Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001481.D
Acq On : 04 Feb 2020 12:55
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Feb 04 14:40:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.82	168	248681	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	429679	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	386485	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	182474	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	12945	4.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.76%				
35) Dibromofluoromethane	7.74	113	11981	4.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.56%				
50) Toluene-d8	10.19	98	48594	5.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.00%				
62) 4-Bromofluorobenzene	12.49	95	18207	4.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	11417	5.56	ug/l		94
3) Chloromethane	2.13	50	12927	4.44	ug/l		97
4) Vinyl Chloride	2.26	62	12629	4.17	ug/l		100
5) Bromomethane	2.66	94	9287	4.56	ug/l		85
6) Chloroethane	2.81	64	7802	4.06	ug/l		95
7) Trichlorofluoromethane	3.15	101	22017	5.46	ug/l		97
8) Diethyl Ether	3.56	74	7556	4.61	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.91	101	13261	5.22	ug/l		98
10) Methyl Iodide	4.11	142	15302	4.60	ug/l		100
11) Tert butyl alcohol	4.97	59	17948	44.78	ug/l	#	91
12) 1,1-Dichloroethene	3.90	96	12847	4.84	ug/l		93
13) Acrolein	3.76	56	6308	27.16	ug/l		96
14) Allyl chloride	4.50	41	20189	4.39	ug/l		99
15) Acrylonitrile	5.19	53	17897	21.74	ug/l		98
16) Acetone	3.97	43	21234	27.38	ug/l		99
17) Carbon Disulfide	4.22	76	40554	4.85	ug/l		96
18) Methyl Acetate	4.51	43	8517	3.93	ug/l		96
19) Methyl tert-butyl Ether	5.26	73	36354	4.78	ug/l		96
20) Methylene Chloride	4.75	84	21948	5.33	ug/l		92
21) trans-1,2-Dichloroethene	5.25	96	14552	4.77	ug/l		97
22) Diisopropyl ether	6.15	45	39726	4.10	ug/l		95
23) Vinyl Acetate	6.10	43	129567	20.71	ug/l		98
24) 1,1-Dichloroethane	6.05	63	23988	4.61	ug/l		98
25) 2-Butanone	7.02	43	26370	23.17	ug/l		92
26) 2,2-Dichloropropane	7.01	77	25317	5.40	ug/l		95
27) cis-1,2-Dichloroethene	7.02	96	16523	4.87	ug/l		95
28) Bromochloromethane	7.36	49	7940	3.78	ug/l		97
29) Tetrahydrofuran	7.38	42	15418	21.09	ug/l		99
30) Chloroform	7.53	83	24153	4.69	ug/l		98
31) Cyclohexane	7.81	56	27256	5.24	ug/l	#	74
32) 1,1,1-Trichloroethane	7.73	97	21533	4.91	ug/l		99
36) 1,1-Dichloropropene	7.94	75	20013	4.92	ug/l		98
37) Ethyl Acetate	7.10	43	10583	4.45	ug/l		97
38) Carbon Tetrachloride	7.92	117	18967	5.16	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001481.D
Acq On : 04 Feb 2020 12:55
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Feb 04 14:40:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	25924	4.95	ug/l		99
40) Benzene	8.18	78	57218	4.73	ug/l		100
41) Methacrylonitrile	7.37	41	14045	11.56	ug/l	#	1
42) 1,2-Dichloroethane	8.26	62	16380	4.88	ug/l		99
43) Isopropyl Acetate	8.30	43	20371	4.40	ug/l		98
44) Trichloroethene	8.96	130	15493	4.95	ug/l		87
45) 1,2-Dichloropropane	9.24	63	13524	4.47	ug/l		95
46) Dibromomethane	9.32	93	7916	4.84	ug/l		98
47) Bromodichloromethane	9.52	83	18303	4.65	ug/l		96
48) Methyl methacrylate	9.31	41	9070	4.29	ug/l		99
49) 1,4-Dioxane	9.32	88	2118	93.27	ug/l	#	65
51) 4-Methyl-2-Pentanone	10.08	43	51270	21.60	ug/l		100
52) Toluene	10.26	92	36385	4.75	ug/l		98
53) t-1,3-Dichloropropene	10.48	75	20503	4.74	ug/l		99
54) cis-1,3-Dichloropropene	9.94	75	23228	4.66	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	11401	4.76	ug/l		97
56) Ethyl methacrylate	10.52	69	15967	4.44	ug/l		97
57) 1,3-Dichloropropane	10.80	76	20461	4.89	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	35033	27.27	ug/l		99
59) 2-Hexanone	10.85	43	36337	21.89	ug/l		98
60) Dibromochloromethane	11.00	129	13146	4.84	ug/l		98
61) 1,2-Dibromoethane	11.10	107	11100	4.87	ug/l		100
64) Tetrachloroethene	10.73	164	12616	5.04	ug/l		98
65) Chlorobenzene	11.53	112	37990	4.67	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	13271	4.78	ug/l		98
67) Ethyl Benzene	11.60	91	71905	4.80	ug/l		97
68) m/p-Xylenes	11.71	106	54041	9.67	ug/l		100
69) o-Xylene	12.04	106	25473	4.75	ug/l		97
70) Styrene	12.05	104	43875	4.68	ug/l		99
71) Bromoform	12.22	173	7218	4.40	ug/l	#	94
73) Isopropylbenzene	12.34	105	69529	4.82	ug/l		100
74) N-amyl acetate	12.15	43	18409	4.06	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.60	83	13417	4.46	ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	18258	8.45	ug/l	#	100
77) Bromobenzene	12.62	156	15236	4.79	ug/l		98
78) n-propylbenzene	12.68	91	83871	4.85	ug/l		100
79) 2-Chlorotoluene	12.77	91	48286	4.88	ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	59122	4.91	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	5051	4.43	ug/l		97
82) 4-Chlorotoluene	12.86	91	49798	4.73	ug/l		100
83) tert-Butylbenzene	13.08	119	49919	4.92	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	60421	5.00	ug/l		100
85) sec-Butylbenzene	13.26	105	70777	4.92	ug/l		99
86) p-Isopropyltoluene	13.38	119	63957	5.04	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	30593	5.01	ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	29660	4.78	ug/l		92
89) n-Butylbenzene	13.70	91	61775	4.85	ug/l		99
90) Hexachloroethane	13.97	117	11508	4.78	ug/l		96
91) 1,2-Dichlorobenzene	13.75	146	27004	4.81	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.37	75	2693	5.14	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001481.D
Acq On : 04 Feb 2020 12:55
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Quant Time: Feb 04 14:40:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	18498	4.89	ug/l	94
94) Hexachlorobutadiene	15.12	225	9250	4.99	ug/l	99
95) Naphthalene	15.24	128	47531	5.53	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	16274	4.92	ug/l	98

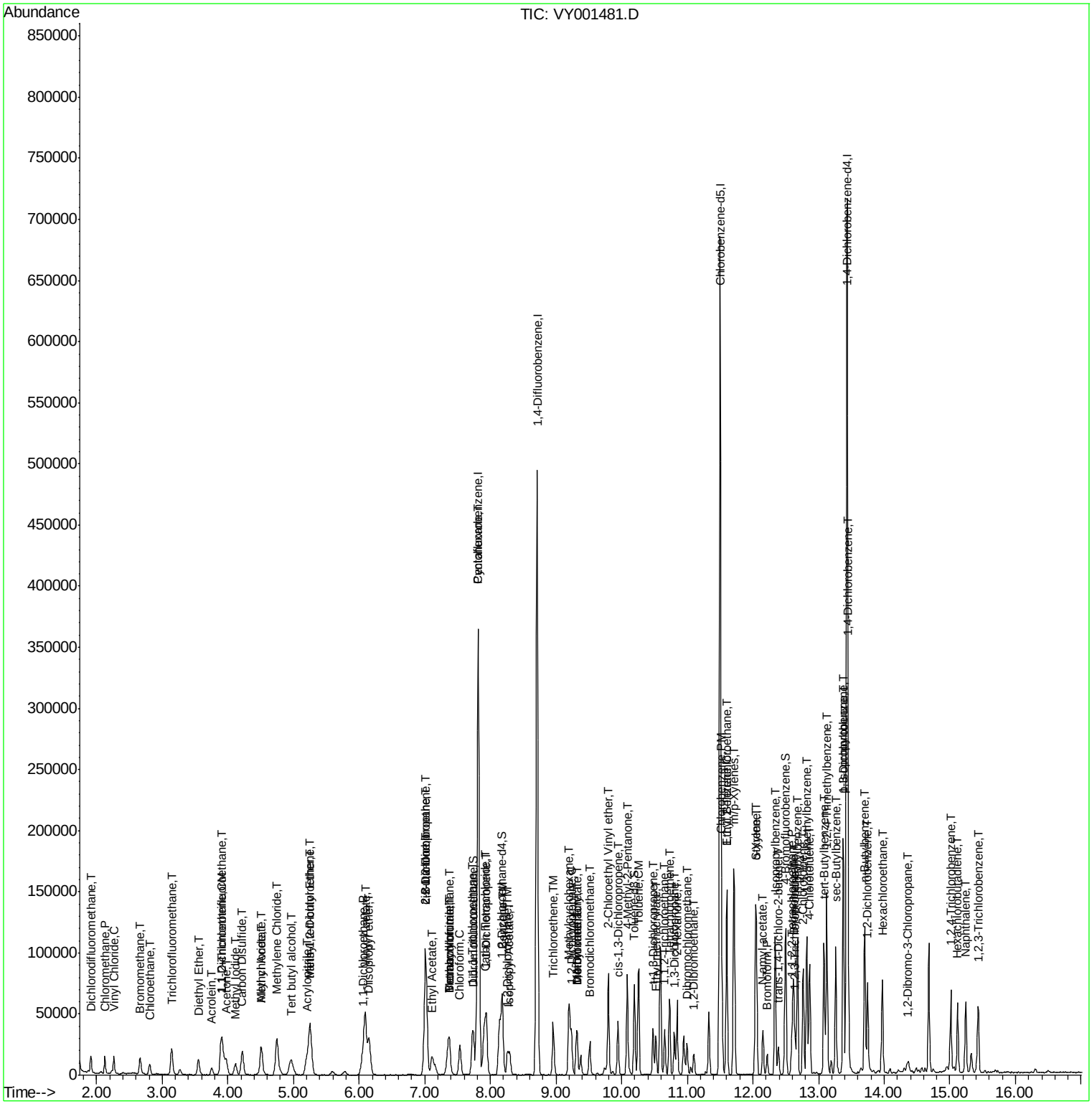
(#) = qualifier out of range (m) = manual integration (+) = signals summed

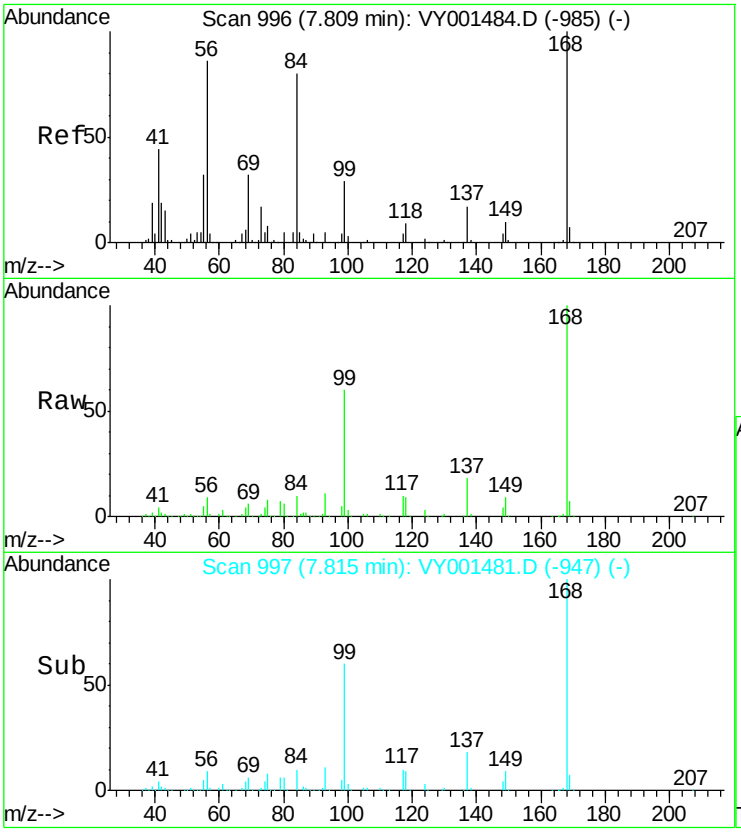
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY020420\
Data File : VY001481.D
Acq On : 04 Feb 2020 12:55
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Quant Time: Feb 04 14:40:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 14:37:10 2020
Response via : Initial Calibration



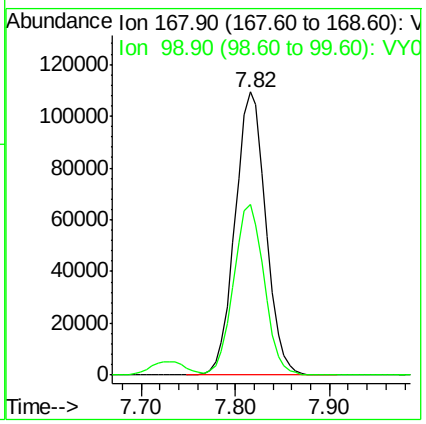


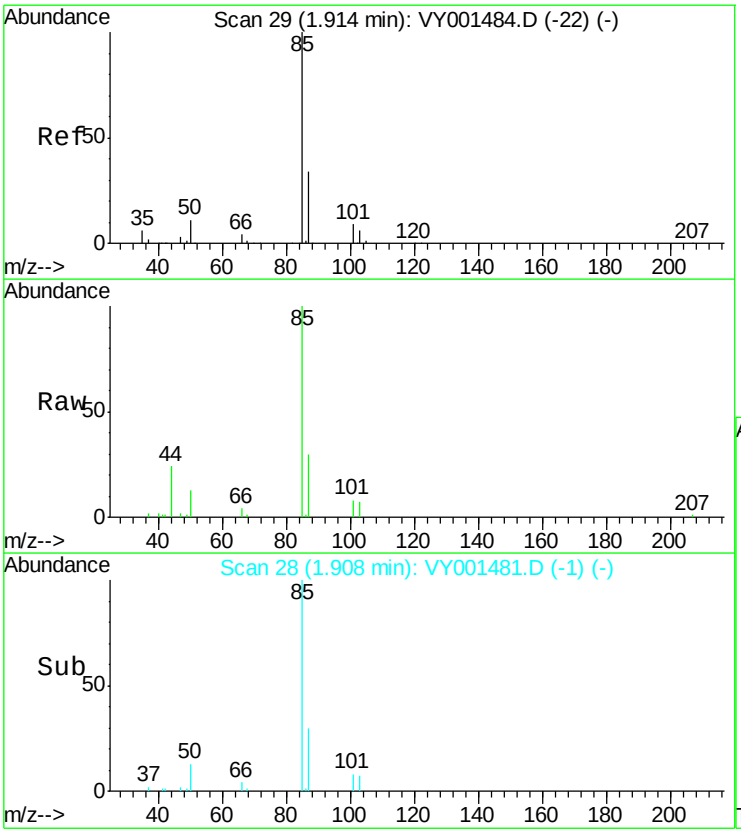
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 248681

Ion	Ratio	Lower	Upper
168	100		
99	60.2	48.2	72.4

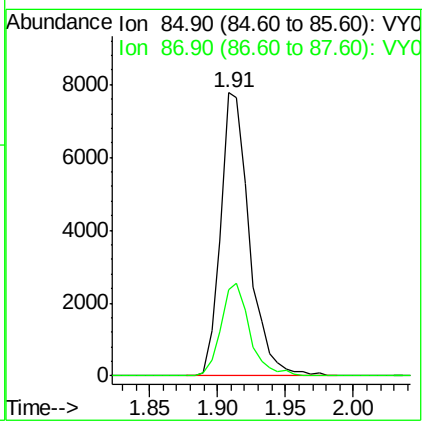


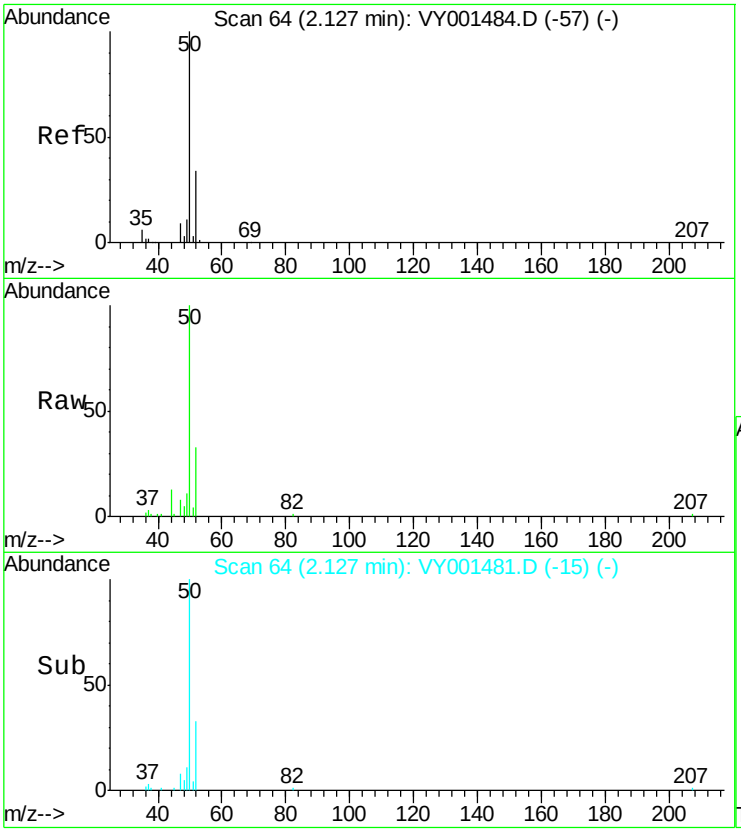


#2
Dichlorodifluoromethane
Concen: 5.56 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 85 Resp: 11417

Ion	Ratio	Lower	Upper
85	100		
87	30.3	17.0	50.9



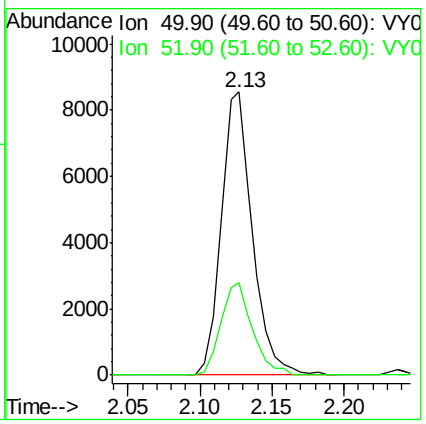


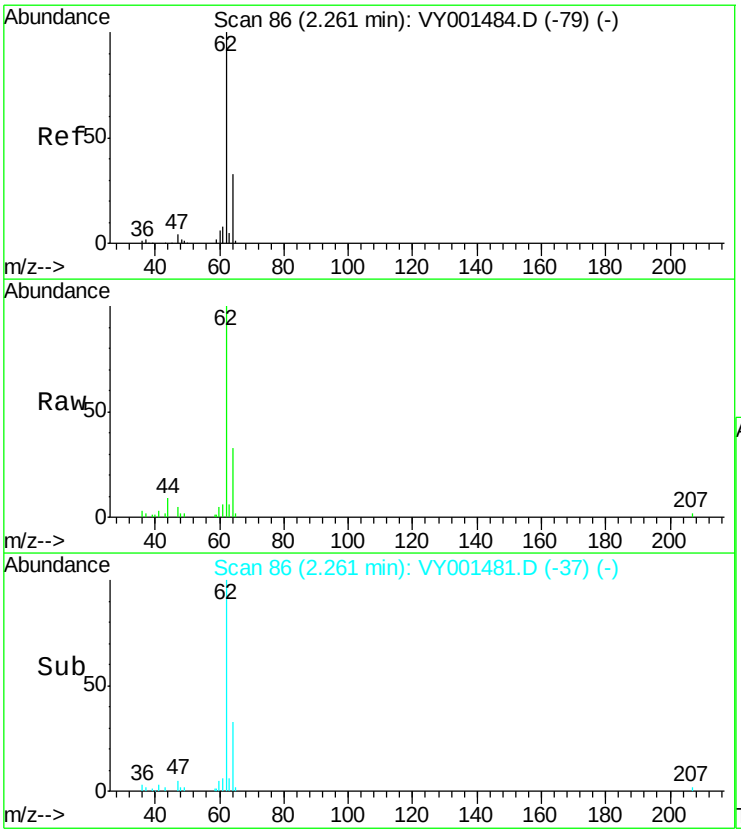
#3
Chloromethane
Concen: 4.44 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 12927

Ion	Ratio	Lower	Upper
50	100		
52	32.5	27.3	40.9

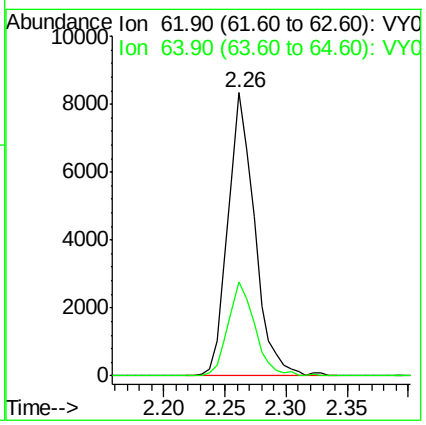


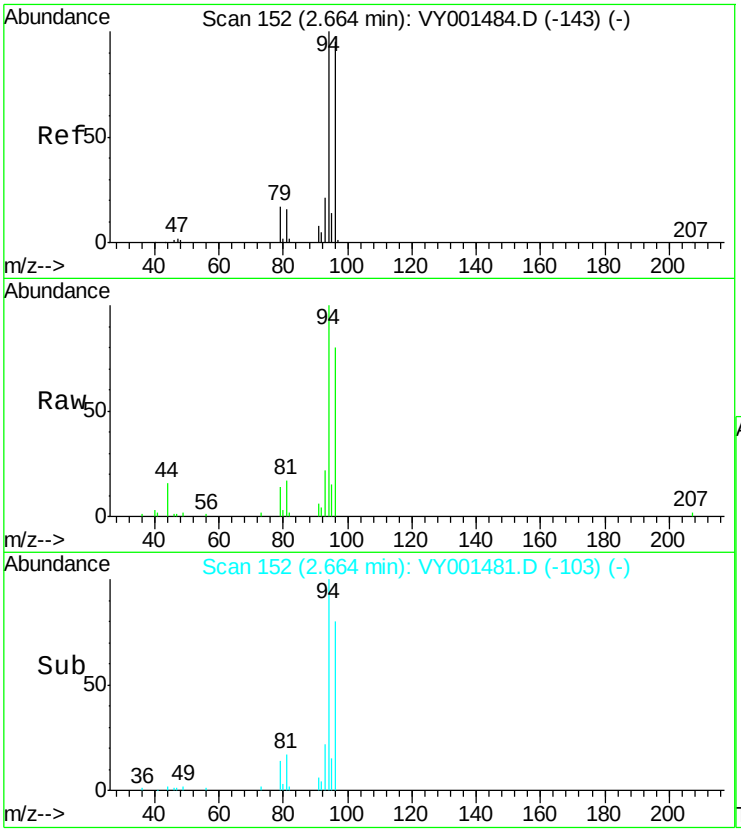


#4
Vinyl Chloride
Concen: 4.17 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 62 Resp: 12629

Ion	Ratio	Lower	Upper
62	100		
64	33.1	26.4	39.6



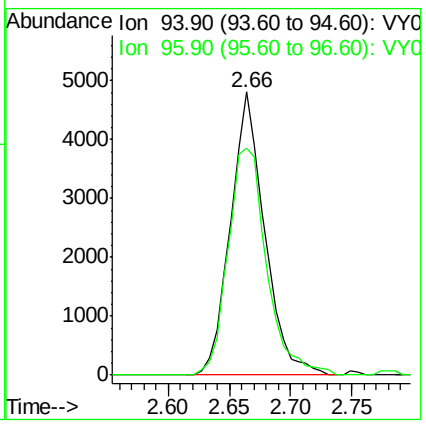


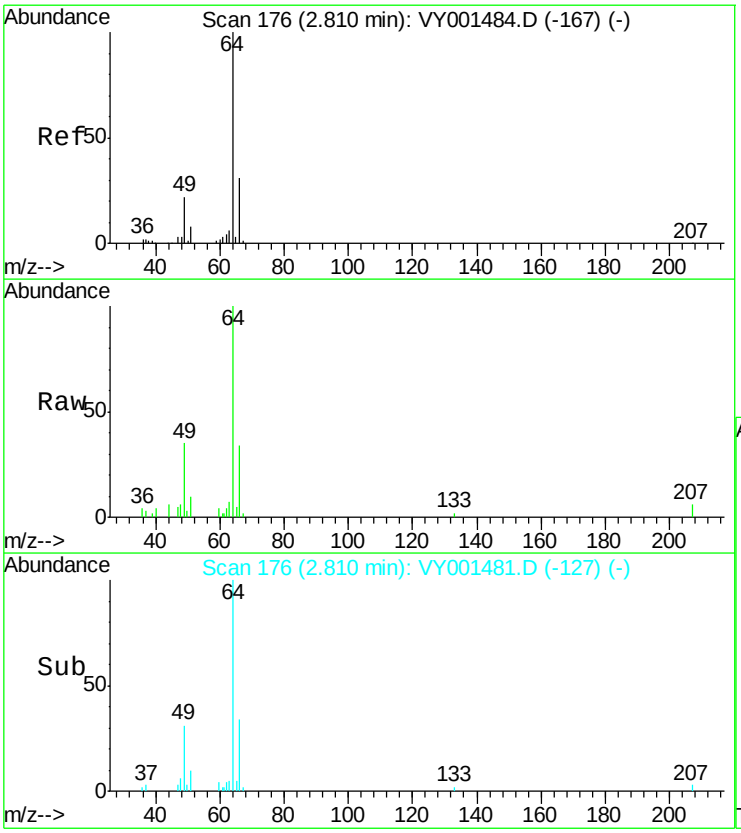
#5
Bromomethane
Concen: 4.56 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 9287

Ion	Ratio	Lower	Upper
94	100		
96	80.4	76.2	114.2

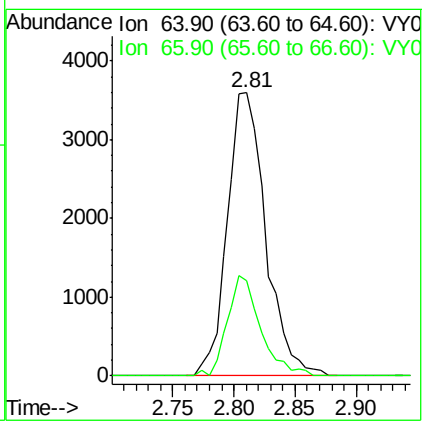


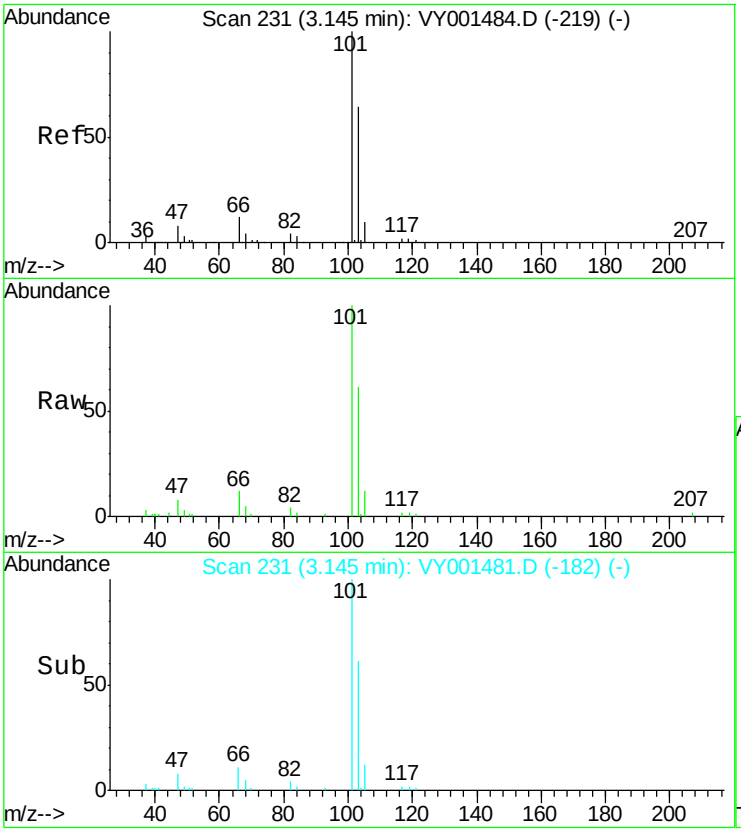


#6
Chloroethane
Concen: 4.06 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 64 Resp: 7802

Ion	Ratio	Lower	Upper
64	100		
66	33.5	24.5	36.7



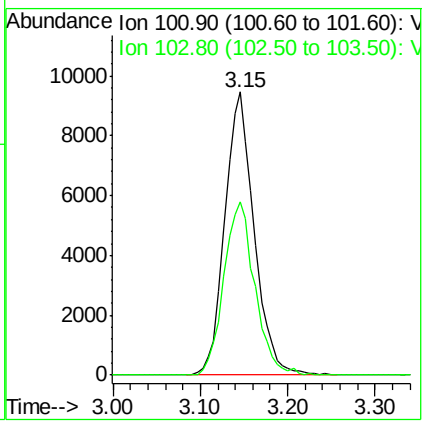


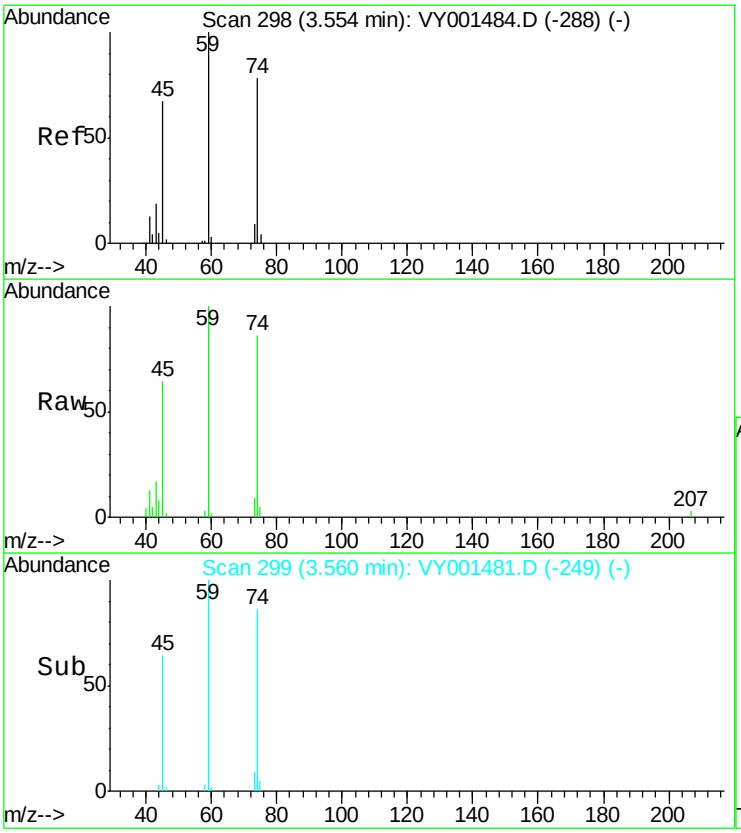
#7
Trichlorofluoromethane
Concen: 5.46 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22017

Ion	Ratio	Lower	Upper
101	100		
103	61.3	50.9	76.3

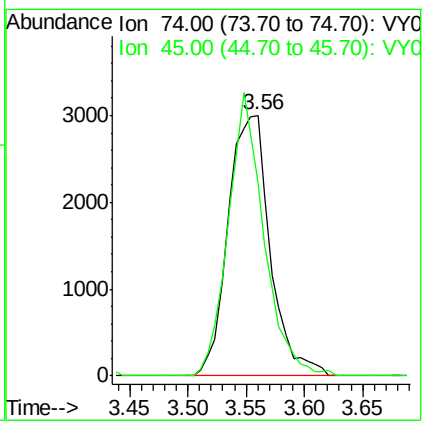


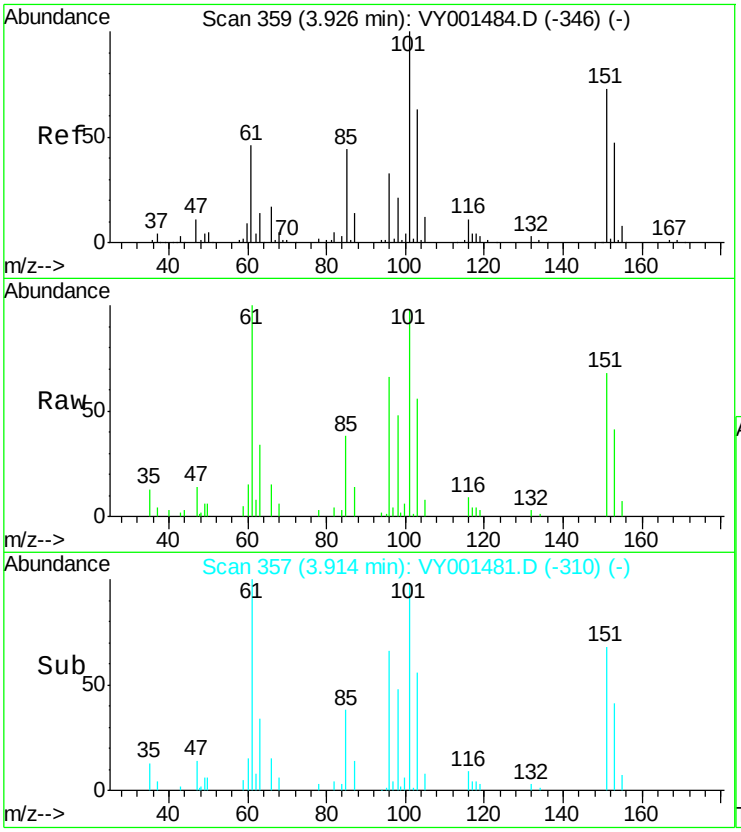


#8
Diethyl Ether
Concen: 4.61 ug/l
RT: 3.56 min Scan# 299
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 74 Resp: 7556

Ion	Ratio	Lower	Upper
74	100		
45	91.8	44.5	133.5



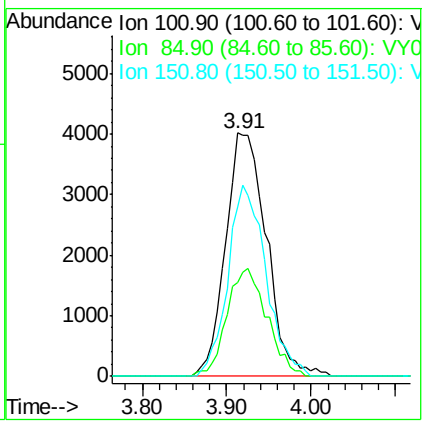


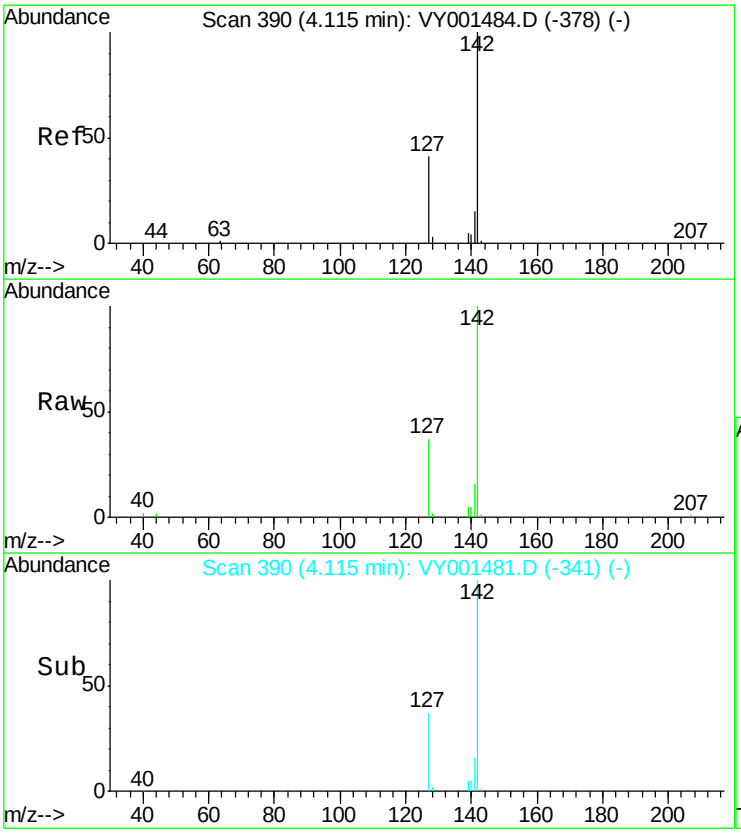
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.22 ug/l
RT: 3.91 min Scan# 357
Delta R.T. -0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 13261

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.6	51.8
151	73.1	60.3	90.5

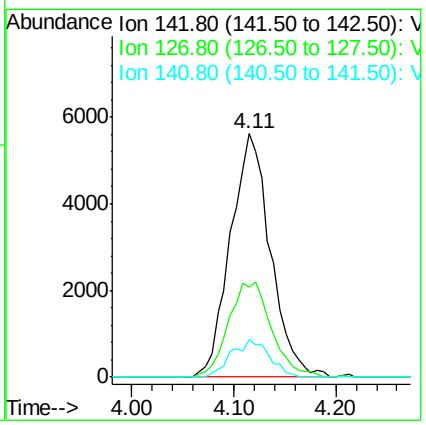


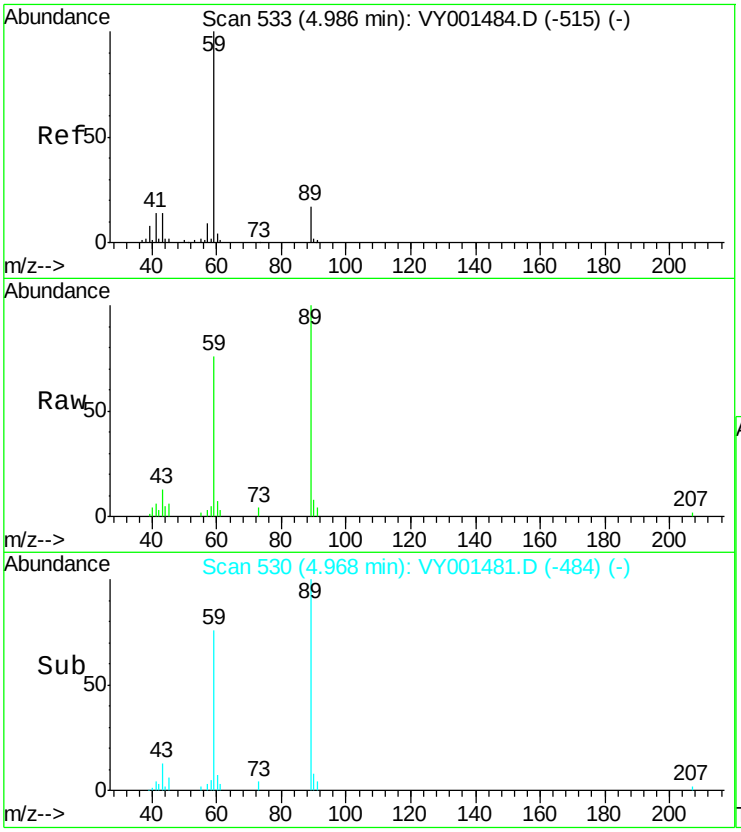


#10
Methyl Iodide
Concen: 4.60 ug/l
RT: 4.11 min Scan# 390
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:142 Resp: 15302

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.3	49.9
141	14.7	11.5	17.3



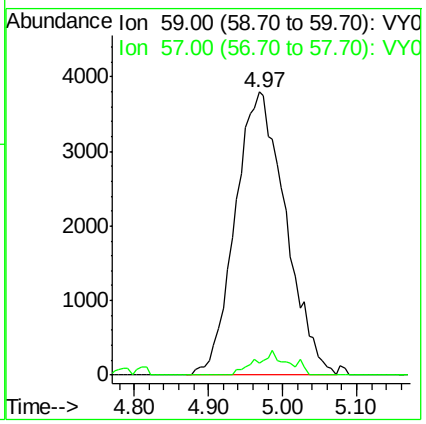


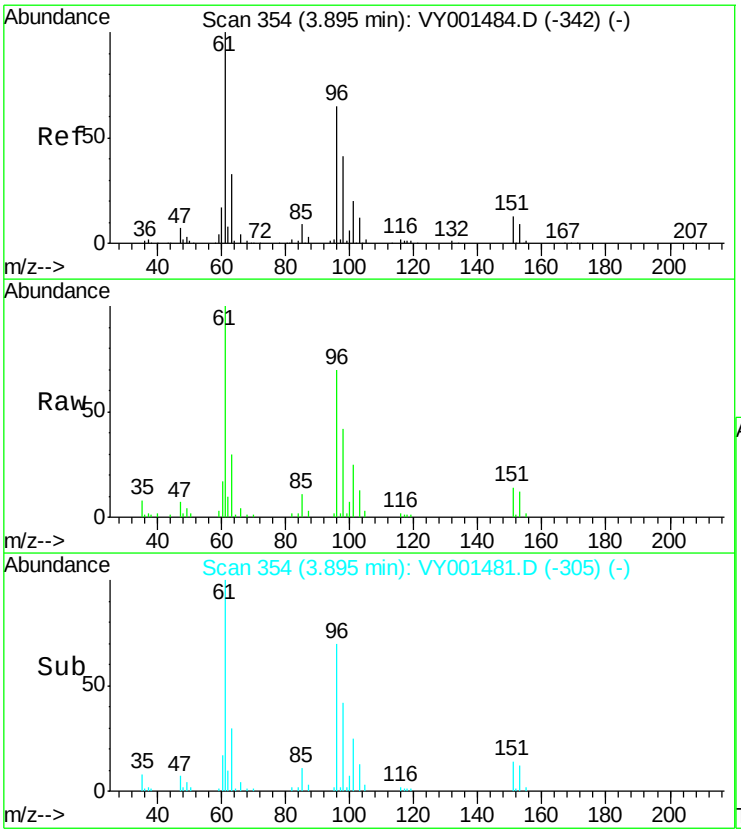
#11
Tert butyl alcohol
Concen: 44.78 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.02 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 17948

Ion	Ratio	Lower	Upper
59	100		
57	5.5	7.0	10.6#

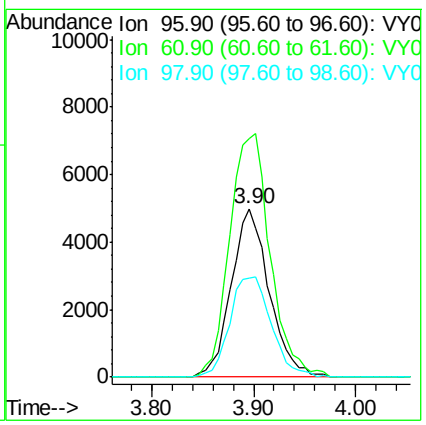


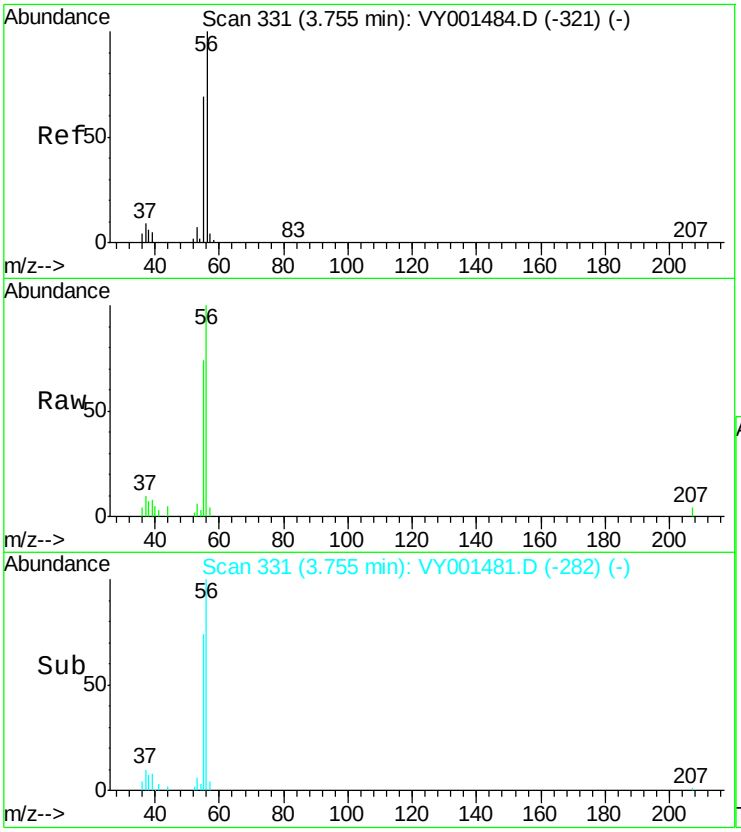


#12
1,1-Dichloroethene
Concen: 4.84 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 96 Resp: 12847

Ion	Ratio	Lower	Upper
96	100		
61	142.0	122.3	183.5
98	59.1	49.7	74.5



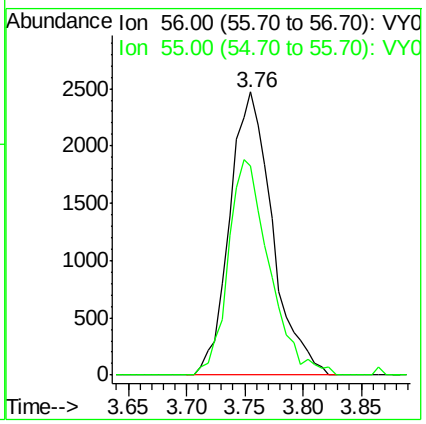


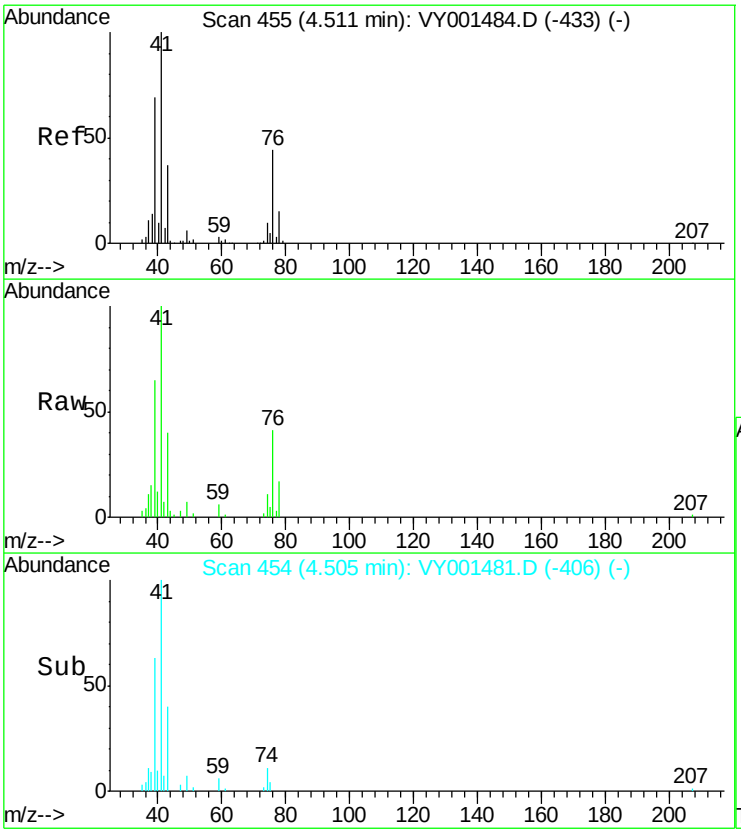
#13
Acrolein
Concen: 27.16 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 6308

Ion	Ratio	Lower	Upper
56	100		
55	73.5	56.2	84.4

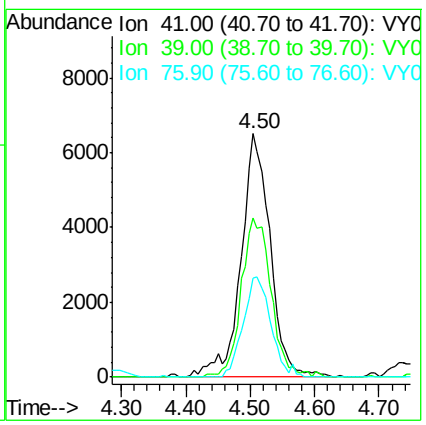


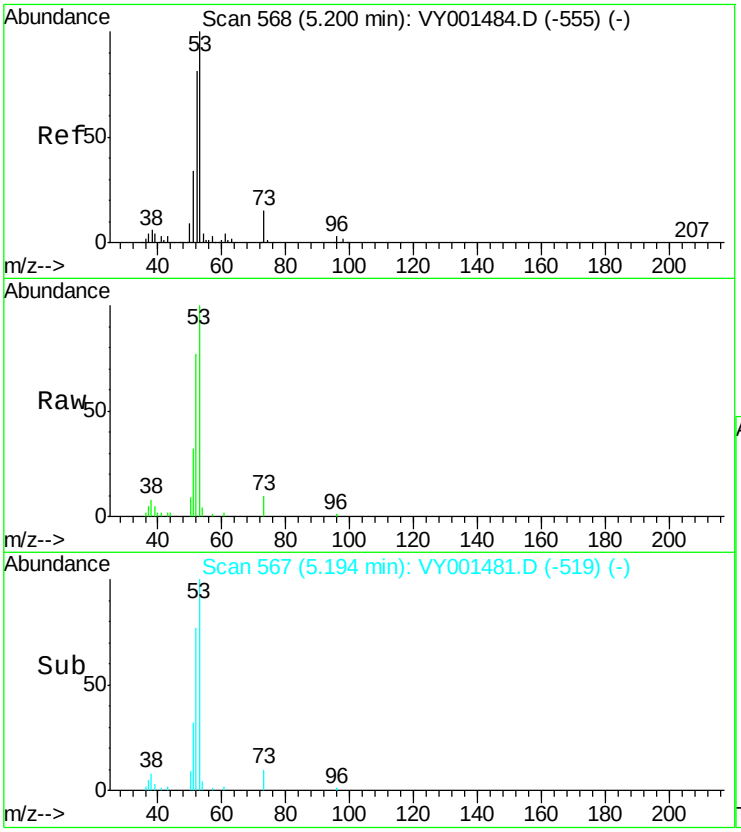


#14
Allyl chloride
Concen: 4.39 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 41 Resp: 20189

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.0	79.6
76	39.0	32.6	48.8



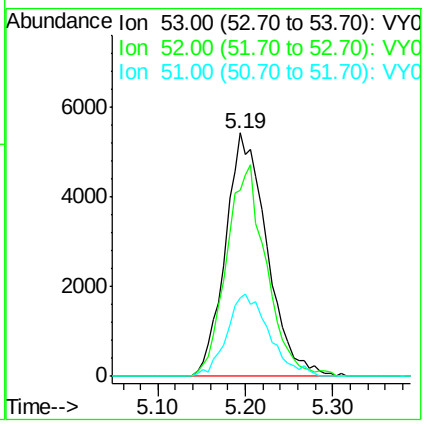


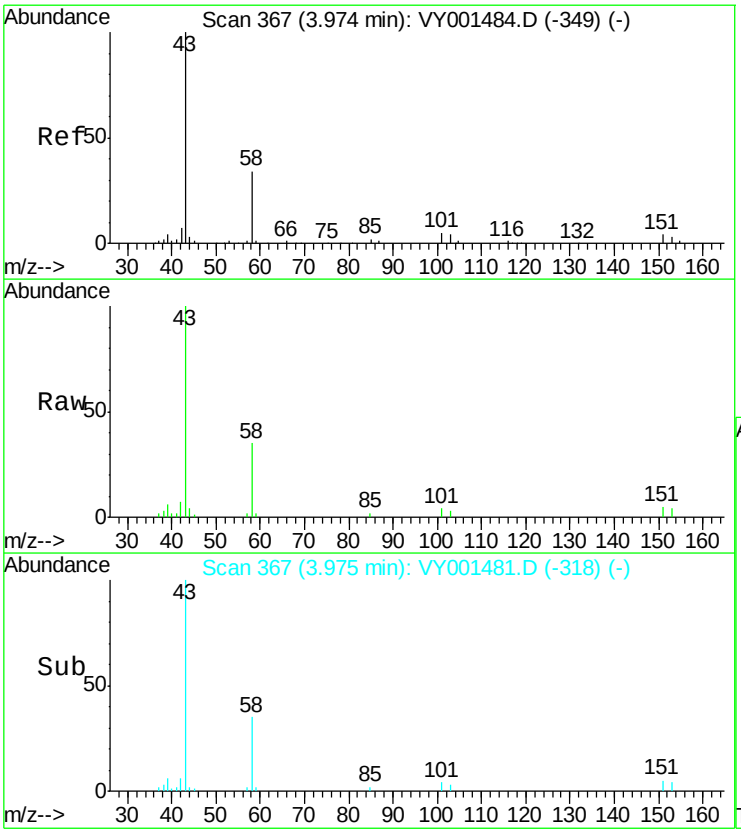
#15
Acrylonitrile
Concen: 21.74 ug/l
RT: 5.19 min Scan# 567
Delta R.T. -0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 17897

Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.4	98.2
51	34.6	29.0	43.4

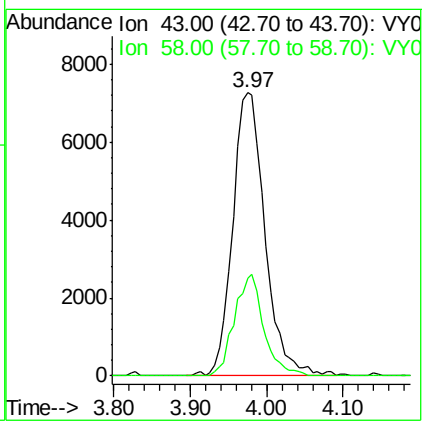


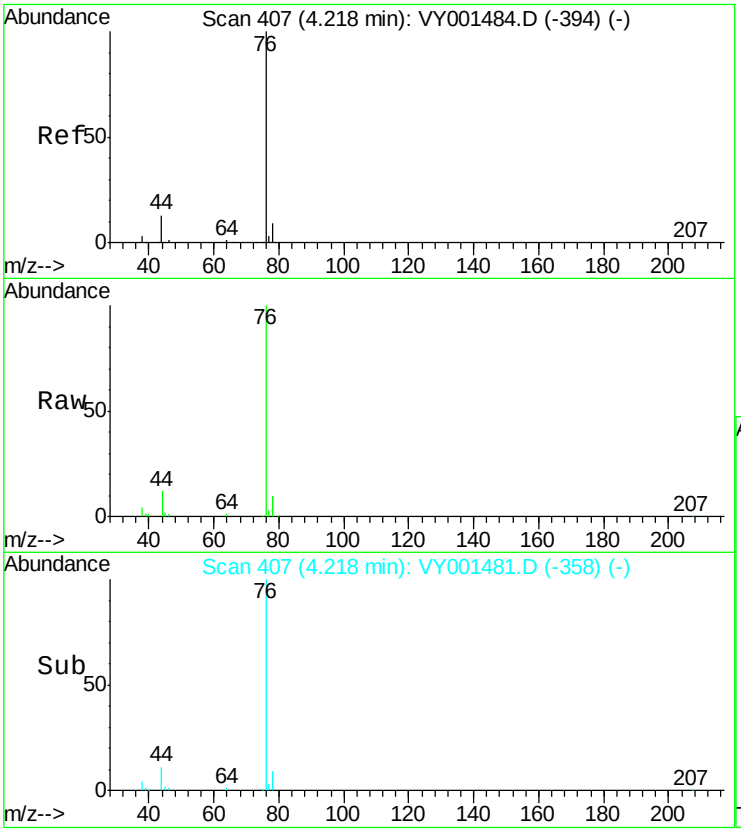


#16
Acetone
Concen: 27.38 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 43 Resp: 21234

Ion	Ratio	Lower	Upper
43	100		
58	34.8	27.5	41.3



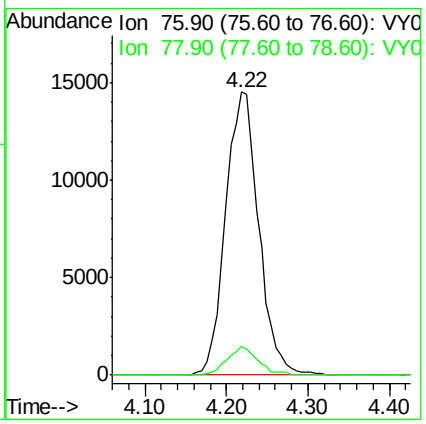


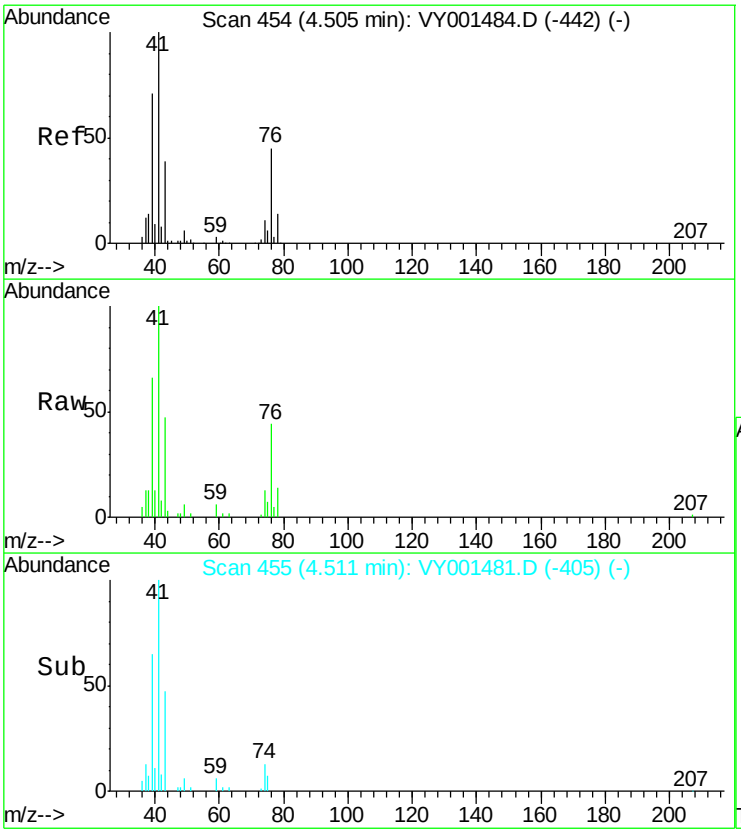
#17
Carbon Disulfide
Concen: 4.85 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 40554

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.0	10.6

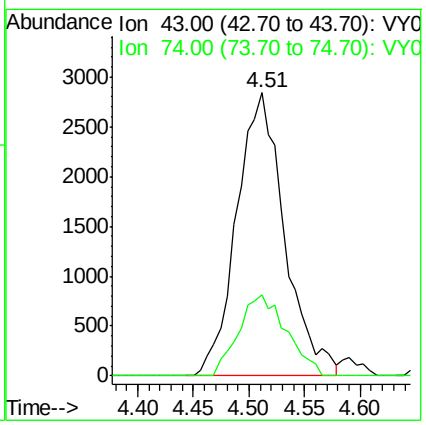


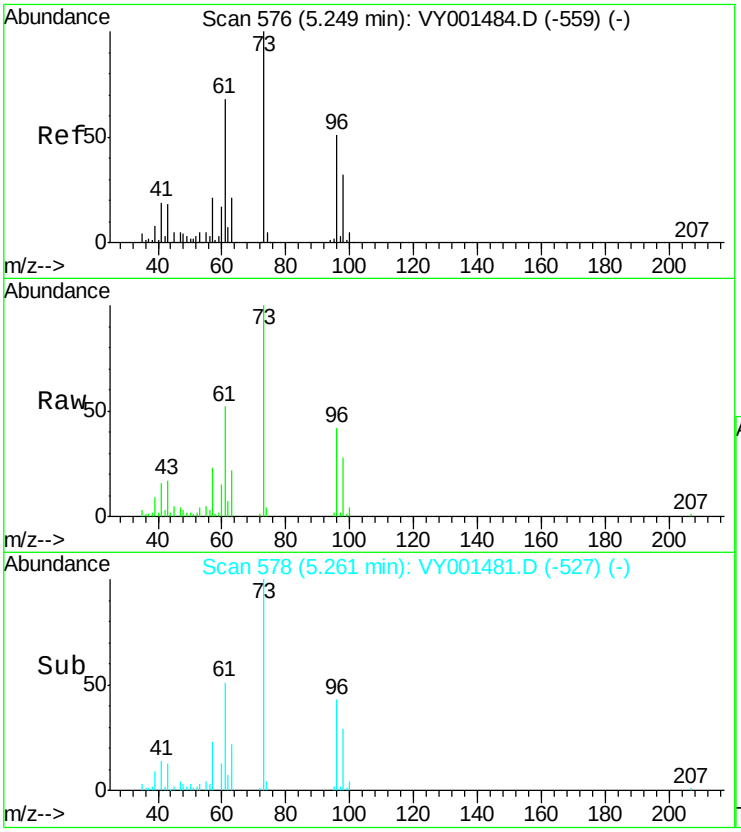


#18
Methyl Acetate
Concen: 3.93 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 43 Resp: 8517

Ion	Ratio	Lower	Upper
43	100		
74	28.5	21.0	31.6



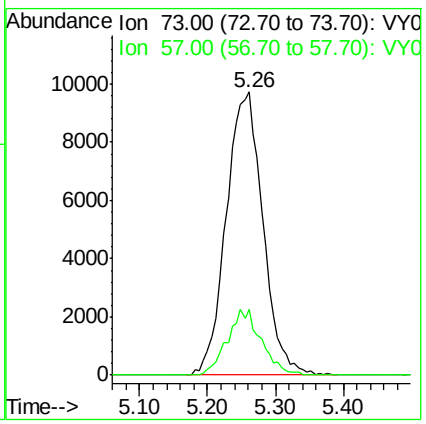


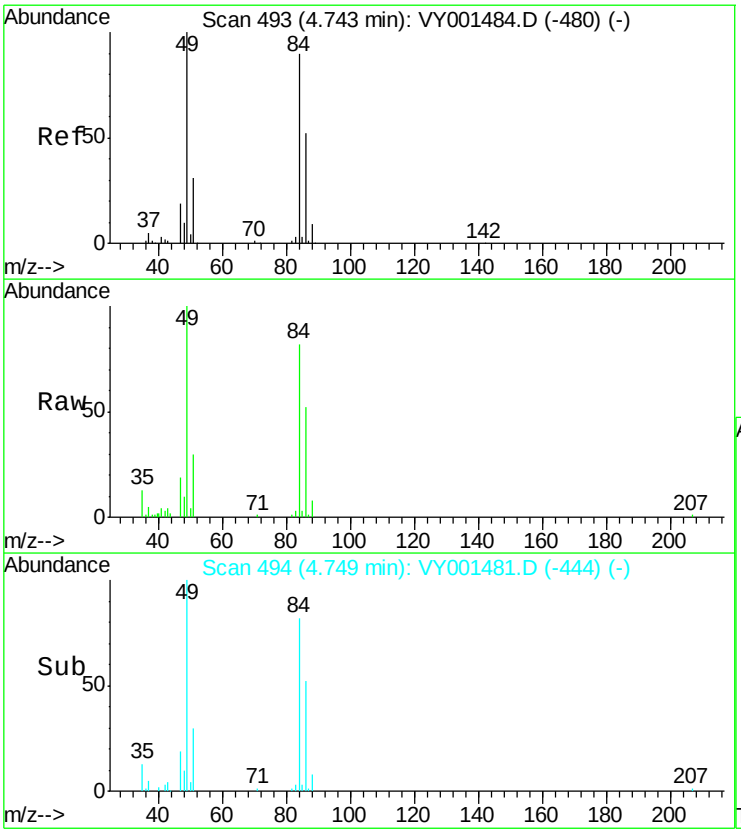
#19
Methyl tert-butyl Ether
Concen: 4.78 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 36354

Ion	Ratio	Lower	Upper
73	100		
57	23.4	17.0	25.6

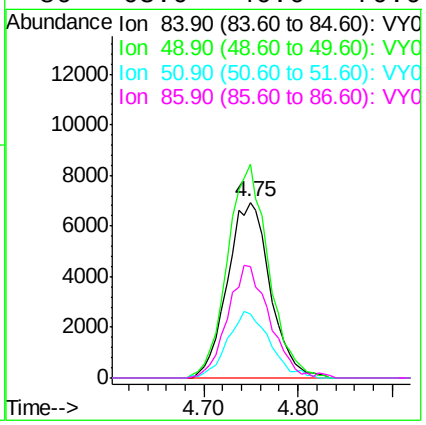


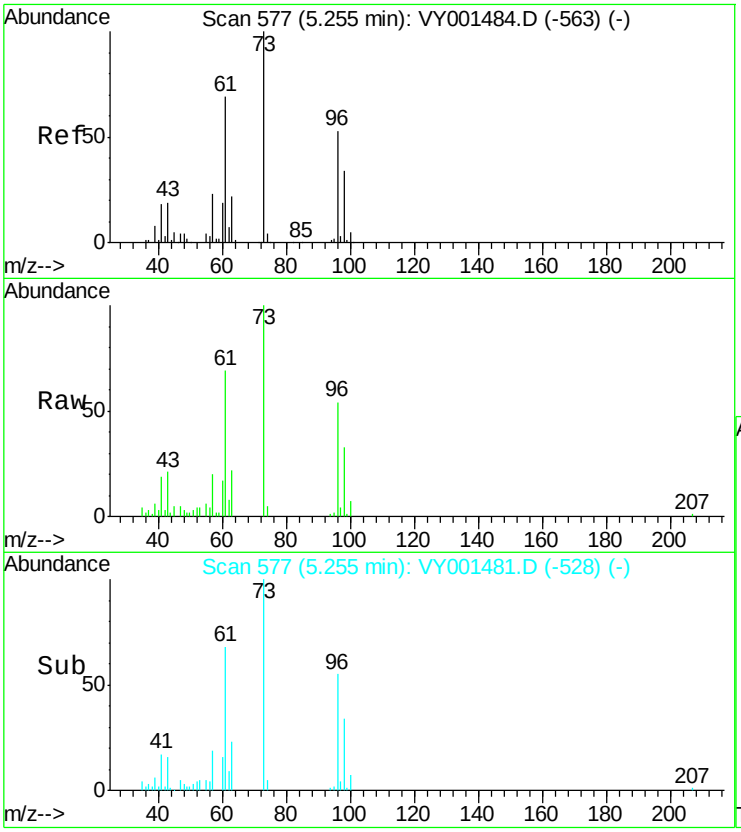


#20
Methylene Chloride
Concen: 5.33 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 84 Resp: 21948

Ion	Ratio	Lower	Upper
84	100		
49	121.5	89.0	133.6
51	36.2	27.4	41.2
86	63.0	46.6	70.0



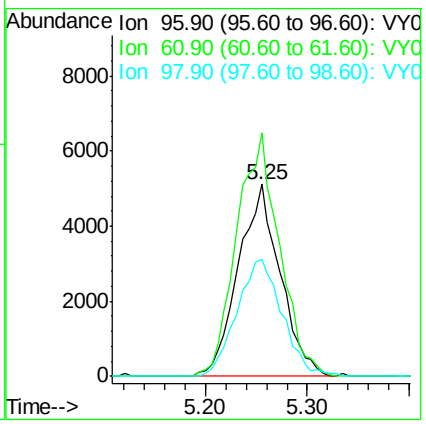


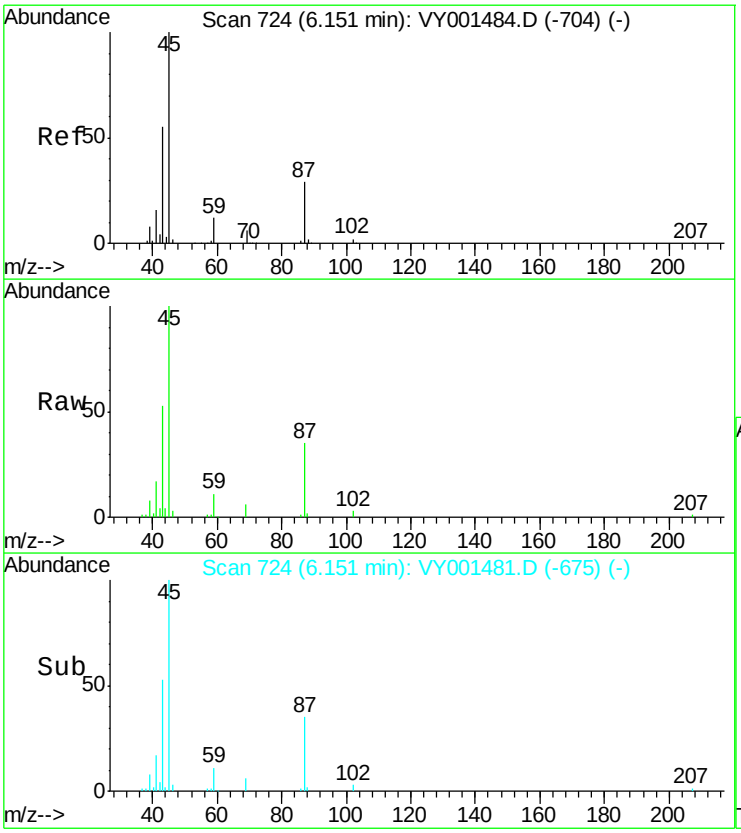
#21
trans-1,2-Dichloroethene
Concen: 4.77 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 14552

Ion	Ratio	Lower	Upper
96	100		
61	126.8	104.2	156.4
98	61.1	51.4	77.0

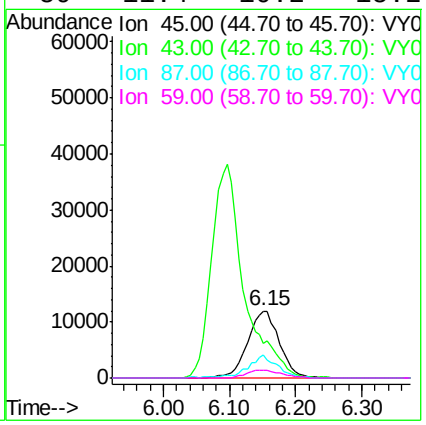


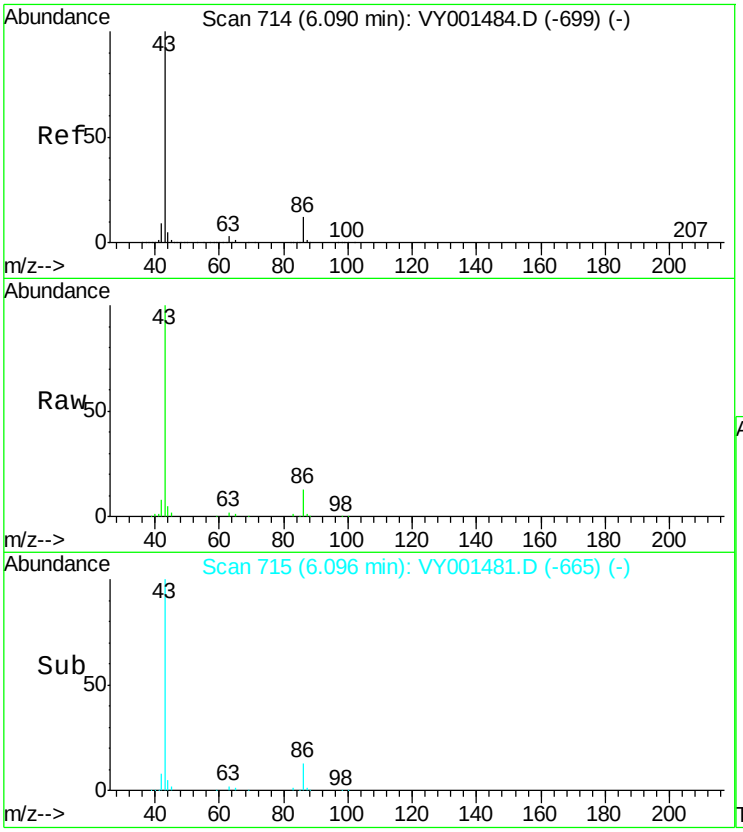


#22
Diisopropyl ether
Concen: 4.10 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 45 Resp: 39726

Ion	Ratio	Lower	Upper
45	100		
43	52.5	44.2	66.4
87	34.7	23.9	35.9
59	11.4	10.2	15.2



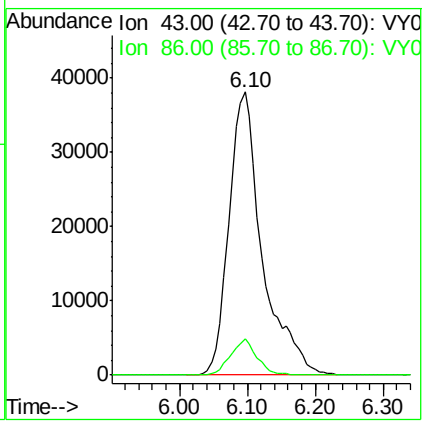


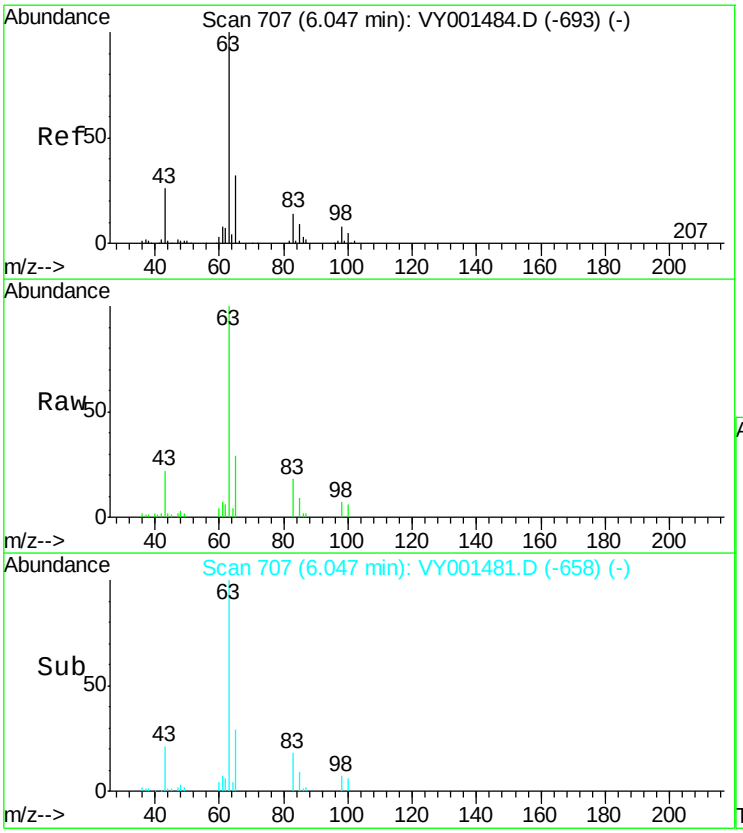
#23
Vinyl Acetate
Concen: 20.71 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 129567

Ion	Ratio	Lower	Upper
43	100		
86	13.0	9.8	14.8

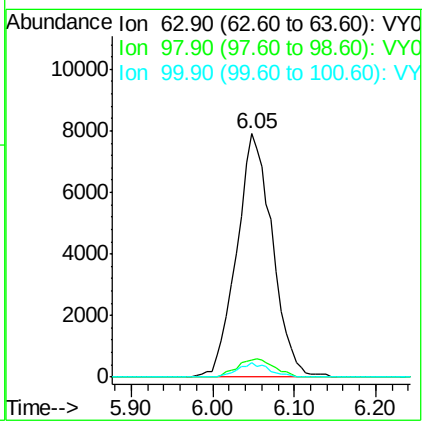


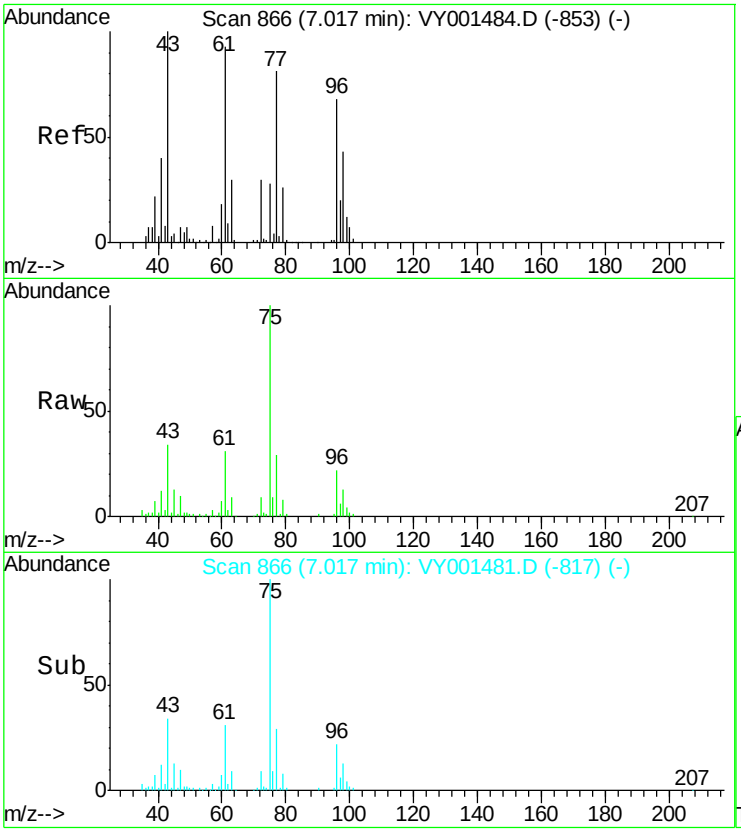


#24
1,1-Dichloroethane
Concen: 4.61 ug/l
RT: 6.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 63 Resp: 23988

Ion	Ratio	Lower	Upper
63	100		
98	7.2	4.0	11.9
100	5.8	2.6	8.0



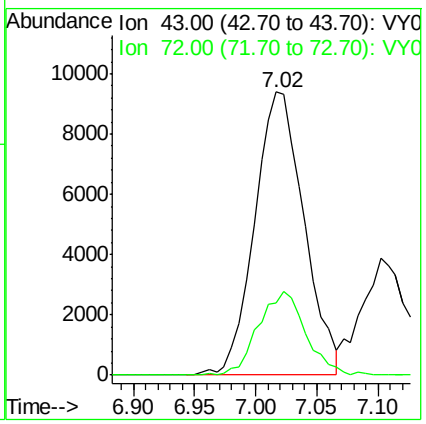


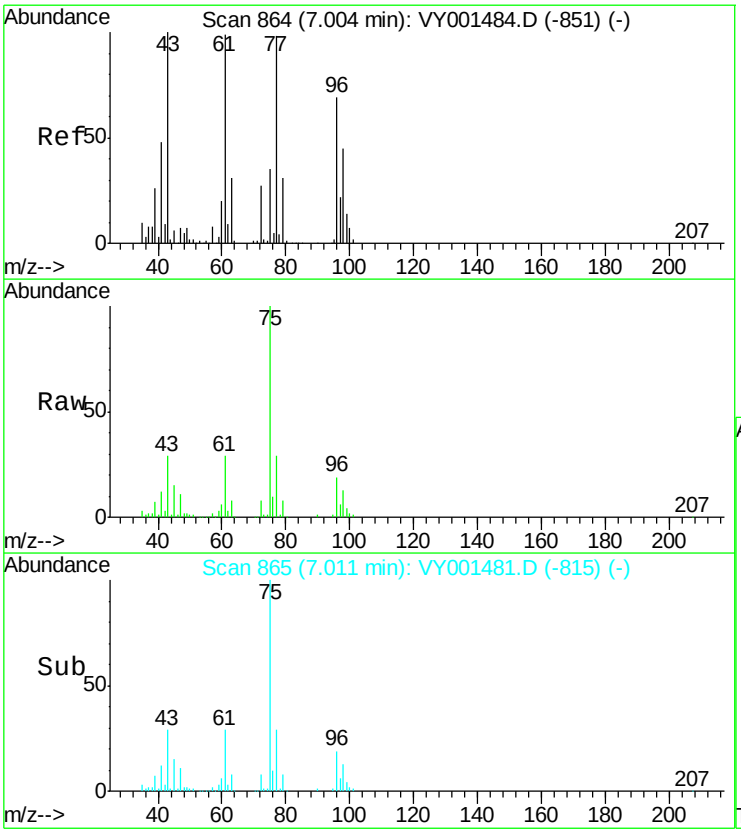
#25
2-Butanone
Concen: 23.17 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 26370

Ion	Ratio	Lower	Upper
43	100		
72	25.3	23.8	35.8

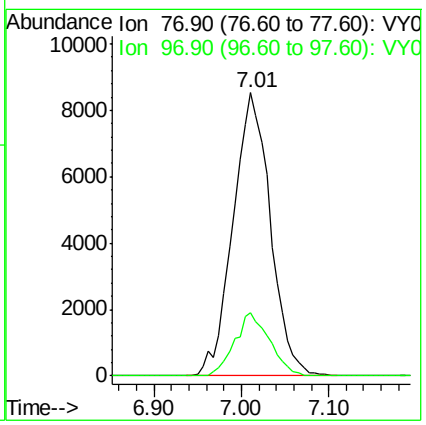


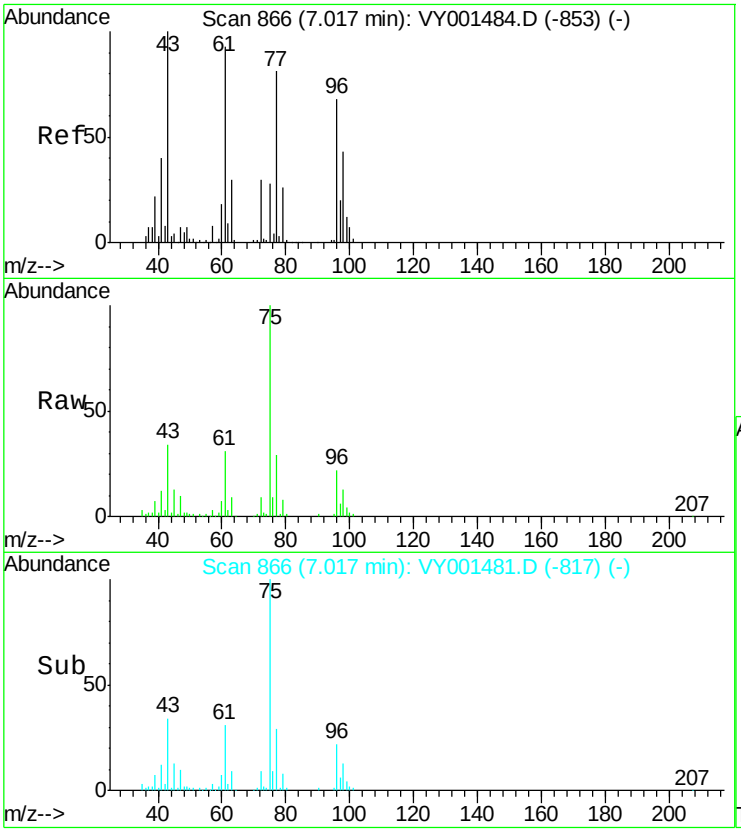


#26
2,2-Dichloropropane
Concen: 5.40 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 77 Resp: 25317

Ion	Ratio	Lower	Upper
77	100		
97	20.8	11.7	35.0



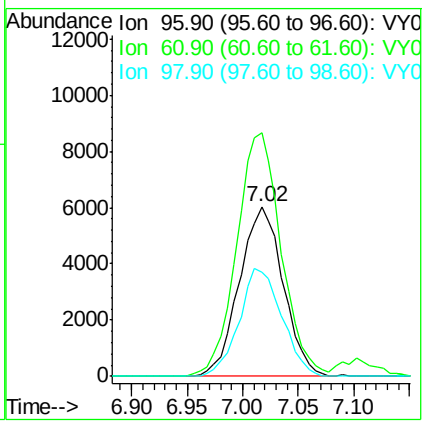


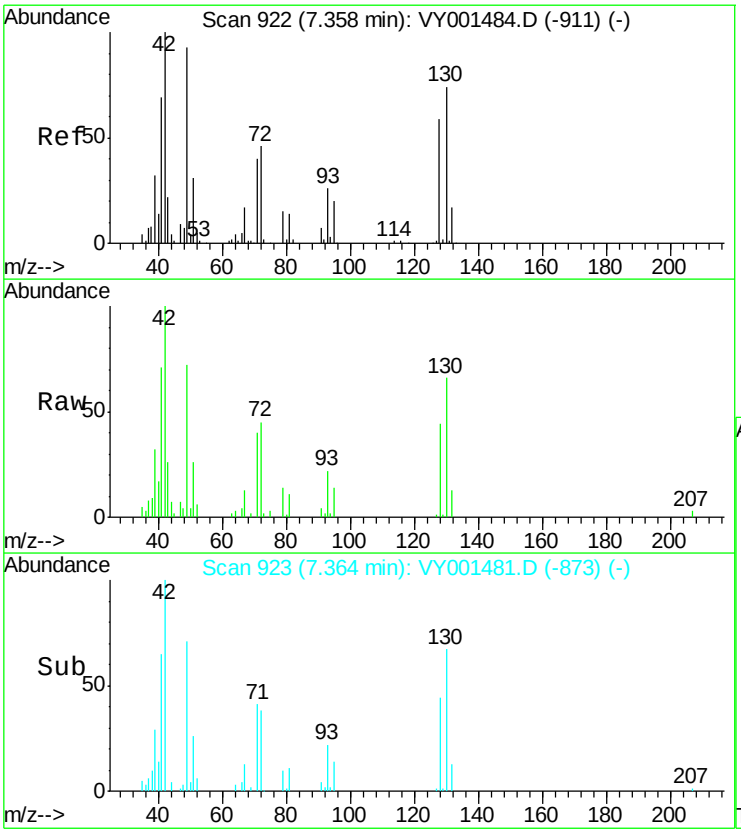
#27
cis-1,2-Dichloroethene
Concen: 4.87 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 16523

Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	278.8
98	61.6	0.0	128.8

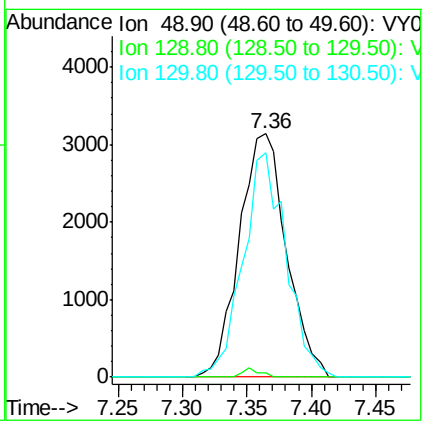


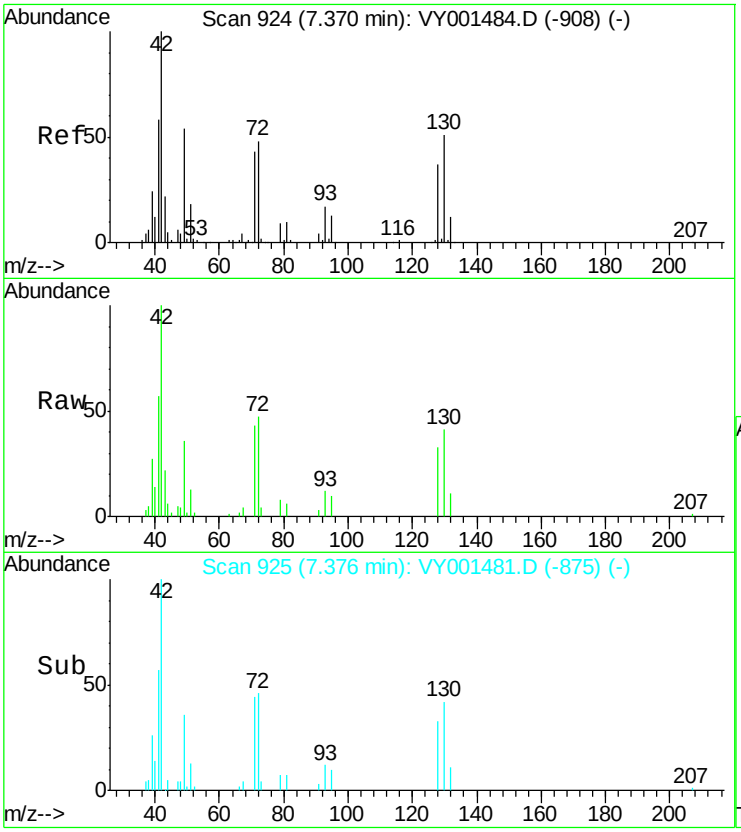


#28
Bromochloromethane
Concen: 3.78 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 49 Resp: 7940

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.8
130	84.4	65.4	98.2



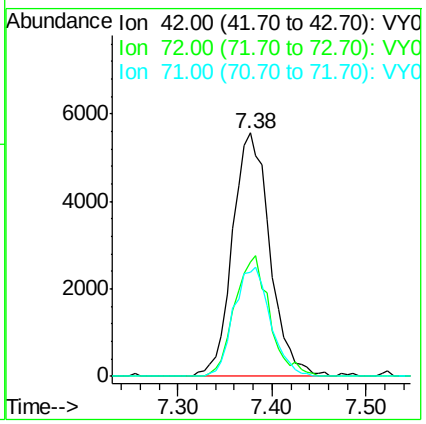


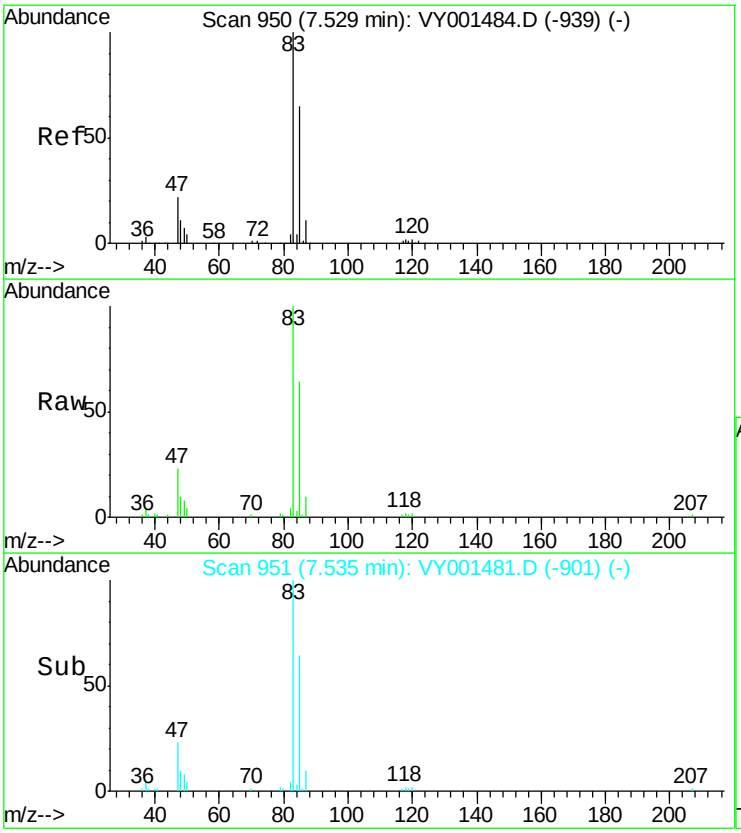
#29
Tetrahydrofuran
Concen: 21.09 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 15418

Ion	Ratio	Lower	Upper
42	100		
72	46.6	37.8	56.6
71	43.6	34.8	52.2

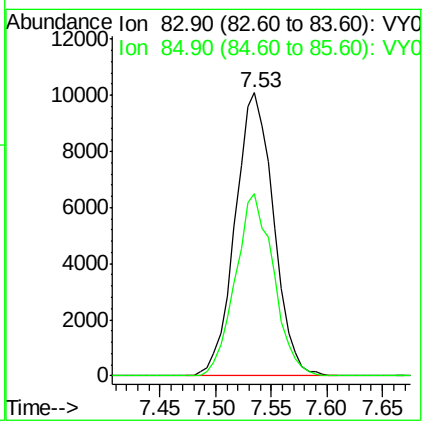


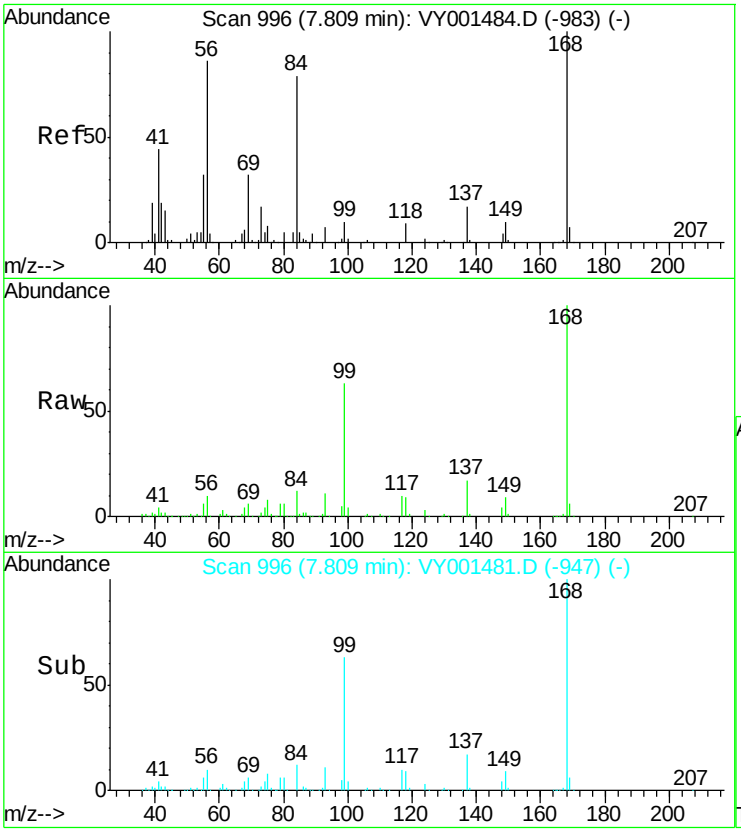


#30
Chloroform
Concen: 4.69 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 83 Resp: 24153

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.4	78.6



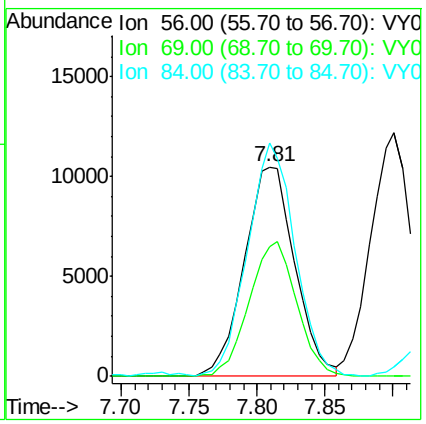


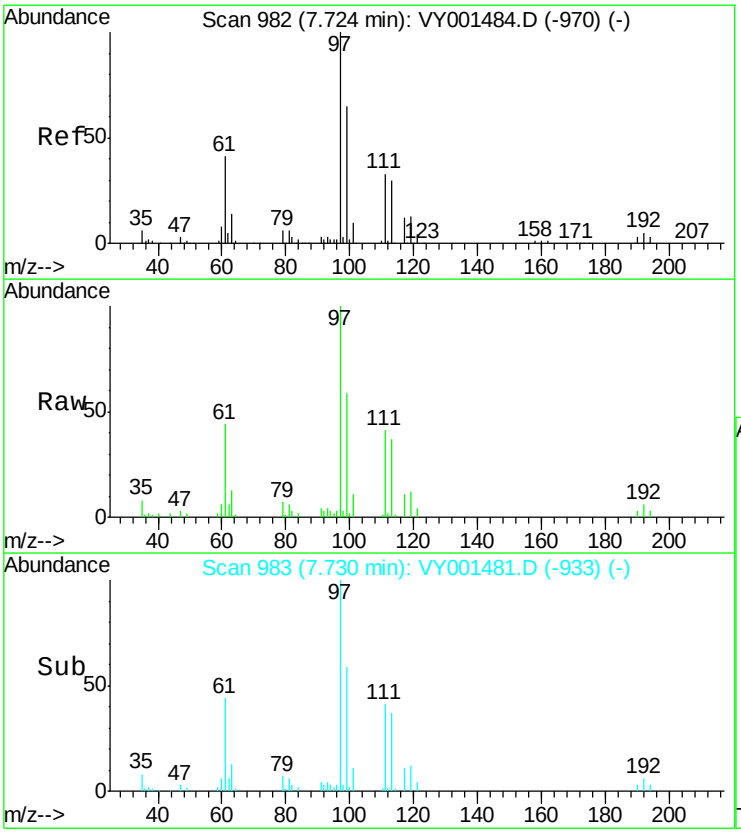
#31
Cyclohexane
Concen: 5.24 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 27256

Ion	Ratio	Lower	Upper
56	100		
69	62.1	29.6	44.4#
84	110.9	73.6	110.4#

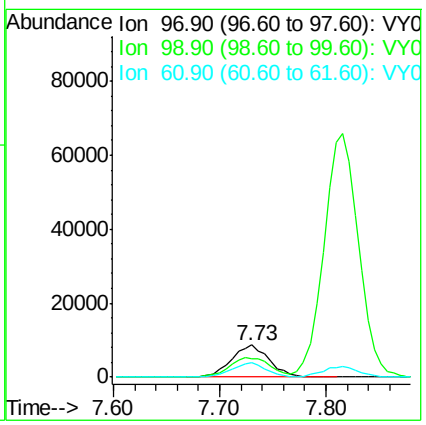


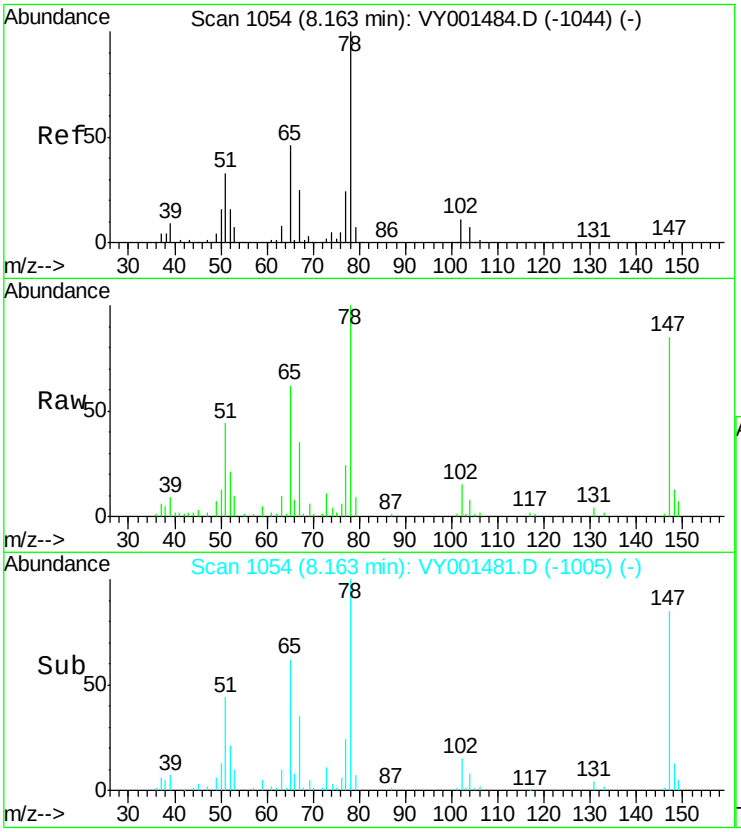


#32
1,1,1-Trichloroethane
Concen: 4.91 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 97 Resp: 21533

Ion	Ratio	Lower	Upper
97	100		
99	66.0	51.8	77.8
61	41.3	32.5	48.7



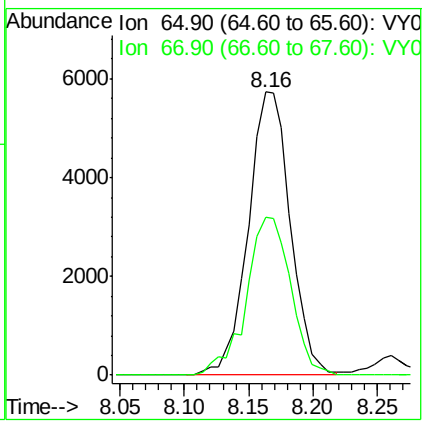


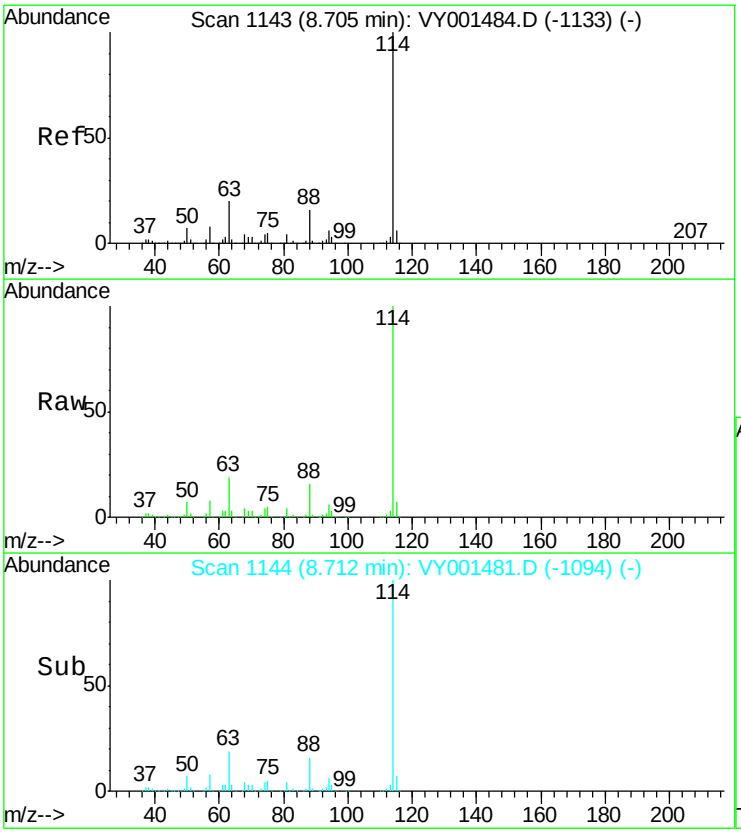
#33
1,2-Dichloroethane-d4
Concen: 4.88 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 12945

Ion	Ratio	Lower	Upper
65	100		
67	58.9	0.0	108.6

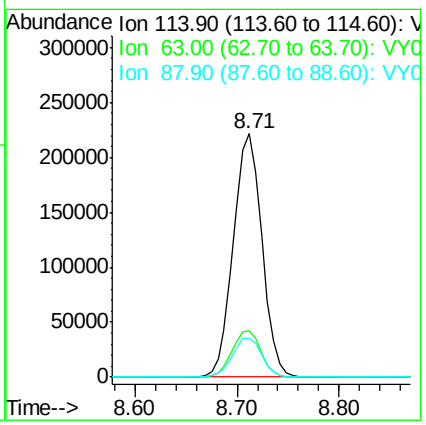


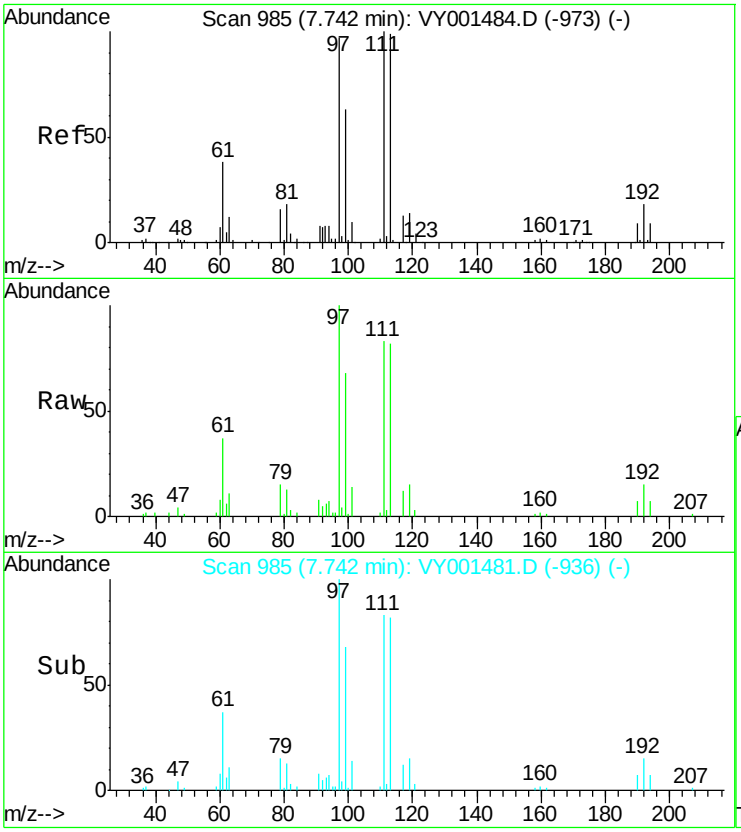


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:114 Resp: 429679

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.8
88	16.2	0.0	32.6



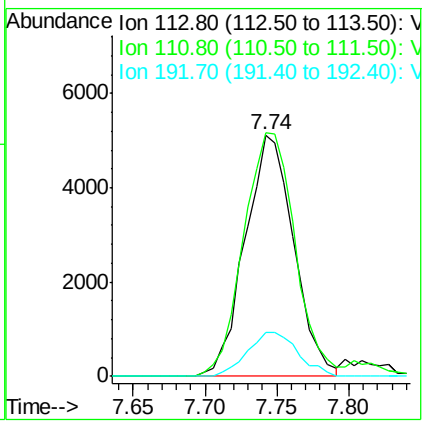


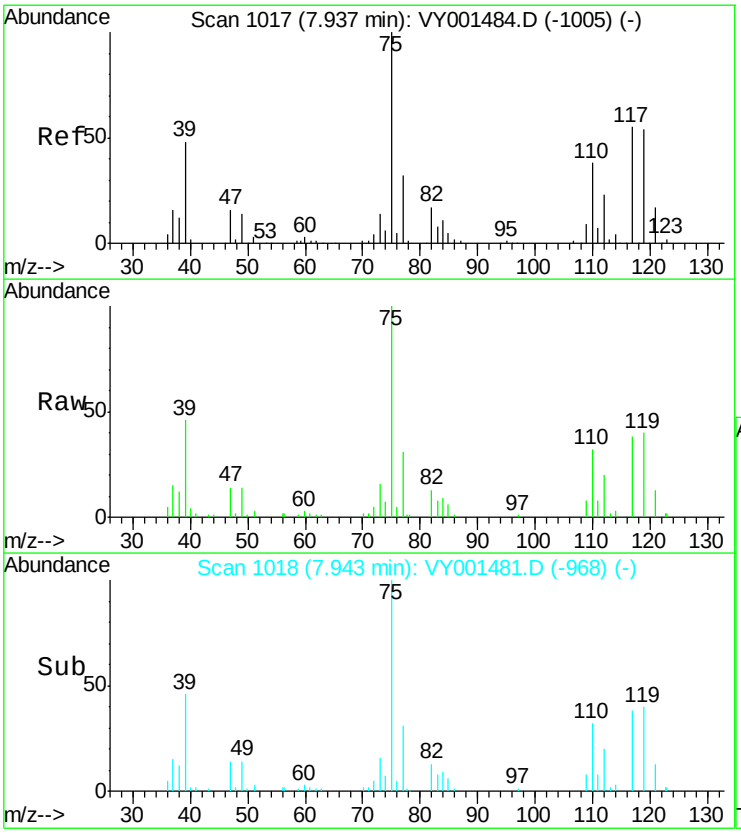
#35
Dibromofluoromethane
Concen: 4.78 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 11981

Ion	Ratio	Lower	Upper
113	100		
111	106.9	82.9	124.3
192	18.9	14.6	22.0

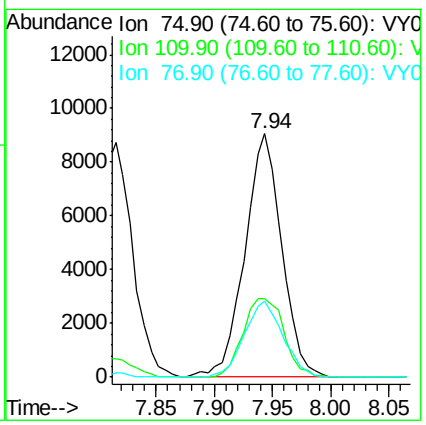


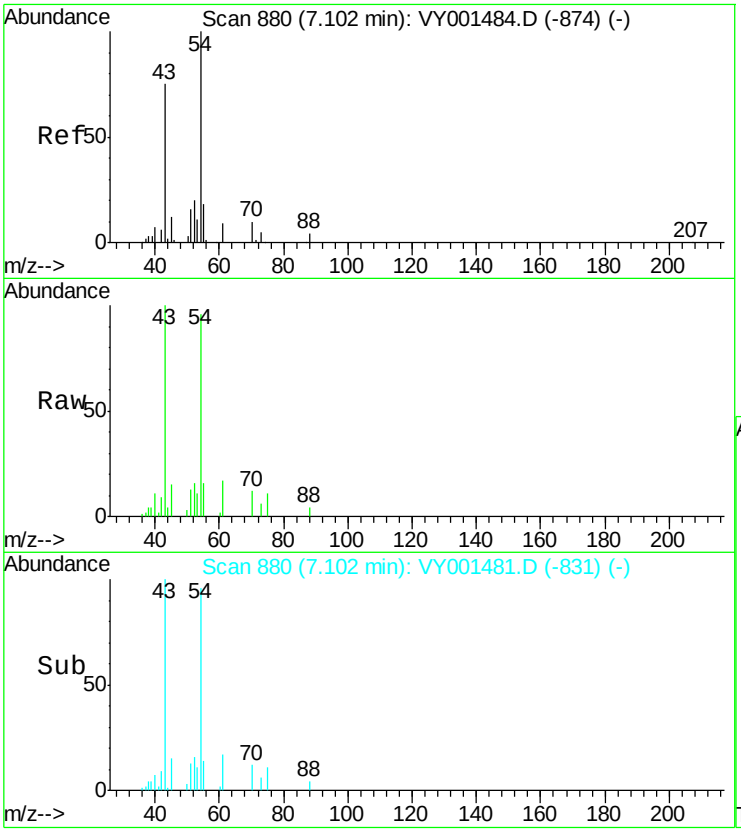


#36
1,1-Dichloropropene
Concen: 4.92 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 75 Resp: 20013

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.2	54.6
77	32.7	25.0	37.4



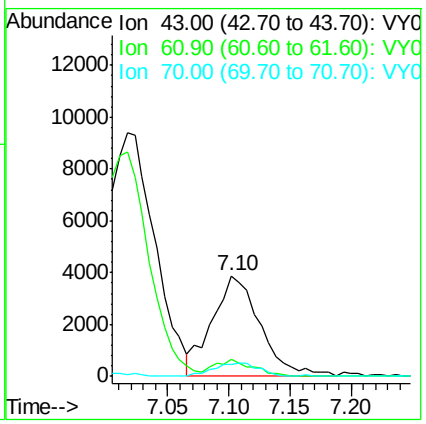


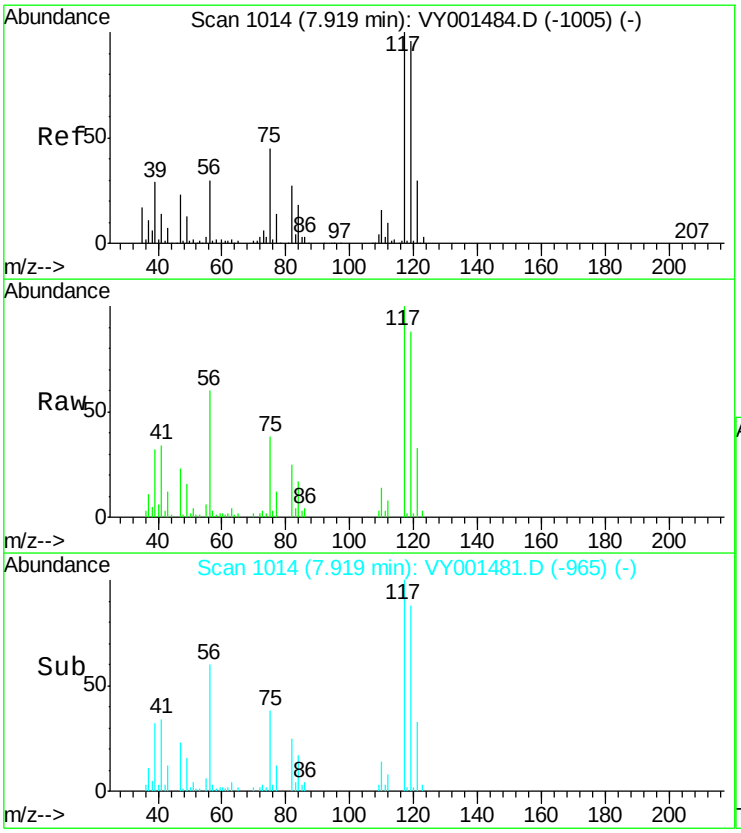
#37
Ethyl Acetate
Concen: 4.45 ug/l
RT: 7.10 min Scan# 880
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 10583

Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.0	18.0
70	12.4	10.2	15.4

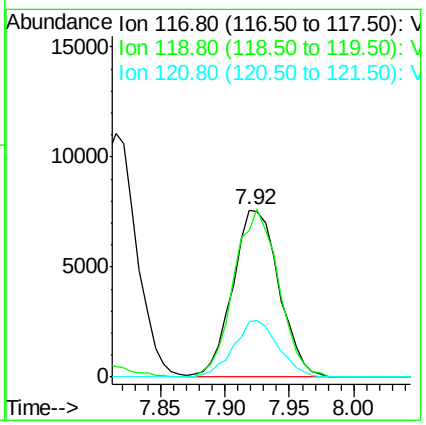


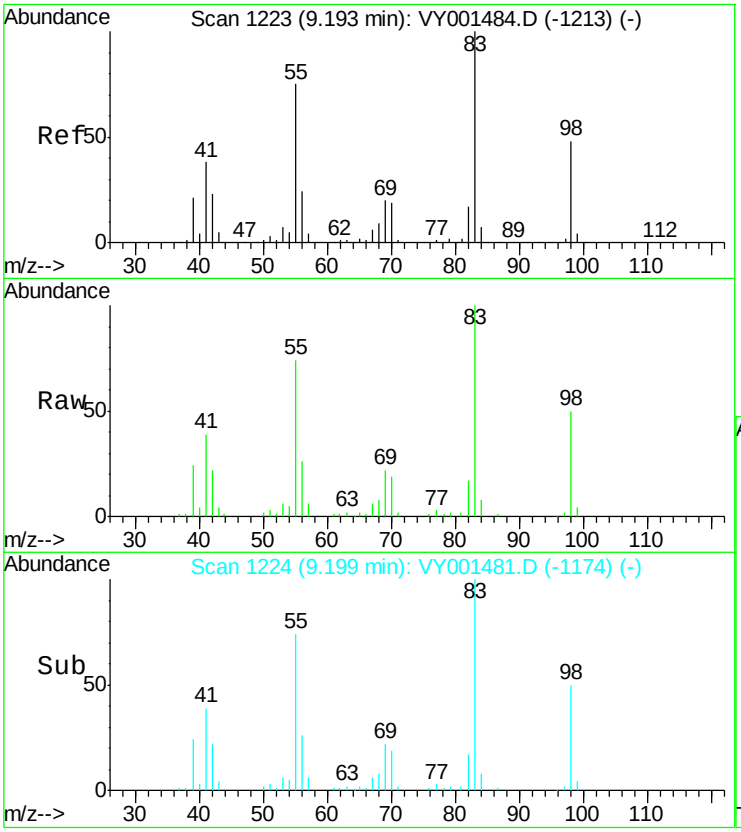


#38
Carbon Tetrachloride
Concen: 5.16 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:117 Resp: 18967

Ion	Ratio	Lower	Upper
117	100		
119	87.5	76.4	114.6
121	33.3	24.2	36.4



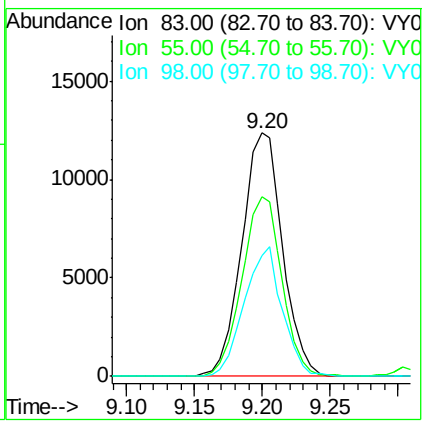


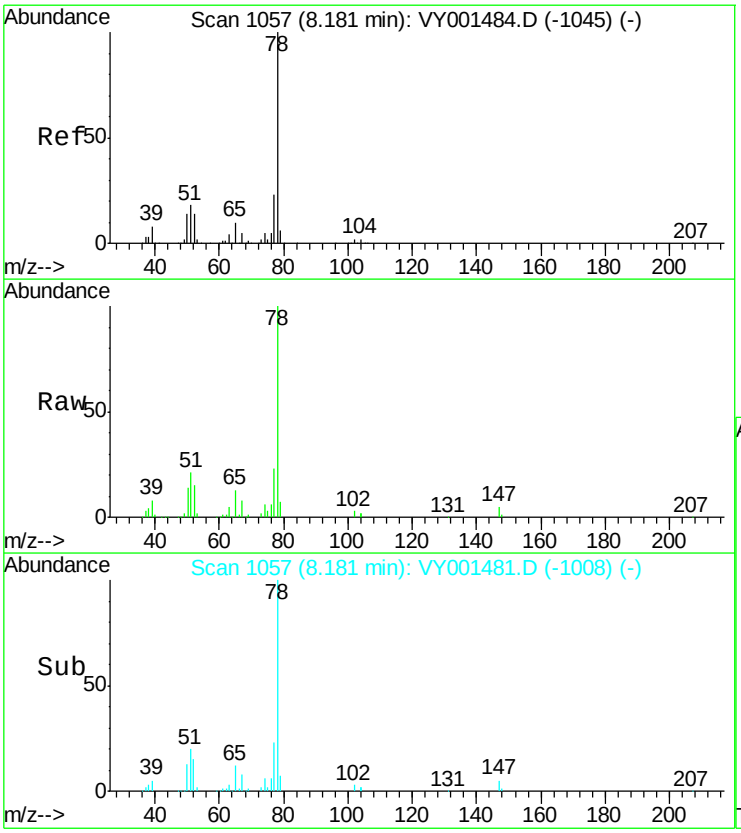
#39
Methylcyclohexane
Concen: 4.95 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 25924

Ion	Ratio	Lower	Upper
83	100		
55	73.8	59.8	89.6
98	49.7	38.6	57.8

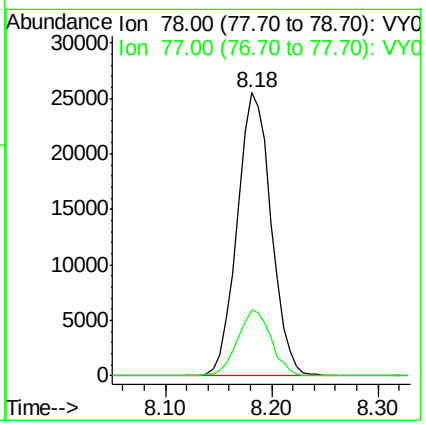


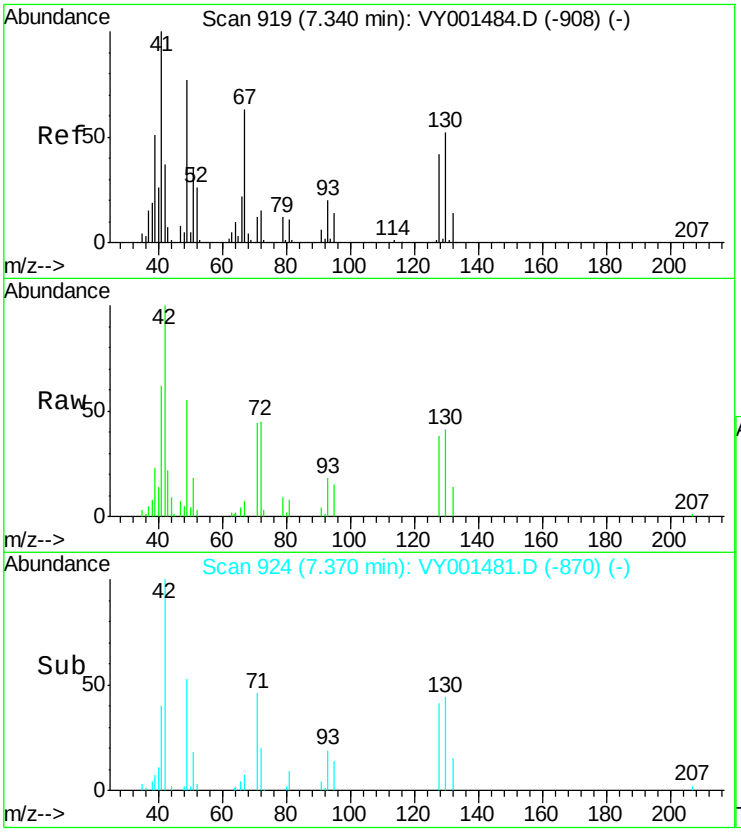


#40
Benzene
Concen: 4.73 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 78 Resp: 57218

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7



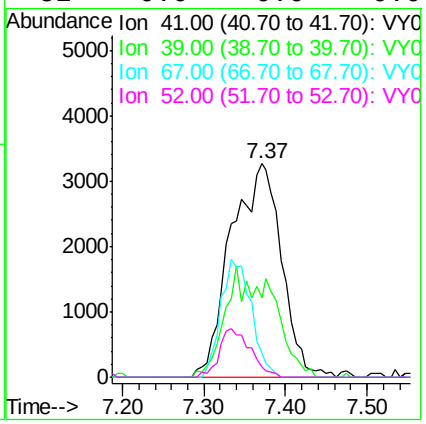


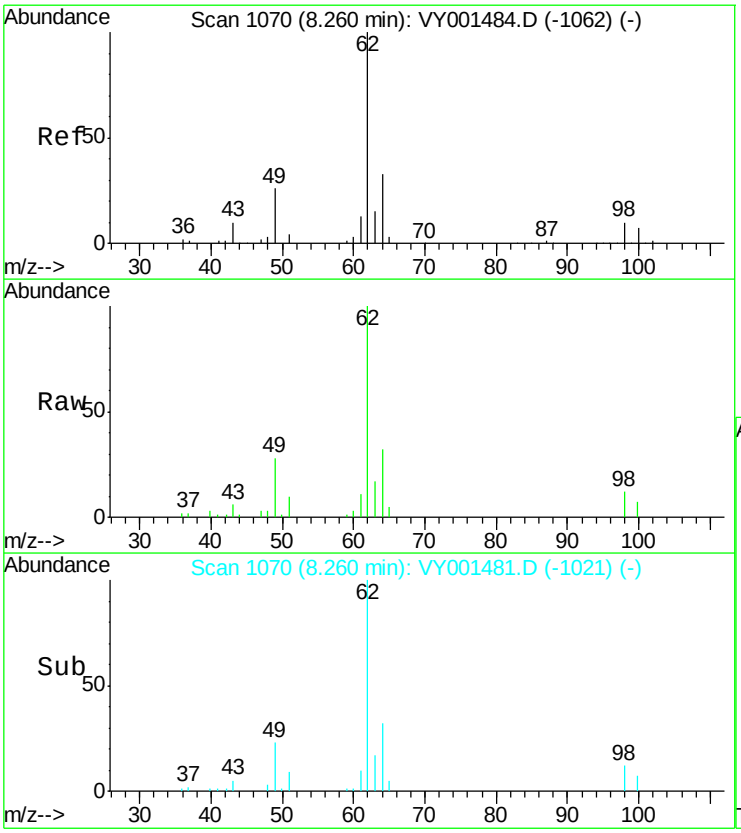
#41
Methacrylonitrile
Concen: 11.56 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 14045

Ion	Ratio	Lower	Upper
41	100		
39	0.0	116.8	175.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

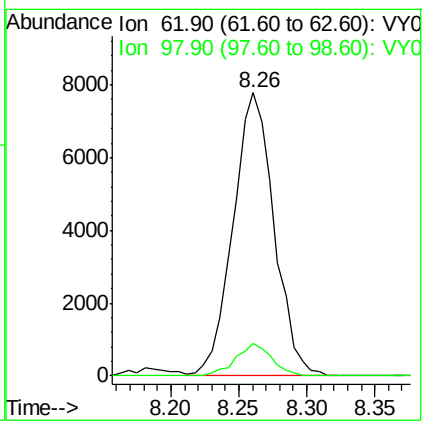


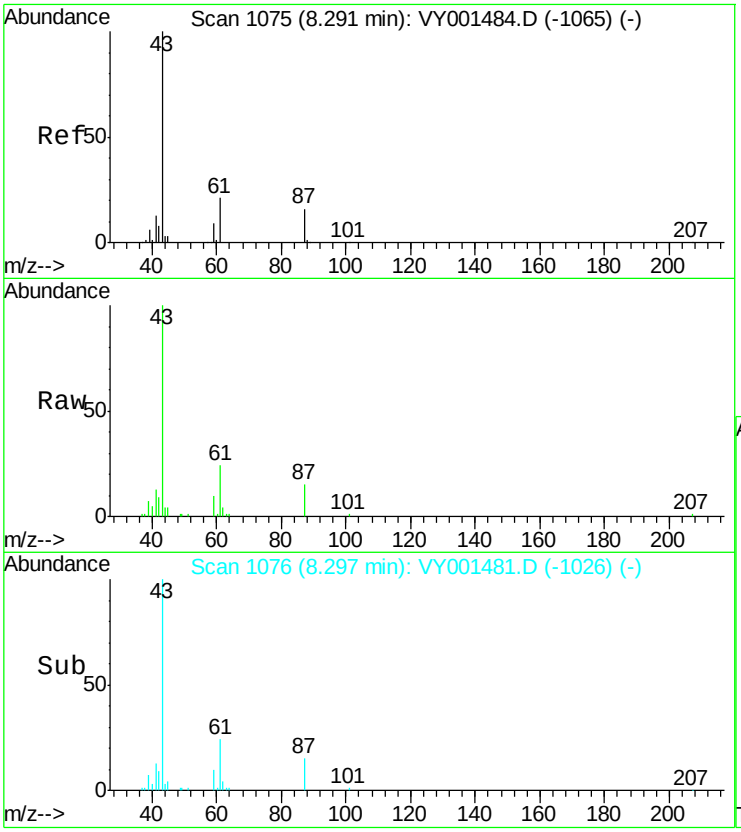


#42
1,2-Dichloroethane
Concen: 4.88 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 62 Resp: 16380

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.0



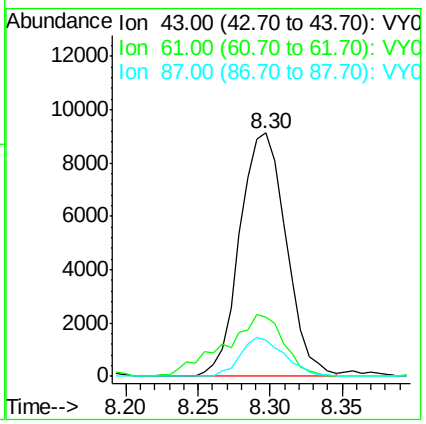


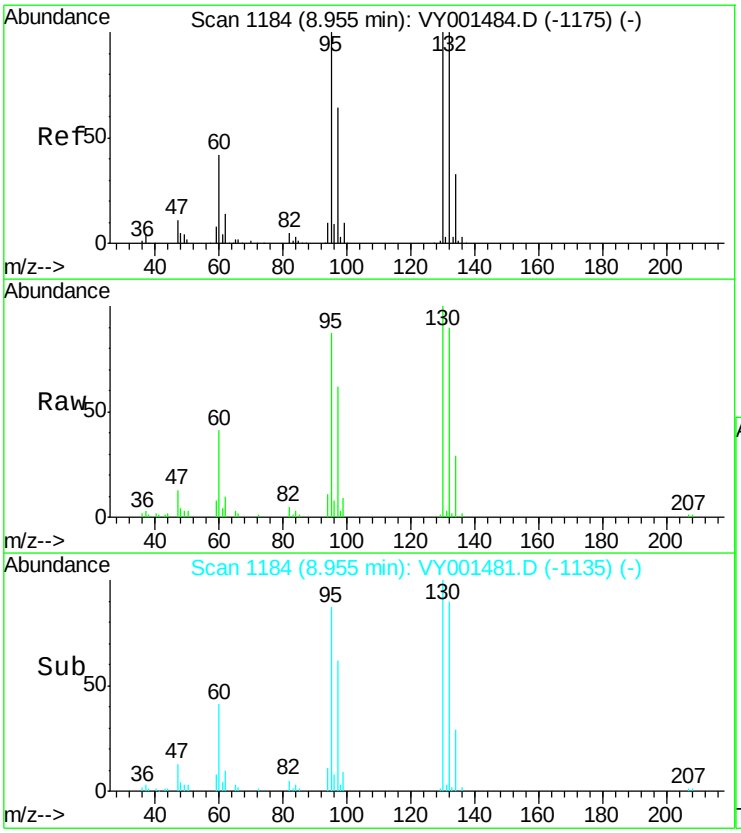
#43
Isopropyl Acetate
Concen: 4.40 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 20371

Ion	Ratio	Lower	Upper
43	100		
61	32.5	25.1	37.7
87	15.1	12.6	19.0

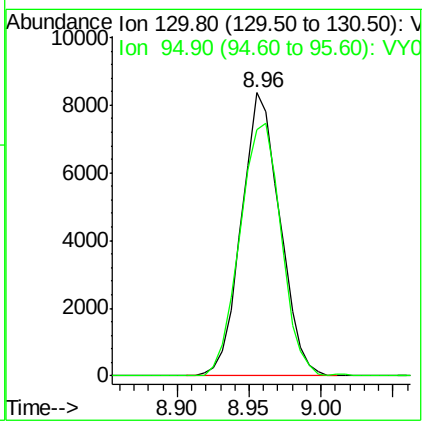


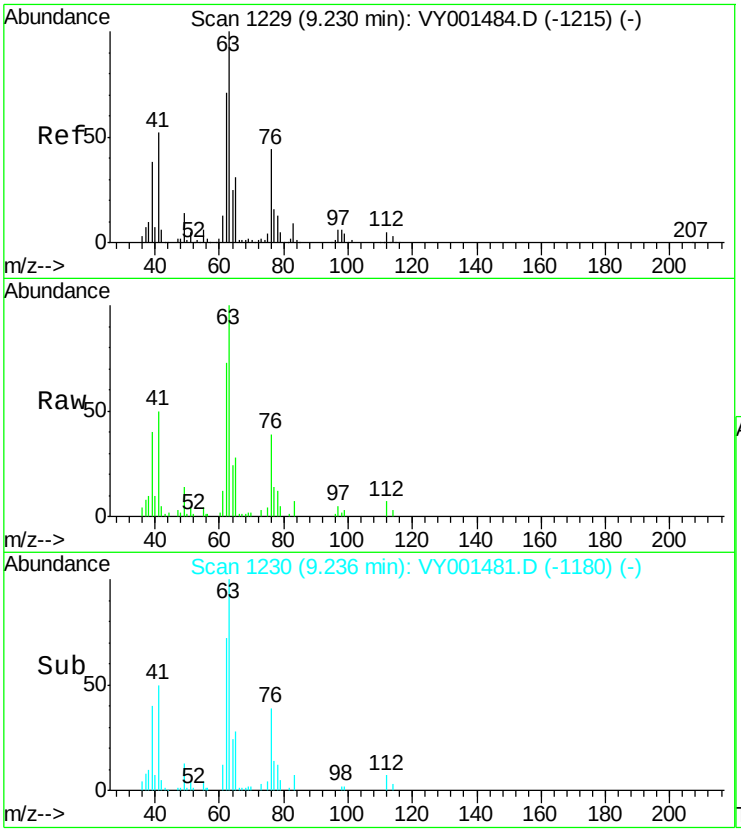


#44
Trichloroethene
Concen: 4.95 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:130 Resp: 15493

Ion	Ratio	Lower	Upper
130	100		
95	86.9	0.0	199.2



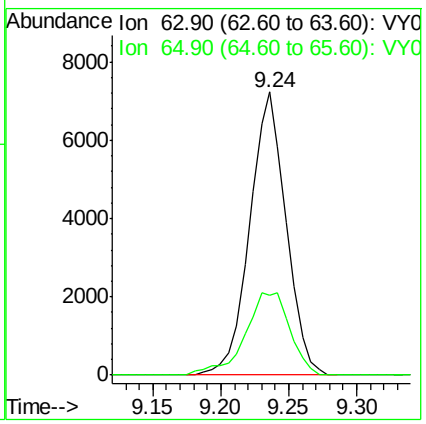


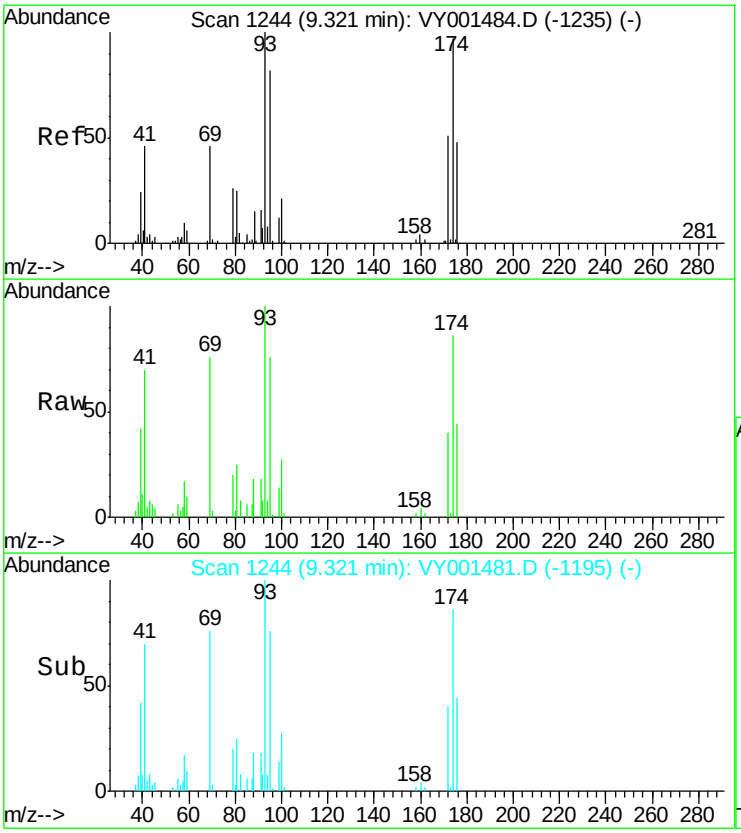
#45
1,2-Dichloropropane
Concen: 4.47 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 13524

Ion	Ratio	Lower	Upper
63	100		
65	28.4	25.0	37.4

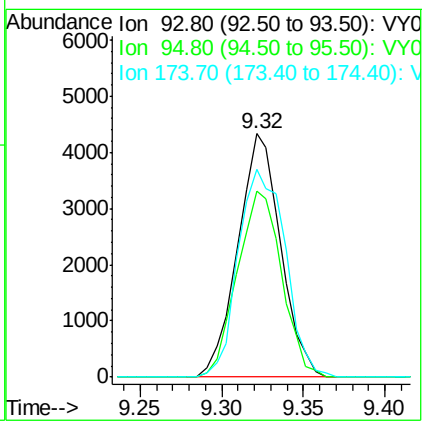


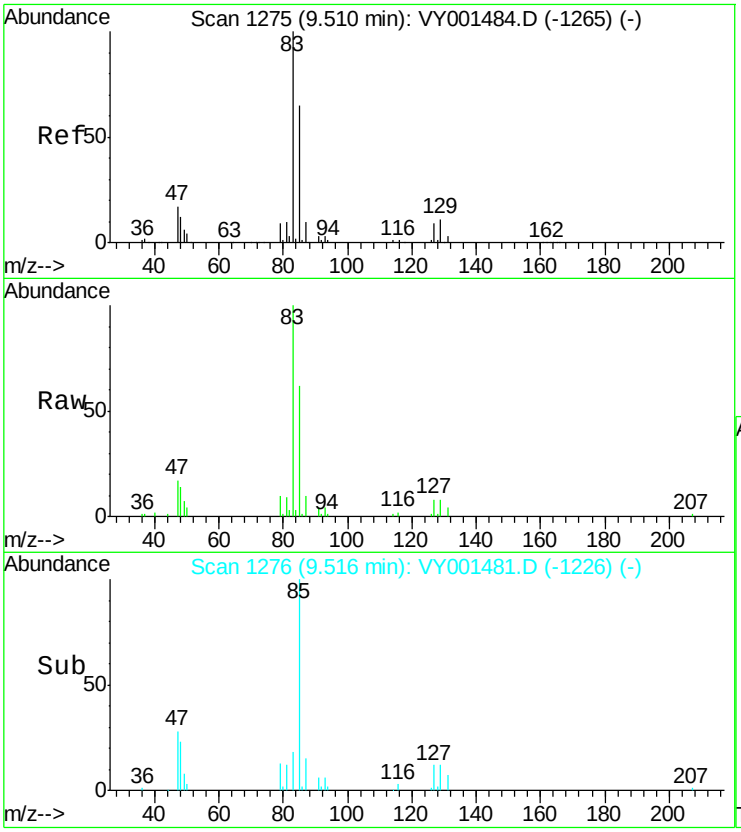


#46
Dibromomethane
Concen: 4.84 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 93 Resp: 7916

Ion	Ratio	Lower	Upper
93	100		
95	79.1	66.6	99.8
174	93.7	75.4	113.2



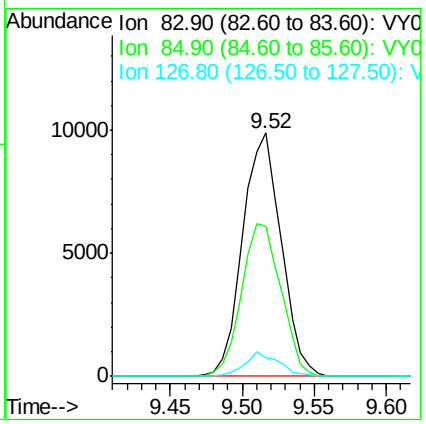


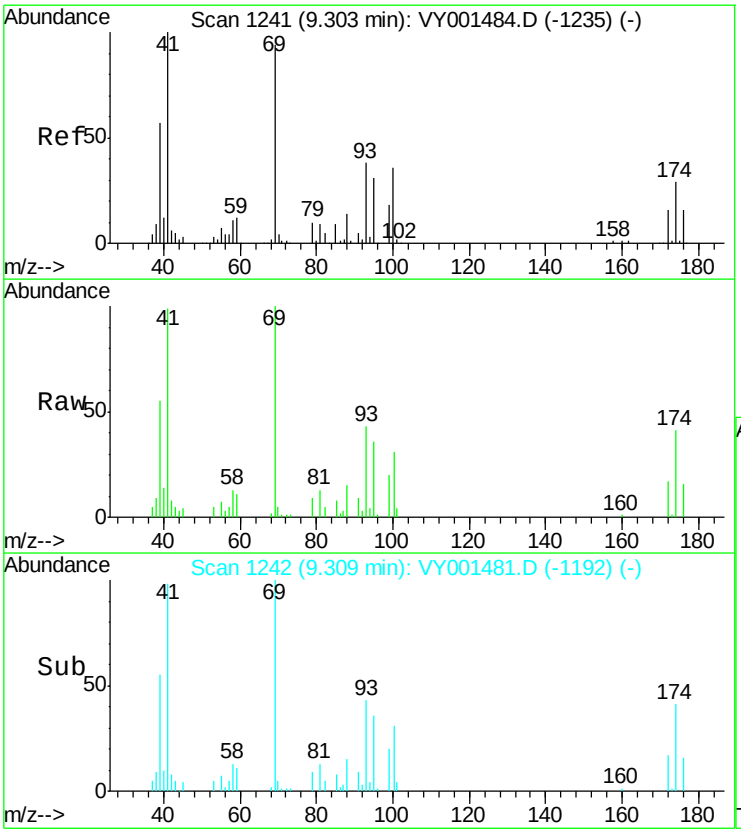
#47
Bromodichloromethane
Concen: 4.65 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 18303

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.9	77.9
127	7.6	6.9	10.3

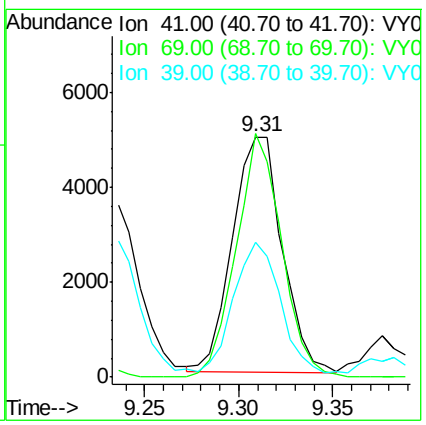


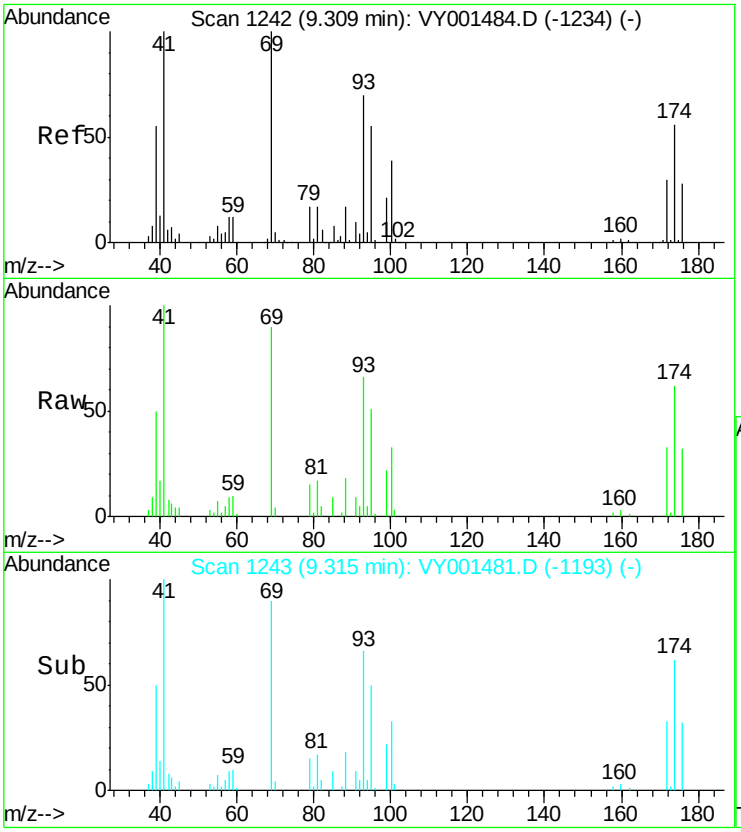


#48
Methyl methacrylate
Concen: 4.29 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 41 Resp: 9070

Ion	Ratio	Lower	Upper
41	100		
69	94.5	76.6	114.8
39	55.4	45.4	68.0



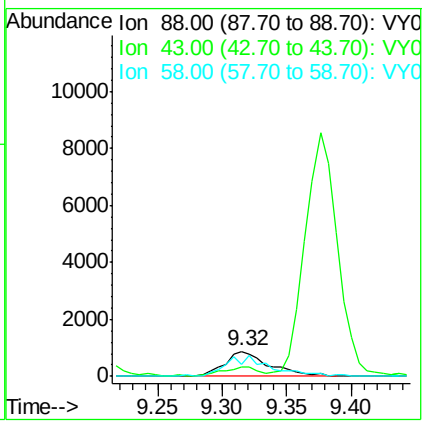


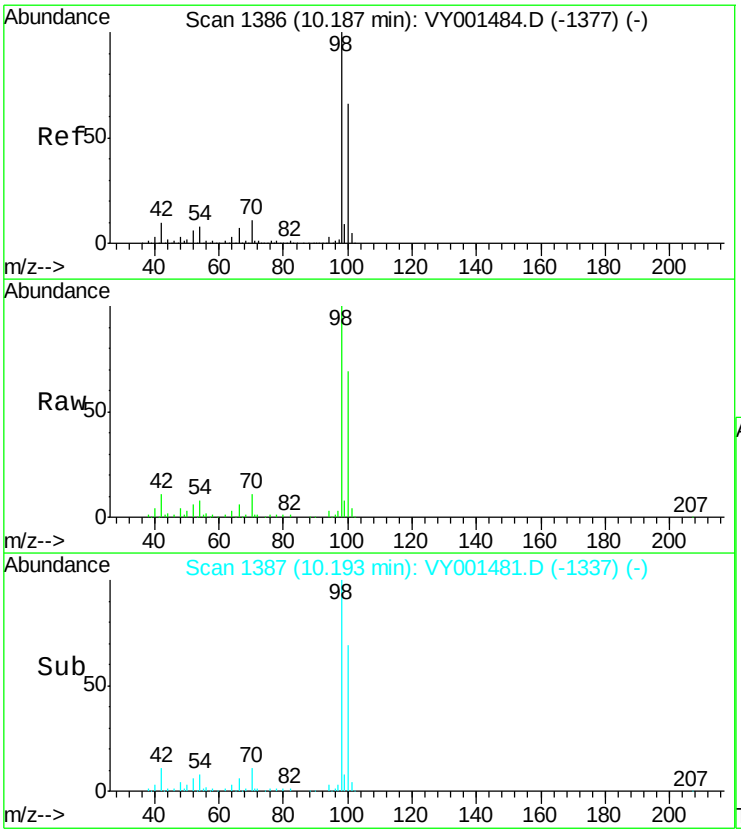
#49
1,4-Dioxane
Concen: 93.27 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2118

Ion	Ratio	Lower	Upper
88	100		
43	30.9	24.8	37.2
58	32.7	59.3	88.9#

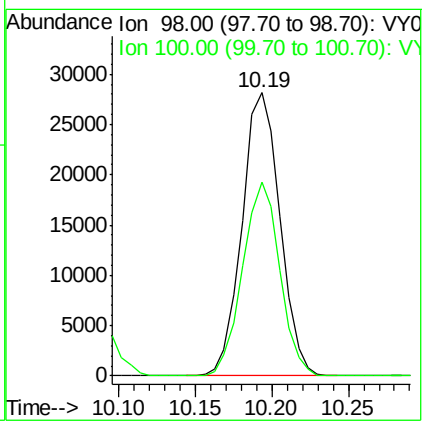


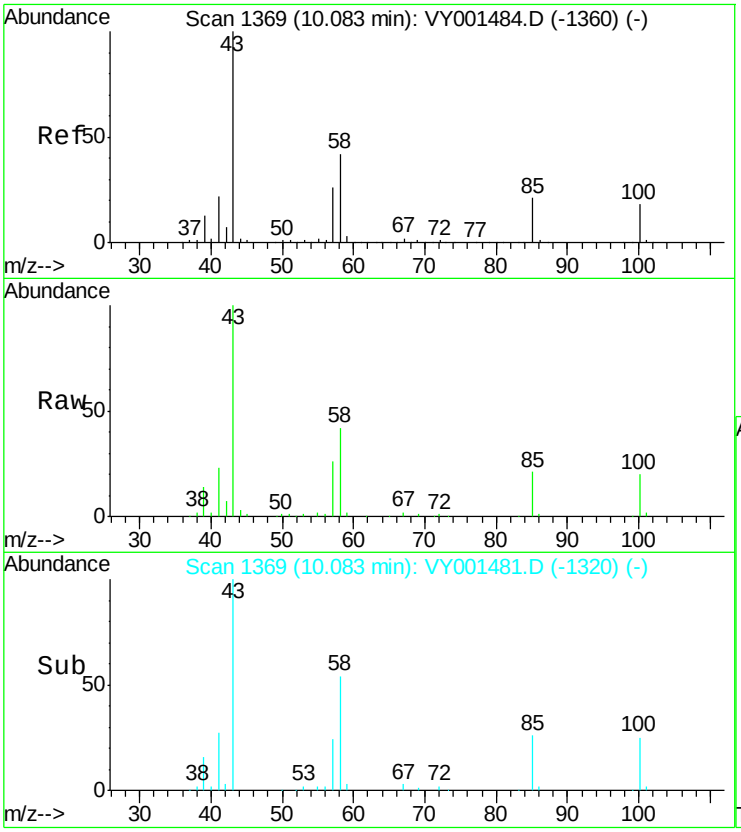


#50
Toluene-d8
Concen: 5.00 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 98 Resp: 48594

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.0	79.6



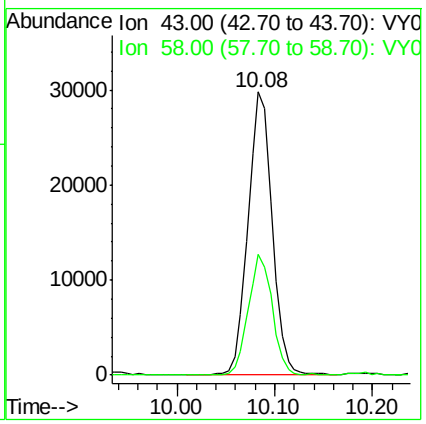


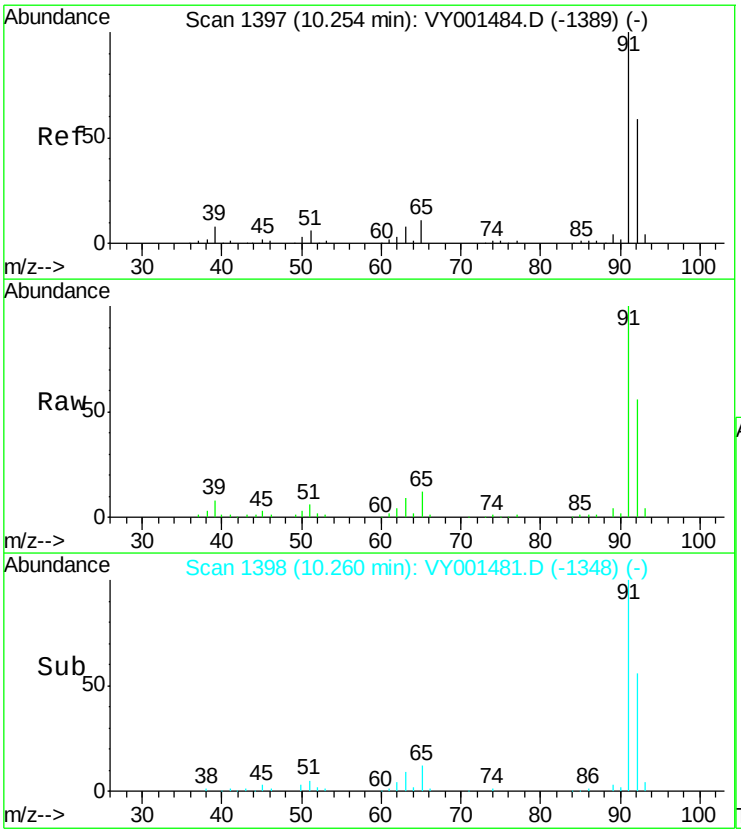
#51
4-Methyl-2-Pentanone
Concen: 21.60 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 51270

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.9	50.9

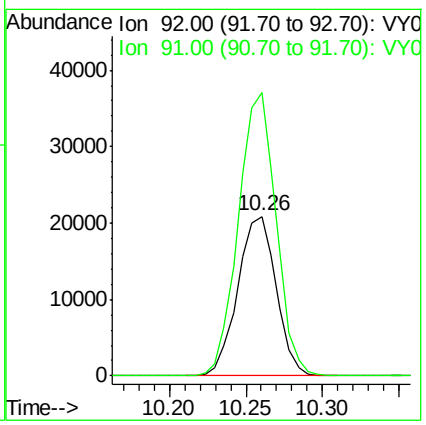


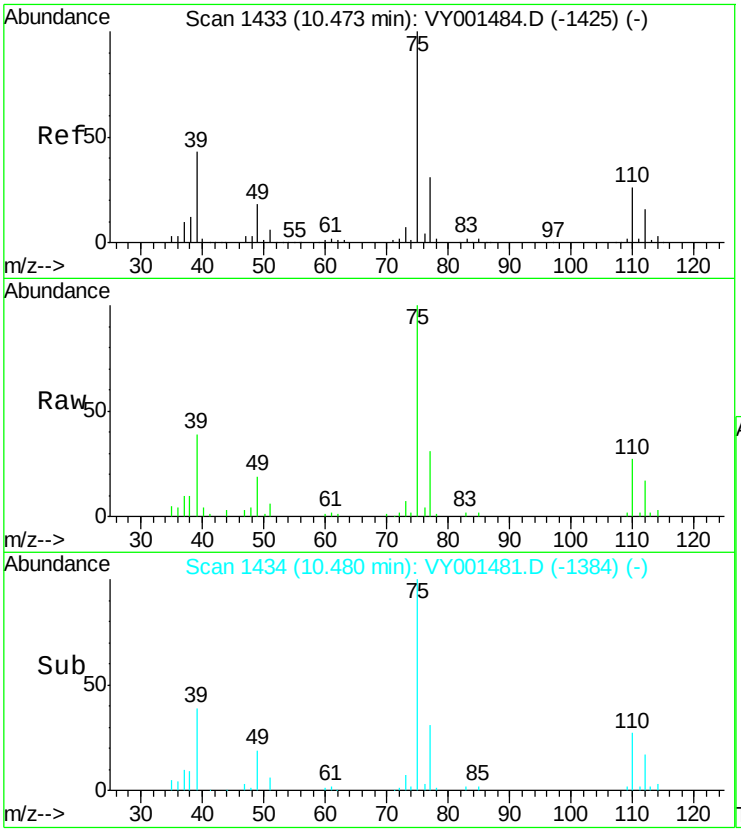


#52
Toluene
Concen: 4.75 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 92 Resp: 36385

Ion	Ratio	Lower	Upper
92	100		
91	173.8	136.6	204.8



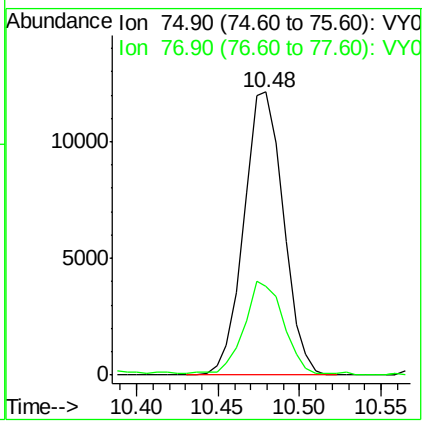


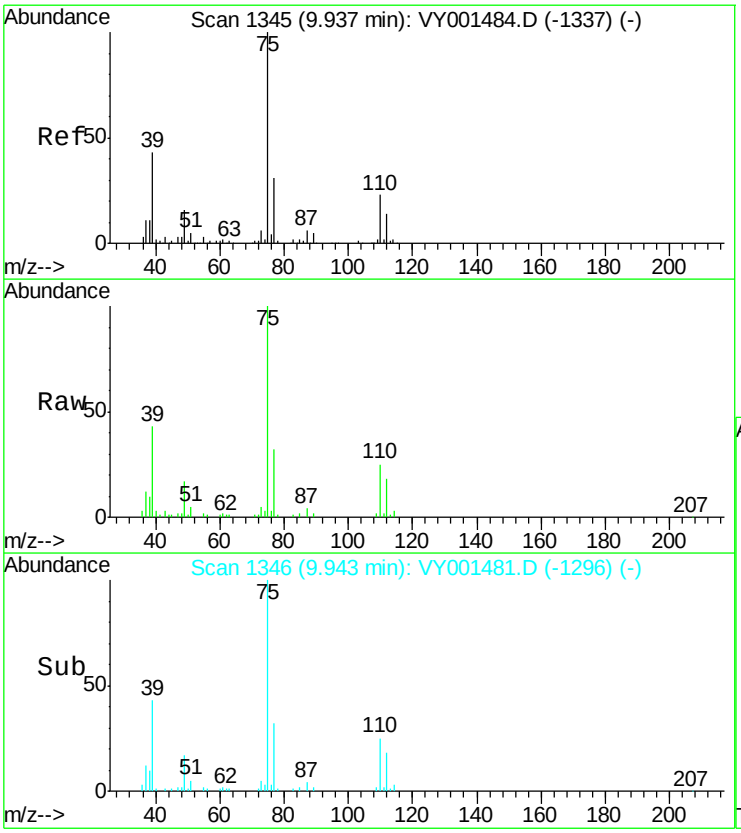
#53
t-1,3-Dichloropropene
Concen: 4.74 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 20503

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.9	37.3

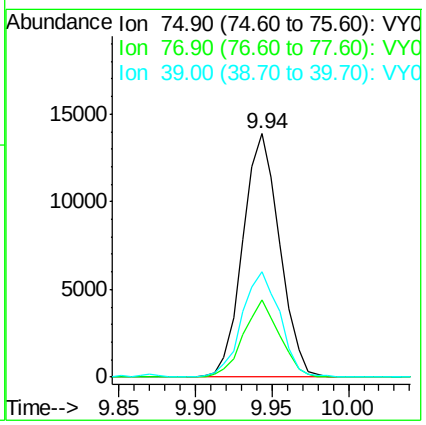


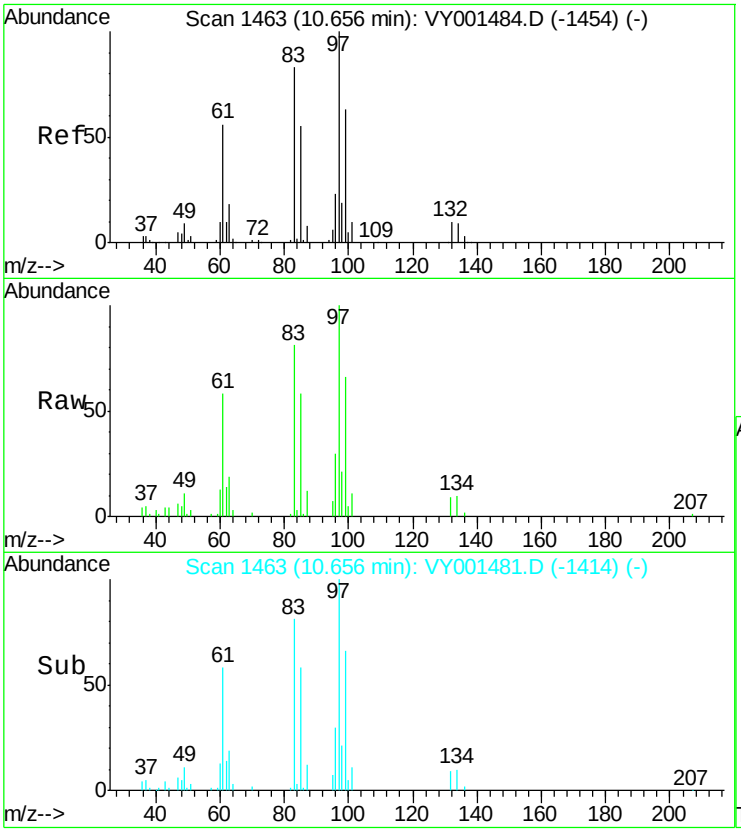


#54
cis-1,3-Dichloropropene
Concen: 4.66 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 75 Resp: 23228

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	37.1
39	43.3	34.0	51.0



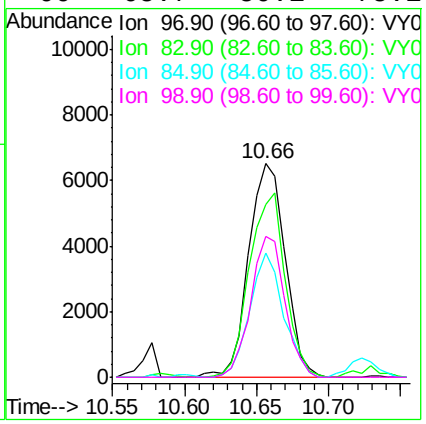


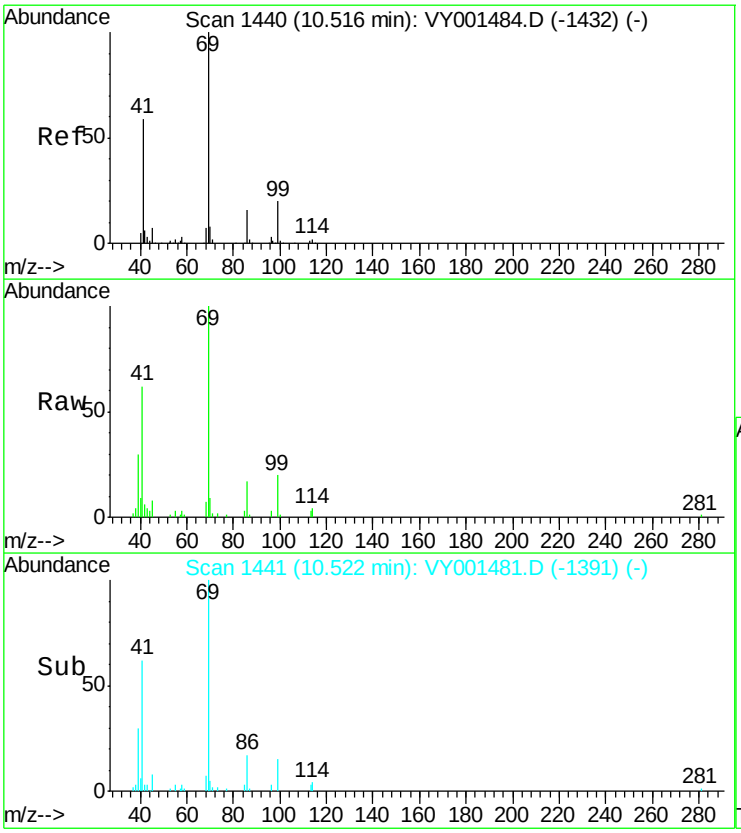
#55
1,1,2-Trichloroethane
Concen: 4.76 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 11401

Ion	Ratio	Lower	Upper
97	100		
83	80.9	66.2	99.2
85	56.9	43.8	65.6
99	65.7	50.1	75.1

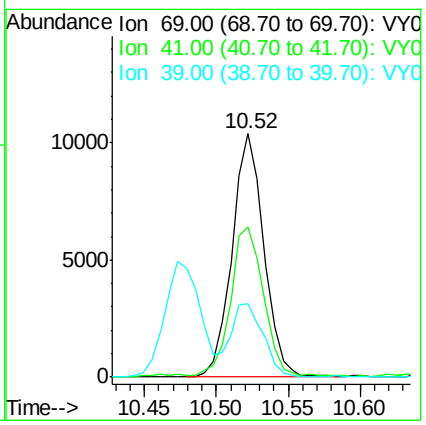


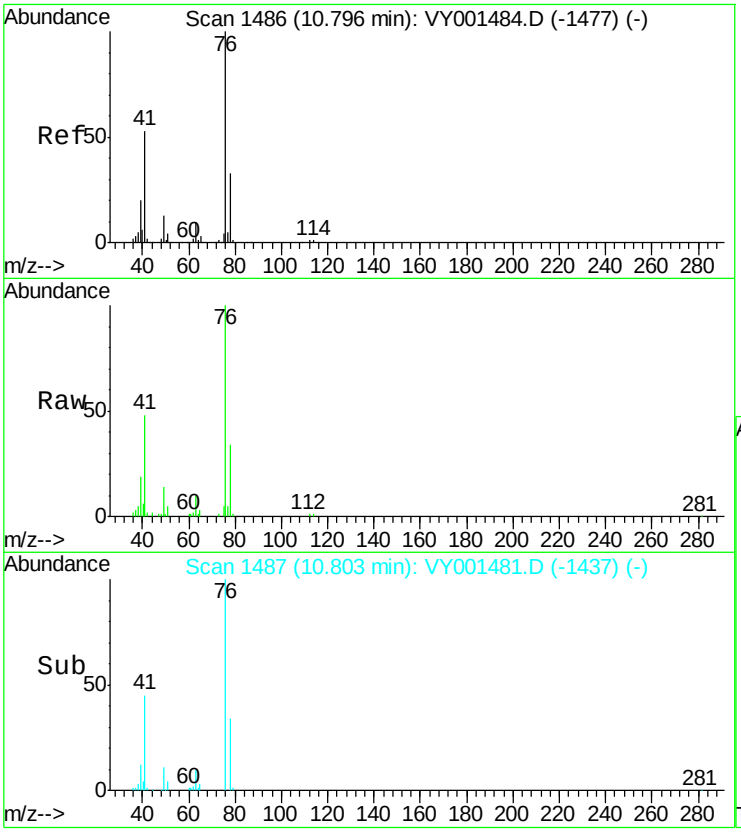


#56
Ethyl methacrylate
Concen: 4.44 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 69 Resp: 15967

Ion	Ratio	Lower	Upper
69	100		
41	62.4	47.8	71.8
39	31.9	24.4	36.6



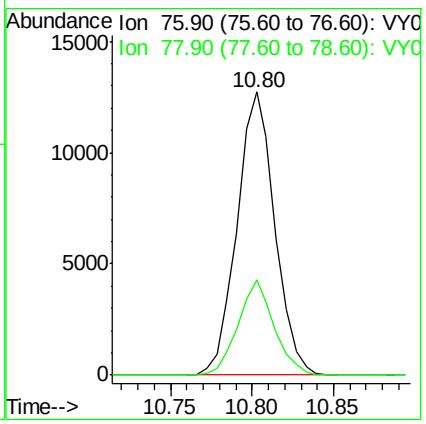


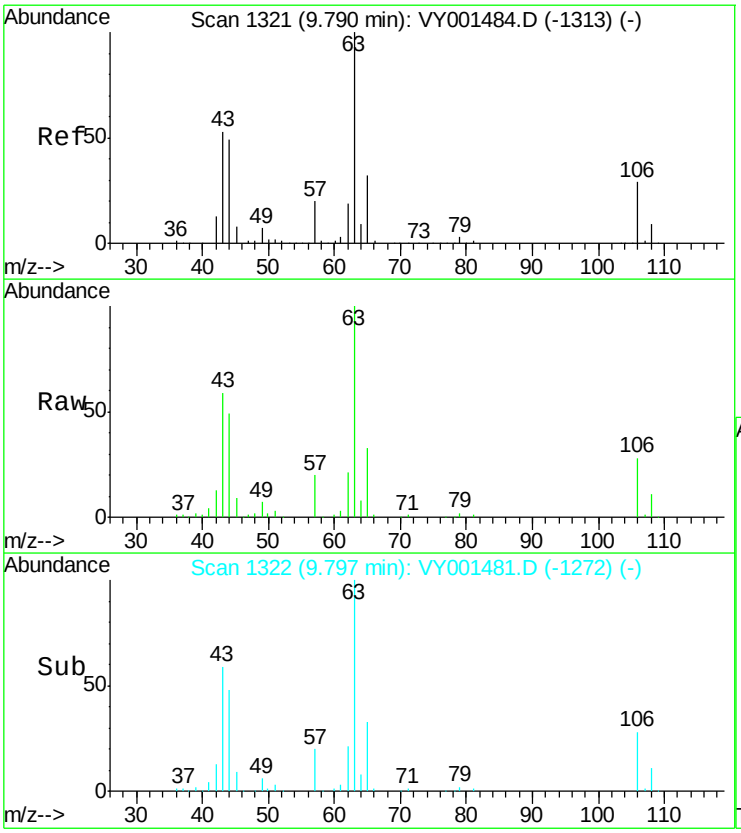
#57
1,3-Dichloropropane
Concen: 4.89 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 20461

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

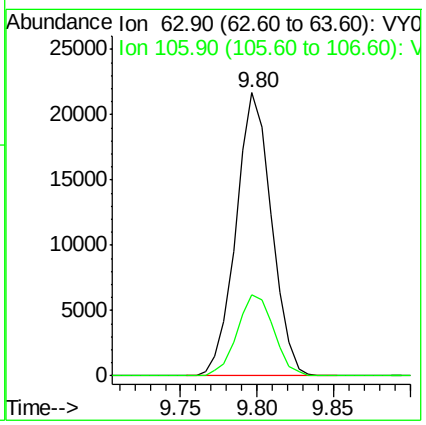


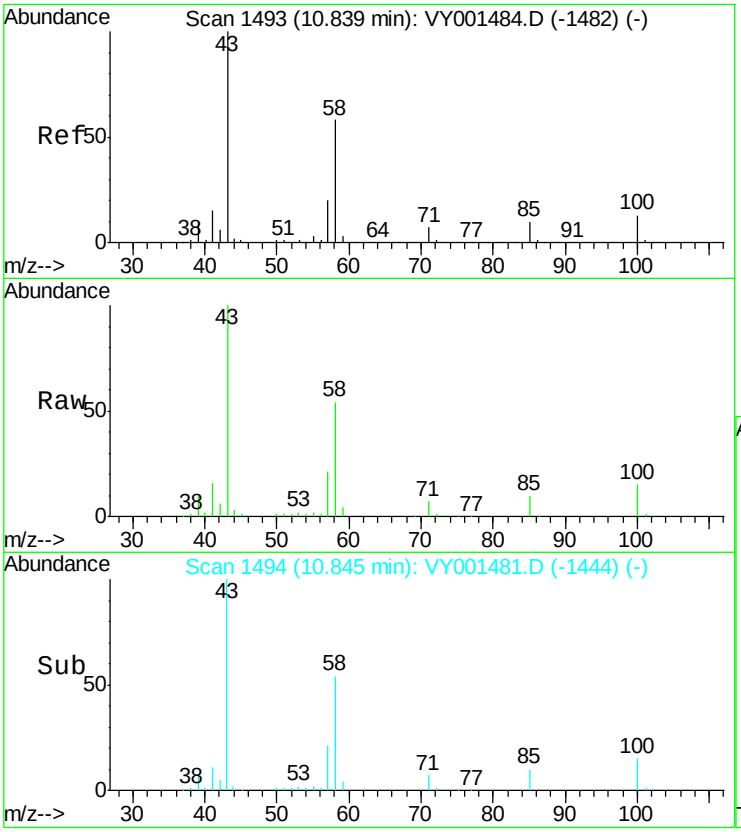


#58
2-Chloroethyl Vinyl ether
Concen: 27.27 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 63 Resp: 35033

Ion	Ratio	Lower	Upper
63	100		
106	29.5	24.0	36.0



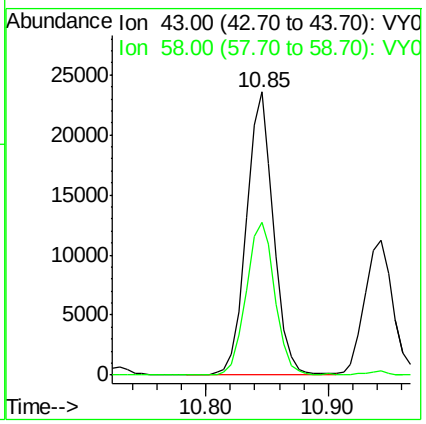


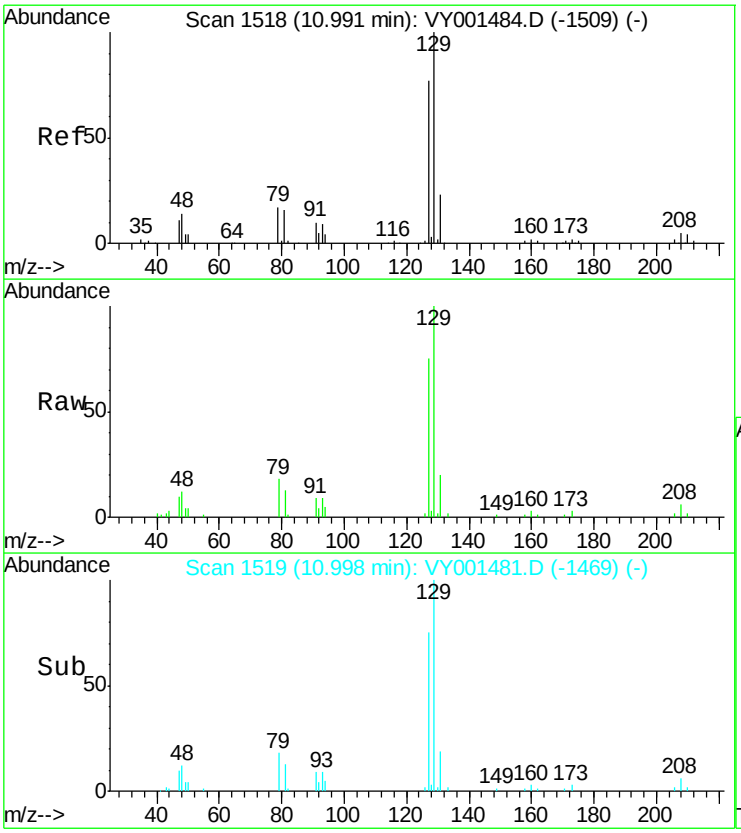
#59
2-Hexanone
Concen: 21.89 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 36337

Ion	Ratio	Lower	Upper
43	100		
58	56.8	29.0	87.0

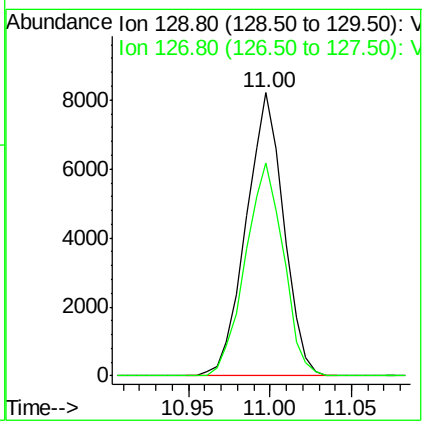


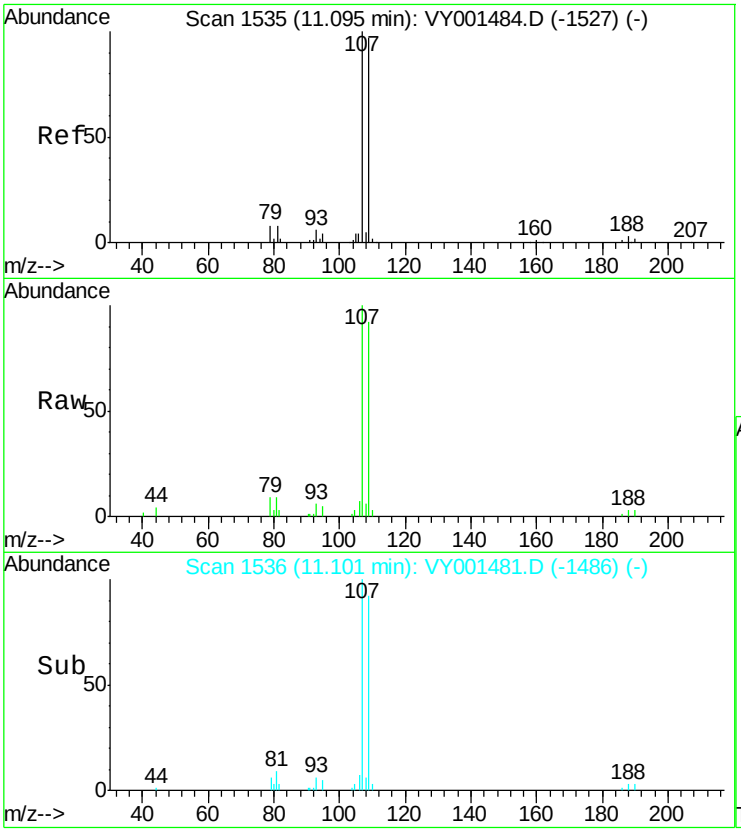


#60
Dibromochloromethane
Concen: 4.84 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:129 Resp: 13146

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.9	116.6



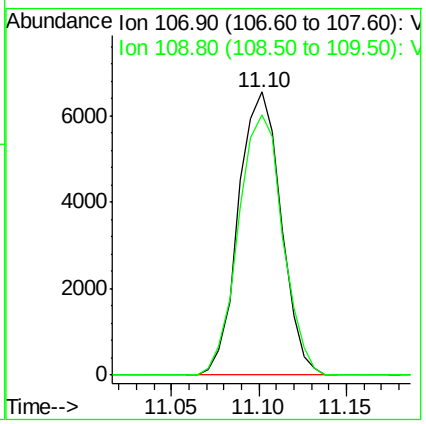


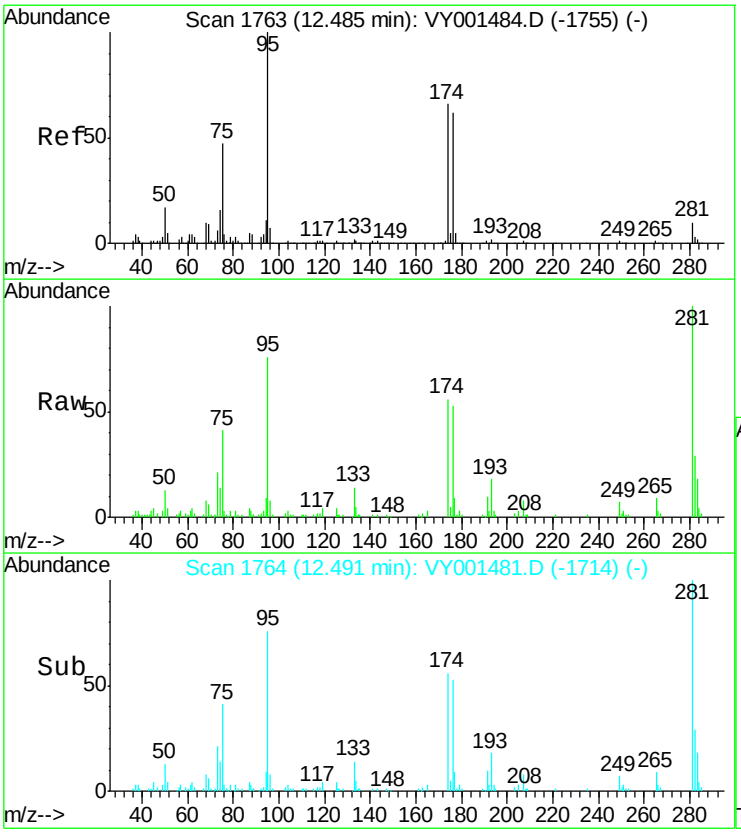
#61
1,2-Dibromoethane
Concen: 4.87 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 11100

Ion	Ratio	Lower	Upper
107	100		
109	95.6	76.2	114.2

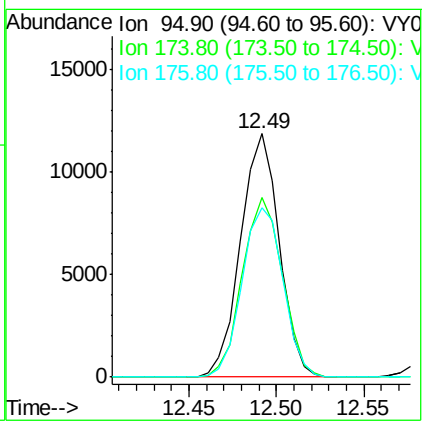


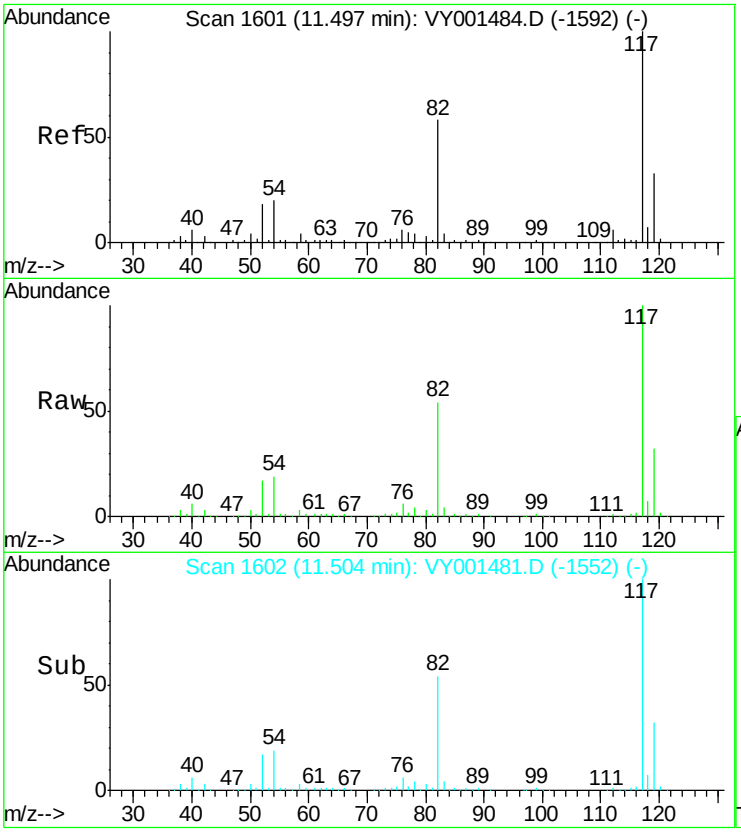


#62
4-Bromofluorobenzene
Concen: 4.73 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 95 Resp: 18207

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	141.4
176	73.8	0.0	135.4



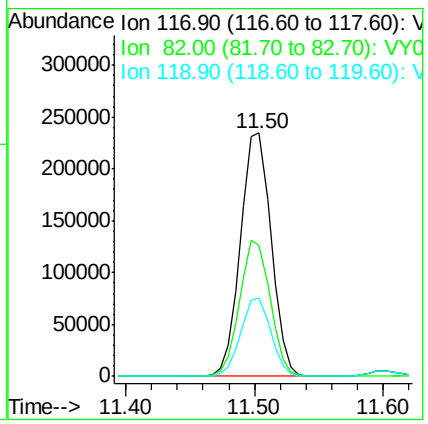


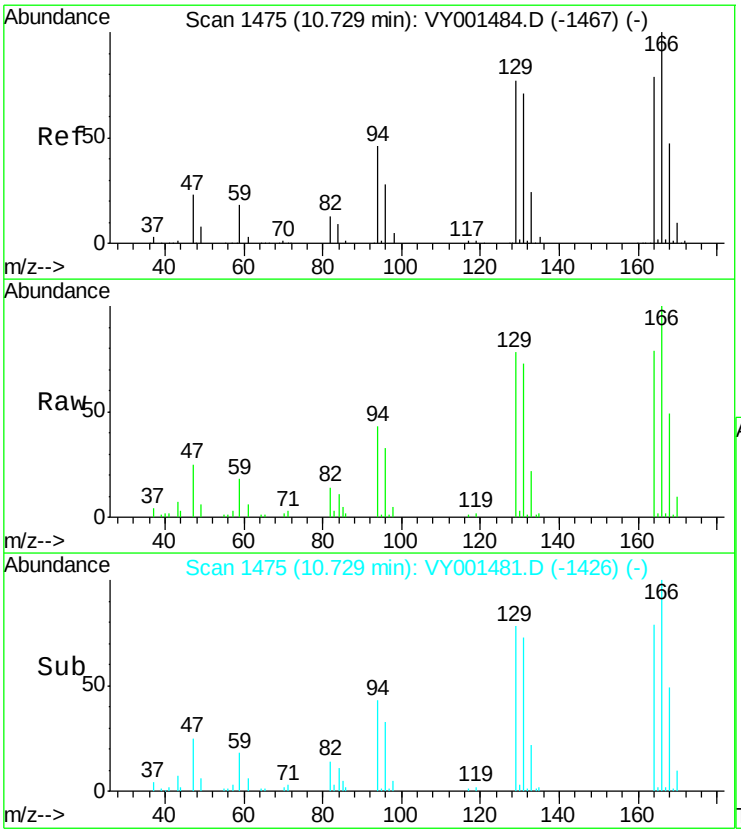
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 386485

Ion	Ratio	Lower	Upper
117	100		
82	53.8	46.1	69.1
119	32.4	26.1	39.1

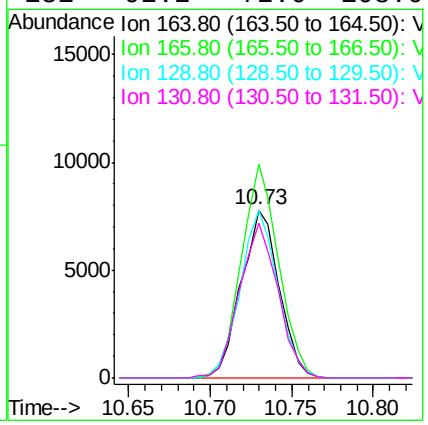


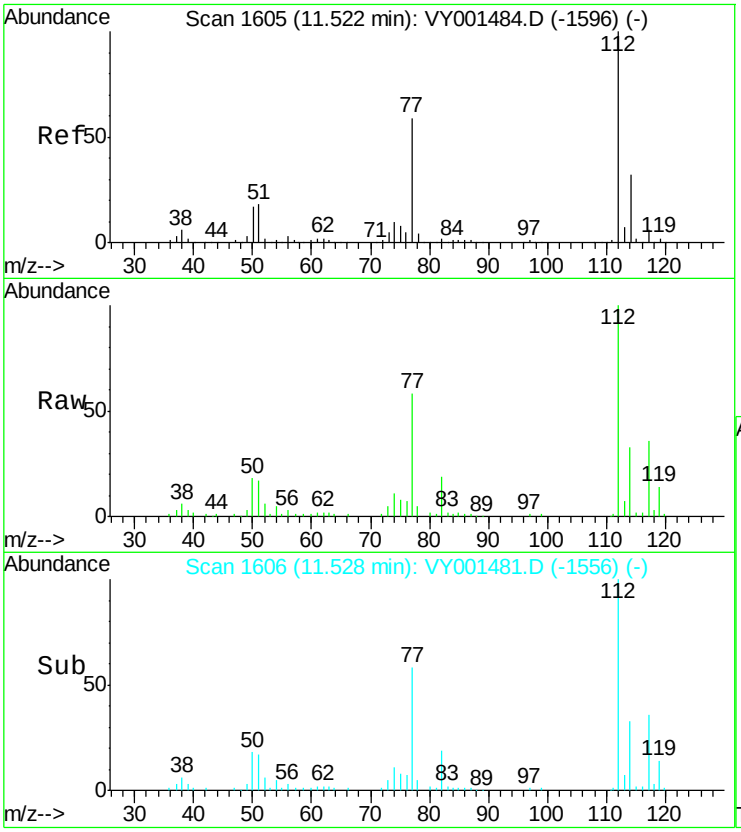


#64
Tetrachloroethene
Concen: 5.04 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:164 Resp: 12616

Ion	Ratio	Lower	Upper
164	100		
166	127.1	100.8	151.2
129	99.5	77.8	116.6
131	92.2	72.0	108.0



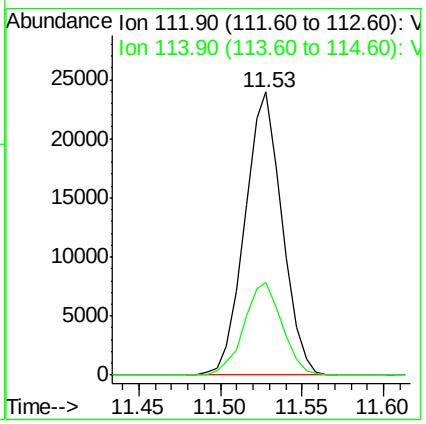


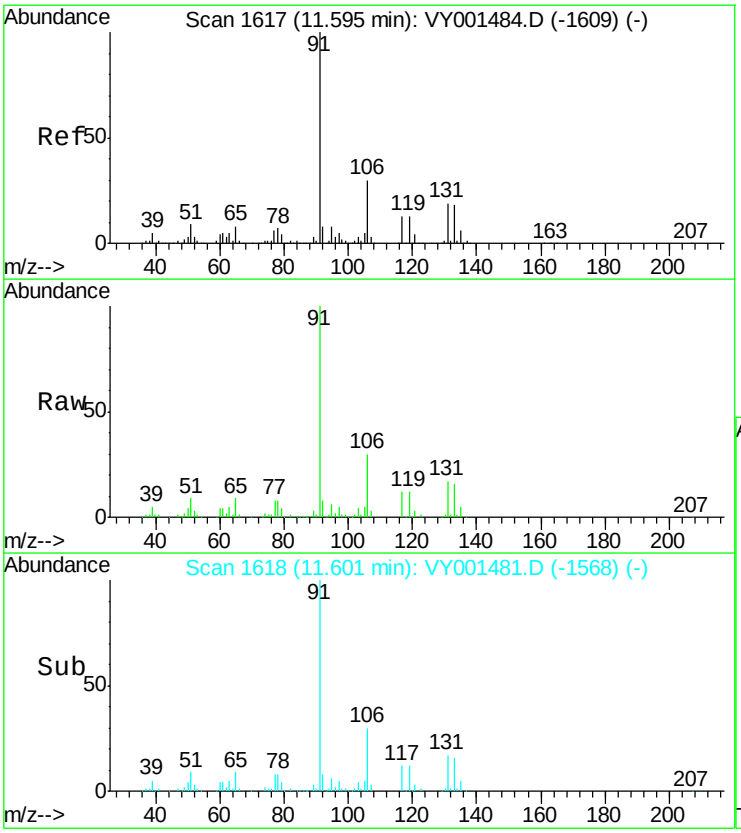
#65
Chlorobenzene
Concen: 4.67 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 37990

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.4	38.2

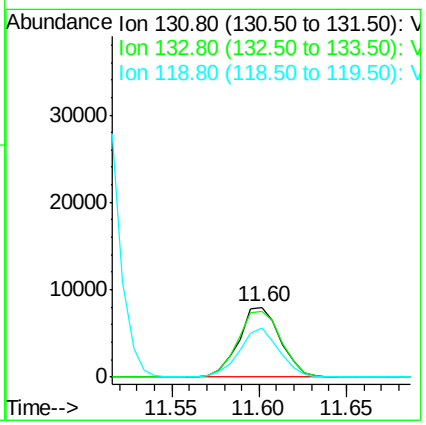


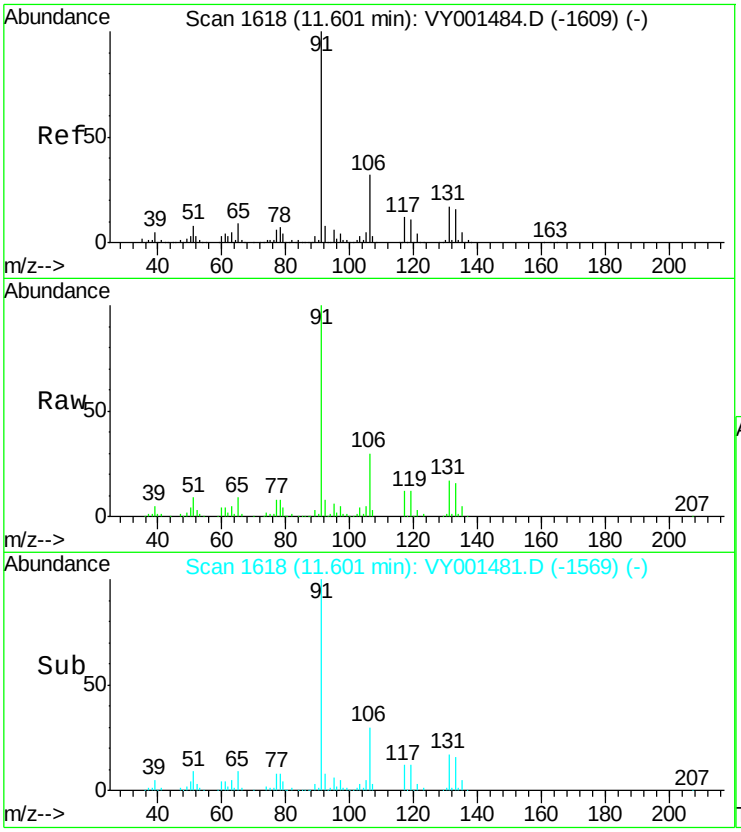


#66
1,1,1,2-Tetrachloroethane
Concen: 4.78 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:131 Resp: 13271

Ion	Ratio	Lower	Upper
131	100		
133	98.9	47.9	143.8
119	67.0	33.7	101.0



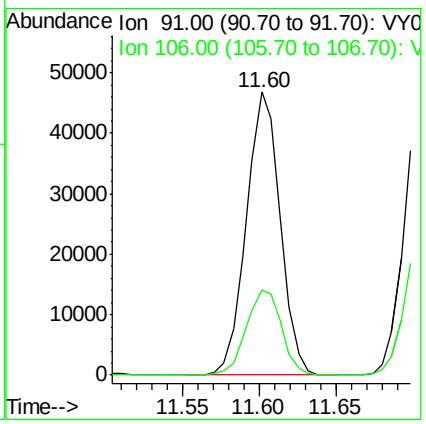


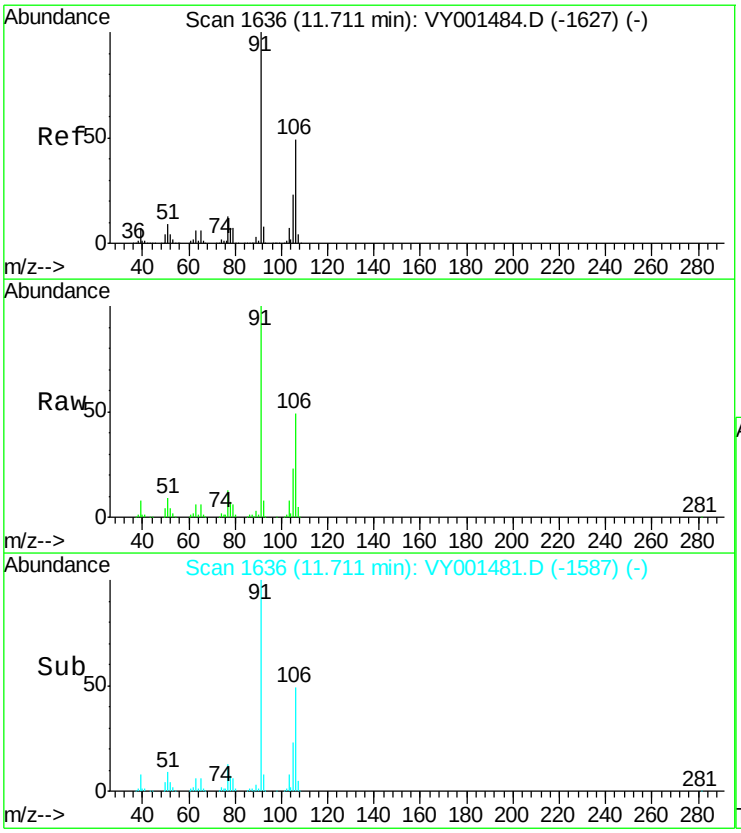
#67
Ethyl Benzene
Concen: 4.80 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 71905

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.3	37.9

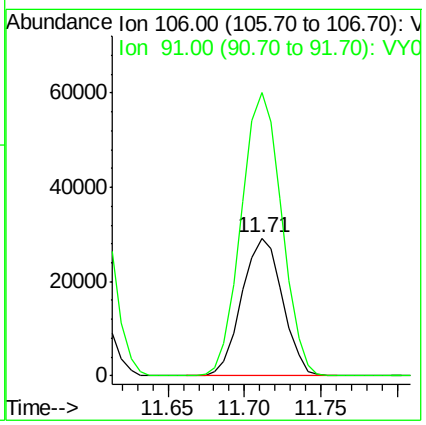


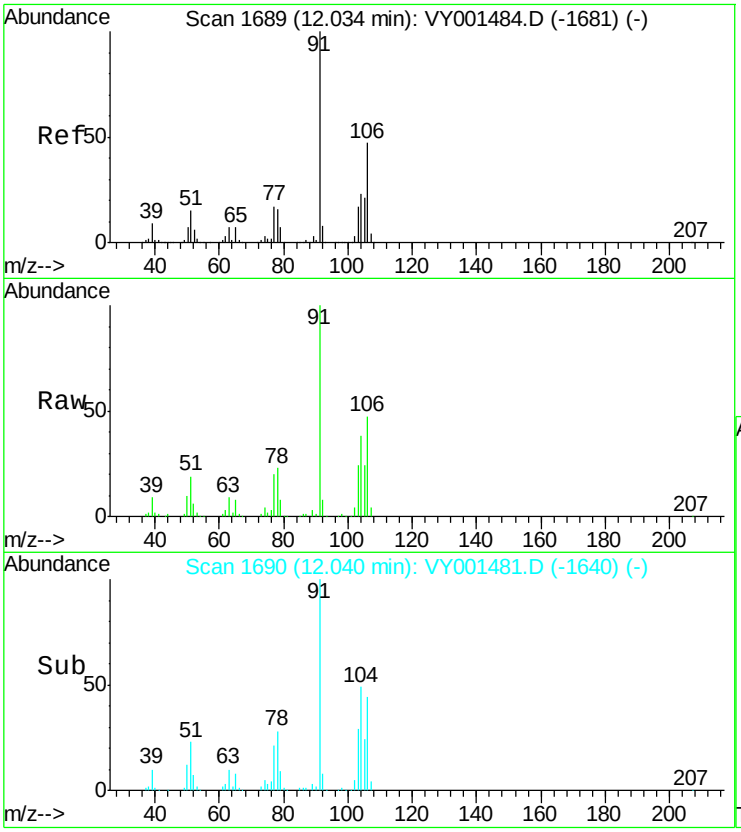


#68
m/p-Xylenes
Concen: 9.67 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:106 Resp: 54041

Ion	Ratio	Lower	Upper
106	100		
91	204.7	163.6	245.4



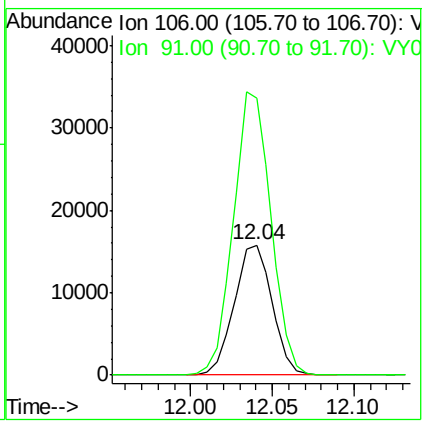


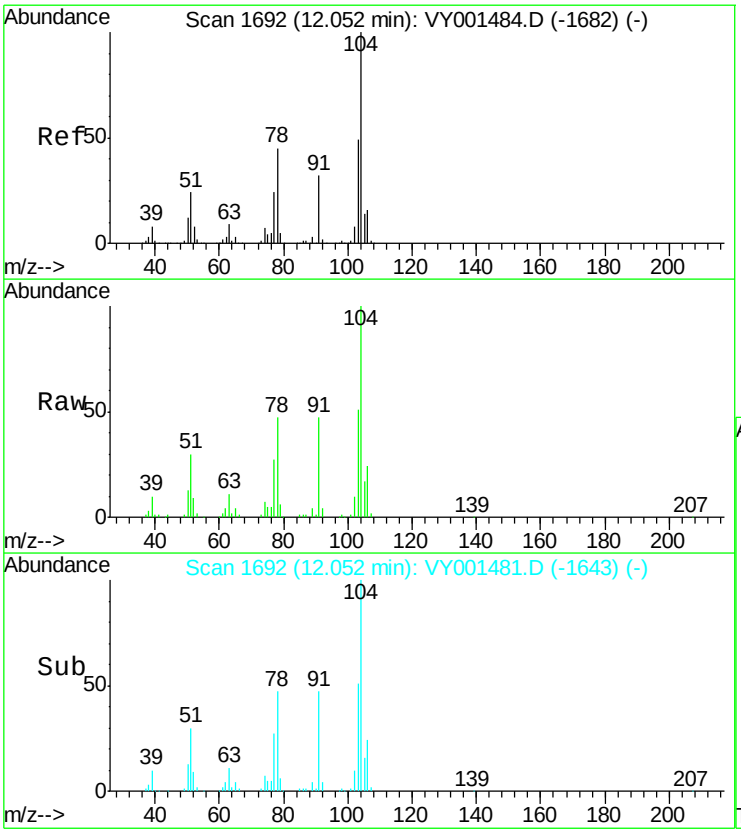
#69
o-Xylene
Concen: 4.75 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 25473

Ion	Ratio	Lower	Upper
106	100		
91	216.1	106.0	318.0

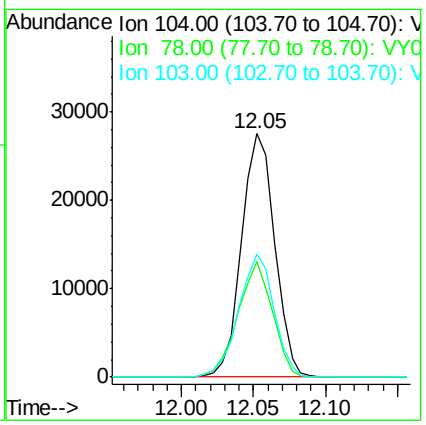


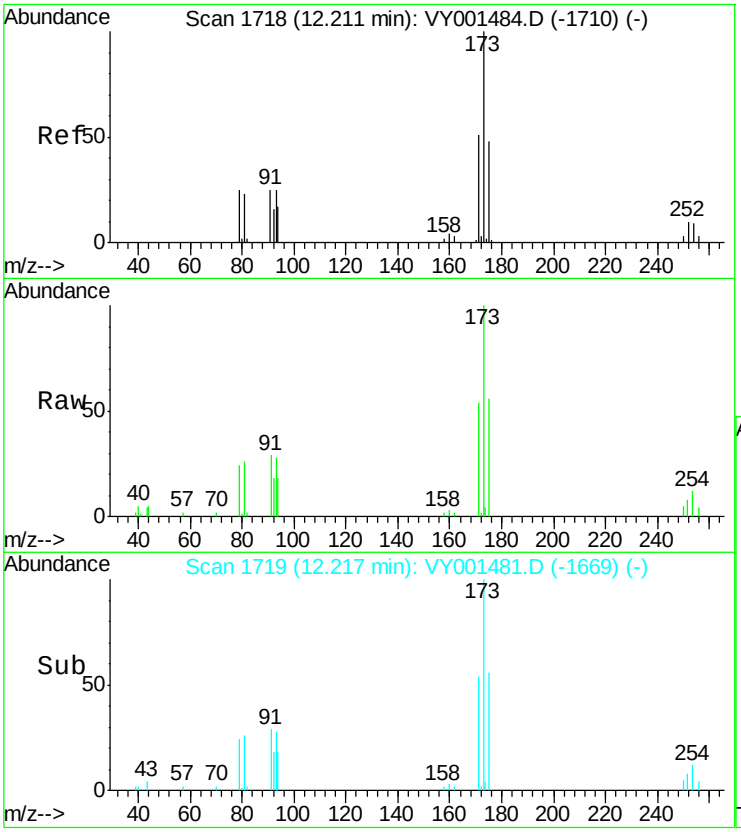


#70
Styrene
Concen: 4.68 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:104 Resp: 43875

Ion	Ratio	Lower	Upper
104	100		
78	49.7	40.4	60.6
103	53.8	42.8	64.2



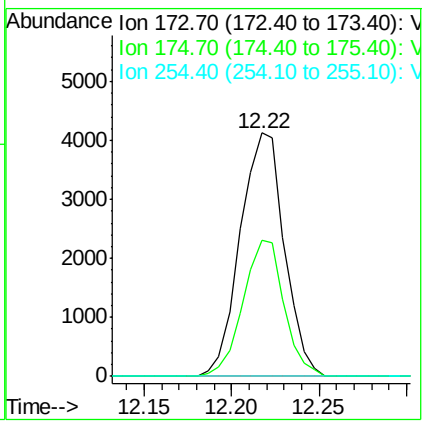


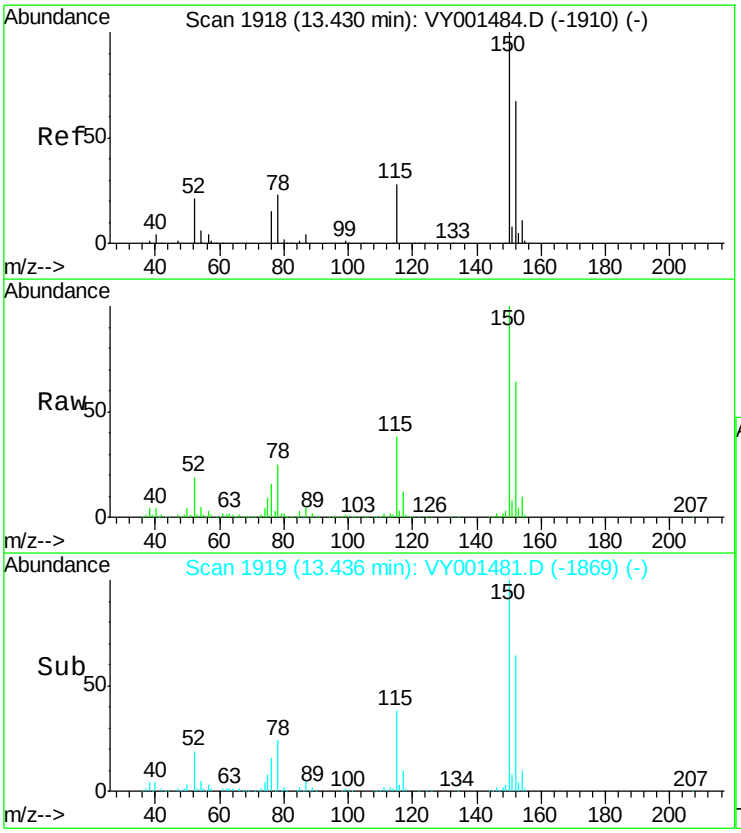
#71
Bromoform
Concen: 4.40 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 7218

Ion	Ratio	Lower	Upper
173	100		
175	52.0	24.0	72.0
254	0.0	0.1	0.1#

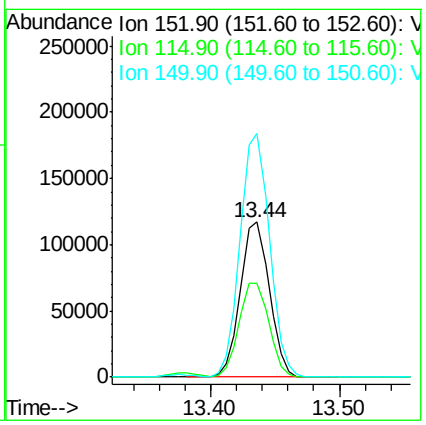


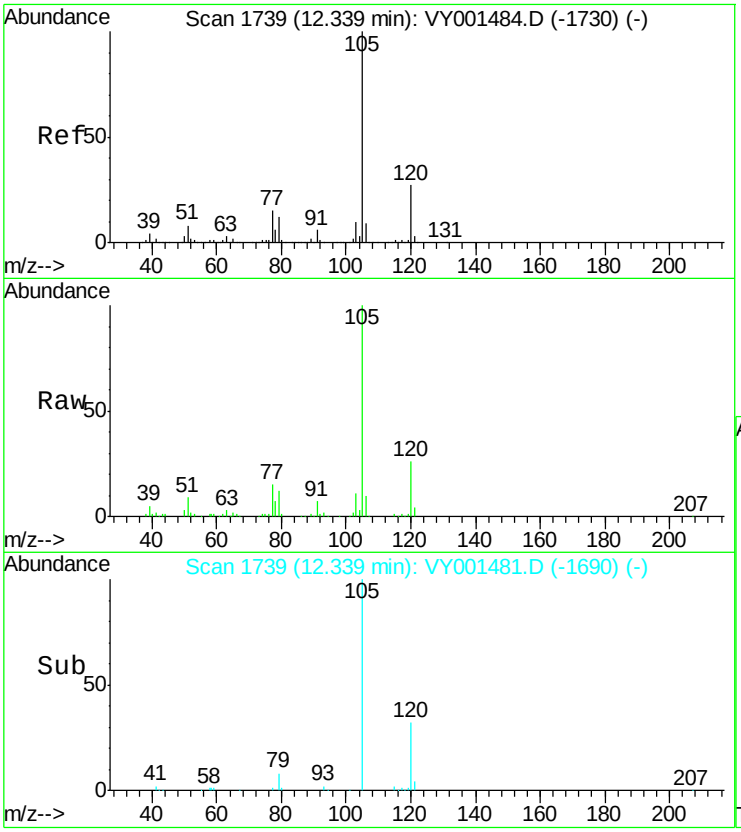


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:152 Resp: 182474

Ion	Ratio	Lower	Upper
152	100		
115	62.3	31.4	94.3
150	159.4	0.0	346.8



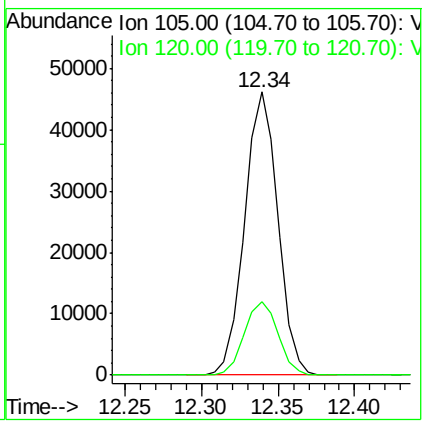


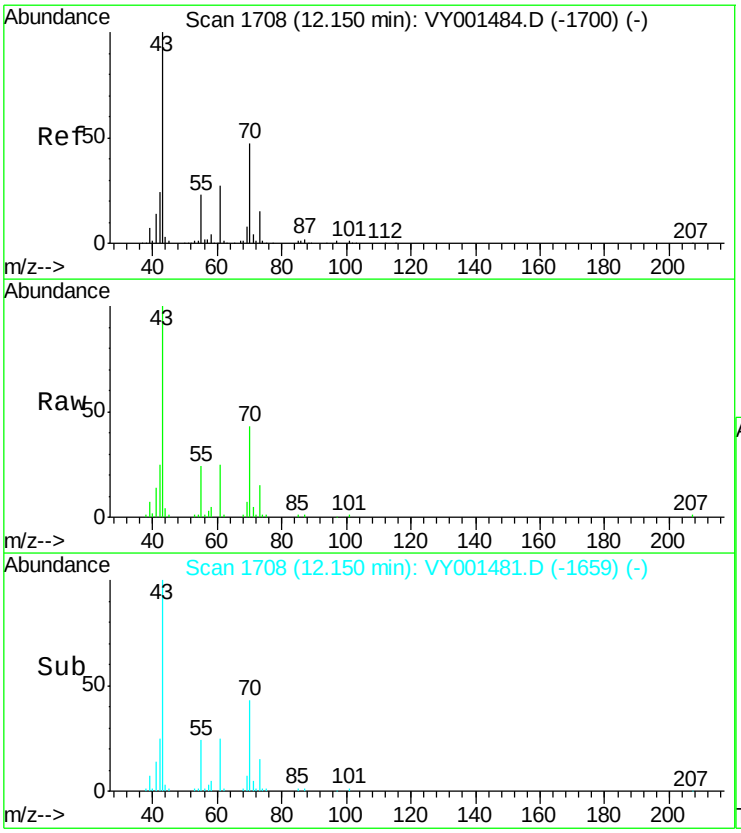
#73
Isopropylbenzene
Concen: 4.82 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 69529

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.3	39.9

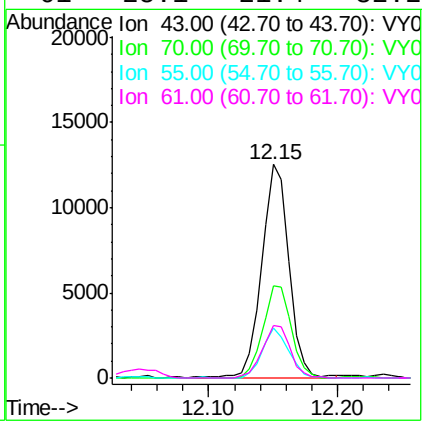


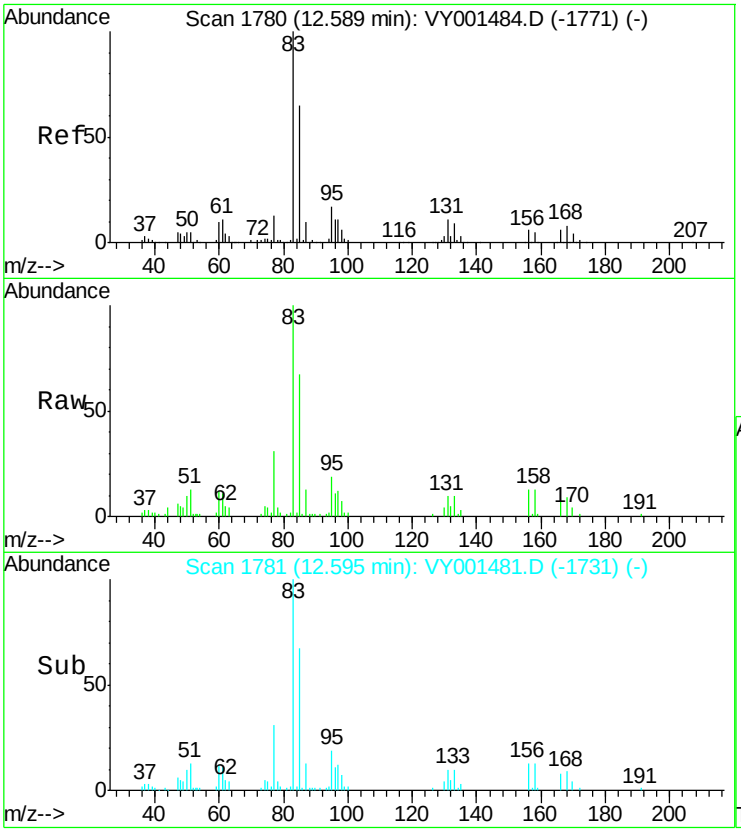


#74
N-amyl acetate
Concen: 4.06 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 43 Resp: 18409

Ion	Ratio	Lower	Upper
43	100		
70	44.9	37.2	55.8
55	22.9	18.8	28.2
61	25.1	21.4	32.2



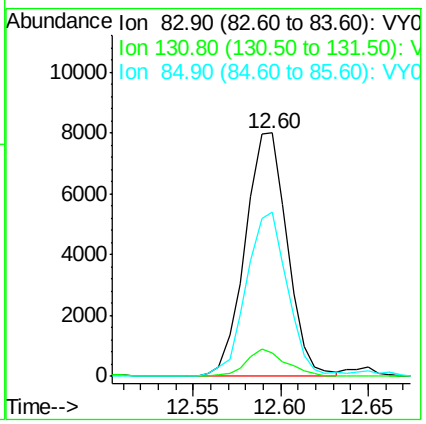


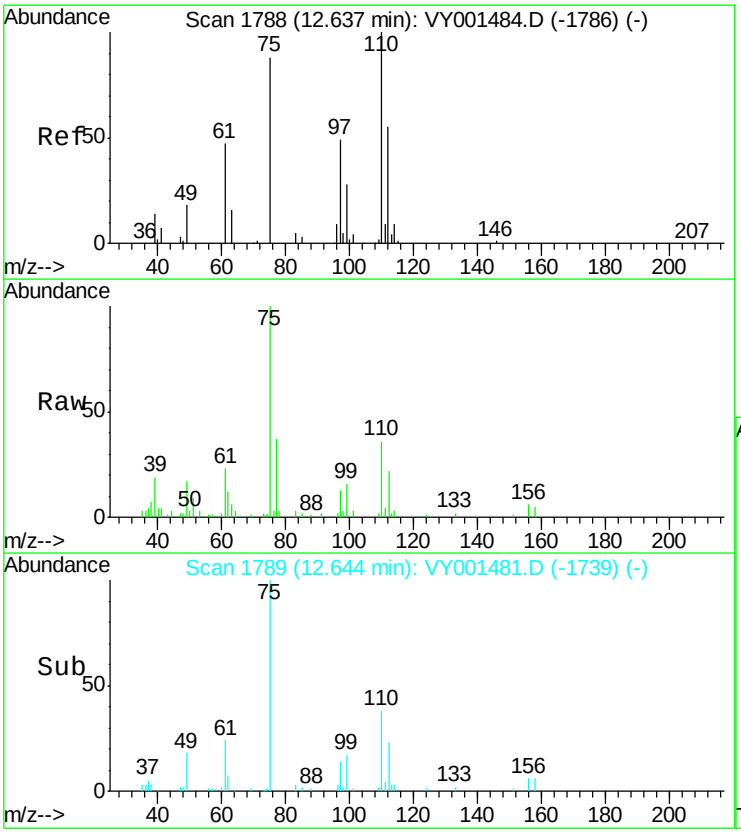
#75
1,1,2,2-Tetrachloroethane
Concen: 4.46 ug/l
RT: 12.60 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13417

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.4	16.2
85	66.4	32.0	96.0

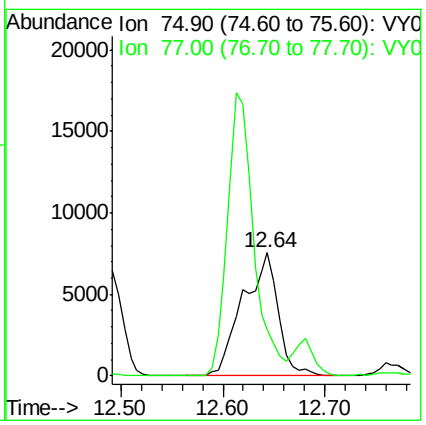


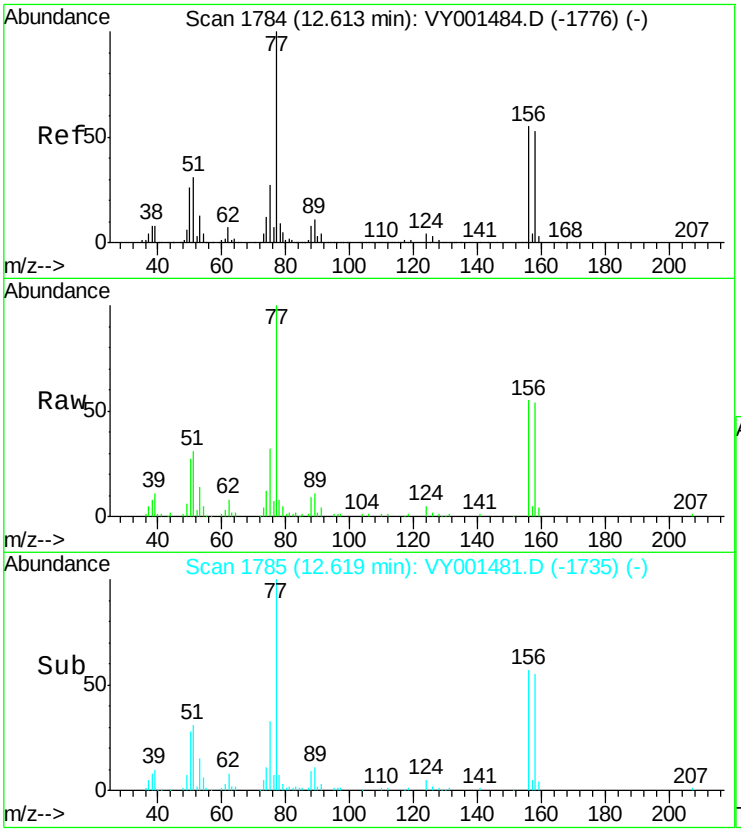


#76
1,2,3-Trichloropropane
Concen: 8.45 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 75 Resp: 18258

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



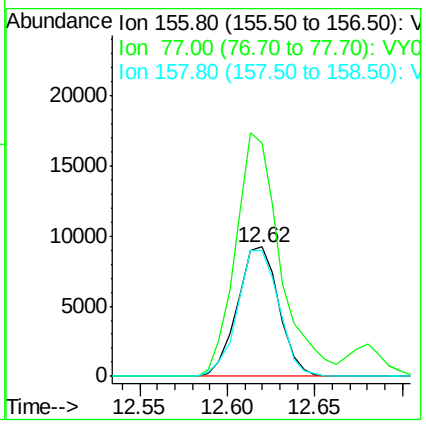


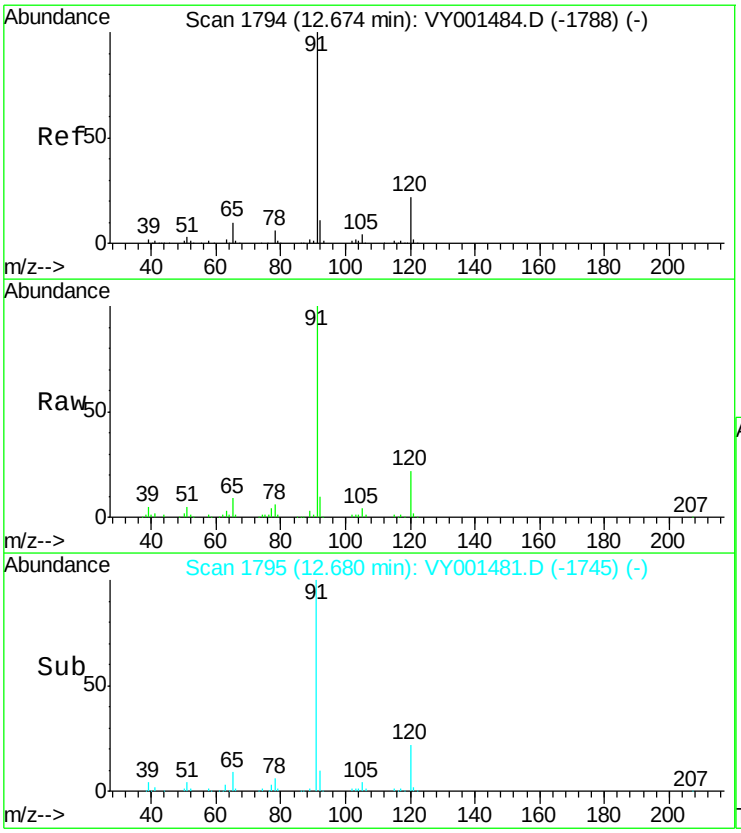
#77
Bromobenzene
Concen: 4.79 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 15236

Ion	Ratio	Lower	Upper
156	100		
77	203.4	99.8	299.3
158	97.2	47.5	142.6

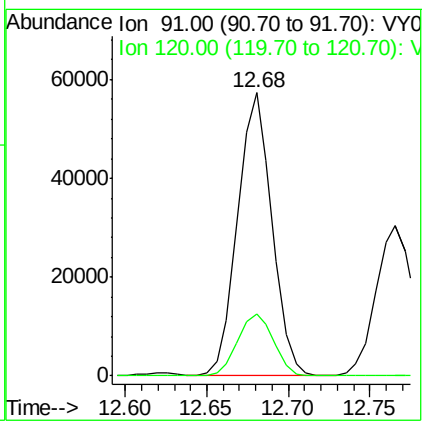


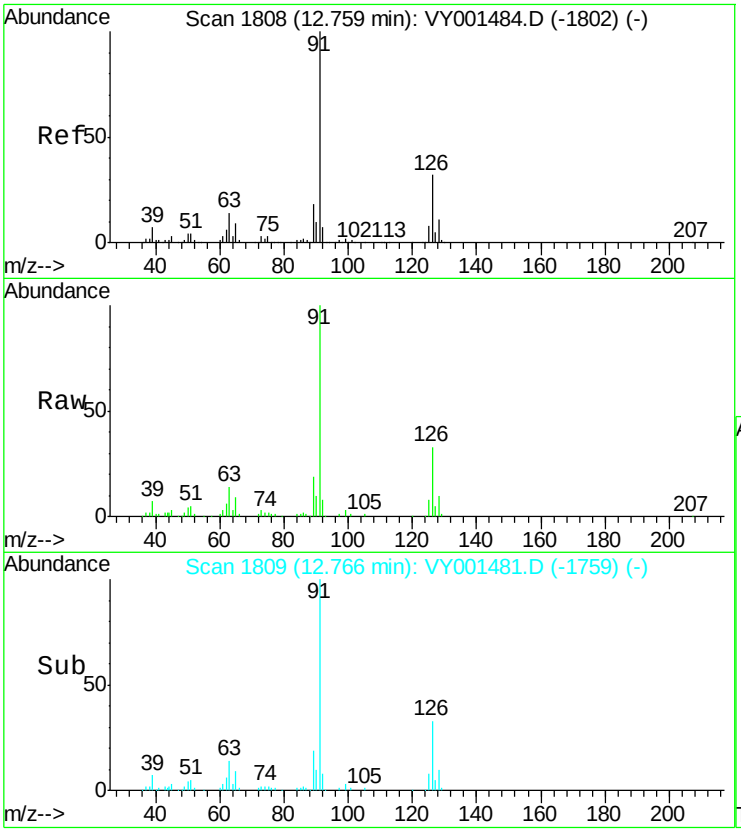


#78
n-propylbenzene
Concen: 4.85 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 91 Resp: 83871

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.4	34.2



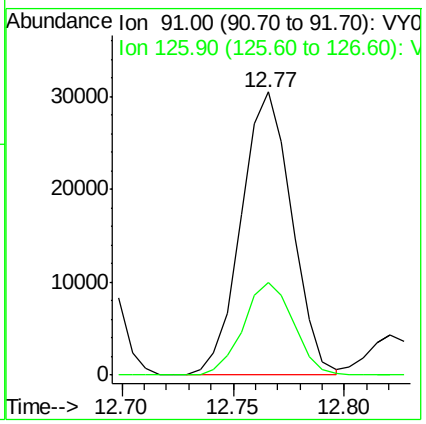


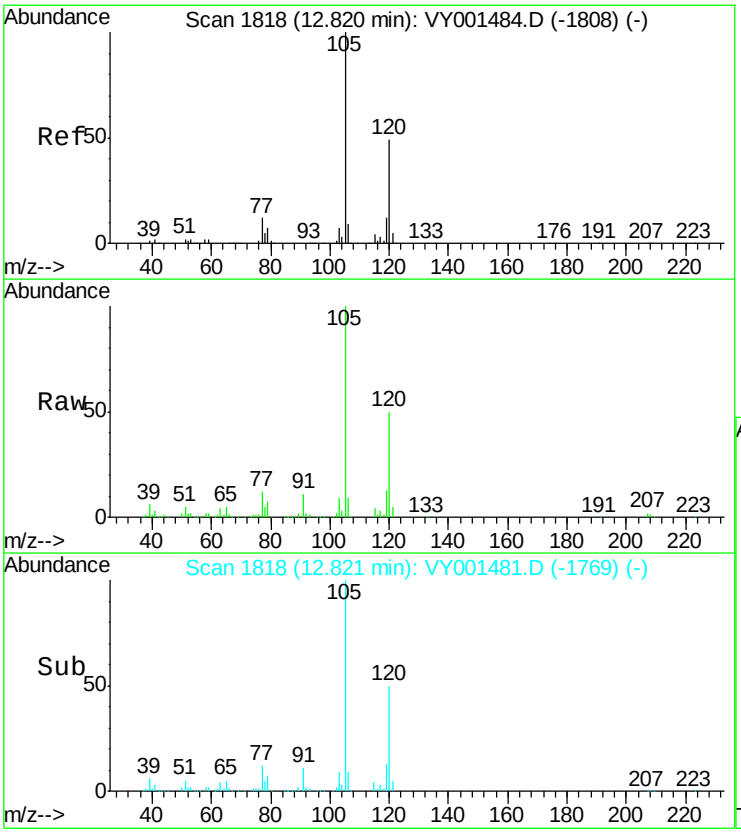
#79
2-Chlorotoluene
Concen: 4.88 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 48286

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.4	49.2

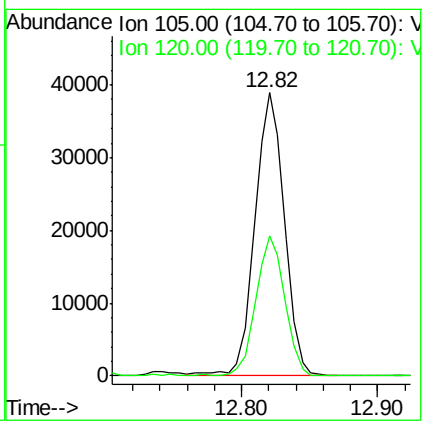


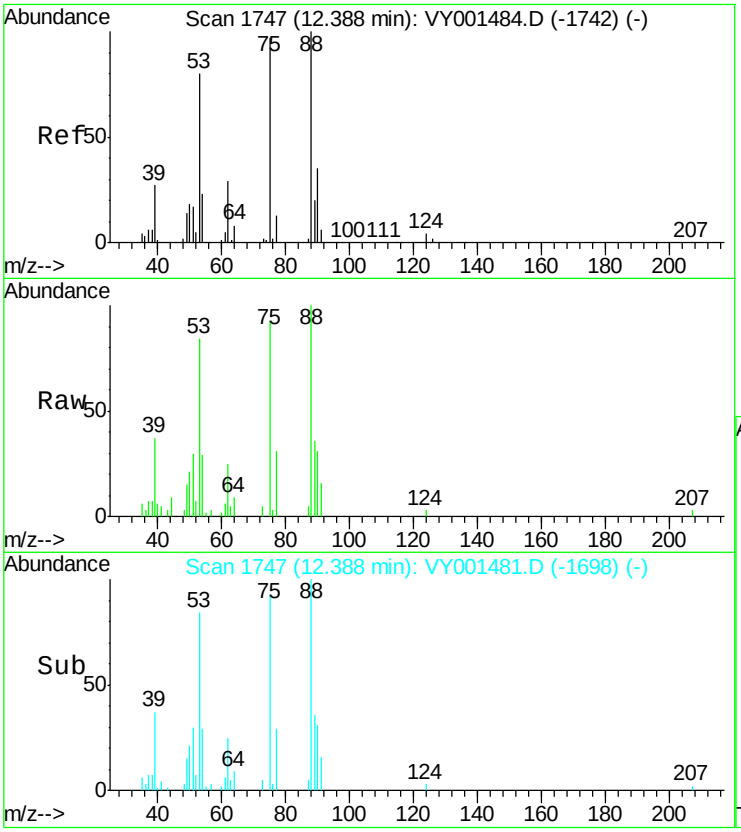


#80
1,3,5-Trimethylbenzene
Concen: 4.91 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:105 Resp: 59122

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.2



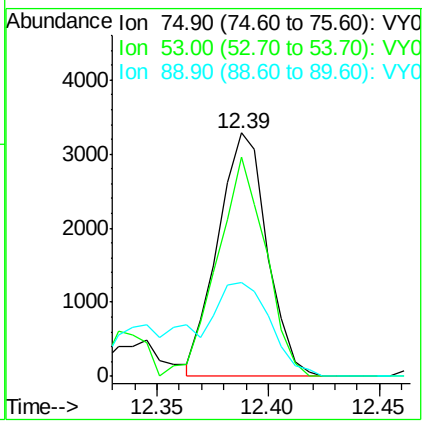


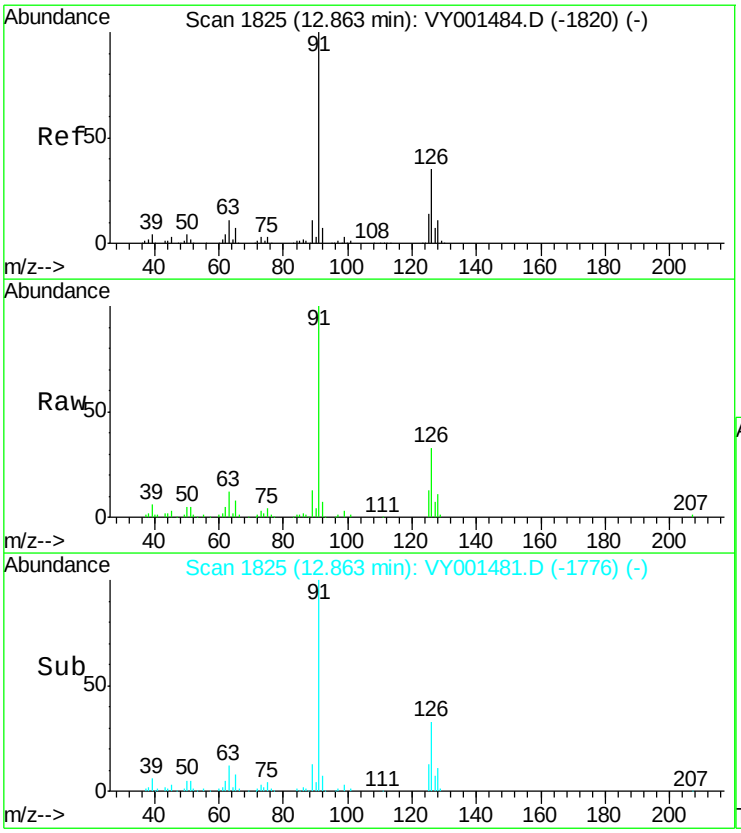
#81
trans-1,4-Dichloro-2-butene
Concen: 4.43 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5051

Ion	Ratio	Lower	Upper
75	100		
53	88.6	67.7	101.5
89	43.0	34.6	52.0

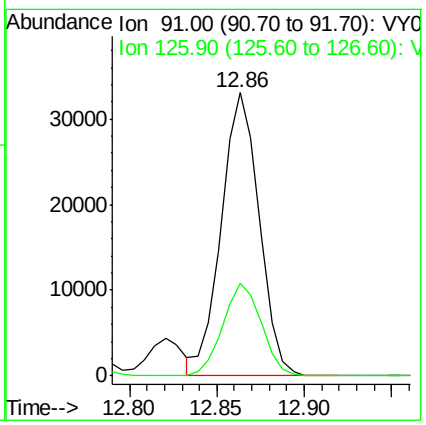


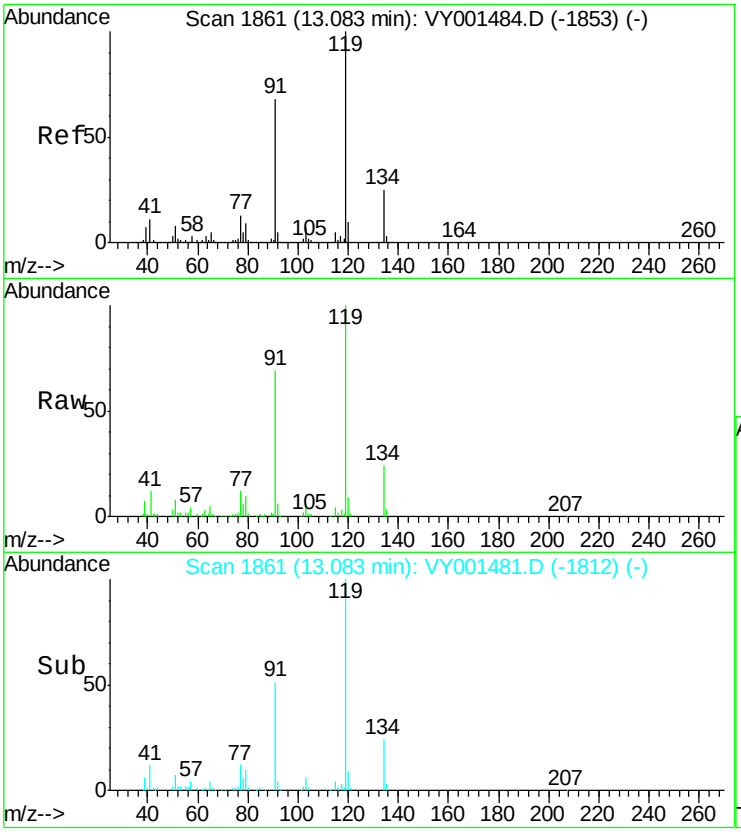


#82
4-Chlorotoluene
Concen: 4.73 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 91 Resp: 49798

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.5	49.5



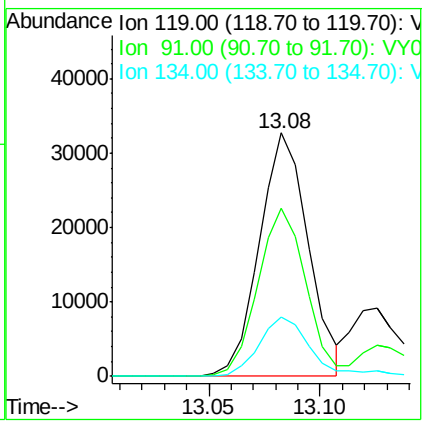


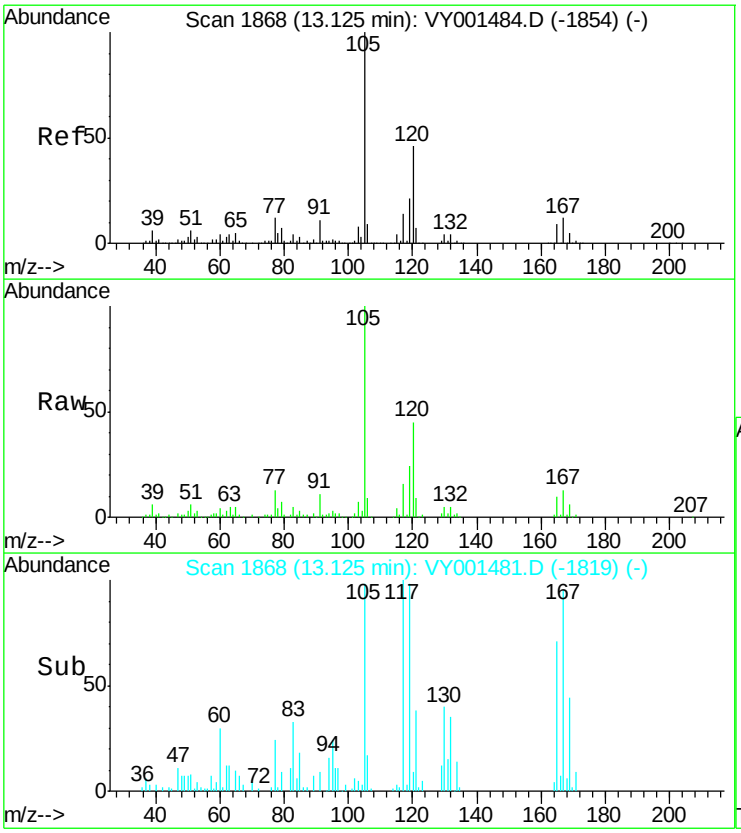
#83
tert-Butylbenzene
Concen: 4.92 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 49919

Ion	Ratio	Lower	Upper
119	100		
91	67.5	33.1	99.3
134	26.0	13.0	39.0

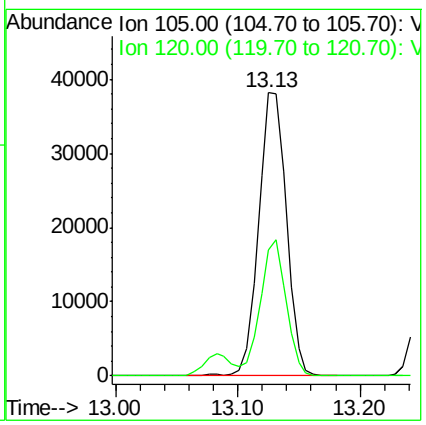


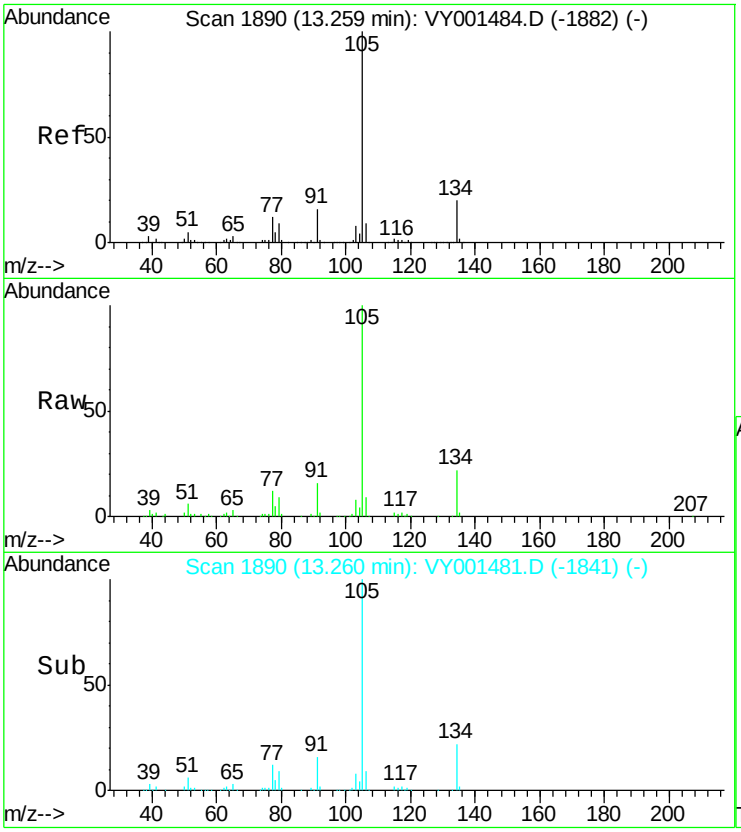


#84
1,2,4-Trimethylbenzene
Concen: 5.00 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:105 Resp: 60421

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.4	67.0



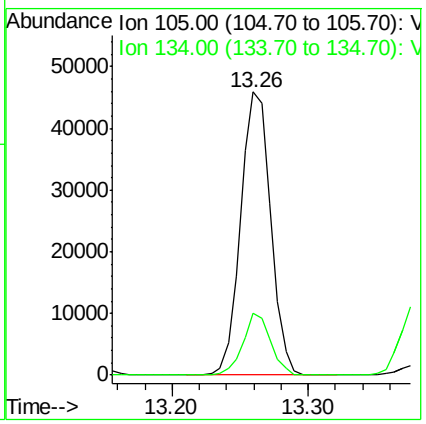


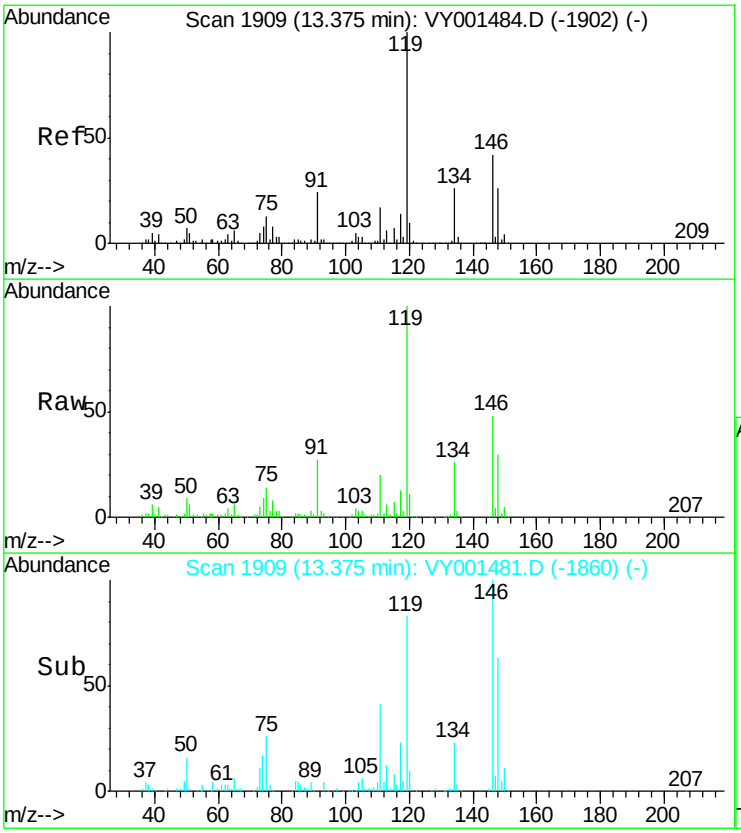
#85
sec-Butylbenzene
Concen: 4.92 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 70777

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.0	29.8

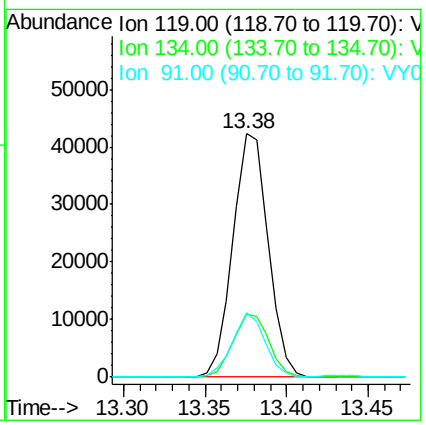


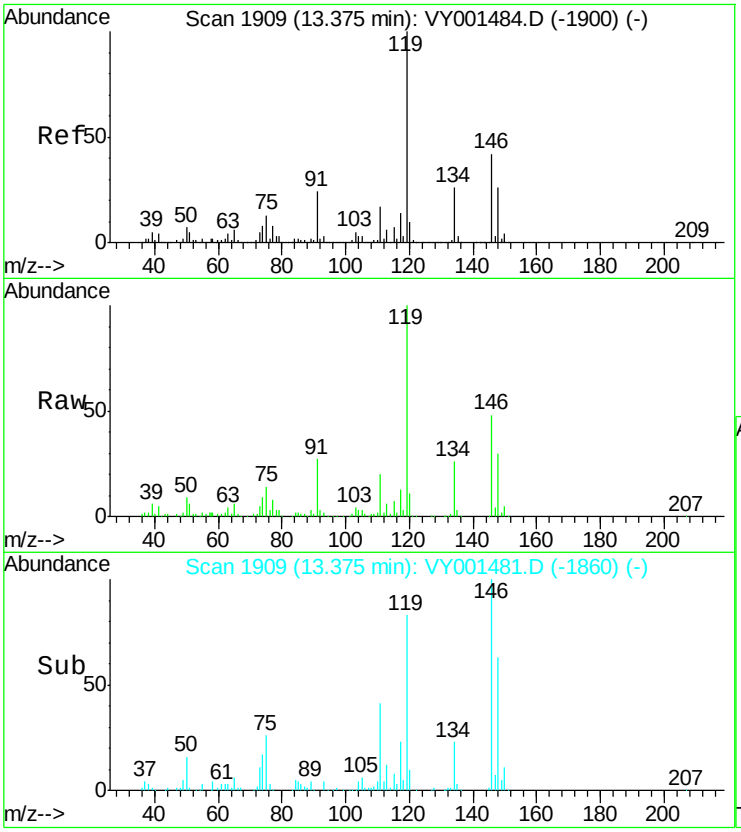


#86
p-Isopropyltoluene
Concen: 5.04 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:119 Resp: 63957

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.3	39.8
91	24.8	12.2	36.6



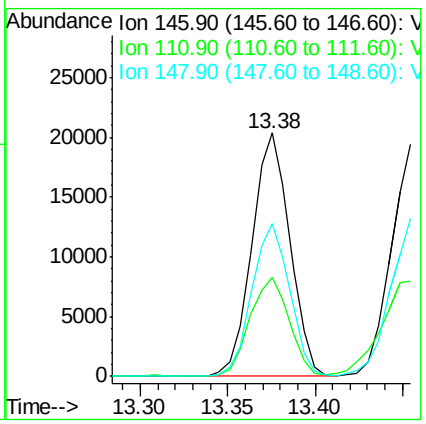


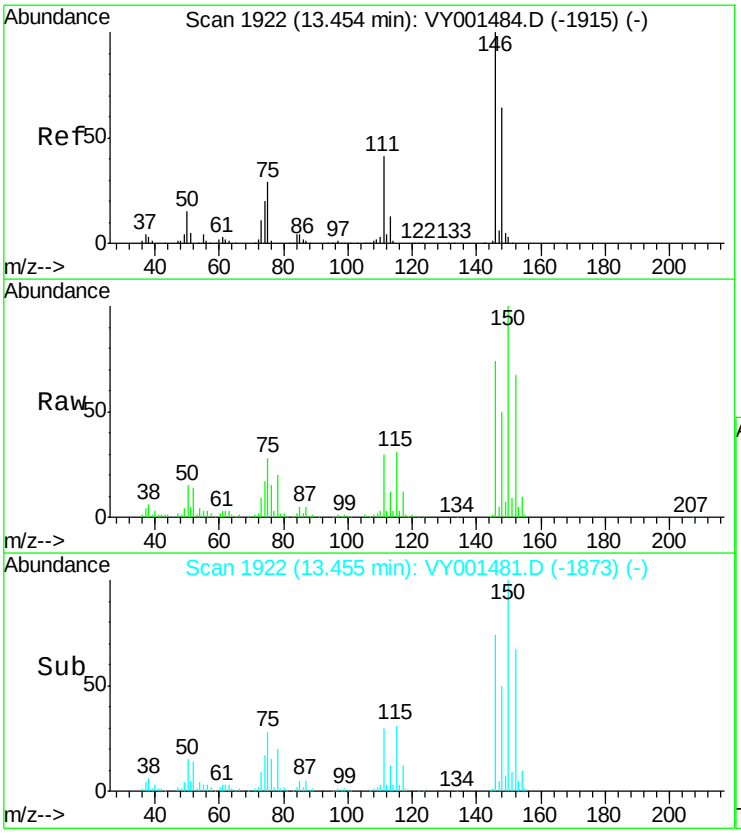
#87
1,3-Dichlorobenzene
Concen: 5.01 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 30593

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.9
148	62.5	31.9	95.7

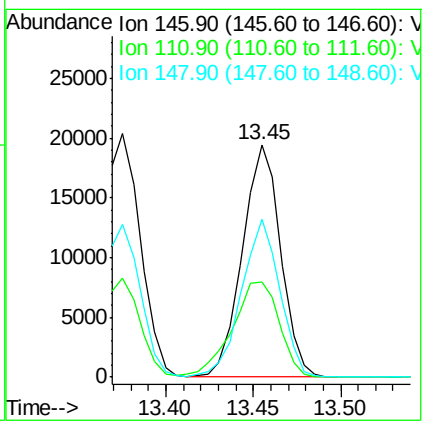


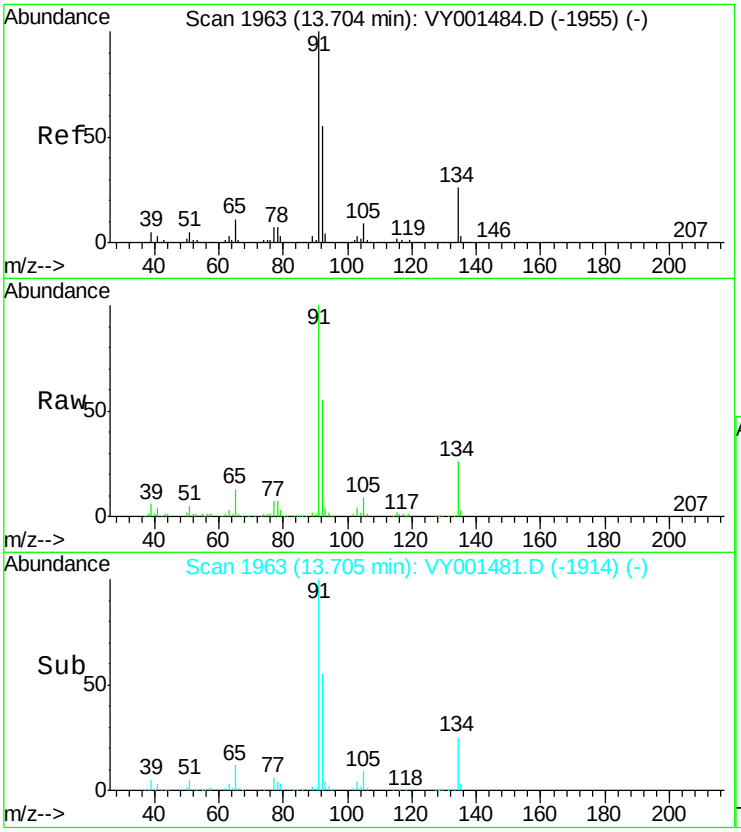


#88
1,4-Dichlorobenzene
Concen: 4.78 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:146 Resp: 29660

Ion	Ratio	Lower	Upper
146	100		
111	50.4	20.7	62.1
148	67.7	32.1	96.5



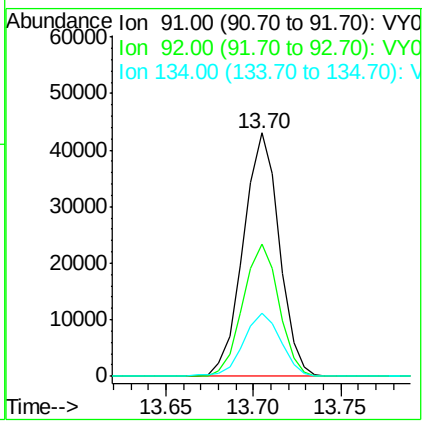


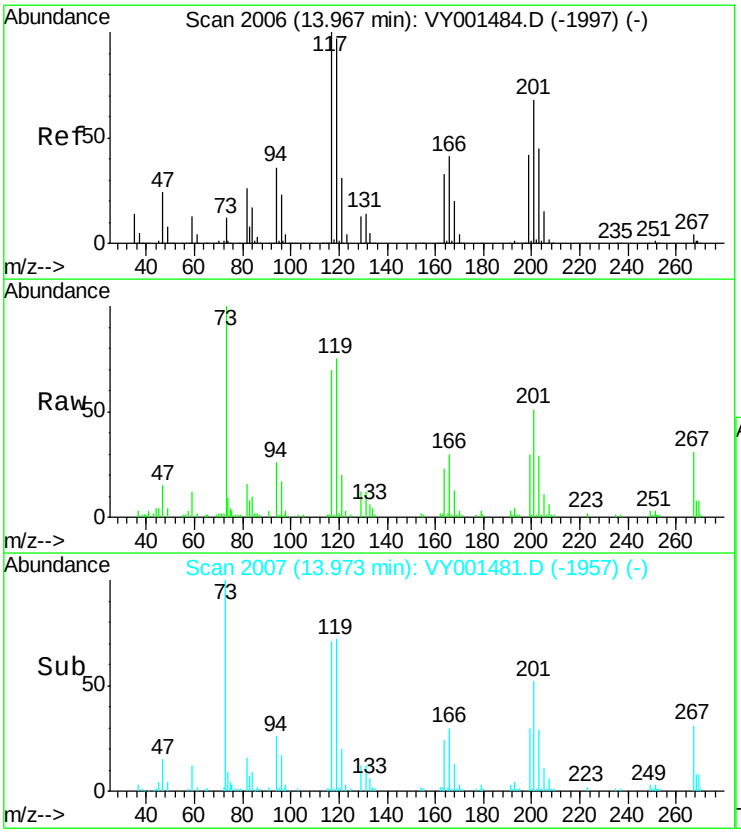
#89
n-Butylbenzene
Concen: 4.85 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 61775

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.3	81.9
134	26.9	13.0	38.9

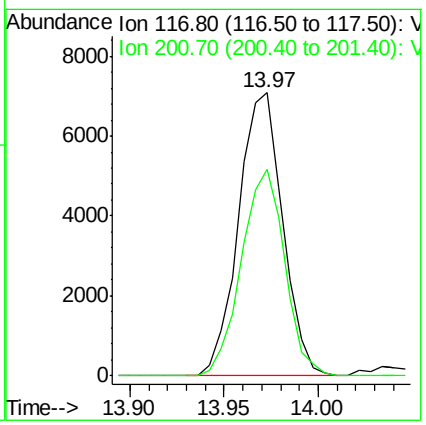


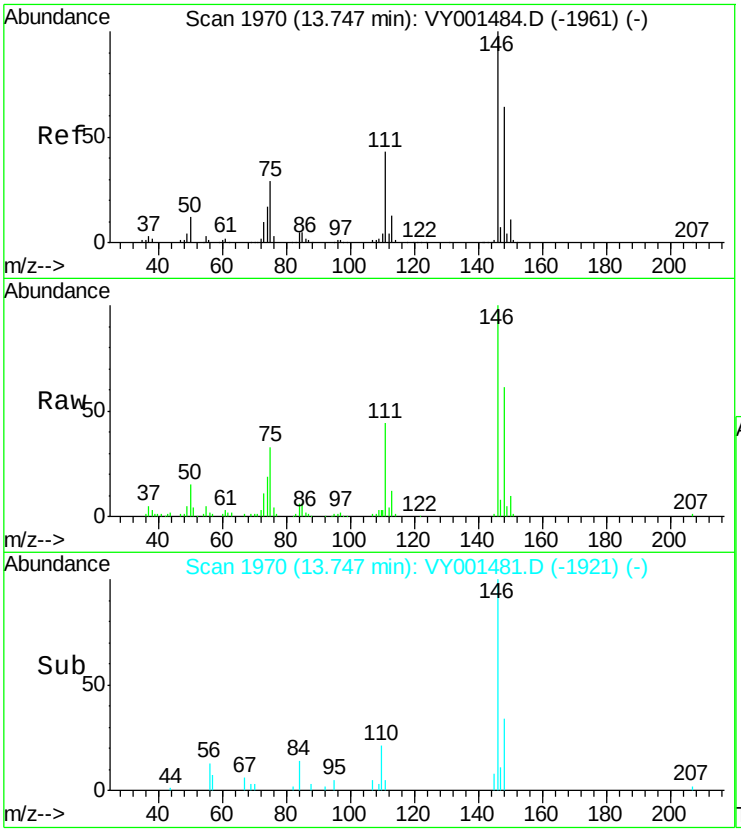


#90
Hexachloroethane
Concen: 4.78 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:117 Resp: 11508

Ion	Ratio	Lower	Upper
117	100		
201	71.5	34.1	102.3



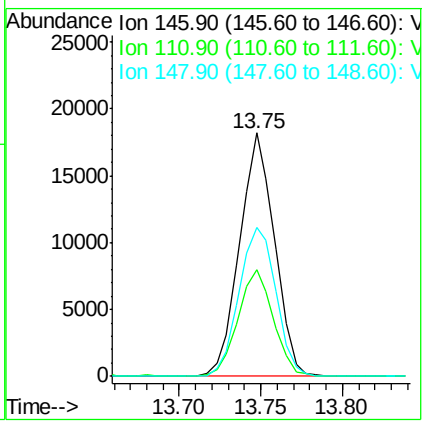


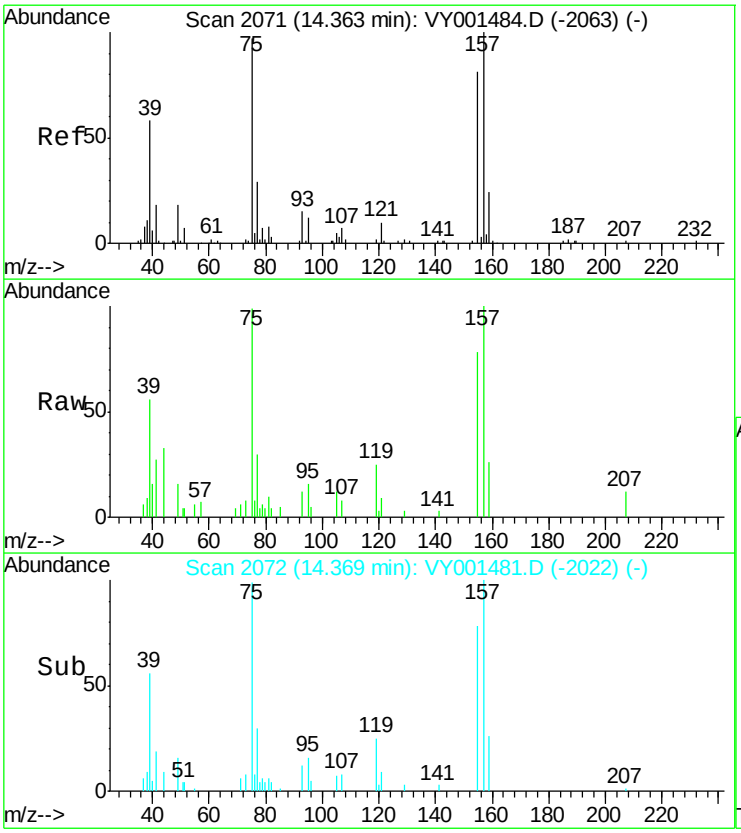
#91
1,2-Dichlorobenzene
Concen: 4.81 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 27004

Ion	Ratio	Lower	Upper
146	100		
111	44.7	21.9	65.8
148	64.9	31.8	95.3

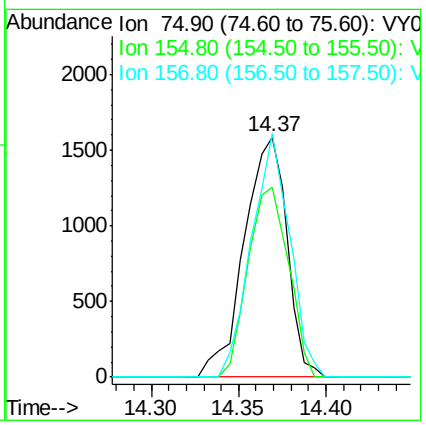


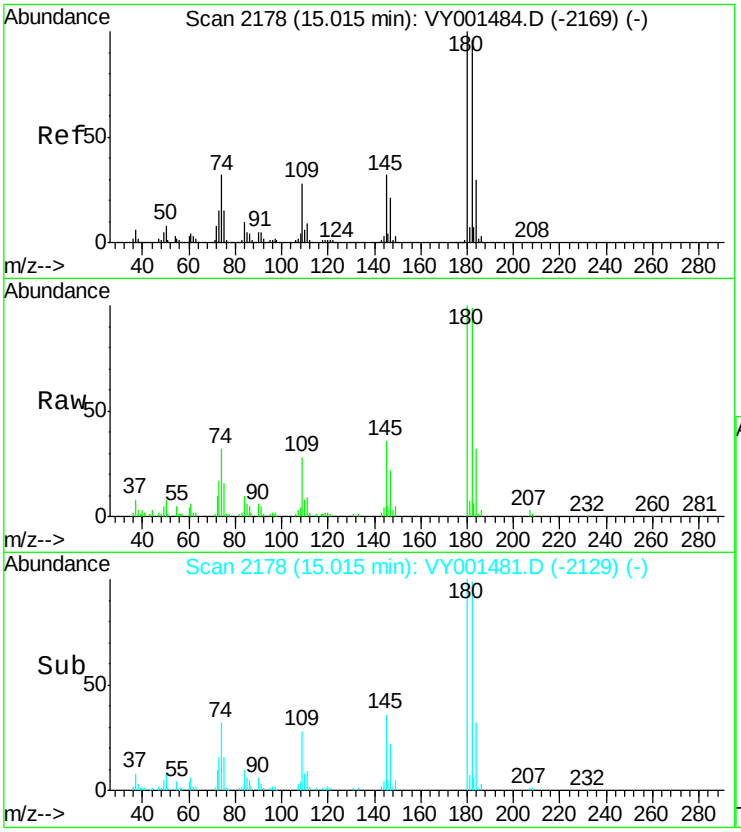


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.14 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion: 75 Resp: 2693

Ion	Ratio	Lower	Upper
75	100		
155	75.1	40.7	122.1
157	90.7	52.3	157.1



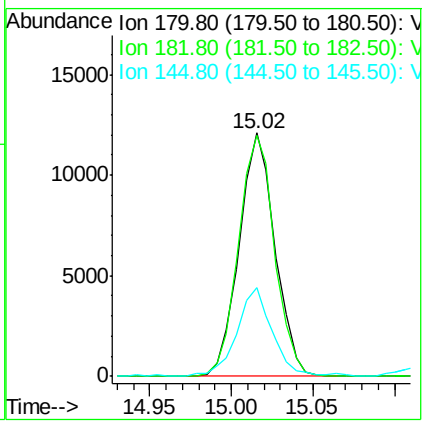


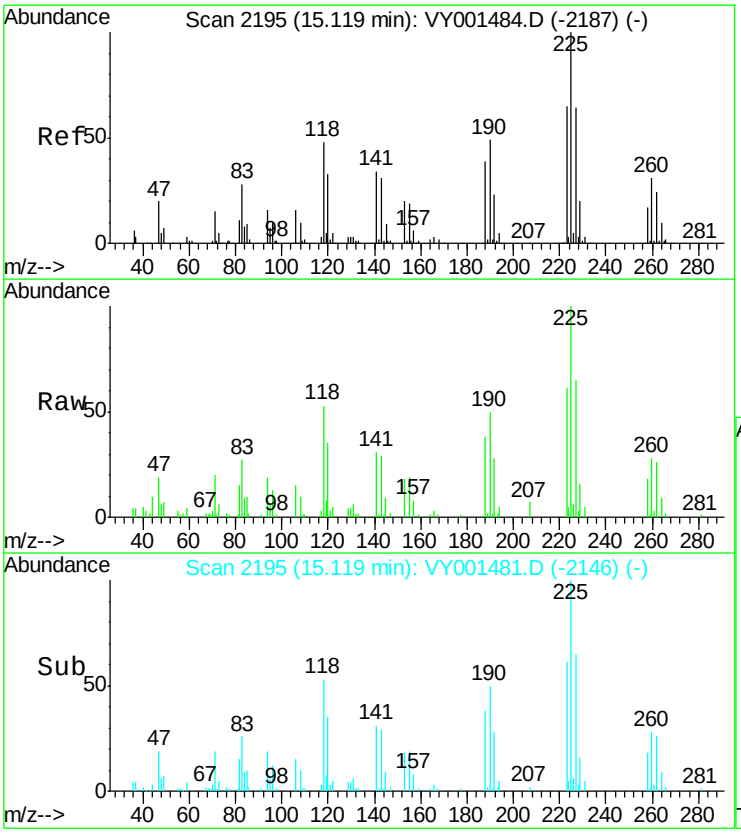
#93
1,2,4-Trichlorobenzene
Concen: 4.89 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 18498

Ion	Ratio	Lower	Upper
180	100		
182	99.7	46.9	140.7
145	35.9	16.8	50.3

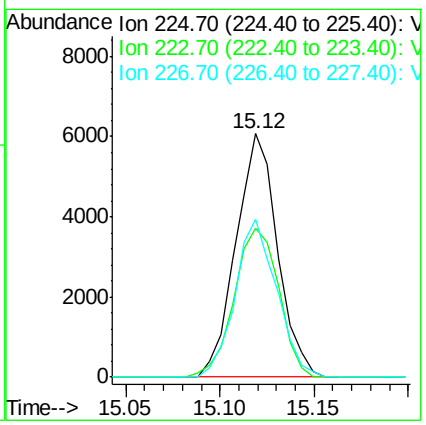


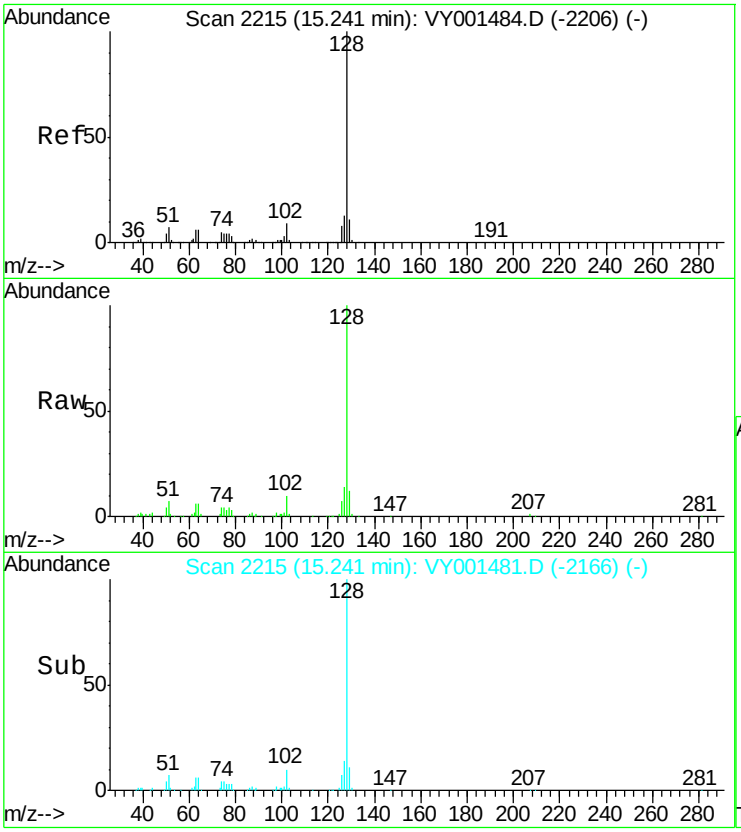


#94
Hexachlorobutadiene
Concen: 4.99 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:225 Resp: 9250

Ion	Ratio	Lower	Upper
225	100		
223	65.6	31.9	95.7
227	64.7	32.6	97.7



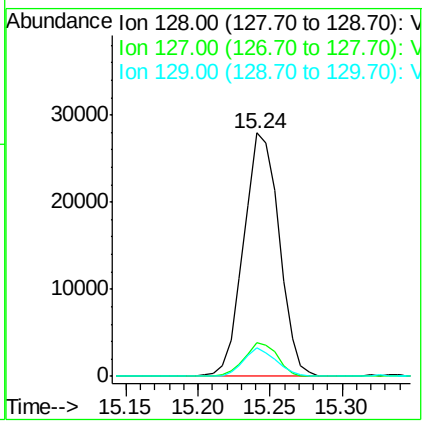


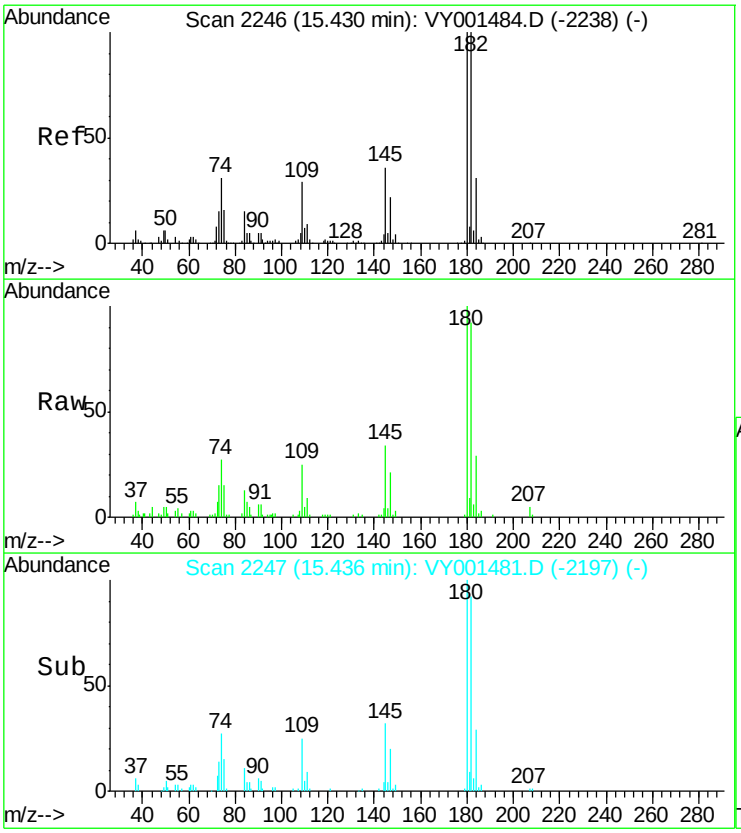
#95
Naphthalene
Concen: 5.53 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 47531

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 4.92 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY001481.D
Acq: 04 Feb 2020 12:55

Tgt Ion:180 Resp: 16274

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.0	144.2
145	37.9	17.8	53.5