Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY091819\
Data File : VY000059.D
Acq On : 18 Sep 2019 14:38
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	116239	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	220294	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	188167	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	84318	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	61379	45.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.80%				
35) Dibromofluoromethane	7.71	113	61862	46.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.76%				
50) Toluene-d8	10.18	98	252268	48.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.30%				
62) 4-Bromofluorobenzene	12.48	95	87918	45.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	40581	50.680	ug/l		98
3) Chloromethane	2.11	50	55699	53.430	ug/l		98
4) Vinyl Chloride	2.25	62	64677	49.866	ug/l		95
5) Bromomethane	2.63	94	39395	49.039	ug/l		99
6) Chloroethane	2.78	64	41216	47.407	ug/l		93
7) Trichlorofluoromethane	3.12	101	85872	47.884	ug/l		88
8) Diethyl Ether	3.53	74	36654	47.736	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.89	101	60431	49.118	ug/l		99
10) Methyl Iodide	4.09	142	60373	47.187	ug/l		98
11) Tert butyl alcohol	4.96	59	40550	255.767	ug/l	#	85
12) 1,1-Dichloroethene	3.87	96	56593	49.898	ug/l		93
13) Acrolein	3.73	56	15893	196.929	ug/l		90
14) Allyl chloride	4.48	41	86887	50.123	ug/l		98
15) Acrylonitrile	5.17	53	118950	258.338	ug/l		97
16) Acetone	3.95	43	78994	253.693	ug/l		99
17) Carbon Disulfide	4.18	76	99866	50.082	ug/l		99
18) Methyl Acetate	4.48	43	48175	46.310	ug/l		100
19) Methyl tert-butyl Ether	5.21	73	178079	50.243	ug/l		97
20) Methylene Chloride	4.71	84	68106	46.496	ug/l		94
21) trans-1,2-Dichloroethene	5.21	96	59683	47.339	ug/l		91
22) Diisopropyl ether	6.12	45	196116	50.075	ug/l		97
23) Vinyl Acetate	6.06	43	671990	256.365	ug/l		96
24) 1,1-Dichloroethane	6.01	63	117475	50.678	ug/l		97
25) 2-Butanone	6.99	43	140111	248.431	ug/l		94
26) 2,2-Dichloropropane	6.98	77	105362	48.163	ug/l		99
27) cis-1,2-Dichloroethene	6.98	96	80575	50.477	ug/l		98
28) Bromochloromethane	7.33	49	57649	53.652	ug/l		97
29) Tetrahydrofuran	7.35	42	86418	255.242	ug/l		99
30) Chloroform	7.51	83	118136	49.384	ug/l		100
31) Cyclohexane	7.78	56	85004	51.844	ug/l		96
32) 1,1,1-Trichloroethane	7.70	97	96949	49.896	ug/l		99
36) 1,1-Dichloropropene	7.92	75	79632	48.343	ug/l		98
37) Ethyl Acetate	7.07	43	59172	53.892	ug/l		96
38) Carbon Tetrachloride	7.90	117	78441	50.456	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091819\
Data File : VY000059.D
Acq On : 18 Sep 2019 14:38
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	102251	50.483 ug/l		99
40) Benzene	8.16	78	272690	50.122 ug/l		96
41) Methacrylonitrile	7.34	41	78282	106.599 ug/l	#	21
42) 1,2-Dichloroethane	8.24	62	72047	49.995 ug/l		98
43) Isopropyl Acetate	8.28	43	111162	51.768 ug/l		99
44) Trichloroethene	8.94	130	67169	48.327 ug/l		89
45) 1,2-Dichloropropane	9.21	63	70882	50.295 ug/l		89
46) Dibromomethane	9.31	93	37792	49.094 ug/l		100
47) Bromodichloromethane	9.50	83	94643	50.666 ug/l		97
48) Methyl methacrylate	9.29	41	45910	48.614 ug/l		94
49) 1,4-Dioxane	9.30	88	14845	993.247 ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	303547	258.908 ug/l		99
52) Toluene	10.24	92	171121	49.507 ug/l		100
53) t-1,3-Dichloropropene	10.46	75	100347	50.665 ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	116194	50.802 ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	61528	50.982 ug/l		98
56) Ethyl methacrylate	10.51	69	89374	52.042 ug/l		98
57) 1,3-Dichloropropane	10.79	76	102652	50.635 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	232248	250.175 ug/l		99
59) 2-Hexanone	10.83	43	227168	271.598 ug/l		99
60) Dibromochloromethane	10.99	129	65335	51.675 ug/l		98
61) 1,2-Dibromoethane	11.09	107	55166	50.044 ug/l		97
64) Tetrachloroethene	10.71	164	58199	49.279 ug/l		97
65) Chlorobenzene	11.51	112	189601	50.941 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	66294	52.678 ug/l		97
67) Ethyl Benzene	11.59	91	337592	50.824 ug/l		97
68) m/p-Xylenes	11.70	106	258890	102.430 ug/l		98
69) o-Xylene	12.02	106	123976	50.659 ug/l		98
70) Styrene	12.04	104	224137	52.170 ug/l		99
71) Bromoform	12.21	173	39144	53.729 ug/l	#	99
73) Isopropylbenzene	12.33	105	337162	49.618 ug/l		100
74) N-amyl acetate	12.14	43	99837	51.573 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	80267	50.180 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	106563	89.825 ug/l	#	100
77) Bromobenzene	12.60	156	70758	49.868 ug/l		99
78) n-propylbenzene	12.67	91	412394	49.753 ug/l		99
79) 2-Chlorotoluene	12.76	91	224501	48.447 ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	280995	49.920 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	30699	49.768 ug/l		97
82) 4-Chlorotoluene	12.85	91	240919	50.279 ug/l		99
83) tert-Butylbenzene	13.07	119	242013	50.254 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	278791	50.238 ug/l		99
85) sec-Butylbenzene	13.25	105	359465	50.522 ug/l		100
86) p-Isopropyltoluene	13.37	119	303776	50.369 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	141914	50.420 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	141533	50.041 ug/l		99
89) n-Butylbenzene	13.69	91	320920	51.725 ug/l		99
90) Hexachloroethane	13.96	117	63689	53.739 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	130671	49.413 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	14675	51.527 ug/l		95

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 19 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	85436	53.541 ug/l	97
94) Hexachlorobutadiene	15.11	225	38332	50.033 ug/l	99
95) Naphthalene	15.23	128	232948	51.425 ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	76519	50.247 ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091819\
Data File : VY000059.D
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Operator : SY/MD
Sample : VSTDCCC050
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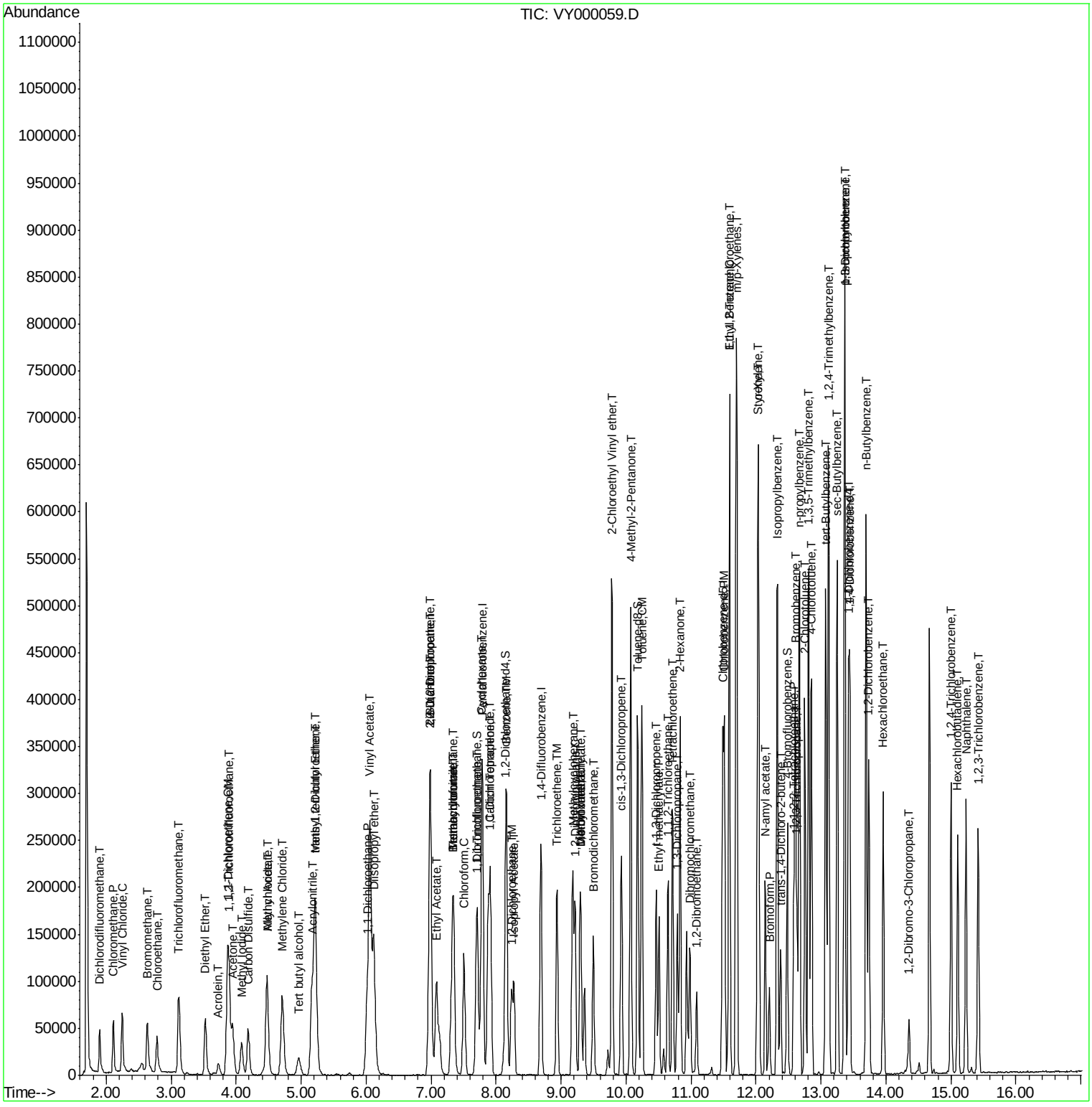
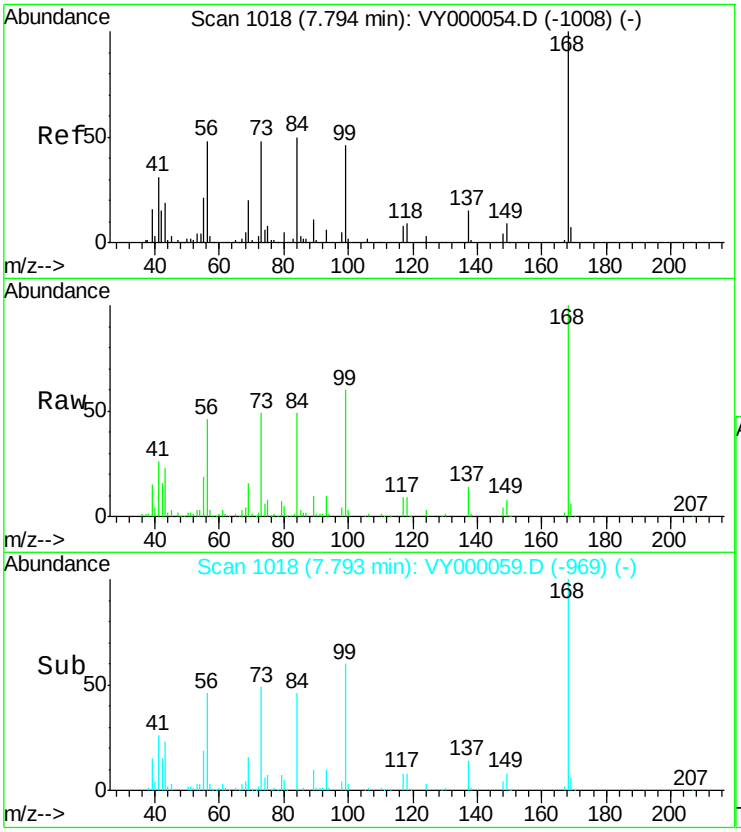
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Sep 19 04:13:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration



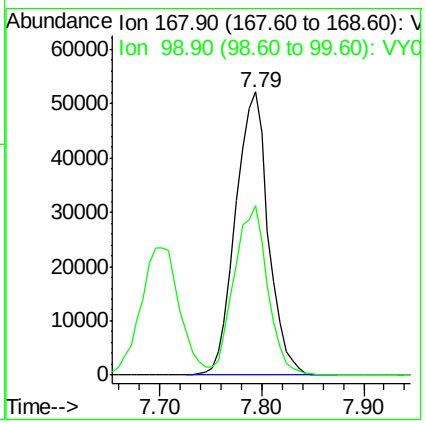


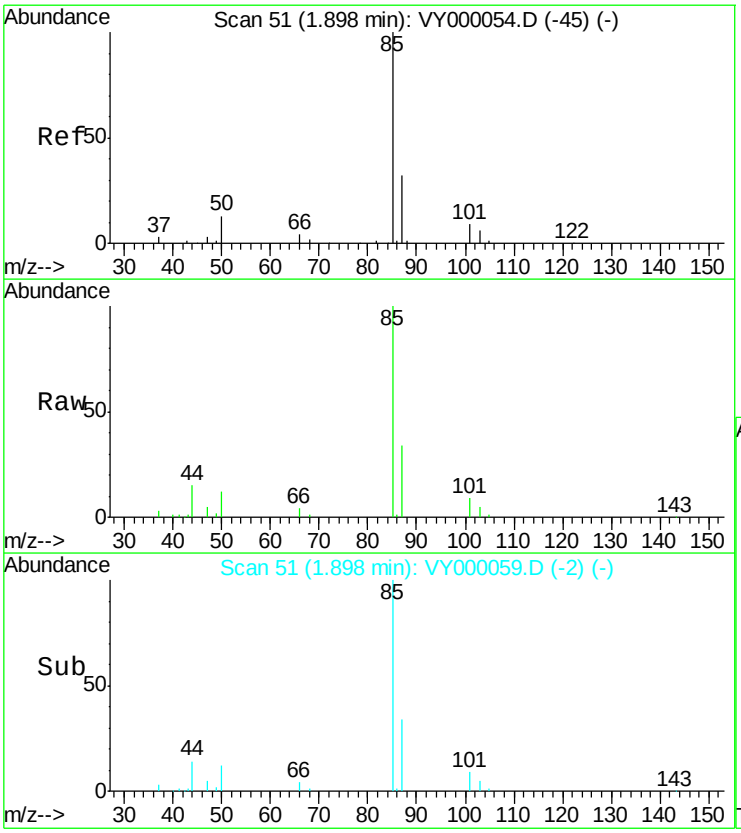
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 116239

Ion	Ratio	Lower	Upper
168	100		
99	59.8	44.2	66.2

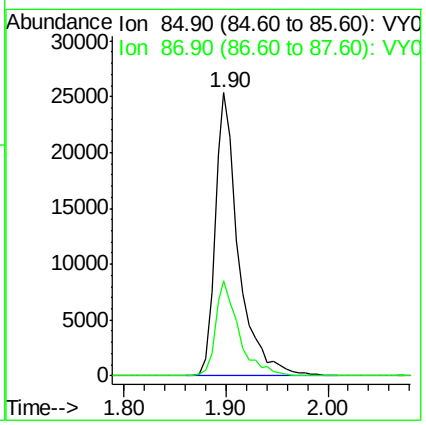


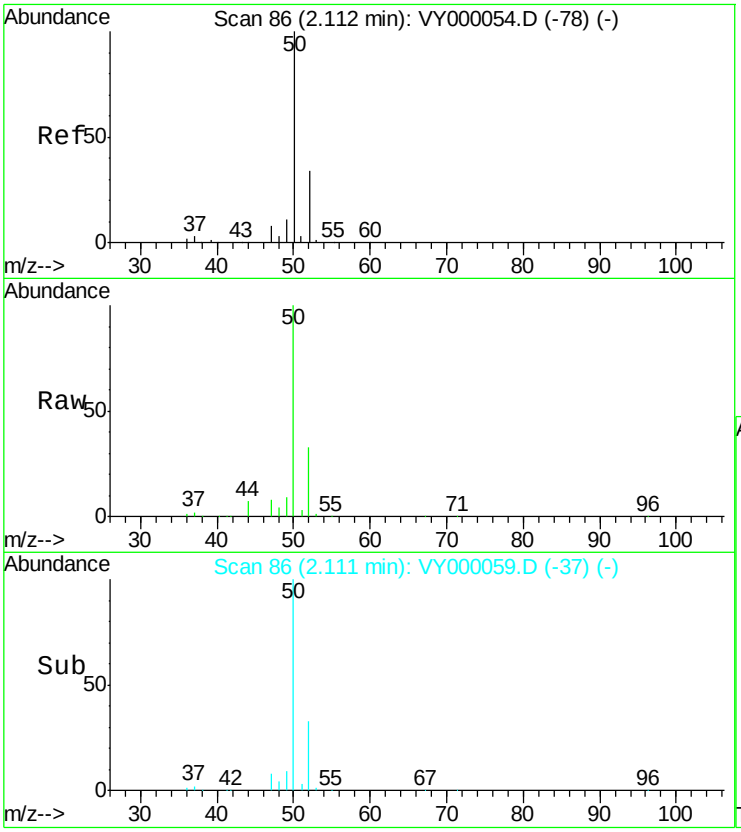


#2
Dichlorodifluoromethane
Concen: 50.680 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 85 Resp: 40581

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.2	48.5



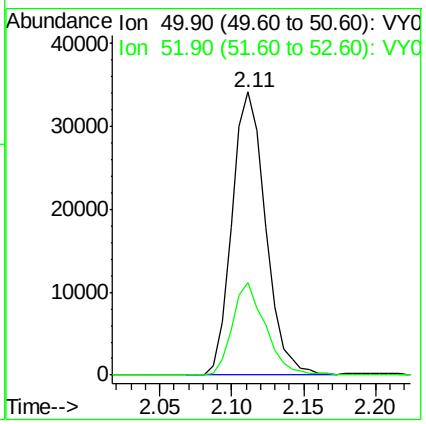


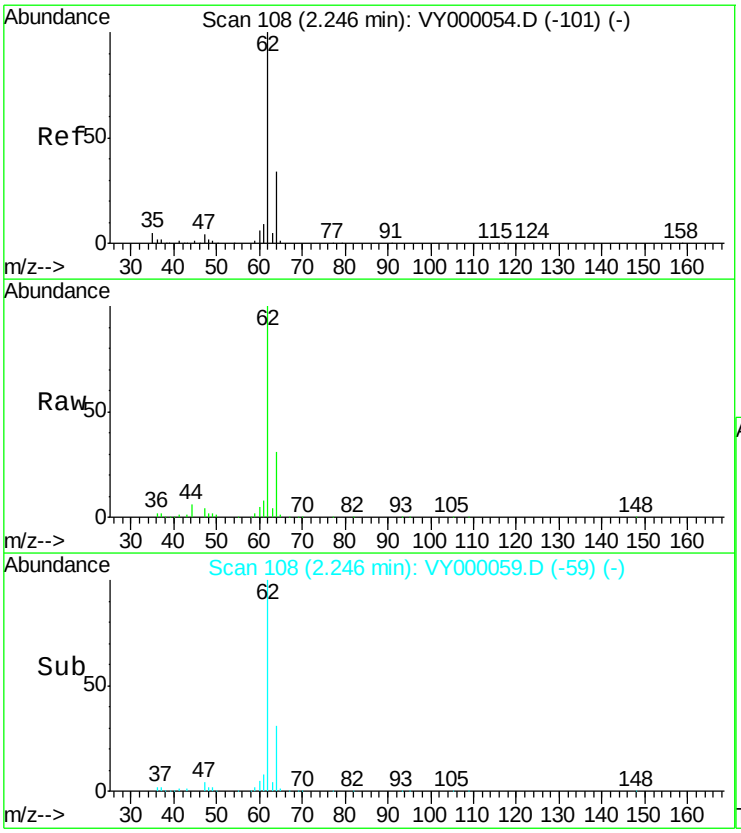
#3
Chloromethane
Concen: 53.430 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 55699

Ion	Ratio	Lower	Upper
50	100		
52	32.8	27.3	40.9

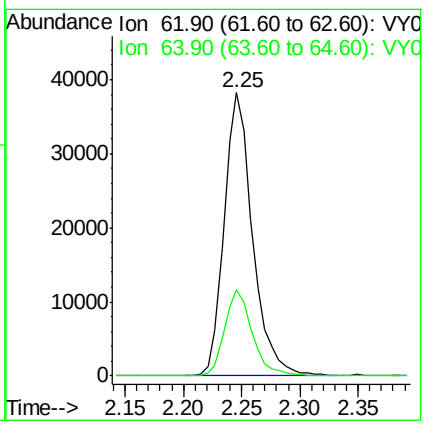


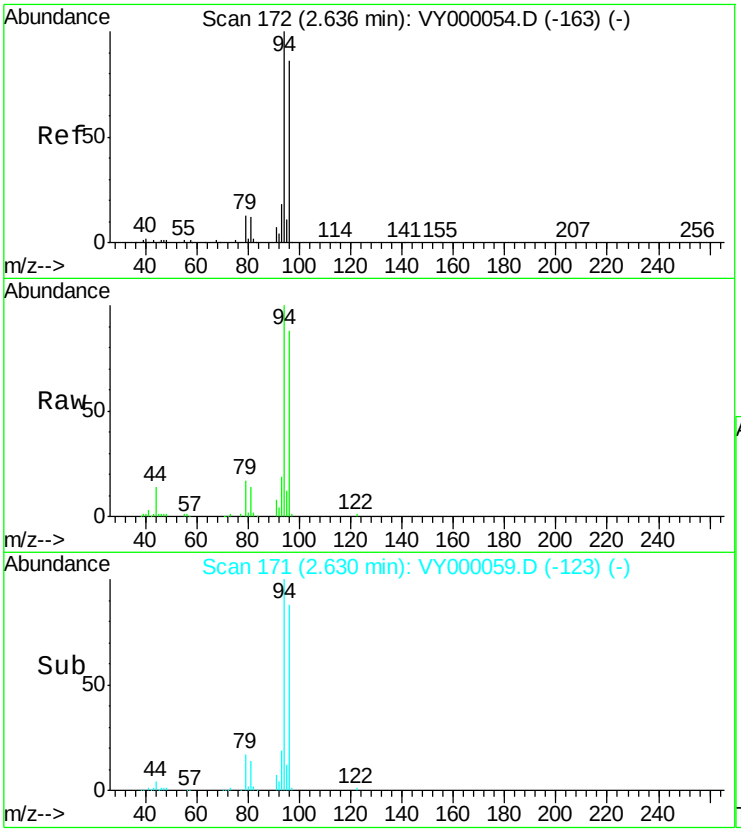


#4
Vinyl Chloride
Concen: 49.866 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 62 Resp: 64677

Ion	Ratio	Lower	Upper
62	100		
64	30.6	26.9	40.3



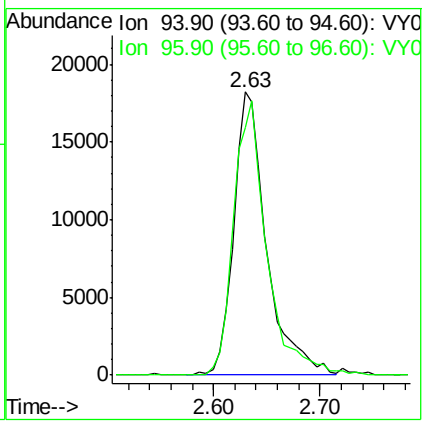


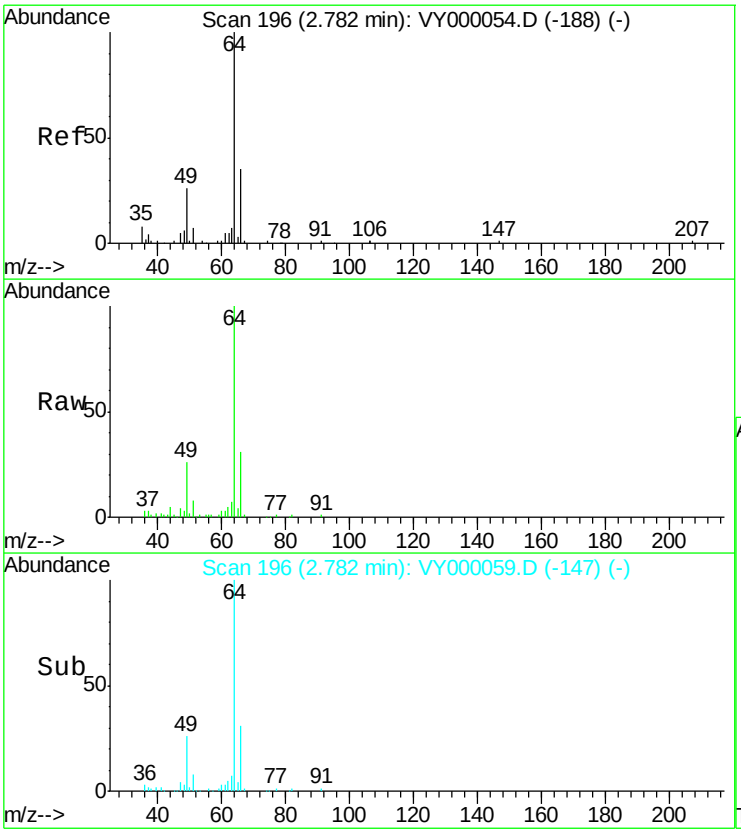
#5
Bromomethane
Concen: 49.039 ug/l
RT: 2.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 39395

Ion	Ratio	Lower	Upper
94	100		
96	87.6	69.1	103.7

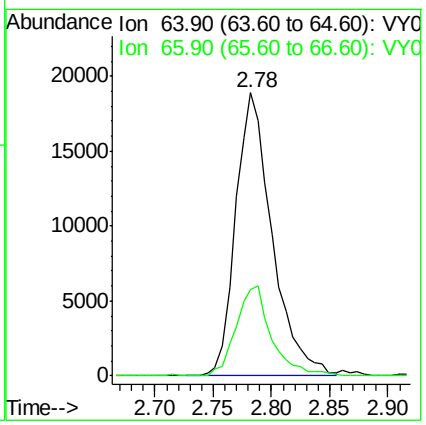


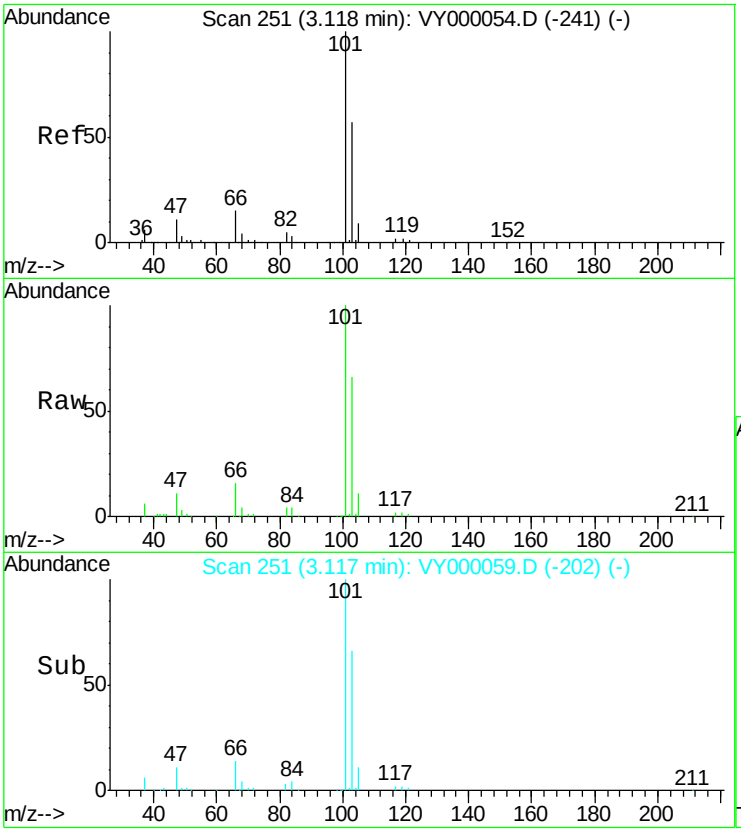


#6
Chloroethane
Concen: 47.407 ug/l
RT: 2.78 min Scan# 196
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 64 Resp: 41216

Ion	Ratio	Lower	Upper
64	100		
66	30.5	27.7	41.5



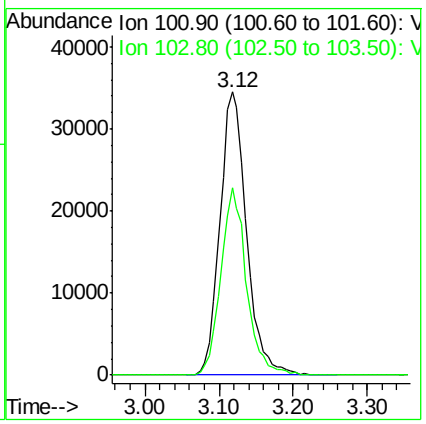


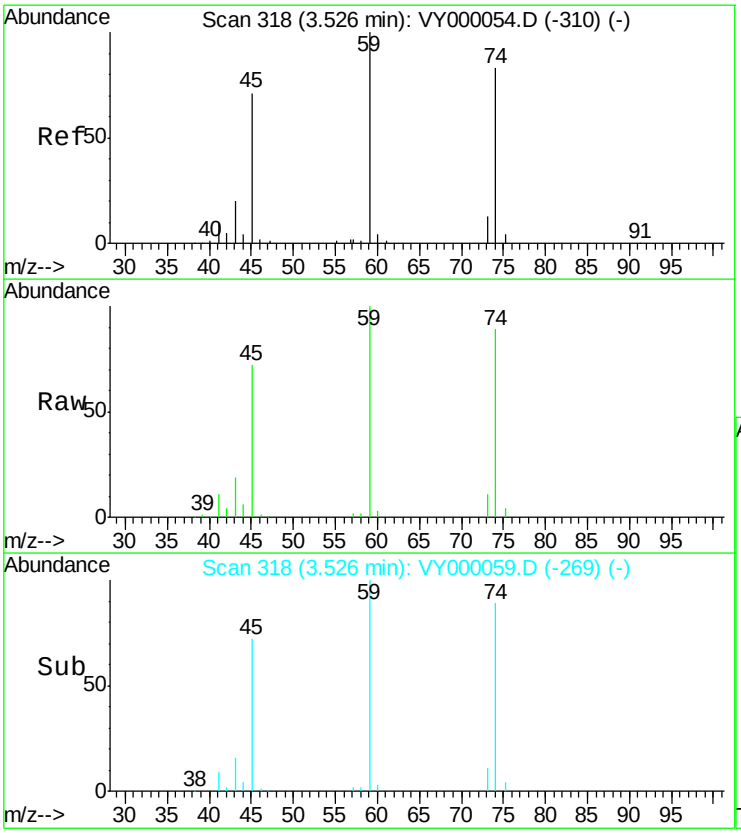
#7
Trichlorofluoromethane
Concen: 47.884 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 85872

Ion	Ratio	Lower	Upper
101	100		
103	66.0	45.7	68.5

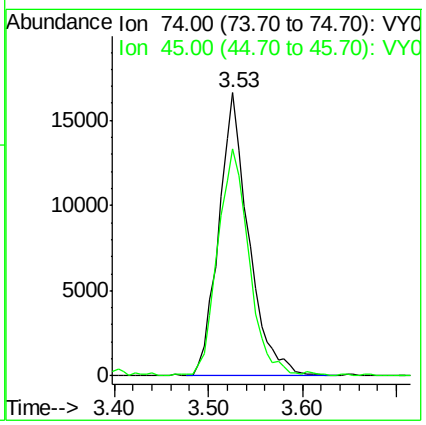


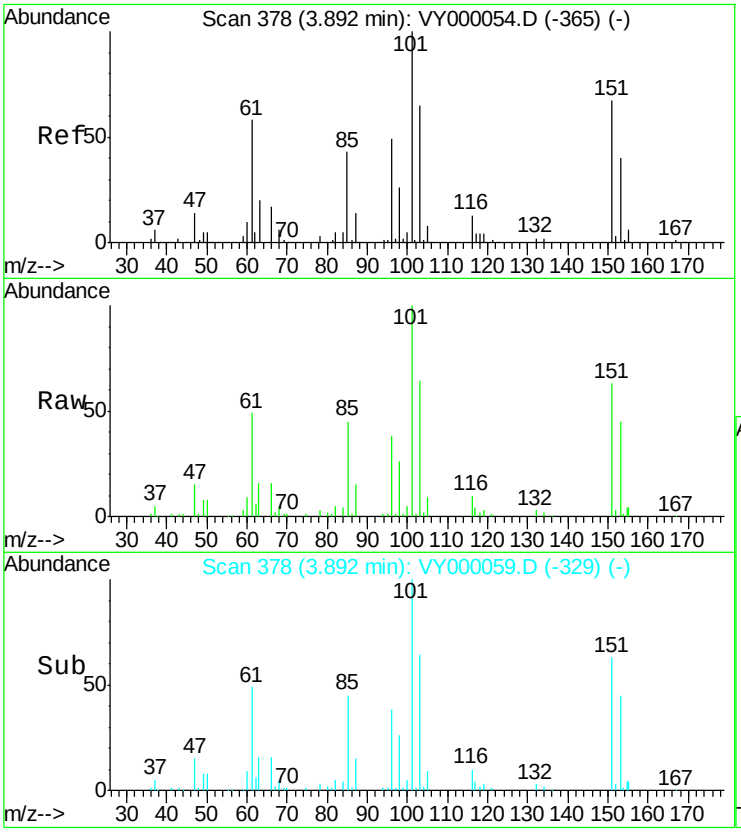


#8
Diethyl Ether
Concen: 47.736 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 74 Resp: 36654

Ion	Ratio	Lower	Upper
74	100		
45	84.1	40.6	122.0



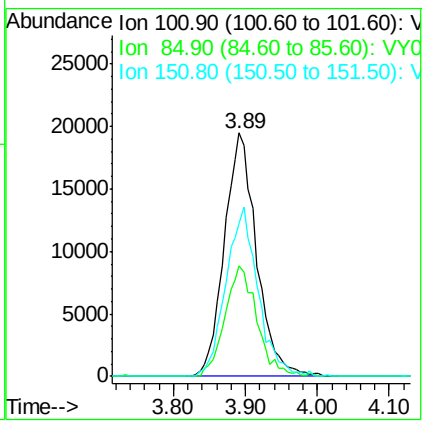


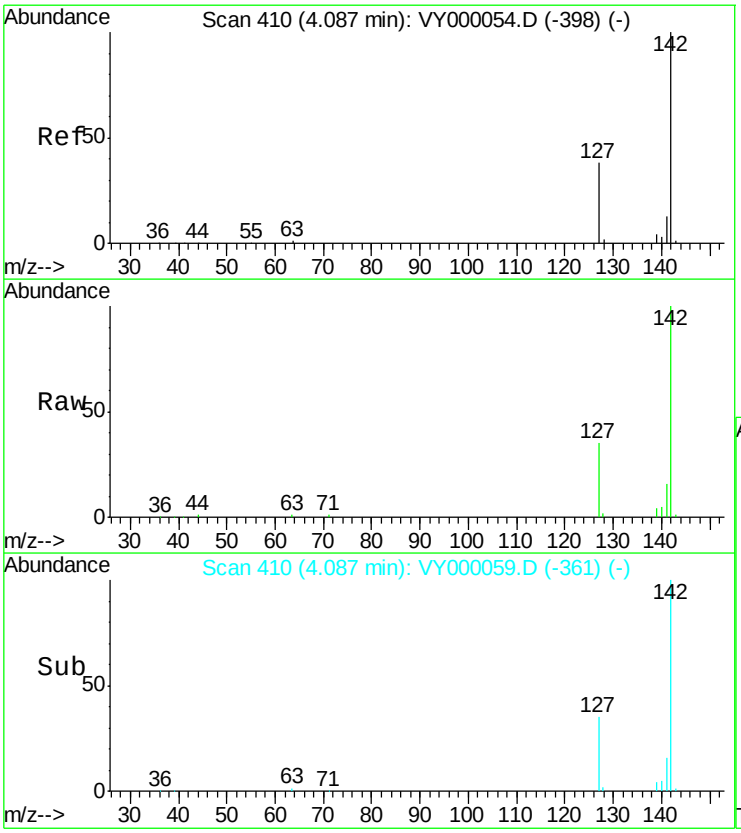
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.118 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 60431

Ion	Ratio	Lower	Upper
101	100		
85	44.9	36.8	55.2
151	69.0	54.4	81.6

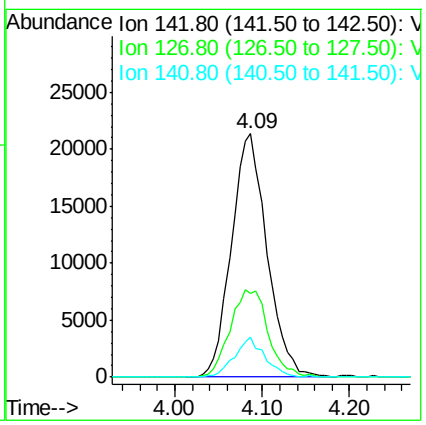


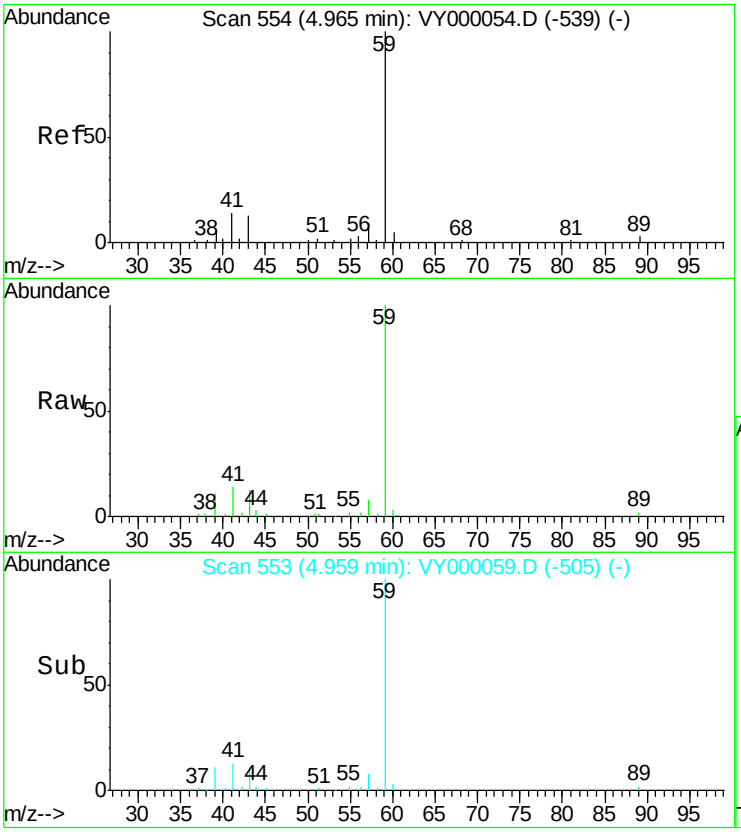


#10
Methyl Iodide
Concen: 47.187 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:142 Resp: 60373

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.6	47.4
141	14.0	10.9	16.3



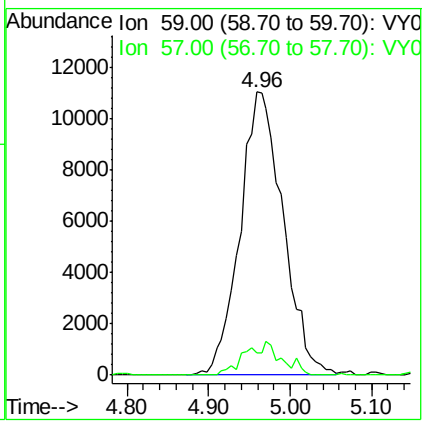


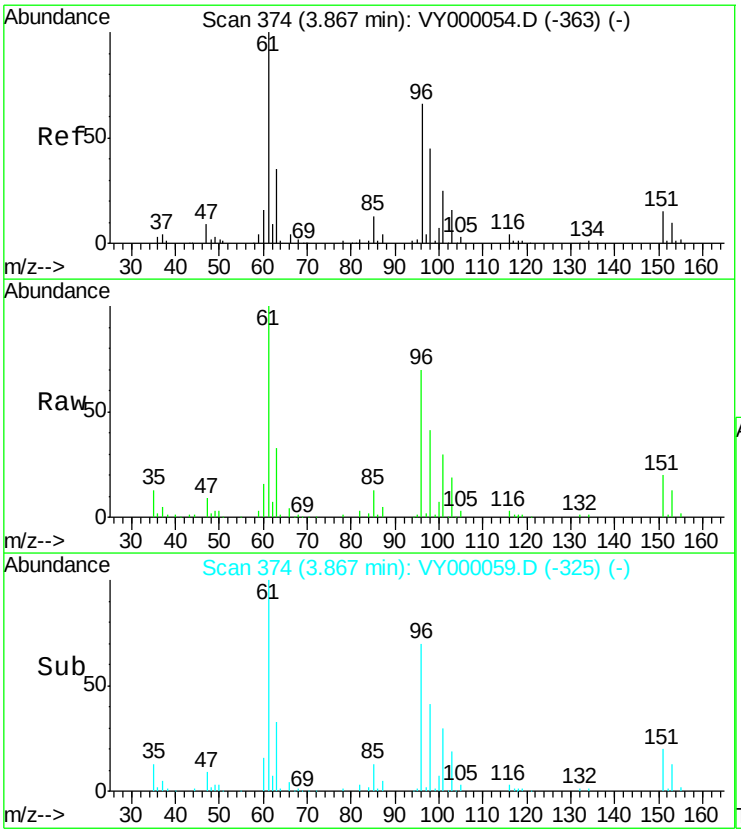
#11
Tert butyl alcohol
Concen: 255.767 ug/l
RT: 4.96 min Scan# 553
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 40550

Ion	Ratio	Lower	Upper
59	100		
57	4.3	8.0	12.0#

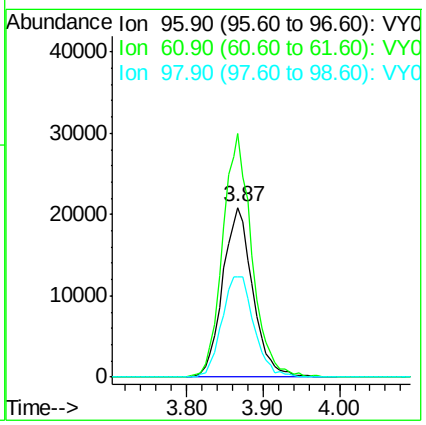


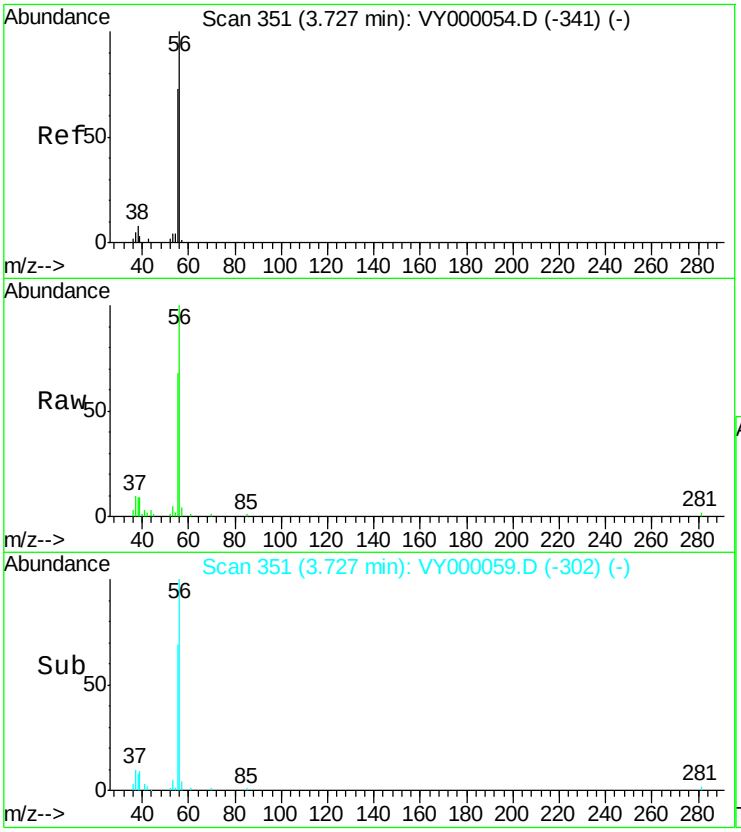


#12
1,1-Dichloroethene
Concen: 49.898 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 96 Resp: 56593

Ion	Ratio	Lower	Upper
96	100		
61	143.6	120.4	180.6
98	59.2	54.1	81.1



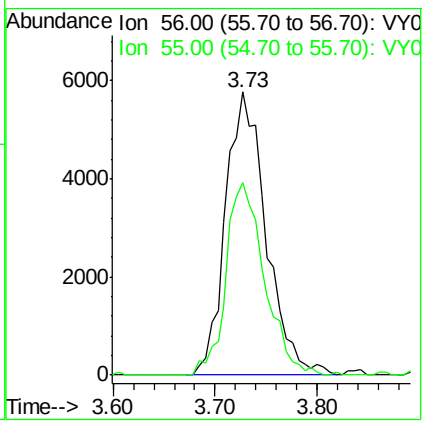


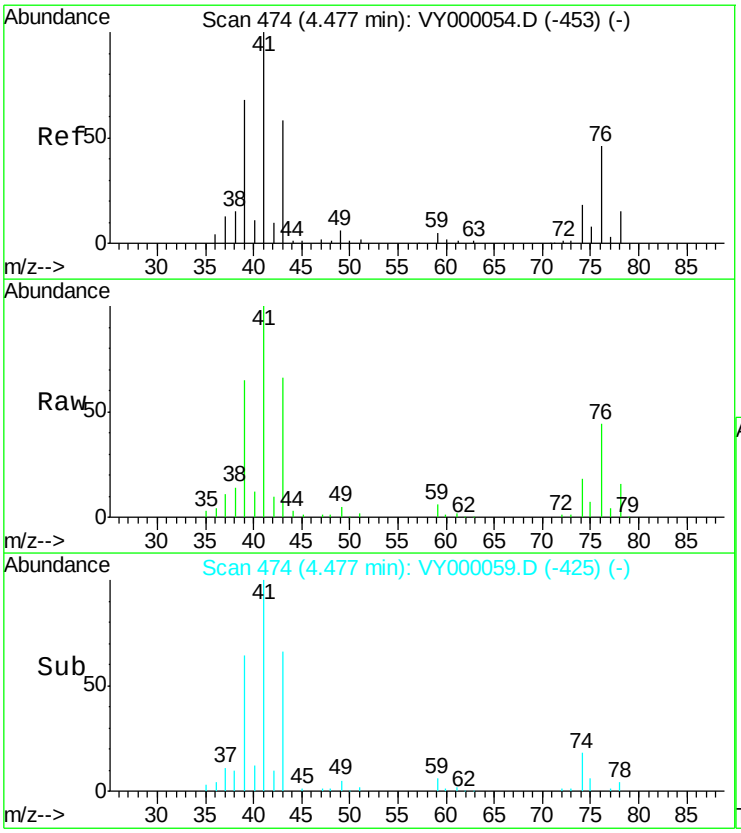
#13
Acrolein
Concen: 196.929 ug/l
RT: 3.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 15893

Ion	Ratio	Lower	Upper
56	100		
55	64.3	57.8	86.8

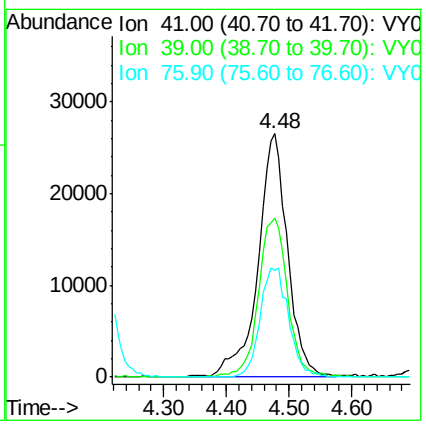


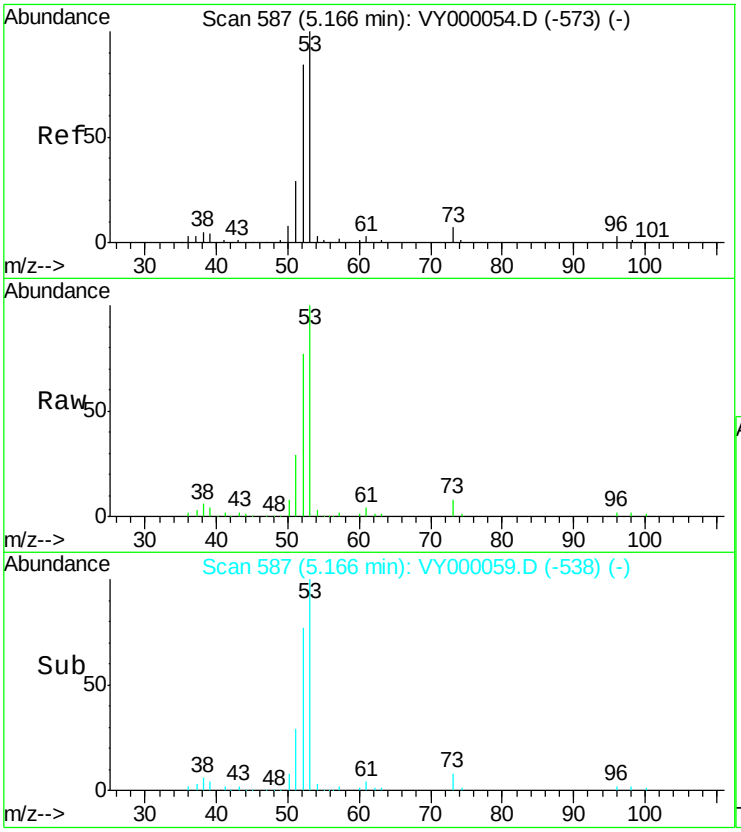


#14
Allyl chloride
Concen: 50.123 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 41 Resp: 86887

Ion	Ratio	Lower	Upper
41	100		
39	64.4	52.7	79.1
76	42.9	35.5	53.3



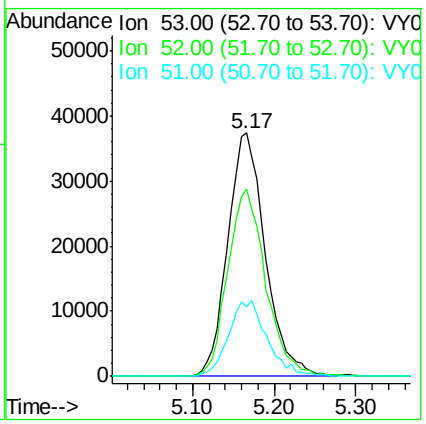


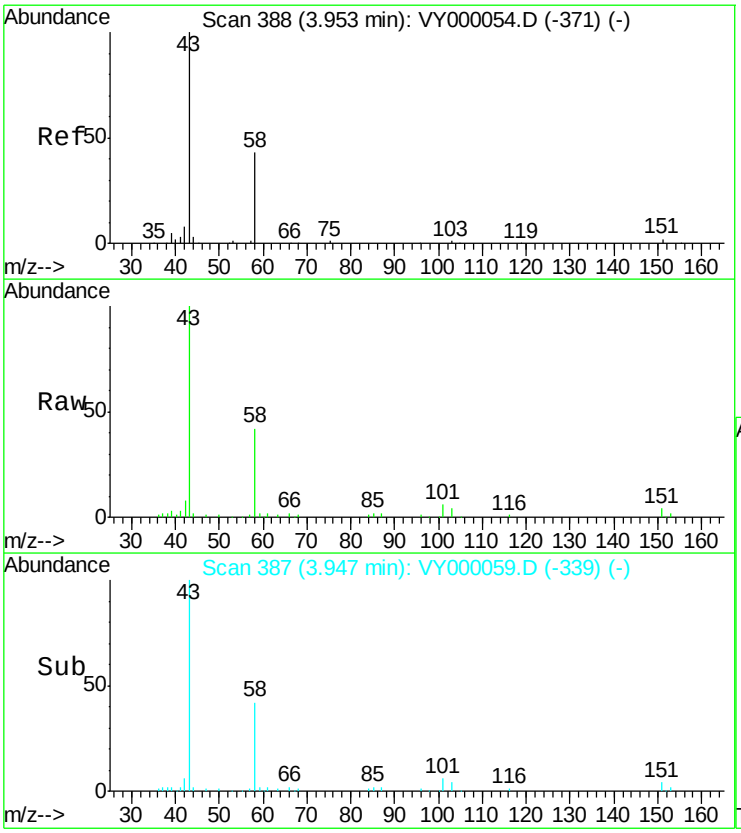
#15
Acrylonitrile
Concen: 258.338 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 118950

Ion	Ratio	Lower	Upper
53	100		
52	78.0	64.7	97.1
51	32.3	26.7	40.1

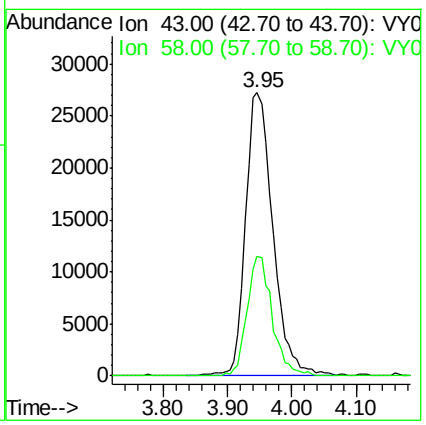


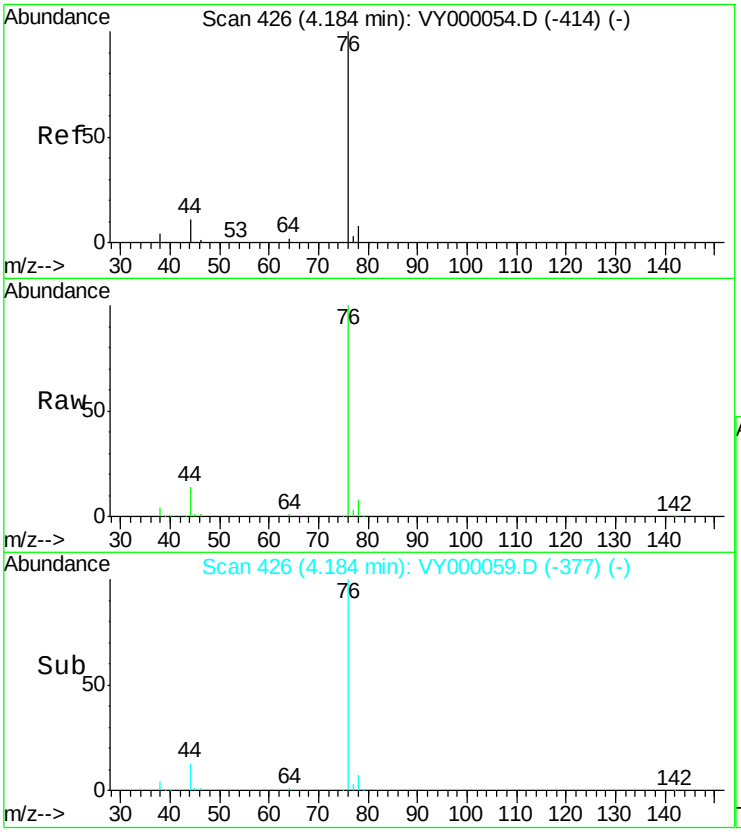


#16
Acetone
Concen: 253.693 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 43 Resp: 78994

Ion	Ratio	Lower	Upper
43	100		
58	42.2	34.5	51.7



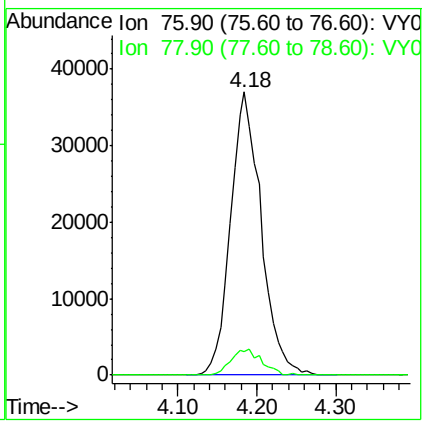


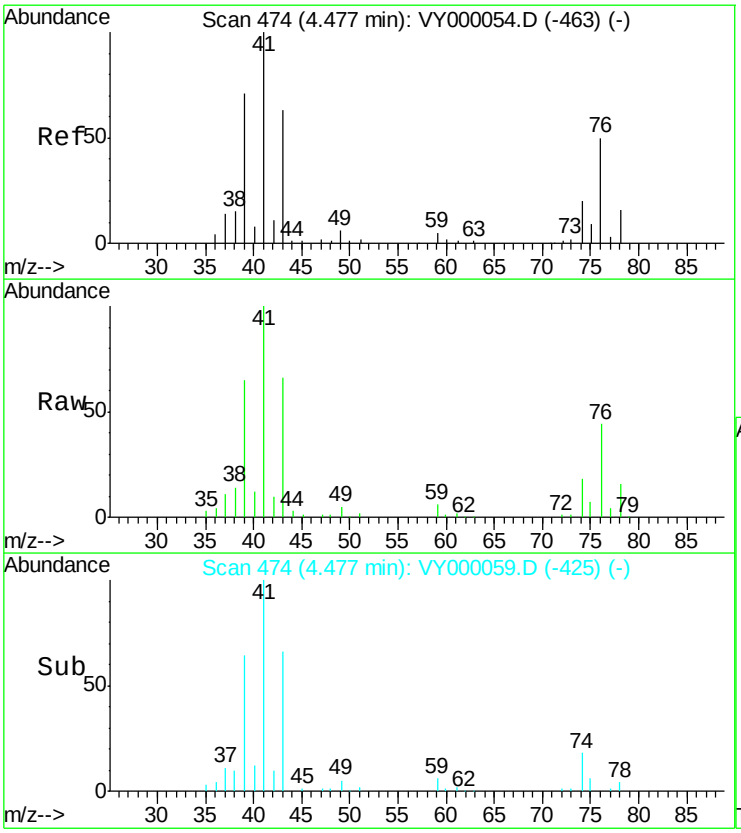
#17
Carbon Disulfide
Concen: 50.082 ug/l
RT: 4.18 min Scan# 426
Delta R.T. 0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 99866

Ion	Ratio	Lower	Upper
76	100		
78	8.4	6.6	9.8

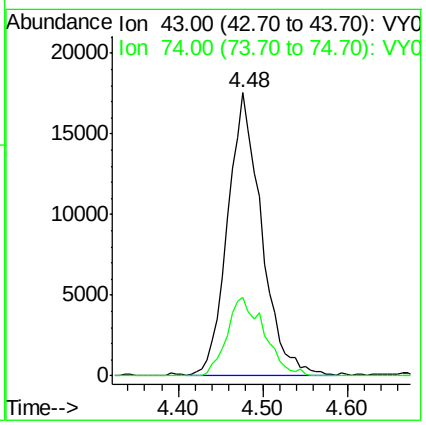


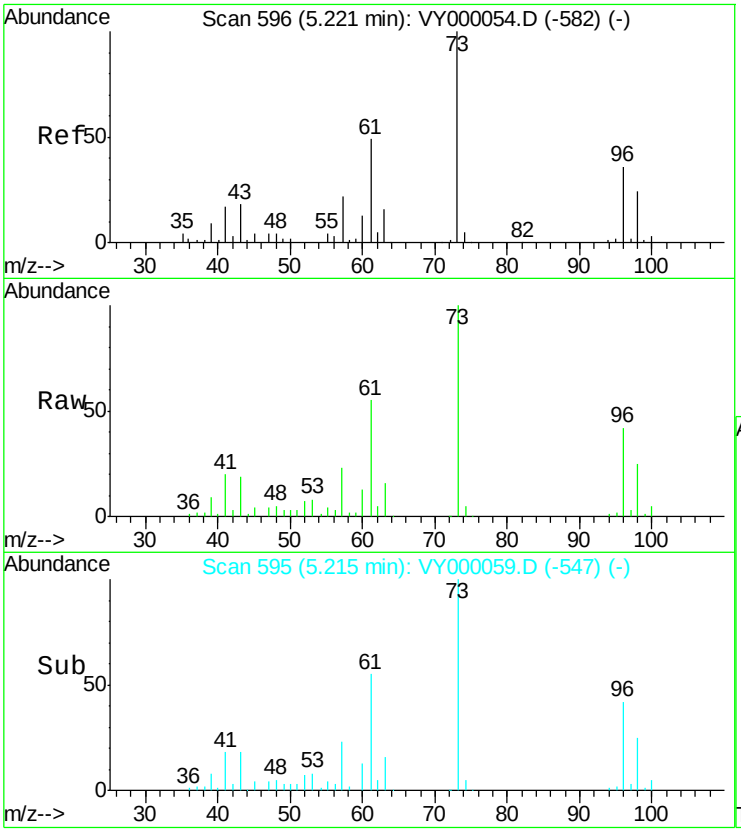


#18
Methyl Acetate
Concen: 46.310 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 43 Resp: 48175

Ion	Ratio	Lower	Upper
43	100		
74	30.2	24.1	36.1



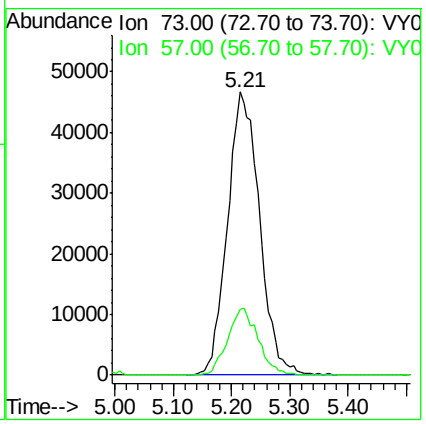


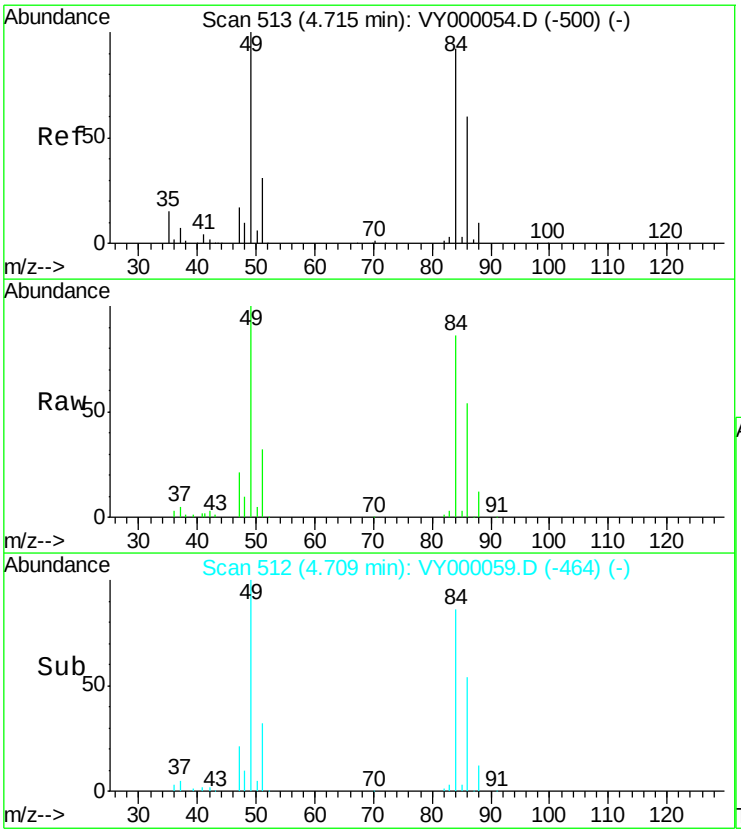
#19
Methyl tert-butyl Ether
Concen: 50.243 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 178079

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.5	26.3

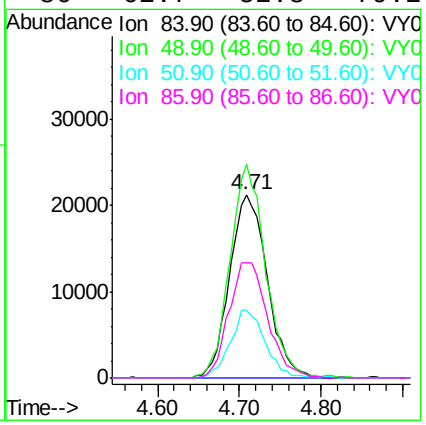


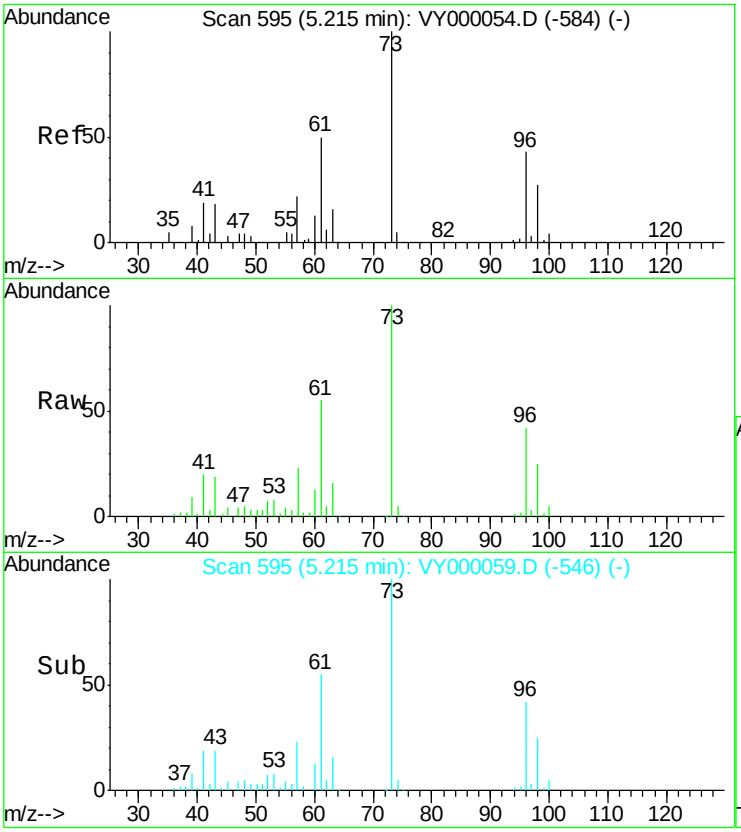


#20
Methylene Chloride
Concen: 46.496 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 84 Resp: 68106

Ion	Ratio	Lower	Upper
84	100		
49	116.4	87.4	131.0
51	36.7	27.2	40.8
86	62.7	52.8	79.2



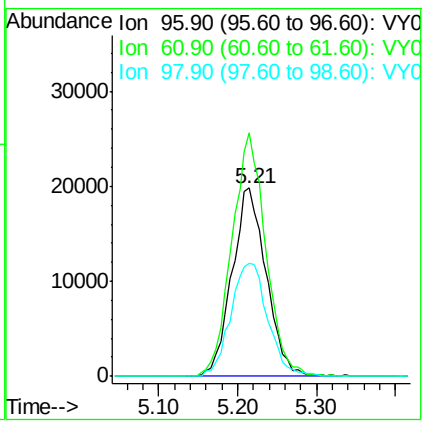


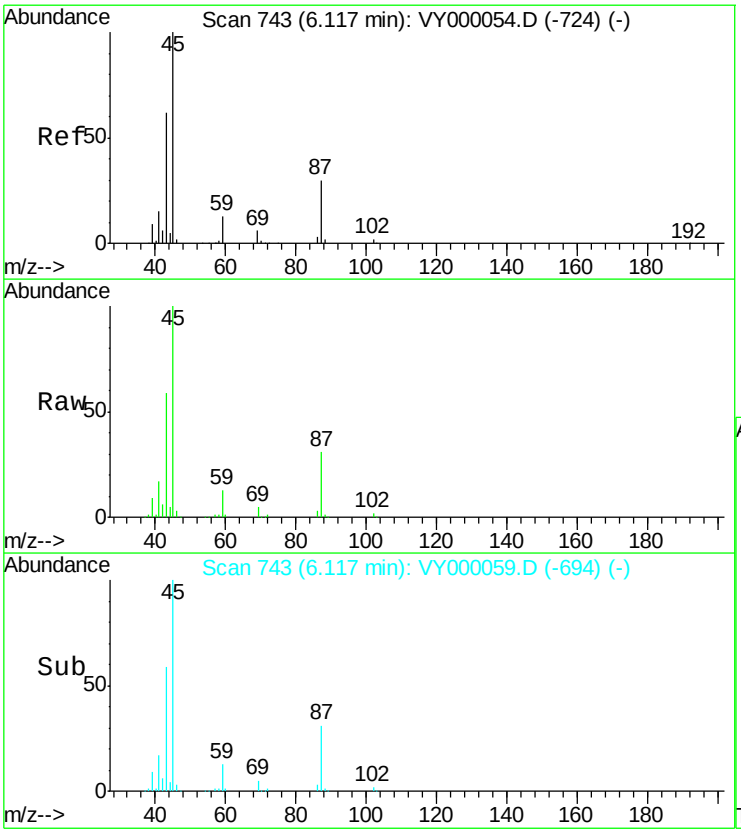
#21
trans-1,2-Dichloroethene
Concen: 47.339 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 59683

Ion	Ratio	Lower	Upper
96	100		
61	129.5	94.0	141.0
98	59.8	50.3	75.5

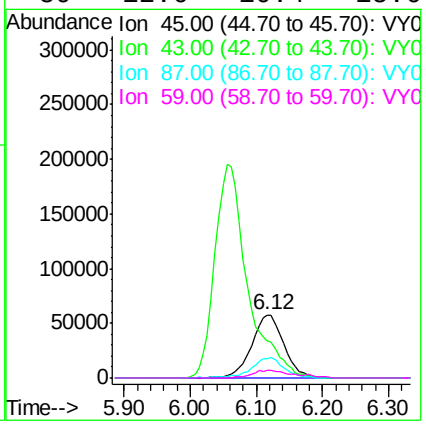


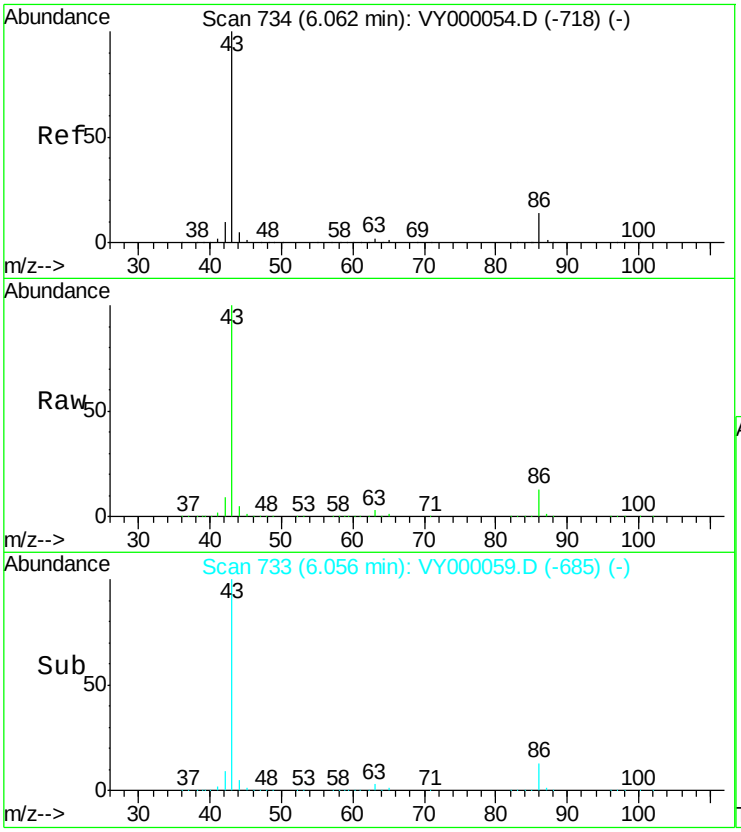


#22
Diisopropyl ether
Concen: 50.075 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 45 Resp: 196116

Ion	Ratio	Lower	Upper
45	100		
43	58.5	49.9	74.9
87	30.6	25.0	37.4
59	12.6	10.4	15.6



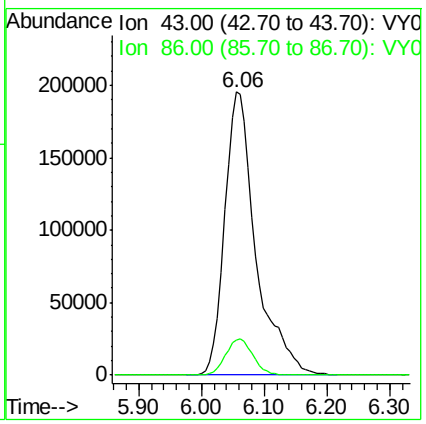


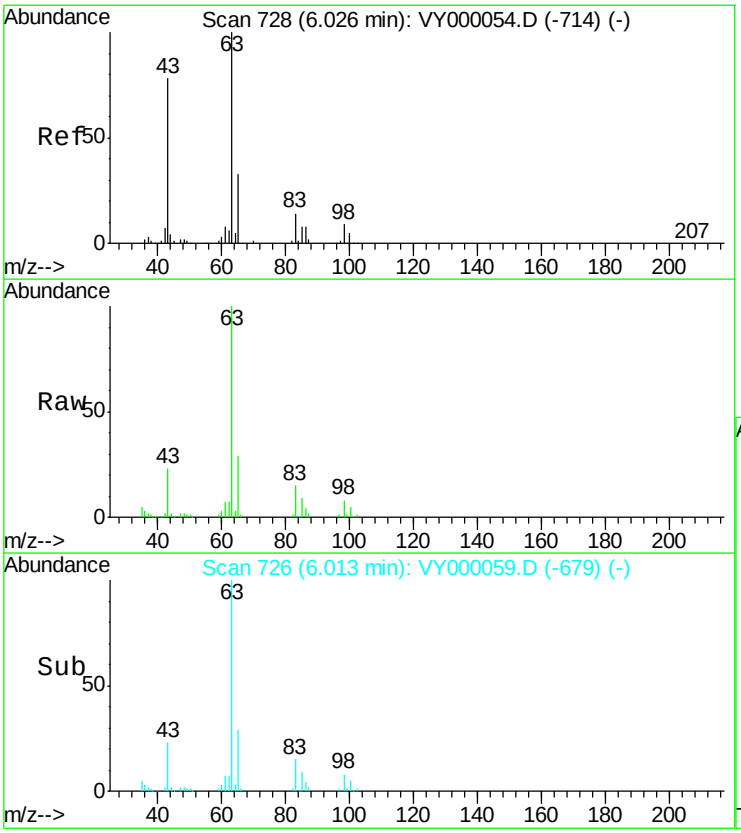
#23
Vinyl Acetate
Concen: 256.365 ug/l
RT: 6.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 671990

Ion	Ratio	Lower	Upper
43	100		
86	12.6	11.3	16.9

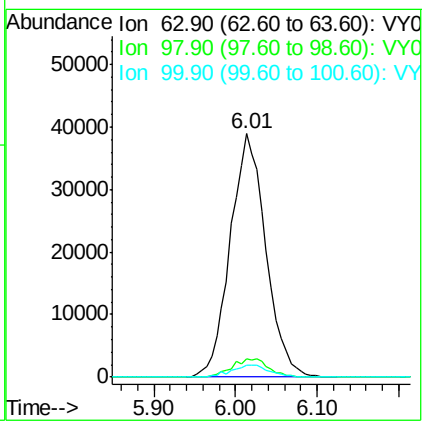


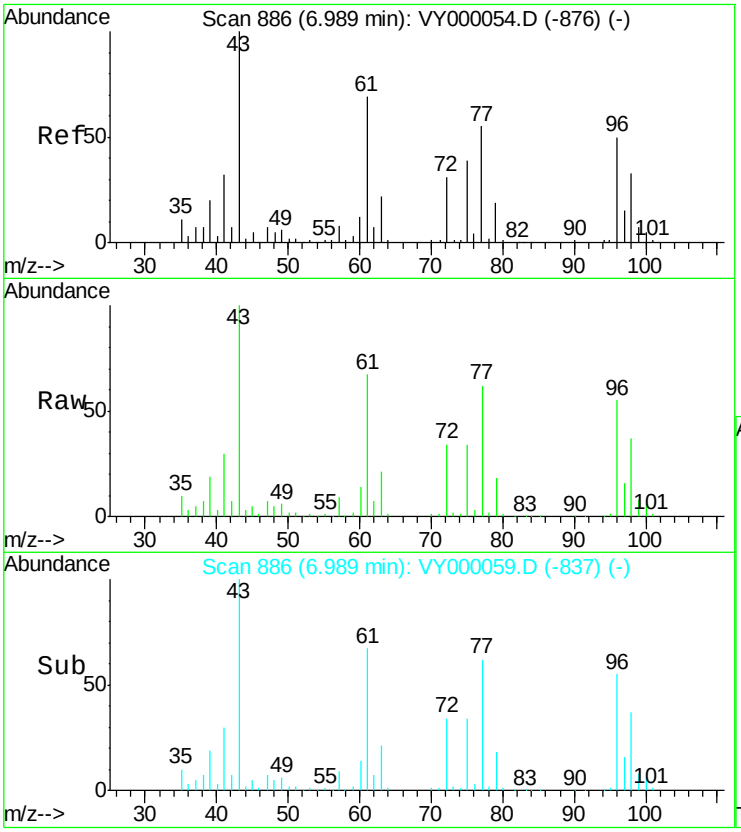


#24
1,1-Dichloroethane
Concen: 50.678 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 63 Resp: 117475

Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.5	13.5
100	4.8	2.5	7.5



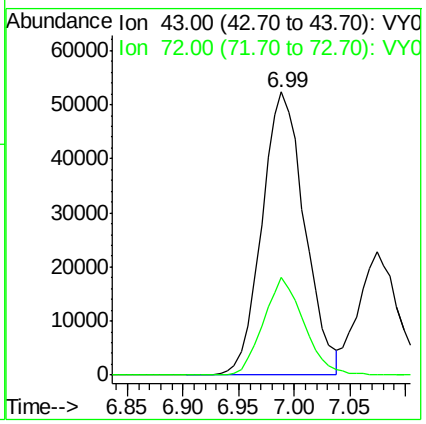


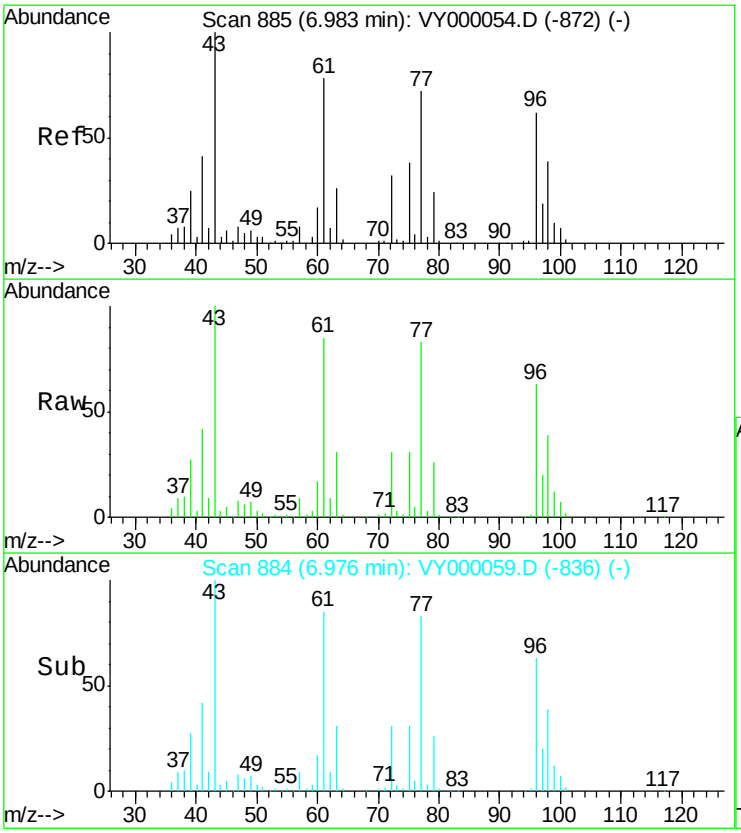
#25
2-Butanone
Concen: 248.431 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 140111

Ion	Ratio	Lower	Upper
43	100		
72	34.4	24.7	37.1

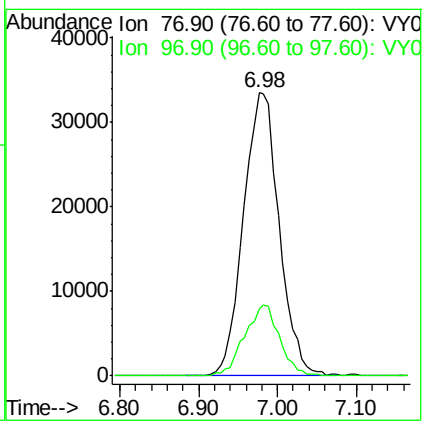


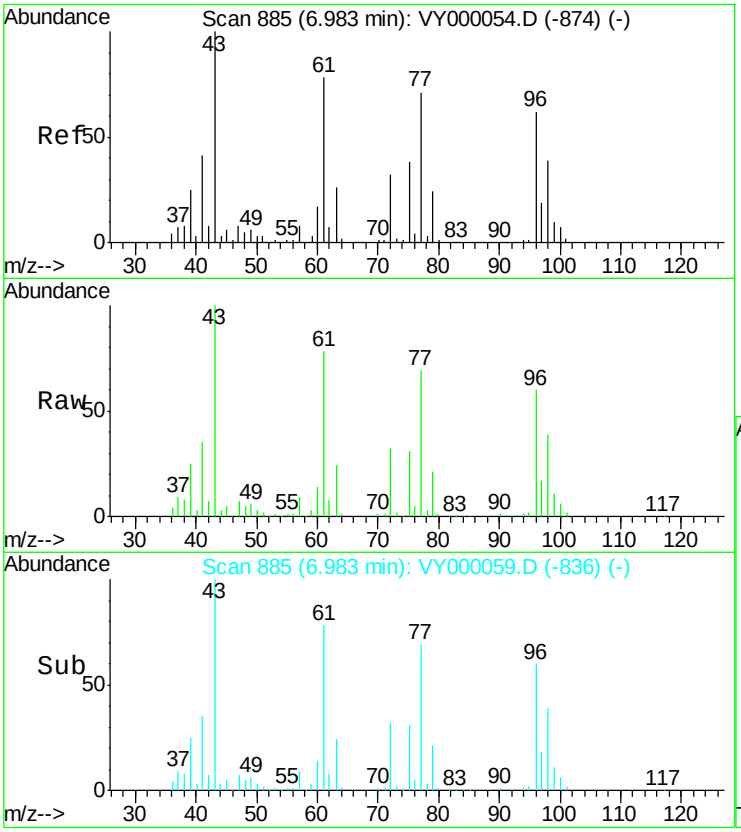


#26
2,2-Dichloropropane
Concen: 48.163 ug/l
RT: 6.98 min Scan# 884
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 77 Resp: 105362

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.5	37.5



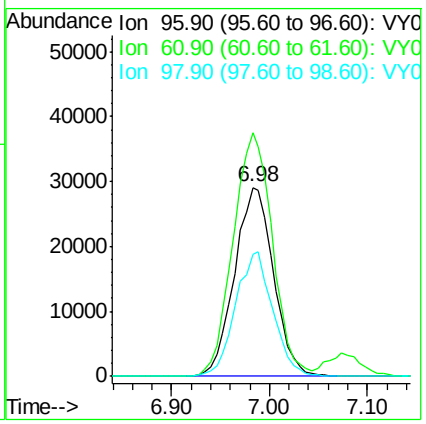


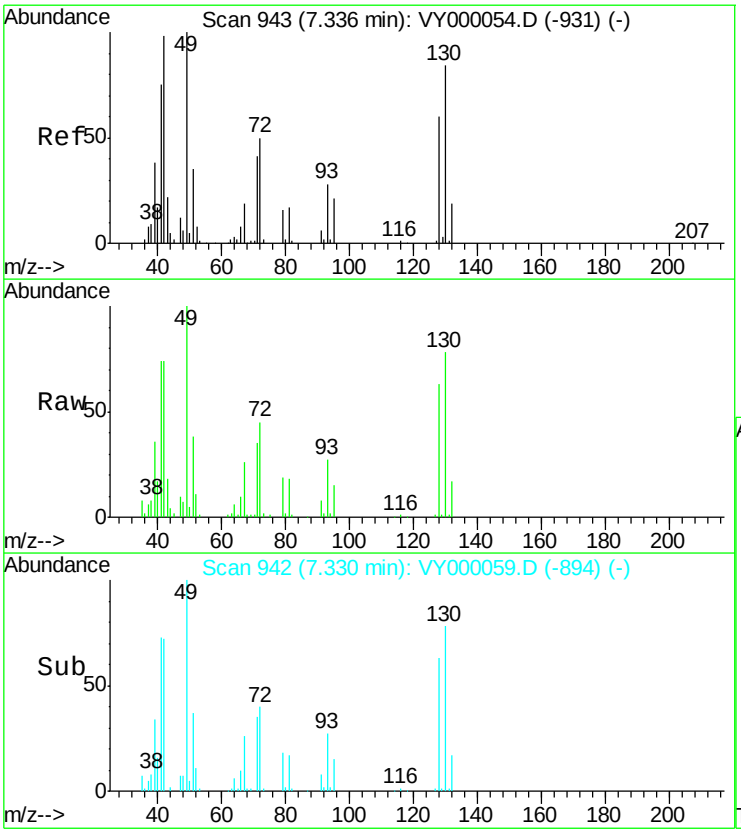
#27
cis-1,2-Dichloroethene
Concen: 50.477 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 80575

Ion	Ratio	Lower	Upper
96	100		
61	129.9	0.0	263.0
98	63.1	0.0	130.2

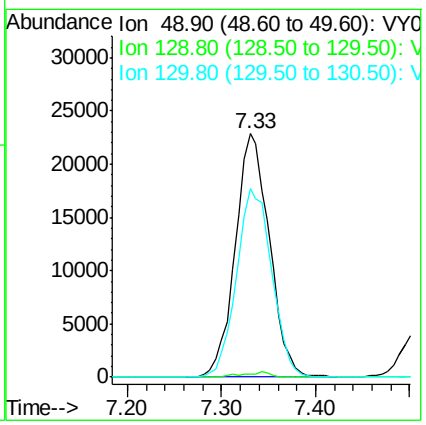


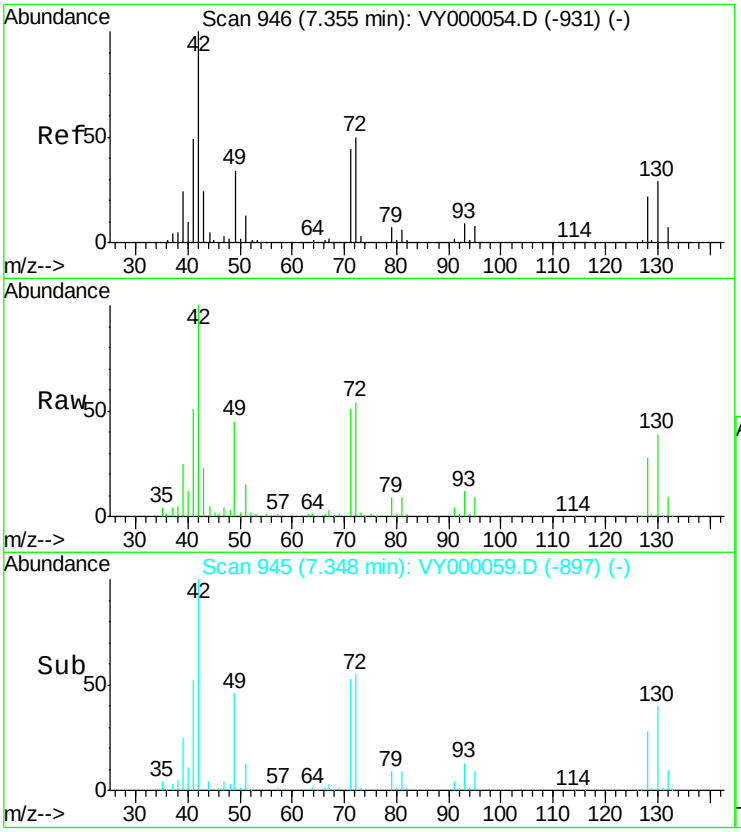


#28
Bromochloromethane
Concen: 53.652 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 49 Resp: 57649

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.8
130	79.9	66.2	99.4



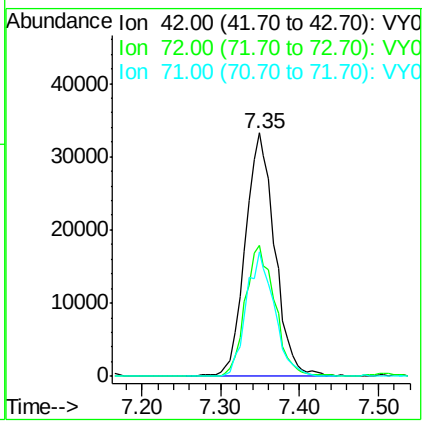


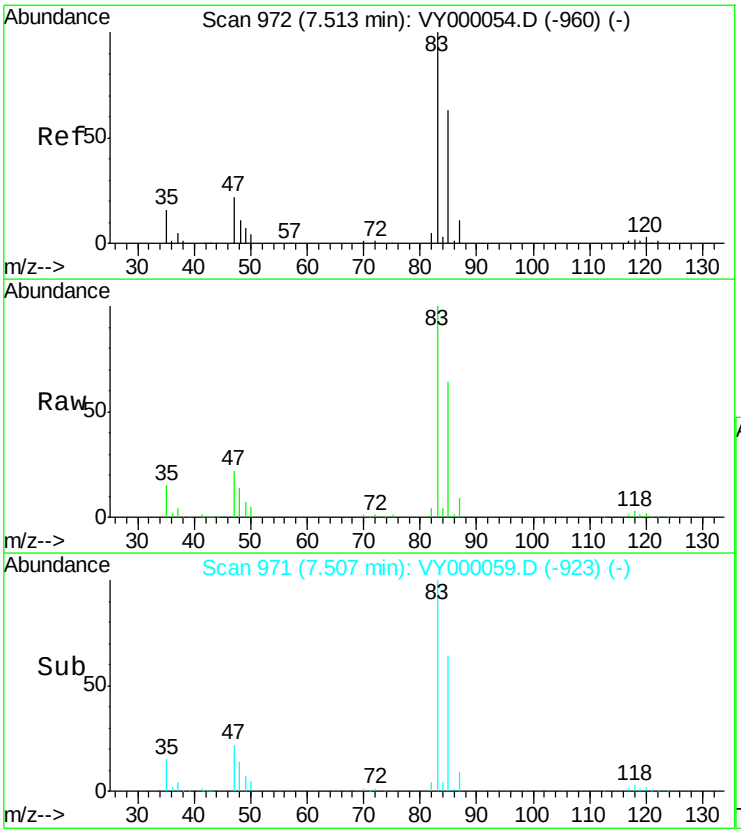
#29
Tetrahydrofuran
Concen: 255.242 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 86418

Ion	Ratio	Lower	Upper
42	100		
72	53.7	41.8	62.6
71	48.5	38.6	58.0

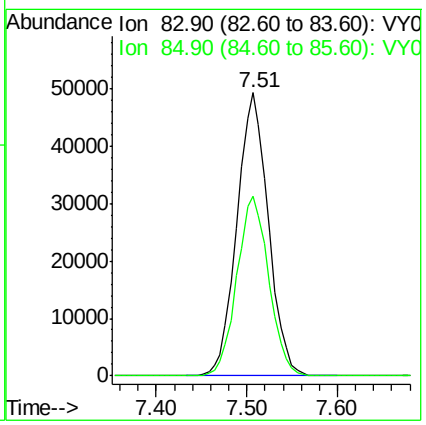


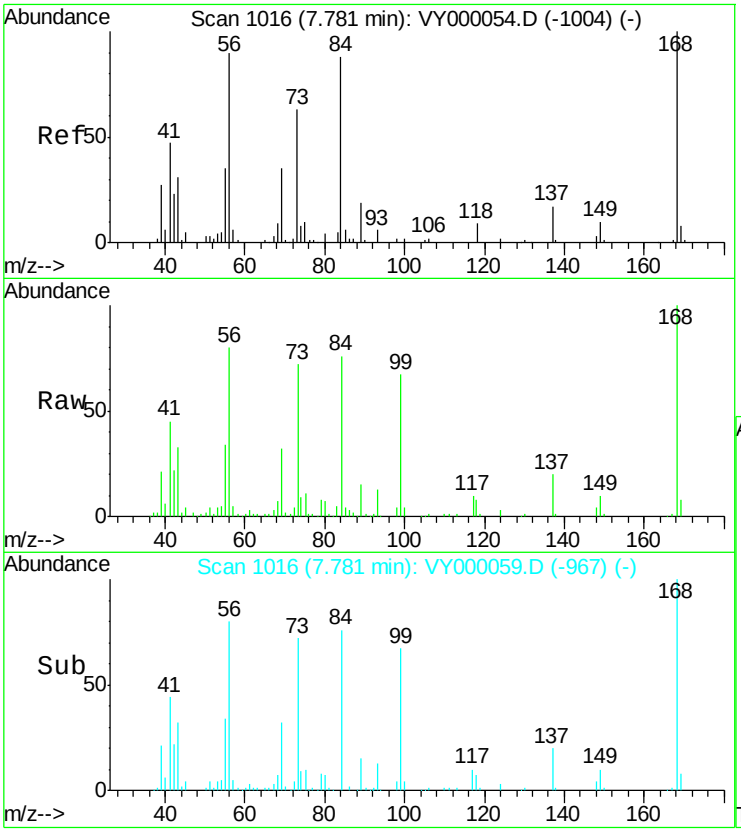


#30
Chloroform
Concen: 49.384 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 83 Resp: 118136

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.6	76.0



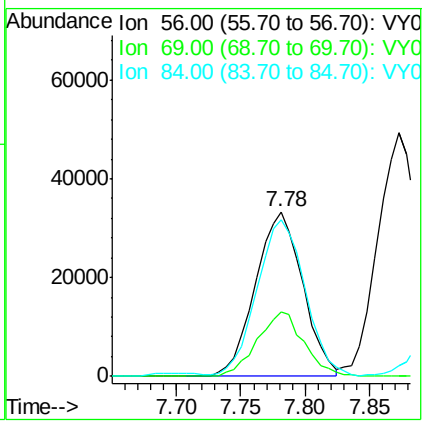


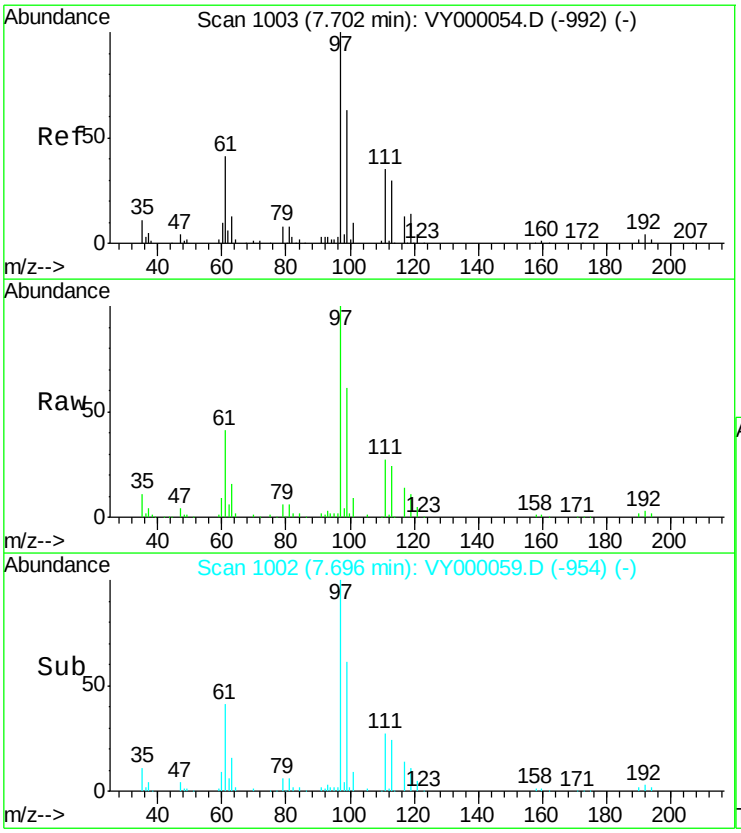
#31
Cyclohexane
Concen: 51.844 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 85004

Ion	Ratio	Lower	Upper
56	100		
69	39.5	30.9	46.3
84	93.4	78.5	117.7

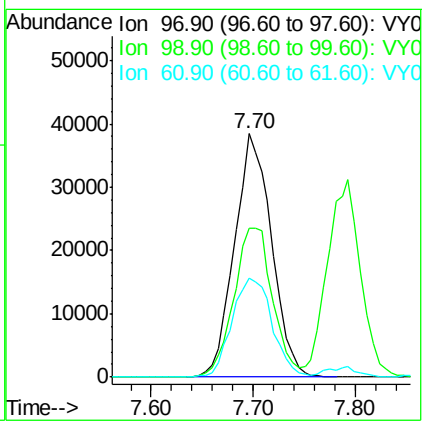


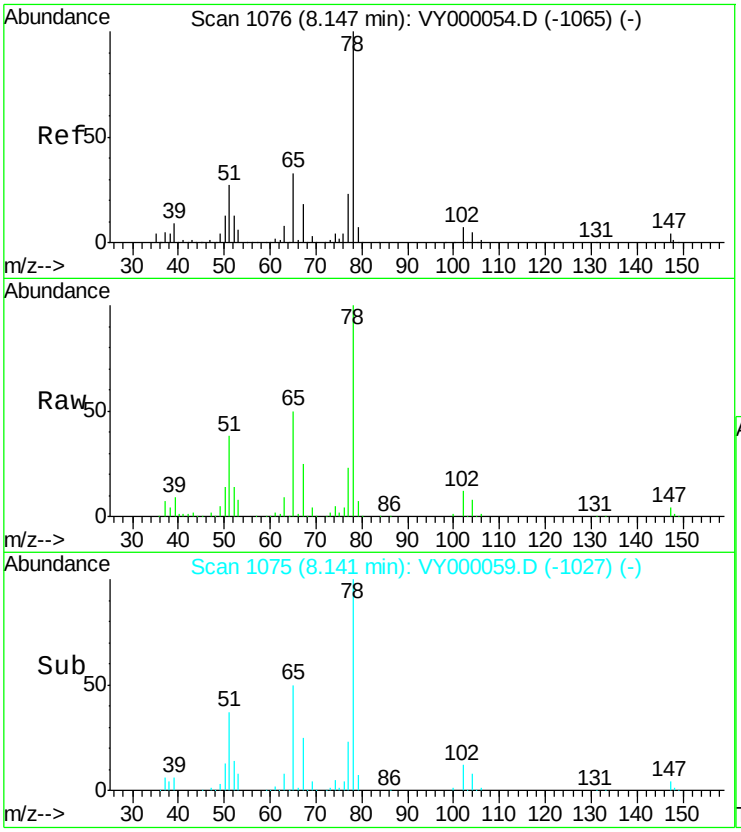


#32
1,1,1-Trichloroethane
Concen: 49.896 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 97 Resp: 96949

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.8	77.6
61	44.2	34.3	51.5



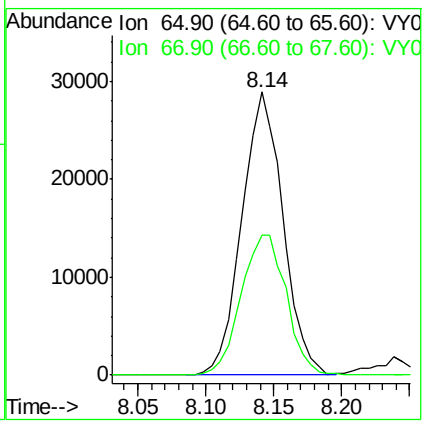


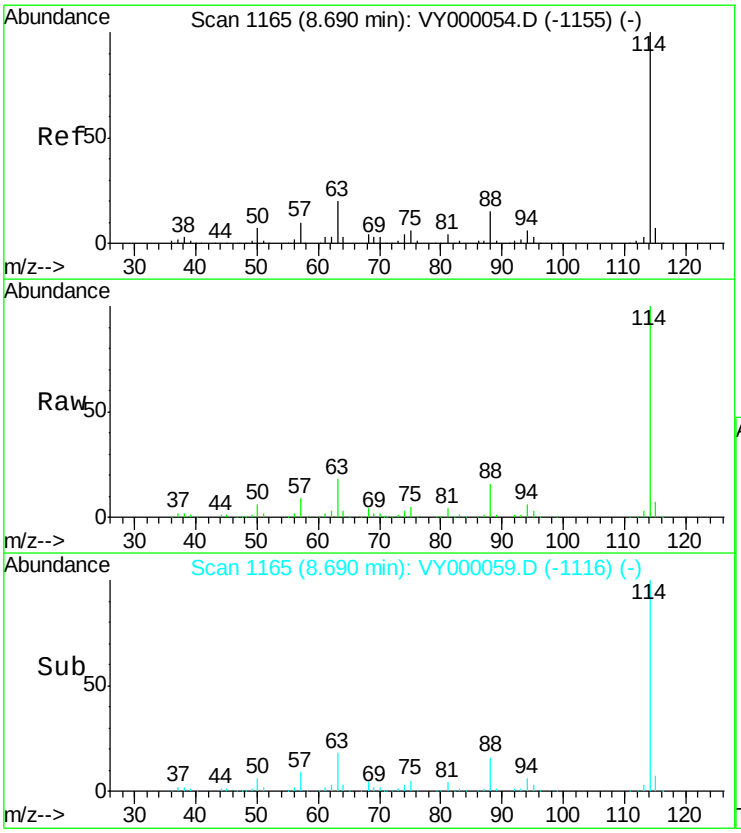
#33
1,2-Dichloroethane-d4
Concen: 45.896 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 61379

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	111.0

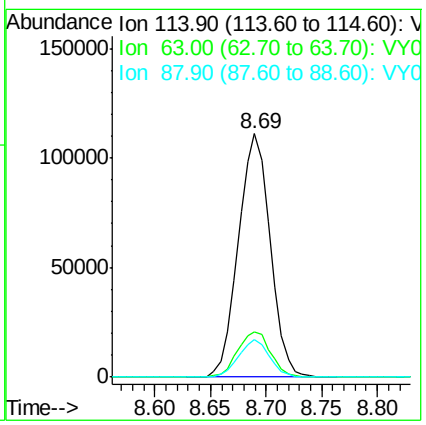


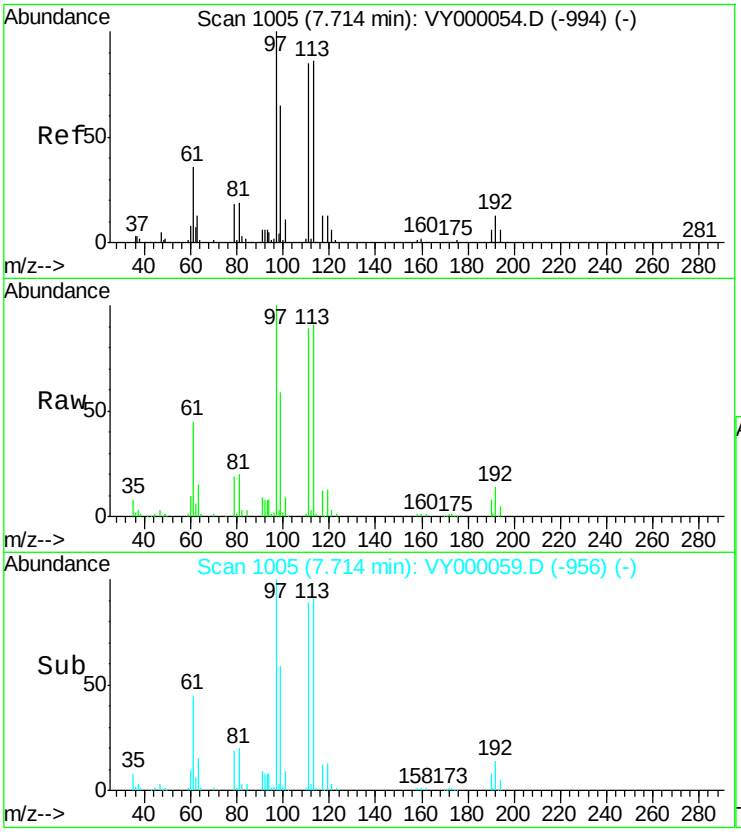


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:114 Resp: 220294

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	39.4
88	15.6	0.0	30.2



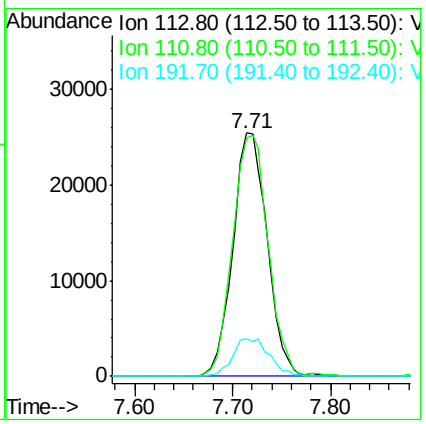


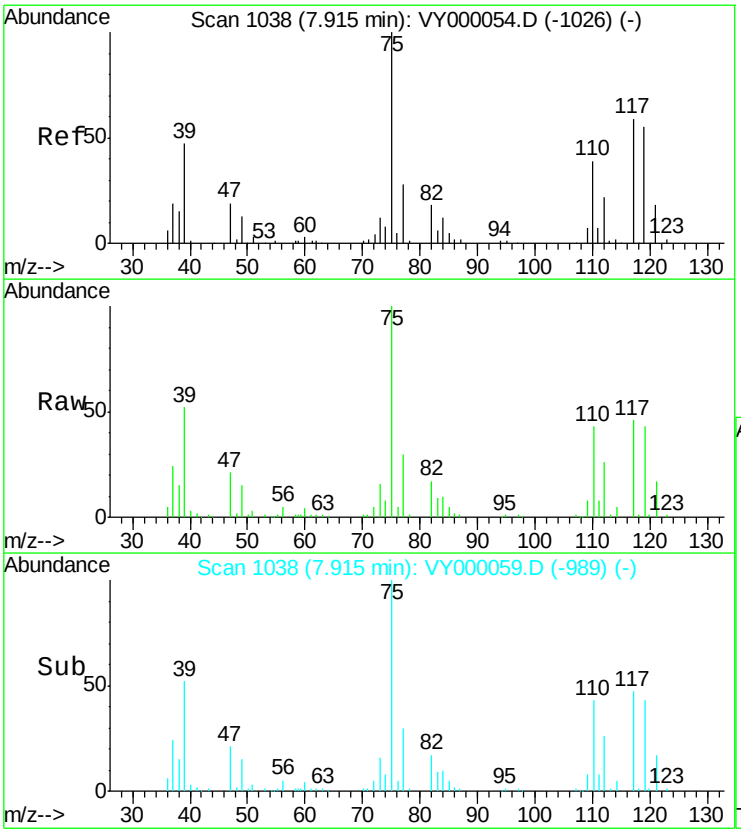
#35
Dibromofluoromethane
Concen: 46.379 ug/l
RT: 7.71 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 61862

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.7	122.5
192	16.7	13.4	20.2

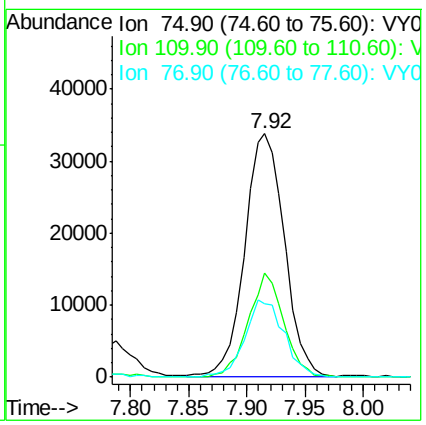


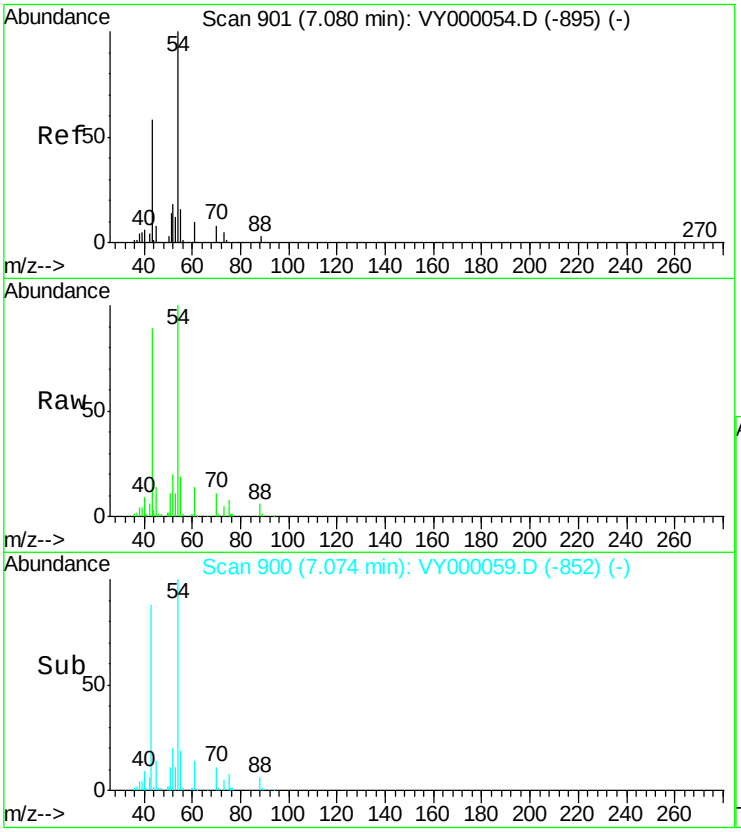


#36
1,1-Dichloropropene
Concen: 48.343 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 75 Resp: 79632

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.6	58.7
77	31.9	24.3	36.5



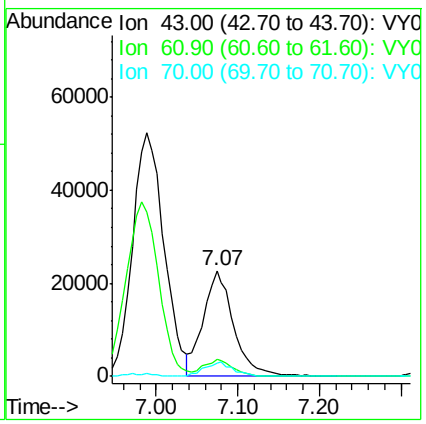


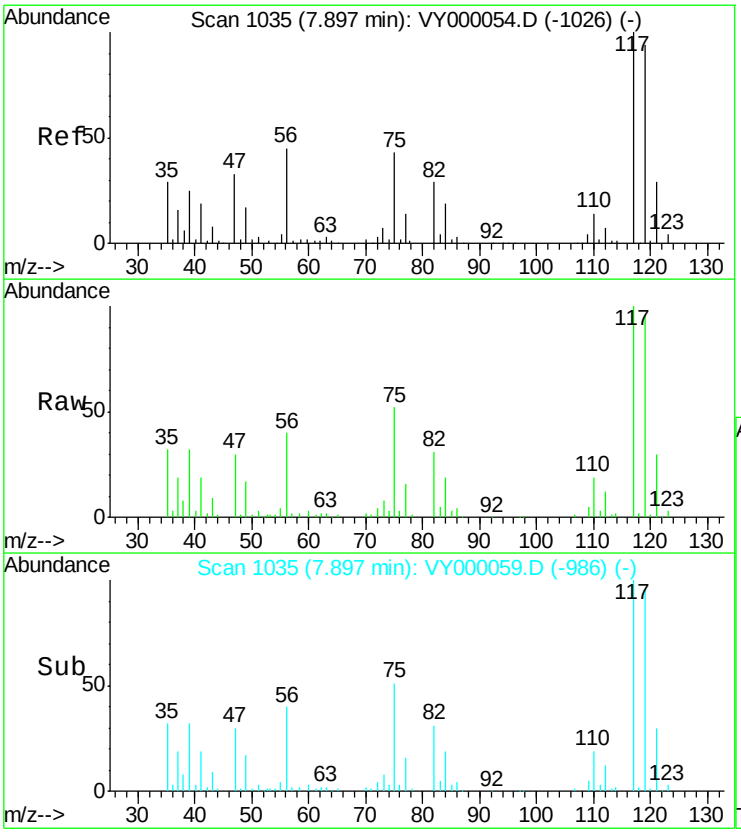
#37
Ethyl Acetate
Concen: 53.892 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 59172

Ion	Ratio	Lower	Upper
43	100		
61	14.9	14.1	21.1
70	12.9	10.6	15.8

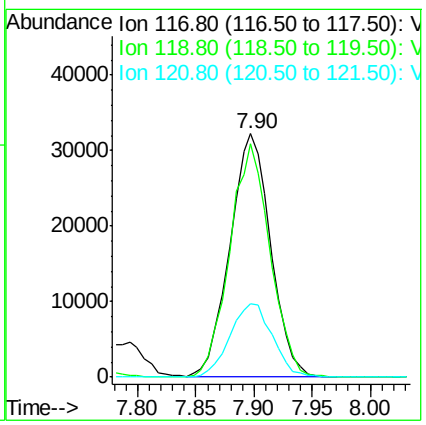


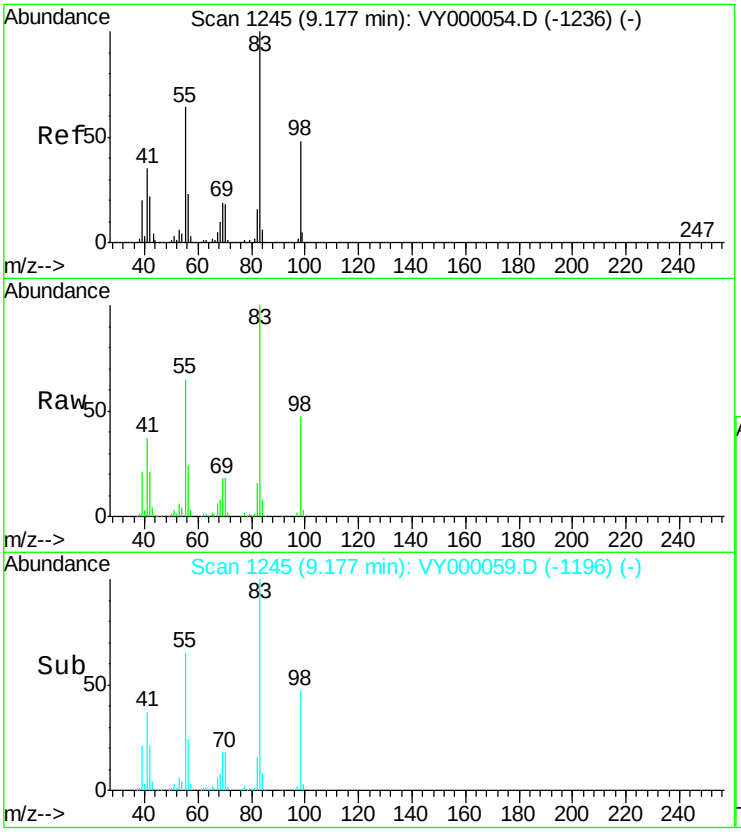


#38
Carbon Tetrachloride
Concen: 50.456 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:117 Resp: 78441

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.0	112.6
121	29.9	22.8	34.2



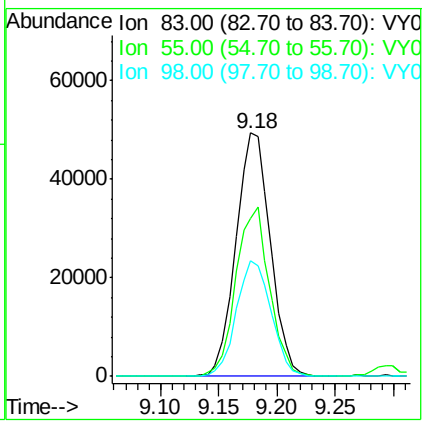


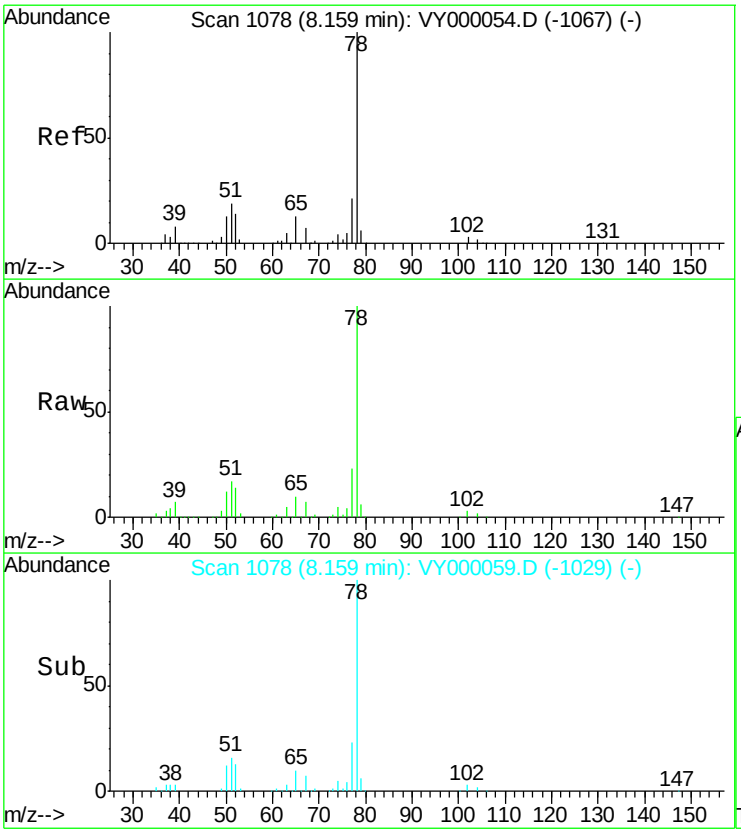
#39
Methylcyclohexane
Concen: 50.483 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 102251

Ion	Ratio	Lower	Upper
83	100		
55	64.9	51.0	76.6
98	47.3	38.5	57.7

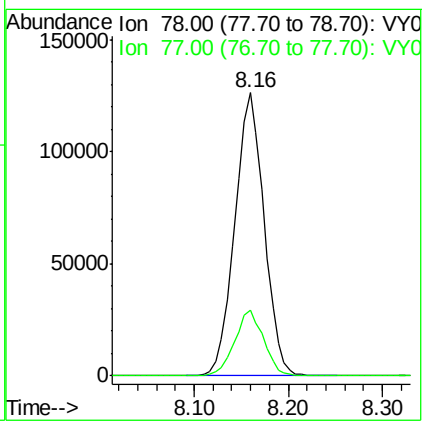


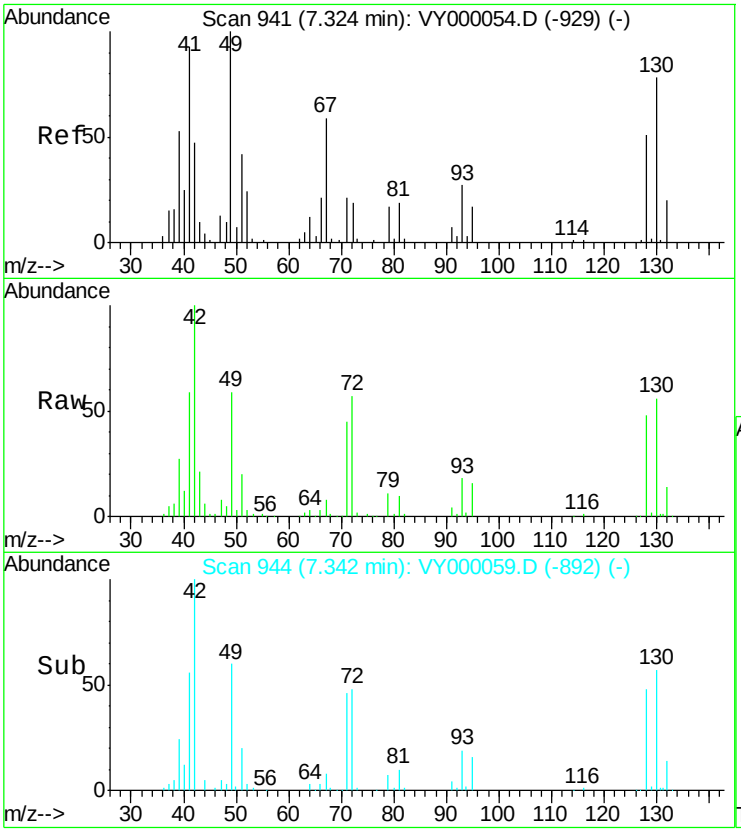


#40
Benzene
Concen: 50.122 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 78 Resp: 272690

Ion	Ratio	Lower	Upper
78	100		
77	23.0	16.8	25.2



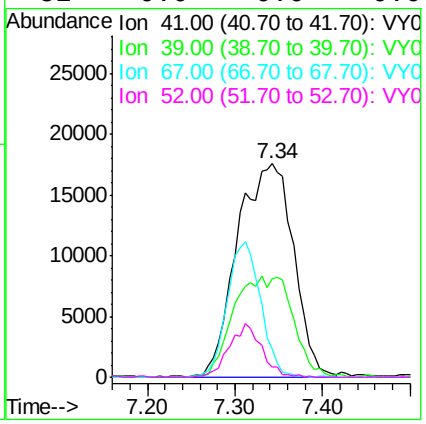


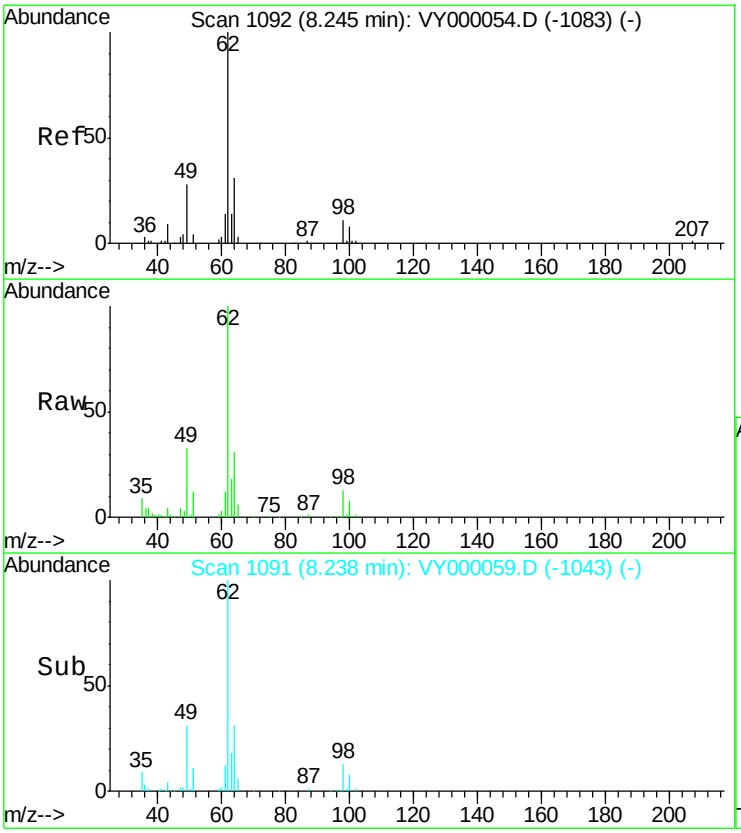
#41
Methacrylonitrile
Concen: 106.599 ug/l
RT: 7.34 min Scan# 944
Delta R.T. 0.02 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 78282

Ion	Ratio	Lower	Upper
41	100		
39	29.1	91.8	137.6#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

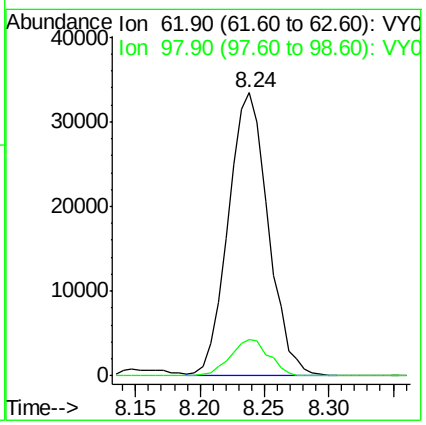


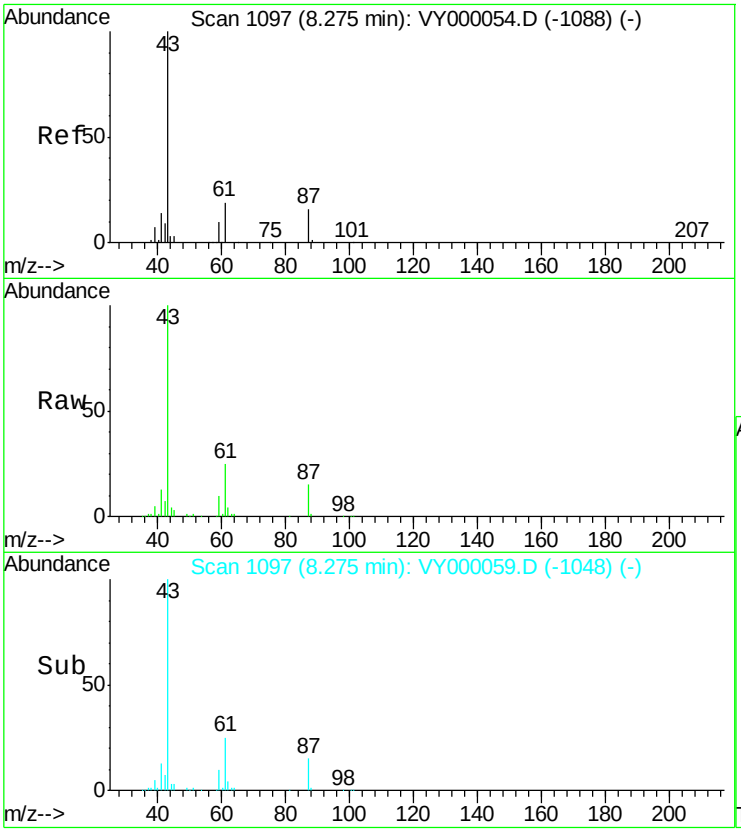


#42
1,2-Dichloroethane
Concen: 49.995 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 62 Resp: 72047

Ion	Ratio	Lower	Upper
62	100		
98	12.6	0.0	23.6



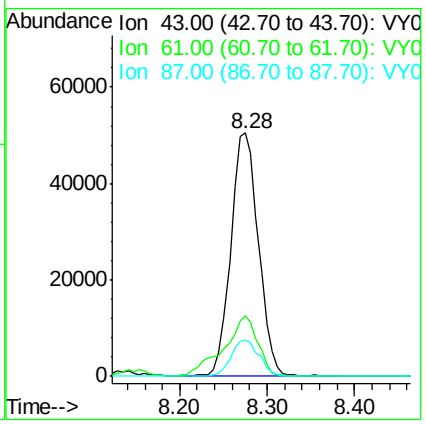


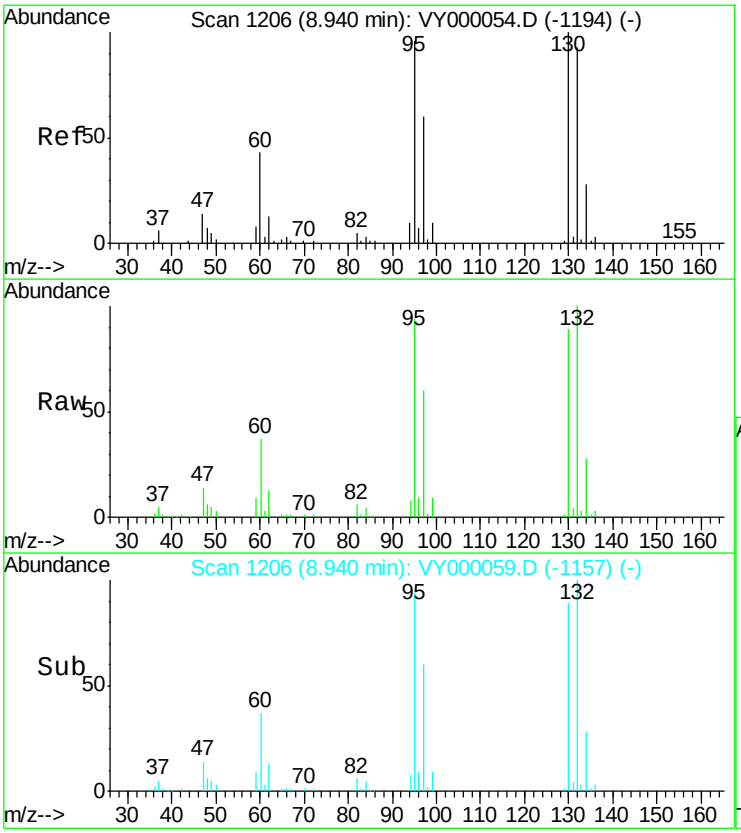
#43
Isopropyl Acetate
Concen: 51.768 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 111162

Ion	Ratio	Lower	Upper
43	100		
61	31.0	25.0	37.6
87	15.2	12.4	18.6

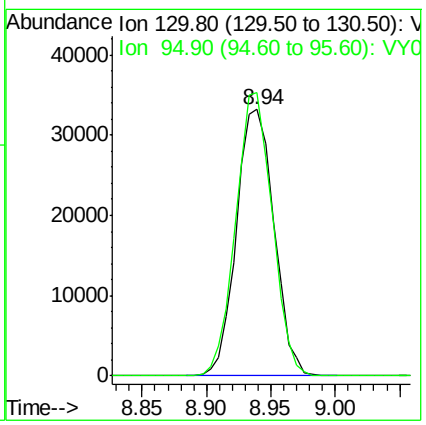


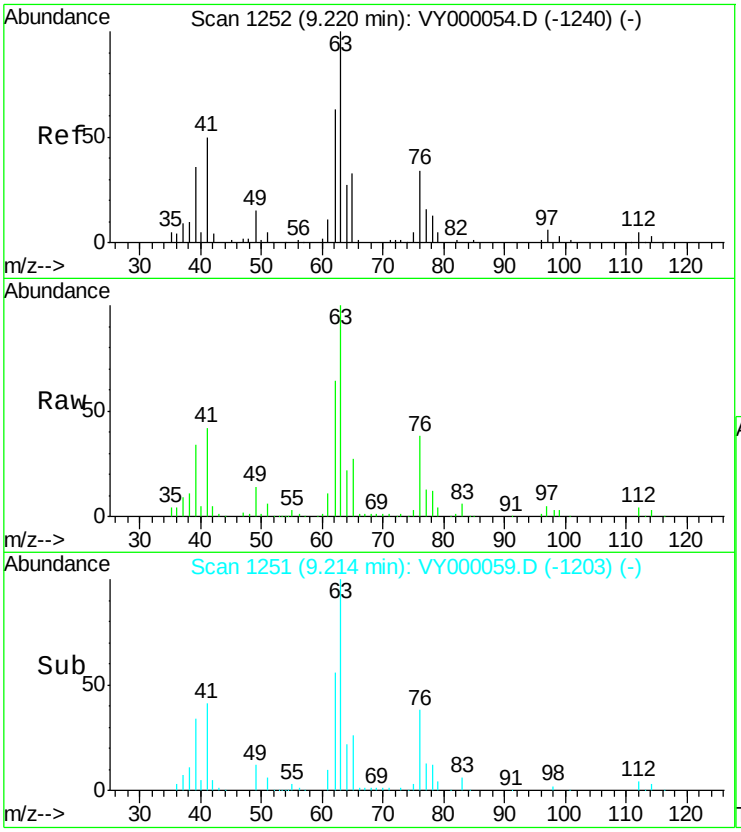


#44
Trichloroethene
Concen: 48.327 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:130 Resp: 67169

Ion	Ratio	Lower	Upper
130	100		
95	106.3	0.0	192.0



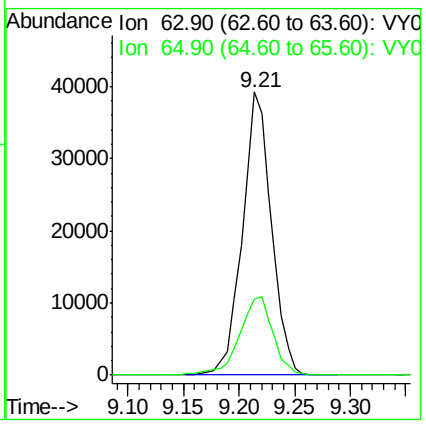


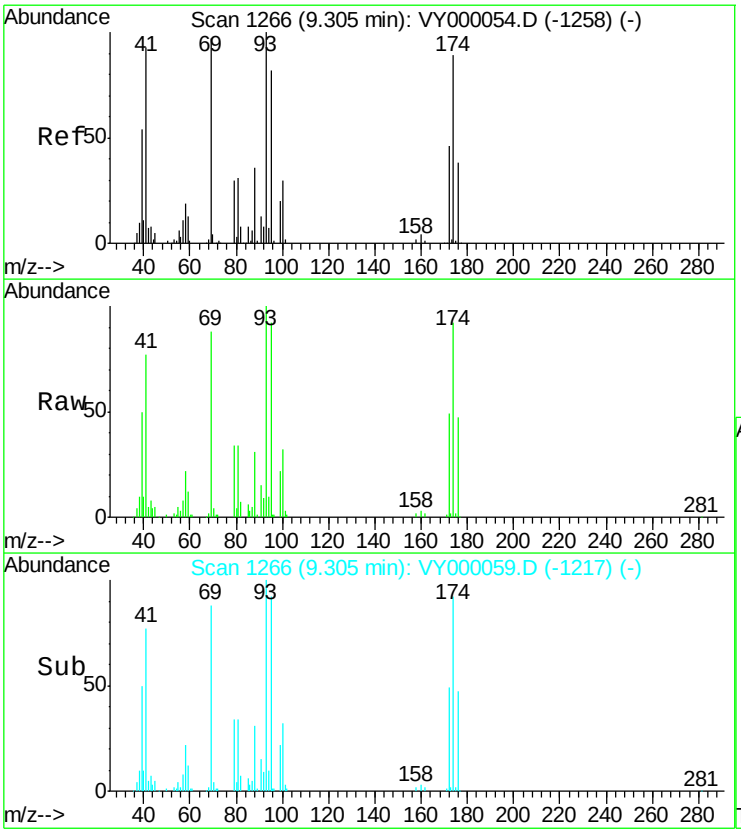
#45
1,2-Dichloropropane
Concen: 50.295 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 70882

Ion	Ratio	Lower	Upper
63	100		
65	26.8	26.2	39.4

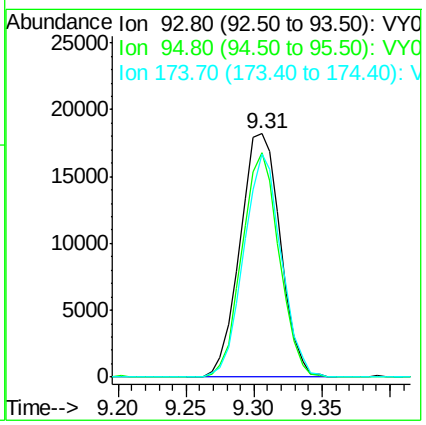


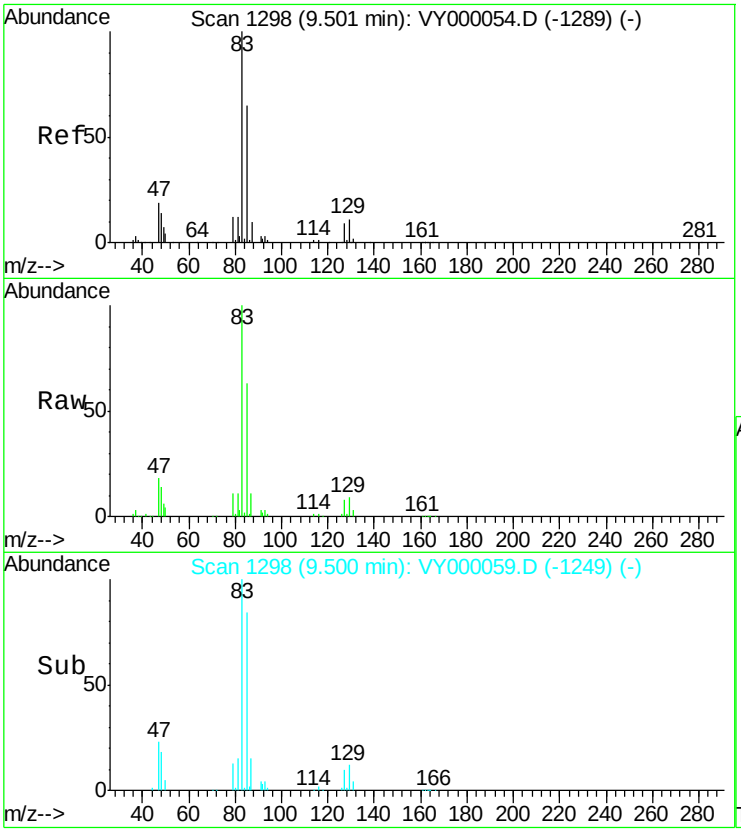


#46
Dibromomethane
Concen: 49.094 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 93 Resp: 37792

Ion	Ratio	Lower	Upper
93	100		
95	85.1	68.1	102.1
174	85.1	67.8	101.6



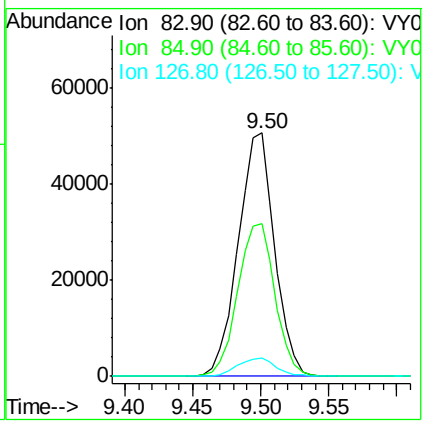


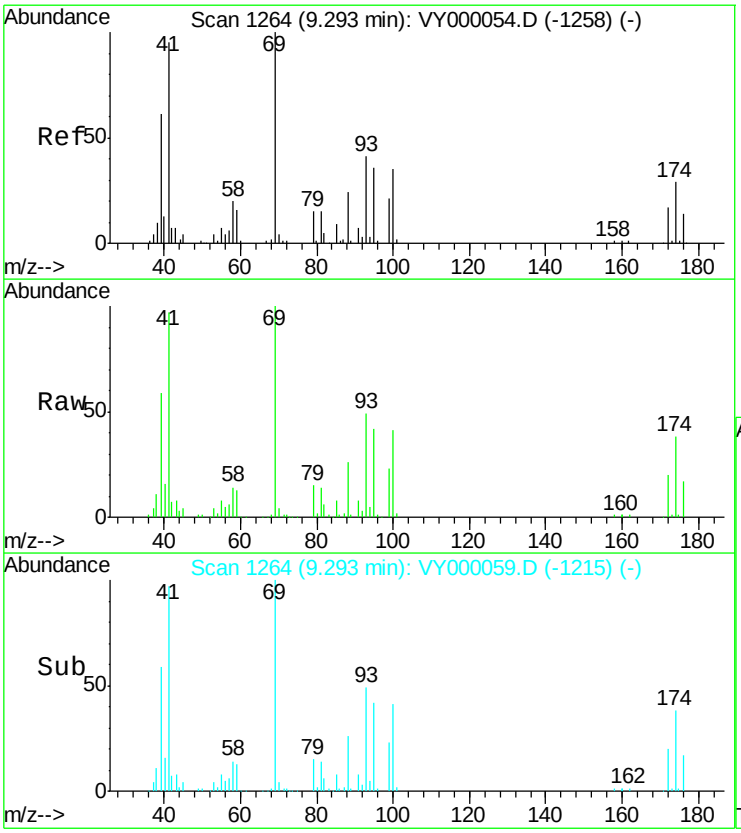
#47
Bromodichloromethane
Concen: 50.666 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 94643

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.3	78.5
127	7.6	6.8	10.2

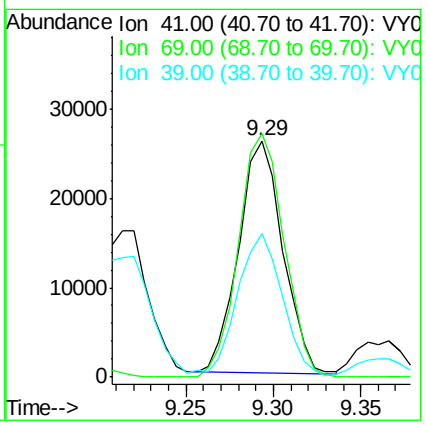


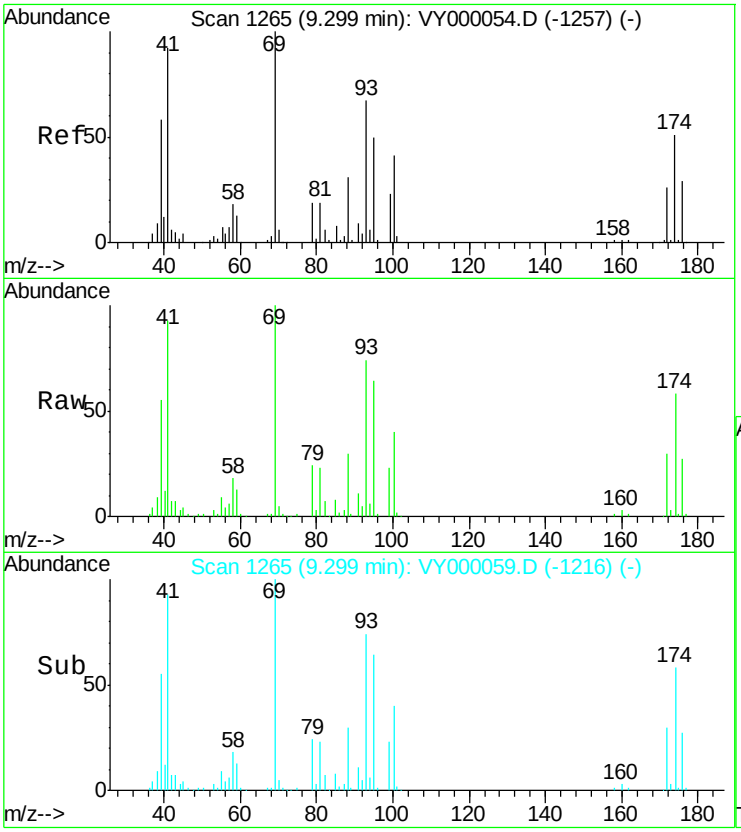


#48
Methyl methacrylate
Concen: 48.614 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 41 Resp: 45910

Ion	Ratio	Lower	Upper
41	100		
69	107.6	78.1	117.1
39	62.0	49.4	74.0



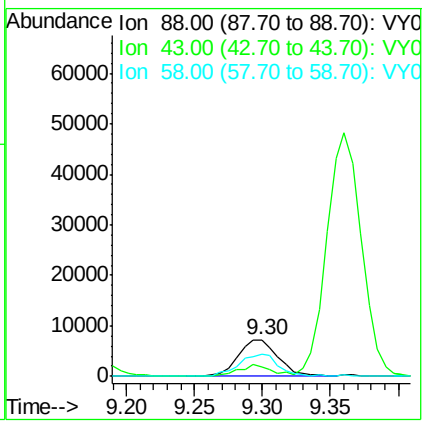


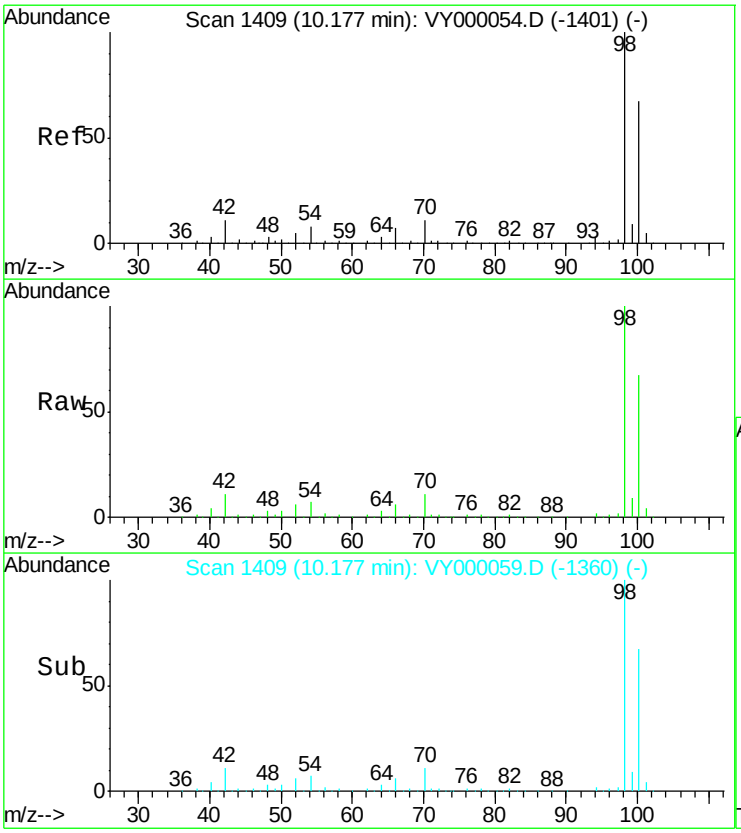
#49
1,4-Dioxane
Concen: 993.247 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 14845

Ion	Ratio	Lower	Upper
88	100		
43	27.8	18.7	28.1
58	60.8	53.0	79.6

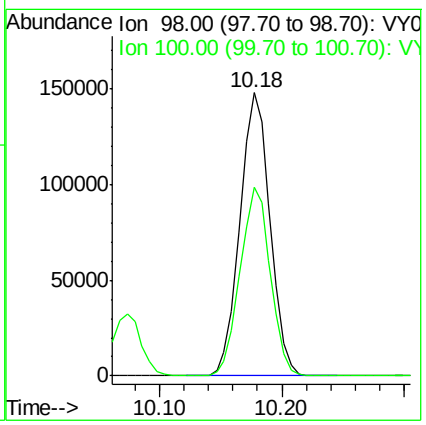


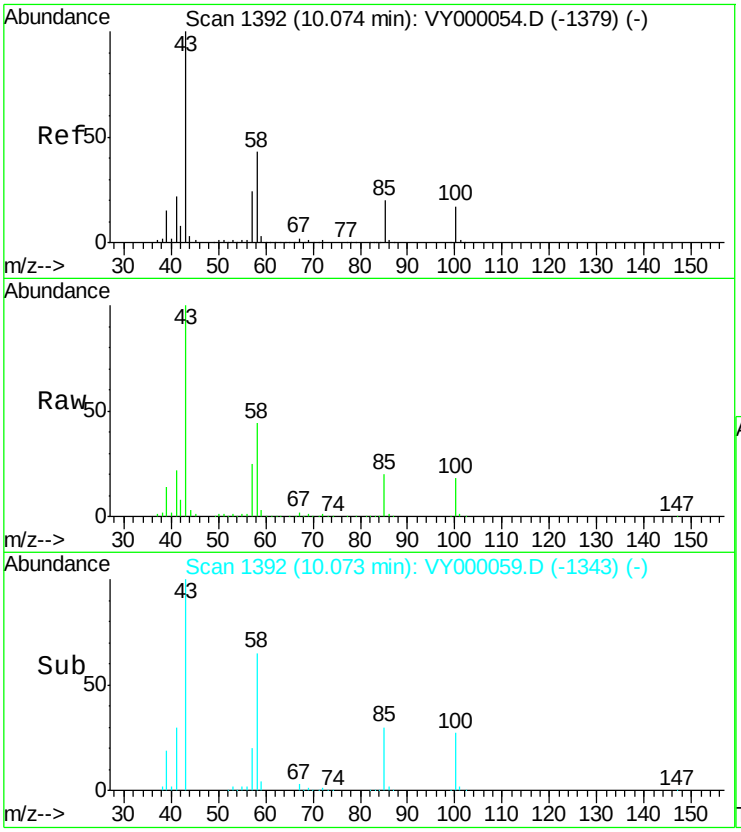


#50
Toluene-d8
Concen: 48.153 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 98 Resp: 252268

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.1	79.7



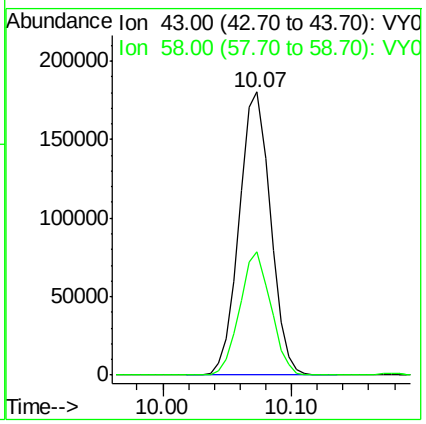


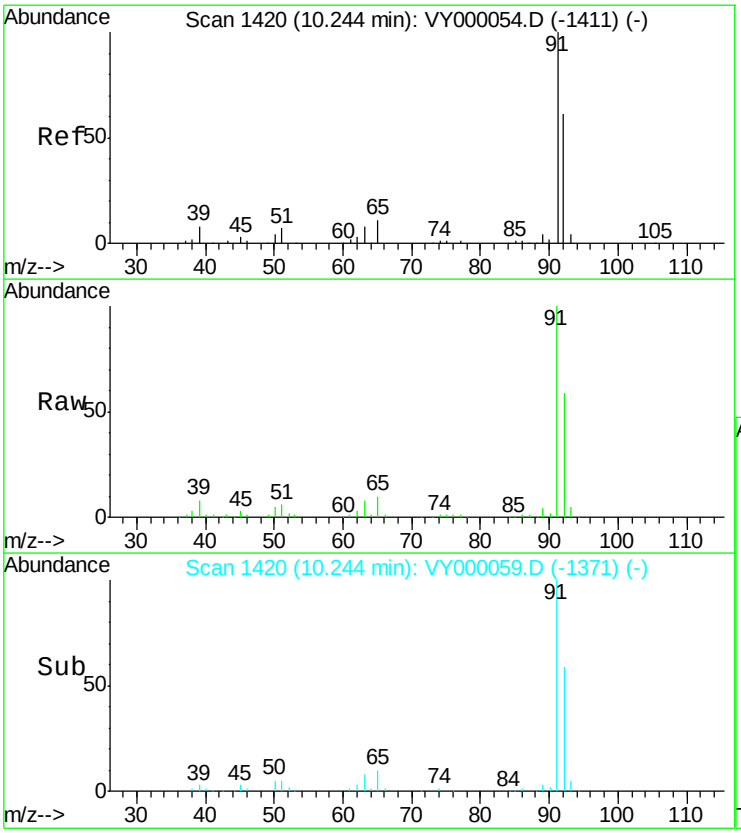
#51
4-Methyl-2-Pentanone
Concen: 258.908 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 303547

Ion	Ratio	Lower	Upper
43	100		
58	43.1	34.2	51.2

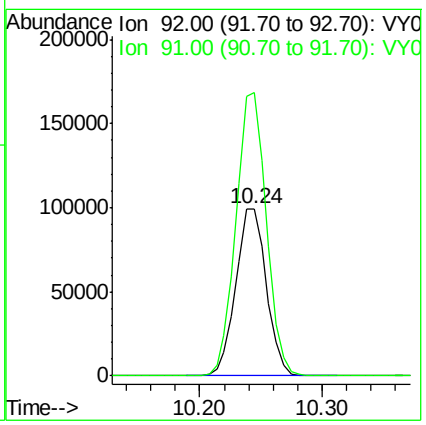


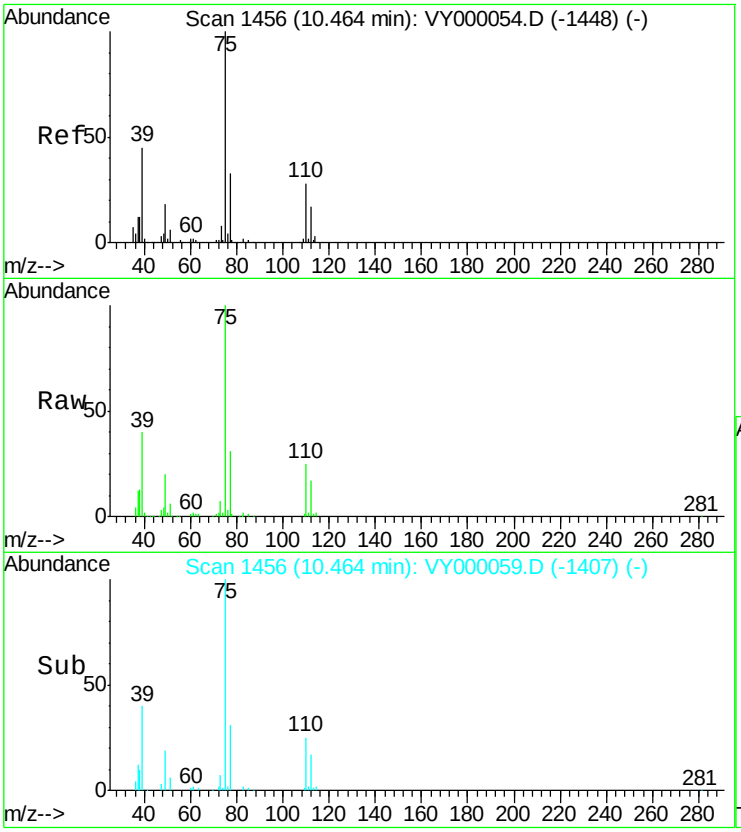


#52
Toluene
Concen: 49.507 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 92 Resp: 171121

Ion	Ratio	Lower	Upper
92	100		
91	169.1	135.8	203.6



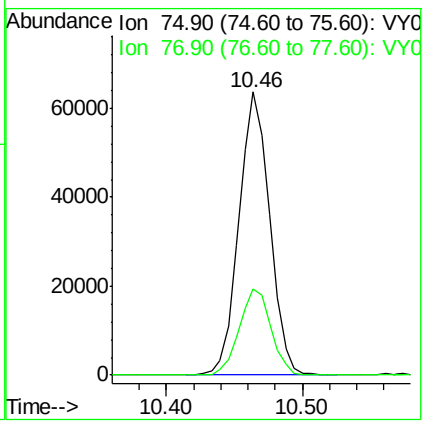


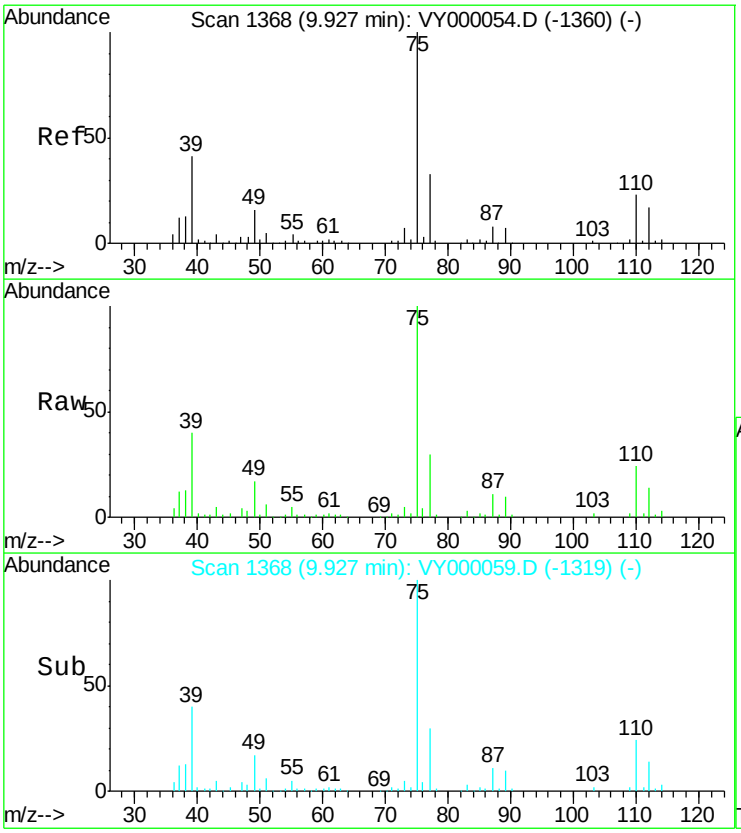
#53
t-1,3-Dichloropropene
Concen: 50.665 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 100347

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.2	39.2

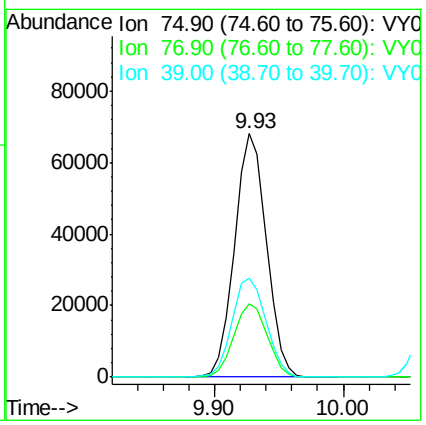


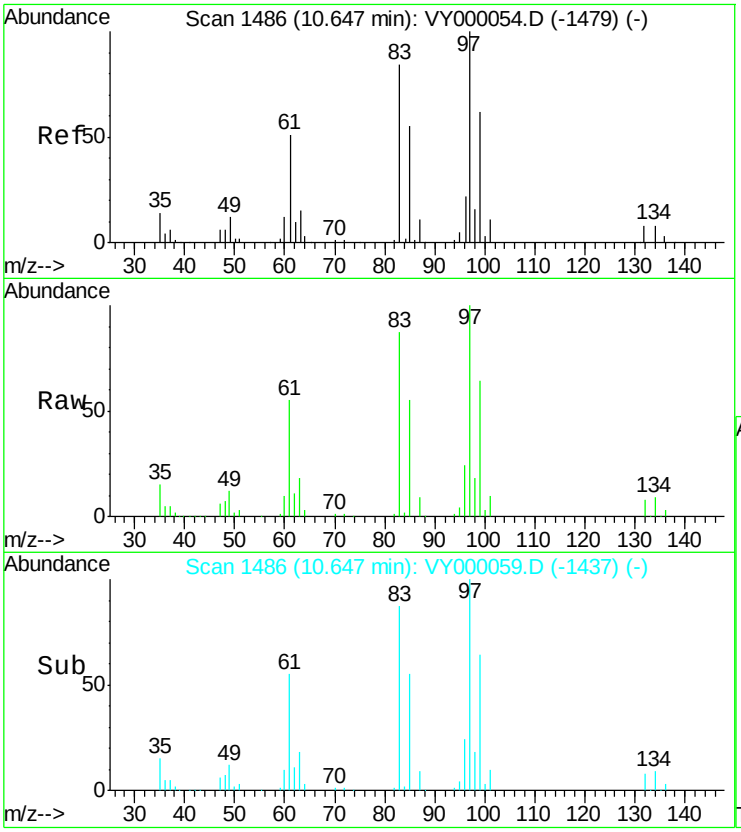


#54
cis-1,3-Dichloropropene
Concen: 50.802 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 75 Resp: 116194

Ion	Ratio	Lower	Upper
75	100		
77	30.0	26.1	39.1
39	40.4	33.1	49.7



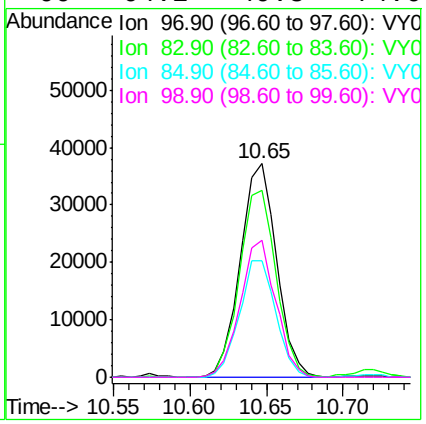


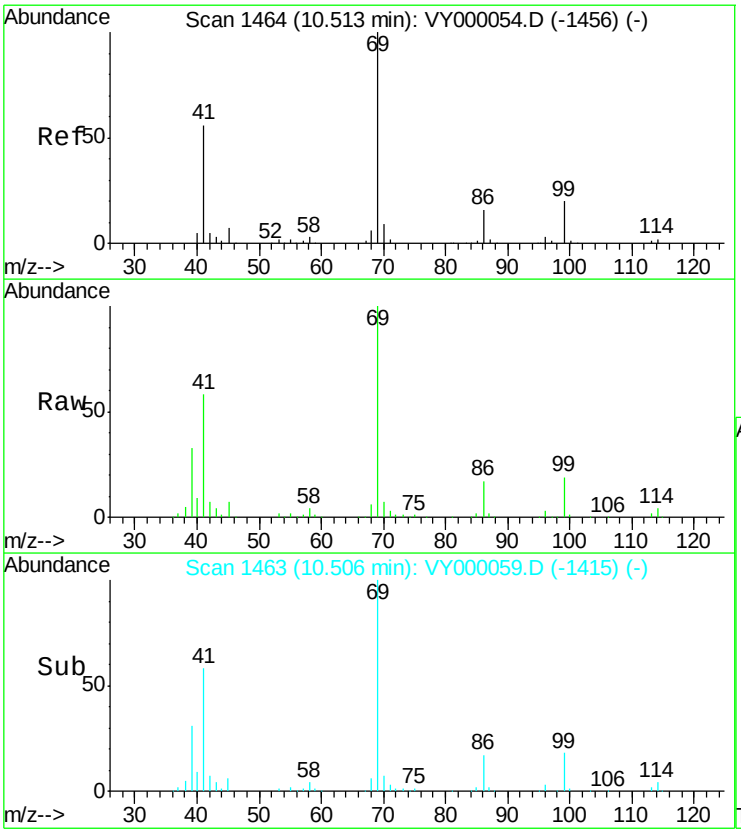
#55
1,1,2-Trichloroethane
Concen: 50.982 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 61528

Ion	Ratio	Lower	Upper
97	100		
83	87.4	67.3	100.9
85	54.6	43.6	65.4
99	64.2	49.8	74.6

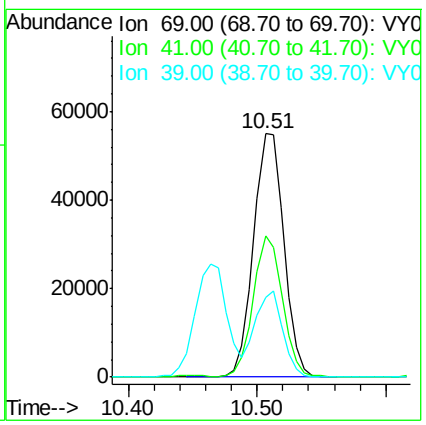


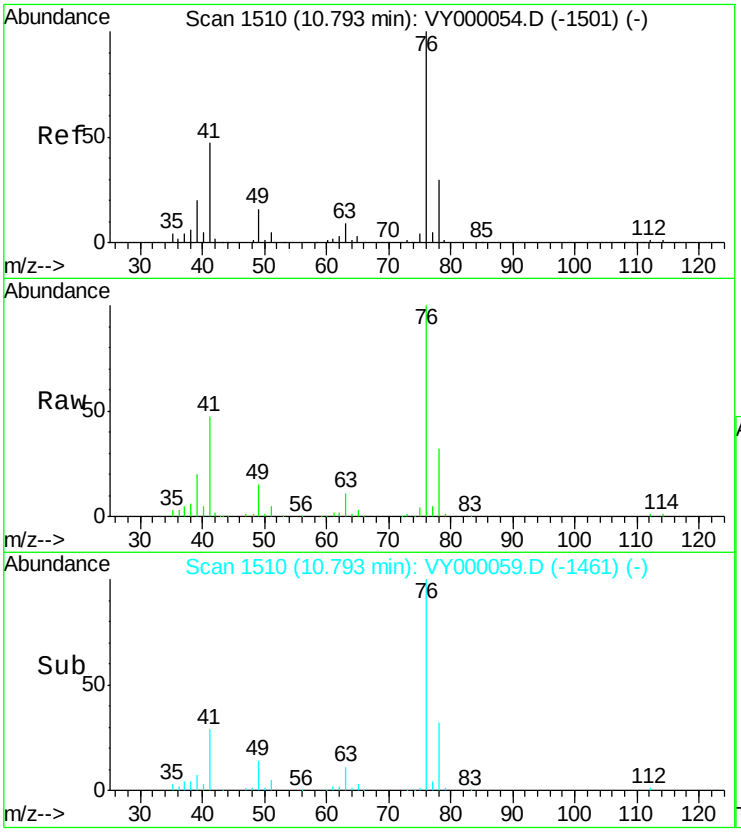


#56
Ethyl methacrylate
Concen: 52.042 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 69 Resp: 89374

Ion	Ratio	Lower	Upper
69	100		
41	56.2	45.6	68.4
39	32.5	27.3	40.9



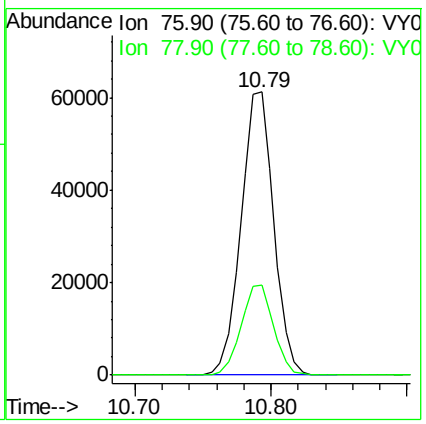


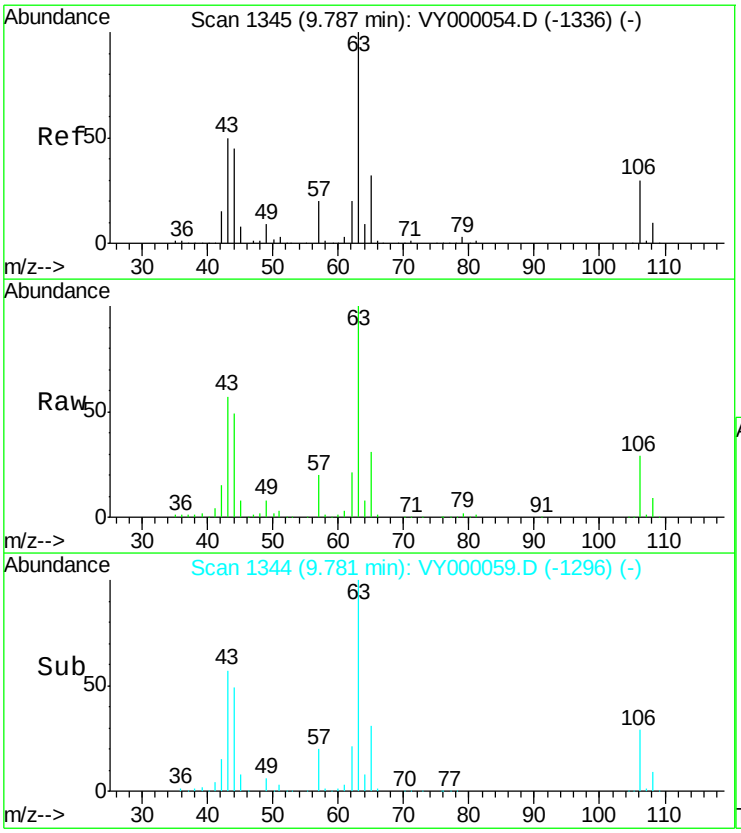
#57
1,3-Dichloropropane
Concen: 50.635 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 102652

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.6	40.0

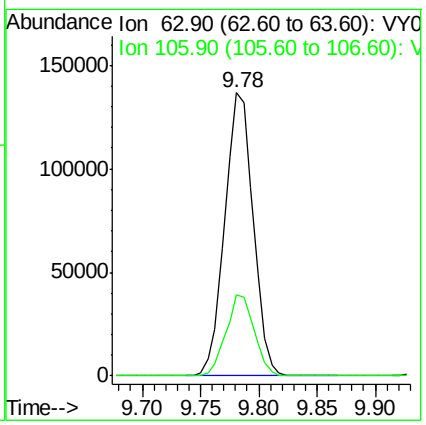


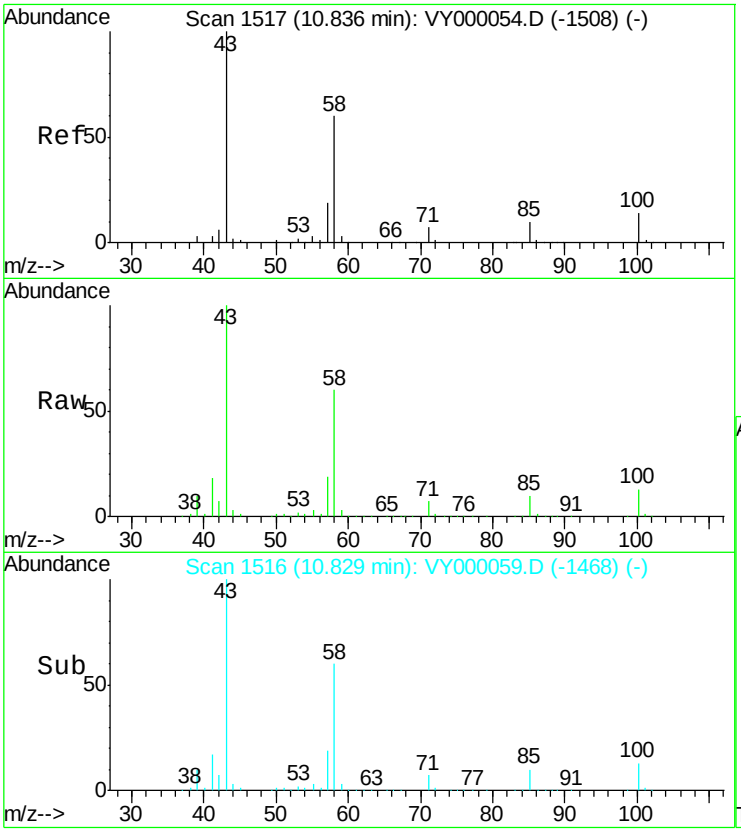


#58
2-Chloroethyl Vinyl ether
Concen: 250.175 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 63 Resp: 232248

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.3	34.9



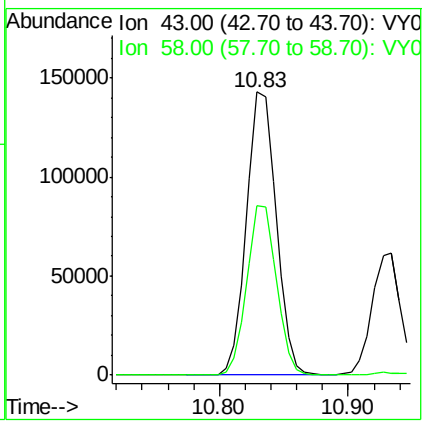


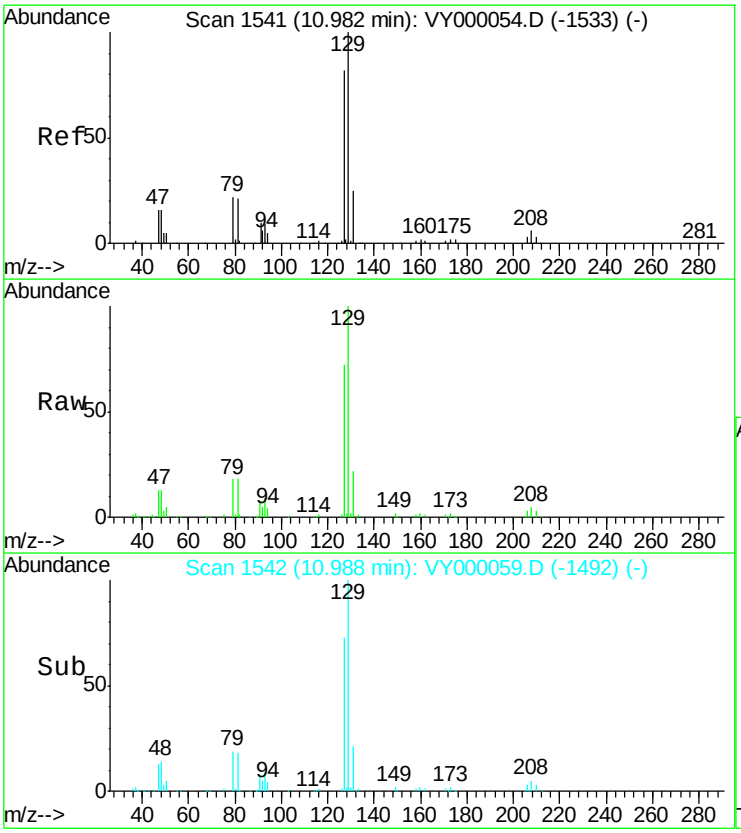
#59
2-Hexanone
Concen: 271.598 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 227168

Ion	Ratio	Lower	Upper
43	100		
58	59.4	29.9	89.7

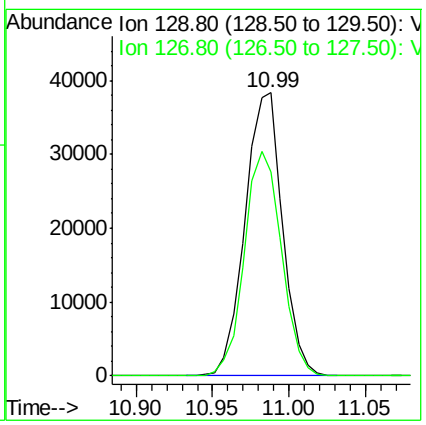


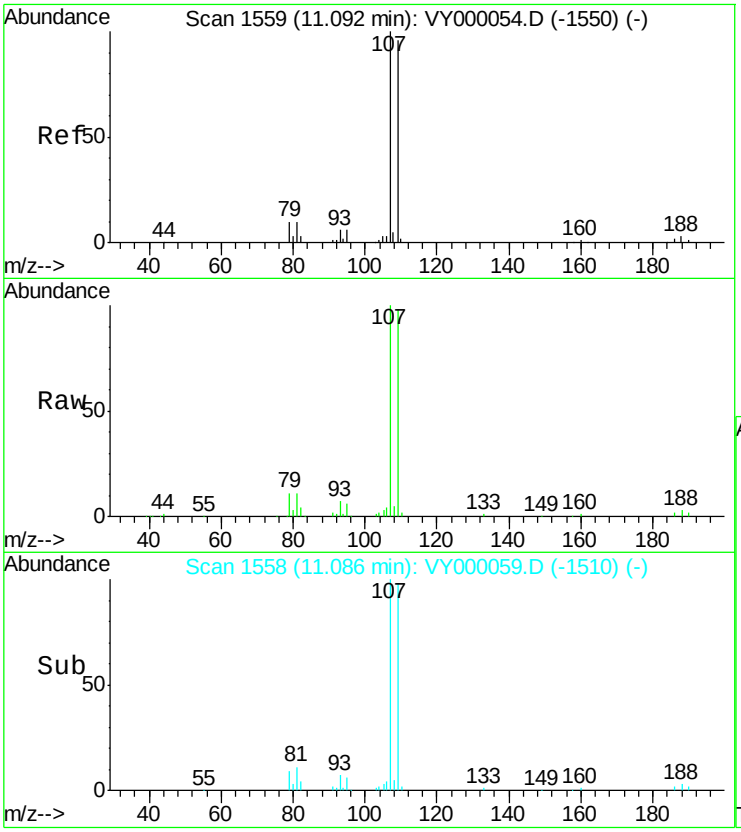


#60
Dibromochloromethane
Concen: 51.675 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:129 Resp: 65335

Ion	Ratio	Lower	Upper
129	100		
127	78.5	40.2	120.6



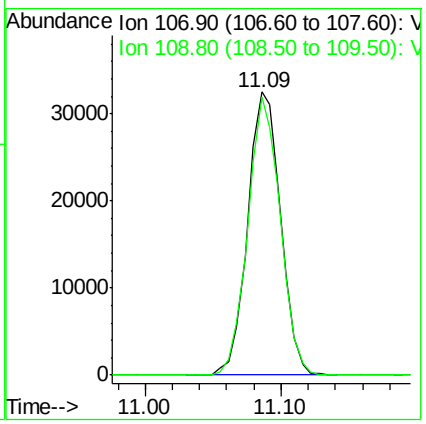


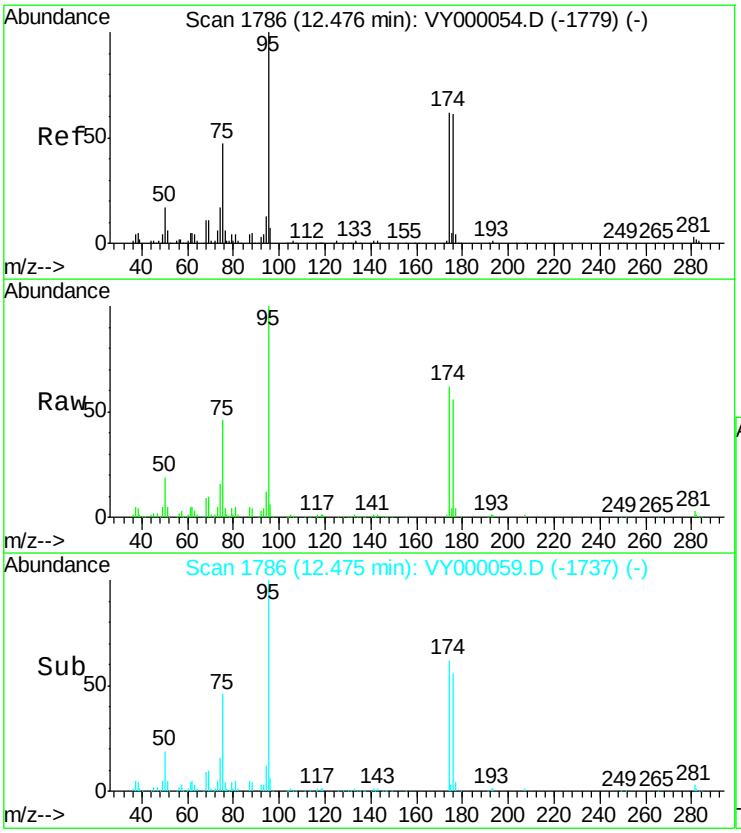
#61
1,2-Dibromoethane
Concen: 50.044 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 55166

Ion	Ratio	Lower	Upper
107	100		
109	96.5	75.0	112.6

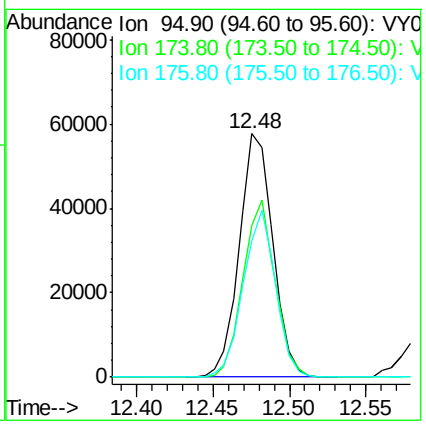


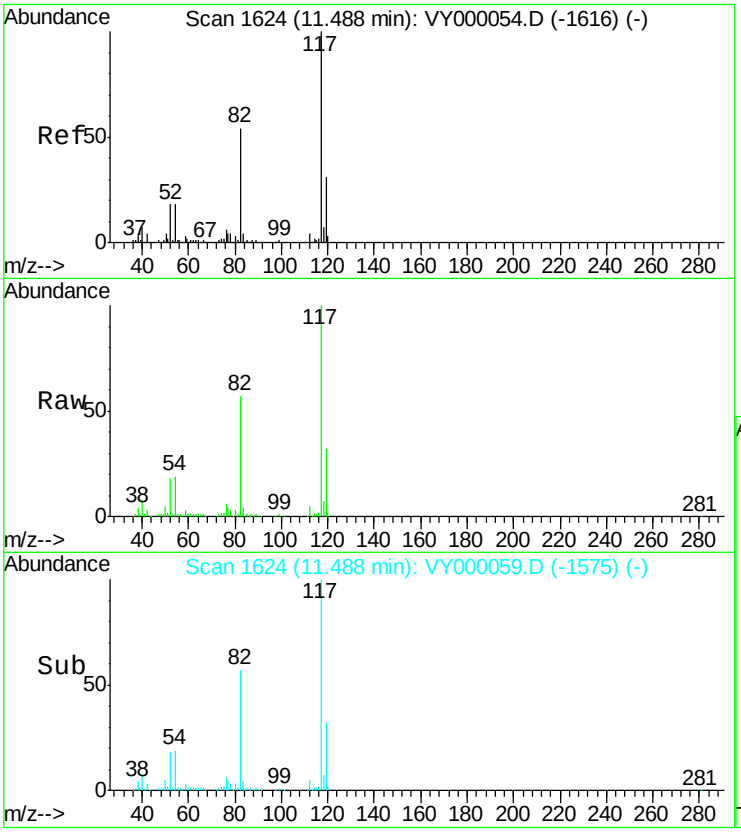


#62
4-Bromofluorobenzene
Concen: 45.201 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 95 Resp: 87918

Ion	Ratio	Lower	Upper
95	100		
174	69.8	0.0	137.2
176	66.1	0.0	135.0



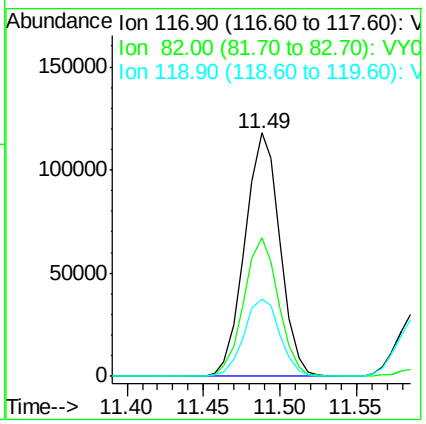


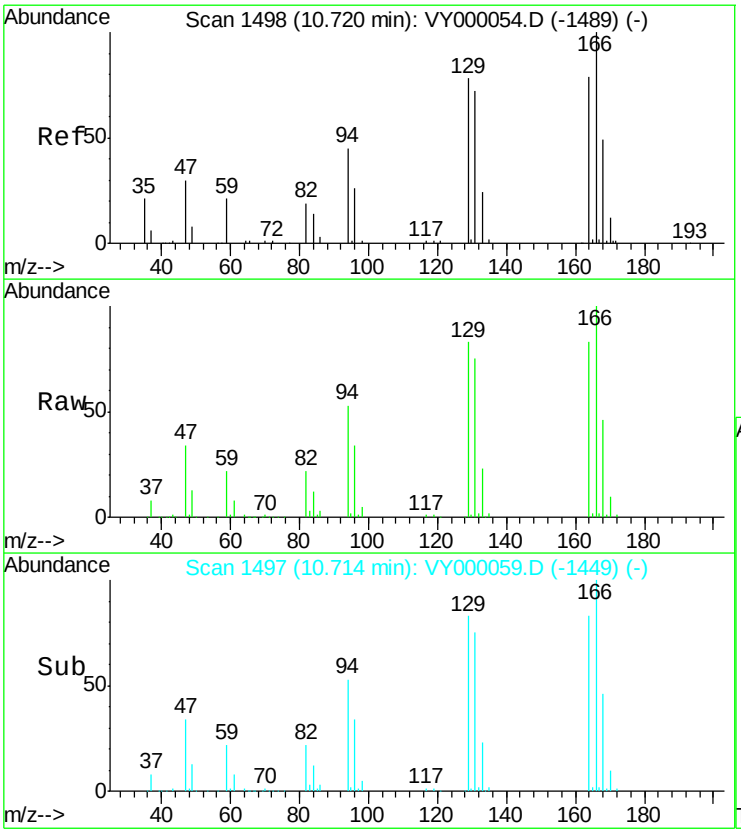
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 188167

Ion	Ratio	Lower	Upper
117	100		
82	57.0	43.5	65.3
119	31.5	24.6	36.8

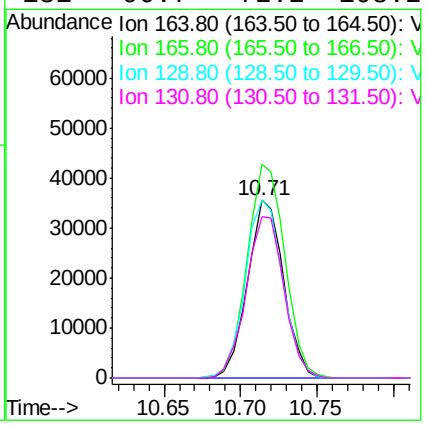


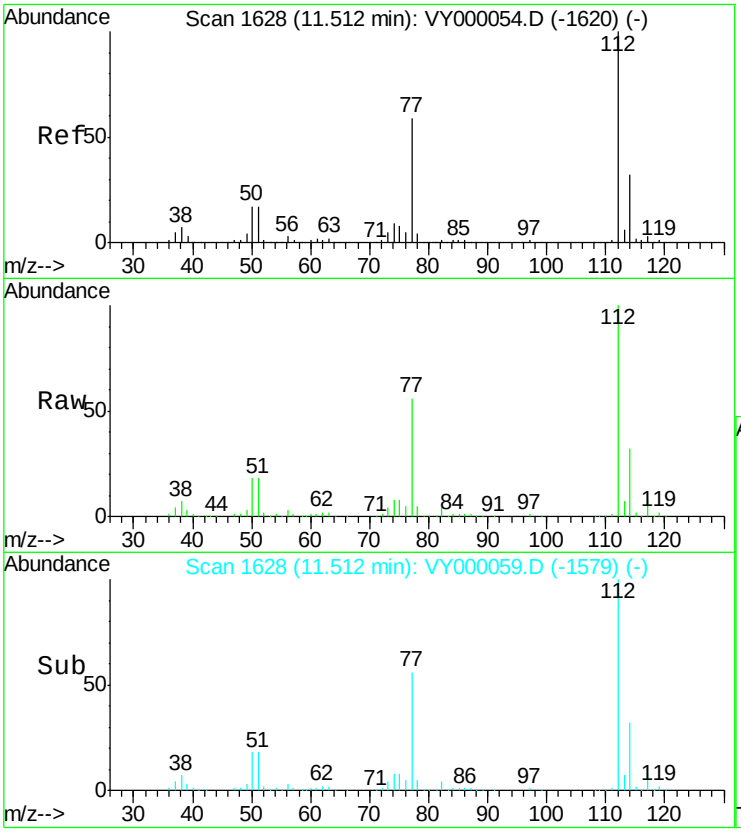


#64
Tetrachloroethene
Concen: 49.279 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:164 Resp: 58199

Ion	Ratio	Lower	Upper
164	100		
166	120.2	100.9	151.3
129	100.2	78.4	117.6
131	90.7	72.2	108.2



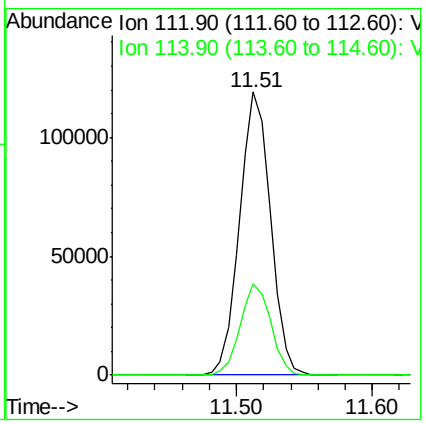


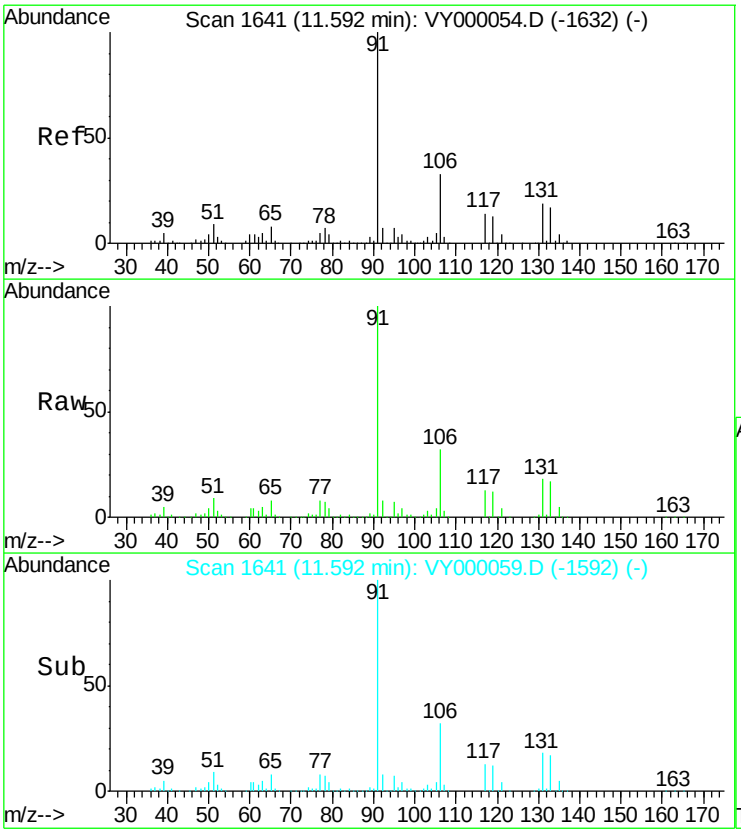
#65
Chlorobenzene
Concen: 50.941 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 189601

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.6	38.4

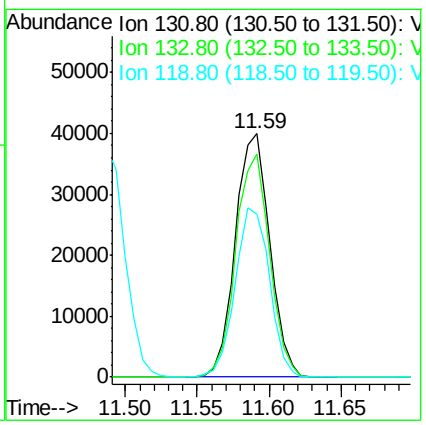


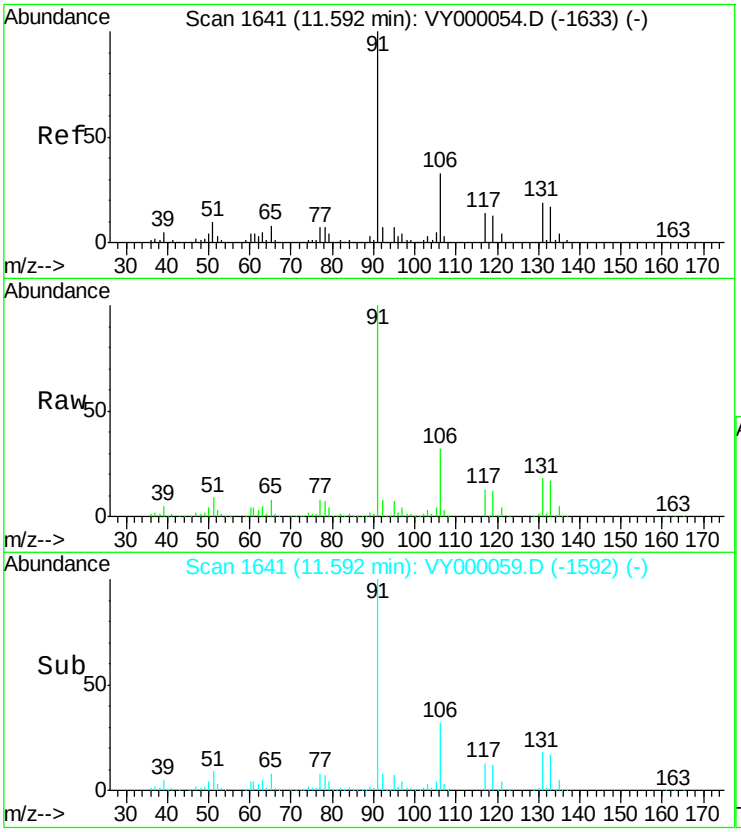


#66
1,1,1,2-Tetrachloroethane
Concen: 52.678 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:131 Resp: 66294

Ion	Ratio	Lower	Upper
131	100		
133	90.3	46.6	139.8
119	69.6	36.2	108.6



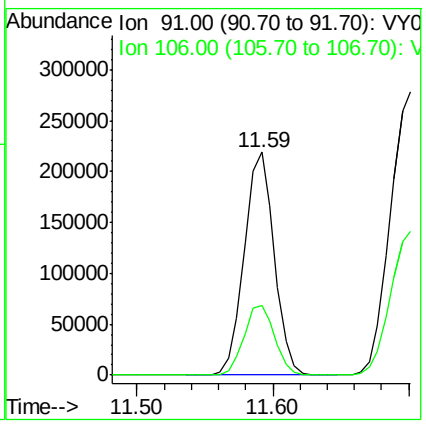


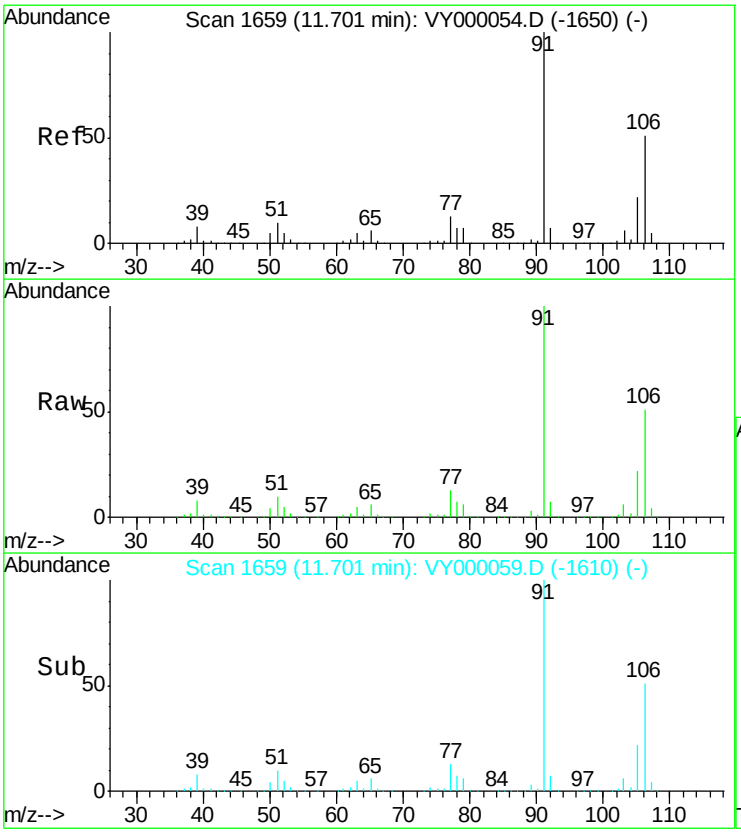
#67
Ethyl Benzene
Concen: 50.824 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 337592

Ion	Ratio	Lower	Upper
91	100		
106	31.5	26.6	40.0

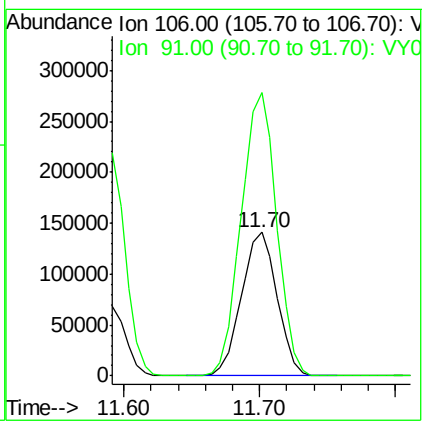


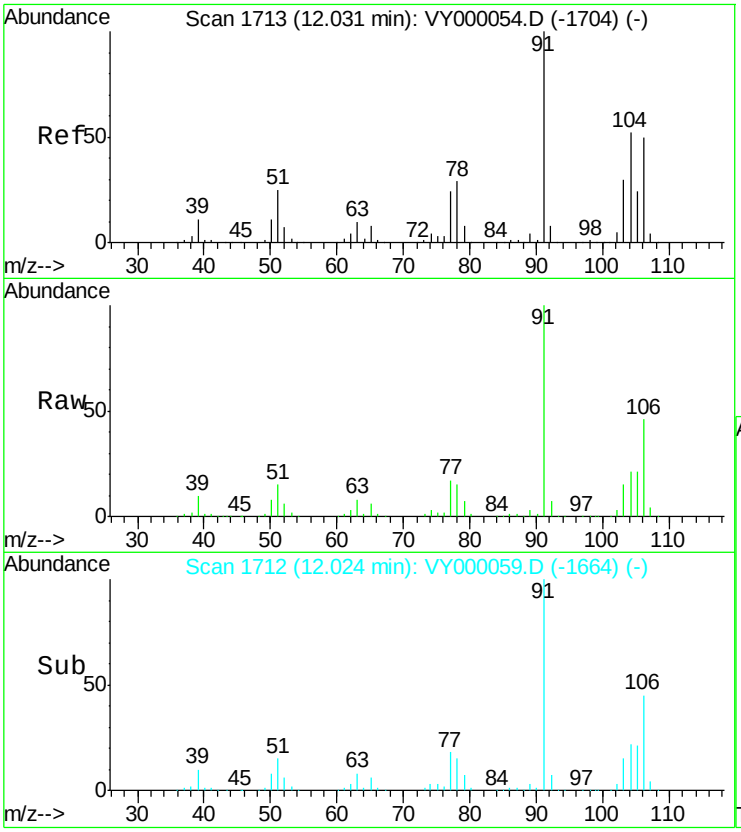


#68
m/p-Xylenes
Concen: 102.430 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:106 Resp: 258890

Ion	Ratio	Lower	Upper
106	100		
91	196.2	154.5	231.7



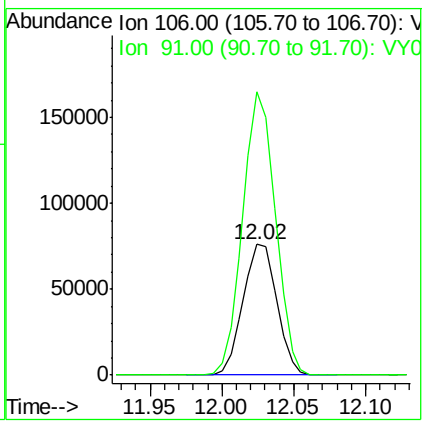


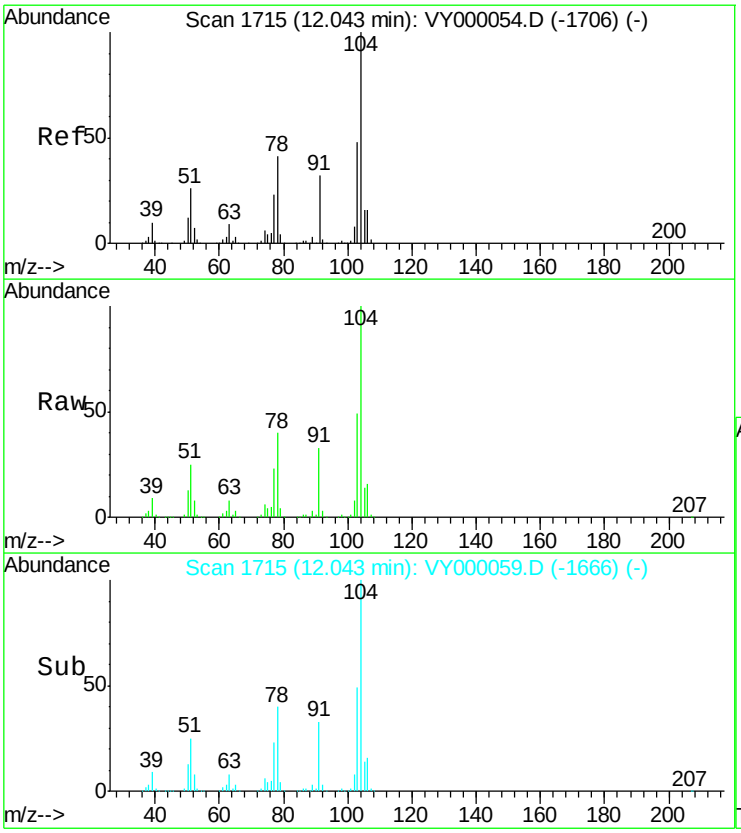
#69
o-Xylene
Concen: 50.659 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 123976

Ion	Ratio	Lower	Upper
106	100		
91	209.3	103.5	310.3

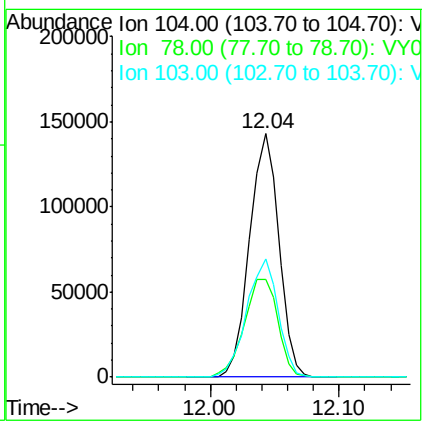


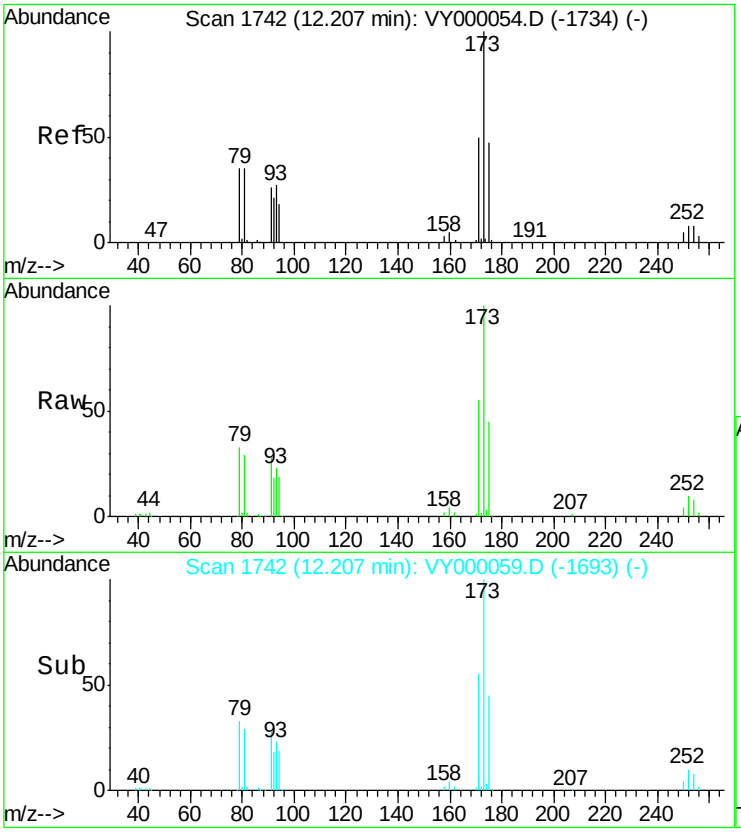


#70
Styrene
Concen: 52.170 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:104 Resp: 224137

Ion	Ratio	Lower	Upper
104	100		
78	46.4	37.7	56.5
103	52.4	42.2	63.4



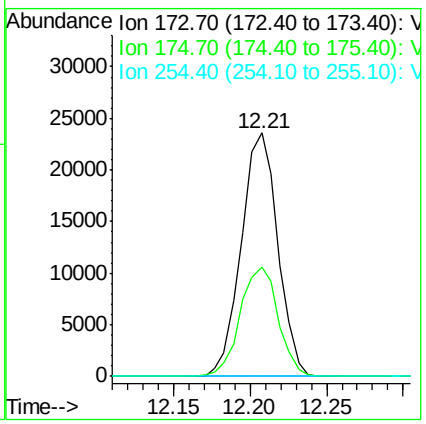


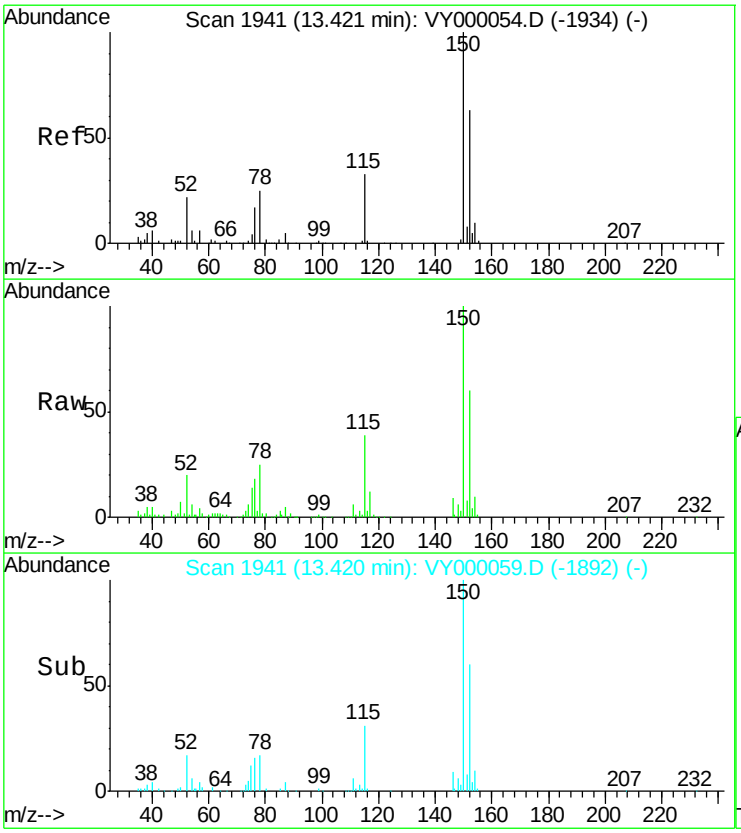
#71
Bromoform
Concen: 53.729 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 39144

Ion	Ratio	Lower	Upper
173	100		
175	46.5	23.6	71.0
254	0.0	0.0	0.0

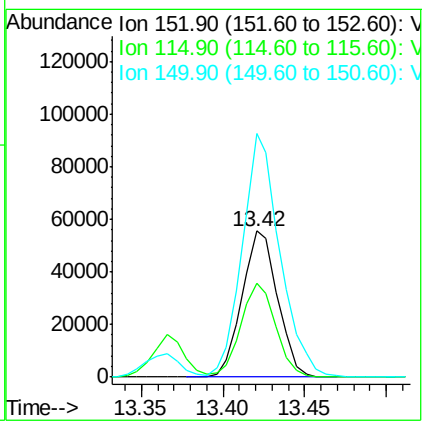


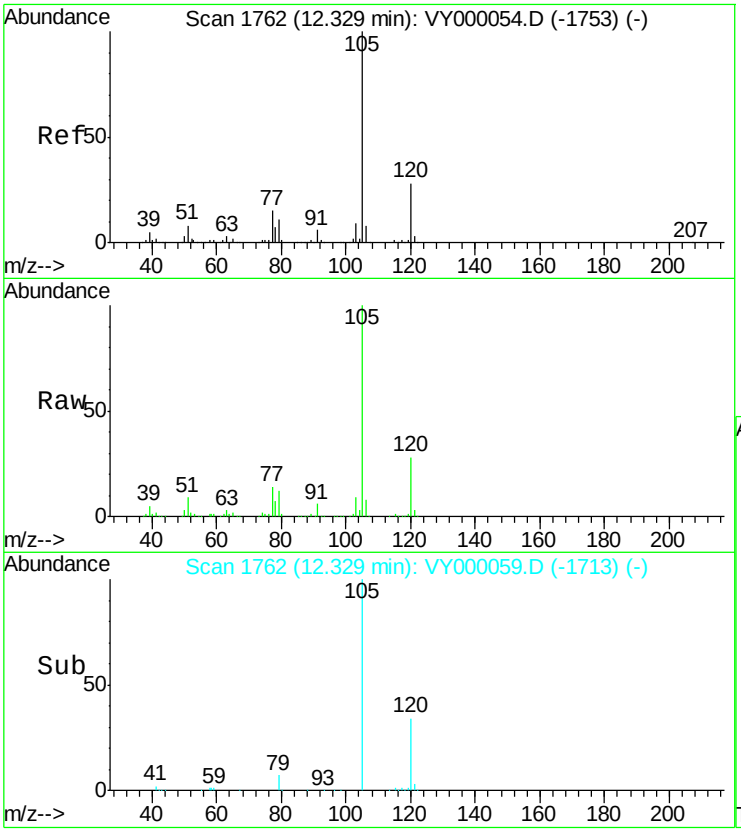


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:152 Resp: 84318

Ion	Ratio	Lower	Upper
152	100		
115	63.0	30.7	92.1
150	176.4	0.0	351.6



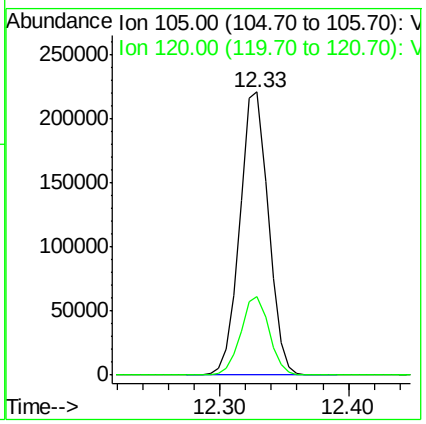


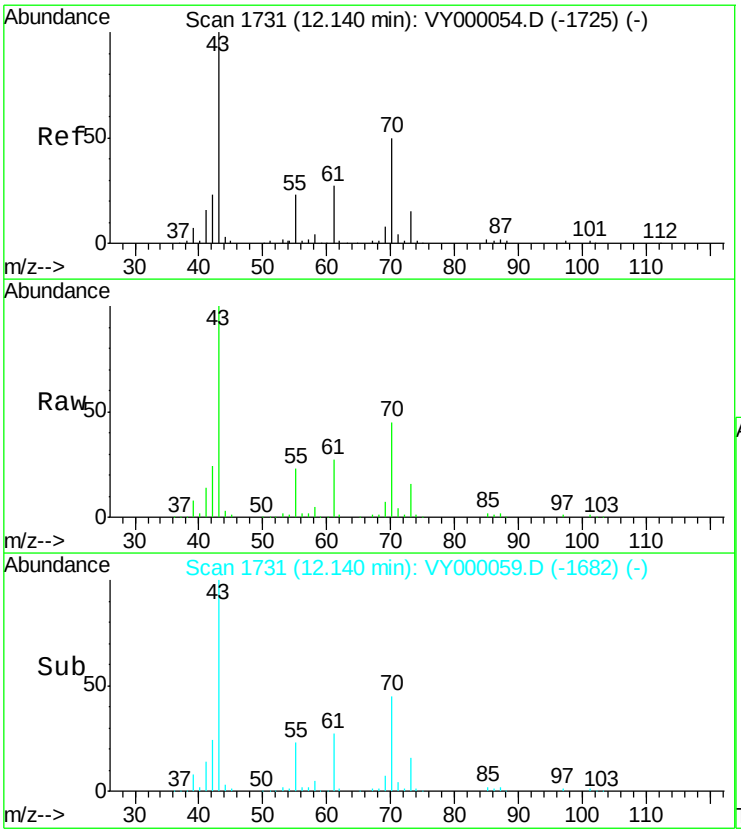
#73
Isopropylbenzene
Concen: 49.618 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 337162

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.9	41.7

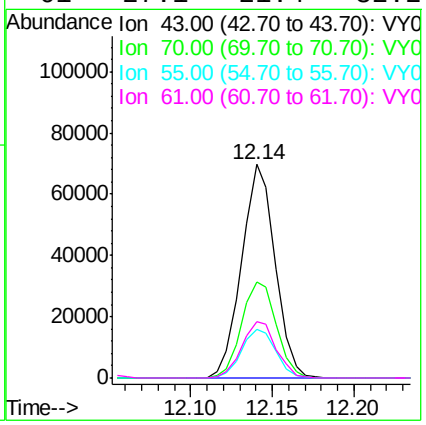


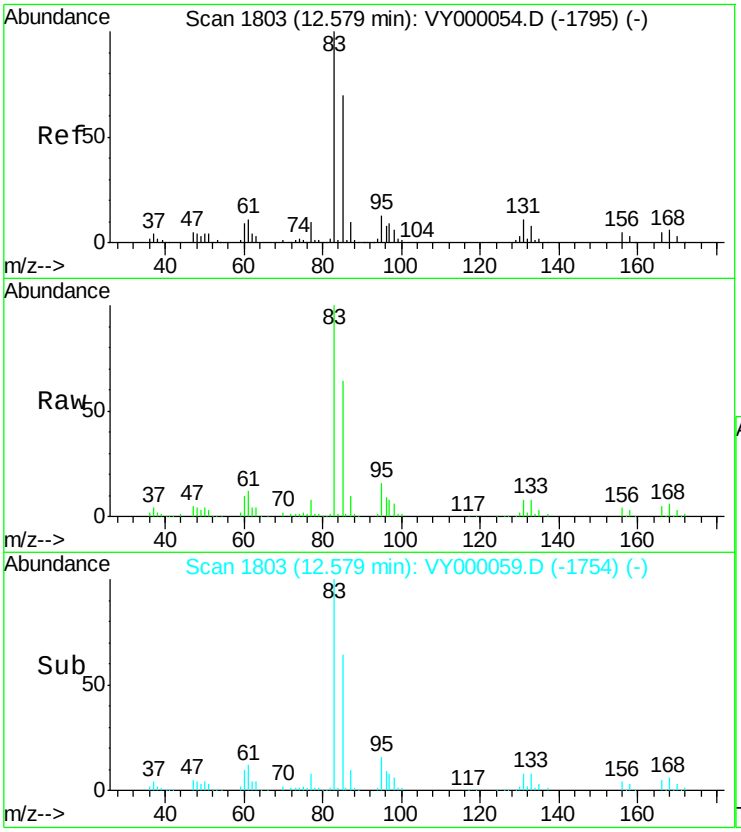


#74
N-amyl acetate
Concen: 51.573 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 43 Resp: 99837

Ion	Ratio	Lower	Upper
43	100		
70	46.9	38.8	58.2
55	23.4	18.8	28.2
61	27.1	21.4	32.2



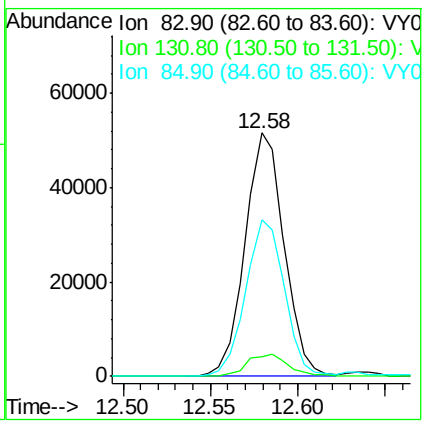


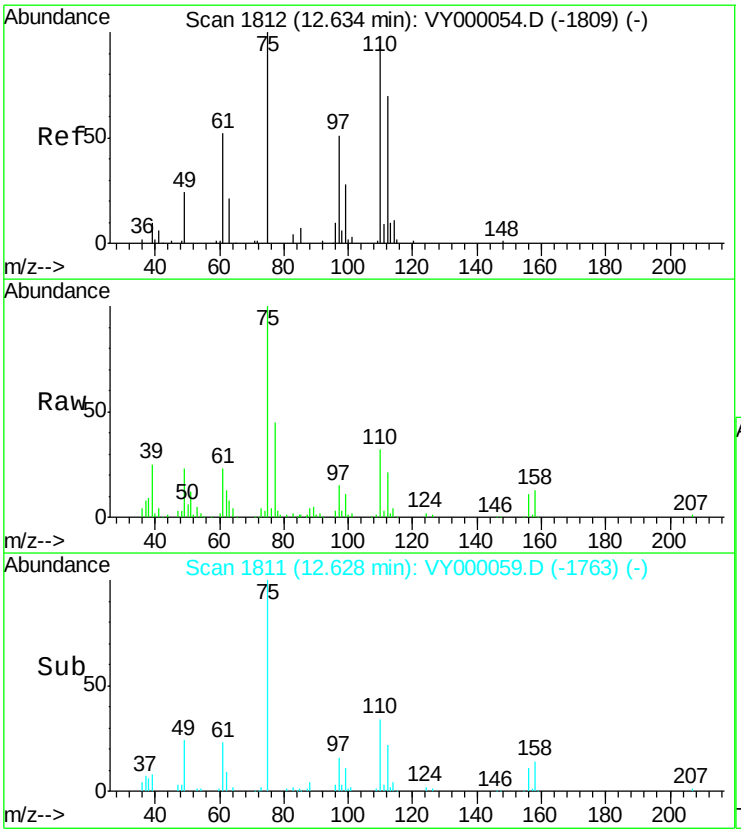
#75
1,1,2,2-Tetrachloroethane
Concen: 50.180 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 80267

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.7
85	63.7	32.5	97.4

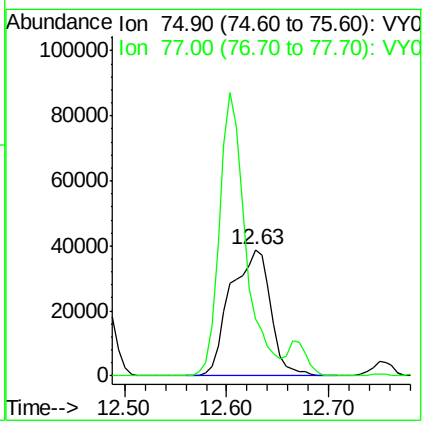


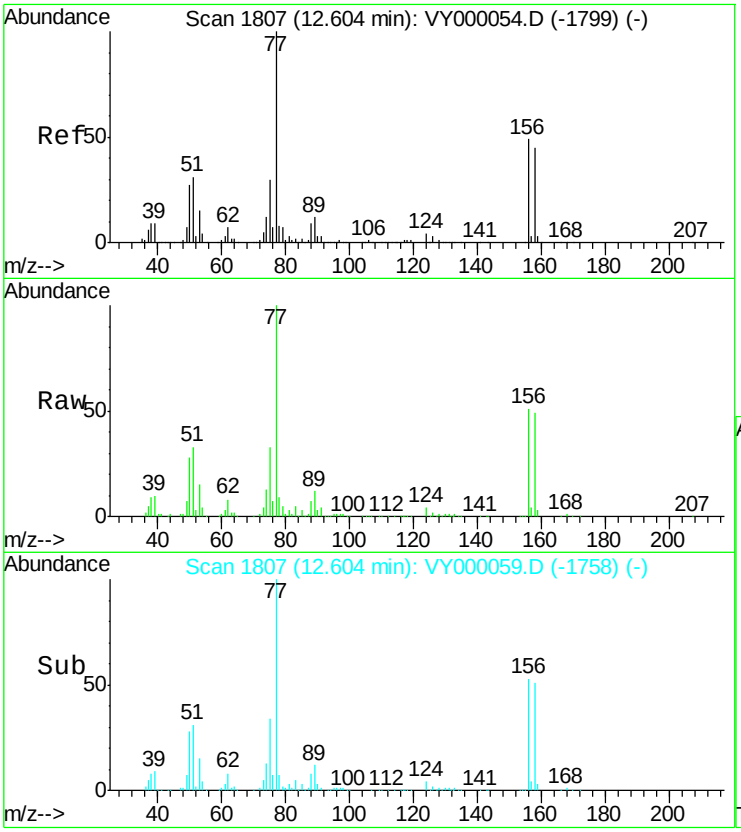


#76
1,2,3-Trichloropropane
Concen: 89.825 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 75 Resp: 106563

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



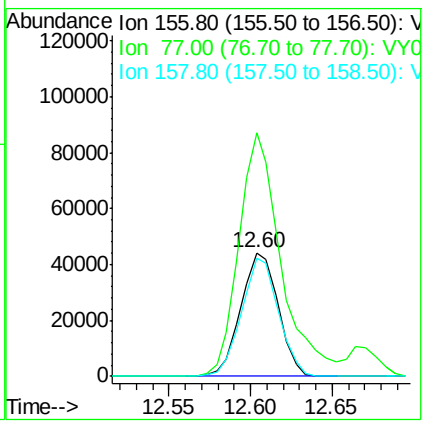


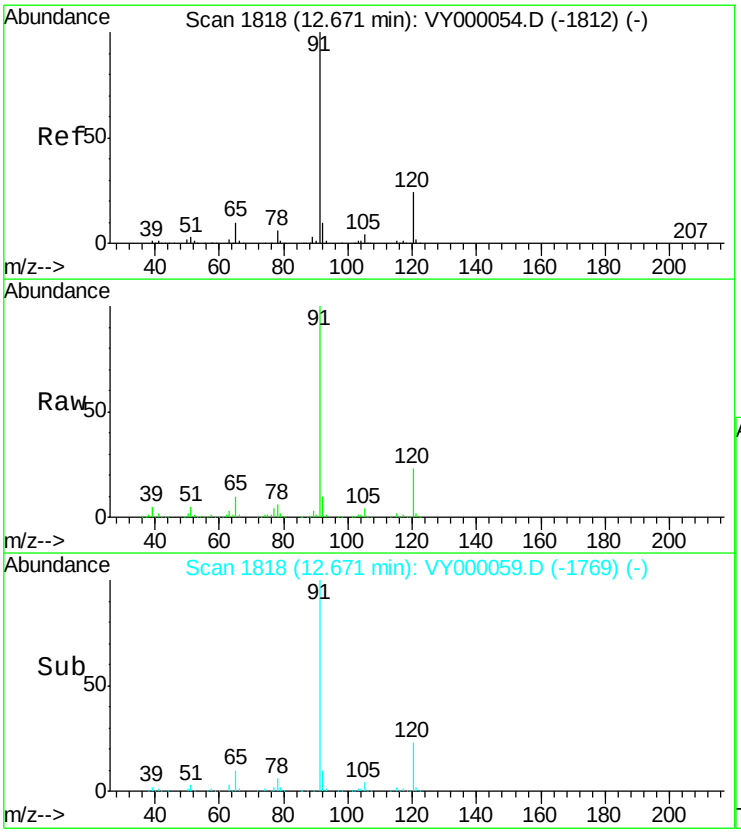
#77
Bromobenzene
Concen: 49.868 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 70758

Ion	Ratio	Lower	Upper
156	100		
77	221.3	109.7	329.0
158	94.4	48.0	144.2

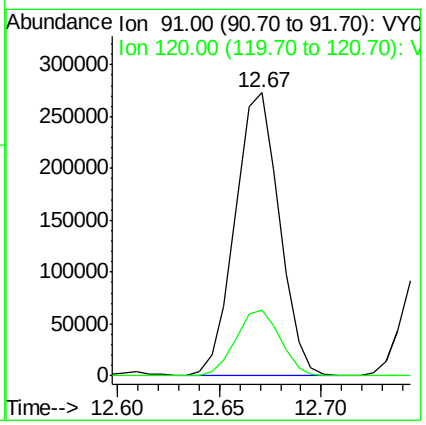


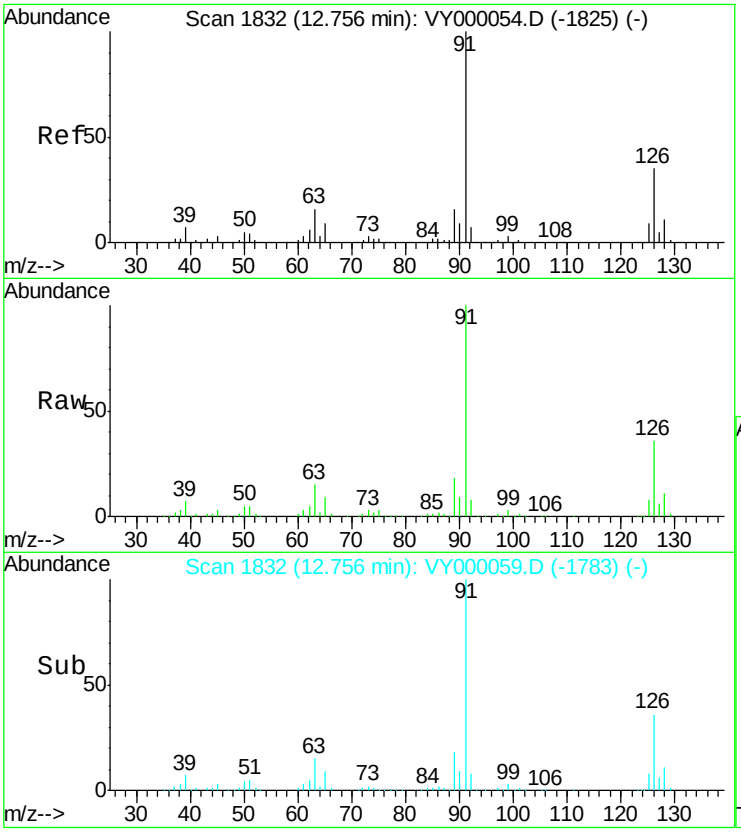


#78
n-propylbenzene
Concen: 49.753 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 91 Resp: 412394

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5



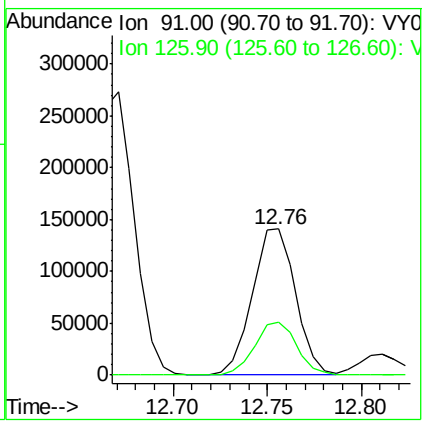


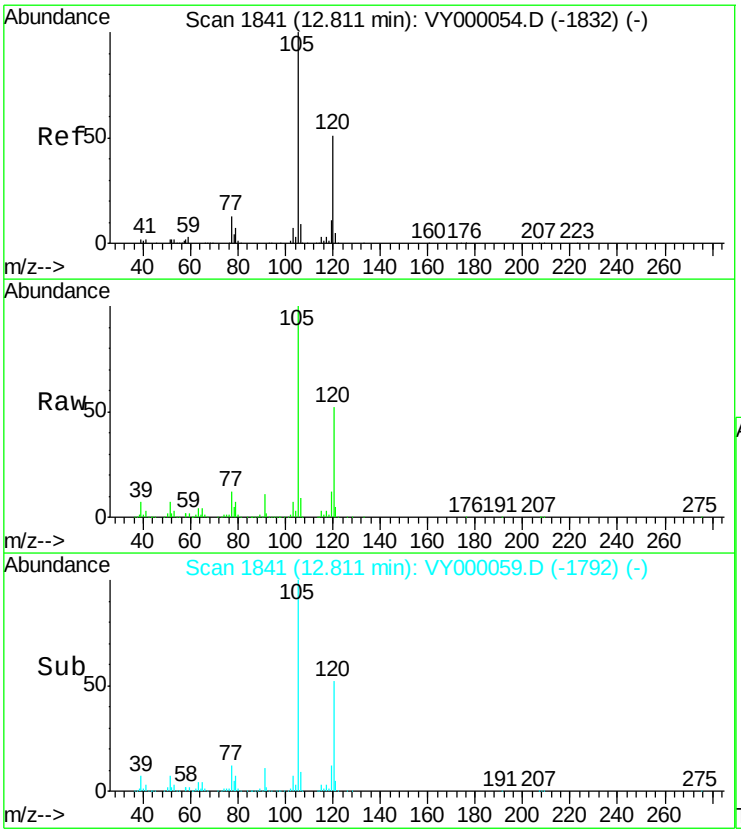
#79
2-Chlorotoluene
Concen: 48.447 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 224501

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.2	51.5

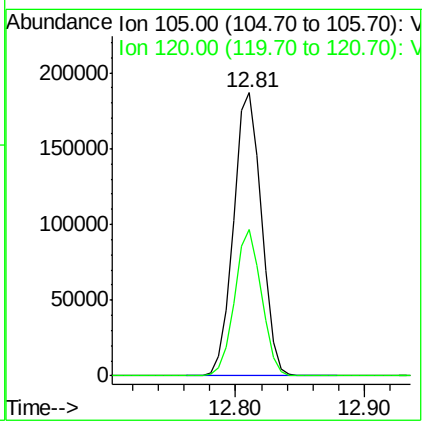


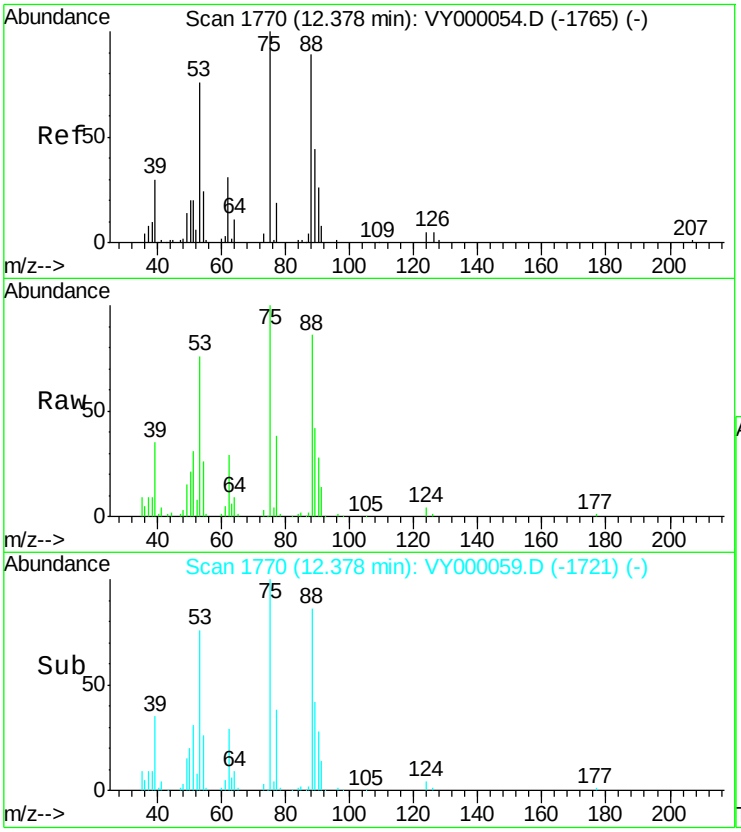


#80
1,3,5-Trimethylbenzene
Concen: 49.920 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:105 Resp: 280995

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.9	74.6



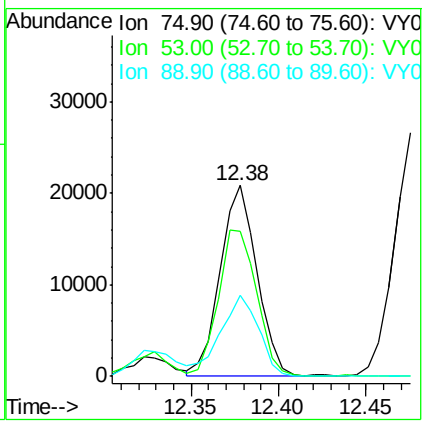


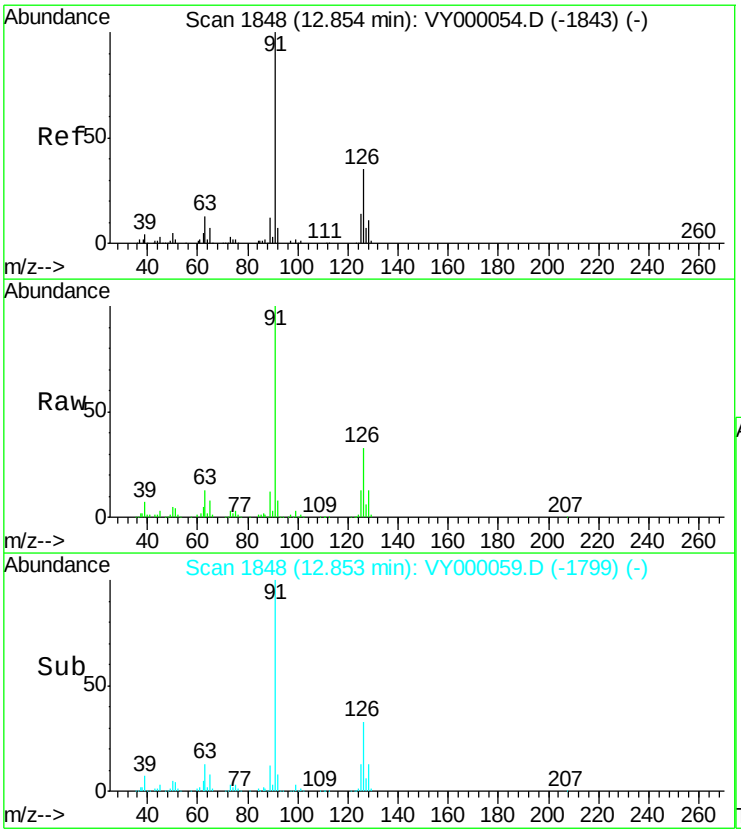
#81
trans-1,4-Dichloro-2-butene
Concen: 49.768 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 30699

Ion	Ratio	Lower	Upper
75	100		
53	79.7	60.9	91.3
89	44.1	35.3	52.9

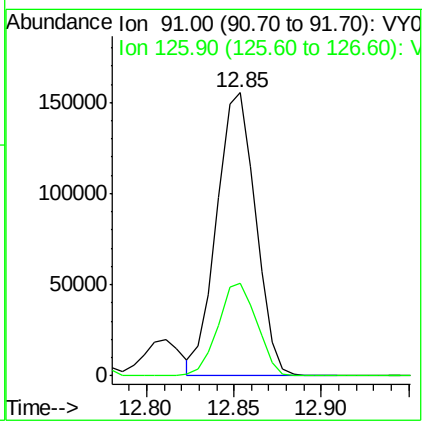


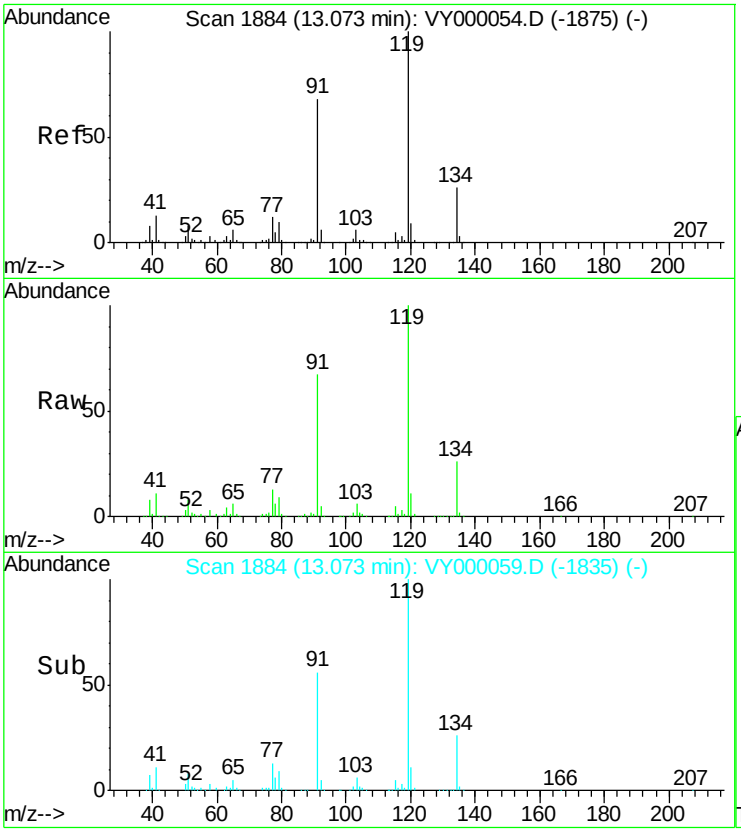


#82
4-Chlorotoluene
Concen: 50.279 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 91 Resp: 240919

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.7	50.1



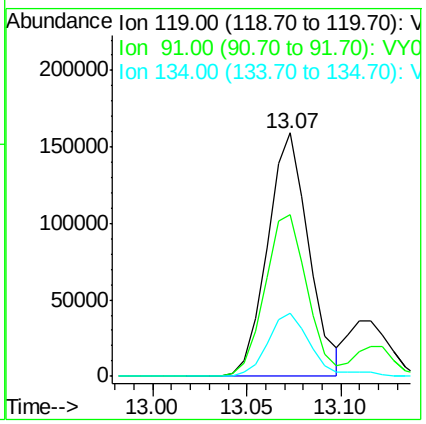


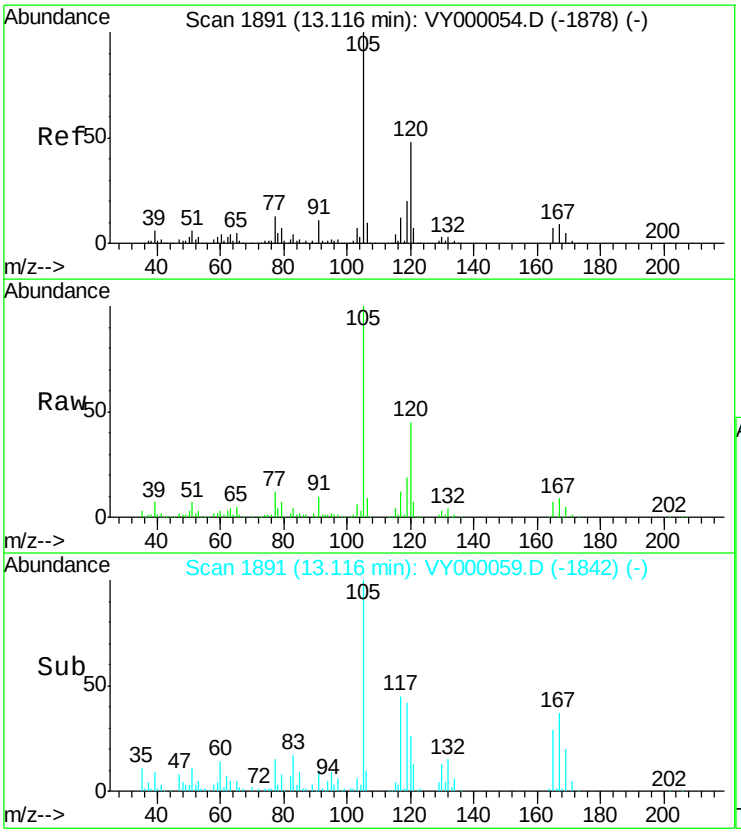
#83
tert-Butylbenzene
Concen: 50.254 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 242013

Ion	Ratio	Lower	Upper
119	100		
91	67.6	33.4	100.1
134	26.9	12.7	38.0

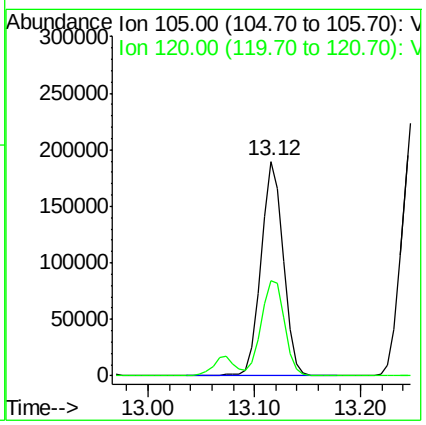


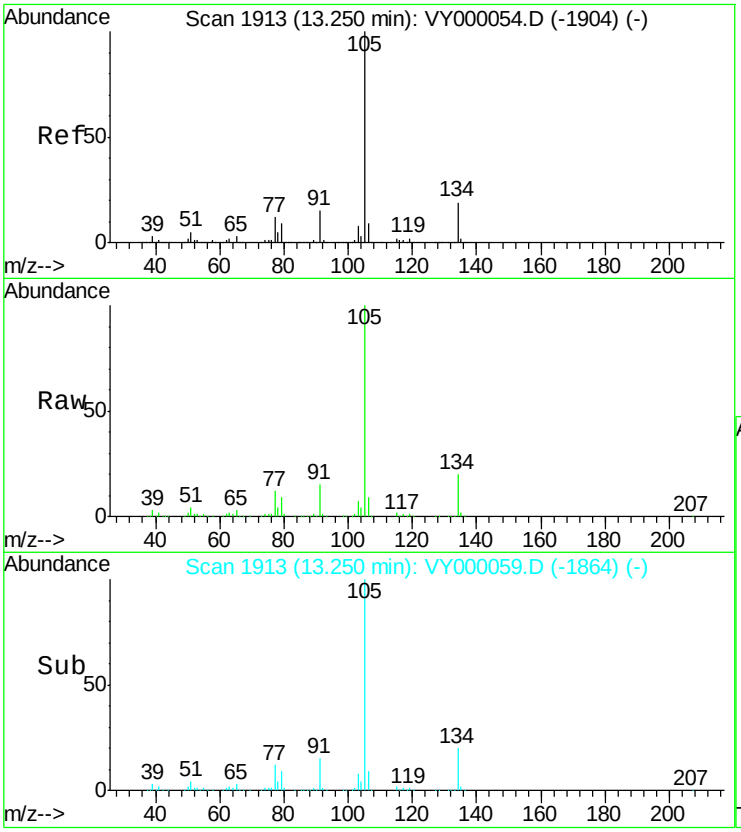


#84
1,2,4-Trimethylbenzene
Concen: 50.238 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:105 Resp: 278791

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.7



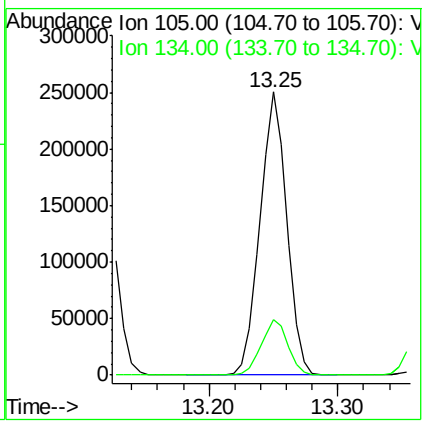


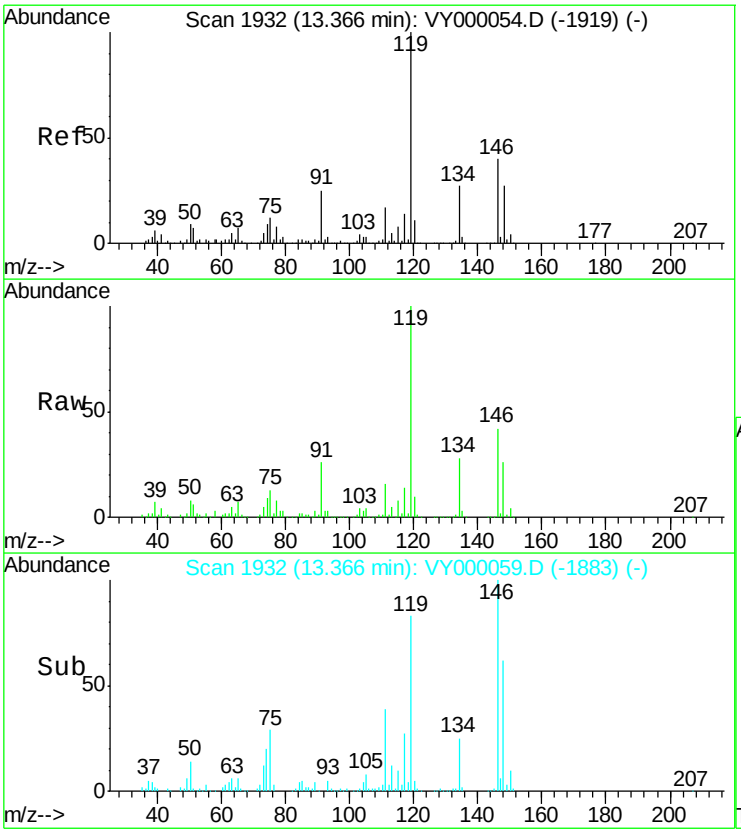
#85
sec-Butylbenzene
Concen: 50.522 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 359465

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.4

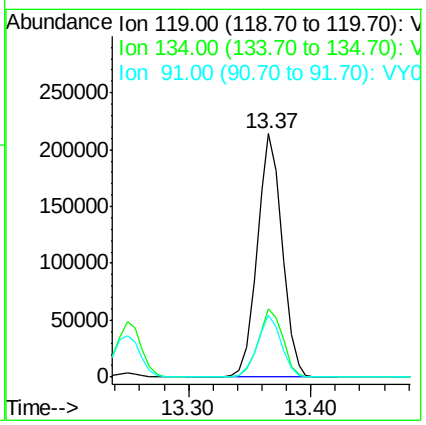


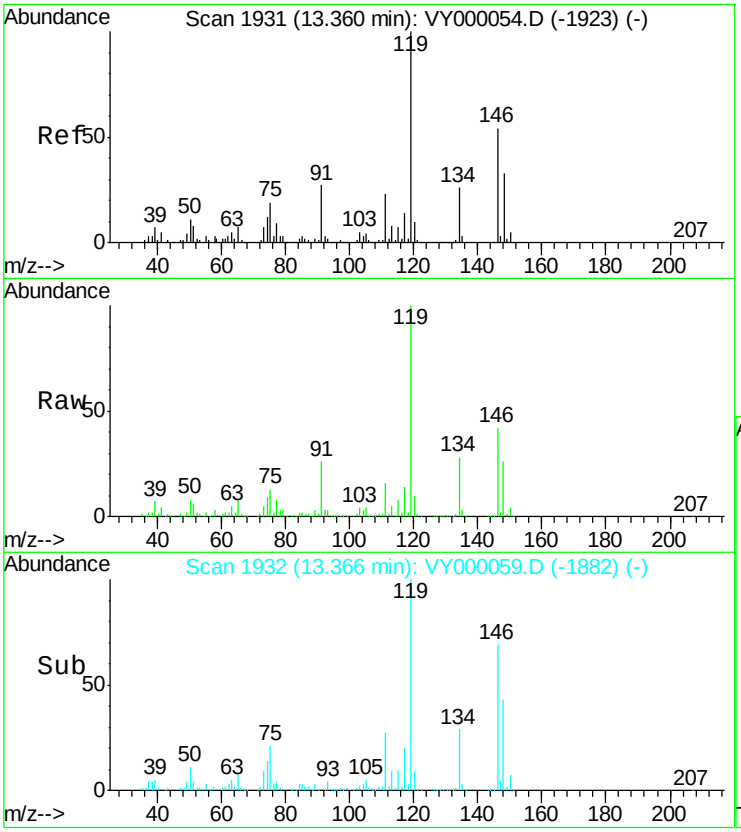


#86
p-Isopropyltoluene
Concen: 50.369 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:119 Resp: 303776

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.4	40.2
91	24.9	12.4	37.4



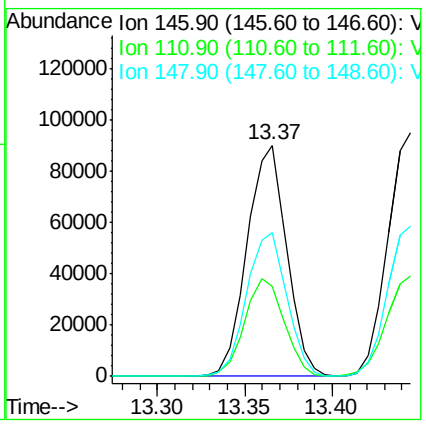


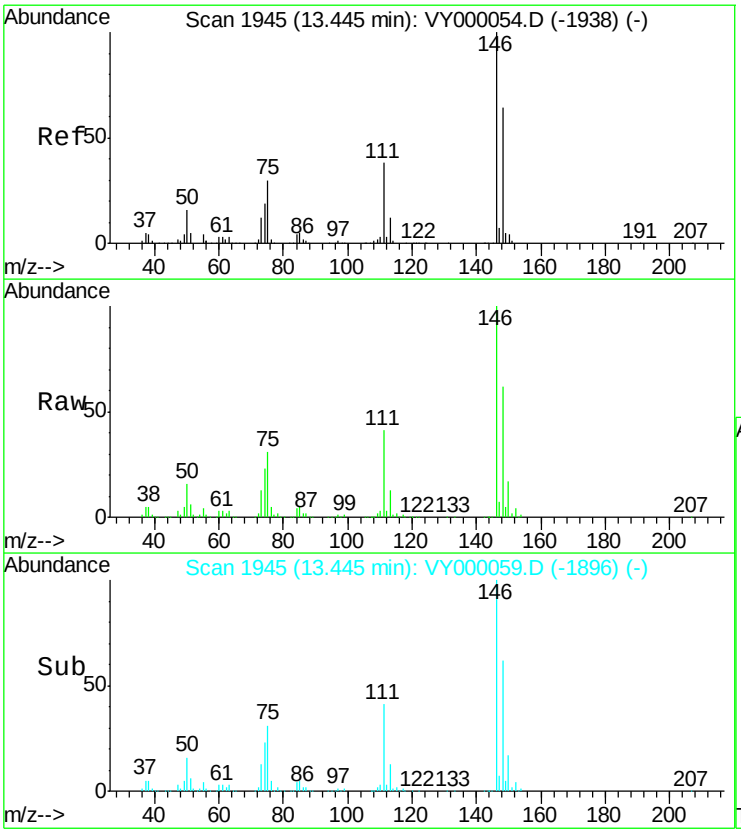
#87
1,3-Dichlorobenzene
Concen: 50.420 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 141914

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.1	63.1
148	63.2	31.8	95.3

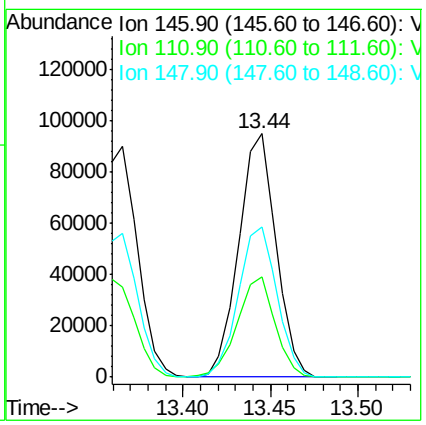


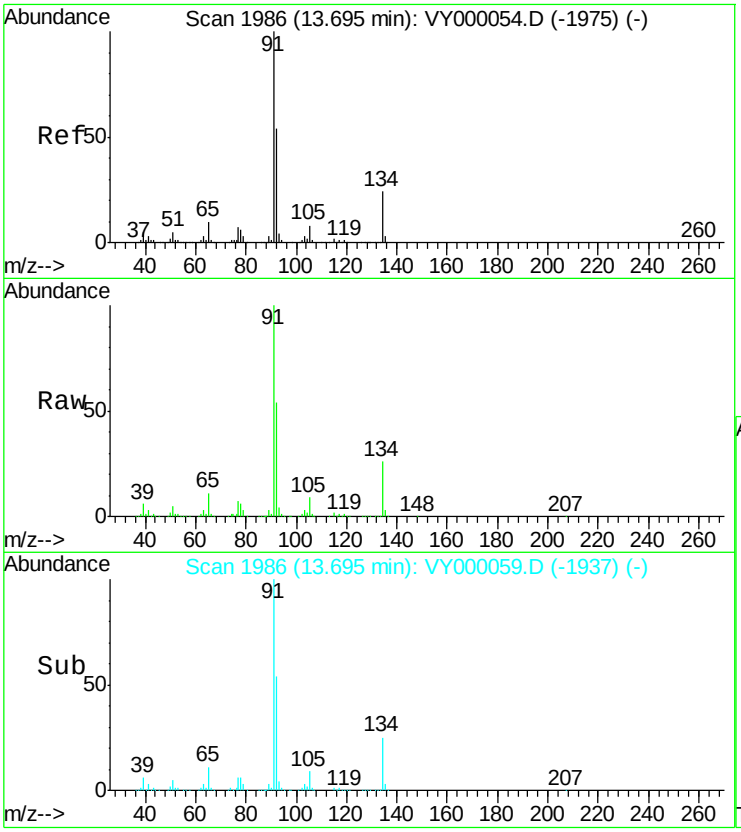


#88
1,4-Dichlorobenzene
Concen: 50.041 ug/l
RT: 13.44 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:146 Resp: 141533

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.4
148	63.7	31.5	94.5



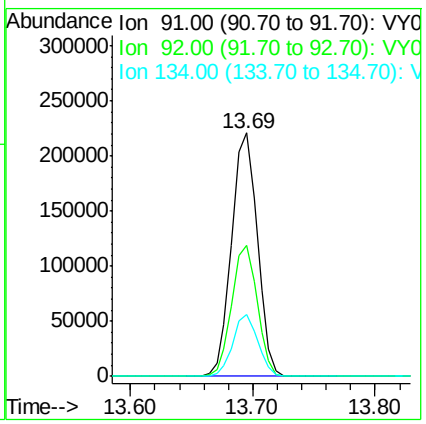


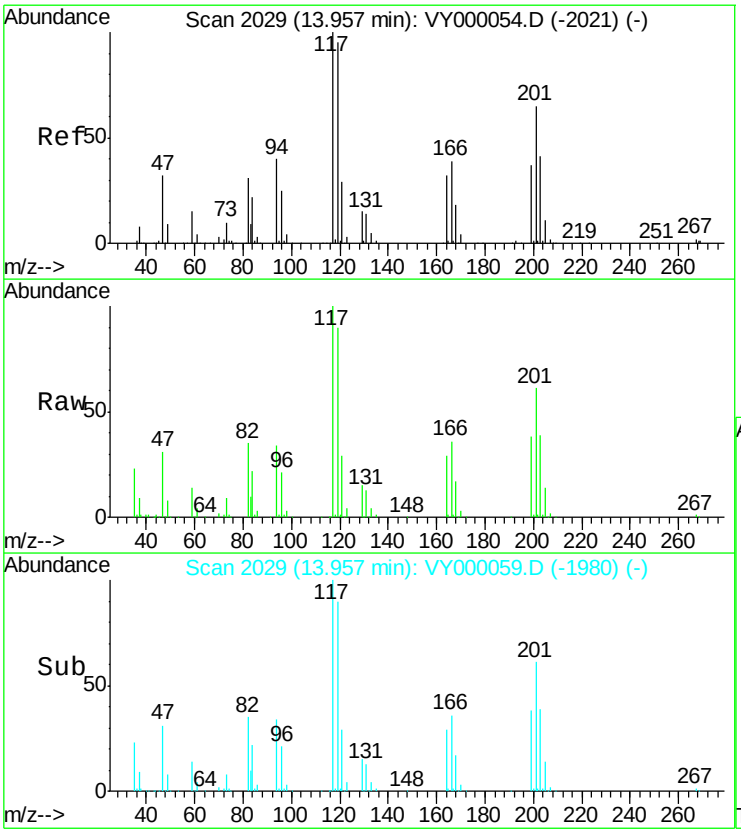
#89
n-Butylbenzene
Concen: 51.725 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 320920

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.2	81.5
134	24.9	12.2	36.6

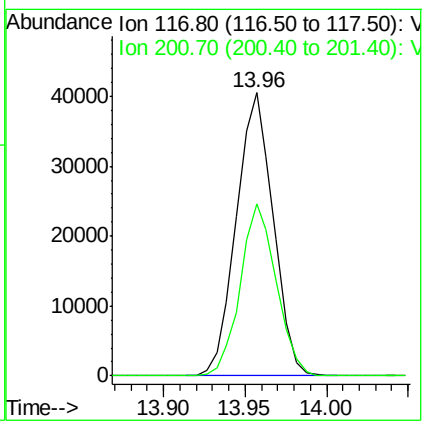


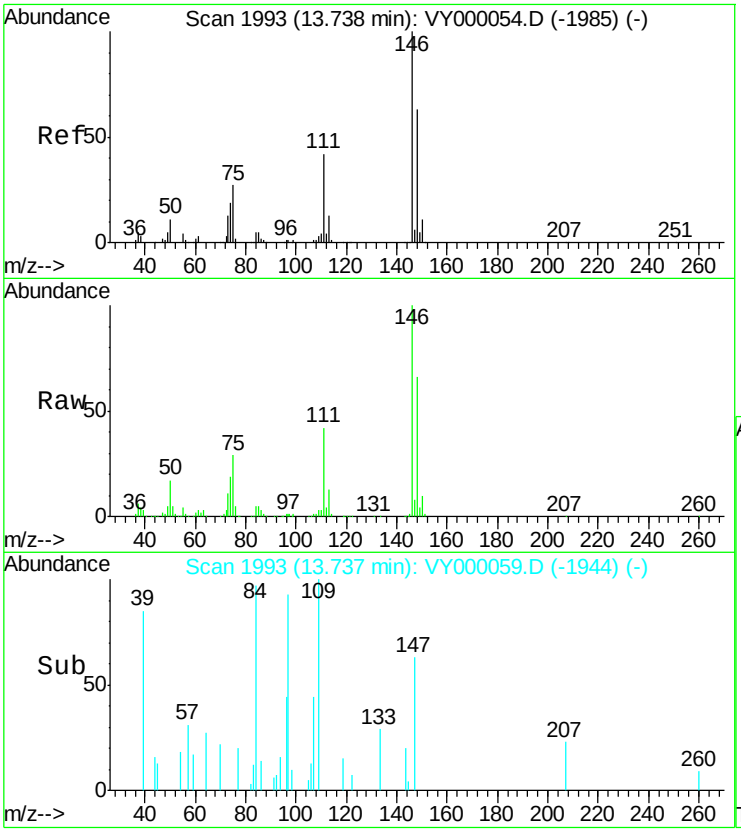


#90
Hexachloroethane
Concen: 53.739 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:117 Resp: 63689

Ion	Ratio	Lower	Upper
117	100		
201	59.3	30.6	92.0



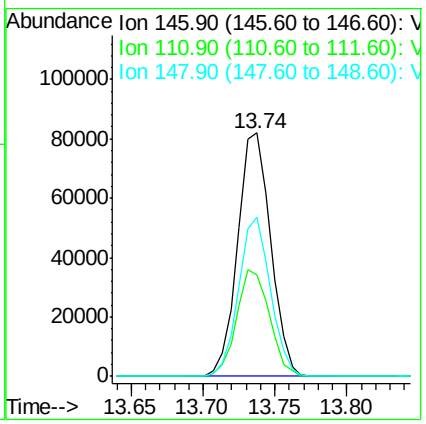


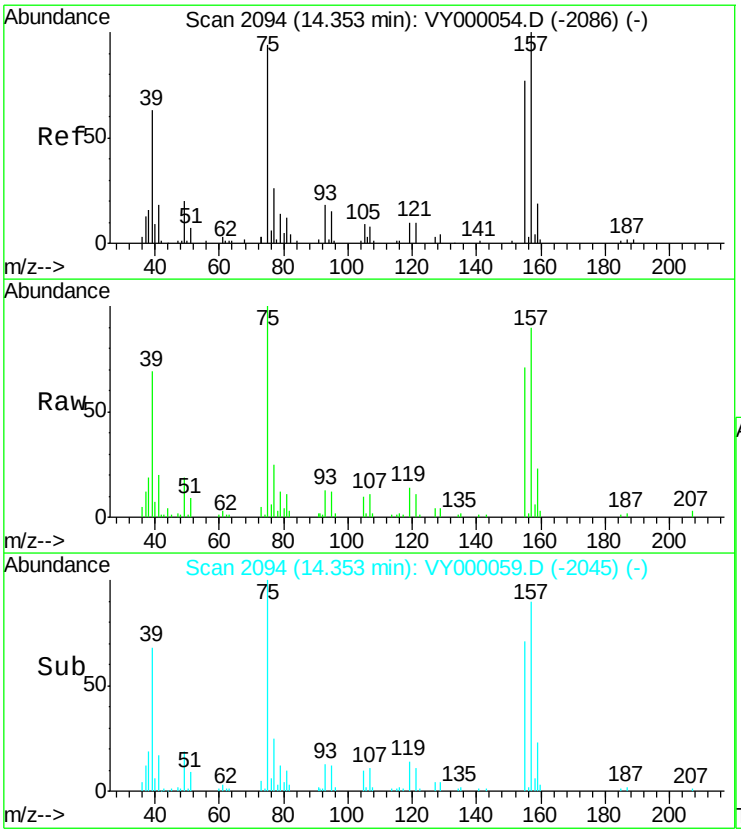
#91
1,2-Dichlorobenzene
Concen: 49.413 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 130671

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.9	65.7
148	62.9	32.4	97.2

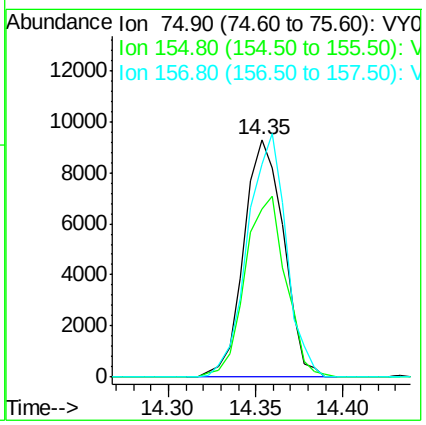


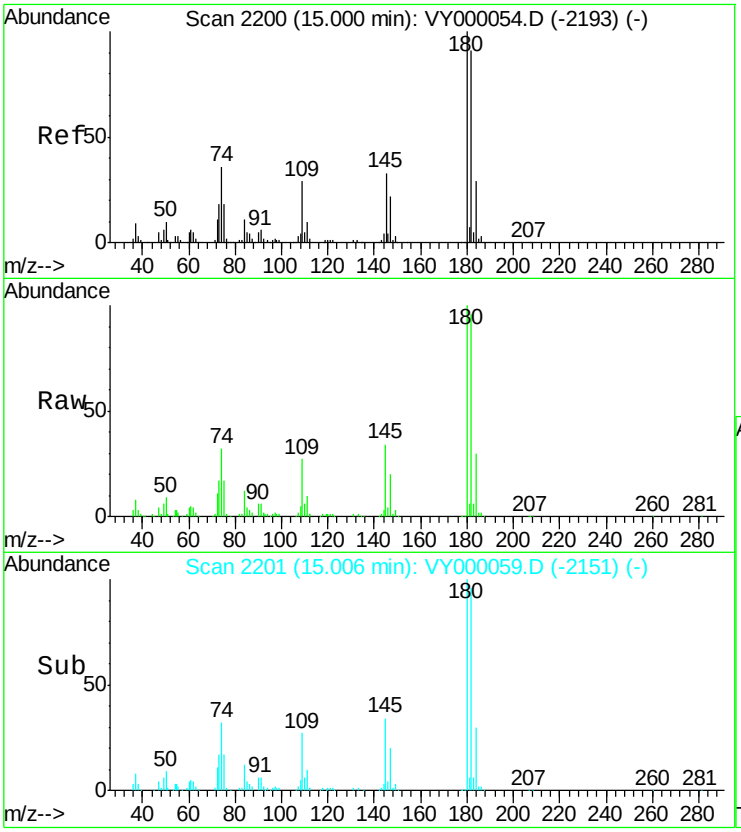


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.527 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion: 75 Resp: 14675

Ion	Ratio	Lower	Upper
75	100		
155	78.0	40.6	121.7
157	99.9	52.9	158.8



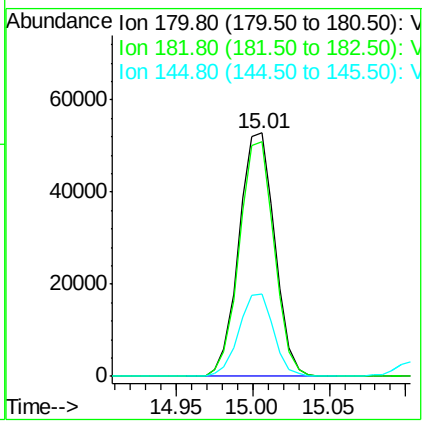


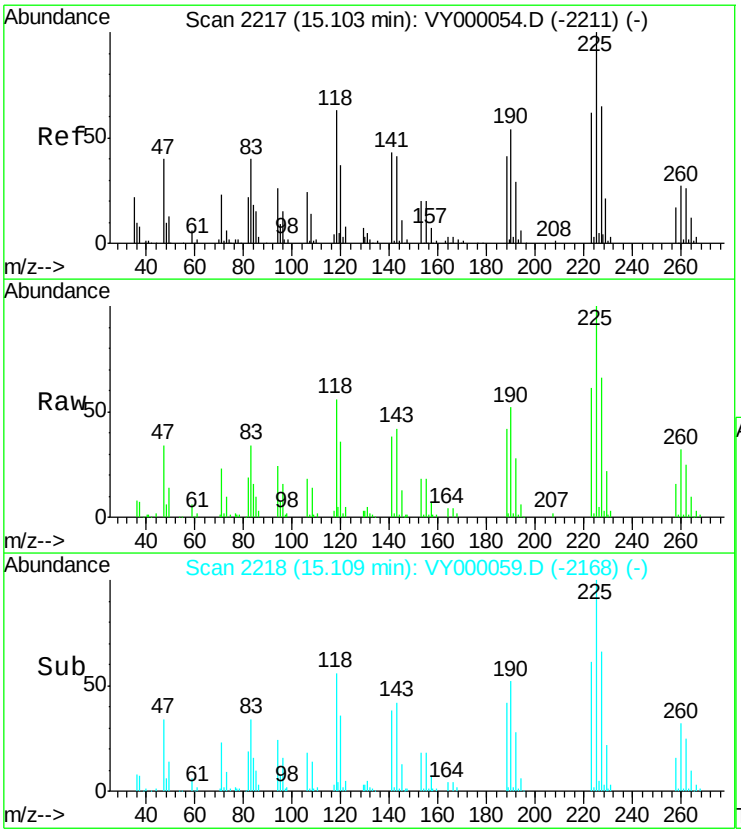
#93
1,2,4-Trichlorobenzene
Concen: 53.541 ug/l
RT: 15.01 min Scan# 2201
Delta R.T. 0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 85436

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.5	145.6
145	33.0	17.2	51.6

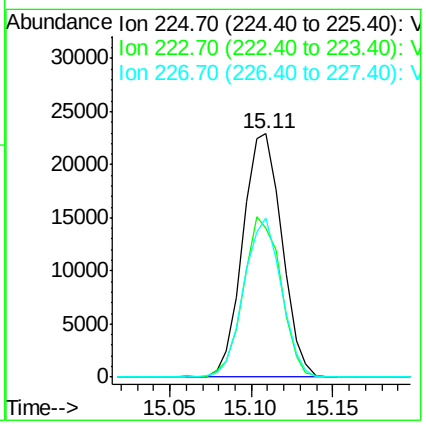


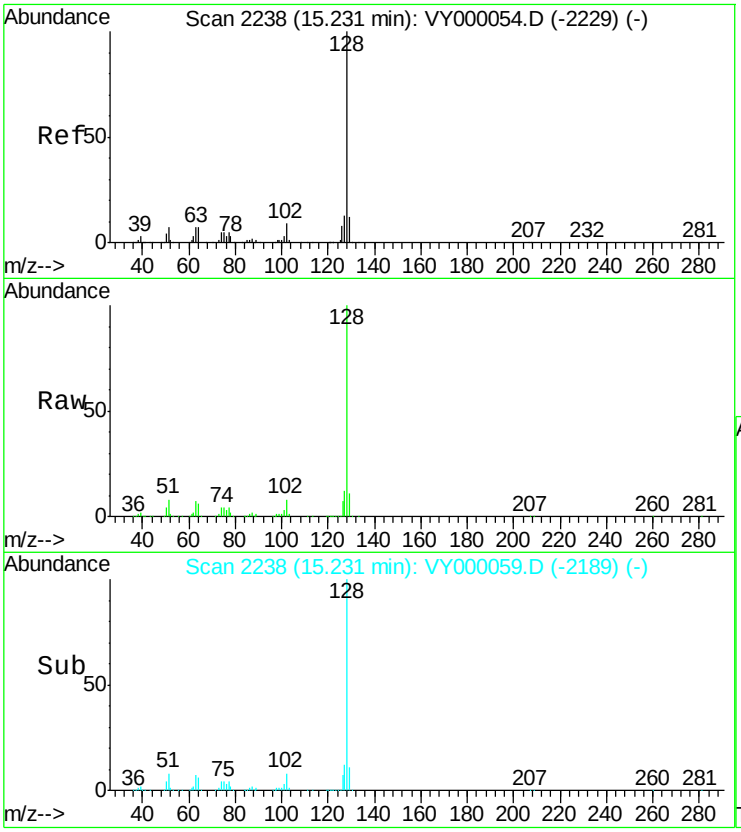


#94
Hexachlorobutadiene
Concen: 50.033 ug/l
RT: 15.11 min Scan# 2218
Delta R.T. 0.01 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:225 Resp: 38332

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.9	95.5
227	62.6	30.6	91.6



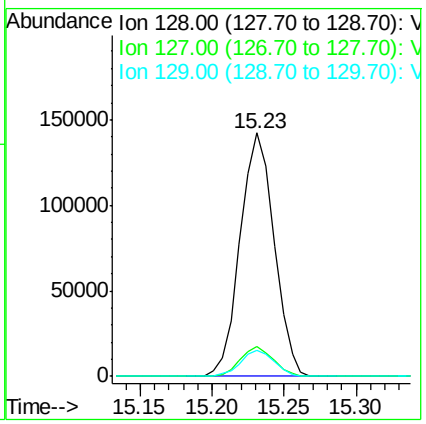


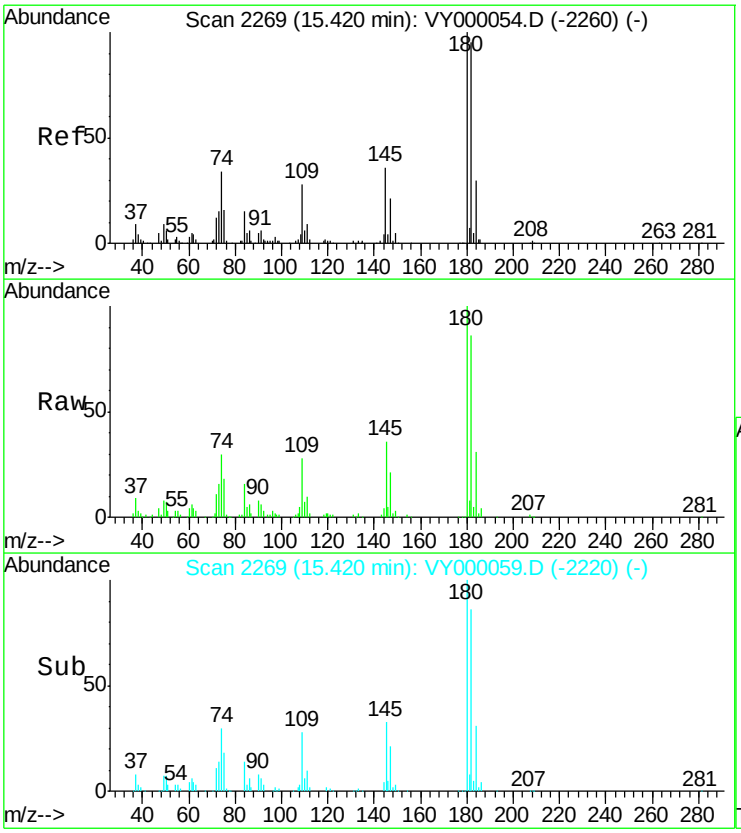
#95
Naphthalene
Concen: 51.425 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 232948

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.3	15.5
129	10.6	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 50.247 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000059.D
Acq: 18 Sep 2019 14:38

Tgt Ion:180 Resp: 76519

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.5	142.5
145	33.7	17.4	52.2