Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000129.D
Acq On : 23 Sep 2019 12:31
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Sep 24 04:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	113052	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	212542	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	188925	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	85738	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	127588	98.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 196.36%				
35) Dibromofluoromethane	7.72	113	118232	96.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 193.76%				
50) Toluene-d8	10.18	98	496436	101.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 202.10%				
62) 4-Bromofluorobenzene	12.48	95	164836	91.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 182.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	100810	89.889	ug/l		94
3) Chloromethane	2.11	50	158269	76.381	ug/l		96
4) Vinyl Chloride	2.25	62	170510	98.099	ug/l		96
5) Bromomethane	2.62	94	96491	89.622	ug/l		99
6) Chloroethane	2.78	64	105052	97.833	ug/l	#	88
7) Trichlorofluoromethane	3.12	101	192977	97.202	ug/l		97
8) Diethyl Ether	3.53	74	86047	101.109	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.89	101	130426	99.079	ug/l		99
10) Methyl Iodide	4.08	142	192392	113.924	ug/l		99
11) Tert butyl alcohol	4.97	59	62962	469.274	ug/l	#	84
12) 1,1-Dichloroethene	3.87	96	136454	100.362	ug/l		88
13) Acrolein	3.73	56	16937	310.698	ug/l		96
14) Allyl chloride	4.48	41	190913	99.475	ug/l		97
15) Acrylonitrile	5.17	53	202295	490.366	ug/l		98
16) Acetone	3.95	43	121225	479.857	ug/l		100
17) Carbon Disulfide	4.18	76	461561	98.530	ug/l		97
18) Methyl Acetate	4.48	43	93219	100.727	ug/l		99
19) Methyl tert-butyl Ether	5.22	73	354316	100.289	ug/l		96
20) Methylene Chloride	4.71	84	153065	90.161	ug/l		96
21) trans-1,2-Dichloroethene	5.21	96	155856	101.649	ug/l		97
22) Diisopropyl ether	6.12	45	411134	100.477	ug/l		96
23) Vinyl Acetate	6.06	43	1392181	510.531	ug/l		97
24) 1,1-Dichloroethane	6.02	63	238638	97.900	ug/l		100
25) 2-Butanone	6.99	43	228640	487.813	ug/l		96
26) 2,2-Dichloropropane	6.98	77	207482	93.925	ug/l		100
27) cis-1,2-Dichloroethene	6.99	96	170756	100.060	ug/l		99
28) Bromochloromethane	7.34	49	99521	104.479	ug/l		99
29) Tetrahydrofuran	7.35	42	159654	503.002	ug/l		98
30) Chloroform	7.51	83	239543	97.613	ug/l		95
31) Cyclohexane	7.78	56	235382	93.123	ug/l		95
32) 1,1,1-Trichloroethane	7.70	97	203393	100.744	ug/l		99
36) 1,1-Dichloropropene	7.92	75	195523	99.353	ug/l		99
37) Ethyl Acetate	7.08	43	103981	100.049	ug/l		99
38) Carbon Tetrachloride	7.90	117	176732	104.636	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000129.D
Acq On : 23 Sep 2019 12:31
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Sep 24 04:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	270302	99.865	ug/l		98
40) Benzene	8.16	78	611117	100.616	ug/l		100
41) Methacrylonitrile	7.35	41	145865	176.852	ug/l	#	17
42) 1,2-Dichloroethane	8.24	62	156671	101.152	ug/l		100
43) Isopropyl Acetate	8.27	43	211197	101.595	ug/l		99
44) Trichloroethene	8.94	130	152558	101.157	ug/l		94
45) 1,2-Dichloropropane	9.22	63	146334	99.748	ug/l		96
46) Dibromomethane	9.31	93	81376	99.741	ug/l		98
47) Bromodichloromethane	9.50	83	191447	102.484	ug/l		96
48) Methyl methacrylate	9.29	41	92301	103.902	ug/l		99
49) 1,4-Dioxane	9.29	88	25767	2000.492	ug/l		89
51) 4-Methyl-2-Pentanone	10.07	43	542665	512.288	ug/l		100
52) Toluene	10.24	92	380450	101.366	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	205235	100.752	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	239735	101.509	ug/l		97
55) 1,1,2-Trichloroethane	10.65	97	117784	100.810	ug/l		97
56) Ethyl methacrylate	10.51	69	173532	105.441	ug/l		100
57) 1,3-Dichloropropane	10.79	76	202445	99.666	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	398884	490.926	ug/l		100
59) 2-Hexanone	10.83	43	384234	517.839	ug/l		99
60) Dibromochloromethane	10.98	129	129187	105.795	ug/l		98
61) 1,2-Dibromoethane	11.09	107	112013	102.010	ug/l		97
64) Tetrachloroethene	10.72	164	139136	96.752	ug/l		94
65) Chlorobenzene	11.51	112	385375	100.484	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	127348	103.339	ug/l		99
67) Ethyl Benzene	11.59	91	696259	99.875	ug/l		99
68) m/p-Xylenes	11.70	106	542263	201.710	ug/l		98
69) o-Xylene	12.02	106	256748	99.905	ug/l		98
70) Styrene	12.04	104	448301	103.243	ug/l		98
71) Bromoform	12.21	173	71591	102.890	ug/l	#	95
73) Isopropylbenzene	12.32	105	669041	98.007	ug/l		100
74) N-amyl acetate	12.14	43	195676	102.848	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	132253	97.032	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	182699	106.390	ug/l	#	100
77) Bromobenzene	12.60	156	144436	101.183	ug/l		98
78) n-propylbenzene	12.66	91	822020	97.365	ug/l		99
79) 2-Chlorotoluene	12.75	91	451474	97.412	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	565944	99.066	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	53801	98.423	ug/l	#	90
82) 4-Chlorotoluene	12.85	91	468890	98.089	ug/l		100
83) tert-Butylbenzene	13.07	119	464361	99.229	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	562699	98.698	ug/l		100
85) sec-Butylbenzene	13.25	105	678845	97.041	ug/l		99
86) p-Isopropyltoluene	13.37	119	584454	97.988	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	280305	100.359	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	283380	99.399	ug/l		99
89) n-Butylbenzene	13.69	91	600265	98.112	ug/l		100
90) Hexachloroethane	13.96	117	114643	97.056	ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	254192	96.469	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	23546	93.988	ug/l		94

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000129.D
Acq On : 23 Sep 2019 12:31
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Quant Time: Sep 24 04:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	165801	97.867	ug/l	98
94) Hexachlorobutadiene	15.10	225	73158	97.157	ug/l	98
95) Naphthalene	15.23	128	426698	99.635	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	150673	99.719	ug/l	99

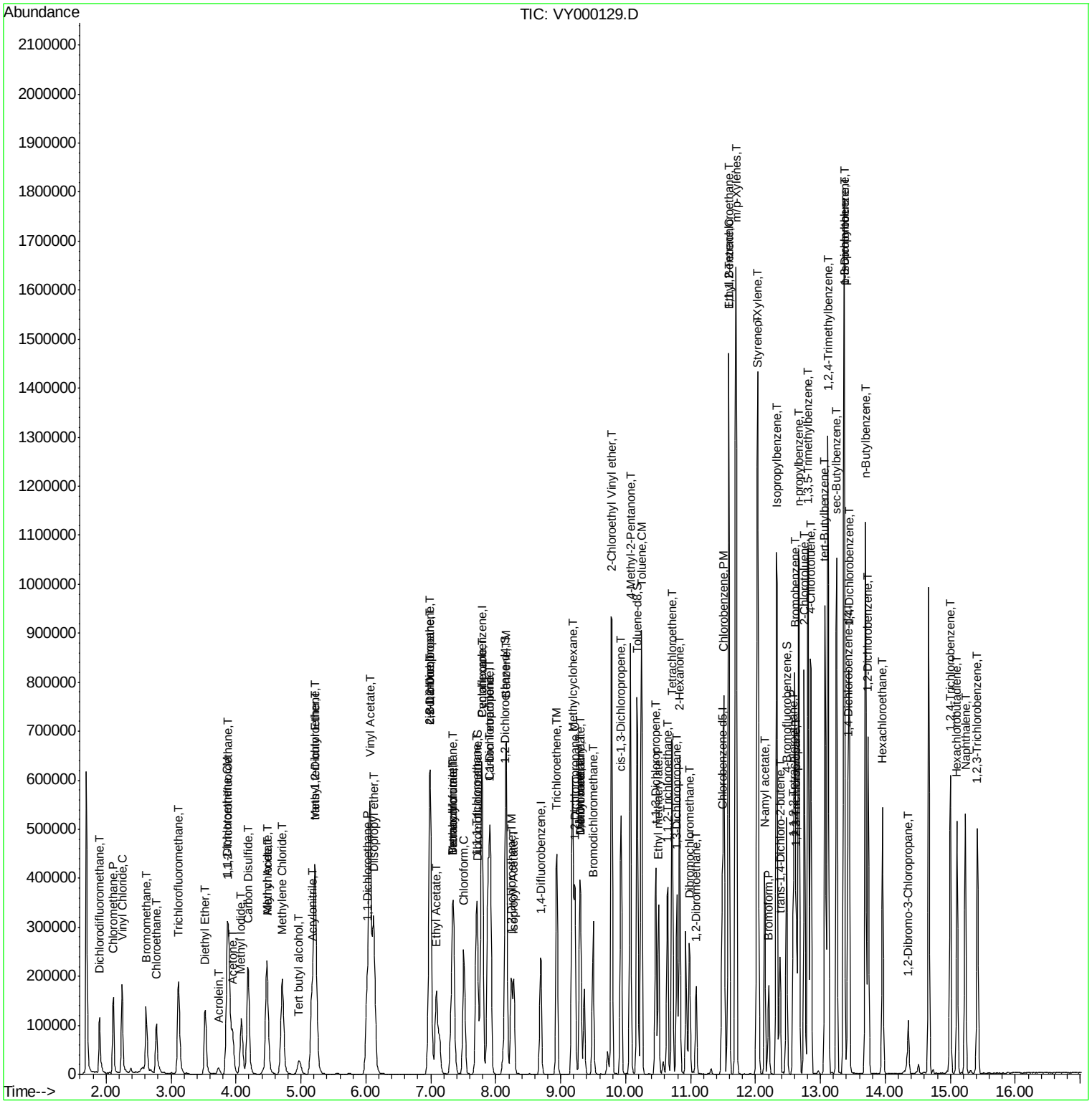
(#) = qualifier out of range (m) = manual integration (+) = signals summed

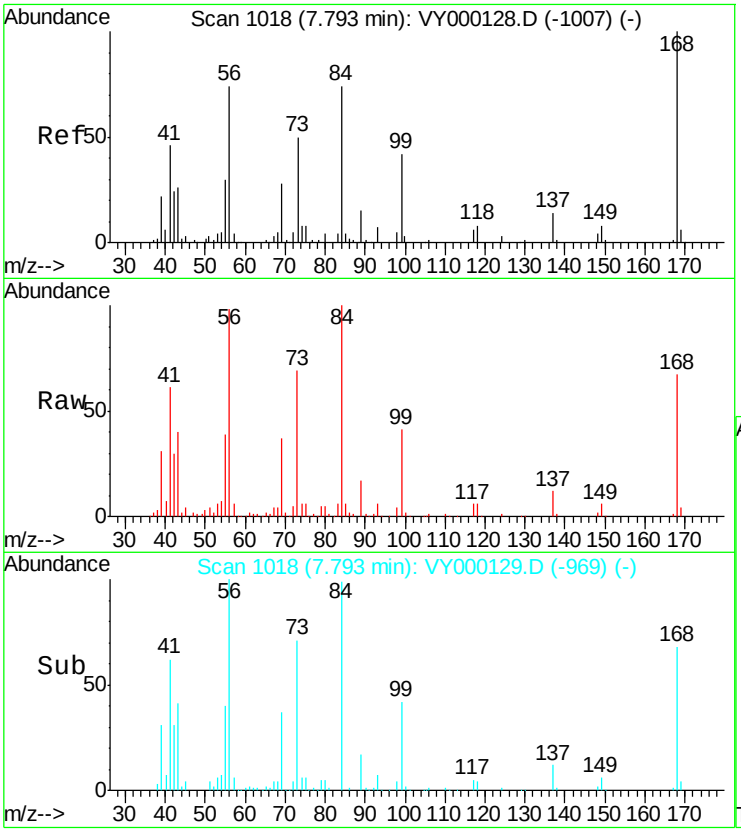
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000129.D
Acq On : 23 Sep 2019 12:31
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Quant Time: Sep 24 04:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 04:45:28 2019
Response via : Initial Calibration



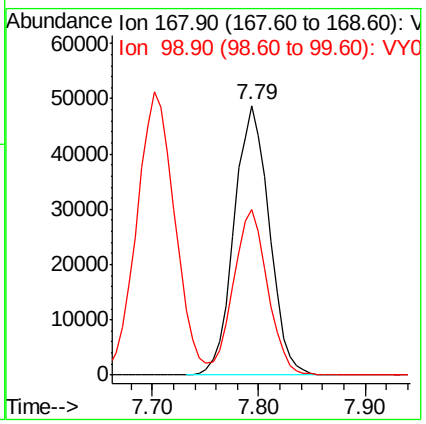


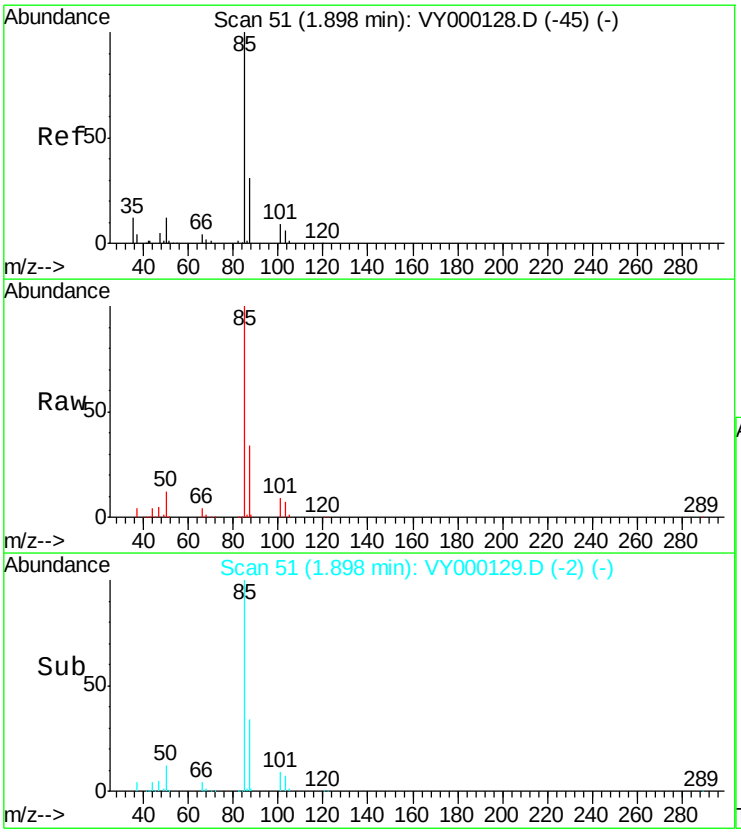
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 113052

Ion	Ratio	Lower	Upper
168	100		
99	61.6	49.9	74.9

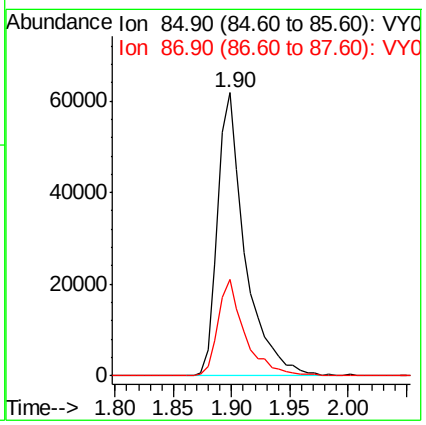


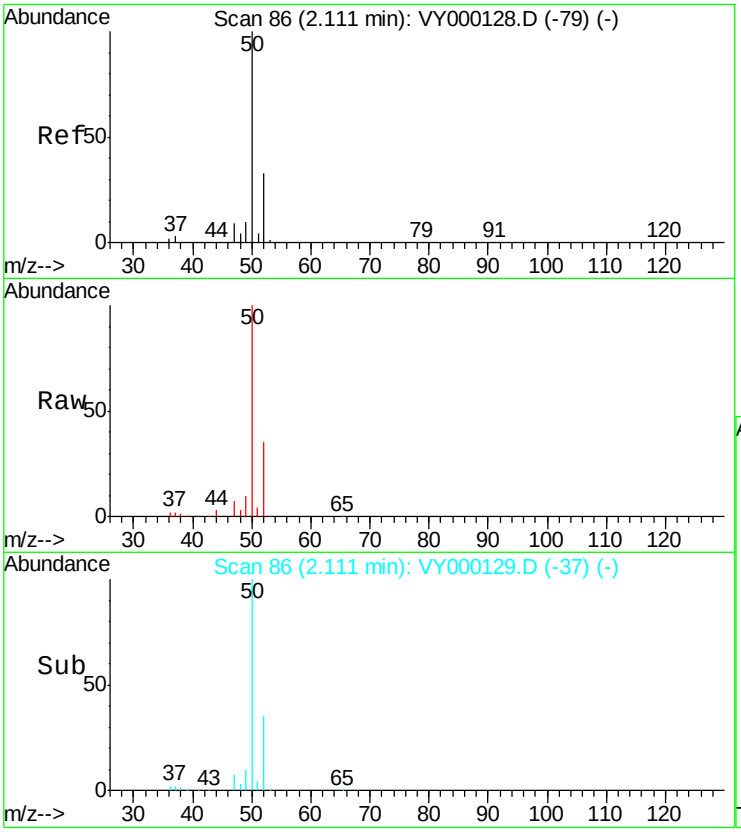


#2
Dichlorodifluoromethane
Concen: 89.889 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 85 Resp: 100810

Ion	Ratio	Lower	Upper
85	100		
87	34.1	15.4	46.4



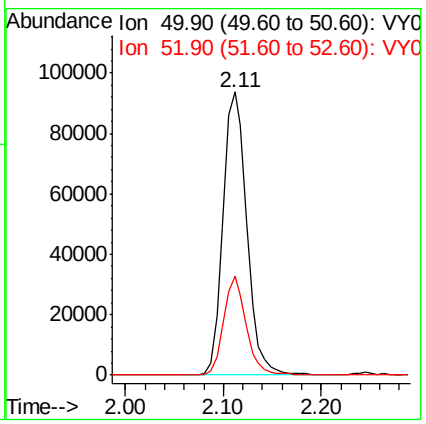


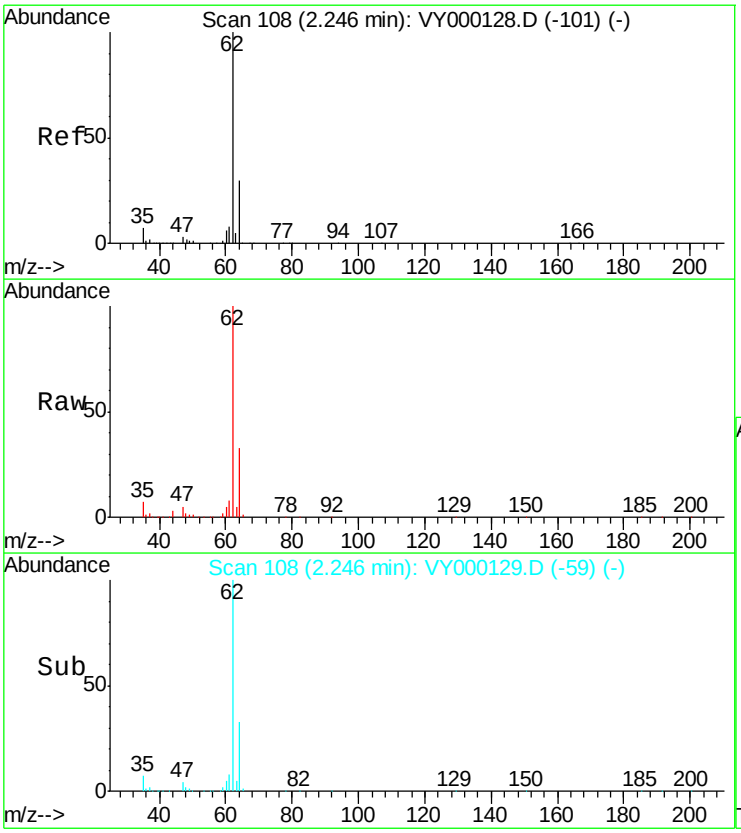
#3
Chloromethane
Concen: 76.381 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 158269

Ion	Ratio	Lower	Upper
50	100		
52	35.1	26.2	39.4

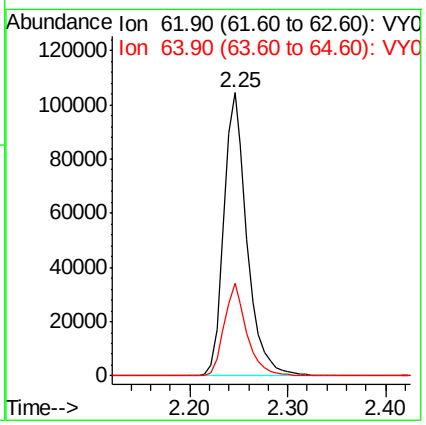


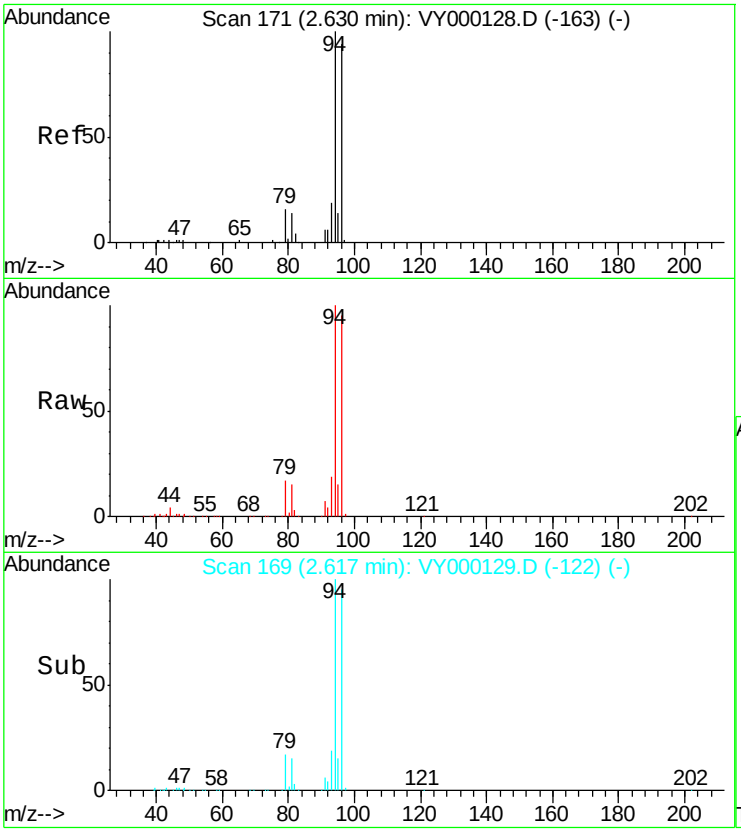


#4
Vinyl Chloride
Concen: 98.099 ug/l
RT: 2.25 min Scan# 108
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 62 Resp: 170510

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.4	36.6



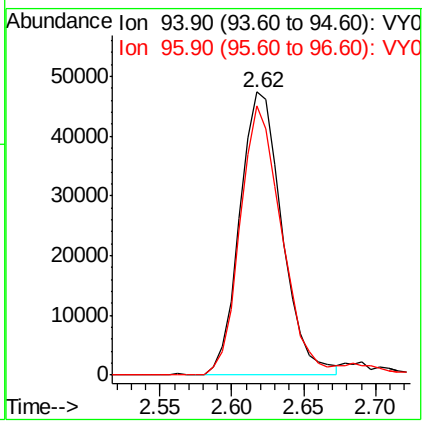


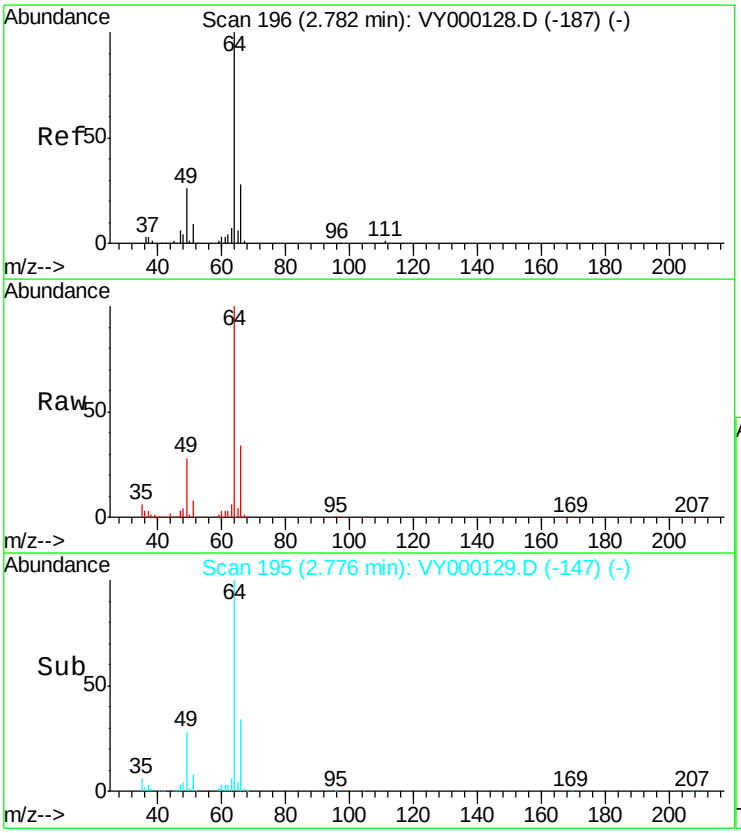
#5
Bromomethane
Concen: 89.622 ug/l
RT: 2.62 min Scan# 169
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 96491

Ion	Ratio	Lower	Upper
94	100		
96	94.8	75.1	112.7

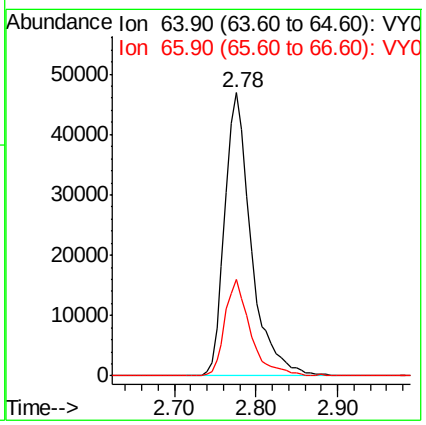


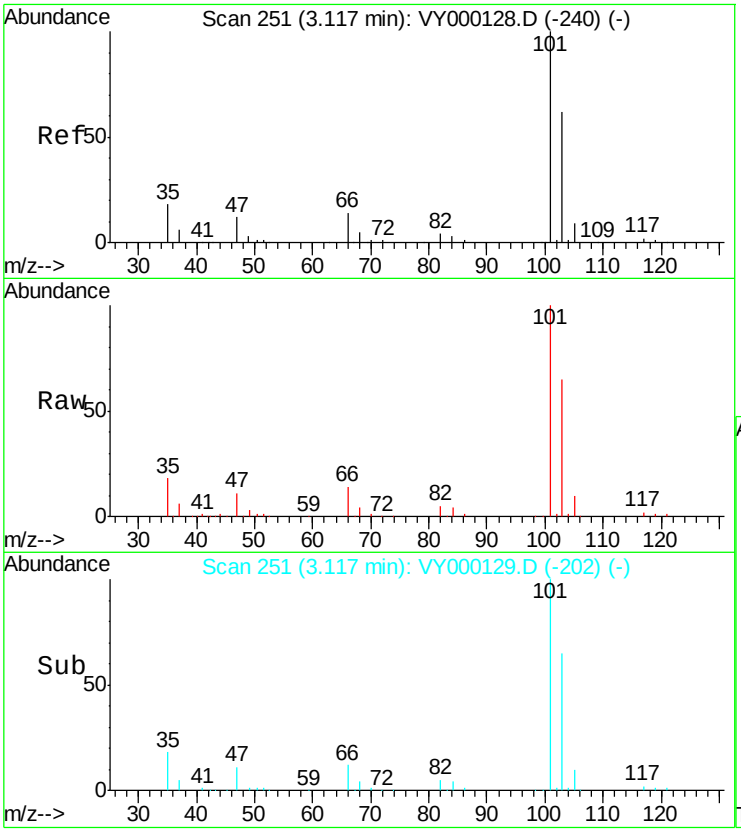


#6
Chloroethane
Concen: 97.833 ug/l
RT: 2.78 min Scan# 195
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 64 Resp: 105052

Ion	Ratio	Lower	Upper
64	100		
66	34.1	22.4	33.6#



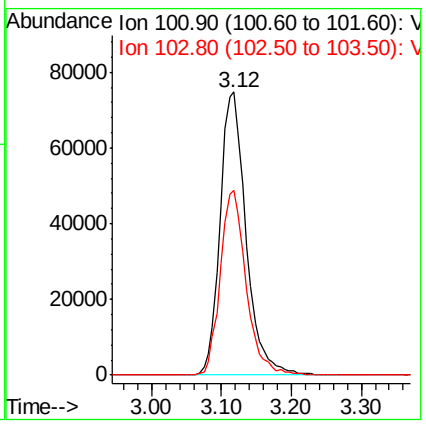


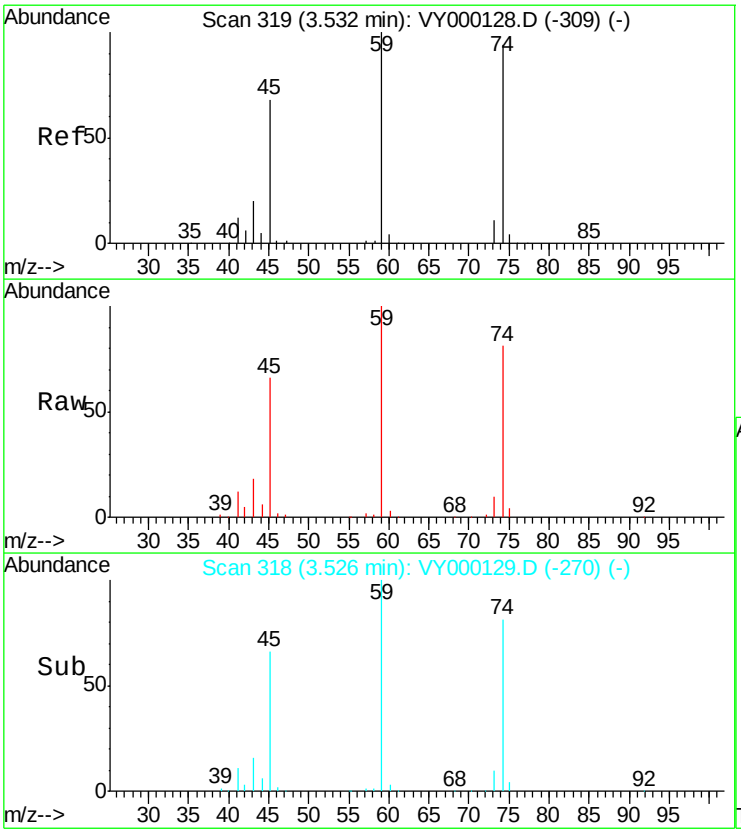
#7
Trichlorofluoromethane
Concen: 97.202 ug/l
RT: 3.12 min Scan# 251
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 192977

Ion	Ratio	Lower	Upper
101	100		
103	65.1	49.9	74.9

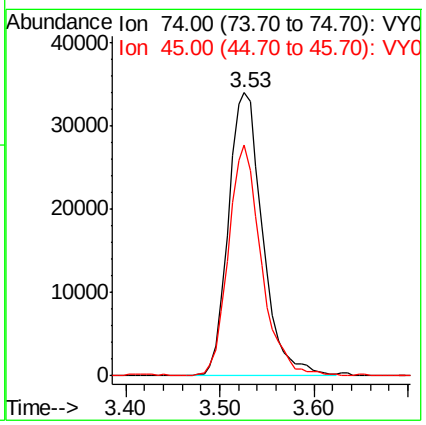


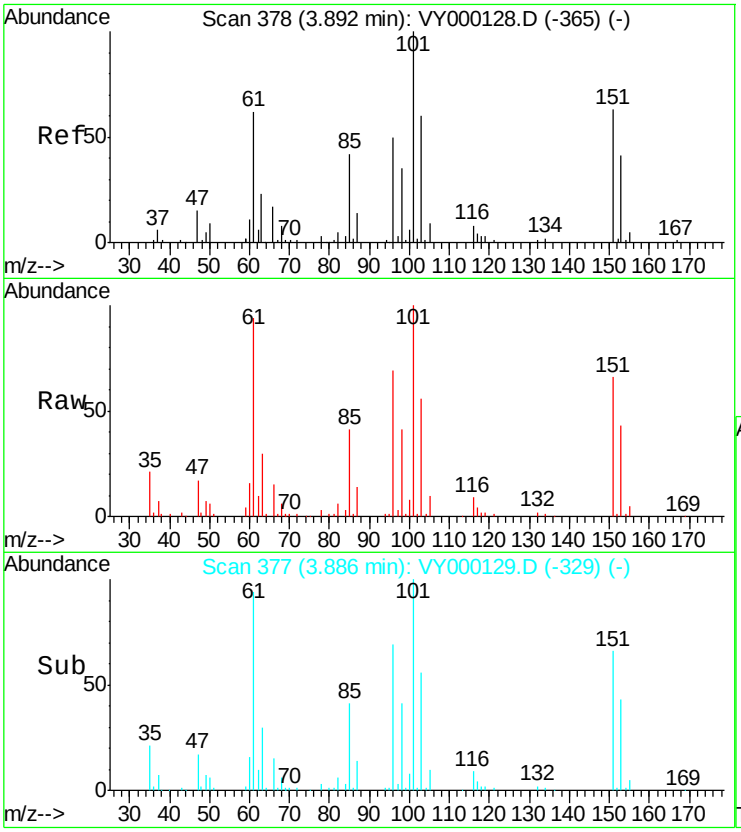


#8
Diethyl Ether
Concen: 101.109 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 74 Resp: 86047

Ion	Ratio	Lower	Upper
74	100		
45	78.4	40.1	120.2



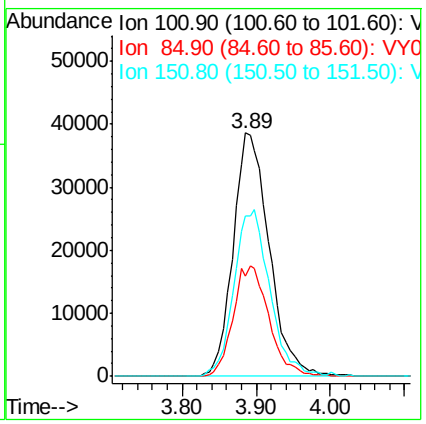


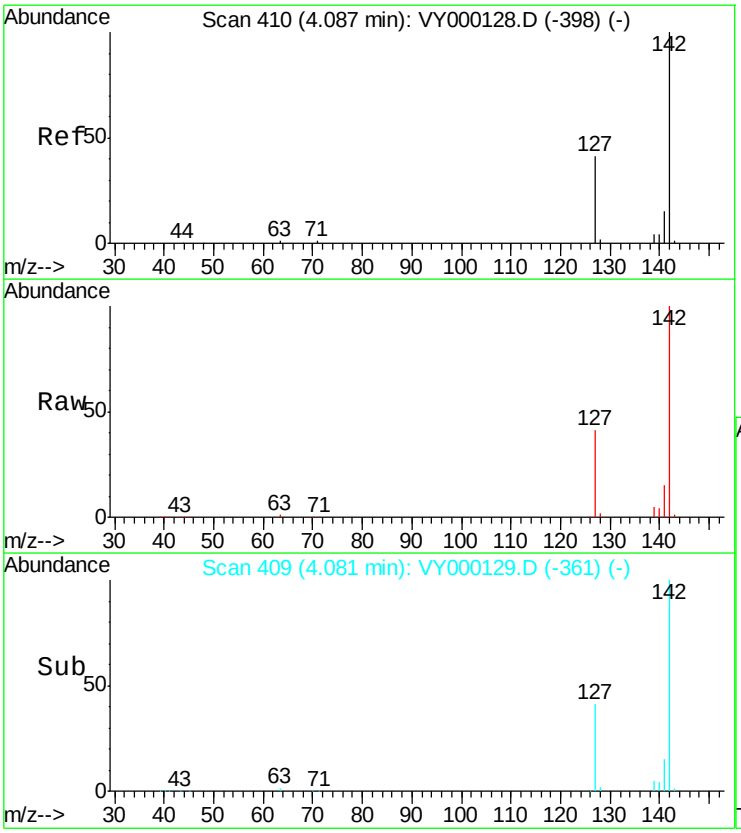
#9
1,1,2-Trichlorotrifluoroethane
Concen: 99.079 ug/l
RT: 3.89 min Scan# 377
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 130426

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.7	55.1
151	68.1	53.9	80.9

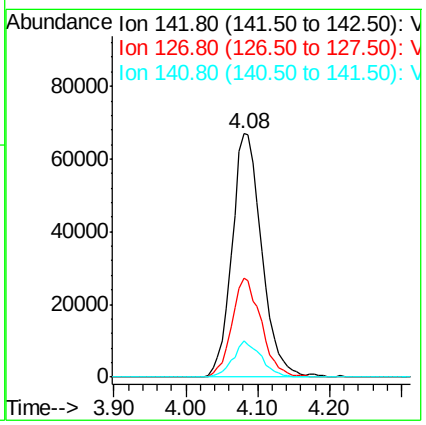


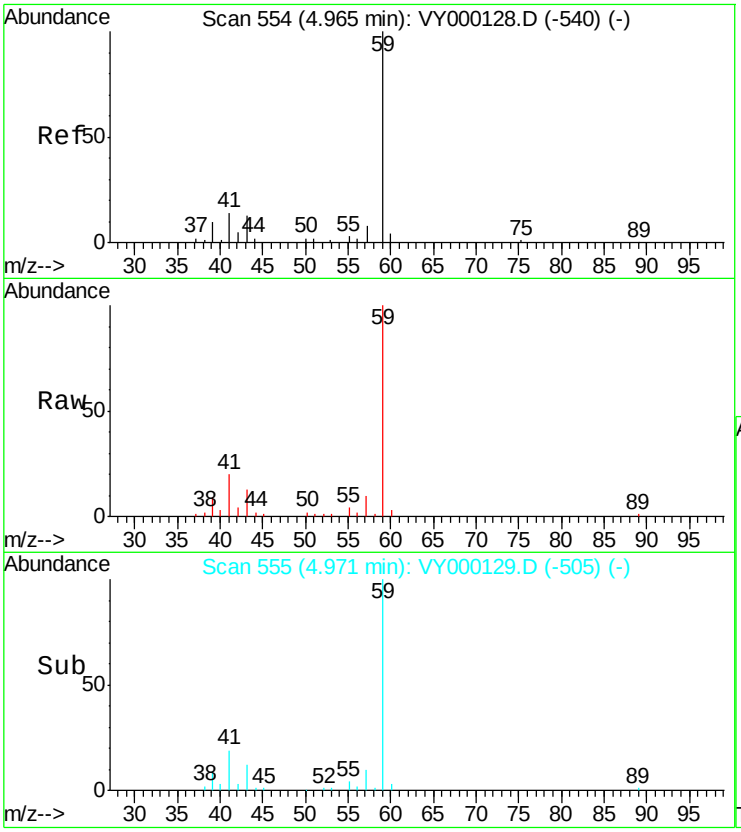


#10
Methyl Iodide
Concen: 113.924 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:142 Resp: 192392

Ion	Ratio	Lower	Upper
142	100		
127	40.2	32.8	49.2
141	14.2	10.8	16.2



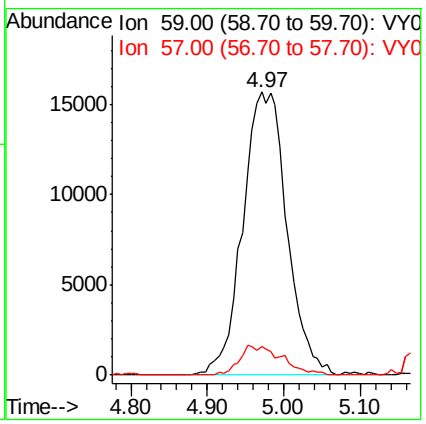


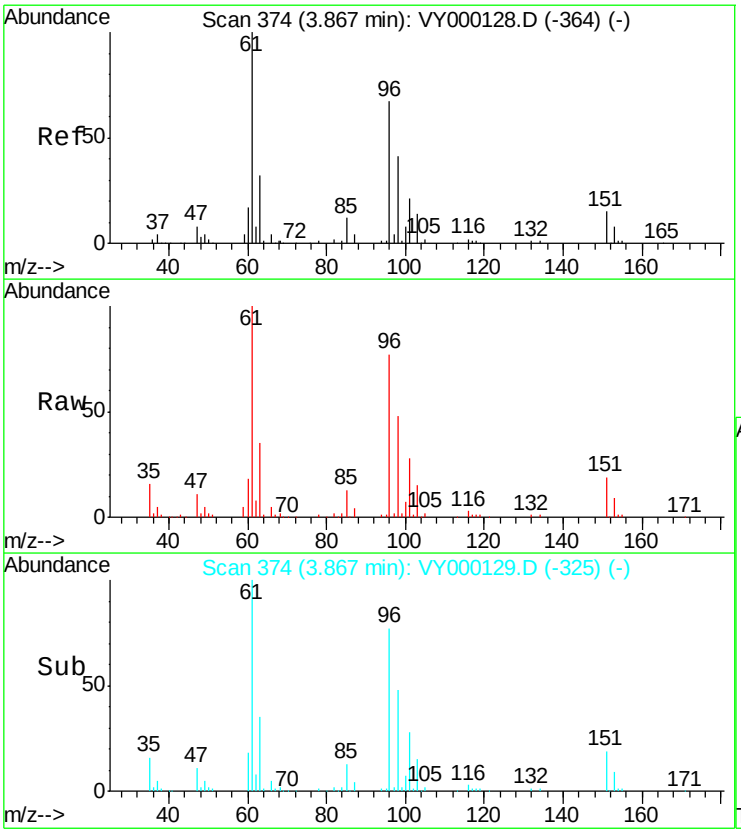
#11
Tert butyl alcohol
Concen: 469.274 ug/l
RT: 4.97 min Scan# 555
Delta R.T. 0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 62962

Ion	Ratio	Lower	Upper
59	100		
57	4.3	8.2	12.4#

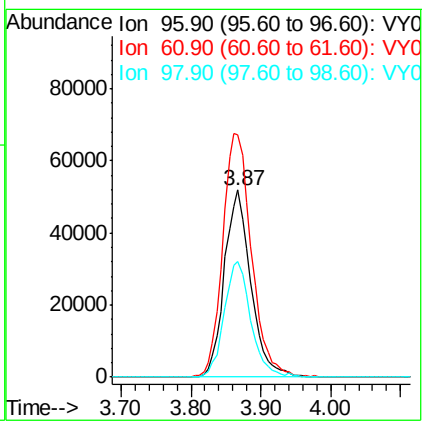


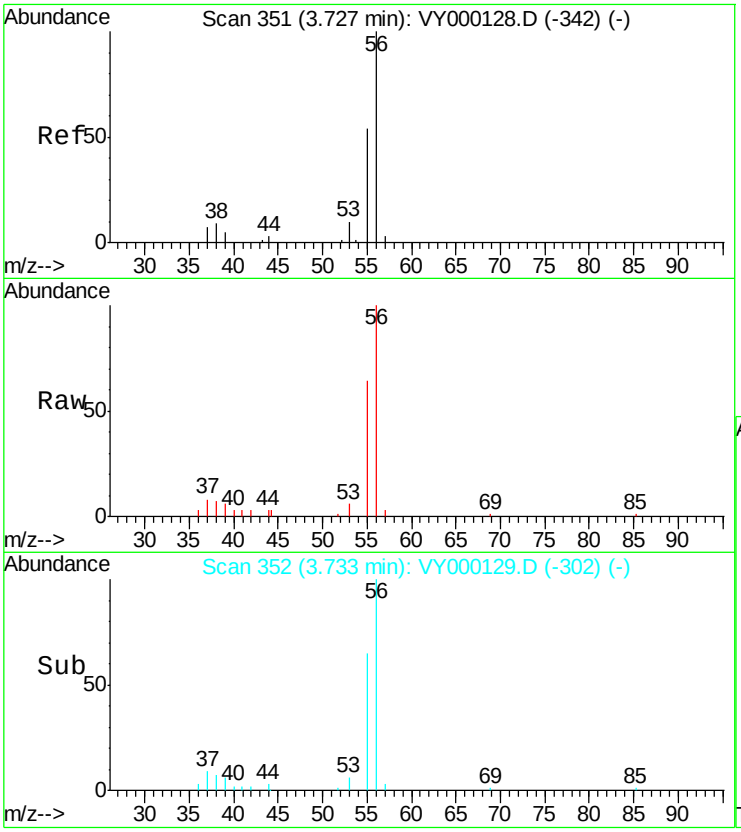


#12
1,1-Dichloroethene
Concen: 100.362 ug/l
RT: 3.87 min Scan# 374
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 96 Resp: 136454

Ion	Ratio	Lower	Upper
96	100		
61	129.1	119.8	179.6
98	61.7	48.8	73.2



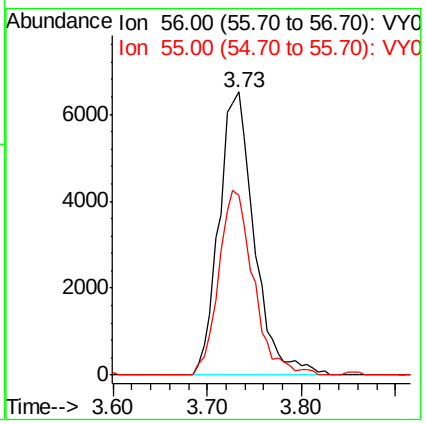


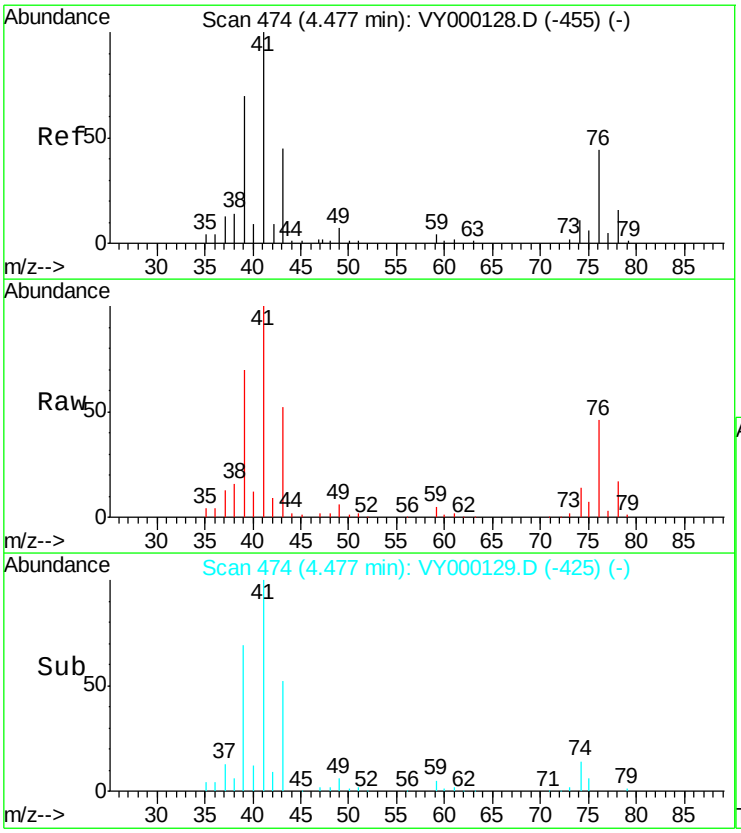
#13
Acrolein
Concen: 310.698 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 16937

Ion	Ratio	Lower	Upper
56	100		
55	64.5	49.4	74.0

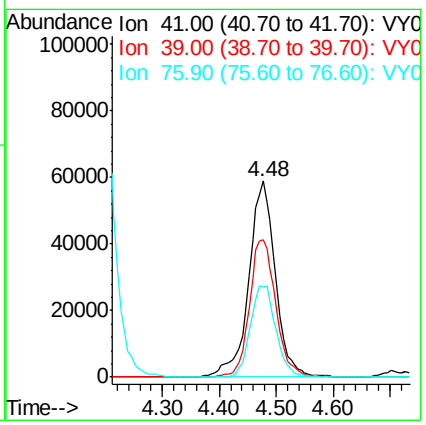


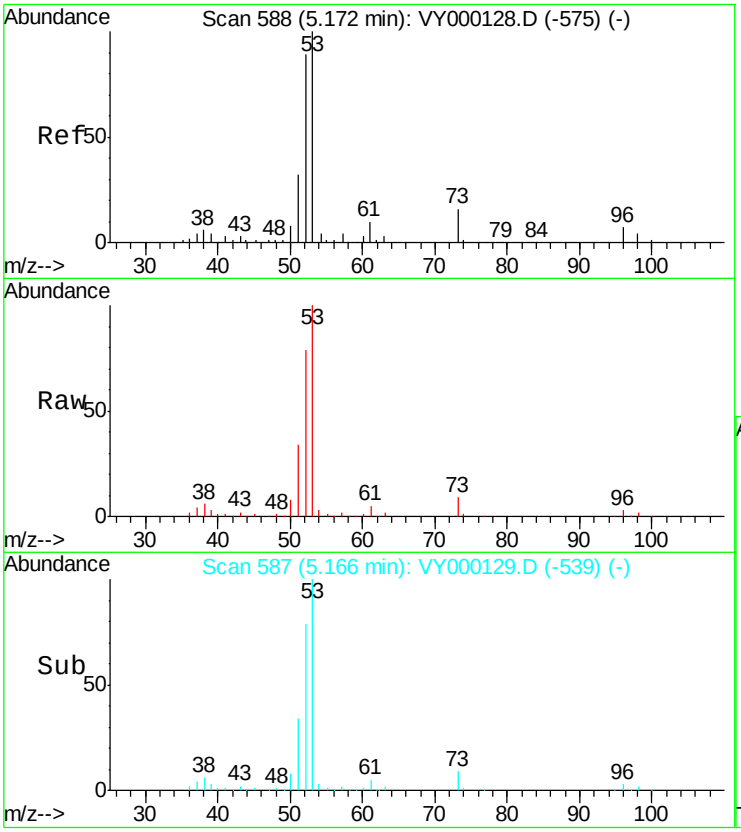


#14
Allyl chloride
Concen: 99.475 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 41 Resp: 190913

Ion	Ratio	Lower	Upper
41	100		
39	69.3	52.7	79.1
76	45.0	36.6	55.0



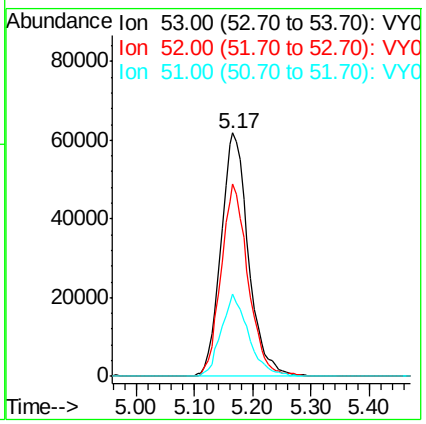


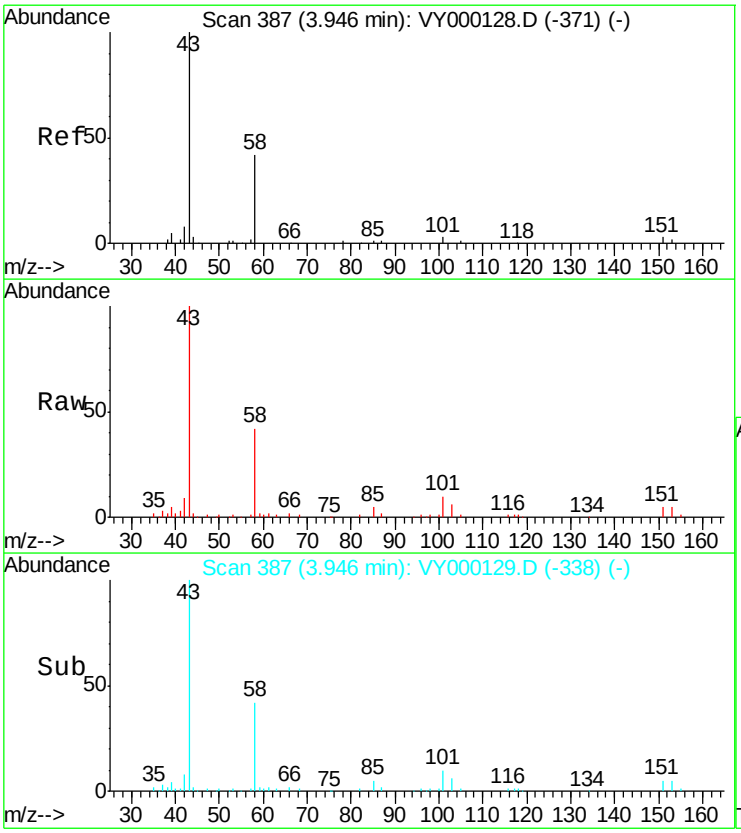
#15
Acrylonitrile
Concen: 490.366 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 202295

Ion	Ratio	Lower	Upper
53	100		
52	77.6	63.8	95.8
51	33.8	26.6	40.0

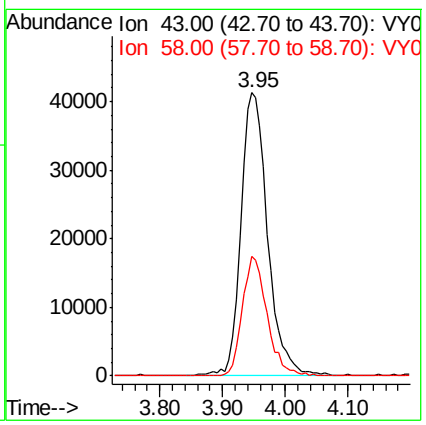


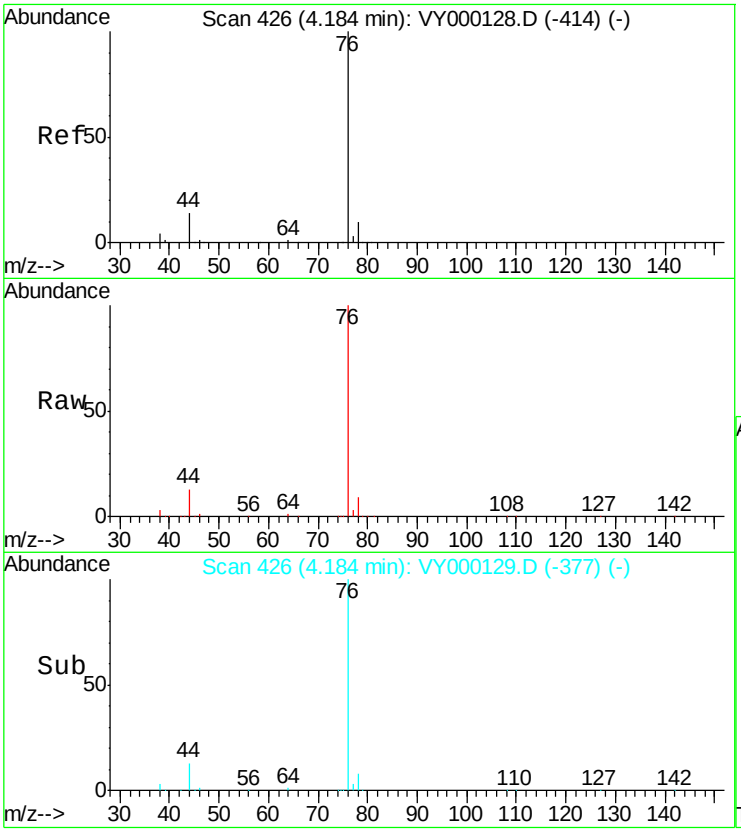


#16
Acetone
Concen: 479.857 ug/l
RT: 3.95 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 43 Resp: 121225

Ion	Ratio	Lower	Upper
43	100		
58	42.2	33.5	50.3



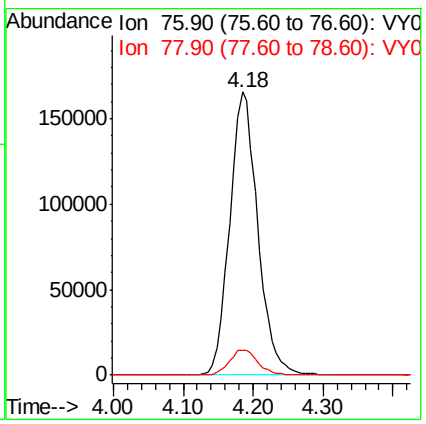


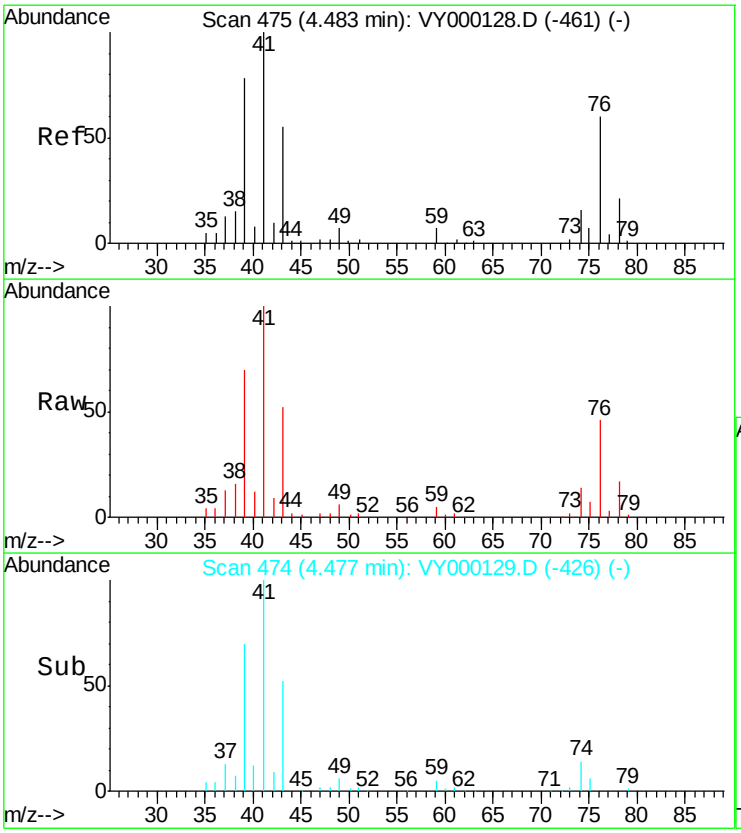
#17
Carbon Disulfide
Concen: 98.530 ug/l
RT: 4.18 min Scan# 426
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 461561

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.9	11.9

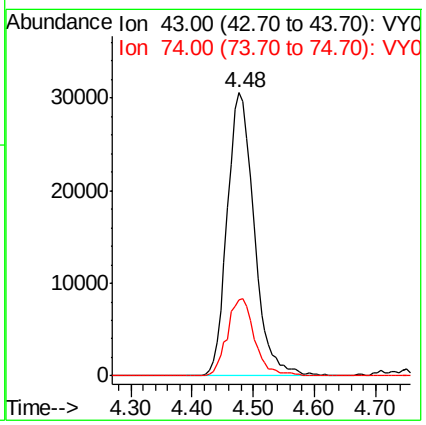


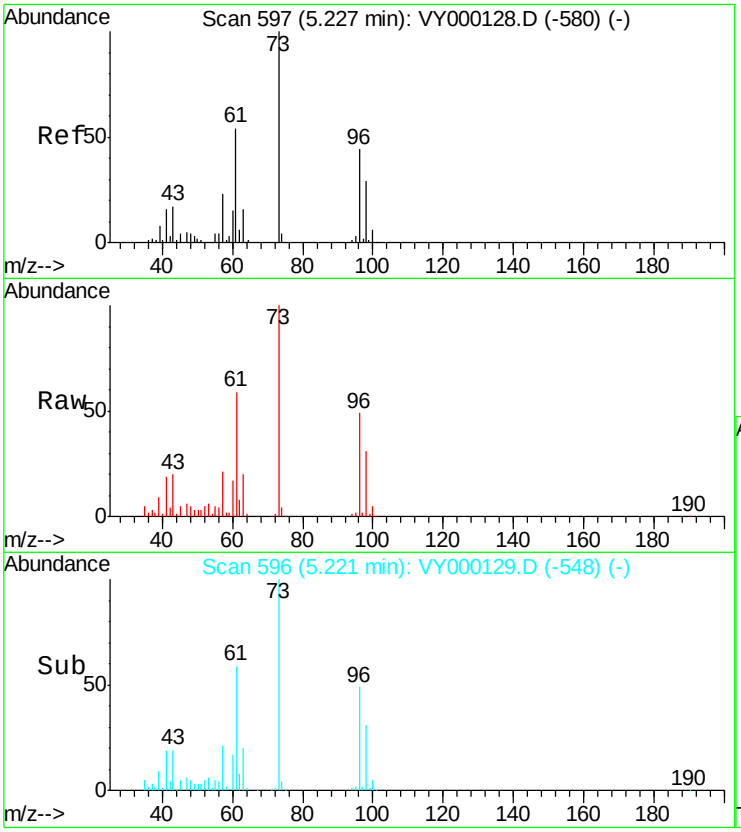


#18
Methyl Acetate
Concen: 100.727 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 43 Resp: 93219

Ion	Ratio	Lower	Upper
43	100		
74	27.6	22.7	34.1



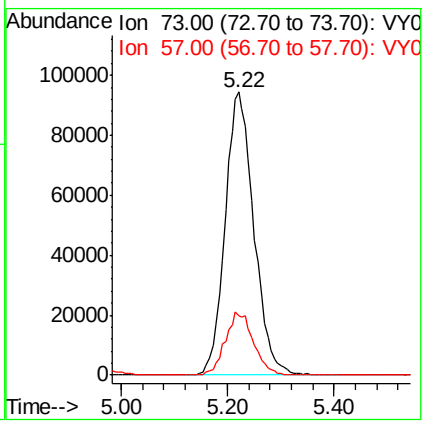


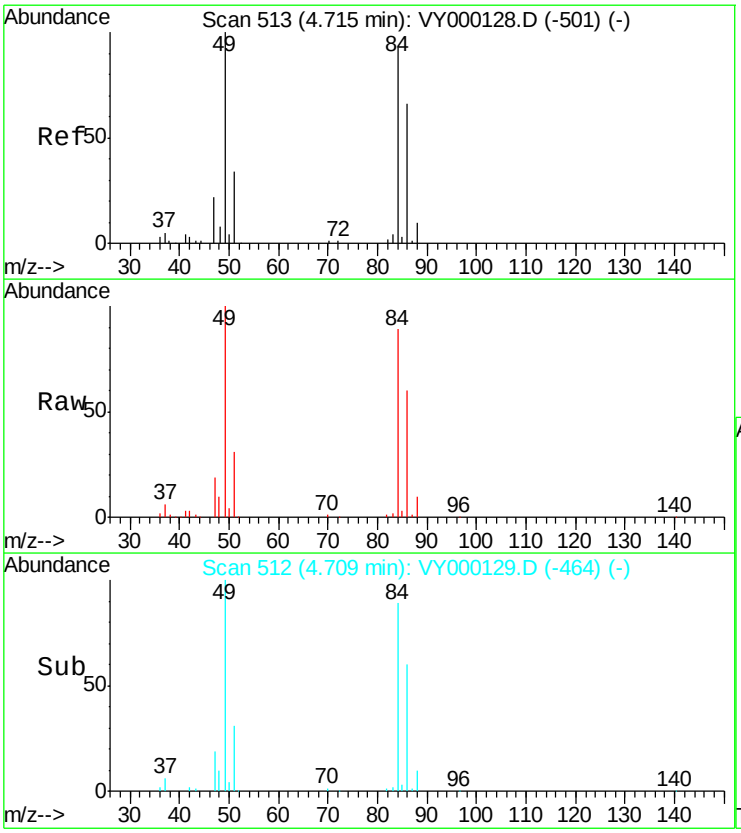
#19
Methyl tert-butyl Ether
Concen: 100.289 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 354316

Ion	Ratio	Lower	Upper
73	100		
57	20.9	18.3	27.5

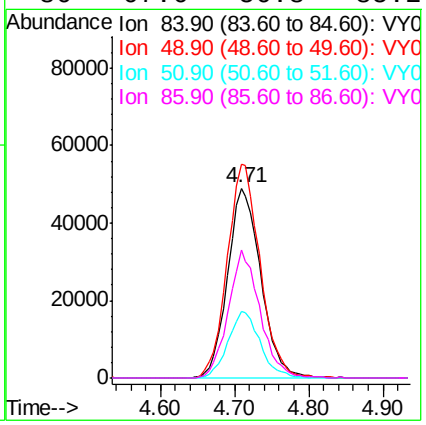


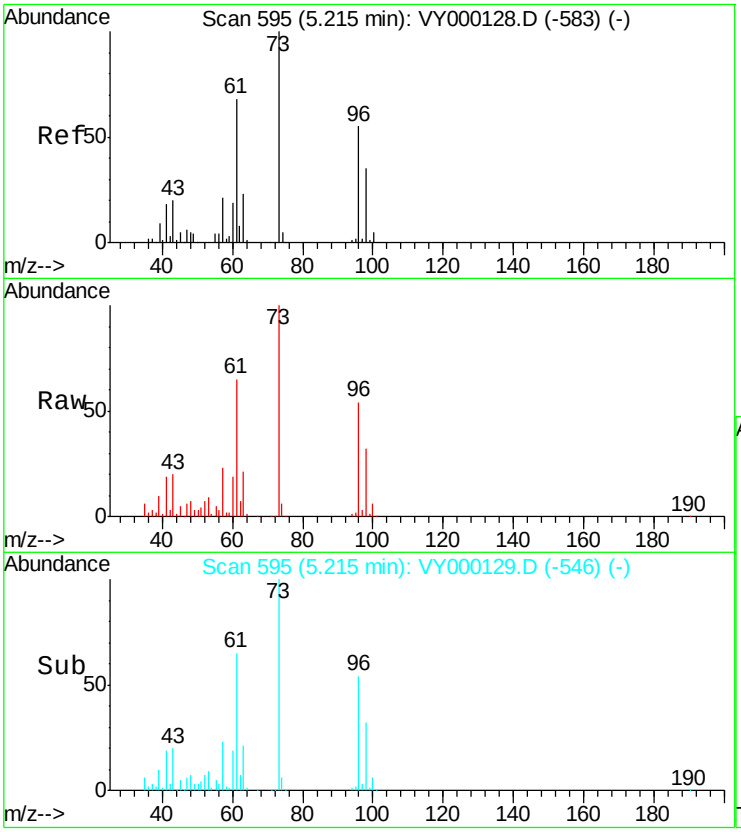


#20
Methylene Chloride
Concen: 90.161 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 84 Resp: 153065

Ion	Ratio	Lower	Upper
84	100		
49	112.6	85.8	128.6
51	35.1	29.2	43.8
86	67.6	56.8	85.2



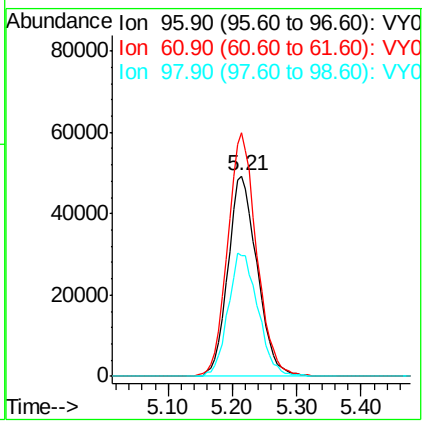


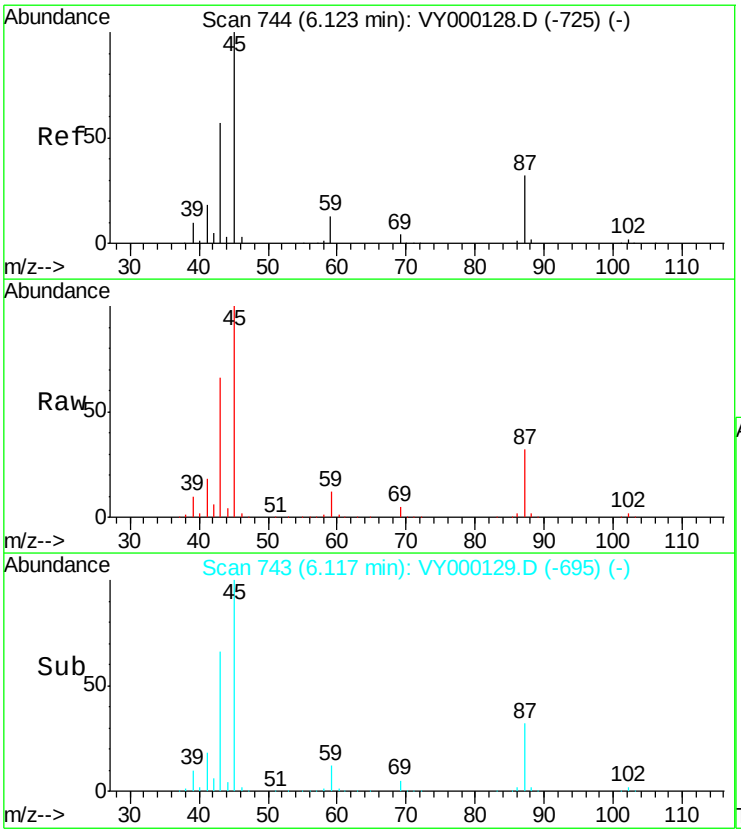
#21
trans-1,2-Dichloroethene
Concen: 101.649 ug/l
RT: 5.21 min Scan# 595
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 155856

Ion	Ratio	Lower	Upper
96	100		
61	121.7	99.0	148.6
98	60.2	51.0	76.4

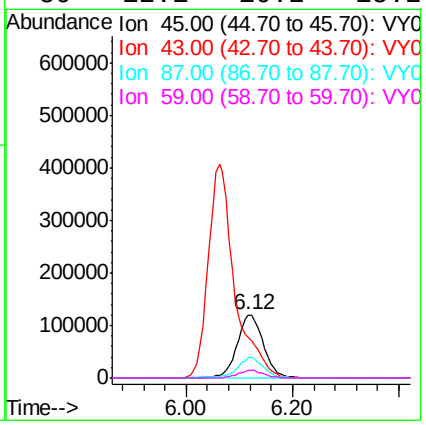


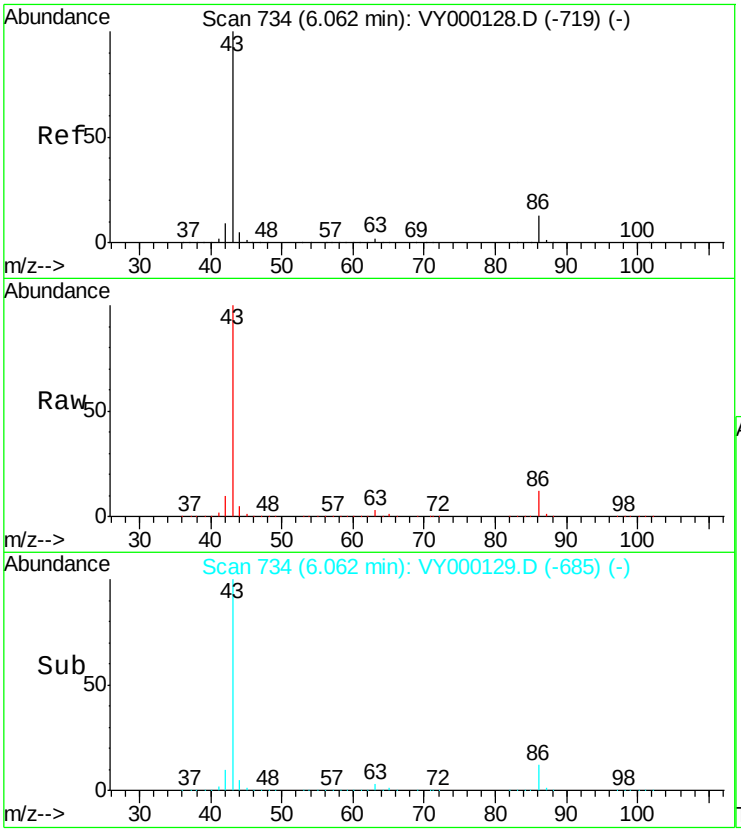


#22
Diisopropyl ether
Concen: 100.477 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 45 Resp: 411134

Ion	Ratio	Lower	Upper
45	100		
43	65.4	48.2	72.4
87	31.8	25.9	38.9
59	12.1	10.2	15.2



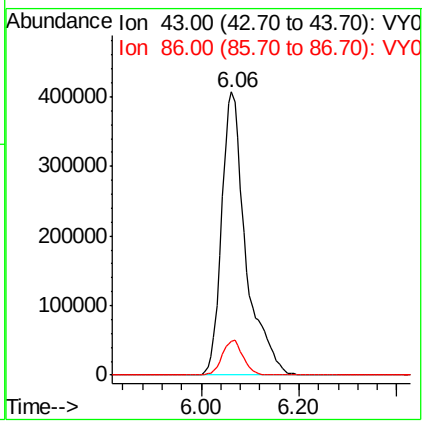


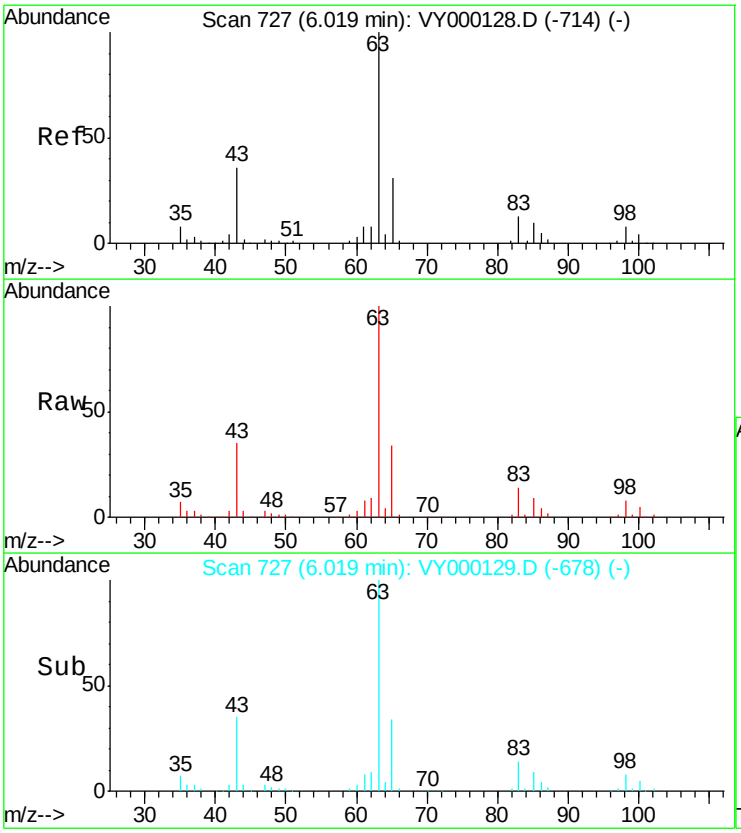
#23
Vinyl Acetate
Concen: 510.531 ug/l
RT: 6.06 min Scan# 734
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1392181

Ion	Ratio	Lower	Upper
43	100		
86	12.0	10.6	16.0

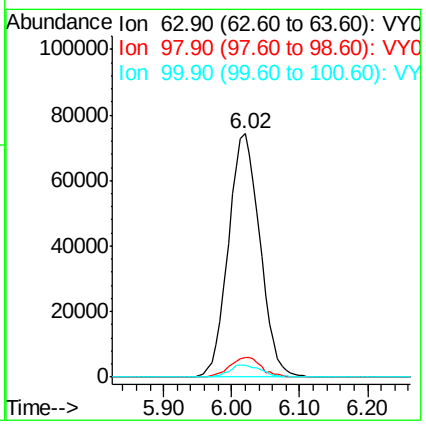


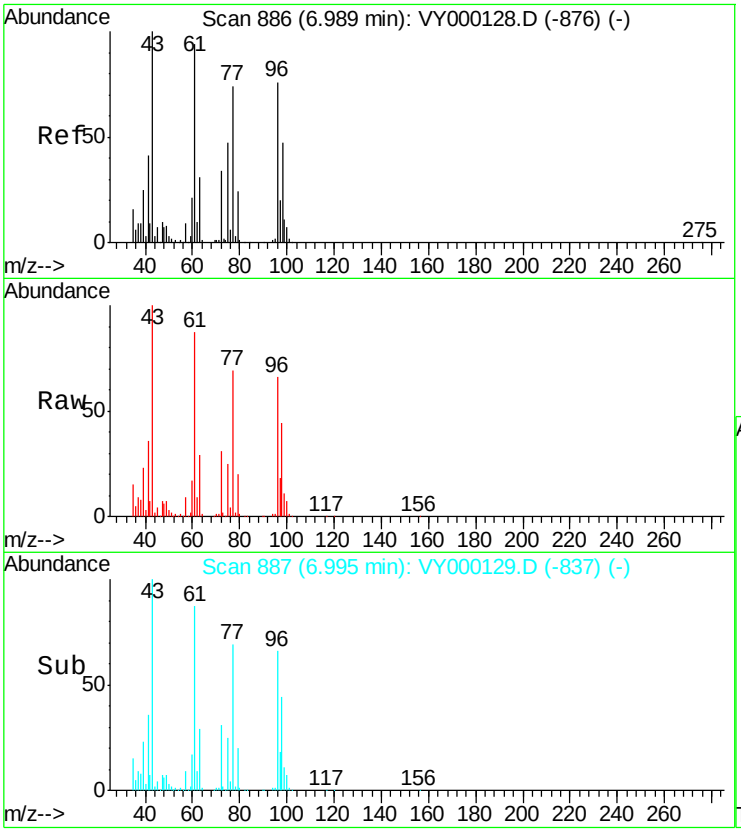


#24
1,1-Dichloroethane
Concen: 97.900 ug/l
RT: 6.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 63 Resp: 238638

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.7
100	4.7	2.2	6.6



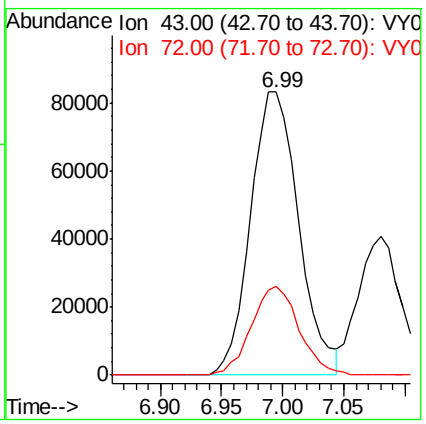


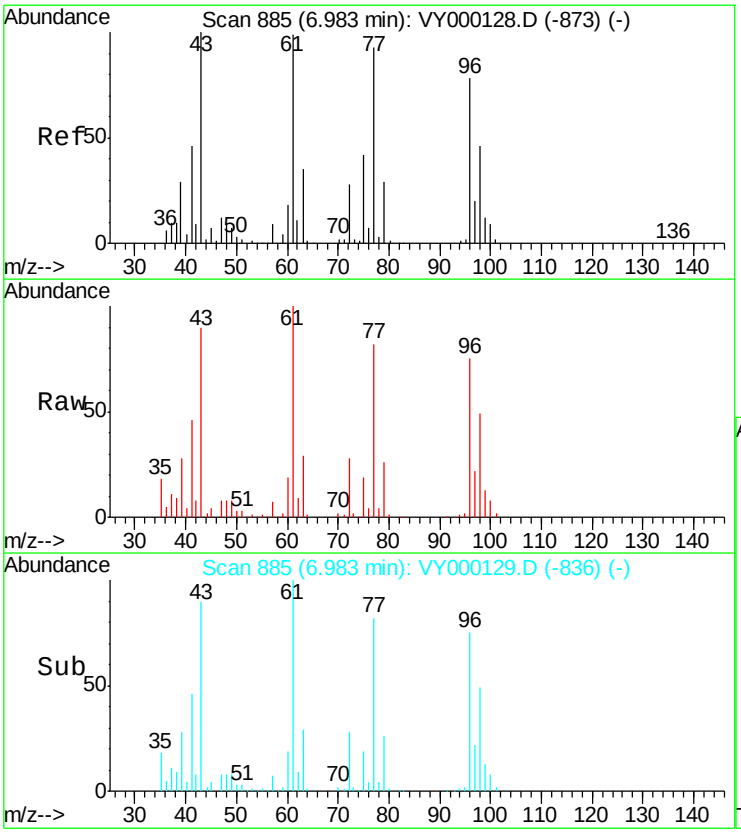
#25
2-Butanone
Concen: 487.813 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 228640

Ion	Ratio	Lower	Upper
43	100		
72	31.4	27.0	40.6

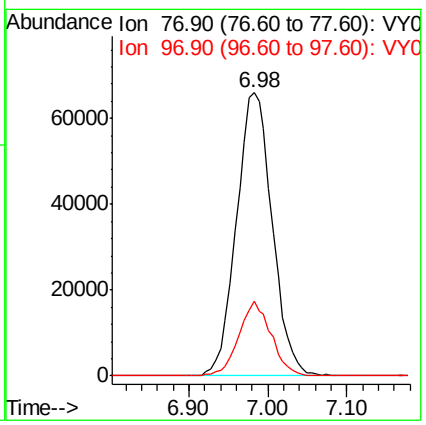


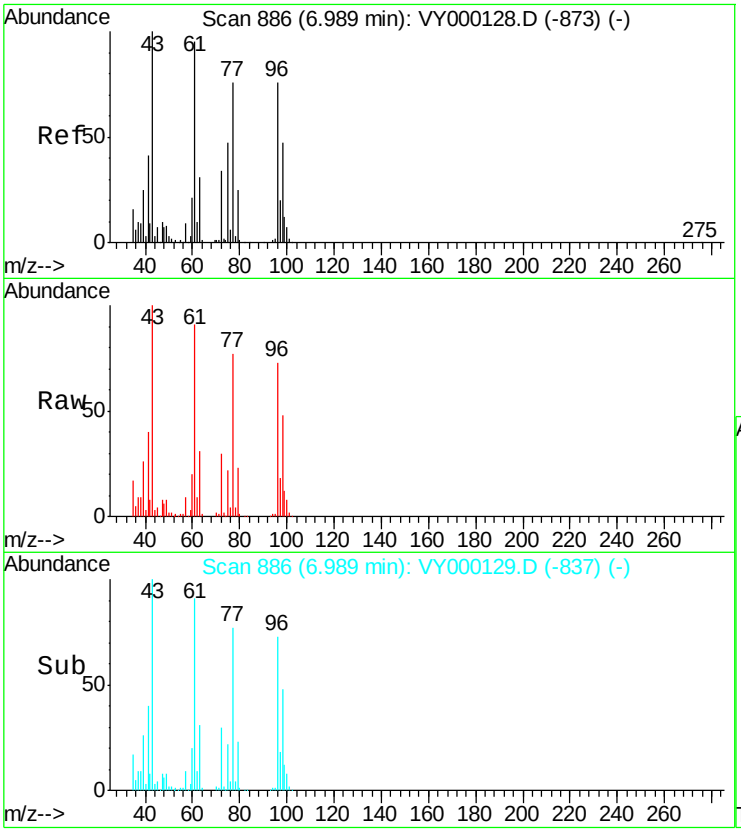


#26
2,2-Dichloropropane
Concen: 93.925 ug/l
RT: 6.98 min Scan# 885
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 77 Resp: 207482

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.0	36.0



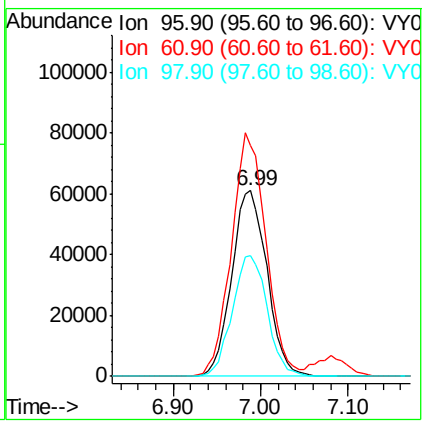


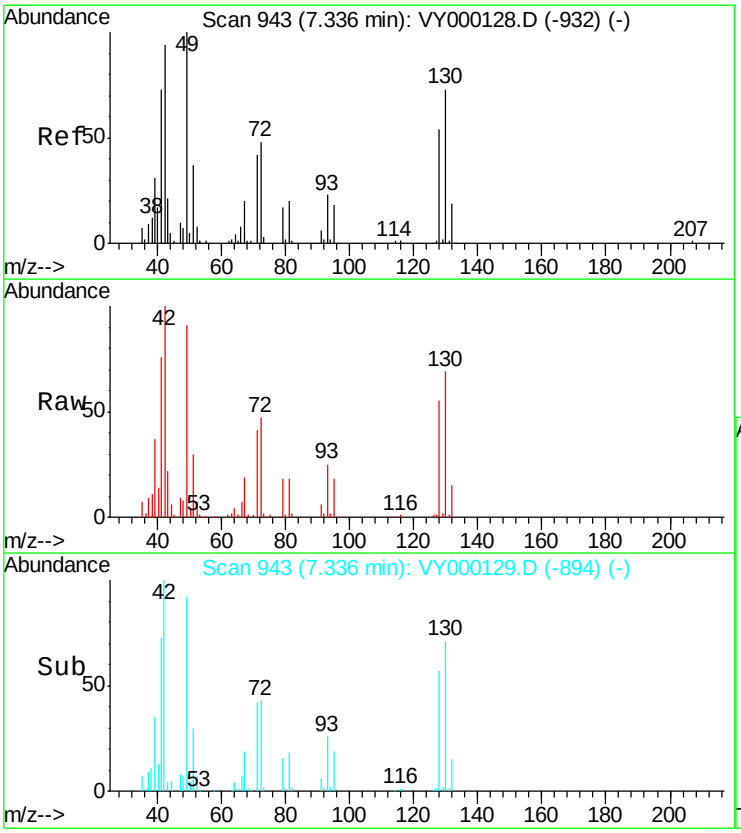
#27
cis-1,2-Dichloroethene
Concen: 100.060 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 170756

Ion	Ratio	Lower	Upper
96	100		
61	129.0	0.0	254.8
98	64.5	0.0	127.8

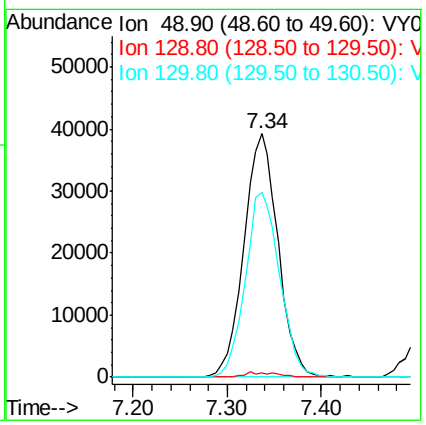


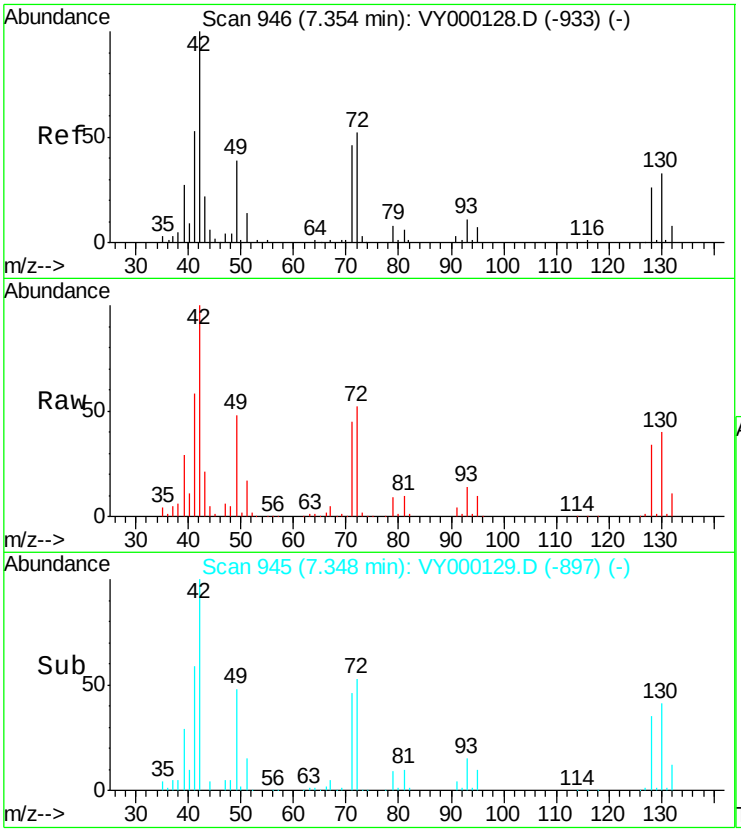


#28
Bromochloromethane
Concen: 104.479 ug/l
RT: 7.34 min Scan# 943
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 49 Resp: 99521

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	76.5	62.0	93.0



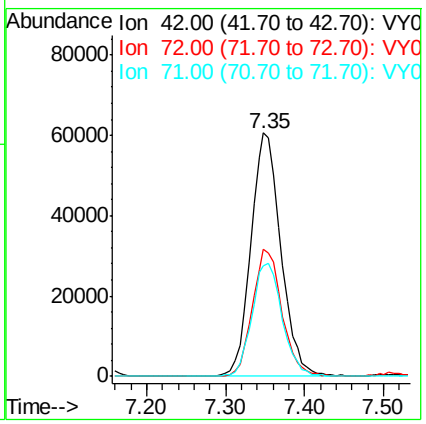


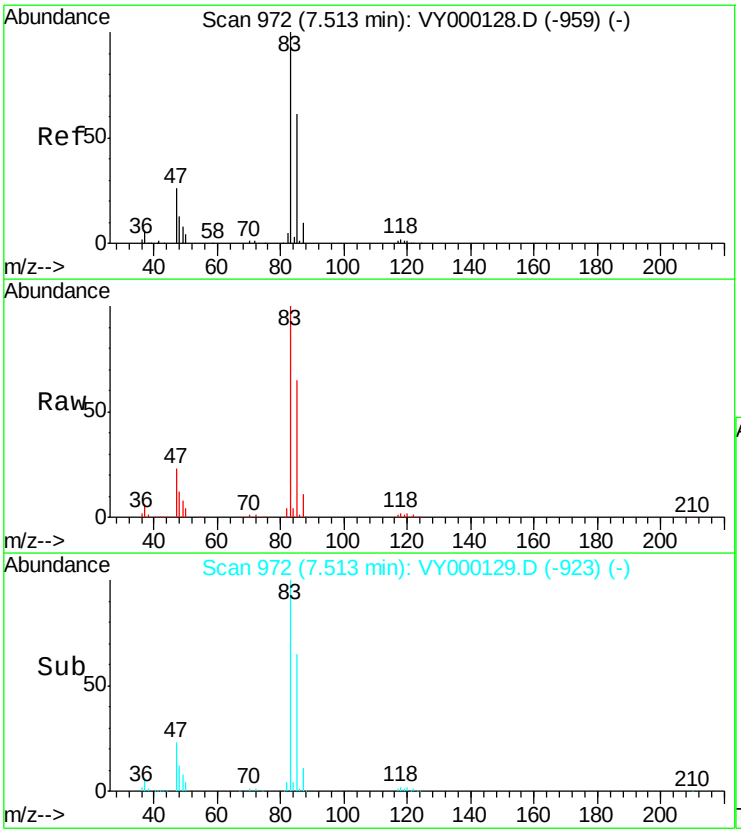
#29
Tetrahydrofuran
Concen: 503.002 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 159654

Ion	Ratio	Lower	Upper
42	100		
72	51.3	41.8	62.8
71	46.8	38.6	58.0

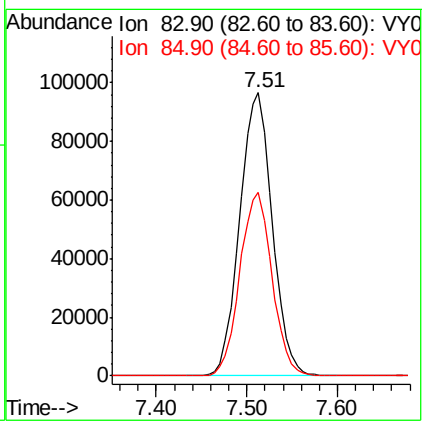


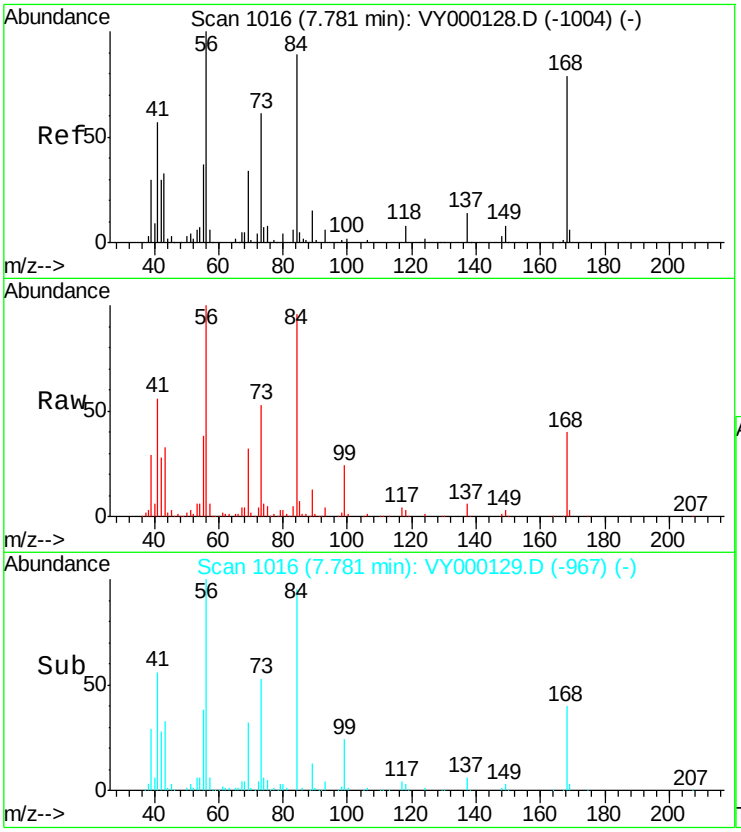


#30
Chloroform
Concen: 97.613 ug/l
RT: 7.51 min Scan# 972
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 83 Resp: 239543

Ion	Ratio	Lower	Upper
83	100		
85	65.1	49.0	73.6



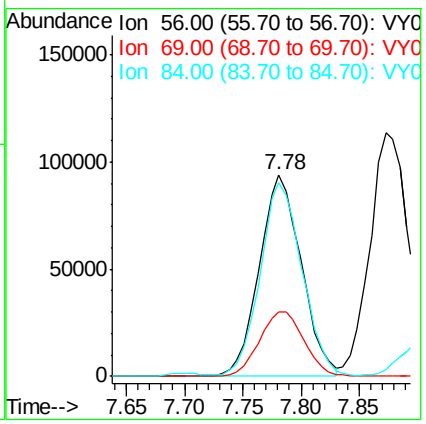


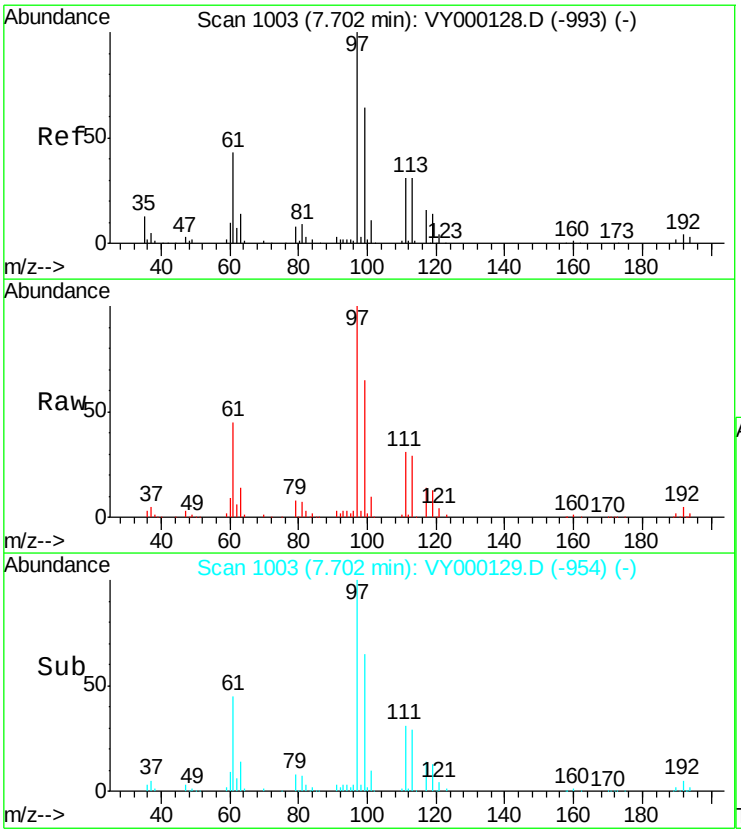
#31
Cyclohexane
Concen: 93.123 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 235382

Ion	Ratio	Lower	Upper
56	100		
69	32.0	27.1	40.7
84	94.5	71.3	106.9

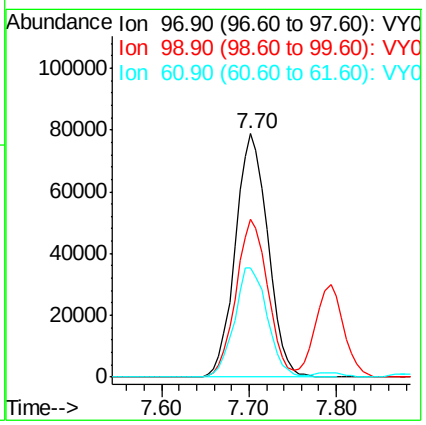


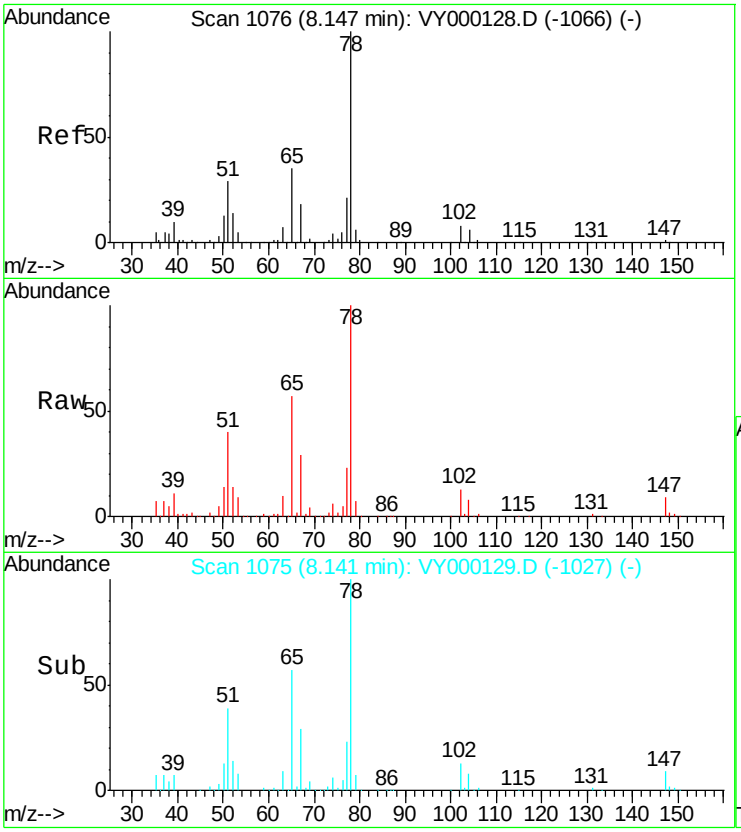


#32
1,1,1-Trichloroethane
Concen: 100.744 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 97 Resp: 203393

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.3	76.9
61	45.2	36.0	54.0



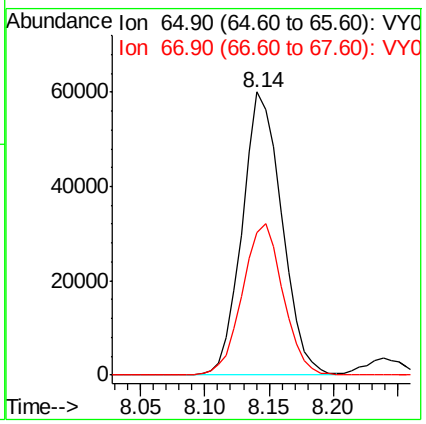


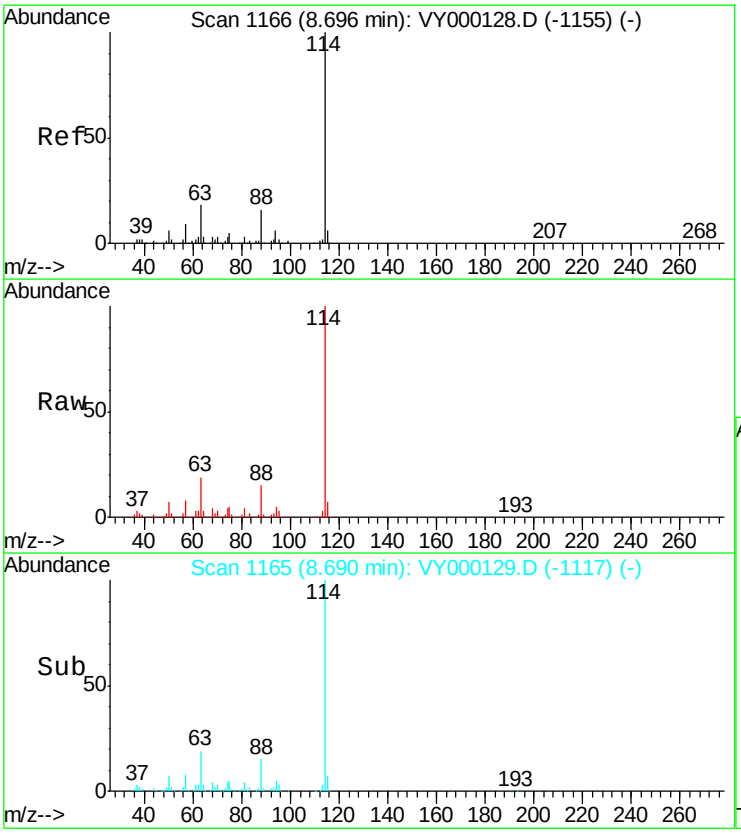
#33
1,2-Dichloroethane-d4
Concen: 98.179 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 127588

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.6

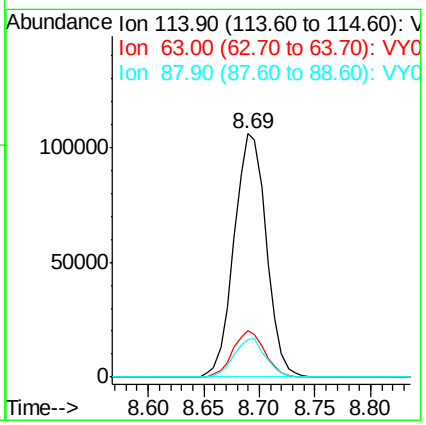


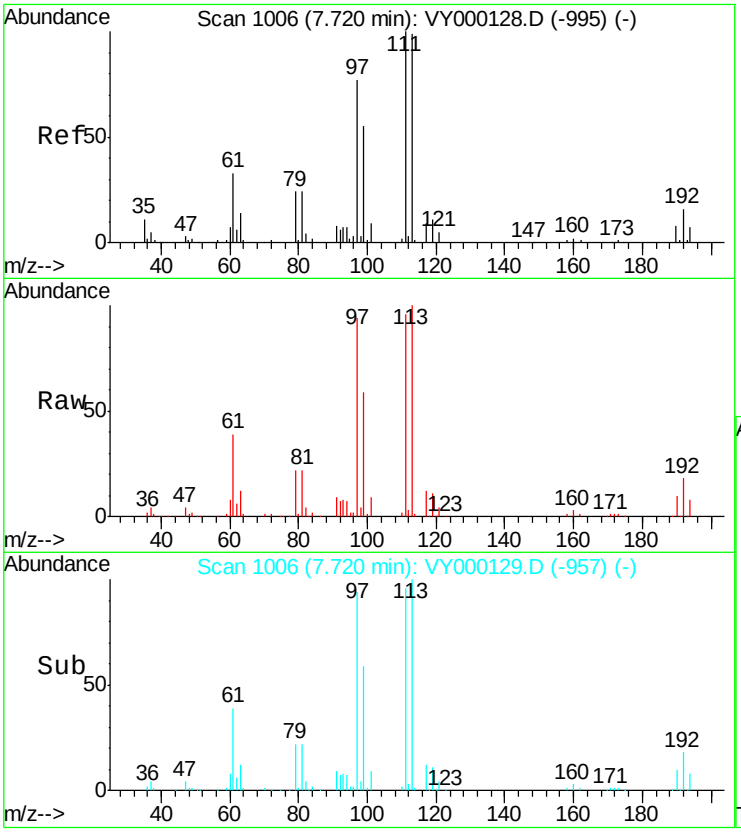


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:114 Resp: 212542

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	35.6
88	15.5	0.0	31.8



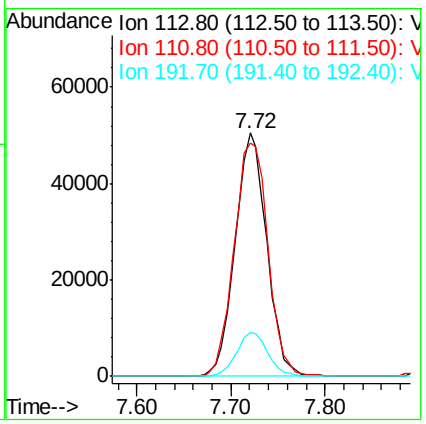


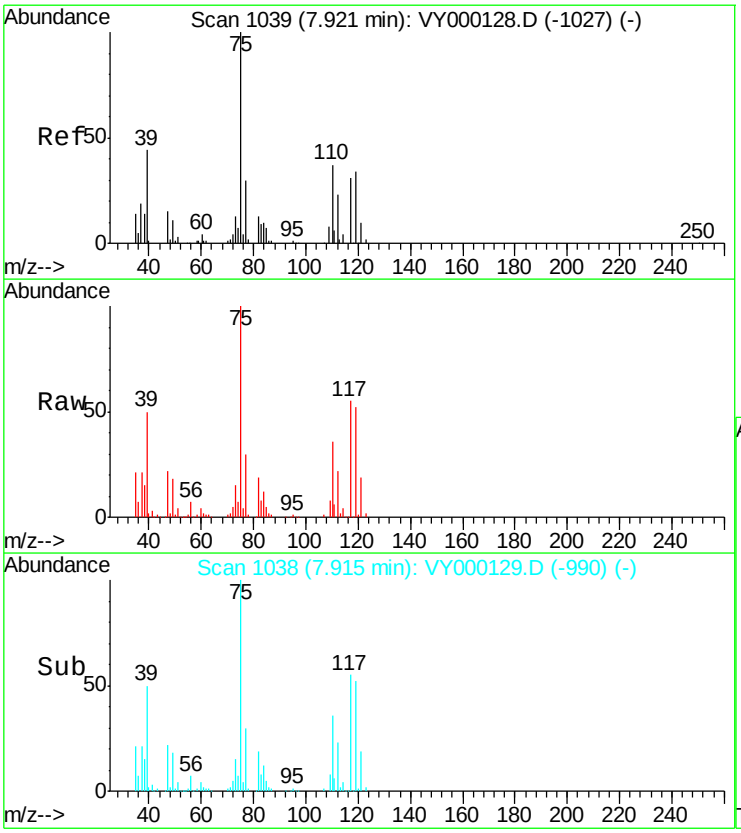
#35
Dibromofluoromethane
Concen: 96.879 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 118232

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.0	124.4
192	17.8	13.5	20.3

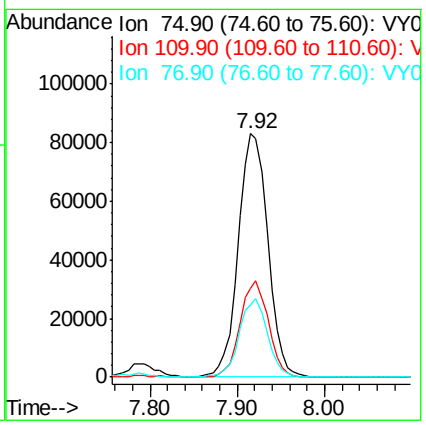


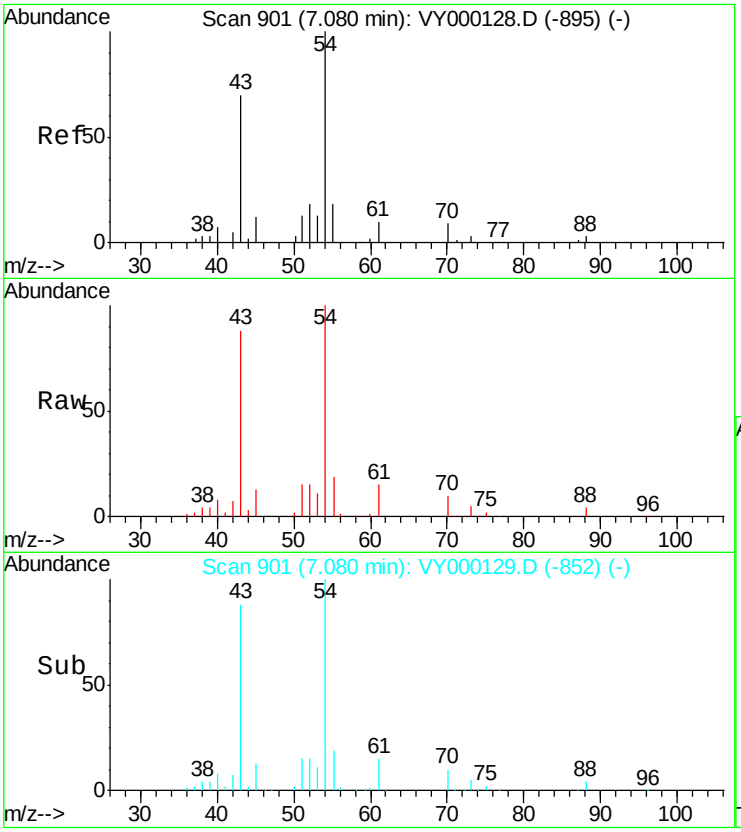


#36
1,1-Dichloropropene
Concen: 99.353 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 75 Resp: 195523

Ion	Ratio	Lower	Upper
75	100		
110	37.4	19.1	57.3
77	30.9	24.7	37.1



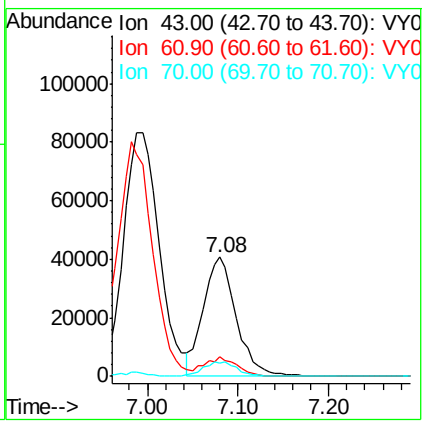


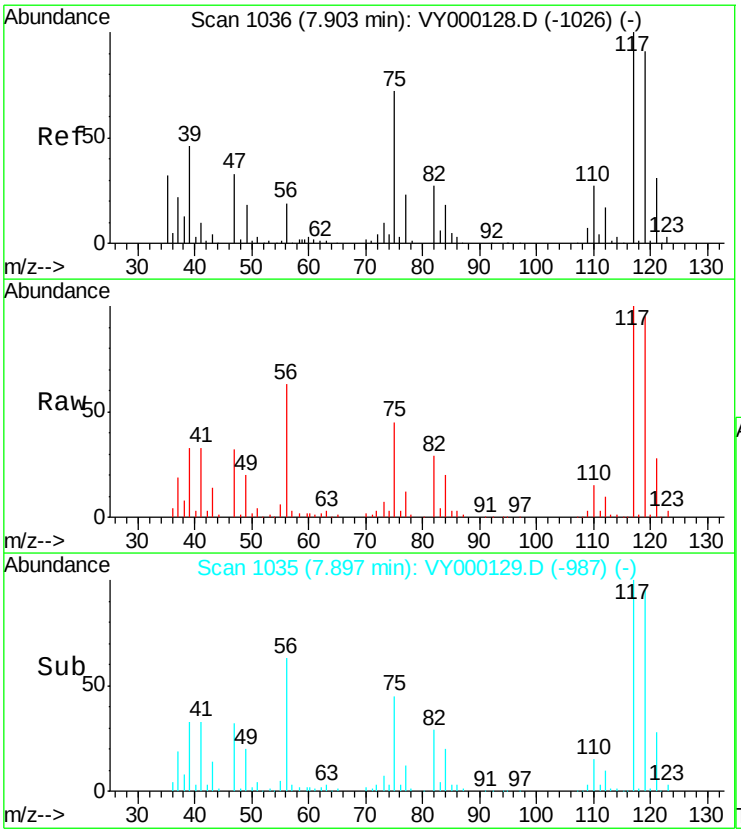
#37
Ethyl Acetate
Concen: 100.049 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 103981

Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.1	18.1
70	12.5	10.0	15.0

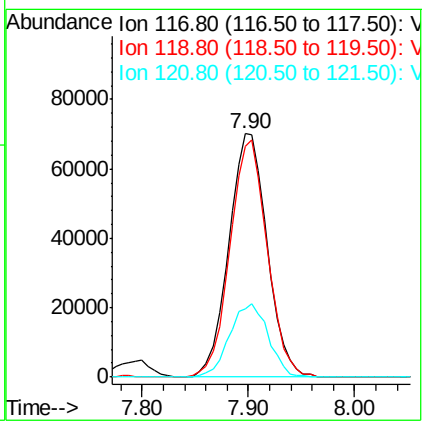


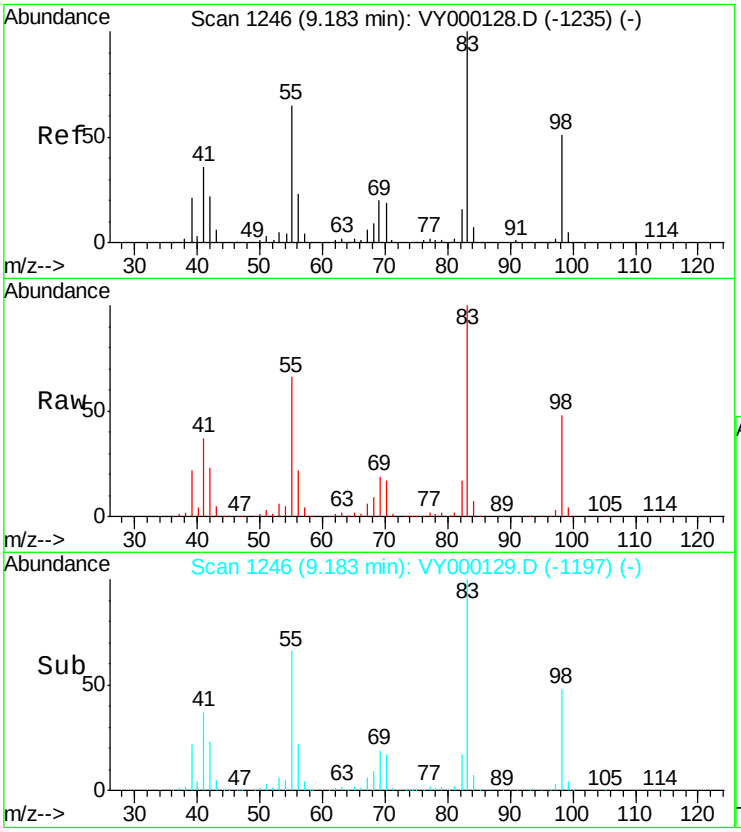


#38
Carbon Tetrachloride
Concen: 104.636 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:117 Resp: 176732

Ion	Ratio	Lower	Upper
117	100		
119	95.0	72.6	108.8
121	28.1	24.3	36.5



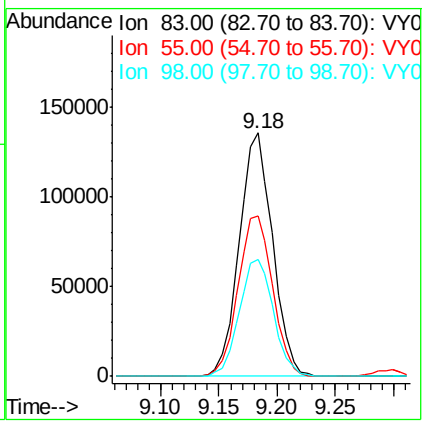


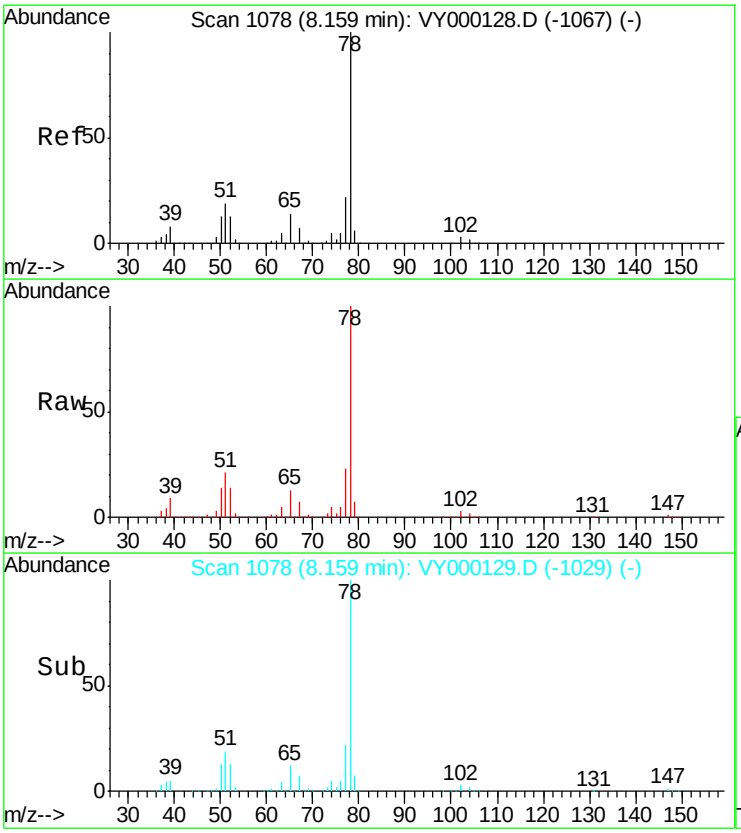
#39
Methylcyclohexane
Concen: 99.865 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 270302

Ion	Ratio	Lower	Upper
83	100		
55	66.1	52.3	78.5
98	47.9	40.6	61.0

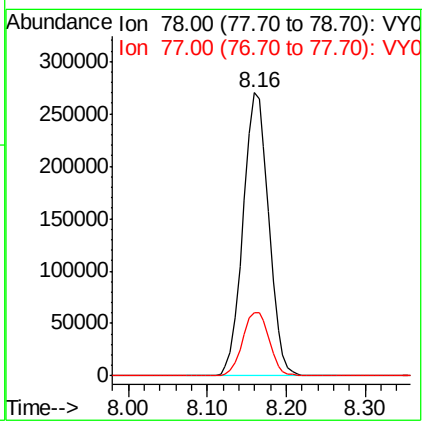


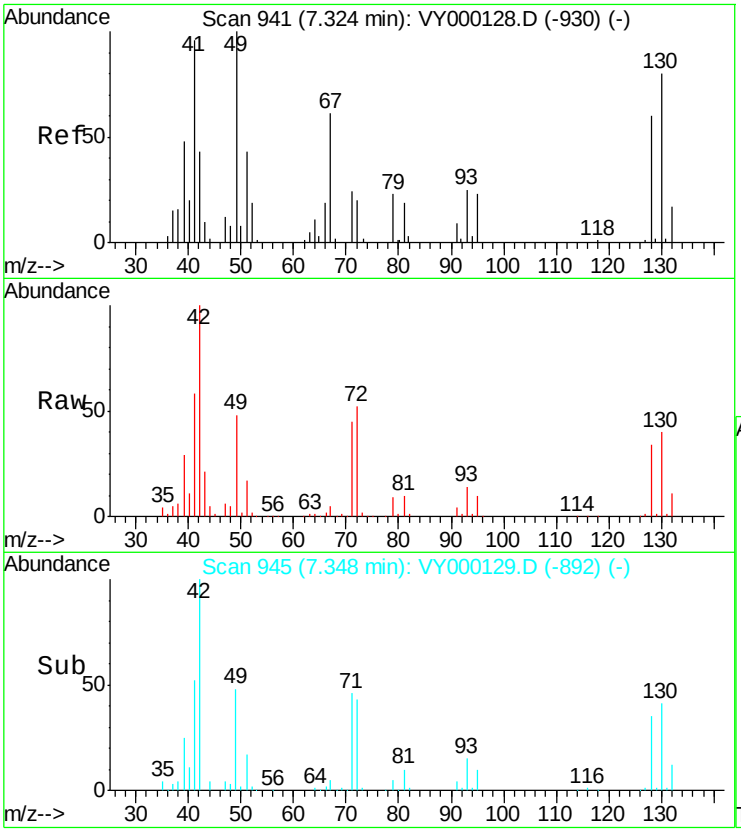


#40
Benzene
Concen: 100.616 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 78 Resp: 611117

Ion	Ratio	Lower	Upper
78	100		
77	22.5	17.9	26.9



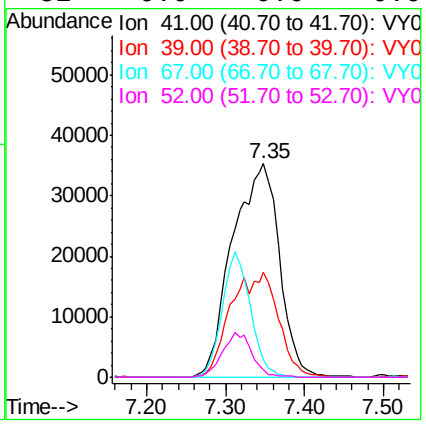


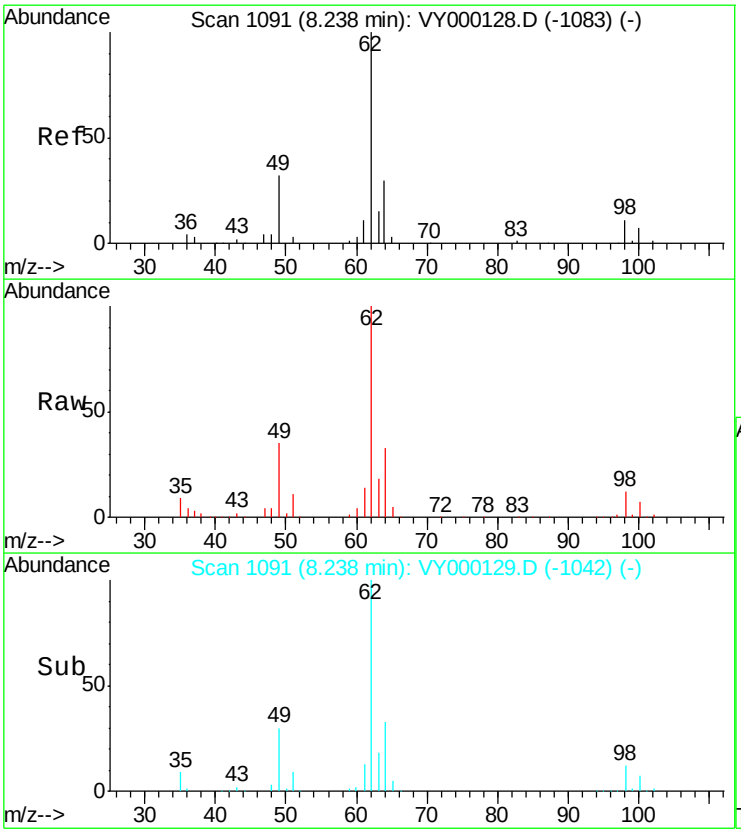
#41
Methacrylonitrile
Concen: 176.852 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.02 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 145865

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.4	80.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

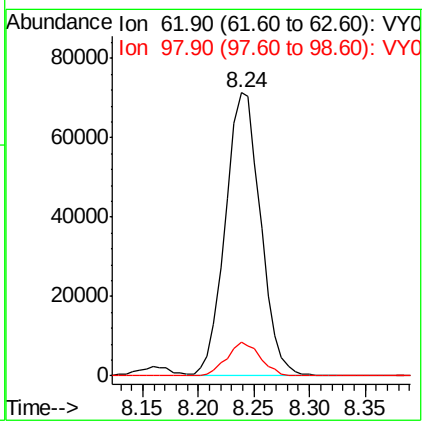


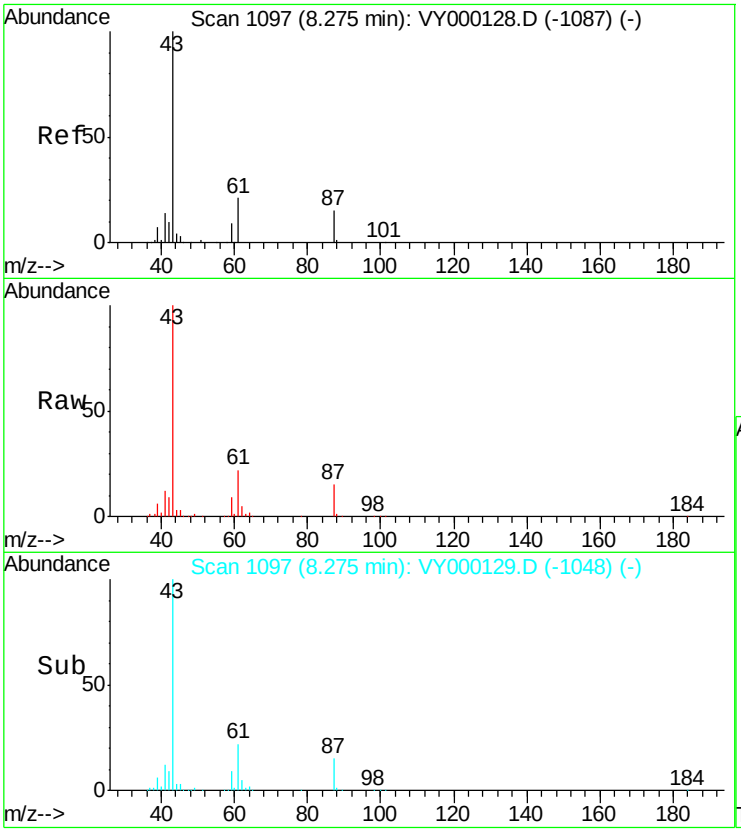


#42
1,2-Dichloroethane
Concen: 101.152 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 62 Resp: 156671

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	22.4



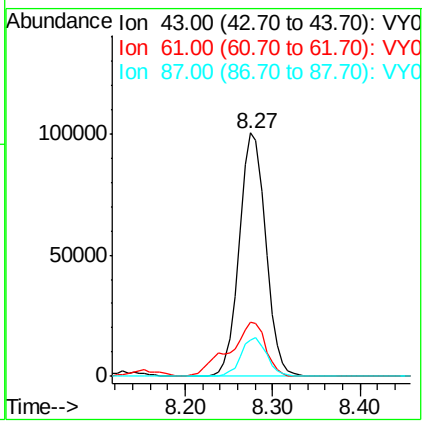


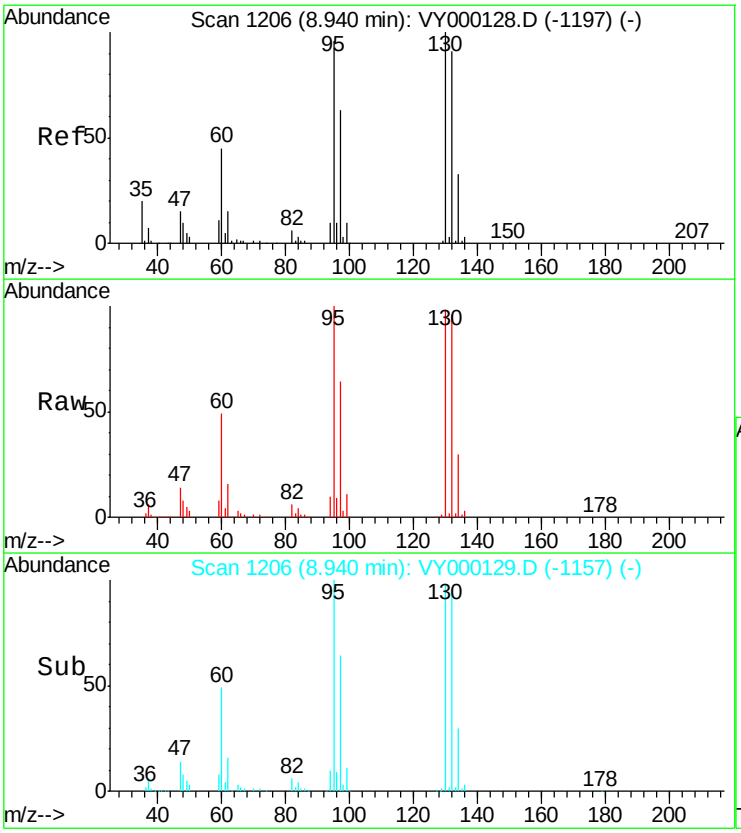
#43
Isopropyl Acetate
Concen: 101.595 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 211197

Ion	Ratio	Lower	Upper
43	100		
61	30.3	24.6	37.0
87	15.4	12.5	18.7

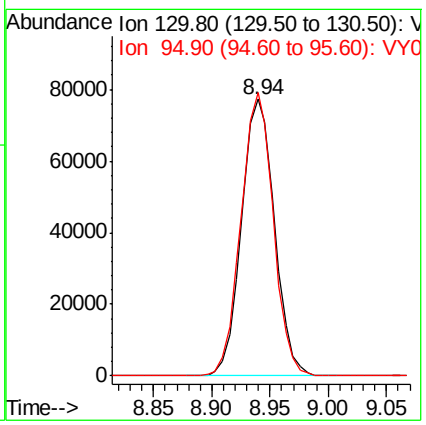


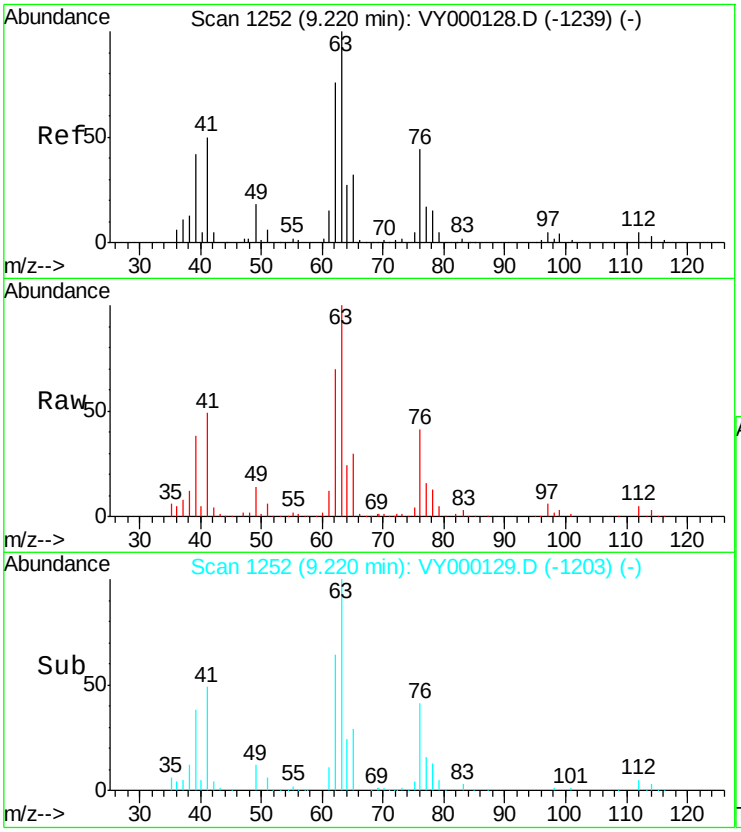


#44
Trichloroethene
Concen: 101.157 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:130 Resp: 152558

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	192.0



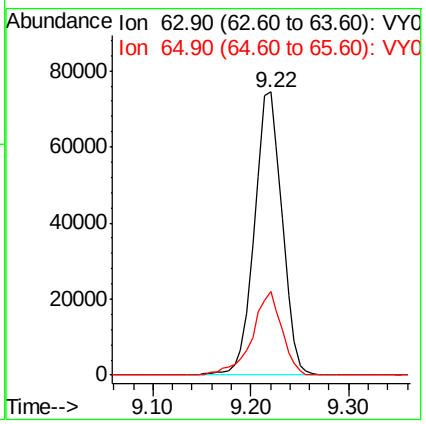


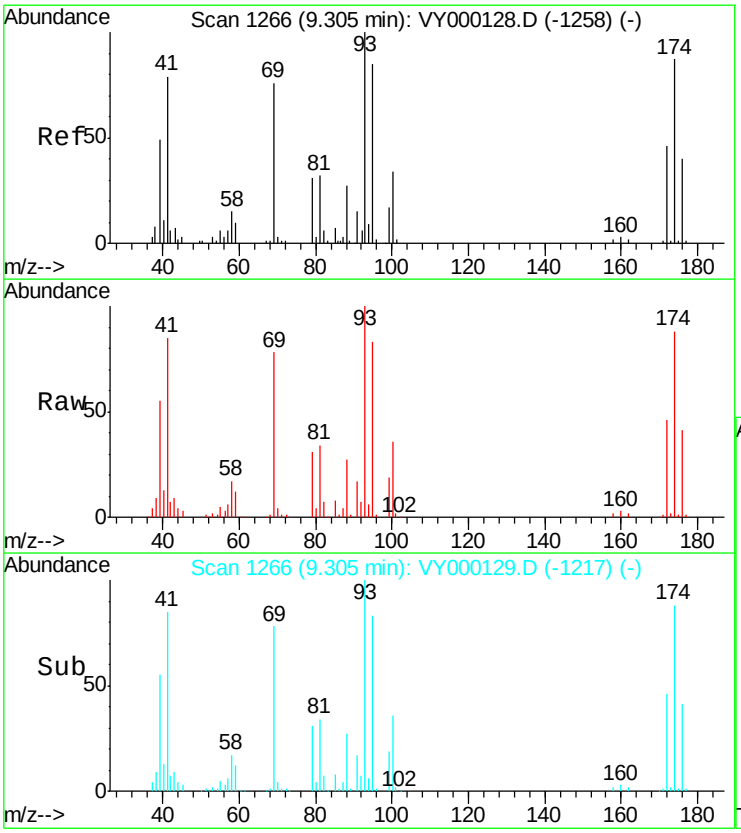
#45
1,2-Dichloropropane
Concen: 99.748 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 146334

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.4	38.2

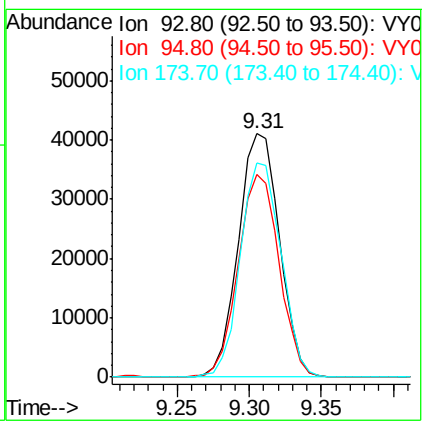


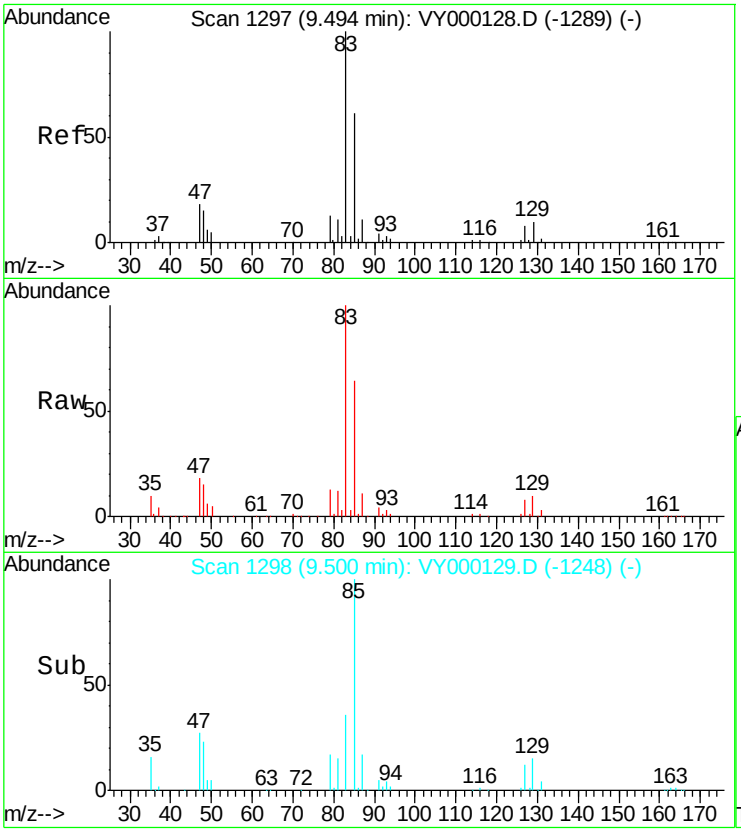


#46
Dibromomethane
Concen: 99.741 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 93 Resp: 81376

Ion	Ratio	Lower	Upper
93	100		
95	82.6	68.6	103.0
174	86.8	69.4	104.0



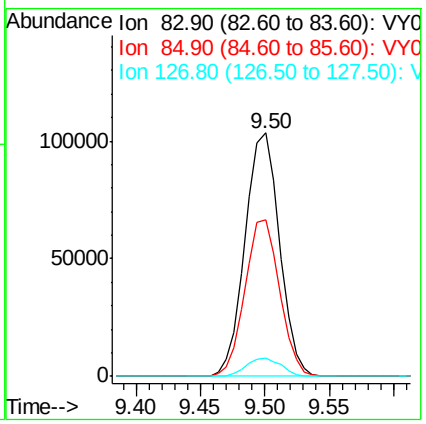


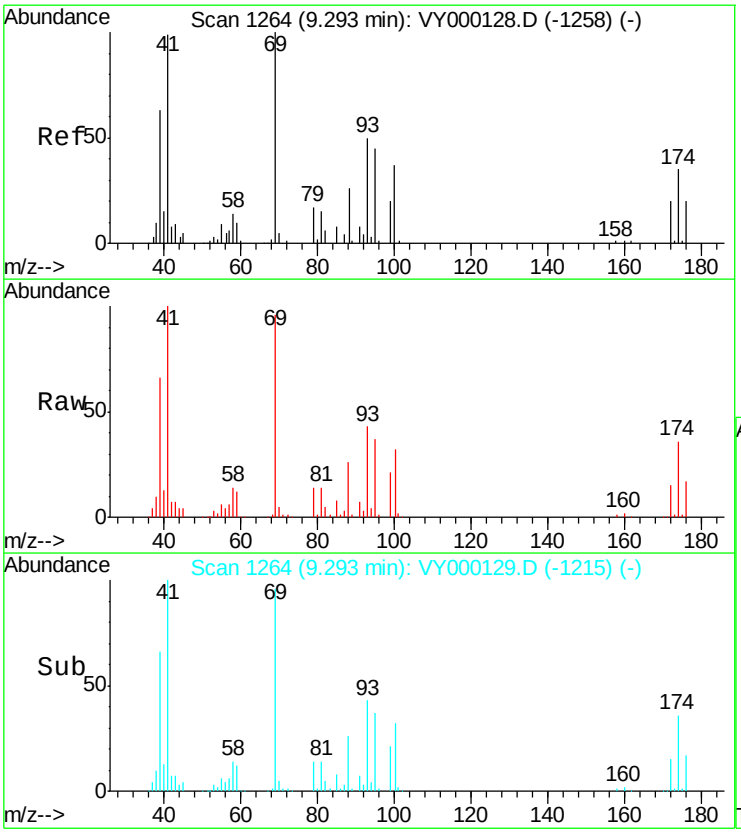
#47
Bromodichloromethane
Concen: 102.484 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 191447

Ion	Ratio	Lower	Upper
83	100		
85	64.3	48.6	73.0
127	7.8	6.2	9.4

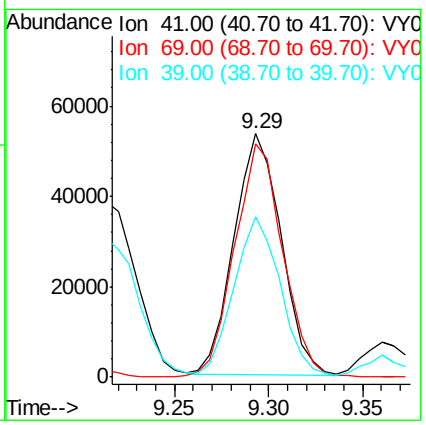


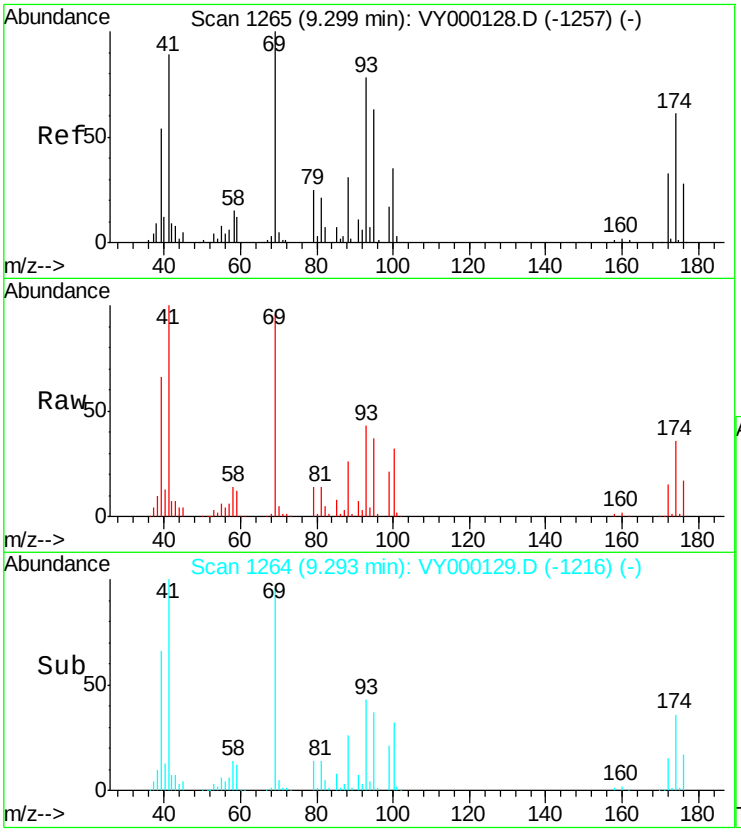


#48
Methyl methacrylate
Concen: 103.902 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 41 Resp: 92301

Ion	Ratio	Lower	Upper
41	100		
69	99.1	81.0	121.6
39	66.7	53.2	79.8



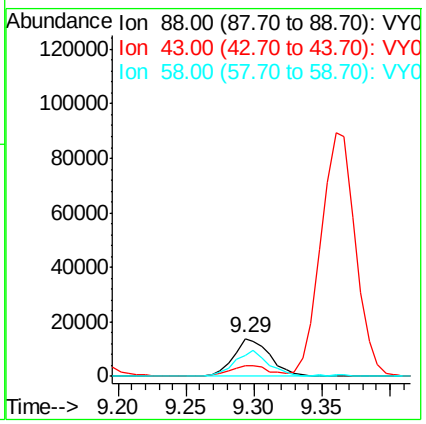


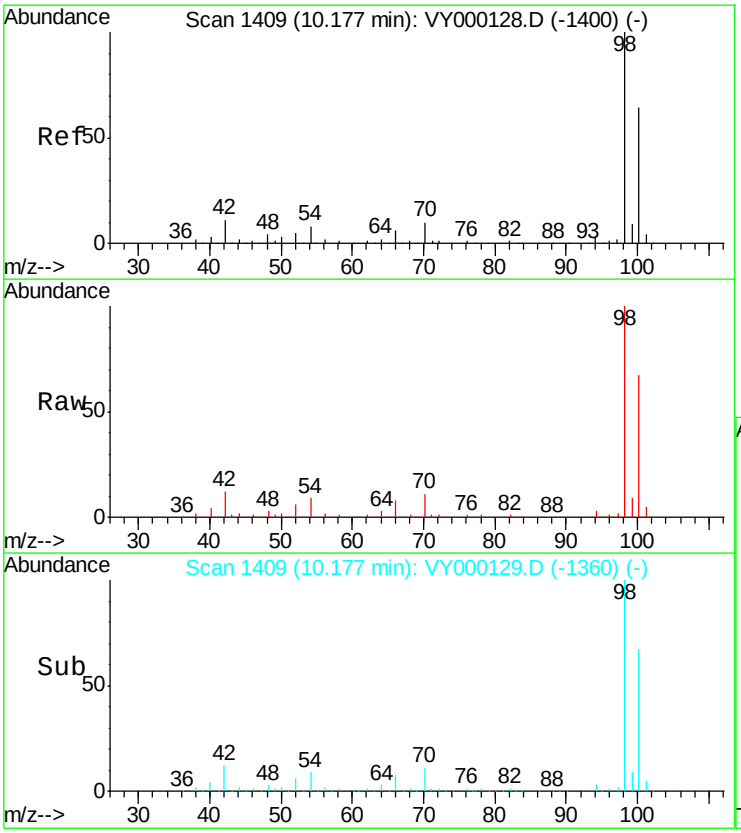
#49
1,4-Dioxane
Concen: 2000.492 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 25767

Ion	Ratio	Lower	Upper
88	100		
43	30.9	22.6	33.8
58	62.9	42.5	63.7

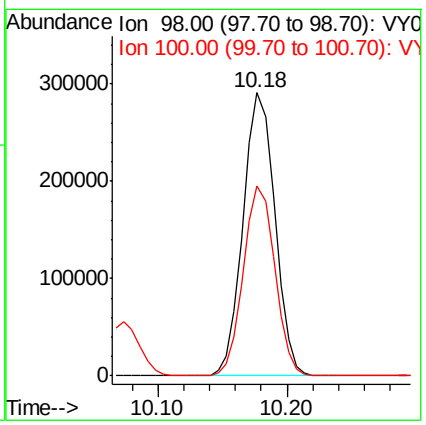


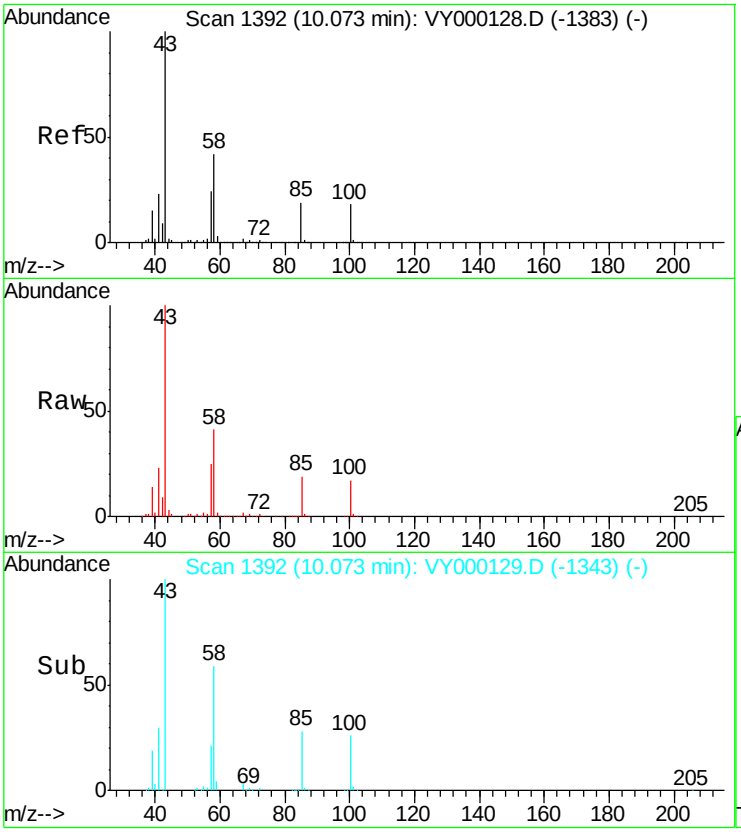


#50
Toluene-d8
Concen: 101.045 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 98 Resp: 496436

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.7	79.1



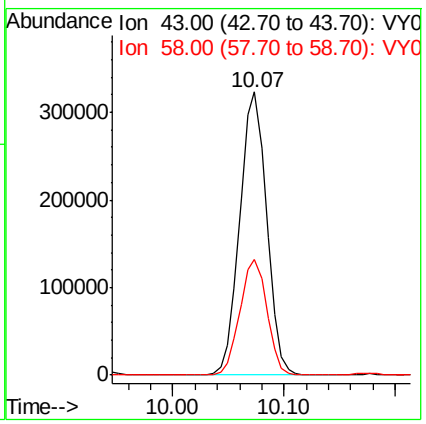


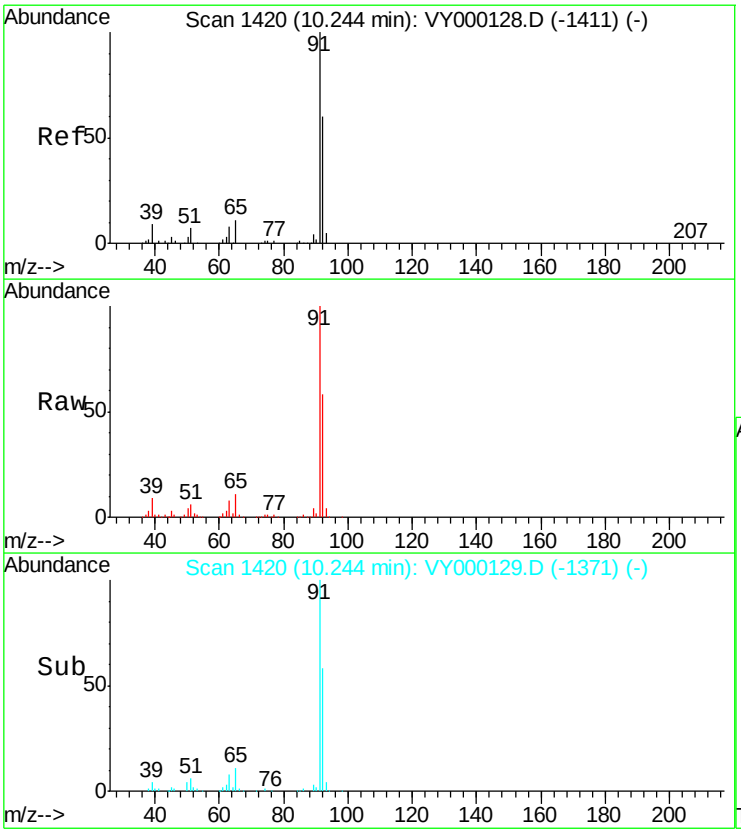
#51
4-Methyl-2-Pentanone
Concen: 512.288 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 542665

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.0	49.6

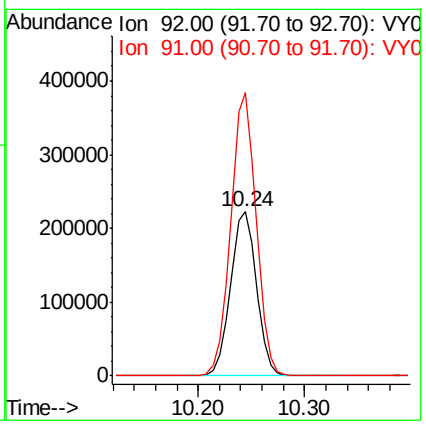


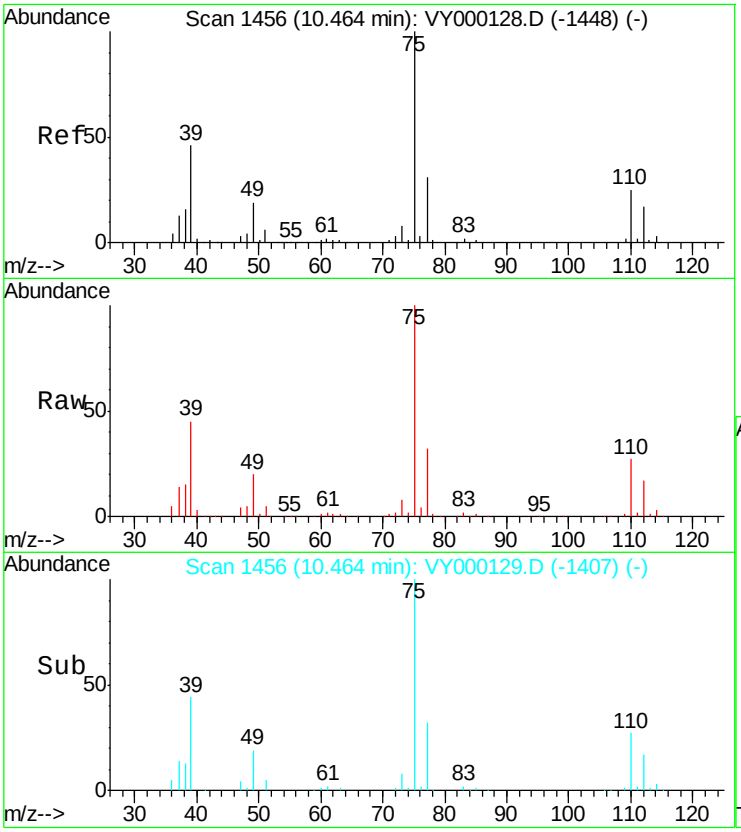


#52
Toluene
Concen: 101.366 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 92 Resp: 380450

Ion	Ratio	Lower	Upper
92	100		
91	168.9	135.7	203.5



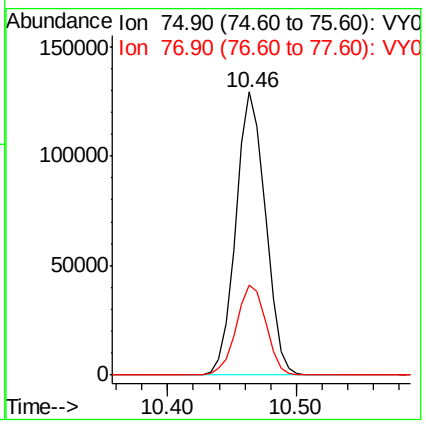


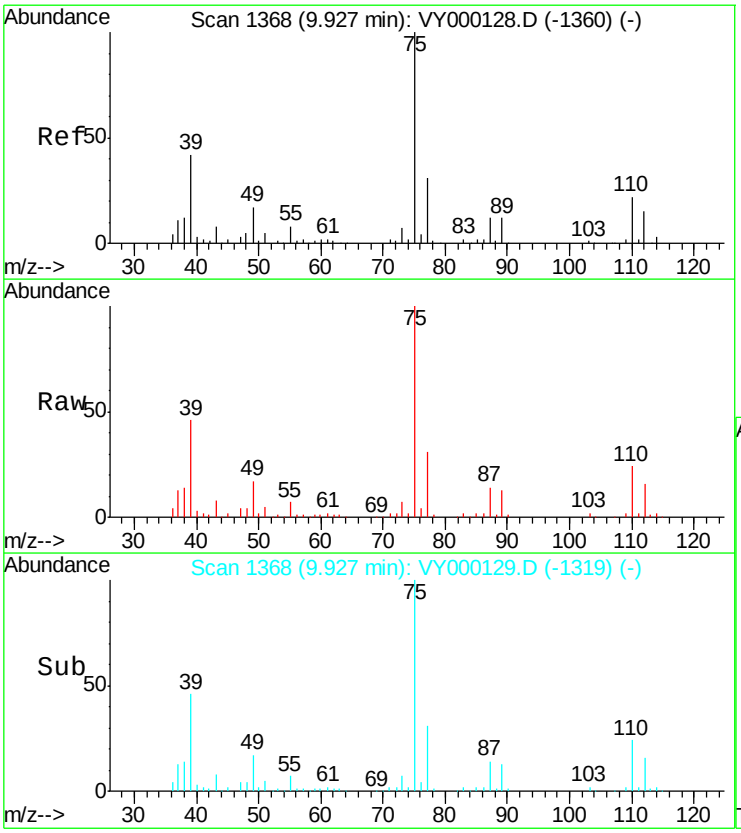
#53
t-1,3-Dichloropropene
Concen: 100.752 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 205235

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.9	37.3

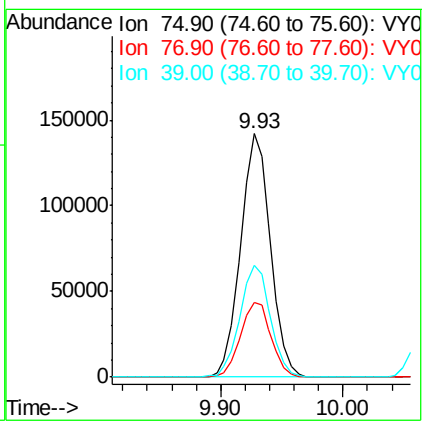


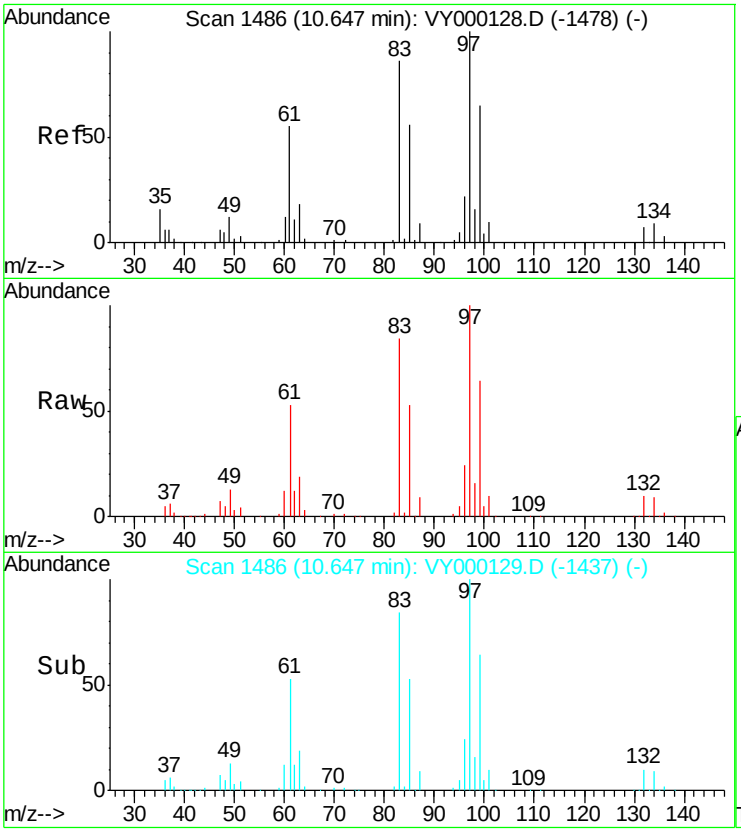


#54
cis-1,3-Dichloropropene
Concen: 101.509 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 75 Resp: 239735

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	45.8	33.8	50.6



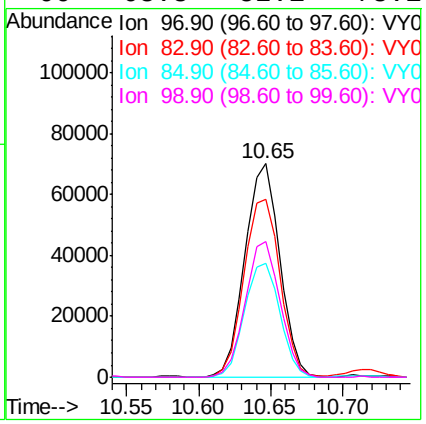


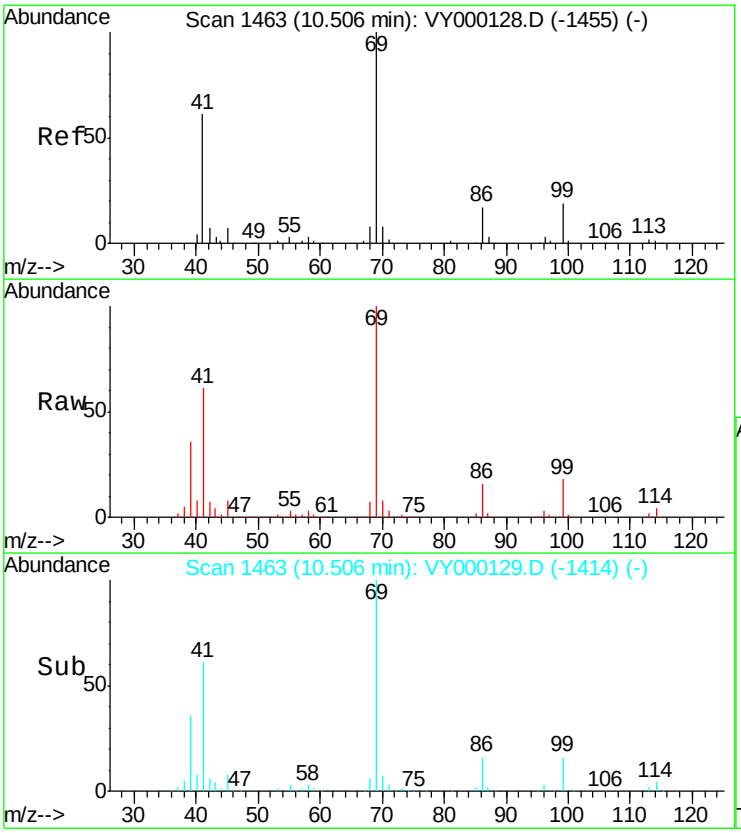
#55
1,1,2-Trichloroethane
Concen: 100.810 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 117784

Ion	Ratio	Lower	Upper
97	100		
83	83.6	68.8	103.2
85	53.1	44.9	67.3
99	63.8	52.1	78.1

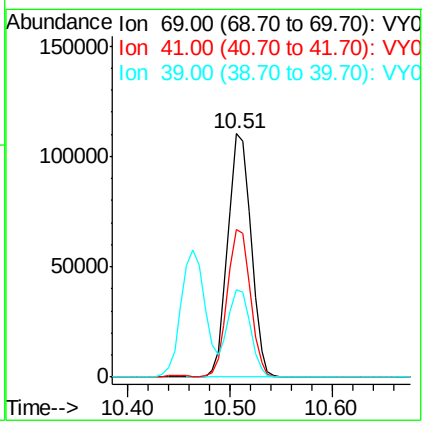


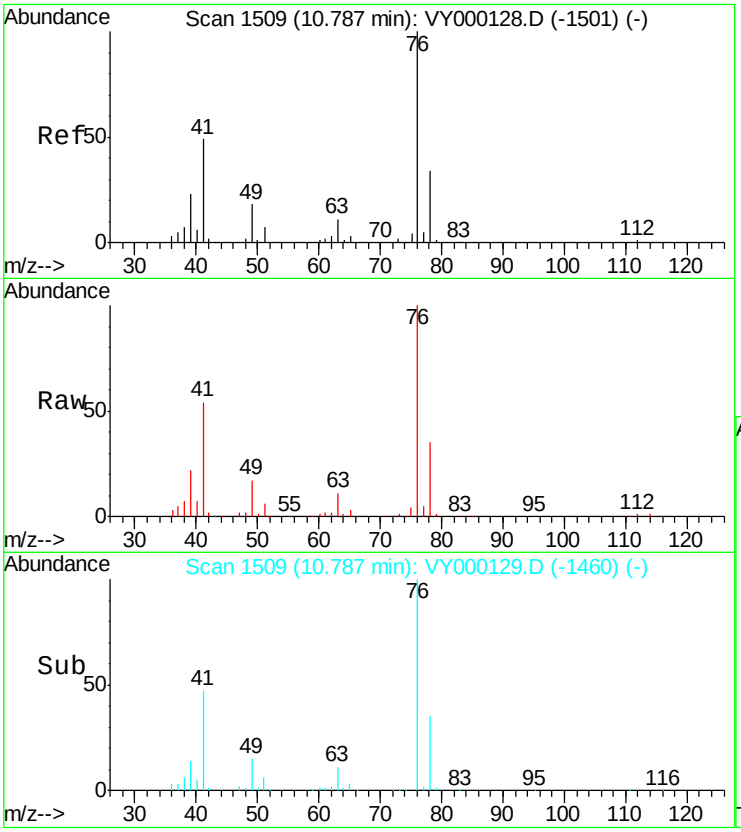


#56
Ethyl methacrylate
Concen: 105.441 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 69 Resp: 173532

Ion	Ratio	Lower	Upper
69	100		
41	59.8	47.9	71.9
39	34.9	27.4	41.0



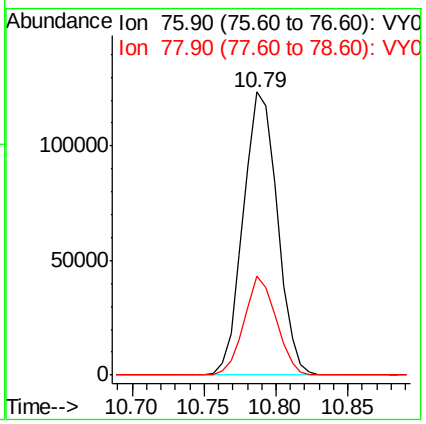


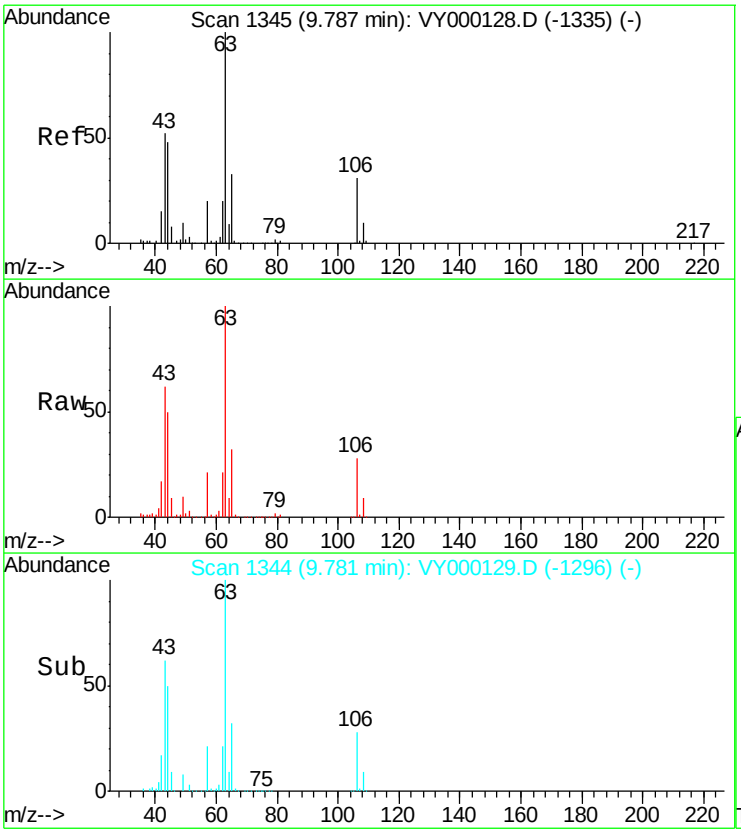
#57
1,3-Dichloropropane
Concen: 99.666 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 202445

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.5	39.7

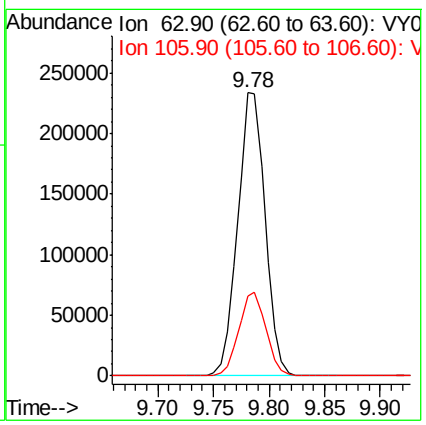


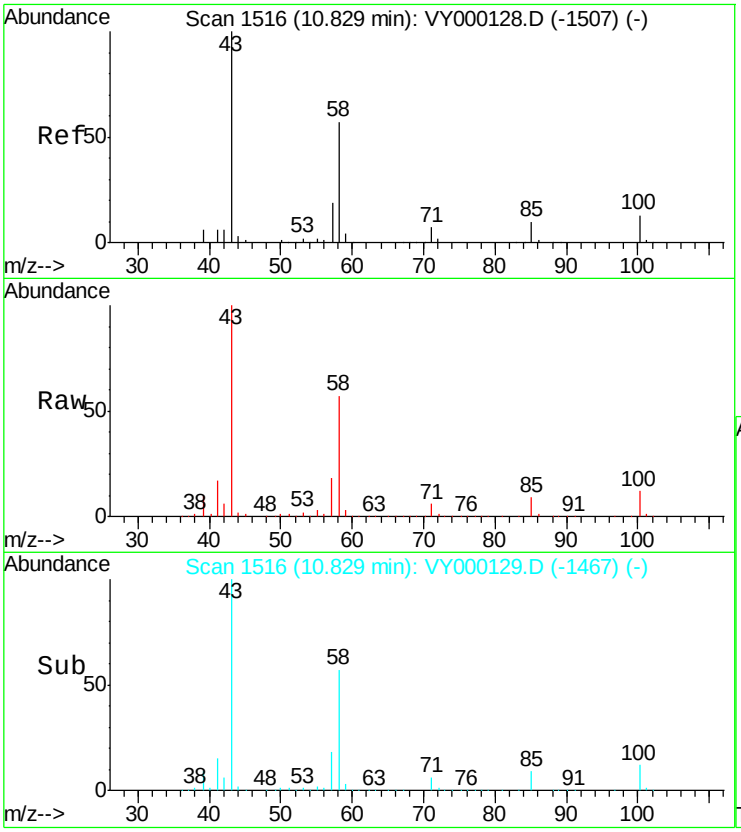


#58
2-Chloroethyl Vinyl ether
Concen: 490.926 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 63 Resp: 398884

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.2	34.8



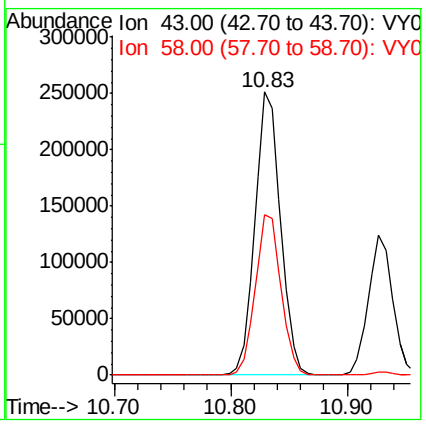


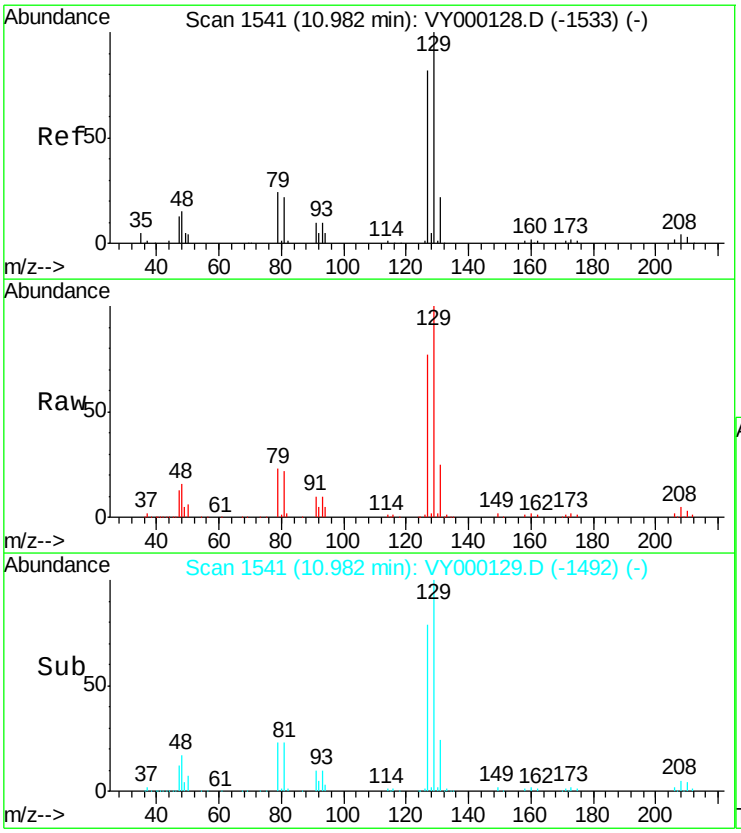
#59
2-Hexanone
Concen: 517.839 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 384234

Ion	Ratio	Lower	Upper
43	100		
58	57.1	29.1	87.3

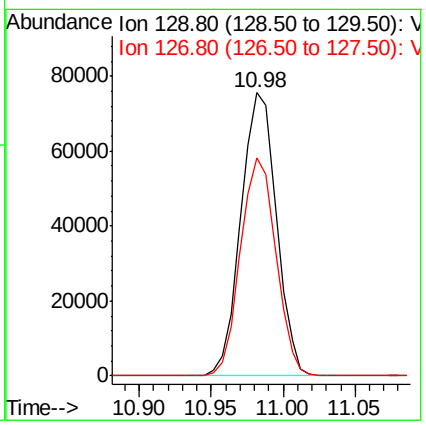


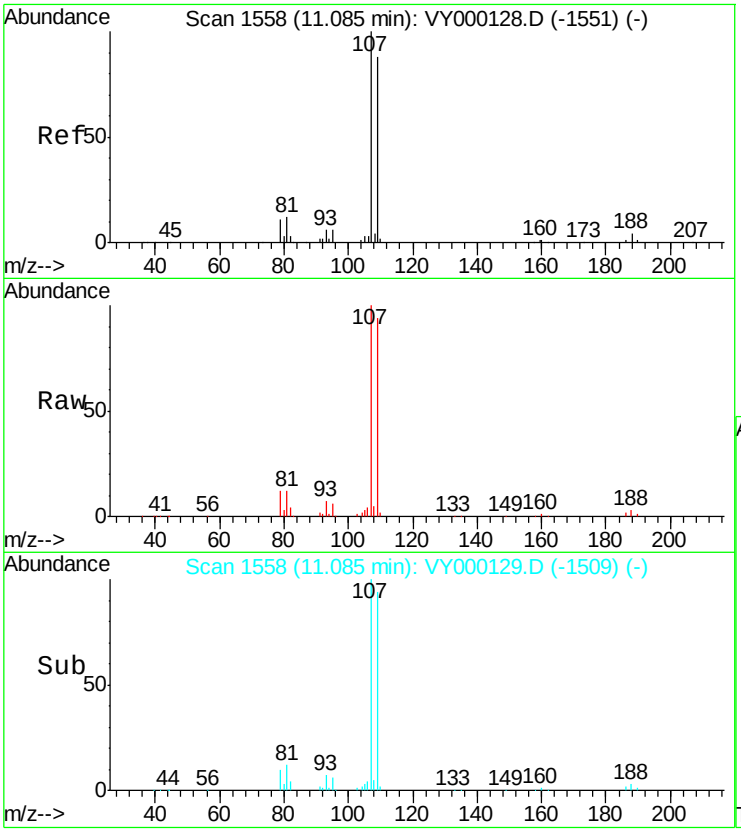


#60
Dibromochloromethane
Concen: 105.795 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:129 Resp: 129187

Ion	Ratio	Lower	Upper
129	100		
127	76.7	37.5	112.3



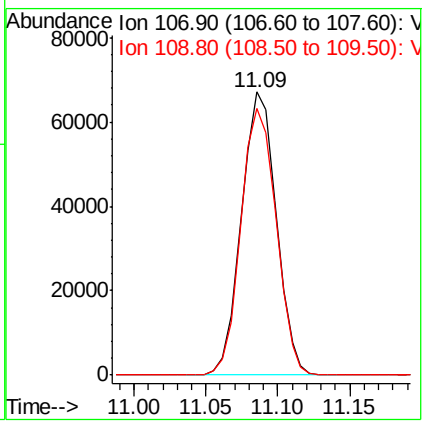


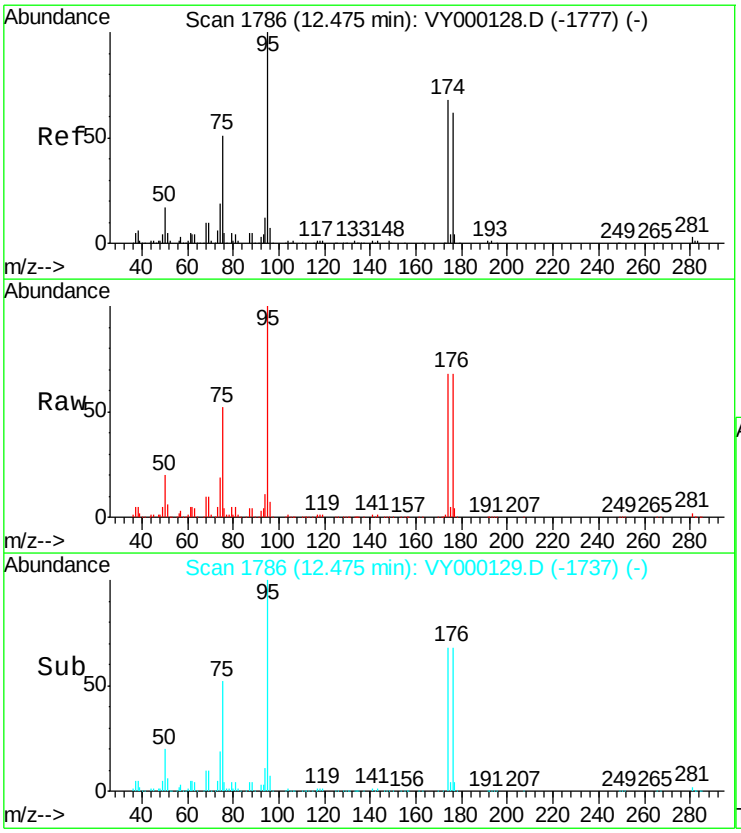
#61
1,2-Dibromoethane
Concen: 102.010 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 112013

Ion	Ratio	Lower	Upper
107	100		
109	95.8	74.0	111.0

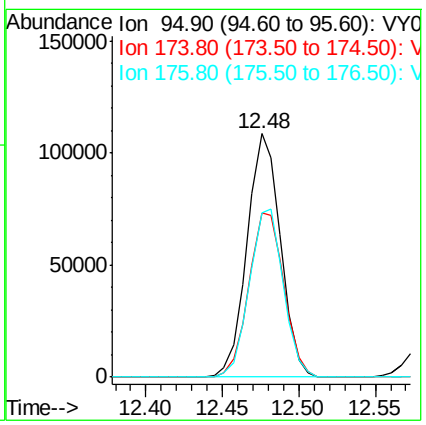


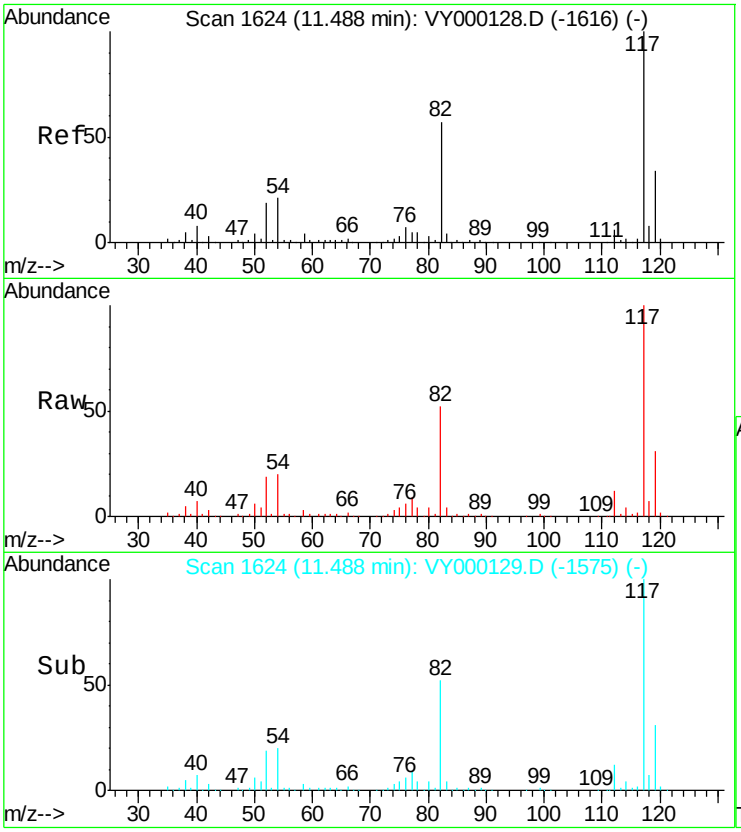


#62
4-Bromofluorobenzene
Concen: 91.226 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 95 Resp: 164836

Ion	Ratio	Lower	Upper
95	100		
174	71.3	0.0	140.8
176	70.2	0.0	135.0



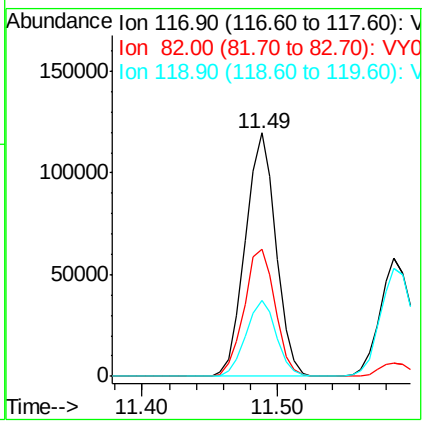


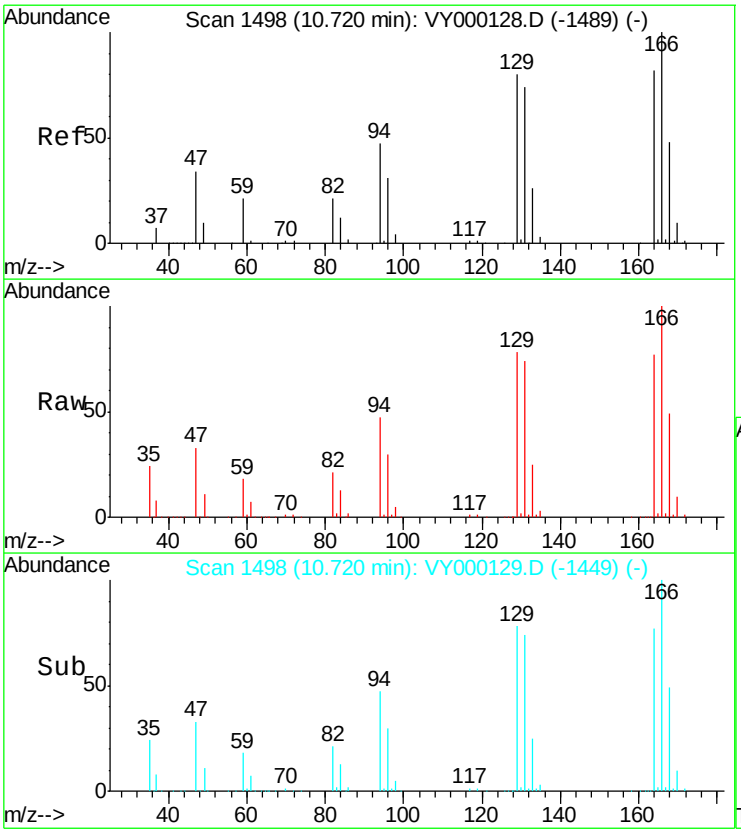
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 188925

Ion	Ratio	Lower	Upper
117	100		
82	52.3	45.5	68.3
119	31.1	27.3	40.9

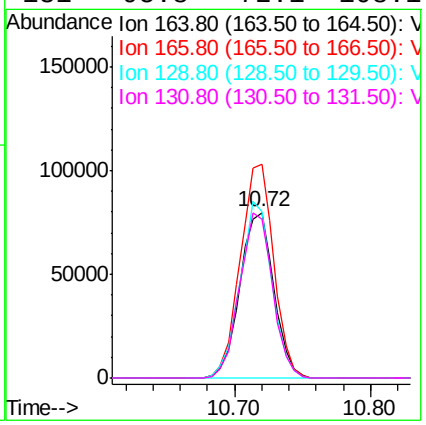


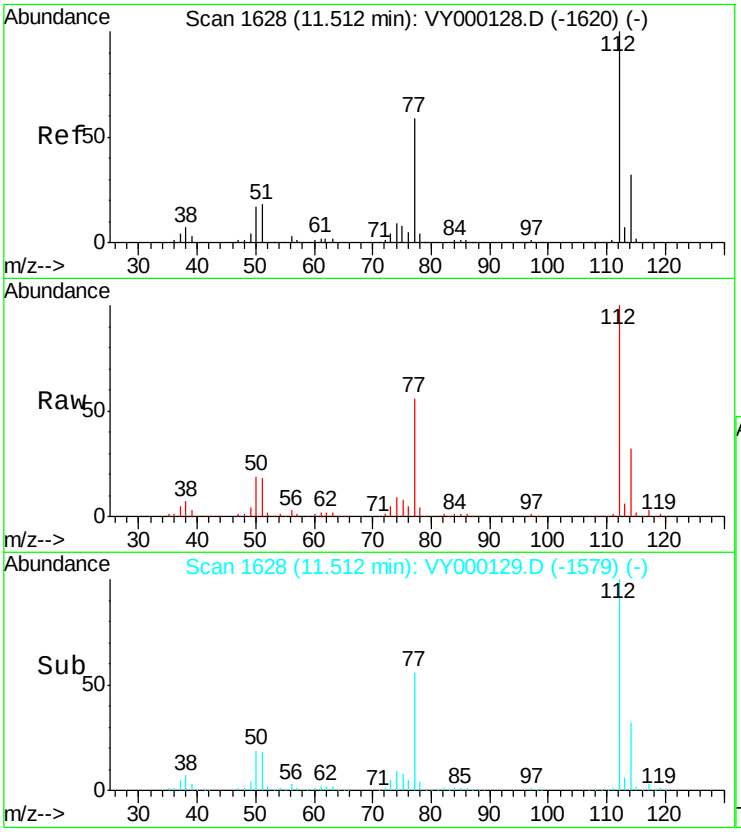


#64
Tetrachloroethene
Concen: 96.752 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:164 Resp: 139136

Ion	Ratio	Lower	Upper
164	100		
166	129.2	97.0	145.6
129	100.4	77.6	116.4
131	95.8	72.1	108.1



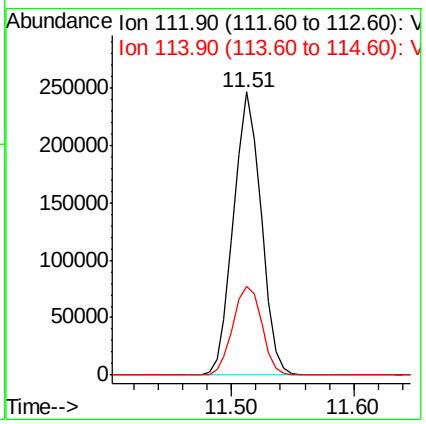


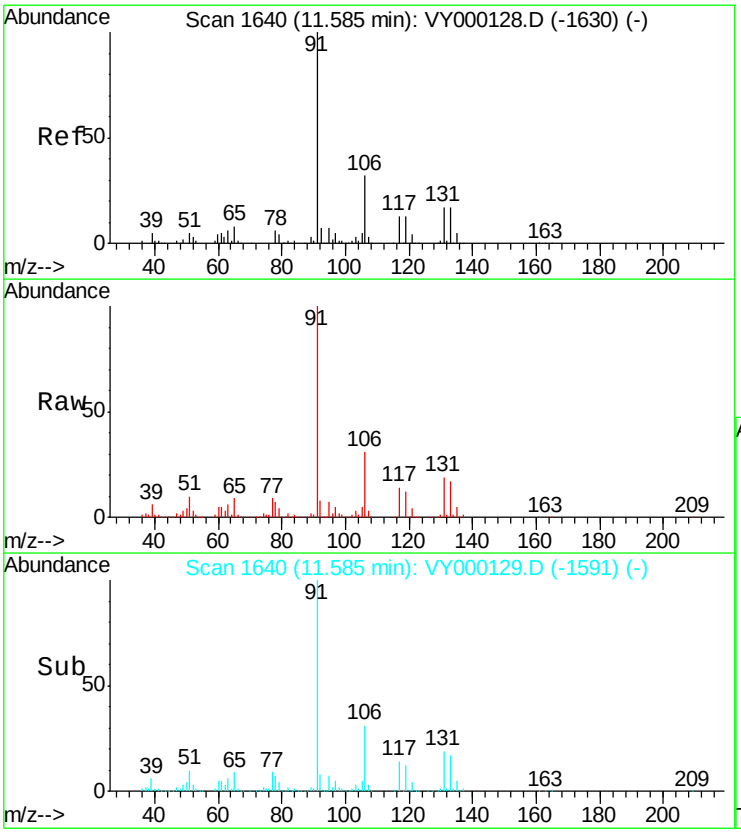
#65
Chlorobenzene
Concen: 100.484 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:112 Resp: 385375

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.6	38.4

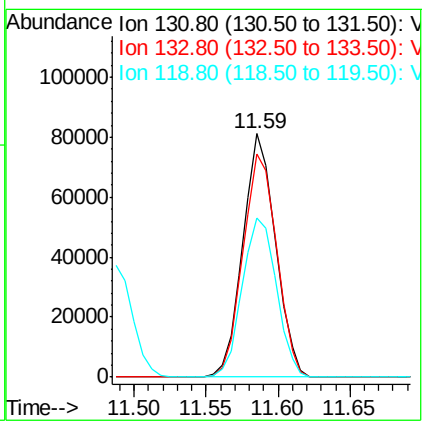


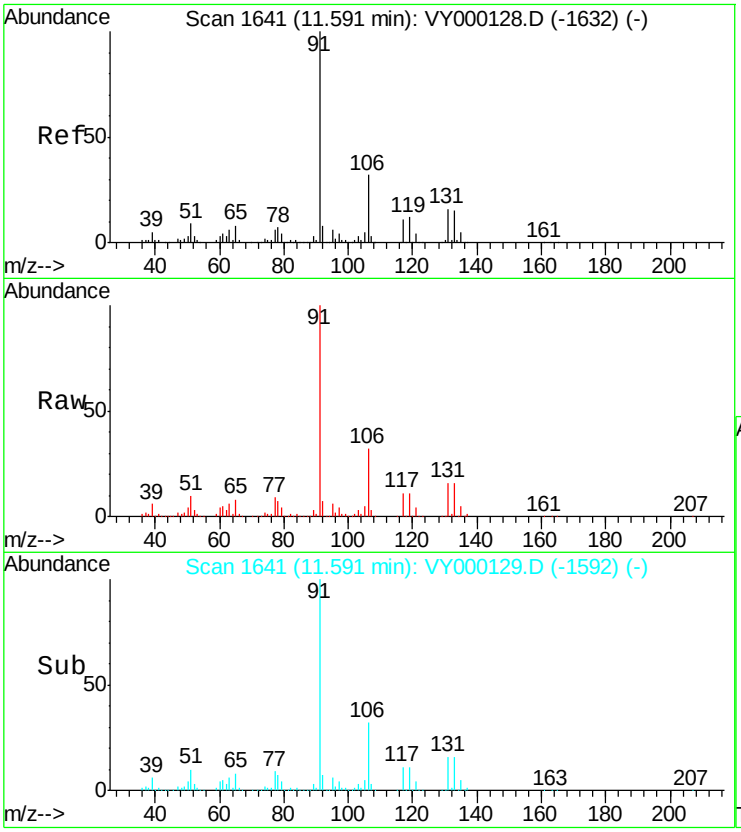


#66
1,1,1,2-Tetrachloroethane
Concen: 103.339 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:131 Resp: 127348

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.5	142.5
119	68.4	35.4	106.2



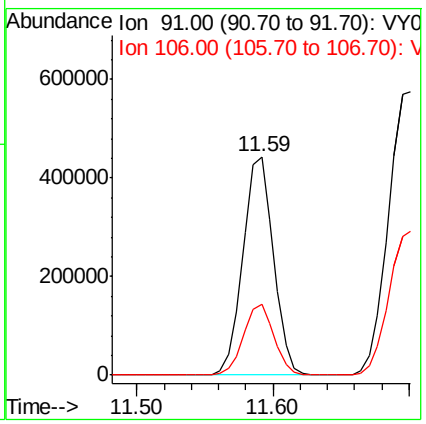


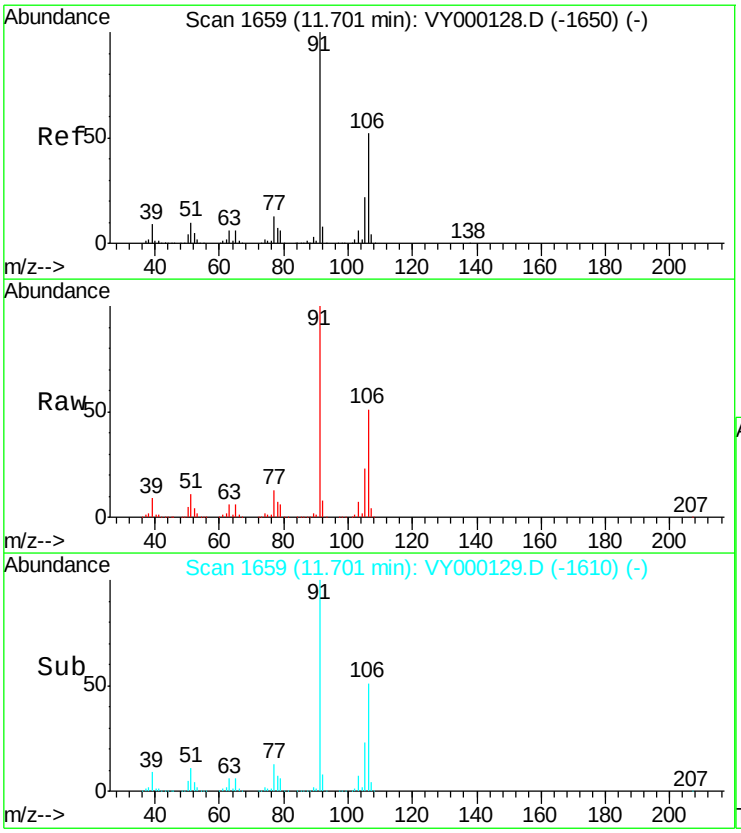
#67
Ethyl Benzene
Concen: 99.875 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 696259

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.6	38.4

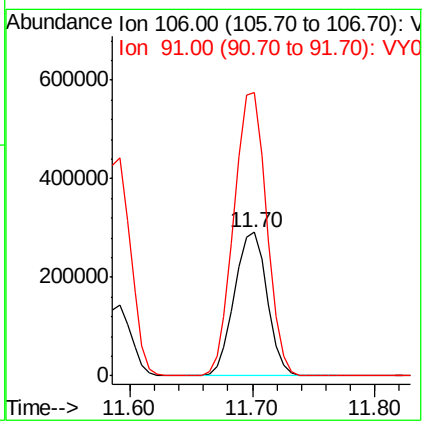


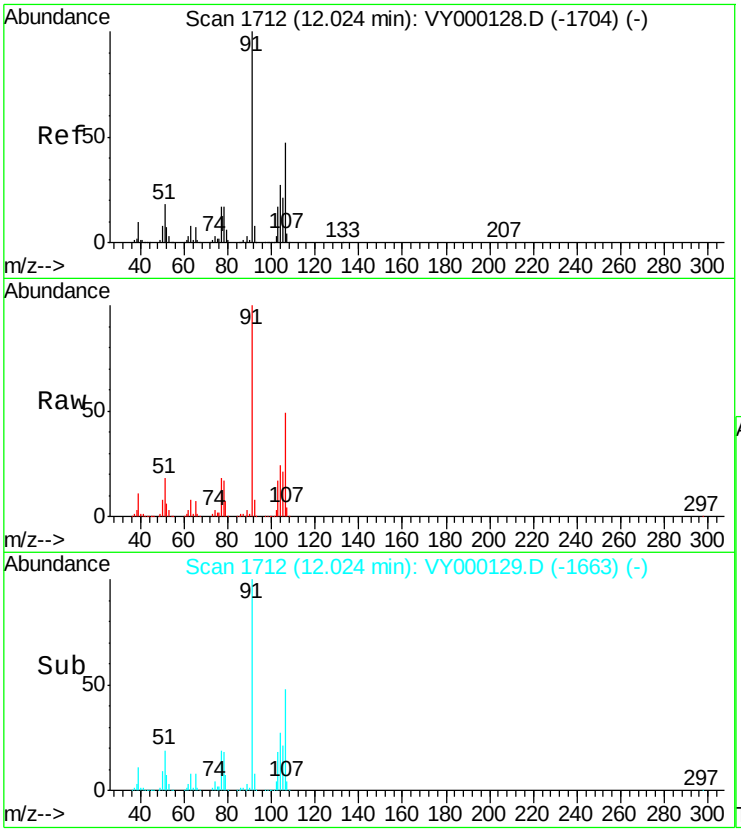


#68
m/p-Xylenes
Concen: 201.710 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:106 Resp: 542263

Ion	Ratio	Lower	Upper
106	100		
91	197.0	154.6	232.0



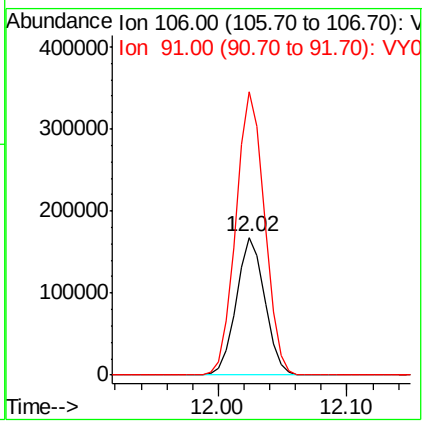


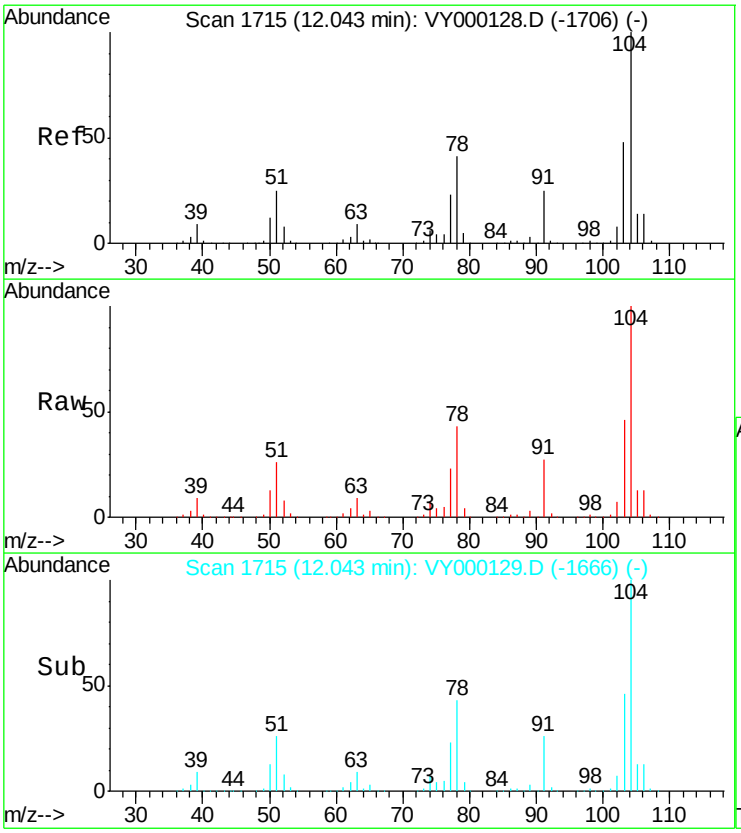
#69
o-Xylene
Concen: 99.905 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 256748

Ion	Ratio	Lower	Upper
106	100		
91	207.0	102.1	306.1

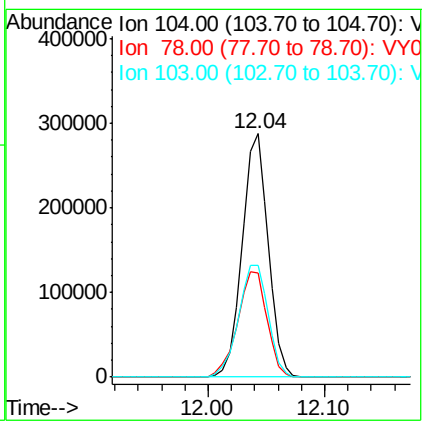


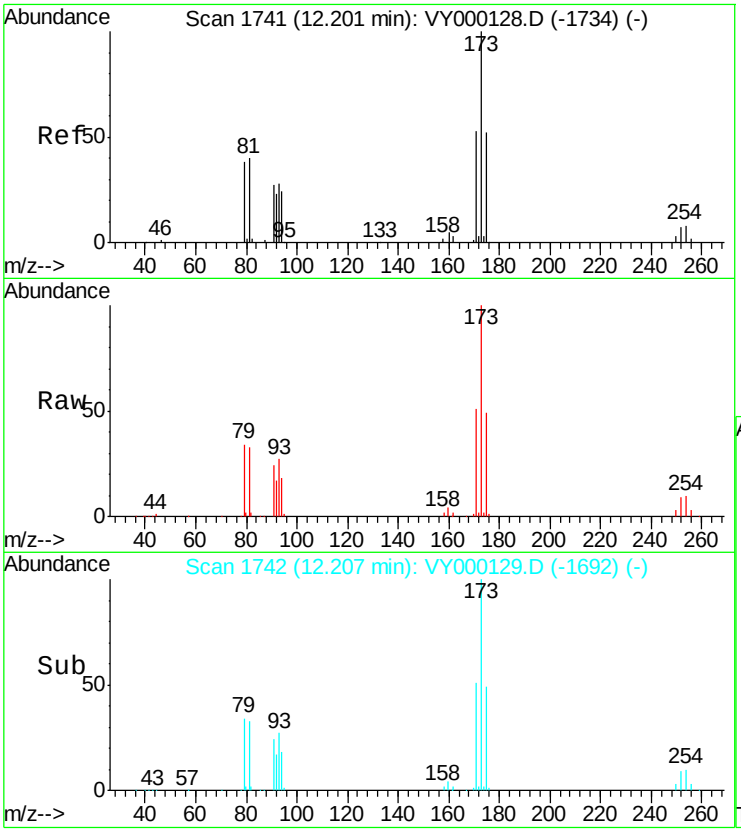


#70
Styrene
Concen: 103.243 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:104 Resp: 448301

Ion	Ratio	Lower	Upper
104	100		
78	48.9	37.3	55.9
103	52.5	42.2	63.2



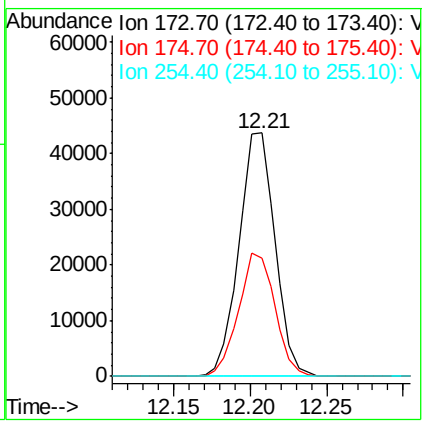


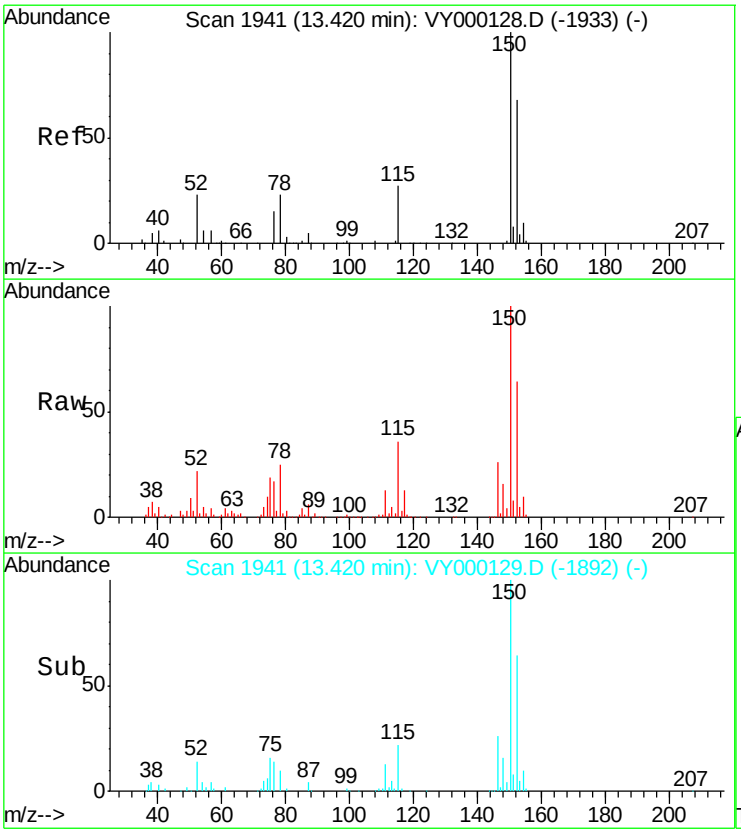
#71
Bromoform
Concen: 102.890 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 71591

Ion	Ratio	Lower	Upper
173	100		
175	51.3	23.9	71.8
254	0.0	0.0	0.0

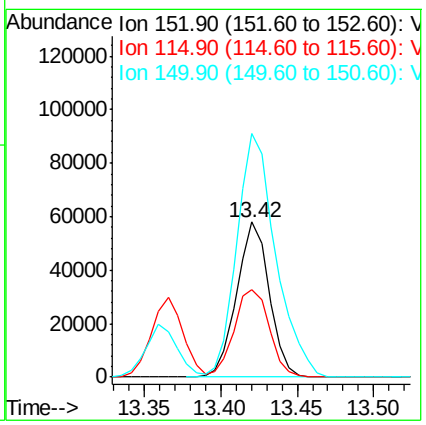


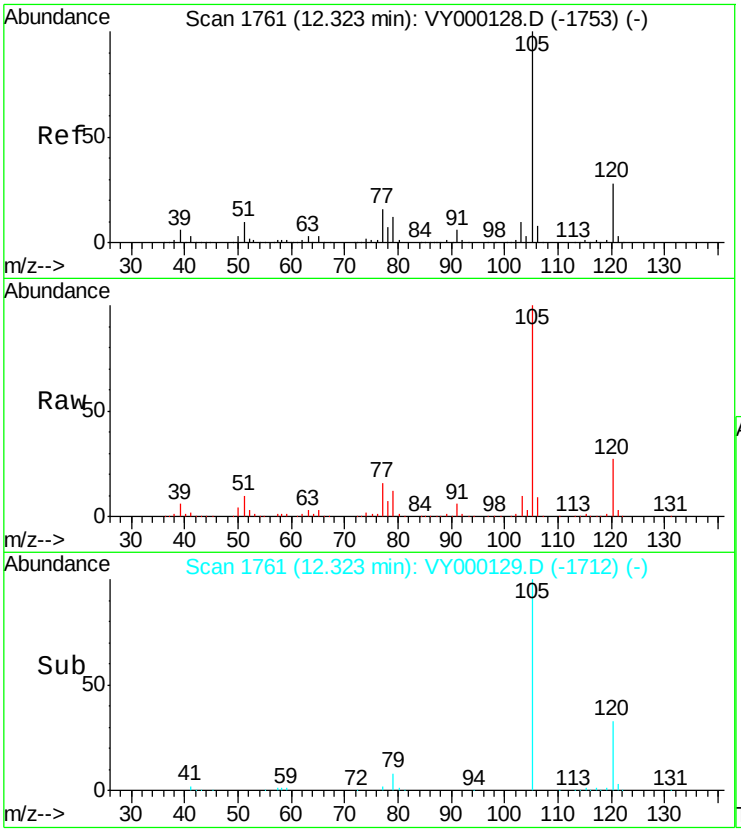


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:152 Resp: 85738

Ion	Ratio	Lower	Upper
152	100		
115	61.0	30.8	92.3
150	186.8	0.0	354.6



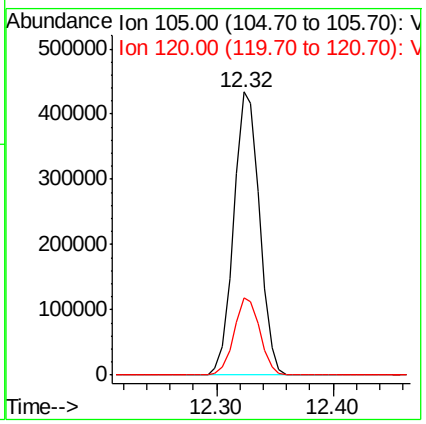


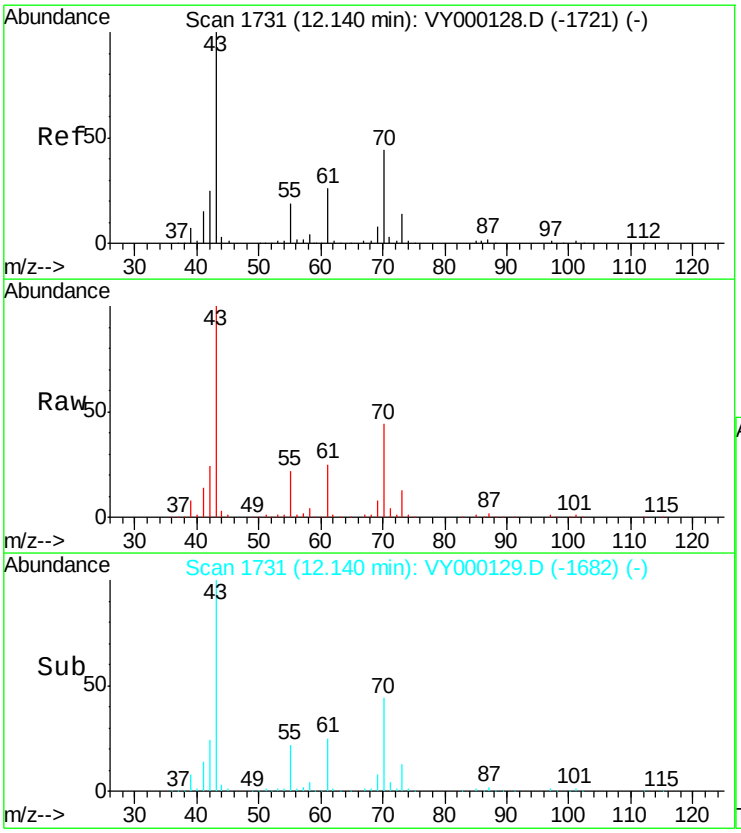
#73
Isopropylbenzene
Concen: 98.007 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 669041

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.8	41.3

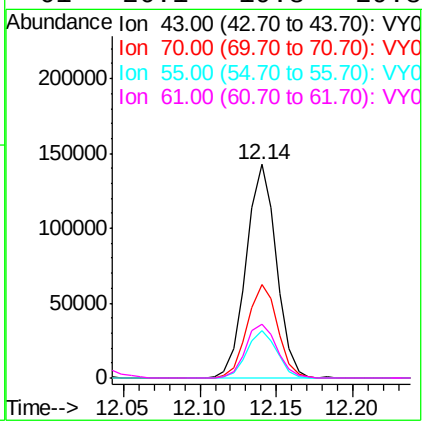


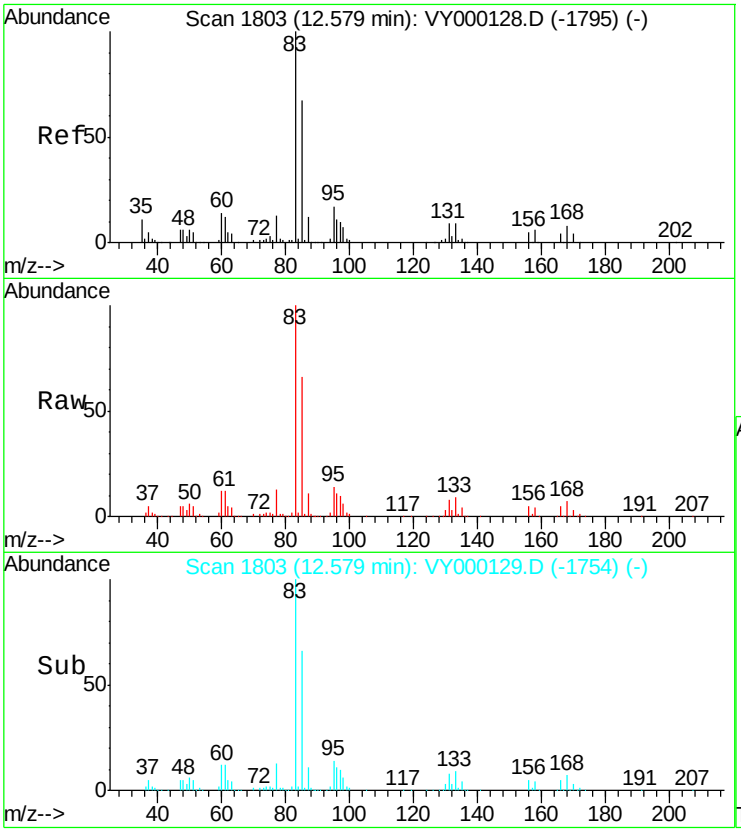


#74
N-amyl acetate
Concen: 102.848 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 43 Resp: 195676

Ion	Ratio	Lower	Upper
43	100		
70	44.4	35.7	53.5
55	22.0	17.2	25.8
61	26.1	19.8	29.8



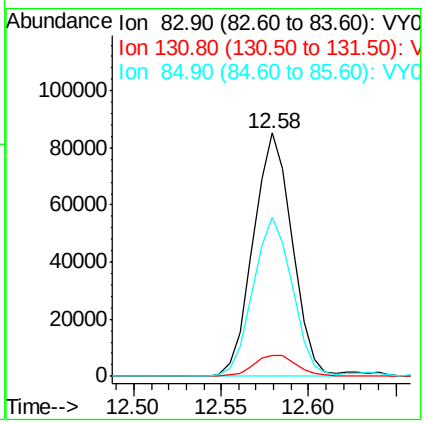


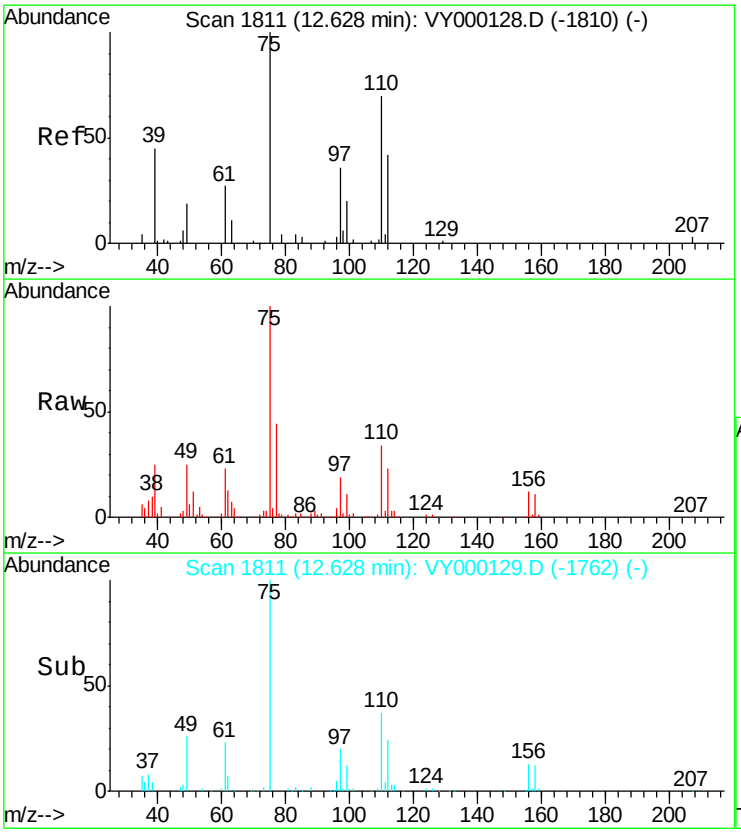
#75
1,1,2,2-Tetrachloroethane
Concen: 97.032 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 132253

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.9	14.6
85	65.4	32.0	96.0

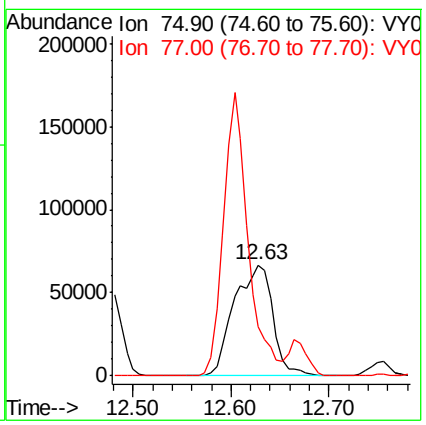


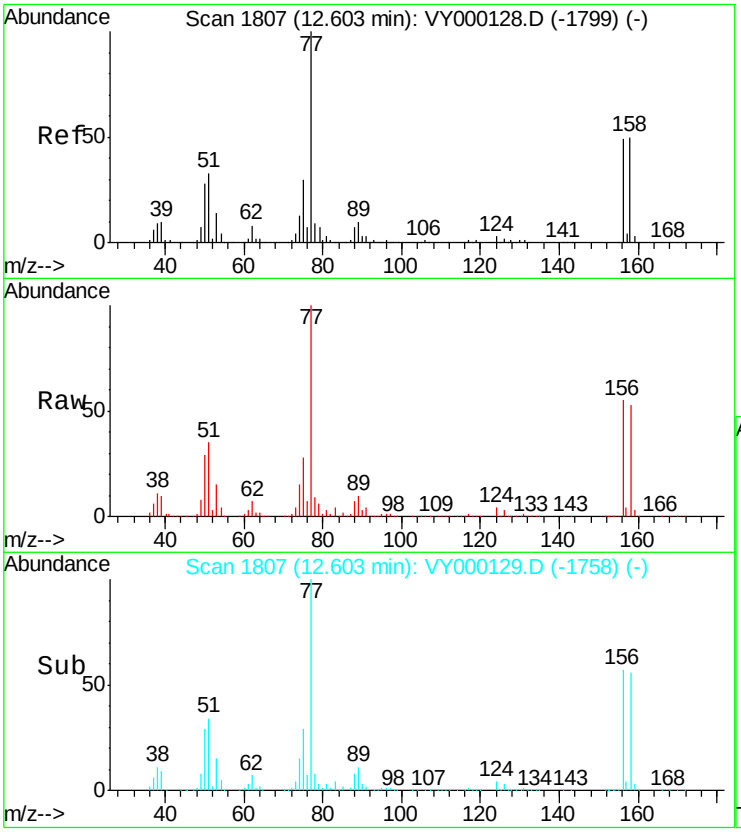


#76
1,2,3-Trichloropropane
Concen: 106.390 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 75 Resp: 182699

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



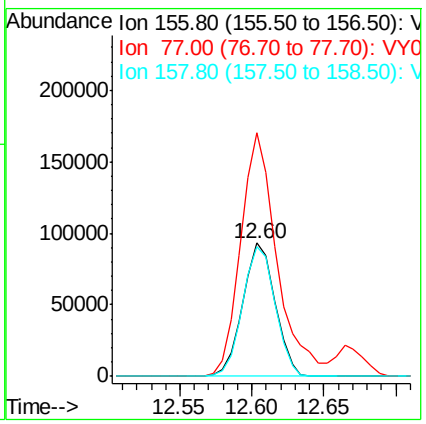


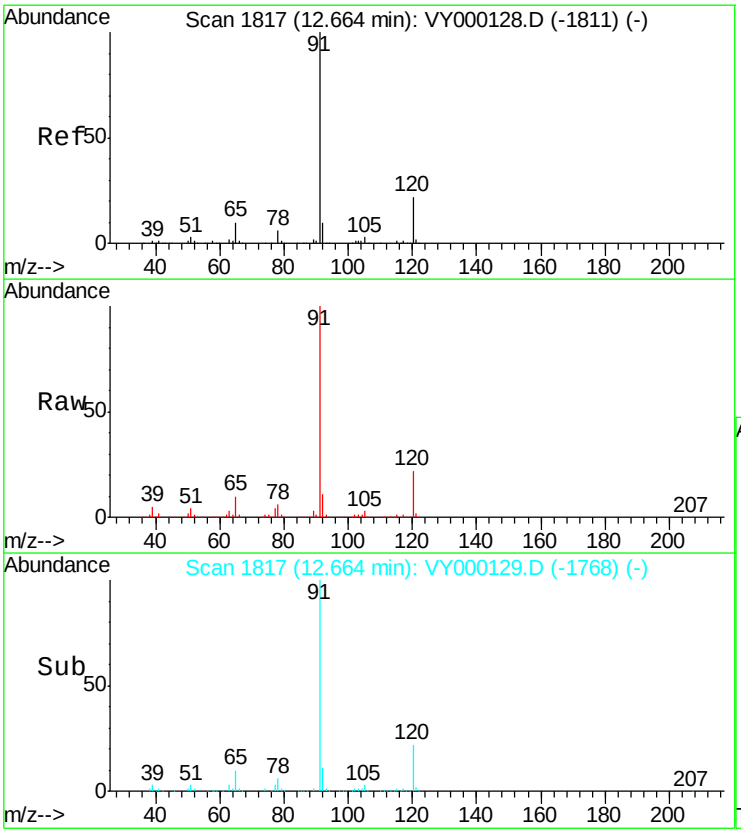
#77
Bromobenzene
Concen: 101.183 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 144436

Ion	Ratio	Lower	Upper
156	100		
77	206.4	105.0	314.9
158	97.8	48.4	145.2

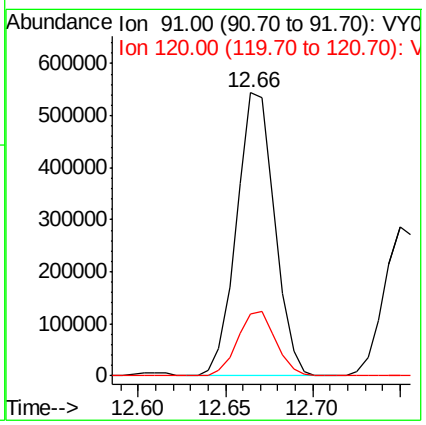


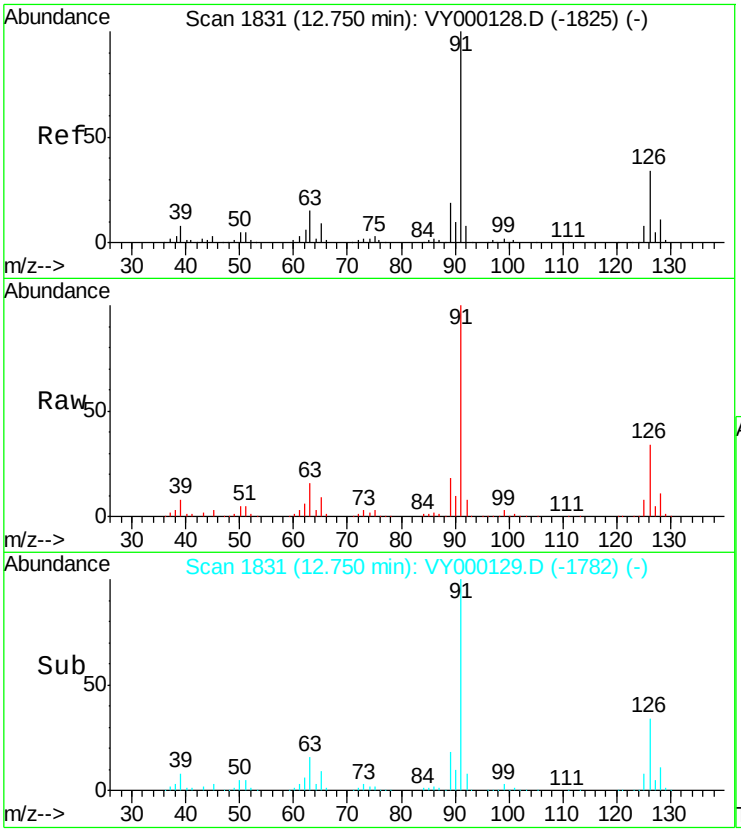


#78
n-propylbenzene
Concen: 97.365 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 91 Resp: 822020

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.6	34.7



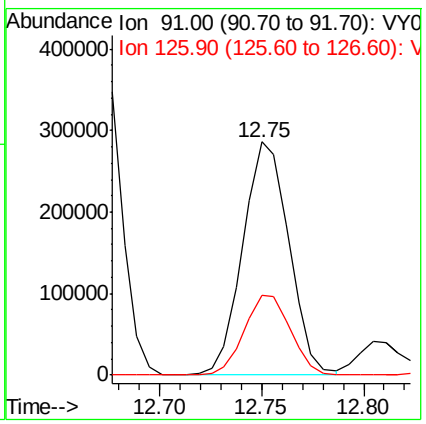


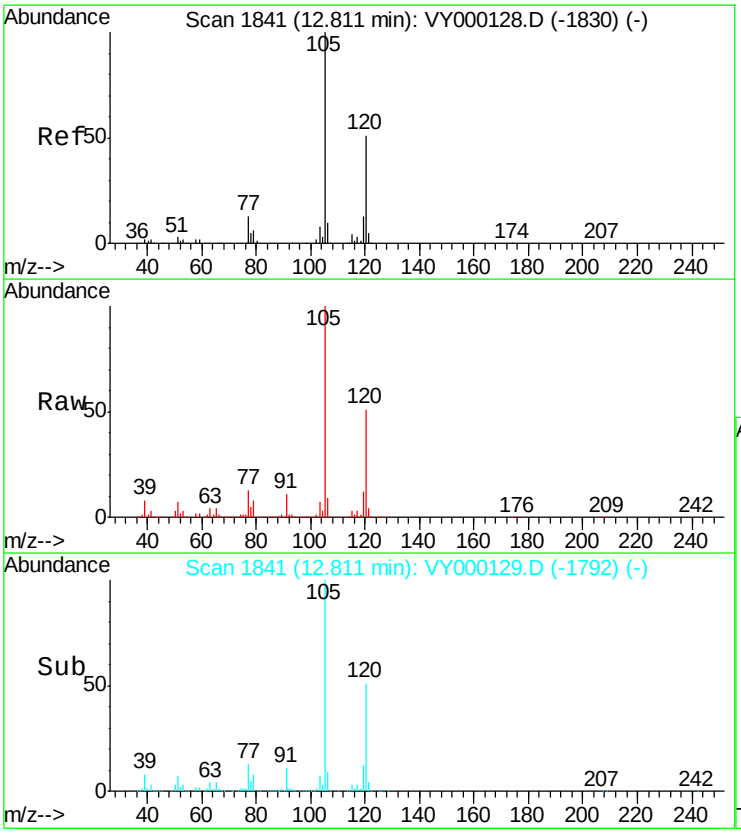
#79
2-Chlorotoluene
Concen: 97.412 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 451474

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.5	52.5

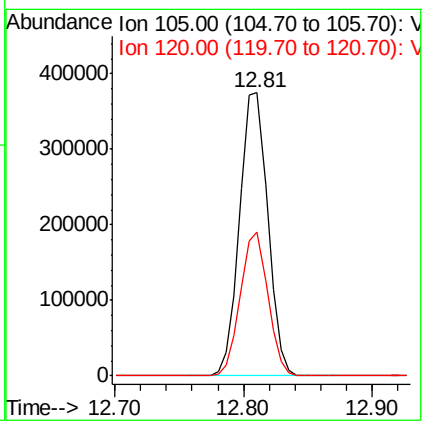


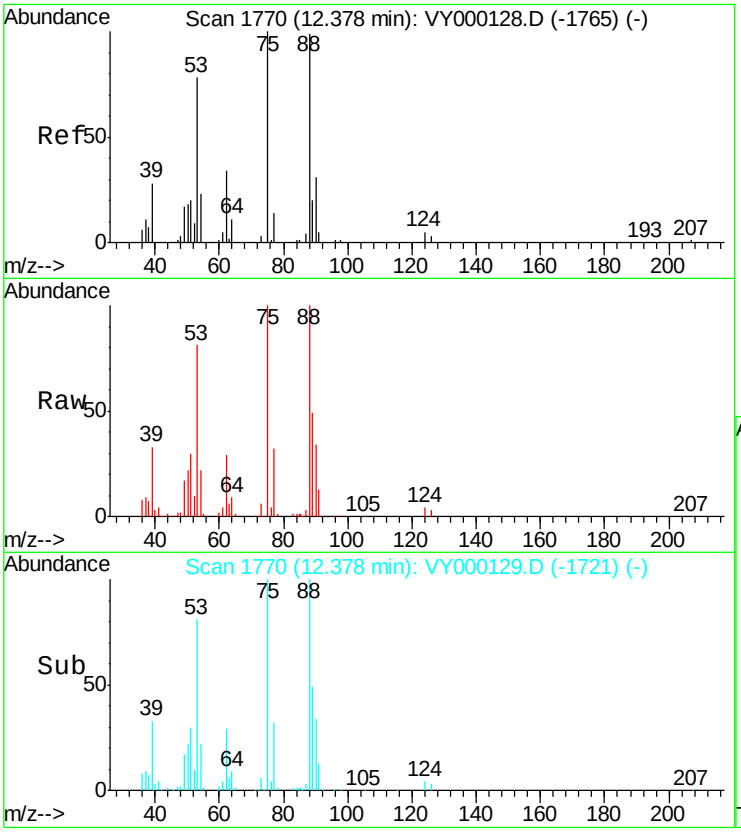


#80
1,3,5-Trimethylbenzene
Concen: 99.066 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:105 Resp: 565944

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.3	75.8



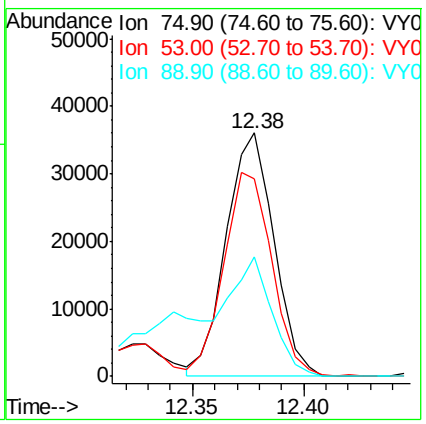


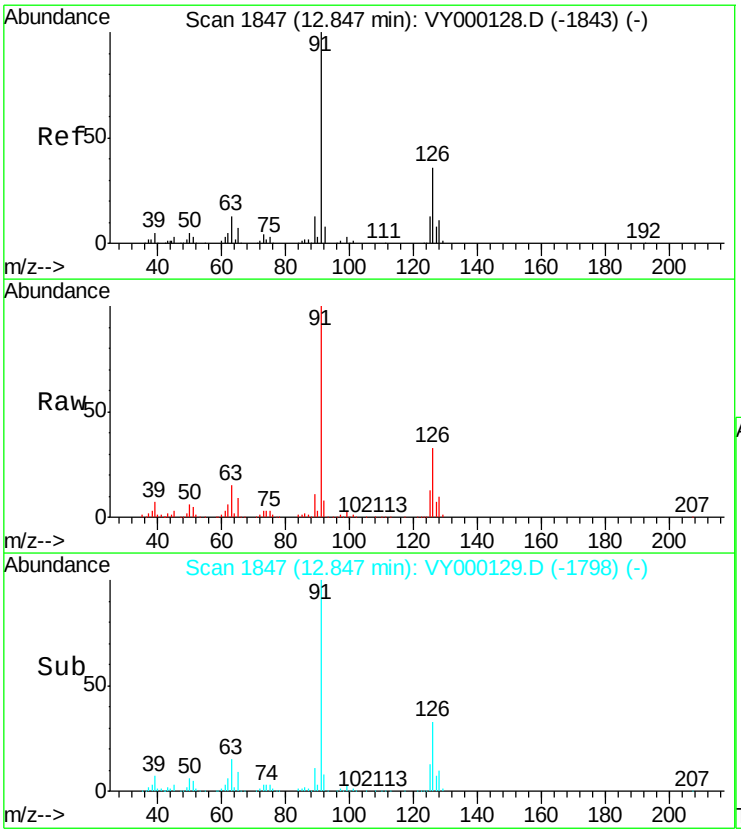
#81
trans-1,4-Dichloro-2-butene
Concen: 98.423 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 53801

Ion	Ratio	Lower	Upper
75	100		
53	84.8	62.5	93.7
89	48.4	31.4	47.2#

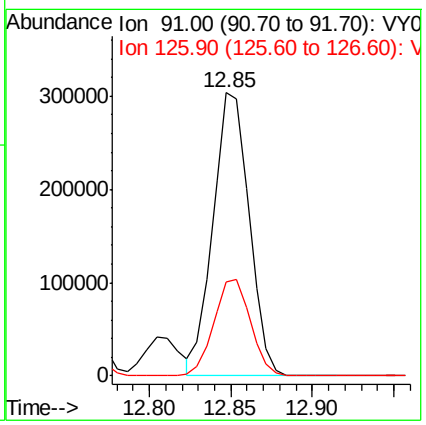


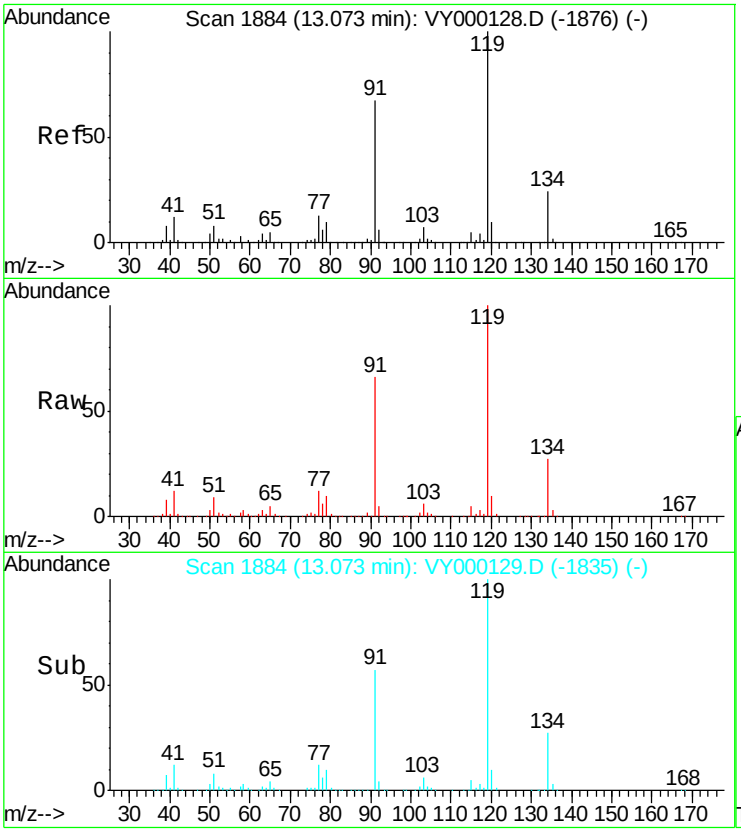


#82
4-Chlorotoluene
Concen: 98.089 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 91 Resp: 468890

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.9



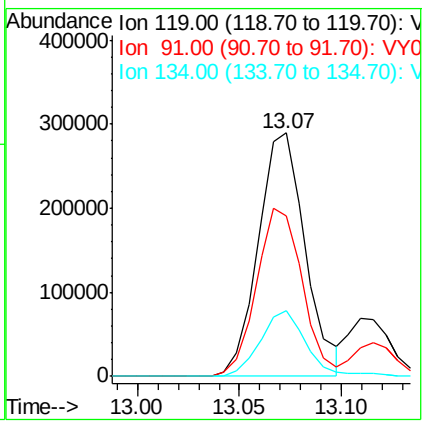


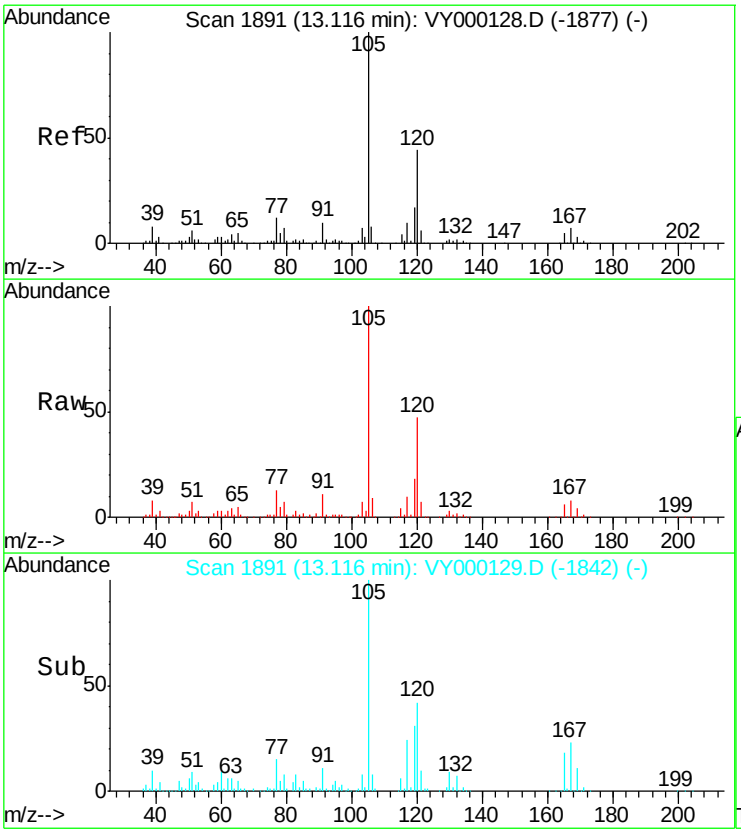
#83
tert-Butylbenzene
Concen: 99.229 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 464361

Ion	Ratio	Lower	Upper
119	100		
91	67.6	33.6	100.8
134	26.6	12.6	37.6

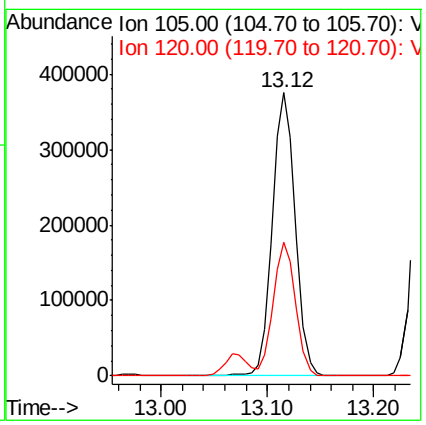


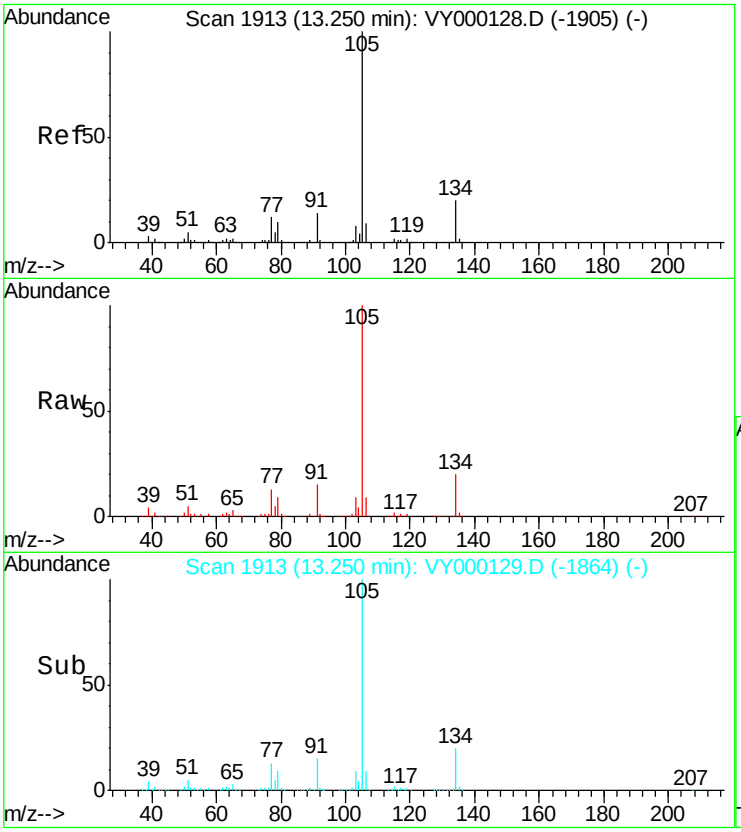


#84
1,2,4-Trimethylbenzene
Concen: 98.698 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:105 Resp: 562699

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



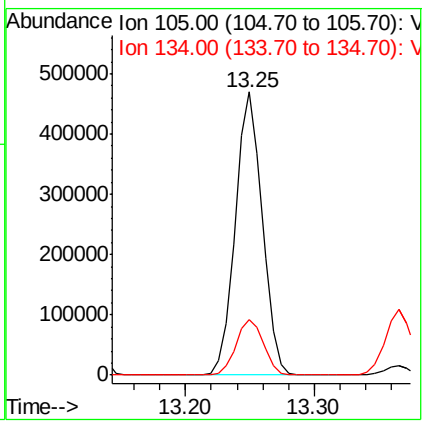


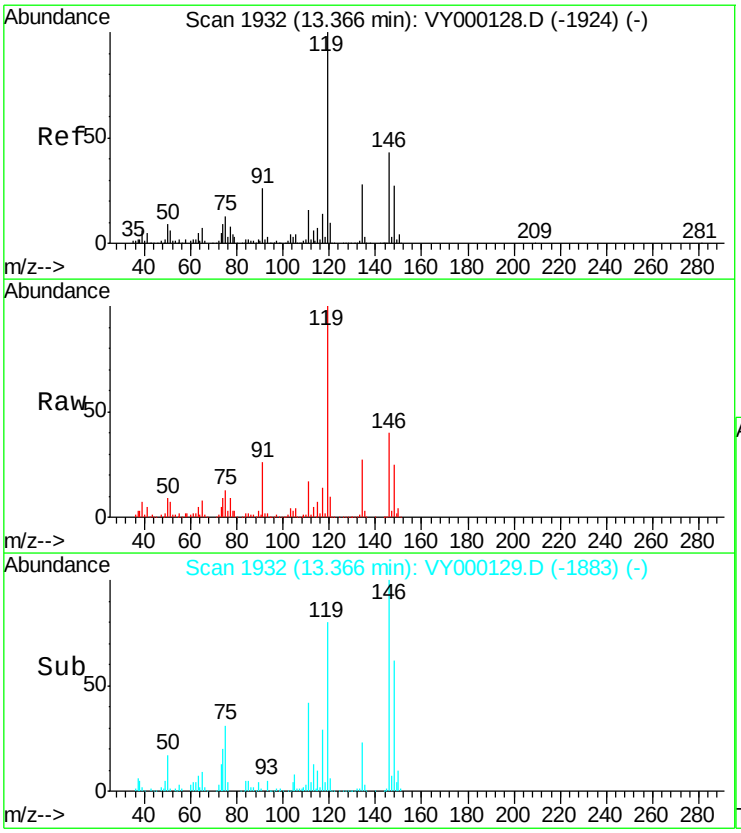
#85
sec-Butylbenzene
Concen: 97.041 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 678845

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.2	30.4

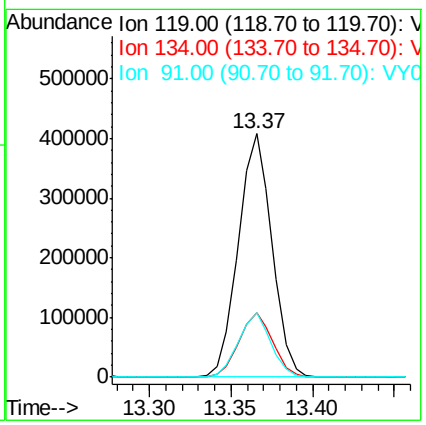


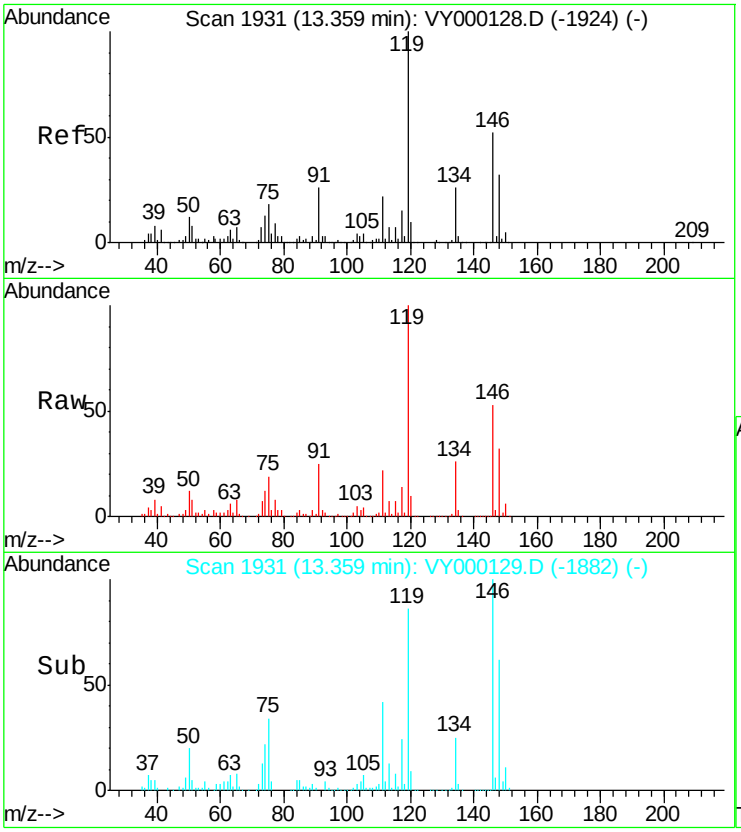


#86
p-Isopropyltoluene
Concen: 97.988 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:119 Resp: 584454

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.6	40.8
91	25.3	12.8	38.3



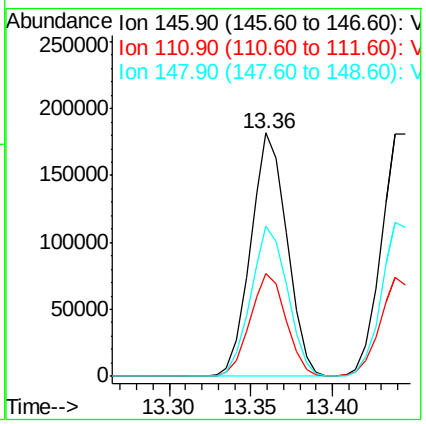


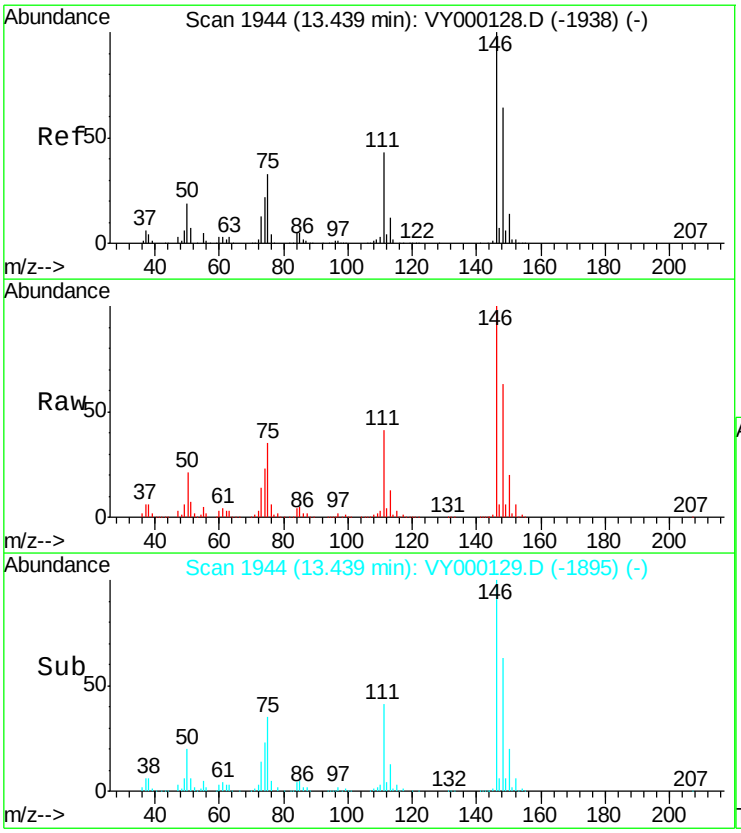
#87
1,3-Dichlorobenzene
Concen: 100.359 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 280305

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.4	61.2
148	62.4	31.9	95.5

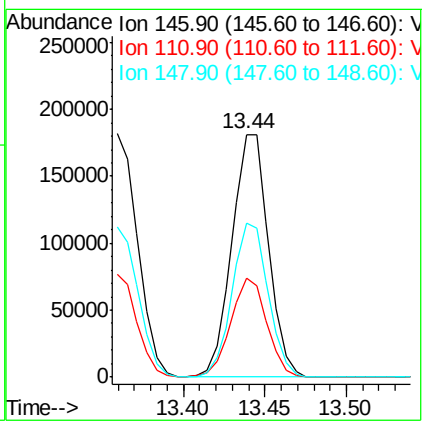


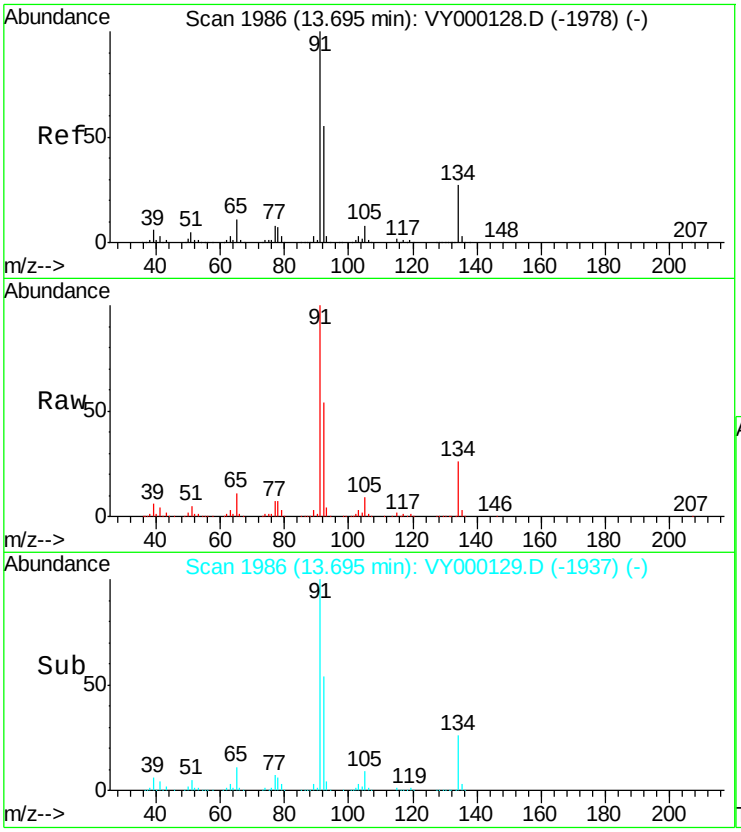


#88
1,4-Dichlorobenzene
Concen: 99.399 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:146 Resp: 283380

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.6	61.8
148	62.7	31.6	95.0



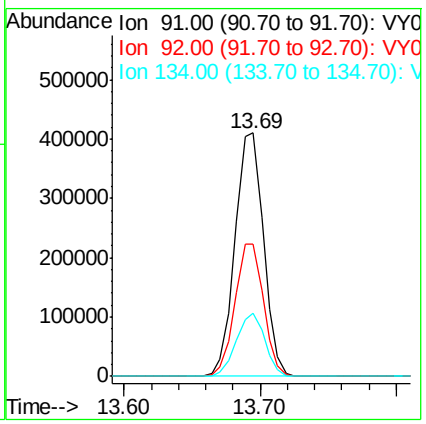


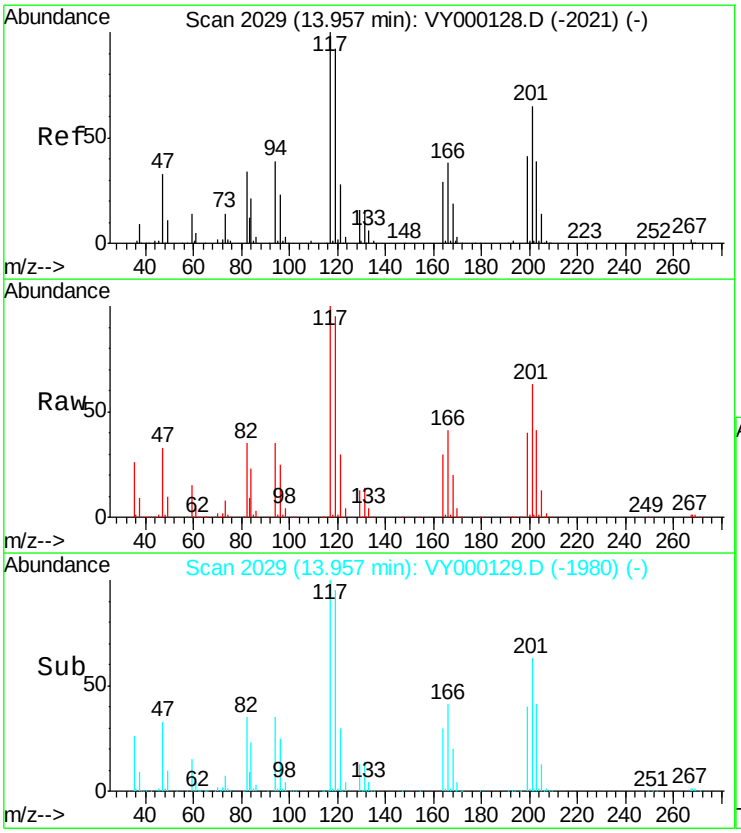
#89
n-Butylbenzene
Concen: 98.112 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 600265

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.2	81.5
134	25.8	12.9	38.7

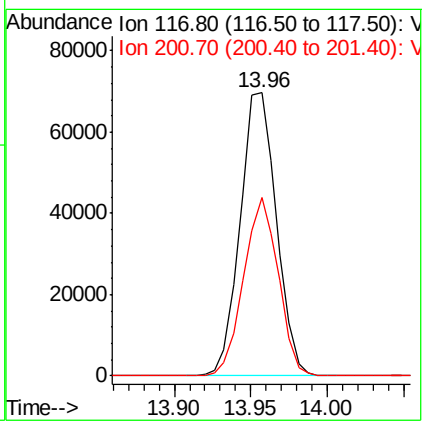


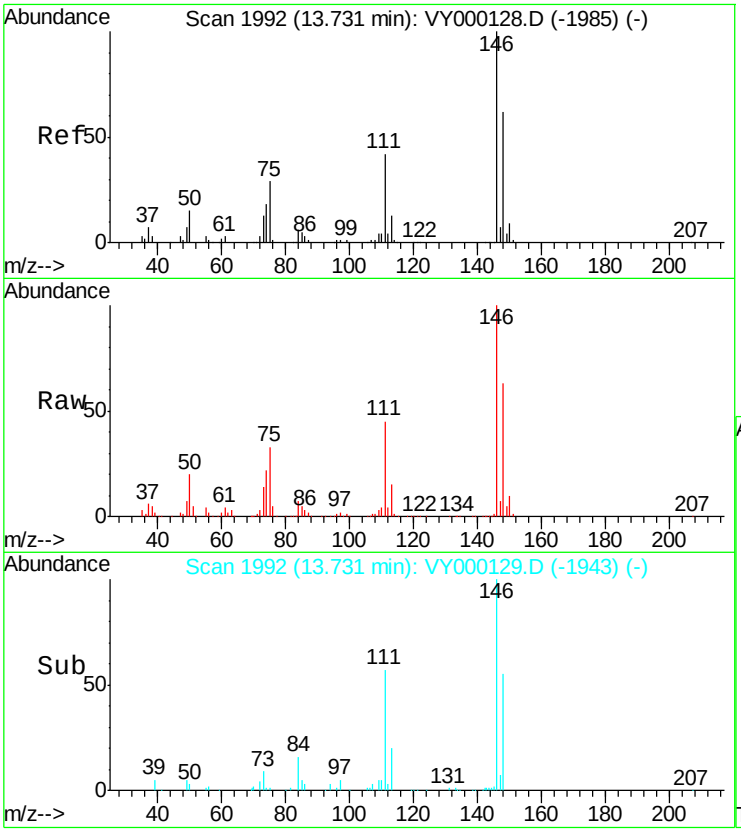


#90
Hexachloroethane
Concen: 97.056 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:117 Resp: 114643

Ion	Ratio	Lower	Upper
117	100		
201	60.3	30.1	90.5



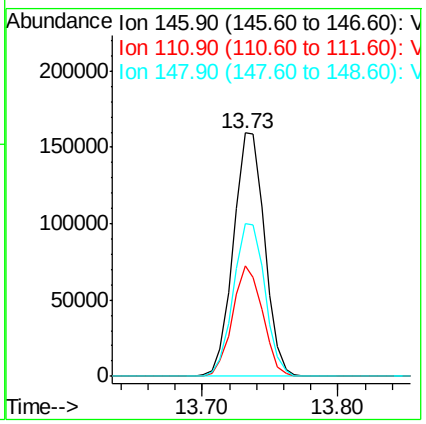


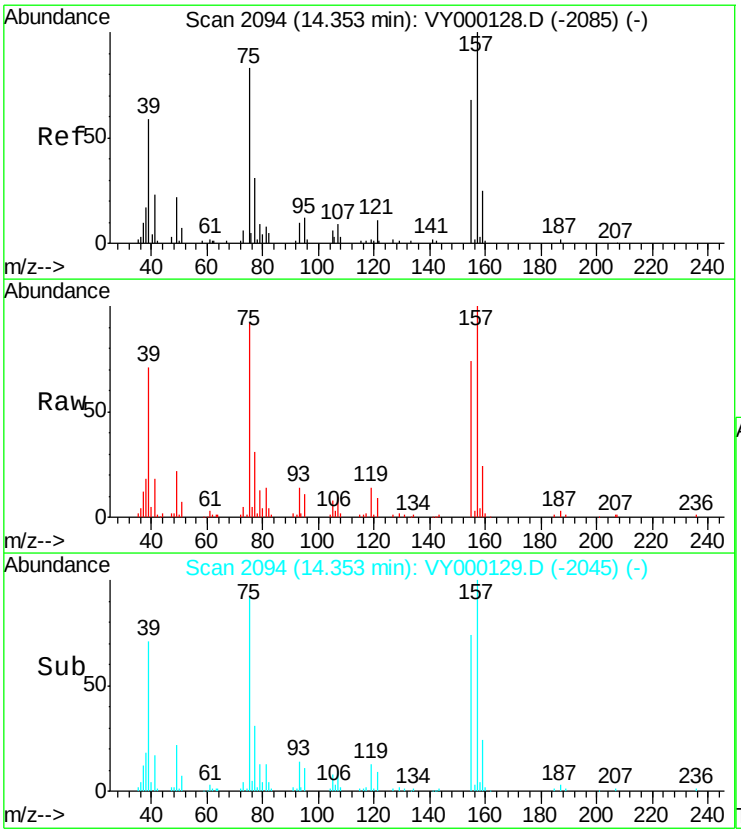
#91
1,2-Dichlorobenzene
Concen: 96.469 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 254192

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.7	65.1
148	63.6	31.5	94.5

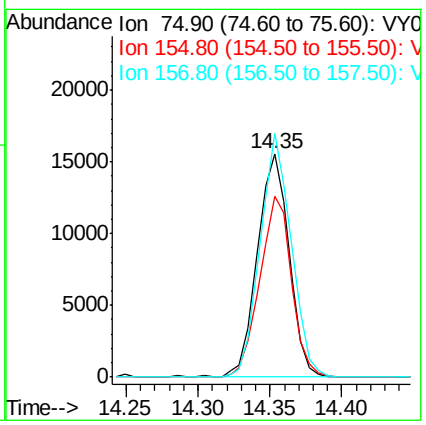


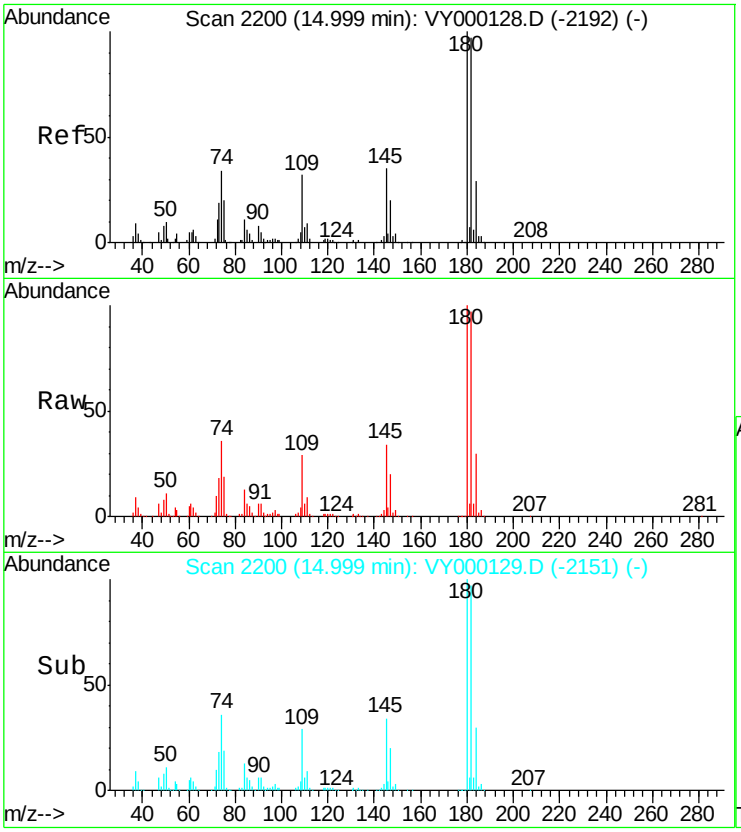


#92
1,2-Dibromo-3-Chloropropane
Concen: 93.988 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion: 75 Resp: 23546

Ion	Ratio	Lower	Upper
75	100		
155	81.2	44.7	134.1
157	107.3	55.9	167.7



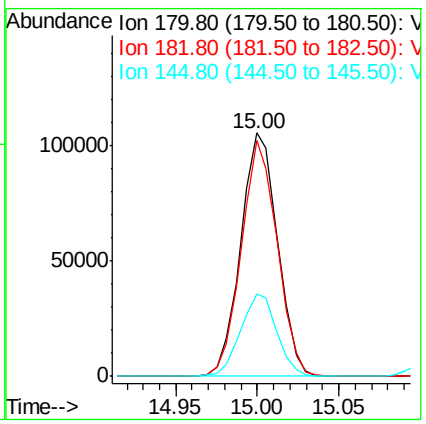


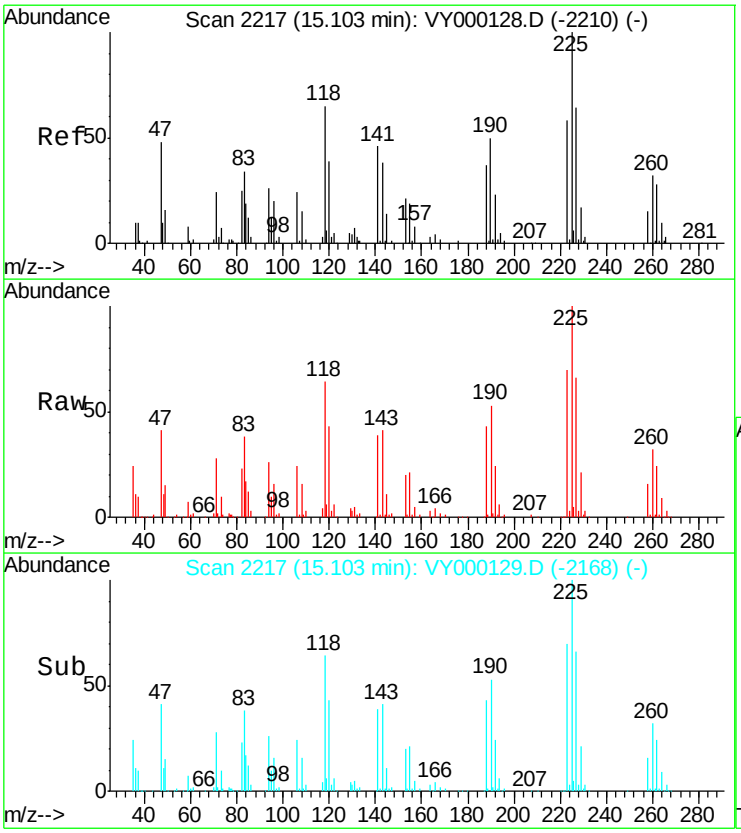
#93
1,2,4-Trichlorobenzene
Concen: 97.867 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 165801

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.1	138.2
145	33.3	16.8	50.3

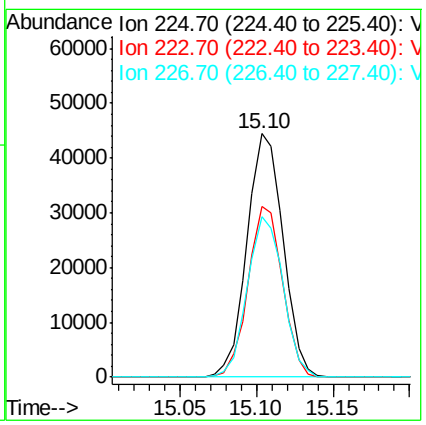


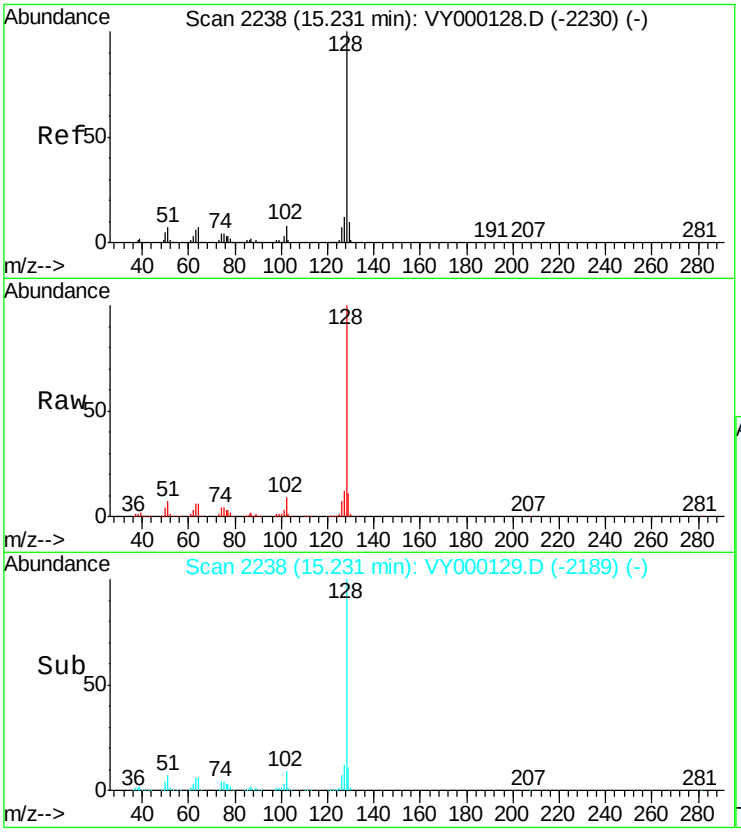


#94
Hexachlorobutadiene
Concen: 97.157 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:225 Resp: 73158

Ion	Ratio	Lower	Upper
225	100		
223	66.9	31.9	95.5
227	65.1	32.3	96.8



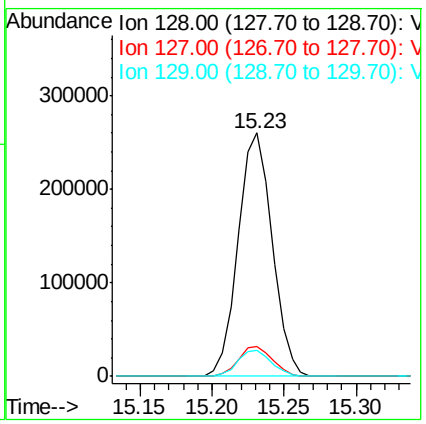


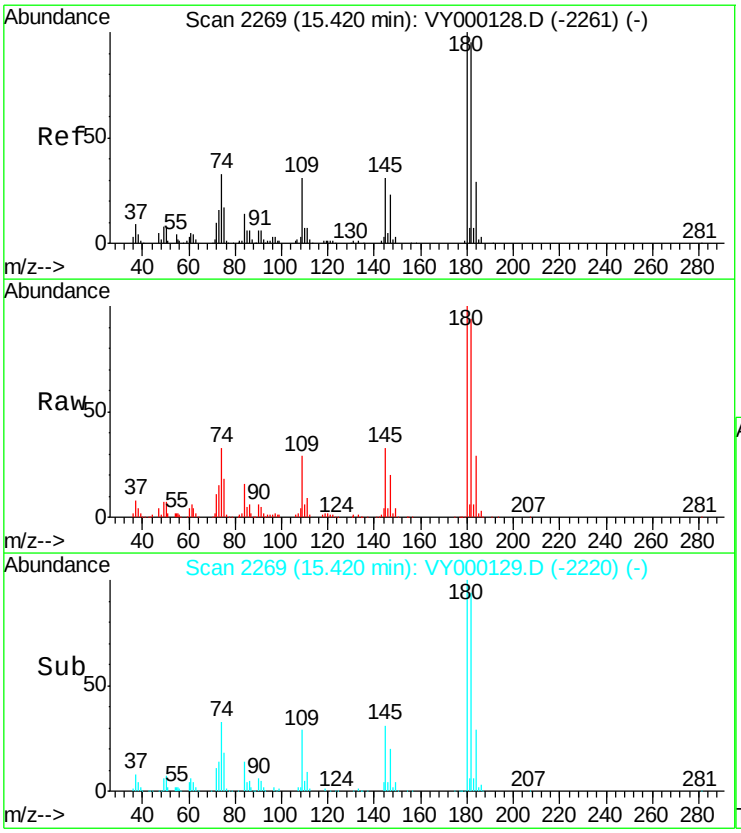
#95
Naphthalene
Concen: 99.635 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 426698

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.7	14.5
129	10.7	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 99.719 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VY000129.D
Acq: 23 Sep 2019 12:31

Tgt Ion:180 Resp: 150673

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.4	142.3
145	34.3	17.5	52.6