Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000002.D
Acq On : 11 Sep 2019 16:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Sep 12 08:54:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	149211	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	281769	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	235133	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	100524	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	7271	4.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.82%				
35) Dibromofluoromethane	7.71	113	7652	4.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.22%				
50) Toluene-d8	10.18	98	31580	4.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.58%				
62) 4-Bromofluorobenzene	12.48	95	10816	4.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	7296	8.684	ug/l		97
3) Chloromethane	2.11	50	18371	17.330	ug/l		95
4) Vinyl Chloride	2.25	62	10665	8.380	ug/l		99
5) Bromomethane	2.63	94	6200	8.900	ug/l		95
6) Chloroethane	2.78	64	6819	8.827	ug/l		94
7) Trichlorofluoromethane	3.12	101	12840	12.585	ug/l		99
8) Diethyl Ether	3.53	74	4618	6.471	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.89	101	7726	5.911	ug/l	#	93
10) Methyl Iodide	4.09	142	7899	4.833	ug/l	#	93
11) Tert butyl alcohol	4.96	59	4814	35.739	ug/l		99
12) 1,1-Dichloroethene	3.87	96	8428	6.793	ug/l	#	75
13) Acrolein	3.73	56	4896	36.617	ug/l		90
14) Allyl chloride	4.46	41	11198	4.576	ug/l		93
15) Acrylonitrile	5.18	53	15032	35.589	ug/l	#	92
16) Acetone	3.96	43	12489	28.428	ug/l		99
17) Carbon Disulfide	4.18	76	20566	7.895	ug/l		98
18) Methyl Acetate	4.49	43	9053	8.409	ug/l	#	89
19) Methyl tert-butyl Ether	5.22	73	20431	7.751	ug/l	#	89
20) Methylene Chloride	4.71	84	11074	7.662	ug/l	#	91
21) trans-1,2-Dichloroethene	5.21	96	8311	6.536	ug/l		86
22) Diisopropyl ether	6.12	45	24525	5.027	ug/l	#	95
23) Vinyl Acetate	6.06	43	82024	26.302	ug/l	#	92
24) 1,1-Dichloroethane	6.02	63	14913	5.590	ug/l		96
25) 2-Butanone	7.00	43	18129	30.178	ug/l		89
26) 2,2-Dichloropropane	6.98	77	13182	7.399	ug/l		99
27) cis-1,2-Dichloroethene	6.98	96	9737	6.487	ug/l		89
28) Bromochloromethane	7.33	49	6890	5.543	ug/l	#	94
29) Tetrahydrofuran	7.36	42	11614	31.467	ug/l		94
30) Chloroform	7.50	83	14997	5.604	ug/l		97
31) Cyclohexane	7.78	56	16906	7.054	ug/l	#	87
32) 1,1,1-Trichloroethane	7.70	97	12003	5.535	ug/l		95
36) 1,1-Dichloropropene	7.92	75	11755	4.926	ug/l		97
37) Ethyl Acetate	7.07	43	7027	4.574	ug/l	#	95
38) Carbon Tetrachloride	7.89	117	11082	4.729	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000002.D
Acq On : 11 Sep 2019 16:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Sep 12 08:54:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	14392	5.273 ug/l		90
40) Benzene	8.16	78	34125	5.024 ug/l		97
41) Methacrylonitrile	7.31	41	4132	4.590 ug/l		94
42) 1,2-Dichloroethane	8.23	62	9190	4.017 ug/l		99
43) Isopropyl Acetate	8.28	43	13504	4.649 ug/l	#	91
44) Trichloroethene	8.94	130	9492	5.411 ug/l		98
45) 1,2-Dichloropropane	9.21	63	8591	4.595 ug/l		92
46) Dibromomethane	9.31	93	5295	5.885 ug/l		87
47) Bromodichloromethane	9.49	83	10992	4.531 ug/l	#	89
48) Methyl methacrylate	9.30	41	5975	4.313 ug/l		92
49) 1,4-Dioxane	9.29	88	1711	93.831 ug/l	#	64
51) 4-Methyl-2-Pentanone	10.07	43	36572	23.767 ug/l		96
52) Toluene	10.24	92	21653	5.098 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	11609	4.627 ug/l		90
54) cis-1,3-Dichloropropene	9.93	75	13780	4.843 ug/l		94
55) 1,1,2-Trichloroethane	10.64	97	7092	5.223 ug/l		93
56) Ethyl methacrylate	10.51	69	10531	5.317 ug/l		96
57) 1,3-Dichloropropane	10.79	76	12535	5.067 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	28378	26.773 ug/l		99
59) 2-Hexanone	10.83	43	27176	24.176 ug/l		95
60) Dibromochloromethane	10.98	129	7727	4.918 ug/l		99
61) 1,2-Dibromoethane	11.09	107	6699	5.364 ug/l		93
64) Tetrachloroethene	10.71	164	7880	5.622 ug/l		92
65) Chlorobenzene	11.51	112	22916	5.225 ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.59	131	7114	4.445 ug/l		93
67) Ethyl Benzene	11.59	91	42514	5.215 ug/l		100
68) m/p-Xylenes	11.70	106	32682	10.940 ug/l		99
69) o-Xylene	12.02	106	15173	5.391 ug/l		97
70) Styrene	12.04	104	26166	5.287 ug/l		96
71) Bromoform	12.20	173	4494	4.978 ug/l	#	98
73) Isopropylbenzene	12.33	105	39744	5.551 ug/l		98
74) N-amyl acetate	12.14	43	10871	4.882 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.58	83	9647	6.494 ug/l		94
76) 1,2,3-Trichloropropane	12.63	75	12798	12.056 ug/l	#	100
77) Bromobenzene	12.60	156	8622	5.348 ug/l		96
78) n-propylbenzene	12.66	91	48097	5.583 ug/l		98
79) 2-Chlorotoluene	12.75	91	25479	5.182 ug/l		96
80) 1,3,5-Trimethylbenzene	12.80	105	32311	5.365 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	3841	7.507 ug/l		99
82) 4-Chlorotoluene	12.85	91	26842	5.161 ug/l		99
83) tert-Butylbenzene	13.07	119	26568	5.016 ug/l		94
84) 1,2,4-Trimethylbenzene	13.12	105	31589	5.187 ug/l		99
85) sec-Butylbenzene	13.25	105	42097	5.665 ug/l		98
86) p-Isopropyltoluene	13.36	119	34150	5.098 ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	15910	4.993 ug/l		94
88) 1,4-Dichlorobenzene	13.44	146	16121	5.094 ug/l		92
89) n-Butylbenzene	13.69	91	34024	5.182 ug/l		98
90) Hexachloroethane	13.95	117	7418	6.198 ug/l		96
91) 1,2-Dichlorobenzene	13.73	146	15507	5.391 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.35	75	2007	7.329 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000002.D
Acq On : 11 Sep 2019 16:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Sep 12 08:54:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	9600	4.946	ug/l	94
94) Hexachlorobutadiene	15.10	225	4484	3.481	ug/l	95
95) Naphthalene	15.23	128	25306	6.538	ug/l	96
96) 1,2,3-Trichlorobenzene	15.41	180	7779	4.504	ug/l	83

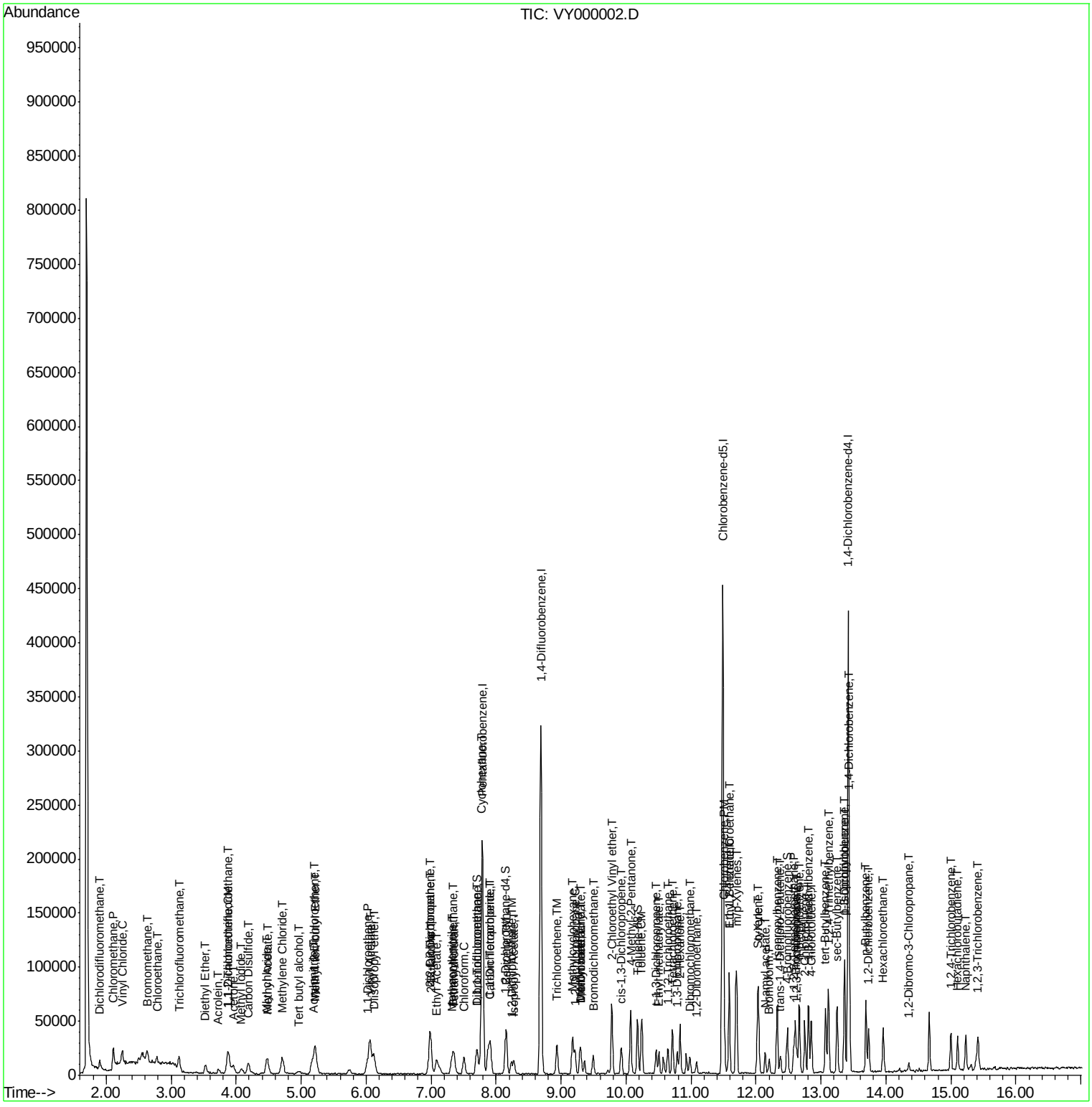
(#) = qualifier out of range (m) = manual integration (+) = signals summed

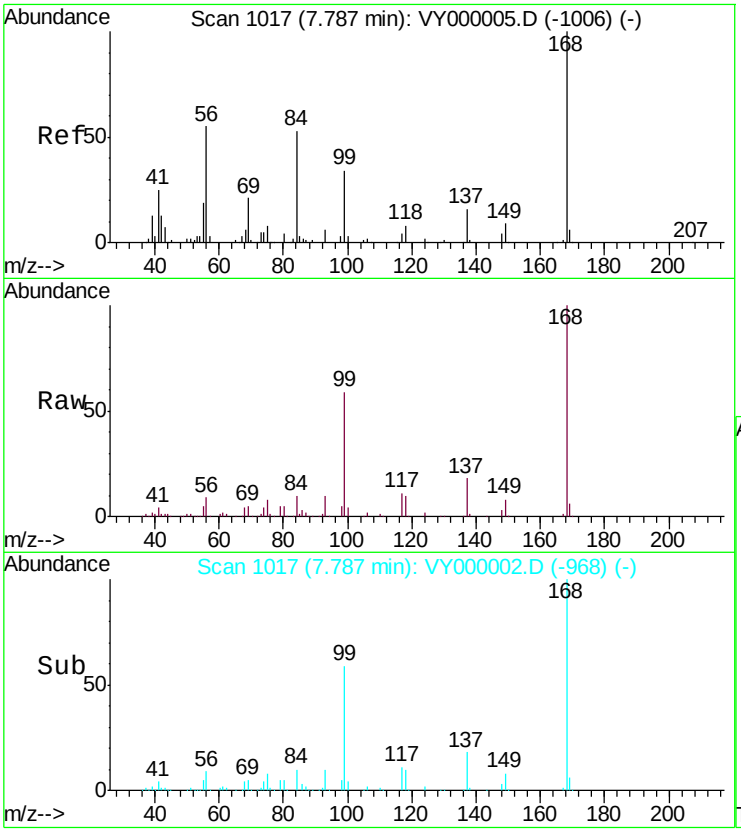
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000002.D
Acq On : 11 Sep 2019 16:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Sep 12 08:54:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 08:42:53 2019
Response via : Initial Calibration



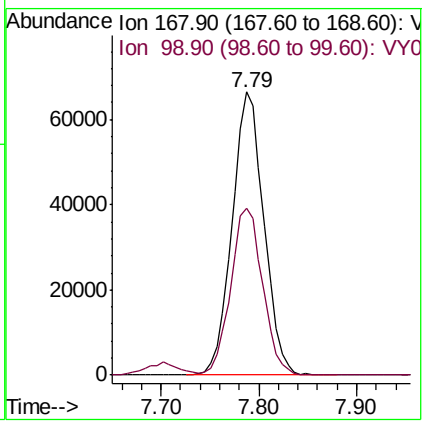


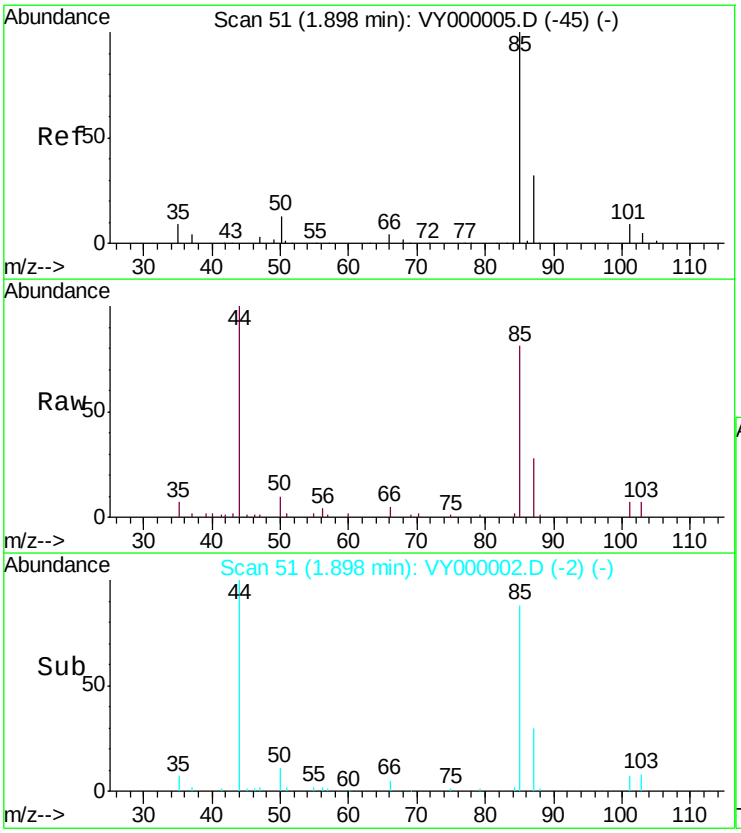
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 149211

Ion	Ratio	Lower	Upper
168	100		
99	58.8	44.2	66.2

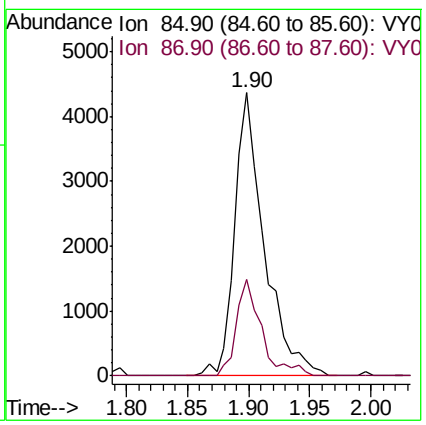


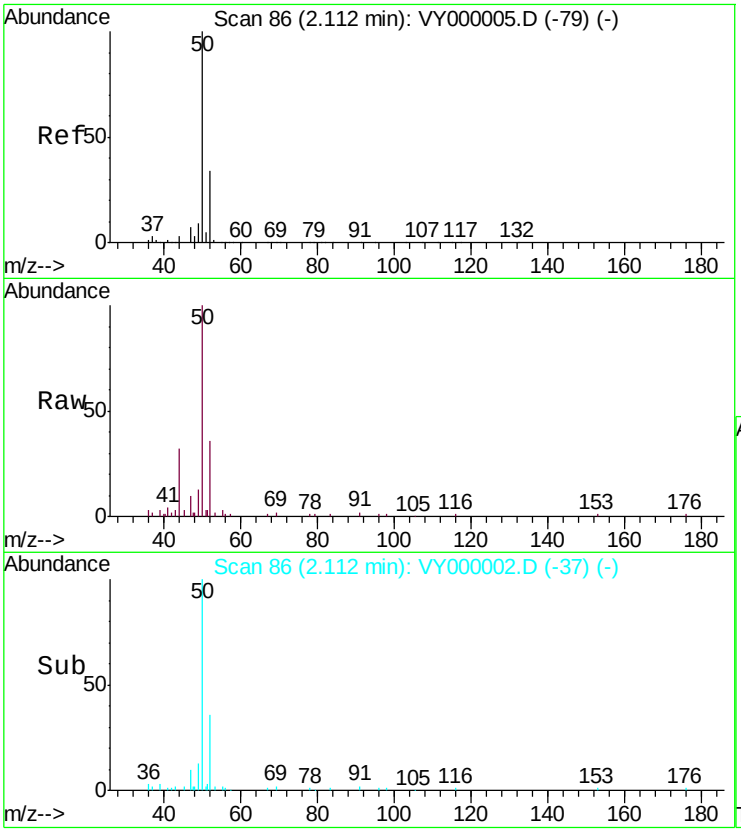


#2
Dichlorodifluoromethane
Concen: 8.684 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 85 Resp: 7296

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.2	48.6



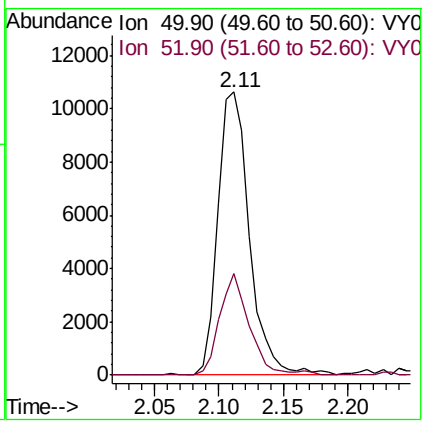


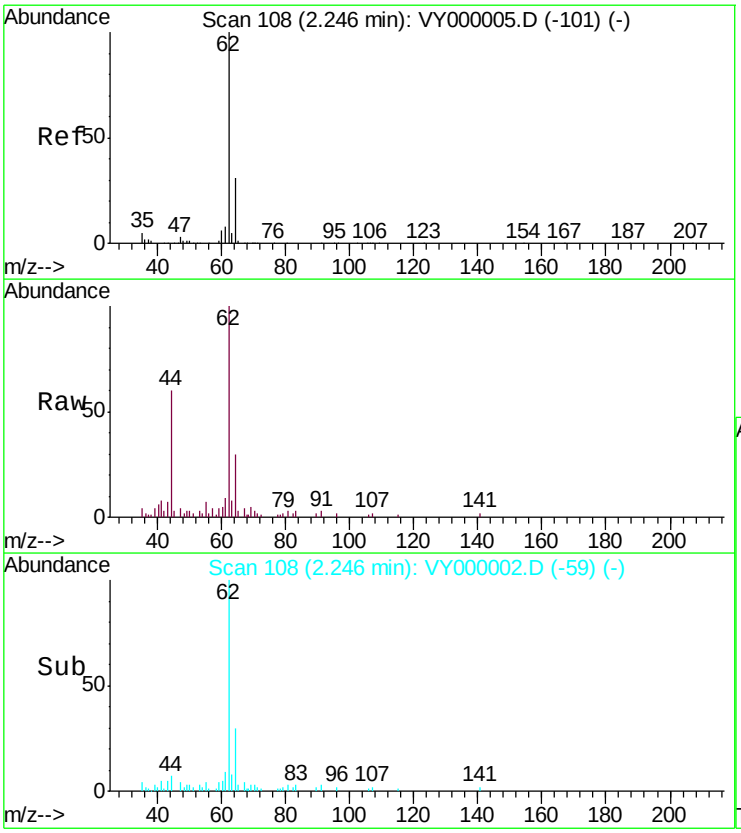
#3
Chloromethane
Concen: 17.330 ug/l
RT: 2.11 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 18371

Ion	Ratio	Lower	Upper
50	100		
52	36.1	26.8	40.2

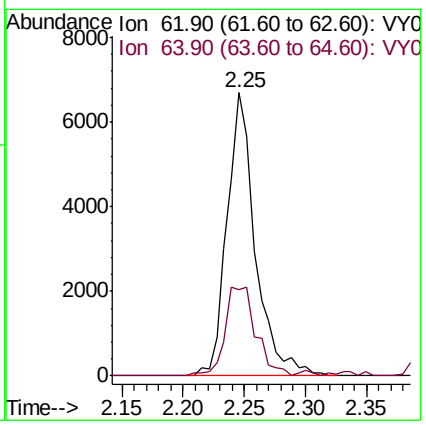


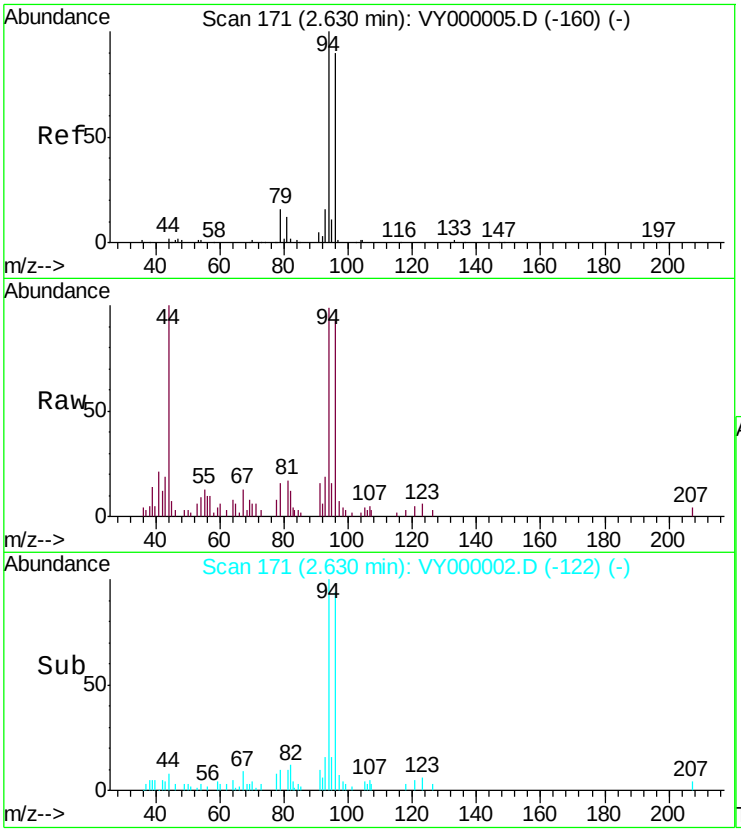


#4
Vinyl Chloride
Concen: 8.380 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 62 Resp: 10665

Ion	Ratio	Lower	Upper
62	100		
64	30.3	24.6	37.0



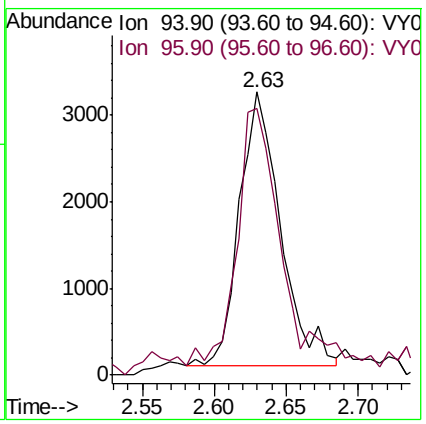


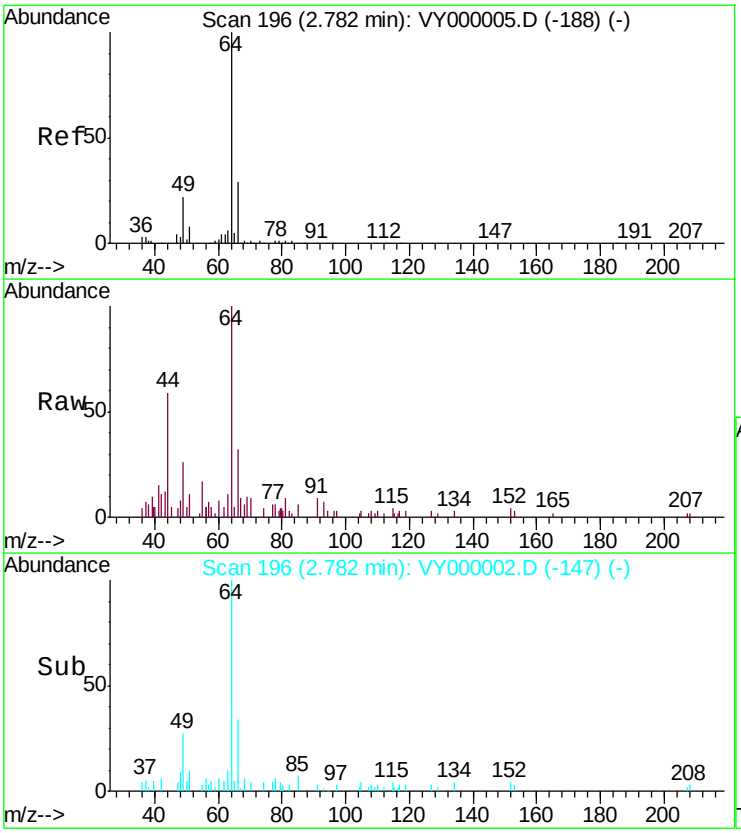
#5
Bromomethane
Concen: 8.900 ug/l
RT: 2.63 min Scan# 171
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 6200

Ion	Ratio	Lower	Upper
94	100		
96	94.4	71.6	107.4

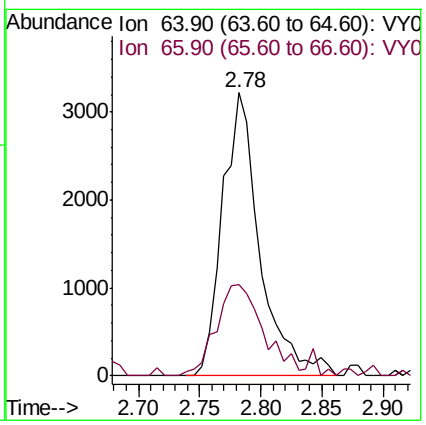


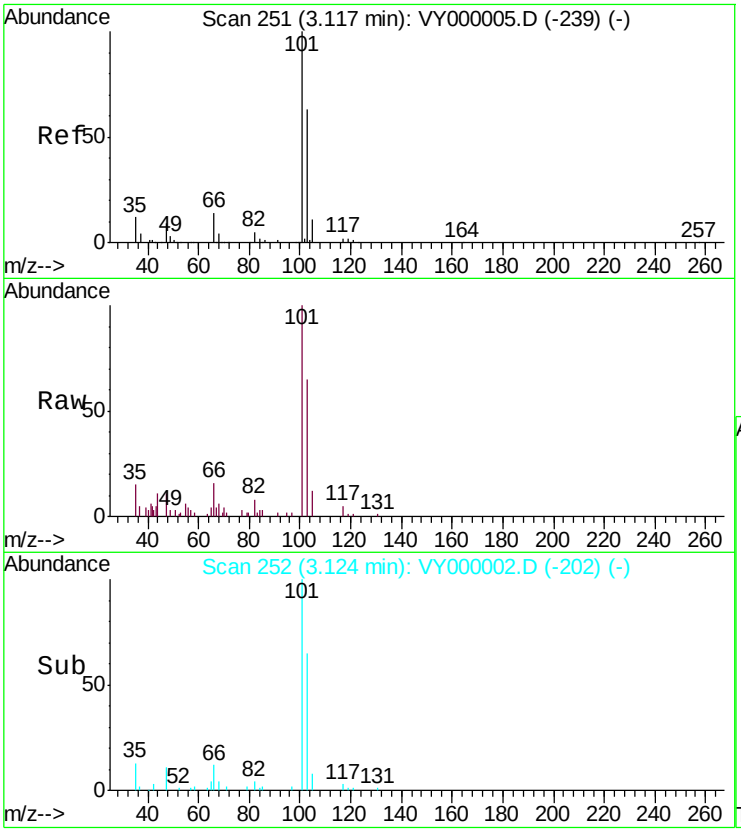


#6
Chloroethane
Concen: 8.827 ug/l
RT: 2.78 min Scan# 196
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 64 Resp: 6819

Ion	Ratio	Lower	Upper
64	100		
66	32.4	23.5	35.3



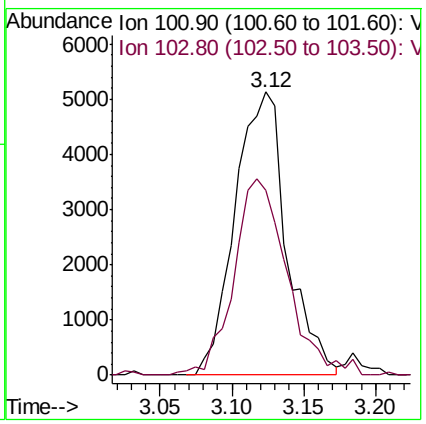


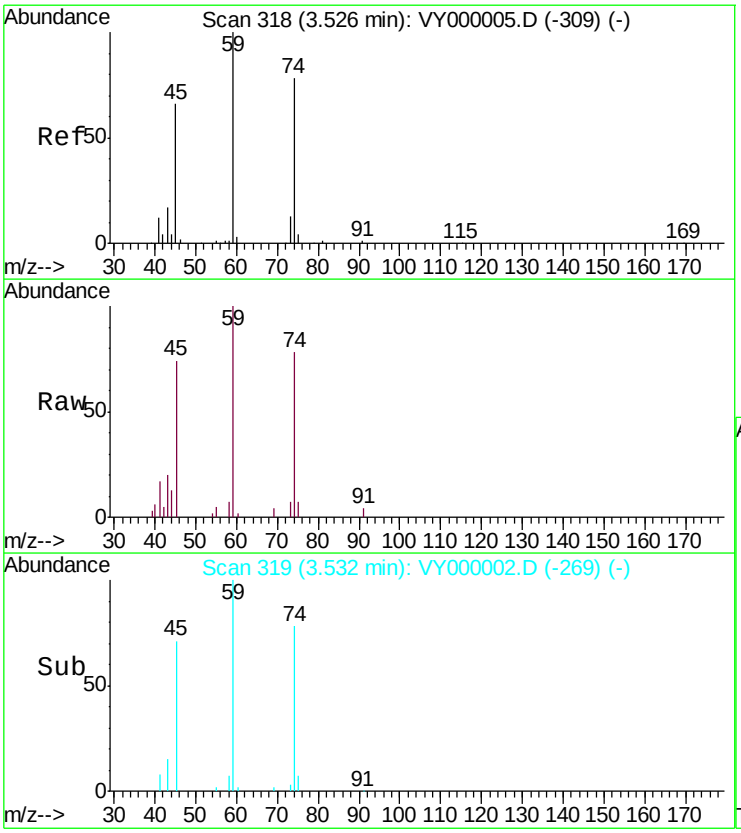
#7
Trichlorofluoromethane
Concen: 12.585 ug/l
RT: 3.12 min Scan# 252
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 12840

Ion	Ratio	Lower	Upper
101	100		
103	63.5	50.0	75.0

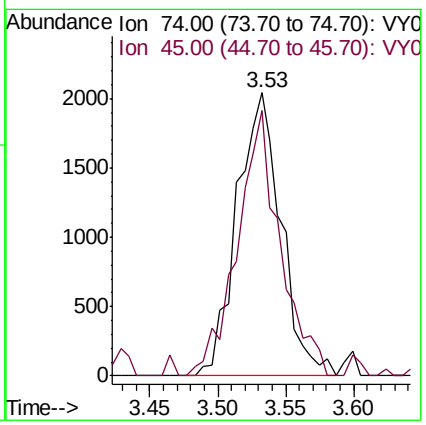


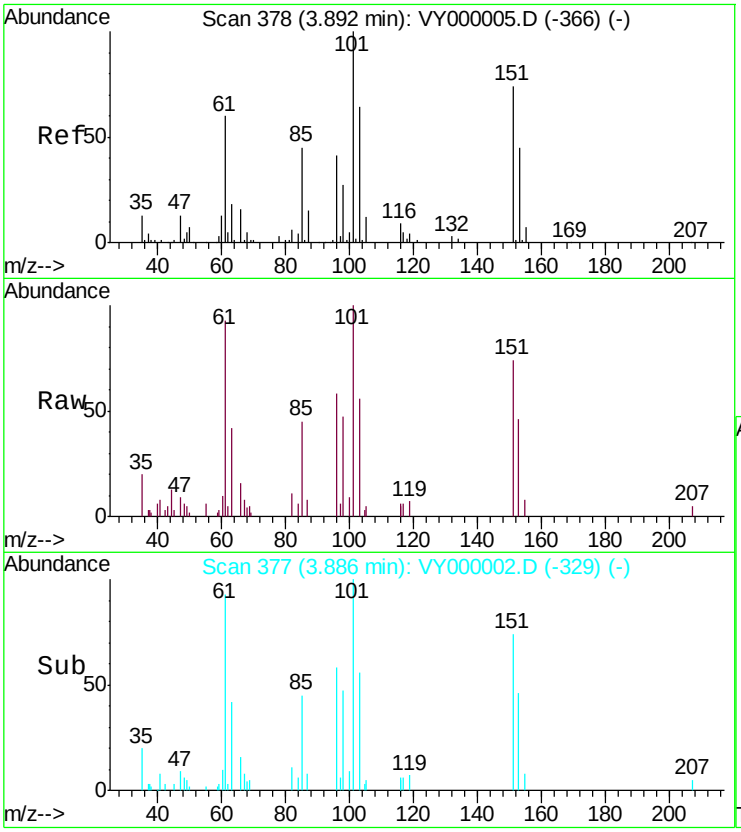


#8
Diethyl Ether
Concen: 6.471 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 74 Resp: 4618

Ion	Ratio	Lower	Upper
74	100		
45	90.9	40.5	121.4



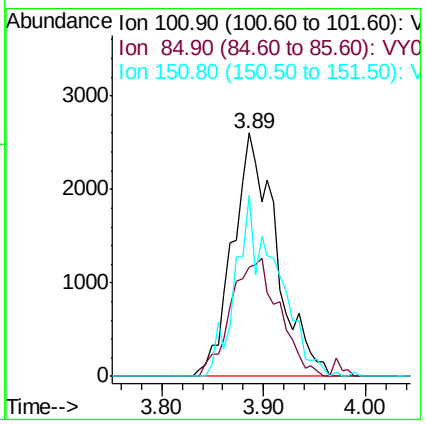


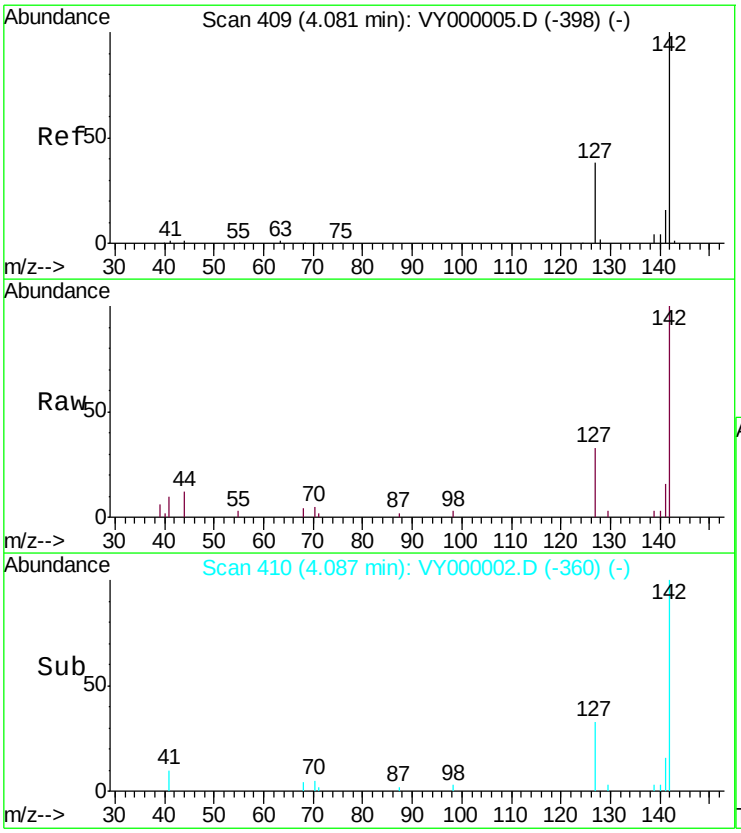
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.911 ug/l
RT: 3.89 min Scan# 377
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 7726

Ion	Ratio	Lower	Upper
101	100		
85	53.4	34.0	51.0#
151	71.1	57.3	85.9

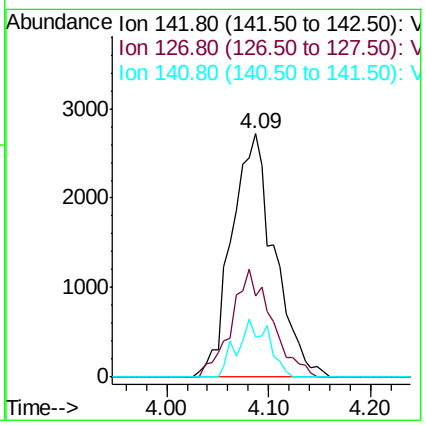


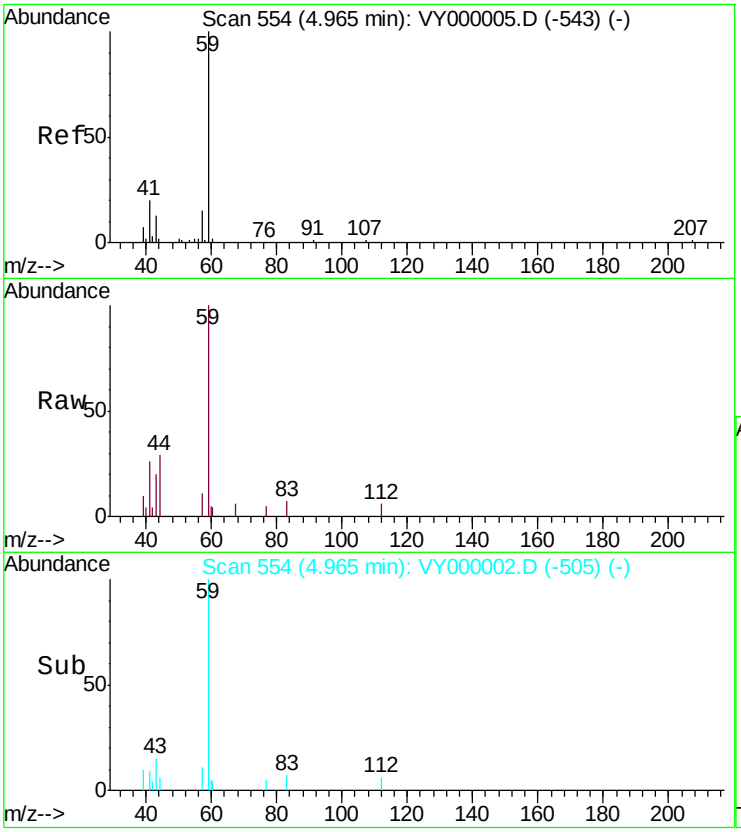


#10
Methyl Iodide
Concen: 4.833 ug/l
RT: 4.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:142 Resp: 7899

Ion	Ratio	Lower	Upper
142	100		
127	41.6	30.0	45.0
141	17.4	11.0	16.4#



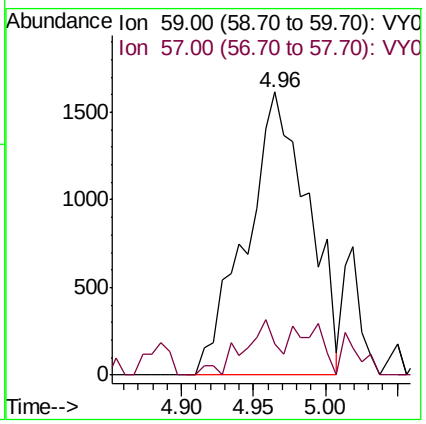


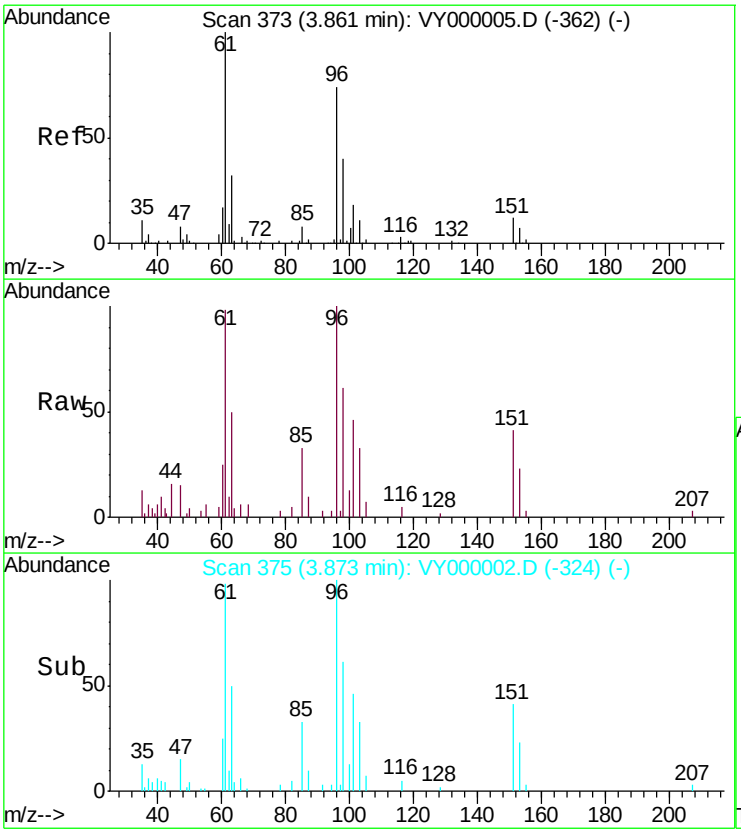
#11
Tert butyl alcohol
Concen: 35.739 ug/l
RT: 4.96 min Scan# 554
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 4814

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.9	13.3

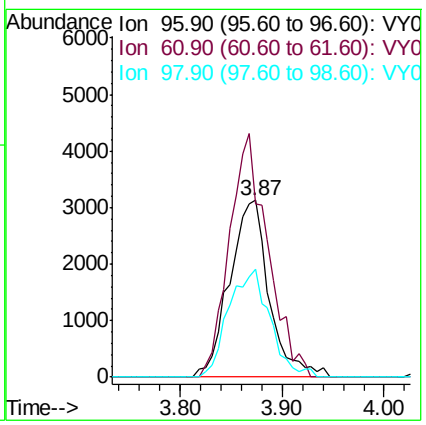


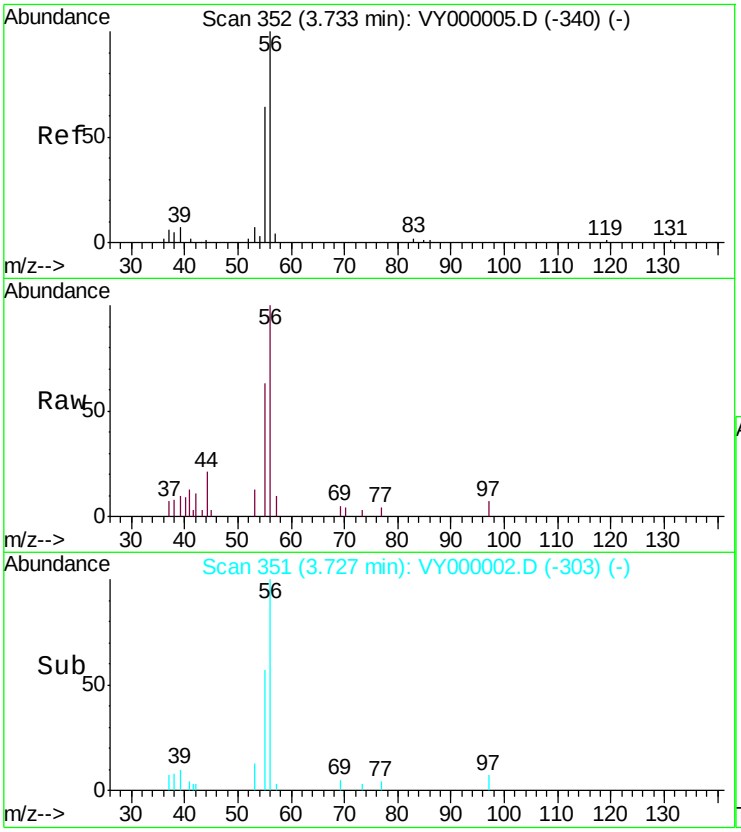


#12
1,1-Dichloroethene
Concen: 6.793 ug/l
RT: 3.87 min Scan# 375
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 96 Resp: 8428

Ion	Ratio	Lower	Upper
96	100		
61	98.4	108.1	162.1#
98	61.4	42.8	64.2



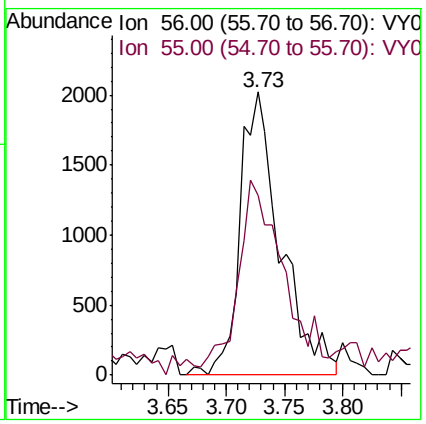


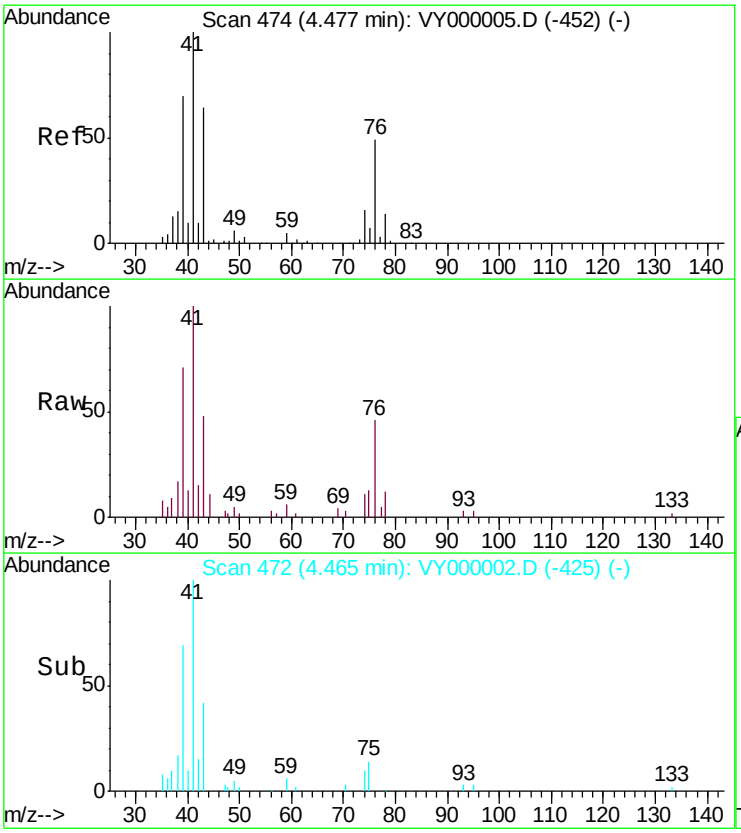
#13
Acrolein
Concen: 36.617 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 4896

Ion	Ratio	Lower	Upper
56	100		
55	74.8	53.3	79.9

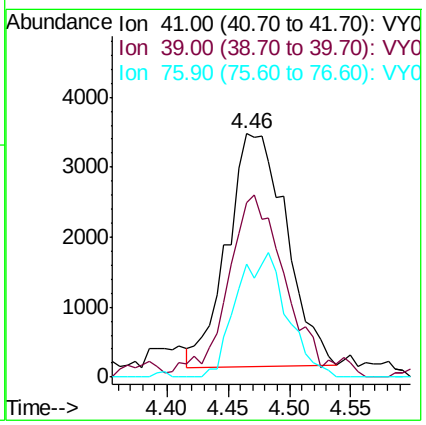


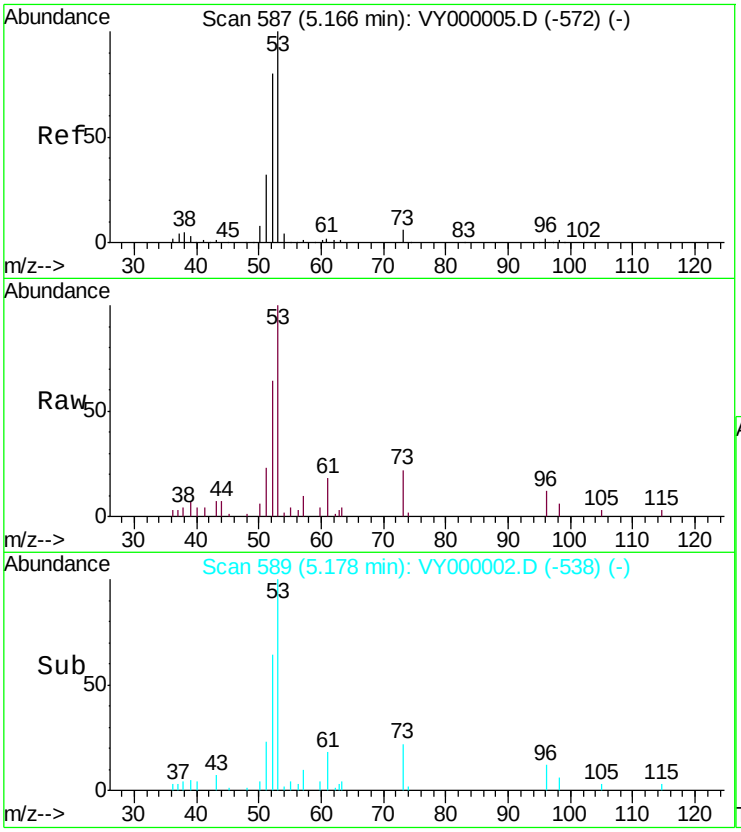


#14
Allyl chloride
Concen: 4.576 ug/l
RT: 4.46 min Scan# 472
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 41 Resp: 11198

Ion	Ratio	Lower	Upper
41	100		
39	71.6	52.4	78.6
76	45.9	33.3	49.9



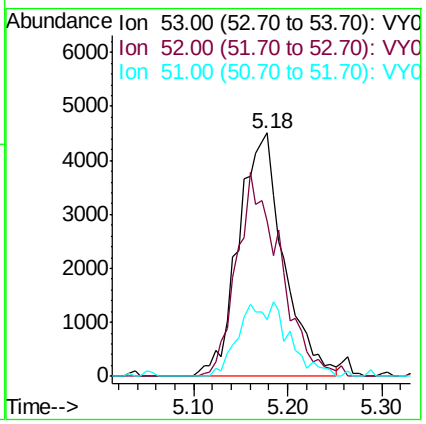


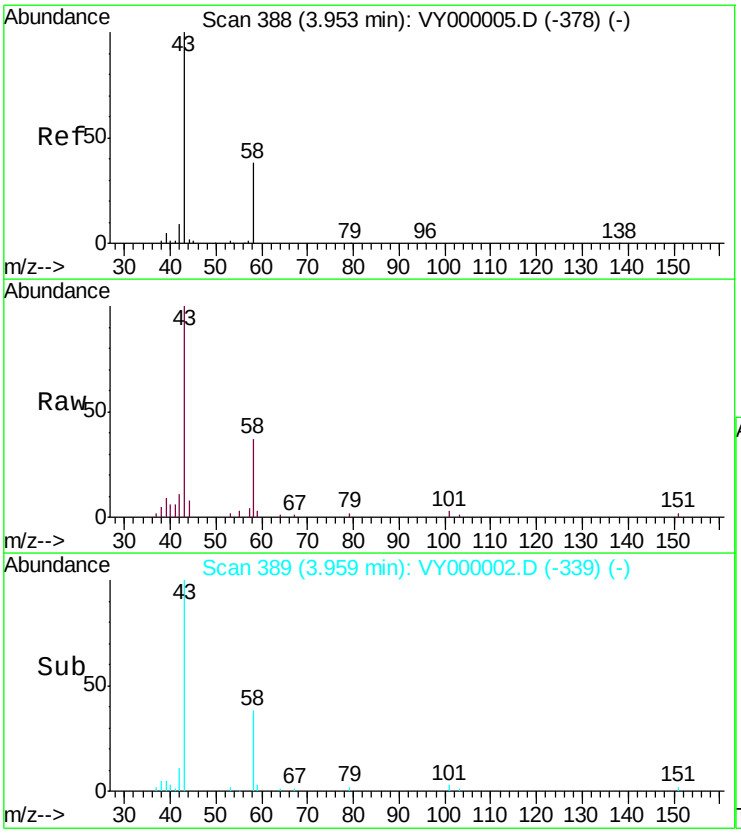
#15
Acrylonitrile
Concen: 35.589 ug/l
RT: 5.18 min Scan# 589
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 15032

Ion	Ratio	Lower	Upper
53	100		
52	81.2	64.4	96.6
51	19.2	27.1	40.7#

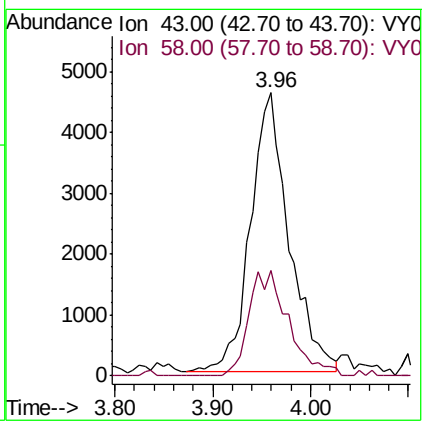


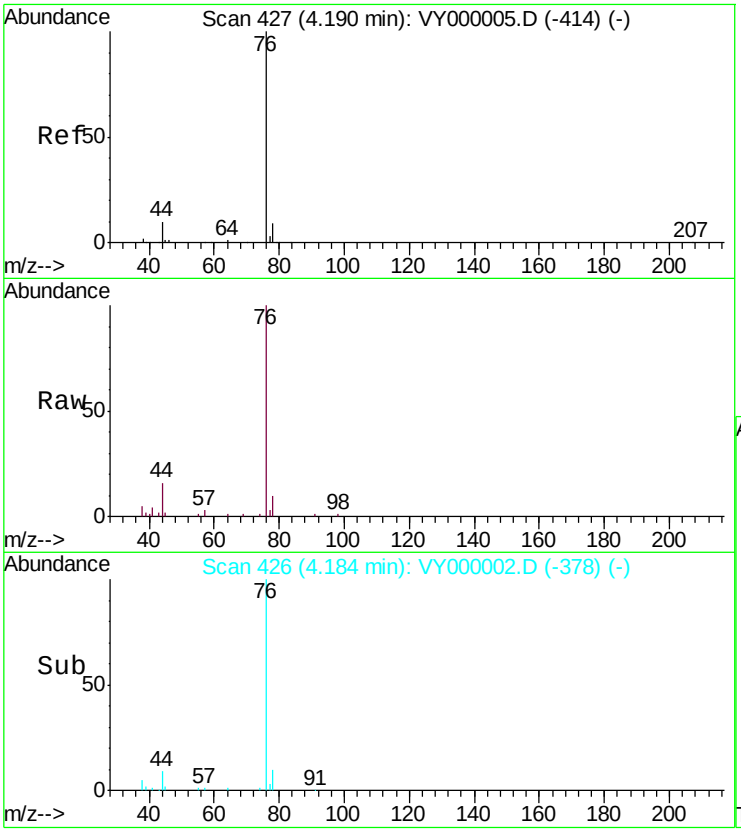


#16
Acetone
Concen: 28.428 ug/l
RT: 3.96 min Scan# 389
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 43 Resp: 12489

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.5	45.7



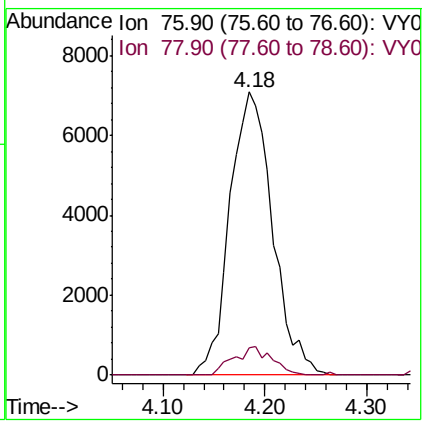


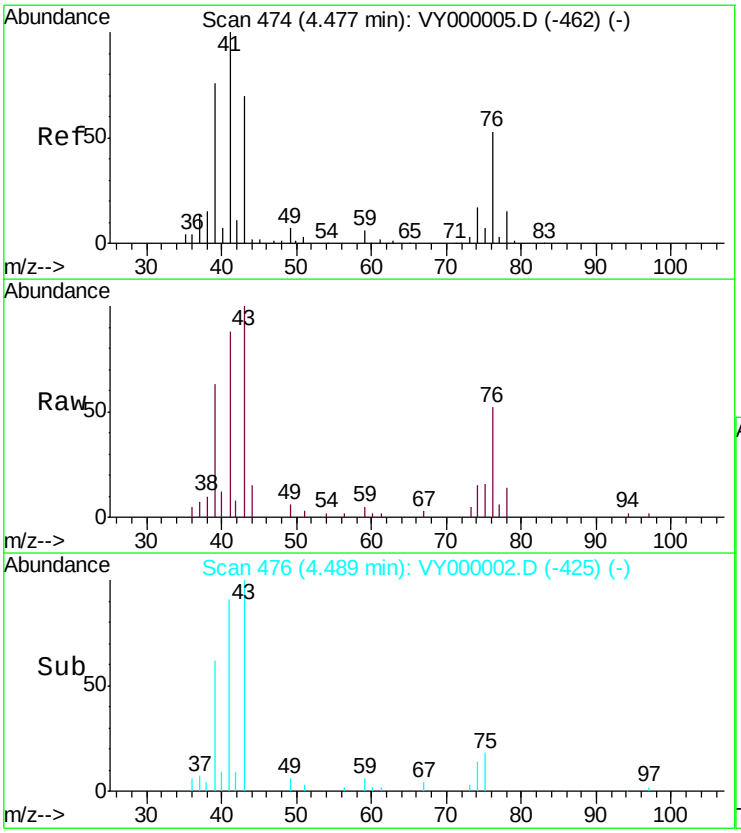
#17
Carbon Disulfide
Concen: 7.895 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 20566

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

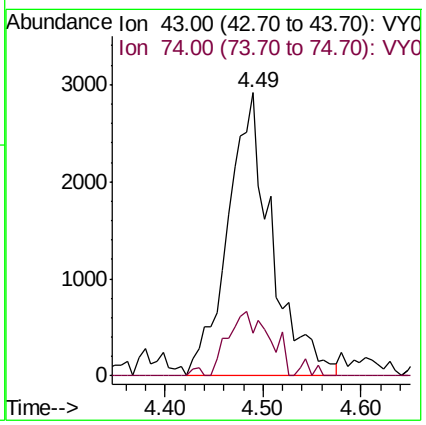


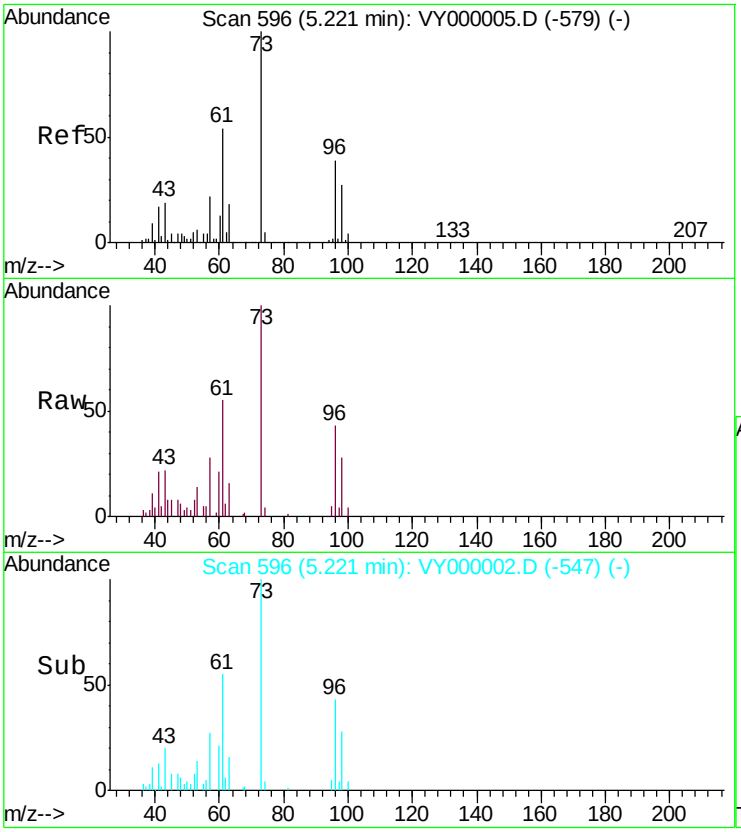


#18
Methyl Acetate
Concen: 8.409 ug/l
RT: 4.49 min Scan# 476
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 43 Resp: 9053

Ion	Ratio	Lower	Upper
43	100		
74	21.3	21.4	32.2#



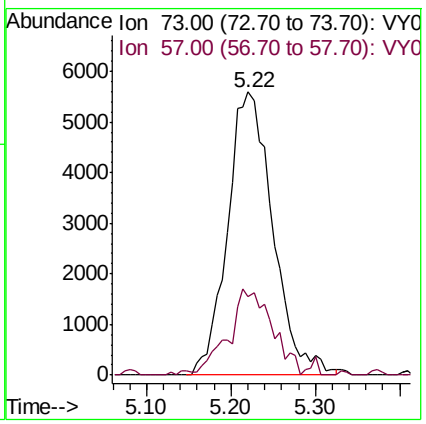


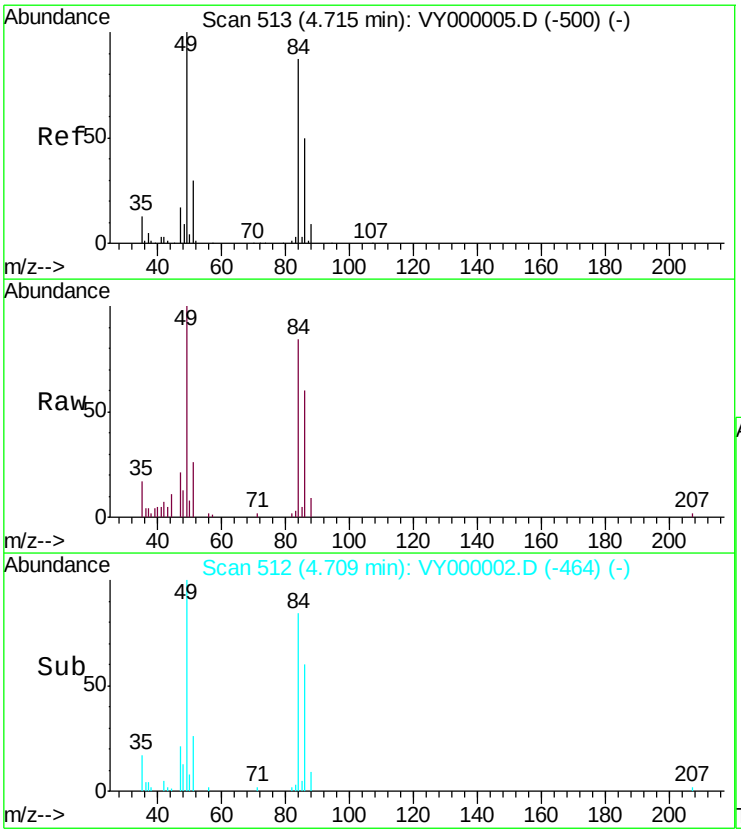
#19
Methyl tert-butyl Ether
Concen: 7.751 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 20431

Ion	Ratio	Lower	Upper
73	100		
57	27.9	18.2	27.4#

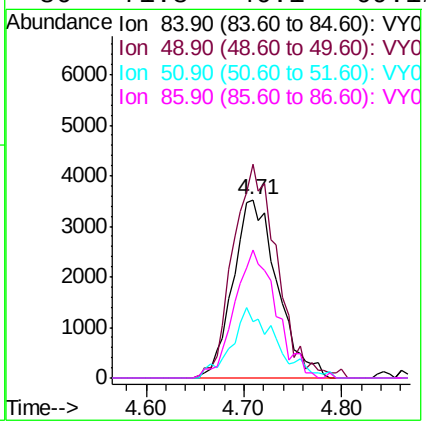


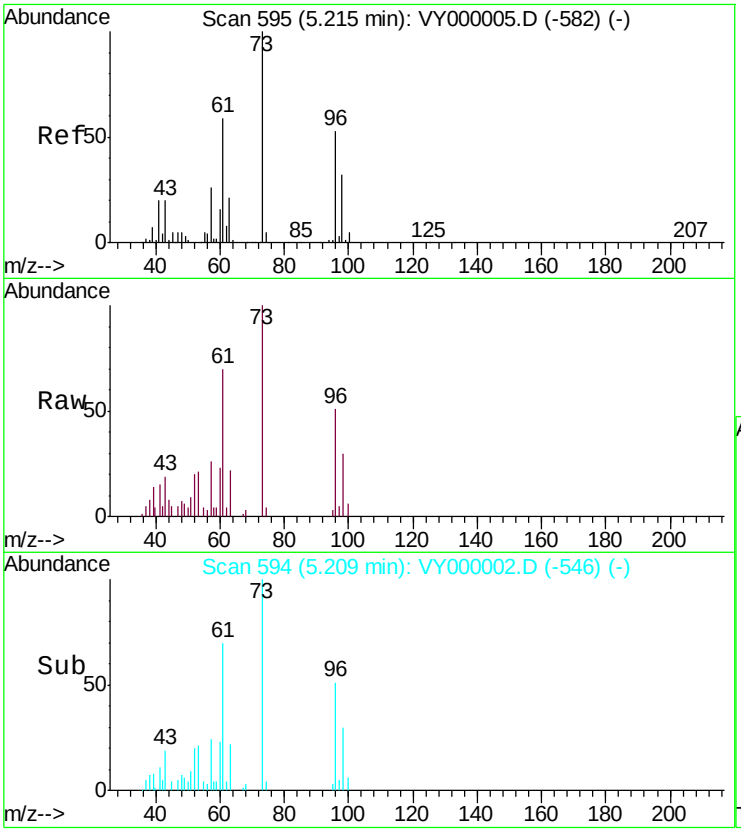


#20
Methylene Chloride
Concen: 7.662 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 84 Resp: 11074

Ion	Ratio	Lower	Upper
84	100		
49	119.6	91.7	137.5
51	31.4	28.0	42.0
86	71.8	46.1	69.1#



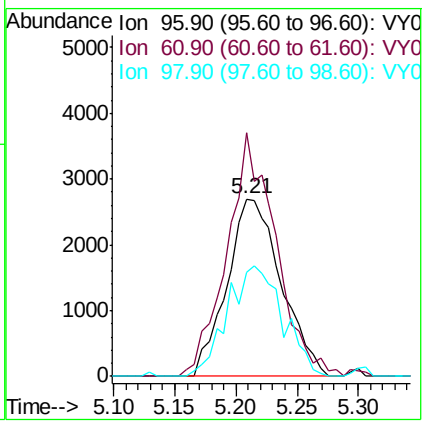


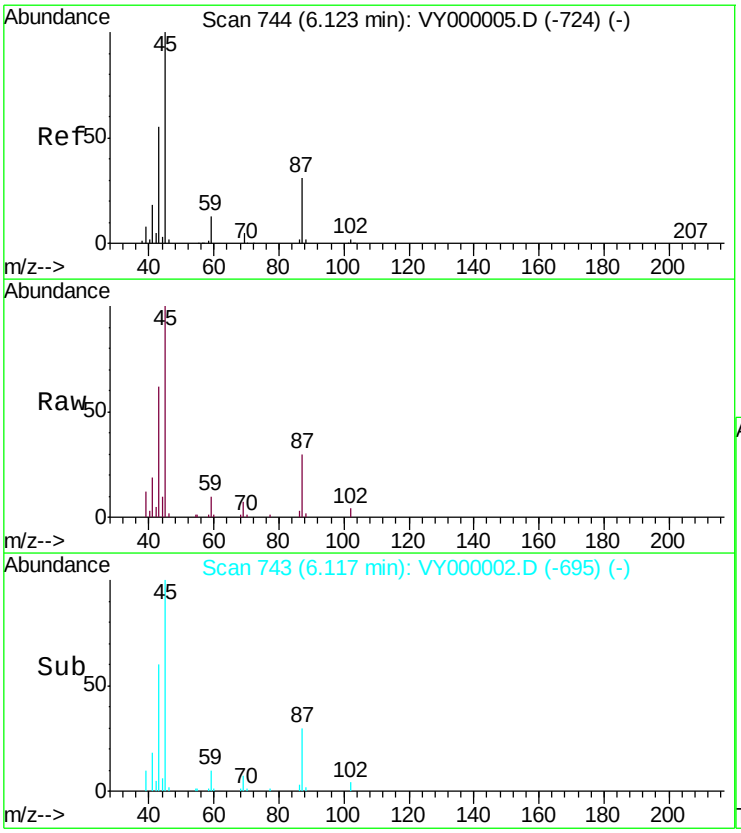
#21
trans-1,2-Dichloroethene
Concen: 6.536 ug/l
RT: 5.21 min Scan# 594
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 8311

Ion	Ratio	Lower	Upper
96	100		
61	133.3	89.4	134.2
98	58.7	48.6	73.0

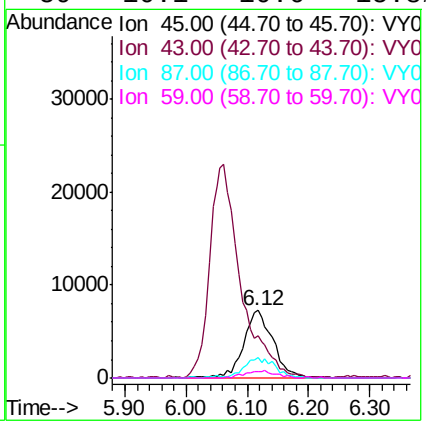


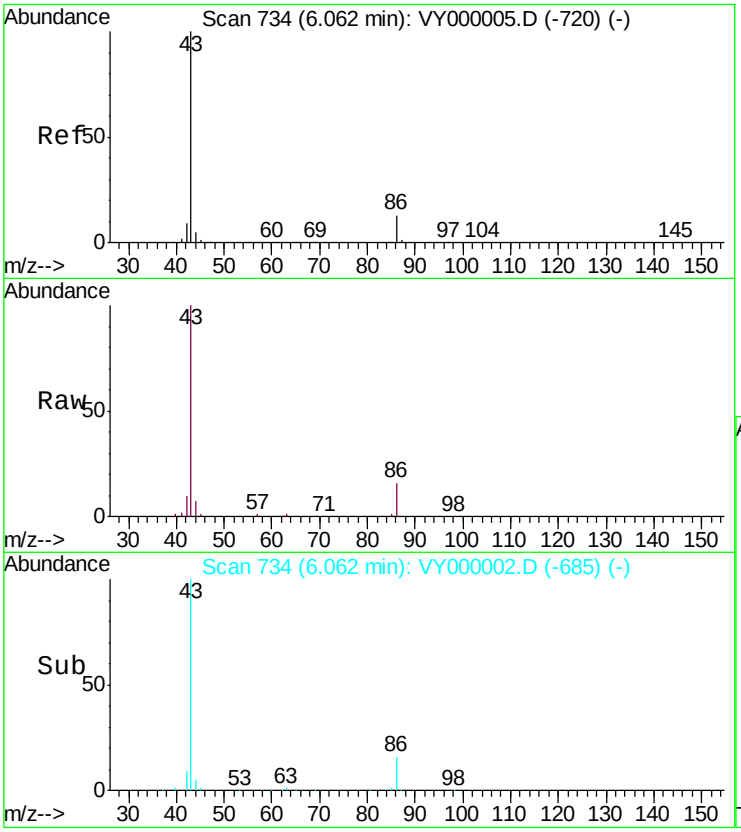


#22
Diisopropyl ether
Concen: 5.027 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 45 Resp: 24525

Ion	Ratio	Lower	Upper
45	100		
43	60.7	45.2	67.8
87	30.4	25.3	37.9
59	10.1	10.6	15.8#



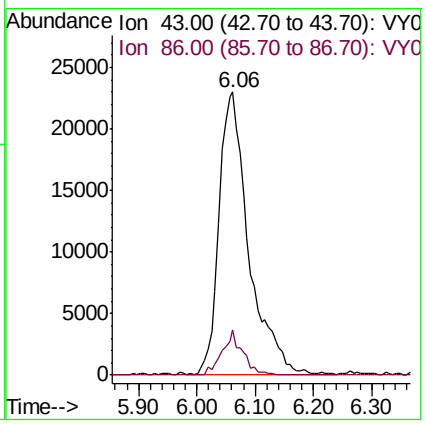


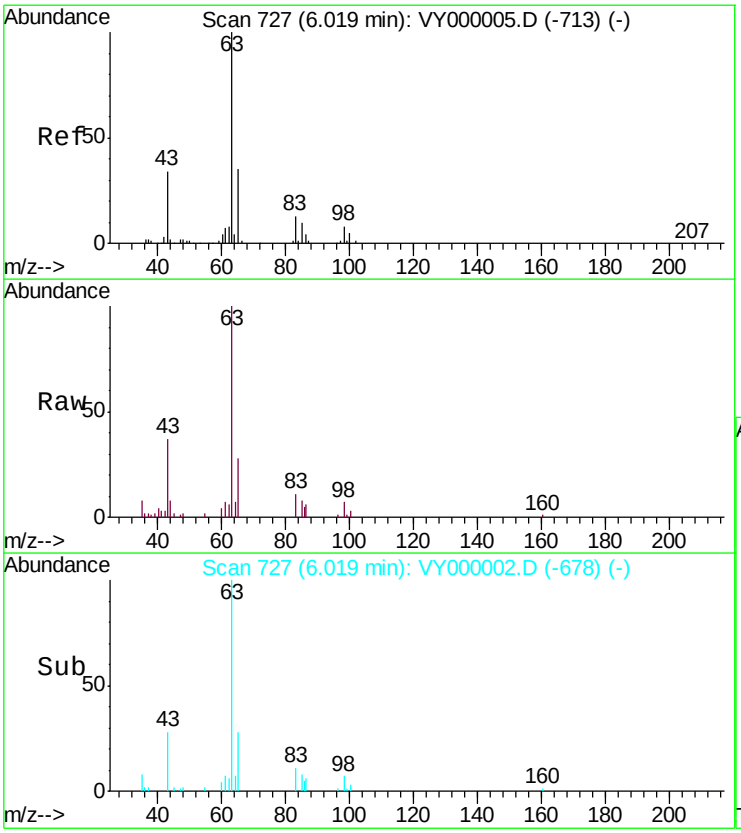
#23
Vinyl Acetate
Concen: 26.302 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 82024

Ion	Ratio	Lower	Upper
43	100		
86	16.1	10.3	15.5#

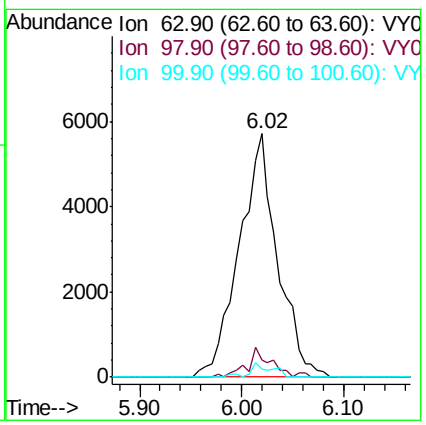


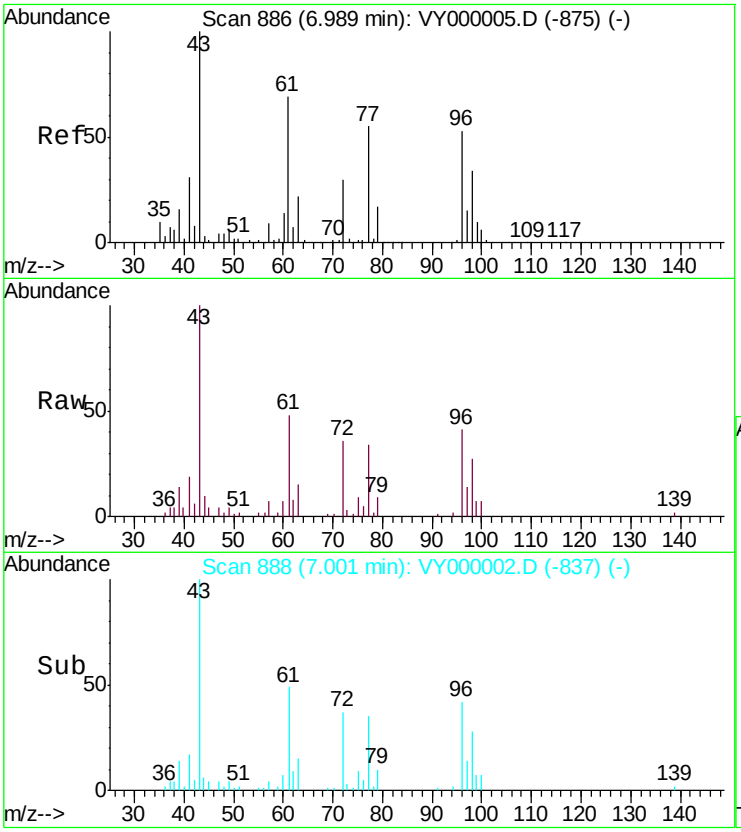


#24
1,1-Dichloroethane
Concen: 5.590 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 63 Resp: 14913

Ion	Ratio	Lower	Upper
63	100		
98	7.0	4.0	12.0
100	3.1	2.5	7.5



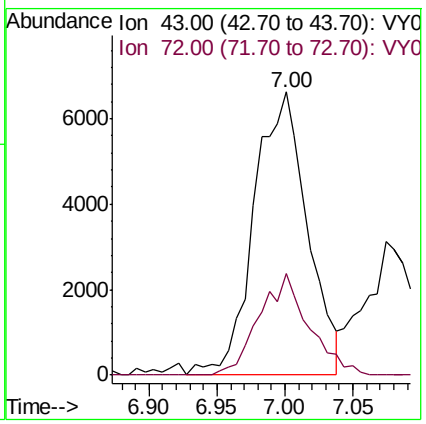


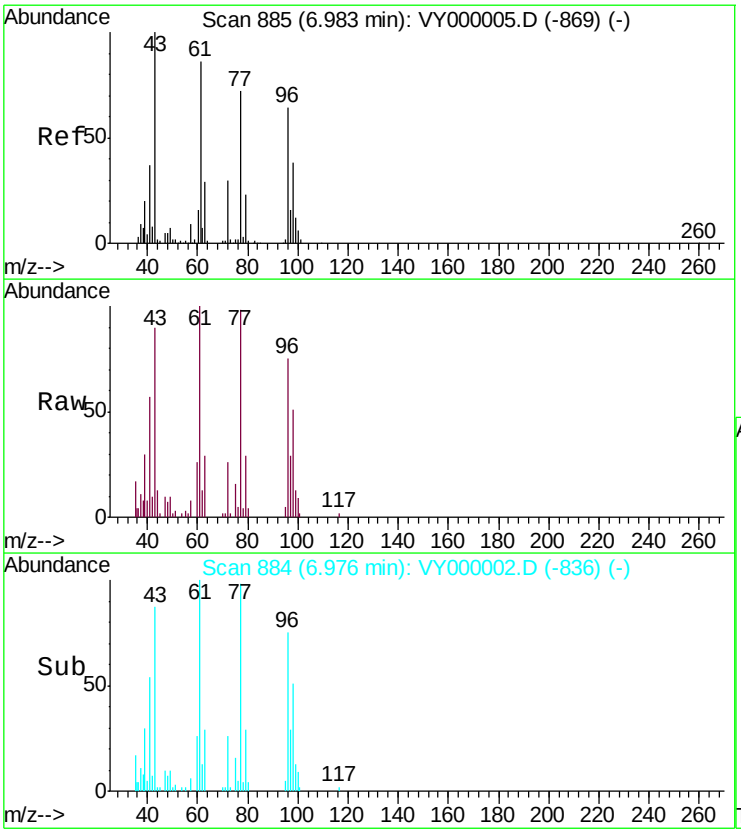
#25
2-Butanone
Concen: 30.178 ug/l
RT: 7.00 min Scan# 888
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 18129

Ion	Ratio	Lower	Upper
43	100		
72	36.0	24.2	36.2

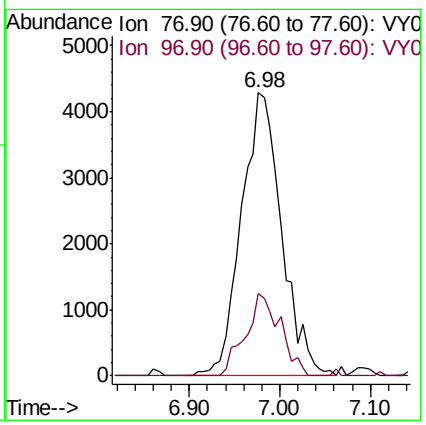


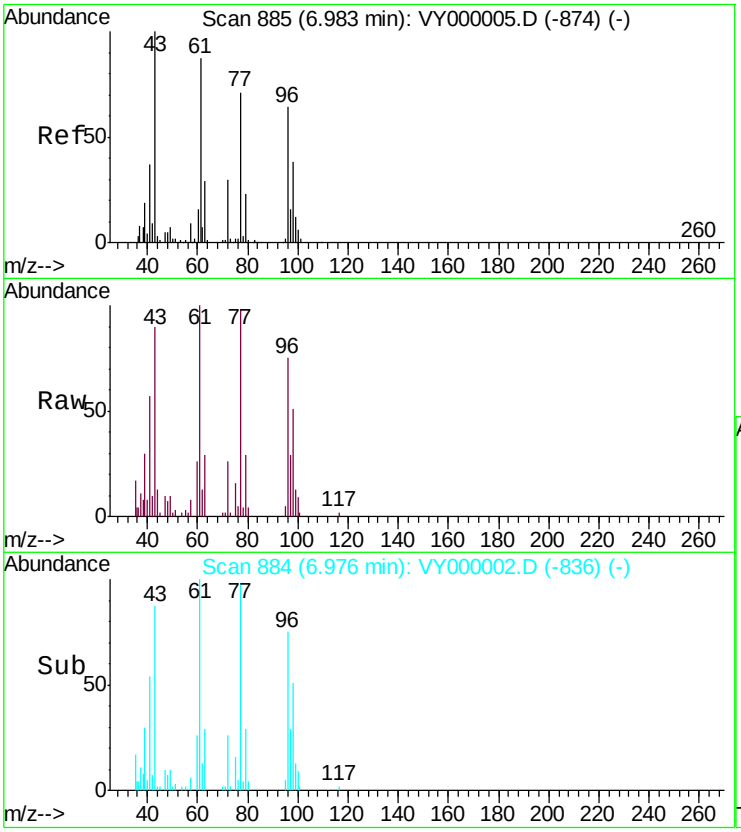


#26
2,2-Dichloropropane
Concen: 7.399 ug/l
RT: 6.98 min Scan# 884
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 77 Resp: 13182

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.6	37.6



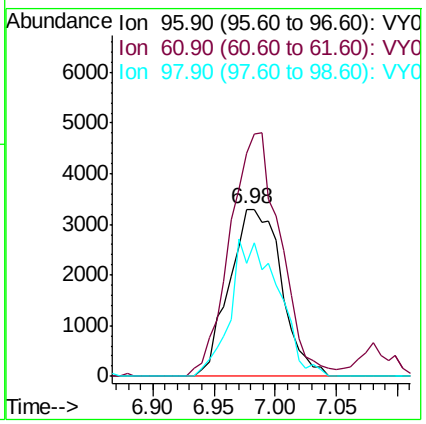


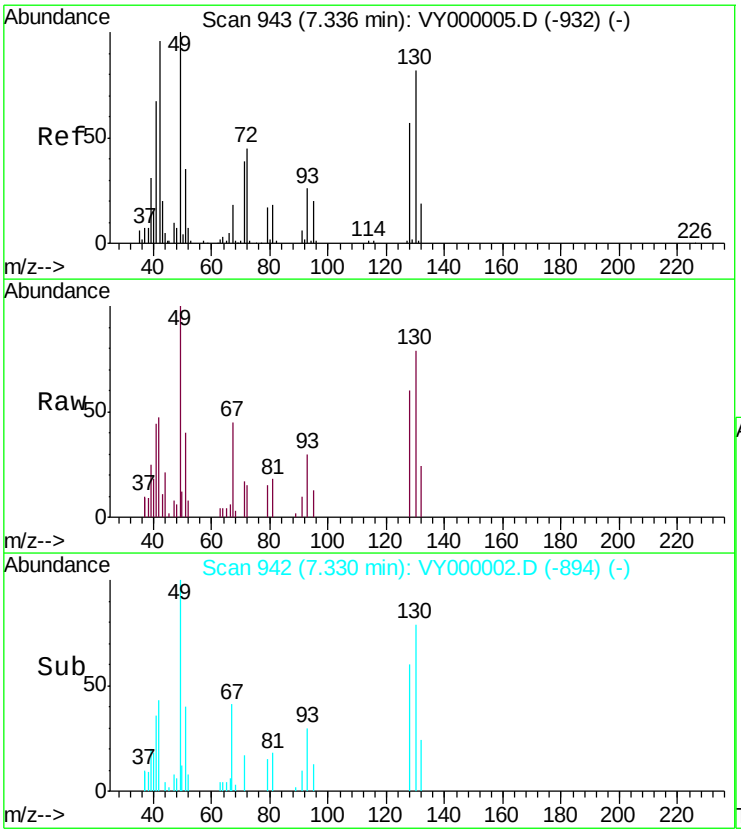
#27
cis-1,2-Dichloroethene
Concen: 6.487 ug/l
RT: 6.98 min Scan# 884
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9737

Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	259.0
98	75.5	0.0	129.8

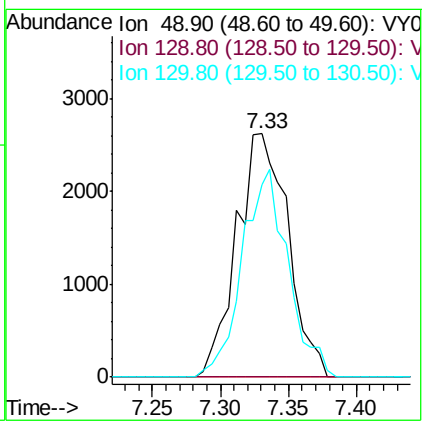


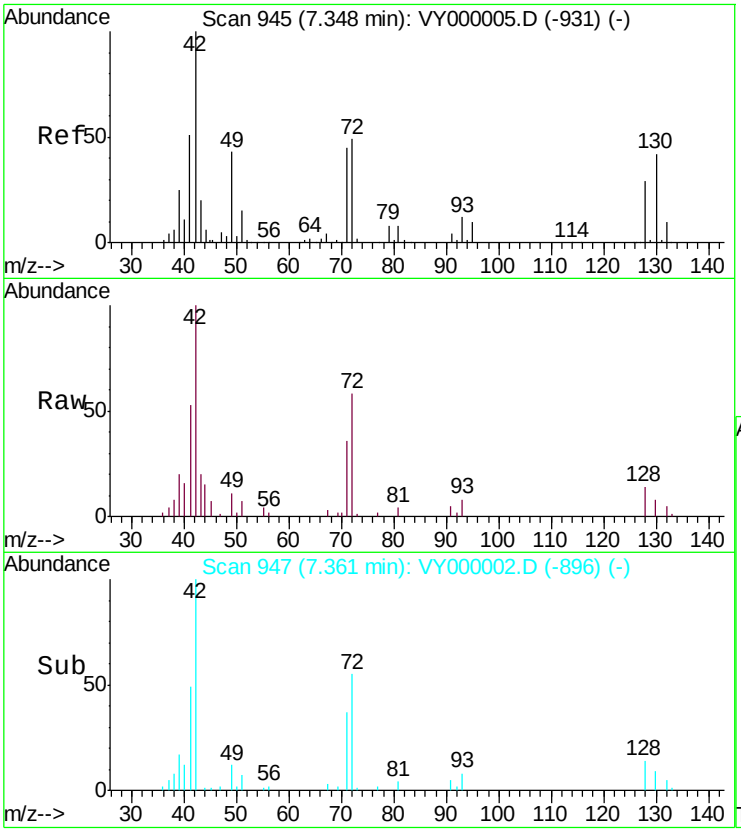


#28
Bromochloromethane
Concen: 5.543 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 49 Resp: 6890

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	76.3	65.3	97.9



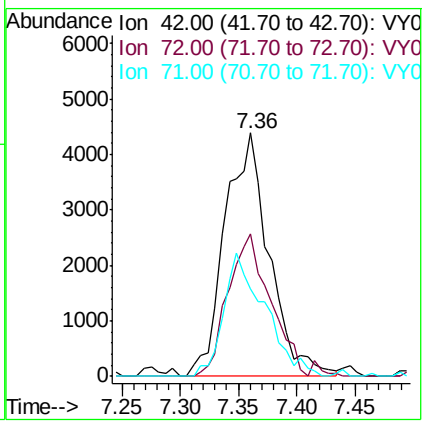


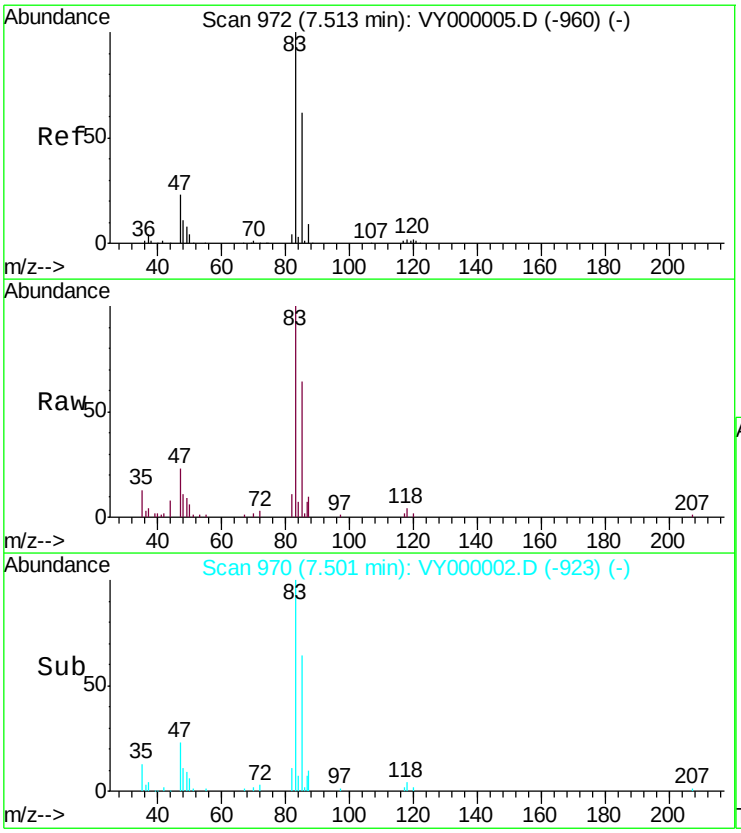
#29
Tetrahydrofuran
Concen: 31.467 ug/l
RT: 7.36 min Scan# 947
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 11614

Ion	Ratio	Lower	Upper
42	100		
72	55.5	39.2	58.8
71	46.9	36.4	54.6

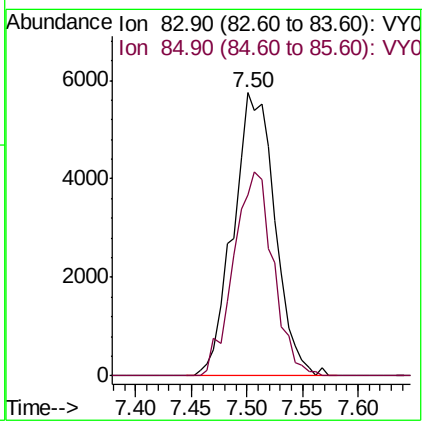


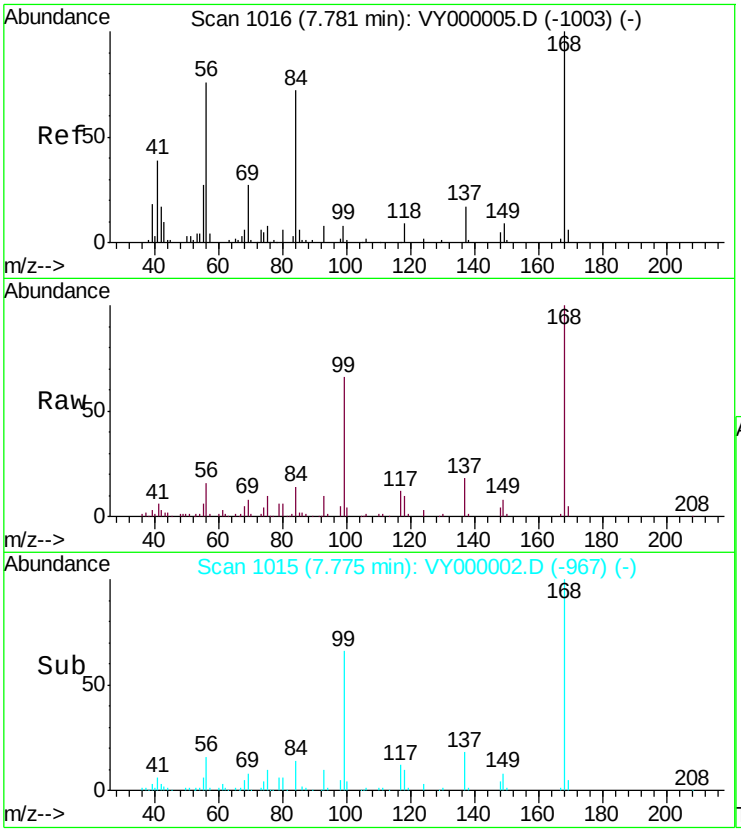


#30
Chloroform
Concen: 5.604 ug/l
RT: 7.50 min Scan# 970
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 83 Resp: 14997

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.4	74.0



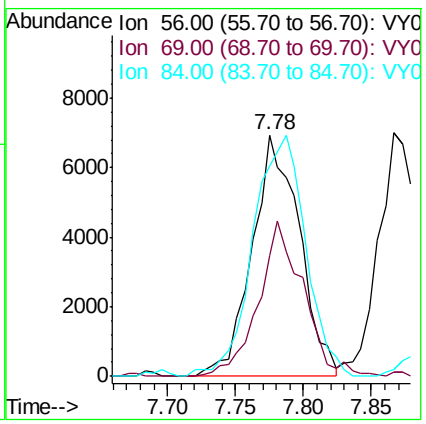


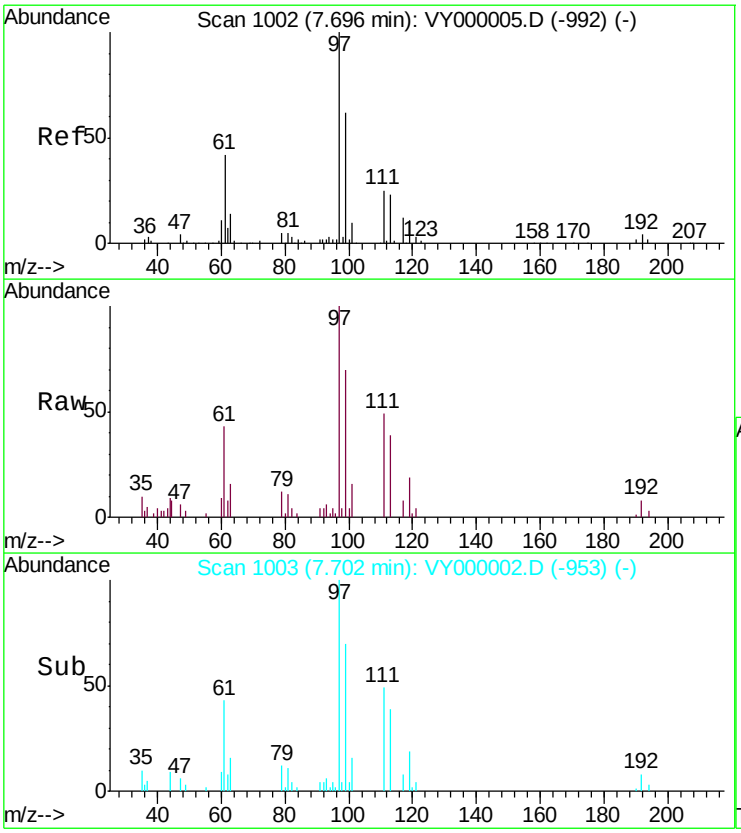
#31
Cyclohexane
Concen: 7.054 ug/l
RT: 7.78 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 16906

Ion	Ratio	Lower	Upper
56	100		
69	49.8	28.5	42.7#
84	86.8	76.4	114.6

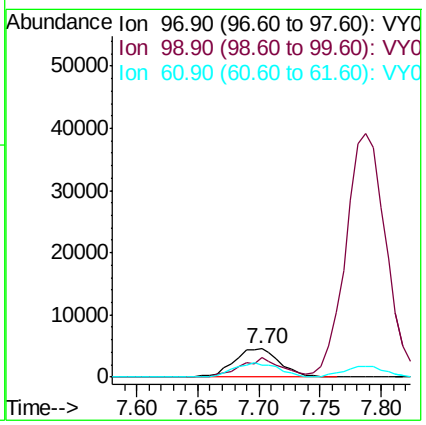


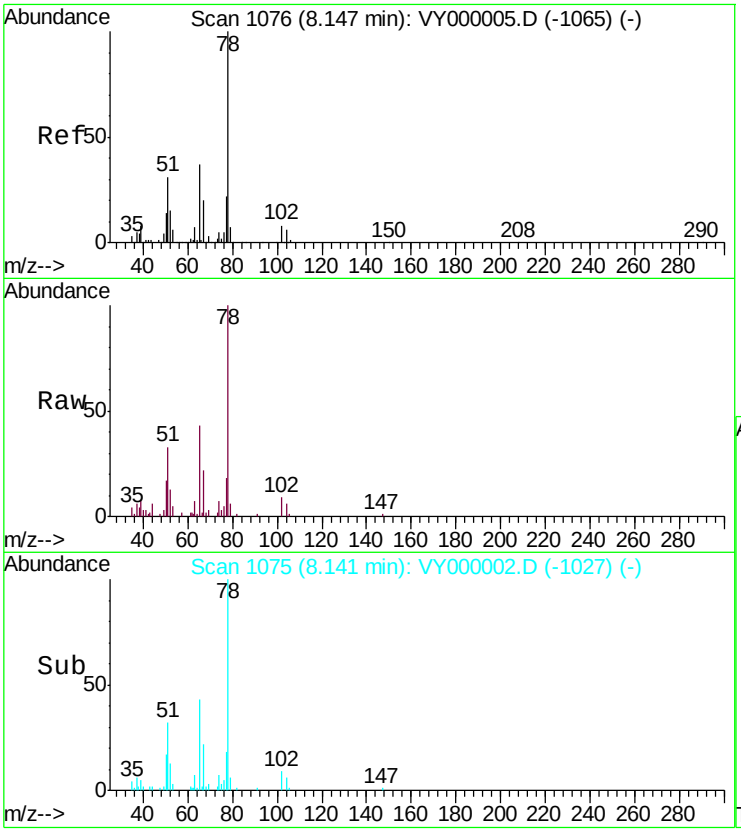


#32
1,1,1-Trichloroethane
Concen: 5.535 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 97 Resp: 12003

Ion	Ratio	Lower	Upper
97	100		
99	60.1	50.3	75.5
61	48.2	35.0	52.4



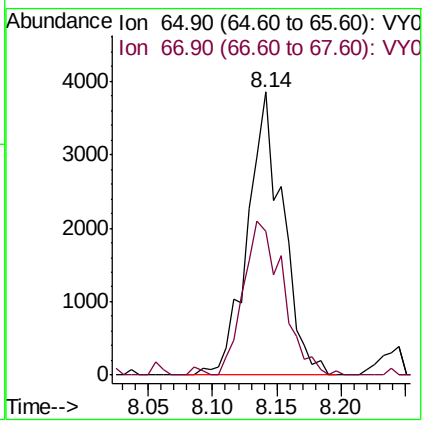


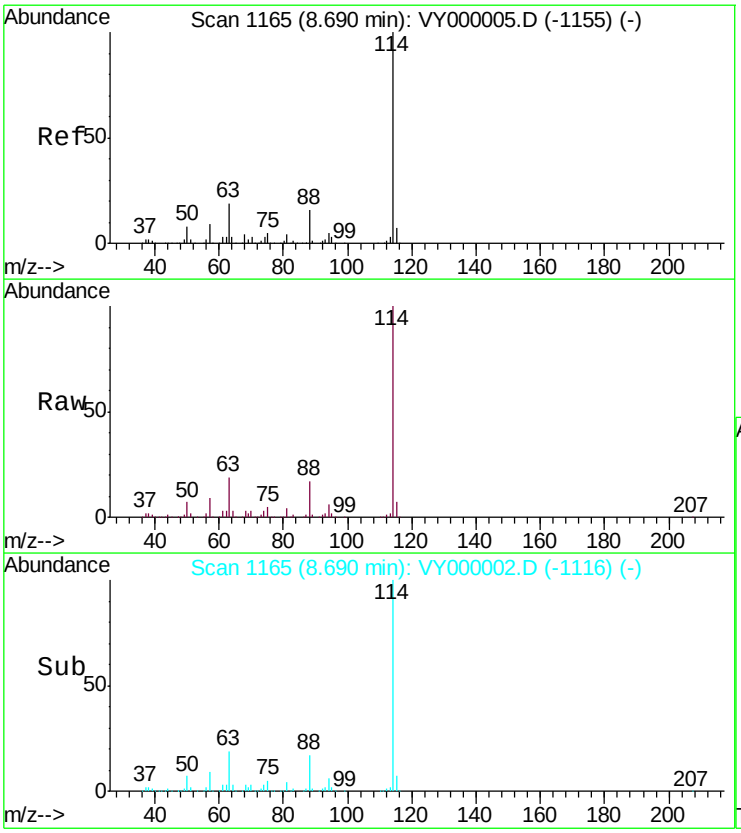
#33
1,2-Dichloroethane-d4
Concen: 4.414 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 7271

Ion	Ratio	Lower	Upper
65	100		
67	61.7	0.0	111.4

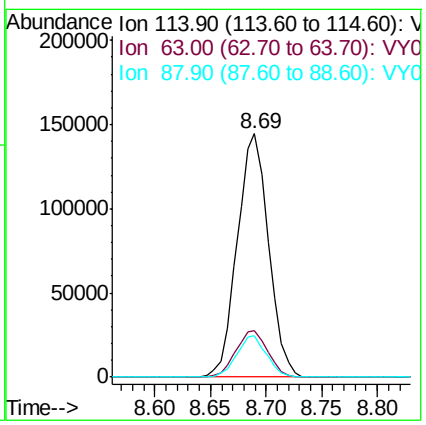


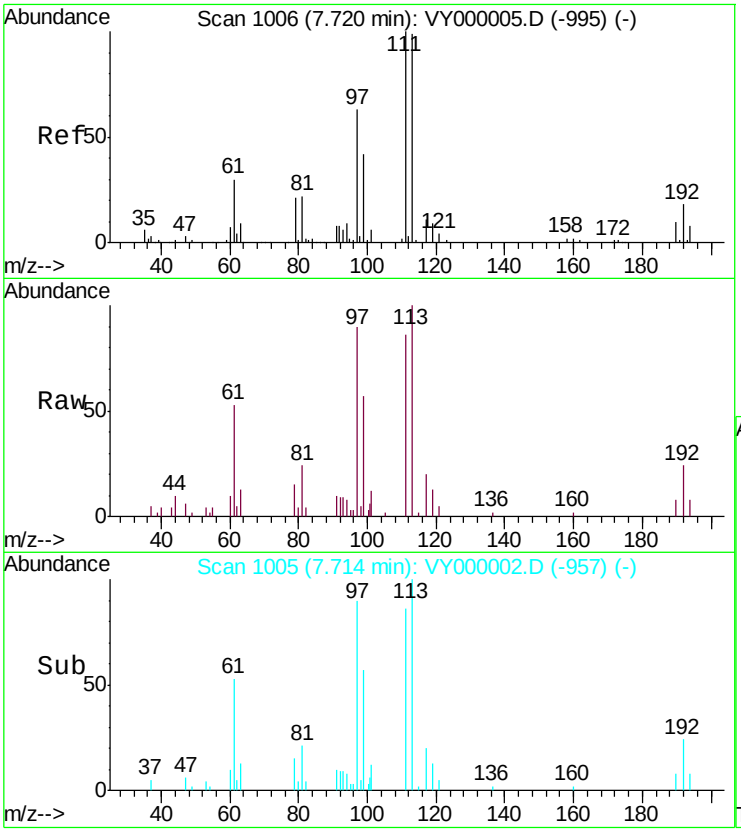


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:114 Resp: 281769

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.4
88	17.0	0.0	32.6



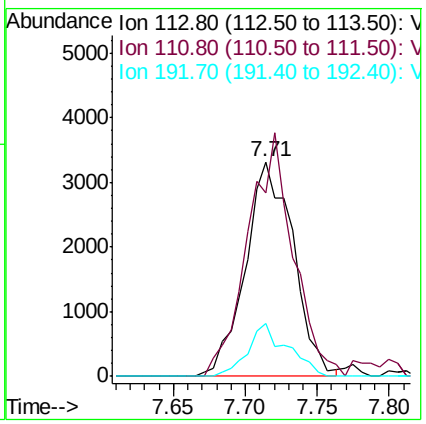


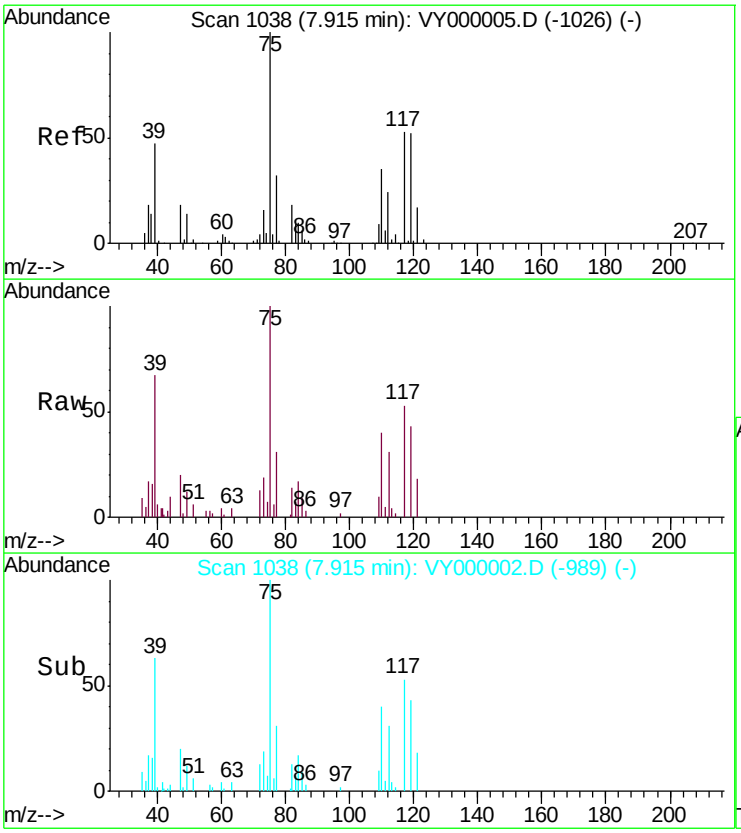
#35
Dibromofluoromethane
Concen: 4.605 ug/l
RT: 7.71 min Scan# 1005
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 7652

Ion	Ratio	Lower	Upper
113	100		
111	107.1	81.6	122.4
192	20.3	15.2	22.8

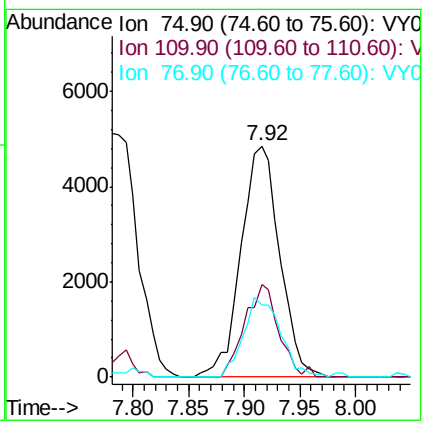


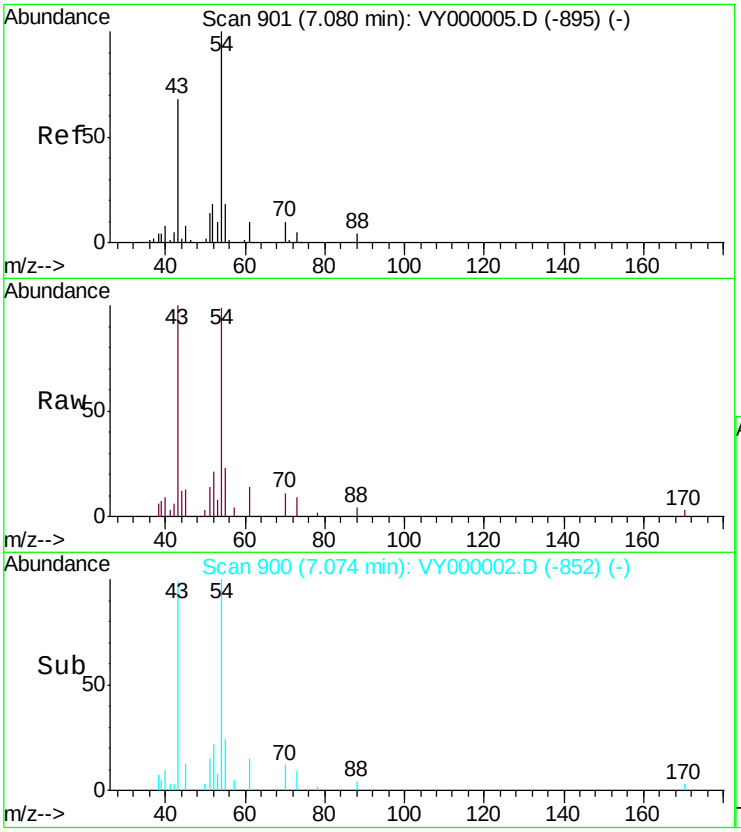


#36
1,1-Dichloropropene
Concen: 4.926 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 75 Resp: 11755

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.7	56.1
77	32.9	25.6	38.4



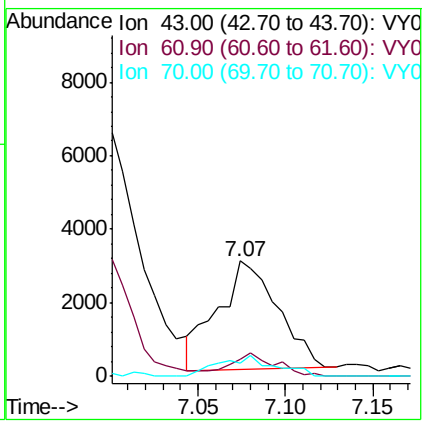


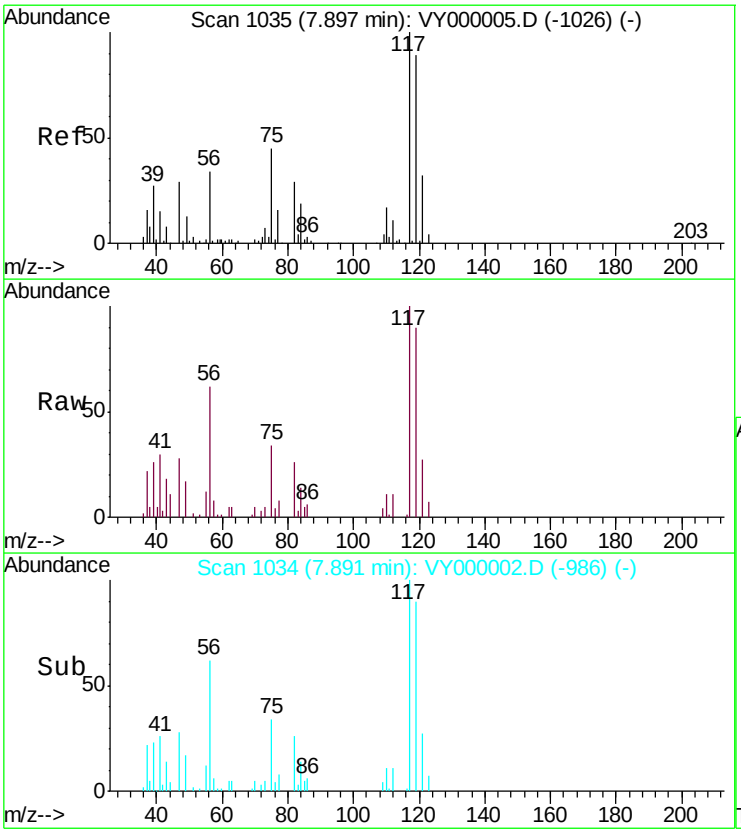
#37
Ethyl Acetate
Concen: 4.574 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 7027

Ion	Ratio	Lower	Upper
43	100		
61	16.6	13.0	19.4
70	17.8	11.0	16.4#

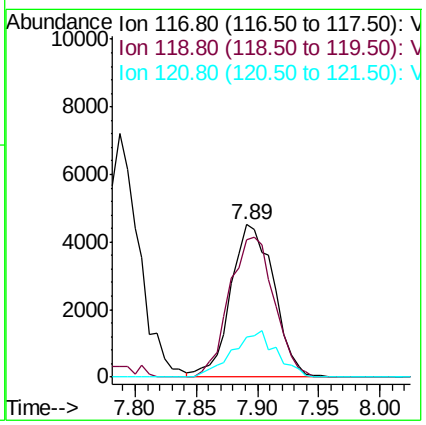


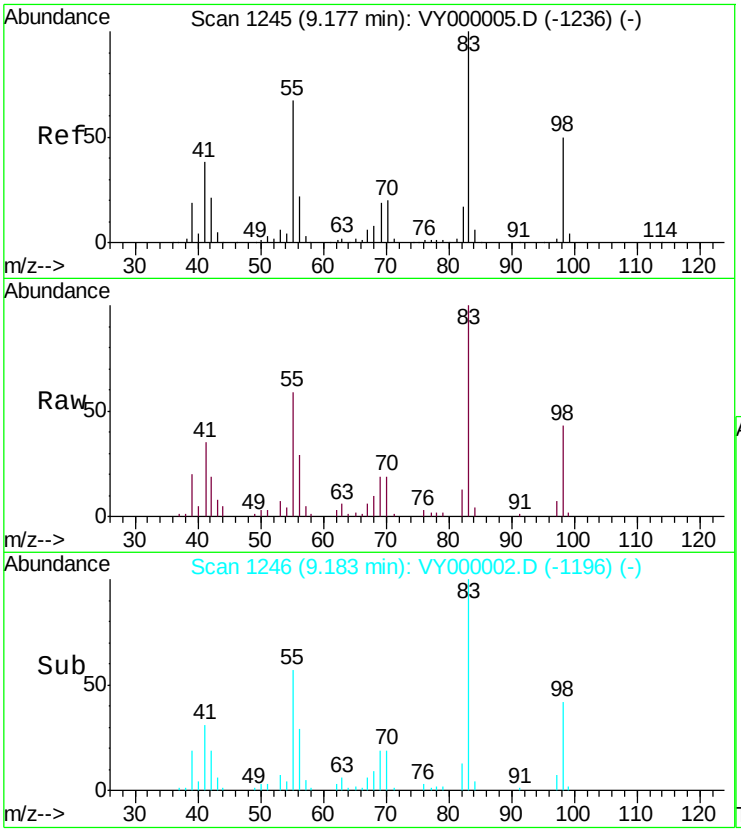


#38
Carbon Tetrachloride
Concen: 4.729 ug/l
RT: 7.89 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:117 Resp: 11082

Ion	Ratio	Lower	Upper
117	100		
119	90.2	71.5	107.3
121	26.6	25.3	37.9



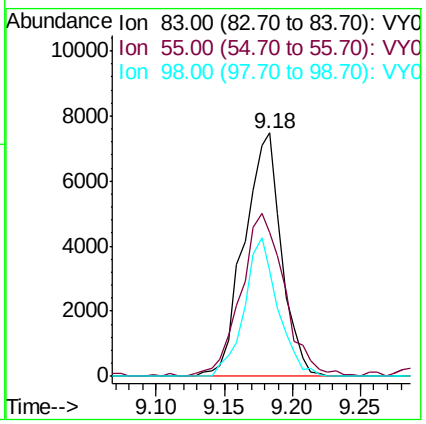


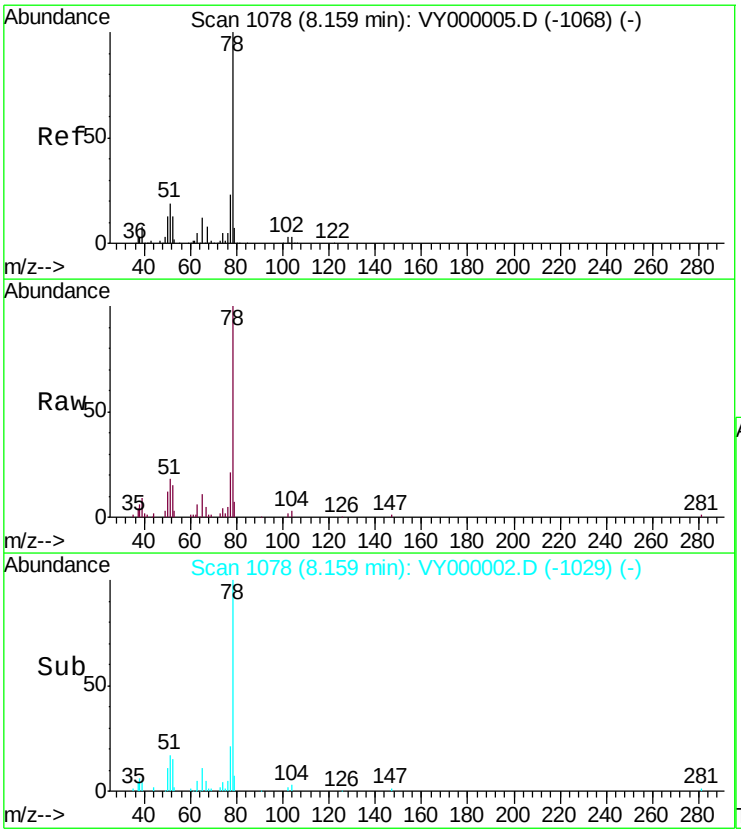
#39
Methylcyclohexane
Concen: 5.273 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14392

Ion	Ratio	Lower	Upper
83	100		
55	59.1	53.8	80.6
98	43.5	40.0	60.0

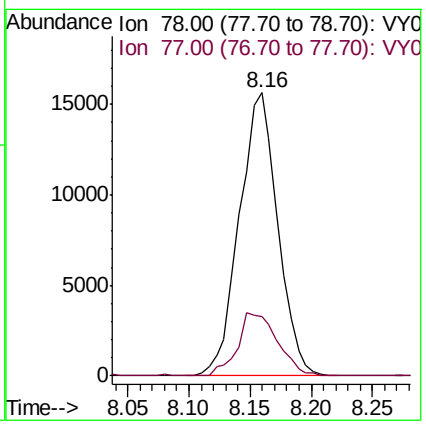


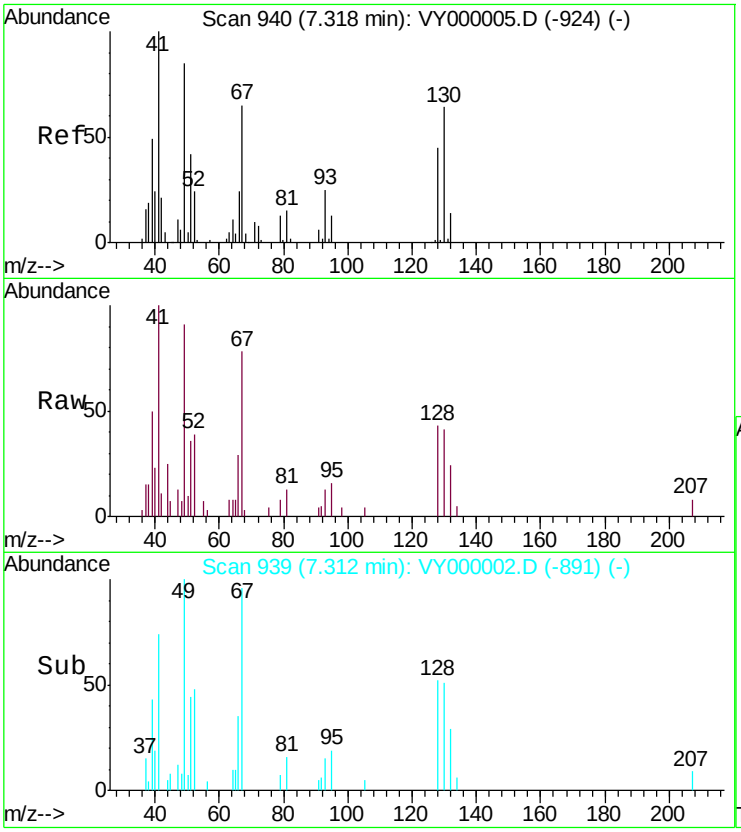


#40
Benzene
Concen: 5.024 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 78 Resp: 34125

Ion	Ratio	Lower	Upper
78	100		
77	21.1	18.0	27.0



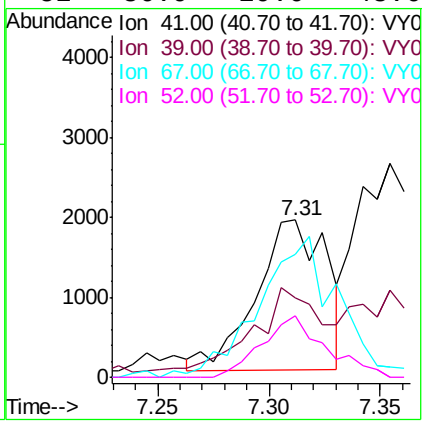


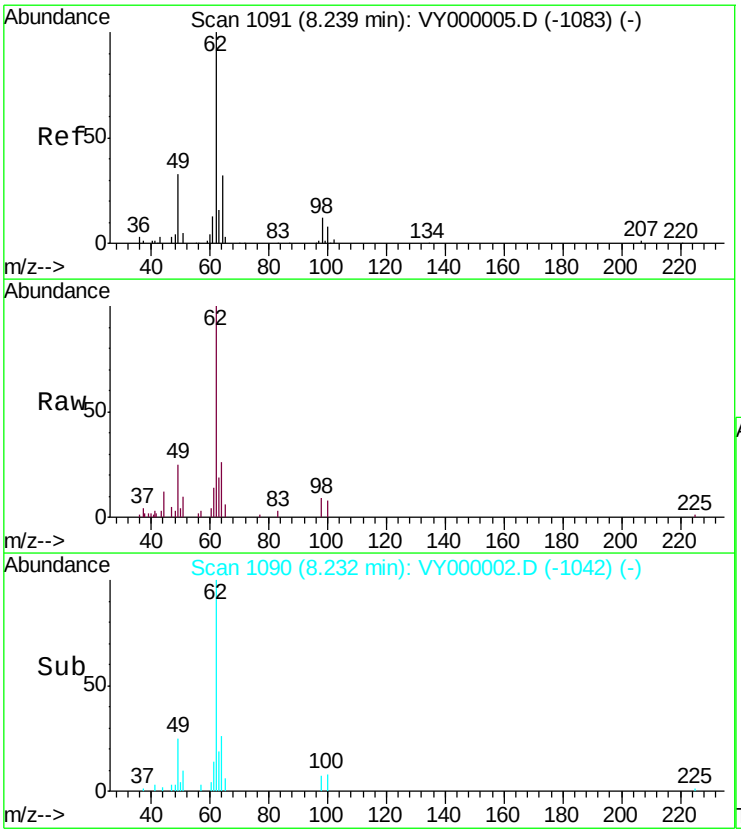
#41
Methacrylonitrile
Concen: 4.590 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 4132

Ion	Ratio	Lower	Upper
41	100		
39	62.6	48.4	72.6
67	105.4	76.3	114.5
52	36.9	29.0	43.6

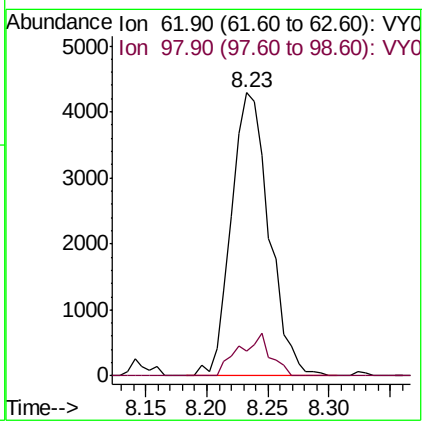


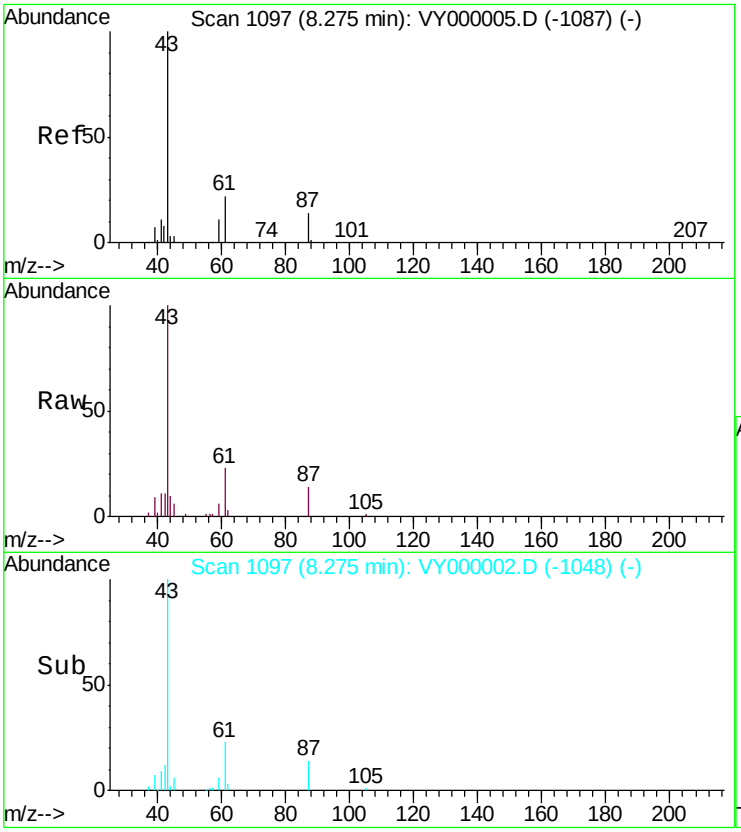


#42
1,2-Dichloroethane
Concen: 4.017 ug/l
RT: 8.23 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 62 Resp: 9190

Ion	Ratio	Lower	Upper
62	100		
98	12.6	0.0	24.2



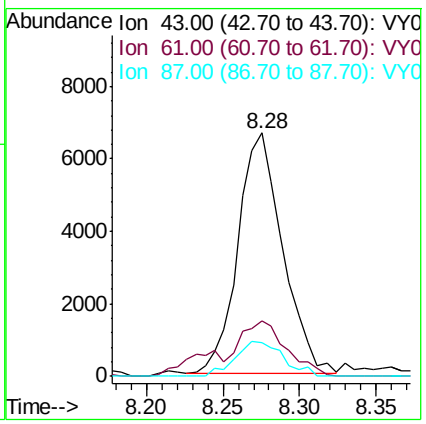


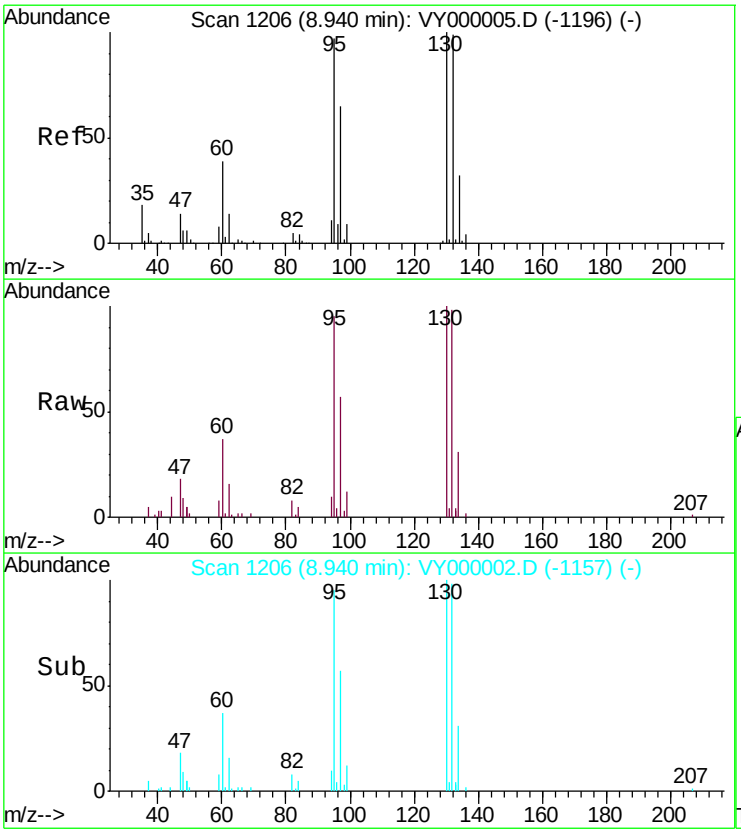
#43
Isopropyl Acetate
Concen: 4.649 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 13504

Ion	Ratio	Lower	Upper
43	100		
61	23.8	25.2	37.8#
87	15.5	12.6	18.8

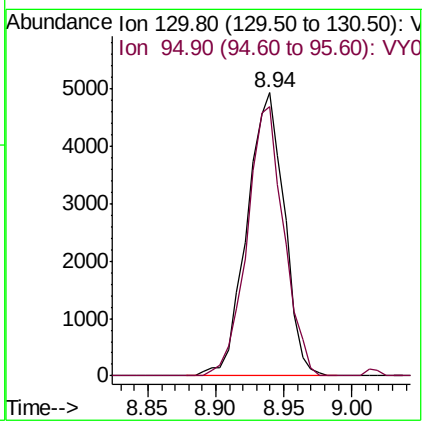


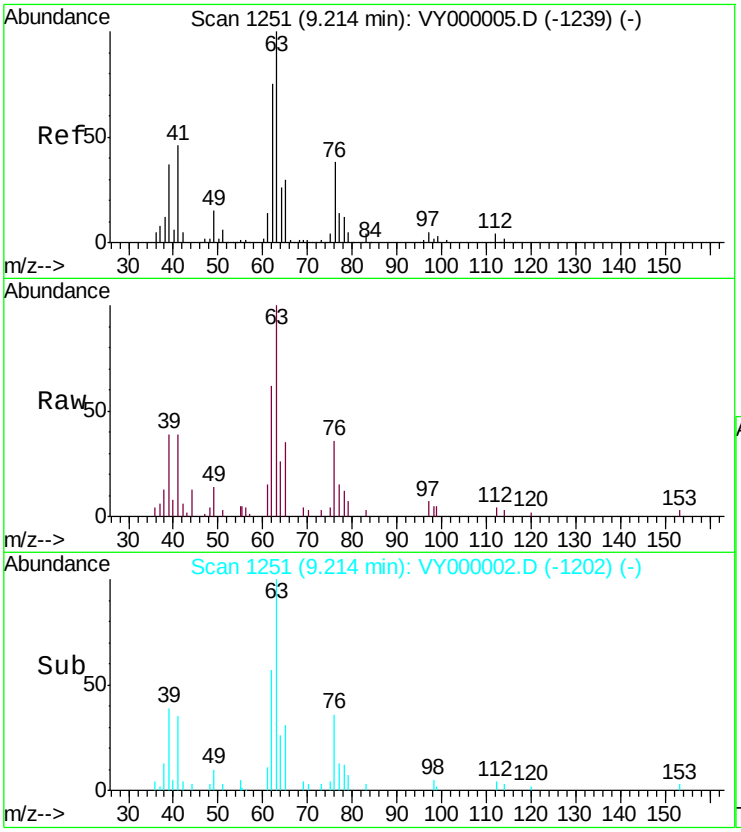


#44
Trichloroethene
Concen: 5.411 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:130 Resp: 9492

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	194.2



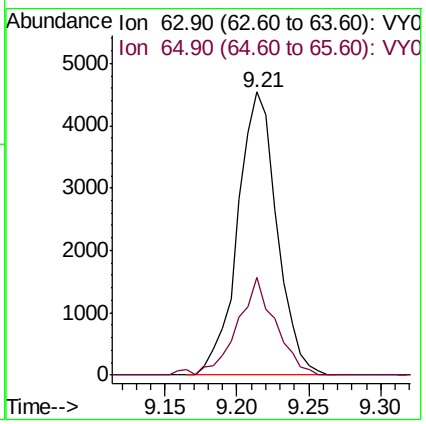


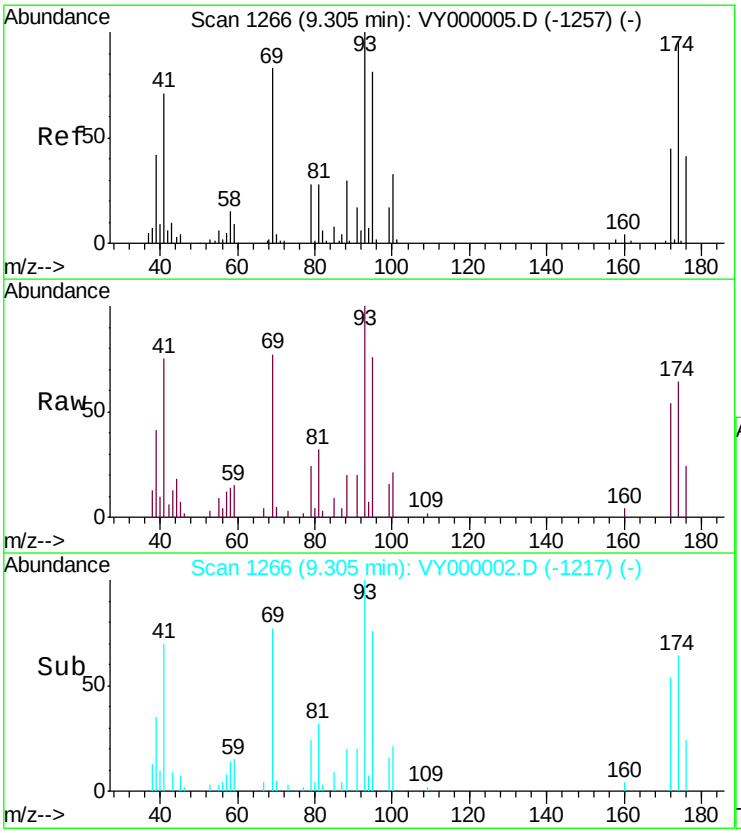
#45
1,2-Dichloropropane
Concen: 4.595 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 8591

Ion	Ratio	Lower	Upper
63	100		
65	34.5	24.3	36.5

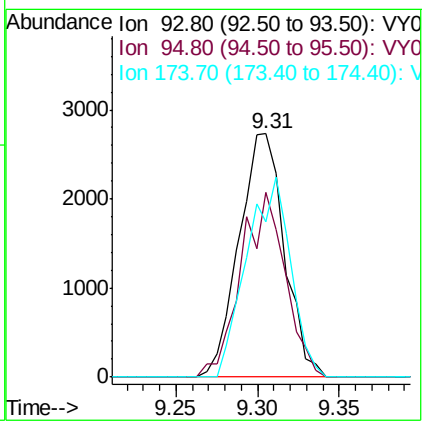


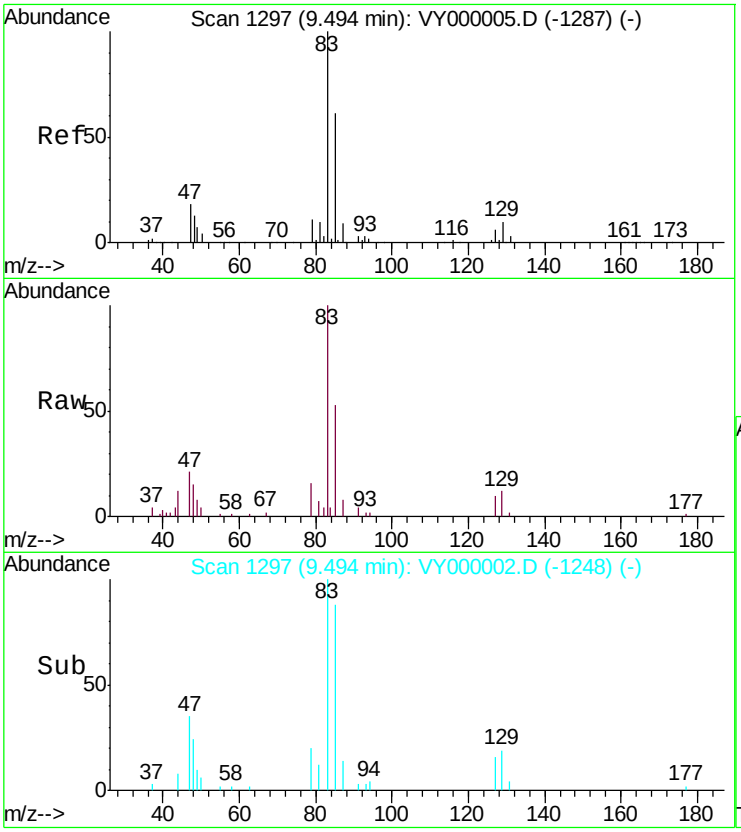


#46
Dibromomethane
Concen: 5.885 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 93 Resp: 5295

Ion	Ratio	Lower	Upper
93	100		
95	73.8	68.1	102.1
174	78.8	72.8	109.2



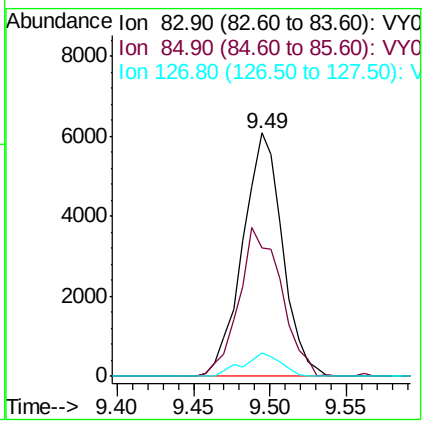


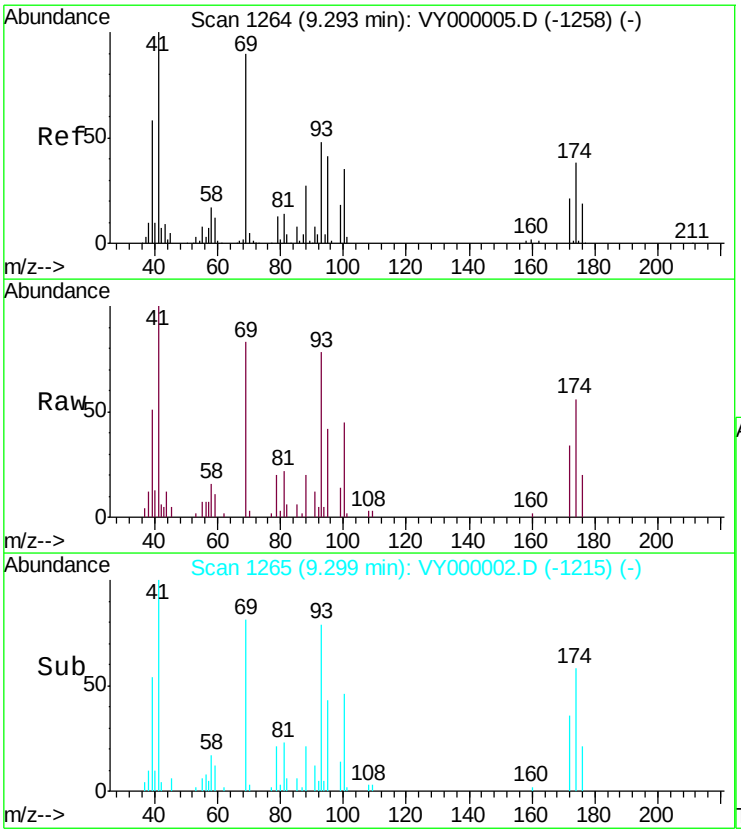
#47
Bromodichloromethane
Concen: 4.531 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10992

Ion	Ratio	Lower	Upper
83	100		
85	52.9	49.2	73.8
127	9.5	5.0	7.6#

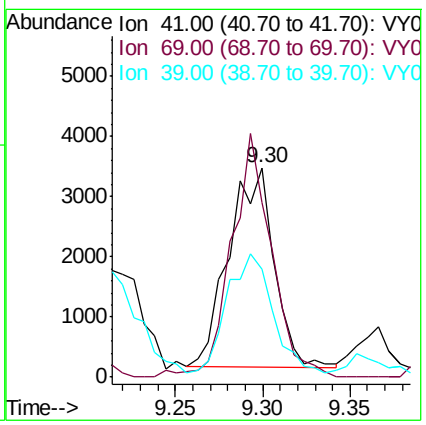


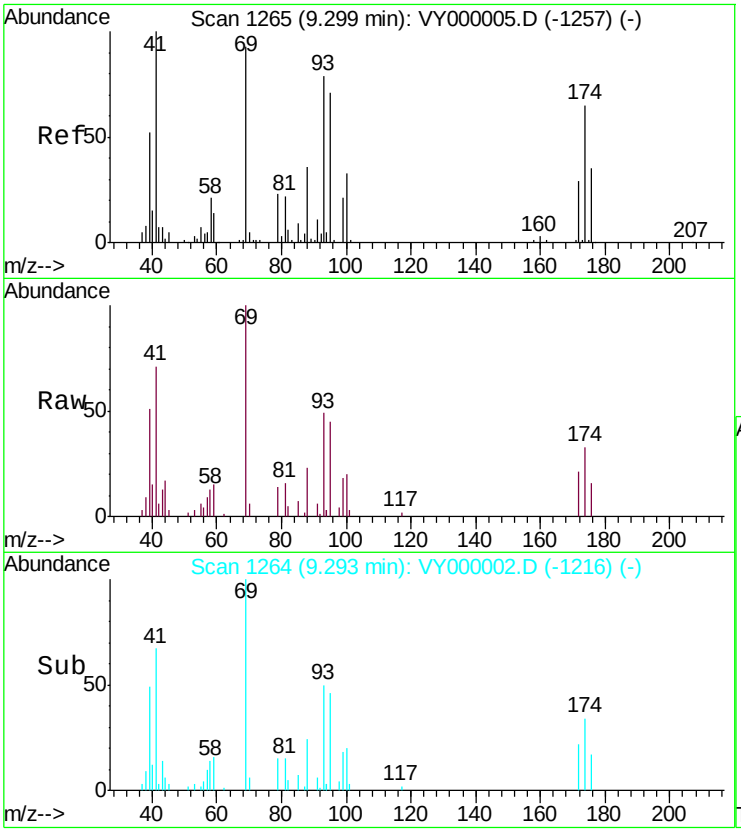


#48
Methyl methacrylate
Concen: 4.313 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 41 Resp: 5975

Ion	Ratio	Lower	Upper
41	100		
69	107.5	77.4	116.2
39	60.8	47.4	71.2



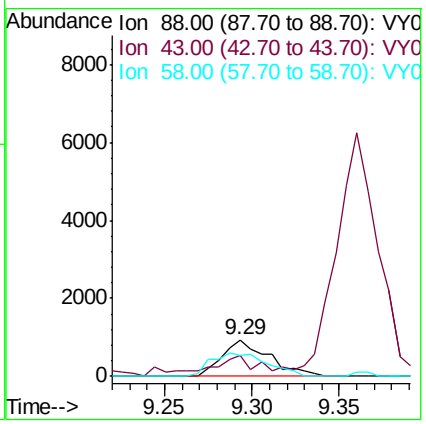


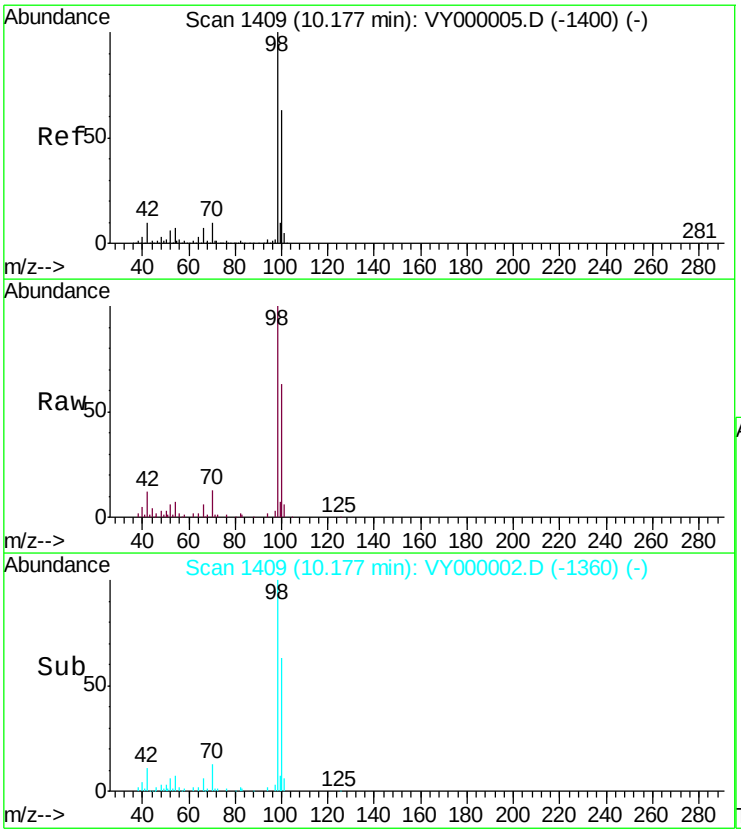
#49
1,4-Dioxane
Concen: 93.831 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 1711

Ion	Ratio	Lower	Upper
88	100		
43	56.1	23.4	35.2#
58	78.4	46.1	69.1#

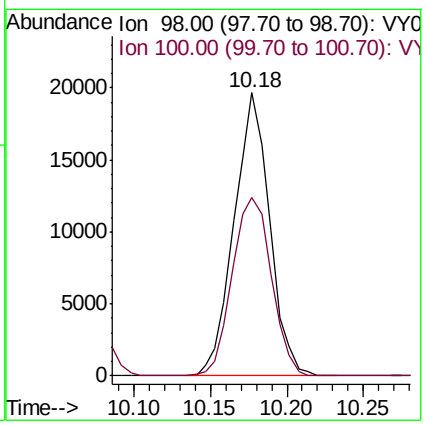


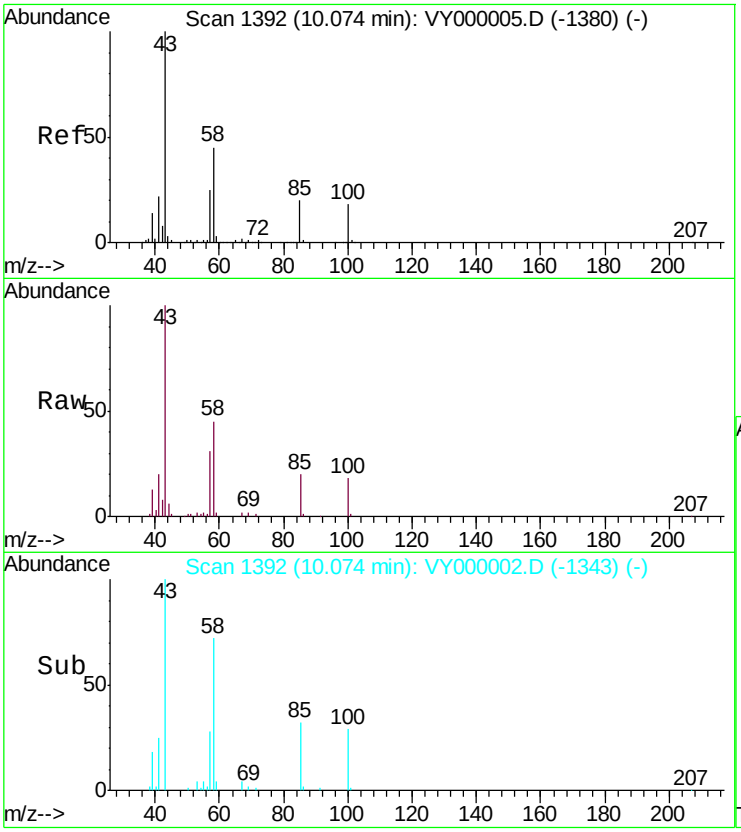


#50
Toluene-d8
Concen: 4.789 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 98 Resp: 31580

Ion	Ratio	Lower	Upper
98	100		
100	69.7	52.2	78.4



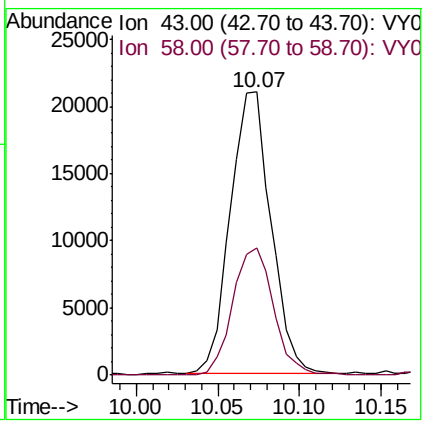


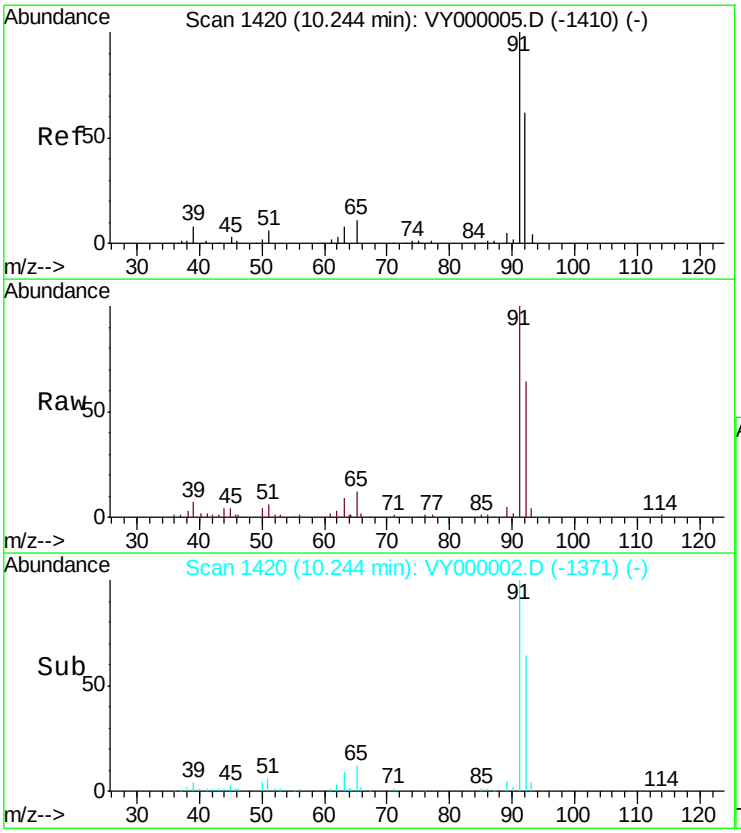
#51
4-Methyl-2-Pentanone
Concen: 23.767 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 36572

Ion	Ratio	Lower	Upper
43	100		
58	45.3	34.1	51.1

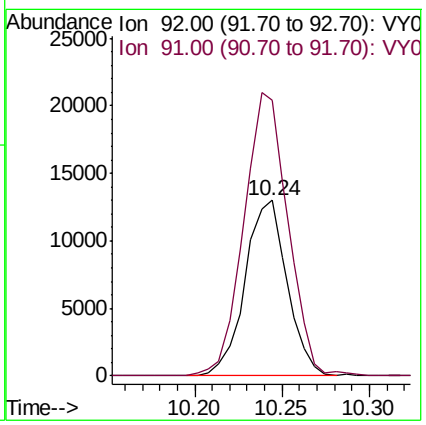


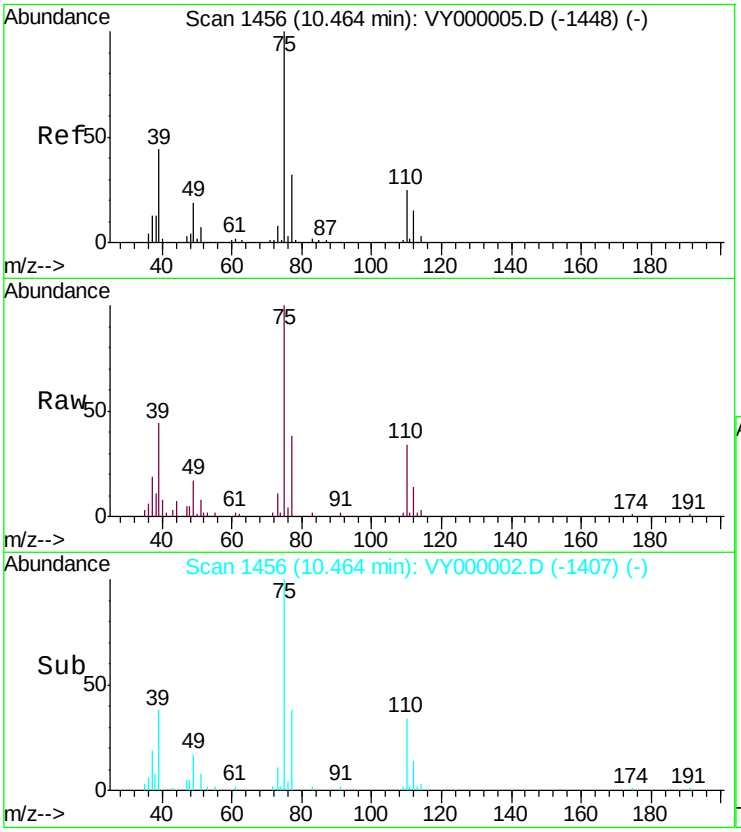


#52
Toluene
Concen: 5.098 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 92 Resp: 21653

Ion	Ratio	Lower	Upper
92	100		
91	169.7	136.5	204.7



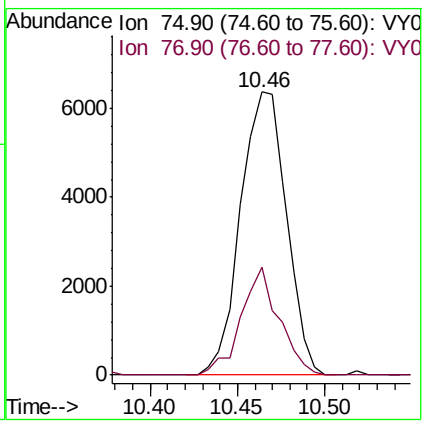


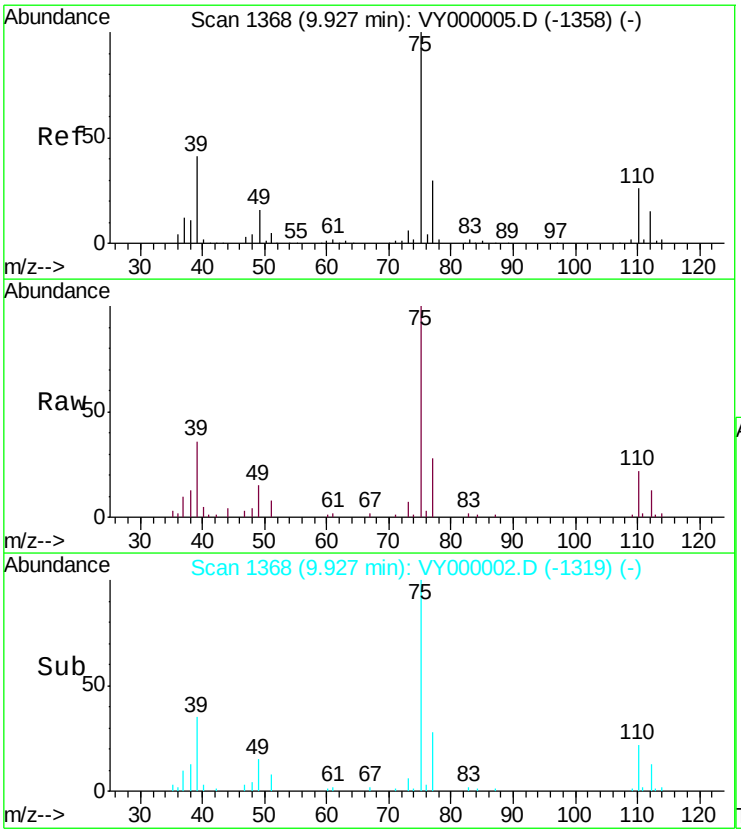
#53
t-1,3-Dichloropropene
Concen: 4.627 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 11609

Ion	Ratio	Lower	Upper
75	100		
77	38.1	25.8	38.8

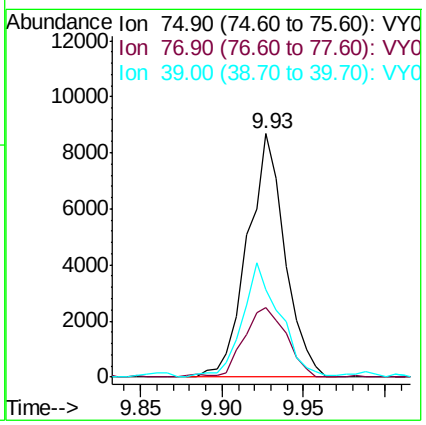


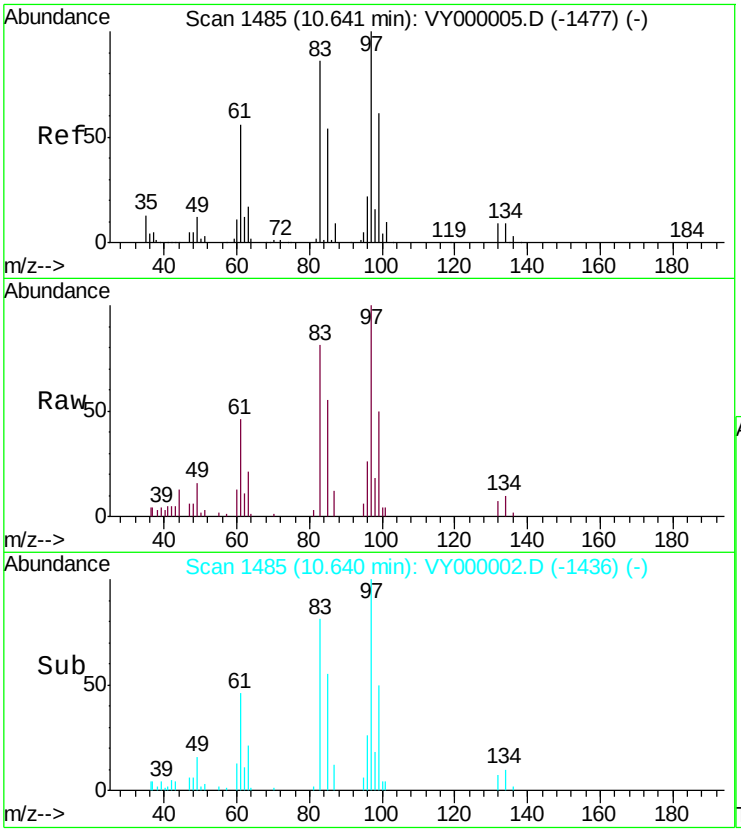


#54
cis-1,3-Dichloropropene
Concen: 4.843 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 75 Resp: 13780

Ion	Ratio	Lower	Upper
75	100		
77	28.4	24.1	36.1
39	36.0	33.0	49.4



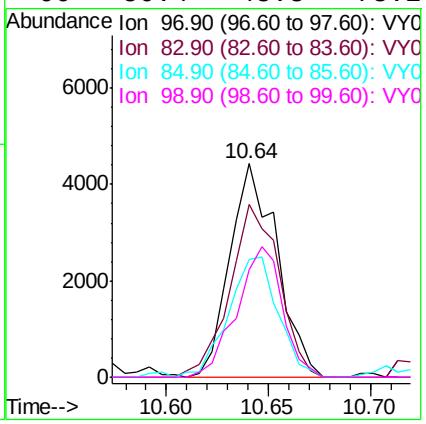


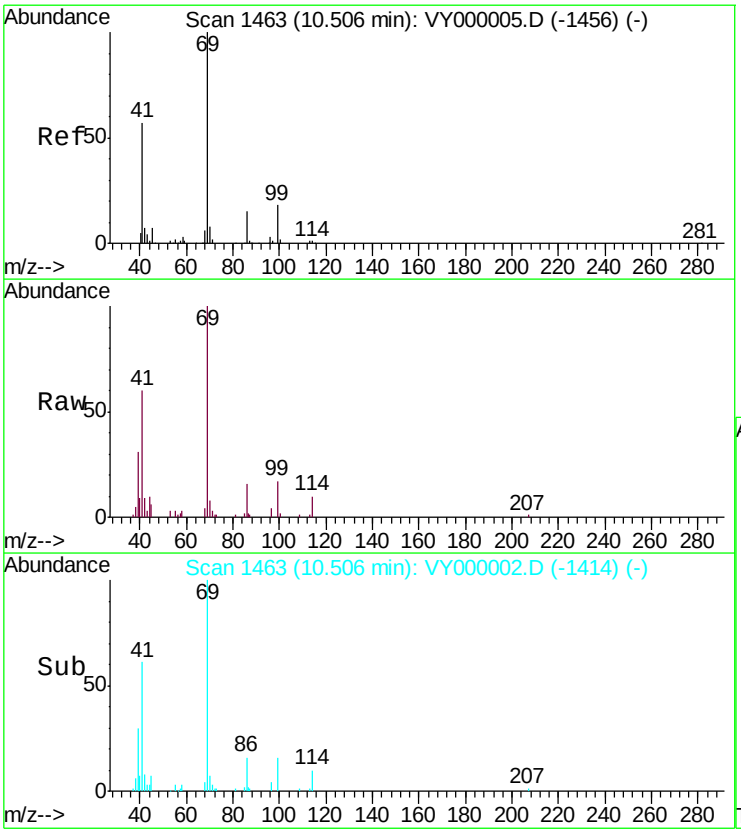
#55
1,1,2-Trichloroethane
Concen: 5.223 ug/l
RT: 10.64 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 7092

Ion	Ratio	Lower	Upper
97	100		
83	80.7	68.4	102.6
85	55.2	43.0	64.6
99	50.4	48.8	73.2

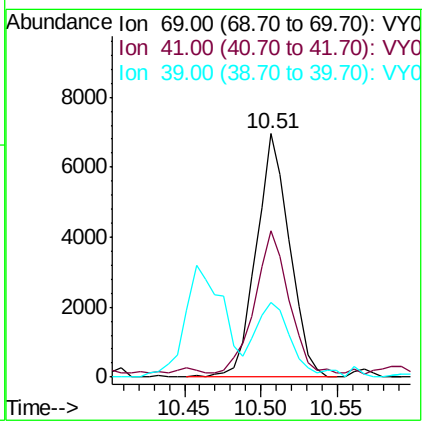


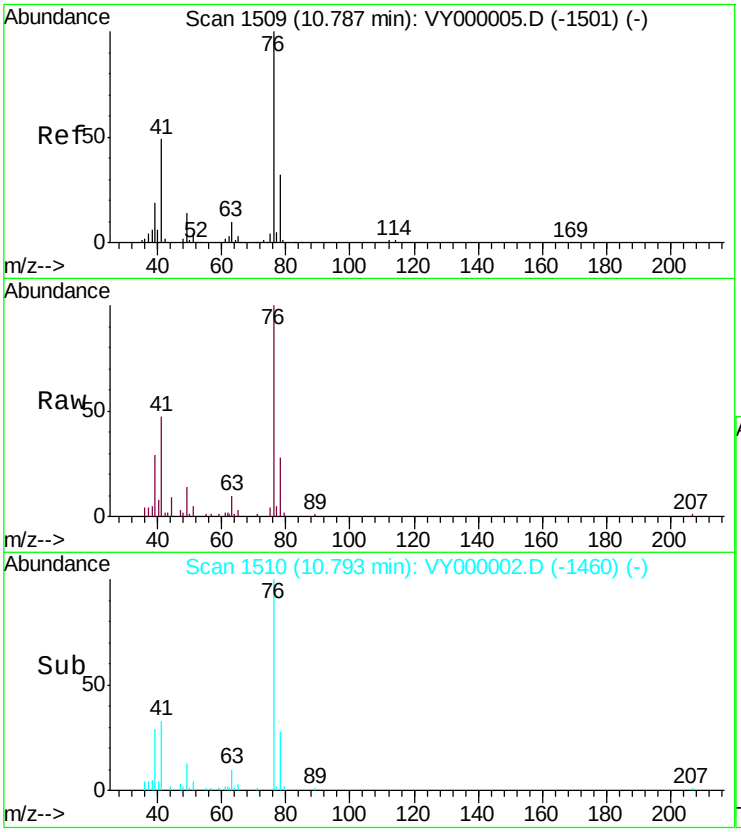


#56
Ethyl methacrylate
Concen: 5.317 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 69 Resp: 10531

Ion	Ratio	Lower	Upper
69	100		
41	62.6	46.3	69.5
39	32.8	25.8	38.6



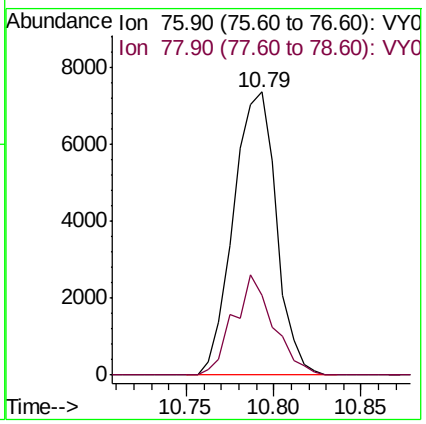


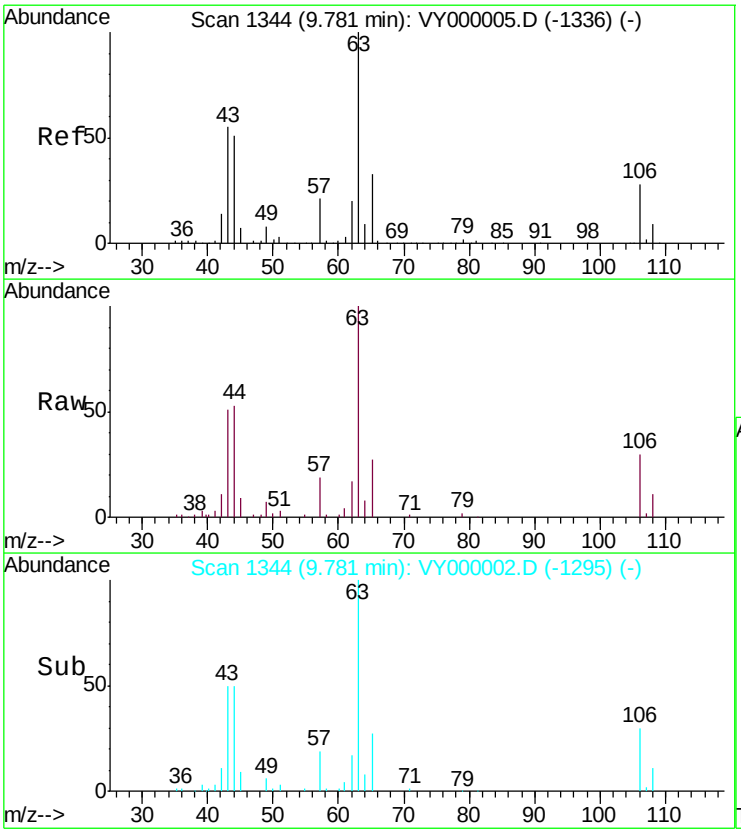
#57
1,3-Dichloropropane
Concen: 5.067 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 12535

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.1	39.1

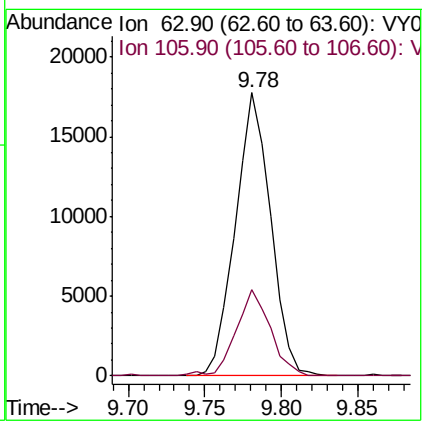


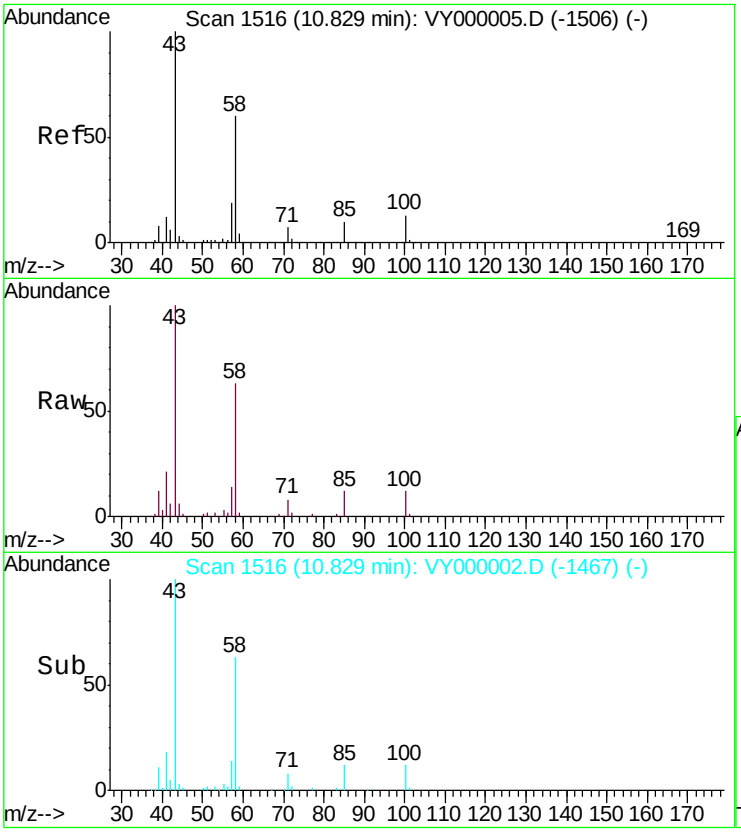


#58
2-Chloroethyl Vinyl ether
Concen: 26.773 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 63 Resp: 28378

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.3	34.9



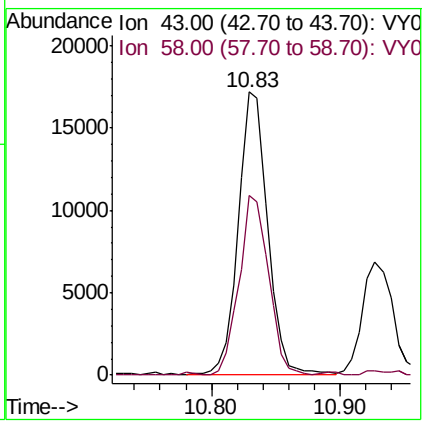


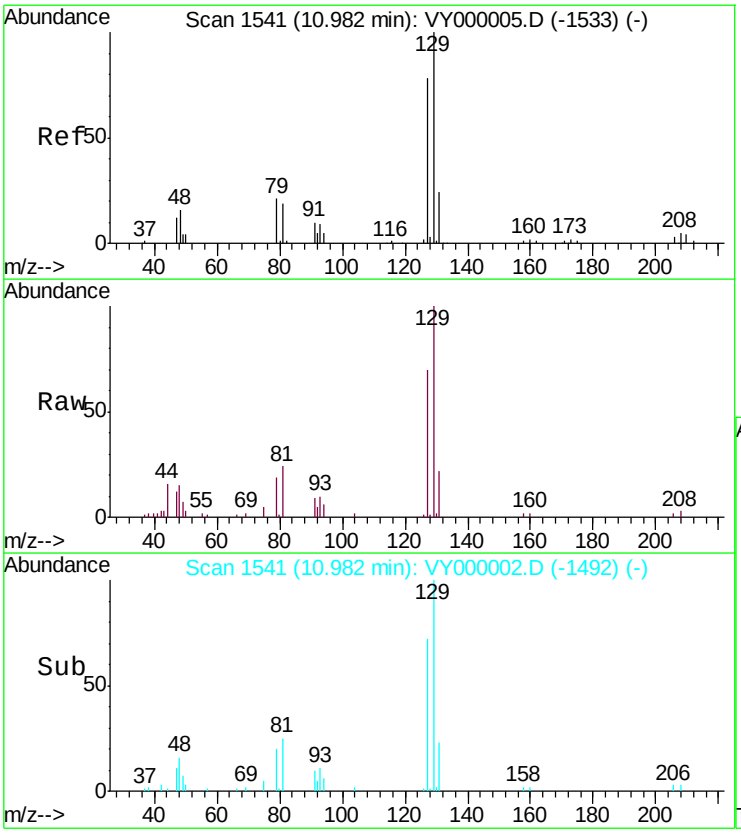
#59
2-Hexanone
Concen: 24.176 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 27176

Ion	Ratio	Lower	Upper
43	100		
58	63.4	29.8	89.5

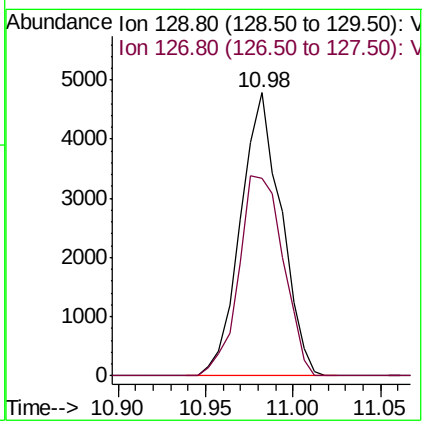


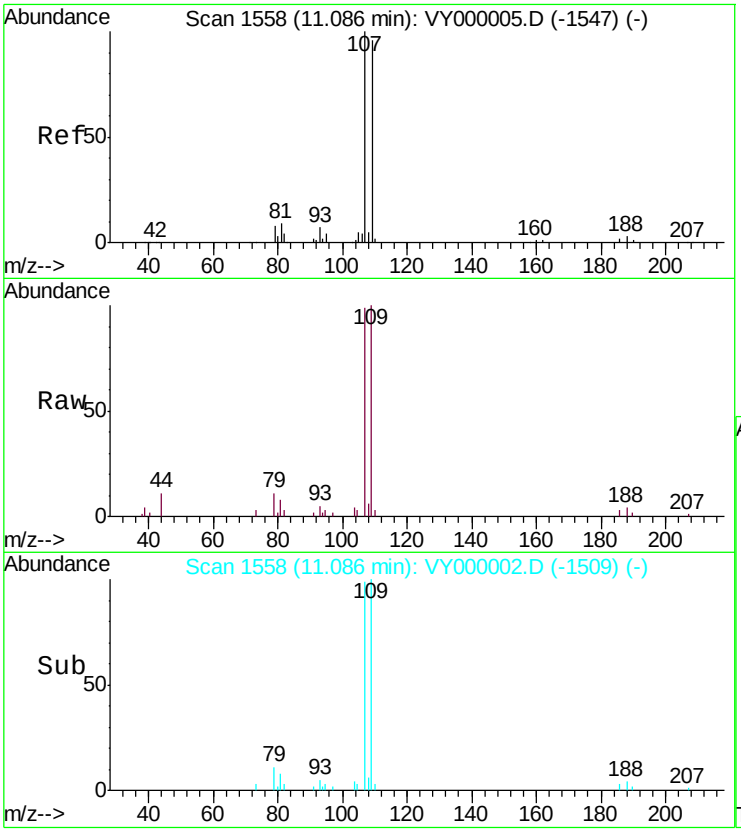


#60
Dibromochloromethane
Concen: 4.918 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:129 Resp: 7727

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.2	117.6



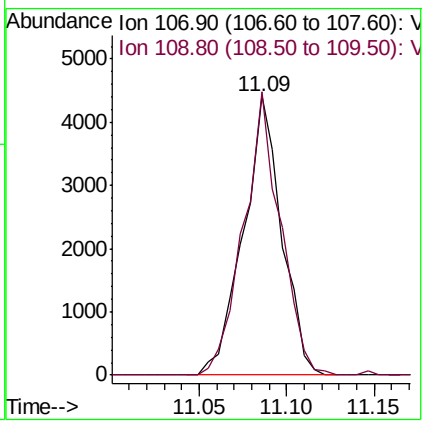


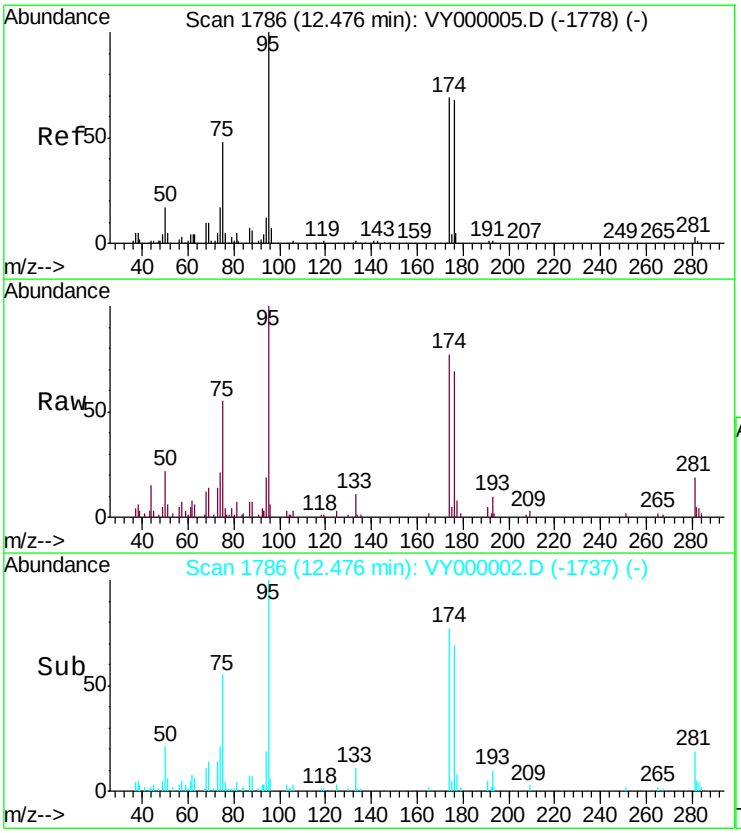
#61
1,2-Dibromoethane
Concen: 5.364 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 6699

Ion	Ratio	Lower	Upper
107	100		
109	98.2	73.2	109.8

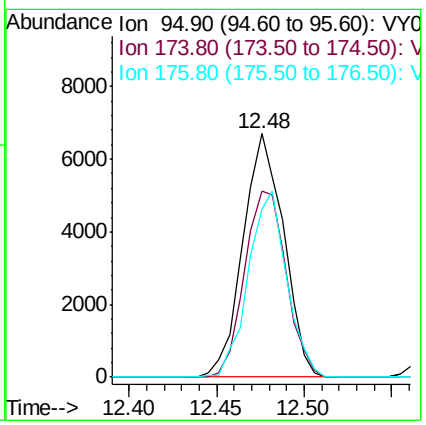


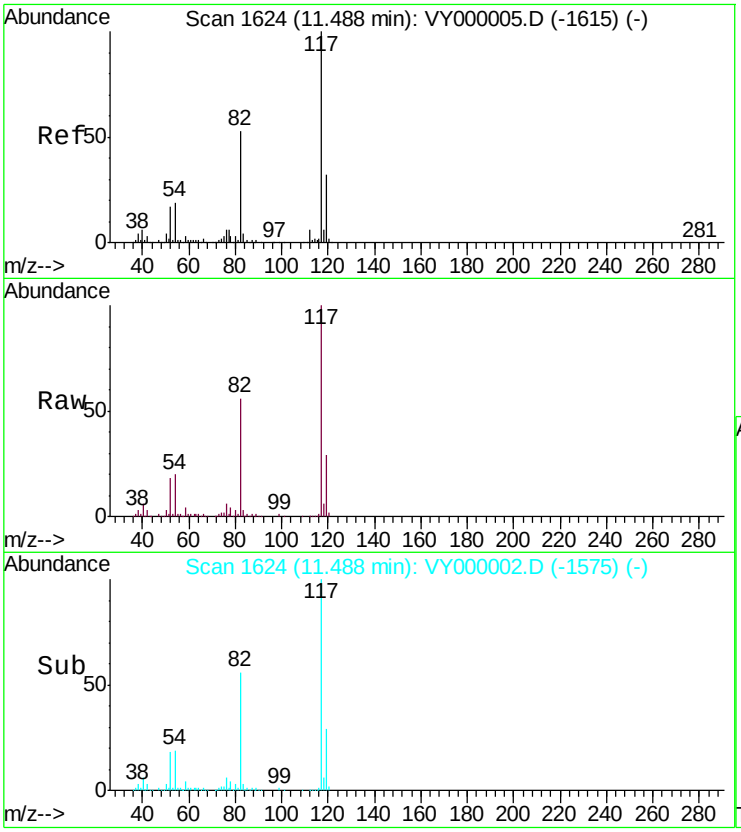


#62
4-Bromofluorobenzene
Concen: 4.560 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 95 Resp: 10816

Ion	Ratio	Lower	Upper
95	100		
174	78.4	0.0	145.8
176	72.3	0.0	138.0



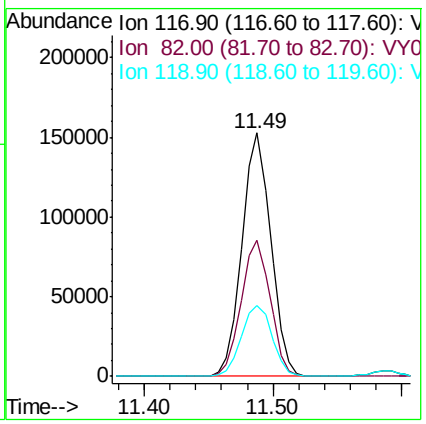


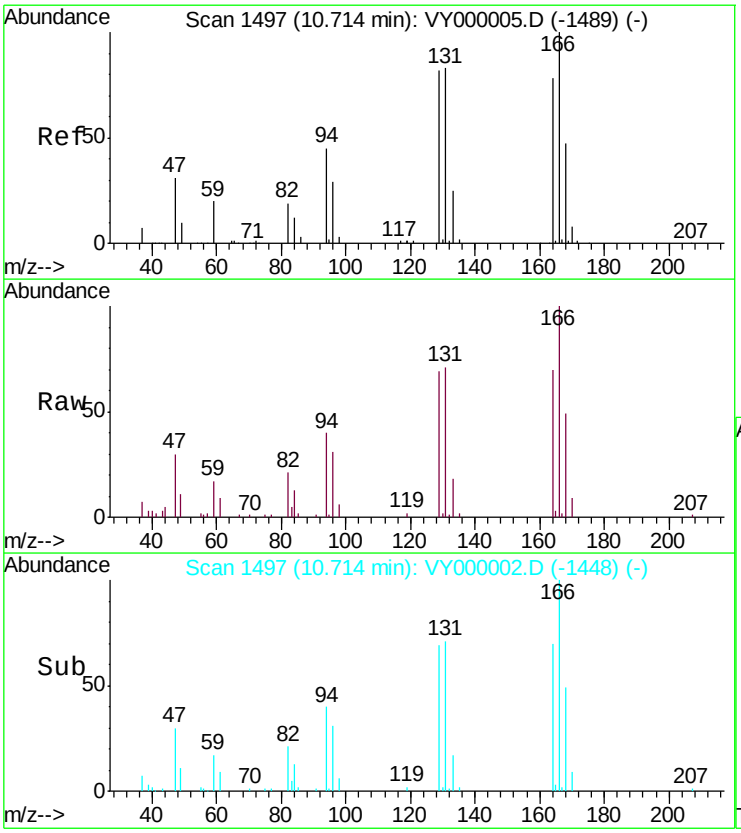
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 235133

Ion	Ratio	Lower	Upper
117	100		
82	55.8	42.3	63.5
119	29.2	25.8	38.8

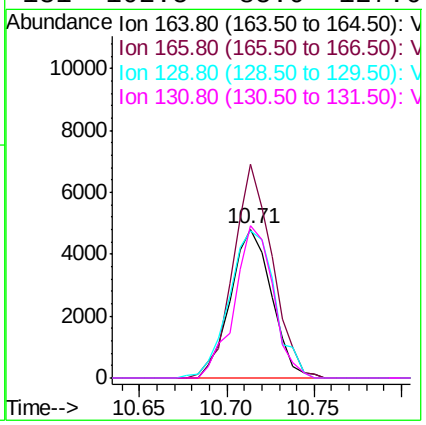


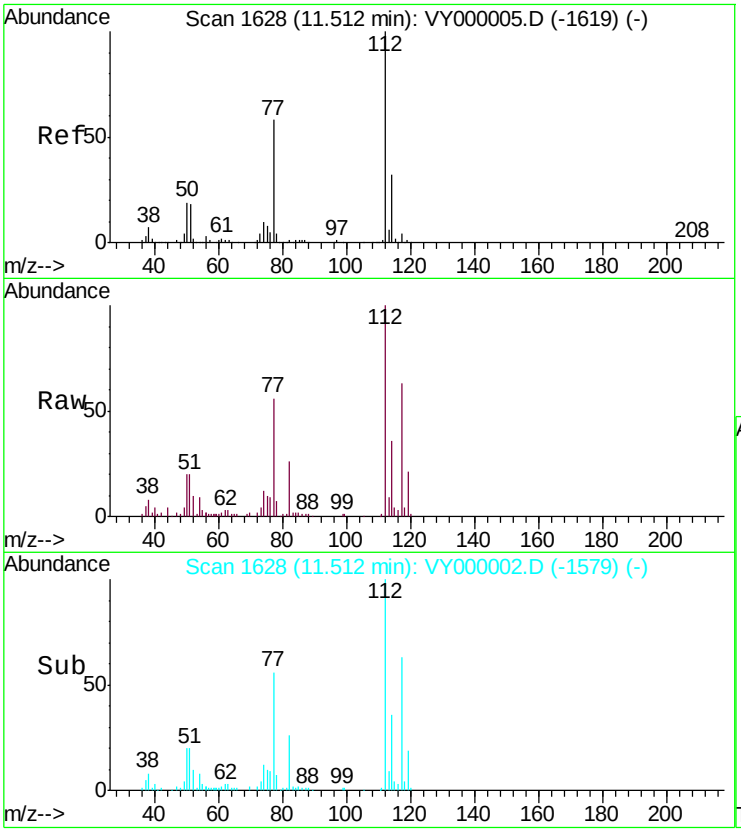


#64
Tetrachloroethene
Concen: 5.622 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:164 Resp: 7880

Ion	Ratio	Lower	Upper
164	100		
166	143.6	102.5	153.7
129	98.9	83.8	125.8
131	102.5	85.0	127.6



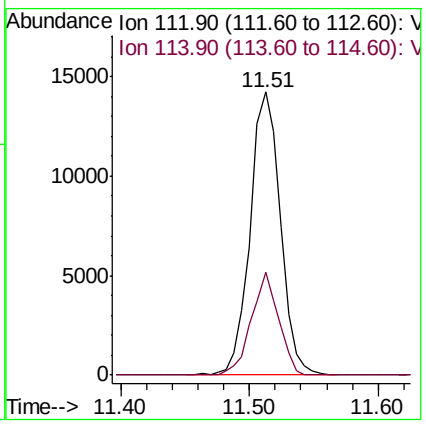


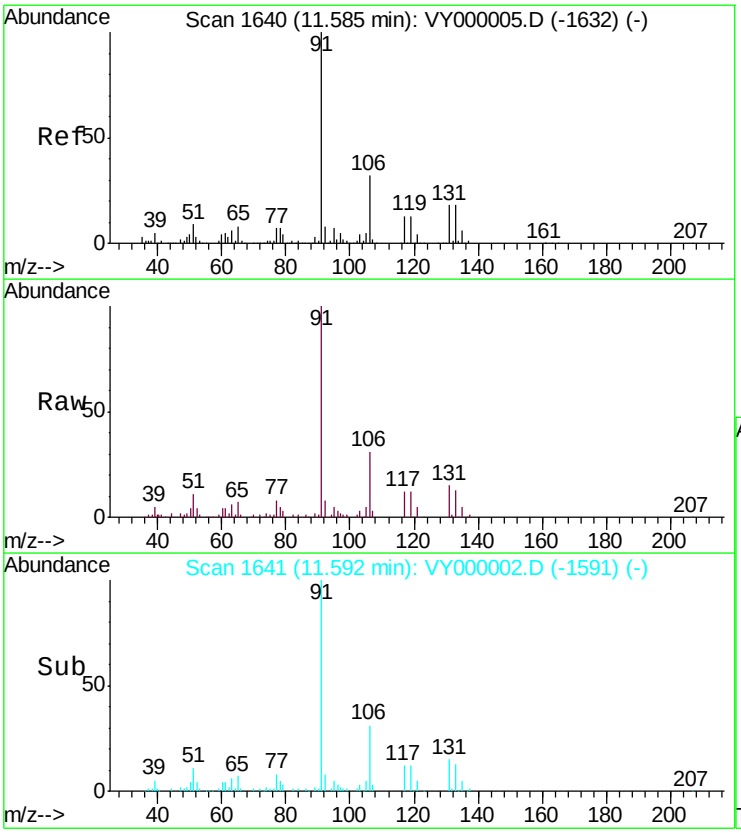
#65
Chlorobenzene
Concen: 5.225 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 22916

Ion	Ratio	Lower	Upper
112	100		
114	36.2	25.4	38.2

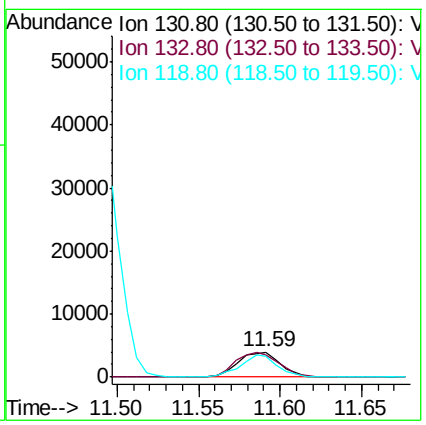


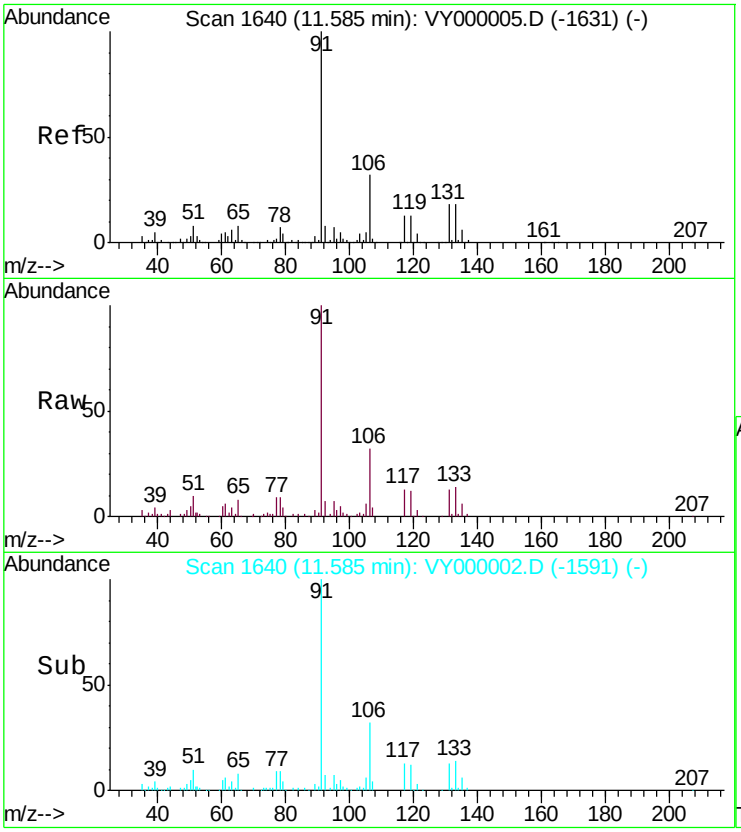


#66
1,1,1,2-Tetrachloroethane
Concen: 4.445 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:131 Resp: 7114

Ion	Ratio	Lower	Upper
131	100		
133	104.7	48.7	146.1
119	76.5	35.8	107.3



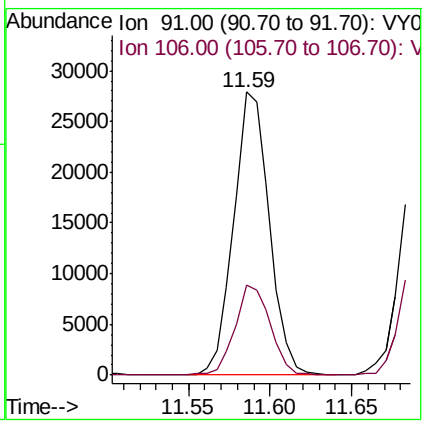


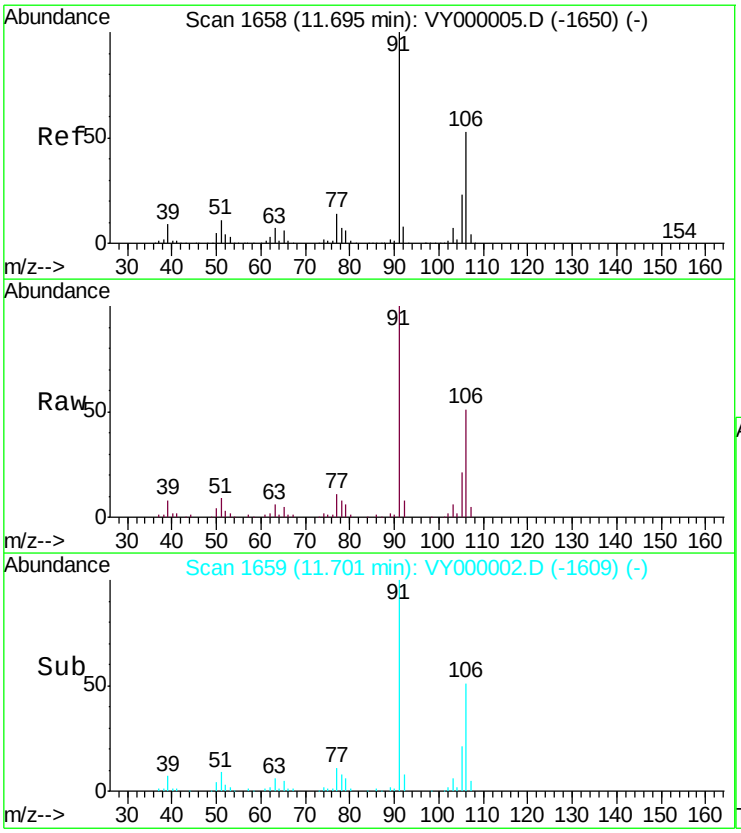
#67
Ethyl Benzene
Concen: 5.215 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 42514

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.4	38.2

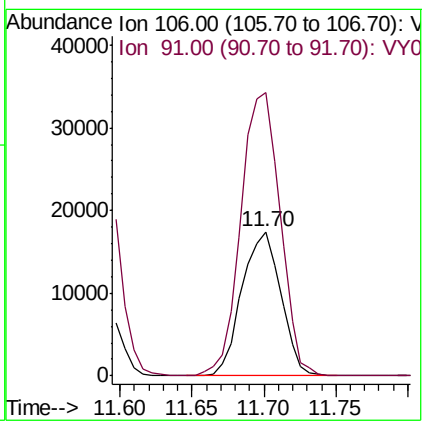


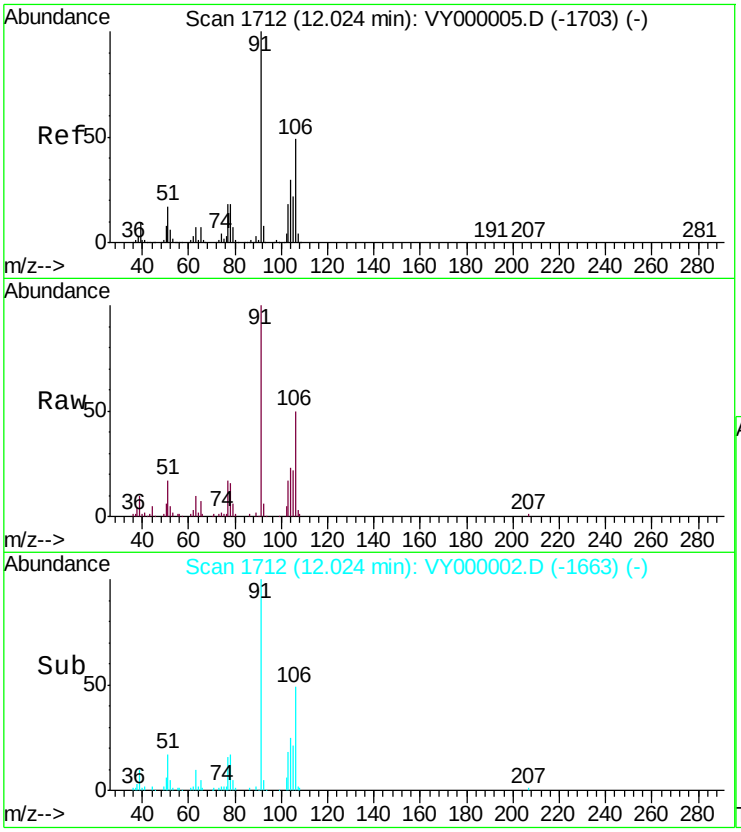


#68
m/p-Xylenes
Concen: 10.940 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:106 Resp: 32682

Ion	Ratio	Lower	Upper
106	100		
91	198.0	157.1	235.7



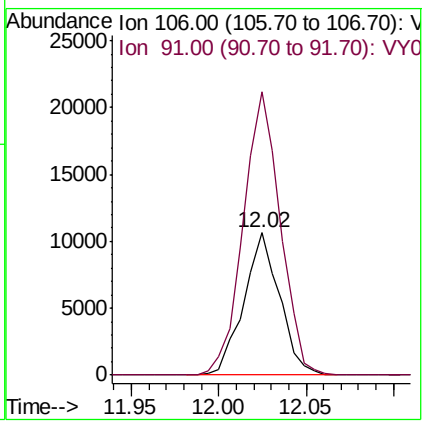


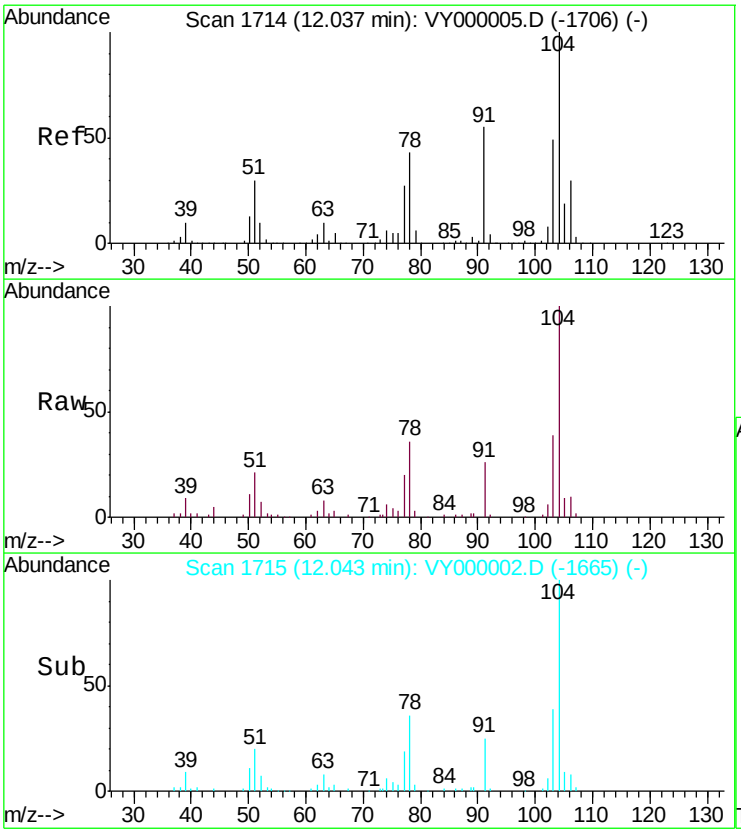
#69
o-Xylene
Concen: 5.391 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 15173

Ion	Ratio	Lower	Upper
106	100		
91	205.2	100.6	301.8

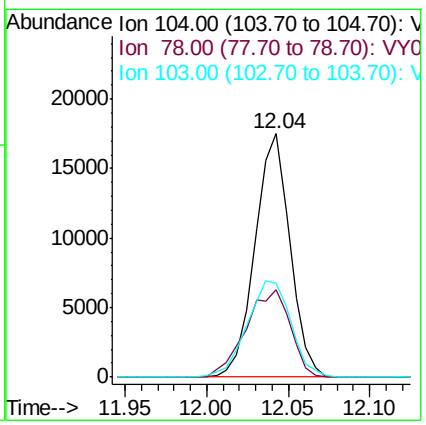


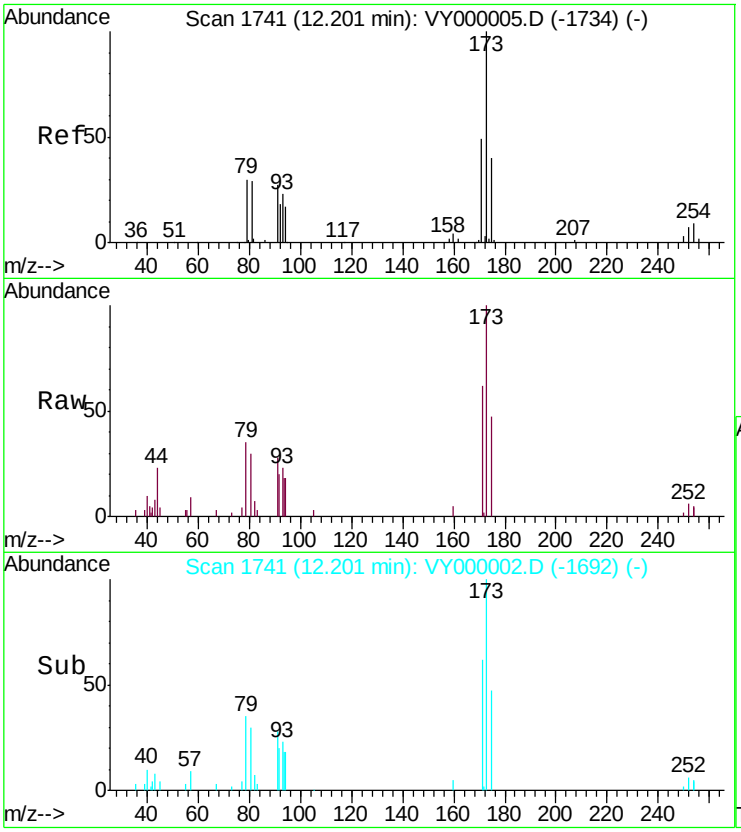


#70
Styrene
Concen: 5.287 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:104 Resp: 26166

Ion	Ratio	Lower	Upper
104	100		
78	45.4	37.6	56.4
103	49.7	42.6	63.8



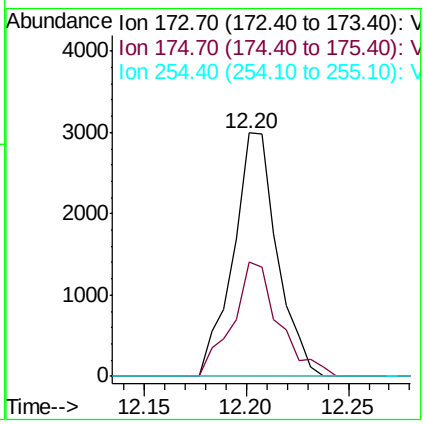


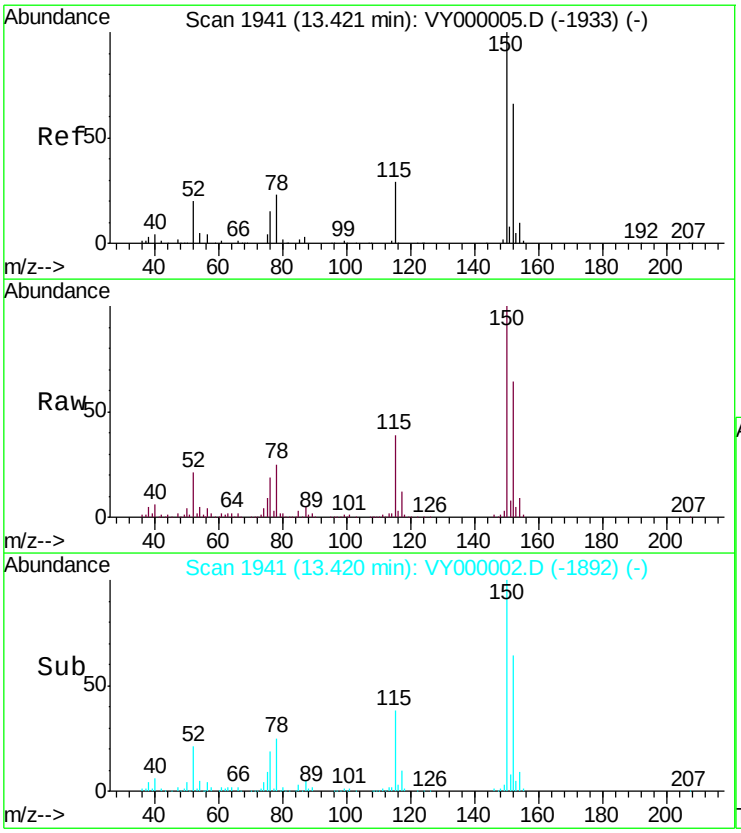
#71
Bromoform
Concen: 4.978 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:173 Resp: 4494

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.8	71.5
254	0.0	0.0	0.0

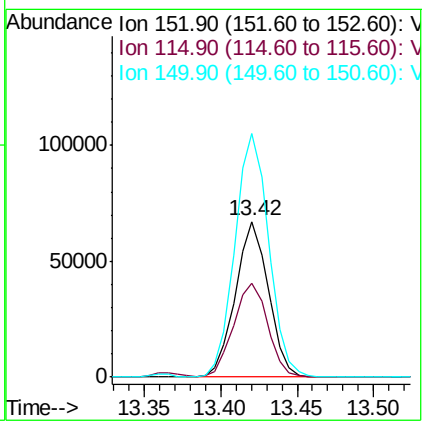


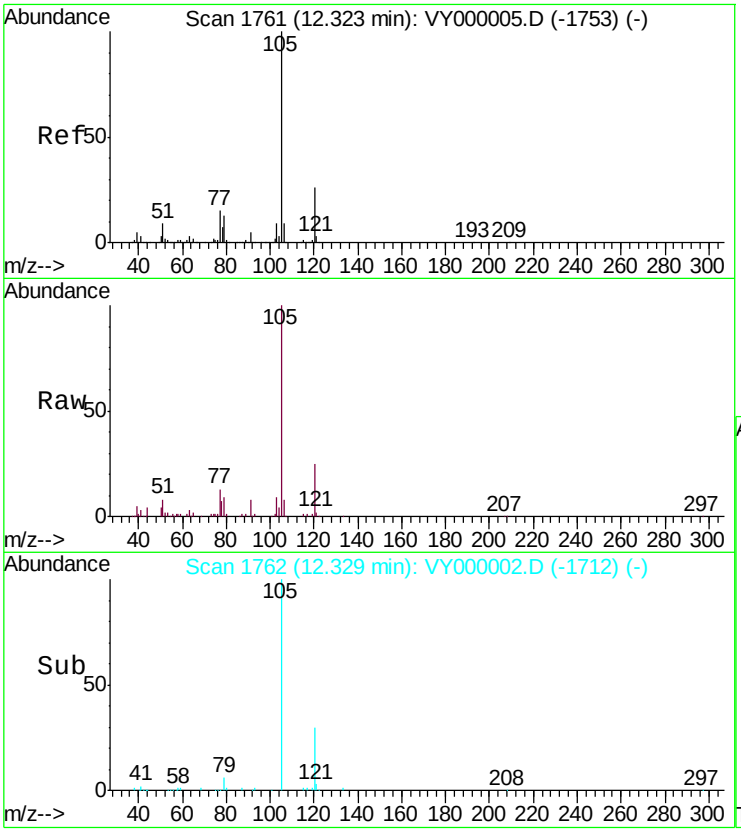


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:152 Resp: 100524

Ion	Ratio	Lower	Upper
152	100		
115	62.5	30.3	91.0
150	160.6	0.0	347.4



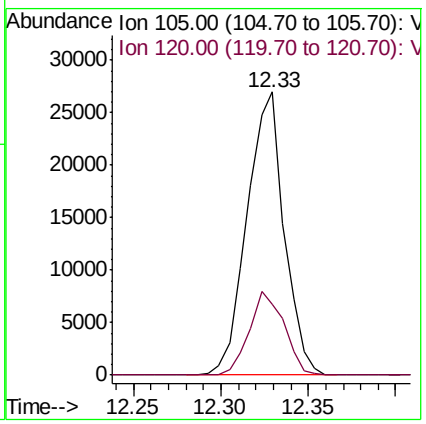


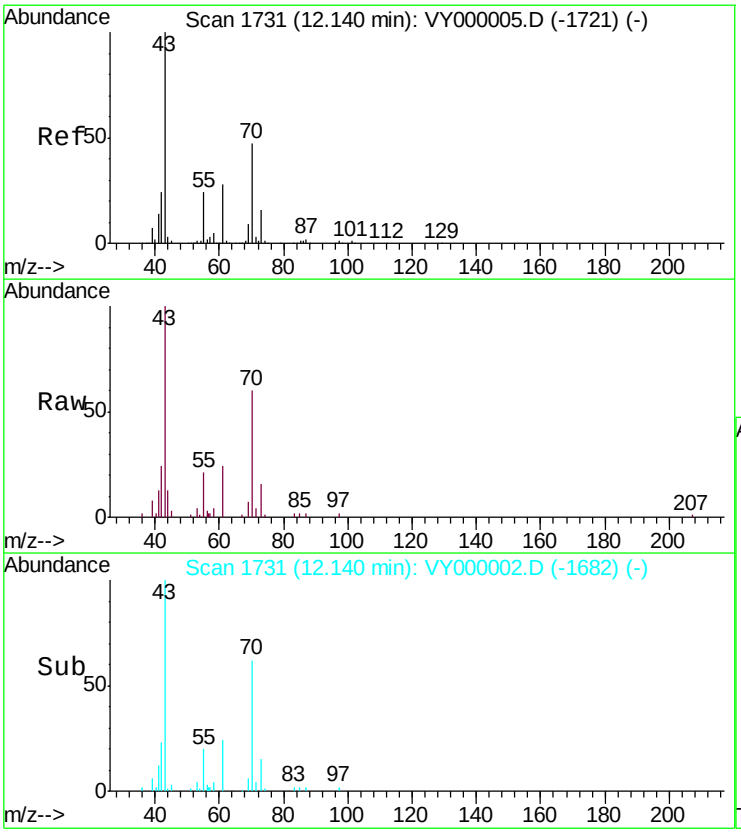
#73
Isopropylbenzene
Concen: 5.551 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 39744

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.5	40.4

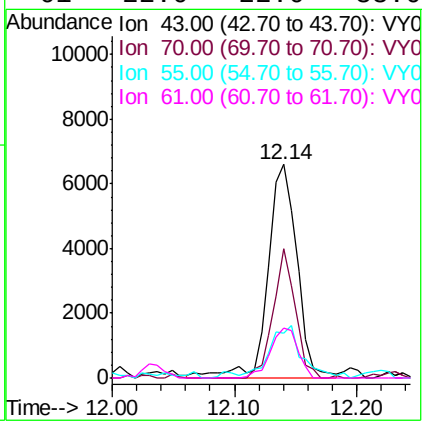


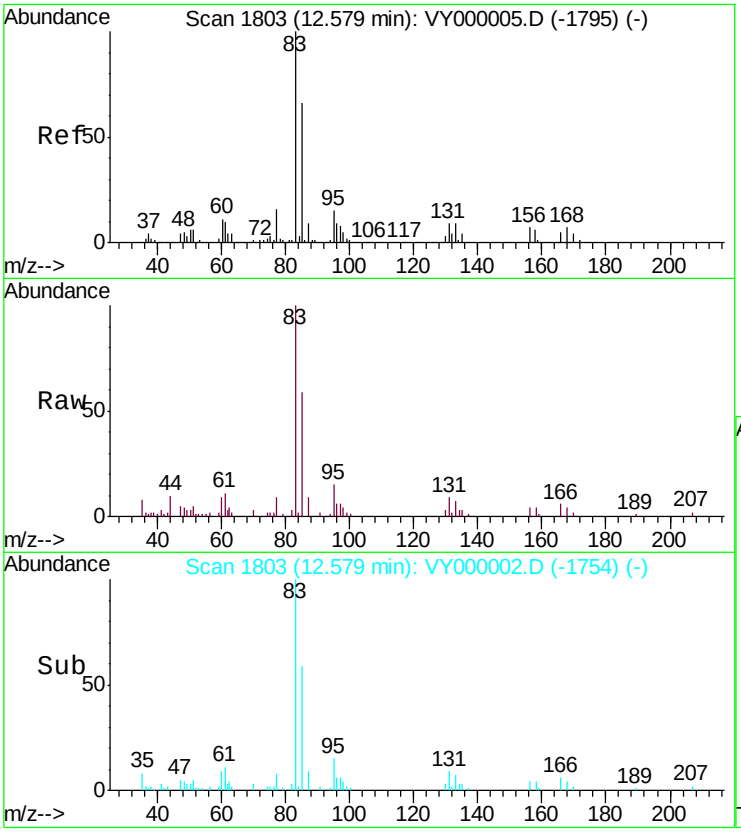


#74
N-amyl acetate
Concen: 4.882 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 43 Resp: 10871

Ion	Ratio	Lower	Upper
43	100		
70	45.6	38.1	57.1
55	27.2	19.9	29.9
61	22.0	22.0	33.0



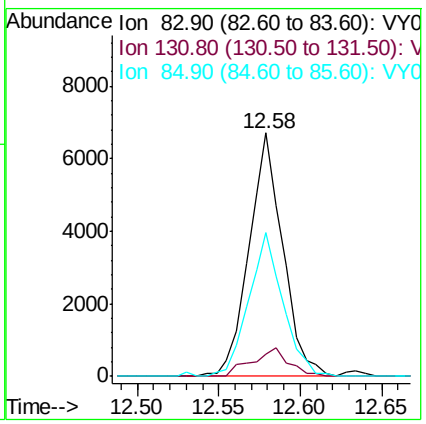


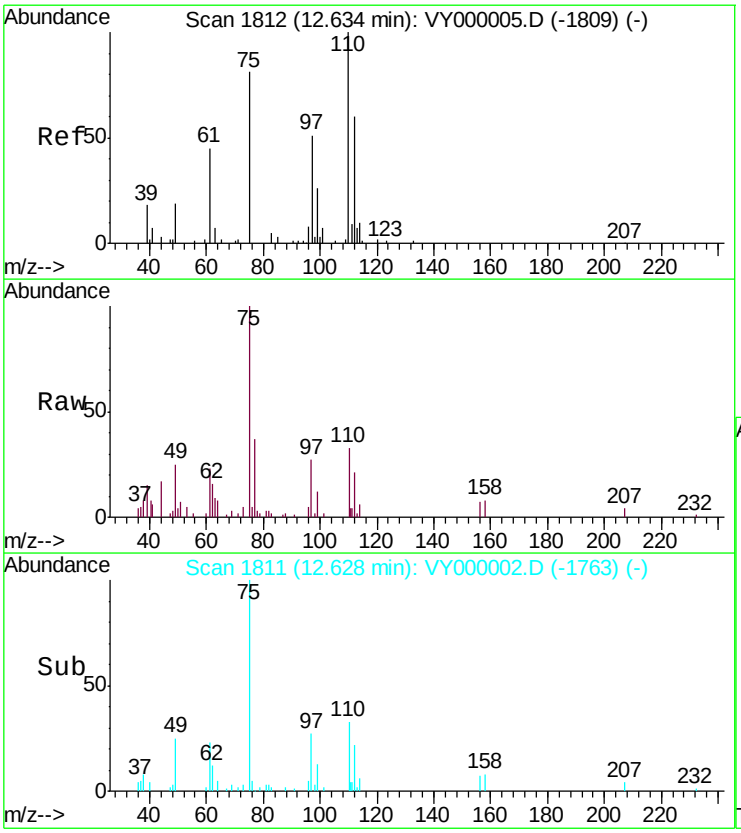
#75
1,1,2,2-Tetrachloroethane
Concen: 6.494 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 9647

Ion	Ratio	Lower	Upper
83	100		
131	12.7	5.0	14.9
85	59.9	32.1	96.3

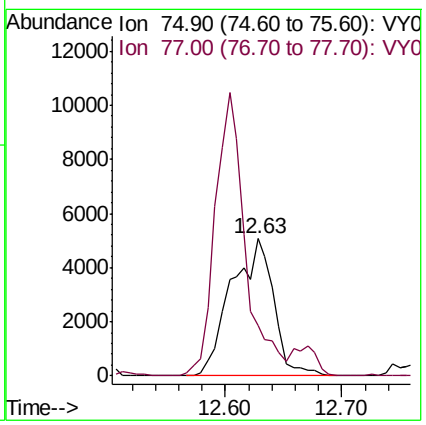


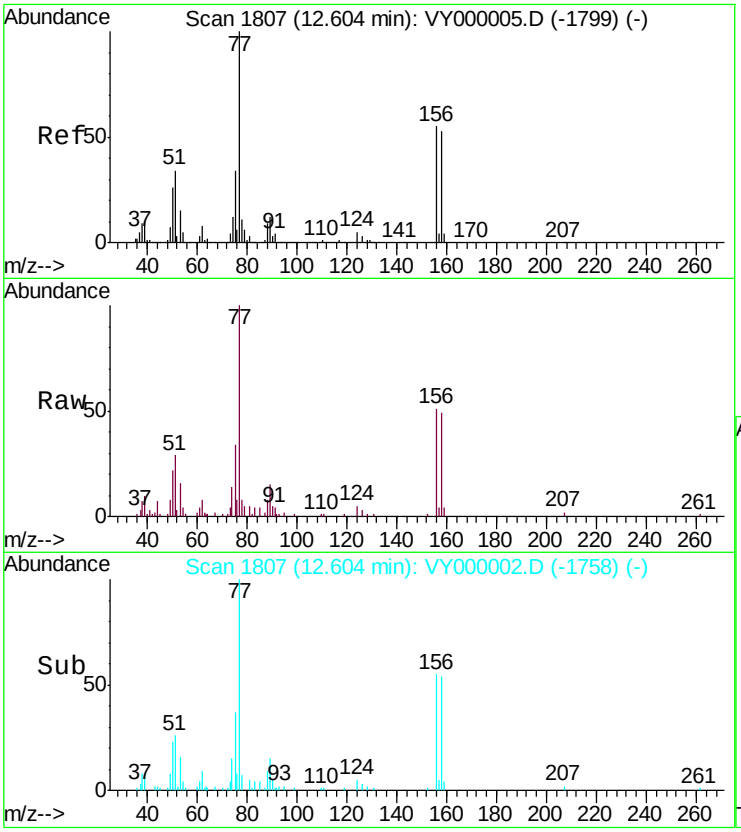


#76
1,2,3-Trichloropropane
Concen: 12.056 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 75 Resp: 12798

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



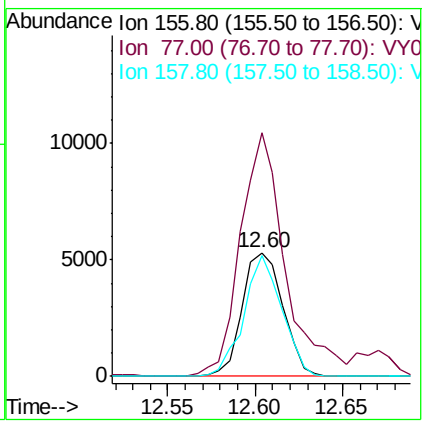


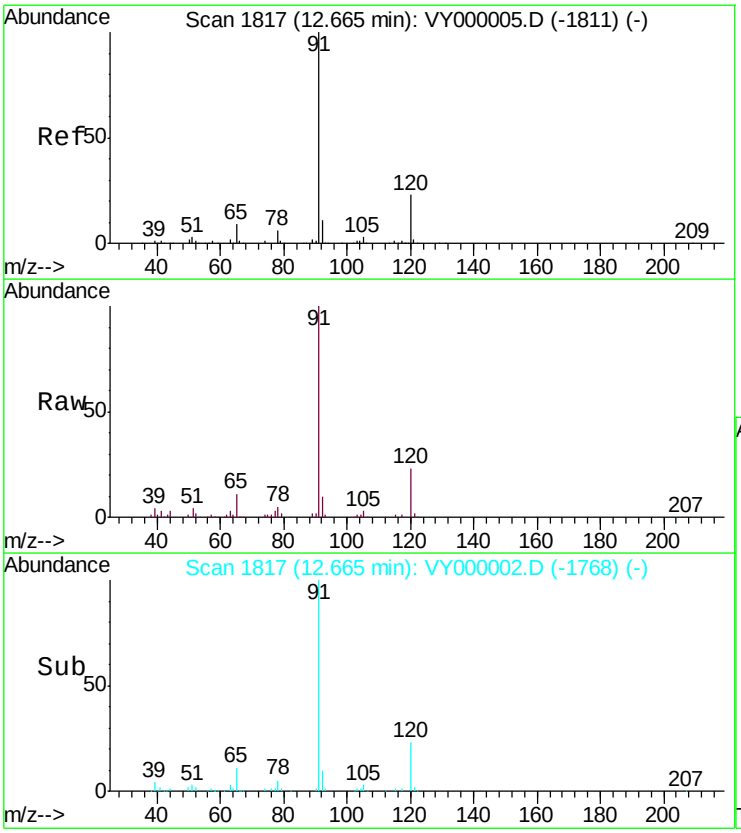
#77
Bromobenzene
Concen: 5.348 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 8622

Ion	Ratio	Lower	Upper
156	100		
77	217.1	106.5	319.6
158	90.7	48.2	144.6

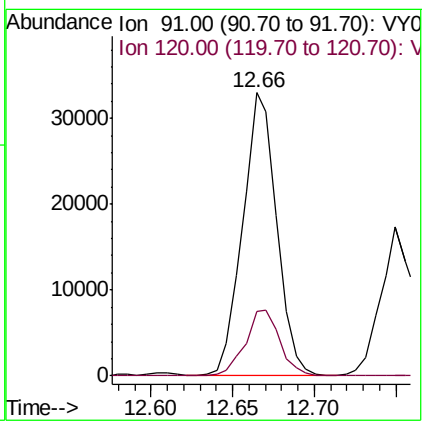


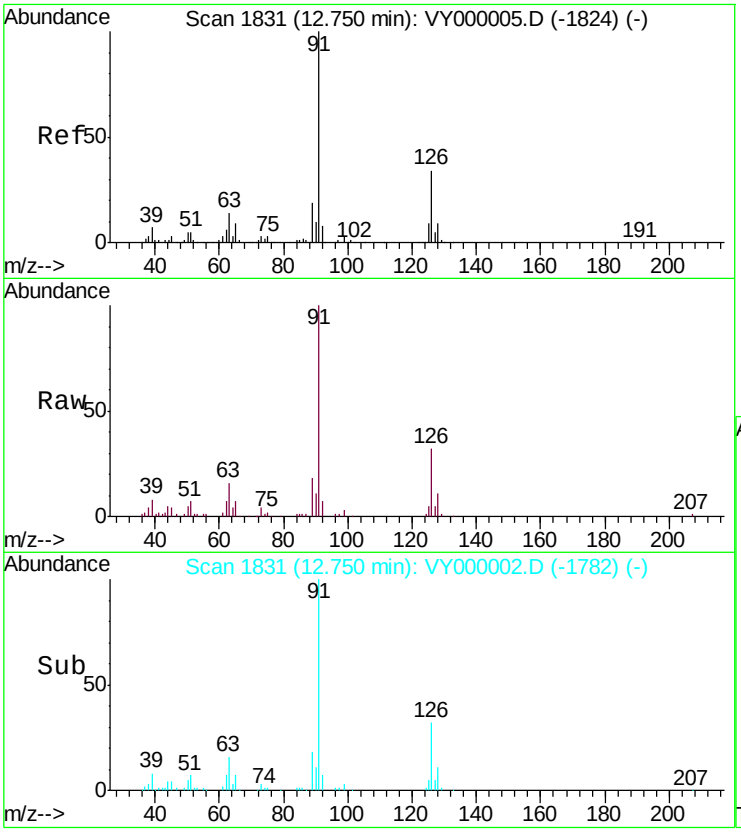


#78
n-propylbenzene
Concen: 5.583 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 91 Resp: 48097

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.3	33.9



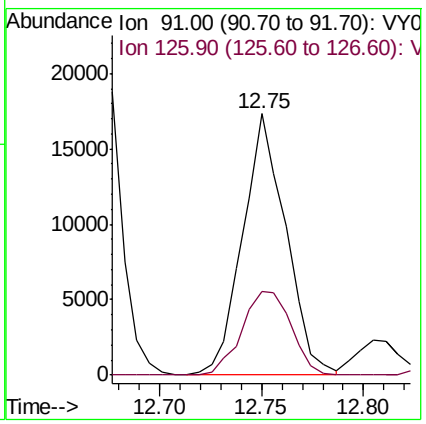


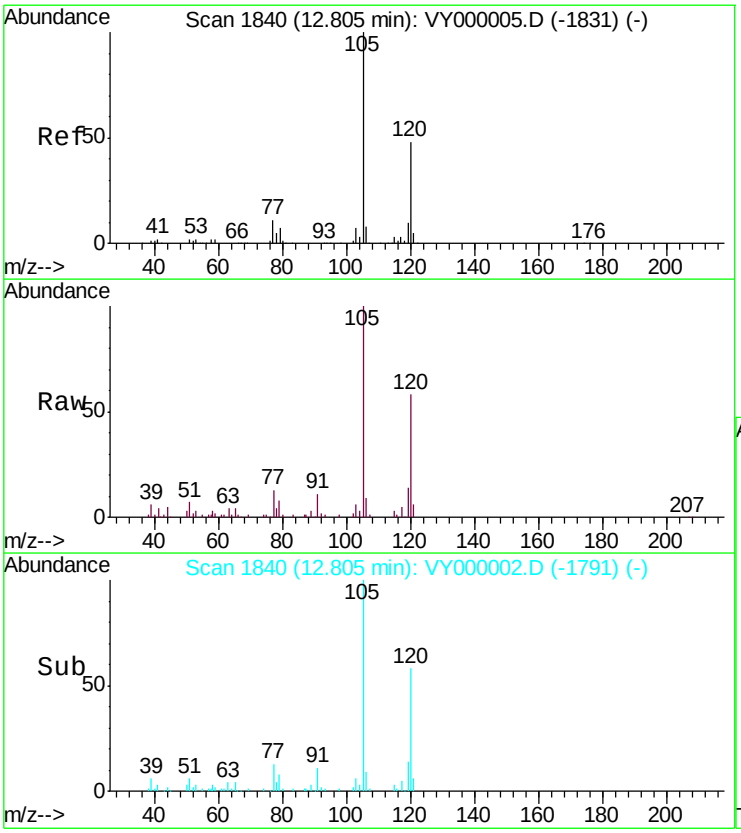
#79
2-Chlorotoluene
Concen: 5.182 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 25479

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.2	51.6

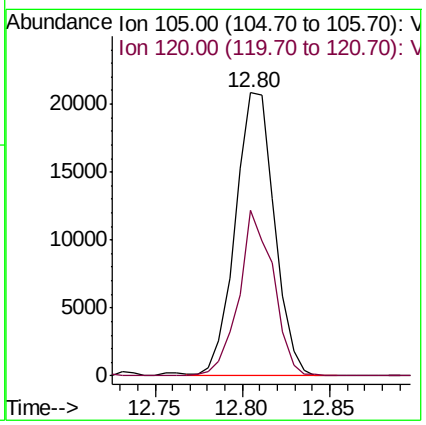


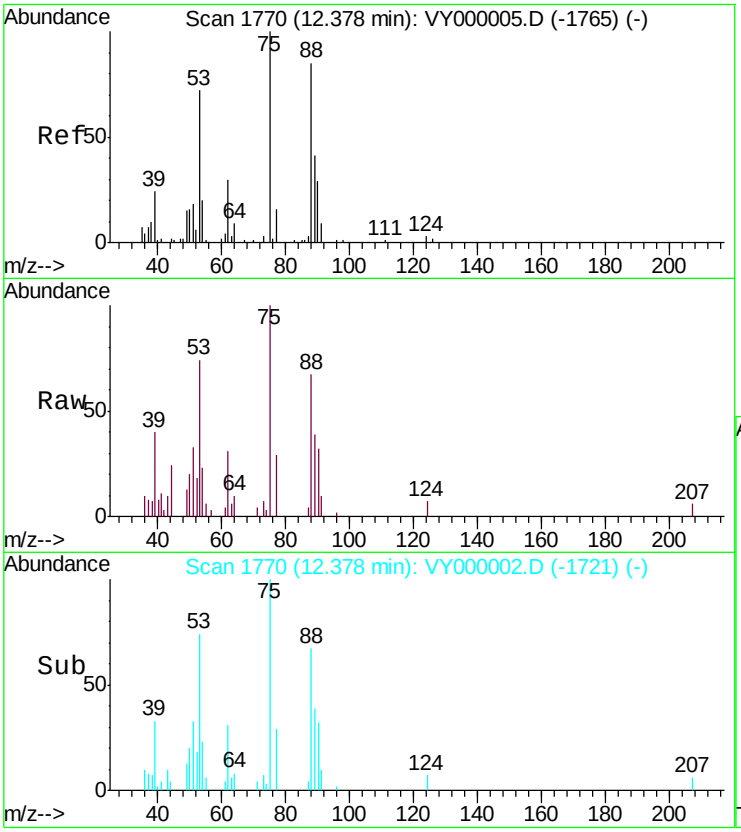


#80
1,3,5-Trimethylbenzene
Concen: 5.365 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:105 Resp: 32311

Ion	Ratio	Lower	Upper
105	100		
120	51.4	24.9	74.6



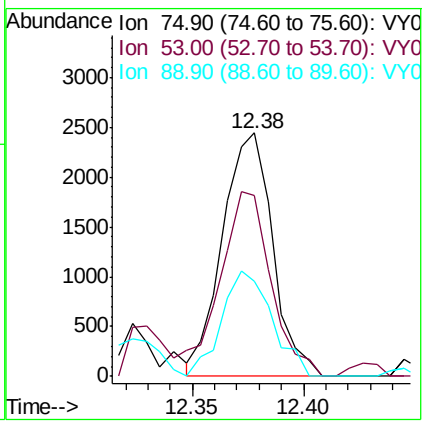


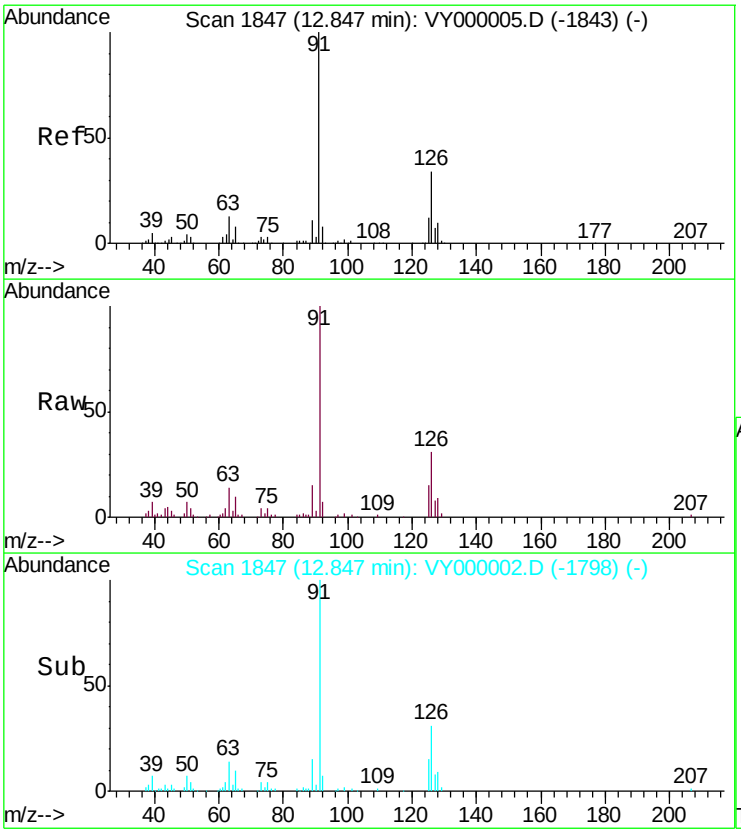
#81
trans-1,4-Dichloro-2-butene
Concen: 7.507 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3841

Ion	Ratio	Lower	Upper
75	100		
53	77.9	63.0	94.6
89	43.1	34.6	52.0

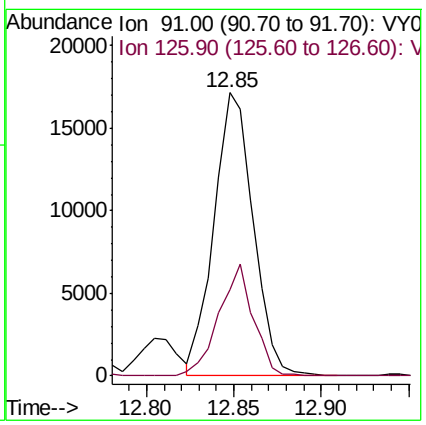


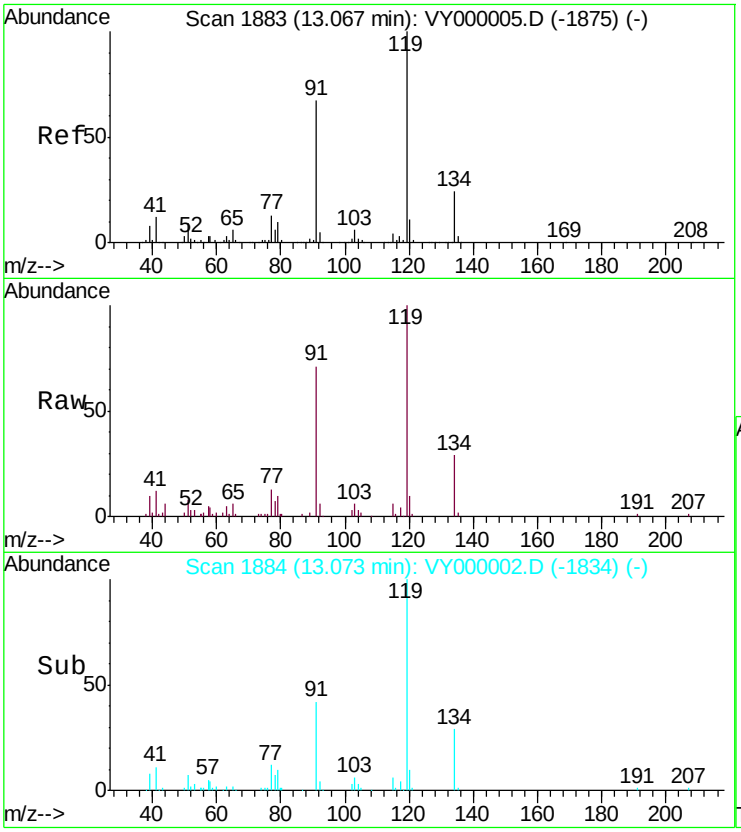


#82
4-Chlorotoluene
Concen: 5.161 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 91 Resp: 26842

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.0	50.9



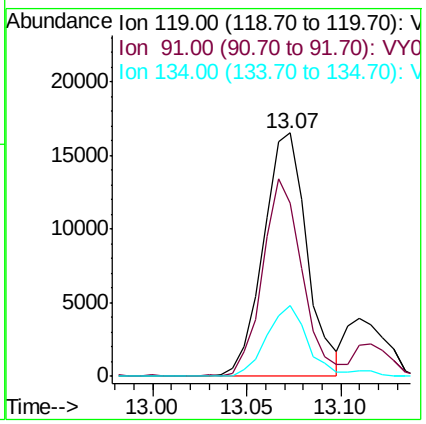


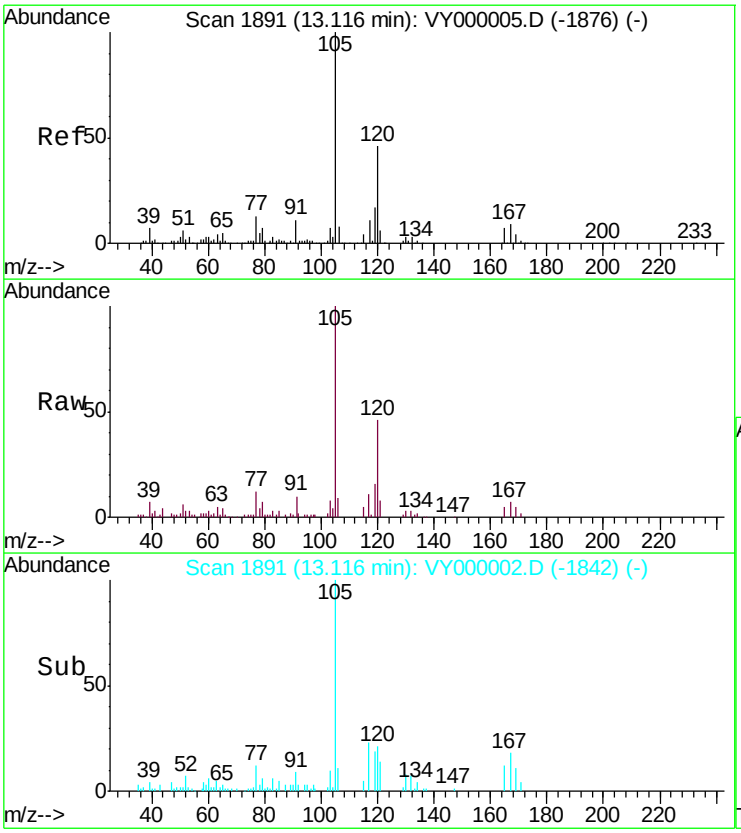
#83
tert-Butylbenzene
Concen: 5.016 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 26568

Ion	Ratio	Lower	Upper
119	100		
91	73.1	33.6	100.8
134	28.0	13.7	41.0

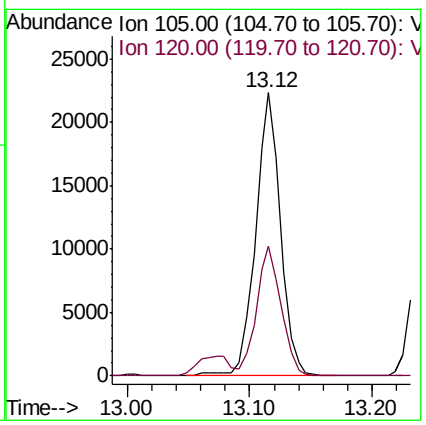


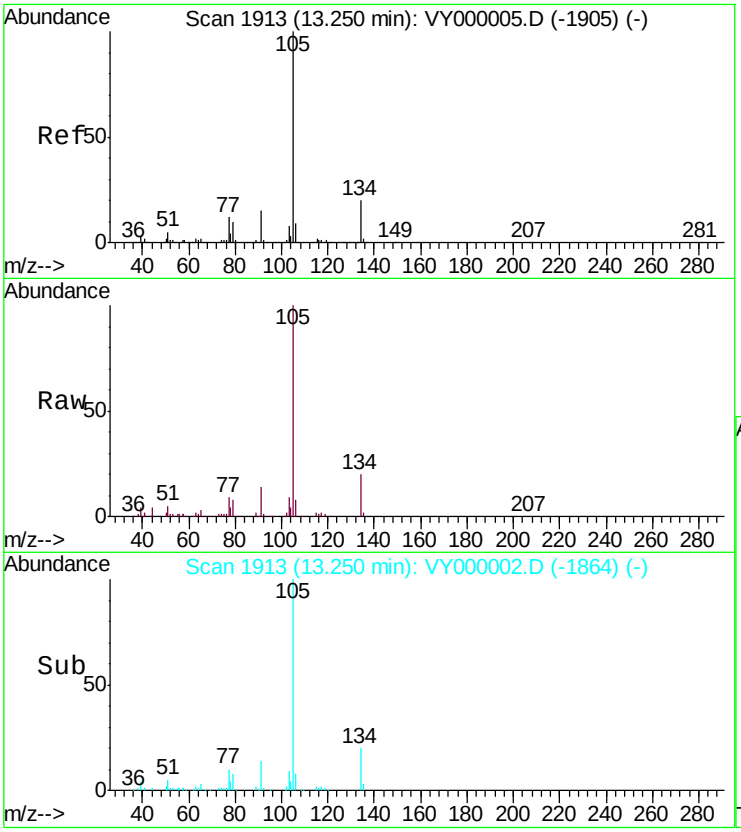


#84
1,2,4-Trimethylbenzene
Concen: 5.187 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:105 Resp: 31589

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.8	68.3



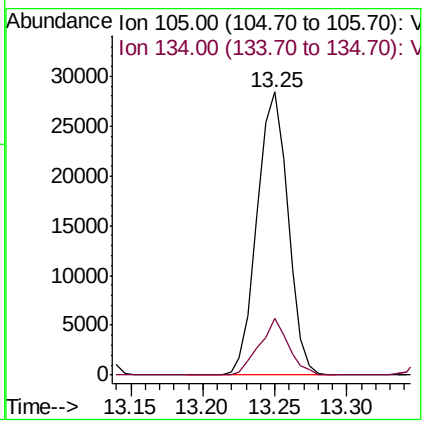


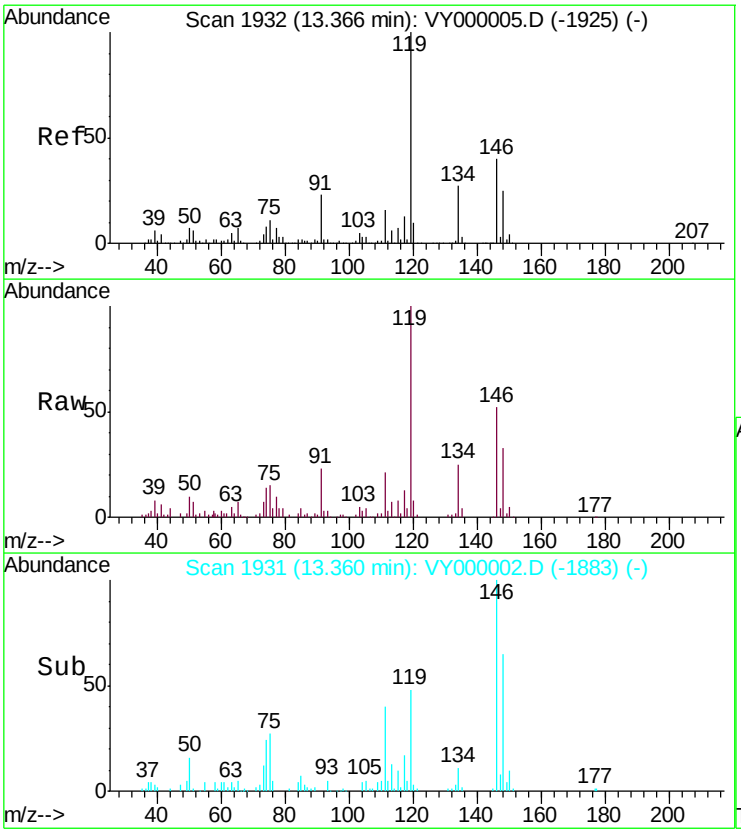
#85
sec-Butylbenzene
Concen: 5.665 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 42097

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.9	29.7

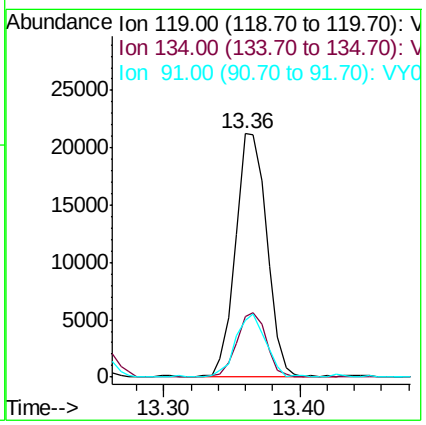


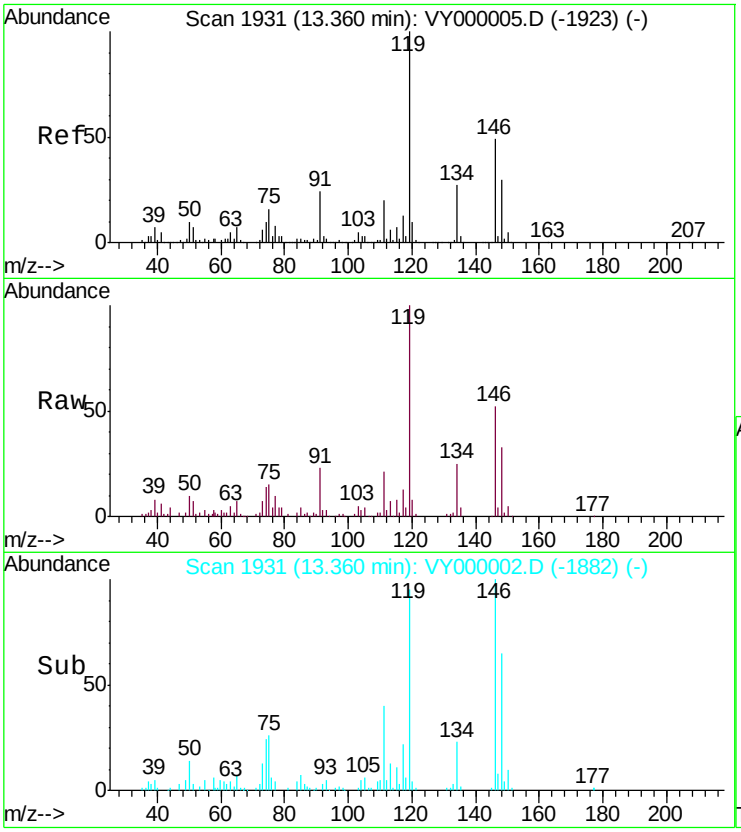


#86
p-Isopropyltoluene
Concen: 5.098 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:119 Resp: 34150

Ion	Ratio	Lower	Upper
119	100		
134	24.9	13.7	41.1
91	25.1	12.2	36.6



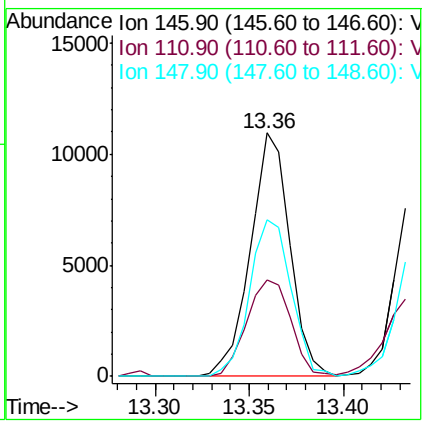


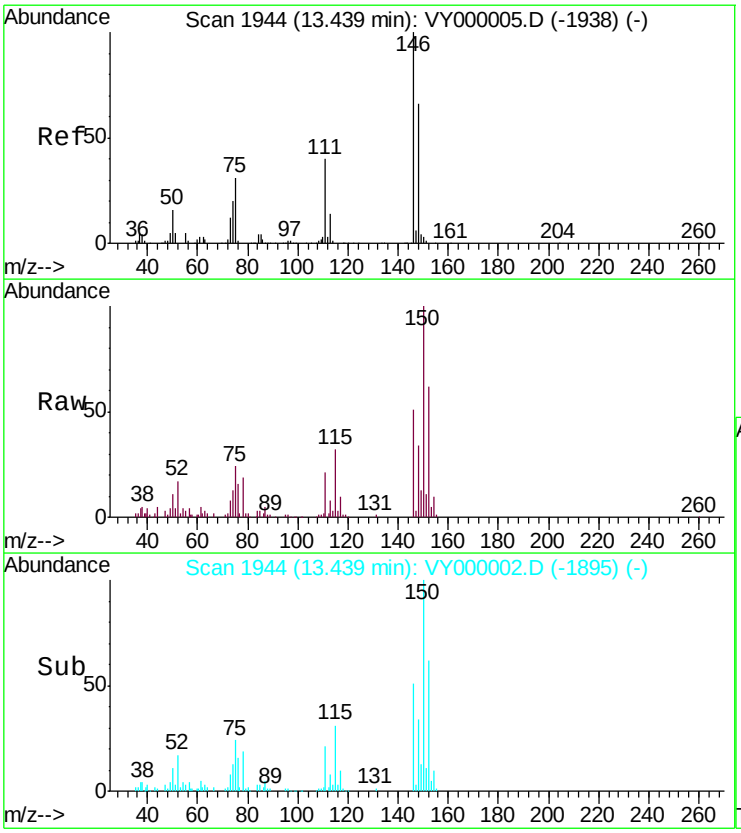
#87
1,3-Dichlorobenzene
Concen: 4.993 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 15910

Ion	Ratio	Lower	Upper
146	100		
111	44.4	20.6	61.9
148	67.6	31.3	93.9

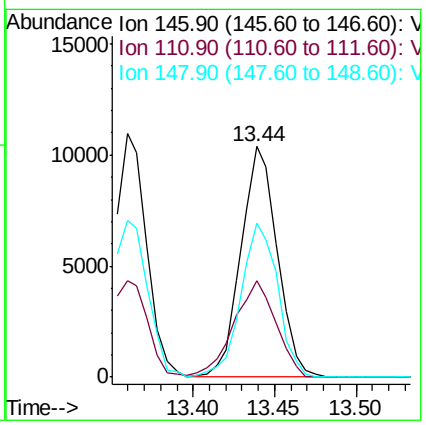


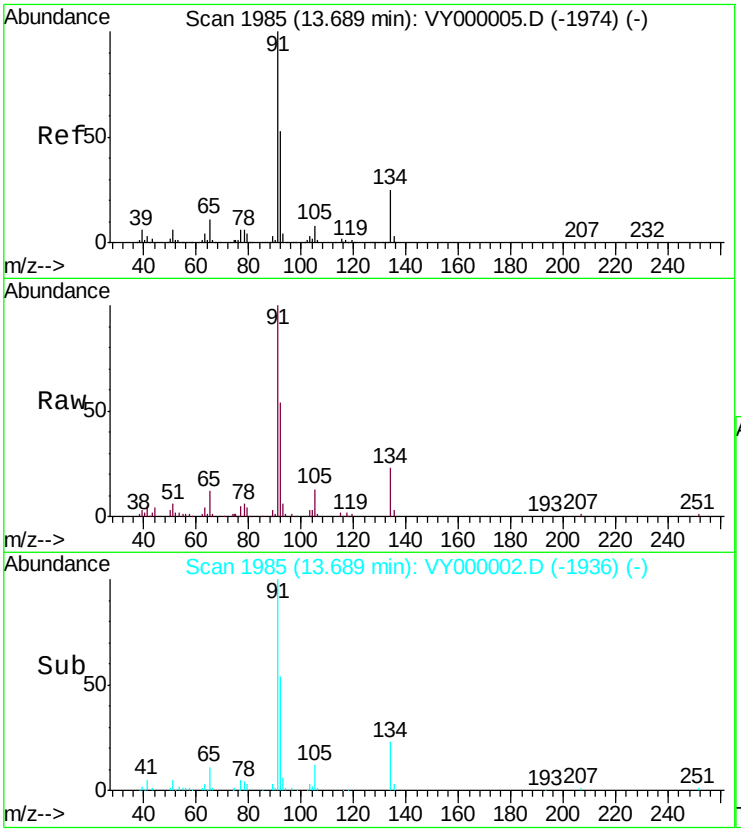


#88
1,4-Dichlorobenzene
Concen: 5.094 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:146 Resp: 16121

Ion	Ratio	Lower	Upper
146	100		
111	48.2	20.3	60.9
148	67.3	31.9	95.7



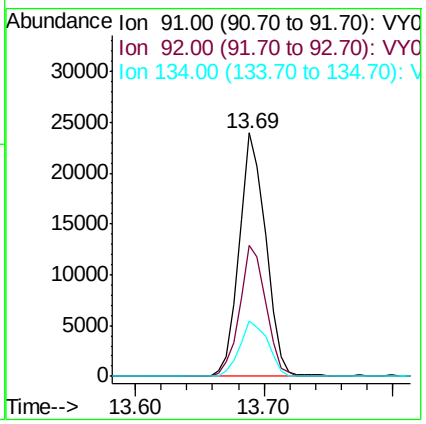


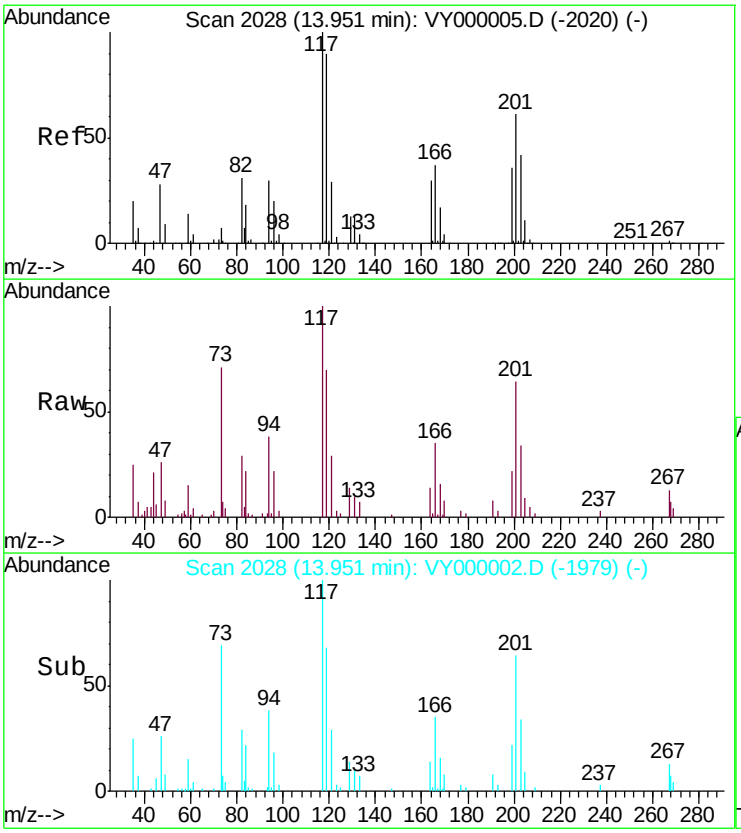
#89
n-Butylbenzene
Concen: 5.182 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 34024

Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.0	80.8
134	24.0	12.7	38.0

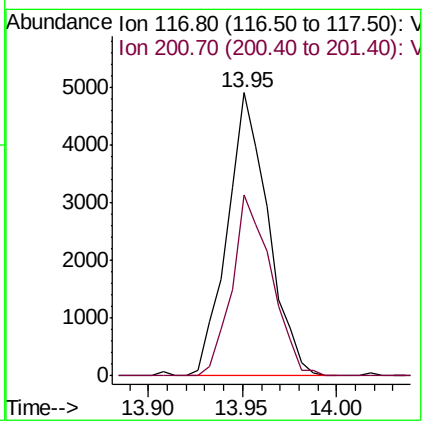


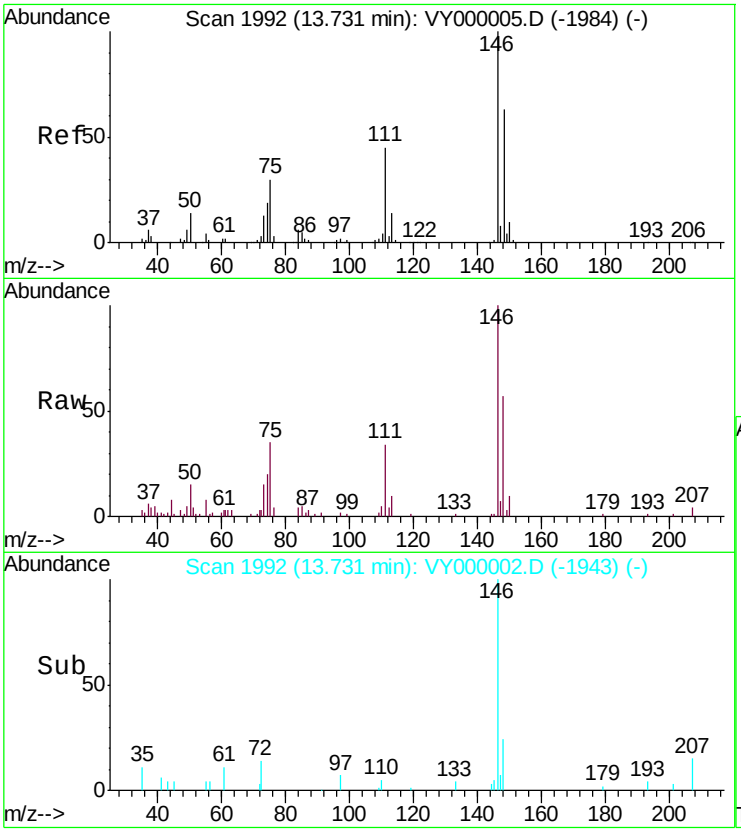


#90
Hexachloroethane
Concen: 6.198 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:117 Resp: 7418

Ion	Ratio	Lower	Upper
117	100		
201	61.6	32.3	96.8



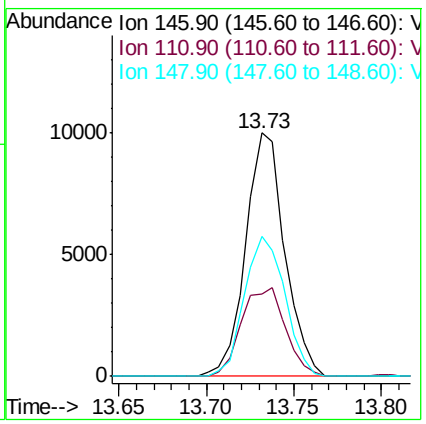


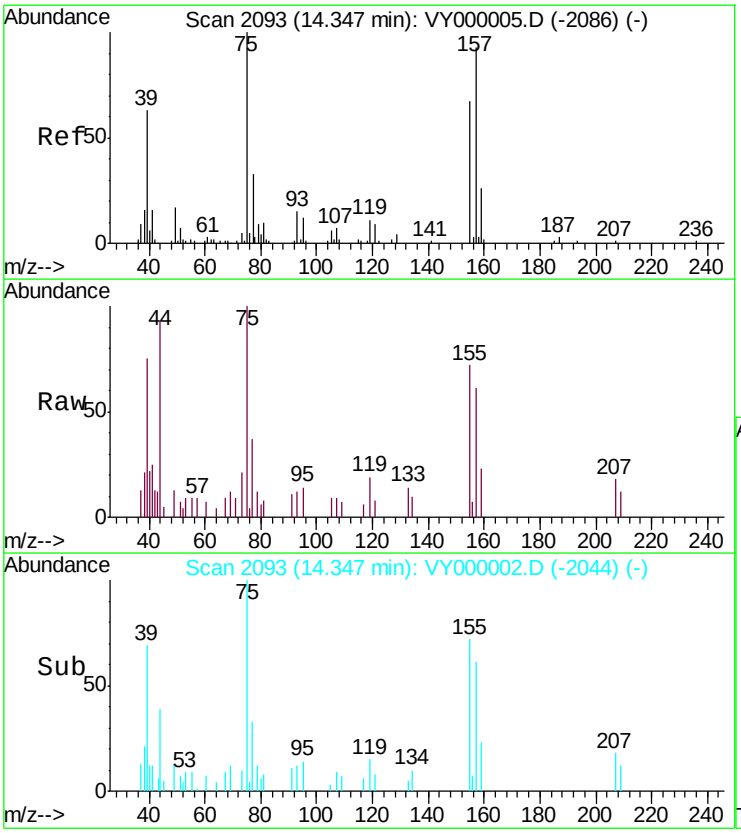
#91
1,2-Dichlorobenzene
Concen: 5.391 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 15507

Ion	Ratio	Lower	Upper
146	100		
111	40.9	21.9	65.5
148	59.7	31.9	95.5

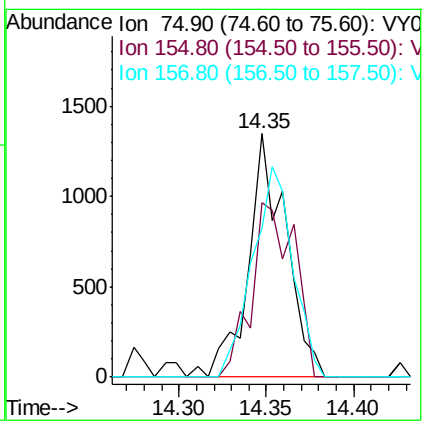


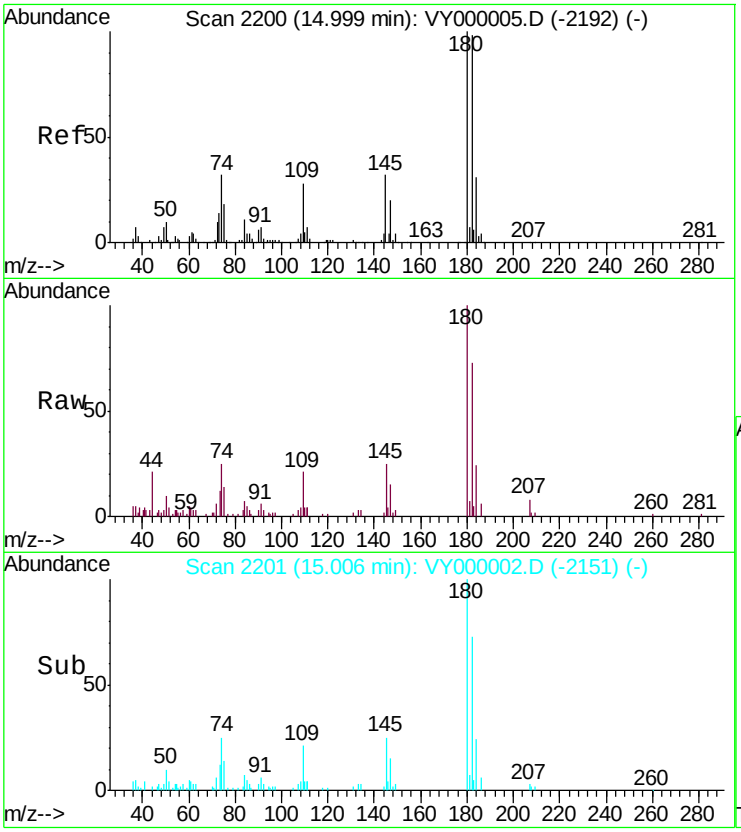


#92
1,2-Dibromo-3-Chloropropane
Concen: 7.329 ug/l
RT: 14.35 min Scan# 2093
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion: 75 Resp: 2007

Ion	Ratio	Lower	Upper
75	100		
155	82.5	41.4	124.2
157	92.9	52.8	158.4



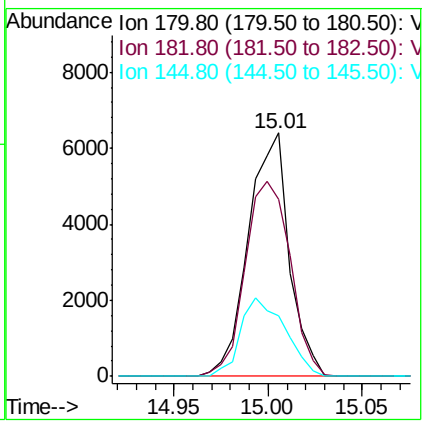


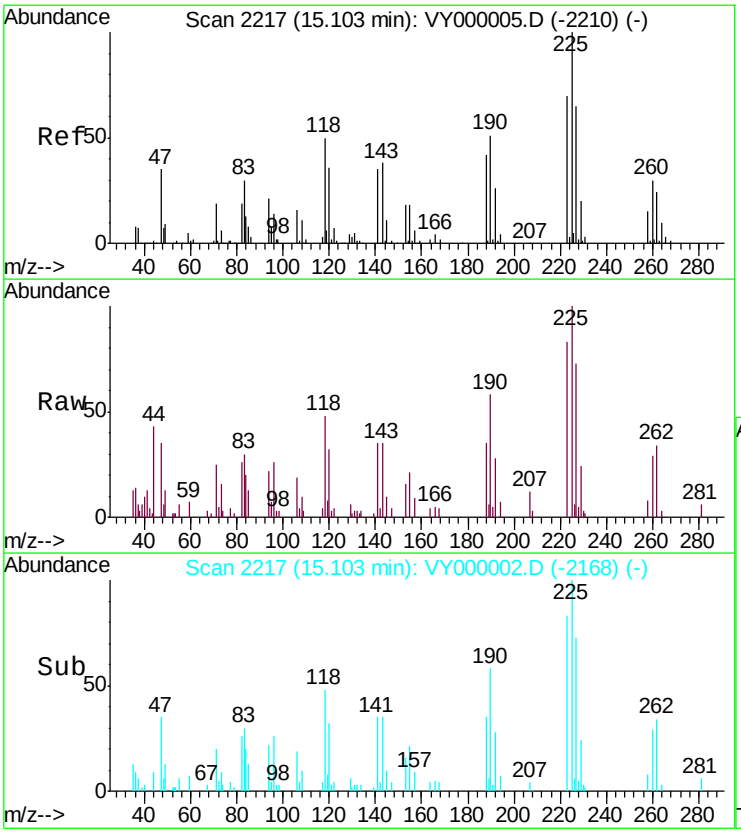
#93
1,2,4-Trichlorobenzene
Concen: 4.946 ug/l
RT: 15.01 min Scan# 2201
Delta R.T. 0.01 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 9600

Ion	Ratio	Lower	Upper
180	100		
182	88.8	48.4	145.2
145	35.3	17.2	51.6

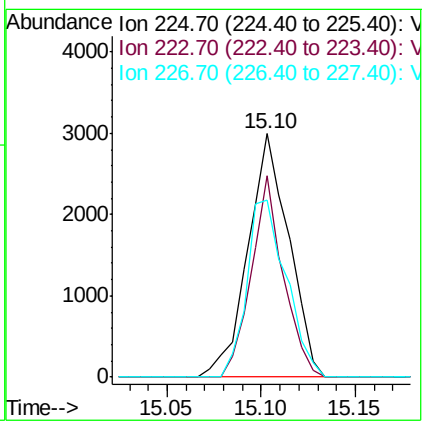


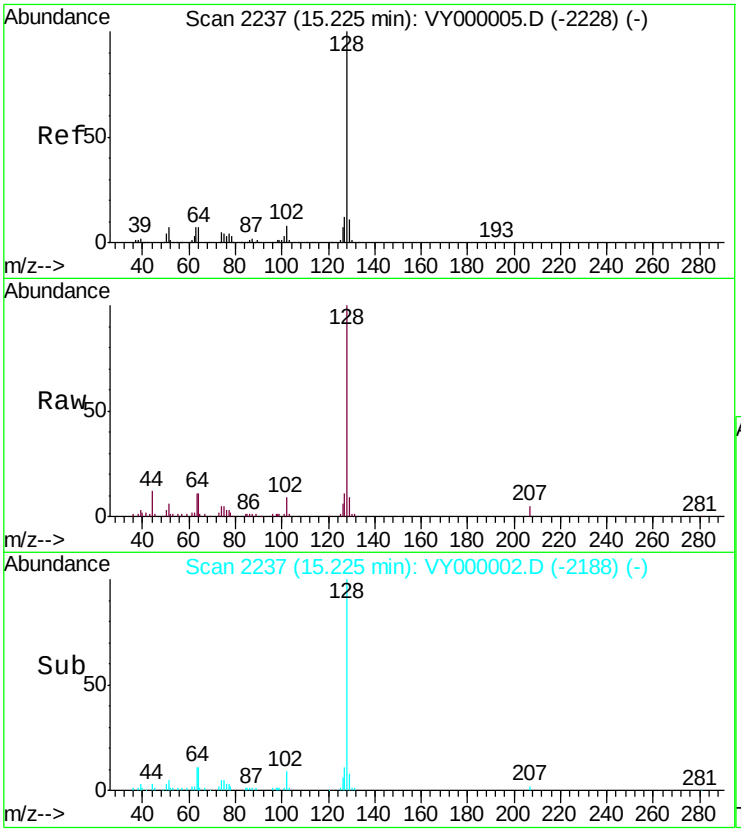


#94
Hexachlorobutadiene
Concen: 3.481 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:225 Resp: 4484

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.3	96.8
227	70.5	31.8	95.4



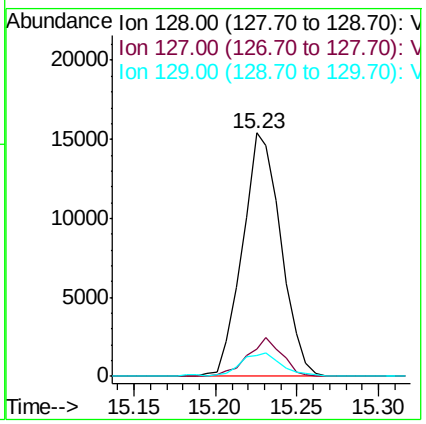


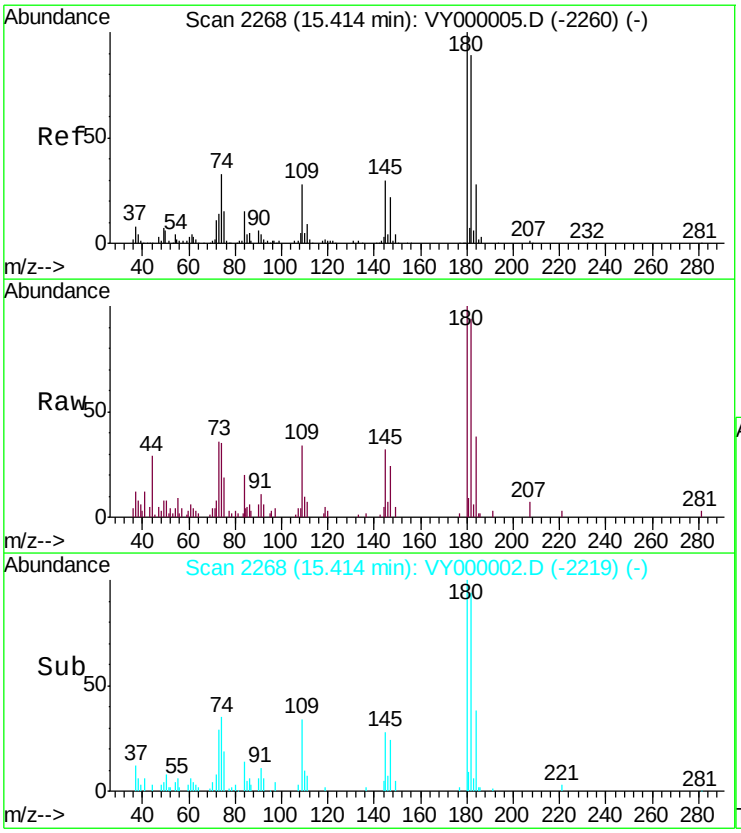
#95
Naphthalene
Concen: 6.538 ug/l
RT: 15.23 min Scan# 2237
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 25306

Ion	Ratio	Lower	Upper
128	100		
127	14.2	9.8	14.8
129	10.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 4.504 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VY000002.D
Acq: 11 Sep 2019 16:31

Tgt Ion:180 Resp: 7779

Ion	Ratio	Lower	Upper
180	100		
182	108.8	46.1	138.2
145	41.2	16.2	48.6