Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112719\
Data File : VY000812.D
Acq On : 27 Nov 2019 12:00
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Nov 27 12:18:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:00:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	341956	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	592429	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	527168	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	239925	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	358247	102.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 204.90%			
35) Dibromofluoromethane	7.73	113	341662	99.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 198.60%			
50) Toluene-d8	10.18	98	1419812	108.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 216.58%			
62) 4-Bromofluorobenzene	12.48	95	485607	97.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 195.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	346187	101.919	ug/l	98
3) Chloromethane	2.12	50	417977	90.400	ug/l	98
4) Vinyl Chloride	2.25	62	417656	96.342	ug/l	98
5) Bromomethane	2.64	94	236243	89.942	ug/l	100
6) Chloroethane	2.79	64	253522	92.926	ug/l	96
7) Trichlorofluoromethane	3.13	101	591872	100.456	ug/l	96
8) Diethyl Ether	3.54	74	230493	108.730	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	369116	102.944	ug/l	100
10) Methyl Iodide	4.10	142	506070	119.184	ug/l	98
11) Tert butyl alcohol	4.97	59	185243	517.309	ug/l	99
12) 1,1-Dichloroethene	3.88	96	371421	107.506	ug/l	95
13) Acrolein	3.74	56	178403	576.134	ug/l	99
14) Allyl chloride	4.49	41	636243	110.672	ug/l	98
15) Acrylonitrile	5.18	53	613216	559.850	ug/l	98
16) Acetone	3.96	43	401954	427.756	ug/l	100
17) Carbon Disulfide	4.20	76	1224950	110.779	ug/l	99
18) Methyl Acetate	4.49	43	352927	111.896	ug/l	99
19) Methyl tert-butyl Ether	5.24	73	1029867	105.882	ug/l	100
20) Methylene Chloride	4.72	84	411462	96.277	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	414341	105.091	ug/l	98
22) Diisopropyl ether	6.13	45	1274308	102.846	ug/l	95
23) Vinyl Acetate	6.07	43	4090669	522.895	ug/l	98
24) 1,1-Dichloroethane	6.04	63	721709	107.187	ug/l	99
25) 2-Butanone	7.00	43	785282	497.056	ug/l	99
26) 2,2-Dichloropropane	6.99	77	593341	97.956	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	457112	105.899	ug/l	100
28) Bromochloromethane	7.35	49	292163	112.759	ug/l	99
29) Tetrahydrofuran	7.36	42	528775	538.595	ug/l	100
30) Chloroform	7.52	83	697730	103.485	ug/l	99
31) Cyclohexane	7.79	56	725001	102.947	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	601702	101.205	ug/l	97
36) 1,1-Dichloropropene	7.93	75	576413	101.439	ug/l	99
37) Ethyl Acetate	7.09	43	344806	101.297	ug/l	100
38) Carbon Tetrachloride	7.91	117	518397	96.186	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112719\
Data File : VY000812.D
Acq On : 27 Nov 2019 12:00
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Nov 27 12:18:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:00:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	775443	105.638	ug/l		99
40) Benzene	8.17	78	1696229	101.737	ug/l		98
41) Methacrylonitrile	7.36	41	456196	243.270	ug/l	#	1
42) 1,2-Dichloroethane	8.25	62	443905	95.090	ug/l		100
43) Isopropyl Acetate	8.28	43	654982	102.529	ug/l		99
44) Trichloroethene	8.94	130	433583	98.987	ug/l		94
45) 1,2-Dichloropropane	9.22	63	427605	103.499	ug/l		94
46) Dibromomethane	9.31	93	224437	99.557	ug/l		98
47) Bromodichloromethane	9.50	83	533346	100.321	ug/l		99
48) Methyl methacrylate	9.30	41	285449	101.375	ug/l		95
49) 1,4-Dioxane	9.30	88	64177	2077.877	ug/l		91
51) 4-Methyl-2-Pentanone	10.08	43	1709655	506.525	ug/l		100
52) Toluene	10.25	92	1054592	100.265	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	597898	104.959	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	691684	105.581	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	338686	103.658	ug/l		98
56) Ethyl methacrylate	10.51	69	515965	110.781	ug/l		98
57) 1,3-Dichloropropane	10.79	76	585589	102.485	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	935952	463.332	ug/l		100
59) 2-Hexanone	10.83	43	1265835	512.208	ug/l		100
60) Dibromochloromethane	10.99	129	377458	101.905	ug/l		98
61) 1,2-Dibromoethane	11.09	107	320856	102.400	ug/l		100
64) Tetrachloroethene	10.72	164	425319	96.476	ug/l		98
65) Chlorobenzene	11.52	112	1082110	100.049	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	370646	99.606	ug/l		99
67) Ethyl Benzene	11.59	91	1997332	100.609	ug/l		99
68) m/p-Xylenes	11.70	106	1496147	196.093	ug/l		100
69) o-Xylene	12.03	106	709329	98.440	ug/l		98
70) Styrene	12.04	104	1228027	99.740	ug/l		99
71) Bromoform	12.20	173	224546	104.796	ug/l	#	99
73) Isopropylbenzene	12.33	105	1904526	105.390	ug/l		100
74) N-amyl acetate	12.14	43	553541	106.912	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	391330	108.094	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	544779	202.123	ug/l	#	100
77) Bromobenzene	12.61	156	415435	101.672	ug/l		99
78) n-propylbenzene	12.67	91	2301051	105.374	ug/l		100
79) 2-Chlorotoluene	12.75	91	1264708	104.361	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	1547187	103.115	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	155698	122.218	ug/l		98
82) 4-Chlorotoluene	12.85	91	1308552	104.609	ug/l		99
83) tert-Butylbenzene	13.07	119	1318990	103.067	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	1535994	102.951	ug/l		99
85) sec-Butylbenzene	13.25	105	1900576	104.375	ug/l		99
86) p-Isopropyltoluene	13.36	119	1641514	101.292	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	778956	97.991	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	784861	98.715	ug/l		100
89) n-Butylbenzene	13.69	91	1666754	103.905	ug/l		99
90) Hexachloroethane	13.95	117	317852	105.715	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	725541	100.517	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	64069	100.975	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112719\
Data File : VY000812.D
Acq On : 27 Nov 2019 12:00
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Nov 27 12:18:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:00:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	485044	98.251	ug/l	99
94) Hexachlorobutadiene	15.11	225	228841	91.575	ug/l	99
95) Naphthalene	15.23	128	1197025	108.129	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	435457	99.081	ug/l	99

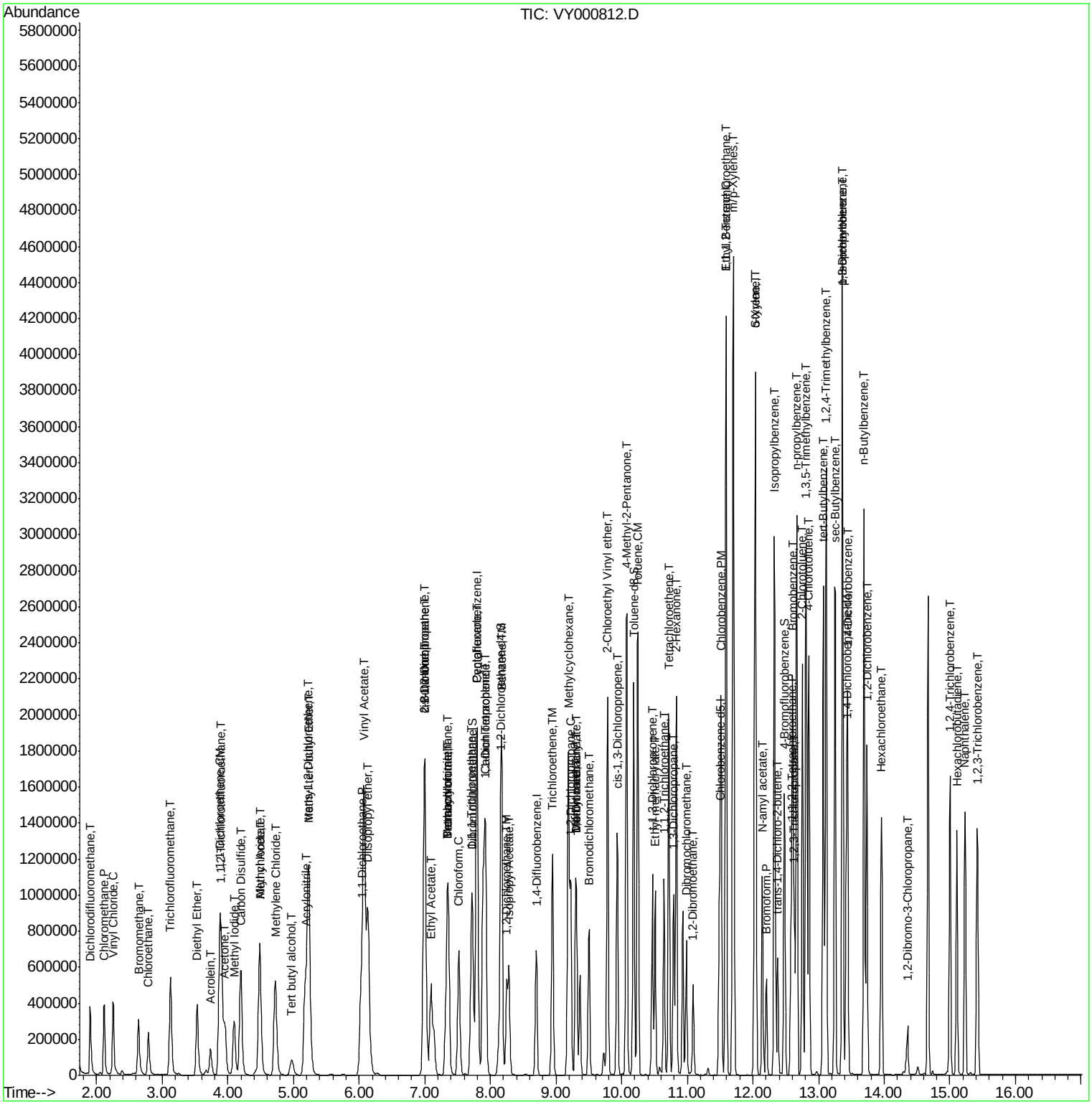
(#) = qualifier out of range (m) = manual integration (+) = signals summed

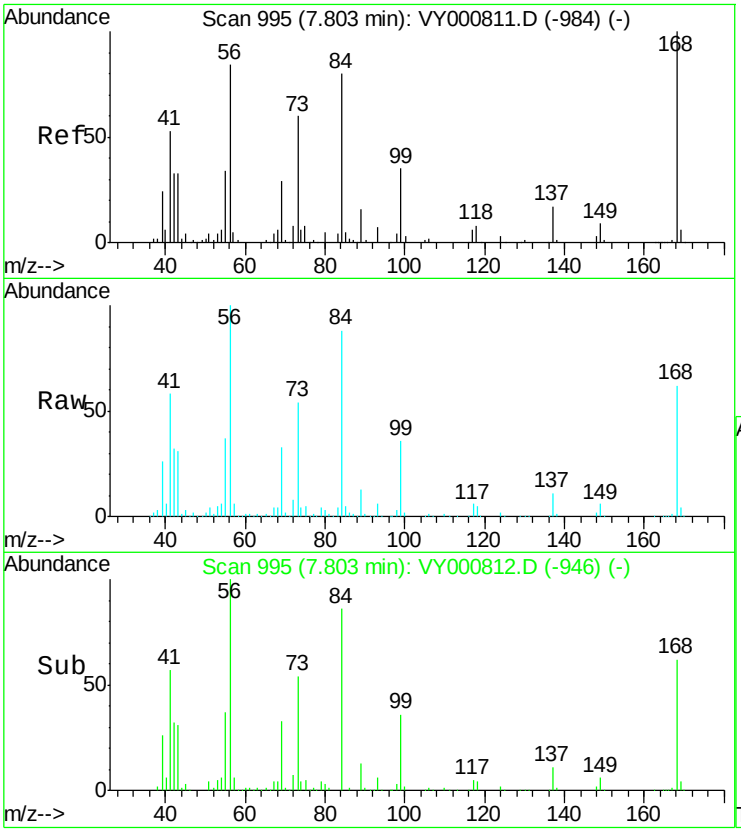
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY112719\
Data File : VY000812.D
Acq On : 27 Nov 2019 12:00
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Nov 27 12:18:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:00:15 2019
Response via : Initial Calibration



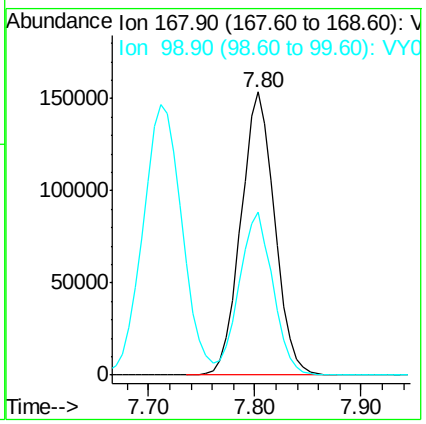


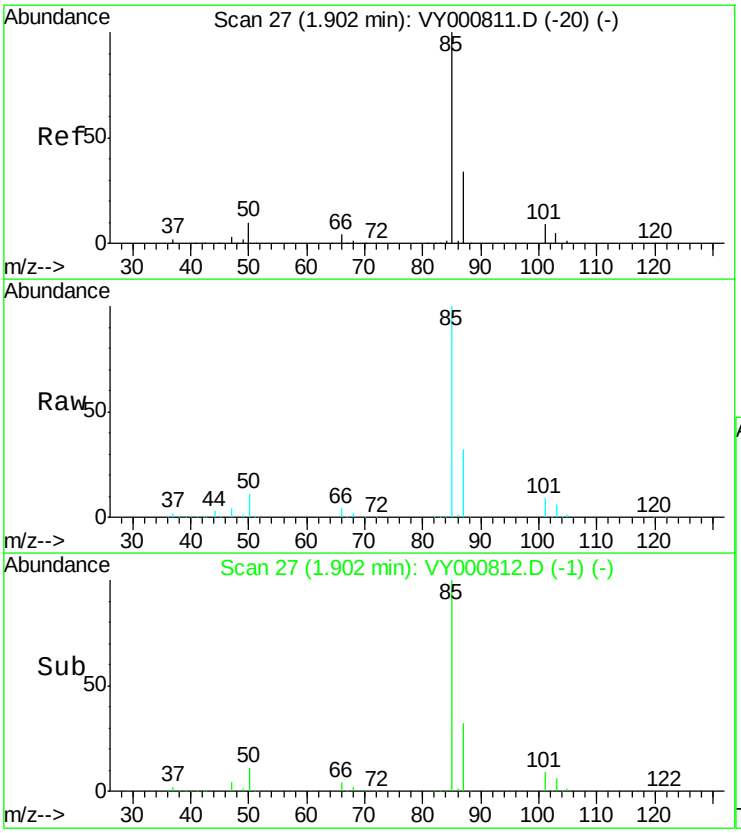
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 341956

Ion	Ratio	Lower	Upper
168	100		
99	57.7	45.0	67.6

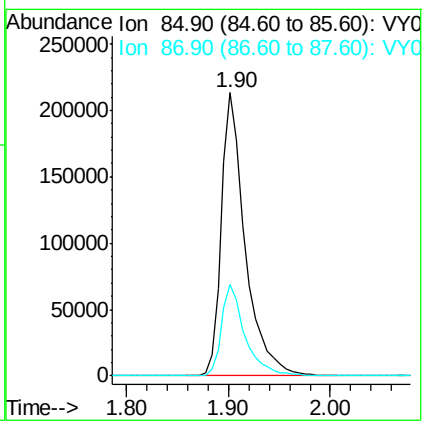


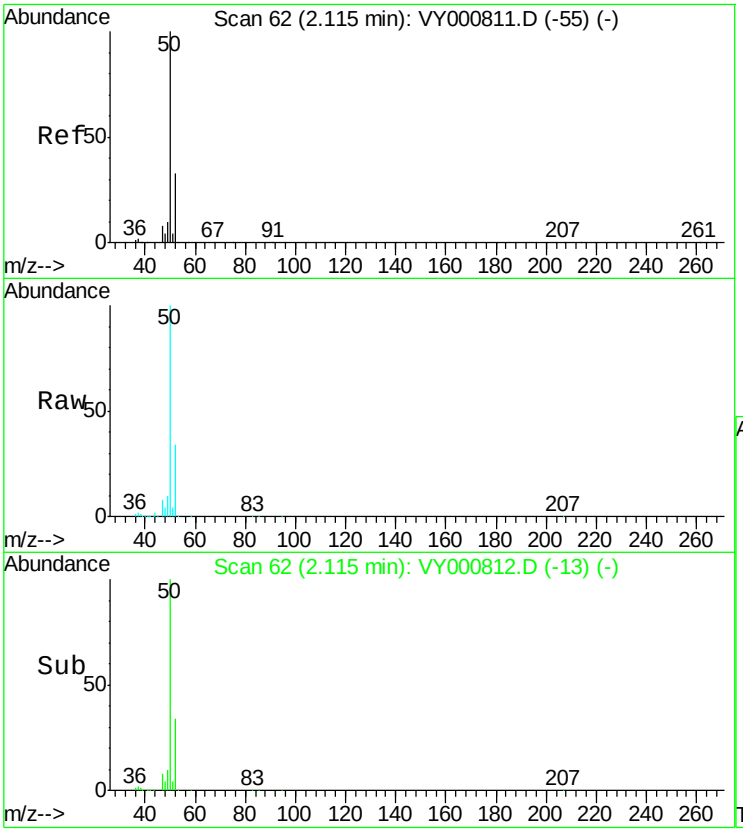


#2
Dichlorodifluoromethane
Concen: 101.919 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 85 Resp: 346187

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.8	50.3



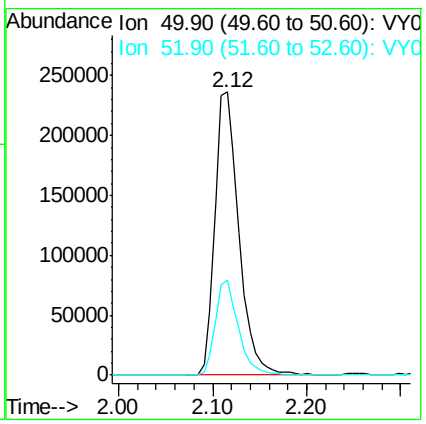


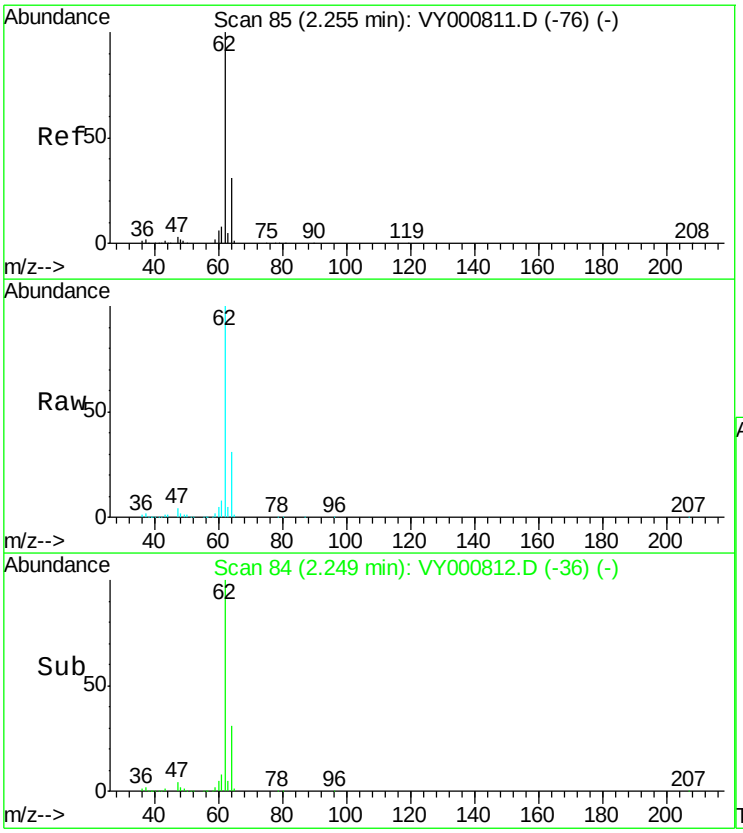
#3
Chloromethane
Concen: 90.400 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 417977

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.0	39.0

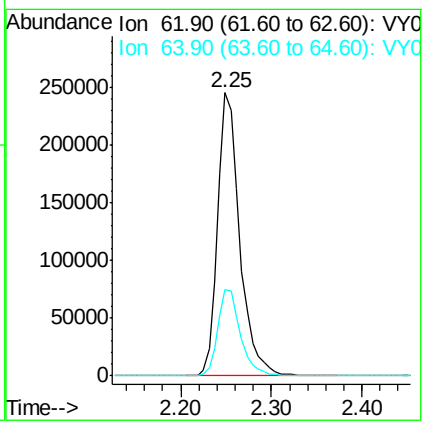


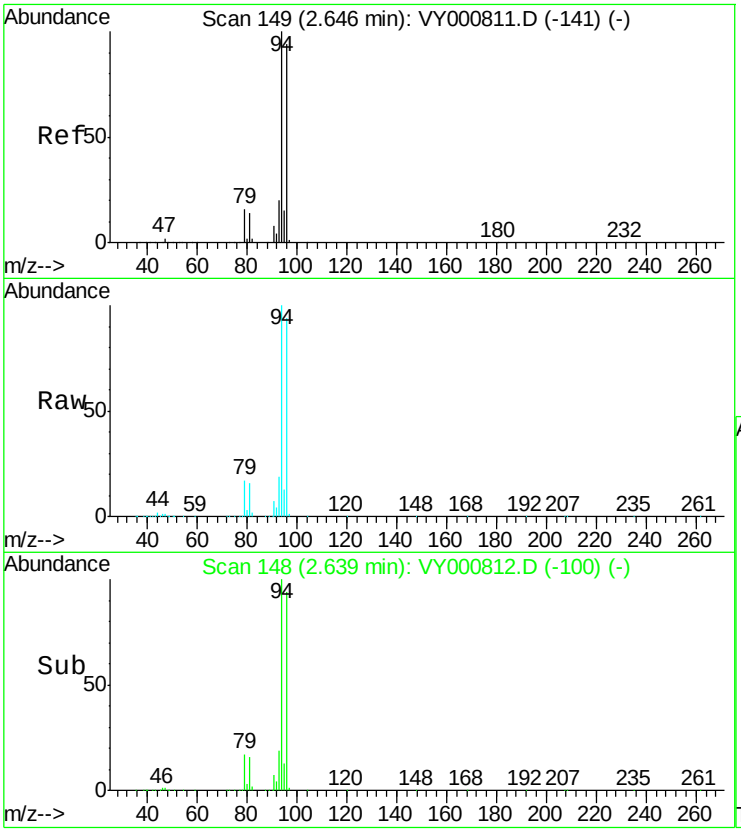


#4
Vinyl Chloride
Concen: 96.342 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 62 Resp: 417656

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.1	37.7



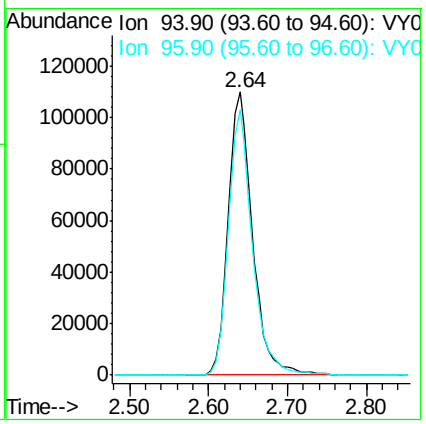


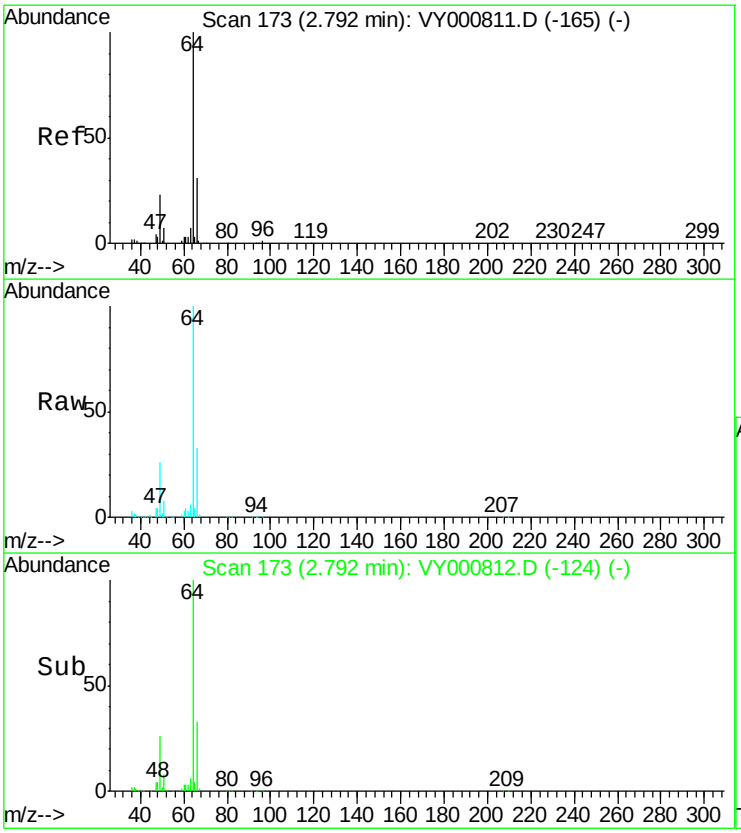
#5
Bromomethane
Concen: 89.942 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 236243

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.2	112.8

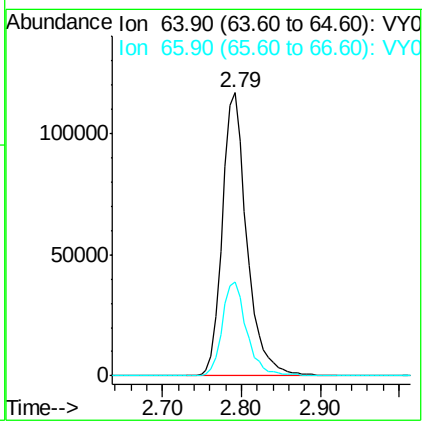


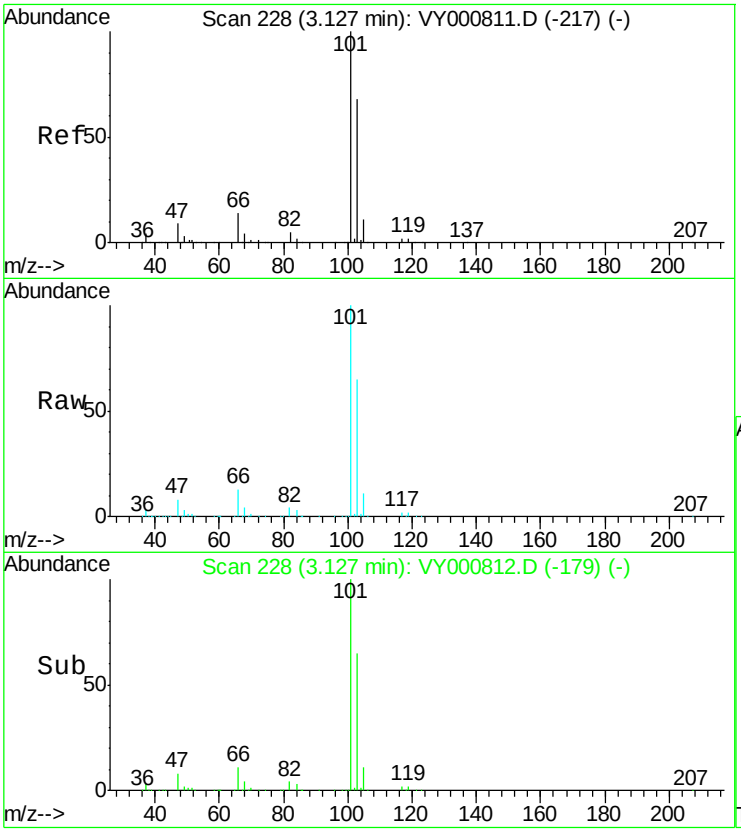


#6
Chloroethane
Concen: 92.926 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 64 Resp: 253522

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.0	37.4



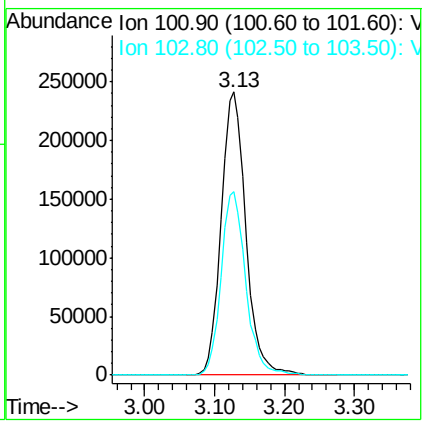


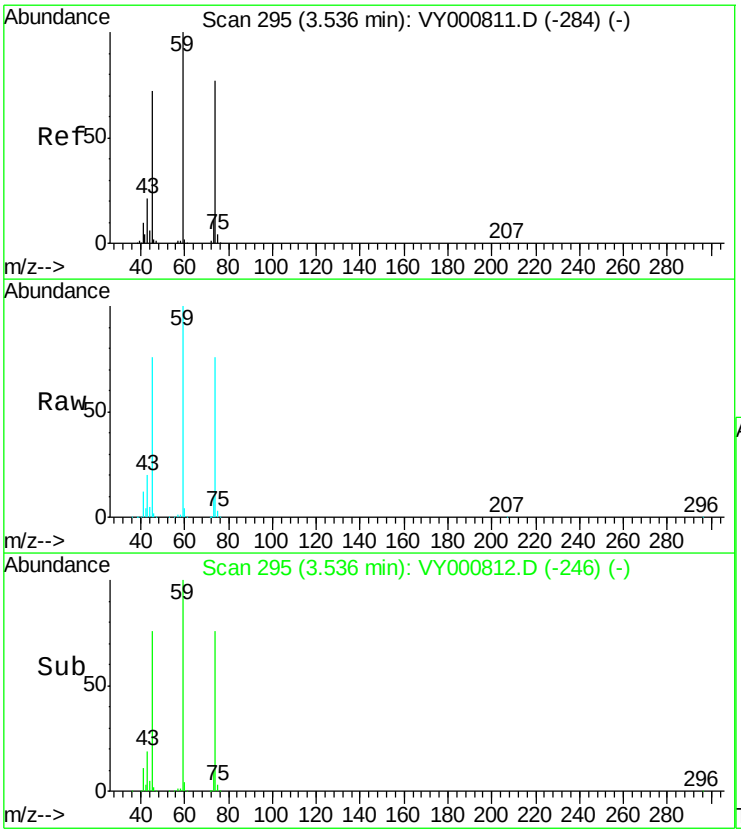
#7
Trichlorofluoromethane
Concen: 100.456 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 591872

Ion	Ratio	Lower	Upper
101	100		
103	64.8	54.2	81.2

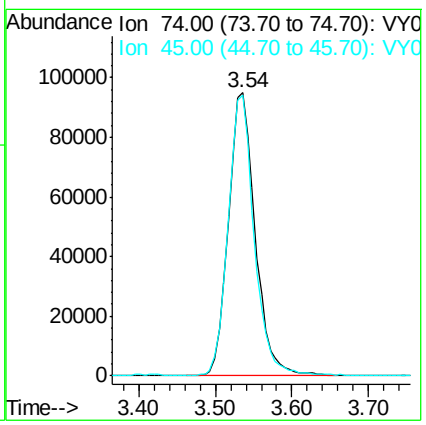


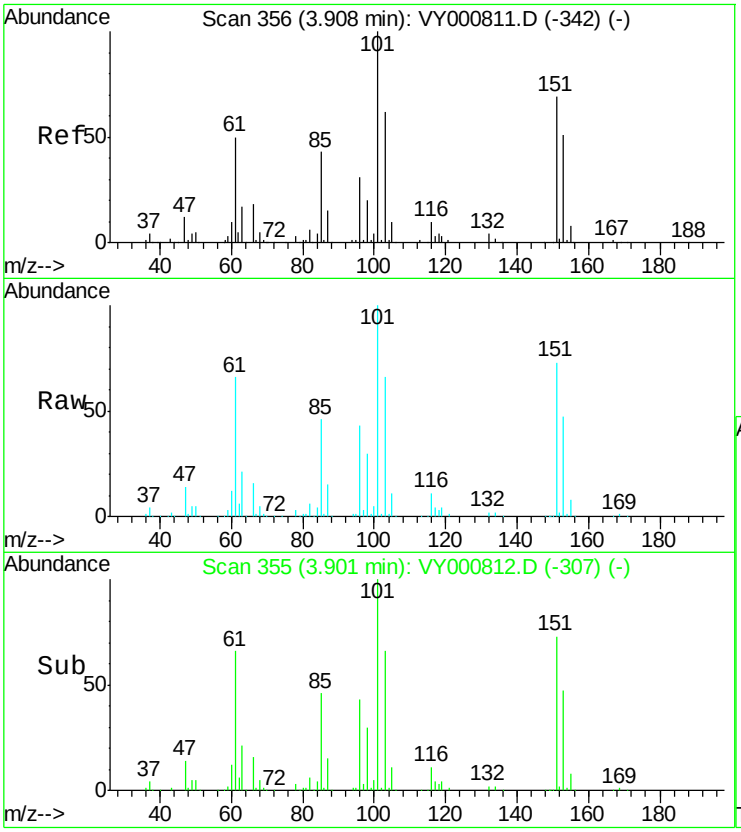


#8
Diethyl Ether
Concen: 108.730 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 74 Resp: 230493

Ion	Ratio	Lower	Upper
74	100		
45	96.7	49.0	147.0



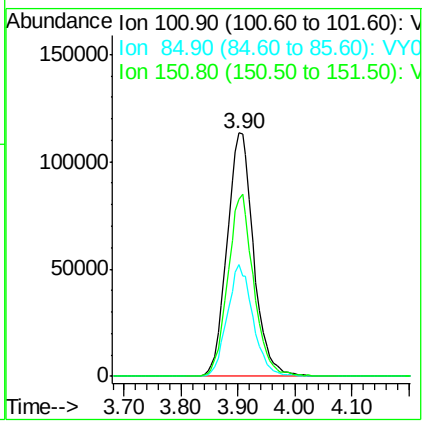


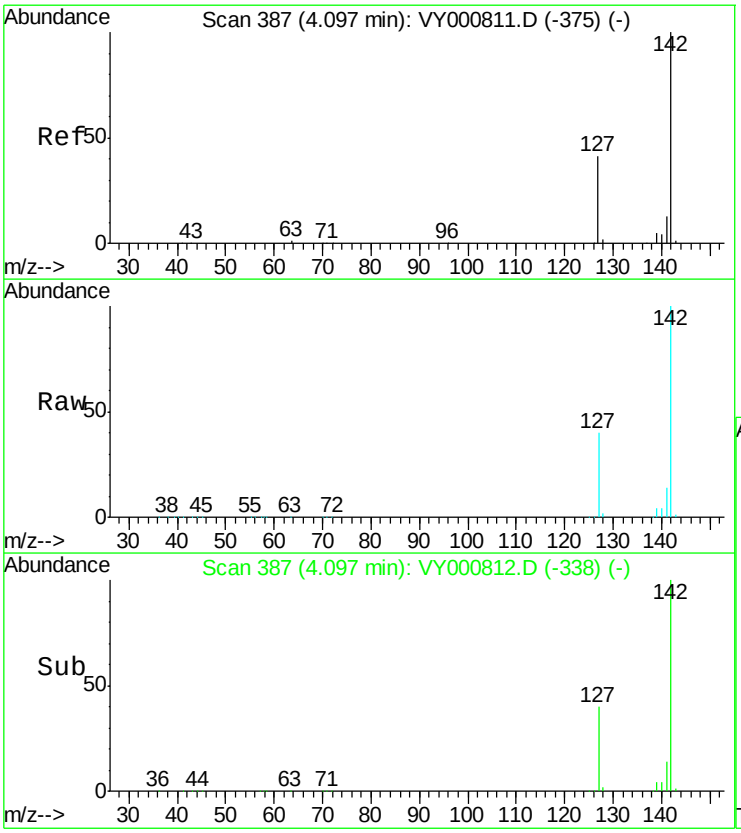
#9
1,1,2-Trichlorotrifluoroethane
Concen: 102.944 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 369116

Ion	Ratio	Lower	Upper
101	100		
85	44.7	36.0	54.0
151	72.9	58.2	87.2

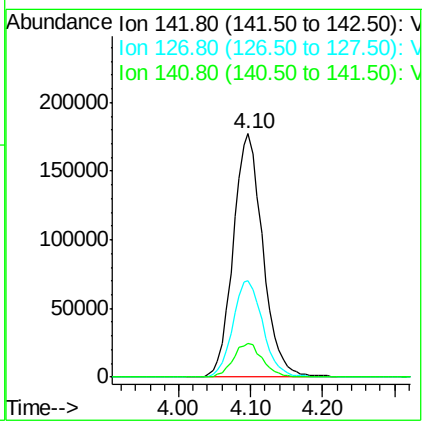


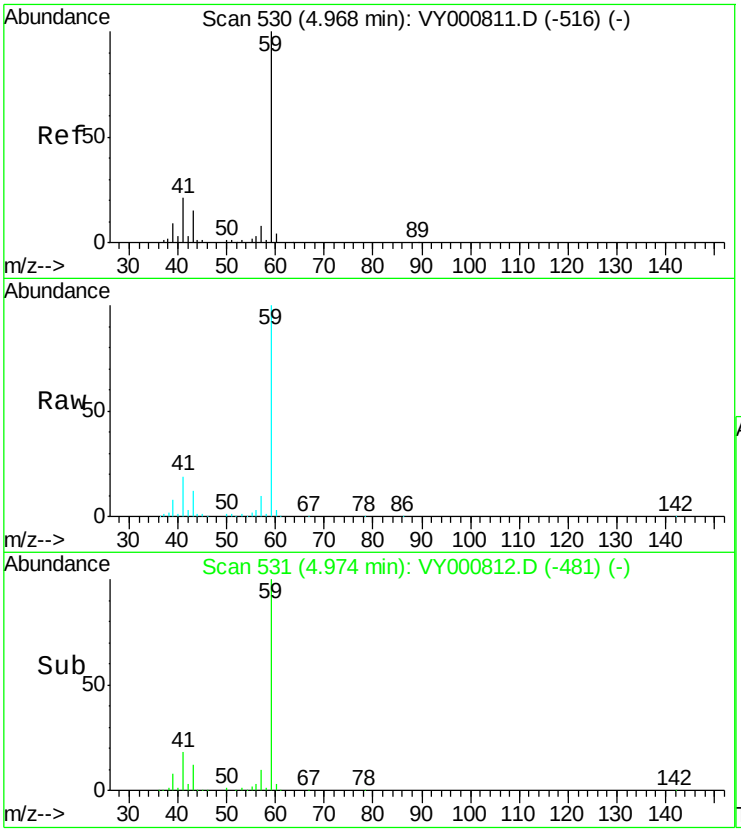


#10
Methyl Iodide
Concen: 119.184 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:142 Resp: 506070

Ion	Ratio	Lower	Upper
142	100		
127	40.4	33.8	50.8
141	13.8	10.9	16.3



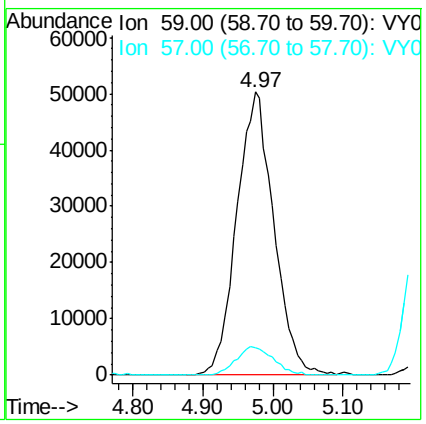


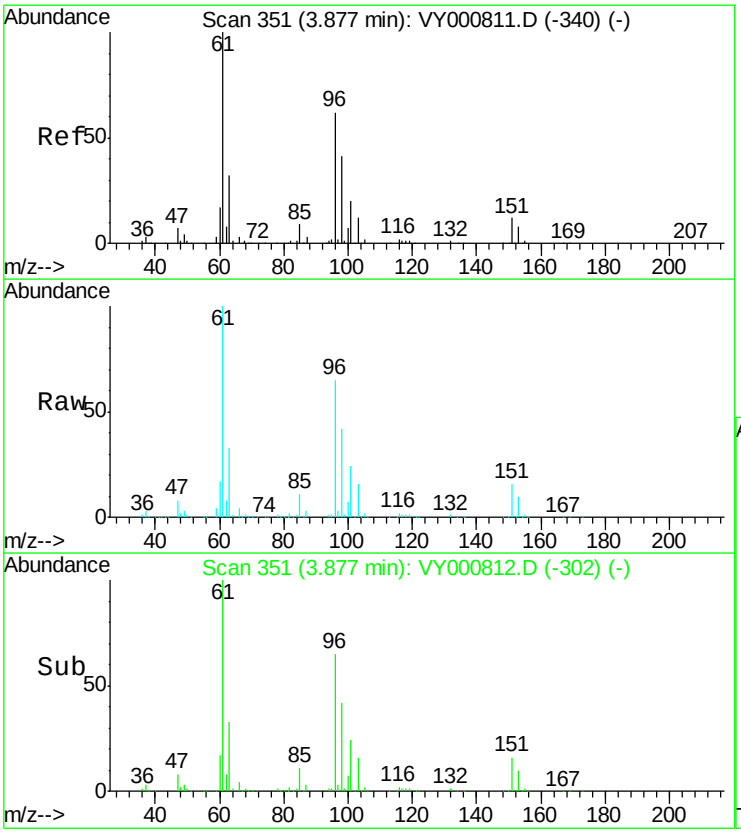
#11
Tert butyl alcohol
Concen: 517.309 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 185243

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.8	11.6

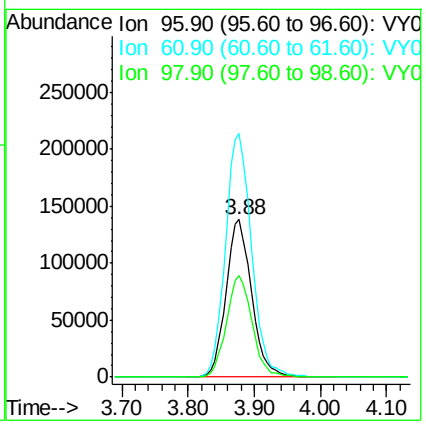


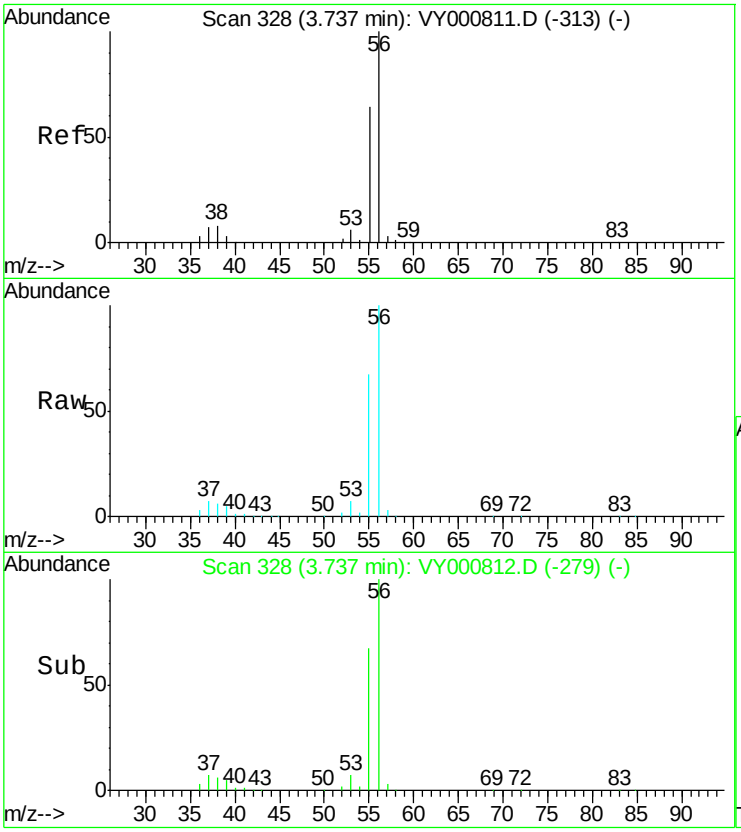


#12
1,1-Dichloroethene
Concen: 107.506 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 96 Resp: 371421

Ion	Ratio	Lower	Upper
96	100		
61	154.6	129.4	194.2
98	64.5	53.4	80.0



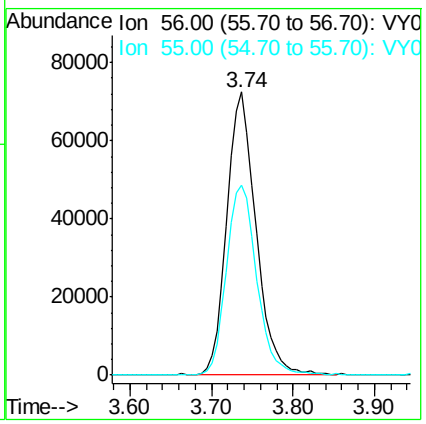


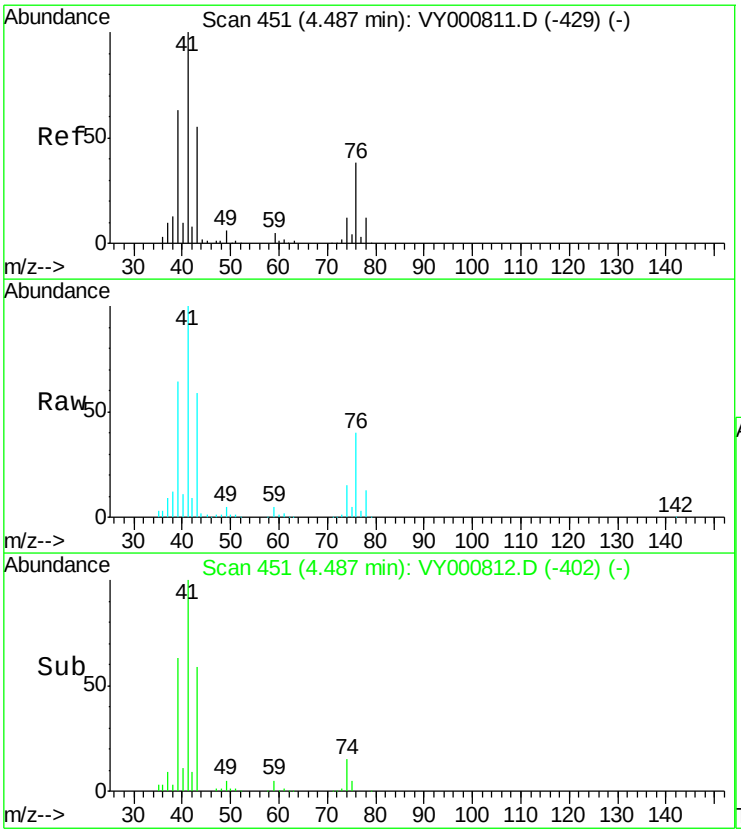
#13
Acrolein
Concen: 576.134 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 178403

Ion	Ratio	Lower	Upper
56	100		
55	70.1	55.7	83.5

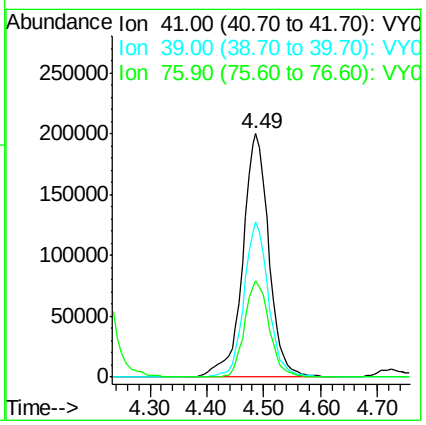


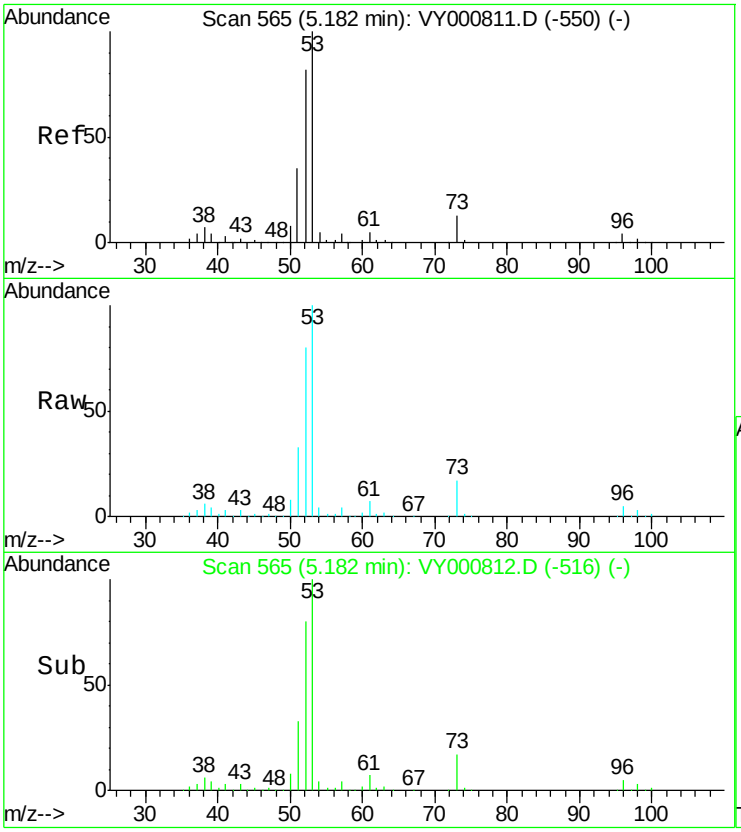


#14
Allyl chloride
Concen: 110.672 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 41 Resp: 636243

Ion	Ratio	Lower	Upper
41	100		
39	59.7	49.2	73.8
76	37.5	29.2	43.8



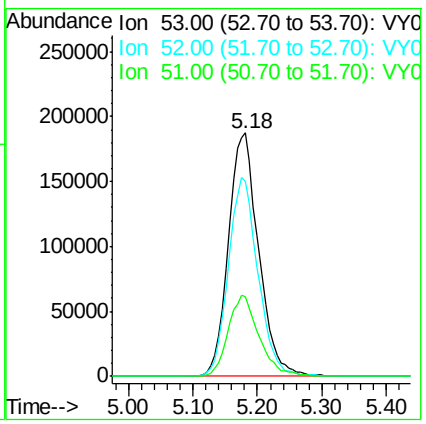


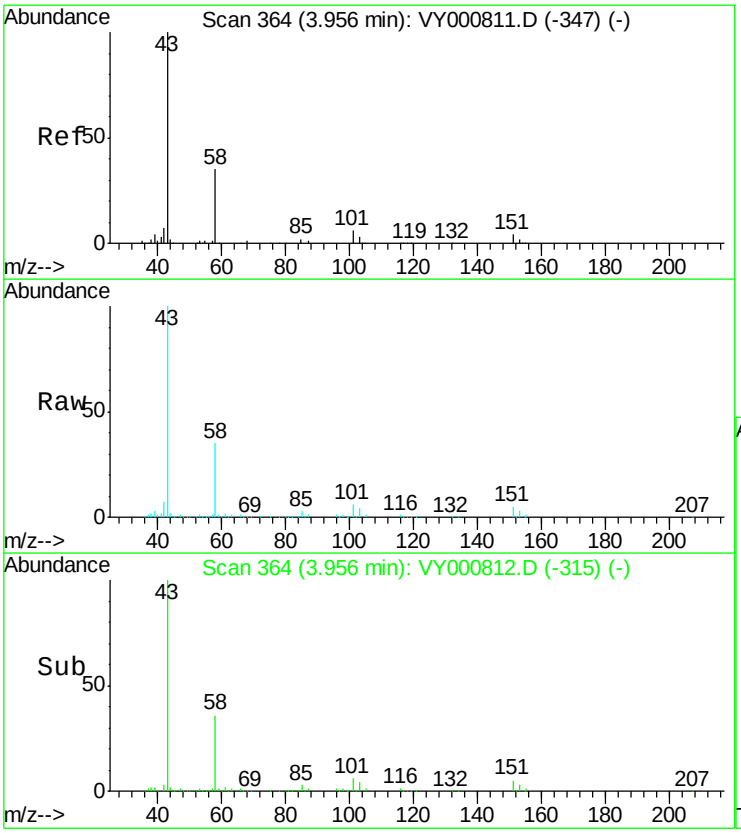
#15
Acrylonitrile
Concen: 559.850 ug/l
RT: 5.18 min Scan# 565
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 613216

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.1	97.7
51	34.0	29.0	43.4

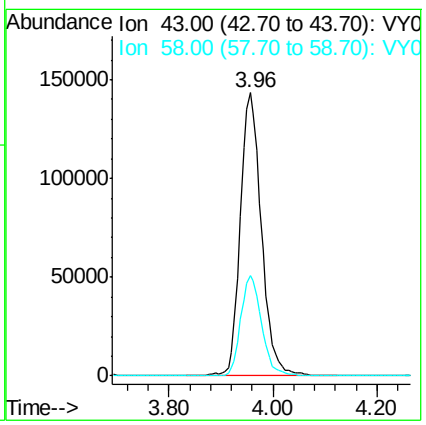


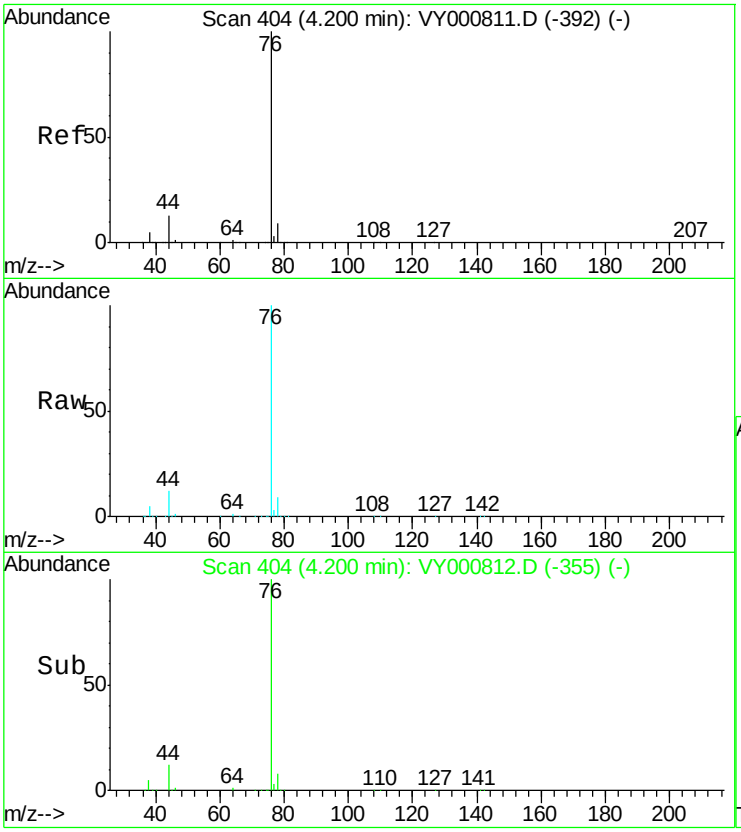


#16
Acetone
Concen: 427.756 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 43 Resp: 401954

Ion	Ratio	Lower	Upper
43	100		
58	35.2	28.0	42.0



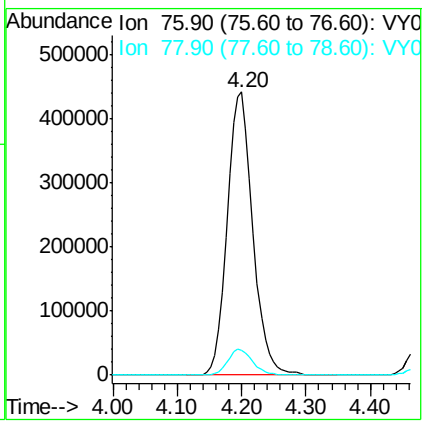


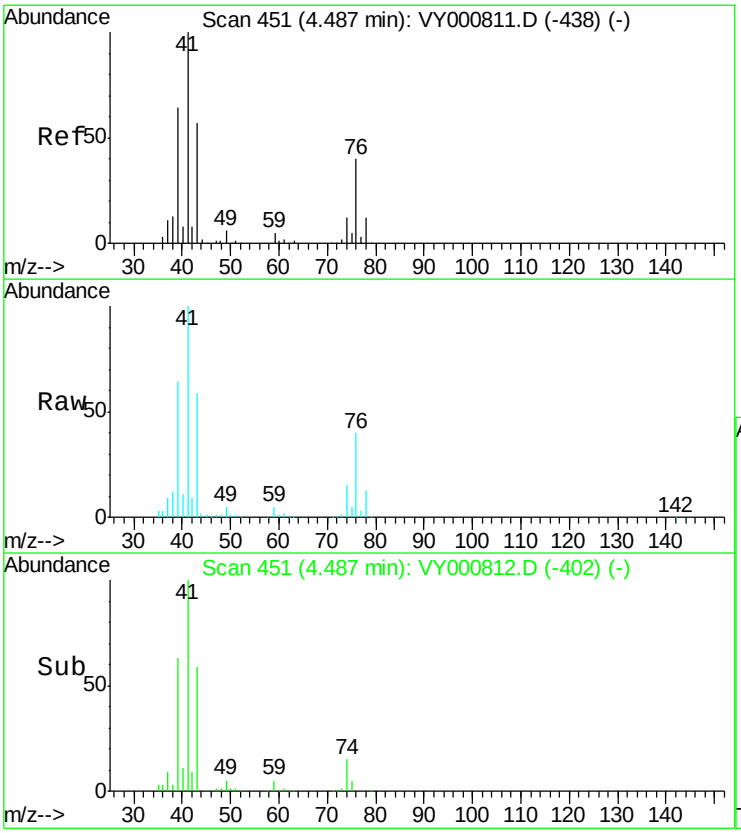
#17
Carbon Disulfide
Concen: 110.779 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1224950

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

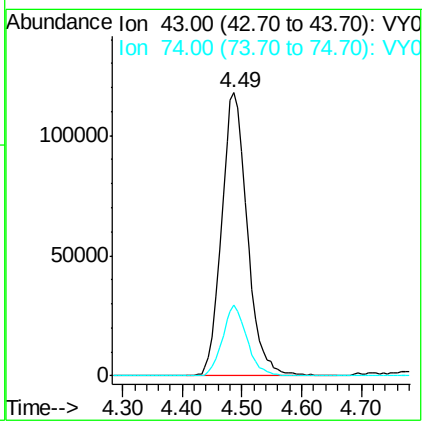


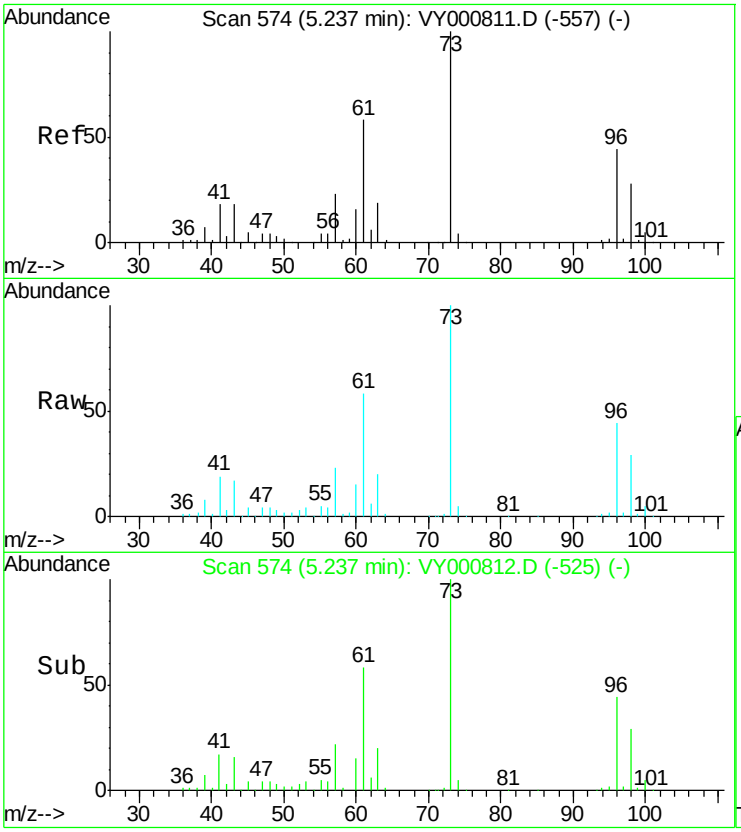


#18
Methyl Acetate
Concen: 111.896 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 43 Resp: 352927

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.5	27.7



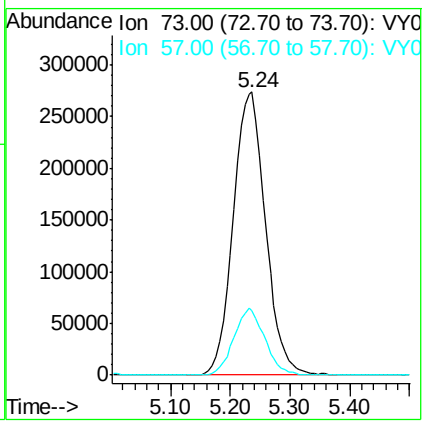


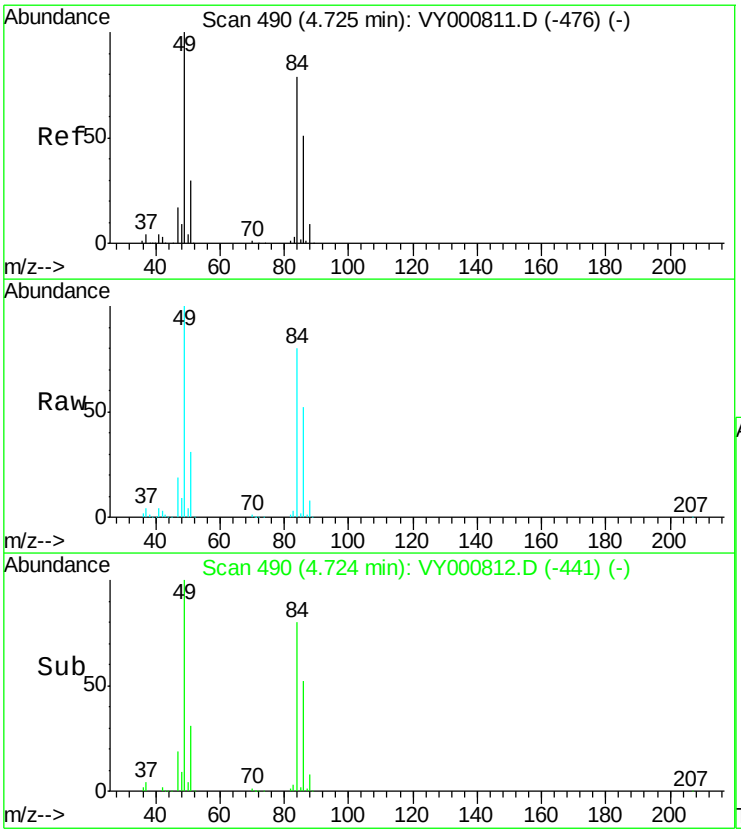
#19
Methyl tert-butyl Ether
Concen: 105.882 ug/l
RT: 5.24 min Scan# 574
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1029867

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.2	27.4

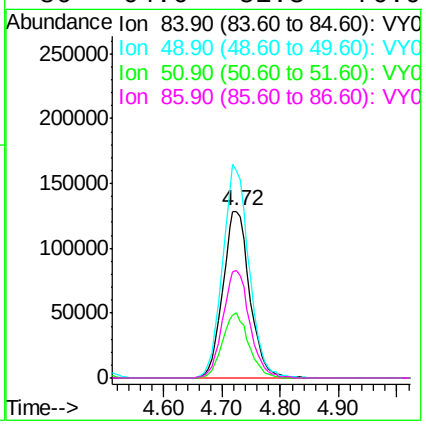


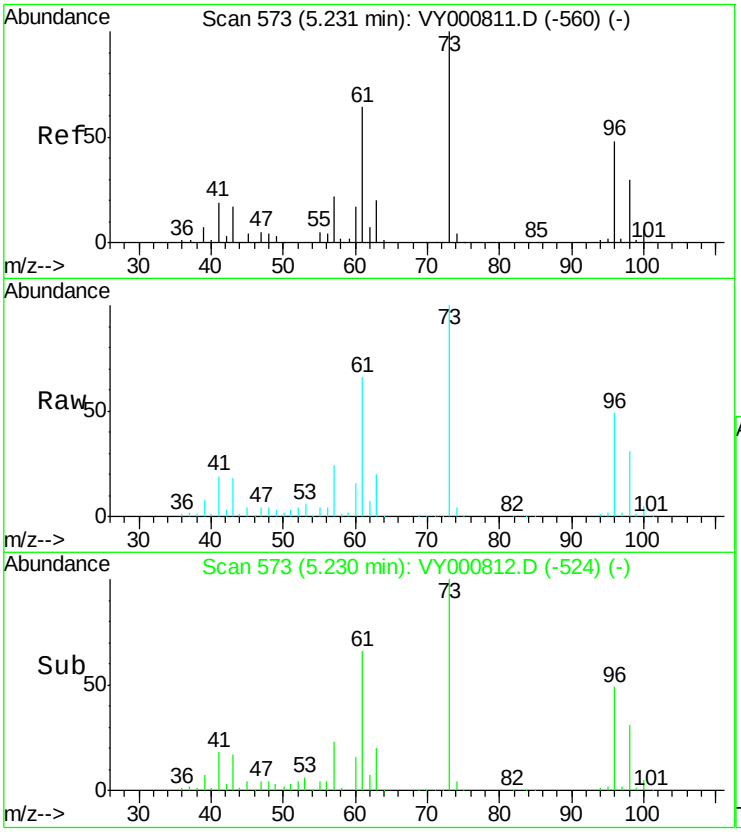


#20
Methylene Chloride
Concen: 96.277 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 84 Resp: 411462

Ion	Ratio	Lower	Upper
84	100		
49	124.4	101.3	151.9
51	38.8	30.6	45.8
86	64.6	51.3	76.9



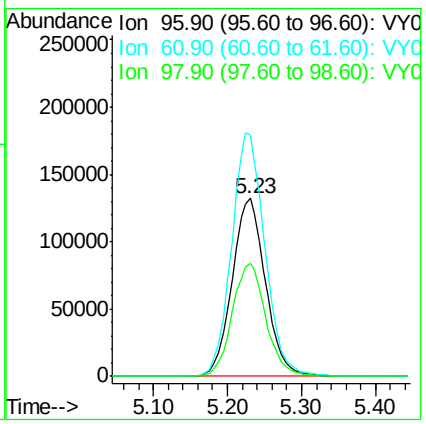


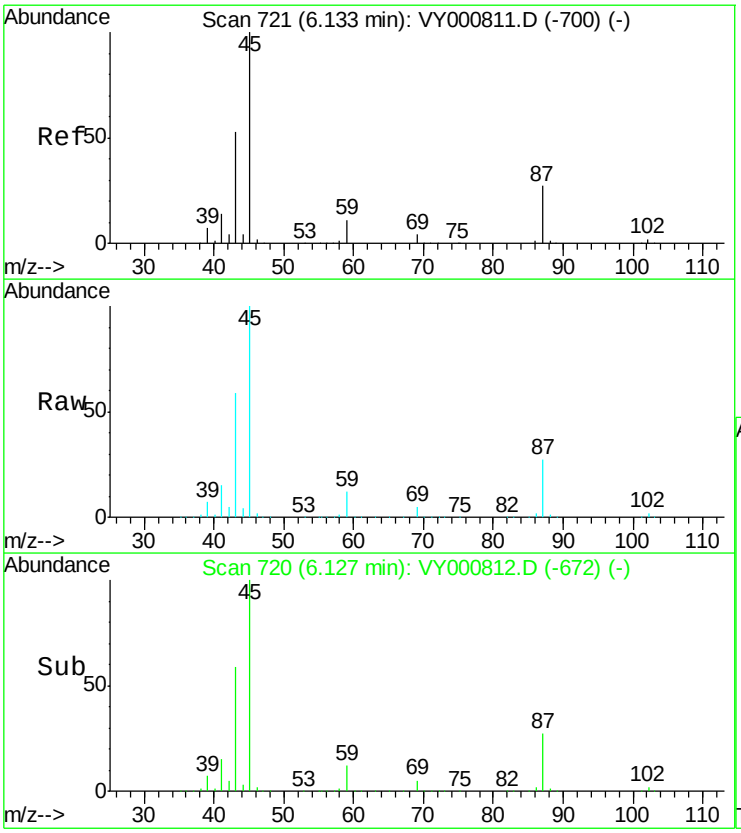
#21
trans-1,2-Dichloroethene
Concen: 105.091 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 414341

Ion	Ratio	Lower	Upper
96	100		
61	135.2	105.9	158.9
98	63.3	49.4	74.2

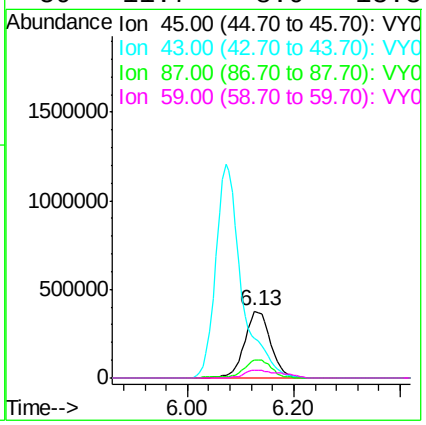


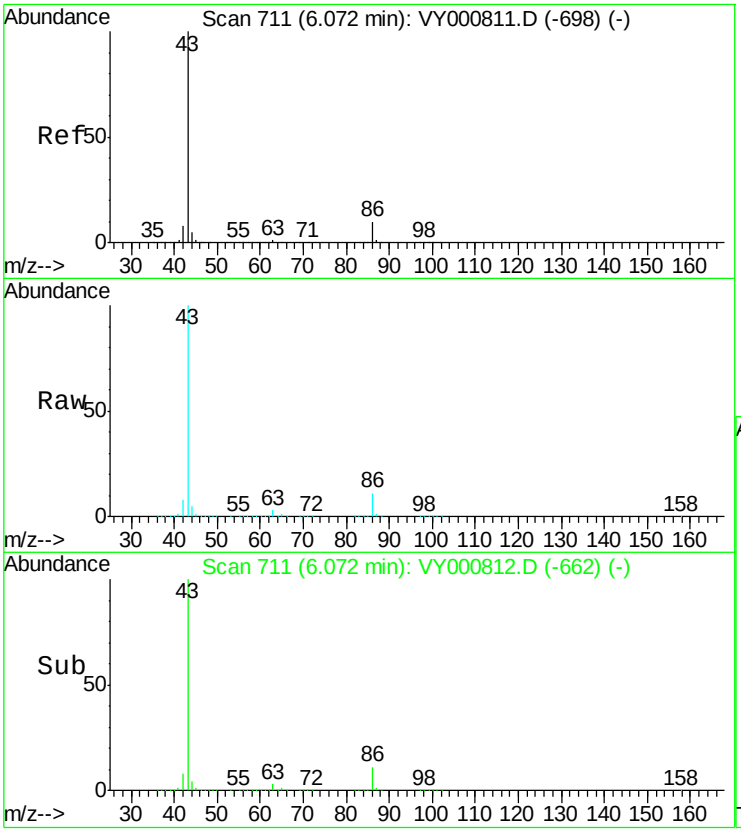


#22
Diisopropyl ether
Concen: 102.846 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 45 Resp: 1274308

Ion	Ratio	Lower	Upper
45	100		
43	59.0	42.7	64.1
87	26.9	22.0	33.0
59	11.7	8.9	13.3



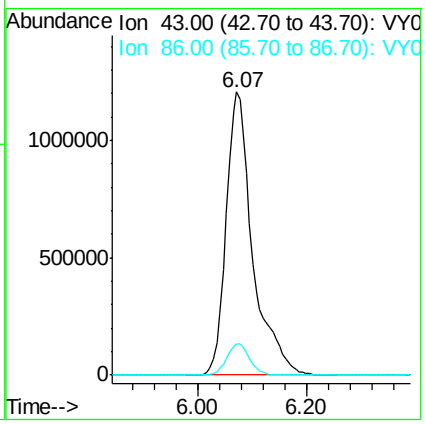


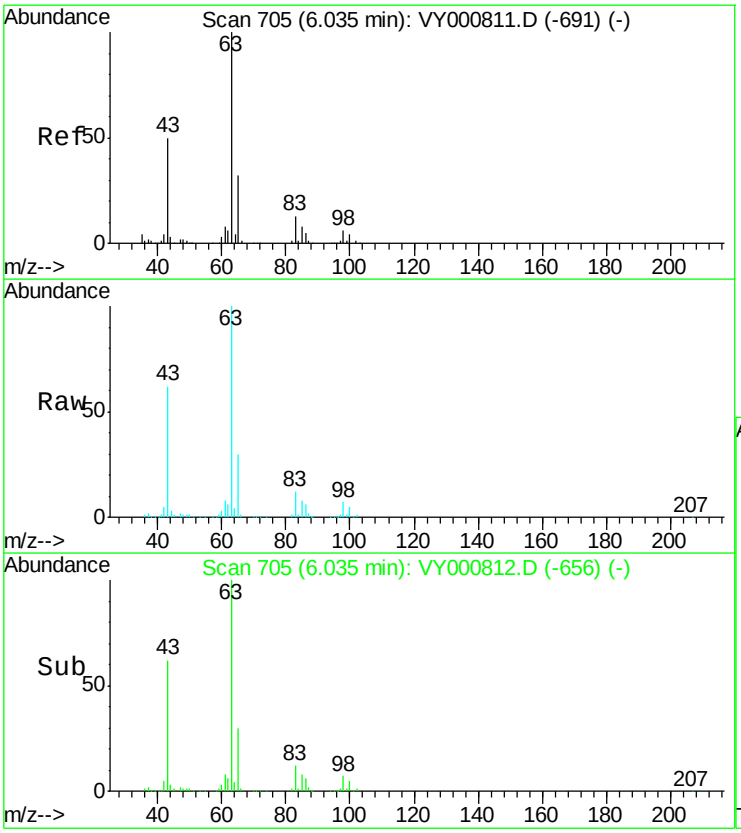
#23
Vinyl Acetate
Concen: 522.895 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 4090669

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.3	12.5

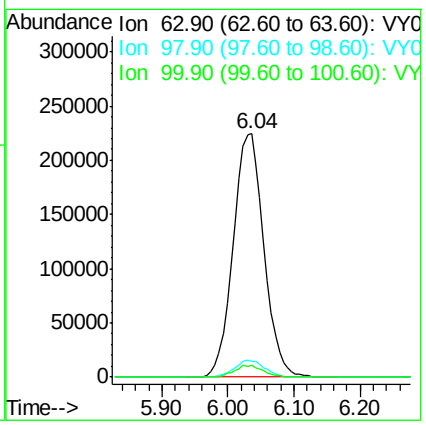


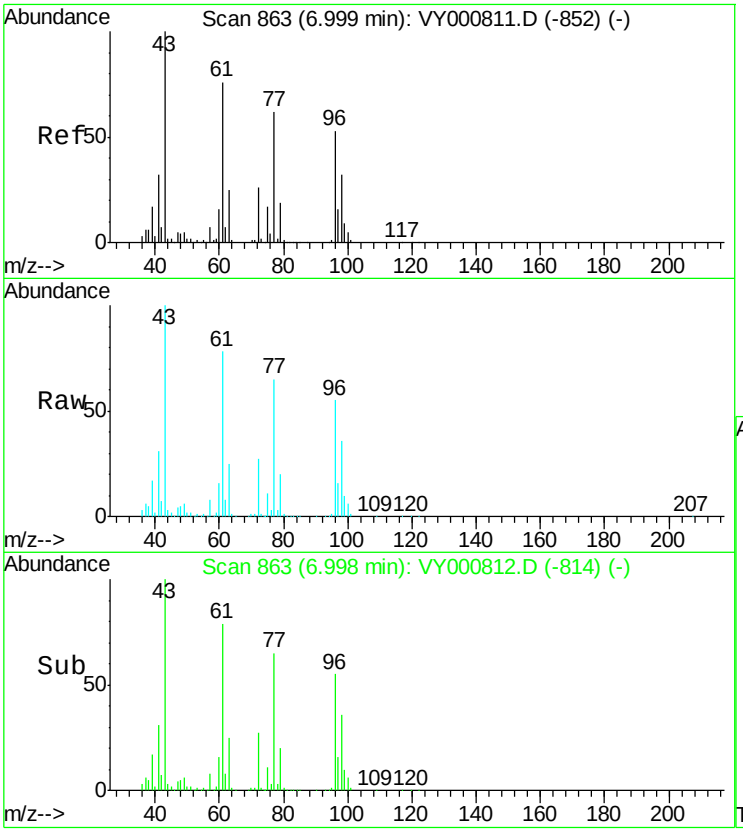


#24
1,1-Dichloroethane
Concen: 107.187 ug/l
RT: 6.04 min Scan# 705
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 63 Resp: 721709

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.8
100	4.8	2.2	6.6



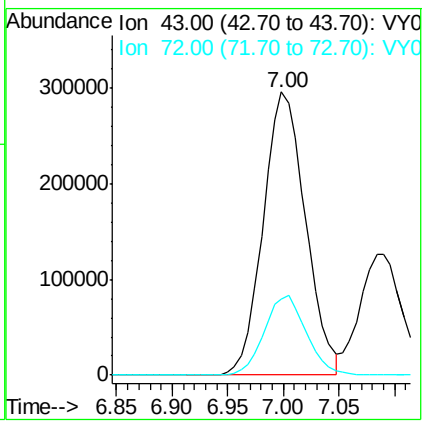


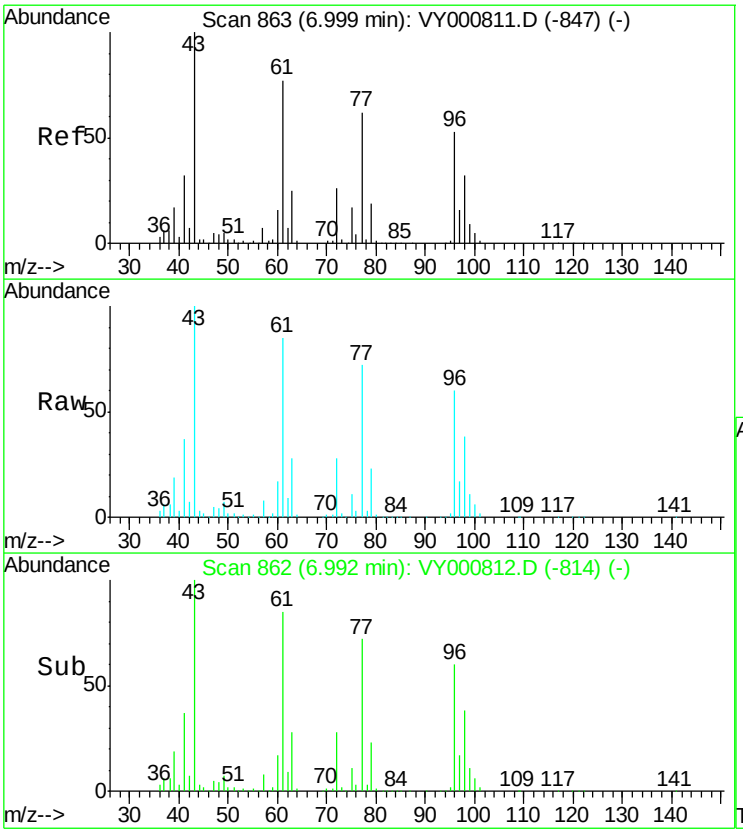
#25
2-Butanone
Concen: 497.056 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 785282

Ion	Ratio	Lower	Upper
43	100		
72	27.0	21.0	31.4

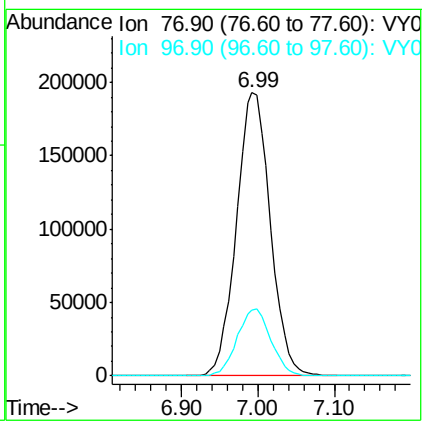


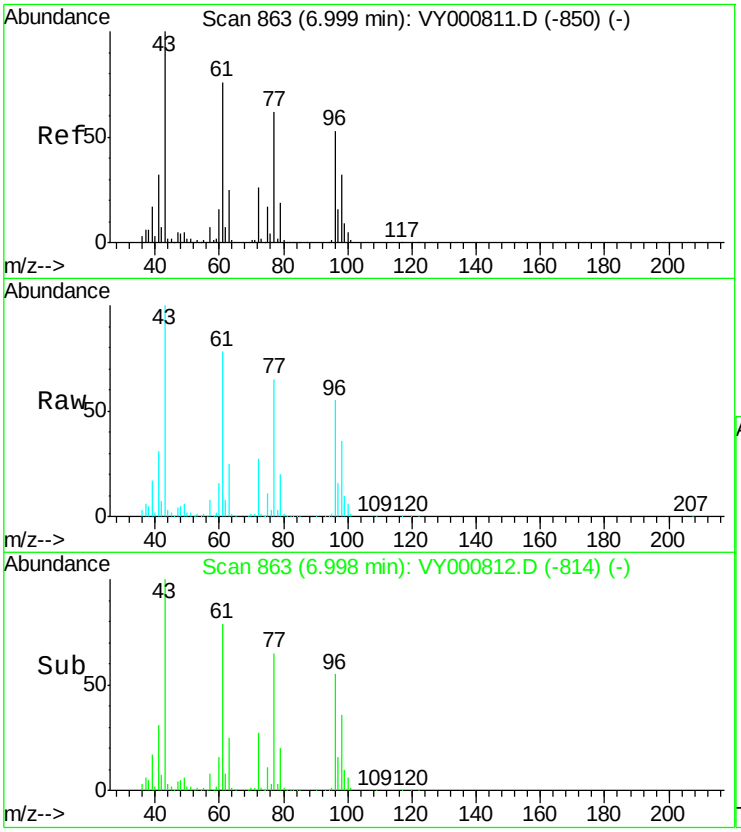


#26
2,2-Dichloropropane
Concen: 97.956 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 77 Resp: 593341

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.9



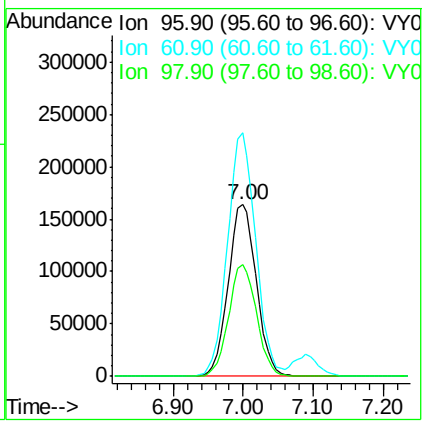


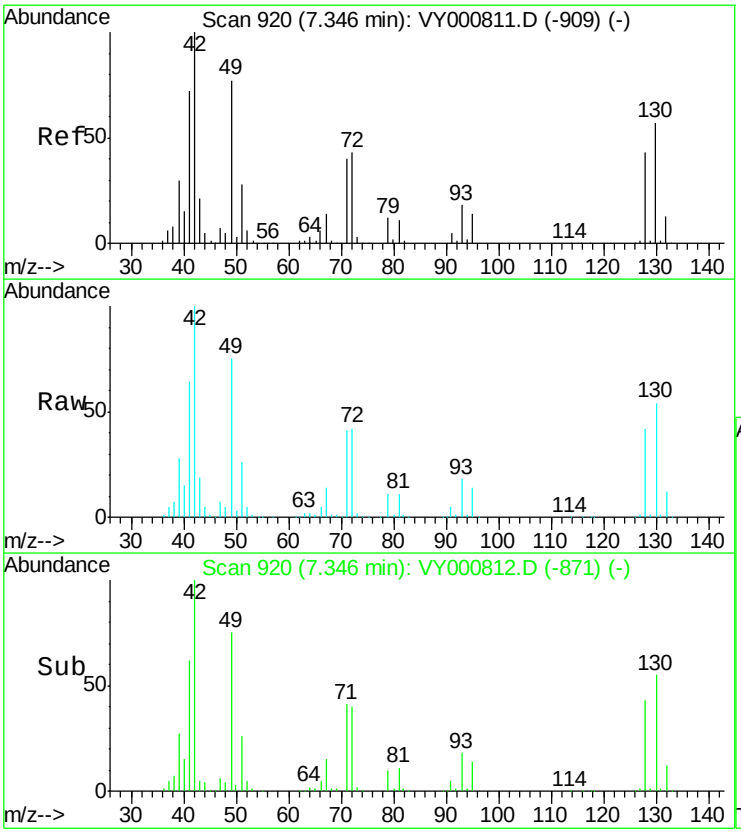
#27
cis-1,2-Dichloroethene
Concen: 105.899 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 457112

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	285.0
98	64.7	0.0	128.0

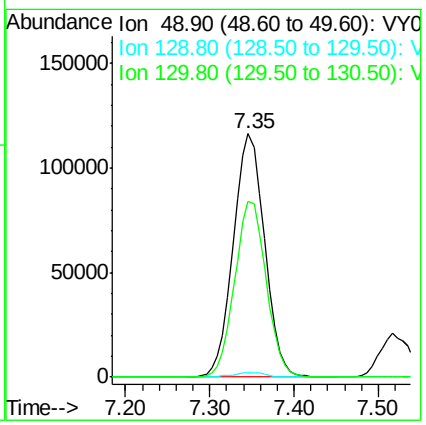


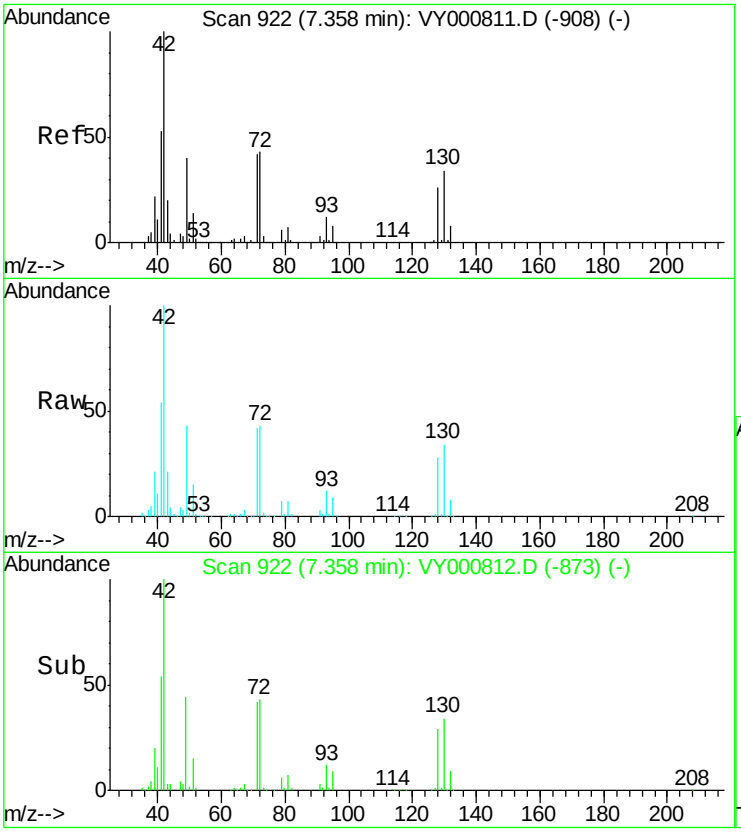


#28
Bromochloromethane
Concen: 112.759 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 49 Resp: 292163

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	72.6	58.7	88.1



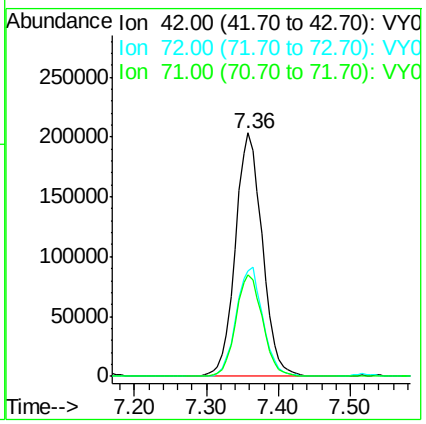


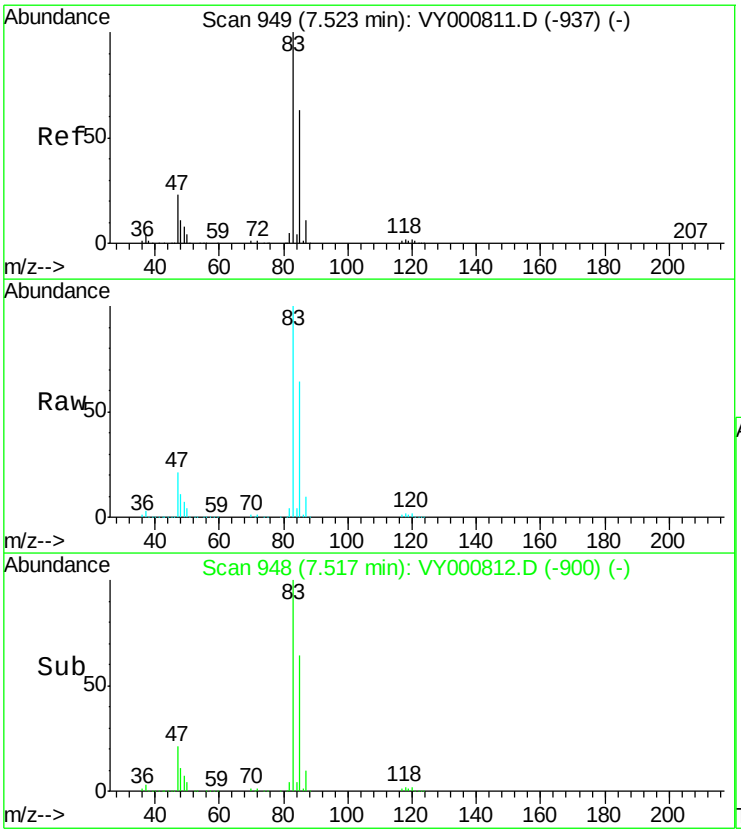
#29
Tetrahydrofuran
Concen: 538.595 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 528775

Ion	Ratio	Lower	Upper
42	100		
72	44.1	35.1	52.7
71	41.3	32.8	49.2

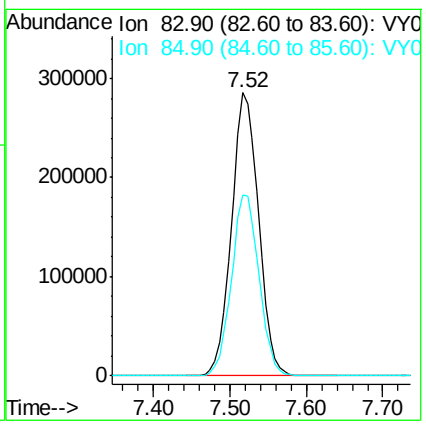


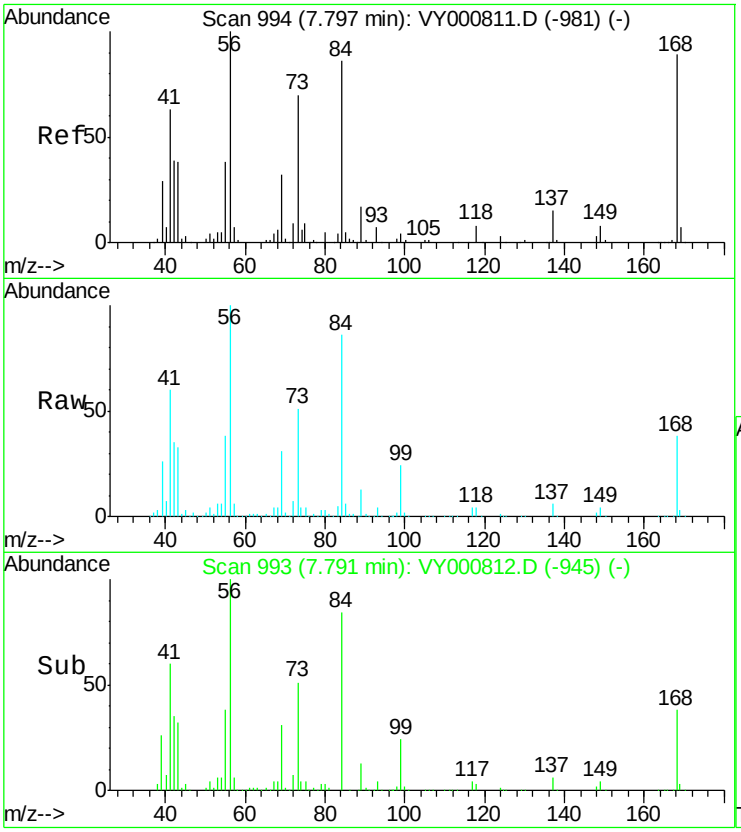


#30
Chloroform
Concen: 103.485 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 83 Resp: 697730

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.4	75.6



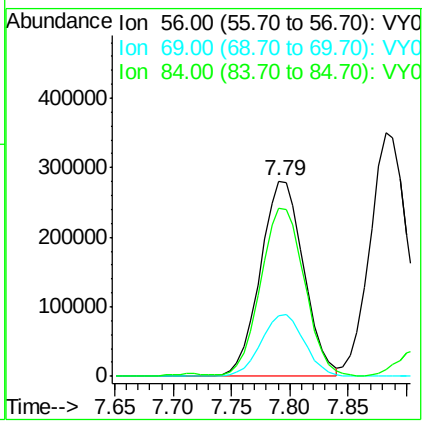


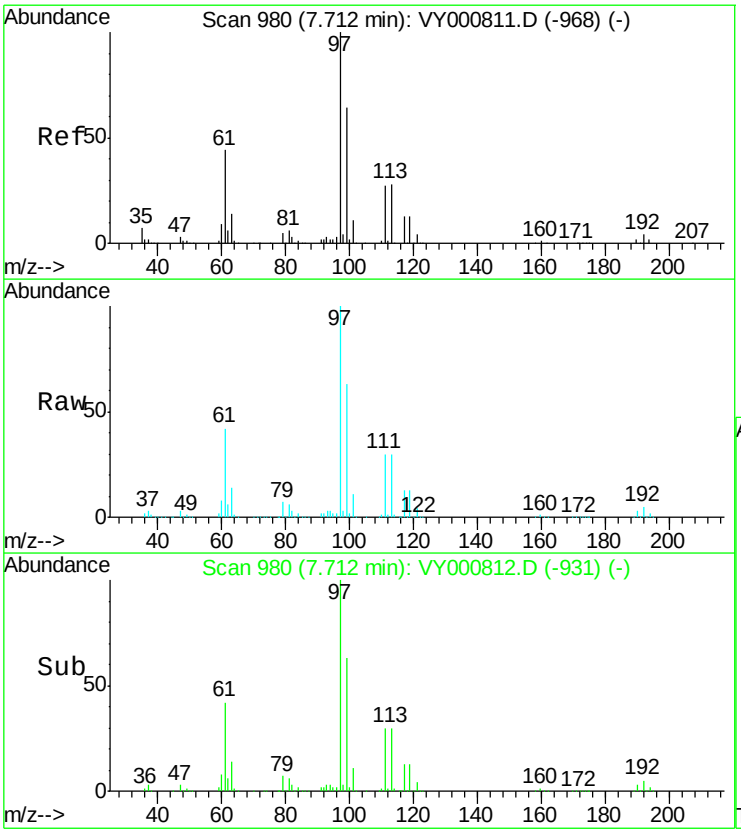
#31
Cyclohexane
Concen: 102.947 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 725001

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.9	38.9
84	84.9	68.6	102.8

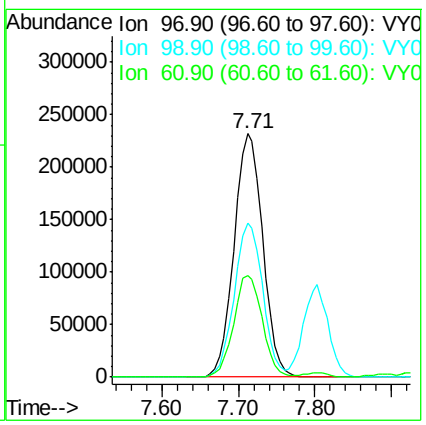


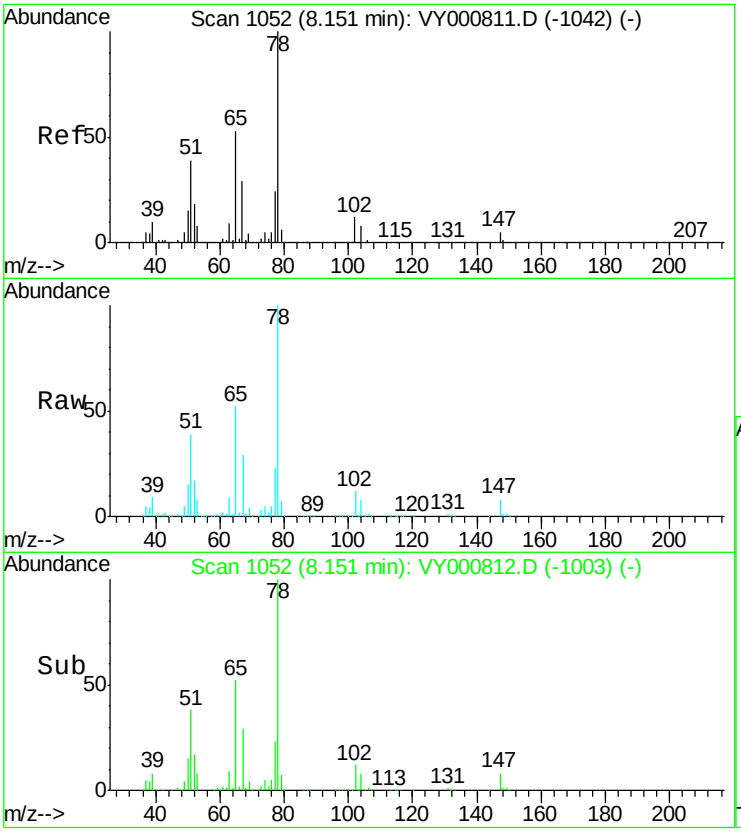


#32
1,1,1-Trichloroethane
Concen: 101.205 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 97 Resp: 601702

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.7	77.5
61	41.6	35.0	52.6



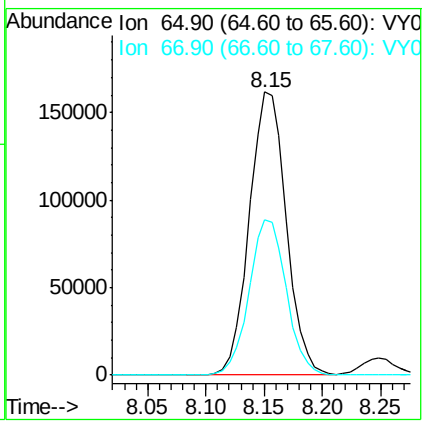


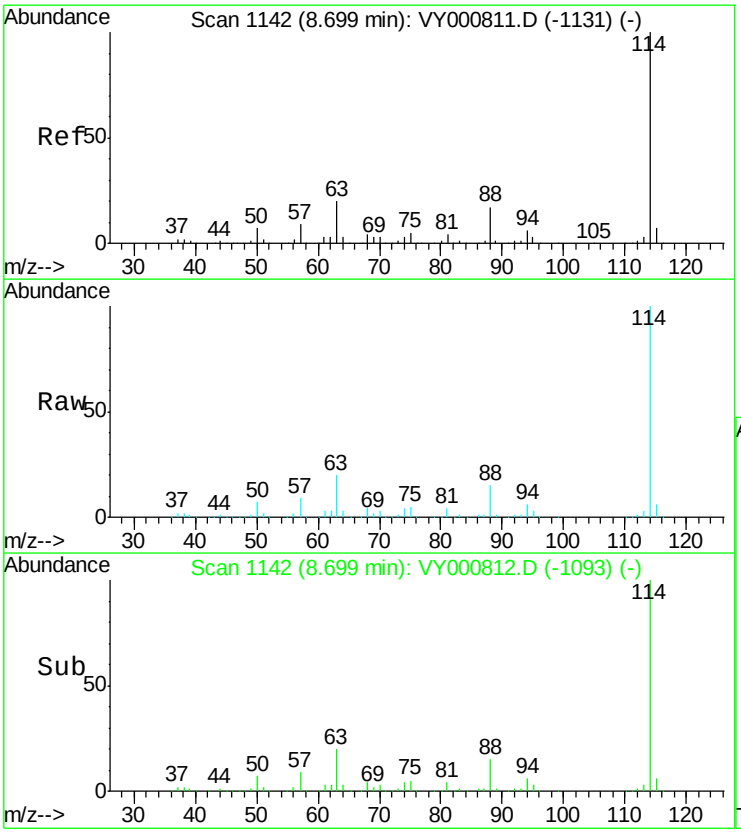
#33
1,2-Dichloroethane-d4
Concen: 102.448 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 358247

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	112.0

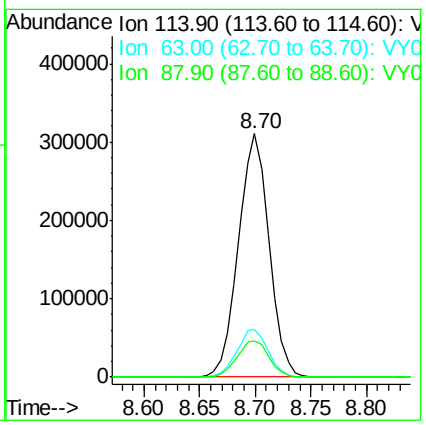


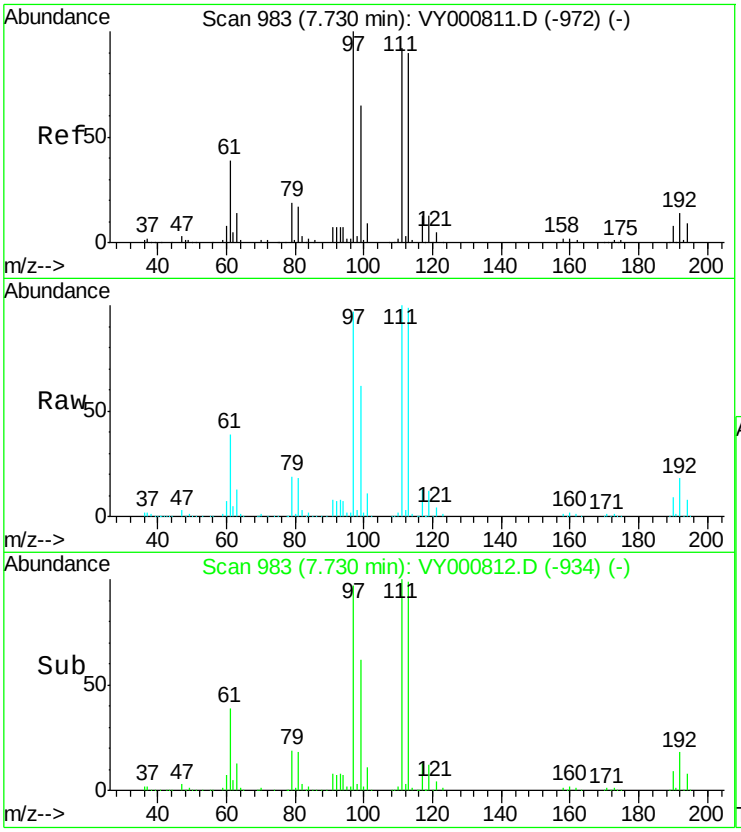


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:114 Resp: 592429

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.8
88	15.1	0.0	33.2



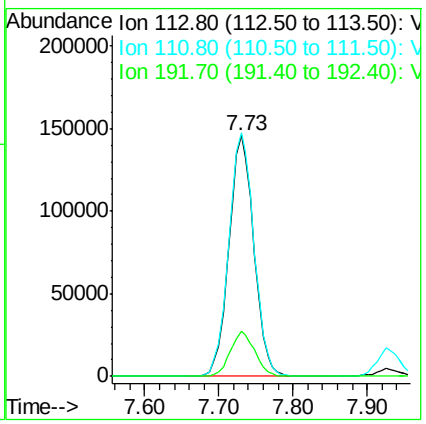


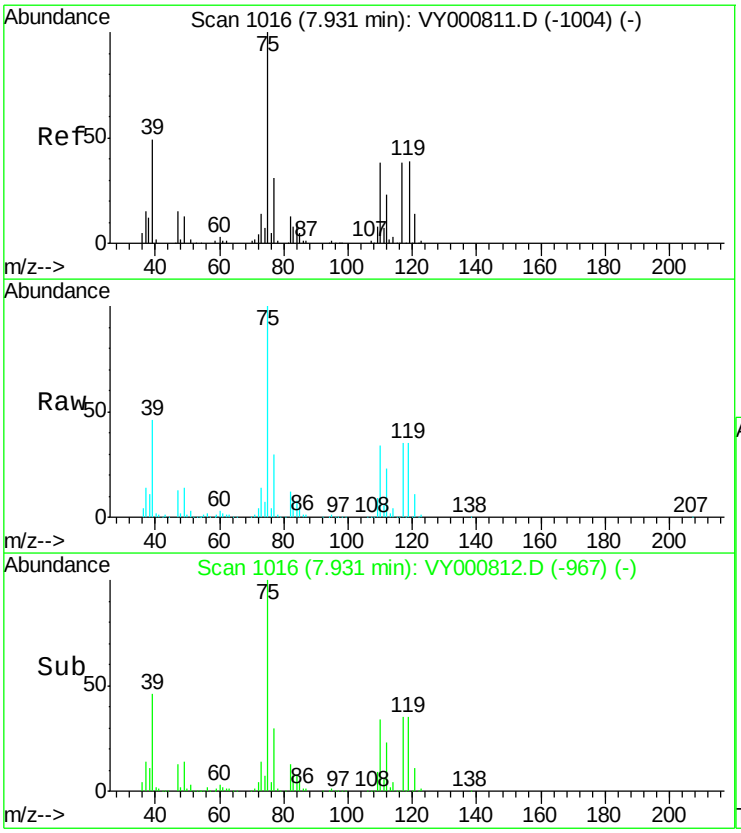
#35
Dibromofluoromethane
Concen: 99.296 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 341662

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.4	123.6
192	18.2	14.2	21.2

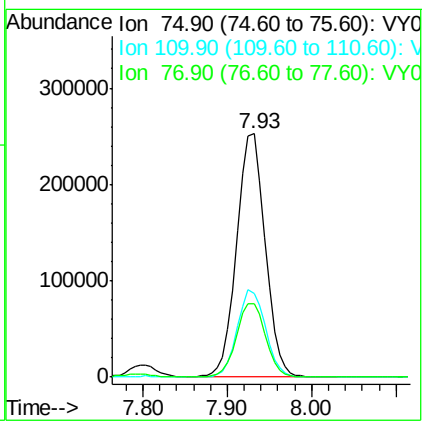


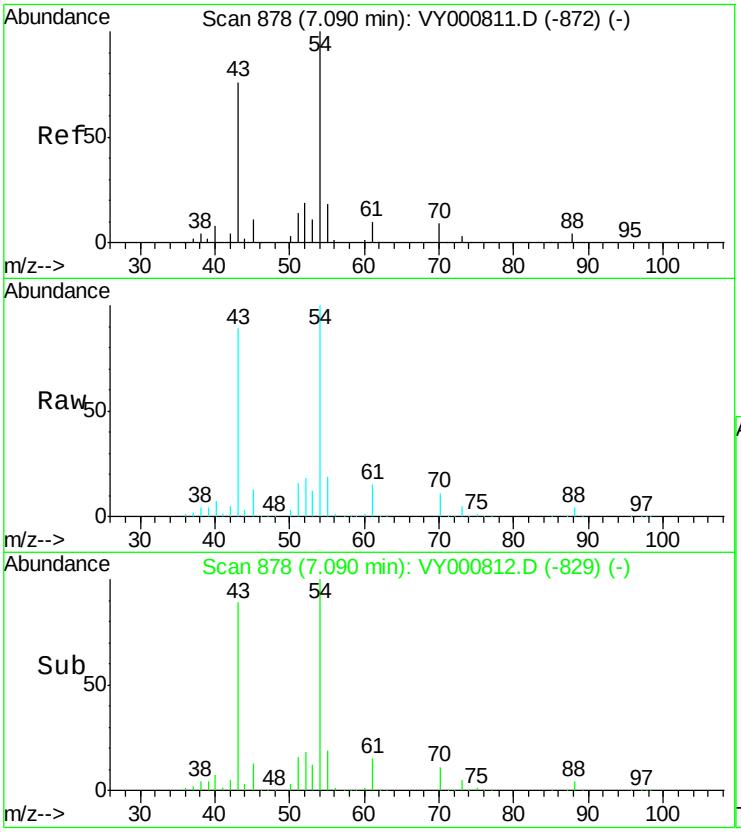


#36
1,1-Dichloropropene
Concen: 101.439 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 75 Resp: 576413

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.9	53.7
77	31.0	24.7	37.1



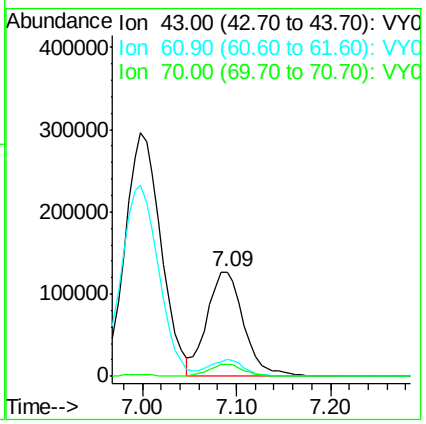


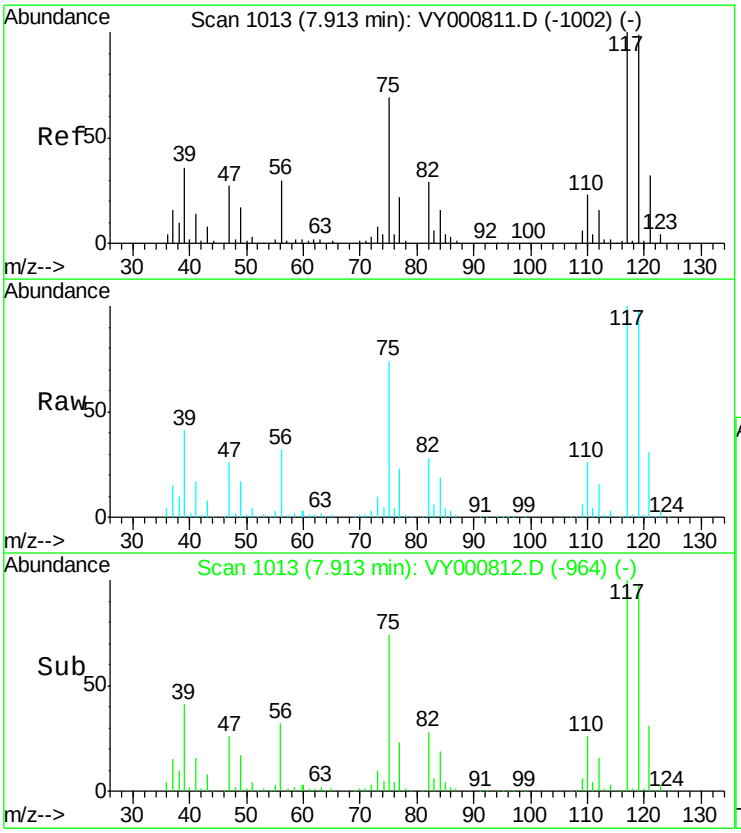
#37
Ethyl Acetate
Concen: 101.297 ug/l
RT: 7.09 min Scan# 878
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 344806

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.8	17.8
70	11.0	8.7	13.1

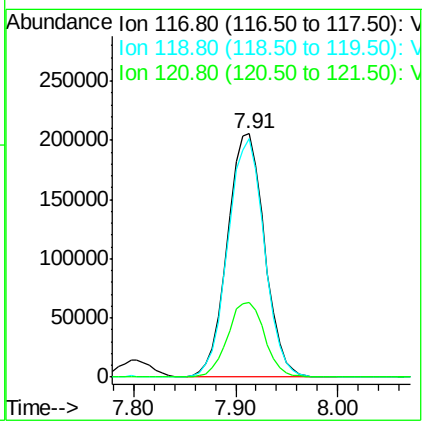


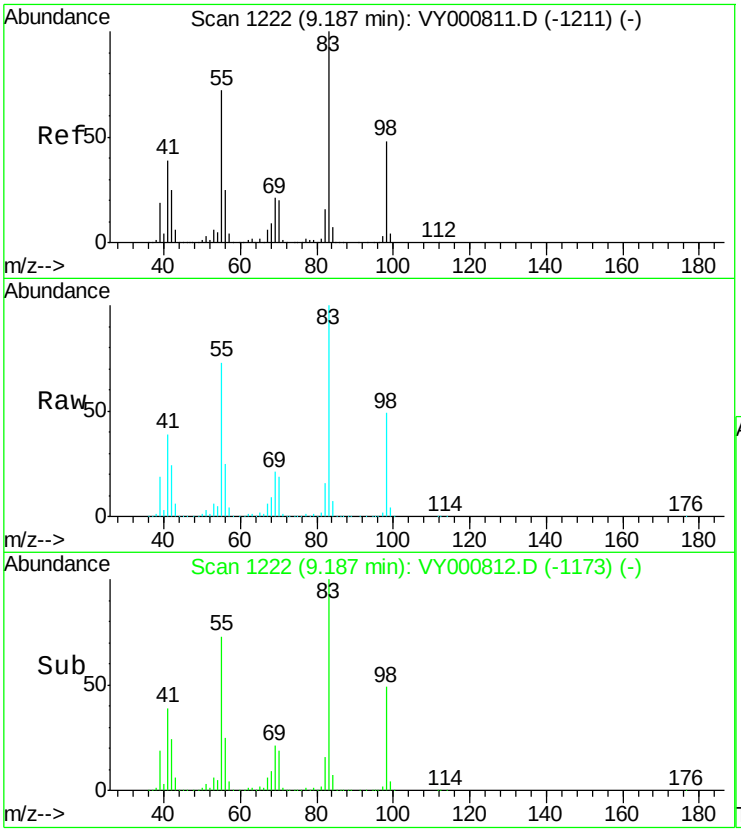


#38
Carbon Tetrachloride
Concen: 96.186 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:117 Resp: 518397

Ion	Ratio	Lower	Upper
117	100		
119	98.2	79.3	118.9
121	30.5	25.5	38.3



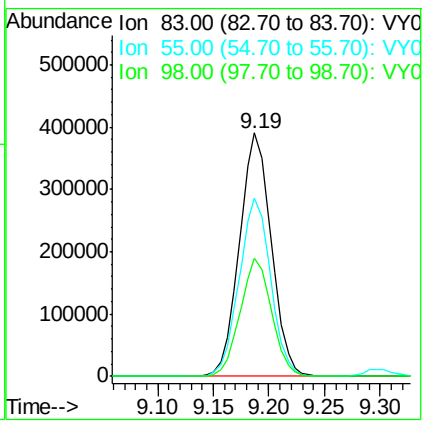


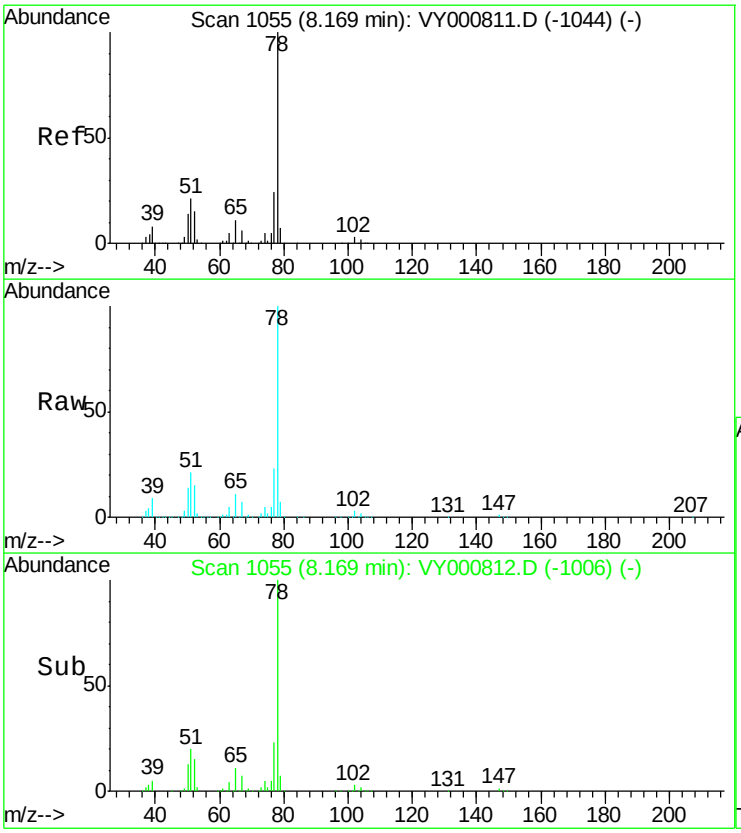
#39
Methylcyclohexane
Concen: 105.638 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 775443

Ion	Ratio	Lower	Upper
83	100		
55	73.2	57.8	86.6
98	48.5	38.6	58.0

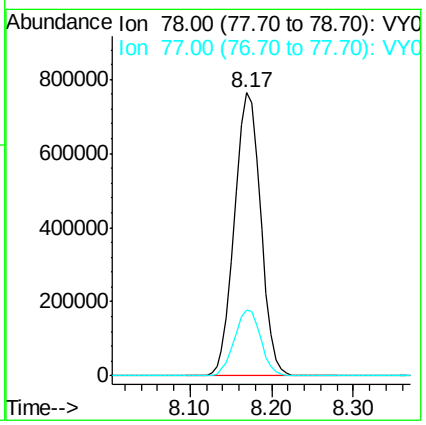


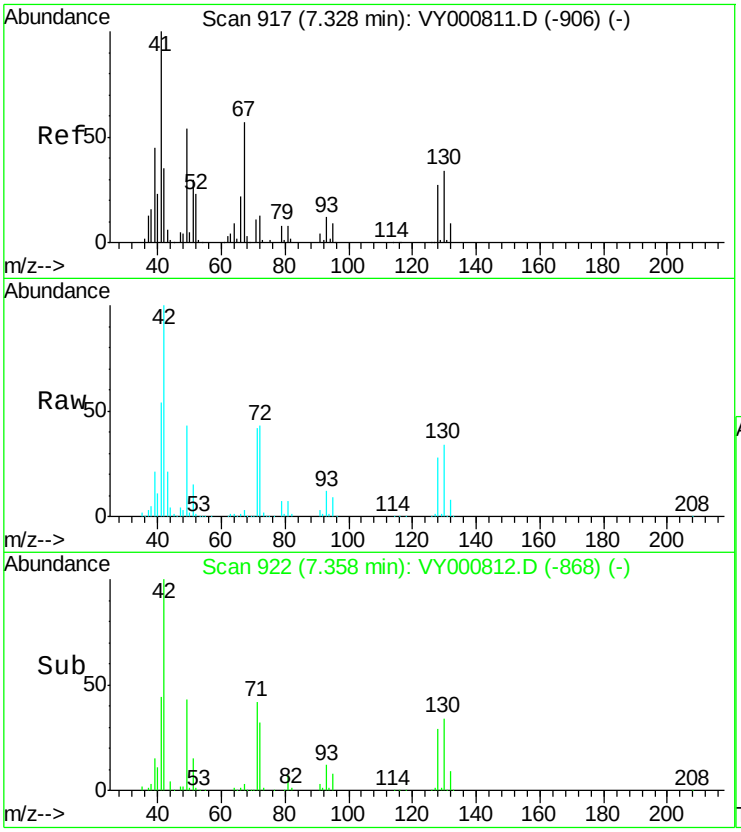


#40
Benzene
Concen: 101.737 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 78 Resp: 1696229

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.2	28.8



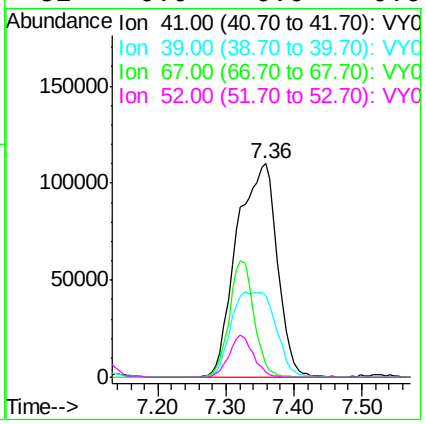


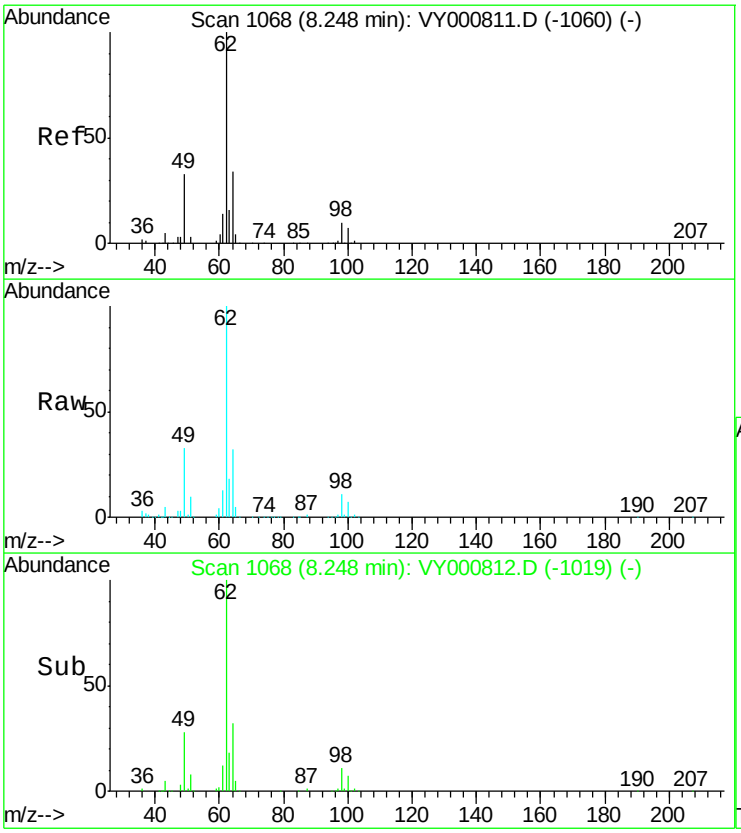
#41
Methacrylonitrile
Concen: 243.270 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 456196

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

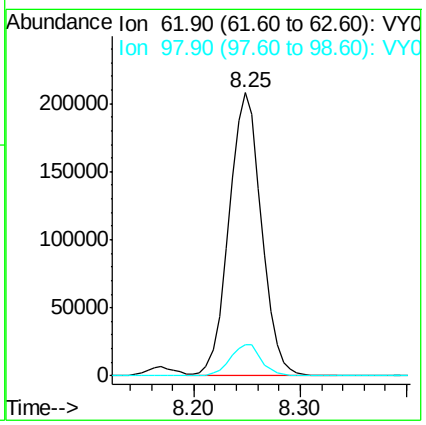


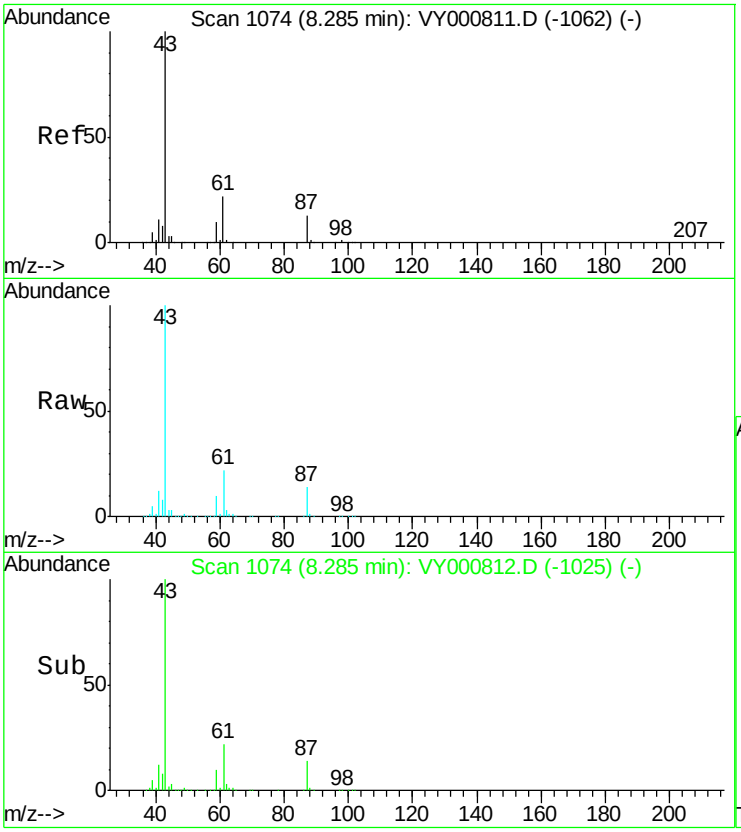


#42
1,2-Dichloroethane
Concen: 95.090 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 62 Resp: 443905

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.4



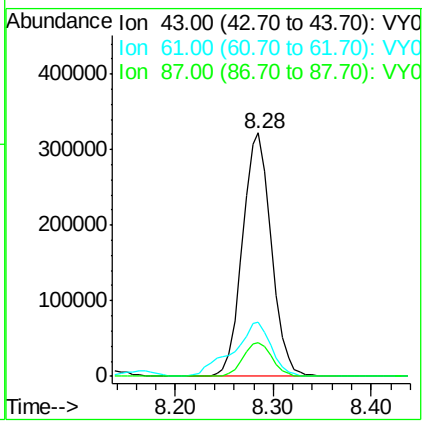


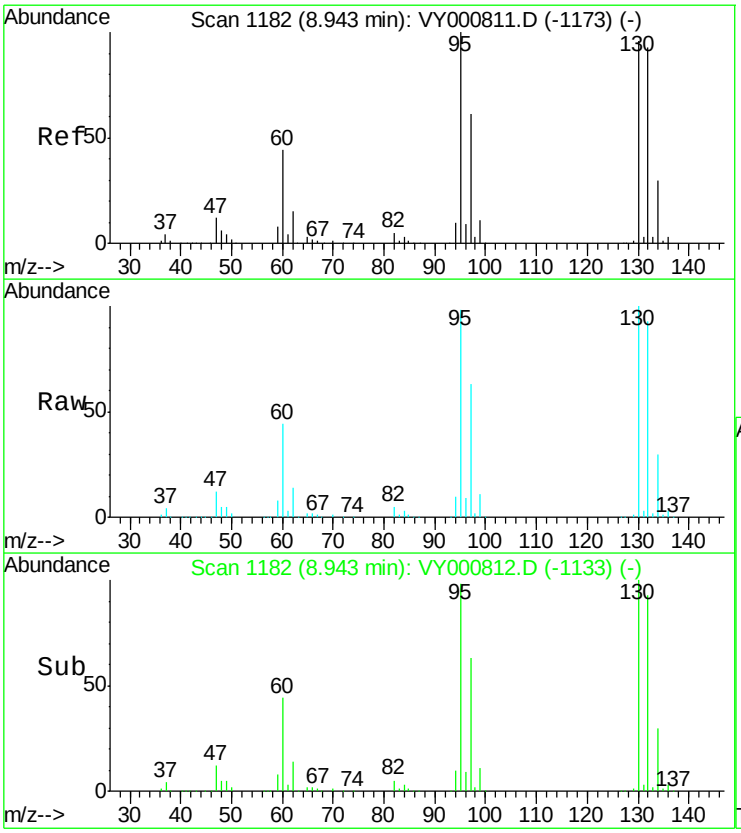
#43
Isopropyl Acetate
Concen: 102.529 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 654982

Ion	Ratio	Lower	Upper
43	100		
61	29.6	23.7	35.5
87	14.0	10.6	15.8

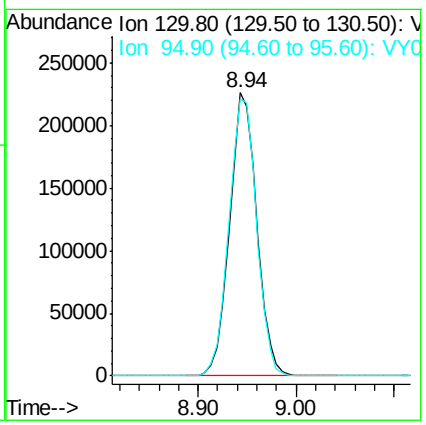


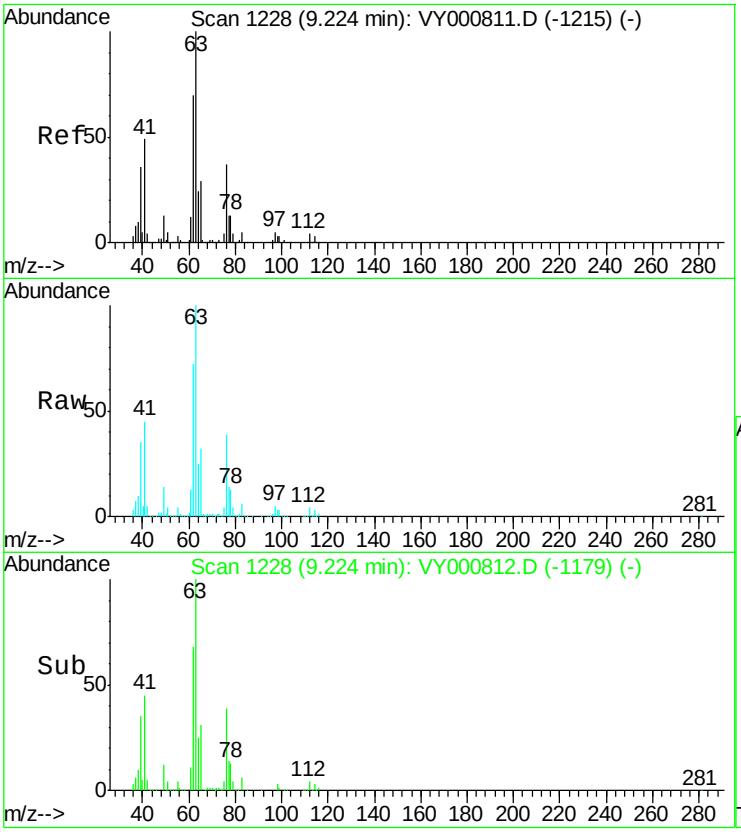


#44
Trichloroethene
Concen: 98.987 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:130 Resp: 433583

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	207.8



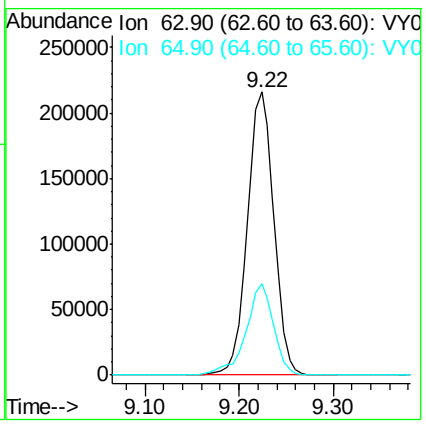


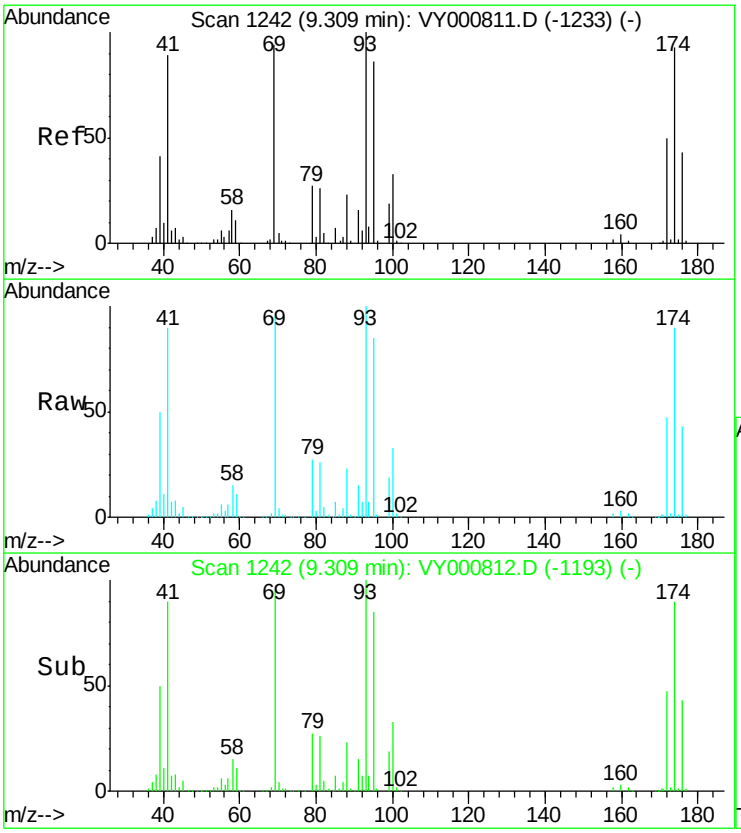
#45
1,2-Dichloropropane
Concen: 103.499 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 427605

Ion	Ratio	Lower	Upper
63	100		
65	32.3	23.2	34.8

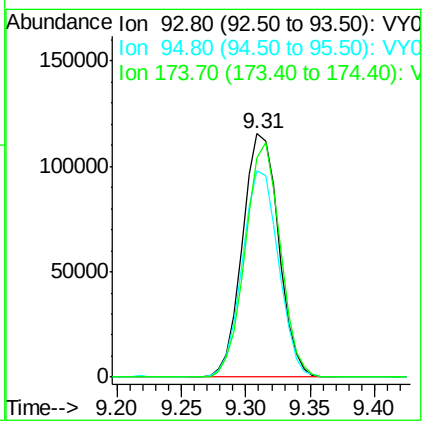


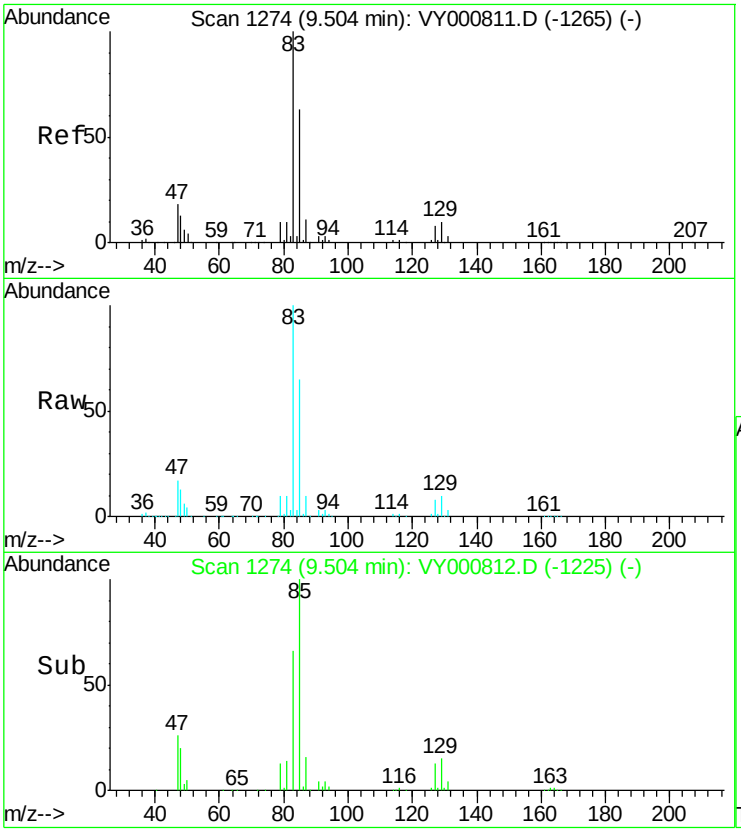


#46
Dibromomethane
Concen: 99.557 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 93 Resp: 224437

Ion	Ratio	Lower	Upper
93	100		
95	85.0	66.4	99.6
174	92.8	73.0	109.6



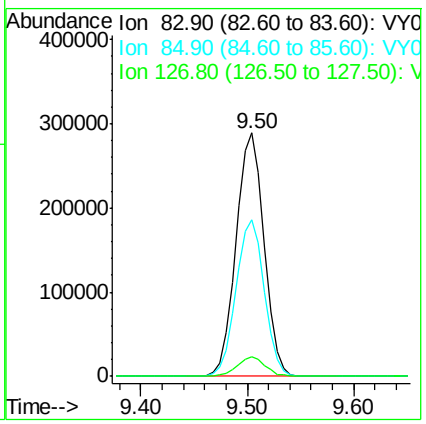


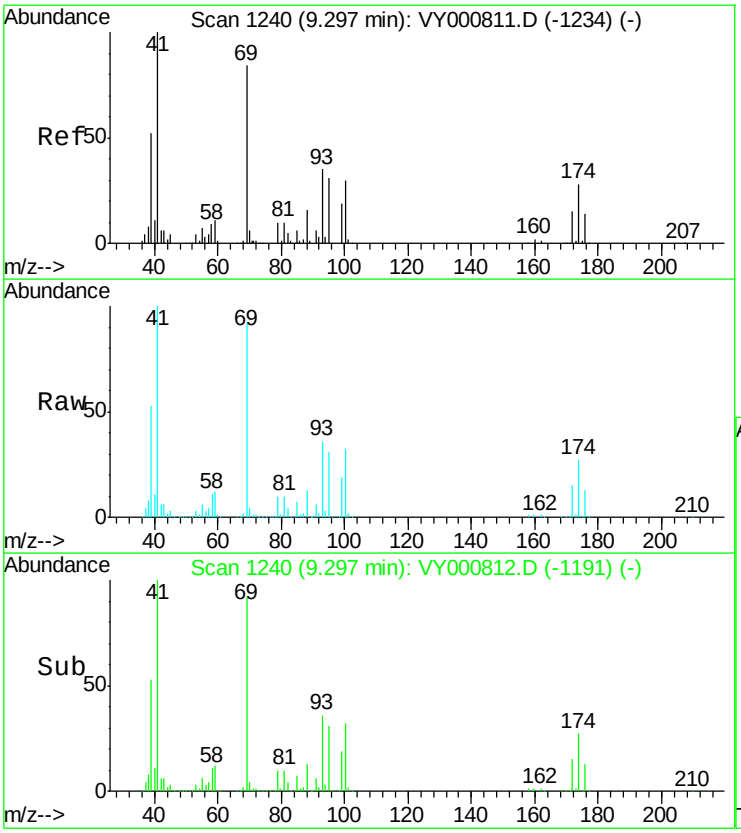
#47
Bromodichloromethane
Concen: 100.321 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 533346

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.8	76.2
127	8.1	6.6	10.0

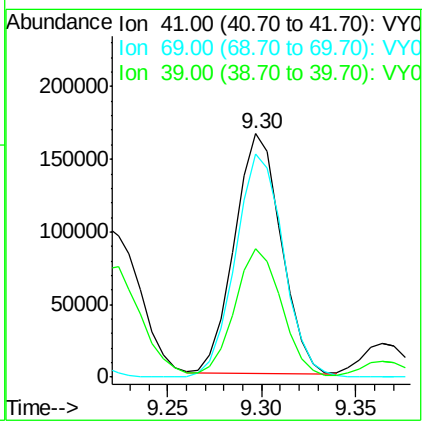


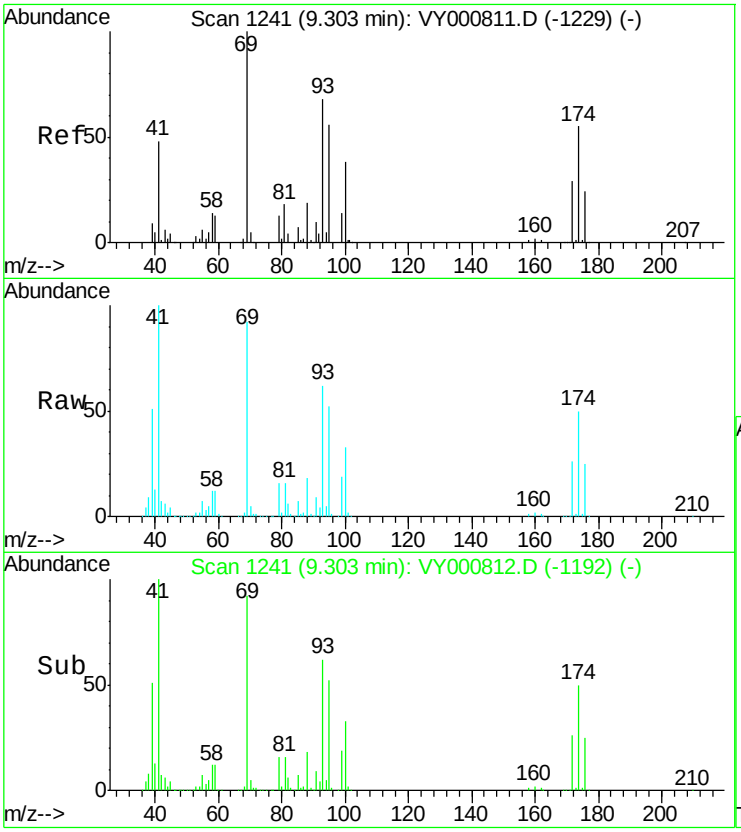


#48
Methyl methacrylate
Concen: 101.375 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 41 Resp: 285449

Ion	Ratio	Lower	Upper
41	100		
69	95.3	70.4	105.6
39	51.6	40.9	61.3



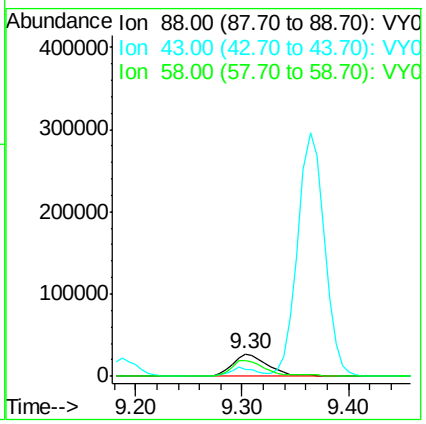


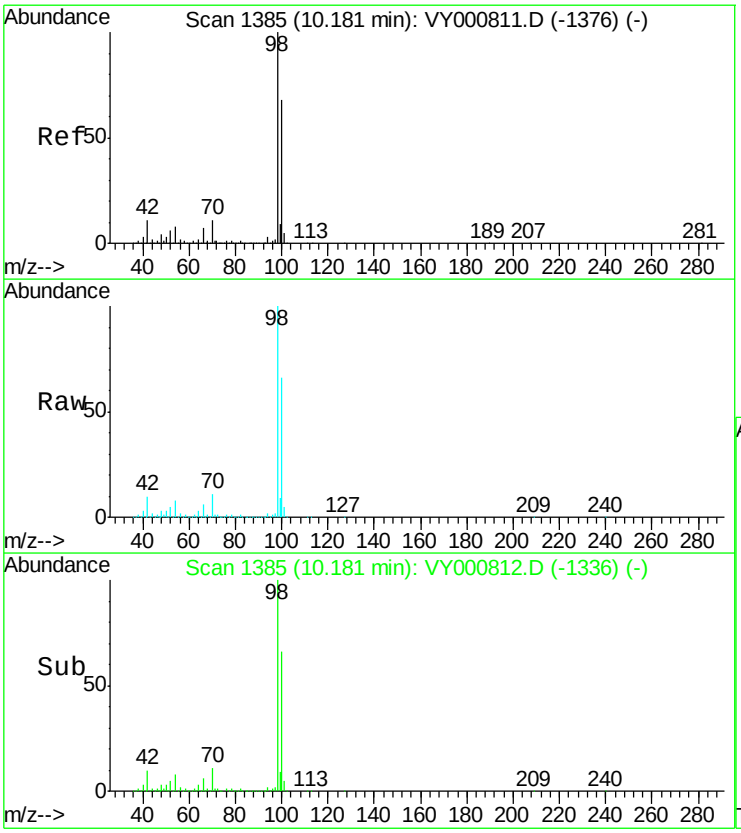
#49
1,4-Dioxane
Concen: 2077.877 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 64177

Ion	Ratio	Lower	Upper
88	100		
43	29.3	21.1	31.7
58	71.9	50.7	76.1

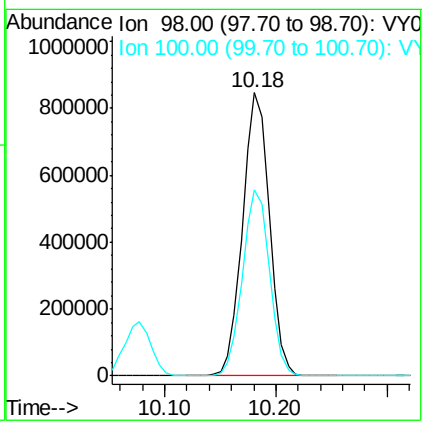


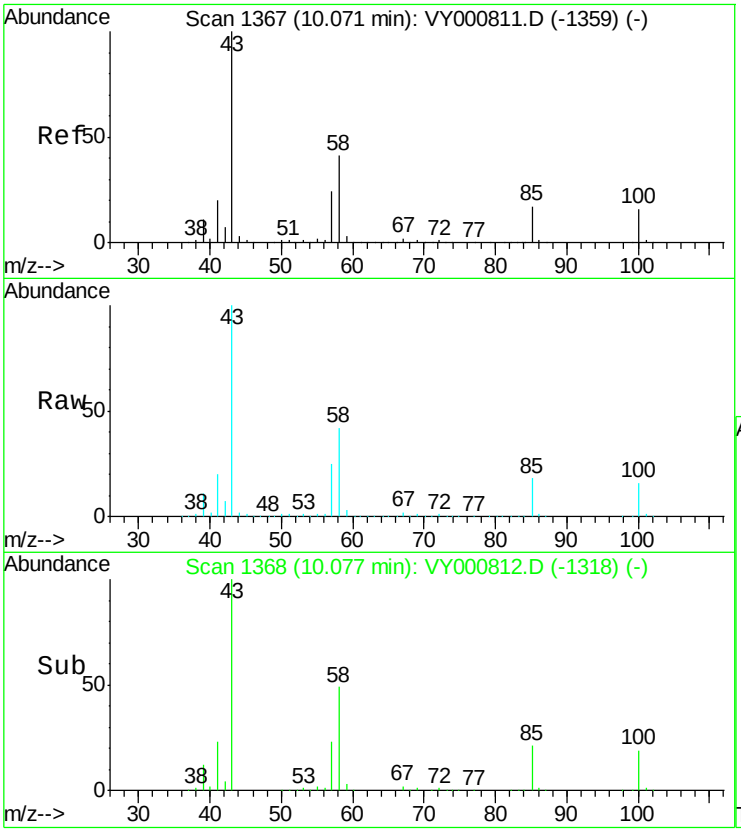


#50
Toluene-d8
Concen: 108.290 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 98 Resp: 1419812

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



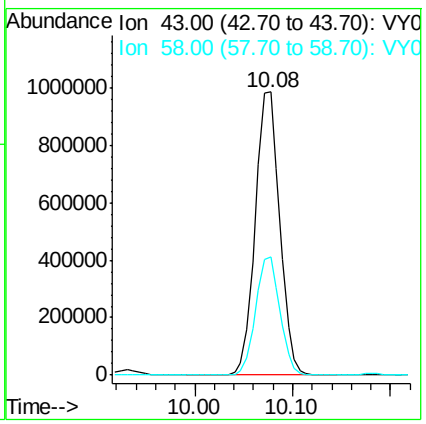


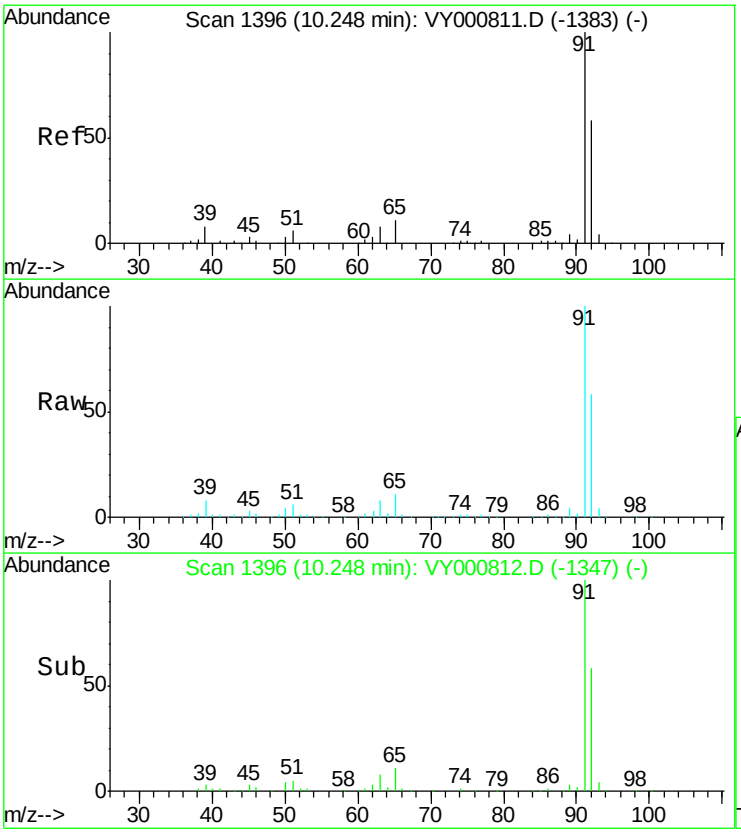
#51
4-Methyl-2-Pentanone
Concen: 506.525 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1709655

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.1	49.7

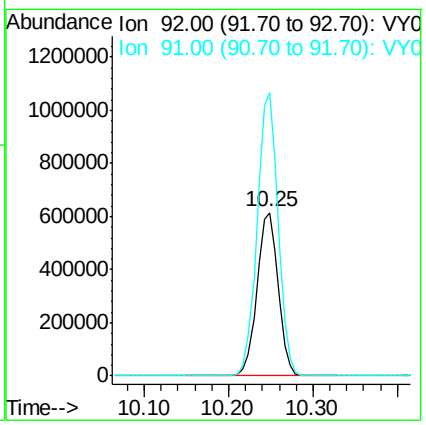


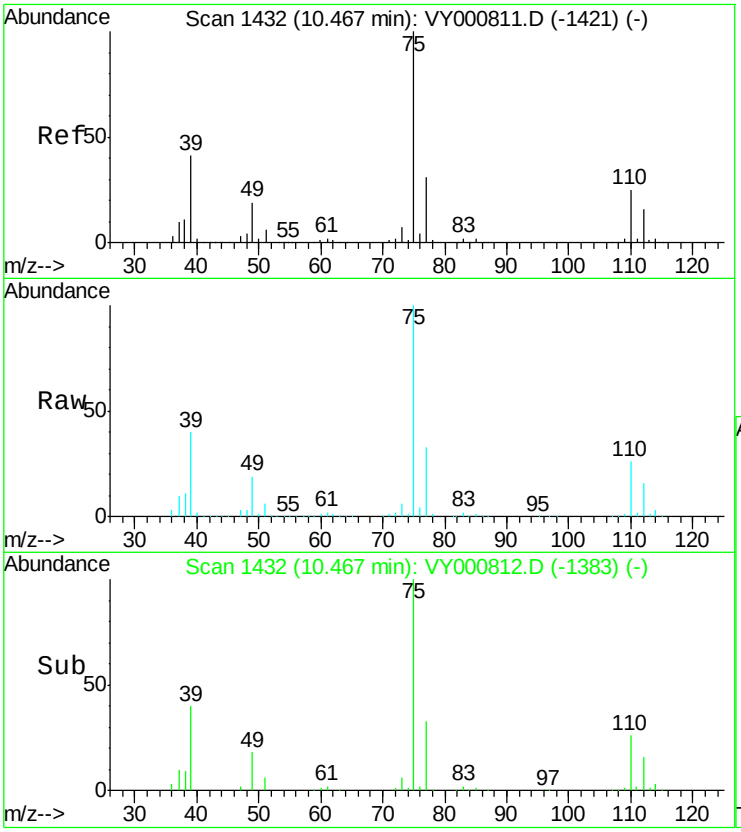


#52
Toluene
Concen: 100.265 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 92 Resp: 1054592

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.6	204.8



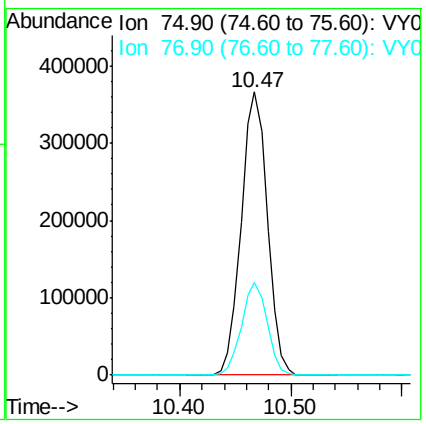


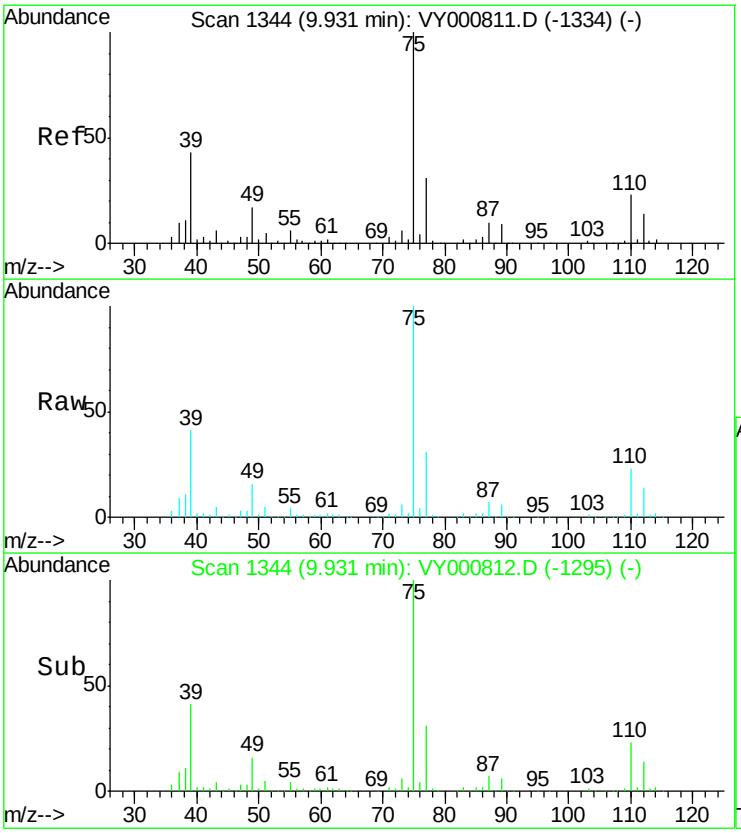
#53
t-1,3-Dichloropropene
Concen: 104.959 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 597898

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.1	37.7

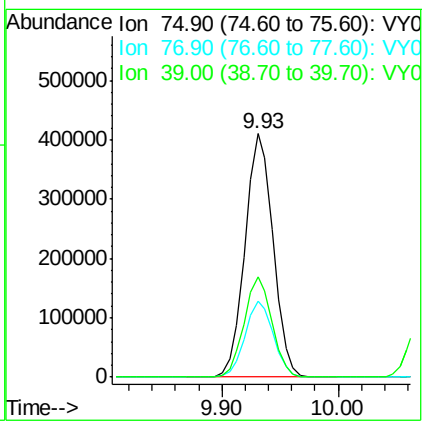


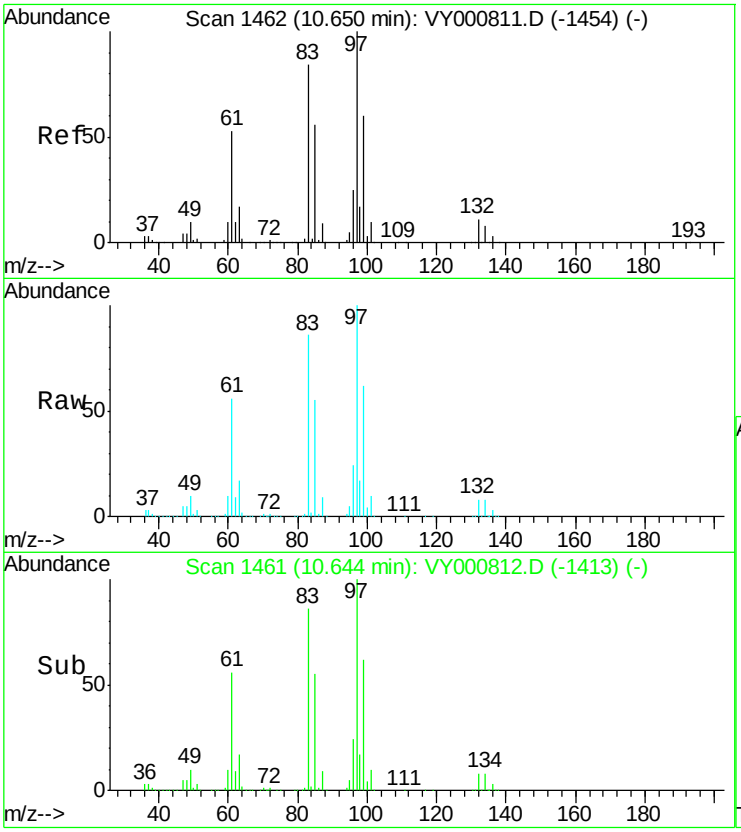


#54
cis-1,3-Dichloropropene
Concen: 105.581 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 75 Resp: 691684

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.7	37.1
39	41.1	34.5	51.7



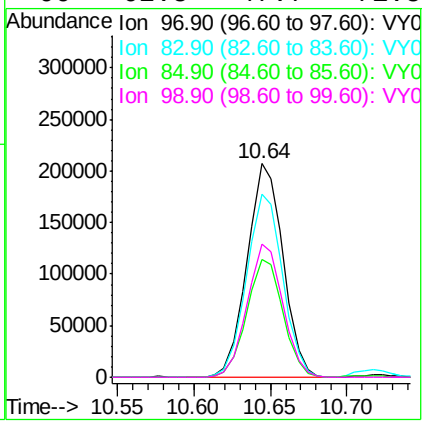


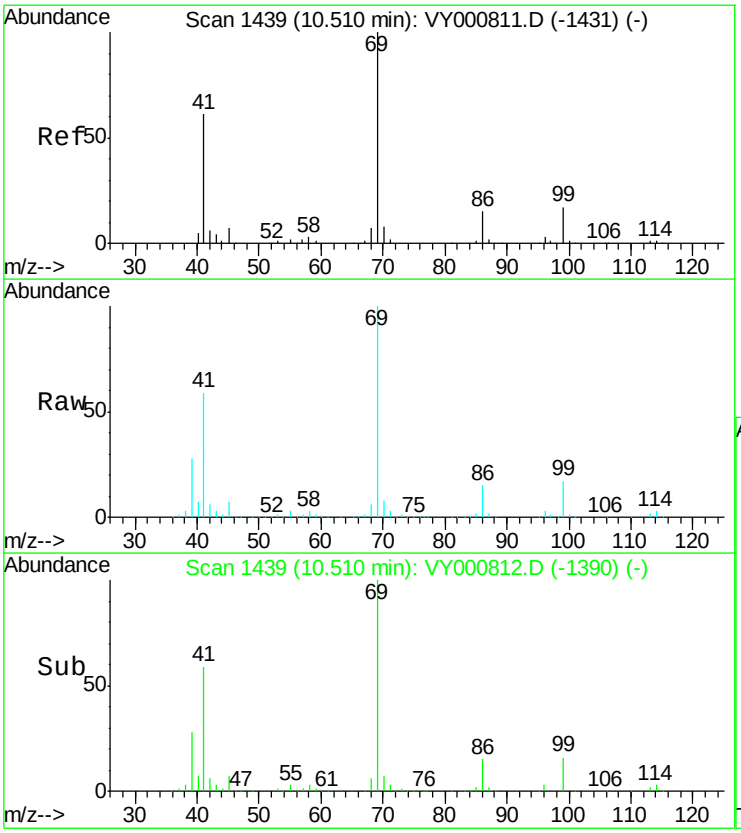
#55
1,1,2-Trichloroethane
Concen: 103.658 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 338686

Ion	Ratio	Lower	Upper
97	100		
83	85.6	67.5	101.3
85	55.2	44.5	66.7
99	62.5	47.7	71.5

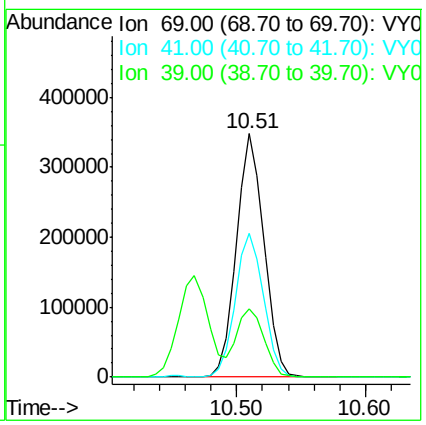


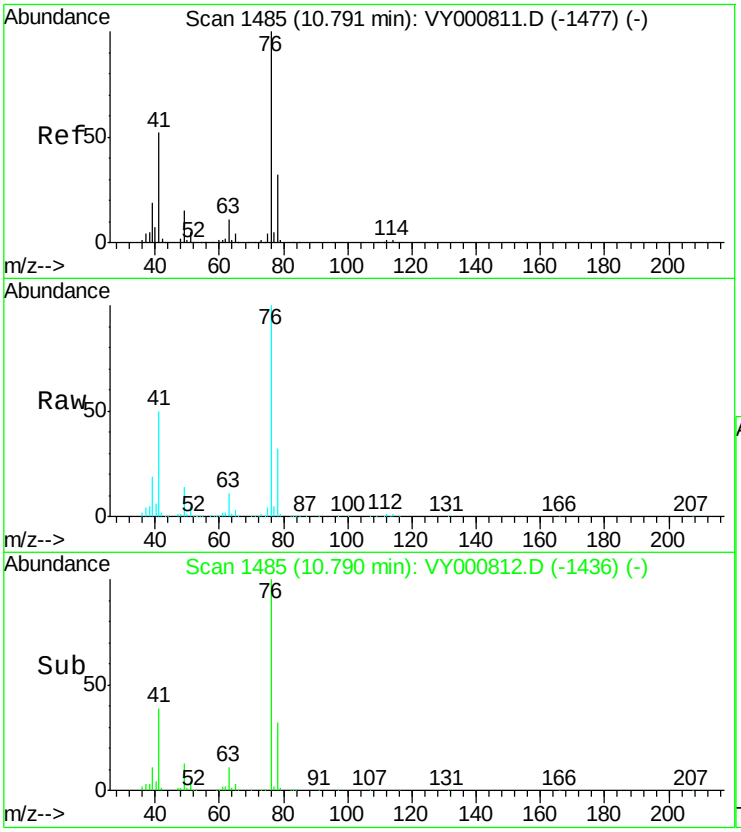


#56
Ethyl methacrylate
Concen: 110.781 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 69 Resp: 515965

Ion	Ratio	Lower	Upper
69	100		
41	60.0	49.0	73.6
39	27.8	23.1	34.7



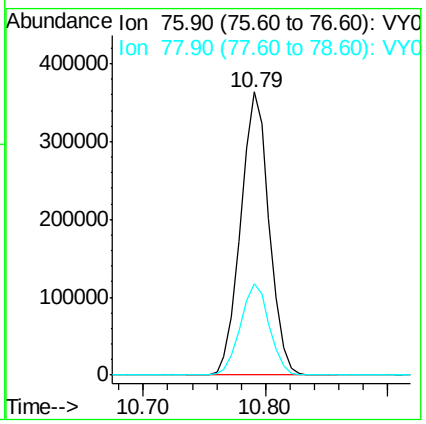


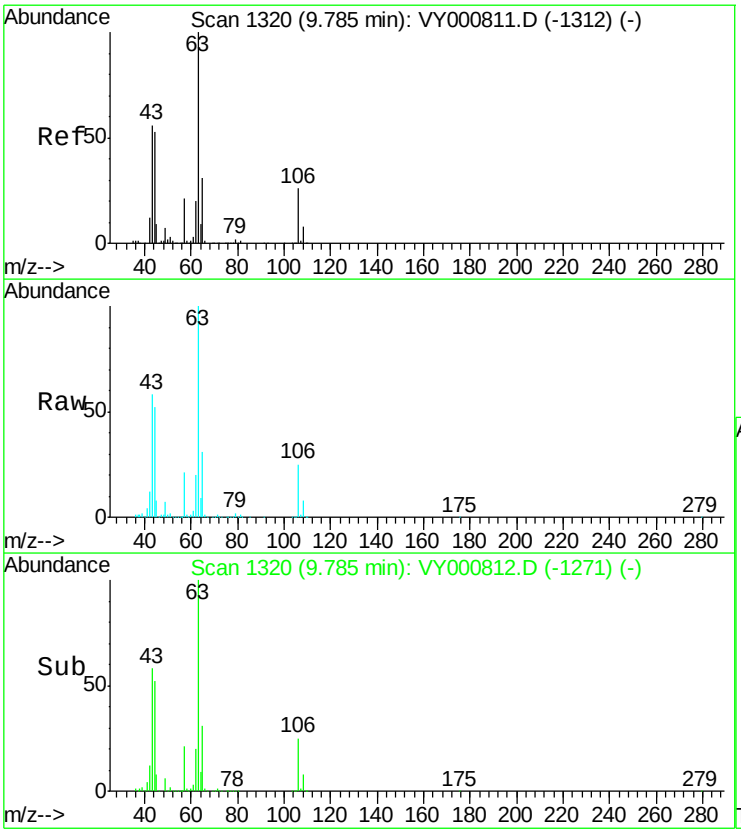
#57
1,3-Dichloropropane
Concen: 102.485 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 585589

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.4	39.6

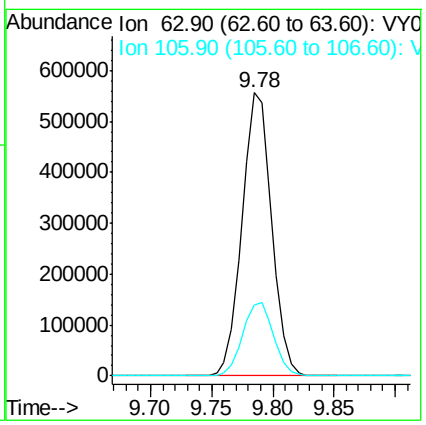


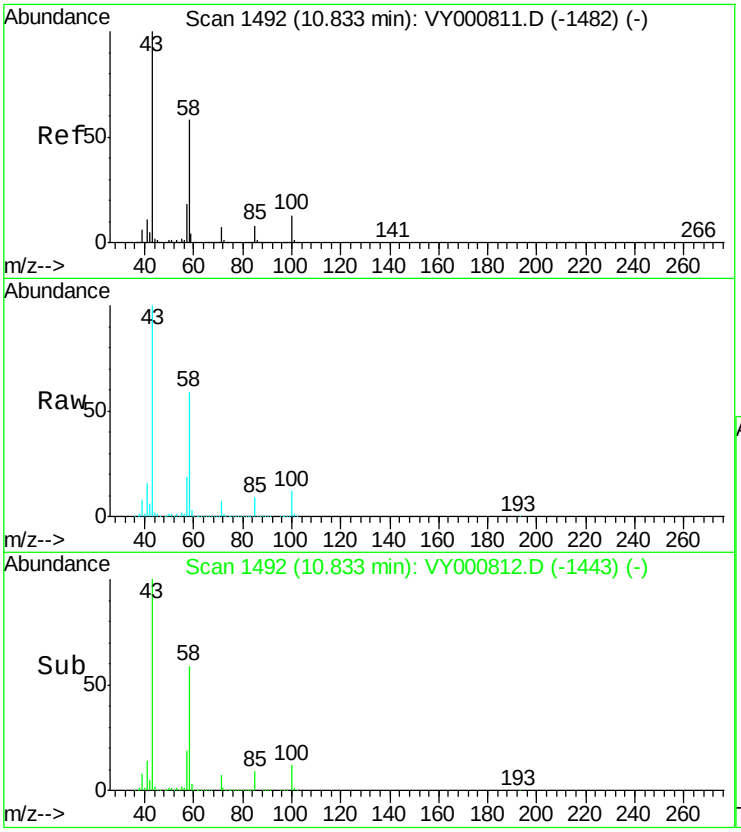


#58
2-Chloroethyl Vinyl ether
Concen: 463.332 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 63 Resp: 935952

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.5	32.3



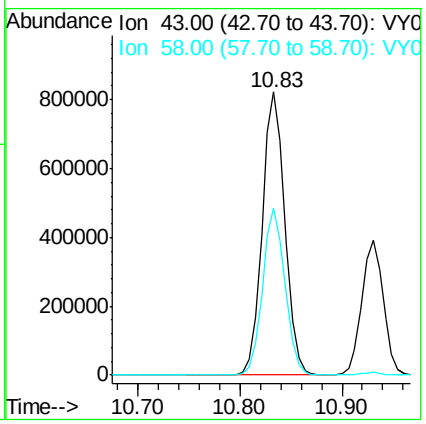


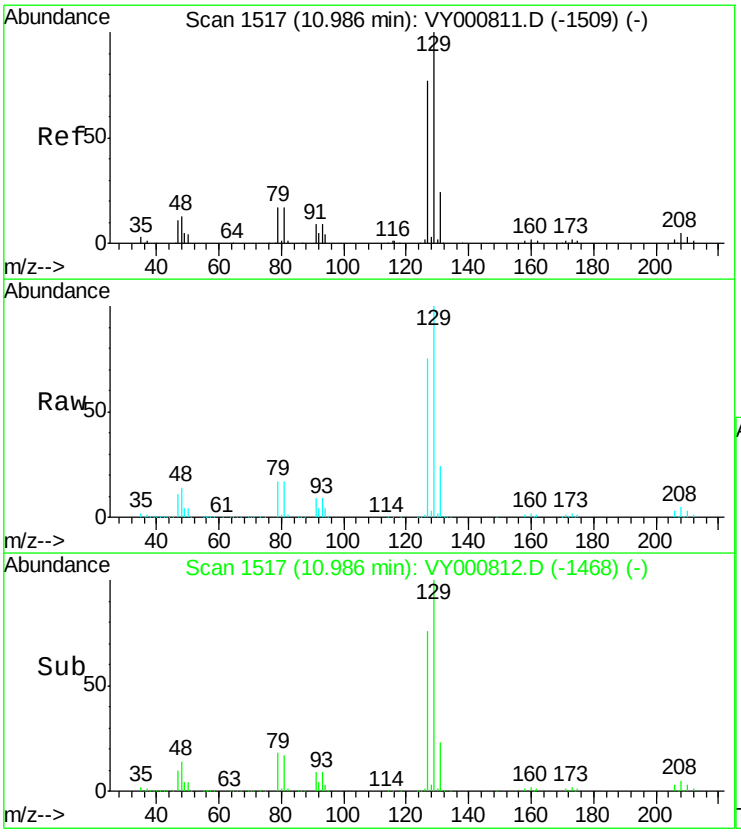
#59
2-Hexanone
Concen: 512.208 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1265835

Ion	Ratio	Lower	Upper
43	100		
58	58.3	29.0	87.1

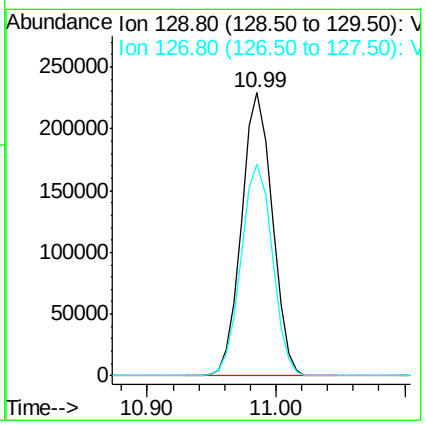


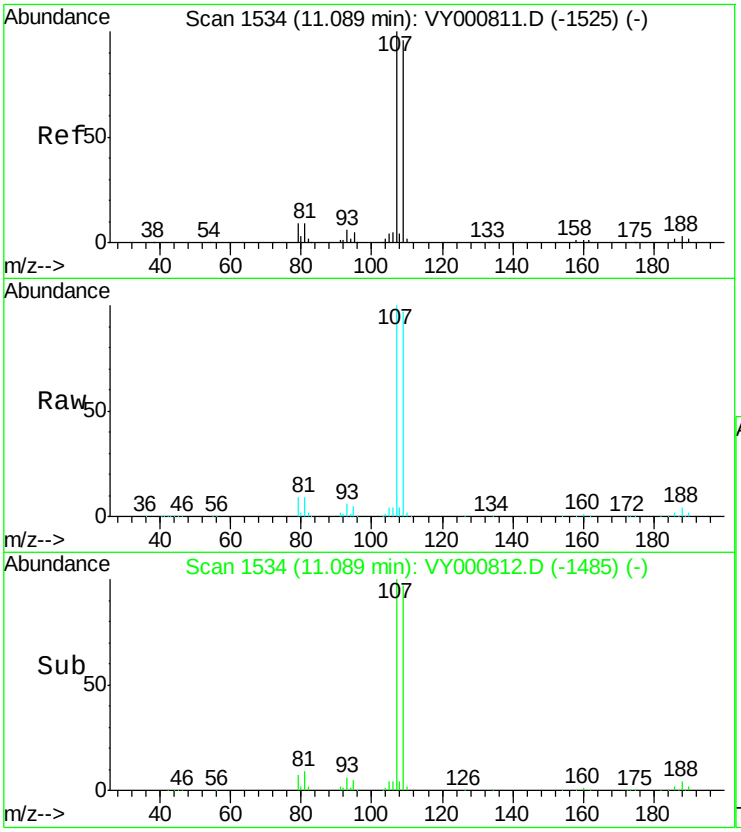


#60
Dibromochloromethane
Concen: 101.905 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:129 Resp: 377458

Ion	Ratio	Lower	Upper
129	100		
127	76.4	39.1	117.2



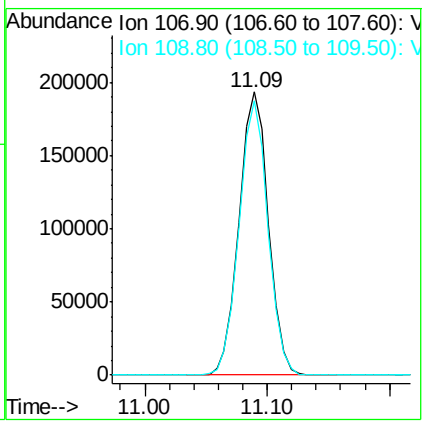


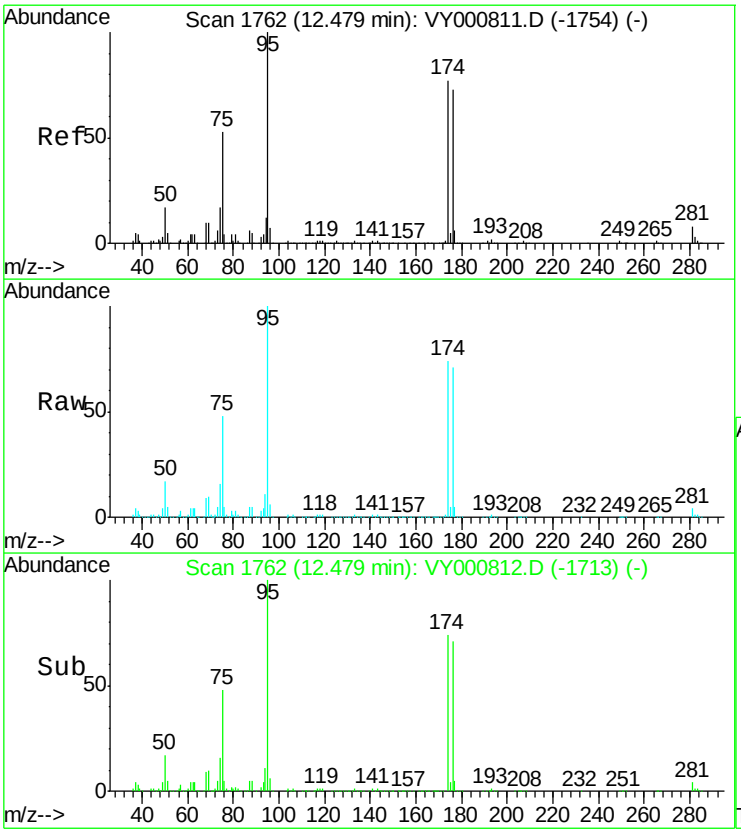
#61
1,2-Dibromoethane
Concen: 102.400 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 320856

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.9	113.9

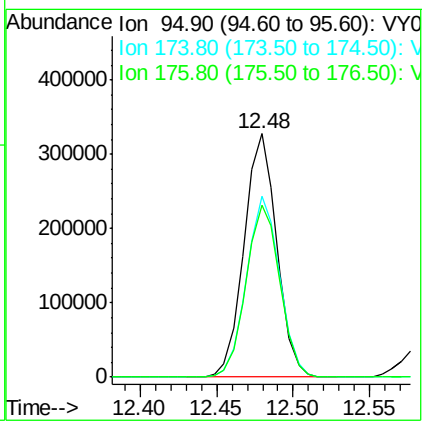


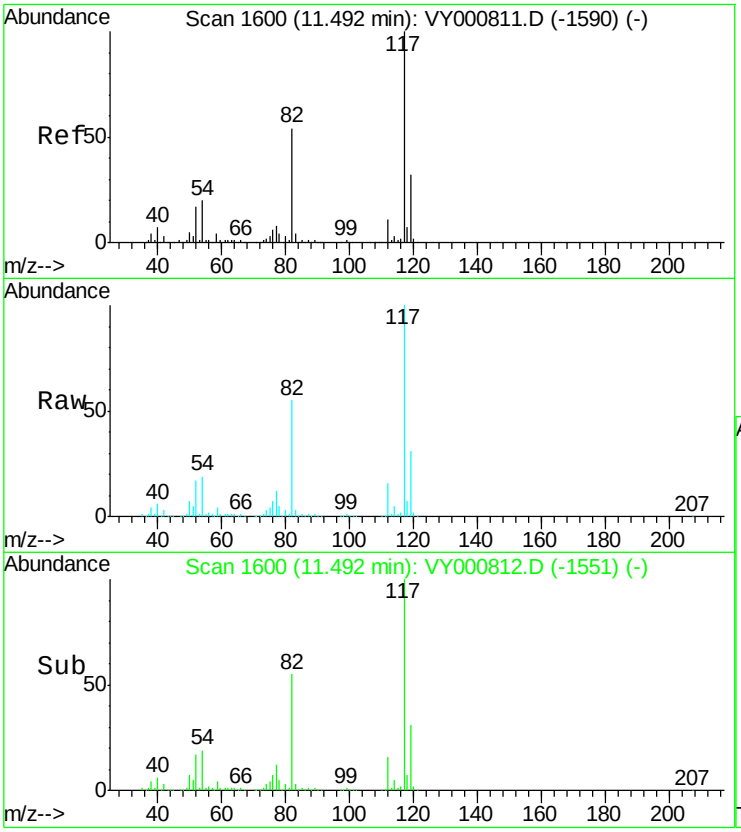


#62
4-Bromofluorobenzene
Concen: 97.567 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 95 Resp: 485607

Ion	Ratio	Lower	Upper
95	100		
174	75.4	0.0	150.6
176	73.0	0.0	145.2



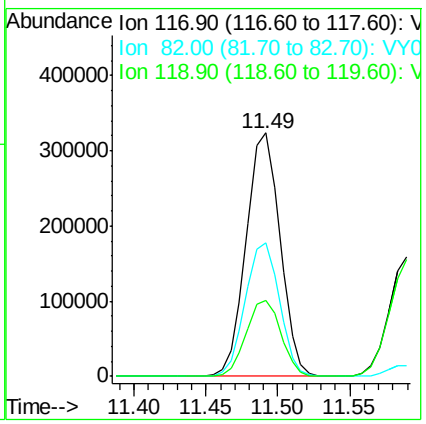


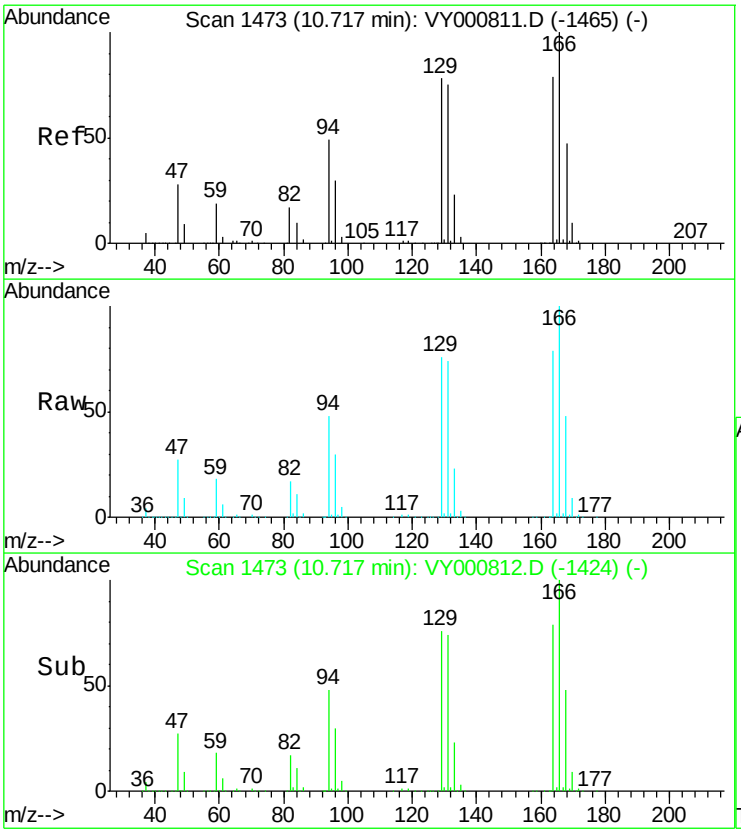
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 527168

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.1	64.7
119	31.0	25.3	37.9

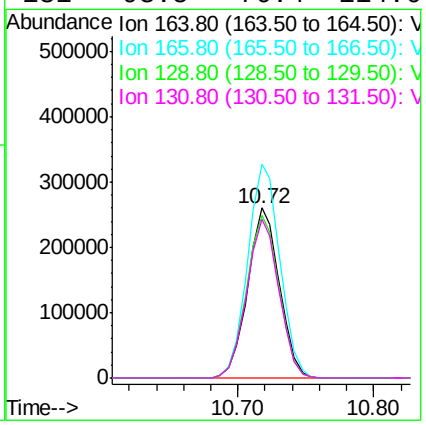


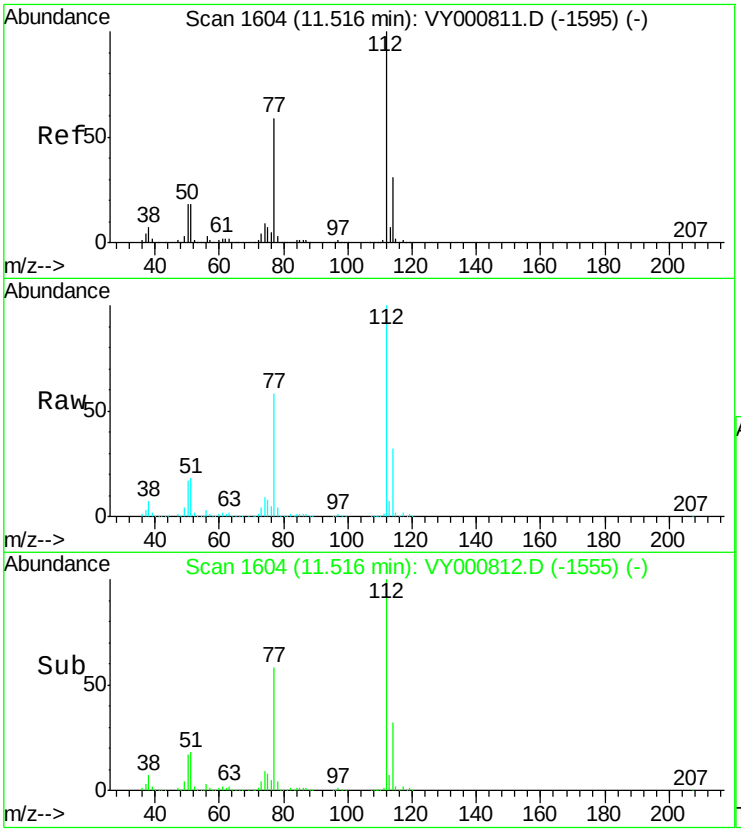


#64
Tetrachloroethene
Concen: 96.476 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:164 Resp: 425319

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.8	152.8
129	95.6	79.3	118.9
131	93.5	76.4	114.6



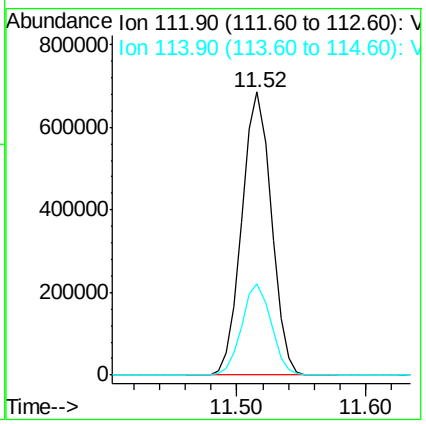


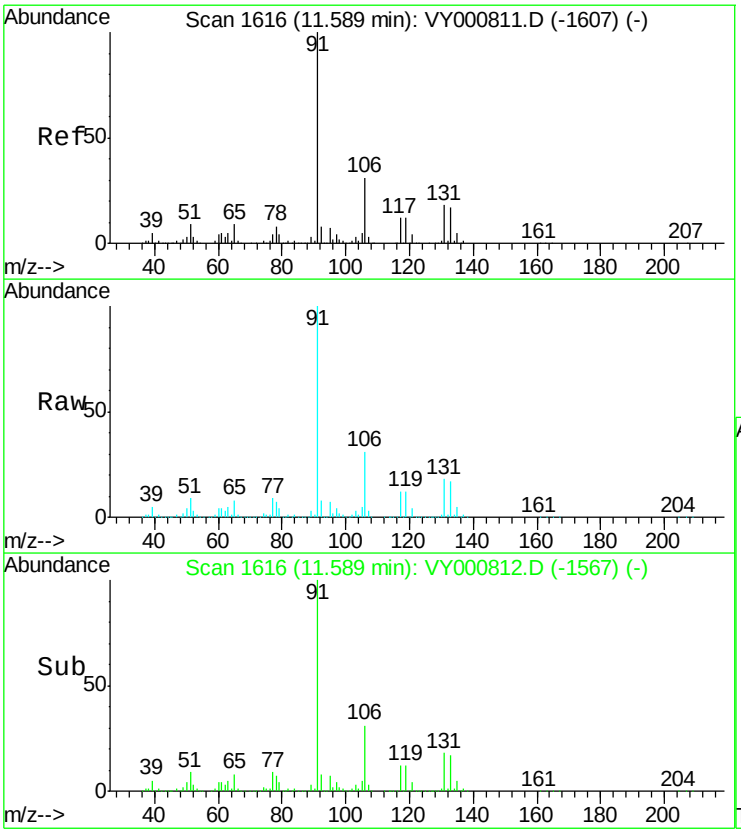
#65
Chlorobenzene
Concen: 100.049 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1082110

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.1	37.7

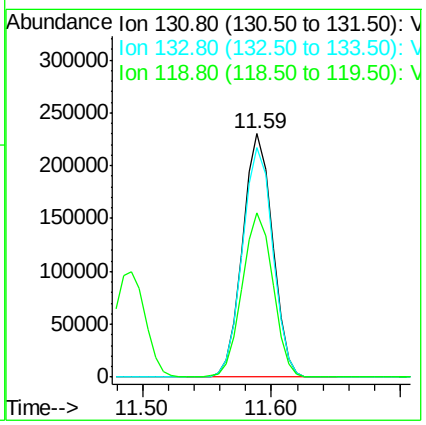


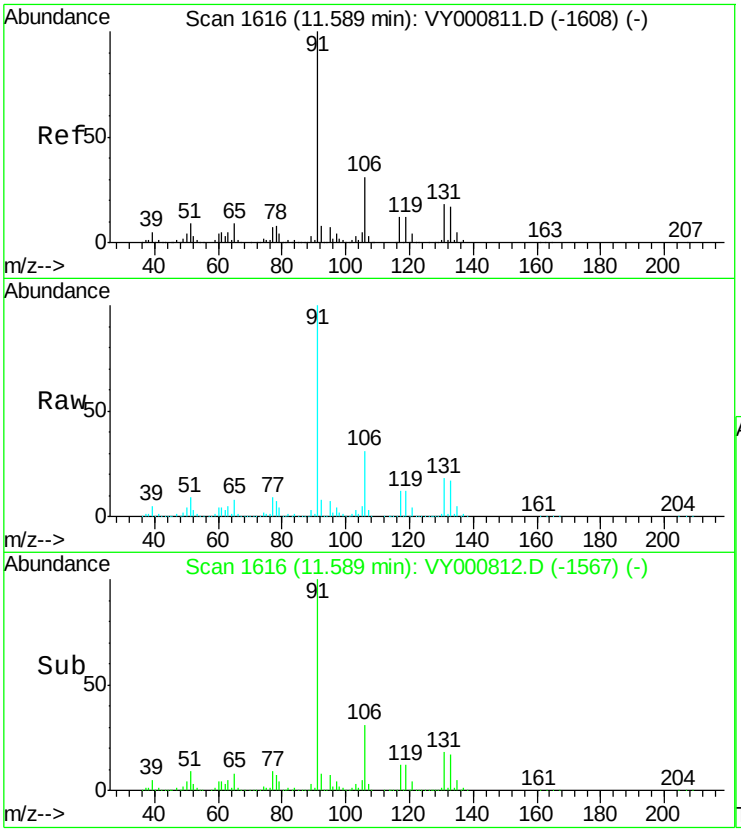


#66
1,1,1,2-Tetrachloroethane
Concen: 99.606 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:131 Resp: 370646

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.4	142.2
119	68.7	33.8	101.3



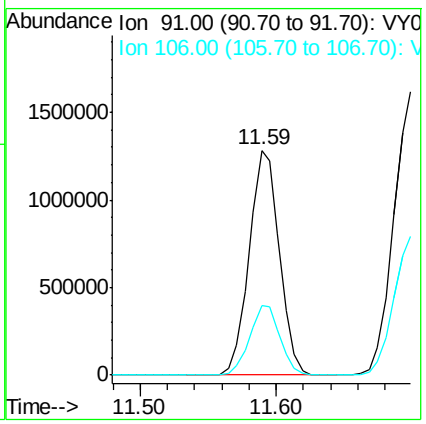


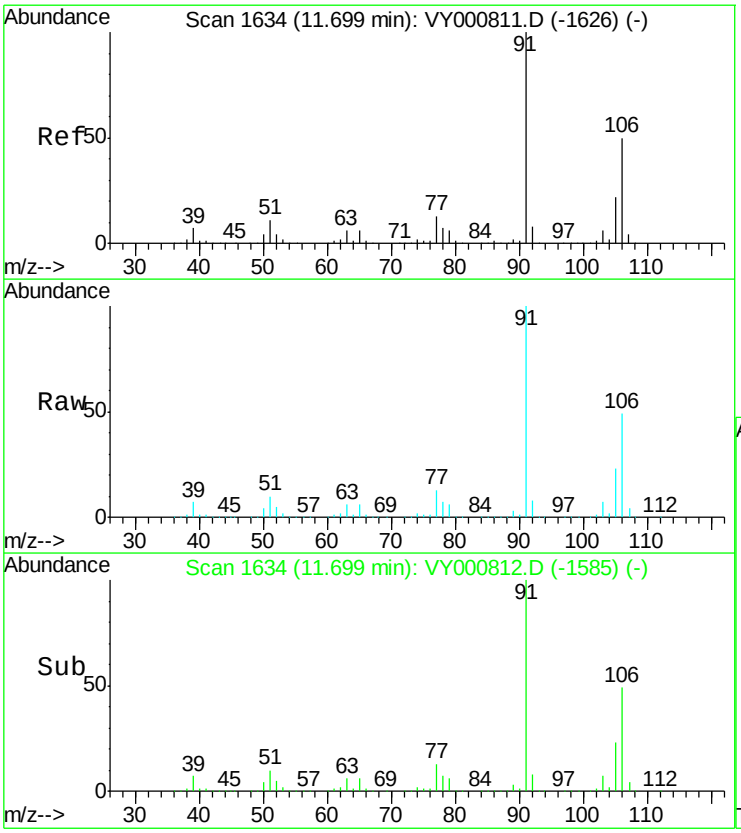
#67
Ethyl Benzene
Concen: 100.609 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1997332

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.4	36.6

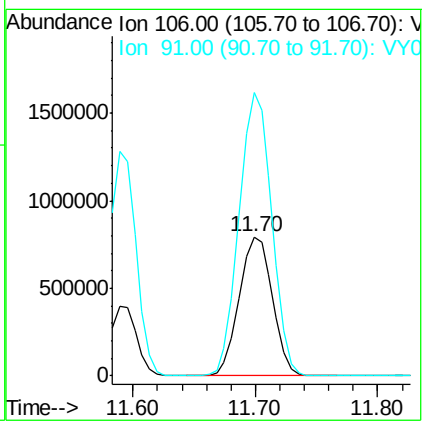


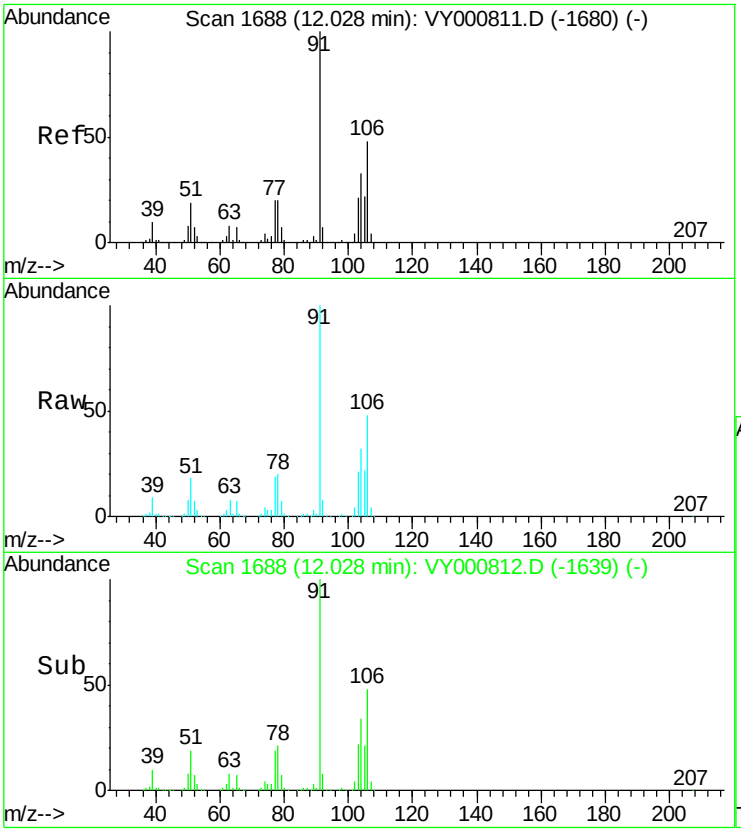


#68
m/p-Xylenes
Concen: 196.093 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:106 Resp: 1496147

Ion	Ratio	Lower	Upper
106	100		
91	200.1	159.6	239.4



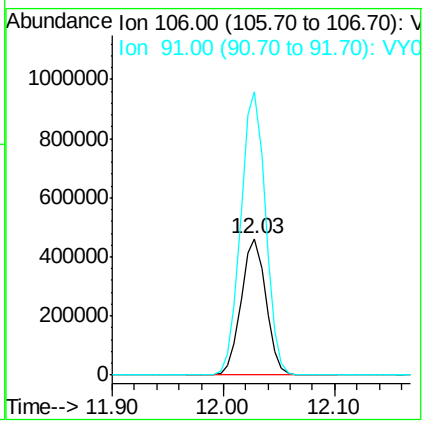


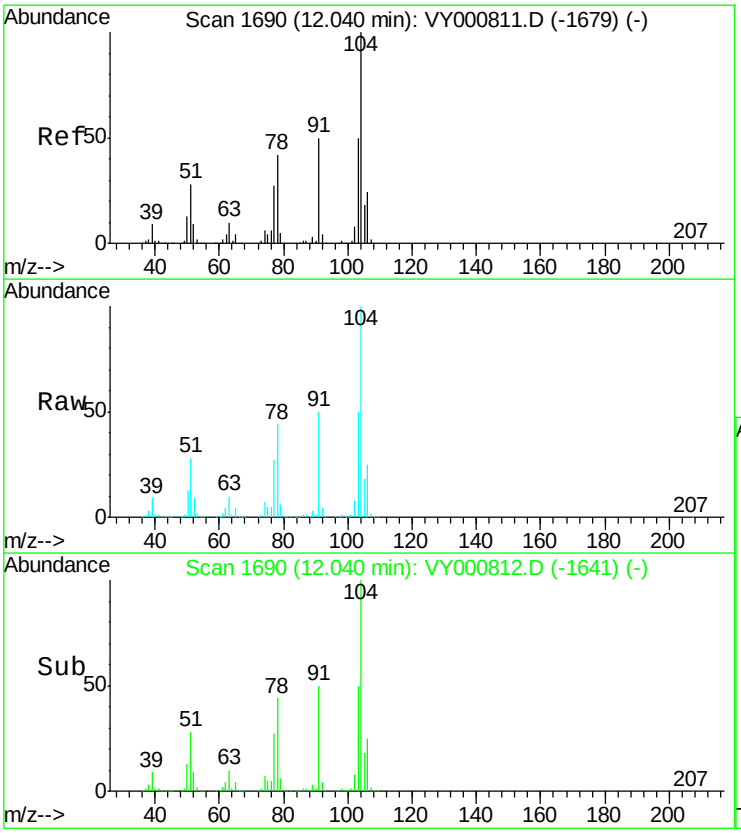
#69
o-Xylene
Concen: 98.440 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 709329

Ion	Ratio	Lower	Upper
106	100		
91	209.2	106.1	318.1

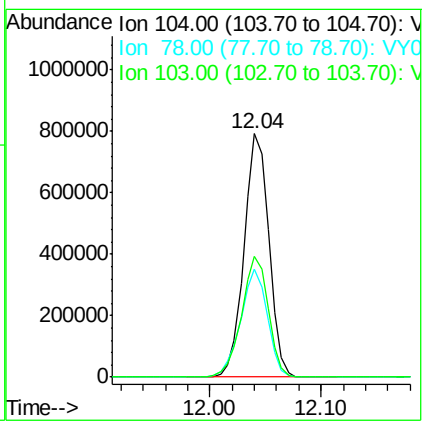


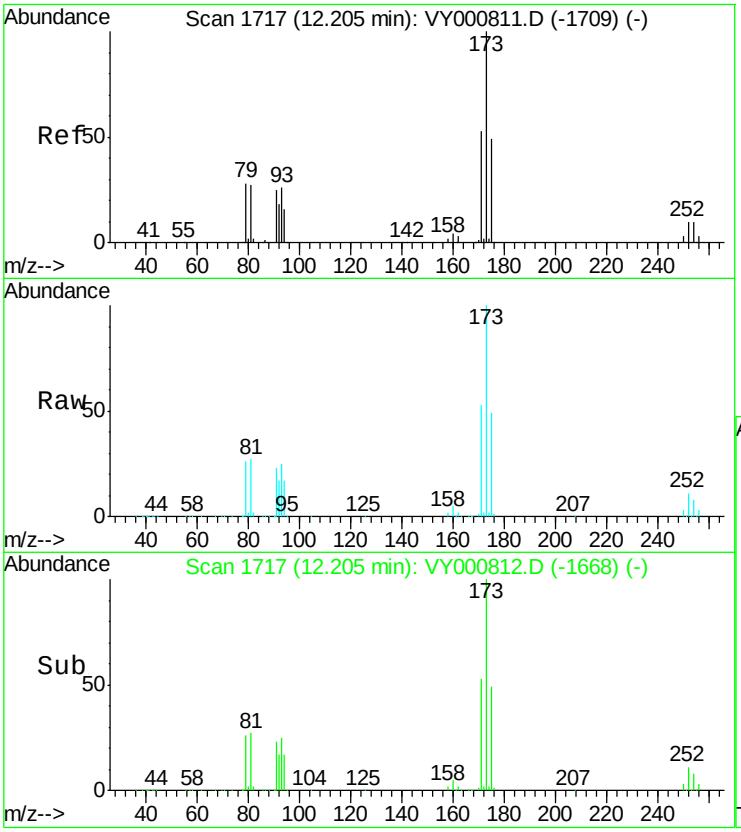


#70
Styrene
Concen: 99.740 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:104 Resp: 1228027

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.2	57.4
103	53.2	43.4	65.0



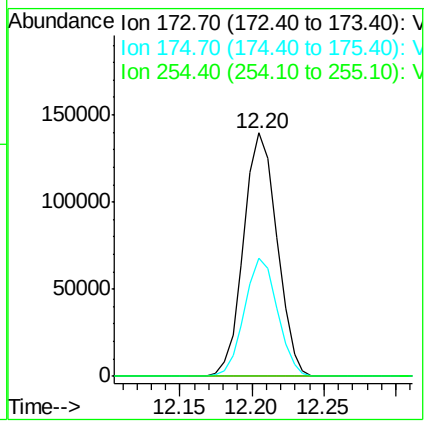


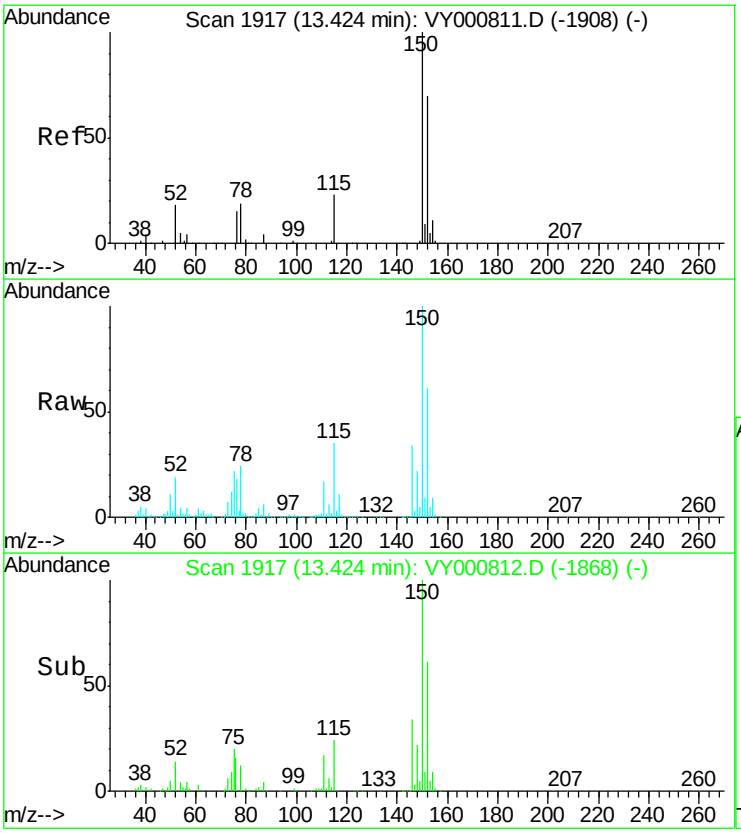
#71
Bromoform
Concen: 104.796 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 224546

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.5	73.5
254	0.2	0.0	0.0#

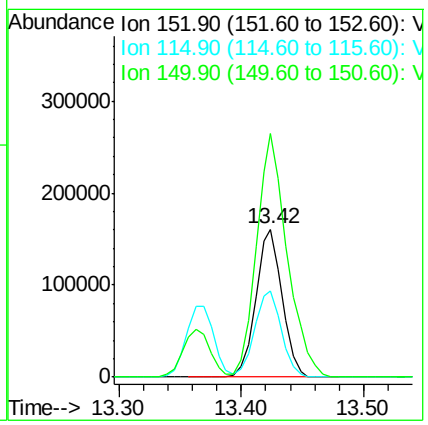


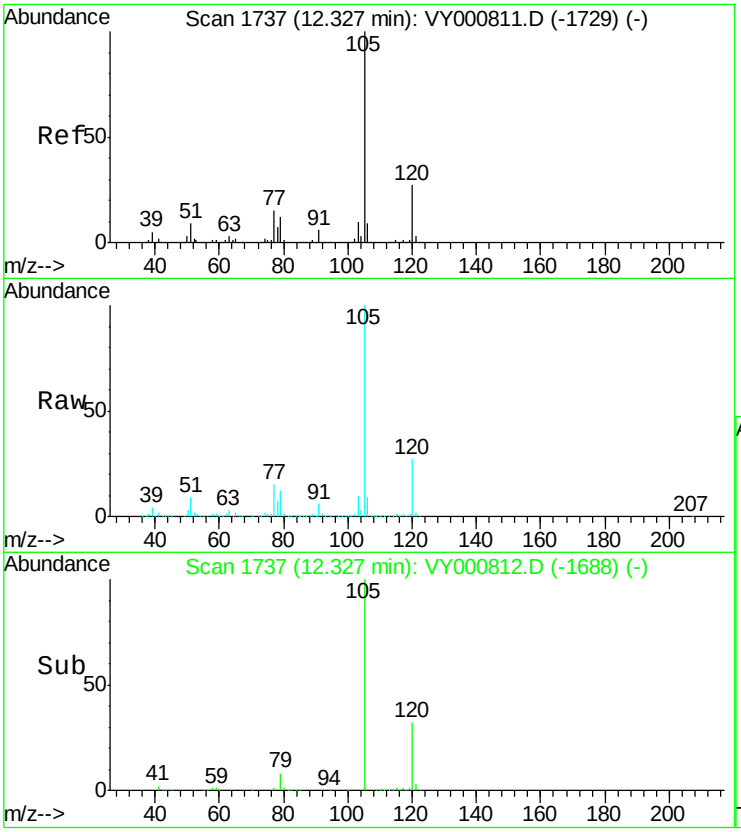


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:152 Resp: 239925

Ion	Ratio	Lower	Upper
152	100		
115	59.3	29.3	87.8
150	191.5	0.0	351.2



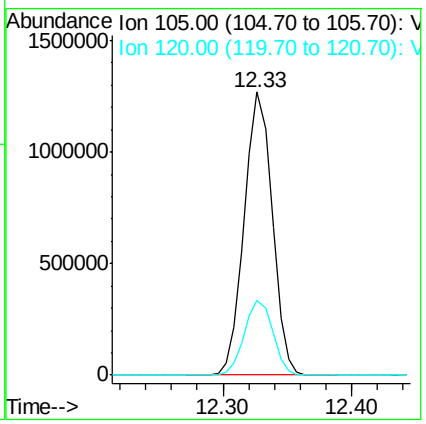


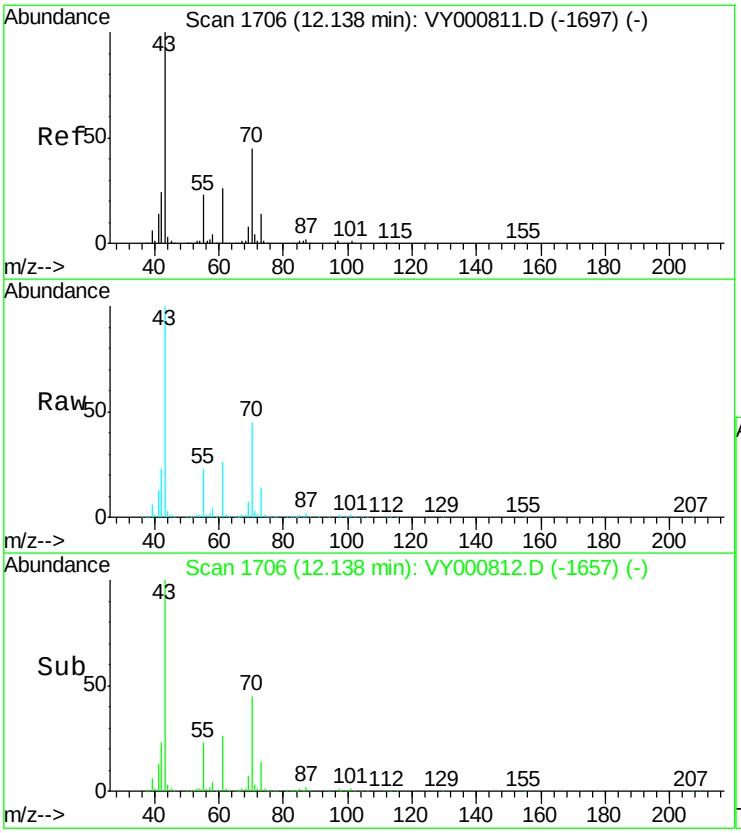
#73
Isopropylbenzene
Concen: 105.390 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1904526

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

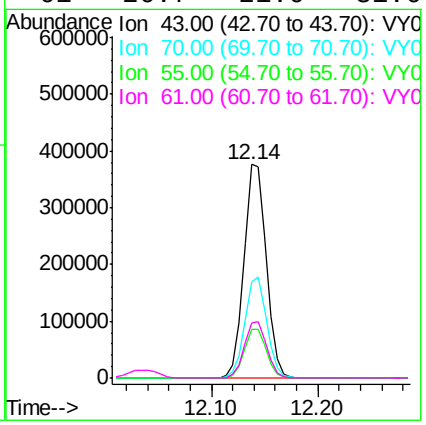


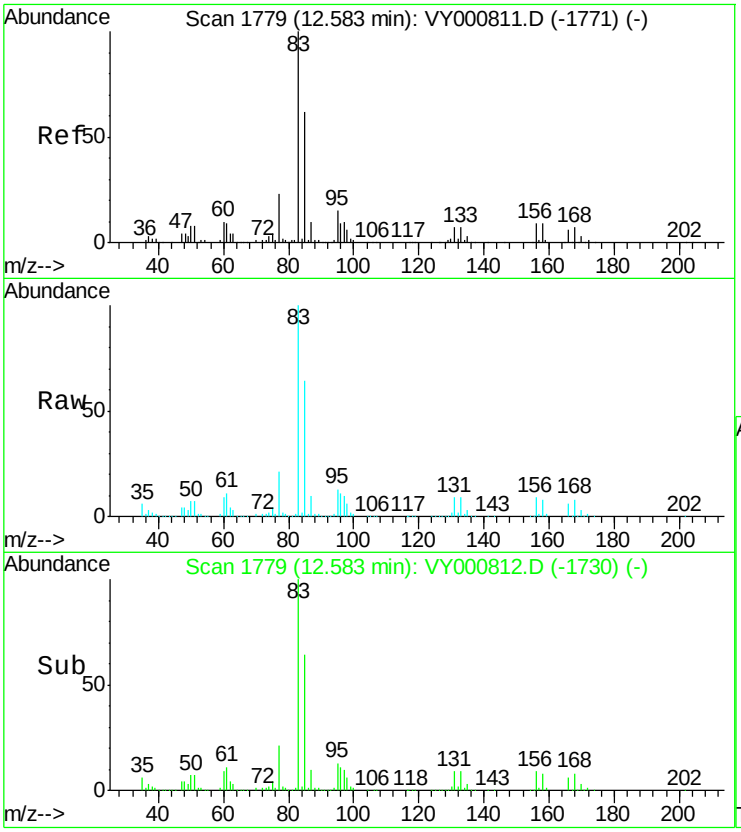


#74
N-amyl acetate
Concen: 106.912 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 43 Resp: 553541

Ion	Ratio	Lower	Upper
43	100		
70	46.9	36.6	54.8
55	23.1	18.8	28.2
61	26.7	21.0	31.6



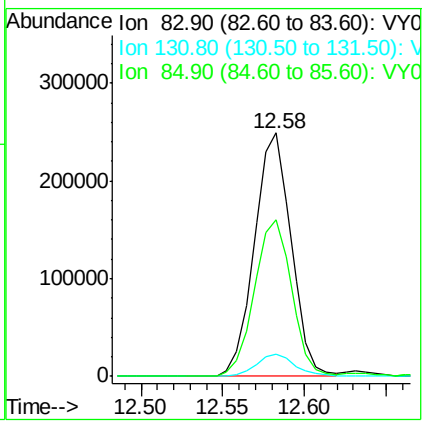


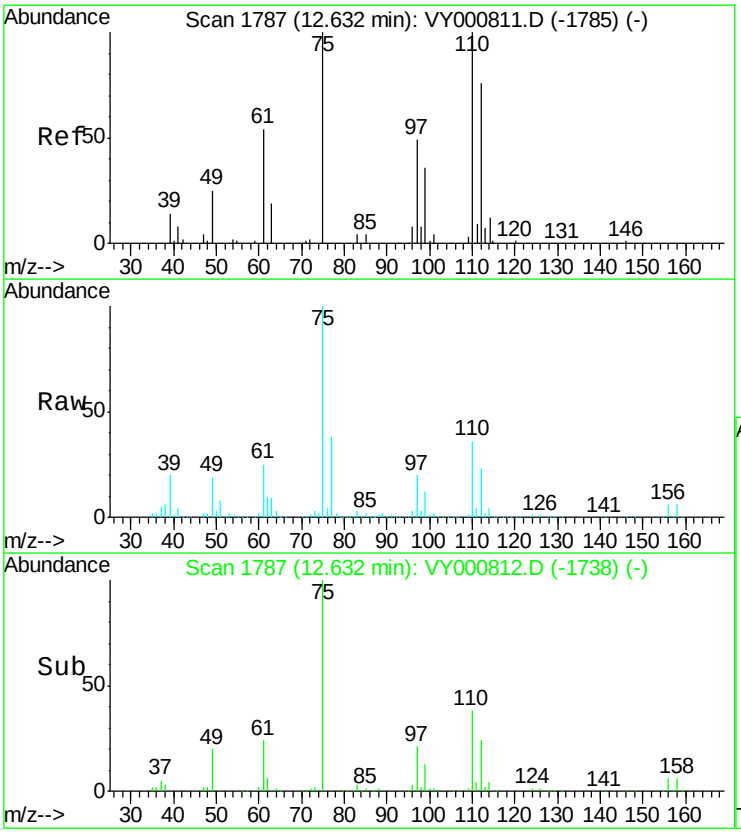
#75
1,1,2,2-Tetrachloroethane
Concen: 108.094 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 391330

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.3	13.1
85	65.1	32.4	97.0

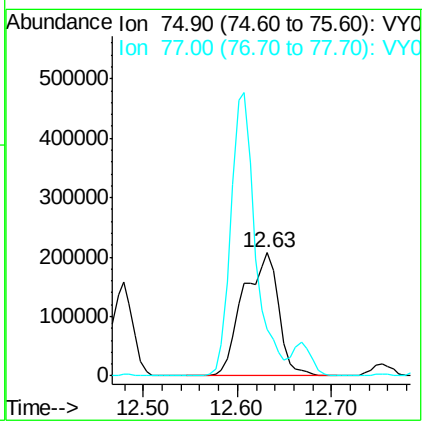


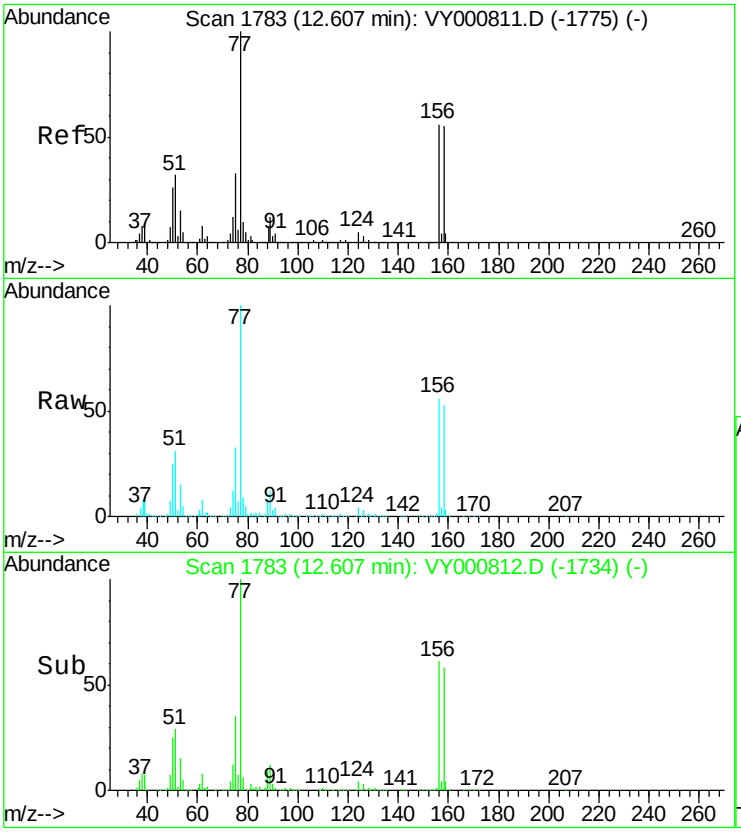


#76
1,2,3-Trichloropropane
Concen: 202.123 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 75 Resp: 544779

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



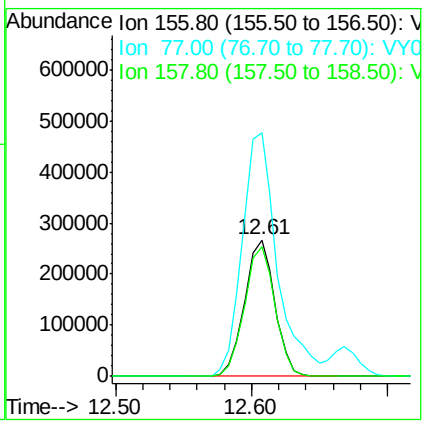


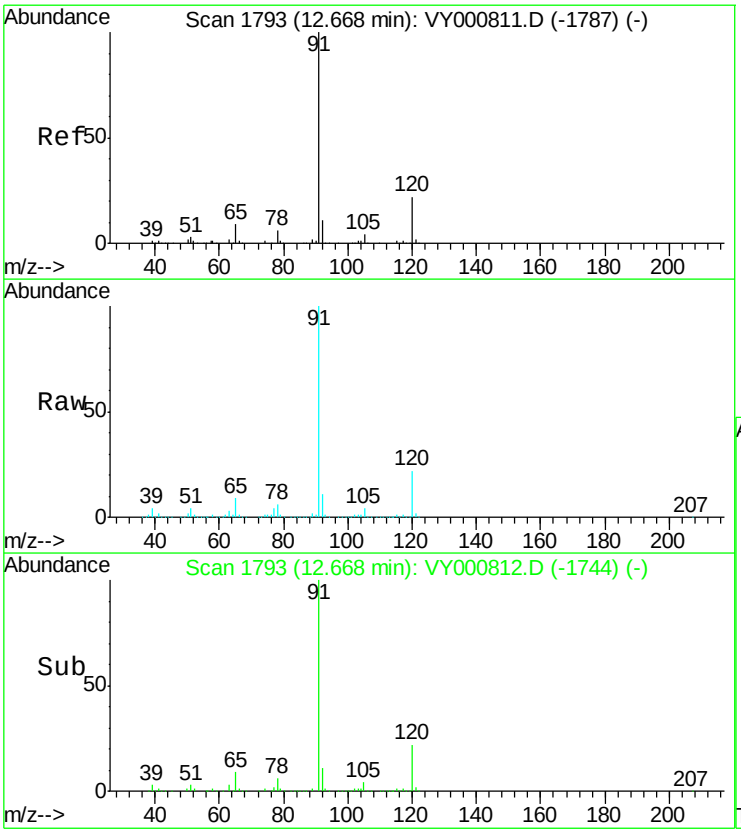
#77
Bromobenzene
Concen: 101.672 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 415435

Ion	Ratio	Lower	Upper
156	100		
77	207.7	102.6	307.7
158	96.1	47.6	142.8

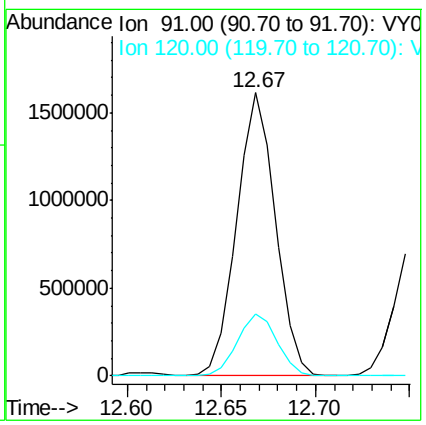


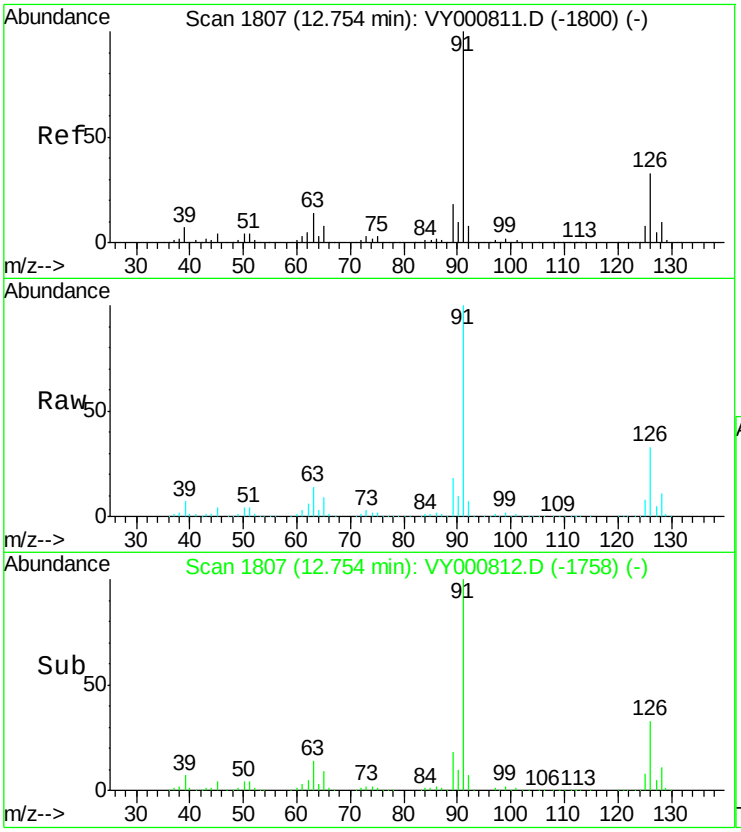


#78
n-propylbenzene
Concen: 105.374 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 91 Resp: 2301051

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



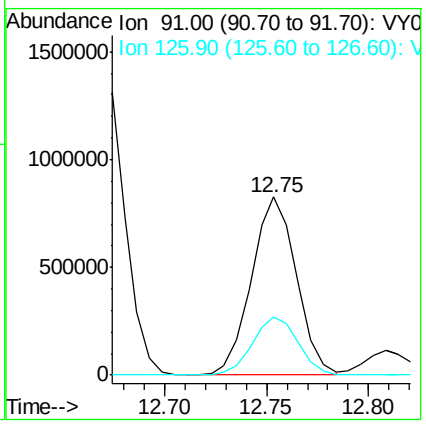


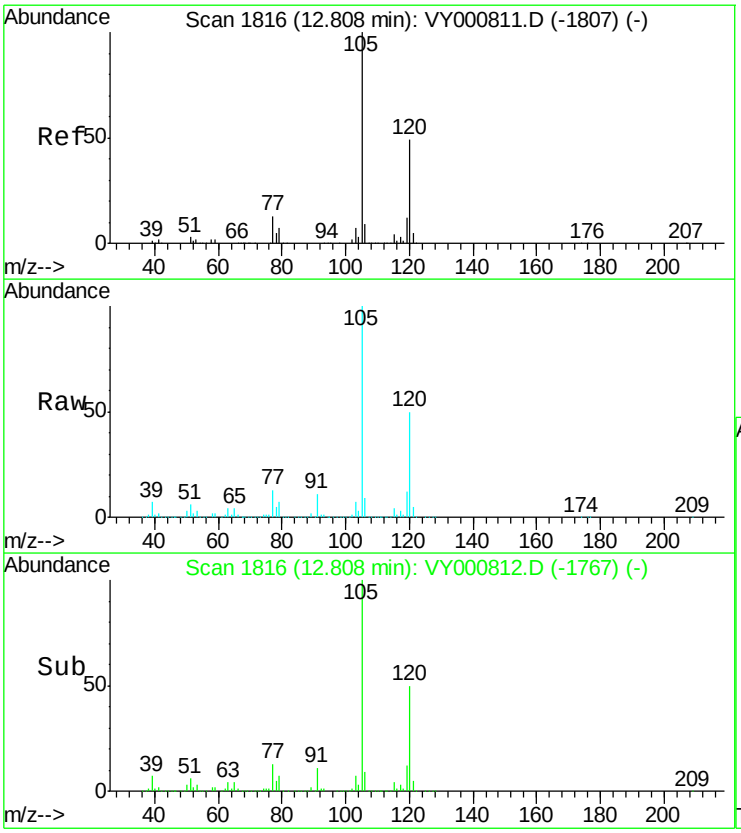
#79
2-Chlorotoluene
Concen: 104.361 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1264708

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.0	51.0

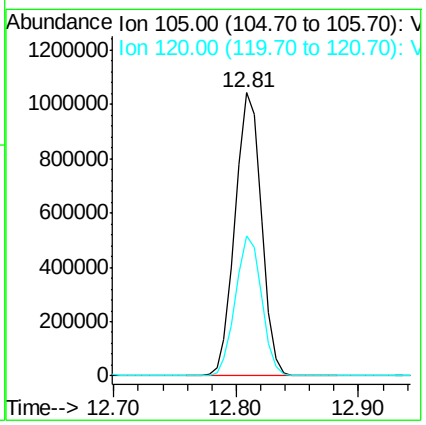


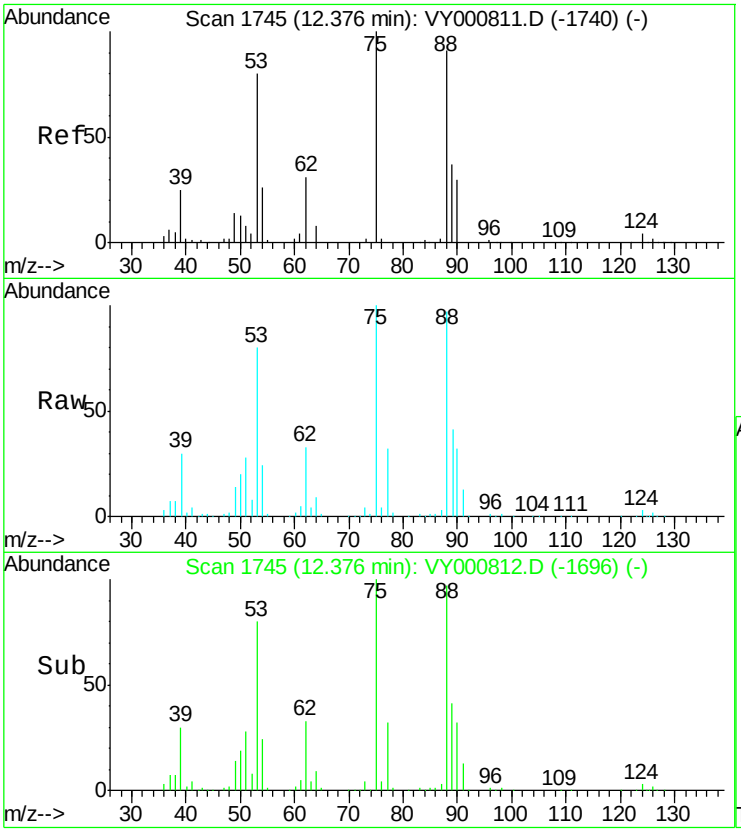


#80
1,3,5-Trimethylbenzene
Concen: 103.115 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:105 Resp: 1547187

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0



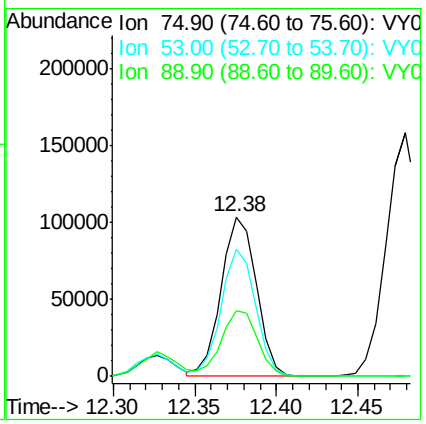


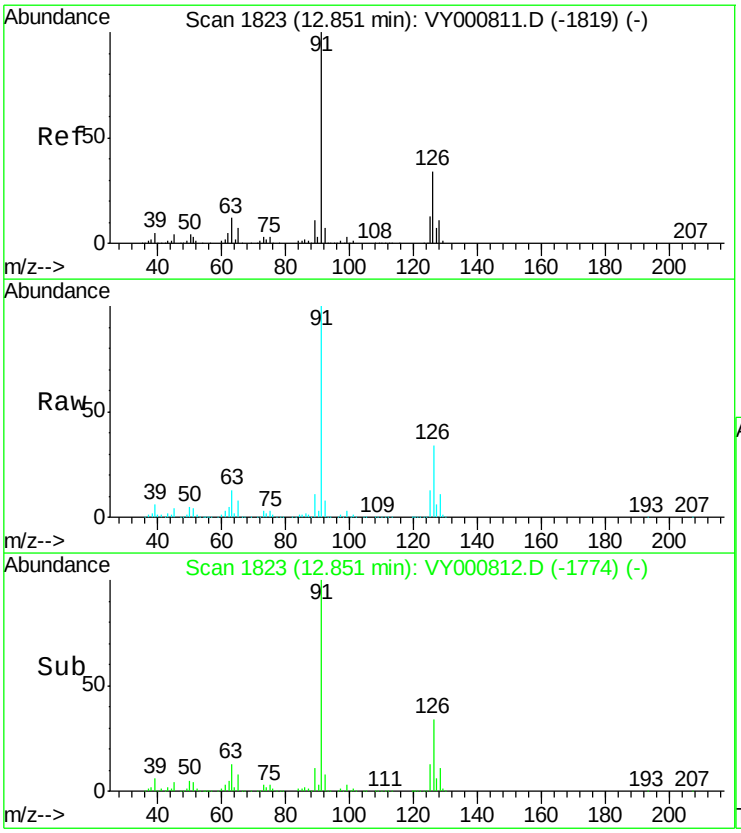
#81
trans-1,4-Dichloro-2-butene
Concen: 122.218 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 155698

Ion	Ratio	Lower	Upper
75	100		
53	78.2	64.6	96.8
89	42.0	33.6	50.4

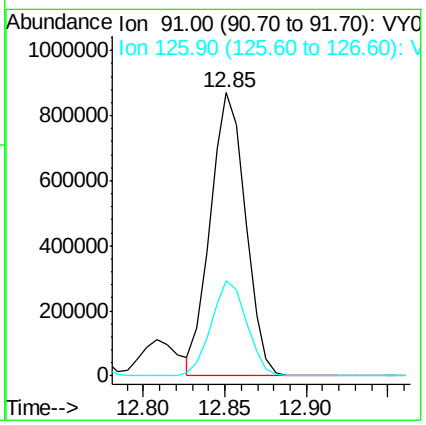


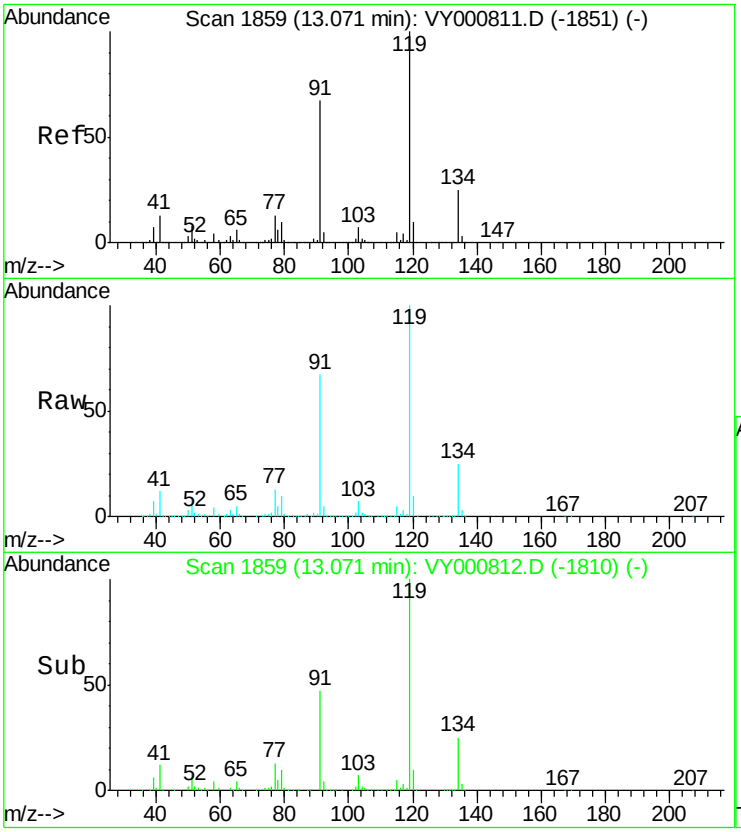


#82
4-Chlorotoluene
Concen: 104.609 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 91 Resp: 1308552

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.3	51.9



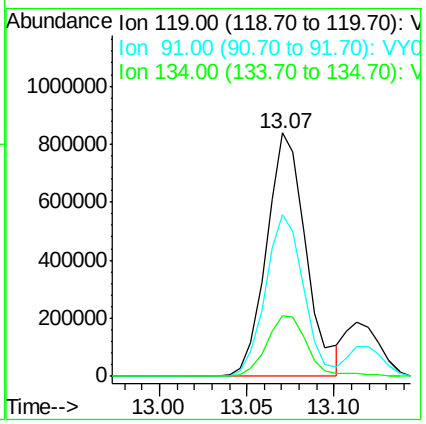


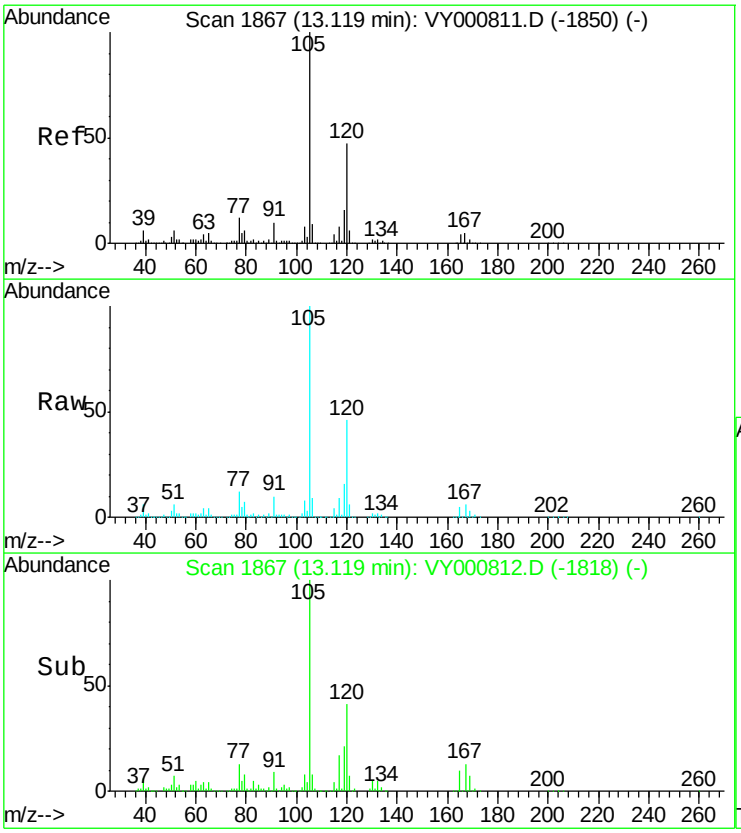
#83
tert-Butylbenzene
Concen: 103.067 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1318990

Ion	Ratio	Lower	Upper
119	100		
91	64.6	32.3	96.8
134	25.9	12.9	38.7

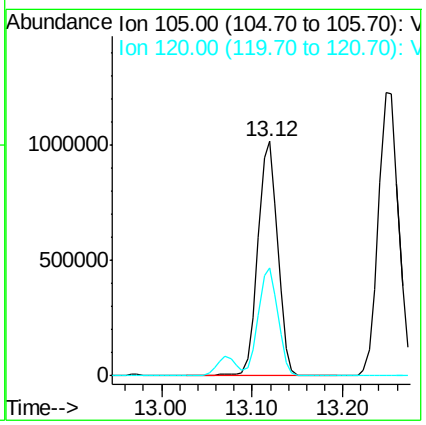


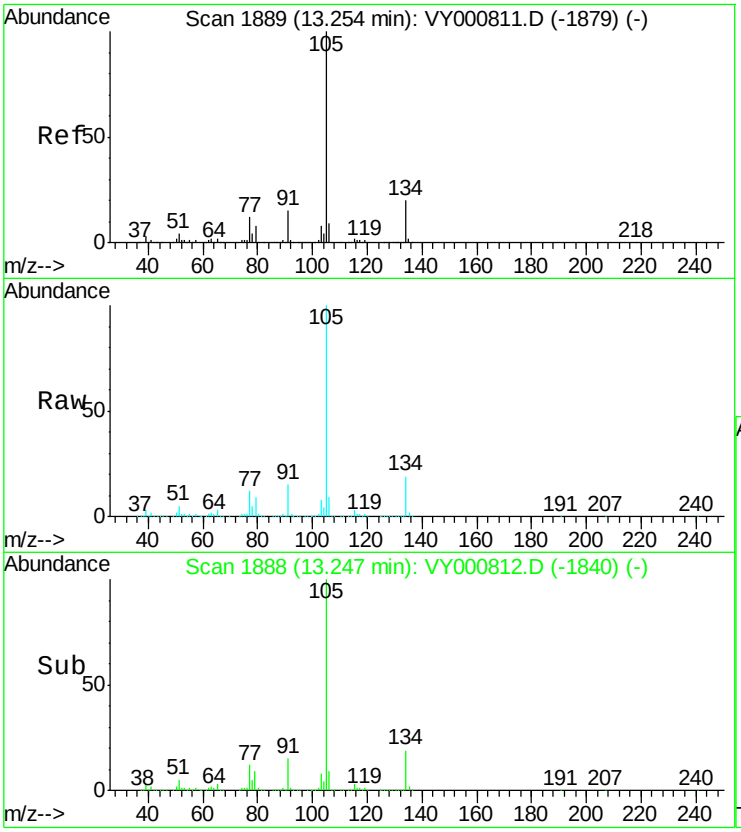


#84
1,2,4-Trimethylbenzene
Concen: 102.951 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:105 Resp: 1535994

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.8



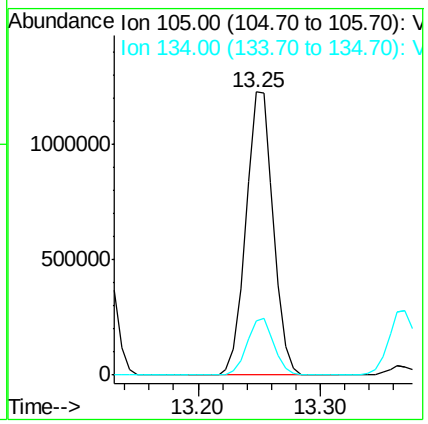


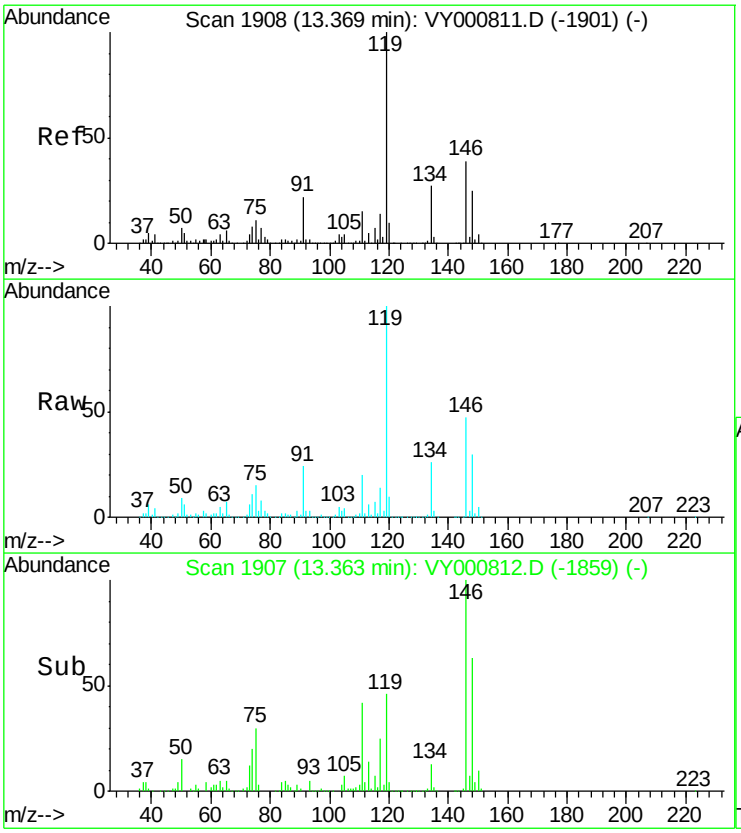
#85
sec-Butylbenzene
Concen: 104.375 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1900576

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.1	30.1

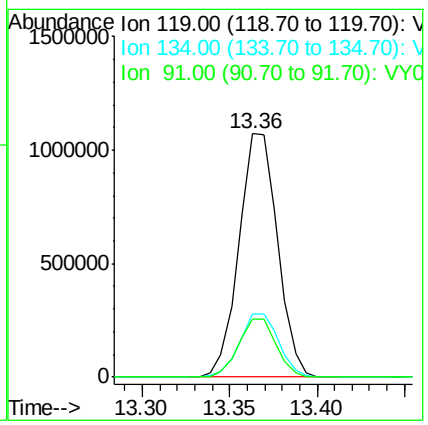


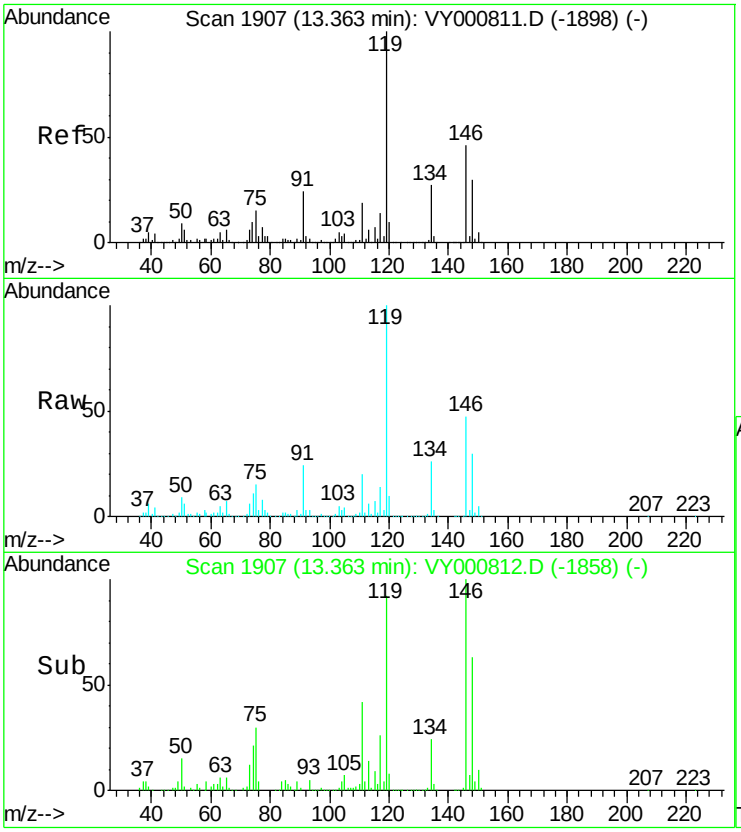


#86
p-Isopropyltoluene
Concen: 101.292 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:119 Resp: 1641514

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.5	40.4
91	23.5	11.5	34.5



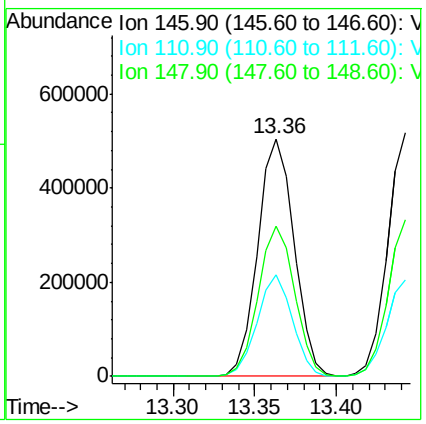


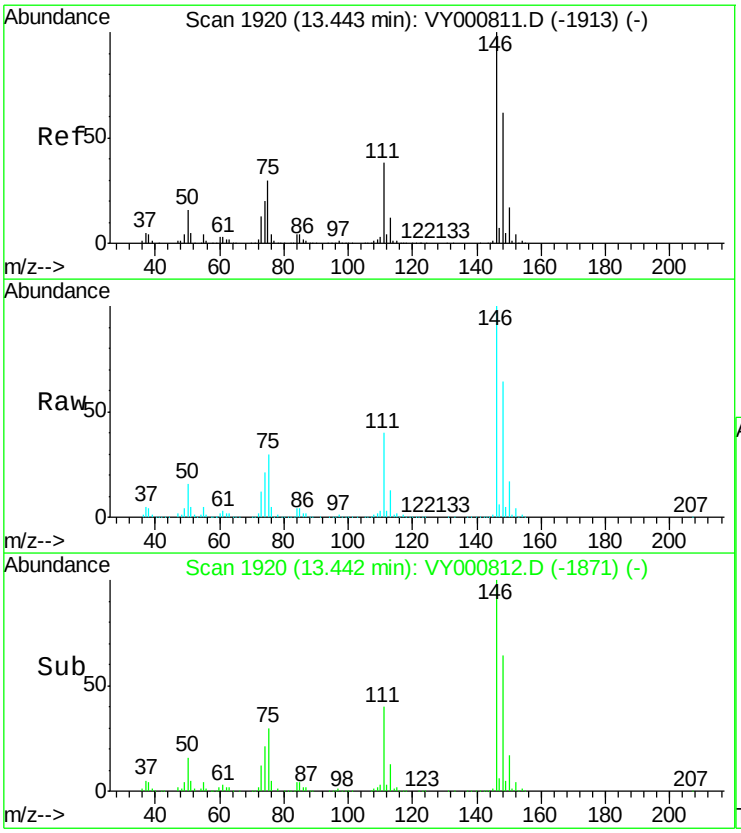
#87
1,3-Dichlorobenzene
Concen: 97.991 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 778956

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.0	60.0
148	63.1	32.1	96.5

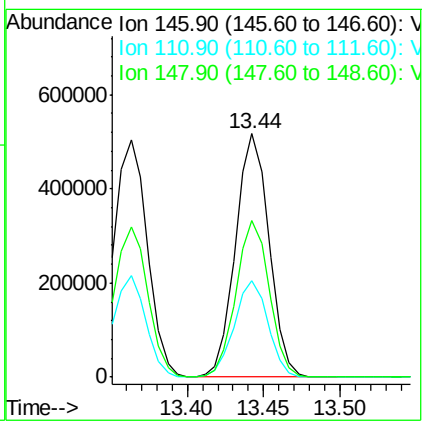


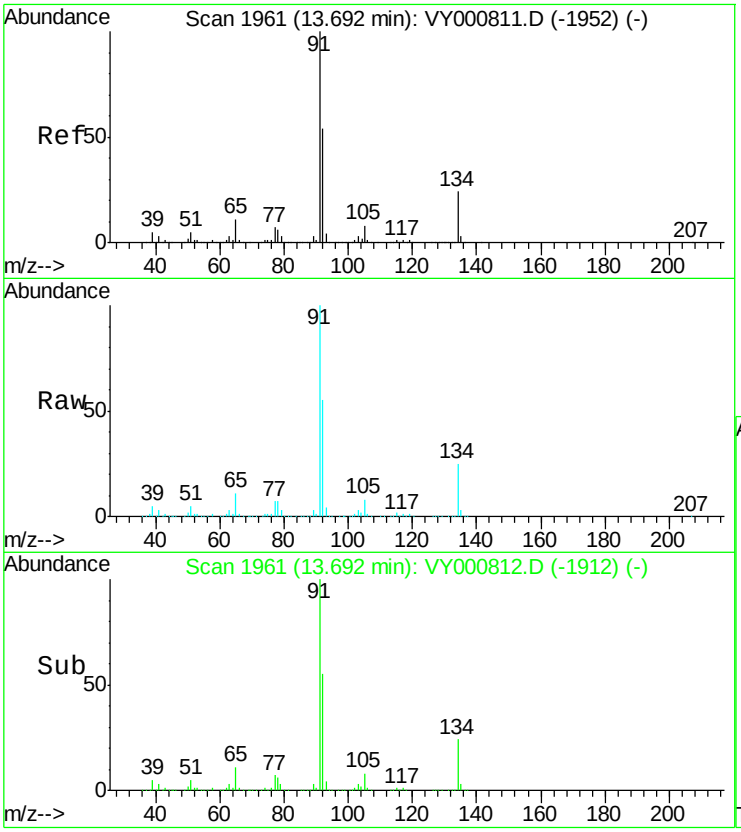


#88
1,4-Dichlorobenzene
Concen: 98.715 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:146 Resp: 784861

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	59.9
148	63.8	31.7	95.1



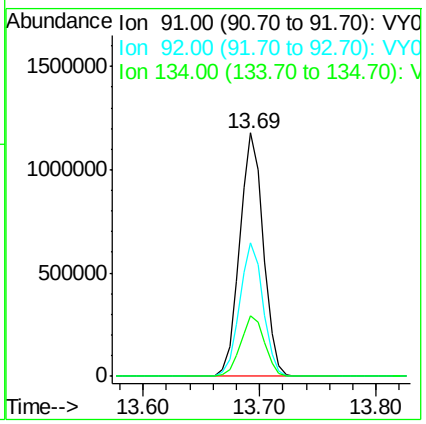


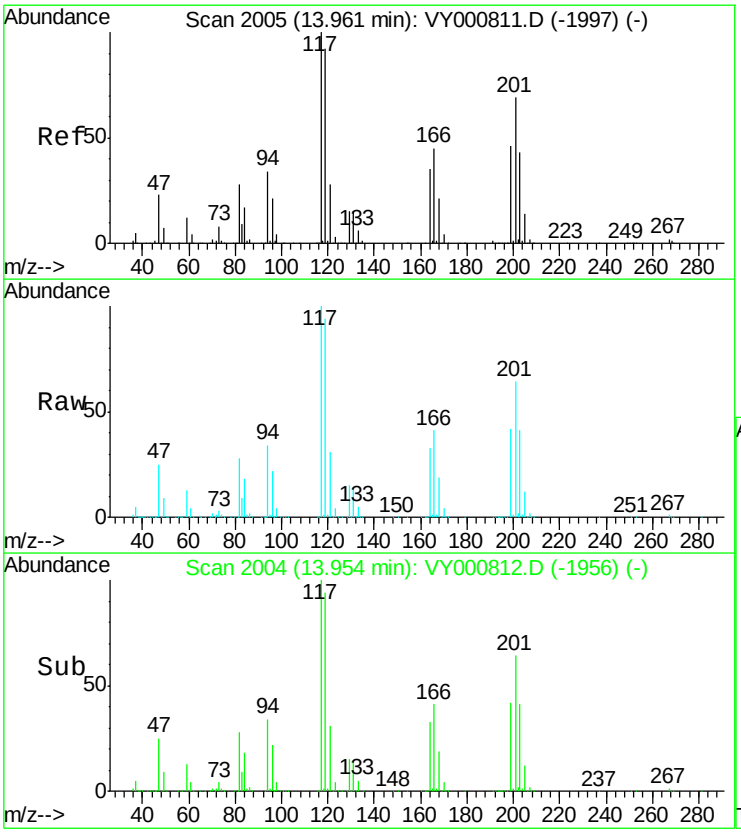
#89
n-Butylbenzene
Concen: 103.905 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1666754

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.9	80.7
134	25.2	12.6	37.6

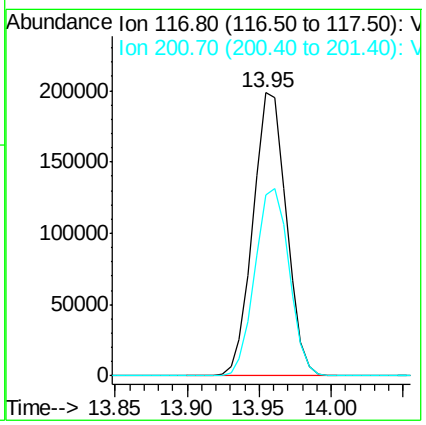


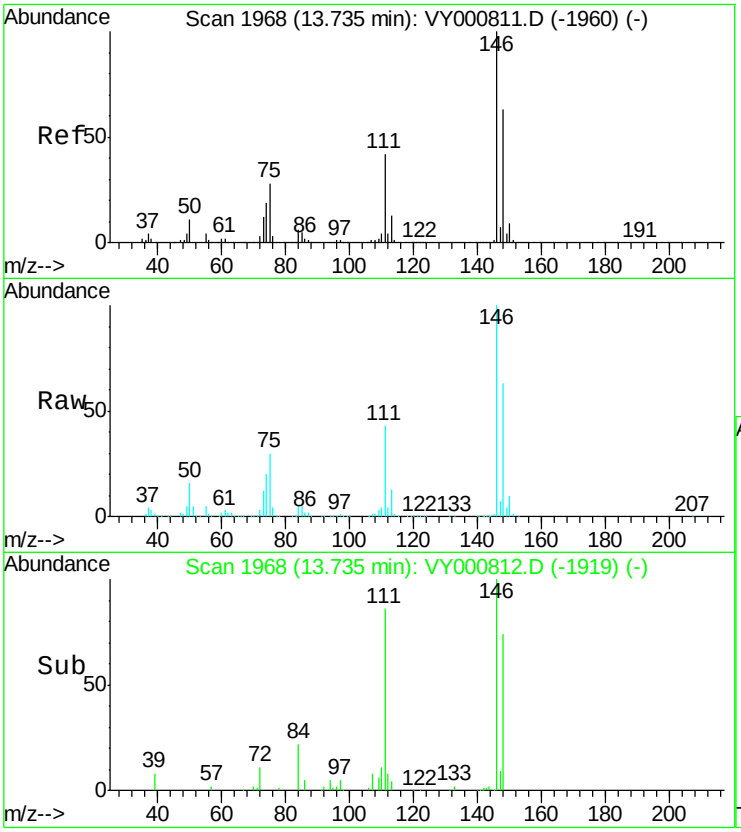


#90
Hexachloroethane
Concen: 105.715 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:117 Resp: 317852

Ion	Ratio	Lower	Upper
117	100		
201	67.7	34.0	102.0



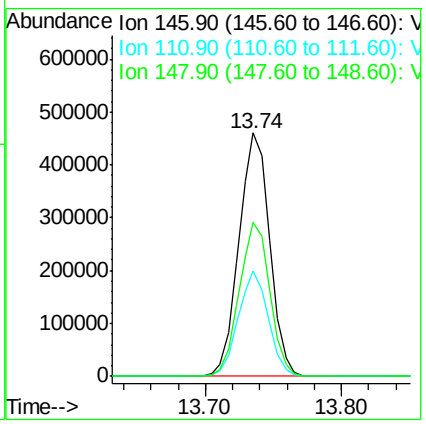


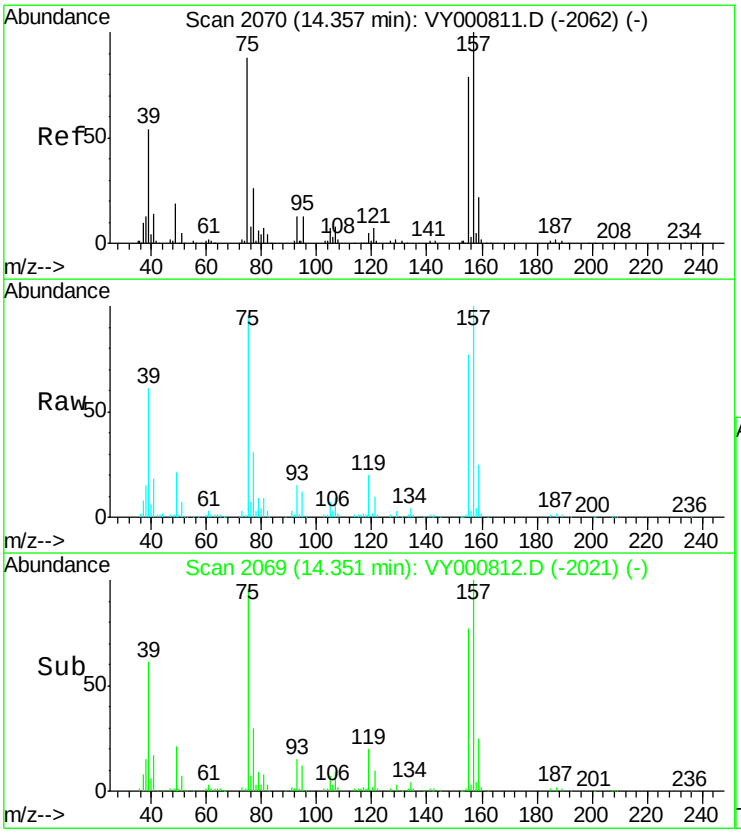
#91
1,2-Dichlorobenzene
Concen: 100.517 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 725541

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.9	62.7
148	62.9	32.1	96.3

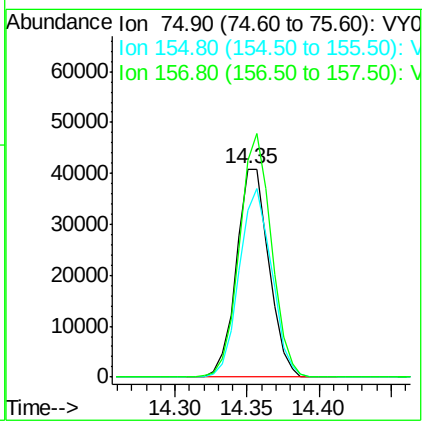


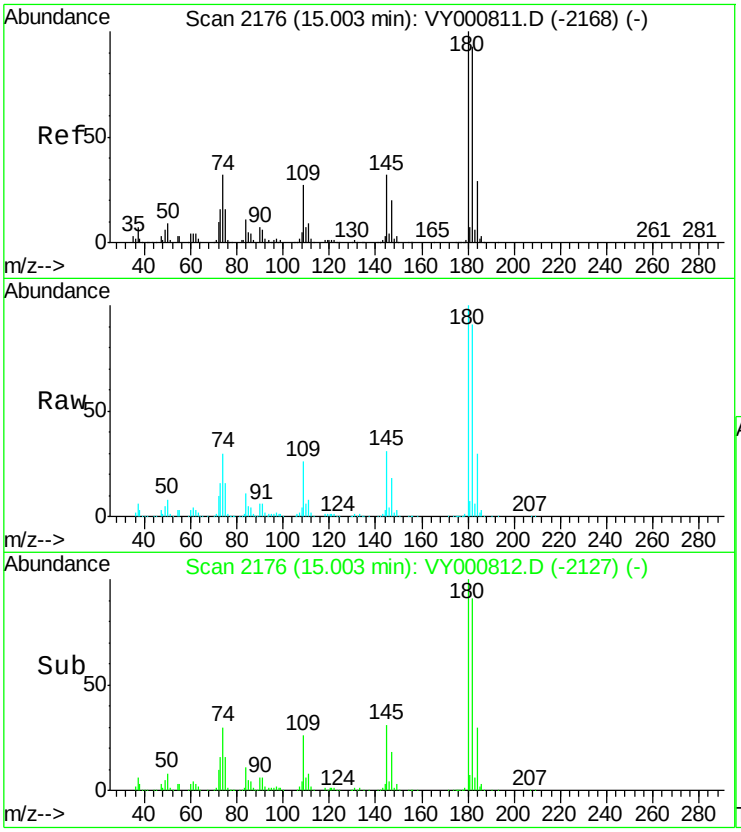


#92
1,2-Dibromo-3-Chloropropane
Concen: 100.975 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion: 75 Resp: 64069

Ion	Ratio	Lower	Upper
75	100		
155	89.9	44.3	132.9
157	113.9	56.3	168.9



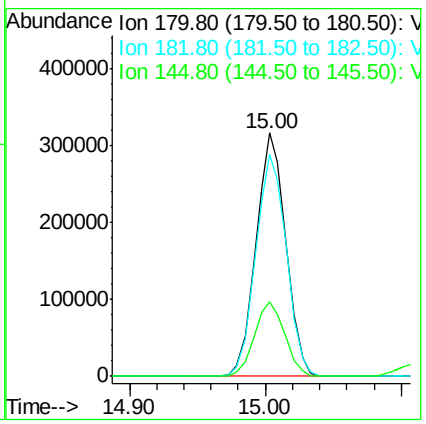


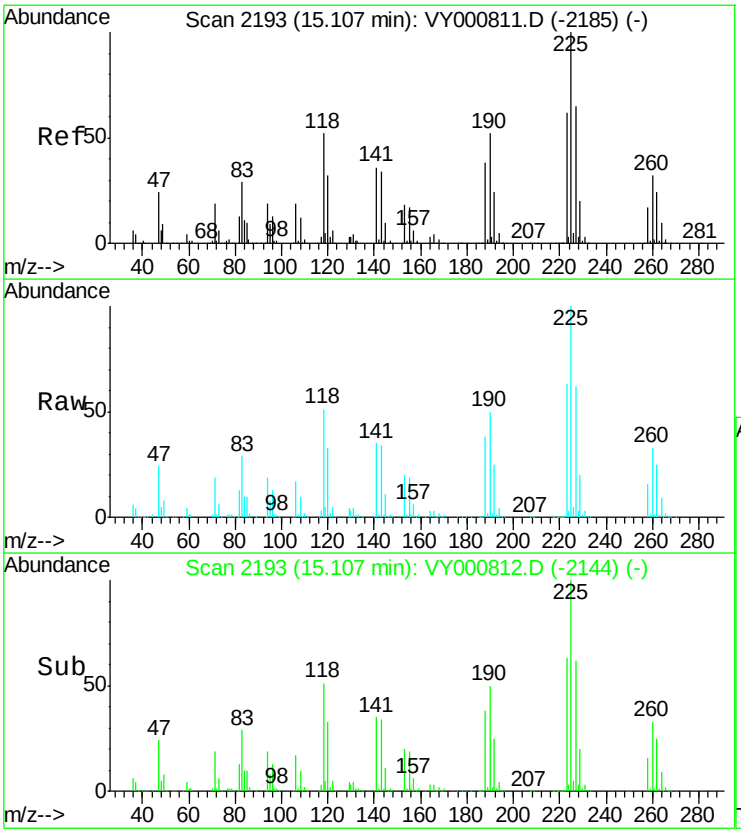
#93
1,2,4-Trichlorobenzene
Concen: 98.251 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 485044

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.3	141.9
145	31.2	16.0	47.9

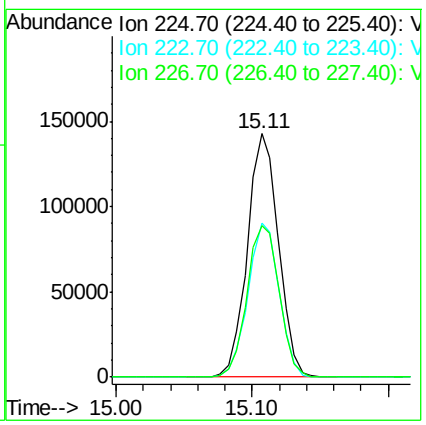


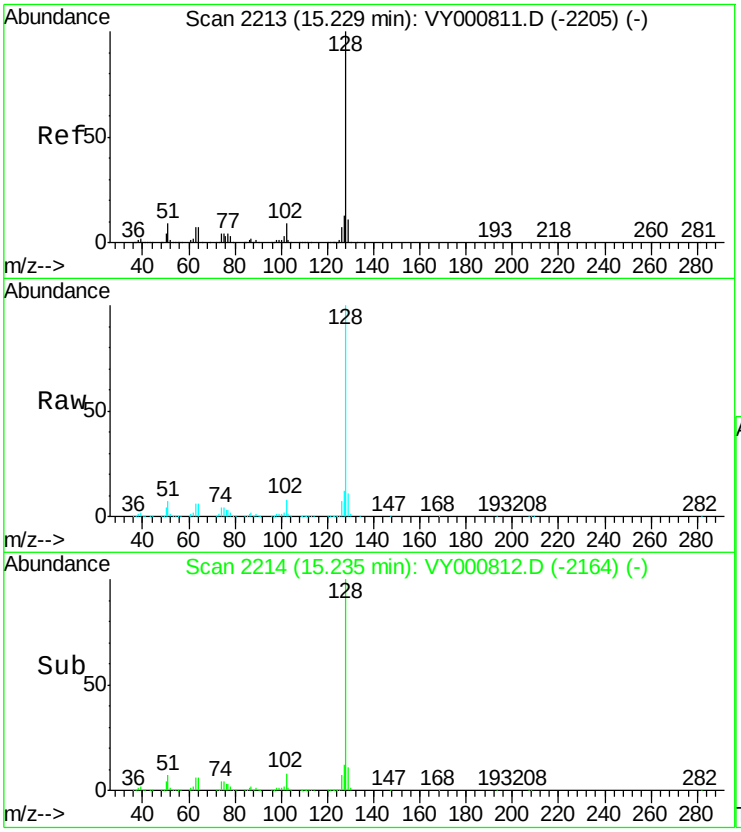


#94
Hexachlorobutadiene
Concen: 91.575 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:225 Resp: 228841

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.4	94.3
227	64.7	31.8	95.3



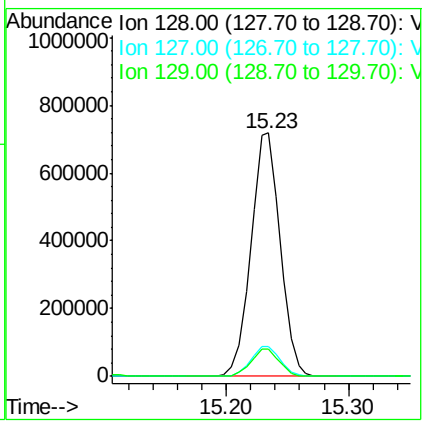


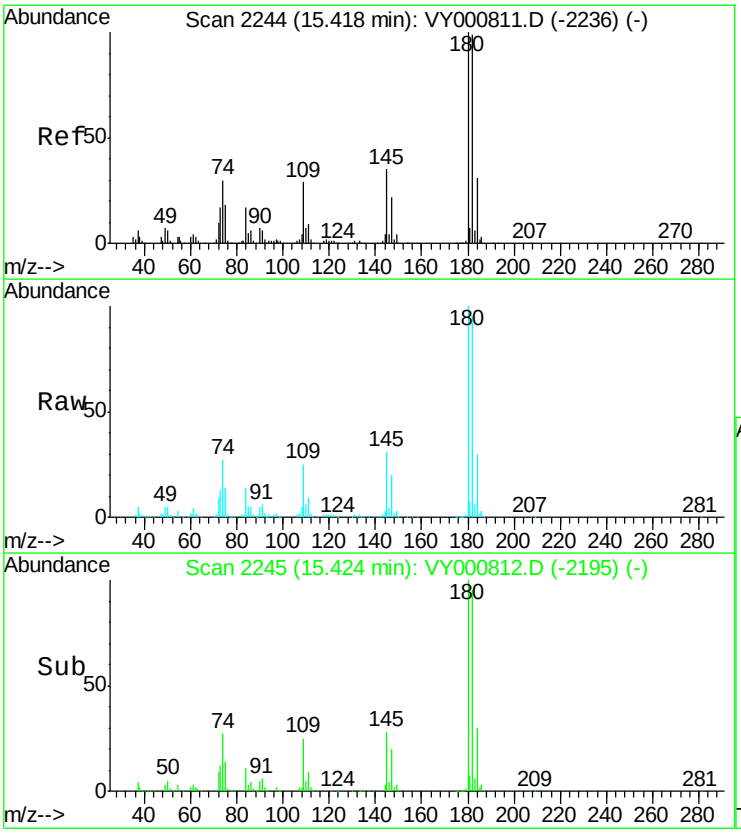
#95
Naphthalene
Concen: 108.129 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1197025

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 99.081 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY000812.D
Acq: 27 Nov 2019 12:00

Tgt Ion:180 Resp: 435457

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.0	144.0
145	33.1	16.9	50.6