Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121919\
Data File : VY001014.D
Acq On : 19 Dec 2019 17:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 20 03:49:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	257396	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	454218	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	409110	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	189416	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	137319	50.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.42%			
35) Dibromofluoromethane	7.73	113	132499	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
50) Toluene-d8	10.17	98	539875	51.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.02%			
62) 4-Bromofluorobenzene	12.47	95	186154	46.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	105438	38.053	ug/l	93
3) Chloromethane	2.12	50	143959	42.149	ug/l	100
4) Vinyl Chloride	2.25	62	146630	43.561	ug/l	98
5) Bromomethane	2.65	94	94615	46.293	ug/l	92
6) Chloroethane	2.79	64	93537	45.322	ug/l	98
7) Trichlorofluoromethane	3.13	101	211089	45.758	ug/l	97
8) Diethyl Ether	3.53	74	93939	54.104	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	141938	49.824	ug/l	99
10) Methyl Iodide	4.09	142	191467	53.382	ug/l	97
11) Tert butyl alcohol	4.97	59	74950	272.380	ug/l	100
12) 1,1-Dichloroethene	3.88	96	140413	49.753	ug/l	92
13) Acrolein	3.73	56	69498	256.396	ug/l	98
14) Allyl chloride	4.49	41	242611	50.135	ug/l	96
15) Acrylonitrile	5.18	53	261331	291.482	ug/l	98
16) Acetone	3.96	43	168903	269.204	ug/l	100
17) Carbon Disulfide	4.20	76	405680	44.445	ug/l	100
18) Methyl Acetate	4.48	43	151962	57.925	ug/l	97
19) Methyl tert-butyl Ether	5.22	73	421124	55.873	ug/l	97
20) Methylene Chloride	4.72	84	172216	52.072	ug/l	99
21) trans-1,2-Dichloroethene	5.22	96	162814	50.756	ug/l	98
22) Diisopropyl ether	6.13	45	528938	53.181	ug/l	99
23) Vinyl Acetate	6.07	43	1654760	273.674	ug/l	96
24) 1,1-Dichloroethane	6.02	63	289944	52.892	ug/l	96
25) 2-Butanone	6.99	43	310073	267.533	ug/l	96
26) 2,2-Dichloropropane	6.99	77	222864	48.304	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	185983	53.637	ug/l	97
28) Bromochloromethane	7.34	49	121465	60.013	ug/l	96
29) Tetrahydrofuran	7.35	42	220981	287.728	ug/l	99
30) Chloroform	7.51	83	274870	49.984	ug/l	94
31) Cyclohexane	7.79	56	266299	45.857	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	227820	50.170	ug/l	99
36) 1,1-Dichloropropene	7.93	75	221755	49.101	ug/l	100
37) Ethyl Acetate	7.08	43	142947	54.816	ug/l	100
38) Carbon Tetrachloride	7.91	117	195586	48.628	ug/l	96

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Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 20 03:49:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	282647	47.237	ug/l		97
40) Benzene	8.17	78	683355	51.946	ug/l		97
41) Methacrylonitrile	7.34	41	190191	138.377	ug/l	#	32
42) 1,2-Dichloroethane	8.24	62	172521	49.866	ug/l		98
43) Isopropyl Acetate	8.28	43	263714	53.663	ug/l		99
44) Trichloroethene	8.94	130	174213	51.529	ug/l		94
45) 1,2-Dichloropropane	9.22	63	180152	54.519	ug/l		99
46) Dibromomethane	9.31	93	95084	55.073	ug/l		99
47) Bromodichloromethane	9.50	83	218713	53.926	ug/l		100
48) Methyl methacrylate	9.30	41	112385	52.007	ug/l		91
49) 1,4-Dioxane	9.30	88	29101	1189.585	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	704337	277.397	ug/l		99
52) Toluene	10.24	92	423892	52.042	ug/l		100
53) t-1,3-Dichloropropene	10.46	75	237671	54.544	ug/l		99
54) cis-1,3-Dichloropropene	9.92	75	274343	53.265	ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	140964	55.263	ug/l		93
56) Ethyl methacrylate	10.50	69	207253	56.797	ug/l		97
57) 1,3-Dichloropropane	10.78	76	244205	54.930	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	381368	259.202	ug/l		99
59) 2-Hexanone	10.83	43	483093	261.106	ug/l		97
60) Dibromochloromethane	10.98	129	150206	54.701	ug/l		99
61) 1,2-Dibromoethane	11.08	107	133168	55.395	ug/l		97
64) Tetrachloroethene	10.72	164	184556	51.923	ug/l		95
65) Chlorobenzene	11.51	112	440264	51.772	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.58	131	153469	53.551	ug/l		99
67) Ethyl Benzene	11.59	91	802652	50.680	ug/l		97
68) m/p-Xylenes	11.70	106	601064	101.112	ug/l		100
69) o-Xylene	12.02	106	291980	52.678	ug/l		96
70) Styrene	12.04	104	501560	52.847	ug/l		98
71) Bromoform	12.20	173	89328	55.265	ug/l	#	100
73) Isopropylbenzene	12.32	105	758577	50.298	ug/l		99
74) N-amyl acetate	12.14	43	214377	51.069	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	162886	54.813	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	219473	102.268	ug/l	#	100
77) Bromobenzene	12.60	156	171671	52.512	ug/l		99
78) n-propylbenzene	12.66	91	923553	50.152	ug/l		99
79) 2-Chlorotoluene	12.75	91	509799	50.111	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	624602	50.019	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	59845	54.776	ug/l		97
82) 4-Chlorotoluene	12.84	91	525840	50.169	ug/l		98
83) tert-Butylbenzene	13.07	119	526635	50.162	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	627573	50.233	ug/l		99
85) sec-Butylbenzene	13.25	105	778348	50.977	ug/l		100
86) p-Isopropyltoluene	13.36	119	668973	50.373	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	322226	50.244	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	325181	51.210	ug/l		99
89) n-Butylbenzene	13.69	91	662162	49.315	ug/l		99
90) Hexachloroethane	13.95	117	127057	51.936	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	301837	52.324	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	25799	51.857	ug/l		97

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 20 03:49:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	198150	50.763	ug/l	99
94) Hexachlorobutadiene	15.11	225	95322	49.254	ug/l	98
95) Naphthalene	15.23	128	479370	52.889	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	177353	50.866	ug/l	99

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

Quantitation Report (Not Reviewed)

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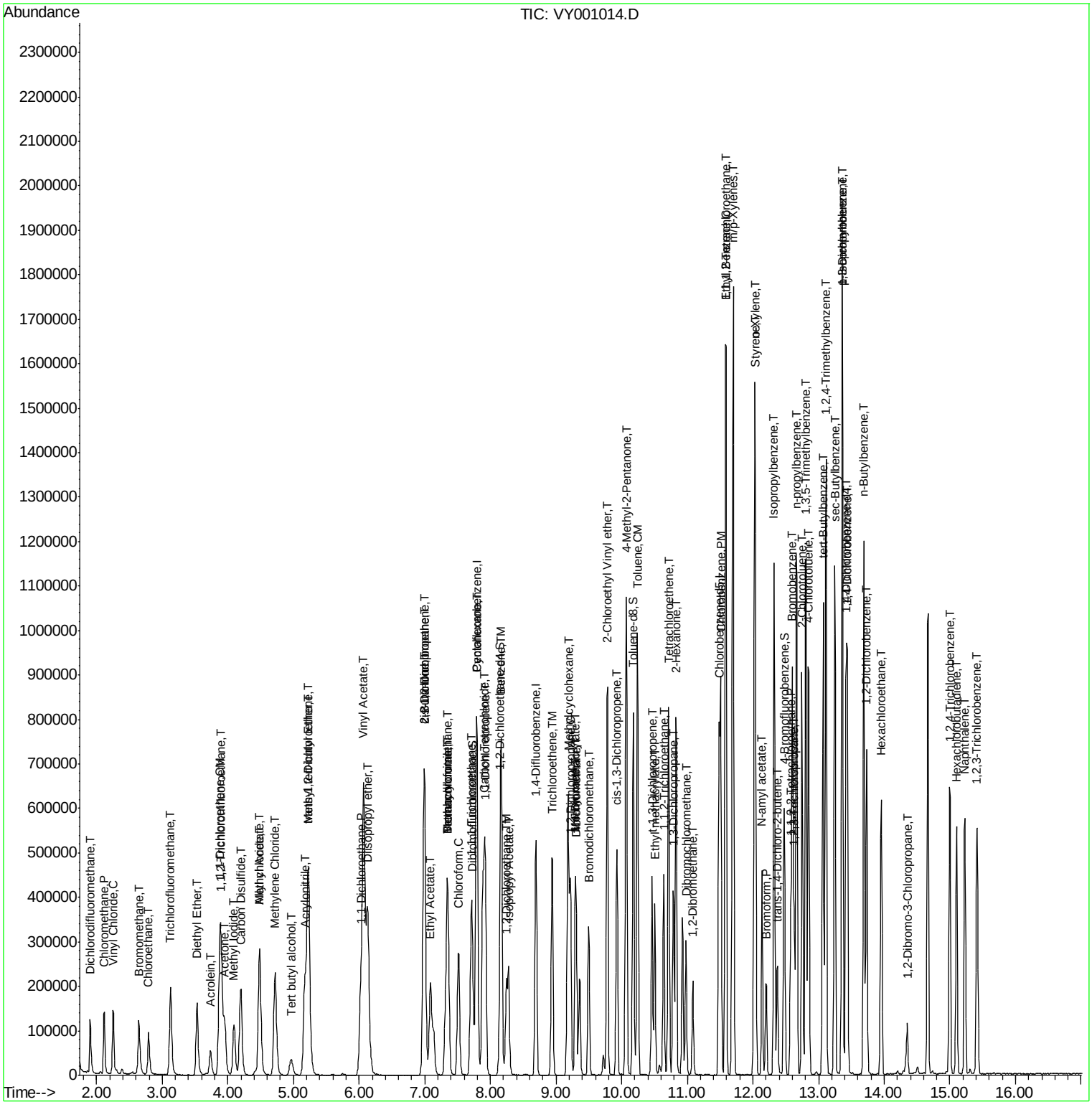
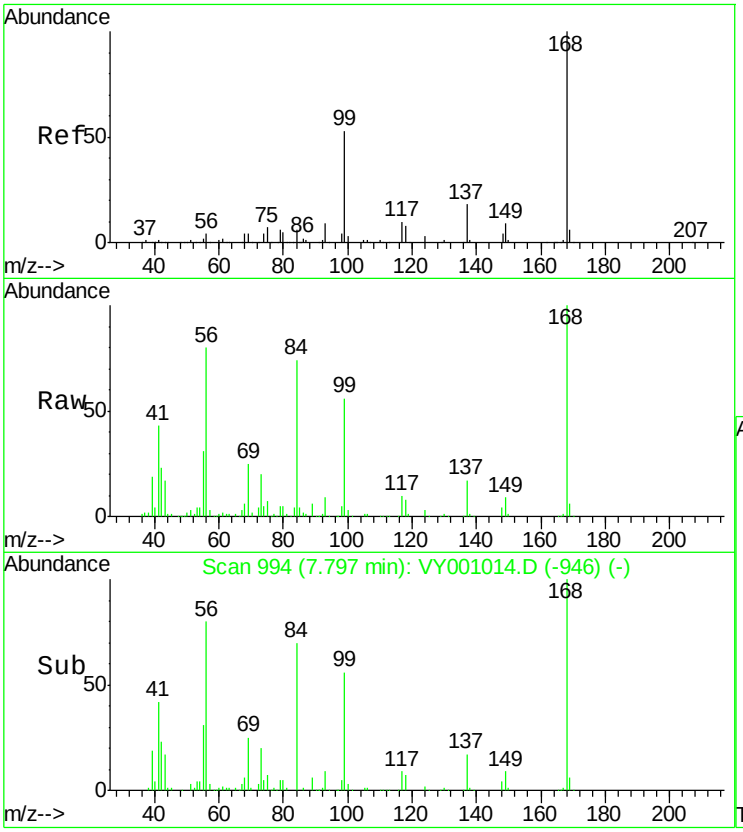
Data File : VY001014.D
Acq On : 19 Dec 2019 17:25
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 20 03:49:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



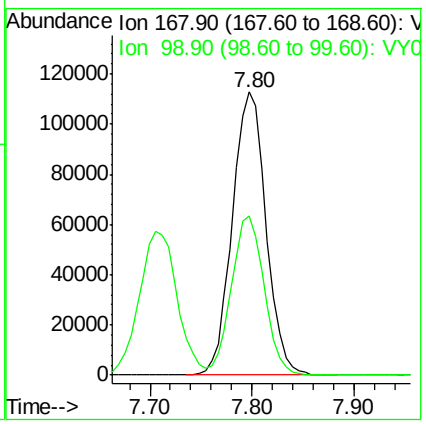


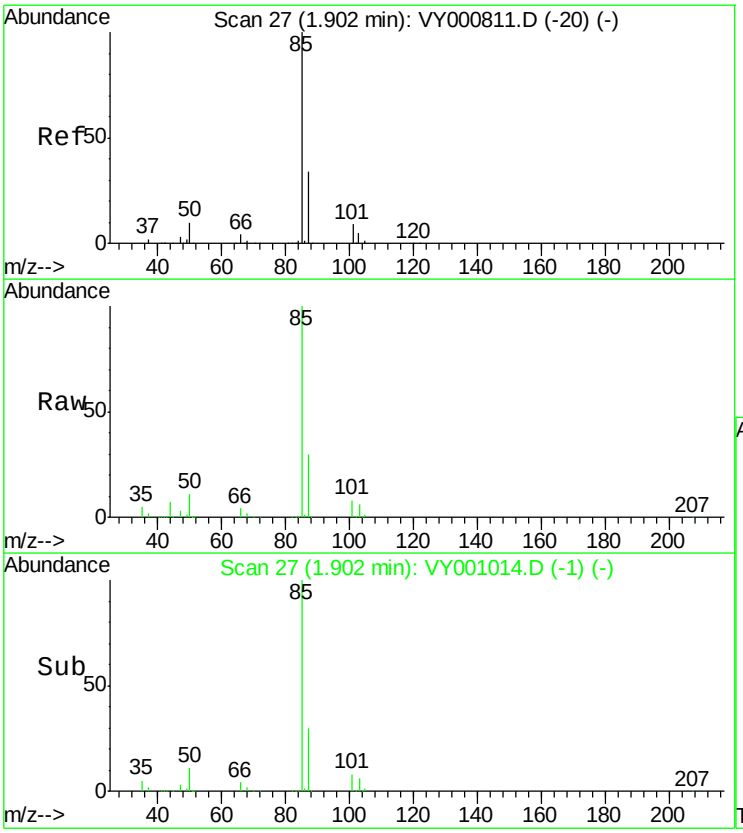
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 257396

Ion	Ratio	Lower	Upper
168	100		
99	56.0	45.0	67.6

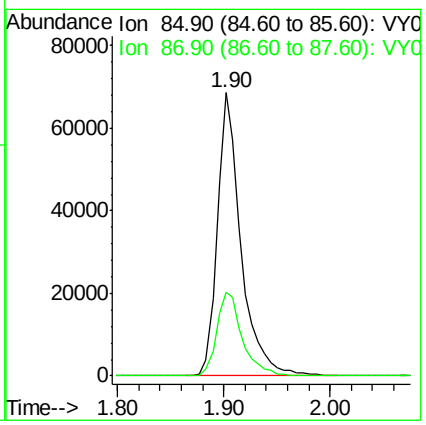


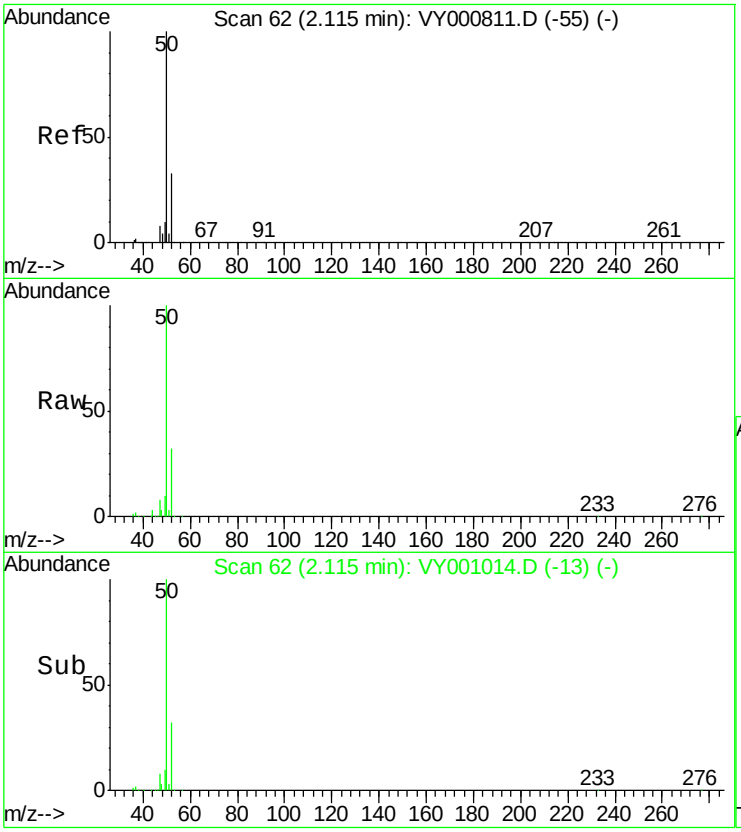


#2
Dichlorodifluoromethane
Concen: 38.053 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 85 Resp: 105438

Ion	Ratio	Lower	Upper
85	100		
87	29.7	16.8	50.3



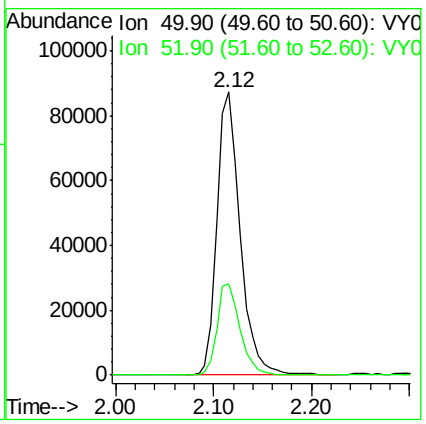


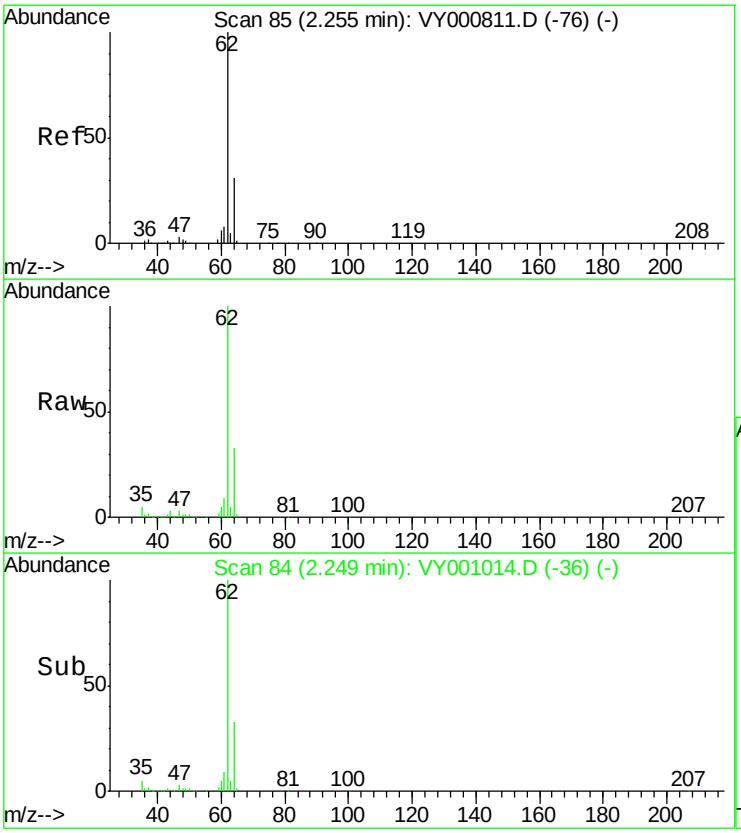
#3
Chloromethane
Concen: 42.149 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 143959

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

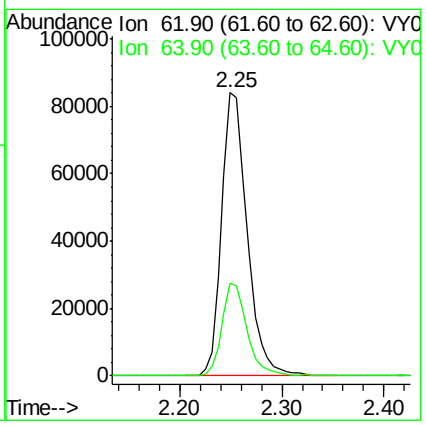


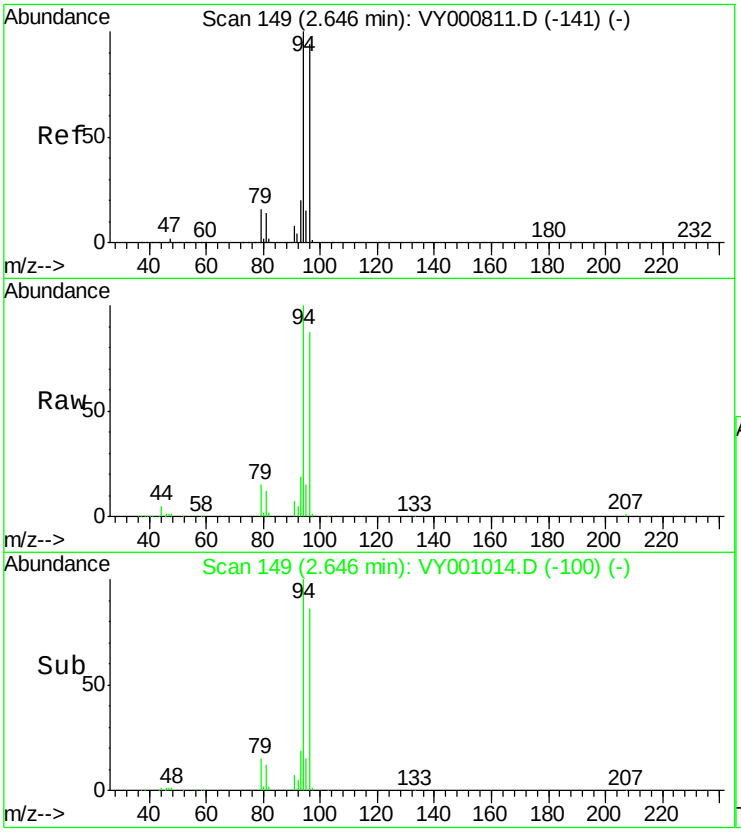


#4
Vinyl Chloride
Concen: 43.561 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 62 Resp: 146630

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.1	37.7



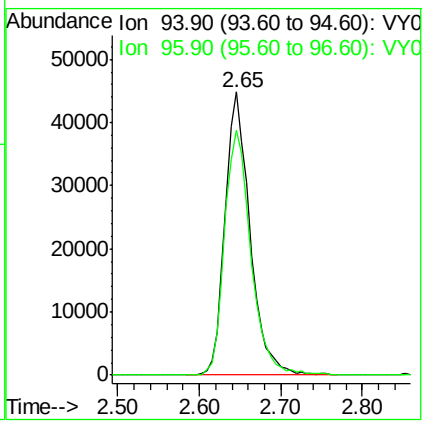


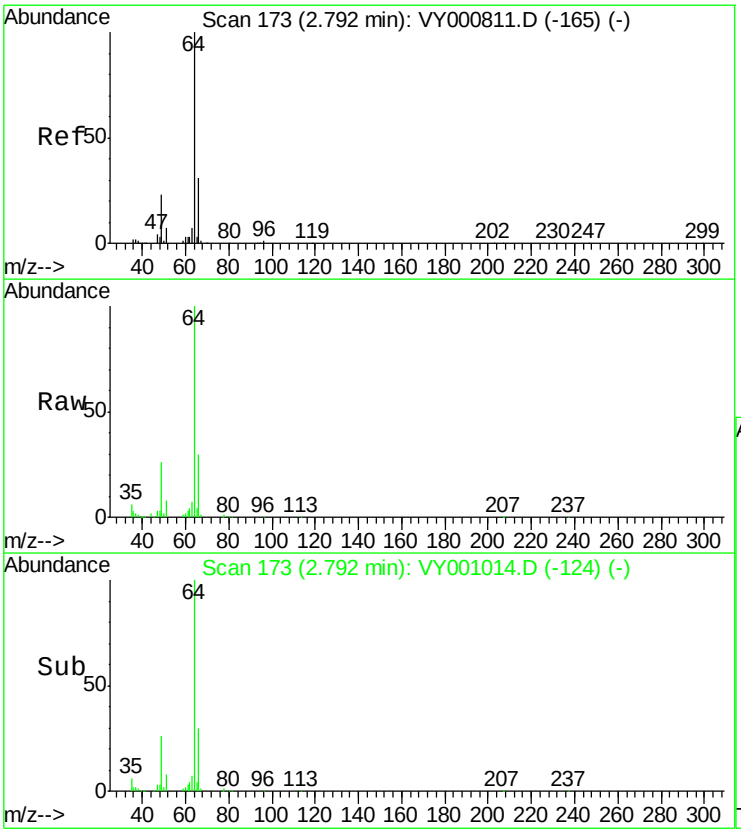
#5
Bromomethane
Concen: 46.293 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 94615

Ion	Ratio	Lower	Upper
94	100		
96	86.6	75.2	112.8

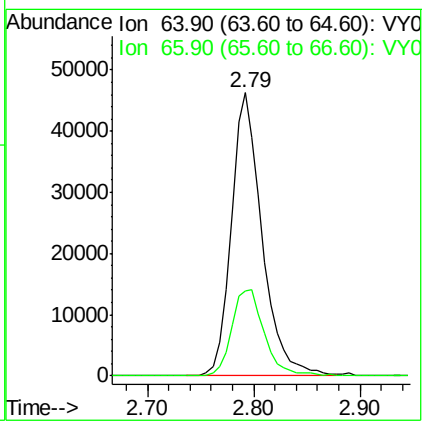


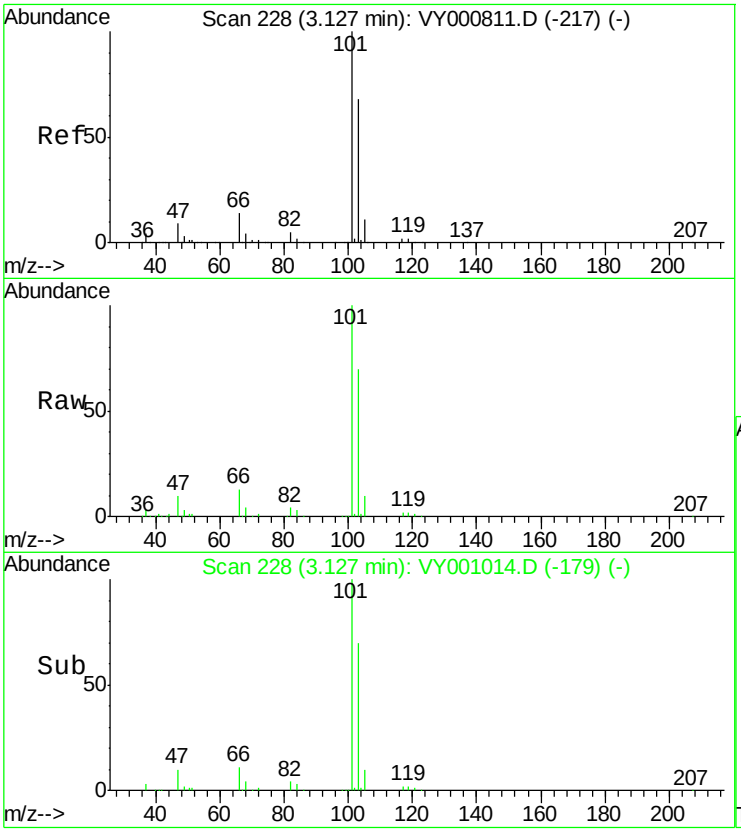


#6
Chloroethane
Concen: 45.322 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 64 Resp: 93537

Ion	Ratio	Lower	Upper
64	100		
66	30.1	25.0	37.4



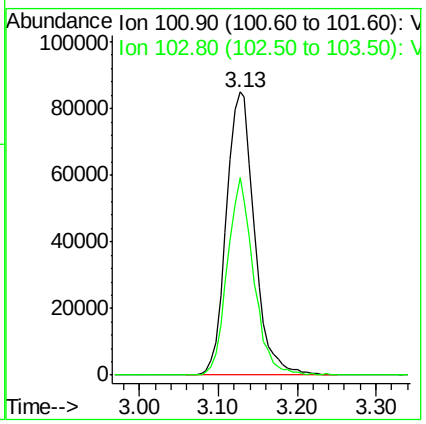


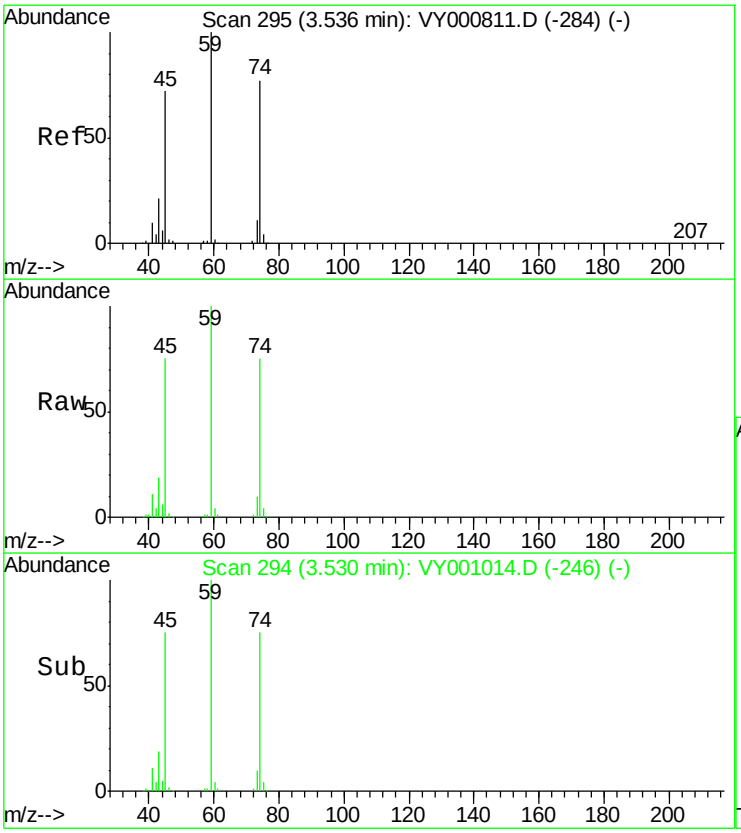
#7
Trichlorofluoromethane
Concen: 45.758 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 211089

Ion	Ratio	Lower	Upper
101	100		
103	70.0	54.2	81.2

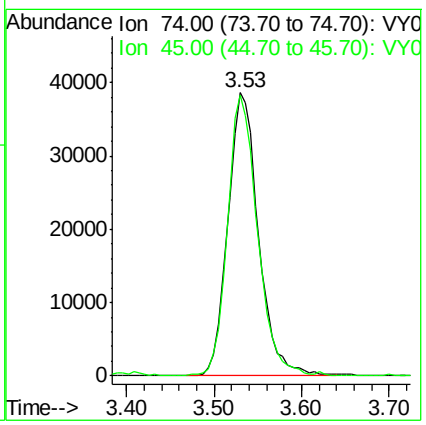


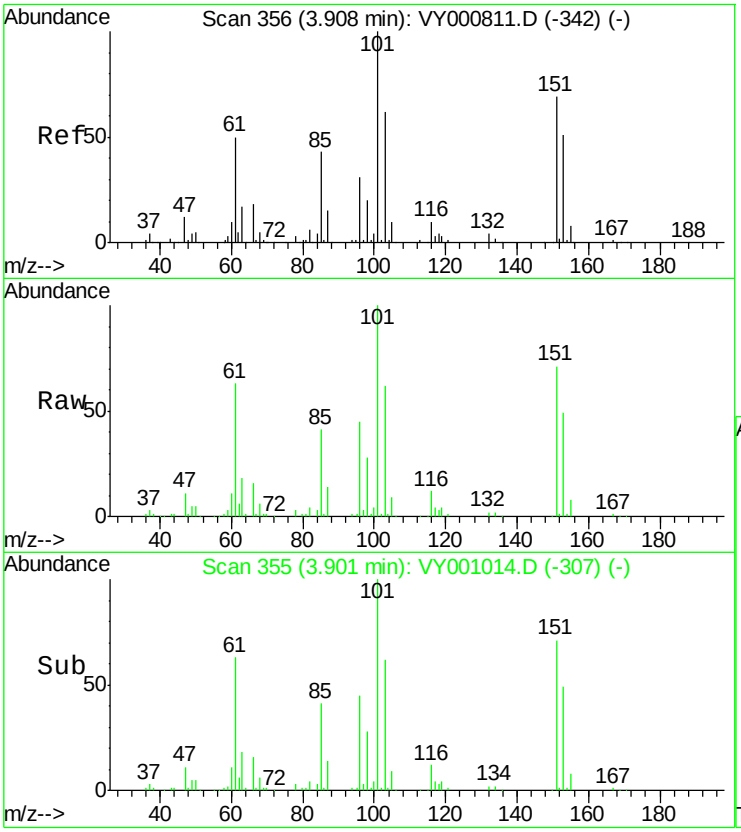


#8
Diethyl Ether
Concen: 54.104 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 74 Resp: 93939

Ion	Ratio	Lower	Upper
74	100		
45	97.1	49.0	147.0



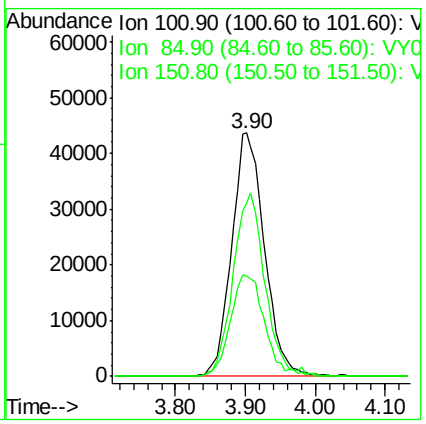


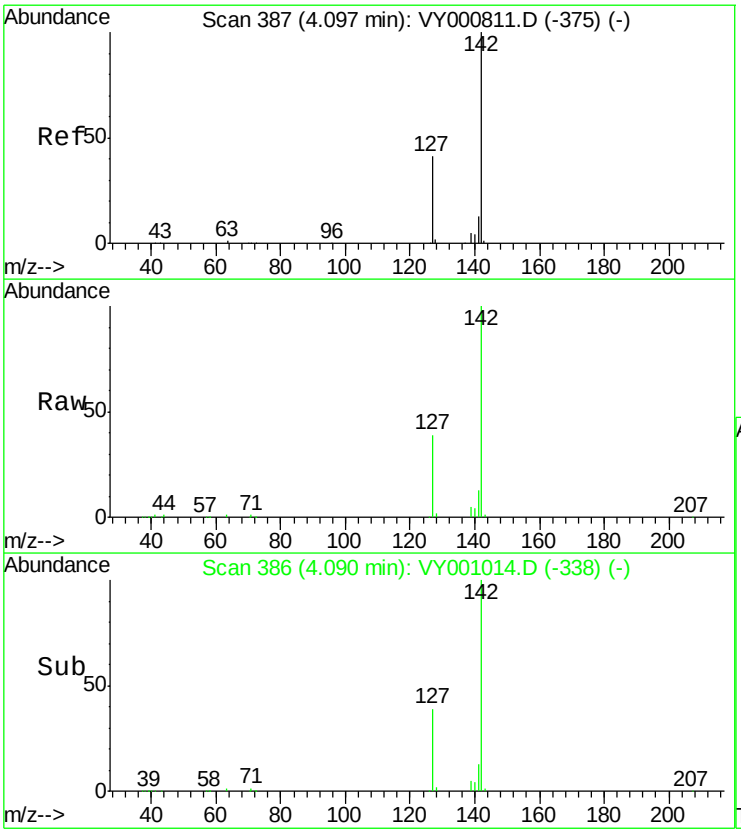
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.824 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 141938

Ion	Ratio	Lower	Upper
101	100		
85	43.5	36.0	54.0
151	73.4	58.2	87.2

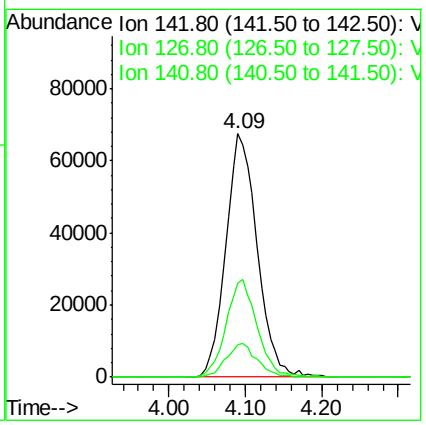


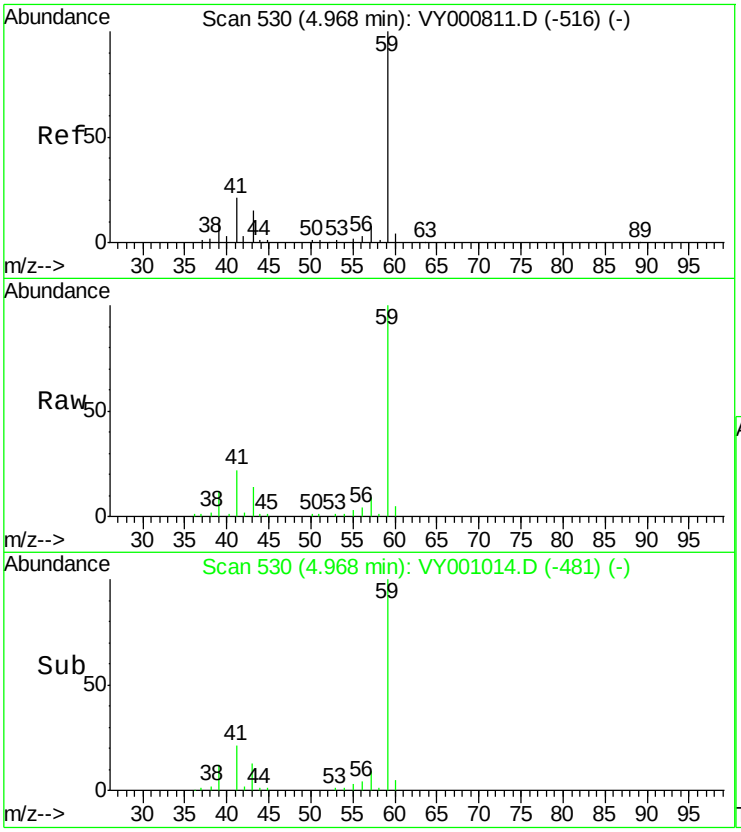


#10
Methyl Iodide
Concen: 53.382 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:142 Resp: 191467

Ion	Ratio	Lower	Upper
142	100		
127	39.4	33.8	50.8
141	13.6	10.9	16.3



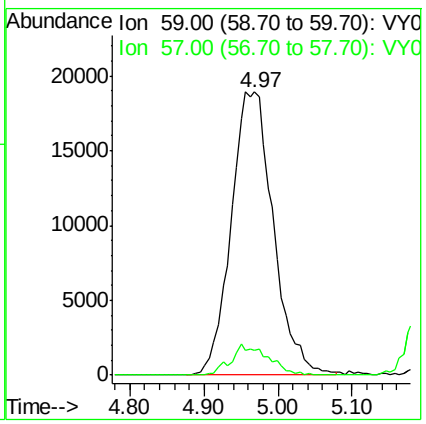


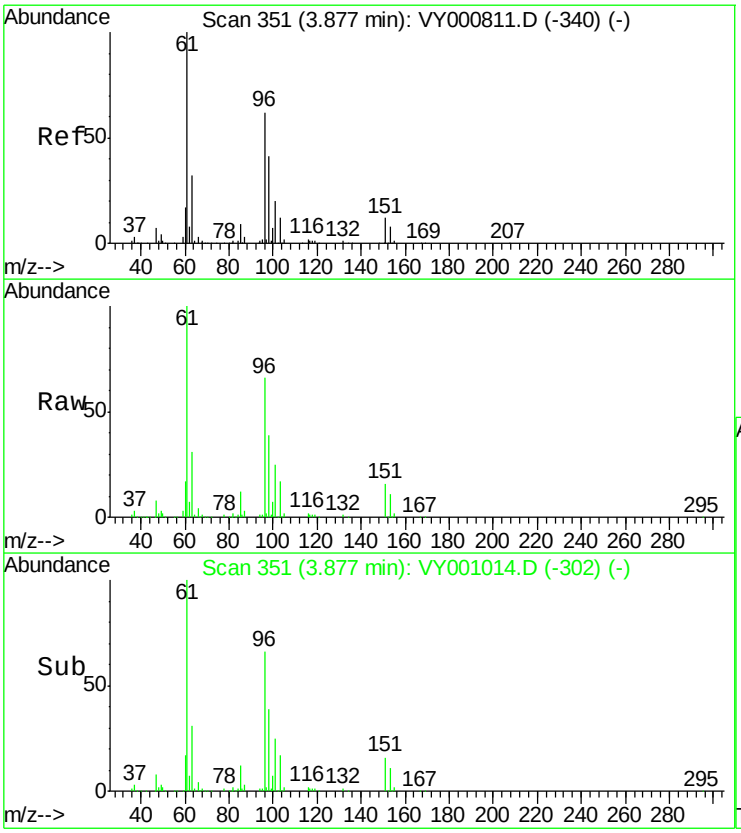
#11
Tert butyl alcohol
Concen: 272.380 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 74950

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.8	11.6

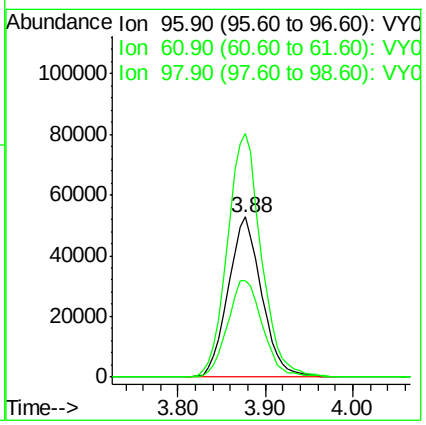


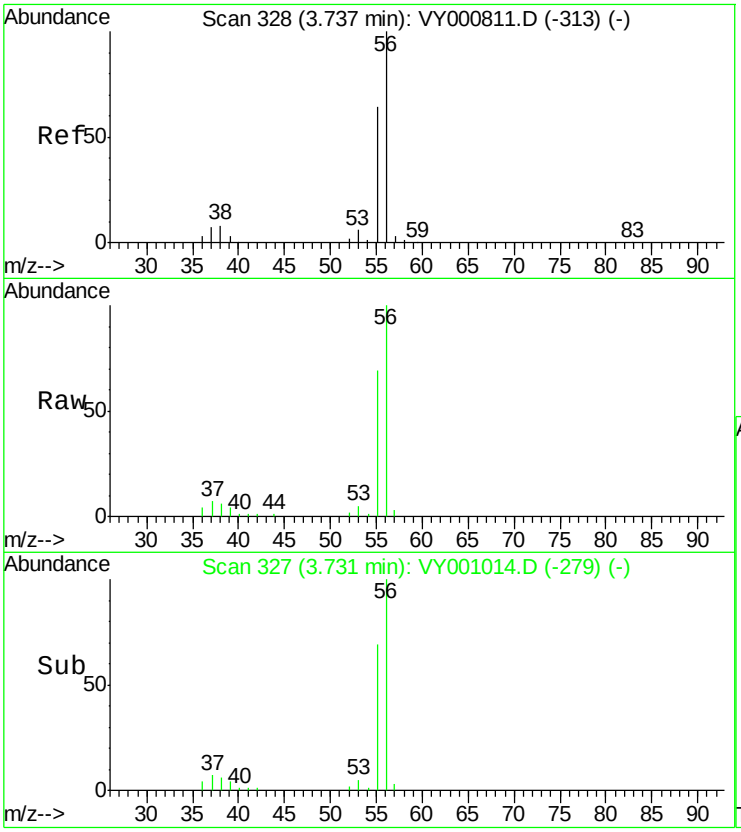


#12
1,1-Dichloroethene
Concen: 49.753 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 96 Resp: 140413

Ion	Ratio	Lower	Upper
96	100		
61	152.1	129.4	194.2
98	60.1	53.4	80.0



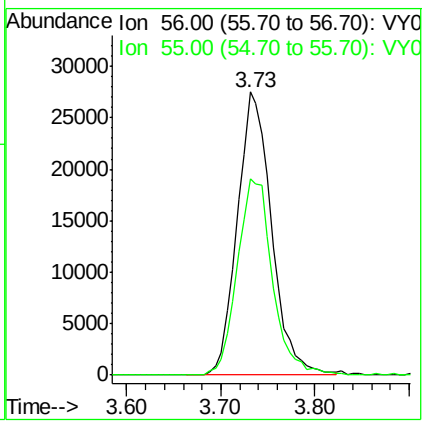


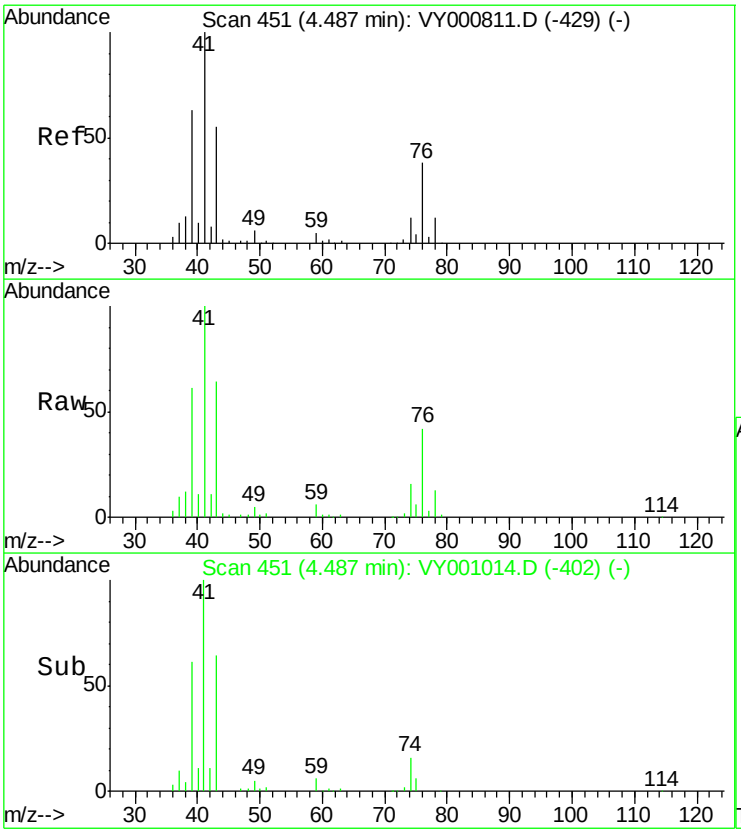
#13
Acrolein
Concen: 256.396 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 69498

Ion	Ratio	Lower	Upper
56	100		
55	71.5	55.7	83.5

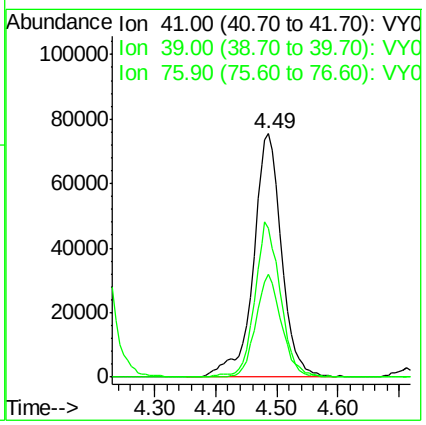


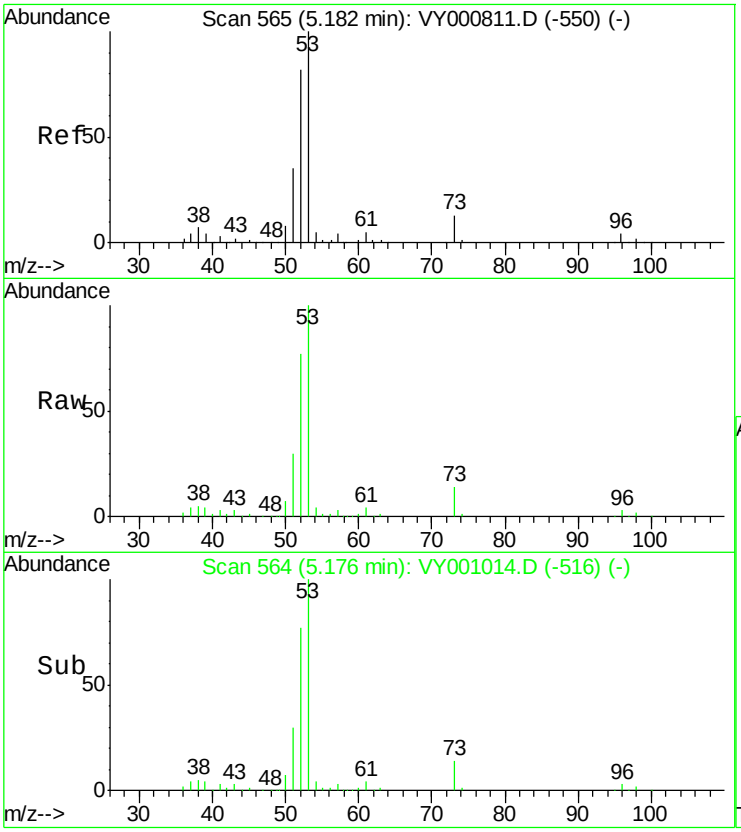


#14
Allyl chloride
Concen: 50.135 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 41 Resp: 242611

Ion	Ratio	Lower	Upper
41	100		
39	58.5	49.2	73.8
76	38.5	29.2	43.8



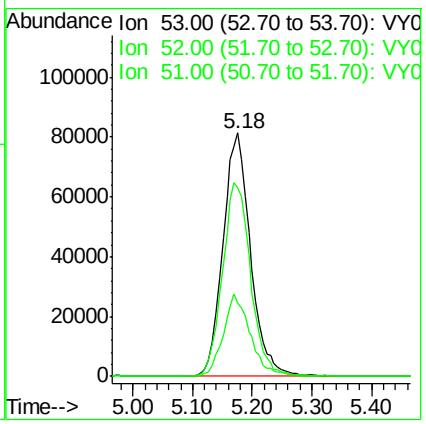


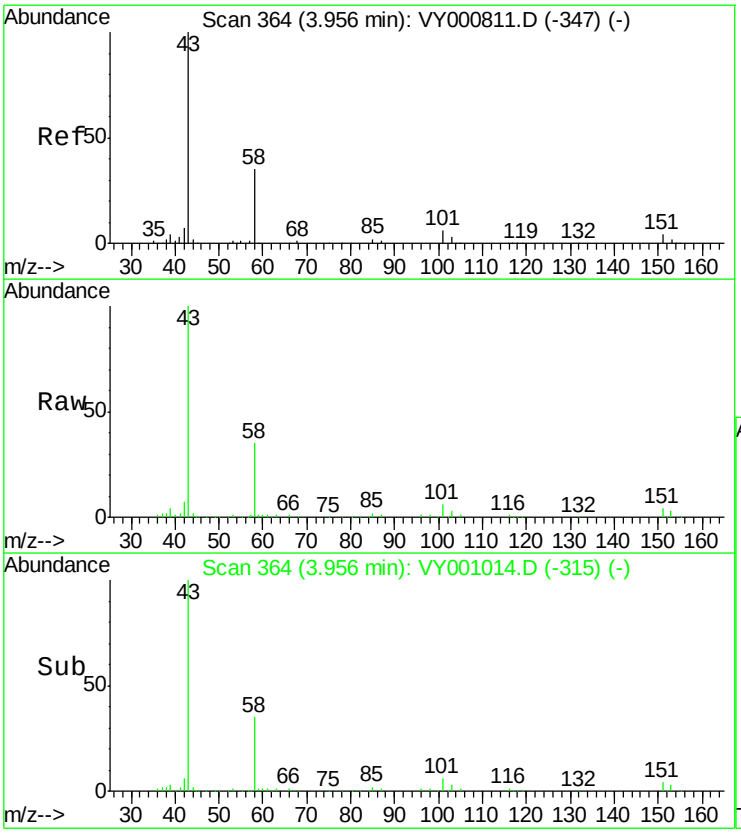
#15
Acrylonitrile
Concen: 291.482 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 261331

Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.1	97.7
51	33.2	29.0	43.4

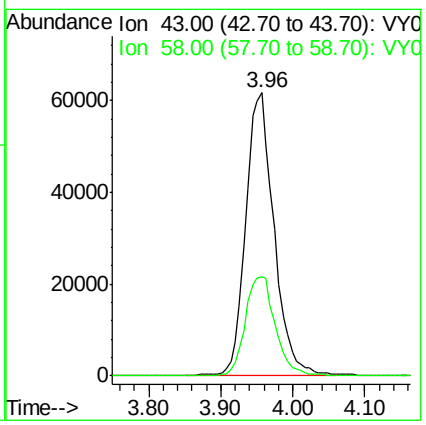


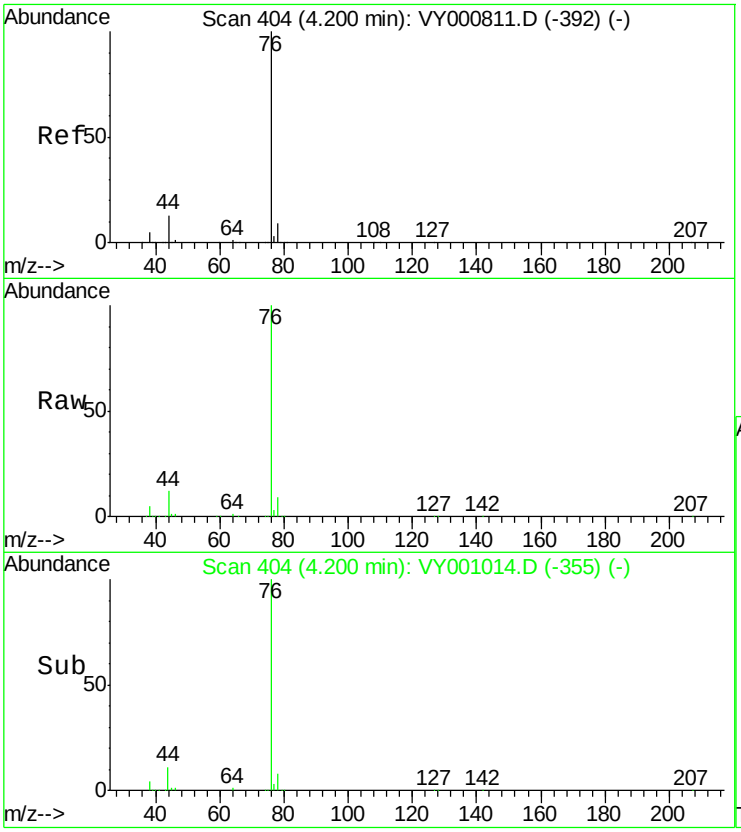


#16
Acetone
Concen: 269.204 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 43 Resp: 168903

Ion	Ratio	Lower	Upper
43	100		
58	35.2	28.0	42.0



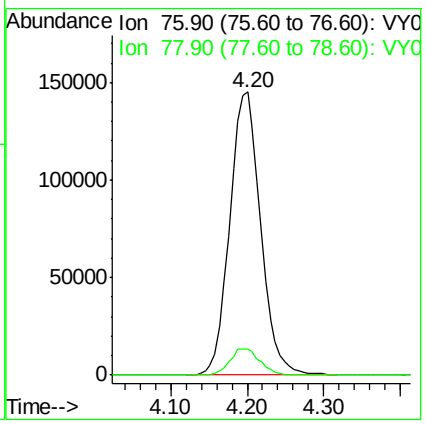


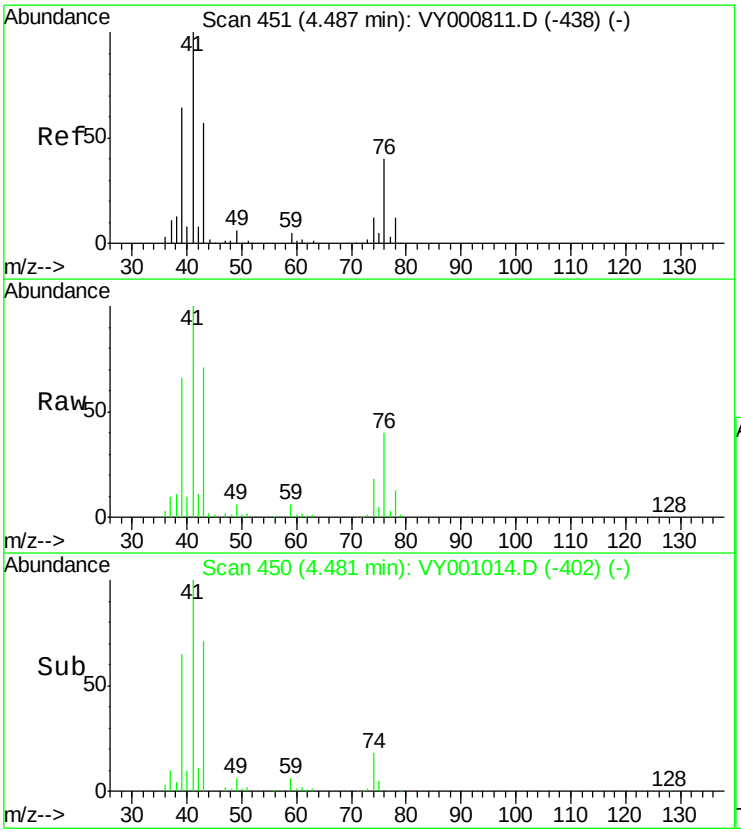
#17
Carbon Disulfide
Concen: 44.445 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 405680

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

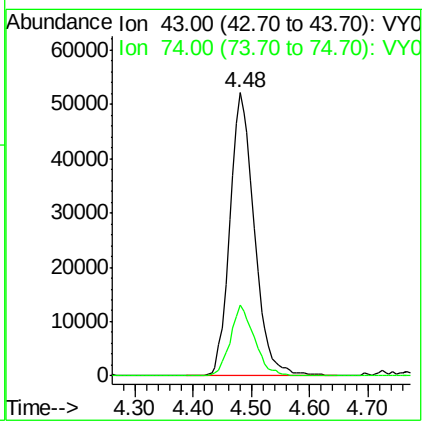


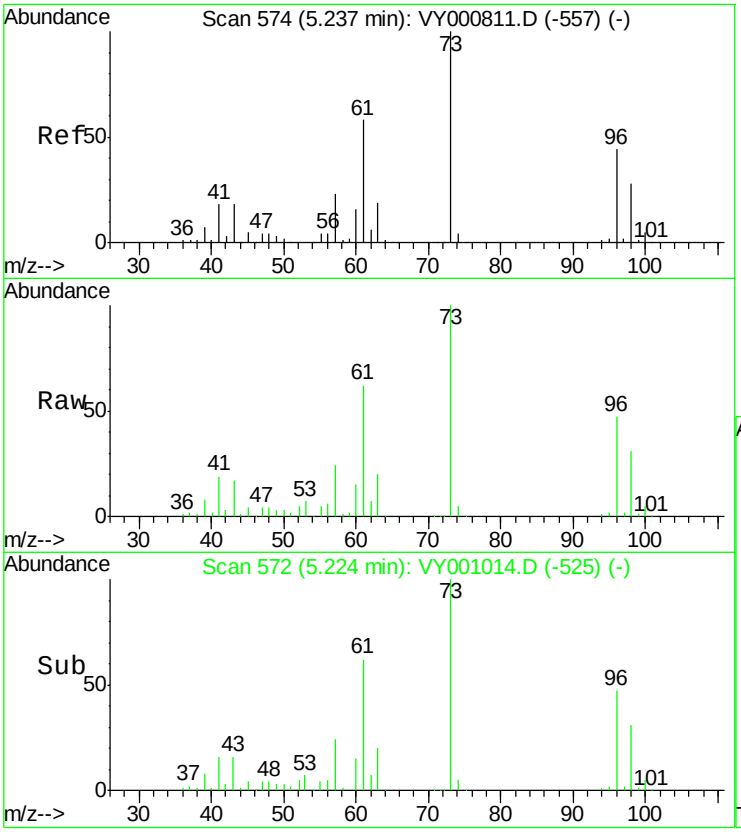


#18
Methyl Acetate
Concen: 57.925 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 43 Resp: 151962

Ion	Ratio	Lower	Upper
43	100		
74	24.4	18.5	27.7



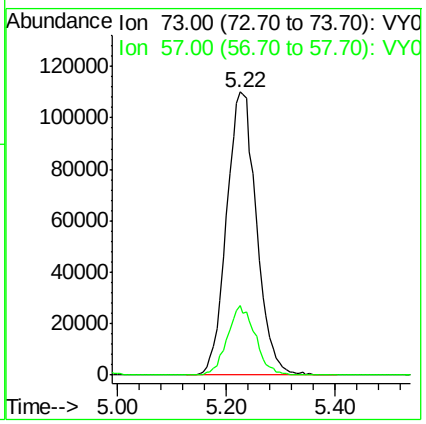


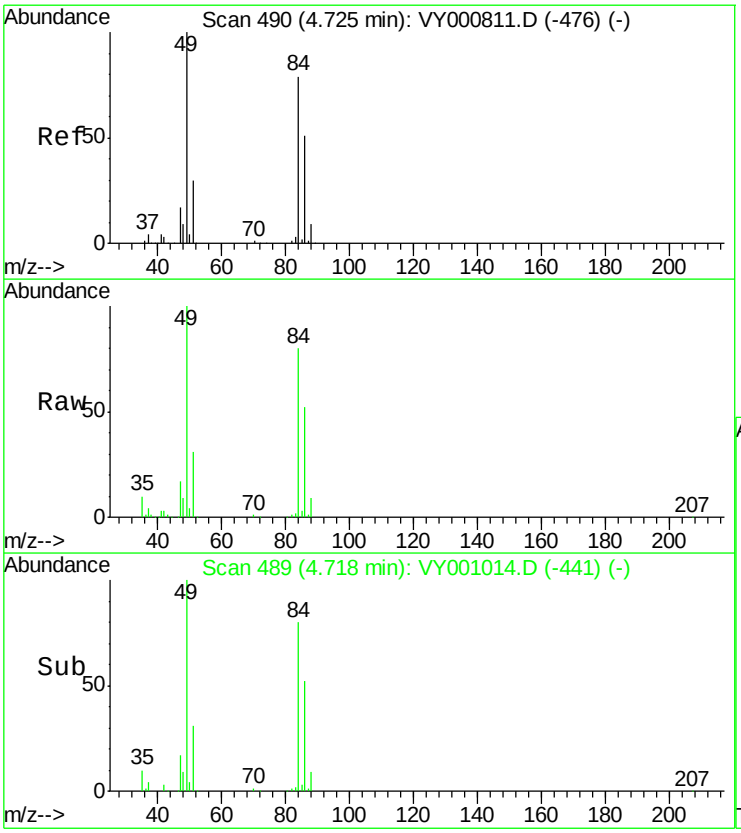
#19
Methyl tert-butyl Ether
Concen: 55.873 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 421124

Ion	Ratio	Lower	Upper
73	100		
57	24.4	18.2	27.4

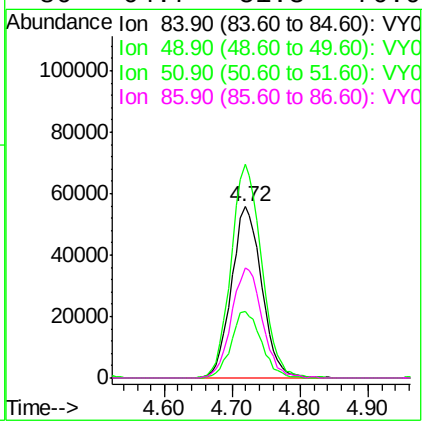


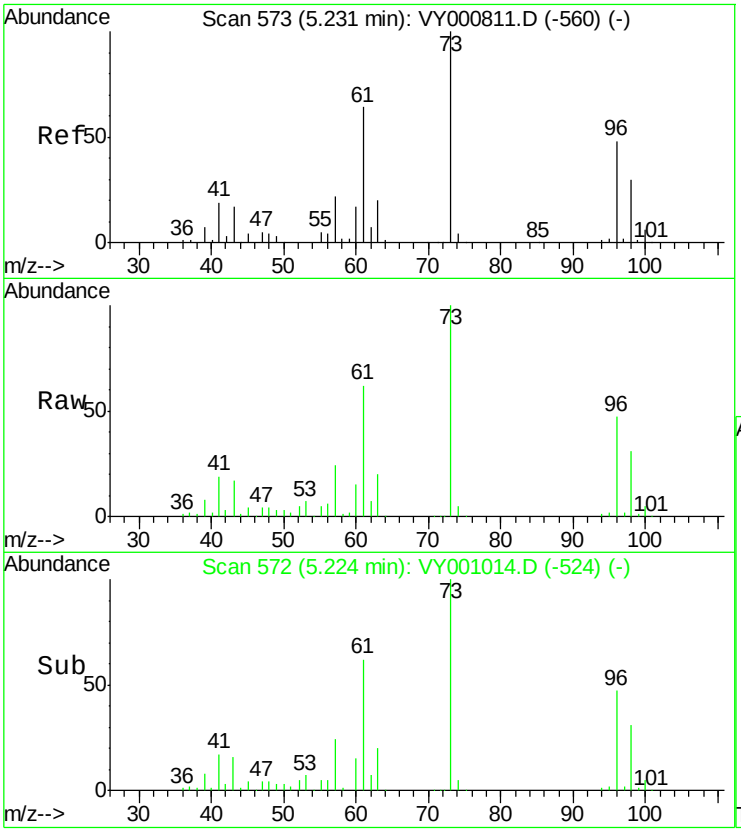


#20
Methylene Chloride
Concen: 52.072 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 84 Resp: 172216

Ion	Ratio	Lower	Upper
84	100		
49	124.9	101.3	151.9
51	39.0	30.6	45.8
86	64.7	51.3	76.9



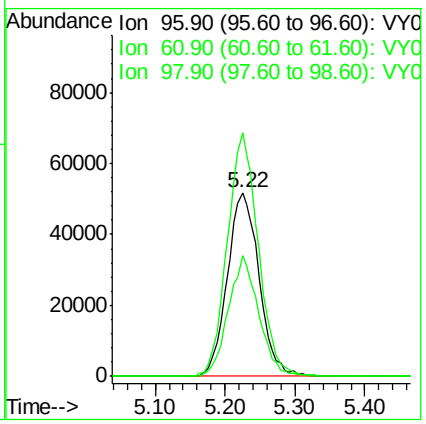


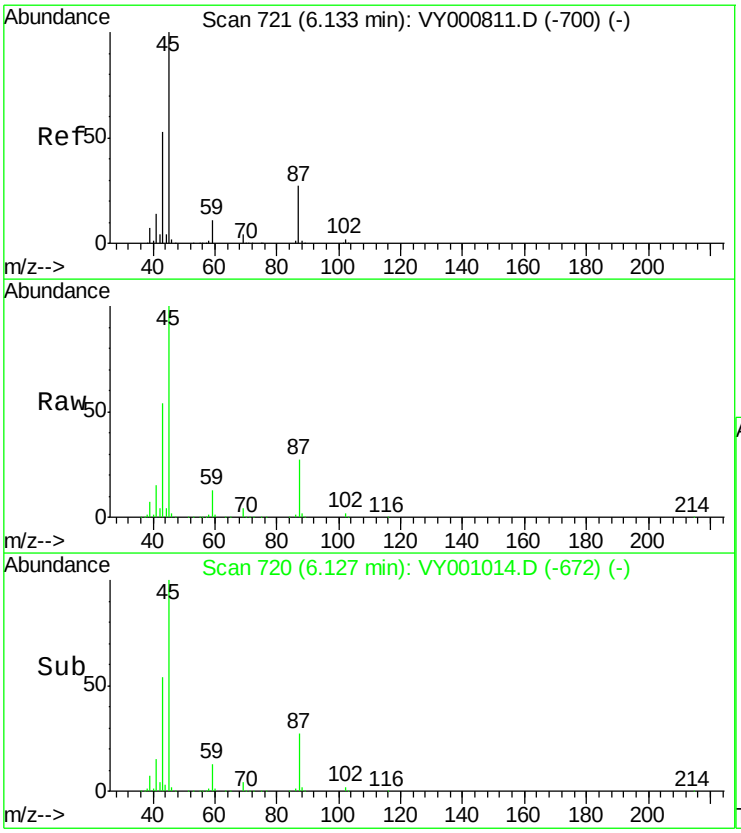
#21
trans-1,2-Dichloroethene
Concen: 50.756 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 162814

Ion	Ratio	Lower	Upper
96	100		
61	132.3	105.9	158.9
98	65.5	49.4	74.2

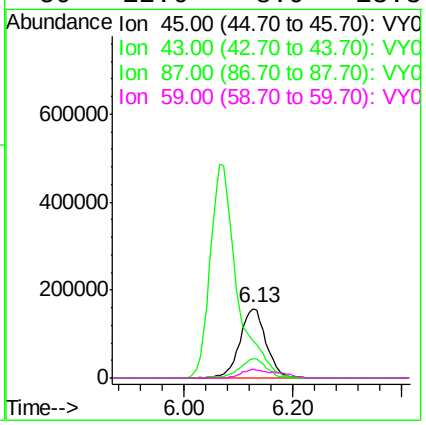


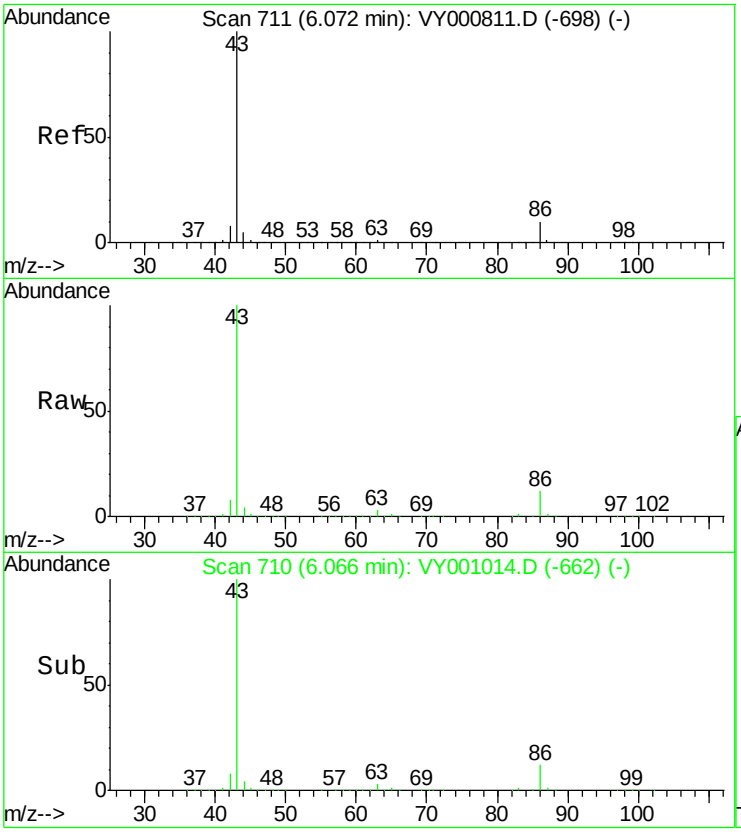


#22
Diisopropyl ether
Concen: 53.181 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 45 Resp: 528938

Ion	Ratio	Lower	Upper
45	100		
43	53.6	42.7	64.1
87	27.0	22.0	33.0
59	12.6	8.9	13.3



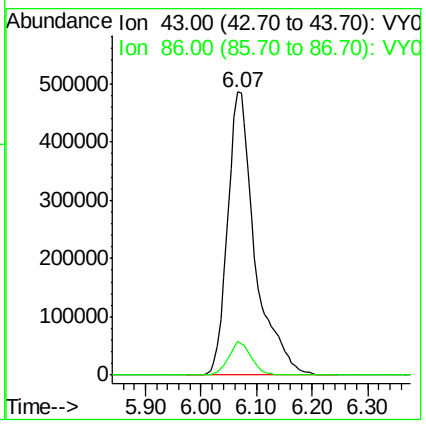


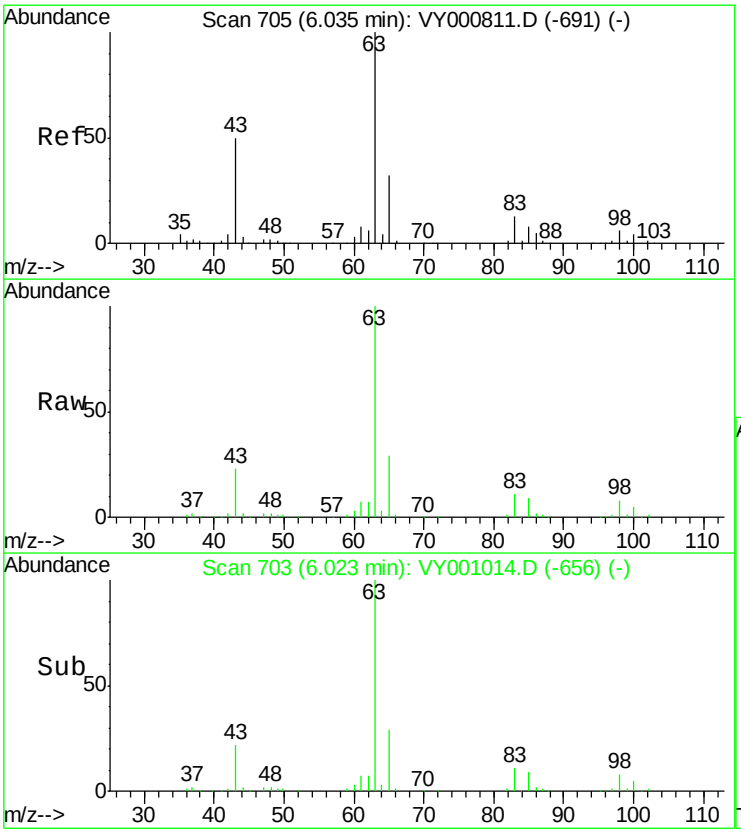
#23
Vinyl Acetate
Concen: 273.674 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1654760

Ion	Ratio	Lower	Upper
43	100		
86	11.9	8.3	12.5

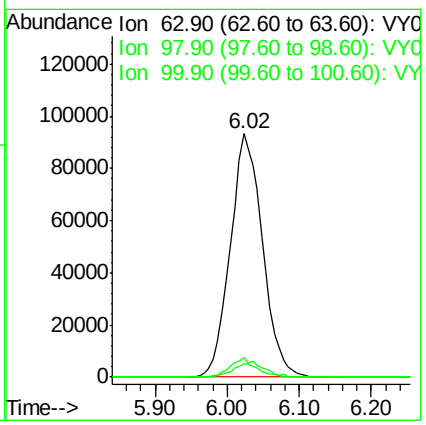


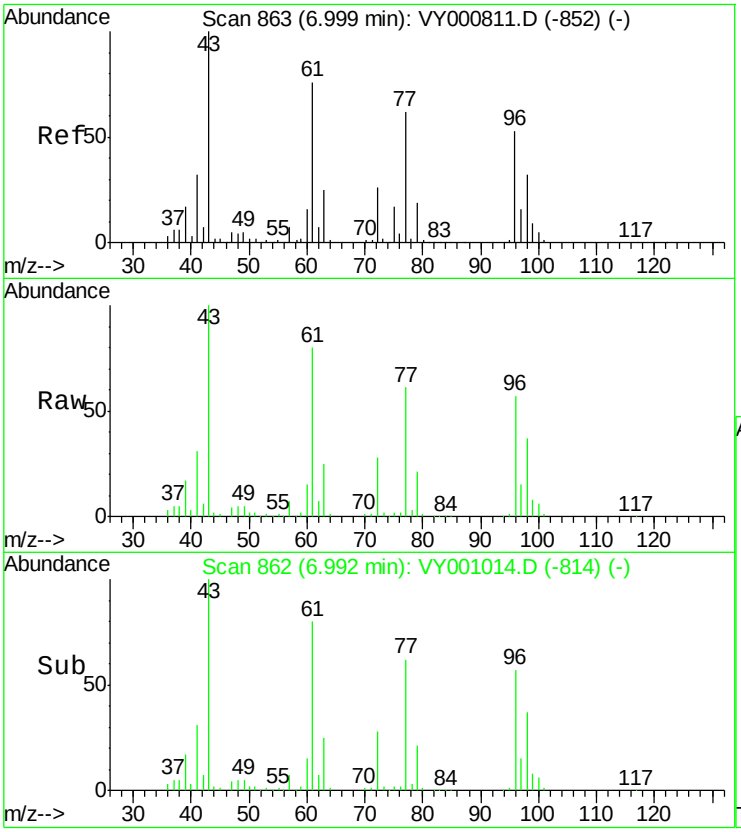


#24
1,1-Dichloroethane
Concen: 52.892 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 63 Resp: 289944

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.3	9.8
100	5.3	2.2	6.6



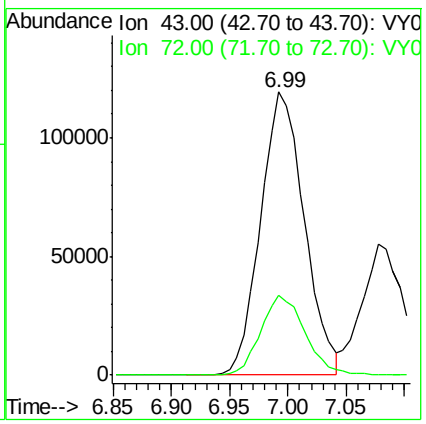


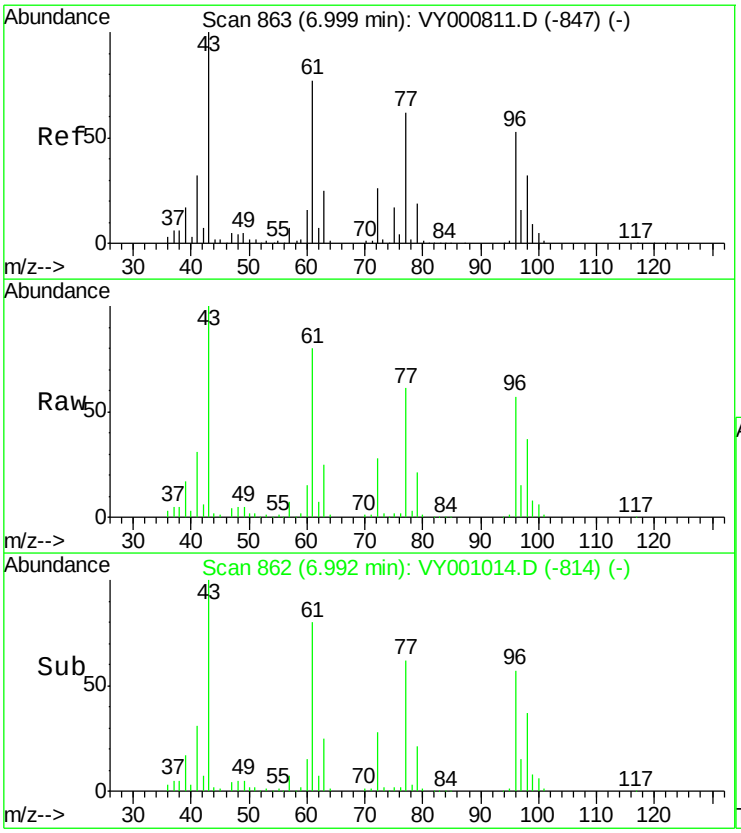
#25
2-Butanone
Concen: 267.533 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 310073

Ion	Ratio	Lower	Upper
43	100		
72	28.0	21.0	31.4

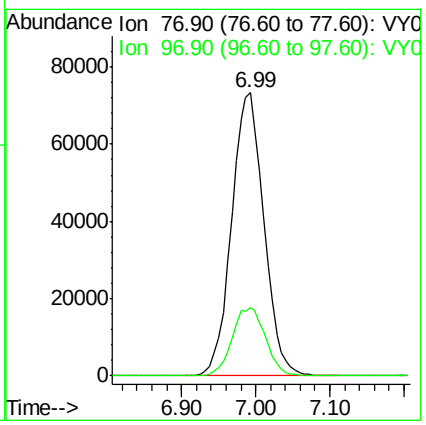


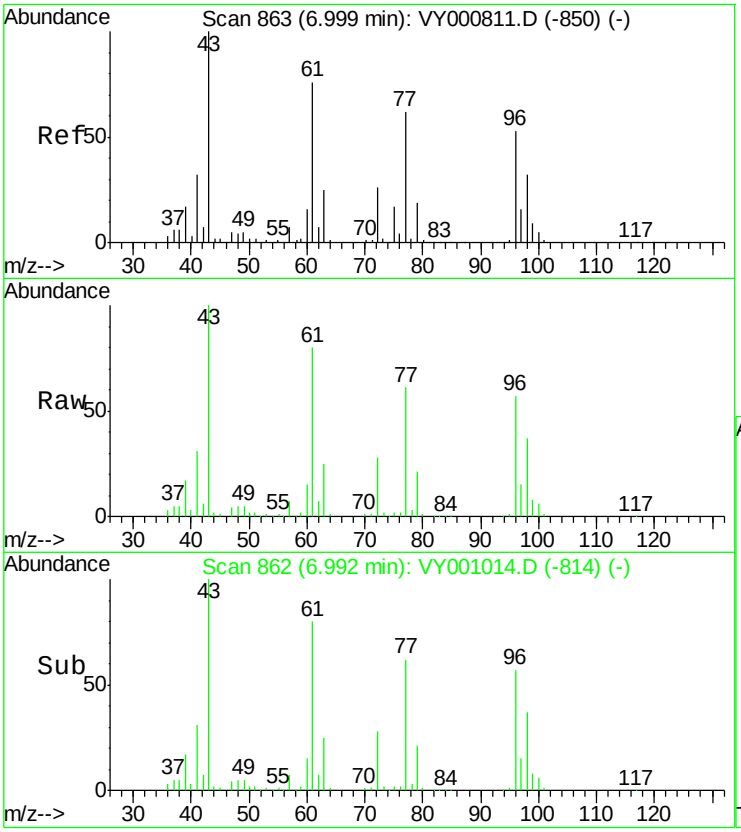


#26
2,2-Dichloropropane
Concen: 48.304 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 77 Resp: 222864

Ion	Ratio	Lower	Upper
77	100		
97	24.9	11.9	35.9



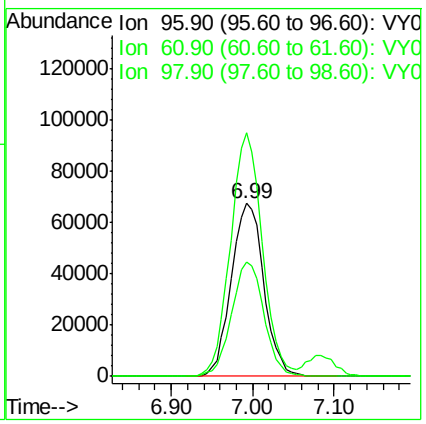


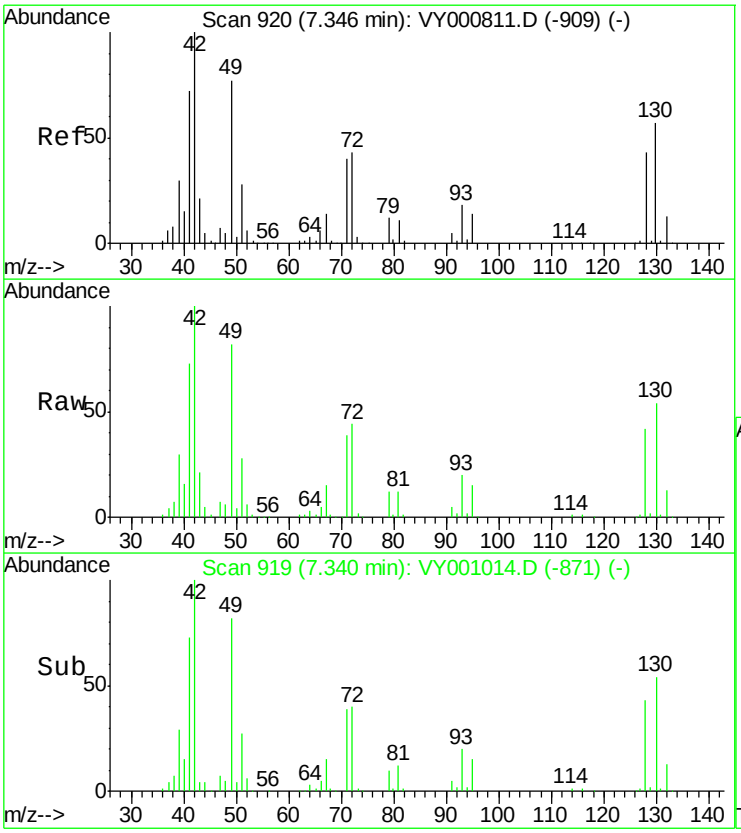
#27
cis-1,2-Dichloroethene
Concen: 53.637 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 185983

Ion	Ratio	Lower	Upper
96	100		
61	137.9	0.0	285.0
98	65.8	0.0	128.0

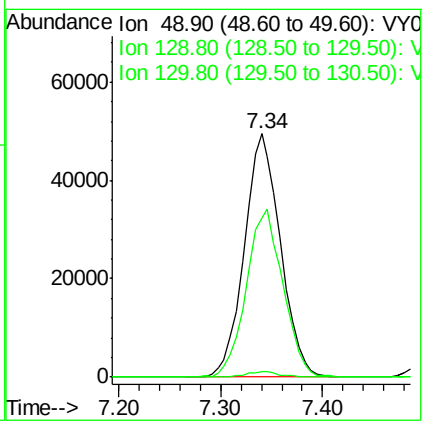


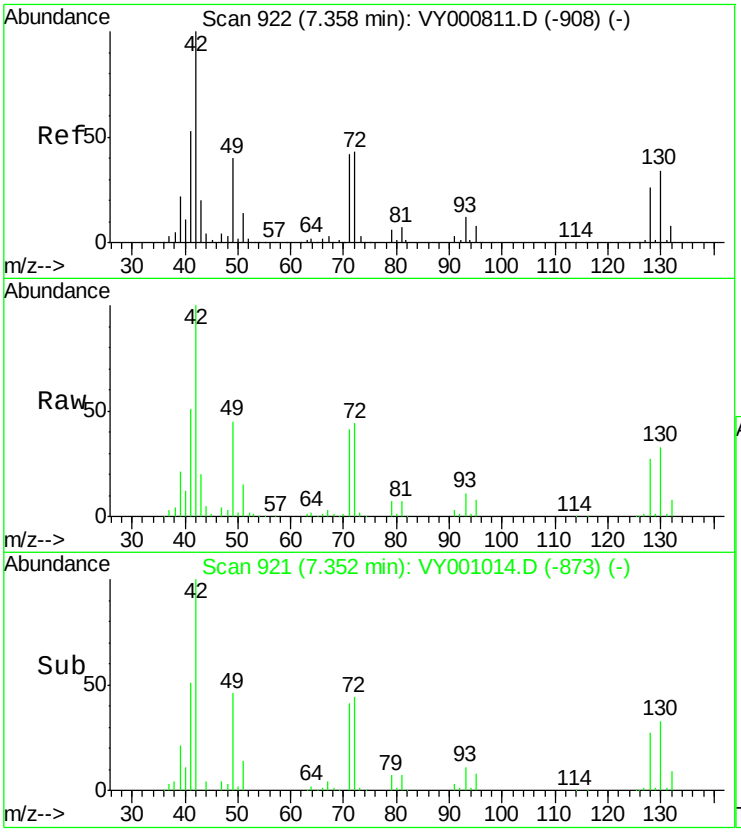


#28
Bromochloromethane
Concen: 60.013 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 49 Resp: 121465

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	70.3	58.7	88.1



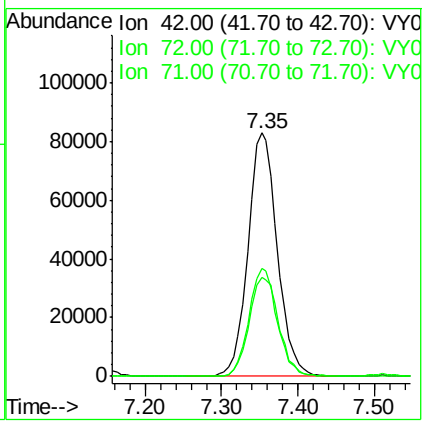


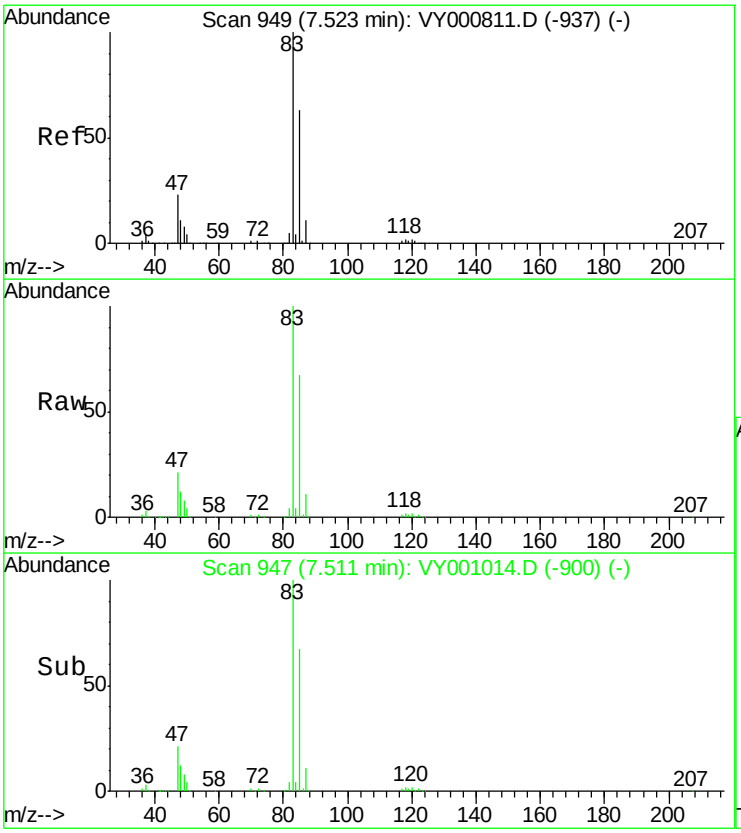
#29
Tetrahydrofuran
Concen: 287.728 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 220981

Ion	Ratio	Lower	Upper
42	100		
72	43.7	35.1	52.7
71	40.4	32.8	49.2

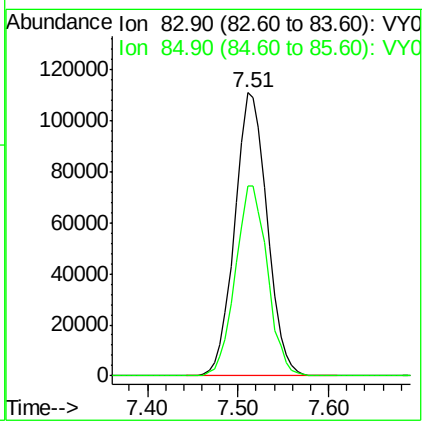


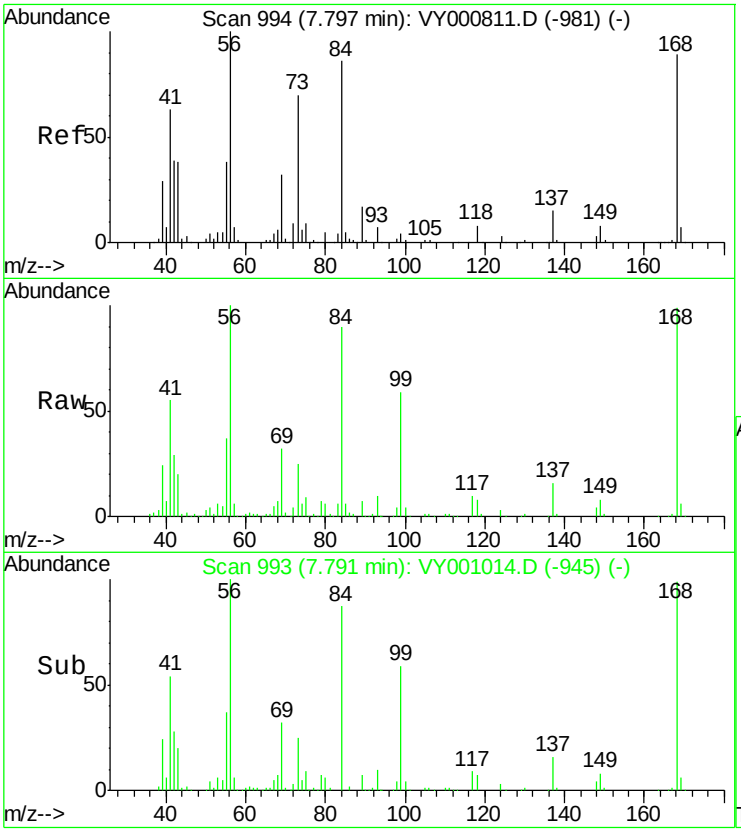


#30
Chloroform
Concen: 49.984 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 83 Resp: 274870

Ion	Ratio	Lower	Upper
83	100		
85	67.3	50.4	75.6



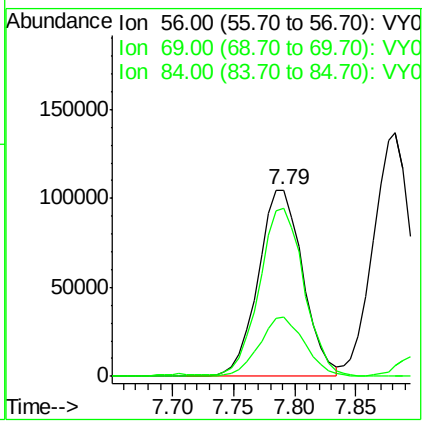


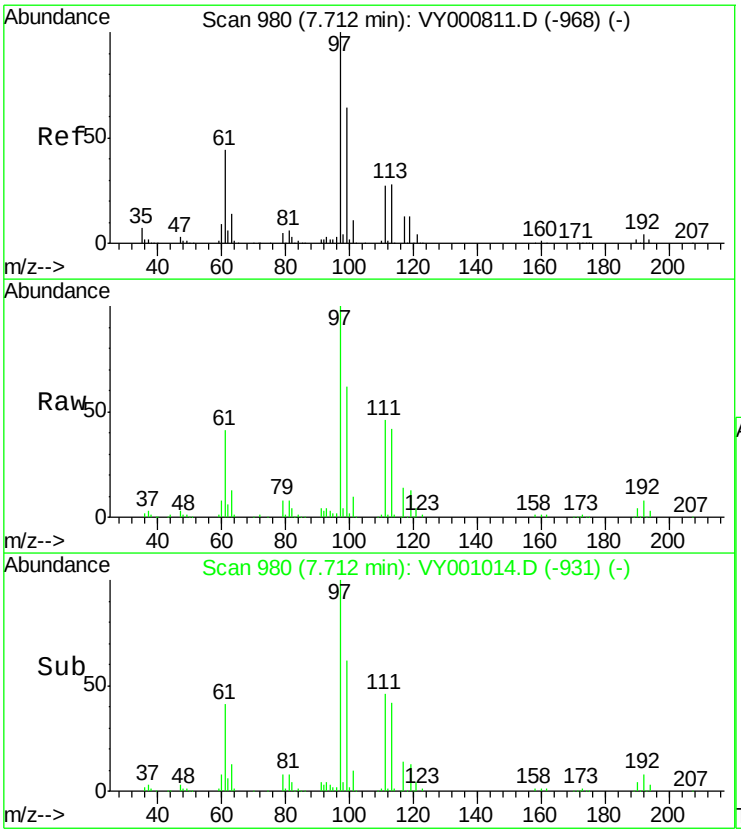
#31
Cyclohexane
Concen: 45.857 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 266299

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.9	38.9
84	88.9	68.6	102.8

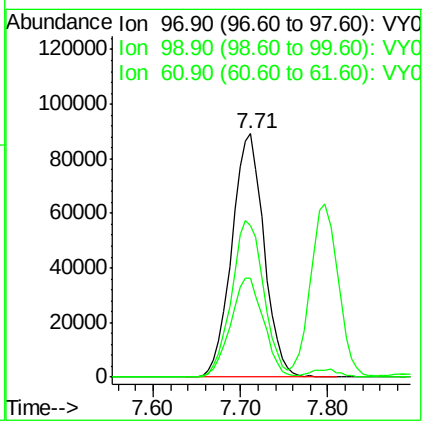


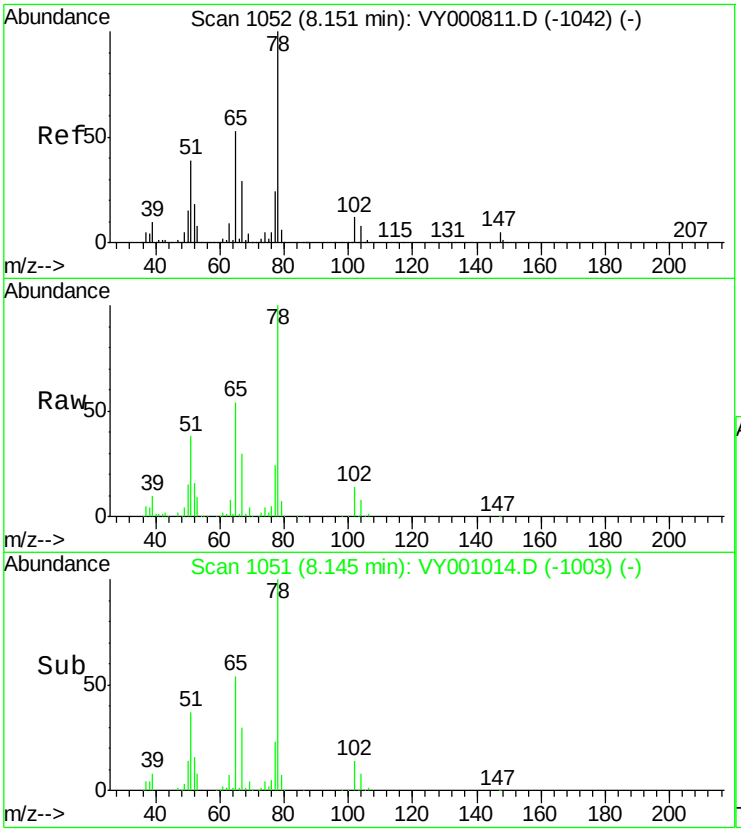


#32
1,1,1-Trichloroethane
Concen: 50.170 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 97 Resp: 227820

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.7	77.5
61	42.0	35.0	52.6



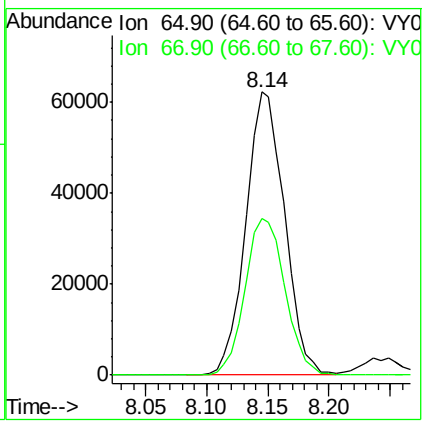


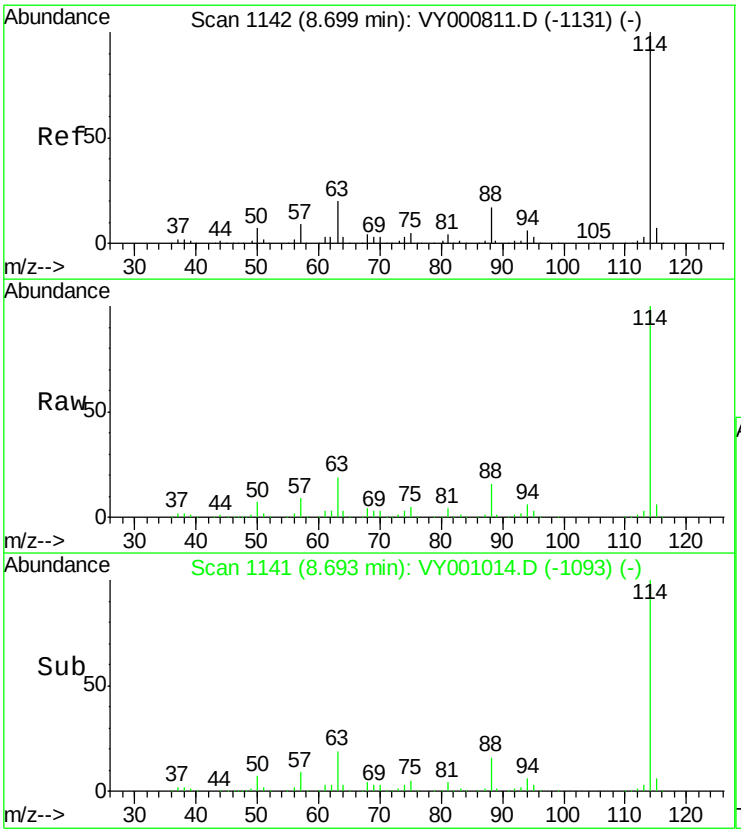
#33
1,2-Dichloroethane-d4
Concen: 50.207 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 137319

Ion	Ratio	Lower	Upper
65	100		
67	57.3	0.0	112.0

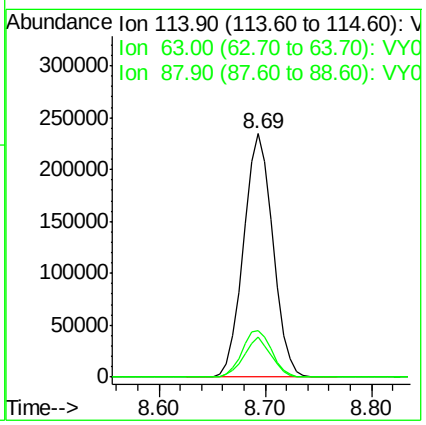


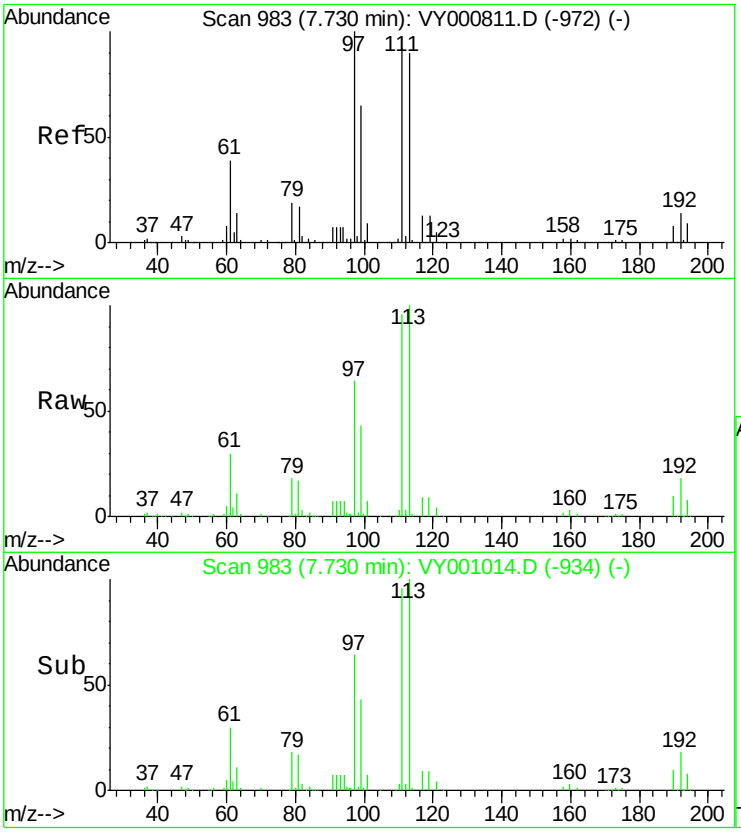


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:114 Resp: 454218

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.8
88	16.2	0.0	33.2



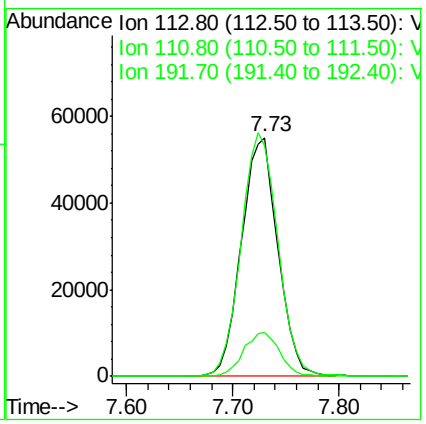


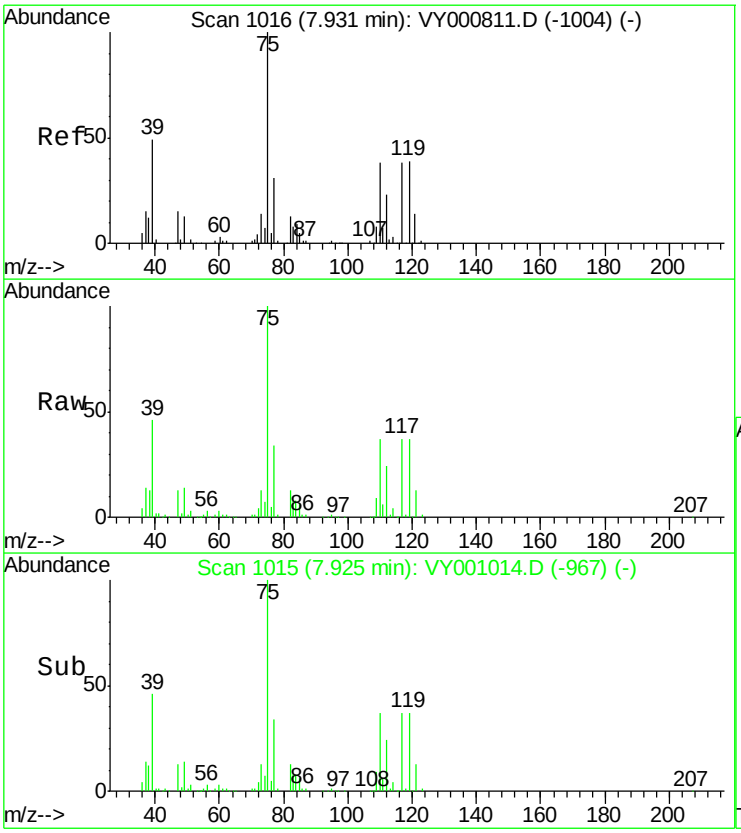
#35
Dibromofluoromethane
Concen: 50.053 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 132499

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	18.2	14.2	21.2

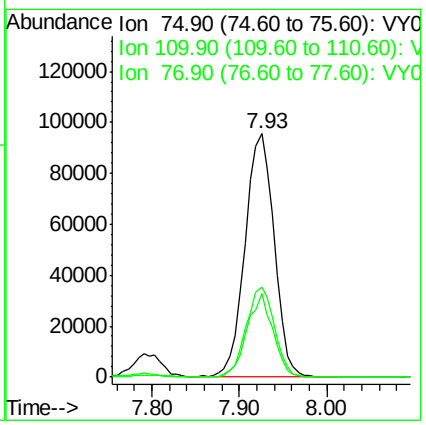


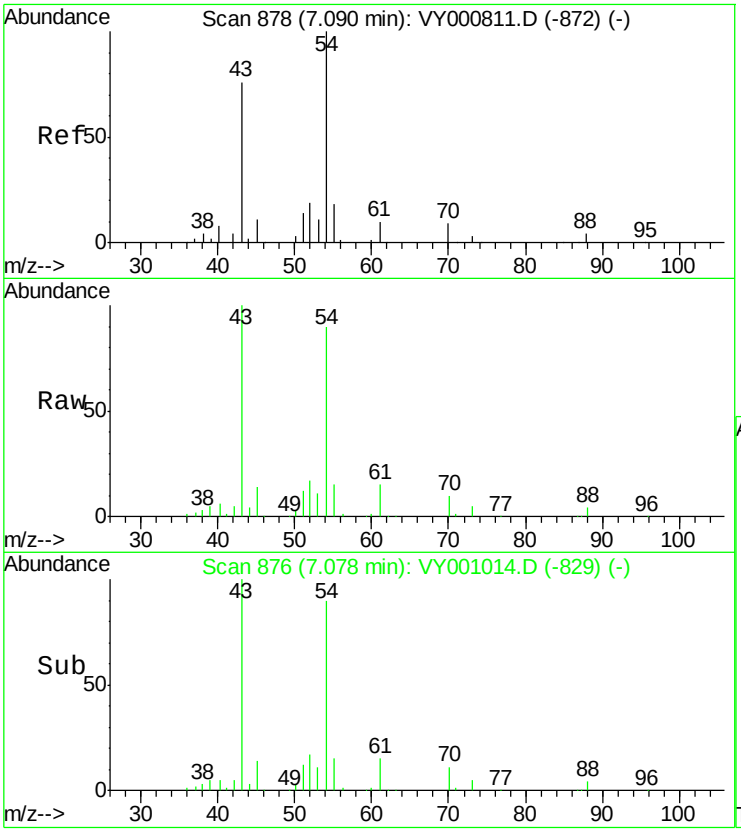


#36
1,1-Dichloropropene
Concen: 49.101 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 75 Resp: 221755

Ion	Ratio	Lower	Upper
75	100		
110	35.9	17.9	53.7
77	31.0	24.7	37.1



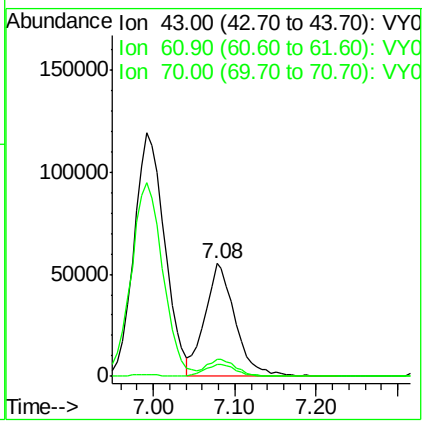


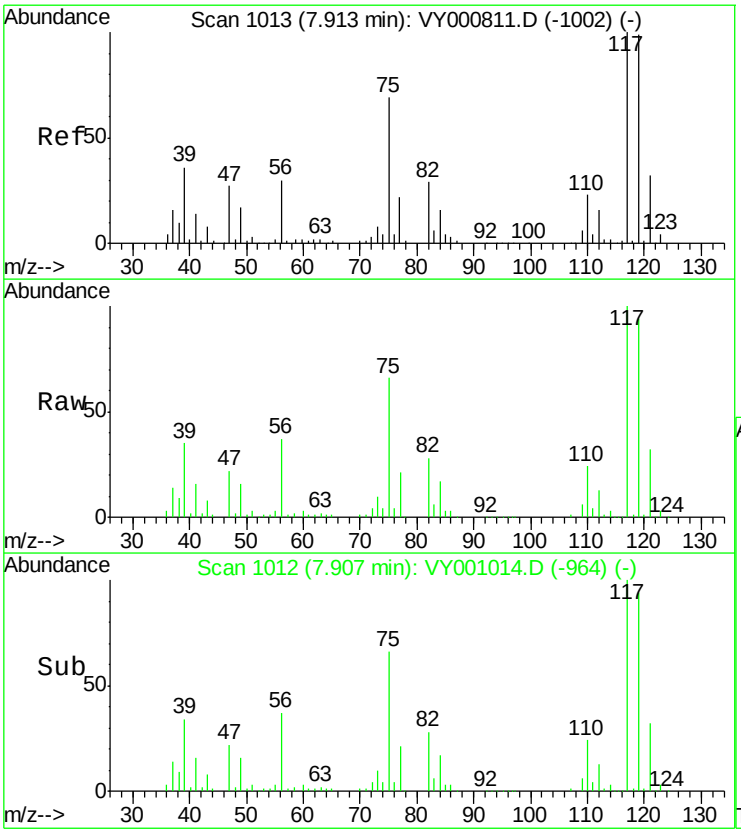
#37
Ethyl Acetate
Concen: 54.816 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 142947

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.8	17.8
70	10.8	8.7	13.1

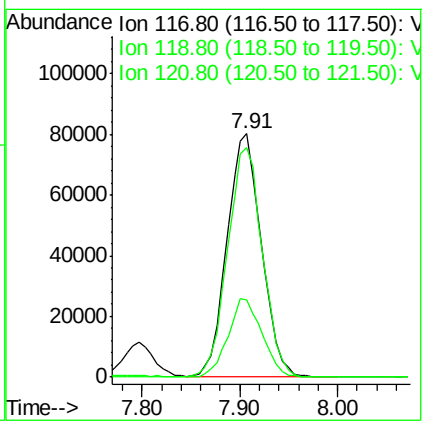


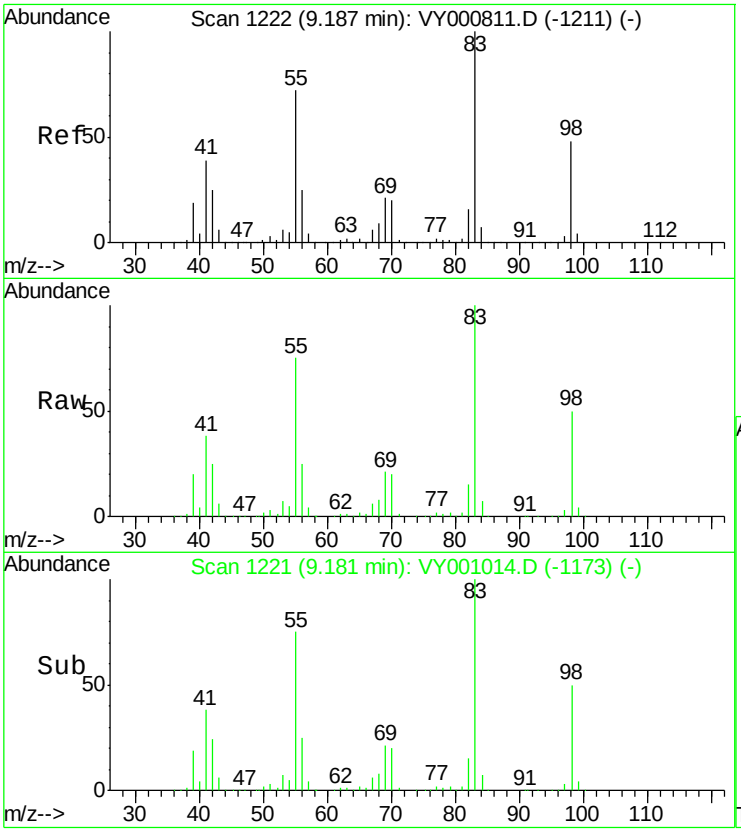


#38
Carbon Tetrachloride
Concen: 48.628 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:117 Resp: 195586

Ion	Ratio	Lower	Upper
117	100		
119	94.2	79.3	118.9
121	31.7	25.5	38.3



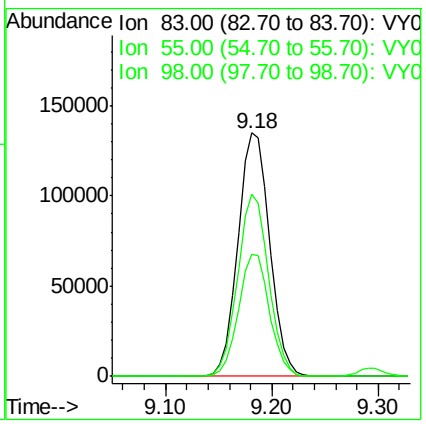


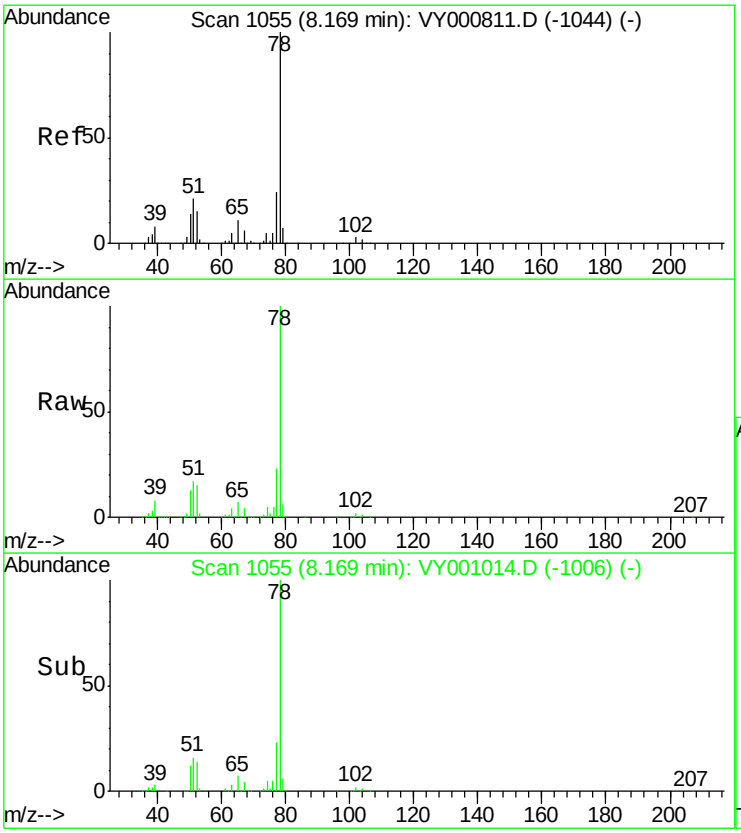
#39
Methylcyclohexane
Concen: 47.237 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 282647

Ion	Ratio	Lower	Upper
83	100		
55	74.9	57.8	86.6
98	50.1	38.6	58.0

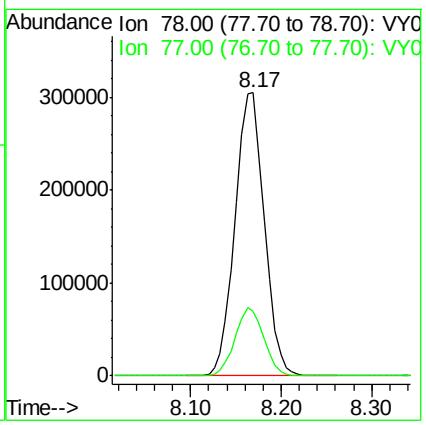


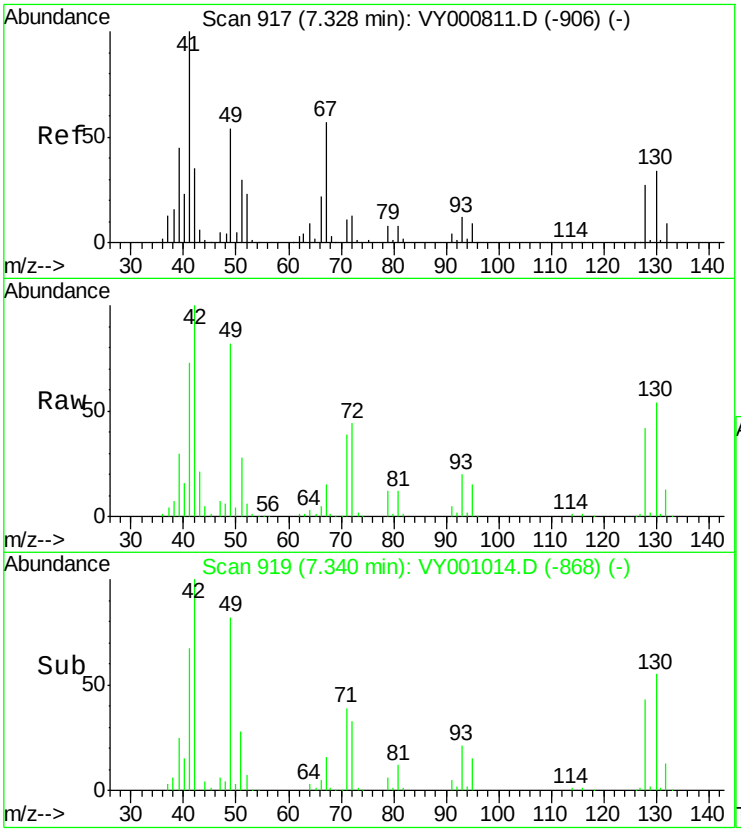


#40
Benzene
Concen: 51.946 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 78 Resp: 683355

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.2	28.8



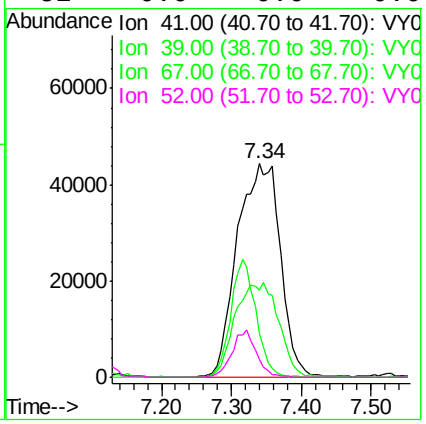


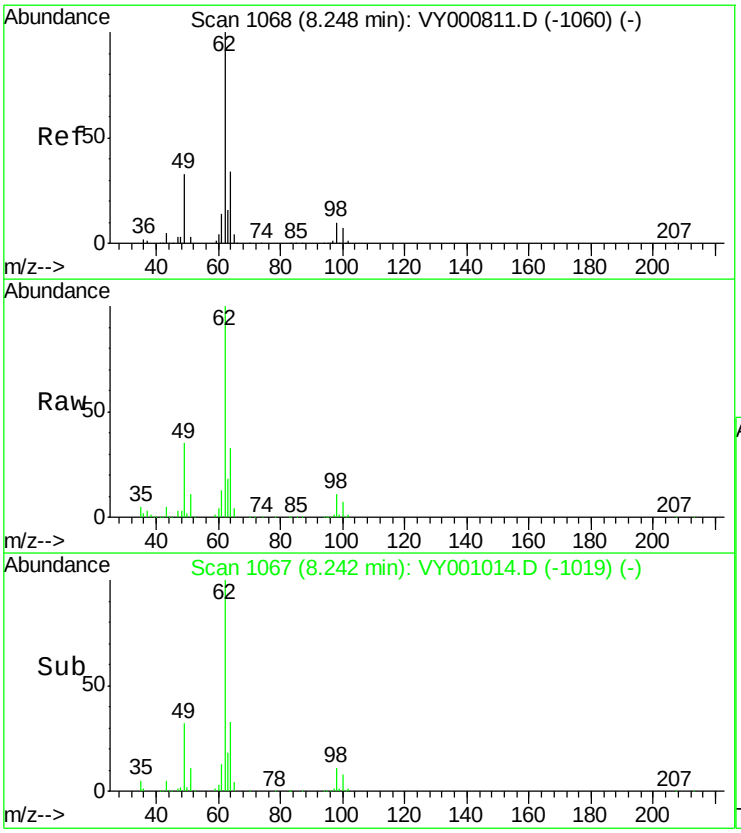
#41
Methacrylonitrile
Concen: 138.377 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 190191

Ion	Ratio	Lower	Upper
41	100		
39	44.5	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

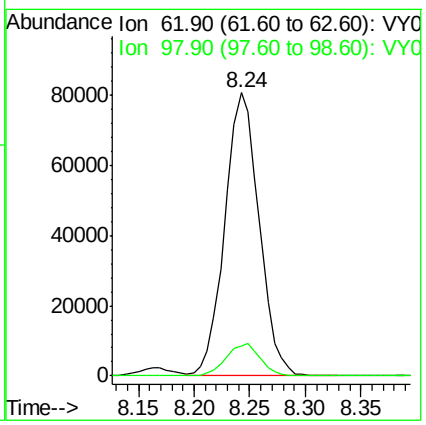


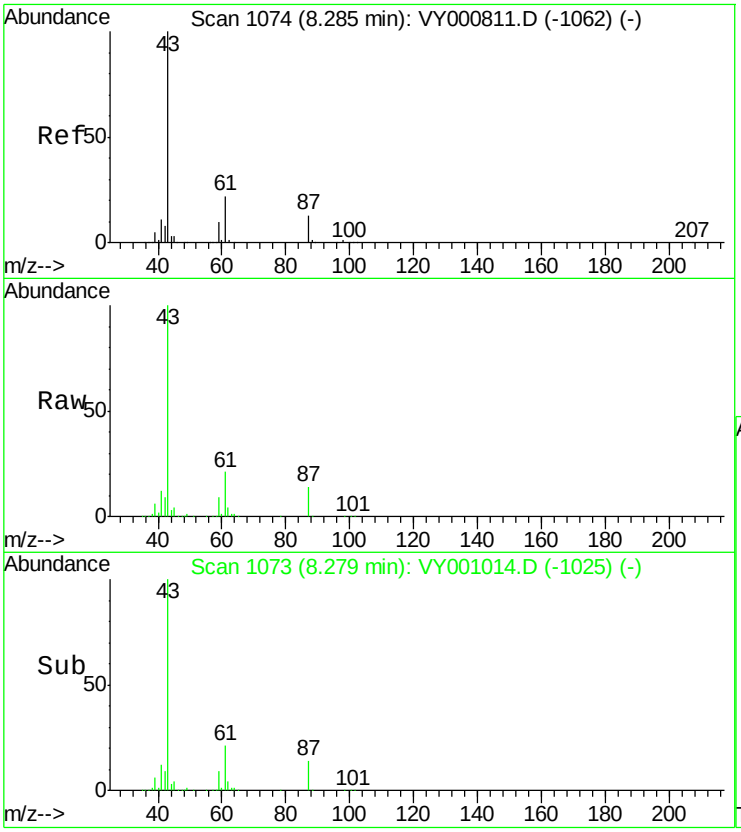


#42
1,2-Dichloroethane
Concen: 49.866 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 62 Resp: 172521

Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	21.4



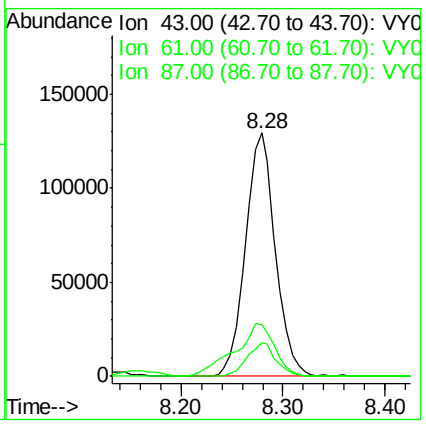


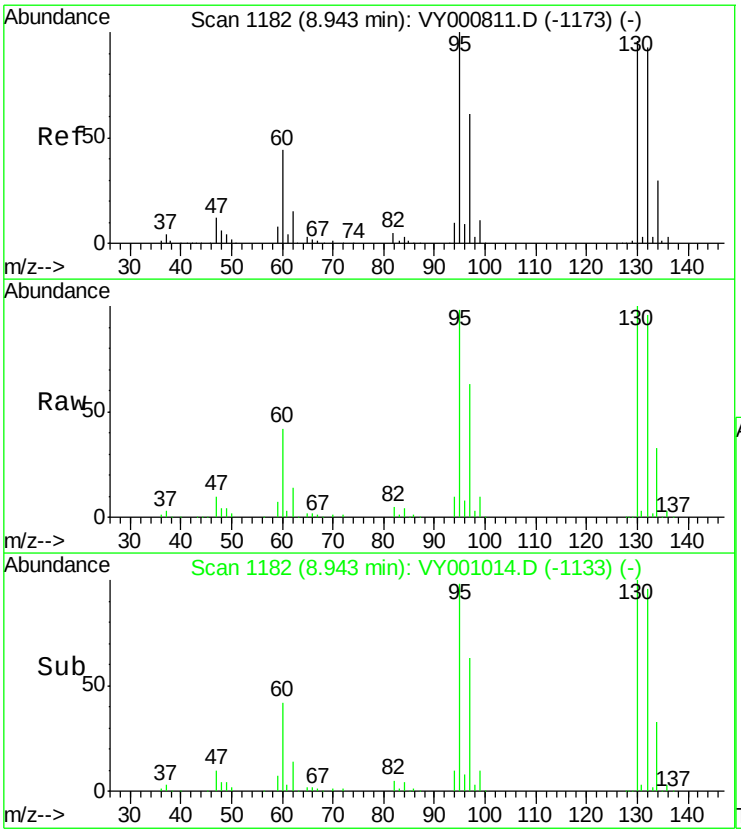
#43
Isopropyl Acetate
Concen: 53.663 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 263714

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.7	35.5
87	13.6	10.6	15.8

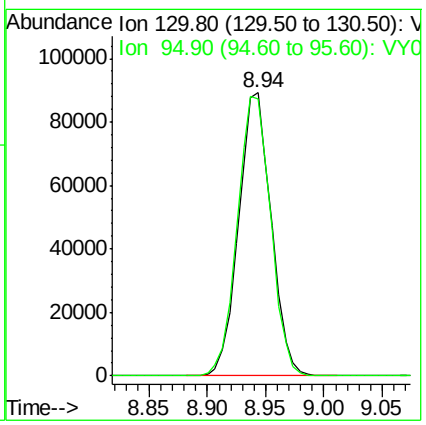


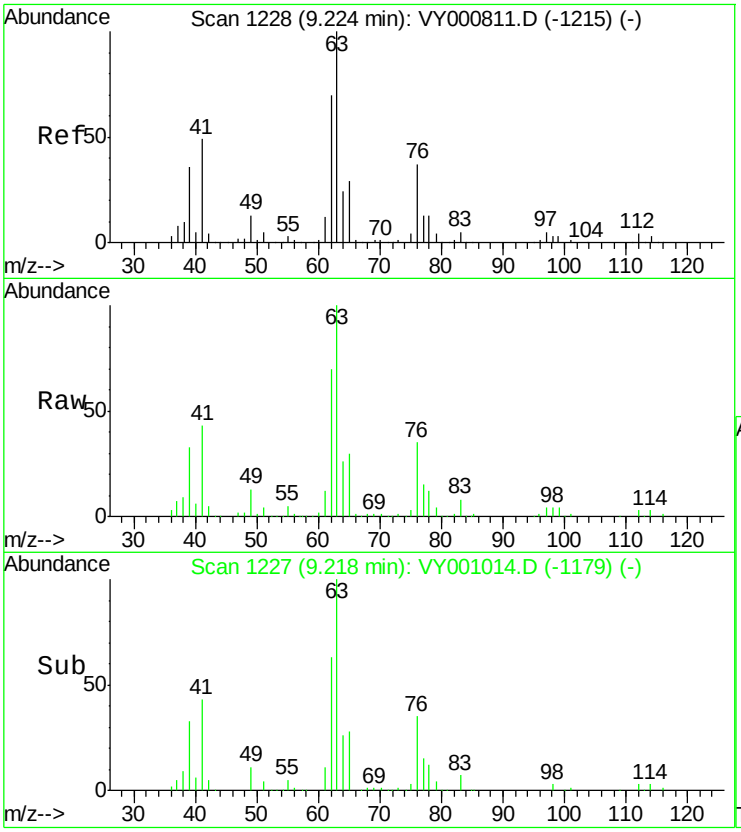


#44
Trichloroethene
Concen: 51.529 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:130 Resp: 174213

Ion	Ratio	Lower	Upper
130	100		
95	97.8	0.0	207.8



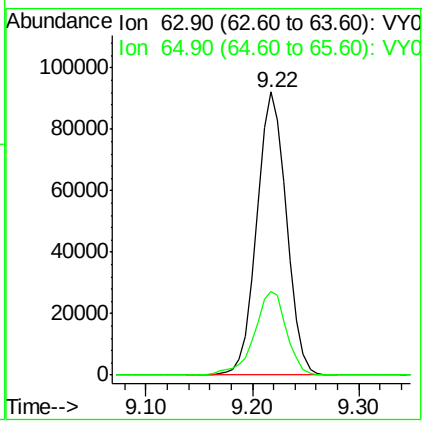


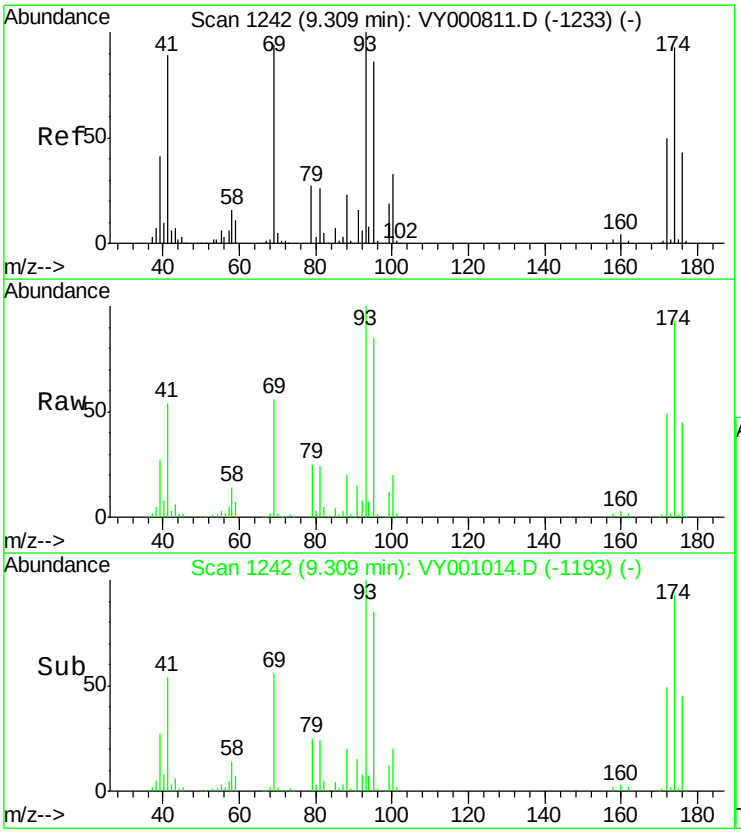
#45
1,2-Dichloropropane
Concen: 54.519 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 180152

Ion	Ratio	Lower	Upper
63	100		
65	29.5	23.2	34.8

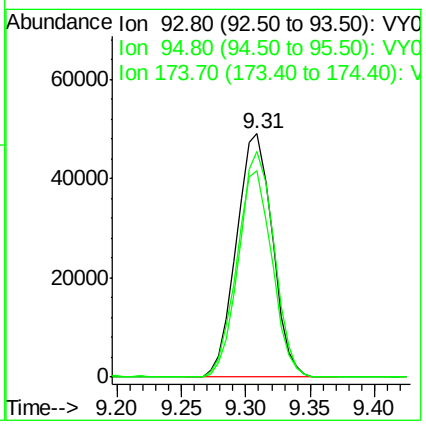


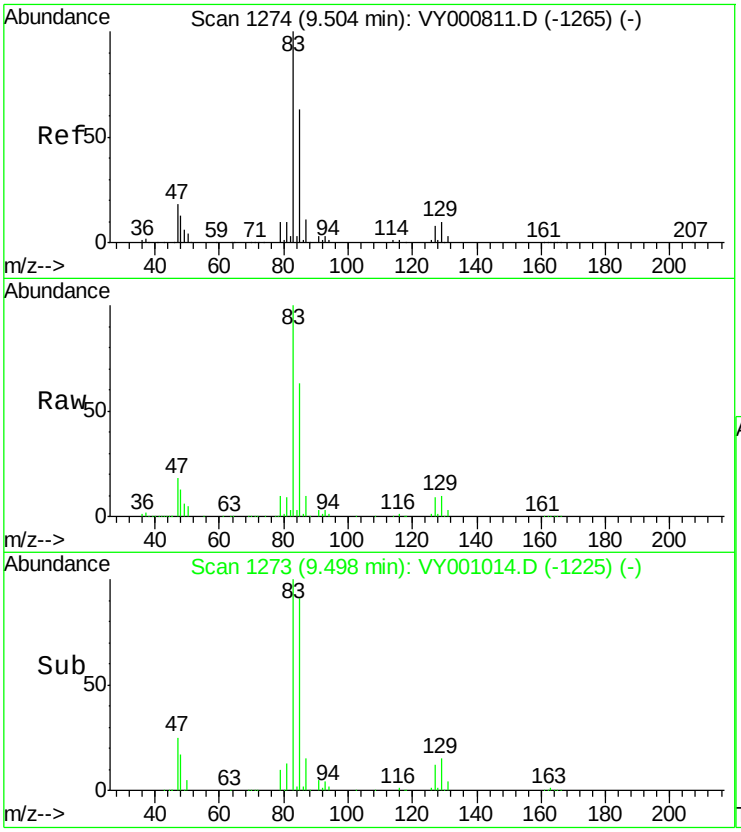


#46
Dibromomethane
Concen: 55.073 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 93 Resp: 95084

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.4	99.6
174	89.9	73.0	109.6



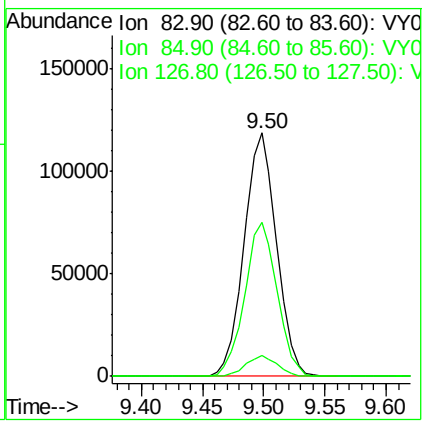


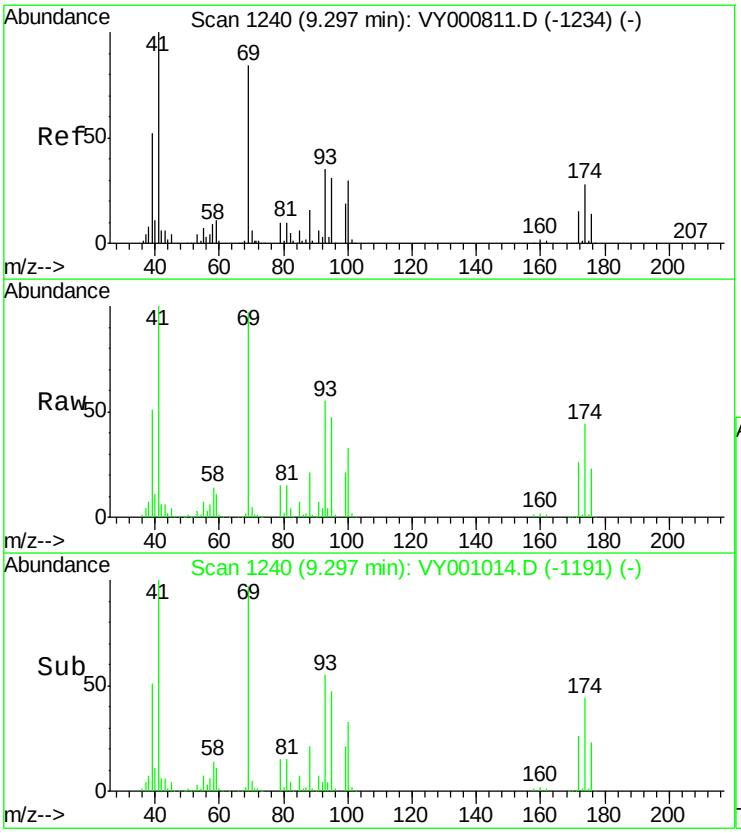
#47
Bromodichloromethane
Concen: 53.926 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 218713

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.8	76.2
127	8.6	6.6	10.0

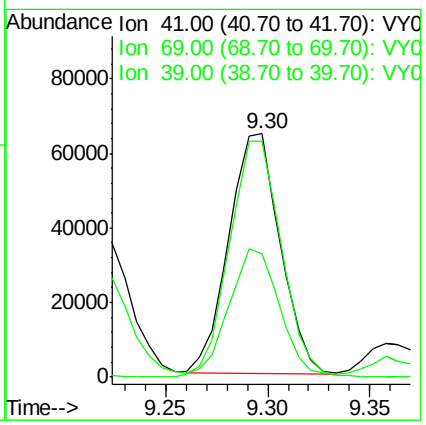


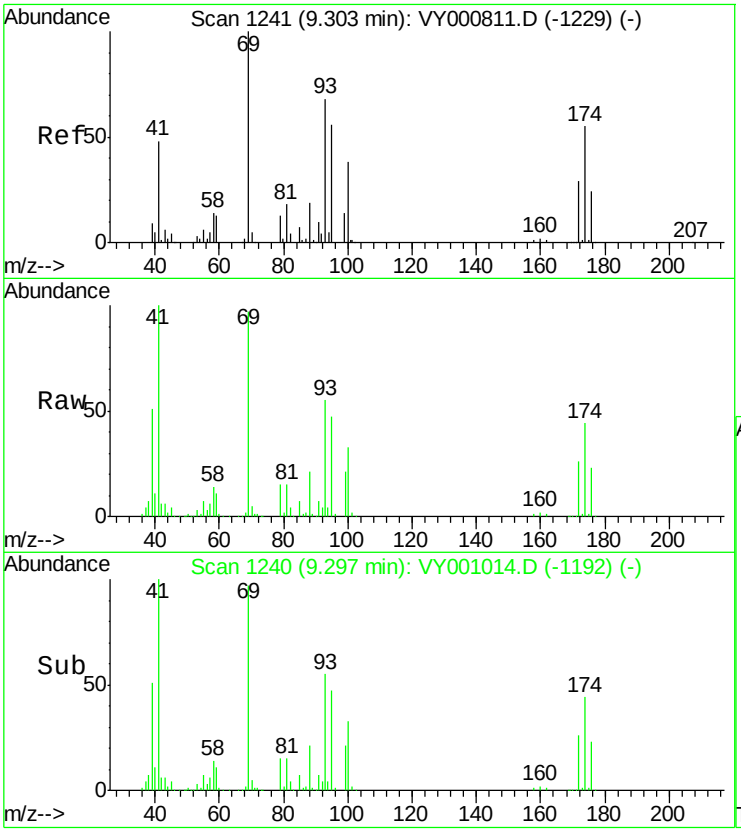


#48
Methyl methacrylate
Concen: 52.007 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 41 Resp: 112385

Ion	Ratio	Lower	Upper
41	100		
69	100.1	70.4	105.6
39	52.9	40.9	61.3



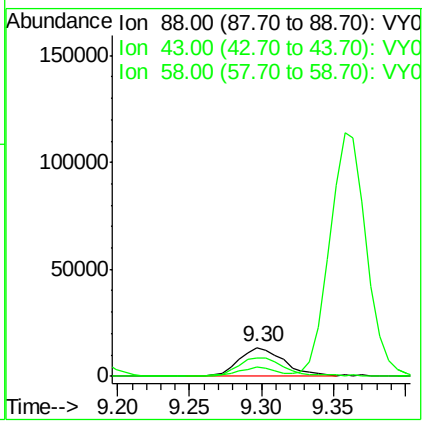


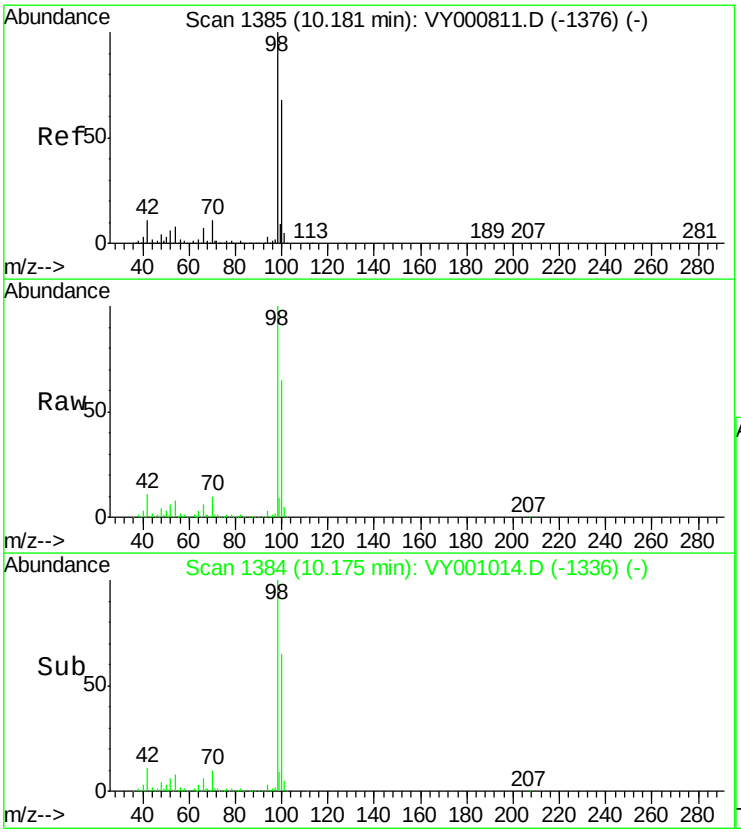
#49
1,4-Dioxane
Concen: 1189.585 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 29101

Ion	Ratio	Lower	Upper
88	100		
43	28.4	21.1	31.7
58	66.7	50.7	76.1

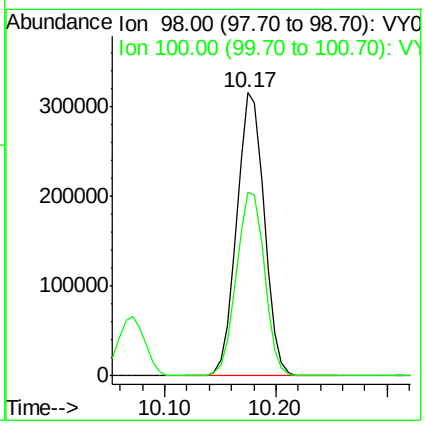


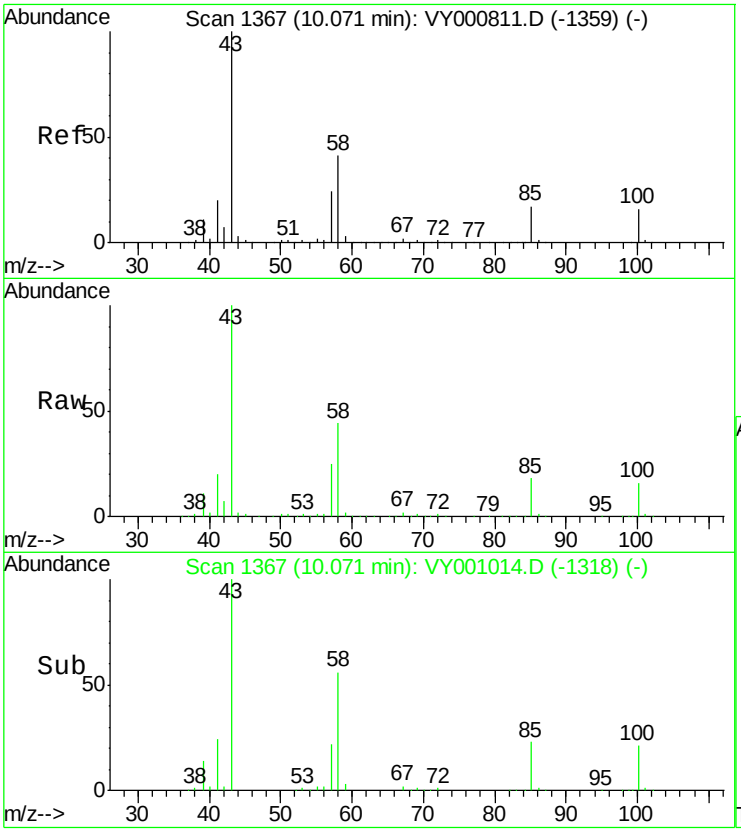


#50
Toluene-d8
Concen: 51.012 ug/l
RT: 10.17 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 98 Resp: 539875

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



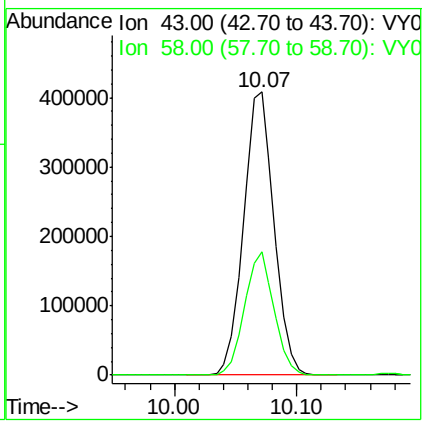


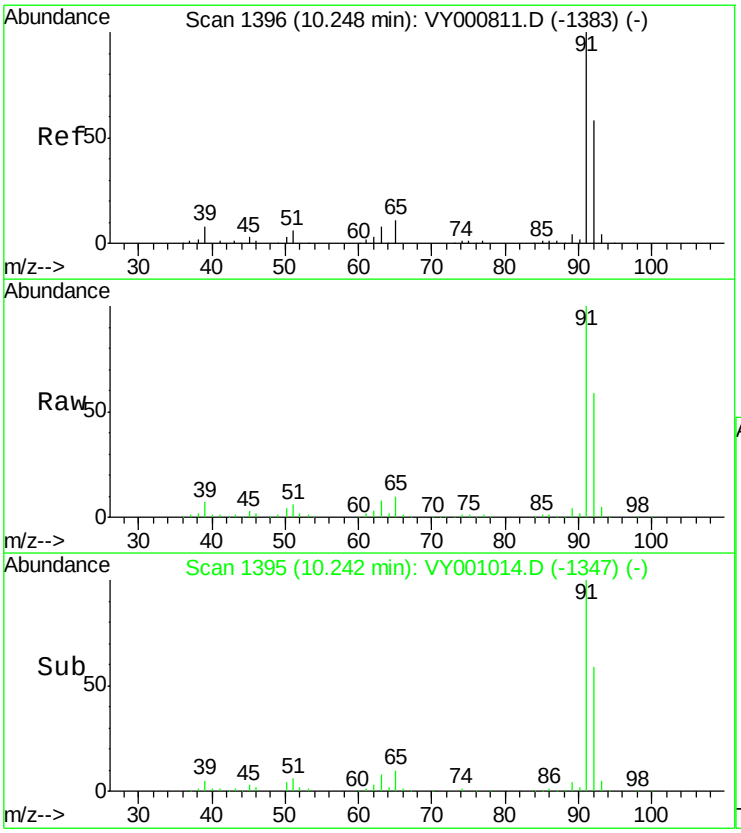
#51
4-Methyl-2-Pentanone
Concen: 277.397 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 704337

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.1	49.7

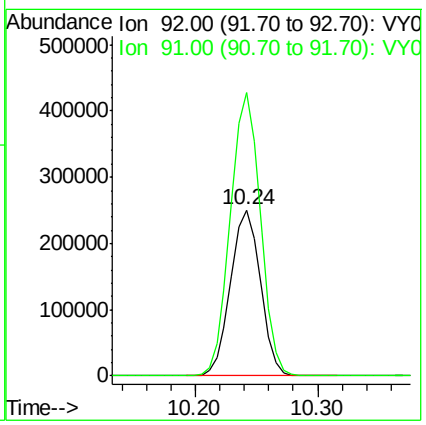


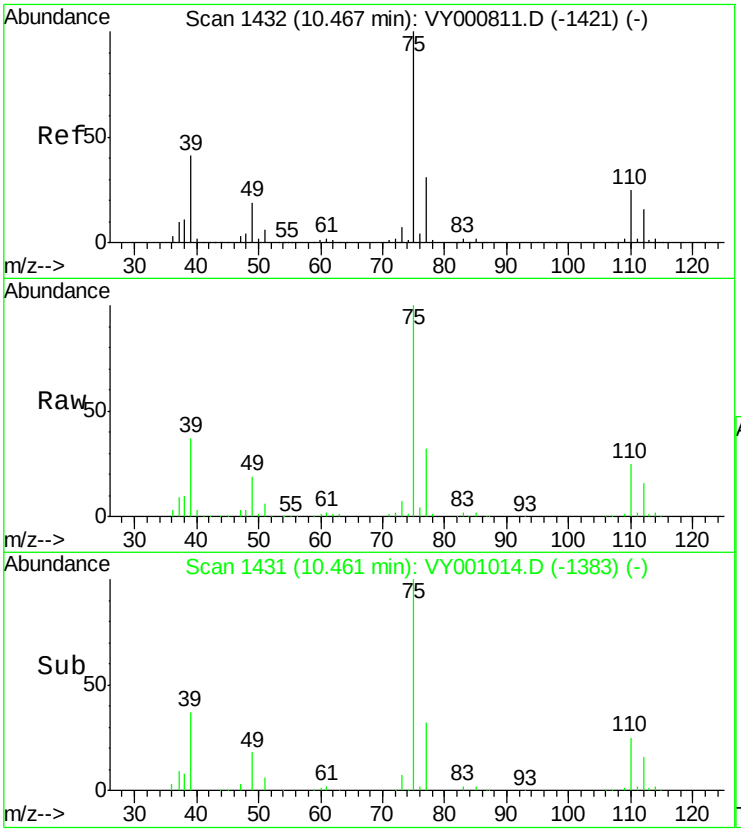


#52
Toluene
Concen: 52.042 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 92 Resp: 423892

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.6	204.8



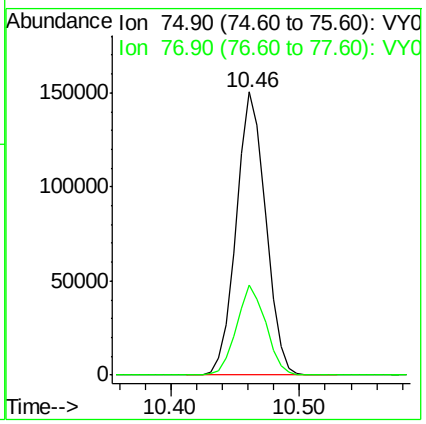


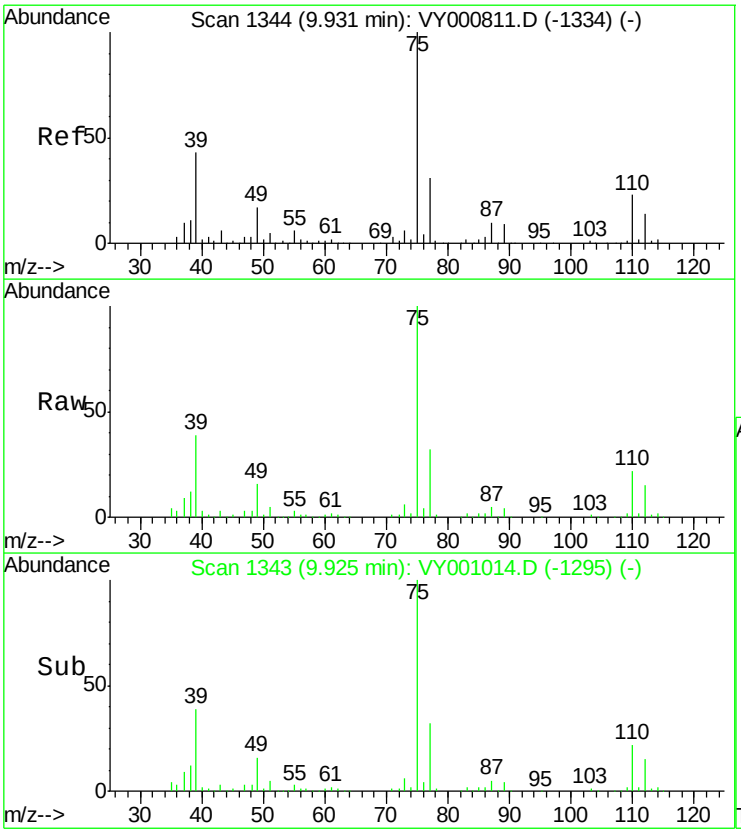
#53
t-1,3-Dichloropropene
Concen: 54.544 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 237671

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

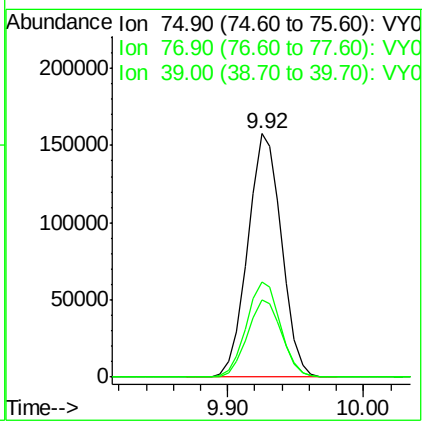


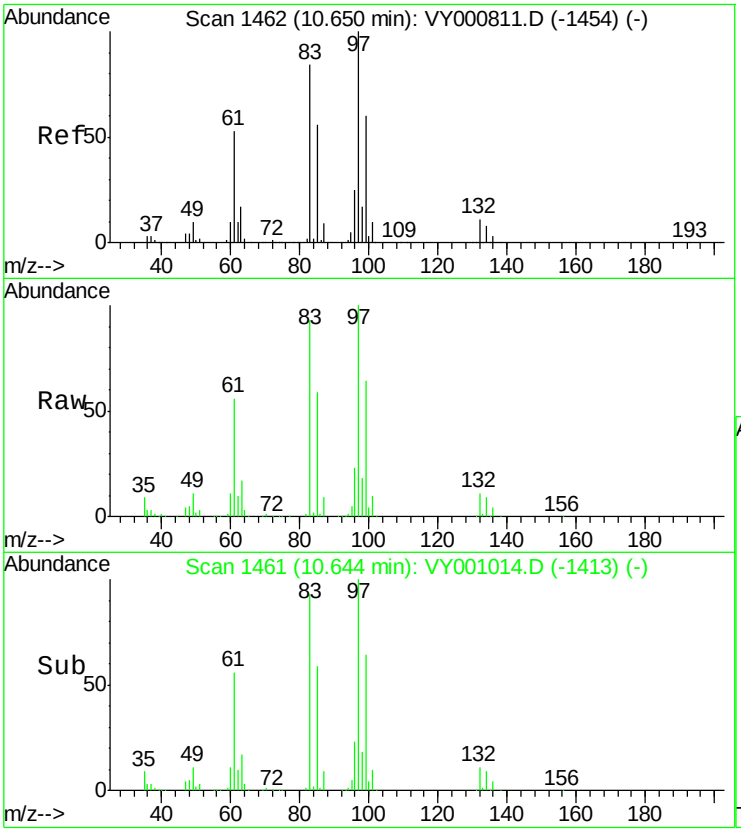


#54
cis-1,3-Dichloropropene
Concen: 53.265 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 75 Resp: 274343

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	39.3	34.5	51.7



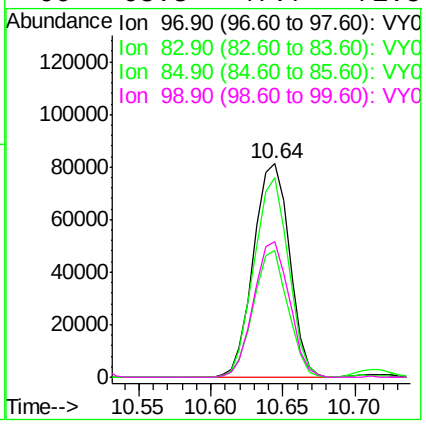


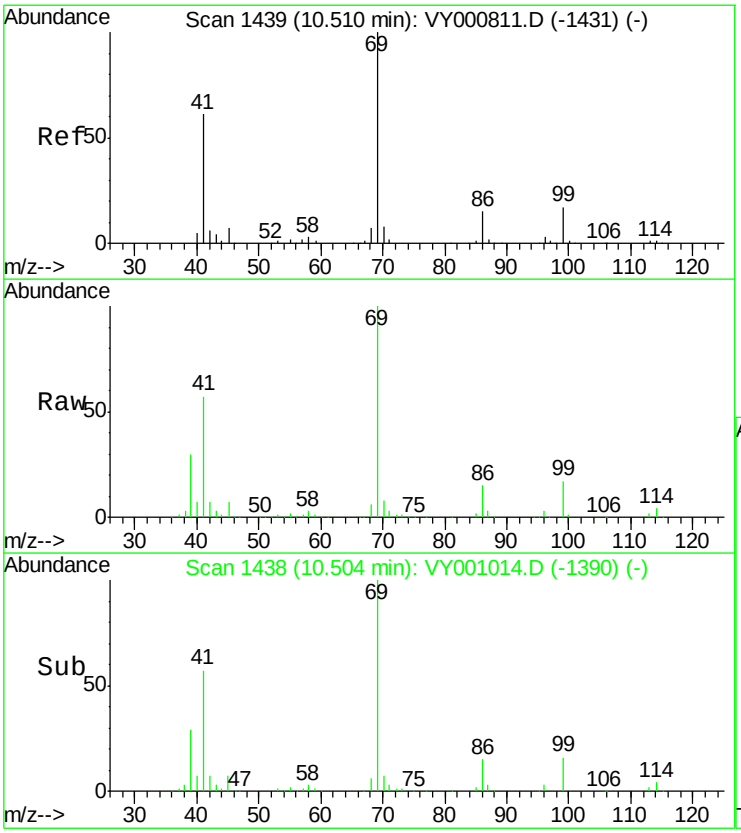
#55
1,1,2-Trichloroethane
Concen: 55.263 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 140964

Ion	Ratio	Lower	Upper
97	100		
83	93.2	67.5	101.3
85	59.3	44.5	66.7
99	63.8	47.7	71.5

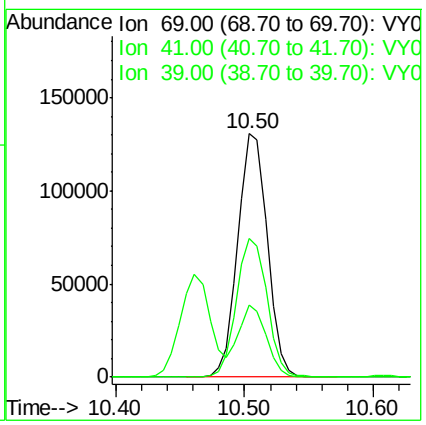


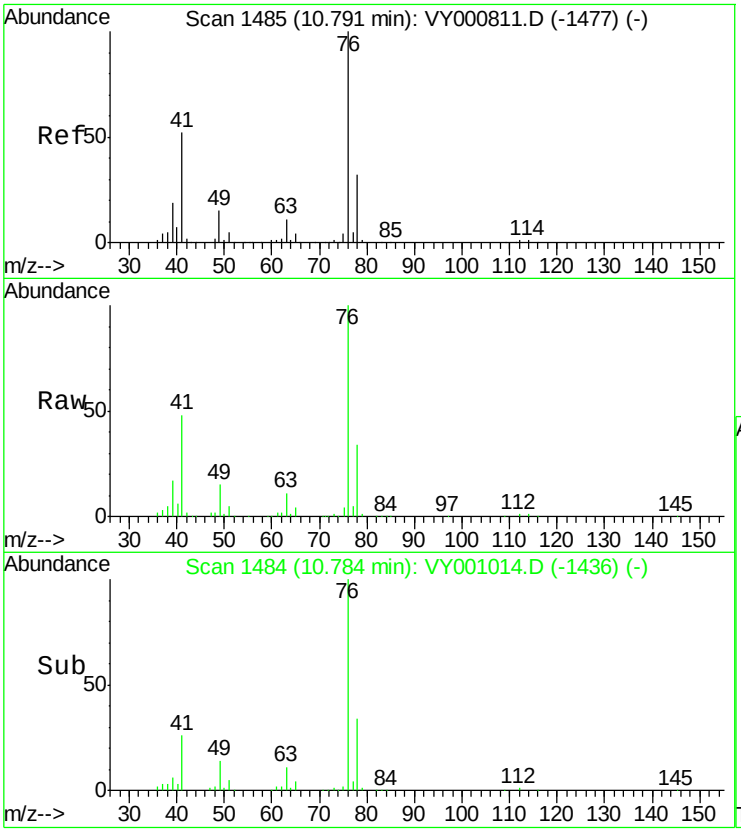


#56
Ethyl methacrylate
Concen: 56.797 ug/l
RT: 10.50 min Scan# 1438
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 69 Resp: 207253

Ion	Ratio	Lower	Upper
69	100		
41	58.8	49.0	73.6
39	27.6	23.1	34.7



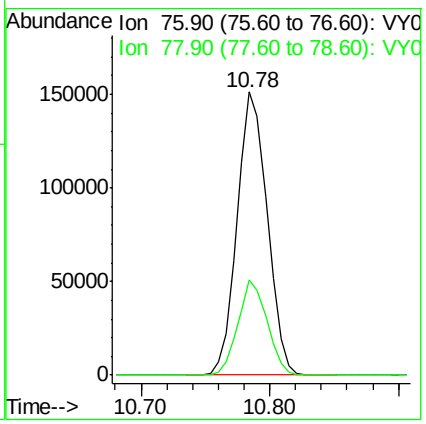


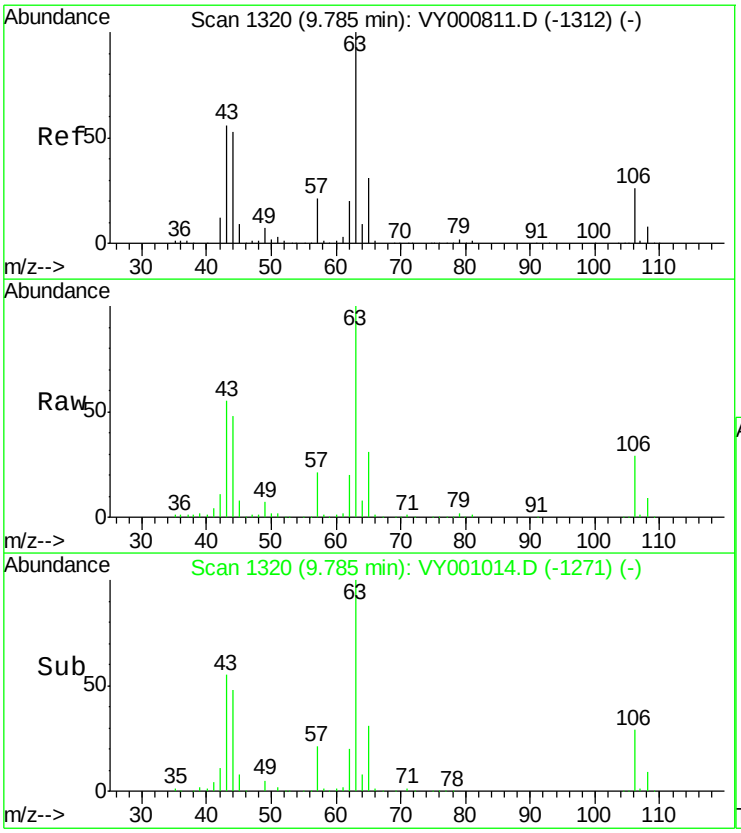
#57
1,3-Dichloropropane
Concen: 54.930 ug/l
RT: 10.78 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 244205

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.4	39.6

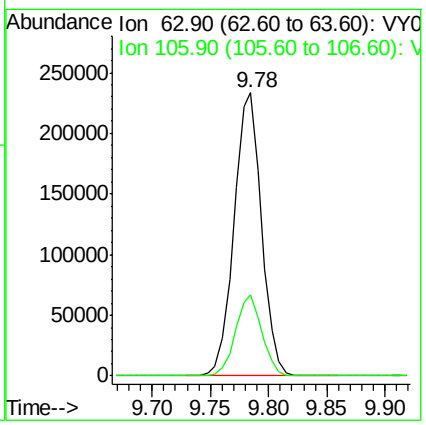


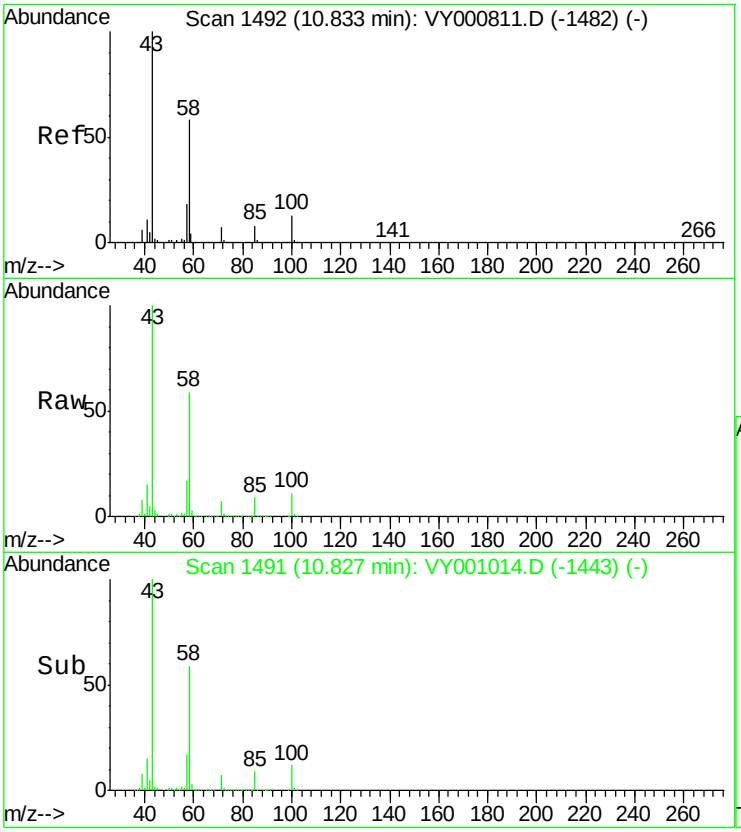


#58
2-Chloroethyl Vinyl ether
Concen: 259.202 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 63 Resp: 381368

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.5	32.3



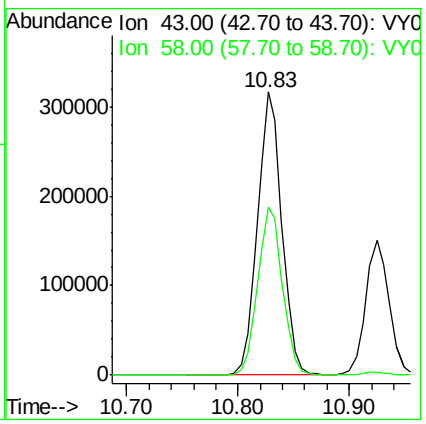


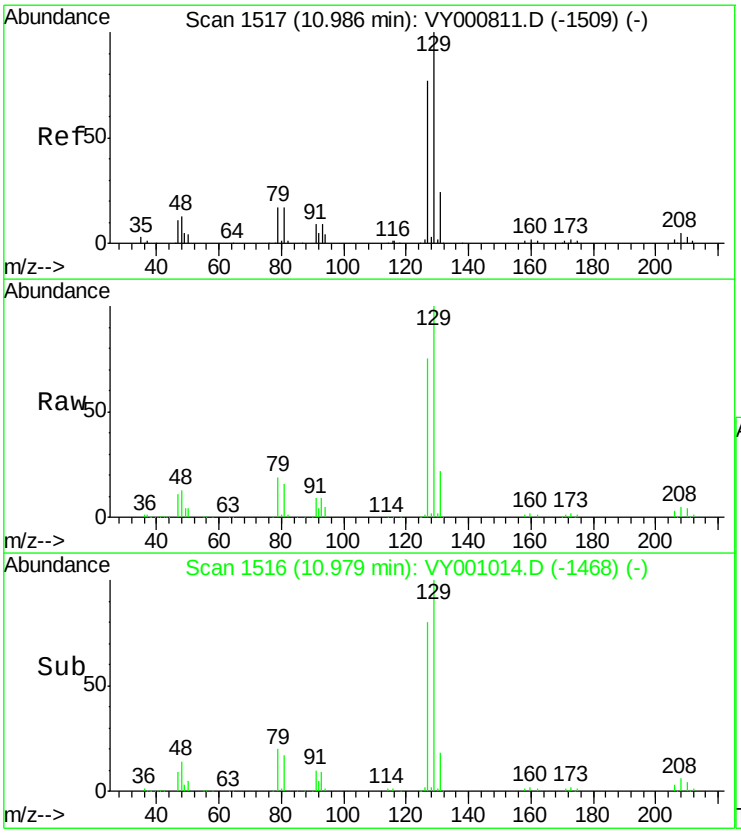
#59
2-Hexanone
Concen: 261.106 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 483093

Ion	Ratio	Lower	Upper
43	100		
58	60.2	29.0	87.1

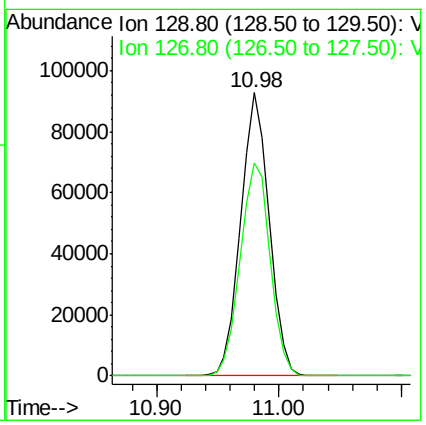


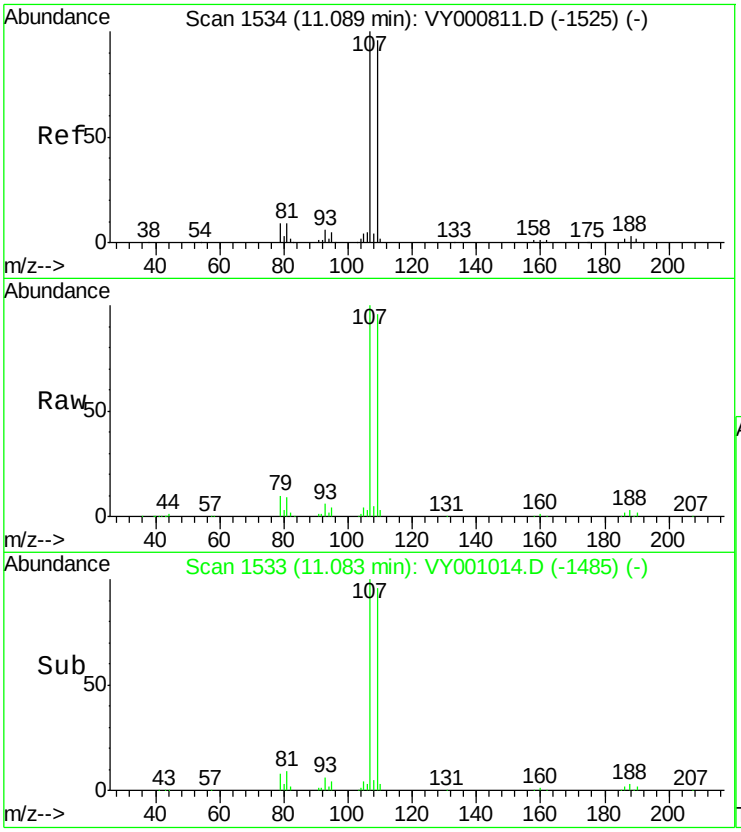


#60
Dibromochloromethane
Concen: 54.701 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:129 Resp: 150206

Ion	Ratio	Lower	Upper
129	100		
127	79.0	39.1	117.2



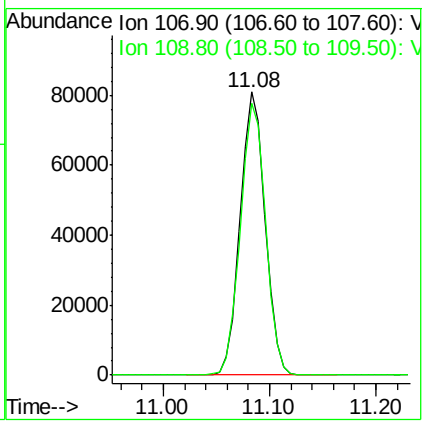


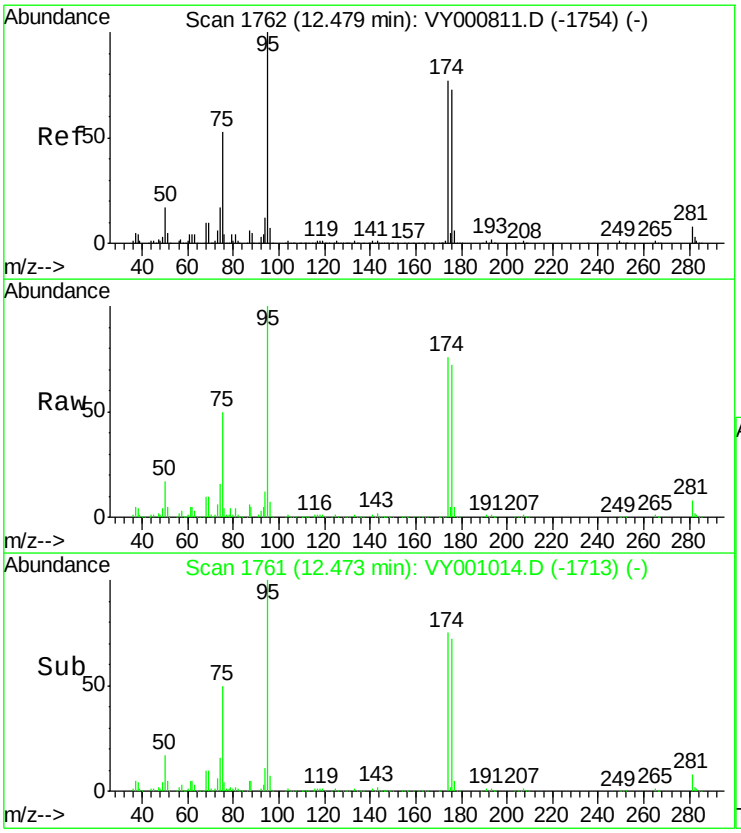
#61
1,2-Dibromoethane
Concen: 55.395 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 133168

Ion	Ratio	Lower	Upper
107	100		
109	97.3	75.9	113.9

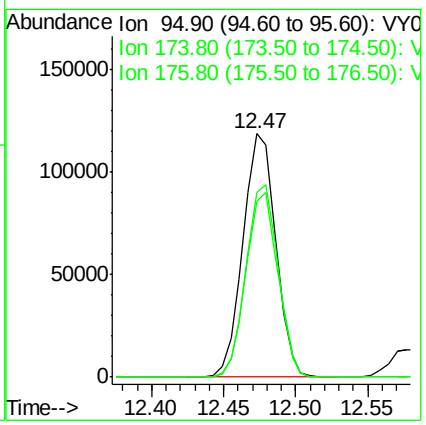


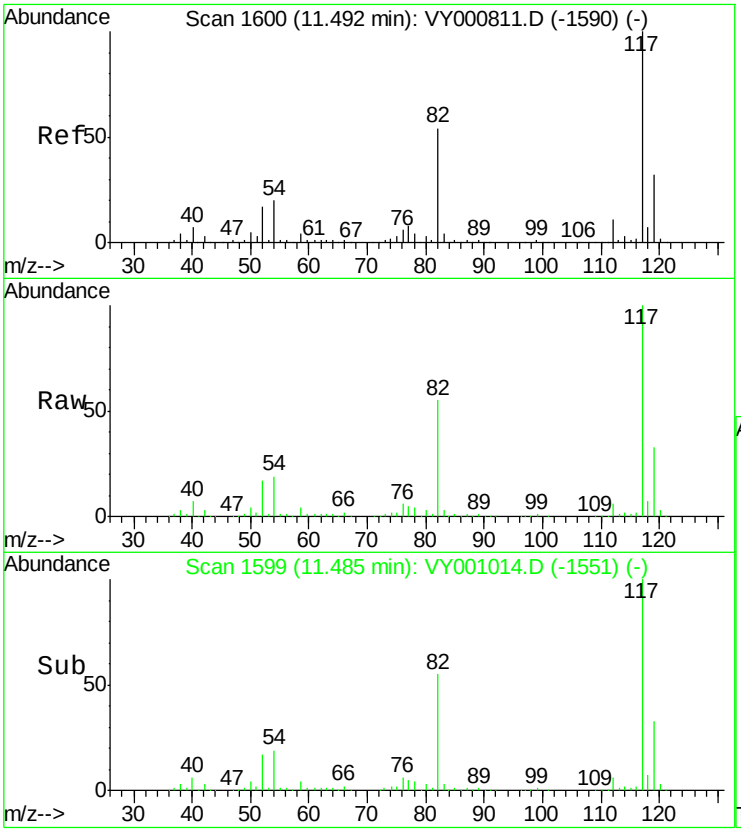


#62
4-Bromofluorobenzene
Concen: 46.836 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 95 Resp: 186154

Ion	Ratio	Lower	Upper
95	100		
174	77.5	0.0	150.6
176	74.8	0.0	145.2



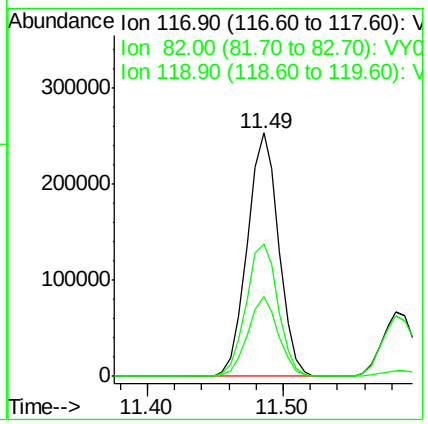


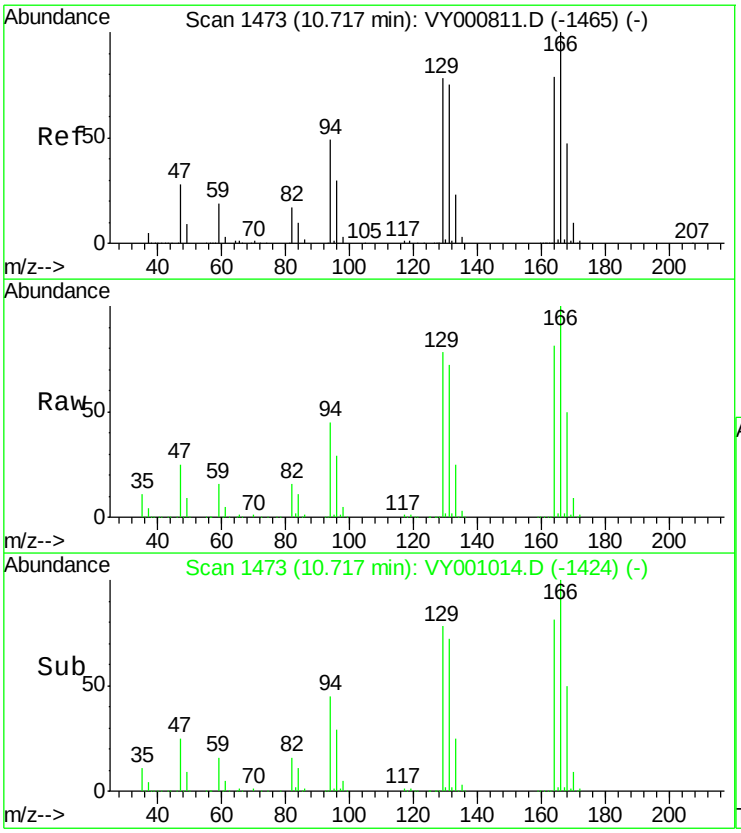
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 409110

Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.1	64.7
119	33.0	25.3	37.9

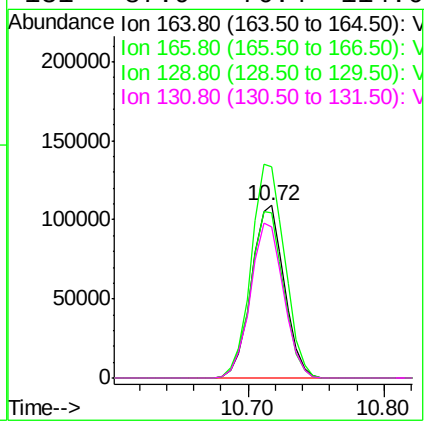


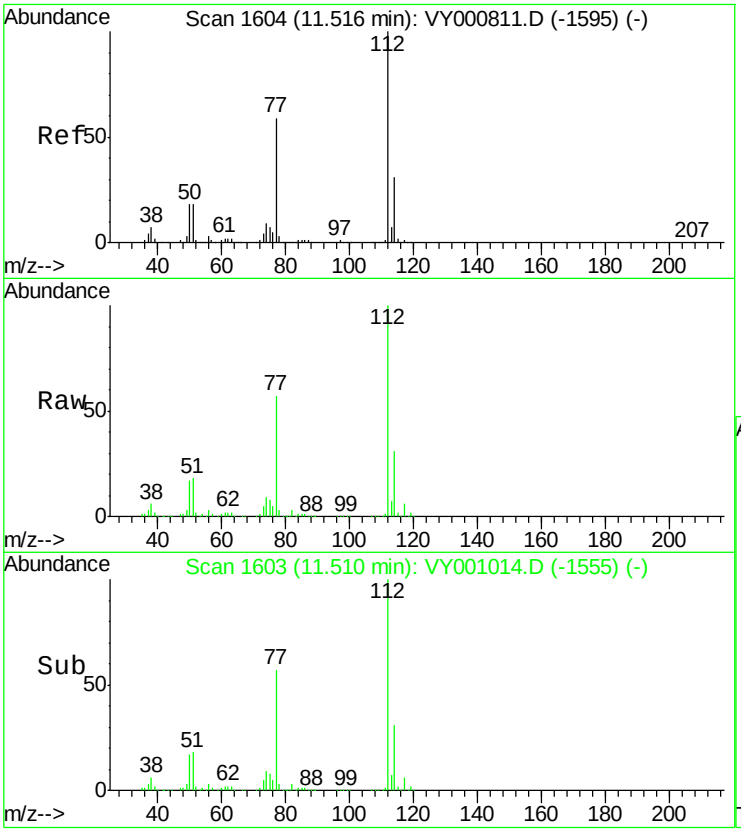


#64
Tetrachloroethene
Concen: 51.923 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:164 Resp: 184556

Ion	Ratio	Lower	Upper
164	100		
166	122.8	101.8	152.8
129	95.8	79.3	118.9
131	87.9	76.4	114.6



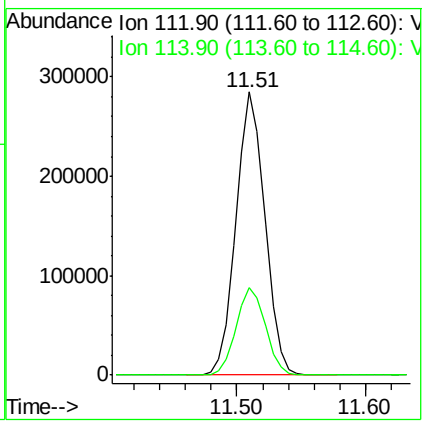


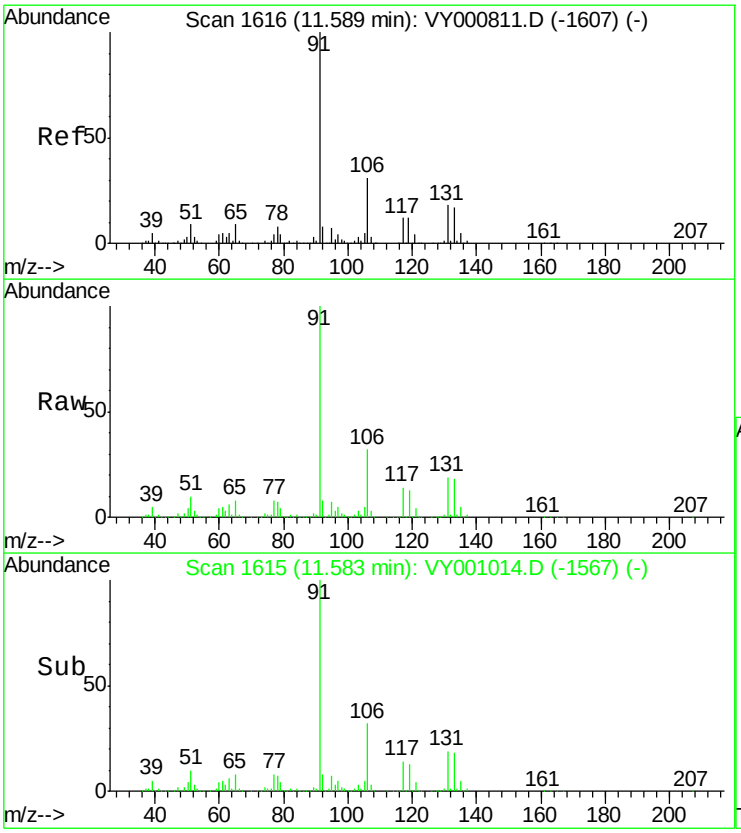
#65
Chlorobenzene
Concen: 51.772 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 440264

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.1	37.7

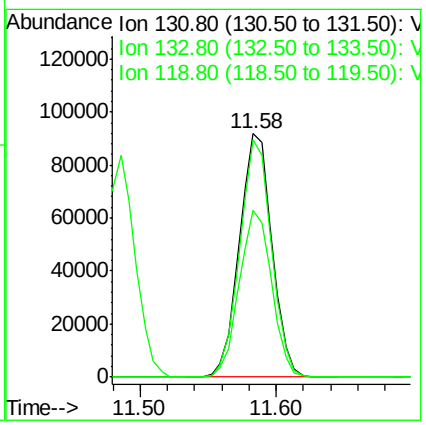


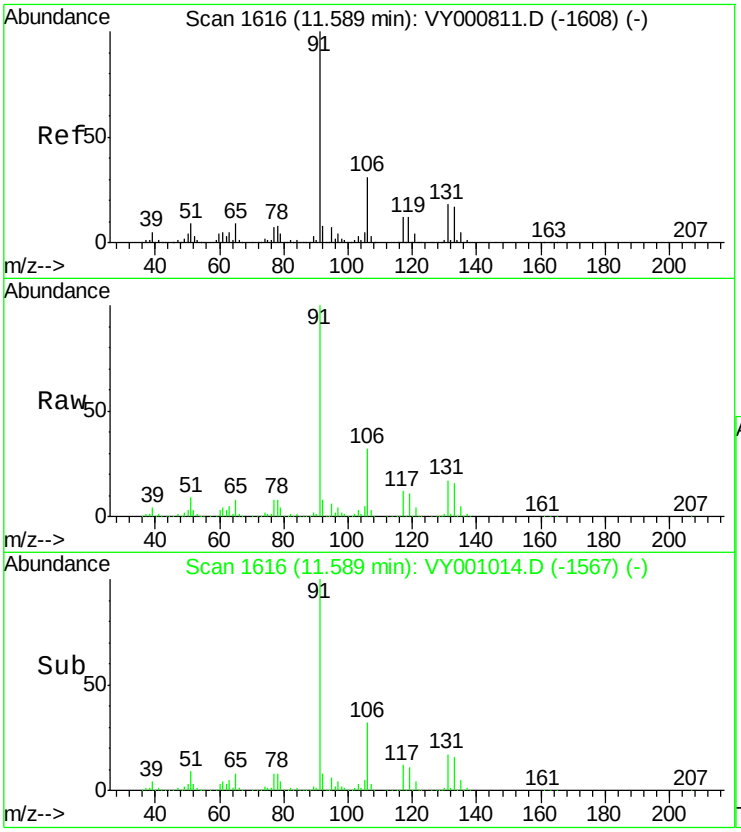


#66
1,1,1,2-Tetrachloroethane
Concen: 53.551 ug/l
RT: 11.58 min Scan# 1615
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:131 Resp: 153469

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.4	142.2
119	68.1	33.8	101.3



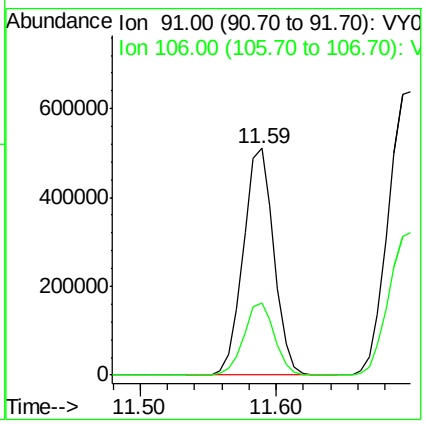


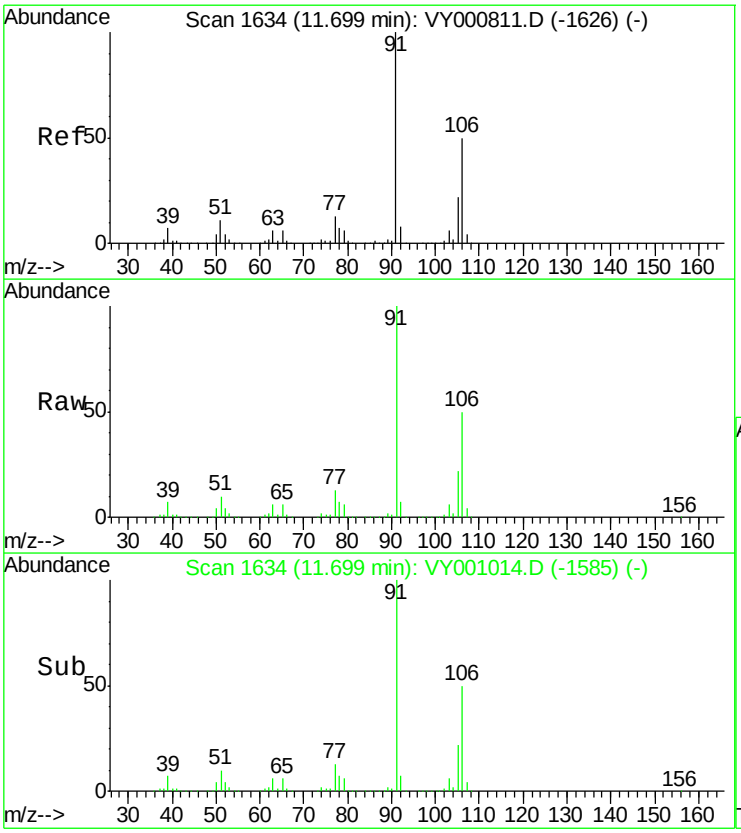
#67
Ethyl Benzene
Concen: 50.680 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 802652

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.4	36.6

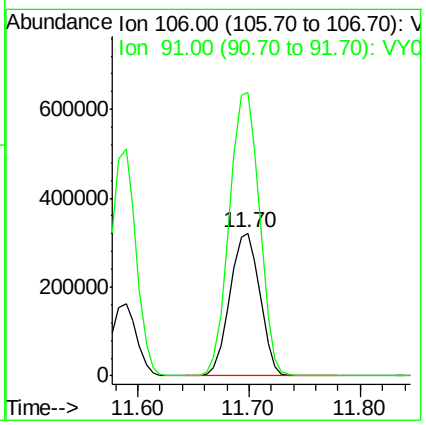


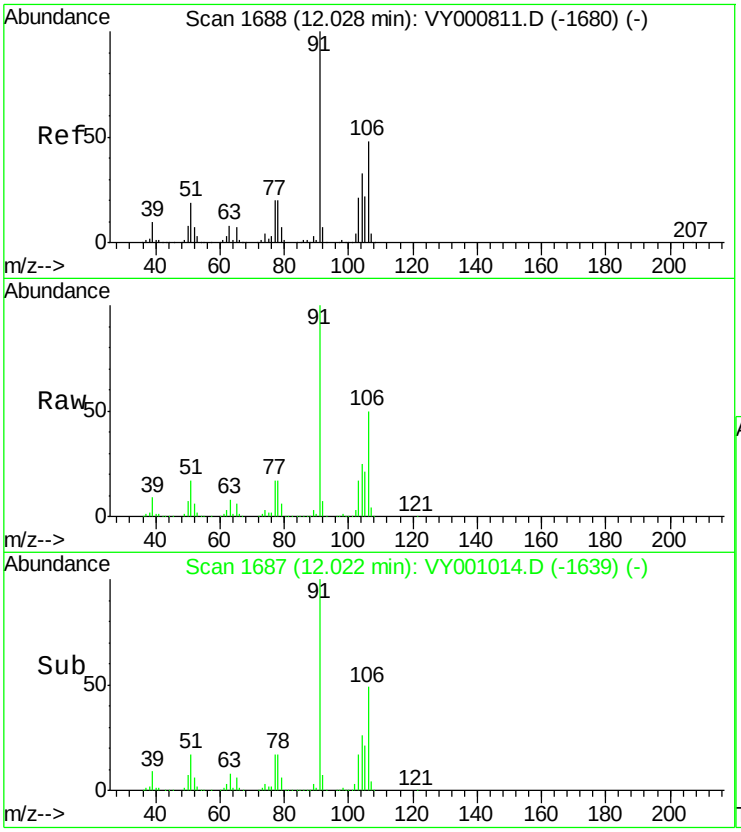


#68
m/p-Xylenes
Concen: 101.112 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:106 Resp: 601064

Ion	Ratio	Lower	Upper
106	100		
91	199.1	159.6	239.4



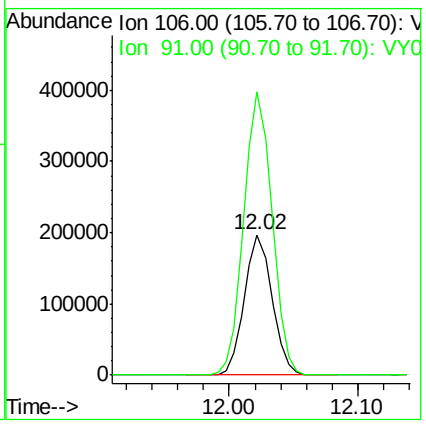


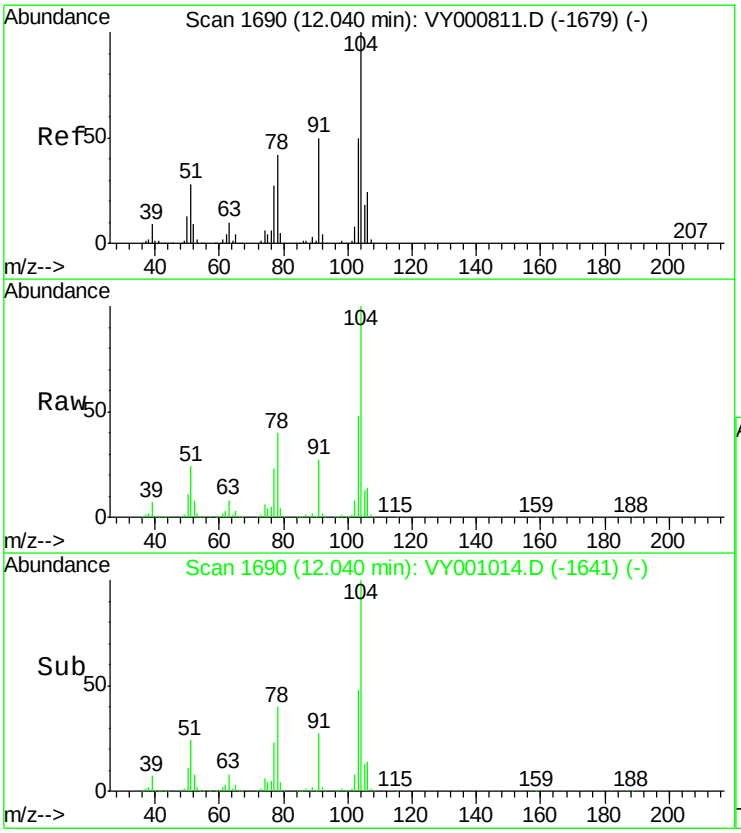
#69
o-Xylene
Concen: 52.678 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 291980

Ion	Ratio	Lower	Upper
106	100		
91	205.5	106.1	318.1

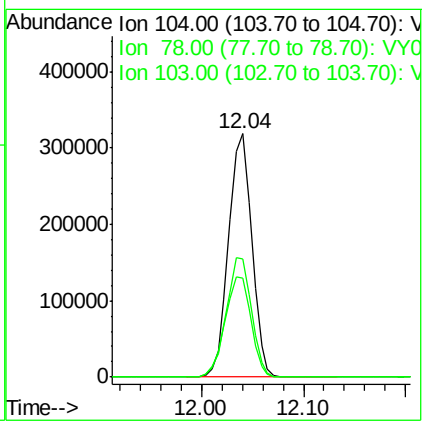


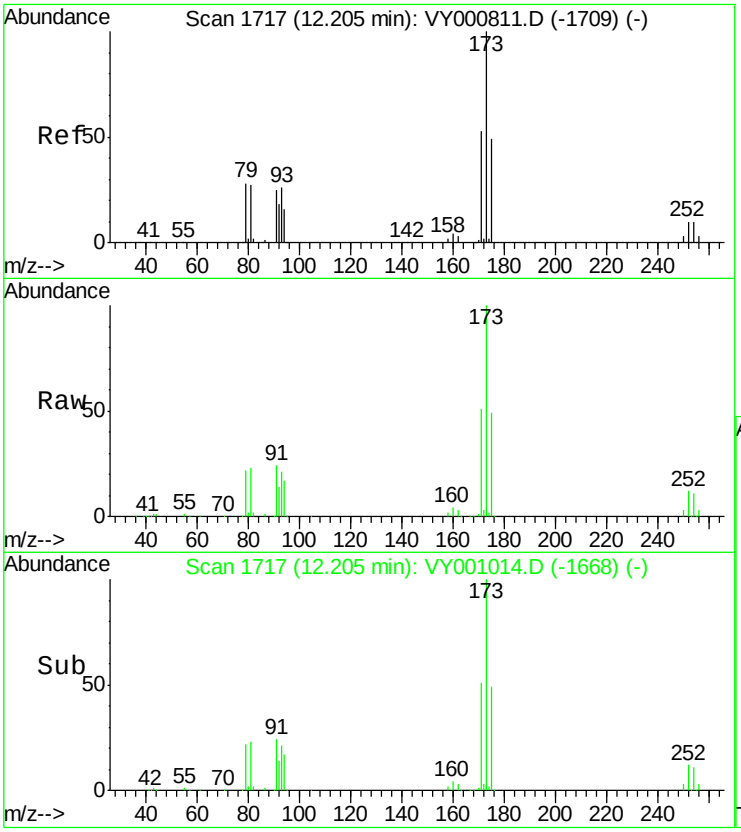


#70
Styrene
Concen: 52.847 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:104 Resp: 501560

Ion	Ratio	Lower	Upper
104	100		
78	46.2	38.2	57.4
103	53.4	43.4	65.0



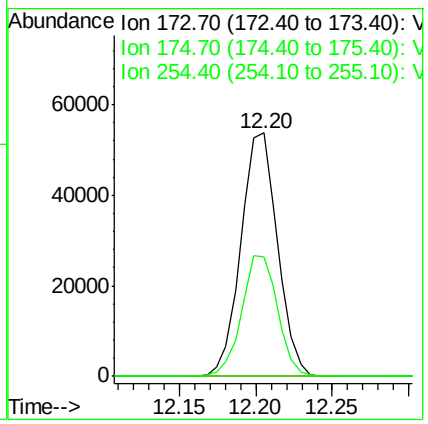


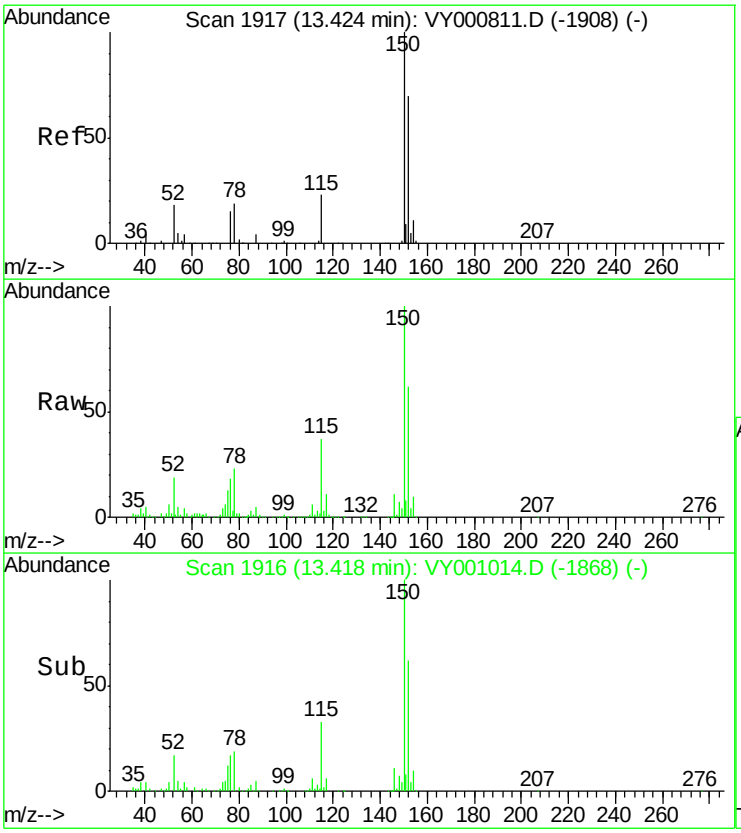
#71
Bromoform
Concen: 55.265 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 89328

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.5	73.5
254	0.1	0.0	0.0#

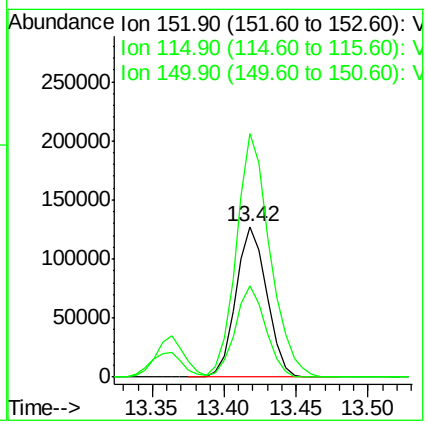


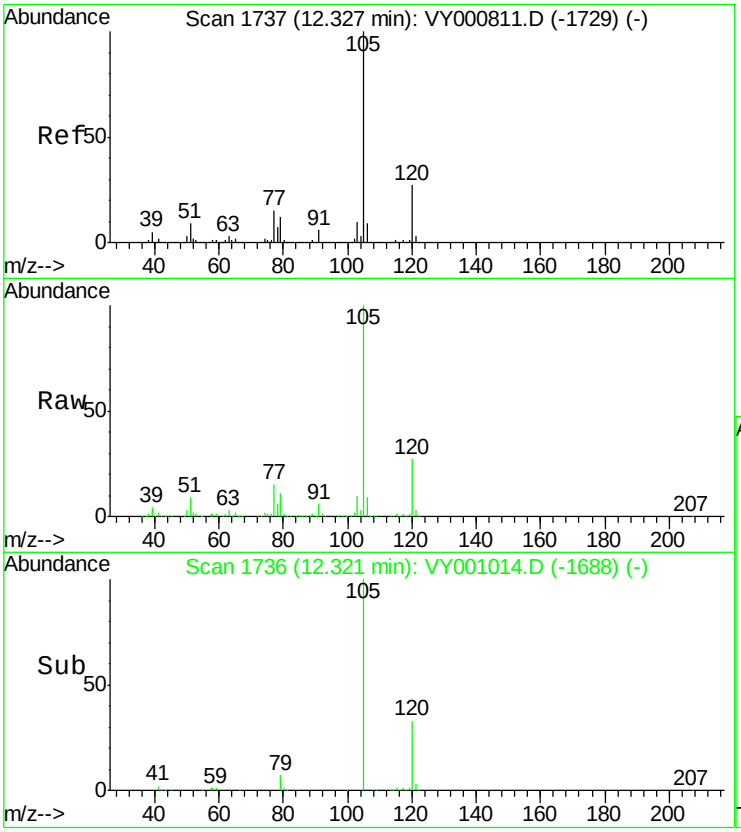


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:152 Resp: 189416

Ion	Ratio	Lower	Upper
152	100		
115	59.6	29.3	87.8
150	176.0	0.0	351.2



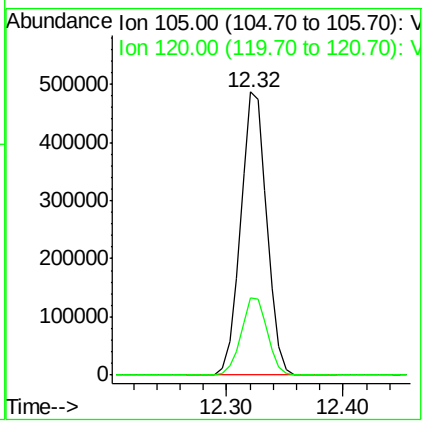


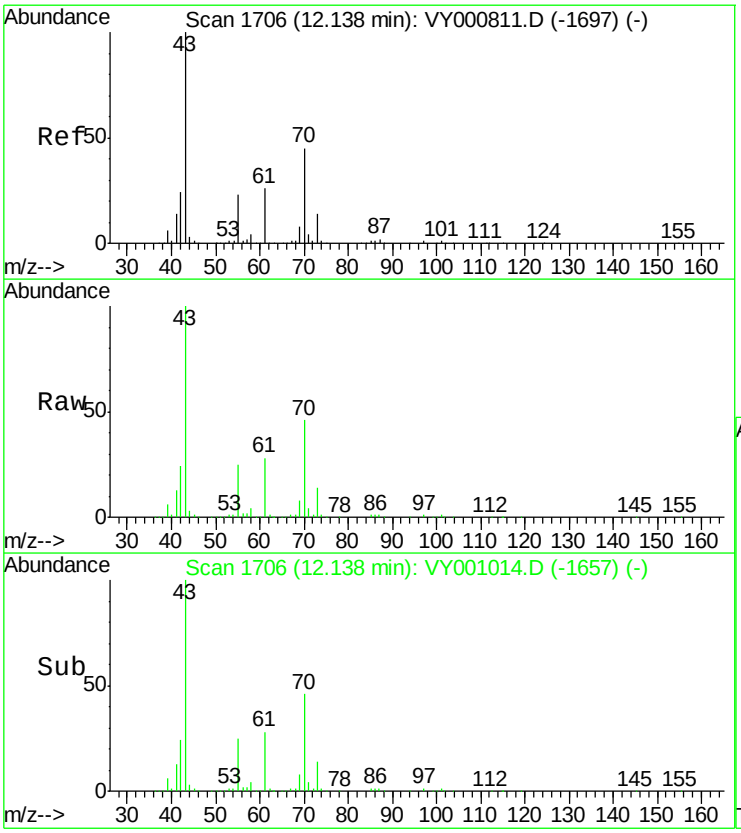
#73
Isopropylbenzene
Concen: 50.298 ug/l
RT: 12.32 min Scan# 1736
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 758577

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.4	40.2

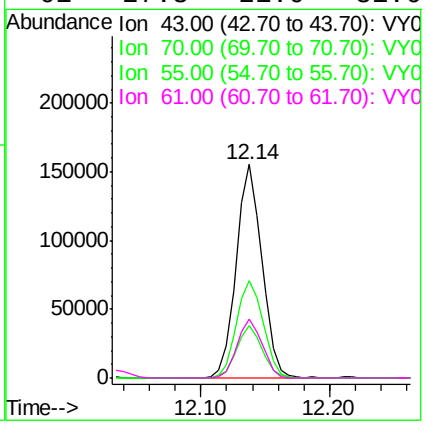


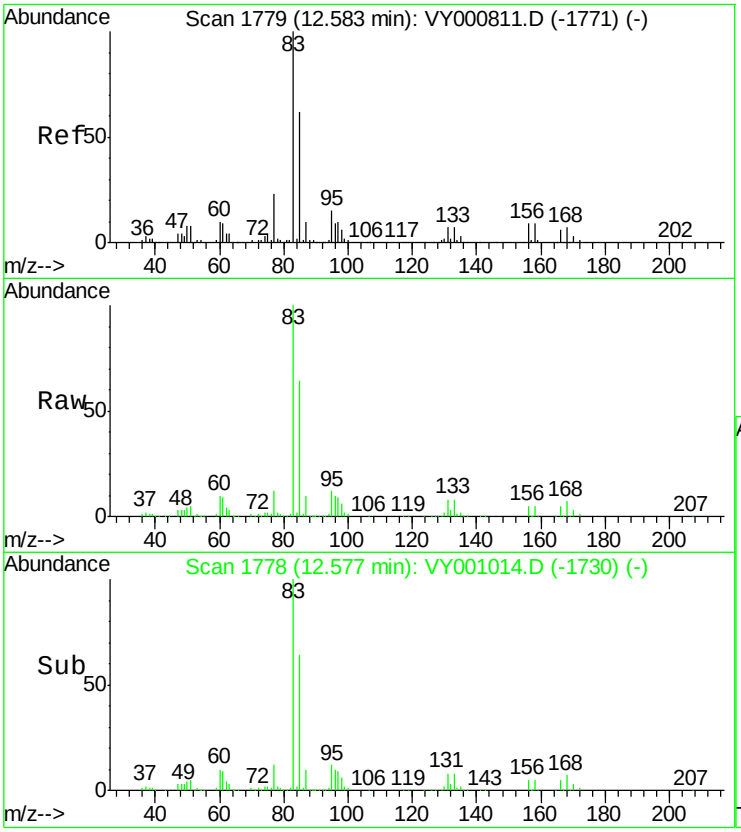


#74
N-amyl acetate
Concen: 51.069 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 43 Resp: 214377

Ion	Ratio	Lower	Upper
43	100		
70	47.9	36.6	54.8
55	24.5	18.8	28.2
61	27.3	21.0	31.6



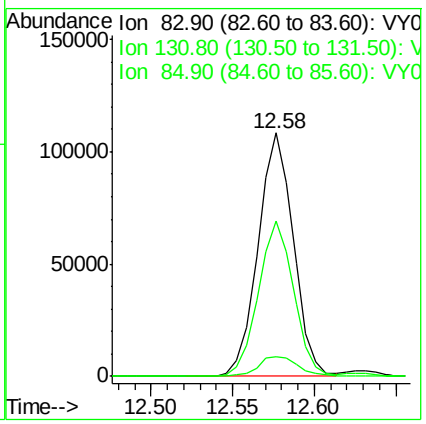


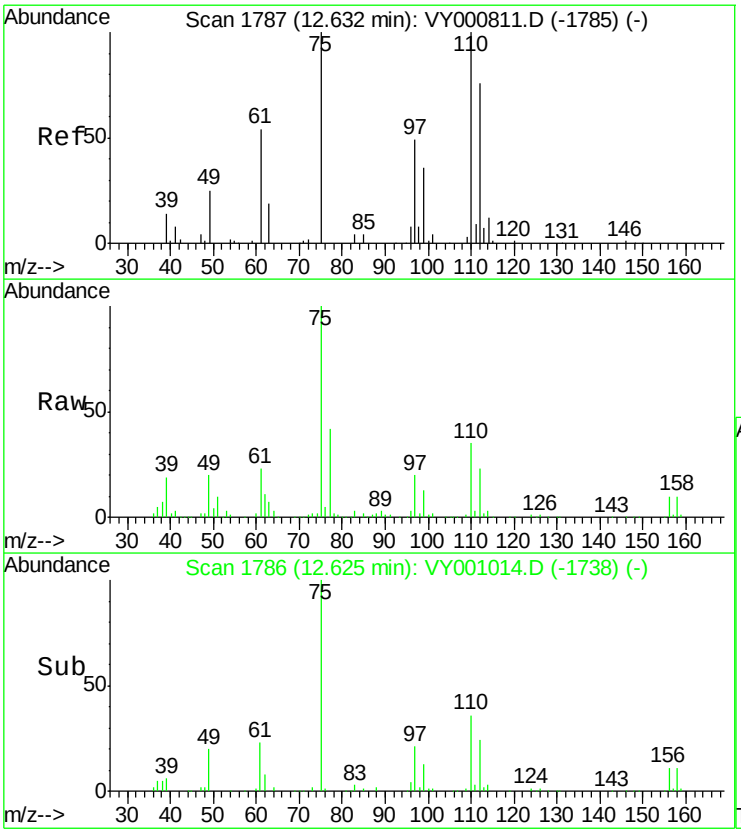
#75
1,1,2,2-Tetrachloroethane
Concen: 54.813 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 162886

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.3	13.1
85	63.8	32.4	97.0

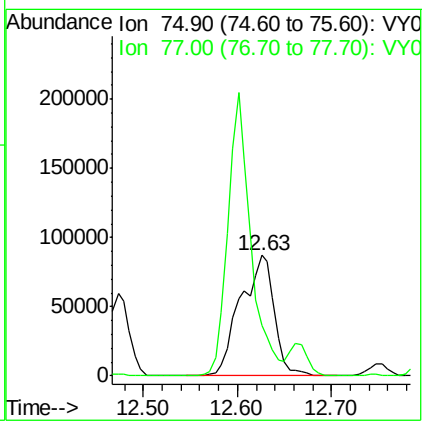


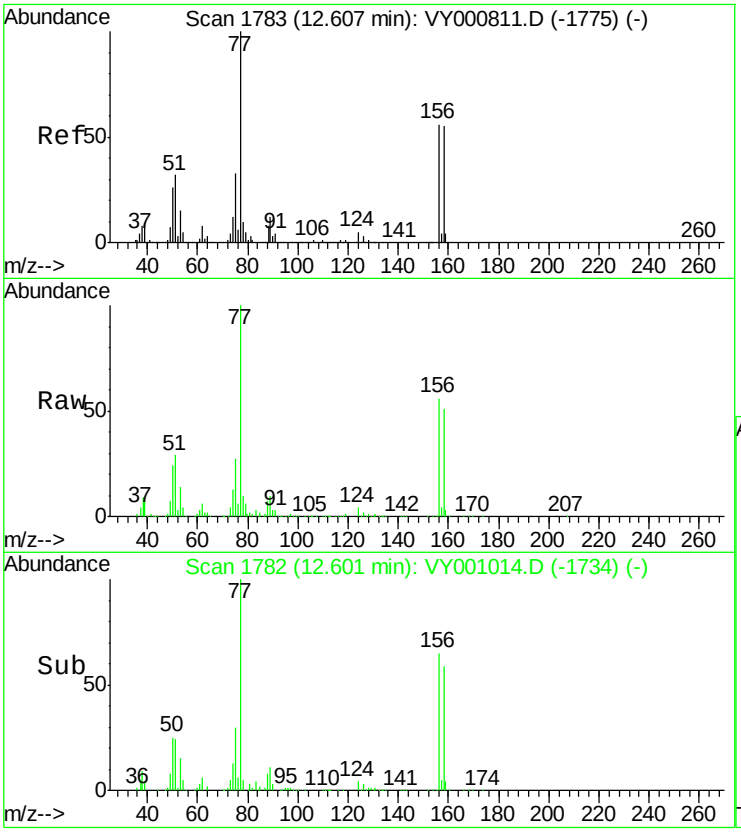


#76
1,2,3-Trichloropropane
Concen: 102.268 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 75 Resp: 219473

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



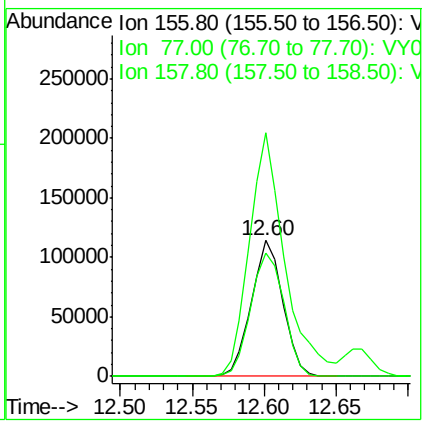


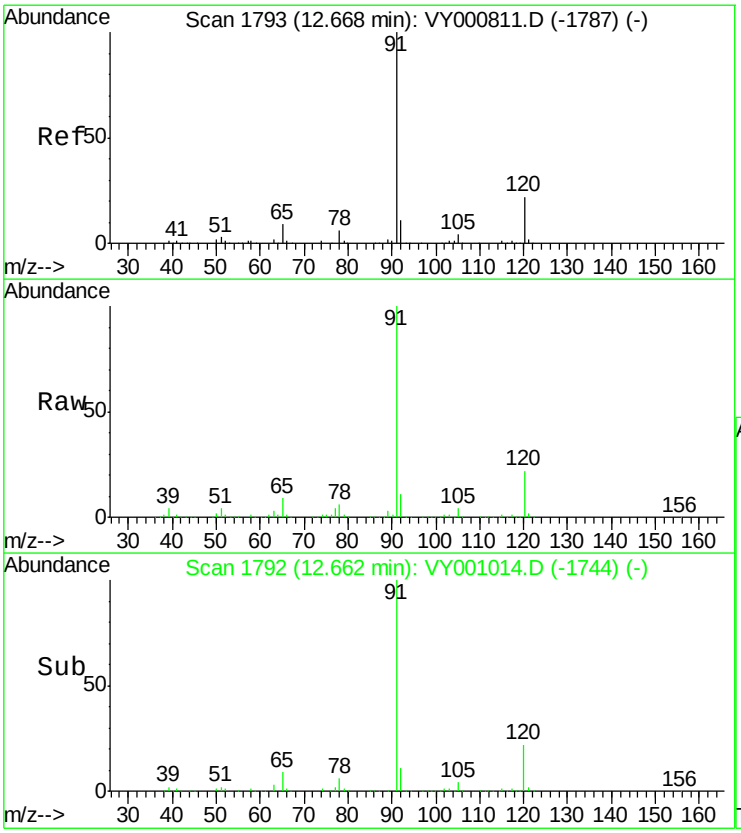
#77
Bromobenzene
Concen: 52.512 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 171671

Ion	Ratio	Lower	Upper
156	100		
77	203.3	102.6	307.7
158	96.3	47.6	142.8

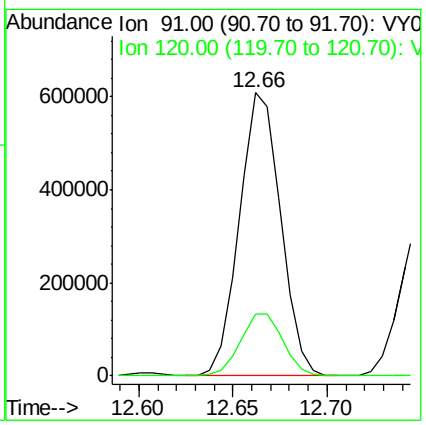


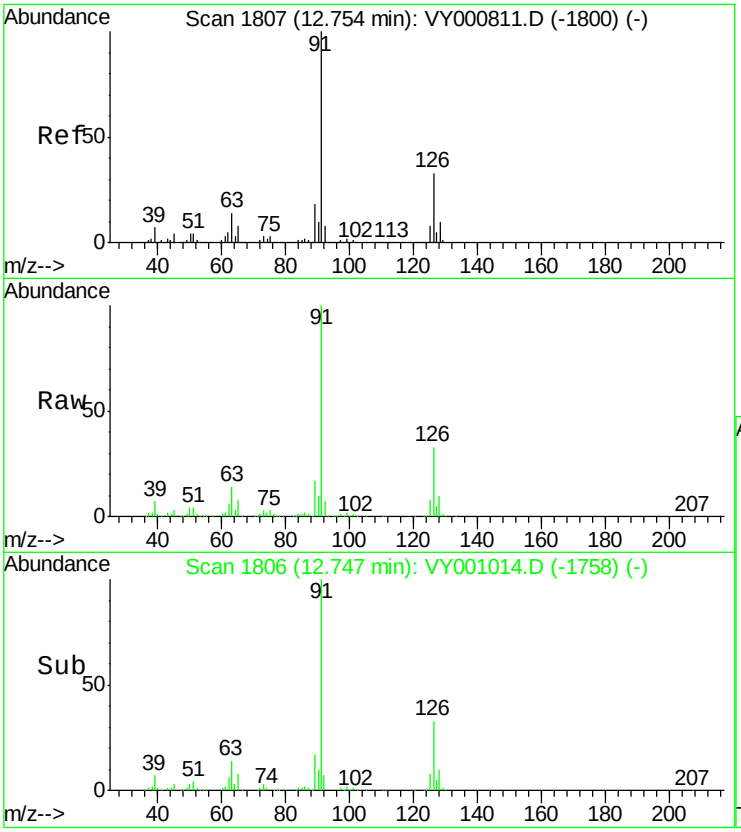


#78
n-propylbenzene
Concen: 50.152 ug/l
RT: 12.66 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 91 Resp: 923553

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.2	33.5



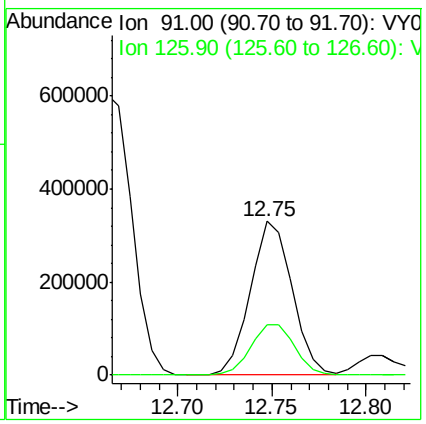


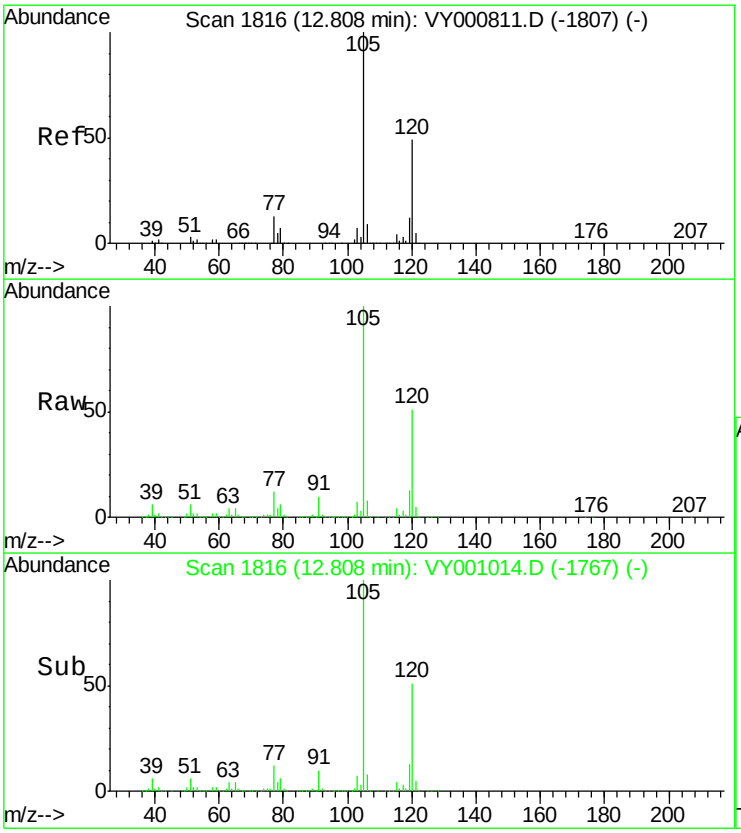
#79
2-Chlorotoluene
Concen: 50.111 ug/l
RT: 12.75 min Scan# 1806
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 509799

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.0	51.0

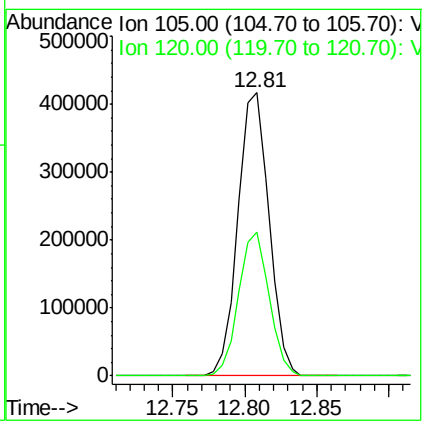


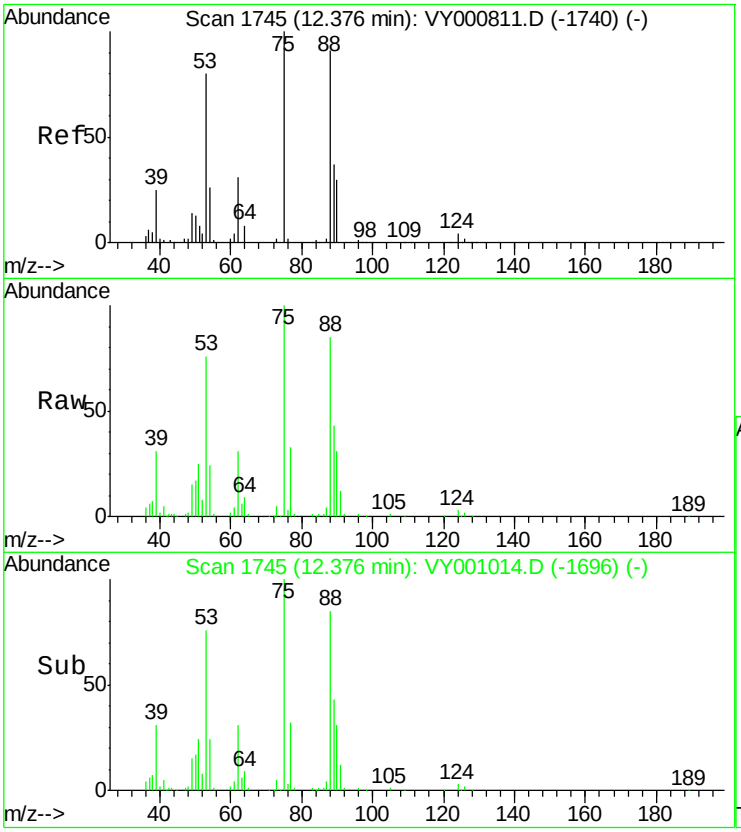


#80
1,3,5-Trimethylbenzene
Concen: 50.019 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:105 Resp: 624602

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.6	74.0



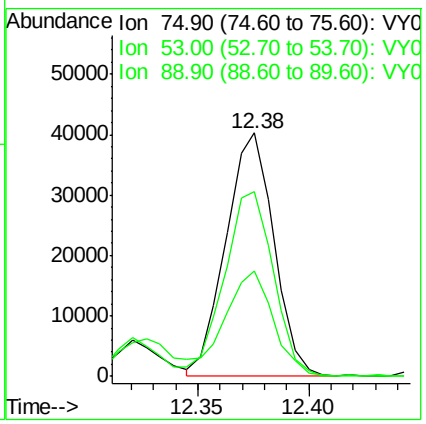


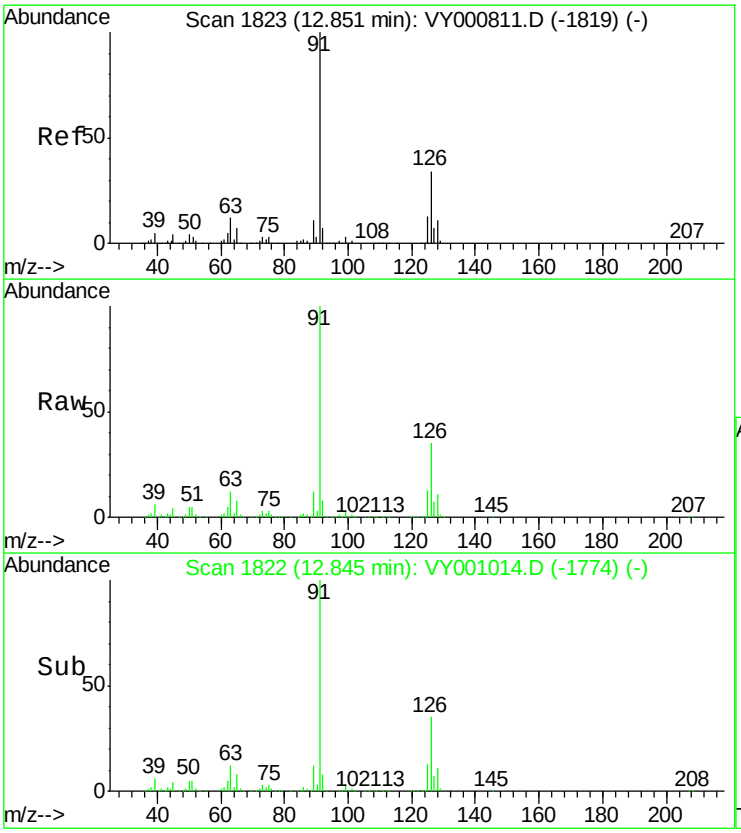
#81
trans-1,4-Dichloro-2-butene
Concen: 54.776 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 59845

Ion	Ratio	Lower	Upper
75	100		
53	78.1	64.6	96.8
89	44.6	33.6	50.4

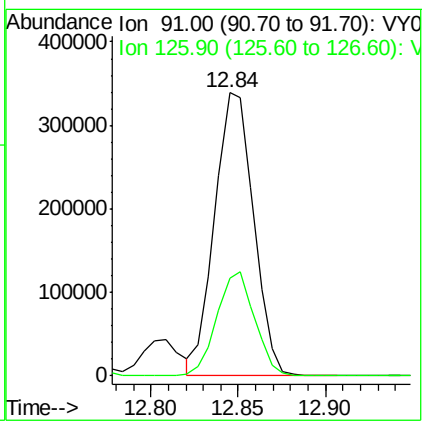


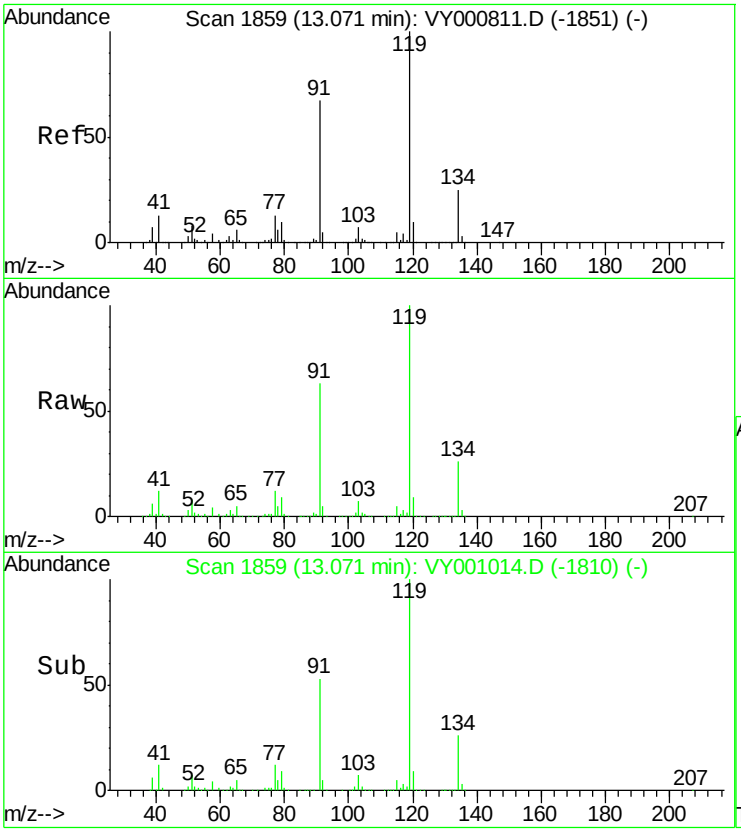


#82
4-Chlorotoluene
Concen: 50.169 ug/l
RT: 12.84 min Scan# 1822
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 91 Resp: 525840

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.3	51.9



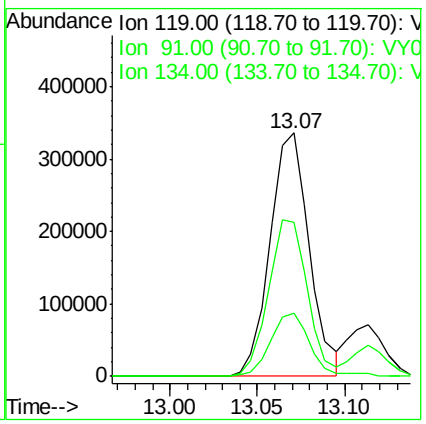


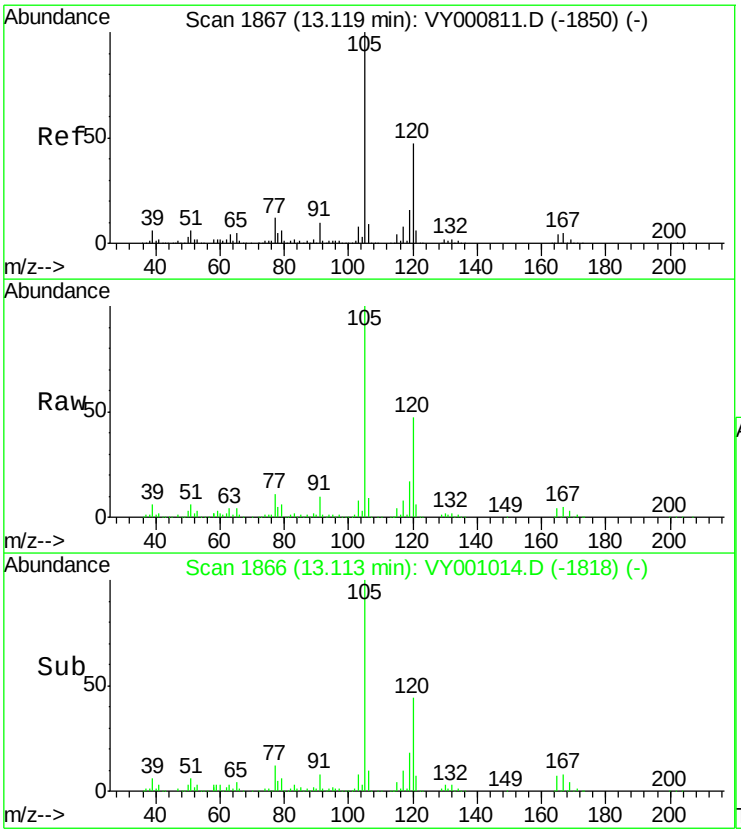
#83
tert-Butylbenzene
Concen: 50.162 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 526635

Ion	Ratio	Lower	Upper
119	100		
91	63.9	32.3	96.8
134	26.3	12.9	38.7

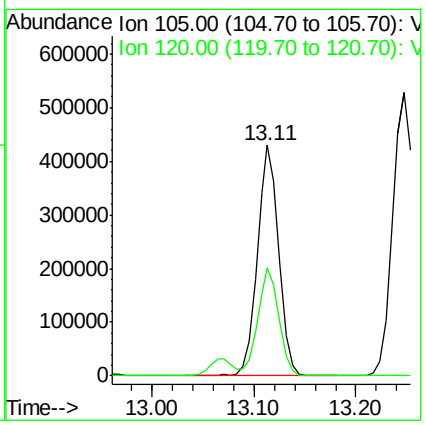


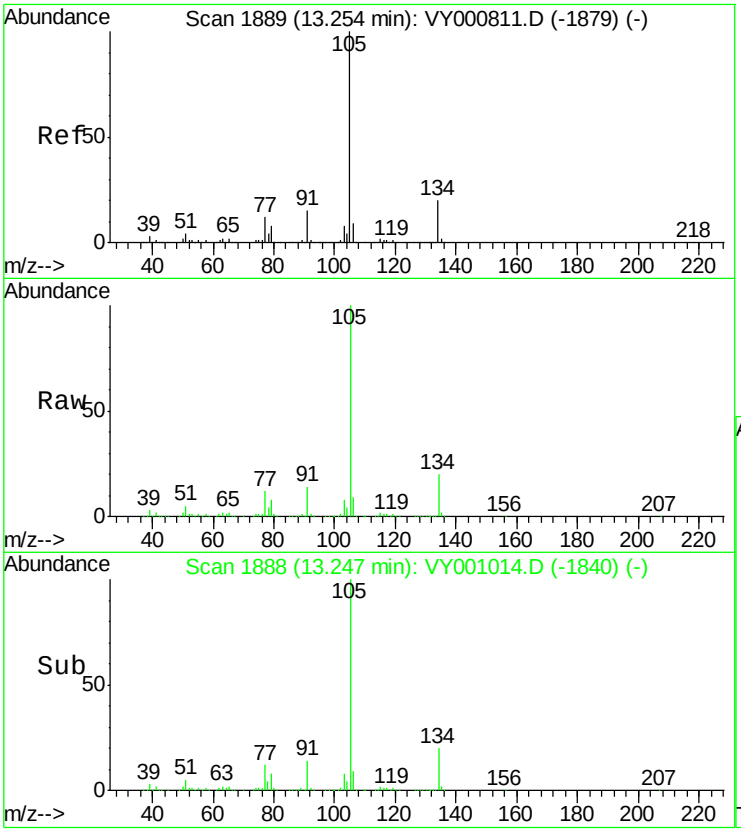


#84
1,2,4-Trimethylbenzene
Concen: 50.233 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:105 Resp: 627573

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.8



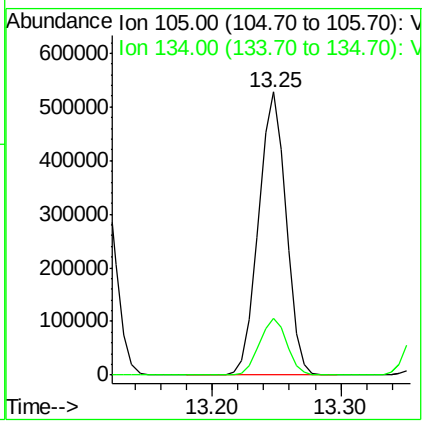


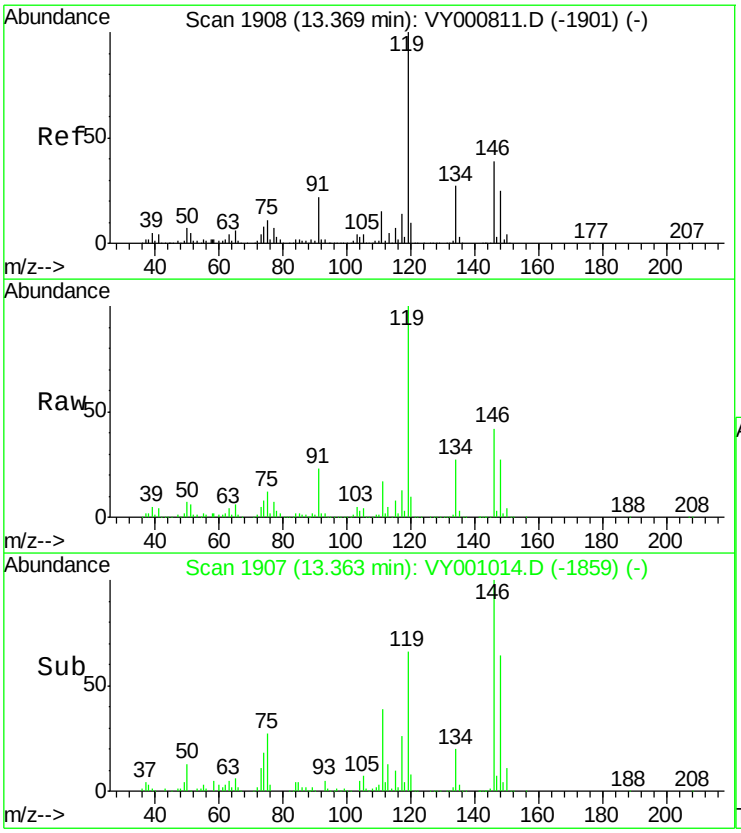
#85
sec-Butylbenzene
Concen: 50.977 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 778348

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

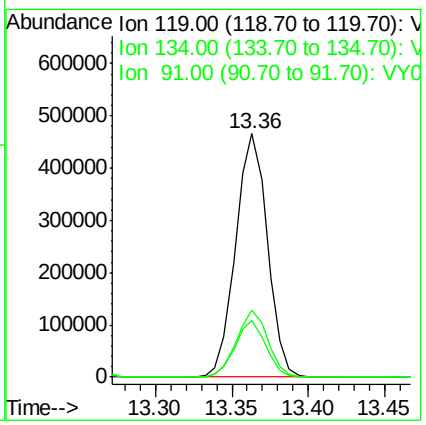


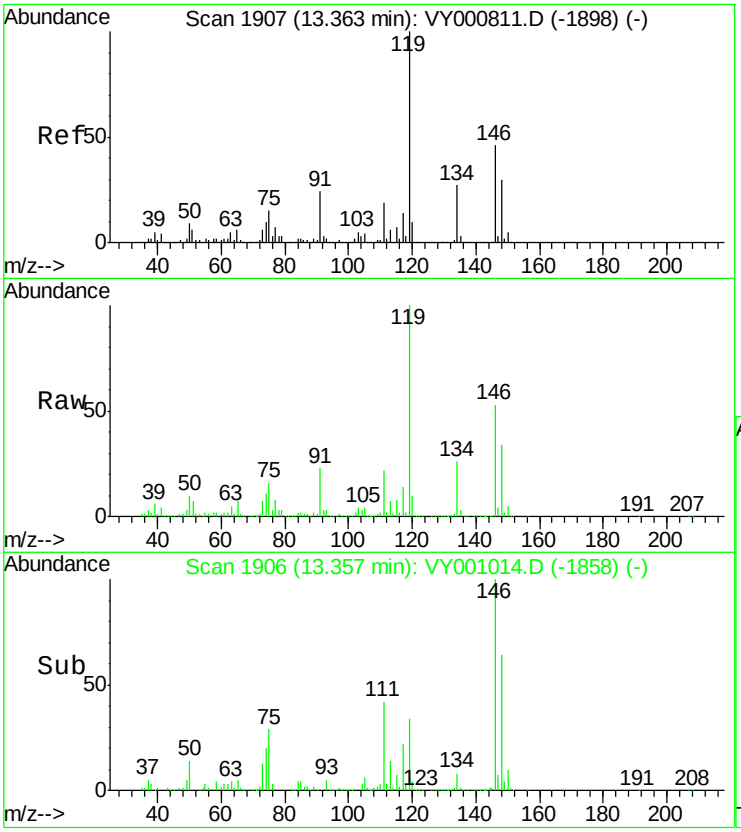


#86
p-Isopropyltoluene
Concen: 50.373 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:119 Resp: 668973

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.4	11.5	34.5



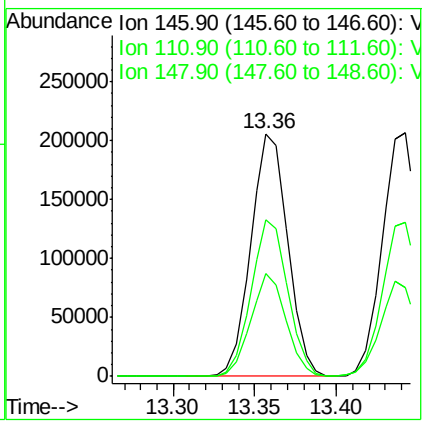


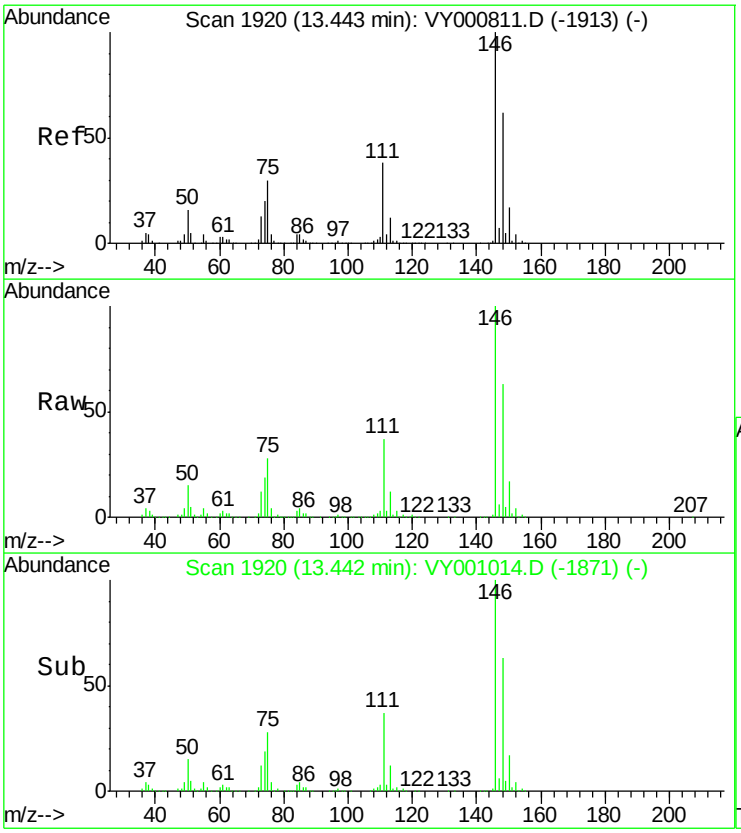
#87
1,3-Dichlorobenzene
Concen: 50.244 ug/l
RT: 13.36 min Scan# 1906
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 322226

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.0	60.0
148	64.0	32.1	96.5

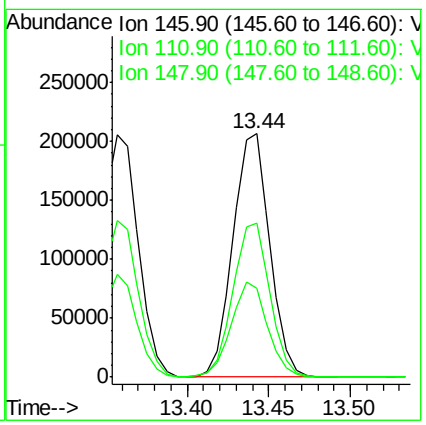


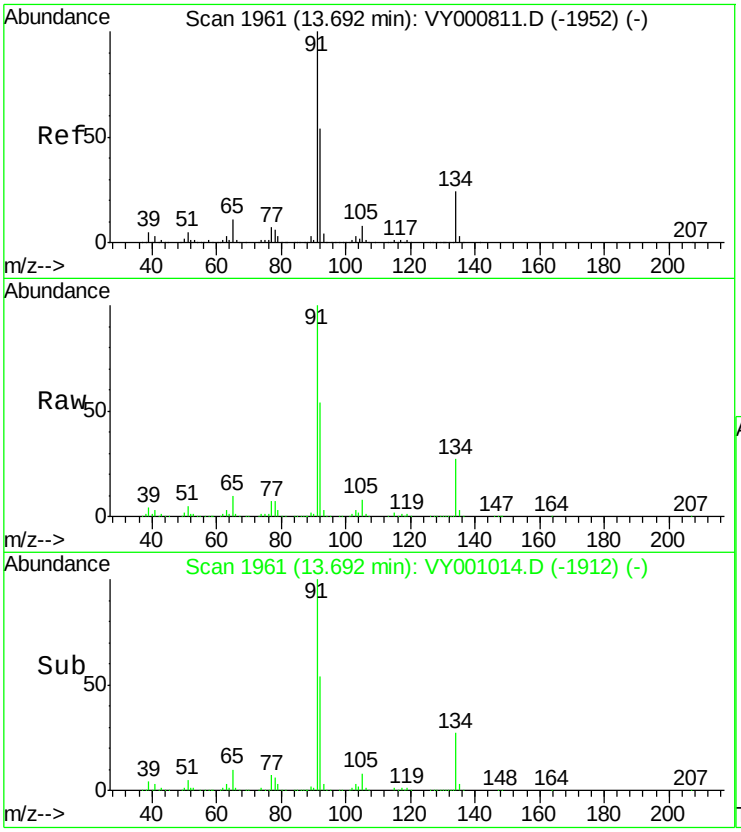


#88
1,4-Dichlorobenzene
Concen: 51.210 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:146 Resp: 325181

Ion	Ratio	Lower	Upper
146	100		
111	38.5	20.0	59.9
148	63.4	31.7	95.1



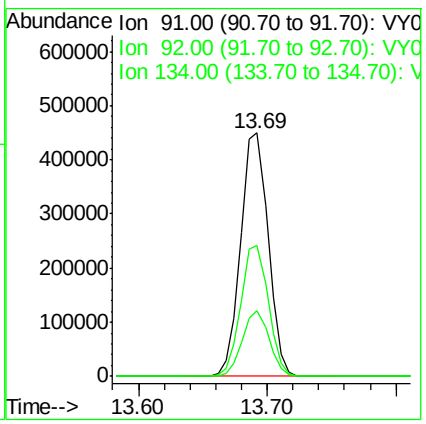


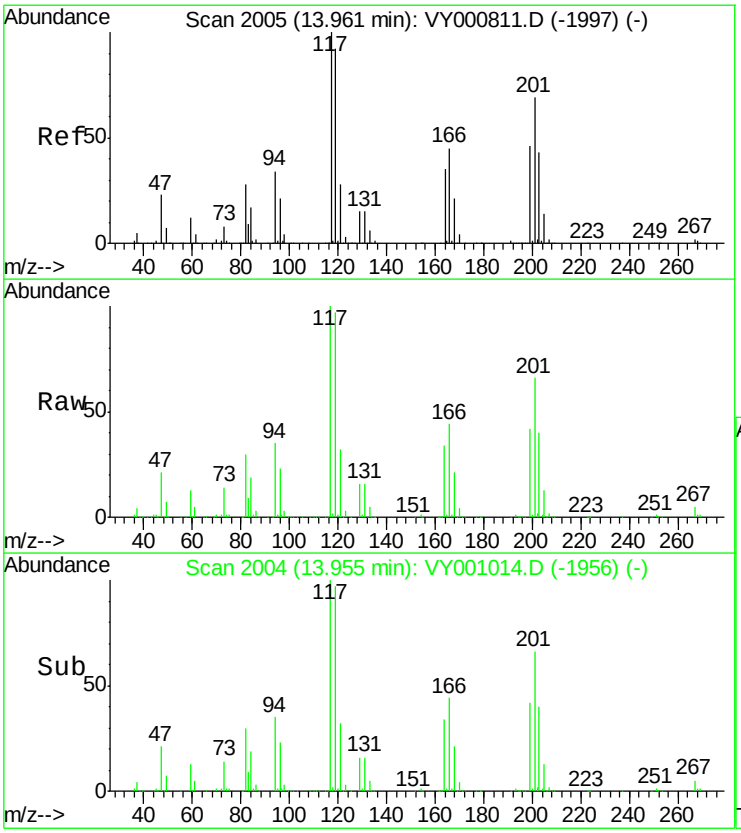
#89
n-Butylbenzene
Concen: 49.315 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 662162

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.9	80.7
134	26.2	12.6	37.6

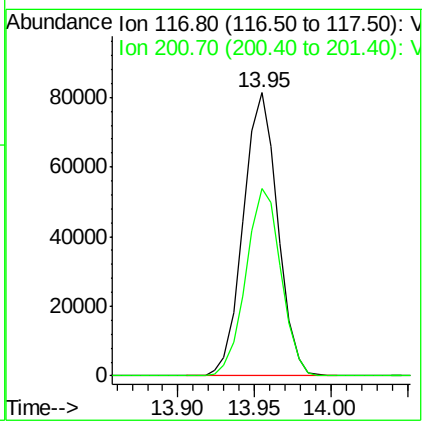


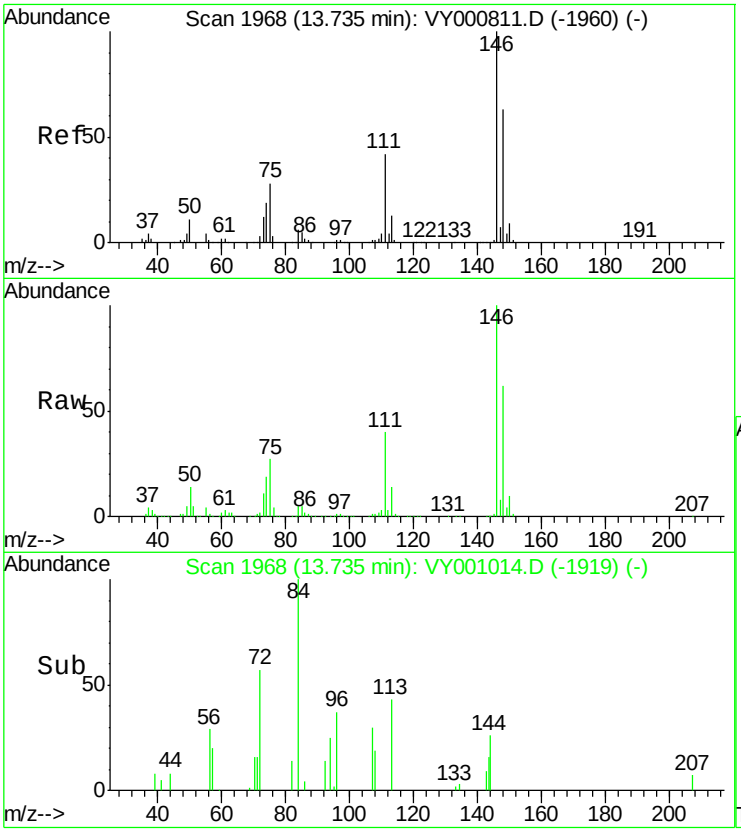


#90
Hexachloroethane
Concen: 51.936 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:117 Resp: 127057

Ion	Ratio	Lower	Upper
117	100		
201	67.6	34.0	102.0



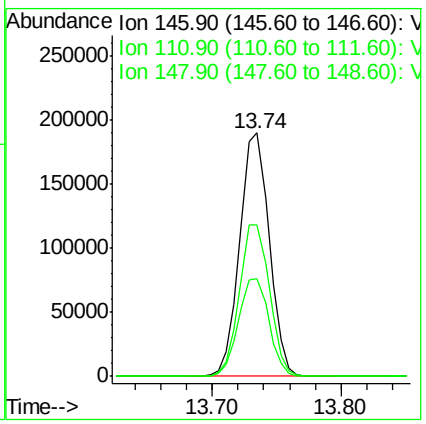


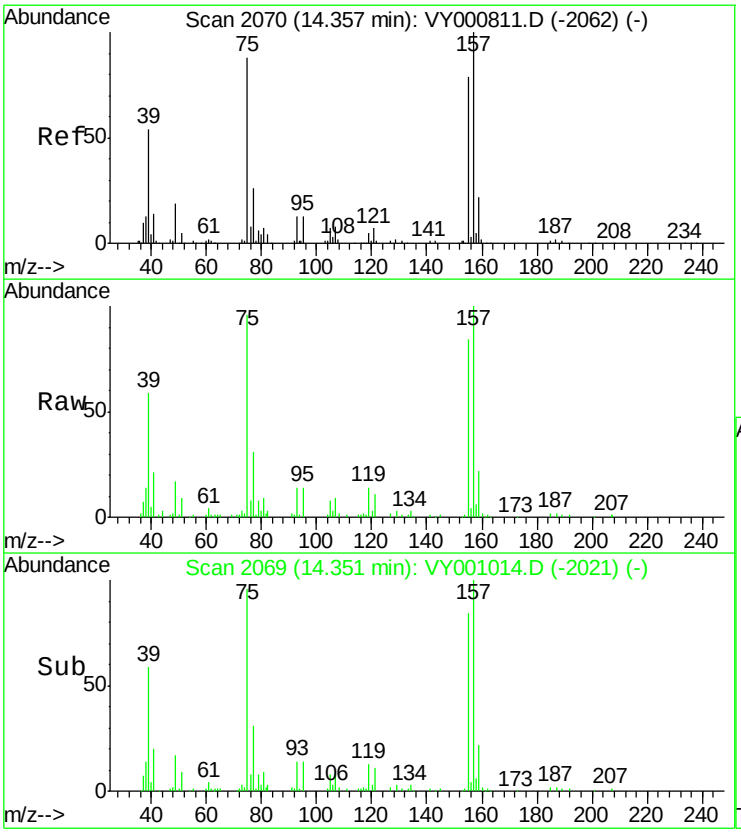
#91
1,2-Dichlorobenzene
Concen: 52.324 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 301837

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.9	62.7
148	63.4	32.1	96.3

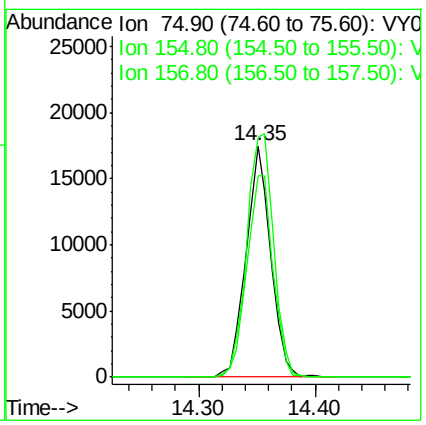


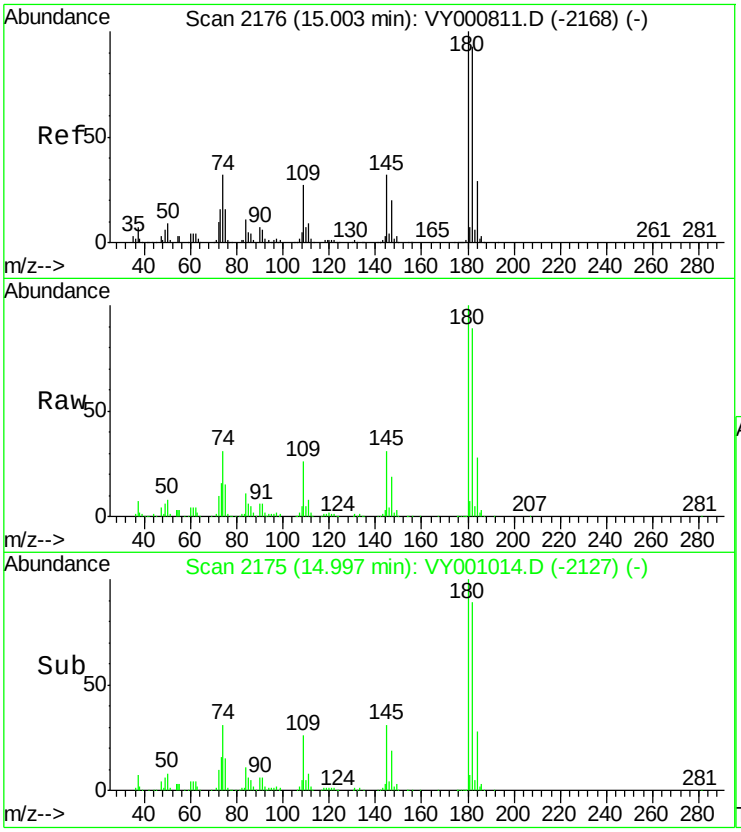


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.857 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion: 75 Resp: 25799

Ion	Ratio	Lower	Upper
75	100		
155	92.9	44.3	132.9
157	115.1	56.3	168.9



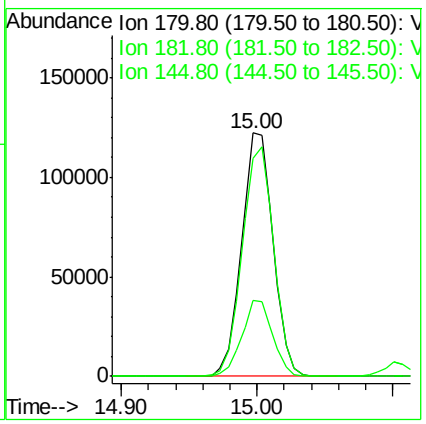


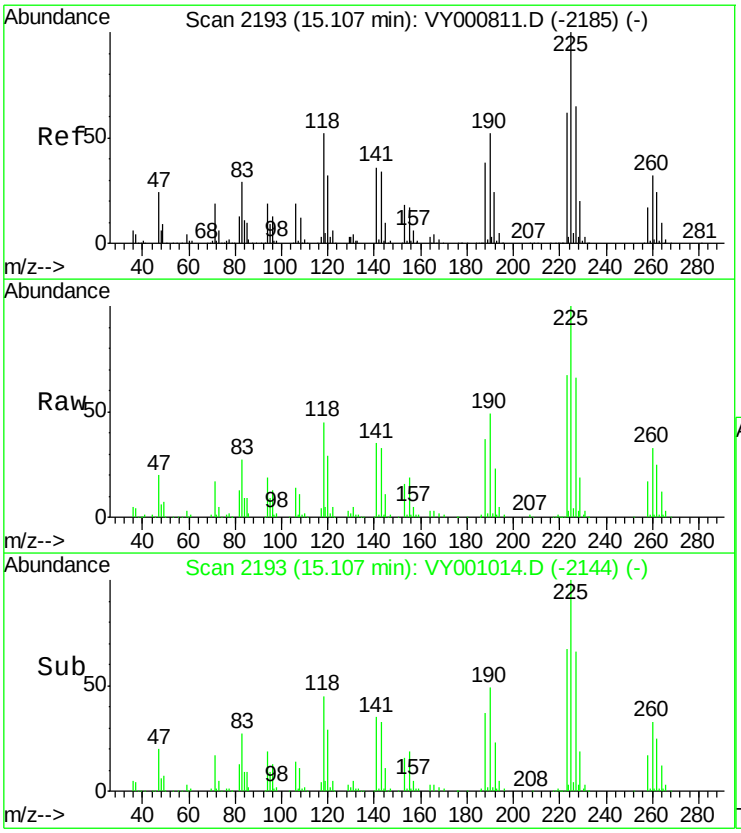
#93
1,2,4-Trichlorobenzene
Concen: 50.763 ug/l
RT: 15.00 min Scan# 2175
Delta R.T. -0.01 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 198150

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.9
145	30.3	16.0	47.9

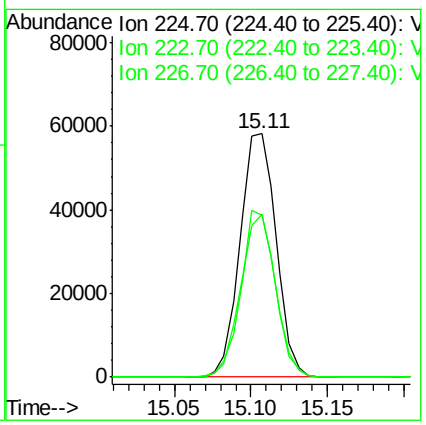


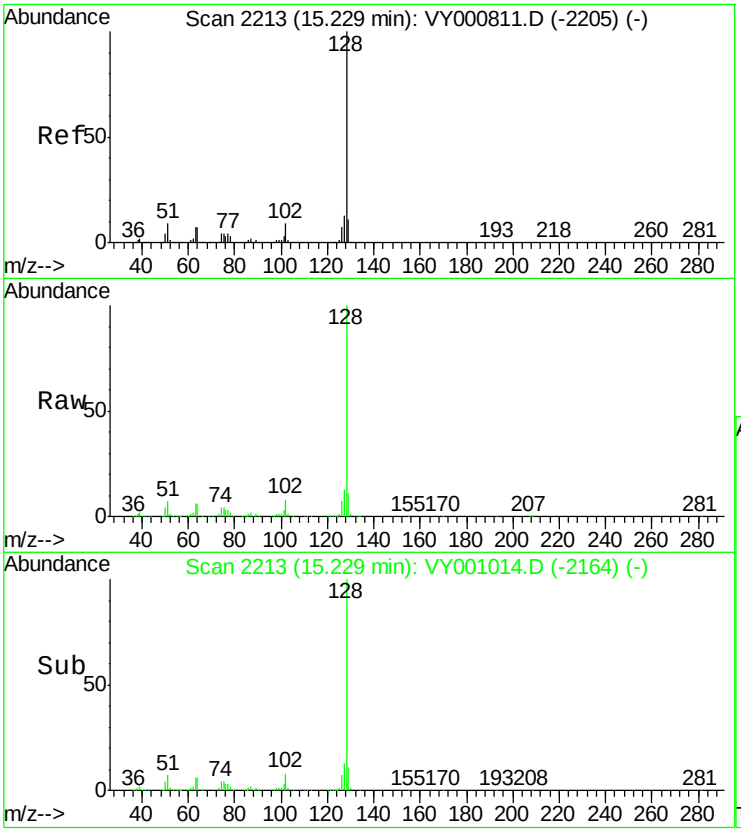


#94
Hexachlorobutadiene
Concen: 49.254 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:225 Resp: 95322

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.4	94.3
227	65.0	31.8	95.3



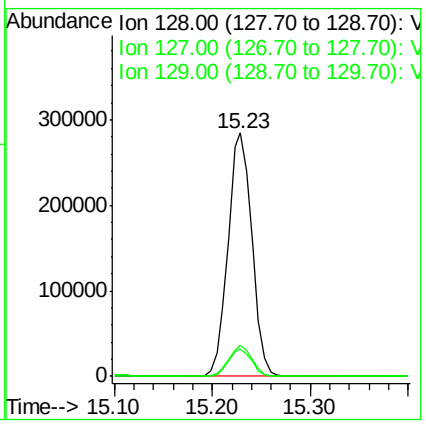


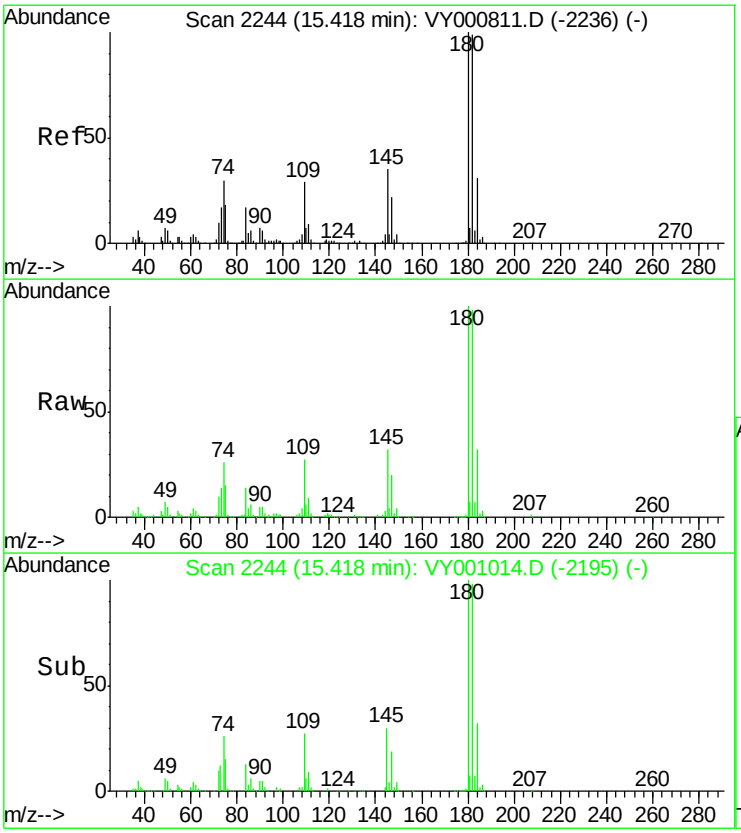
#95
Naphthalene
Concen: 52.889 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 479370

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.866 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY001014.D
Acq: 19 Dec 2019 17:25

Tgt Ion:180 Resp: 177353

Ion	Ratio	Lower	Upper
180	100		
182	97.2	48.0	144.0
145	32.8	16.9	50.6