Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001643.D
Acq On : 17 Feb 2020 14:11
Operator : SY/MD
Sample : VY0217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.81	168	201038	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	353886	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	315541	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	151230	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	108985	50.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.80%			
35) Dibromofluoromethane	7.74	113	101725	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
50) Toluene-d8	10.19	98	432910	54.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.04%			
62) 4-Bromofluorobenzene	12.49	95	153712	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	35713	18.224	ug/l	99
3) Chloromethane	2.13	50	51705	19.616	ug/l	96
4) Vinyl Chloride	2.26	62	52405	19.712	ug/l	100
5) Bromomethane	2.66	94	35228	21.202	ug/l	96
6) Chloroethane	2.80	64	33629	20.527	ug/l	96
7) Trichlorofluoromethane	3.14	101	68053	20.000	ug/l	98
8) Diethyl Ether	3.55	74	25168	18.763	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.92	101	43197	20.198	ug/l	99
10) Methyl Iodide	4.11	142	48628	18.578	ug/l	99
11) Tert butyl alcohol	4.98	59	27995	96.165	ug/l	96
12) 1,1-Dichloroethene	3.89	96	43456	19.922	ug/l	93
13) Acrolein	3.76	56	19404	88.847	ug/l	99
14) Allyl chloride	4.51	41	77593	19.987	ug/l	98
15) Acrylonitrile	5.20	53	59951	87.195	ug/l	100
16) Acetone	3.97	43	54427	72.741	ug/l	98
17) Carbon Disulfide	4.22	76	143504	19.706	ug/l	98
18) Methyl Acetate	4.51	43	27498	16.876	ug/l	100
19) Methyl tert-butyl Ether	5.25	73	110600	18.211	ug/l	98
20) Methylene Chloride	4.74	84	51460	19.362	ug/l	96
21) trans-1,2-Dichloroethene	5.25	96	48702	19.569	ug/l	95
22) Diisopropyl ether	6.14	45	155238	19.472	ug/l	96
23) Vinyl Acetate	6.09	43	475438	91.425	ug/l	99
24) 1,1-Dichloroethane	6.05	63	85785	20.133	ug/l	98
25) 2-Butanone	7.01	43	79997	78.703	ug/l	96
26) 2,2-Dichloropropane	7.01	77	74684	20.146	ug/l	98
27) cis-1,2-Dichloroethene	7.01	96	54971	20.011	ug/l	99
28) Bromochloromethane	7.36	49	31989	18.022	ug/l	98
29) Tetrahydrofuran	7.37	42	50613	82.383	ug/l	100
30) Chloroform	7.53	83	81205	19.504	ug/l	99
31) Cyclohexane	7.80	56	89956	19.801	ug/l	94
32) 1,1,1-Trichloroethane	7.72	97	69612	19.893	ug/l	99
36) 1,1-Dichloropropene	7.94	75	67828	20.066	ug/l	99
37) Ethyl Acetate	7.10	43	33696	16.702	ug/l	98
38) Carbon Tetrachloride	7.92	117	61157	20.598	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001643.D
Acq On : 17 Feb 2020 14:11
Operator : SY/MD
Sample : VY0217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	89727	20.008 ug/l		98
40) Benzene	8.18	78	200848	20.203 ug/l		99
41) Methacrylonitrile	7.37	41	47009	46.405 ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	52176	19.264 ug/l		100
43) Isopropyl Acetate	8.29	43	67724	17.692 ug/l		99
44) Trichloroethene	8.96	130	48441	19.519 ug/l		99
45) 1,2-Dichloropropane	9.23	63	49614	19.927 ug/l		99
46) Dibromomethane	9.32	93	24915	19.132 ug/l		99
47) Bromodichloromethane	9.51	83	61850	19.679 ug/l		99
48) Methyl methacrylate	9.31	41	30680	17.721 ug/l		96
49) 1,4-Dioxane	9.32	88	6292	342.088 ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	168077	85.458 ug/l		98
52) Toluene	10.25	92	125699	20.270 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	66817	19.230 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	78635	19.664 ug/l		99
55) 1,1,2-Trichloroethane	10.65	97	36268	18.887 ug/l		95
56) Ethyl methacrylate	10.52	69	52480	18.218 ug/l		97
57) 1,3-Dichloropropane	10.80	76	65027	19.059 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	135227	114.457 ug/l		100
59) 2-Hexanone	10.84	43	118763	80.479 ug/l		100
60) Dibromochloromethane	10.99	129	40793	19.269 ug/l		97
61) 1,2-Dibromoethane	11.10	107	34524	19.015 ug/l		98
64) Tetrachloroethene	10.72	164	40357	20.374 ug/l		99
65) Chlorobenzene	11.52	112	128005	20.319 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	43100	20.281 ug/l		99
67) Ethyl Benzene	11.60	91	240204	20.546 ug/l		97
68) m/p-Xylenes	11.70	106	182340	41.754 ug/l		98
69) o-Xylene	12.03	106	85165	20.513 ug/l		98
70) Styrene	12.05	104	147225	20.404 ug/l		99
71) Bromoform	12.21	173	22141	18.231 ug/l	#	99
73) Isopropylbenzene	12.33	105	231634	20.105 ug/l		99
74) N-amyl acetate	12.15	43	64170	17.452 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.59	83	42373	17.225 ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	56836	32.762 ug/l	#	100
77) Bromobenzene	12.61	156	50003	20.021 ug/l		93
78) n-propylbenzene	12.67	91	289365	20.622 ug/l		100
79) 2-Chlorotoluene	12.76	91	158174	20.099 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	194545	20.399 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	15009	16.414 ug/l		91
82) 4-Chlorotoluene	12.86	91	167058	20.127 ug/l		98
83) tert-Butylbenzene	13.08	119	161627	20.263 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	192150	20.210 ug/l		99
85) sec-Butylbenzene	13.26	105	241109	20.553 ug/l		99
86) p-Isopropyltoluene	13.38	119	211274	20.731 ug/l		99
87) 1,3-Dichlorobenzene	13.37	146	98453	20.326 ug/l		98
88) 1,4-Dichlorobenzene	13.45	146	97039	19.819 ug/l		98
89) n-Butylbenzene	13.70	91	215274	20.673 ug/l		99
90) Hexachloroethane	13.96	117	38665	20.137 ug/l		95
91) 1,2-Dichlorobenzene	13.74	146	88094	19.708 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6942	17.099 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001643.D
Acq On : 17 Feb 2020 14:11
Operator : SY/MD
Sample : VY0217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	59773	20.178	ug/l	100
94) Hexachlorobutadiene	15.11	225	30643	20.801	ug/l	97
95) Naphthalene	15.24	128	124996	18.301	ug/l	99
96) 1,2,3-Trichlorobenzene	15.43	180	49244	18.896	ug/l	98

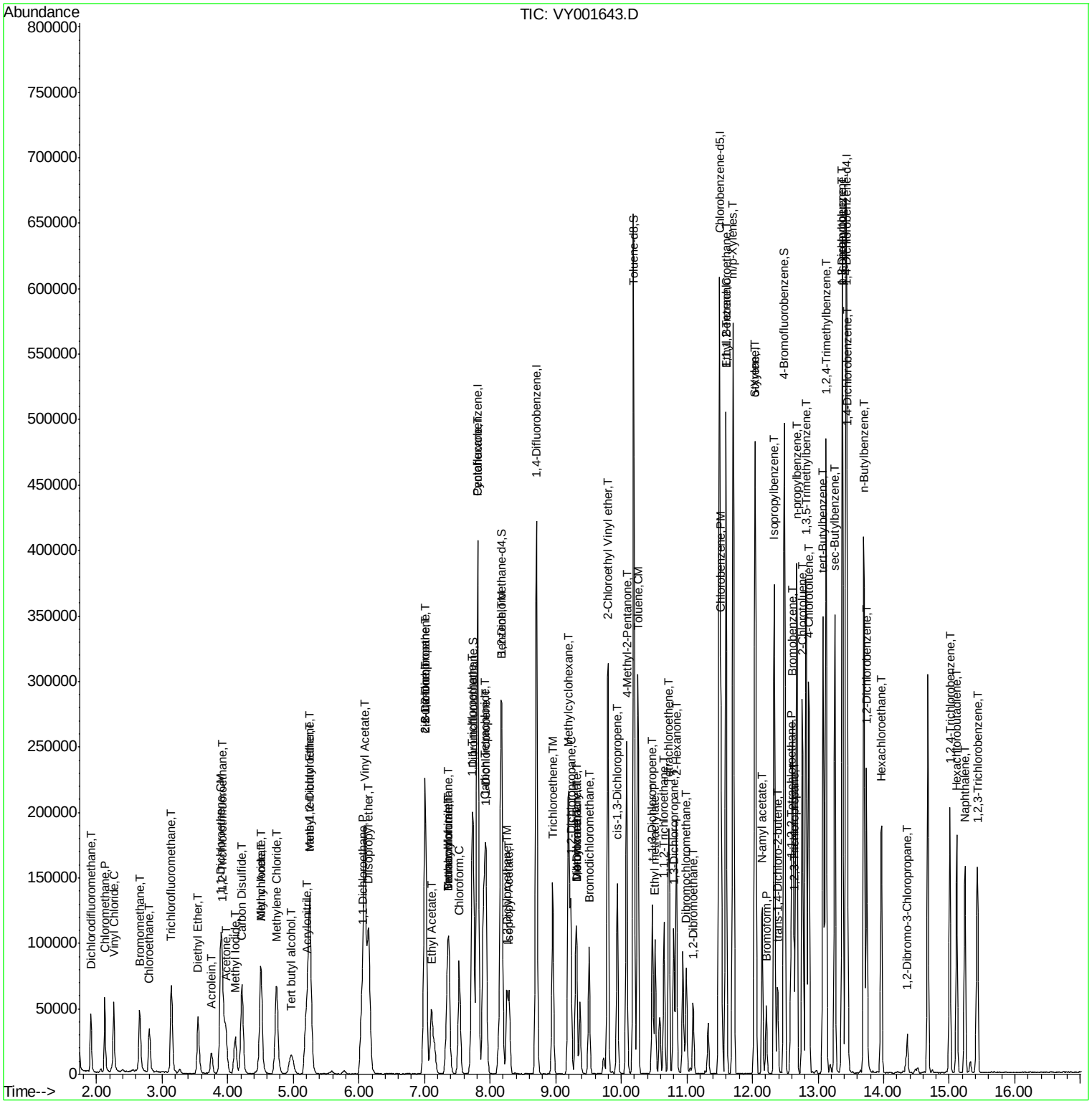
(#) = qualifier out of range (m) = manual integration (+) = signals summed

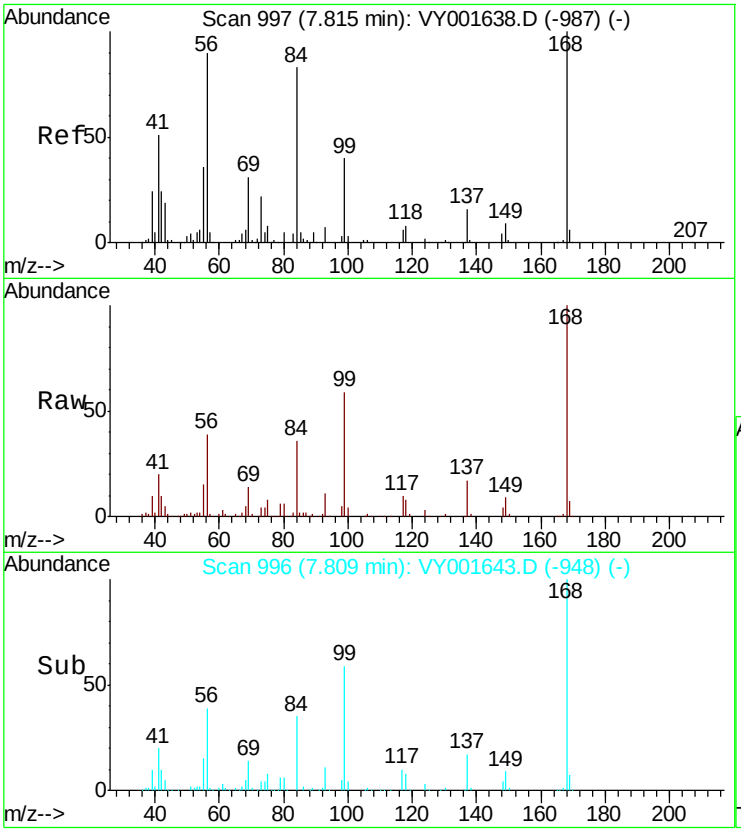
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001643.D
Acq On : 17 Feb 2020 14:11
Operator : SY/MD
Sample : VY0217SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration



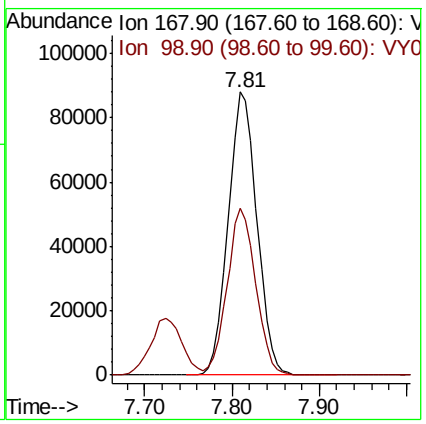


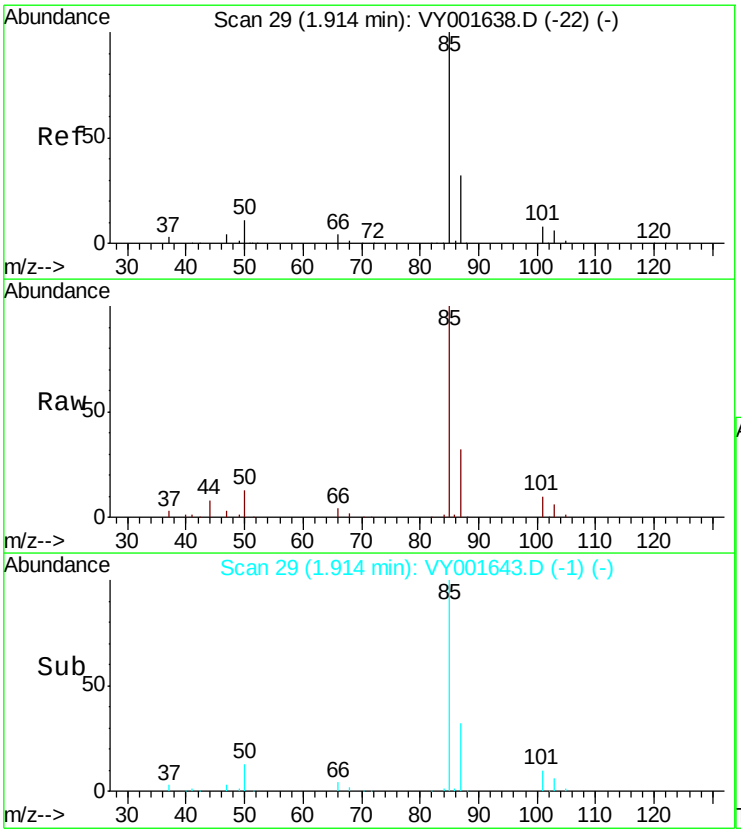
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:168 Resp: 201038

Ion	Ratio	Lower	Upper
168	100		
99	59.1	47.5	71.3

Instrument :
MSVOA_Y
ClientSampleId :

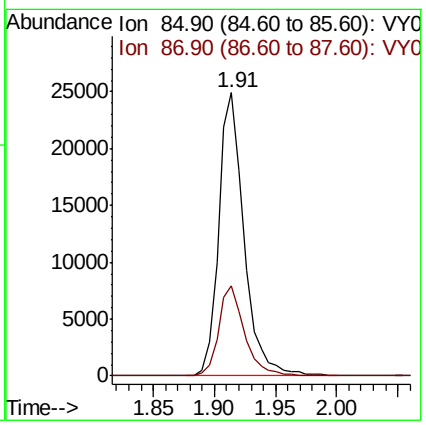


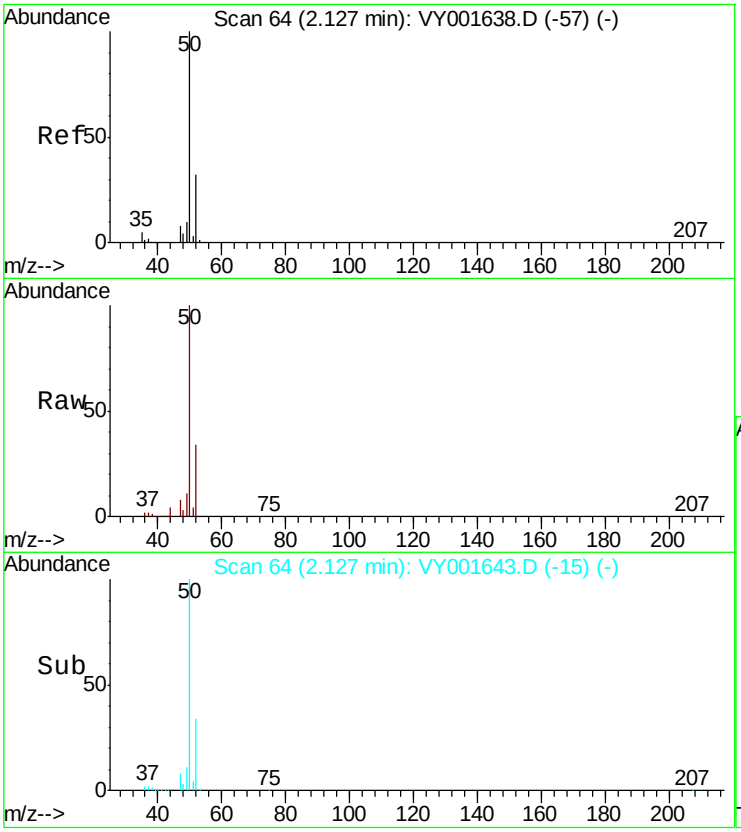


#2
Dichlorodifluoromethane
Concen: 18.224 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 85 Resp: 35713

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.2	48.6



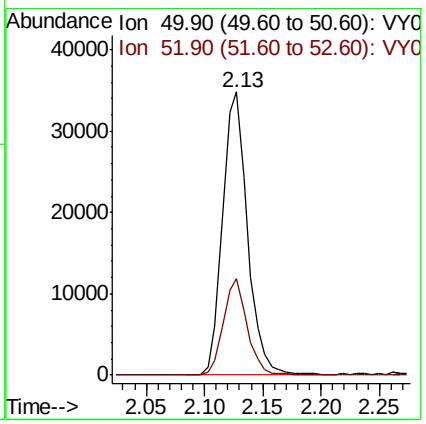


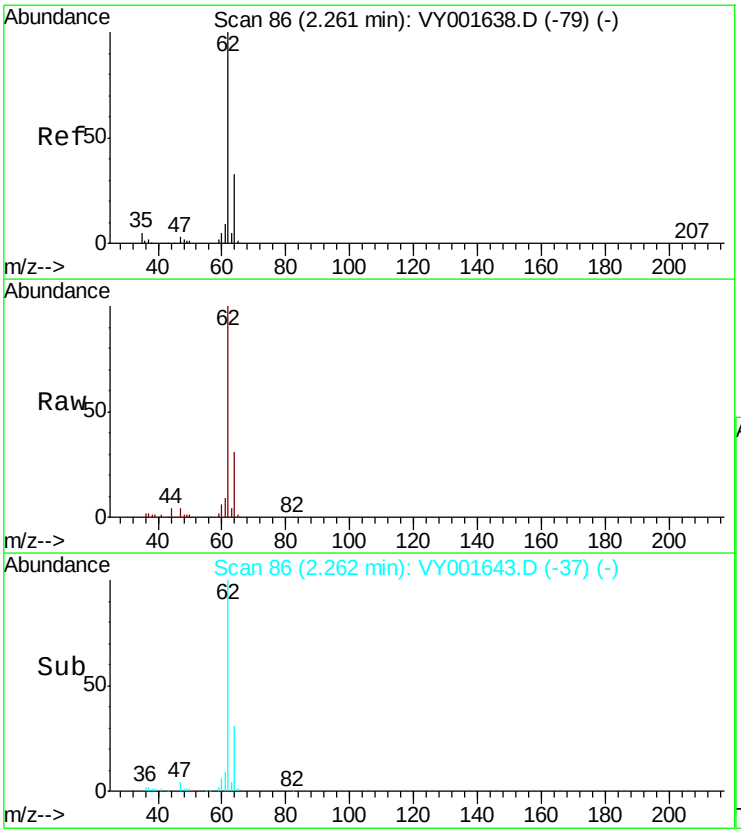
#3
Chloromethane
Concen: 19.616 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 51705

Ion	Ratio	Lower	Upper
50	100		
52	34.3	25.8	38.6

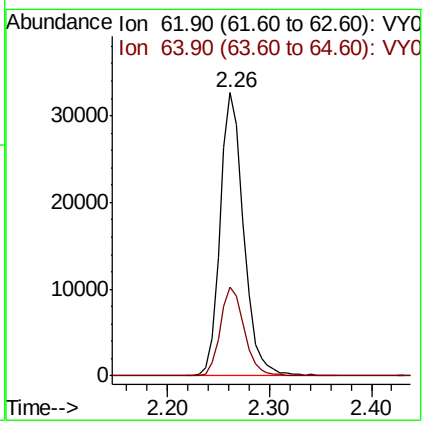


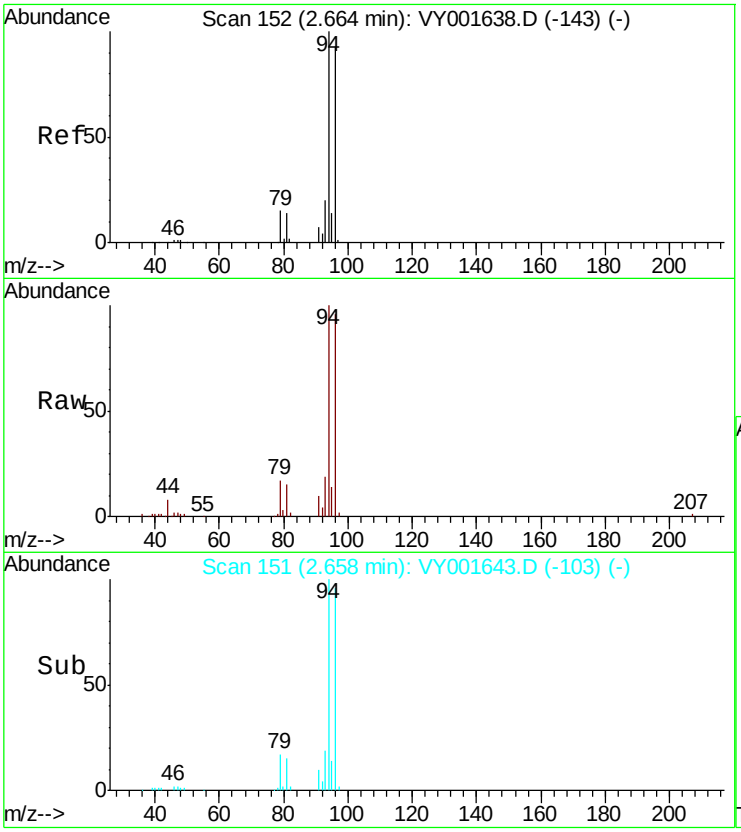


#4
Vinyl Chloride
Concen: 19.712 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 62 Resp: 52405

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.9	37.3



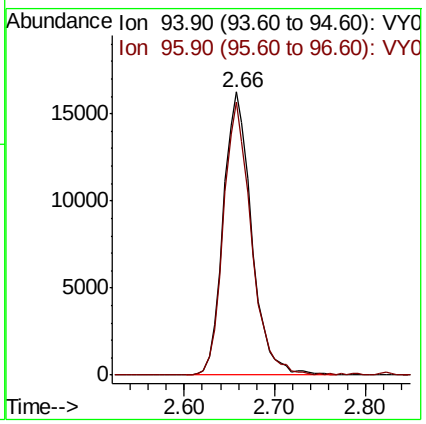


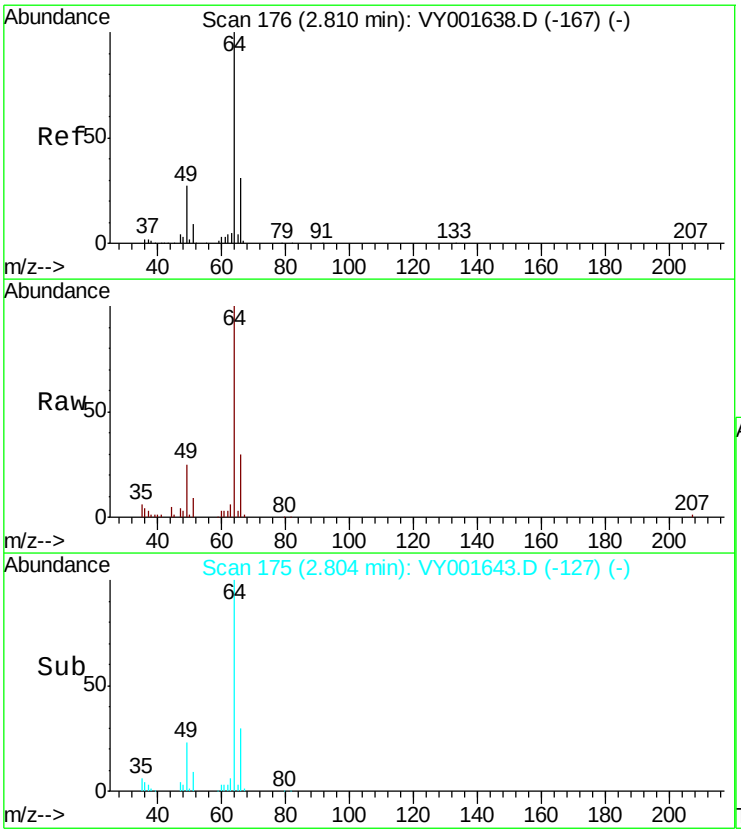
#5
Bromomethane
Concen: 21.202 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 35228

Ion	Ratio	Lower	Upper
94	100		
96	96.3	73.7	110.5

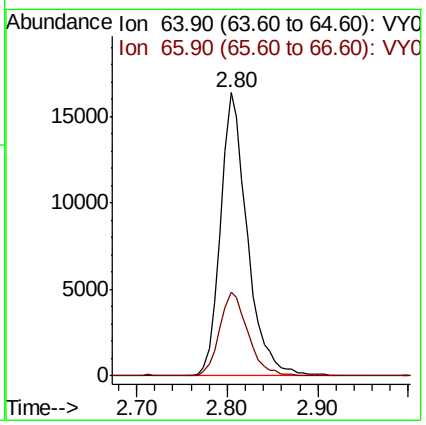


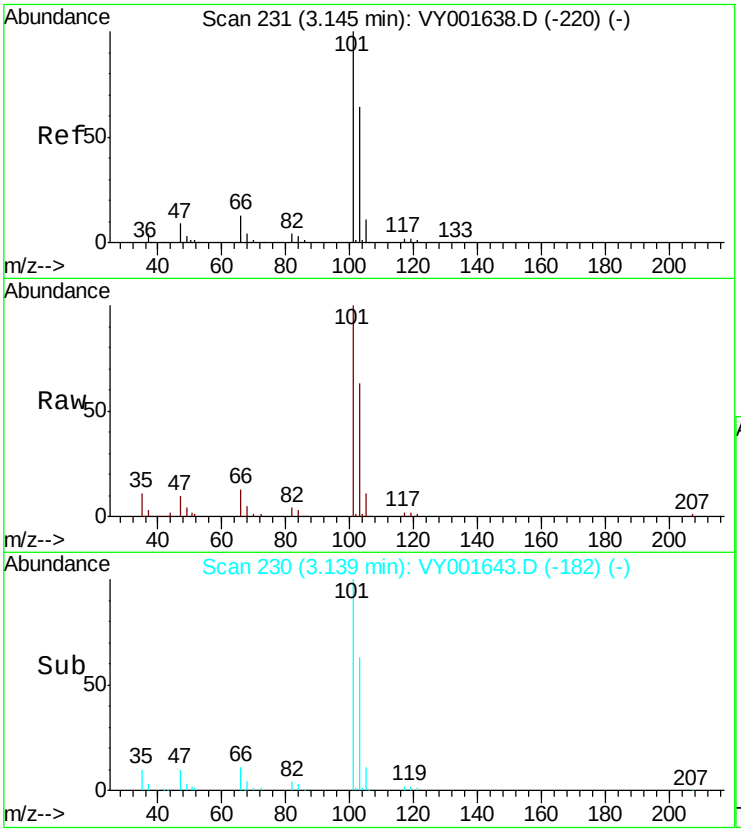


#6
Chloroethane
Concen: 20.527 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 64 Resp: 33629

Ion	Ratio	Lower	Upper
64	100		
66	29.7	25.5	38.3



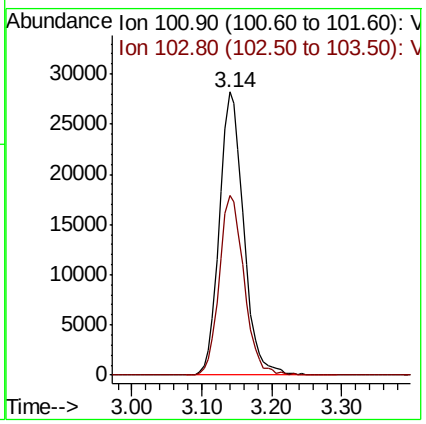


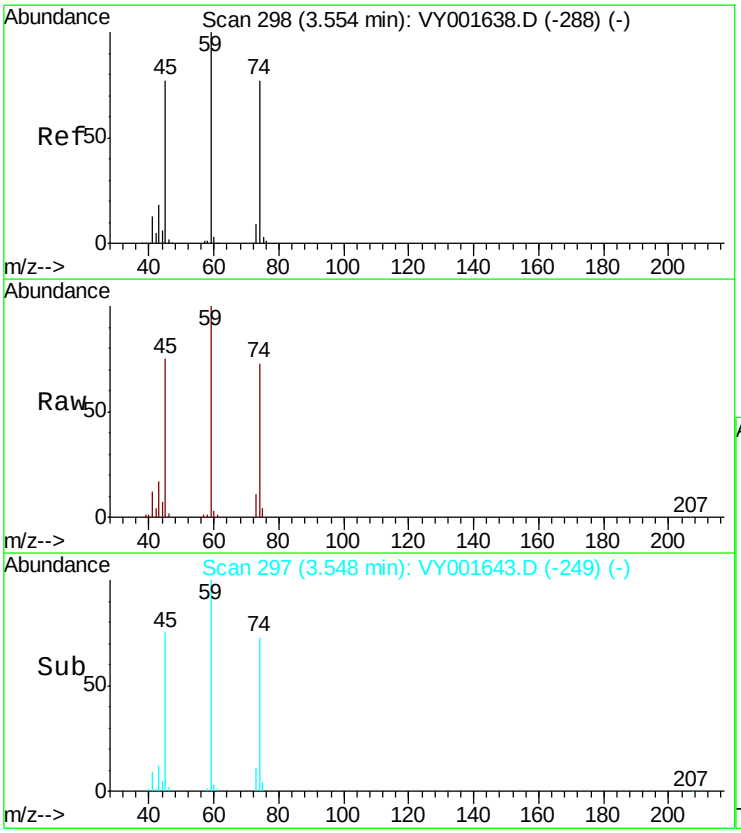
#7
Trichlorofluoromethane
Concen: 20.000 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 68053

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.2	78.2

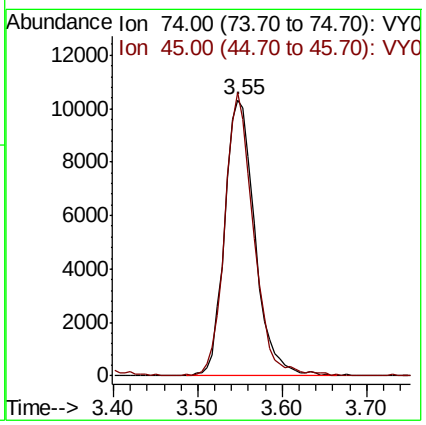


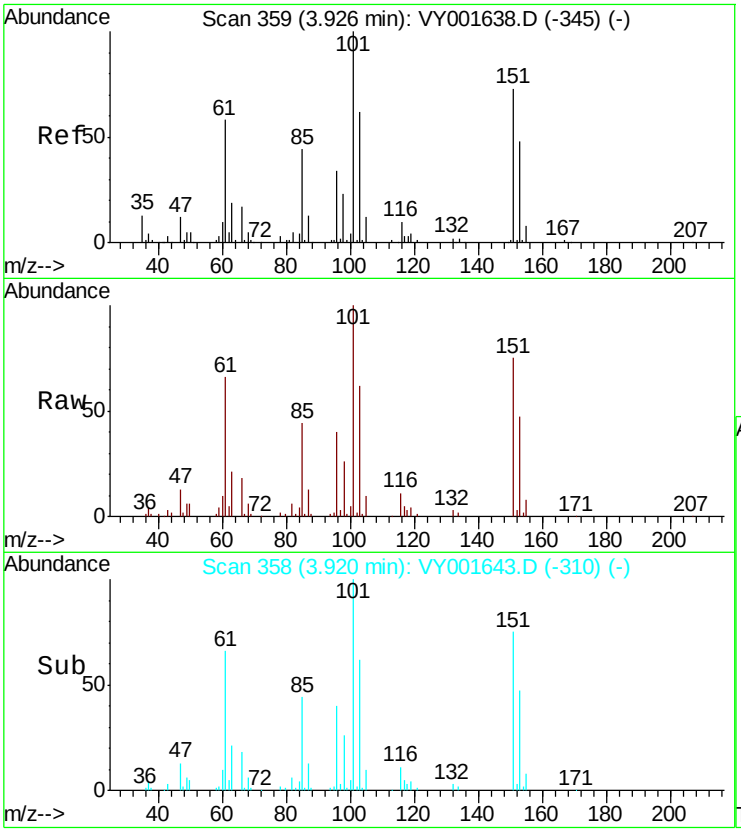


#8
Diethyl Ether
Concen: 18.763 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 74 Resp: 25168

Ion	Ratio	Lower	Upper
74	100		
45	98.0	49.6	148.8



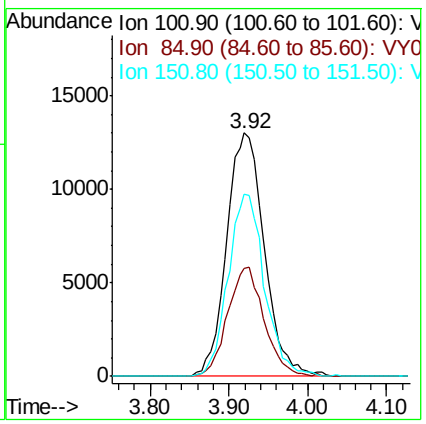


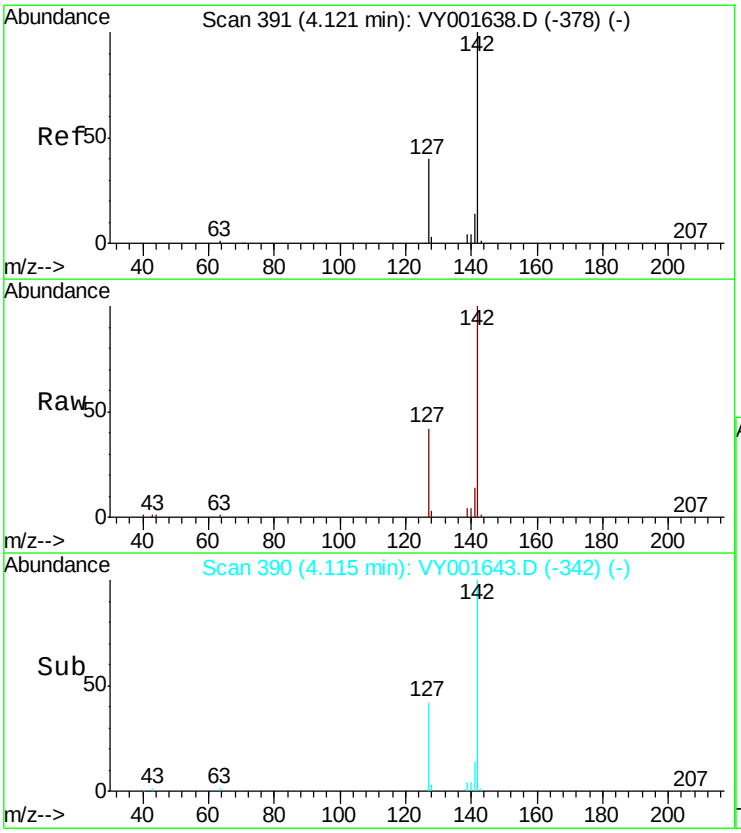
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.198 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 43197

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.1	52.7
151	72.3	58.4	87.6

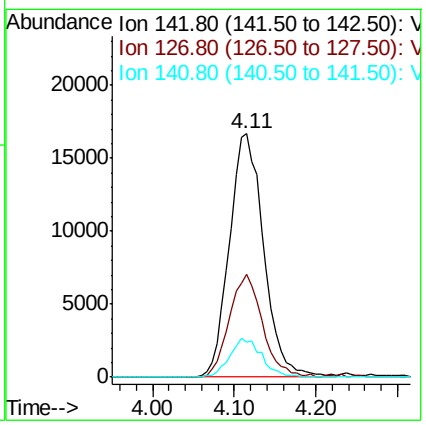


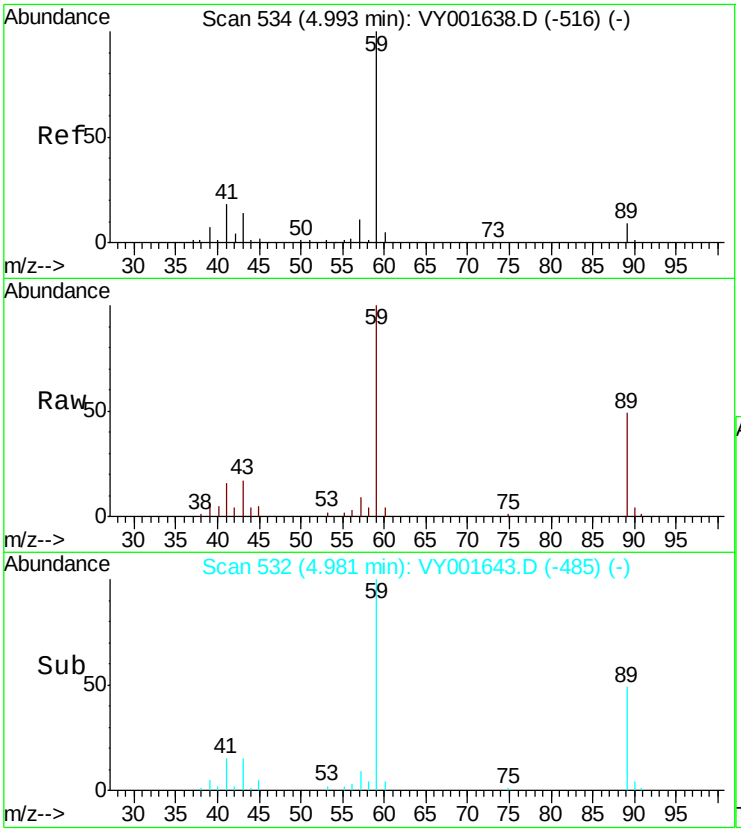


#10
Methyl Iodide
Concen: 18.578 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:142 Resp: 48628

Ion	Ratio	Lower	Upper
142	100		
127	40.6	32.1	48.1
141	14.6	11.3	16.9



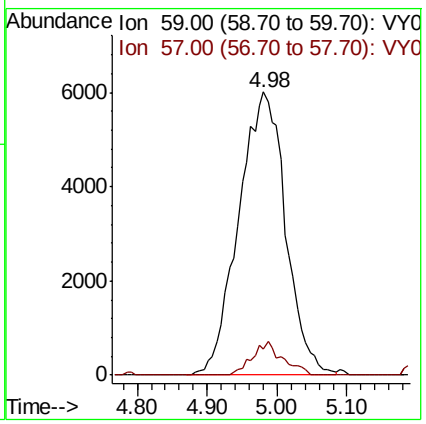


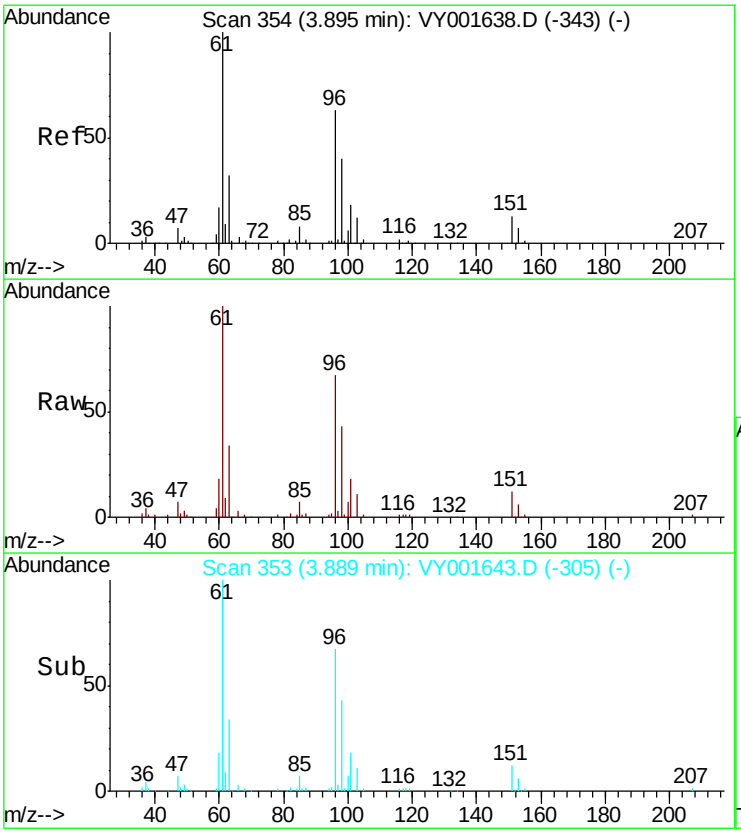
#11
Tert butyl alcohol
Concen: 96.165 ug/l
RT: 4.98 min Scan# 532
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 27995

Ion	Ratio	Lower	Upper
59	100		
57	7.7	7.4	11.2

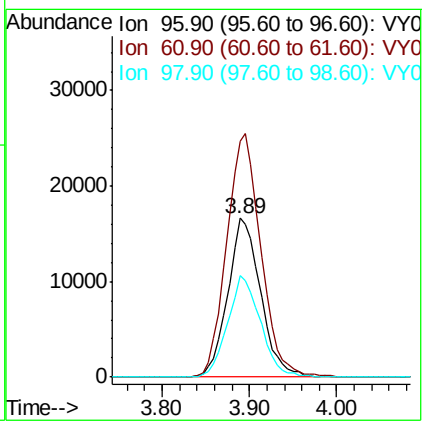


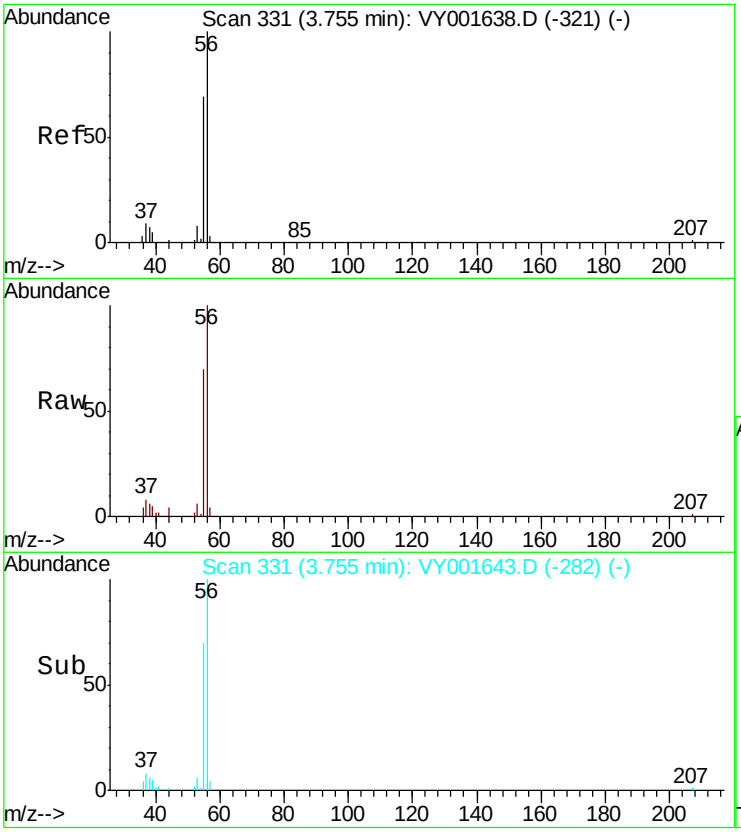


#12
1,1-Dichloroethene
Concen: 19.922 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 96 Resp: 43456

Ion	Ratio	Lower	Upper
96	100		
61	148.3	128.7	193.1
98	63.7	50.7	76.1



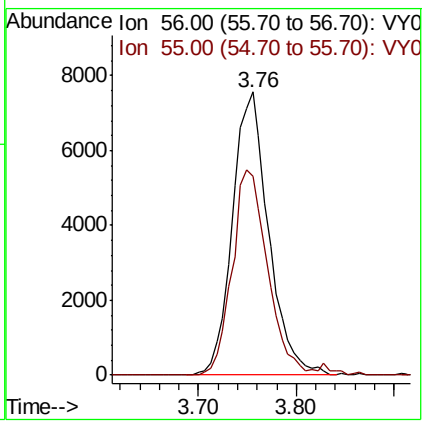


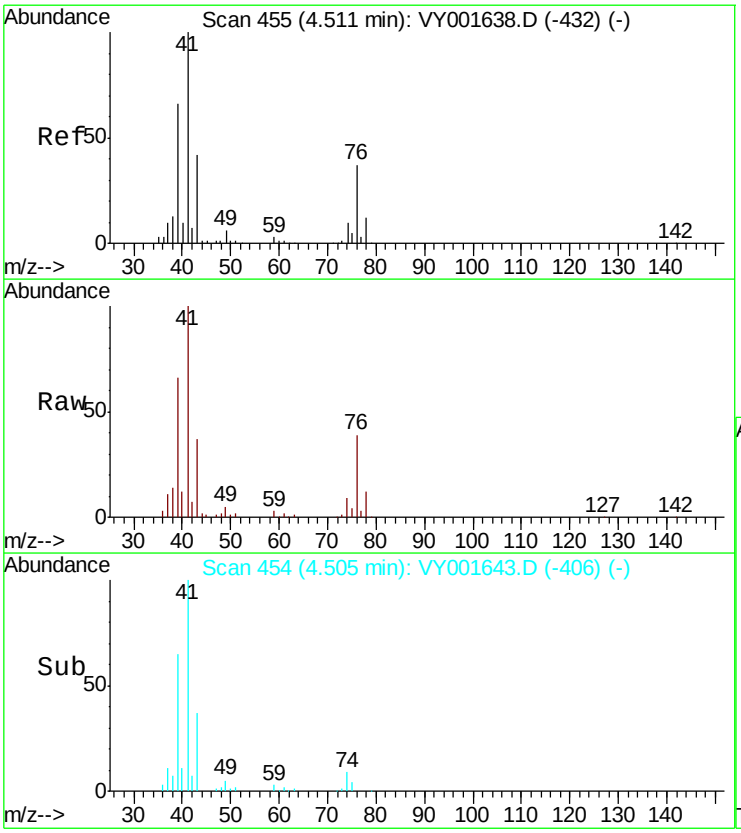
#13
Acrolein
Concen: 88.847 ug/l
RT: 3.76 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 19404

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.1	84.1

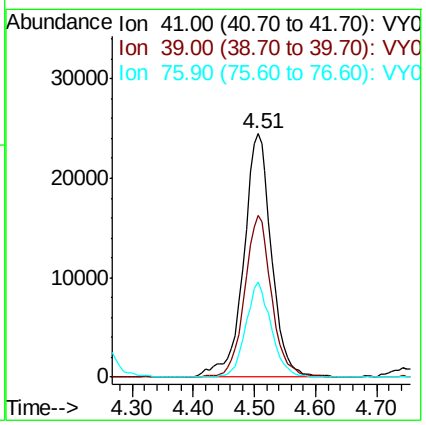


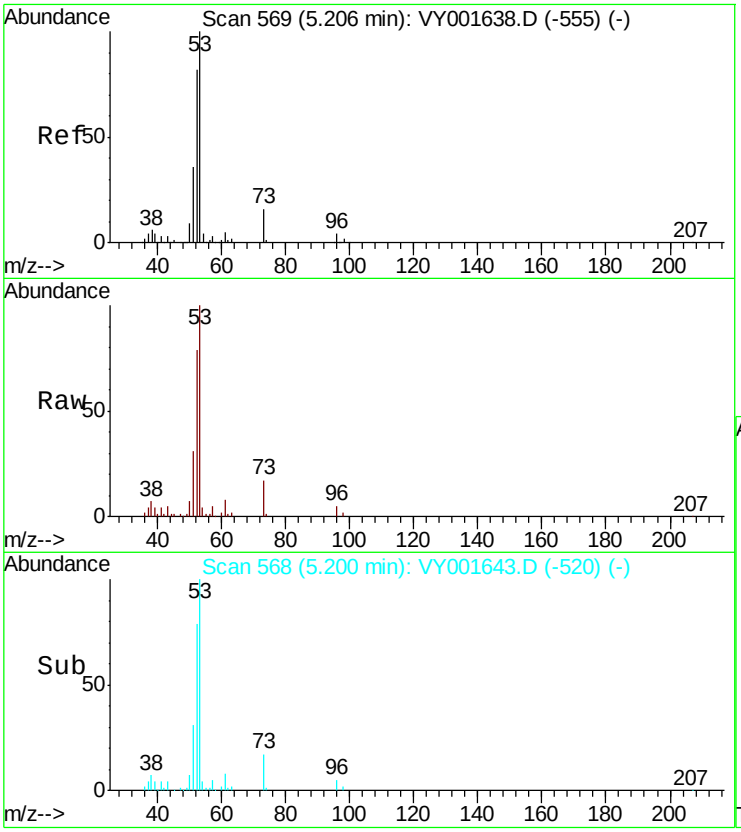


#14
Allyl chloride
Concen: 19.987 ug/l
RT: 4.51 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 41 Resp: 77593

Ion	Ratio	Lower	Upper
41	100		
39	64.3	49.4	74.0
76	35.7	29.0	43.6



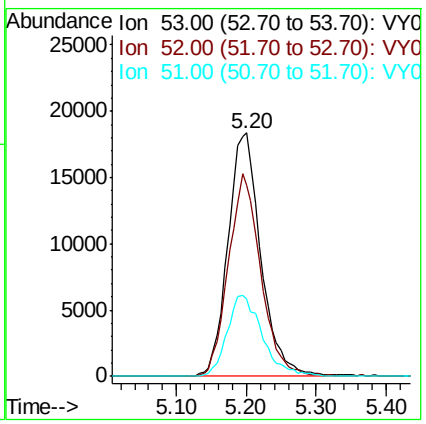


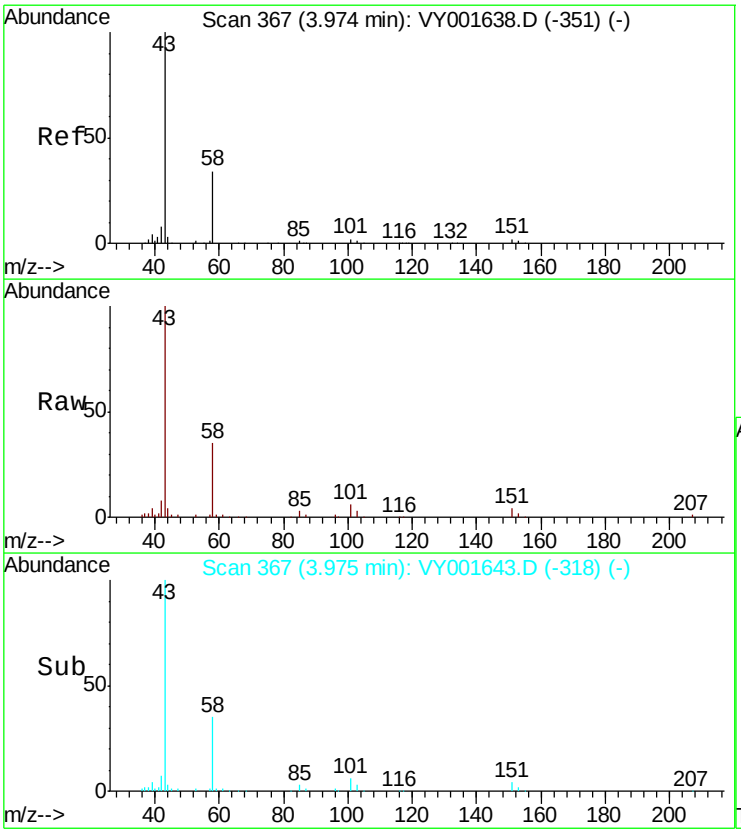
#15
Acrylonitrile
Concen: 87.195 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 59951

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.4	98.0
51	35.5	28.0	42.0

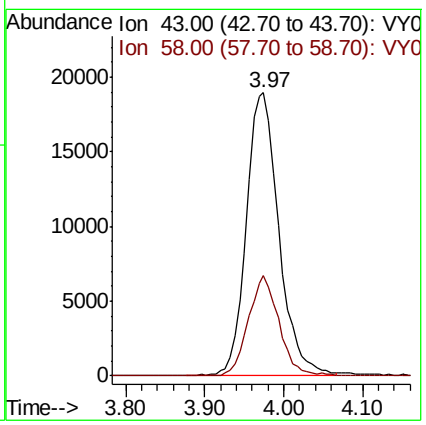


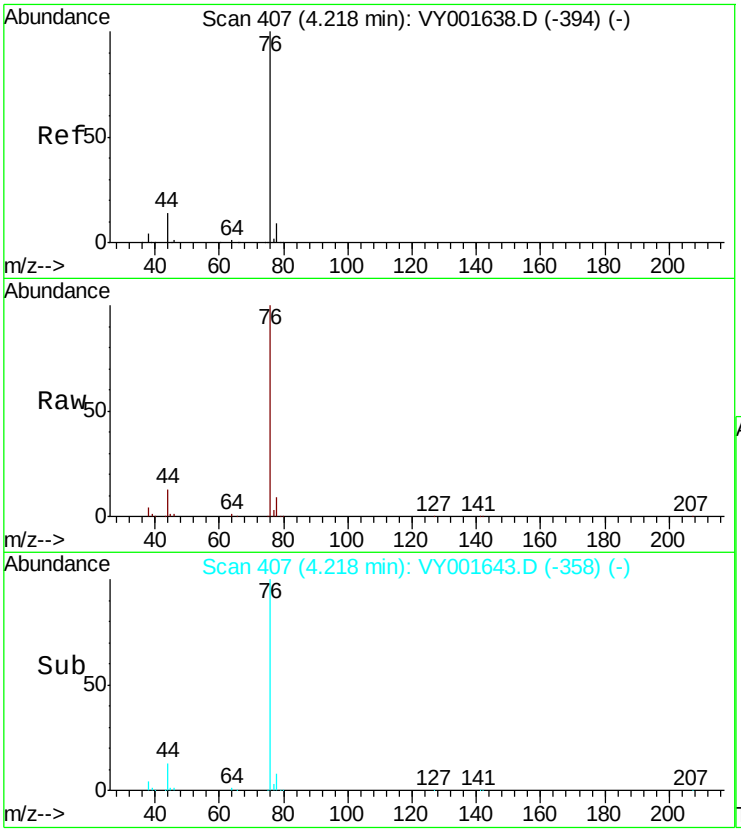


#16
Acetone
Concen: 72.741 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 43 Resp: 54427

Ion	Ratio	Lower	Upper
43	100		
58	35.2	27.3	40.9



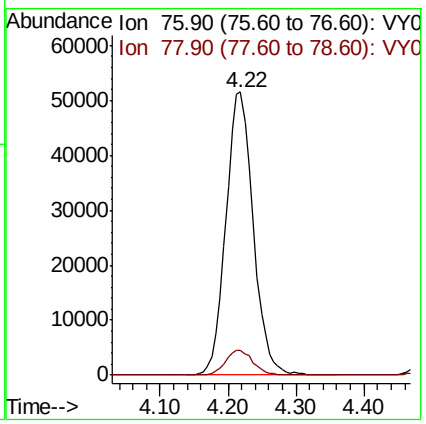


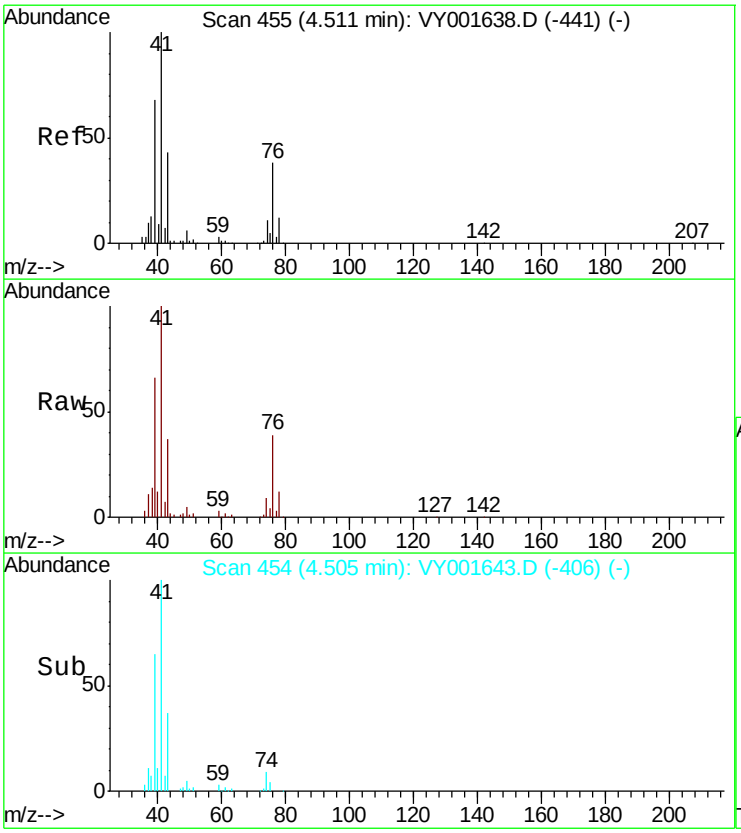
#17
Carbon Disulfide
Concen: 19.706 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 143504

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9

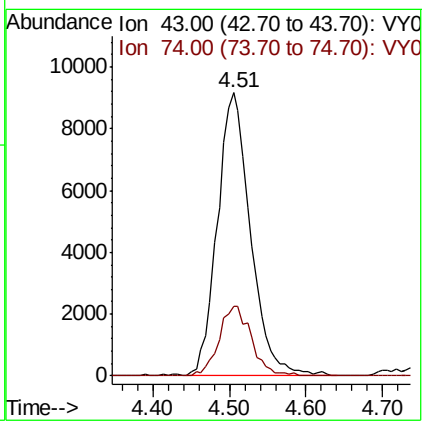


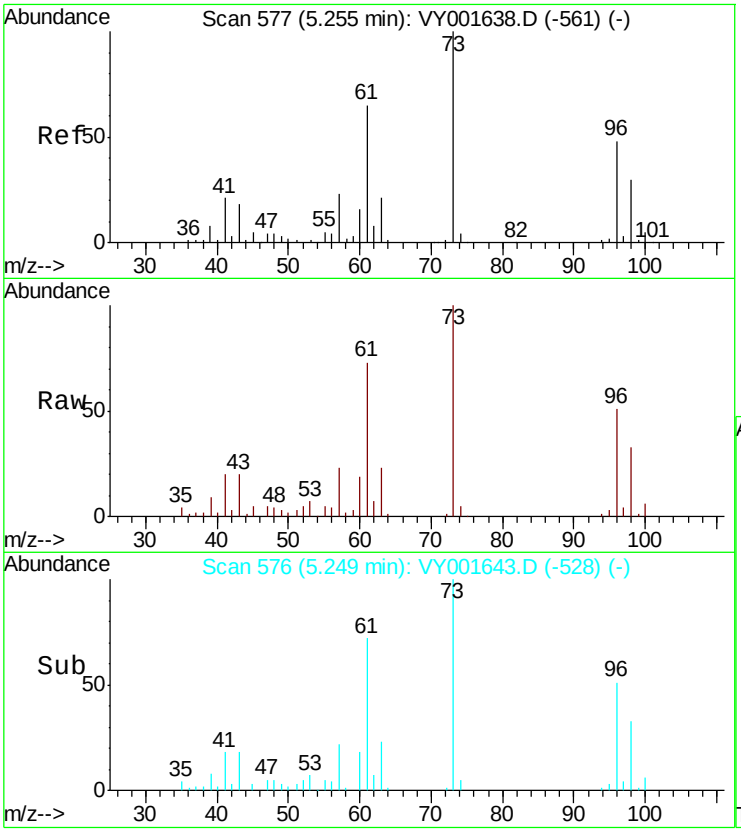


#18
Methyl Acetate
Concen: 16.876 ug/l
RT: 4.51 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 43 Resp: 27498

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.1	28.7



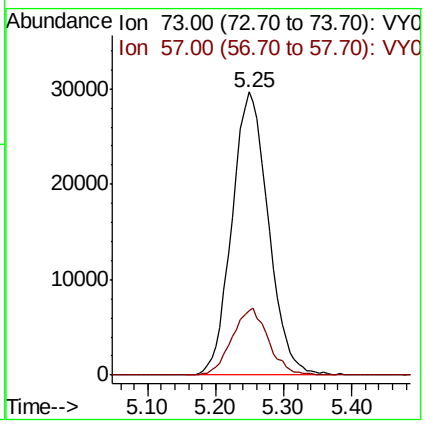


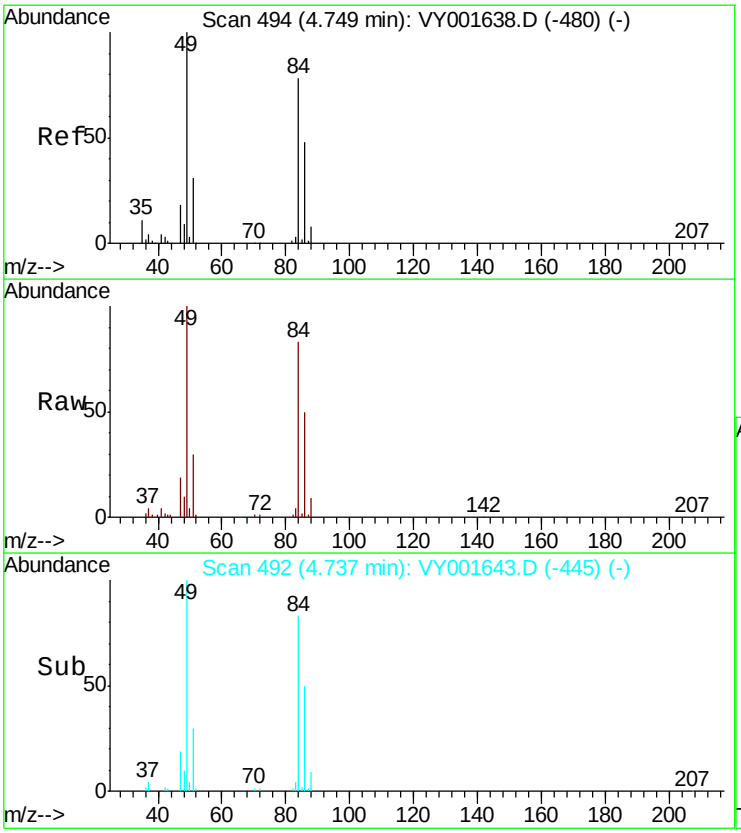
#19
Methyl tert-butyl Ether
Concen: 18.211 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 110600

Ion	Ratio	Lower	Upper
73	100		
57	22.9	19.0	28.6

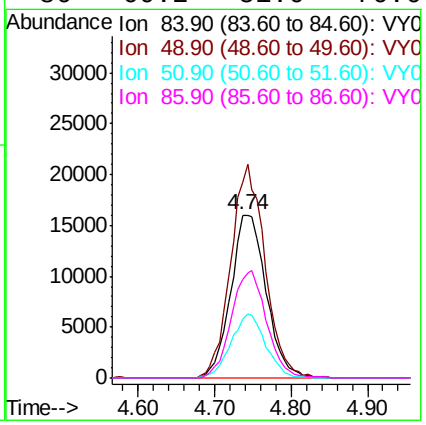


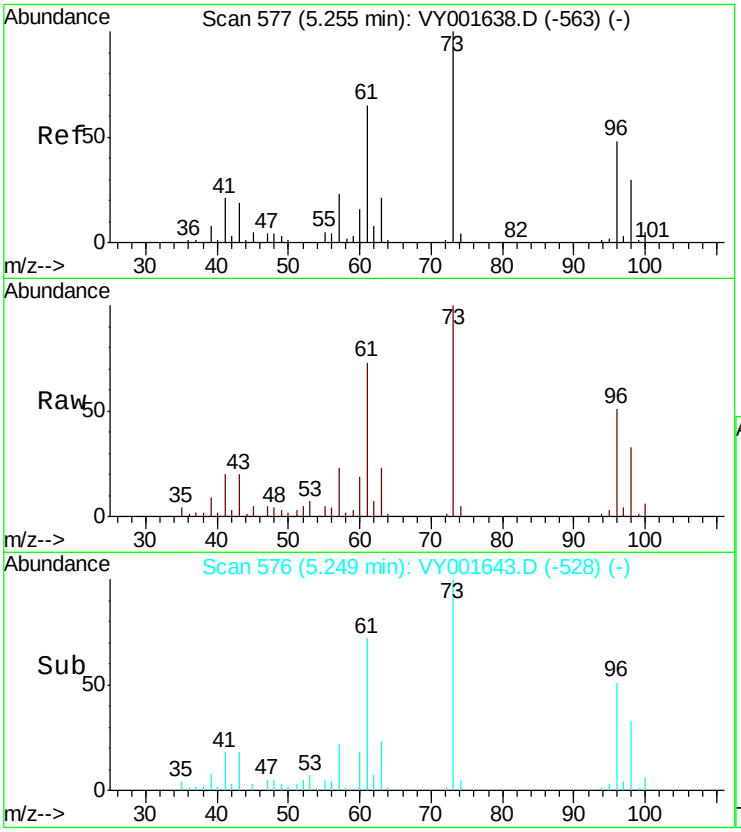


#20
Methylene Chloride
Concen: 19.362 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 84 Resp: 51460

Ion	Ratio	Lower	Upper
84	100		
49	120.2	99.2	148.8
51	36.1	31.5	47.3
86	60.2	51.0	76.6



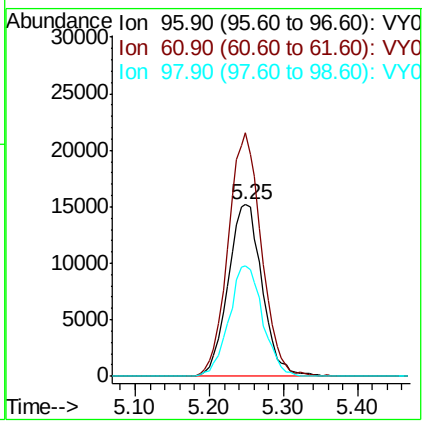


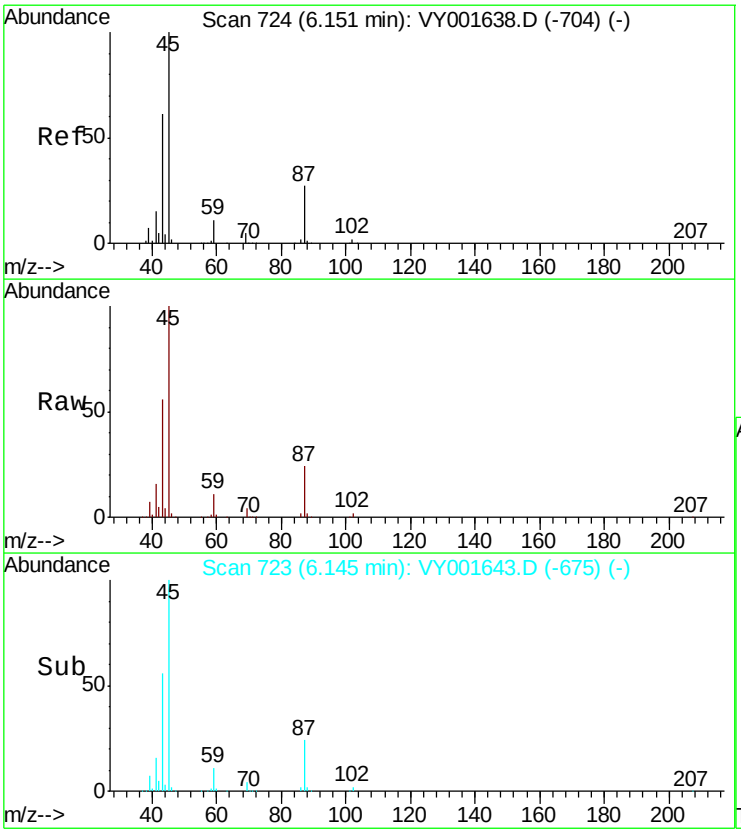
#21
trans-1,2-Dichloroethene
Concen: 19.569 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 48702

Ion	Ratio	Lower	Upper
96	100		
61	141.9	107.9	161.9
98	64.1	49.8	74.8

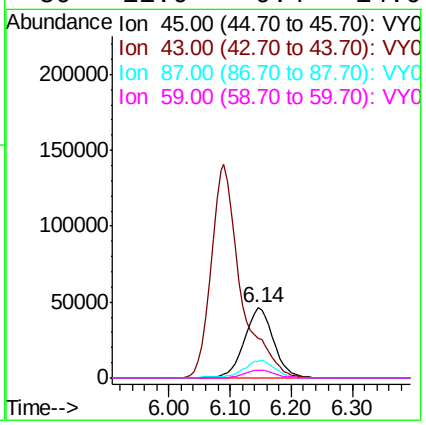


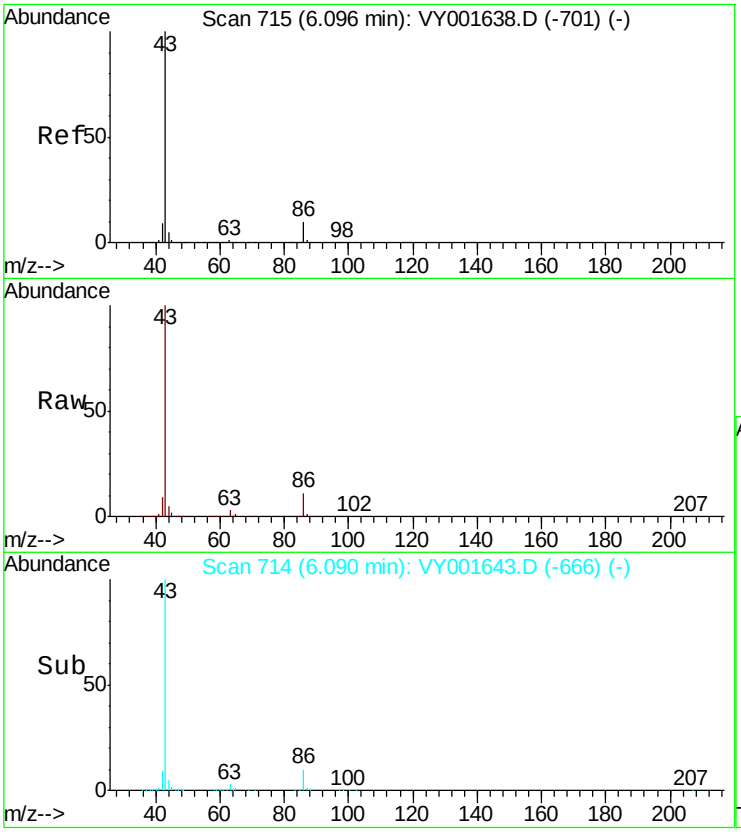


#22
Diisopropyl ether
Concen: 19.472 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 45 Resp: 155238

Ion	Ratio	Lower	Upper
45	100		
43	55.2	46.4	69.6
87	24.5	22.1	33.1
59	11.0	9.4	14.0



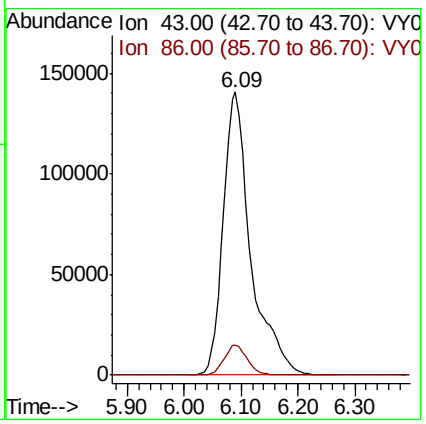


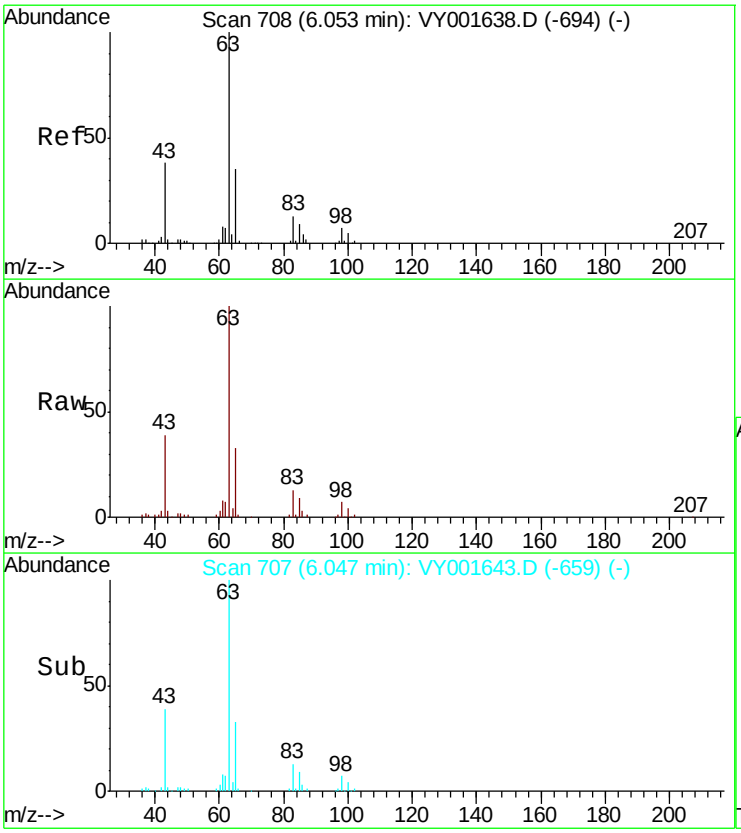
#23
Vinyl Acetate
Concen: 91.425 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 475438

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.8	13.2

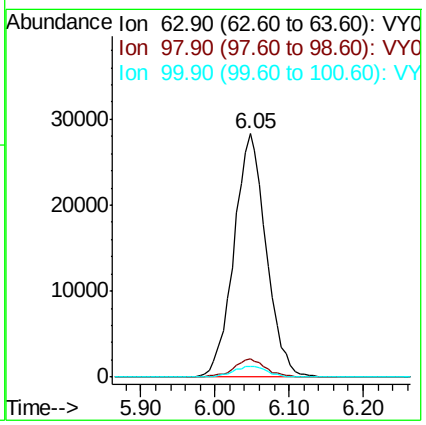


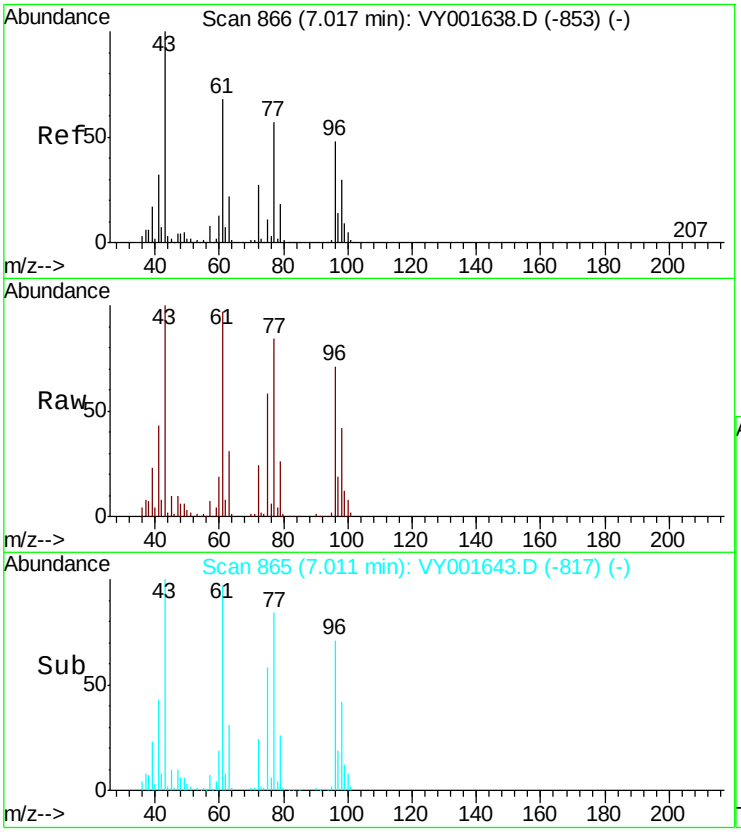


#24
1,1-Dichloroethane
Concen: 20.133 ug/l
RT: 6.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 63 Resp: 85785

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.4	10.2
100	4.3	2.3	6.9



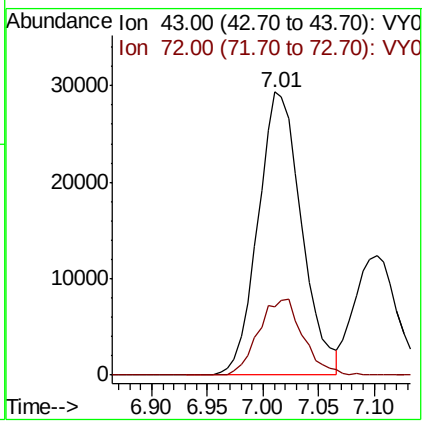


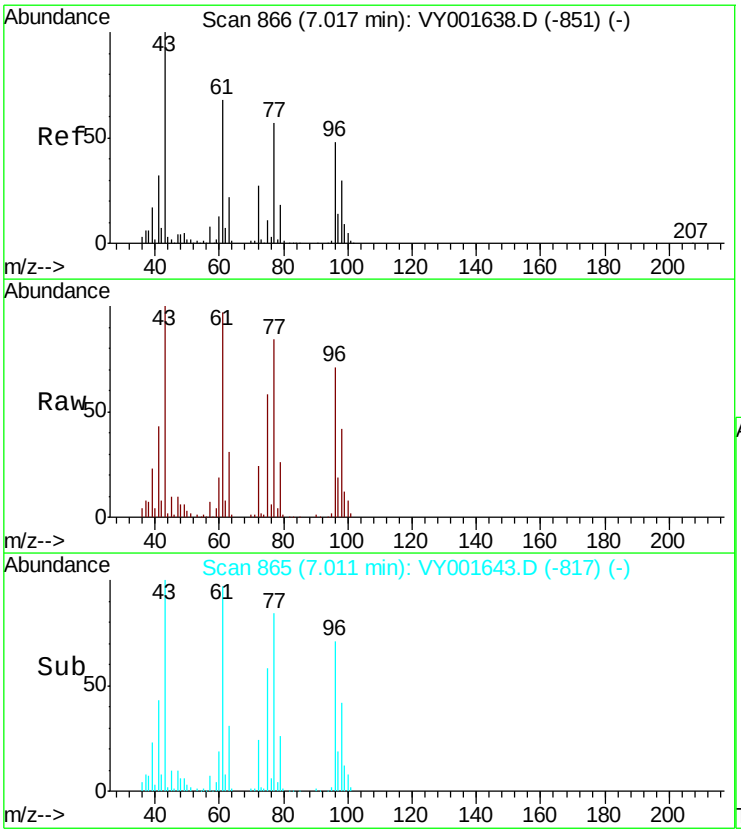
#25
2-Butanone
Concen: 78.703 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 79997

Ion	Ratio	Lower	Upper
43	100		
72	24.2	21.2	31.8

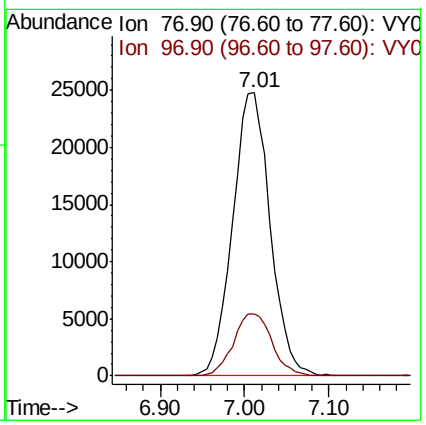


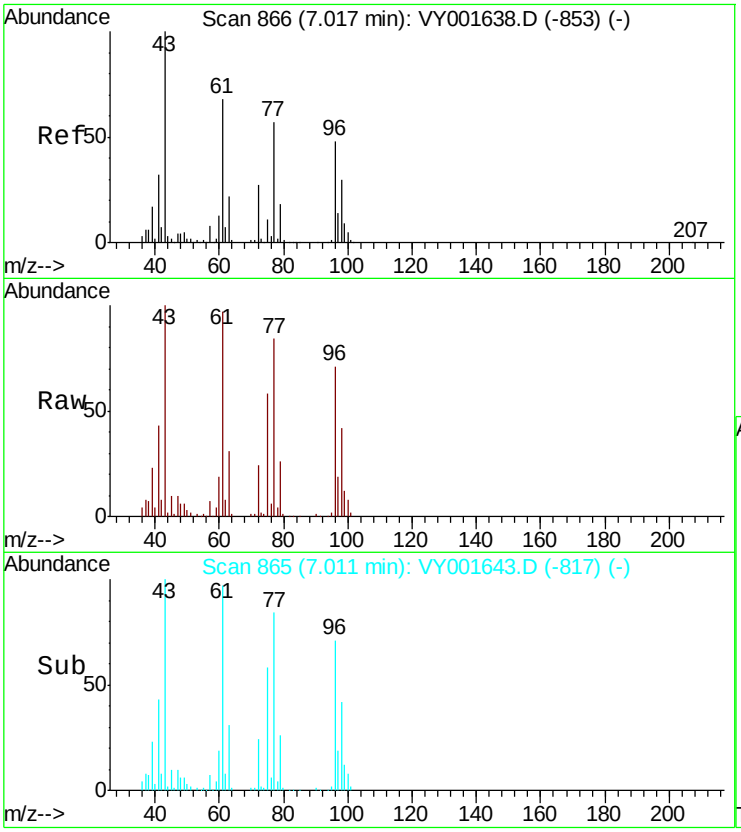


#26
2,2-Dichloropropane
Concen: 20.146 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 77 Resp: 74684

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.8	35.4



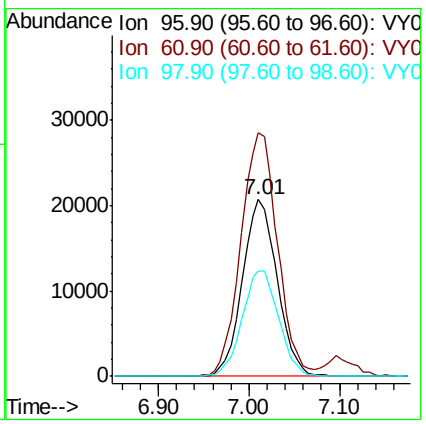


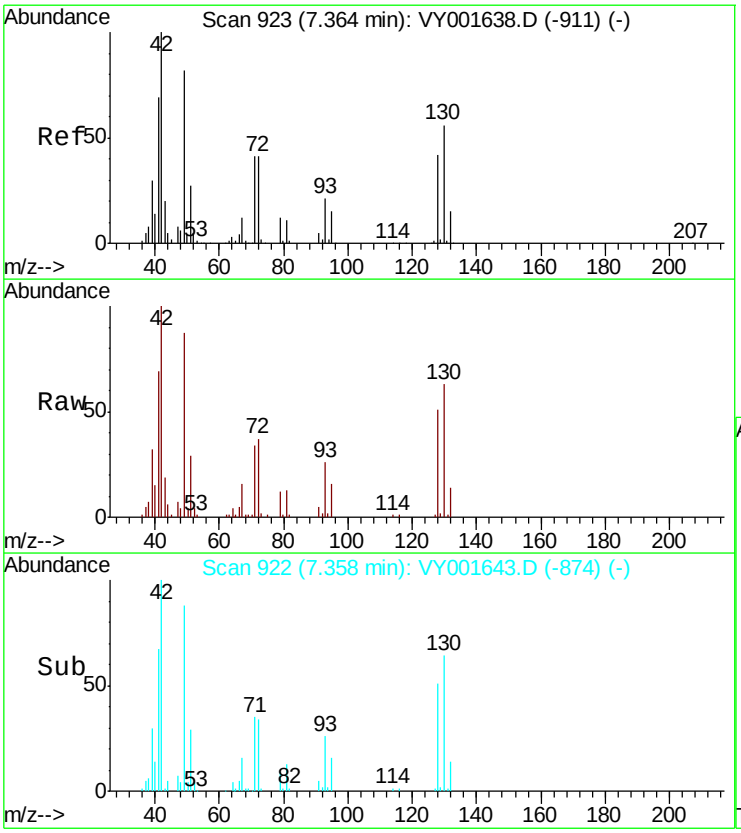
#27
cis-1,2-Dichloroethene
Concen: 20.011 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 54971

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	290.8
98	62.6	0.0	128.6

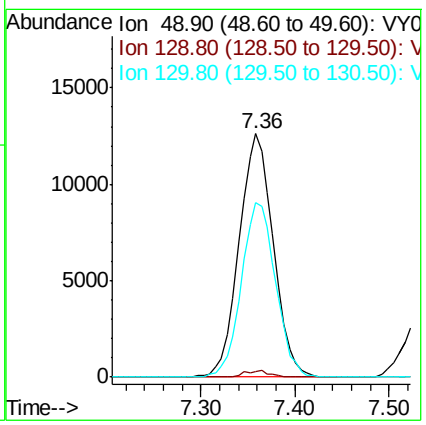


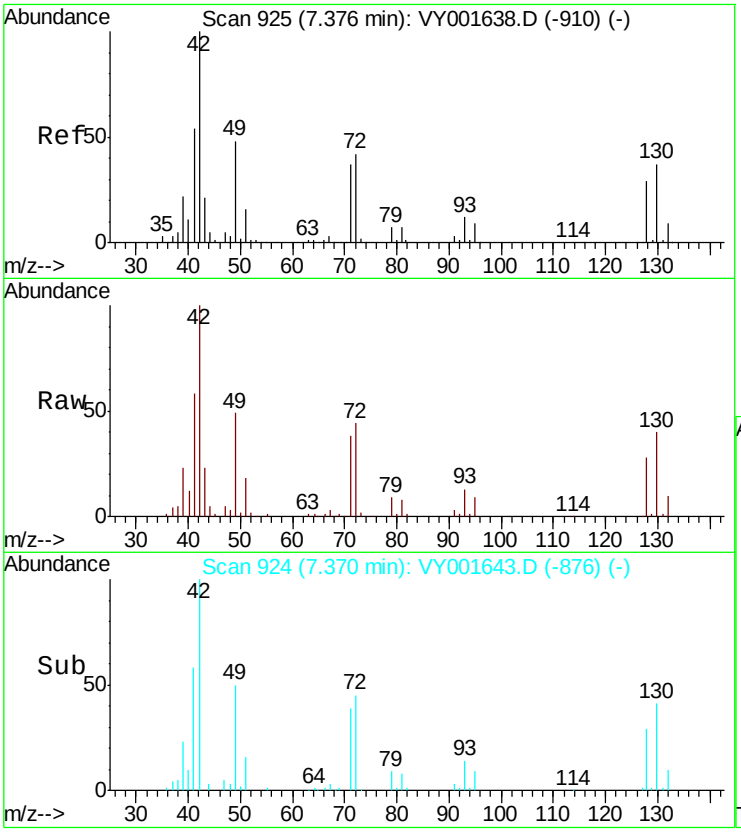


#28
Bromochloromethane
Concen: 18.022 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 49 Resp: 31989

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	71.8	56.2	84.4



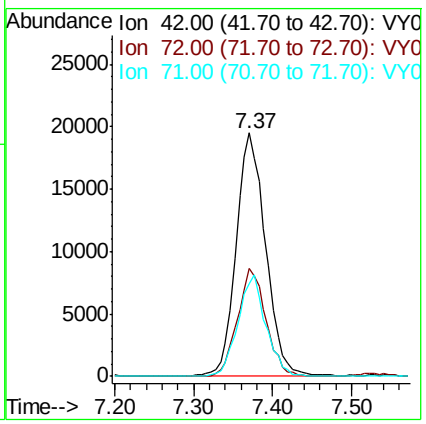


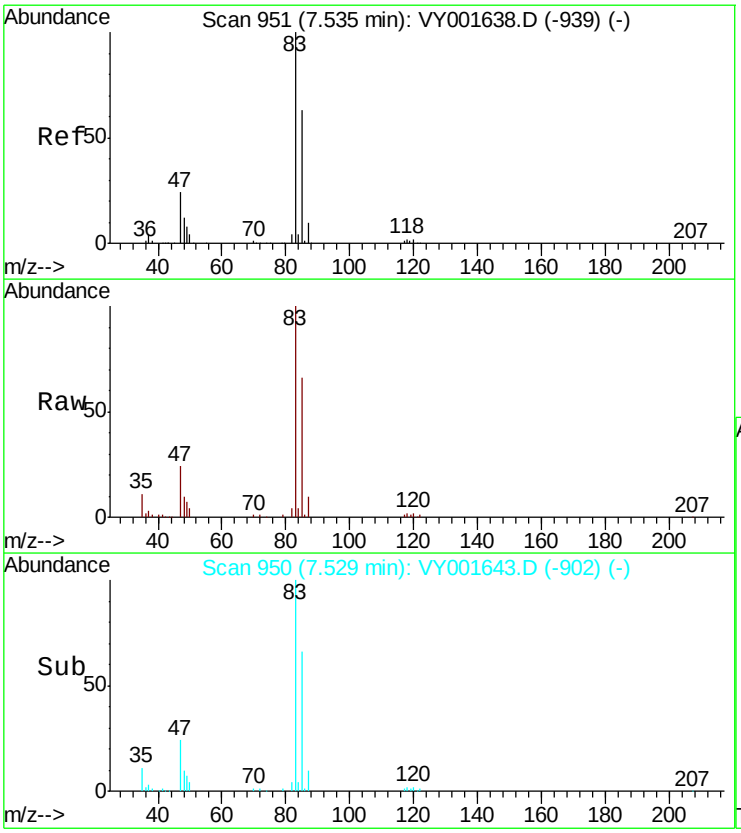
#29
Tetrahydrofuran
Concen: 82.383 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 50613

Ion	Ratio	Lower	Upper
42	100		
72	42.9	34.4	51.6
71	39.4	31.8	47.8

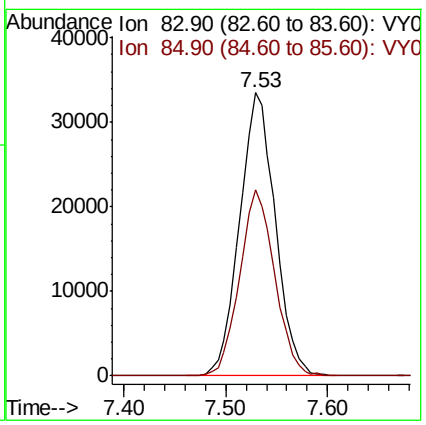


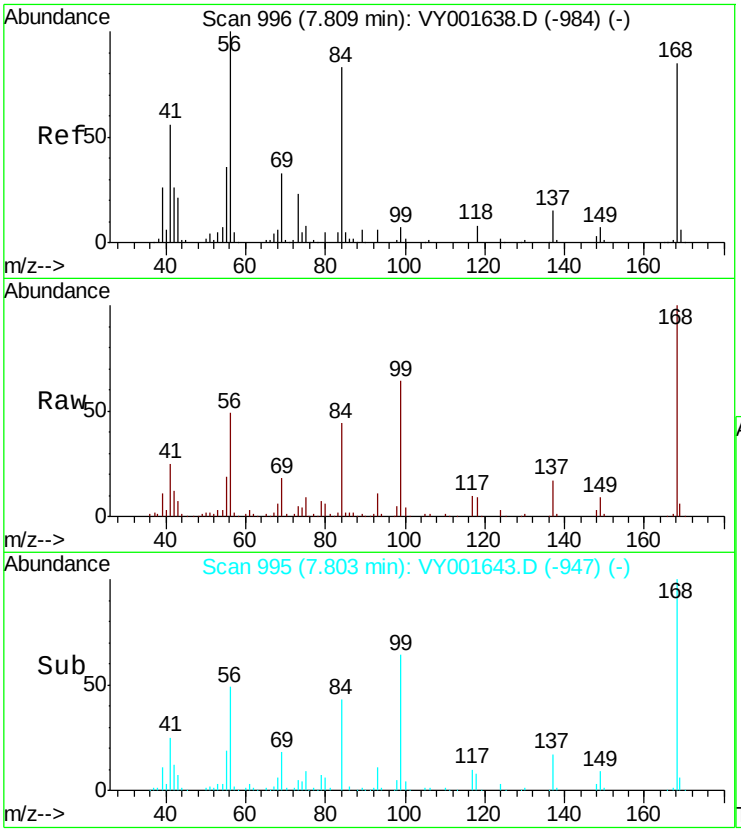


#30
Chloroform
Concen: 19.504 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 83 Resp: 81205

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.6	77.4



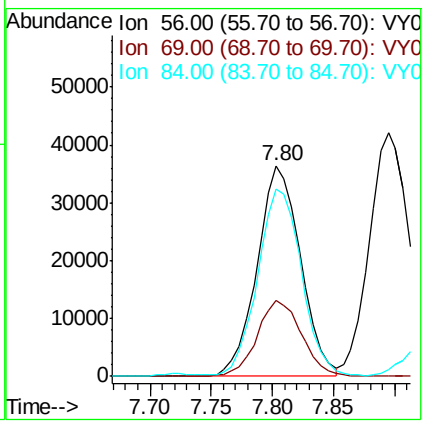


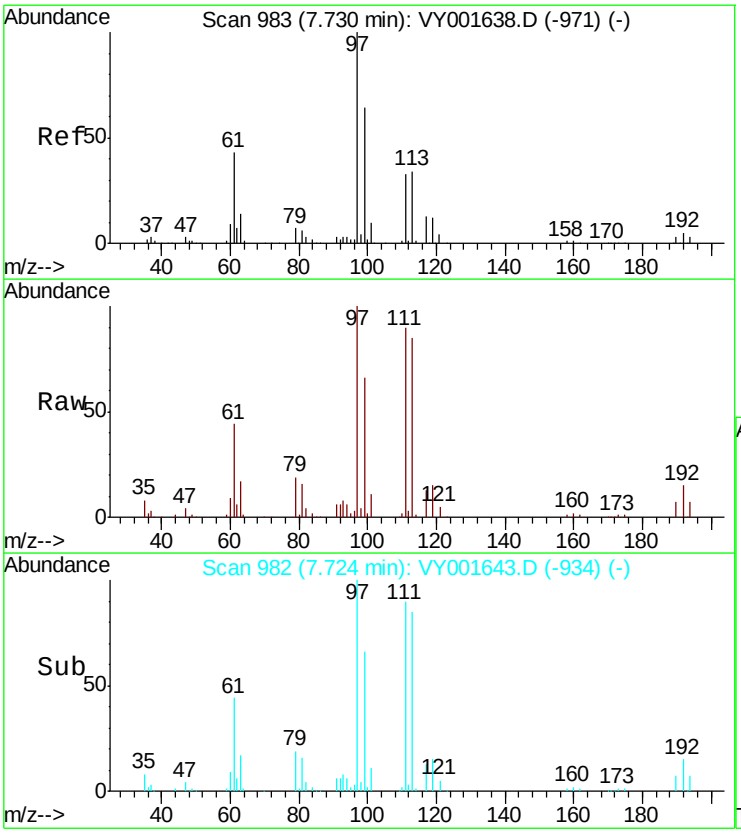
#31
Cyclohexane
Concen: 19.801 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 89956

Ion	Ratio	Lower	Upper
56	100		
69	36.0	25.1	37.7
84	88.3	66.9	100.3

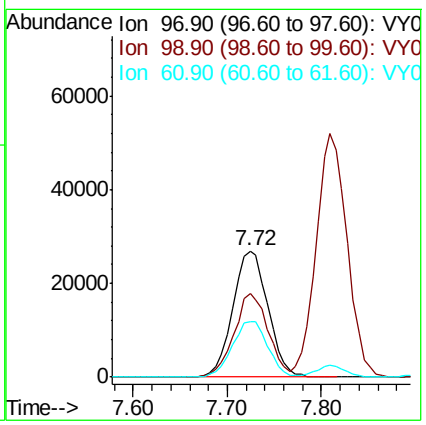


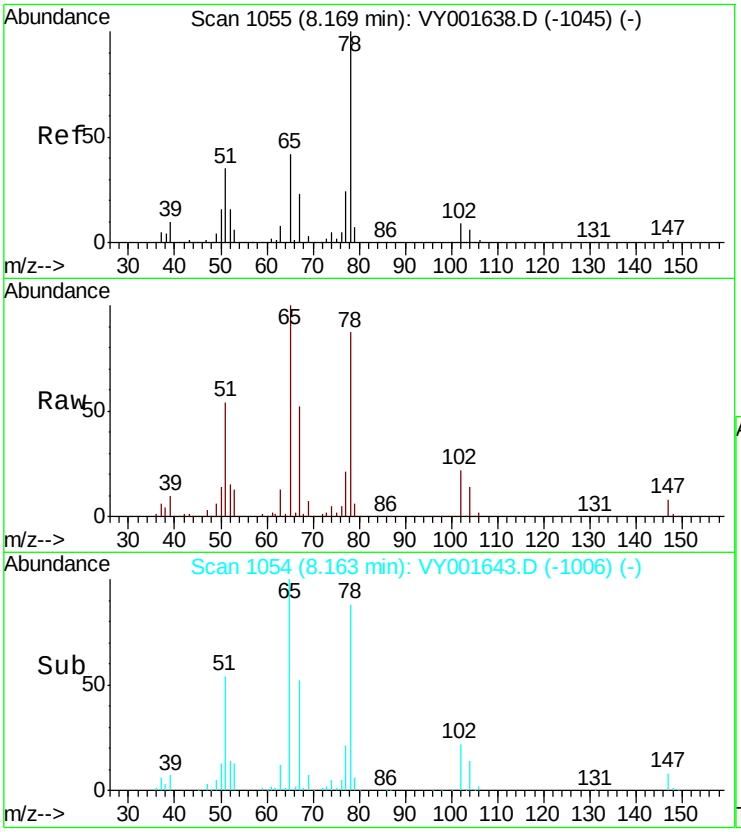


#32
1,1,1-Trichloroethane
Concen: 19.893 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 97 Resp: 69612

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.2	76.8
61	44.6	35.0	52.6



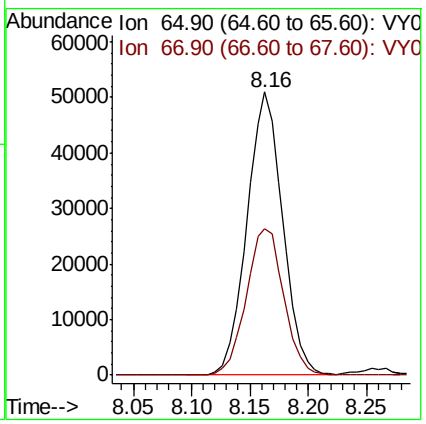


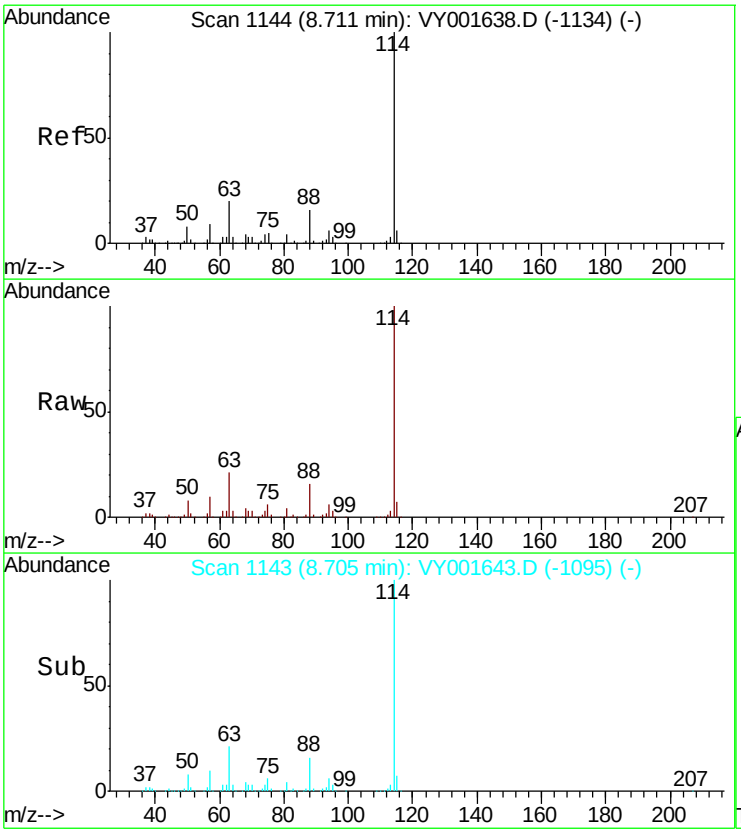
#33
1,2-Dichloroethane-d4
Concen: 50.399 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 108985

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	111.0

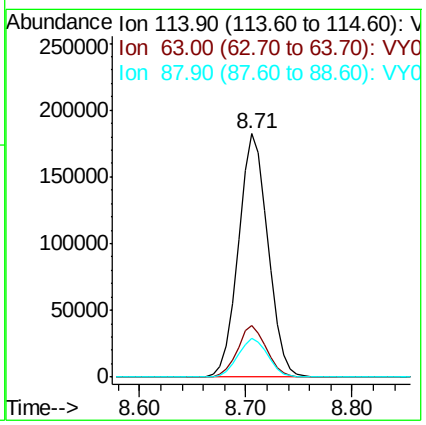


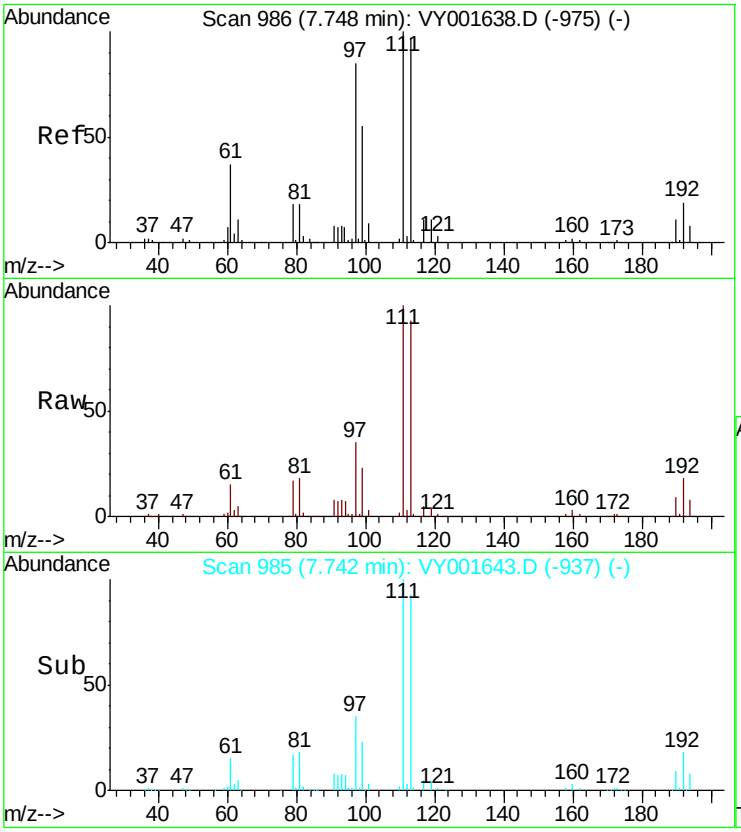


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:114 Resp: 353886

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	41.4
88	16.1	0.0	32.8



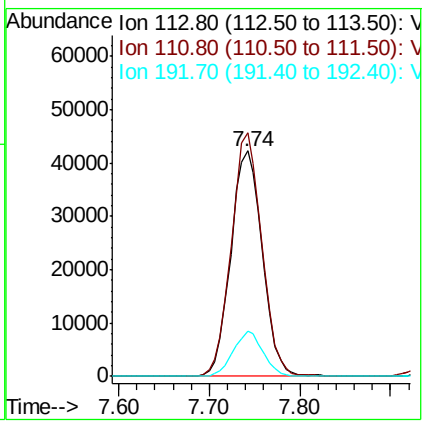


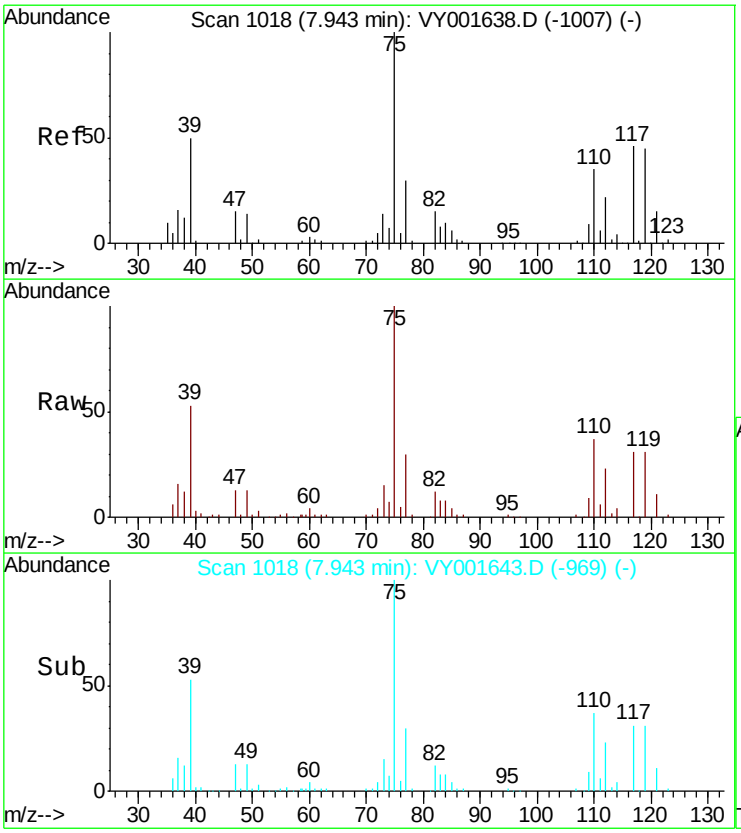
#35
Dibromofluoromethane
Concen: 50.187 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 101725

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.9	122.9
192	18.7	14.3	21.5

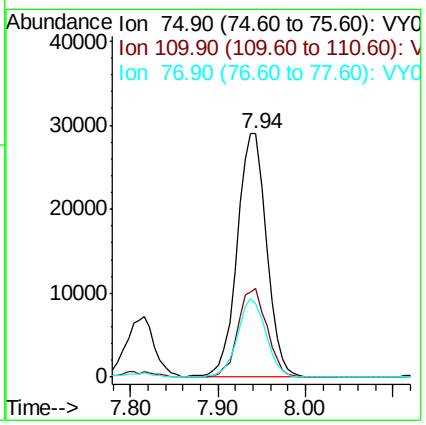


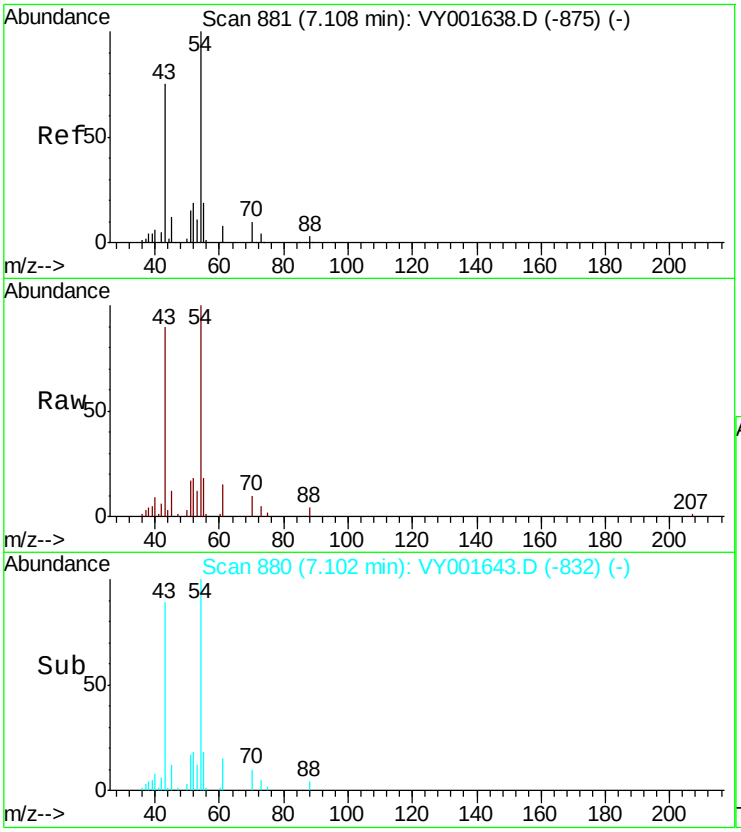


#36
1,1-Dichloropropene
Concen: 20.066 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 75 Resp: 67828

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.2	51.6
77	31.2	24.8	37.2



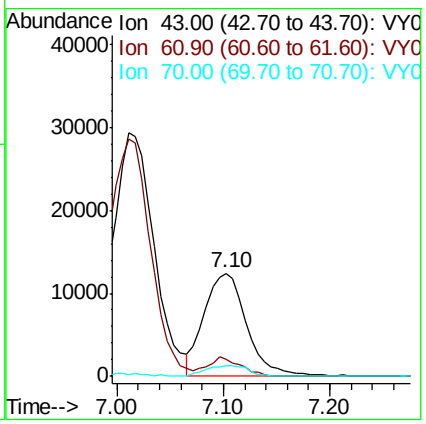


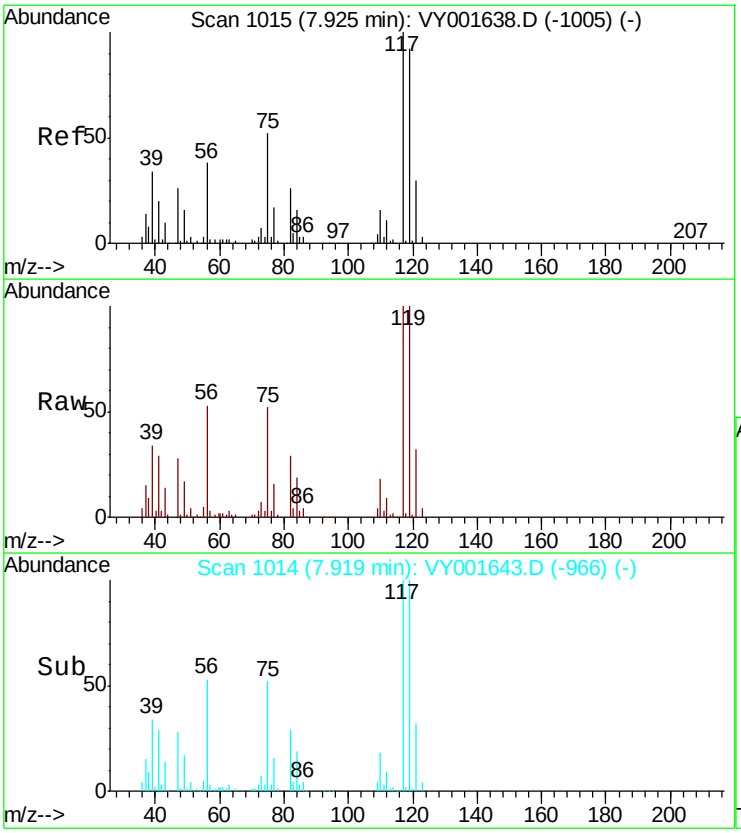
#37
Ethyl Acetate
Concen: 16.702 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 33696

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.0	16.6
70	10.8	8.8	13.2

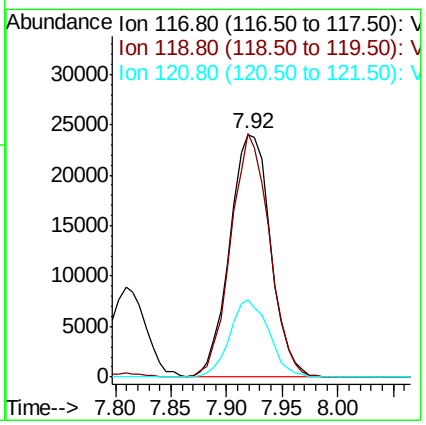


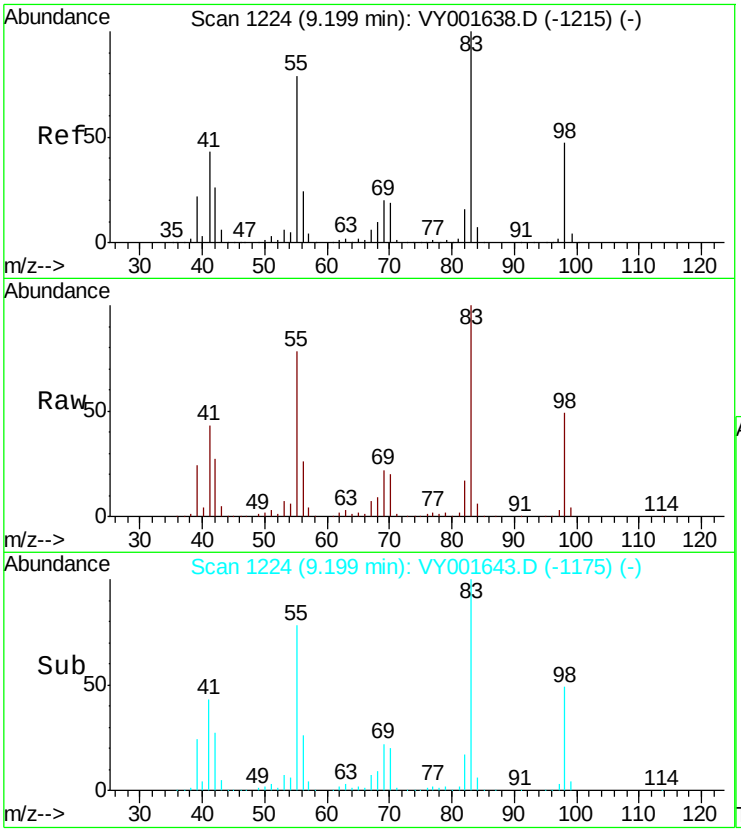


#38
Carbon Tetrachloride
Concen: 20.598 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:117 Resp: 61157

Ion	Ratio	Lower	Upper
117	100		
119	100.5	74.8	112.2
121	31.7	23.8	35.6



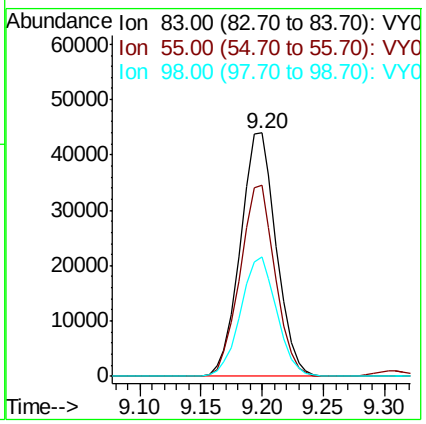


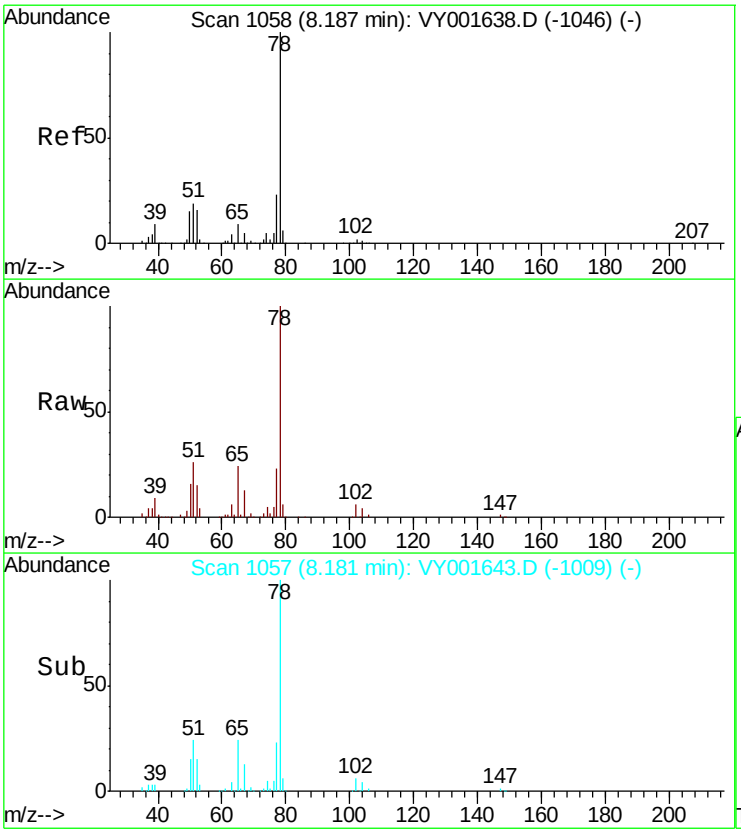
#39
Methylcyclohexane
Concen: 20.008 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 89727

Ion	Ratio	Lower	Upper
83	100		
55	78.3	61.3	91.9
98	49.0	38.0	57.0

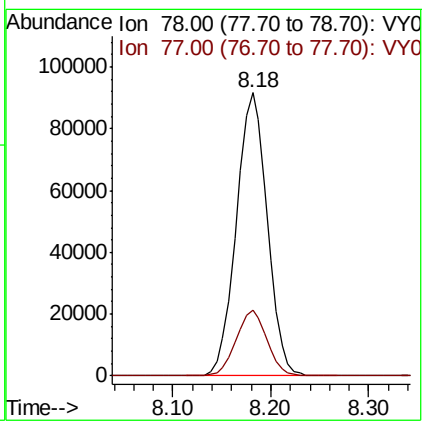


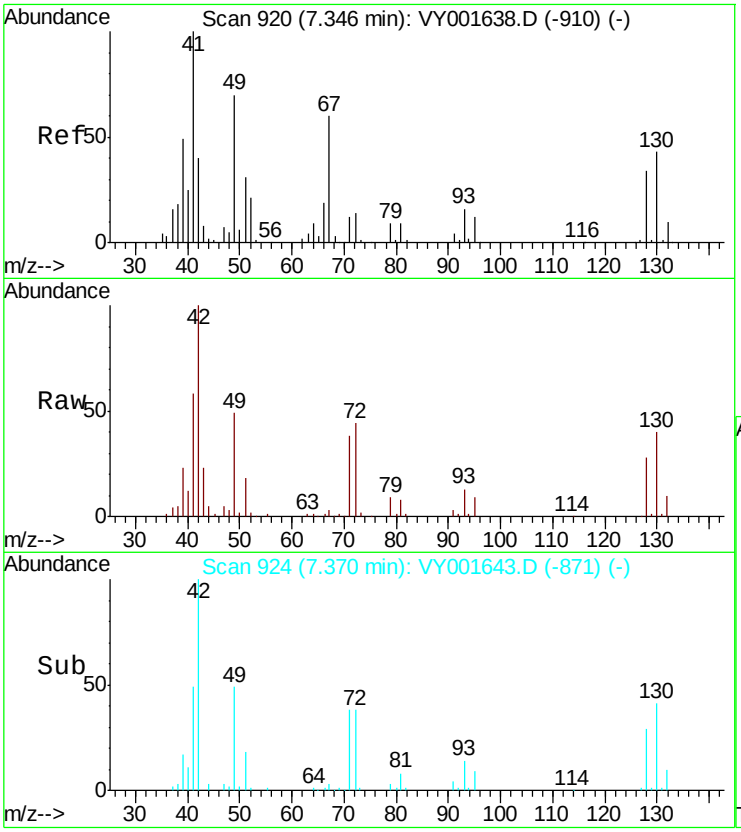


#40
Benzene
Concen: 20.203 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 78 Resp: 200848

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.2	27.4



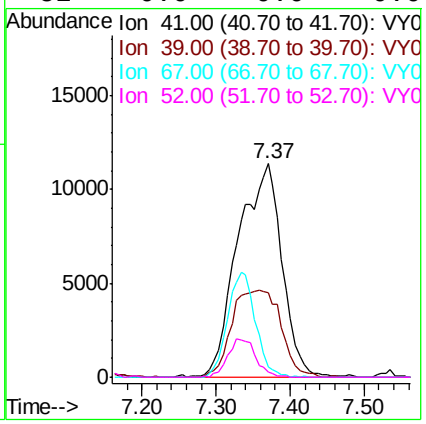


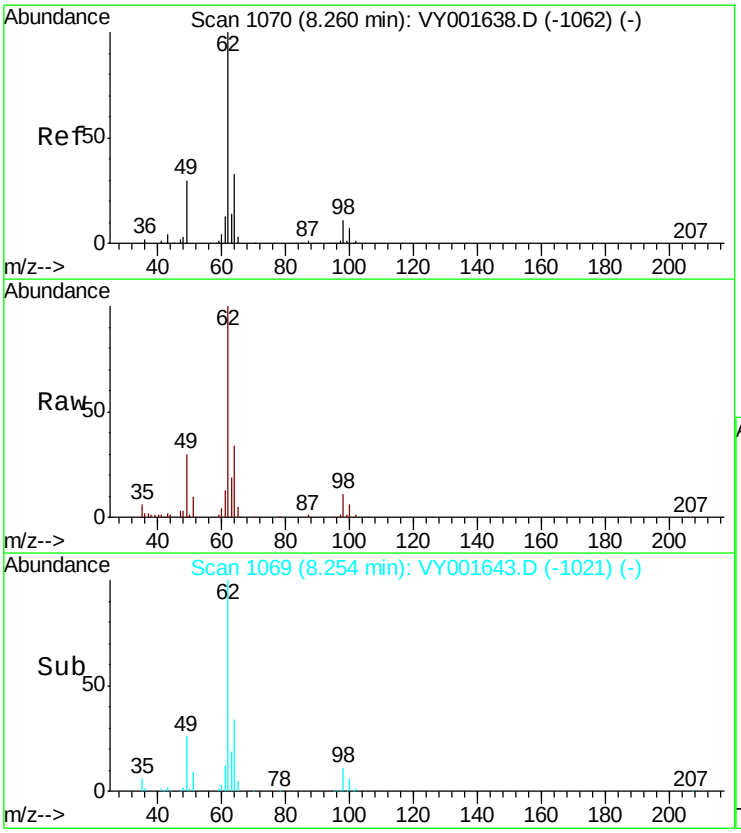
#41
Methacrylonitrile
Concen: 46.405 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 47009

Ion	Ratio	Lower	Upper
41	100		
39	45.2	36.0	54.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

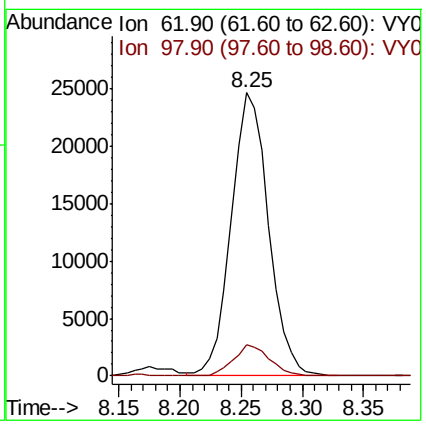


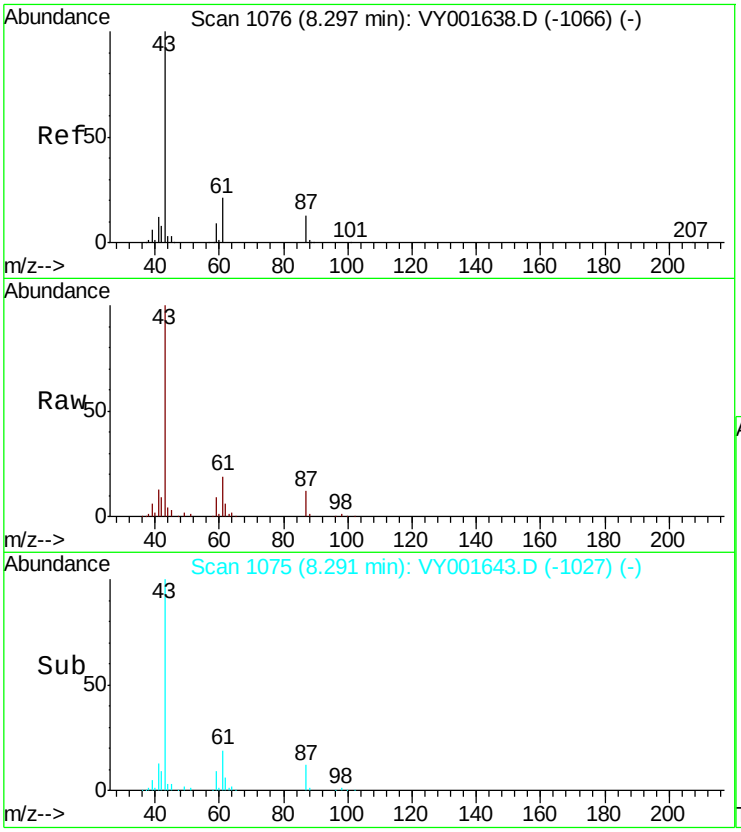


#42
1,2-Dichloroethane
Concen: 19.264 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 62 Resp: 52176

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.8



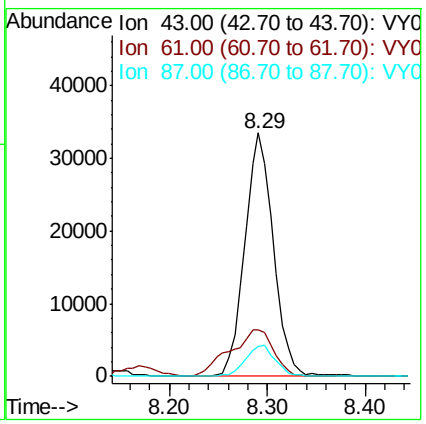


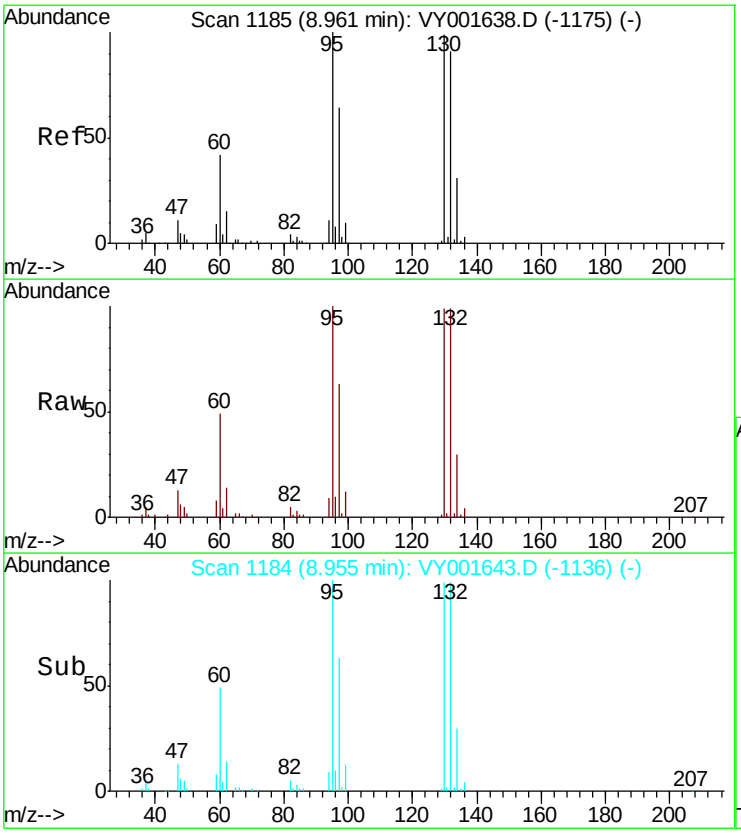
#43
Isopropyl Acetate
Concen: 17.692 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 67724

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.0	34.4
87	13.2	10.7	16.1

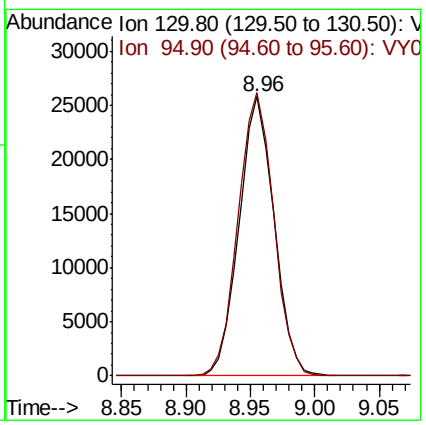


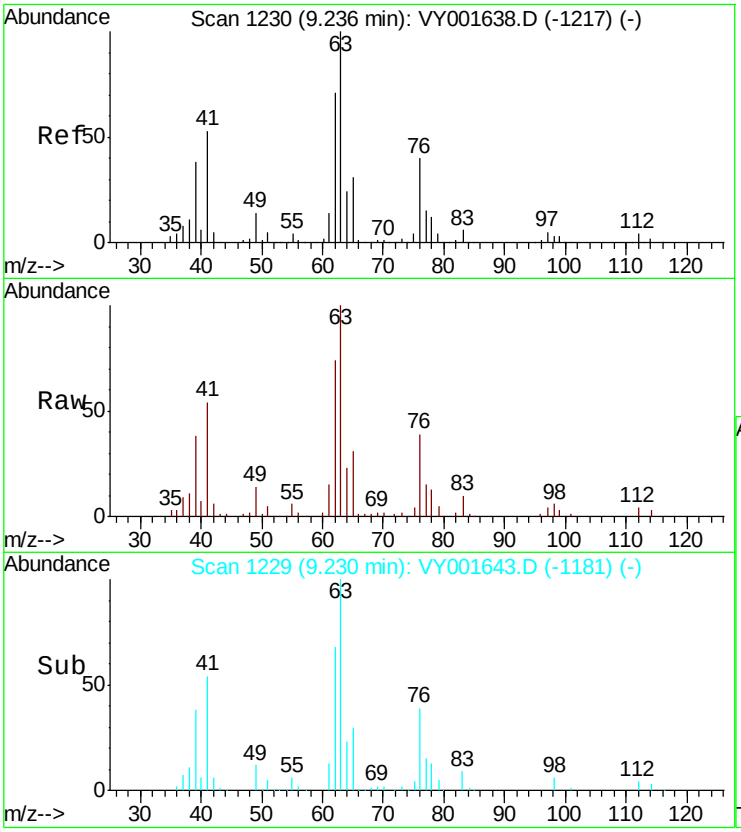


#44
Trichloroethene
Concen: 19.519 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:130 Resp: 48441

Ion	Ratio	Lower	Upper
130	100		
95	101.4	0.0	200.6



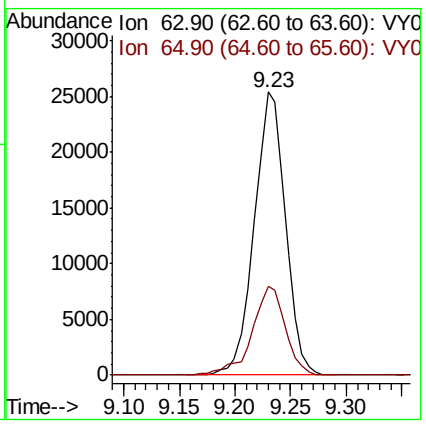


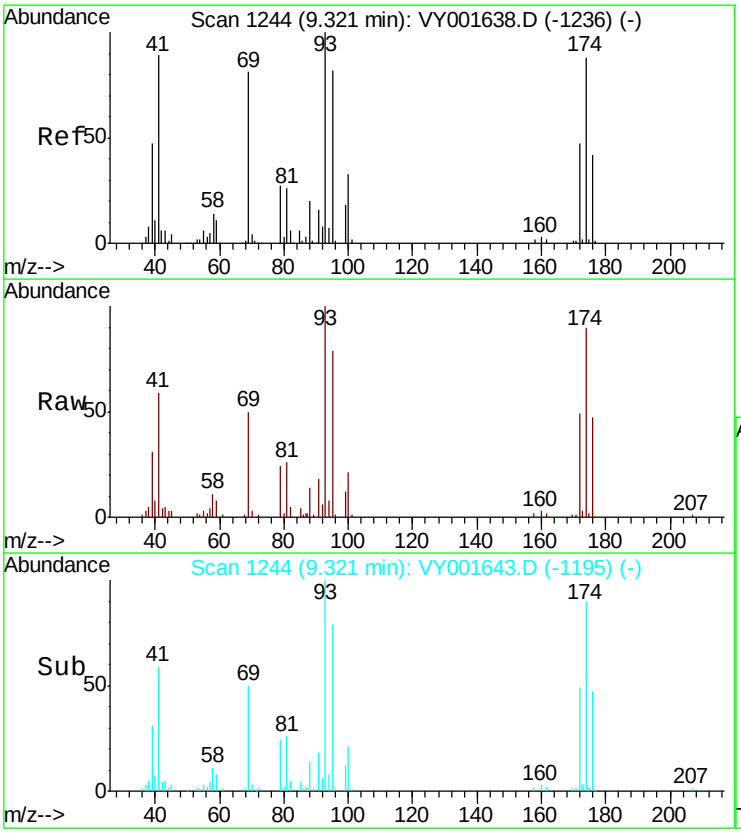
#45
1,2-Dichloropropane
Concen: 19.927 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 49614

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.6	37.0

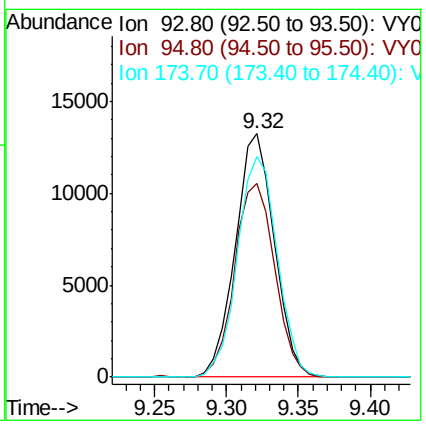


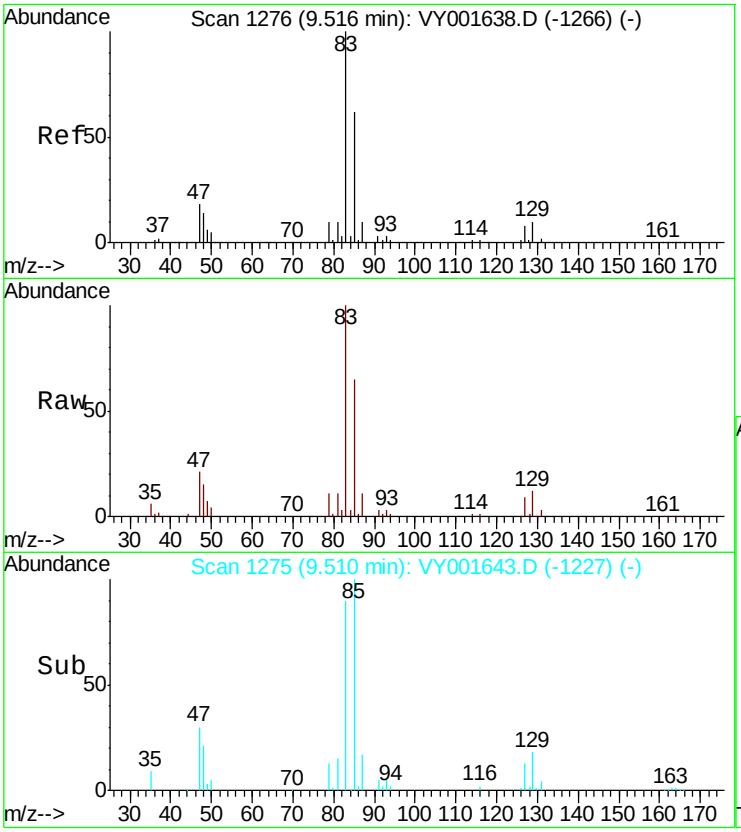


#46
Dibromomethane
Concen: 19.132 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 93 Resp: 24915

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.1	99.1
174	92.2	72.5	108.7



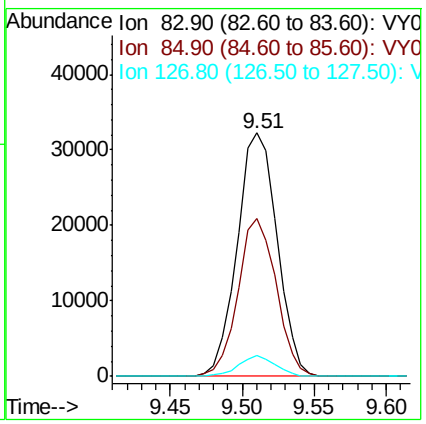


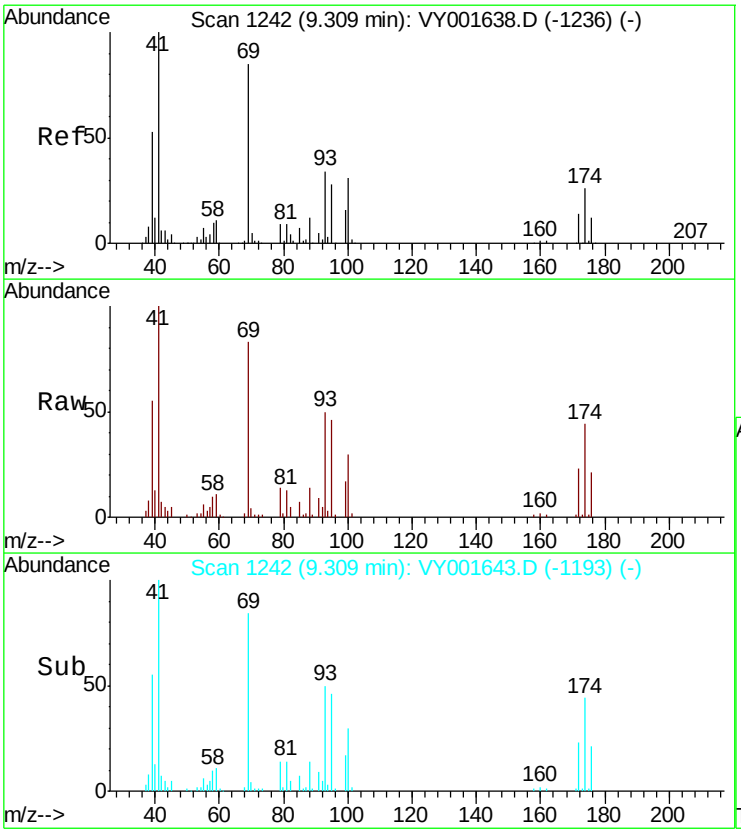
#47
Bromodichloromethane
Concen: 19.679 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 61850

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	8.7	6.4	9.6

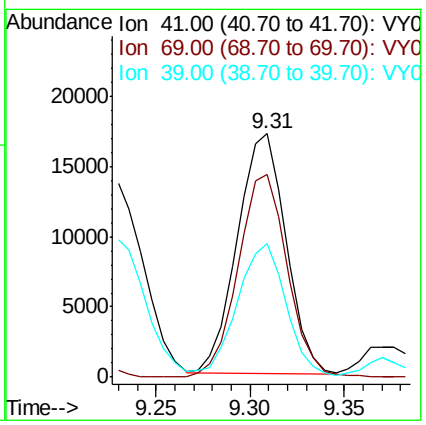


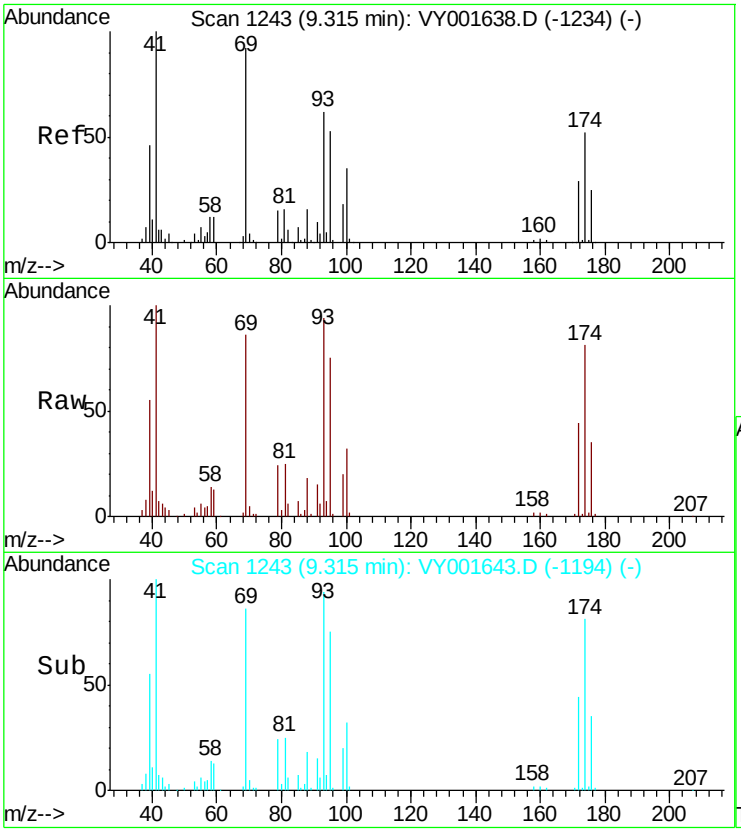


#48
Methyl methacrylate
Concen: 17.721 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 41 Resp: 30680

Ion	Ratio	Lower	Upper
41	100		
69	85.6	70.7	106.1
39	56.4	42.2	63.2



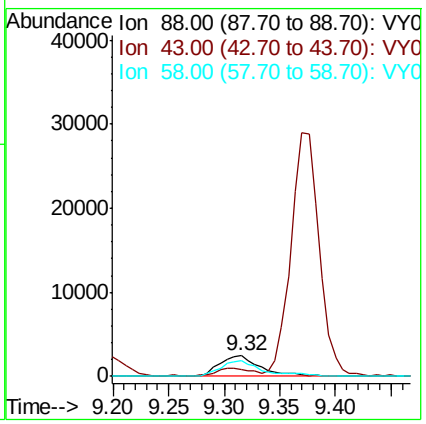


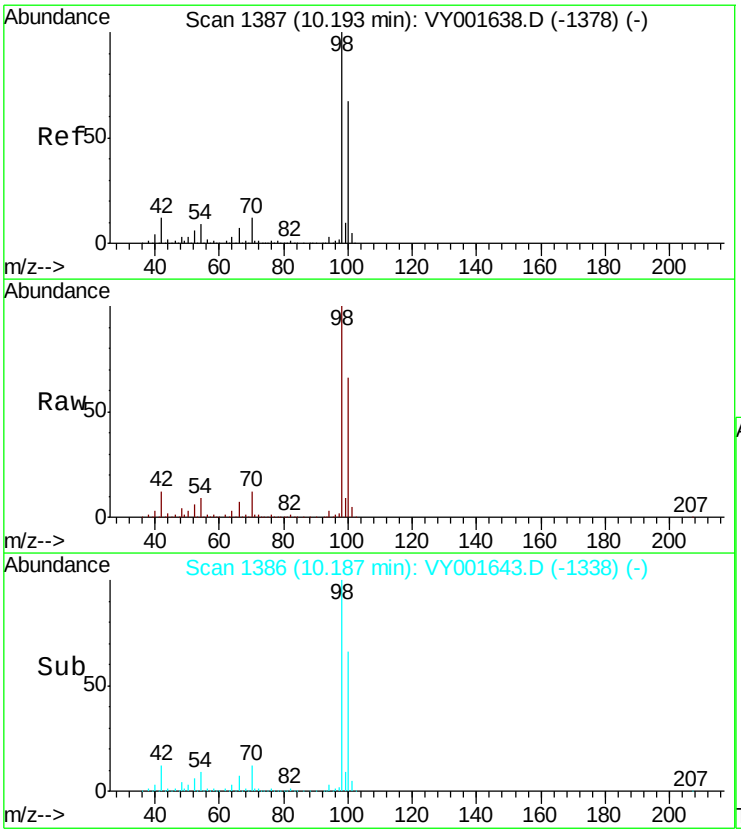
#49
1,4-Dioxane
Concen: 342.088 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 6292

Ion	Ratio	Lower	Upper
88	100		
43	34.1	23.1	34.7
58	69.3	58.1	87.1

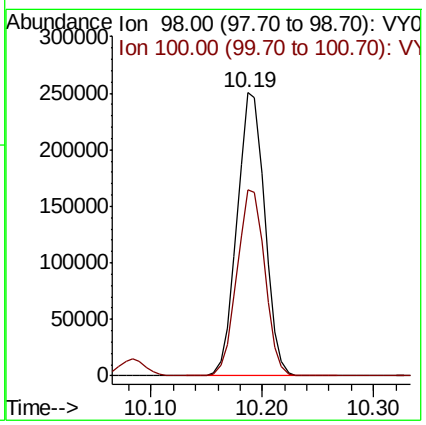


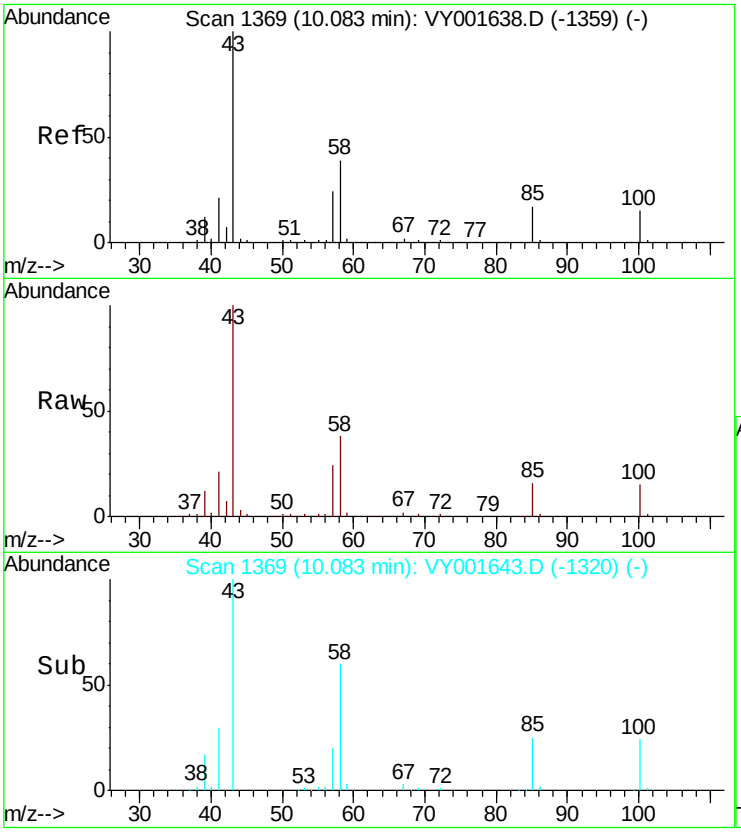


#50
Toluene-d8
Concen: 54.517 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 98 Resp: 432910

Ion	Ratio	Lower	Upper
98	100		
100	66.0	53.0	79.4



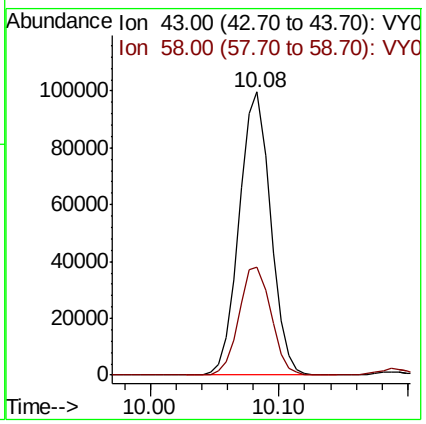


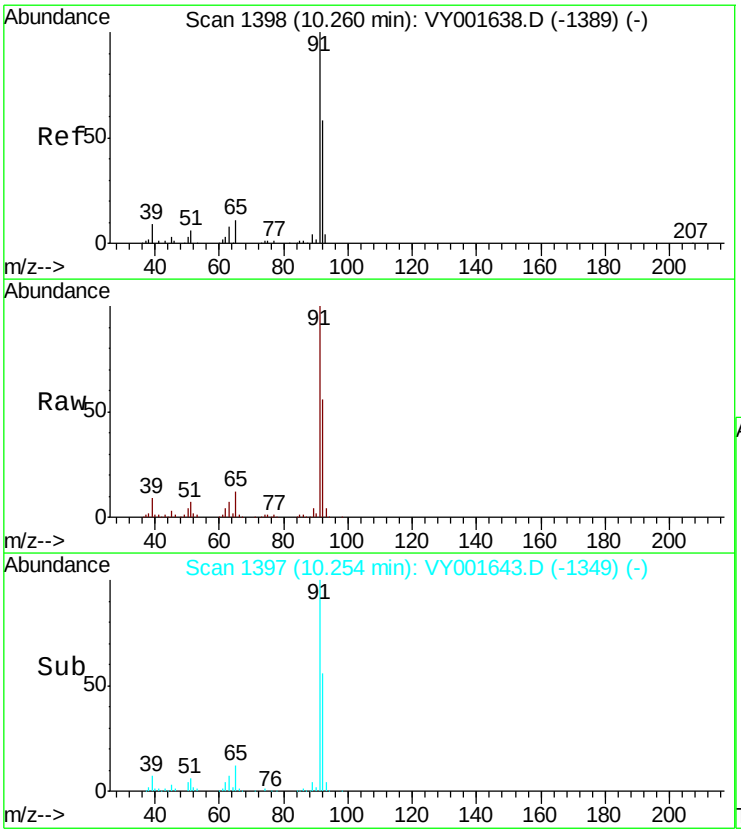
#51
4-Methyl-2-Pentanone
Concen: 85.458 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 168077

Ion	Ratio	Lower	Upper
43	100		
58	39.0	32.2	48.4

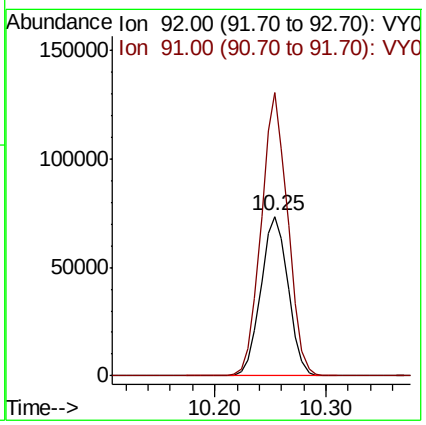


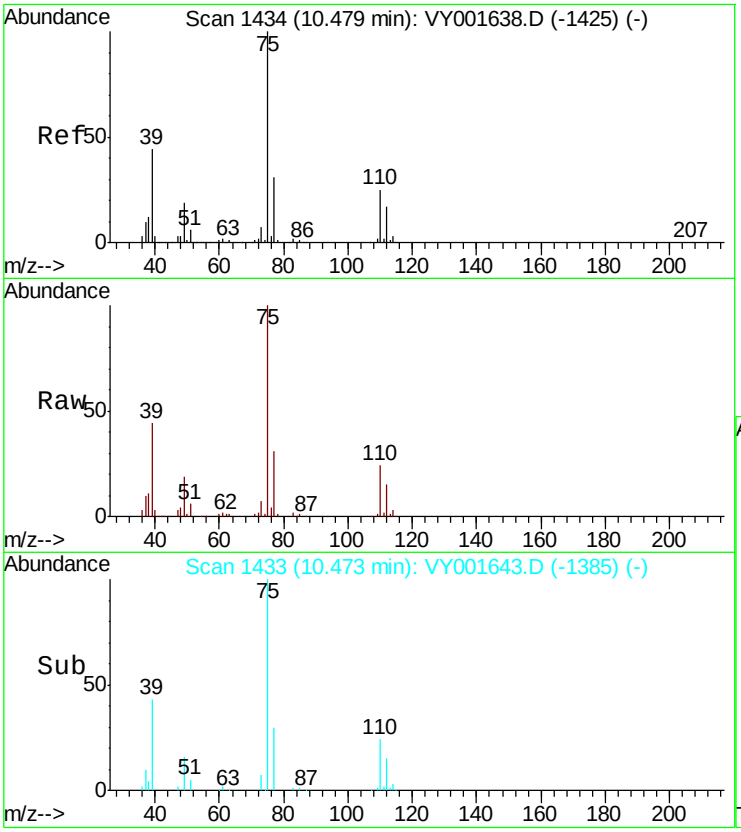


#52
Toluene
Concen: 20.270 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 92 Resp: 125699

Ion	Ratio	Lower	Upper
92	100		
91	172.1	137.0	205.6



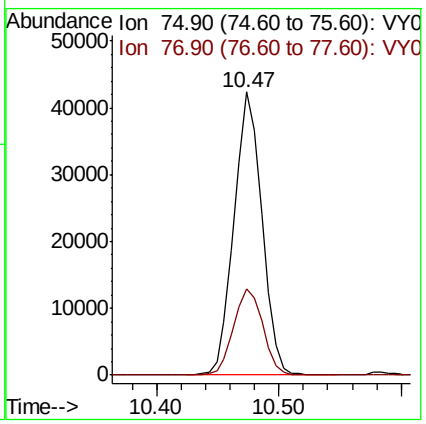


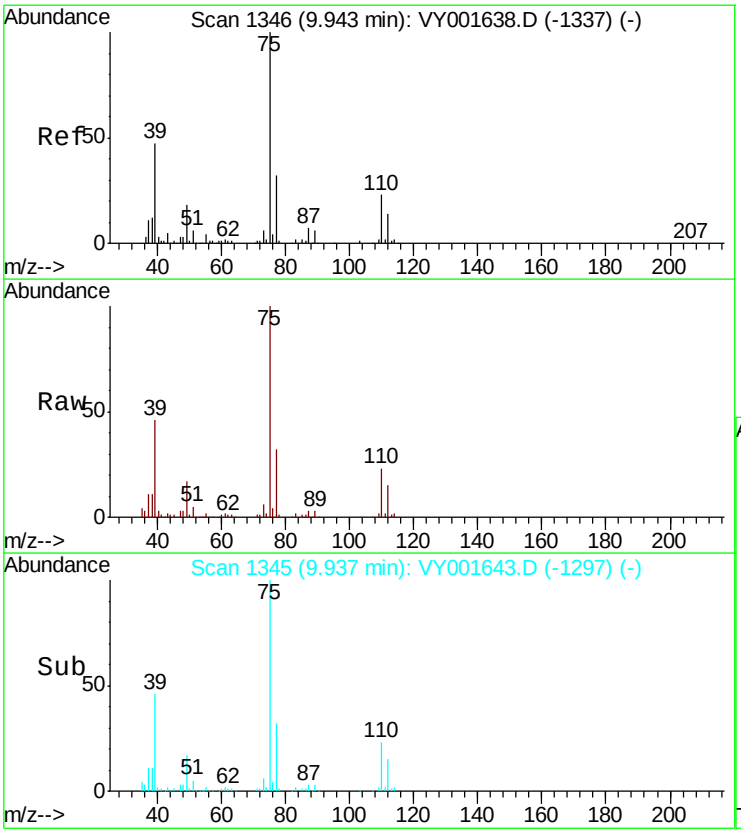
#53
t-1,3-Dichloropropene
Concen: 19.230 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 66817

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.2	37.8

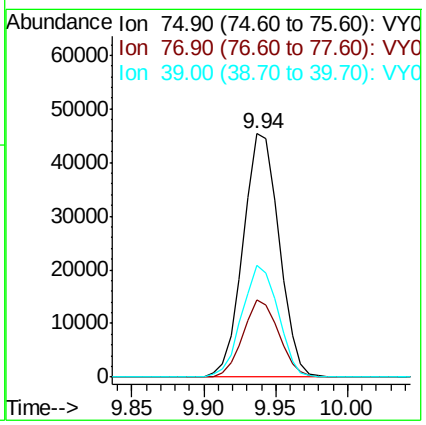


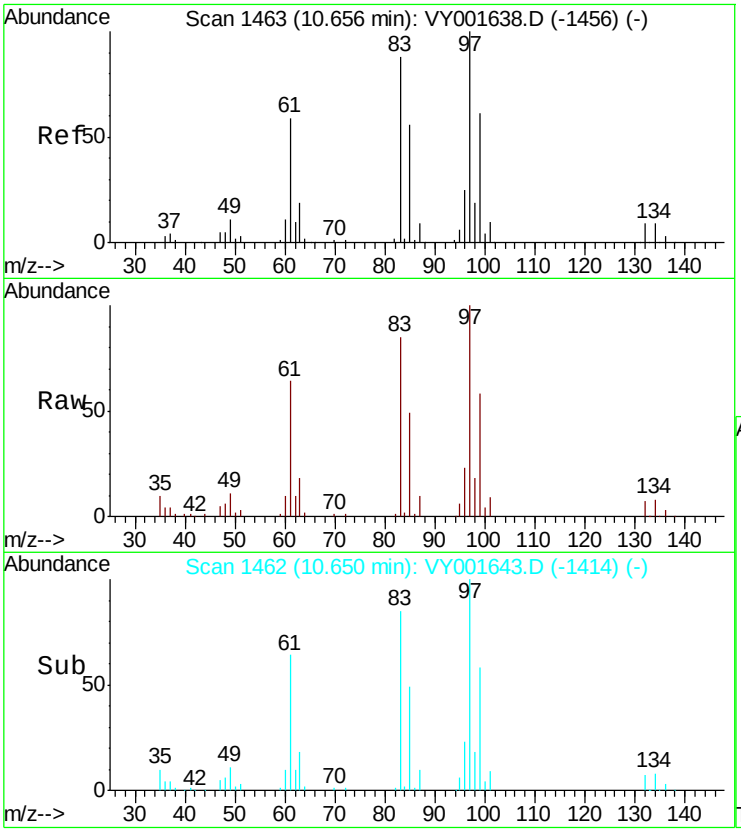


#54
cis-1,3-Dichloropropene
Concen: 19.664 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 75 Resp: 78635

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5
39	45.8	35.7	53.5



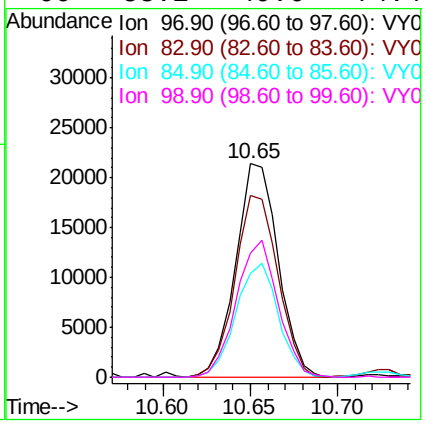


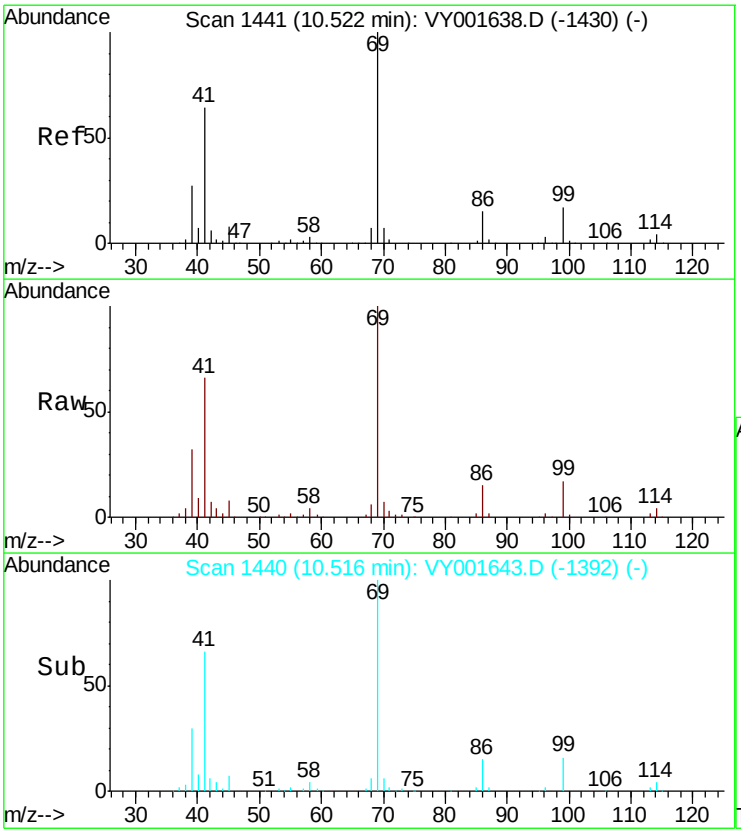
#55
1,1,2-Trichloroethane
Concen: 18.887 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 36268

Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.7	104.5
85	48.8	44.5	66.7
99	58.1	49.6	74.4

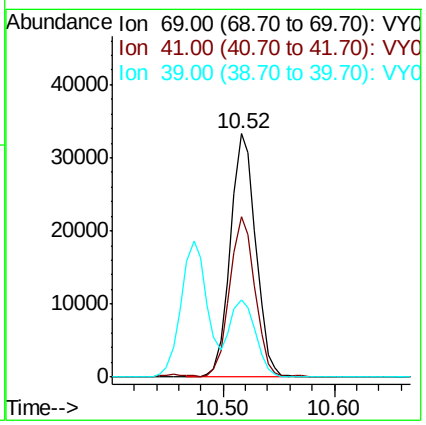


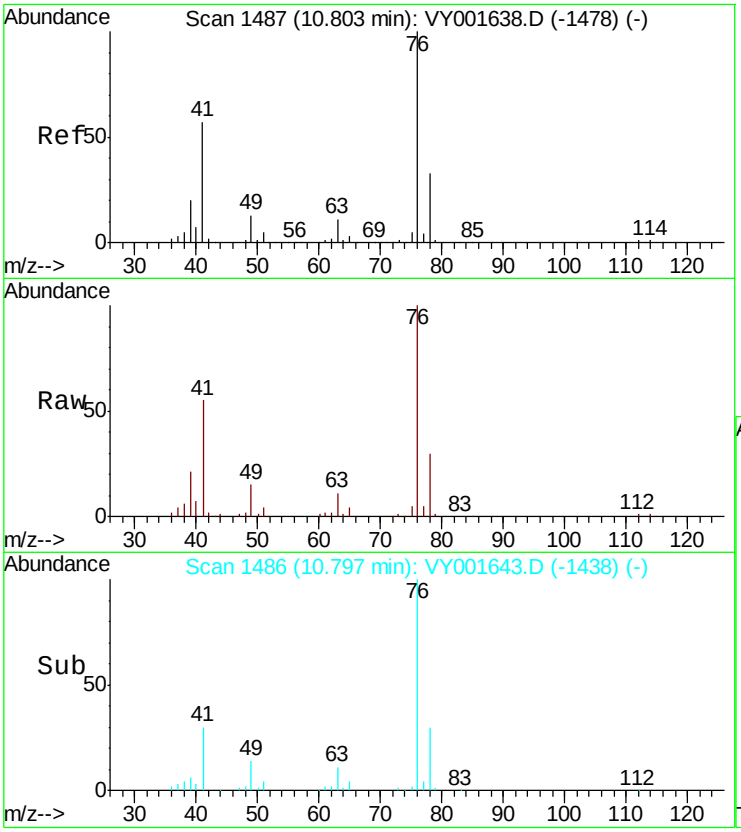


#56
Ethyl methacrylate
Concen: 18.218 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 69 Resp: 52480

Ion	Ratio	Lower	Upper
69	100		
41	66.2	51.0	76.4
39	32.7	24.7	37.1



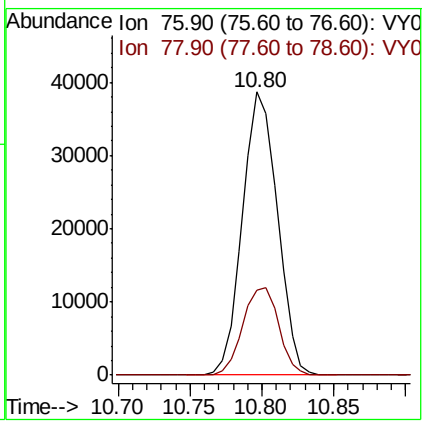


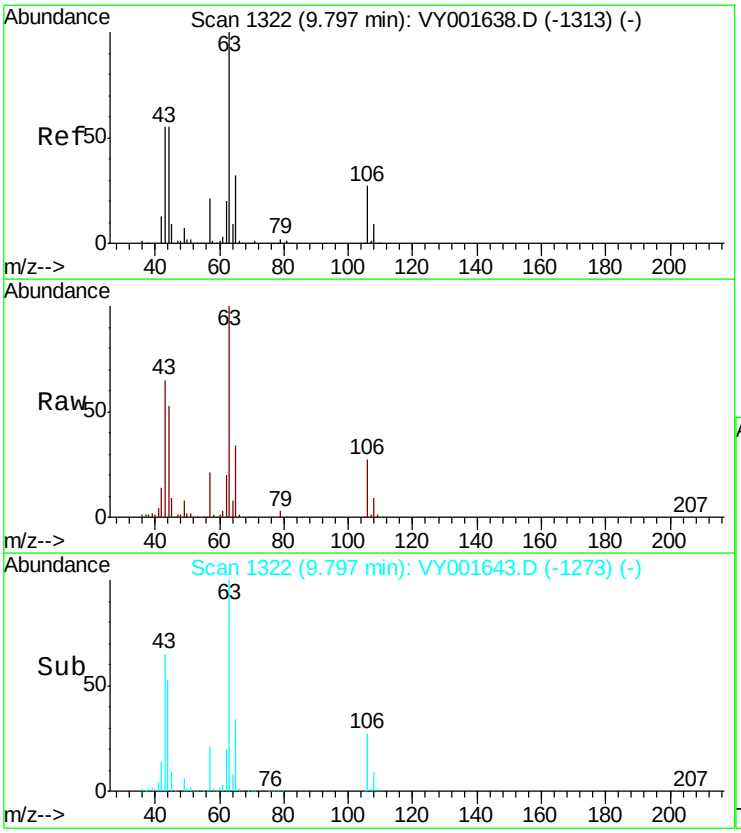
#57
1,3-Dichloropropane
Concen: 19.059 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 65027

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

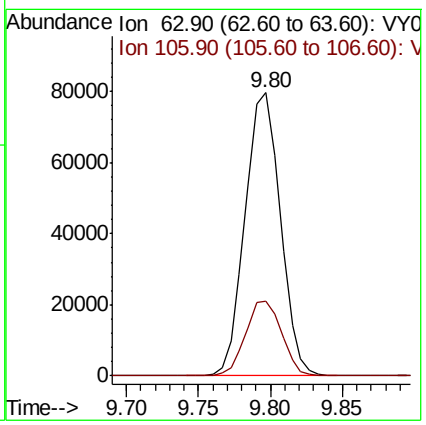


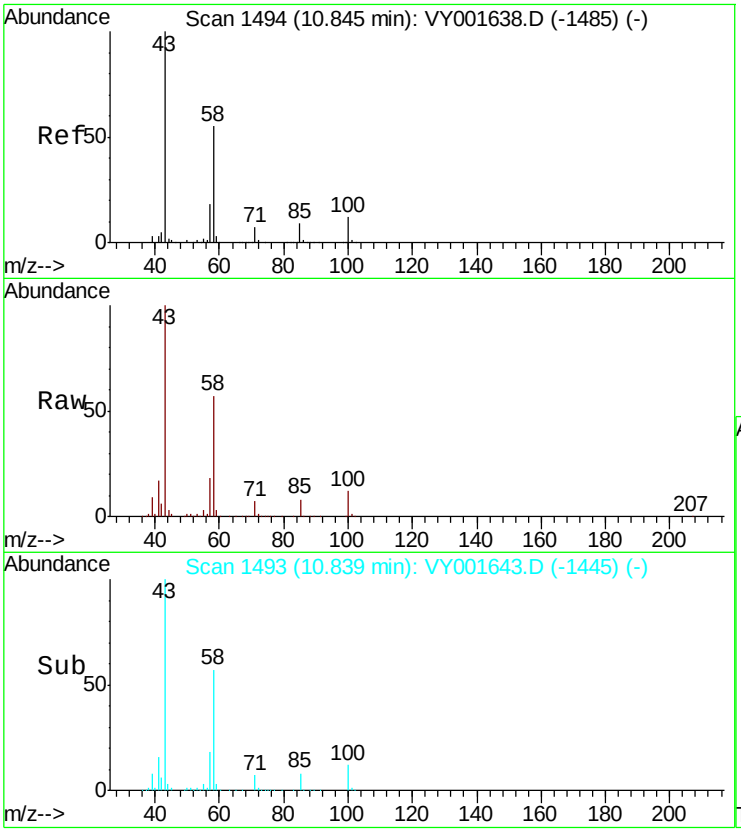


#58
2-Chloroethyl Vinyl ether
Concen: 114.457 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 63 Resp: 135227

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.6	32.4



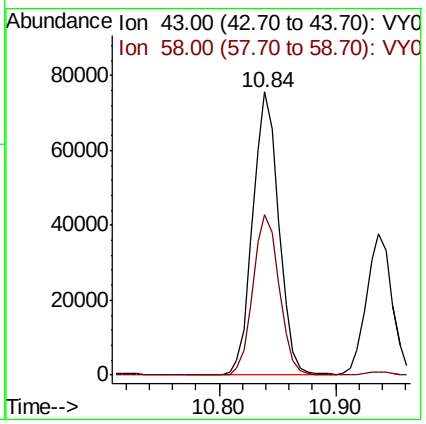


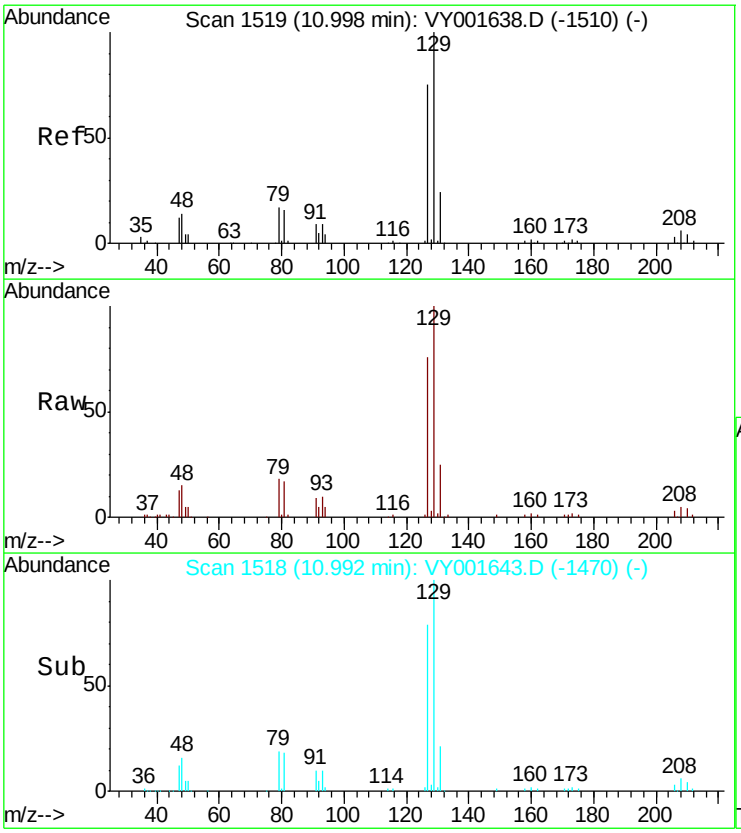
#59
2-Hexanone
Concen: 80.479 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 118763

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.4	85.2

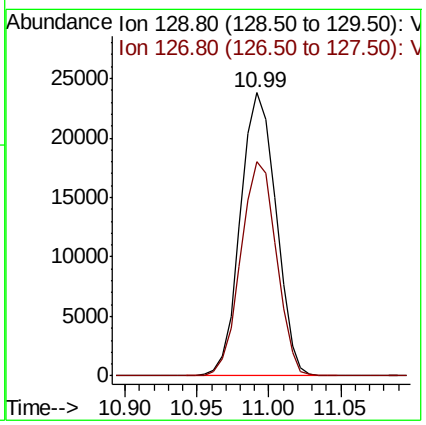


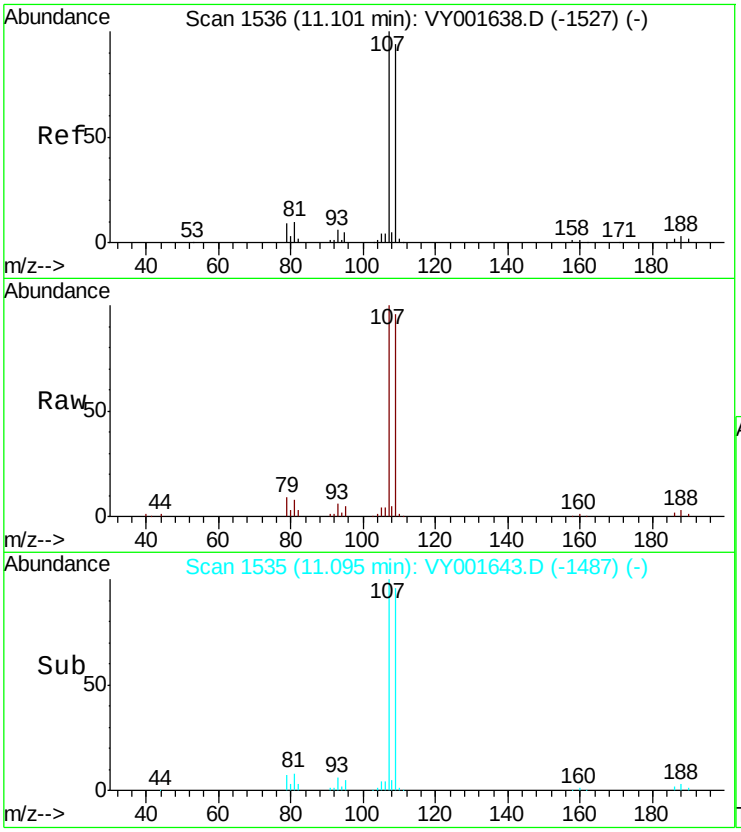


#60
Dibromochloromethane
Concen: 19.269 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:129 Resp: 40793

Ion	Ratio	Lower	Upper
129	100		
127	75.4	38.9	116.6



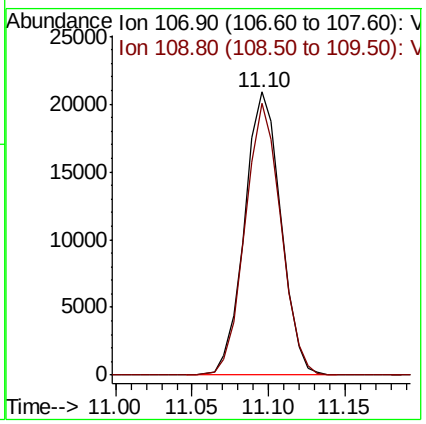


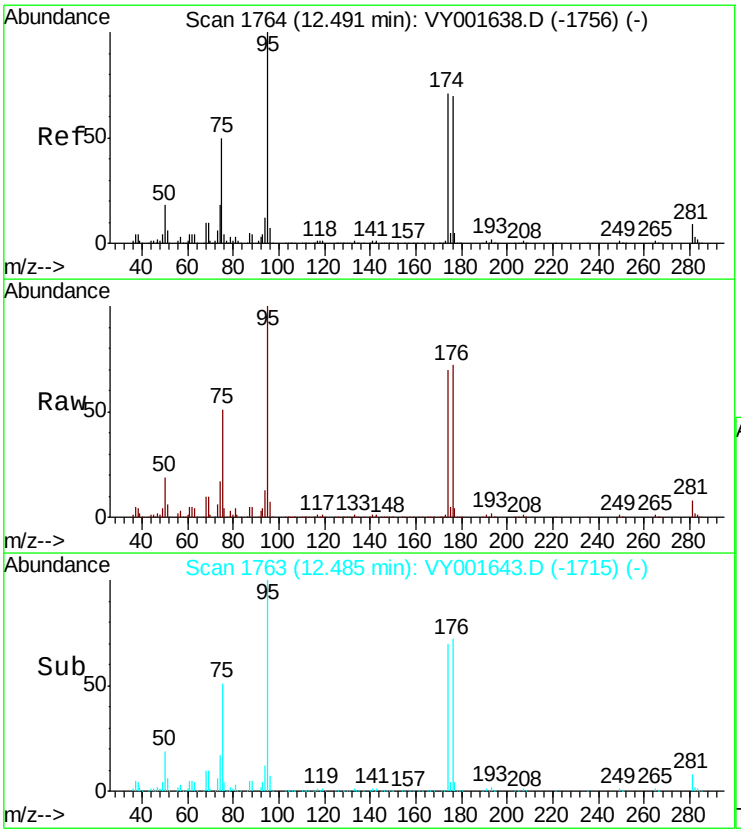
#61
1,2-Dibromoethane
Concen: 19.015 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 34524

Ion	Ratio	Lower	Upper
107	100		
109	94.6	74.2	111.4

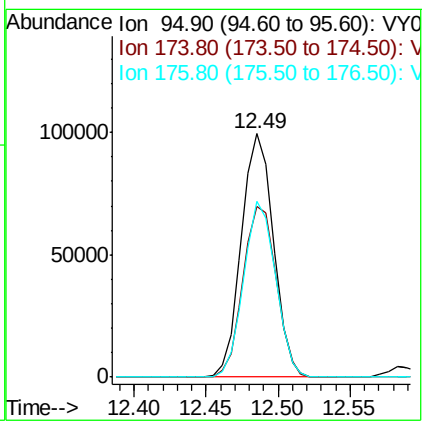


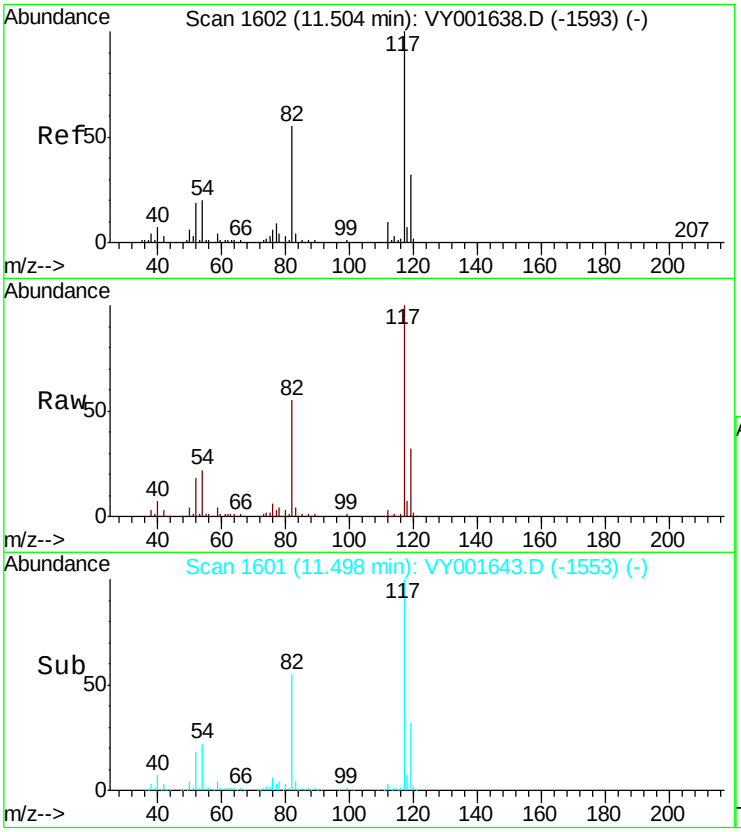


#62
4-Bromofluorobenzene
Concen: 49.827 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 95 Resp: 153712

Ion	Ratio	Lower	Upper
95	100		
174	72.7	0.0	138.4
176	71.9	0.0	131.8



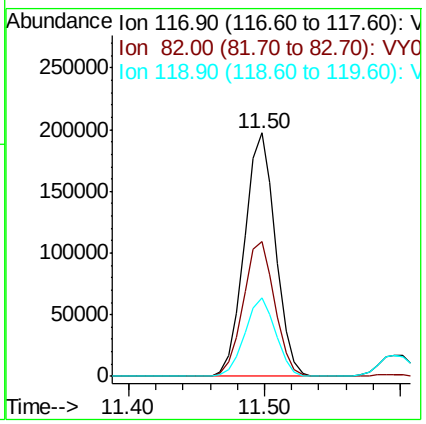


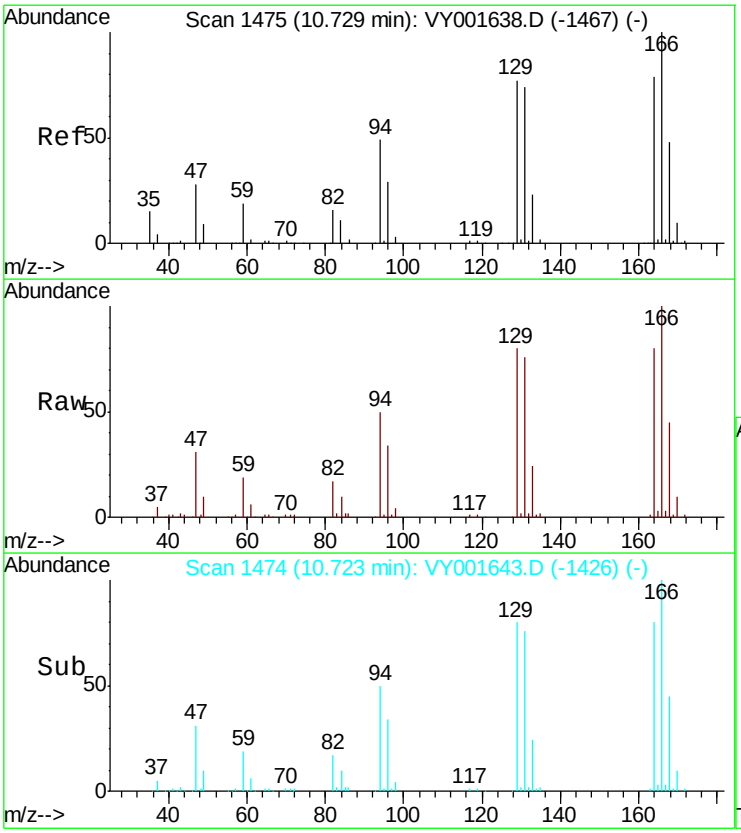
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 315541

Ion	Ratio	Lower	Upper
117	100		
82	55.4	45.5	68.3
119	32.2	25.8	38.6

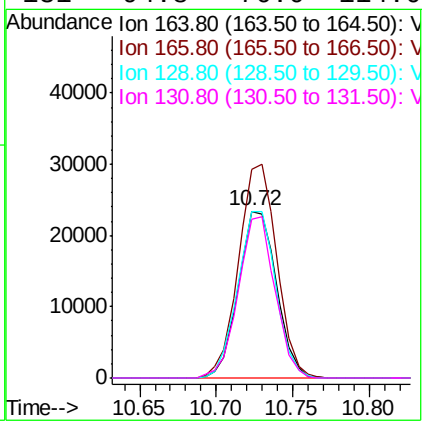


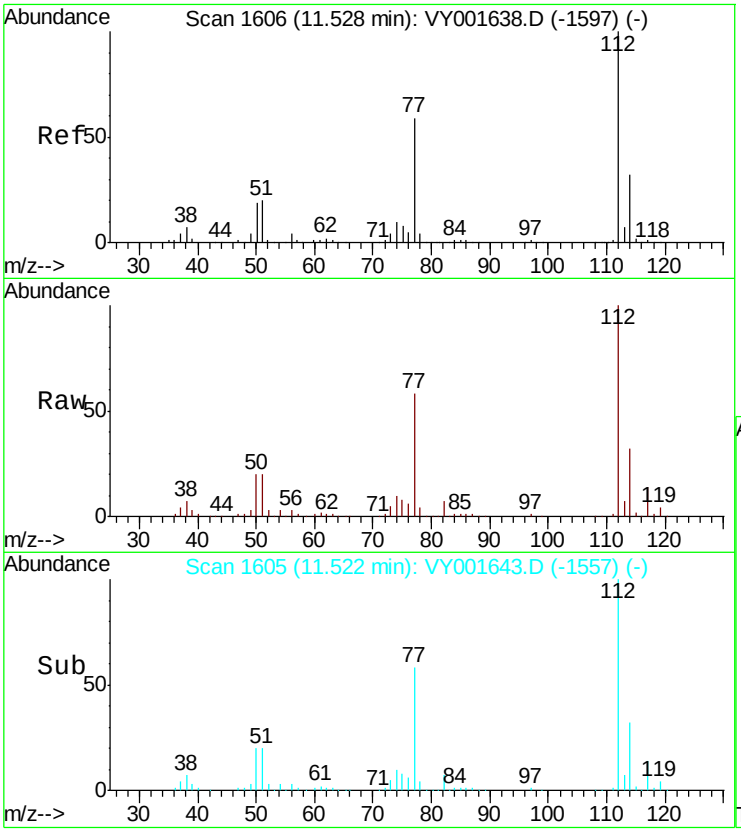


#64
Tetrachloroethene
Concen: 20.374 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:164 Resp: 40357

Ion	Ratio	Lower	Upper
164	100		
166	124.7	101.4	152.0
129	99.5	78.7	118.1
131	94.8	76.0	114.0



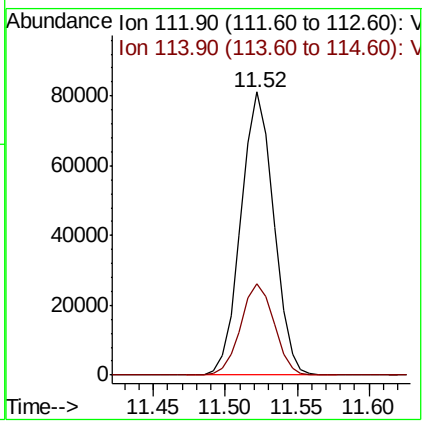


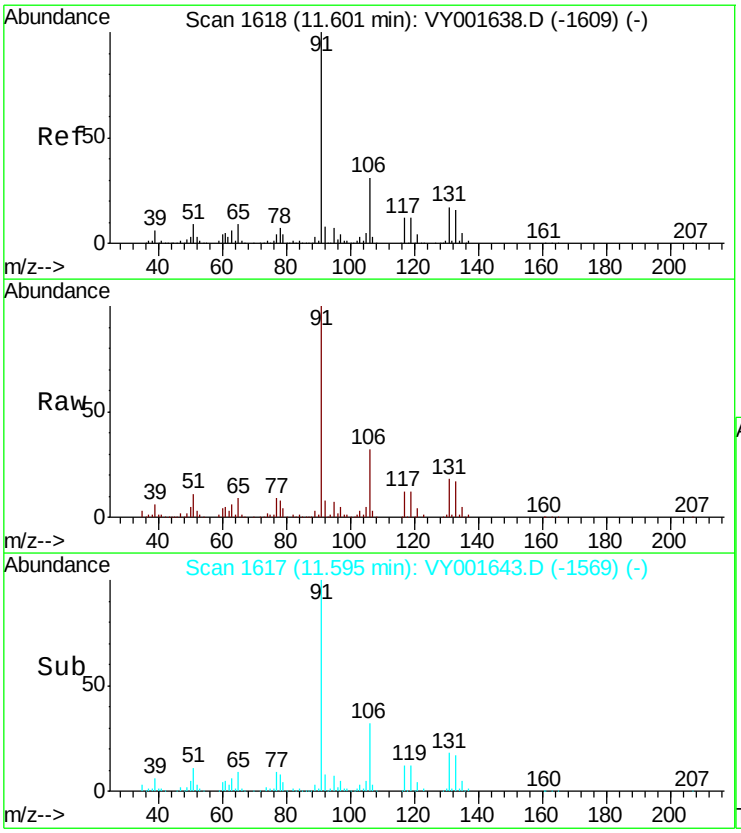
#65
Chlorobenzene
Concen: 20.319 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 128005

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.2

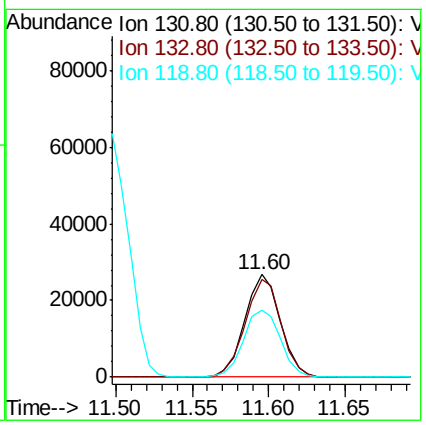


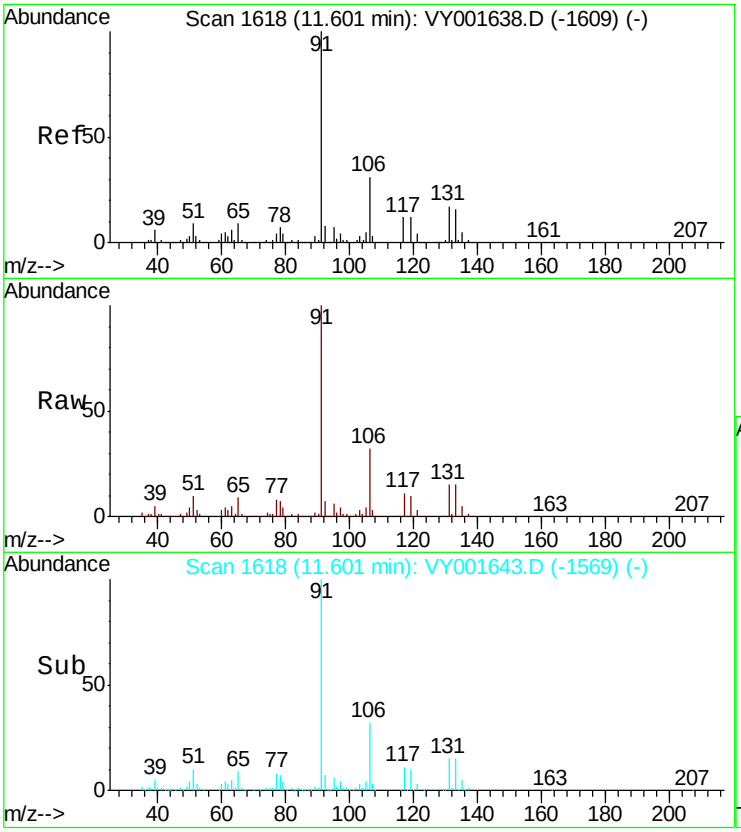


#66
1,1,1,2-Tetrachloroethane
Concen: 20.281 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:131 Resp: 43100

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.4	142.2
119	67.9	34.4	103.1



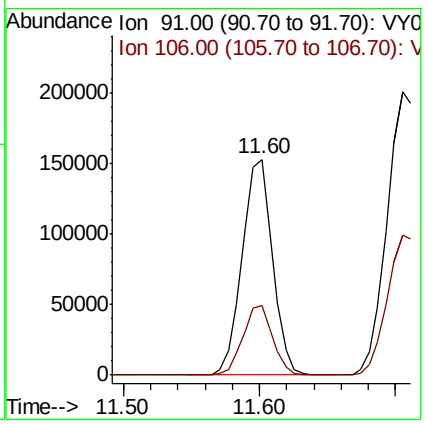


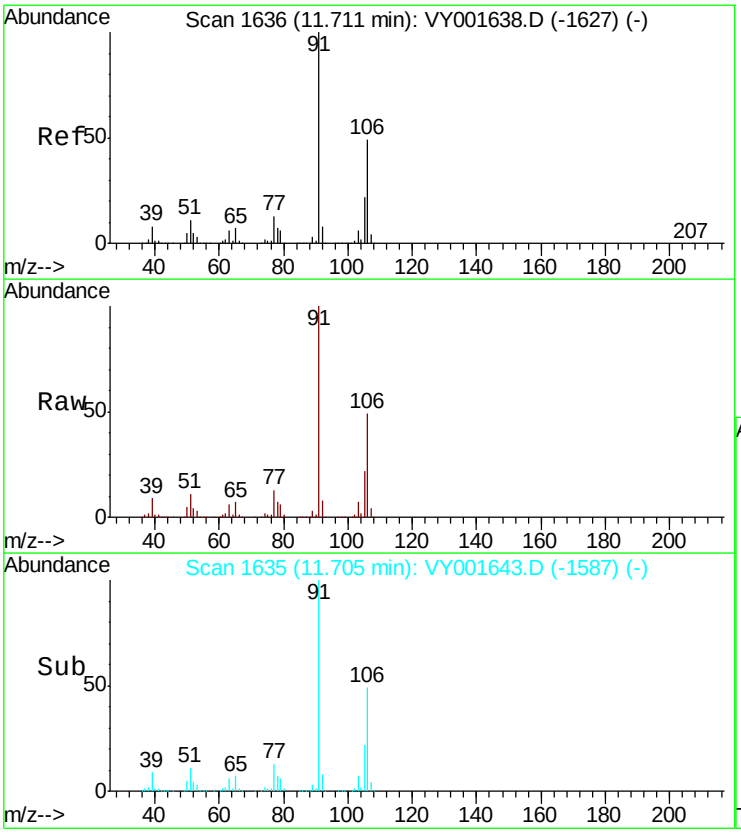
#67
Ethyl Benzene
Concen: 20.546 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 240204

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.5	36.7

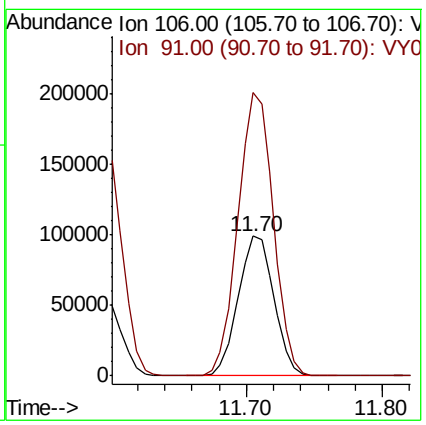


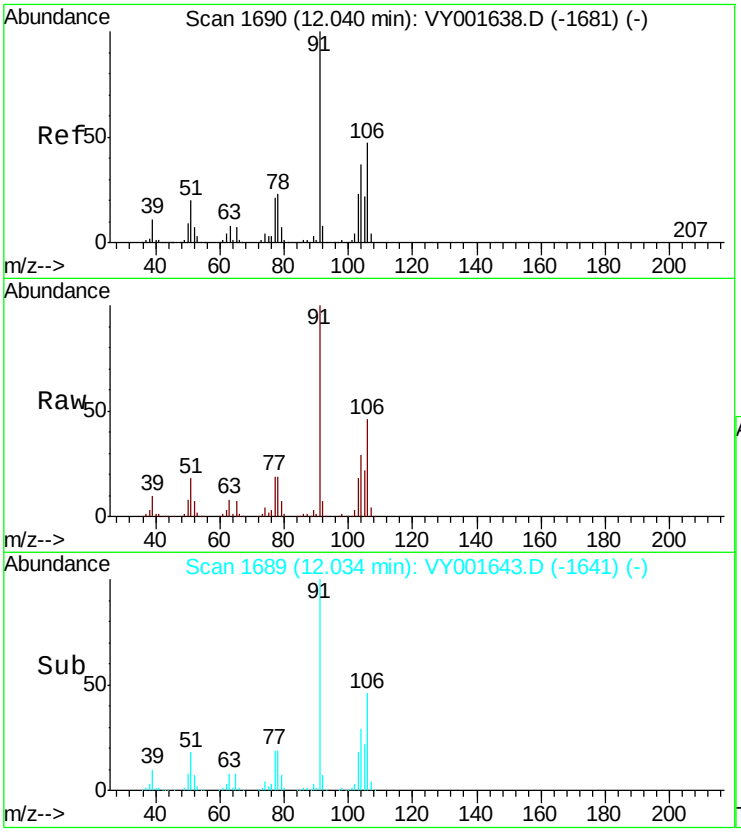


#68
m/p-Xylenes
Concen: 41.754 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:106 Resp: 182340

Ion	Ratio	Lower	Upper
106	100		
91	200.5	163.3	244.9



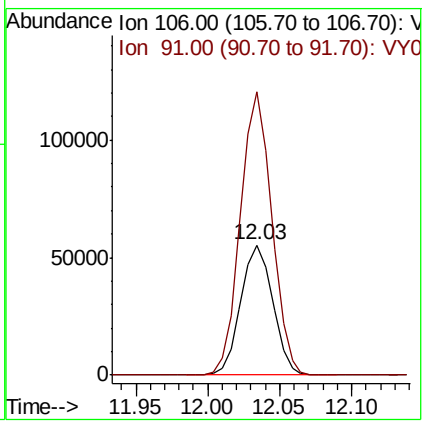


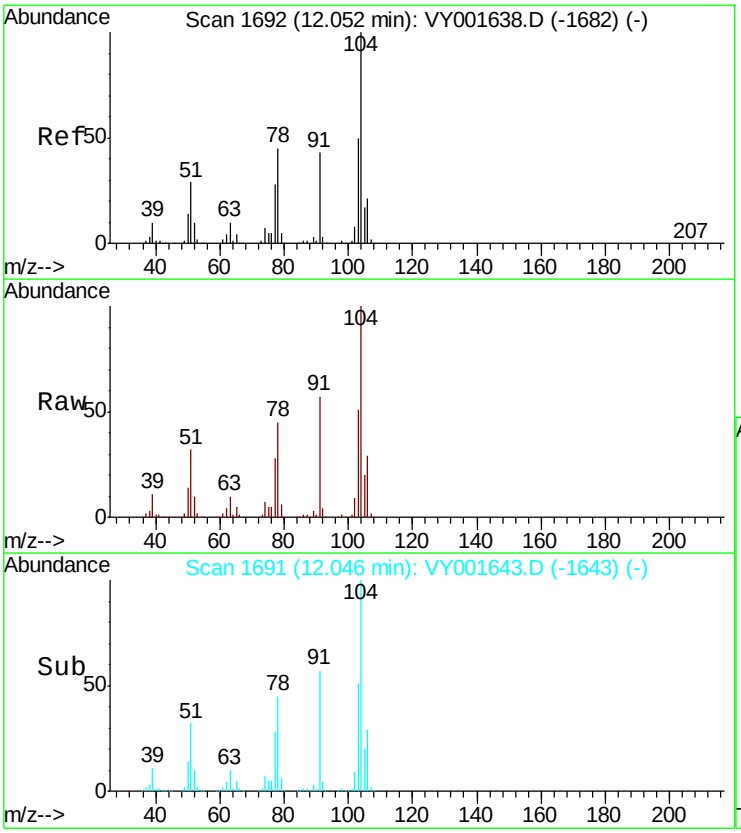
#69
o-Xylene
Concen: 20.513 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 85165

Ion	Ratio	Lower	Upper
106	100		
91	214.1	108.3	324.9

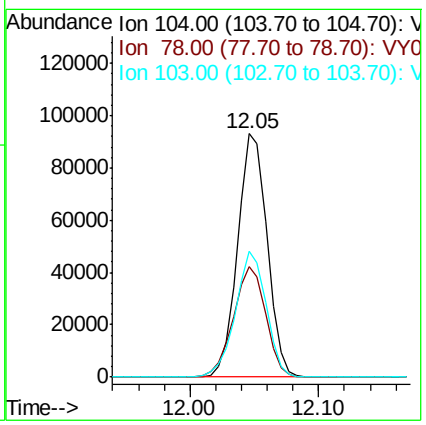


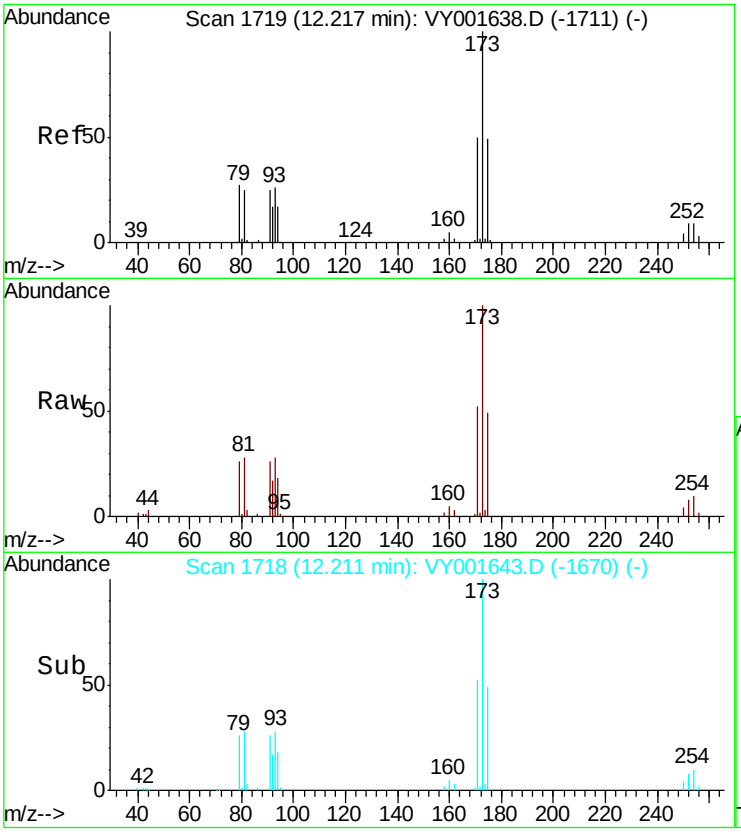


#70
Styrene
Concen: 20.404 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:104 Resp: 147225

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.2	58.8
103	53.7	43.0	64.6



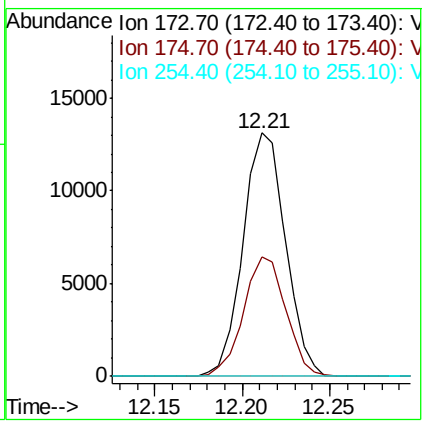


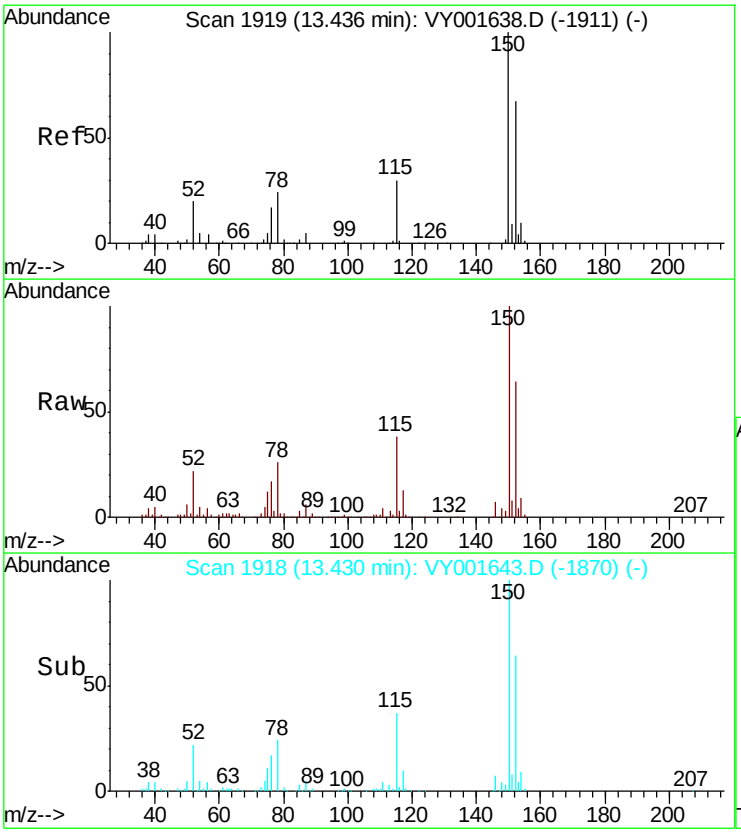
#71
Bromoform
Concen: 18.231 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 22141

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	73.0
254	0.0	0.1	0.1#

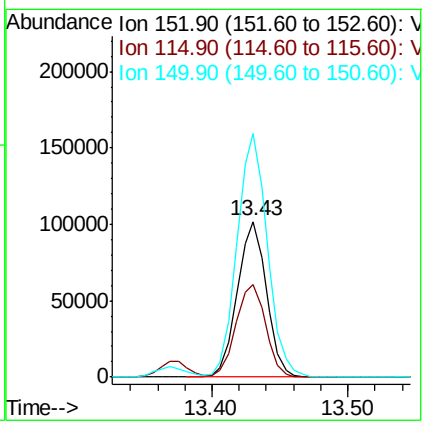


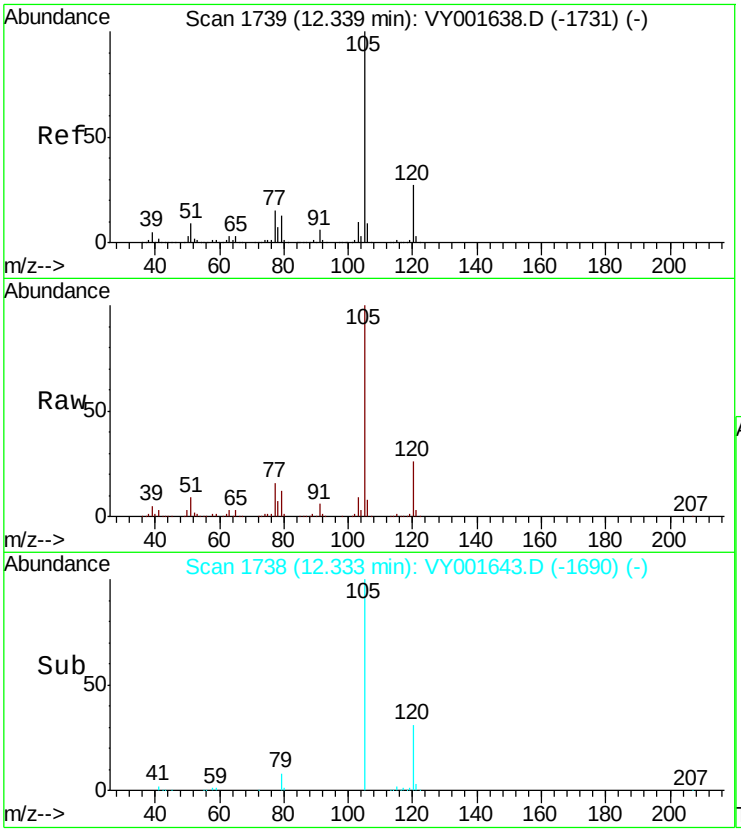


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:152 Resp: 151230

Ion	Ratio	Lower	Upper
152	100		
115	60.8	31.4	94.2
150	163.7	0.0	407.2



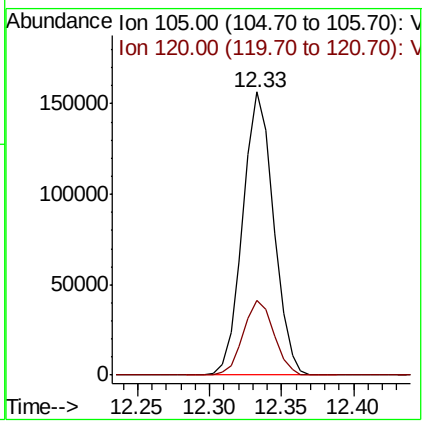


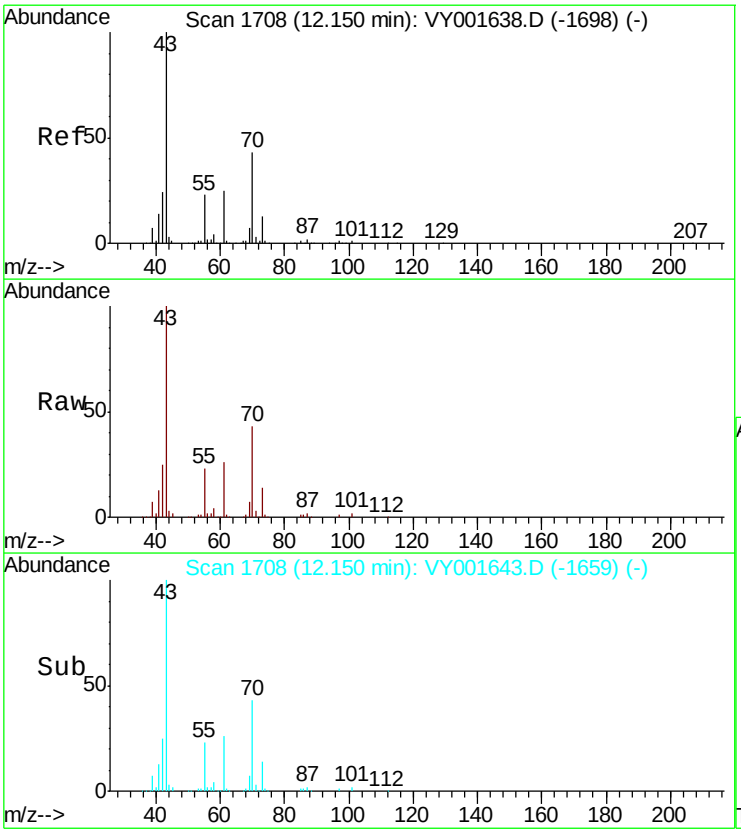
#73
Isopropylbenzene
Concen: 20.105 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 231634

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.4	40.1

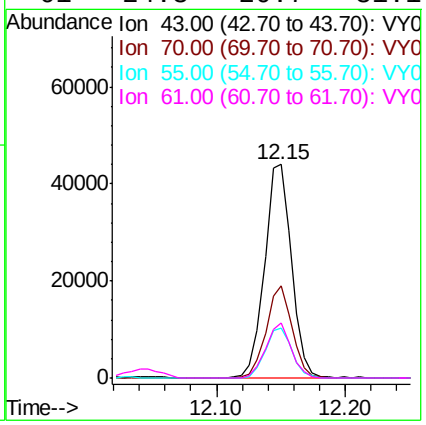


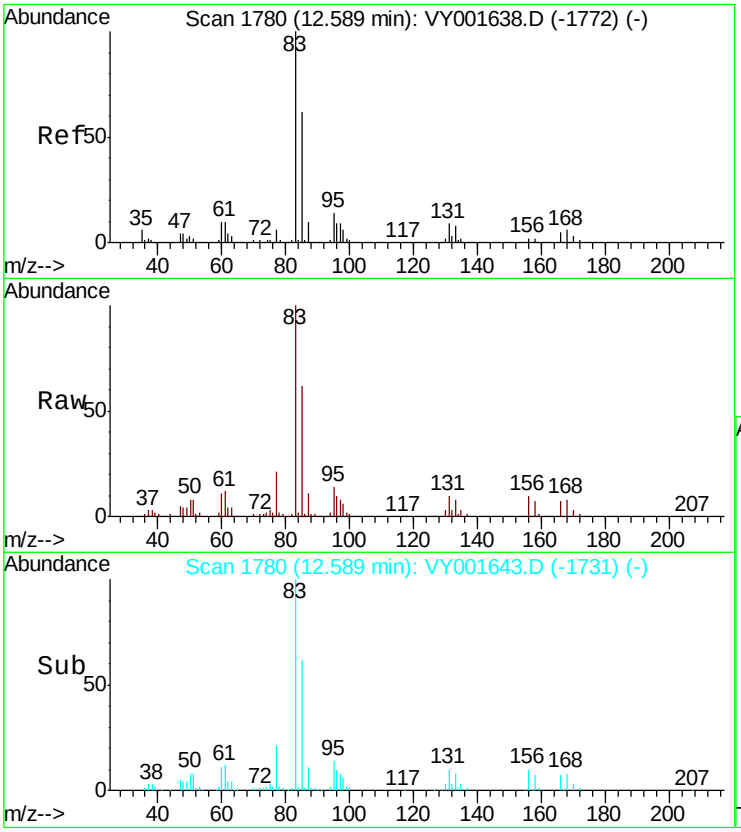


#74
N-amyl acetate
Concen: 17.452 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 43 Resp: 64170

Ion	Ratio	Lower	Upper
43	100		
70	41.4	35.9	53.9
55	23.4	18.3	27.5
61	24.3	20.7	31.1



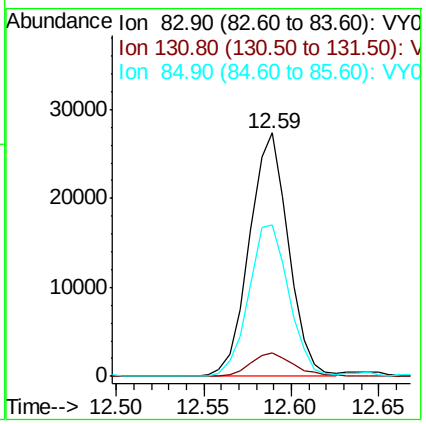


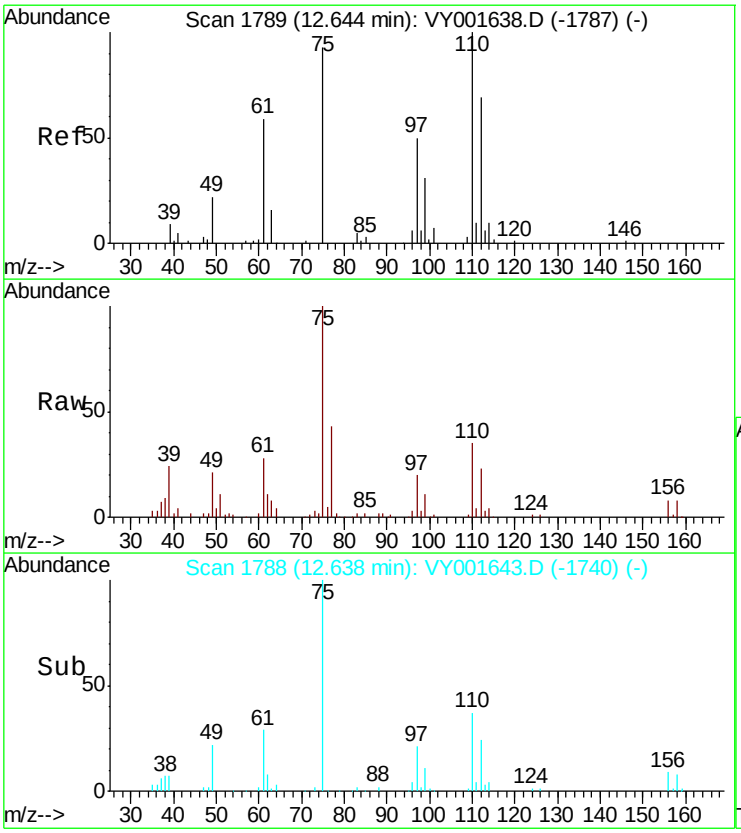
#75
1,1,2,2-Tetrachloroethane
Concen: 17.225 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 42373

Ion	Ratio	Lower	Upper
83	100		
131	10.4	4.7	14.1
85	64.3	31.6	94.7

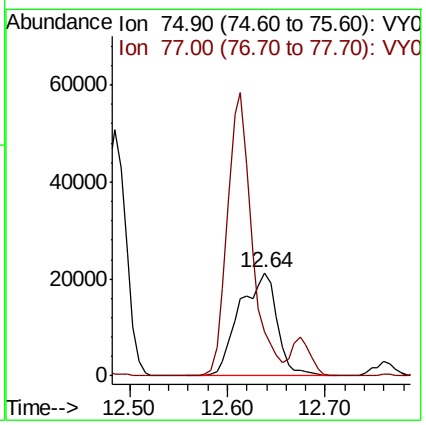


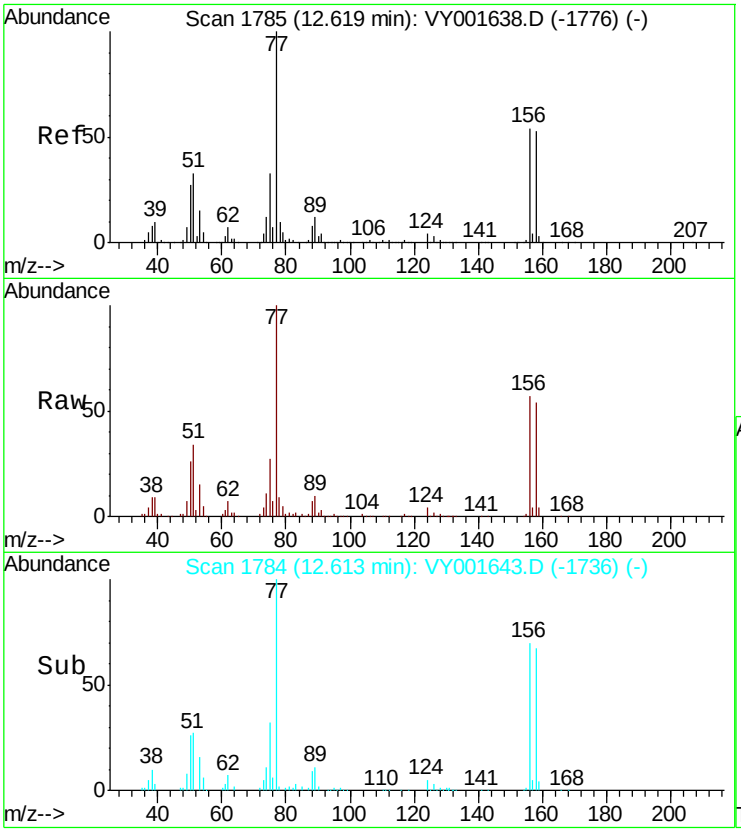


#76
1,2,3-Trichloropropane
Concen: 32.762 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 75 Resp: 56836

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



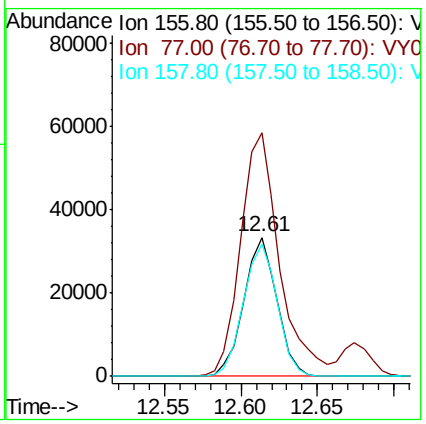


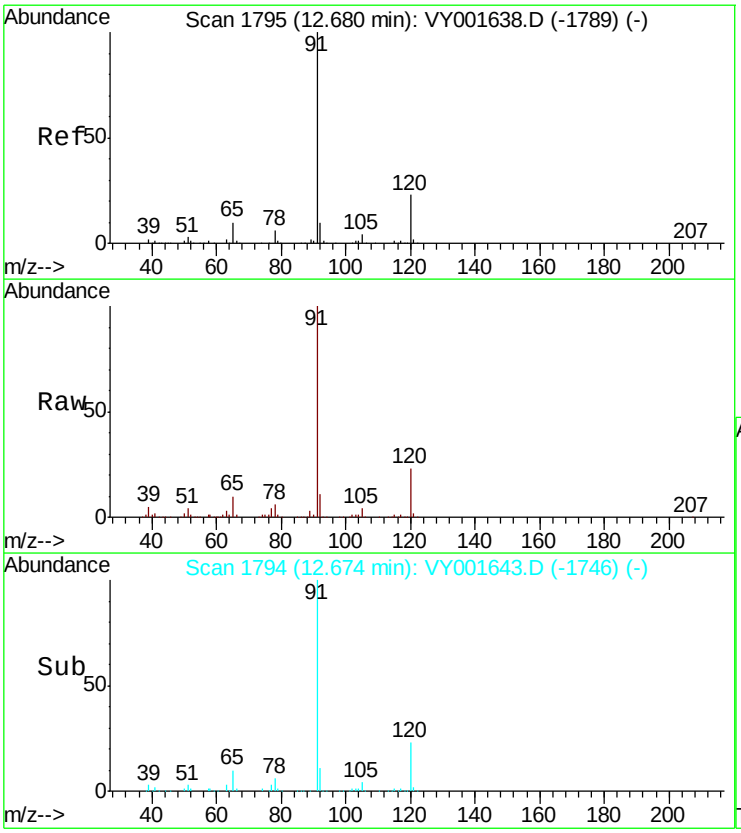
#77
Bromobenzene
Concen: 20.021 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 50003

Ion	Ratio	Lower	Upper
156	100		
77	205.5	110.1	330.1
158	97.8	47.9	143.7

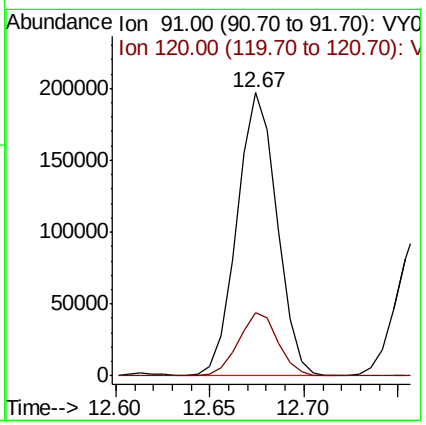


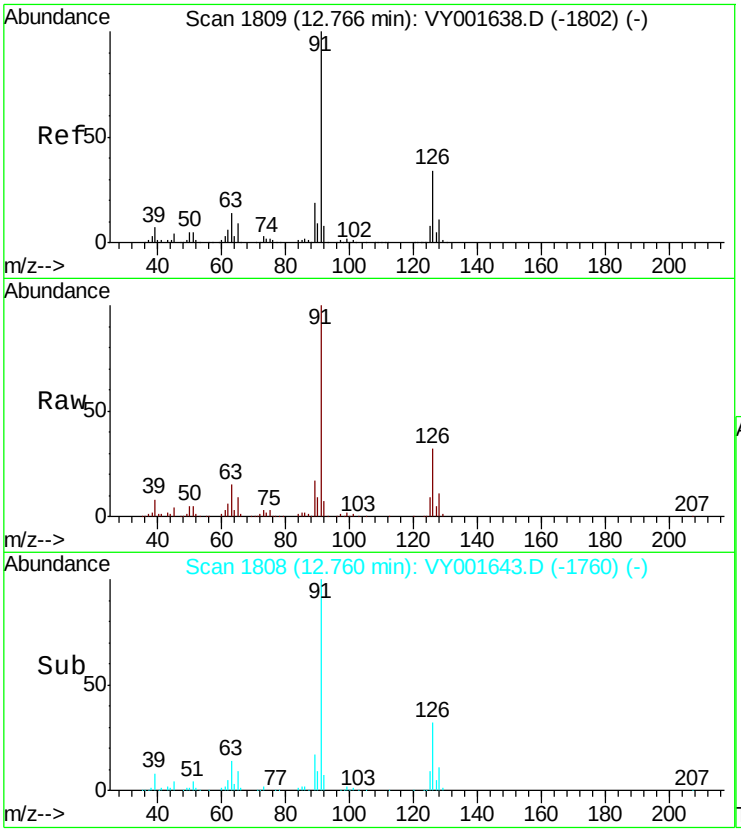


#78
n-propylbenzene
Concen: 20.622 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 91 Resp: 289365

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



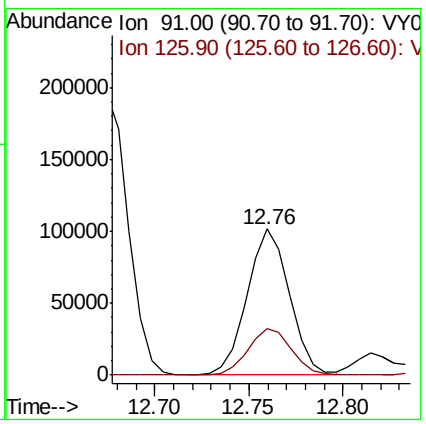


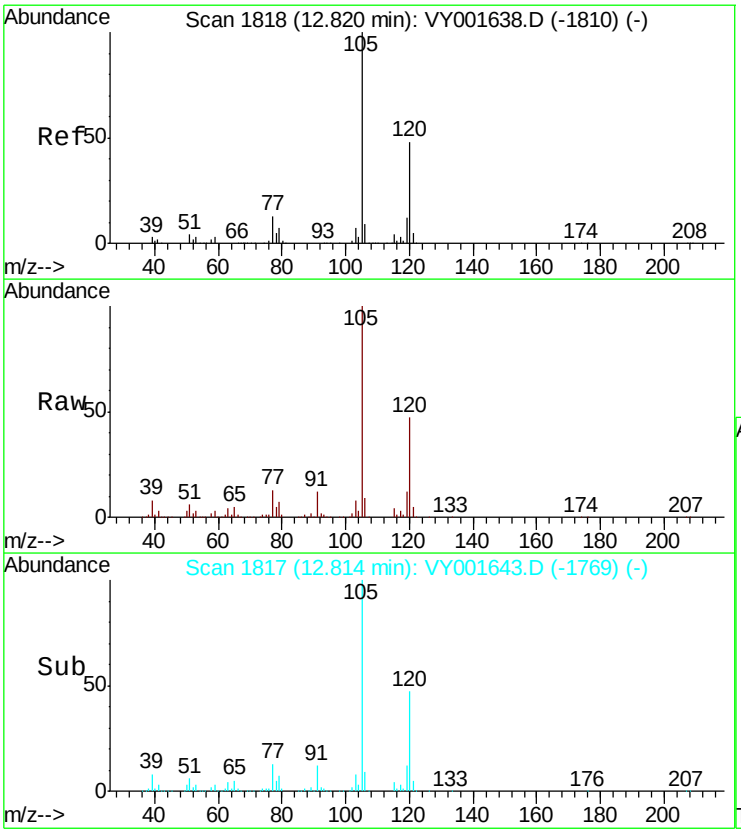
#79
2-Chlorotoluene
Concen: 20.099 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 158174

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.6

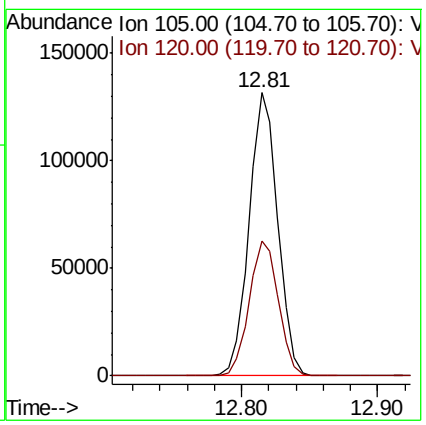


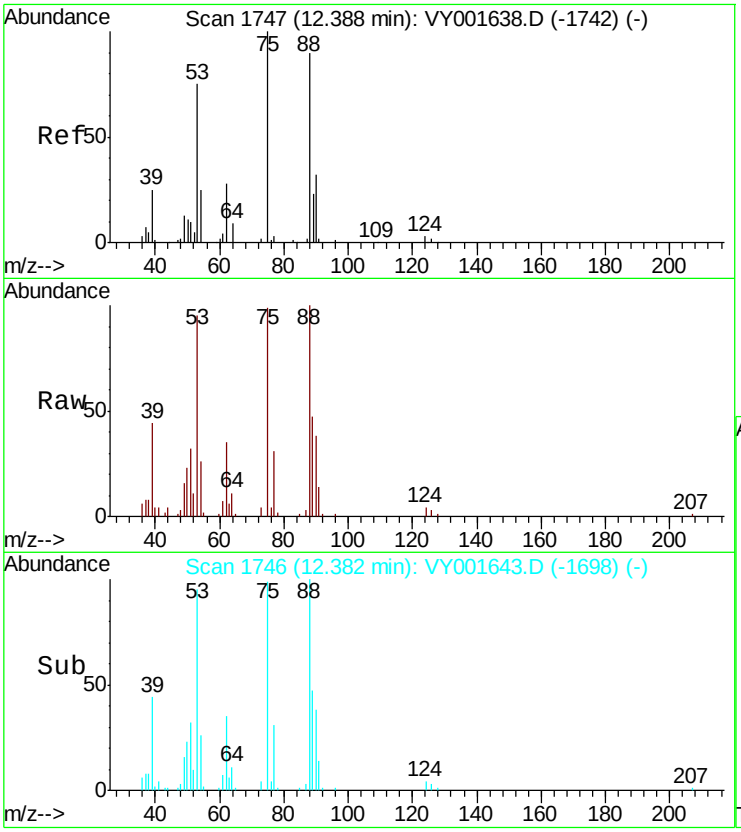


#80
1,3,5-Trimethylbenzene
Concen: 20.399 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:105 Resp: 194545

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	72.9



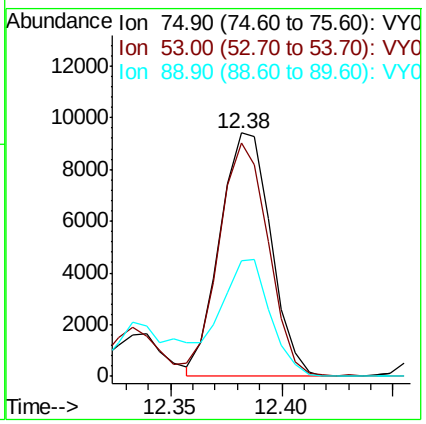


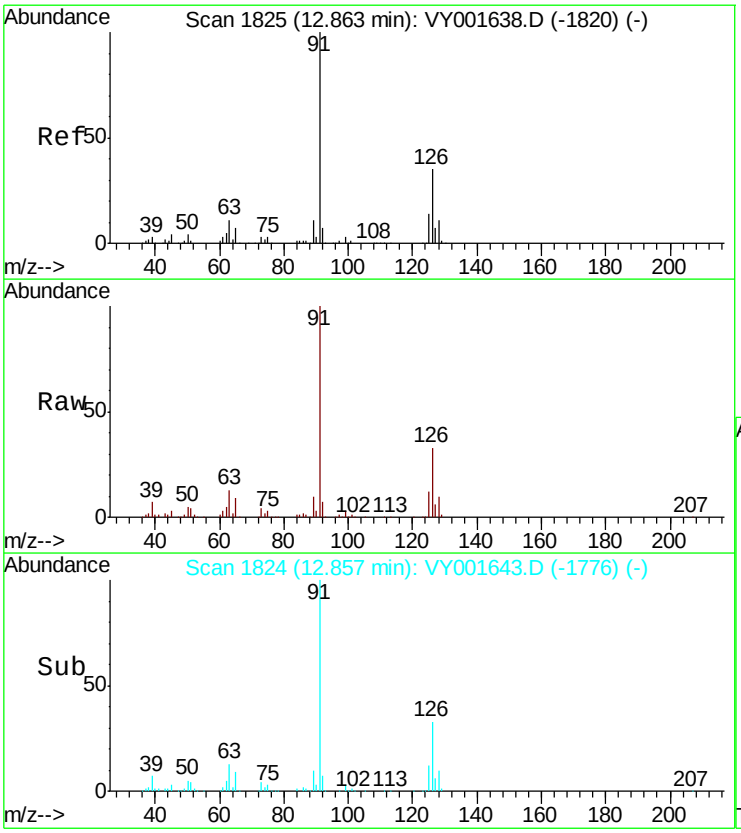
#81
trans-1,4-Dichloro-2-butene
Concen: 16.414 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 15009

Ion	Ratio	Lower	Upper
75	100		
53	93.3	64.5	96.7
89	45.2	36.3	54.5

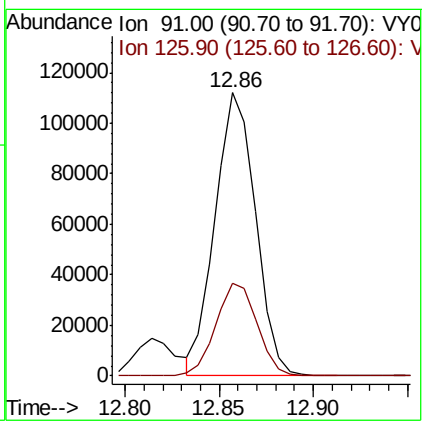


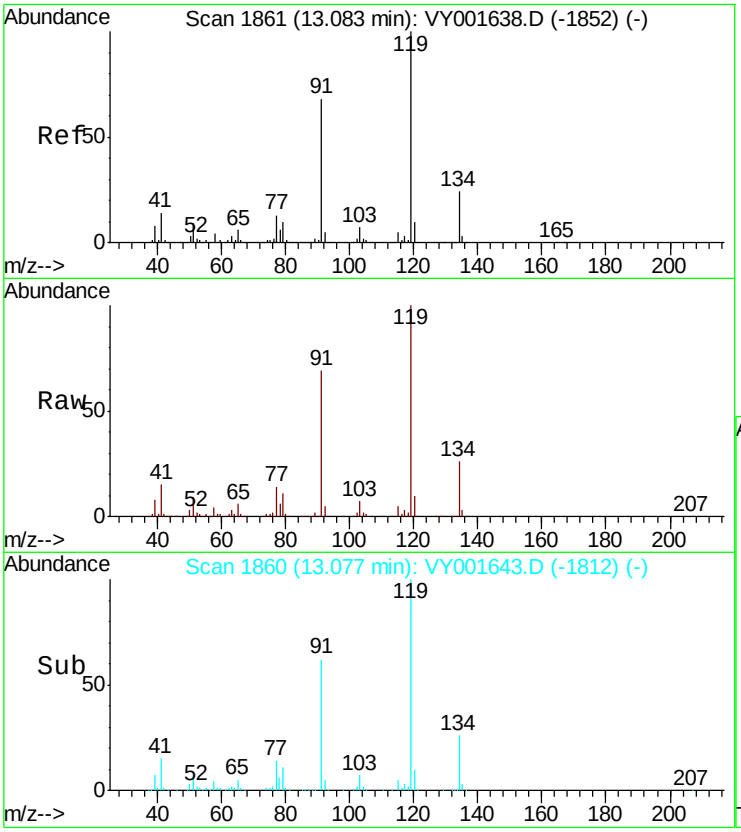


#82
4-Chlorotoluene
Concen: 20.127 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 91 Resp: 167058

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.2	48.6



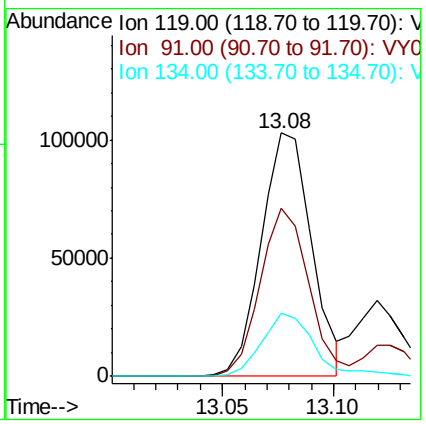


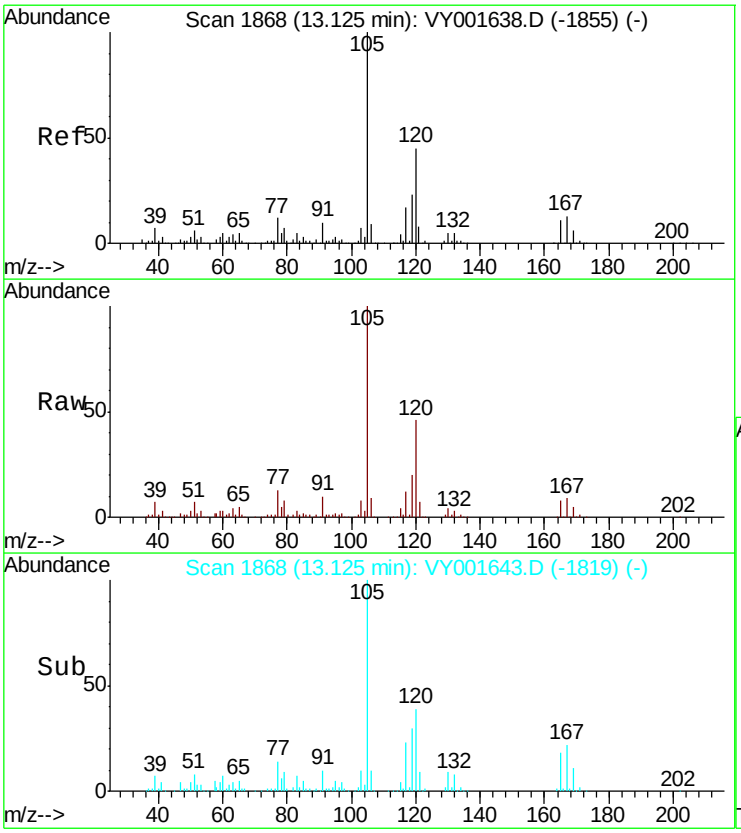
#83
tert-Butylbenzene
Concen: 20.263 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 161627

Ion	Ratio	Lower	Upper
119	100		
91	67.2	33.5	100.5
134	27.1	13.3	39.8

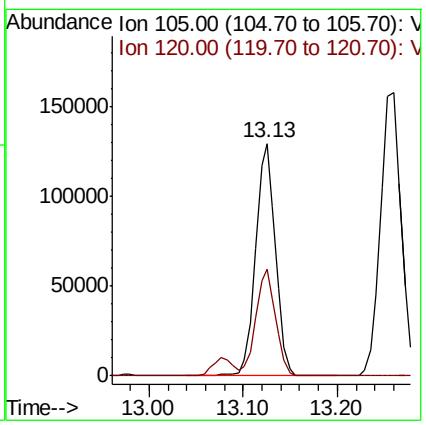


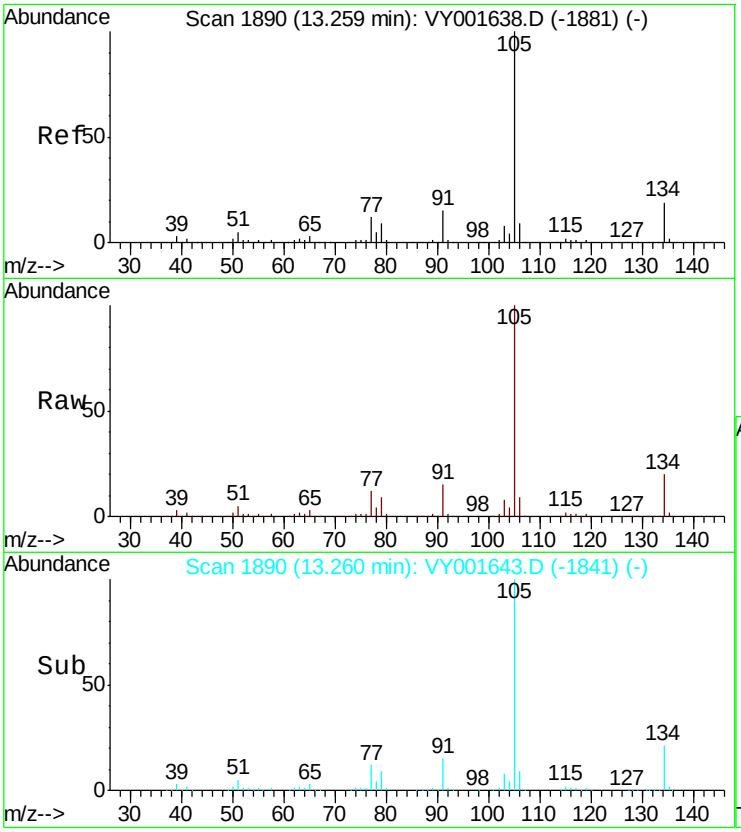


#84
1,2,4-Trimethylbenzene
Concen: 20.210 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:105 Resp: 192150

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.4	67.3



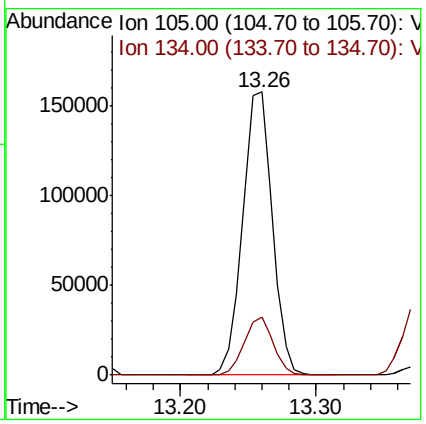


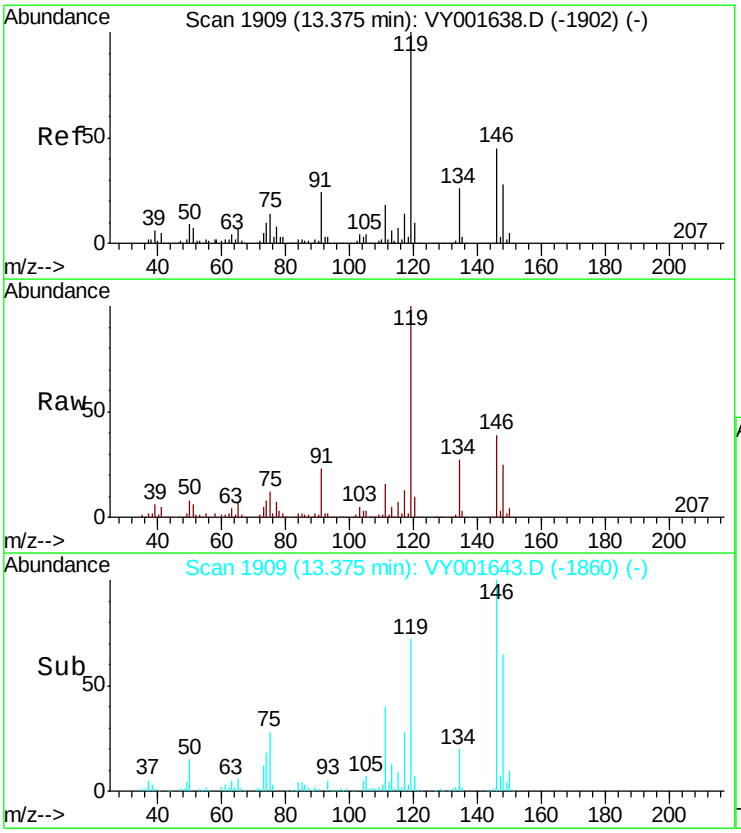
#85
sec-Butylbenzene
Concen: 20.553 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 241109

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.8	29.3

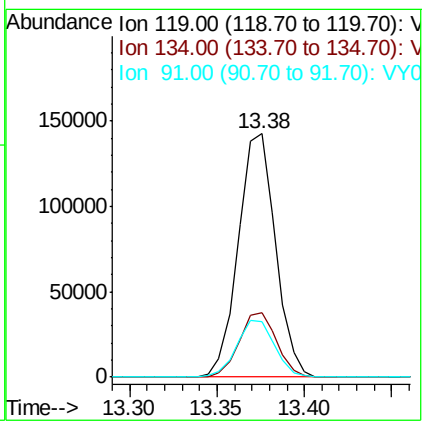


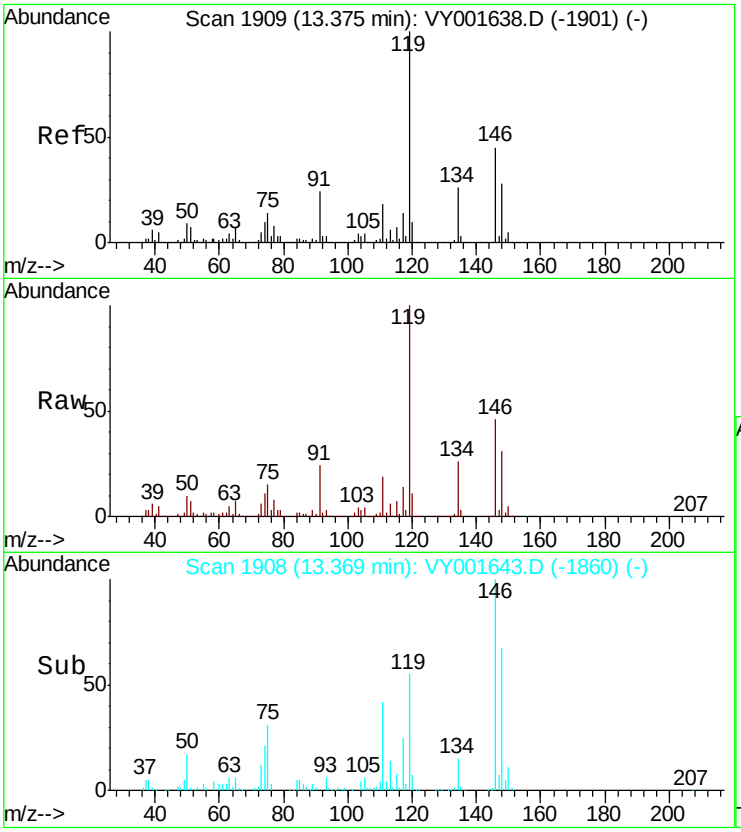


#86
p-Isopropyltoluene
Concen: 20.731 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:119 Resp: 211274

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.0	39.0
91	23.7	12.2	36.6



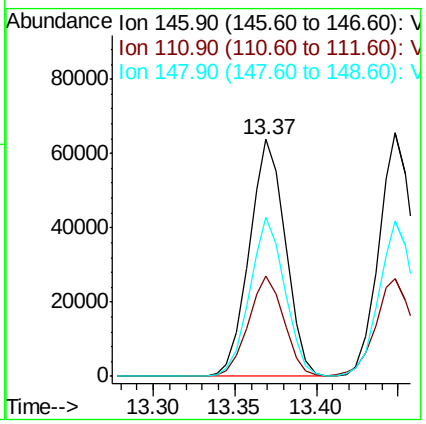


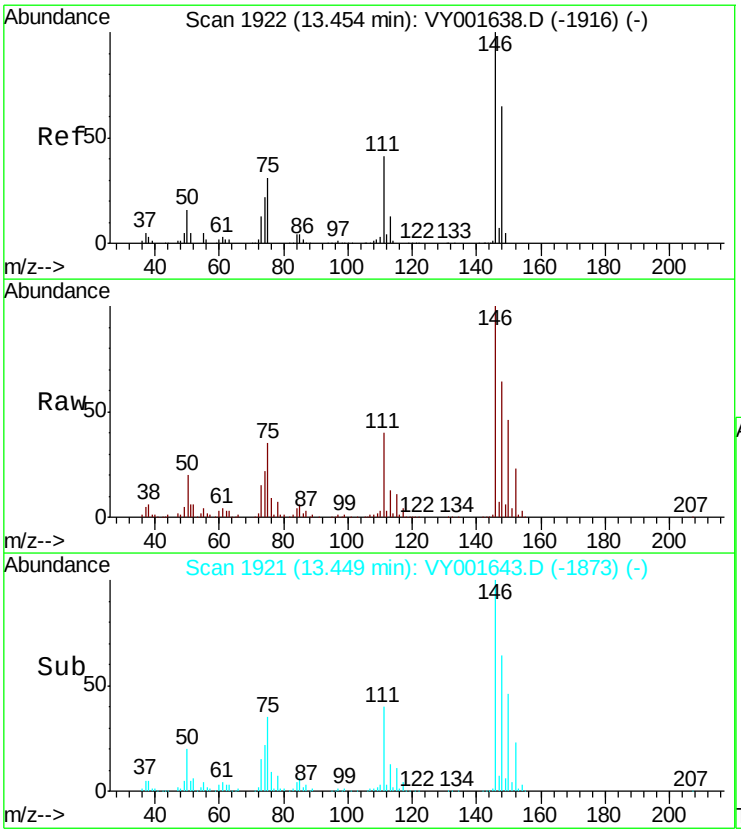
#87
1,3-Dichlorobenzene
Concen: 20.326 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 98453

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.4	64.3
148	65.1	31.6	94.7

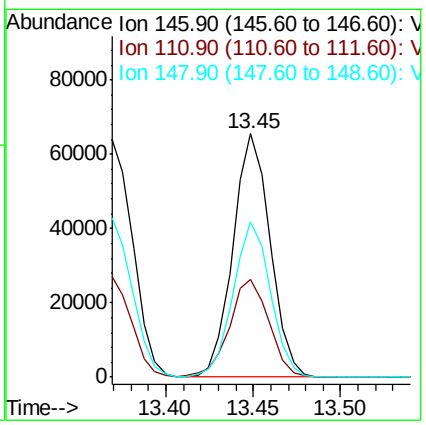


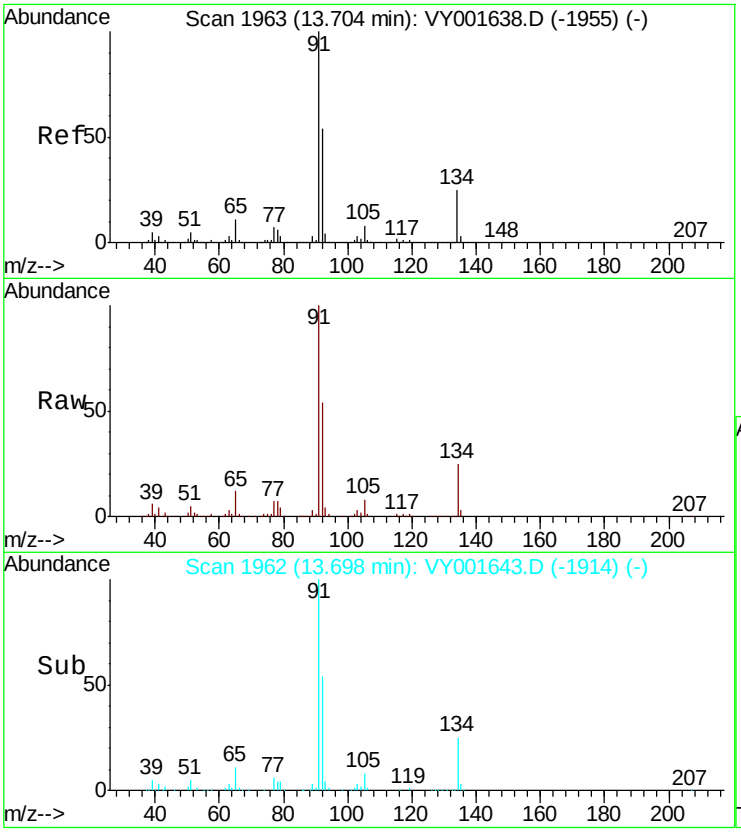


#88
1,4-Dichlorobenzene
Concen: 19.819 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:146 Resp: 97039

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.4	61.3
148	64.0	31.6	94.7



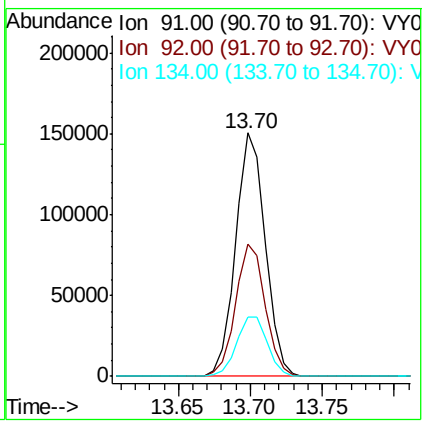


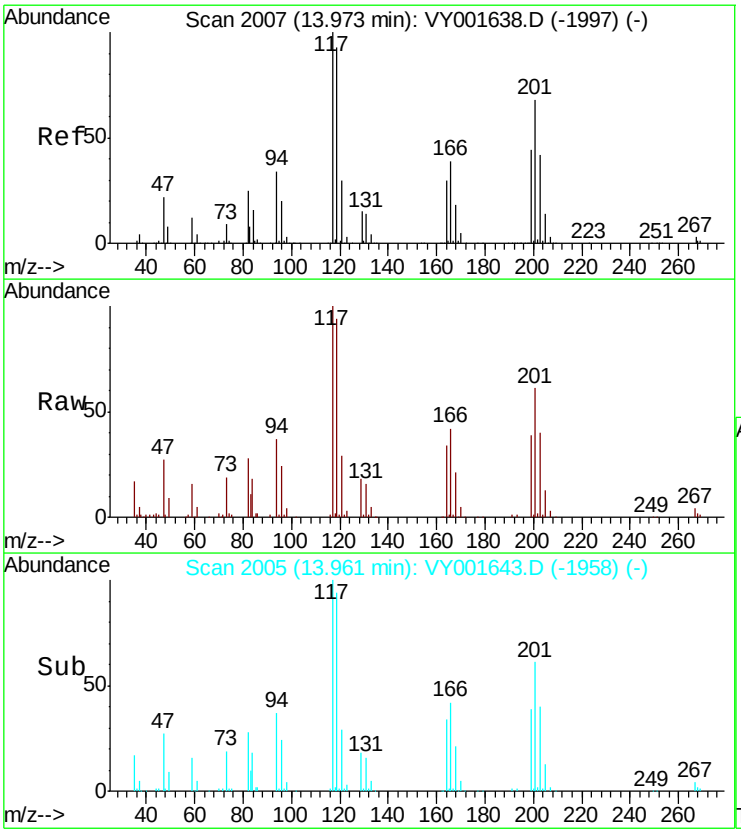
#89
n-Butylbenzene
Concen: 20.673 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 215274

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.5	82.4
134	25.4	12.4	37.4

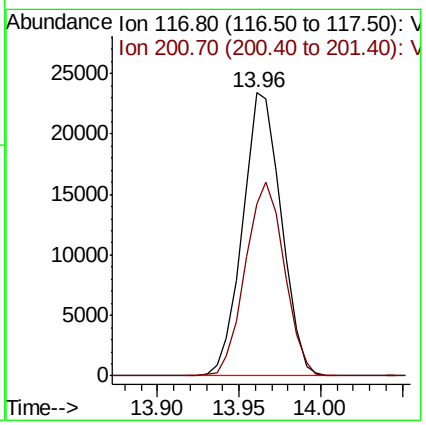


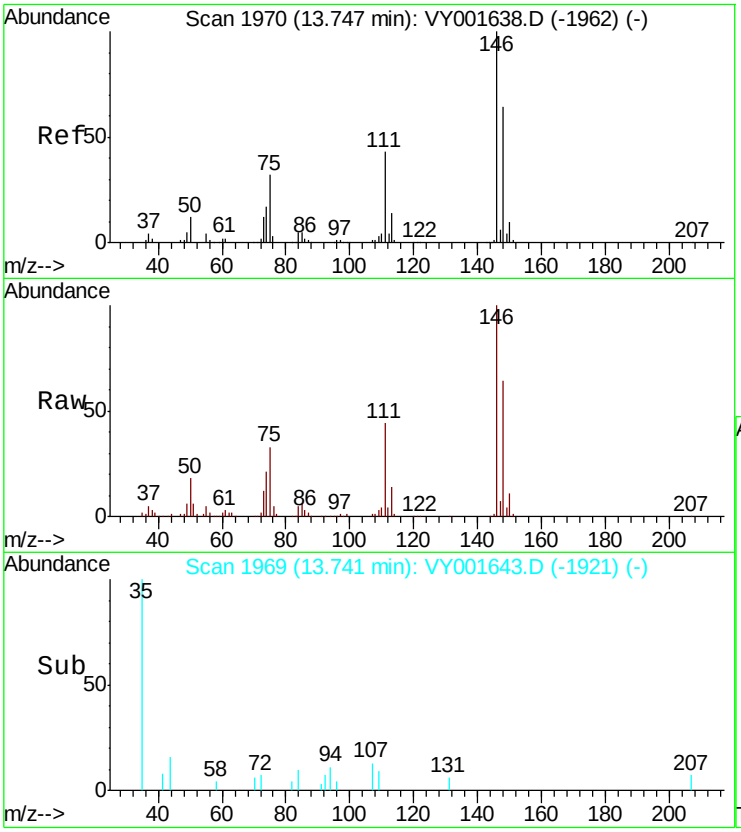


#90
Hexachloroethane
Concen: 20.137 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:117 Resp: 38665

Ion	Ratio	Lower	Upper
117	100		
201	68.9	32.5	97.4



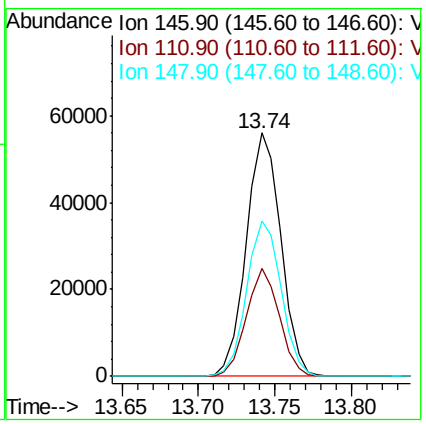


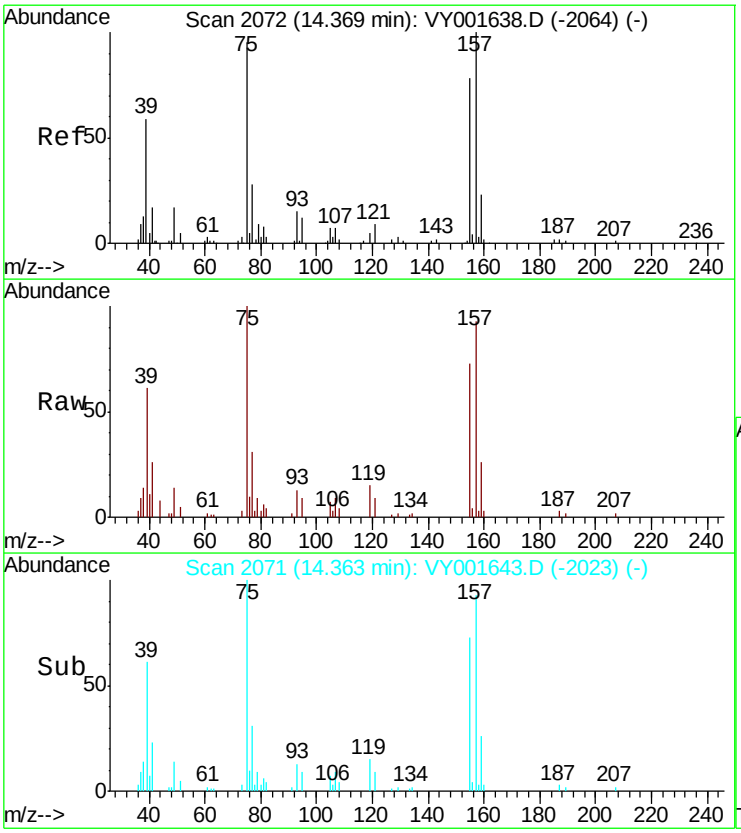
#91
1,2-Dichlorobenzene
Concen: 19.708 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 88094

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.9	65.7
148	63.7	31.5	94.5

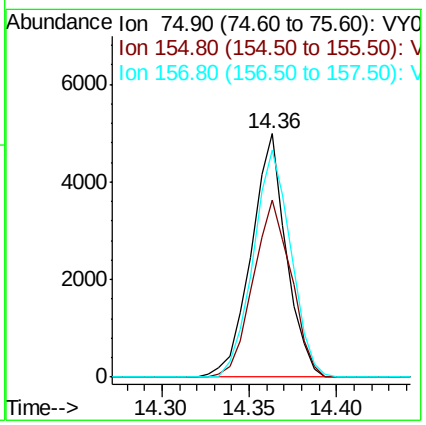


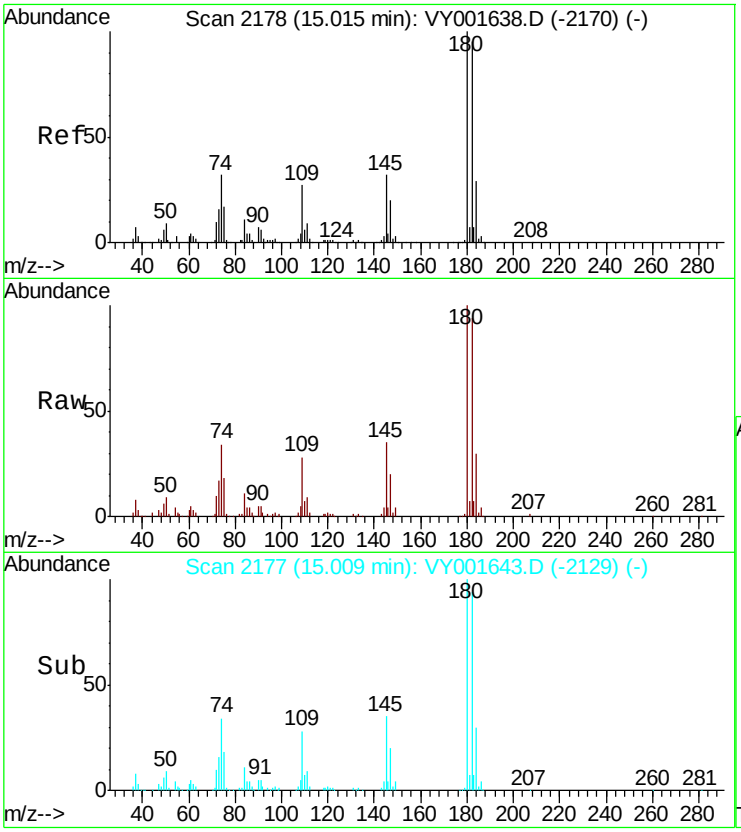


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.099 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion: 75 Resp: 6942

Ion	Ratio	Lower	Upper
75	100		
155	78.8	40.8	122.4
157	100.2	52.1	156.4



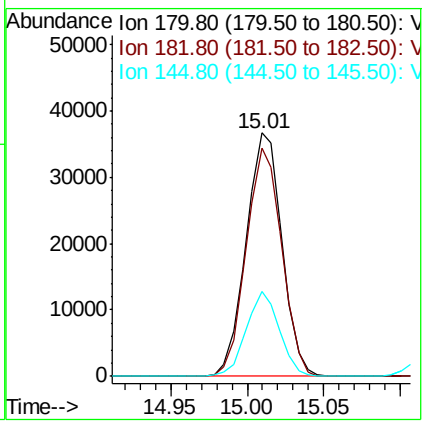


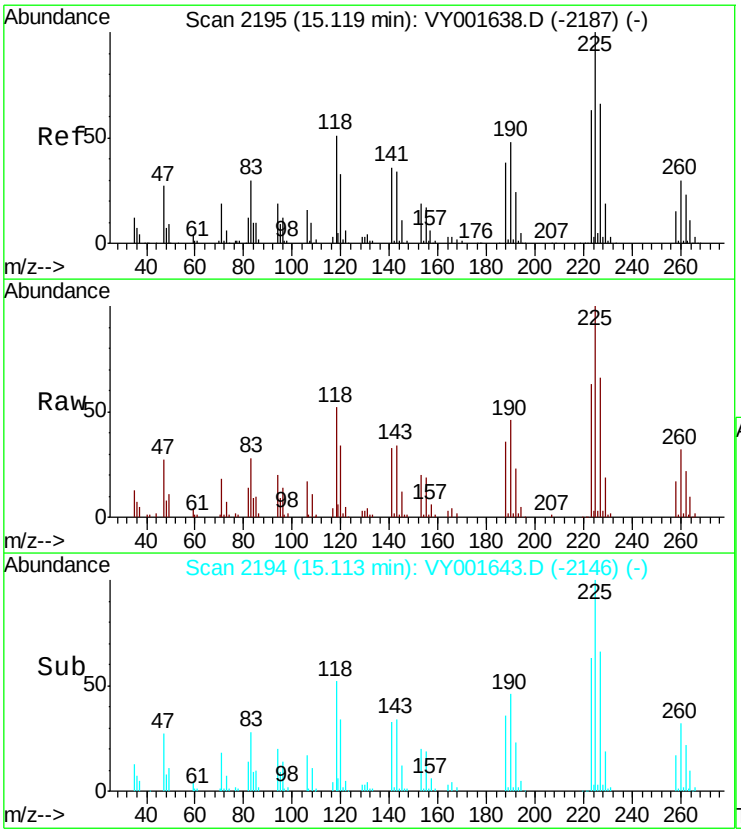
#93
1,2,4-Trichlorobenzene
Concen: 20.178 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 59773

Ion	Ratio	Lower	Upper
180	100		
182	93.1	46.8	140.3
145	32.5	16.2	48.5

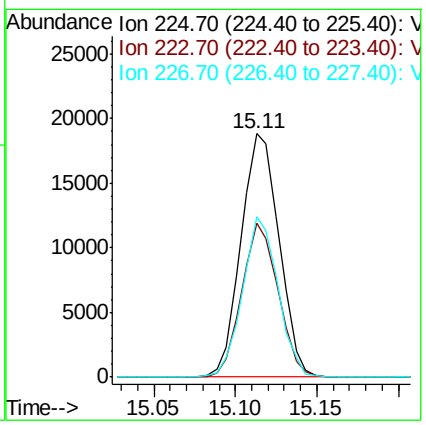


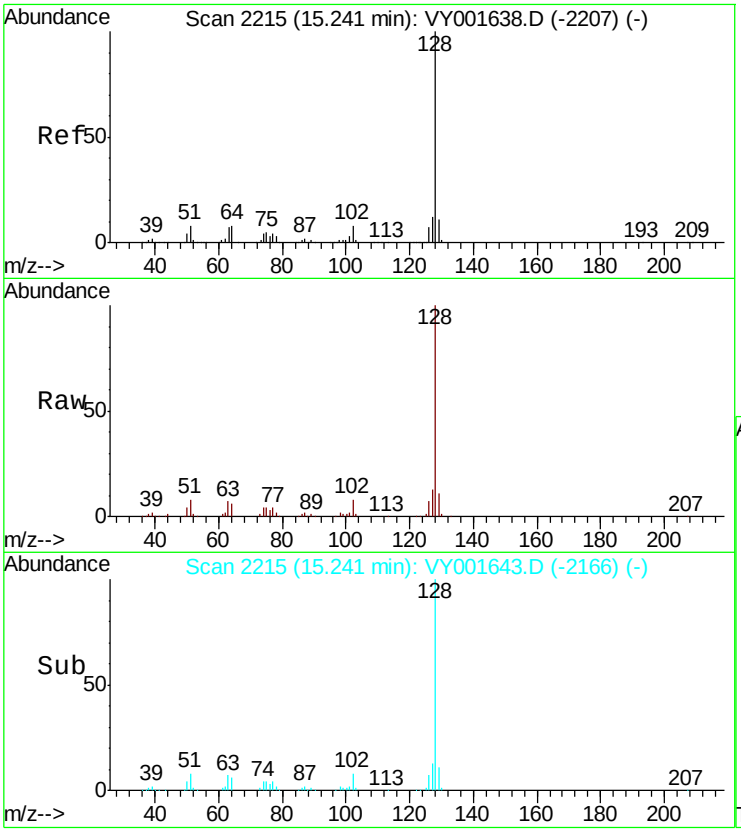


#94
Hexachlorobutadiene
Concen: 20.801 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:225 Resp: 30643

Ion	Ratio	Lower	Upper
225	100		
223	60.4	31.4	94.0
227	61.4	31.6	94.8



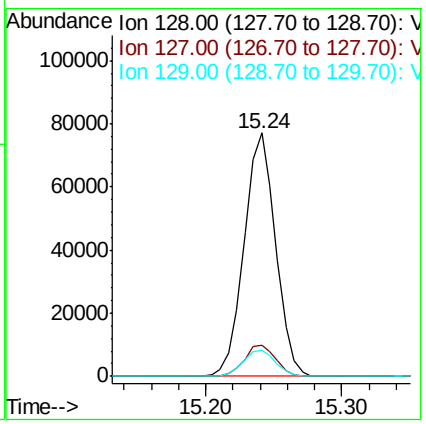


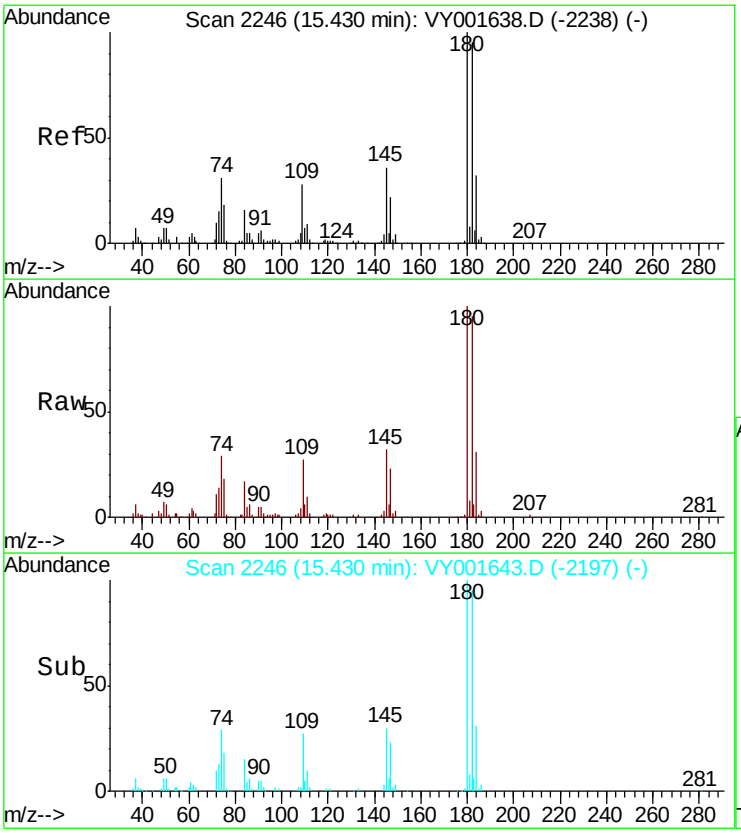
#95
Naphthalene
Concen: 18.301 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 124996

Ion	Ratio	Lower	Upper
128	100		
127	13.0	9.9	14.9
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.896 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001643.D
Acq: 17 Feb 2020 14:11

Tgt Ion:180 Resp: 49244

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.2	141.6
145	34.3	17.3	52.0