Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000972.D
Acq On : 17 Dec 2019 12:53
Operator : SY/MD
Sample : VY1217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Quant Time: Dec 18 05:49:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	278998	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	489256	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	436341	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	207906	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	148236	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
35) Dibromofluoromethane	7.72	113	147581	51.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.52%			
50) Toluene-d8	10.18	98	618419	54.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.50%			
62) 4-Bromofluorobenzene	12.48	95	210151	49.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	51500	17.148	ug/l	96
3) Chloromethane	2.12	50	67219	18.157	ug/l	98
4) Vinyl Chloride	2.25	62	65477	17.946	ug/l	95
5) Bromomethane	2.63	94	43205	18.132	ug/l	100
6) Chloroethane	2.79	64	40417	18.067	ug/l	93
7) Trichlorofluoromethane	3.12	101	91482	18.295	ug/l	97
8) Diethyl Ether	3.53	74	37293	19.816	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	59579	19.295	ug/l	98
10) Methyl Iodide	4.09	142	67355	17.325	ug/l	98
11) Tert butyl alcohol	4.97	59	29517	98.964	ug/l #	90
12) 1,1-Dichloroethene	3.87	96	58814	19.226	ug/l	98
13) Acrolein	3.73	56	25064	85.308	ug/l	97
14) Allyl chloride	4.49	41	99454	18.961	ug/l	99
15) Acrylonitrile	5.18	53	93368	96.077	ug/l	100
16) Acetone	3.95	43	63923	93.994	ug/l	96
17) Carbon Disulfide	4.19	76	177871	17.978	ug/l	96
18) Methyl Acetate	4.47	43	53405	18.781	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	159027	19.466	ug/l	99
20) Methylene Chloride	4.71	84	77564	21.637	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	66800	19.212	ug/l	89
22) Diisopropyl ether	6.13	45	210354	19.512	ug/l	97
23) Vinyl Acetate	6.07	43	639671	97.601	ug/l	99
24) 1,1-Dichloroethane	6.02	63	114098	19.202	ug/l	99
25) 2-Butanone	6.99	43	113240	90.139	ug/l	95
26) 2,2-Dichloropropane	6.99	77	95324	19.061	ug/l	100
27) cis-1,2-Dichloroethene	6.99	96	73485	19.552	ug/l	98
28) Bromochloromethane	7.34	49	29186	14.872	ug/l	95
29) Tetrahydrofuran	7.36	42	79821	95.884	ug/l	99
30) Chloroform	7.52	83	111876	18.769	ug/l	92
31) Cyclohexane	7.79	56	115182	18.299	ug/l	88
32) 1,1,1-Trichloroethane	7.71	97	97098	19.727	ug/l	97
36) 1,1-Dichloropropene	7.92	75	91483	18.806	ug/l	99
37) Ethyl Acetate	7.08	43	52738	18.775	ug/l	99
38) Carbon Tetrachloride	7.90	117	81357	18.779	ug/l	84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000972.D
Acq On : 17 Dec 2019 12:53
Operator : SY/MD
Sample : VY1217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Quant Time: Dec 18 05:49:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	122844	19.060 ug/l		96
40) Benzene	8.16	78	276207	19.492 ug/l		98
41) Methacrylonitrile	7.36	41	68565	46.313 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	69793	18.729 ug/l		99
43) Isopropyl Acetate	8.28	43	97473	18.414 ug/l		99
44) Trichloroethene	8.94	130	71119	19.529 ug/l		95
45) 1,2-Dichloropropane	9.22	63	71203	20.005 ug/l		97
46) Dibromomethane	9.30	93	35907	19.308 ug/l		98
47) Bromodichloromethane	9.50	83	82896	18.975 ug/l	#	96
48) Methyl methacrylate	9.30	41	40840	17.545 ug/l		94
49) 1,4-Dioxane	9.30	88	10238	388.536 ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	261950	95.778 ug/l		98
52) Toluene	10.24	92	169699	19.342 ug/l		98
53) t-1,3-Dichloropropene	10.46	75	89316	19.029 ug/l		98
54) cis-1,3-Dichloropropene	9.92	75	106858	19.261 ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	52142	18.978 ug/l		96
56) Ethyl methacrylate	10.51	69	73908	18.804 ug/l		99
57) 1,3-Dichloropropane	10.79	76	93654	19.557 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	172182	108.645 ug/l		100
59) 2-Hexanone	10.83	43	177786	89.210 ug/l		98
60) Dibromochloromethane	10.99	129	55535	18.776 ug/l		100
61) 1,2-Dibromoethane	11.08	107	49478	19.108 ug/l		99
64) Tetrachloroethene	10.71	164	77130	20.345 ug/l		92
65) Chlorobenzene	11.51	112	174221	19.208 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	58847	19.252 ug/l		98
67) Ethyl Benzene	11.59	91	328421	19.443 ug/l		99
68) m/p-Xylenes	11.70	106	247464	39.031 ug/l		98
69) o-Xylene	12.03	106	115780	19.585 ug/l		98
70) Styrene	12.04	104	195528	19.316 ug/l		99
71) Bromoform	12.20	173	32291	18.731 ug/l	#	96
73) Isopropylbenzene	12.33	105	308318	18.625 ug/l		99
74) N-amyl acetate	12.14	43	84536	18.347 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	59656	18.290 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	82347	34.959 ug/l	#	100
77) Bromobenzene	12.61	156	68177	19.000 ug/l		96
78) n-propylbenzene	12.67	91	379343	18.768 ug/l		100
79) 2-Chlorotoluene	12.75	91	207634	18.594 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	256364	18.704 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	21459	17.895 ug/l		96
82) 4-Chlorotoluene	12.85	91	217645	18.918 ug/l		100
83) tert-Butylbenzene	13.07	119	207469	18.004 ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	254029	18.525 ug/l		98
85) sec-Butylbenzene	13.25	105	318804	19.023 ug/l		99
86) p-Isopropyltoluene	13.37	119	279181	19.152 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	134619	19.124 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	133982	19.223 ug/l		99
89) n-Butylbenzene	13.69	91	284016	19.271 ug/l		98
90) Hexachloroethane	13.95	117	50902	18.956 ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	121473	19.185 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10013	18.337 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000972.D
Acq On : 17 Dec 2019 12:53
Operator : SY/MD
Sample : VY1217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Quant Time: Dec 18 05:49:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	82885	19.345	ug/l	99
94) Hexachlorobutadiene	15.11	225	41021	19.311	ug/l	99
95) Naphthalene	15.23	128	187763	18.873	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	72603	18.971	ug/l	99

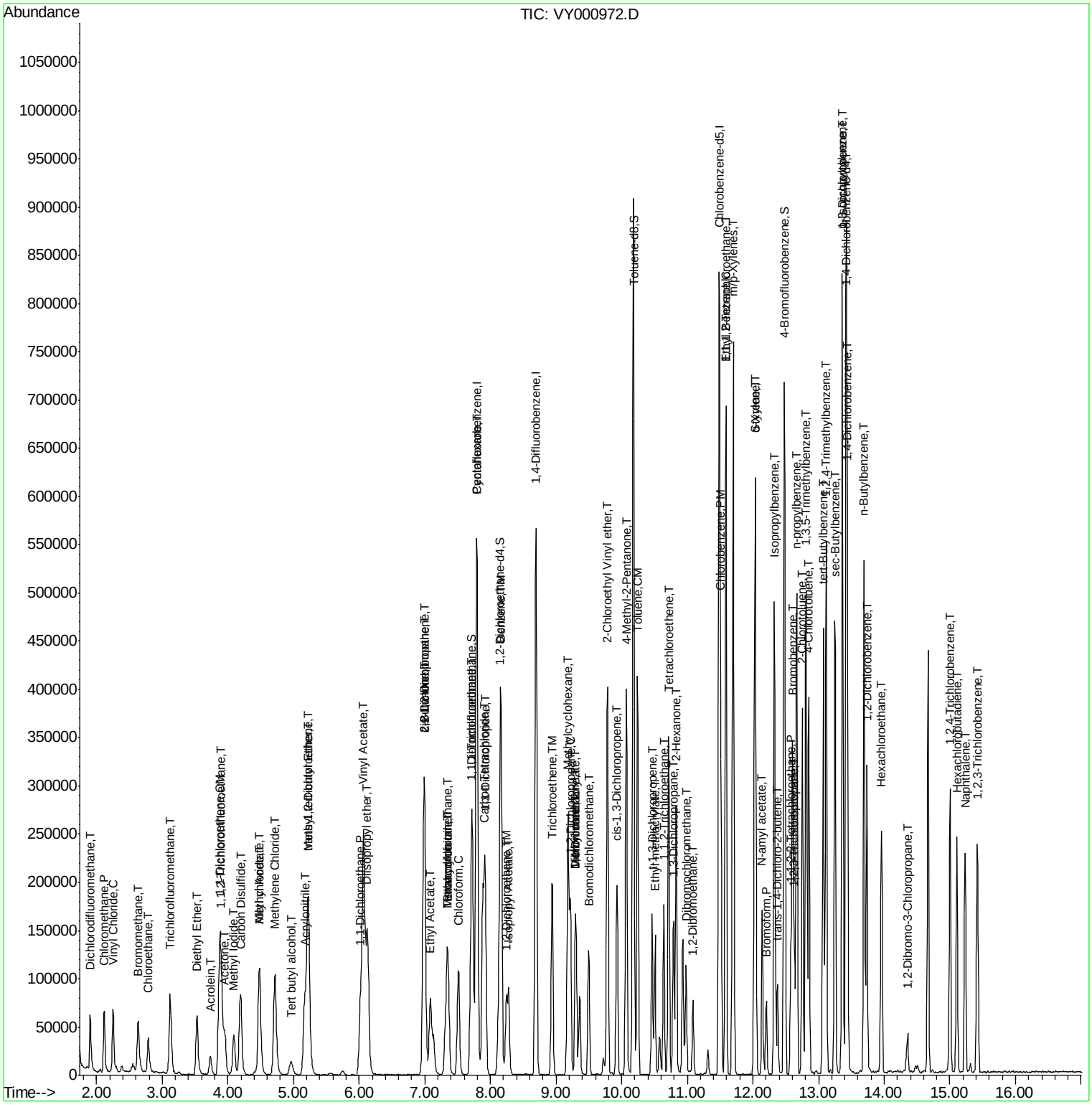
(#) = qualifier out of range (m) = manual integration (+) = signals summed

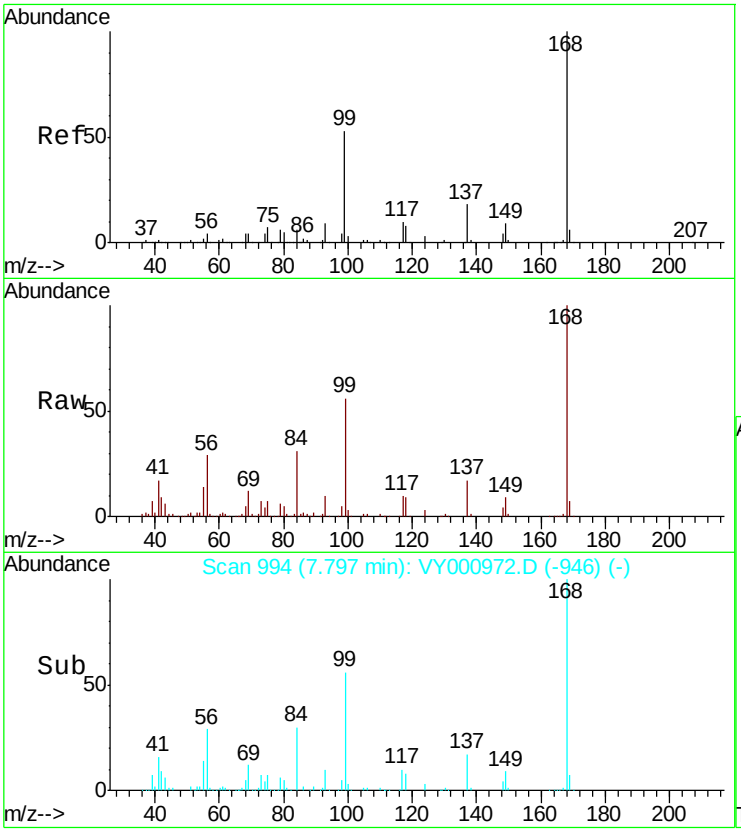
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
Data File : VY000972.D
Acq On : 17 Dec 2019 12:53
Operator : SY/MD
Sample : VY1217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Quant Time: Dec 18 05:49:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



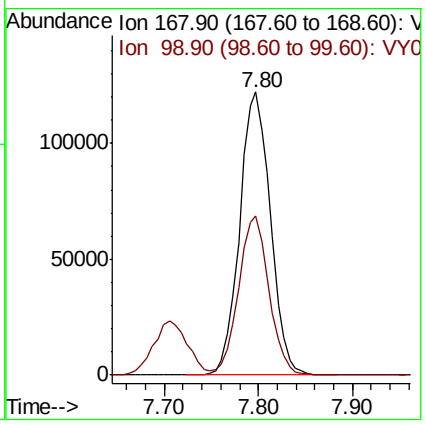


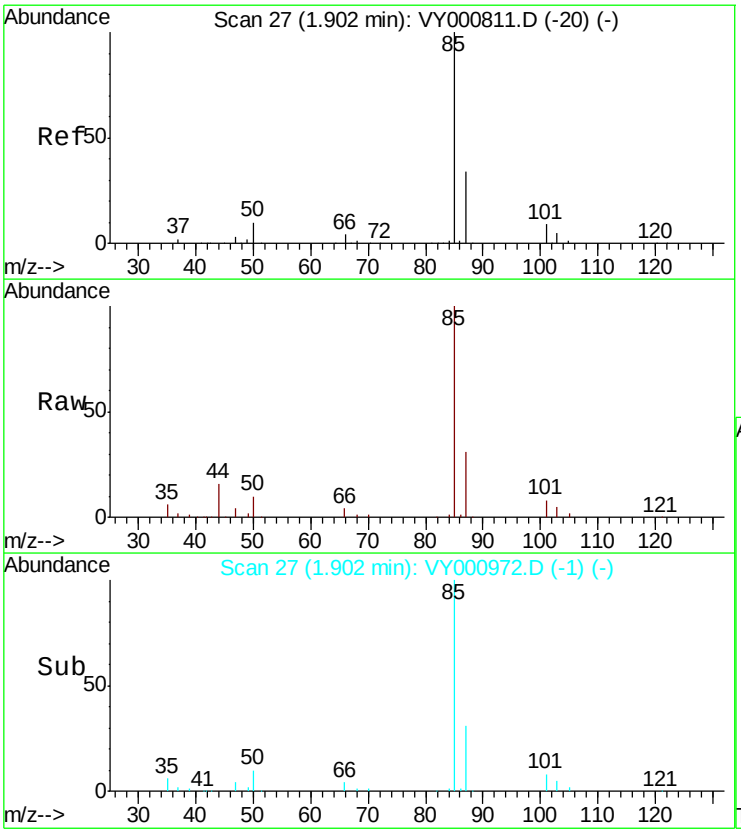
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:168 Resp: 278998

Ion	Ratio	Lower	Upper
168	100		
99	56.3	45.0	67.6

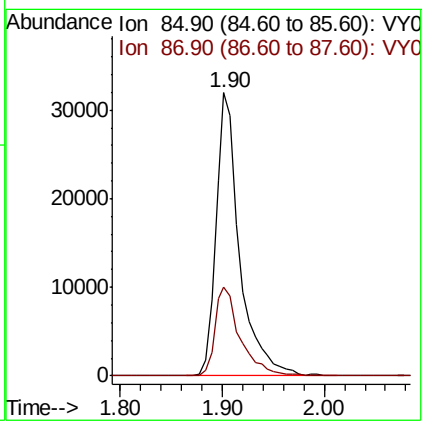


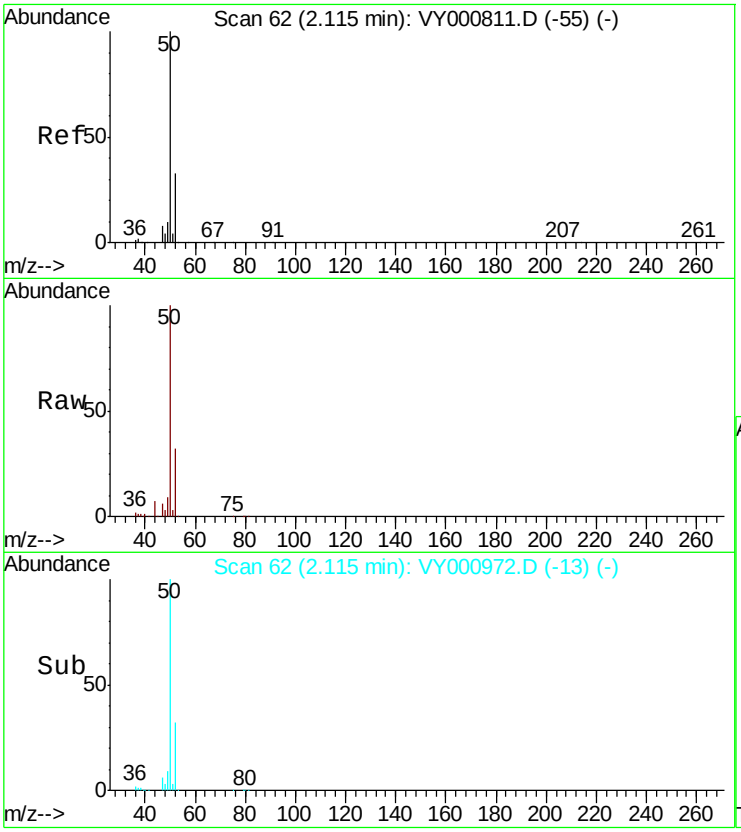


#2
Dichlorodifluoromethane
Concen: 17.148 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 85 Resp: 51500

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.8	50.3



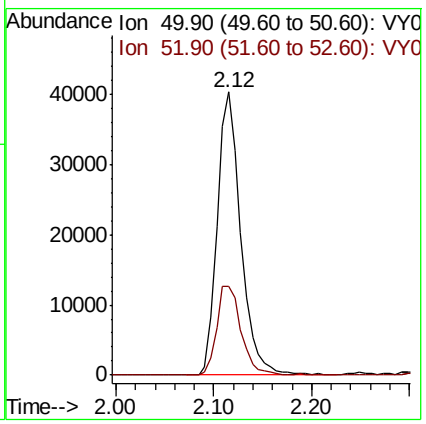


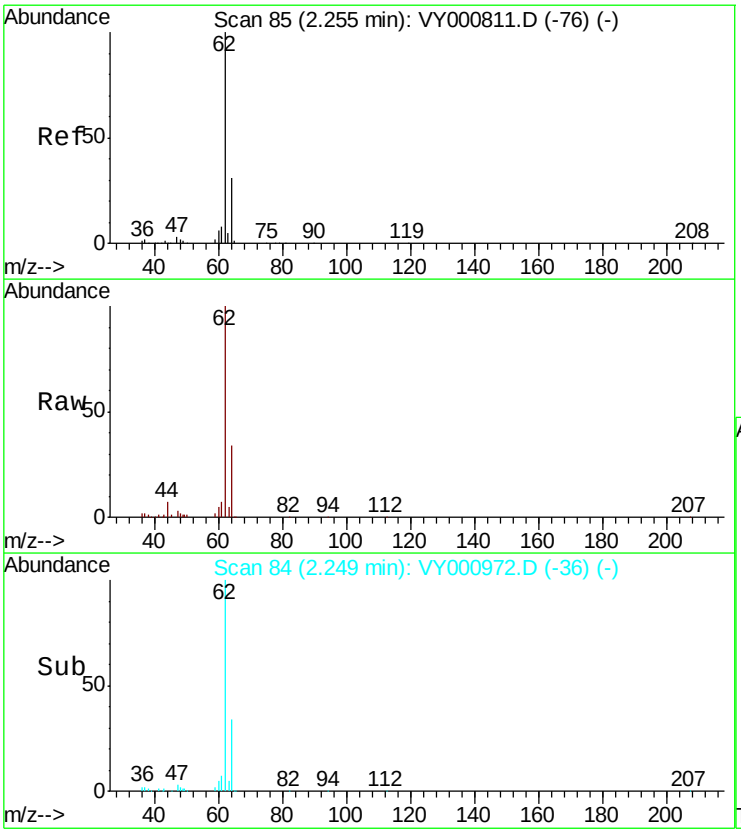
#3
Chloromethane
Concen: 18.157 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 50 Resp: 67219

Ion	Ratio	Lower	Upper
50	100		
52	31.6	26.0	39.0

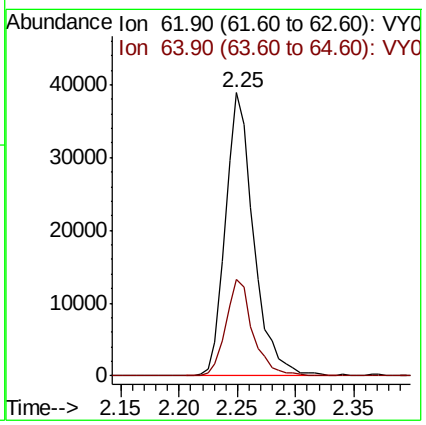


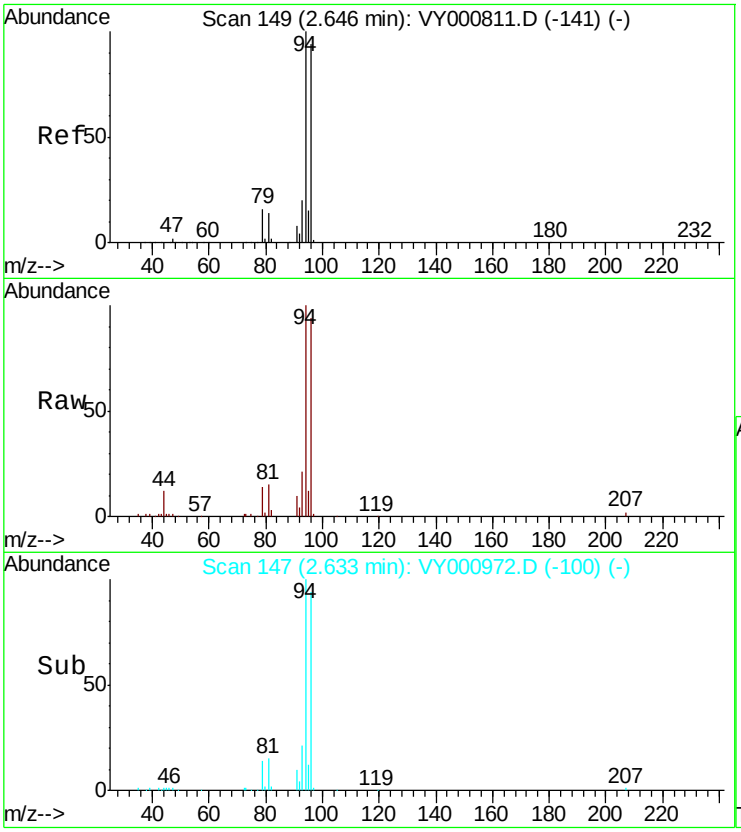


#4
Vinyl Chloride
Concen: 17.946 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 62 Resp: 65477

Ion	Ratio	Lower	Upper
62	100		
64	34.0	25.1	37.7



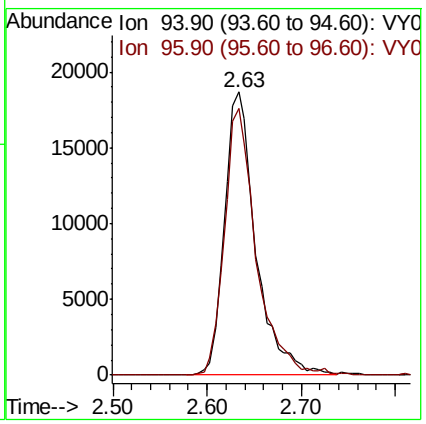


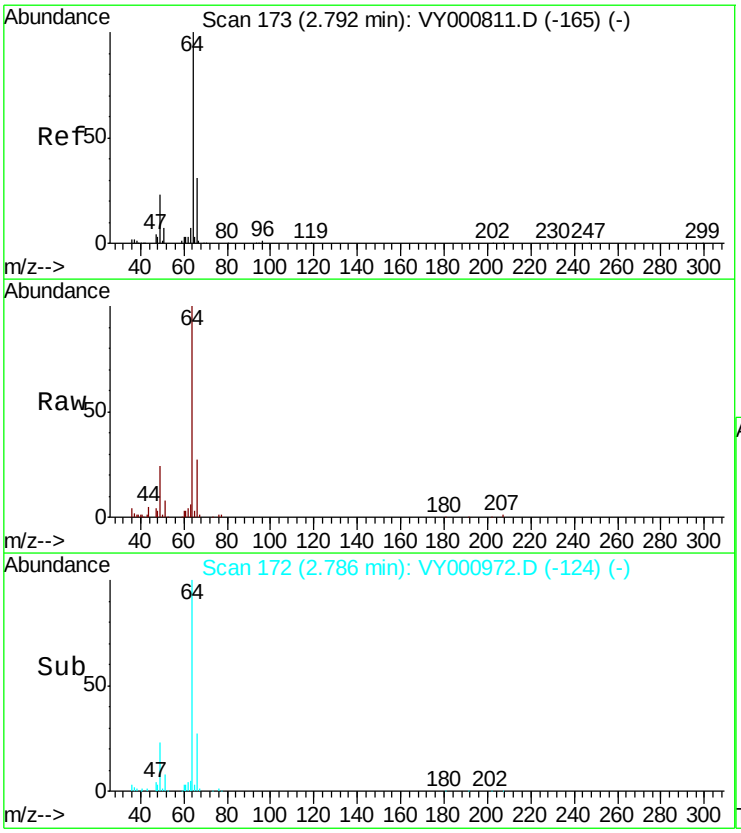
#5
Bromomethane
Concen: 18.132 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 94 Resp: 43205

Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.2	112.8

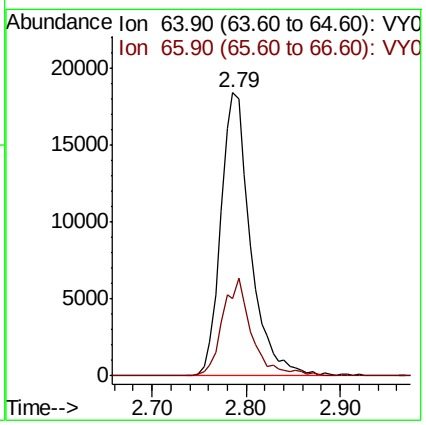


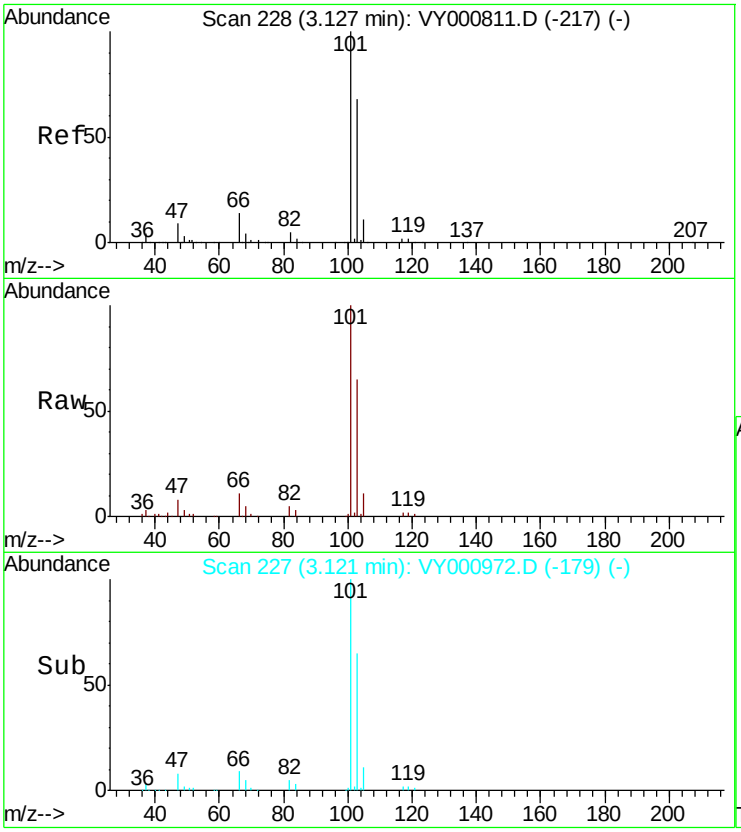


#6
Chloroethane
Concen: 18.067 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 64 Resp: 40417

Ion	Ratio	Lower	Upper
64	100		
66	27.3	25.0	37.4



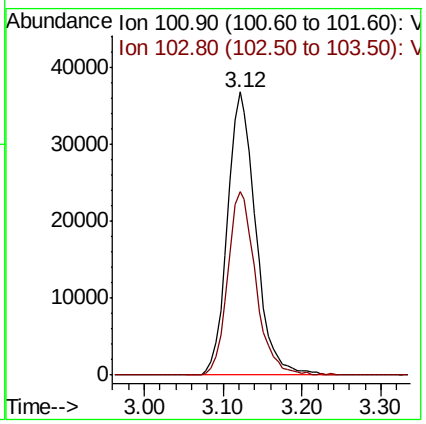


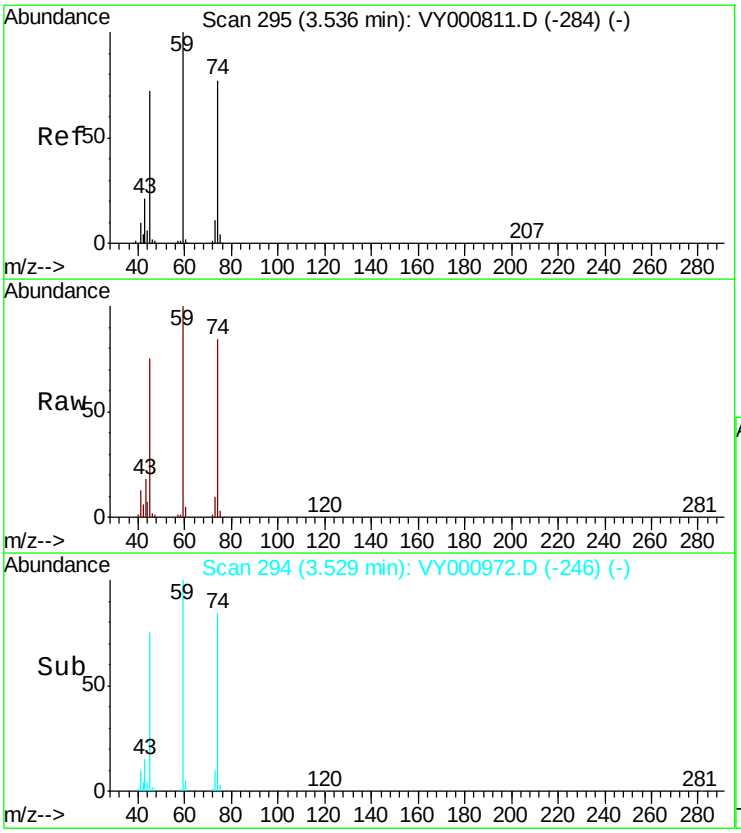
#7
Trichlorofluoromethane
Concen: 18.295 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:101 Resp: 91482

Ion	Ratio	Lower	Upper
101	100		
103	65.0	54.2	81.2

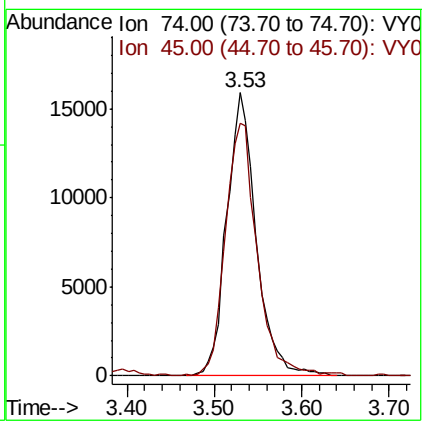


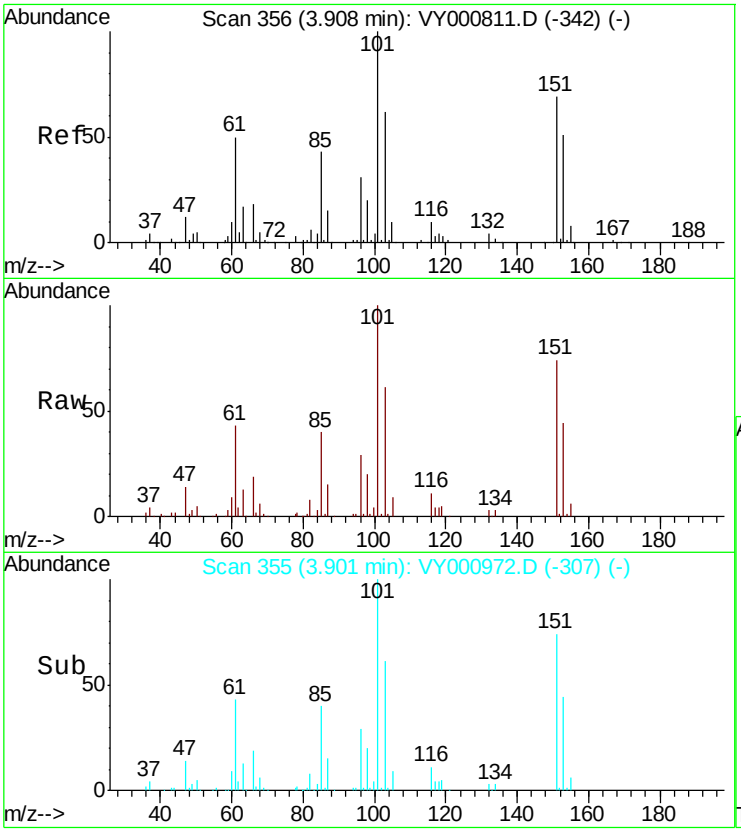


#8
Diethyl Ether
Concen: 19.816 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 74 Resp: 37293

Ion	Ratio	Lower	Upper
74	100		
45	96.0	49.0	147.0



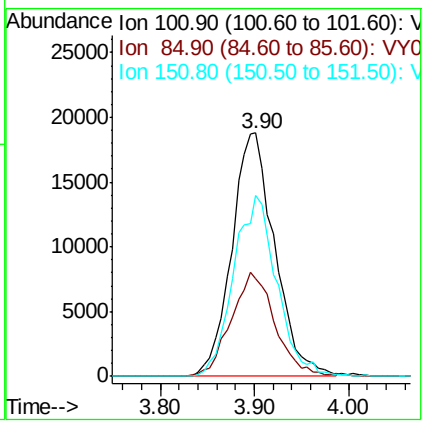


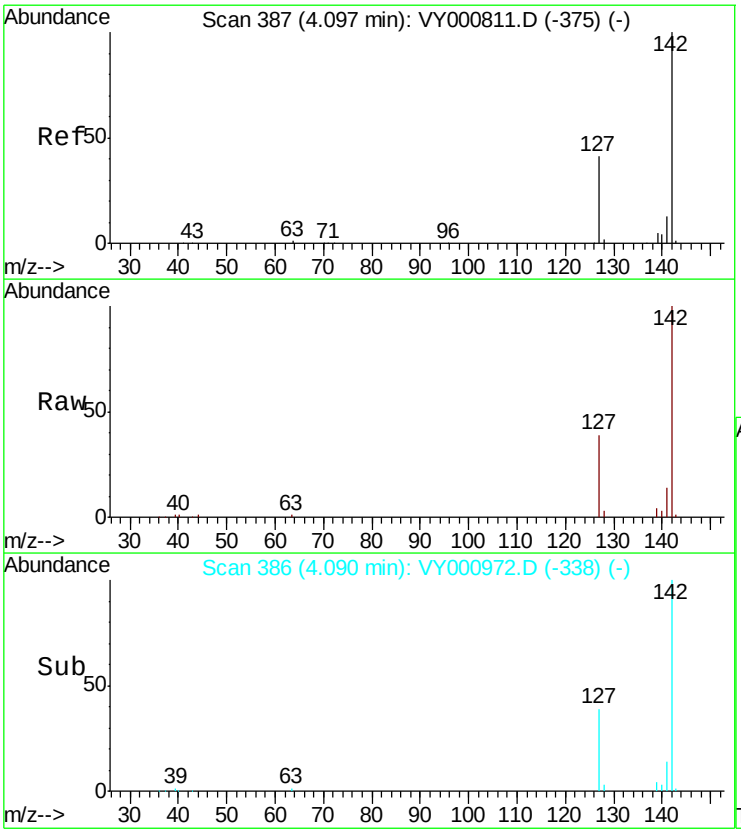
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.295 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:101 Resp: 59579

Ion	Ratio	Lower	Upper
101	100		
85	43.4	36.0	54.0
151	74.3	58.2	87.2

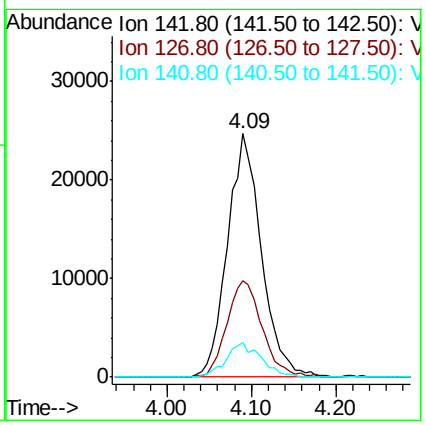


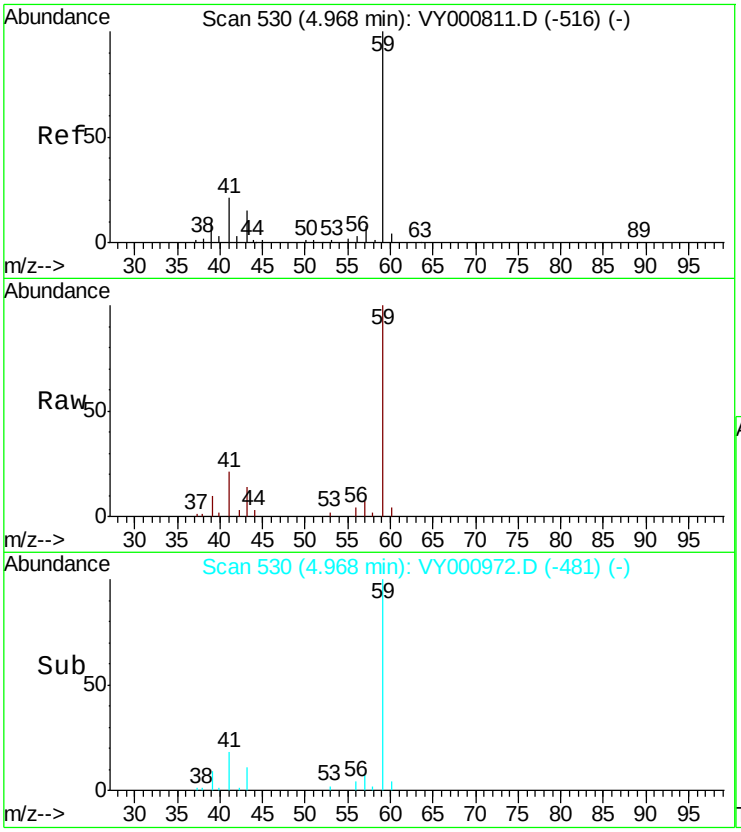


#10
Methyl Iodide
Concen: 17.325 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:142 Resp: 67355

Ion	Ratio	Lower	Upper
142	100		
127	41.4	33.8	50.8
141	14.7	10.9	16.3



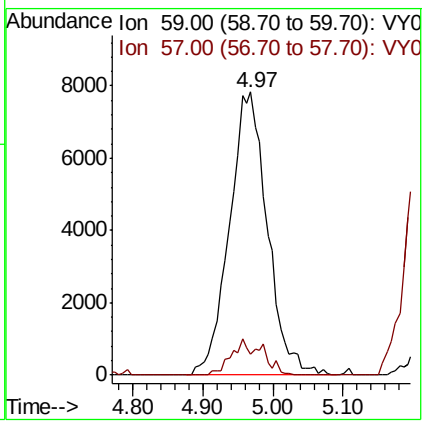


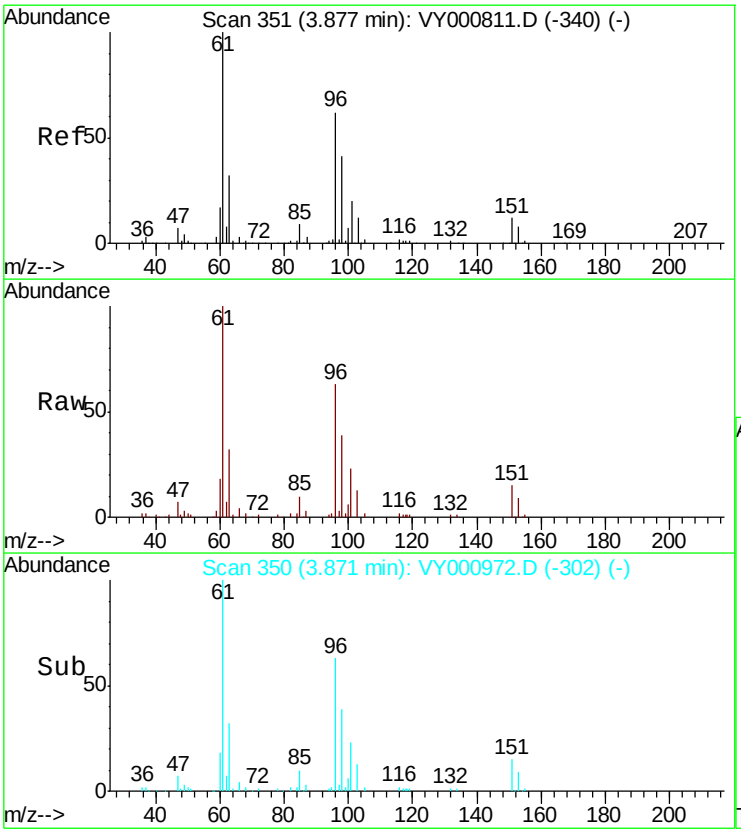
#11
Tert butyl alcohol
Concen: 98.964 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 59 Resp: 29517

Ion	Ratio	Lower	Upper
59	100		
57	6.1	7.8	11.6#

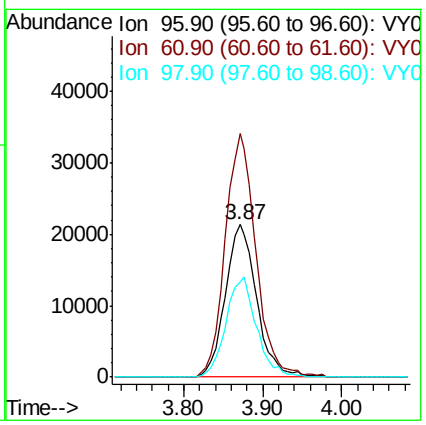


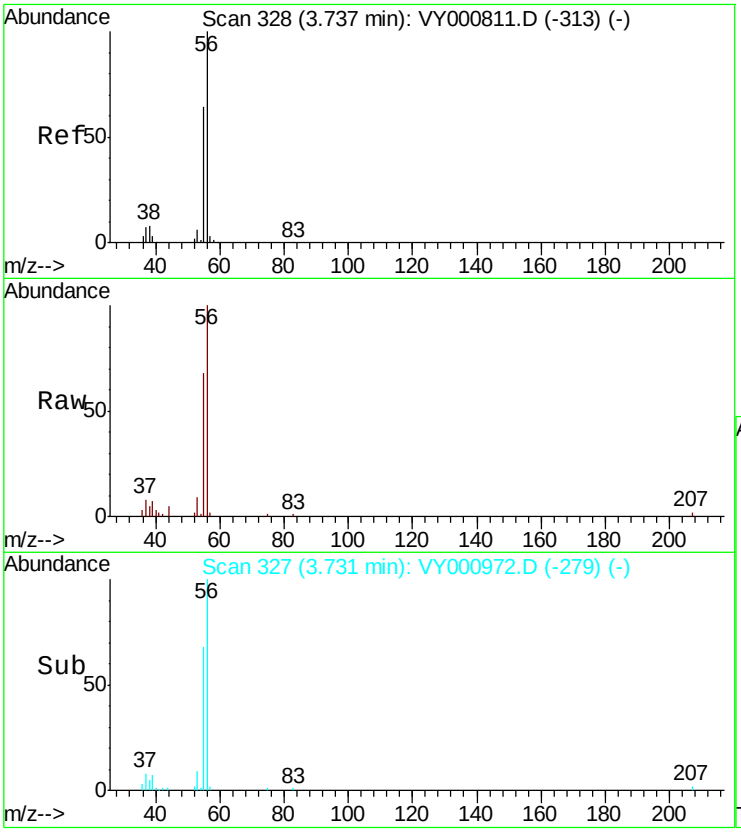


#12
1,1-Dichloroethene
Concen: 19.226 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 96 Resp: 58814

Ion	Ratio	Lower	Upper
96	100		
61	159.9	129.4	194.2
98	62.9	53.4	80.0



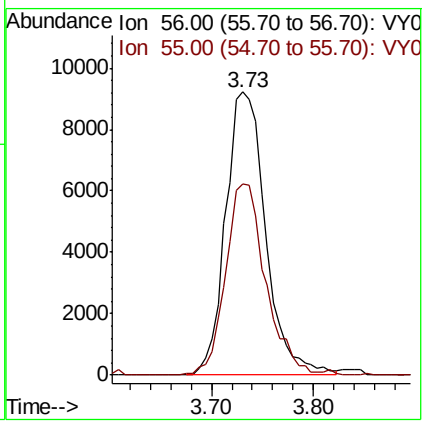


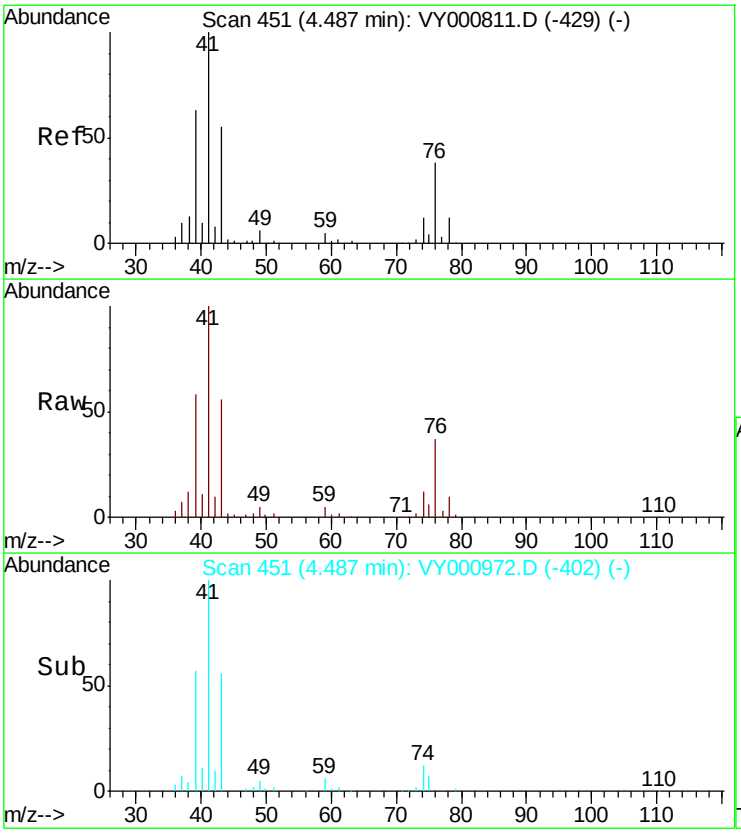
#13
Acrolein
Concen: 85.308 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 56 Resp: 25064

Ion	Ratio	Lower	Upper
56	100		
55	67.5	55.7	83.5

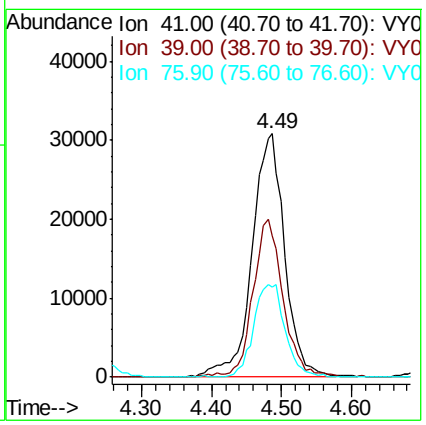


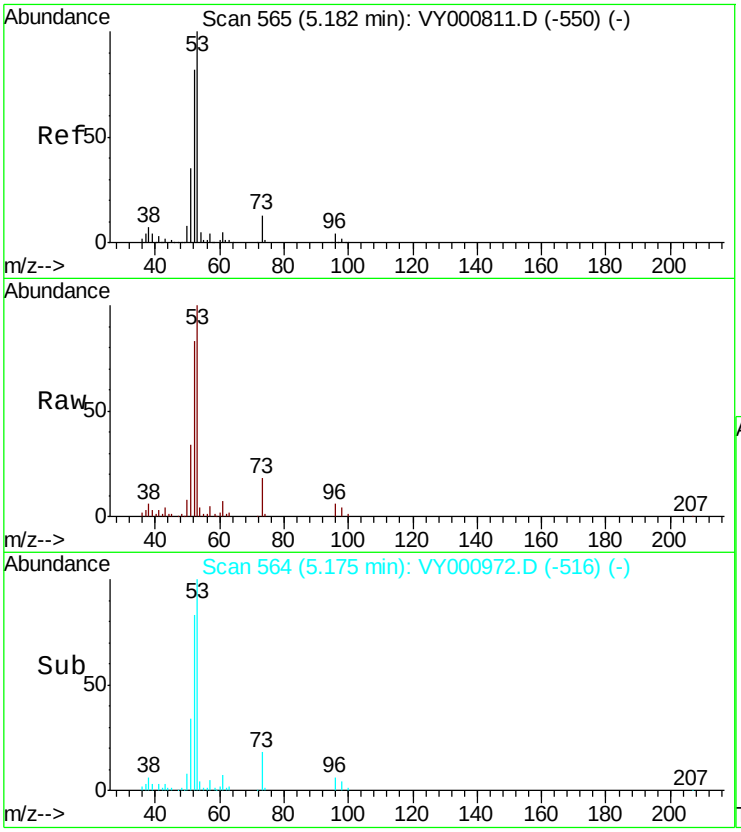


#14
Allyl chloride
Concen: 18.961 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 41 Resp: 99454

Ion	Ratio	Lower	Upper
41	100		
39	60.2	49.2	73.8
76	37.0	29.2	43.8



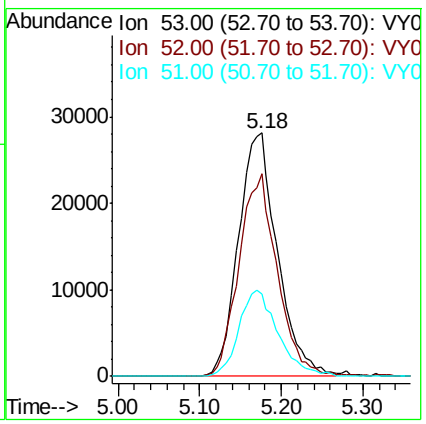


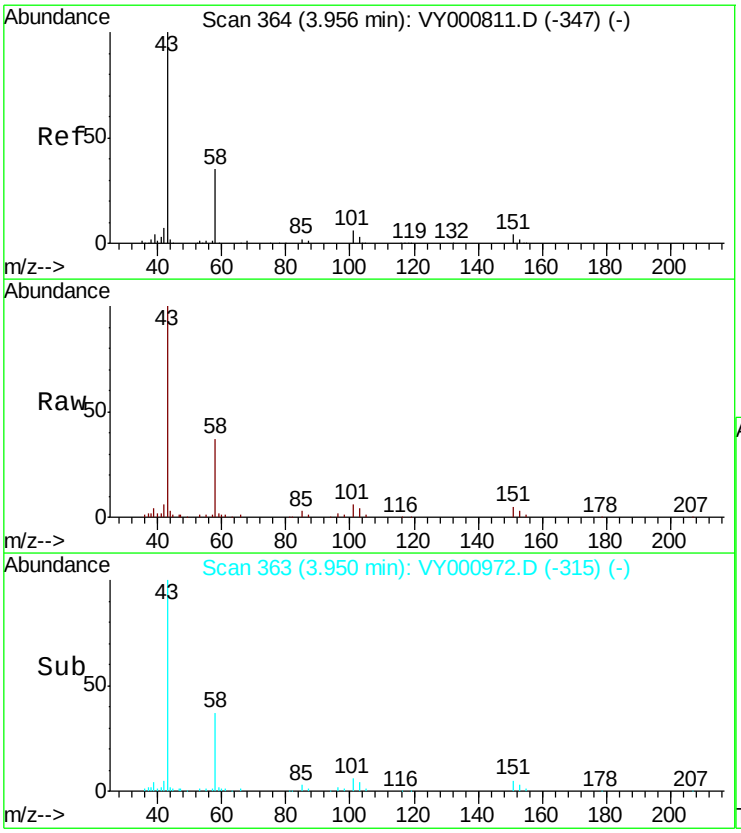
#15
Acrylonitrile
Concen: 96.077 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 53 Resp: 93368

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.1	97.7
51	35.7	29.0	43.4

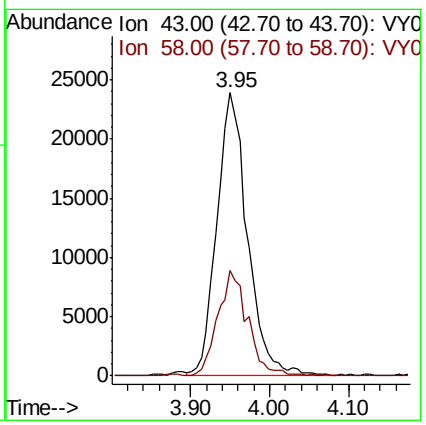


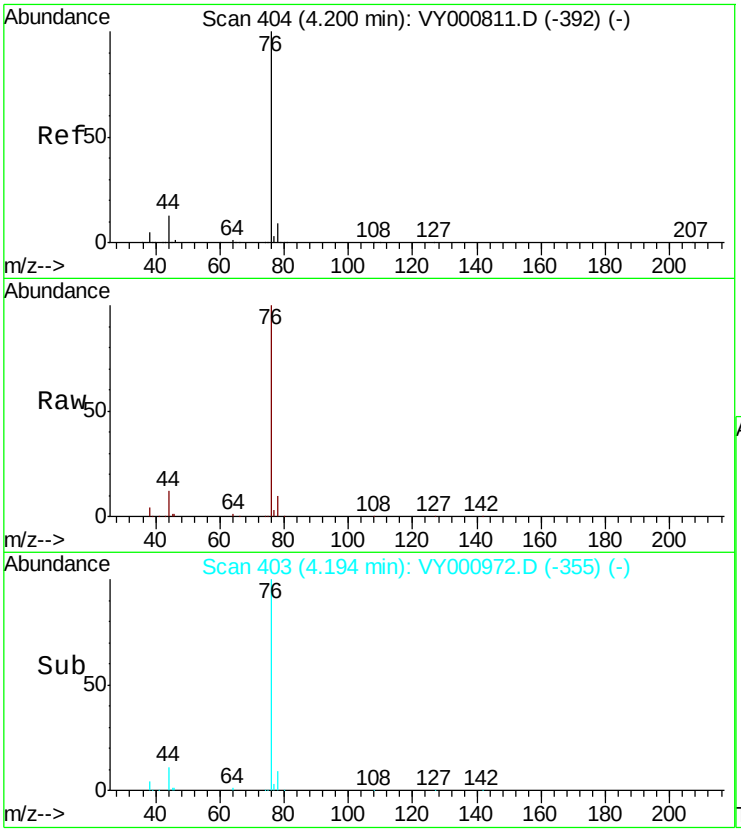


#16
Acetone
Concen: 93.994 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 43 Resp: 63923

Ion	Ratio	Lower	Upper
43	100		
58	37.3	28.0	42.0



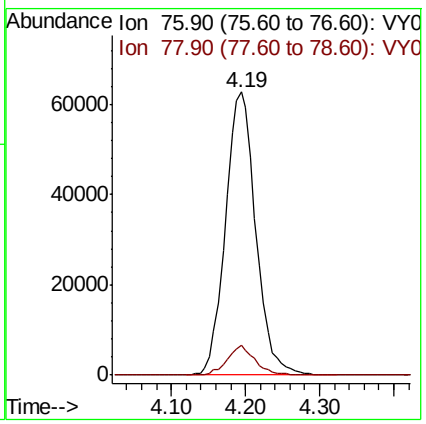


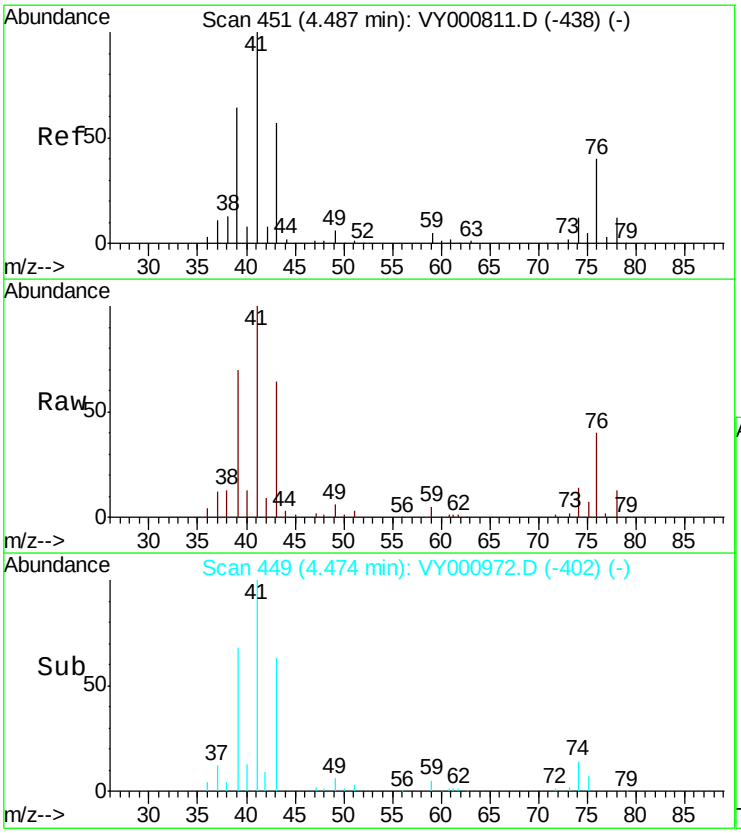
#17
Carbon Disulfide
Concen: 17.978 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 76 Resp: 177871

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.3	10.9

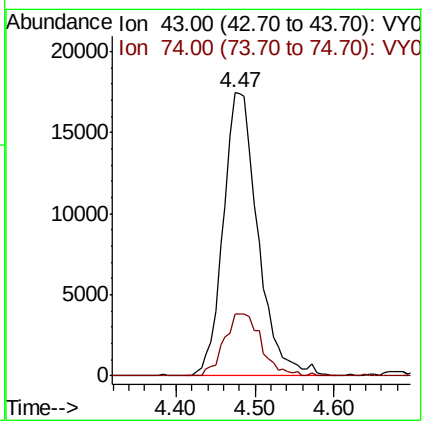


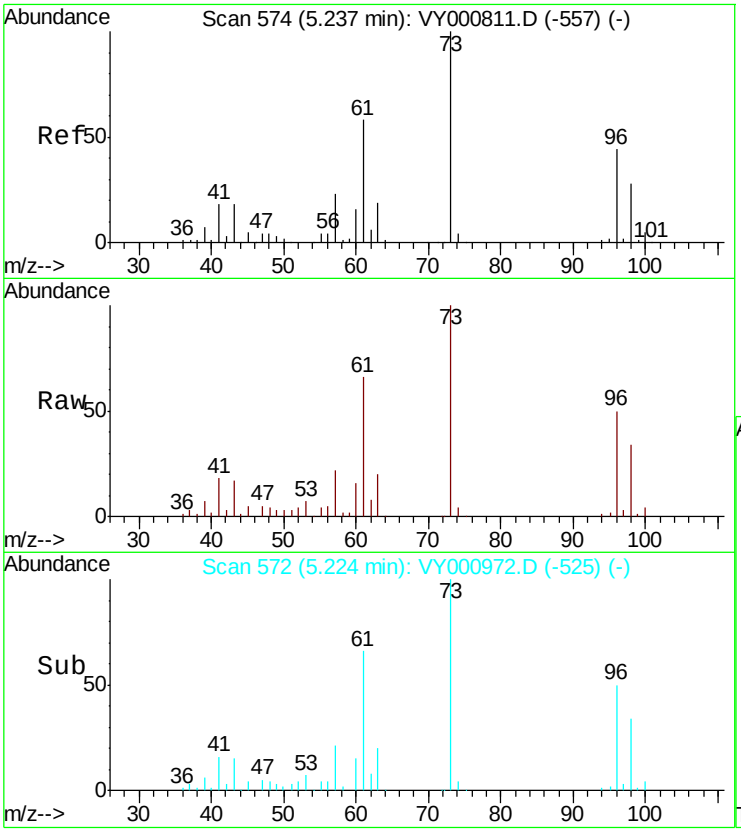


#18
Methyl Acetate
Concen: 18.781 ug/l
RT: 4.47 min Scan# 449
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 43 Resp: 53405

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.5	27.7



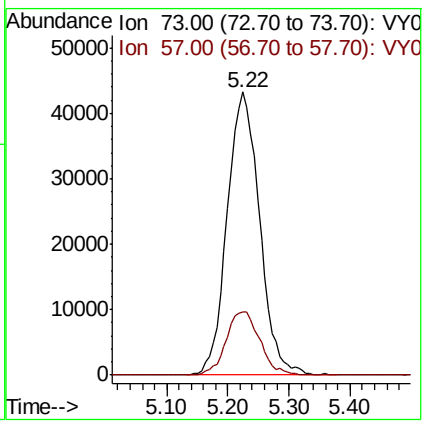


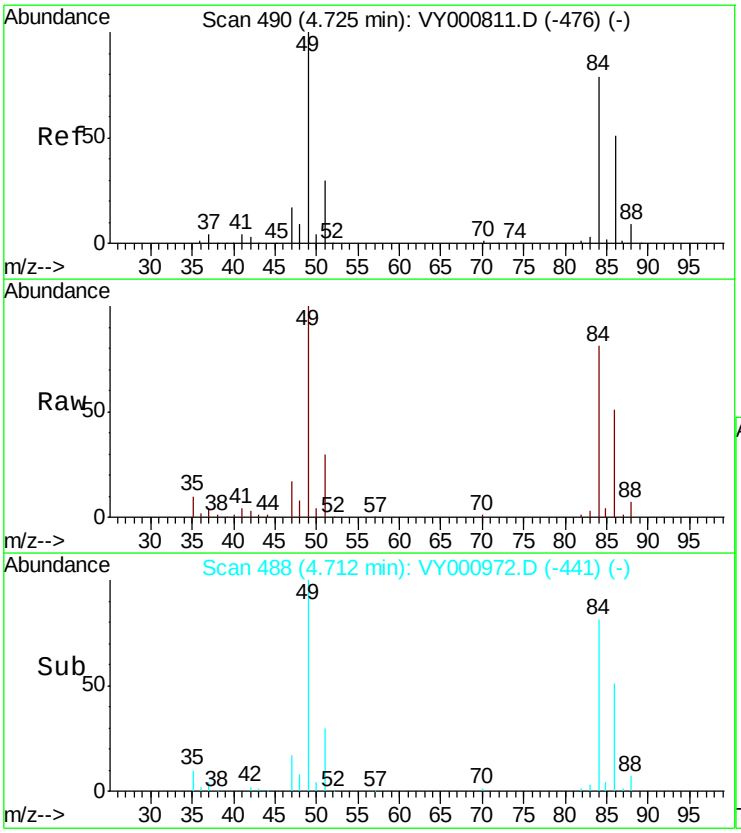
#19
Methyl tert-butyl Ether
Concen: 19.466 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 73 Resp: 159027

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.2	27.4

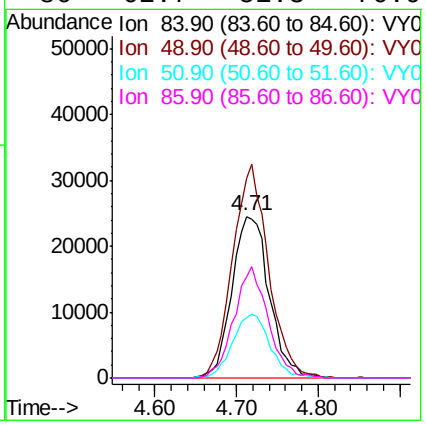


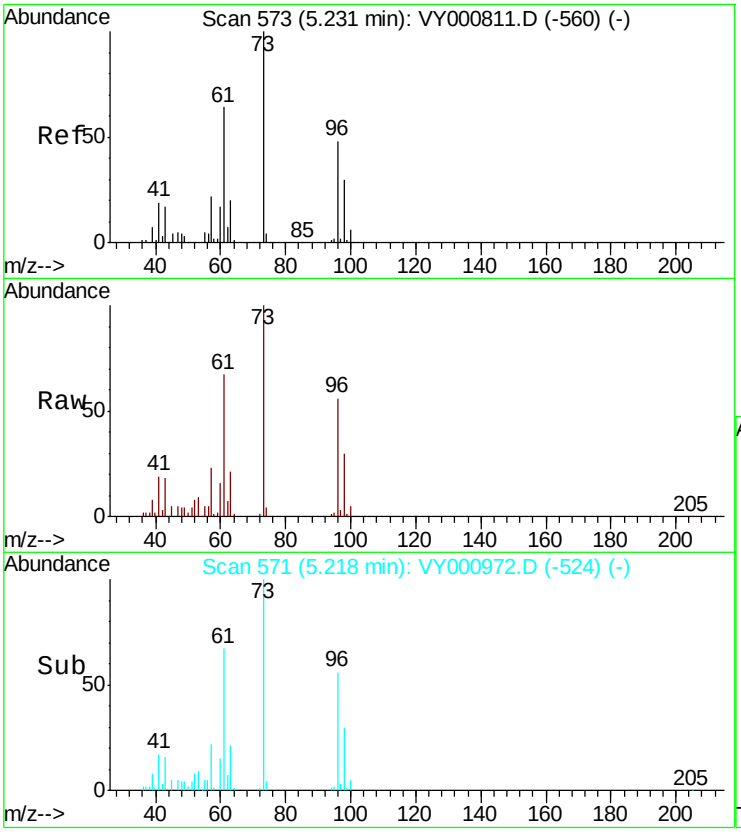


#20
Methylene Chloride
Concen: 21.637 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 84 Resp: 77564

Ion	Ratio	Lower	Upper
84	100		
49	123.5	101.3	151.9
51	37.0	30.6	45.8
86	62.7	51.3	76.9



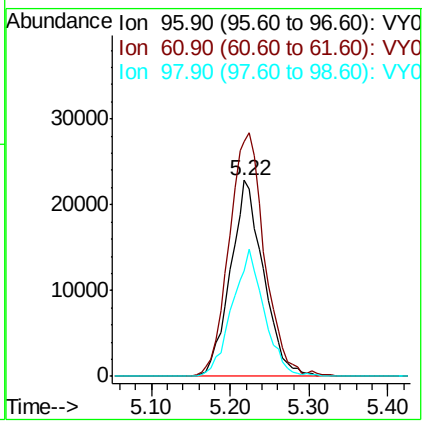


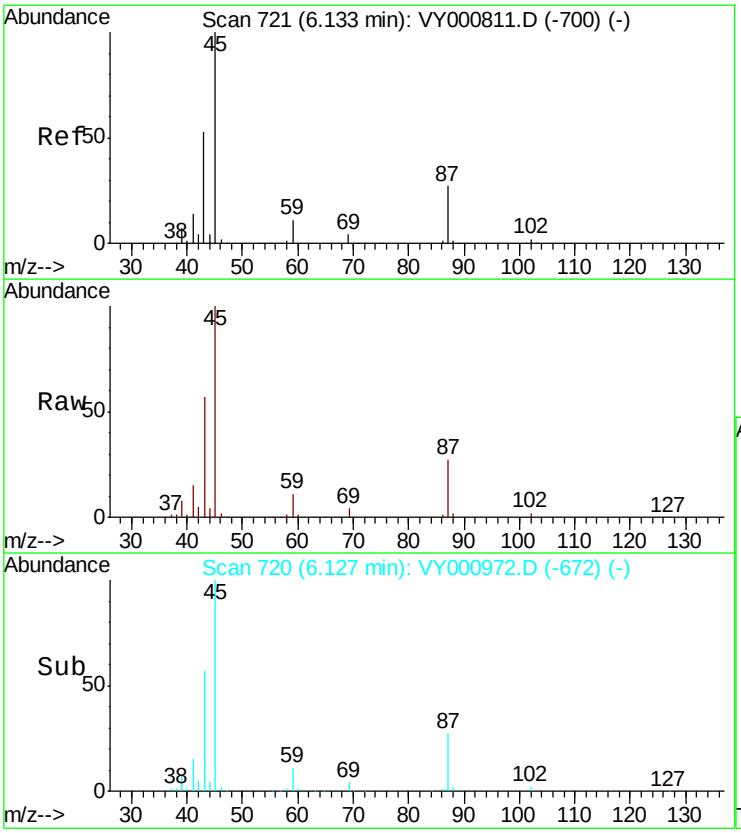
#21
trans-1,2-Dichloroethene
Concen: 19.212 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 96 Resp: 66800

Ion	Ratio	Lower	Upper
96	100		
61	119.7	105.9	158.9
98	54.0	49.4	74.2

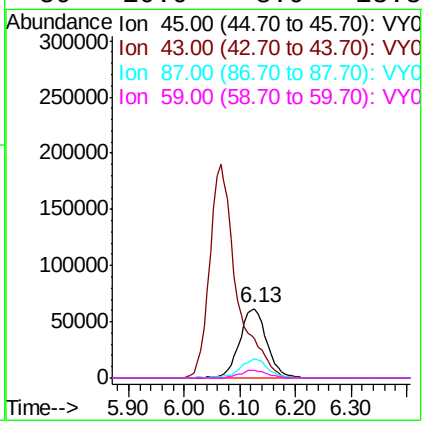


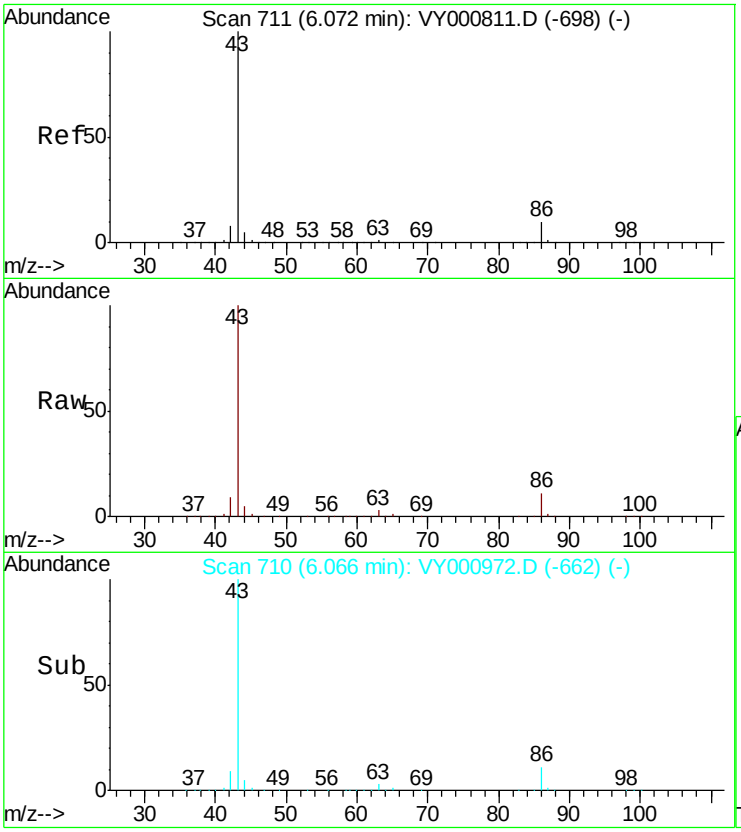


#22
Diisopropyl ether
Concen: 19.512 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 45 Resp: 210354

Ion	Ratio	Lower	Upper
45	100		
43	57.2	42.7	64.1
87	27.4	22.0	33.0
59	10.9	8.9	13.3



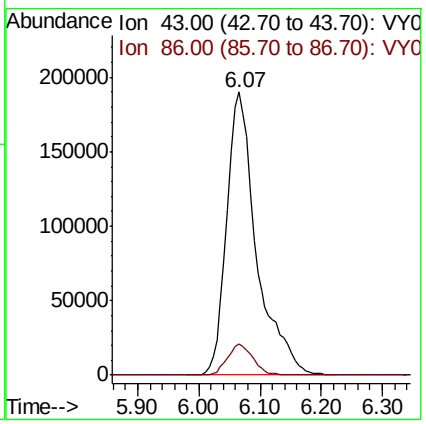


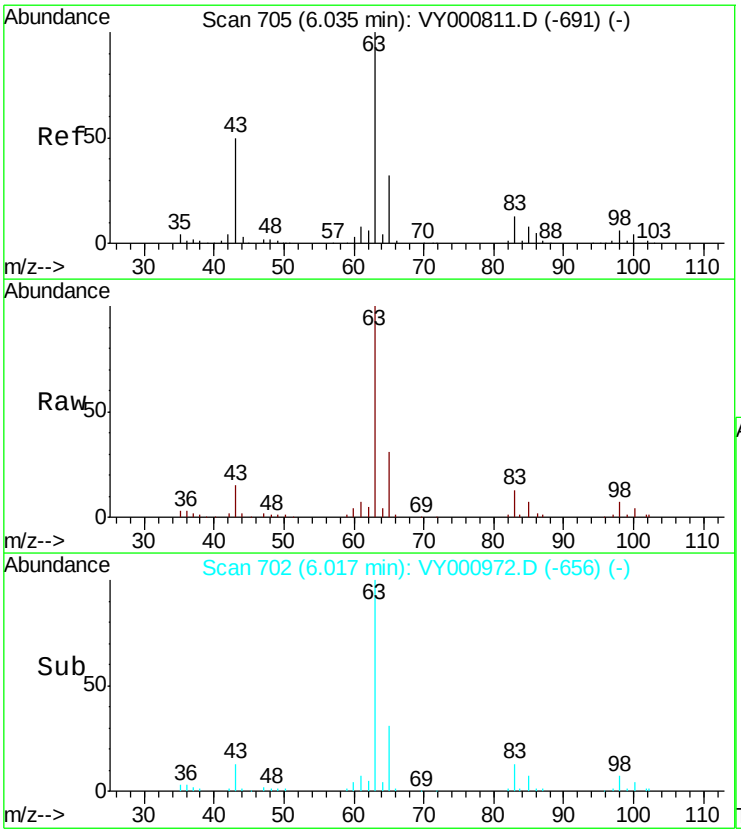
#23
Vinyl Acetate
Concen: 97.601 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 43 Resp: 639671

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.3	12.5

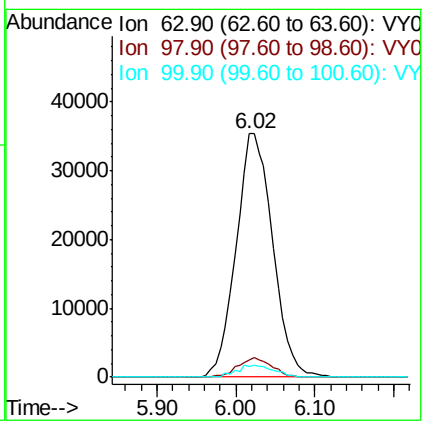


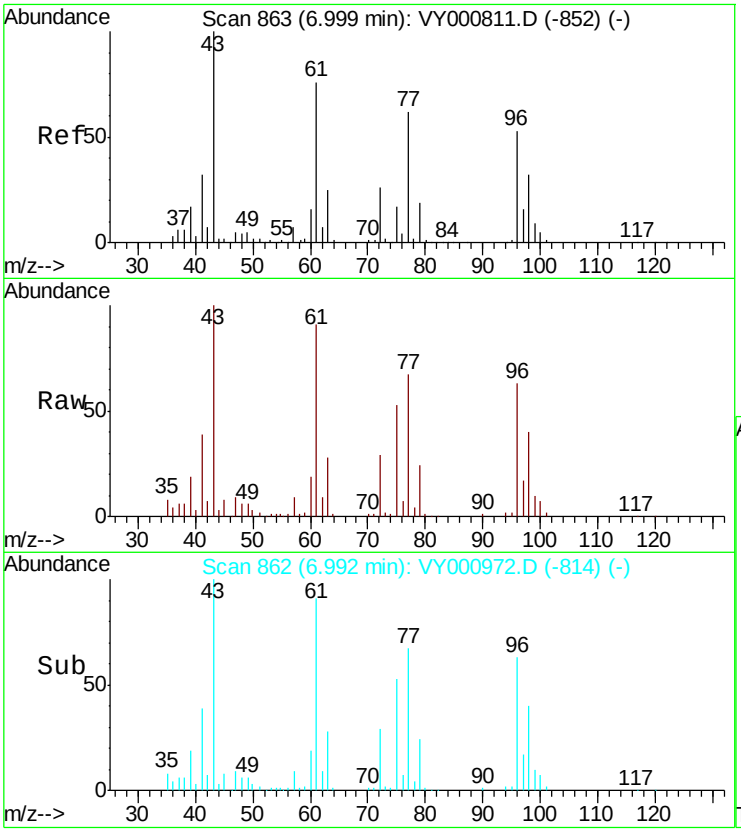


#24
1,1-Dichloroethane
Concen: 19.202 ug/l
RT: 6.02 min Scan# 702
Delta R.T. -0.02 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 63 Resp: 114098

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.8
100	4.3	2.2	6.6



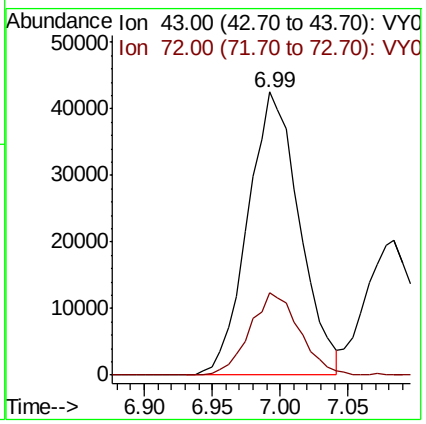


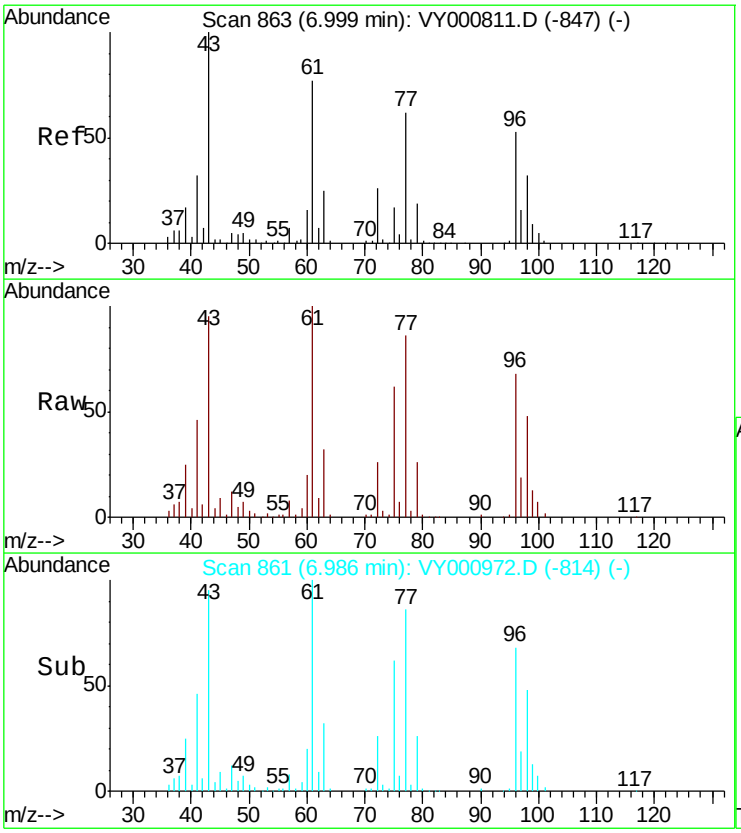
#25
2-Butanone
Concen: 90.139 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 43 Resp: 113240

Ion	Ratio	Lower	Upper
43	100		
72	28.9	21.0	31.4

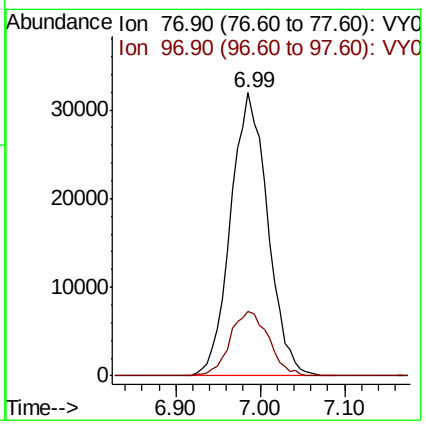


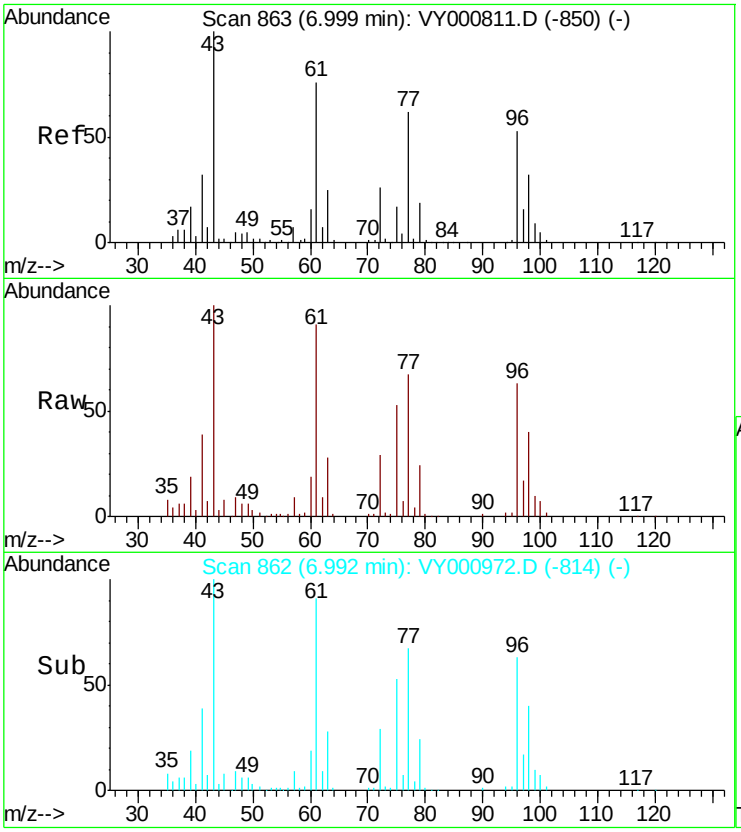


#26
2,2-Dichloropropane
Concen: 19.061 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 77 Resp: 95324

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.9



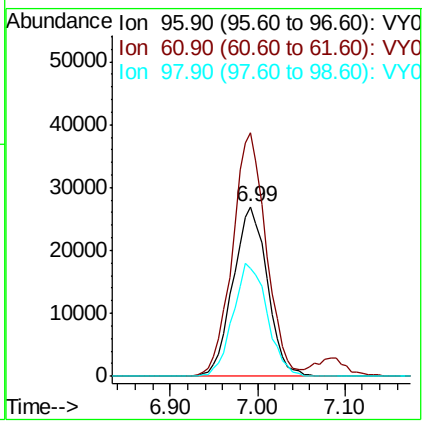


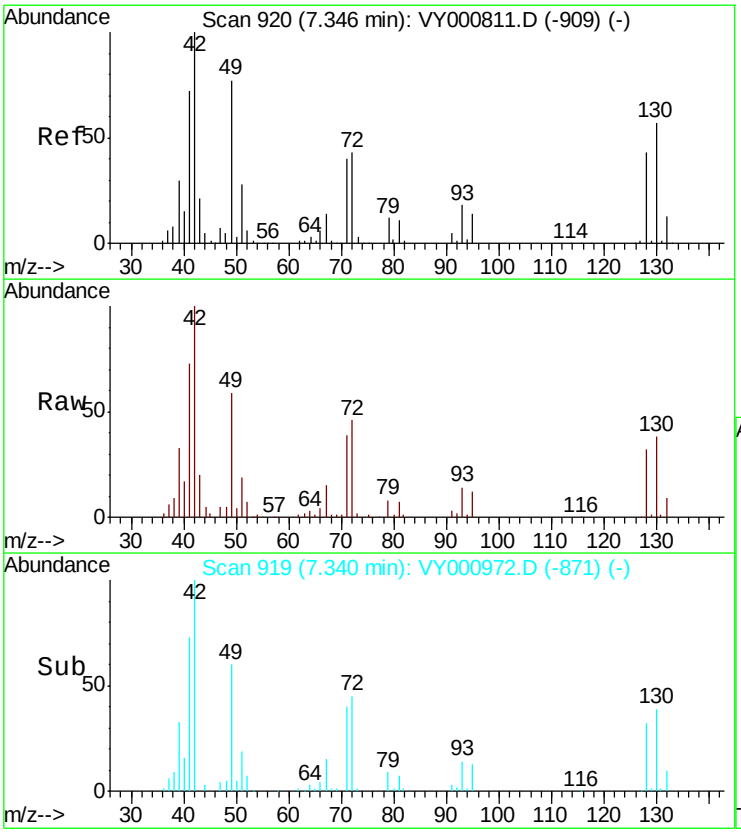
#27
cis-1,2-Dichloroethene
Concen: 19.552 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 96 Resp: 73485

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	285.0
98	66.4	0.0	128.0

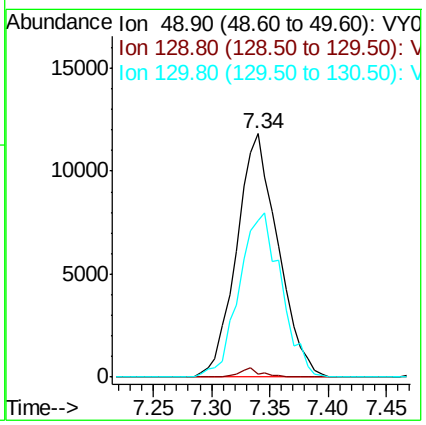


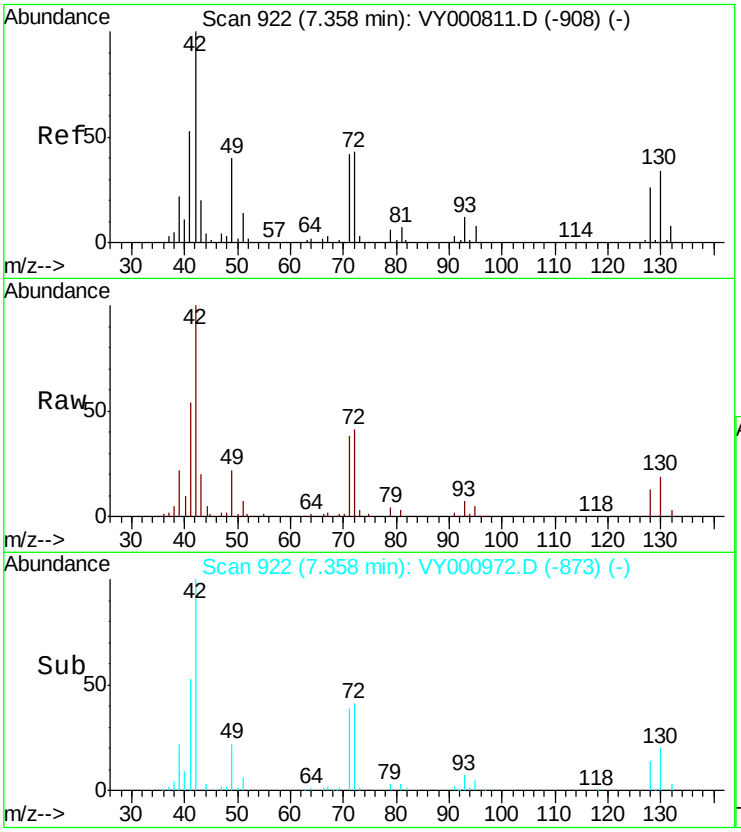


#28
Bromochloromethane
Concen: 14.872 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 49 Resp: 29186

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	68.8	58.7	88.1



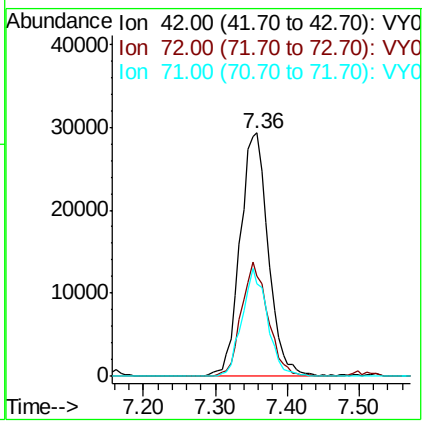


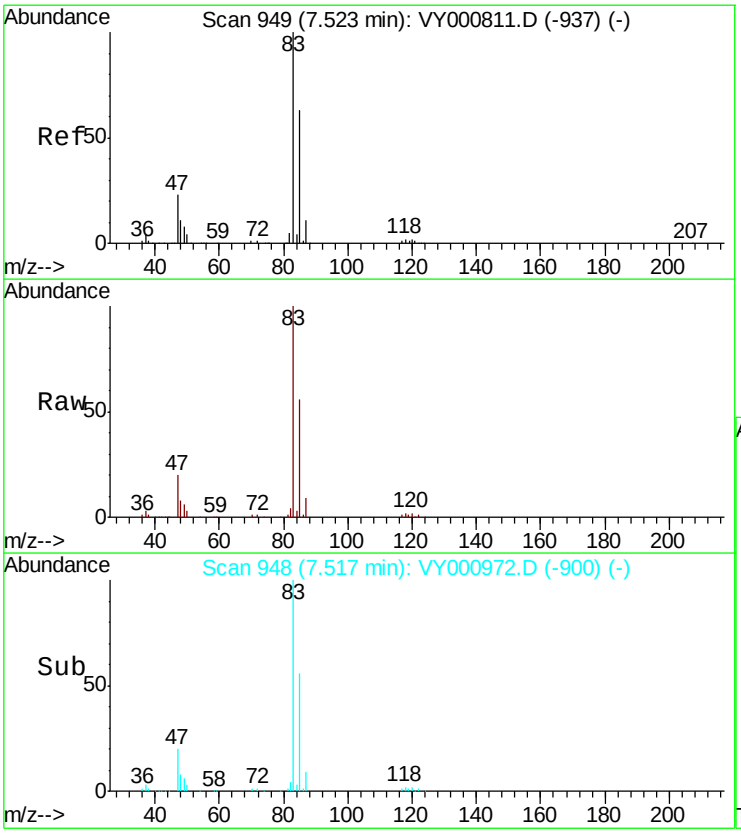
#29
Tetrahydrofuran
Concen: 95.884 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 42 Resp: 79821

Ion	Ratio	Lower	Upper
42	100		
72	44.0	35.1	52.7
71	39.7	32.8	49.2

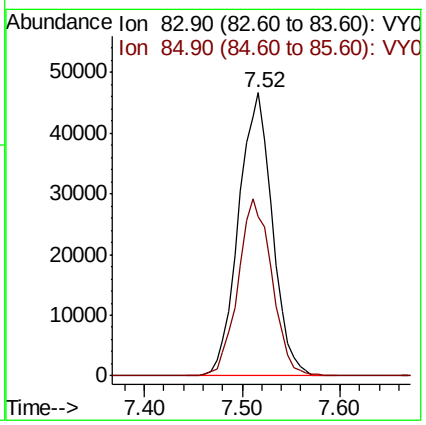


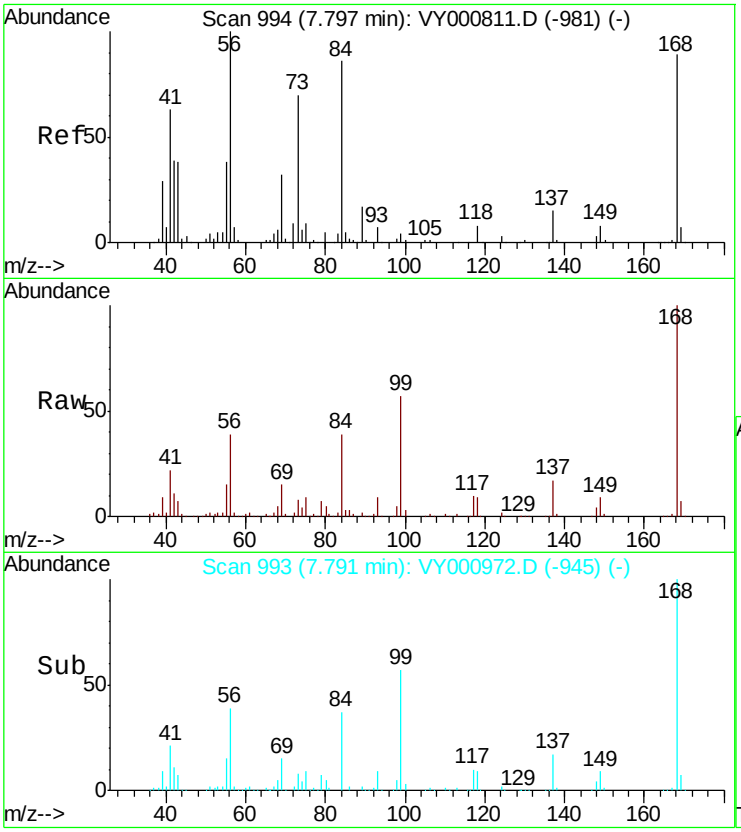


#30
Chloroform
Concen: 18.769 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 83 Resp: 111876

Ion	Ratio	Lower	Upper
83	100		
85	56.4	50.4	75.6



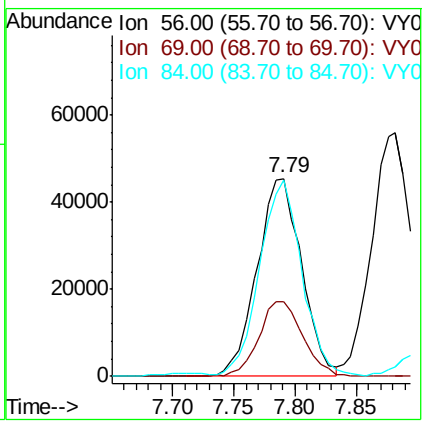


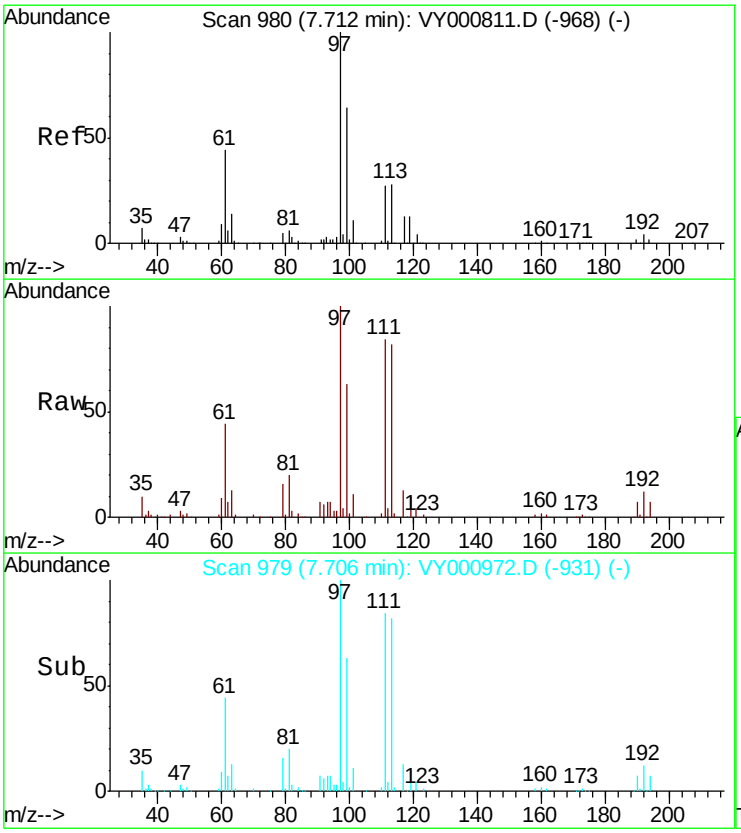
#31
Cyclohexane
Concen: 18.299 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 56 Resp: 115182

Ion	Ratio	Lower	Upper
56	100		
69	37.8	25.9	38.9
84	97.5	68.6	102.8

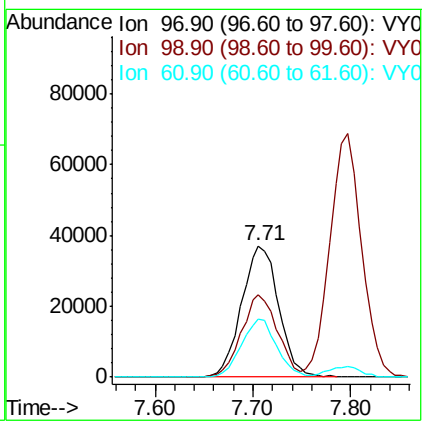


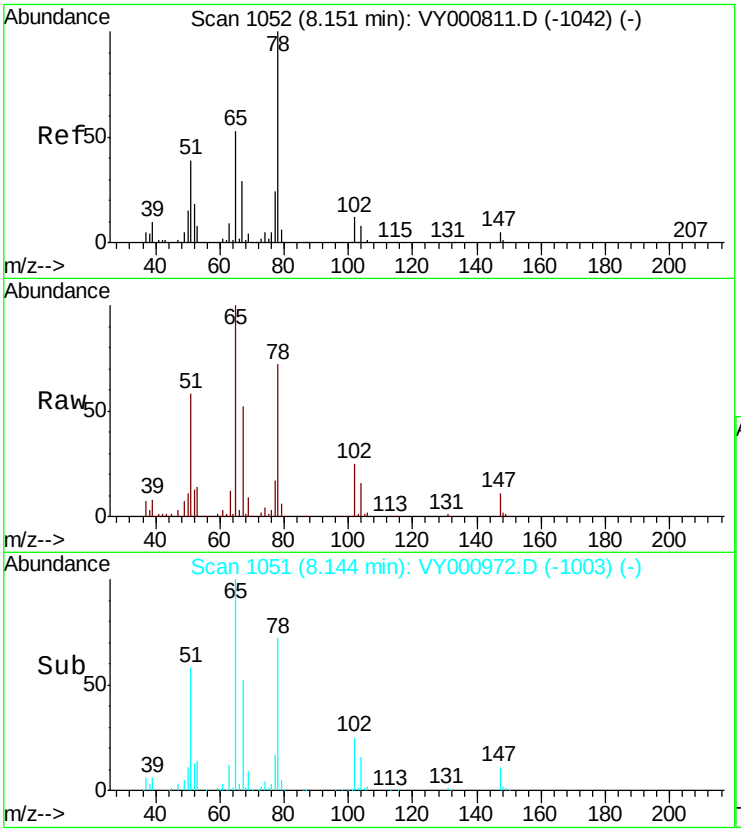


#32
1,1,1-Trichloroethane
Concen: 19.727 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 97 Resp: 97098

Ion	Ratio	Lower	Upper
97	100		
99	61.4	51.7	77.5
61	42.2	35.0	52.6



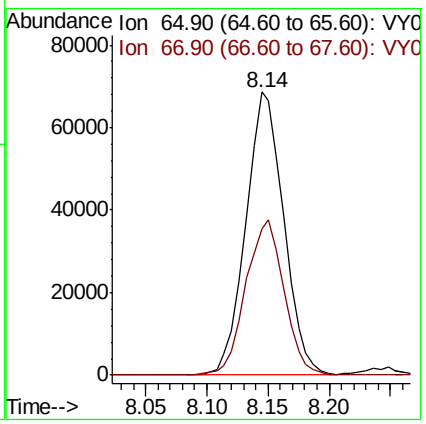


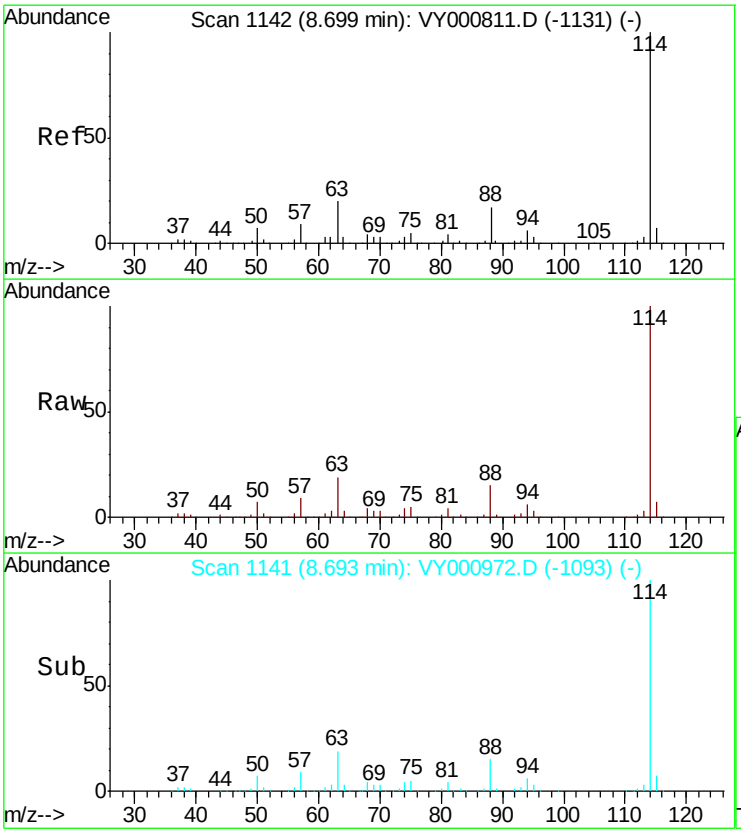
#33
1,2-Dichloroethane-d4
Concen: 50.002 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 65 Resp: 148236

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	112.0

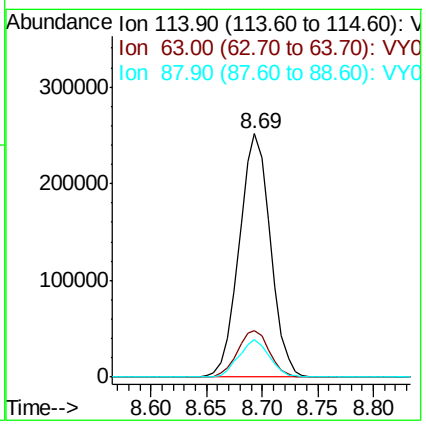


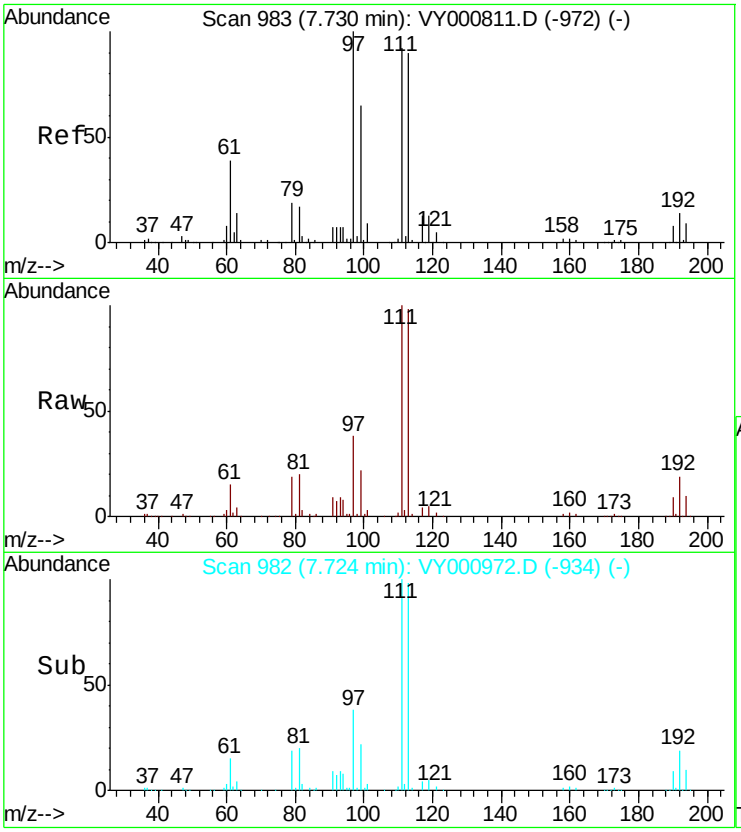


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:114 Resp: 489256

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.8
88	15.3	0.0	33.2



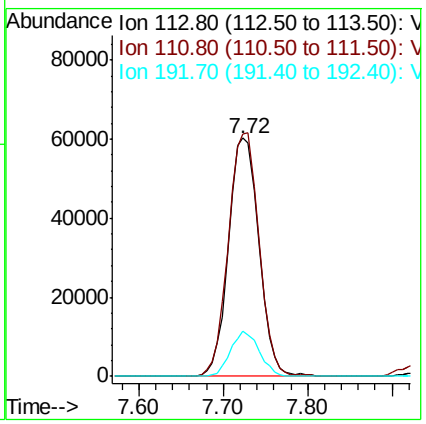


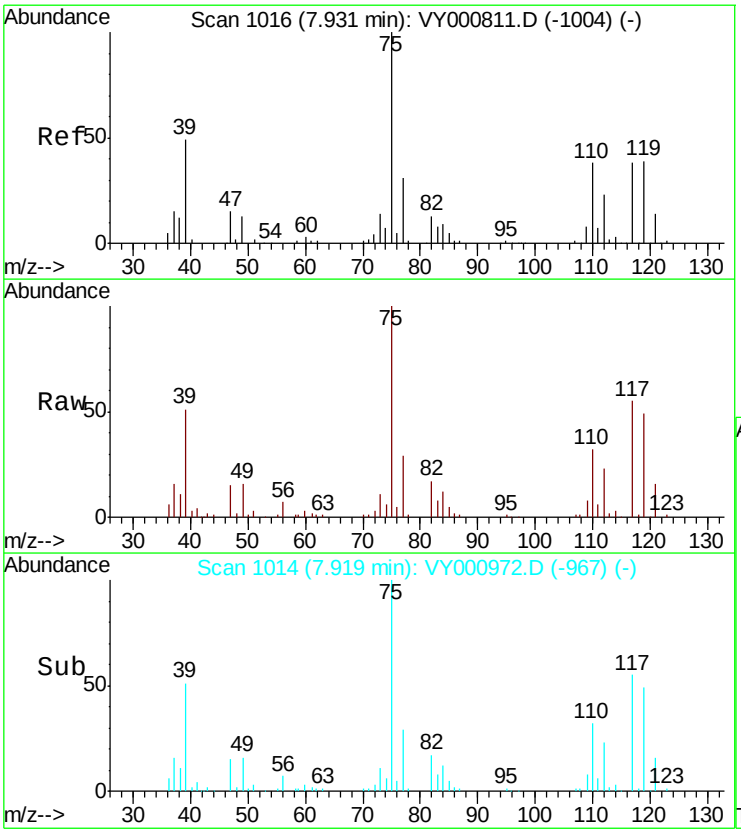
#35
Dibromofluoromethane
Concen: 51.758 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:113 Resp: 147581

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	17.8	14.2	21.2

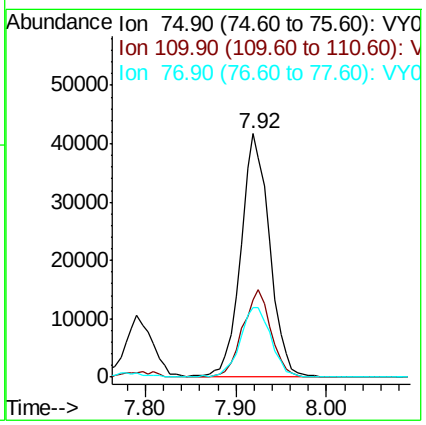


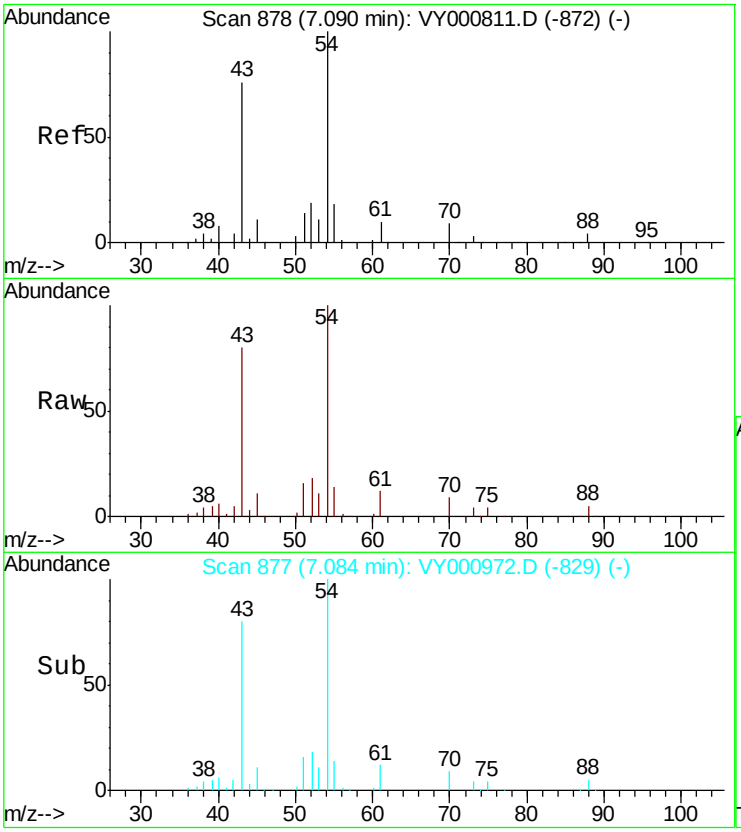


#36
1,1-Dichloropropene
Concen: 18.806 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 75 Resp: 91483

Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.9	53.7
77	30.8	24.7	37.1



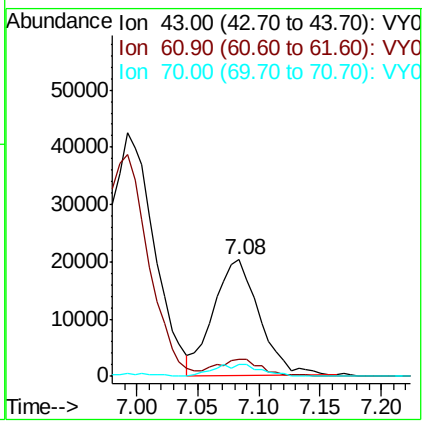


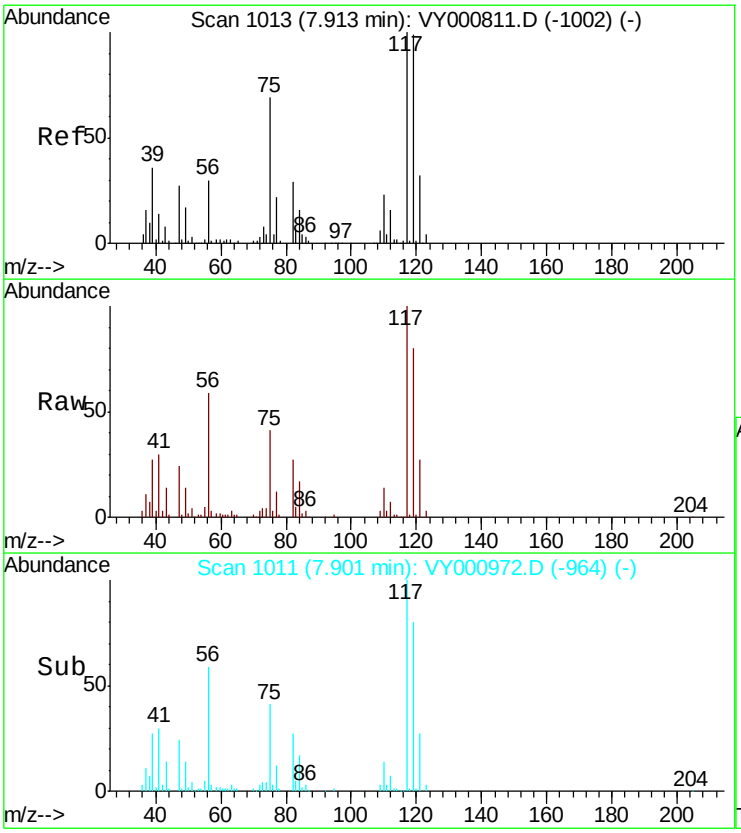
#37
Ethyl Acetate
Concen: 18.775 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 43 Resp: 52738

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.8	17.8
70	10.7	8.7	13.1

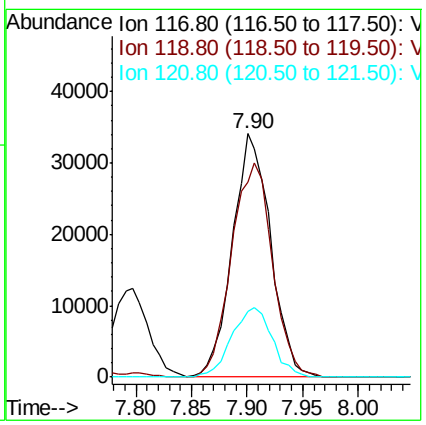


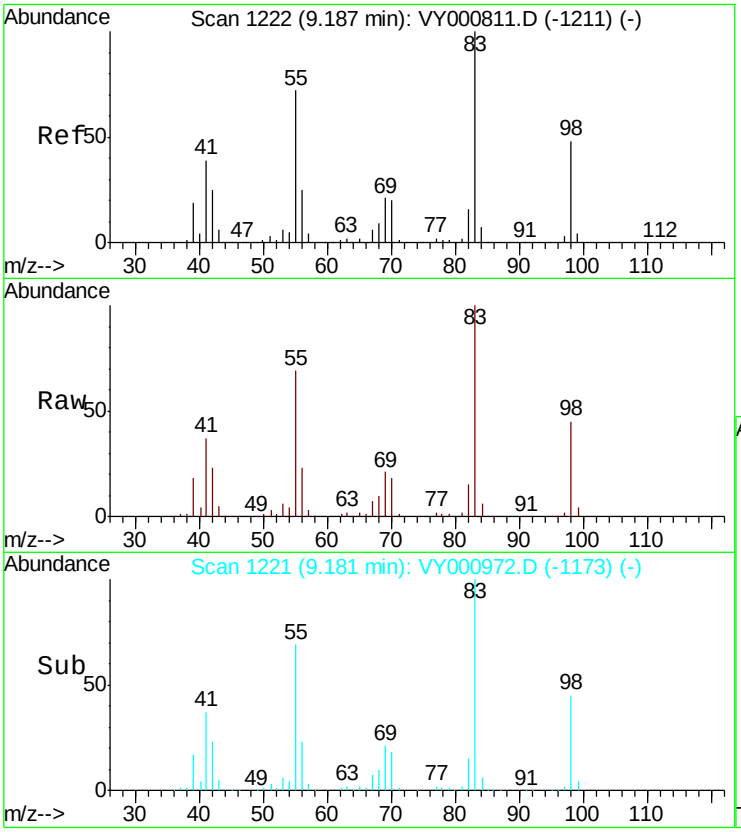


#38
Carbon Tetrachloride
Concen: 18.779 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:117 Resp: 81357

Ion	Ratio	Lower	Upper
117	100		
119	80.2	79.3	118.9
121	27.2	25.5	38.3



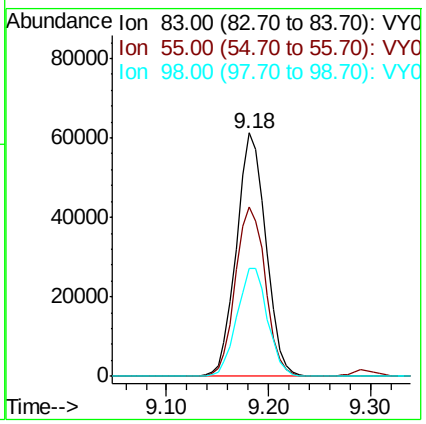


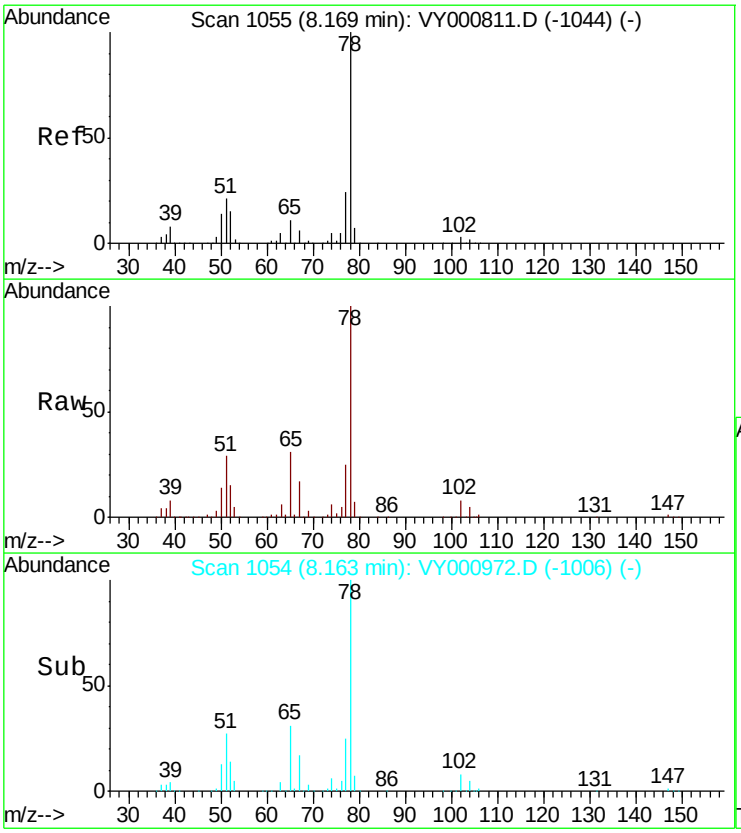
#39
Methylcyclohexane
Concen: 19.060 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 83 Resp: 122844

Ion	Ratio	Lower	Upper
83	100		
55	69.5	57.8	86.6
98	44.6	38.6	58.0

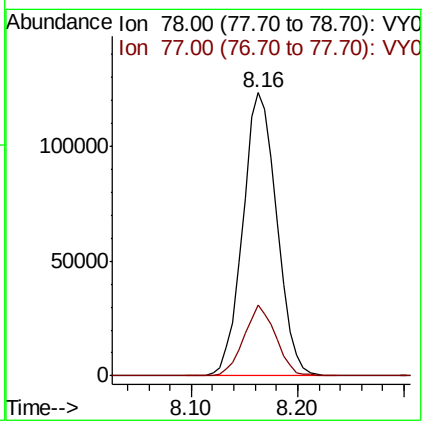


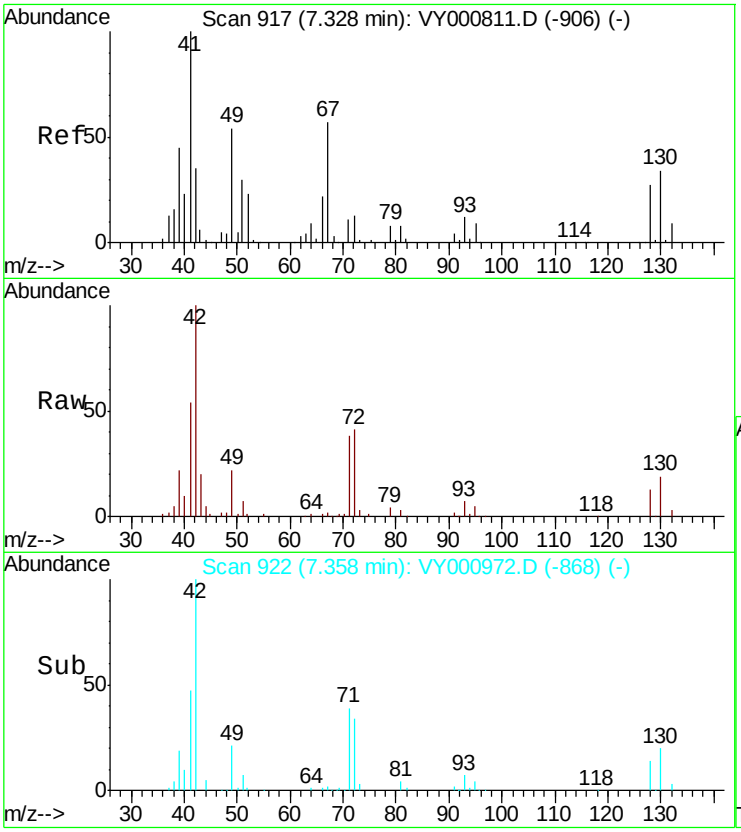


#40
Benzene
Concen: 19.492 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 78 Resp: 276207

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.2	28.8



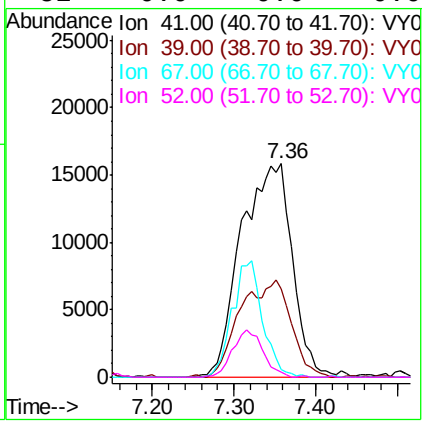


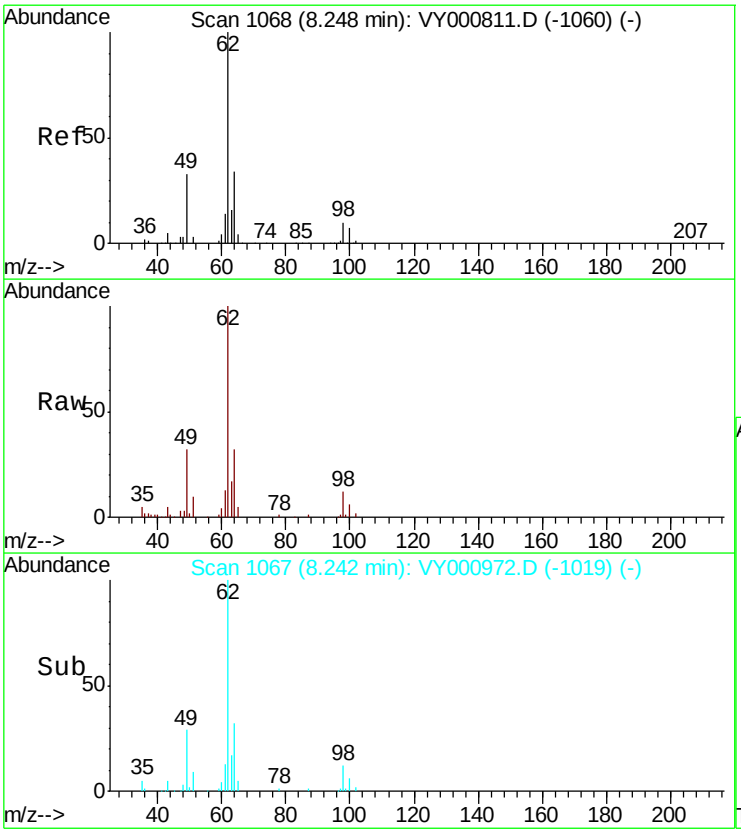
#41
Methacrylonitrile
Concen: 46.313 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 41 Resp: 68565

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

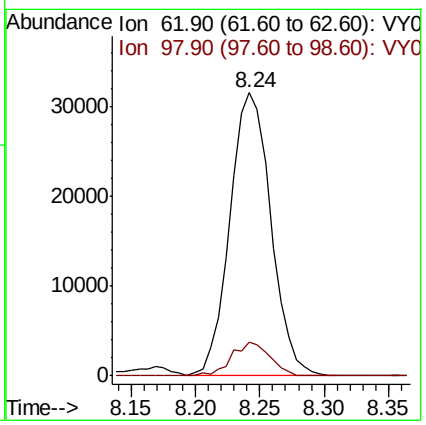


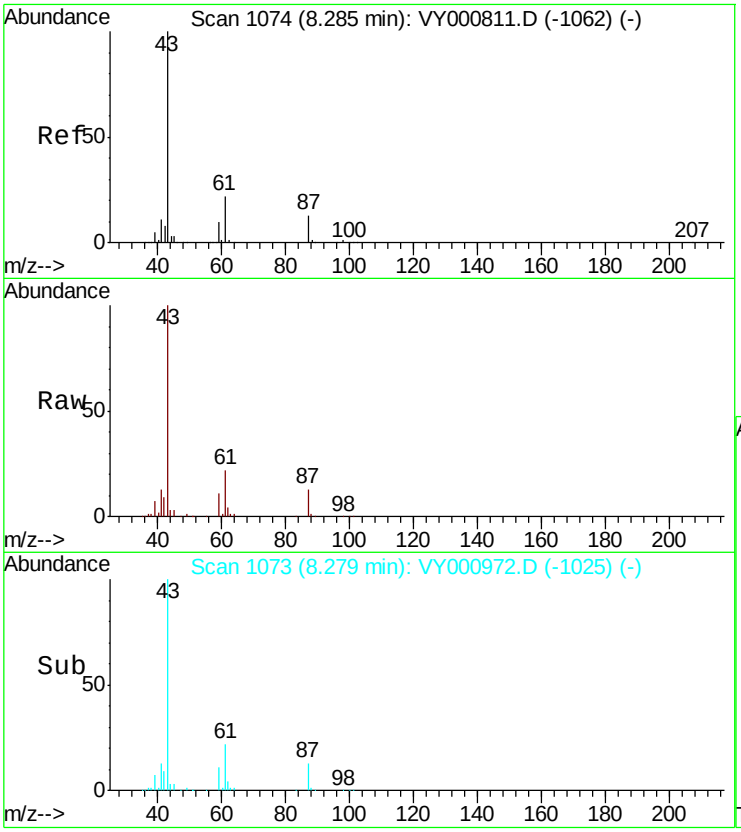


#42
1,2-Dichloroethane
Concen: 18.729 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 62 Resp: 69793

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	21.4



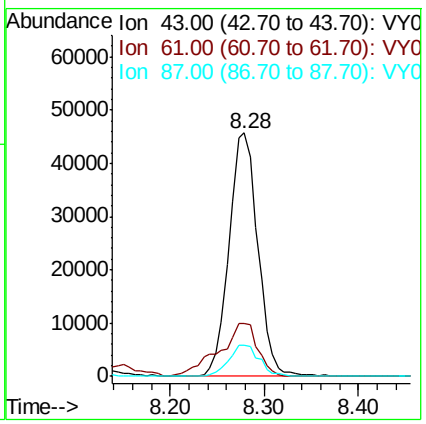


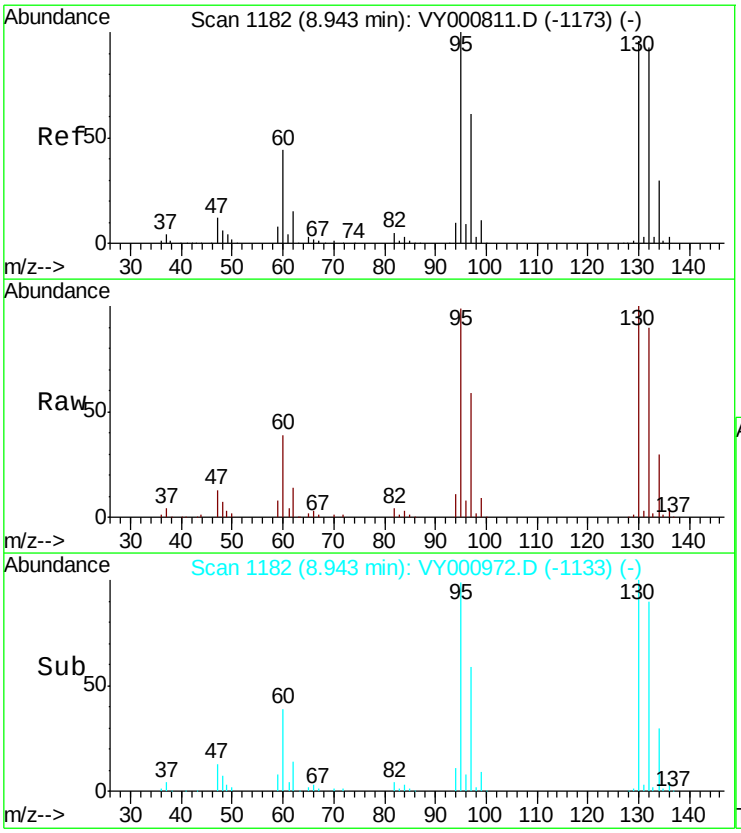
#43
Isopropyl Acetate
Concen: 18.414 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 43 Resp: 97473

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.7	35.5
87	13.4	10.6	15.8

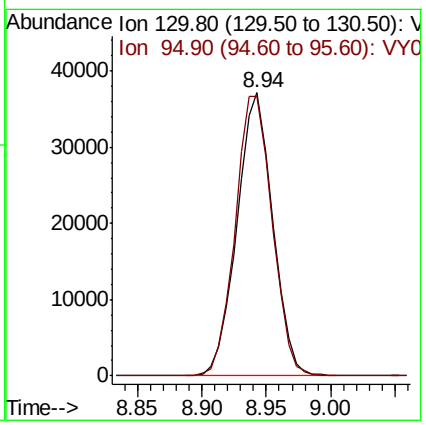


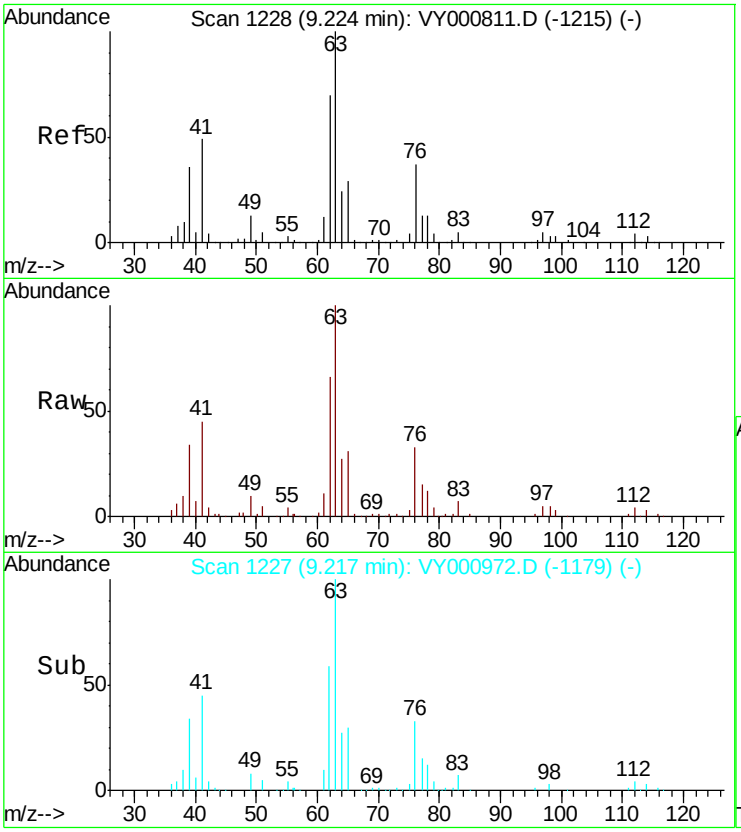


#44
Trichloroethene
Concen: 19.529 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:130 Resp: 71119

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	207.8



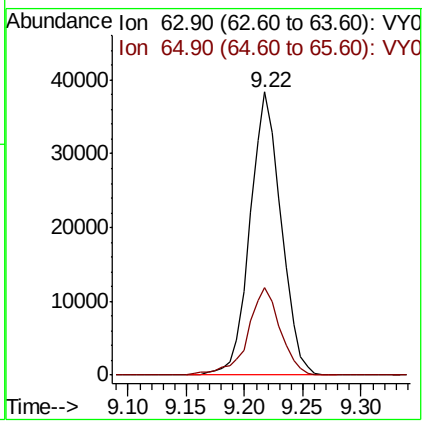


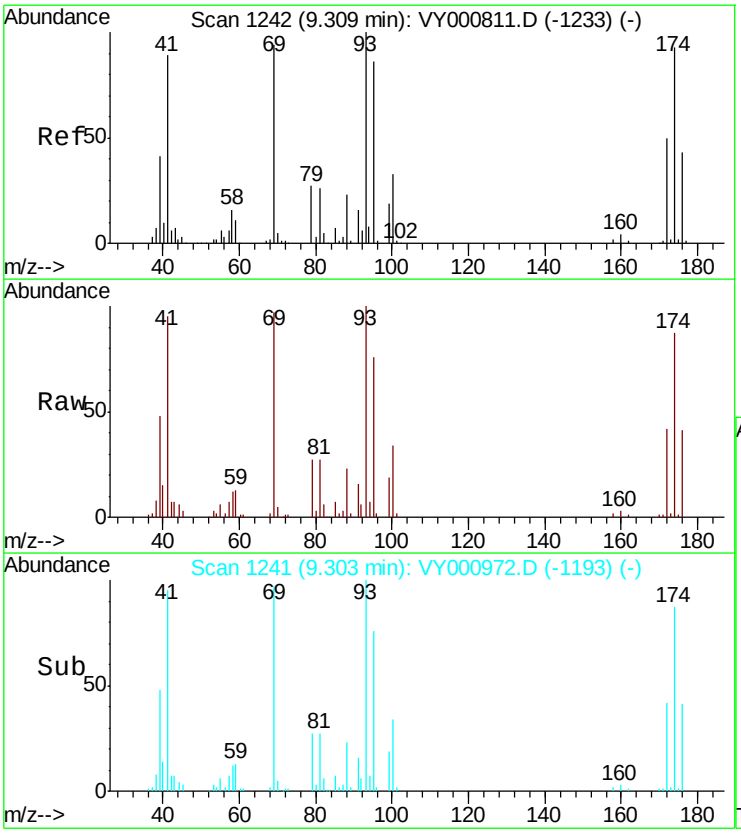
#45
1,2-Dichloropropane
Concen: 20.005 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 63 Resp: 71203

Ion	Ratio	Lower	Upper
63	100		
65	30.8	23.2	34.8

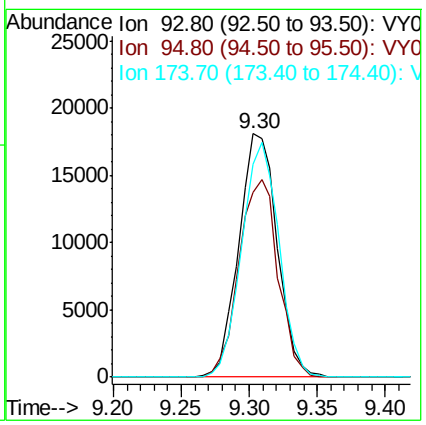


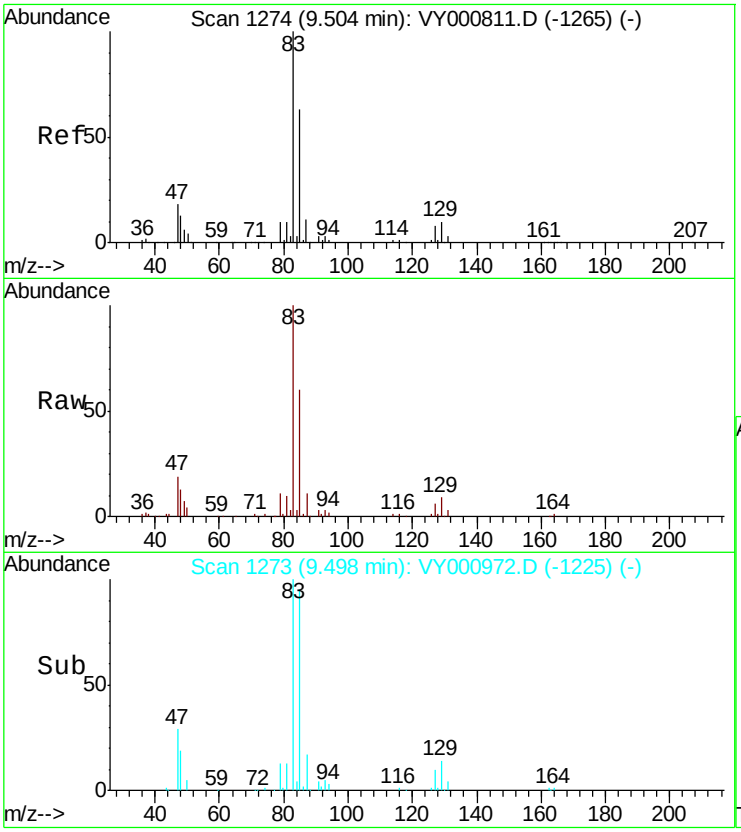


#46
Dibromomethane
Concen: 19.308 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 93 Resp: 35907

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.4	99.6
174	93.5	73.0	109.6



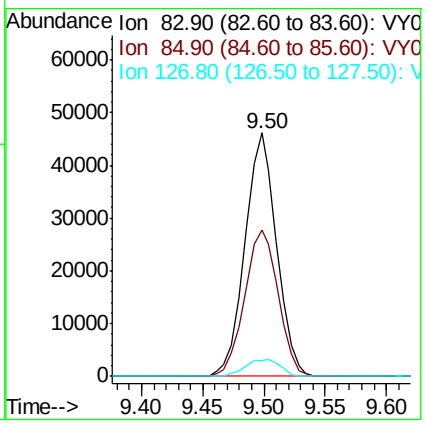


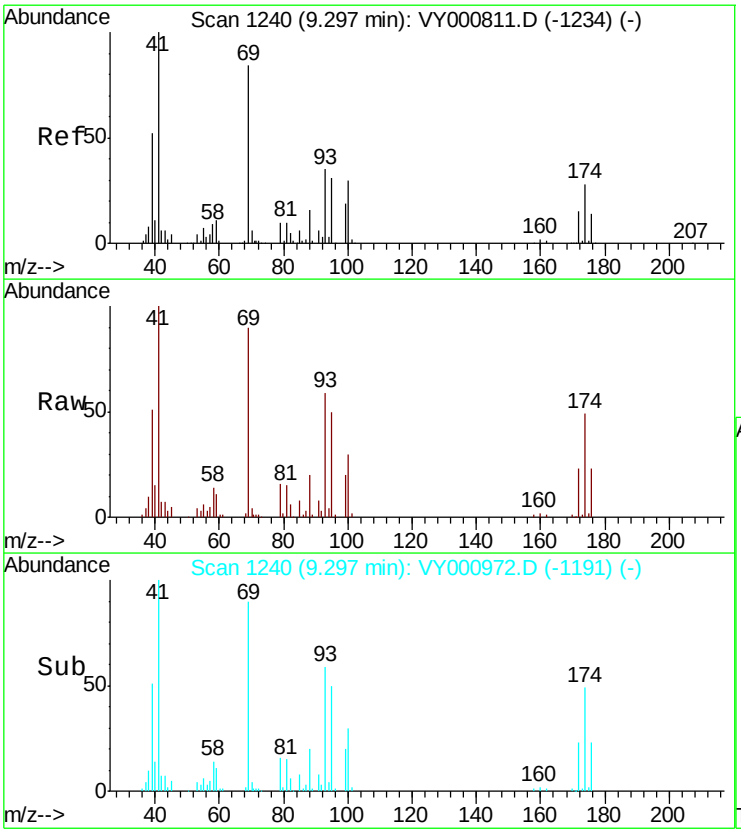
#47
Bromodichloromethane
Concen: 18.975 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 83 Resp: 82896

Ion	Ratio	Lower	Upper
83	100		
85	60.1	50.8	76.2
127	6.5	6.6	10.0#

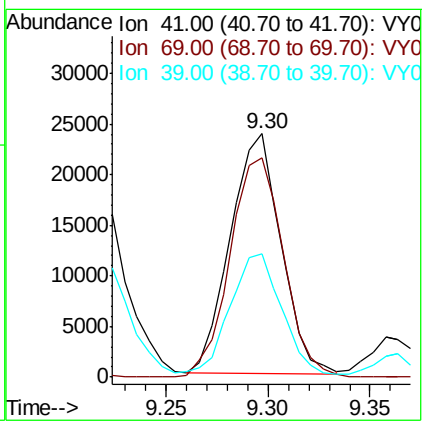


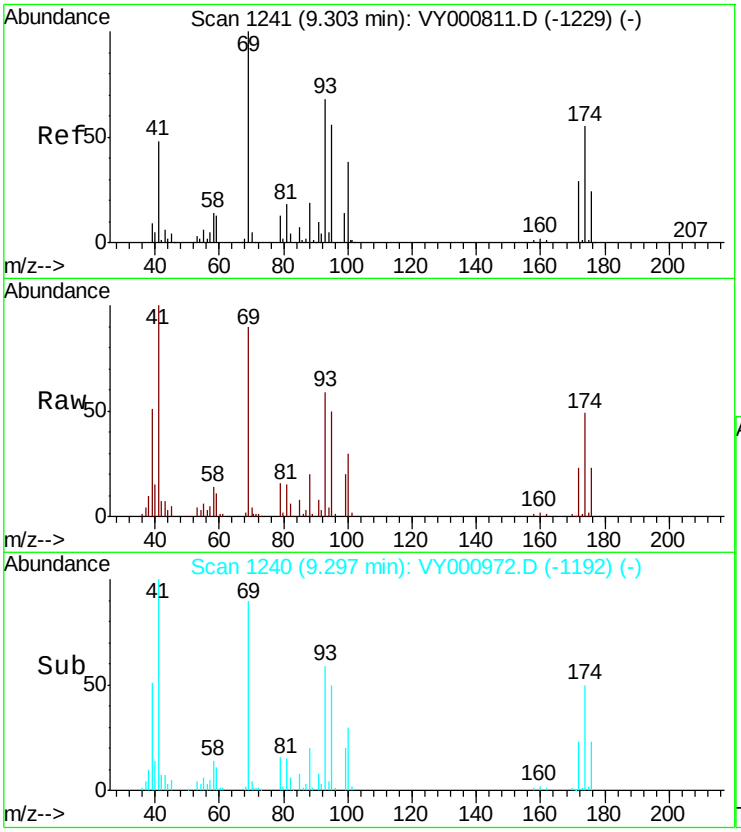


#48
Methyl methacrylate
Concen: 17.545 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 41 Resp: 40840

Ion	Ratio	Lower	Upper
41	100		
69	96.7	70.4	105.6
39	51.2	40.9	61.3



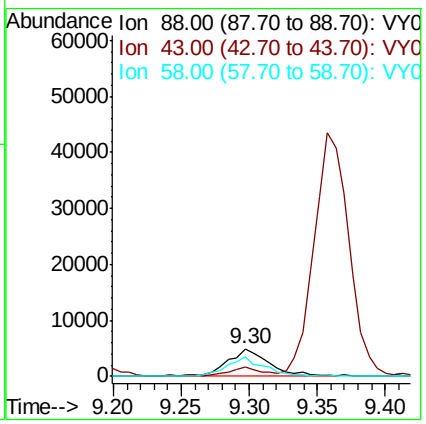


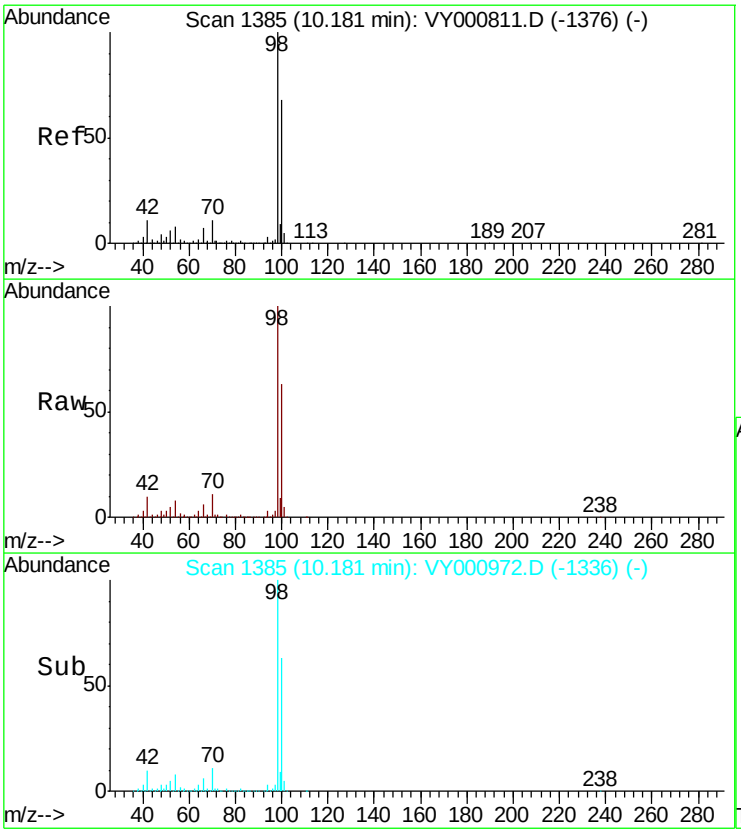
#49
1,4-Dioxane
Concen: 388.536 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 88 Resp: 10238

Ion	Ratio	Lower	Upper
88	100		
43	30.0	21.1	31.7
58	65.5	50.7	76.1

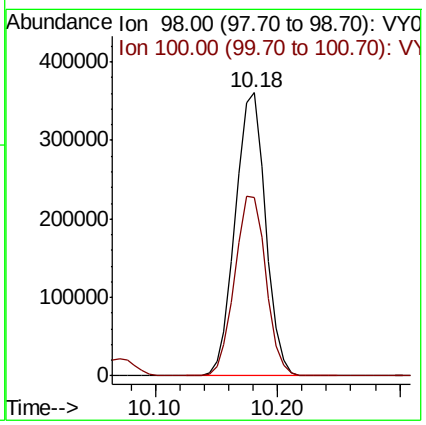


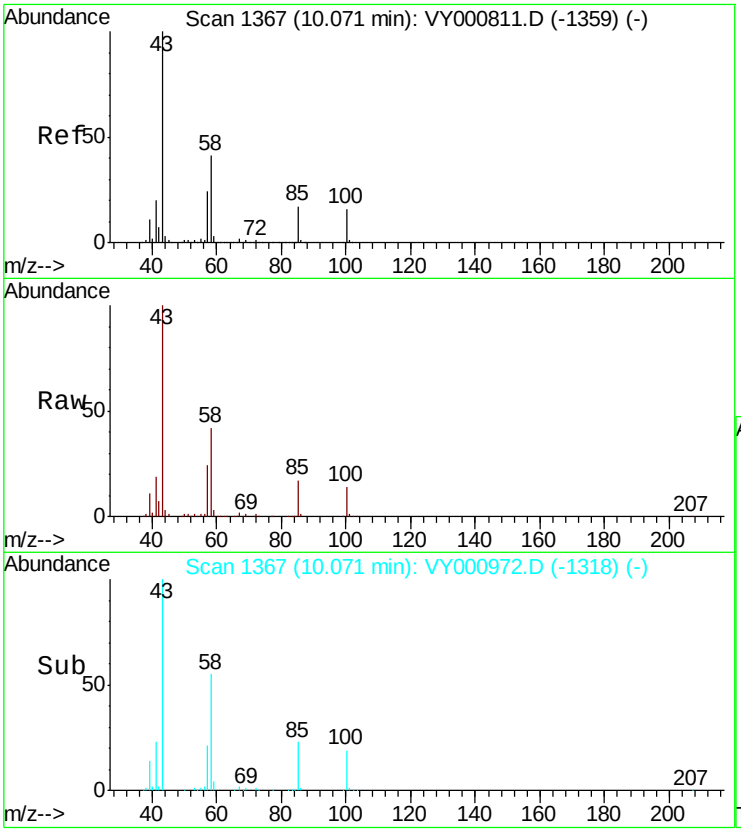


#50
Toluene-d8
Concen: 54.249 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 98 Resp: 618419

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.1	79.7



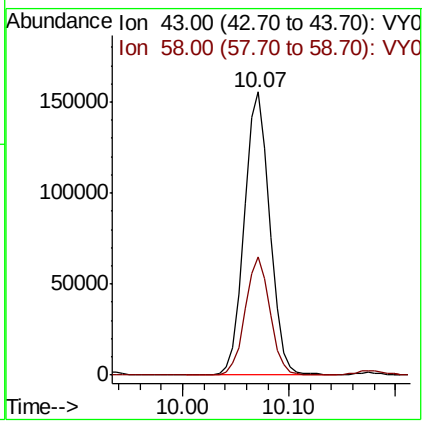


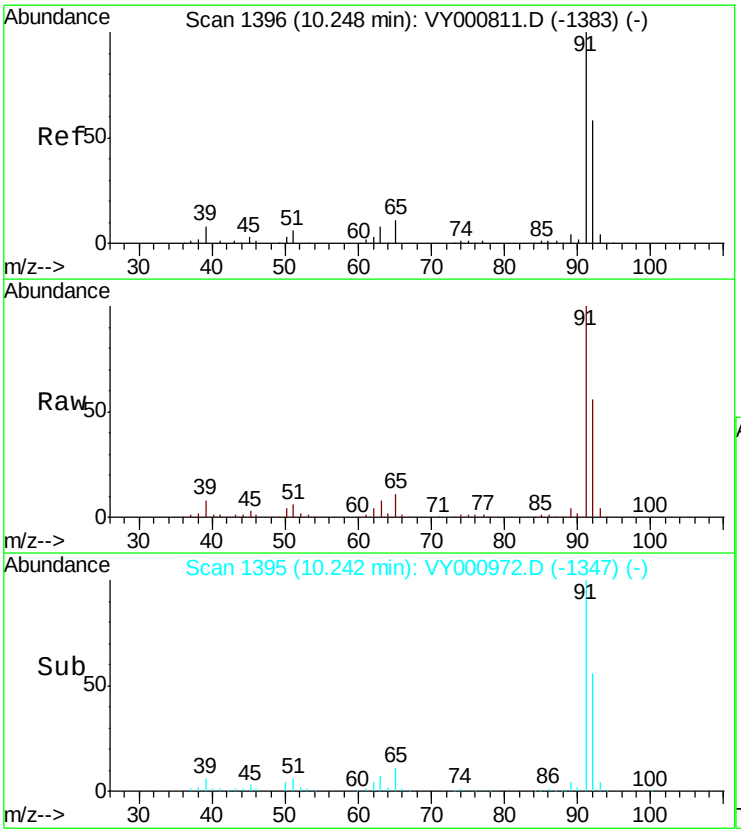
#51
4-Methyl-2-Pentanone
Concen: 95.778 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 43 Resp: 261950

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.1	49.7

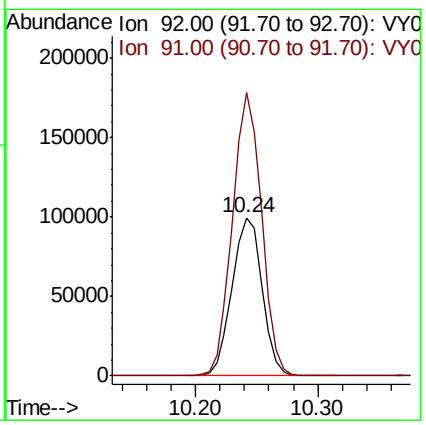


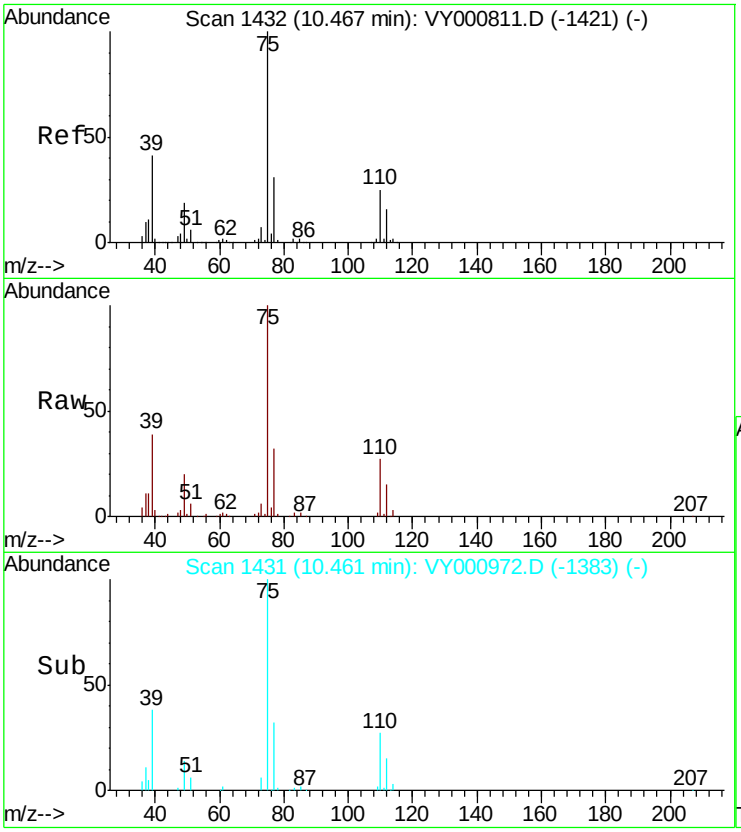


#52
Toluene
Concen: 19.342 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 92 Resp: 169699

Ion	Ratio	Lower	Upper
92	100		
91	173.0	136.6	204.8



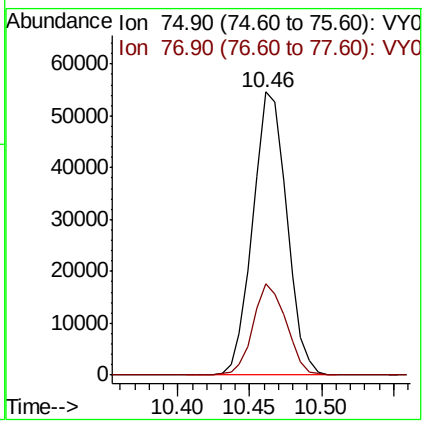


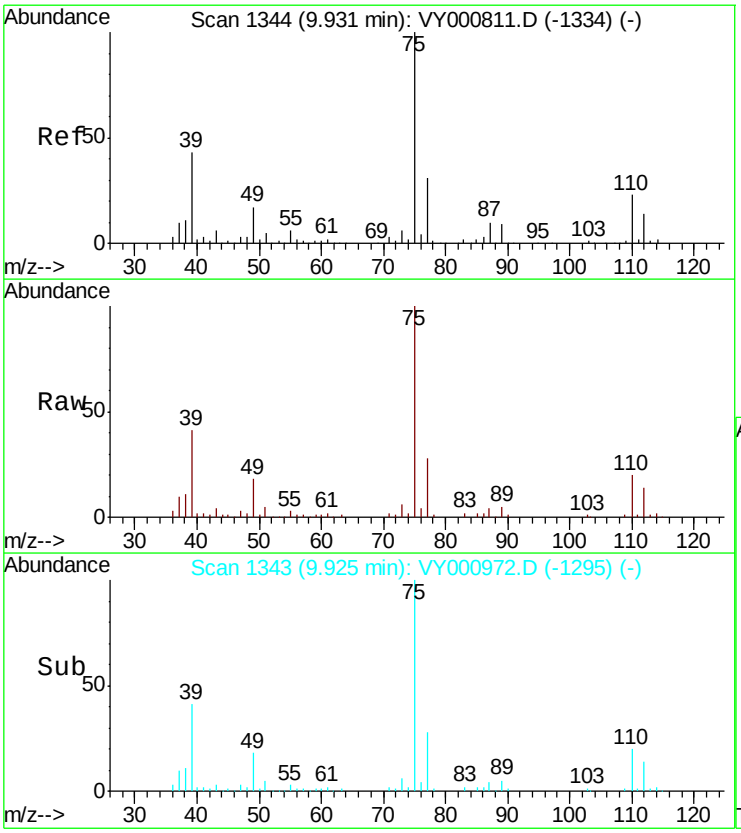
#53
t-1,3-Dichloropropene
Concen: 19.029 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 75 Resp: 89316

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.1	37.7

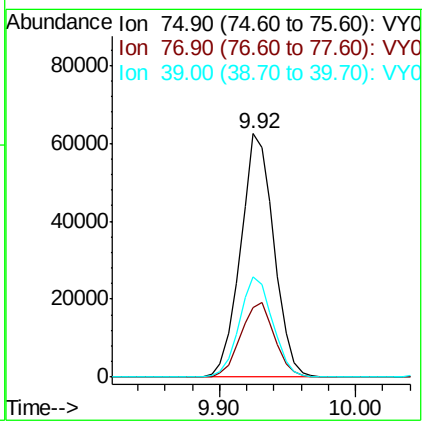


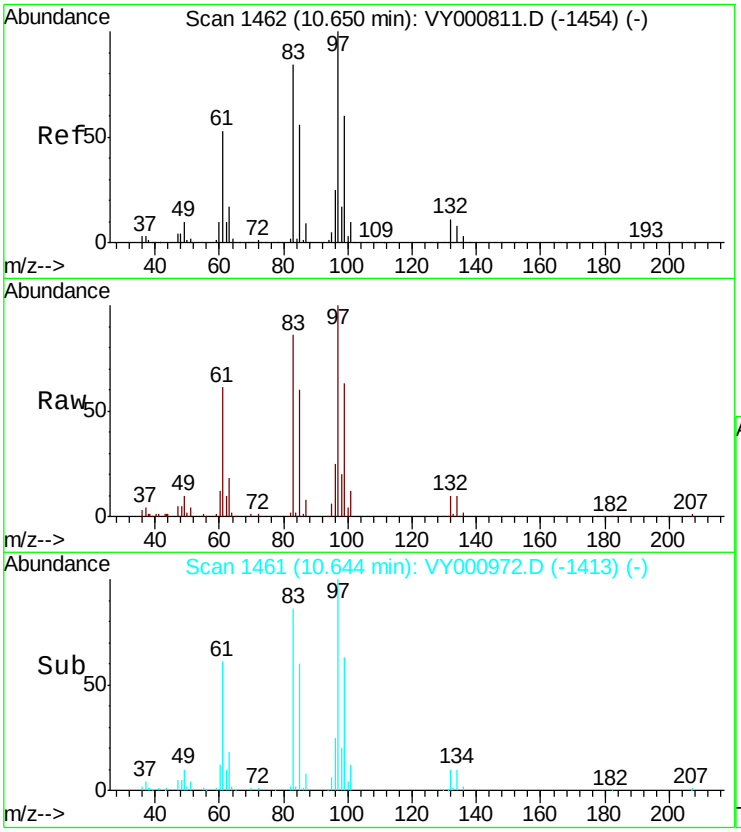


#54
cis-1,3-Dichloropropene
Concen: 19.261 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 75 Resp: 106858

Ion	Ratio	Lower	Upper
75	100		
77	28.4	24.7	37.1
39	41.0	34.5	51.7



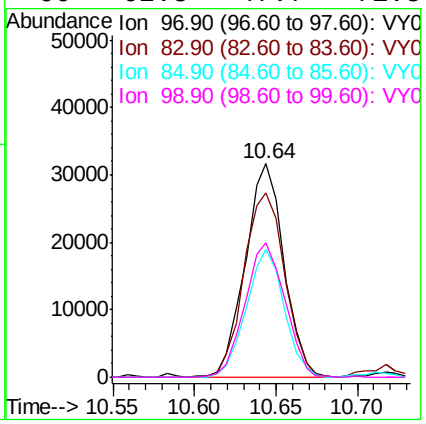


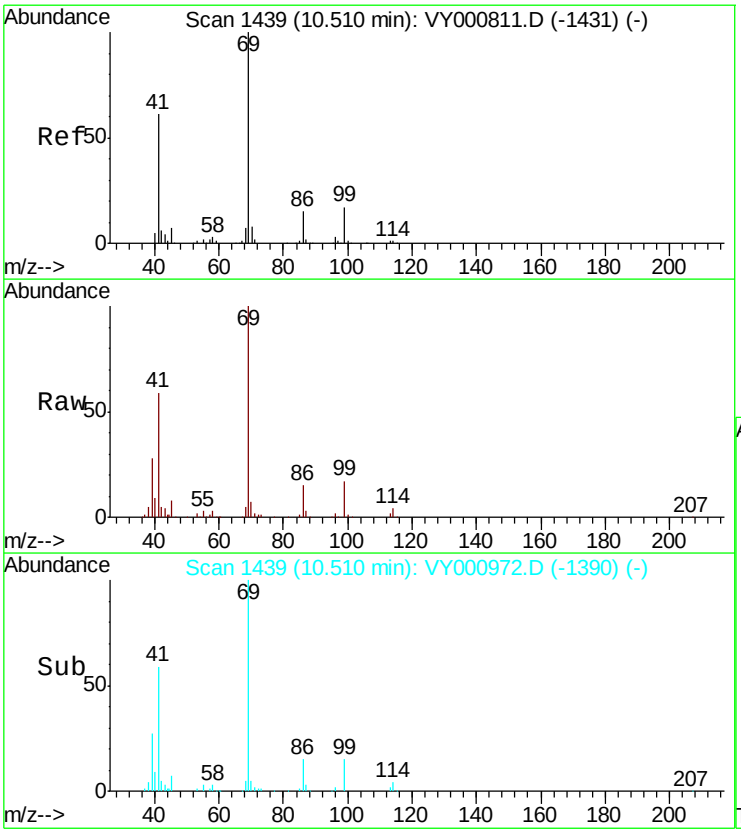
#55
1,1,2-Trichloroethane
Concen: 18.978 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 97 Resp: 52142

Ion	Ratio	Lower	Upper
97	100		
83	86.1	67.5	101.3
85	60.0	44.5	66.7
99	62.8	47.7	71.5

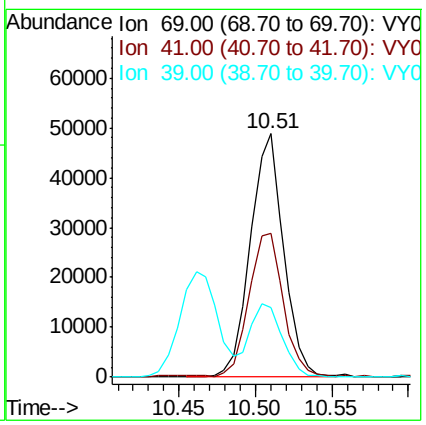


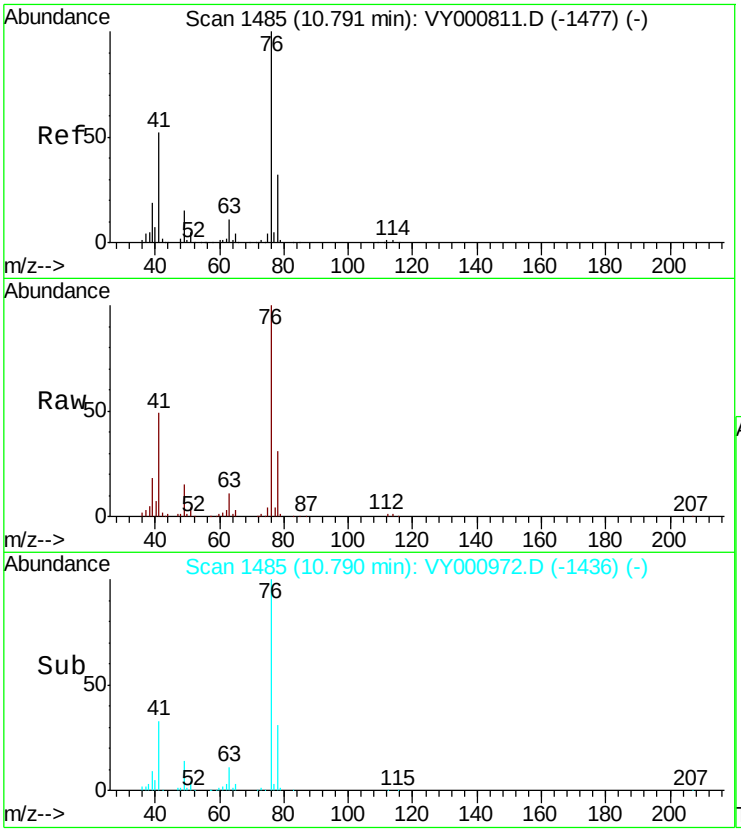


#56
Ethyl methacrylate
Concen: 18.804 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 69 Resp: 73908

Ion	Ratio	Lower	Upper
69	100		
41	60.8	49.0	73.6
39	30.4	23.1	34.7



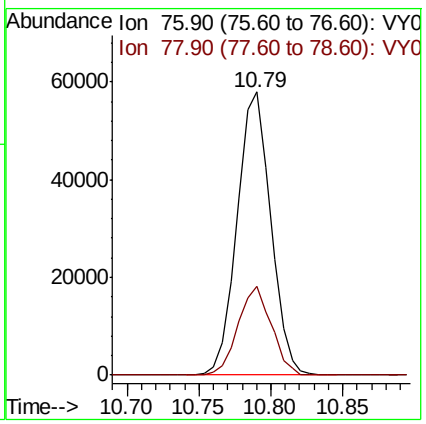


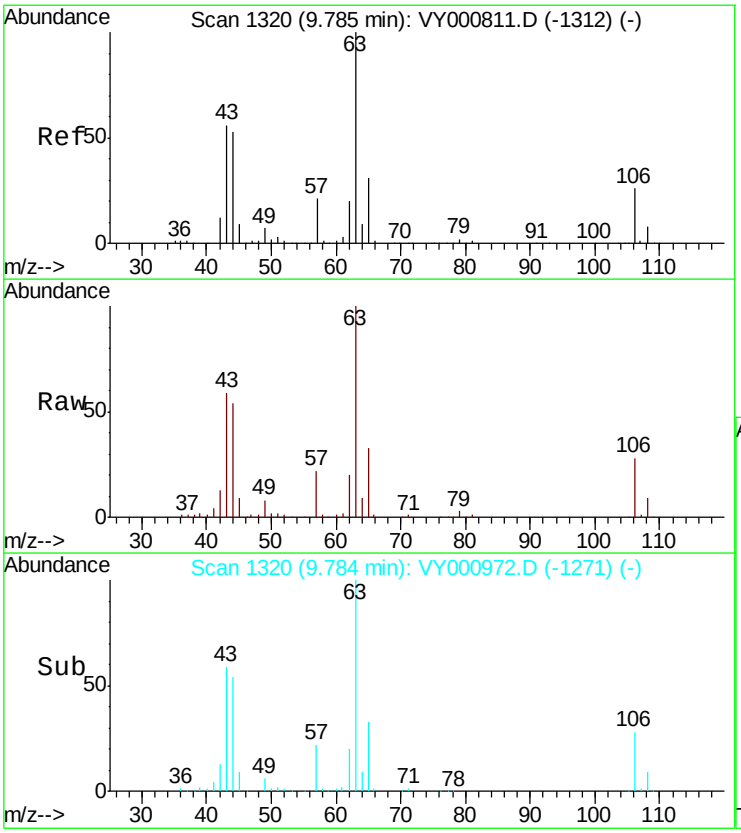
#57
1,3-Dichloropropane
Concen: 19.557 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 76 Resp: 93654

Ion	Ratio	Lower	Upper
76	100		
78	31.1	26.4	39.6

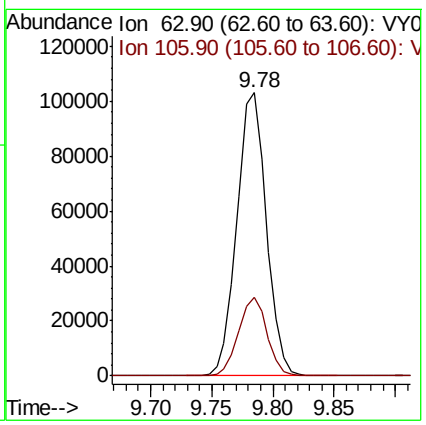


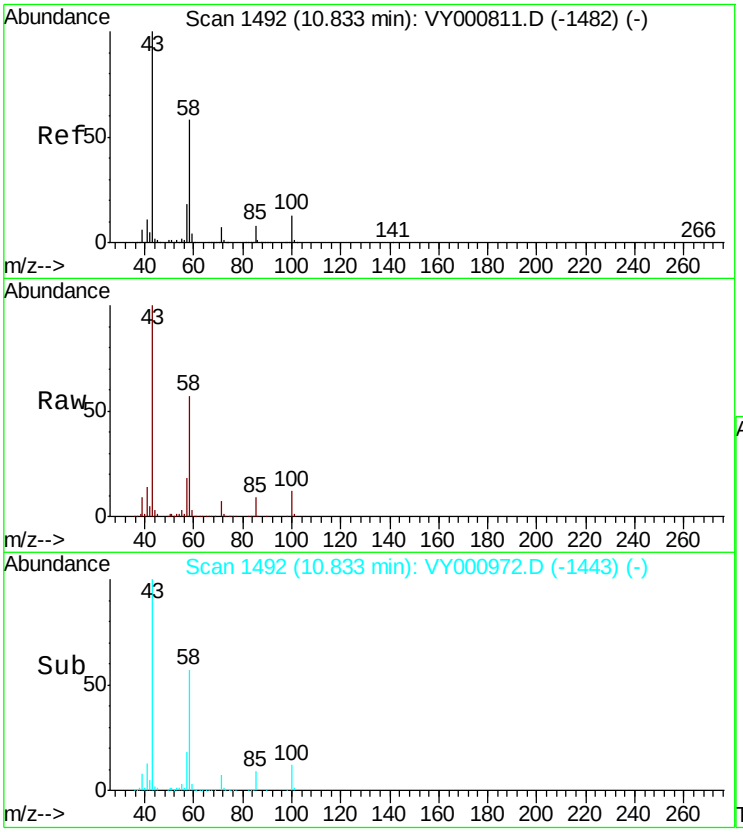


#58
2-Chloroethyl Vinyl ether
Concen: 108.645 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 63 Resp: 172182

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.5	32.3



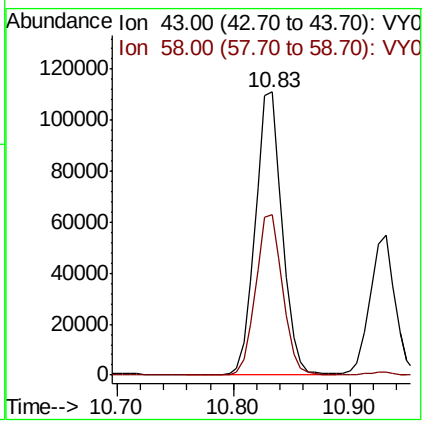


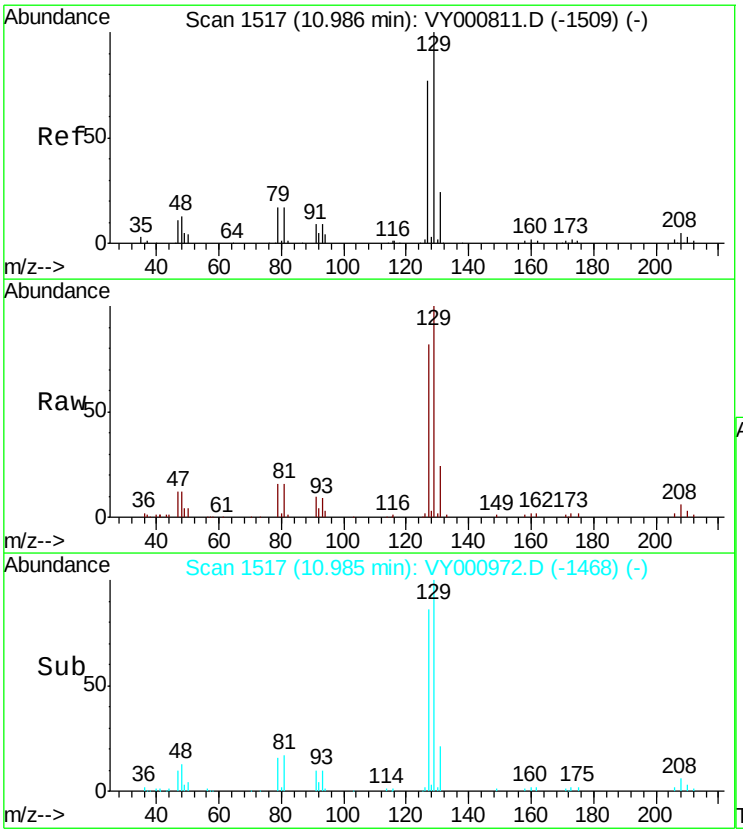
#59
2-Hexanone
Concen: 89.210 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 43 Resp: 177786

Ion	Ratio	Lower	Upper
43	100		
58	56.9	29.0	87.1

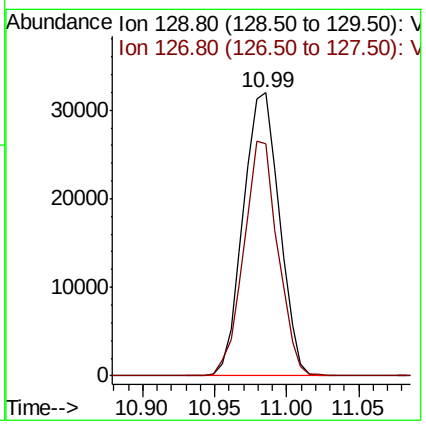


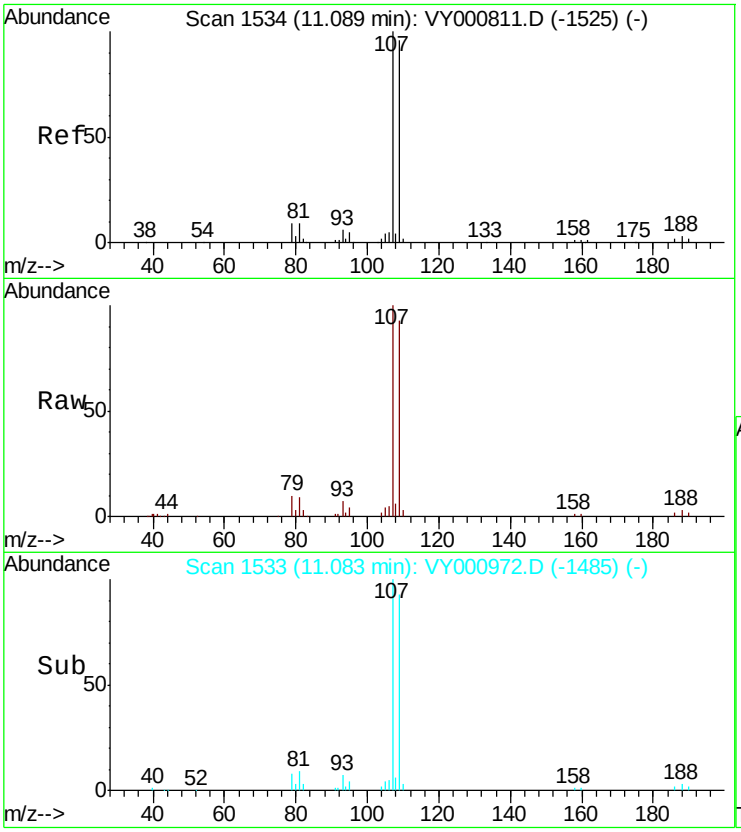


#60
Dibromochloromethane
Concen: 18.776 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:129 Resp: 55535

Ion	Ratio	Lower	Upper
129	100		
127	78.4	39.1	117.2



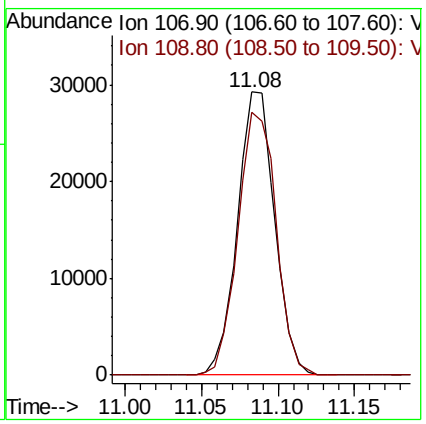


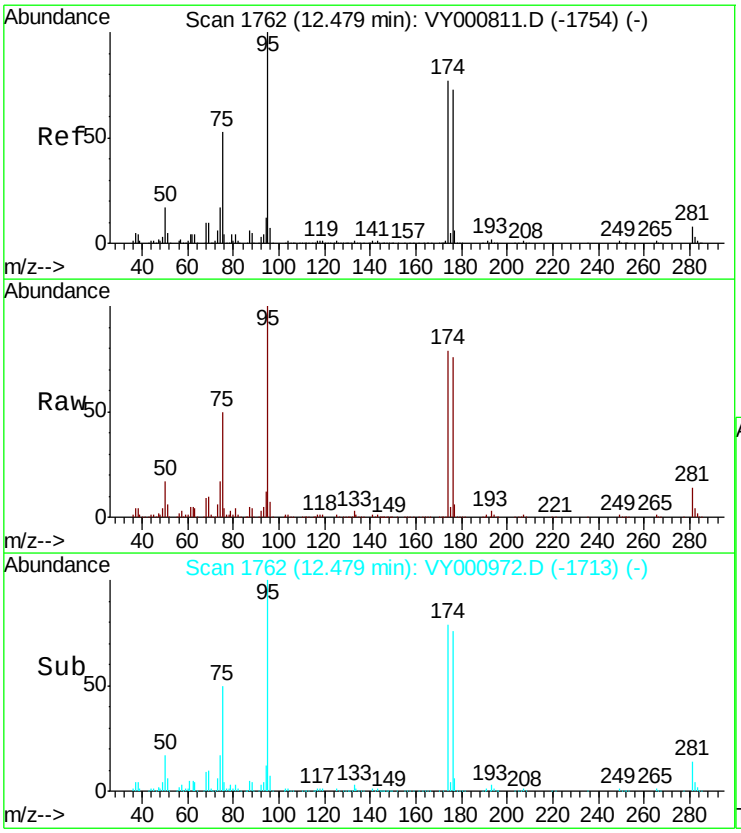
#61
1,2-Dibromoethane
Concen: 19.108 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion:107 Resp: 49478

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.9	113.9

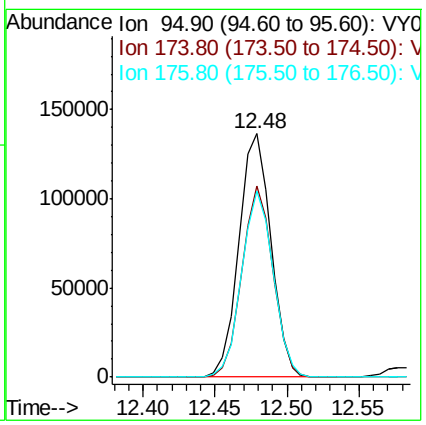


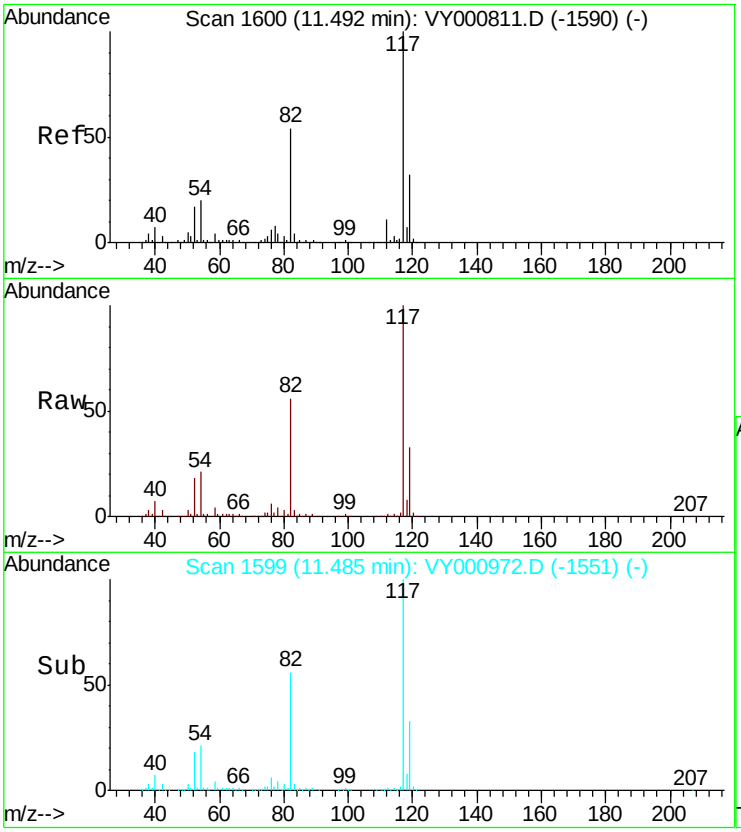


#62
4-Bromofluorobenzene
Concen: 49.087 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 95 Resp: 210151

Ion	Ratio	Lower	Upper
95	100		
174	75.9	0.0	150.6
176	75.2	0.0	145.2



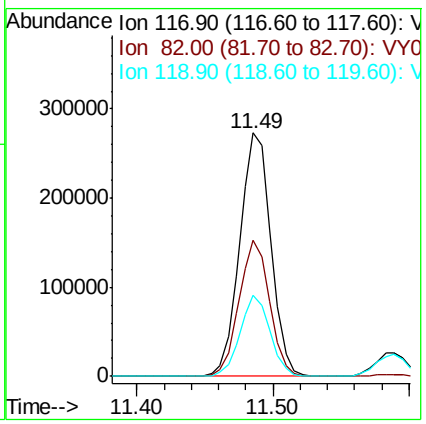


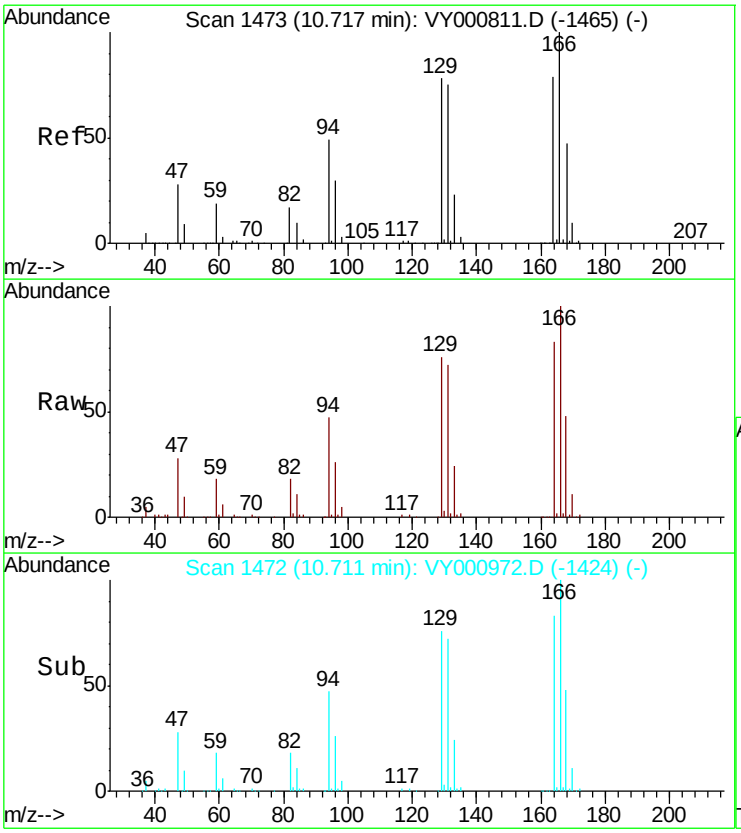
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion:117 Resp: 436341

Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.1	64.7
119	33.2	25.3	37.9

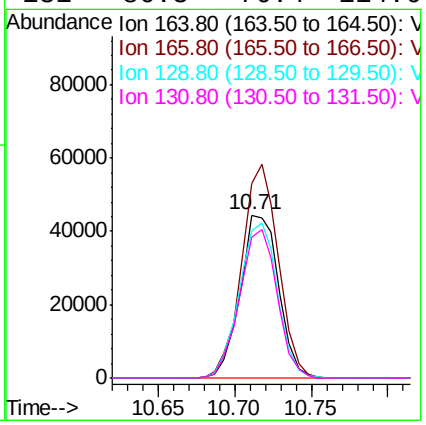


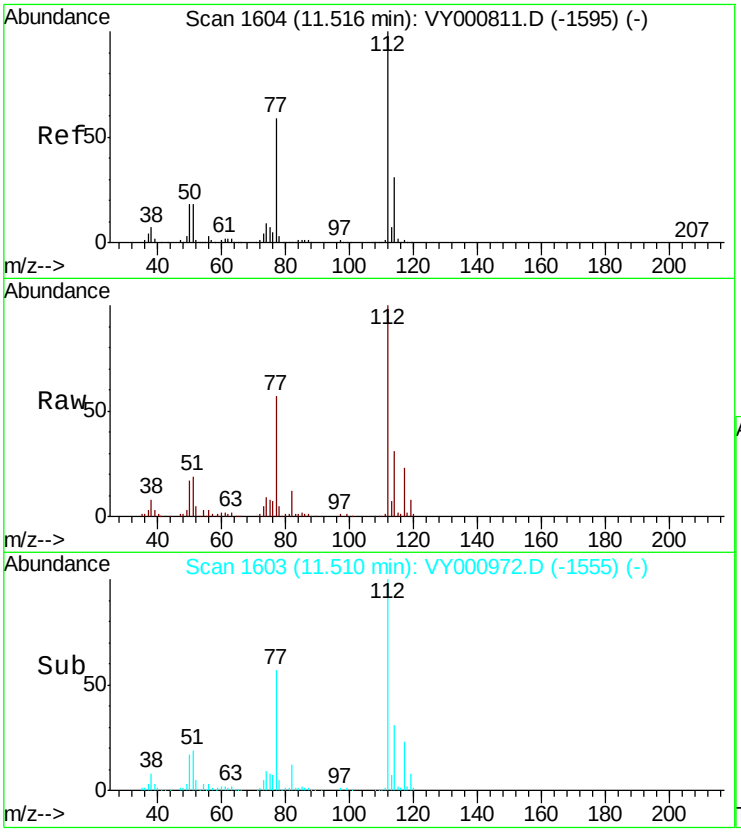


#64
Tetrachloroethene
Concen: 20.345 ug/l
RT: 10.71 min Scan# 1472
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:164 Resp: 77130

Ion	Ratio	Lower	Upper
164	100		
166	119.8	101.8	152.8
129	90.9	79.3	118.9
131	86.3	76.4	114.6



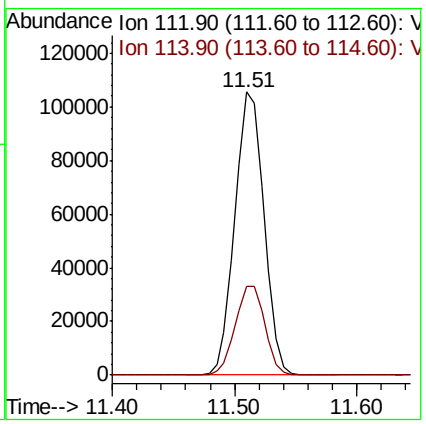


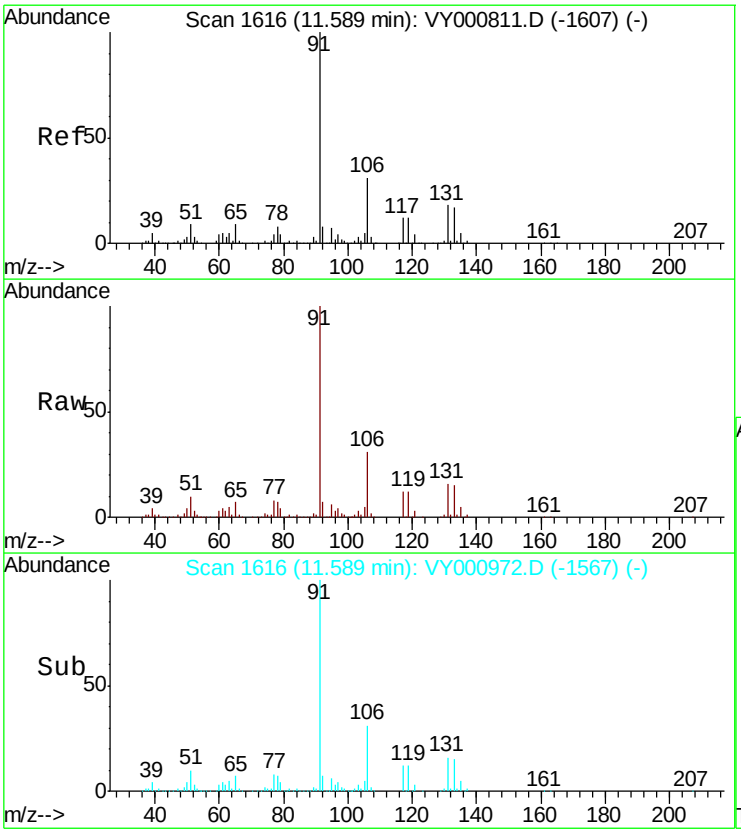
#65
Chlorobenzene
Concen: 19.208 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion:112 Resp: 174221

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

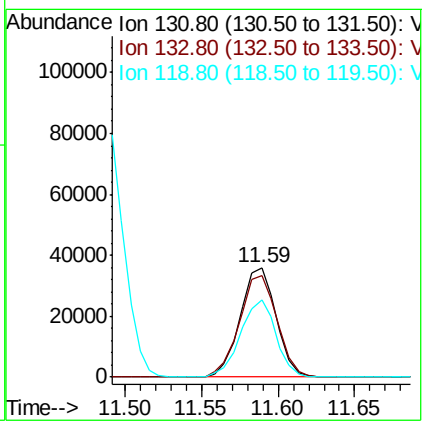


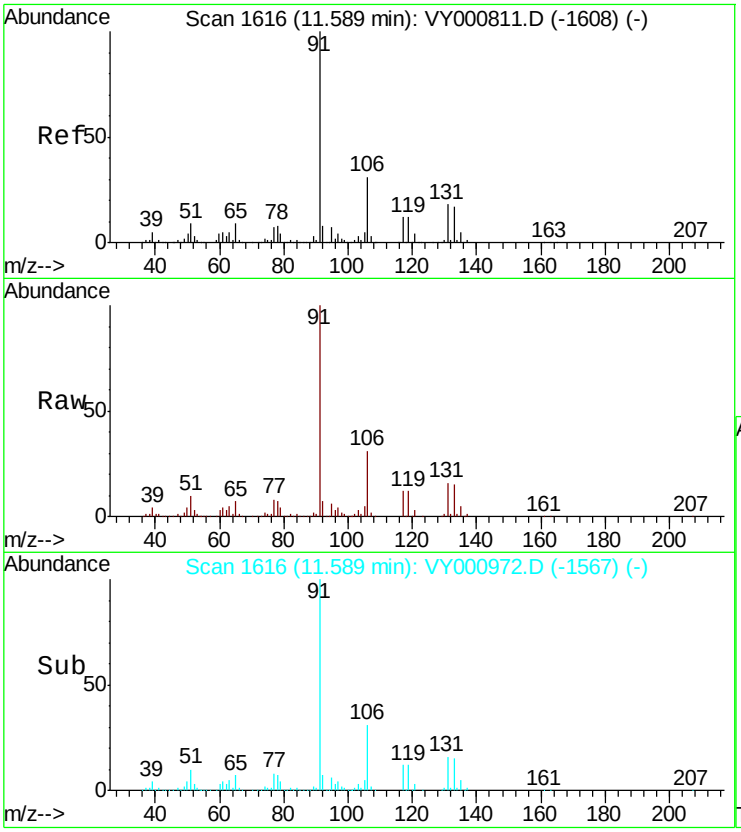


#66
1,1,1,2-Tetrachloroethane
Concen: 19.252 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:131 Resp: 58847

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.4	142.2
119	69.3	33.8	101.3



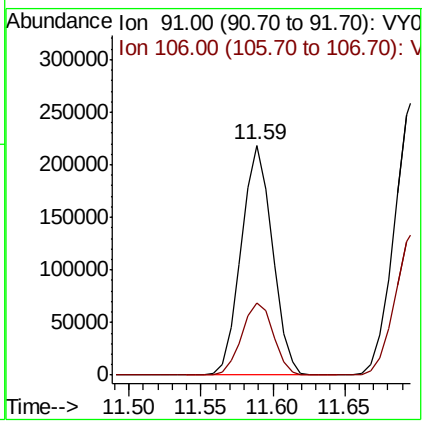


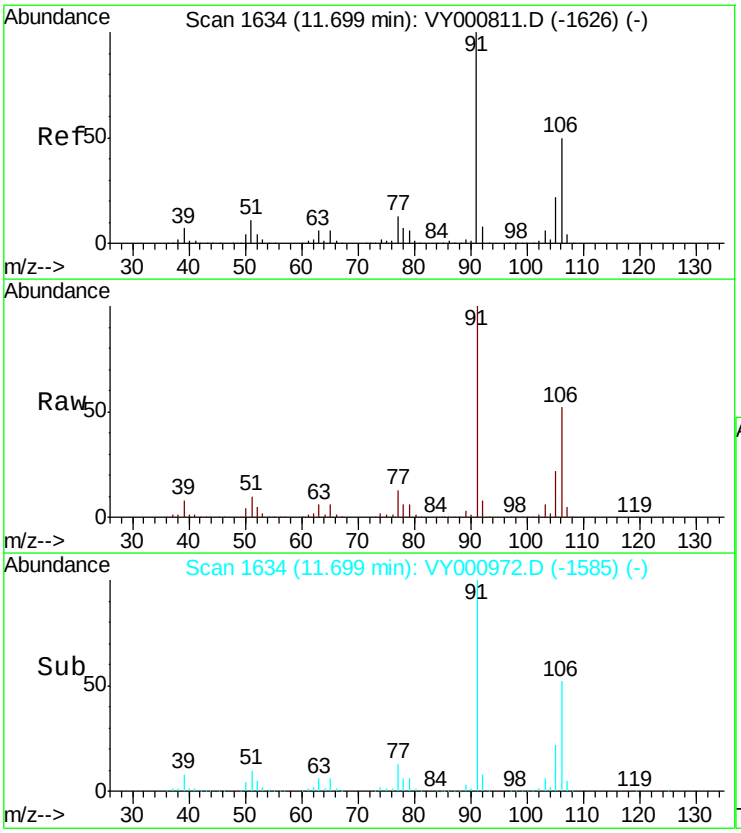
#67
Ethyl Benzene
Concen: 19.443 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 91 Resp: 328421

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.4	36.6

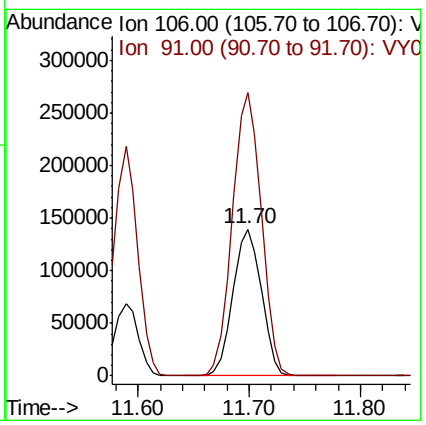


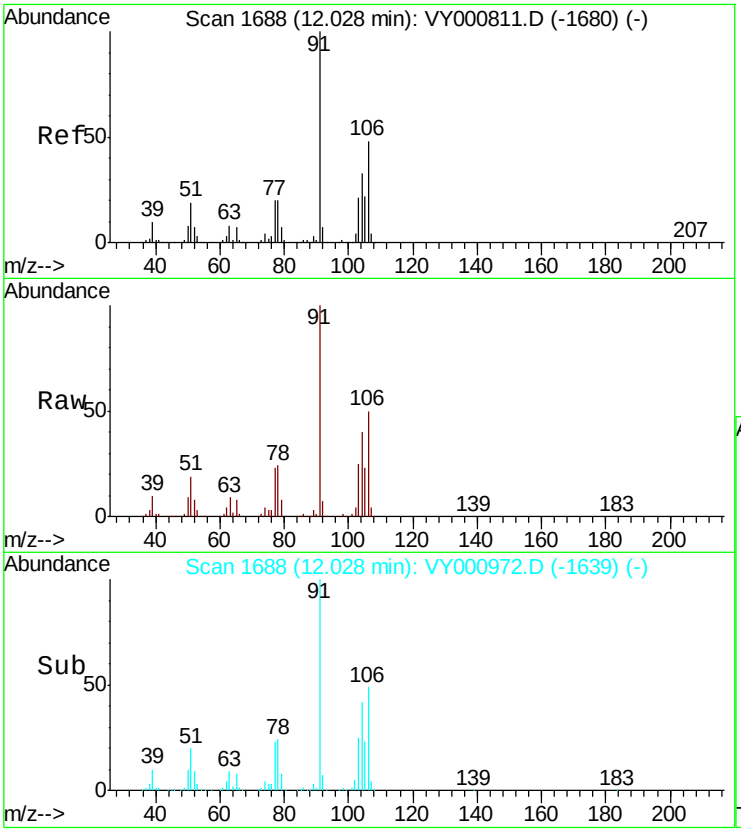


#68
m/p-Xylenes
Concen: 39.031 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:106 Resp: 247464

Ion	Ratio	Lower	Upper
106	100		
91	195.7	159.6	239.4



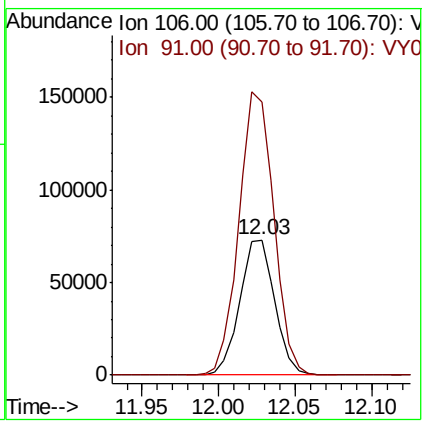


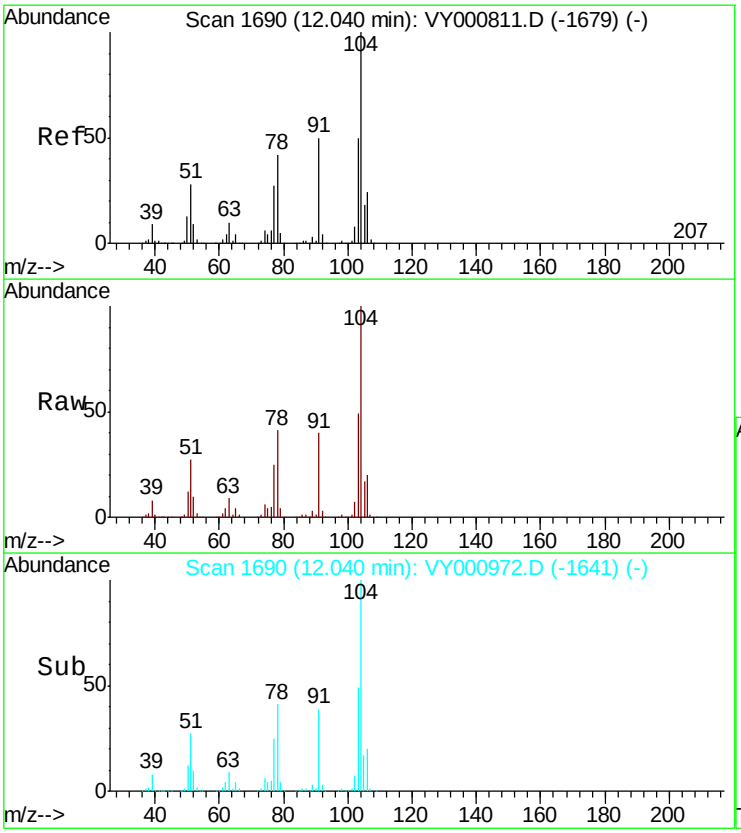
#69
o-Xylene
Concen: 19.585 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:106 Resp: 115780

Ion	Ratio	Lower	Upper
106	100		
91	208.9	106.1	318.1

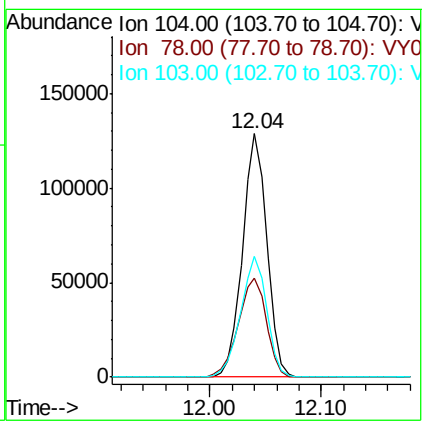


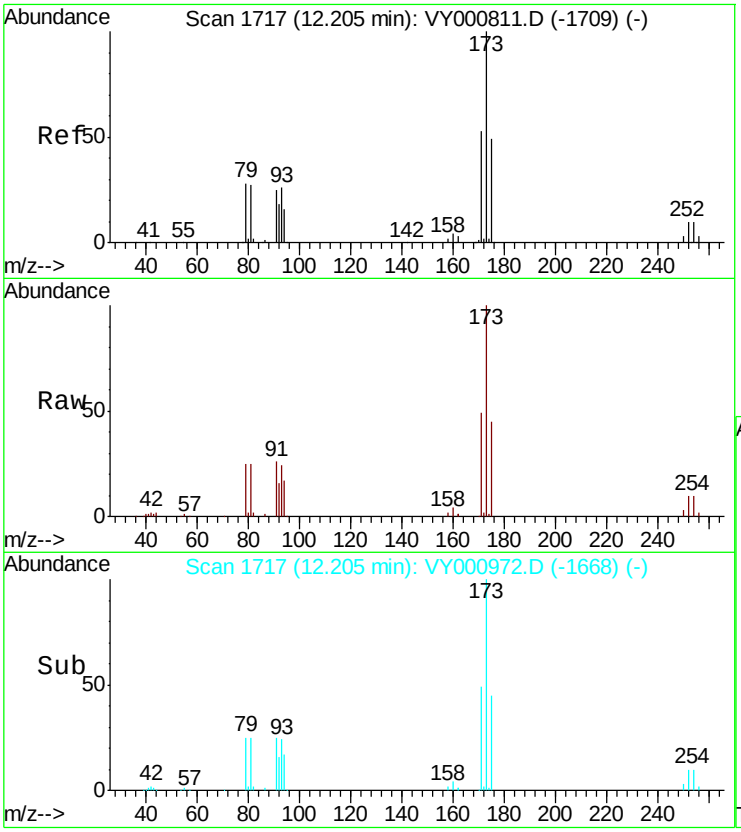


#70
Styrene
Concen: 19.316 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:104 Resp: 195528

Ion	Ratio	Lower	Upper
104	100		
78	46.9	38.2	57.4
103	53.3	43.4	65.0



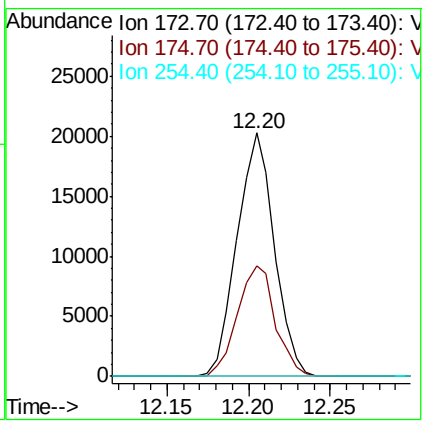


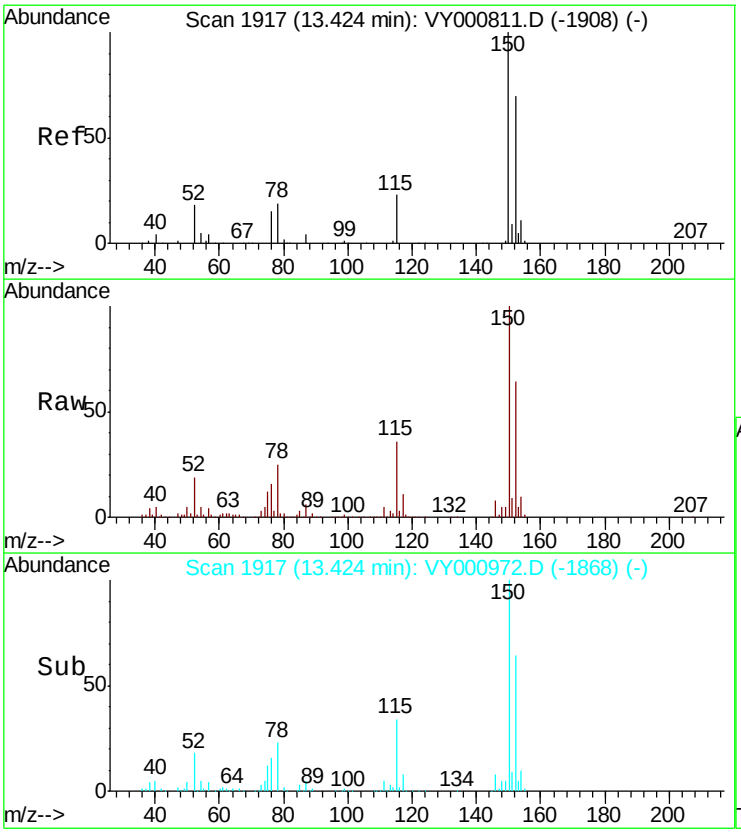
#71
Bromoform
Concen: 18.731 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion:173 Resp: 32291

Ion	Ratio	Lower	Upper
173	100		
175	46.2	24.5	73.5
254	0.0	0.0	0.0

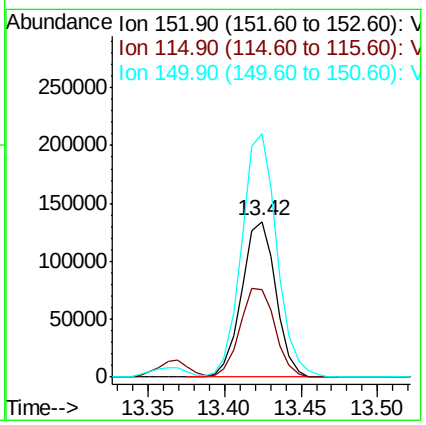


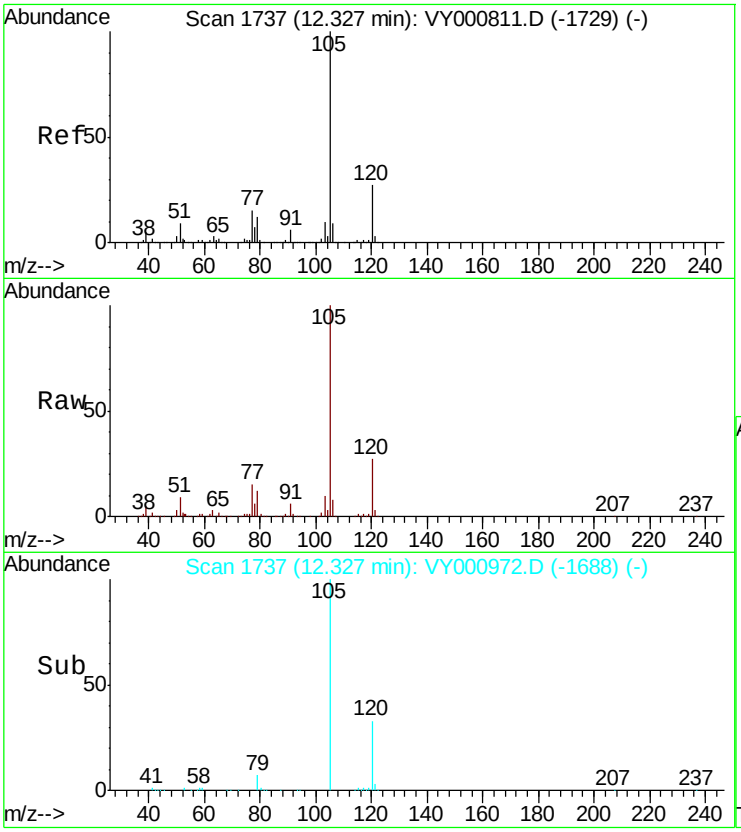


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:152 Resp: 207906

Ion	Ratio	Lower	Upper
152	100		
115	58.8	29.3	87.8
150	161.1	0.0	351.2



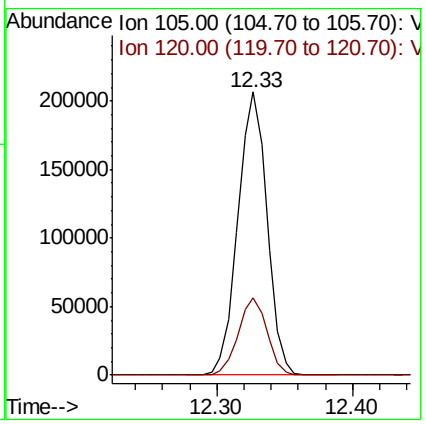


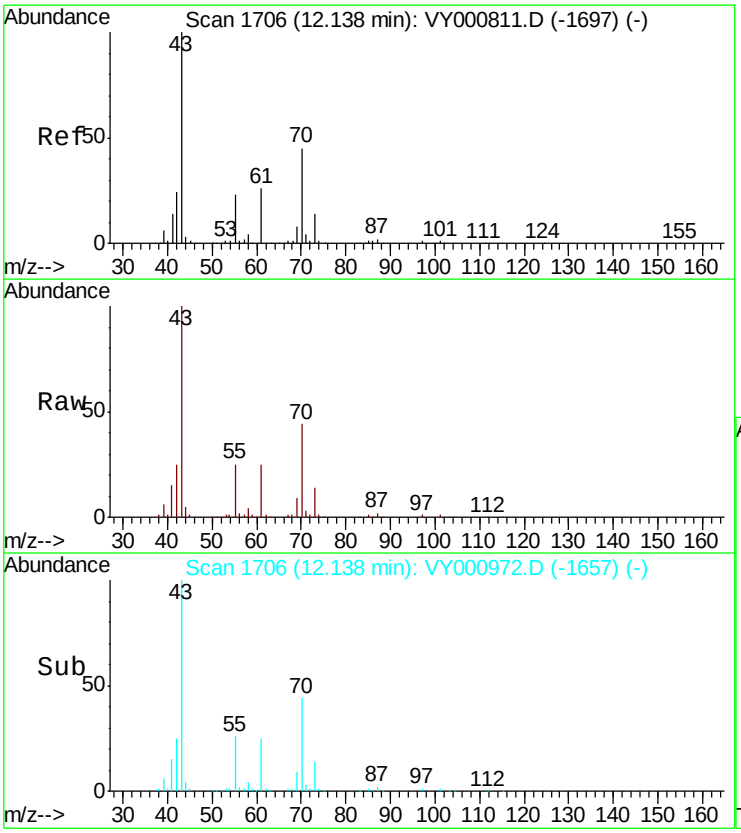
#73
Isopropylbenzene
Concen: 18.625 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:105 Resp: 308318

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

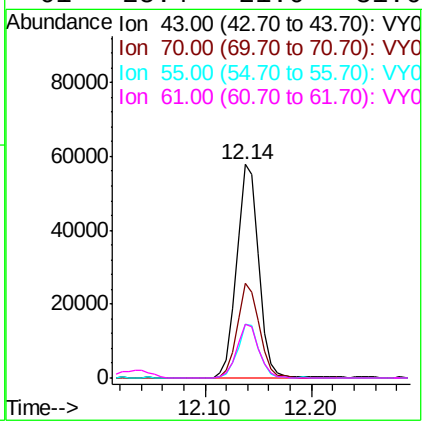


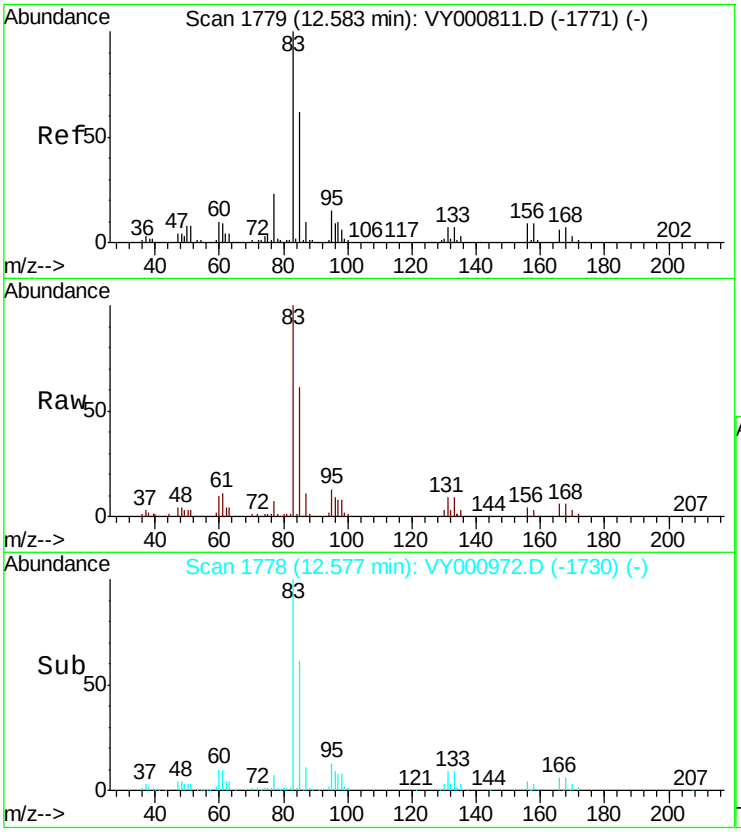


#74
N-amyl acetate
Concen: 18.347 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 43 Resp: 84536

Ion	Ratio	Lower	Upper
43	100		
70	44.0	36.6	54.8
55	24.6	18.8	28.2
61	25.4	21.0	31.6



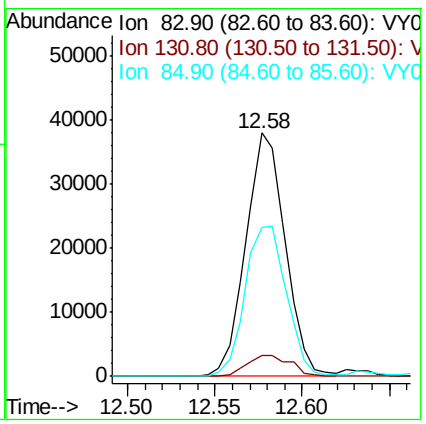


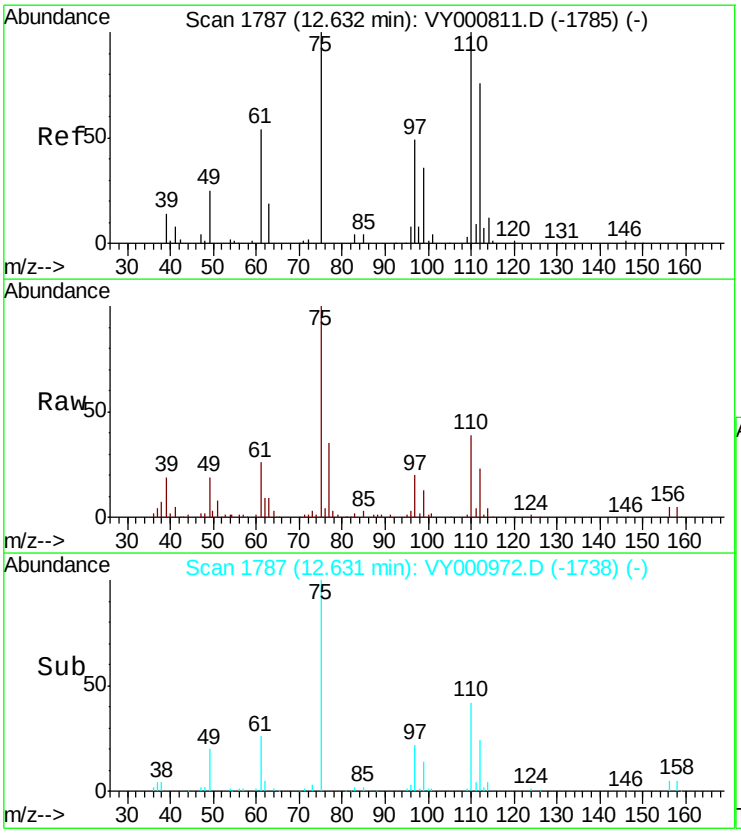
#75
1,1,2,2-Tetrachloroethane
Concen: 18.290 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion: 83 Resp: 59656

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.3	13.1
85	64.5	32.4	97.0

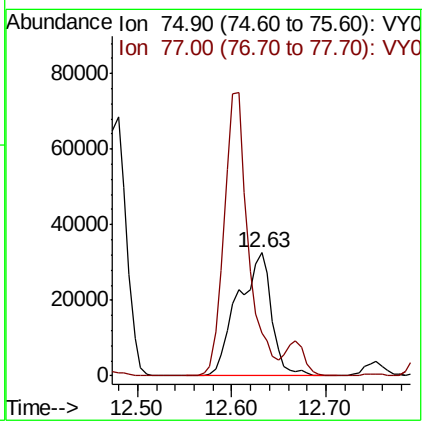


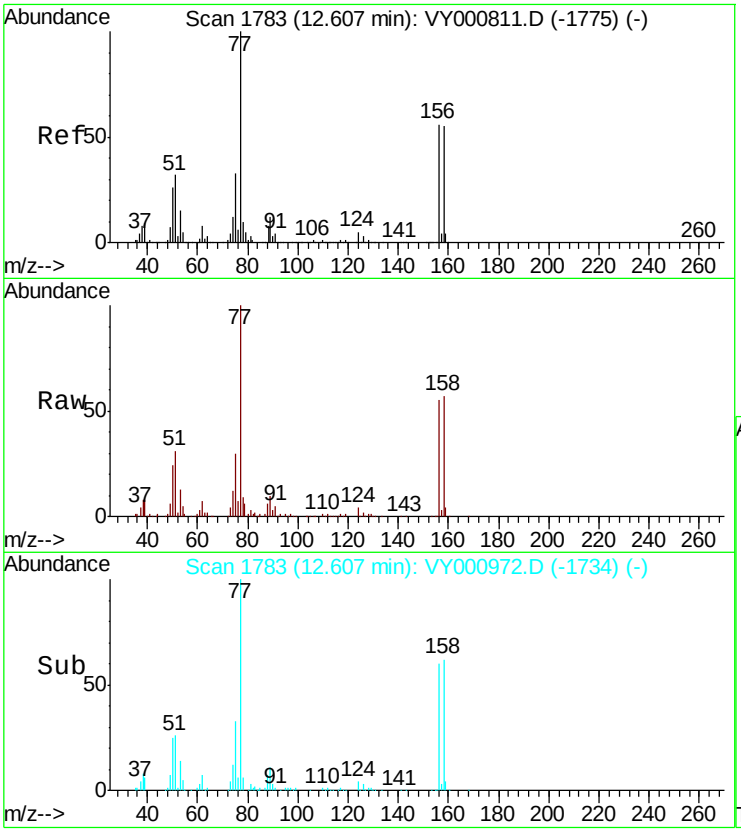


#76
1,2,3-Trichloropropane
Concen: 34.959 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 75 Resp: 82347

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



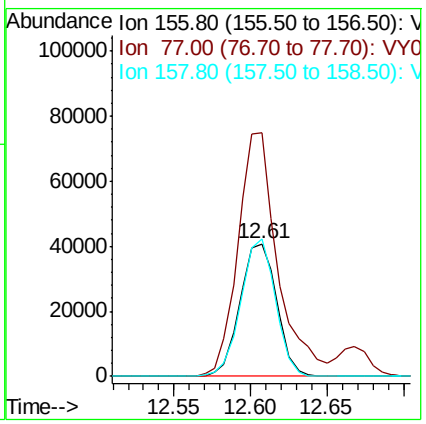


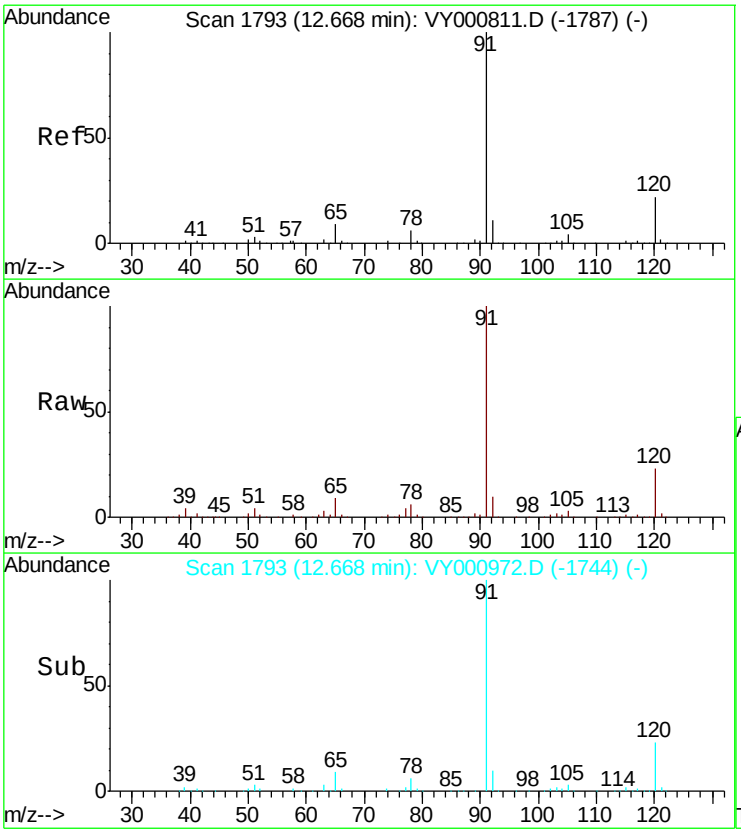
#77
Bromobenzene
Concen: 19.000 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:156 Resp: 68177

Ion	Ratio	Lower	Upper
156	100		
77	198.5	102.6	307.7
158	97.5	47.6	142.8

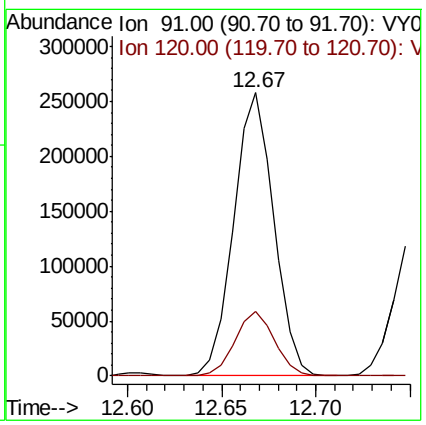


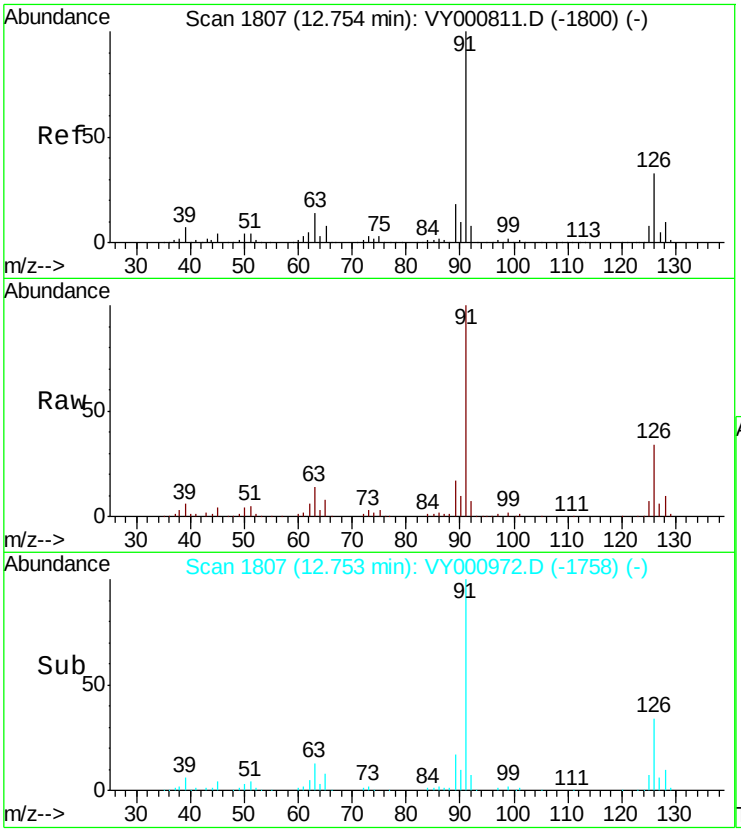


#78
n-propylbenzene
Concen: 18.768 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 91 Resp: 379343

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



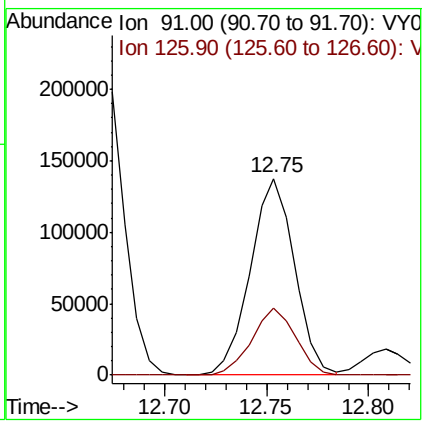


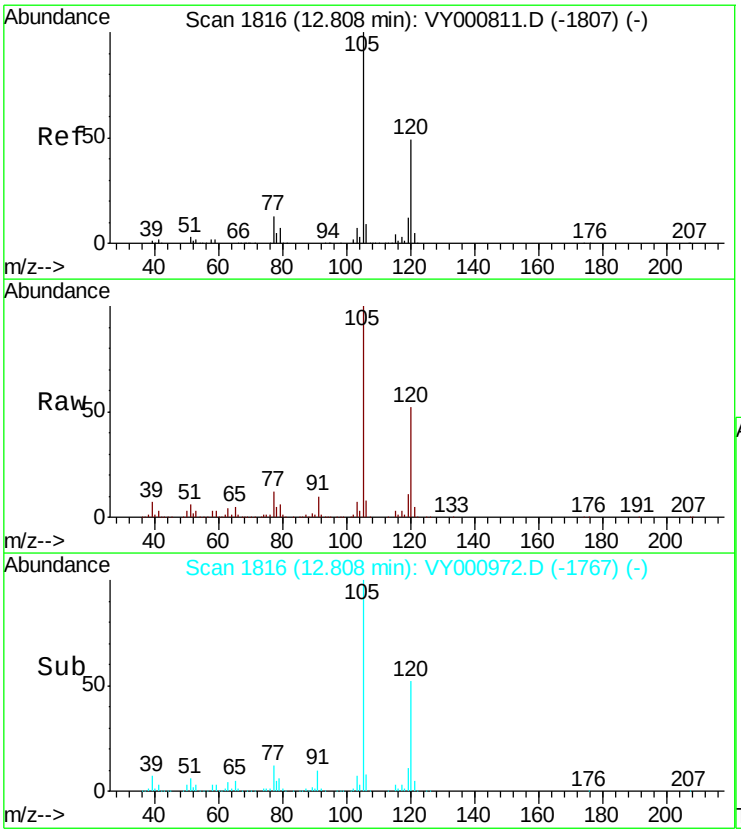
#79
2-Chlorotoluene
Concen: 18.594 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 91 Resp: 207634

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	51.0

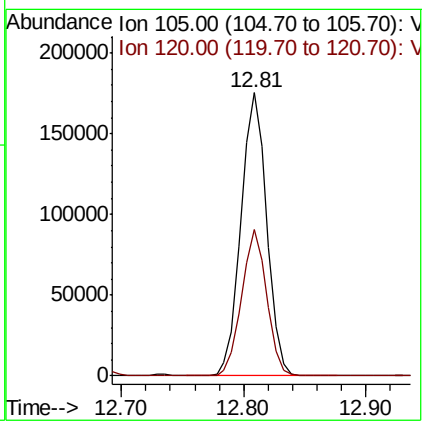


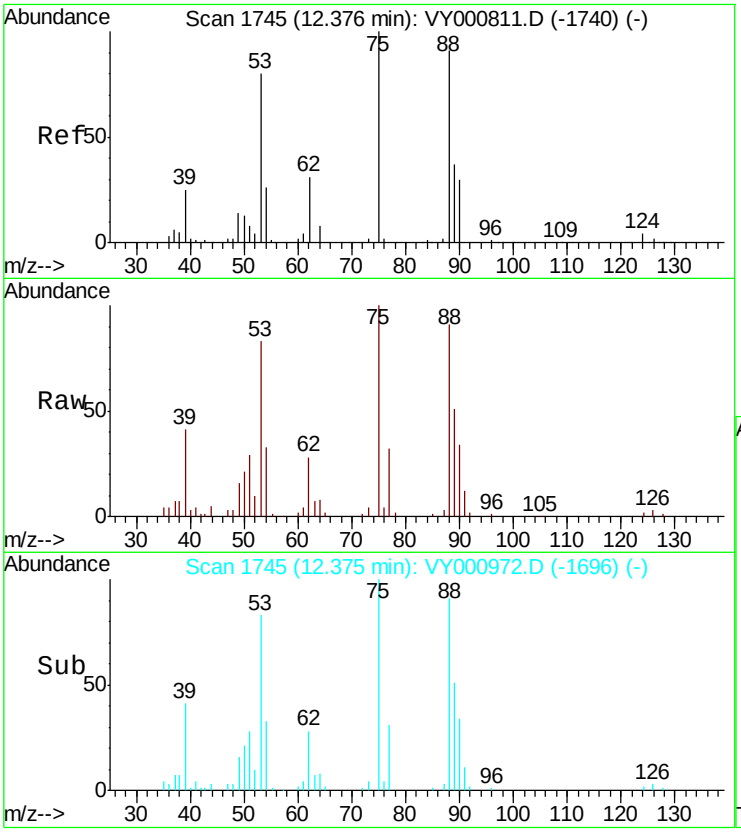


#80
1,3,5-Trimethylbenzene
Concen: 18.704 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:105 Resp: 256364

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.6	74.0



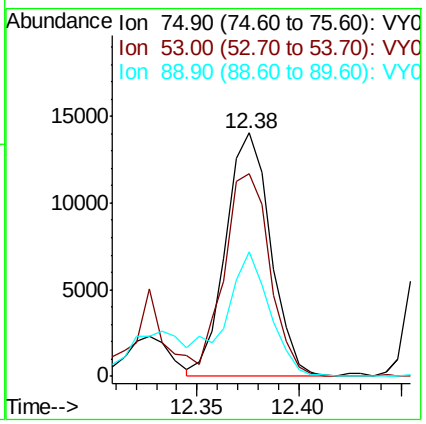


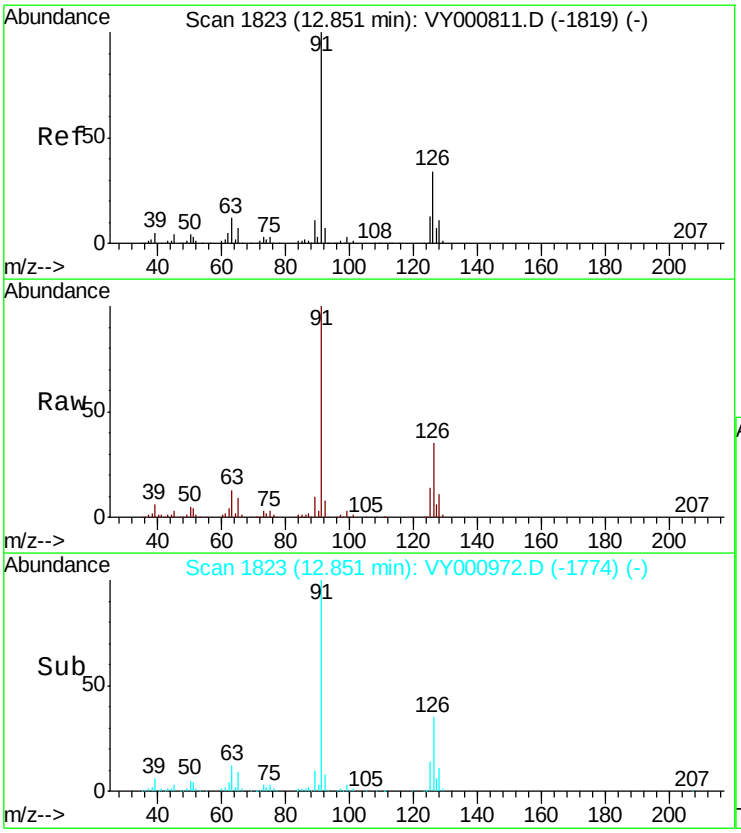
#81
trans-1,4-Dichloro-2-butene
Concen: 17.895 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 75 Resp: 21459

Ion	Ratio	Lower	Upper
75	100		
53	84.0	64.6	96.8
89	44.3	33.6	50.4

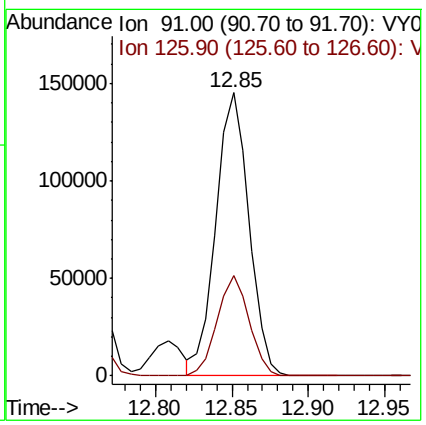


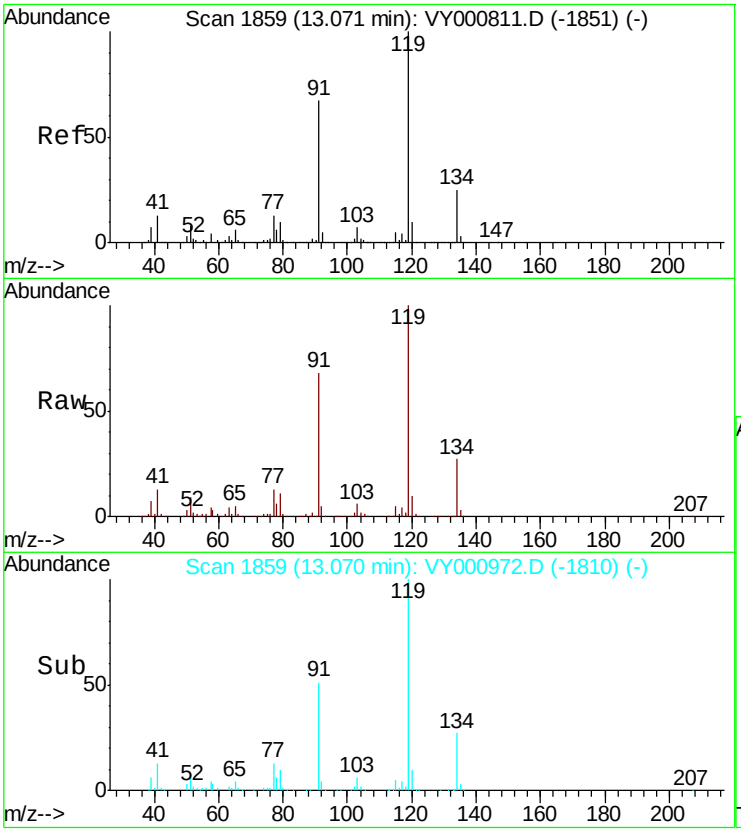


#82
4-Chlorotoluene
Concen: 18.918 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 91 Resp: 217645

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.9



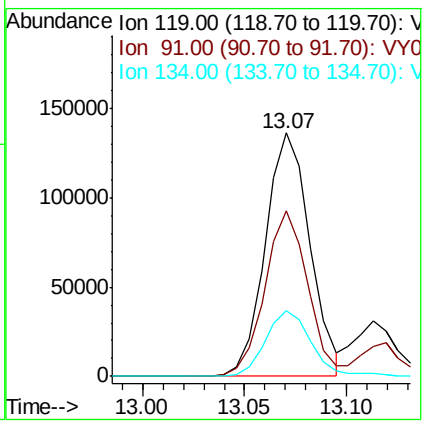


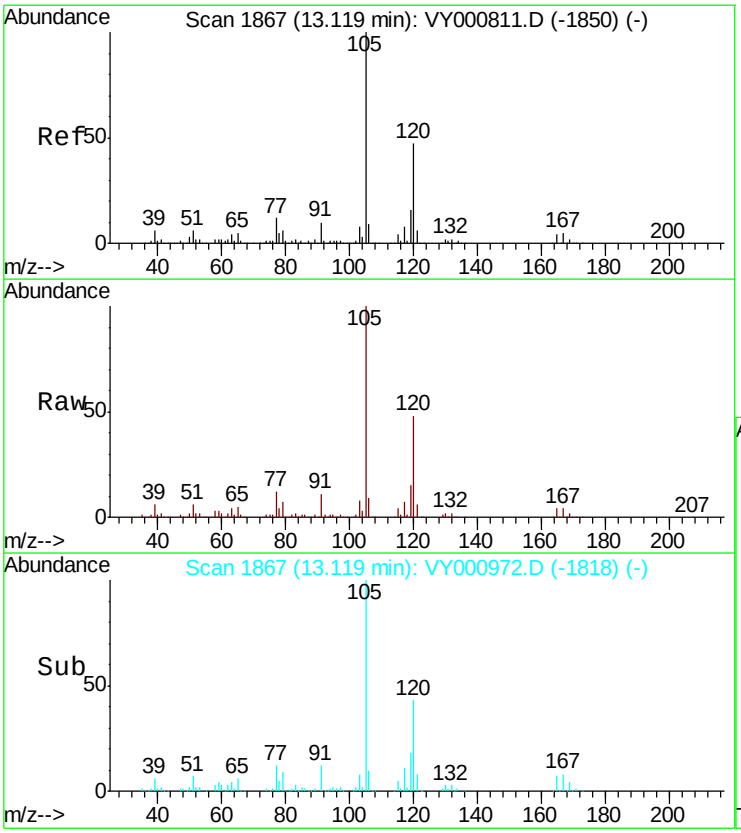
#83
tert-Butylbenzene
Concen: 18.004 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:119 Resp: 207469

Ion	Ratio	Lower	Upper
119	100		
91	66.4	32.3	96.8
134	27.8	12.9	38.7

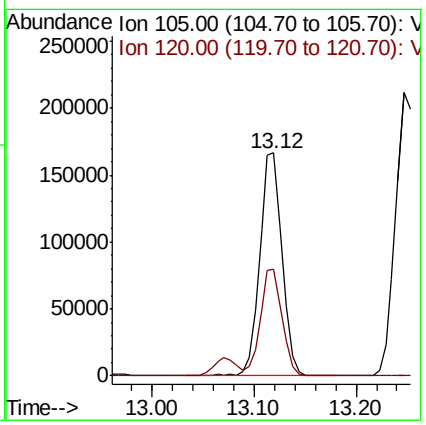


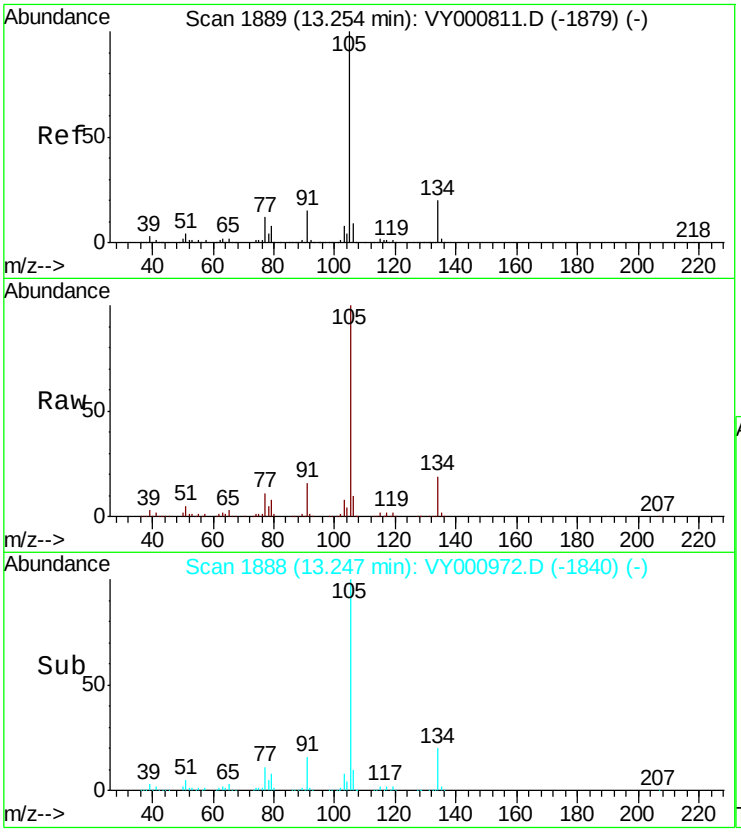


#84
1,2,4-Trimethylbenzene
Concen: 18.525 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:105 Resp: 254029

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.6	67.8



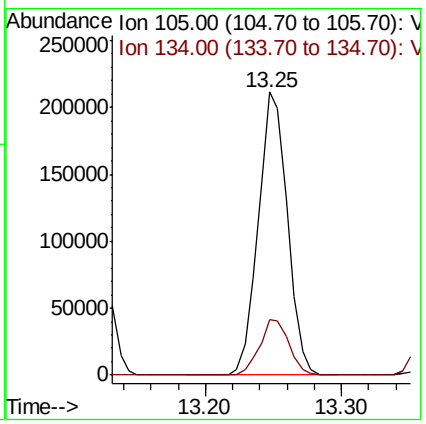


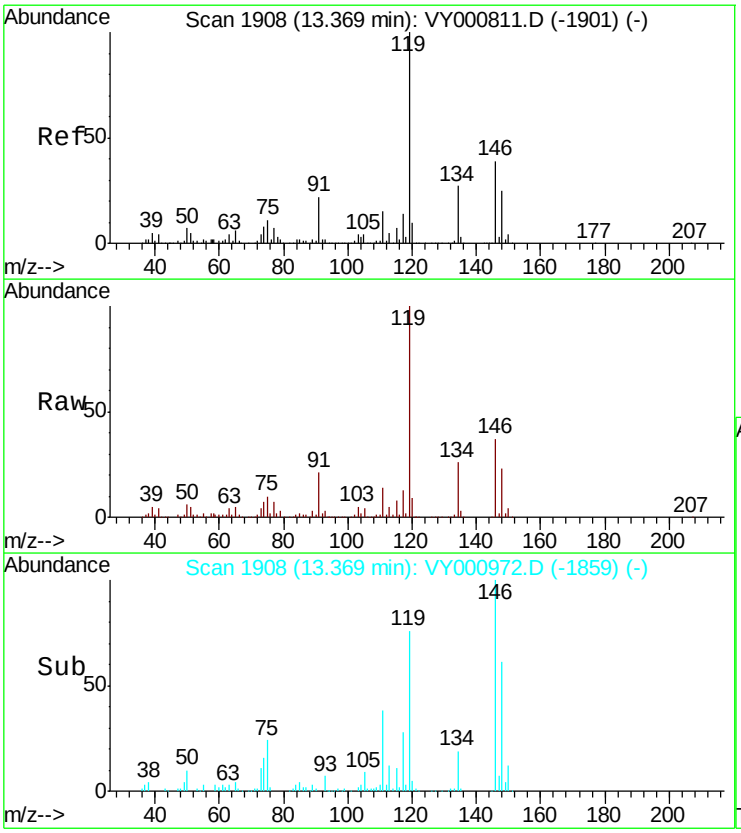
#85
sec-Butylbenzene
Concen: 19.023 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:105 Resp: 318804

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.1

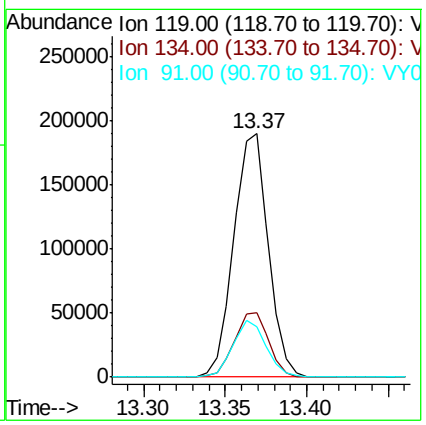


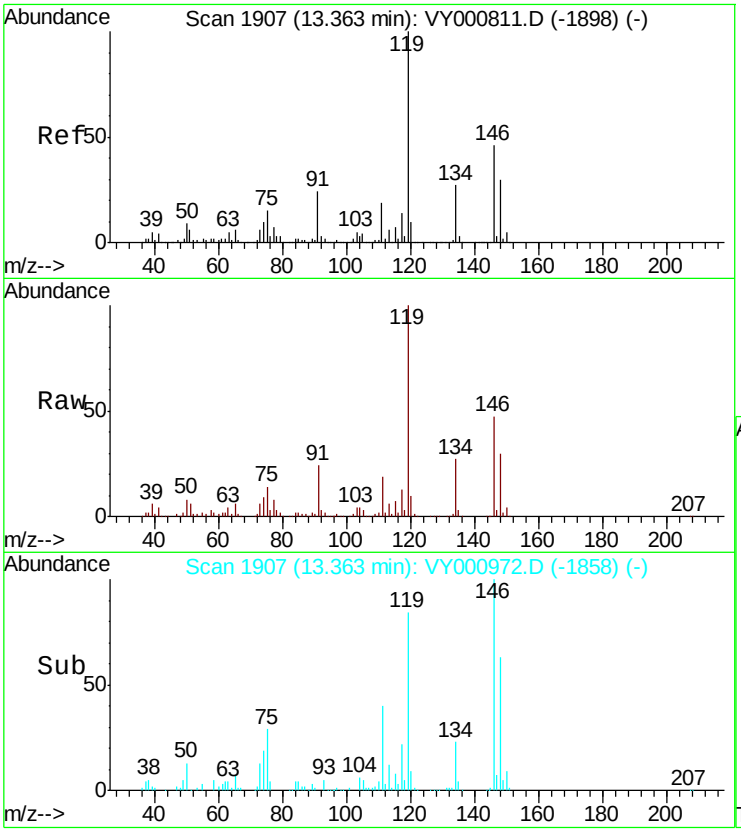


#86
p-Isopropyltoluene
Concen: 19.152 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:119 Resp: 279181

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.4
91	22.6	11.5	34.5



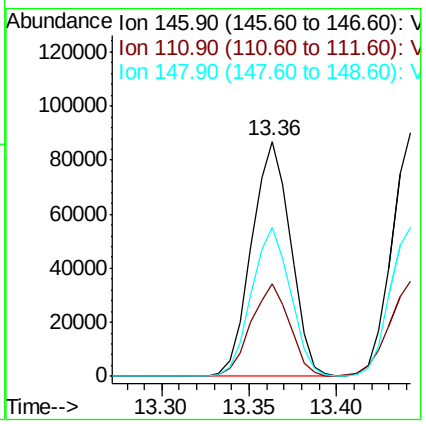


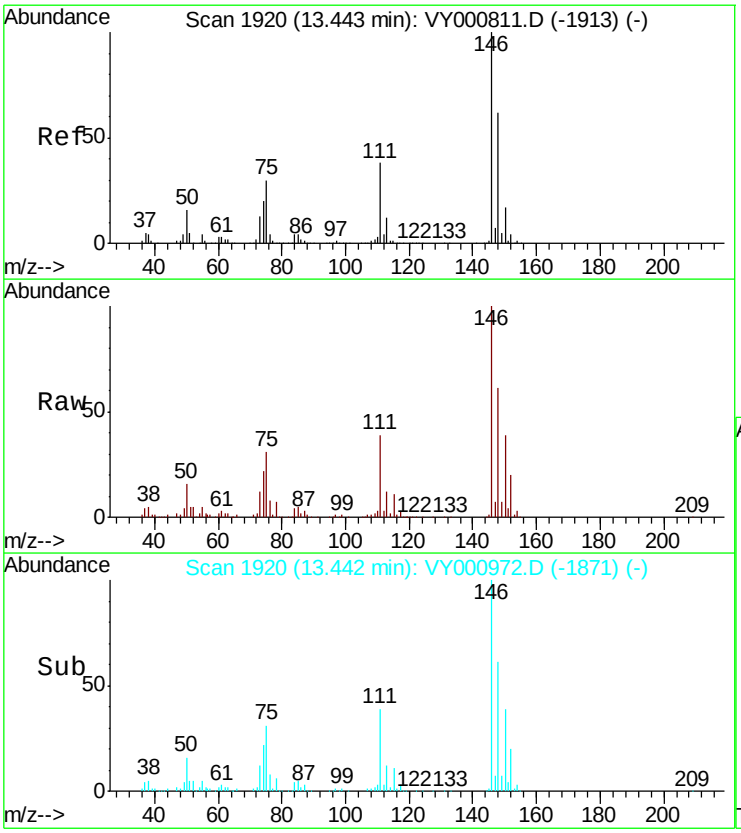
#87
1,3-Dichlorobenzene
Concen: 19.124 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:146 Resp: 134619

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.0	60.0
148	63.1	32.1	96.5

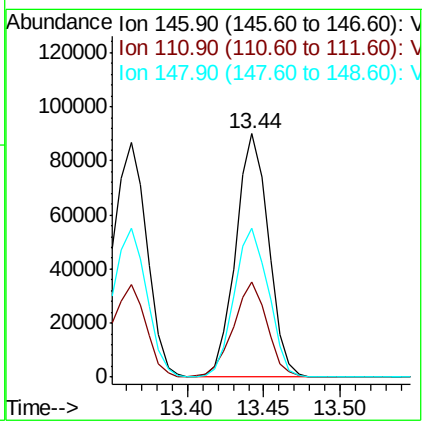


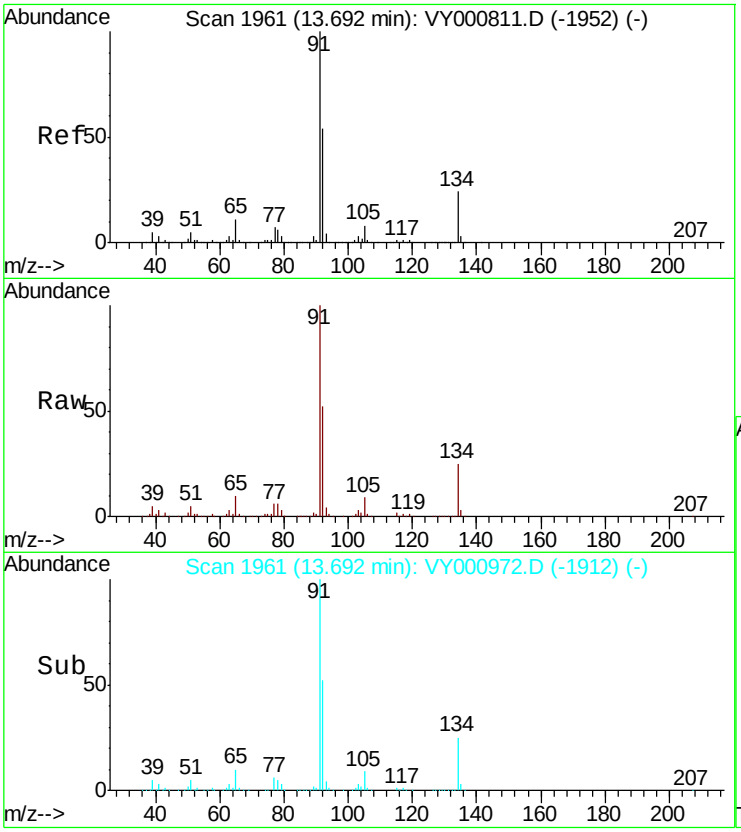


#88
1,4-Dichlorobenzene
Concen: 19.223 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:146 Resp: 133982

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	59.9
148	63.9	31.7	95.1



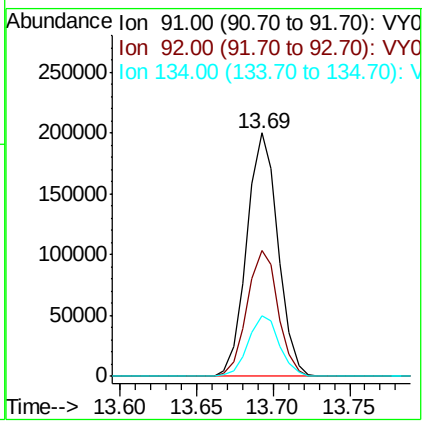


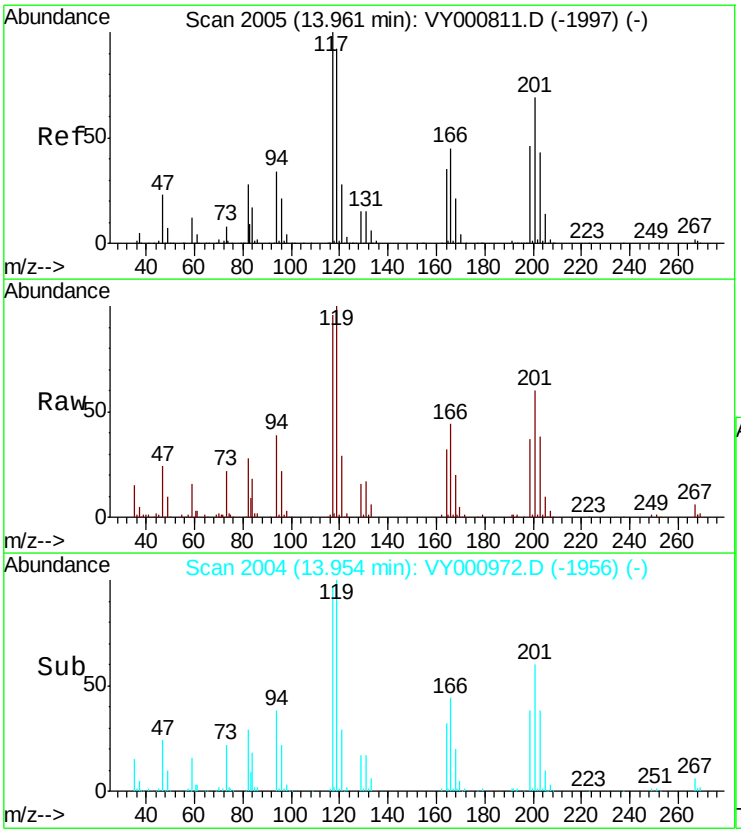
#89
n-Butylbenzene
Concen: 19.271 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion: 91 Resp: 284016

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.9	80.7
134	25.1	12.6	37.6

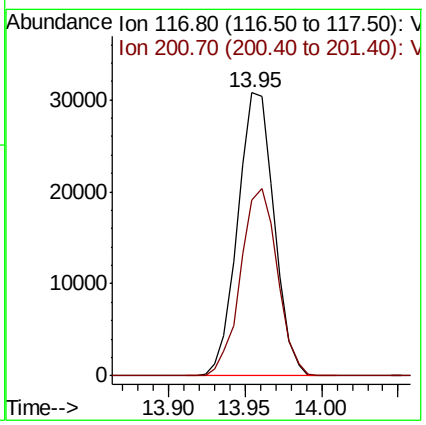


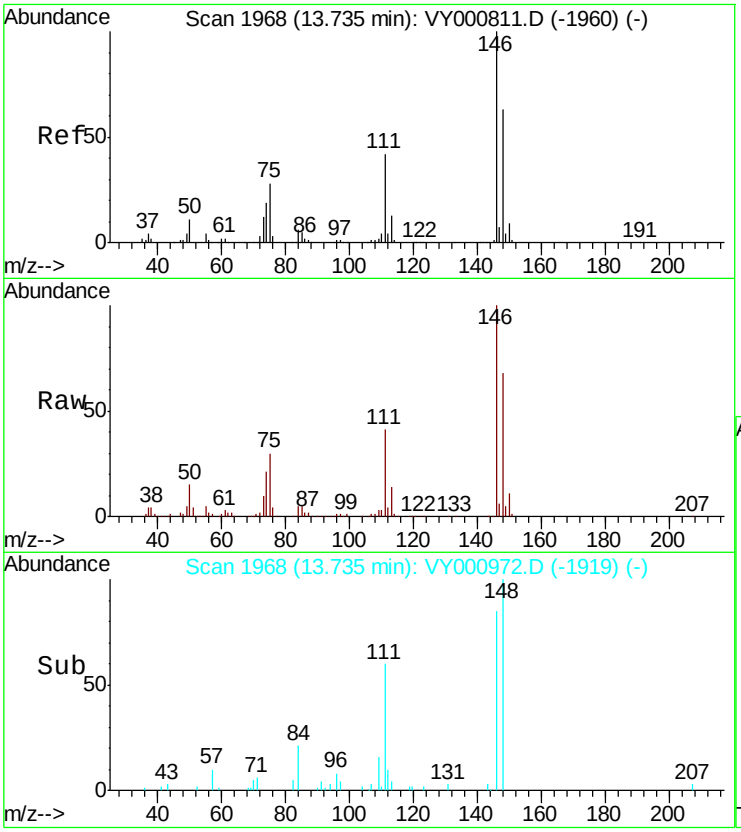


#90
Hexachloroethane
Concen: 18.956 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:117 Resp: 50902

Ion	Ratio	Lower	Upper
117	100		
201	67.0	34.0	102.0



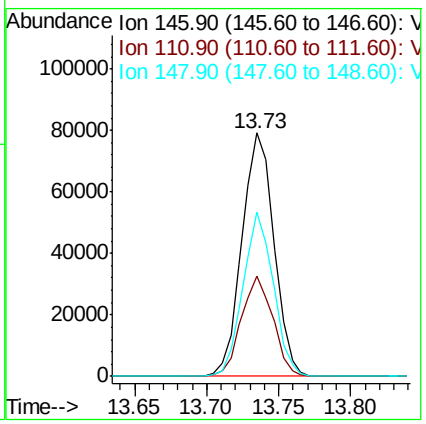


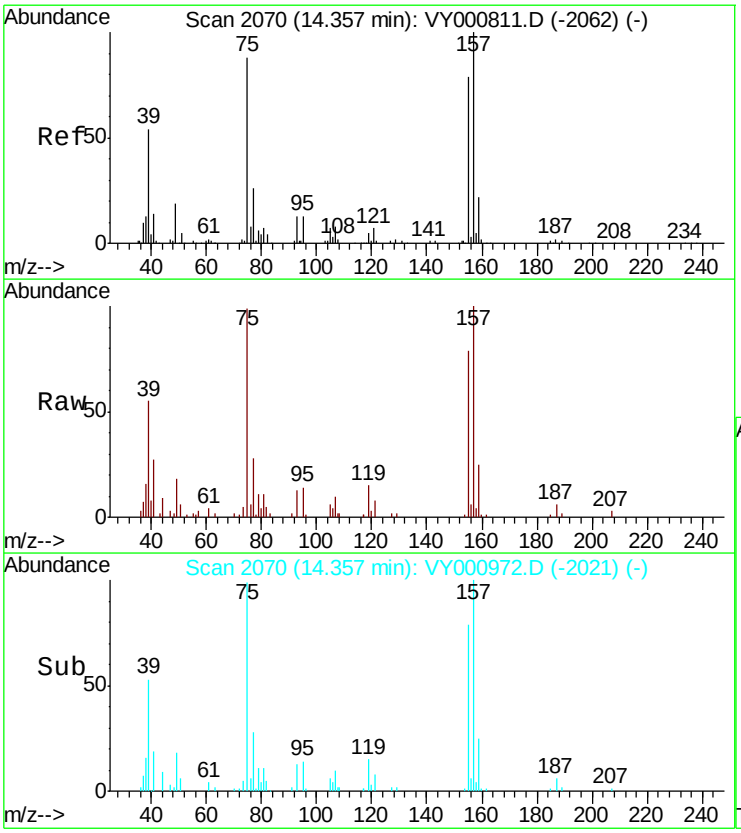
#91
1,2-Dichlorobenzene
Concen: 19.185 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument :
MSVOA_Y
ClientSampleId :
VY1217SBS01

Tgt Ion:146 Resp: 121473

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.9	62.7
148	64.0	32.1	96.3

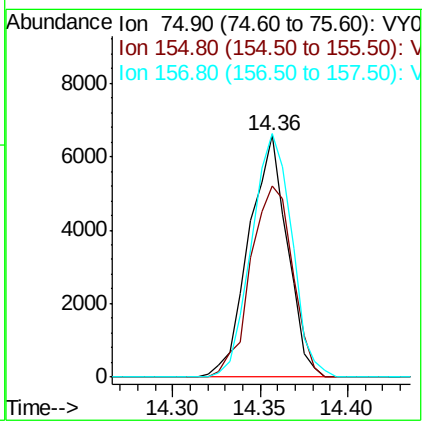


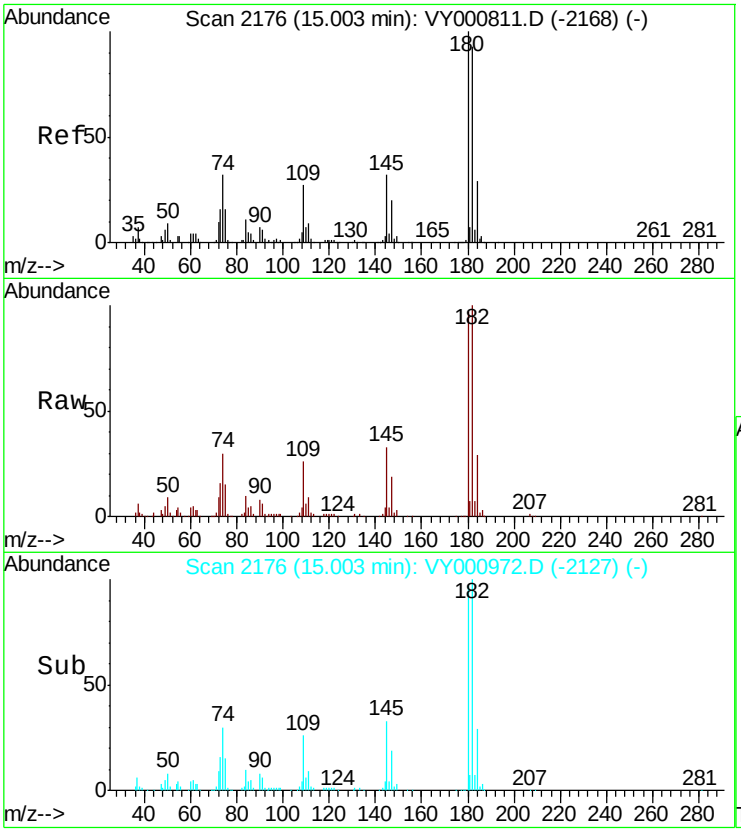


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.337 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion: 75 Resp: 10013

Ion	Ratio	Lower	Upper
75	100		
155	86.6	44.3	132.9
157	105.8	56.3	168.9



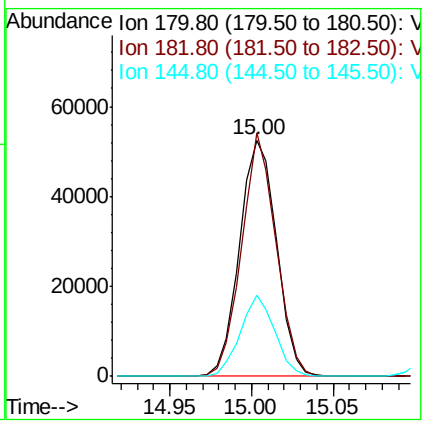


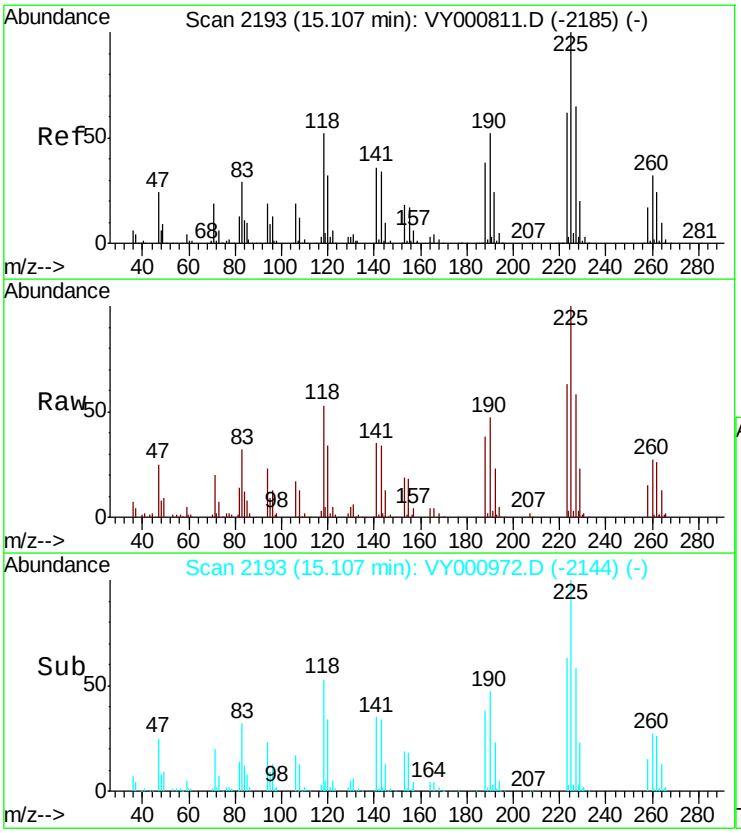
#93
1,2,4-Trichlorobenzene
Concen: 19.345 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion:180 Resp: 82885

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.3	141.9
145	31.9	16.0	47.9

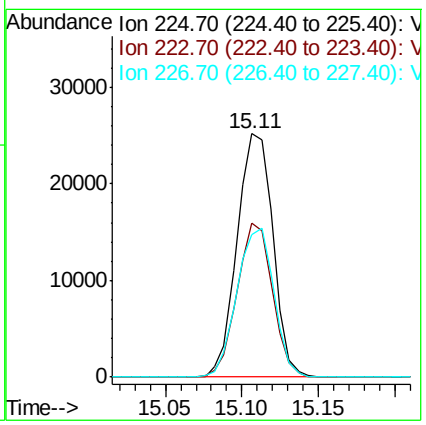


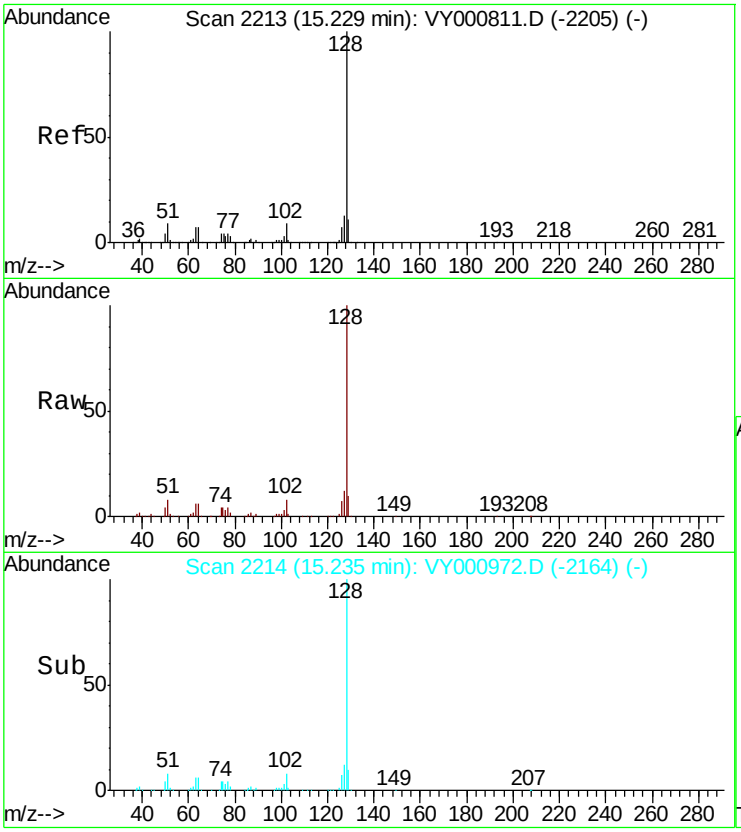


#94
Hexachlorobutadiene
Concen: 19.311 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:225 Resp: 41021

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.4	94.3
227	63.0	31.8	95.3



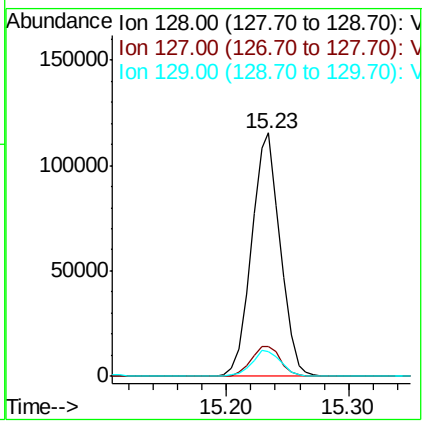


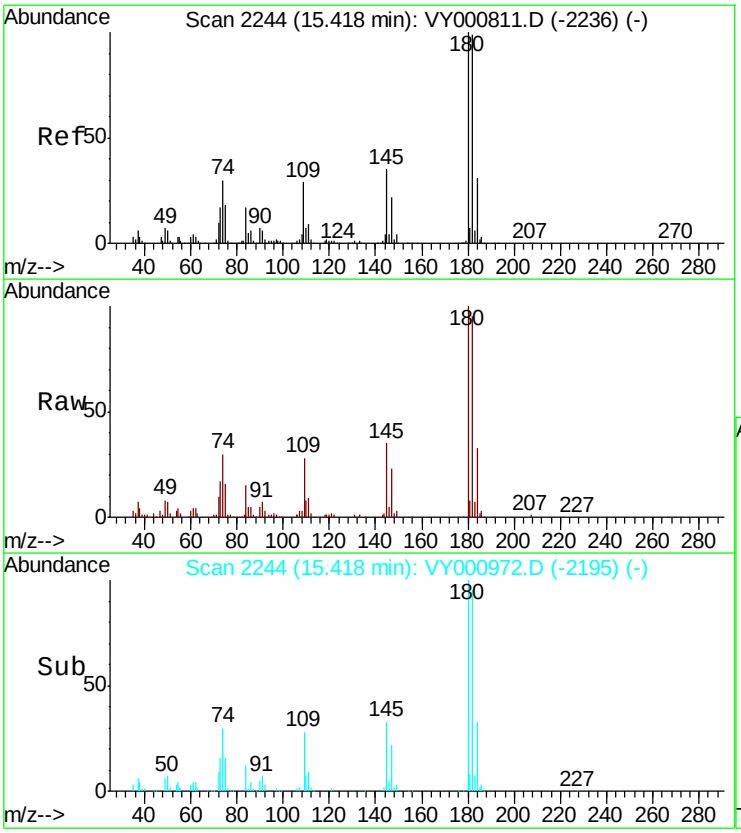
#95
Naphthalene
Concen: 18.873 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Instrument : MSVOA_Y
ClientSampleId : VY1217SBS01

Tgt Ion:128 Resp: 187763

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.971 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000972.D
Acq: 17 Dec 2019 12:53

Tgt Ion:180 Resp: 72603

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.0	144.0
145	34.1	16.9	50.6