Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000185.D
Acq On : 03 Oct 2019 16:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Oct 04 05:38:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	396369	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	591603	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	532789	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	275946	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	218143	52.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.30%			
35) Dibromofluoromethane	7.72	113	194782	53.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.14%			
50) Toluene-d8	10.18	98	745358	53.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.56%			
62) 4-Bromofluorobenzene	12.48	95	267310	54.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	183936	69.698	ug/l	100
3) Chloromethane	2.12	50	198046	72.414	ug/l	100
4) Vinyl Chloride	2.25	62	221875	74.820	ug/l	100
5) Bromomethane	2.63	94	152042	78.500	ug/l	100
6) Chloroethane	2.78	64	141744	68.602	ug/l	100
7) Trichlorofluoromethane	3.12	101	316071	66.787	ug/l	100
8) Diethyl Ether	3.53	74	125071	59.716	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	188563	63.025	ug/l	100
10) Methyl Iodide	4.09	142	343978	84.615	ug/l	100
11) Tert butyl alcohol	4.97	59	527980	265.894	ug/l	100
12) 1,1-Dichloroethene	3.87	96	192817	68.548	ug/l	100
13) Acrolein	3.73	56	186939	218.518	ug/l	100
14) Allyl chloride	4.48	41	249992	63.792	ug/l	100
15) Acrylonitrile	5.16	53	877324	275.068	ug/l	100
16) Acetone	3.94	43	689902	260.657	ug/l	100
17) Carbon Disulfide	4.19	76	536656	94.712	ug/l	100
18) Methyl Acetate	4.48	43	379310	51.305	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	618116	54.448	ug/l	100
20) Methylene Chloride	4.71	84	202874	58.552	ug/l	100
21) trans-1,2-Dichloroethene	5.22	96	206636	68.112	ug/l	100
22) Diisopropyl ether	6.12	45	580896	55.885	ug/l	100
23) Vinyl Acetate	6.07	43	2741715	306.759	ug/l	100
24) 1,1-Dichloroethane	6.02	63	326911	58.782	ug/l	100
25) 2-Butanone	6.99	43	1301770	276.640	ug/l	100
26) 2,2-Dichloropropane	6.99	77	313143	57.883	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	239442	60.018	ug/l	100
28) Bromochloromethane	7.34	49	112511	51.415	ug/l	100
29) Tetrahydrofuran	7.35	42	923473	294.135	ug/l	100
30) Chloroform	7.51	83	354984	55.720	ug/l	100
31) Cyclohexane	7.78	56	315192	77.310	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	327849	60.314	ug/l	100
36) 1,1-Dichloropropene	7.92	75	266863	68.876	ug/l	100
37) Ethyl Acetate	7.08	43	422029	58.270	ug/l	100
38) Carbon Tetrachloride	7.90	117	306971	64.625	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000185.D
Acq On : 03 Oct 2019 16:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Oct 04 05:38:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	365074	79.841	ug/l		100
40) Benzene	8.16	78	832401	64.783	ug/l		100
41) Methacrylonitrile	7.35	41	702449	204.577	ug/l	#	16
42) 1,2-Dichloroethane	8.24	62	266166	59.578	ug/l		100
43) Isopropyl Acetate	8.28	43	563389	57.685	ug/l		100
44) Trichloroethene	8.94	130	257573	64.233	ug/l		100
45) 1,2-Dichloropropane	9.22	63	193200	58.627	ug/l		100
46) Dibromomethane	9.31	93	148206	60.424	ug/l		100
47) Bromodichloromethane	9.50	83	283641	56.608	ug/l		100
48) Methyl methacrylate	9.30	41	249361	57.306	ug/l		100
49) 1,4-Dioxane	9.30	88	158025	1164.928	ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	2171855	282.043	ug/l		100
52) Toluene	10.25	92	546121	64.263	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	332923	60.509	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	350906	61.161	ug/l		100
55) 1,1,2-Trichloroethane	10.65	97	220604	56.453	ug/l		100
56) Ethyl methacrylate	10.51	69	357792	58.995	ug/l		100
57) 1,3-Dichloropropane	10.80	76	348898	57.361	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	714634	230.925	ug/l		100
59) 2-Hexanone	10.83	43	1850446	285.252	ug/l		100
60) Dibromochloromethane	10.99	129	257651	57.317	ug/l		100
61) 1,2-Dibromoethane	11.09	107	243891	61.556	ug/l		100
64) Tetrachloroethene	10.72	164	268377	64.672	ug/l		100
65) Chlorobenzene	11.52	112	605870	59.960	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	227394	54.573	ug/l		100
67) Ethyl Benzene	11.60	91	1043161	61.876	ug/l		100
68) m/p-Xylenes	11.70	106	835582	124.913	ug/l		100
69) o-Xylene	12.03	106	403290	60.156	ug/l		100
70) Styrene	12.05	104	679510	58.855	ug/l		100
71) Bromoform	12.21	173	209160	54.492	ug/l	#	100
73) Isopropylbenzene	12.33	105	1057519	58.007	ug/l		100
74) N-amyl acetate	12.14	43	452740	56.438	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	331298	51.207	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	509237	105.249	ug/l	#	100
77) Bromobenzene	12.61	156	275200	54.853	ug/l		100
78) n-propylbenzene	12.67	91	1212654	59.486	ug/l		100
79) 2-Chlorotoluene	12.76	91	691357	57.559	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	888234	58.101	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	147877	54.721	ug/l		100
82) 4-Chlorotoluene	12.86	91	722121	56.465	ug/l		100
83) tert-Butylbenzene	13.08	119	778927	55.901	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	889810	58.645	ug/l		100
85) sec-Butylbenzene	13.25	105	1073053	57.538	ug/l		100
86) p-Isopropyltoluene	13.37	119	977434	57.139	ug/l		100
87) 1,3-Dichlorobenzene	13.37	146	492287	54.335	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	503559	53.386	ug/l		100
89) n-Butylbenzene	13.70	91	886976	59.034	ug/l		100
90) Hexachloroethane	13.96	117	185923	54.841	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	487388	52.945	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	114633	52.803	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000185.D
Acq On : 03 Oct 2019 16:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Oct 04 05:38:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration

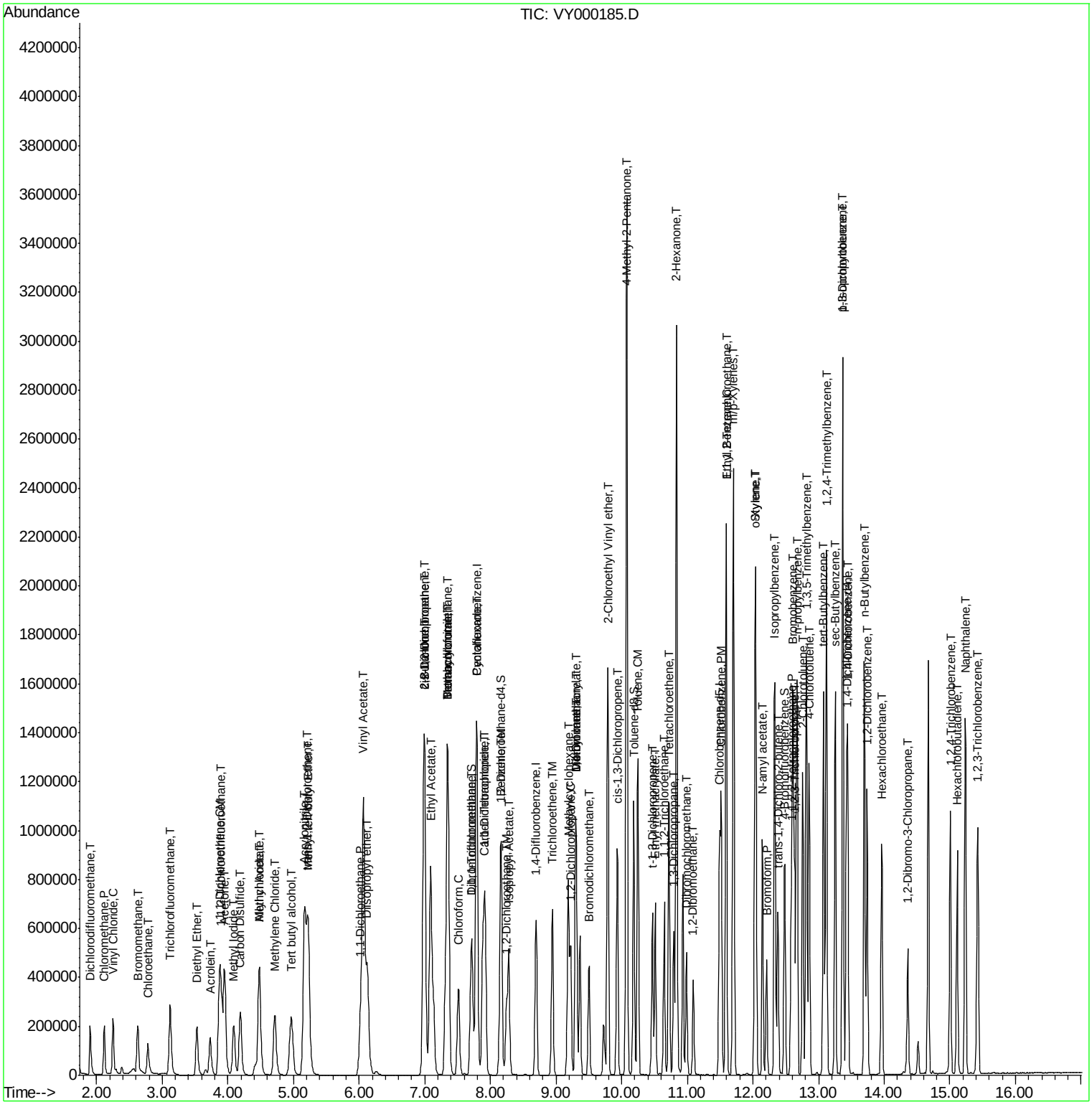
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	356152	52.858	ug/l	100
94) Hexachlorobutadiene	15.11	225	175598	56.085	ug/l	100
95) Naphthalene	15.23	128	1239100	52.085	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	348929	52.352	ug/l	100

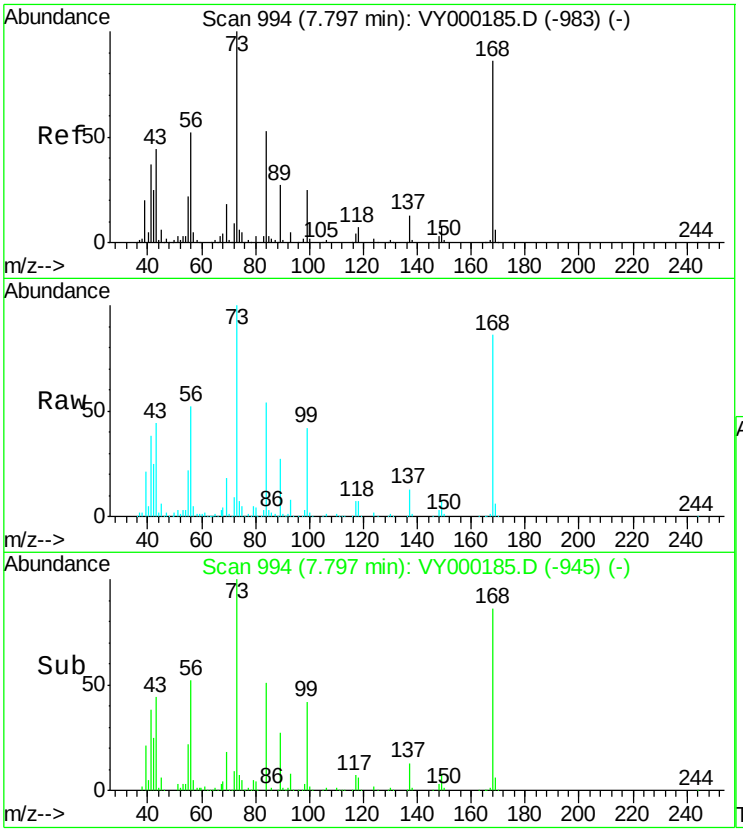
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100319\
Data File : VY000185.D
Acq On : 03 Oct 2019 16:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Oct 04 05:38:05 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 04 05:30:54 2019
Response via : Initial Calibration



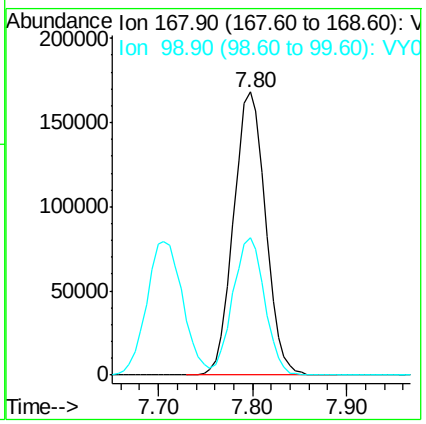


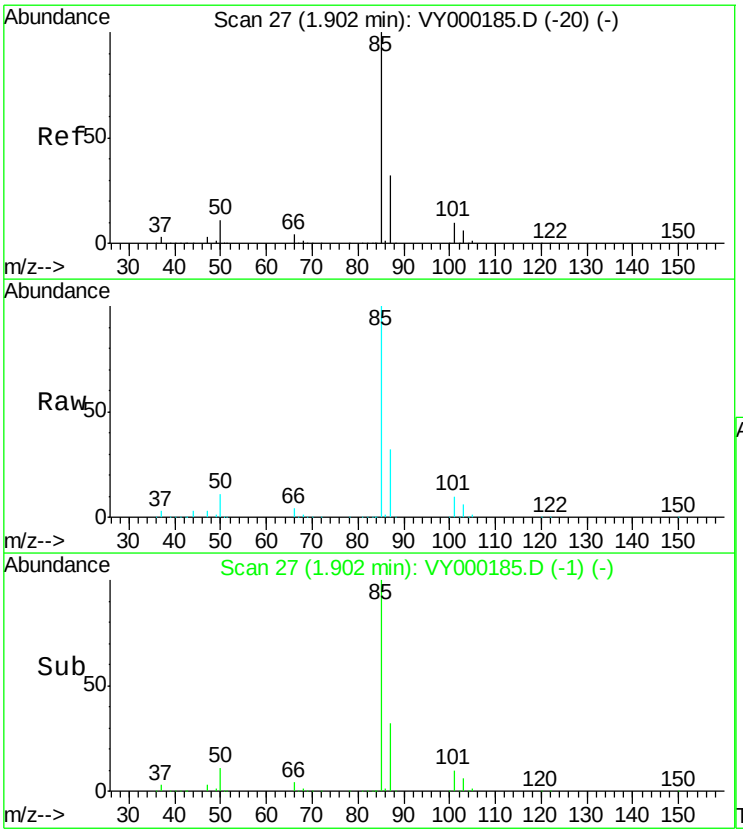
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 396369

Ion	Ratio	Lower	Upper
168	100		
99	48.8	39.0	58.6

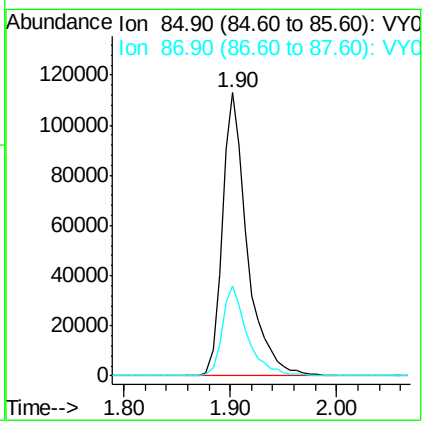


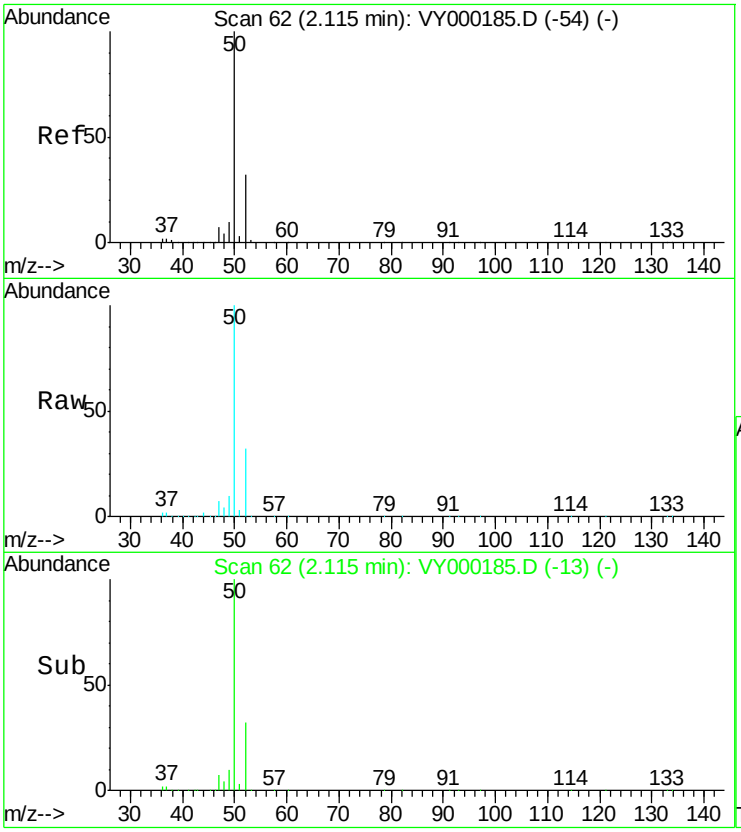


#2
Dichlorodifluoromethane
Concen: 69.698 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 85 Resp: 183936

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	48.0



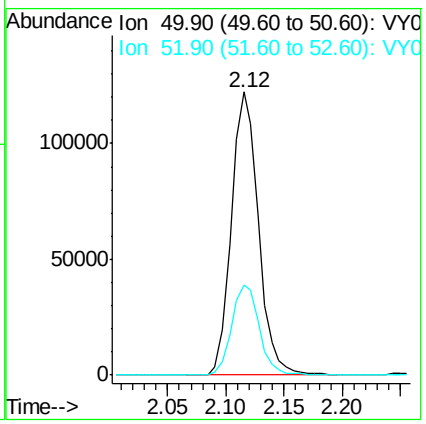


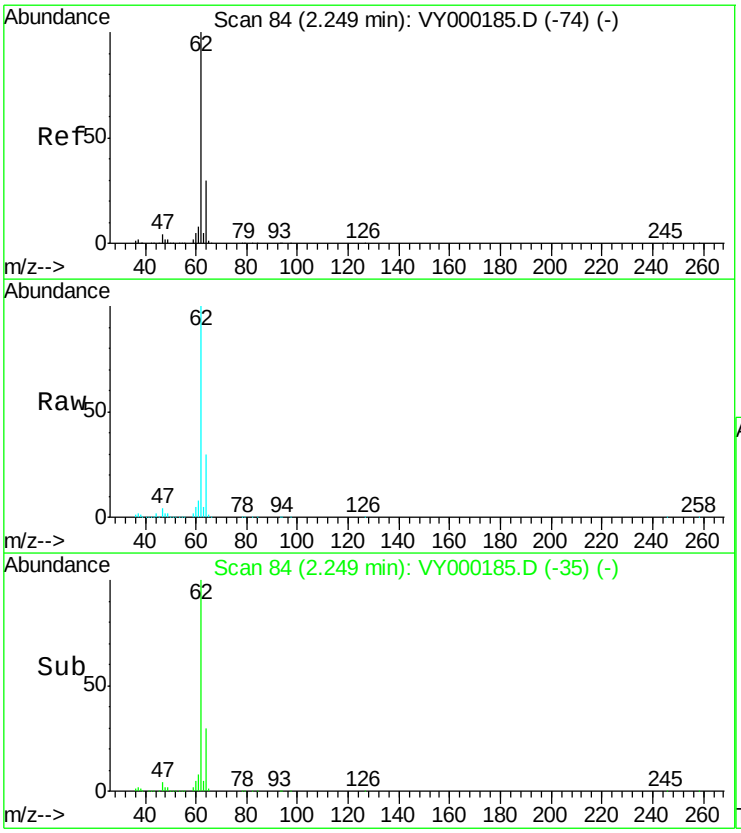
#3
Chloromethane
Concen: 72.414 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 198046

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.3	37.9

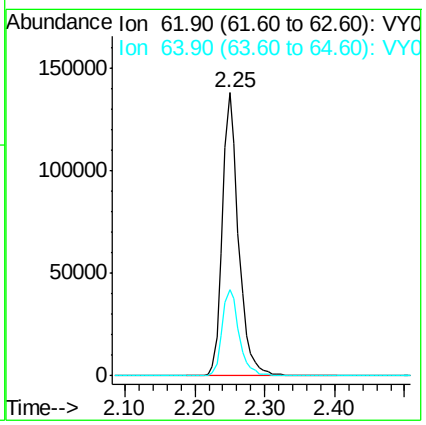


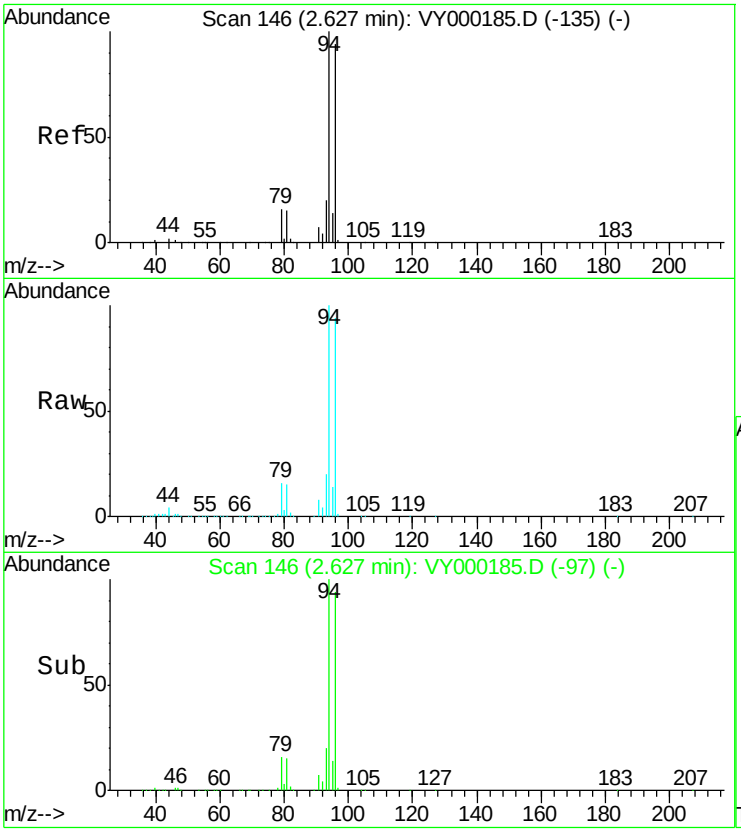


#4
Vinyl Chloride
Concen: 74.820 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 62 Resp: 221875

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.3	36.5



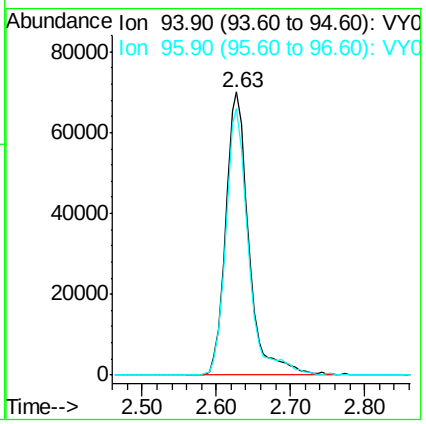


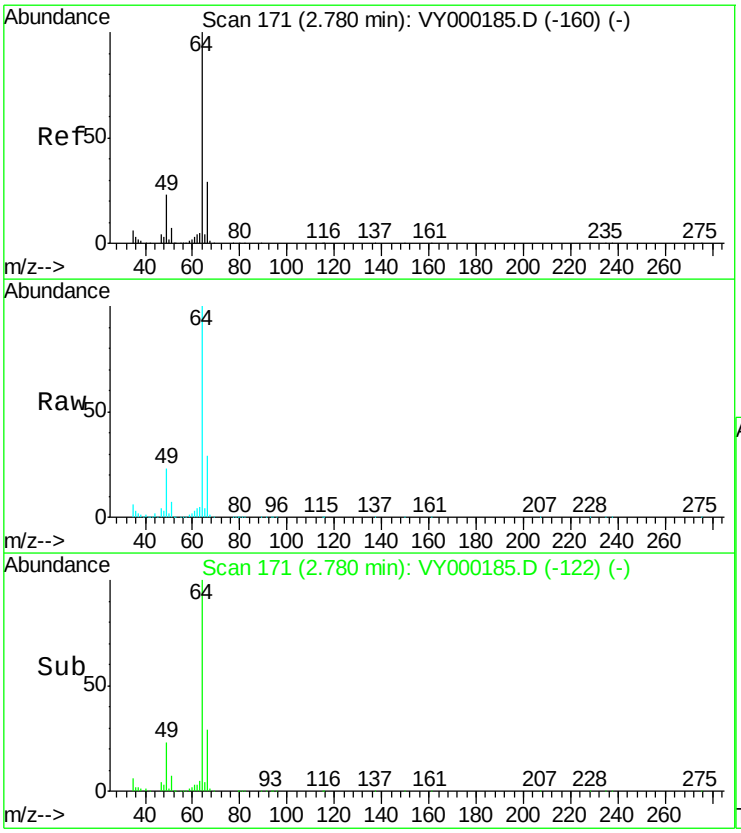
#5
Bromomethane
Concen: 78.500 ug/l
RT: 2.63 min Scan# 146
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 94 Resp: 152042

Ion	Ratio	Lower	Upper
94	100		
96	94.1	75.3	112.9

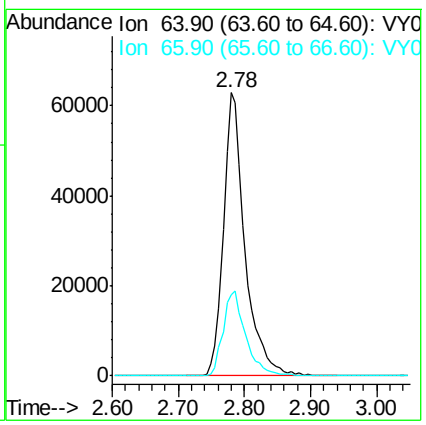


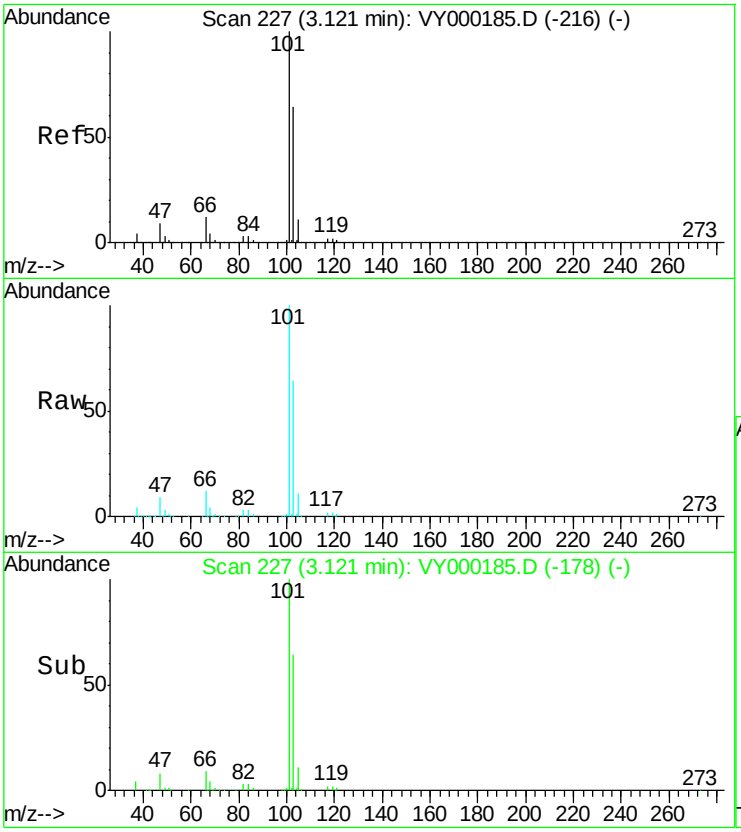


#6
Chloroethane
Concen: 68.602 ug/l
RT: 2.78 min Scan# 171
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 64 Resp: 141744

Ion	Ratio	Lower	Upper
64	100		
66	28.9	23.1	34.7



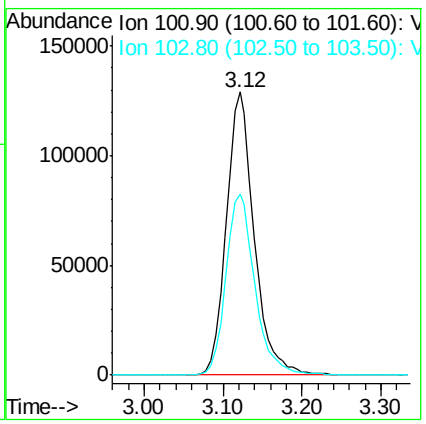


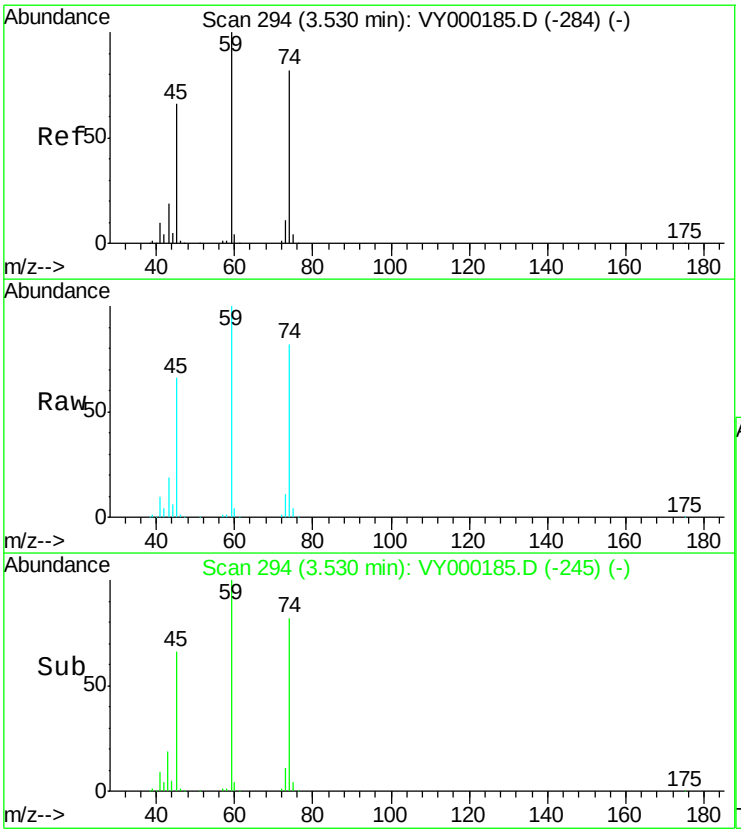
#7
Trichlorofluoromethane
Concen: 66.787 ug/l
RT: 3.12 min Scan# 227
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 316071

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.3	76.9

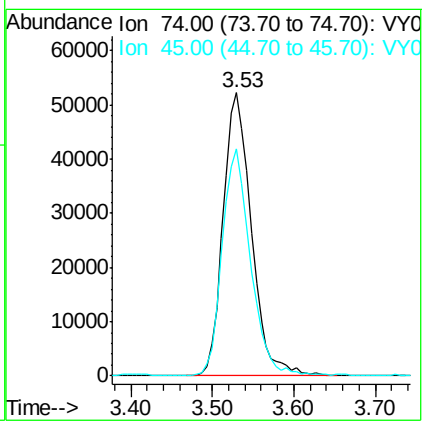


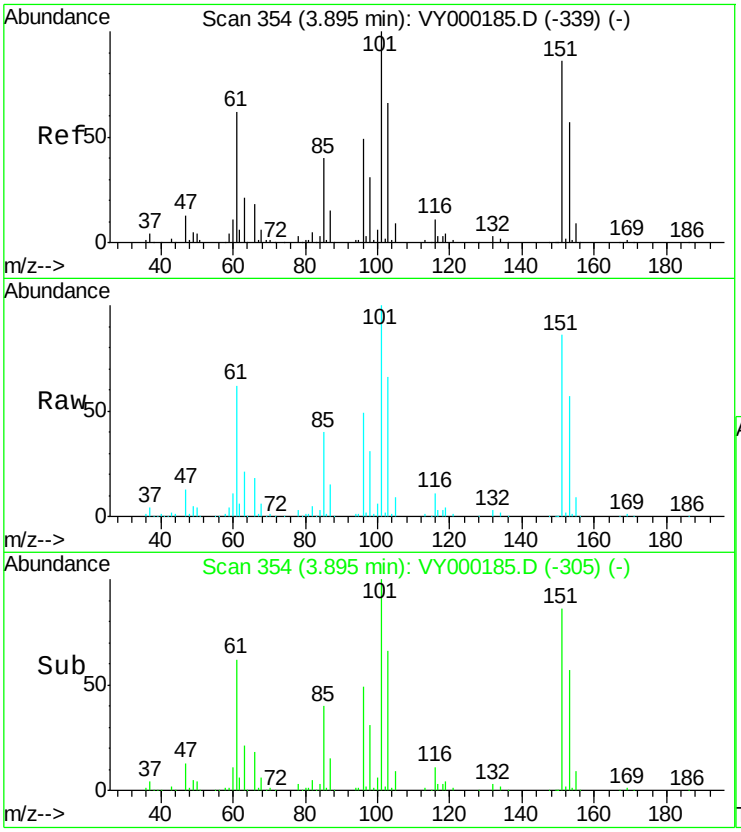


#8
Diethyl Ether
Concen: 59.716 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 74 Resp: 125071

Ion	Ratio	Lower	Upper
74	100		
45	81.1	40.6	121.7



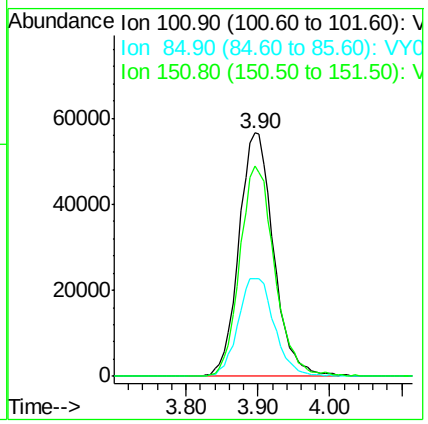


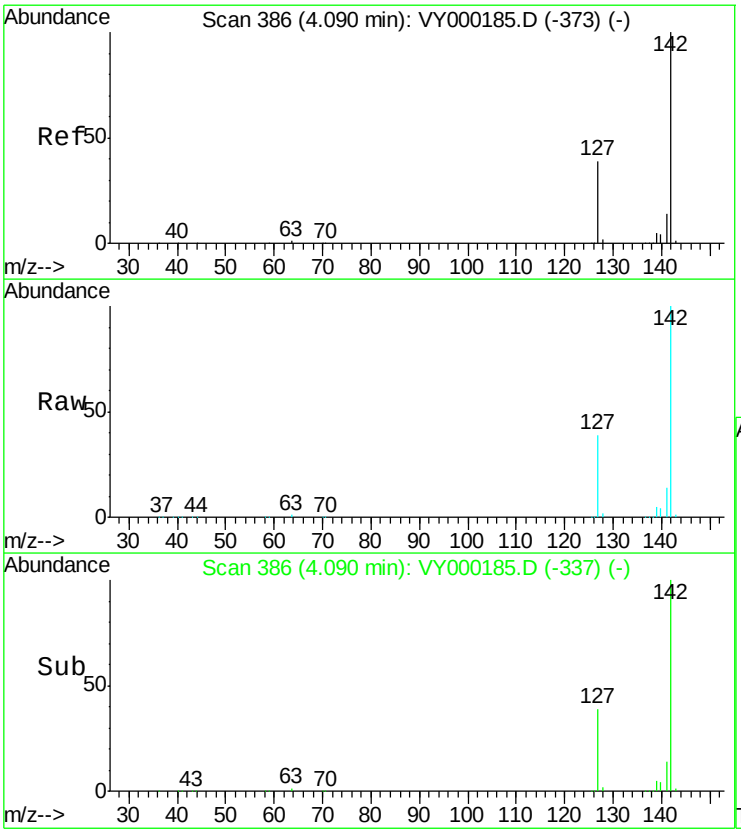
#9
1,1,2-Trichlorotrifluoroethane
Concen: 63.025 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 188563

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.8	50.6
151	87.1	69.7	104.5

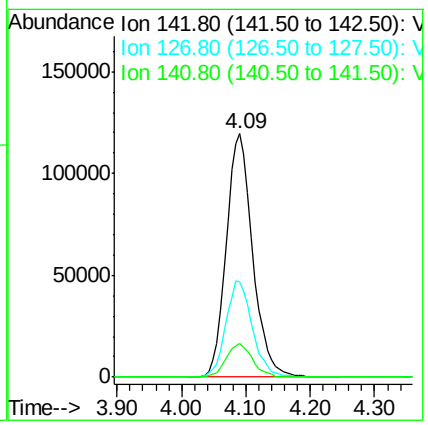


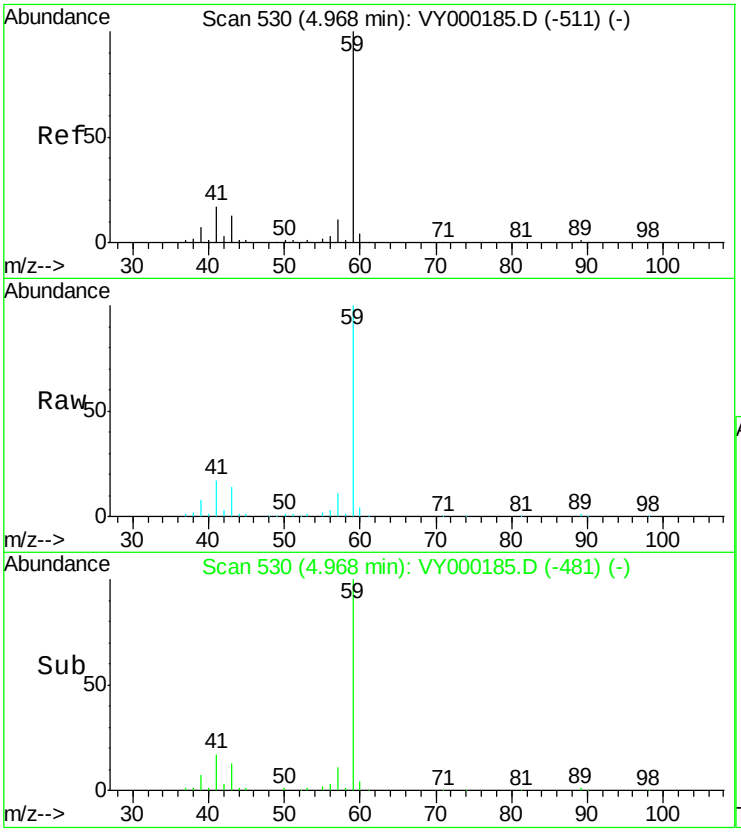


#10
Methyl Iodide
Concen: 84.615 ug/l
RT: 4.09 min Scan# 386
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:142 Resp: 343978

Ion	Ratio	Lower	Upper
142	100		
127	39.6	31.7	47.5
141	13.8	11.0	16.6



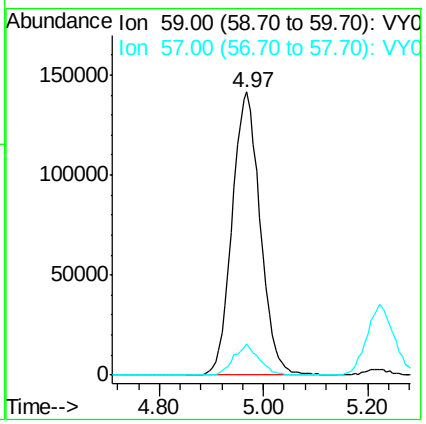


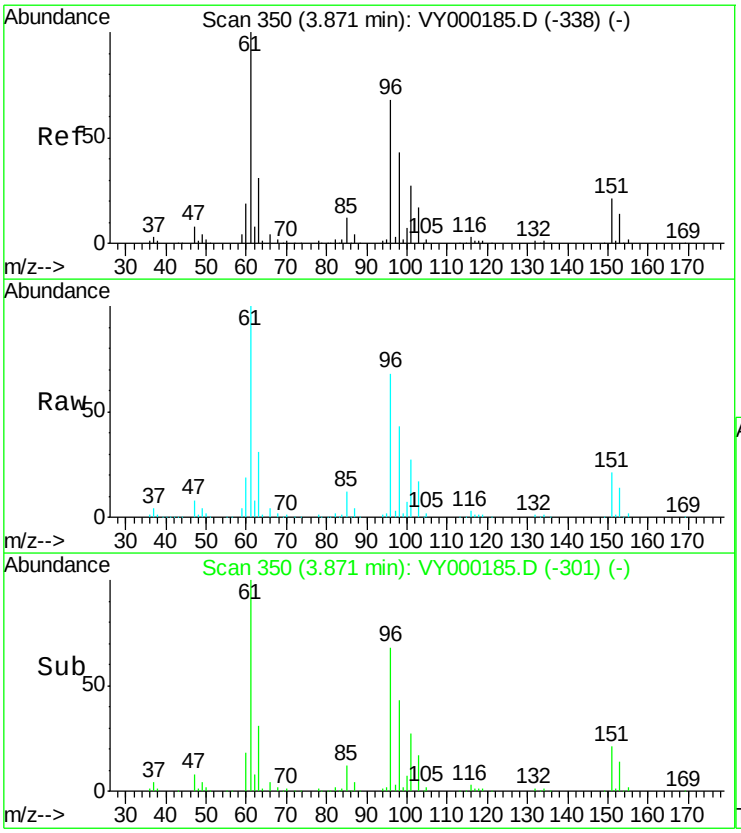
#11
Tert butyl alcohol
Concen: 265.894 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 527980

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.8

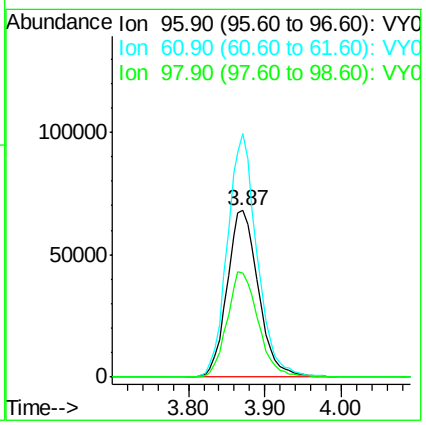


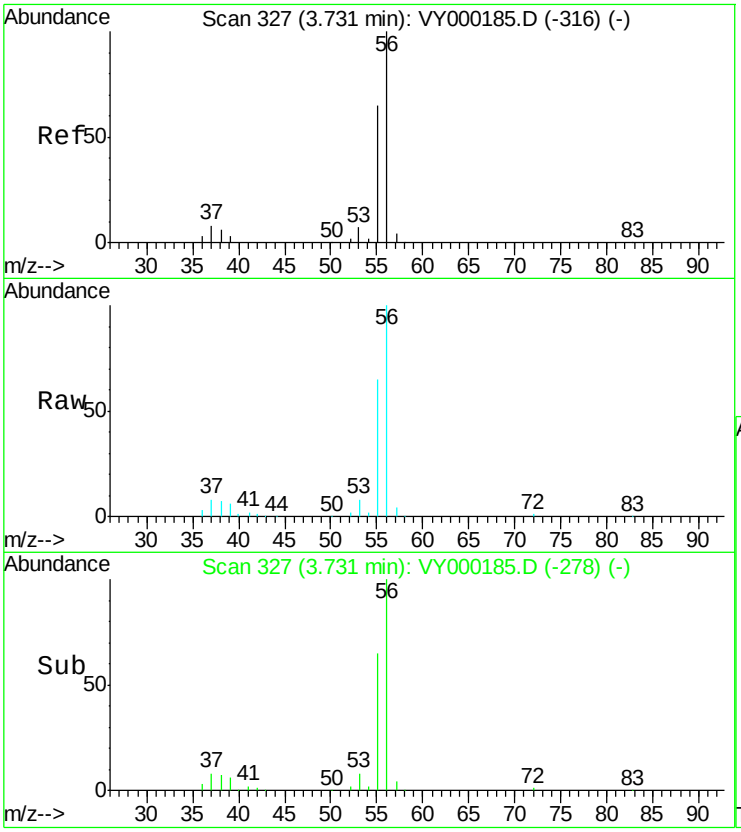


#12
1,1-Dichloroethene
Concen: 68.548 ug/l
RT: 3.87 min Scan# 350
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 96 Resp: 192817

Ion	Ratio	Lower	Upper
96	100		
61	146.4	117.1	175.7
98	62.9	50.3	75.5



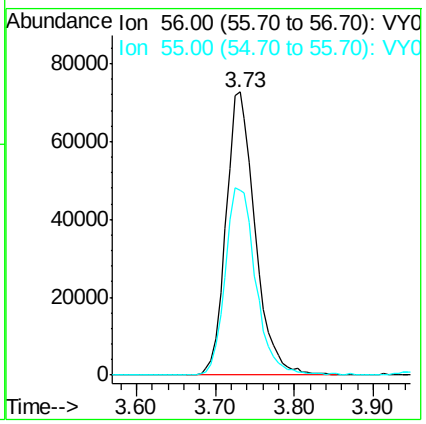


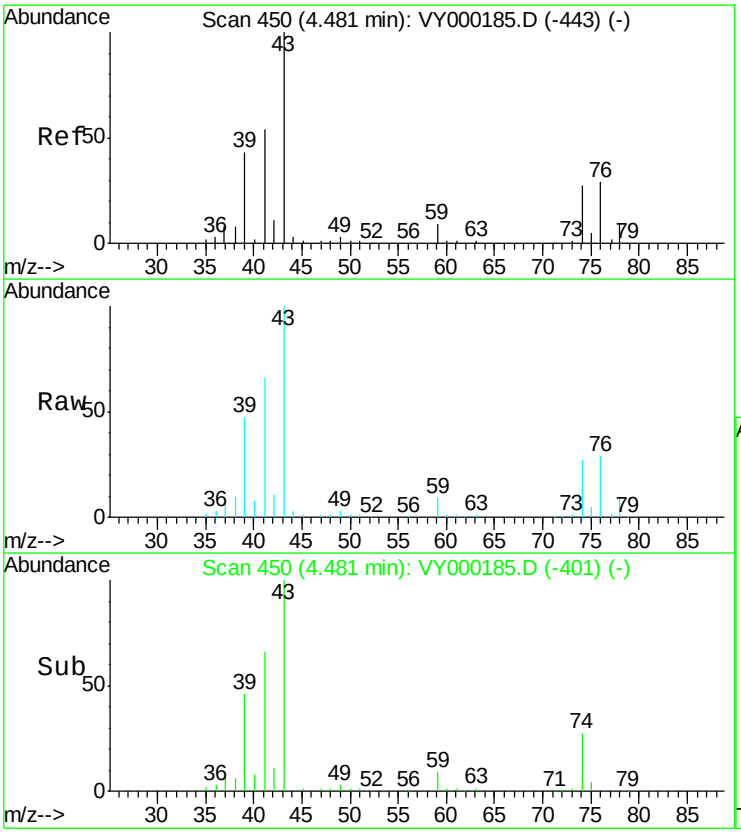
#13
Acrolein
Concen: 218.518 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 186939

Ion	Ratio	Lower	Upper
56	100		
55	69.4	55.5	83.3

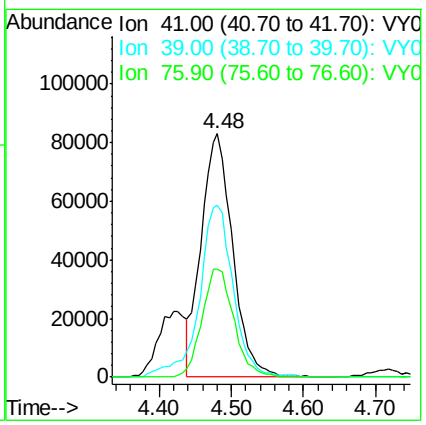


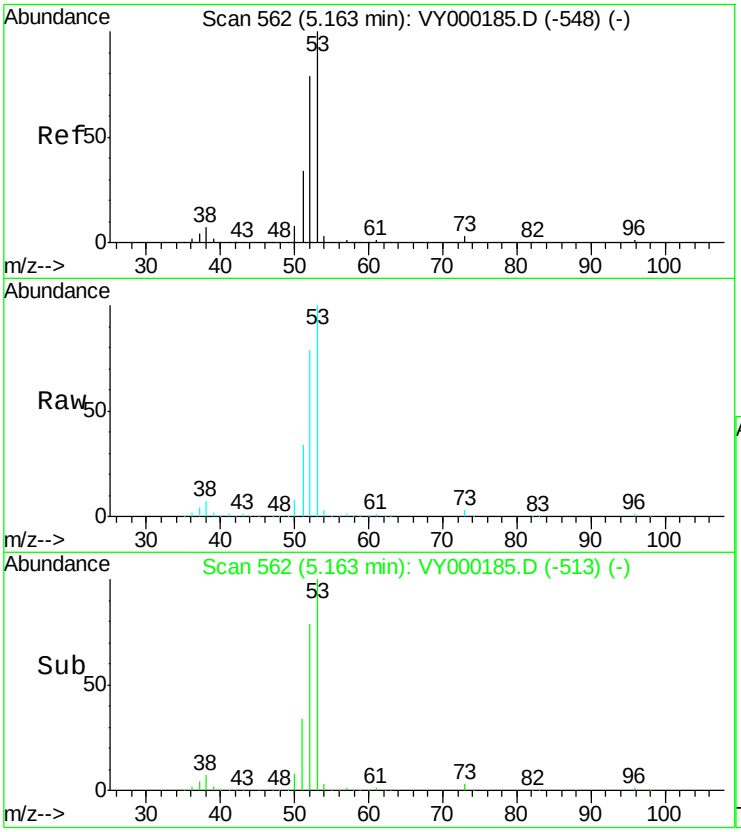


#14
Allyl chloride
Concen: 63.792 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 41 Resp: 249992

Ion	Ratio	Lower	Upper
41	100		
39	77.2	61.8	92.6
76	45.3	36.2	54.4



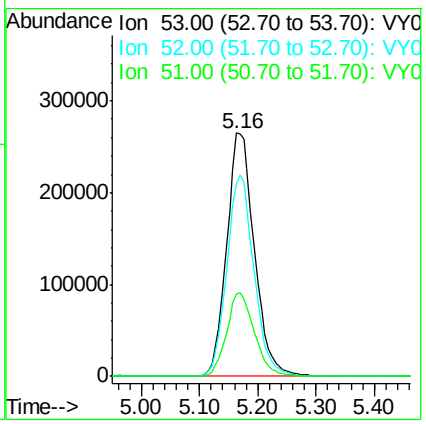


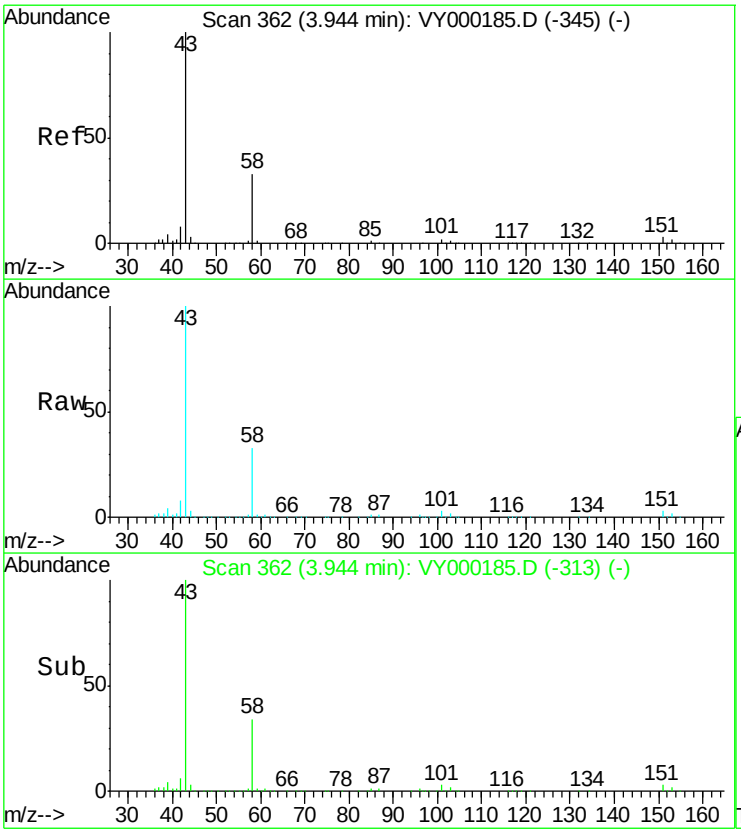
#15
Acrylonitrile
Concen: 275.068 ug/l
RT: 5.16 min Scan# 562
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 877324

Ion	Ratio	Lower	Upper
53	100		
52	81.0	64.8	97.2
51	34.6	27.7	41.5

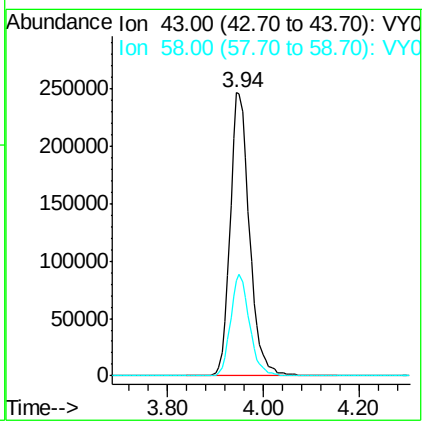


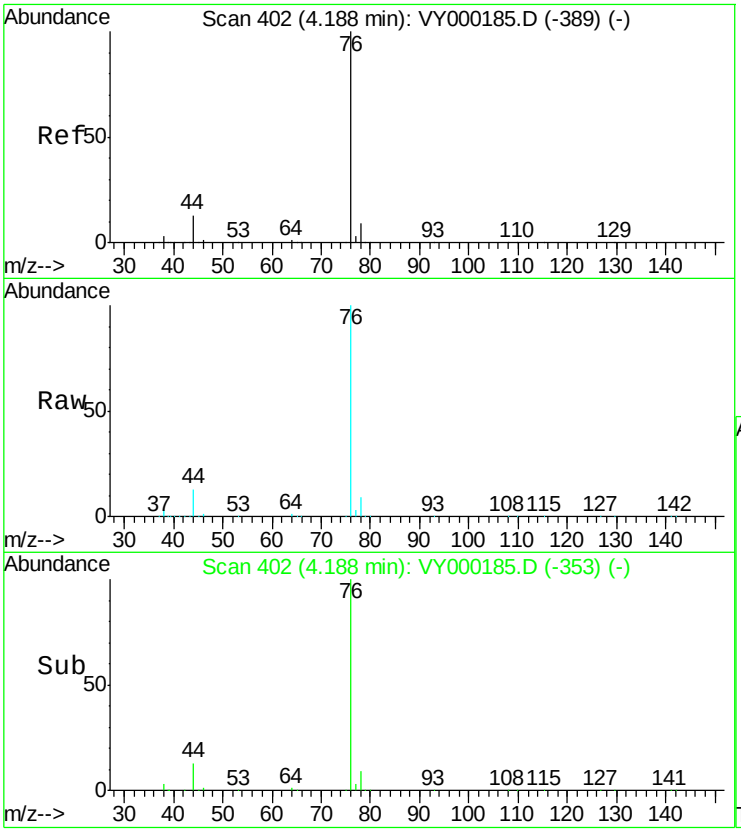


#16
Acetone
Concen: 260.657 ug/l
RT: 3.94 min Scan# 362
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 43 Resp: 689902

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.8	40.2



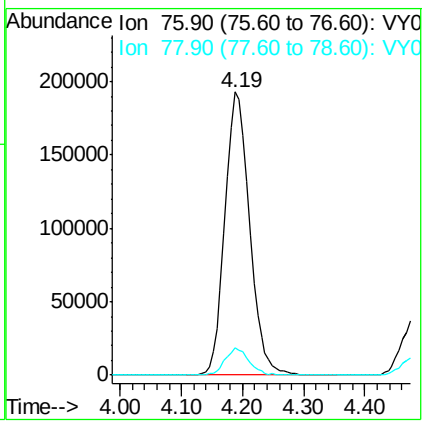


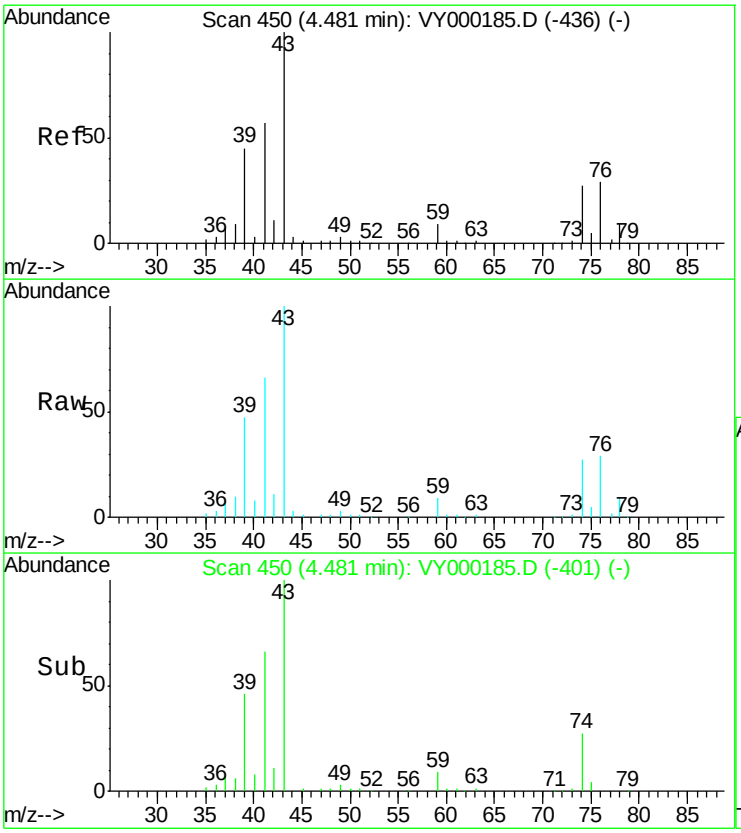
#17
Carbon Disulfide
Concen: 94.712 ug/l
RT: 4.19 min Scan# 402
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 536656

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4

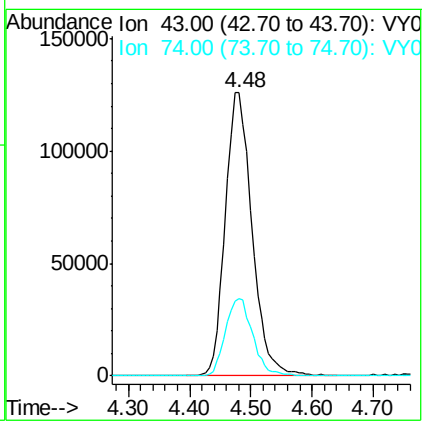


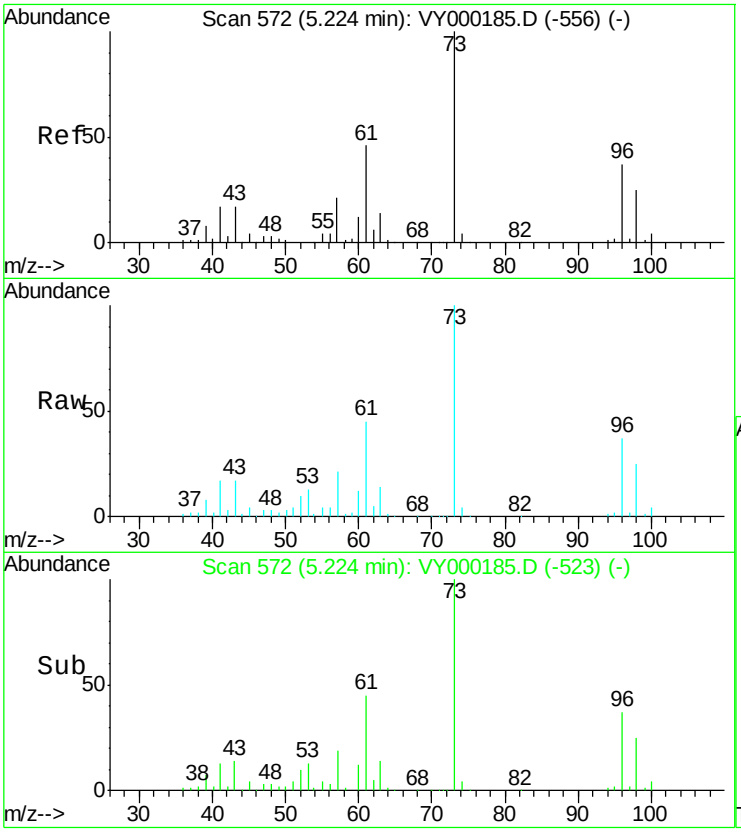


#18
Methyl Acetate
Concen: 51.305 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 43 Resp: 379310

Ion	Ratio	Lower	Upper
43	100		
74	27.9	22.3	33.5



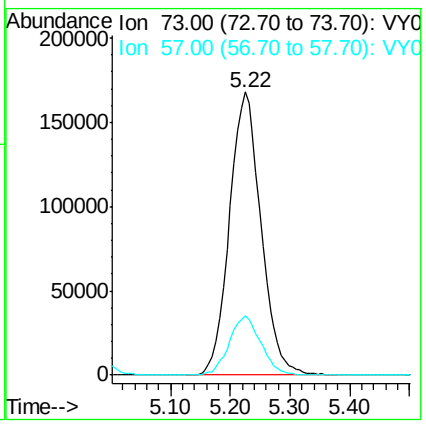


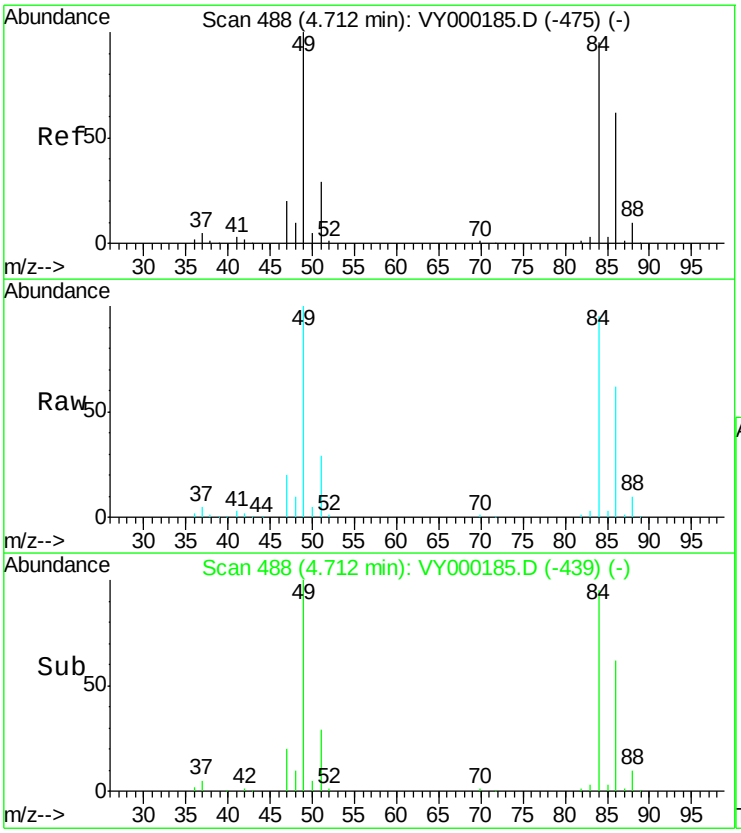
#19
Methyl tert-butyl Ether
Concen: 54.448 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 618116

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.9	25.3

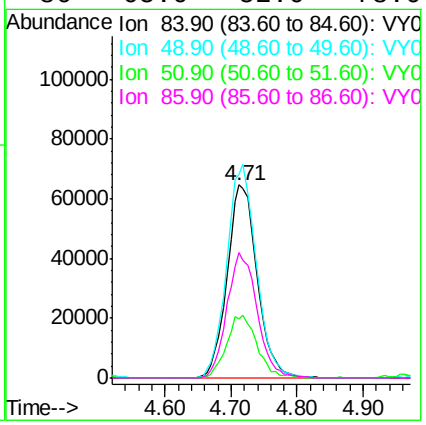


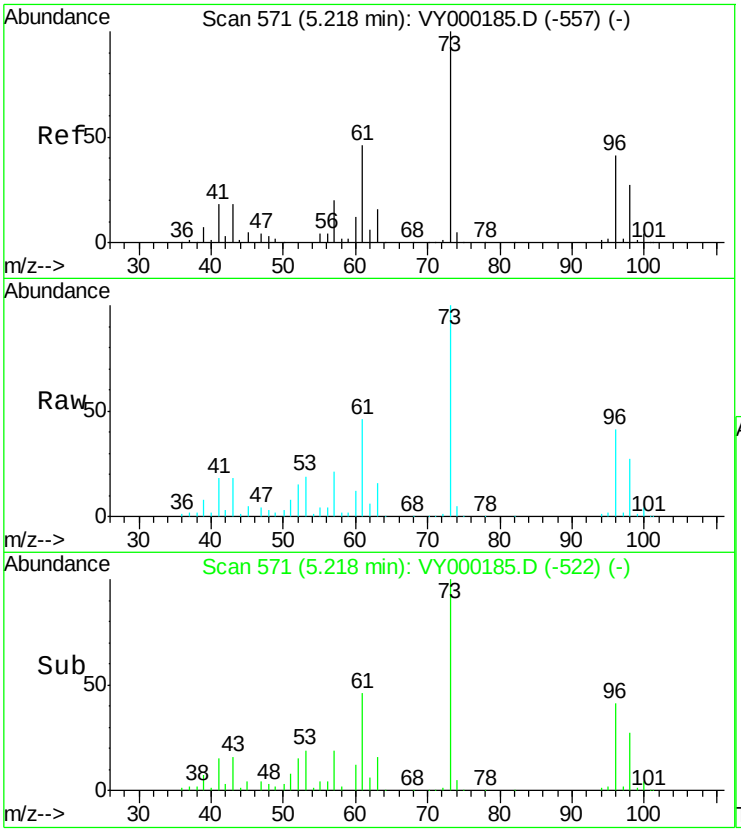


#20
Methylene Chloride
Concen: 58.552 ug/l
RT: 4.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 84 Resp: 202874

Ion	Ratio	Lower	Upper
84	100		
49	105.3	84.2	126.4
51	30.8	24.6	37.0
86	65.0	52.0	78.0



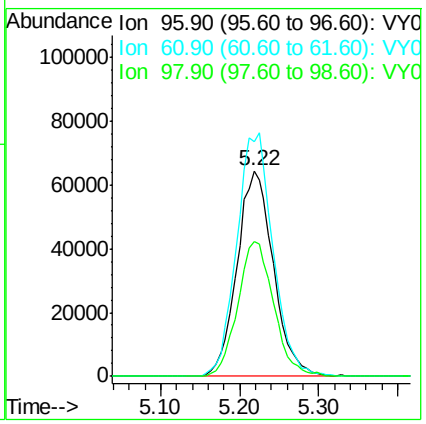


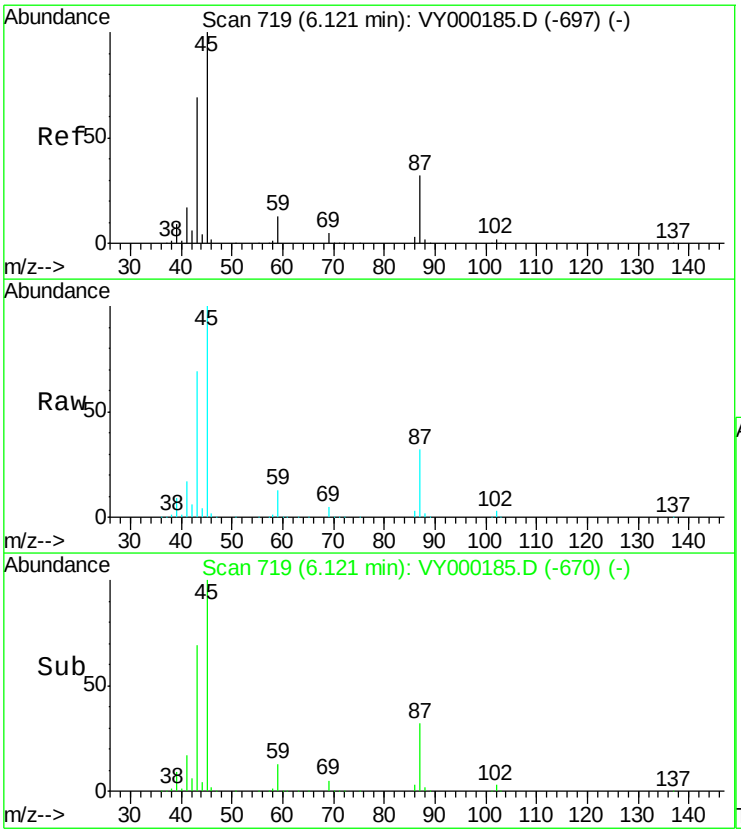
#21
trans-1,2-Dichloroethene
Concen: 68.112 ug/l
RT: 5.22 min Scan# 571
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 206636

Ion	Ratio	Lower	Upper
96	100		
61	114.2	91.4	137.0
98	65.6	52.5	78.7

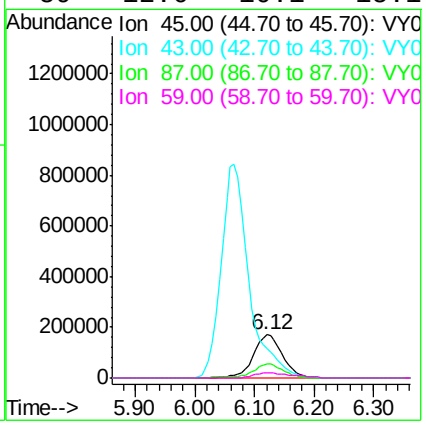


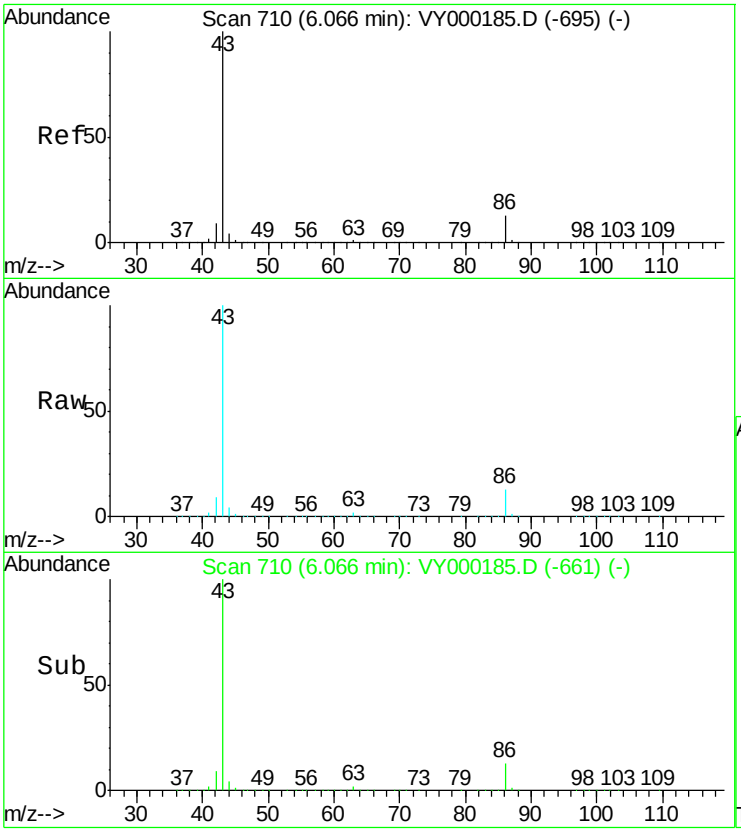


#22
Diisopropyl ether
Concen: 55.885 ug/l
RT: 6.12 min Scan# 719
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 45 Resp: 580896

Ion	Ratio	Lower	Upper
45	100		
43	69.2	55.4	83.0
87	32.3	25.8	38.8
59	12.6	10.1	15.1



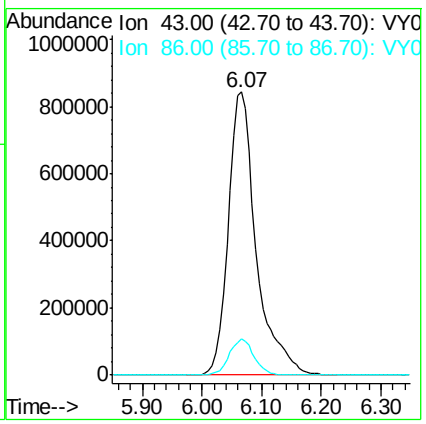


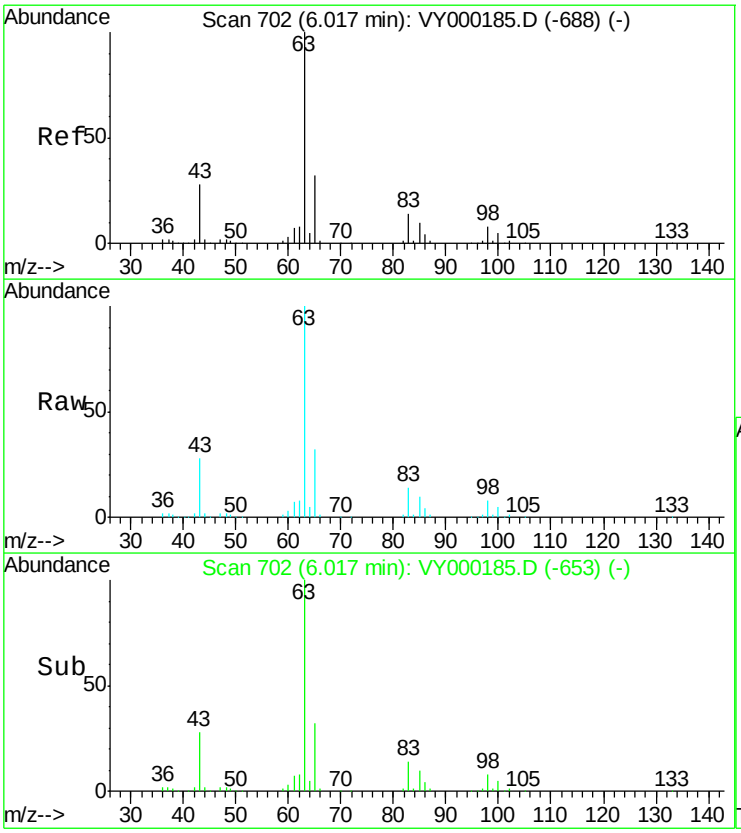
#23
Vinyl Acetate
Concen: 306.759 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 2741715

Ion	Ratio	Lower	Upper
43	100		
86	12.7	10.2	15.2

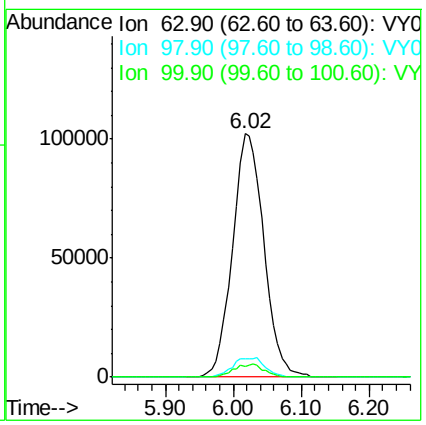


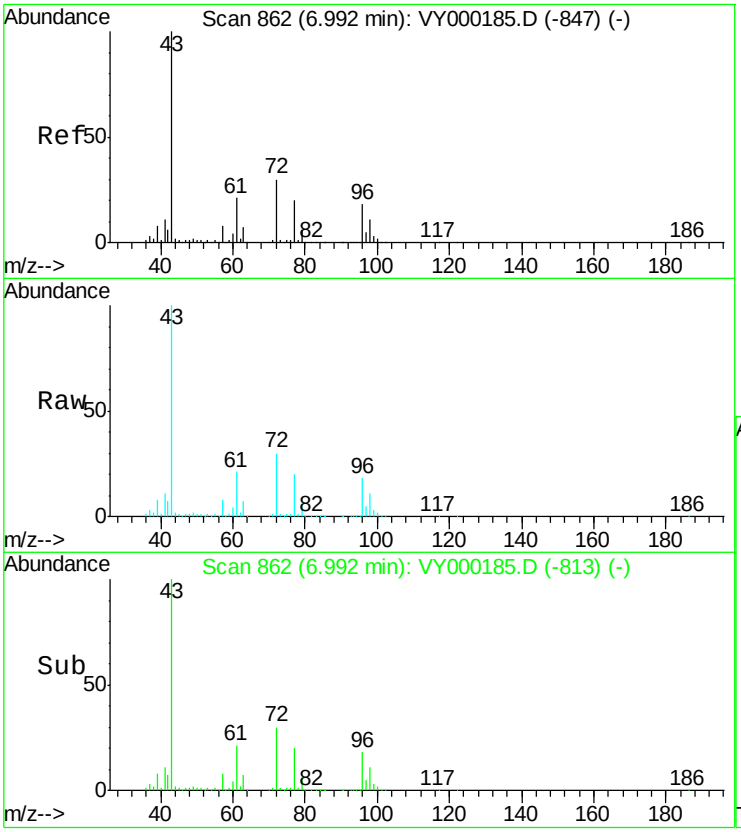


#24
1,1-Dichloroethane
Concen: 58.782 ug/l
RT: 6.02 min Scan# 702
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 63 Resp: 326911

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	4.6	2.3	6.9



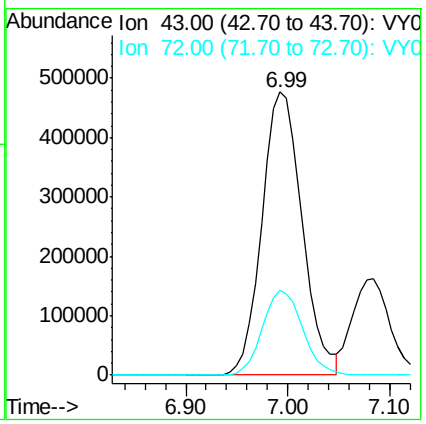


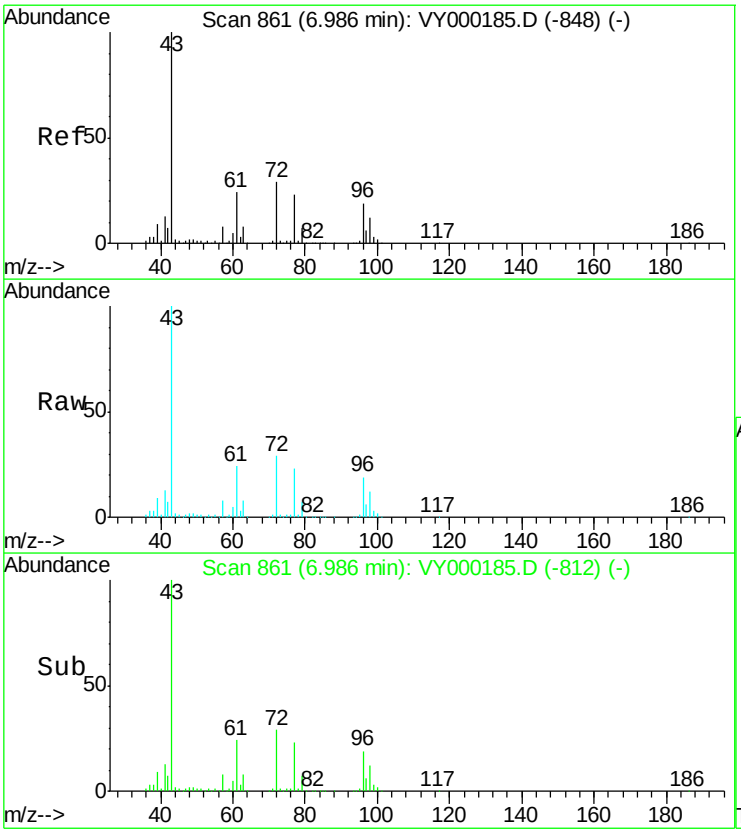
#25
2-Butanone
Concen: 276.640 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1301770

Ion	Ratio	Lower	Upper
43	100		
72	30.0	24.0	36.0

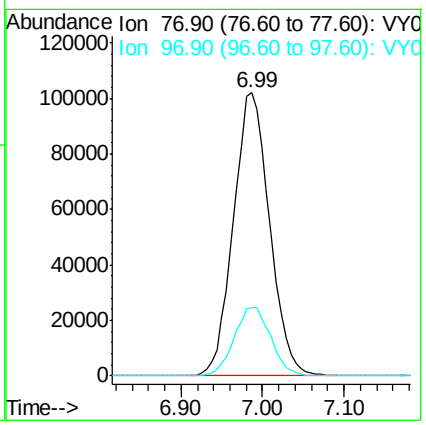


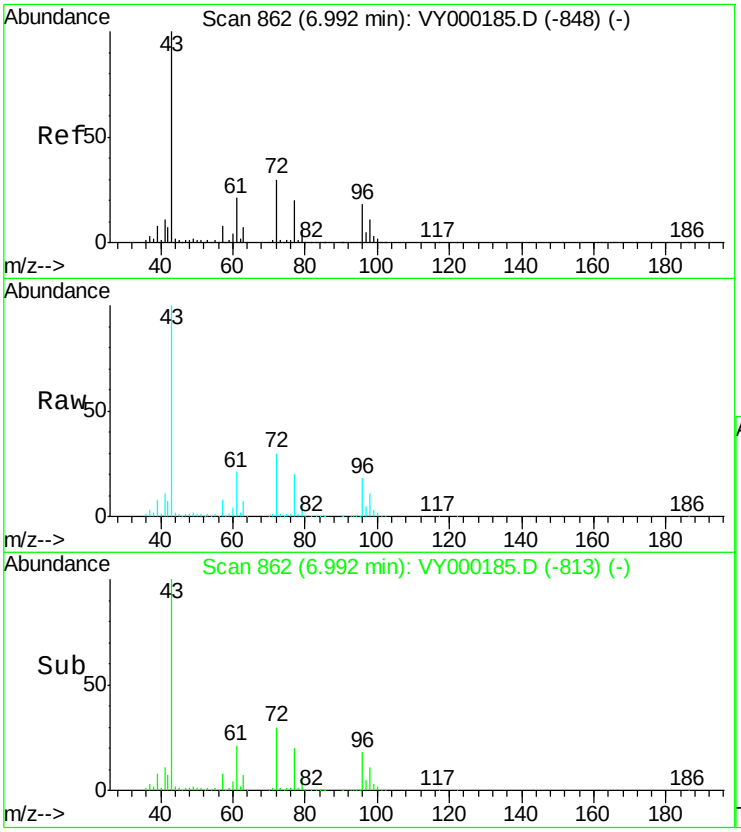


#26
2,2-Dichloropropane
Concen: 57.883 ug/l
RT: 6.99 min Scan# 861
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 77 Resp: 313143

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.9



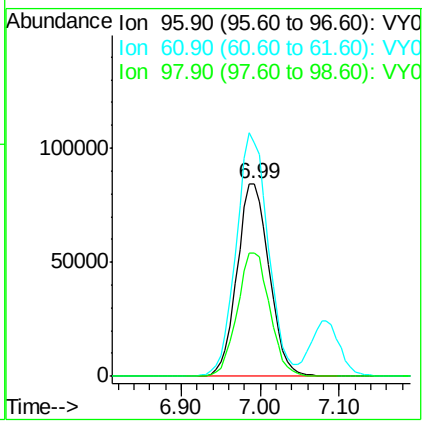


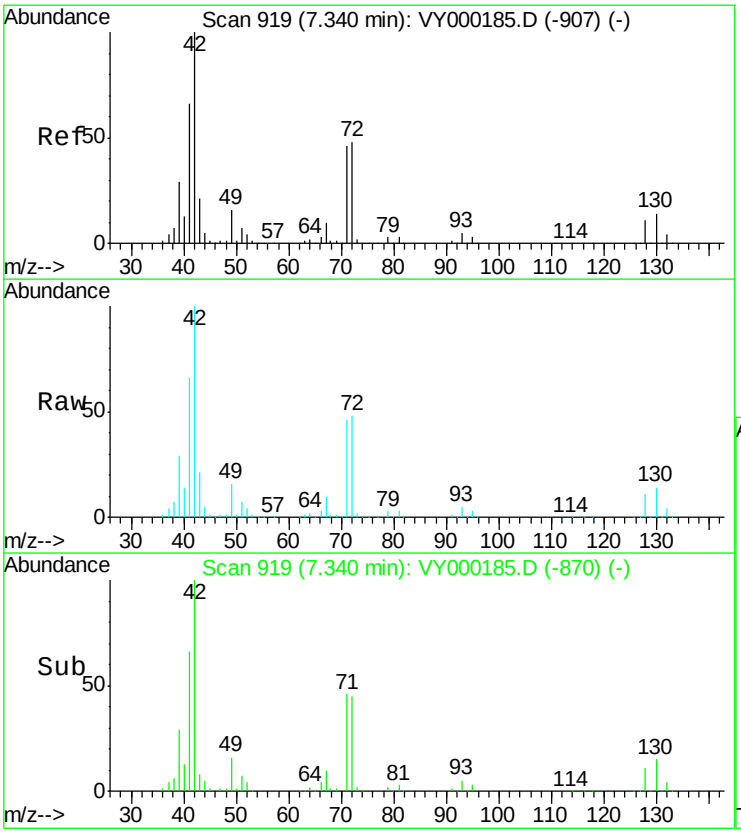
#27
cis-1,2-Dichloroethene
Concen: 60.018 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 239442

Ion	Ratio	Lower	Upper
96	100		
61	125.7	0.0	251.4
98	64.7	0.0	129.4

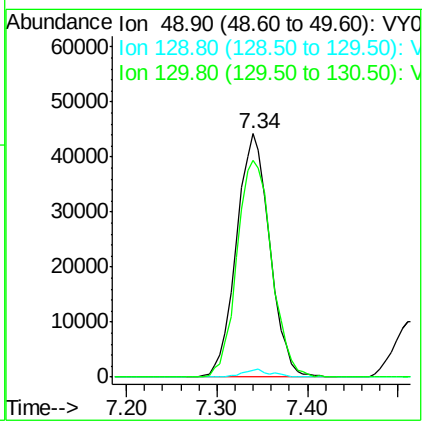


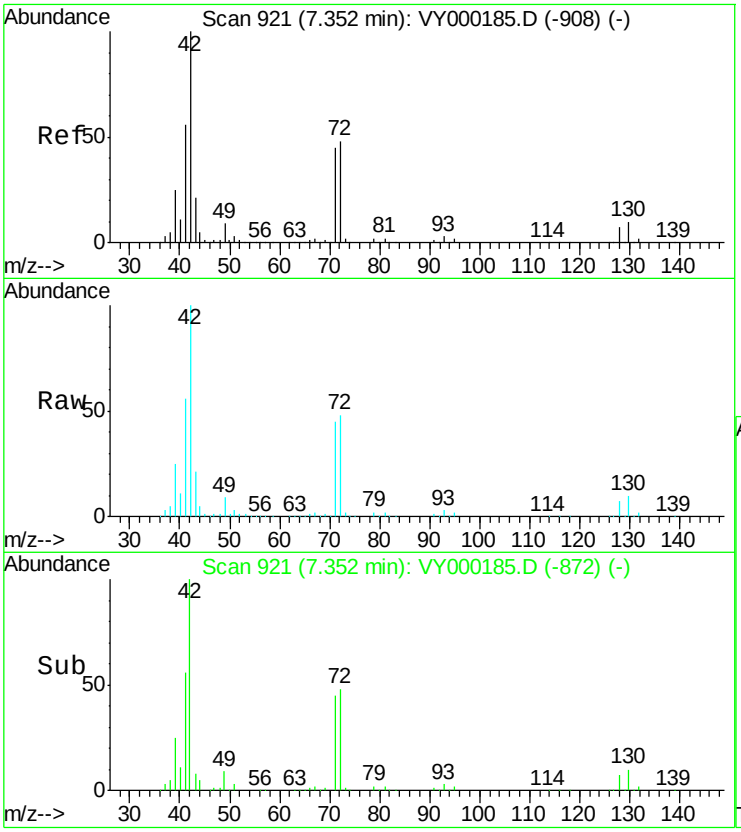


#28
Bromochloromethane
Concen: 51.415 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 49 Resp: 112511

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	92.8	74.2	111.4



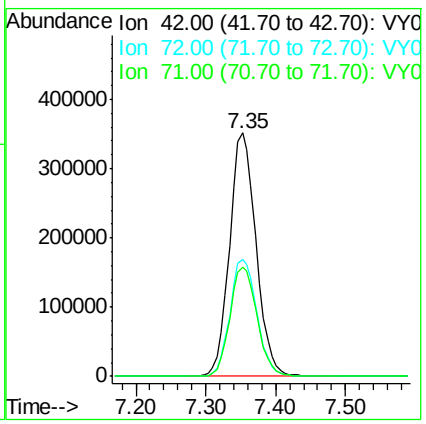


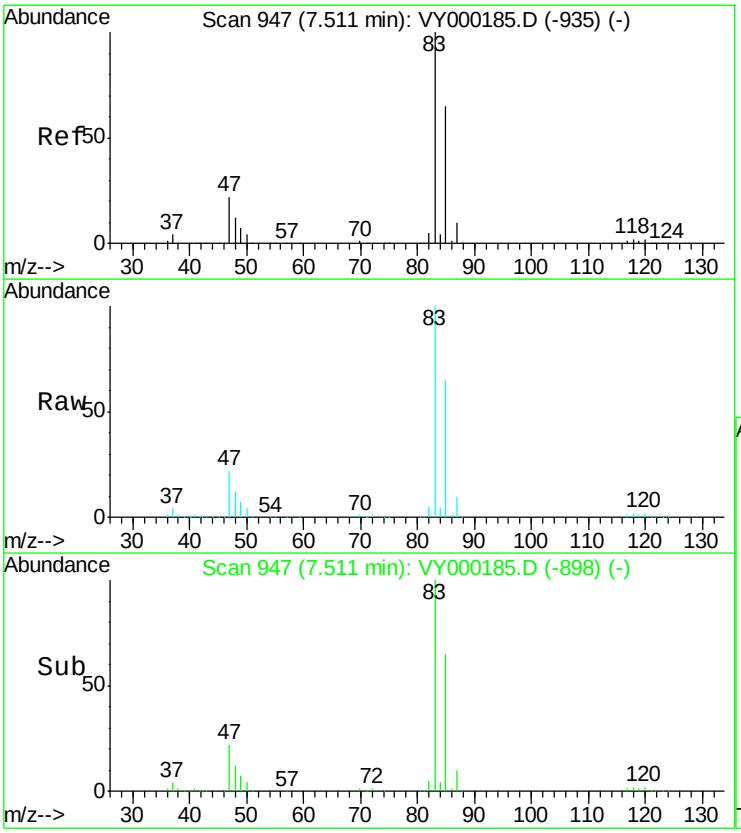
#29
Tetrahydrofuran
Concen: 294.135 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 923473

Ion	Ratio	Lower	Upper
42	100		
72	49.1	39.3	58.9
71	45.9	36.7	55.1

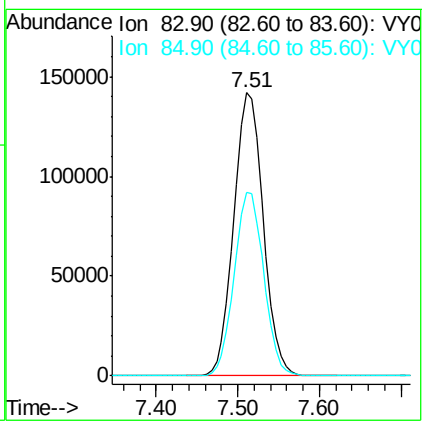


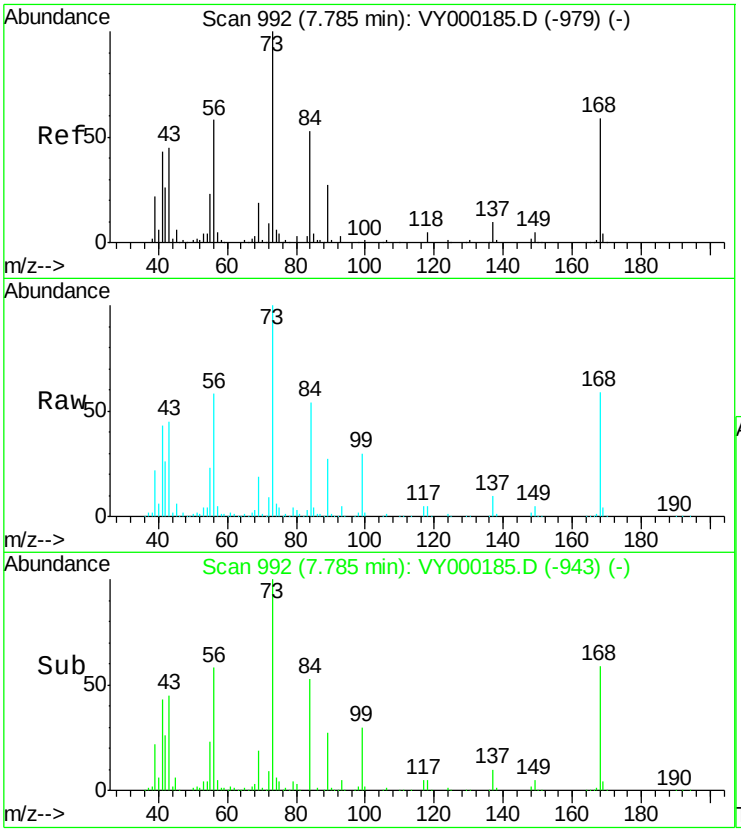


#30
Chloroform
Concen: 55.720 ug/l
RT: 7.51 min Scan# 947
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 83 Resp: 354984

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.6



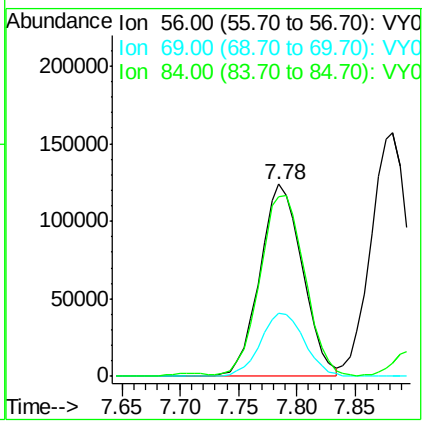


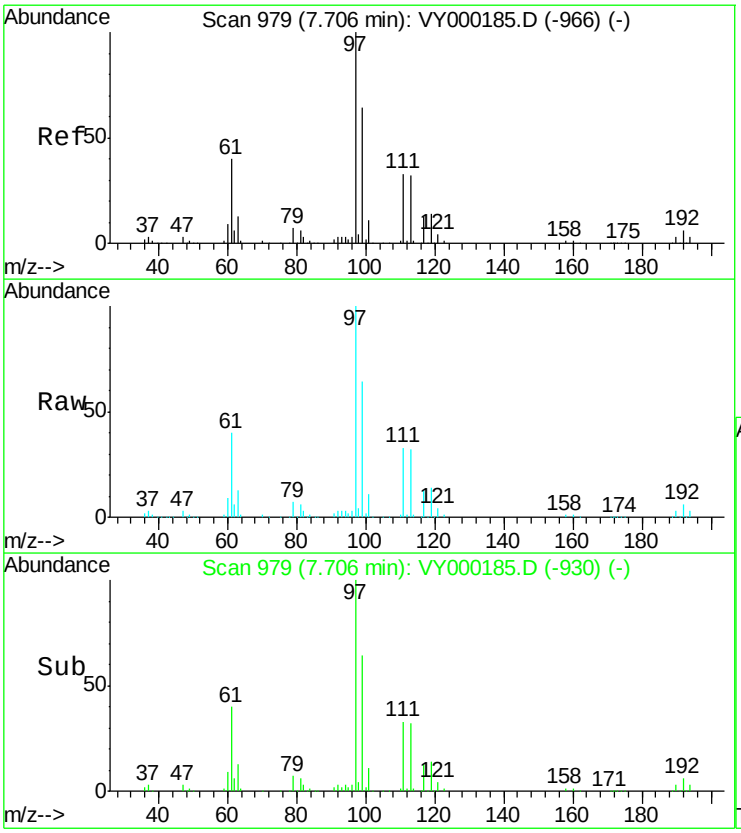
#31
Cyclohexane
Concen: 77.310 ug/l
RT: 7.78 min Scan# 992
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 315192

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.1	39.1
84	92.2	73.8	110.6

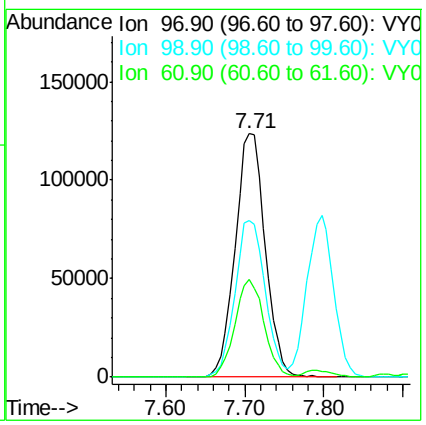


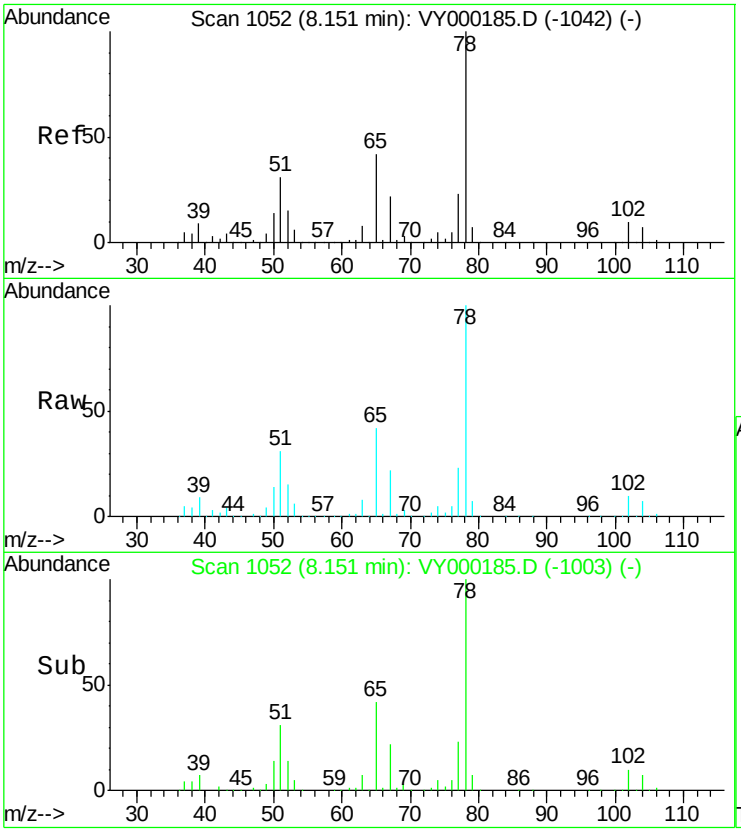


#32
1,1,1-Trichloroethane
Concen: 60.314 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 97 Resp: 327849

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.8	77.8
61	39.0	31.2	46.8



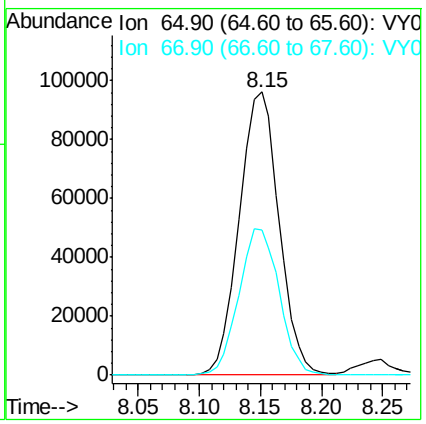


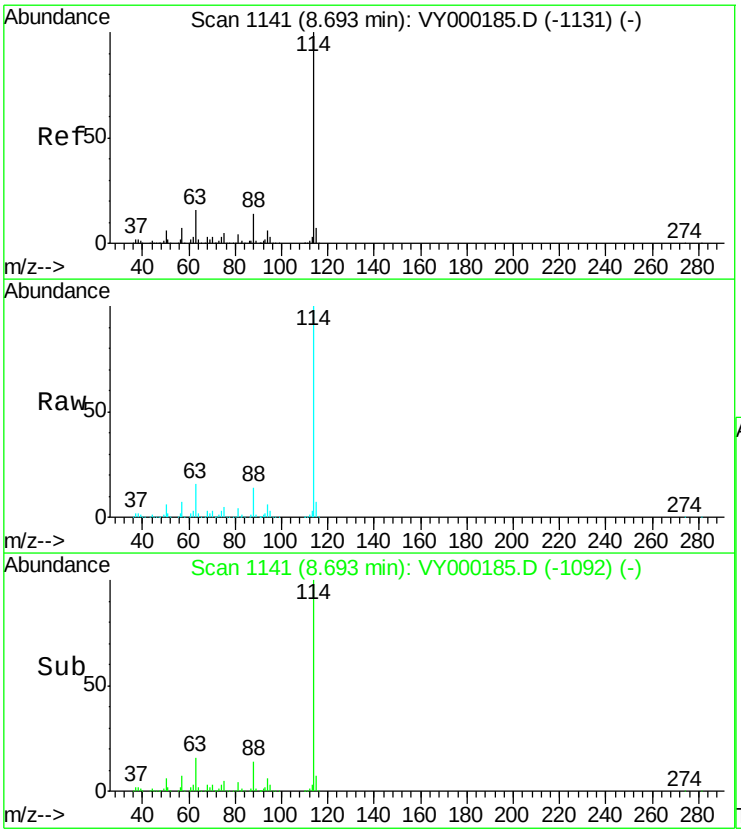
#33
1,2-Dichloroethane-d4
Concen: 52.651 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 218143

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.6

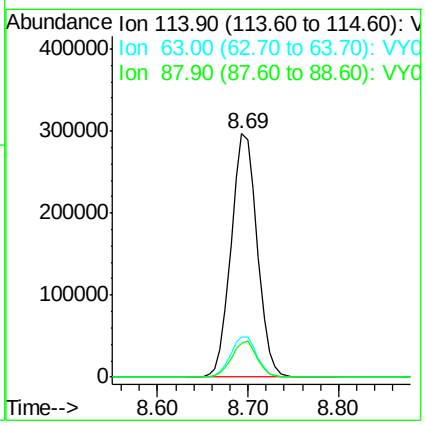


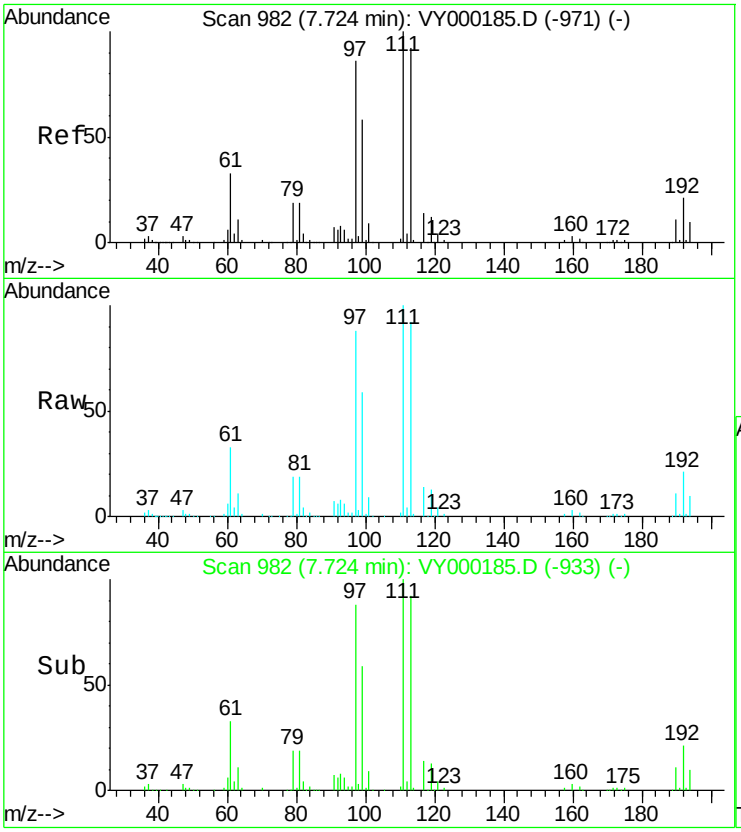


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:114 Resp: 591603

Ion	Ratio	Lower	Upper
114	100		
63	16.5	0.0	33.0
88	13.8	0.0	27.6



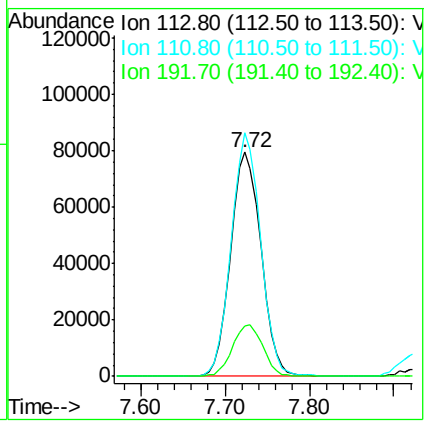


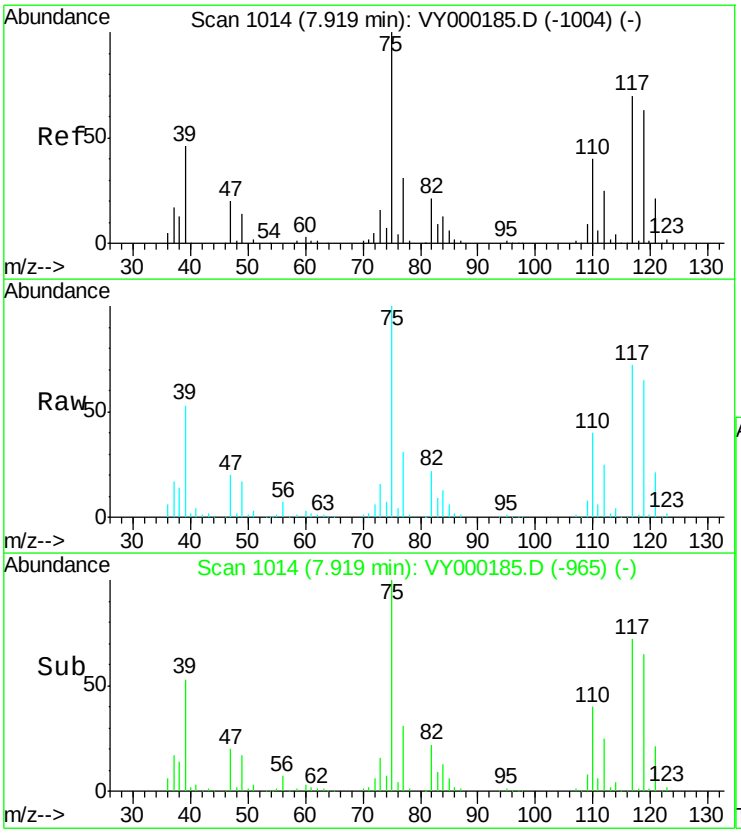
#35
Dibromofluoromethane
Concen: 53.073 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 194782

Ion	Ratio	Lower	Upper
113	100		
111	104.5	83.6	125.4
192	23.0	18.4	27.6

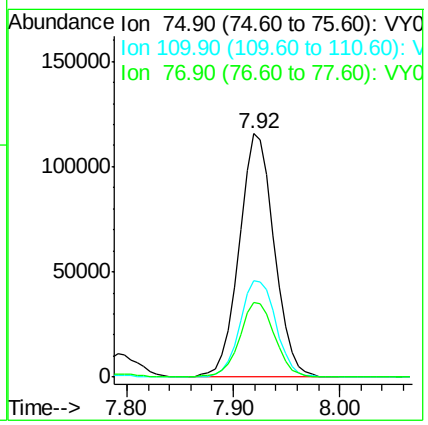


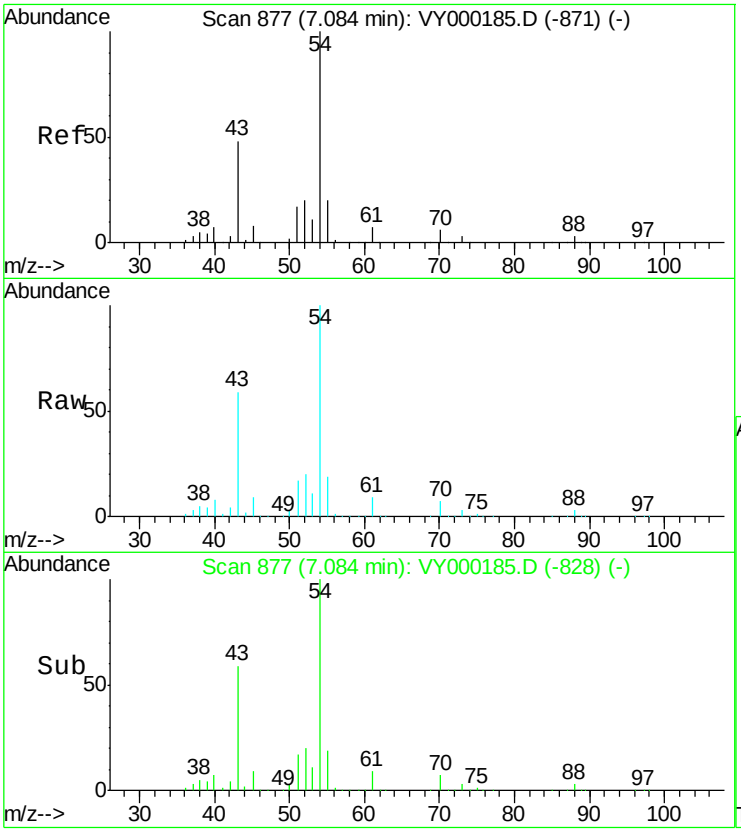


#36
1,1-Dichloropropene
Concen: 68.876 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 75 Resp: 266863

Ion	Ratio	Lower	Upper
75	100		
110	40.8	20.4	61.2
77	31.0	24.8	37.2



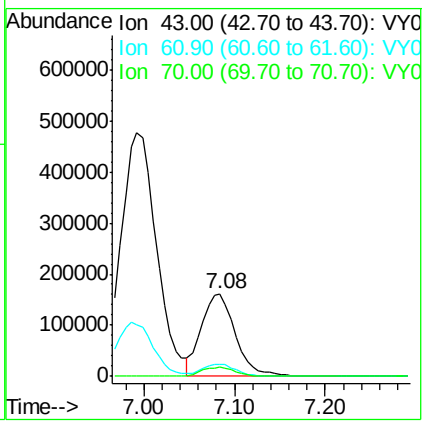


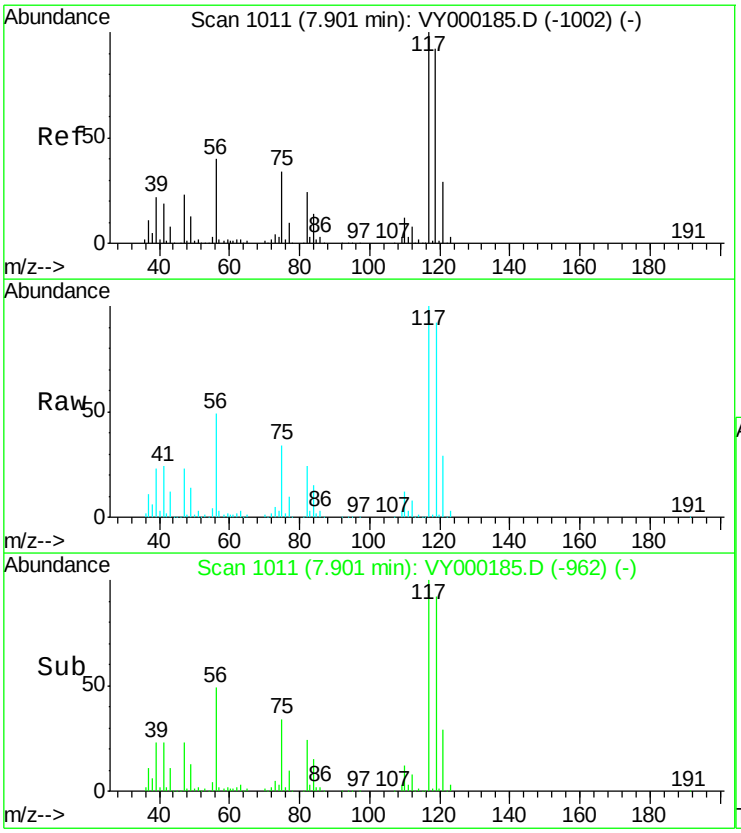
#37
Ethyl Acetate
Concen: 58.270 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 422029

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.6
70	11.8	9.4	14.2

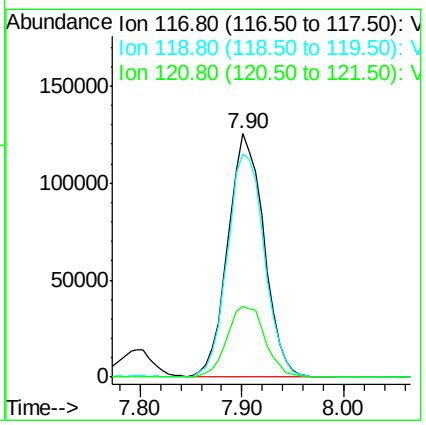


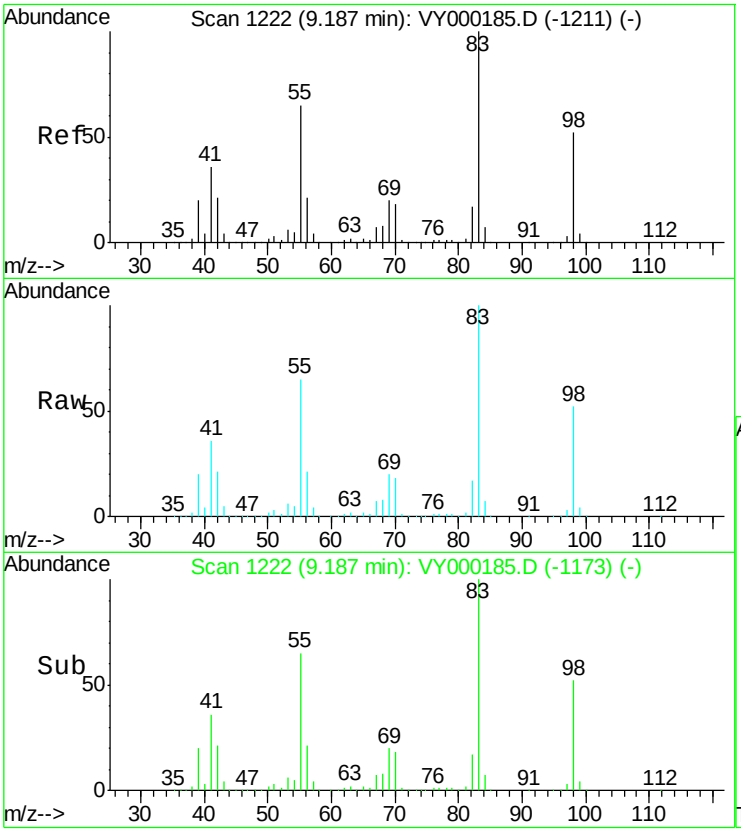


#38
Carbon Tetrachloride
Concen: 64.625 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:117 Resp: 306971

Ion	Ratio	Lower	Upper
117	100		
119	91.8	73.4	110.2
121	29.0	23.2	34.8



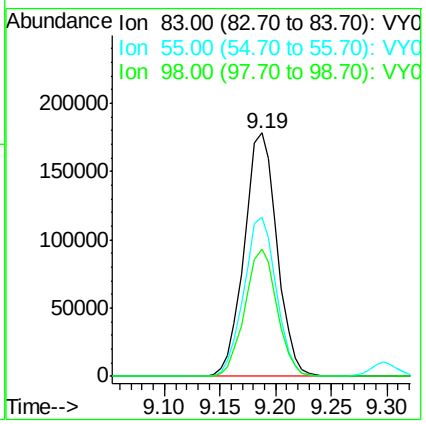


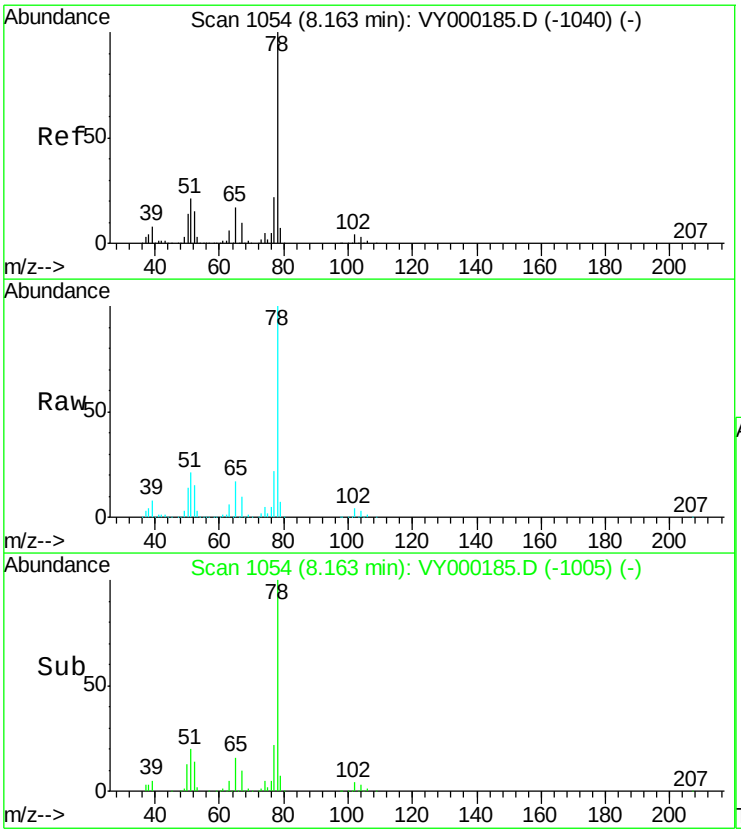
#39
Methylcyclohexane
Concen: 79.841 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 365074

Ion	Ratio	Lower	Upper
83	100		
55	65.5	52.4	78.6
98	52.1	41.7	62.5

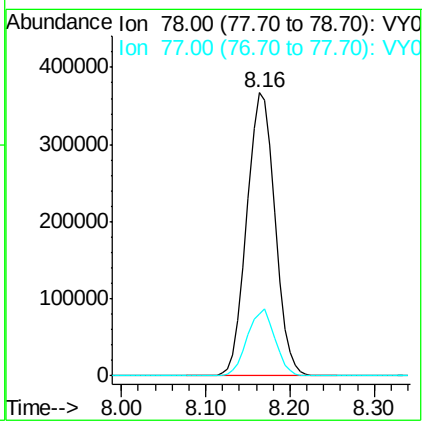


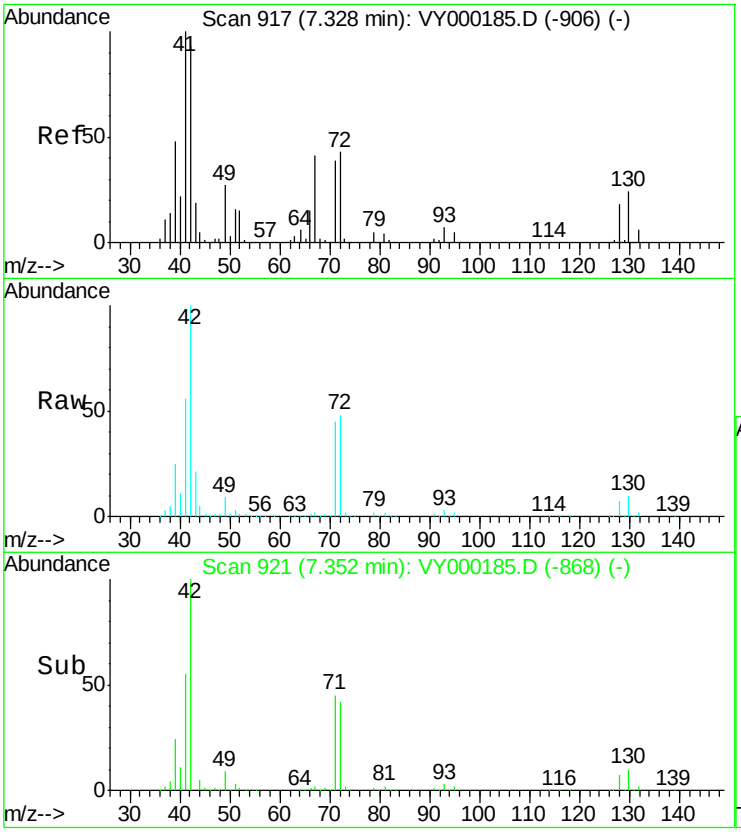


#40
Benzene
Concen: 64.783 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 78 Resp: 832401

Ion	Ratio	Lower	Upper
78	100		
77	21.9	17.5	26.3



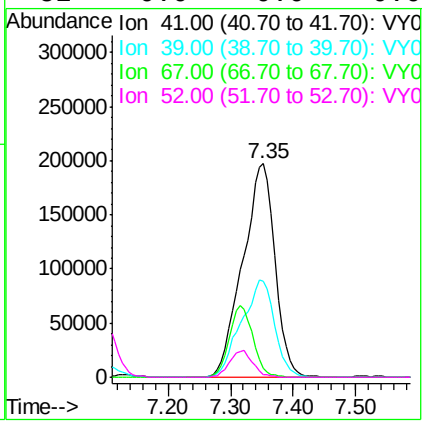


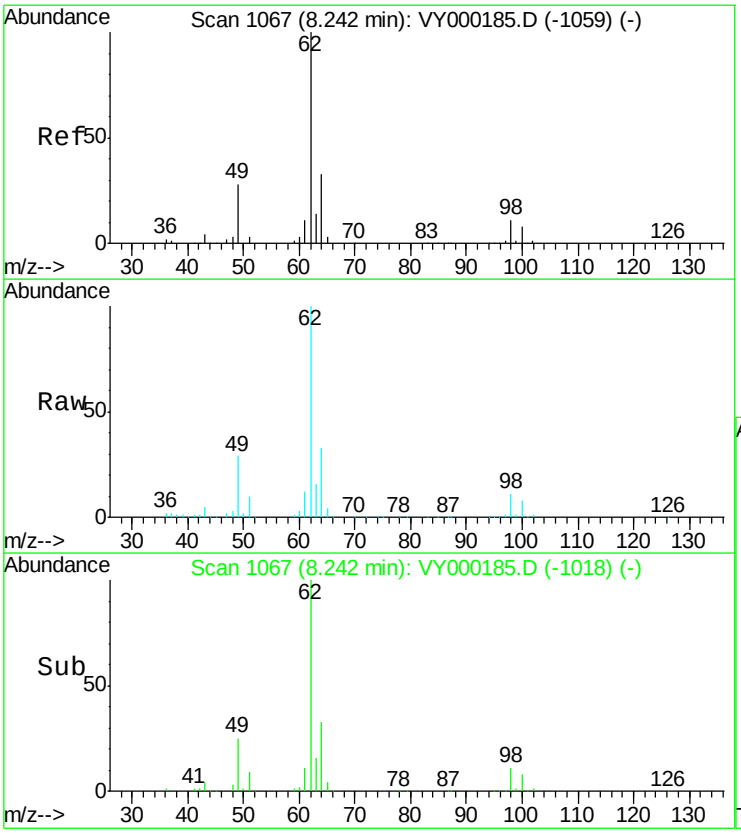
#41
Methacrylonitrile
Concen: 204.577 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 702449

Ion	Ratio	Lower	Upper
41	100		
39	46.8	125.4	188.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

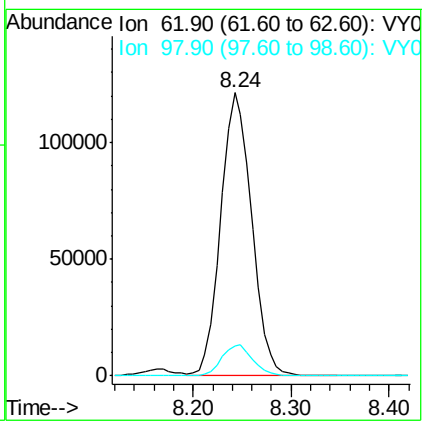


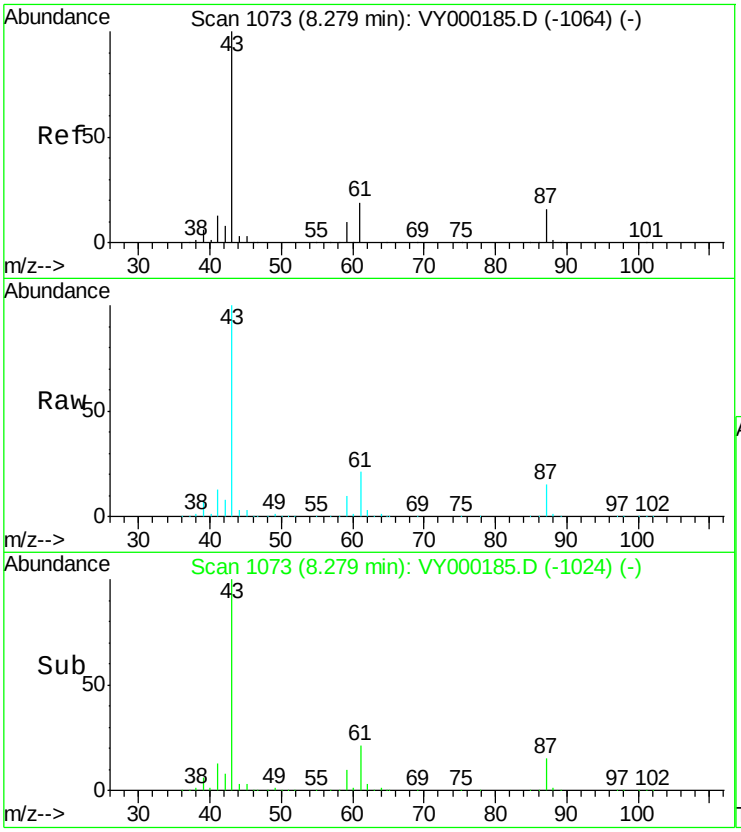


#42
1,2-Dichloroethane
Concen: 59.578 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 62 Resp: 266166

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.8



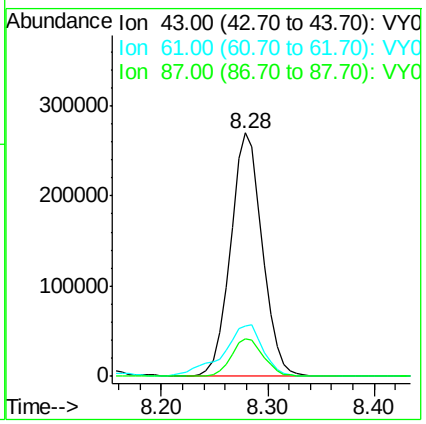


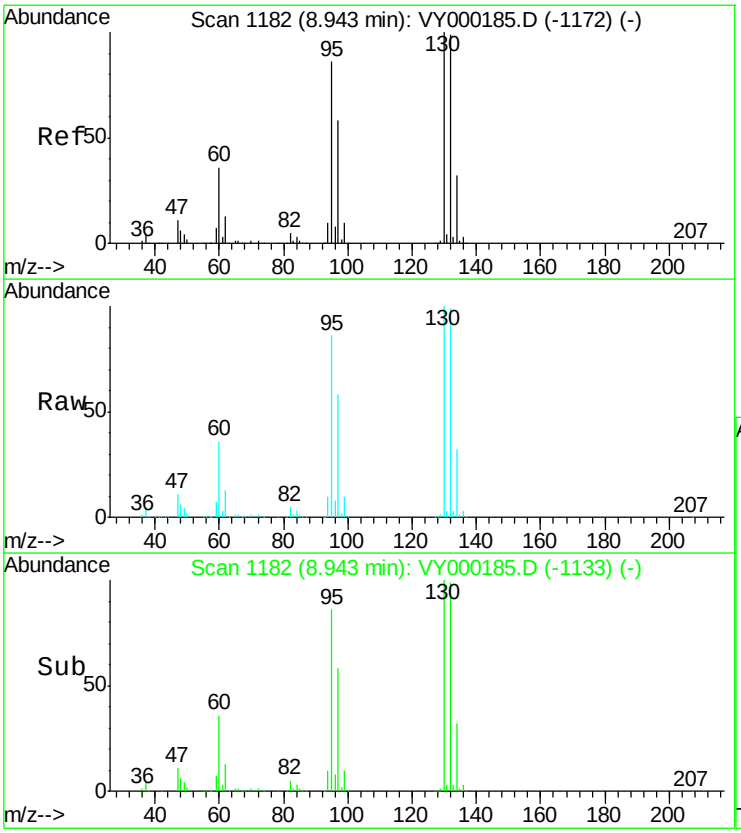
#43
Isopropyl Acetate
Concen: 57.685 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 563389

Ion	Ratio	Lower	Upper
43	100		
61	26.8	21.4	32.2
87	15.8	12.6	19.0

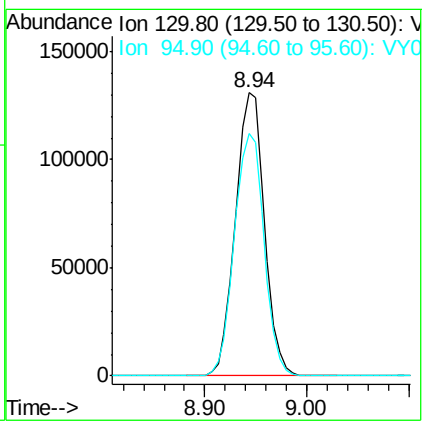


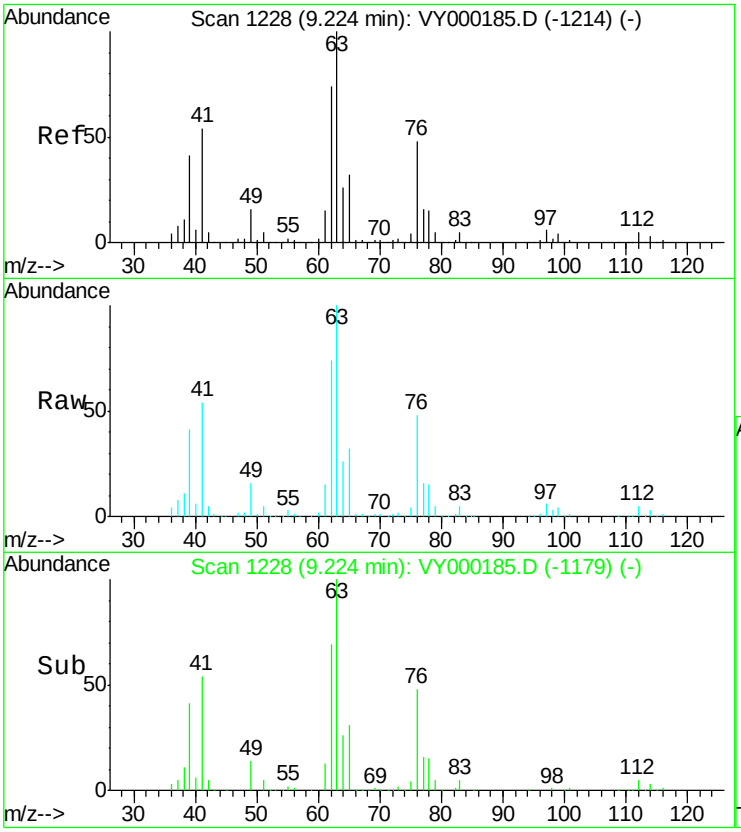


#44
Trichloroethene
Concen: 64.233 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:130 Resp: 257573

Ion	Ratio	Lower	Upper
130	100		
95	85.8	0.0	171.6



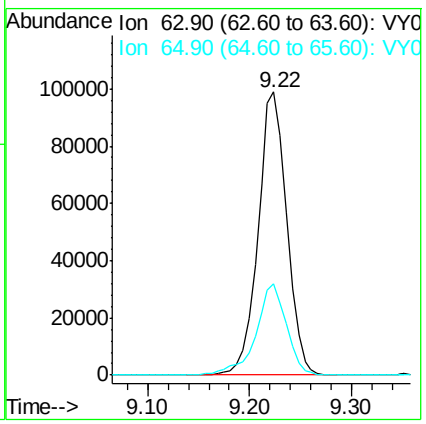


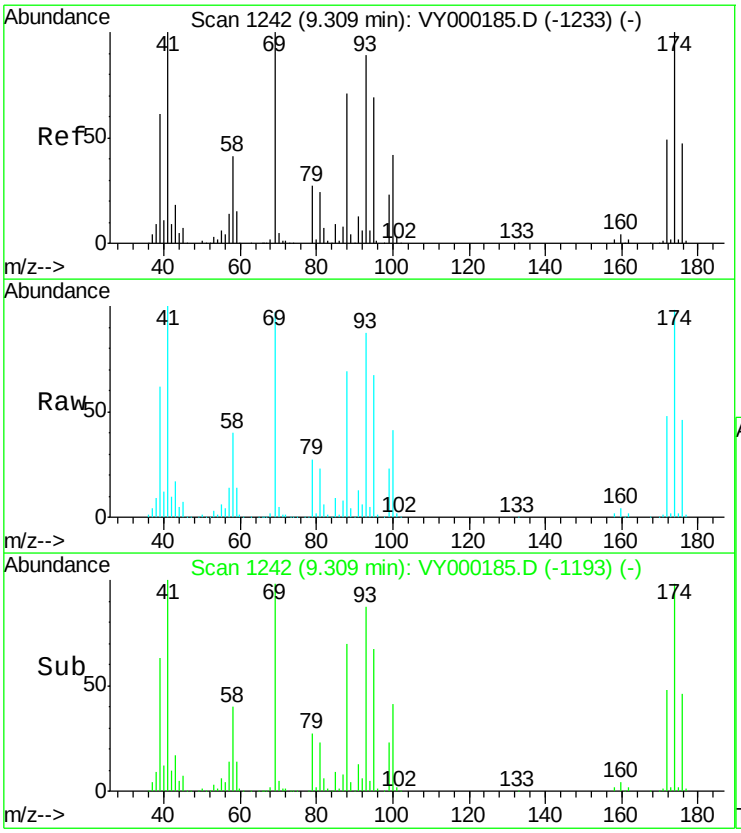
#45
1,2-Dichloropropane
Concen: 58.627 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 193200

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.7	38.5

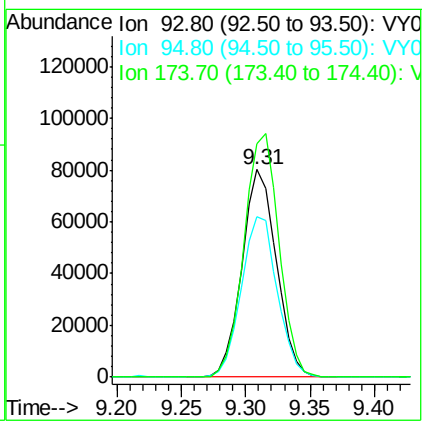


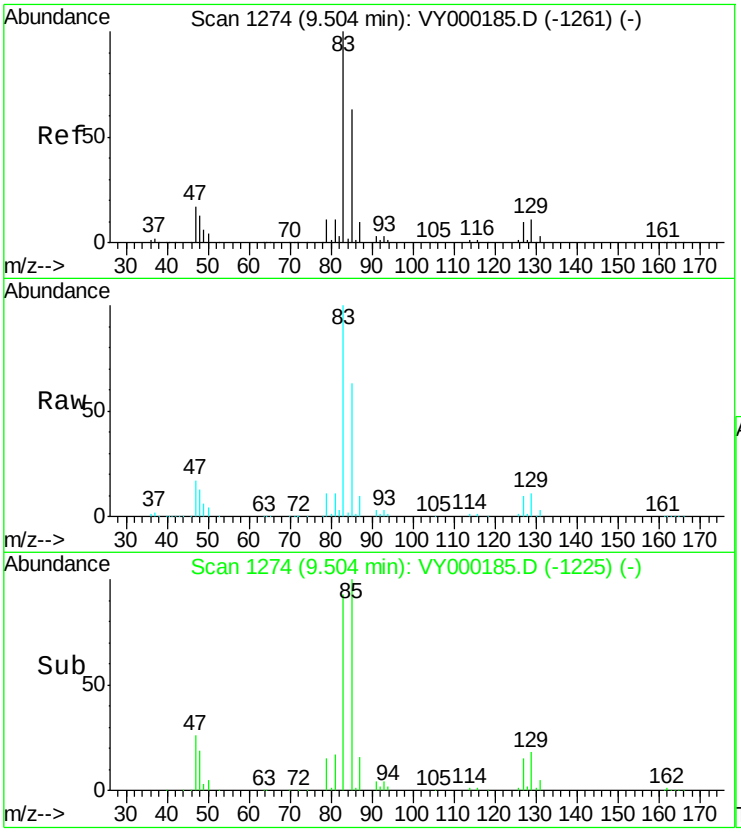


#46
Dibromomethane
Concen: 60.424 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 93 Resp: 148206

Ion	Ratio	Lower	Upper
93	100		
95	80.5	64.4	96.6
174	118.9	95.1	142.7



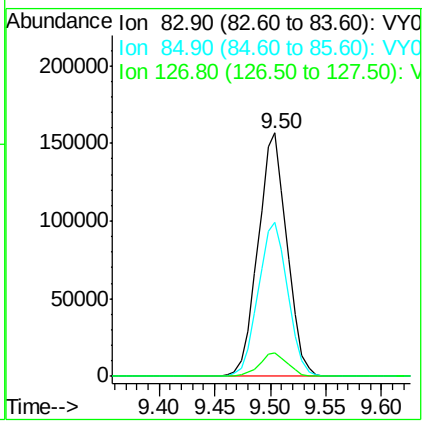


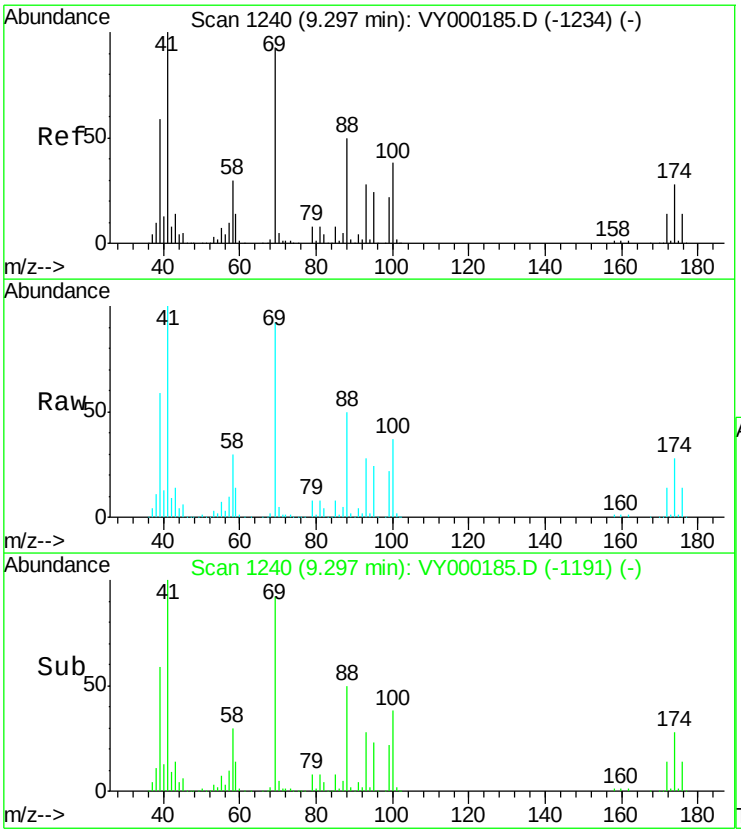
#47
Bromodichloromethane
Concen: 56.608 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 283641

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.6	76.0
127	9.6	7.7	11.5

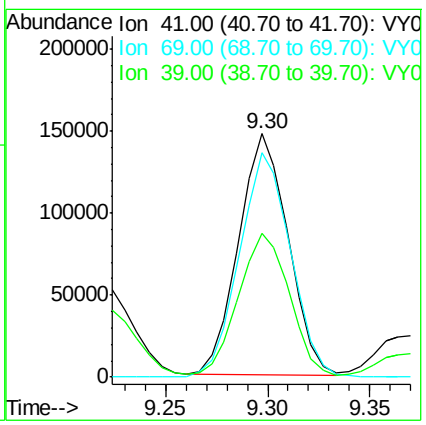


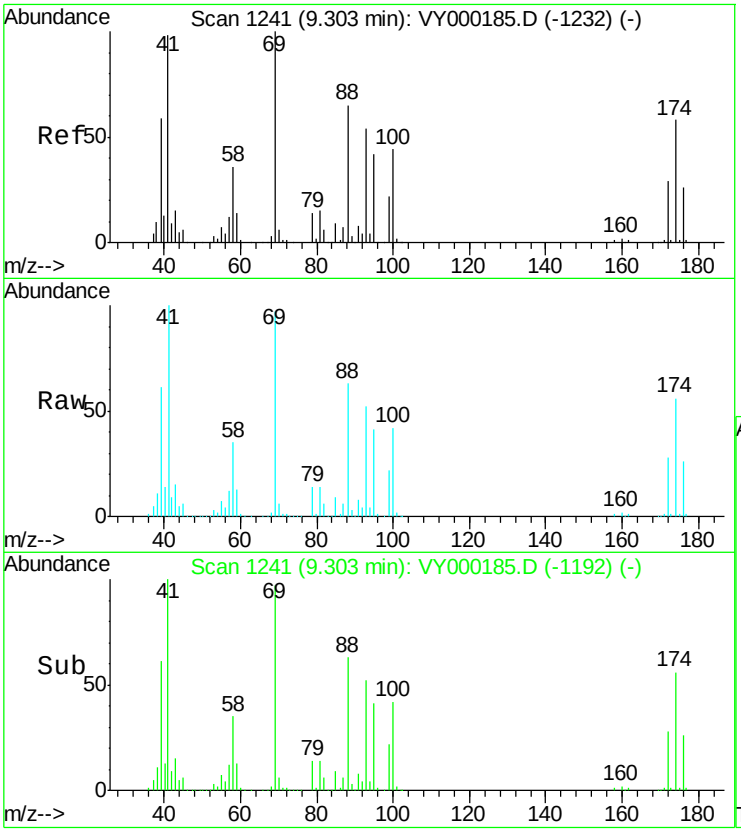


#48
Methyl methacrylate
Concen: 57.306 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 41 Resp: 249361

Ion	Ratio	Lower	Upper
41	100		
69	95.6	76.5	114.7
39	61.5	49.2	73.8



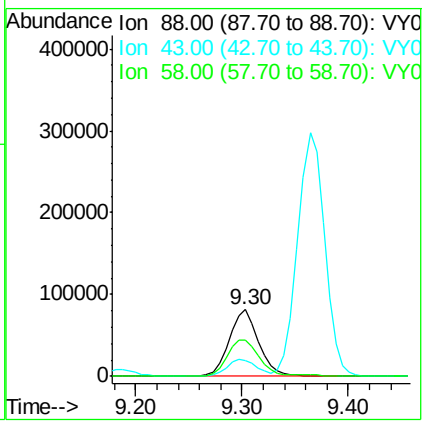


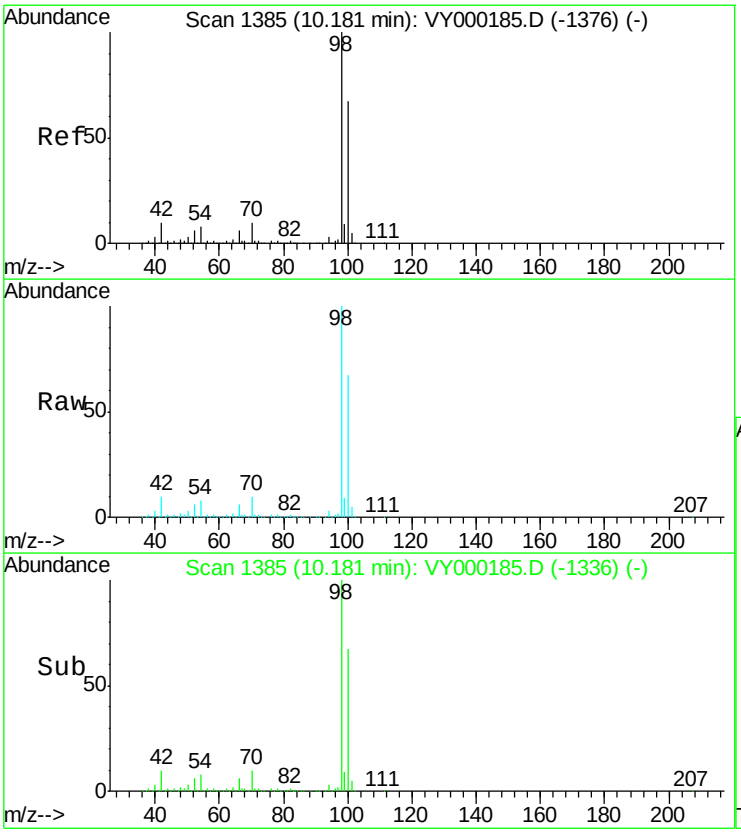
#49
1,4-Dioxane
Concen: 1164.928 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 158025

Ion	Ratio	Lower	Upper
88	100		
43	25.5	20.4	30.6
58	61.2	49.0	73.4

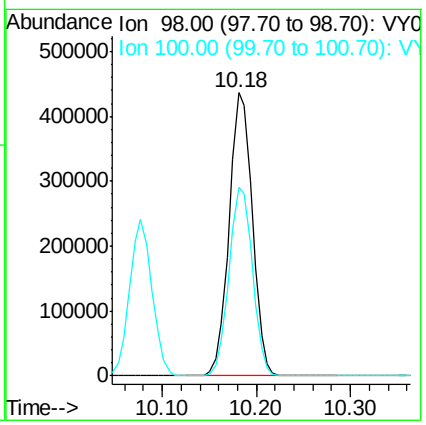


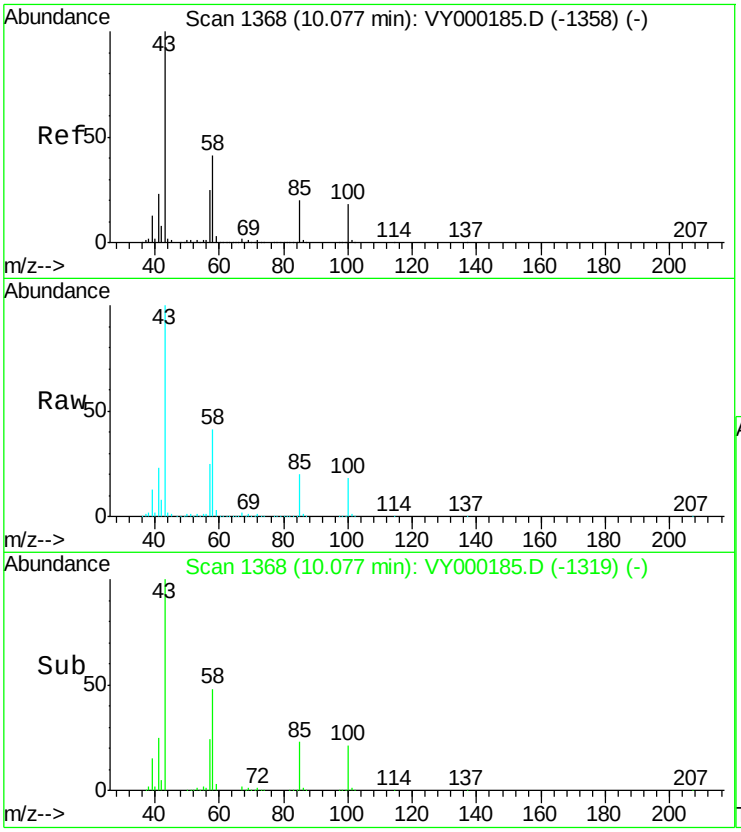


#50
Toluene-d8
Concen: 53.280 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 98 Resp: 745358

Ion	Ratio	Lower	Upper
98	100		
100	67.4	53.9	80.9



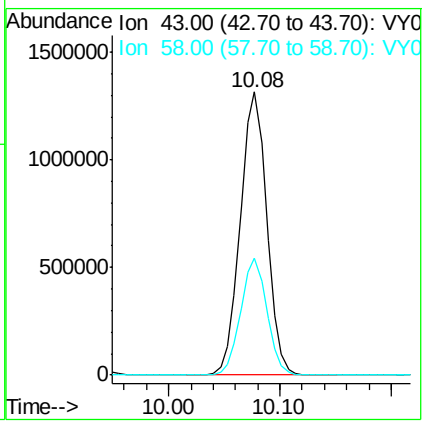


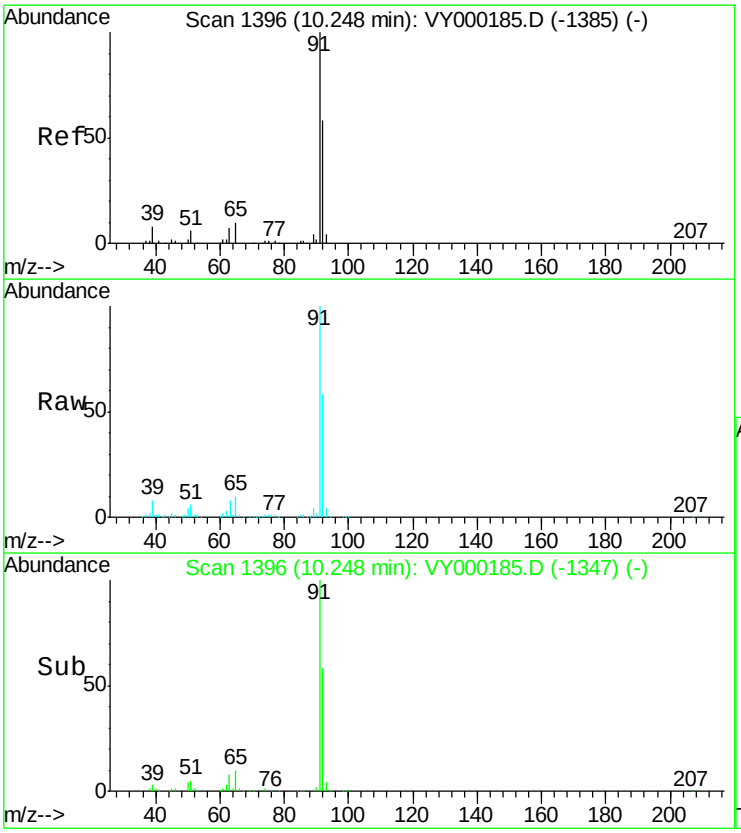
#51
4-Methyl-2-Pentanone
Concen: 282.043 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2171855

Ion	Ratio	Lower	Upper
43	100		
58	40.8	32.6	49.0

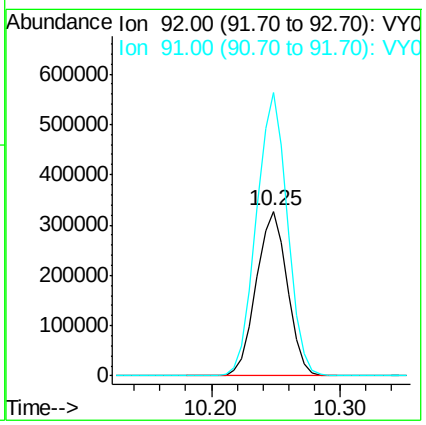


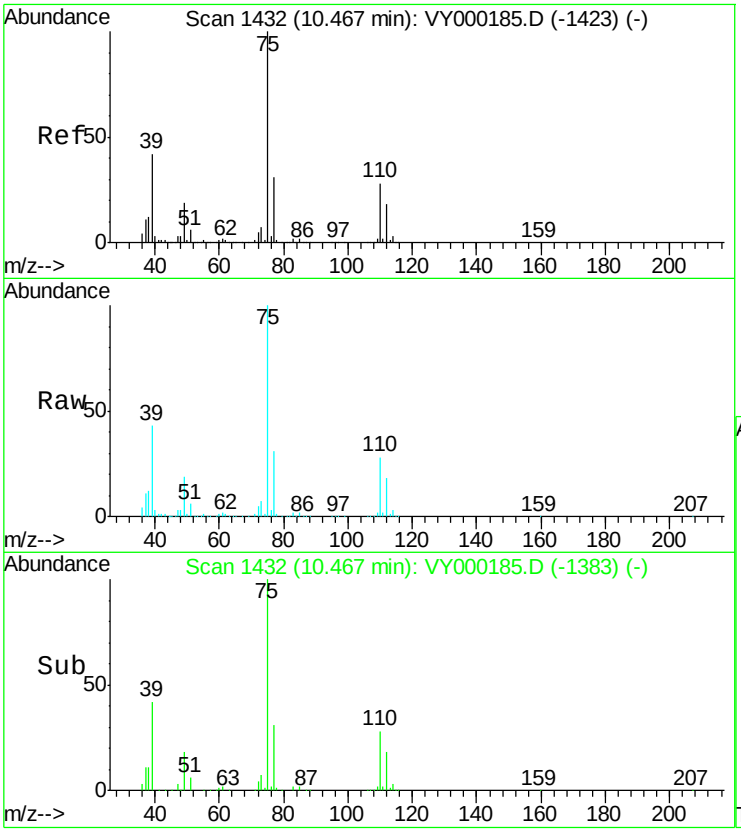


#52
Toluene
Concen: 64.263 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 92 Resp: 546121

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.9	205.3



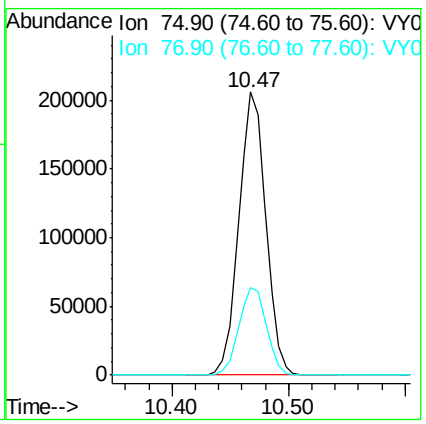


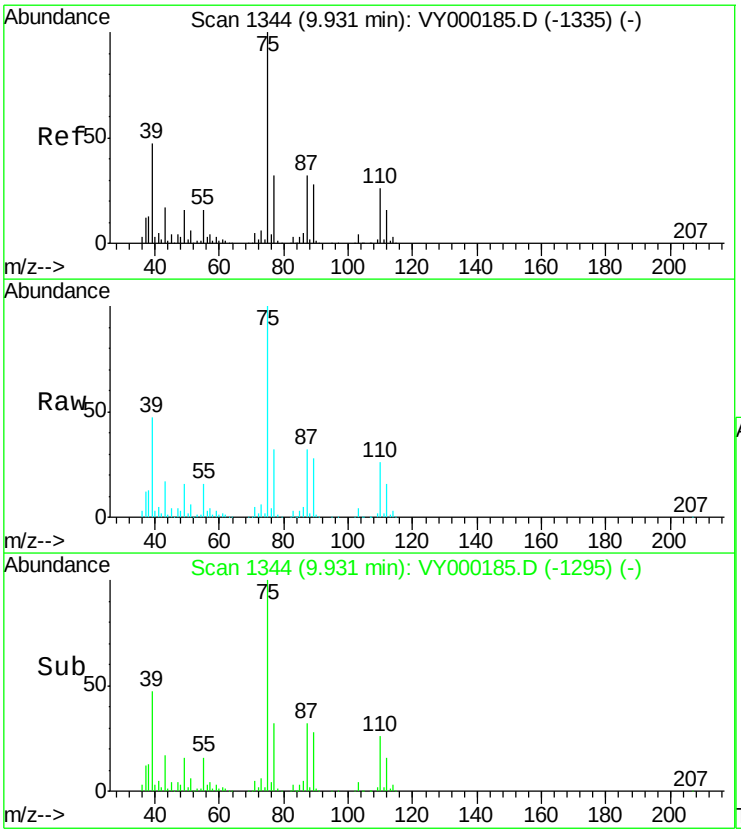
#53
t-1,3-Dichloropropene
Concen: 60.509 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 332923

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2

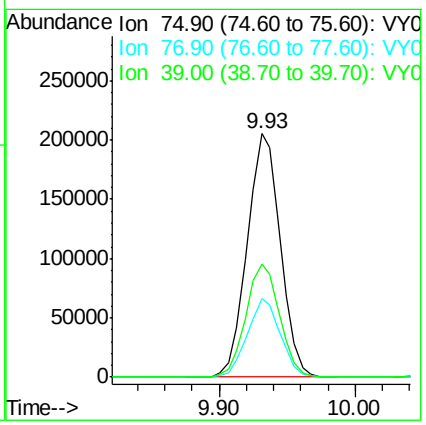


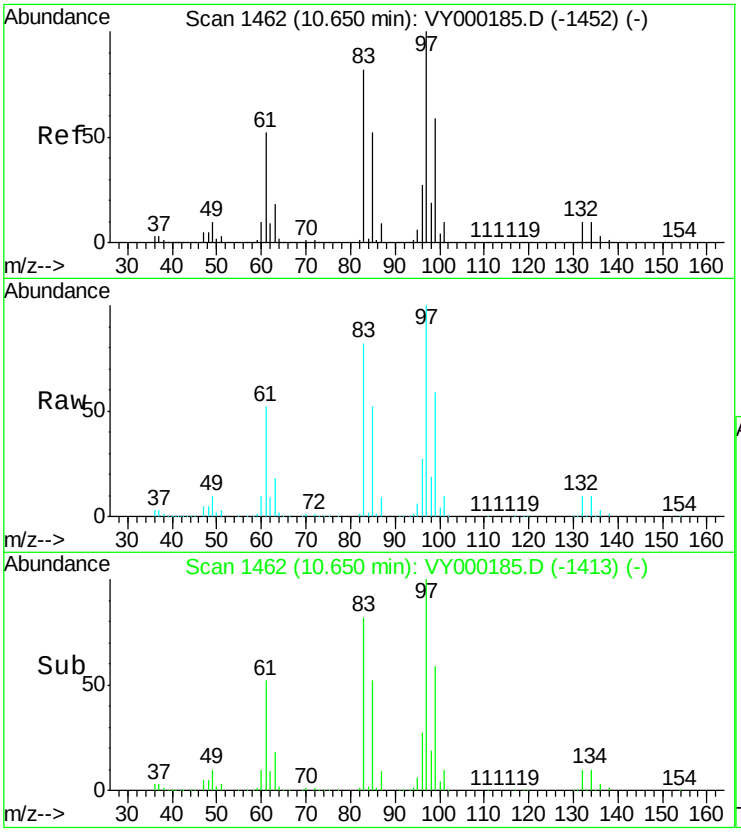


#54
cis-1,3-Dichloropropene
Concen: 61.161 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 75 Resp: 350906

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0
39	46.5	37.2	55.8



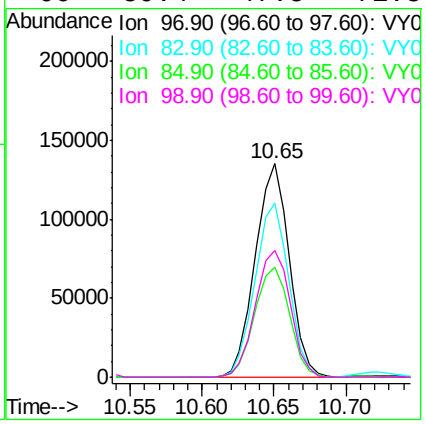


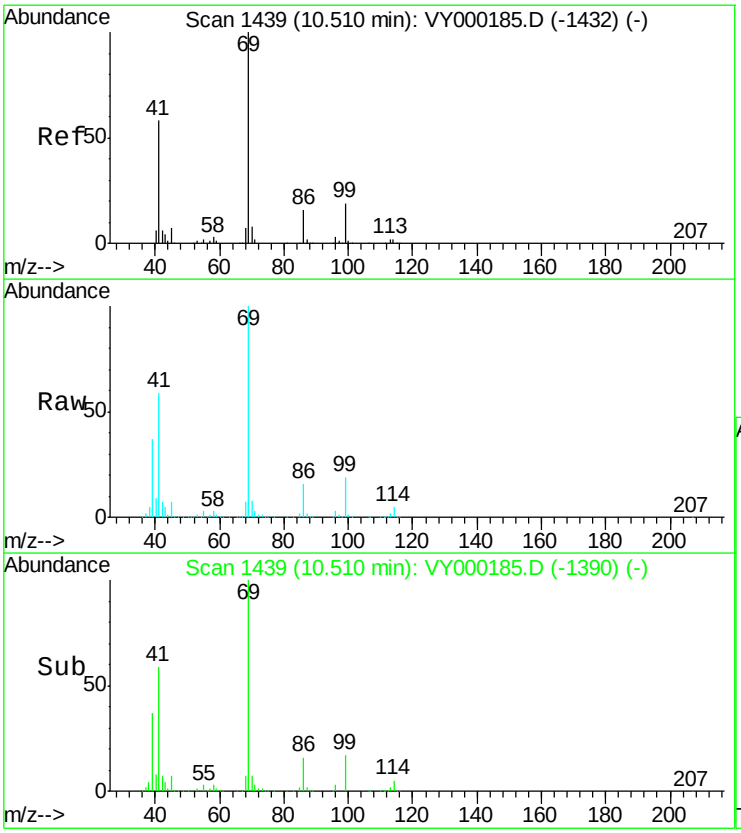
#55
1,1,2-Trichloroethane
Concen: 56.453 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 220604

Ion	Ratio	Lower	Upper
97	100		
83	81.8	65.4	98.2
85	51.7	41.4	62.0
99	59.4	47.5	71.3

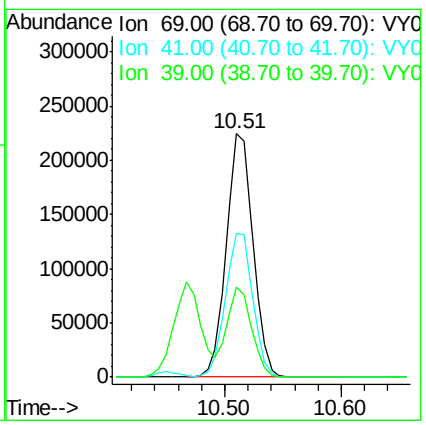


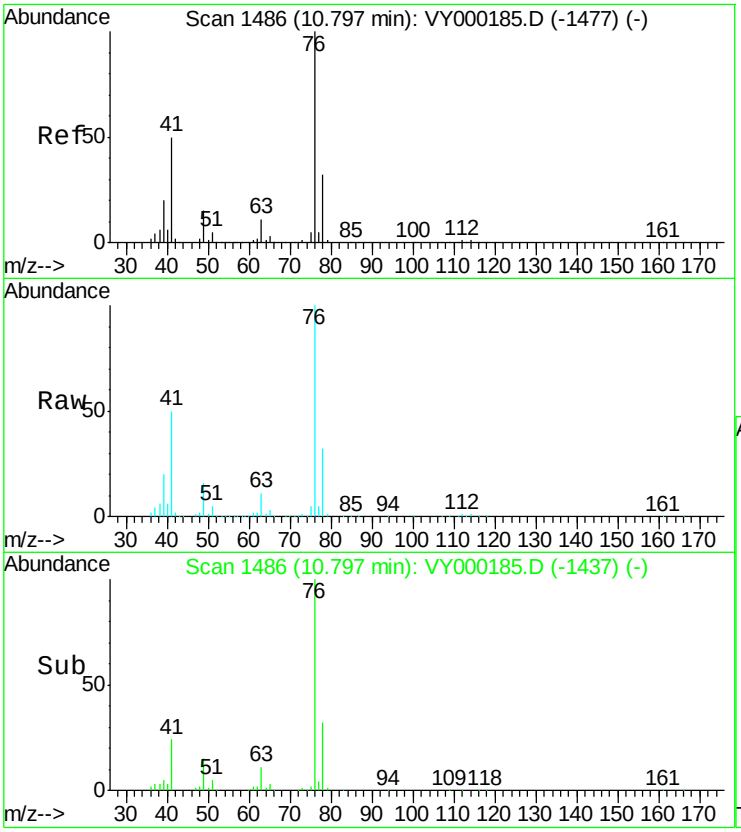


#56
Ethyl methacrylate
Concen: 58.995 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 69 Resp: 357792

Ion	Ratio	Lower	Upper
69	100		
41	60.1	48.1	72.1
39	34.0	27.2	40.8



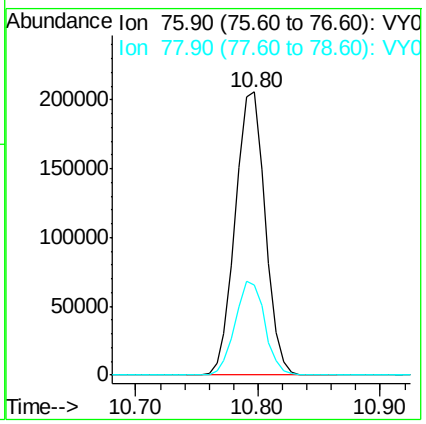


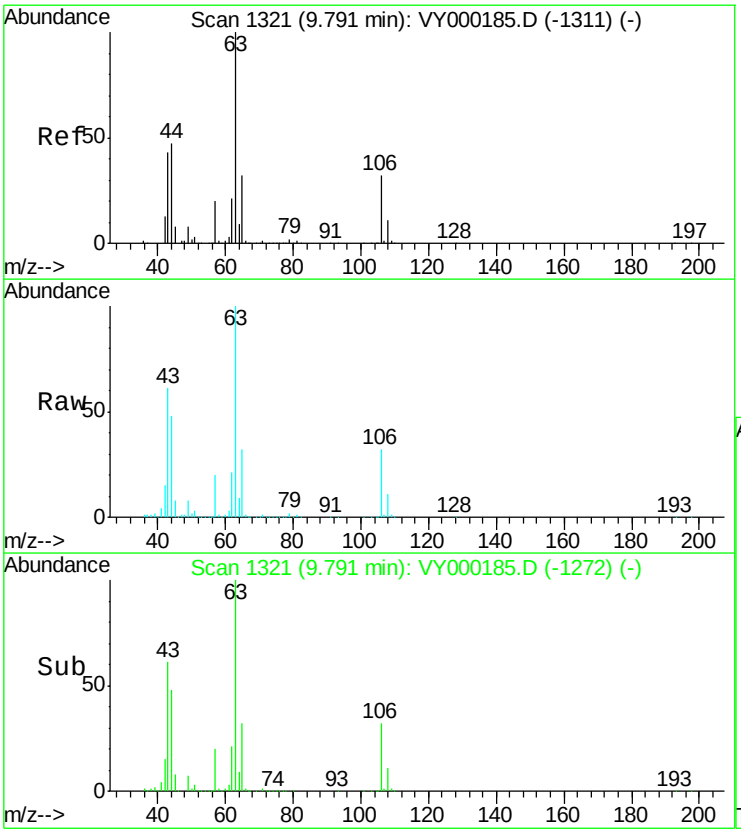
#57
1,3-Dichloropropane
Concen: 57.361 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 348898

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.4	39.6

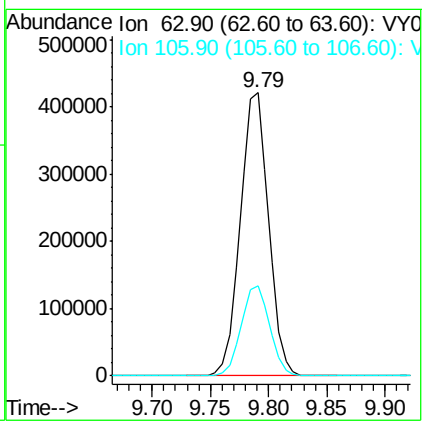


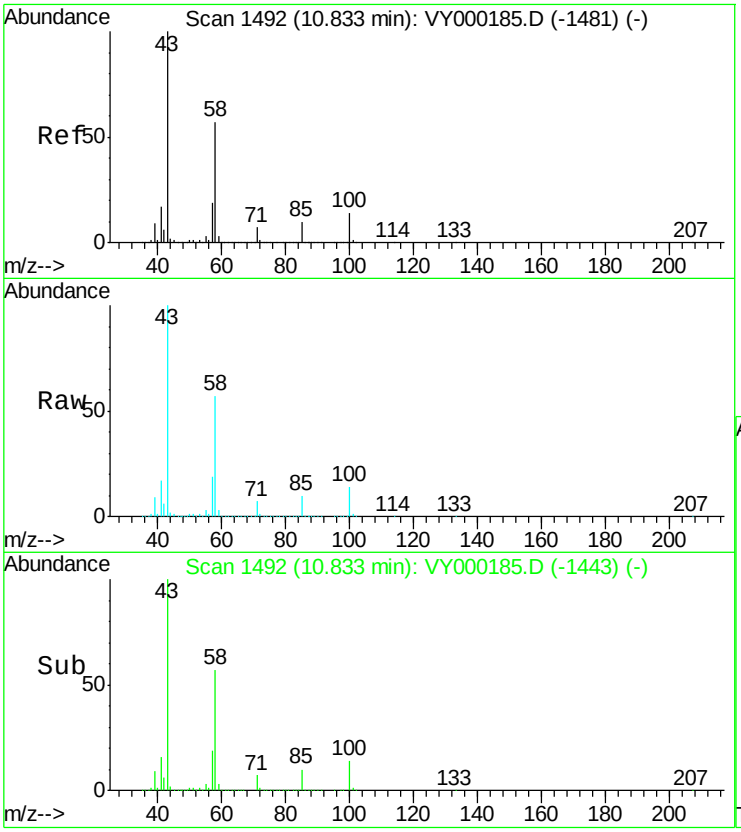


#58
2-Chloroethyl Vinyl ether
Concen: 230.925 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 63 Resp: 714634

Ion	Ratio	Lower	Upper
63	100		
106	32.2	25.8	38.6



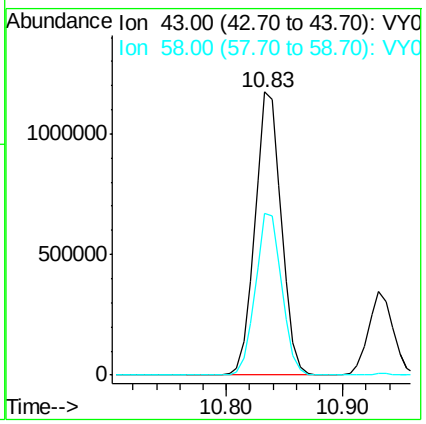


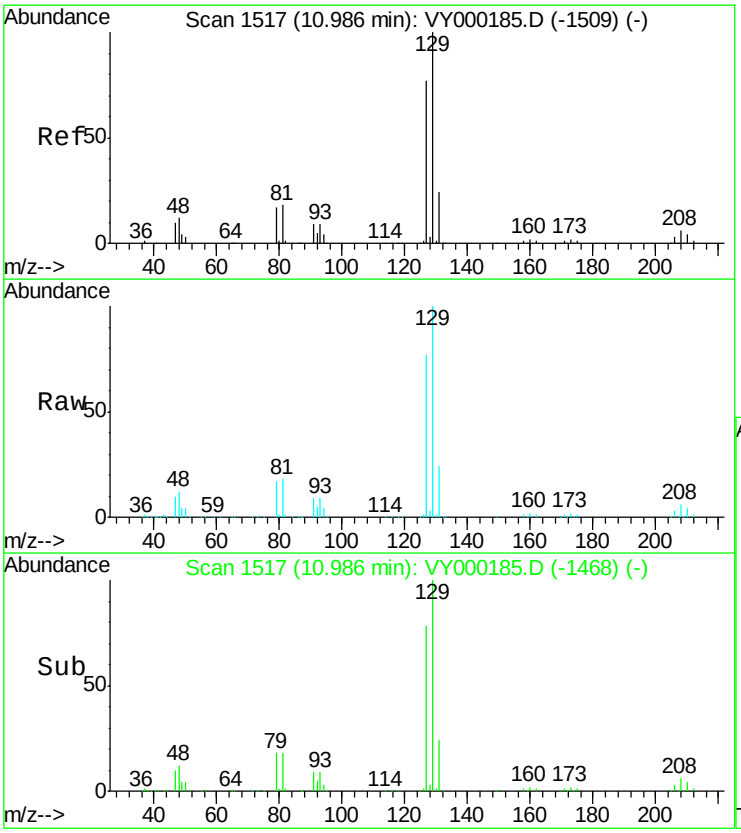
#59
2-Hexanone
Concen: 285.252 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1850446

Ion	Ratio	Lower	Upper
43	100		
58	57.2	28.6	85.8

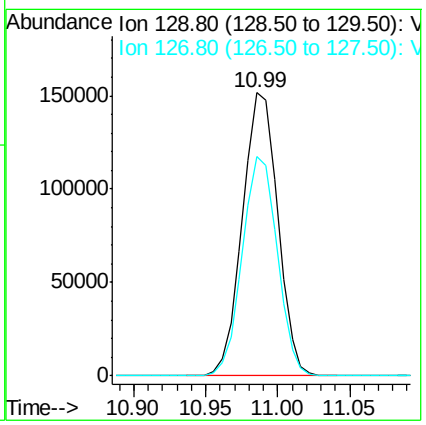


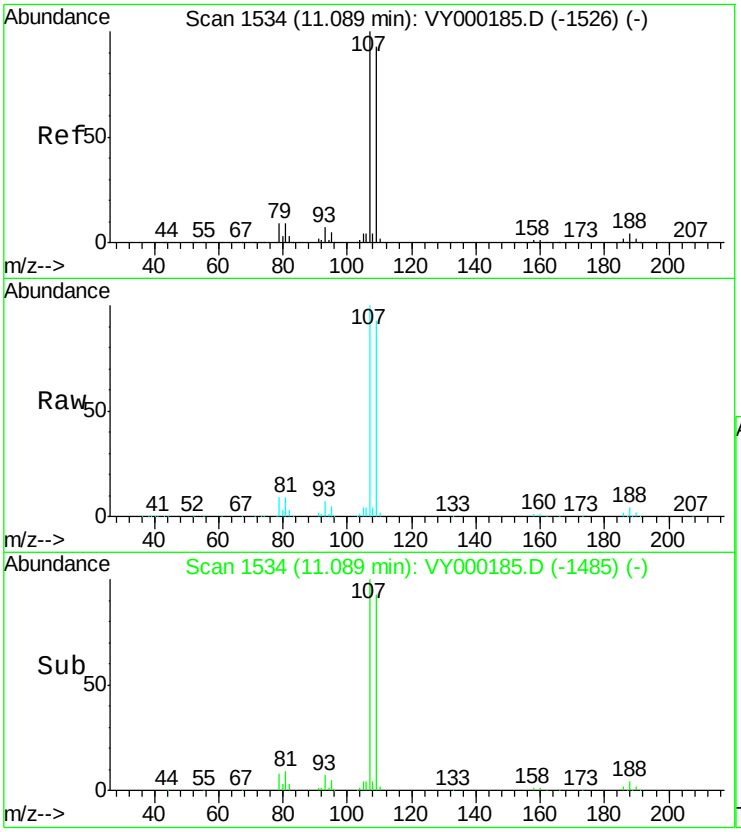


#60
Dibromochloromethane
Concen: 57.317 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:129 Resp: 257651

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.3	114.8



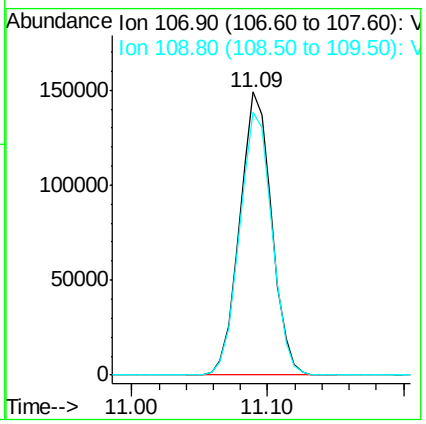


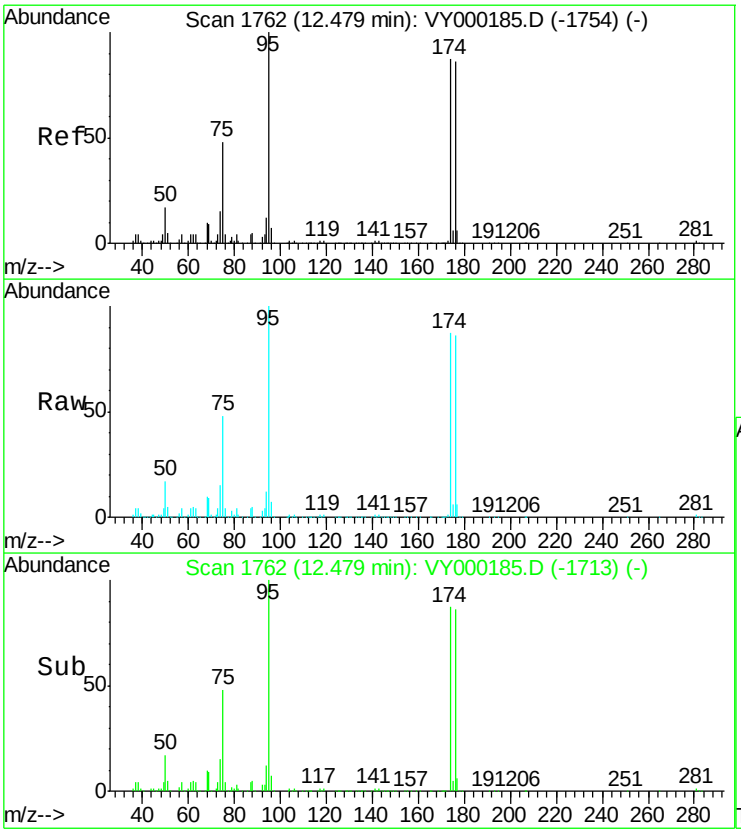
#61
1,2-Dibromoethane
Concen: 61.556 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 243891

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.9	113.9

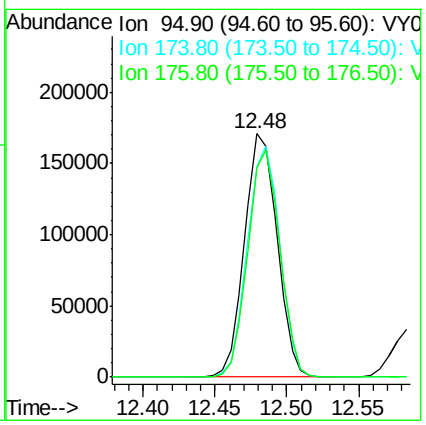


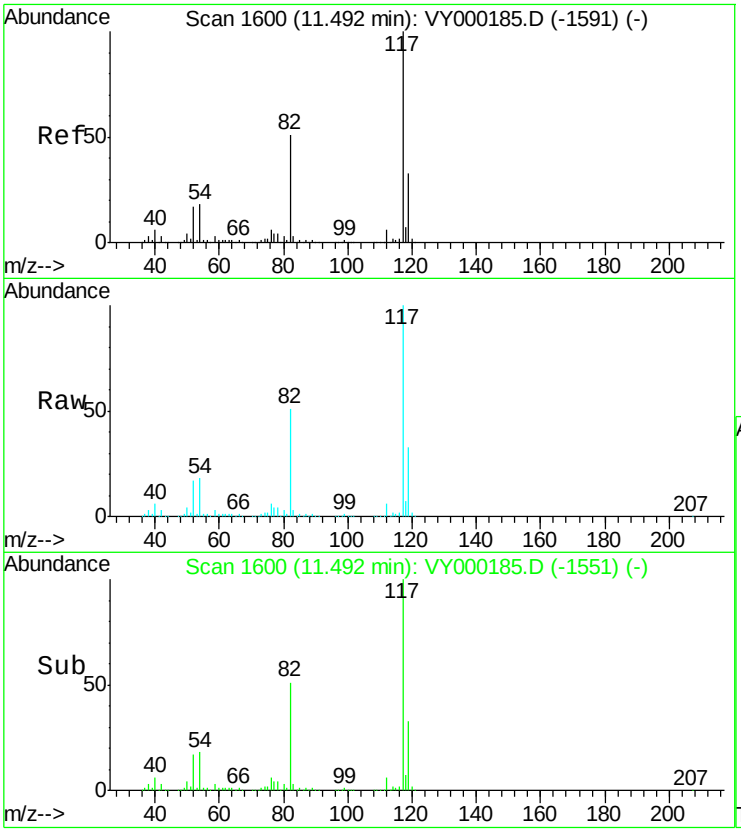


#62
4-Bromofluorobenzene
Concen: 54.728 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 95 Resp: 267310

Ion	Ratio	Lower	Upper
95	100		
174	94.3	0.0	188.6
176	91.8	0.0	183.6



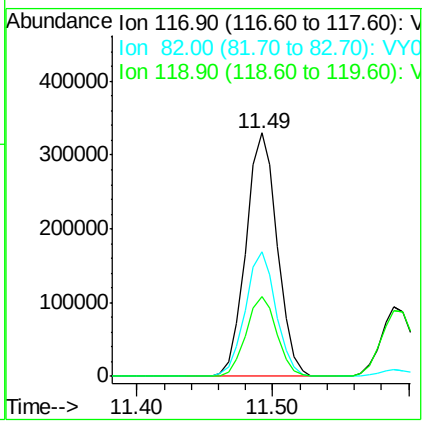


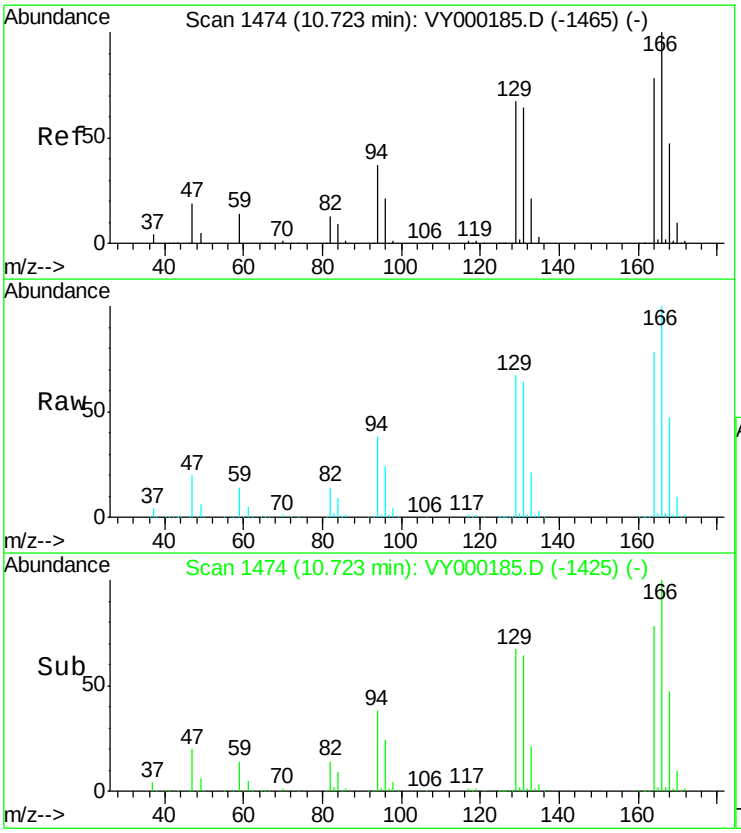
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 532789

Ion	Ratio	Lower	Upper
117	100		
82	51.2	41.0	61.4
119	32.7	26.2	39.2

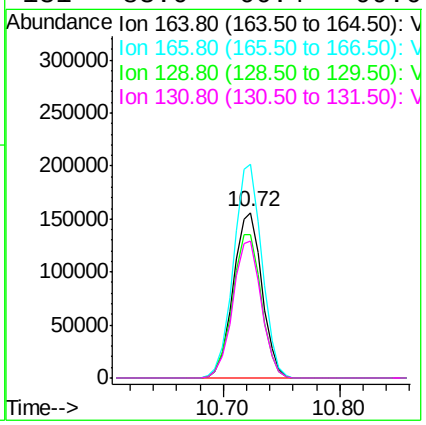


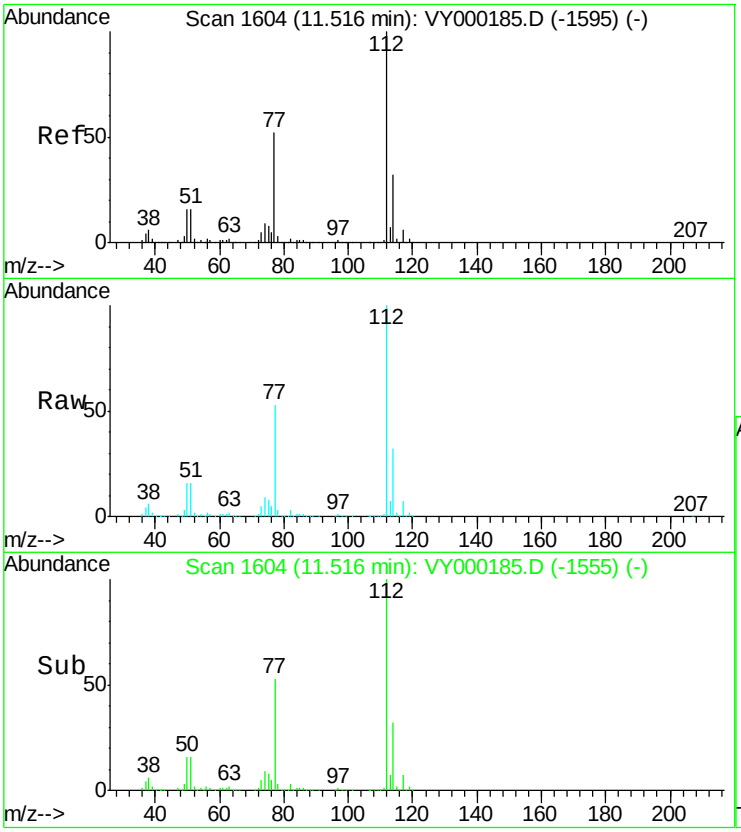


#64
Tetrachloroethene
Concen: 64.672 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:164 Resp: 268377

Ion	Ratio	Lower	Upper
164	100		
166	129.0	103.2	154.8
129	86.2	69.0	103.4
131	83.0	66.4	99.6



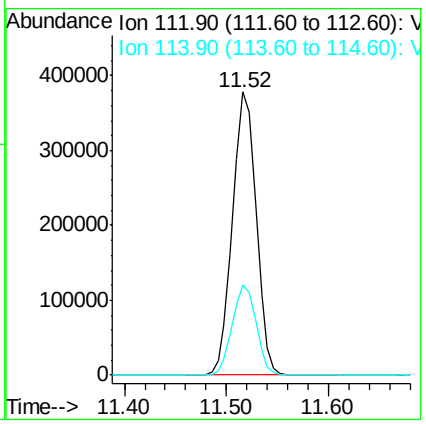


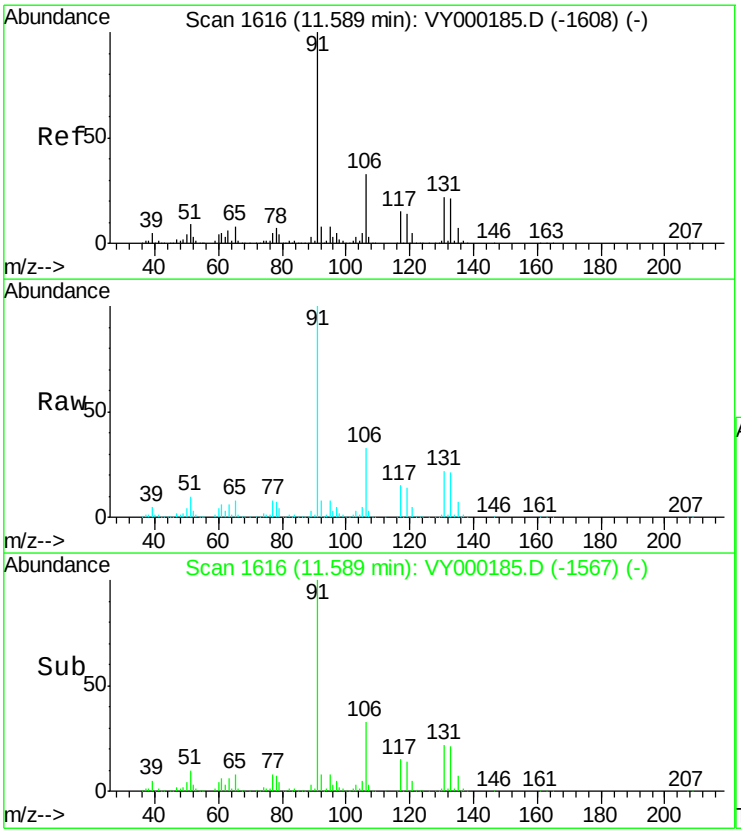
#65
Chlorobenzene
Concen: 59.960 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 605870

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.6	38.4

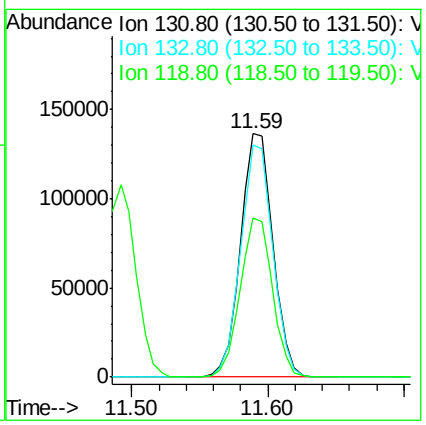


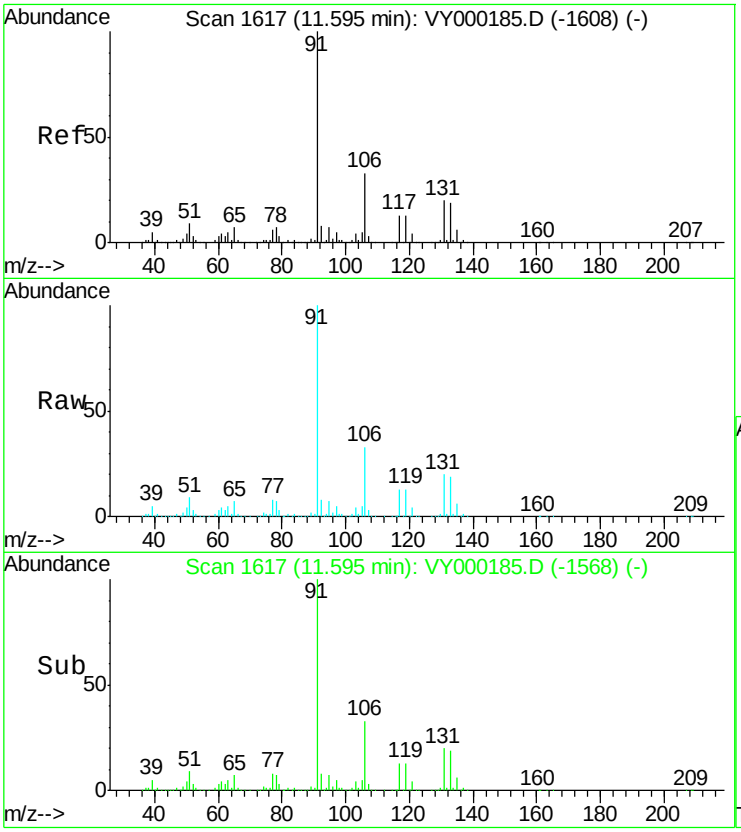


#66
1,1,1,2-Tetrachloroethane
Concen: 54.573 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:131 Resp: 227394

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.4	142.3
119	65.3	32.6	98.0



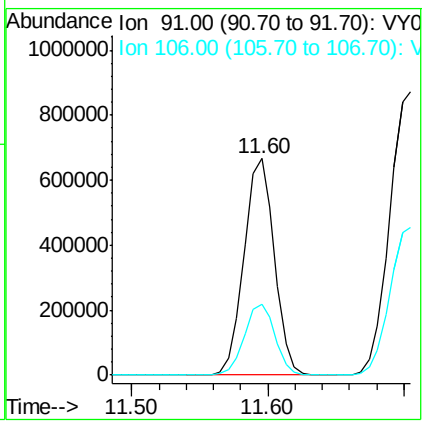


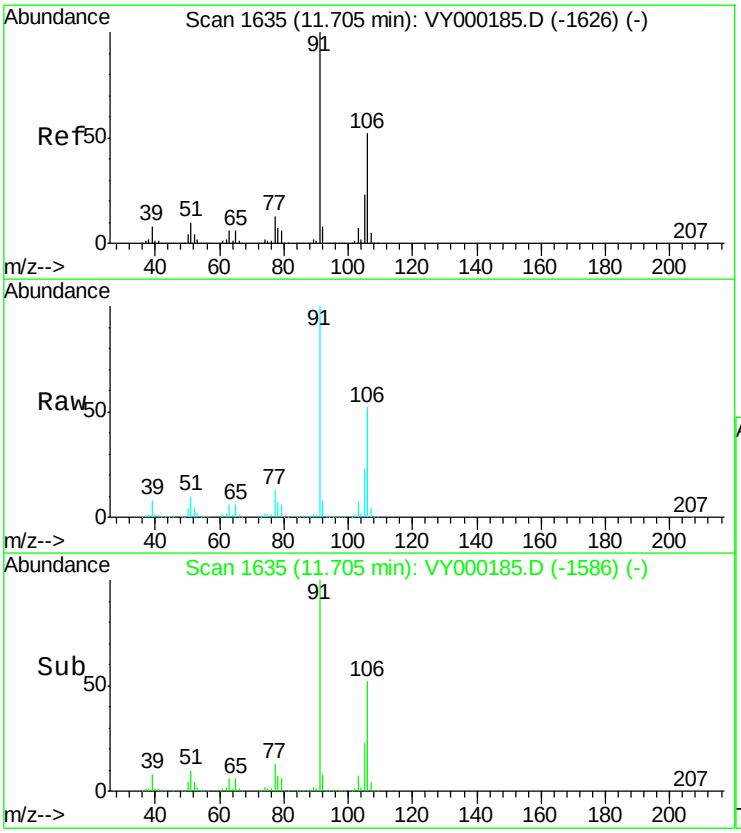
#67
Ethyl Benzene
Concen: 61.876 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1043161

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.3	39.5

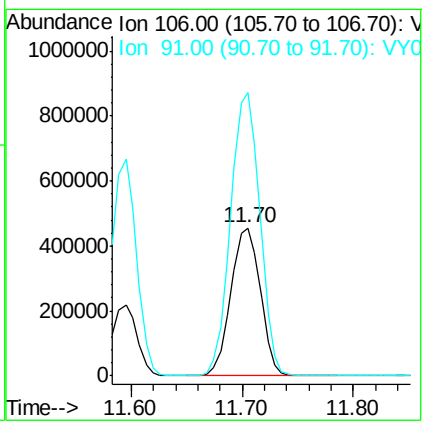


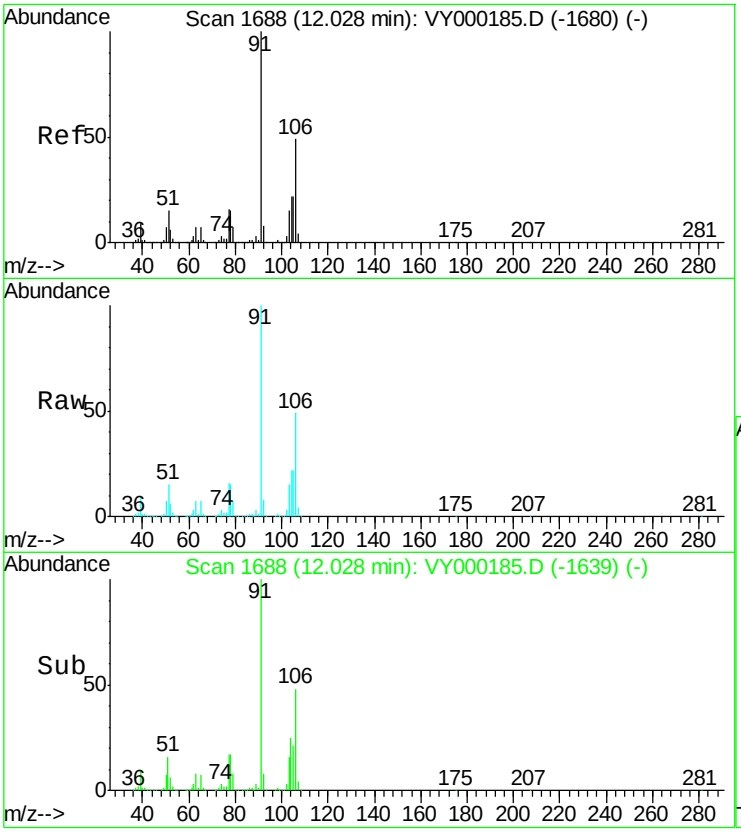


#68
m/p-Xylenes
Concen: 124.913 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:106 Resp: 835582

Ion	Ratio	Lower	Upper
106	100		
91	189.6	151.7	227.5



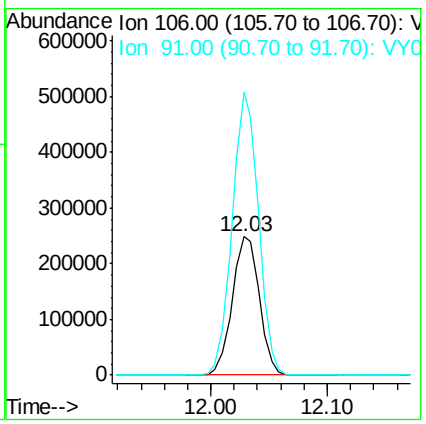


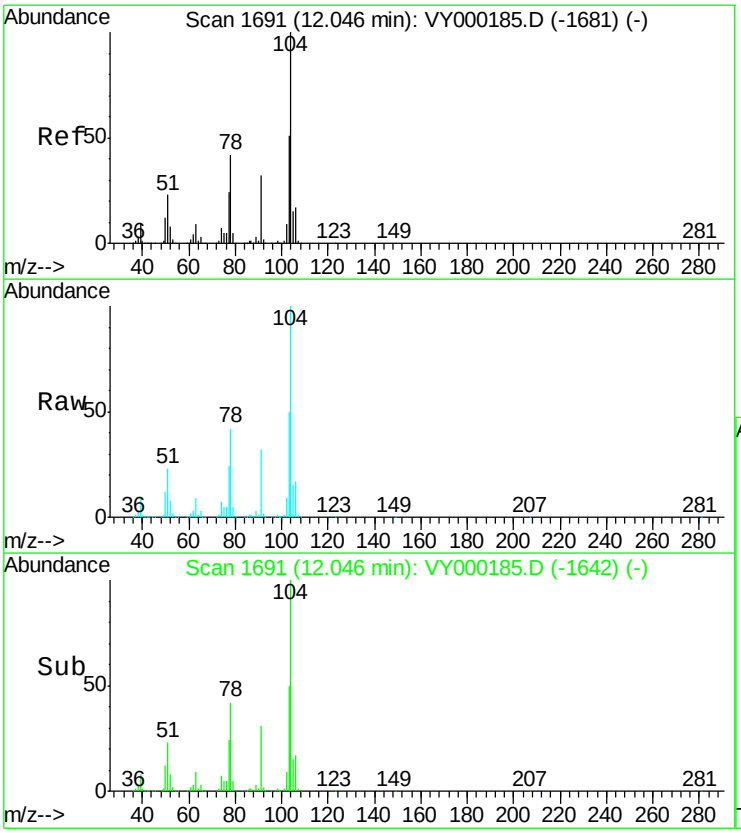
#69
o-Xylene
Concen: 60.156 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 403290

Ion	Ratio	Lower	Upper
106	100		
91	197.4	98.7	296.1

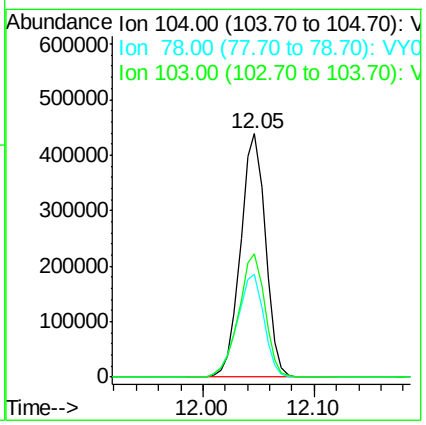


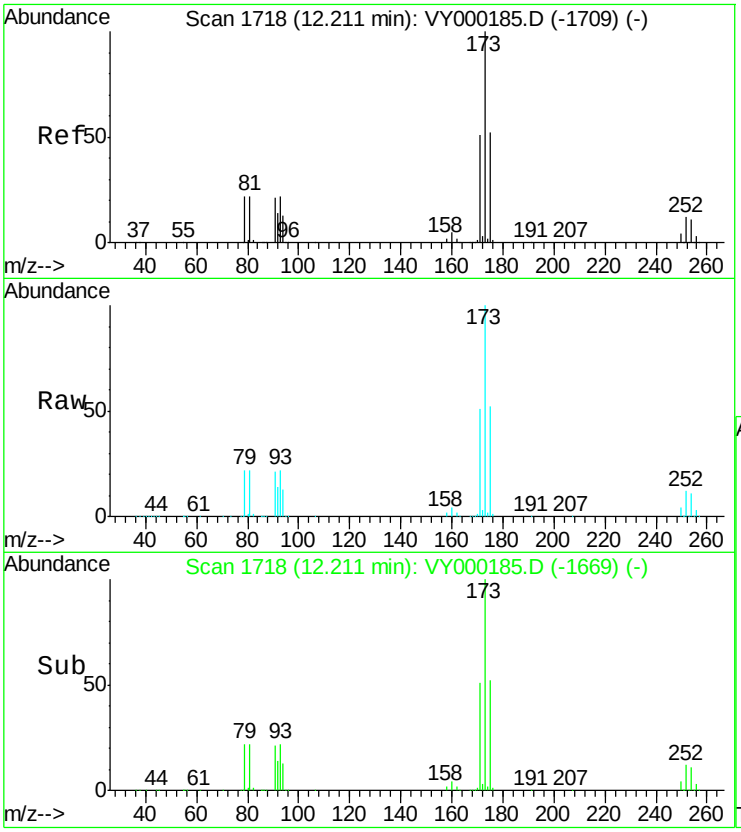


#70
Styrene
Concen: 58.855 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:104 Resp: 679510

Ion	Ratio	Lower	Upper
104	100		
78	45.4	36.3	54.5
103	53.9	43.1	64.7



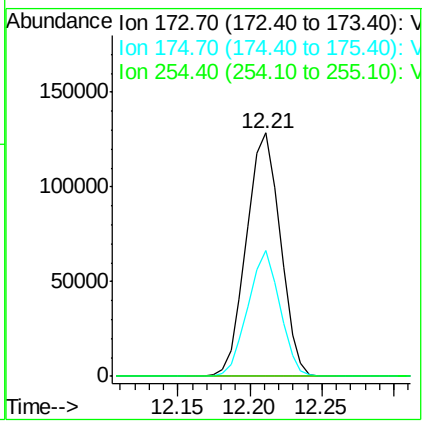


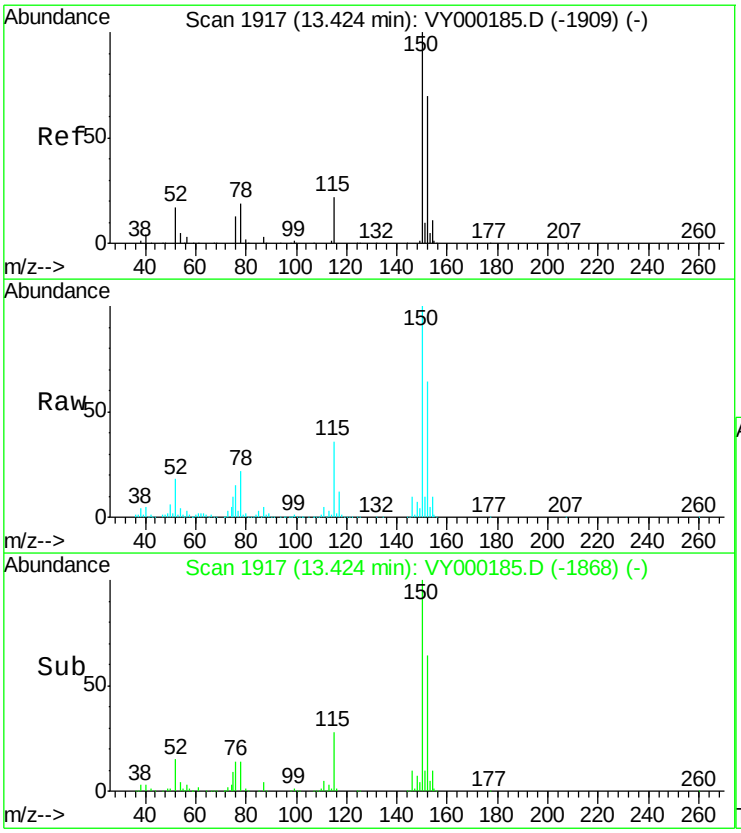
#71
Bromoform
Concen: 54.492 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 209160

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.5	73.5
254	0.1	0.1	0.1#

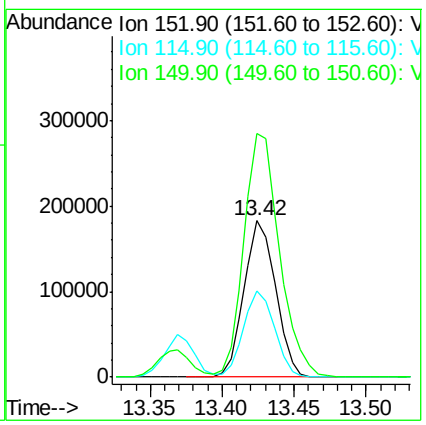


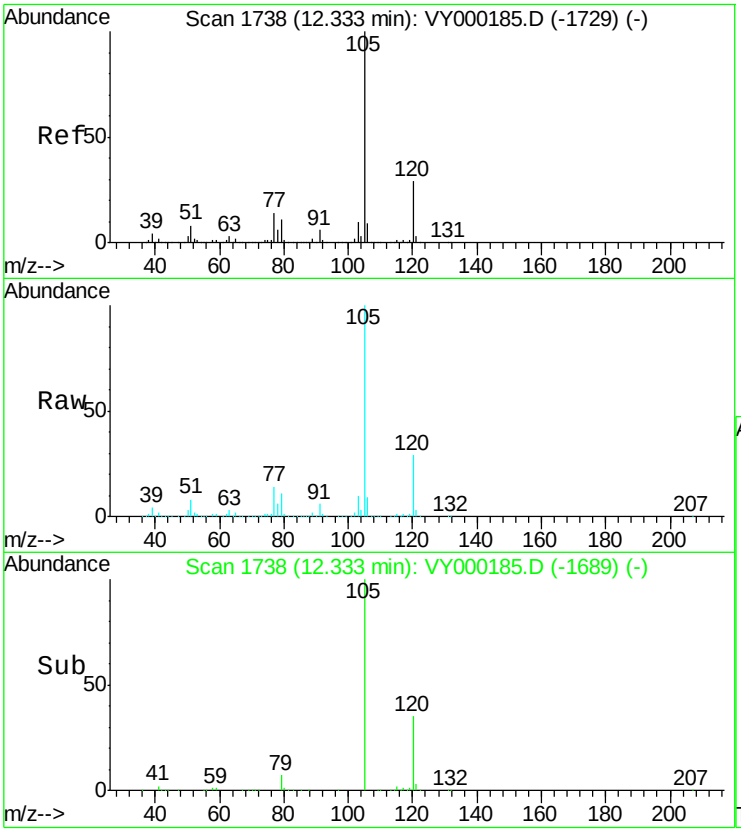


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:152 Resp: 275946

Ion	Ratio	Lower	Upper
152	100		
115	54.4	27.2	81.6
150	175.6	0.0	351.2



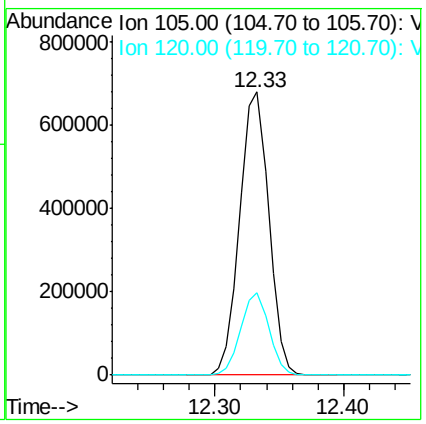


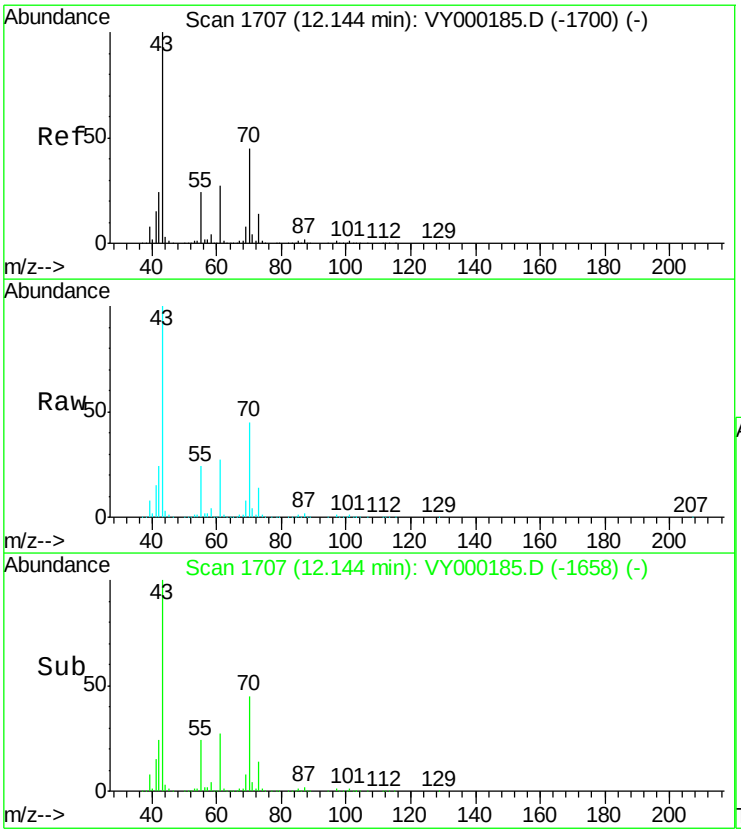
#73
Isopropylbenzene
Concen: 58.007 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1057519

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3

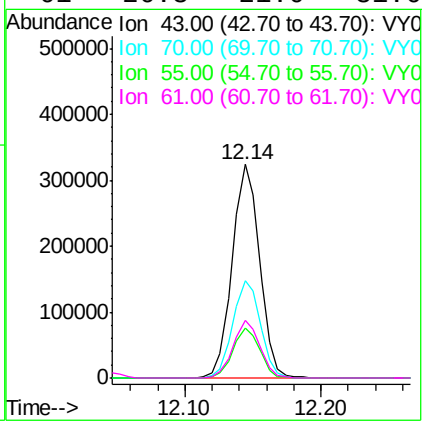


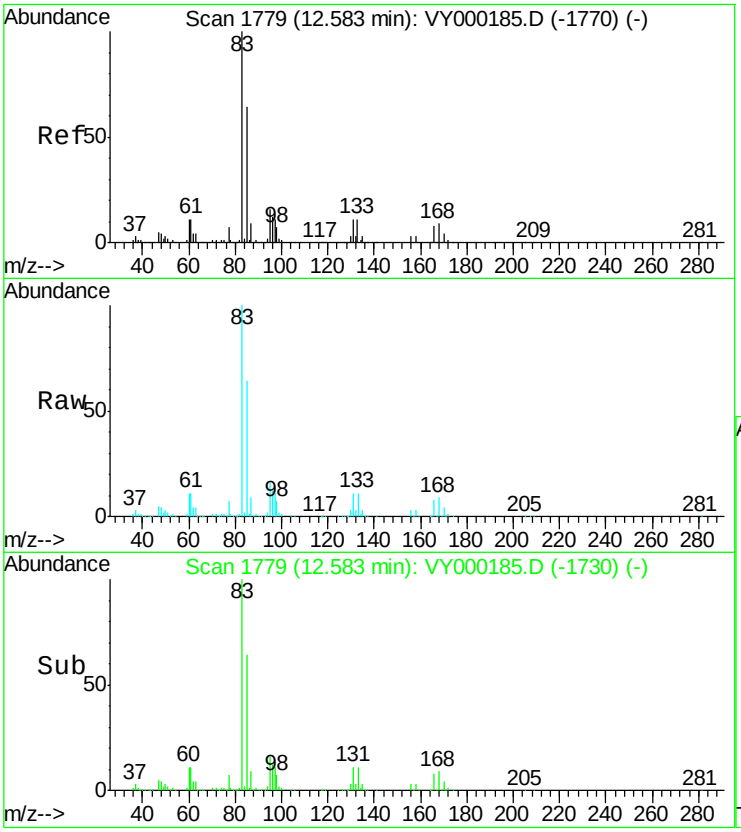


#74
N-amyl acetate
Concen: 56.438 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 43 Resp: 452740

Ion	Ratio	Lower	Upper
43	100		
70	45.9	36.7	55.1
55	23.2	18.6	27.8
61	26.3	21.0	31.6



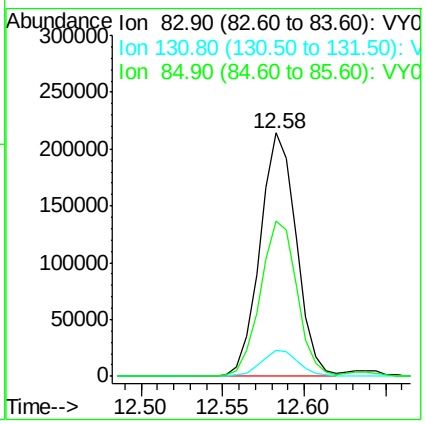


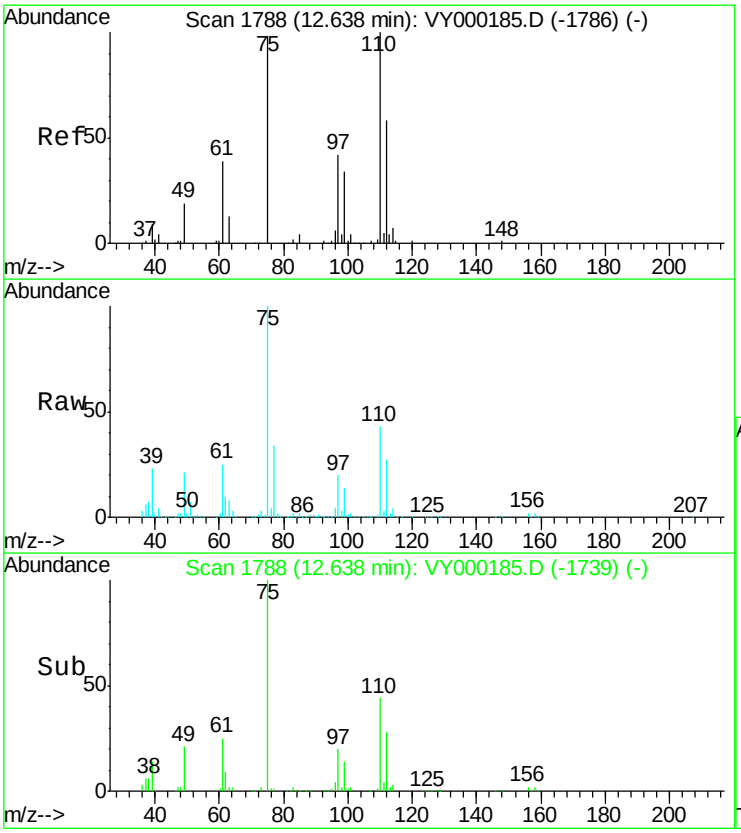
#75
1,1,2,2-Tetrachloroethane
Concen: 51.207 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 331298

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	64.2	32.1	96.3

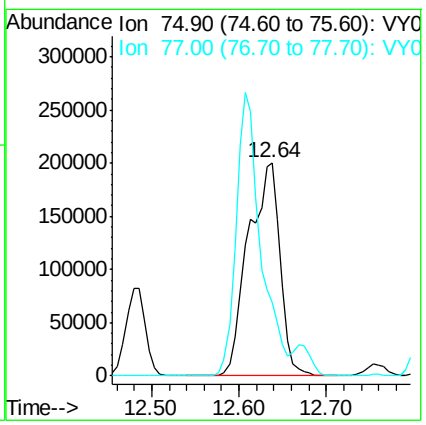


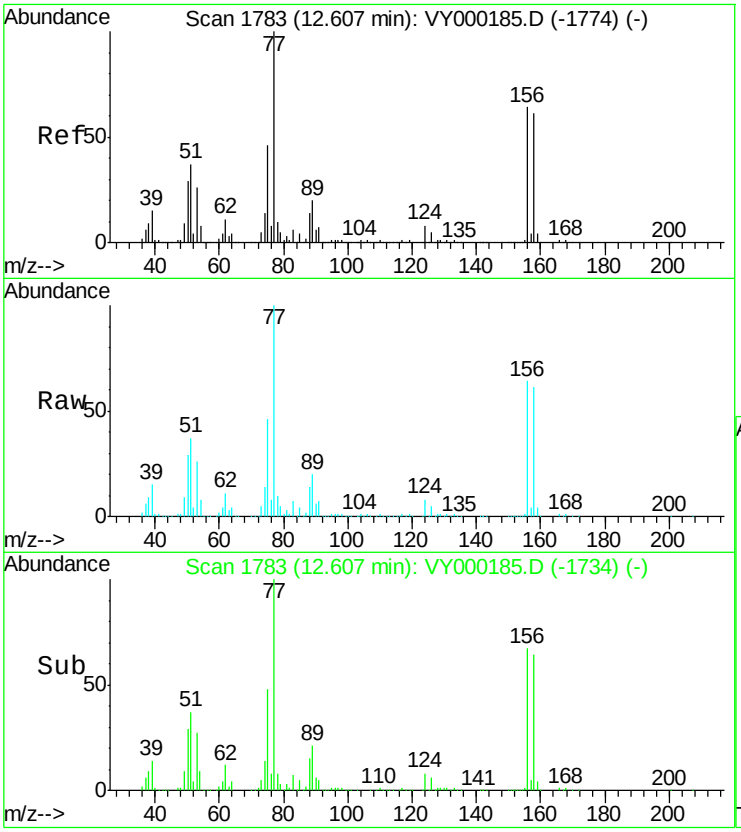


#76
1,2,3-Trichloropropane
Concen: 105.249 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 75 Resp: 509237

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



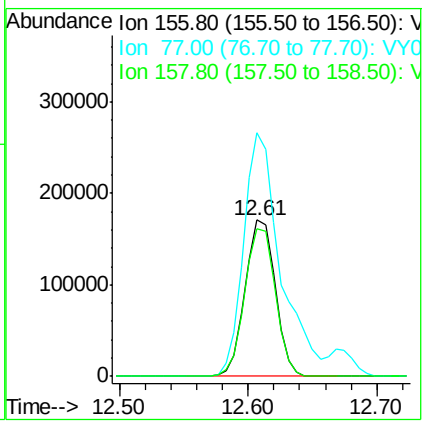


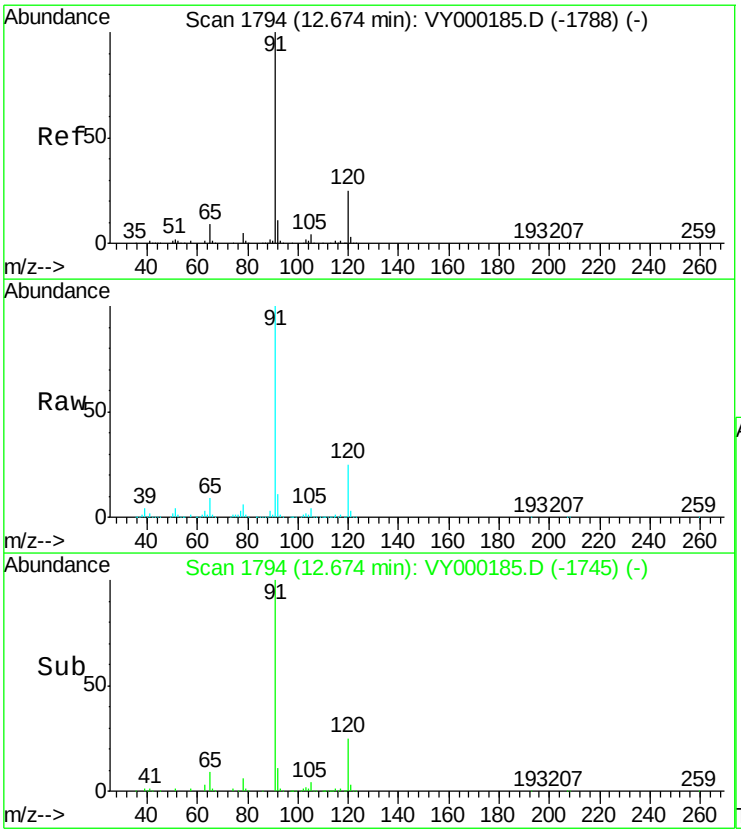
#77
Bromobenzene
Concen: 54.853 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 275200

Ion	Ratio	Lower	Upper
156	100		
77	190.5	95.3	285.8
158	96.1	48.0	144.2

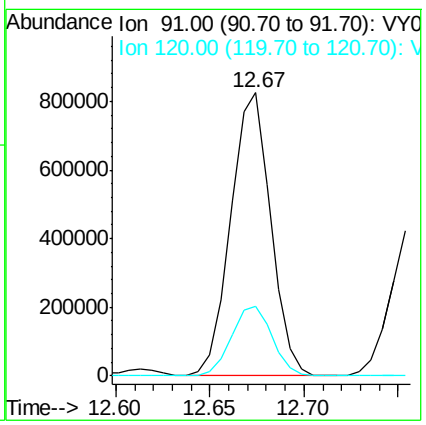


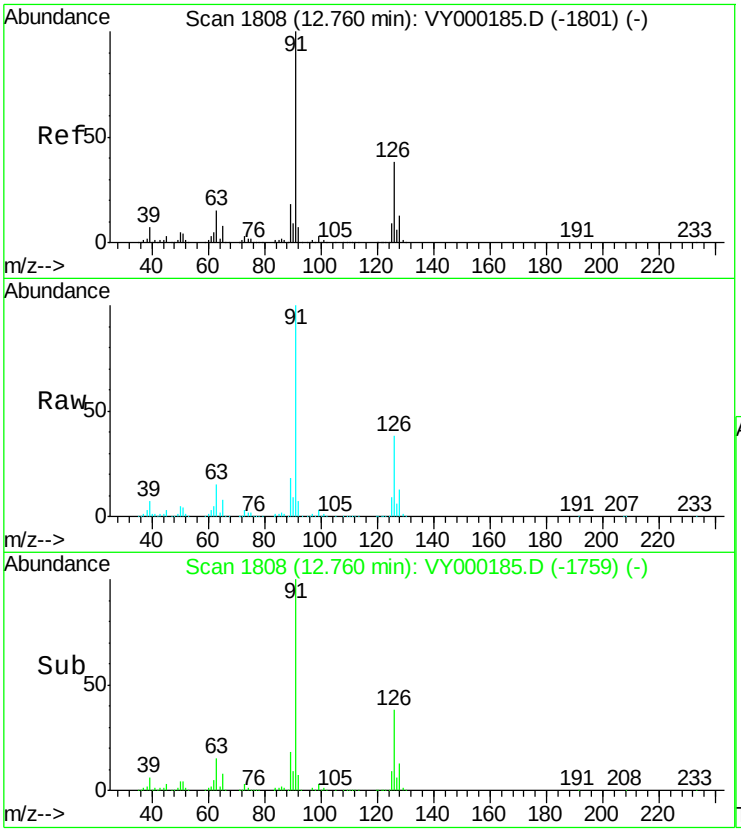


#78
n-propylbenzene
Concen: 59.486 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 91 Resp: 1212654

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.6	37.8



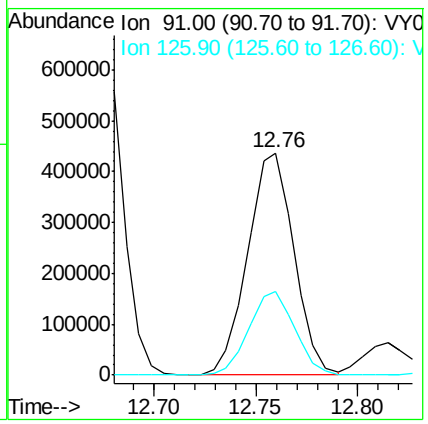


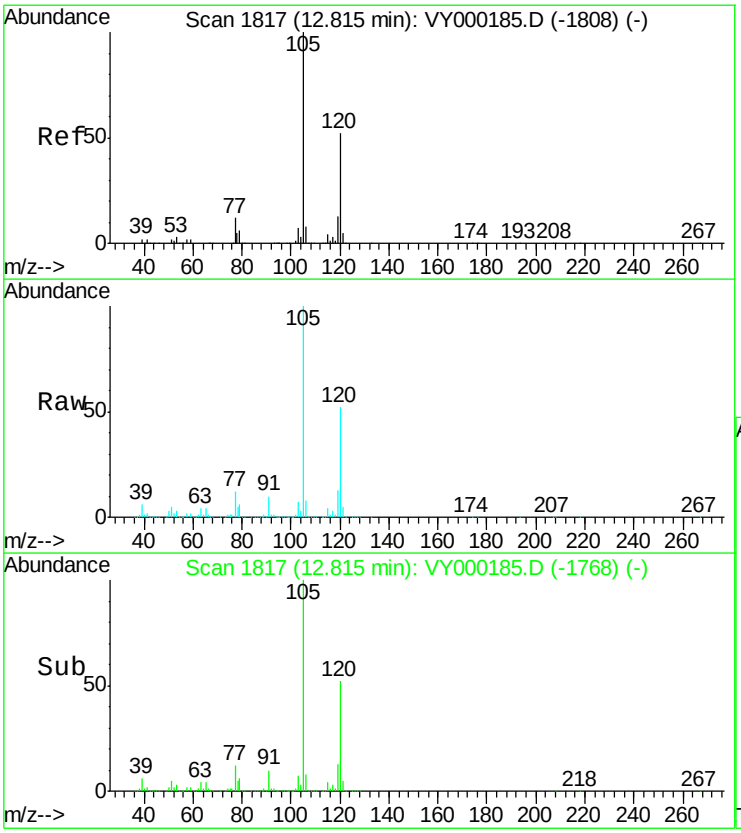
#79
2-Chlorotoluene
Concen: 57.559 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 691357

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.6	56.0

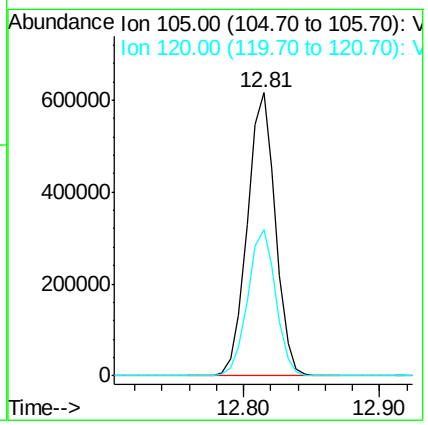


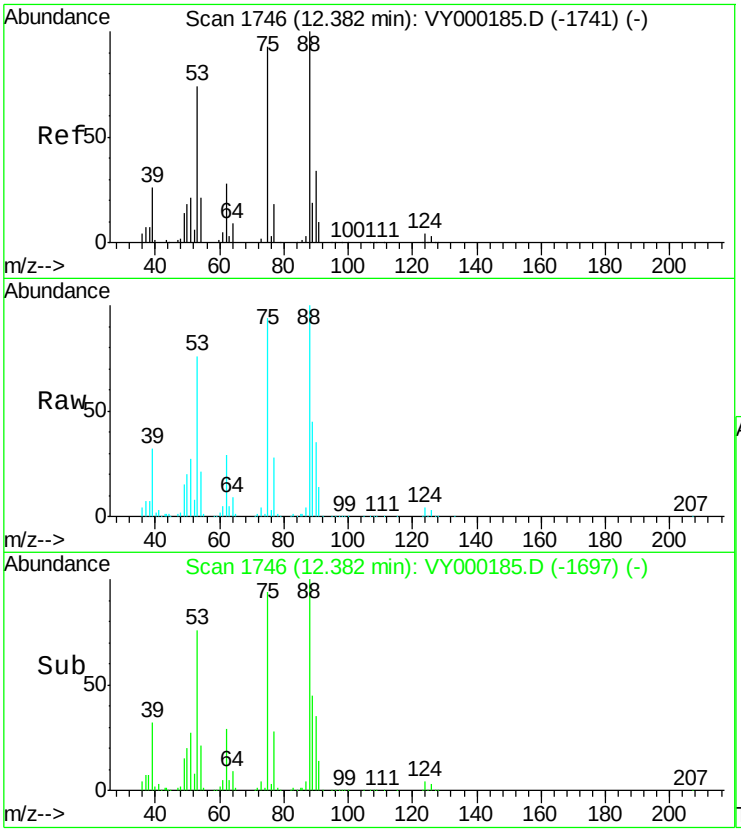


#80
1,3,5-Trimethylbenzene
Concen: 58.101 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:105 Resp: 888234

Ion	Ratio	Lower	Upper
105	100		
120	51.7	25.9	77.6



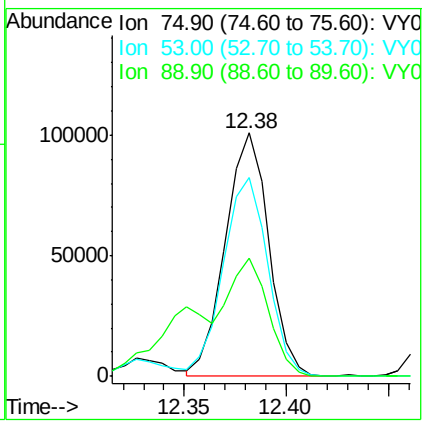


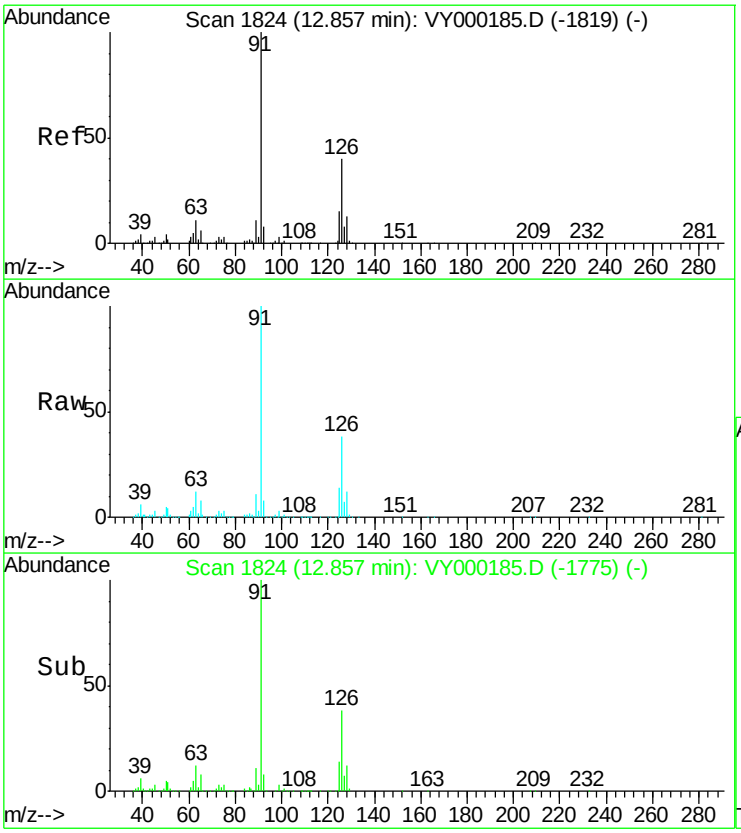
#81
trans-1,4-Dichloro-2-butene
Concen: 54.721 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 147877

Ion	Ratio	Lower	Upper
75	100		
53	84.6	67.7	101.5
89	46.2	37.0	55.4

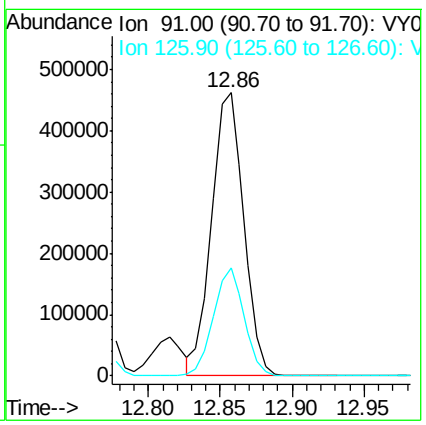


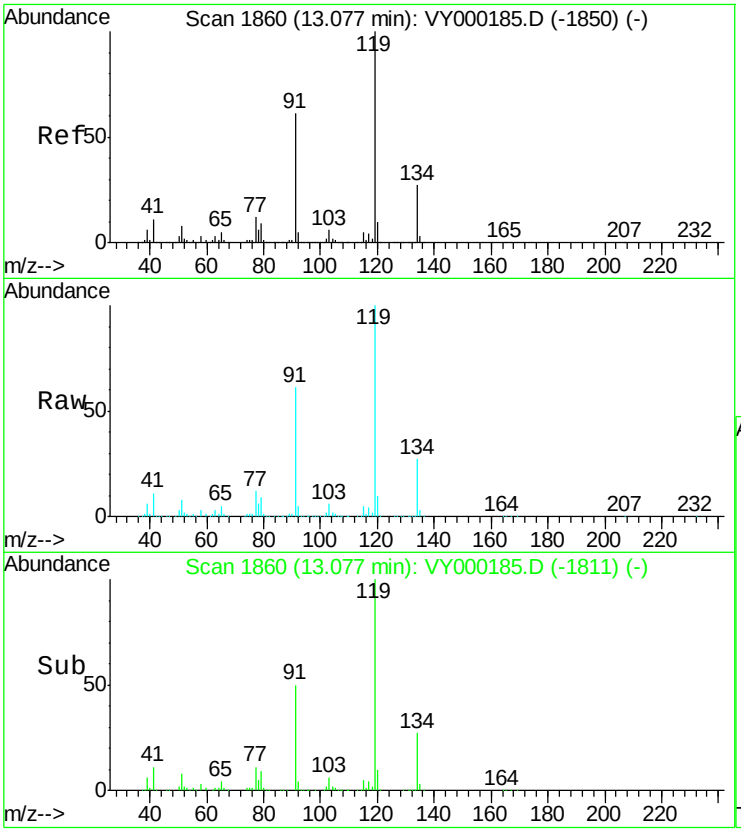


#82
4-Chlorotoluene
Concen: 56.465 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 91 Resp: 722121

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.0



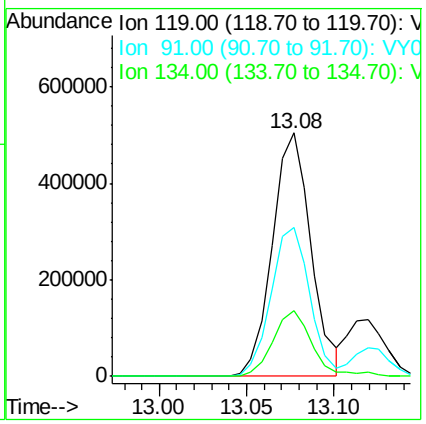


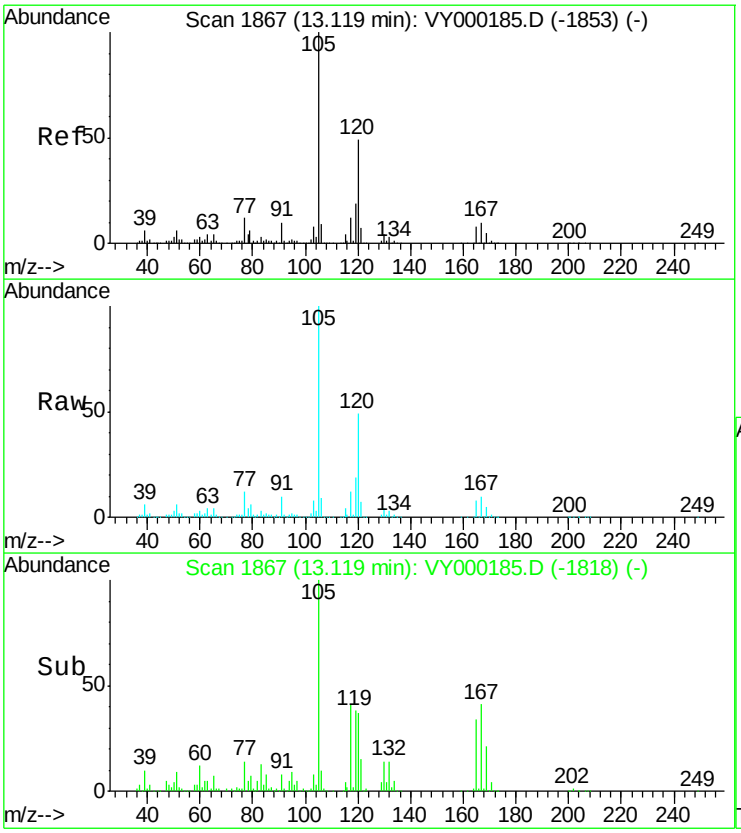
#83
tert-Butylbenzene
Concen: 55.901 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 778927

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.6	92.0
134	27.4	13.7	41.1

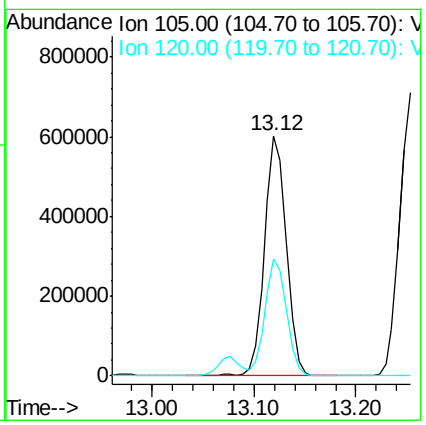


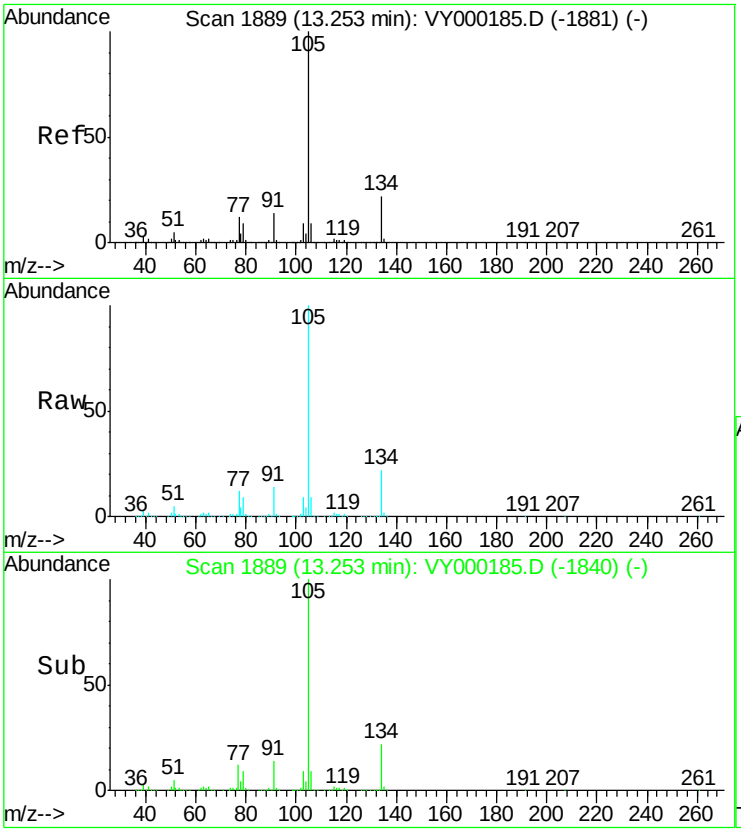


#84
1,2,4-Trimethylbenzene
Concen: 58.645 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:105 Resp: 889810

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.0	72.0



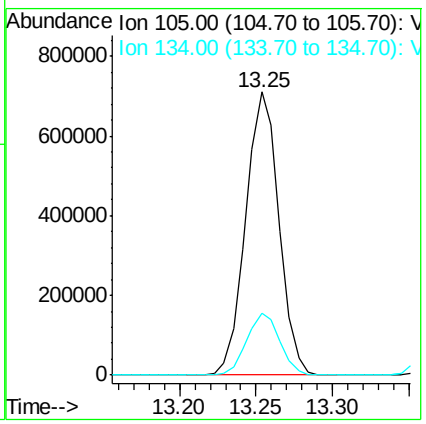


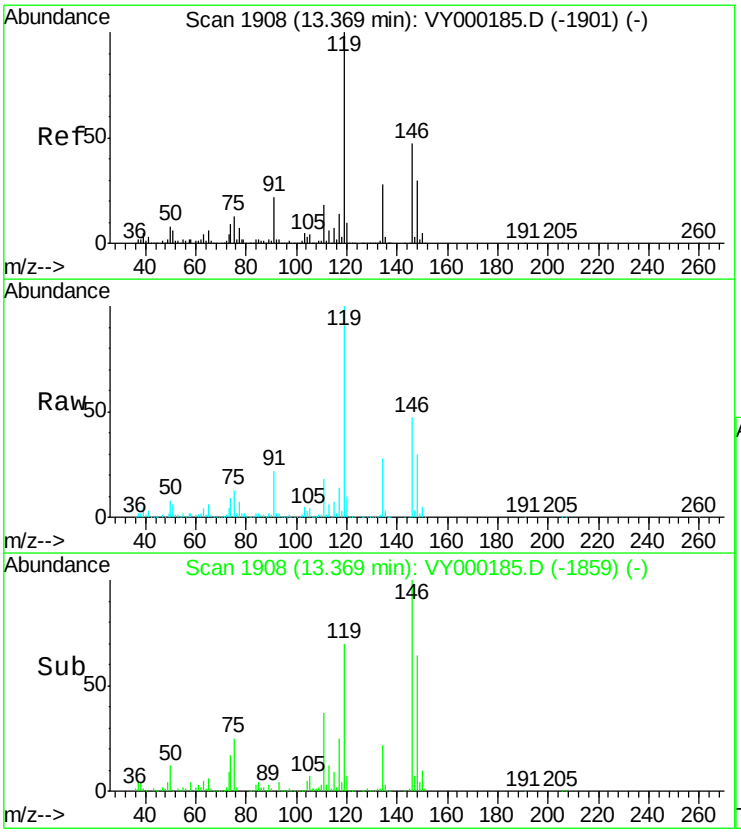
#85
sec-Butylbenzene
Concen: 57.538 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1073053

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.9

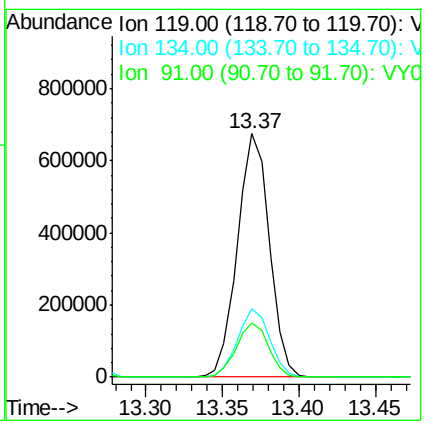


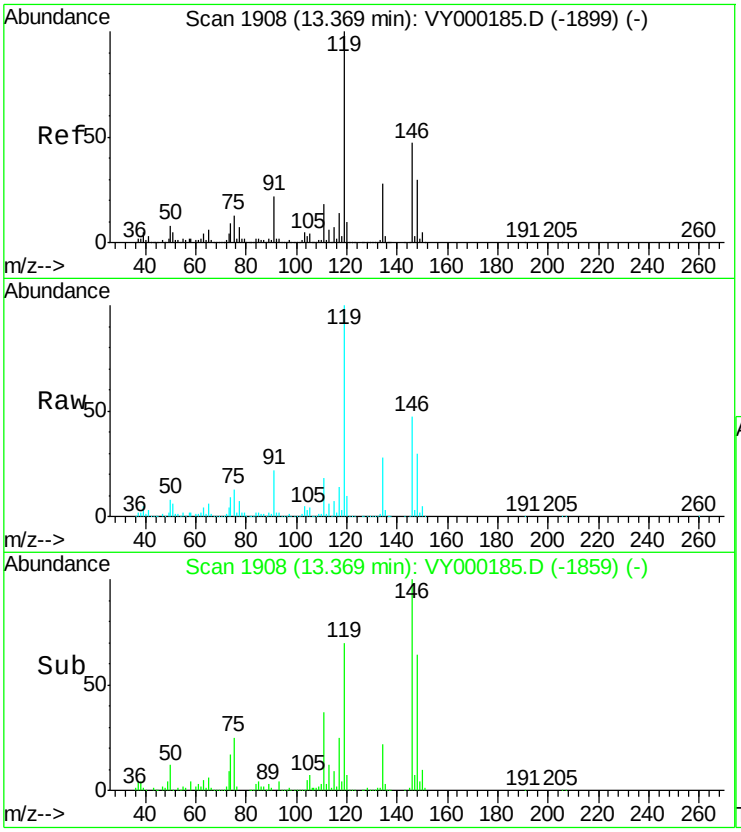


#86
p-Isopropyltoluene
Concen: 57.139 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:119 Resp: 977434

Ion	Ratio	Lower	Upper
119	100		
134	28.1	14.1	42.2
91	22.3	11.2	33.5



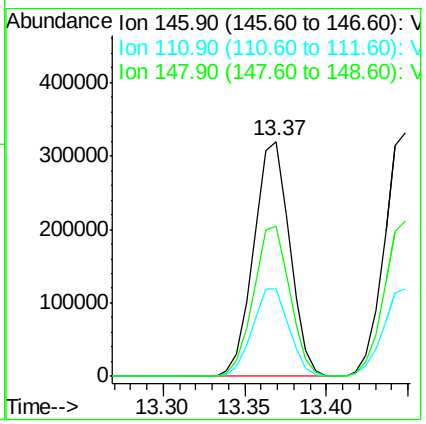


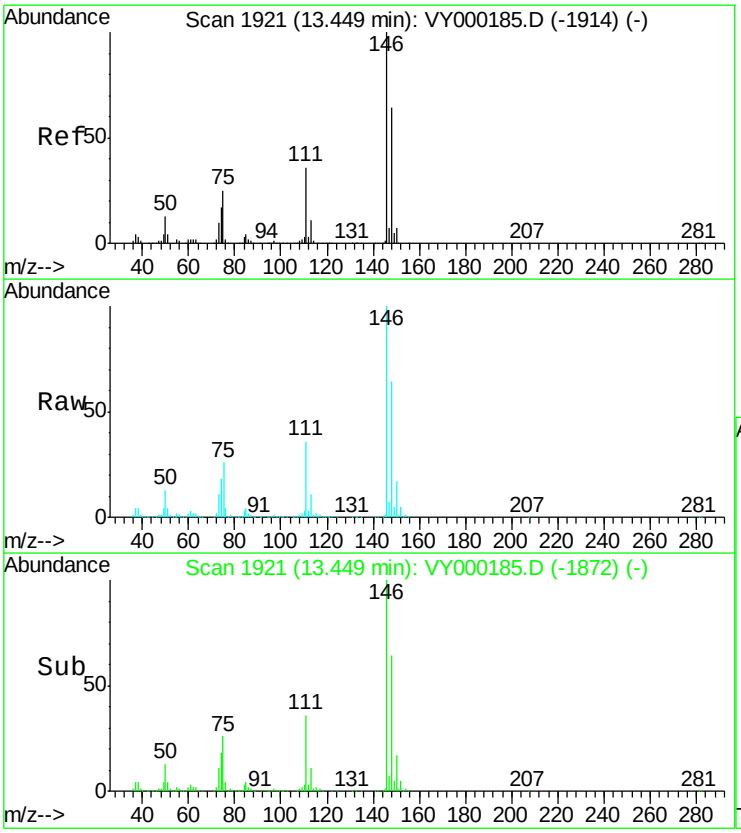
#87
1,3-Dichlorobenzene
Concen: 54.335 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 492287

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.7
148	64.5	32.3	96.8

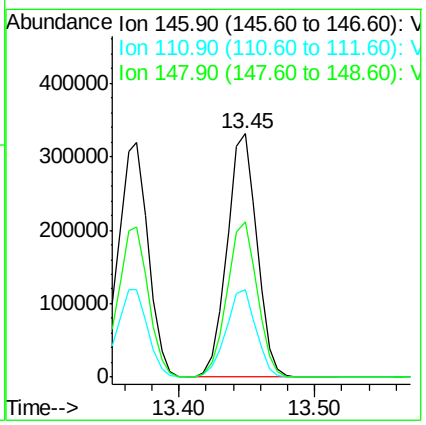


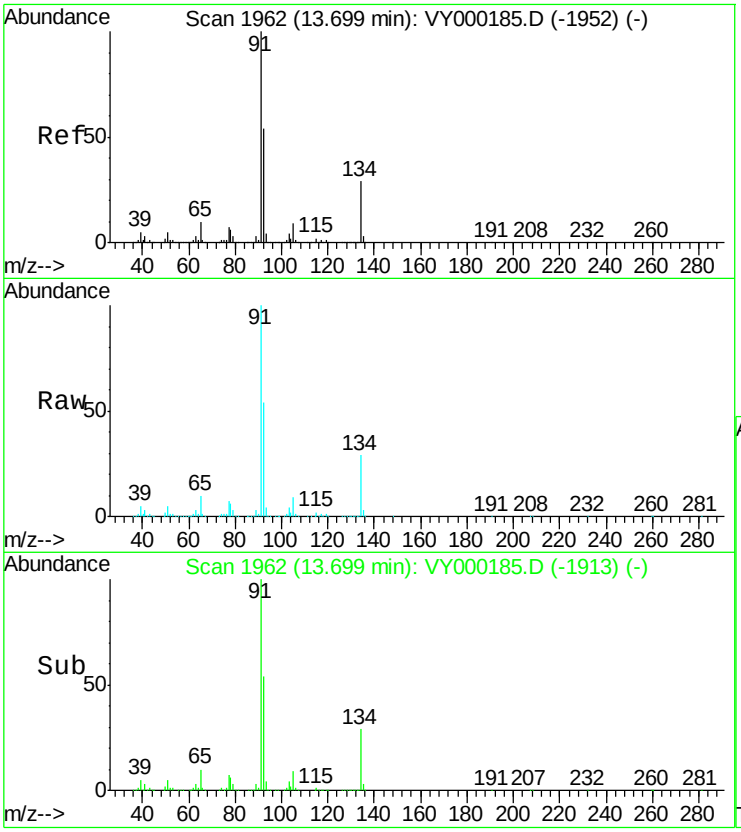


#88
1,4-Dichlorobenzene
Concen: 53.386 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:146 Resp: 503559

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	64.5	32.3	96.8



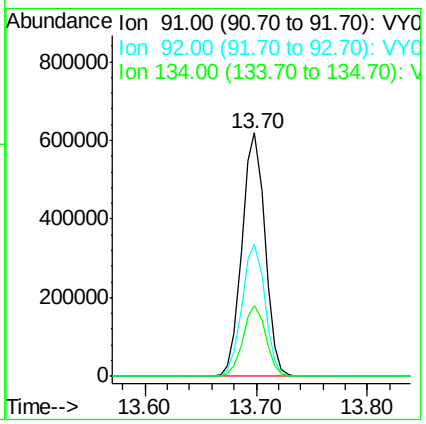


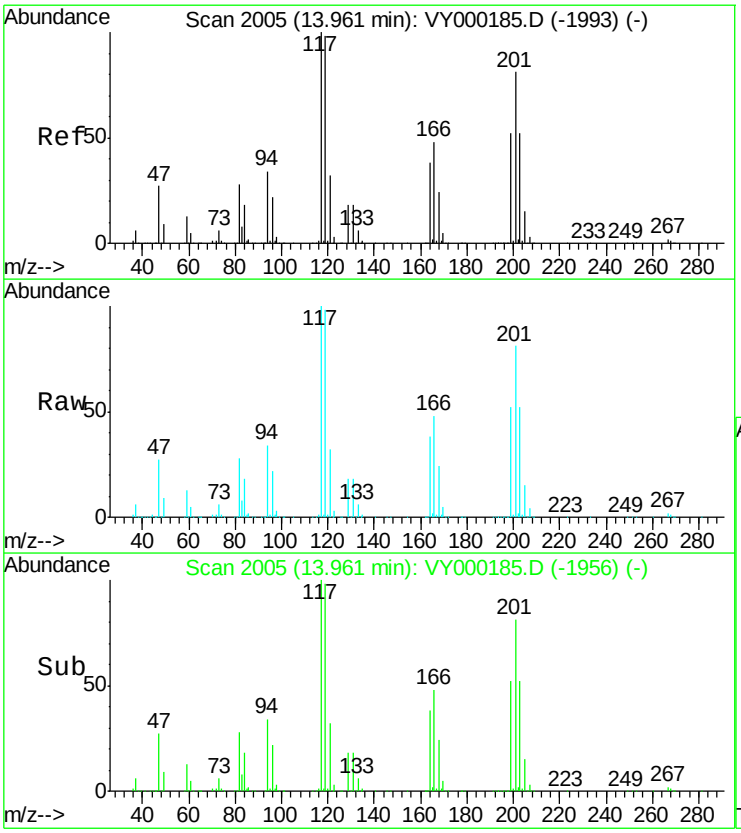
#89
n-Butylbenzene
Concen: 59.034 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 886976

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.1	81.3
134	28.7	14.4	43.0

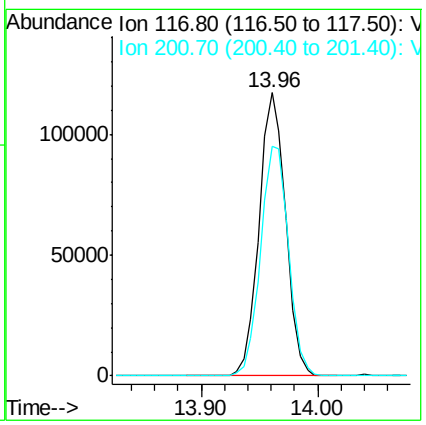


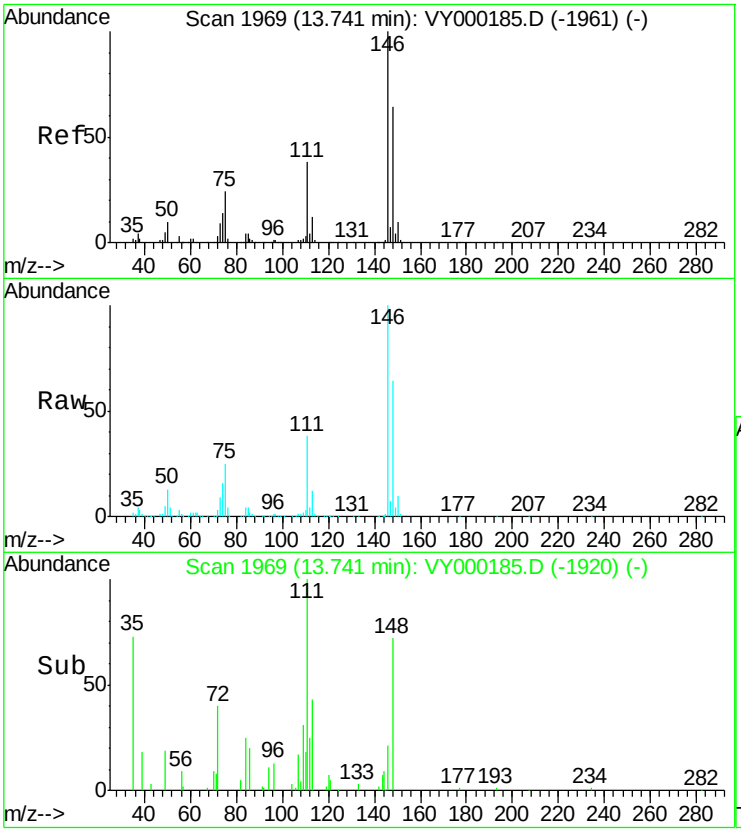


#90
Hexachloroethane
Concen: 54.841 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:117 Resp: 185923

Ion	Ratio	Lower	Upper
117	100		
201	85.3	42.6	128.0



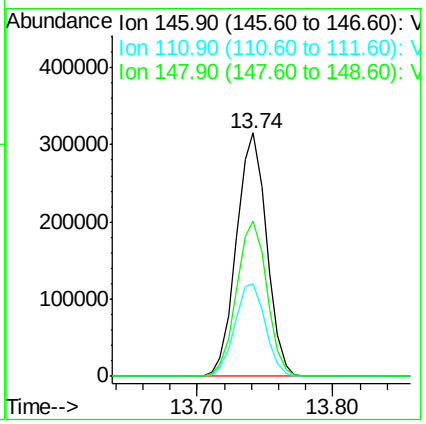


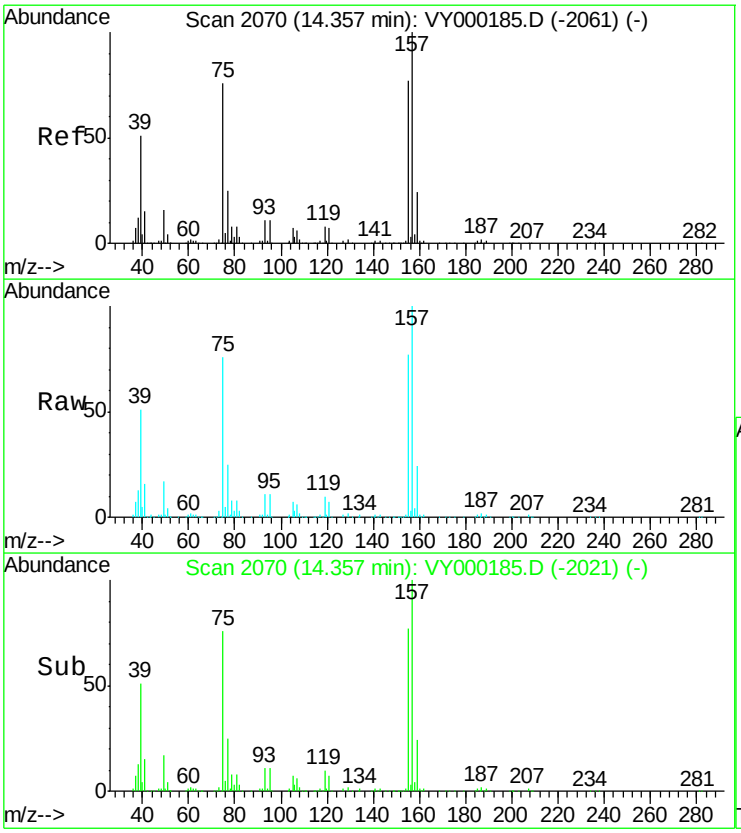
#91
1,2-Dichlorobenzene
Concen: 52.945 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 487388

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.2
148	64.3	32.1	96.5

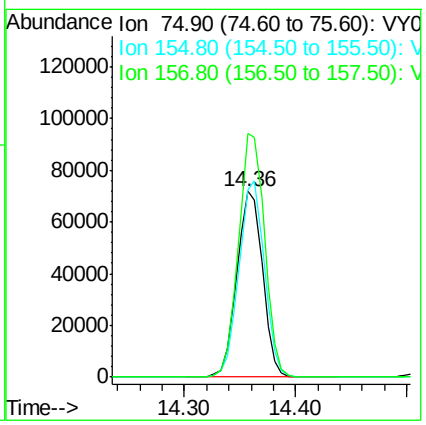


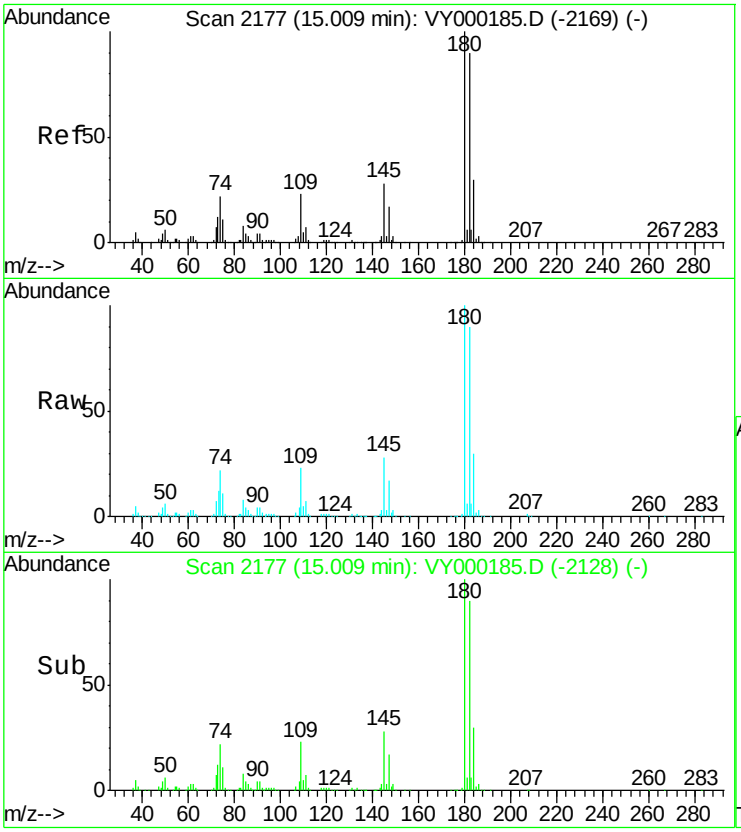


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.803 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion: 75 Resp: 114633

Ion	Ratio	Lower	Upper
75	100		
155	104.7	52.3	157.1
157	133.5	66.8	200.3



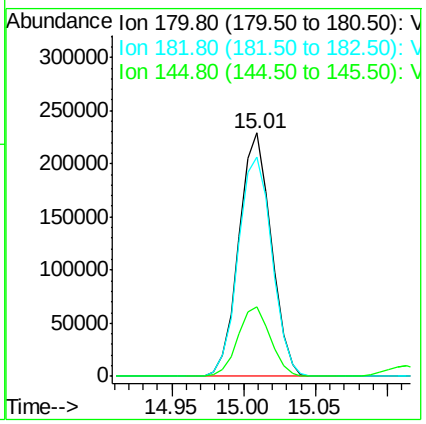


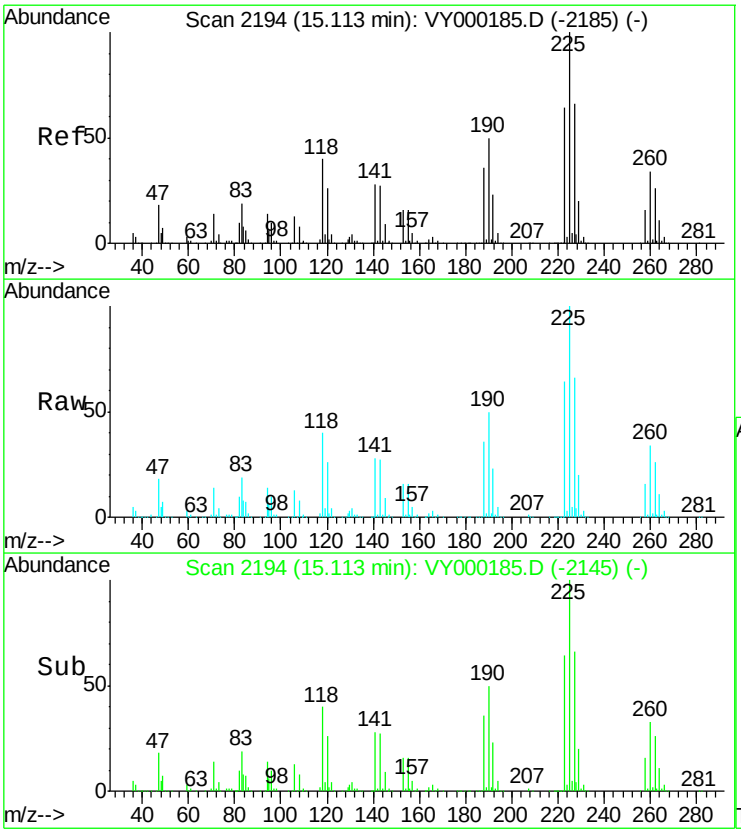
#93
1,2,4-Trichlorobenzene
Concen: 52.858 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 356152

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.1	141.3
145	28.8	14.4	43.2





#94
Hexachlorobutadiene
Concen: 56.085 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY000185.D
Acq: 03 Oct 2019 16:01

Tgt Ion:225 Resp: 175598

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.9	95.9
227	64.2	32.1	96.3