Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000935.D
Acq On : 12 Dec 2019 17:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:29:31 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	279885	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	502333	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	450266	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	210529	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	160927	54.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.22%			
35) Dibromofluoromethane	7.72	113	154329	52.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.44%			
50) Toluene-d8	10.17	98	637410	54.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.92%			
62) 4-Bromofluorobenzene	12.47	95	220868	50.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	123751	41.074	ug/l	96
3) Chloromethane	2.11	50	173948	46.837	ug/l	97
4) Vinyl Chloride	2.25	62	172521	47.134	ug/l	94
5) Bromomethane	2.65	94	111005	50.451	ug/l	98
6) Chloroethane	2.79	64	110387	49.189	ug/l	97
7) Trichlorofluoromethane	3.13	101	250539	49.946	ug/l	97
8) Diethyl Ether	3.53	74	104030	55.102	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	159587	51.518	ug/l	99
10) Methyl Iodide	4.09	142	205972	52.812	ug/l	98
11) Tert butyl alcohol	4.96	59	80437	268.833	ug/l	97
12) 1,1-Dichloroethene	3.87	96	162462	52.940	ug/l	98
13) Acrolein	3.73	56	78825	267.439	ug/l	99
14) Allyl chloride	4.49	41	283350	53.849	ug/l	98
15) Acrylonitrile	5.17	53	271650	278.646	ug/l	99
16) Acetone	3.95	43	174479	255.746	ug/l	100
17) Carbon Disulfide	4.19	76	482450	48.609	ug/l	99
18) Methyl Acetate	4.48	43	153939	53.964	ug/l	97
19) Methyl tert-butyl Ether	5.22	73	460833	56.229	ug/l	99
20) Methylene Chloride	4.72	84	208812	58.065	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	179565	51.480	ug/l	99
22) Diisopropyl ether	6.13	45	603576	55.810	ug/l	98
23) Vinyl Acetate	6.07	43	1844850	280.596	ug/l	99
24) 1,1-Dichloroethane	6.02	63	323930	54.344	ug/l	99
25) 2-Butanone	6.99	43	330674	262.383	ug/l	97
26) 2,2-Dichloropropane	6.99	77	256367	51.101	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	207683	55.083	ug/l	99
28) Bromochloromethane	7.35	49	128075	58.255	ug/l	98
29) Tetrahydrofuran	7.36	42	231435	277.127	ug/l	99
30) Chloroform	7.52	83	313652	52.453	ug/l	98
31) Cyclohexane	7.79	56	314884	49.867	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	258532	52.359	ug/l	99
36) 1,1-Dichloropropene	7.92	75	249936	50.040	ug/l	100
37) Ethyl Acetate	7.08	43	146776	50.893	ug/l	99
38) Carbon Tetrachloride	7.91	117	225238	50.637	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000935.D
Acq On : 12 Dec 2019 17:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:29:31 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	326359	49.318	ug/l		100
40) Benzene	8.16	78	764233	52.529	ug/l		100
41) Methacrylonitrile	7.35	41	201994	132.888	ug/l	#	32
42) 1,2-Dichloroethane	8.24	62	199297	52.088	ug/l		100
43) Isopropyl Acetate	8.28	43	286213	52.662	ug/l		99
44) Trichloroethene	8.94	130	195089	52.177	ug/l		96
45) 1,2-Dichloropropane	9.22	63	197805	54.128	ug/l		98
46) Dibromomethane	9.31	93	101250	53.027	ug/l		99
47) Bromodichloromethane	9.50	83	241821	53.912	ug/l		96
48) Methyl methacrylate	9.29	41	123075	51.498	ug/l		94
49) 1,4-Dioxane	9.30	88	29802	1101.554	ug/l		89
51) 4-Methyl-2-Pentanone	10.07	43	752625	268.023	ug/l		99
52) Toluene	10.24	92	475654	52.804	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	259902	53.933	ug/l		99
54) cis-1,3-Dichloropropene	9.92	75	309026	54.252	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	153029	54.247	ug/l		98
56) Ethyl methacrylate	10.50	69	223908	55.484	ug/l		99
57) 1,3-Dichloropropane	10.79	76	266637	54.231	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	403931	248.241	ug/l		99
59) 2-Hexanone	10.83	43	521940	255.082	ug/l		100
60) Dibromochloromethane	10.98	129	165731	54.574	ug/l		100
61) 1,2-Dibromoethane	11.08	107	144187	54.234	ug/l		99
64) Tetrachloroethene	10.71	164	204182	52.193	ug/l		95
65) Chlorobenzene	11.51	112	488981	52.245	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.58	131	166190	52.689	ug/l		97
67) Ethyl Benzene	11.59	91	907839	52.082	ug/l		100
68) m/p-Xylenes	11.70	106	686016	104.854	ug/l		99
69) o-Xylene	12.02	106	324467	53.189	ug/l		98
70) Styrene	12.04	104	569867	54.556	ug/l		98
71) Bromoform	12.20	173	97361	54.729	ug/l	#	99
73) Isopropylbenzene	12.33	105	863080	51.488	ug/l		100
74) N-amyl acetate	12.14	43	249926	53.567	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	174276	52.765	ug/l		97
76) 1,2,3-Trichloropropane	12.63	75	241549	101.267	ug/l	#	100
77) Bromobenzene	12.60	156	195382	53.771	ug/l		99
78) n-propylbenzene	12.66	91	1061526	51.864	ug/l		100
79) 2-Chlorotoluene	12.75	91	579287	51.231	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	721068	51.953	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.37	75	65568	53.996	ug/l		98
82) 4-Chlorotoluene	12.85	91	608780	52.258	ug/l		99
83) tert-Butylbenzene	13.06	119	607919	52.097	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	721329	51.947	ug/l		99
85) sec-Butylbenzene	13.25	105	890816	52.492	ug/l		99
86) p-Isopropyltoluene	13.36	119	771116	52.241	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	372913	52.316	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	375077	53.144	ug/l		99
89) n-Butylbenzene	13.69	91	783084	52.472	ug/l		100
90) Hexachloroethane	13.95	117	147055	54.082	ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	344485	53.728	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	28522	51.581	ug/l		100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:29:31 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	230208	53.061	ug/l	100
94) Hexachlorobutadiene	15.10	225	112232	52.176	ug/l	99
95) Naphthalene	15.23	128	539689	53.572	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	209509	54.063	ug/l	97

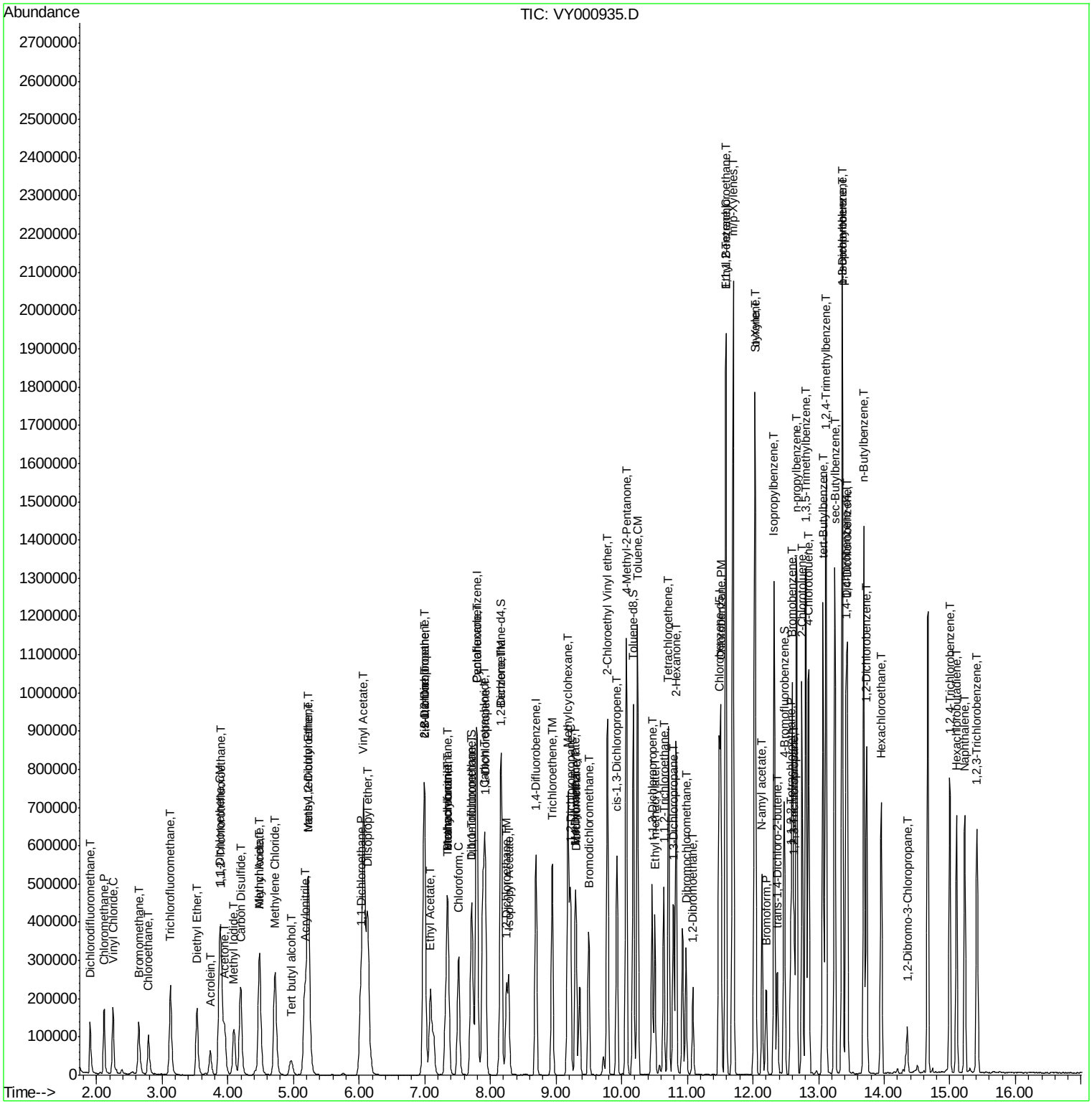
(#) = qualifier out of range (m) = manual integration (+) = signals summed

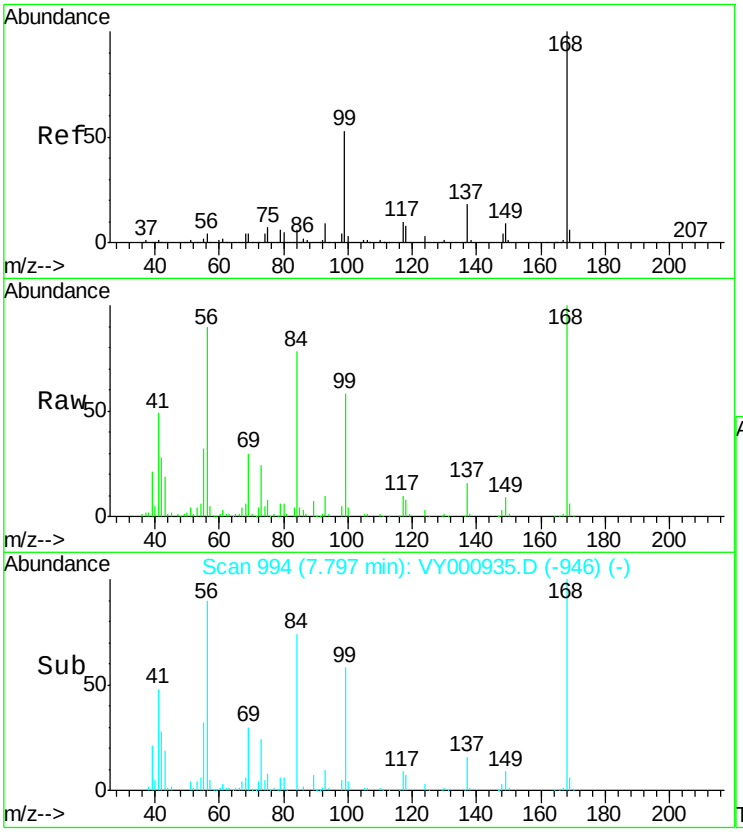
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000935.D
Acq On : 12 Dec 2019 17:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 13 06:29:31 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



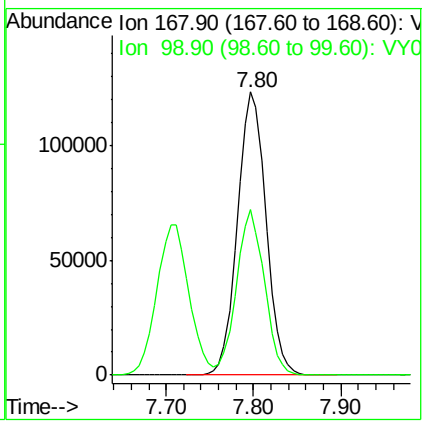


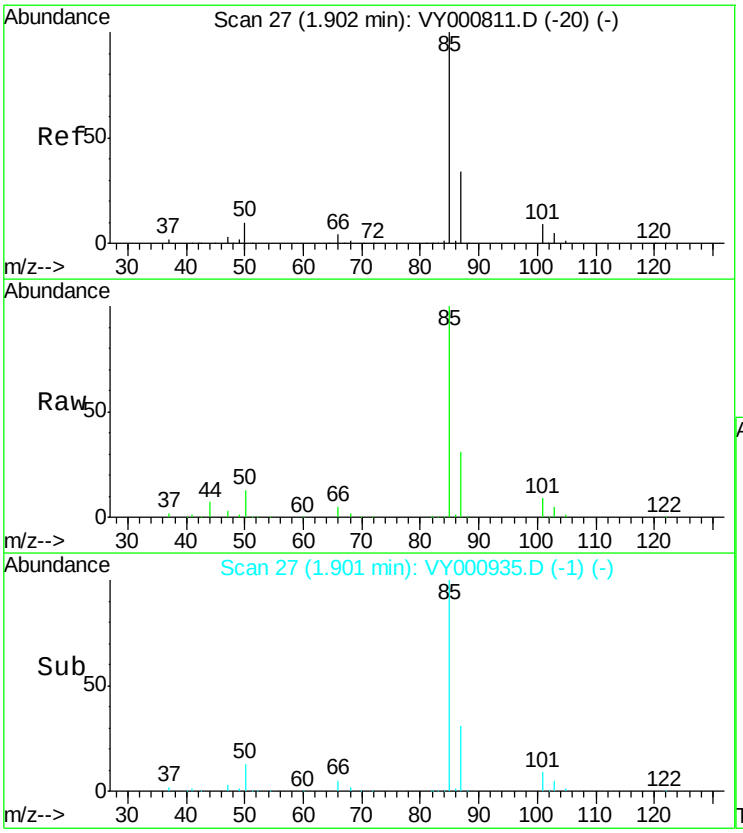
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 279885

Ion	Ratio	Lower	Upper
168	100		
99	58.5	45.0	67.6

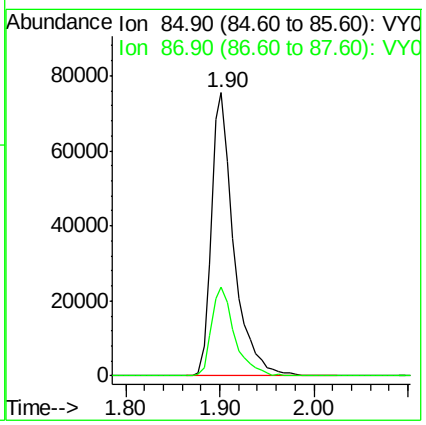


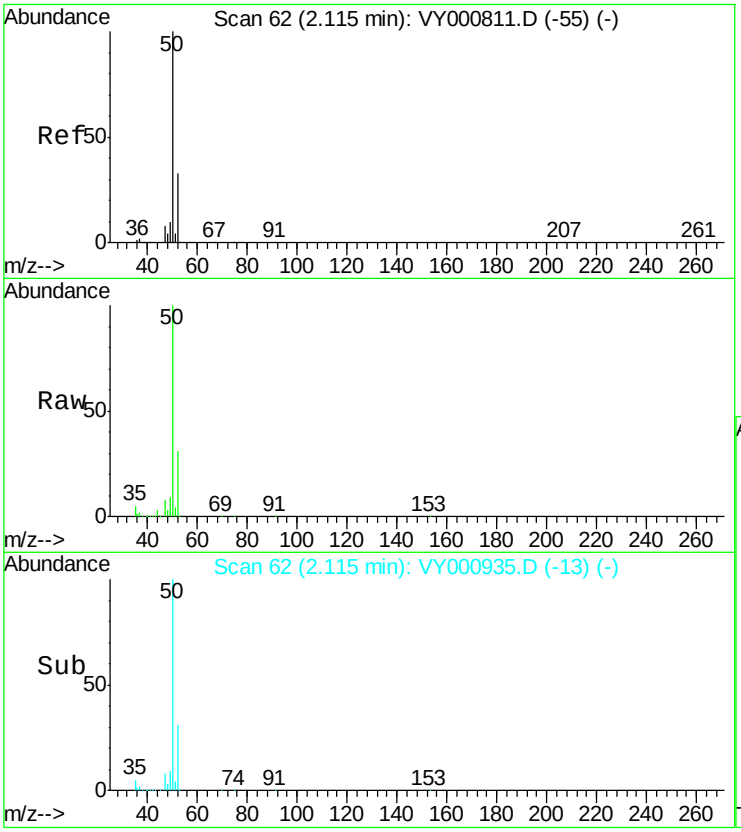


#2
Dichlorodifluoromethane
Concen: 41.074 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 85 Resp: 123751

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.8	50.3



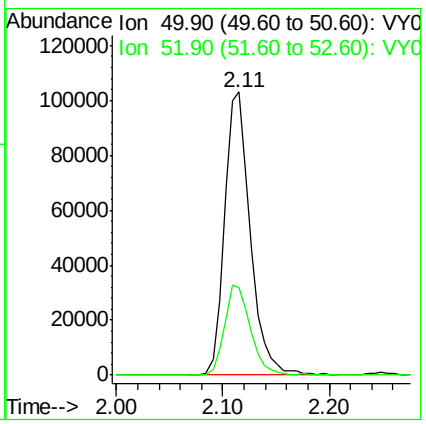


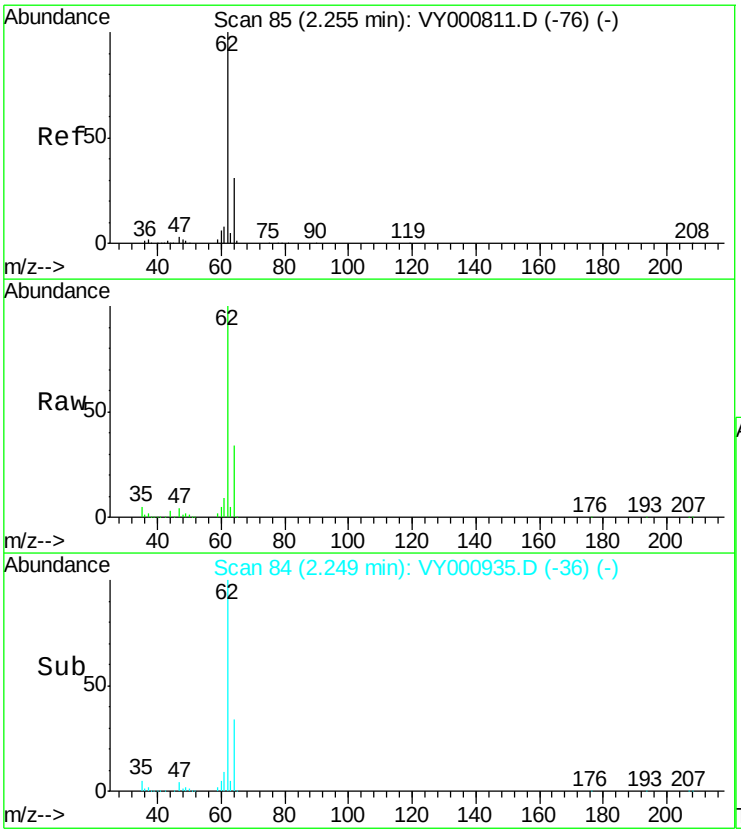
#3
Chloromethane
Concen: 46.837 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 173948

Ion	Ratio	Lower	Upper
50	100		
52	31.0	26.0	39.0

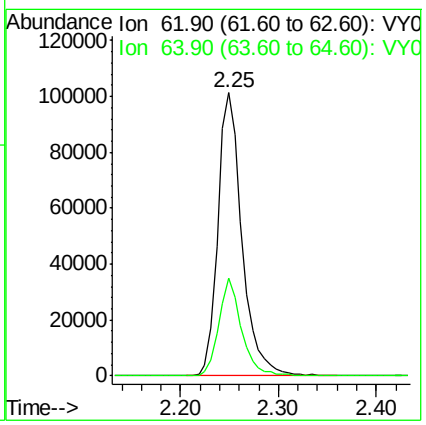


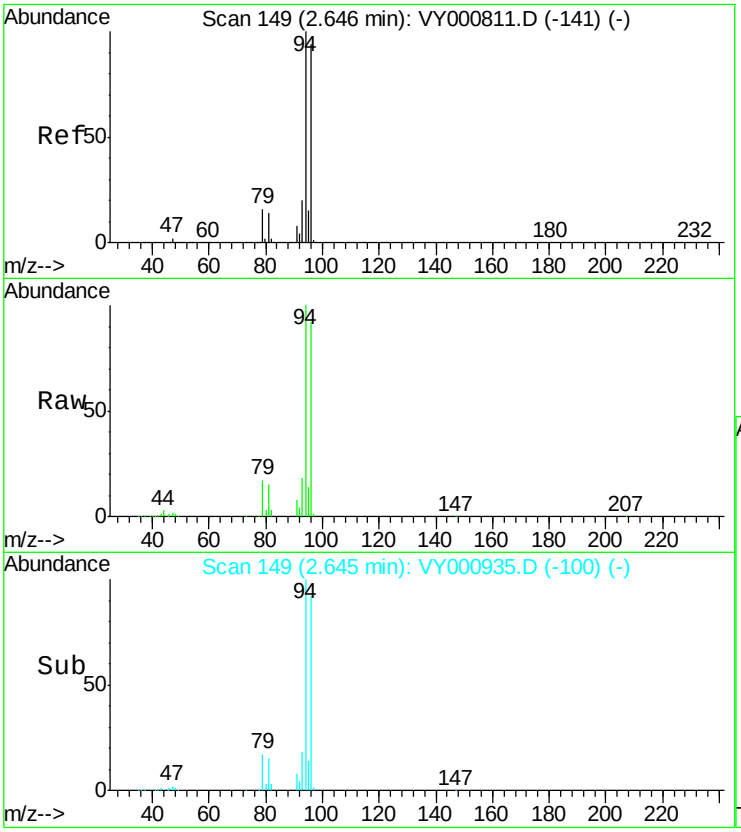


#4
Vinyl Chloride
Concen: 47.134 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 62 Resp: 172521

Ion	Ratio	Lower	Upper
62	100		
64	34.4	25.1	37.7



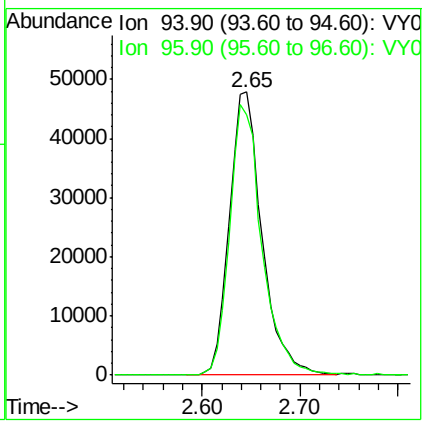


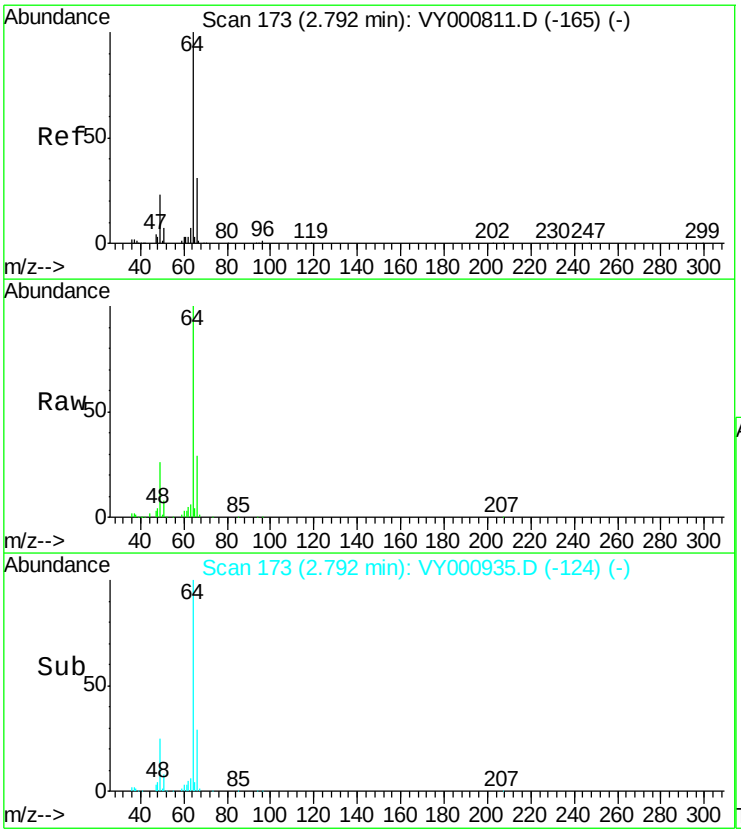
#5
Bromomethane
Concen: 50.451 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 111005

Ion	Ratio	Lower	Upper
94	100		
96	91.8	75.2	112.8

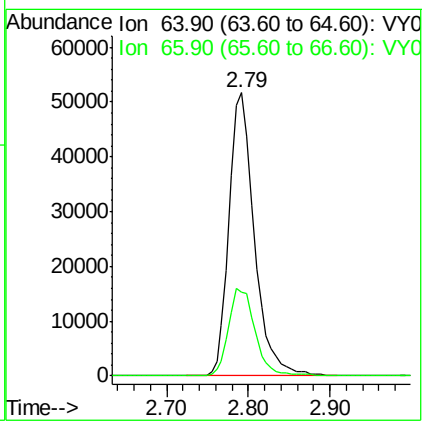


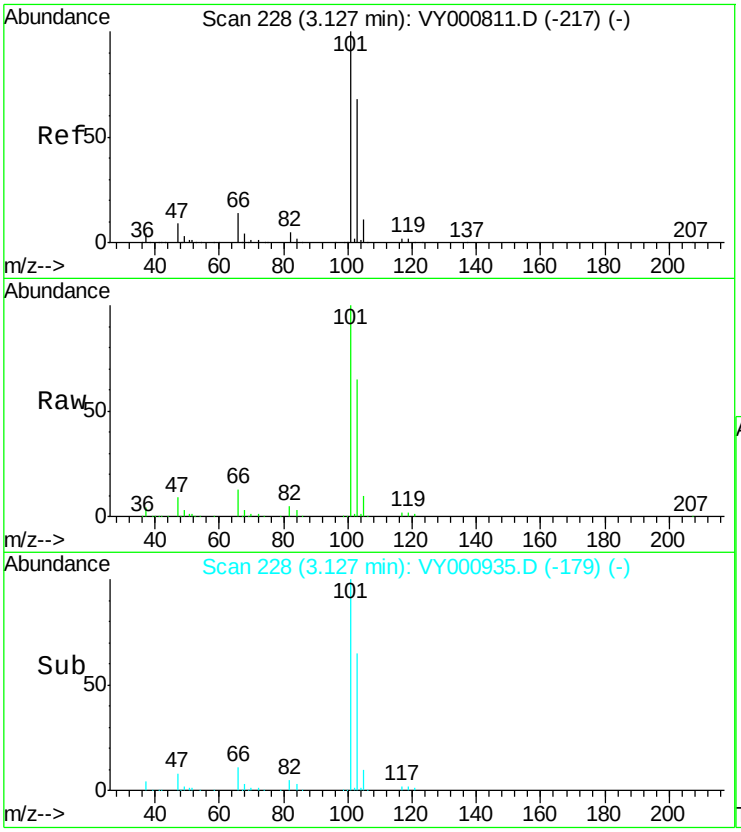


#6
Chloroethane
Concen: 49.189 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 64 Resp: 110387

Ion	Ratio	Lower	Upper
64	100		
66	29.4	25.0	37.4



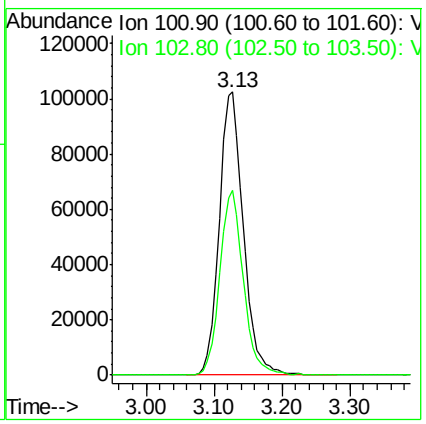


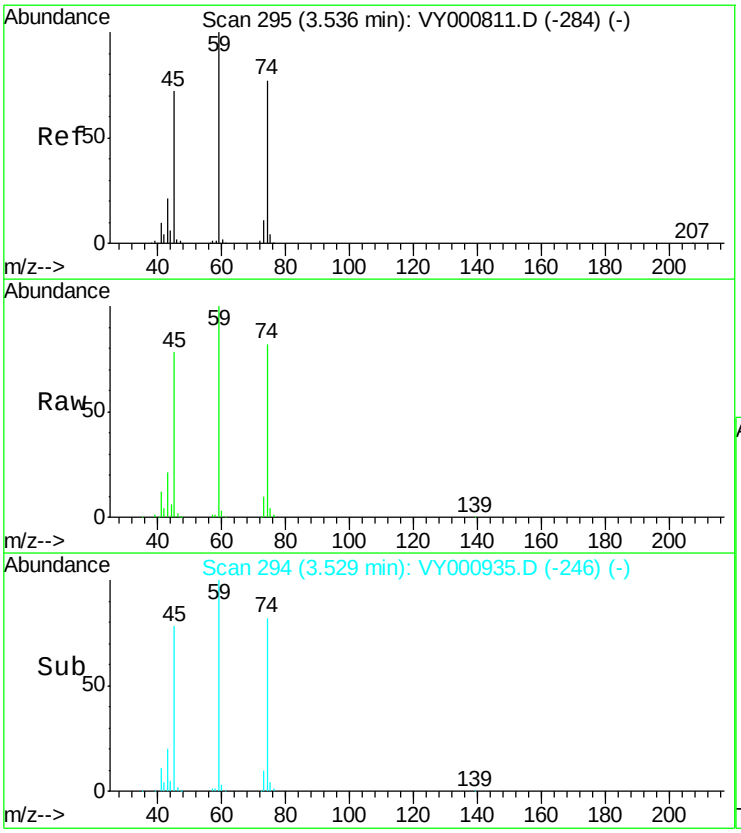
#7
Trichlorofluoromethane
Concen: 49.946 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 250539

Ion	Ratio	Lower	Upper
101	100		
103	65.2	54.2	81.2

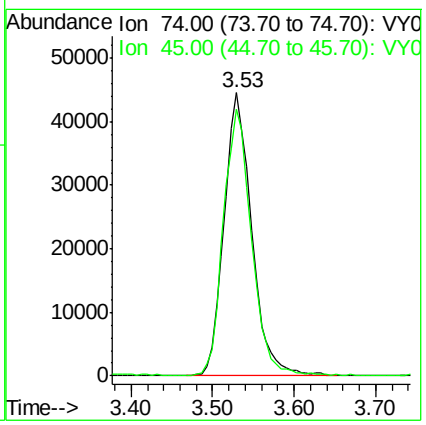


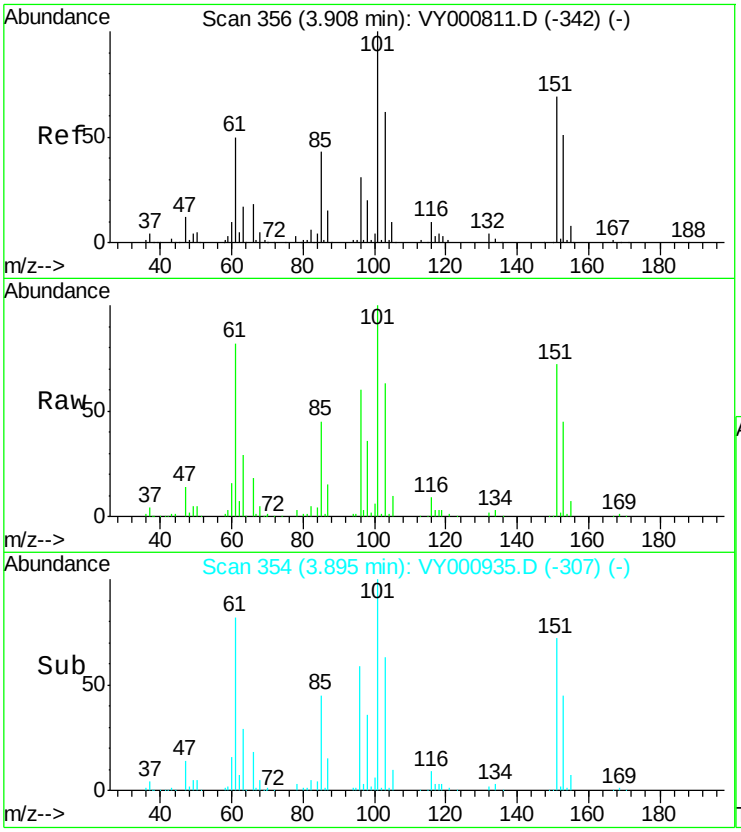


#8
Diethyl Ether
Concen: 55.102 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 74 Resp: 104030

Ion	Ratio	Lower	Upper
74	100		
45	96.2	49.0	147.0



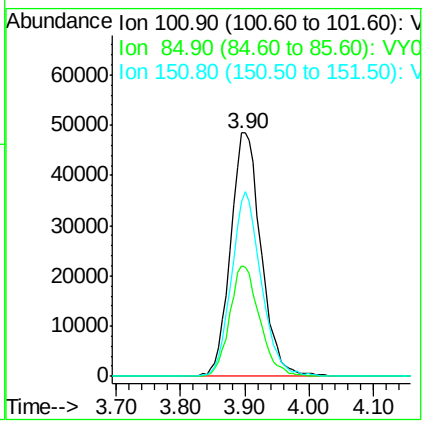


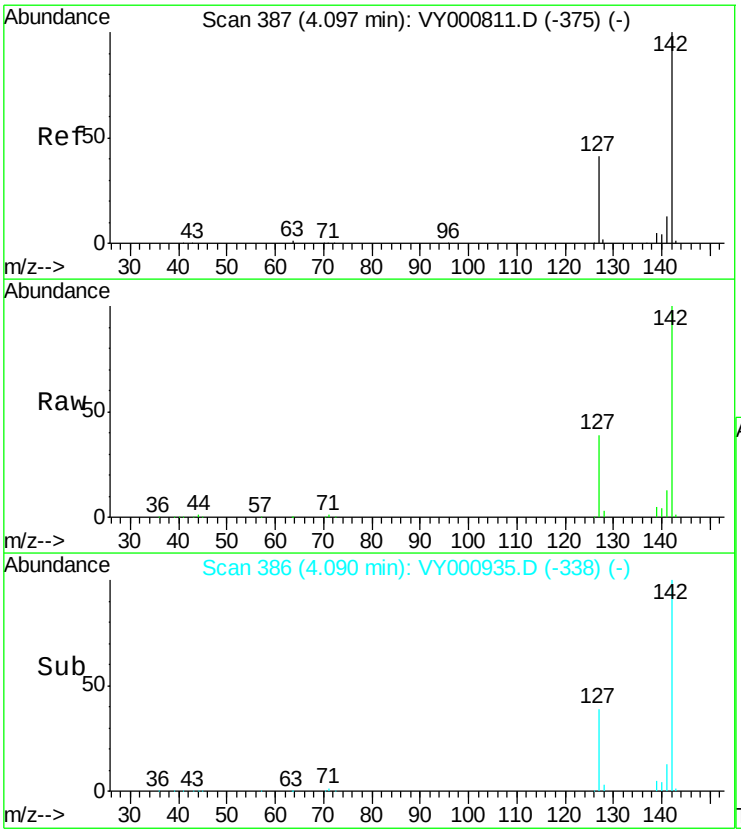
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.518 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 159587

Ion	Ratio	Lower	Upper
101	100		
85	44.7	36.0	54.0
151	73.7	58.2	87.2

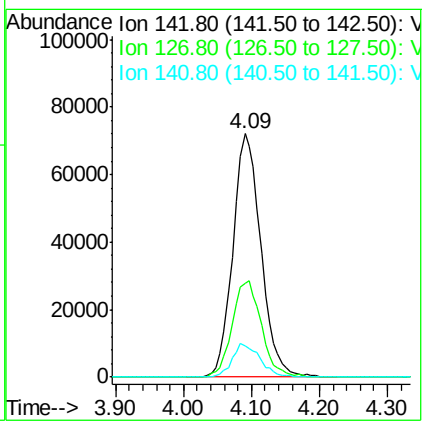


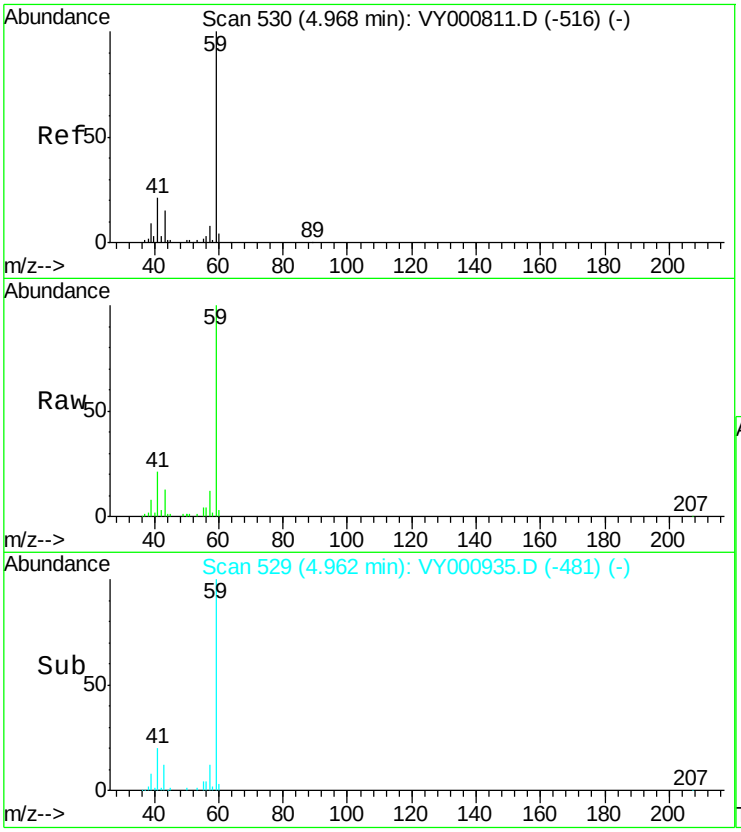


#10
Methyl Iodide
Concen: 52.812 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:142 Resp: 205972

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.8	50.8
141	13.9	10.9	16.3



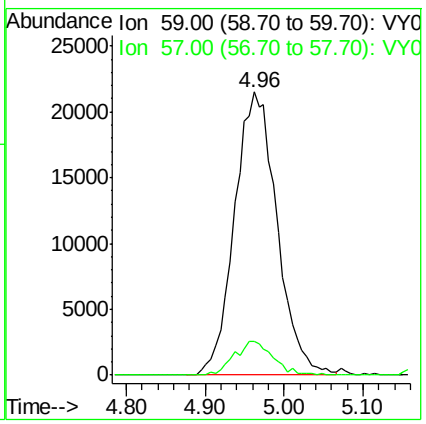


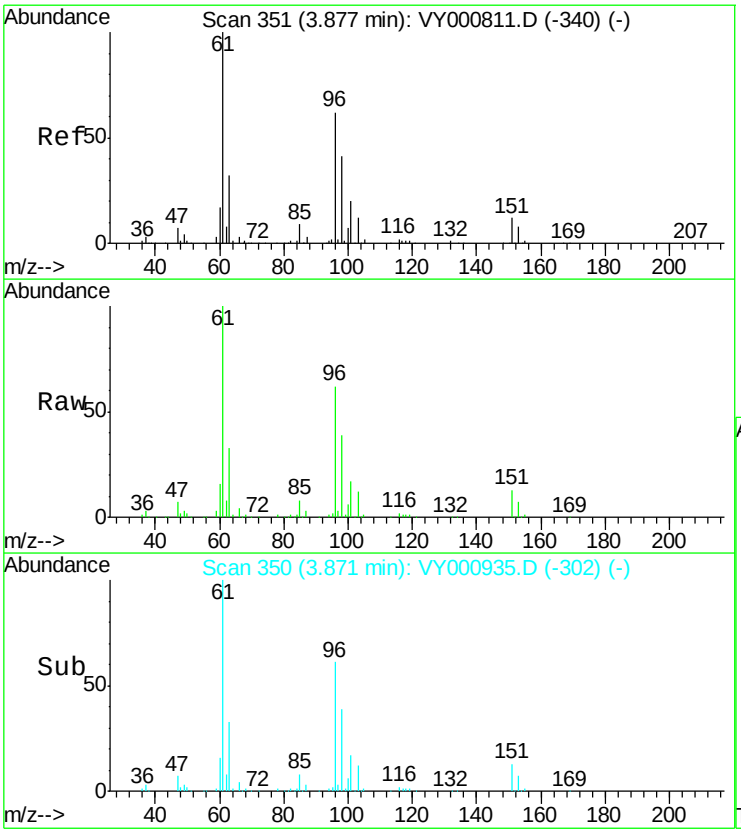
#11
Tert butyl alcohol
Concen: 268.833 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 80437

Ion	Ratio	Lower	Upper
59	100		
57	10.9	7.8	11.6

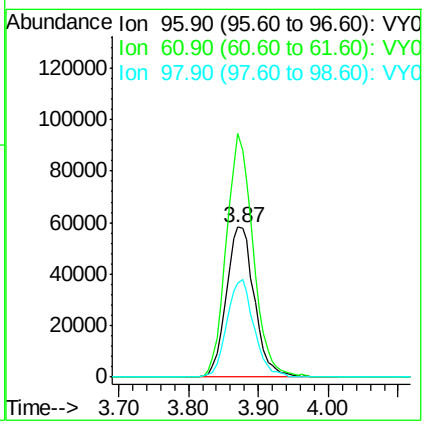


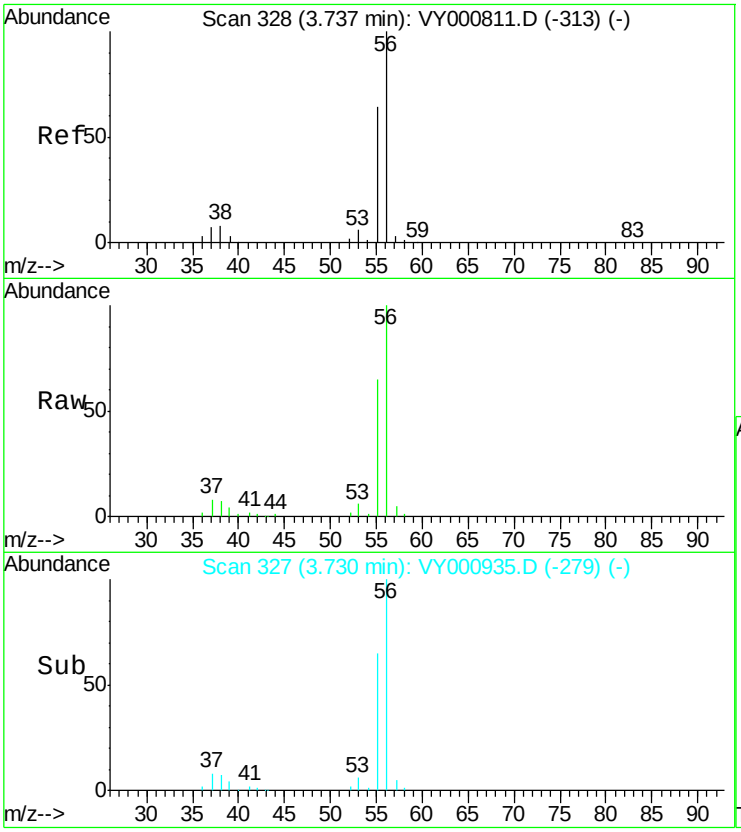


#12
1,1-Dichloroethene
Concen: 52.940 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 96 Resp: 162462

Ion	Ratio	Lower	Upper
96	100		
61	162.5	129.4	194.2
98	62.7	53.4	80.0



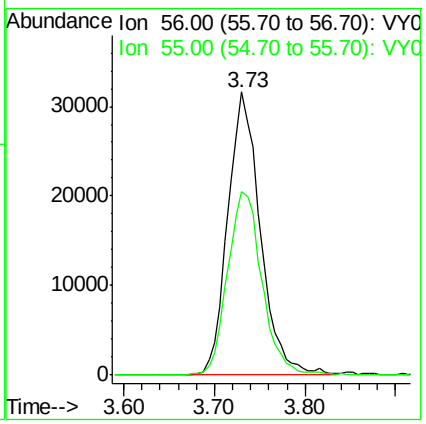


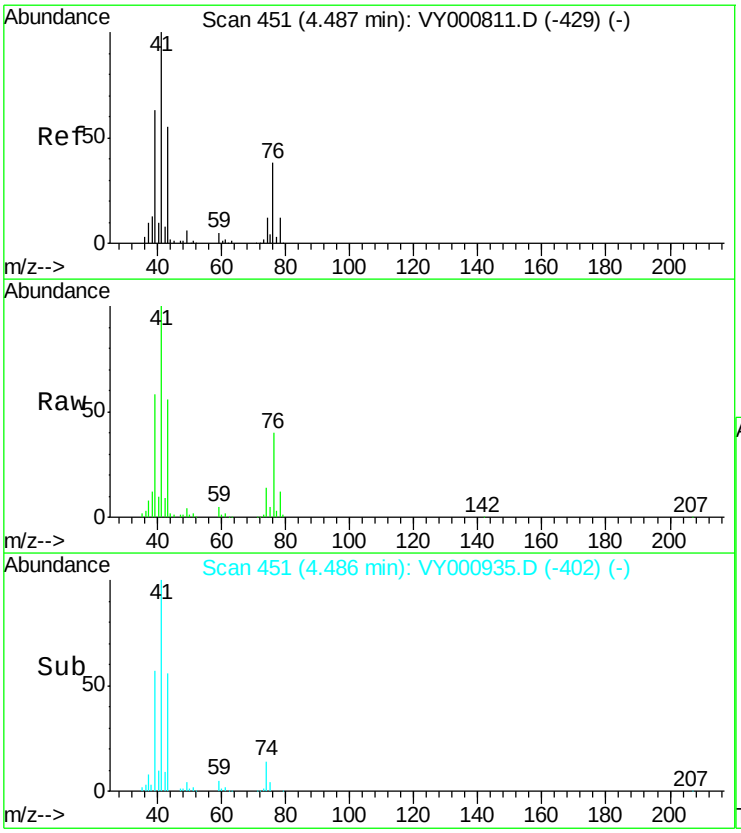
#13
Acrolein
Concen: 267.439 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 78825

Ion	Ratio	Lower	Upper
56	100		
55	68.5	55.7	83.5

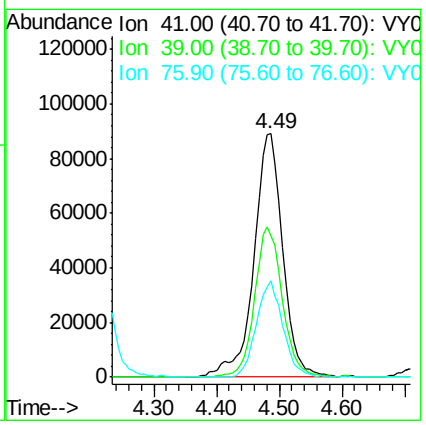


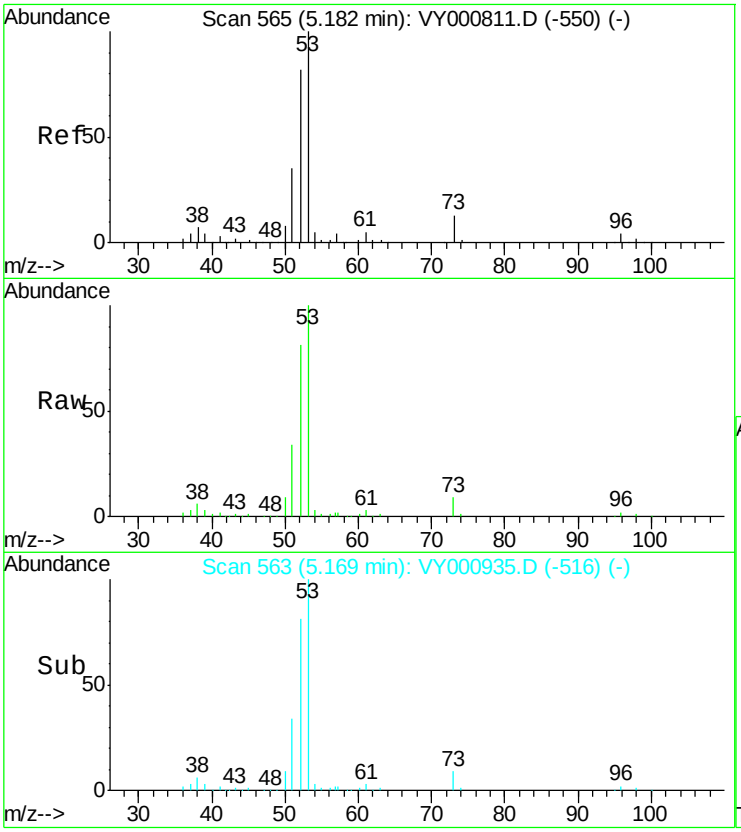


#14
Allyl chloride
Concen: 53.849 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 41 Resp: 283350

Ion	Ratio	Lower	Upper
41	100		
39	59.4	49.2	73.8
76	36.4	29.2	43.8



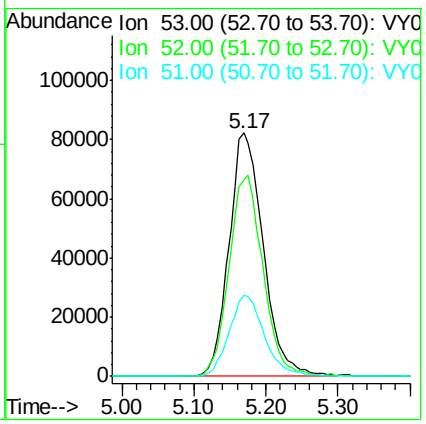


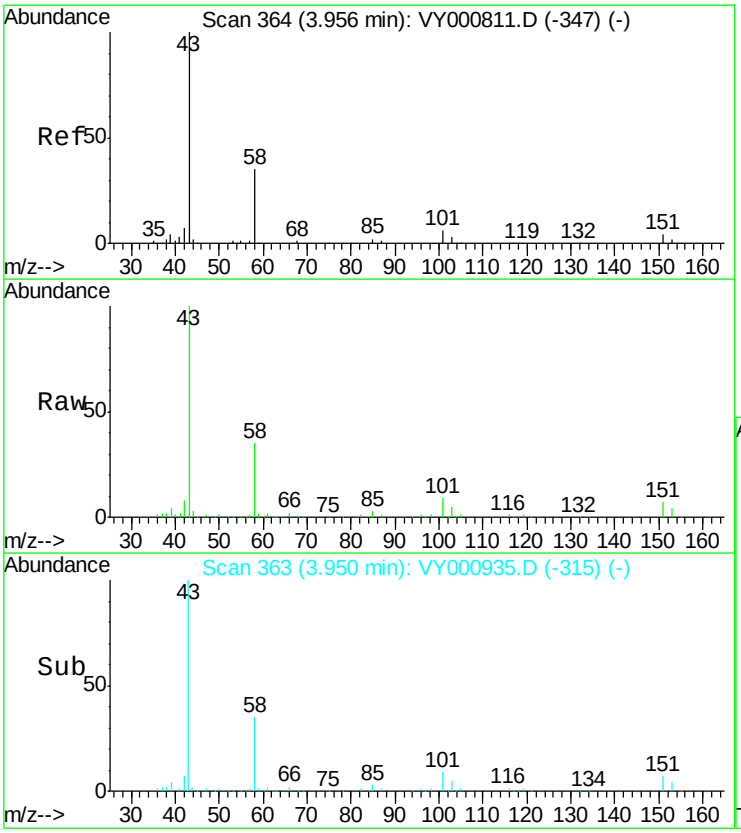
#15
Acrylonitrile
Concen: 278.646 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 271650

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.1	97.7
51	34.5	29.0	43.4

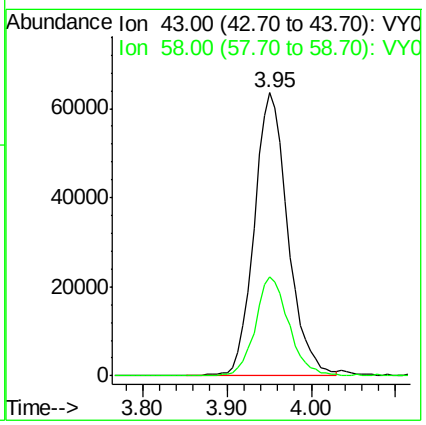


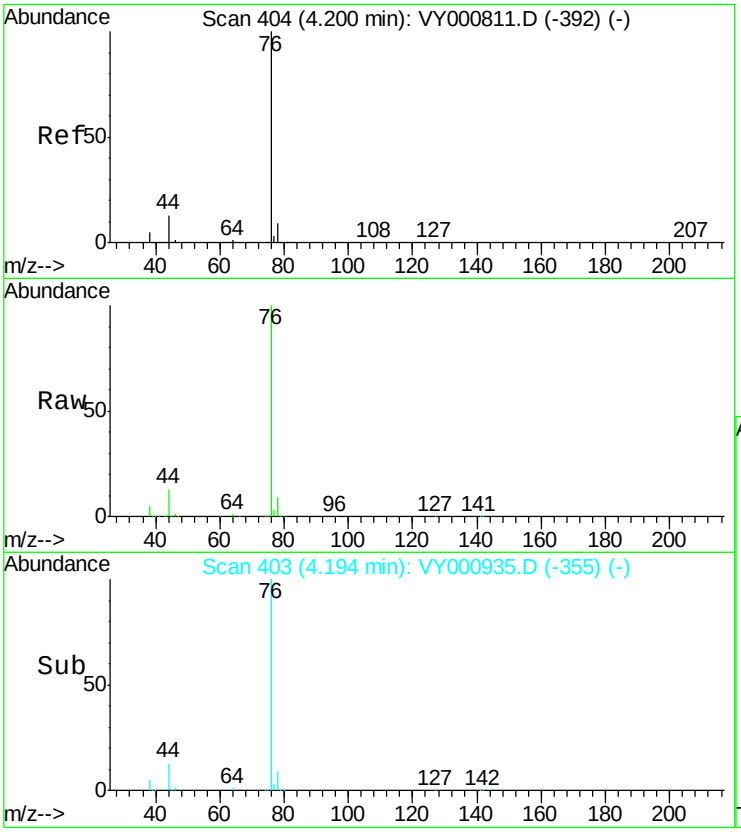


#16
Acetone
Concen: 255.746 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 43 Resp: 174479

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.0	42.0



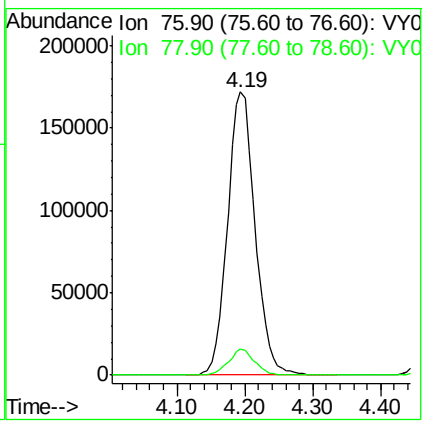


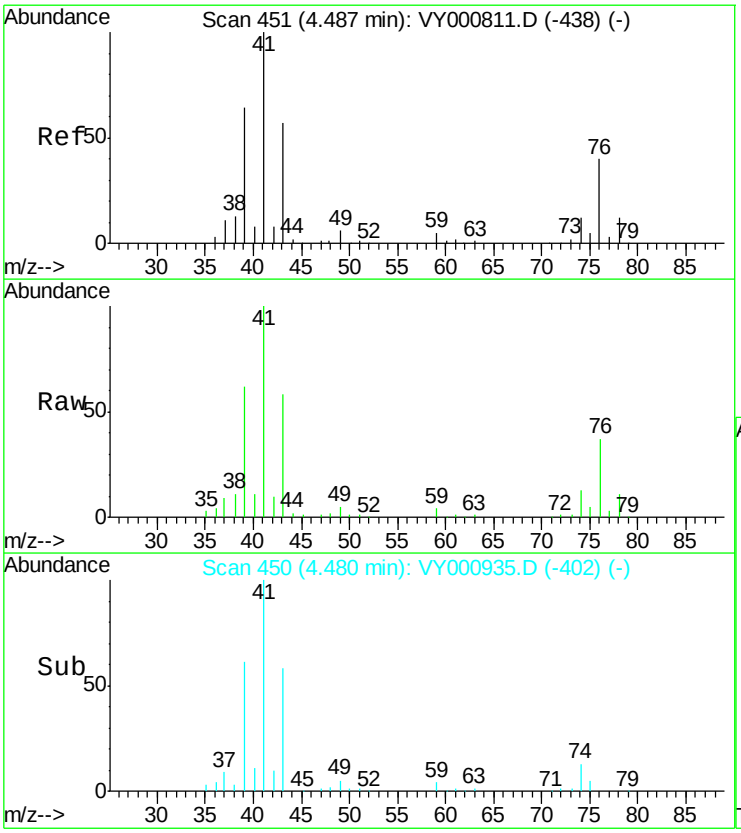
#17
Carbon Disulfide
Concen: 48.609 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 482450

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

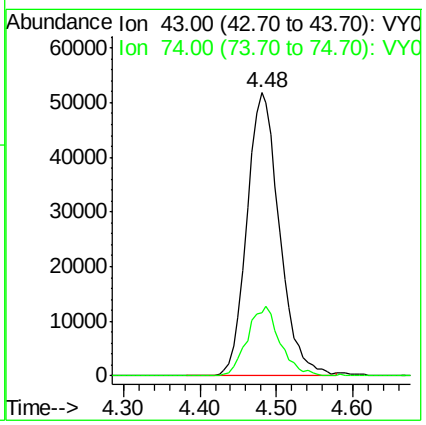


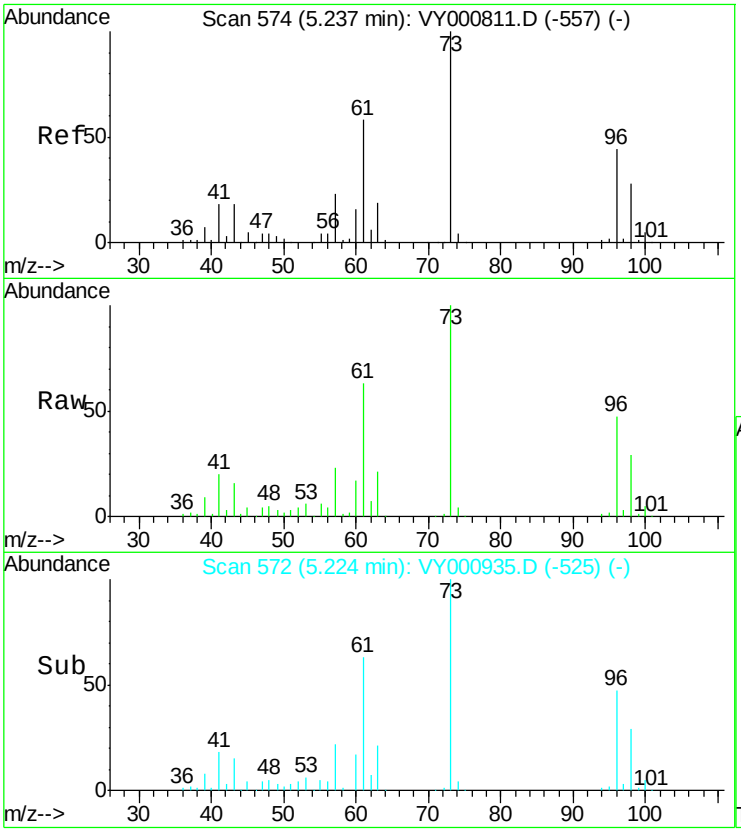


#18
Methyl Acetate
Concen: 53.964 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 43 Resp: 153939

Ion	Ratio	Lower	Upper
43	100		
74	24.6	18.5	27.7



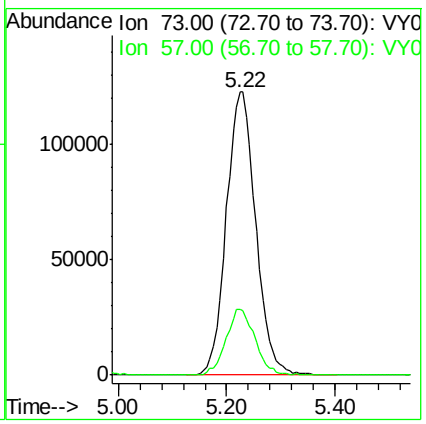


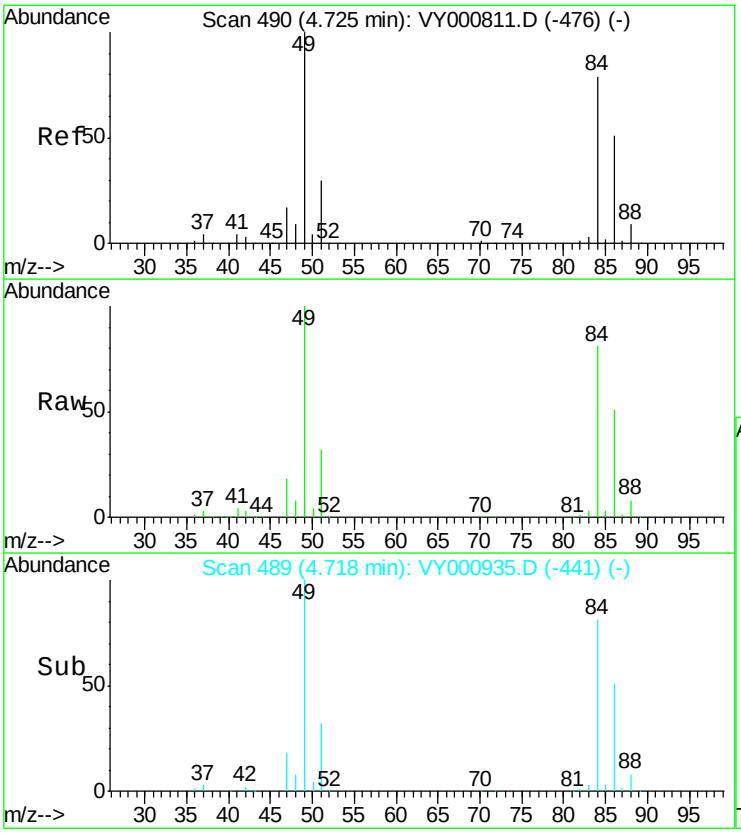
#19
Methyl tert-butyl Ether
Concen: 56.229 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 460833

Ion	Ratio	Lower	Upper
73	100		
57	23.5	18.2	27.4

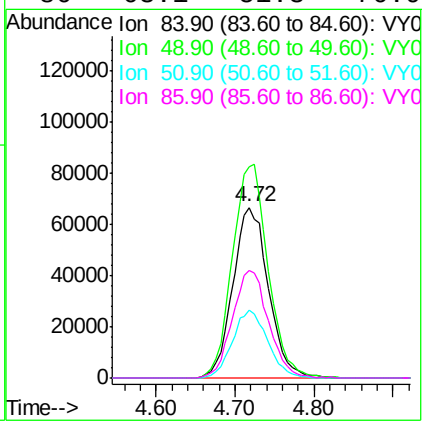


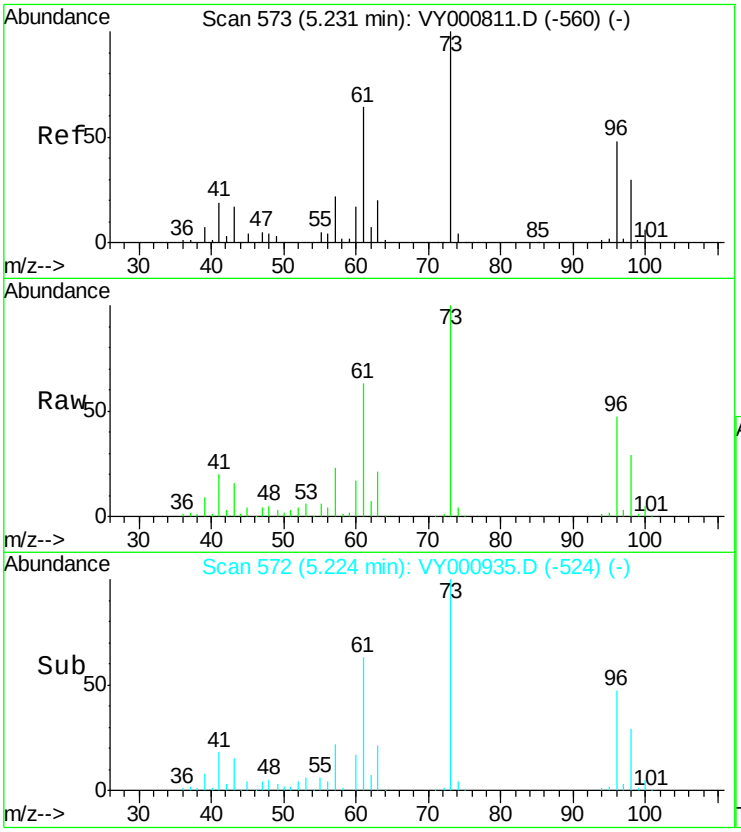


#20
Methylene Chloride
Concen: 58.065 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 84 Resp: 208812

Ion	Ratio	Lower	Upper
84	100		
49	124.0	101.3	151.9
51	39.6	30.6	45.8
86	63.1	51.3	76.9



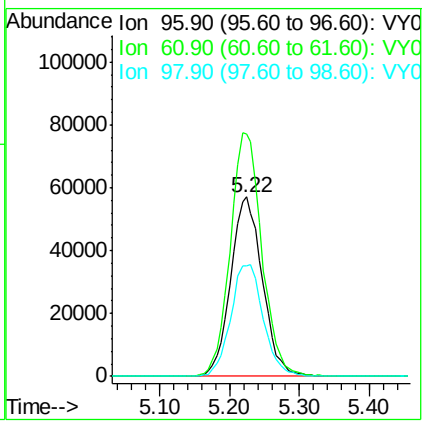


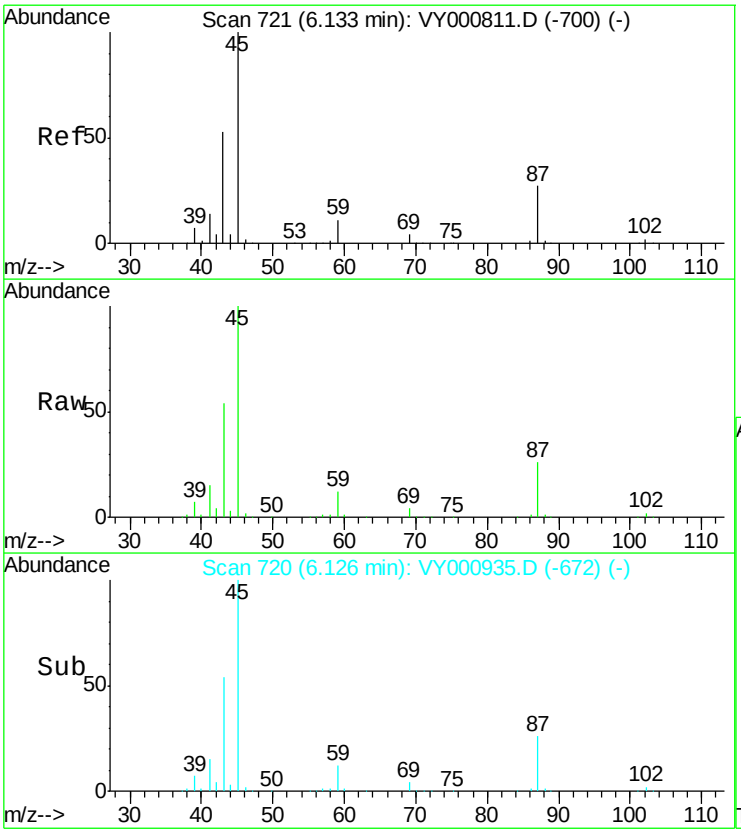
#21
trans-1,2-Dichloroethene
Concen: 51.480 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 179565

Ion	Ratio	Lower	Upper
96	100		
61	134.9	105.9	158.9
98	61.7	49.4	74.2

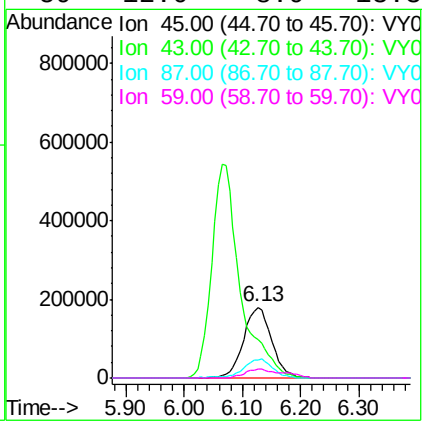


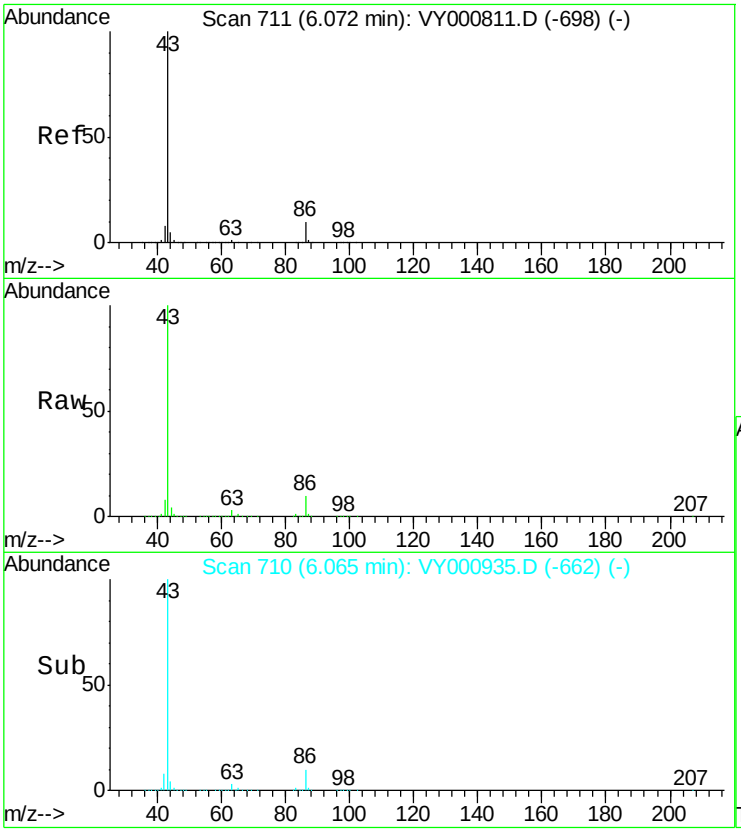


#22
Diisopropyl ether
Concen: 55.810 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 45 Resp: 603576

Ion	Ratio	Lower	Upper
45	100		
43	54.2	42.7	64.1
87	26.3	22.0	33.0
59	12.0	8.9	13.3



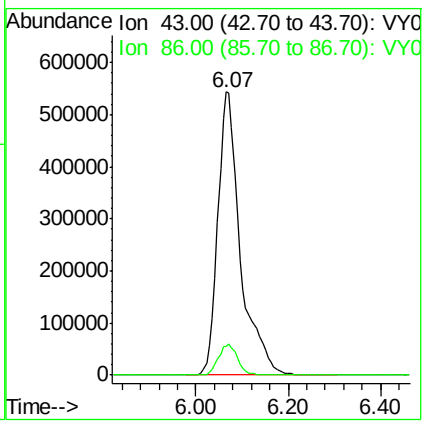


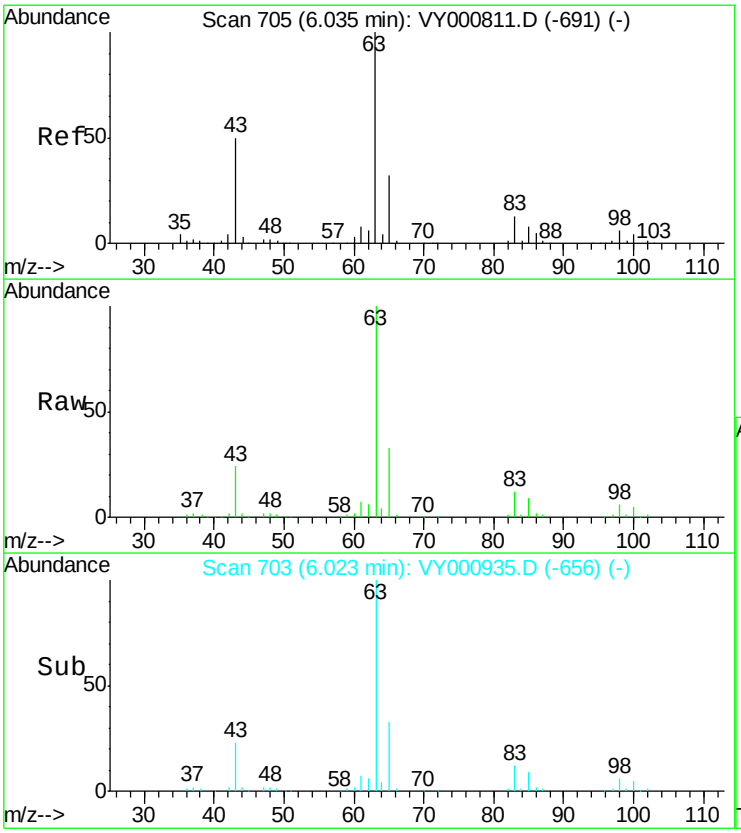
#23
Vinyl Acetate
Concen: 280.596 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1844850

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.3	12.5

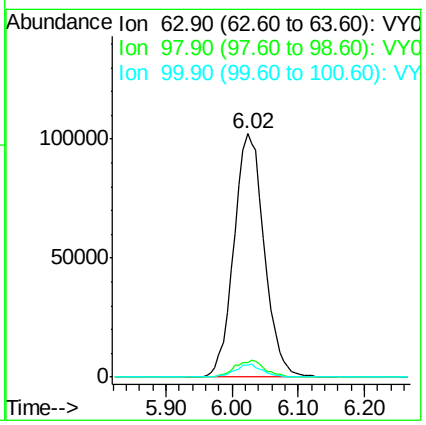


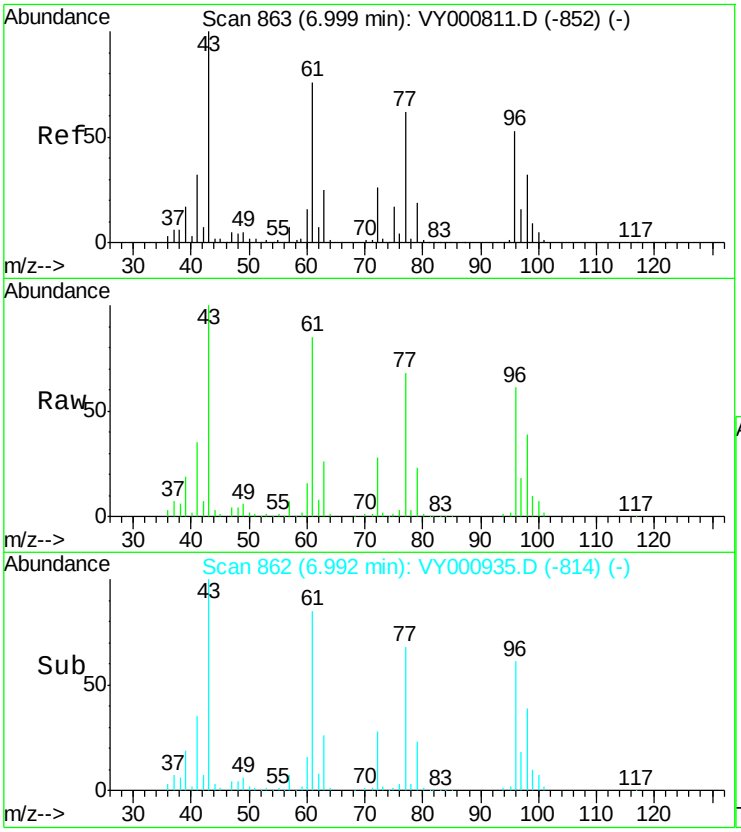


#24
1,1-Dichloroethane
Concen: 54.344 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 63 Resp: 323930

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.8
100	5.0	2.2	6.6



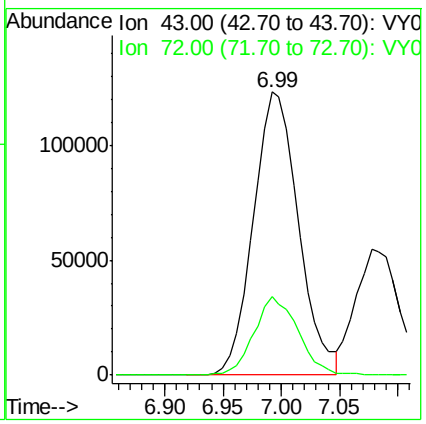


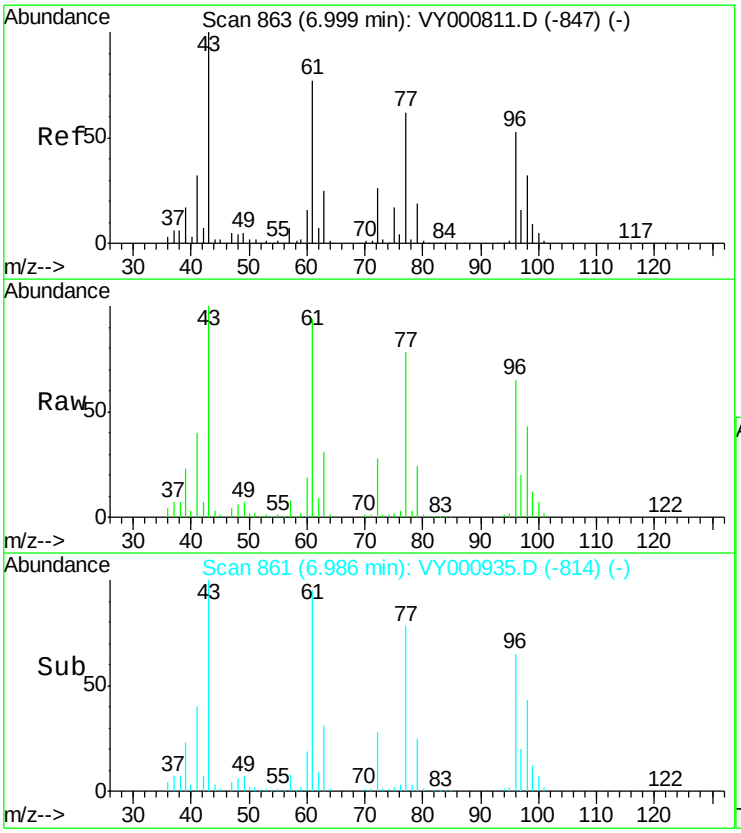
#25
2-Butanone
Concen: 262.383 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 330674

Ion	Ratio	Lower	Upper
43	100		
72	27.6	21.0	31.4

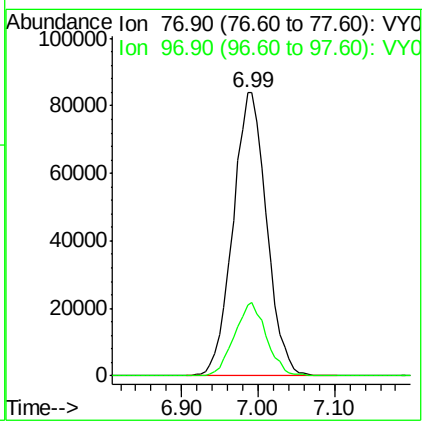


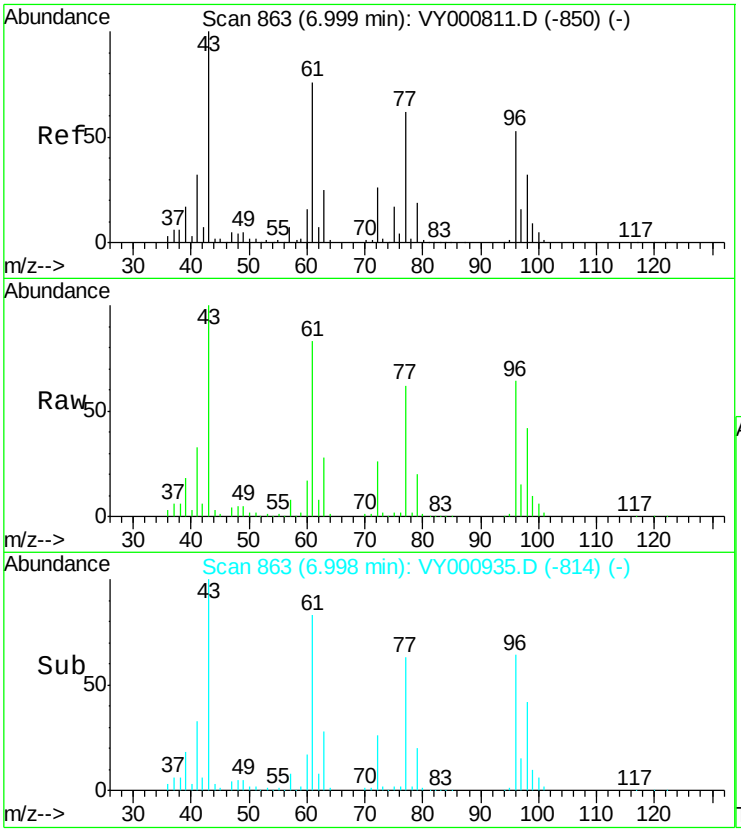


#26
2,2-Dichloropropane
Concen: 51.101 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 77 Resp: 256367

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.9	35.9



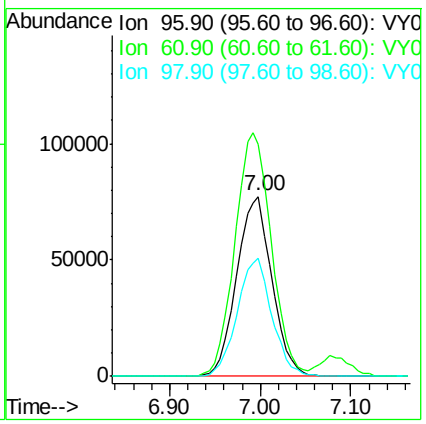


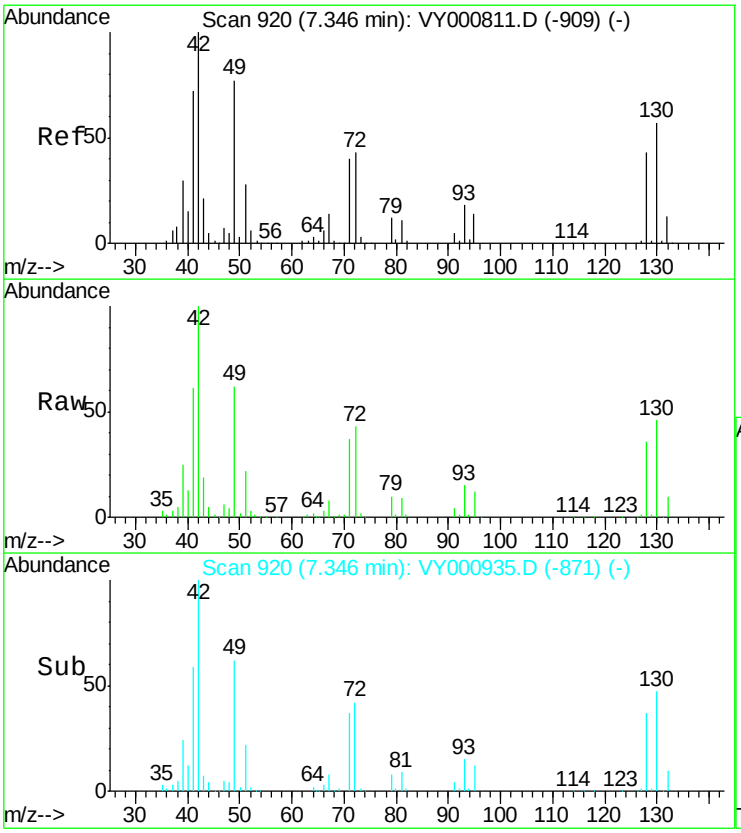
#27
cis-1,2-Dichloroethene
Concen: 55.083 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 207683

Ion	Ratio	Lower	Upper
96	100		
61	140.3	0.0	285.0
98	64.4	0.0	128.0

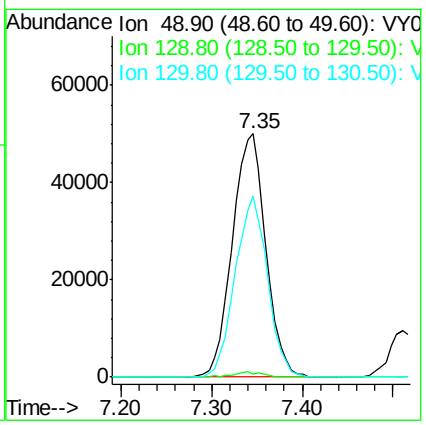


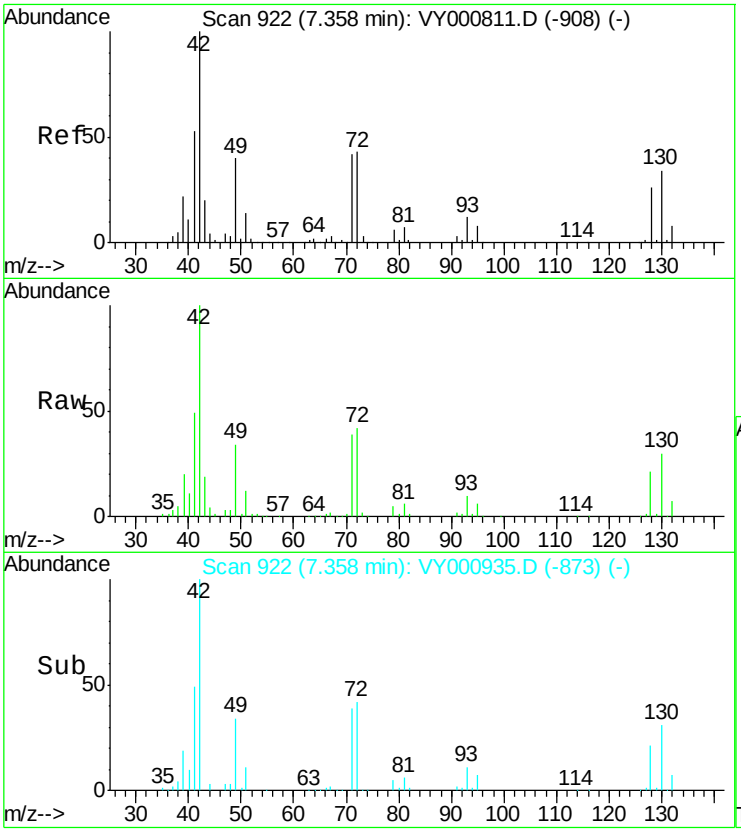


#28
Bromochloromethane
Concen: 58.255 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 49 Resp: 128075

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	72.0	58.7	88.1



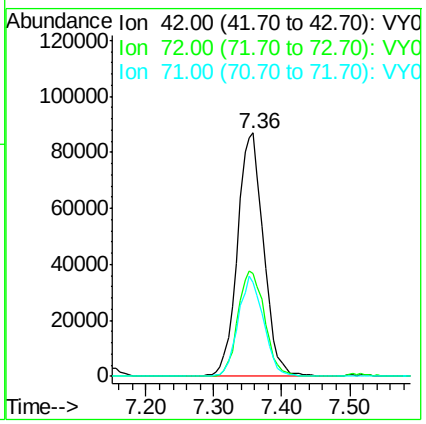


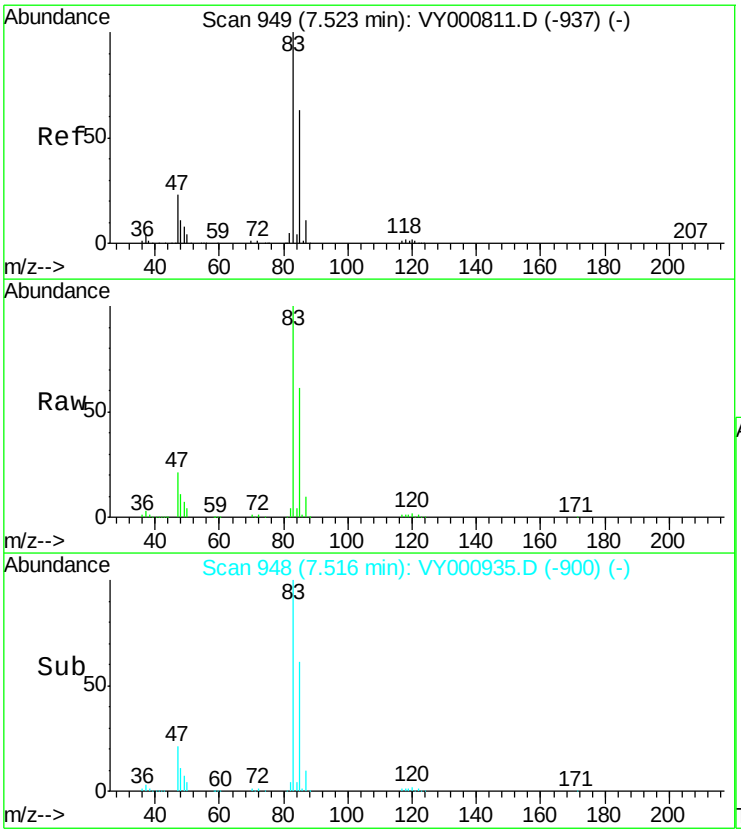
#29
Tetrahydrofuran
Concen: 277.127 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 231435

Ion	Ratio	Lower	Upper
42	100		
72	44.3	35.1	52.7
71	39.9	32.8	49.2

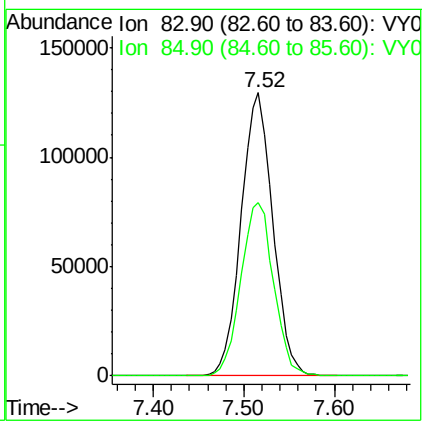


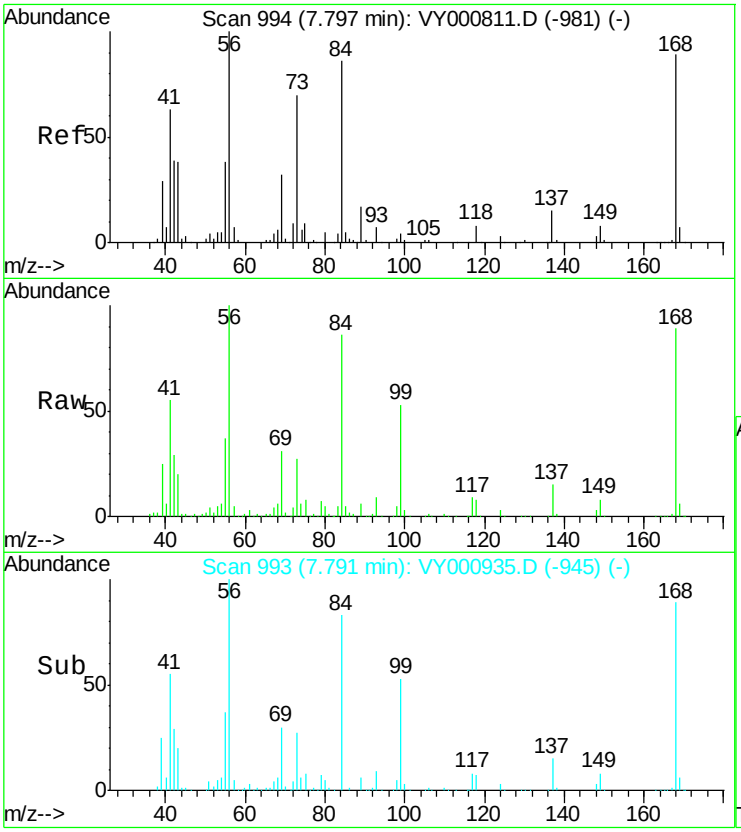


#30
Chloroform
Concen: 52.453 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 83 Resp: 313652

Ion	Ratio	Lower	Upper
83	100		
85	61.3	50.4	75.6



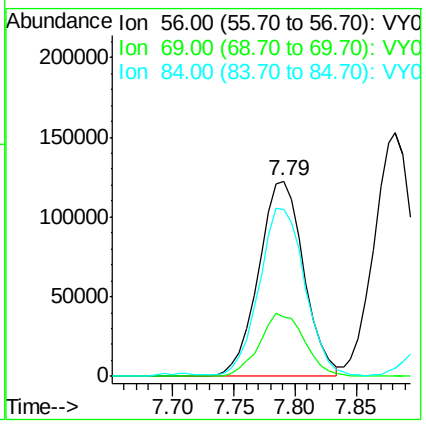


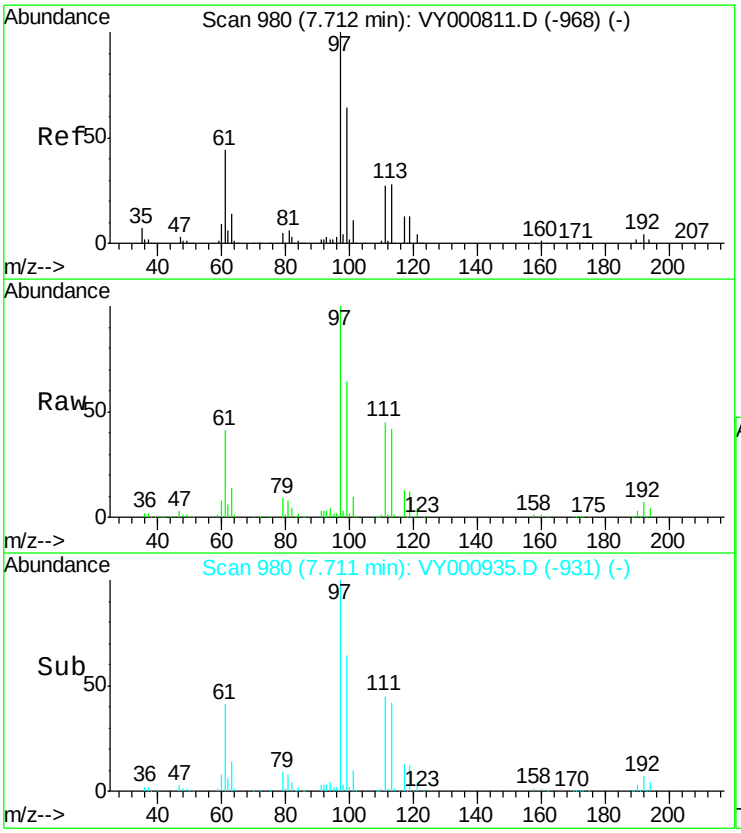
#31
Cyclohexane
Concen: 49.867 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 314884

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.9	38.9
84	84.4	68.6	102.8

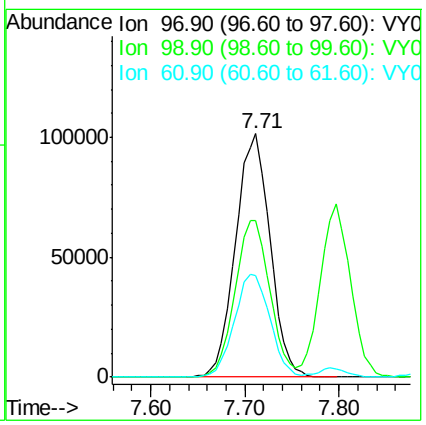


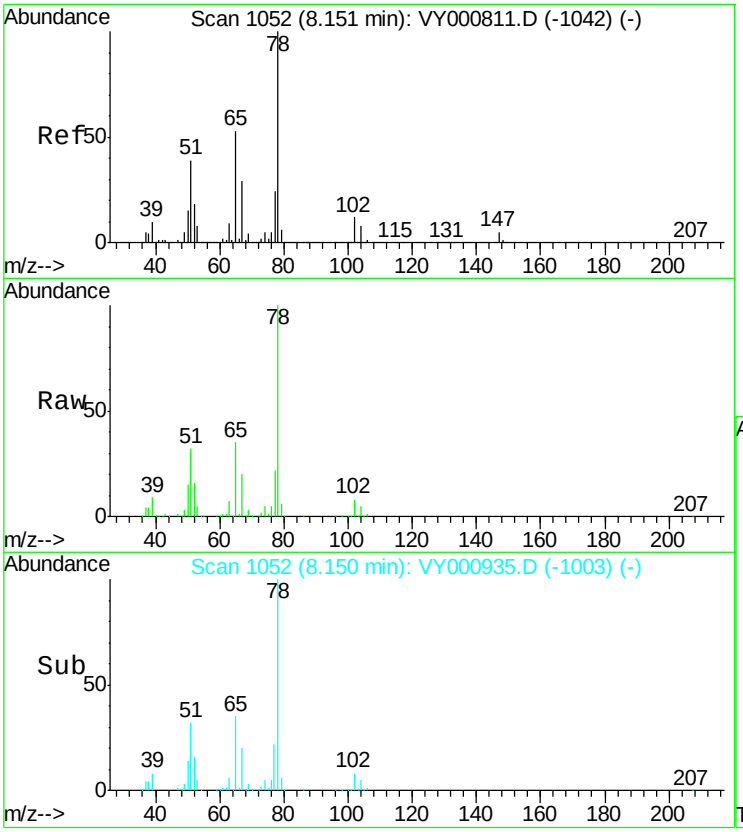


#32
1,1,1-Trichloroethane
Concen: 52.359 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 97 Resp: 258532

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.7	77.5
61	43.5	35.0	52.6



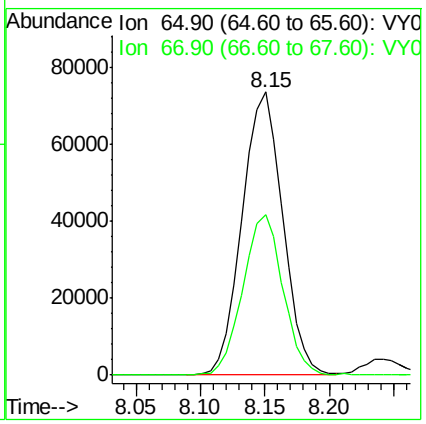


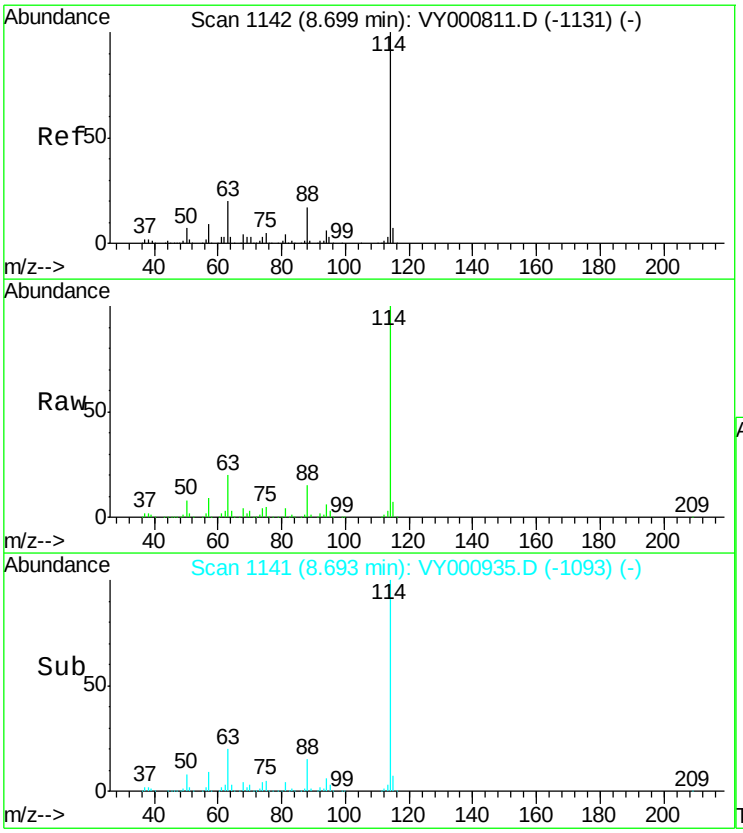
#33
1,2-Dichloroethane-d4
Concen: 54.111 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 160927

Ion	Ratio	Lower	Upper
65	100		
67	55.8	0.0	112.0

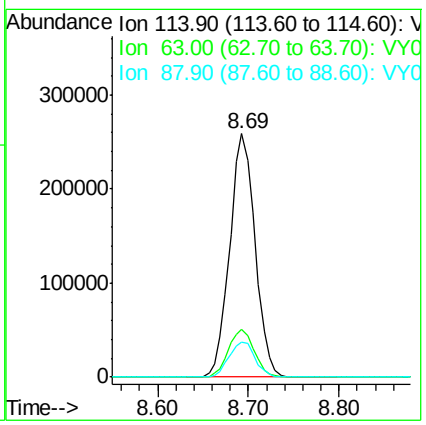


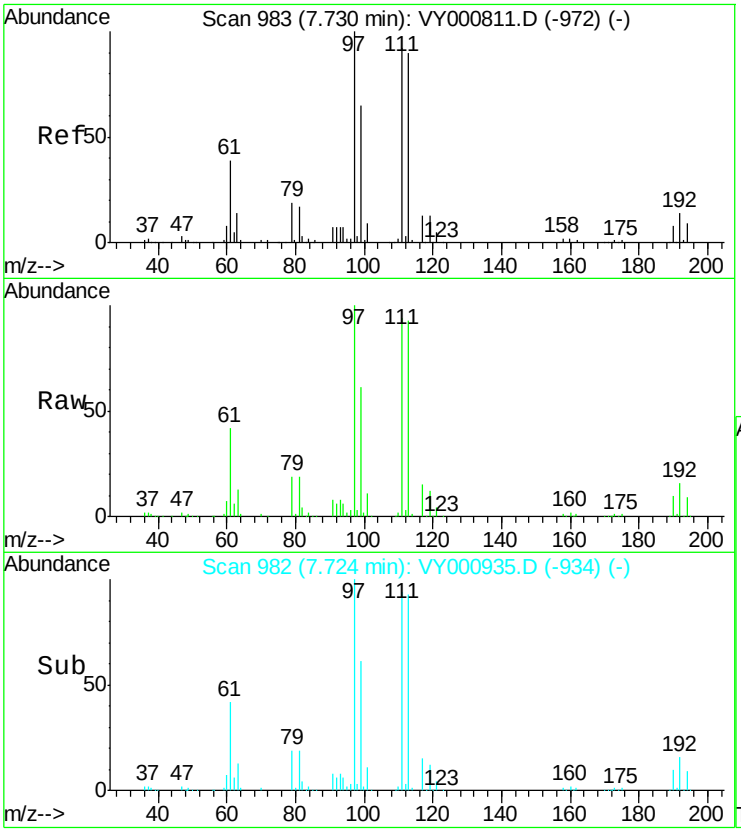


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:114 Resp: 502333

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	14.6	0.0	33.2



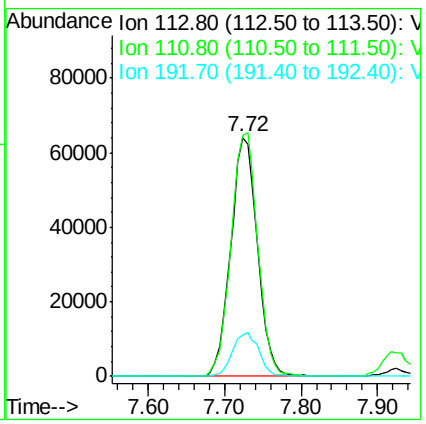


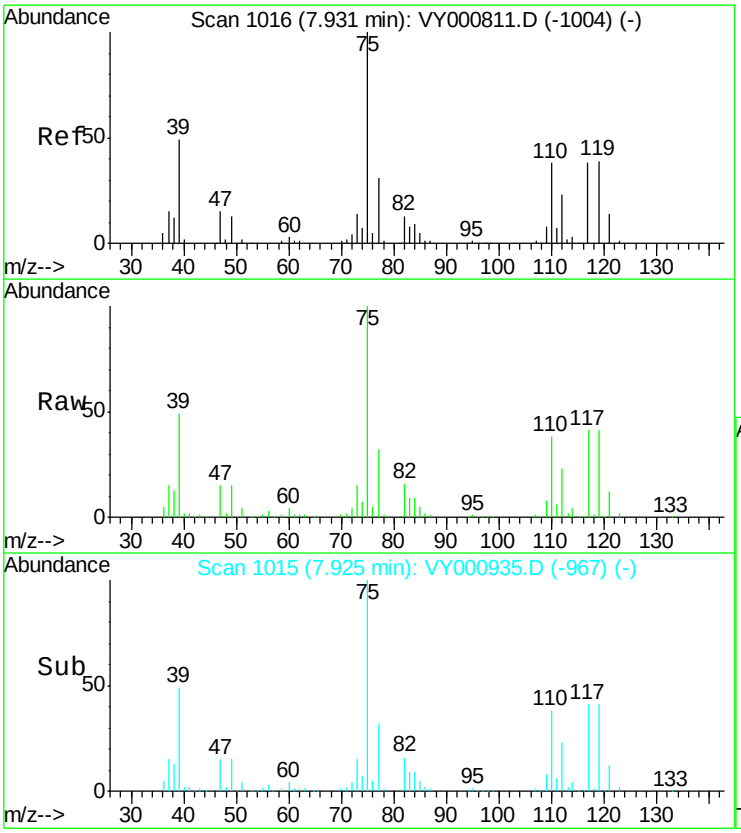
#35
Dibromofluoromethane
Concen: 52.715 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 154329

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.4	123.6
192	18.1	14.2	21.2

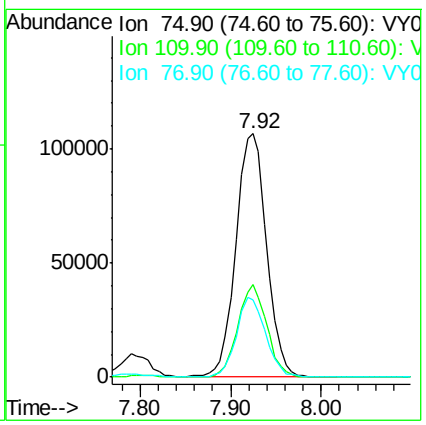


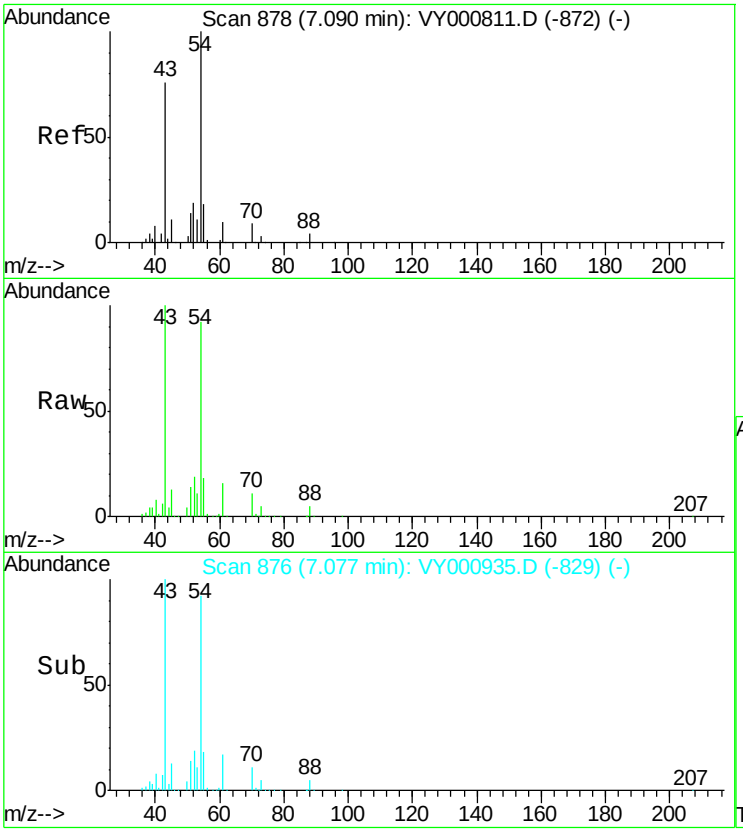


#36
1,1-Dichloropropene
Concen: 50.040 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 75 Resp: 249936

Ion	Ratio	Lower	Upper
75	100		
110	35.9	17.9	53.7
77	31.3	24.7	37.1



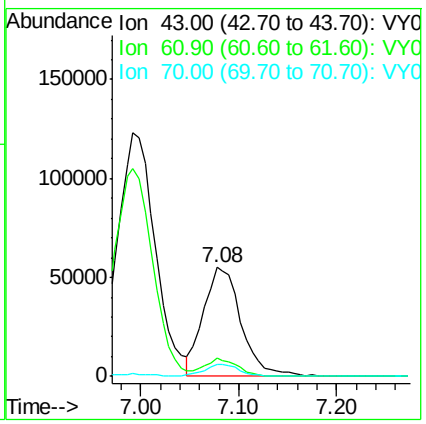


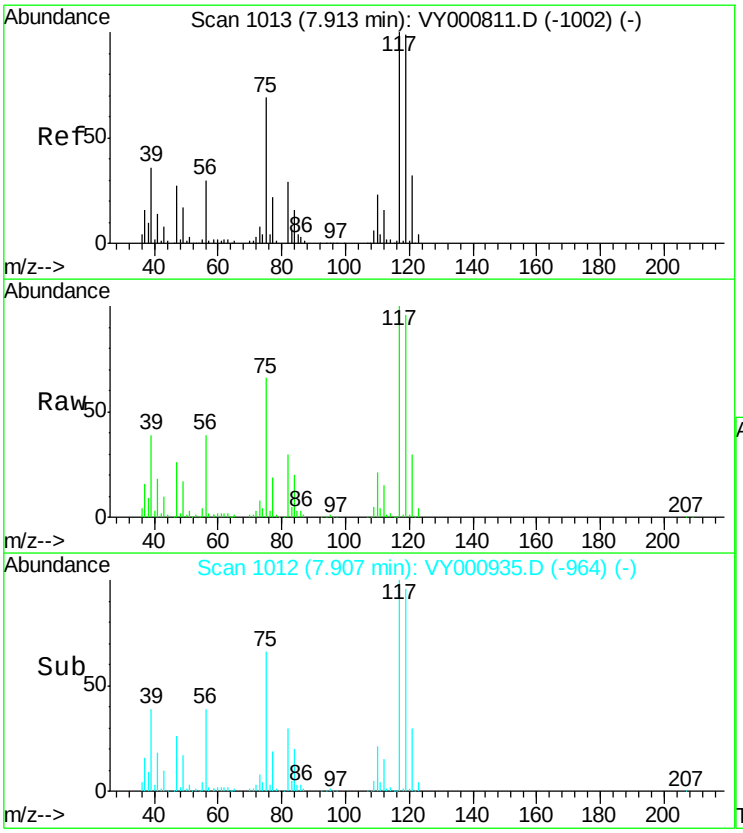
#37
Ethyl Acetate
Concen: 50.893 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 146776

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.8	17.8
70	10.3	8.7	13.1

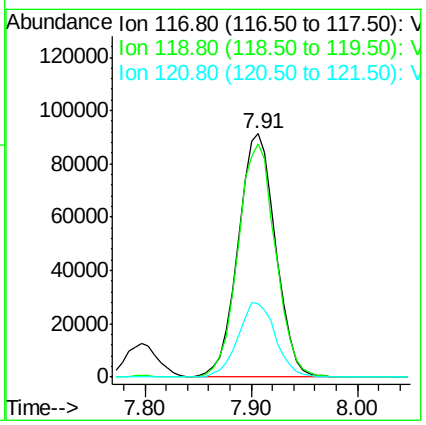


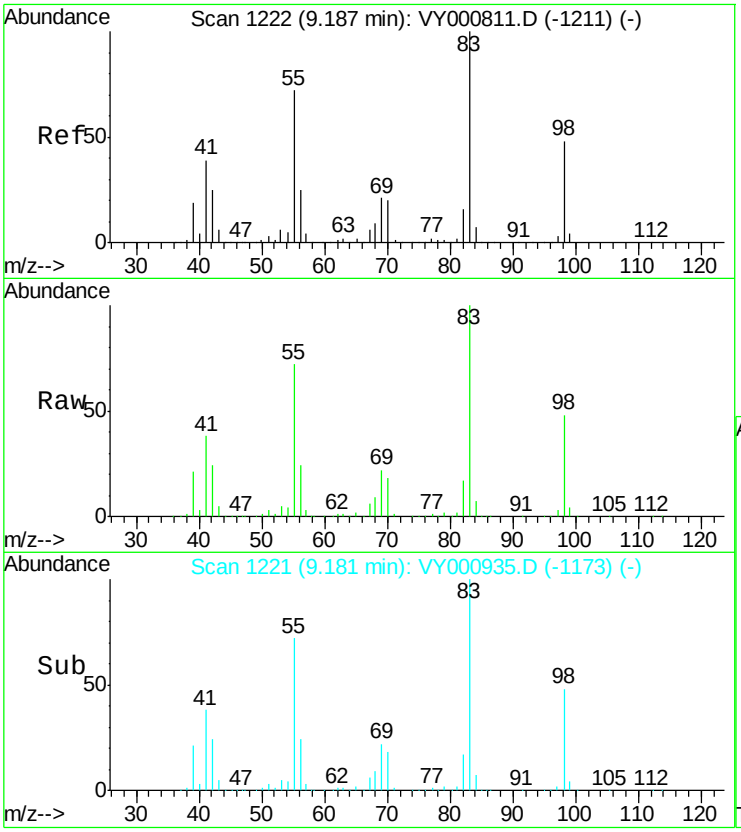


#38
Carbon Tetrachloride
Concen: 50.637 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:117 Resp: 225238

Ion	Ratio	Lower	Upper
117	100		
119	96.1	79.3	118.9
121	30.1	25.5	38.3



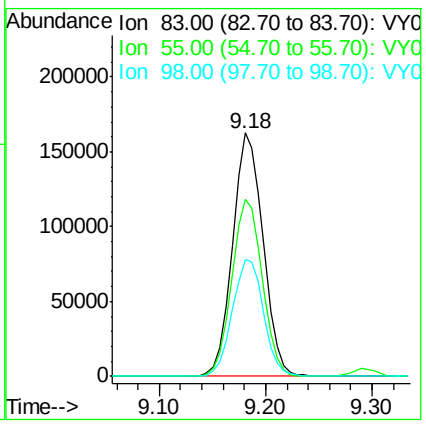


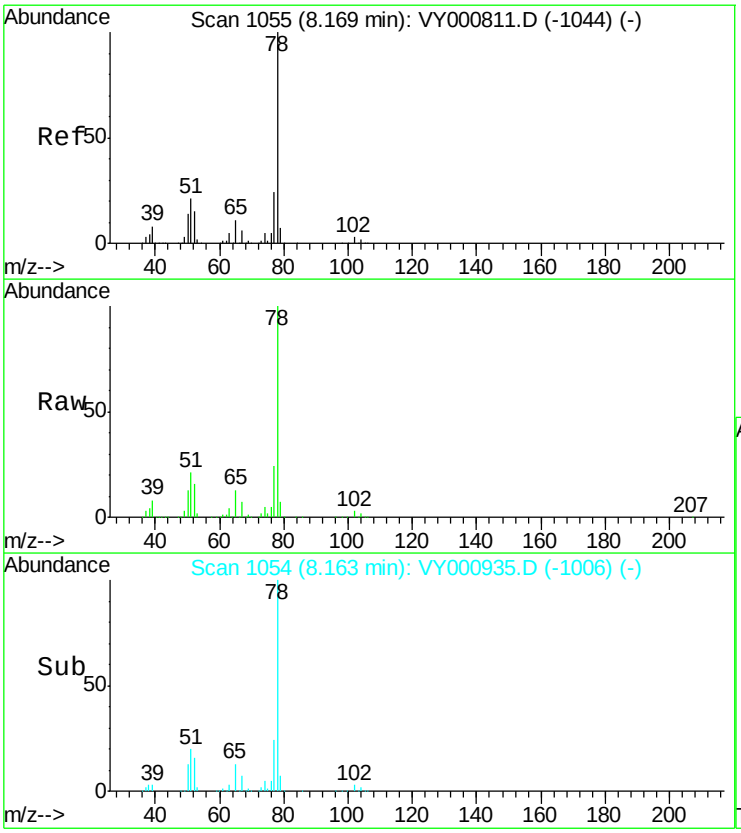
#39
Methylcyclohexane
Concen: 49.318 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 326359

Ion	Ratio	Lower	Upper
83	100		
55	72.5	57.8	86.6
98	47.9	38.6	58.0

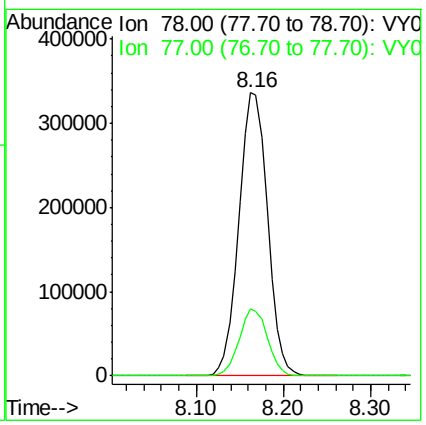


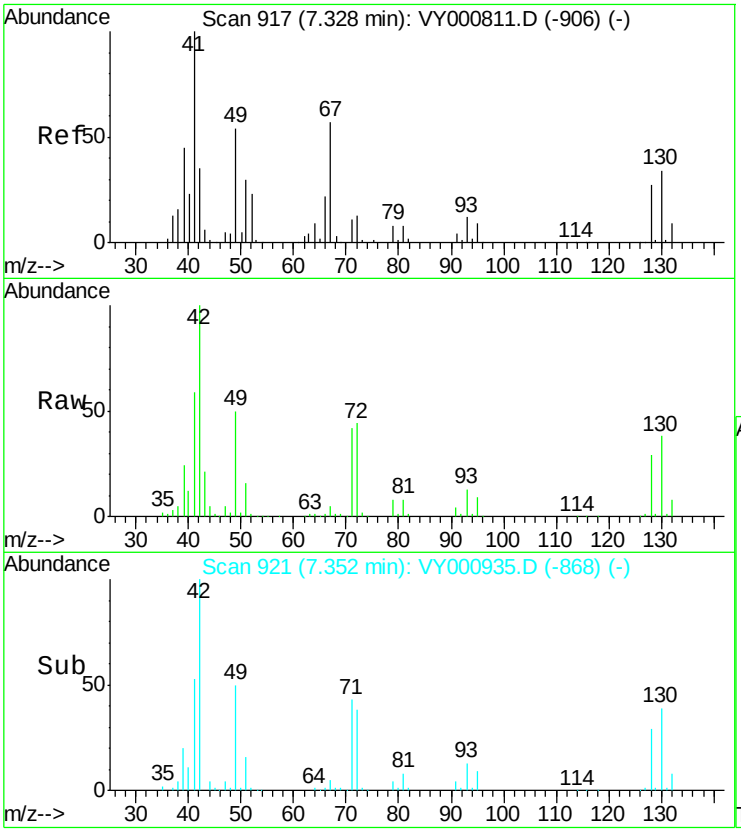


#40
Benzene
Concen: 52.529 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 78 Resp: 764233

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8



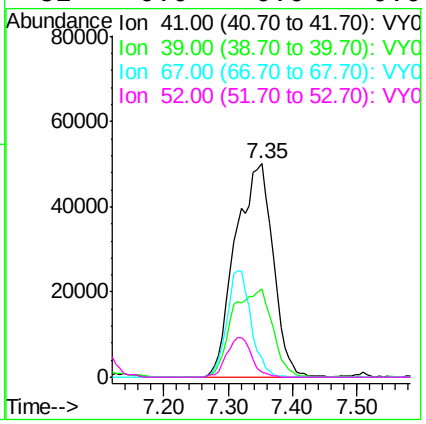


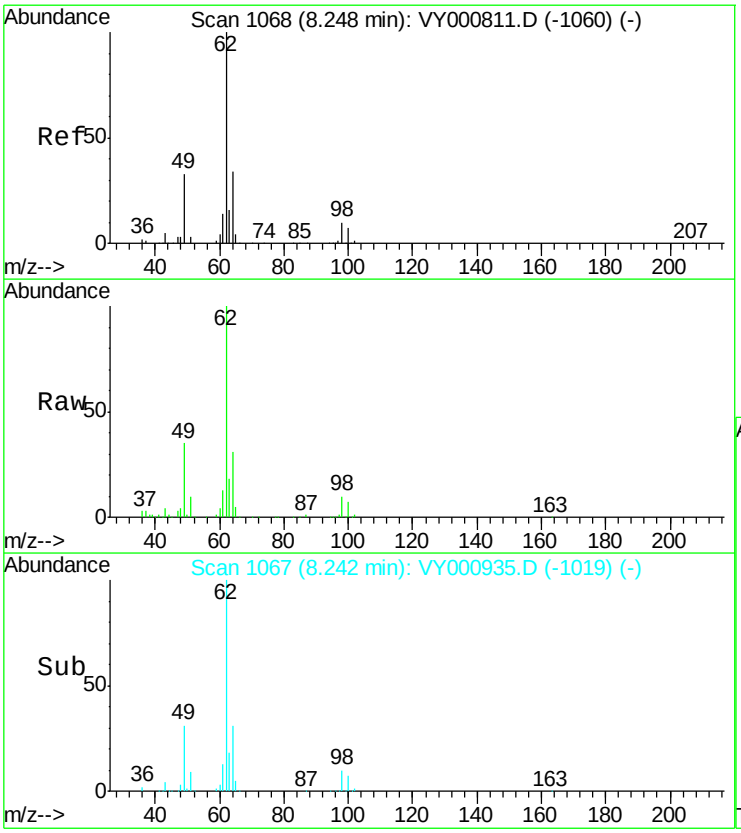
#41
Methacrylonitrile
Concen: 132.888 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 201994

Ion	Ratio	Lower	Upper
41	100		
39	44.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

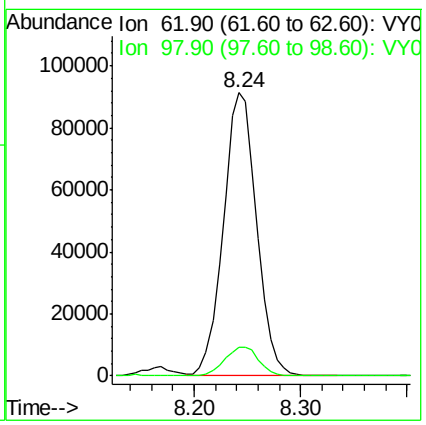


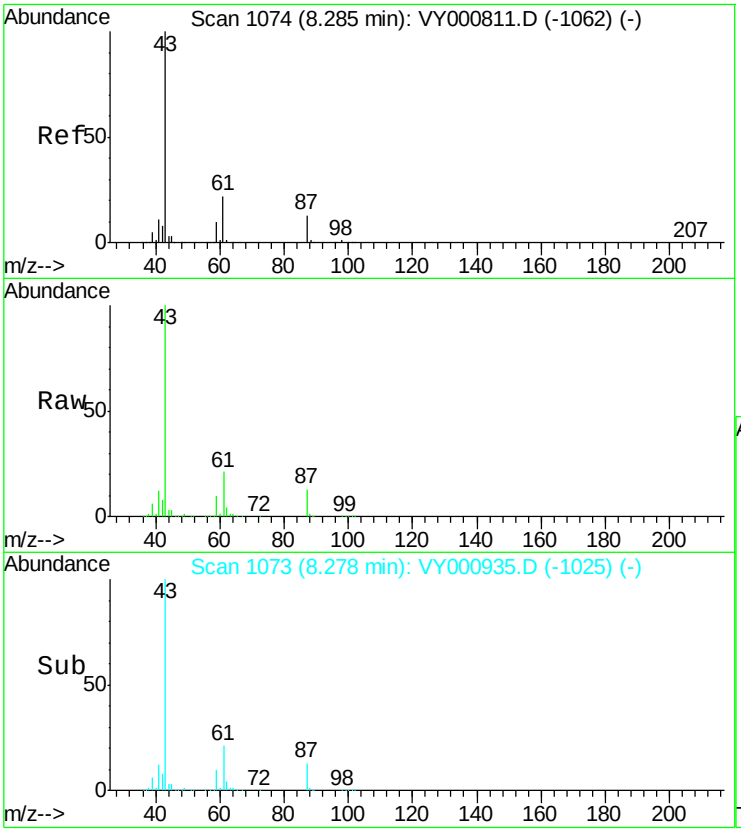


#42
1,2-Dichloroethane
Concen: 52.088 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 62 Resp: 199297

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.4



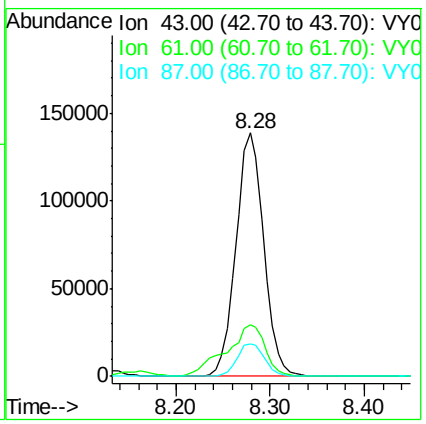


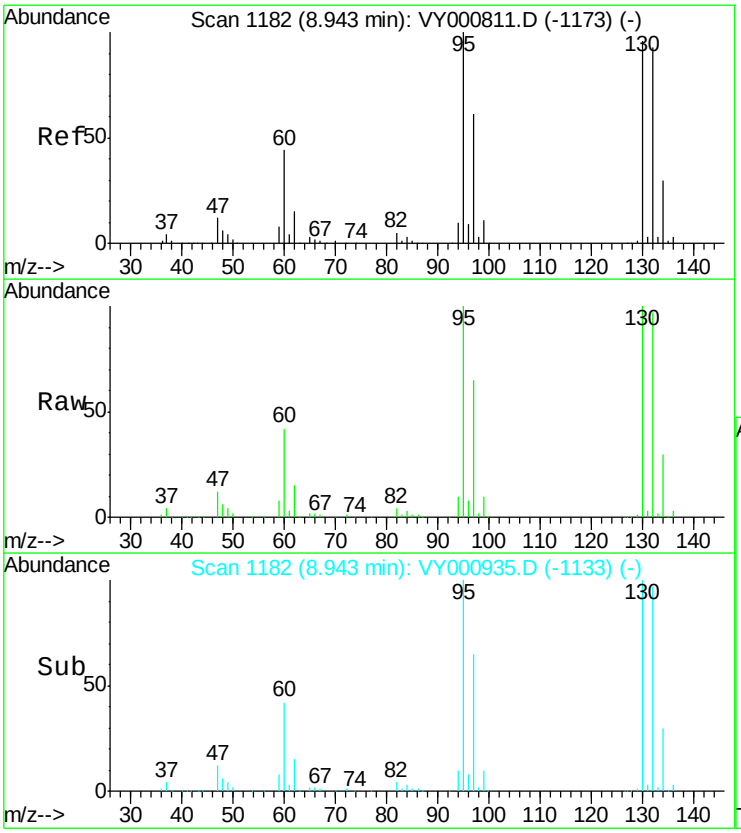
#43
Isopropyl Acetate
Concen: 52.662 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 286213

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.7	35.5
87	13.6	10.6	15.8

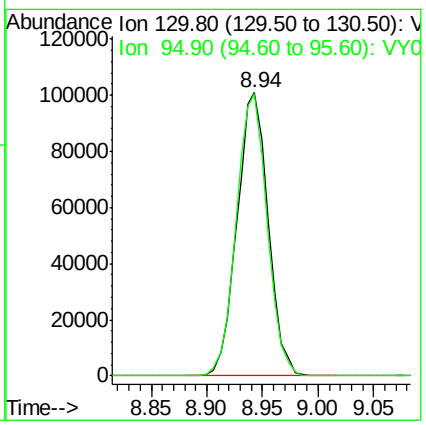


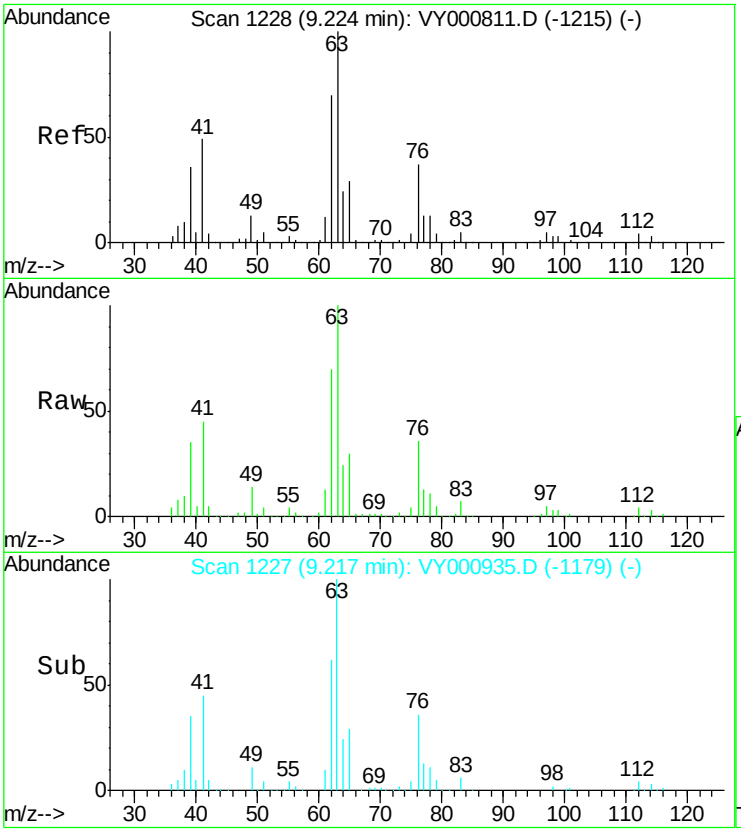


#44
Trichloroethene
Concen: 52.177 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:130 Resp: 195089

Ion	Ratio	Lower	Upper
130	100		
95	99.6	0.0	207.8



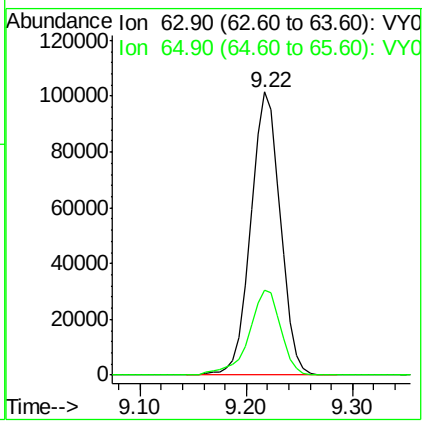


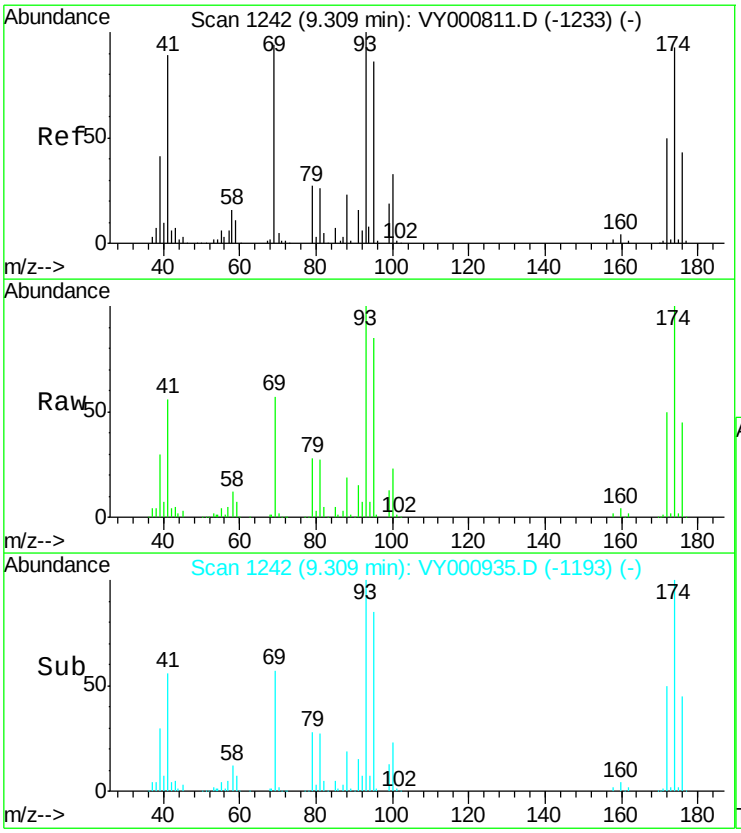
#45
1,2-Dichloropropane
Concen: 54.128 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 197805

Ion	Ratio	Lower	Upper
63	100		
65	29.9	23.2	34.8

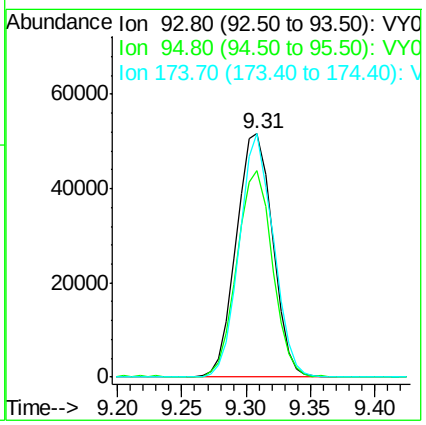


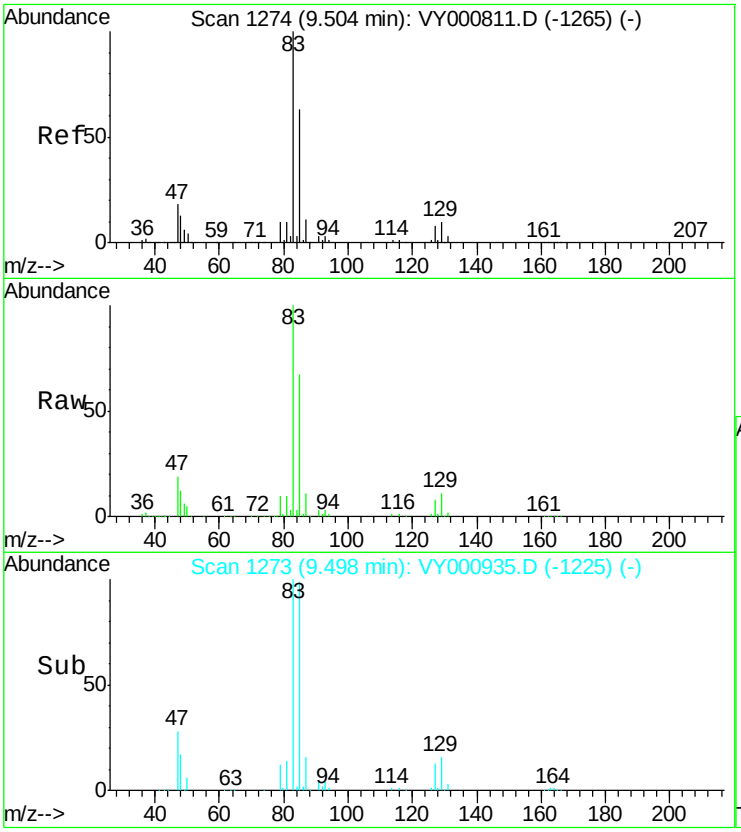


#46
Dibromomethane
Concen: 53.027 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 93 Resp: 101250

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.4	99.6
174	92.9	73.0	109.6



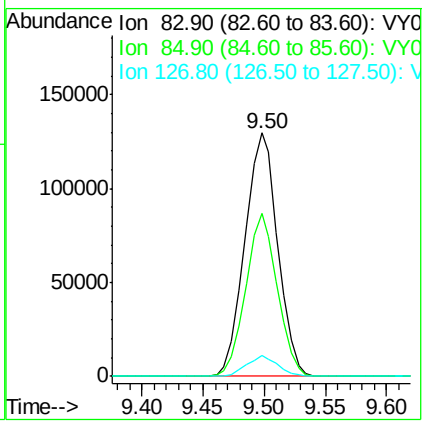


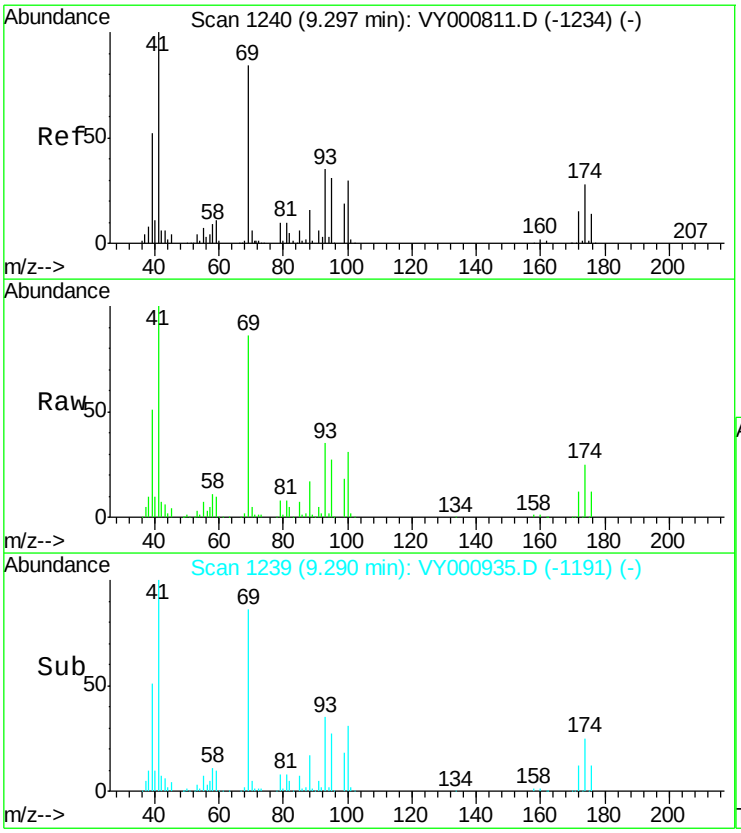
#47
Bromodichloromethane
Concen: 53.912 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 241821

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.8	76.2
127	8.4	6.6	10.0

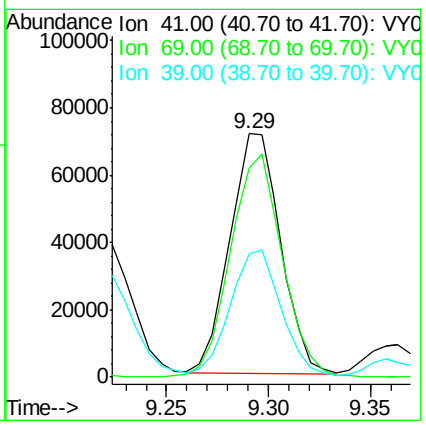


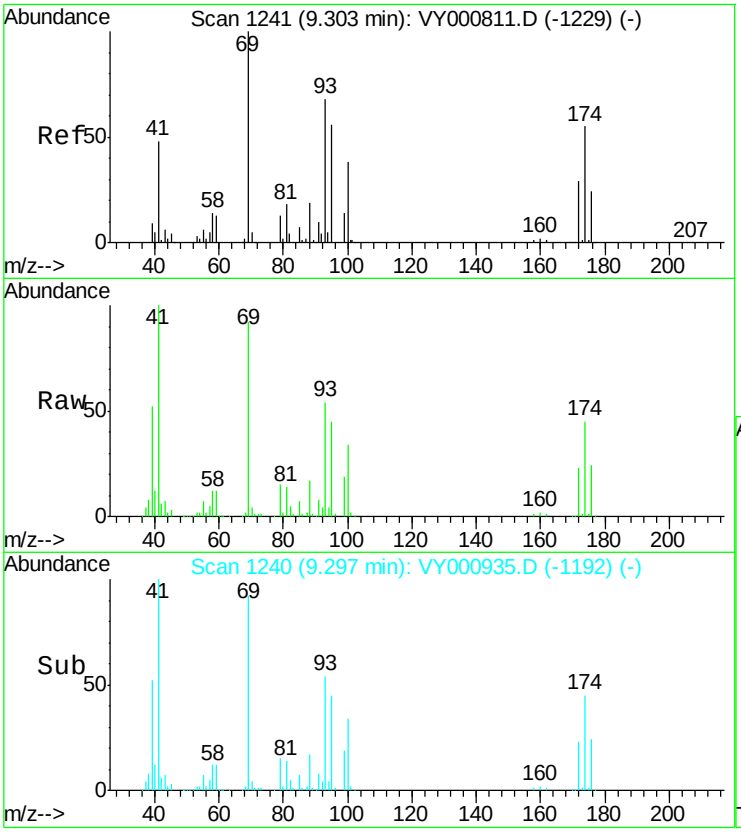


#48
Methyl methacrylate
Concen: 51.498 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 41 Resp: 123075

Ion	Ratio	Lower	Upper
41	100		
69	95.0	70.4	105.6
39	53.8	40.9	61.3



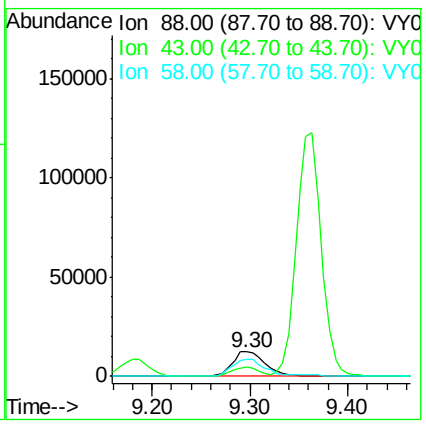


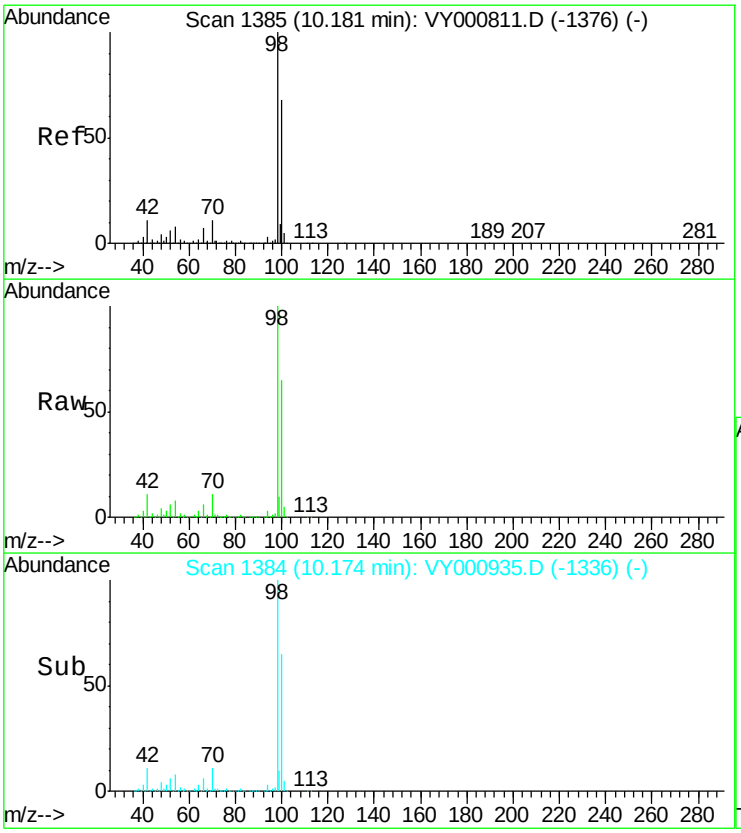
#49
1,4-Dioxane
Concen: 1101.554 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 29802

Ion	Ratio	Lower	Upper
88	100		
43	31.1	21.1	31.7
58	72.8	50.7	76.1

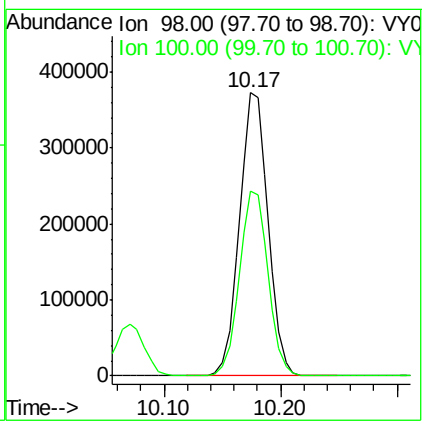


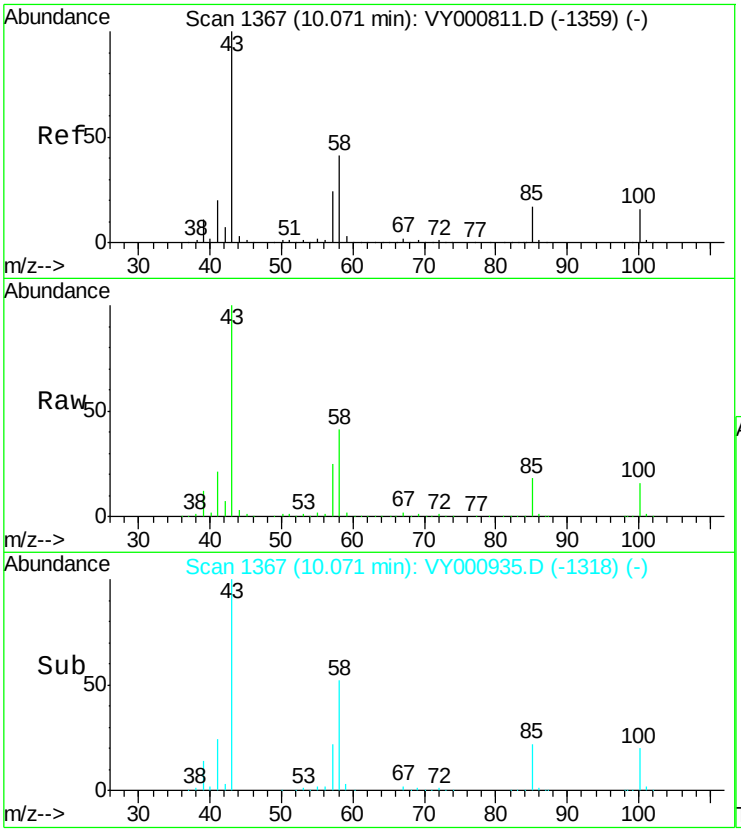


#50
Toluene-d8
Concen: 54.459 ug/l
RT: 10.17 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 98 Resp: 637410

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.1	79.7



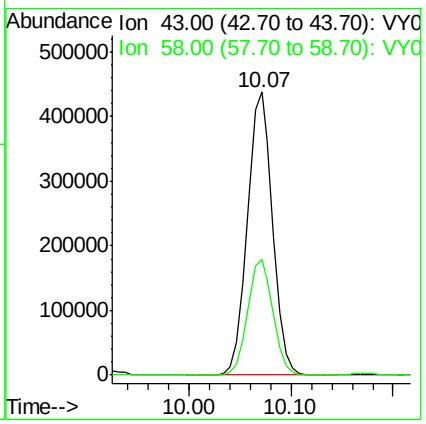


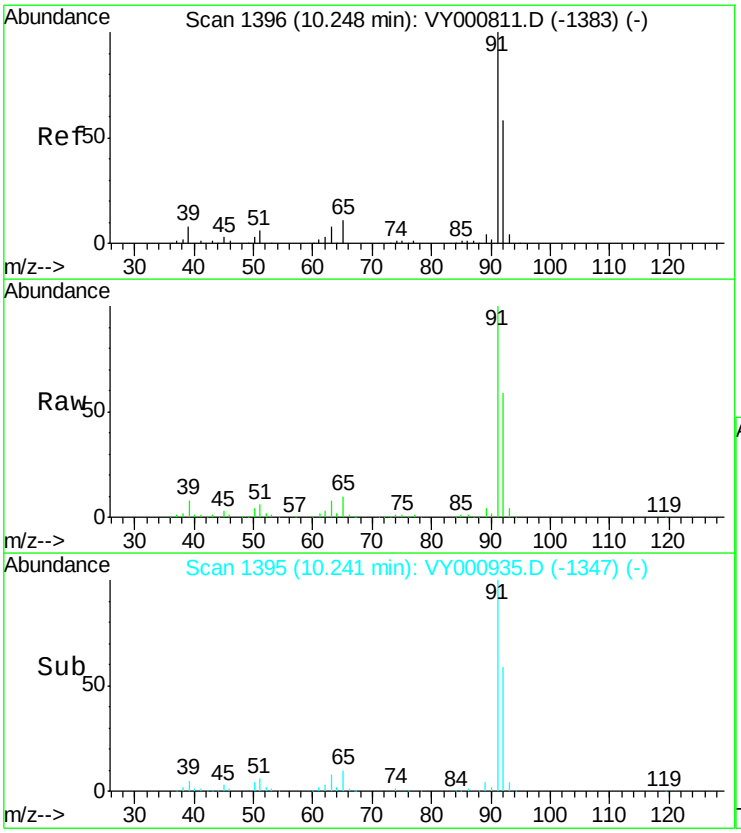
#51
4-Methyl-2-Pentanone
Concen: 268.023 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 752625

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.1	49.7

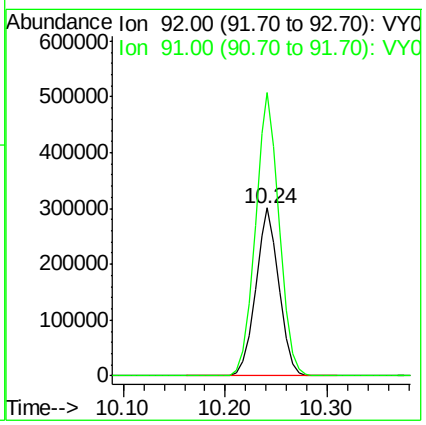


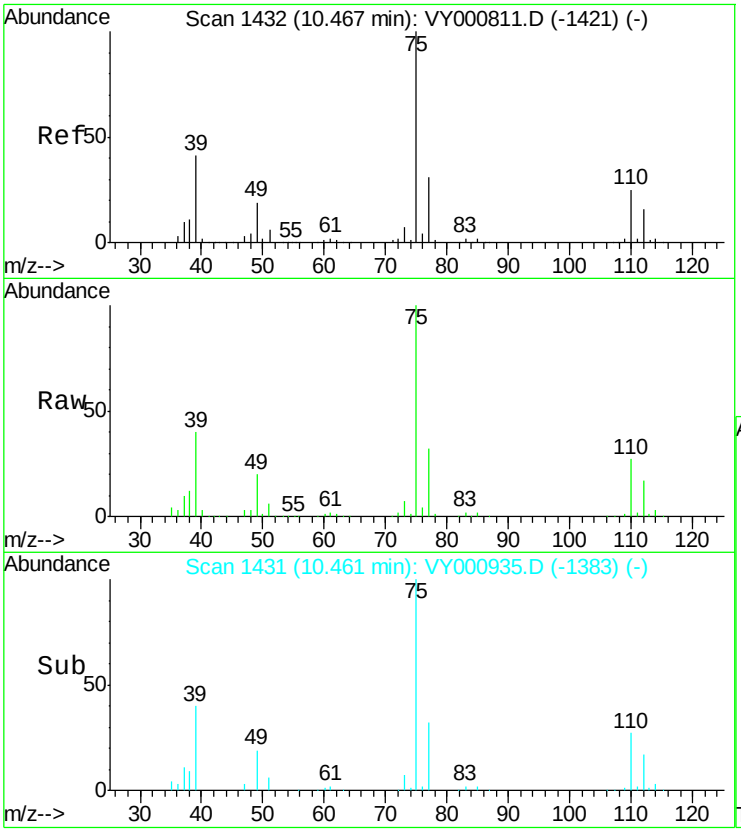


#52
Toluene
Concen: 52.804 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 92 Resp: 475654

Ion	Ratio	Lower	Upper
92	100		
91	172.5	136.6	204.8



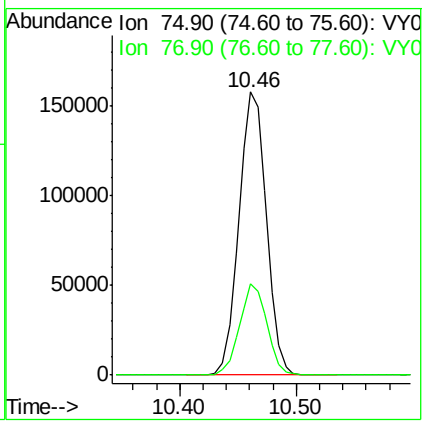


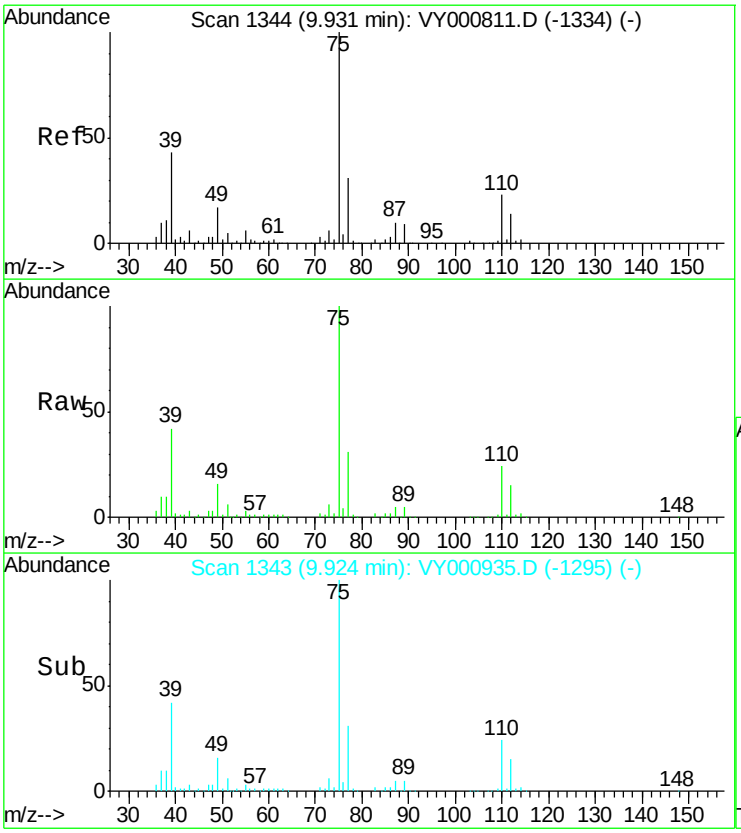
#53
t-1,3-Dichloropropene
Concen: 53.933 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 259902

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7

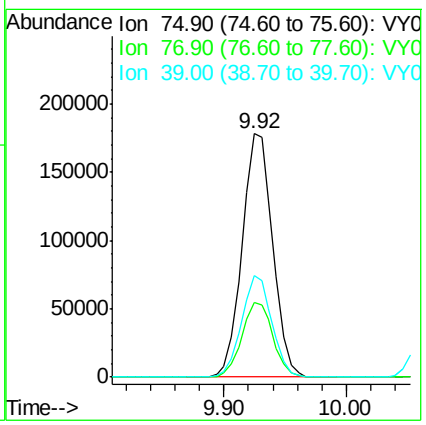


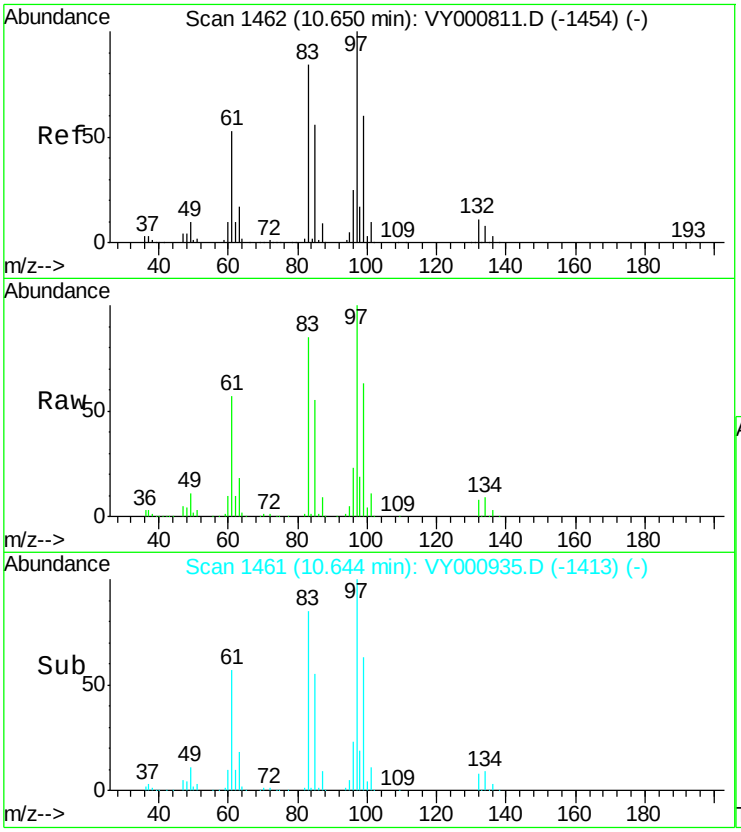


#54
cis-1,3-Dichloropropene
Concen: 54.252 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 75 Resp: 309026

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.7	37.1
39	41.7	34.5	51.7



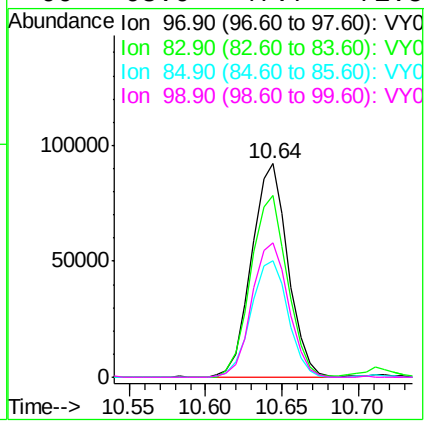


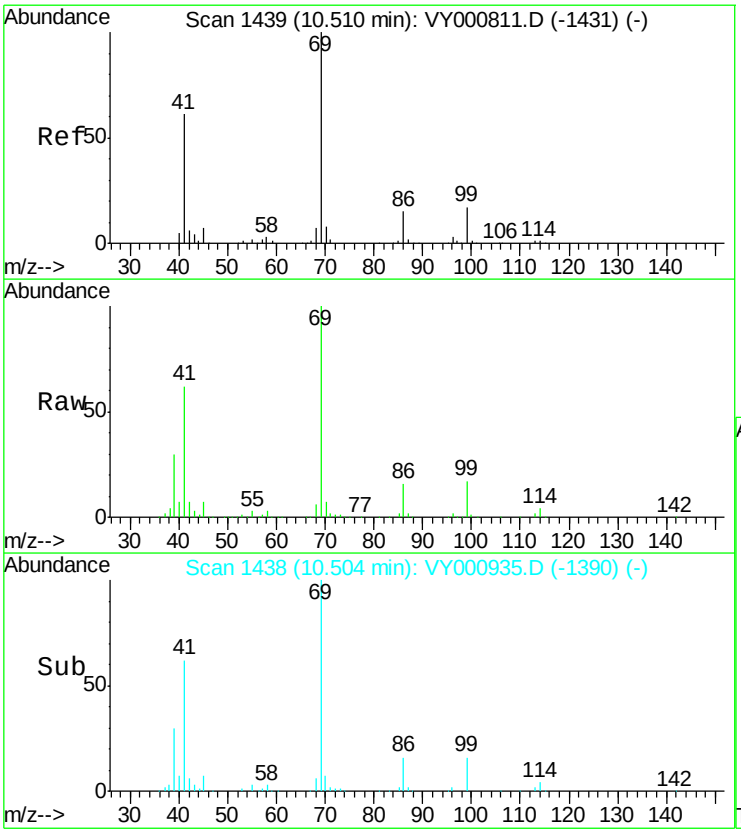
#55
1,1,2-Trichloroethane
Concen: 54.247 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 153029

Ion	Ratio	Lower	Upper
97	100		
83	85.3	67.5	101.3
85	54.6	44.5	66.7
99	63.0	47.7	71.5

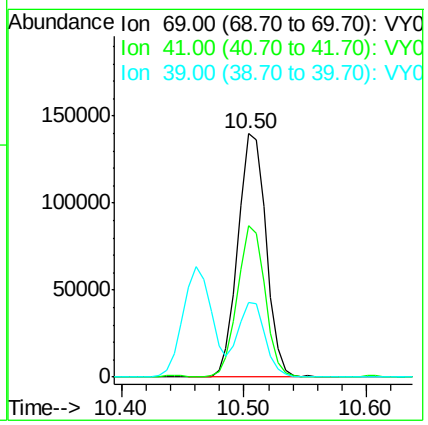


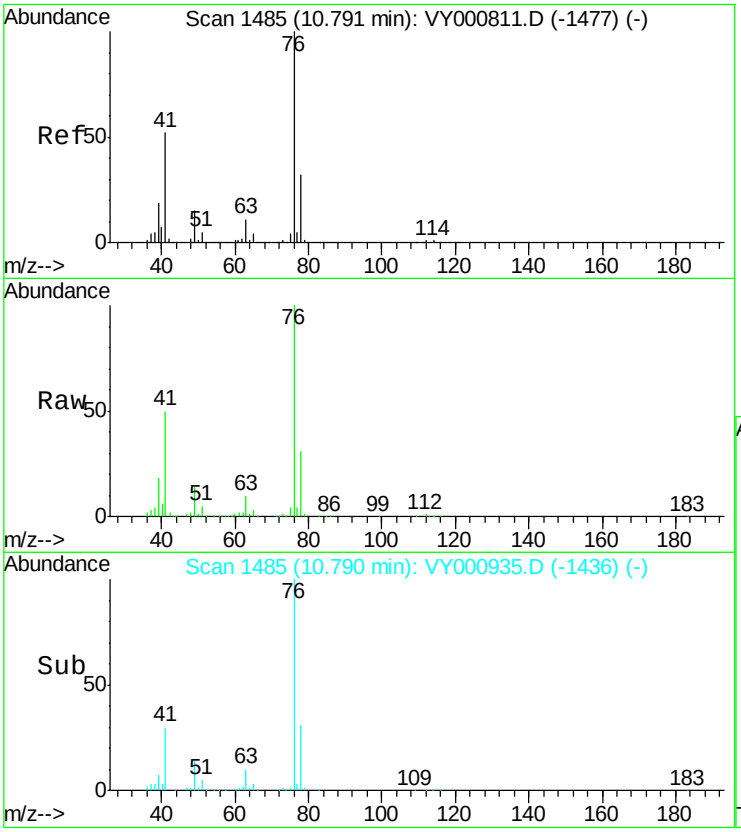


#56
Ethyl methacrylate
Concen: 55.484 ug/l
RT: 10.50 min Scan# 1438
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 69 Resp: 223908

Ion	Ratio	Lower	Upper
69	100		
41	60.7	49.0	73.6
39	29.4	23.1	34.7



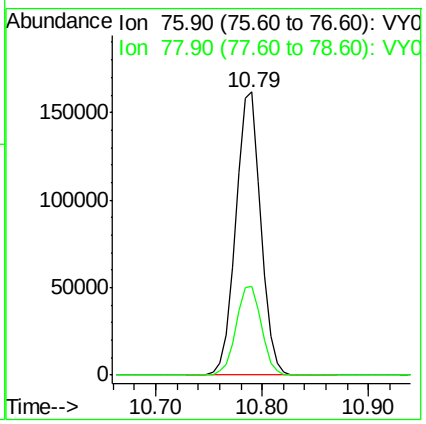


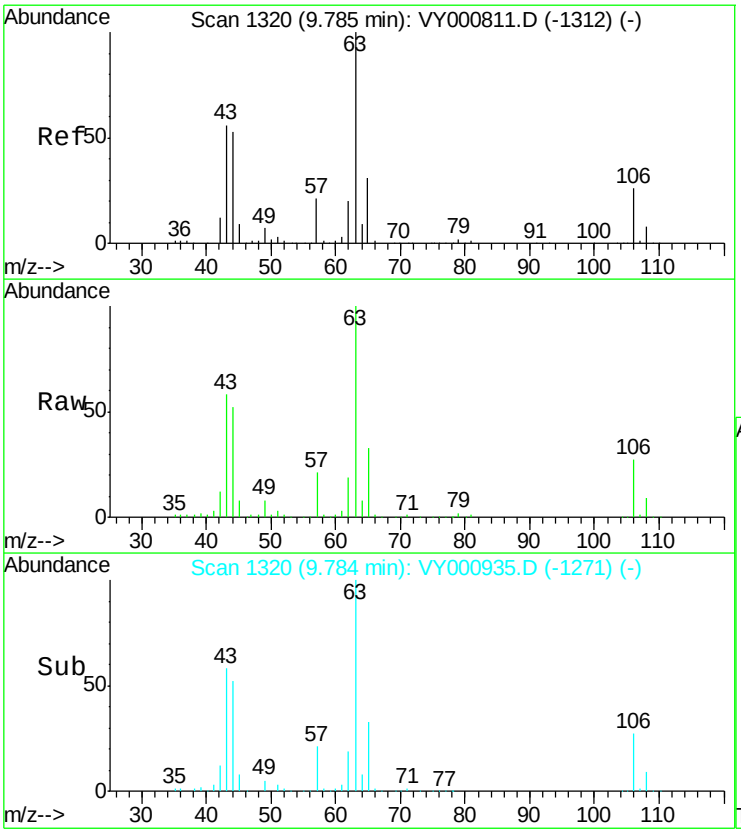
#57
1,3-Dichloropropane
Concen: 54.231 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 266637

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.4	39.6

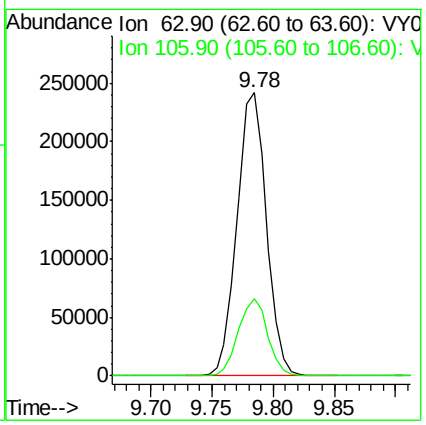


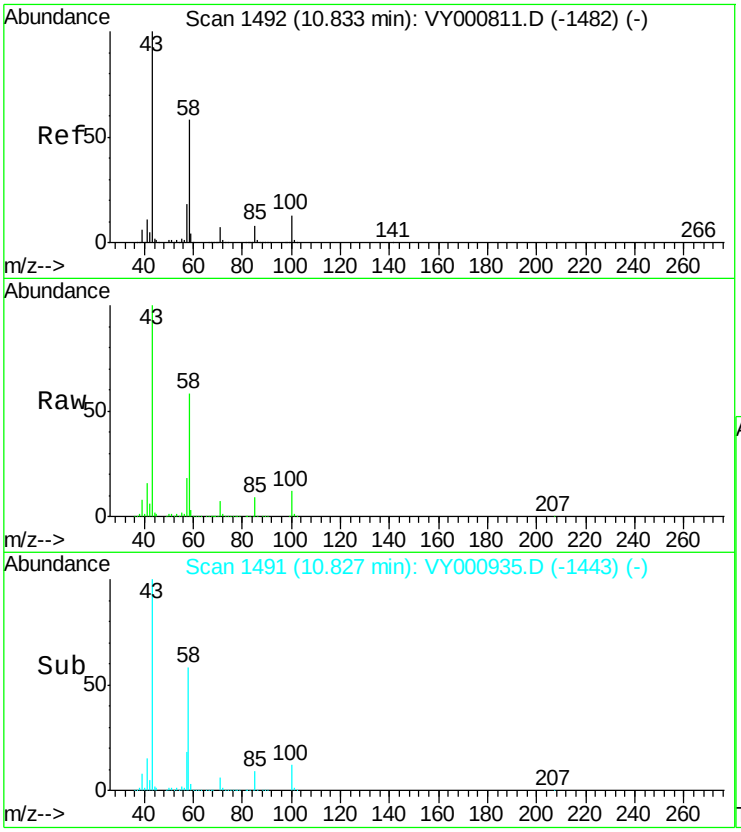


#58
2-Chloroethyl Vinyl ether
Concen: 248.241 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 63 Resp: 403931

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.5	32.3



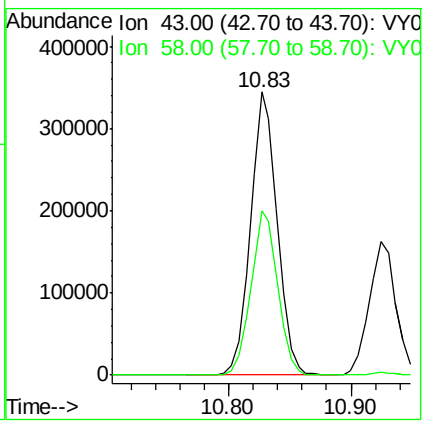


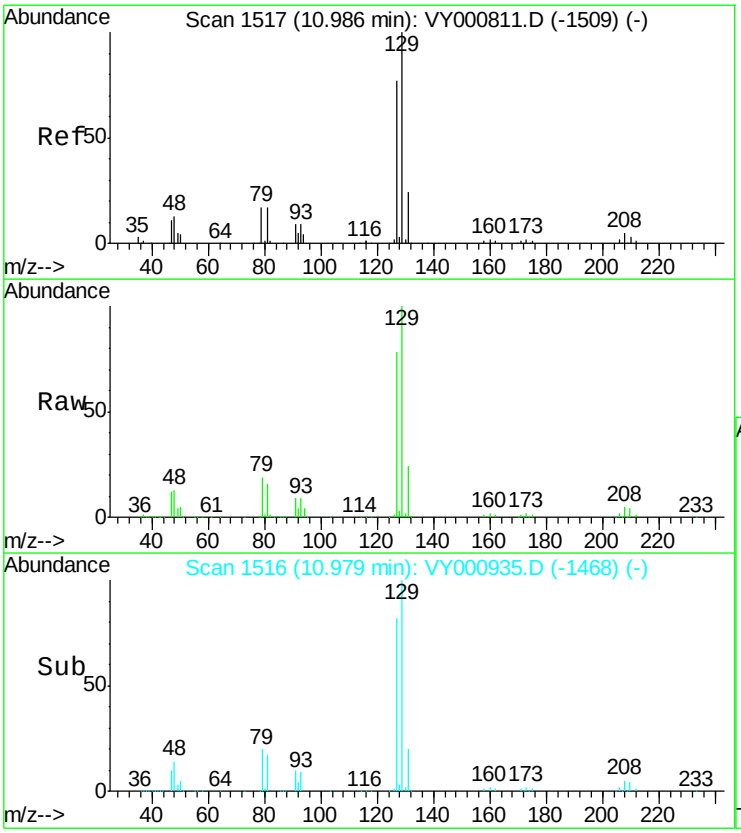
#59
2-Hexanone
Concen: 255.082 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 521940

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.0	87.1

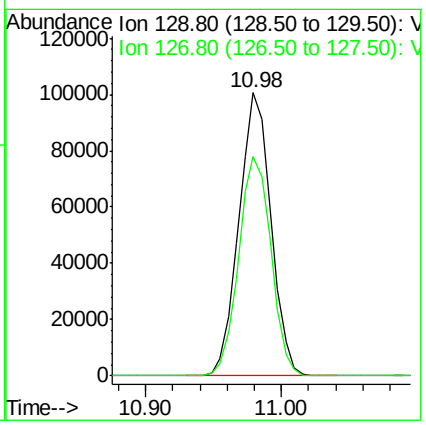


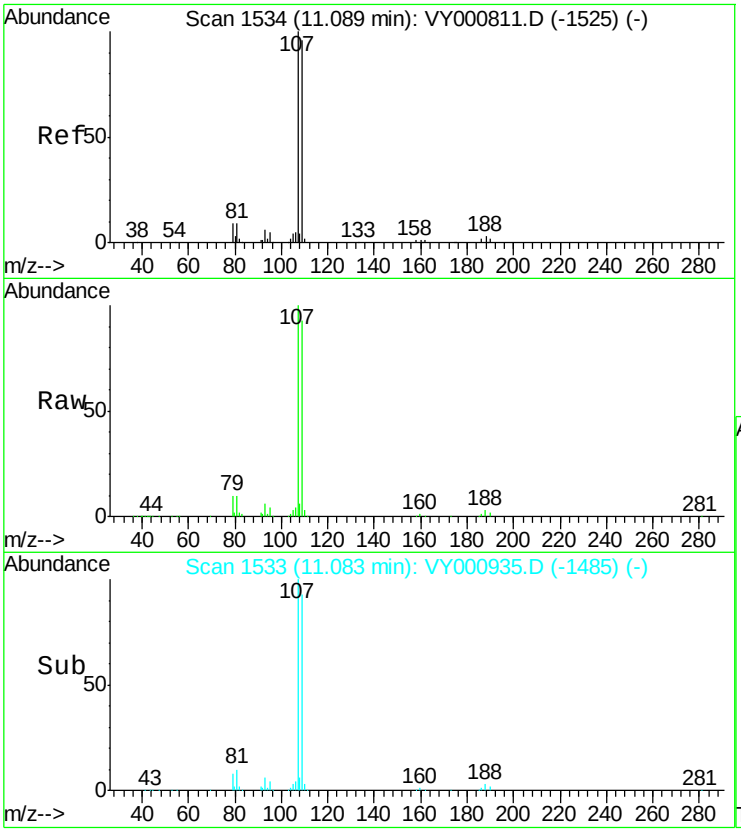


#60
Dibromochloromethane
Concen: 54.574 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:129 Resp: 165731

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.1	117.2



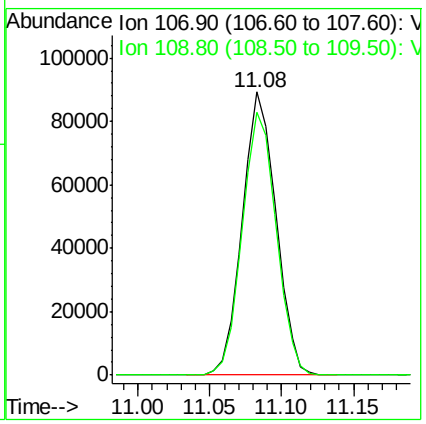


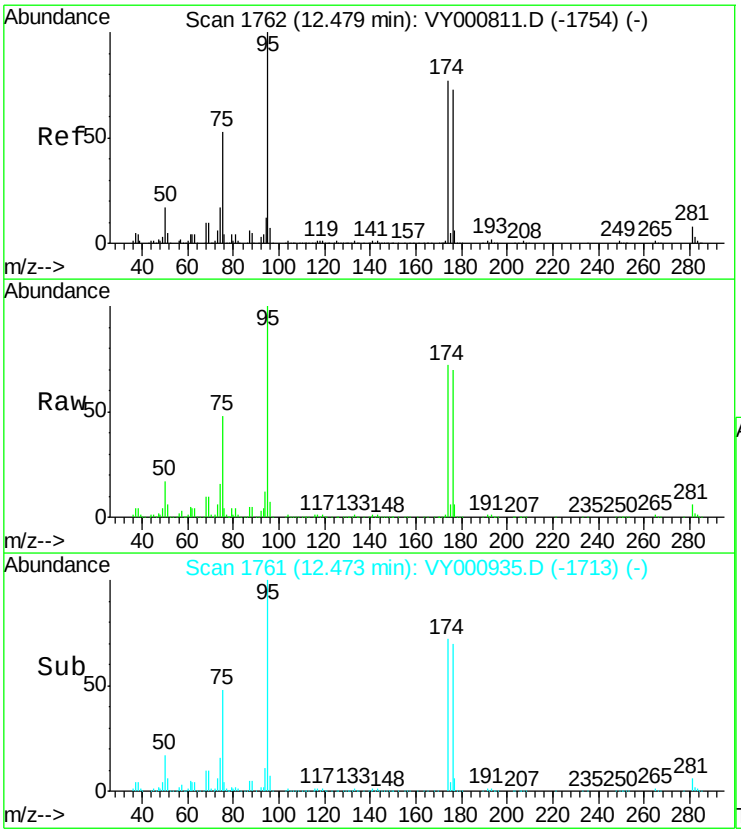
#61
1,2-Dibromoethane
Concen: 54.234 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 144187

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.9	113.9

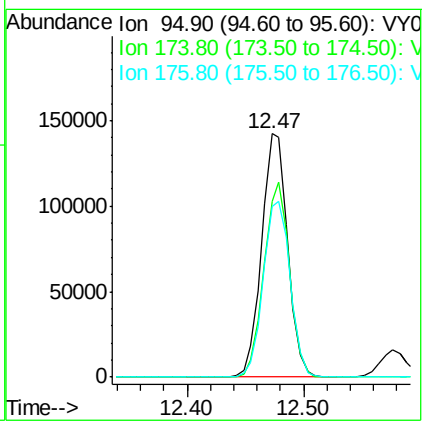


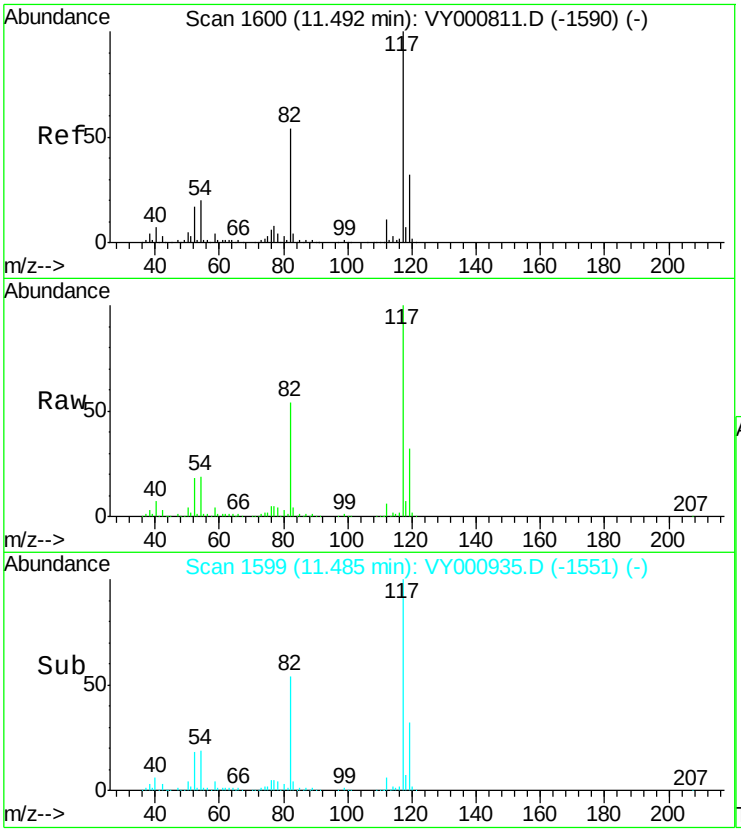


#62
4-Bromofluorobenzene
Concen: 50.248 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 95 Resp: 220868

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	150.6
176	74.9	0.0	145.2



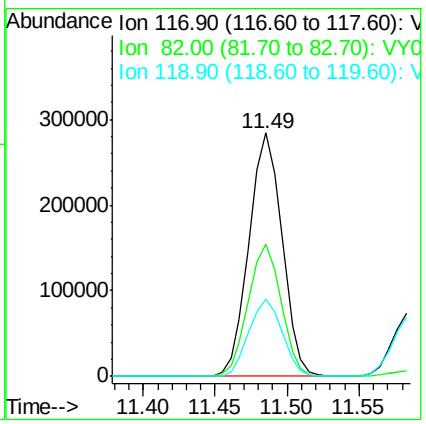


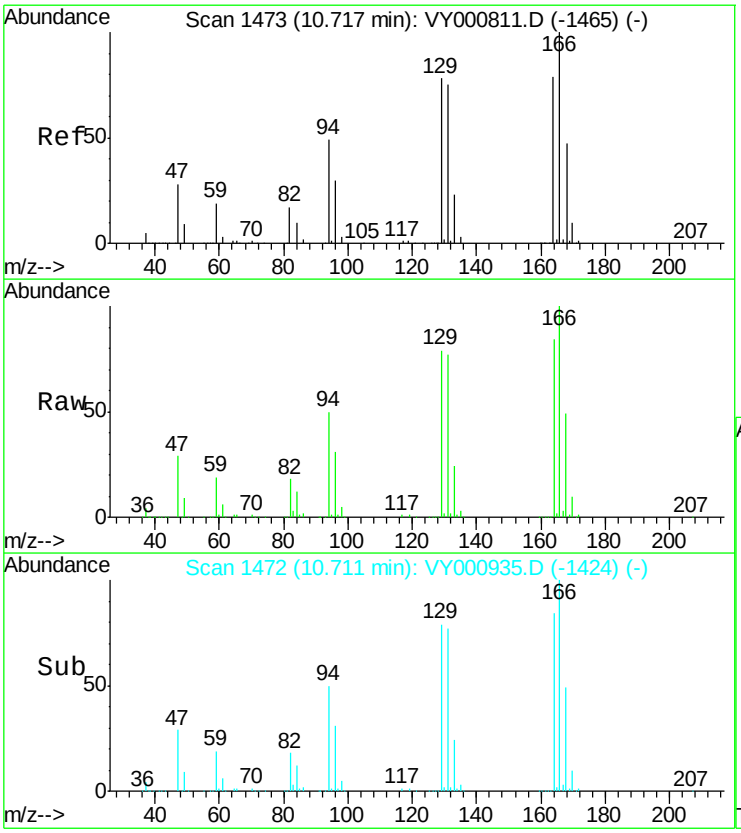
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 450266

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.1	64.7
119	31.6	25.3	37.9

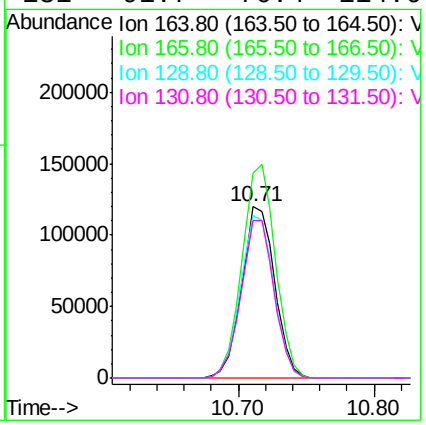


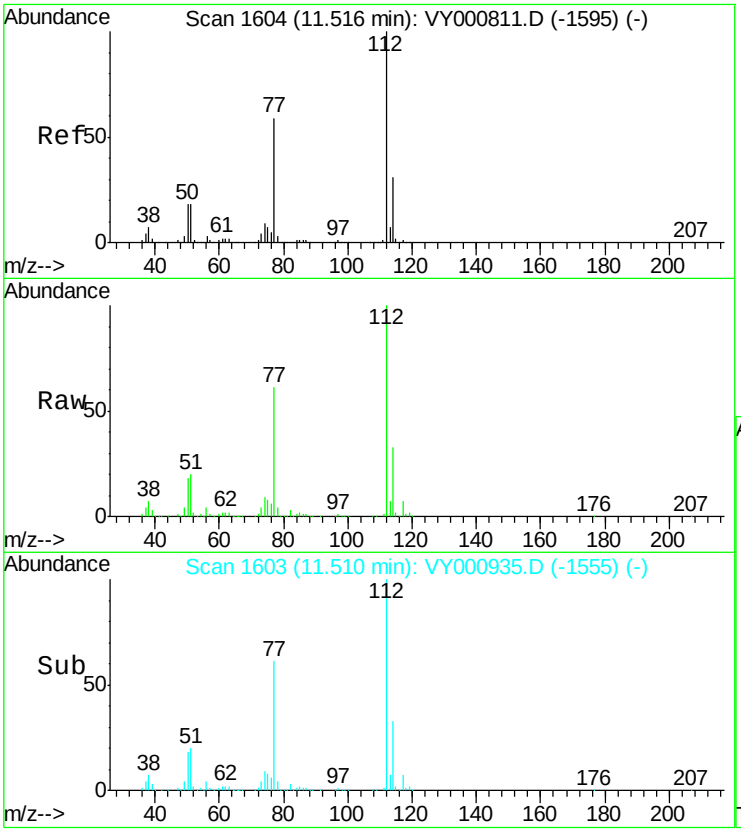


#64
Tetrachloroethene
Concen: 52.193 ug/l
RT: 10.71 min Scan# 1472
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:164 Resp: 204182

Ion	Ratio	Lower	Upper
164	100		
166	119.2	101.8	152.8
129	94.5	79.3	118.9
131	91.7	76.4	114.6



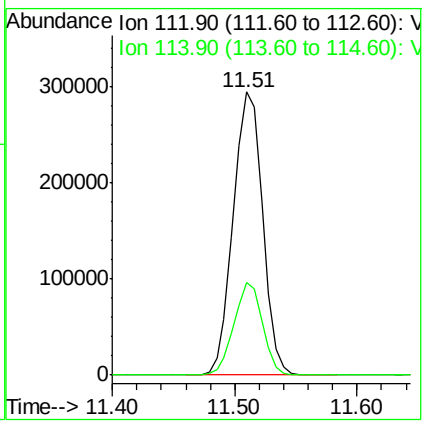


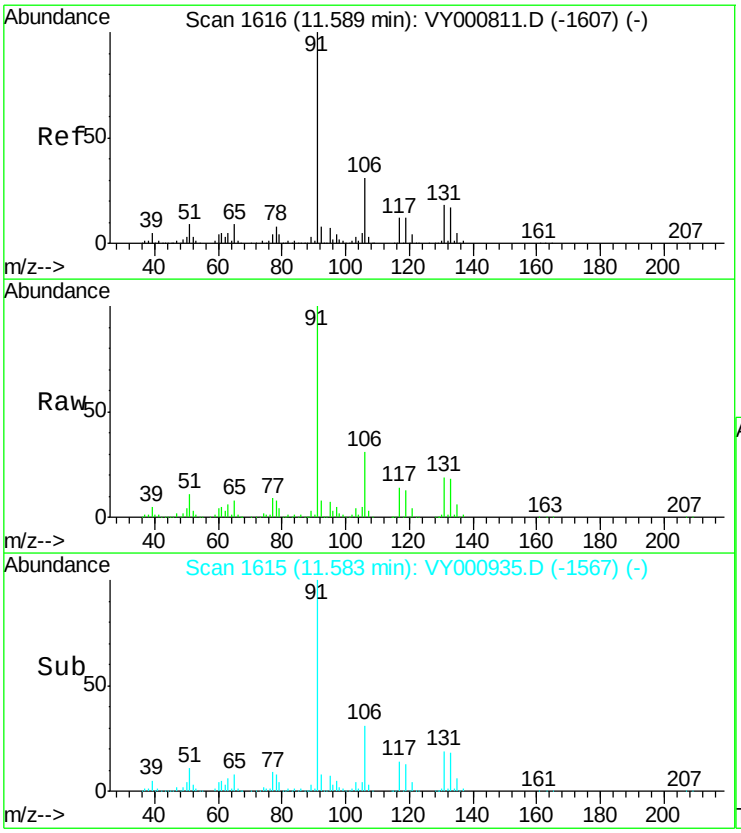
#65
Chlorobenzene
Concen: 52.245 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 488981

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.1	37.7

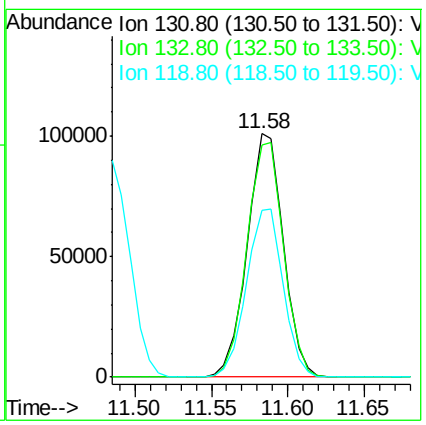


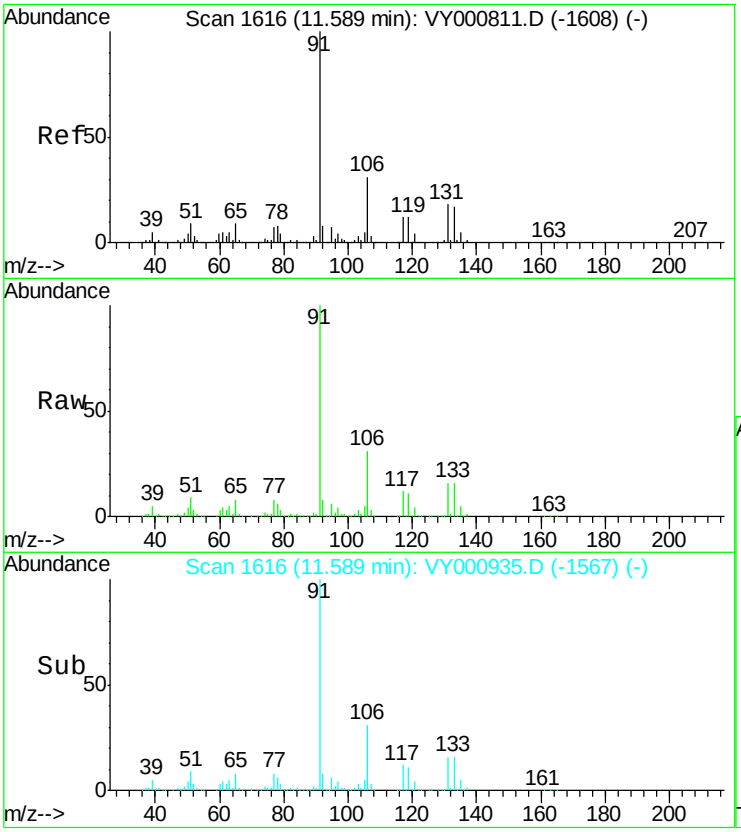


#66
1,1,1,2-Tetrachloroethane
Concen: 52.689 ug/l
RT: 11.58 min Scan# 1615
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:131 Resp: 166190

Ion	Ratio	Lower	Upper
131	100		
133	98.0	47.4	142.2
119	70.1	33.8	101.3



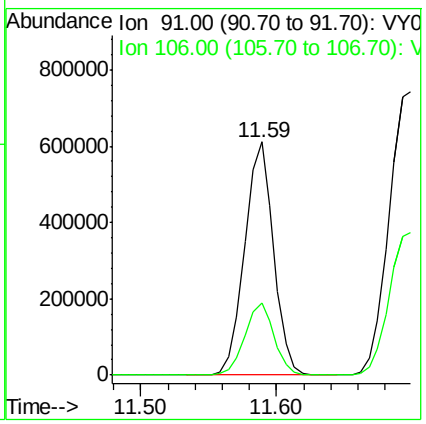


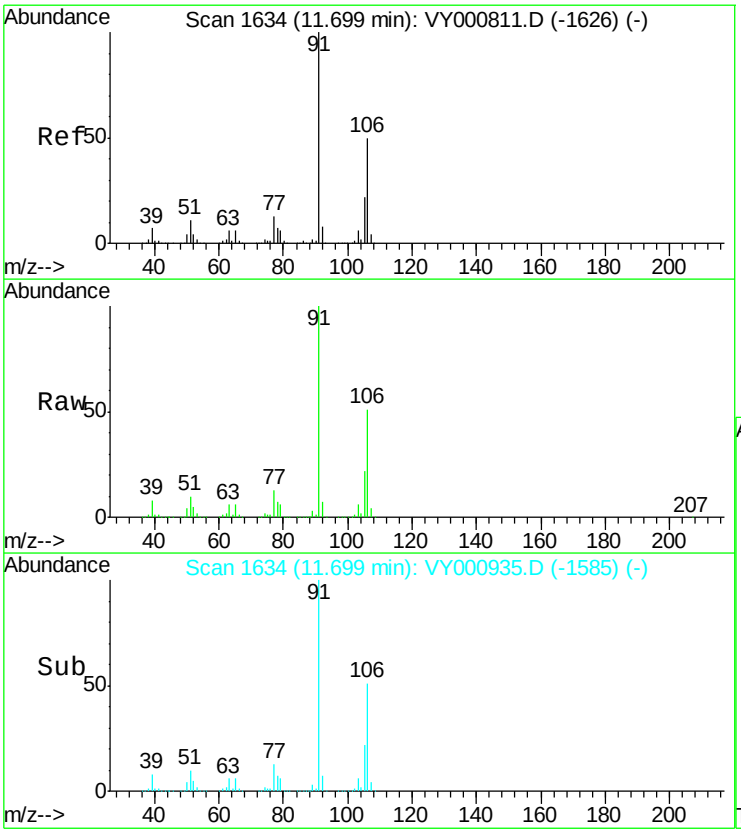
#67
Ethyl Benzene
Concen: 52.082 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 907839

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.4	36.6

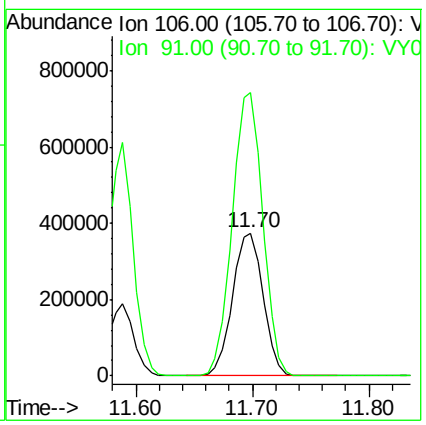


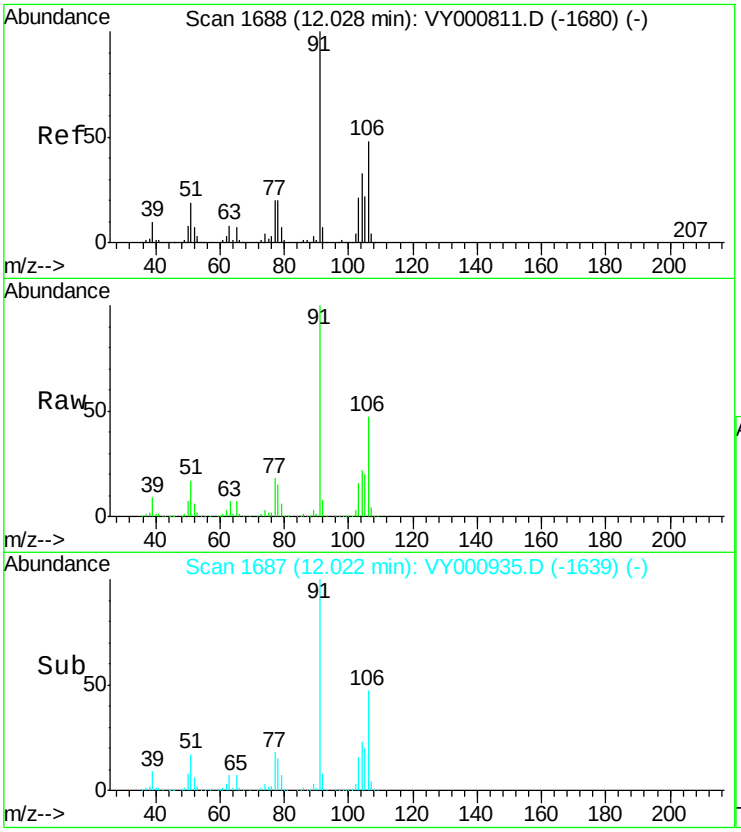


#68
m/p-Xylenes
Concen: 104.854 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:106 Resp: 686016

Ion	Ratio	Lower	Upper
106	100		
91	197.8	159.6	239.4



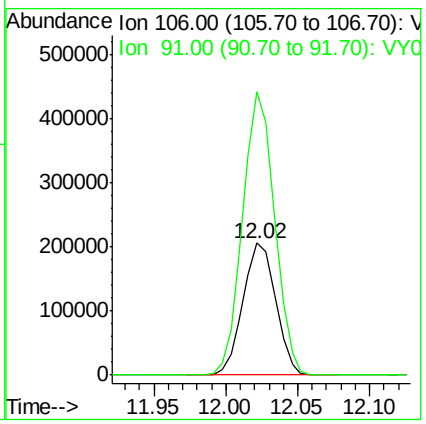


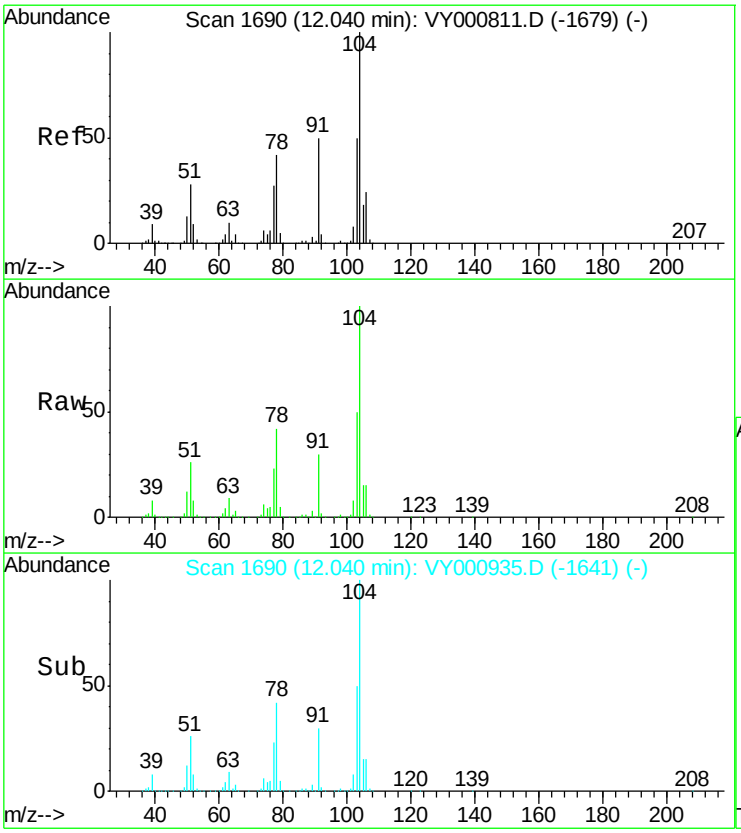
#69
o-Xylene
Concen: 53.189 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 324467

Ion	Ratio	Lower	Upper
106	100		
91	209.2	106.1	318.1

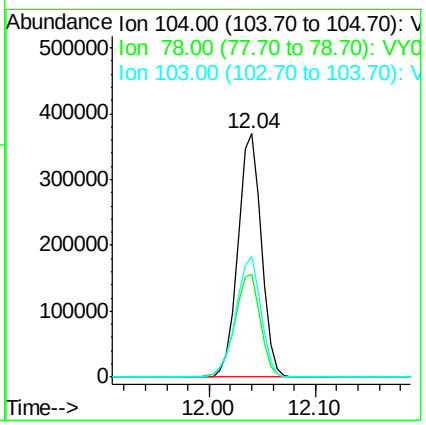


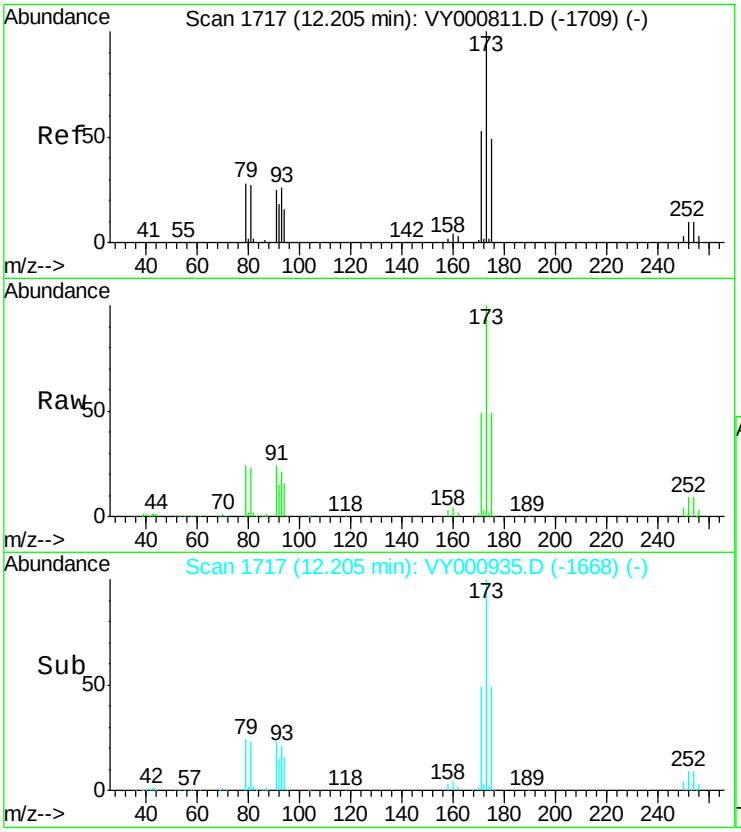


#70
Styrene
Concen: 54.556 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:104 Resp: 569867

Ion	Ratio	Lower	Upper
104	100		
78	46.6	38.2	57.4
103	53.2	43.4	65.0



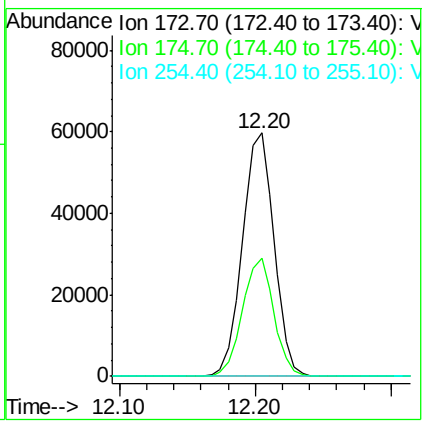


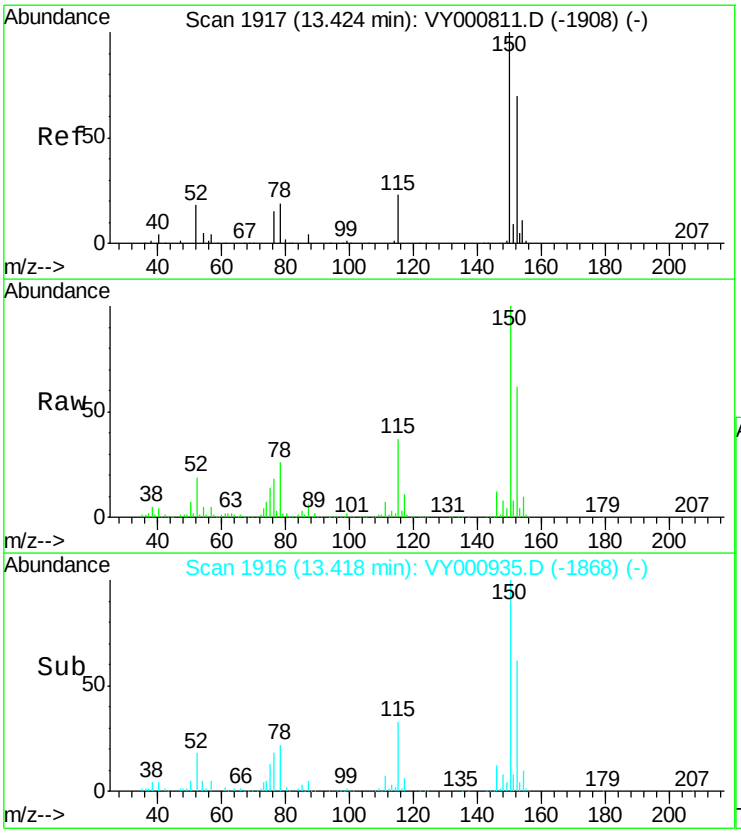
#71
Bromoform
Concen: 54.729 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 97361

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.5	73.5
254	0.0	0.0	0.0#

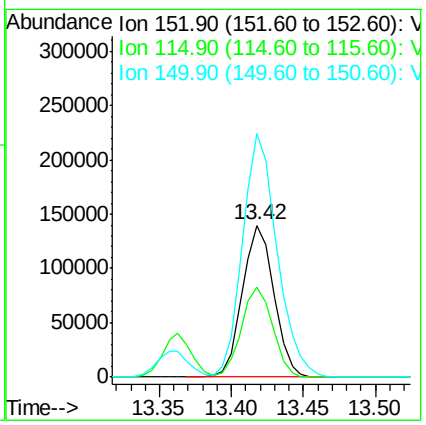


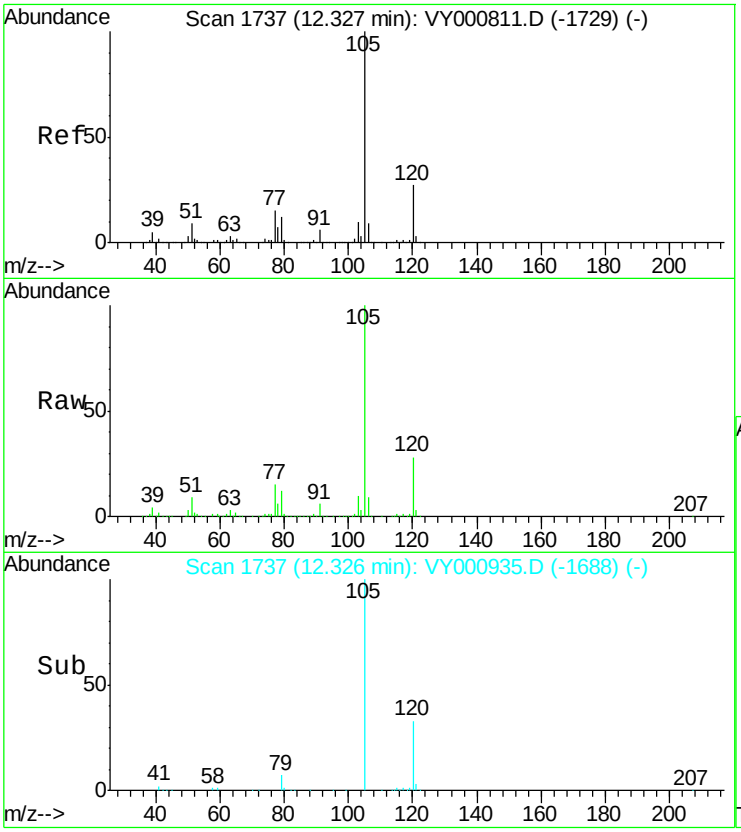


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:152 Resp: 210529

Ion	Ratio	Lower	Upper
152	100		
115	58.8	29.3	87.8
150	175.6	0.0	351.2



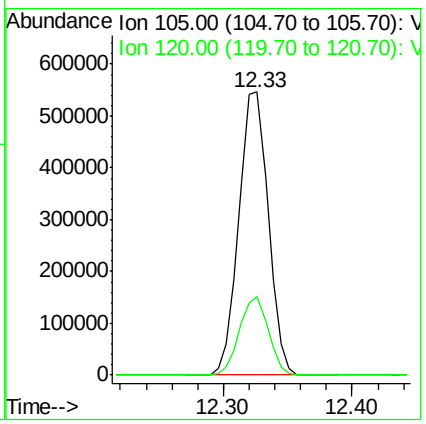


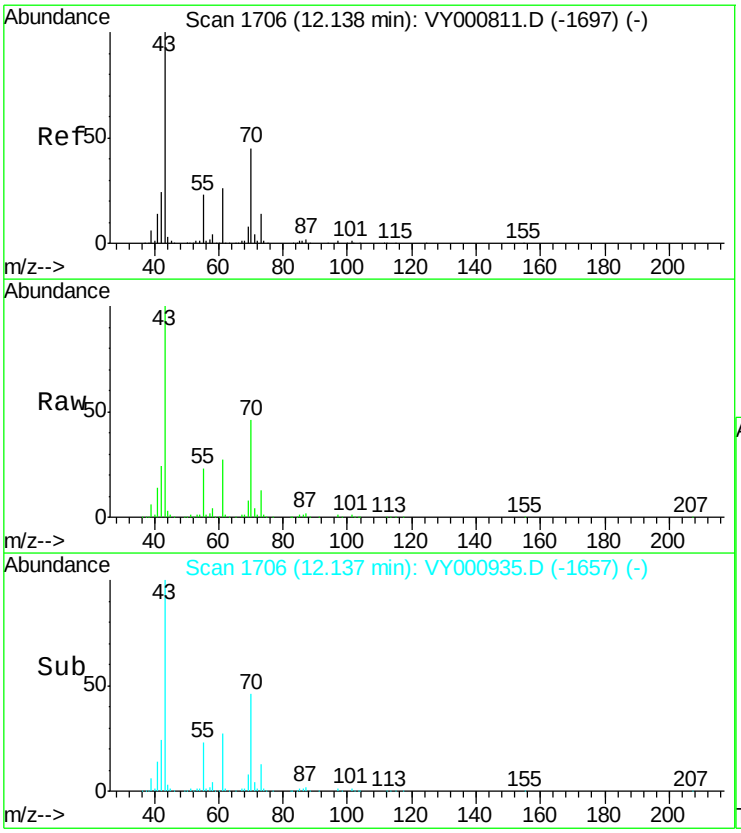
#73
Isopropylbenzene
Concen: 51.488 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 863080

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

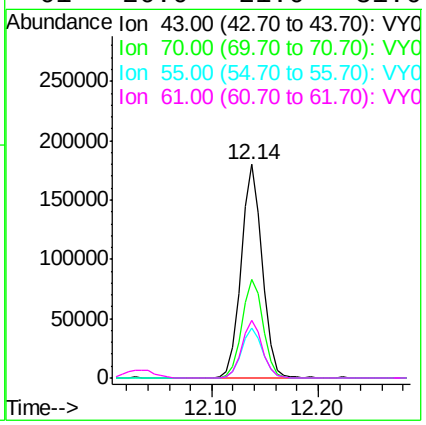


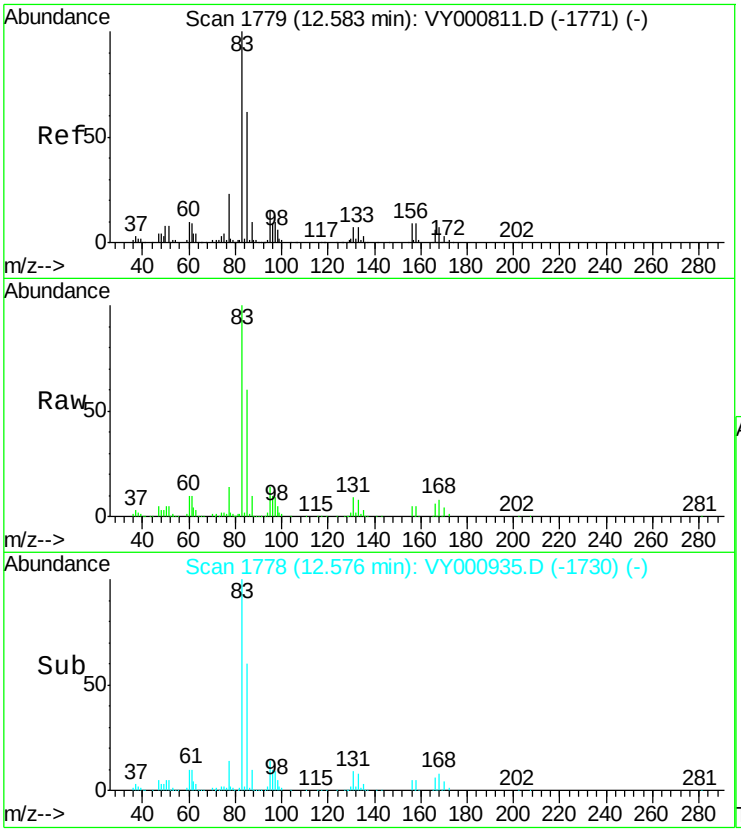


#74
N-amyl acetate
Concen: 53.567 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 43 Resp: 249926

Ion	Ratio	Lower	Upper
43	100		
70	46.5	36.6	54.8
55	23.6	18.8	28.2
61	26.0	21.0	31.6



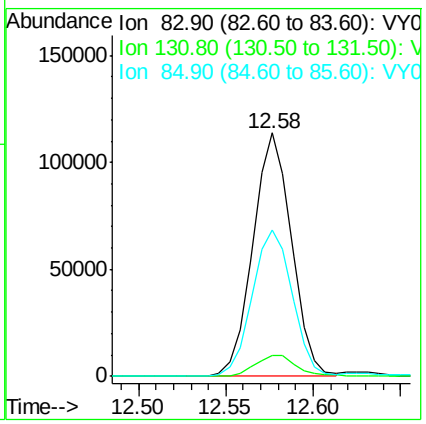


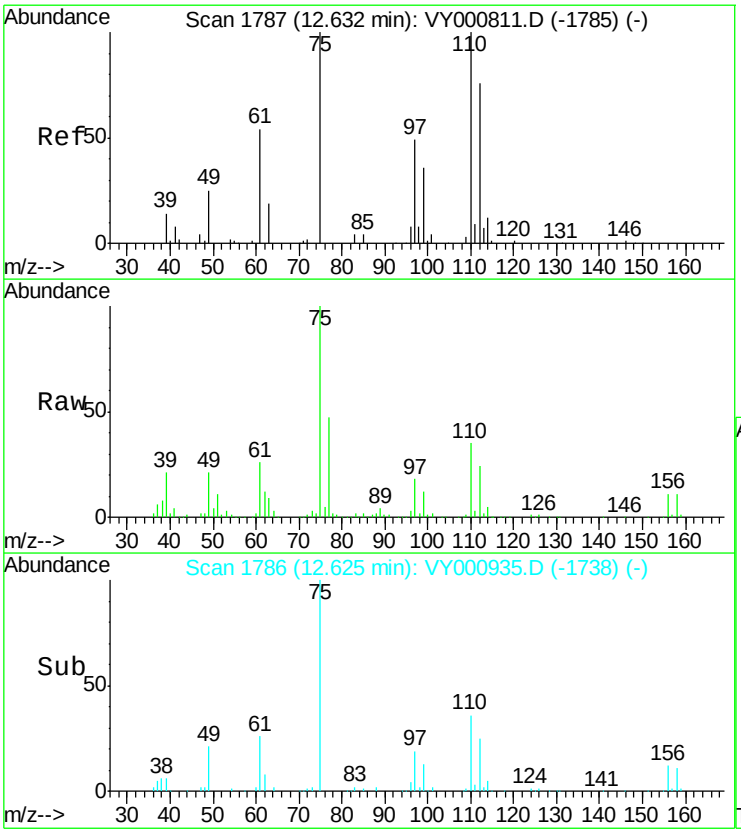
#75
1,1,2,2-Tetrachloroethane
Concen: 52.765 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 174276

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.3	13.1
85	62.3	32.4	97.0

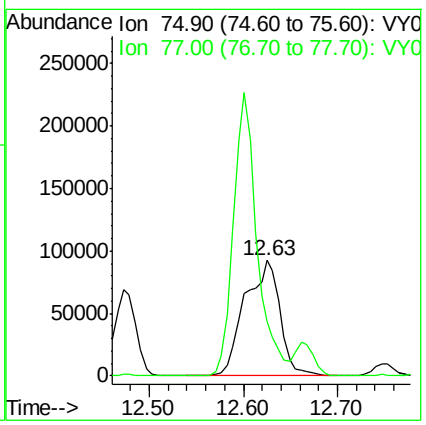


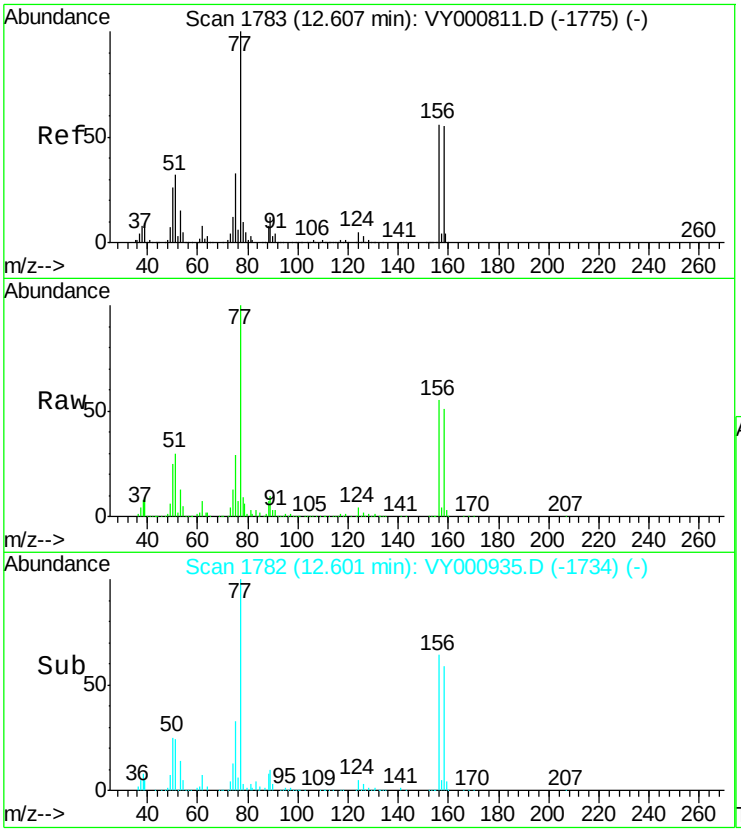


#76
1,2,3-Trichloropropane
Concen: 101.267 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 75 Resp: 241549

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



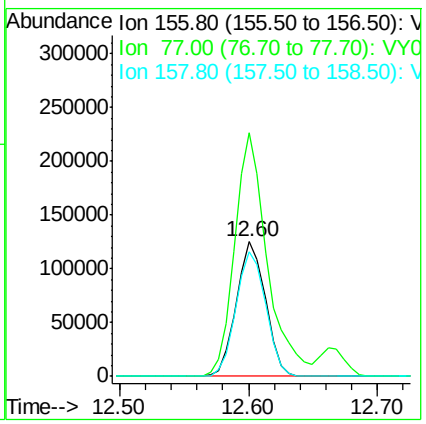


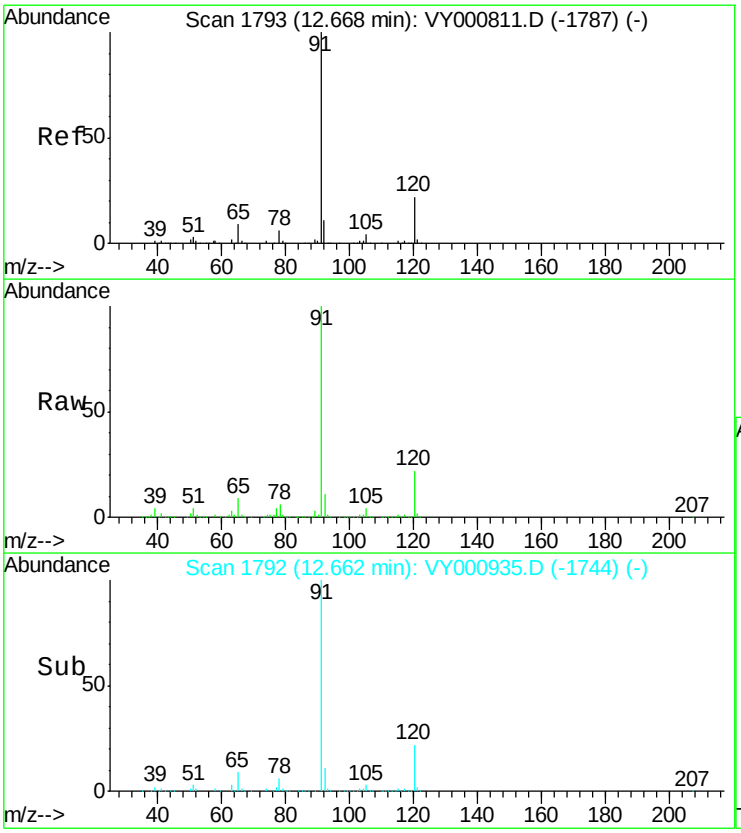
#77
Bromobenzene
Concen: 53.771 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 195382

Ion	Ratio	Lower	Upper
156	100		
77	203.7	102.6	307.7
158	94.8	47.6	142.8

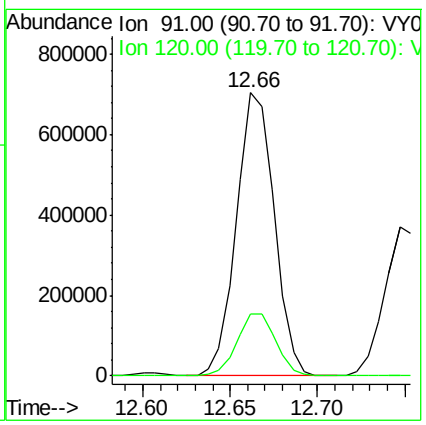


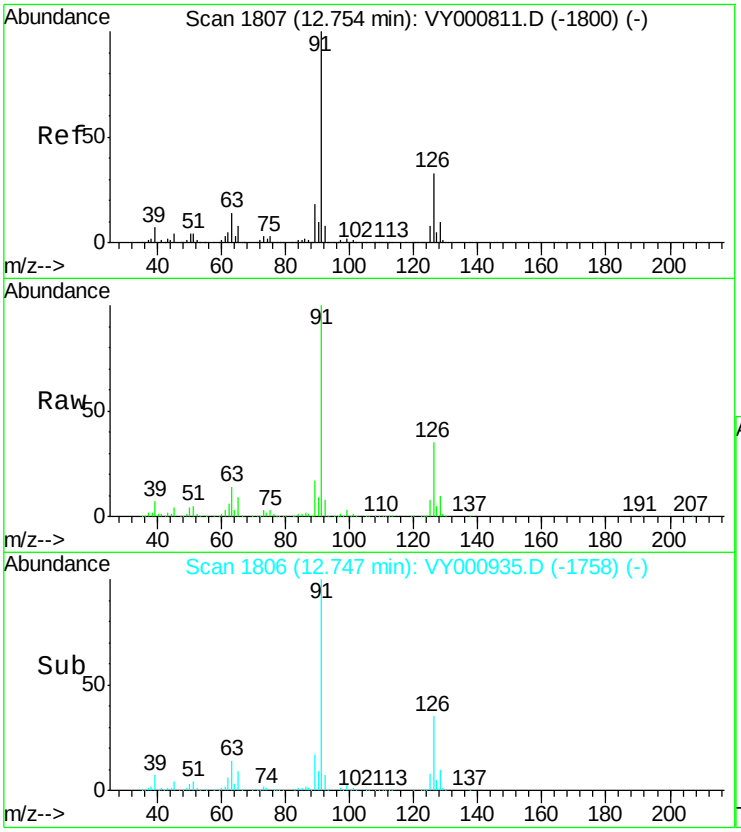


#78
n-propylbenzene
Concen: 51.864 ug/l
RT: 12.66 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 91 Resp: 1061526

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.5



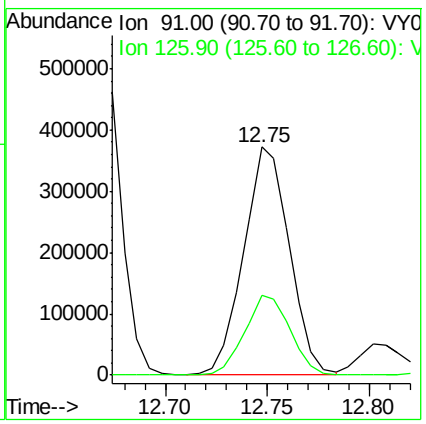


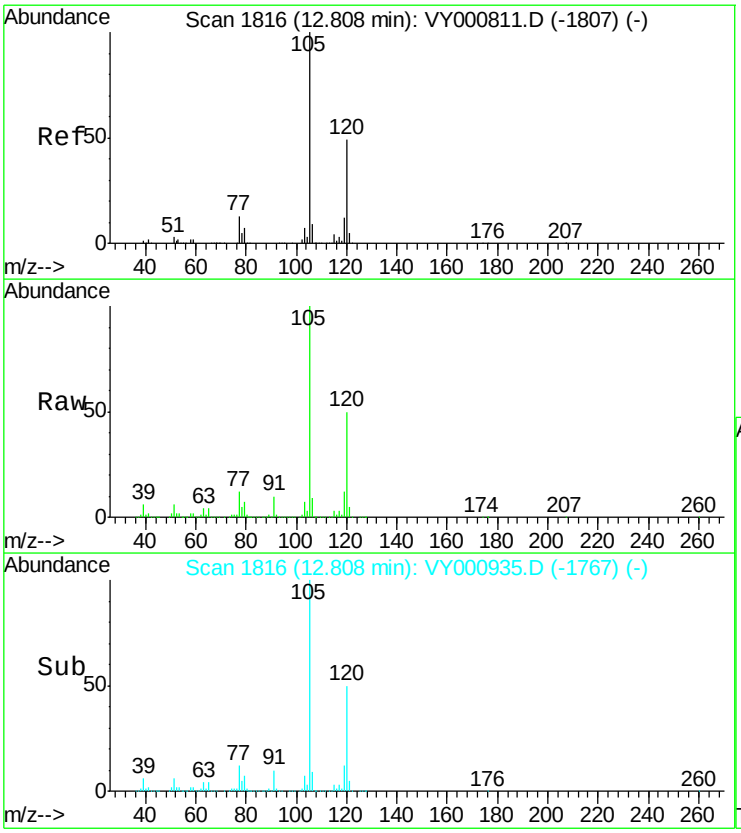
#79
2-Chlorotoluene
Concen: 51.231 ug/l
RT: 12.75 min Scan# 1806
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 579287

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.0	51.0

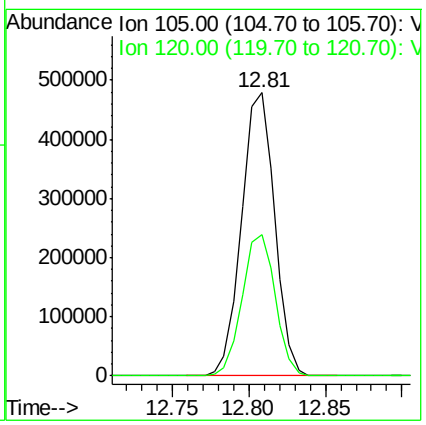


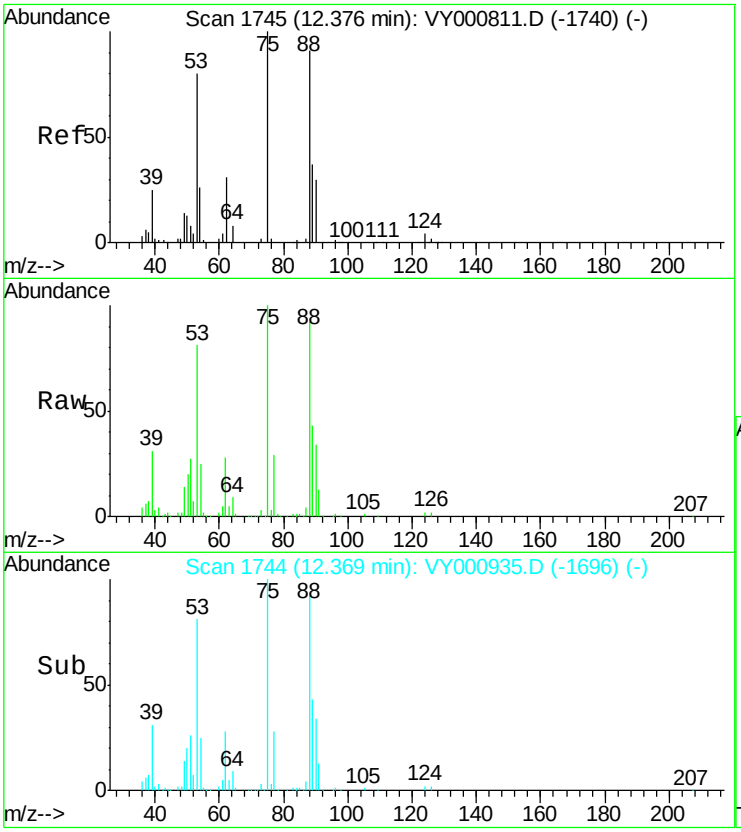


#80
1,3,5-Trimethylbenzene
Concen: 51.953 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:105 Resp: 721068

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.6	74.0



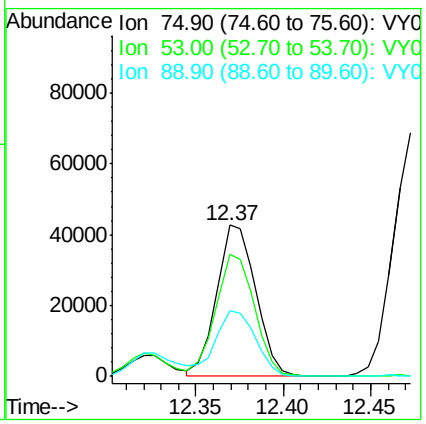


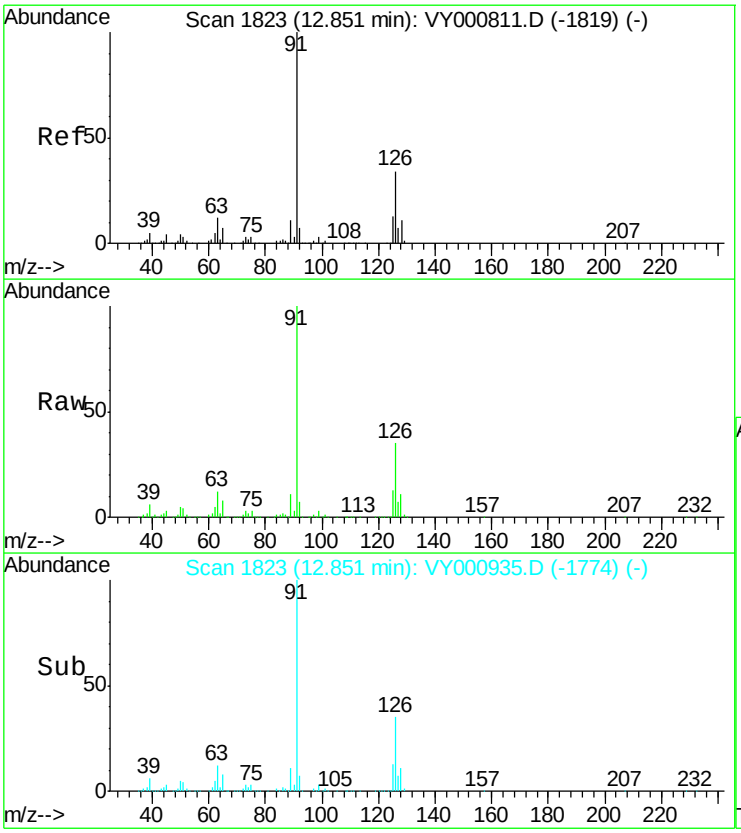
#81
trans-1,4-Dichloro-2-butene
Concen: 53.996 ug/l
RT: 12.37 min Scan# 1744
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 65568

Ion	Ratio	Lower	Upper
75	100		
53	81.1	64.6	96.8
89	45.5	33.6	50.4

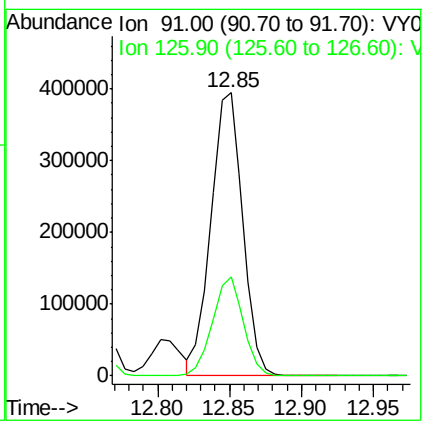


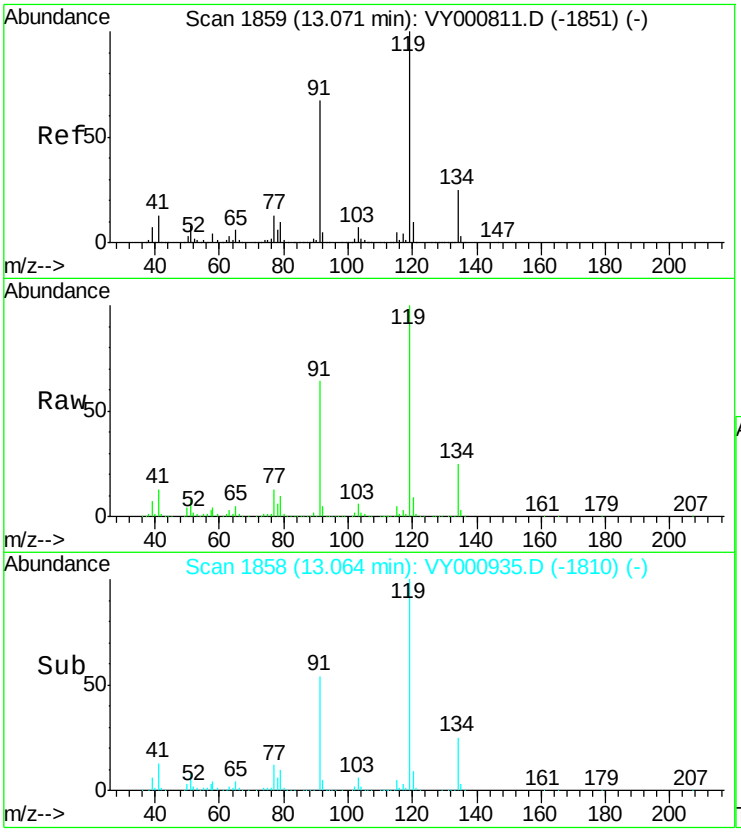


#82
4-Chlorotoluene
Concen: 52.258 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 91 Resp: 608780

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.3	51.9



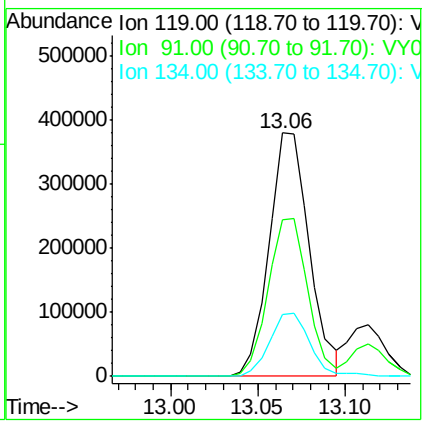


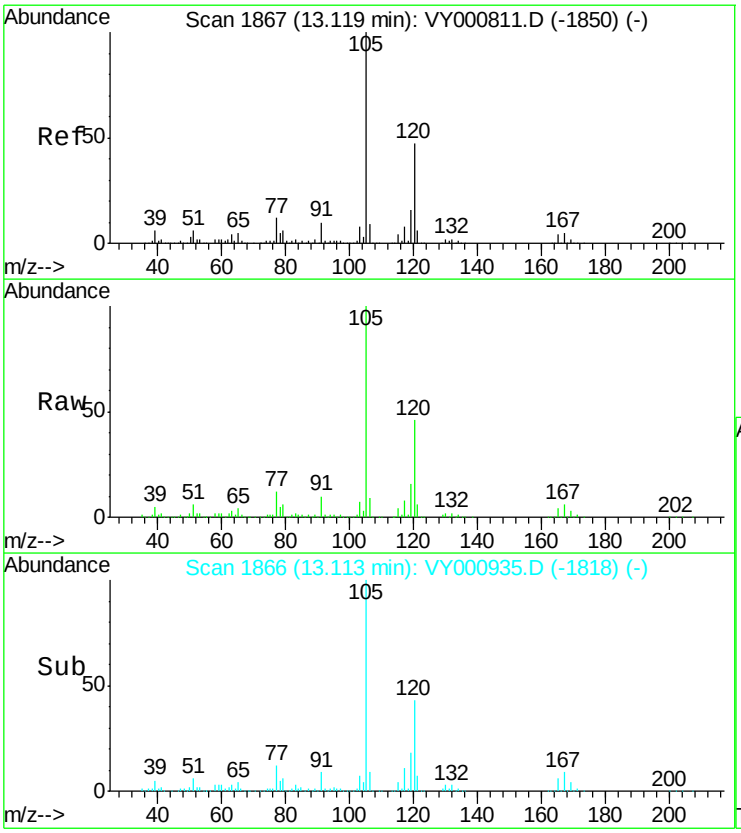
#83
tert-Butylbenzene
Concen: 52.097 ug/l
RT: 13.06 min Scan# 1858
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 607919

Ion	Ratio	Lower	Upper
119	100		
91	64.1	32.3	96.8
134	26.4	12.9	38.7

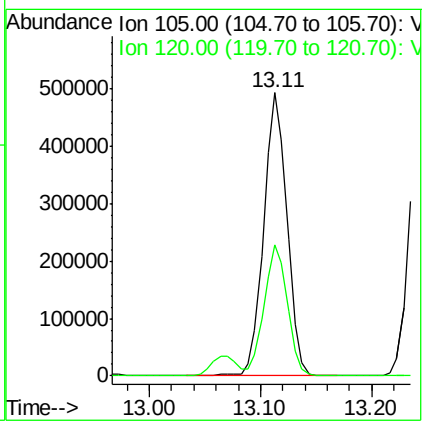


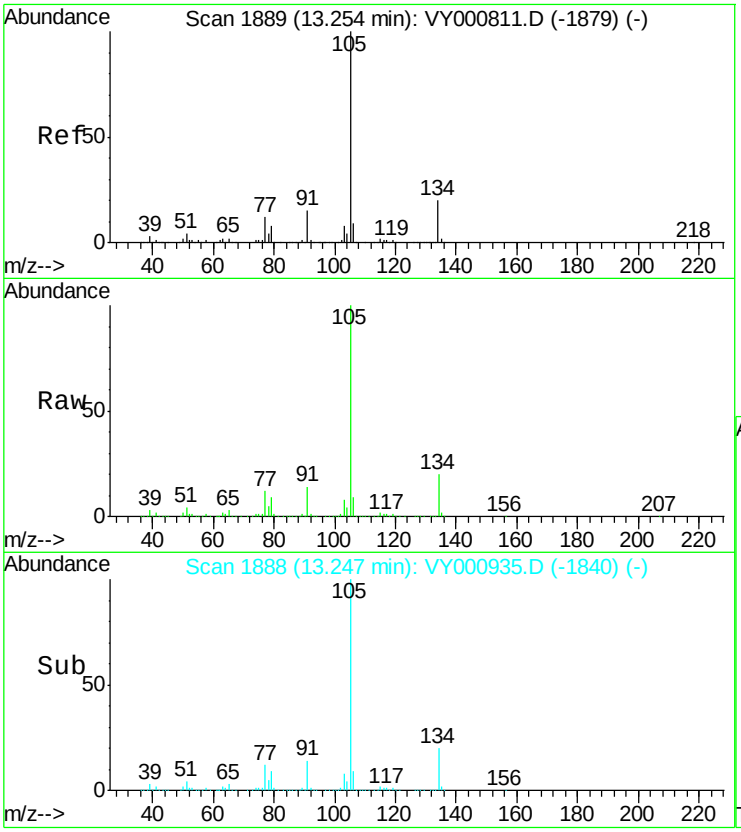


#84
1,2,4-Trimethylbenzene
Concen: 51.947 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:105 Resp: 721329

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.8



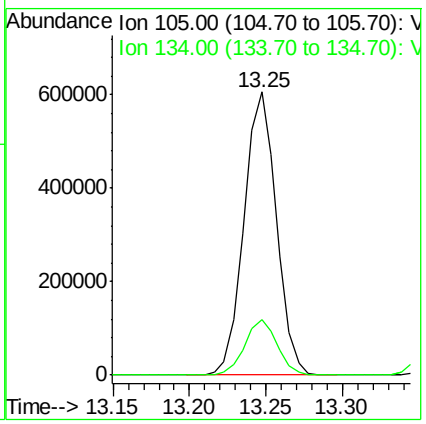


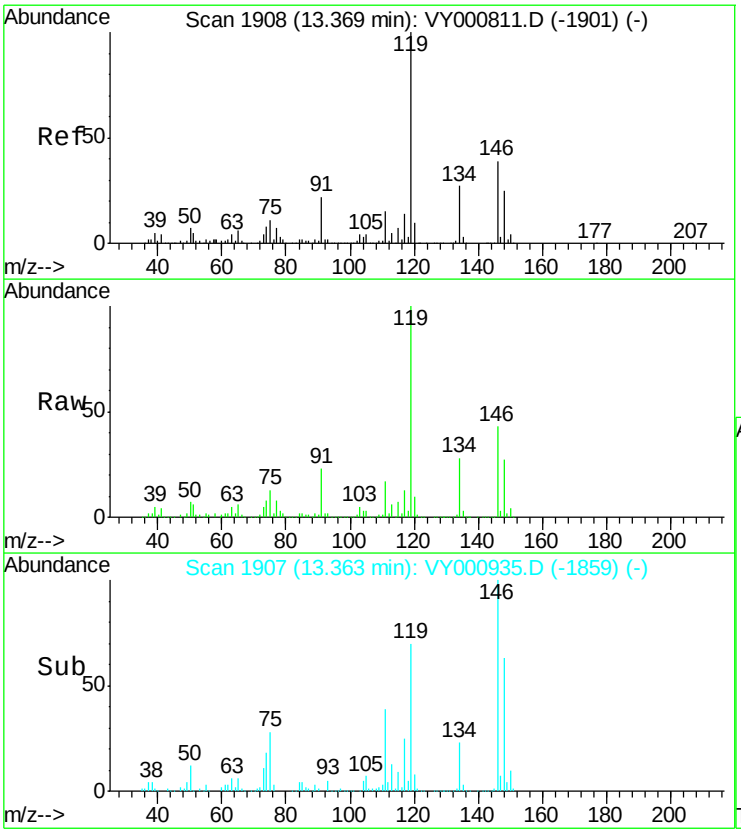
#85
sec-Butylbenzene
Concen: 52.492 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 890816

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.1	30.1

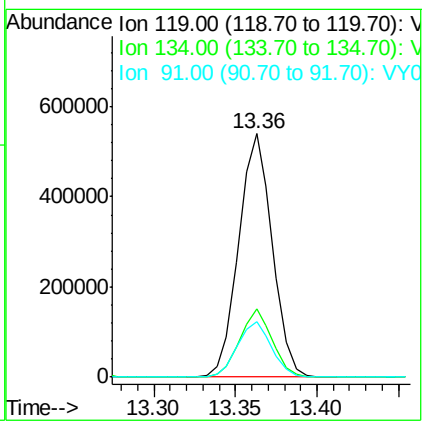


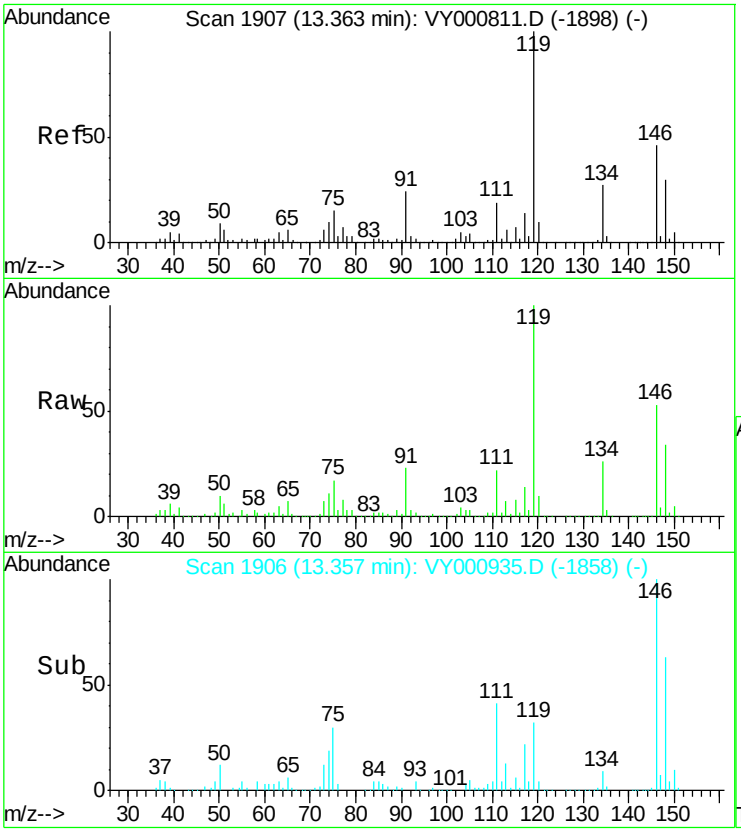


#86
p-Isopropyltoluene
Concen: 52.241 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:119 Resp: 771116

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.9	11.5	34.5



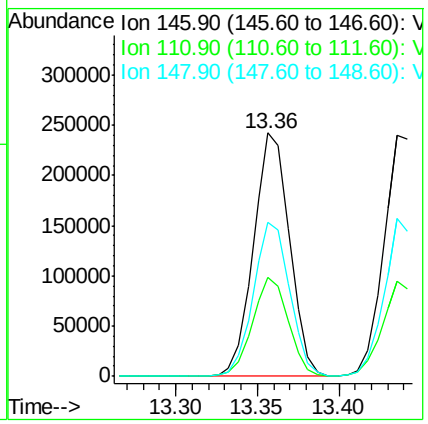


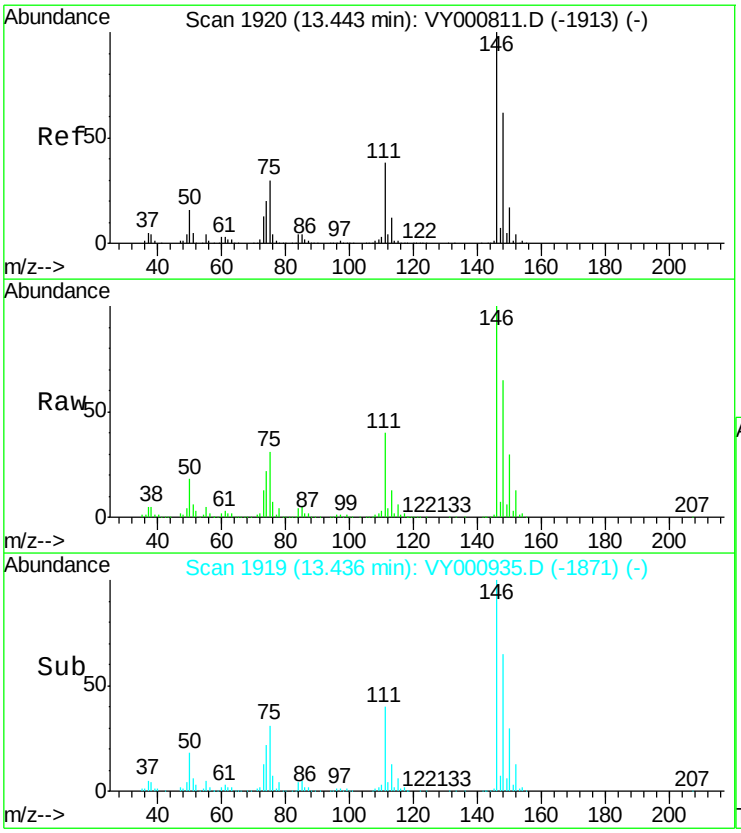
#87
1,3-Dichlorobenzene
Concen: 52.316 ug/l
RT: 13.36 min Scan# 1906
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 372913

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.0	60.0
148	63.7	32.1	96.5

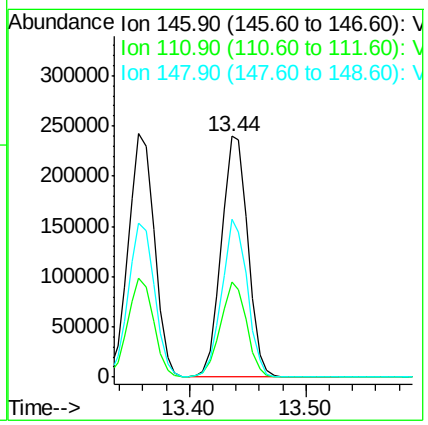


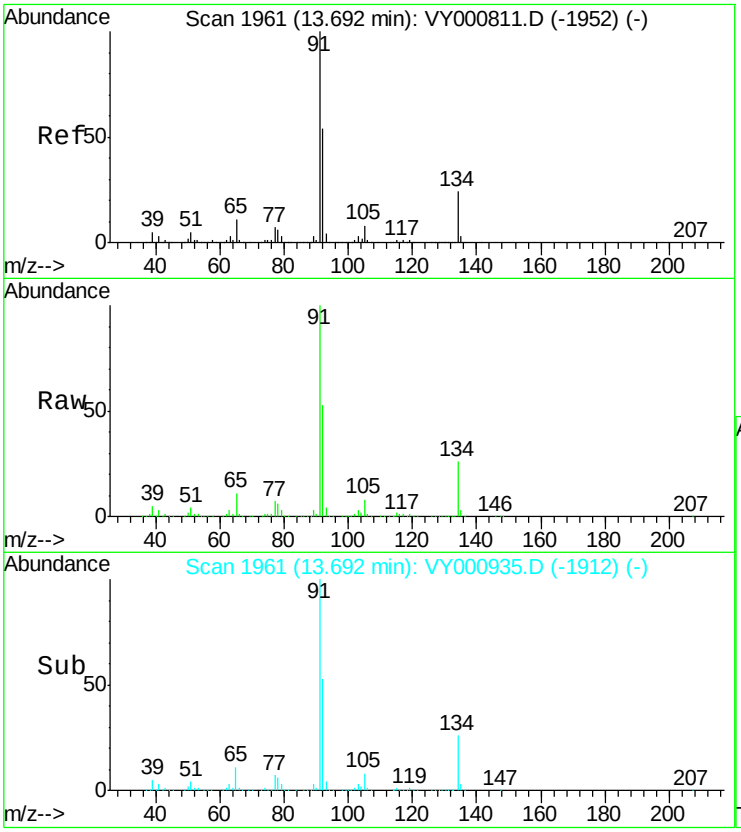


#88
1,4-Dichlorobenzene
Concen: 53.144 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:146 Resp: 375077

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.0	59.9
148	63.0	31.7	95.1



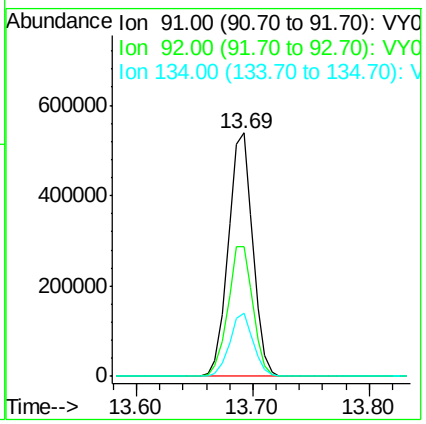


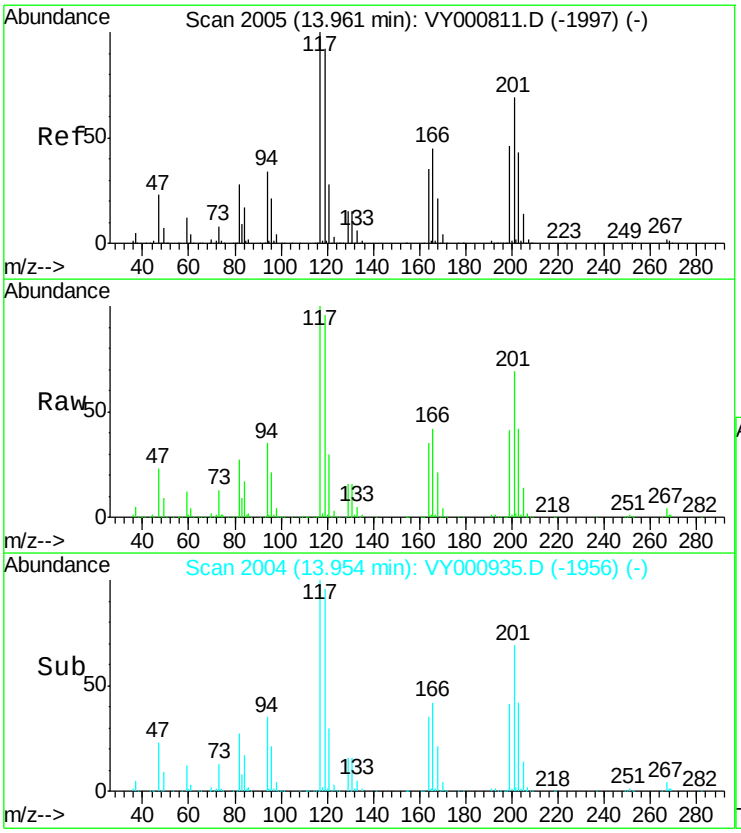
#89
n-Butylbenzene
Concen: 52.472 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 783084

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.9	80.7
134	25.2	12.6	37.6

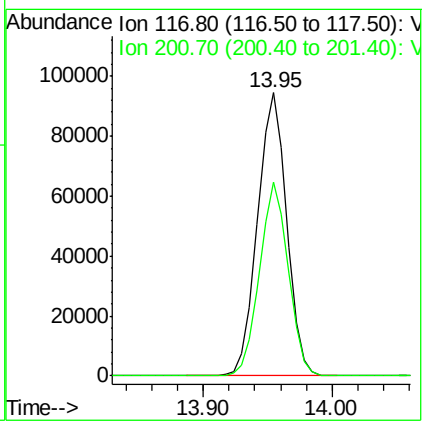


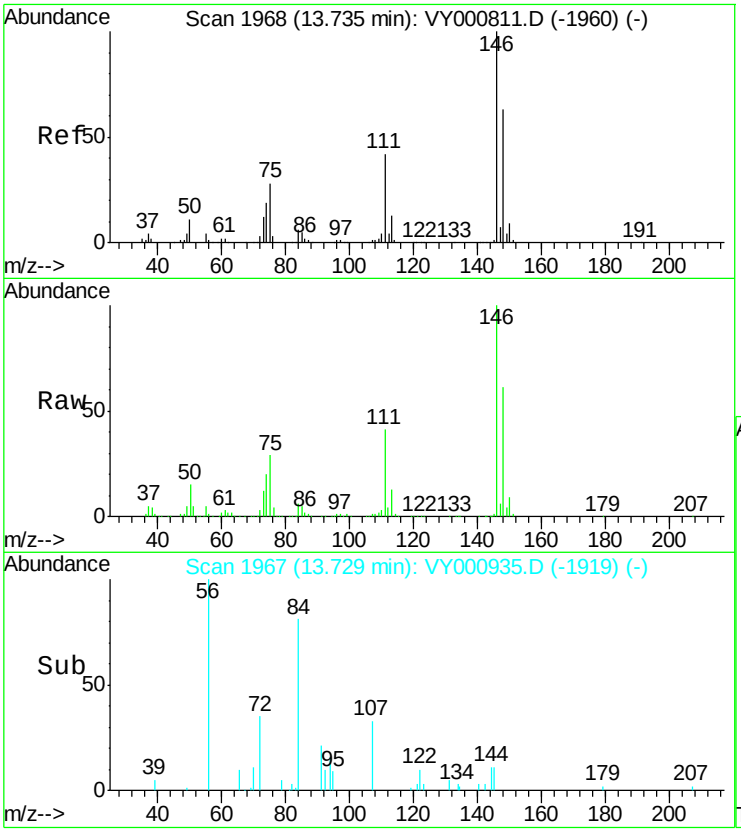


#90
Hexachloroethane
Concen: 54.082 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:117 Resp: 147055

Ion	Ratio	Lower	Upper
117	100		
201	67.9	34.0	102.0



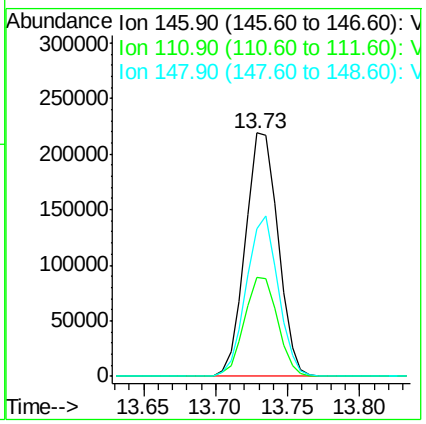


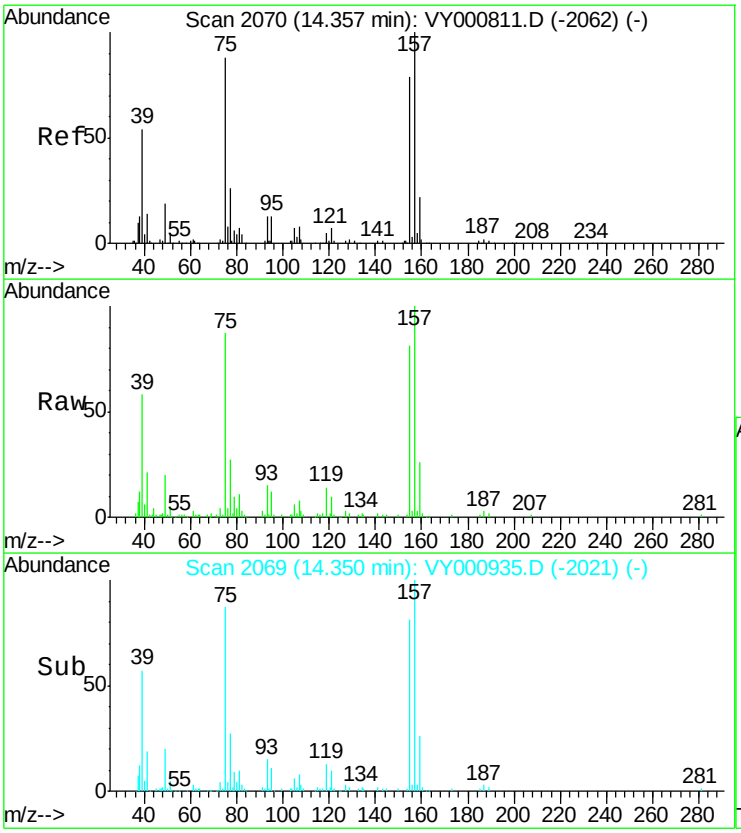
#91
1,2-Dichlorobenzene
Concen: 53.728 ug/l
RT: 13.73 min Scan# 1967
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 344485

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.9	62.7
148	64.0	32.1	96.3

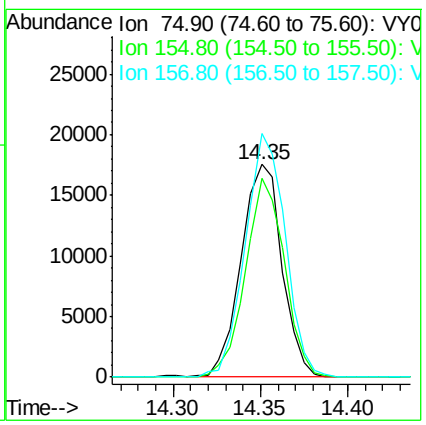


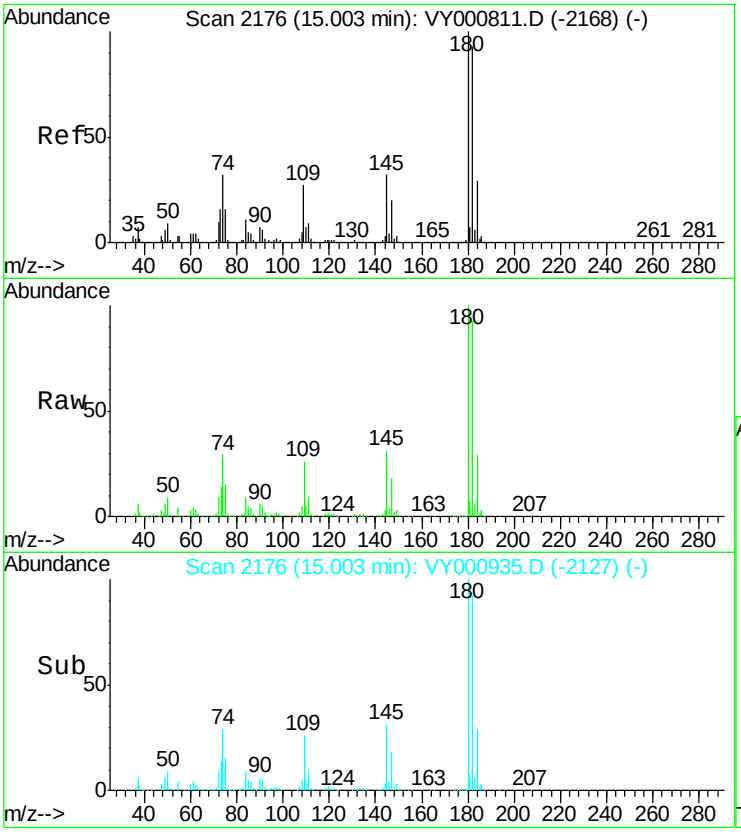


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.581 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion: 75 Resp: 28522

Ion	Ratio	Lower	Upper
75	100		
155	89.1	44.3	132.9
157	112.2	56.3	168.9



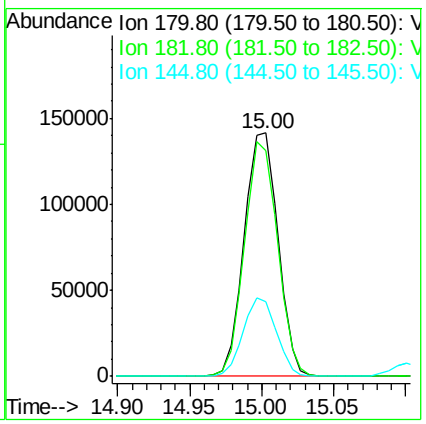


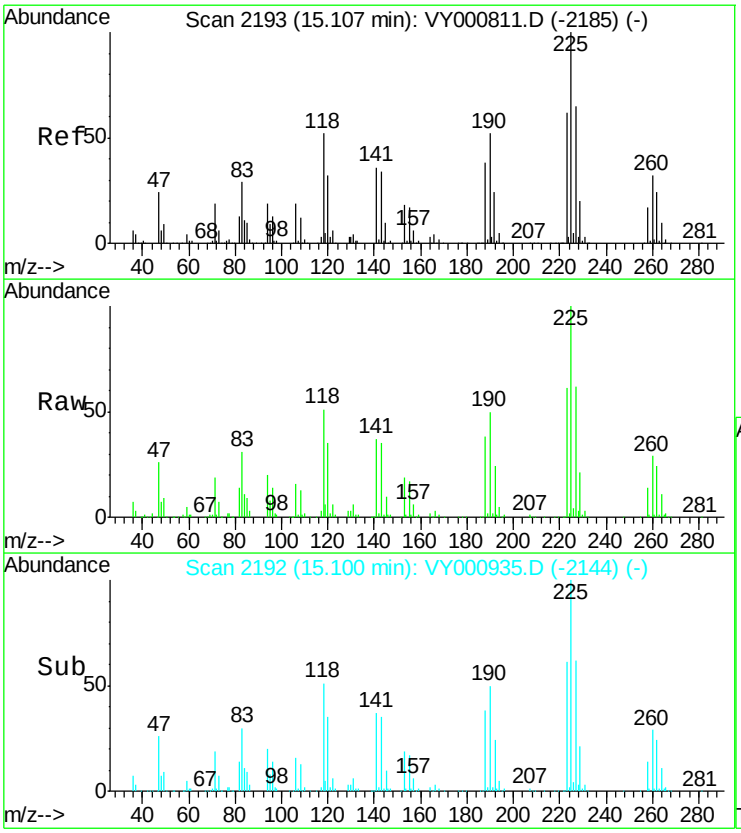
#93
1,2,4-Trichlorobenzene
Concen: 53.061 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 230208

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.3	141.9
145	31.7	16.0	47.9

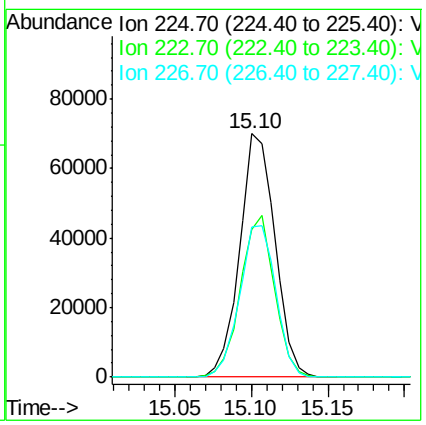


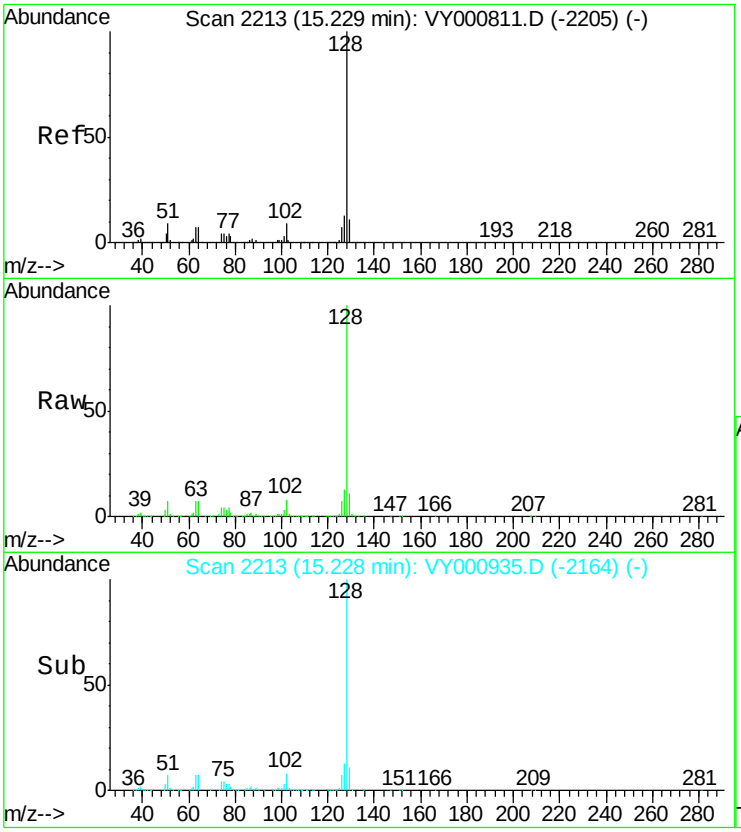


#94
Hexachlorobutadiene
Concen: 52.176 ug/l
RT: 15.10 min Scan# 2192
Delta R.T. -0.01 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:225 Resp: 112232

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.4	94.3
227	63.7	31.8	95.3



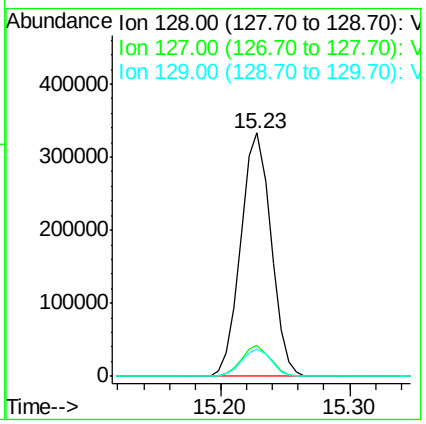


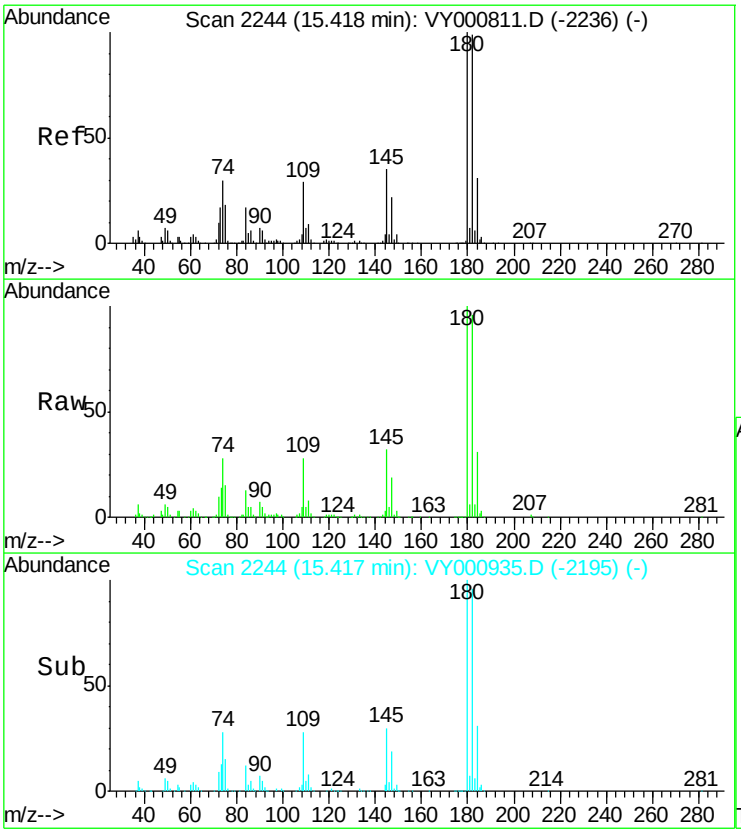
#95
Naphthalene
Concen: 53.572 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 539689

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 54.063 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000935.D
Acq: 12 Dec 2019 17:20

Tgt Ion:180 Resp: 209509

Ion	Ratio	Lower	Upper
180	100		
182	93.2	48.0	144.0
145	31.9	16.9	50.6