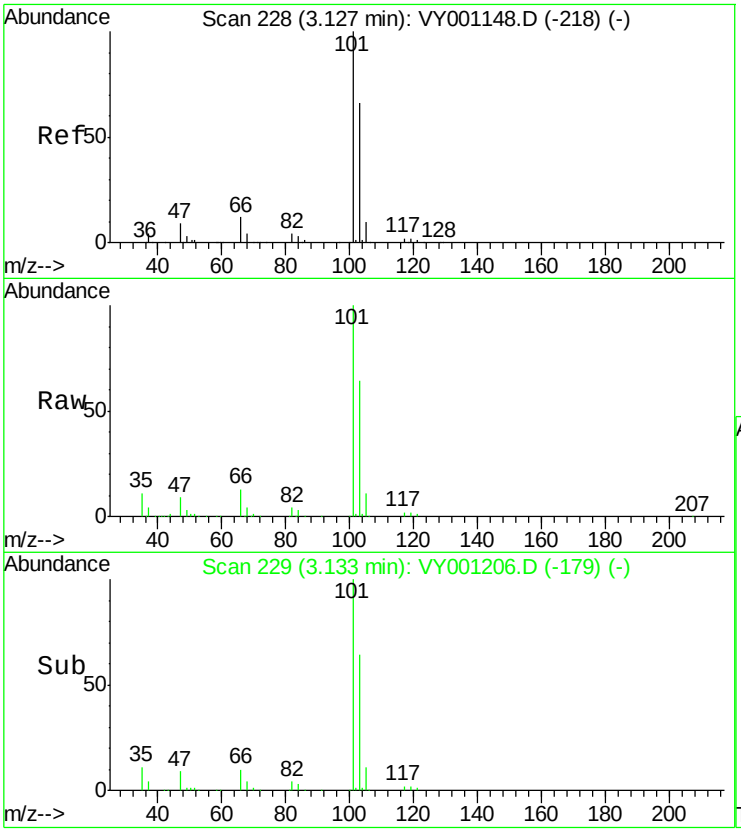


#6
Chloroethane
Concen: 58.818 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 64 Resp: 72911

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.5	38.3



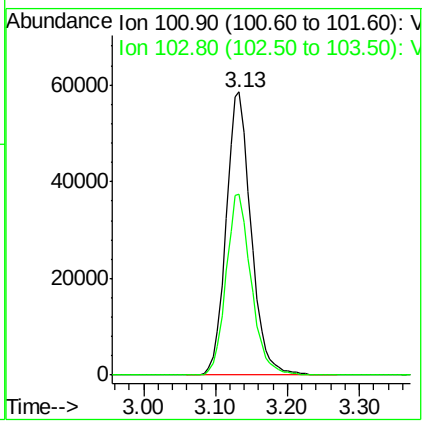


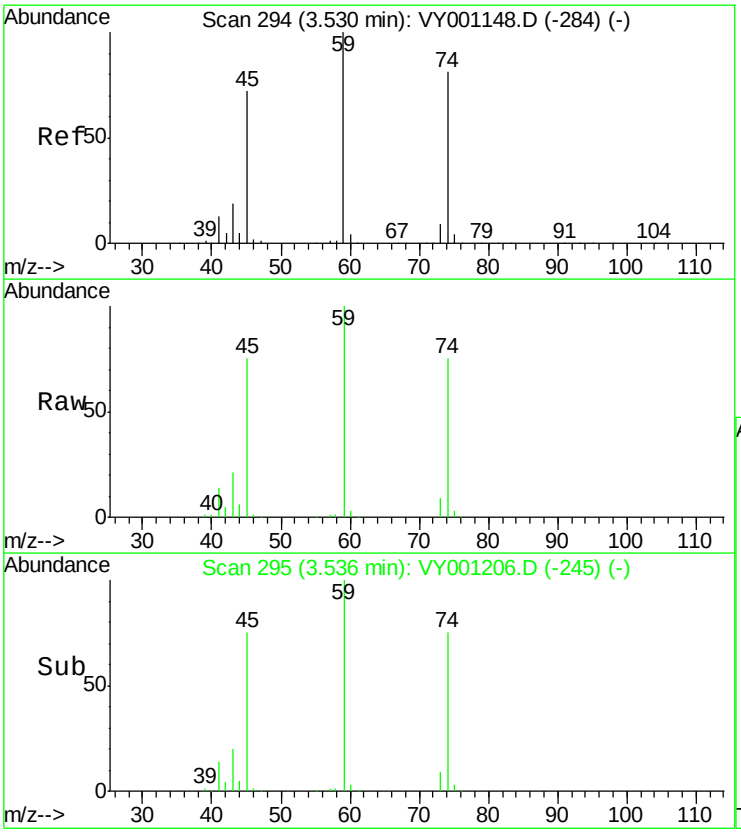
#7
Trichlorofluoromethane
Concen: 47.187 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 140929

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.6	79.0

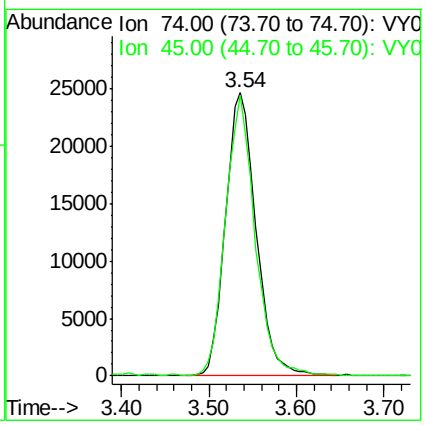


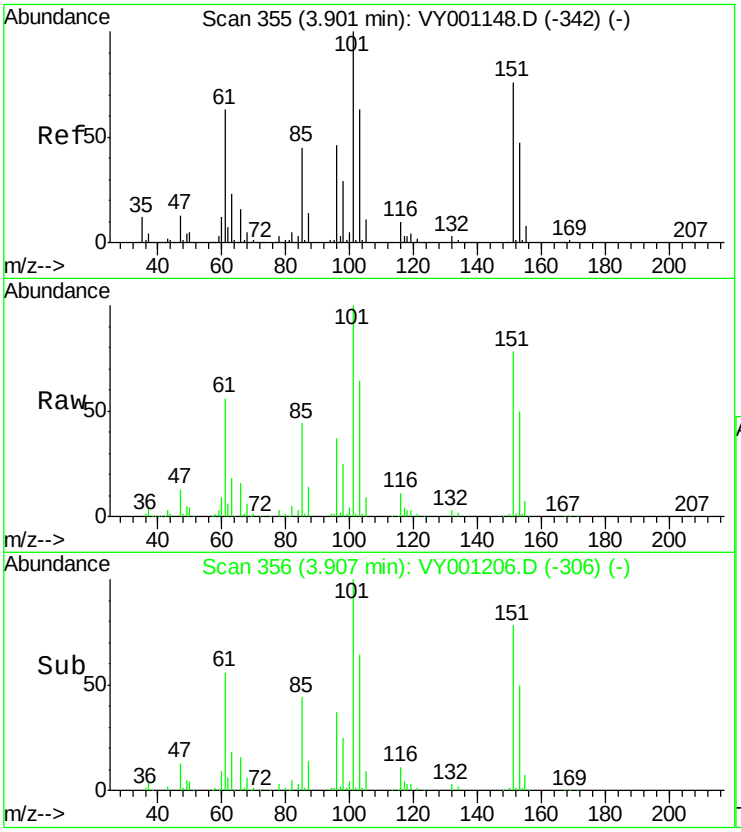


#8
Diethyl Ether
Concen: 51.667 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 74 Resp: 59960

Ion	Ratio	Lower	Upper
74	100		
45	96.1	45.5	136.5



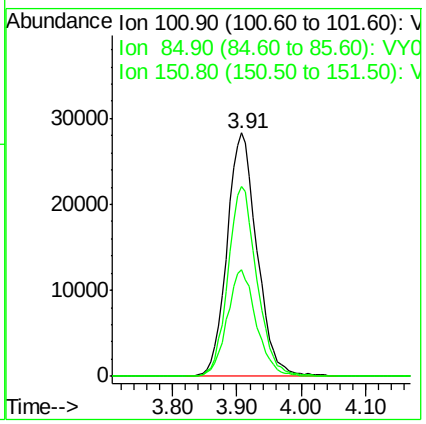


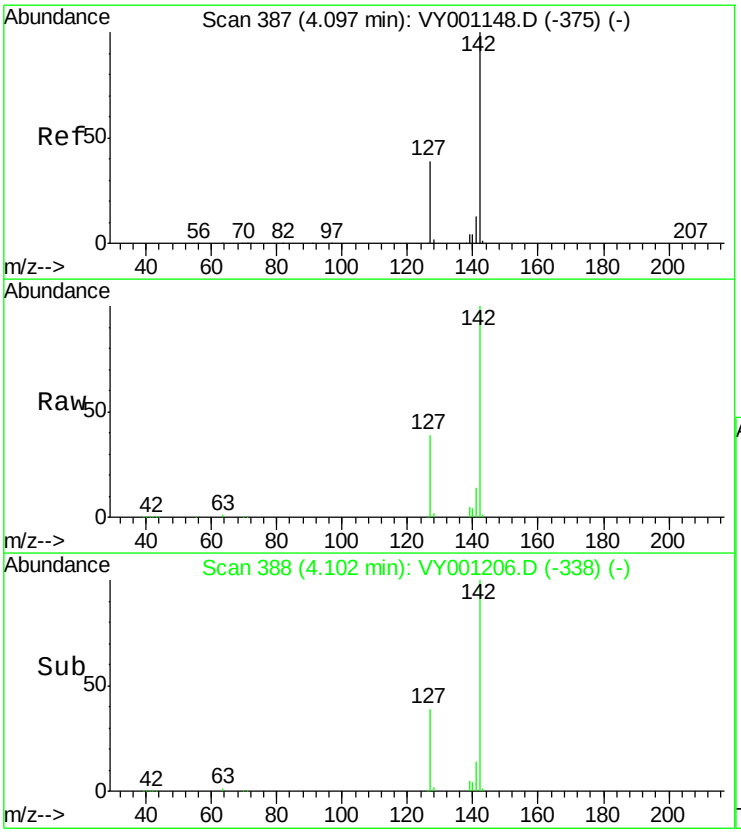
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.706 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 91712

Ion	Ratio	Lower	Upper
101	100		
85	42.8	35.2	52.8
151	75.3	61.4	92.2

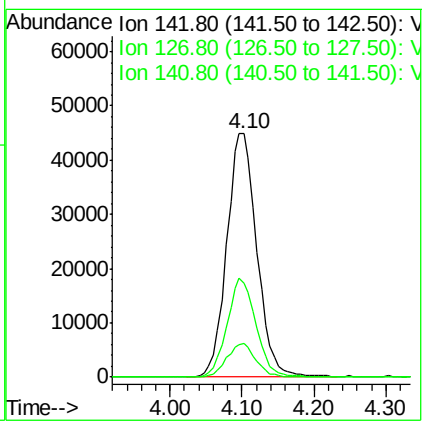


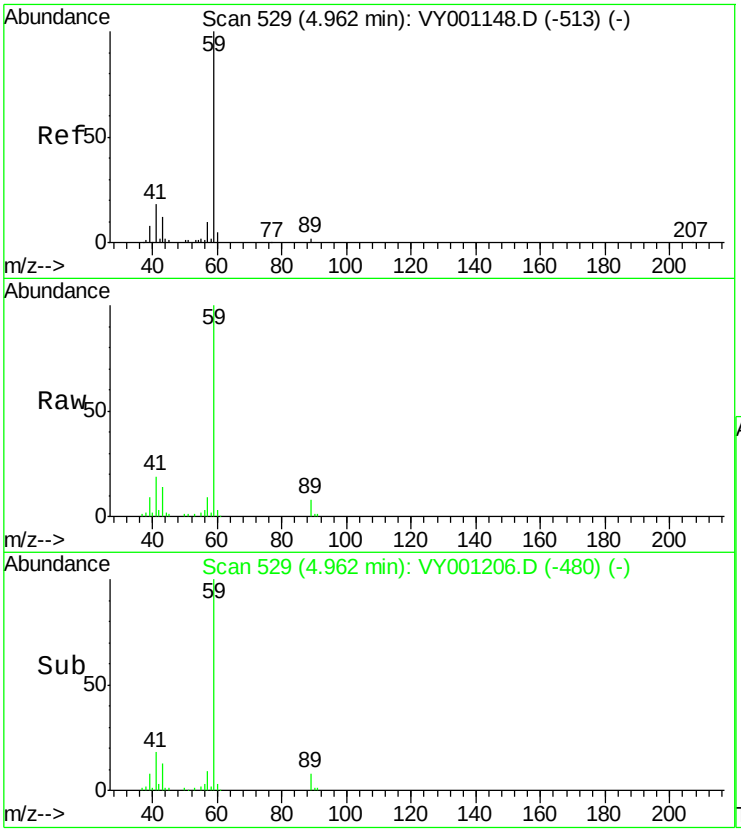


#10
Methyl Iodide
Concen: 49.472 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:142 Resp: 130179

Ion	Ratio	Lower	Upper
142	100		
127	39.1	30.8	46.2
141	13.3	11.0	16.4



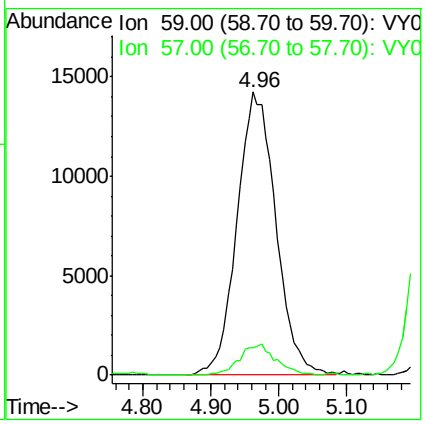


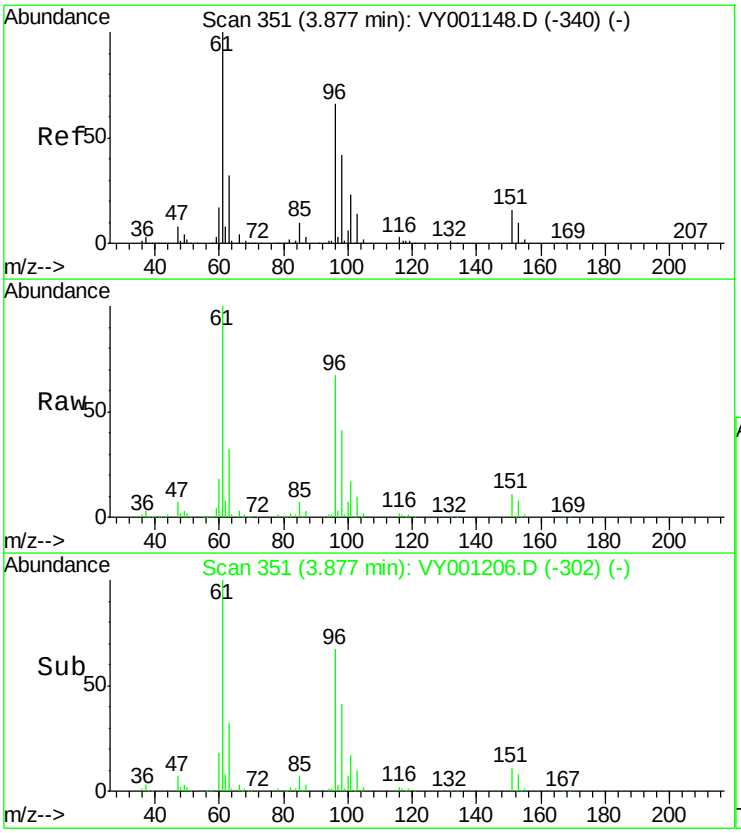
#11
Tert butyl alcohol
Concen: 276.397 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 56509

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.8	11.8

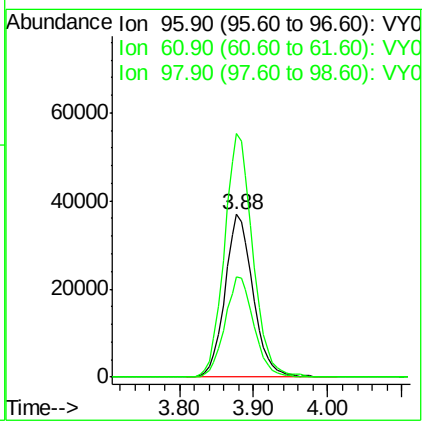


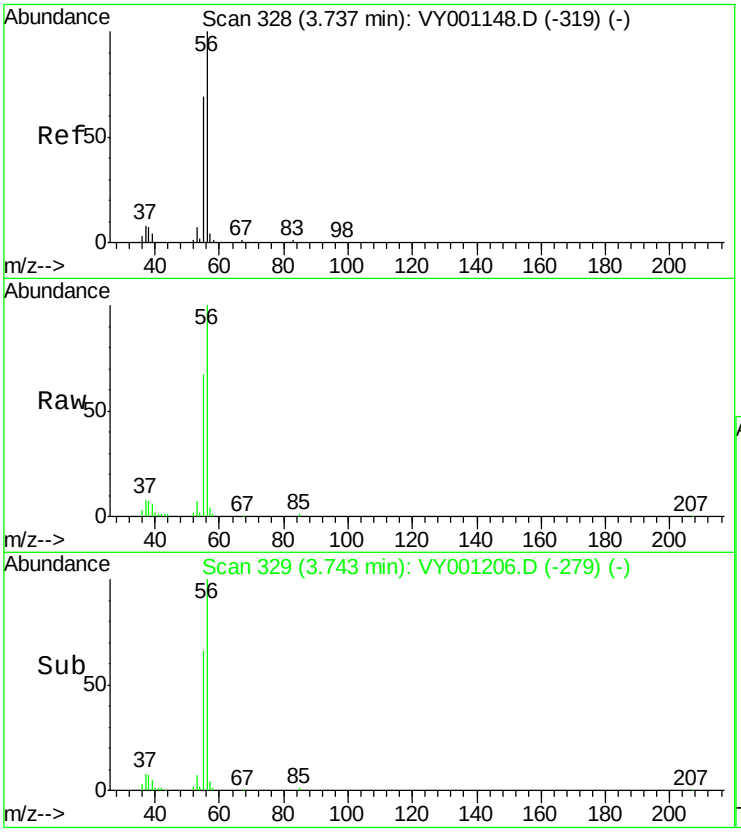


#12
1,1-Dichloroethene
Concen: 49.412 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 96 Resp: 97184

Ion	Ratio	Lower	Upper
96	100		
61	150.0	122.1	183.1
98	61.8	51.0	76.6



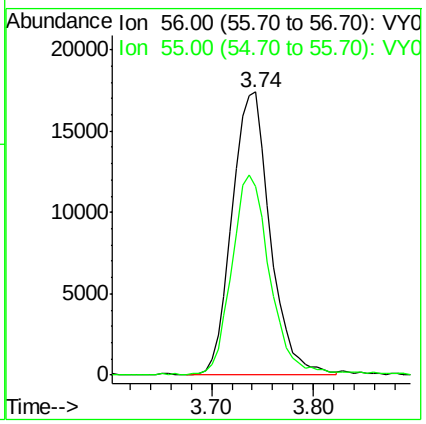


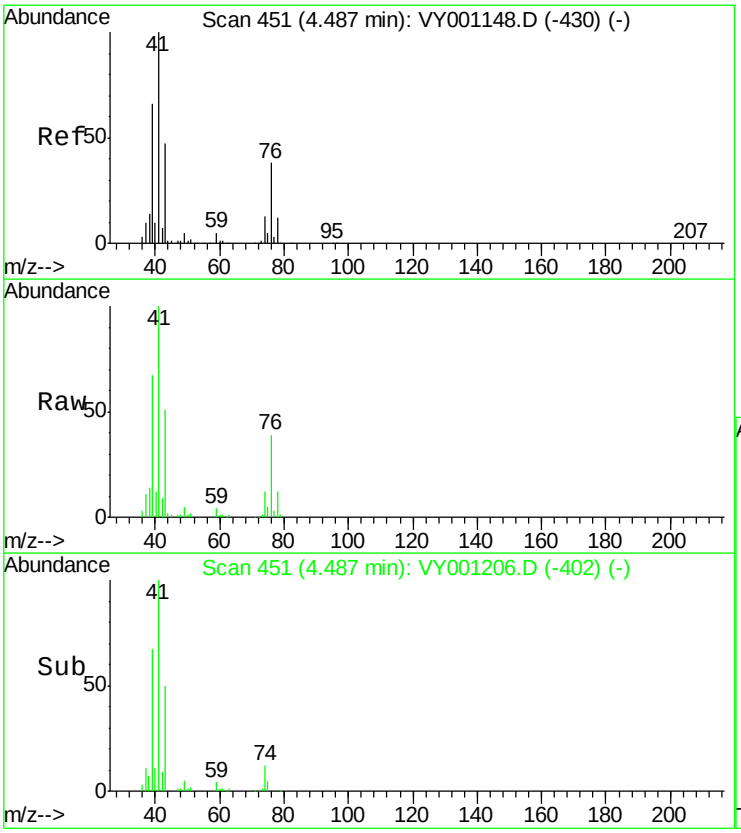
#13
Acrolein
Concen: 246.176 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 45310

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.7	85.1

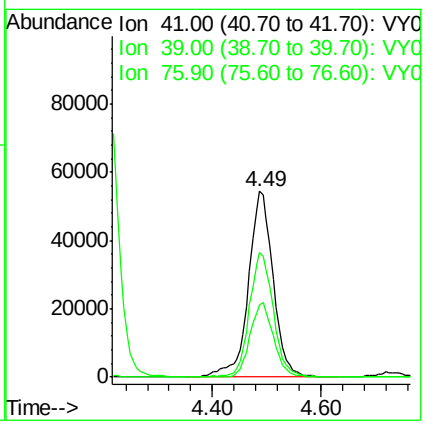


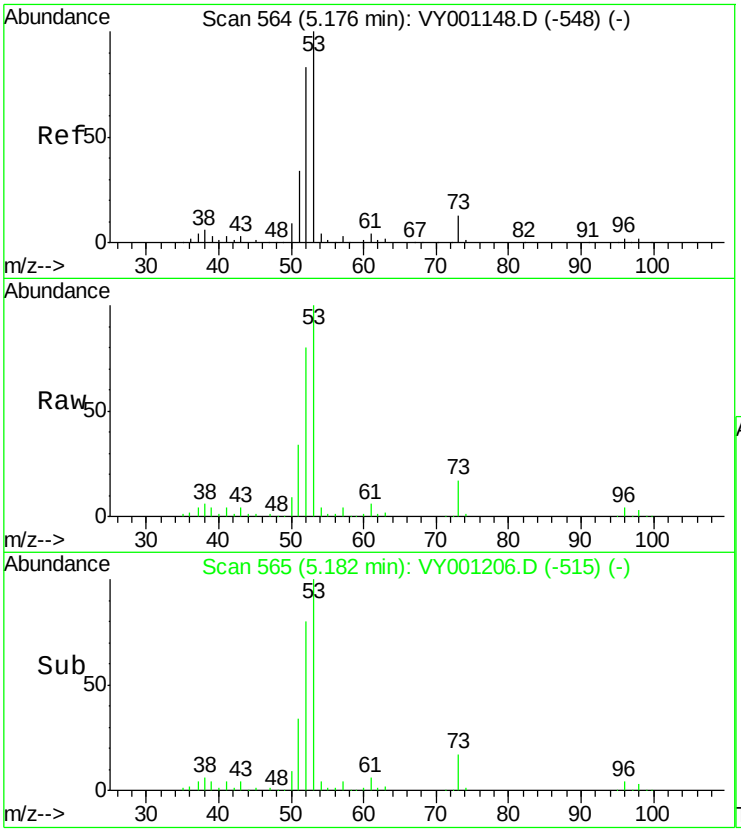


#14
Allyl chloride
Concen: 51.550 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 41 Resp: 171121

Ion	Ratio	Lower	Upper
41	100		
39	65.0	52.6	78.8
76	37.7	30.2	45.2



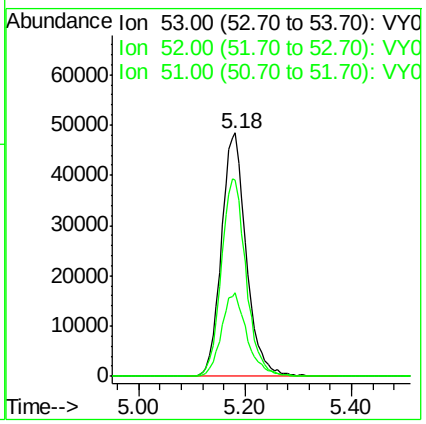


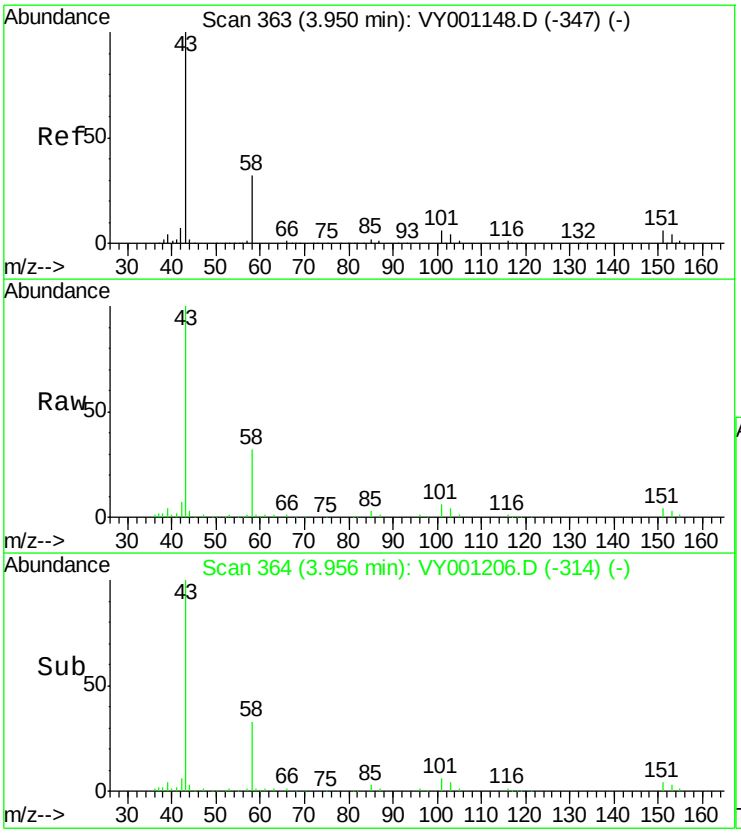
#15
Acrylonitrile
Concen: 271.810 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 157759

Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.7	98.5
51	35.3	28.7	43.1

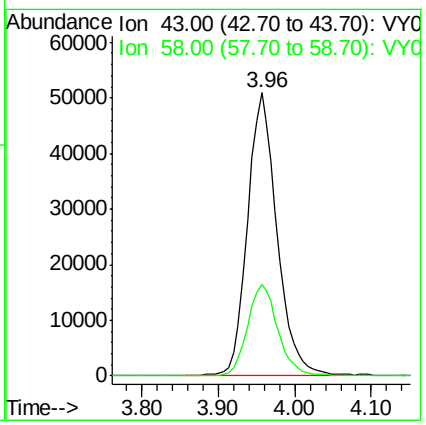


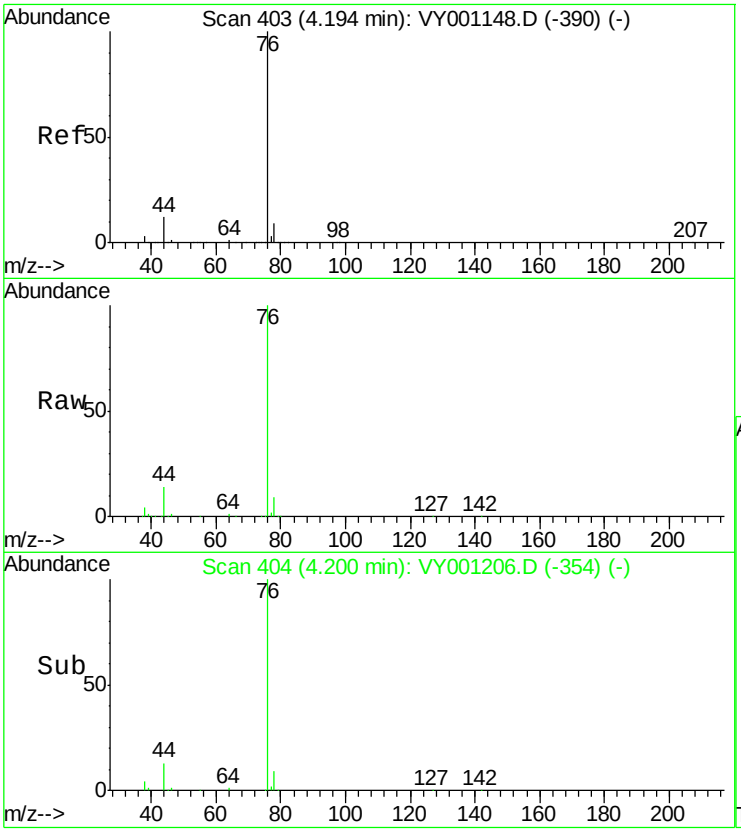


#16
Acetone
Concen: 288.263 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 43 Resp: 136037

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.8	38.6



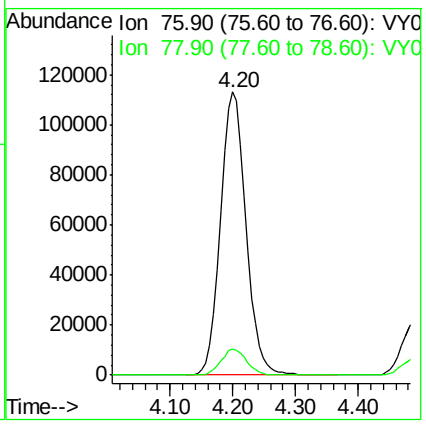


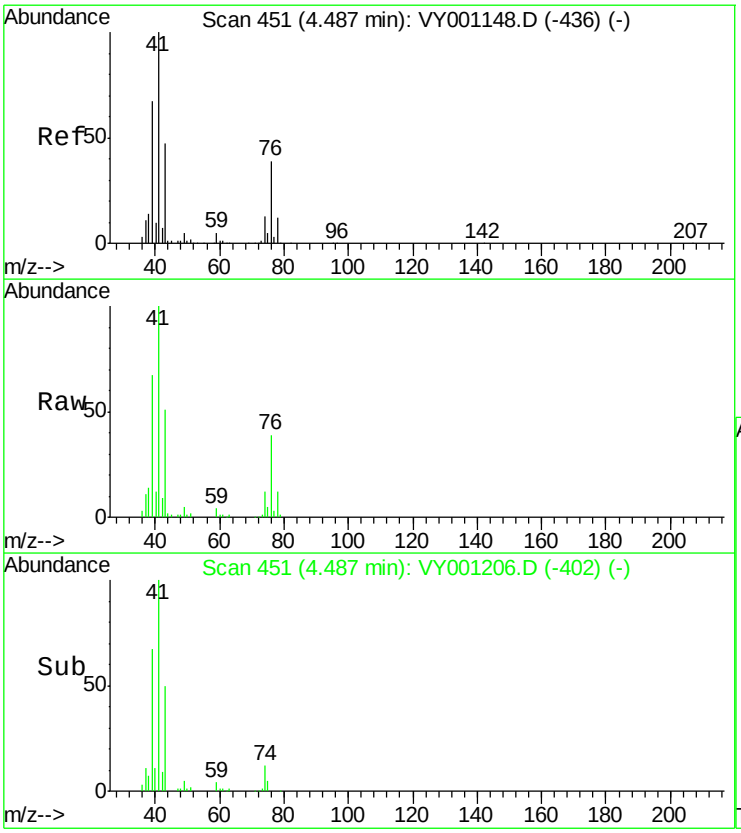
#17
Carbon Disulfide
Concen: 49.856 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 317368

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

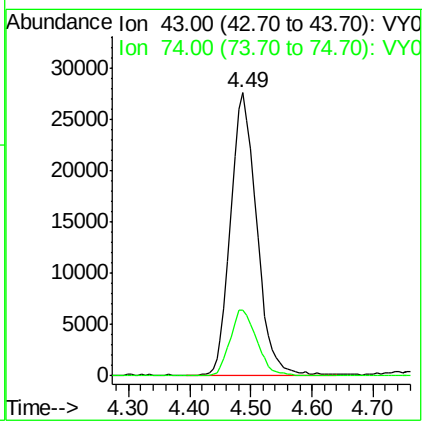


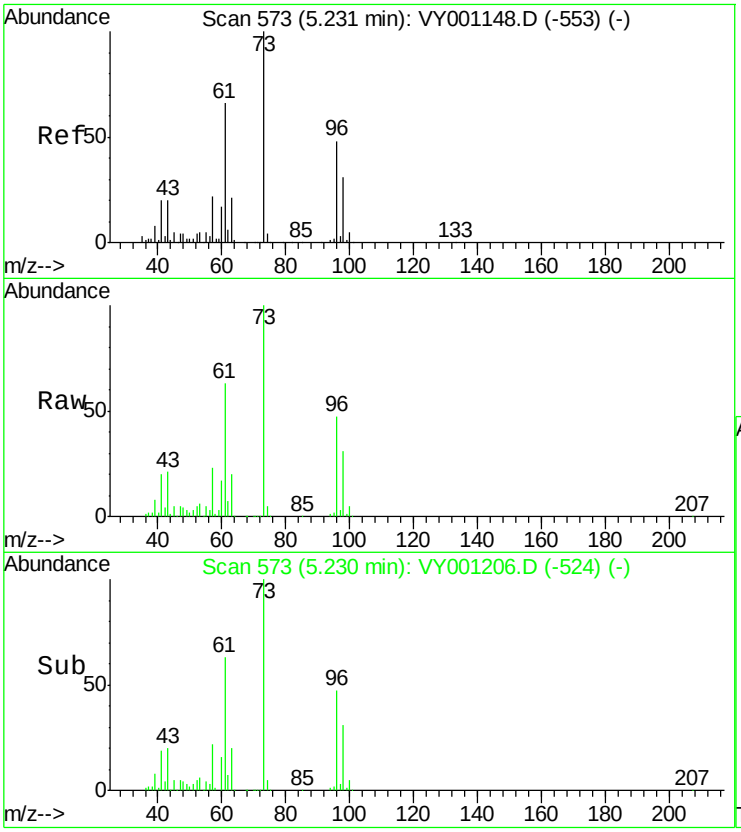


#18
Methyl Acetate
Concen: 52.276 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 43 Resp: 81565

Ion	Ratio	Lower	Upper
43	100		
74	23.8	20.2	30.2



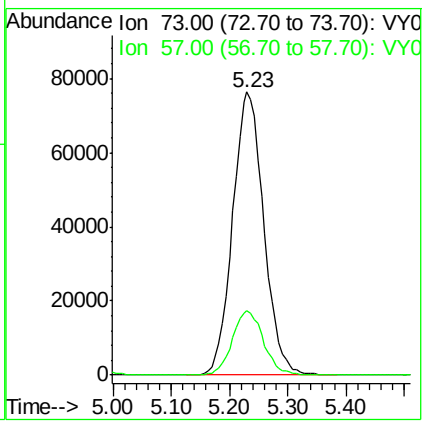


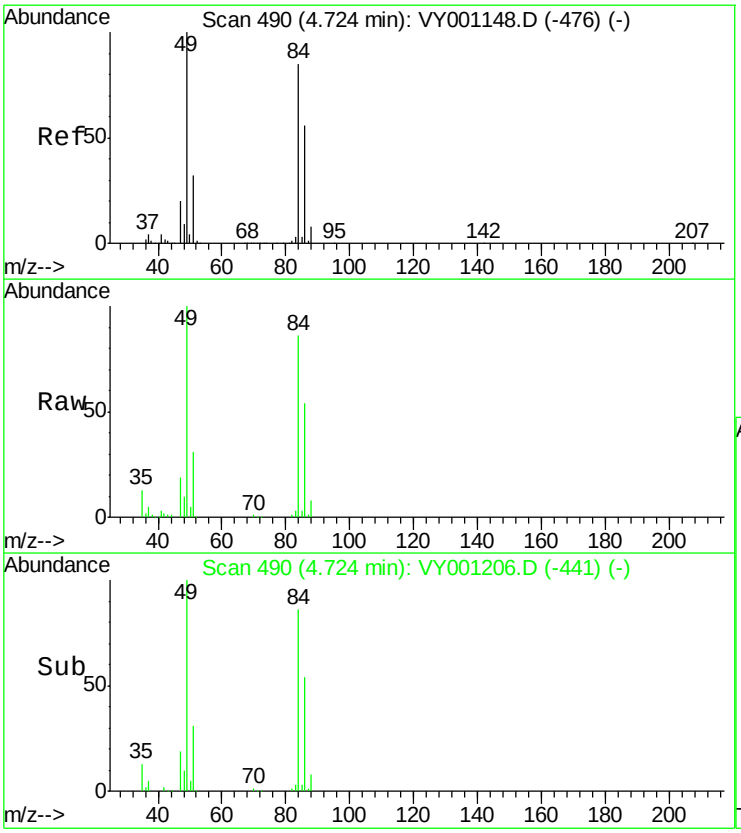
#19
Methyl tert-butyl Ether
Concen: 51.902 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 282370

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.8	26.6

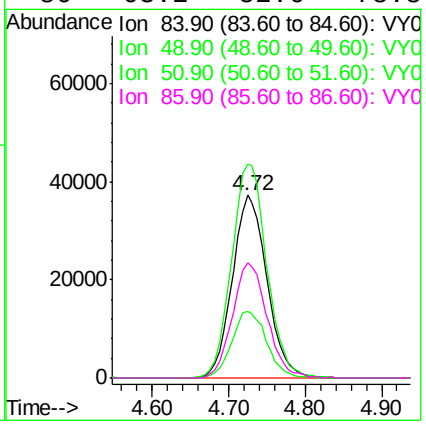


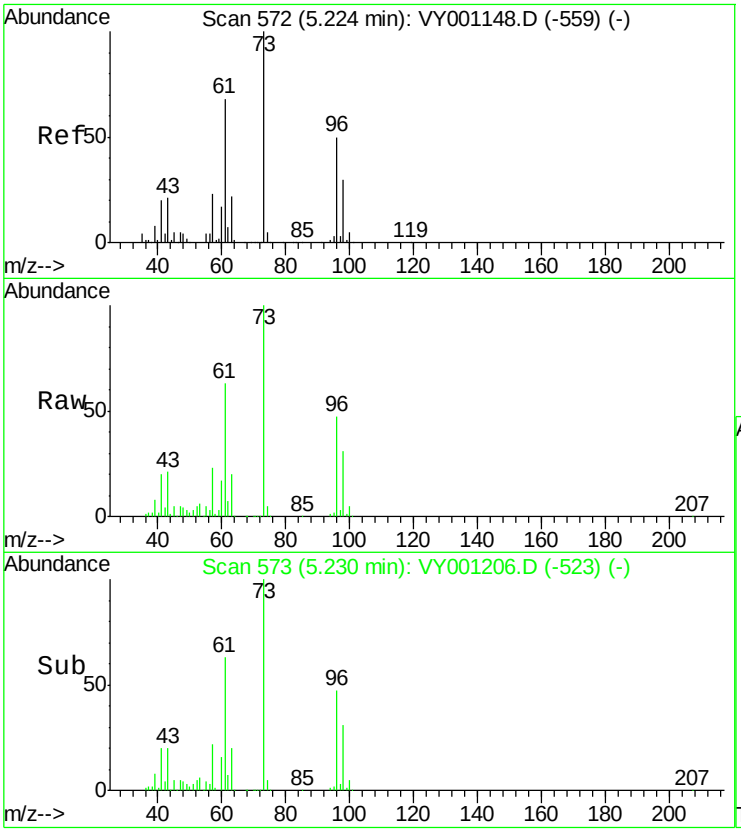


#20
Methylene Chloride
Concen: 53.504 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 84 Resp: 116817

Ion	Ratio	Lower	Upper
84	100		
49	116.7	93.8	140.6
51	36.6	29.9	44.9
86	63.2	52.6	78.8



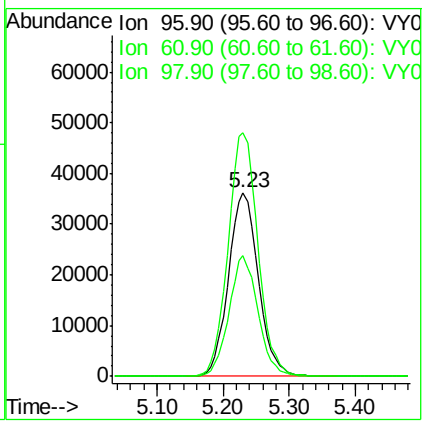


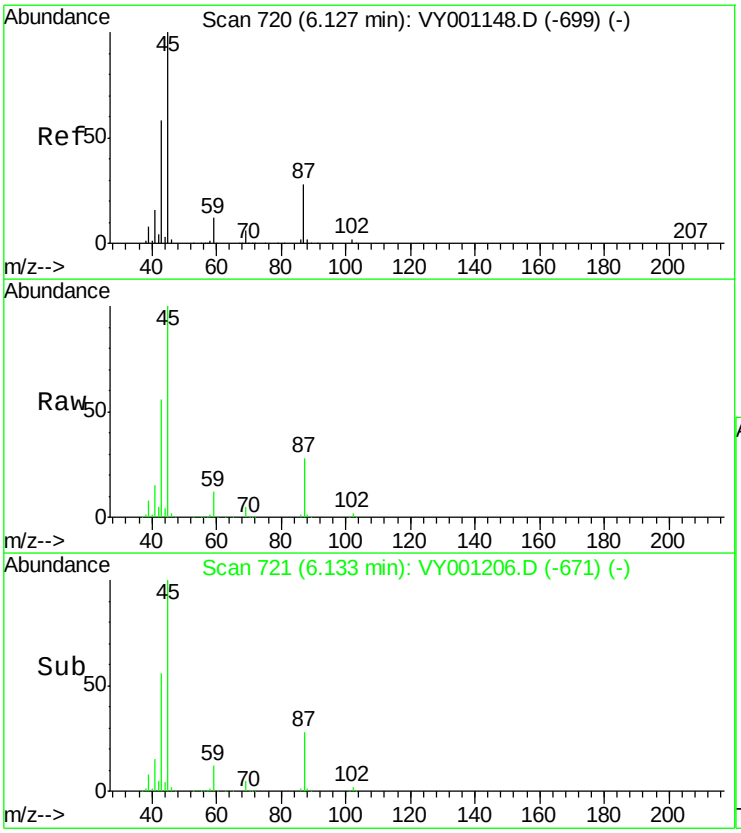
#21
trans-1,2-Dichloroethene
Concen: 50.859 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 113423

Ion	Ratio	Lower	Upper
96	100		
61	132.6	107.6	161.4
98	66.0	47.6	71.4

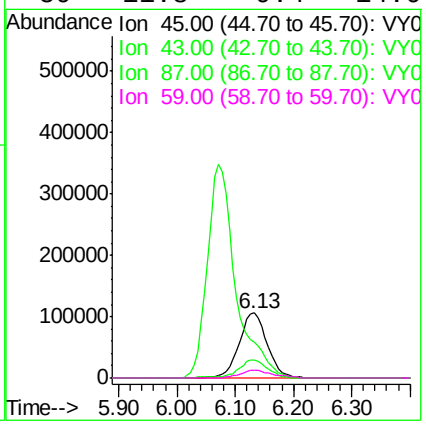


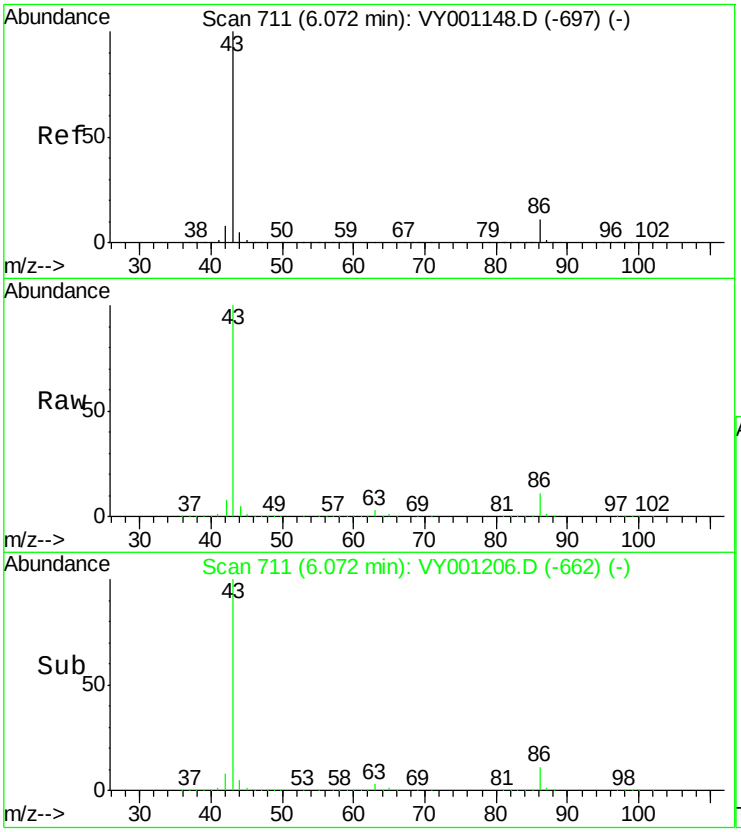


#22
Diisopropyl ether
Concen: 52.407 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 45 Resp: 355320

Ion	Ratio	Lower	Upper
45	100		
43	55.4	46.5	69.7
87	27.8	22.5	33.7
59	11.8	9.4	14.0



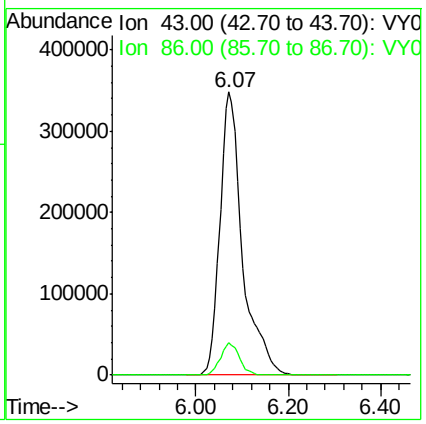


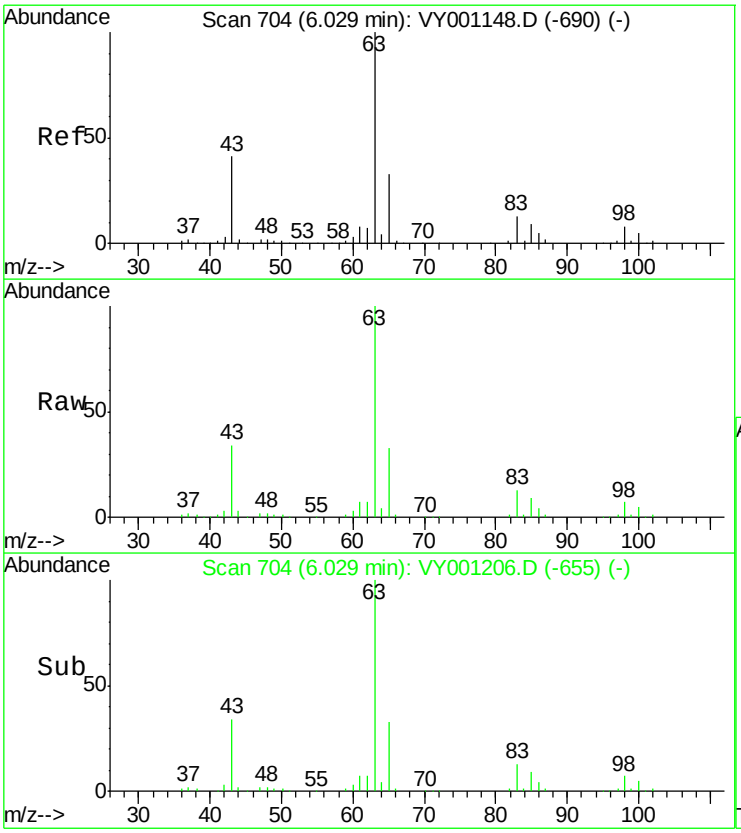
#23
Vinyl Acetate
Concen: 272.199 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1180293

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.4

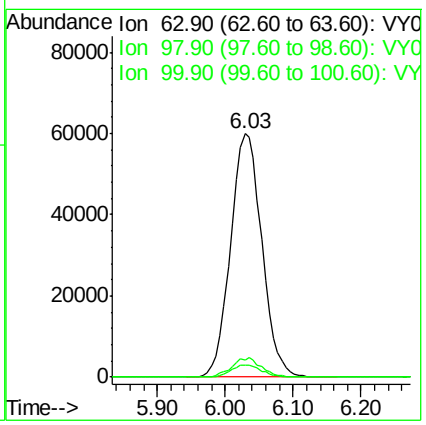


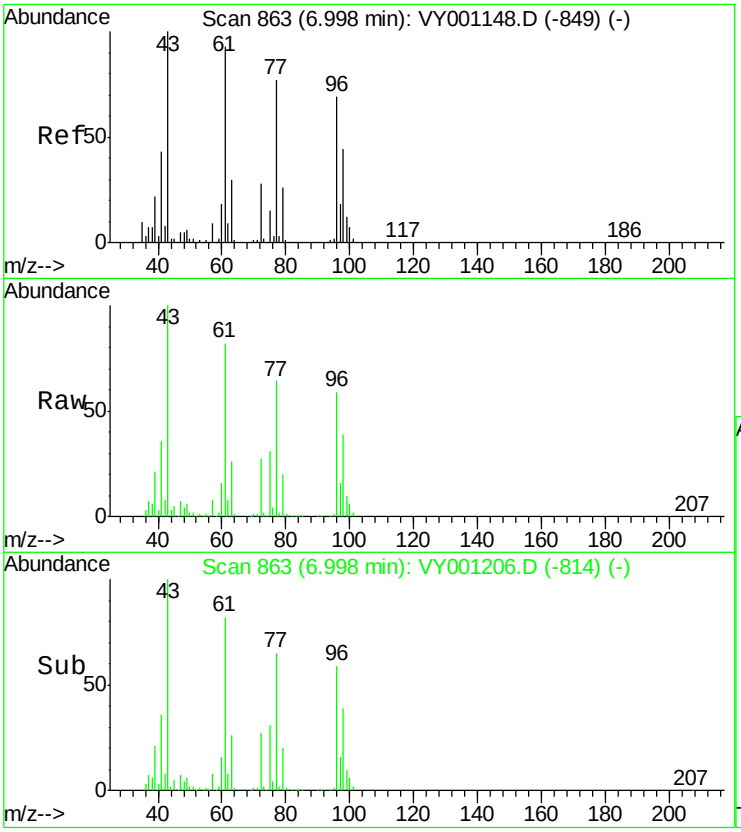


#24
1,1-Dichloroethane
Concen: 51.575 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 63 Resp: 191437

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.7
100	5.2	2.4	7.2



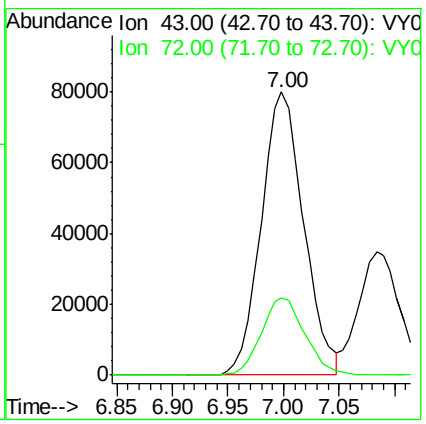


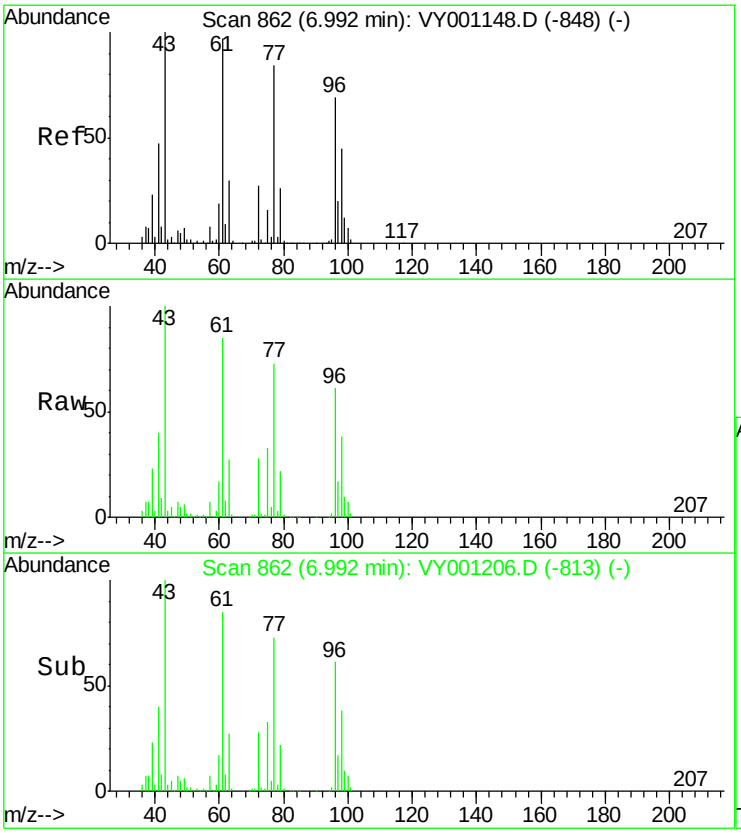
#25
2-Butanone
Concen: 288.211 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 211683

Ion	Ratio	Lower	Upper
43	100		
72	27.3	22.2	33.2

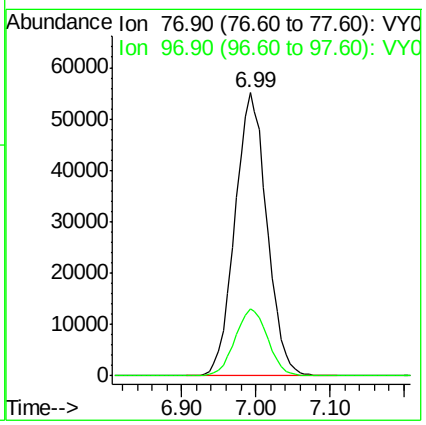


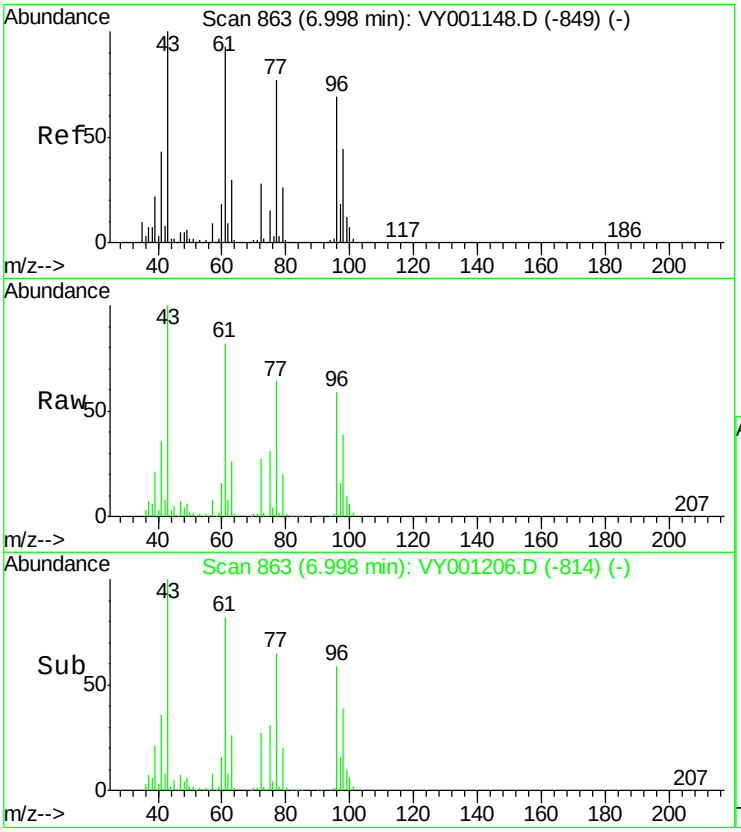


#26
2,2-Dichloropropane
Concen: 48.622 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 77 Resp: 165961

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.7



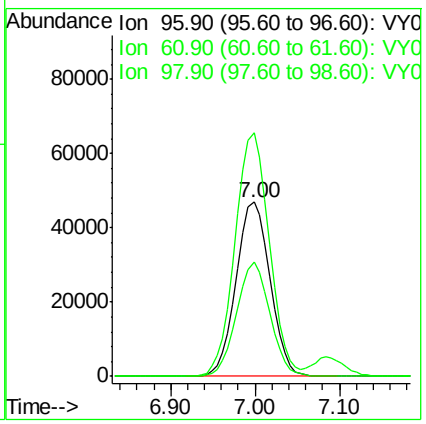


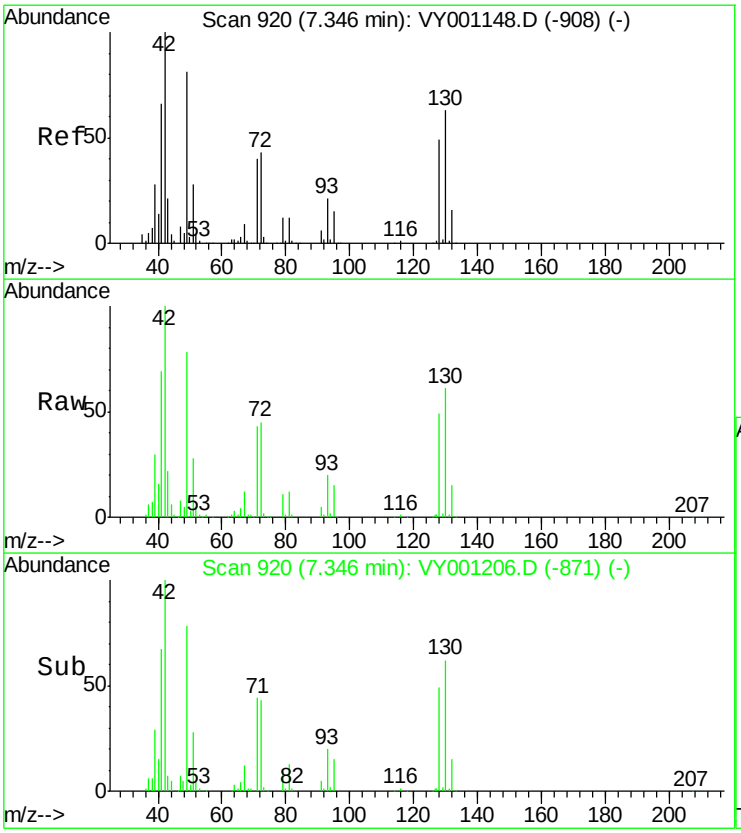
#27
cis-1,2-Dichloroethene
Concen: 52.477 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 128239

Ion	Ratio	Lower	Upper
96	100		
61	140.7	0.0	284.0
98	64.1	0.0	130.2

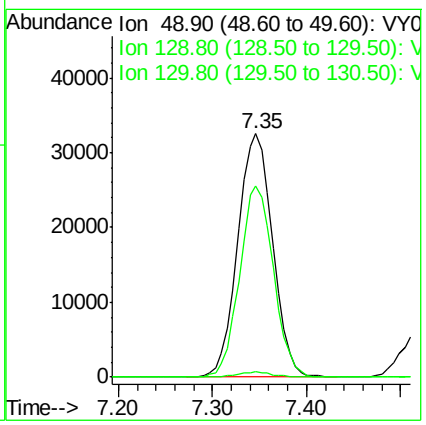


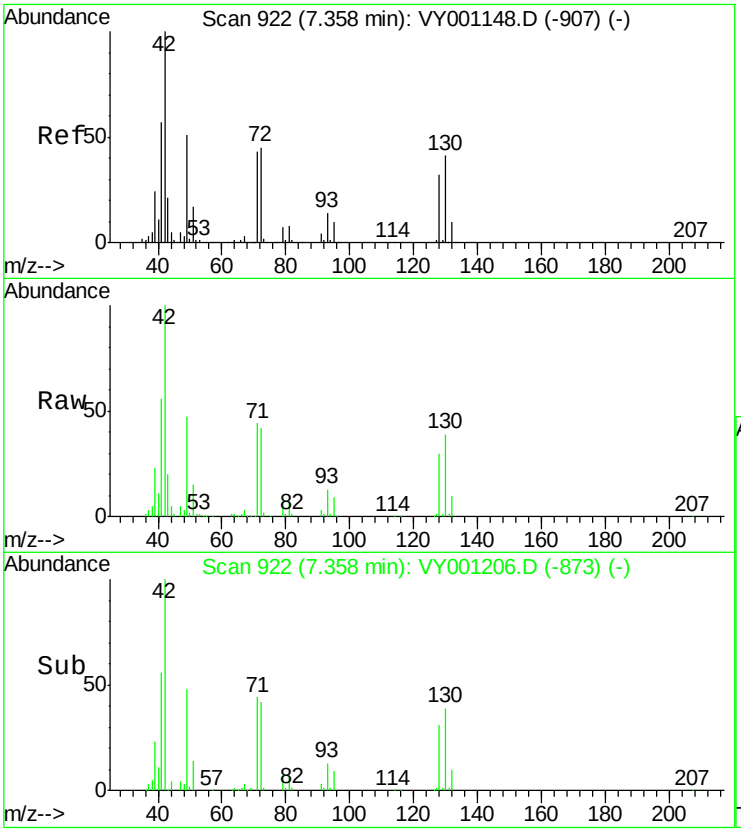


#28
Bromochloromethane
Concen: 54.845 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 49 Resp: 83595

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	76.4	61.2	91.8



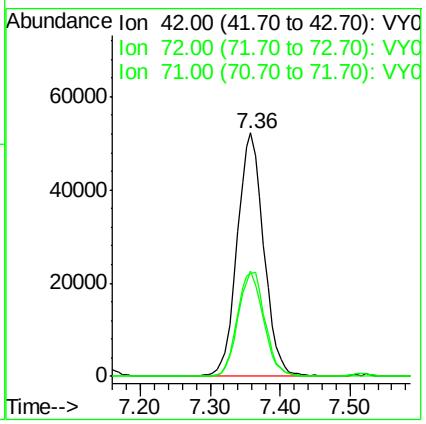


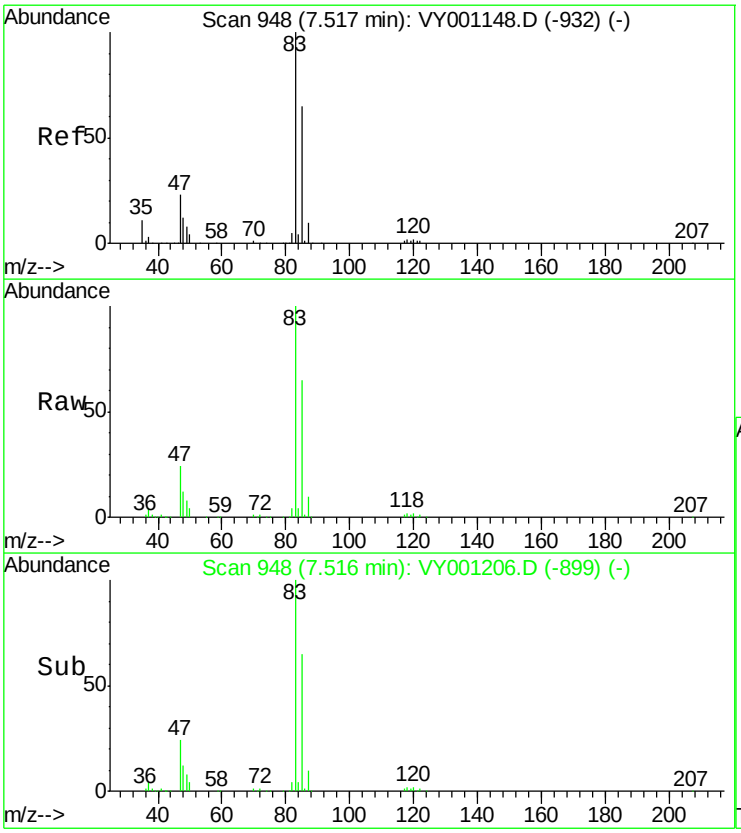
#29
Tetrahydrofuran
Concen: 273.927 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 137877

Ion	Ratio	Lower	Upper
42	100		
72	44.5	36.9	55.3
71	41.2	34.0	51.0

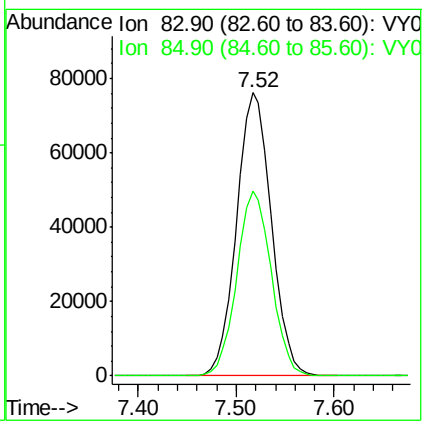


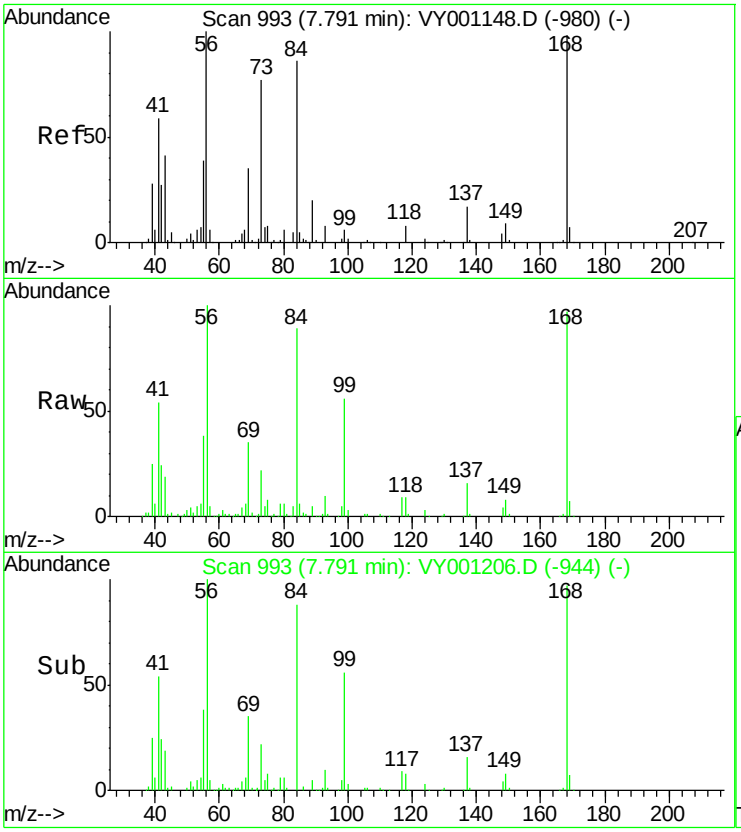


#30
Chloroform
Concen: 51.590 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 83 Resp: 187630

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.9	77.9



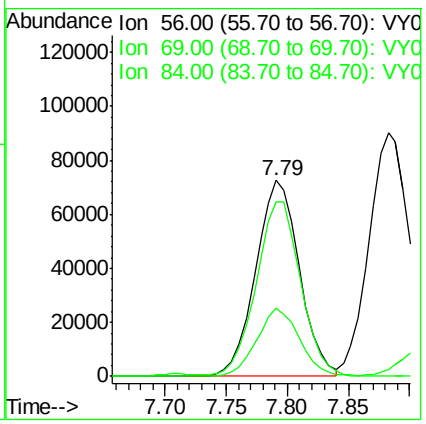


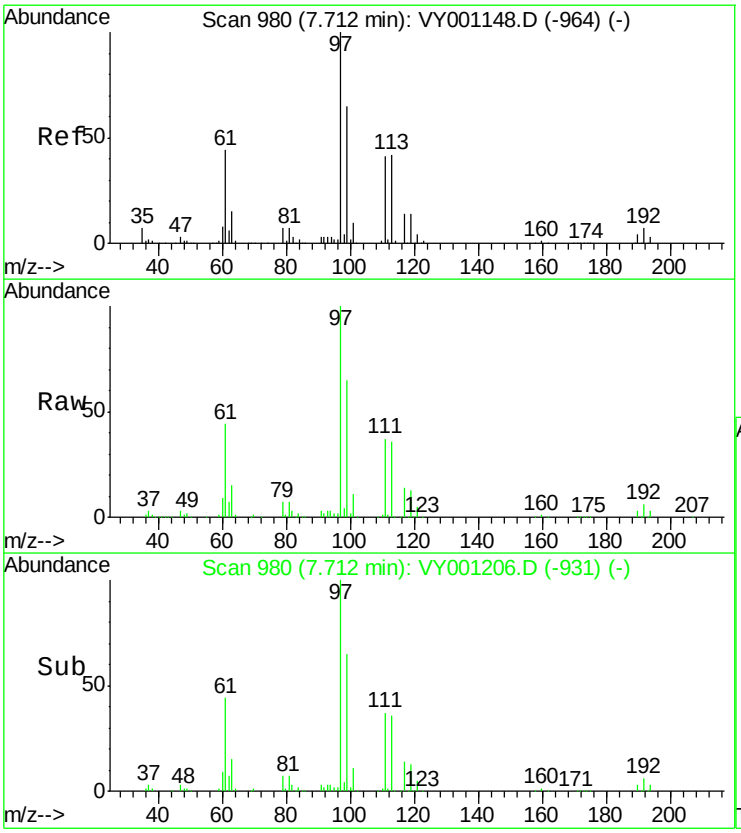
#31
Cyclohexane
Concen: 45.779 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 179912

Ion	Ratio	Lower	Upper
56	100		
69	34.6	27.8	41.8
84	87.9	68.9	103.3

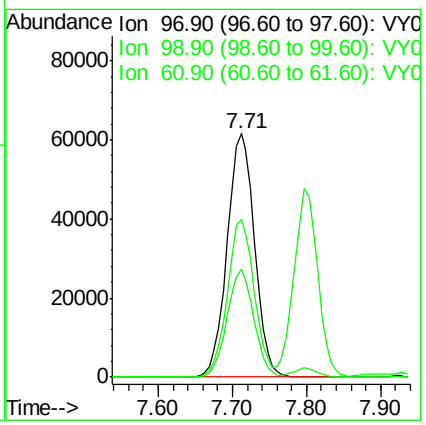


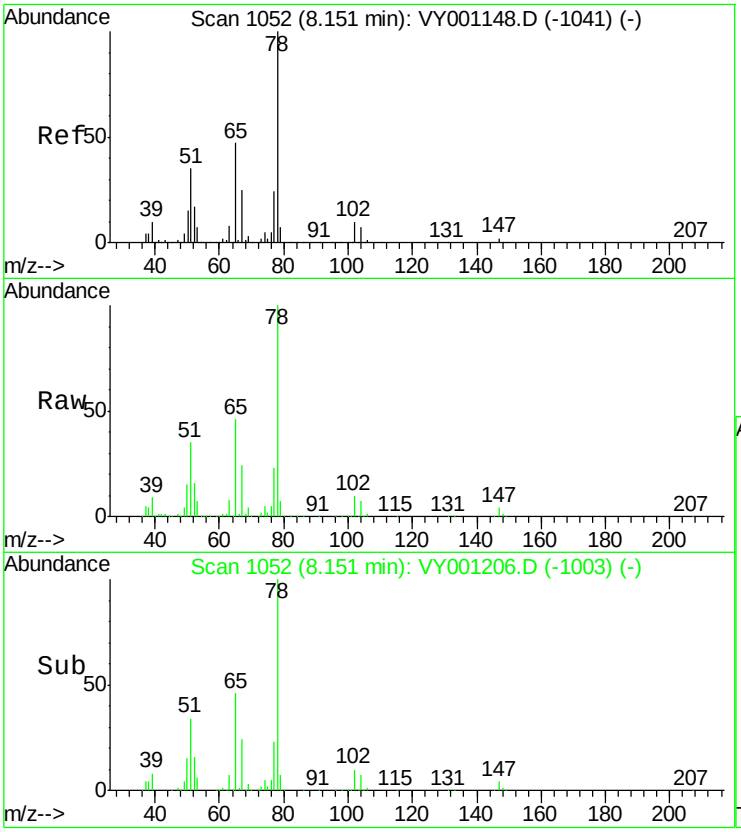


#32
1,1,1-Trichloroethane
Concen: 49.157 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 97 Resp: 158628

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.3	76.9
61	43.2	34.6	52.0



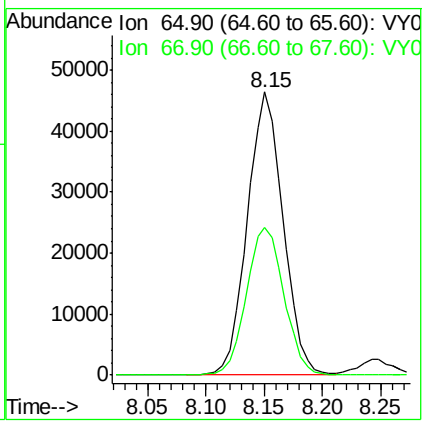


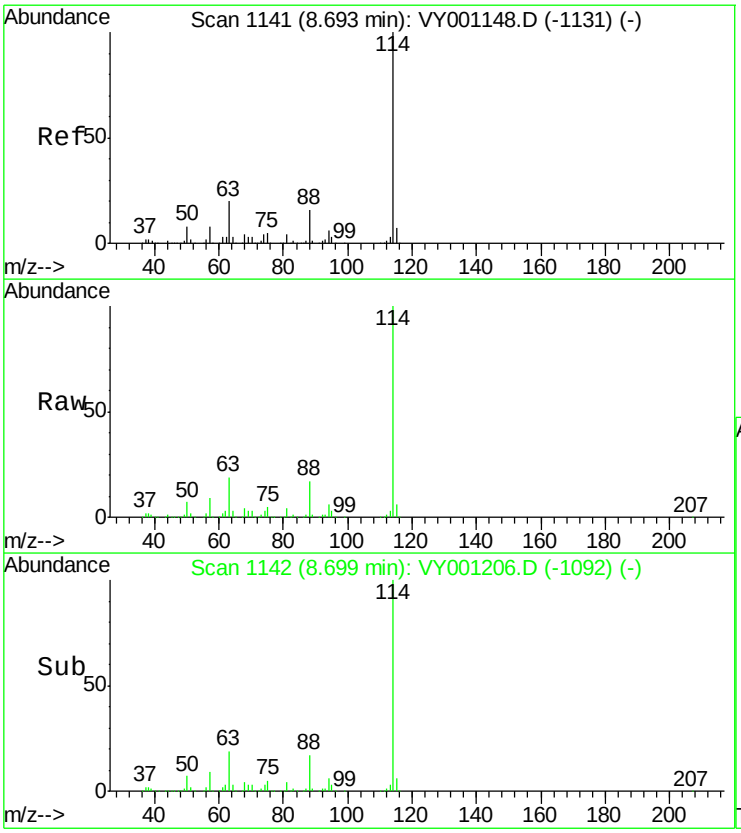
#33
1,2-Dichloroethane-d4
Concen: 48.720 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 99000

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	105.2

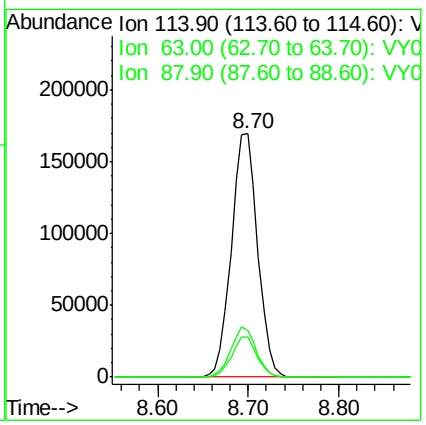


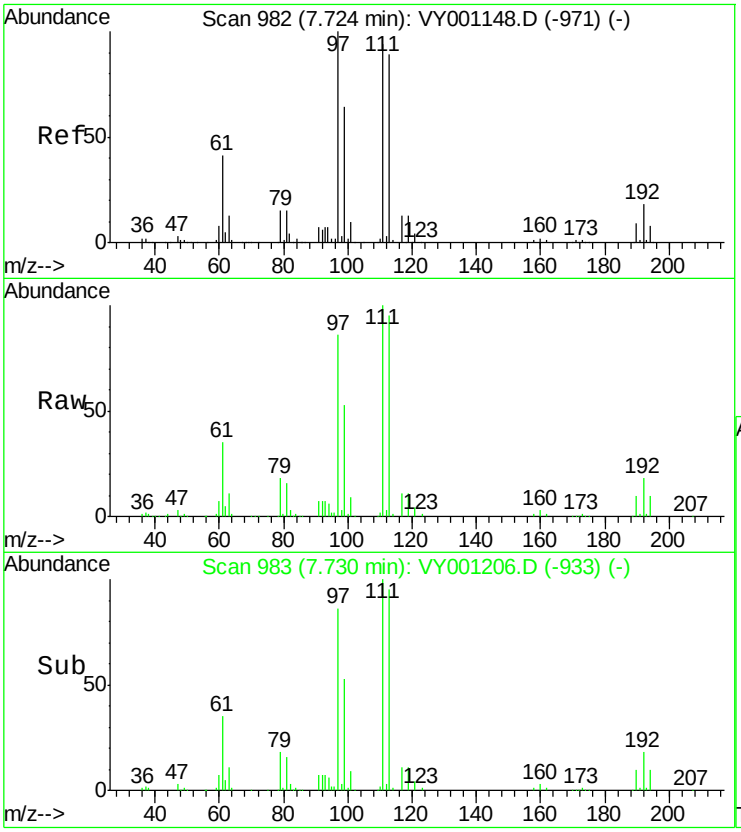


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:114 Resp: 338635

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	40.8
88	16.5	0.0	32.4



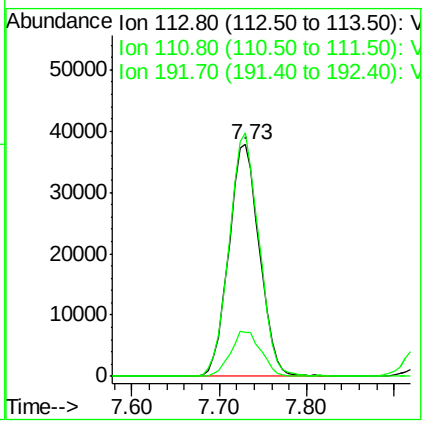


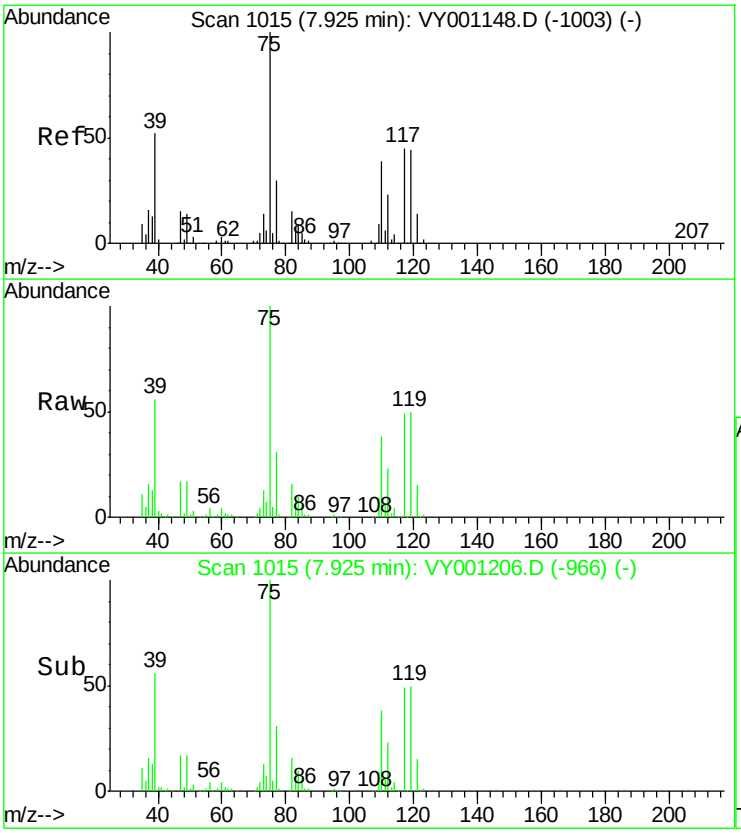
#35
Dibromofluoromethane
Concen: 46.493 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 92182

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.9	124.3
192	19.5	15.4	23.2

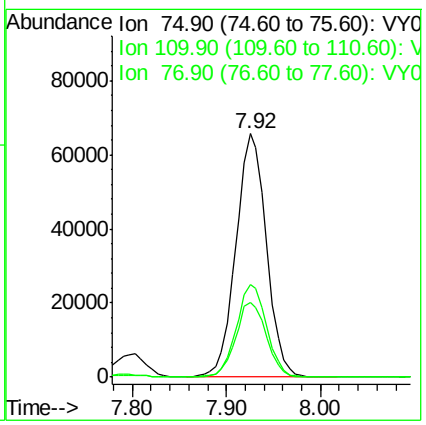


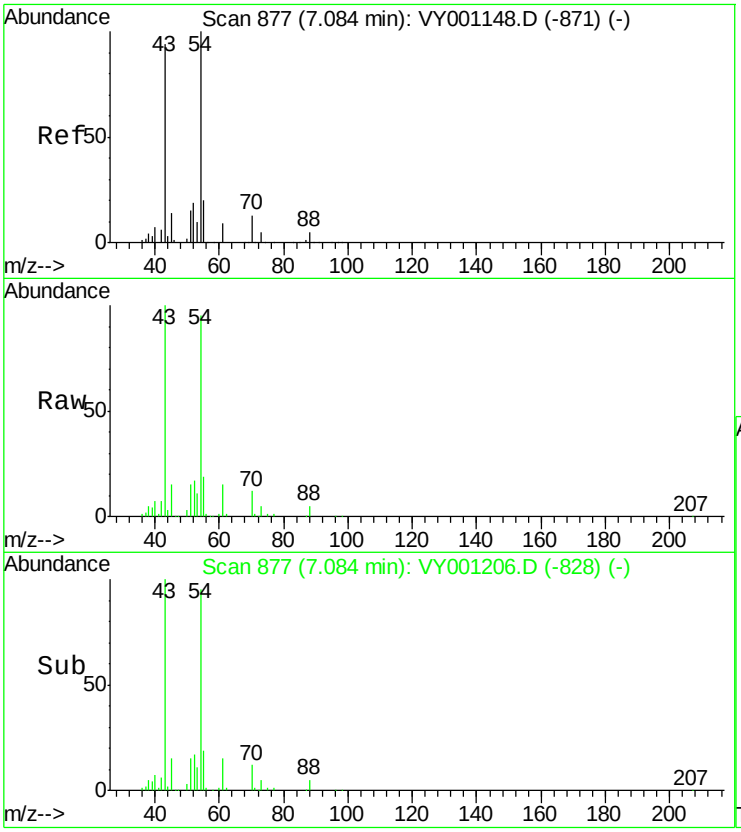


#36
1,1-Dichloropropene
Concen: 48.095 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 75 Resp: 148442

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.3	54.8
77	31.1	25.1	37.7



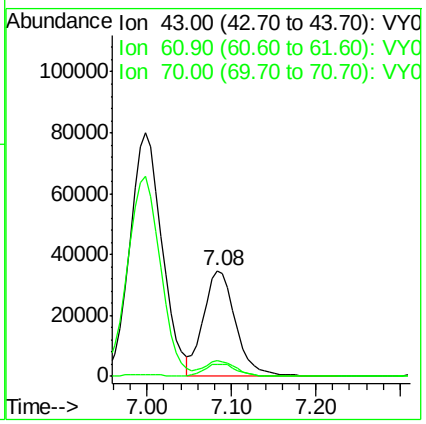


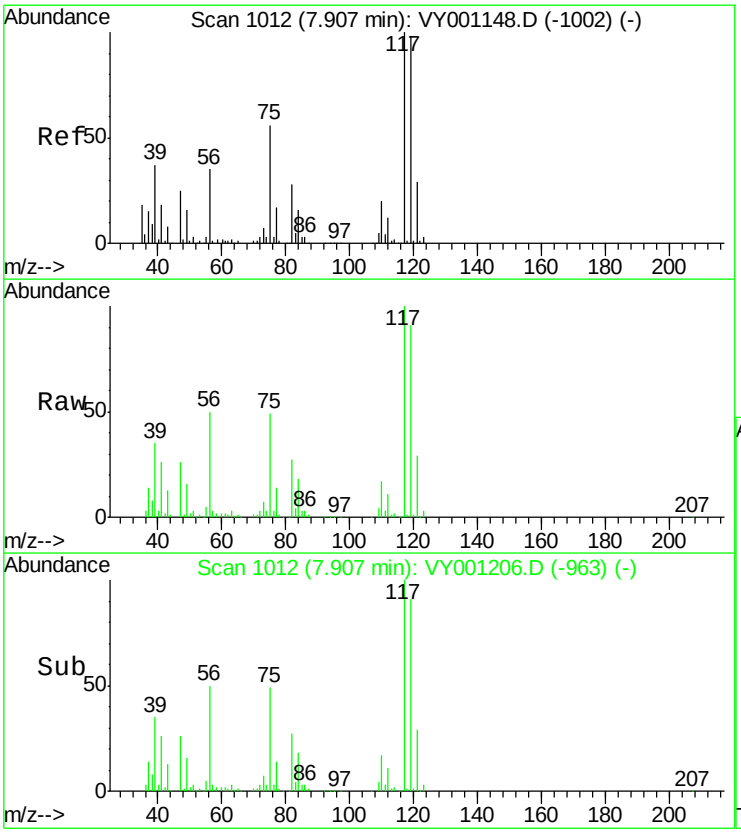
#37
Ethyl Acetate
Concen: 51.135 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 92624

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.1	16.7
70	11.6	9.7	14.5

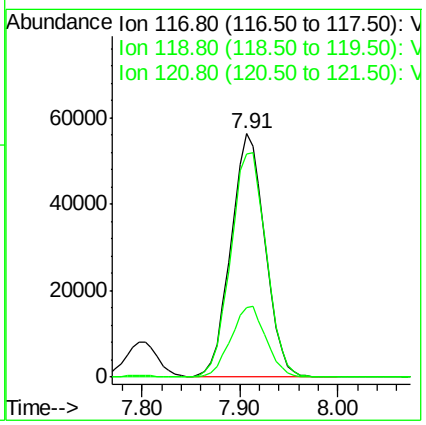


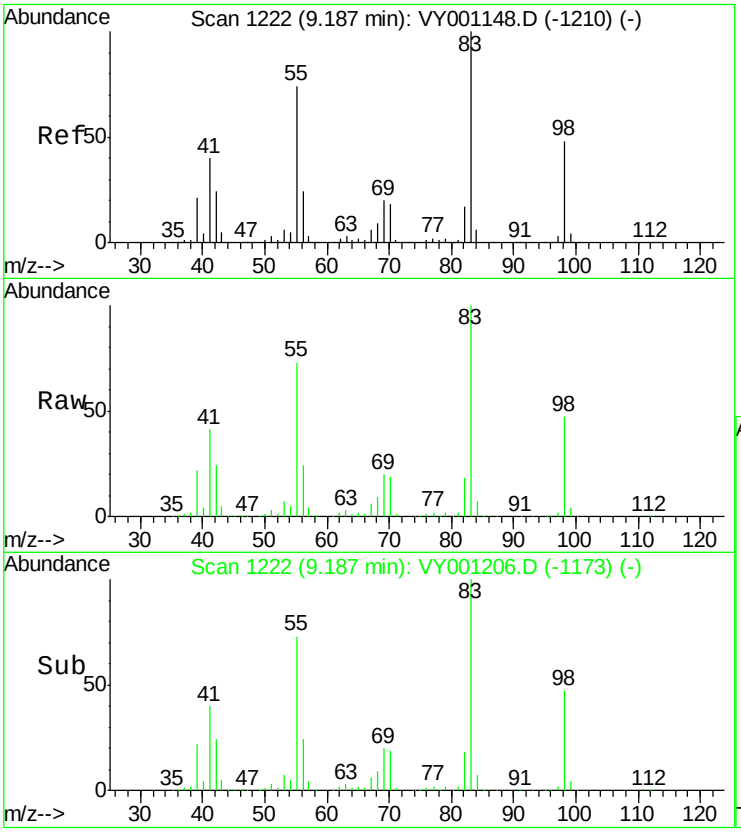


#38
Carbon Tetrachloride
Concen: 48.283 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:117 Resp: 136574

Ion	Ratio	Lower	Upper
117	100		
119	91.5	78.3	117.5
121	28.8	23.5	35.3



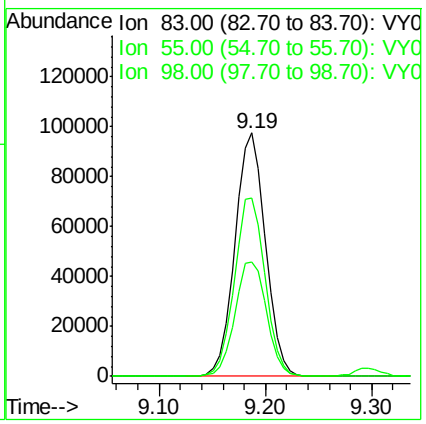


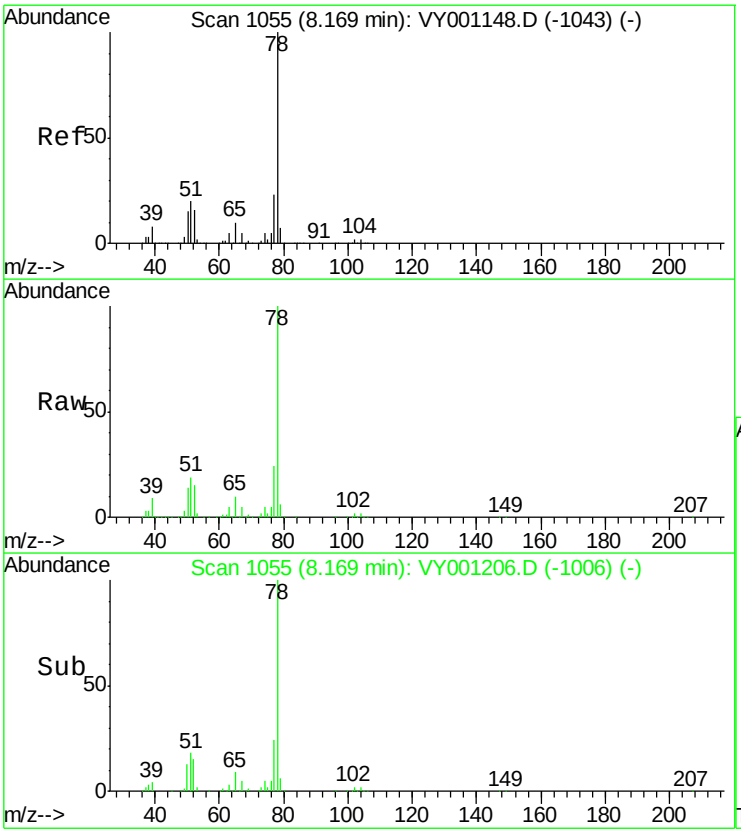
#39
Methylcyclohexane
Concen: 46.924 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 196348

Ion	Ratio	Lower	Upper
83	100		
55	73.0	58.9	88.3
98	46.9	38.4	57.6

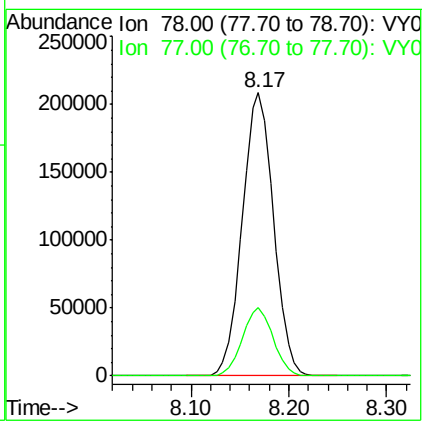


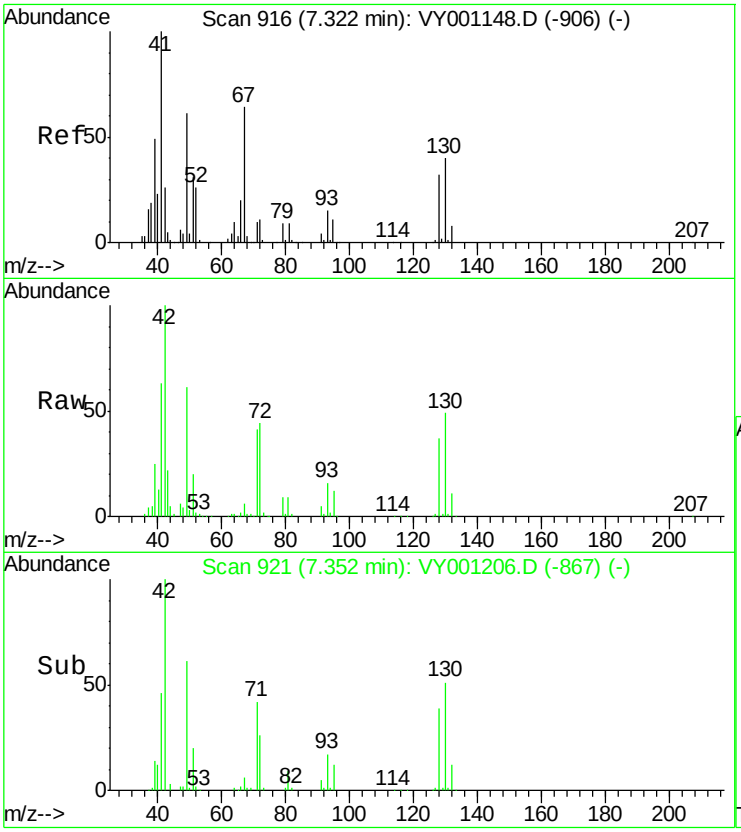


#40
Benzene
Concen: 51.222 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 78 Resp: 461487

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



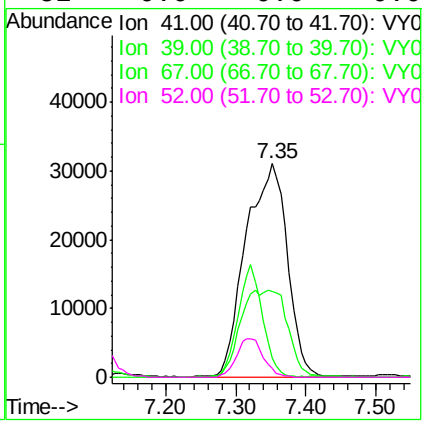


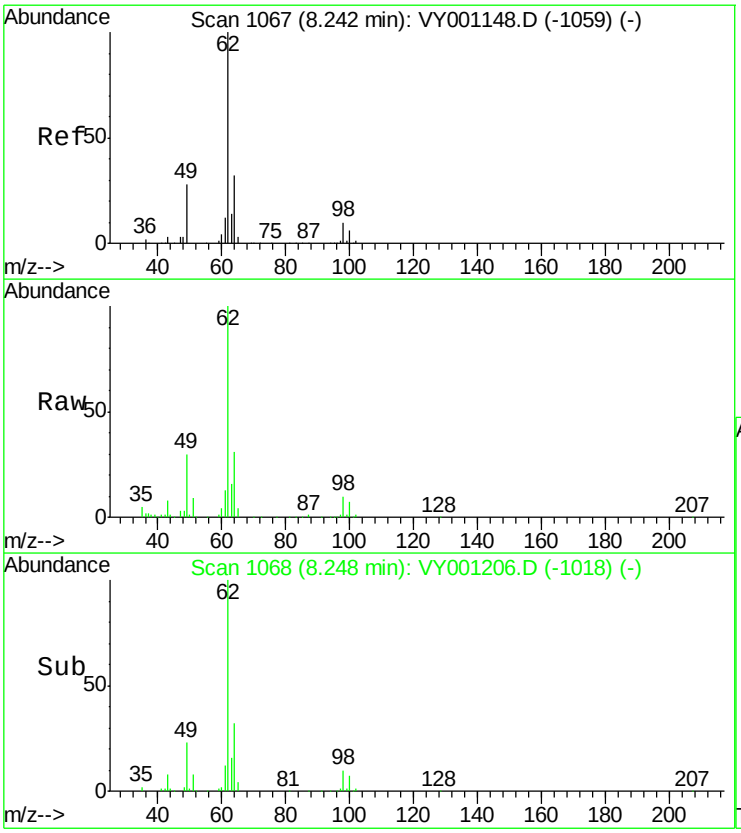
#41
Methacrylonitrile
Concen: 150.671 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 128201

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

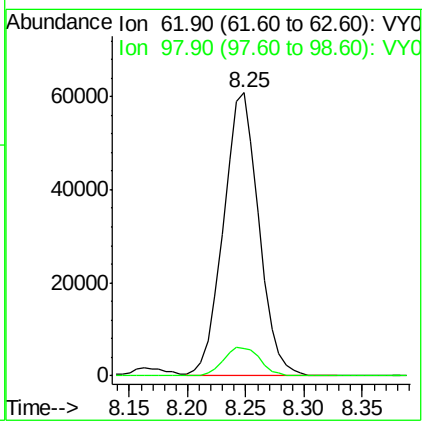


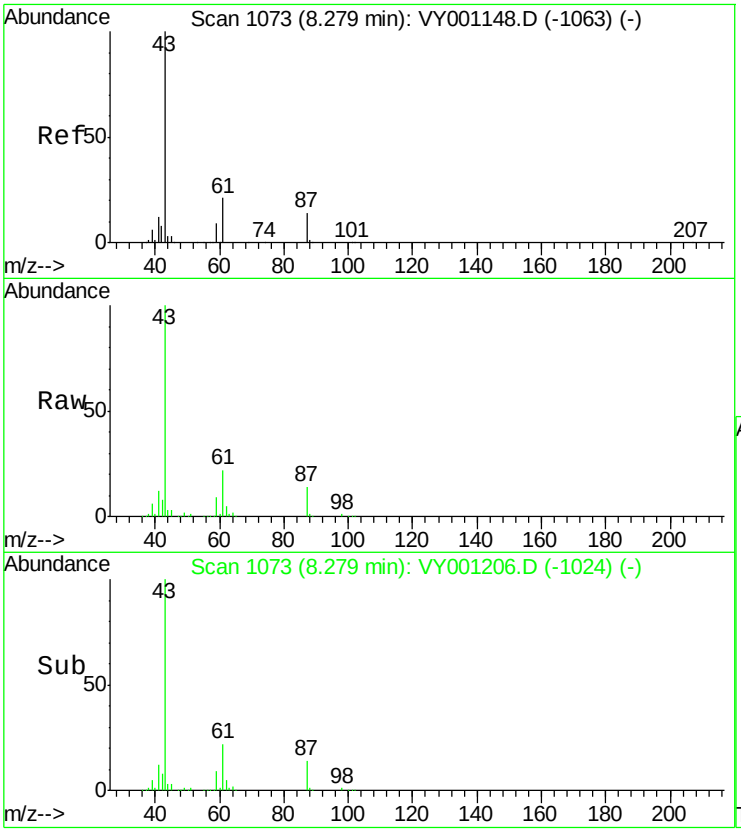


#42
1,2-Dichloroethane
Concen: 50.763 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 62 Resp: 128063

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.4



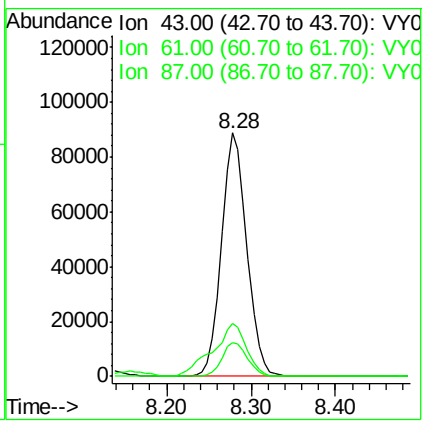


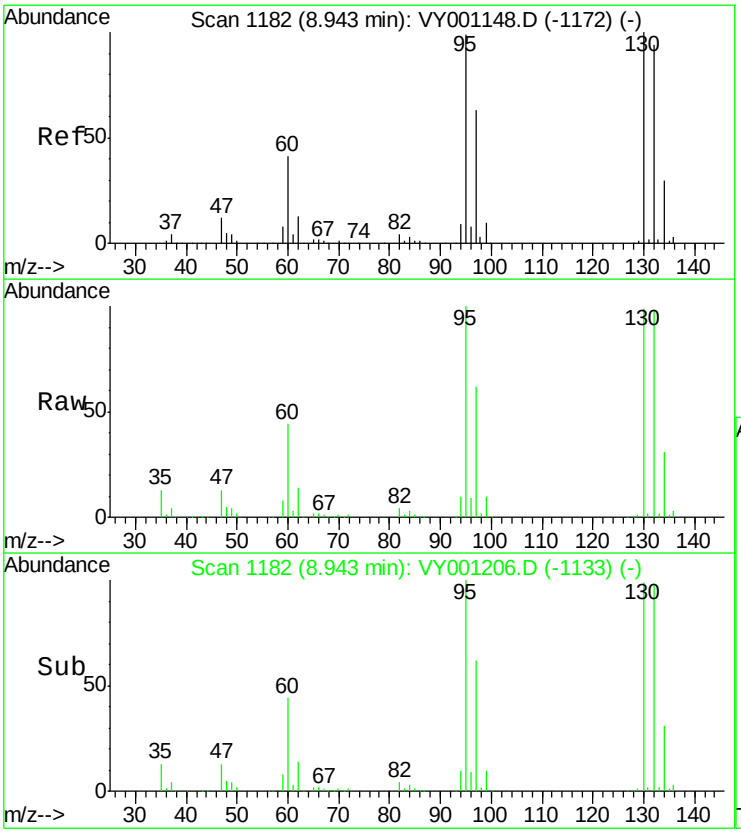
#43
Isopropyl Acetate
Concen: 52.448 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 181663

Ion	Ratio	Lower	Upper
43	100		
61	28.9	23.9	35.9
87	13.9	11.4	17.2

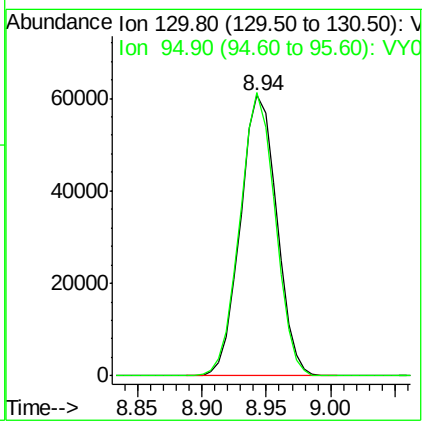


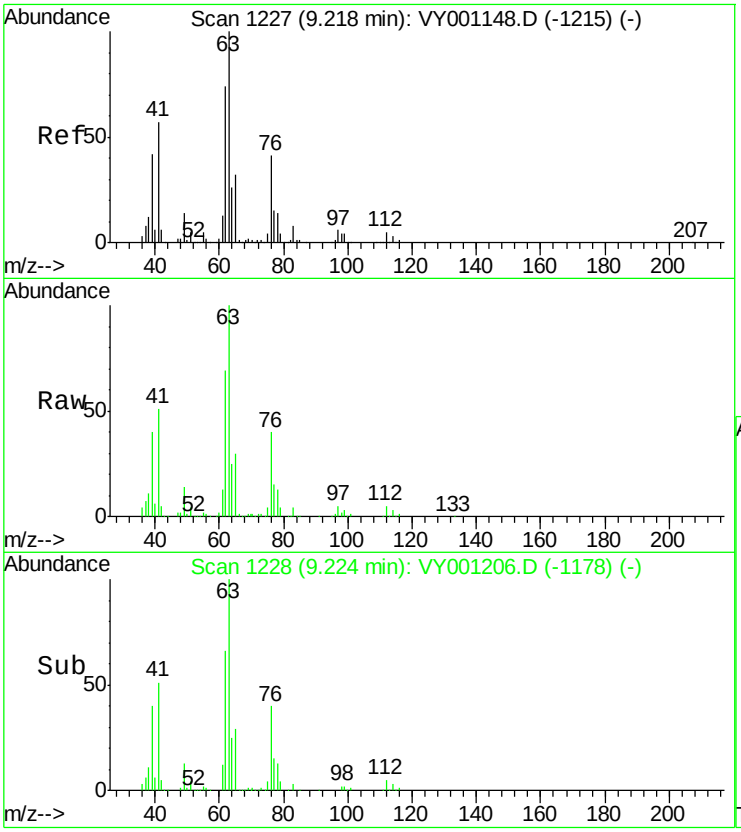


#44
Trichloroethene
Concen: 50.509 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:130 Resp: 118577

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	197.6



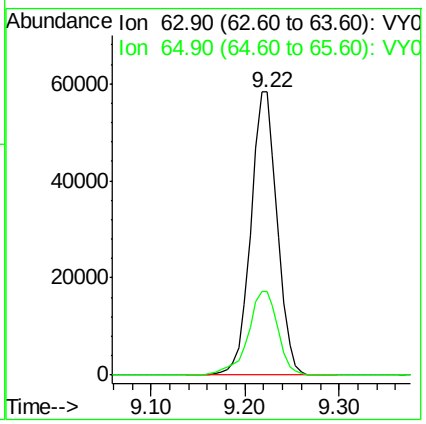


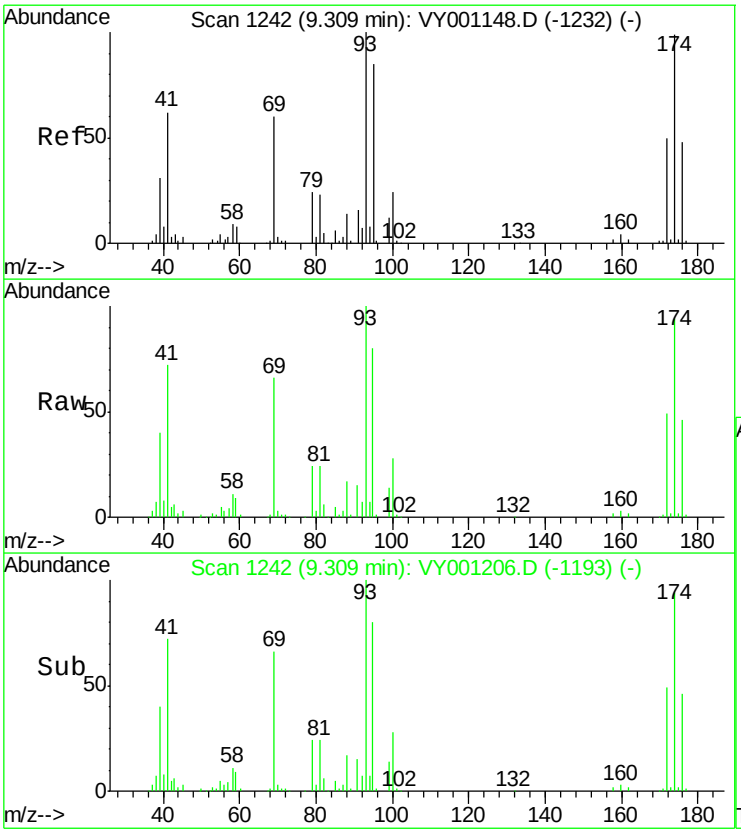
#45
1,2-Dichloropropane
Concen: 51.744 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 115252

Ion	Ratio	Lower	Upper
63	100		
65	29.6	25.8	38.8

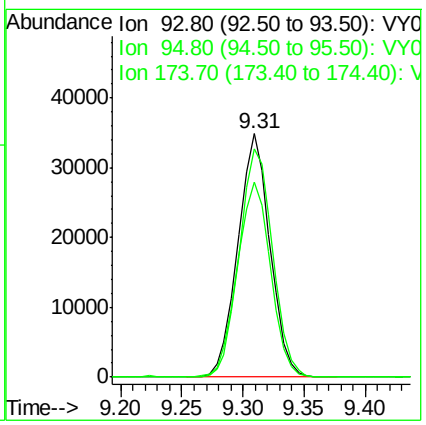


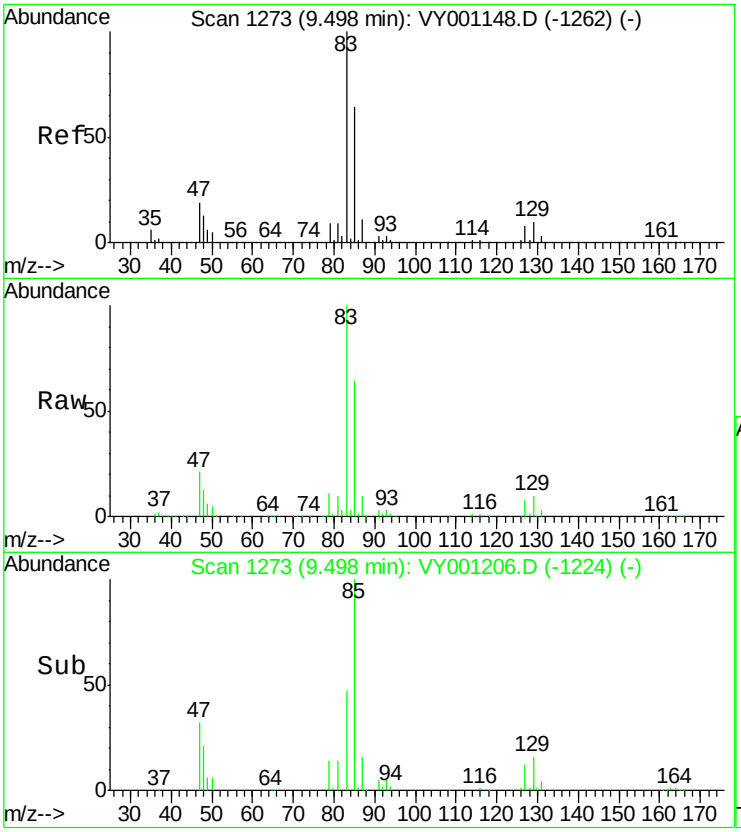


#46
Dibromomethane
Concen: 52.190 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 93 Resp: 63425

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.8	100.2
174	97.6	78.4	117.6



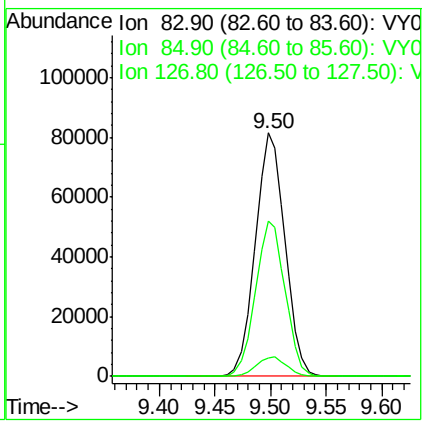


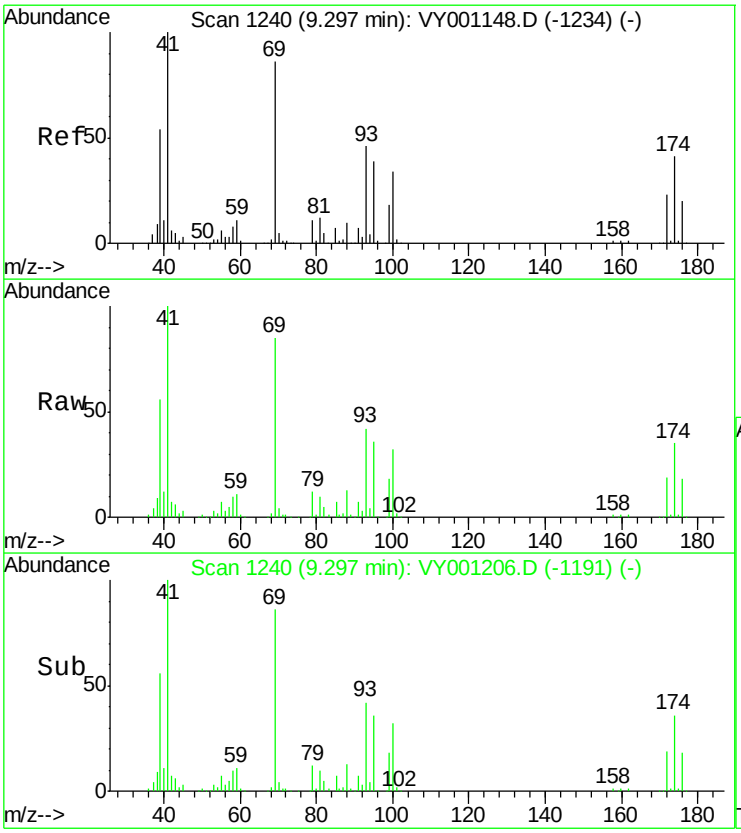
#47
Bromodichloromethane
Concen: 51.036 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 151154

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.5	77.3
127	7.6	6.3	9.5

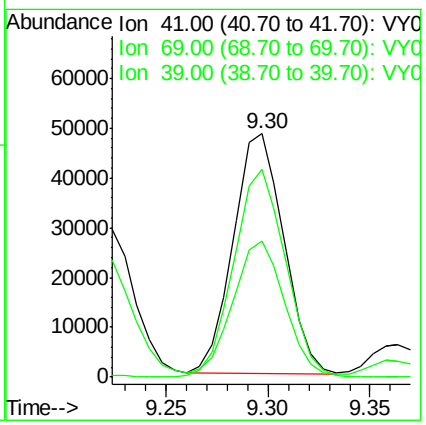


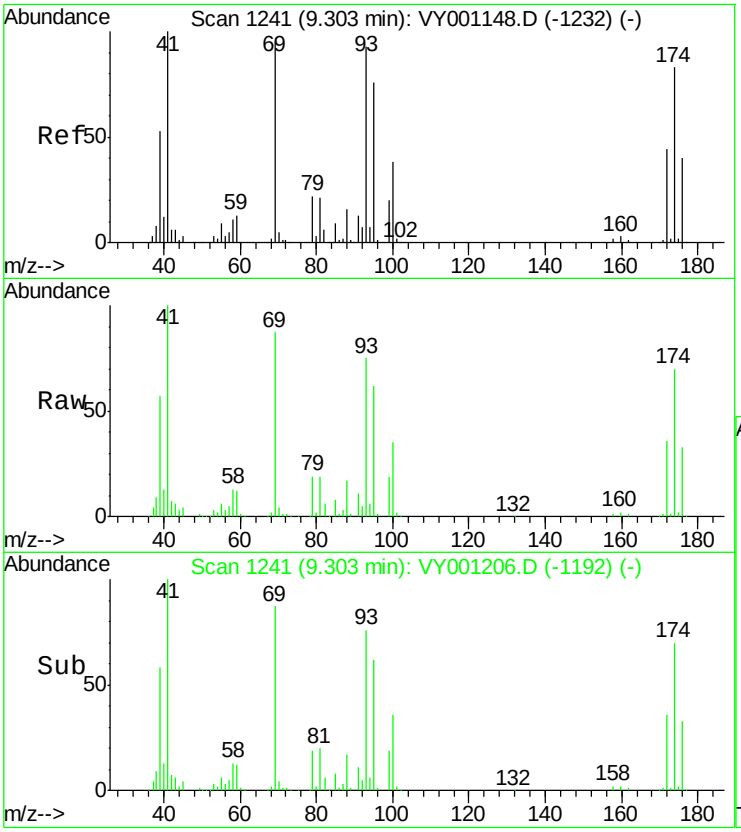


#48
Methyl methacrylate
Concen: 51.780 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 41 Resp: 82996

Ion	Ratio	Lower	Upper
41	100		
69	88.6	69.8	104.8
39	58.3	45.2	67.8



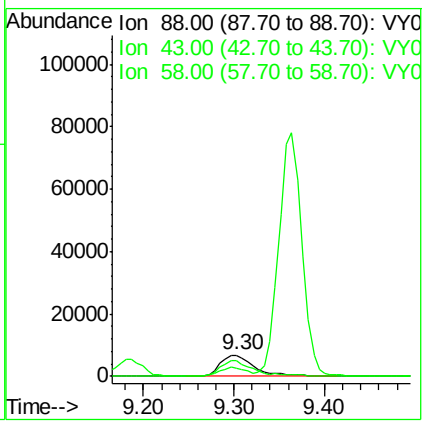


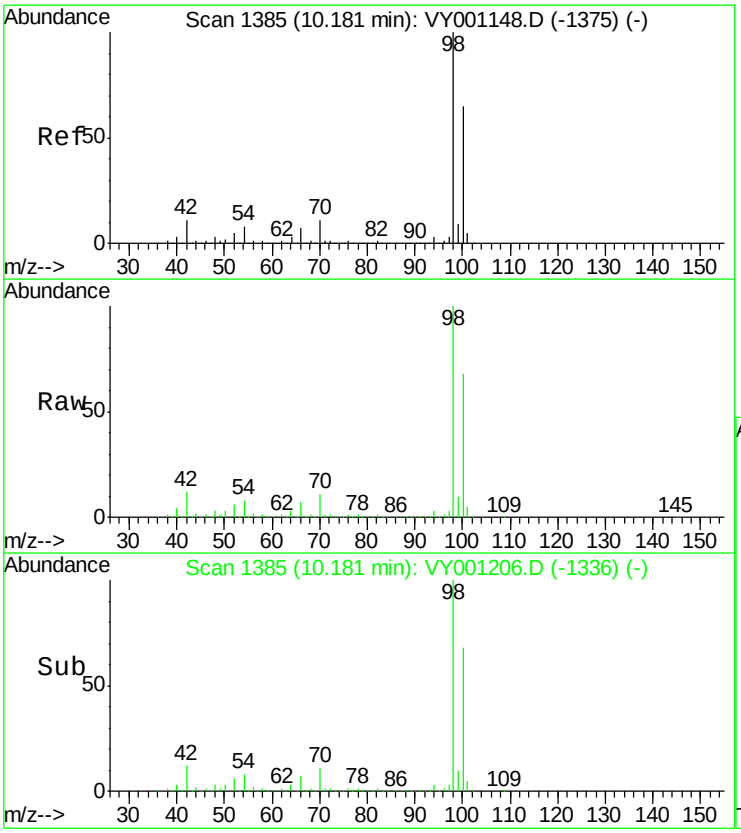
#49
1,4-Dioxane
Concen: 1236.292 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 18297

Ion	Ratio	Lower	Upper
88	100		
43	30.7	22.4	33.6
58	73.3	58.0	87.0

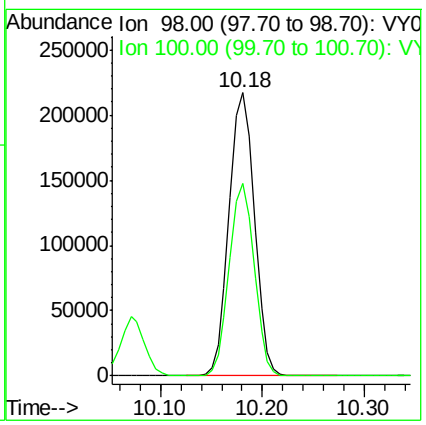


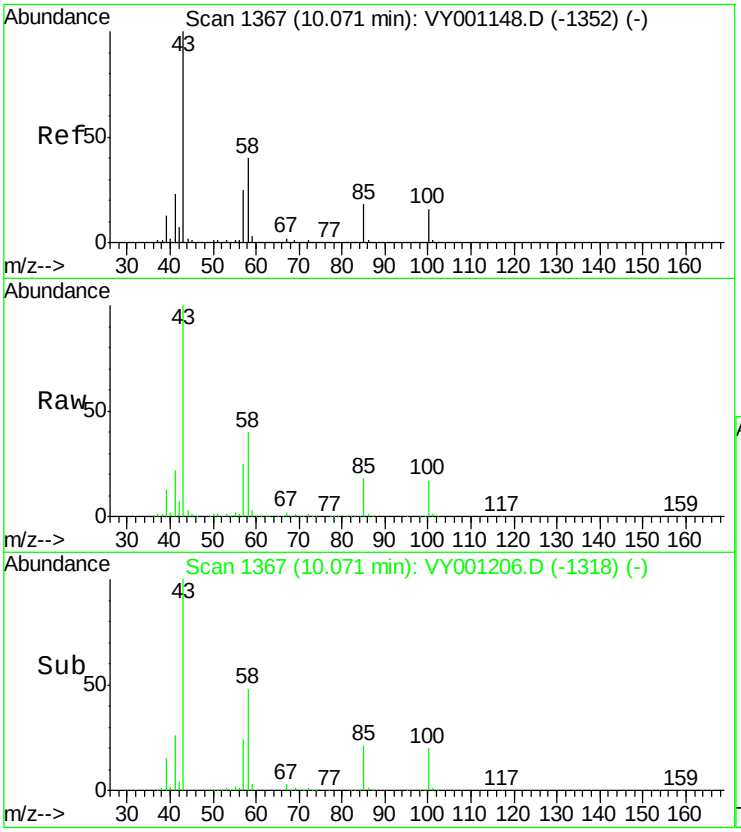


#50
Toluene-d8
Concen: 49.009 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 98 Resp: 374409

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.1	79.7



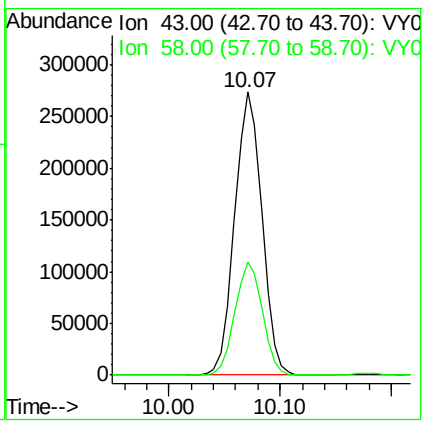


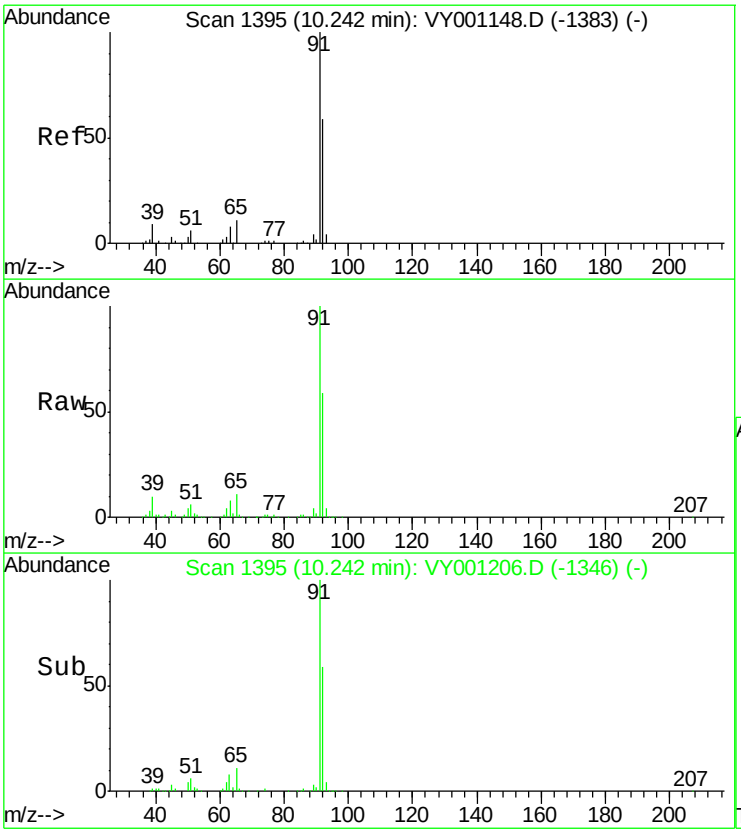
#51
4-Methyl-2-Pentanone
Concen: 263.737 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 463520

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.3	48.5

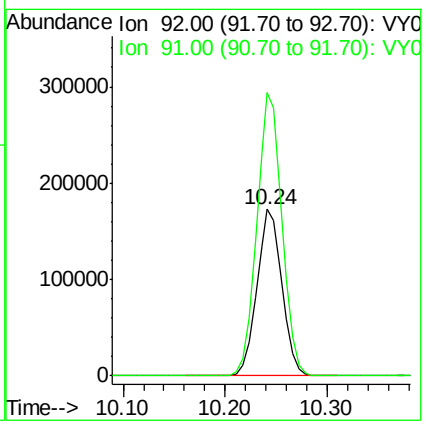


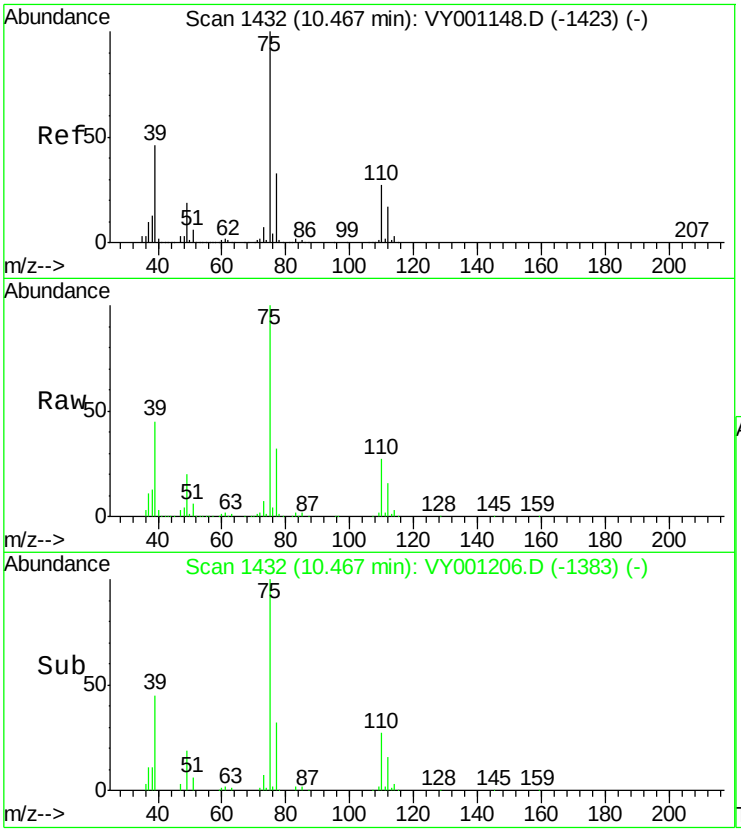


#52
Toluene
Concen: 51.194 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 92 Resp: 294175

Ion	Ratio	Lower	Upper
92	100		
91	170.6	136.6	204.8



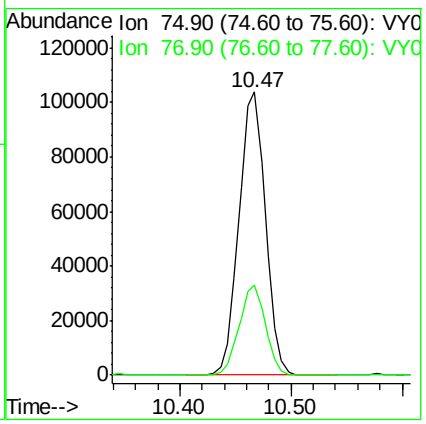


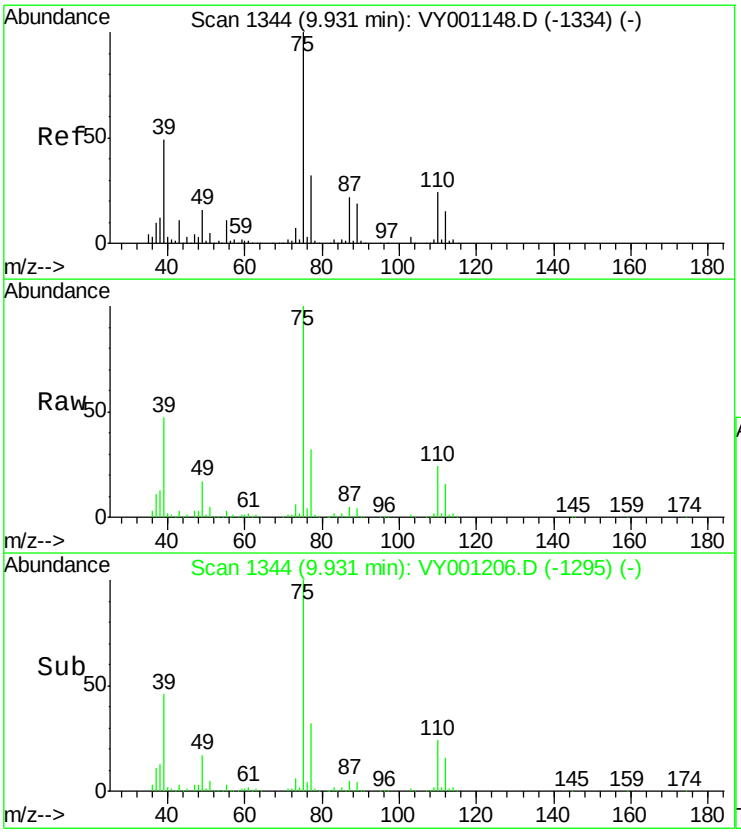
#53
t-1,3-Dichloropropene
Concen: 51.649 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 171174

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.2

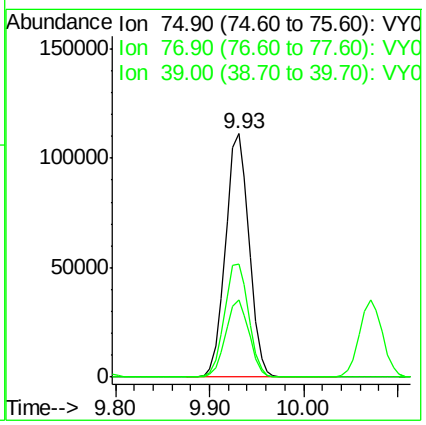


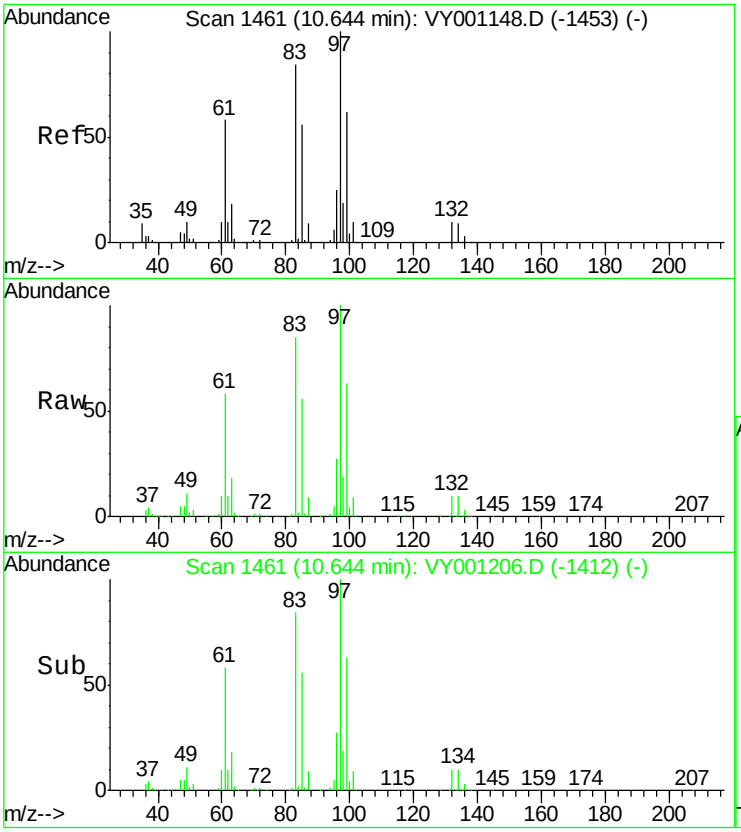


#54
cis-1,3-Dichloropropene
Concen: 51.499 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 75 Resp: 192433

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	46.6	39.1	58.7



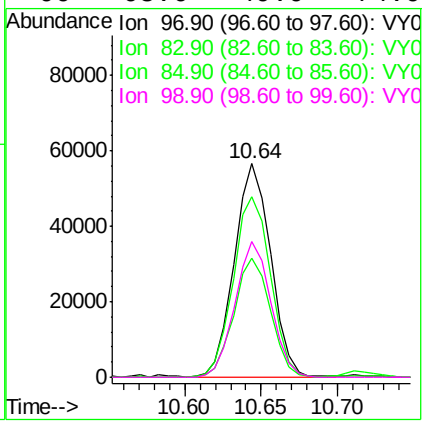


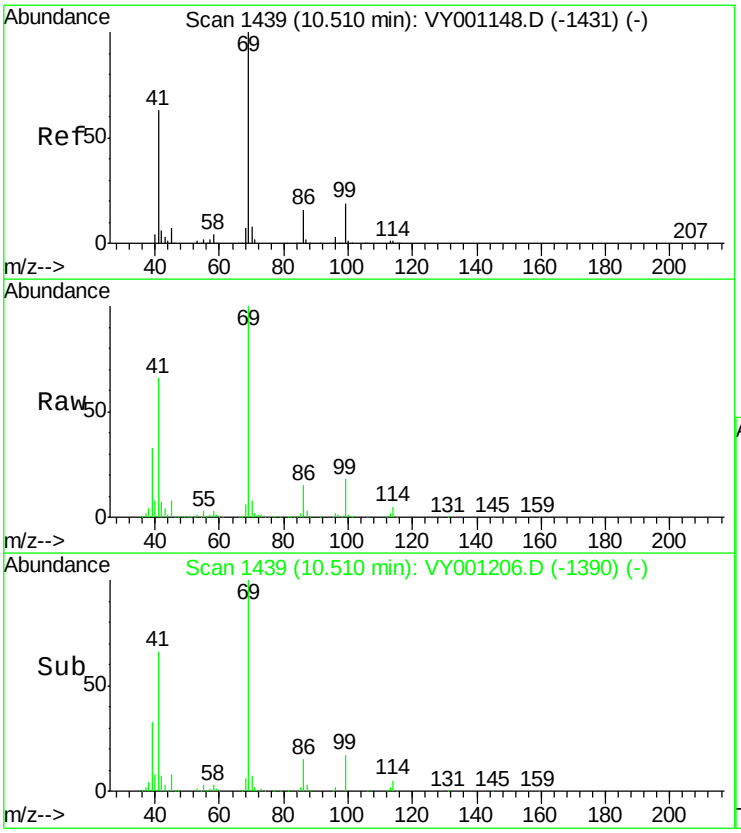
#55
1,1,2-Trichloroethane
Concen: 51.467 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 92725

Ion	Ratio	Lower	Upper
97	100		
83	84.7	67.2	100.8
85	55.7	44.9	67.3
99	63.6	49.9	74.9

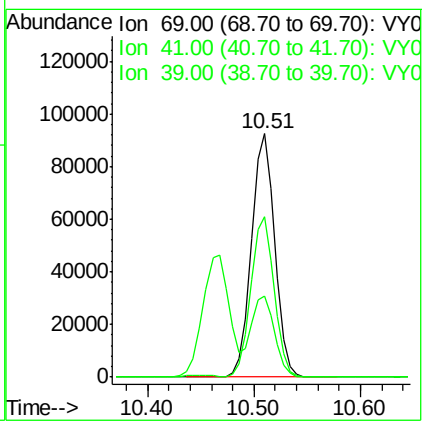


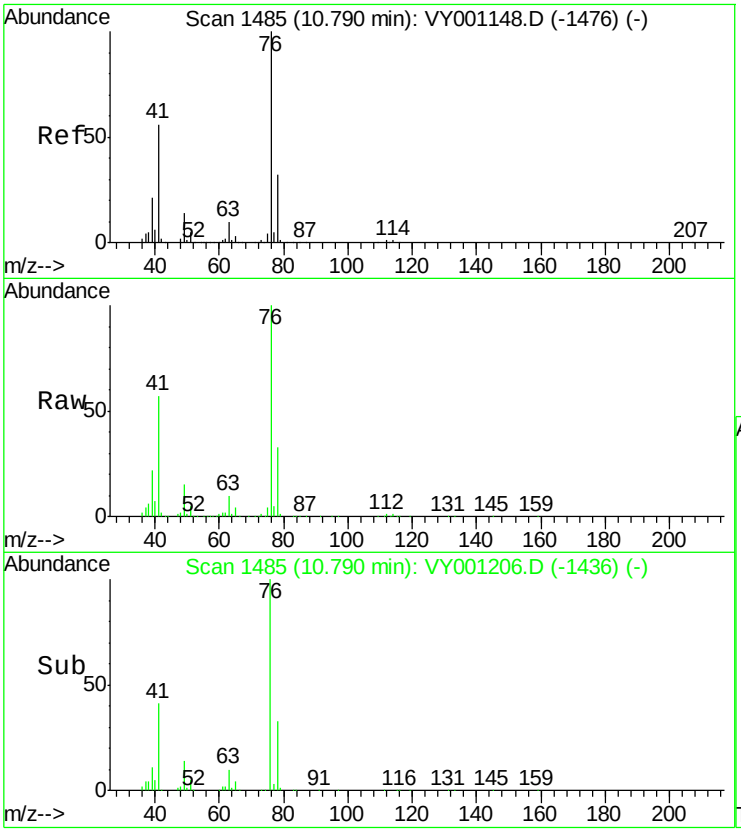


#56
Ethyl methacrylate
Concen: 51.615 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 69 Resp: 142246

Ion	Ratio	Lower	Upper
69	100		
41	65.5	51.4	77.2
39	34.2	26.3	39.5



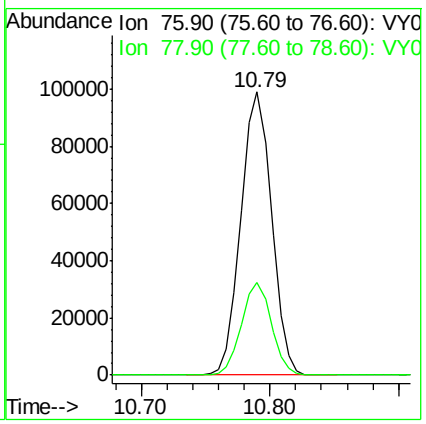


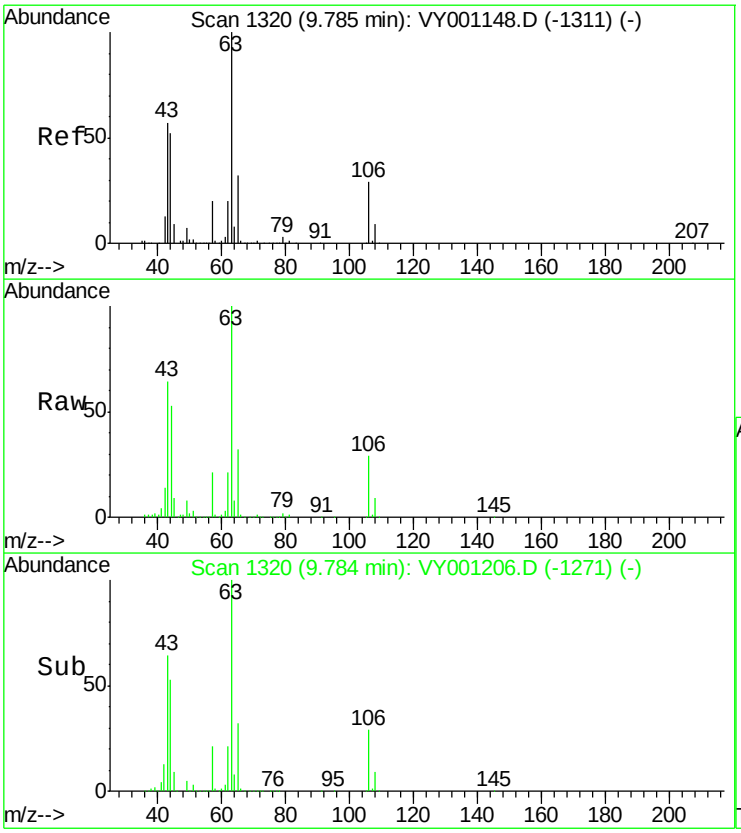
#57
1,3-Dichloropropane
Concen: 52.589 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 162653

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

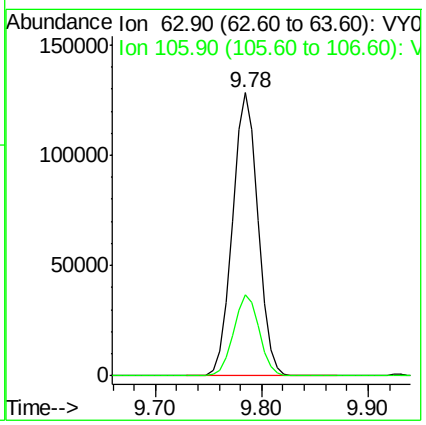


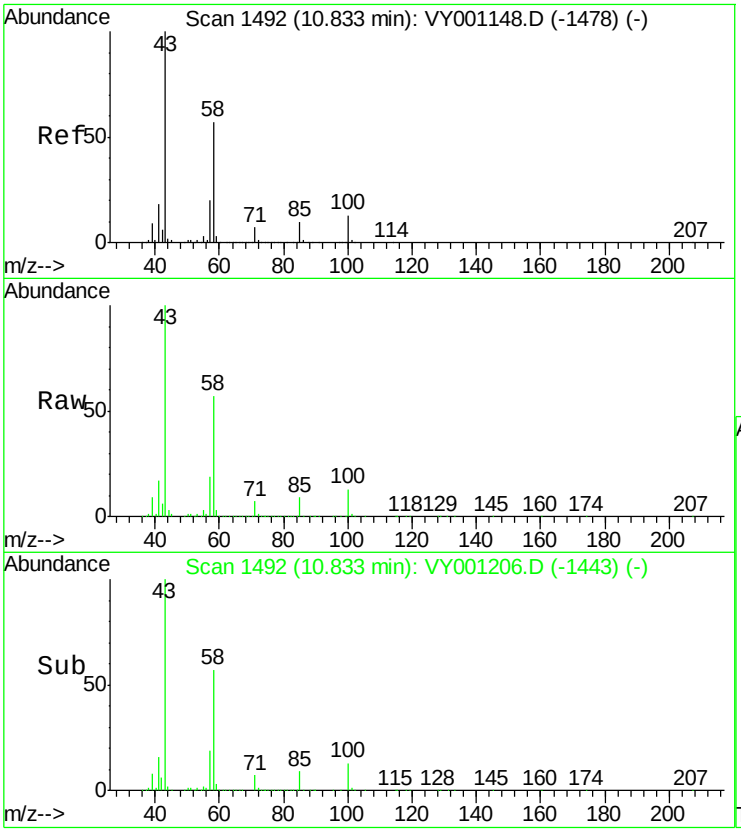


#58
2-Chloroethyl Vinyl ether
Concen: 222.417 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 63 Resp: 215586

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.0	34.6



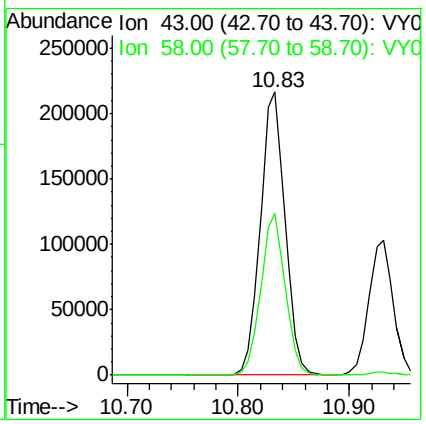


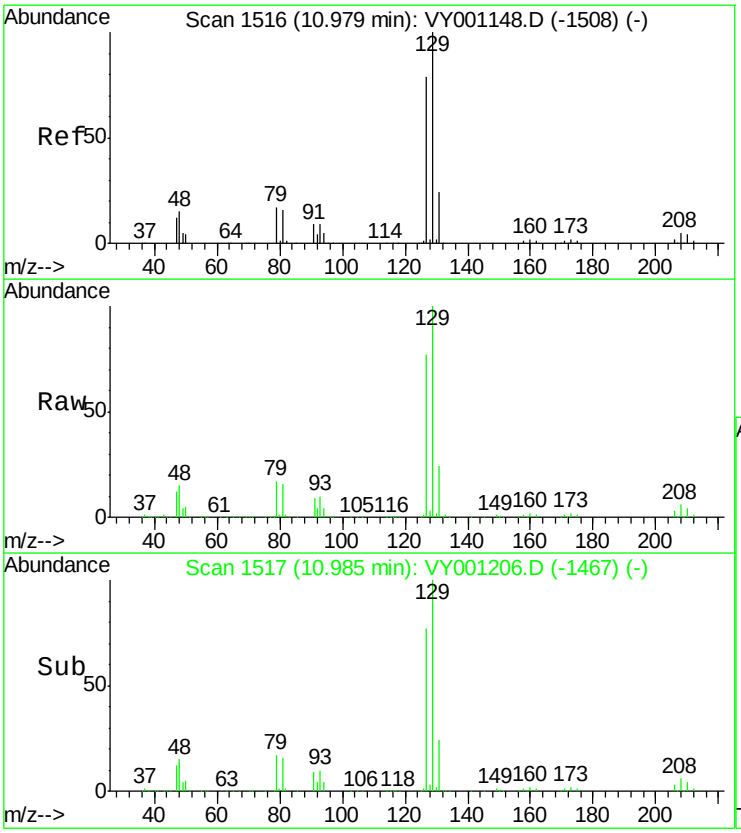
#59
2-Hexanone
Concen: 272.887 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 336121

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.4	85.2

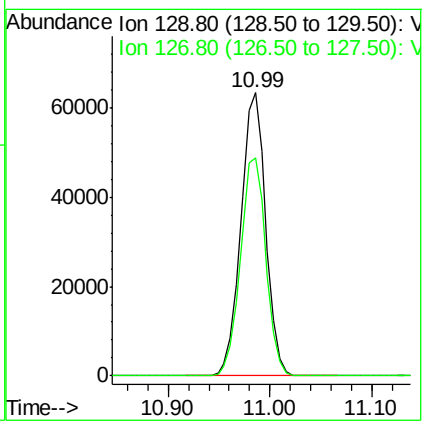


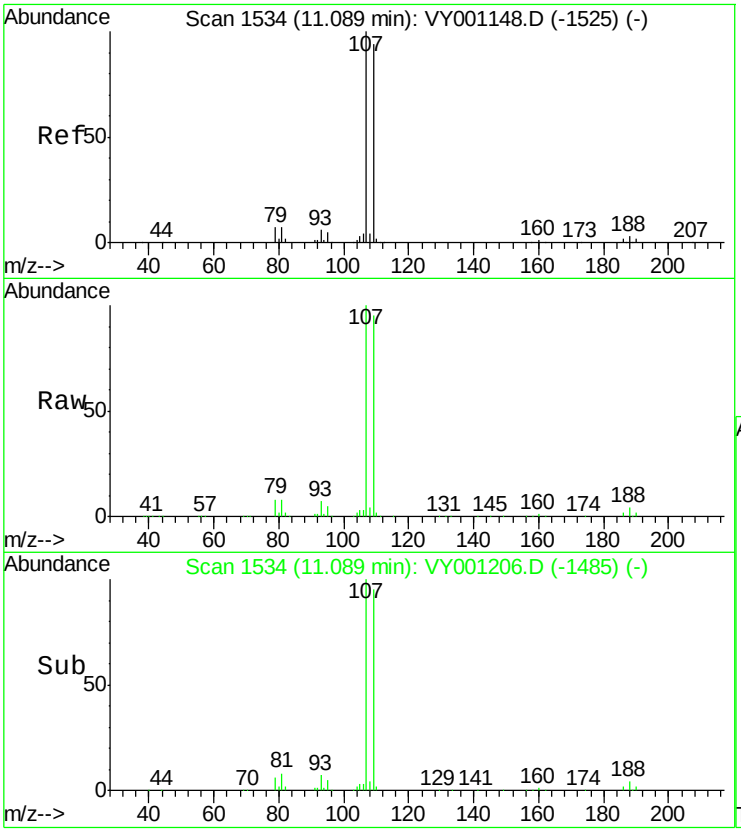


#60
Dibromochloromethane
Concen: 51.496 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:129 Resp: 106821

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.9	116.7



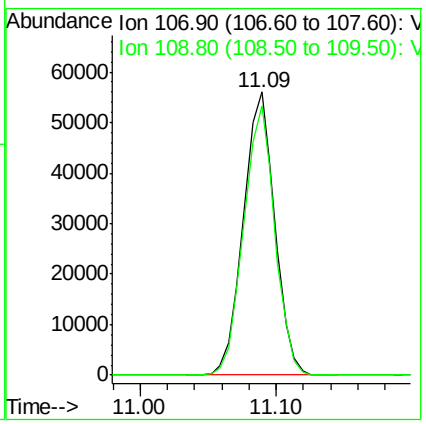


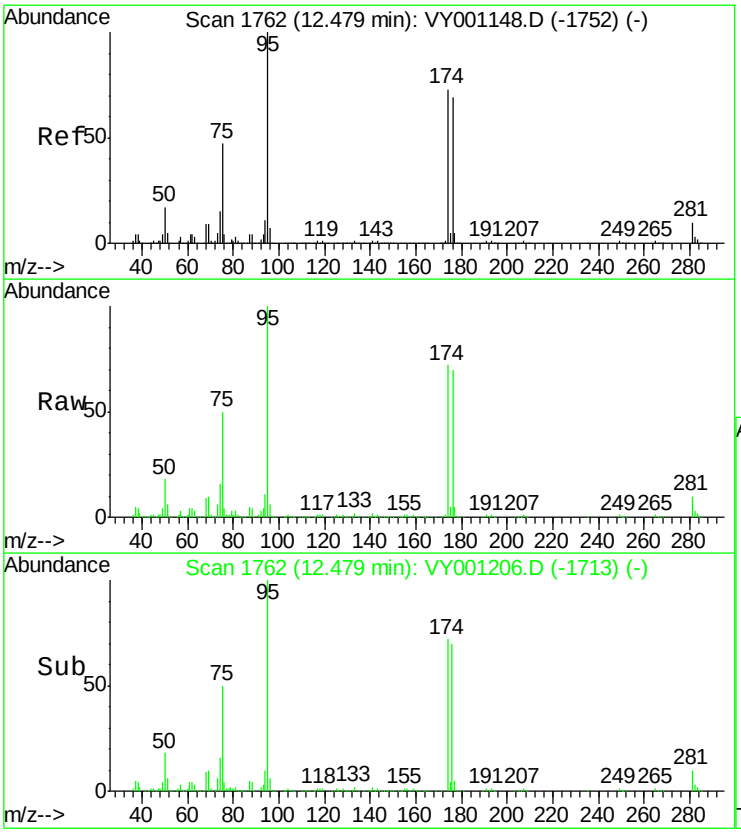
#61
1,2-Dibromoethane
Concen: 51.610 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 90791

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.0

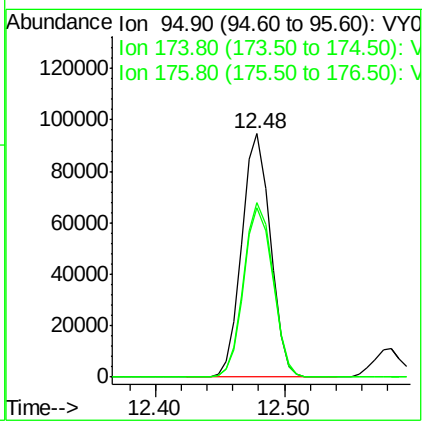


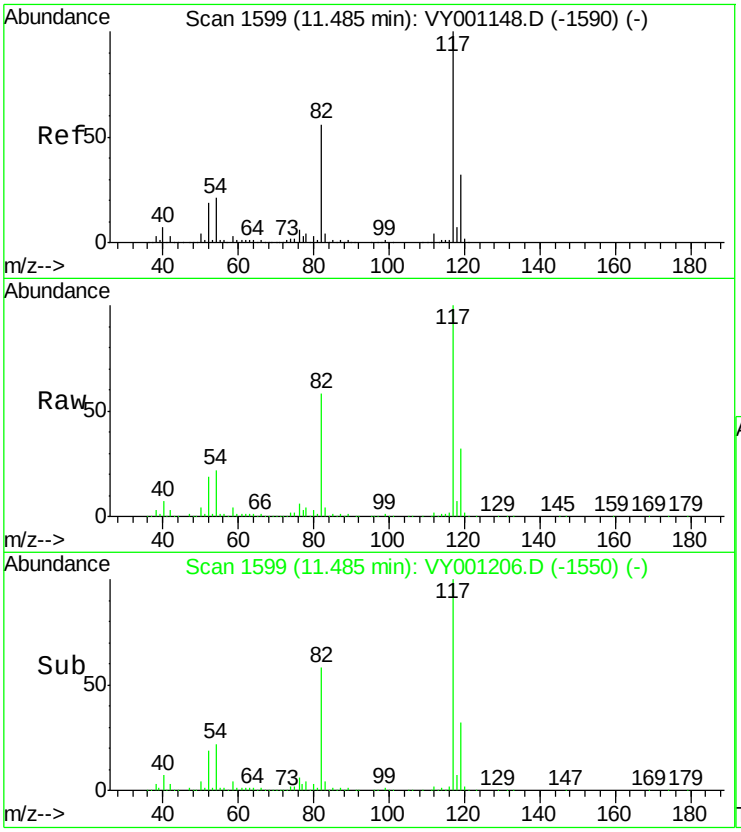


#62
4-Bromofluorobenzene
Concen: 46.450 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 95 Resp: 145078

Ion	Ratio	Lower	Upper
95	100		
174	73.5	0.0	143.2
176	70.7	0.0	136.0



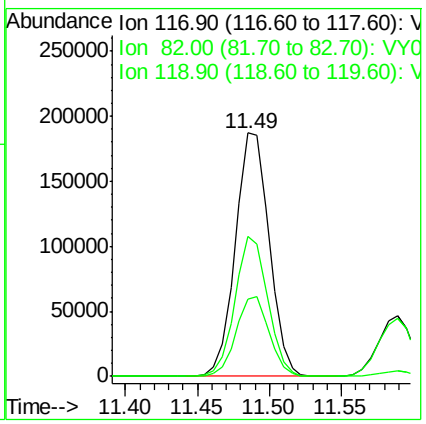


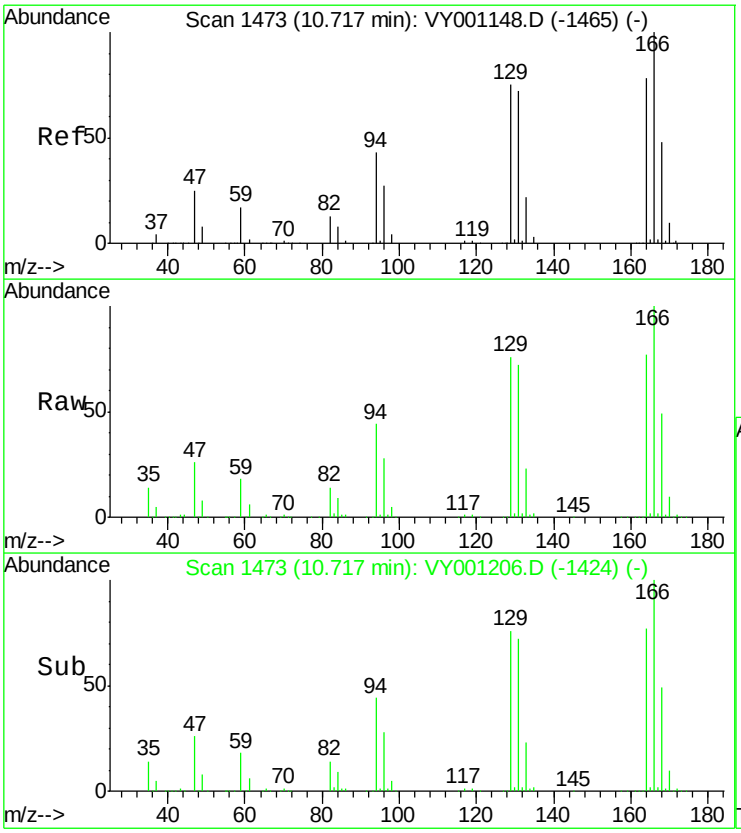
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 305157

Ion	Ratio	Lower	Upper
117	100		
82	57.5	44.9	67.3
119	31.8	25.7	38.5

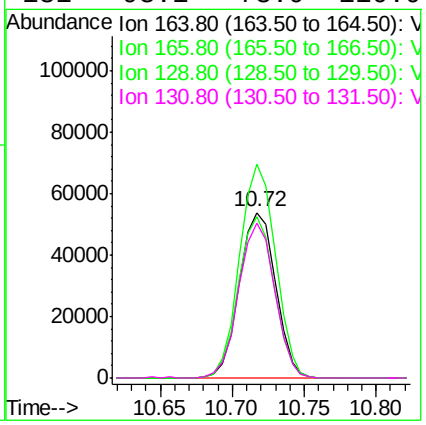


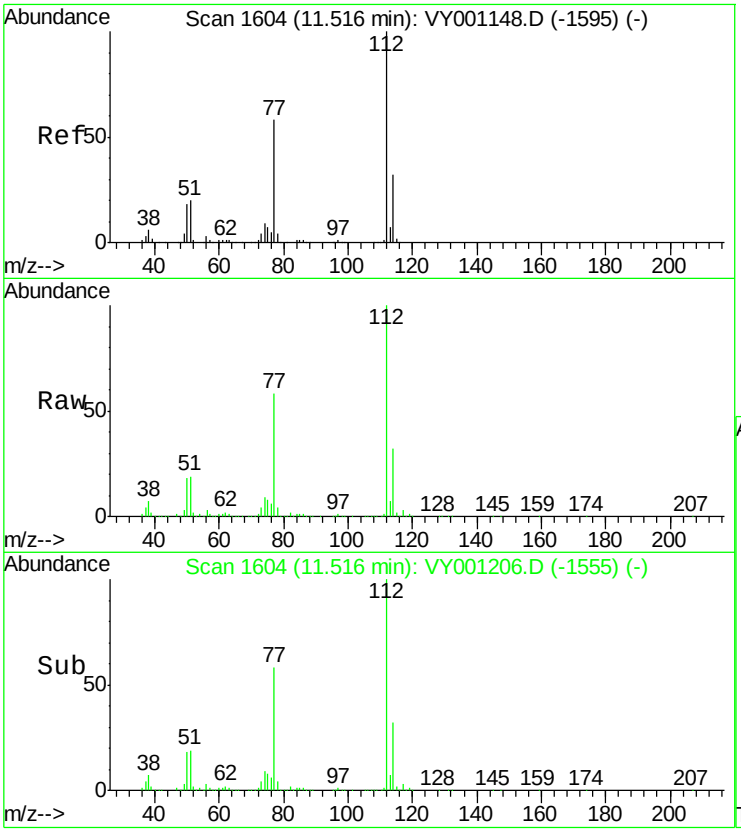


#64
Tetrachloroethene
Concen: 47.717 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:164 Resp: 93866

Ion	Ratio	Lower	Upper
164	100		
166	129.1	102.3	153.5
129	97.5	76.2	114.4
131	93.1	73.9	110.9



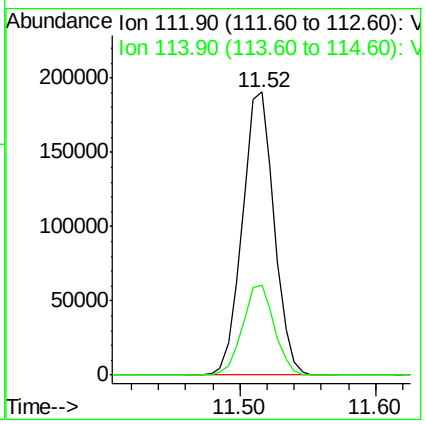


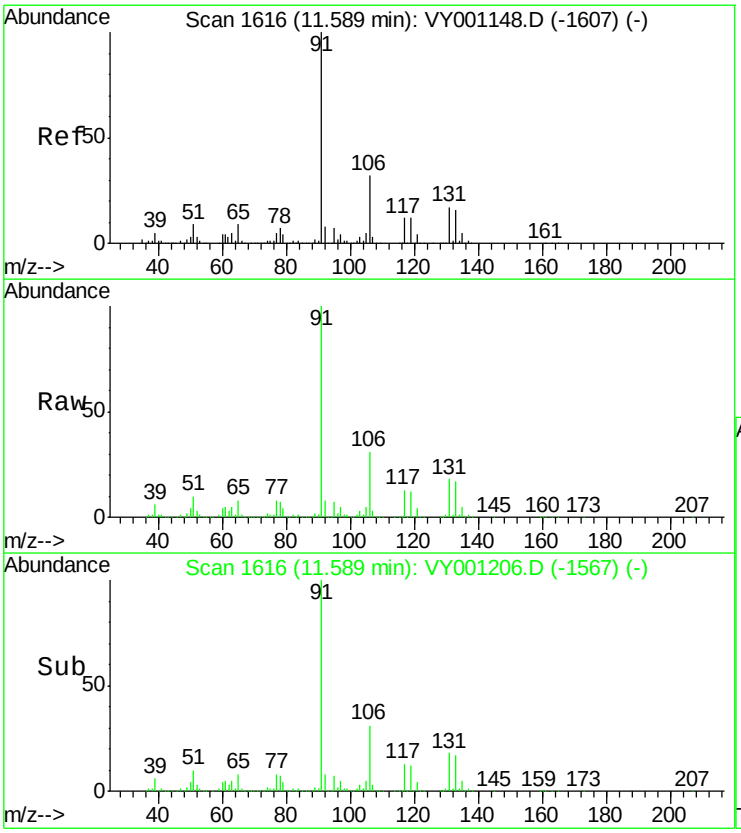
#65
Chlorobenzene
Concen: 50.977 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 310833

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.9	38.9

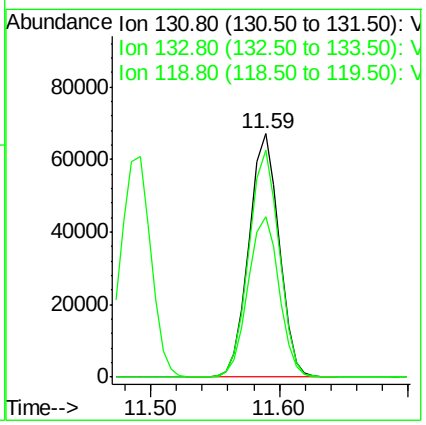


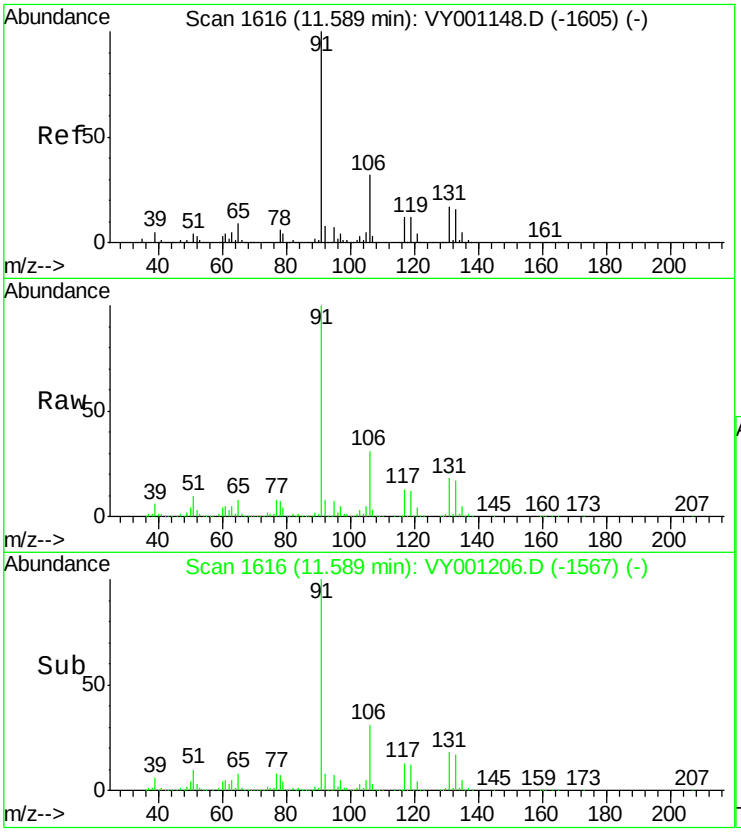


#66
1,1,1,2-Tetrachloroethane
Concen: 51.482 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:131 Resp: 108192

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.3	142.0
119	67.8	33.6	100.8



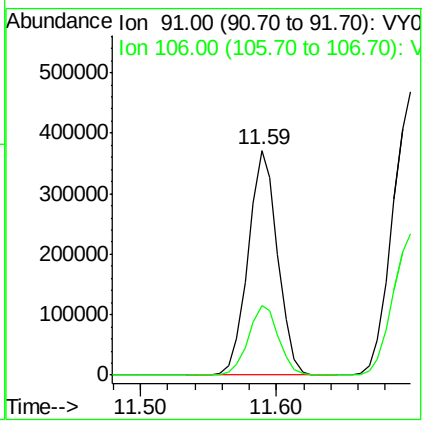


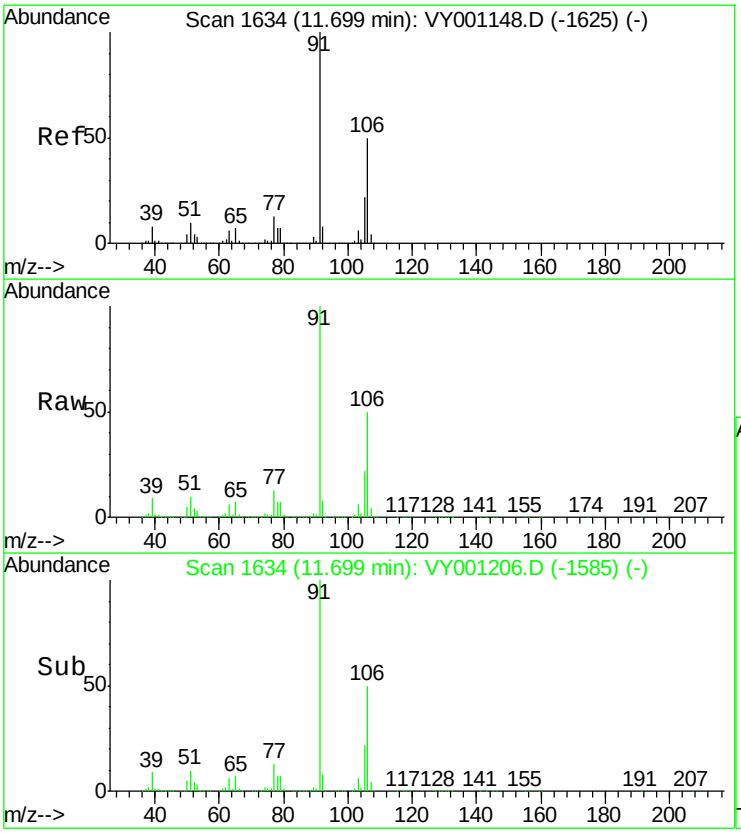
#67
Ethyl Benzene
Concen: 50.507 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 563371

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.3	37.9

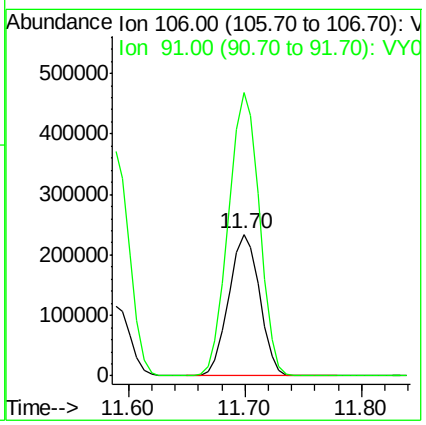


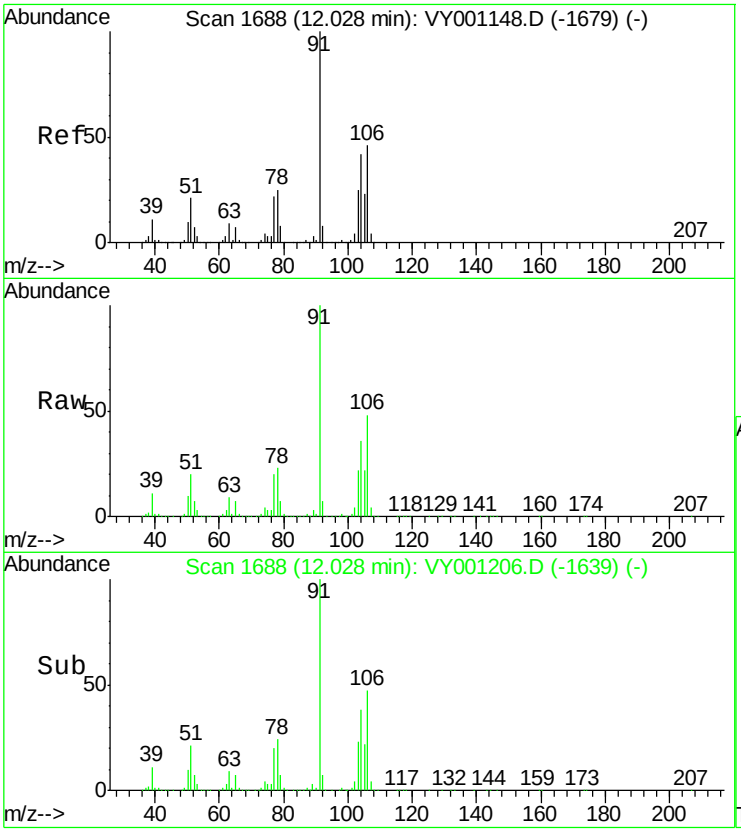


#68
m/p-Xylenes
Concen: 102.498 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:106 Resp: 431286

Ion	Ratio	Lower	Upper
106	100		
91	200.6	161.4	242.2



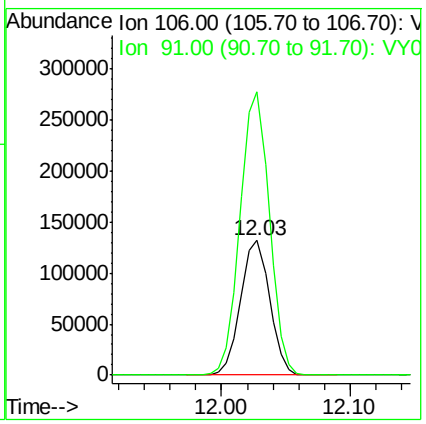


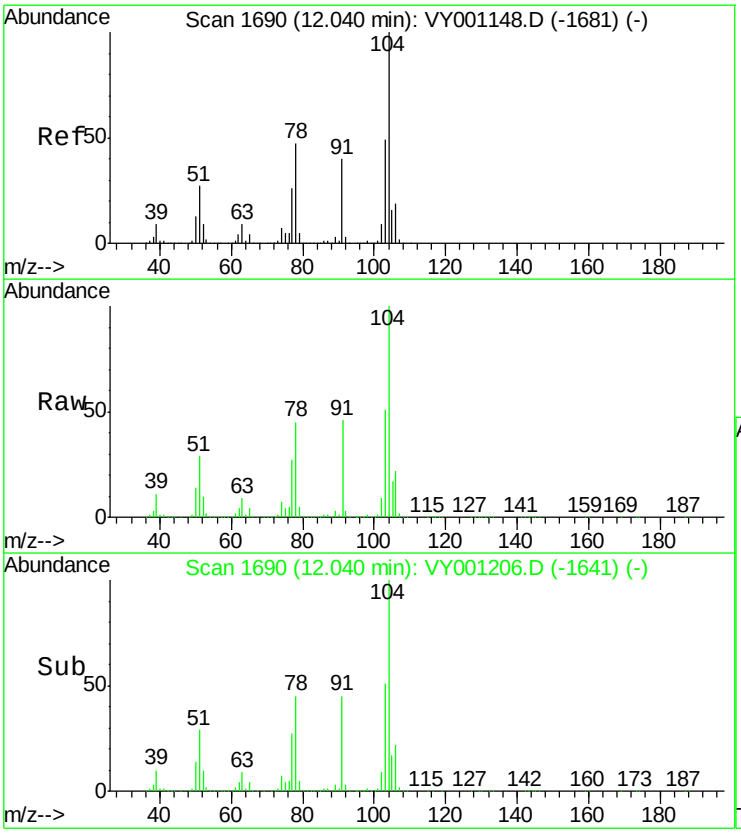
#69
o-Xylene
Concen: 51.072 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 206038

Ion	Ratio	Lower	Upper
106	100		
91	211.3	106.3	318.8

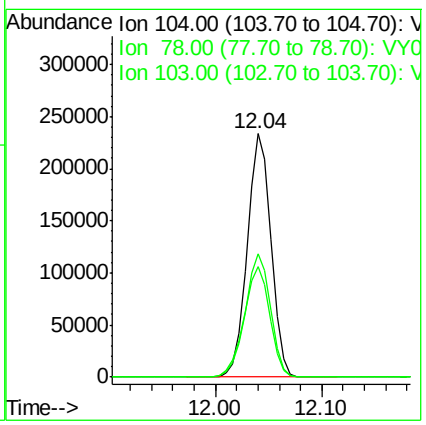


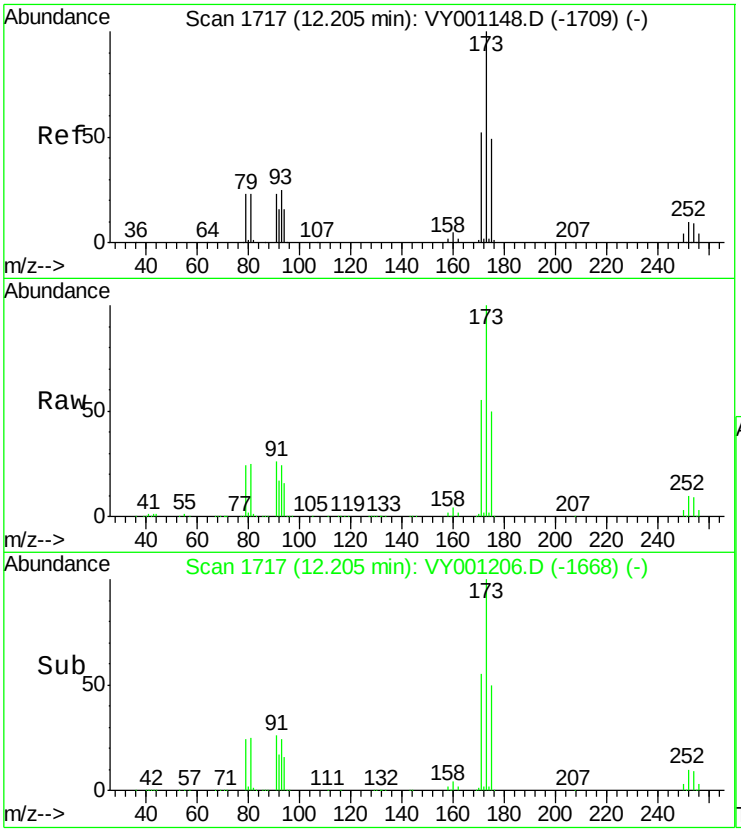


#70
Styrene
Concen: 51.624 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:104 Resp: 365427

Ion	Ratio	Lower	Upper
104	100		
78	49.4	40.5	60.7
103	53.9	42.4	63.6



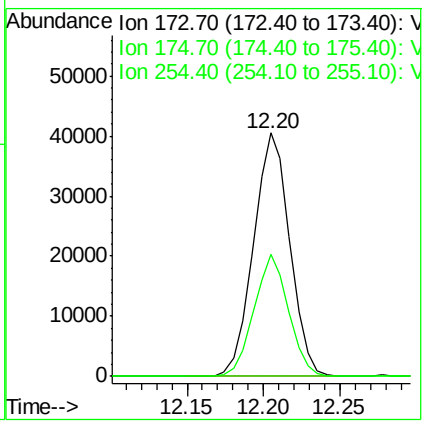


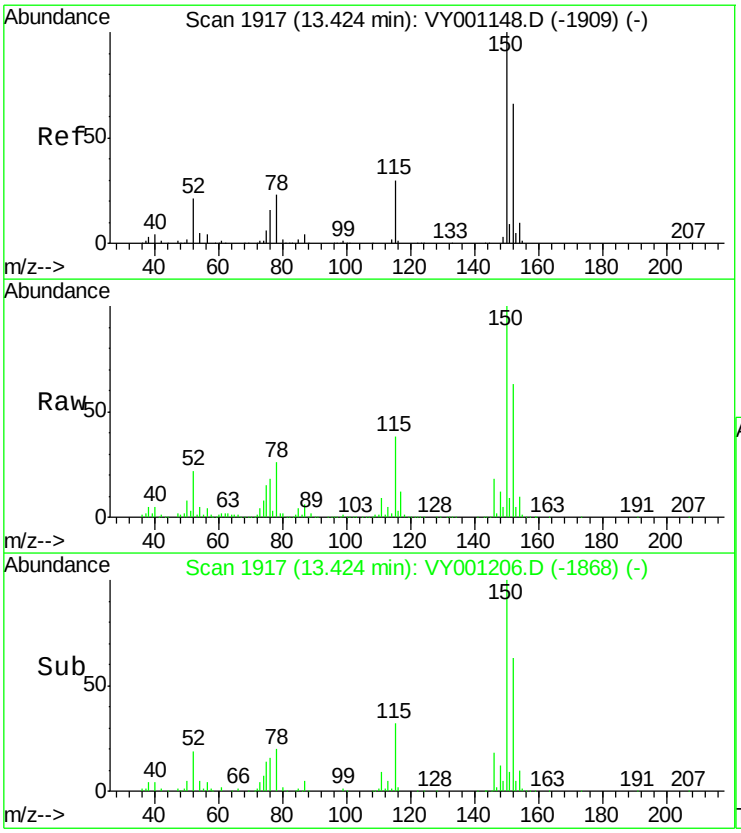
#71
Bromoform
Concen: 51.457 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 66689

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.1	72.2
254	0.1	0.1	0.1

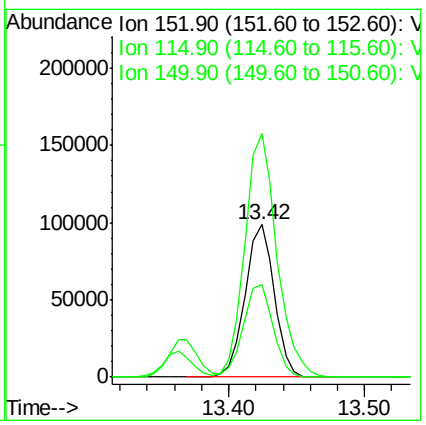


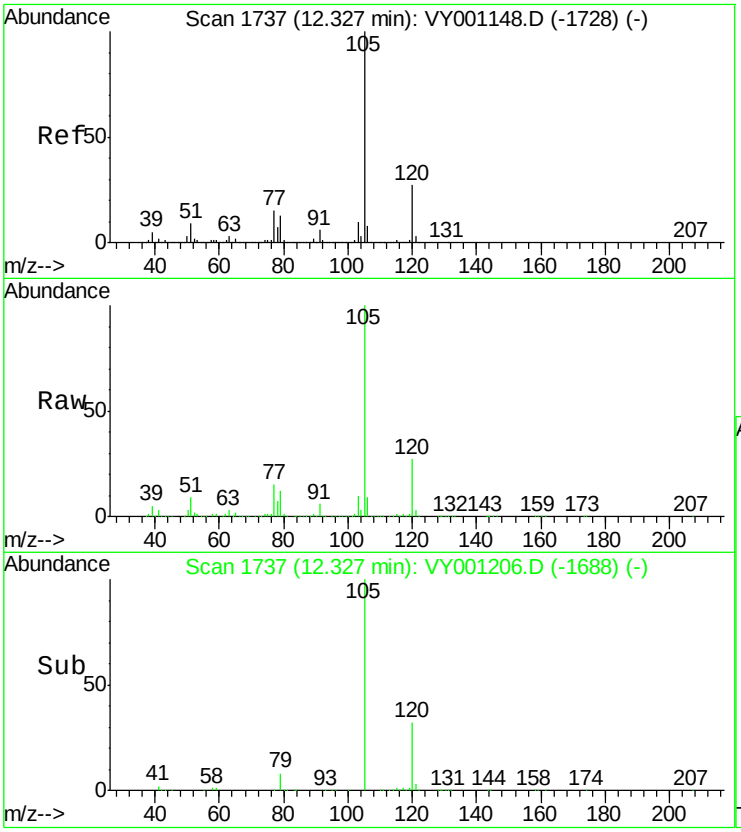


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:152 Resp: 148906

Ion	Ratio	Lower	Upper
152	100		
115	61.2	30.9	92.5
150	175.0	0.0	346.8



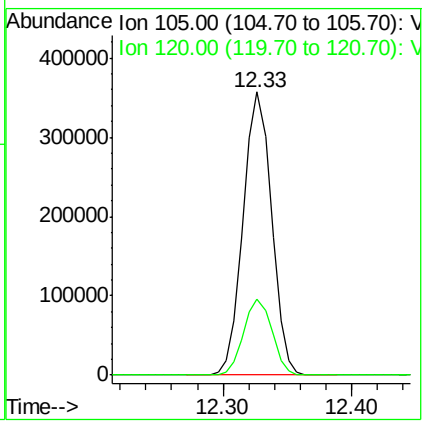


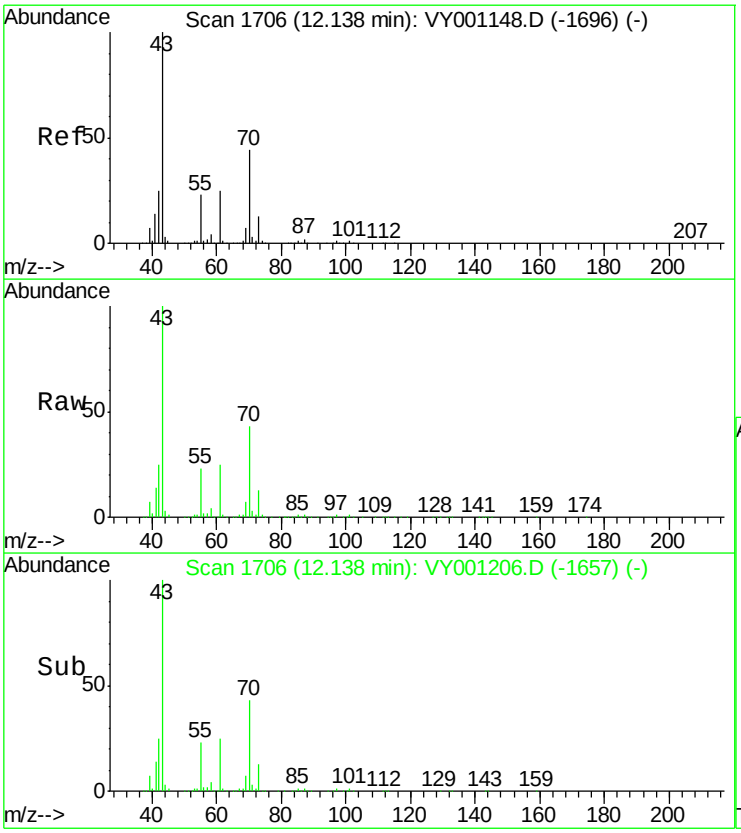
#73
Isopropylbenzene
Concen: 48.576 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 543780

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.2

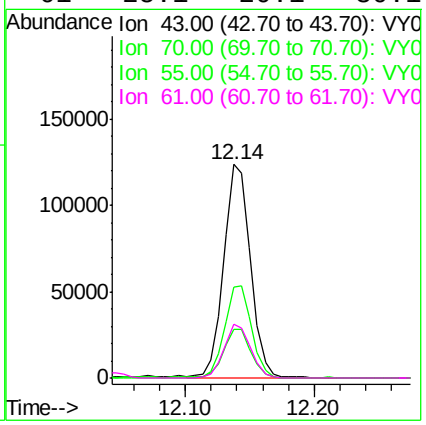


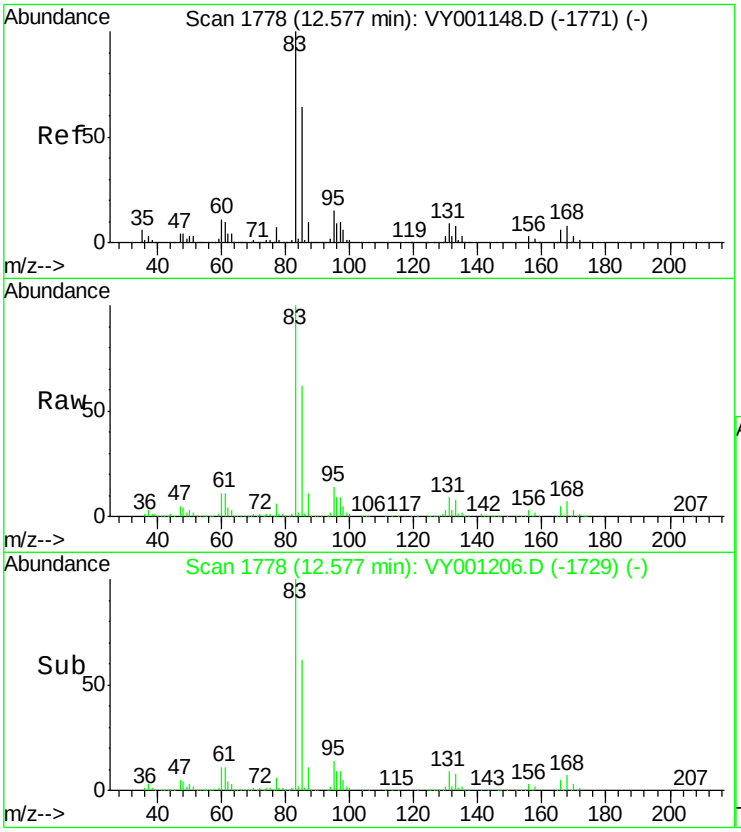


#74
N-amyl acetate
Concen: 51.348 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 43 Resp: 179388

Ion	Ratio	Lower	Upper
43	100		
70	43.6	35.0	52.6
55	23.1	18.4	27.6
61	25.1	20.1	30.1



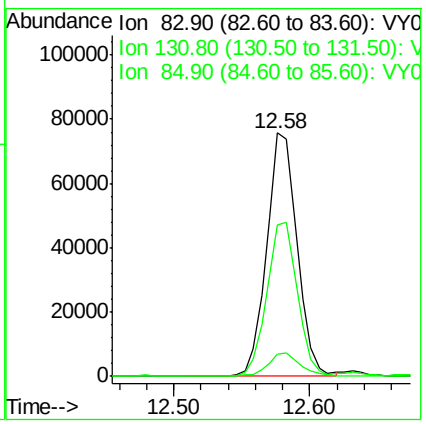


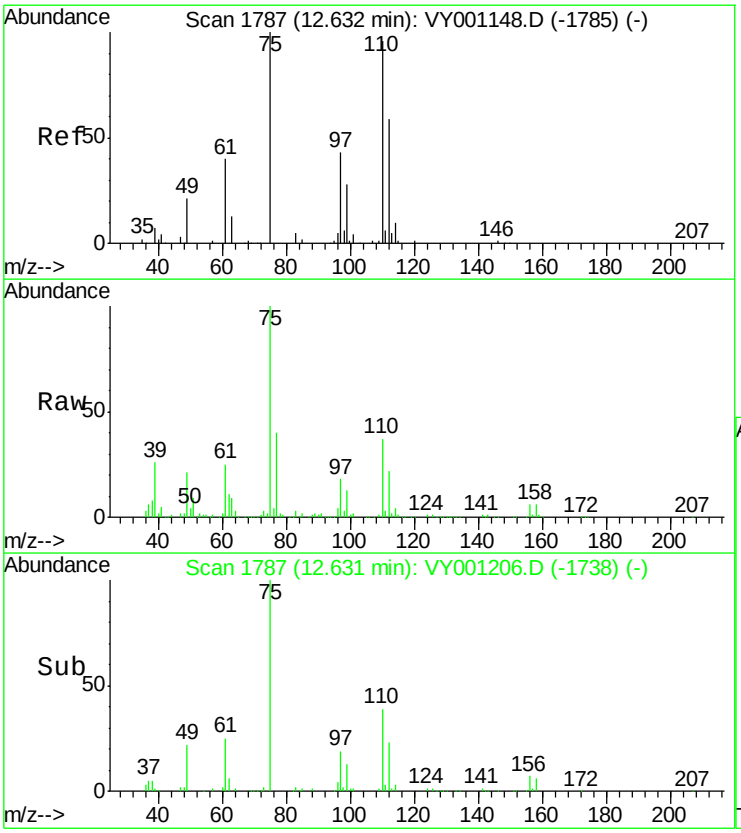
#75
1,1,2,2-Tetrachloroethane
Concen: 50.246 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 118340

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	63.5	32.2	96.6

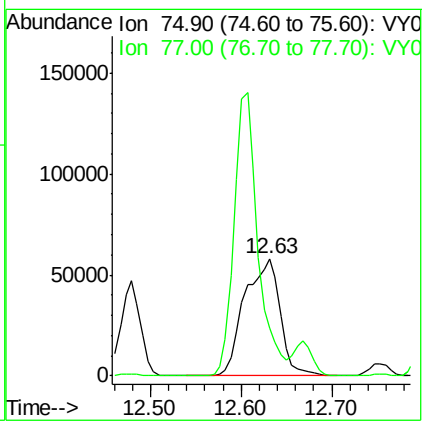


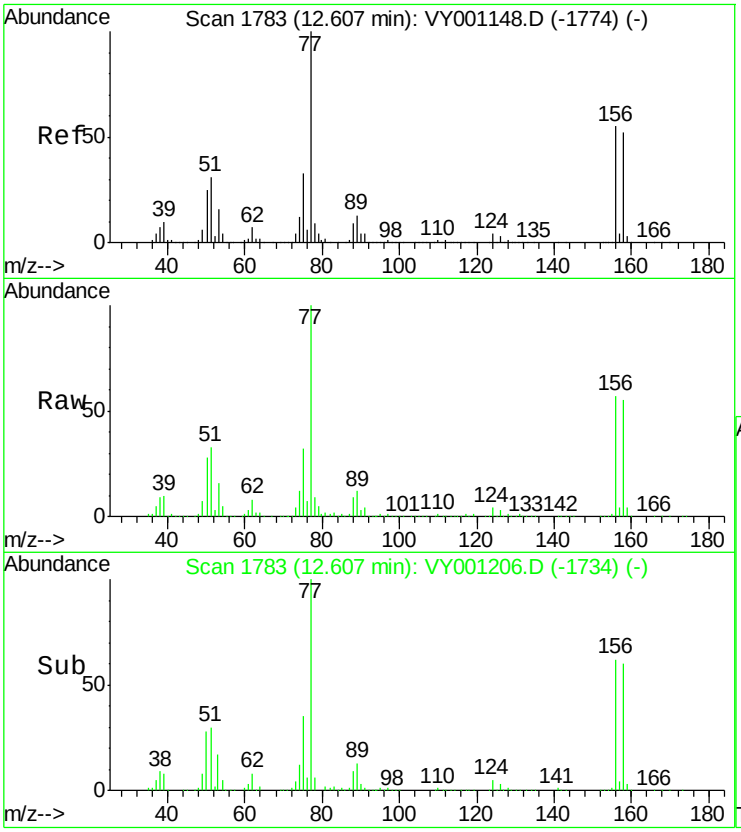


#76
1,2,3-Trichloropropane
Concen: 98.645 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 75 Resp: 157246

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



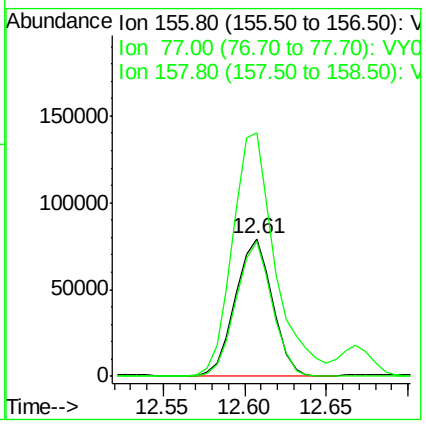


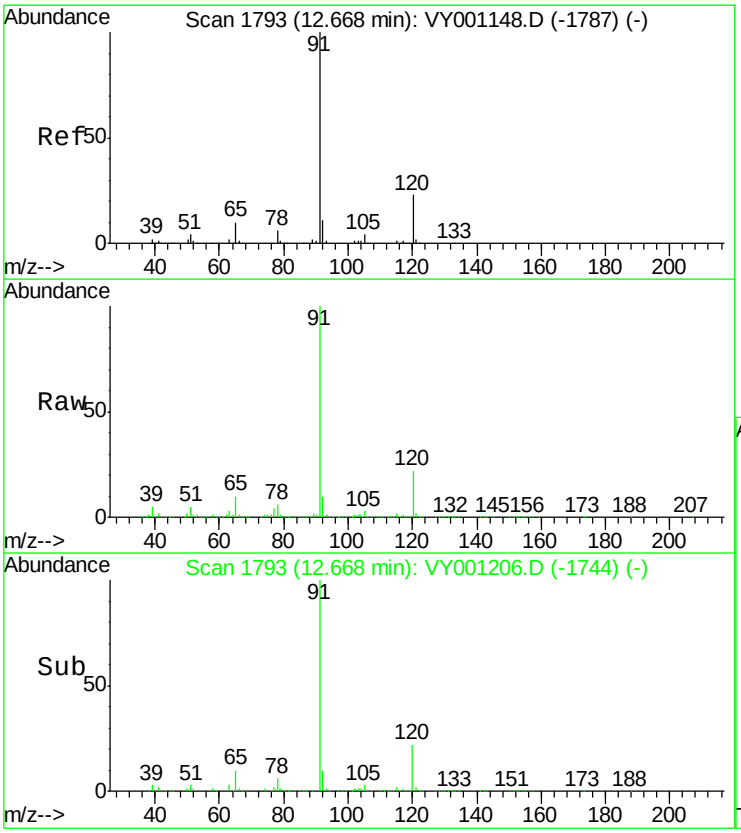
#77
Bromobenzene
Concen: 50.177 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 124115

Ion	Ratio	Lower	Upper
156	100		
77	206.2	106.7	320.1
158	96.9	48.3	144.8

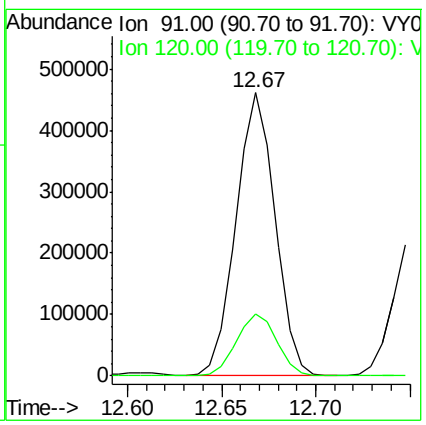


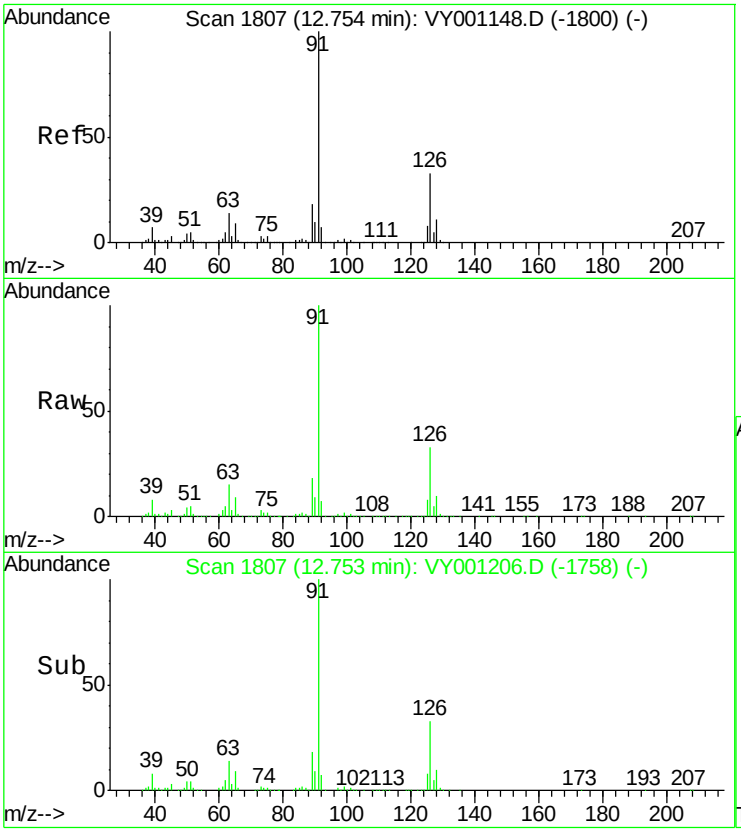


#78
n-propylbenzene
Concen: 49.219 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 91 Resp: 662737

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.4



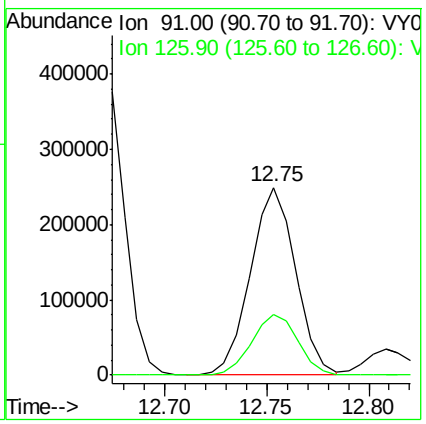


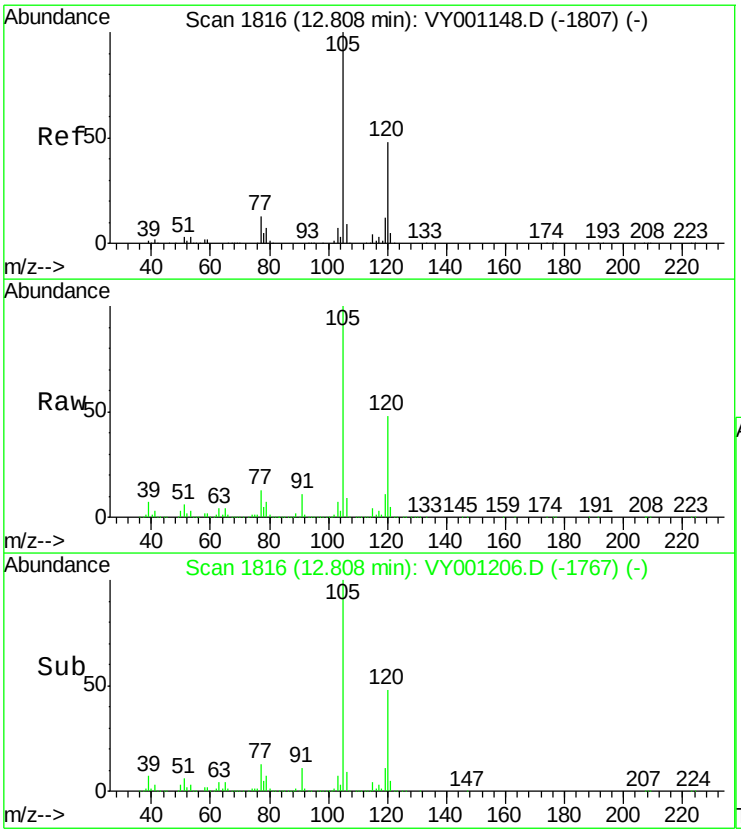
#79
2-Chlorotoluene
Concen: 49.556 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 383219

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.4

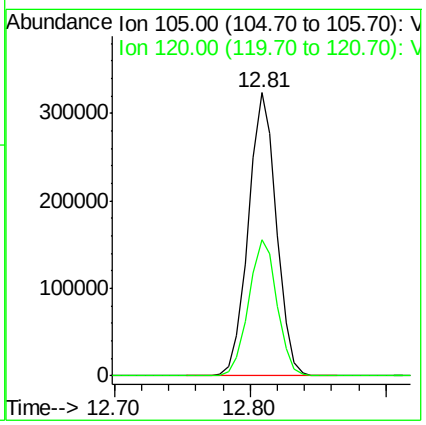


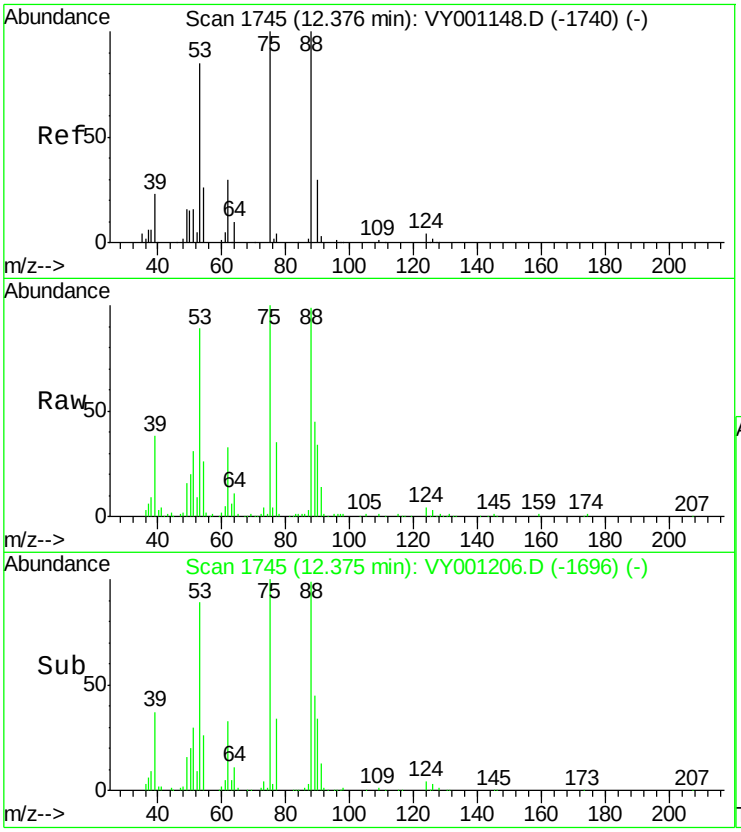


#80
1,3,5-Trimethylbenzene
Concen: 49.997 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:105 Resp: 466990

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.2	72.6



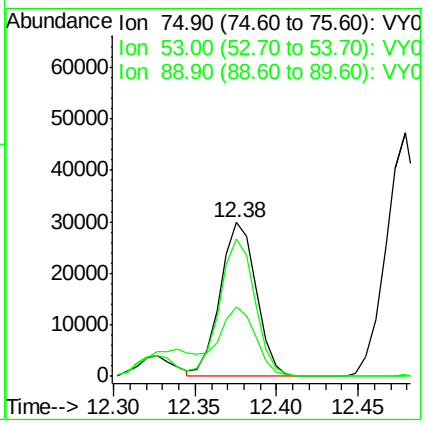


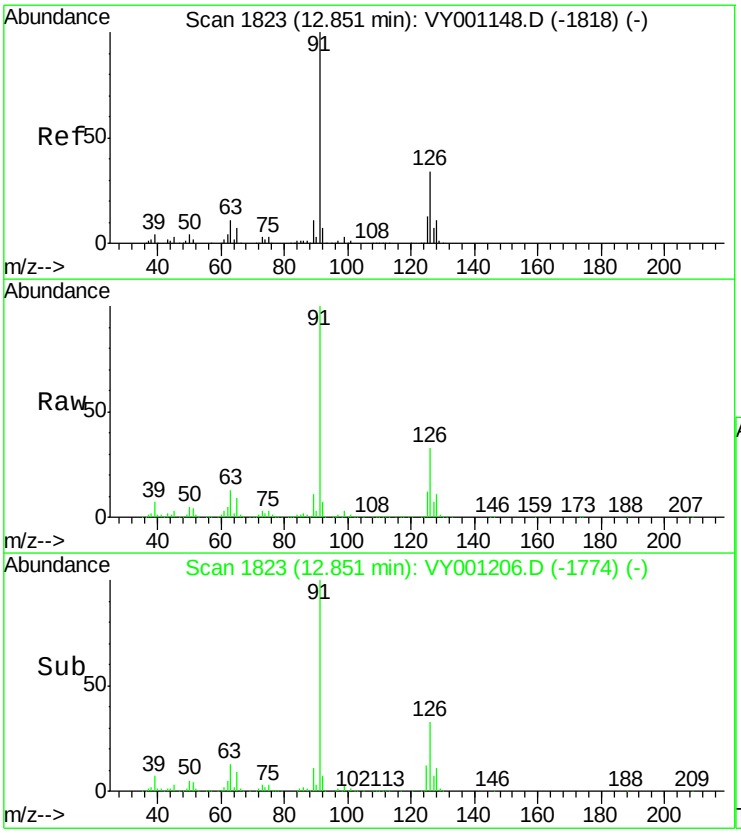
#81
trans-1,4-Dichloro-2-butene
Concen: 48.513 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 45603

Ion	Ratio	Lower	Upper
75	100		
53	87.7	69.4	104.2
89	47.3	0.0	0.0#

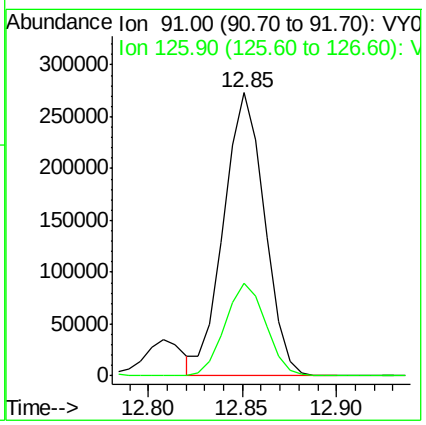


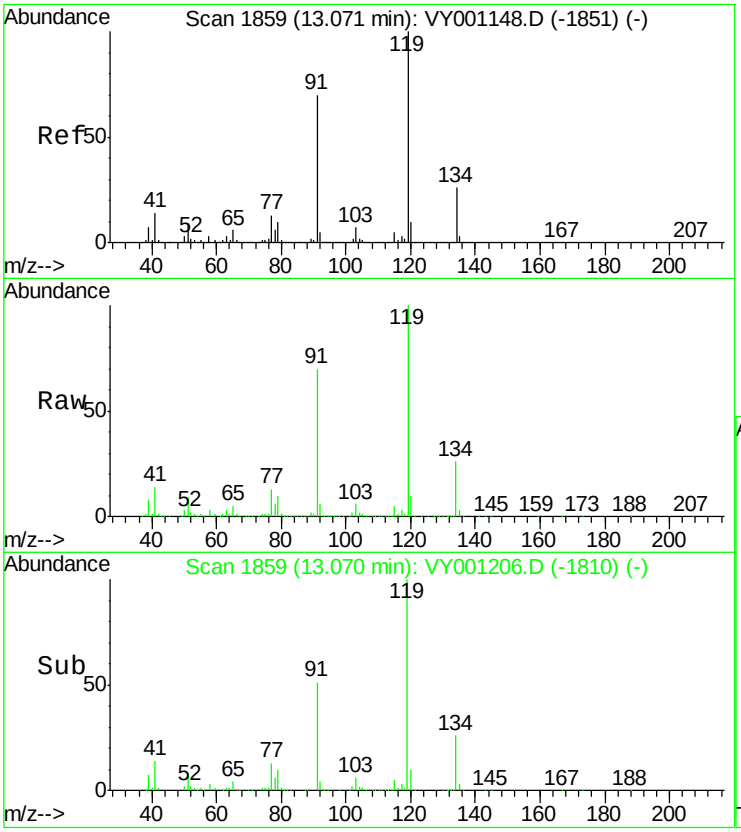


#82
4-Chlorotoluene
Concen: 49.713 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion: 91 Resp: 410411

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.3	48.8



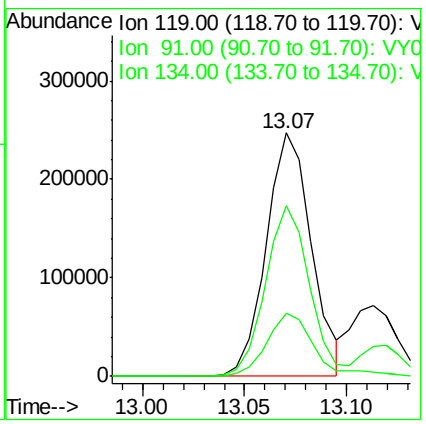


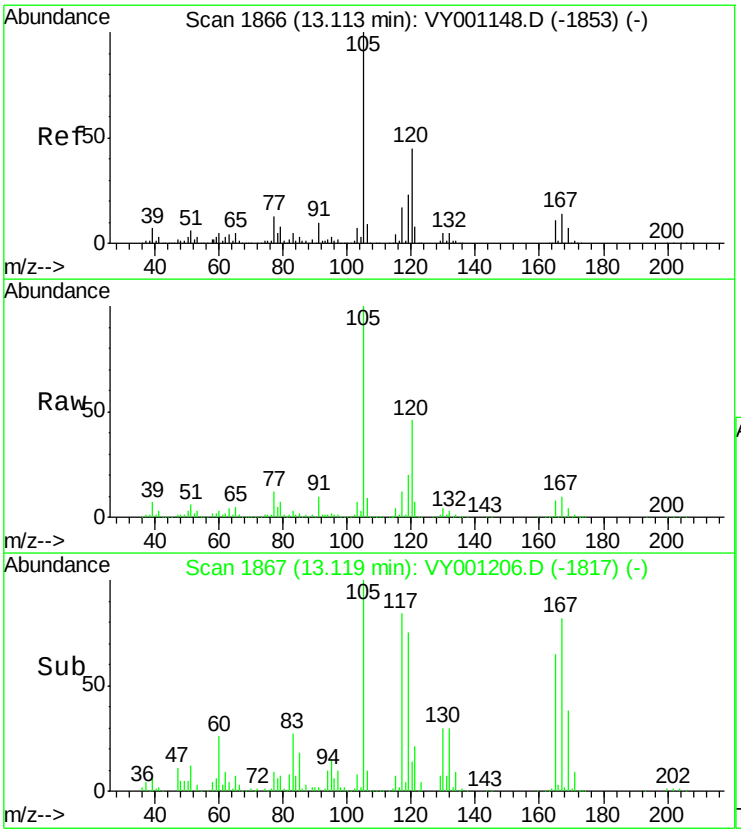
#83
tert-Butylbenzene
Concen: 48.750 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 382603

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.9	101.7
134	27.2	13.5	40.4

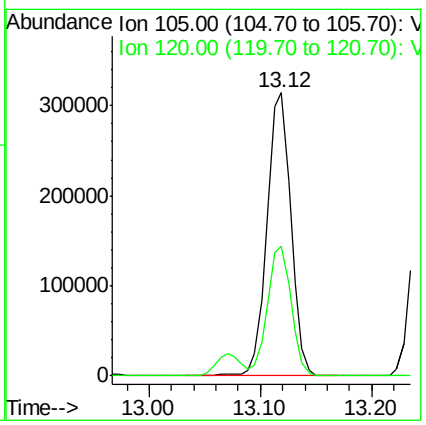


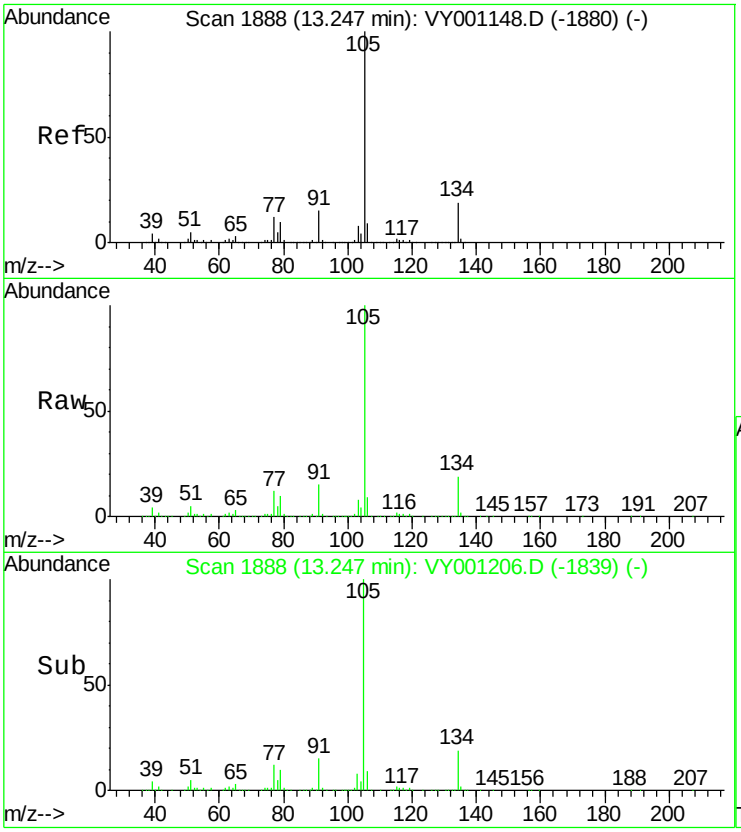


#84
1,2,4-Trimethylbenzene
Concen: 50.665 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:105 Resp: 469949

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.8	68.3



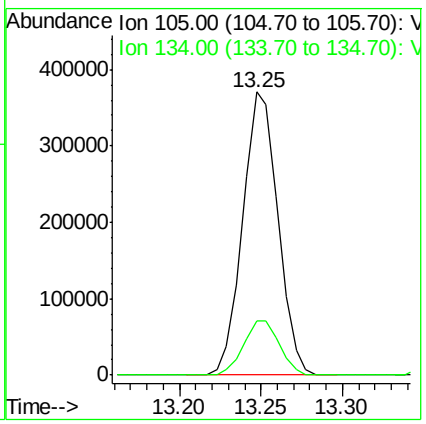


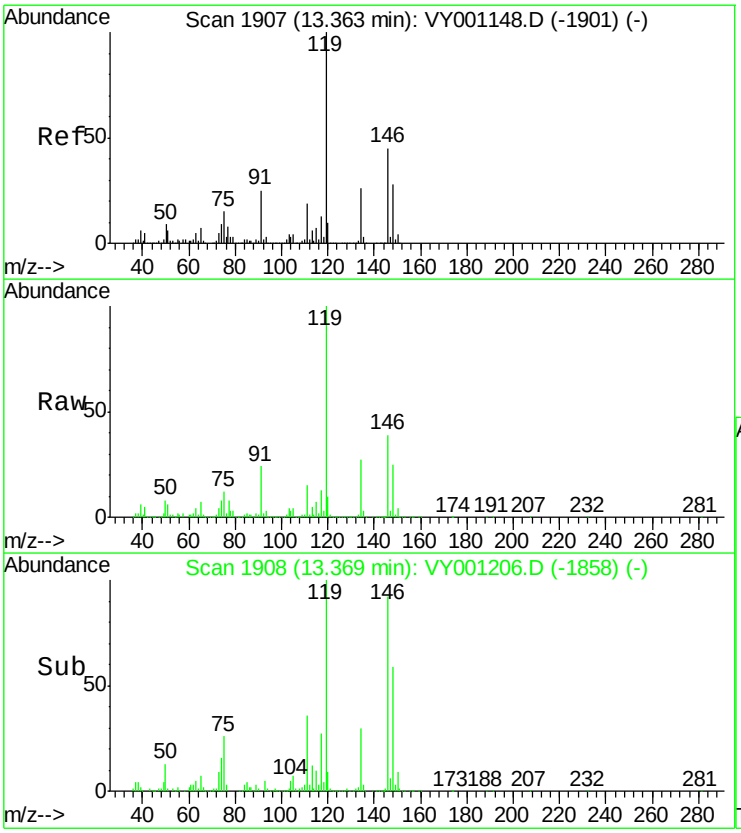
#85
sec-Butylbenzene
Concen: 49.377 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 557496

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

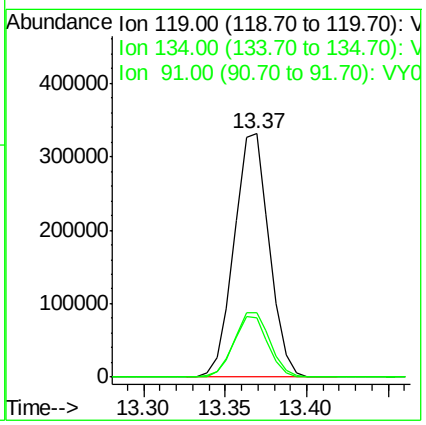


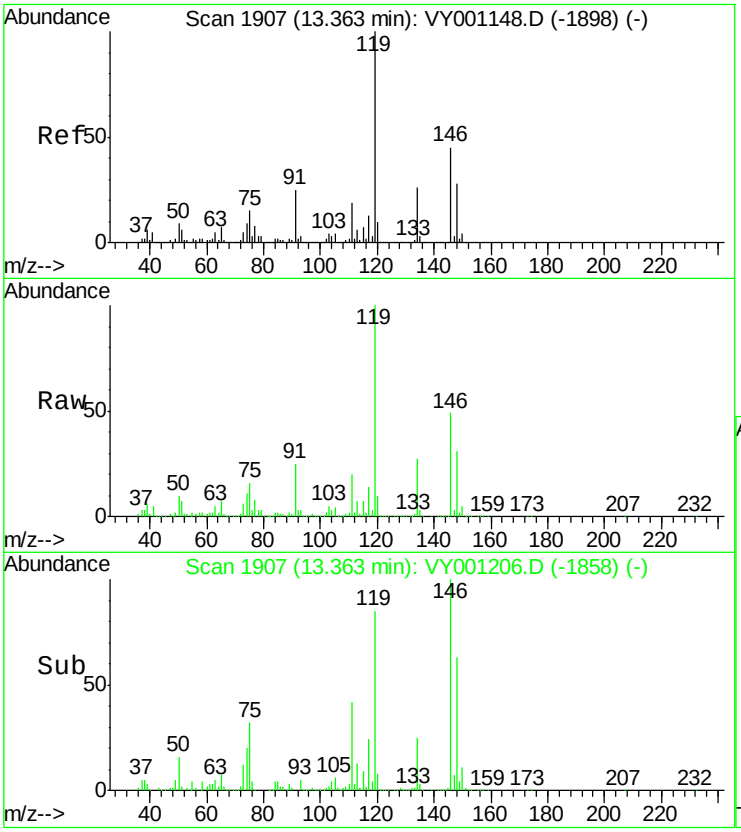


#86
p-Isopropyltoluene
Concen: 50.496 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:119 Resp: 495013

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	24.5	12.4	37.2



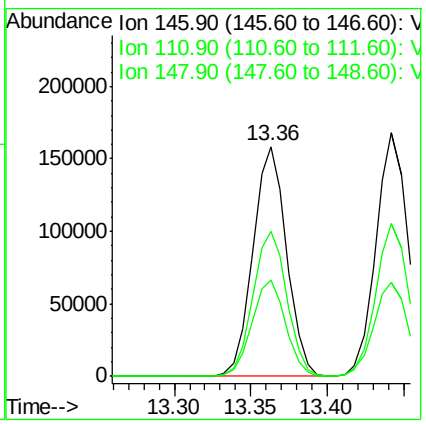


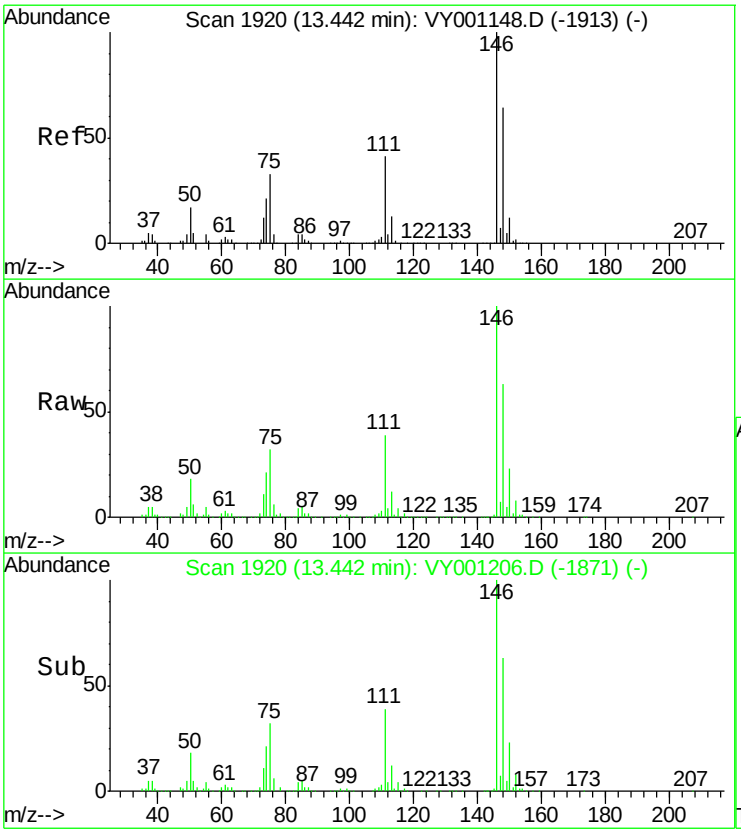
#87
1,3-Dichlorobenzene
Concen: 51.805 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 242339

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.3	64.0
148	63.7	31.9	95.5





#88
1,4-Dichlorobenzene
Concen: 50.770 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001206.D
Acq: 14 Jan 2020 16:12

Tgt Ion:146 Resp: 244434

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.8	62.5
148	63.8	32.0	96.2