Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000968.D
Acq On : 16 Dec 2019 20:15
Operator : SY/MD
Sample : K6318-02
Misc : 629G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 06:09:34 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	254089	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	450487	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	415548	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	200448	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	135478	50.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.36%			
35) Dibromofluoromethane	7.73	113	127035	48.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.78%			
50) Toluene-d8	10.18	98	528665	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
62) 4-Bromofluorobenzene	12.48	95	188188	47.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	107748	39.393	ug/l	100
3) Chloromethane	2.12	50	148575	44.067	ug/l	96
4) Vinyl Chloride	2.25	62	148526	44.698	ug/l	98
5) Bromomethane	2.65	94	103344	51.920	ug/l	98
6) Chloroethane	2.79	64	94828	46.546	ug/l	98
7) Trichlorofluoromethane	3.13	101	213805	46.950	ug/l	96
8) Diethyl Ether	3.54	74	90685	52.910	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	140056	49.803	ug/l	99
10) Methyl Iodide	4.10	142	159301	44.992	ug/l	98
11) Tert butyl alcohol	4.96	59	73020	268.820	ug/l	98
12) 1,1-Dichloroethene	3.88	96	139600	50.108	ug/l	97
13) Acrolein	3.74	56	71816	268.396	ug/l	99
14) Allyl chloride	4.49	41	245326	51.356	ug/l	99
15) Acrylonitrile	5.18	53	250360	282.879	ug/l	98
16) Acetone	3.96	43	175534	283.414	ug/l	97
17) Carbon Disulfide	4.20	76	406636	45.129	ug/l	100
18) Methyl Acetate	4.49	43	144422	55.767	ug/l	98
19) Methyl tert-butyl Ether	5.24	73	411777	55.344	ug/l	98
20) Methylene Chloride	4.72	84	172796	52.928	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	161331	50.948	ug/l	98
22) Diisopropyl ether	6.13	45	534119	54.401	ug/l	98
23) Vinyl Acetate	6.07	43	1654815	277.245	ug/l	99
24) 1,1-Dichloroethane	6.03	63	285080	52.682	ug/l	99
25) 2-Butanone	7.00	43	313680	274.168	ug/l	98
26) 2,2-Dichloropropane	6.99	77	217297	47.711	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	182939	53.446	ug/l	98
28) Bromochloromethane	7.35	49	115242	57.758	ug/l	96
29) Tetrahydrofuran	7.36	42	217809	287.289	ug/l	98
30) Chloroform	7.52	83	277866	51.187	ug/l	100
31) Cyclohexane	7.79	56	268001	46.751	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	229341	51.163	ug/l	99
36) 1,1-Dichloropropene	7.93	75	217797	48.624	ug/l	99
37) Ethyl Acetate	7.09	43	135693	52.465	ug/l	98
38) Carbon Tetrachloride	7.91	117	194604	48.785	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000968.D
Acq On : 16 Dec 2019 20:15
Operator : SY/MD
Sample : K6318-02
Misc : 629G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 06:09:34 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	9.19	83	283773	47.818	ug/l		99
40) Benzene	8.17	78	677282	51.911	ug/l		98
41) Methacrylonitrile	7.36	41	185267	135.911	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	177995	51.875	ug/l		99
43) Isopropyl Acetate	8.28	43	256517	52.631	ug/l		98
44) Trichloroethene	8.94	130	172610	51.478	ug/l		94
45) 1,2-Dichloropropane	9.22	63	177224	54.078	ug/l		100
46) Dibromomethane	9.31	93	91824	53.625	ug/l		99
47) Bromodichloromethane	9.50	83	215006	53.451	ug/l		95
48) Methyl methacrylate	9.30	41	115698	53.983	ug/l		95
49) 1,4-Dioxane	9.30	88	26566	1094.954	ug/l		91
51) 4-Methyl-2-Pentanone	10.07	43	698997	277.574	ug/l		99
52) Toluene	10.25	92	424240	52.517	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	238704	55.235	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	276027	54.036	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	140517	55.544	ug/l		98
56) Ethyl methacrylate	10.51	69	204823	56.596	ug/l		99
57) 1,3-Dichloropropane	10.79	76	248252	56.303	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	392104	268.706	ug/l		100
59) 2-Hexanone	10.83	43	486184	264.953	ug/l		100
60) Dibromochloromethane	10.99	129	151507	55.632	ug/l		98
61) 1,2-Dibromoethane	11.09	107	133303	55.911	ug/l		98
64) Tetrachloroethene	10.72	164	183404	50.799	ug/l		97
65) Chlorobenzene	11.52	112	443816	51.381	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	152851	52.509	ug/l		98
67) Ethyl Benzene	11.59	91	813342	50.559	ug/l		99
68) m/p-Xylenes	11.70	106	613155	101.548	ug/l		99
69) o-Xylene	12.03	106	293939	52.210	ug/l		97
70) Styrene	12.04	104	506522	52.543	ug/l		99
71) Bromoform	12.20	173	89201	54.332	ug/l	#	97
73) Isopropylbenzene	12.33	105	773652	48.474	ug/l		99
74) N-amyl acetate	12.14	43	228152	51.359	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	163477	51.984	ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	219191	96.515	ug/l	#	100
77) Bromobenzene	12.61	156	172289	49.801	ug/l		99
78) n-propylbenzene	12.67	91	949890	48.743	ug/l		100
79) 2-Chlorotoluene	12.75	91	526838	48.936	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	646880	48.952	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	59662	51.603	ug/l		98
82) 4-Chlorotoluene	12.85	91	546468	49.268	ug/l		100
83) tert-Butylbenzene	13.07	119	537449	48.375	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	644817	48.773	ug/l		98
85) sec-Butylbenzene	13.25	105	786330	48.665	ug/l		100
86) p-Isopropyltoluene	13.36	119	694239	49.398	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	339836	50.074	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	338527	50.377	ug/l		100
89) n-Butylbenzene	13.69	91	694359	48.867	ug/l		100
90) Hexachloroethane	13.95	117	131164	50.664	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	315716	51.718	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	26190	49.746	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000968.D
Acq On : 16 Dec 2019 20:15
Operator : SY/MD
Sample : K6318-02
Misc : 629G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 17 06:09:34 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

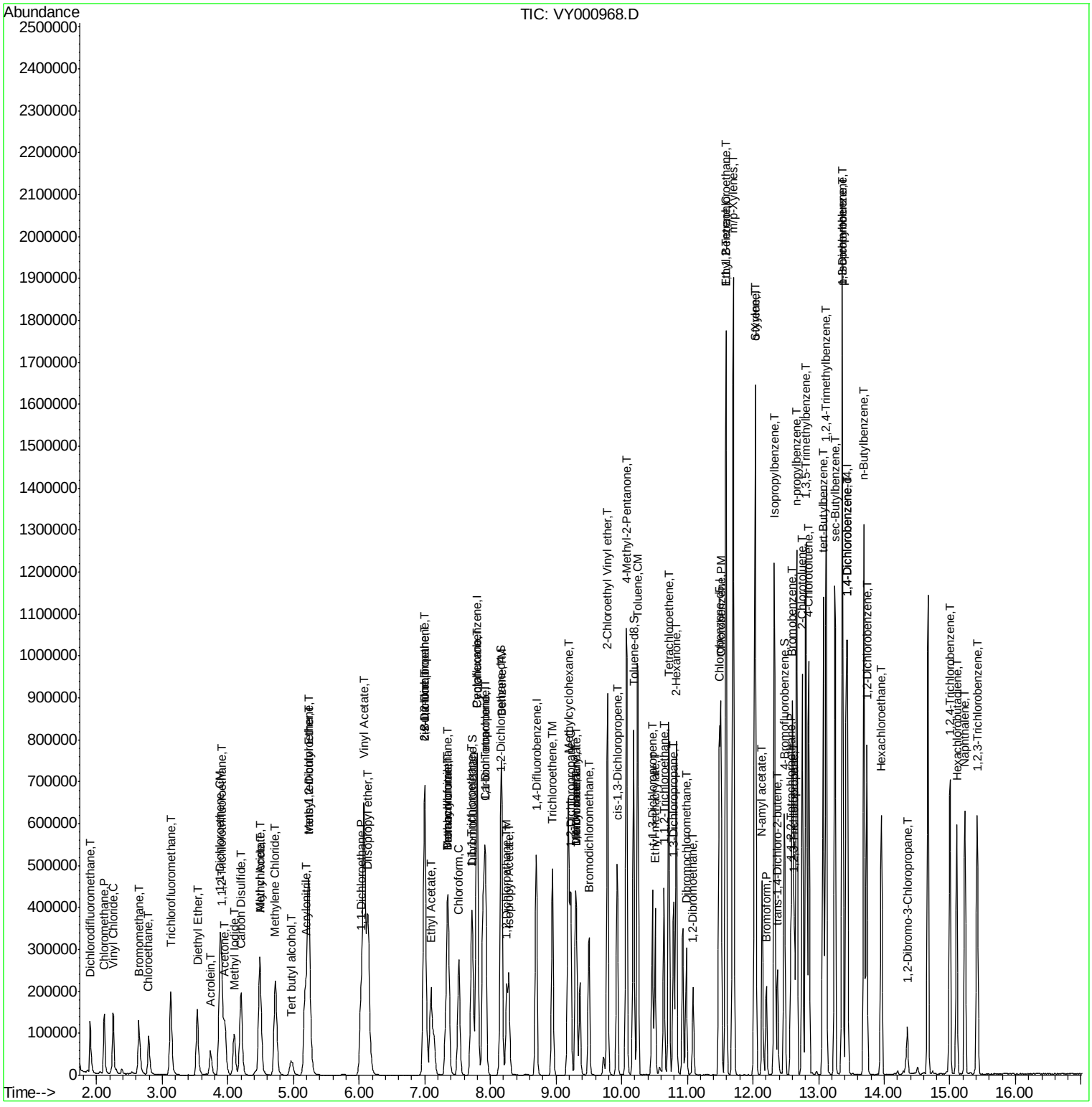
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	207079	50.130	ug/l	99
94) Hexachlorobutadiene	15.11	225	102148	49.876	ug/l	99
95) Naphthalene	15.23	128	501186	52.252	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	190323	51.582	ug/l	98

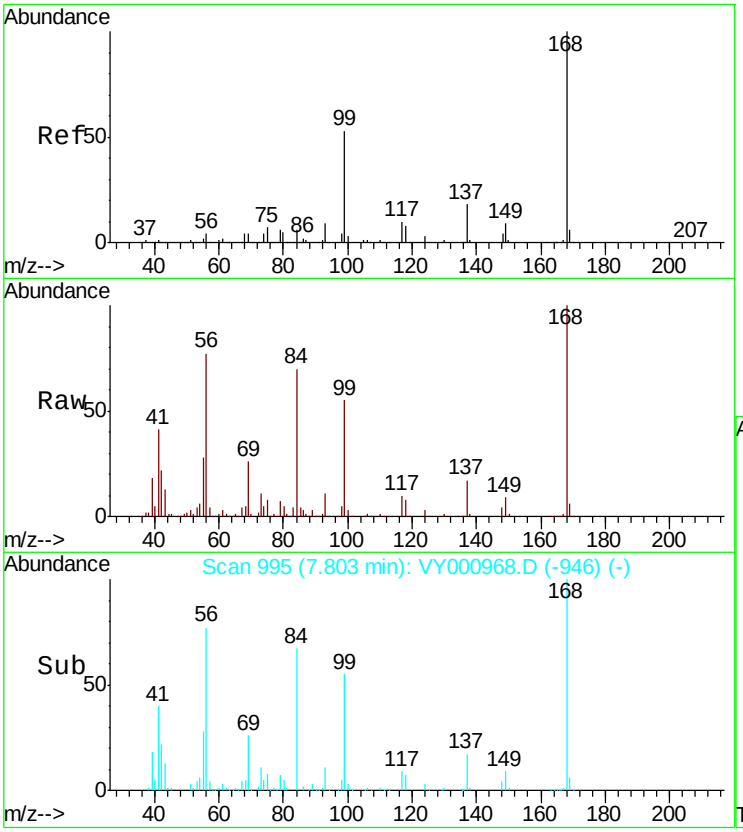
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000968.D
Acq On : 16 Dec 2019 20:15
Operator : SY/MD
Sample : K6318-02
Misc : 629G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 17 06:09:34 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



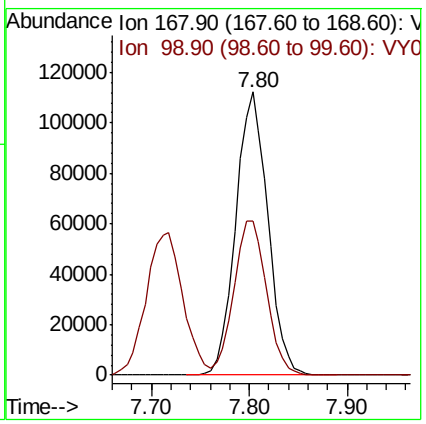


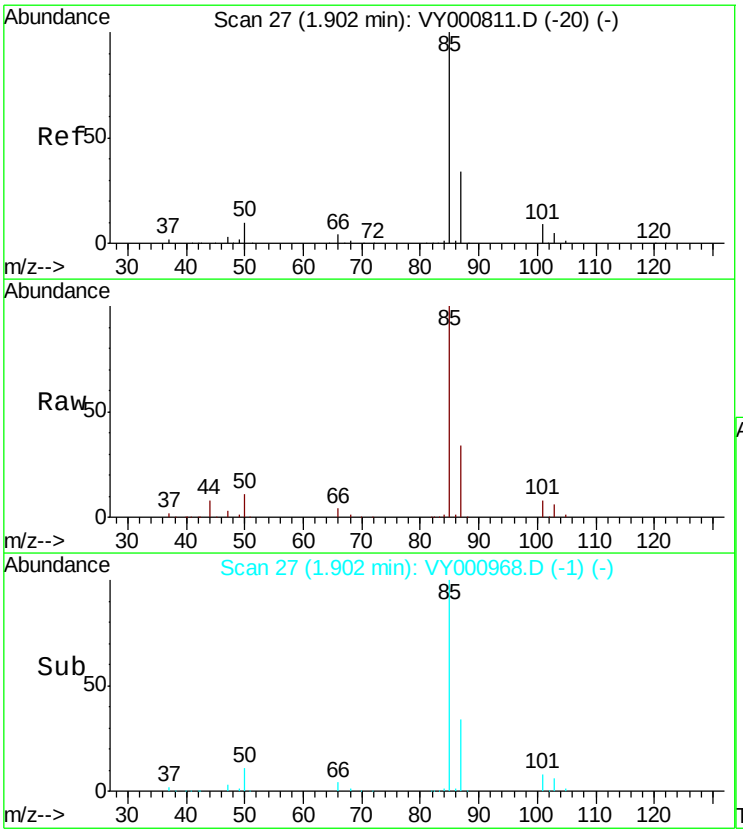
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 254089

Ion	Ratio	Lower	Upper
168	100		
99	54.6	45.0	67.6

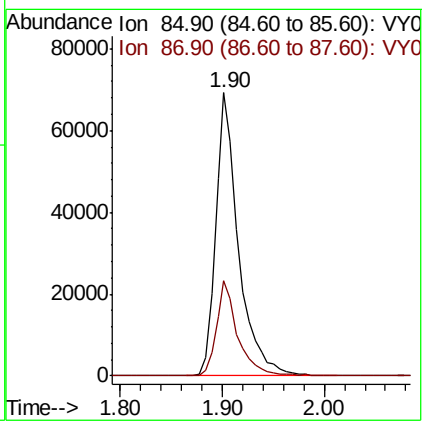


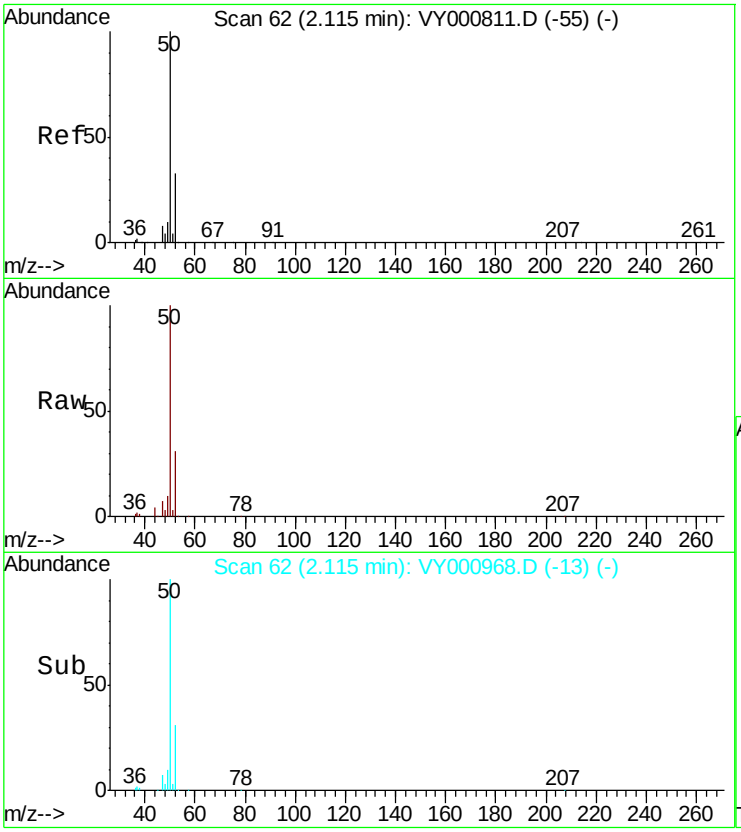


#2
Dichlorodifluoromethane
Concen: 39.393 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 85 Resp: 107748

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.8	50.3



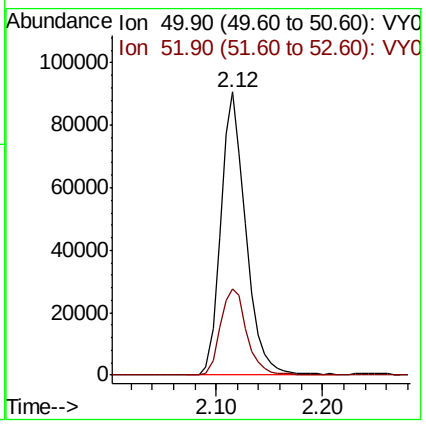


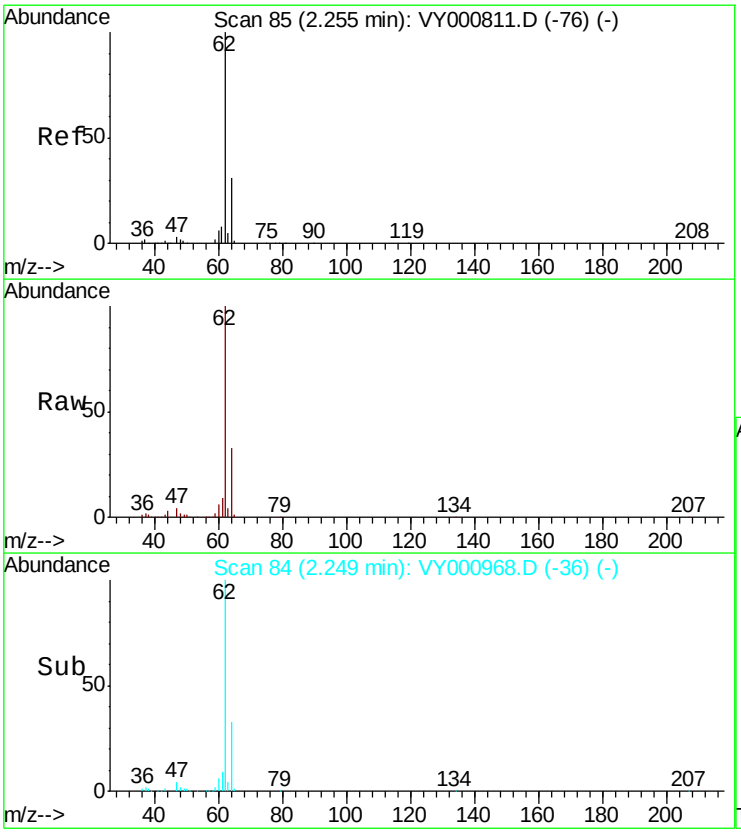
#3
Chloromethane
Concen: 44.067 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 148575

Ion	Ratio	Lower	Upper
50	100		
52	30.5	26.0	39.0

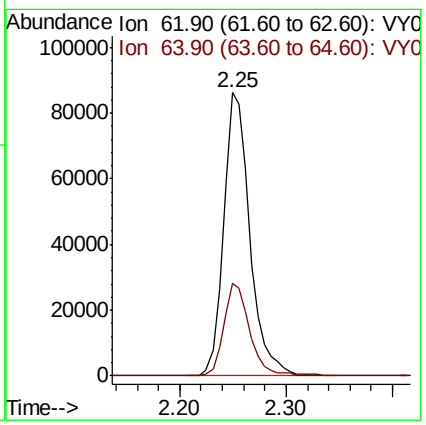


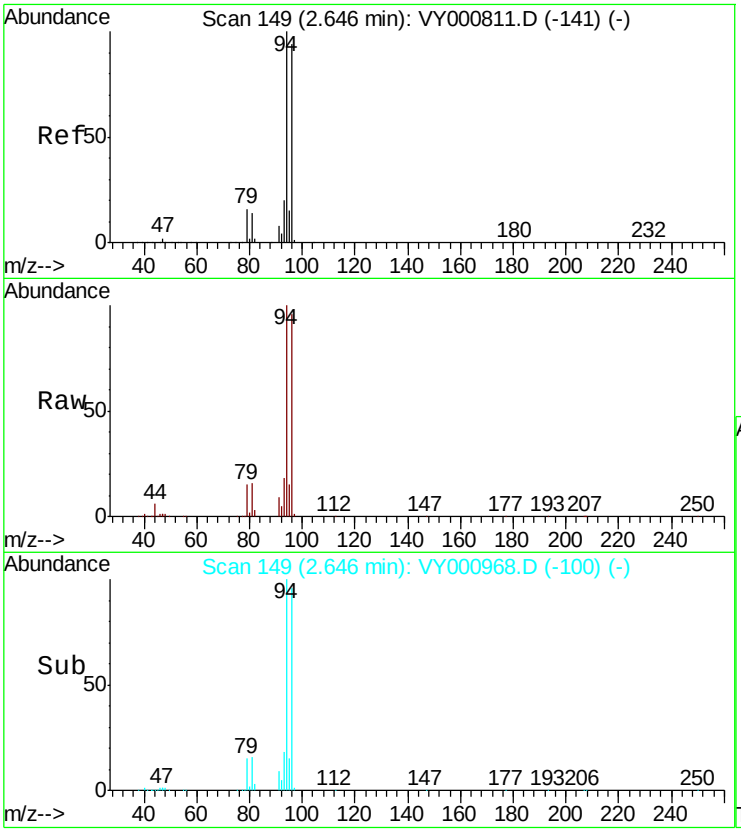


#4
Vinyl Chloride
Concen: 44.698 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 62 Resp: 148526

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.1	37.7



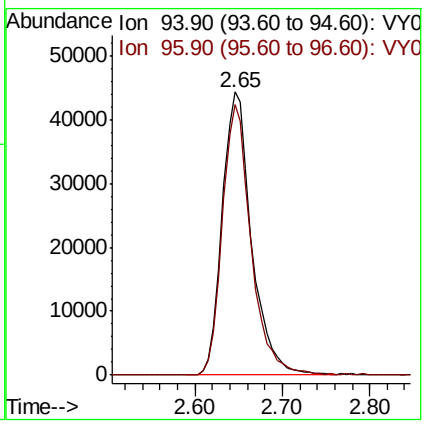


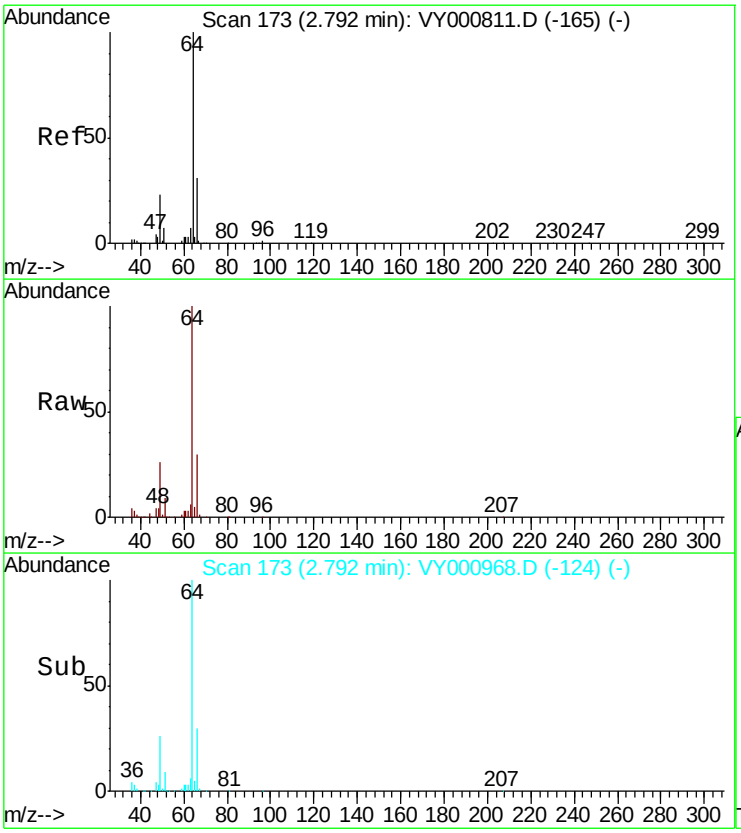
#5
Bromomethane
Concen: 51.920 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 103344

Ion	Ratio	Lower	Upper
94	100		
96	95.7	75.2	112.8

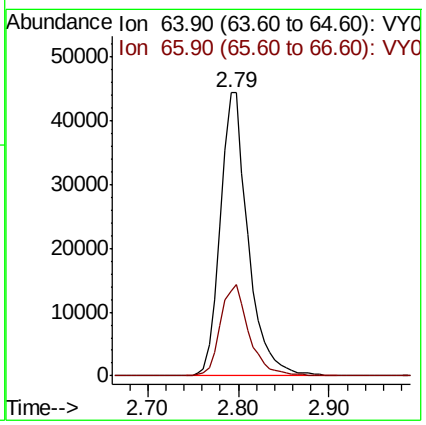


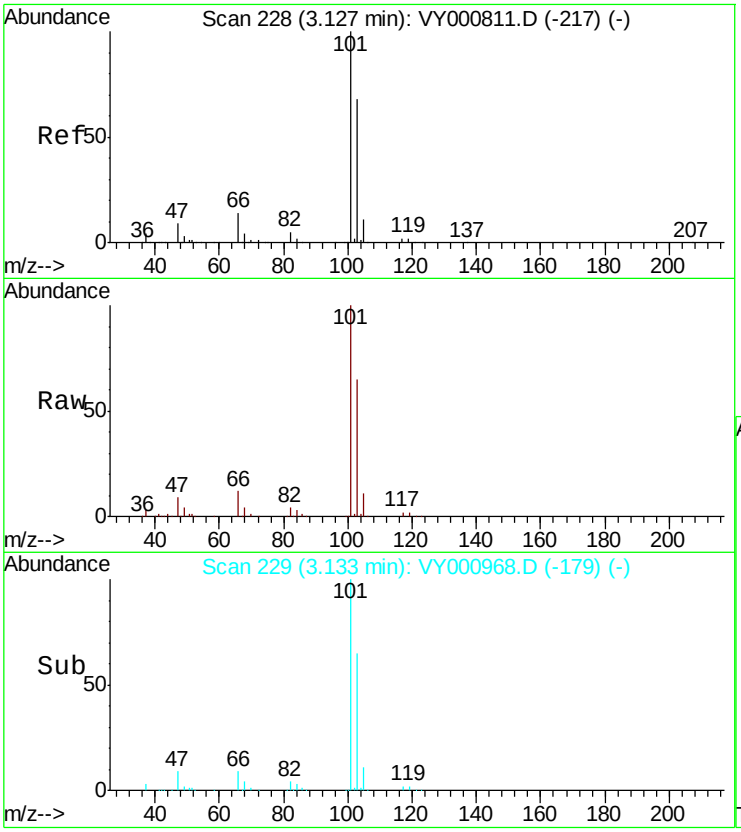


#6
Chloroethane
Concen: 46.546 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 64 Resp: 94828

Ion	Ratio	Lower	Upper
64	100		
66	29.9	25.0	37.4



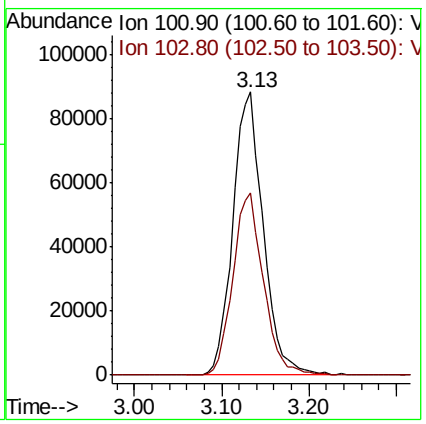


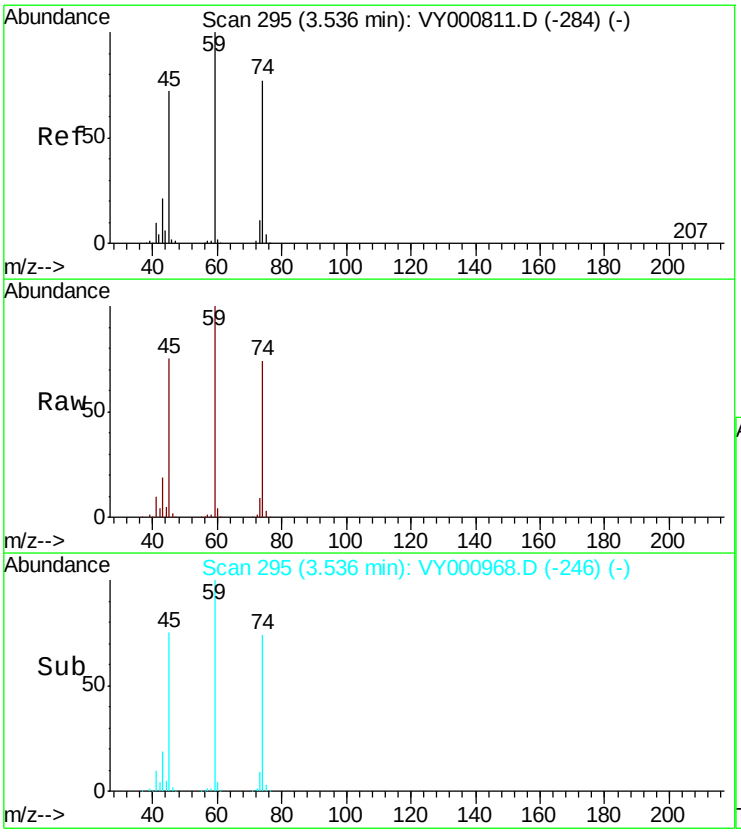
#7
Trichlorofluoromethane
Concen: 46.950 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 213805

Ion	Ratio	Lower	Upper
101	100		
103	64.6	54.2	81.2

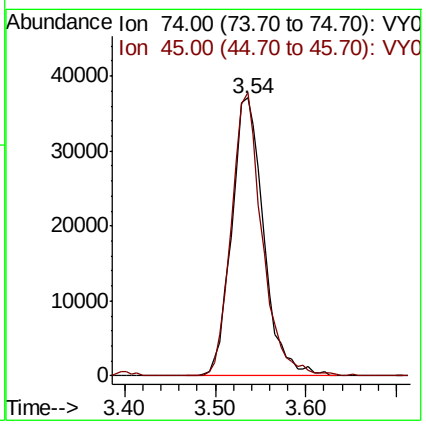


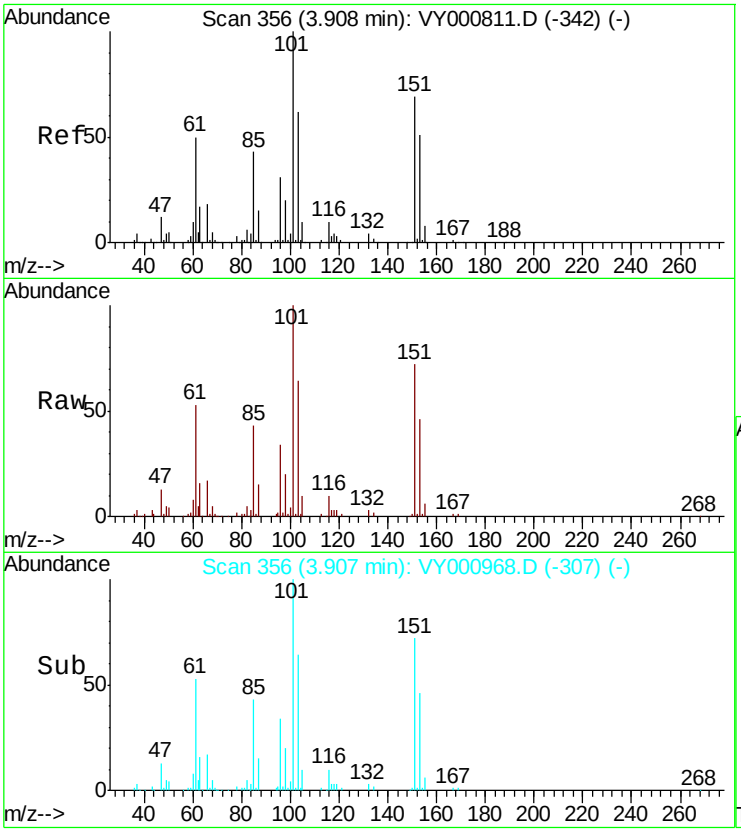


#8
Diethyl Ether
Concen: 52.910 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 74 Resp: 90685

Ion	Ratio	Lower	Upper
74	100		
45	98.1	49.0	147.0



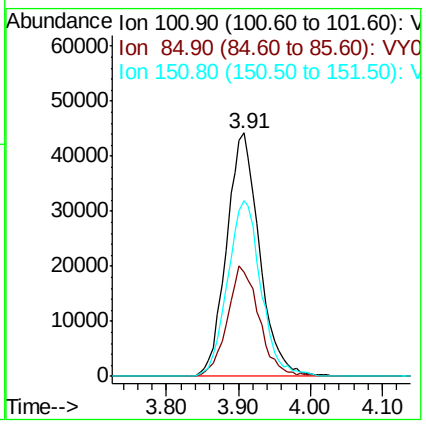


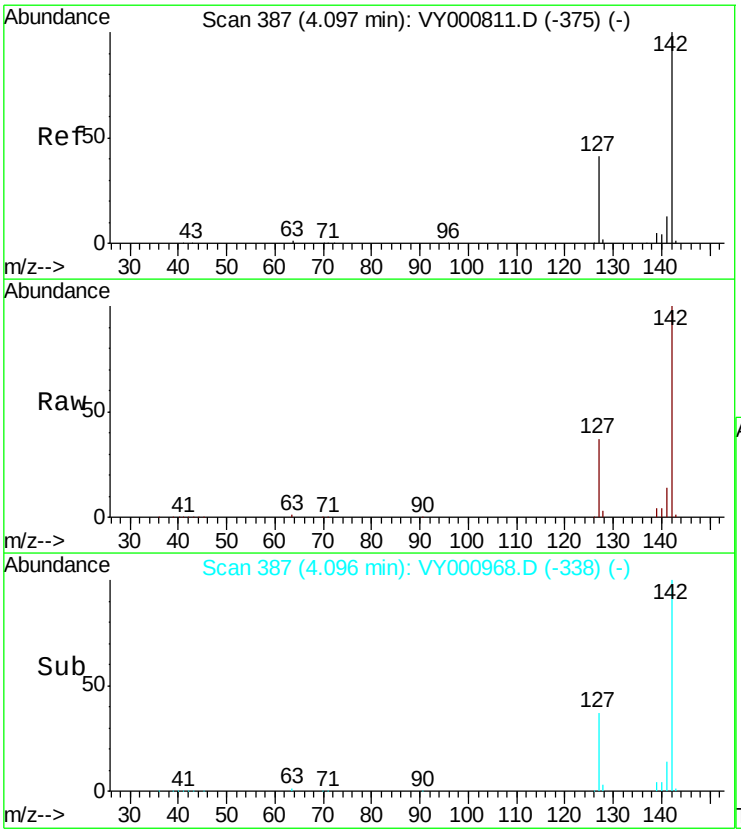
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.803 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 140056

Ion	Ratio	Lower	Upper
101	100		
85	43.9	36.0	54.0
151	73.6	58.2	87.2

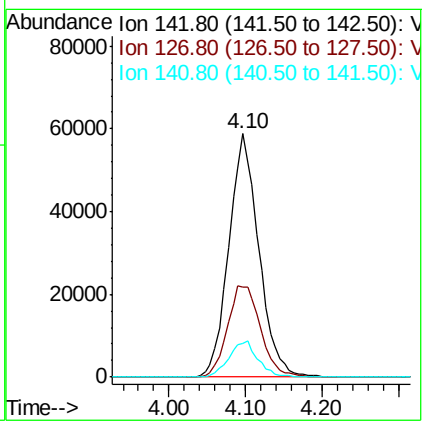


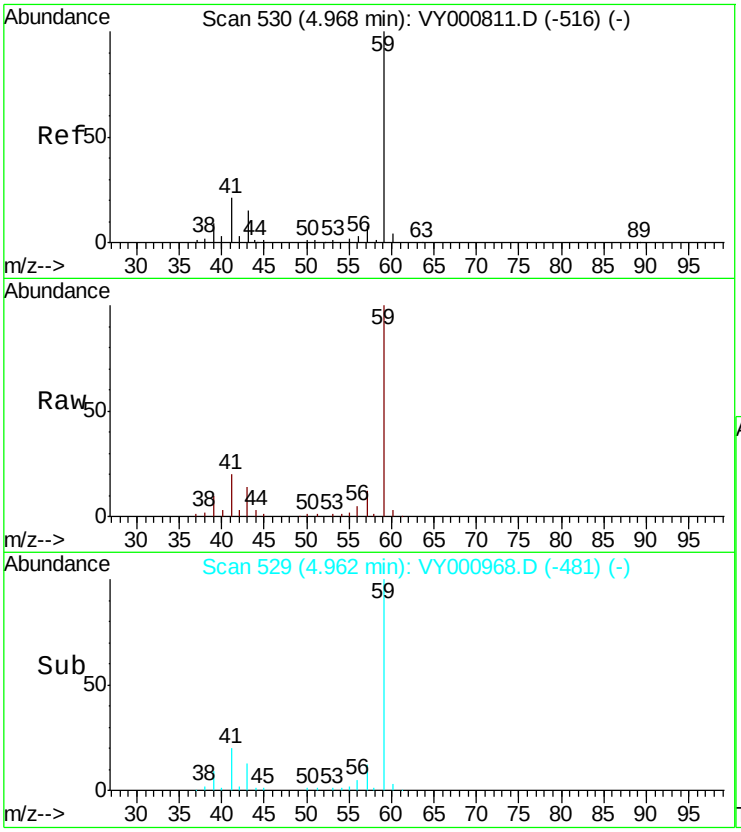


#10
Methyl Iodide
Concen: 44.992 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:142 Resp: 159301

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.8	50.8
141	14.4	10.9	16.3



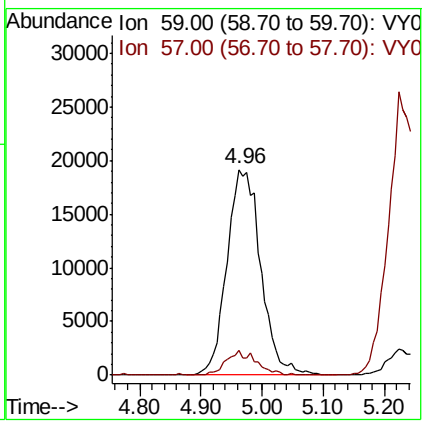


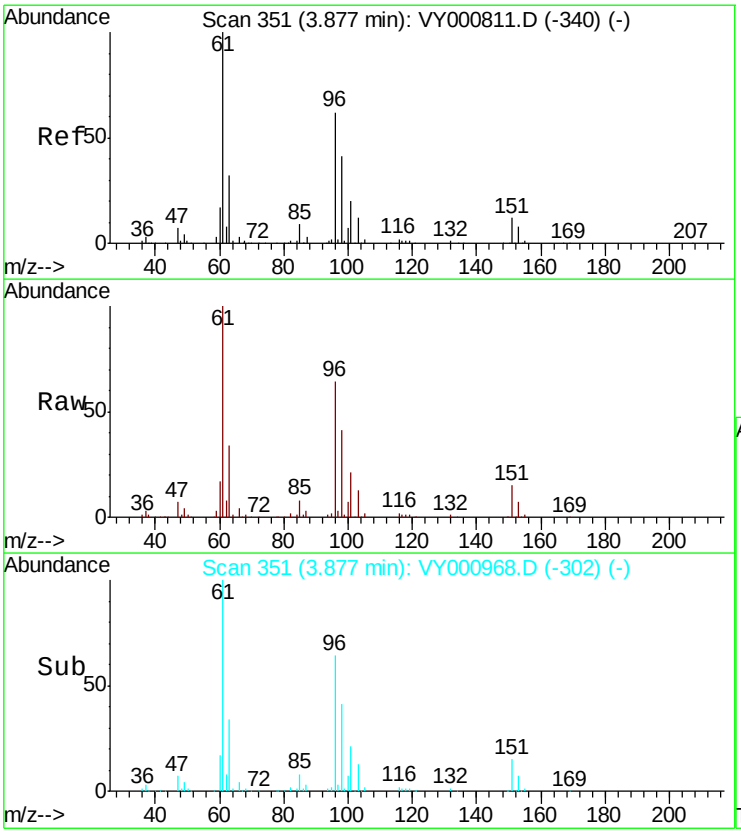
#11
Tert butyl alcohol
Concen: 268.820 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 73020

Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.8	11.6

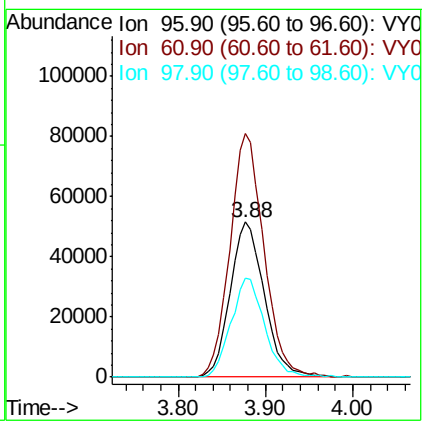


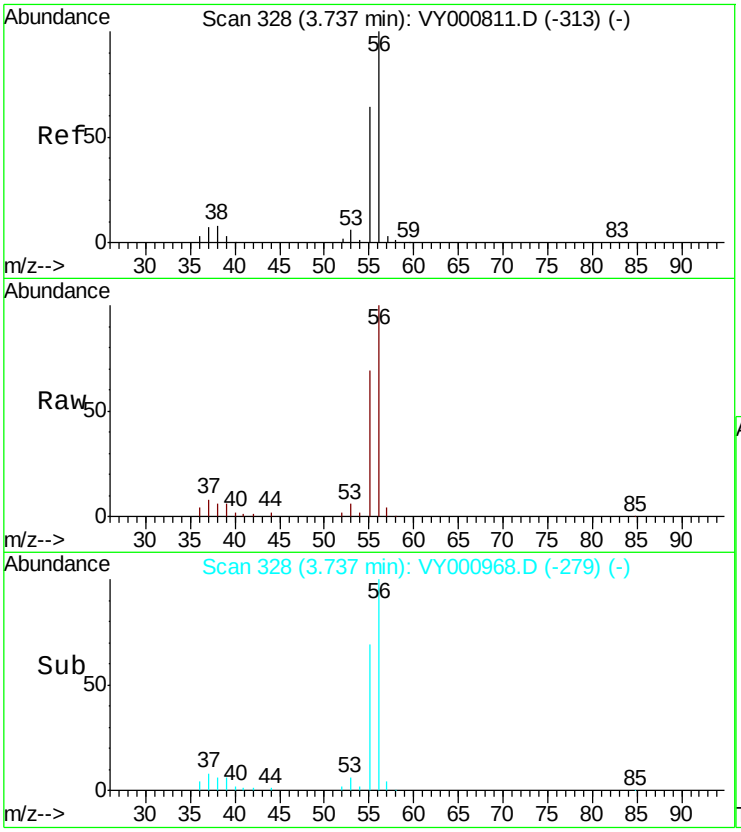


#12
1,1-Dichloroethene
Concen: 50.108 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 96 Resp: 139600

Ion	Ratio	Lower	Upper
96	100		
61	157.2	129.4	194.2
98	64.3	53.4	80.0



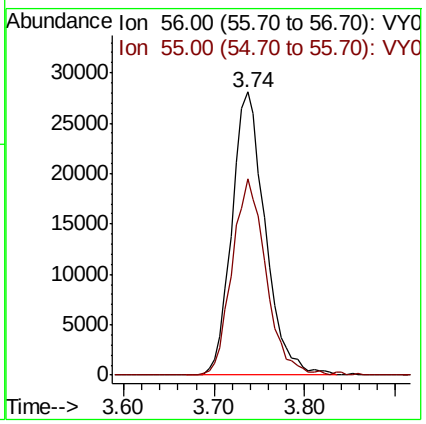


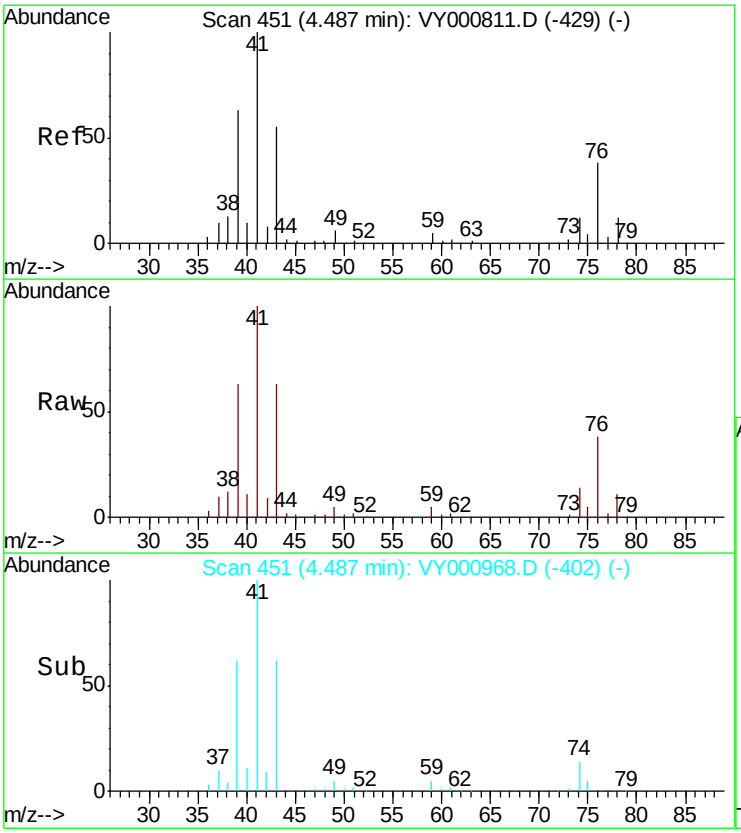
#13
Acrolein
Concen: 268.396 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 71816

Ion	Ratio	Lower	Upper
56	100		
55	70.1	55.7	83.5

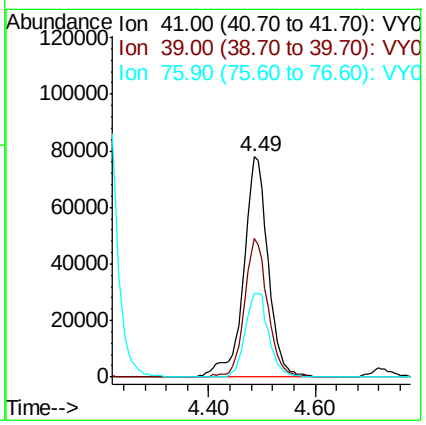


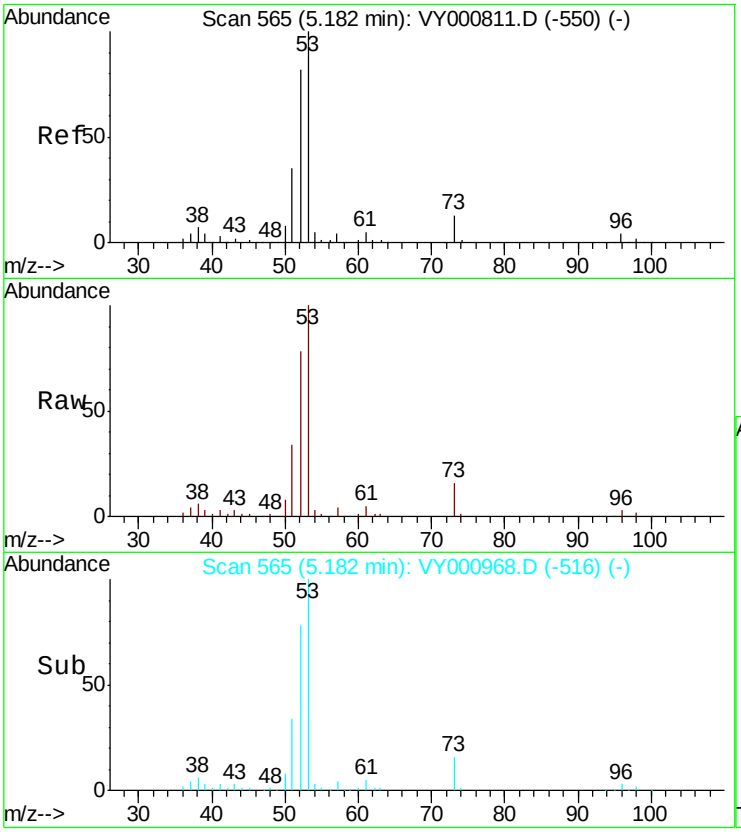


#14
Allyl chloride
Concen: 51.356 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 41 Resp: 245326

Ion	Ratio	Lower	Upper
41	100		
39	60.1	49.2	73.8
76	36.6	29.2	43.8



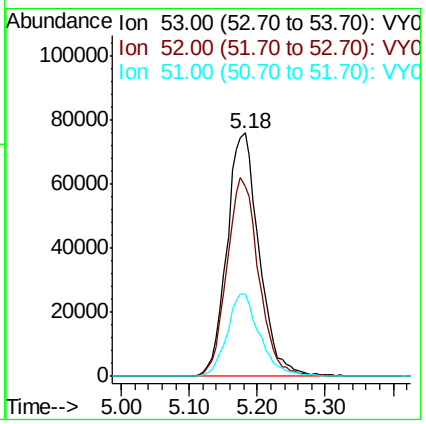


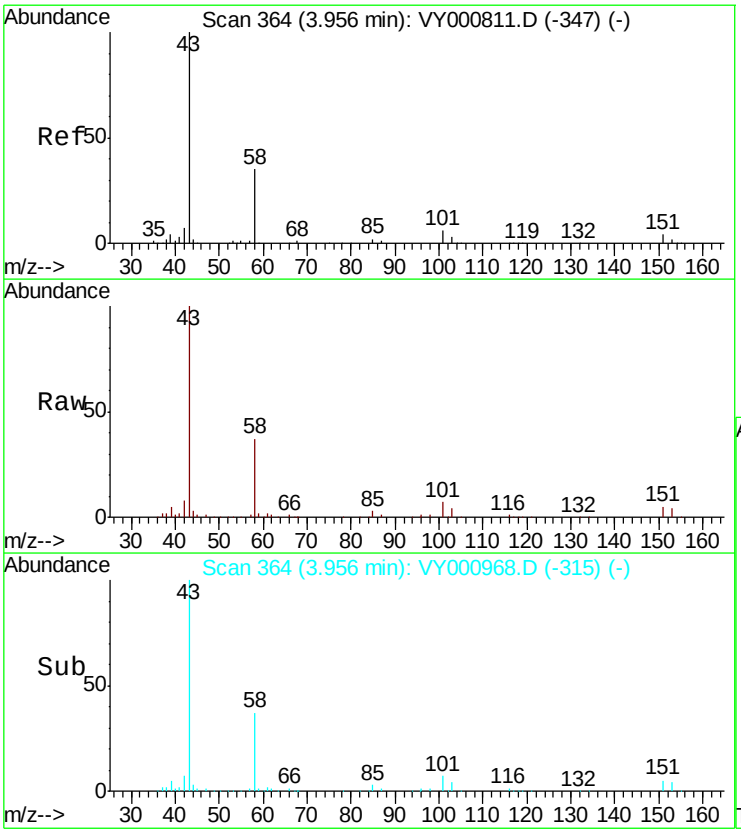
#15
Acrylonitrile
Concen: 282.879 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 250360

Ion	Ratio	Lower	Upper
53	100		
52	80.3	65.1	97.7
51	34.3	29.0	43.4

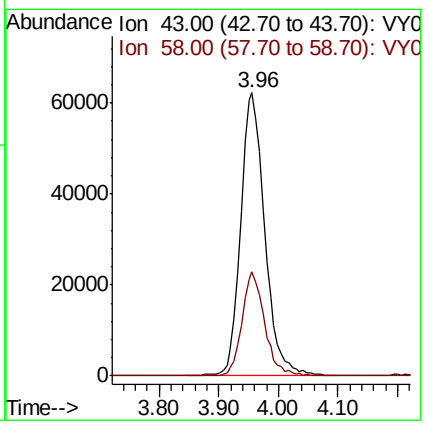


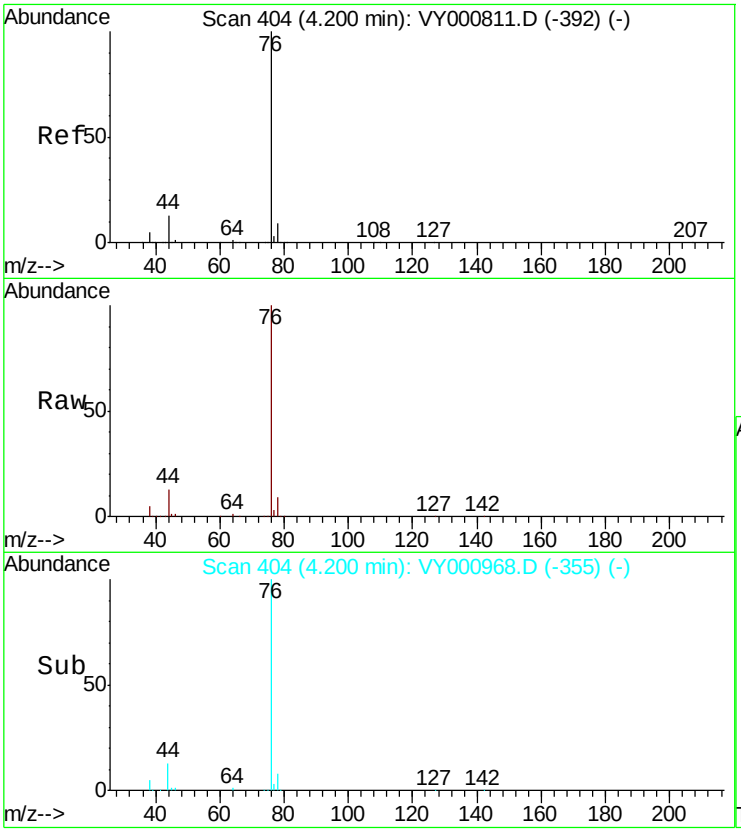


#16
Acetone
Concen: 283.414 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 43 Resp: 175534

Ion	Ratio	Lower	Upper
43	100		
58	36.7	28.0	42.0



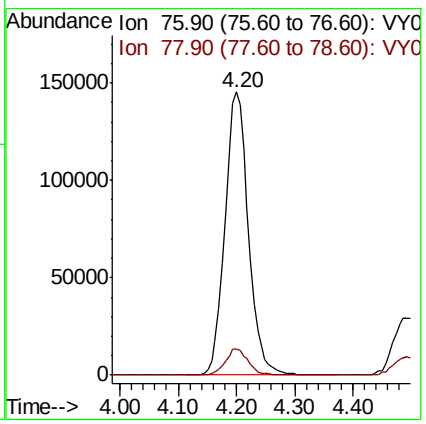


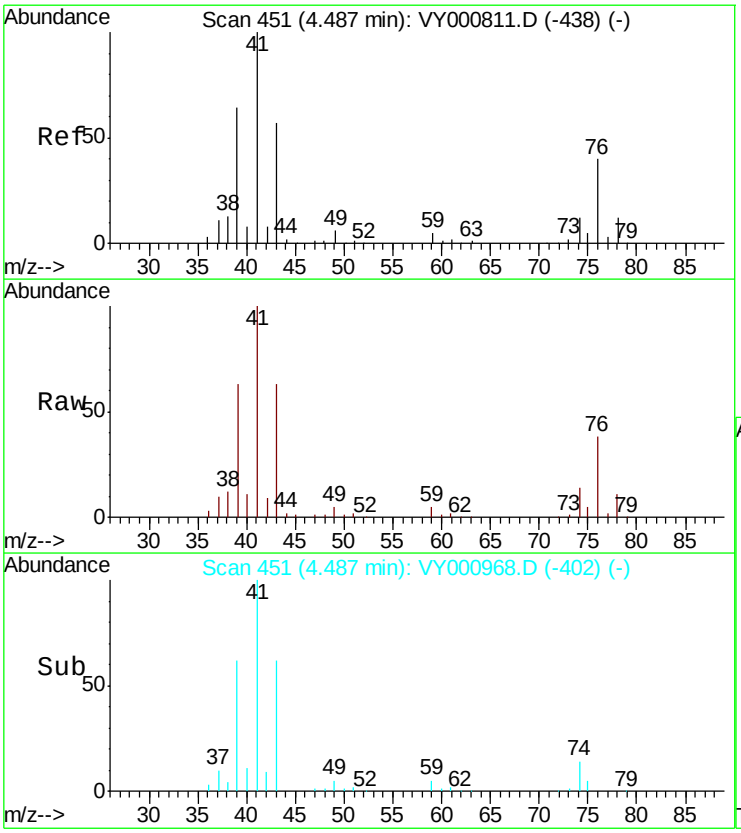
#17
Carbon Disulfide
Concen: 45.129 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 406636

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

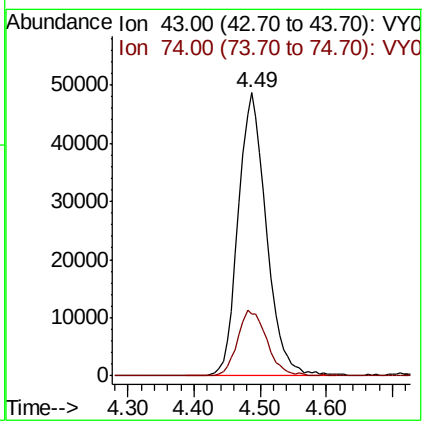


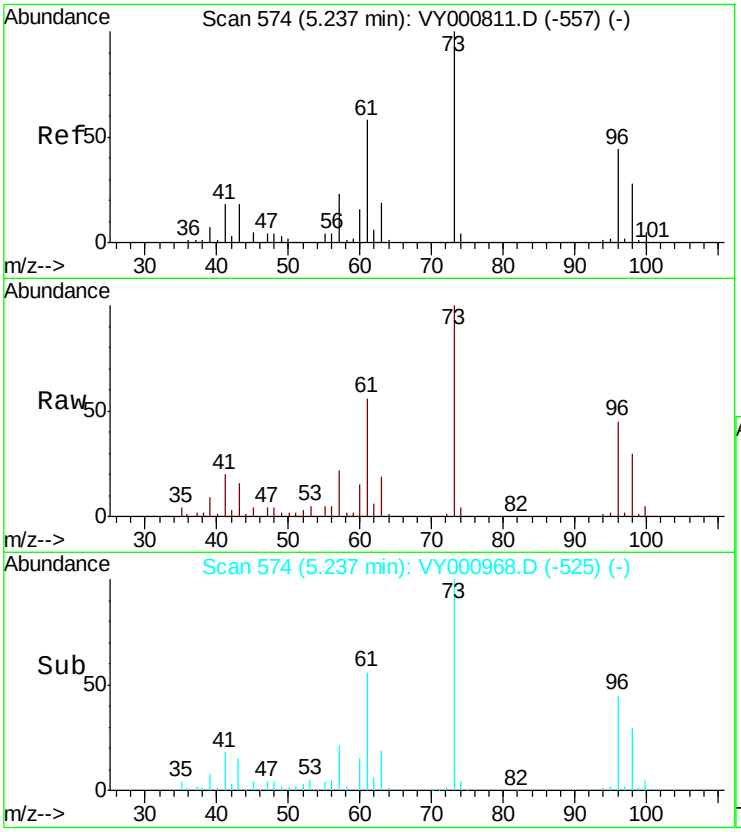


#18
Methyl Acetate
Concen: 55.767 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 43 Resp: 144422

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.5	27.7



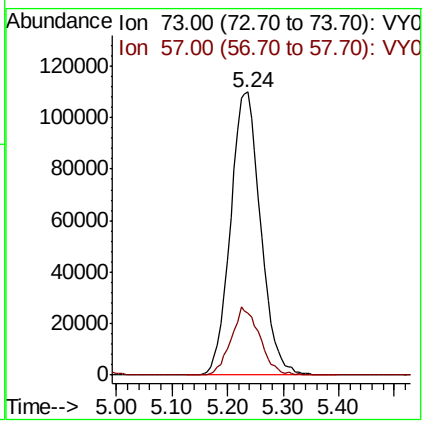


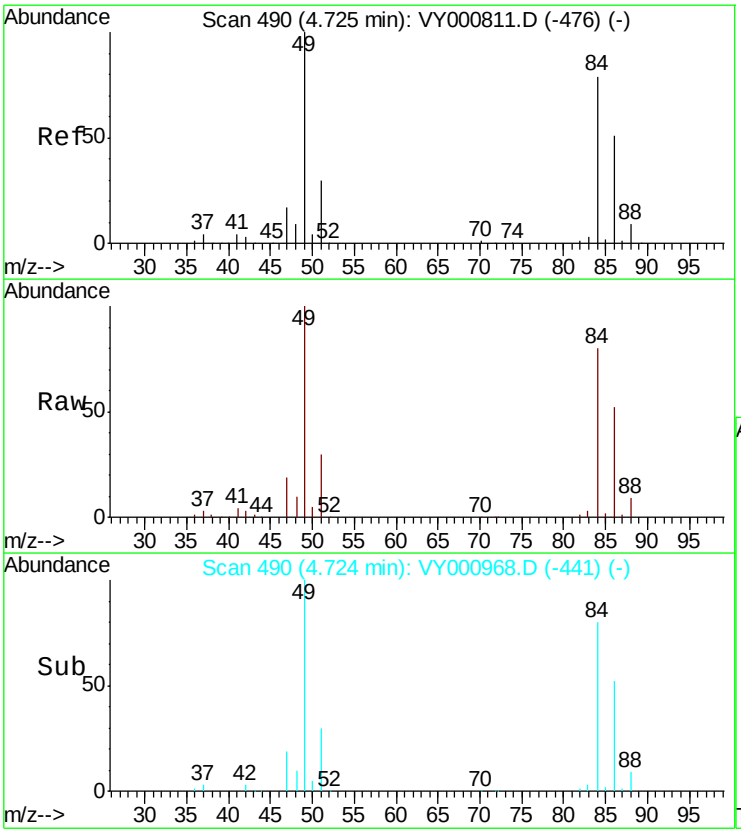
#19
Methyl tert-butyl Ether
Concen: 55.344 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 411777

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.2	27.4

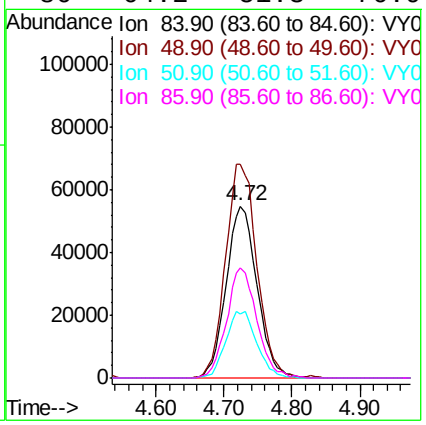


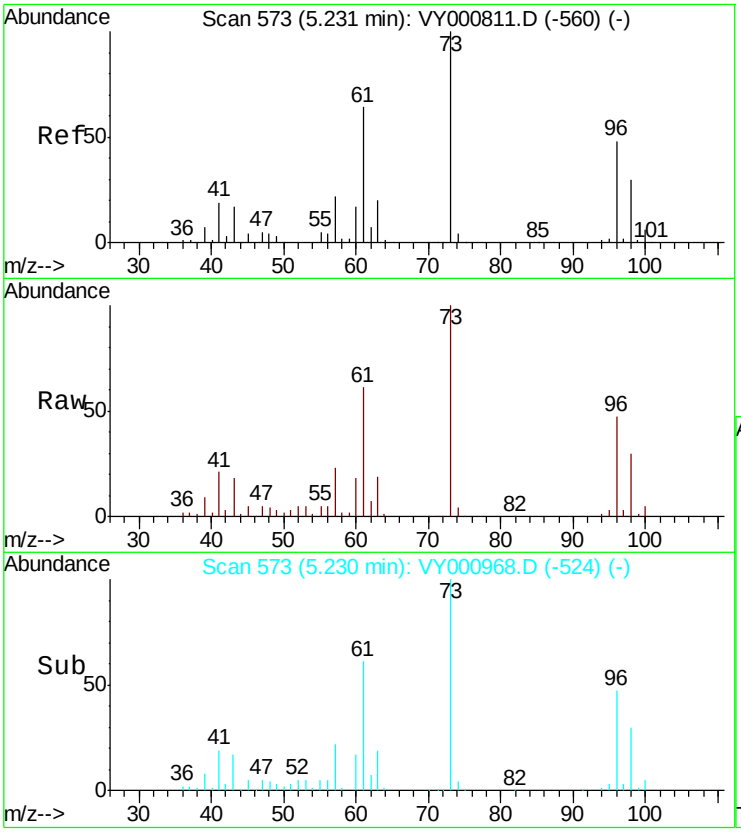


#20
Methylene Chloride
Concen: 52.928 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 84 Resp: 172796

Ion	Ratio	Lower	Upper
84	100		
49	124.4	101.3	151.9
51	37.4	30.6	45.8
86	64.2	51.3	76.9



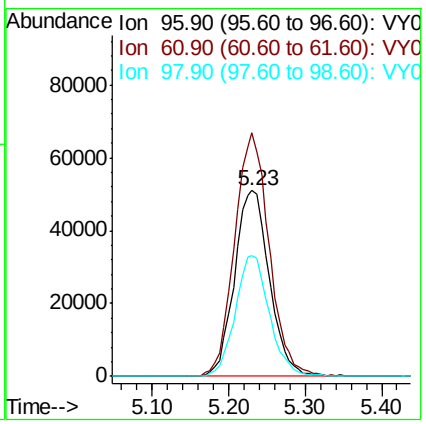


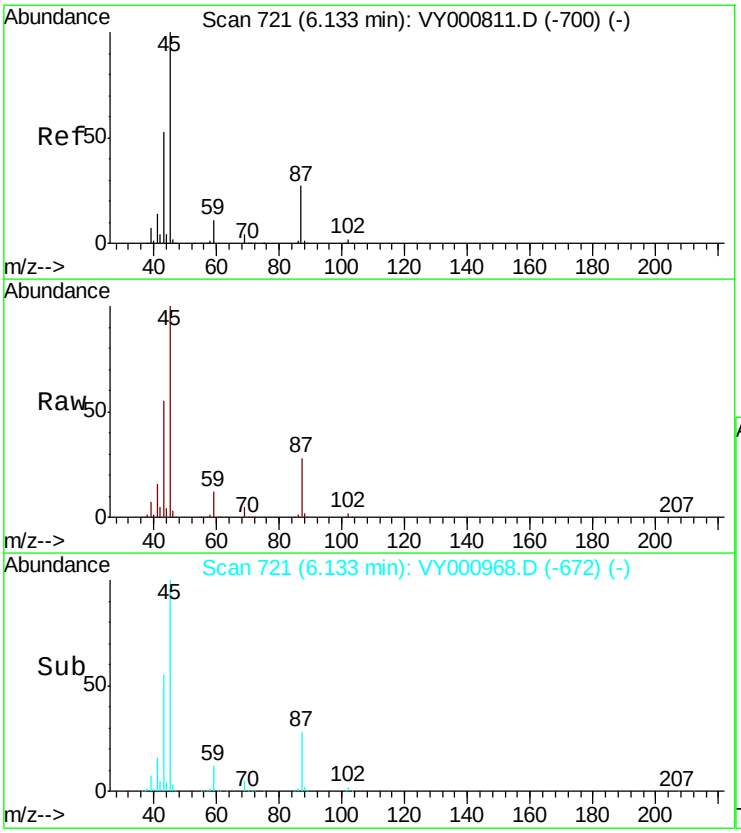
#21
trans-1,2-Dichloroethene
Concen: 50.948 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 161331

Ion	Ratio	Lower	Upper
96	100		
61	131.1	105.9	158.9
98	64.9	49.4	74.2

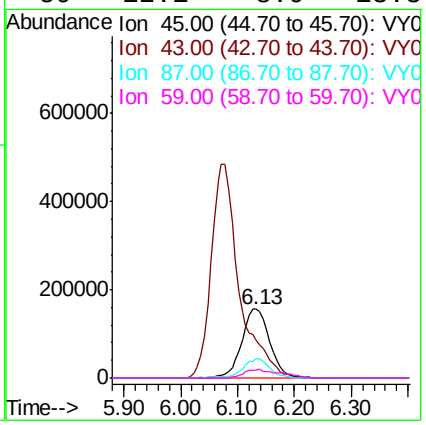


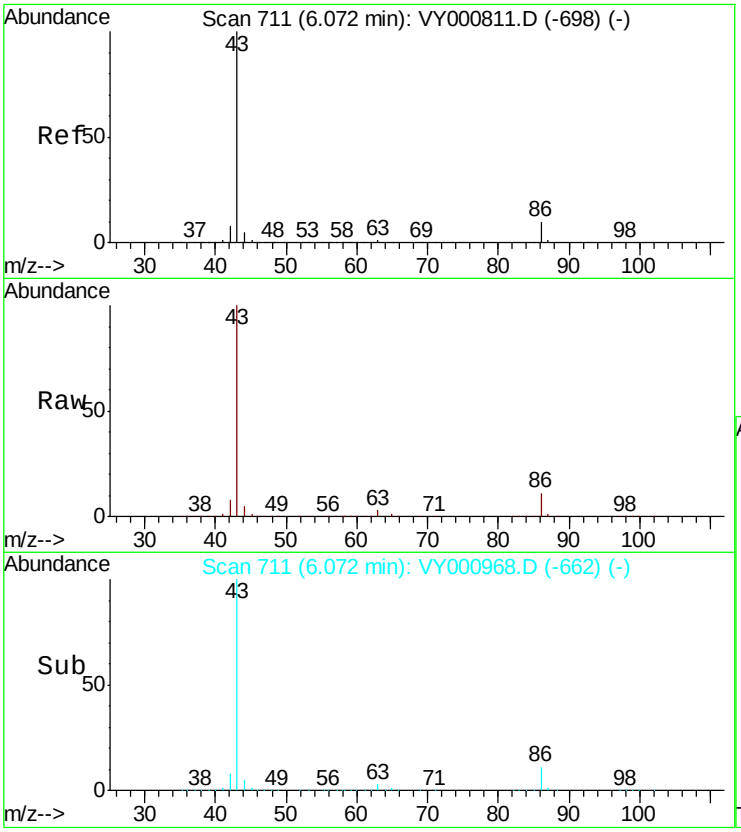


#22
Diisopropyl ether
Concen: 54.401 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 45 Resp: 534119

Ion	Ratio	Lower	Upper
45	100		
43	55.1	42.7	64.1
87	28.4	22.0	33.0
59	12.1	8.9	13.3



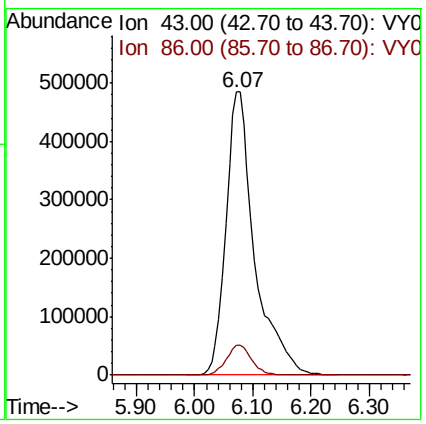


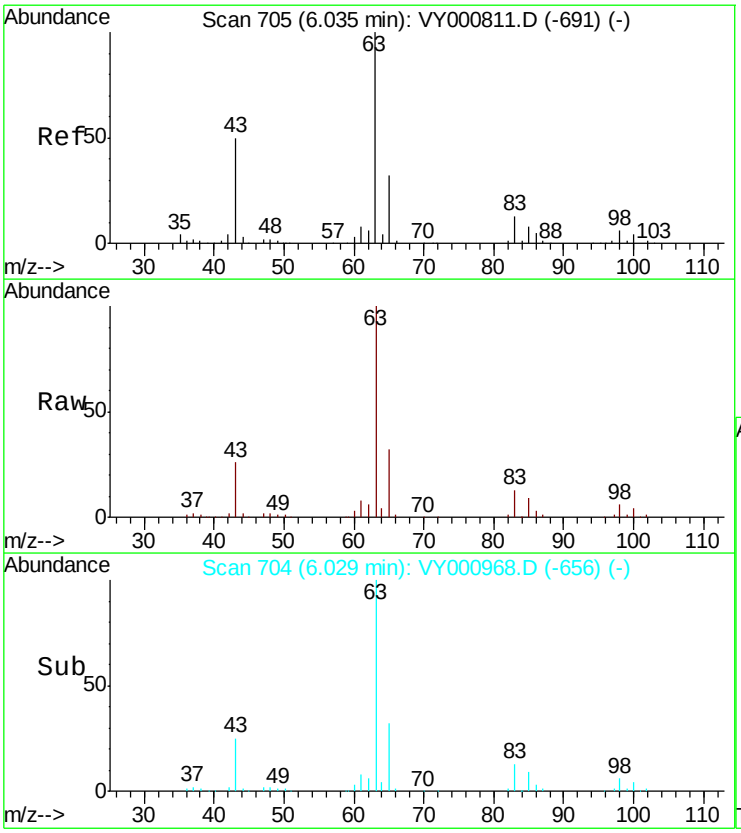
#23
Vinyl Acetate
Concen: 277.245 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1654815

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.3	12.5

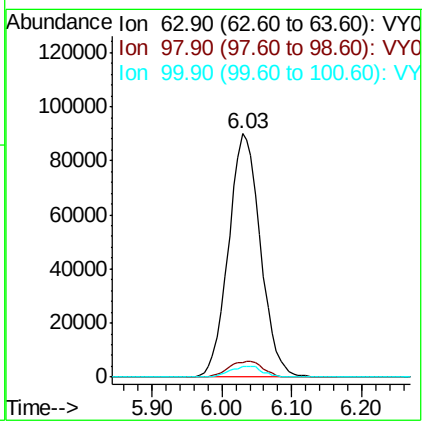


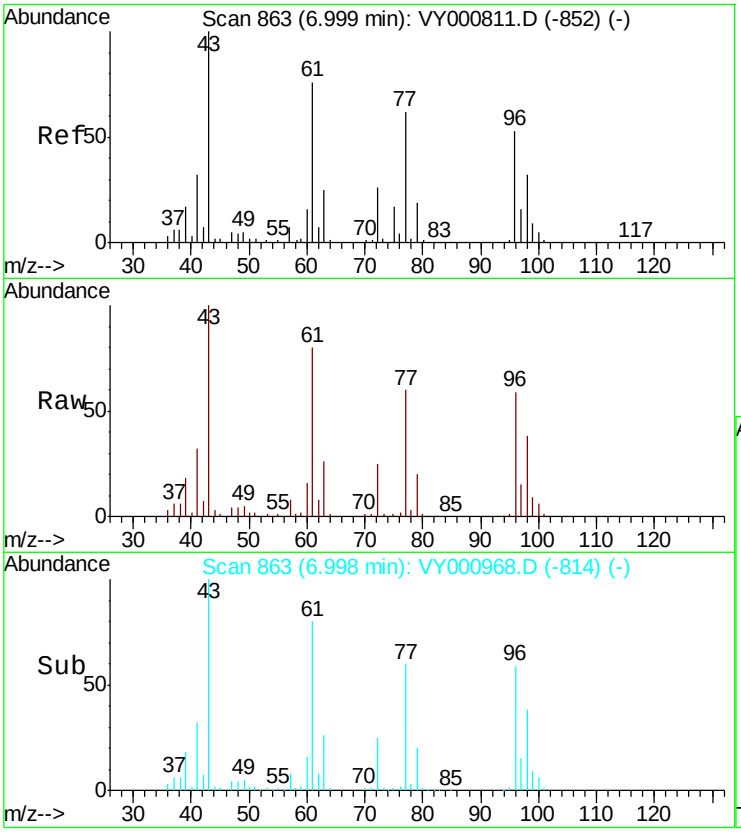


#24
1,1-Dichloroethane
Concen: 52.682 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 63 Resp: 285080

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.8
100	4.2	2.2	6.6



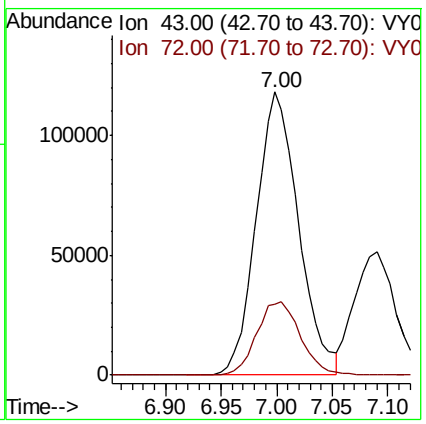


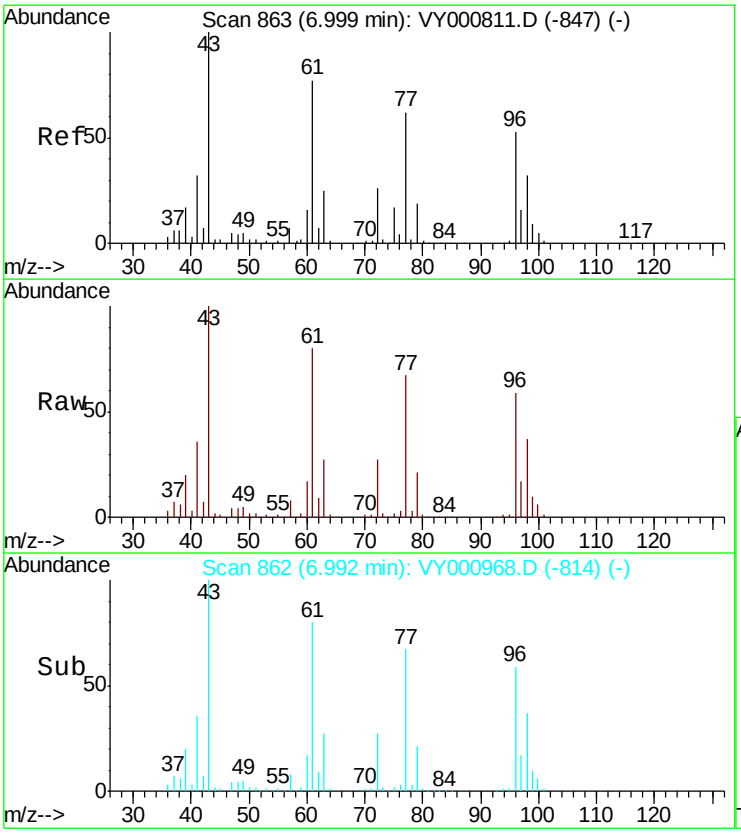
#25
2-Butanone
Concen: 274.168 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 313680

Ion	Ratio	Lower	Upper
43	100		
72	25.0	21.0	31.4

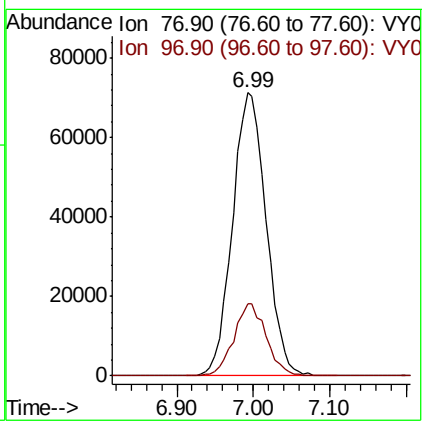


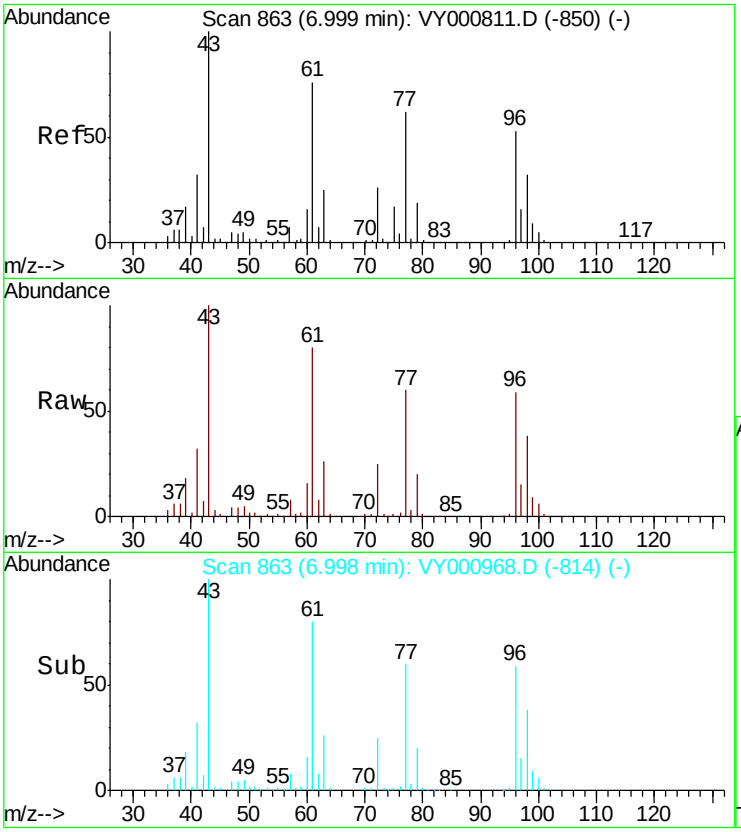


#26
2,2-Dichloropropane
Concen: 47.711 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 77 Resp: 217297

Ion	Ratio	Lower	Upper
77	100		
97	24.5	11.9	35.9



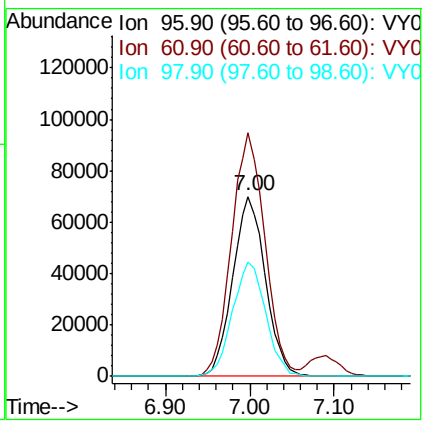


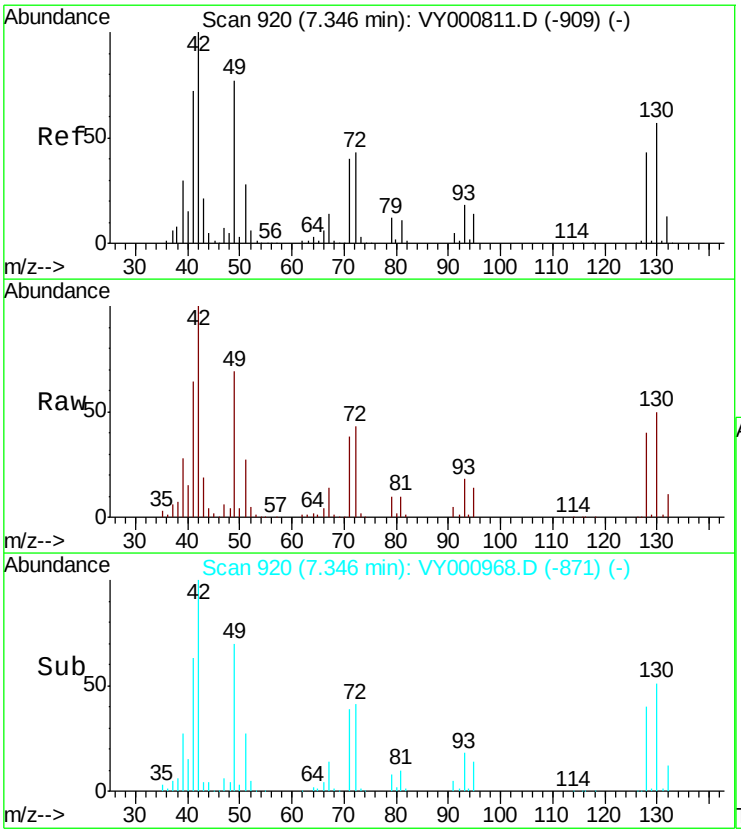
#27
cis-1,2-Dichloroethene
Concen: 53.446 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 182939

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	285.0
98	64.9	0.0	128.0

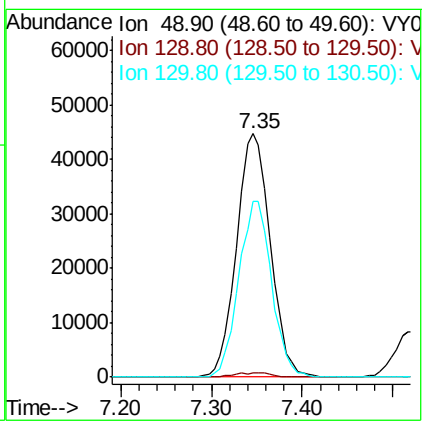


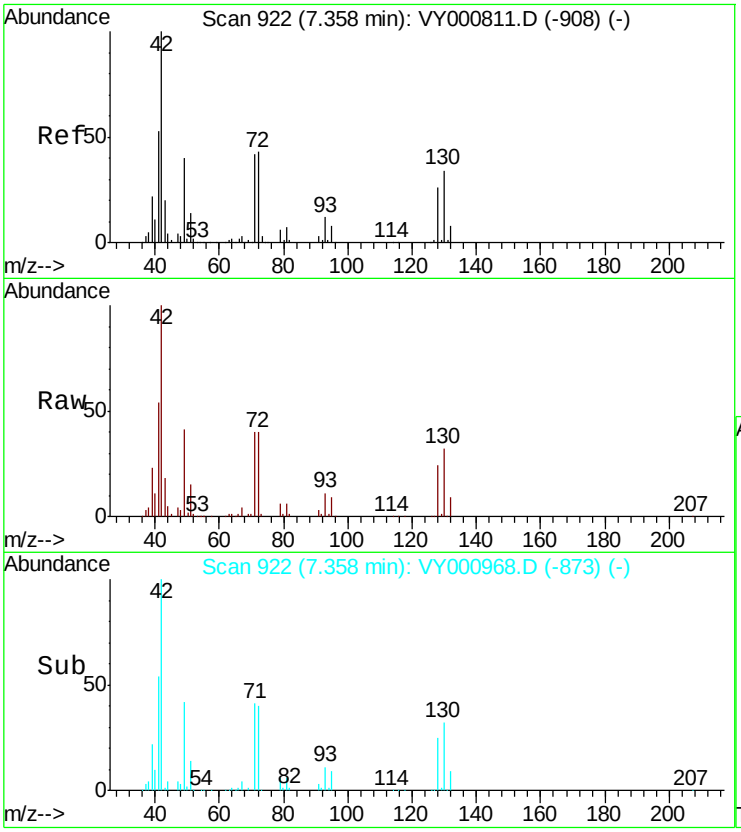


#28
Bromochloromethane
Concen: 57.758 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 49 Resp: 115242

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	70.2	58.7	88.1



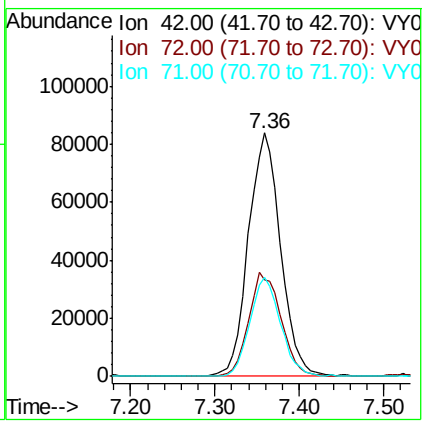


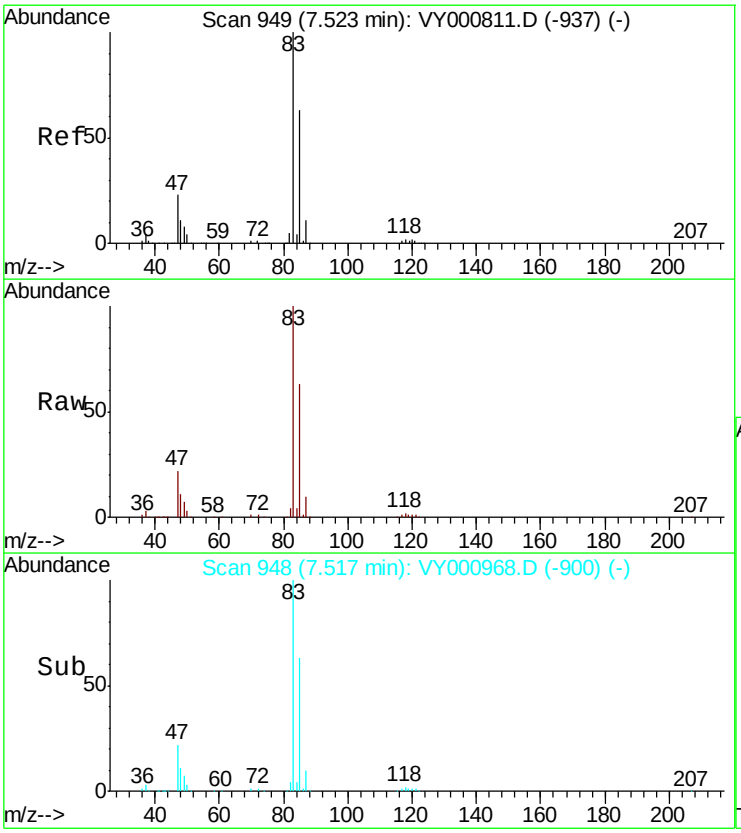
#29
Tetrahydrofuran
Concen: 287.289 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 217809

Ion	Ratio	Lower	Upper
42	100		
72	42.8	35.1	52.7
71	39.1	32.8	49.2

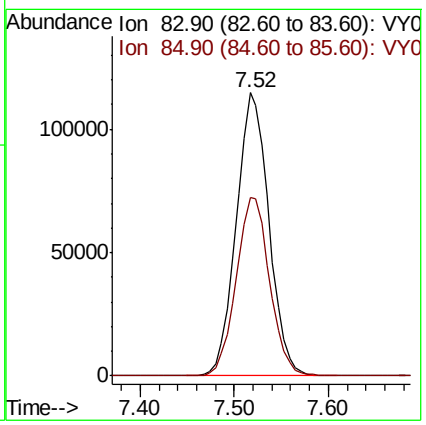


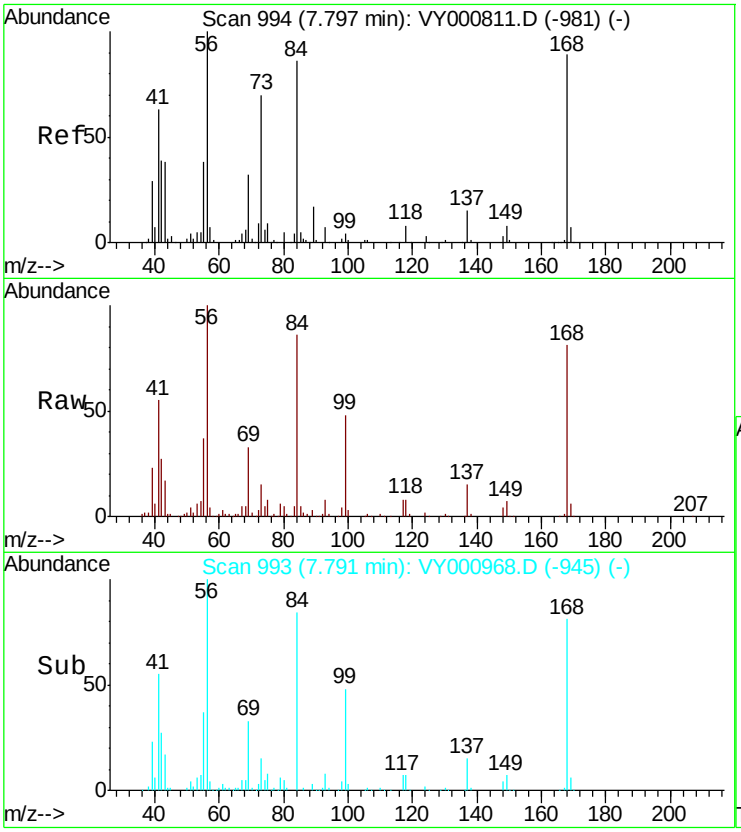


#30
Chloroform
Concen: 51.187 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 83 Resp: 277866

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.4	75.6



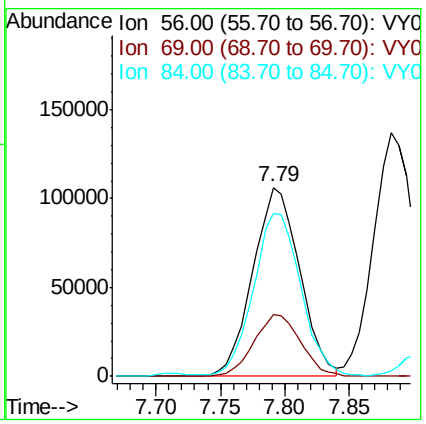


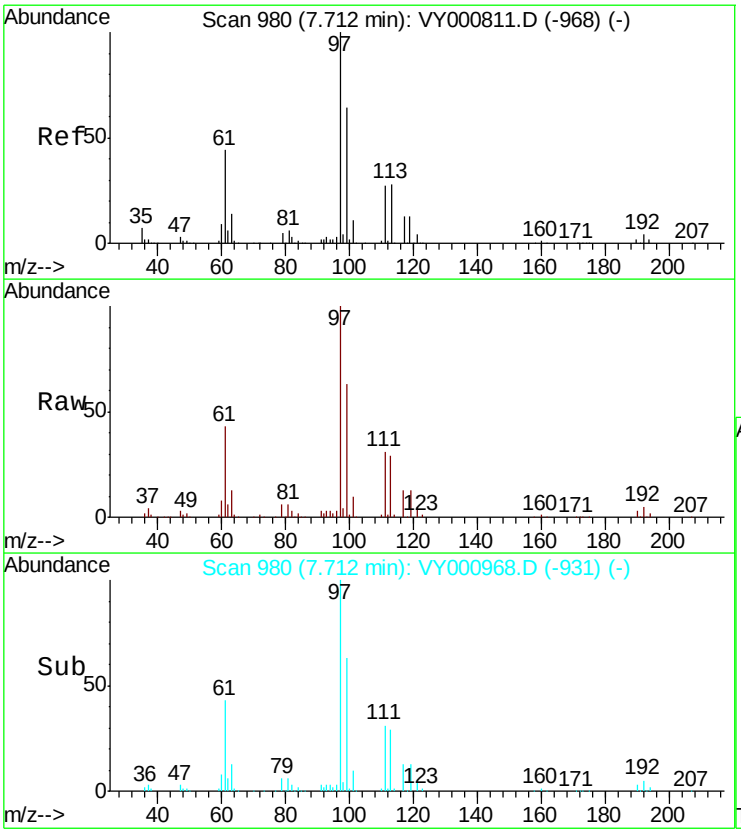
#31
Cyclohexane
Concen: 46.751 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 268001

Ion	Ratio	Lower	Upper
56	100		
69	32.9	25.9	38.9
84	85.4	68.6	102.8

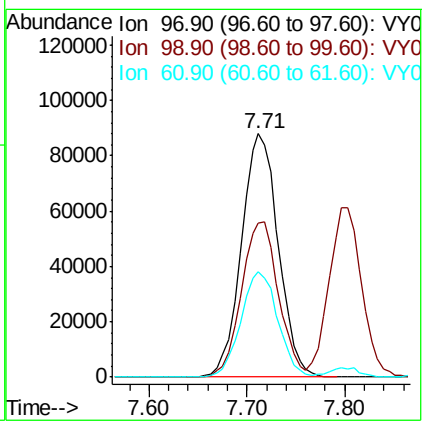


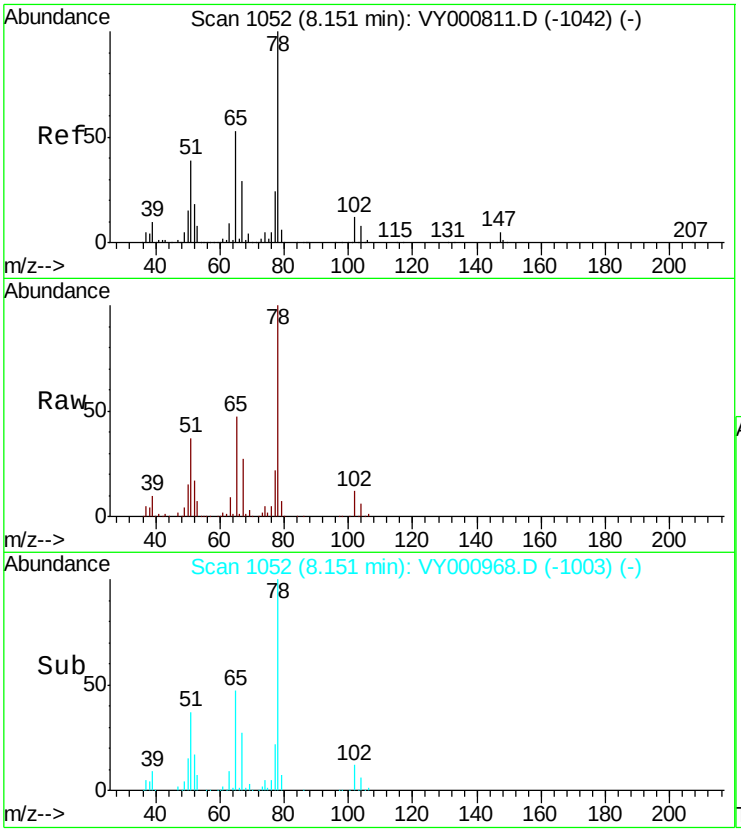


#32
1,1,1-Trichloroethane
Concen: 51.163 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 97 Resp: 229341

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.7	77.5
61	43.2	35.0	52.6



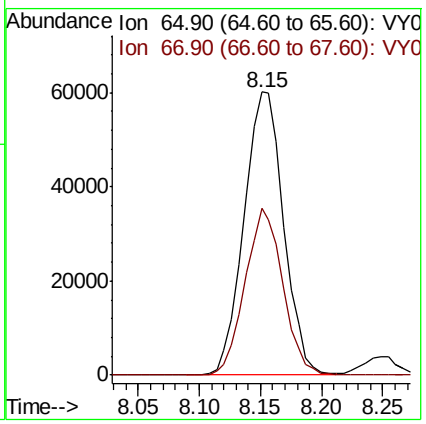


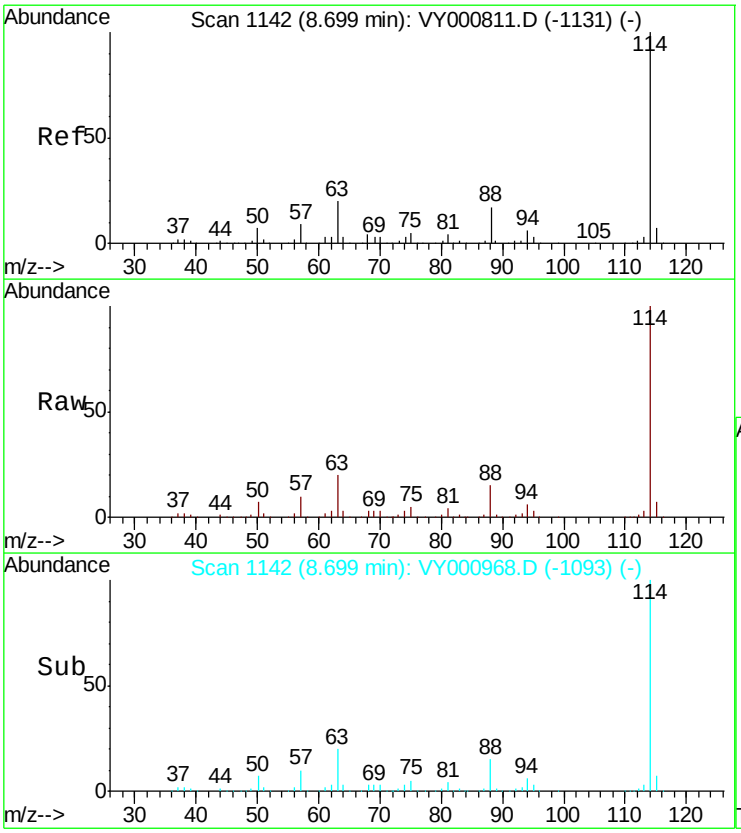
#33
1,2-Dichloroethane-d4
Concen: 50.179 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 135478

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	112.0

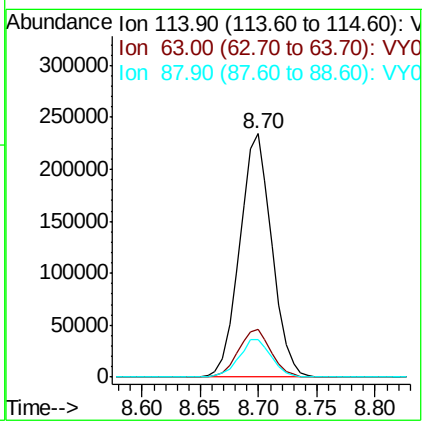


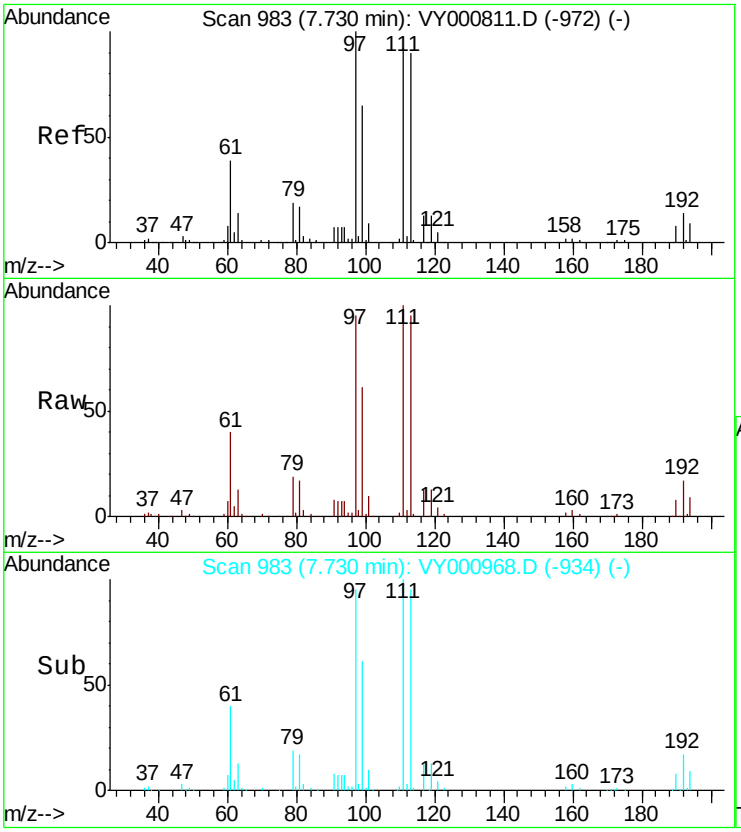


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:114 Resp: 450487

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	15.2	0.0	33.2



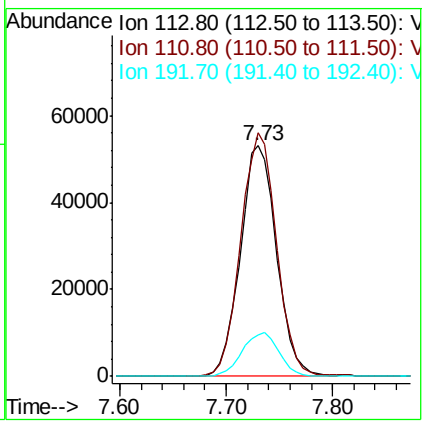


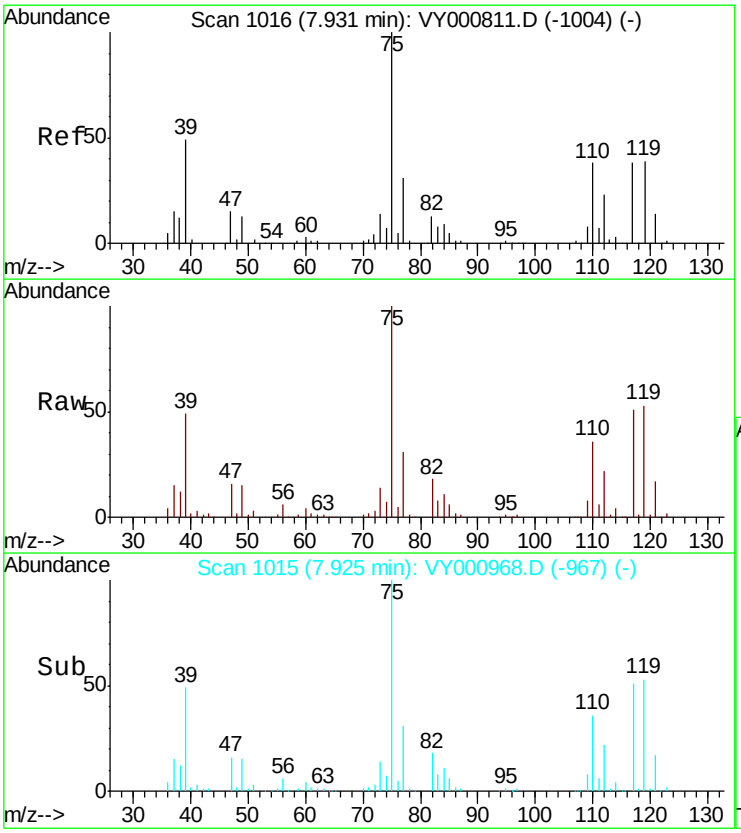
#35
Dibromofluoromethane
Concen: 48.386 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 127035

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.4	123.6
192	19.2	14.2	21.2

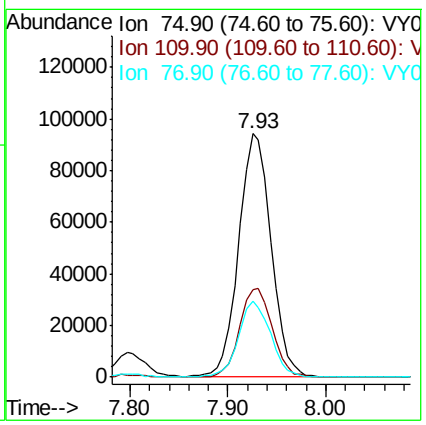


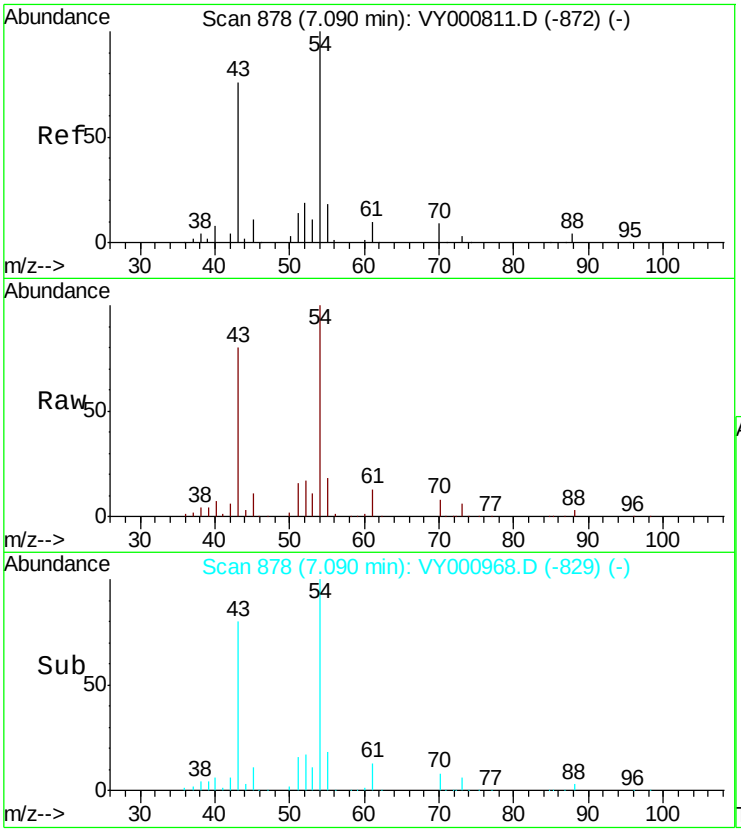


#36
1,1-Dichloropropene
Concen: 48.624 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 75 Resp: 217797

Ion	Ratio	Lower	Upper
75	100		
110	36.5	17.9	53.7
77	30.7	24.7	37.1



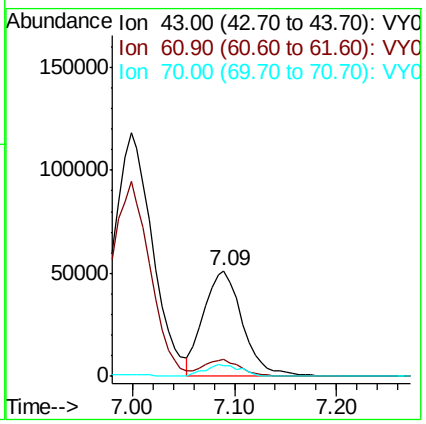


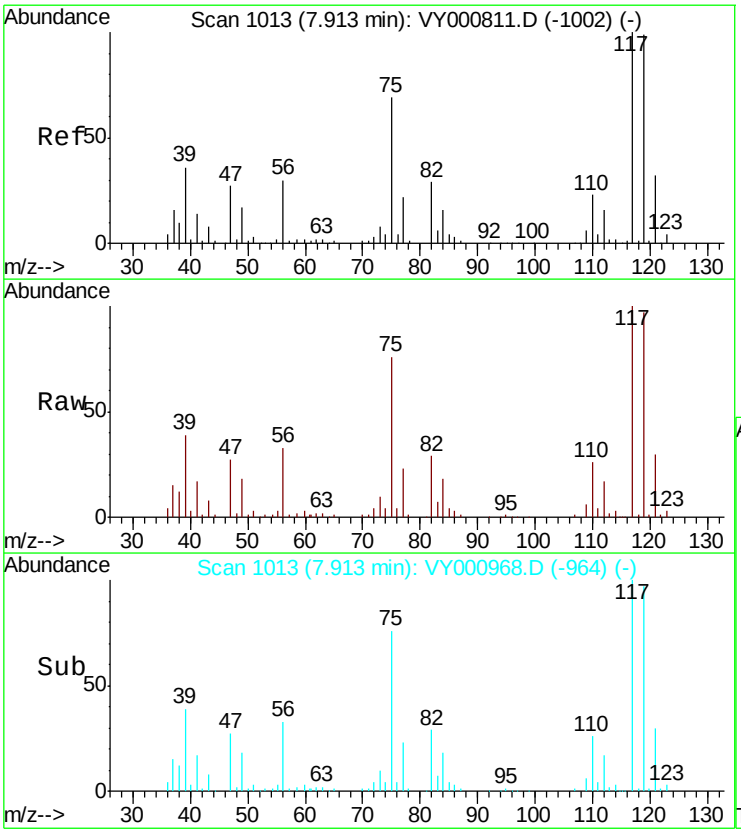
#37
Ethyl Acetate
Concen: 52.465 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 135693

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.8	17.8
70	10.4	8.7	13.1

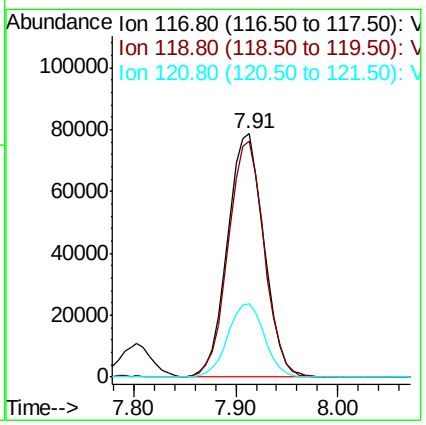


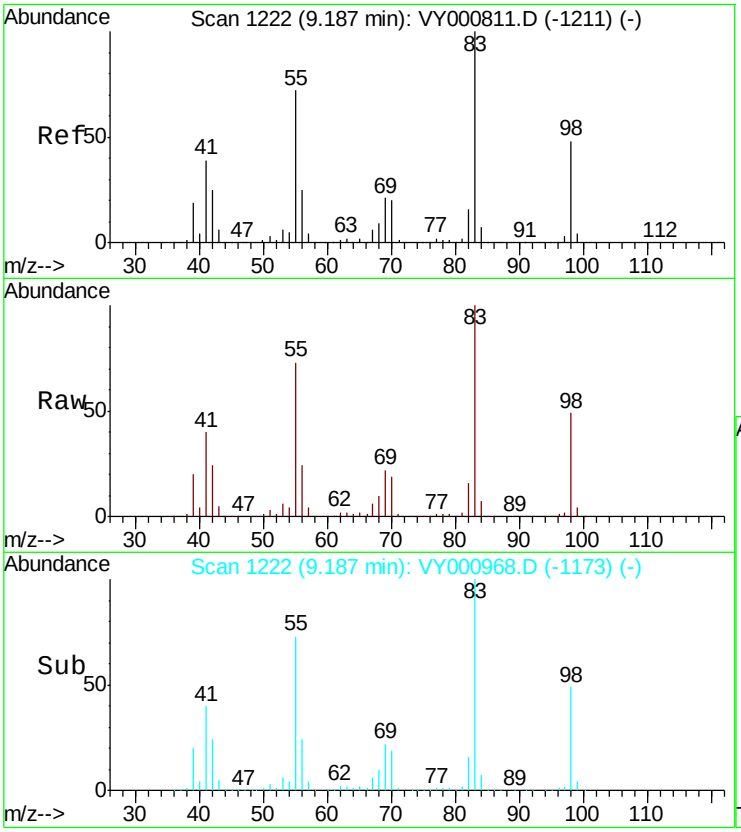


#38
Carbon Tetrachloride
Concen: 48.785 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:117 Resp: 194604

Ion	Ratio	Lower	Upper
117	100		
119	96.7	79.3	118.9
121	30.0	25.5	38.3



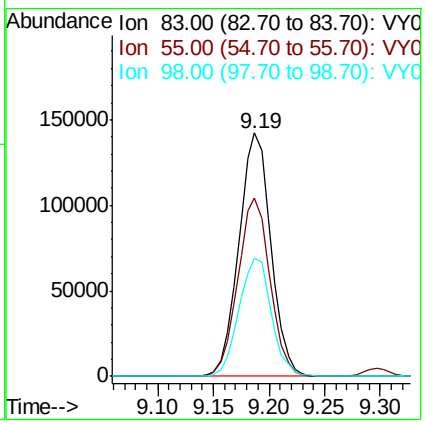


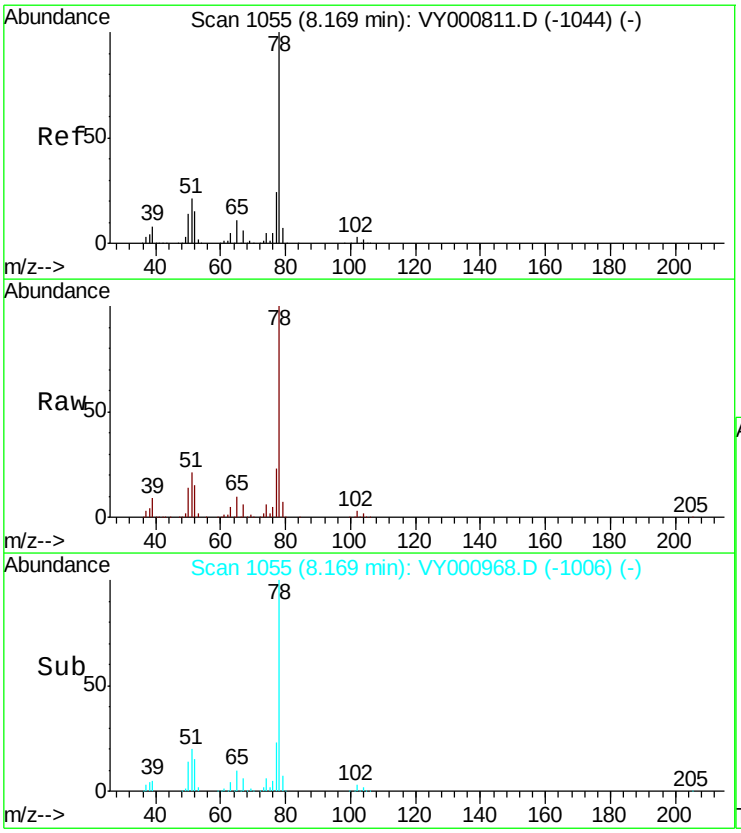
#39
Methylcyclohexane
Concen: 47.818 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 283773

Ion	Ratio	Lower	Upper
83	100		
55	73.3	57.8	86.6
98	48.7	38.6	58.0

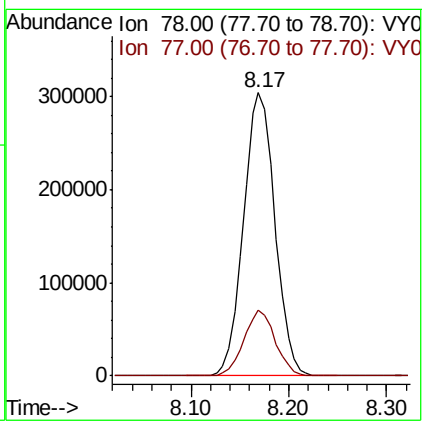


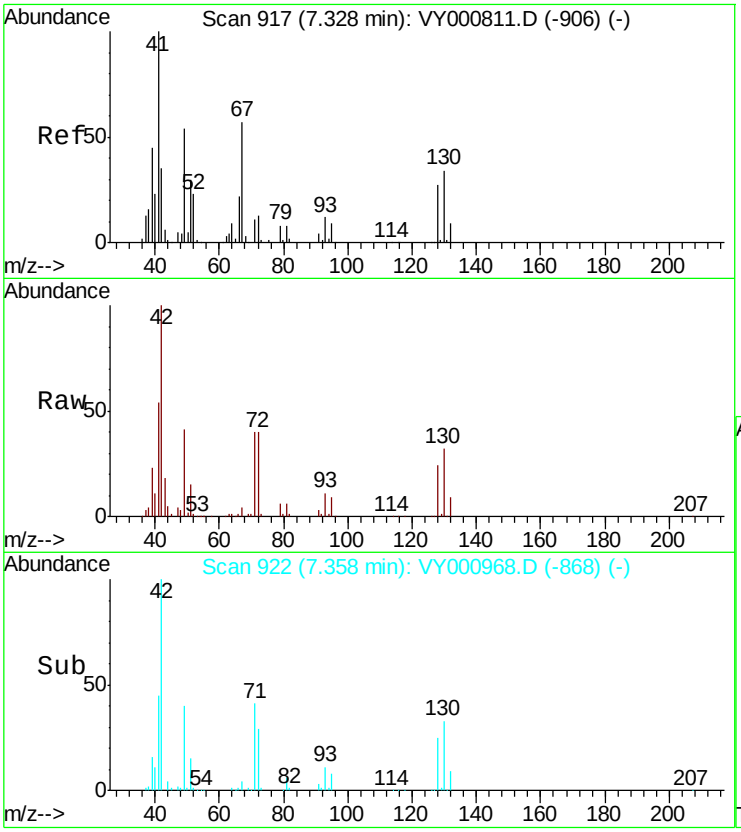


#40
Benzene
Concen: 51.911 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 78 Resp: 677282

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



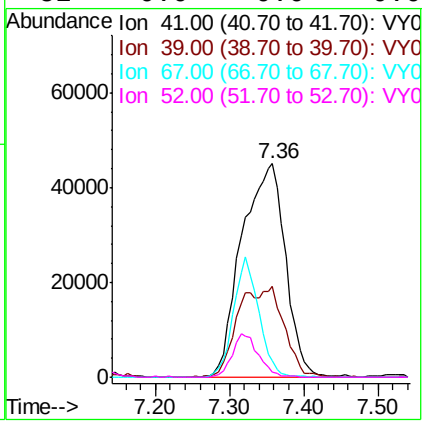


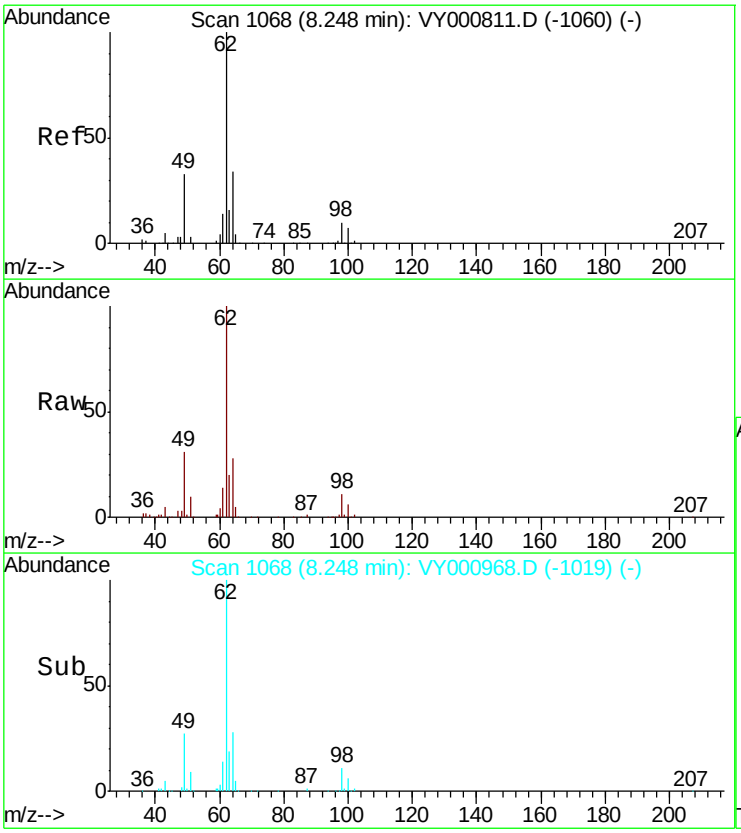
#41
Methacrylonitrile
Concen: 135.911 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 185267

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

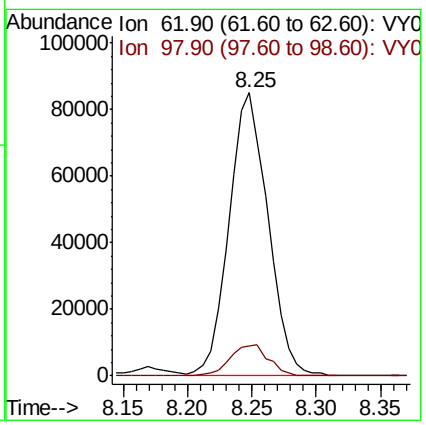


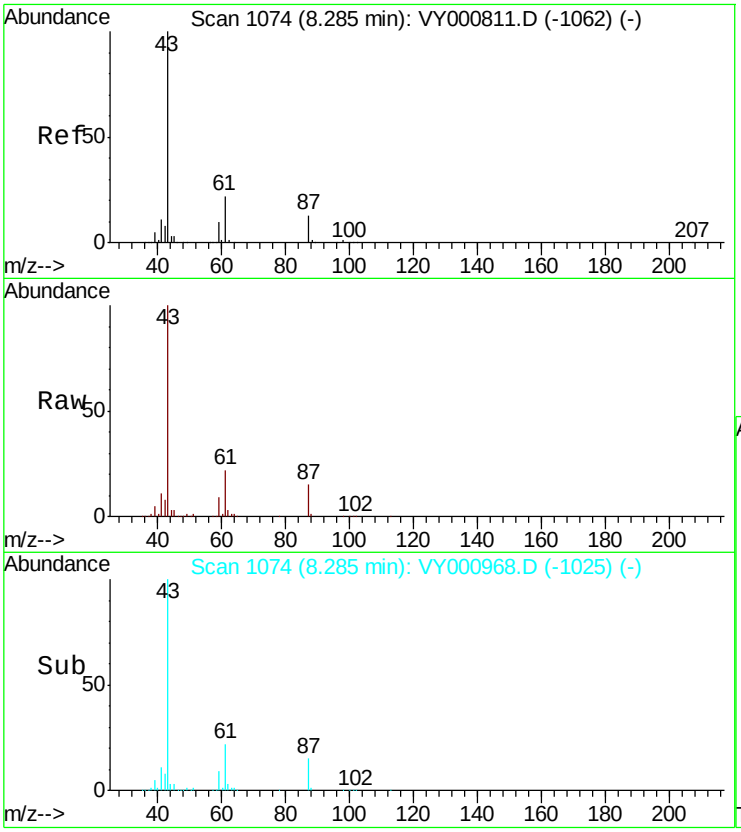


#42
1,2-Dichloroethane
Concen: 51.875 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 62 Resp: 177995

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.4



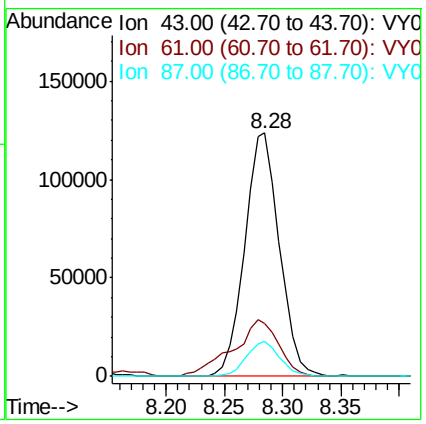


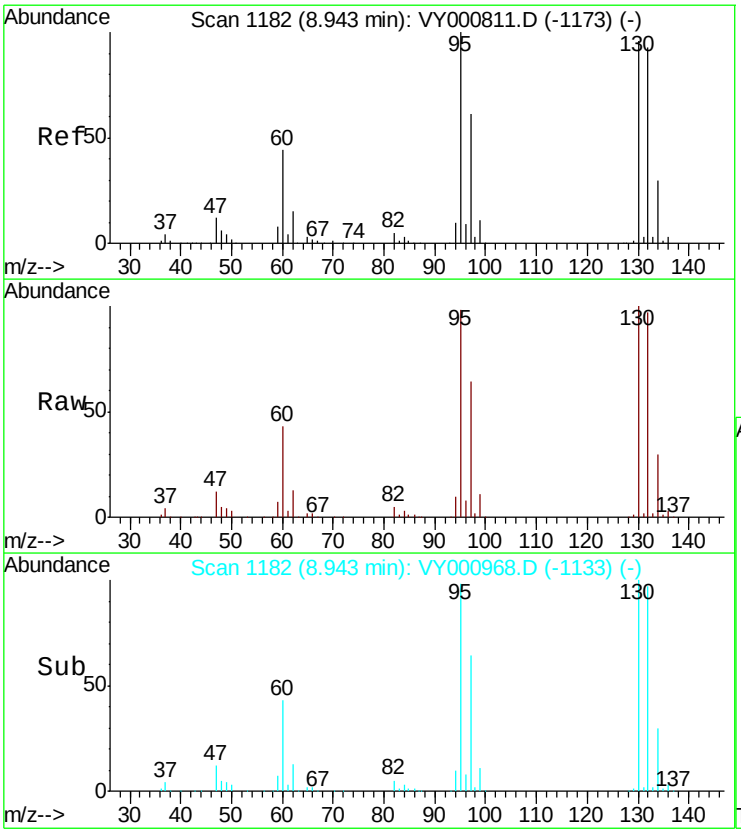
#43
Isopropyl Acetate
Concen: 52.631 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 256517

Ion	Ratio	Lower	Upper
43	100		
61	30.7	23.7	35.5
87	13.9	10.6	15.8

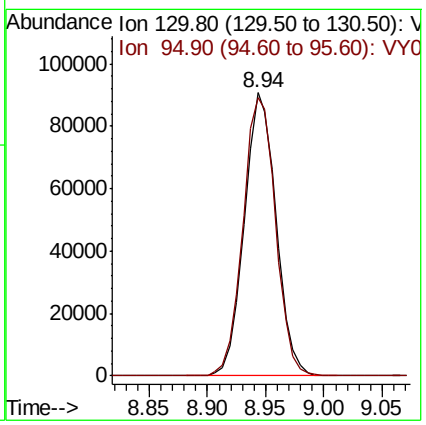


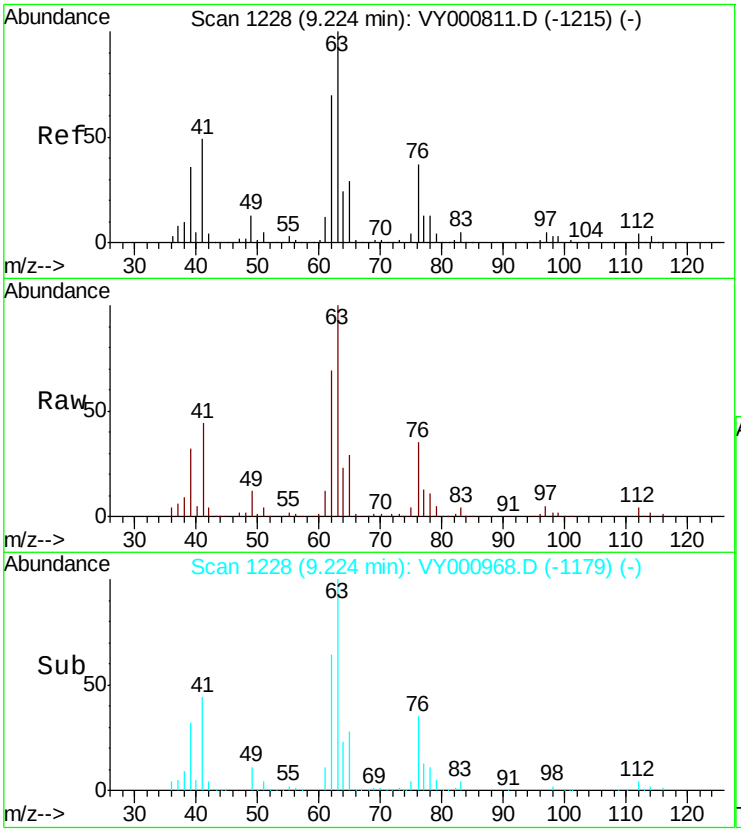


#44
Trichloroethene
Concen: 51.478 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:130 Resp: 172610

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	207.8



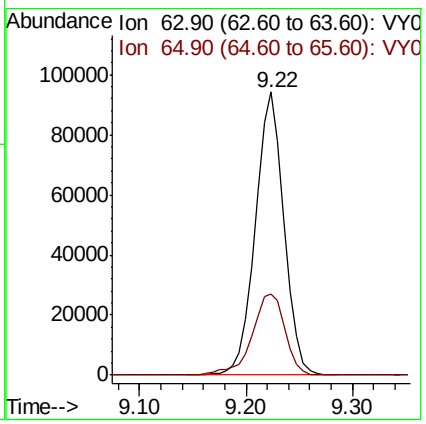


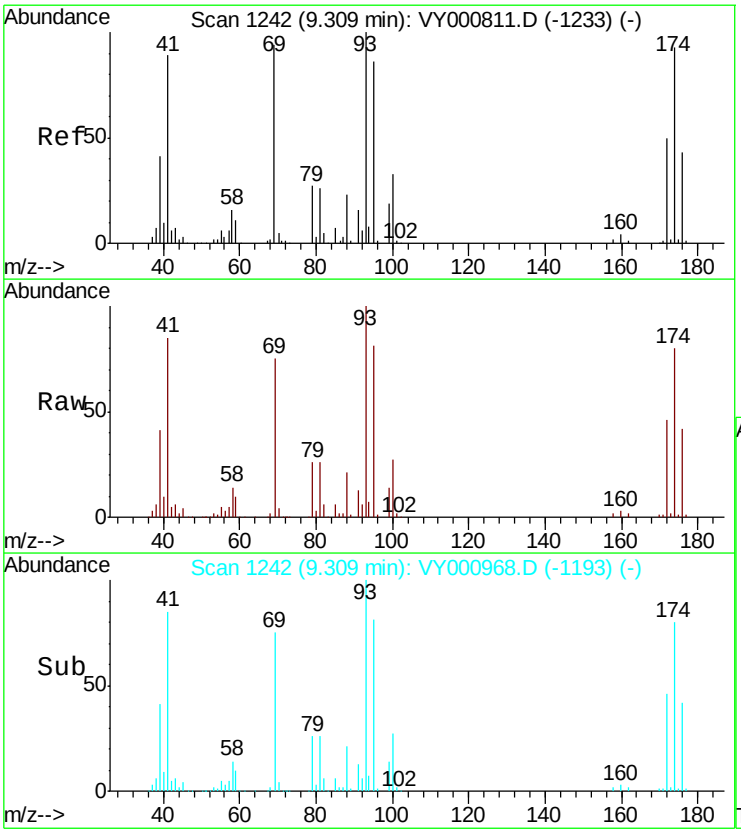
#45
1,2-Dichloropropane
Concen: 54.078 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 177224

Ion	Ratio	Lower	Upper
63	100		
65	28.9	23.2	34.8

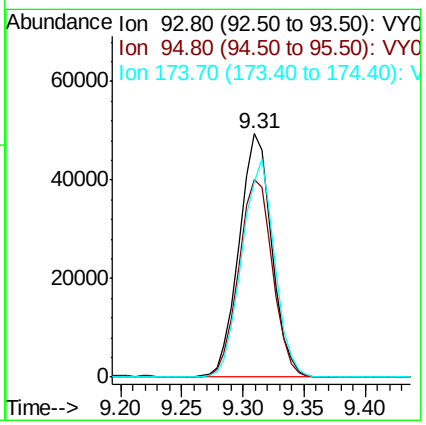


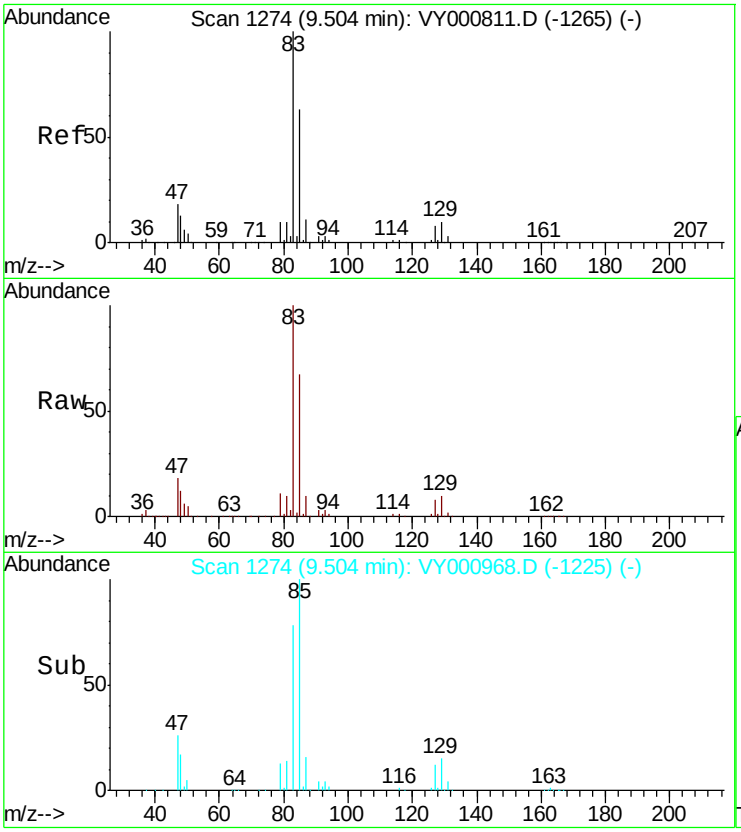


#46
Dibromomethane
Concen: 53.625 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 93 Resp: 91824

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.4	99.6
174	89.9	73.0	109.6



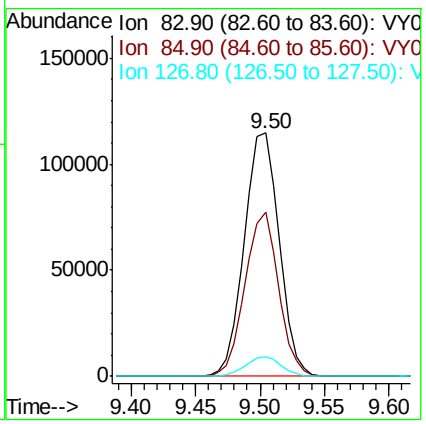


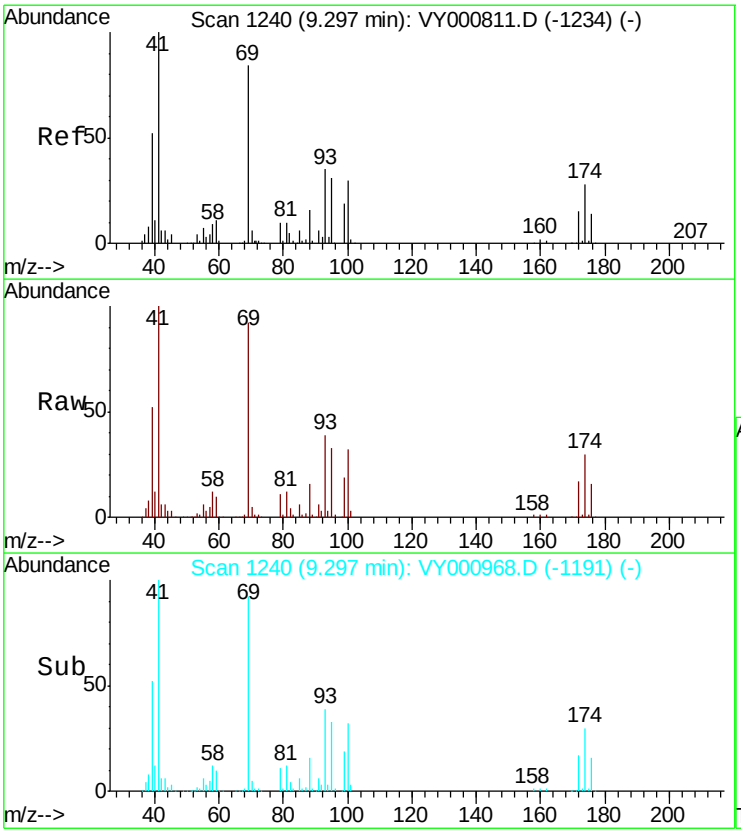
#47
Bromodichloromethane
Concen: 53.451 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 215006

Ion	Ratio	Lower	Upper
83	100		
85	67.5	50.8	76.2
127	8.0	6.6	10.0

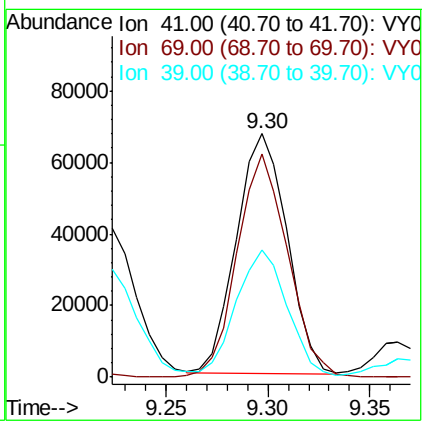


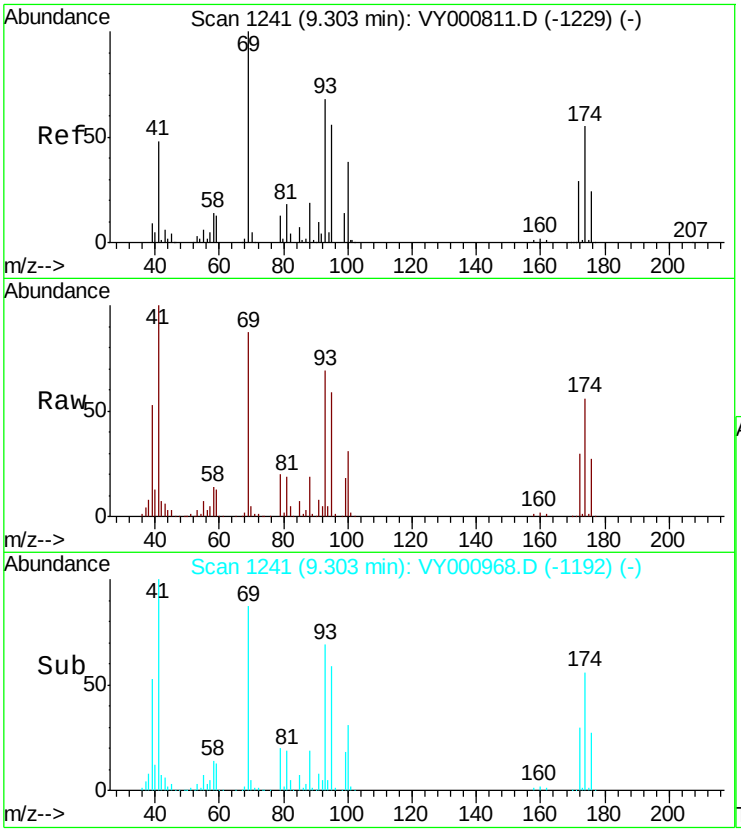


#48
Methyl methacrylate
Concen: 53.983 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 41 Resp: 115698

Ion	Ratio	Lower	Upper
41	100		
69	92.7	70.4	105.6
39	54.4	40.9	61.3



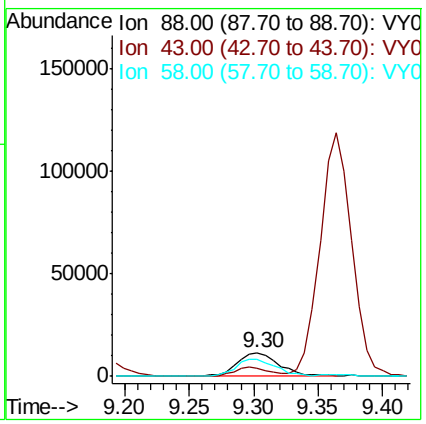


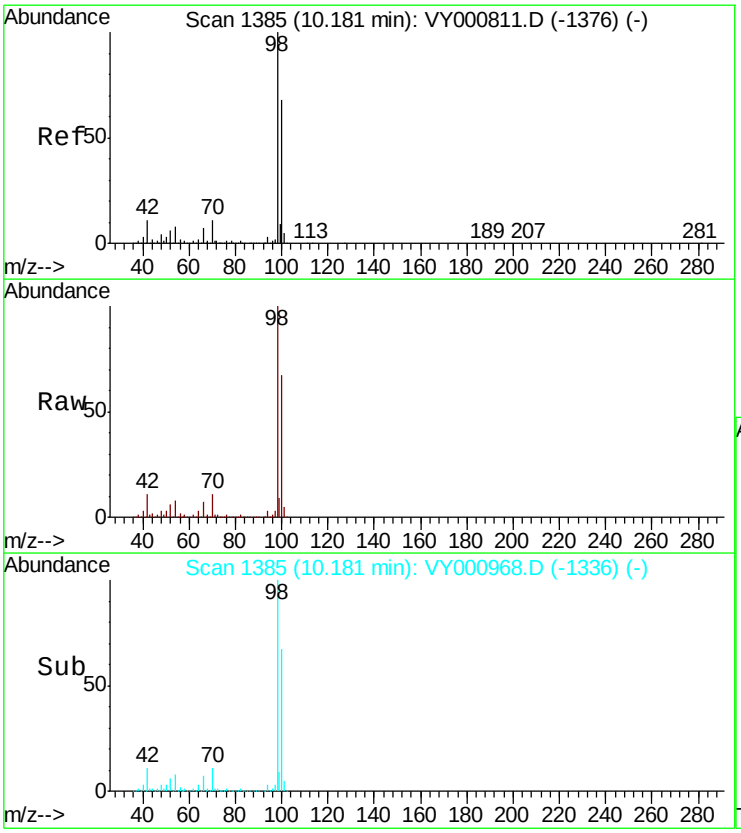
#49
1,4-Dioxane
Concen: 1094.954 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 26566

Ion	Ratio	Lower	Upper
88	100		
43	30.8	21.1	31.7
58	70.1	50.7	76.1

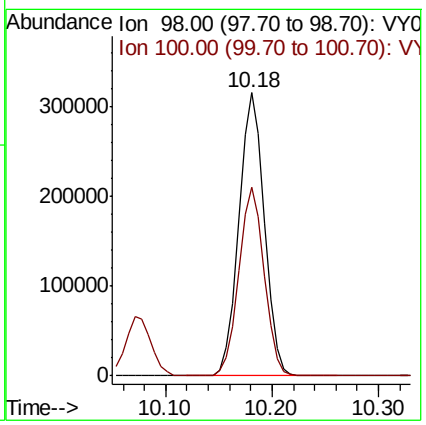


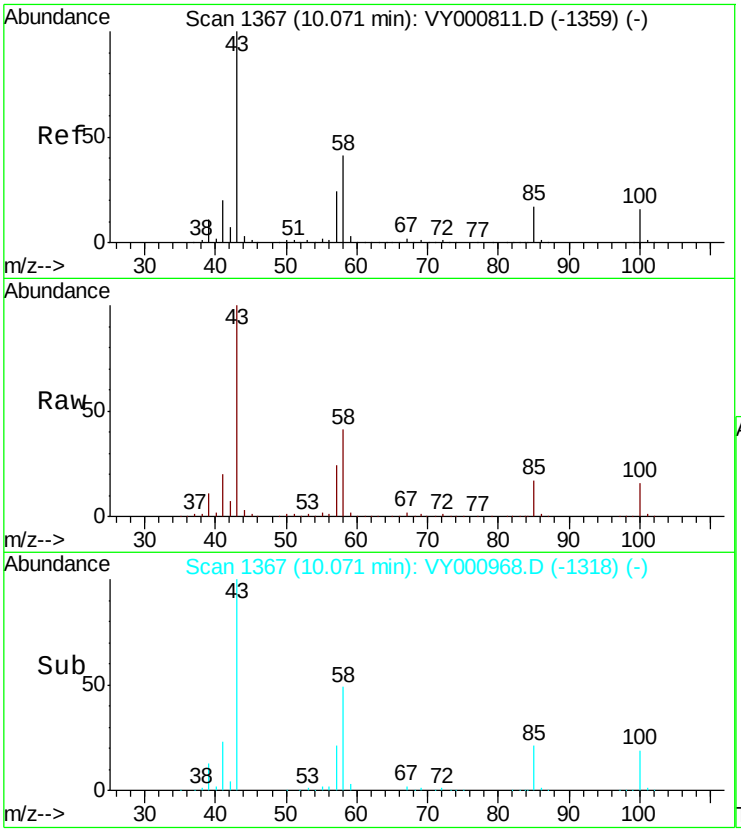


#50
Toluene-d8
Concen: 50.367 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 98 Resp: 528665

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.1	79.7



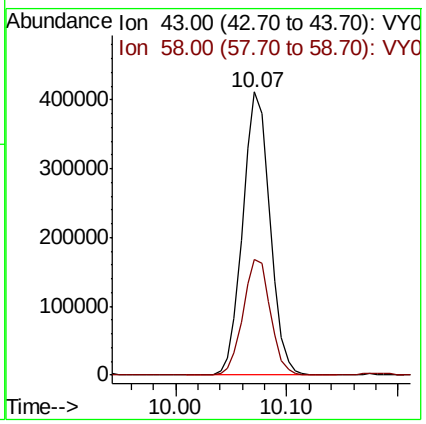


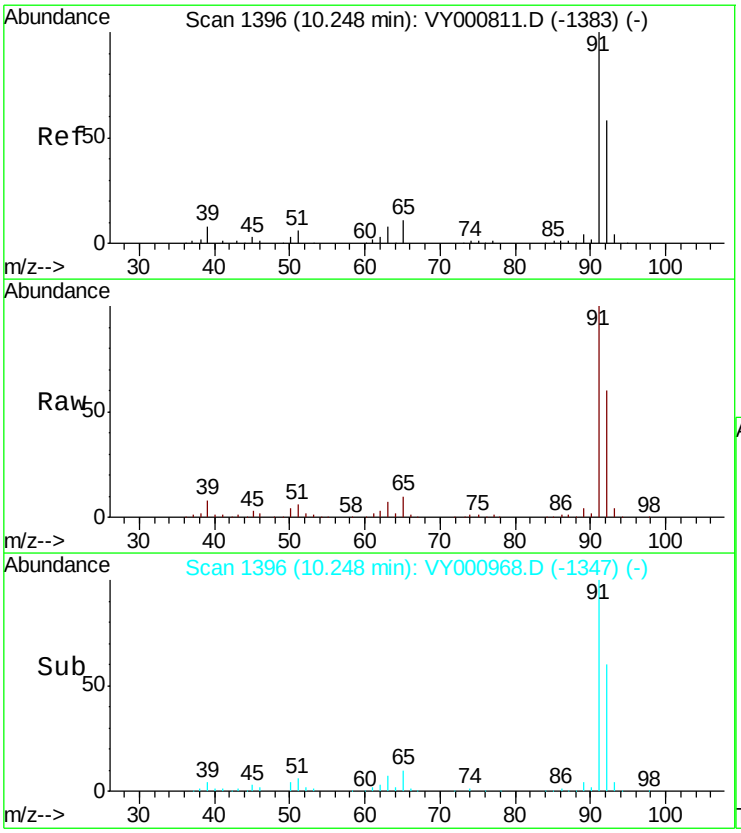
#51
4-Methyl-2-Pentanone
Concen: 277.574 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 698997

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.1	49.7

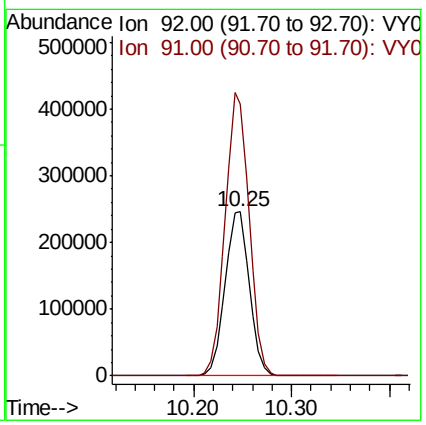


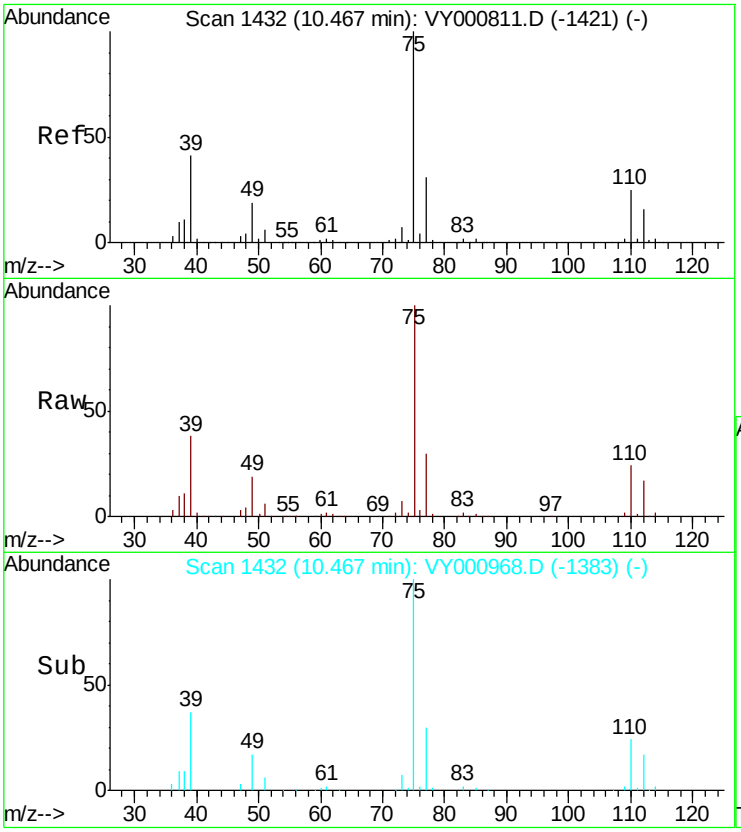


#52
Toluene
Concen: 52.517 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 92 Resp: 424240

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.6	204.8



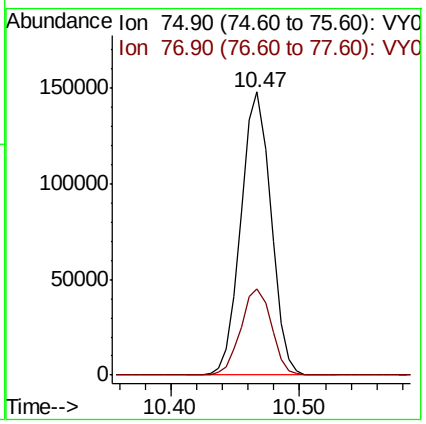


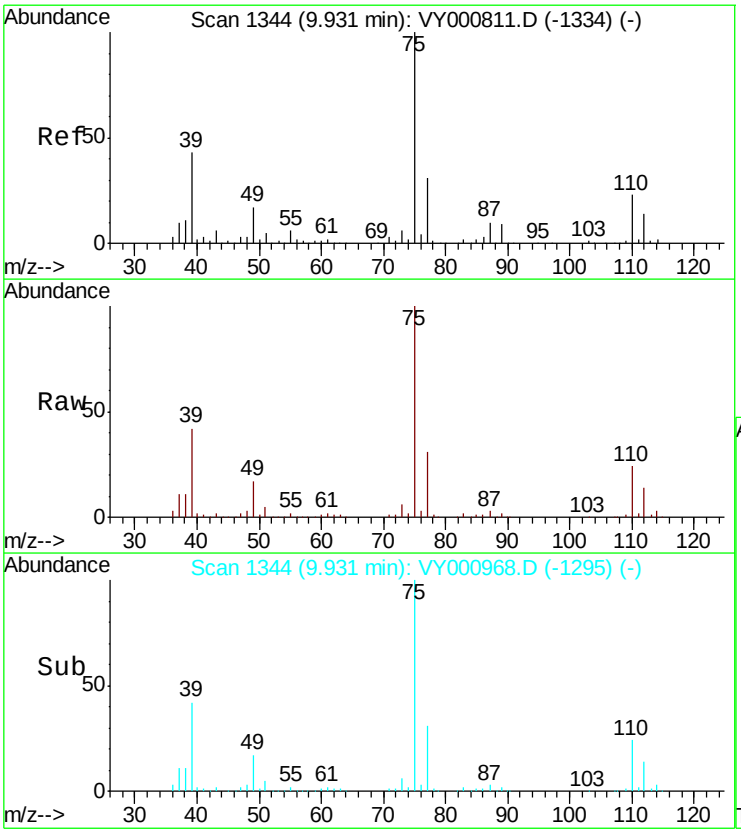
#53
t-1,3-Dichloropropene
Concen: 55.235 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 238704

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.1	37.7

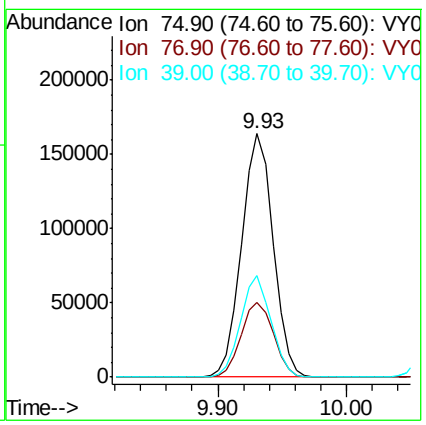


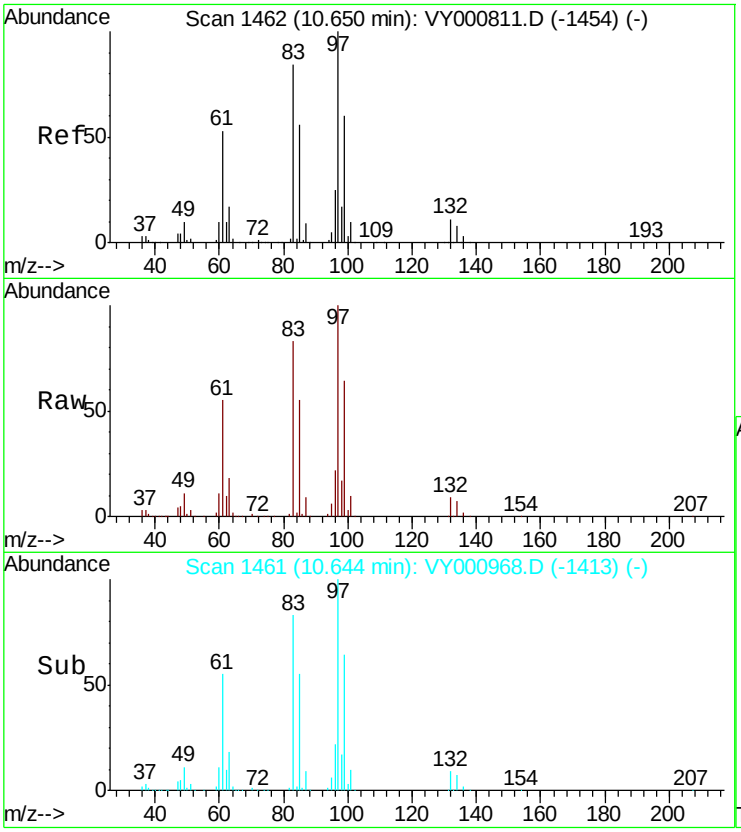


#54
cis-1,3-Dichloropropene
Concen: 54.036 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 75 Resp: 276027

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.7	37.1
39	41.5	34.5	51.7



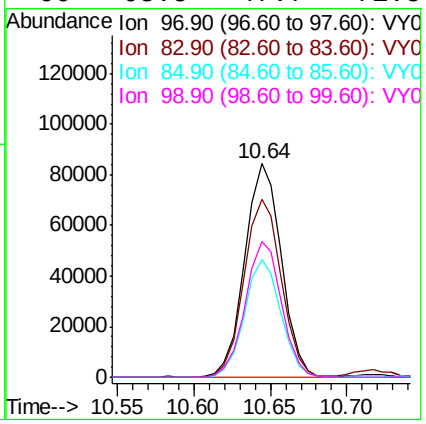


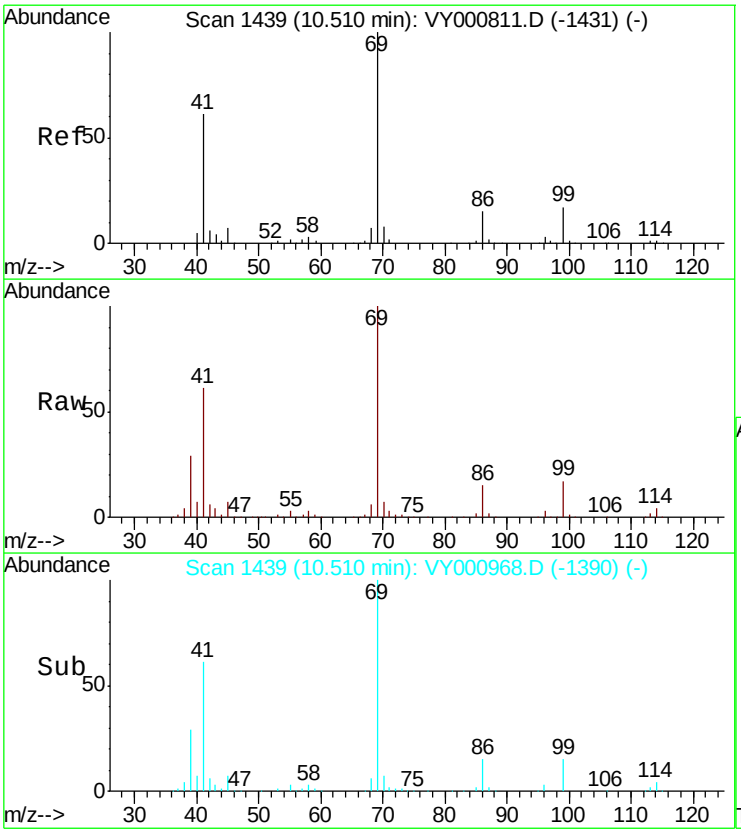
#55
1,1,2-Trichloroethane
Concen: 55.544 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 140517

Ion	Ratio	Lower	Upper
97	100		
83	83.5	67.5	101.3
85	55.2	44.5	66.7
99	63.5	47.7	71.5

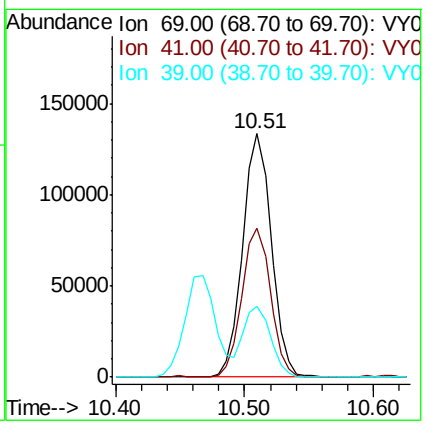


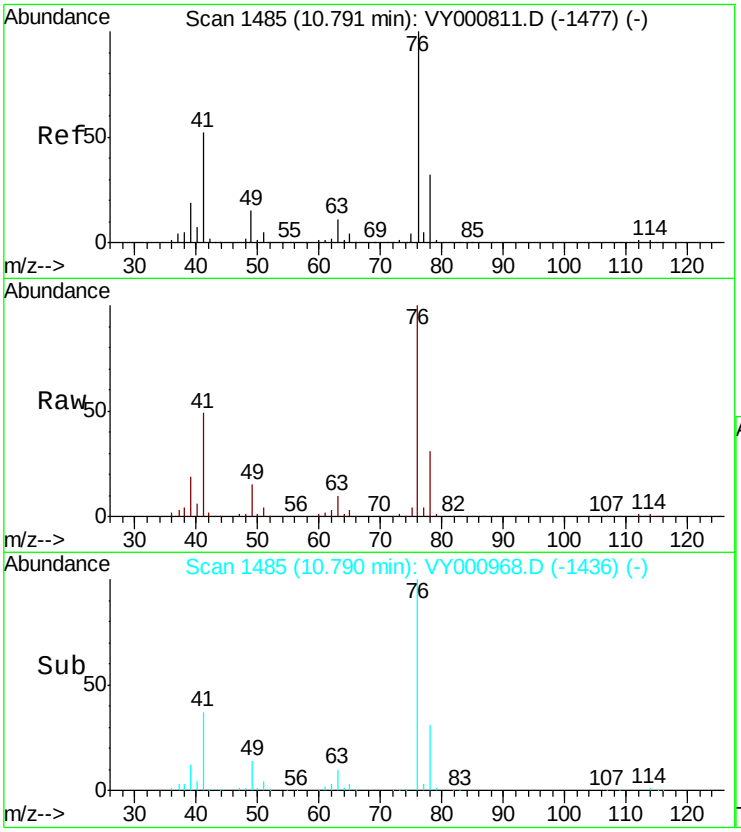


#56
Ethyl methacrylate
Concen: 56.596 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 69 Resp: 204823

Ion	Ratio	Lower	Upper
69	100		
41	61.1	49.0	73.6
39	27.3	23.1	34.7



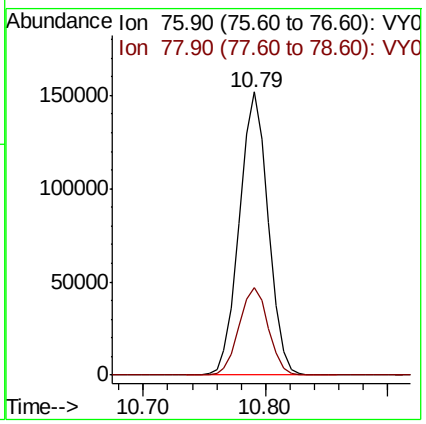


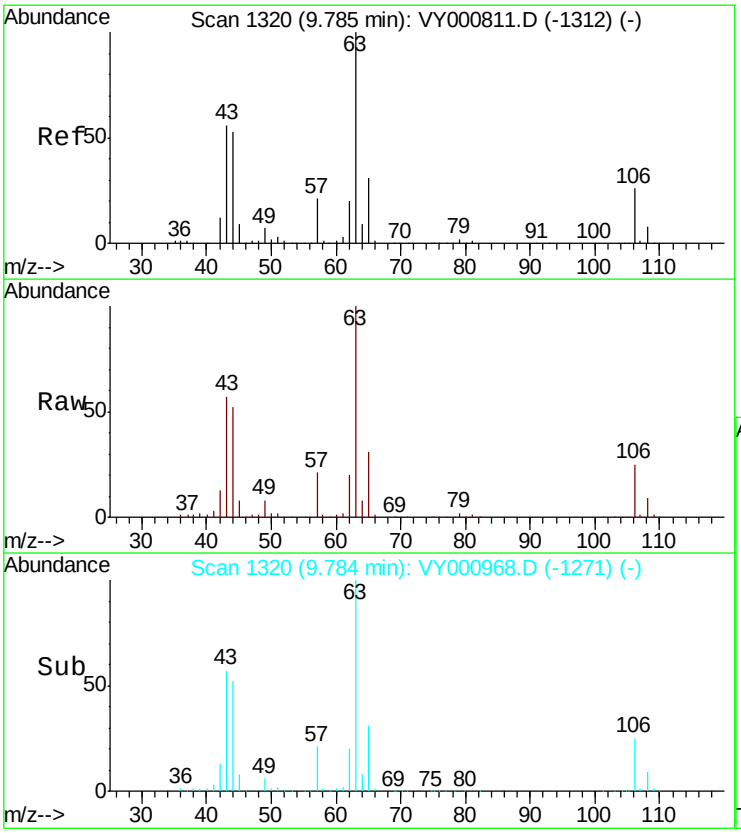
#57
1,3-Dichloropropane
Concen: 56.303 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 248252

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.4	39.6

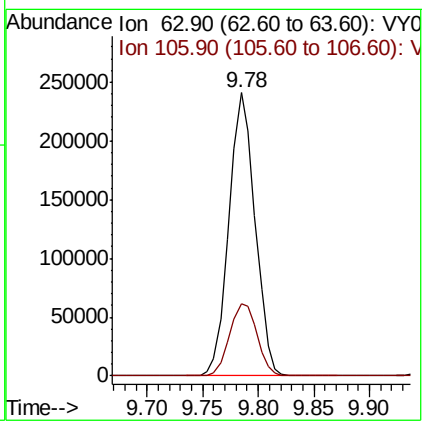


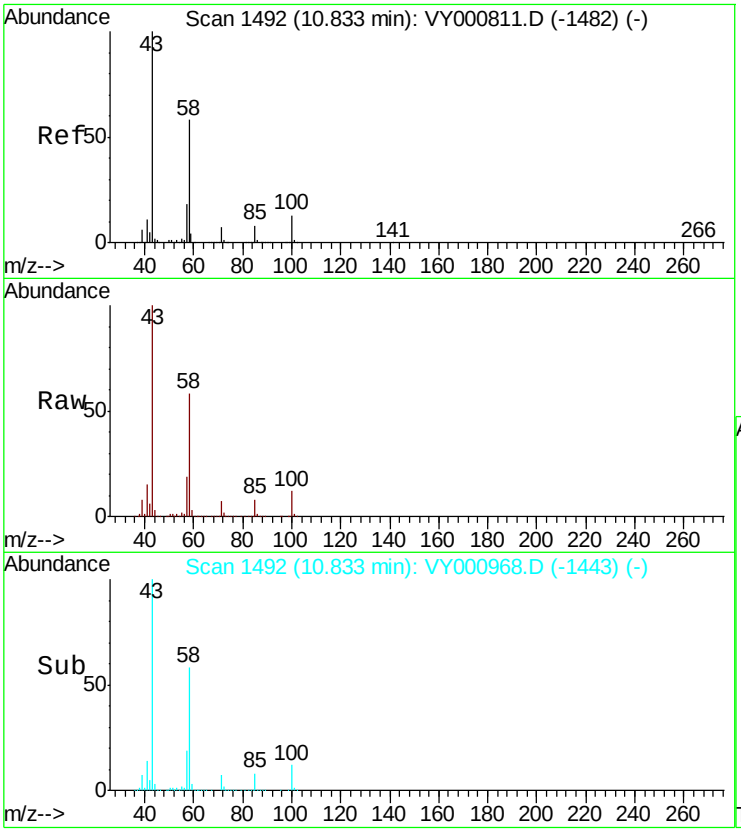


#58
2-Chloroethyl Vinyl ether
Concen: 268.706 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 63 Resp: 392104

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.5	32.3



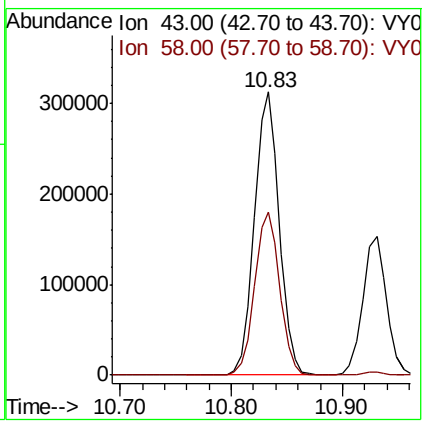


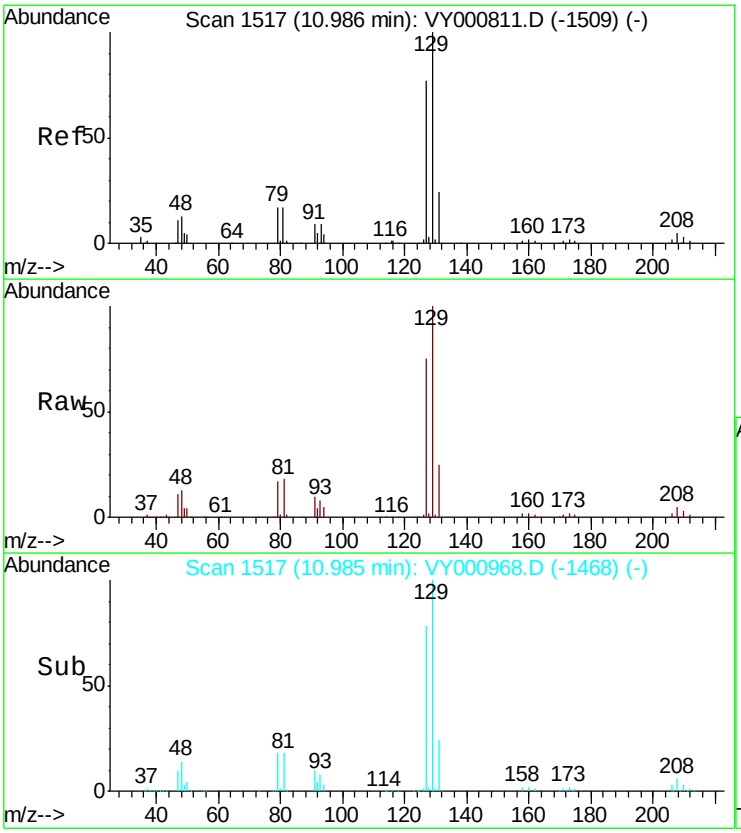
#59
2-Hexanone
Concen: 264.953 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 486184

Ion	Ratio	Lower	Upper
43	100		
58	58.0	29.0	87.1

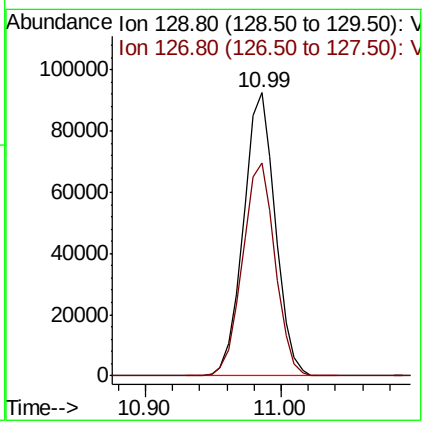


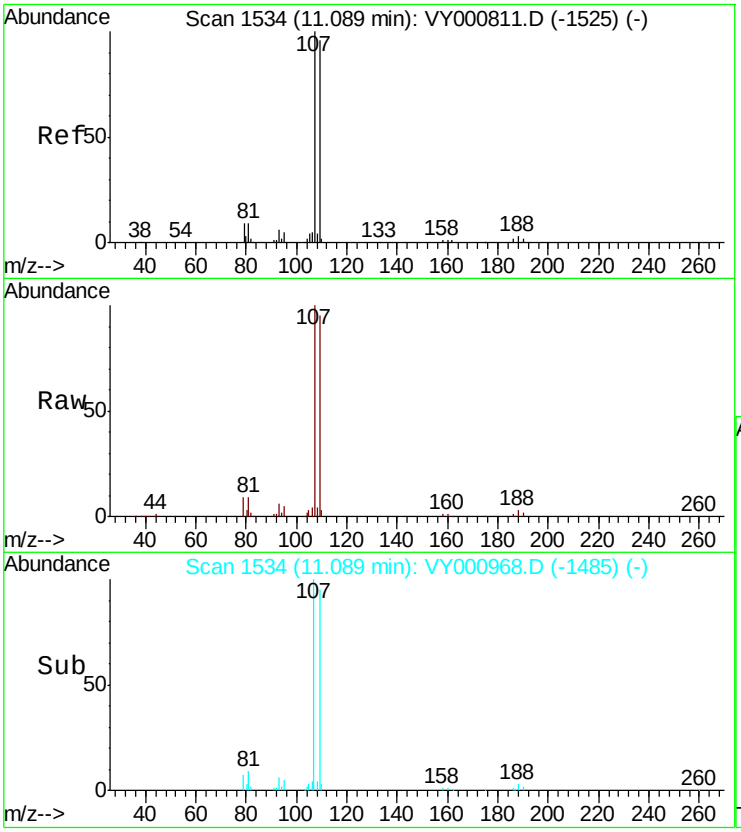


#60
Dibromochloromethane
Concen: 55.632 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:129 Resp: 151507

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.1	117.2



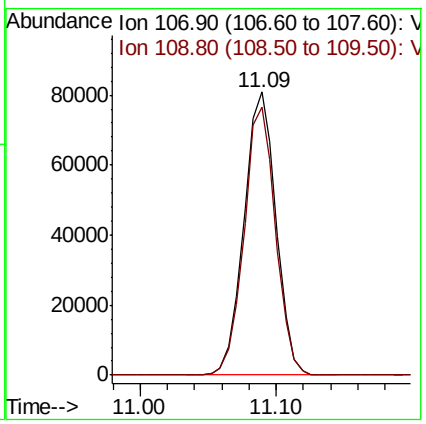


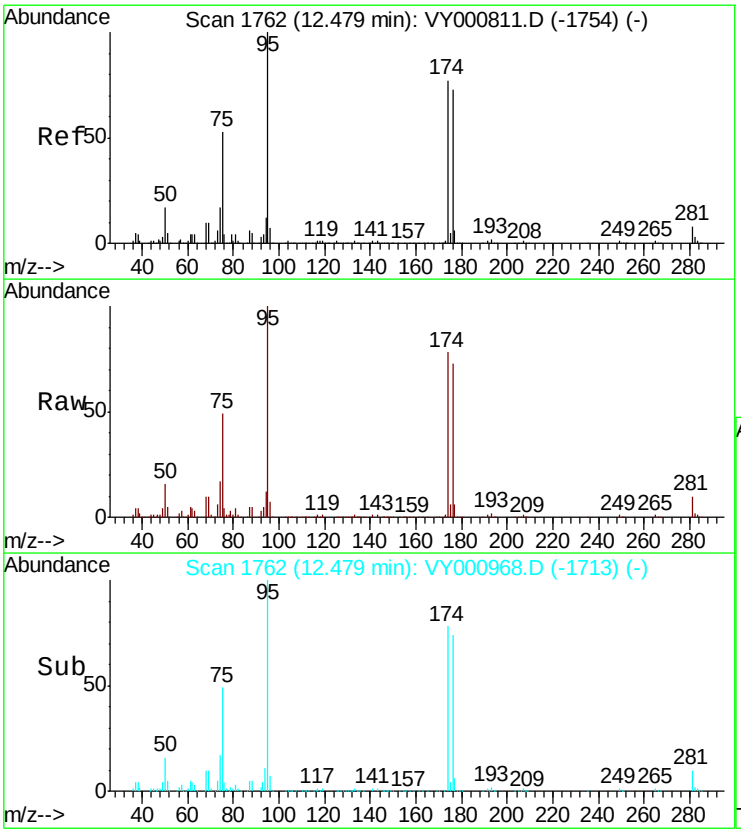
#61
1,2-Dibromoethane
Concen: 55.911 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 133303

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.9	113.9

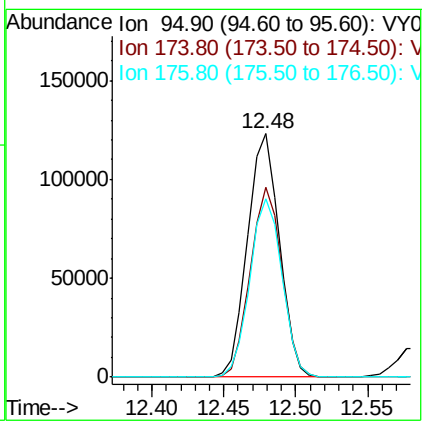


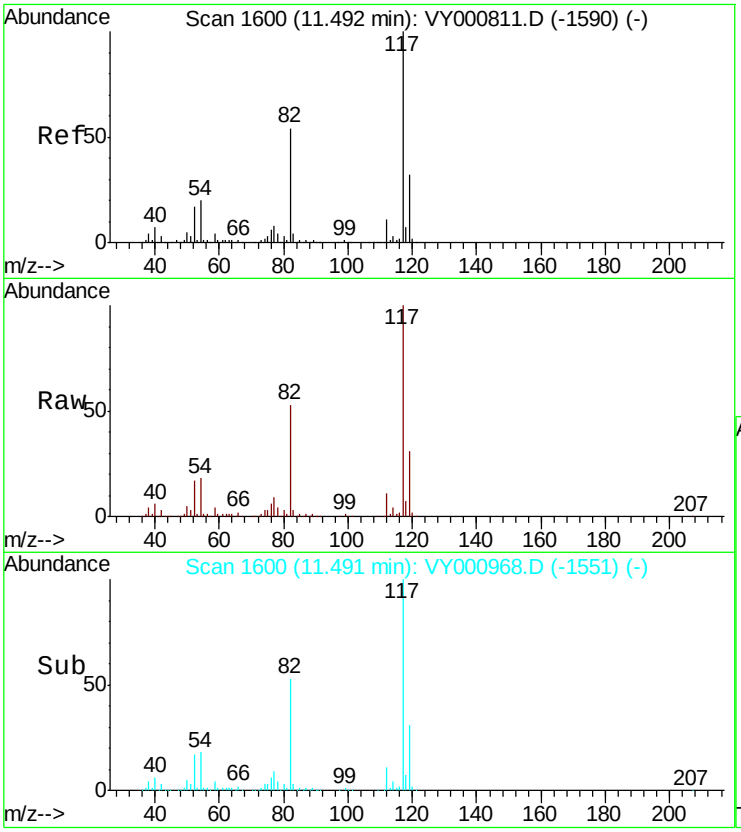


#62
4-Bromofluorobenzene
Concen: 47.740 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 95 Resp: 188188

Ion	Ratio	Lower	Upper
95	100		
174	77.4	0.0	150.6
176	74.0	0.0	145.2



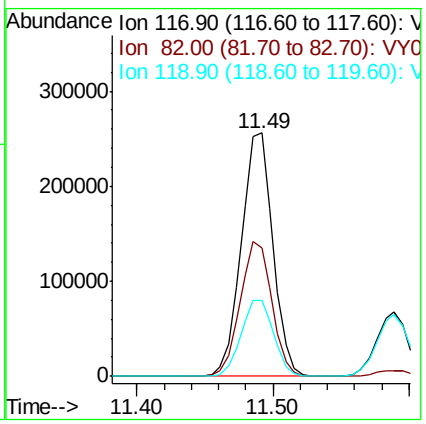


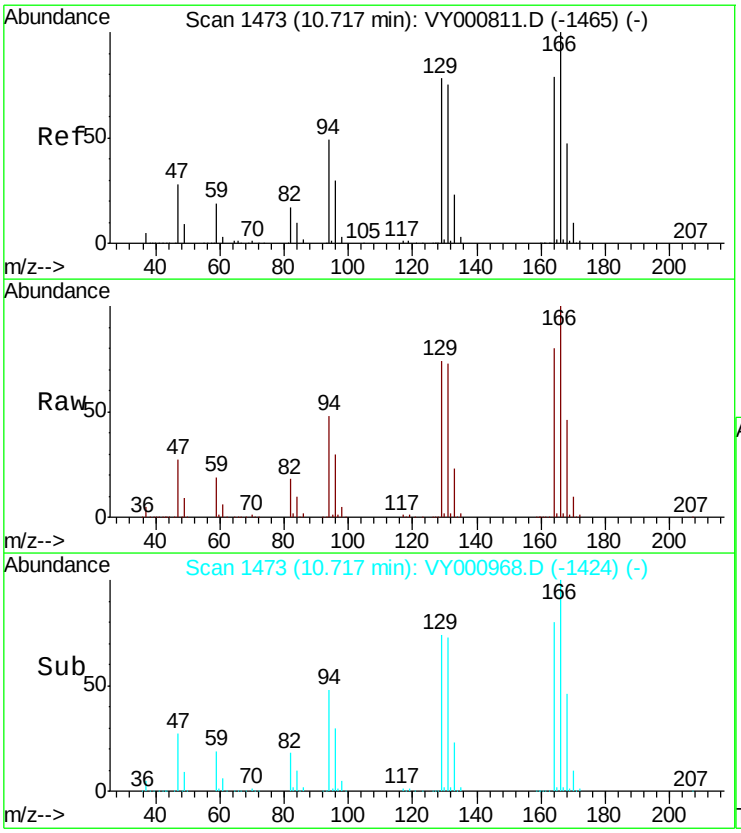
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 415548

Ion	Ratio	Lower	Upper
117	100		
82	52.9	43.1	64.7
119	31.3	25.3	37.9

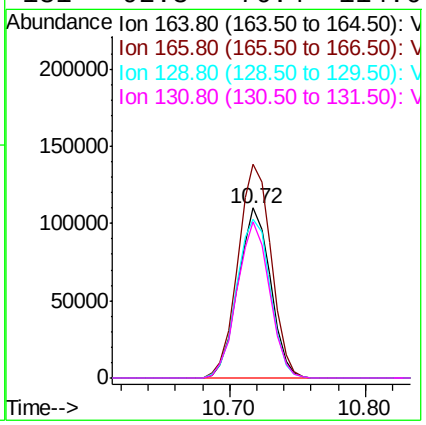


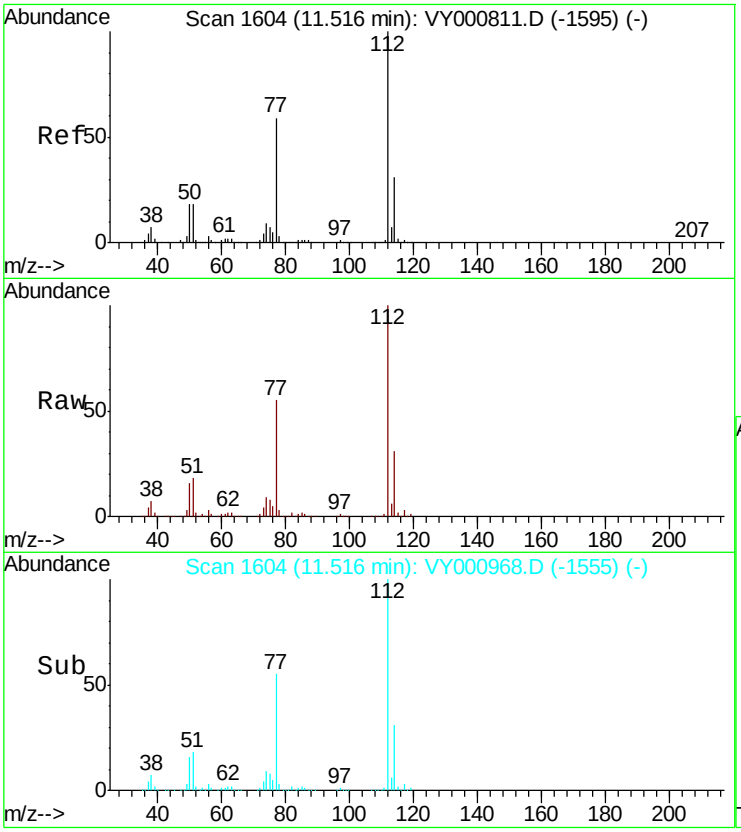


#64
Tetrachloroethene
Concen: 50.799 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:164 Resp: 183404

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.8	152.8
129	93.2	79.3	118.9
131	92.3	76.4	114.6



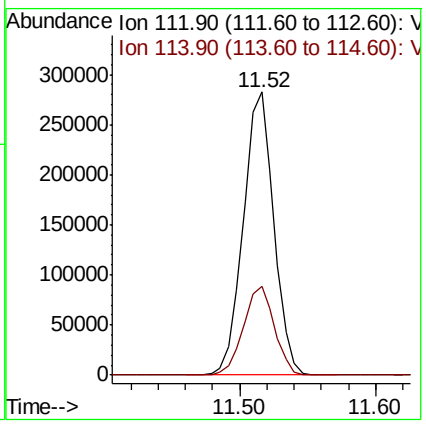


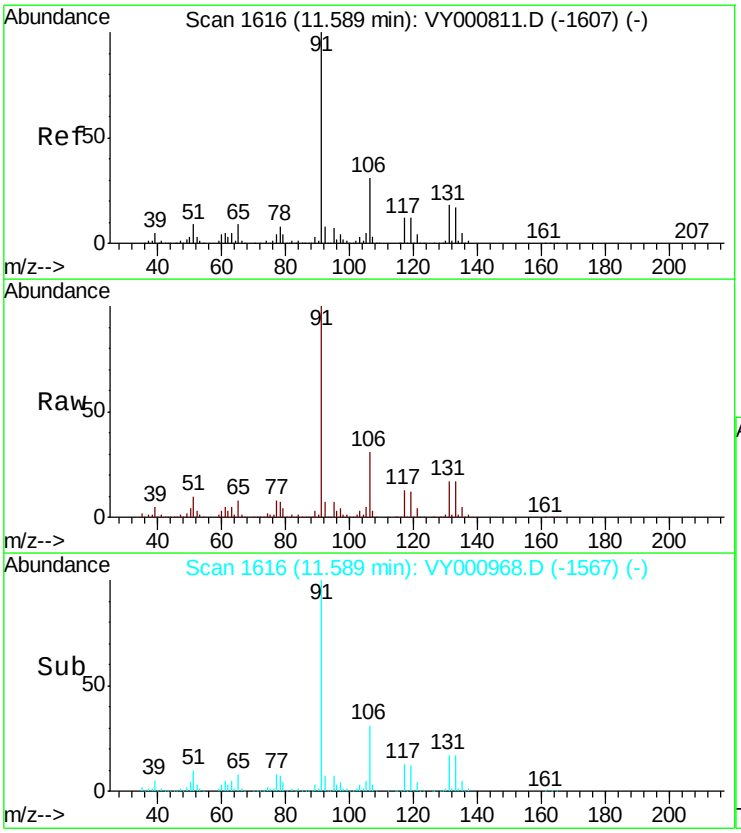
#65
Chlorobenzene
Concen: 51.381 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 443816

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

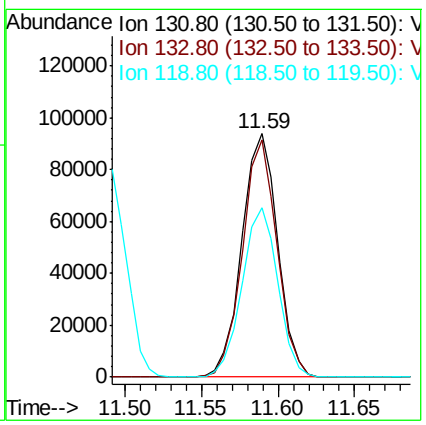


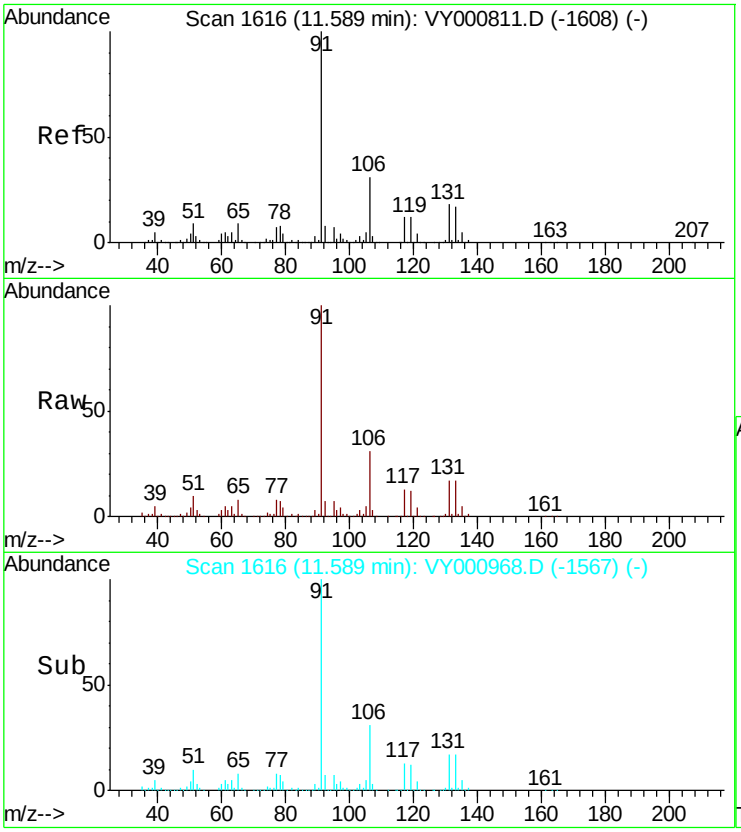


#66
1,1,1,2-Tetrachloroethane
Concen: 52.509 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:131 Resp: 152851

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.4	142.2
119	69.7	33.8	101.3



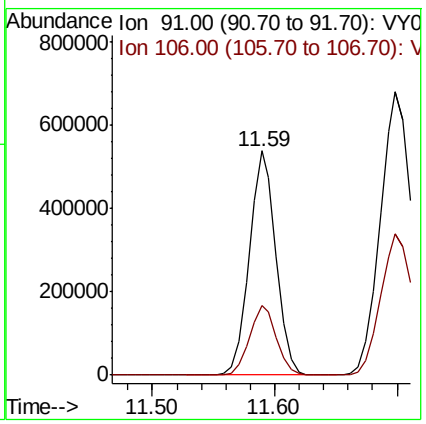


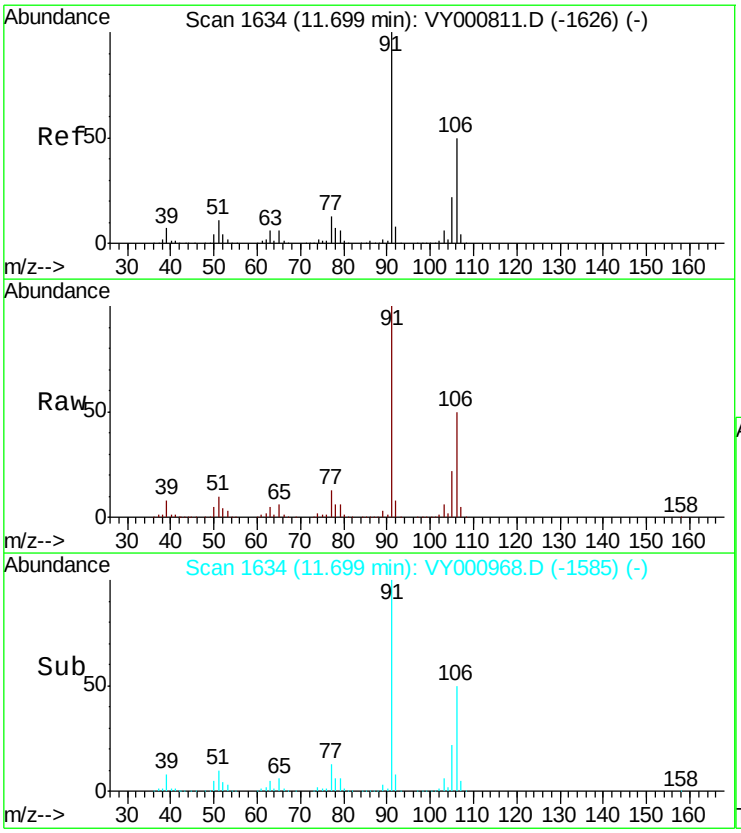
#67
Ethyl Benzene
Concen: 50.559 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 813342

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.4	36.6

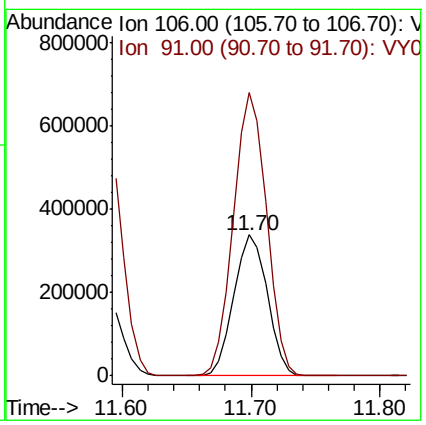


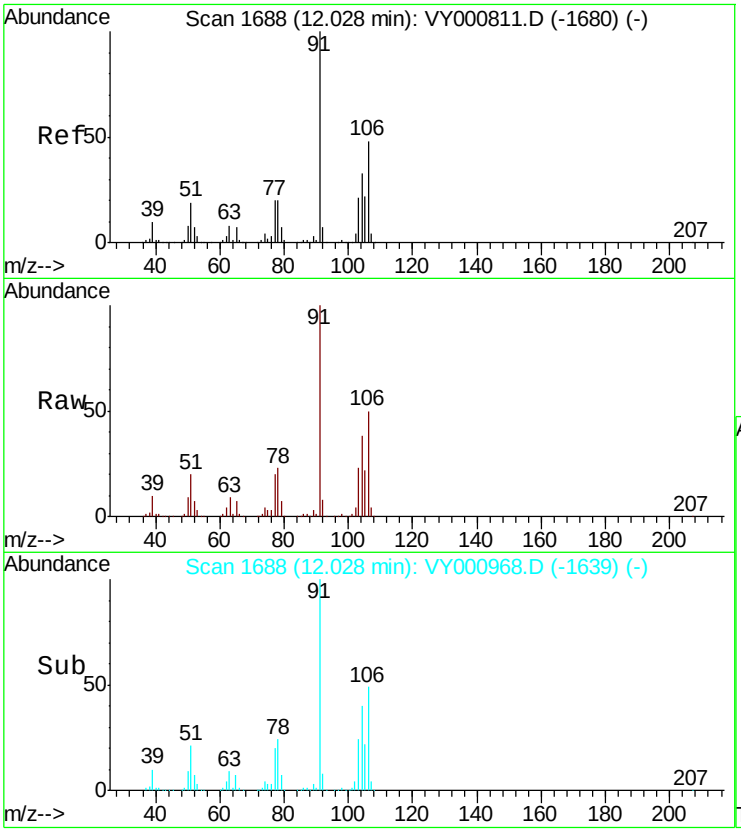


#68
m/p-Xylenes
Concen: 101.548 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:106 Resp: 613155

Ion	Ratio	Lower	Upper
106	100		
91	198.6	159.6	239.4



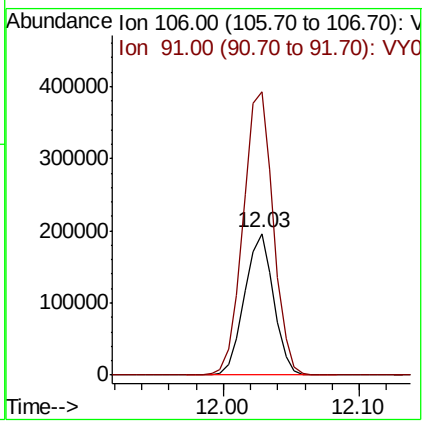


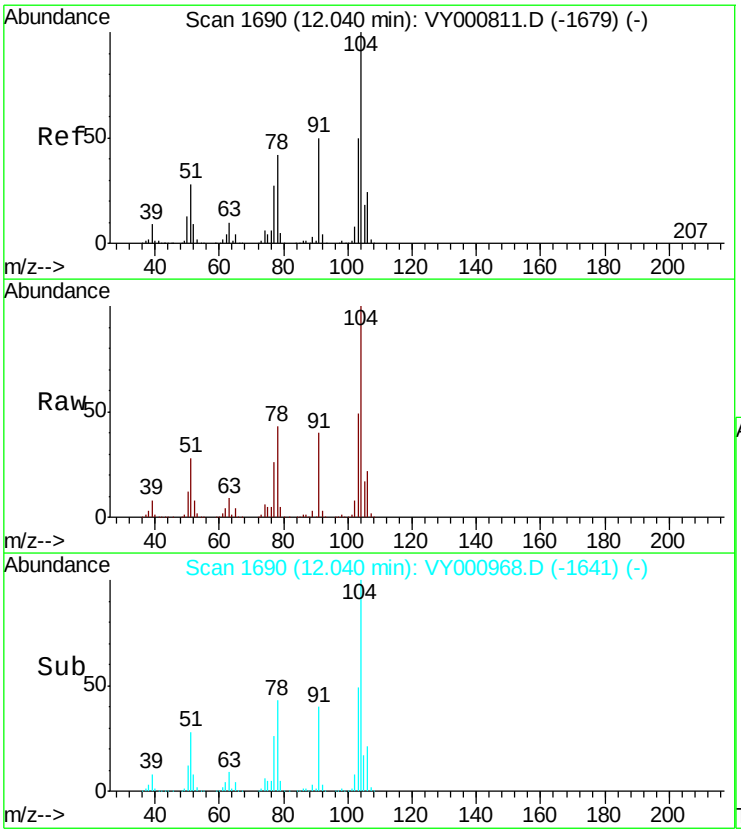
#69
o-Xylene
Concen: 52.210 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 293939

Ion	Ratio	Lower	Upper
106	100		
91	206.7	106.1	318.1

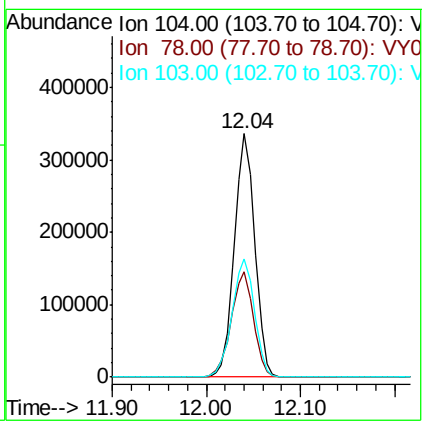


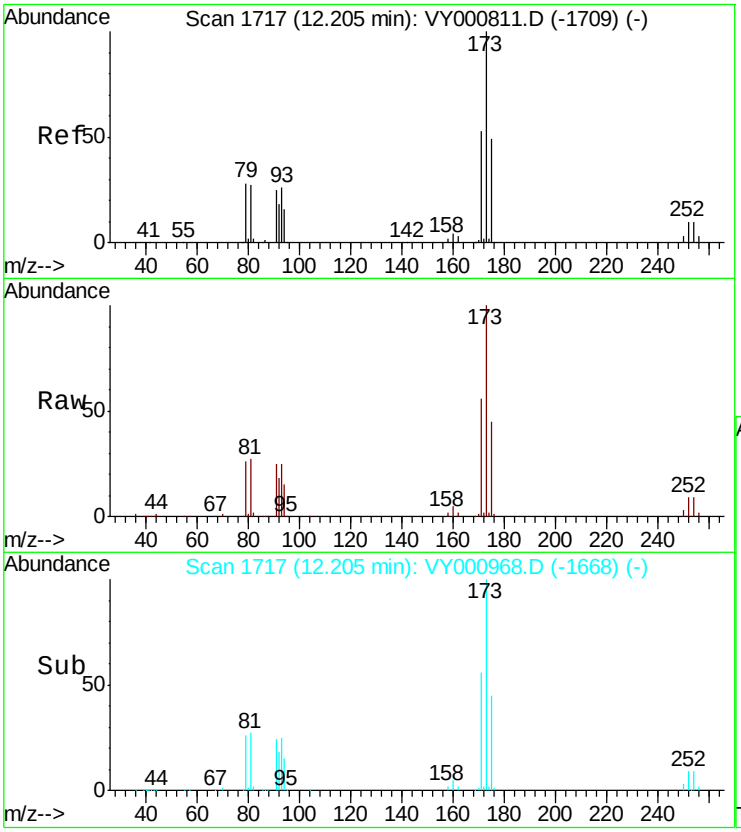


#70
Styrene
Concen: 52.543 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:104 Resp: 506522

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.2	57.4
103	53.3	43.4	65.0



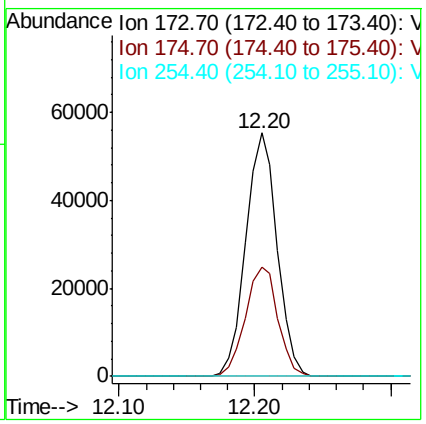


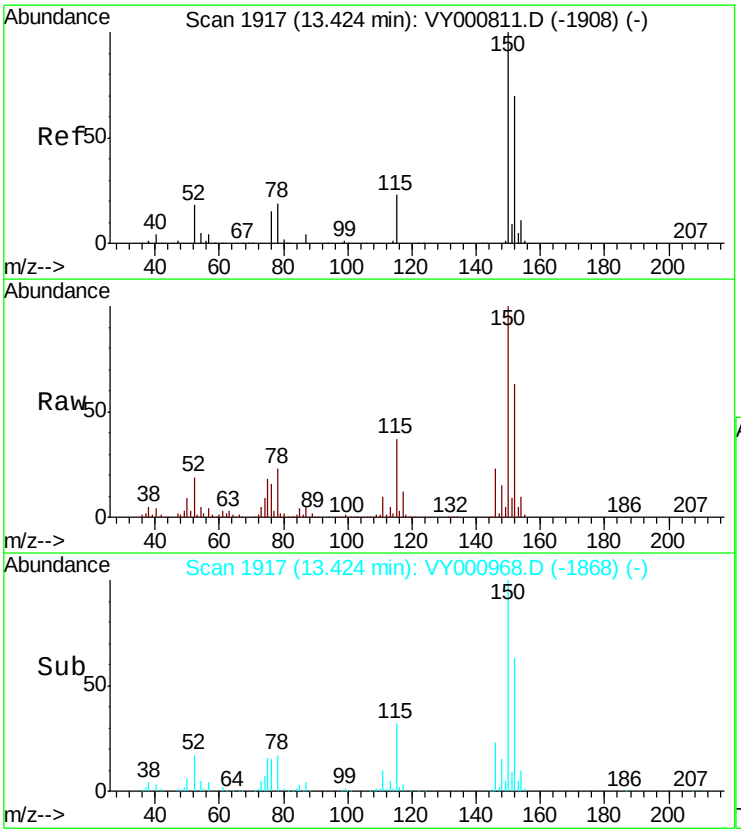
#71
Bromoform
Concen: 54.332 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 89201

Ion	Ratio	Lower	Upper
173	100		
175	46.9	24.5	73.5
254	0.0	0.0	0.0

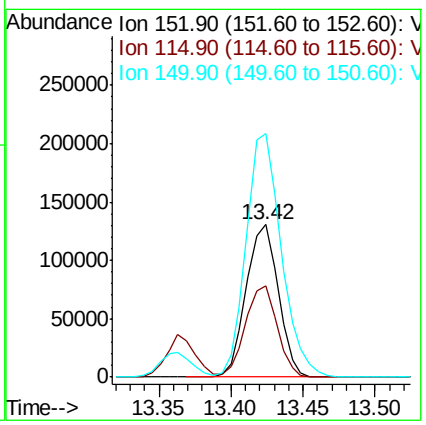


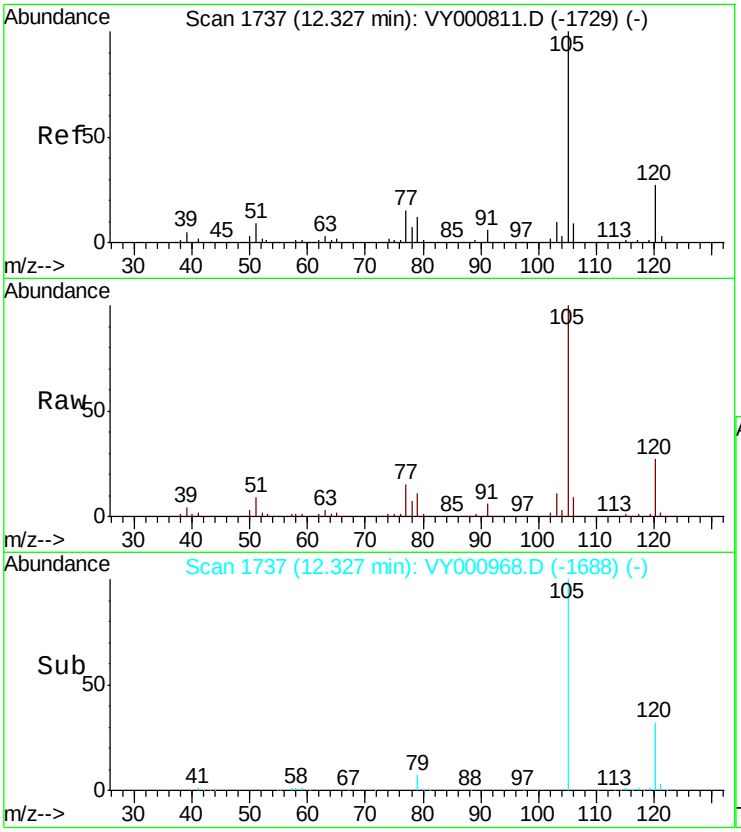


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:152 Resp: 200448

Ion	Ratio	Lower	Upper
152	100		
115	58.9	29.3	87.8
150	175.6	0.0	351.2



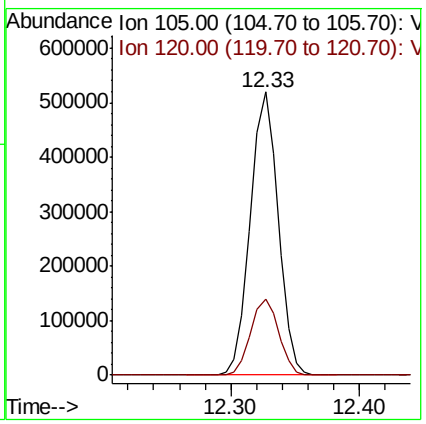


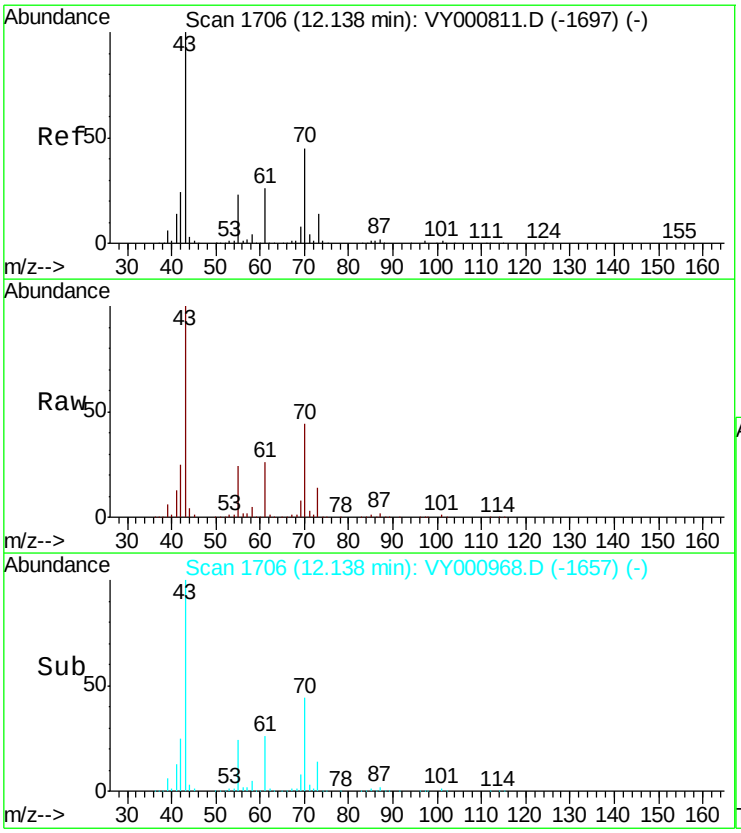
#73
Isopropylbenzene
Concen: 48.474 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 773652

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

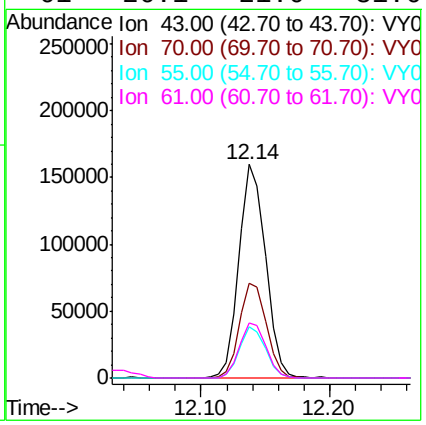


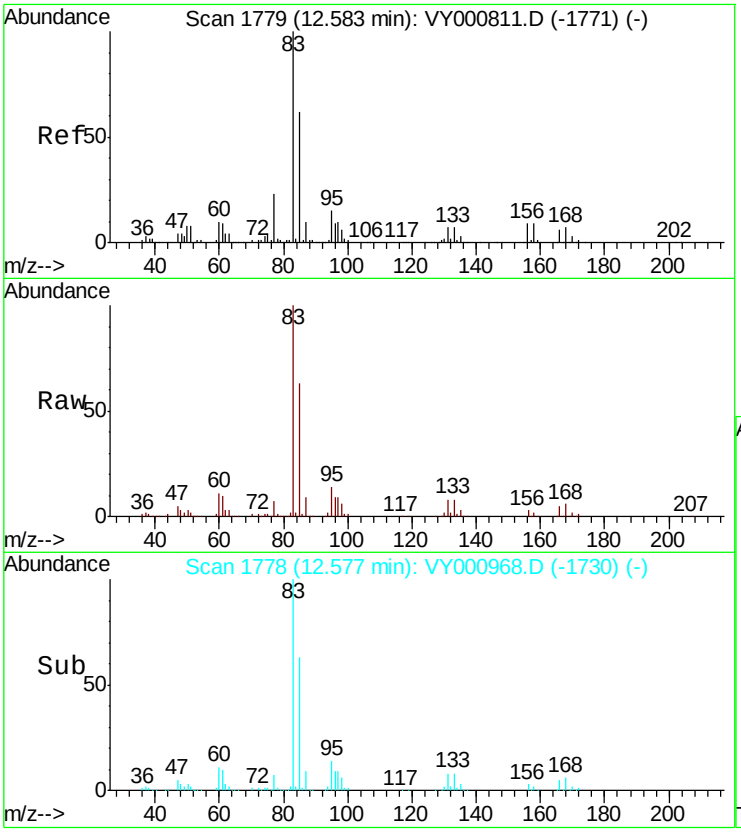


#74
N-amyl acetate
Concen: 51.359 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 43 Resp: 228152

Ion	Ratio	Lower	Upper
43	100		
70	45.0	36.6	54.8
55	23.6	18.8	28.2
61	26.1	21.0	31.6



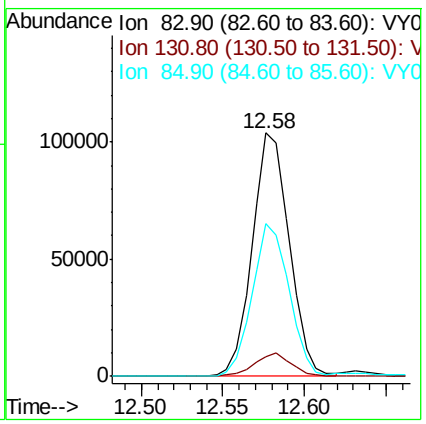


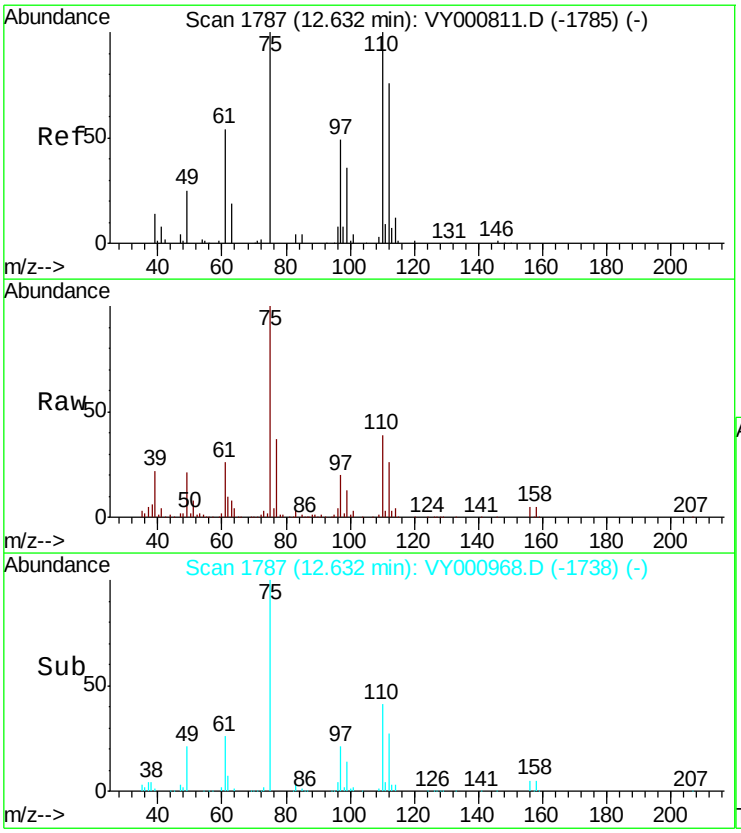
#75
1,1,2,2-Tetrachloroethane
Concen: 51.984 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 163477

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.3	13.1
85	62.5	32.4	97.0

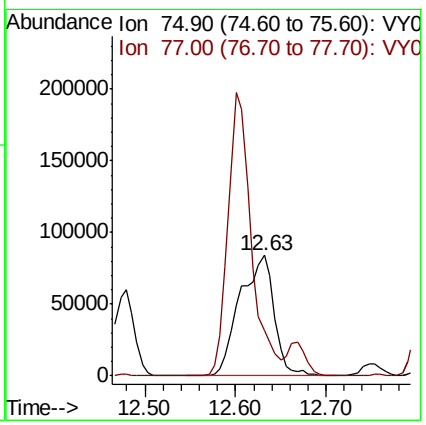


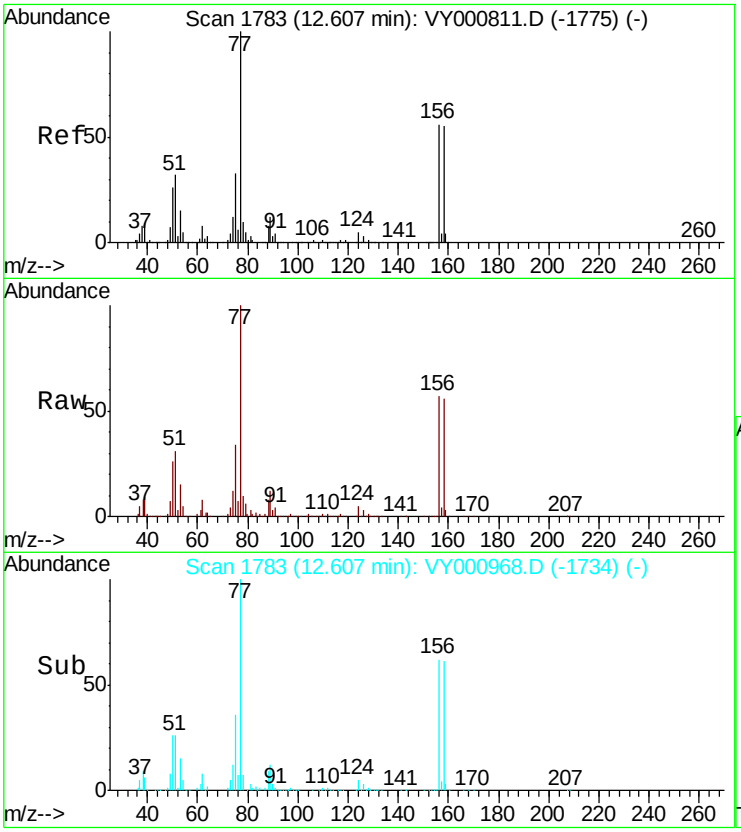


#76
1,2,3-Trichloropropane
Concen: 96.515 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 75 Resp: 219191

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



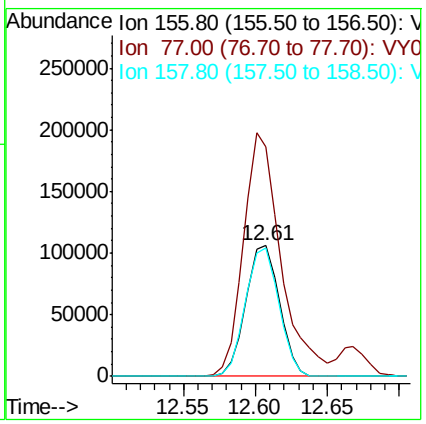


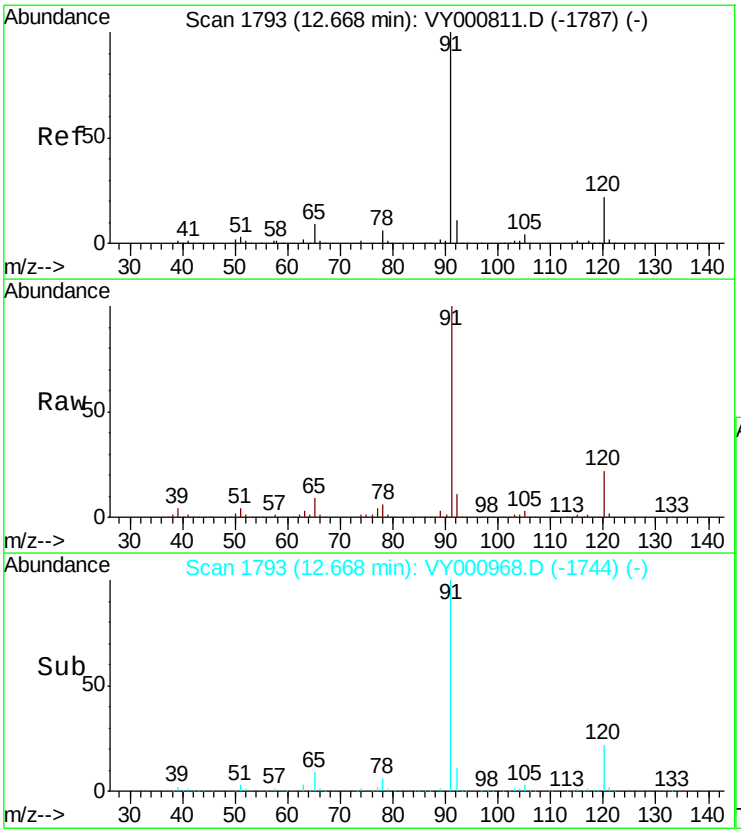
#77
Bromobenzene
Concen: 49.801 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 172289

Ion	Ratio	Lower	Upper
156	100		
77	206.0	102.6	307.7
158	97.7	47.6	142.8

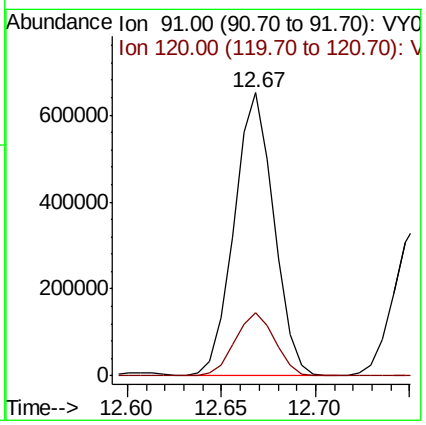


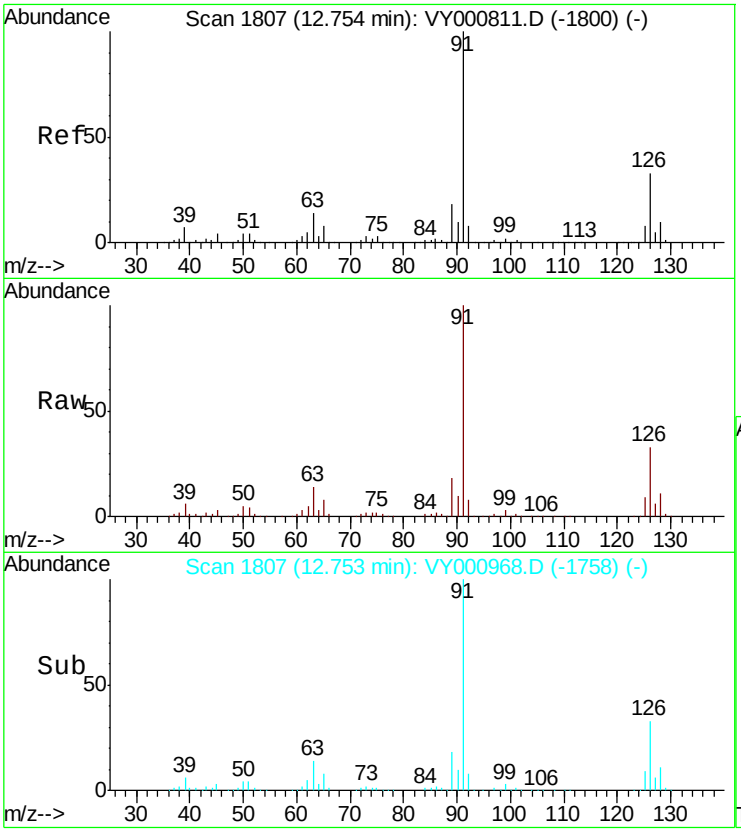


#78
n-propylbenzene
Concen: 48.743 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 91 Resp: 949890

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.5



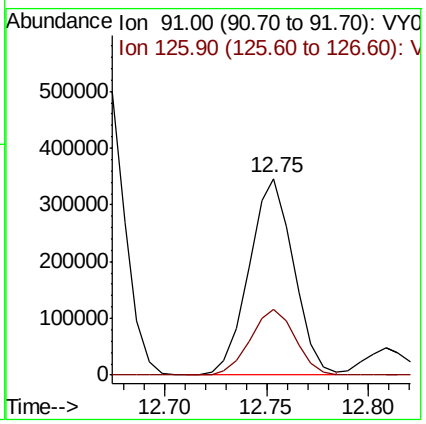


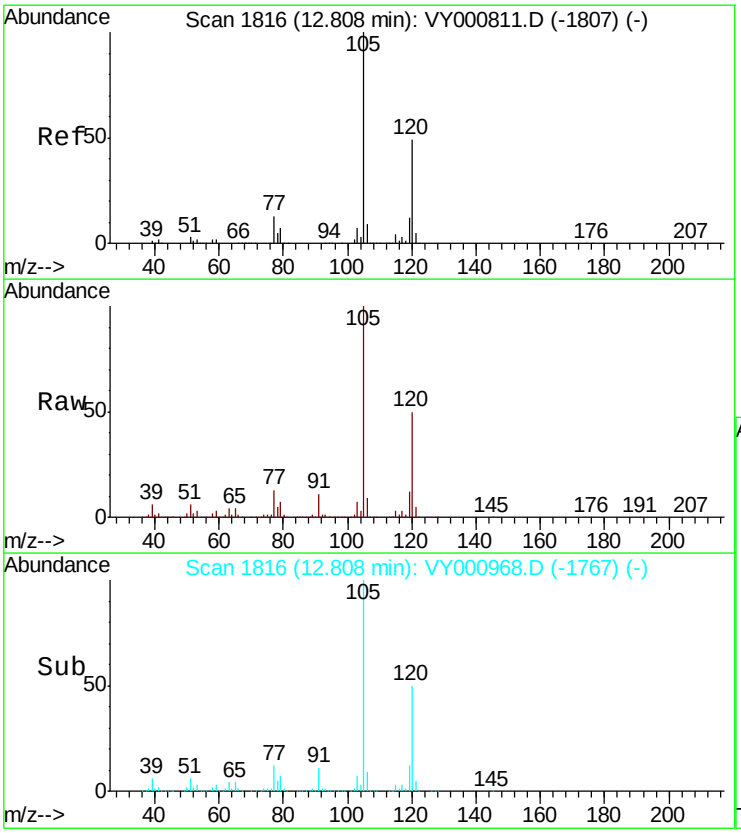
#79
2-Chlorotoluene
Concen: 48.936 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 526838

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	51.0

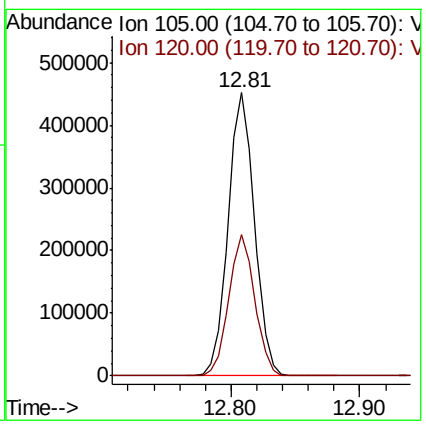


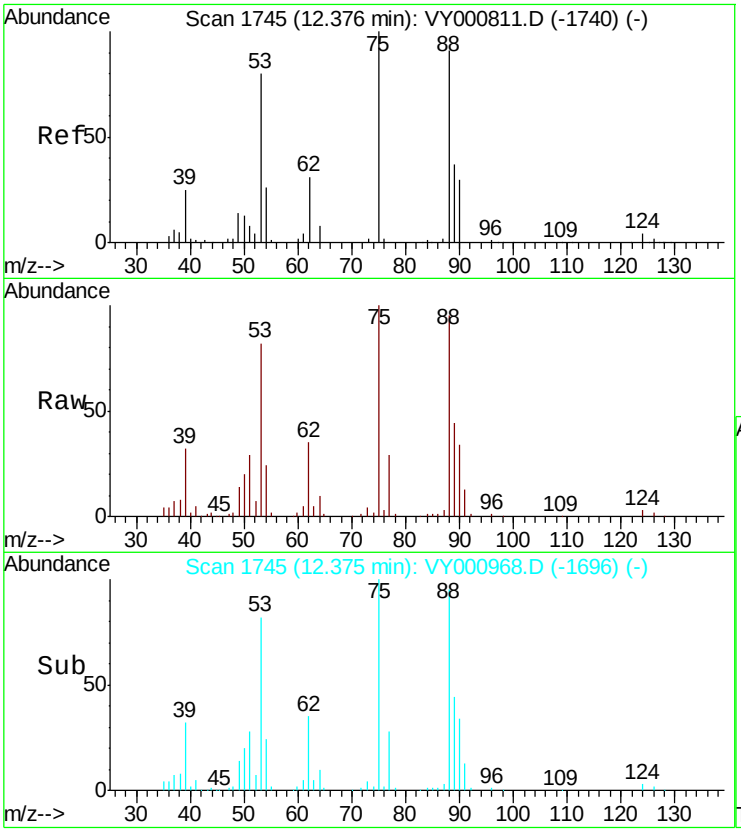


#80
1,3,5-Trimethylbenzene
Concen: 48.952 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:105 Resp: 646880

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.6	74.0



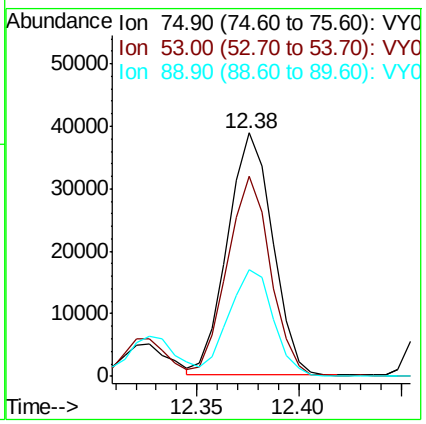


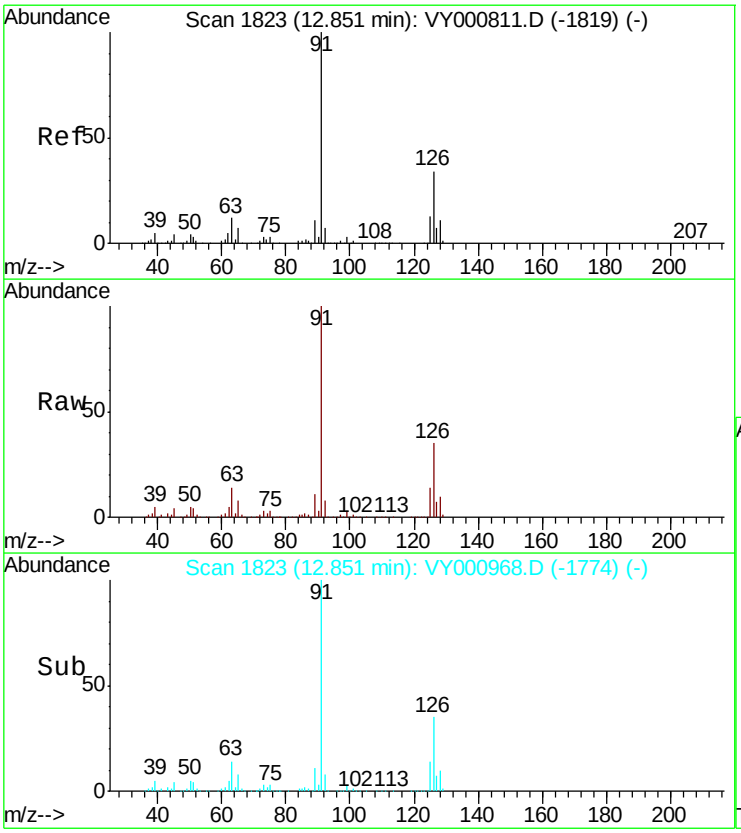
#81
trans-1,4-Dichloro-2-butene
Concen: 51.603 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 59662

Ion	Ratio	Lower	Upper
75	100		
53	79.7	64.6	96.8
89	43.5	33.6	50.4

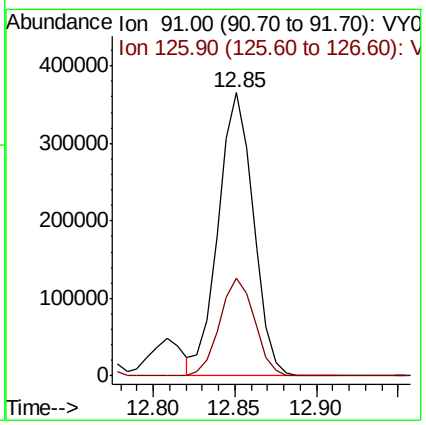


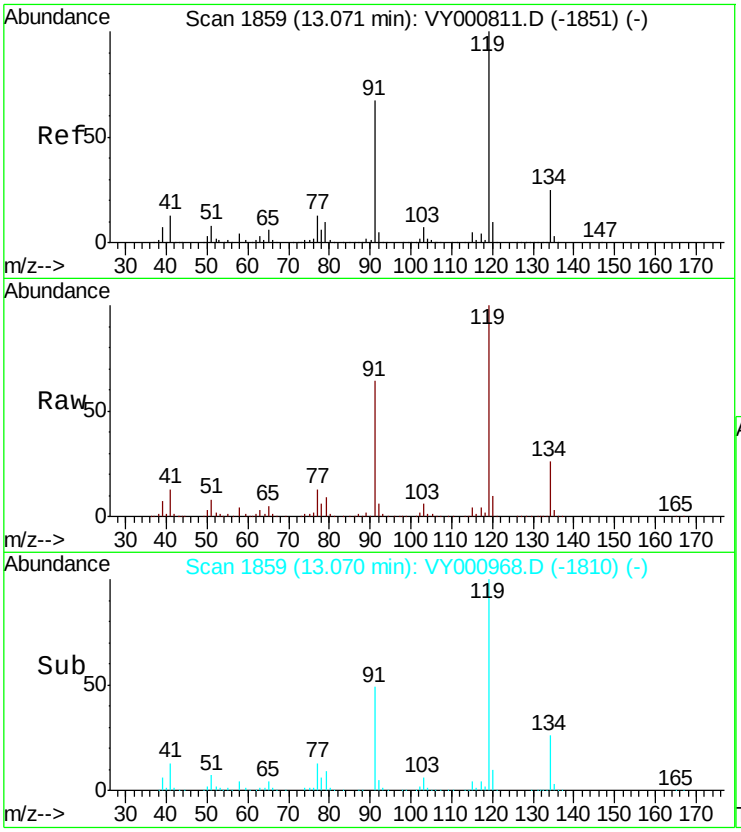


#82
4-Chlorotoluene
Concen: 49.268 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 91 Resp: 546468

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	51.9



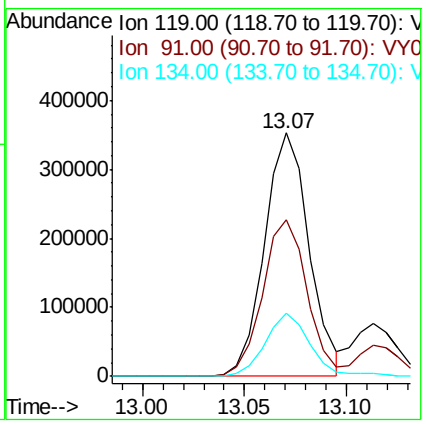


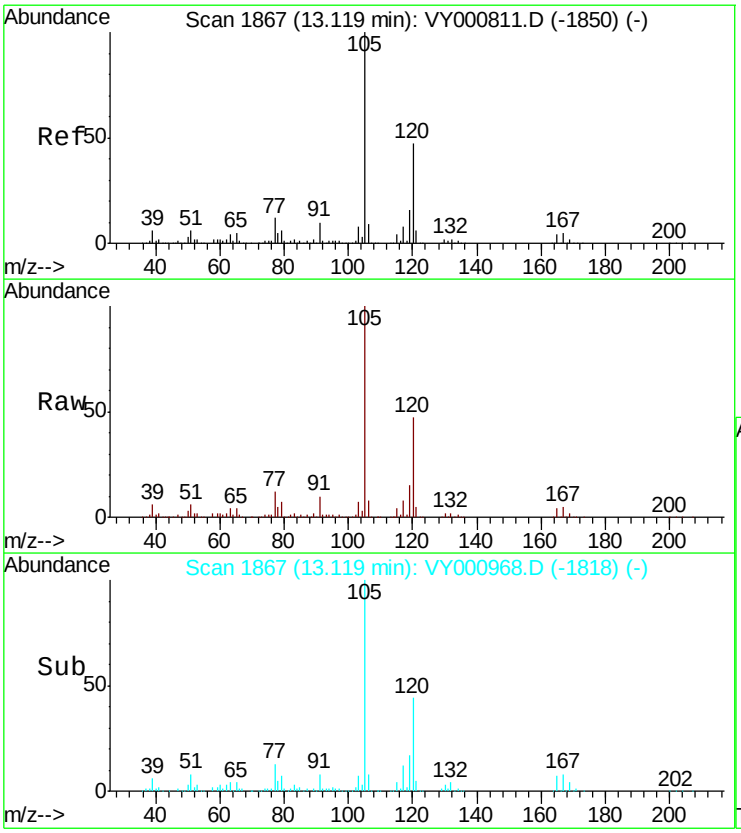
#83
tert-Butylbenzene
Concen: 48.375 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 537449

Ion	Ratio	Lower	Upper
119	100		
91	63.9	32.3	96.8
134	26.2	12.9	38.7

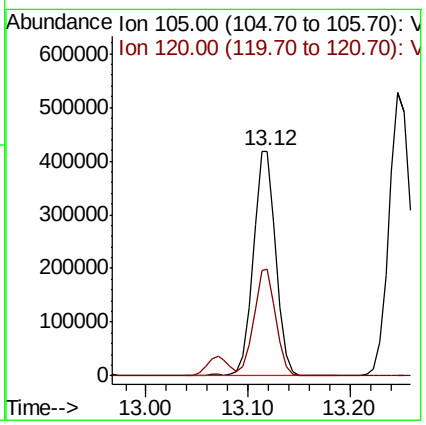


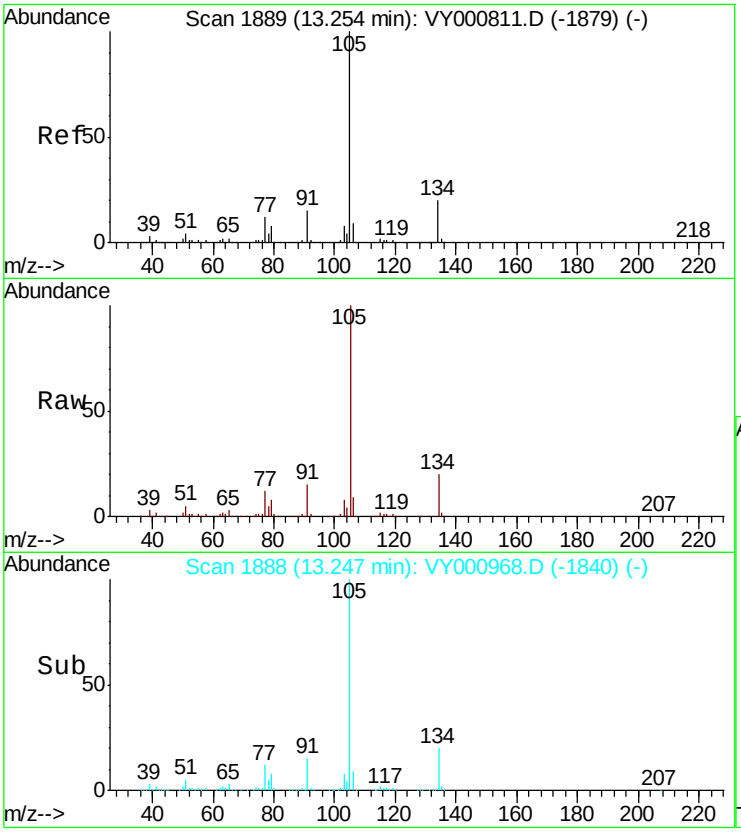


#84
1,2,4-Trimethylbenzene
Concen: 48.773 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:105 Resp: 644817

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.6	67.8



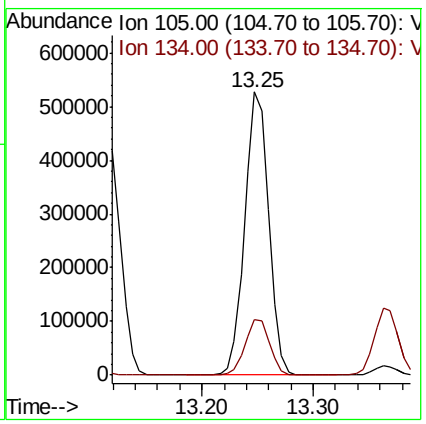


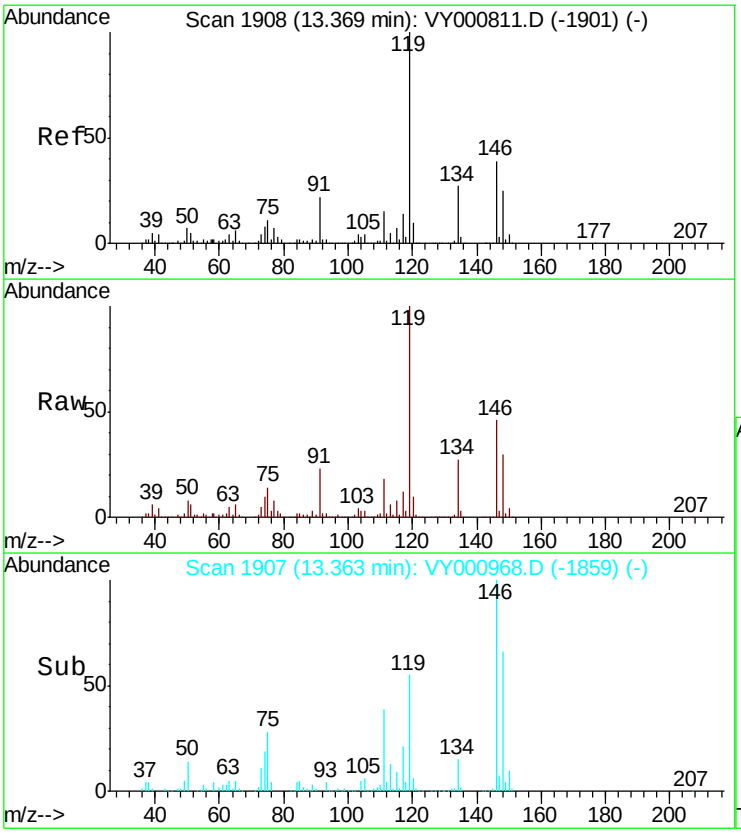
#85
sec-Butylbenzene
Concen: 48.665 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 786330

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1

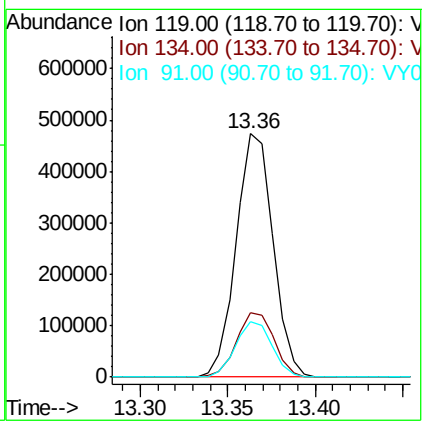


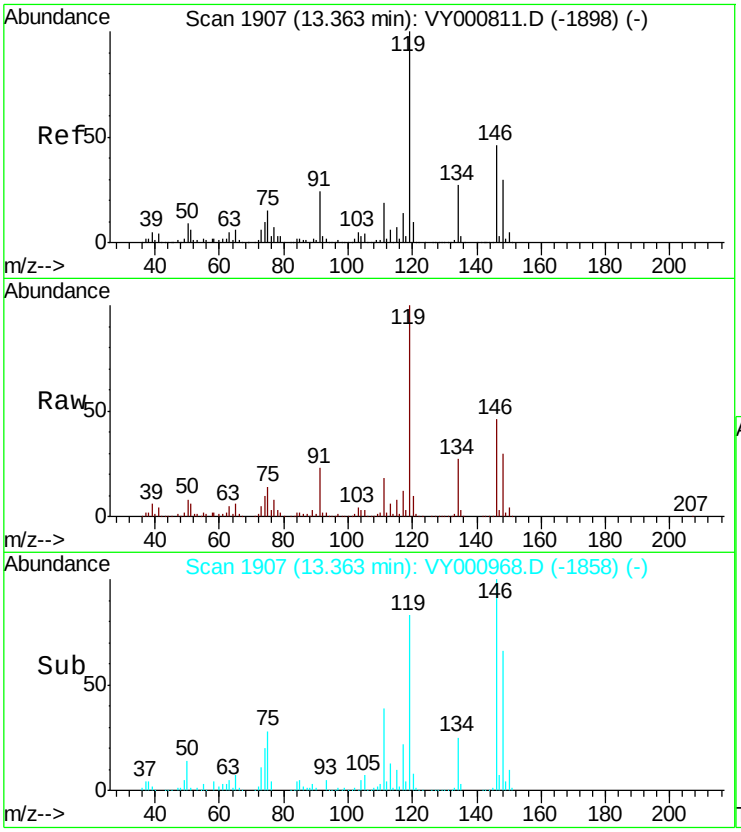


#86
p-Isopropyltoluene
Concen: 49.398 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:119 Resp: 694239

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	22.6	11.5	34.5



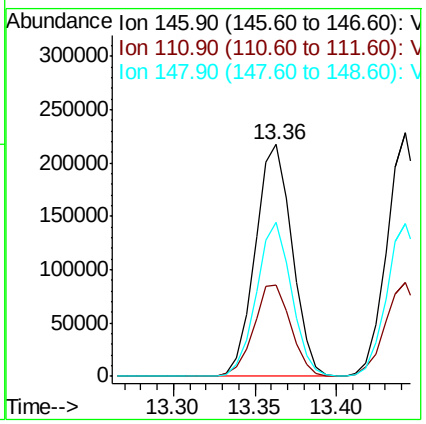


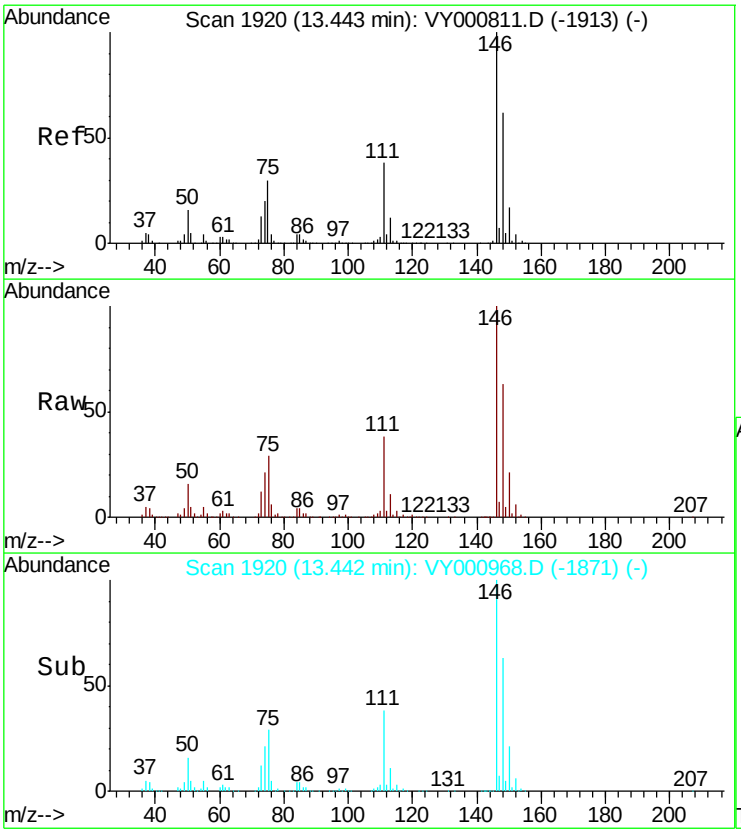
#87
1,3-Dichlorobenzene
Concen: 50.074 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 339836

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.0	60.0
148	63.3	32.1	96.5

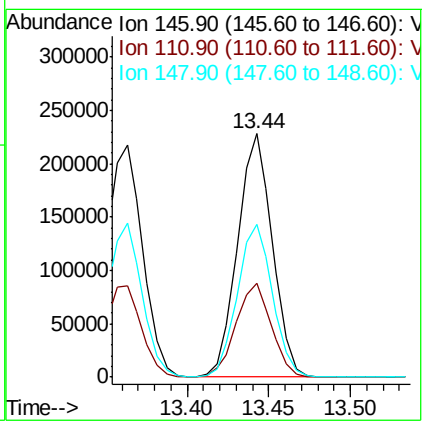


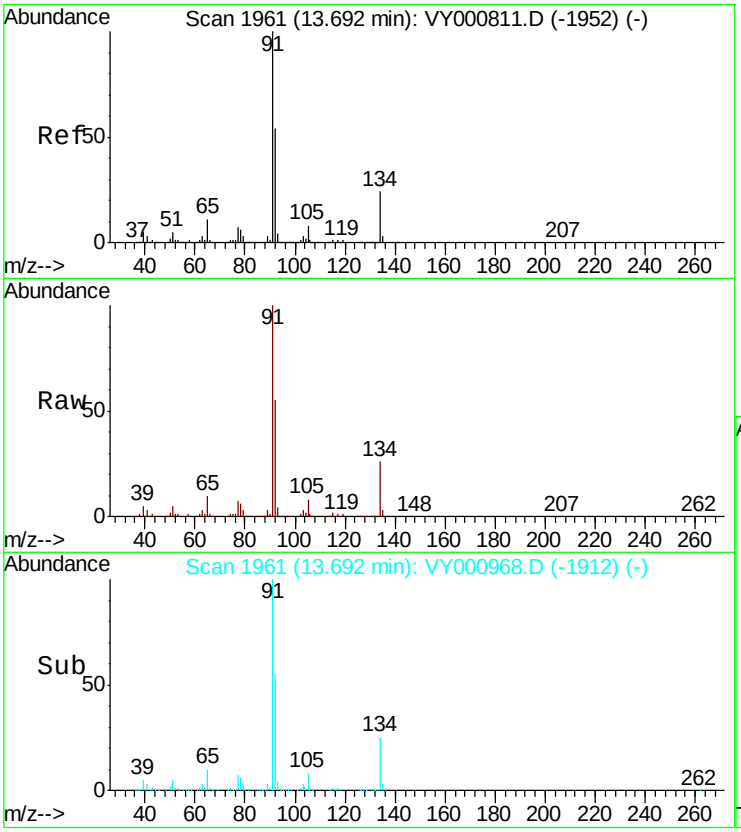


#88
1,4-Dichlorobenzene
Concen: 50.377 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:146 Resp: 338527

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.0	59.9
148	63.6	31.7	95.1



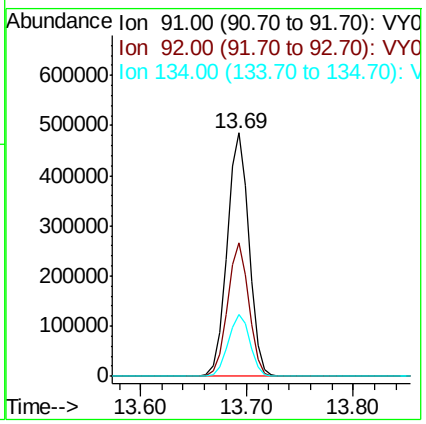


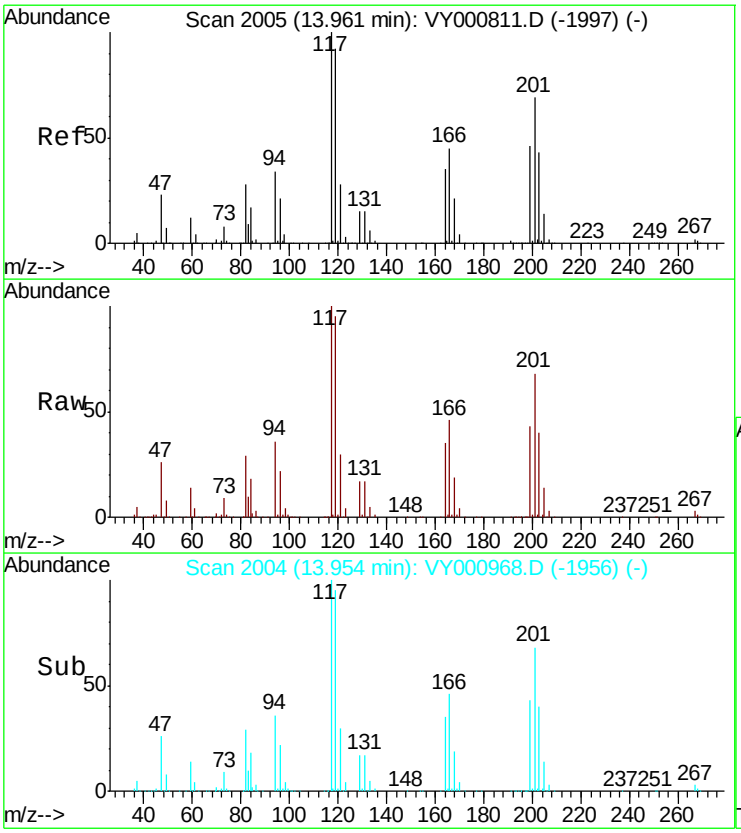
#89
n-Butylbenzene
Concen: 48.867 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 694359

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.9	80.7
134	25.4	12.6	37.6

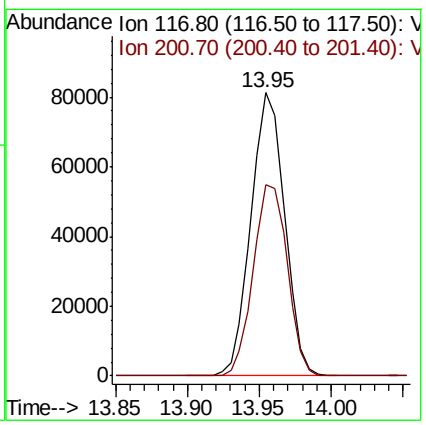


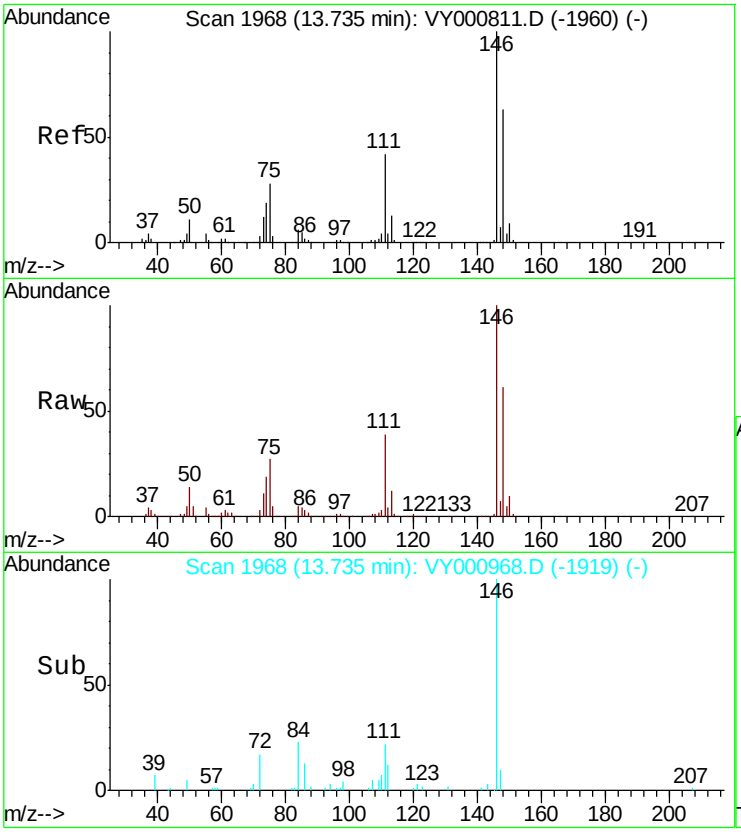


#90
Hexachloroethane
Concen: 50.664 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:117 Resp: 131164

Ion	Ratio	Lower	Upper
117	100		
201	68.4	34.0	102.0



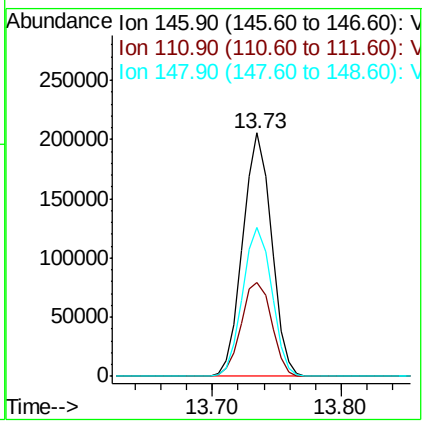


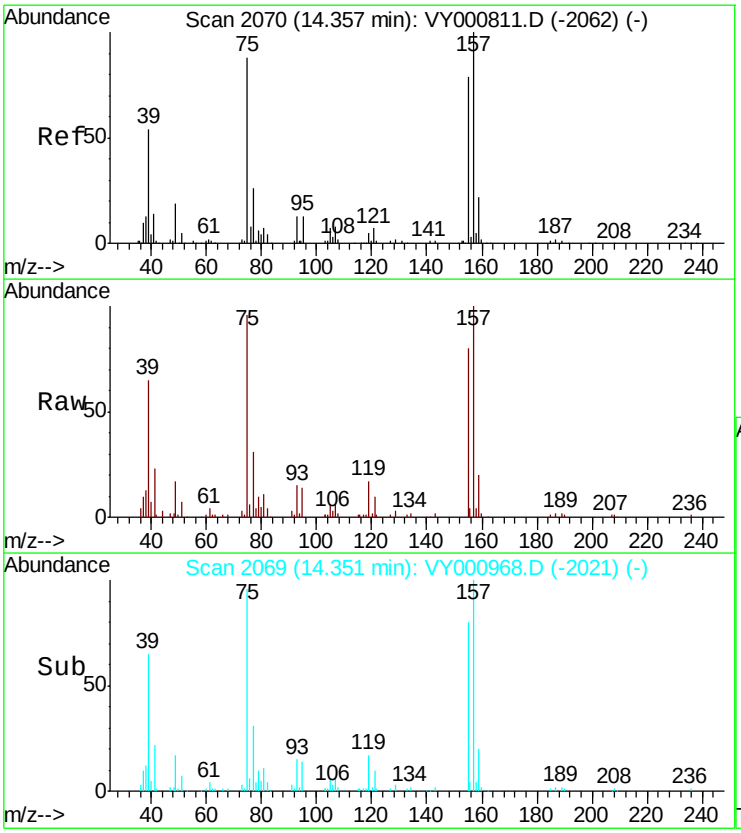
#91
1,2-Dichlorobenzene
Concen: 51.718 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 315716

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.9	62.7
148	62.4	32.1	96.3

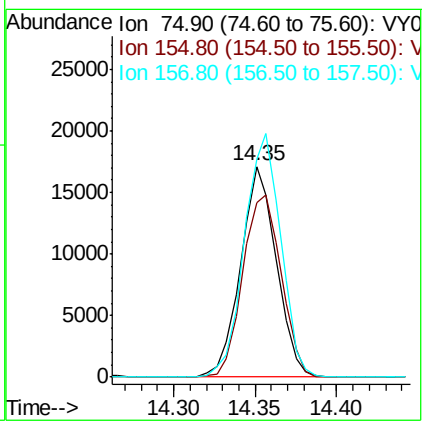


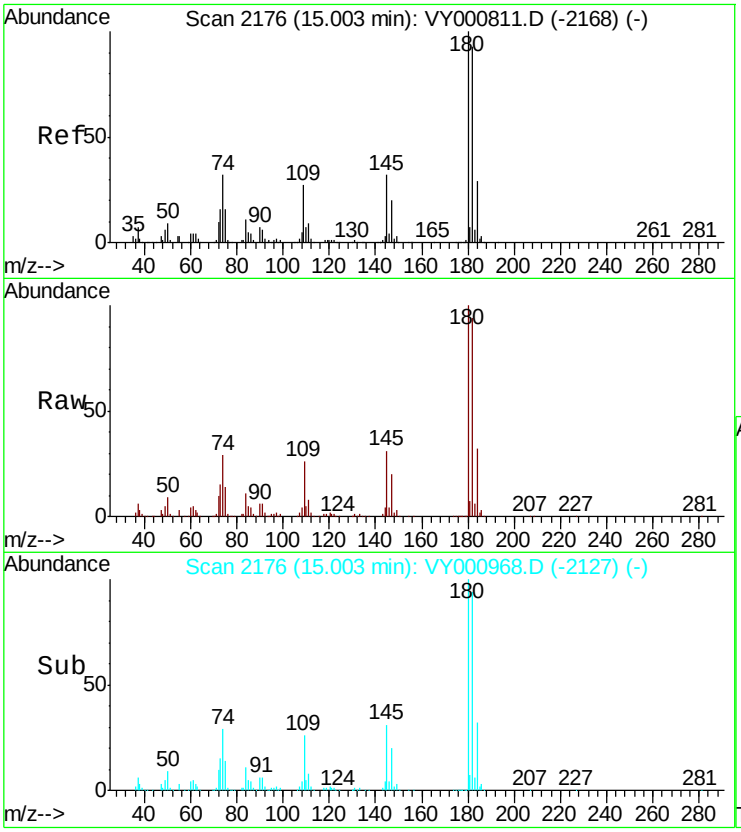


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.746 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion: 75 Resp: 26190

Ion	Ratio	Lower	Upper
75	100		
155	92.5	44.3	132.9
157	117.3	56.3	168.9



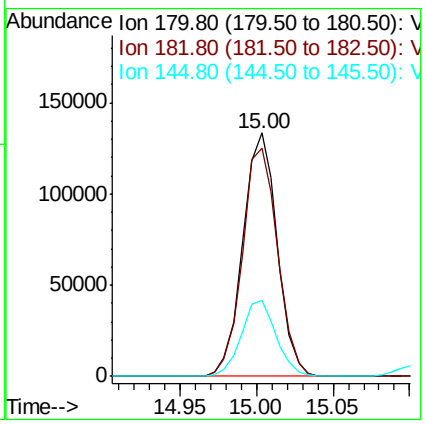


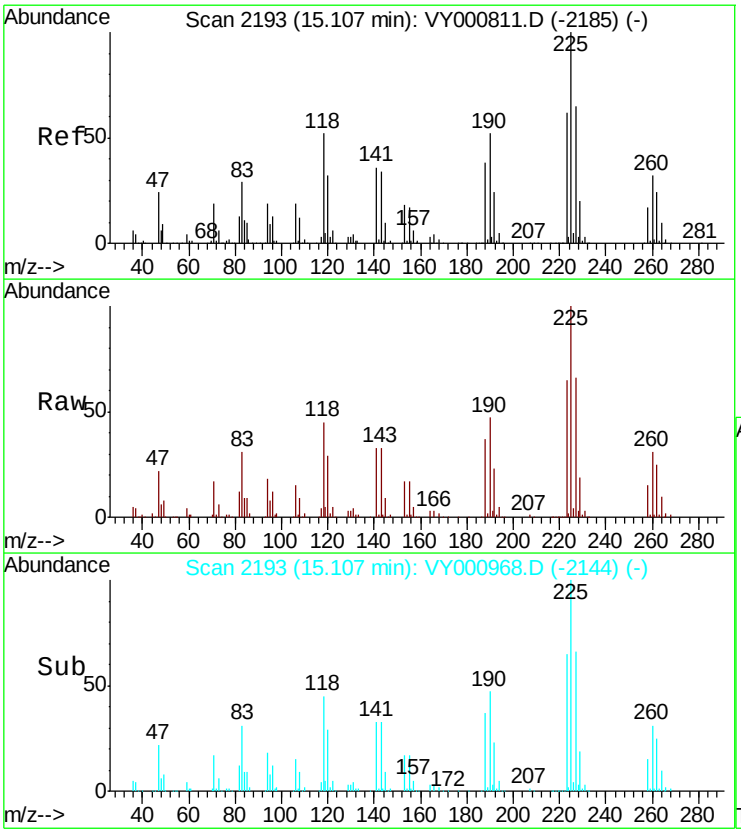
#93
1,2,4-Trichlorobenzene
Concen: 50.130 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 207079

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.3	141.9
145	31.7	16.0	47.9

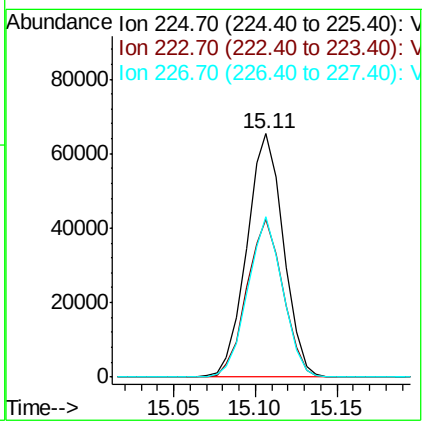


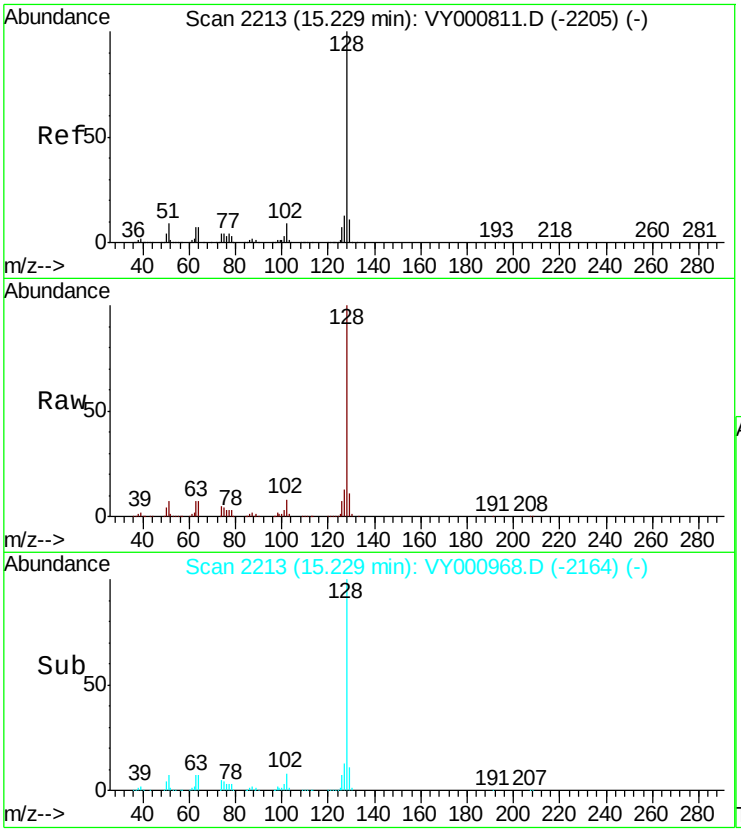


#94
Hexachlorobutadiene
Concen: 49.876 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:225 Resp: 102148

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.4	94.3
227	62.7	31.8	95.3



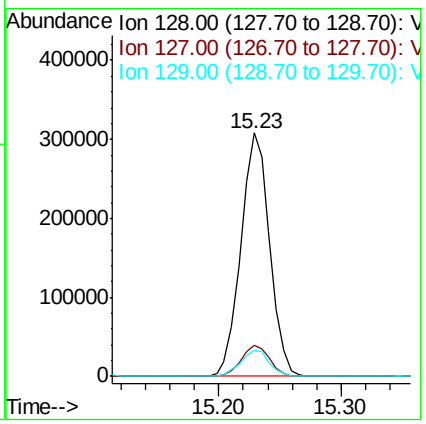


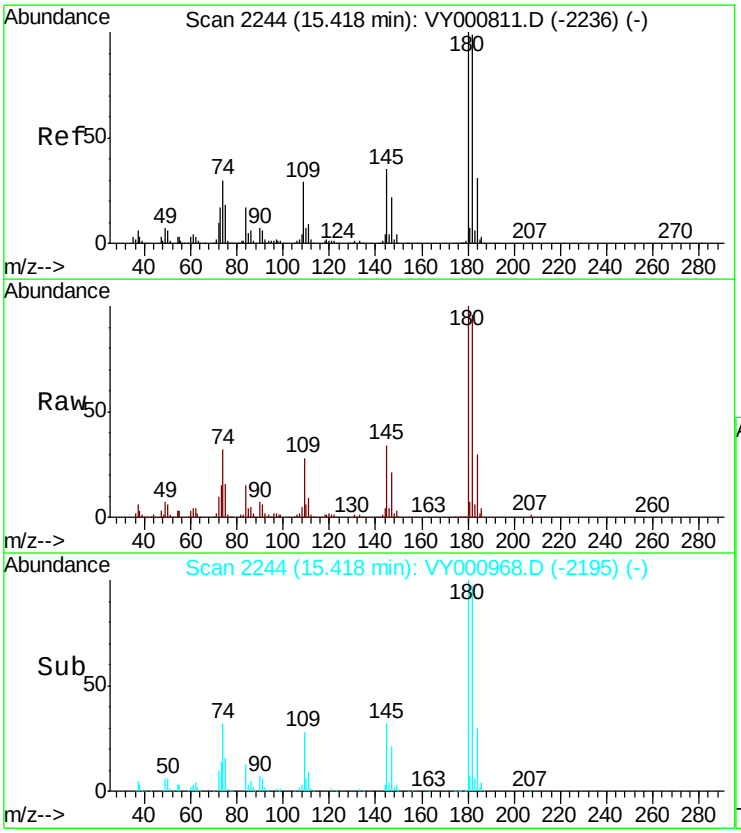
#95
Naphthalene
Concen: 52.252 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 501186

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.582 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000968.D
Acq: 16 Dec 2019 20:15

Tgt Ion:180 Resp: 190323

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.0	144.0
145	33.4	16.9	50.6