Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000357.D
Acq On : 22 Oct 2019 11:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 23 08:00:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	271241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	442089	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	398933	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	200833	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	146594	51.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.48%			
35) Dibromofluoromethane	7.73	113	133794	50.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.34%			
50) Toluene-d8	10.19	98	539067	52.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.10%			
62) 4-Bromofluorobenzene	12.49	95	193814	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	90680	41.593	ug/l	96
3) Chloromethane	2.11	50	137960	41.623	ug/l	98
4) Vinyl Chloride	2.26	62	146298	43.736	ug/l	99
5) Bromomethane	2.65	94	102791	41.464	ug/l	99
6) Chloroethane	2.79	64	97556	45.200	ug/l	96
7) Trichlorofluoromethane	3.13	101	219067	47.877	ug/l	97
8) Diethyl Ether	3.54	74	80844	50.014	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	136951	49.353	ug/l	98
10) Methyl Iodide	4.10	142	187789	47.571	ug/l	98
11) Tert butyl alcohol	4.97	59	69809	233.145	ug/l	100
12) 1,1-Dichloroethene	3.88	96	131525	48.011	ug/l	95
13) Acrolein	3.74	56	88530	252.191	ug/l	98
14) Allyl chloride	4.49	41	223141	49.152	ug/l	98
15) Acrylonitrile	5.18	53	221652	244.987	ug/l	99
16) Acetone	3.96	43	205424	221.704	ug/l	97
17) Carbon Disulfide	4.20	76	373163	43.264	ug/l	99
18) Methyl Acetate	4.49	43	105752	45.936	ug/l	96
19) Methyl tert-butyl Ether	5.23	73	389080	51.020	ug/l	100
20) Methylene Chloride	4.72	84	156747	50.234	ug/l	96
21) trans-1,2-Dichloroethene	5.22	96	150395	47.851	ug/l	91
22) Diisopropyl ether	6.13	45	501152	52.194	ug/l	93
23) Vinyl Acetate	6.07	43	1630139	260.237	ug/l	100
24) 1,1-Dichloroethane	6.02	63	264470	50.462	ug/l	99
25) 2-Butanone	7.00	43	345080	264.381	ug/l	95
26) 2,2-Dichloropropane	6.99	77	241948	50.099	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	172518	50.726	ug/l	99
28) Bromochloromethane	7.35	49	115189	51.198	ug/l	99
29) Tetrahydrofuran	7.36	42	192848	243.795	ug/l	99
30) Chloroform	7.52	83	270986	51.342	ug/l	97
31) Cyclohexane	7.79	56	254031	46.407	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	237524	50.619	ug/l	100
36) 1,1-Dichloropropene	7.92	75	212357	49.062	ug/l	97
37) Ethyl Acetate	7.08	43	131508	51.312	ug/l	98
38) Carbon Tetrachloride	7.91	117	213567	50.960	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000357.D
Acq On : 22 Oct 2019 11:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 23 08:00:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	270505	47.751 ug/l		93
40) Benzene	8.17	78	619065	49.492 ug/l		99
41) Methacrylonitrile	7.35	41	177798	145.743 ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	180923	50.636 ug/l		100
43) Isopropyl Acetate	8.28	43	249007	51.098 ug/l		99
44) Trichloroethene	8.95	130	168630	48.047 ug/l		96
45) 1,2-Dichloropropane	9.22	63	159260	51.883 ug/l		95
46) Dibromomethane	9.31	93	85625	49.899 ug/l		99
47) Bromodichloromethane	9.50	83	209001	51.681 ug/l	#	98
48) Methyl methacrylate	9.30	41	109444	51.246 ug/l		98
49) 1,4-Dioxane	9.30	88	24600	956.129 ug/l		99
51) 4-Methyl-2-Pentanone	10.08	43	673414	267.926 ug/l		99
52) Toluene	10.25	92	403646	50.827 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	229373	52.924 ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	264156	53.670 ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	129633	51.958 ug/l		96
56) Ethyl methacrylate	10.52	69	192245	54.059 ug/l		98
57) 1,3-Dichloropropane	10.80	76	223420	52.142 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.79	63	461147	325.104 ug/l		98
59) 2-Hexanone	10.84	43	533274	302.273 ug/l		99
60) Dibromochloromethane	10.99	129	150966	54.592 ug/l		95
61) 1,2-Dibromoethane	11.10	107	123603	51.596 ug/l		98
64) Tetrachloroethene	10.72	164	184469	48.571 ug/l		98
65) Chlorobenzene	11.52	112	429907	51.062 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	153615	51.941 ug/l		99
67) Ethyl Benzene	11.60	91	787853	50.479 ug/l		99
68) m/p-Xylenes	11.70	106	603278	101.112 ug/l		99
69) o-Xylene	12.03	106	287939	50.588 ug/l		100
70) Styrene	12.05	104	503964	52.501 ug/l		99
71) Bromoform	12.21	173	90932	53.484 ug/l	#	98
73) Isopropylbenzene	12.33	105	783203	50.014 ug/l		100
74) N-amyl acetate	12.14	43	244290	63.544 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	153384	52.168 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	221093	89.527 ug/l	#	100
77) Bromobenzene	12.61	156	175145	50.262 ug/l		98
78) n-propylbenzene	12.67	91	943407	50.176 ug/l		100
79) 2-Chlorotoluene	12.76	91	527418	50.794 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	657424	50.066 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	59312	52.549 ug/l		97
82) 4-Chlorotoluene	12.86	91	563662	51.354 ug/l		99
83) tert-Butylbenzene	13.08	119	551522	49.598 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	660752	50.985 ug/l		100
85) sec-Butylbenzene	13.25	105	817975	50.849 ug/l		100
86) p-Isopropyltoluene	13.37	119	719304	51.290 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	345008	50.251 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	345321	50.321 ug/l		100
89) n-Butylbenzene	13.70	91	718880	51.871 ug/l		99
90) Hexachloroethane	13.96	117	137213	52.837 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	317136	51.041 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	28117	50.422 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000357.D
Acq On : 22 Oct 2019 11:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Oct 23 08:00:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	214559	49.598	ug/l	100
94) Hexachlorobutadiene	15.11	225	109560	46.799	ug/l	97
95) Naphthalene	15.24	128	485365	50.277	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	196259	50.339	ug/l	99

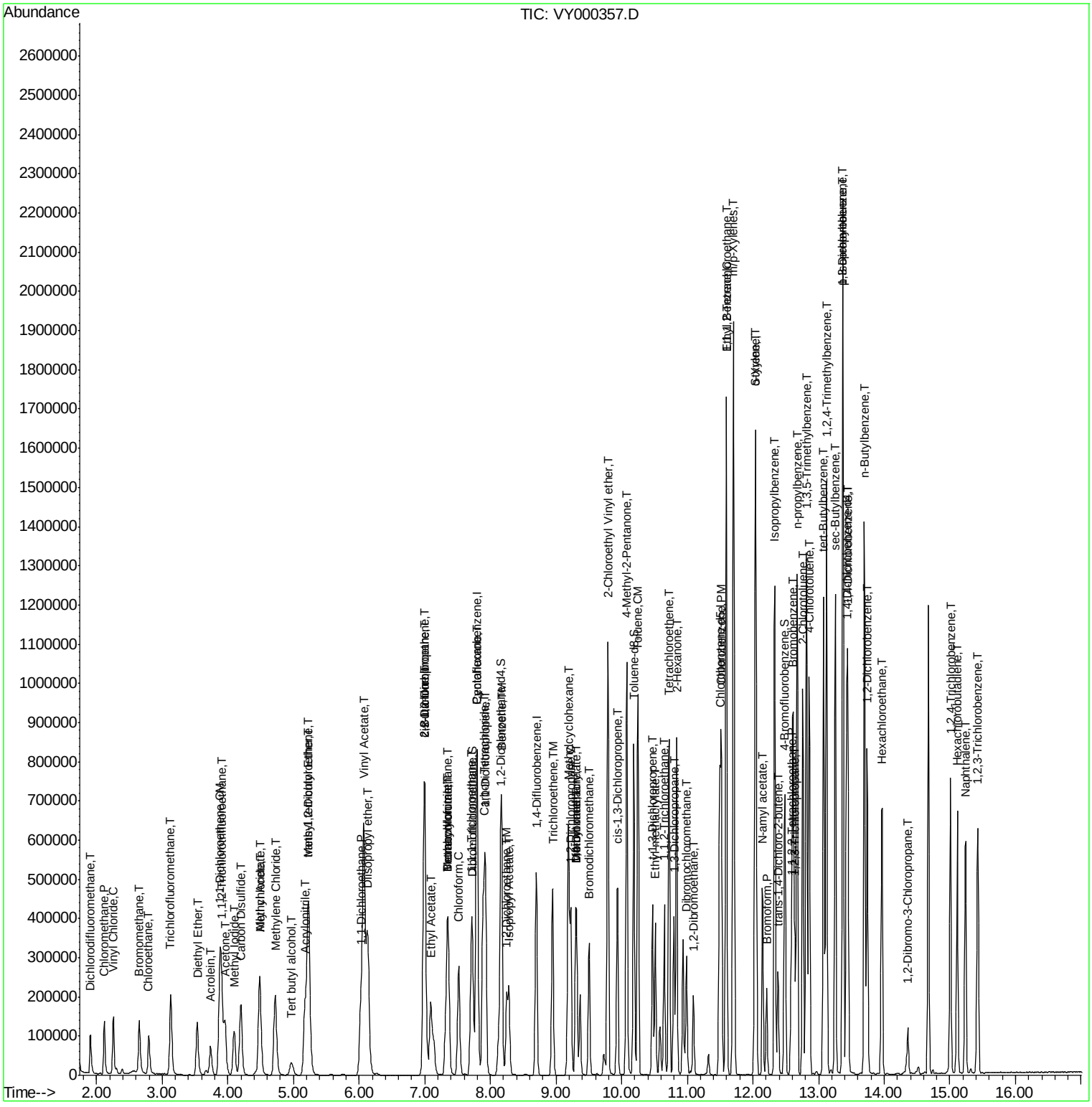
(#) = qualifier out of range (m) = manual integration (+) = signals summed

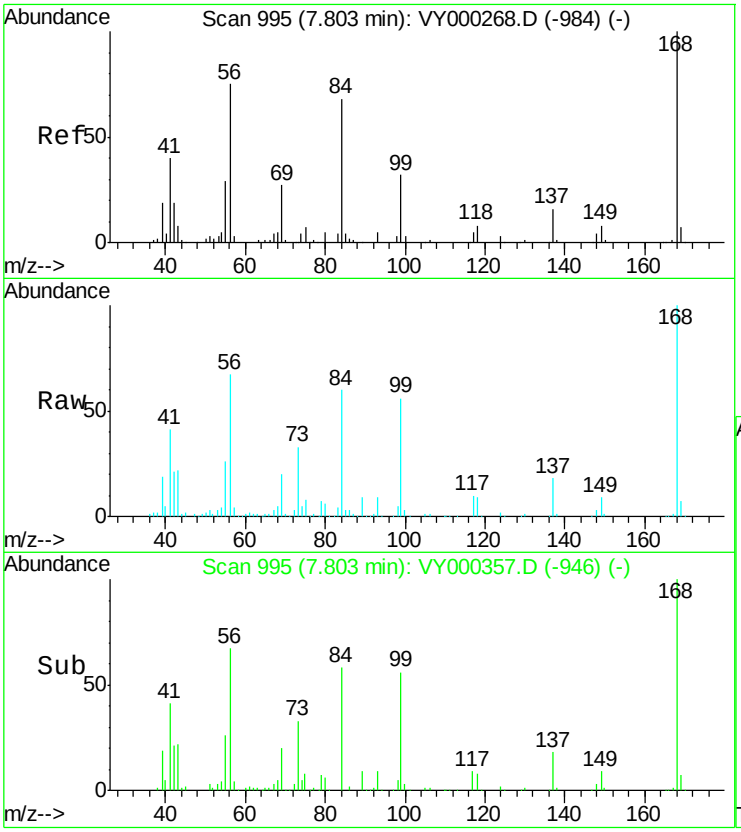
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000357.D
Acq On : 22 Oct 2019 11:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 23 08:00:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



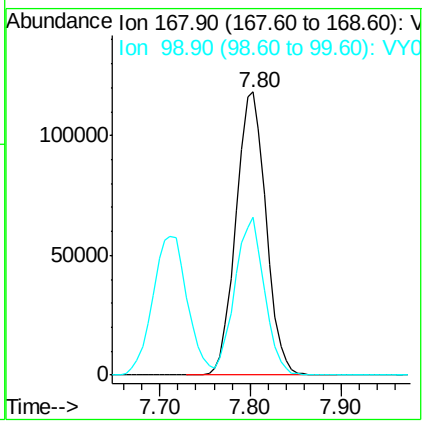


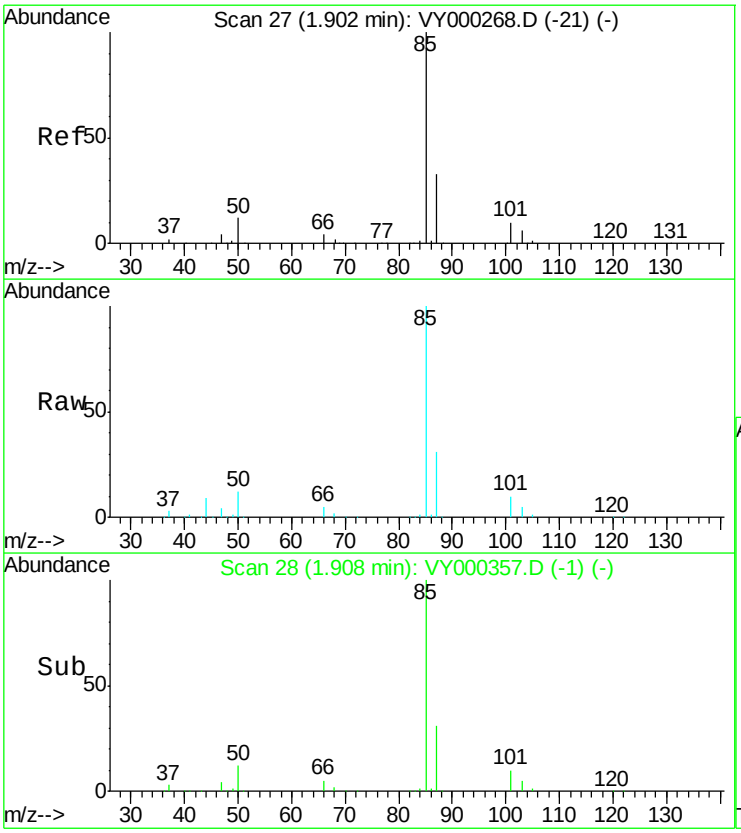
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 271241

Ion	Ratio	Lower	Upper
168	100		
99	55.8	46.6	69.8

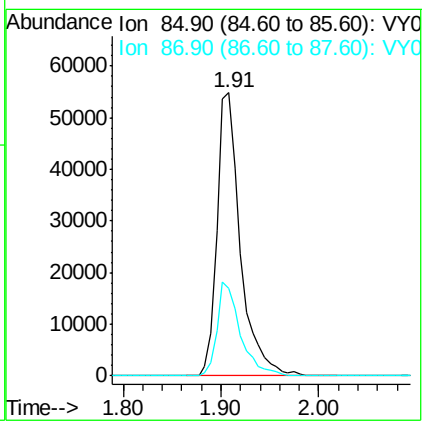


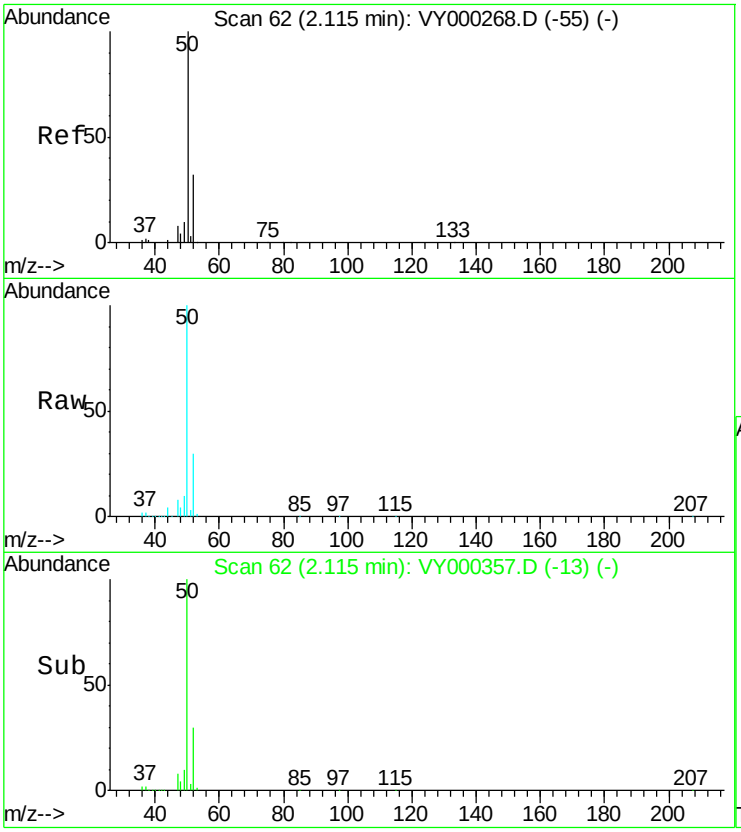


#2
Dichlorodifluoromethane
Concen: 41.593 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 85 Resp: 90680

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.6	49.8



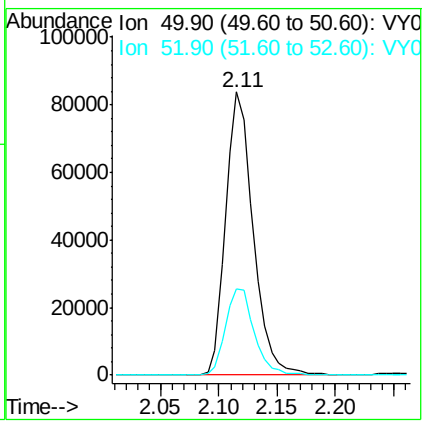


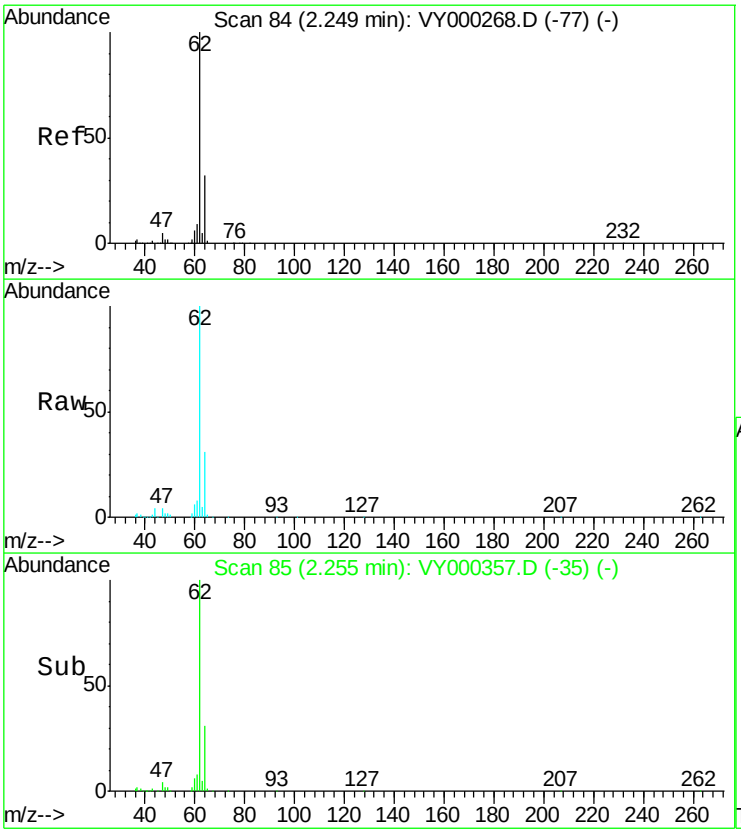
#3
Chloromethane
Concen: 41.623 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 137960

Ion	Ratio	Lower	Upper
50	100		
52	30.4	25.3	37.9

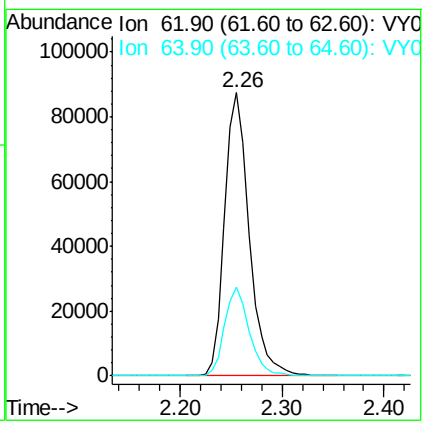


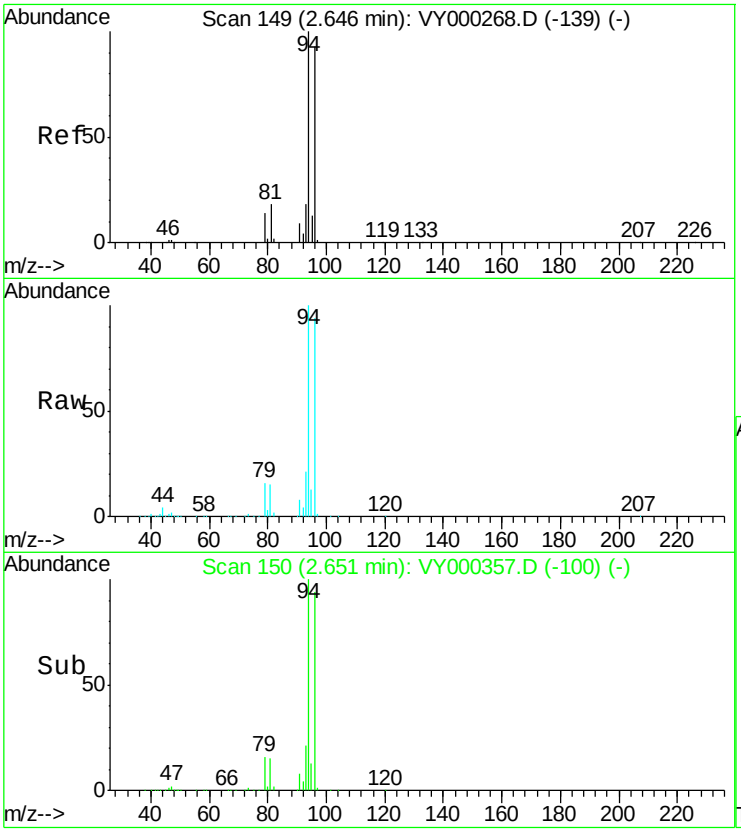


#4
Vinyl Chloride
Concen: 43.736 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 62 Resp: 146298

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.6	38.4



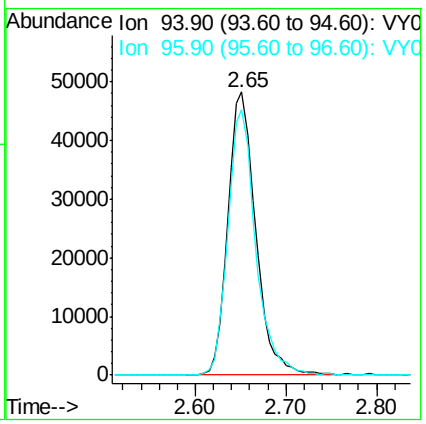


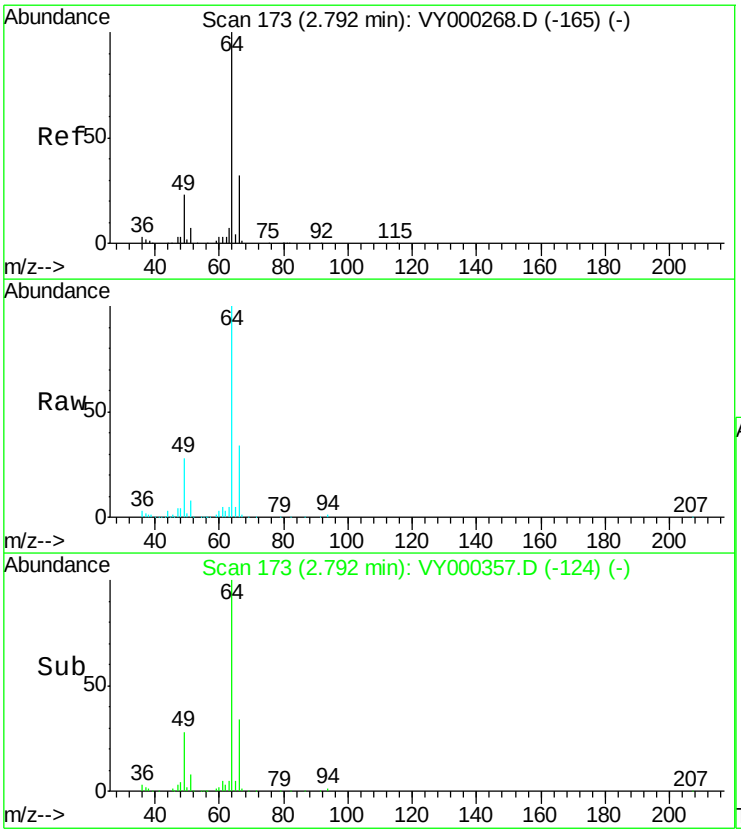
#5
Bromomethane
Concen: 41.464 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 102791

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.2	111.2

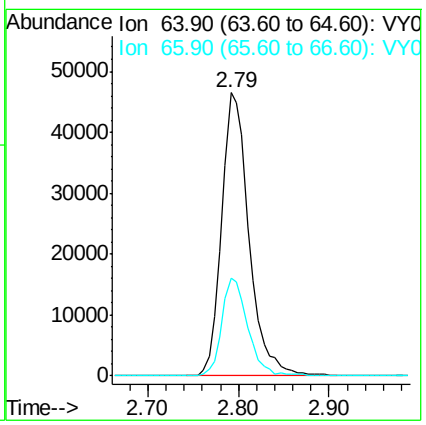


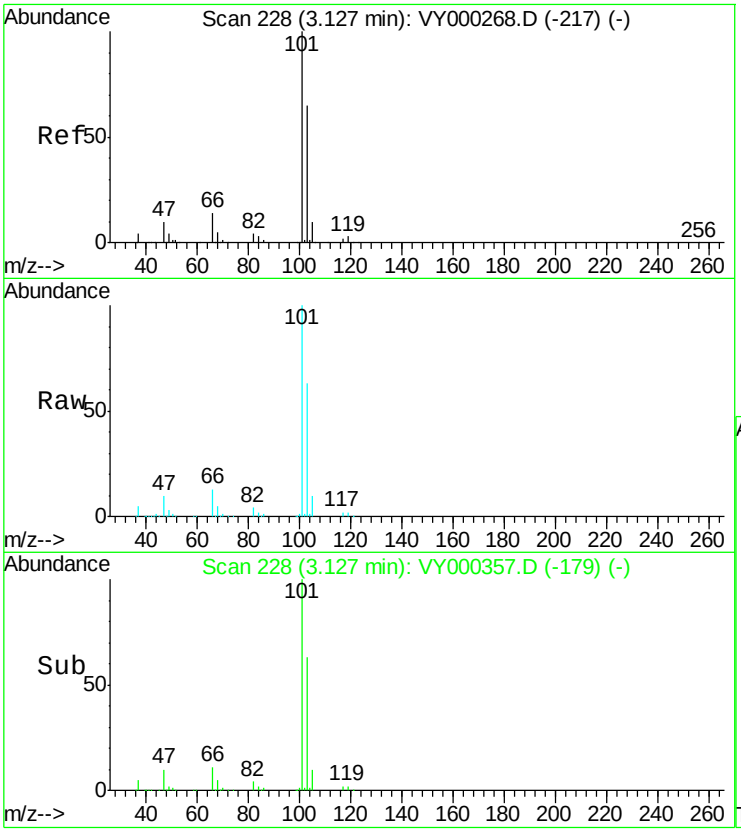


#6
Chloroethane
Concen: 45.200 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 64 Resp: 97556

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.6	38.4



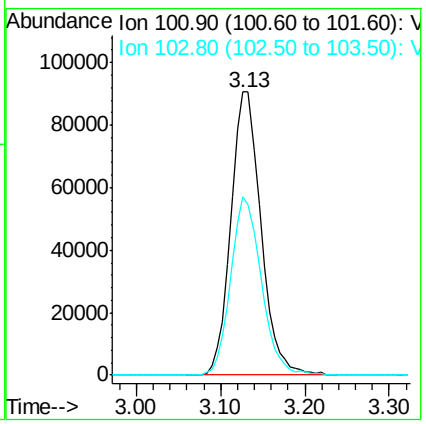


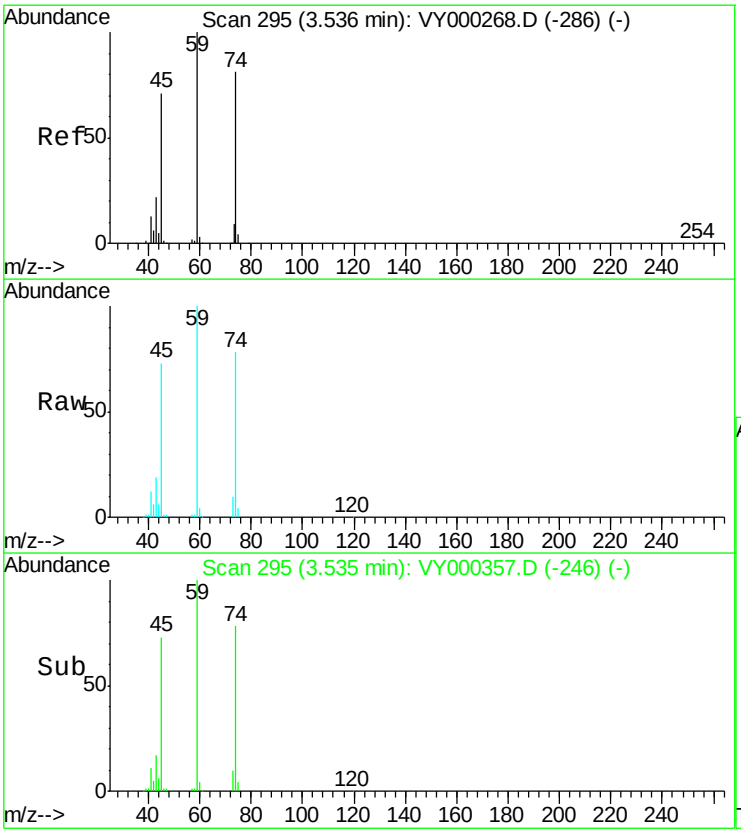
#7
Trichlorofluoromethane
Concen: 47.877 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 219067

Ion	Ratio	Lower	Upper
101	100		
103	63.0	52.2	78.4

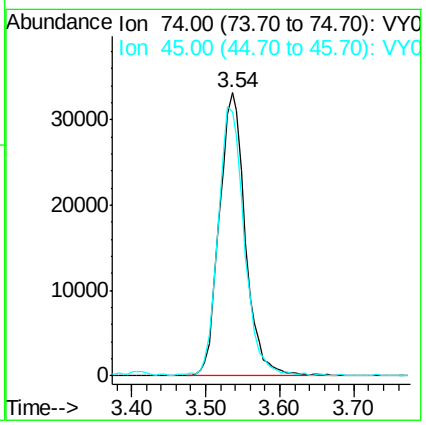


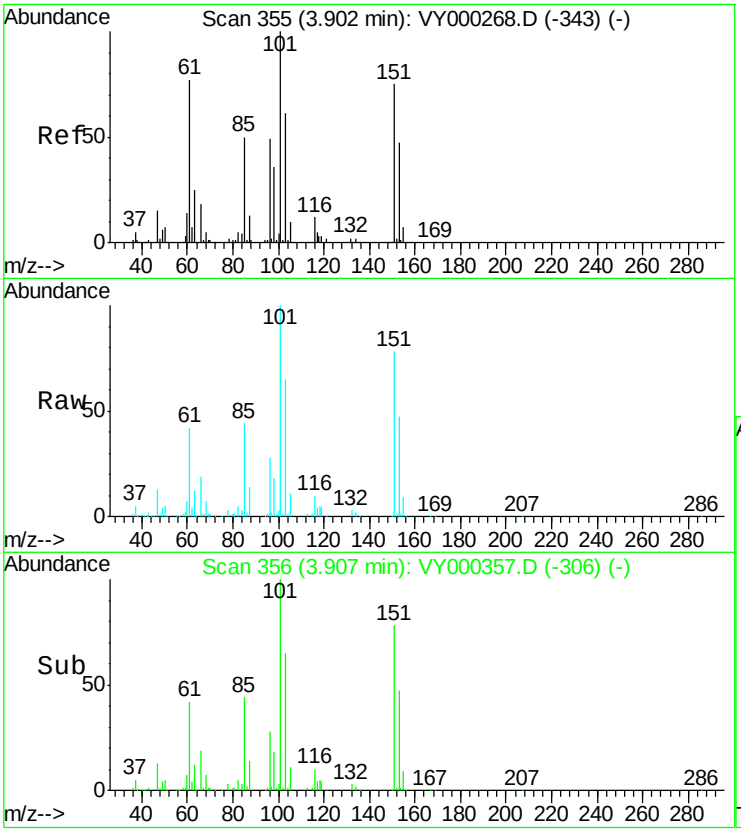


#8
Diethyl Ether
Concen: 50.014 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 74 Resp: 80844

Ion	Ratio	Lower	Upper
74	100		
45	95.1	47.1	141.4



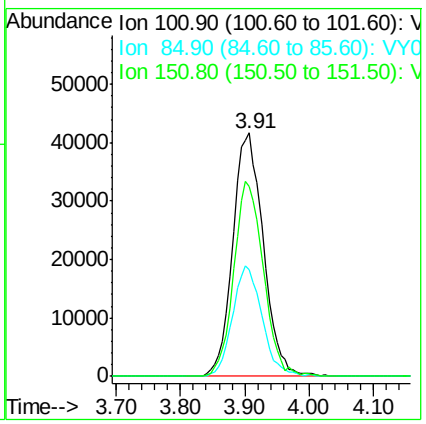


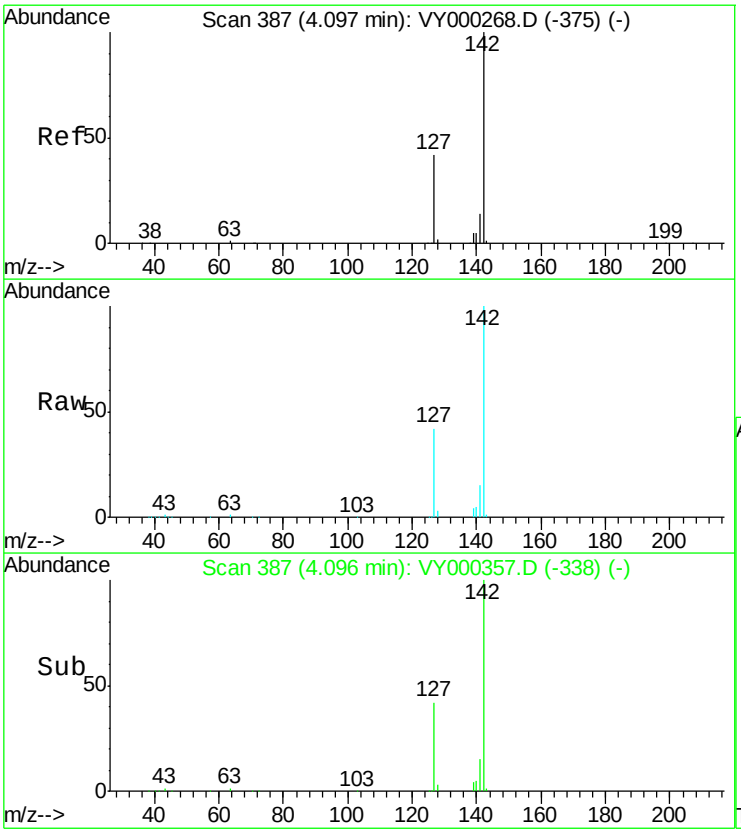
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.353 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 136951

Ion	Ratio	Lower	Upper
101	100		
85	43.7	36.6	55.0
151	77.4	63.1	94.7

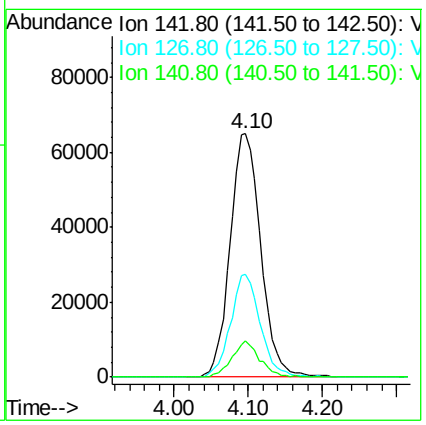


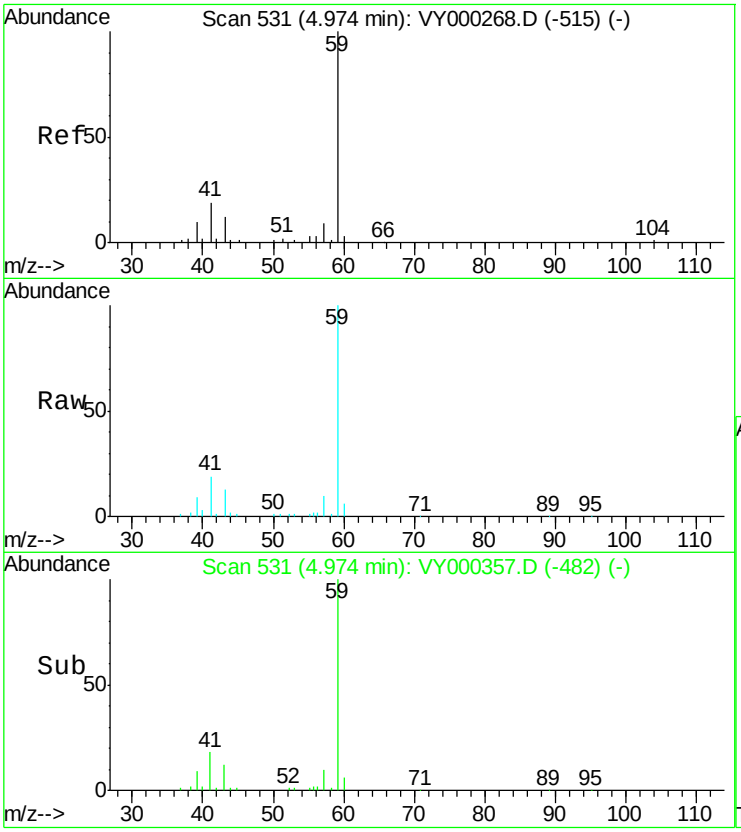


#10
Methyl Iodide
Concen: 47.571 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:142 Resp: 187789

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.9	50.9
141	13.6	11.2	16.8



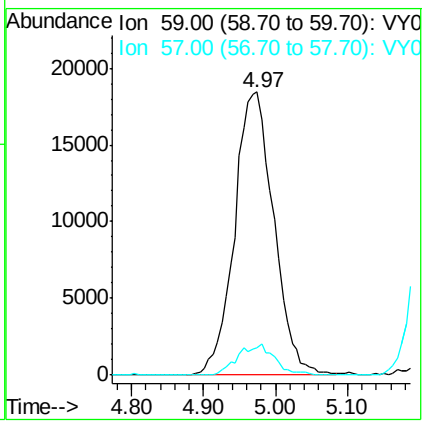


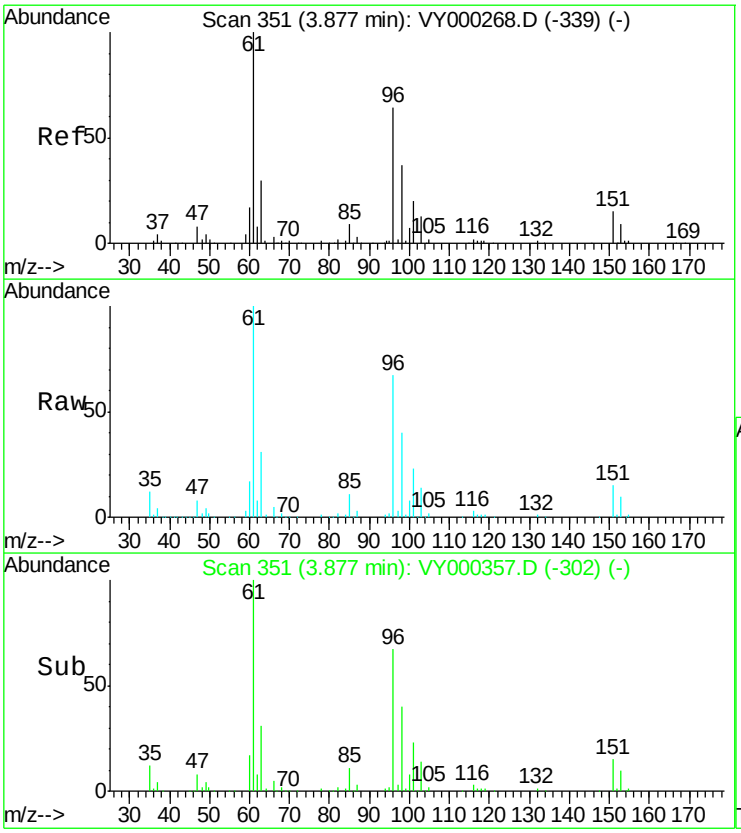
#11
Tert butyl alcohol
Concen: 233.145 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 69809

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

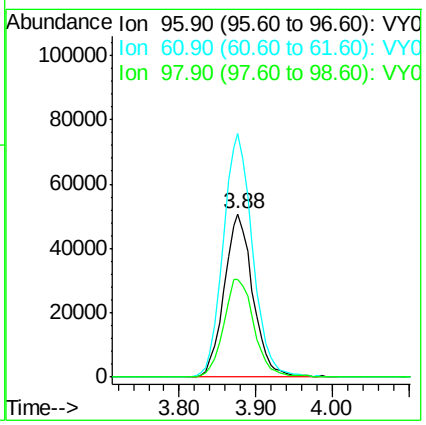


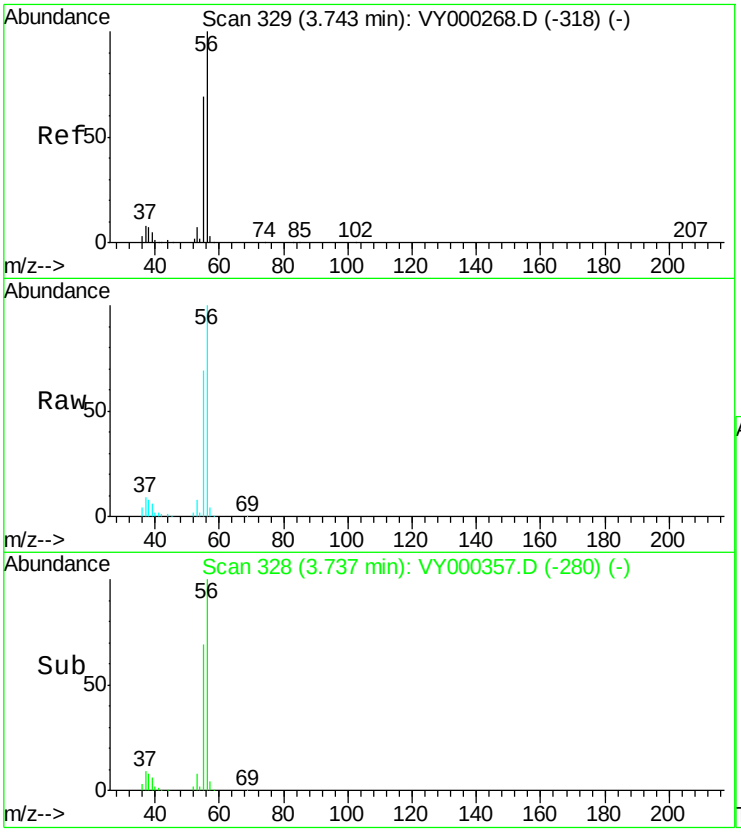


#12
1,1-Dichloroethene
Concen: 48.011 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 96 Resp: 131525

Ion	Ratio	Lower	Upper
96	100		
61	149.0	125.8	188.6
98	59.8	46.2	69.2



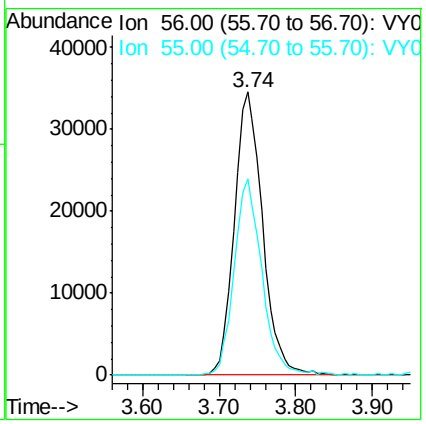


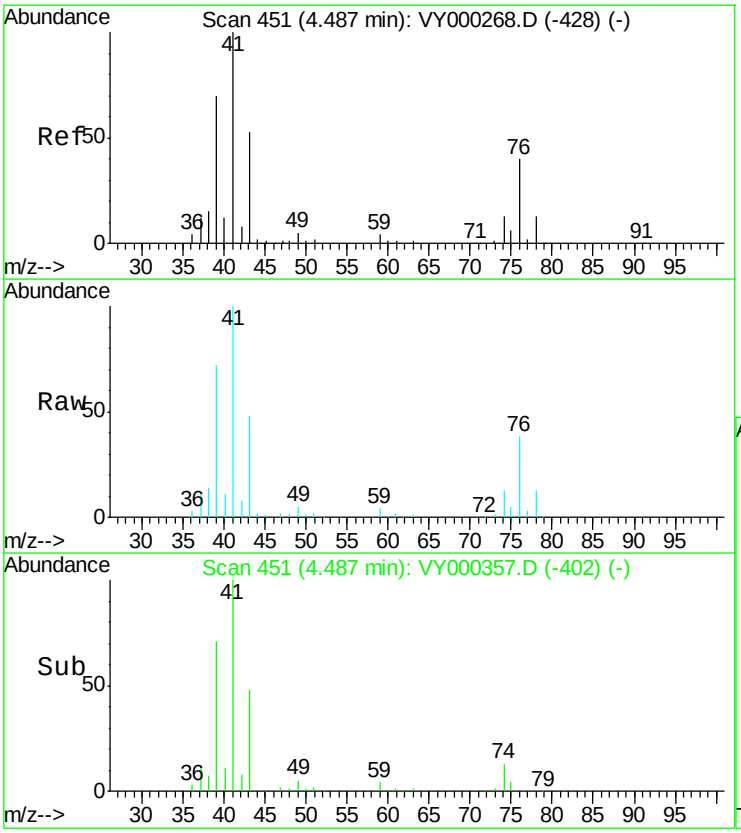
#13
Acrolein
Concen: 252.191 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 88530

Ion	Ratio	Lower	Upper
56	100		
55	68.0	55.7	83.5

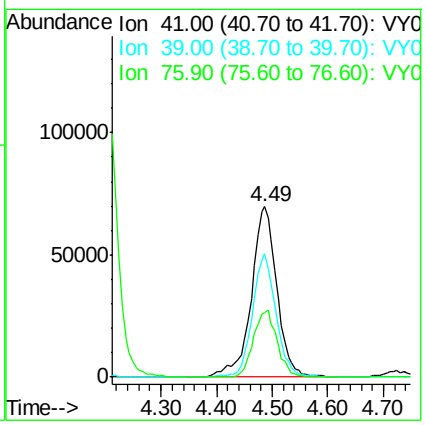


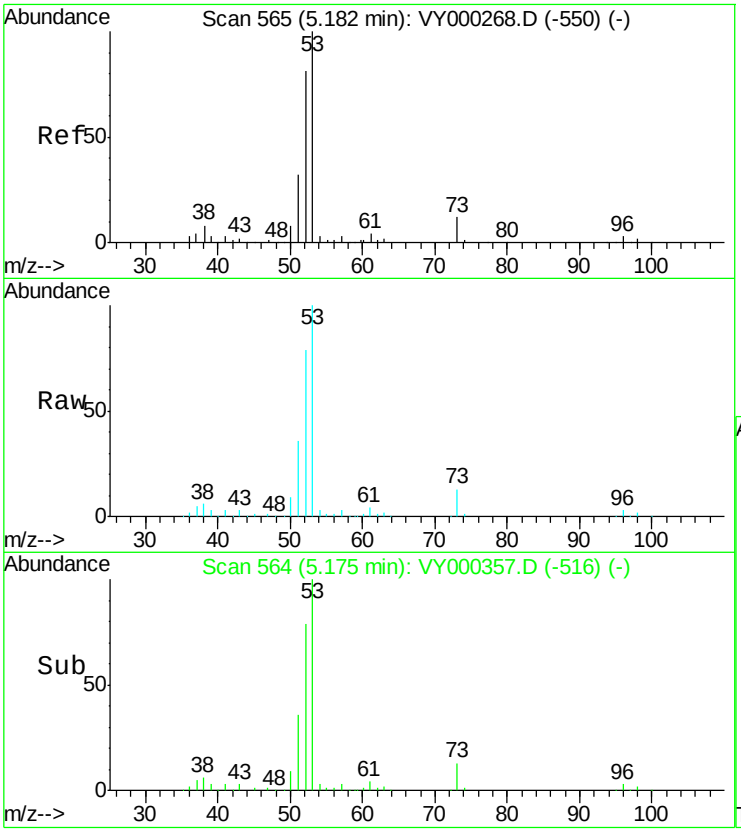


#14
Allyl chloride
Concen: 49.152 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 41 Resp: 223141

Ion	Ratio	Lower	Upper
41	100		
39	66.7	54.0	81.0
76	36.7	30.7	46.1



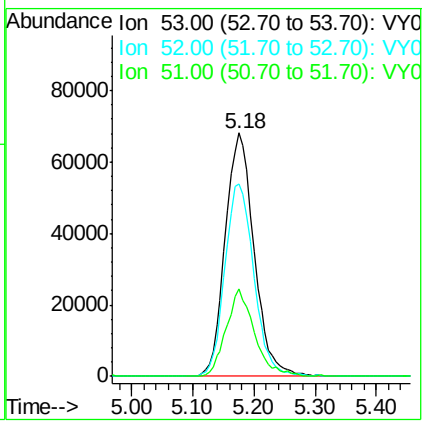


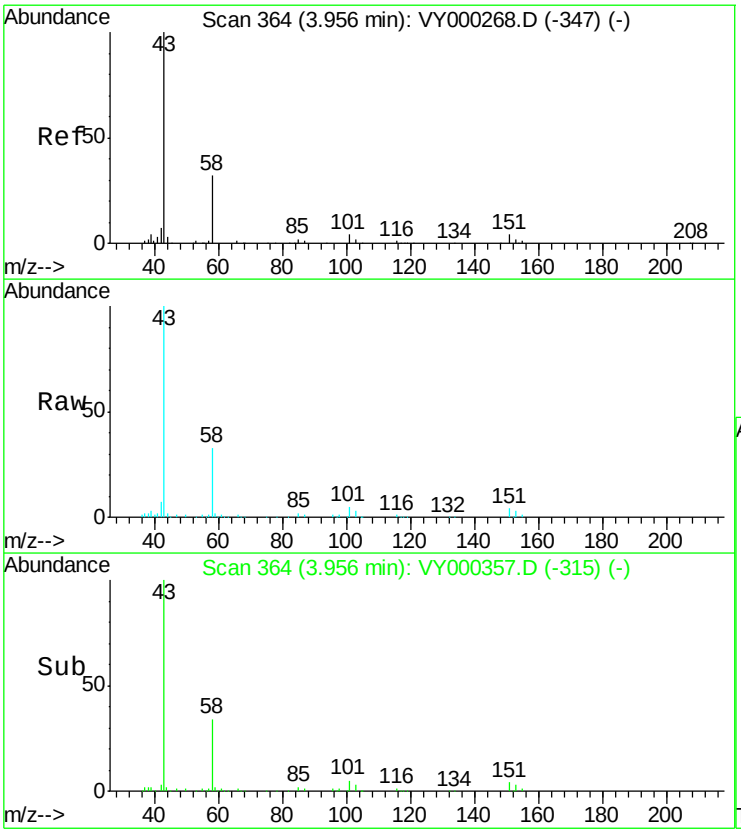
#15
Acrylonitrile
Concen: 244.987 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 221652

Ion	Ratio	Lower	Upper
53	100		
52	79.1	62.9	94.3
51	35.1	26.9	40.3

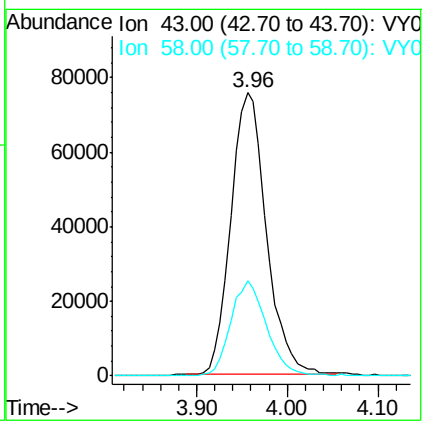


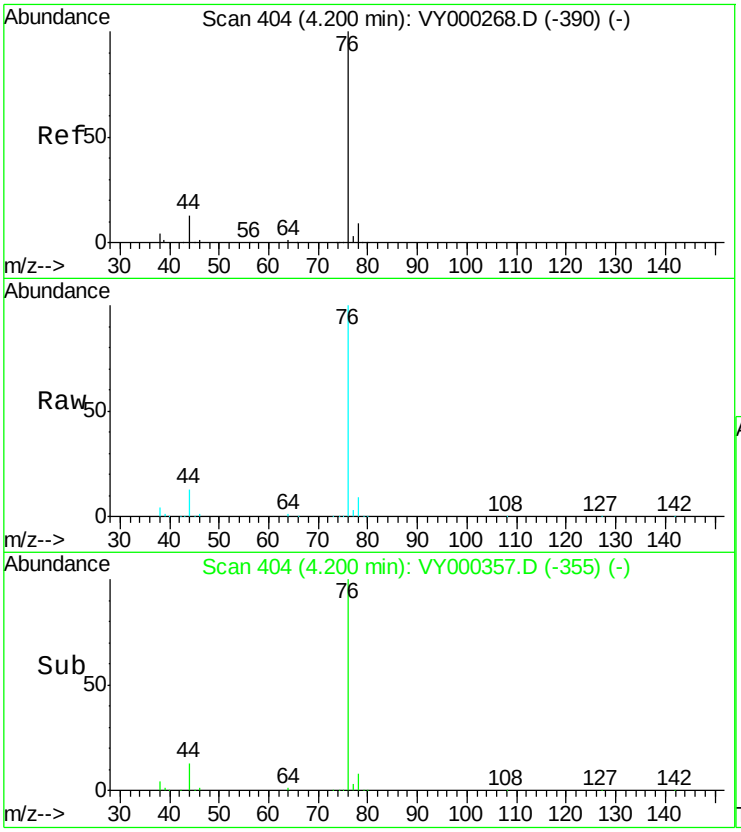


#16
Acetone
Concen: 221.704 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 43 Resp: 205424

Ion	Ratio	Lower	Upper
43	100		
58	33.6	25.8	38.6



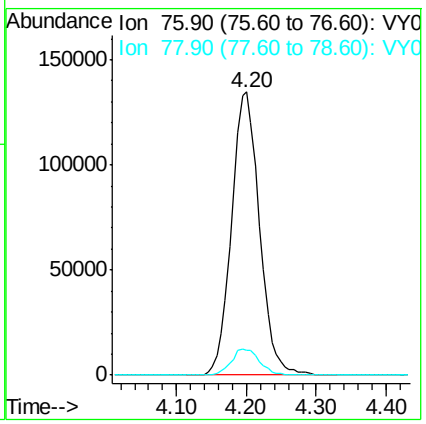


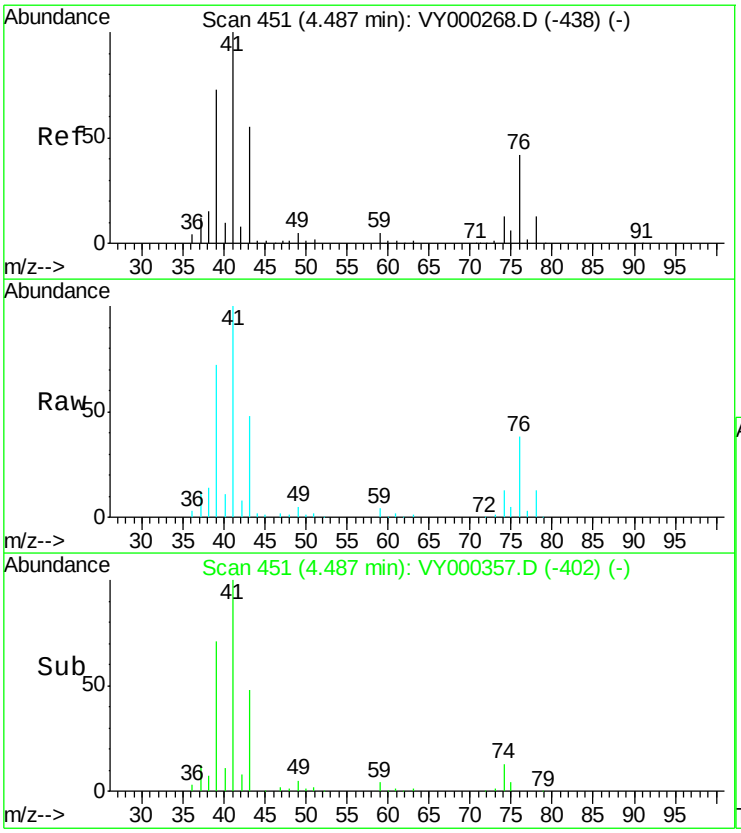
#17
Carbon Disulfide
Concen: 43.264 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 373163

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.4

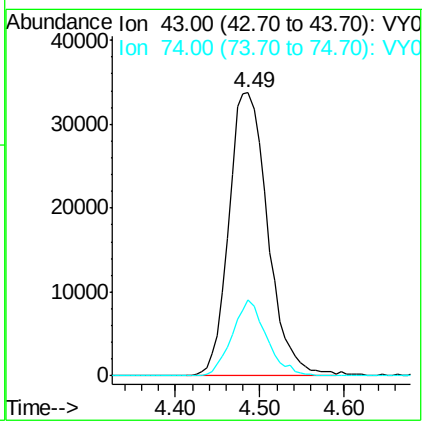


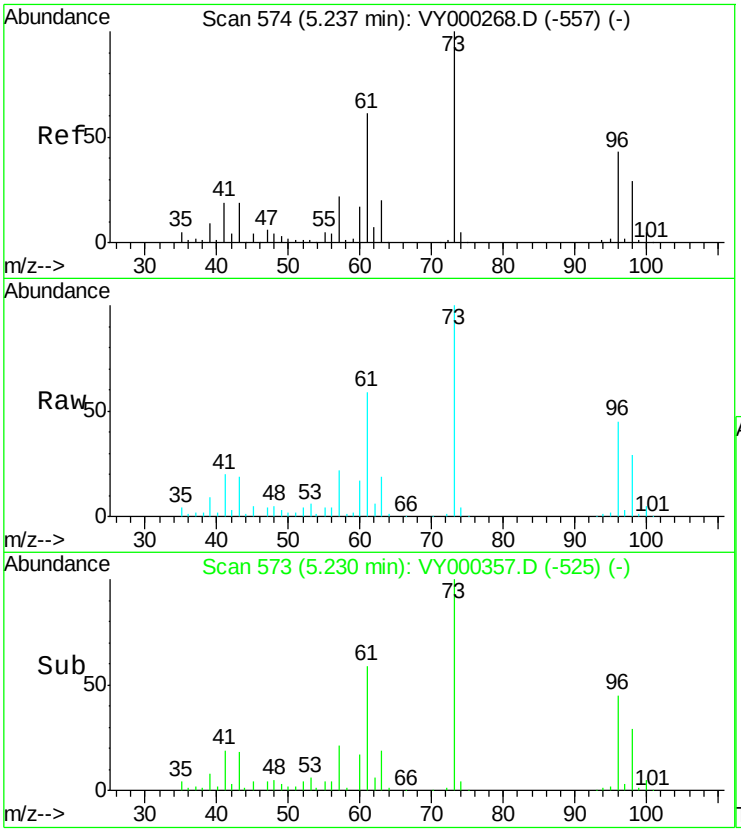


#18
Methyl Acetate
Concen: 45.936 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 43 Resp: 105752

Ion	Ratio	Lower	Upper
43	100		
74	23.7	20.4	30.6



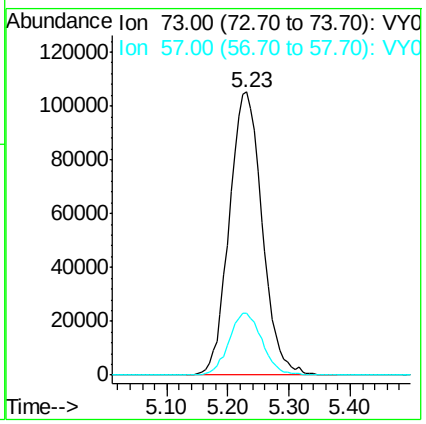


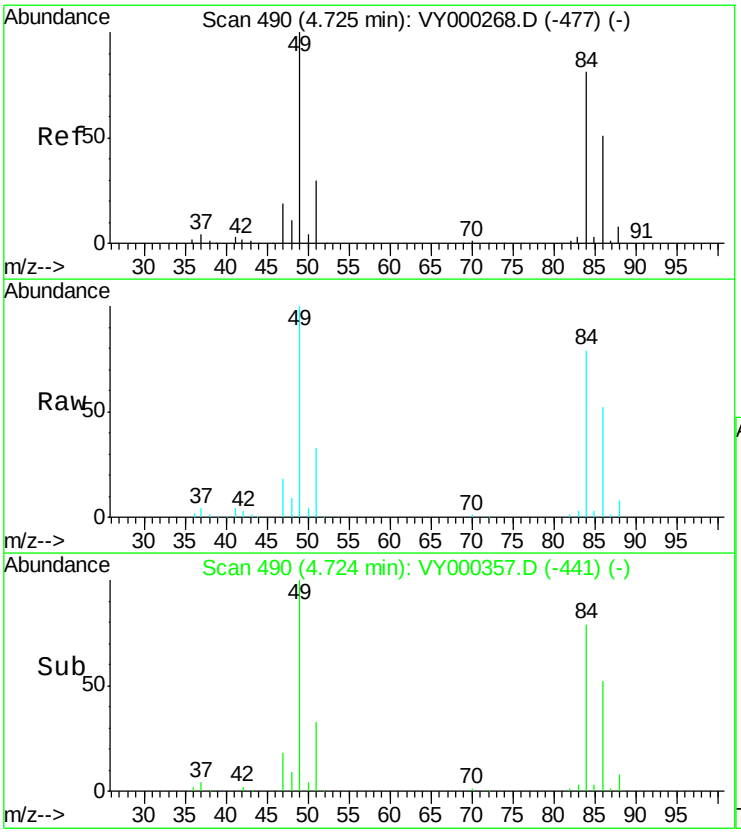
#19
Methyl tert-butyl Ether
Concen: 51.020 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 389080

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.4	26.0

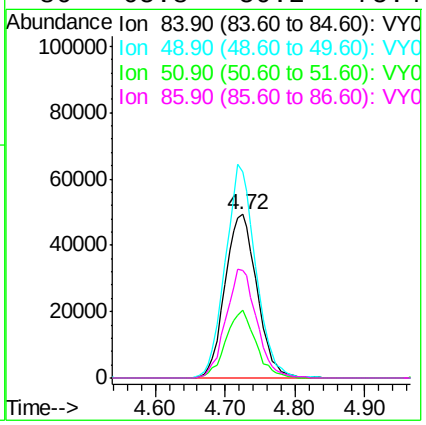


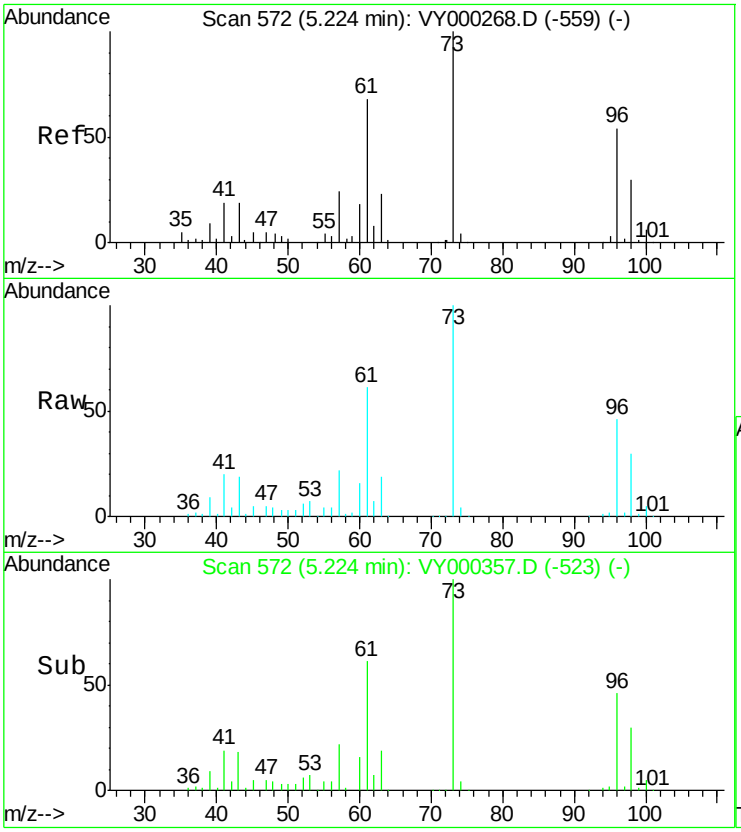


#20
Methylene Chloride
Concen: 50.234 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 84 Resp: 156747

Ion	Ratio	Lower	Upper
84	100		
49	126.1	99.0	148.4
51	41.5	29.3	43.9
86	65.8	50.2	75.4



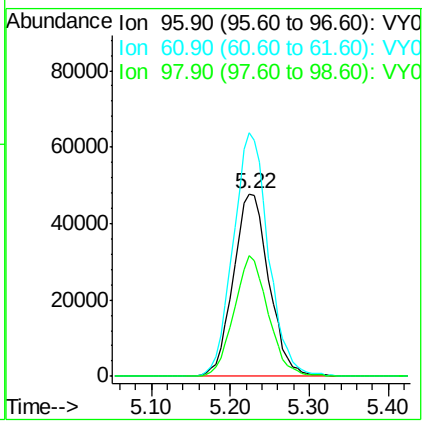


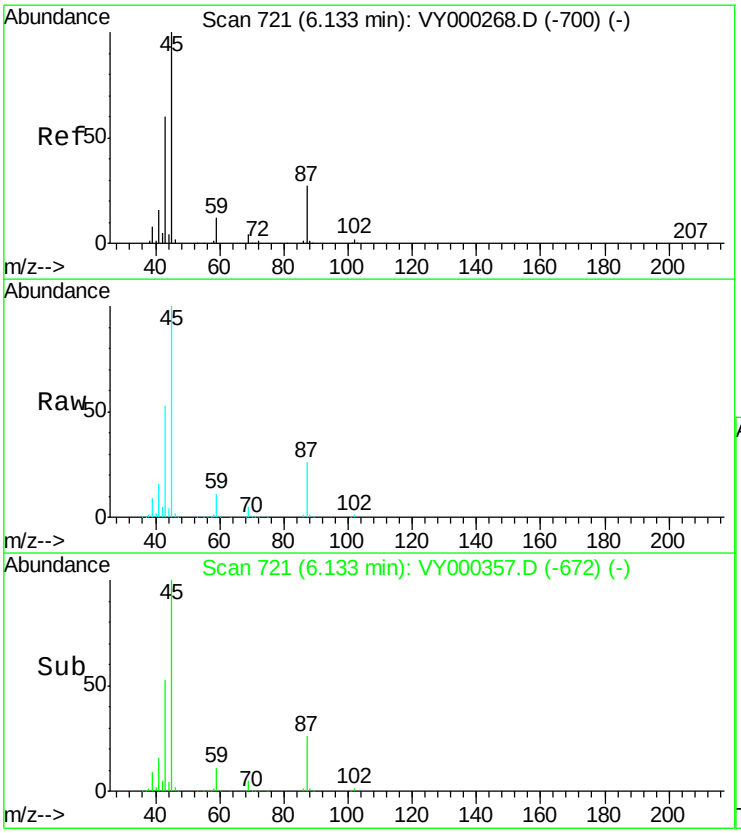
#21
trans-1,2-Dichloroethene
Concen: 47.851 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 150395

Ion	Ratio	Lower	Upper
96	100		
61	133.5	100.4	150.6
98	65.9	44.6	66.8

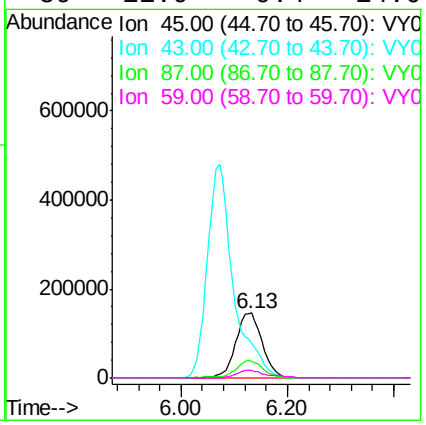


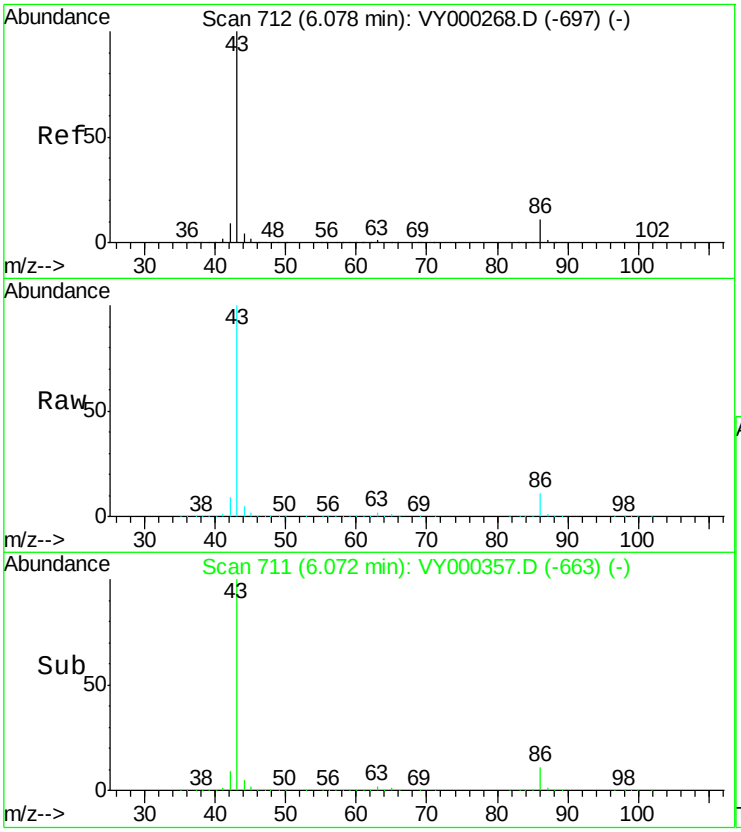


#22
Diisopropyl ether
Concen: 52.194 ug/l
RT: 6.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 45 Resp: 501152

Ion	Ratio	Lower	Upper
45	100		
43	52.8	48.5	72.7
87	25.8	21.5	32.3
59	11.0	9.4	14.0



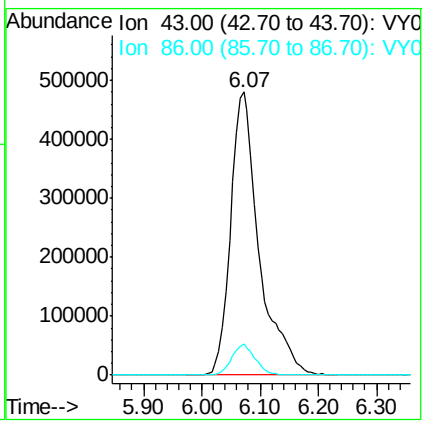


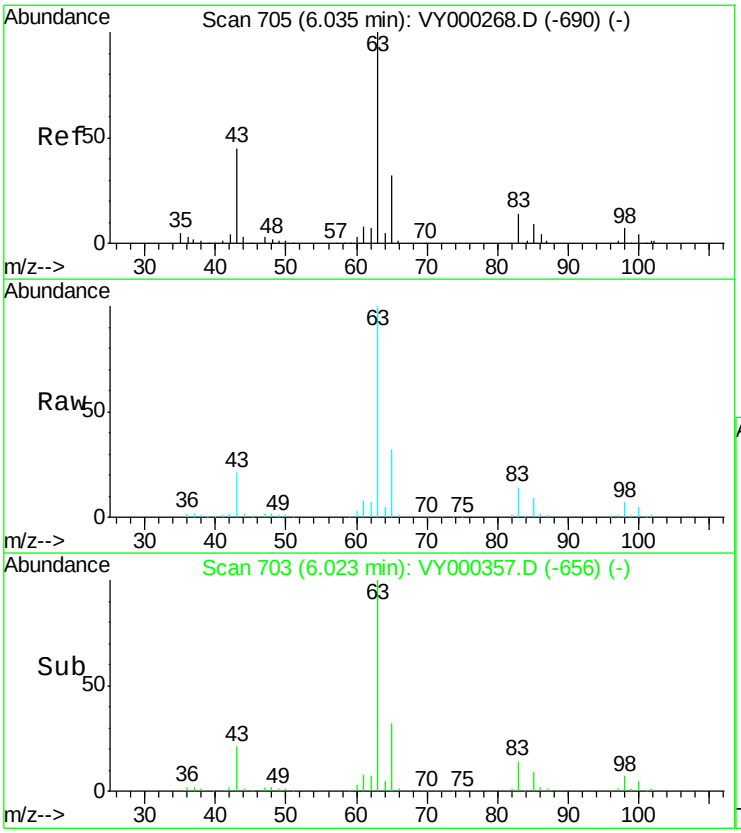
#23
Vinyl Acetate
Concen: 260.237 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1630139

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0

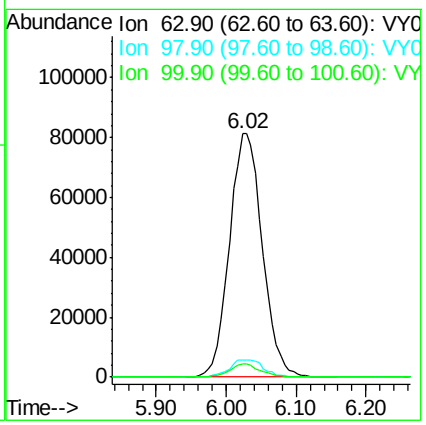


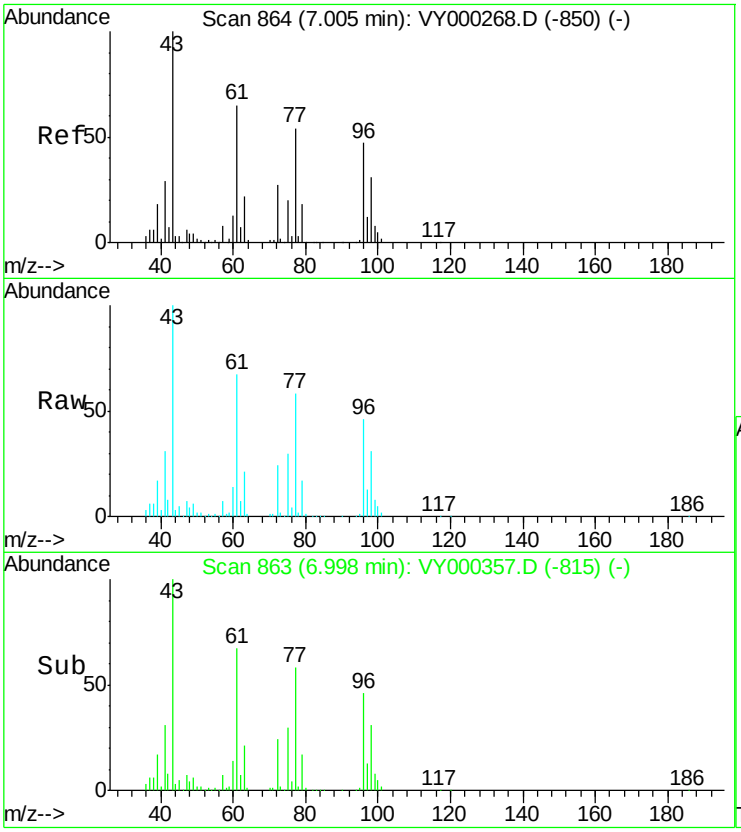


#24
1,1-Dichloroethane
Concen: 50.462 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 63 Resp: 264470

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.4
100	5.2	2.1	6.2



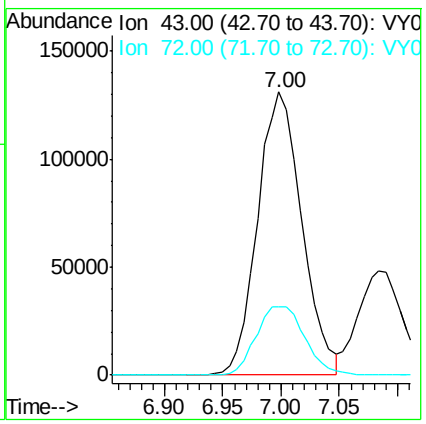


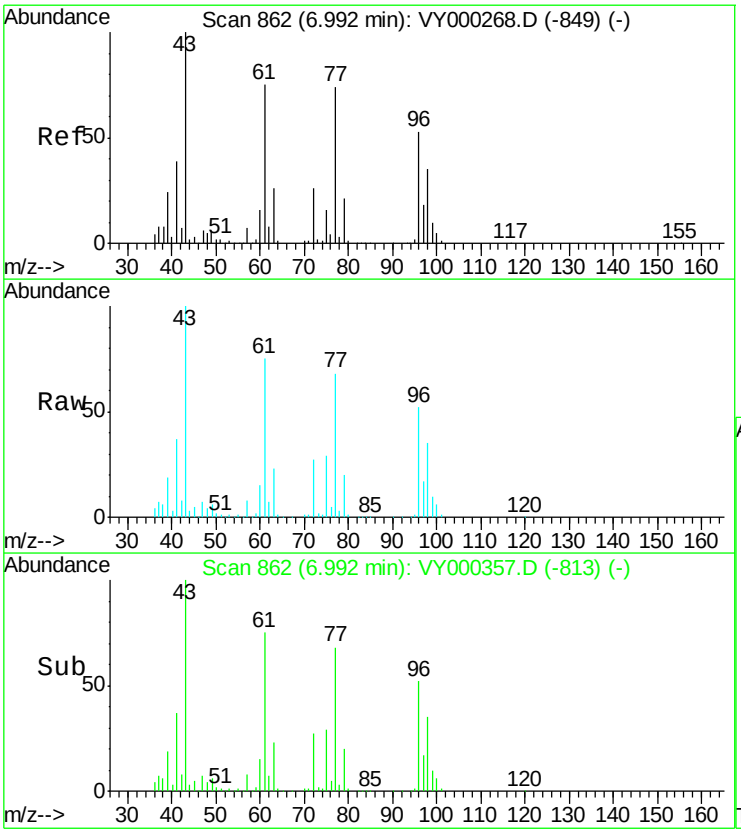
#25
2-Butanone
Concen: 264.381 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 345080

Ion	Ratio	Lower	Upper
43	100		
72	24.0	21.4	32.2

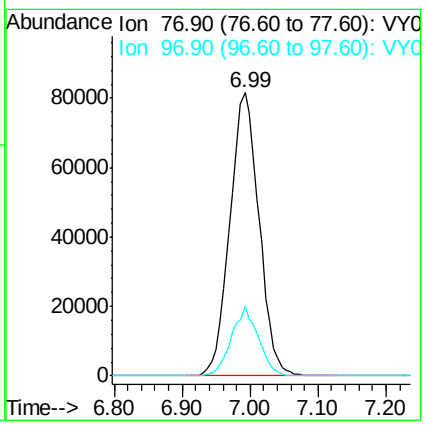


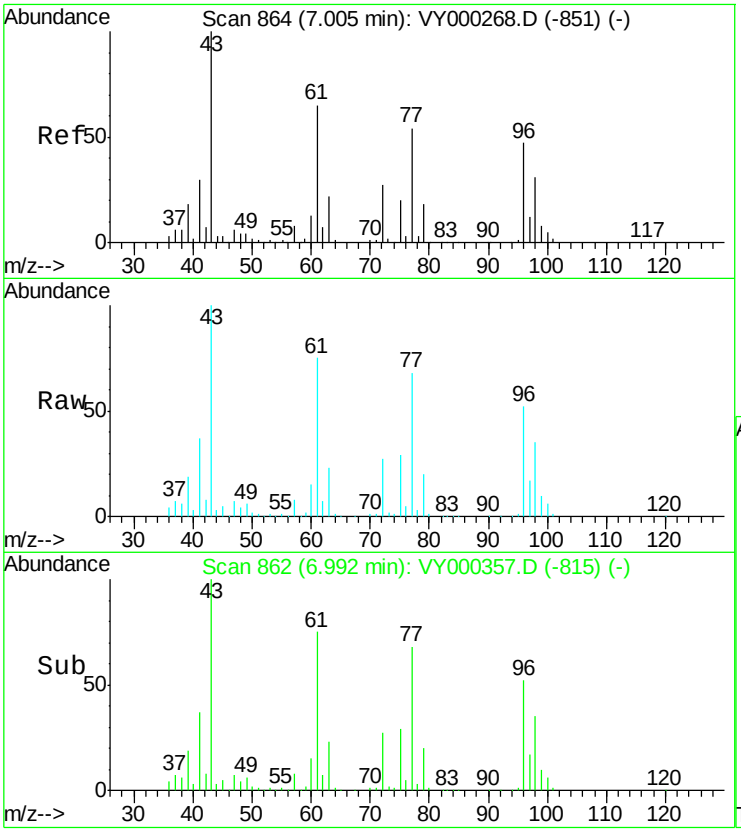


#26
2,2-Dichloropropane
Concen: 50.099 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 77 Resp: 241948

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.6	34.7



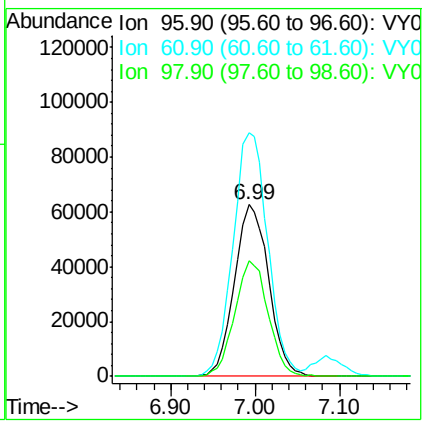


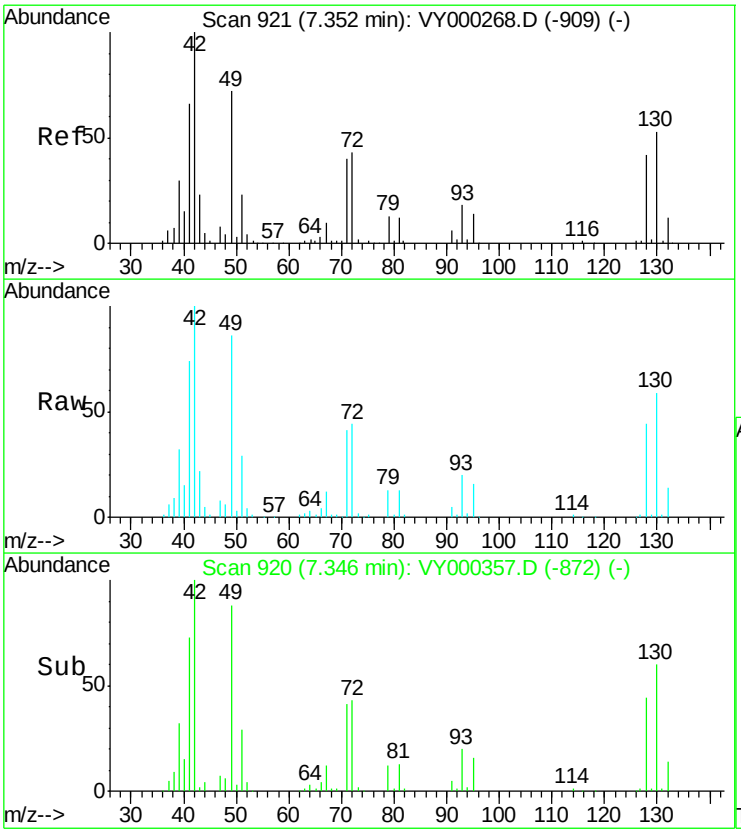
#27
cis-1,2-Dichloroethene
Concen: 50.726 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 172518

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	289.8
98	65.4	0.0	131.8

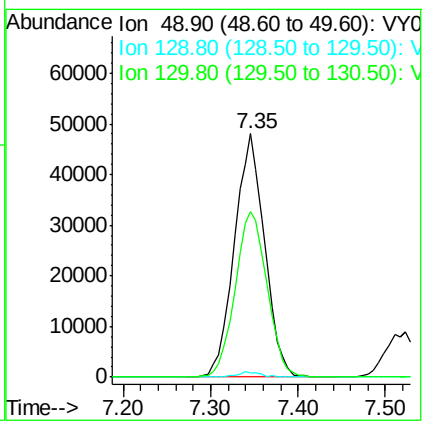


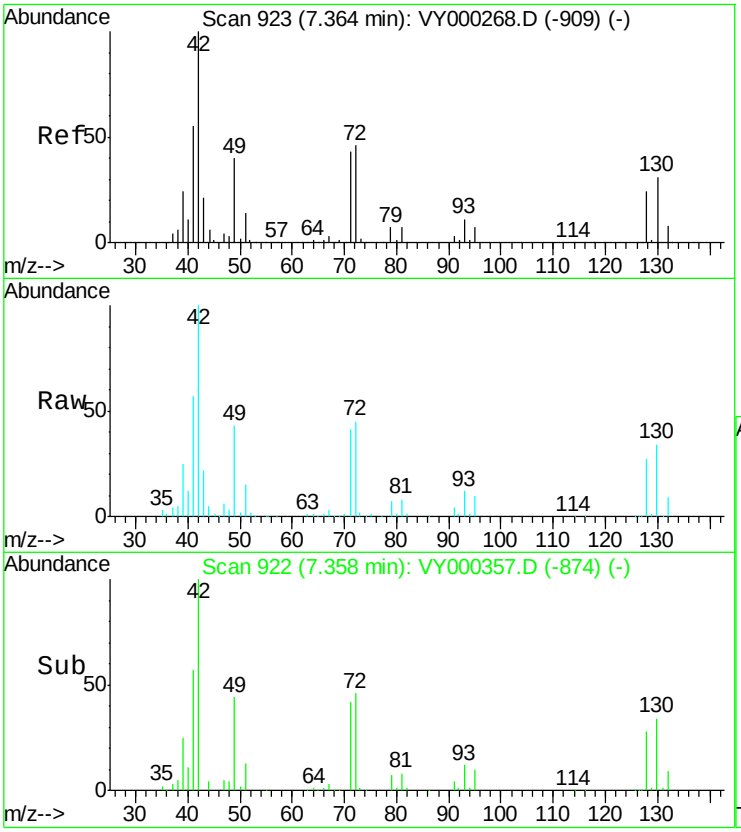


#28
Bromochloromethane
Concen: 51.198 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 49 Resp: 115189

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	71.7	58.2	87.2



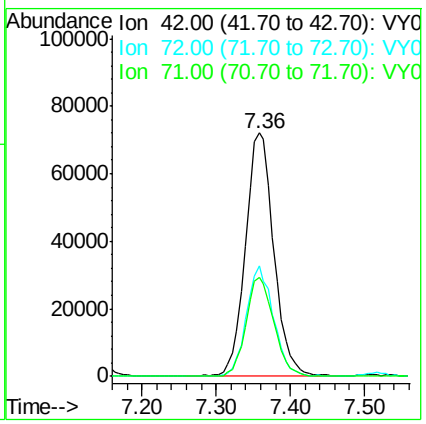


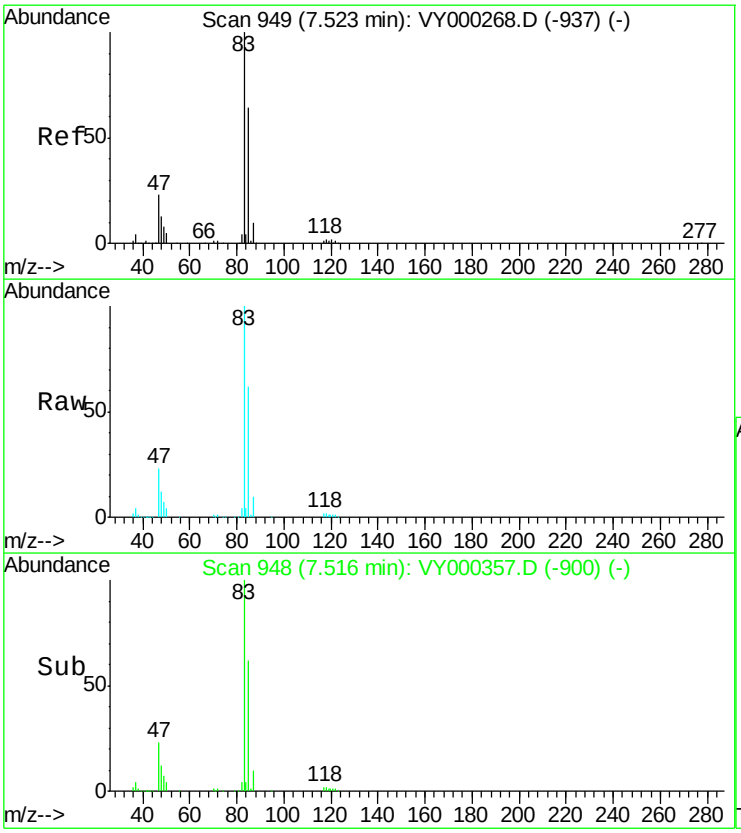
#29
Tetrahydrofuran
Concen: 243.795 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 192848

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.5	51.7
71	39.9	32.7	49.1

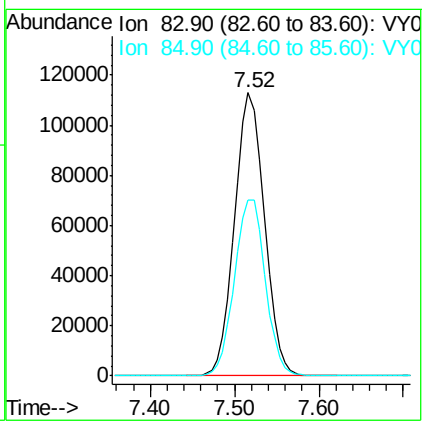


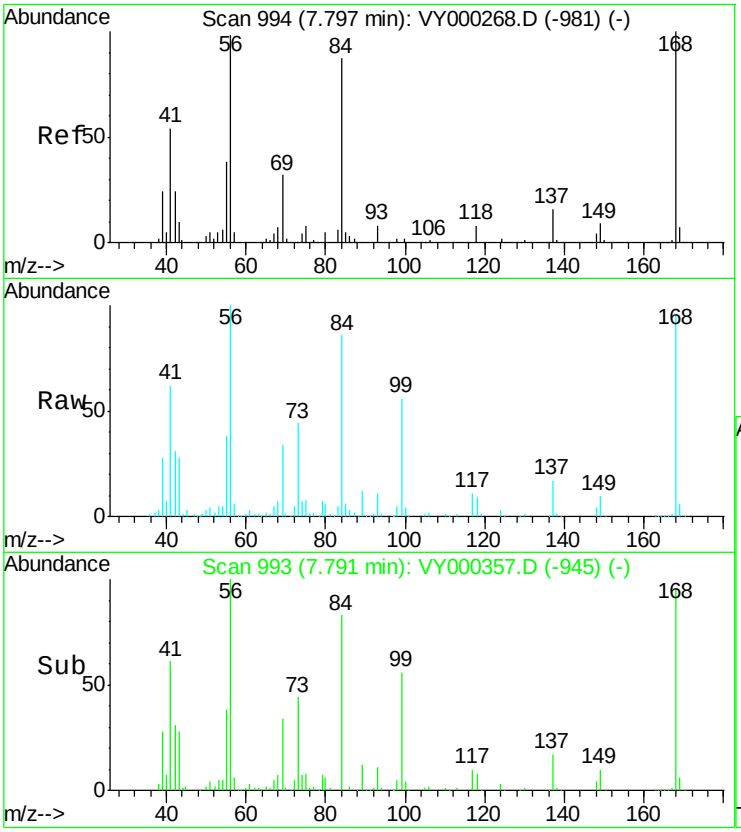


#30
Chloroform
Concen: 51.342 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 83 Resp: 270986

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.4	77.2



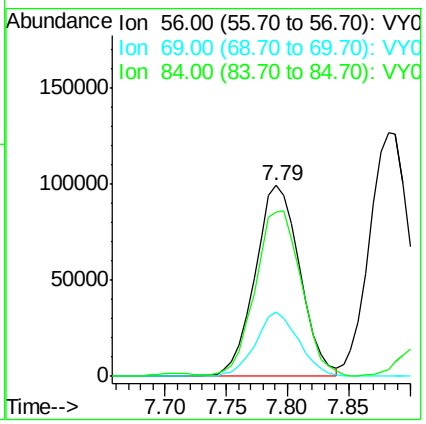


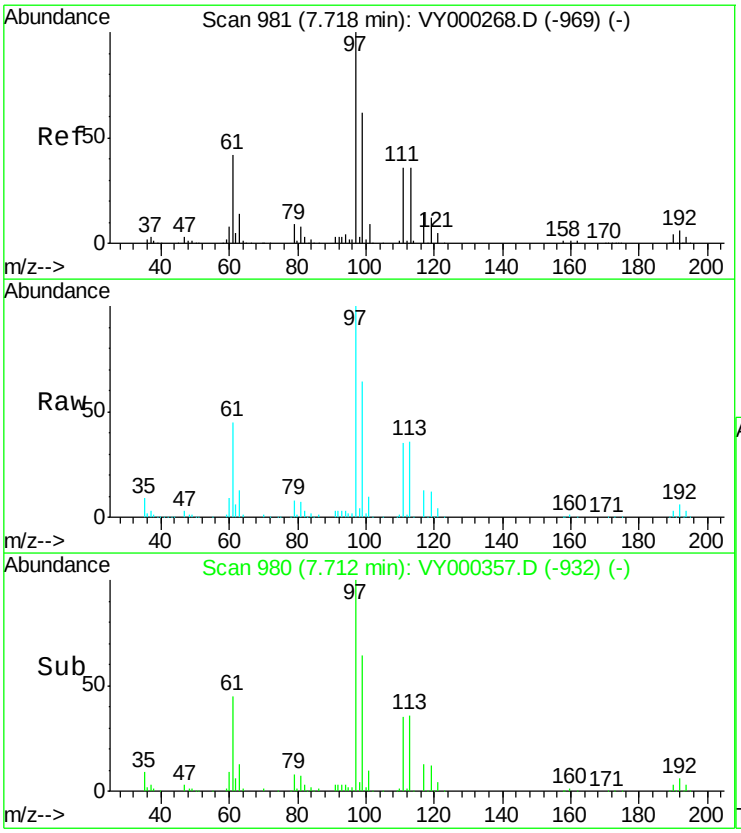
#31
Cyclohexane
Concen: 46.407 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 254031

Ion	Ratio	Lower	Upper
56	100		
69	33.6	26.3	39.5
84	84.1	70.8	106.2

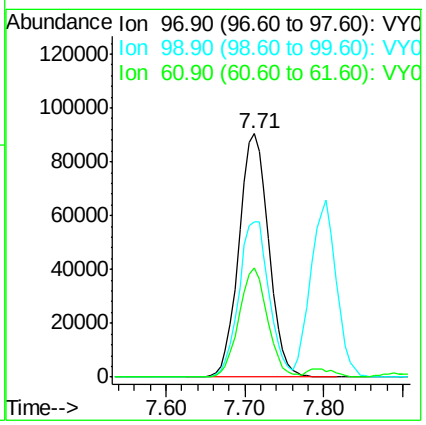


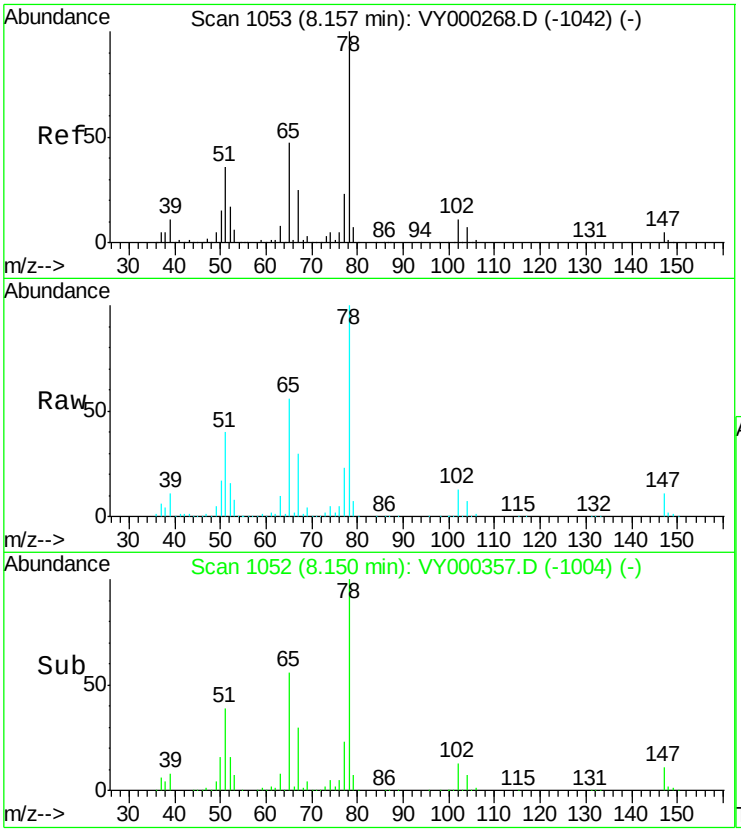


#32
1,1,1-Trichloroethane
Concen: 50.619 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 97 Resp: 237524

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.7	77.5
61	43.2	34.5	51.7



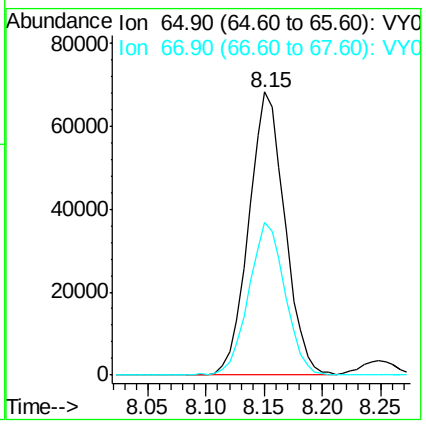


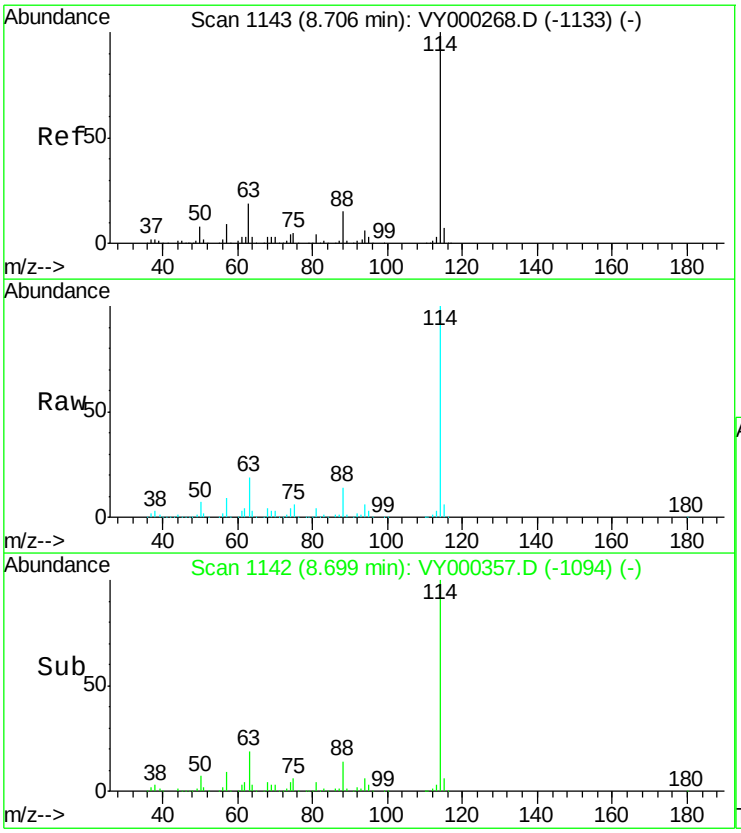
#33
1,2-Dichloroethane-d4
Concen: 51.236 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 146594

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	109.4

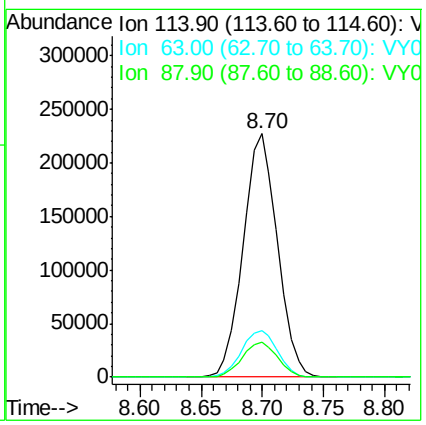


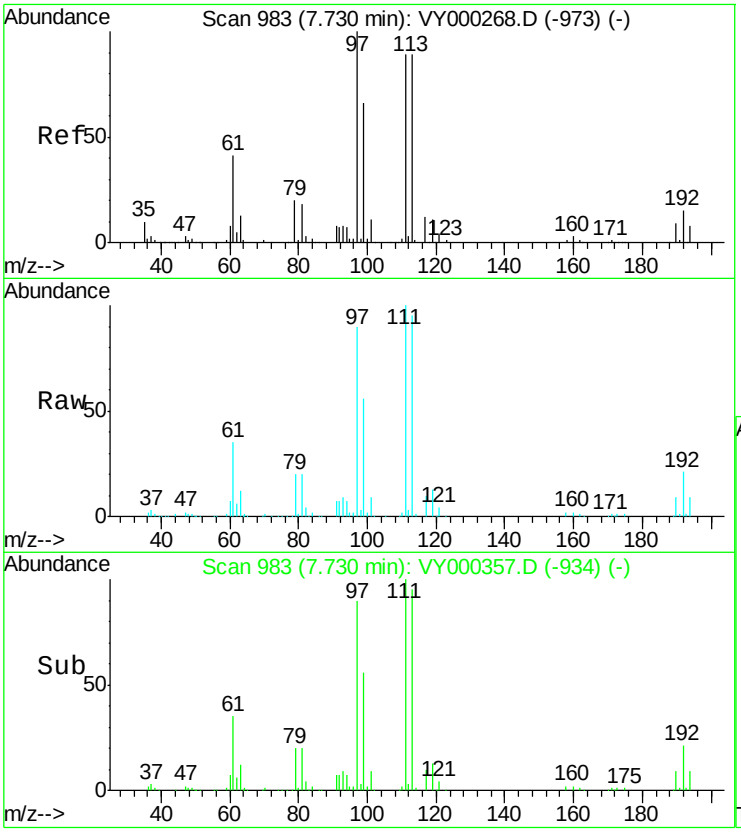


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:114 Resp: 442089

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	37.2
88	14.5	0.0	30.2



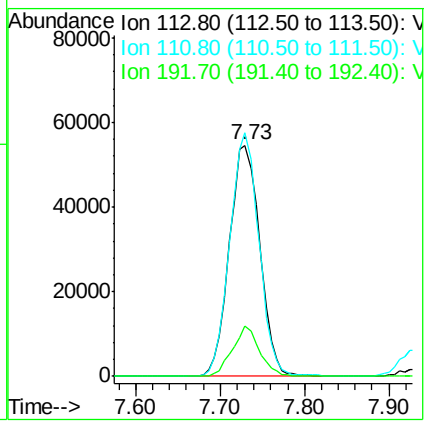


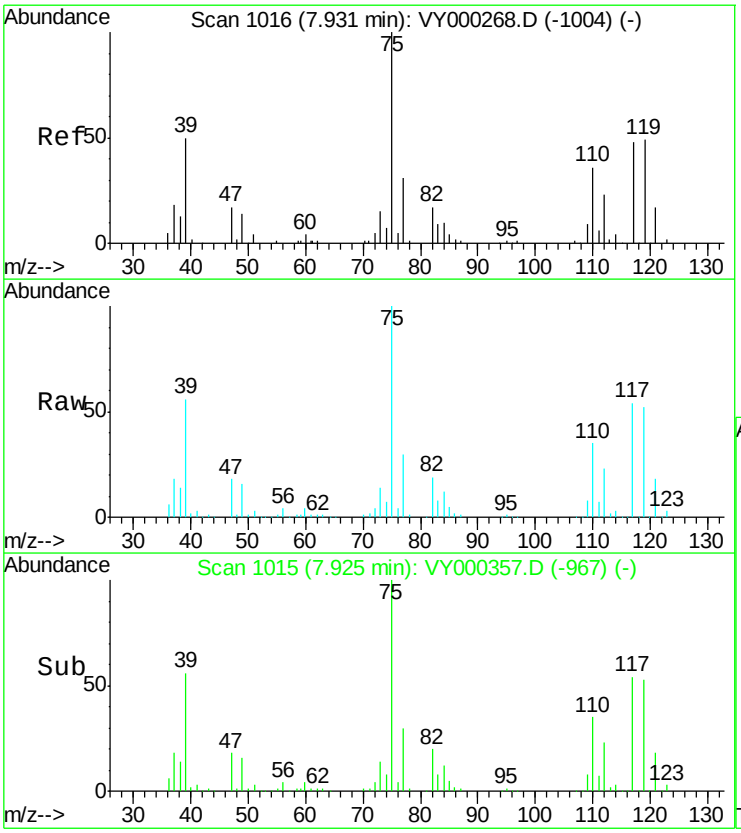
#35
Dibromofluoromethane
Concen: 50.172 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 133794

Ion	Ratio	Lower	Upper
113	100		
111	99.8	81.6	122.4
192	19.2	15.3	22.9

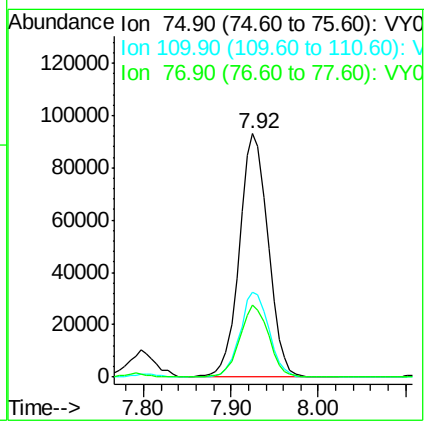


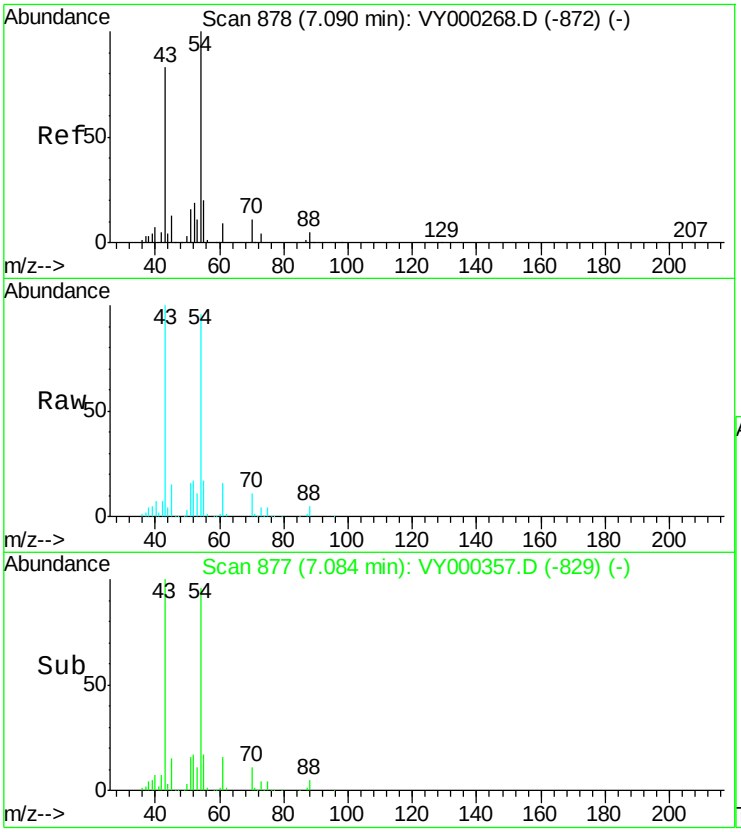


#36
1,1-Dichloropropene
Concen: 49.062 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 75 Resp: 212357

Ion	Ratio	Lower	Upper
75	100		
110	34.9	18.4	55.4
77	29.9	25.0	37.6



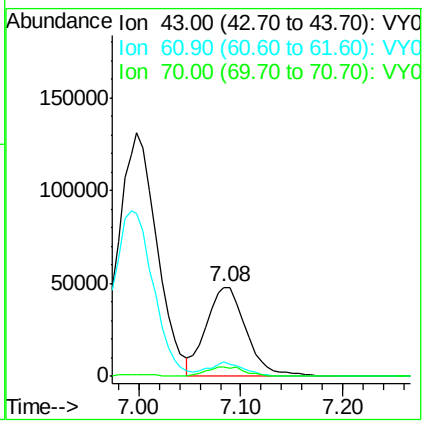


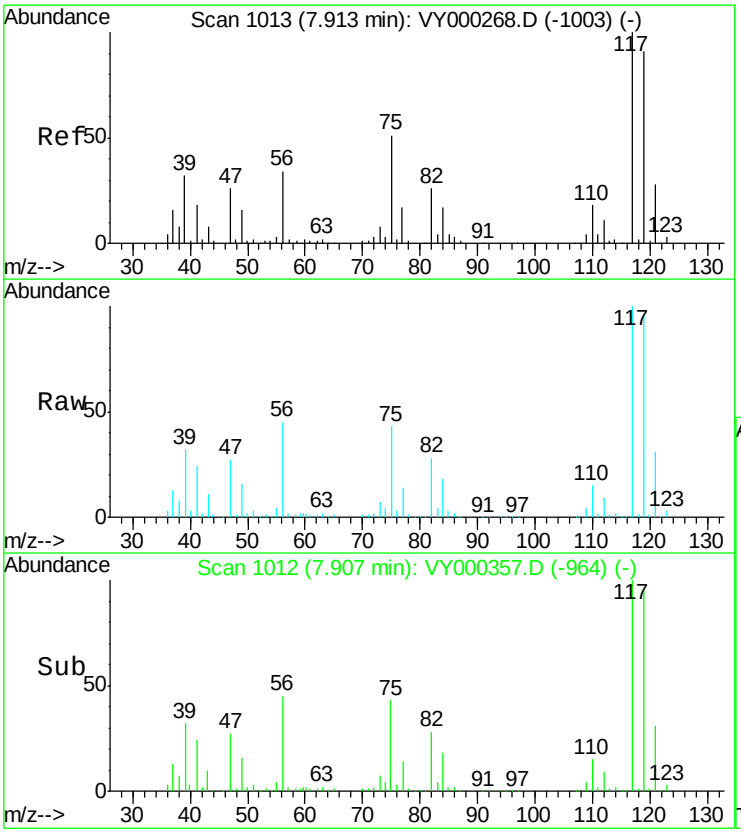
#37
Ethyl Acetate
Concen: 51.312 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 131508

Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.1	18.1
70	10.3	8.7	13.1

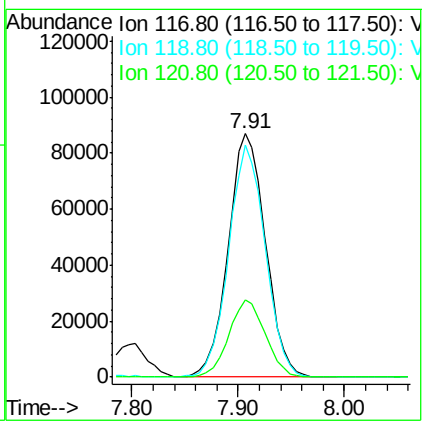


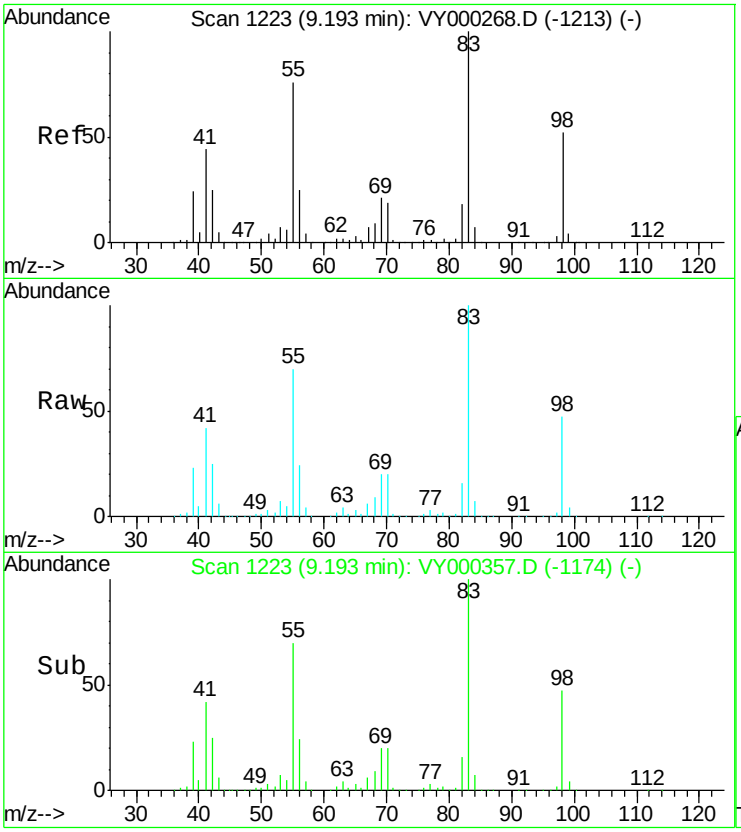


#38
Carbon Tetrachloride
Concen: 50.960 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:117 Resp: 213567

Ion	Ratio	Lower	Upper
117	100		
119	95.5	72.8	109.2
121	31.5	22.2	33.2



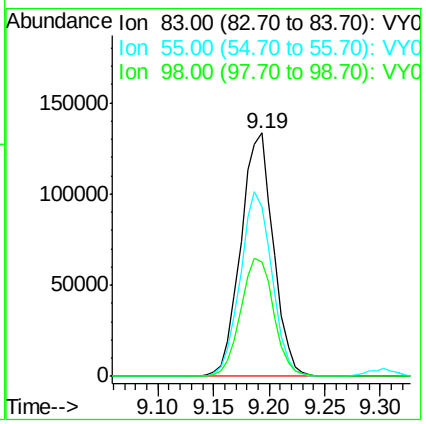


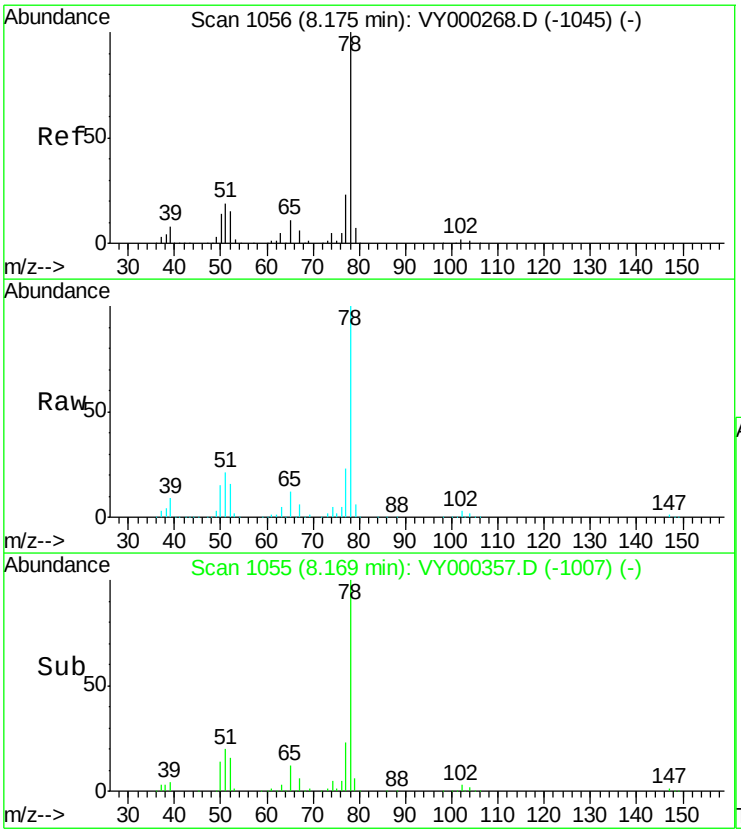
#39
Methylcyclohexane
Concen: 47.751 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 270505

Ion	Ratio	Lower	Upper
83	100		
55	69.7	60.9	91.3
98	47.1	41.8	62.6

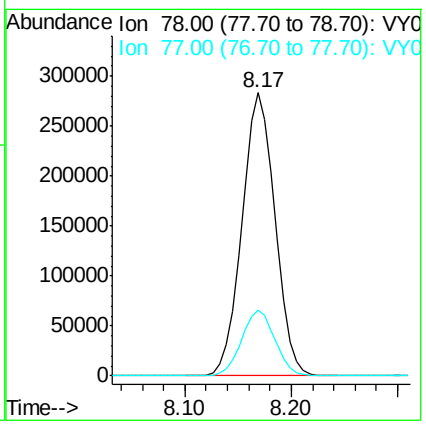


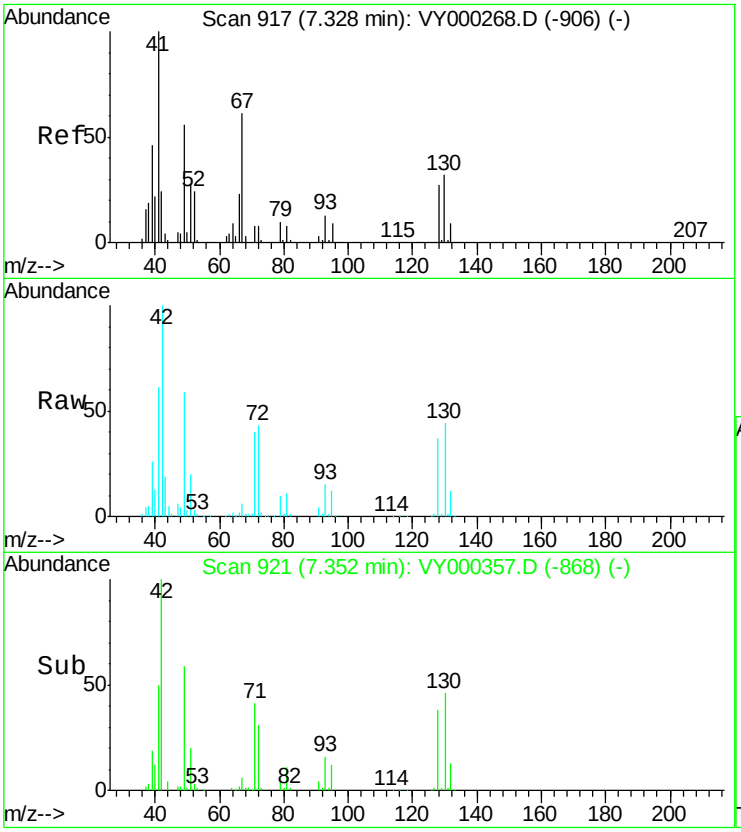


#40
Benzene
Concen: 49.492 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 78 Resp: 619065

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.8	28.2



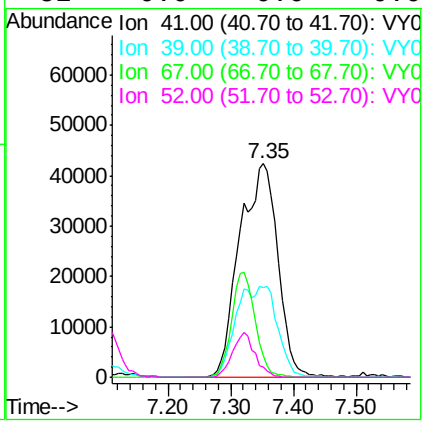


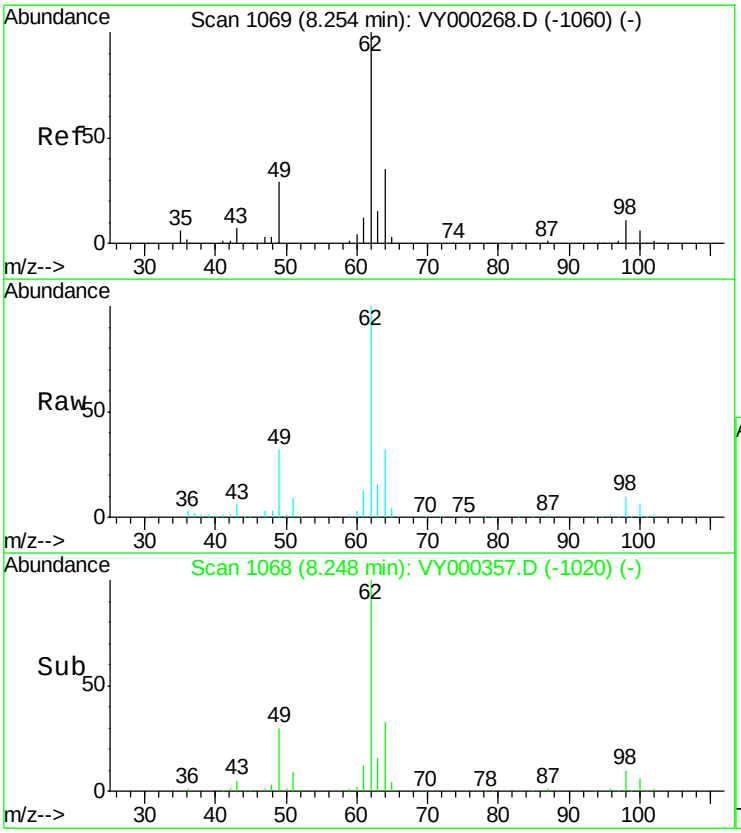
#41
Methacrylonitrile
Concen: 145.743 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 177798

Ion	Ratio	Lower	Upper
41	100		
39	0.0	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

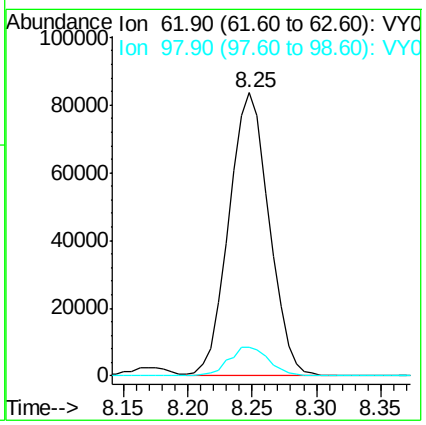


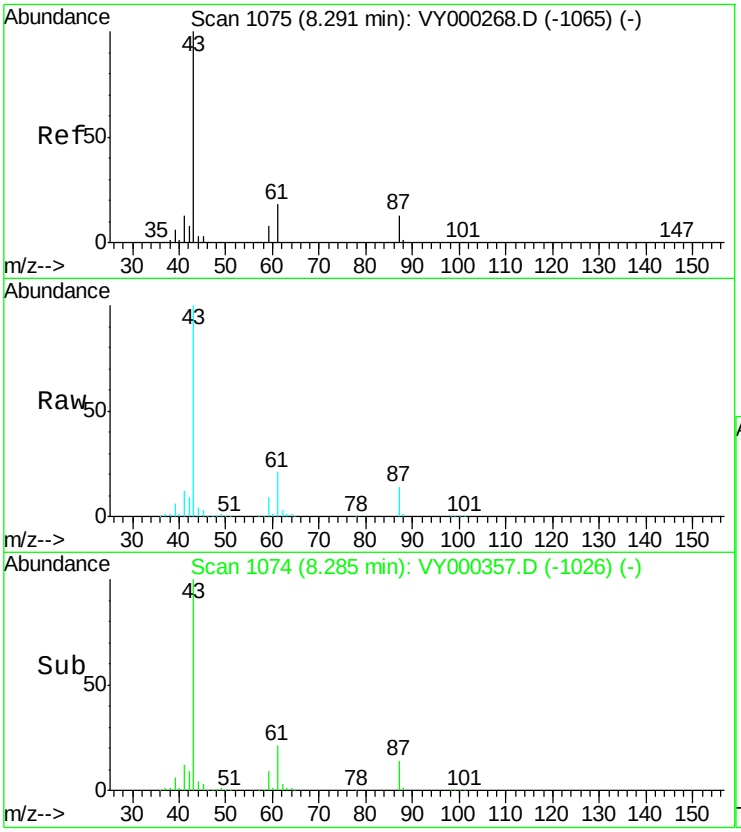


#42
1,2-Dichloroethane
Concen: 50.636 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 62 Resp: 180923

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.6



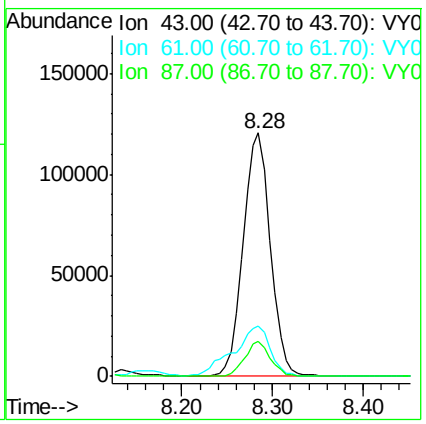


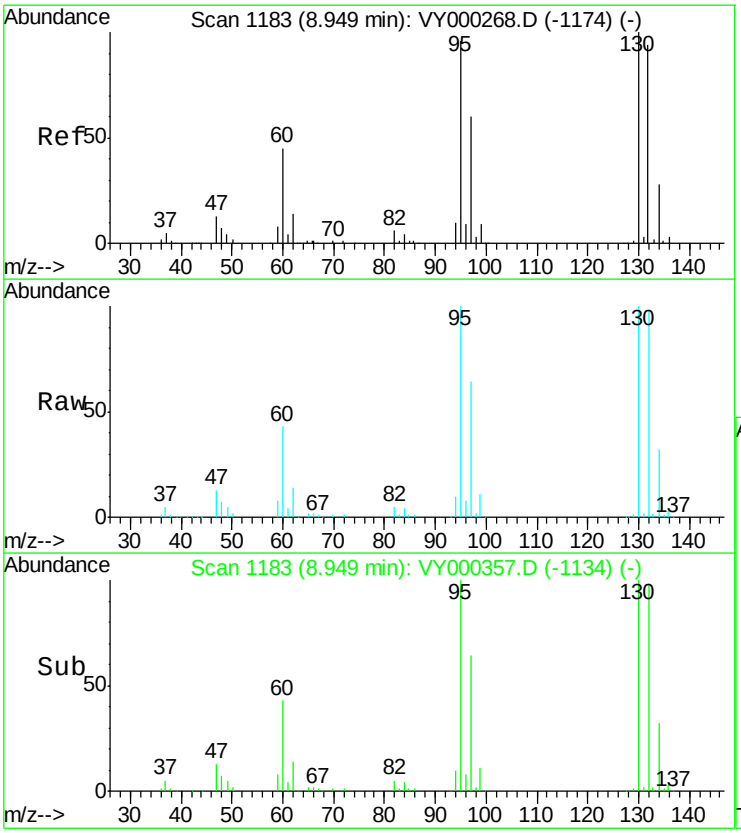
#43
Isopropyl Acetate
Concen: 51.098 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 249007

Ion	Ratio	Lower	Upper
43	100		
61	28.4	22.3	33.5
87	13.7	10.9	16.3

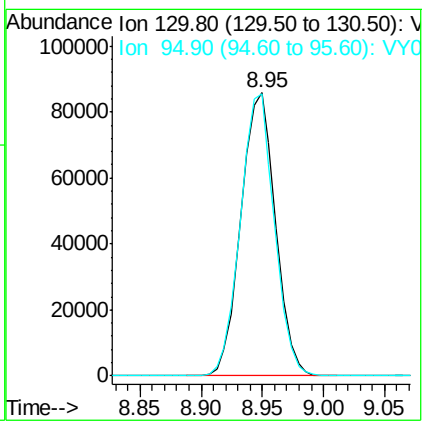


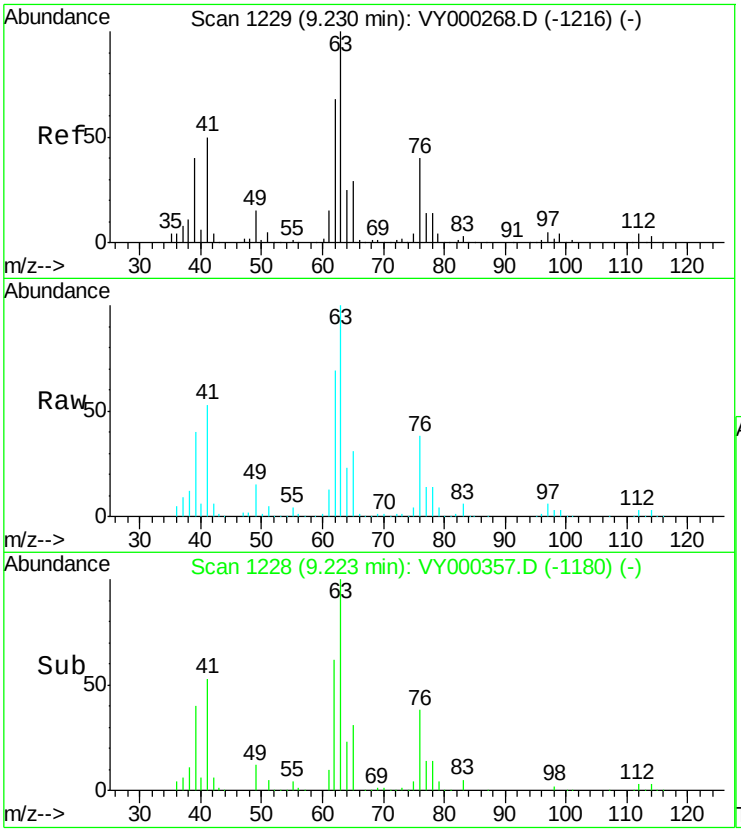


#44
Trichloroethene
Concen: 48.047 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:130 Resp: 168630

Ion	Ratio	Lower	Upper
130	100		
95	99.8	0.0	191.4



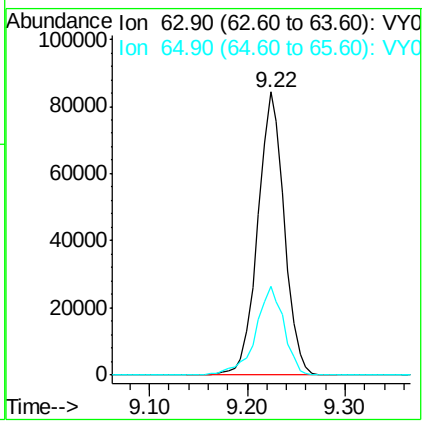


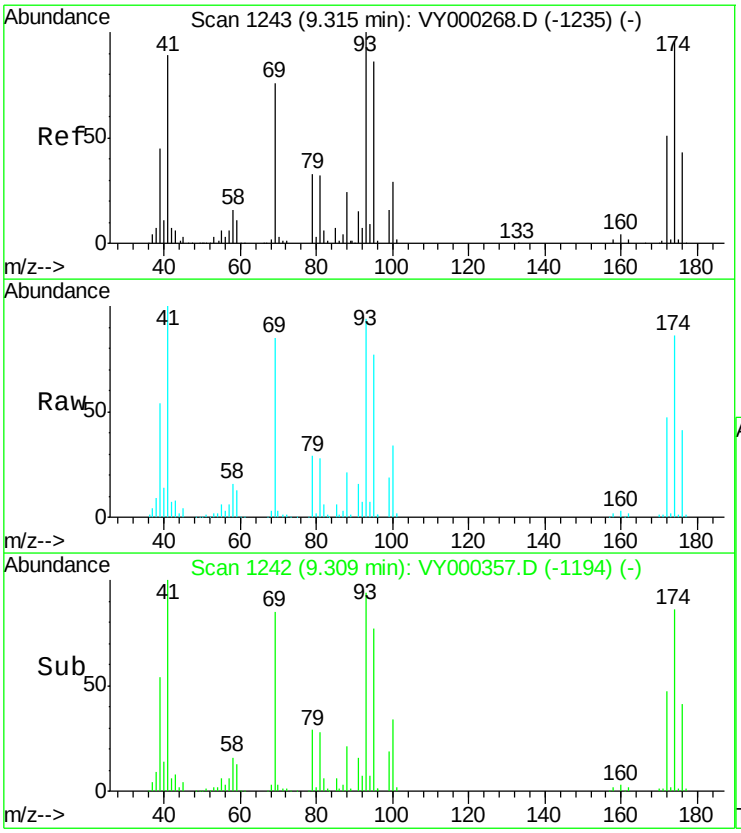
#45
1,2-Dichloropropane
Concen: 51.883 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 159260

Ion	Ratio	Lower	Upper
63	100		
65	31.4	23.2	34.8

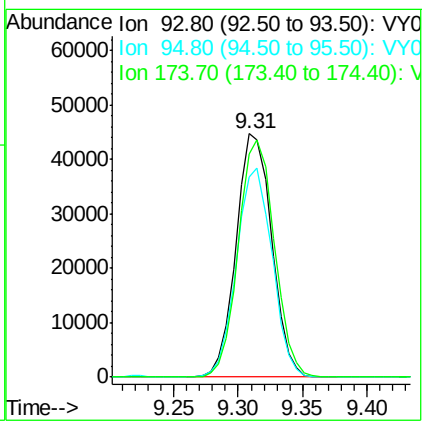


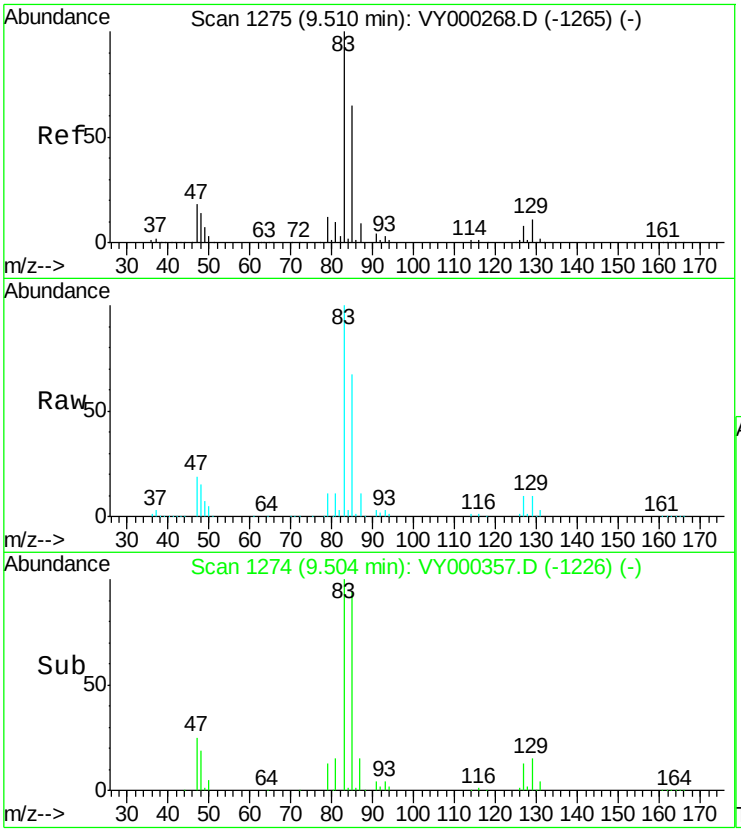


#46
Dibromomethane
Concen: 49.899 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 93 Resp: 85625

Ion	Ratio	Lower	Upper
93	100		
95	85.8	68.2	102.2
174	98.4	79.8	119.6



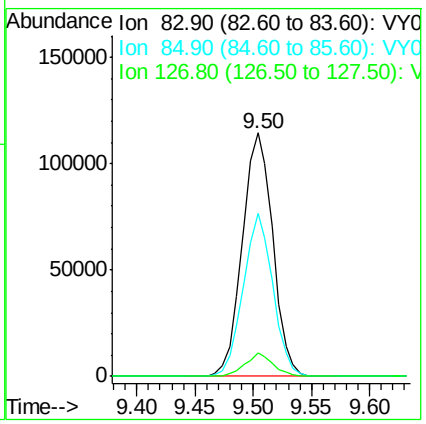


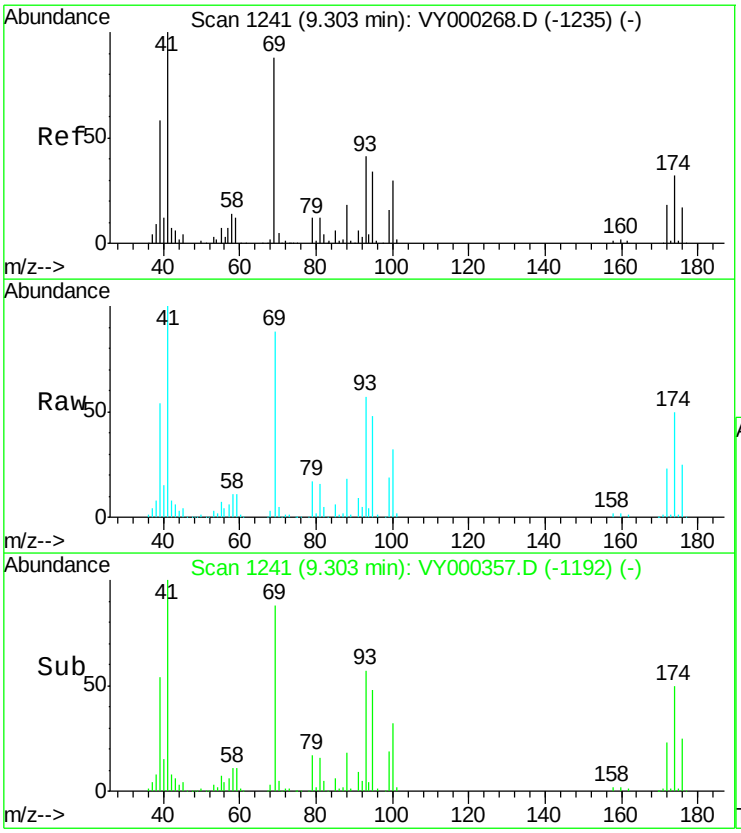
#47
Bromodichloromethane
Concen: 51.681 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 209001

Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.2	78.2
127	9.5	6.3	9.5#

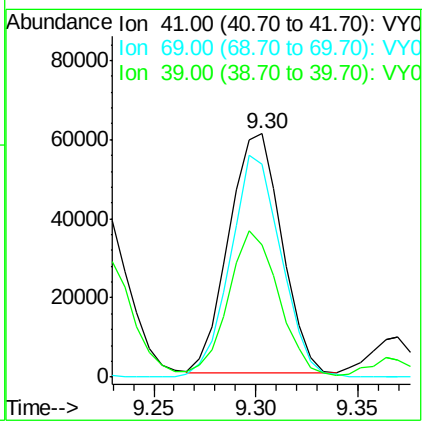


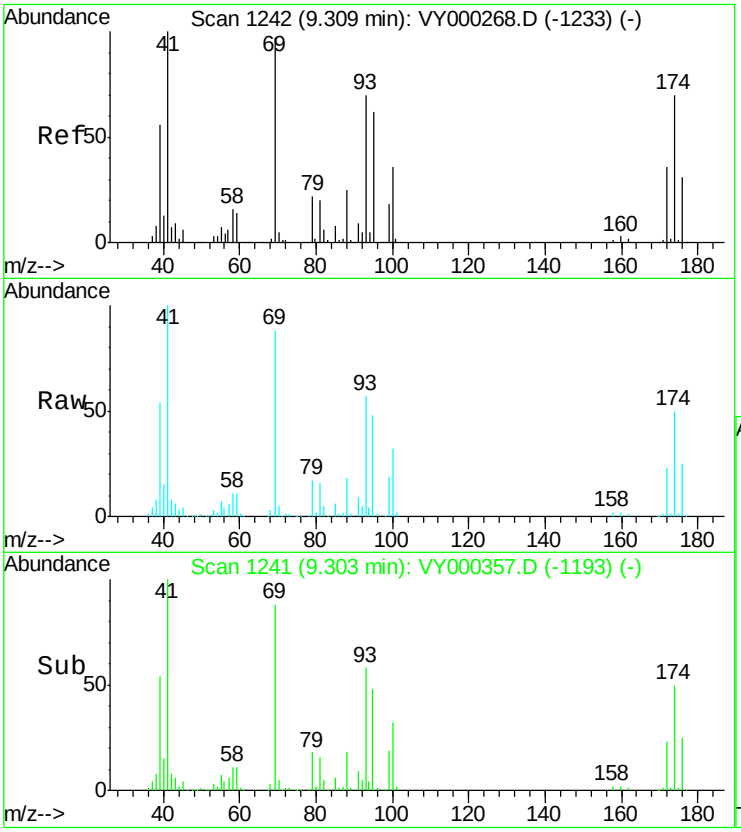


#48
Methyl methacrylate
Concen: 51.246 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 41 Resp: 109444

Ion	Ratio	Lower	Upper
41	100		
69	89.2	70.0	105.0
39	58.3	47.7	71.5



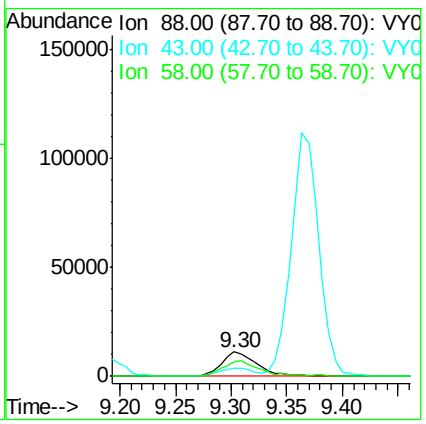


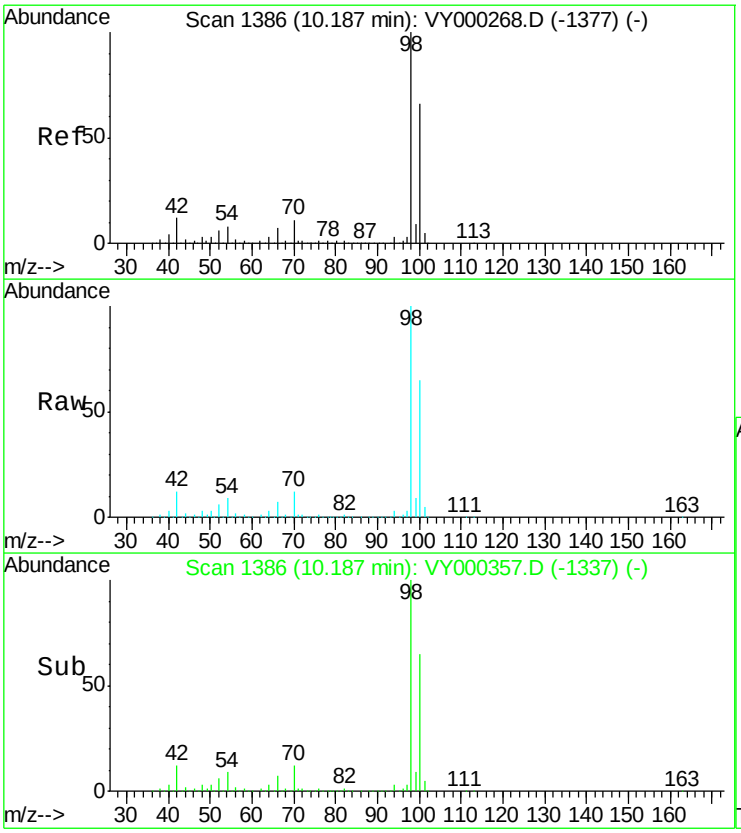
#49
1,4-Dioxane
Concen: 956.129 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 24600

Ion	Ratio	Lower	Upper
88	100		
43	33.5	25.6	38.4
58	68.1	54.6	81.8

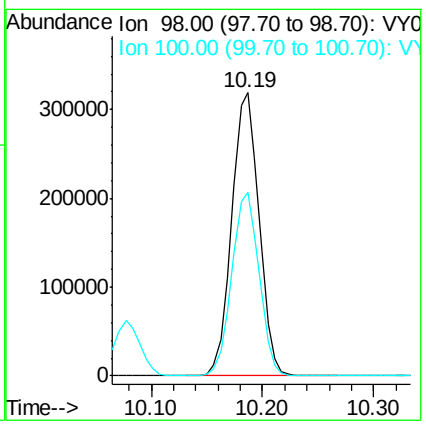


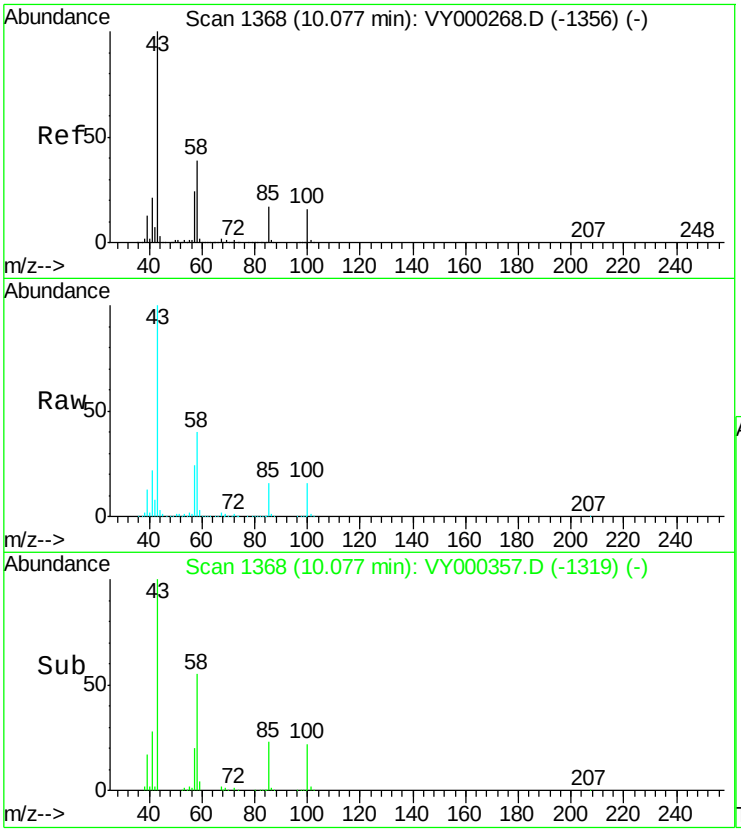


#50
Toluene-d8
Concen: 52.550 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 98 Resp: 539067

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.8	79.2



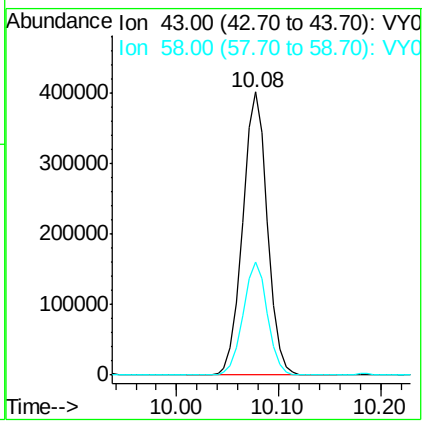


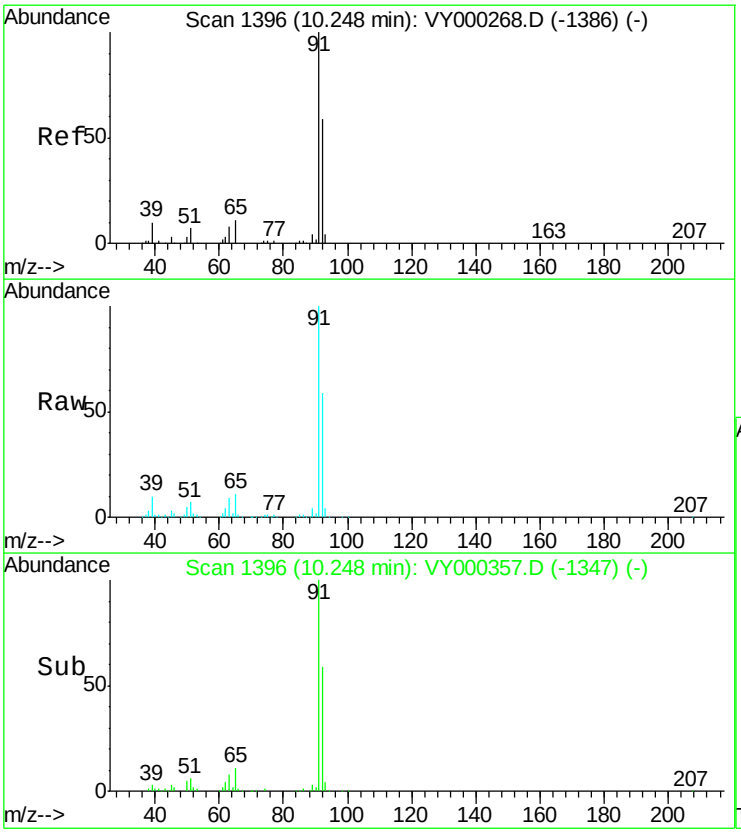
#51
4-Methyl-2-Pentanone
Concen: 267.926 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 673414

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.0	46.6

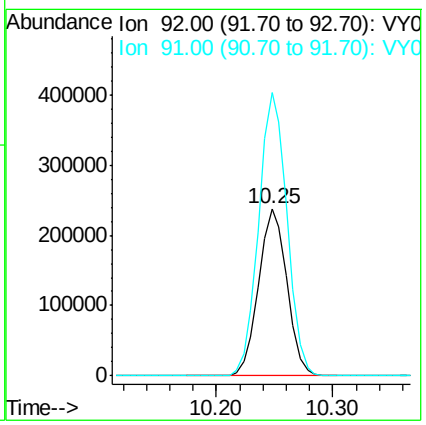


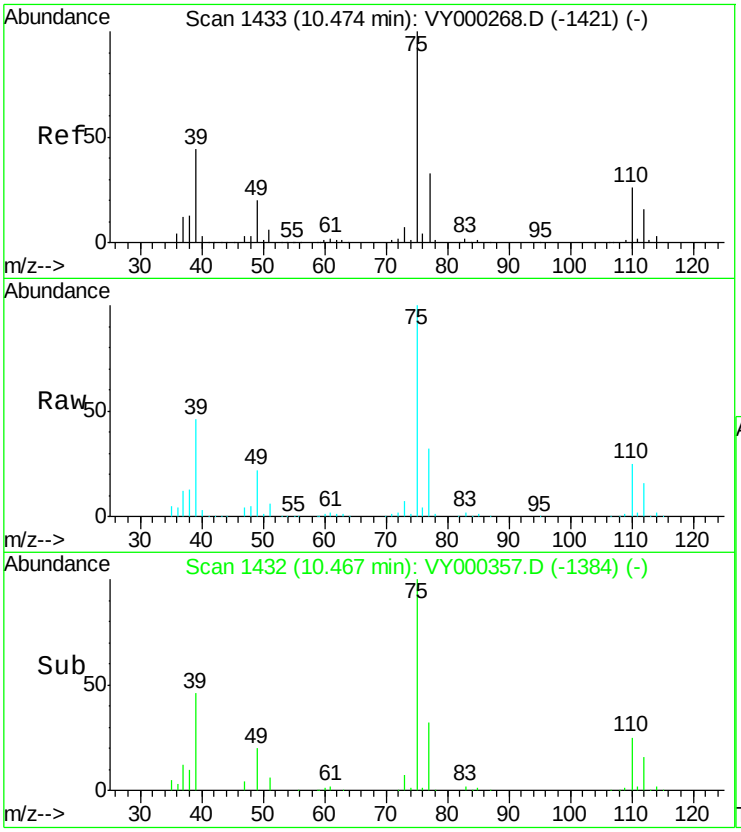


#52
Toluene
Concen: 50.827 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 92 Resp: 403646

Ion	Ratio	Lower	Upper
92	100		
91	169.4	136.6	205.0



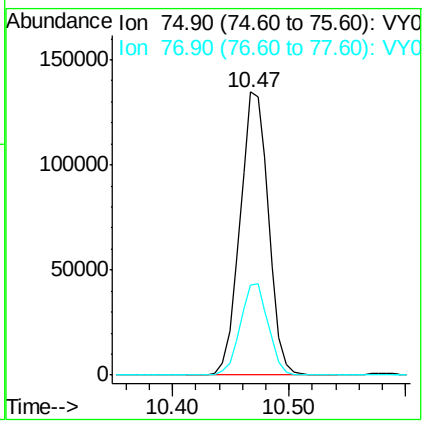


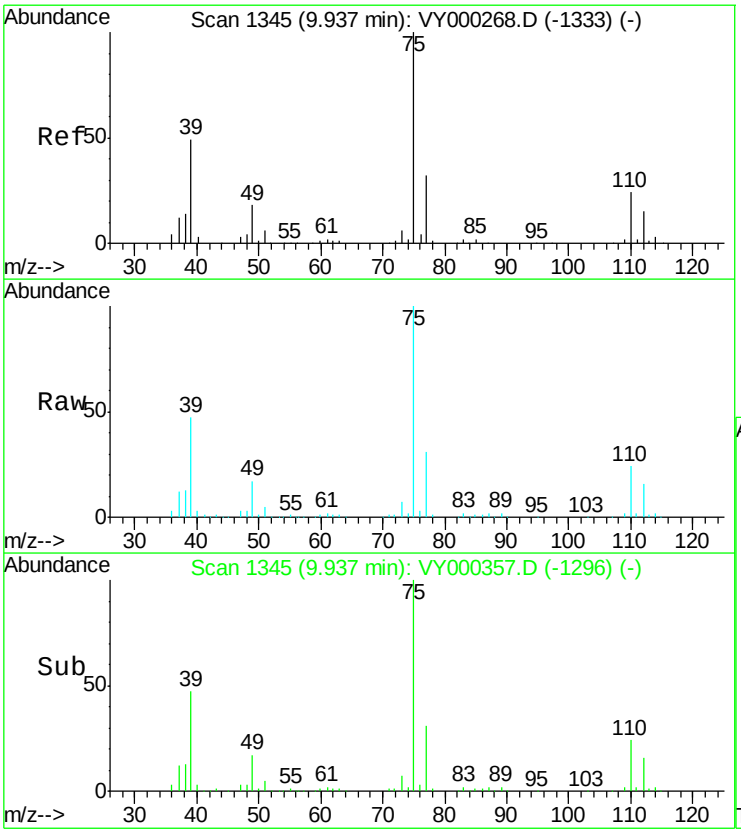
#53
t-1,3-Dichloropropene
Concen: 52.924 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 229373

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.0	39.0

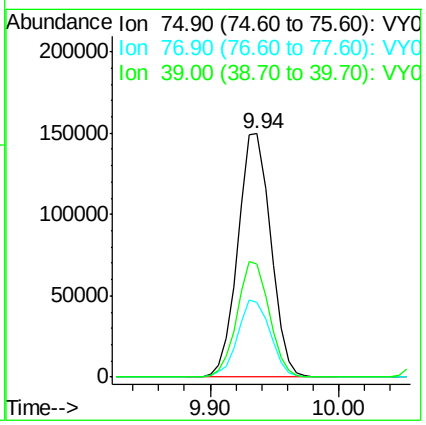


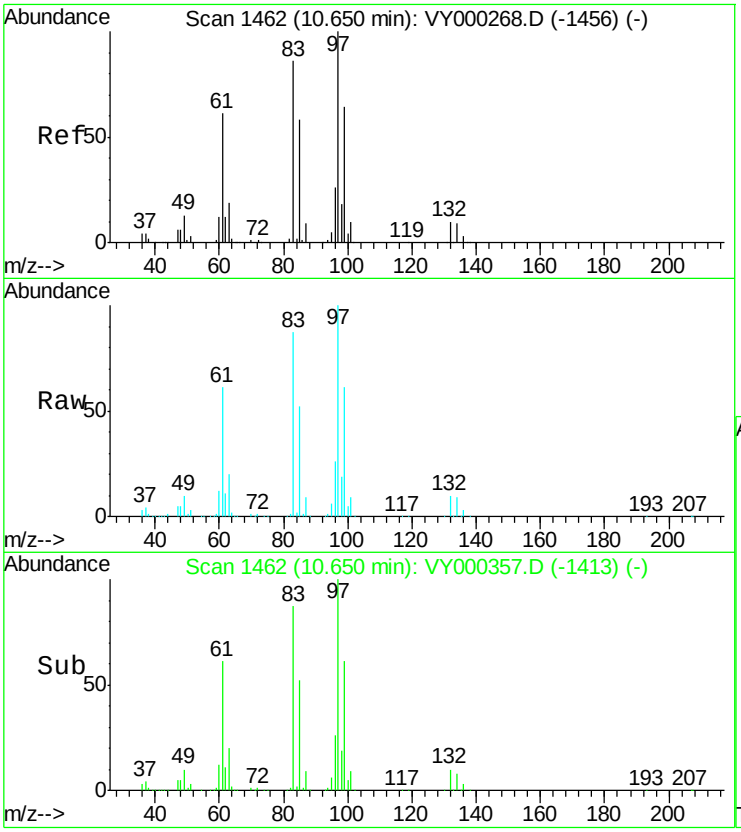


#54
cis-1,3-Dichloropropene
Concen: 53.670 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 75 Resp: 264156

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.0	39.0
39	46.5	38.8	58.2



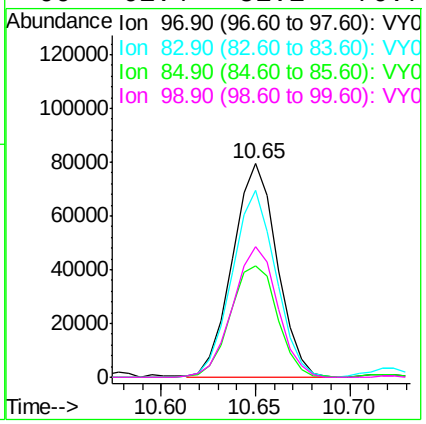


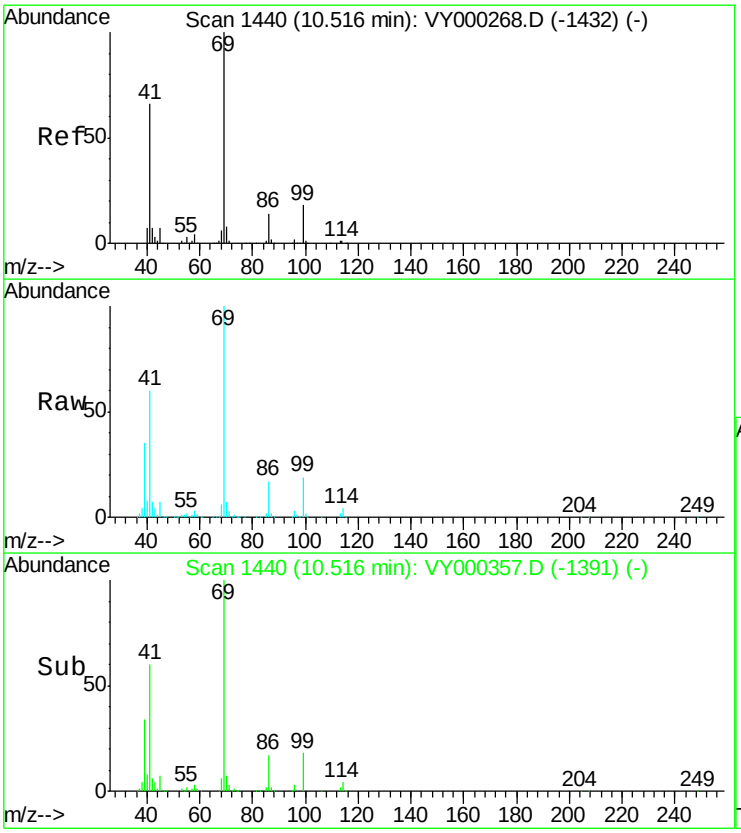
#55
1,1,2-Trichloroethane
Concen: 51.958 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 129633

Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.0	103.6
85	52.1	46.2	69.4
99	61.4	51.1	76.7

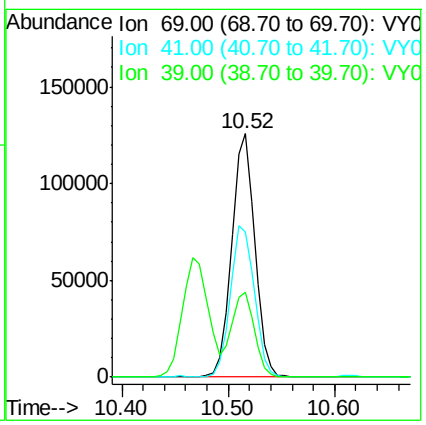


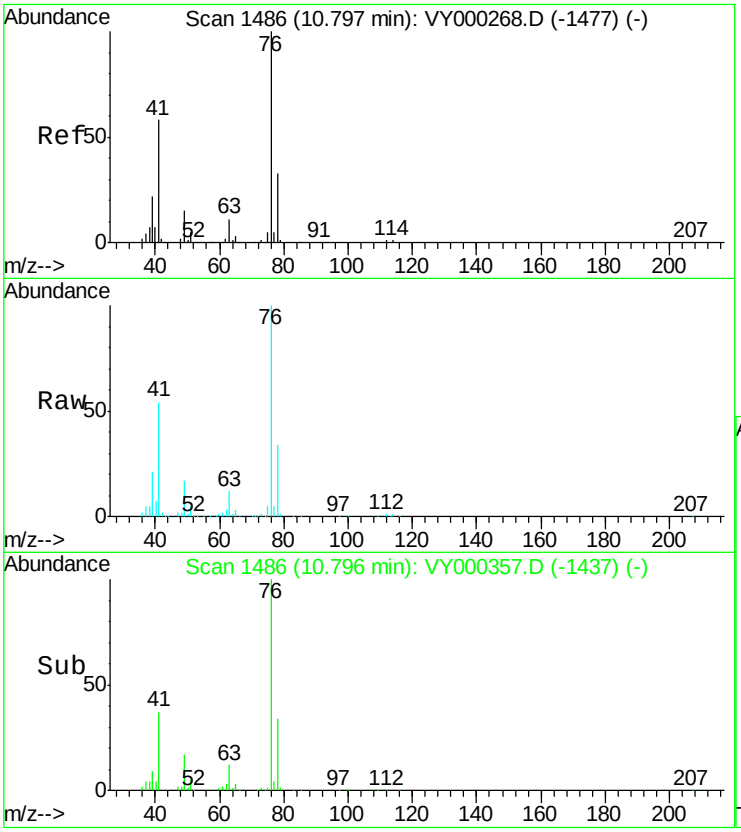


#56
Ethyl methacrylate
Concen: 54.059 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 69 Resp: 192245

Ion	Ratio	Lower	Upper
69	100		
41	64.4	52.5	78.7
39	34.6	26.7	40.1



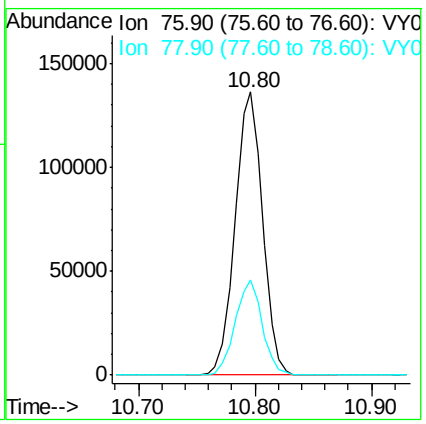


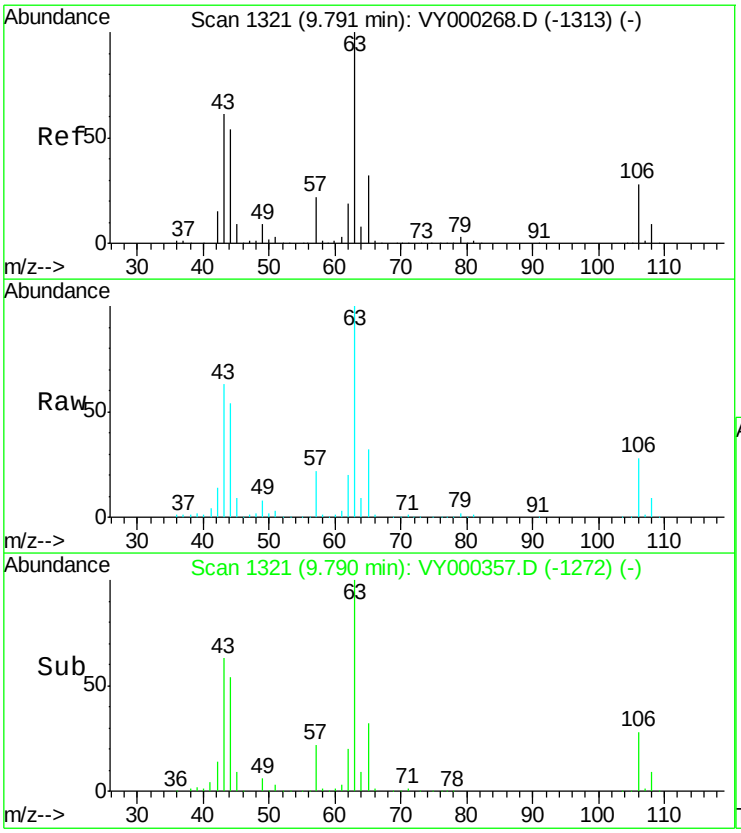
#57
1,3-Dichloropropane
Concen: 52.142 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 223420

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.2	39.2

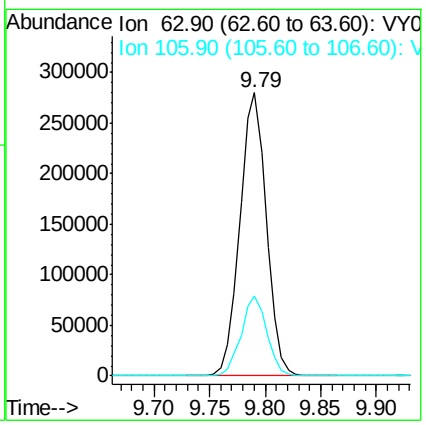


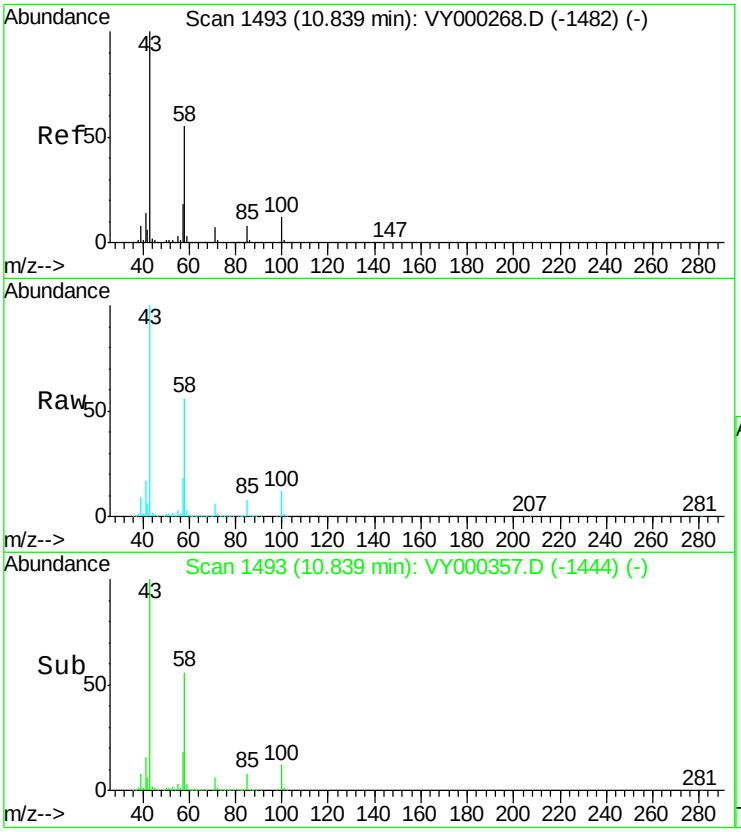


#58
2-Chloroethyl Vinyl ether
Concen: 325.104 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 63 Resp: 461147

Ion	Ratio	Lower	Upper
63	100		
106	27.4	23.0	34.4



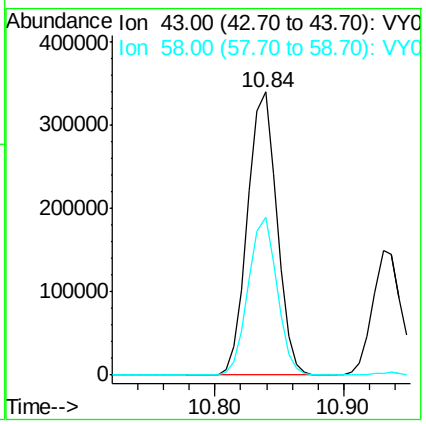


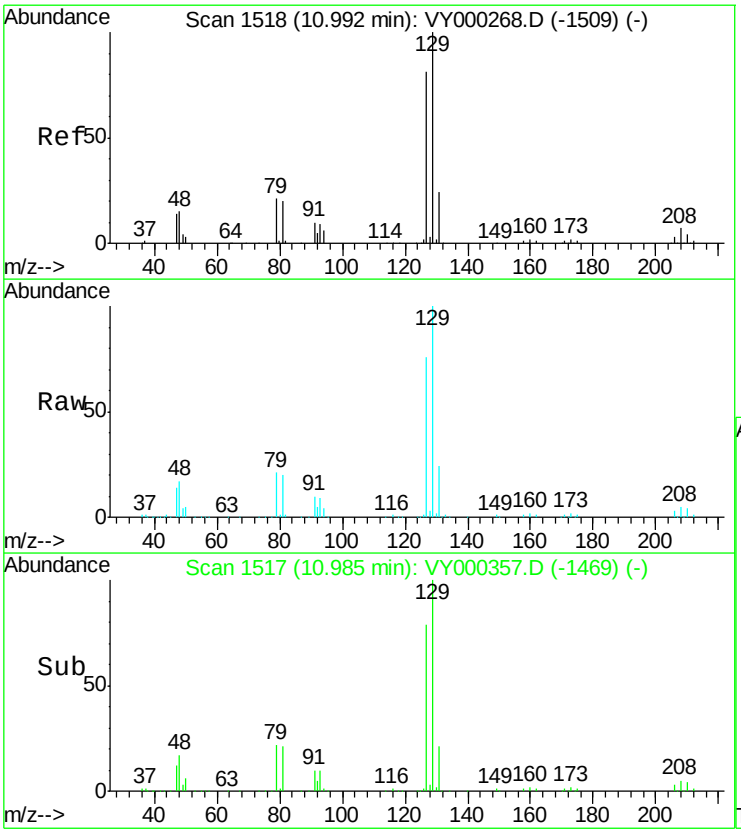
#59
2-Hexanone
Concen: 302.273 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 533274

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.7	83.1

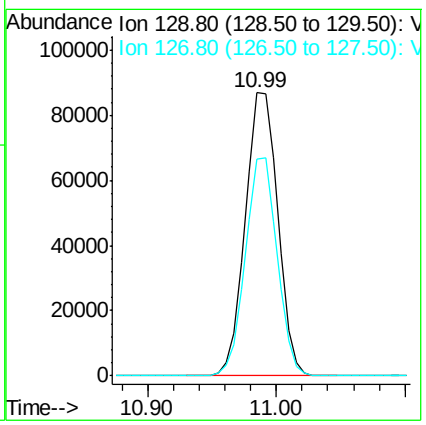


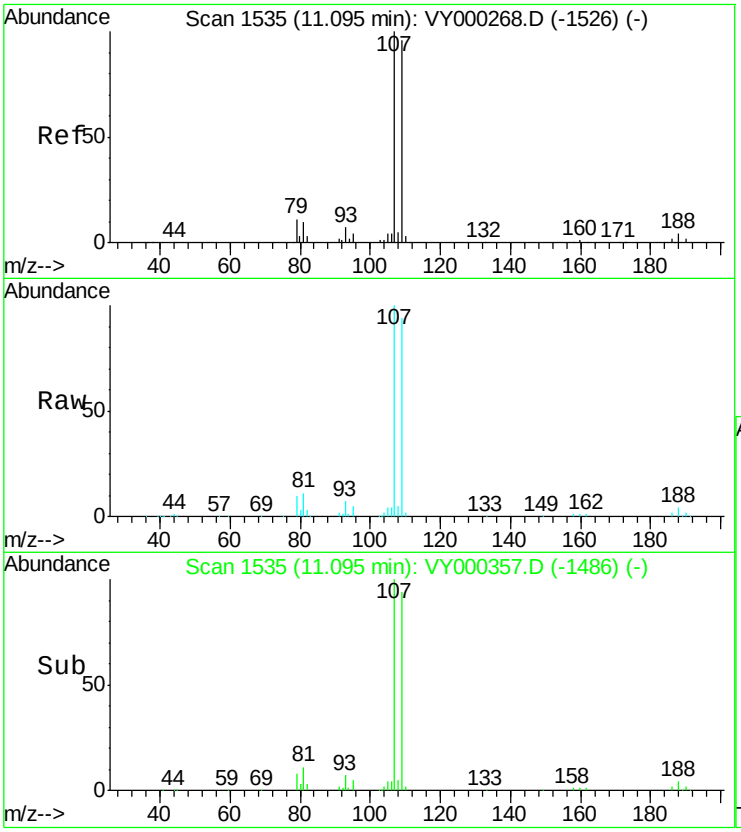


#60
Dibromochloromethane
Concen: 54.592 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:129 Resp: 150966

Ion	Ratio	Lower	Upper
129	100		
127	75.2	39.9	119.7



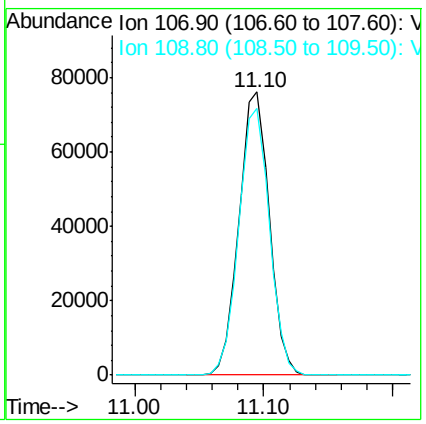


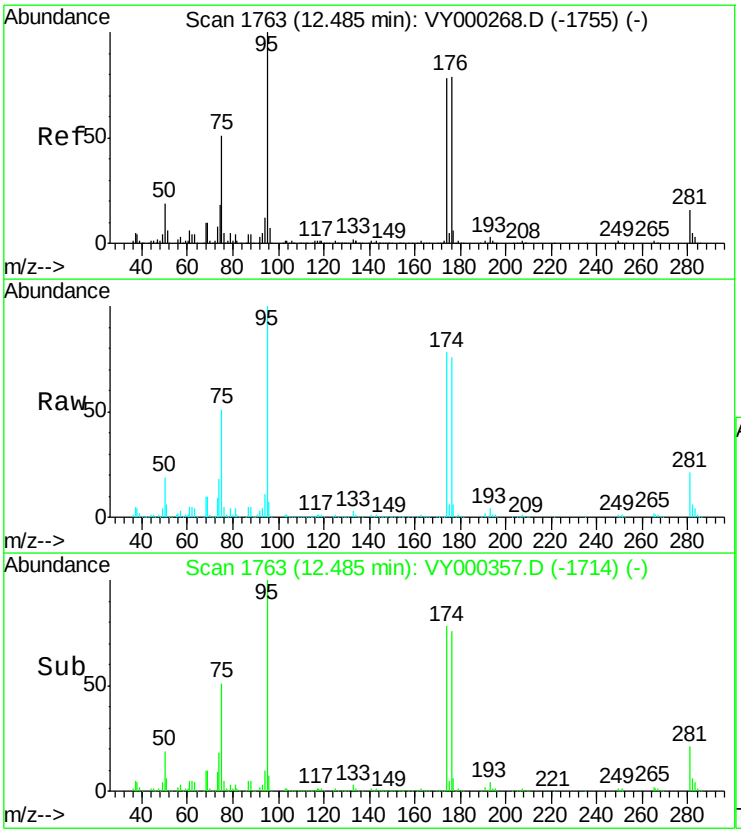
#61
1,2-Dibromoethane
Concen: 51.596 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 123603

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.1	112.7

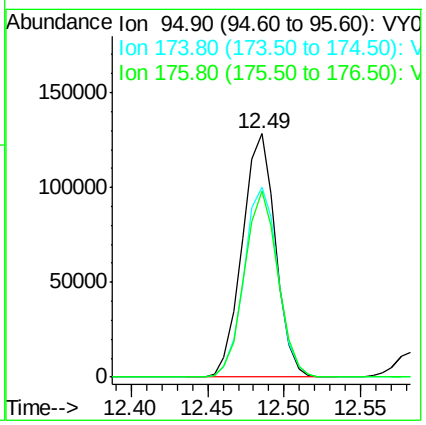


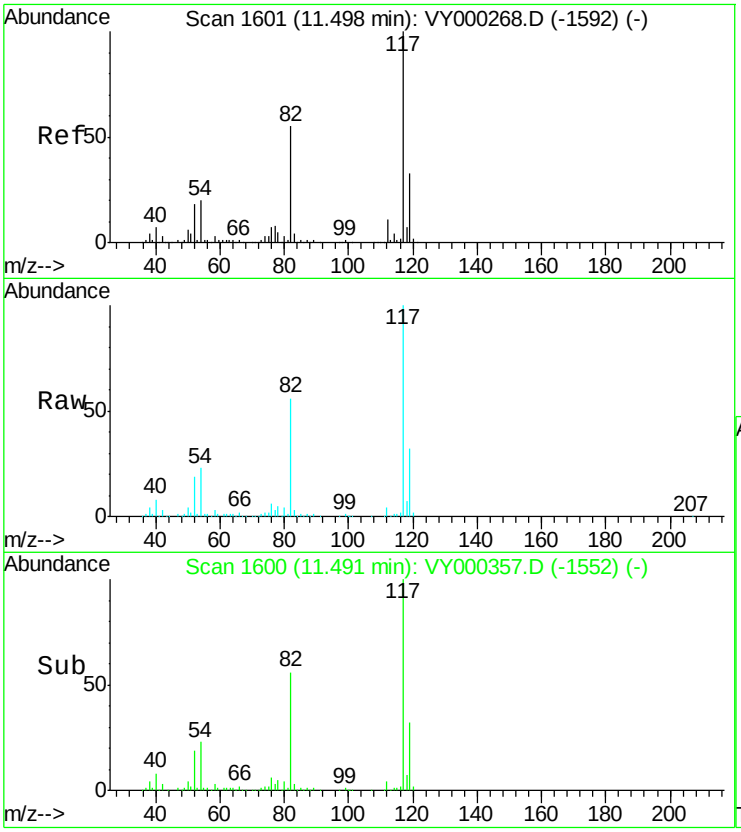


#62
4-Bromofluorobenzene
Concen: 49.732 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 95 Resp: 193814

Ion	Ratio	Lower	Upper
95	100		
174	79.7	0.0	159.6
176	77.3	0.0	153.8



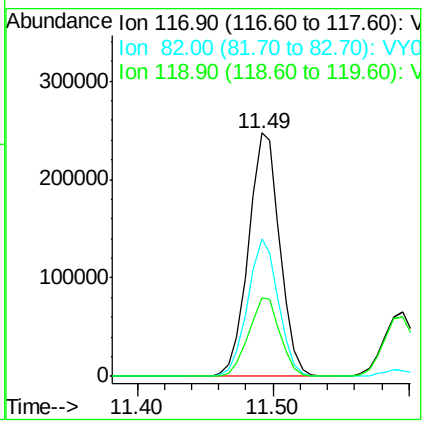


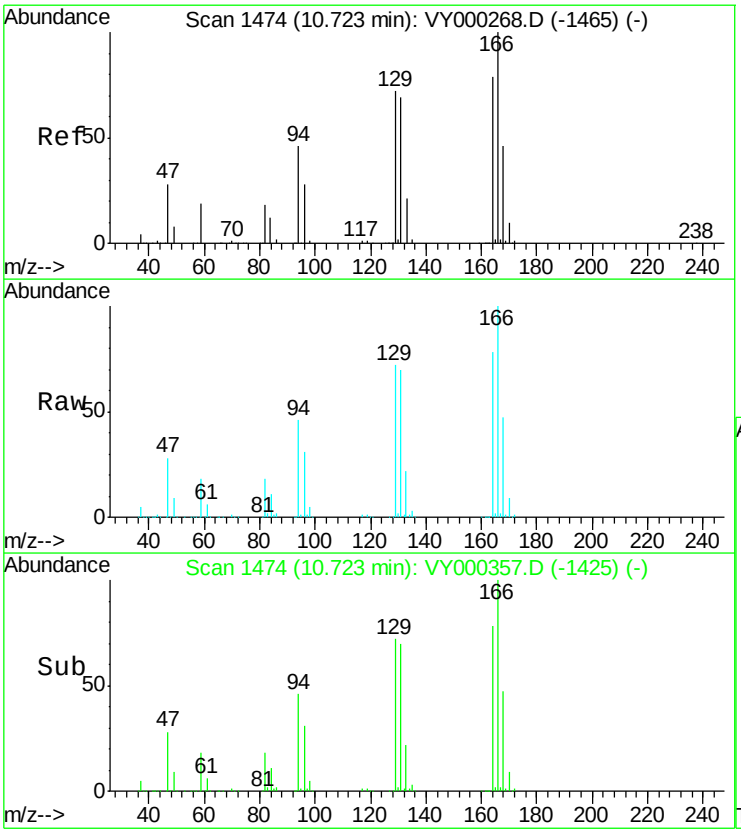
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 398933

Ion	Ratio	Lower	Upper
117	100		
82	56.4	43.7	65.5
119	32.0	26.6	39.8

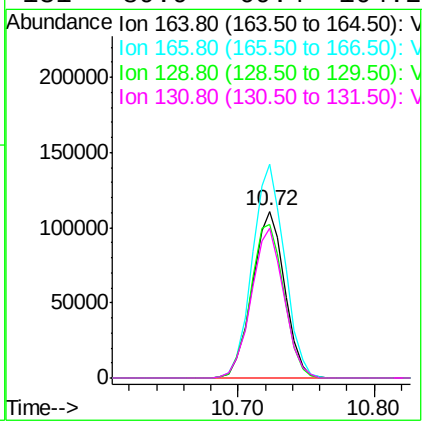


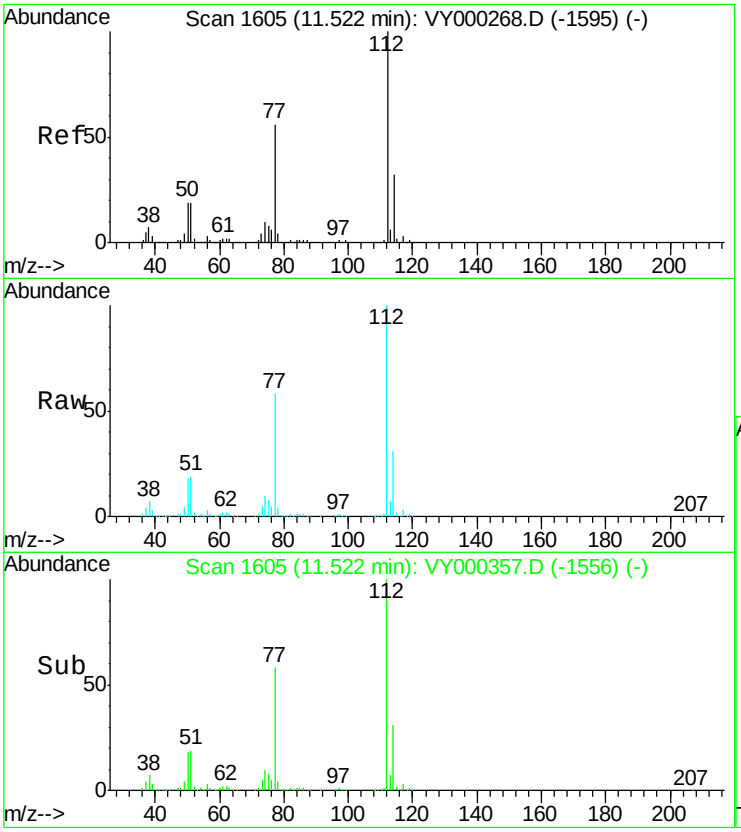


#64
Tetrachloroethene
Concen: 48.571 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:164 Resp: 184469

Ion	Ratio	Lower	Upper
164	100		
166	128.0	100.6	151.0
129	92.1	72.8	109.2
131	89.9	69.4	104.2



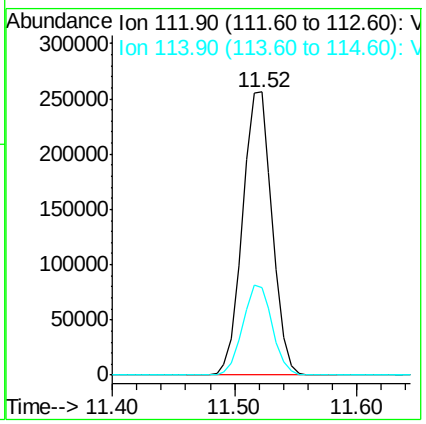


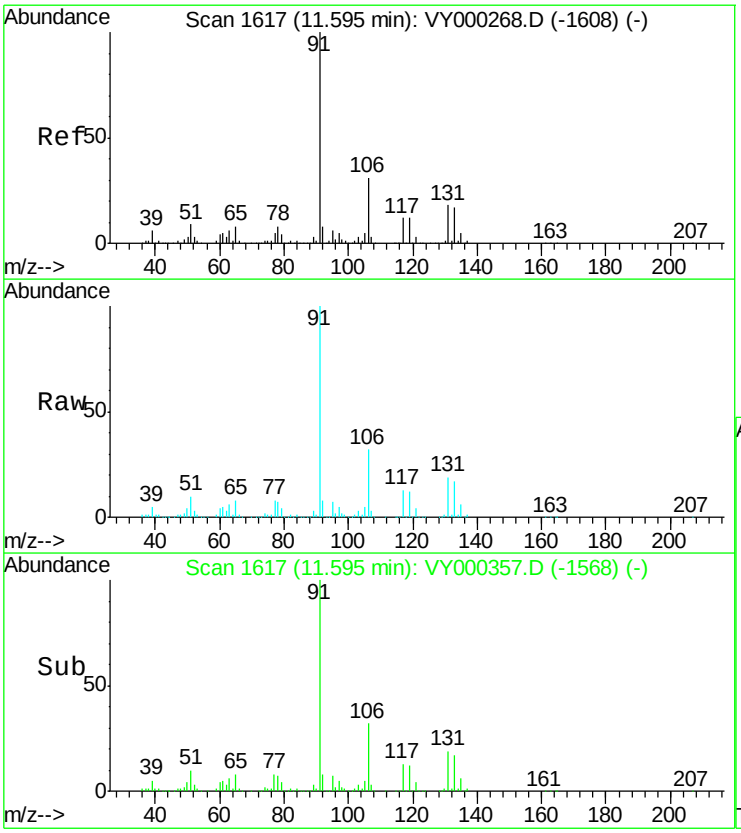
#65
Chlorobenzene
Concen: 51.062 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 429907

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.7	38.5

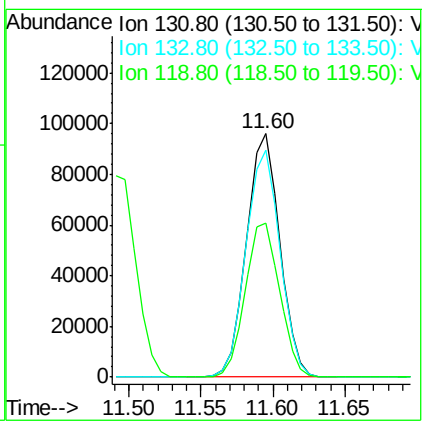


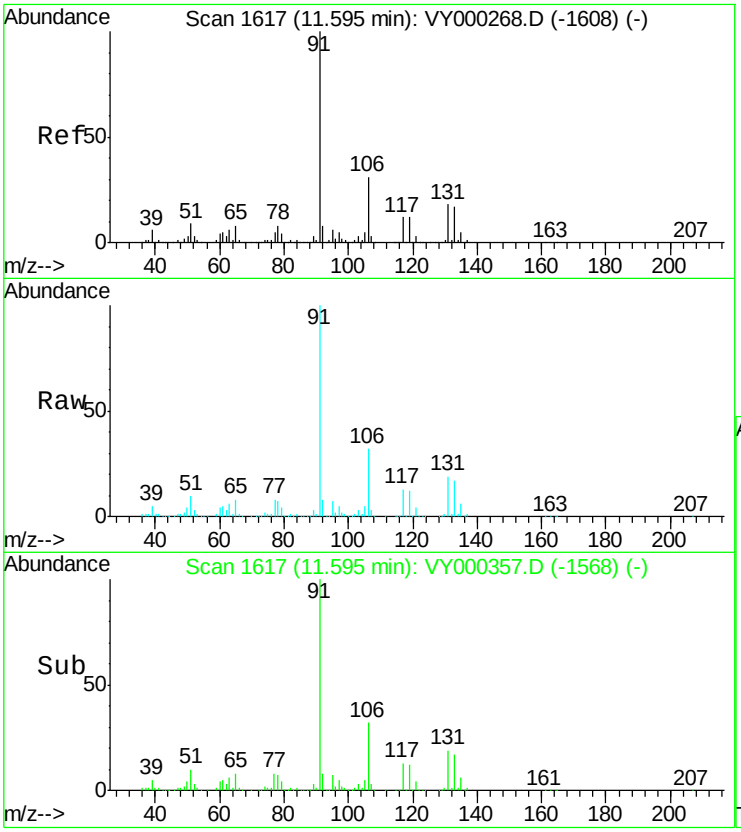


#66
1,1,1,2-Tetrachloroethane
Concen: 51.941 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:131 Resp: 153615

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.2	141.6
119	65.2	32.6	98.0



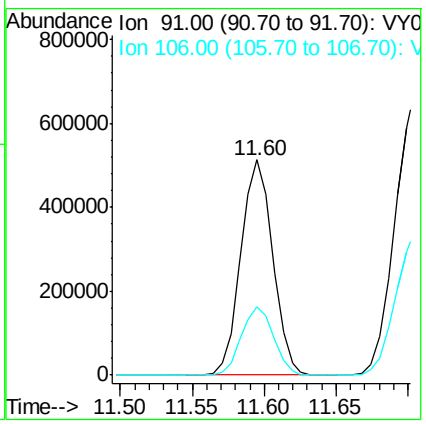


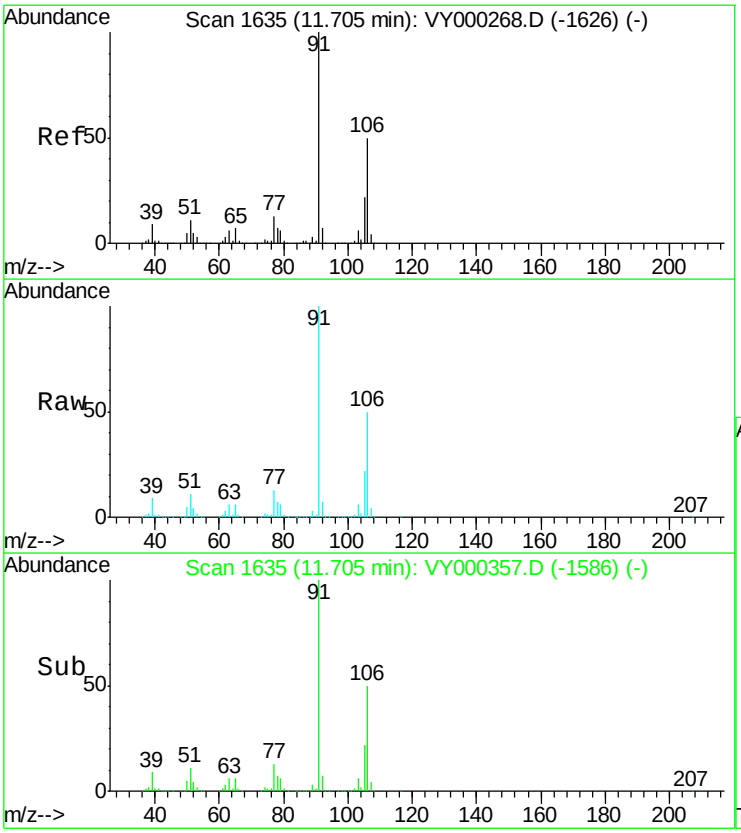
#67
Ethyl Benzene
Concen: 50.479 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 787853

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.0	37.6

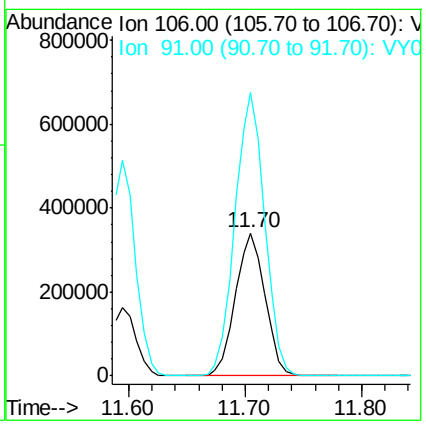


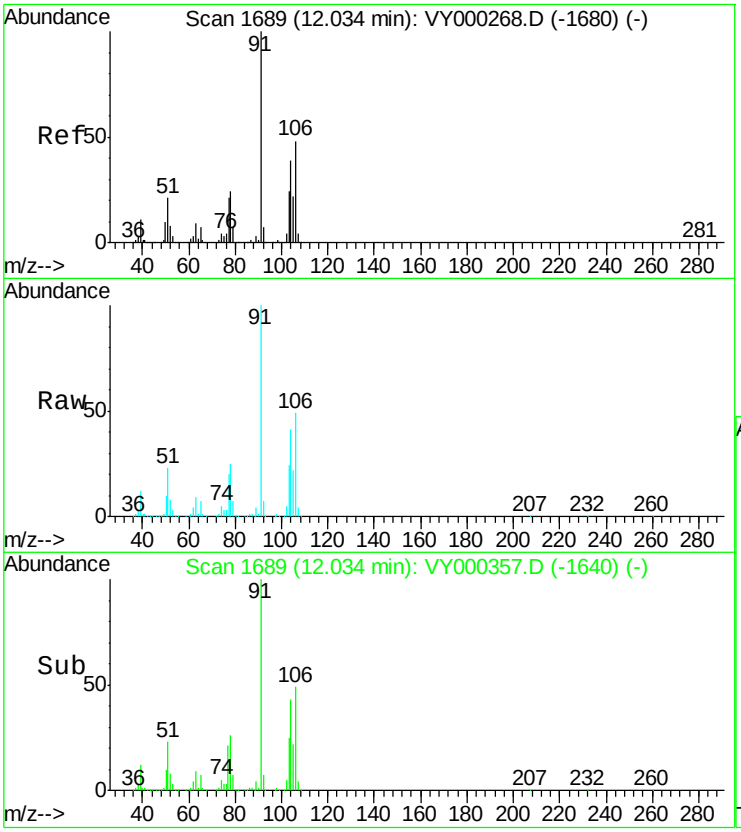


#68
m/p-Xylenes
Concen: 101.112 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:106 Resp: 603278

Ion	Ratio	Lower	Upper
106	100		
91	198.7	157.5	236.3



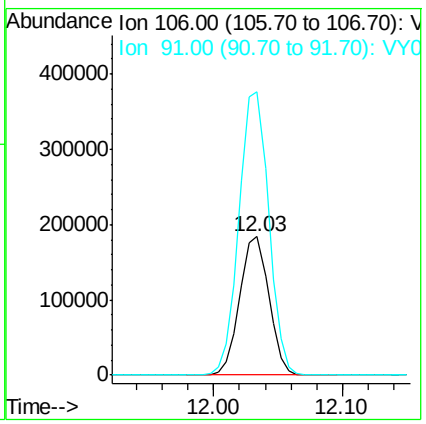


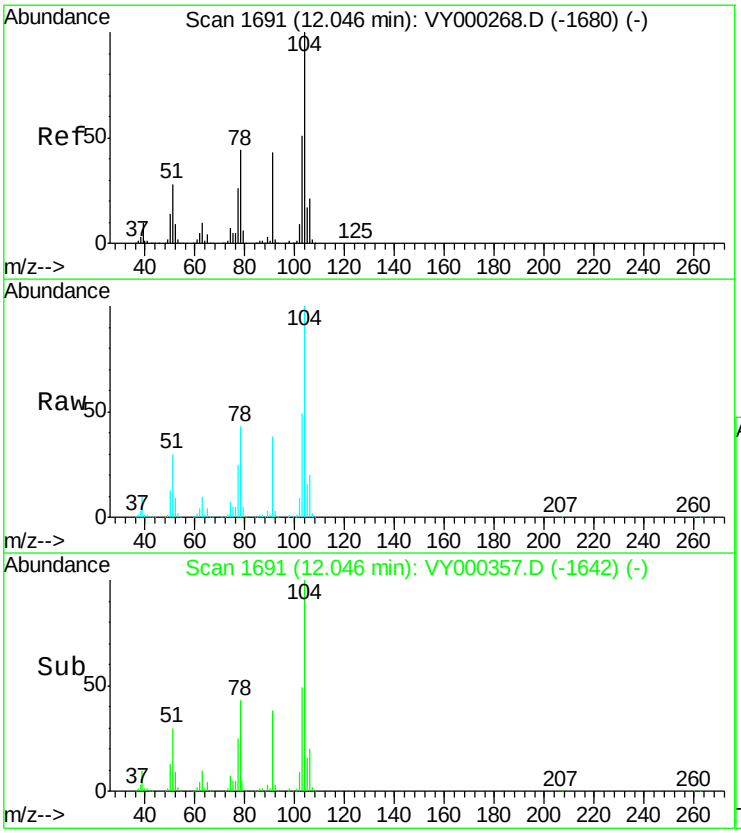
#69
o-Xylene
Concen: 50.588 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 287939

Ion	Ratio	Lower	Upper
106	100		
91	209.0	104.7	313.9

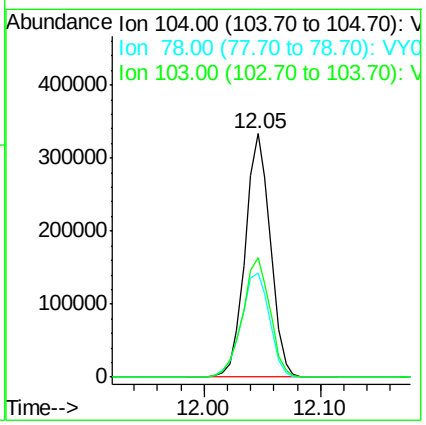


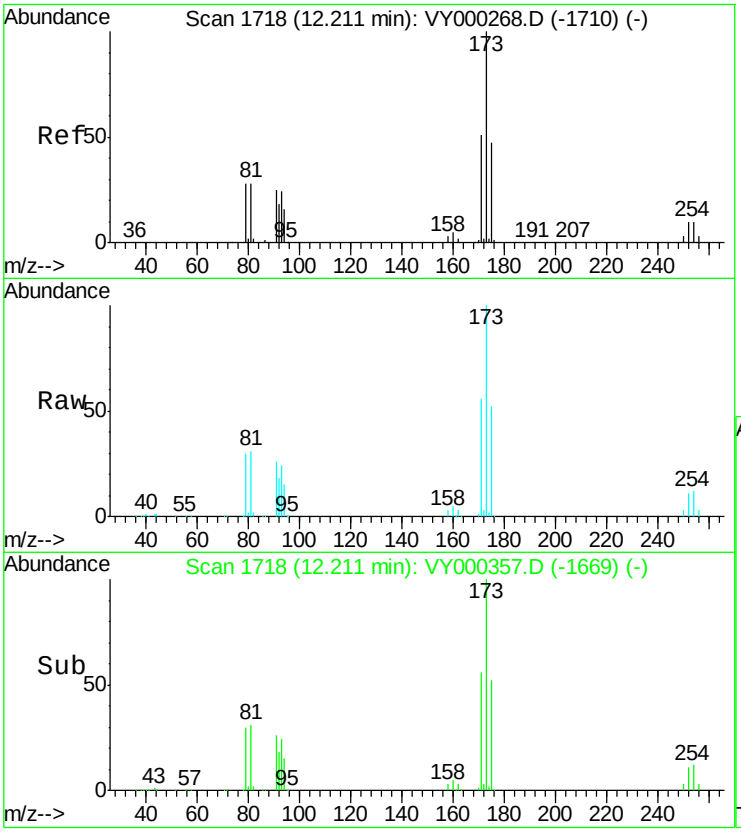


#70
Styrene
Concen: 52.501 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:104 Resp: 503964

Ion	Ratio	Lower	Upper
104	100		
78	48.4	39.0	58.6
103	53.2	43.1	64.7



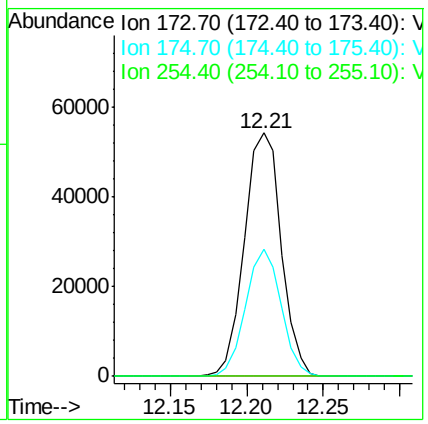


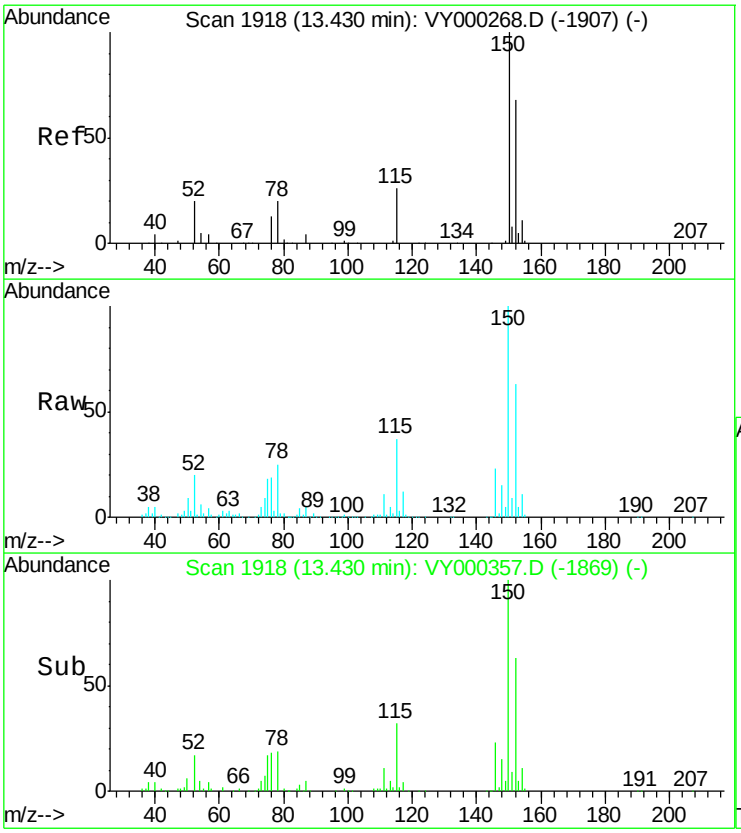
#71
Bromoform
Concen: 53.484 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 90932

Ion	Ratio	Lower	Upper
173	100		
175	50.4	24.6	73.6
254	0.0	0.1	0.1#

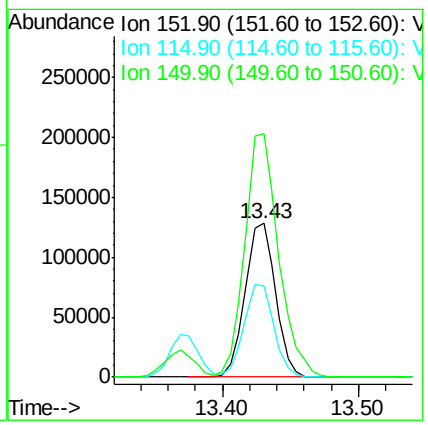


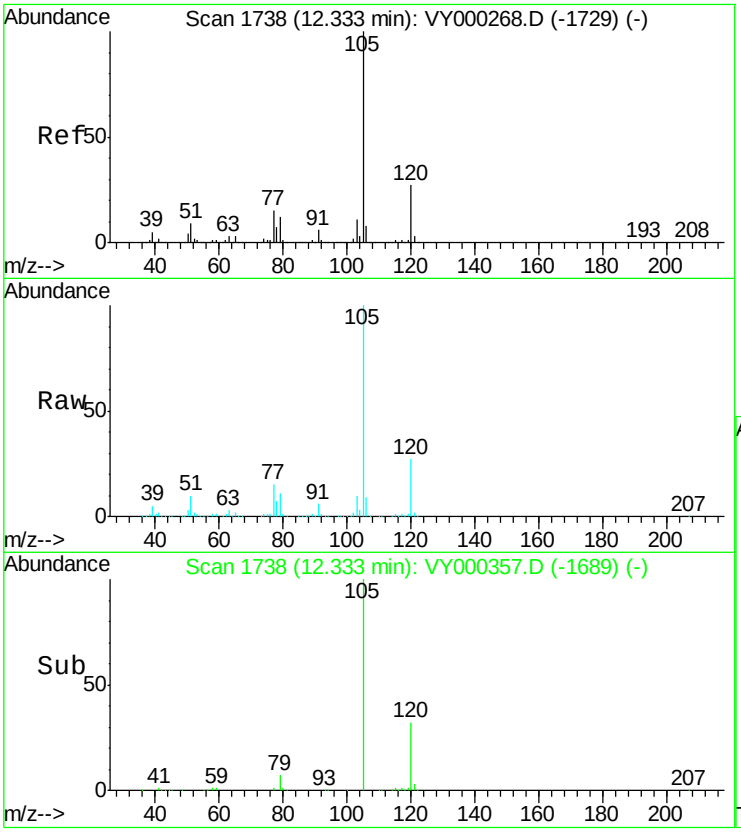


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:152 Resp: 200833

Ion	Ratio	Lower	Upper
152	100		
115	59.3	29.3	88.0
150	176.1	0.0	348.4



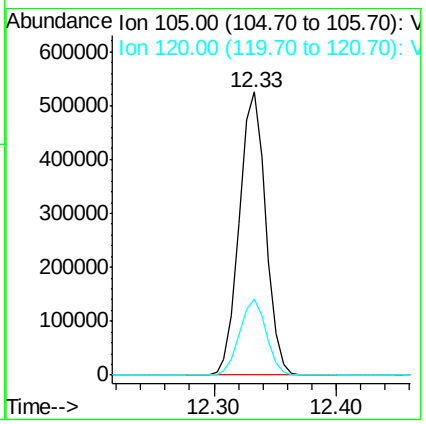


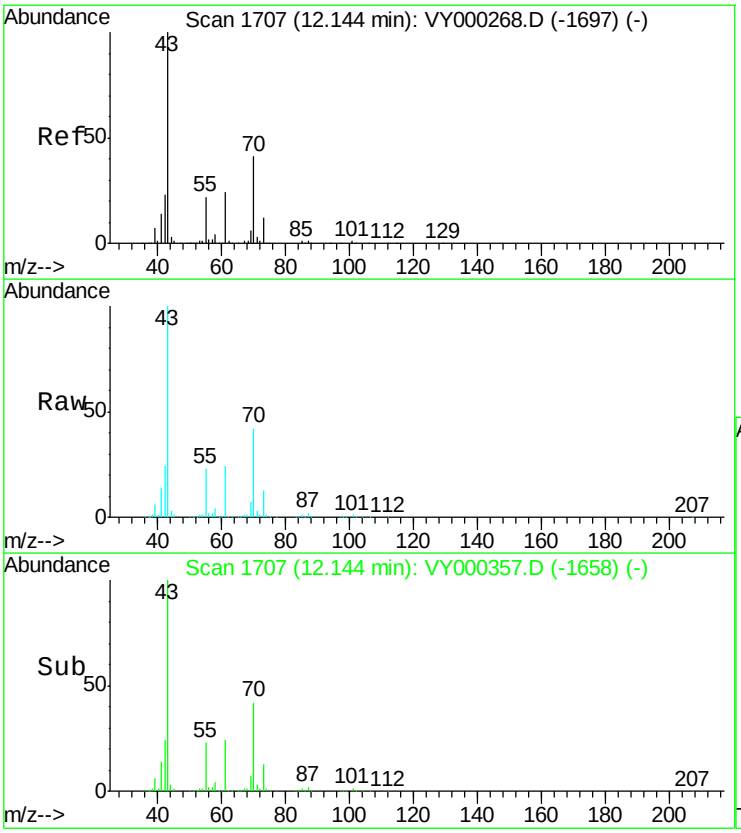
#73
Isopropylbenzene
Concen: 50.014 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 783203

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.2

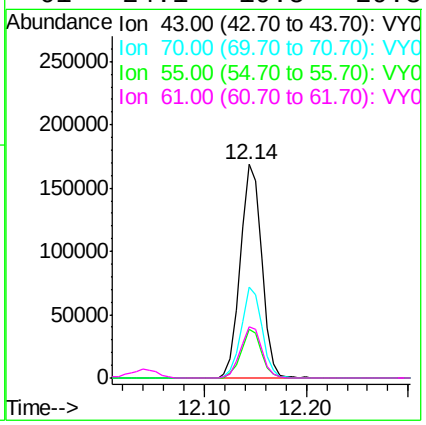


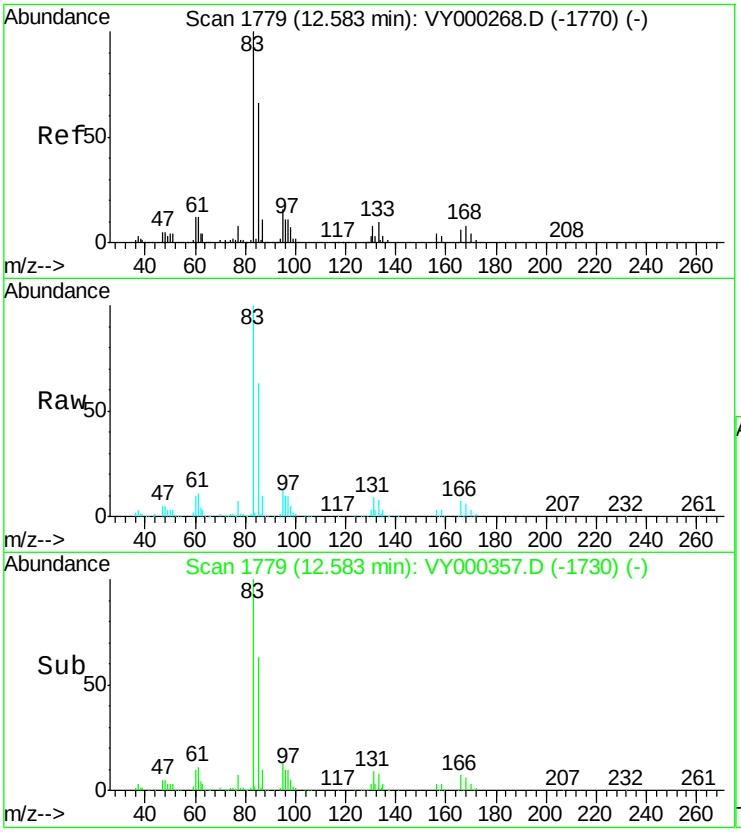


#74
N-amyl acetate
Concen: 63.544 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 43 Resp: 244290

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.9	49.3
55	21.9	17.8	26.6
61	24.1	19.5	29.3



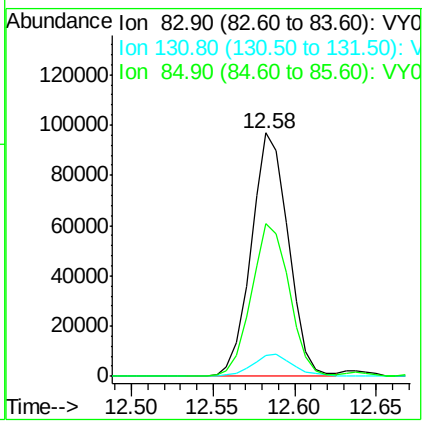


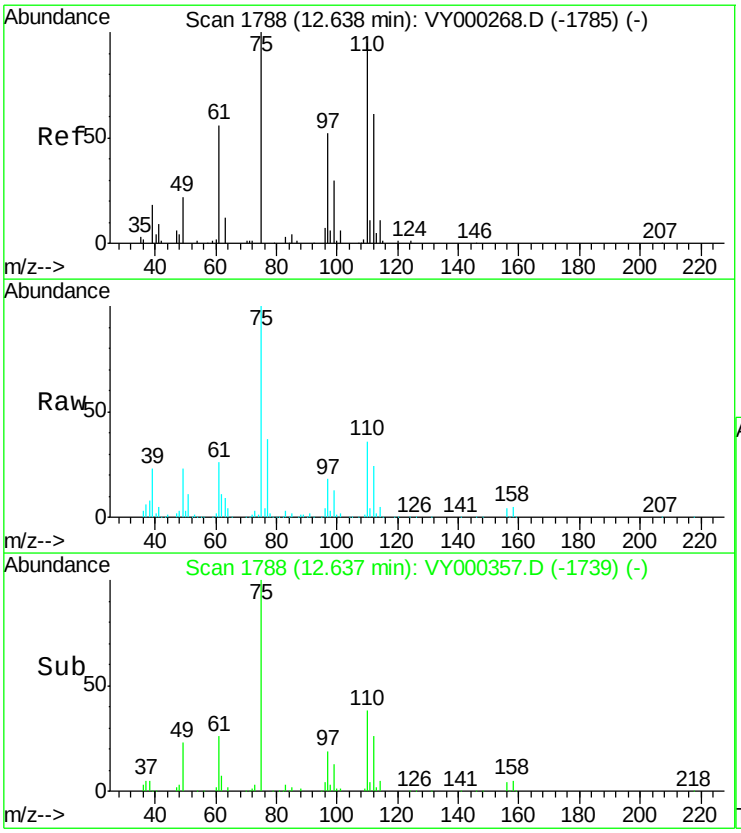
#75
1,1,2,2-Tetrachloroethane
Concen: 52.168 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 153384

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.3	16.1
85	64.2	32.9	98.7

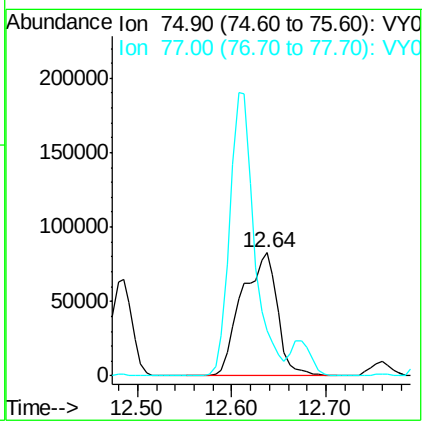


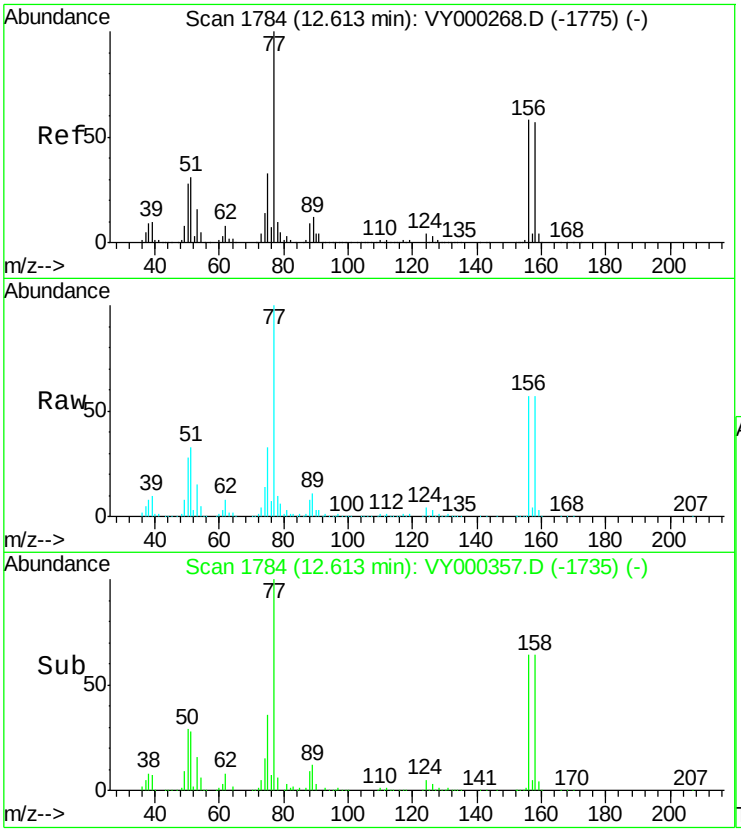


#76
1,2,3-Trichloropropane
Concen: 89.527 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 75 Resp: 221093

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



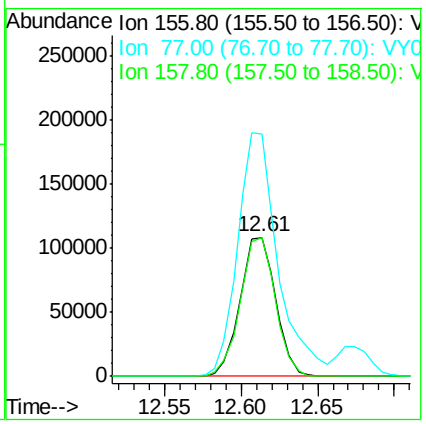


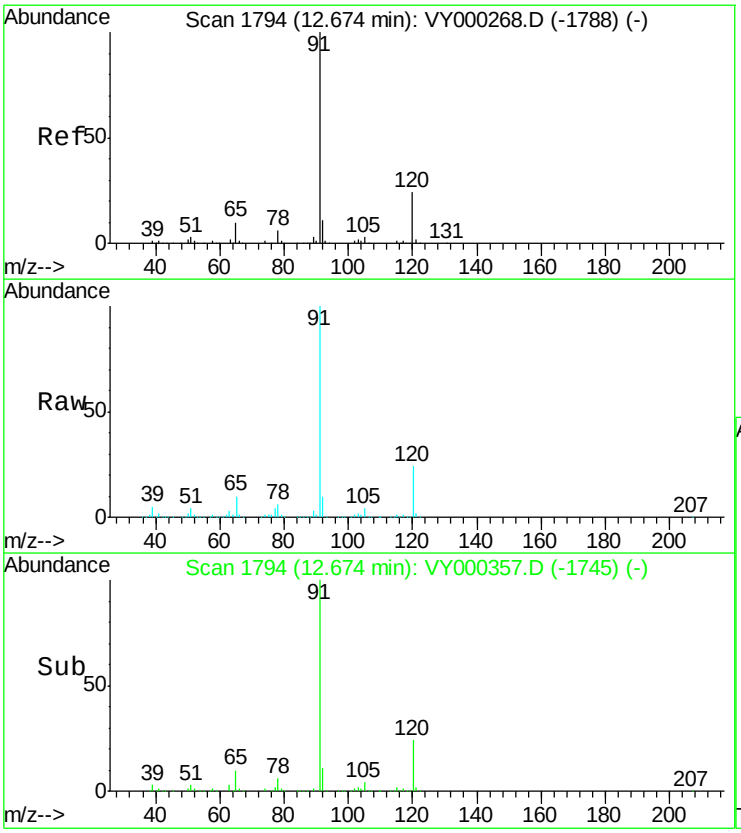
#77
Bromobenzene
Concen: 50.262 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 175145

Ion	Ratio	Lower	Upper
156	100		
77	199.1	101.0	302.9
158	98.1	49.7	149.1

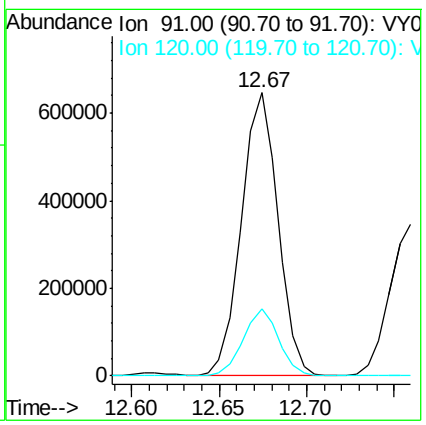


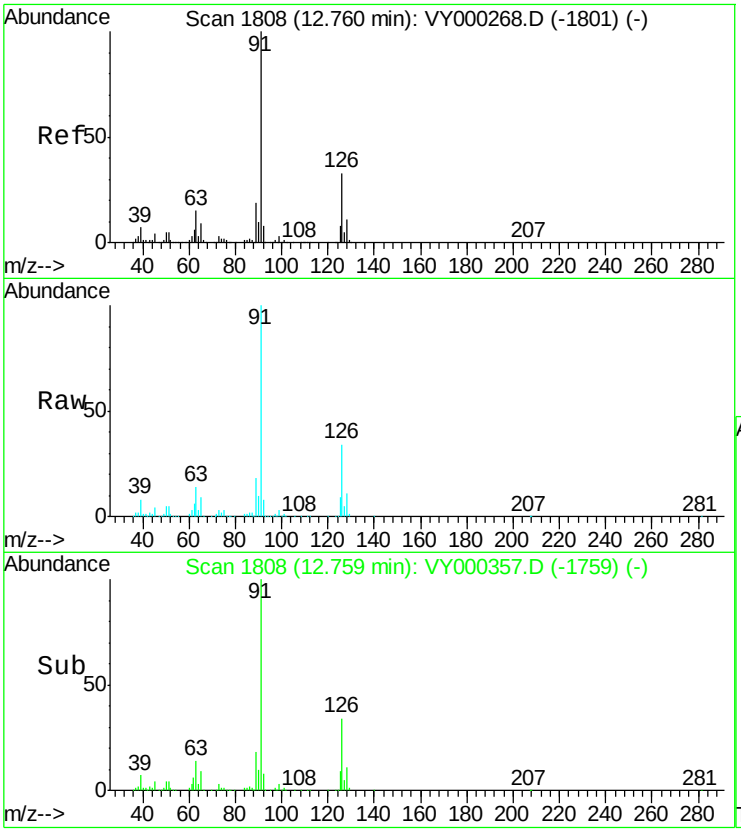


#78
n-propylbenzene
Concen: 50.176 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 91 Resp: 943407

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5



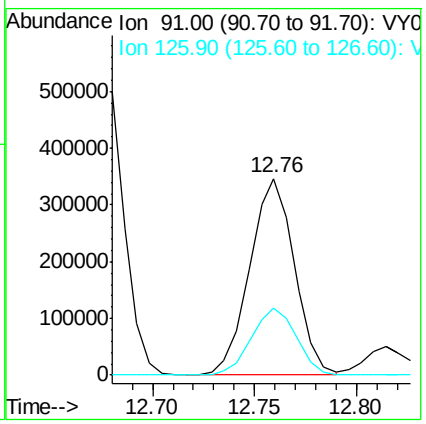


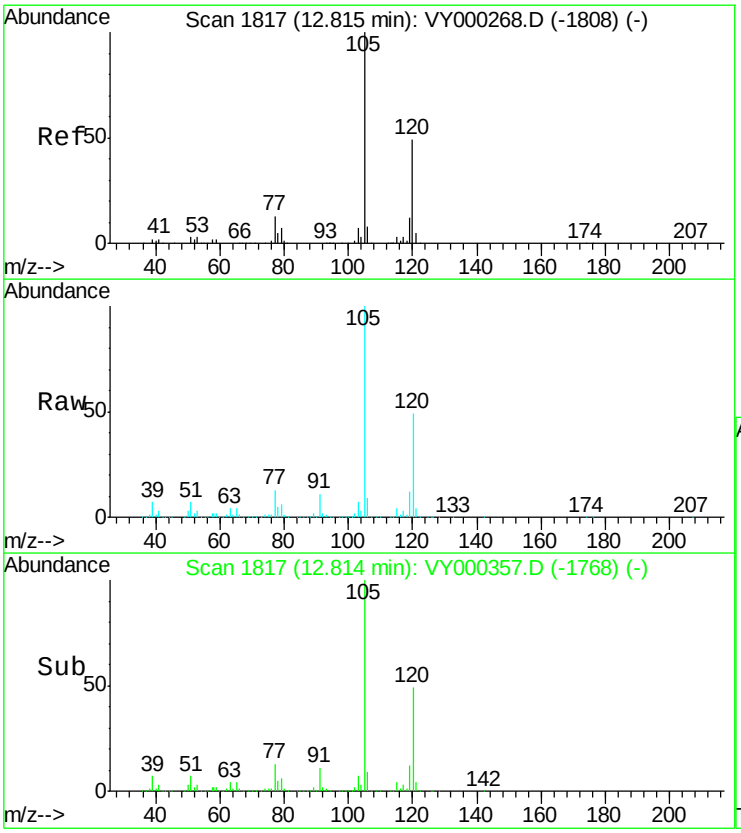
#79
2-Chlorotoluene
Concen: 50.794 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 527418

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.1	51.3

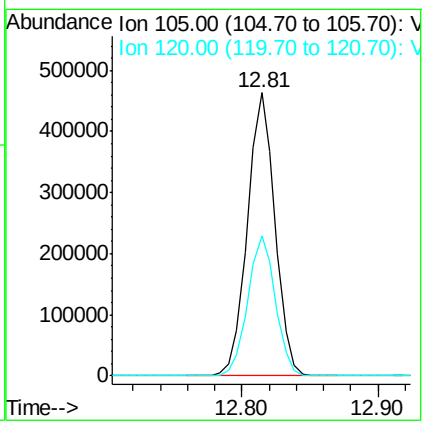


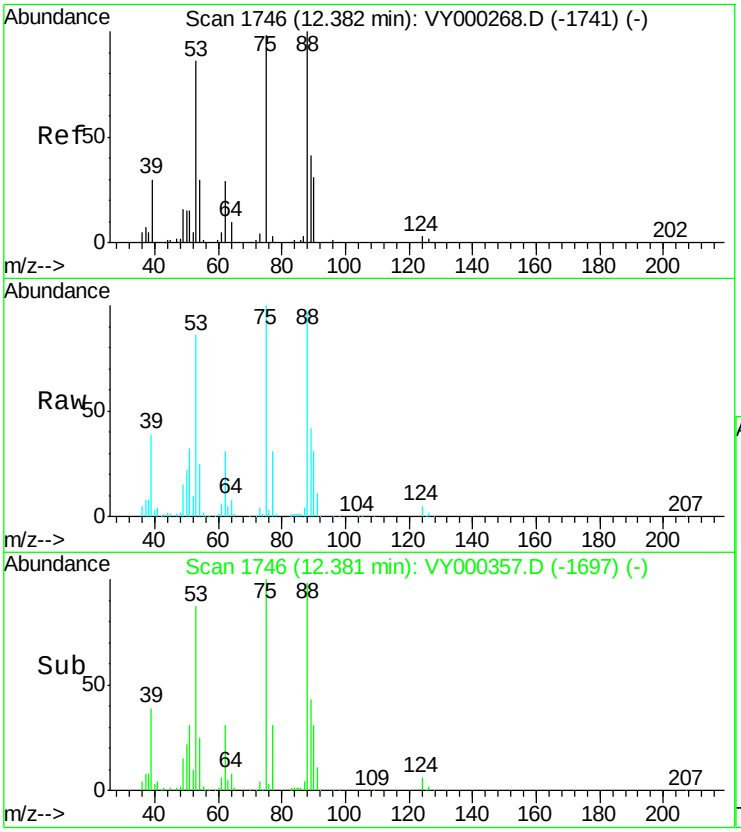


#80
1,3,5-Trimethylbenzene
Concen: 50.066 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:105 Resp: 657424

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.9	74.8



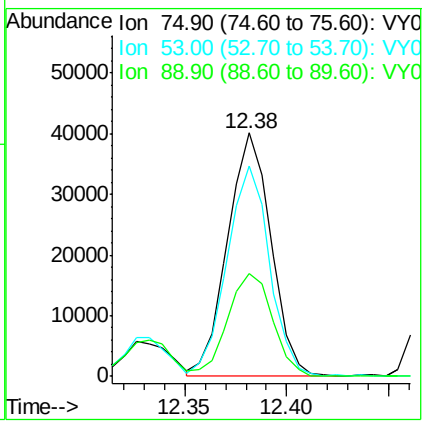


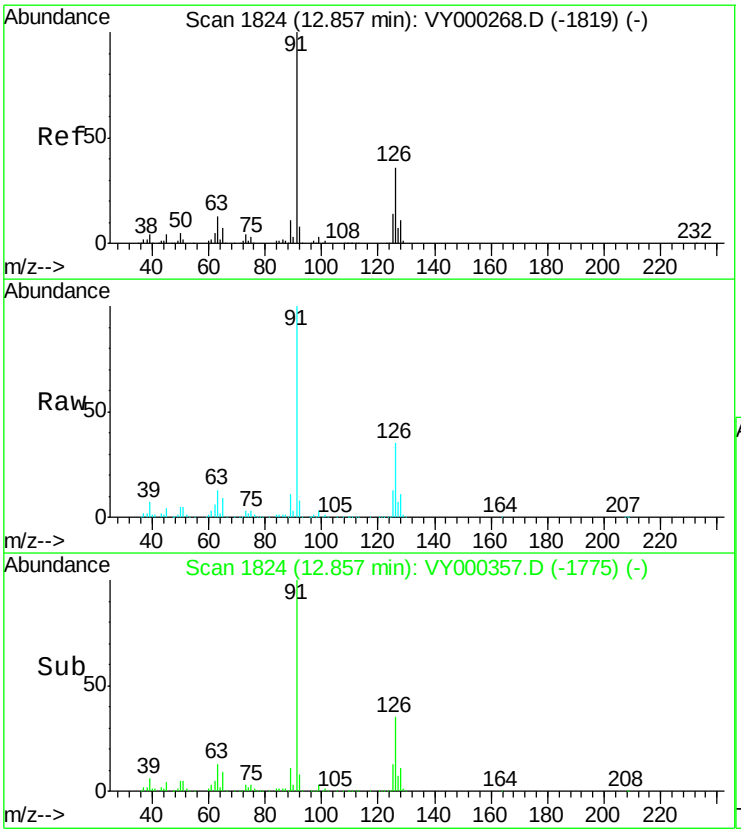
#81
trans-1,4-Dichloro-2-butene
Concen: 52.549 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 59312

Ion	Ratio	Lower	Upper
75	100		
53	84.7	71.3	106.9
89	43.9	35.1	52.7

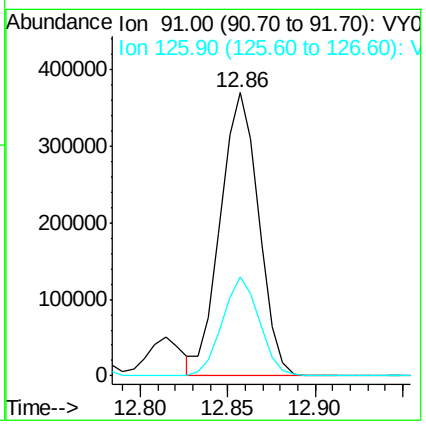


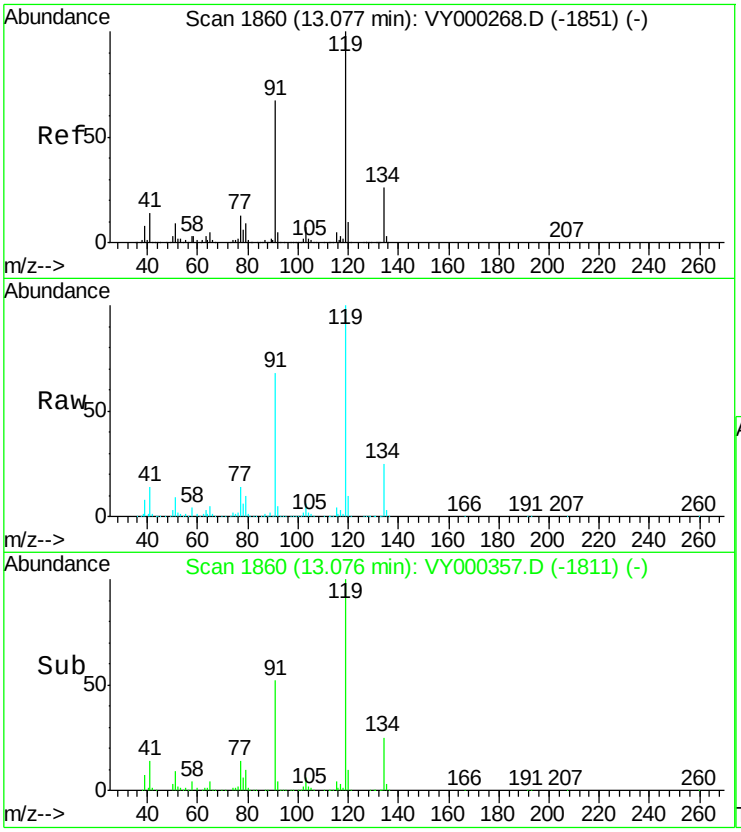


#82
4-Chlorotoluene
Concen: 51.354 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 91 Resp: 563662

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.2	51.5



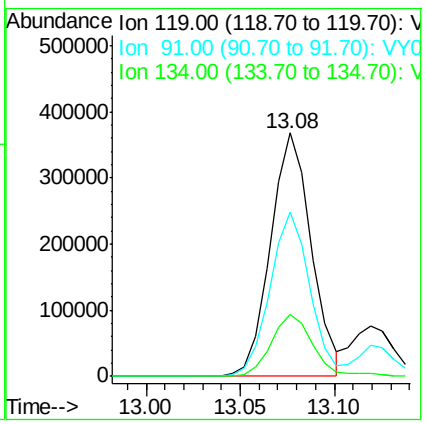


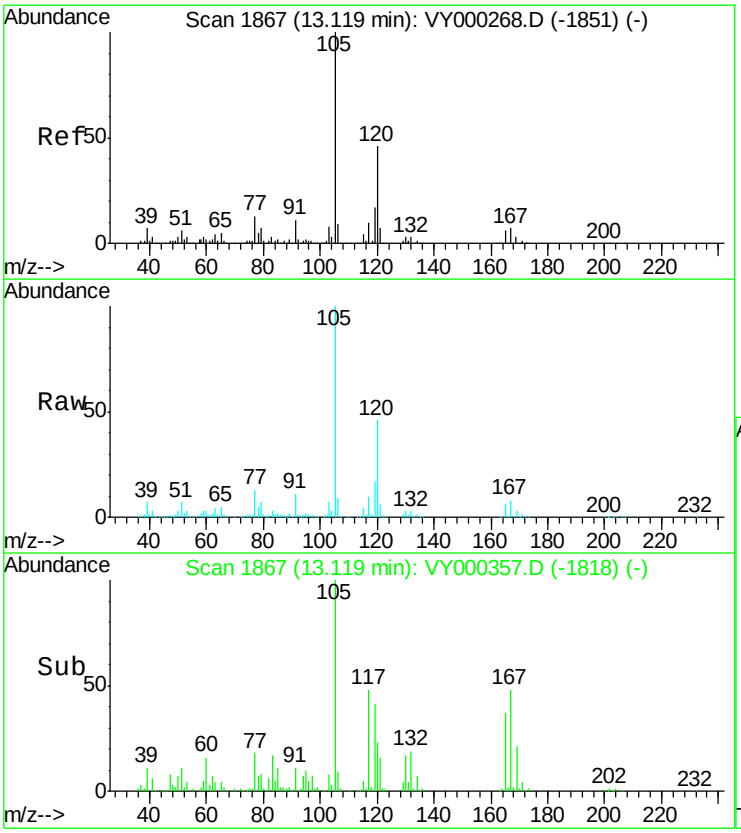
#83
tert-Butylbenzene
Concen: 49.598 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 551522

Ion	Ratio	Lower	Upper
119	100		
91	65.7	32.9	98.7
134	26.3	13.3	39.8

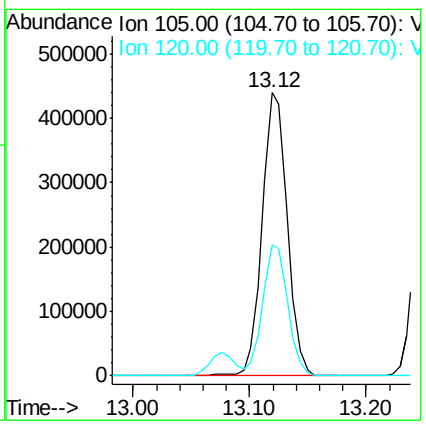


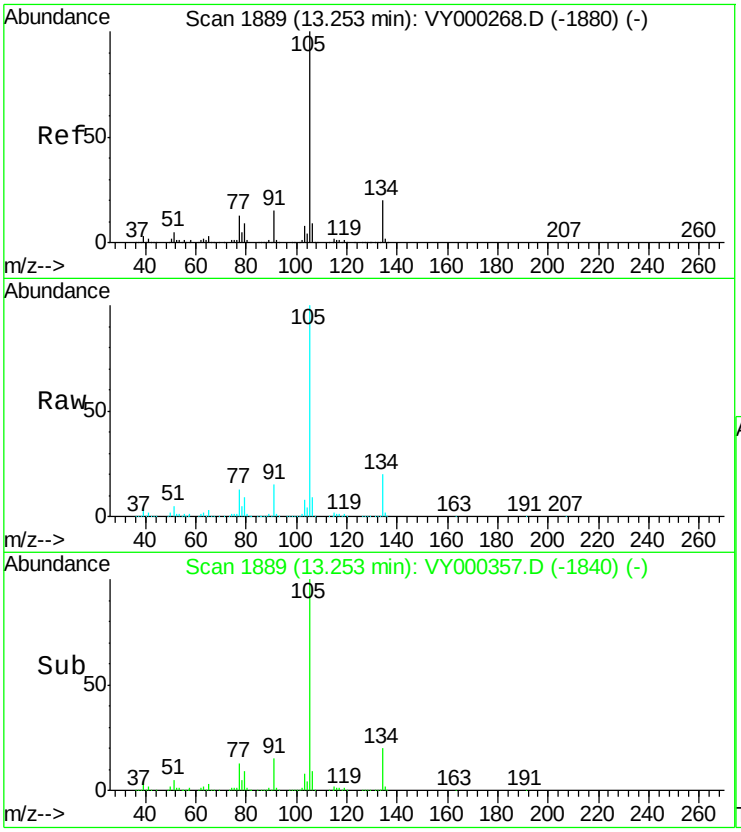


#84
1,2,4-Trimethylbenzene
Concen: 50.985 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:105 Resp: 660752

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.8



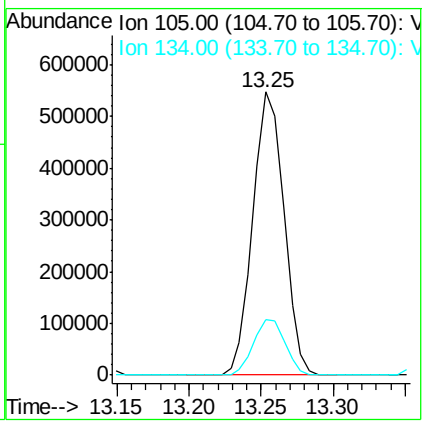


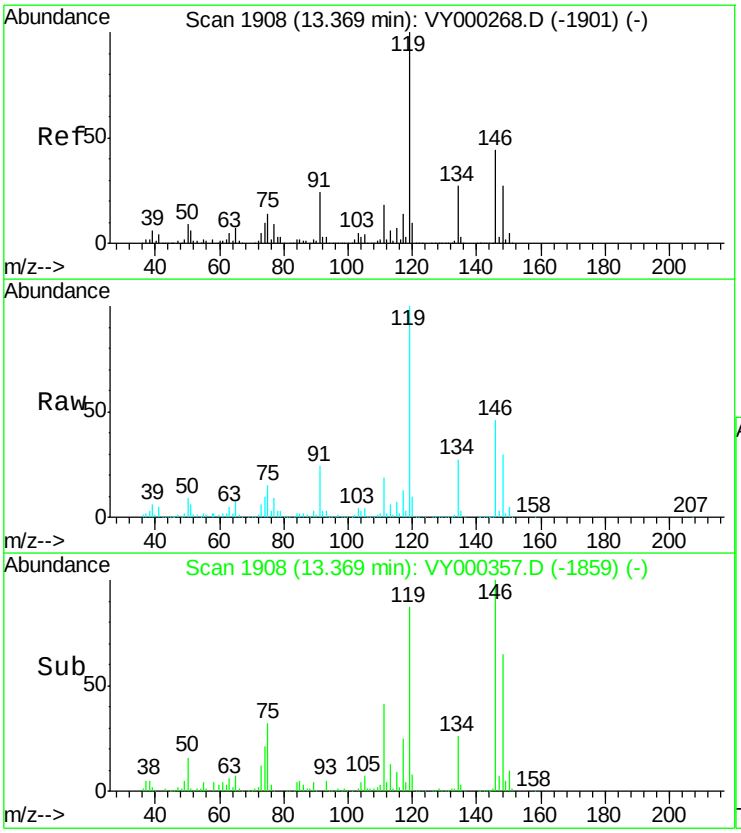
#85
sec-Butylbenzene
Concen: 50.849 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 817975

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.1

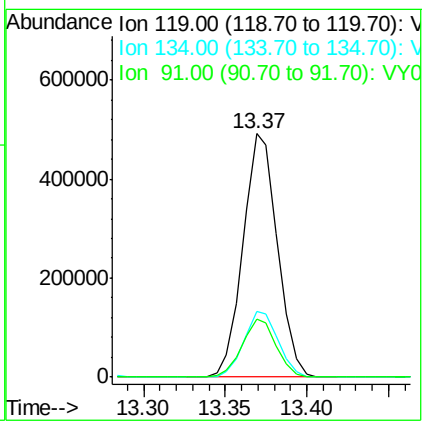


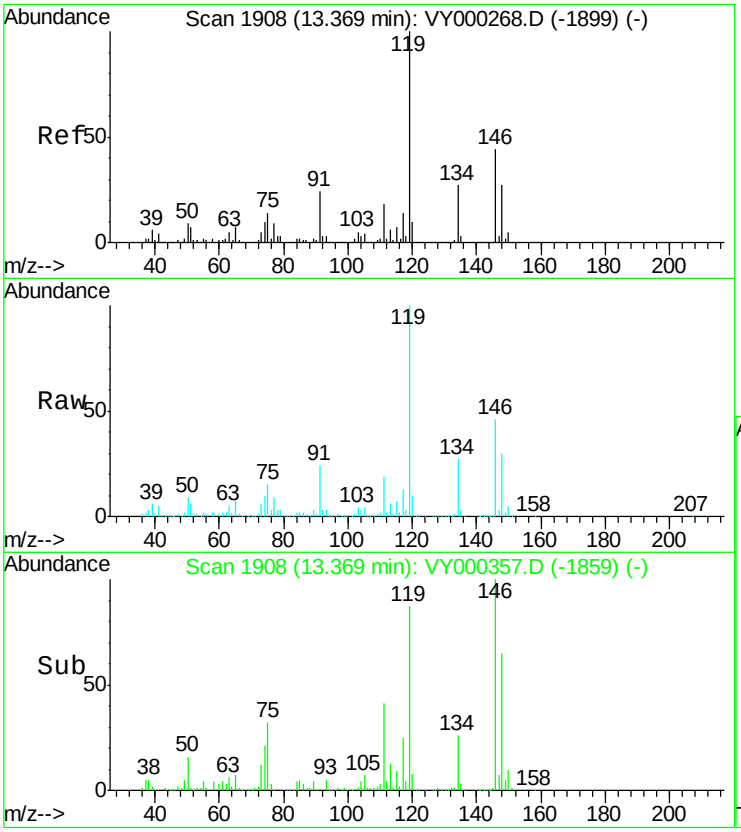


#86
p-Isopropyltoluene
Concen: 51.290 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:119 Resp: 719304

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	23.5	12.0	36.1



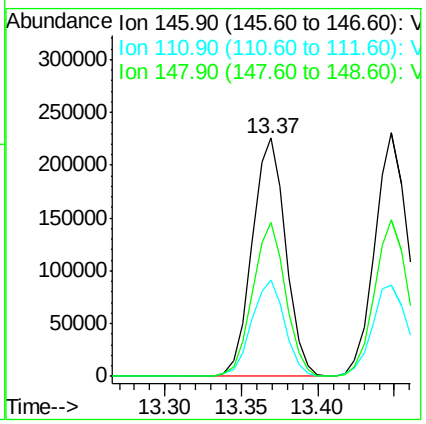


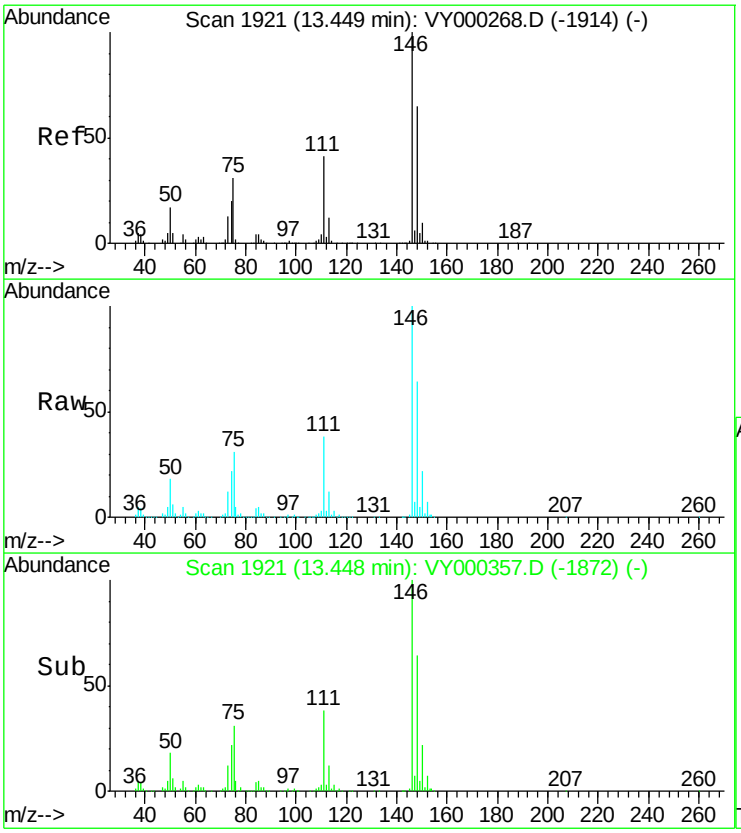
#87
1,3-Dichlorobenzene
Concen: 50.251 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 345008

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.6	61.8
148	63.3	31.9	95.5

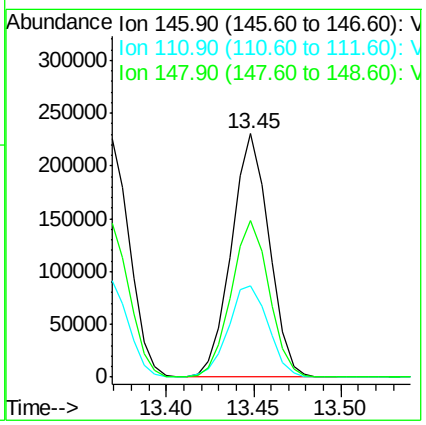


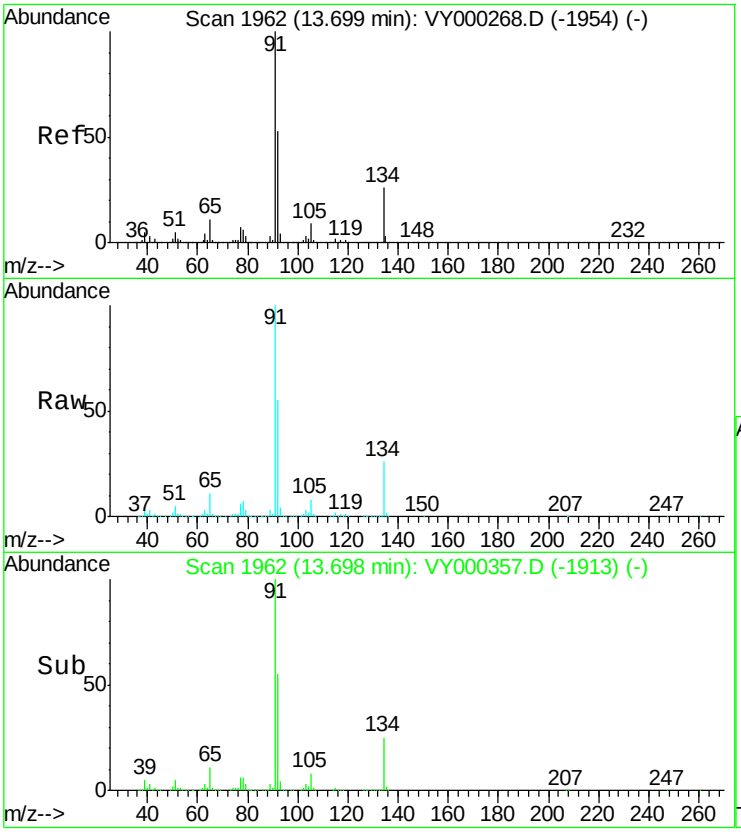


#88
1,4-Dichlorobenzene
Concen: 50.321 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:146 Resp: 345321

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.1	60.2
148	64.7	32.4	97.2



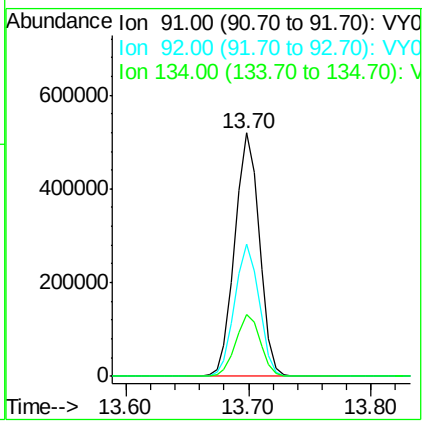


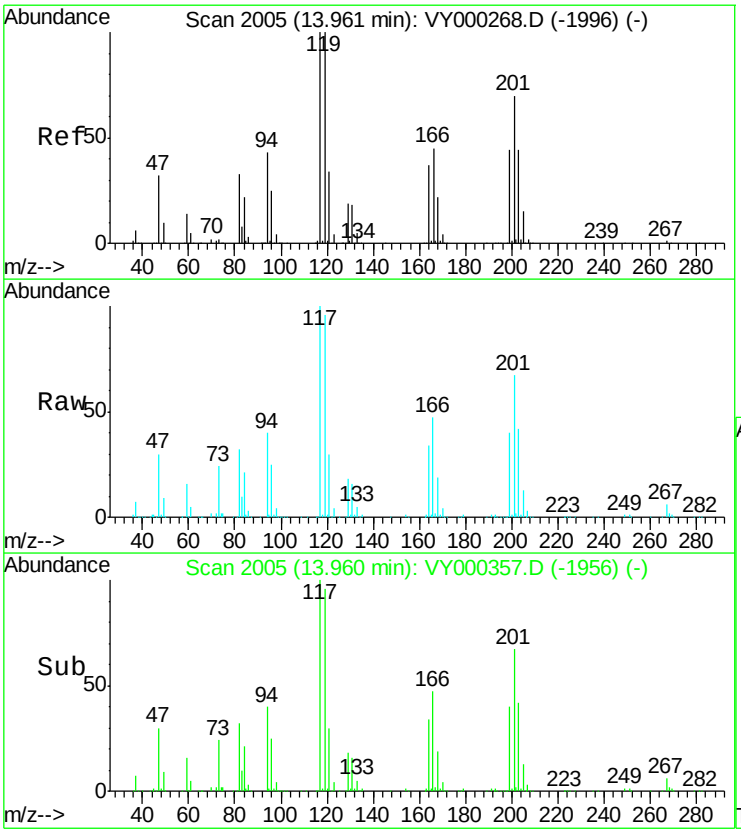
#89
n-Butylbenzene
Concen: 51.871 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 718880

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.7	80.1
134	25.7	13.0	38.9

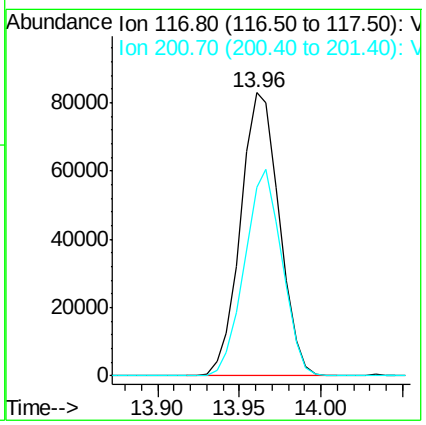


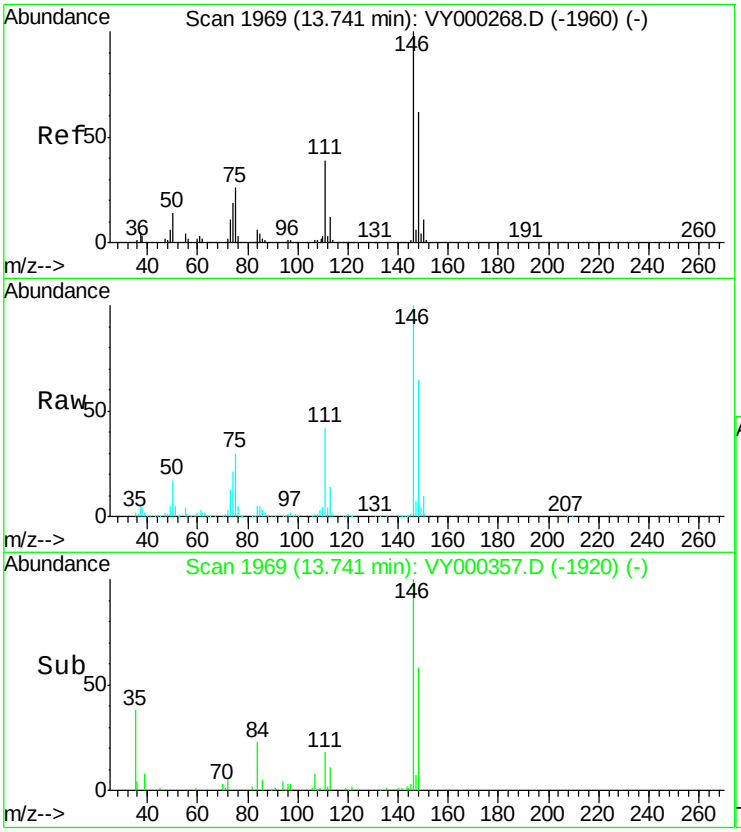


#90
Hexachloroethane
Concen: 52.837 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:117 Resp: 137213

Ion	Ratio	Lower	Upper
117	100		
201	70.4	36.3	108.7



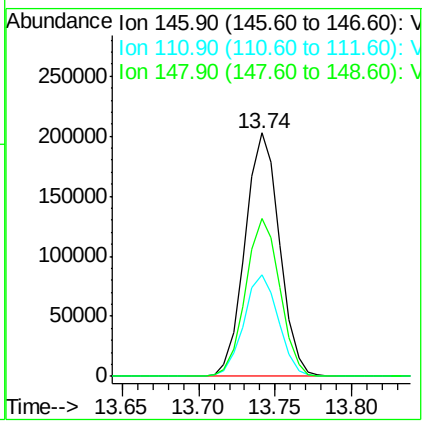


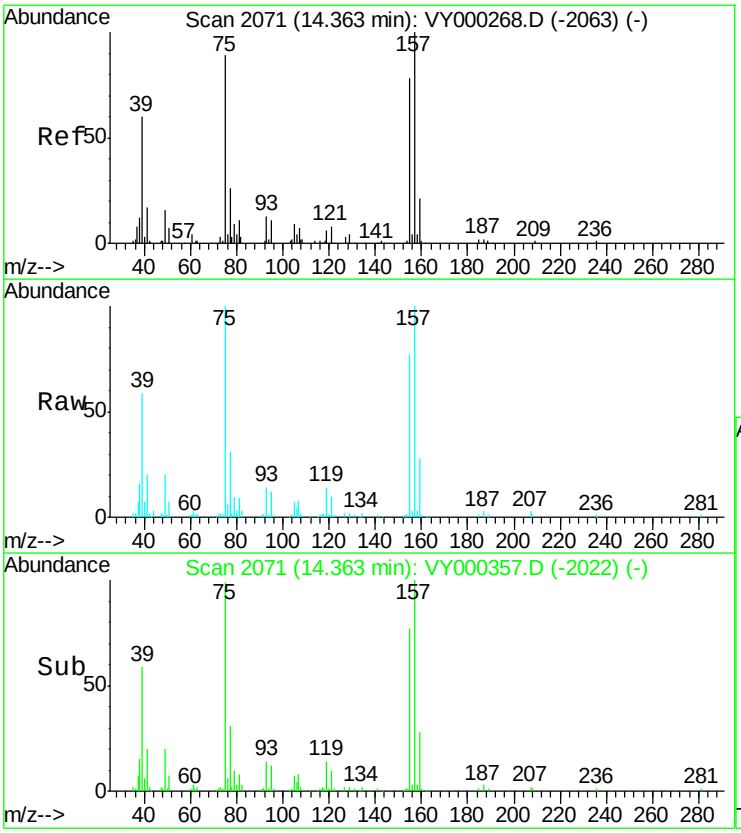
#91
1,2-Dichlorobenzene
Concen: 51.041 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 317136

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.5
148	64.6	31.6	95.0

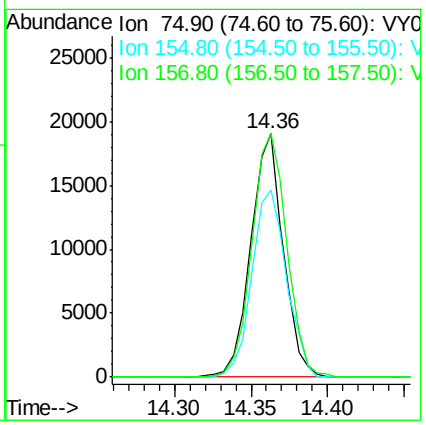


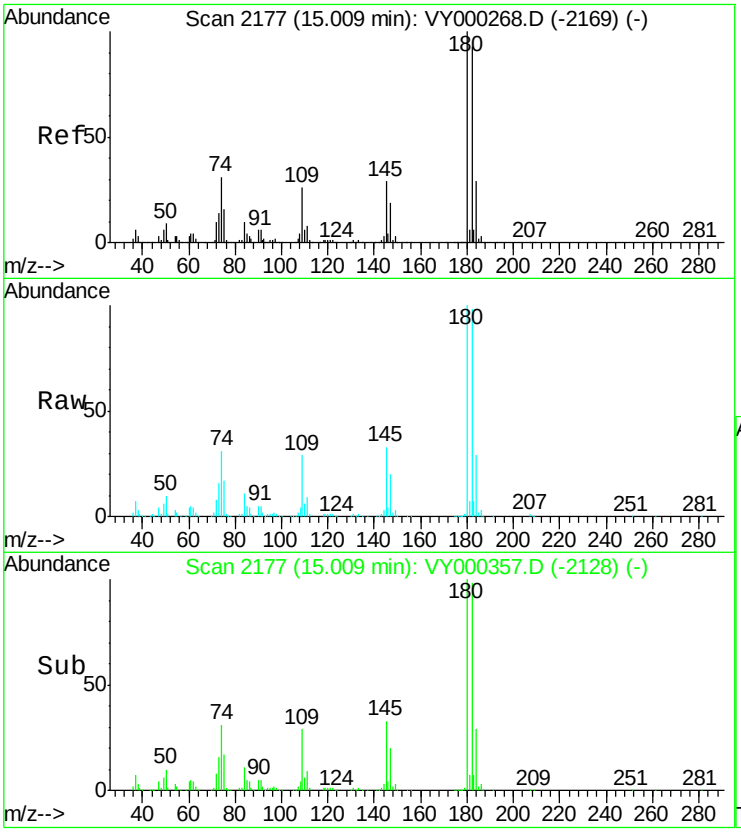


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.422 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion: 75 Resp: 28117

Ion	Ratio	Lower	Upper
75	100		
155	82.0	45.8	137.3
157	107.5	55.6	166.9



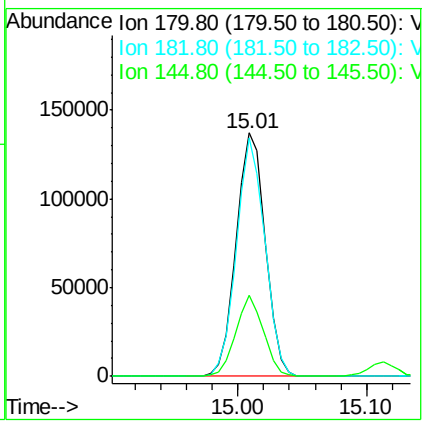


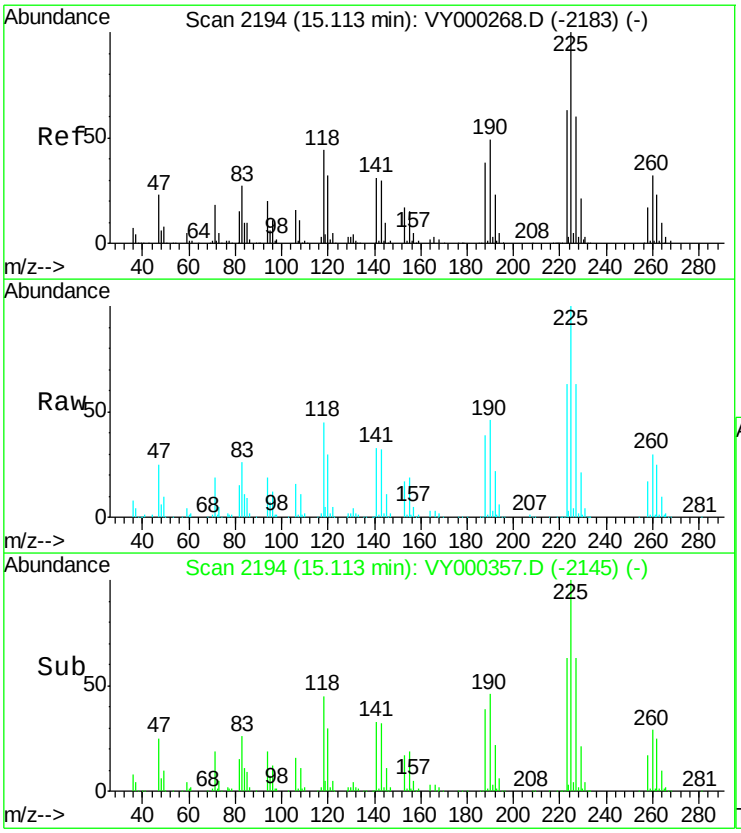
#93
1,2,4-Trichlorobenzene
Concen: 49.598 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 214559

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.6
145	31.4	15.4	46.1

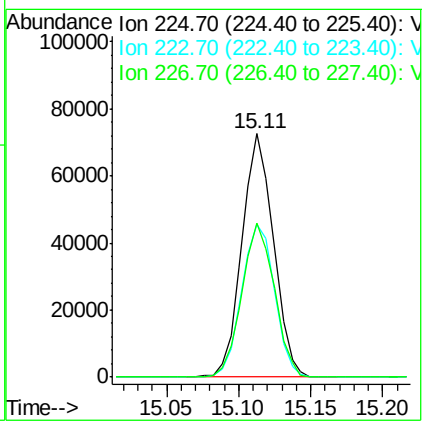


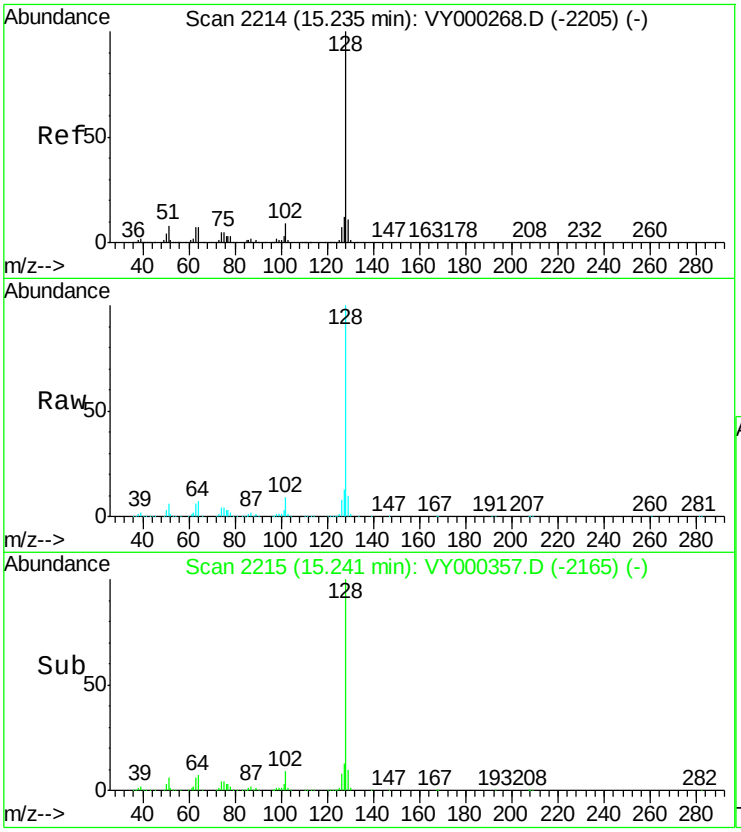


#94
Hexachlorobutadiene
Concen: 46.799 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:225 Resp: 109560

Ion	Ratio	Lower	Upper
225	100		
223	65.3	31.9	95.7
227	65.3	31.4	94.2



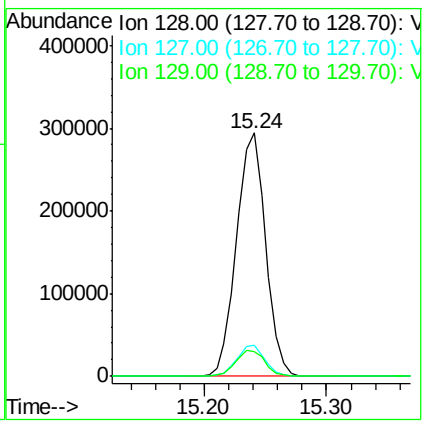


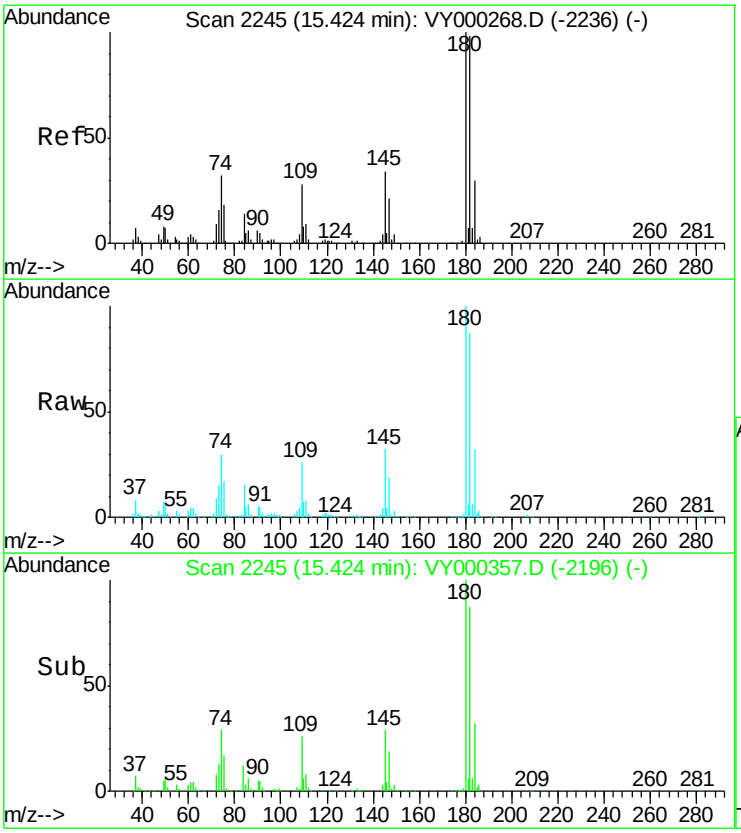
#95
Naphthalene
Concen: 50.277 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 485365

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.6	14.4
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.339 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000357.D
Acq: 22 Oct 2019 11:39

Tgt Ion:180 Resp: 196259

Ion	Ratio	Lower	Upper
180	100		
182	92.3	46.5	139.5
145	31.7	16.2	48.5