Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001328.D
Acq On : 22 Jan 2020 13:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:01:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:48:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	221139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.72	114	388265	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.52	117	339226	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	13.47	152	159591	50.00	ug/l	0.04
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	117095	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.32%			
35) Dibromofluoromethane	7.75	113	108115	47.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.88%			
50) Toluene-d8	10.21	98	451822	51.03	ug/l	0.02
Spiked Amount 50.000			Recovery = 102.06%			
62) 4-Bromofluorobenzene	12.51	95	168757	47.86	ug/l	0.02
Spiked Amount 50.000			Recovery = 95.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	86399	49.543	ug/l	99
3) Chloromethane	2.13	50	121911	46.253	ug/l	99
4) Vinyl Chloride	2.27	62	133619	48.619	ug/l	98
5) Bromomethane	2.67	94	86224	46.585	ug/l	99
6) Chloroethane	2.82	64	84105	47.892	ug/l	96
7) Trichlorofluoromethane	3.15	101	173357	49.301	ug/l	99
8) Diethyl Ether	3.55	74	67169	45.250	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.93	101	111699	49.881	ug/l	99
10) Methyl Iodide	4.12	142	142179	48.140	ug/l	100
11) Tert butyl alcohol	4.99	59	67641	221.373	ug/l	99
12) 1,1-Dichloroethene	3.90	96	113393	48.295	ug/l	94
13) Acrolein	3.76	56	53597	303.044	ug/l	100
14) Allyl chloride	4.51	41	198247	47.347	ug/l	100
15) Acrylonitrile	5.21	53	176696	232.549	ug/l	100
16) Acetone	3.98	43	183922	291.403	ug/l	97
17) Carbon Disulfide	4.22	76	352761	47.771	ug/l	100
18) Methyl Acetate	4.51	43	89010	43.864	ug/l	99
19) Methyl tert-butyl Ether	5.26	73	311245	45.274	ug/l	99
20) Methylene Chloride	4.75	84	130678	43.420	ug/l	98
21) trans-1,2-Dichloroethene	5.26	96	126959	46.550	ug/l	98
22) Diisopropyl ether	6.16	45	409425	46.048	ug/l	95
23) Vinyl Acetate	6.10	43	1352106	234.241	ug/l	99
24) 1,1-Dichloroethane	6.06	63	220248	46.996	ug/l	98
25) 2-Butanone	7.02	43	253486	242.025	ug/l	98
26) 2,2-Dichloropropane	7.02	77	197328	47.269	ug/l	98
27) cis-1,2-Dichloroethene	7.02	96	141981	46.581	ug/l	99
28) Bromochloromethane	7.37	49	100718	52.112	ug/l	99
29) Tetrahydrofuran	7.38	42	156734	230.019	ug/l	99
30) Chloroform	7.54	83	211838	46.115	ug/l	100
31) Cyclohexane	7.82	56	220615	47.412	ug/l	99
32) 1,1,1-Trichloroethane	7.74	97	189849	48.947	ug/l	99
36) 1,1-Dichloropropene	7.95	75	178669	48.708	ug/l	99
37) Ethyl Acetate	7.11	43	104069	46.436	ug/l	100
38) Carbon Tetrachloride	7.93	117	163784	50.100	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001328.D
Acq On : 22 Jan 2020 13:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:01:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:48:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	234680	49.942	ug/l		97
40) Benzene	8.19	78	519117	47.198	ug/l		99
41) Methacrylonitrile	7.38	41	144811	125.214	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	142176	46.263	ug/l		100
43) Isopropyl Acetate	8.30	43	205539	47.165	ug/l		99
44) Trichloroethene	8.96	130	133115	47.164	ug/l		99
45) 1,2-Dichloropropane	9.24	63	132185	47.542	ug/l		99
46) Dibromomethane	9.33	93	69230	46.380	ug/l		99
47) Bromodichloromethane	9.52	83	167132	46.839	ug/l		100
48) Methyl methacrylate	9.31	41	92316	46.599	ug/l		99
49) 1,4-Dioxane	9.32	88	20084	954.134	ug/l		97
51) 4-Methyl-2-Pentanone	10.10	43	526863	234.764	ug/l		100
52) Toluene	10.27	92	331291	47.517	ug/l		98
53) t-1,3-Dichloropropene	10.49	75	190270	48.108	ug/l		98
54) cis-1,3-Dichloropropene	9.95	75	215172	47.399	ug/l		99
55) 1,1,2-Trichloroethane	10.67	97	103200	46.842	ug/l		98
56) Ethyl methacrylate	10.53	69	157859	47.407	ug/l		100
57) 1,3-Dichloropropane	10.81	76	179732	46.832	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.81	63	254220	220.628	ug/l		100
59) 2-Hexanone	10.86	43	390952	250.231	ug/l		99
60) Dibromochloromethane	11.01	129	115954	47.057	ug/l		99
61) 1,2-Dibromoethane	11.11	107	98589	47.336	ug/l		100
64) Tetrachloroethene	10.74	164	104352	48.158	ug/l		99
65) Chlorobenzene	11.54	112	340851	47.669	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	118109	48.402	ug/l		99
67) Ethyl Benzene	11.62	91	641710	48.698	ug/l		100
68) m/p-Xylenes	11.73	106	478299	97.184	ug/l		100
69) o-Xylene	12.06	106	226553	47.851	ug/l		97
70) Styrene	12.07	104	401060	48.280	ug/l		100
71) Bromoform	12.24	173	70059	48.096	ug/l	#	100
73) Isopropylbenzene	12.36	105	626837	49.776	ug/l		99
74) N-amyl acetate	12.17	43	199921	48.499	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.61	83	129350	47.961	ug/l		98
76) 1,2,3-Trichloropropane	12.66	75	173394	90.165	ug/l	#	100
77) Bromobenzene	12.64	156	133346	47.807	ug/l		98
78) n-propylbenzene	12.70	91	762964	50.336	ug/l		99
79) 2-Chlorotoluene	12.78	91	424697	49.046	ug/l		100
80) 1,3,5-Trimethylbenzene	12.84	105	522099	49.668	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.41	75	51590	50.767	ug/l		94
82) 4-Chlorotoluene	12.89	91	452776	48.951	ug/l		100
83) tert-Butylbenzene	13.11	119	433477	48.922	ug/l		98
84) 1,2,4-Trimethylbenzene	13.16	105	514051	48.709	ug/l		99
85) sec-Butylbenzene	13.29	105	641134	50.928	ug/l		100
86) p-Isopropyltoluene	13.41	119	556507	50.163	ug/l		99
87) 1,3-Dichlorobenzene	13.41	146	259182	48.249	ug/l		98
88) 1,4-Dichlorobenzene	13.48	146	262429	48.114	ug/l		100
89) n-Butylbenzene	13.75	91	562859	50.412	ug/l		100
90) Hexachloroethane	14.02	117	106831	50.802	ug/l		99
91) 1,2-Dichlorobenzene	13.79	146	239626	48.369	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.44	75	22124	47.539	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001328.D
Acq On : 22 Jan 2020 13:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:01:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:48:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.16	180	158176	47.572	ug/l	98
94) Hexachlorobutadiene	15.28	225	78803	48.674	ug/l	99
95) Naphthalene	15.41	128	362576	47.689	ug/l	100
96) 1,2,3-Trichlorobenzene	15.62	180	137041	46.984	ug/l	99

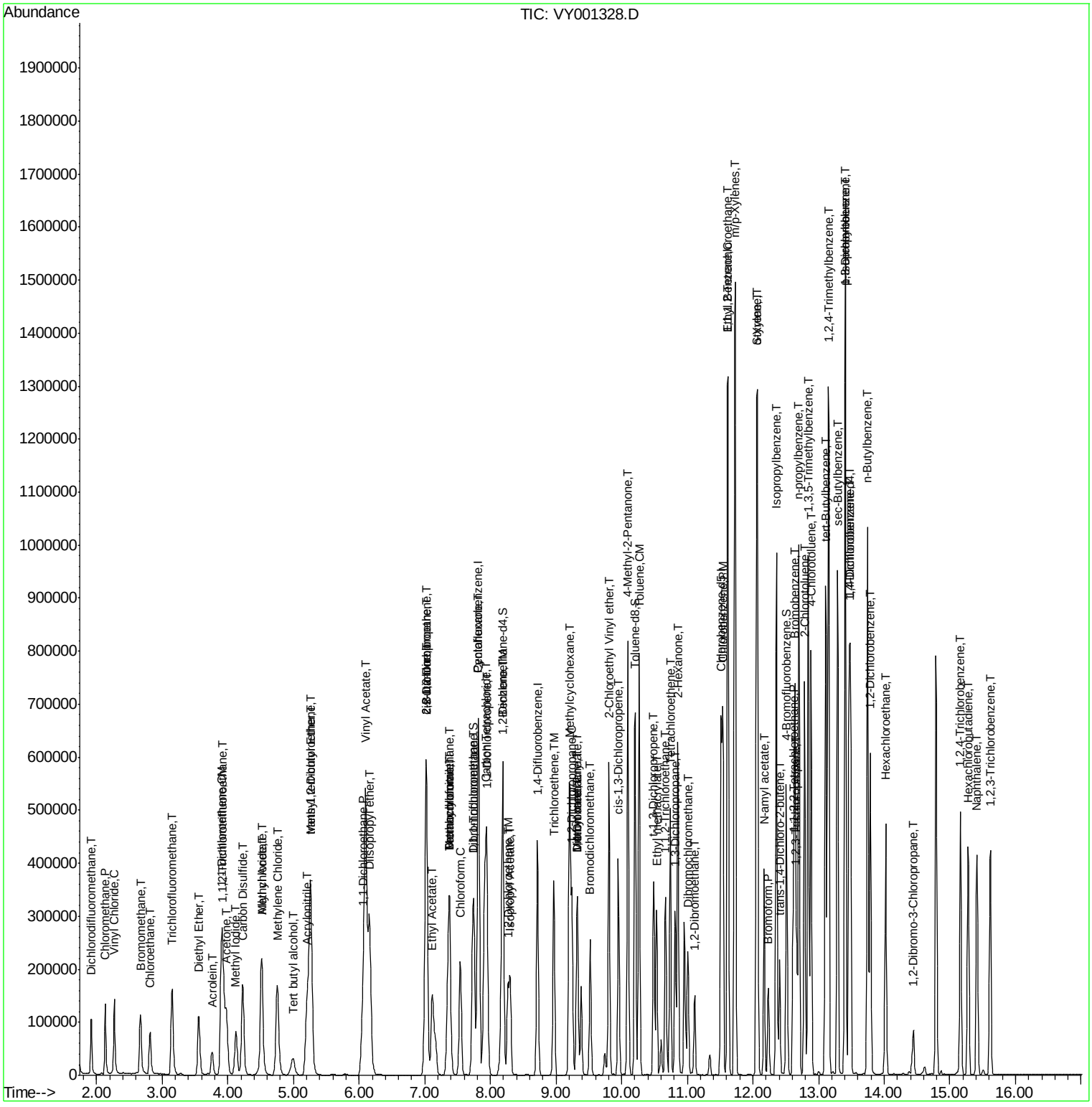
(#) = qualifier out of range (m) = manual integration (+) = signals summed

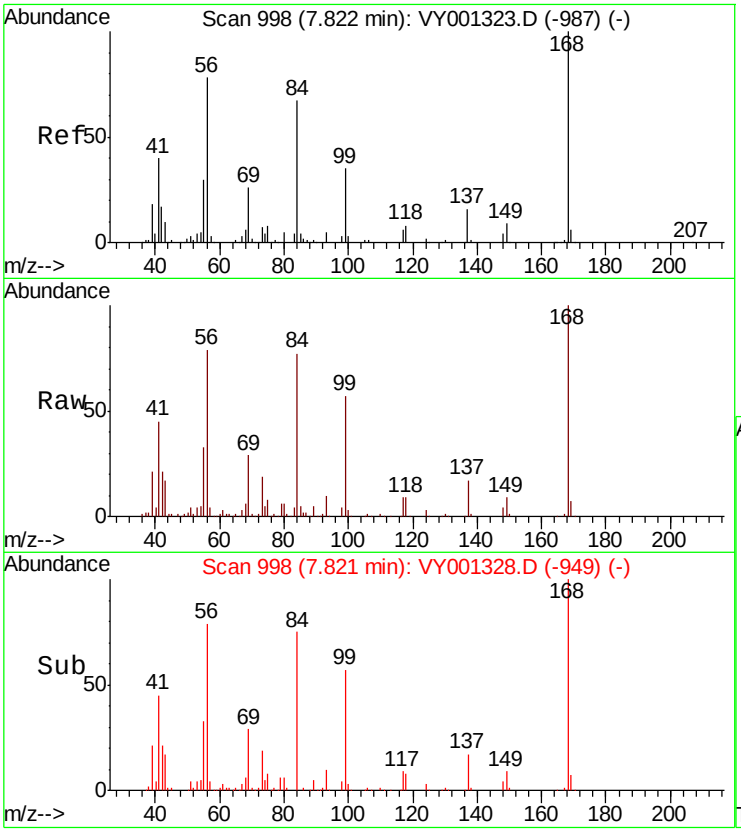
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012220\
Data File : VY001328.D
Acq On : 22 Jan 2020 13:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 23 01:01:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:48:50 2020
Response via : Initial Calibration



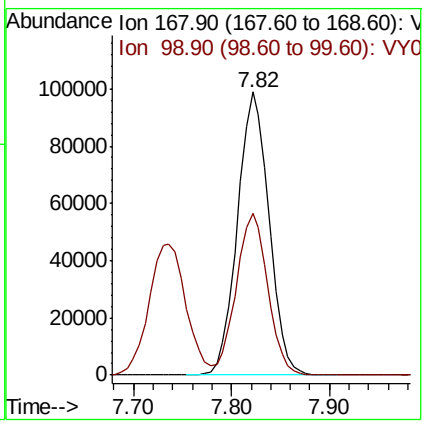


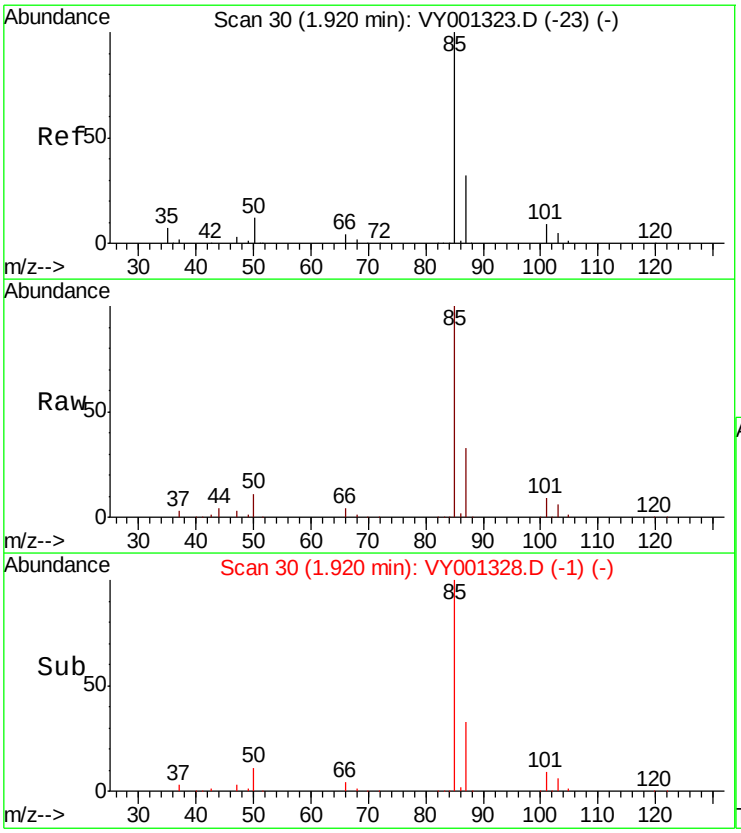
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 998
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 221139

Ion	Ratio	Lower	Upper
168	100		
99	57.2	44.3	66.5

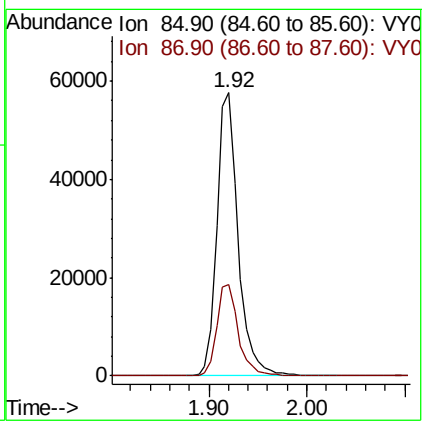


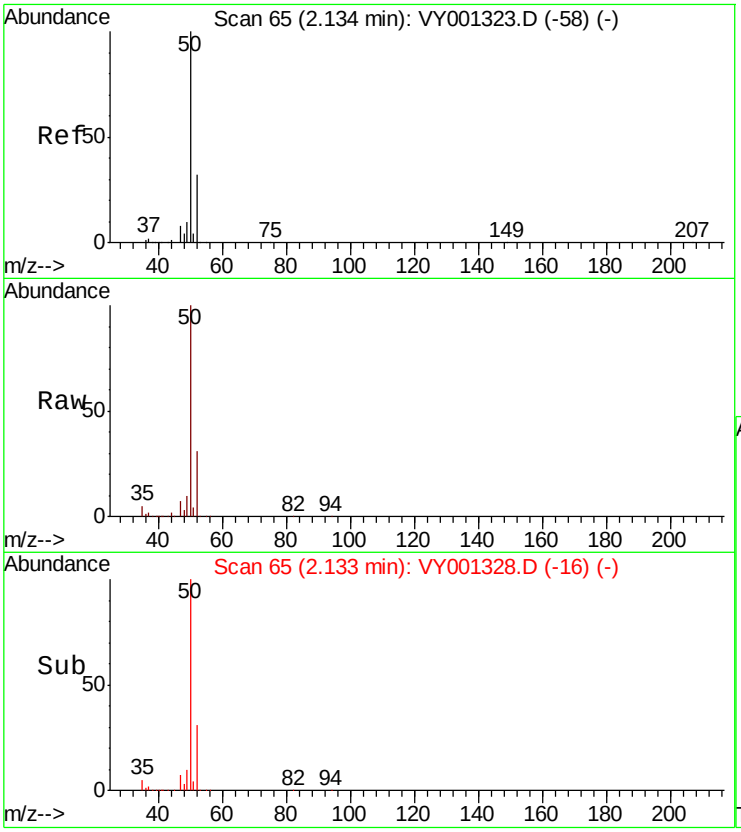


#2
Dichlorodifluoromethane
Concen: 49.543 ug/l
RT: 1.92 min Scan# 30
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 85 Resp: 86399

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.0	48.0



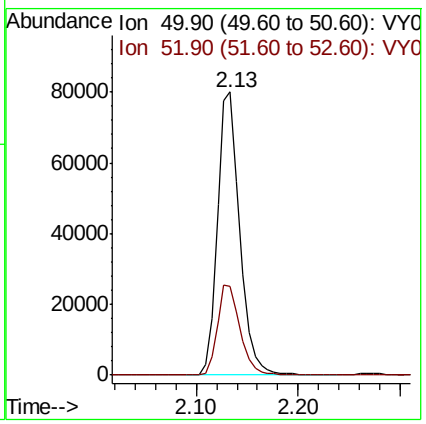


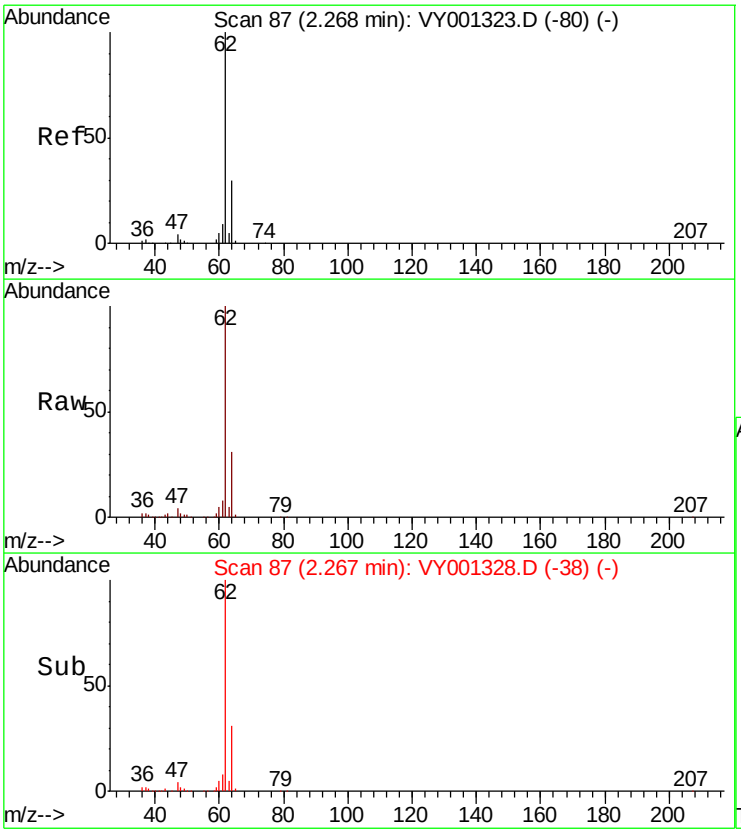
#3
Chloromethane
Concen: 46.253 ug/l
RT: 2.13 min Scan# 65
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 121911

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.7	38.5

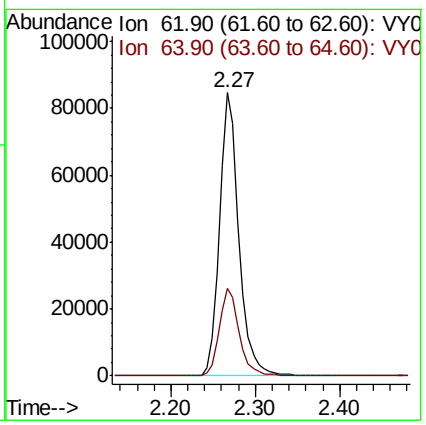


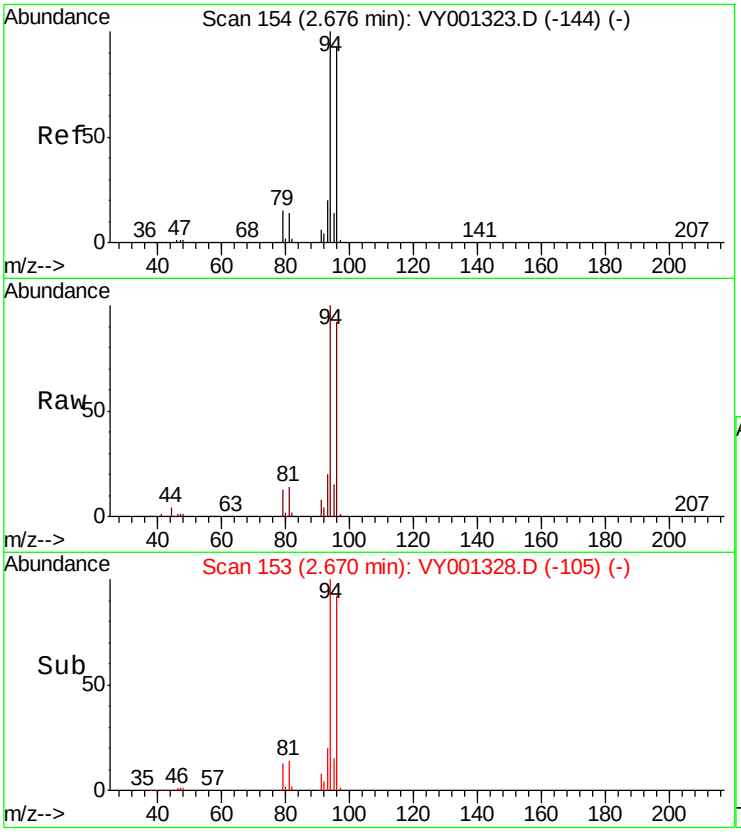


#4
Vinyl Chloride
Concen: 48.619 ug/l
RT: 2.27 min Scan# 87
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 62 Resp: 133619

Ion	Ratio	Lower	Upper
62	100		
64	31.0	23.9	35.9



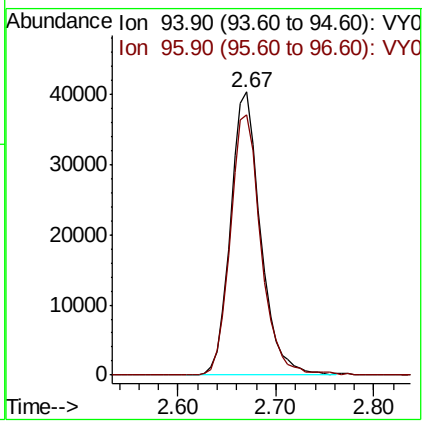


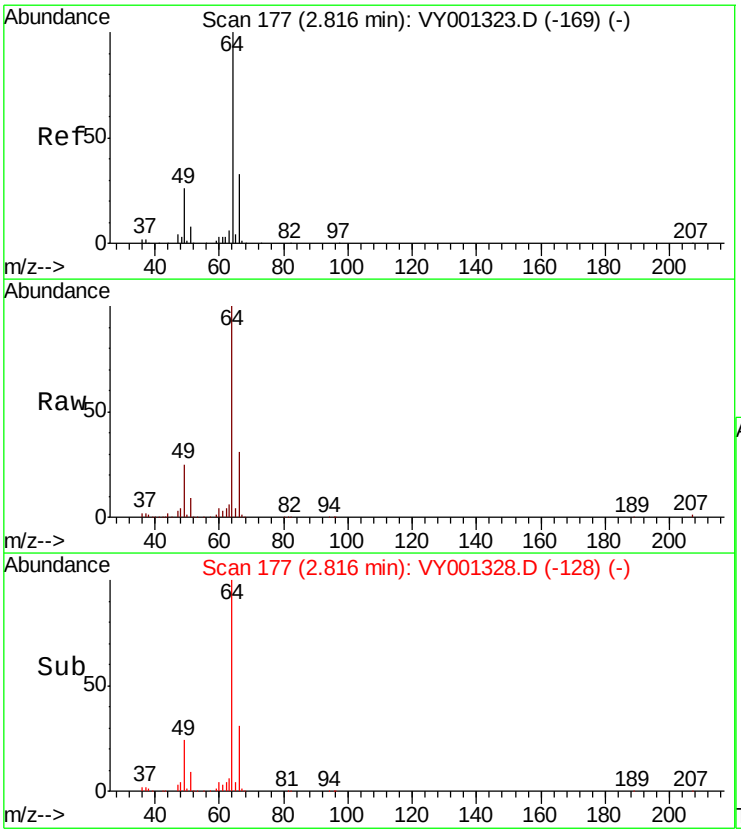
#5
Bromomethane
Concen: 46.585 ug/l
RT: 2.67 min Scan# 153
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 86224

Ion	Ratio	Lower	Upper
94	100		
96	91.8	74.6	111.8

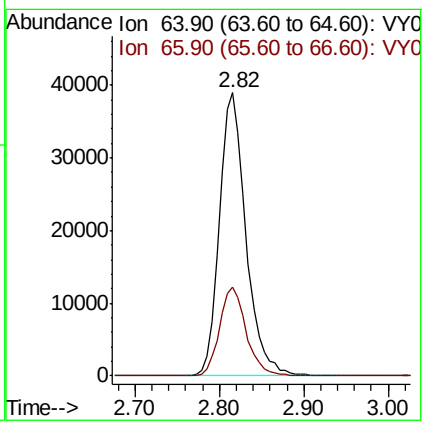


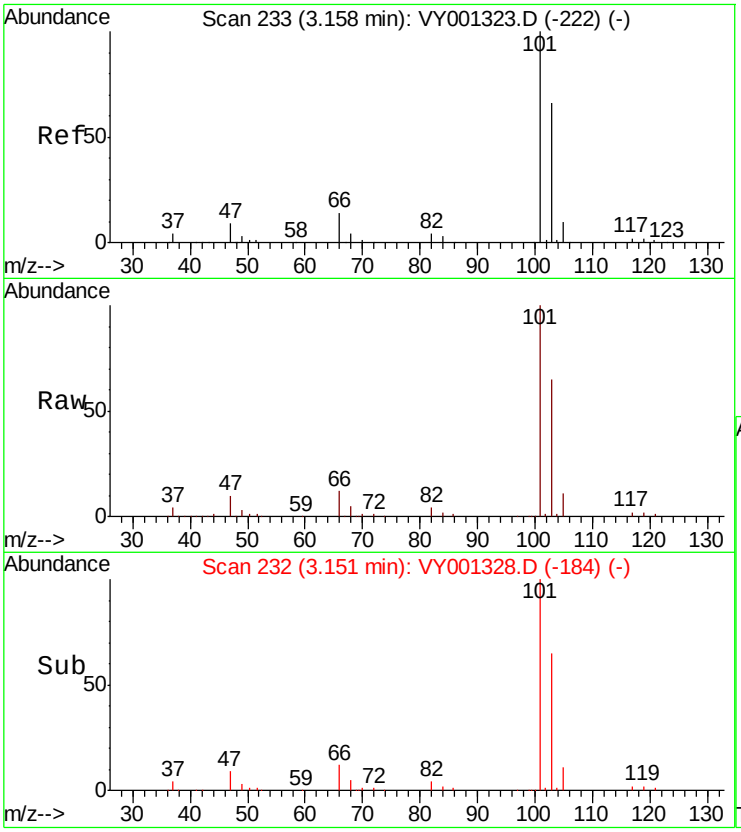


#6
Chloroethane
Concen: 47.892 ug/l
RT: 2.82 min Scan# 177
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 64 Resp: 84105

Ion	Ratio	Lower	Upper
64	100		
66	31.5	26.8	40.2



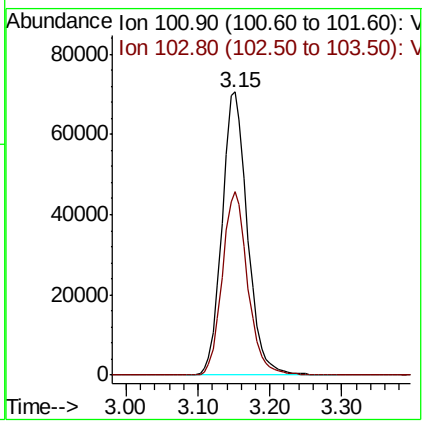


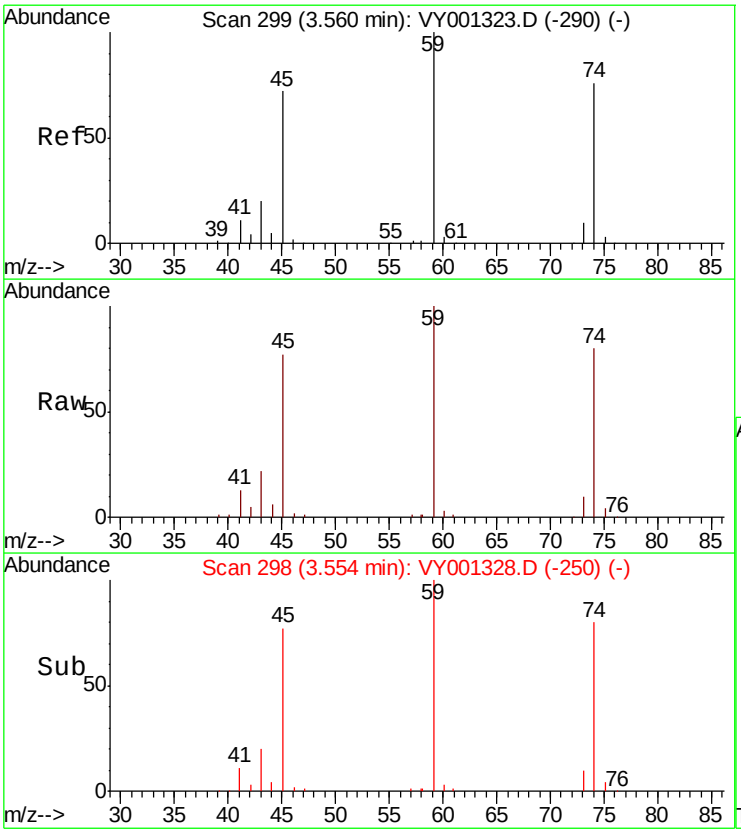
#7
Trichlorofluoromethane
Concen: 49.301 ug/l
RT: 3.15 min Scan# 232
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 173357

Ion	Ratio	Lower	Upper
101	100		
103	64.7	52.5	78.7

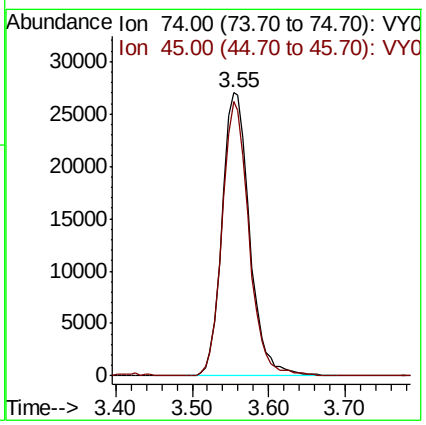


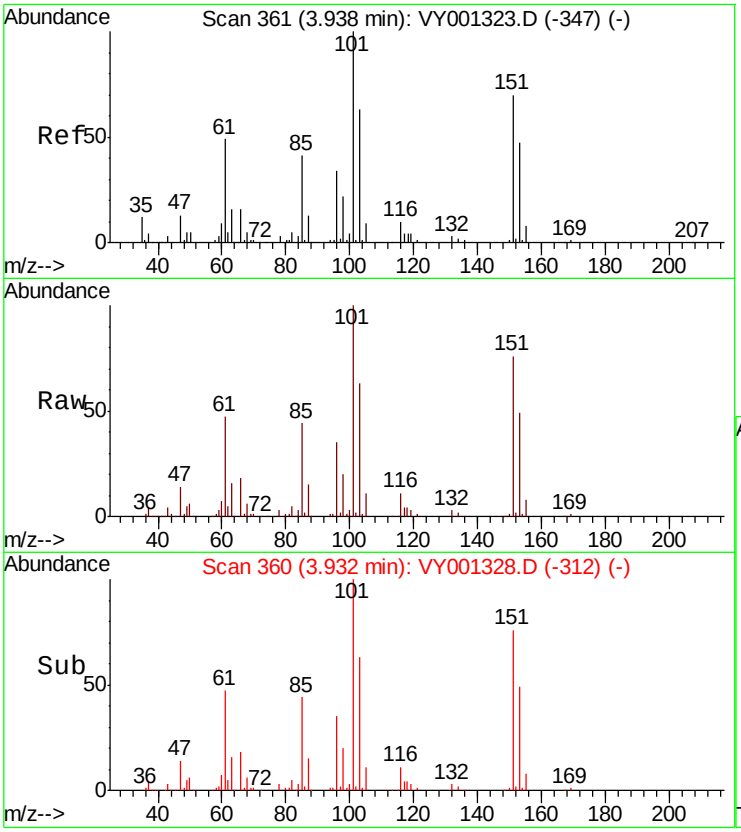


#8
Diethyl Ether
Concen: 45.250 ug/l
RT: 3.55 min Scan# 298
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 74 Resp: 67169

Ion	Ratio	Lower	Upper
74	100		
45	94.3	47.2	141.6



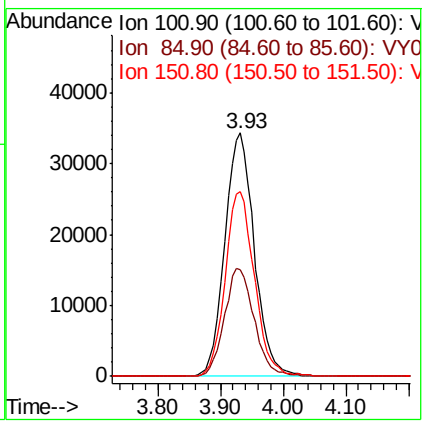


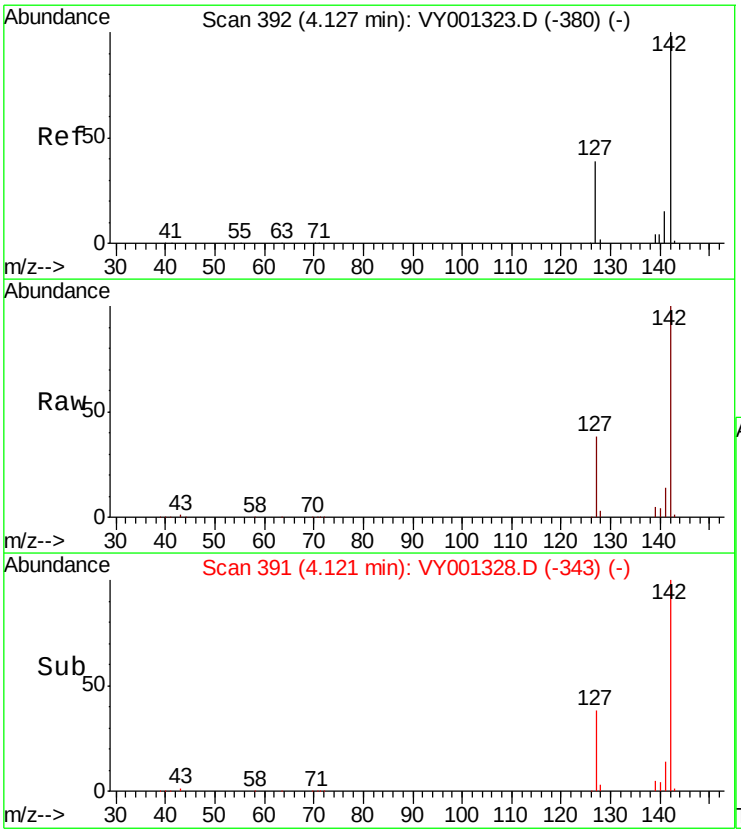
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.881 ug/l
RT: 3.93 min Scan# 360
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 111699

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.9	52.3
151	75.2	59.9	89.9

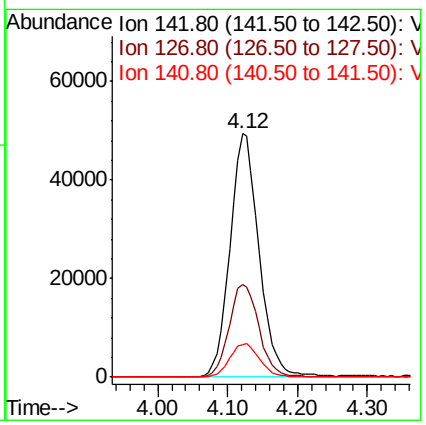


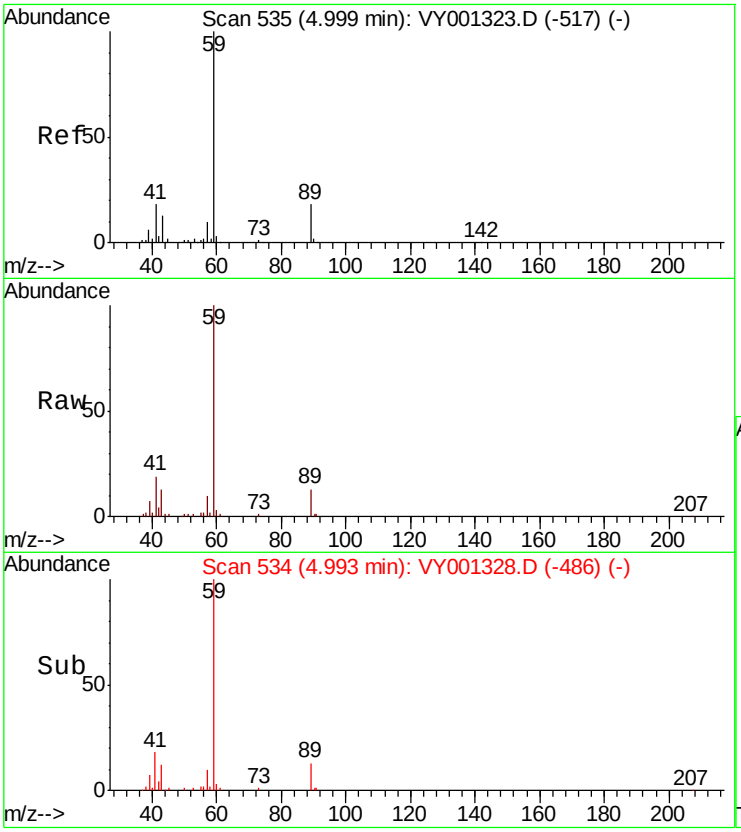


#10
Methyl Iodide
Concen: 48.140 ug/l
RT: 4.12 min Scan# 391
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:142 Resp: 142179

Ion	Ratio	Lower	Upper
142	100		
127	39.3	31.6	47.4
141	14.3	11.2	16.8



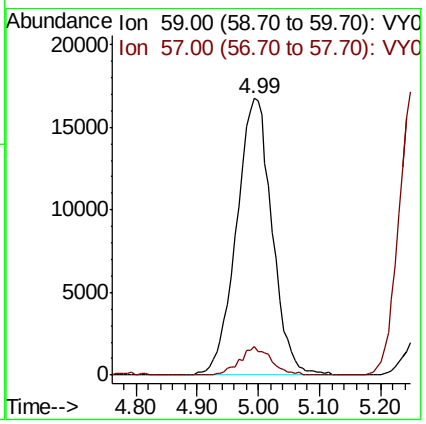


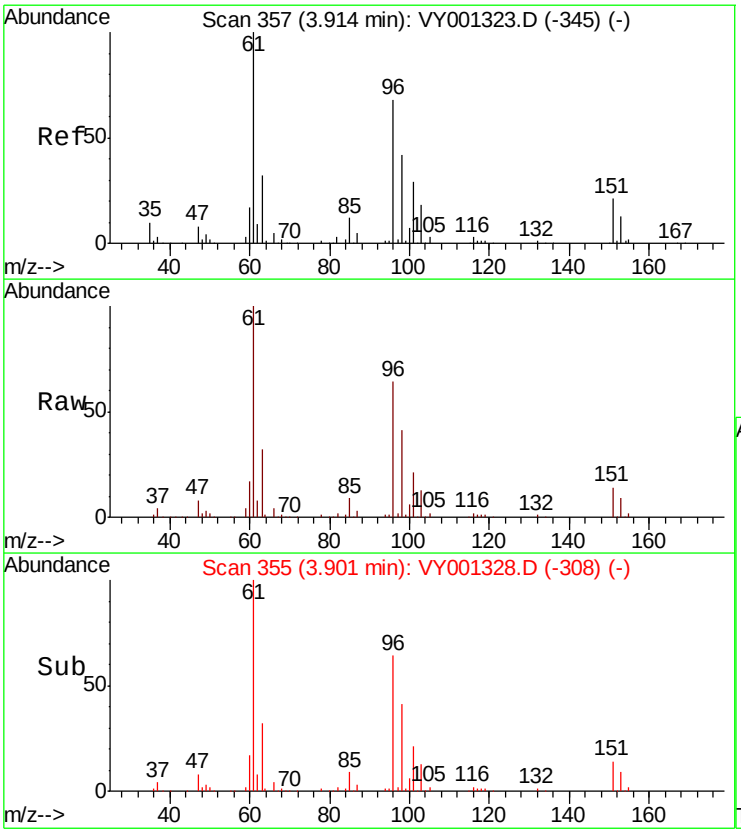
#11
Tert butyl alcohol
Concen: 221.373 ug/l
RT: 4.99 min Scan# 534
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 67641

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.4	11.2

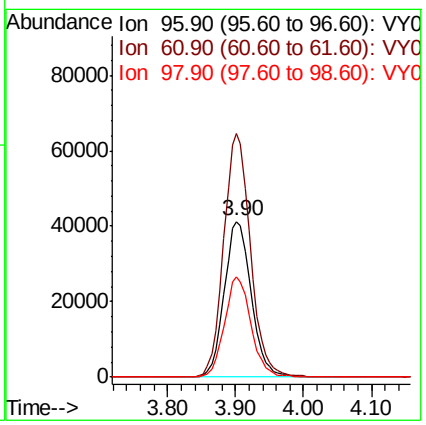


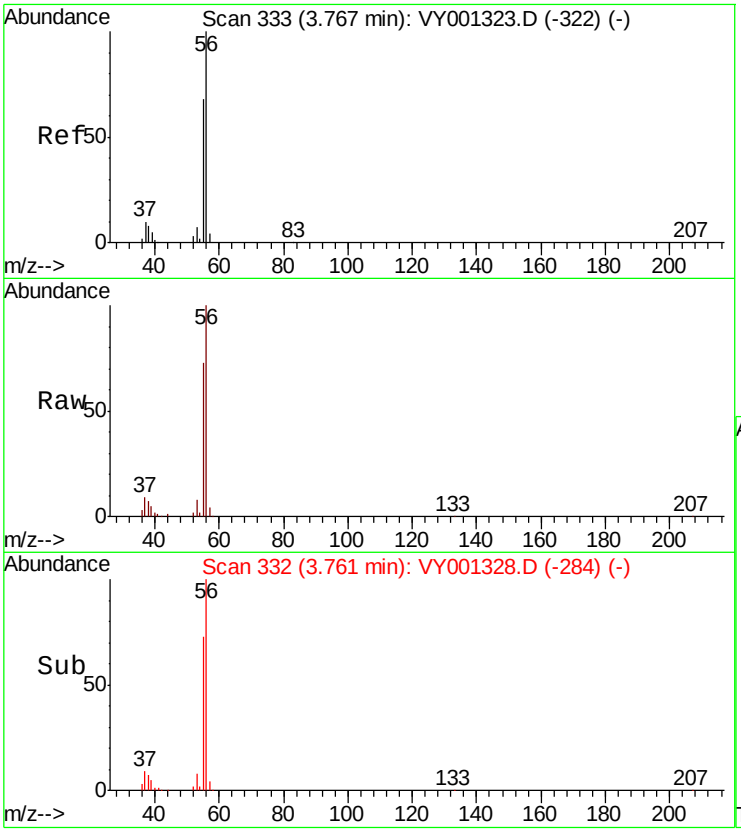


#12
1,1-Dichloroethene
Concen: 48.295 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 96 Resp: 113393

Ion	Ratio	Lower	Upper
96	100		
61	156.7	118.0	177.0
98	64.3	49.4	74.2



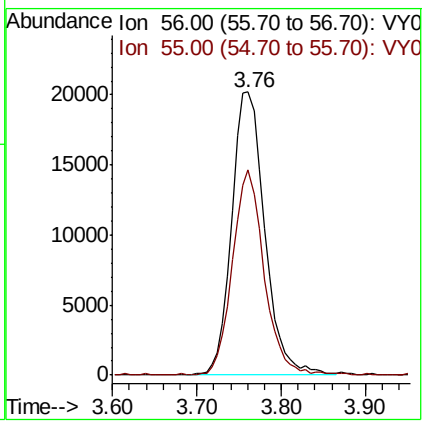


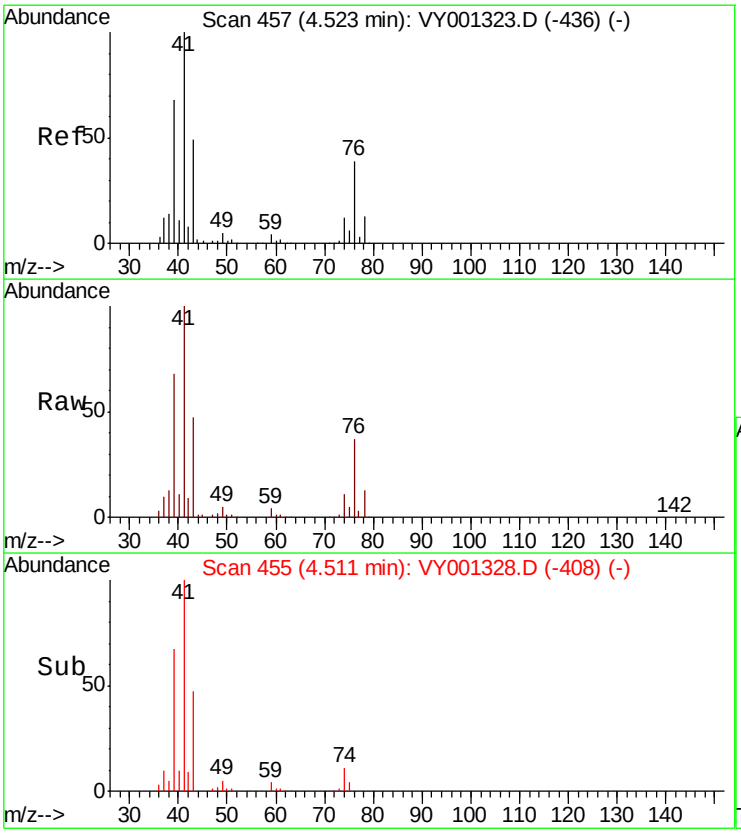
#13
Acrolein
Concen: 303.044 ug/l
RT: 3.76 min Scan# 332
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 53597

Ion	Ratio	Lower	Upper
56	100		
55	69.8	55.9	83.9

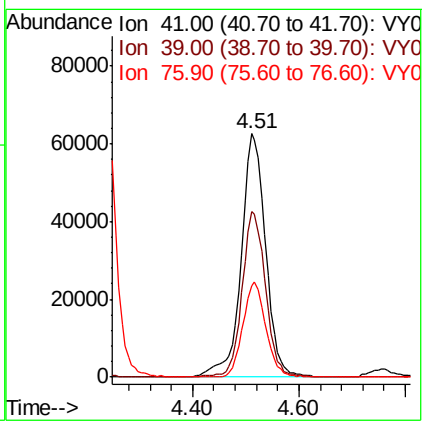


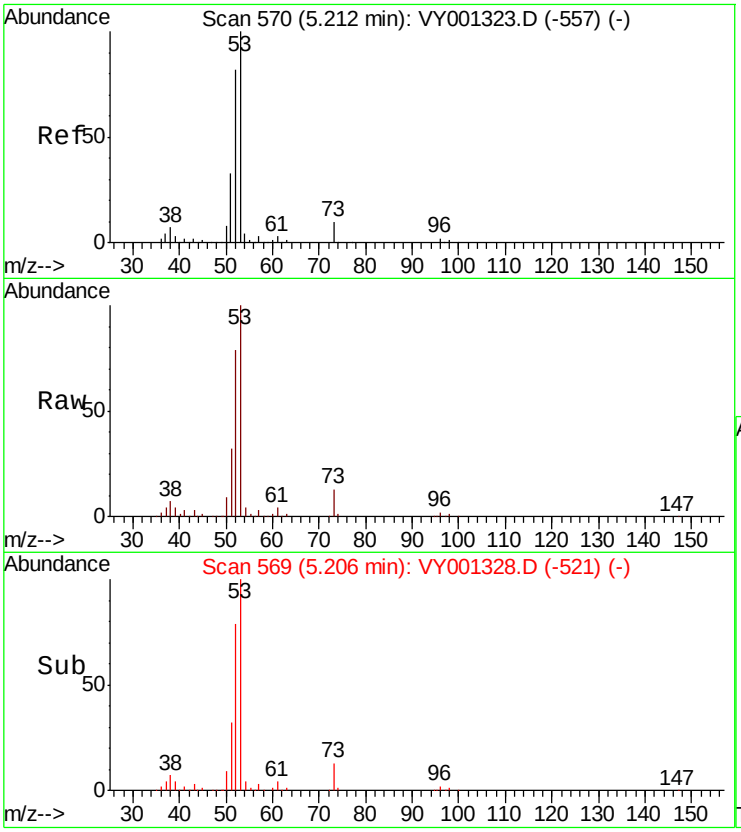


#14
Allyl chloride
Concen: 47.347 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 41 Resp: 198247

Ion	Ratio	Lower	Upper
41	100		
39	65.3	52.2	78.4
76	36.5	29.1	43.7



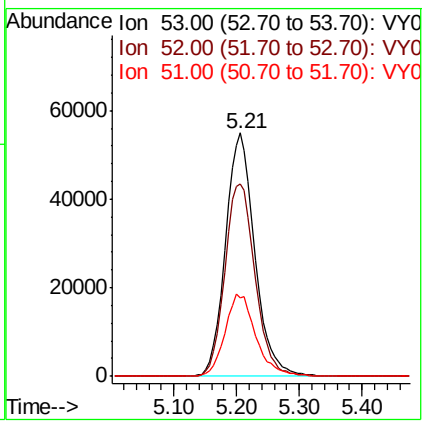


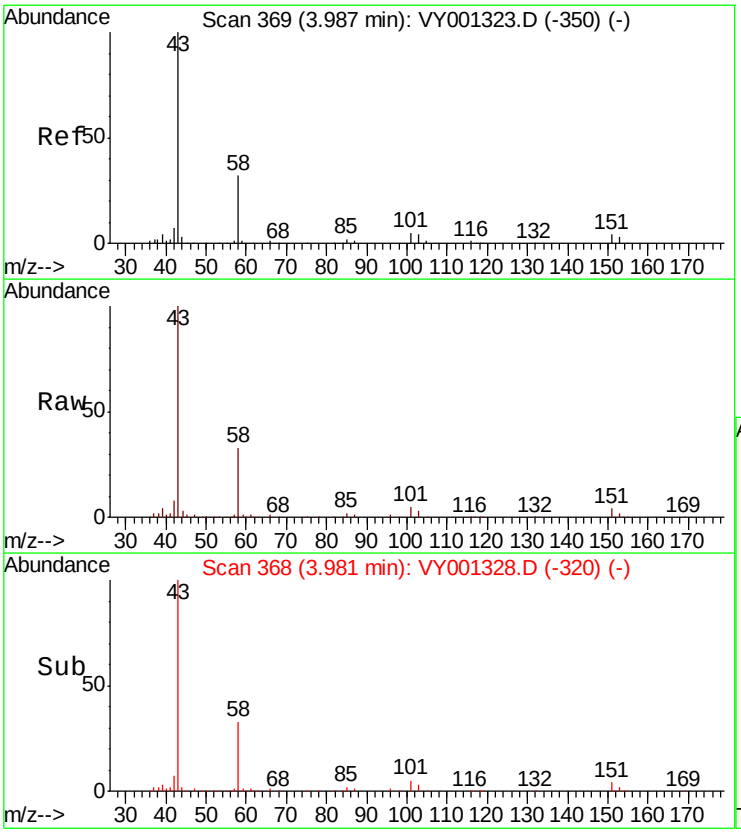
#15
Acrylonitrile
Concen: 232.549 ug/l
RT: 5.21 min Scan# 569
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 176696

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	35.7	28.4	42.6

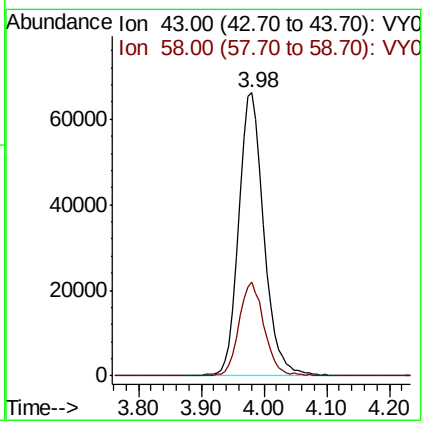


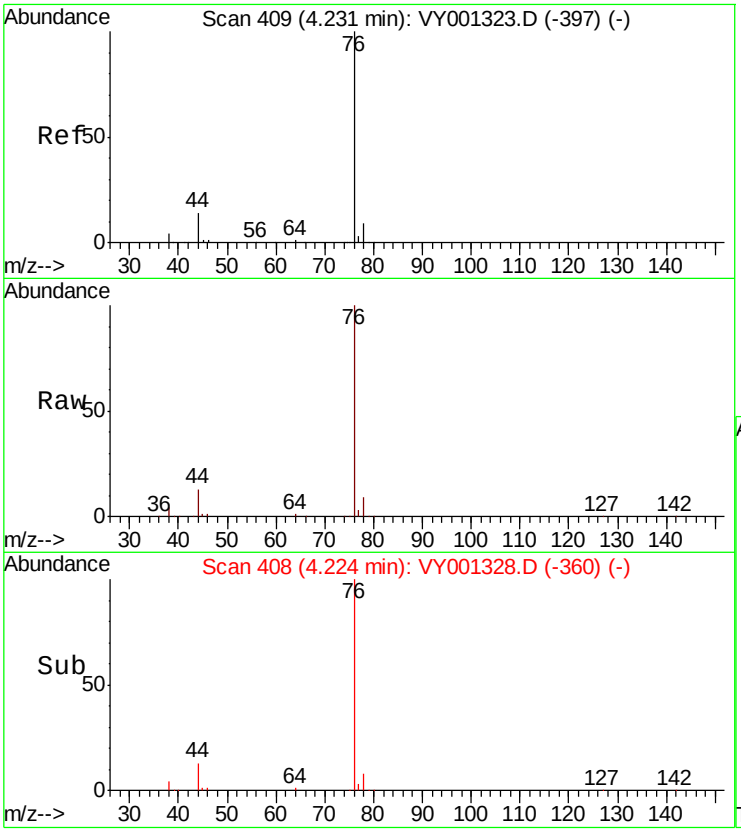


#16
Acetone
Concen: 291.403 ug/l
RT: 3.98 min Scan# 368
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 43 Resp: 183922

Ion	Ratio	Lower	Upper
43	100		
58	33.4	25.4	38.0



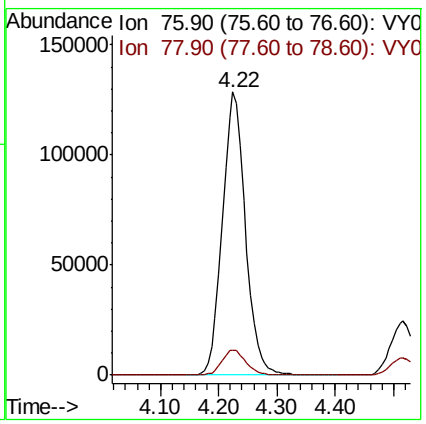


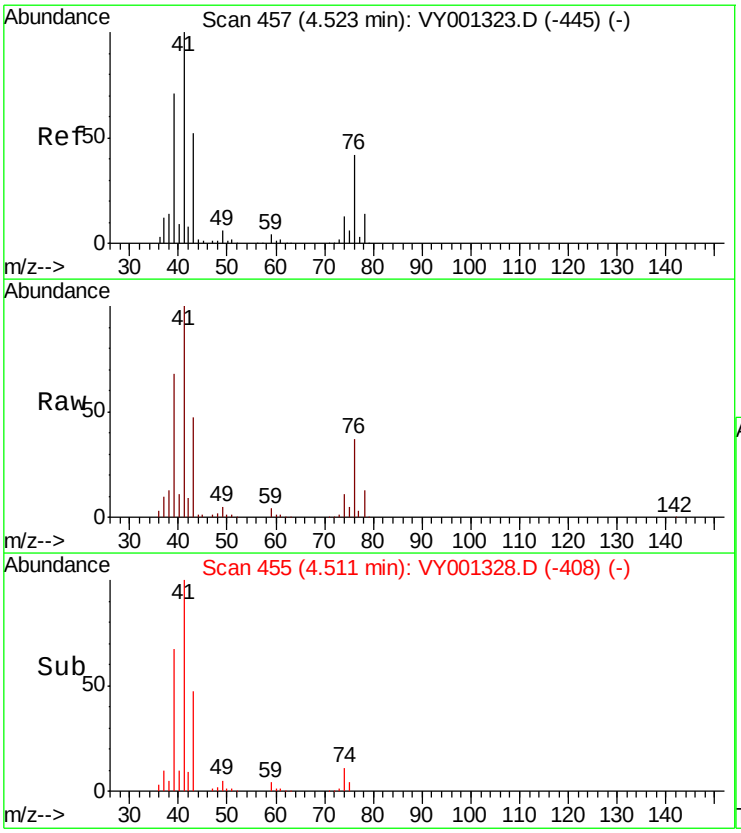
#17
Carbon Disulfide
Concen: 47.771 ug/l
RT: 4.22 min Scan# 408
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 352761

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.0	10.6

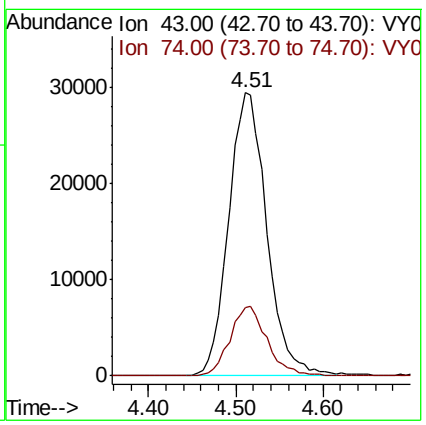


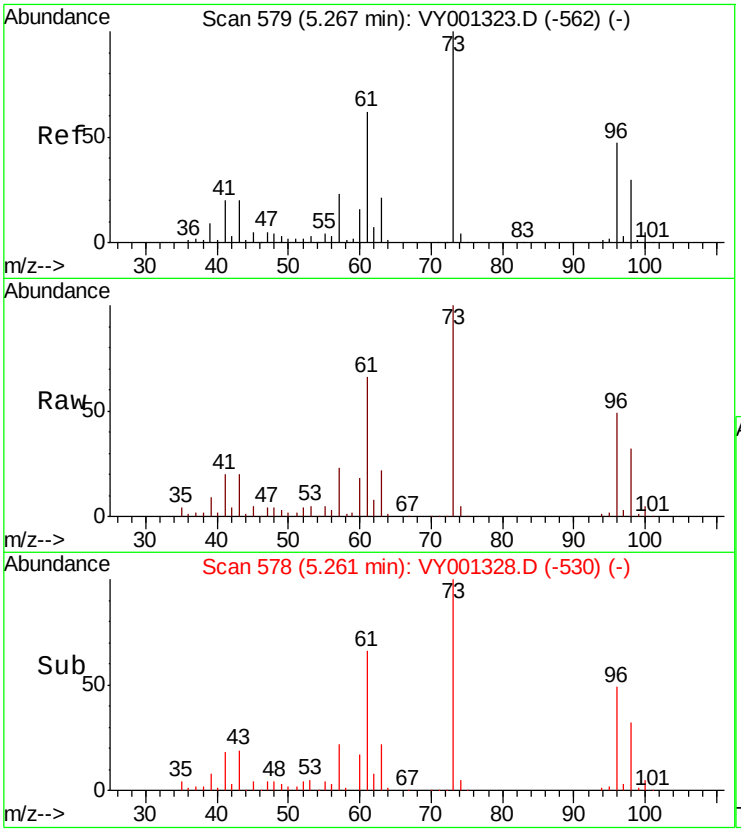


#18
Methyl Acetate
Concen: 43.864 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 43 Resp: 89010

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.4	29.2



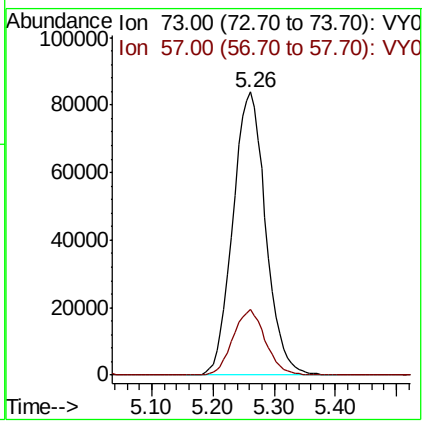


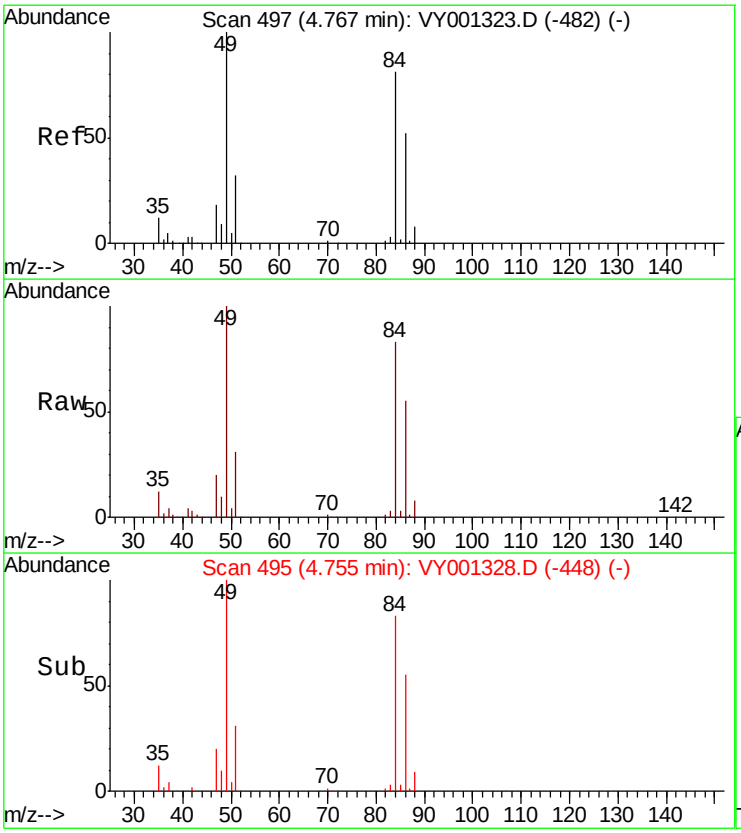
#19
Methyl tert-butyl Ether
Concen: 45.274 ug/l
RT: 5.26 min Scan# 578
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 311245

Ion	Ratio	Lower	Upper
73	100		
57	23.1	18.2	27.2

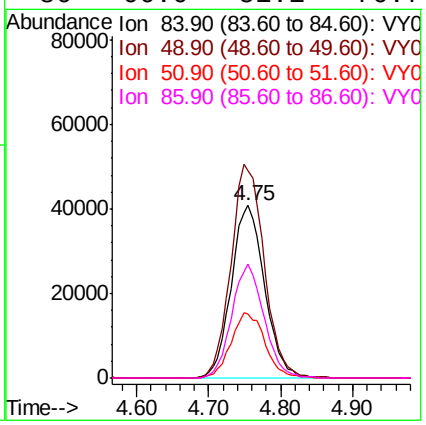


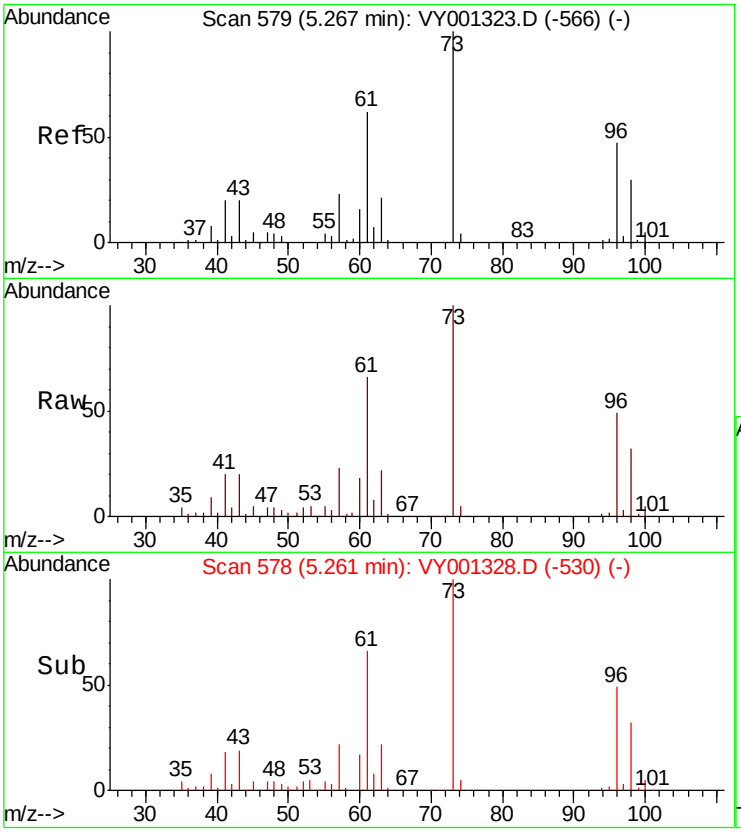


#20
Methylene Chloride
Concen: 43.420 ug/l
RT: 4.75 min Scan# 495
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 84 Resp: 130678

Ion	Ratio	Lower	Upper
84	100		
49	120.7	98.3	147.5
51	37.3	31.6	47.4
86	66.0	51.1	76.7



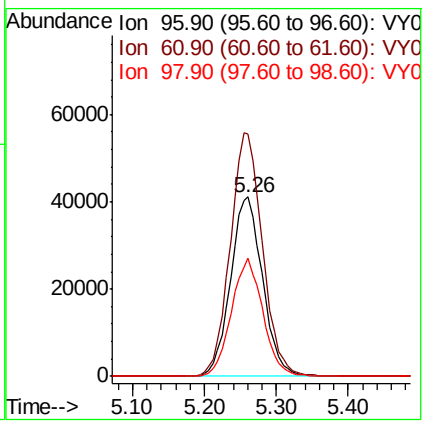


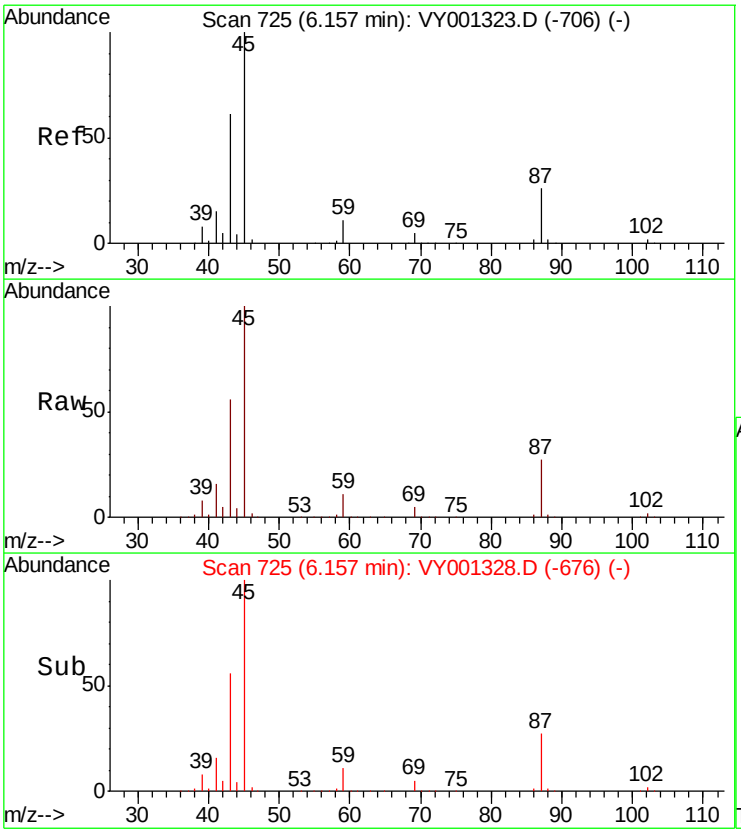
#21
trans-1,2-Dichloroethene
Concen: 46.550 ug/l
RT: 5.26 min Scan# 578
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 126959

Ion	Ratio	Lower	Upper
96	100		
61	134.7	106.8	160.2
98	65.9	51.0	76.6

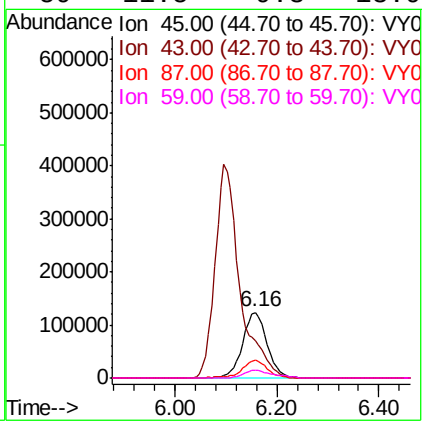


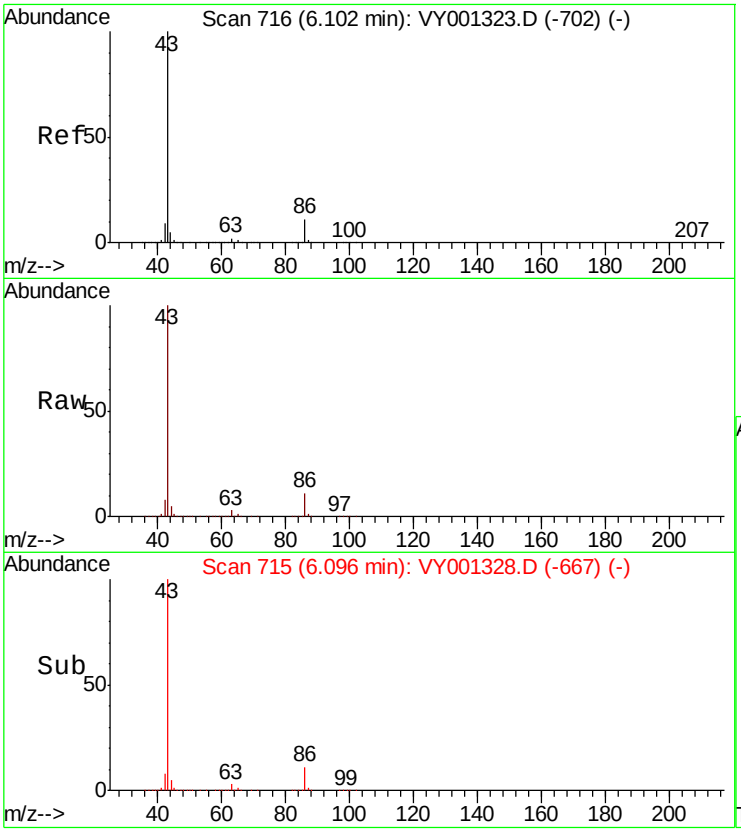


#22
Diisopropyl ether
Concen: 46.048 ug/l
RT: 6.16 min Scan# 725
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 45 Resp: 409425

Ion	Ratio	Lower	Upper
45	100		
43	55.7	49.2	73.8
87	27.0	21.4	32.2
59	11.5	9.3	13.9



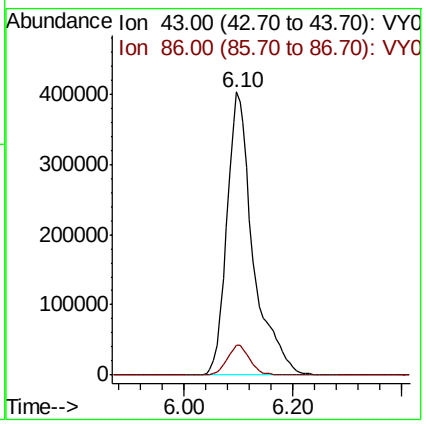


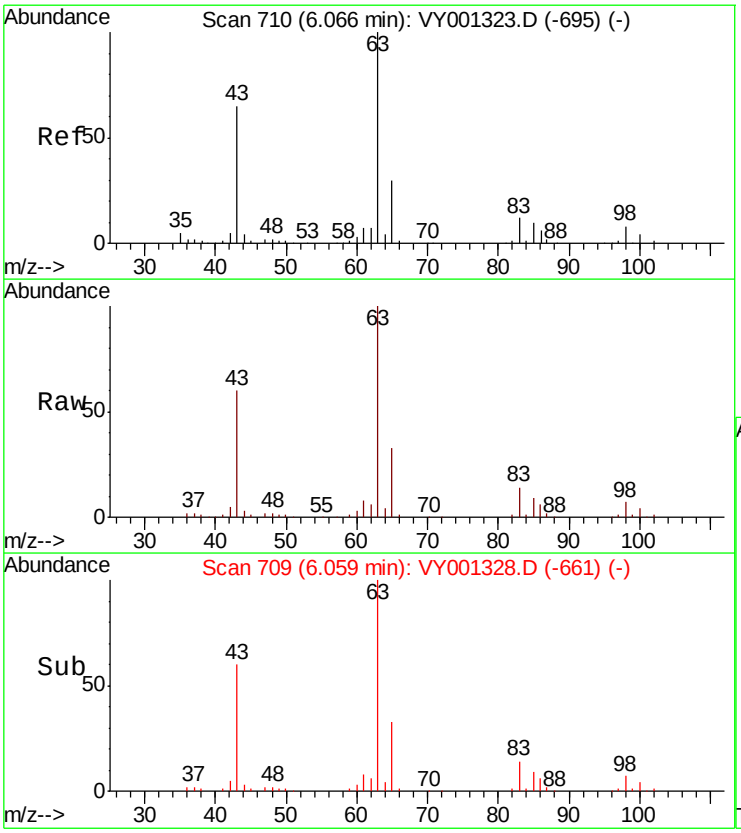
#23
Vinyl Acetate
Concen: 234.241 ug/l
RT: 6.10 min Scan# 715
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1352106

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

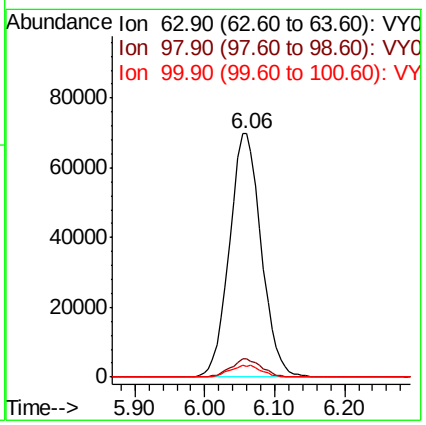


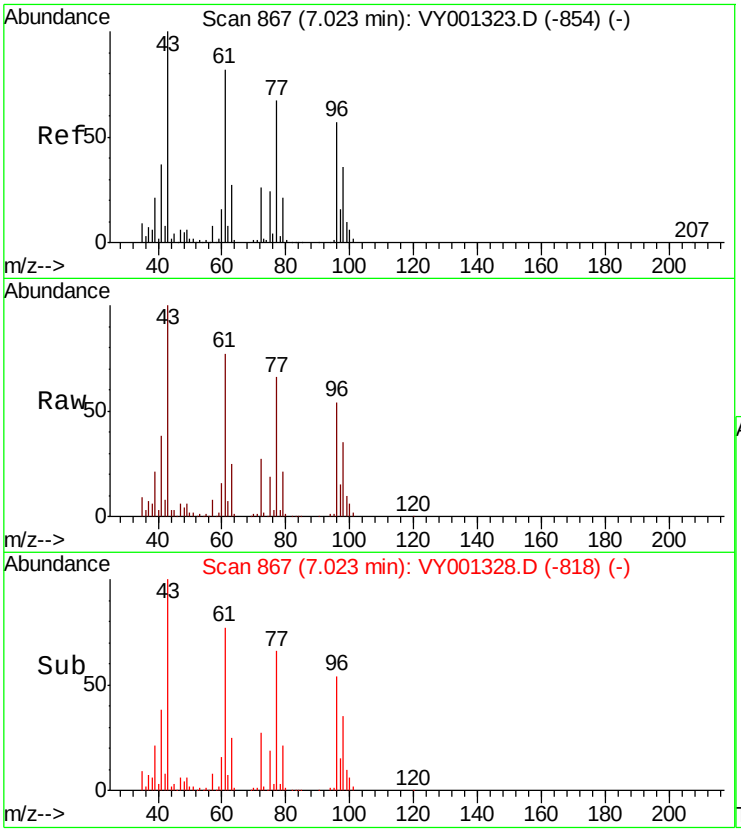


#24
1,1-Dichloroethane
Concen: 46.996 ug/l
RT: 6.06 min Scan# 709
Delta R.T. -0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 63 Resp: 220248

Ion	Ratio	Lower	Upper
63	100		
98	7.3	4.0	12.0
100	4.5	2.1	6.3



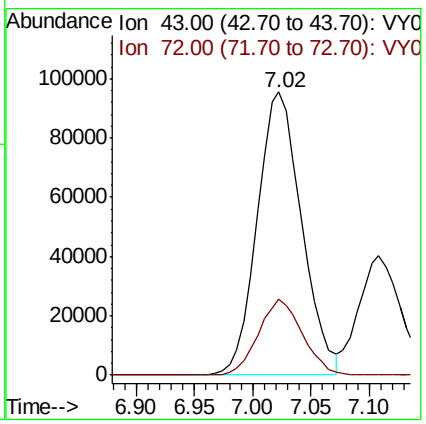


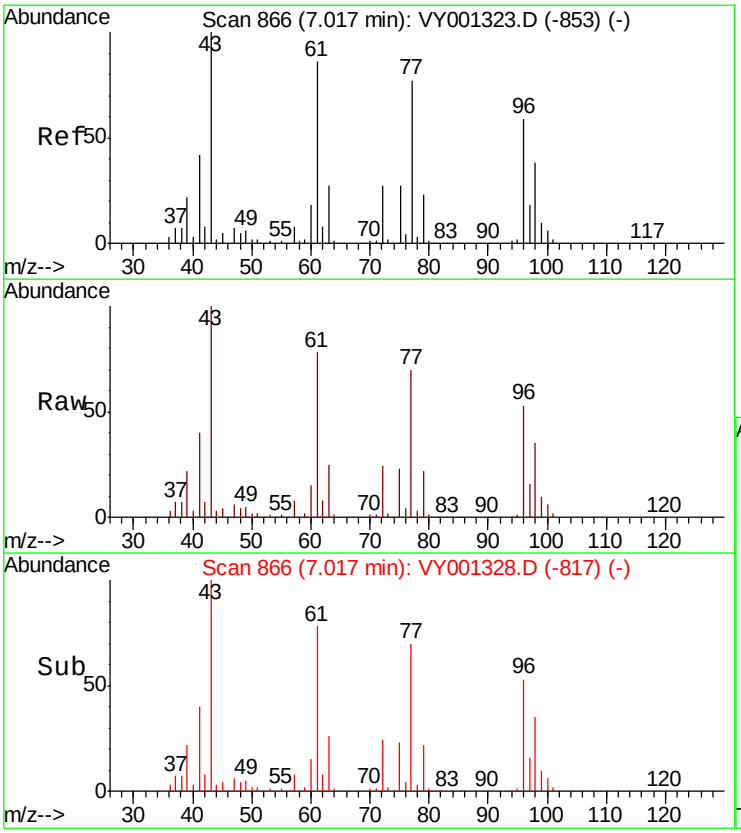
#25
2-Butanone
Concen: 242.025 ug/l
RT: 7.02 min Scan# 867
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 253486

Ion	Ratio	Lower	Upper
43	100		
72	26.7	20.6	31.0

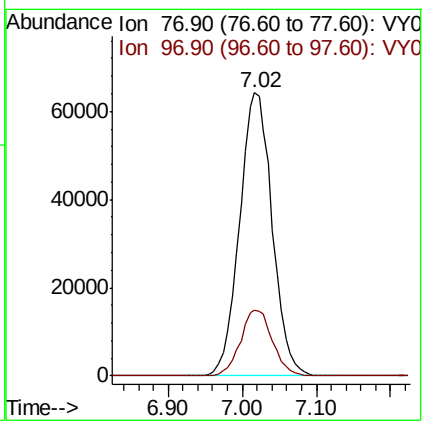


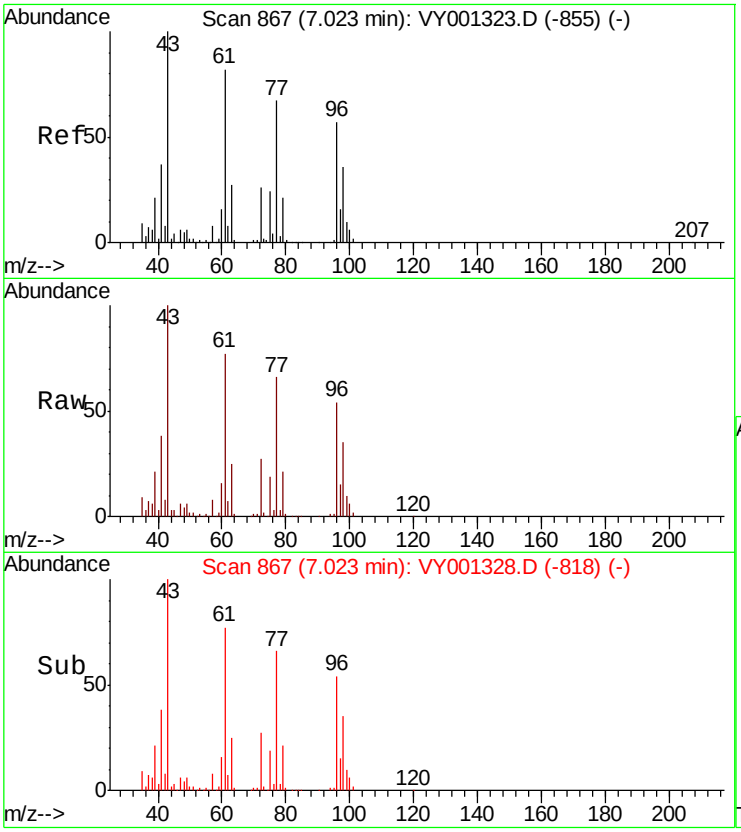


#26
2,2-Dichloropropane
Concen: 47.269 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 77 Resp: 197328

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.9	35.5



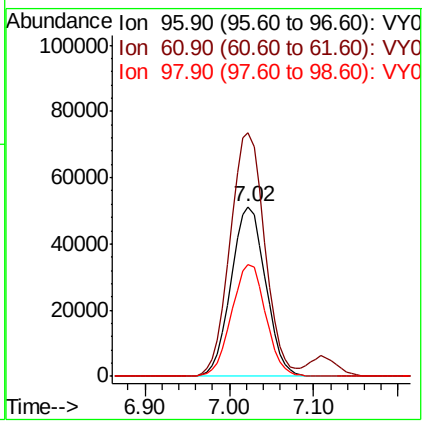


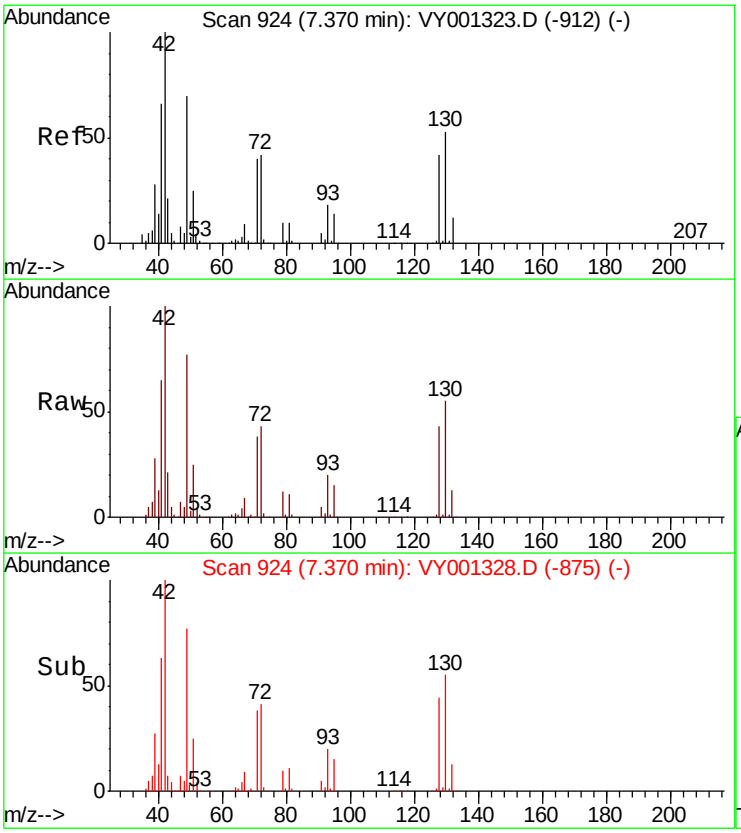
#27
cis-1,2-Dichloroethene
Concen: 46.581 ug/l
RT: 7.02 min Scan# 867
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 141981

Ion	Ratio	Lower	Upper
96	100		
61	144.0	0.0	284.8
98	65.3	0.0	128.4

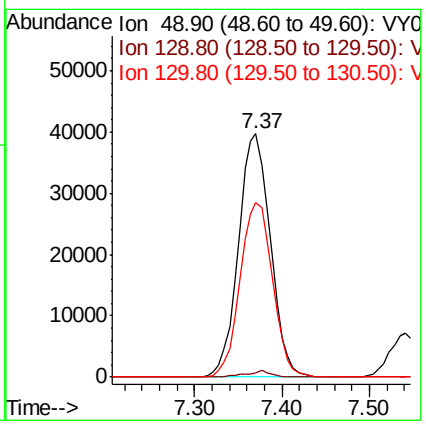


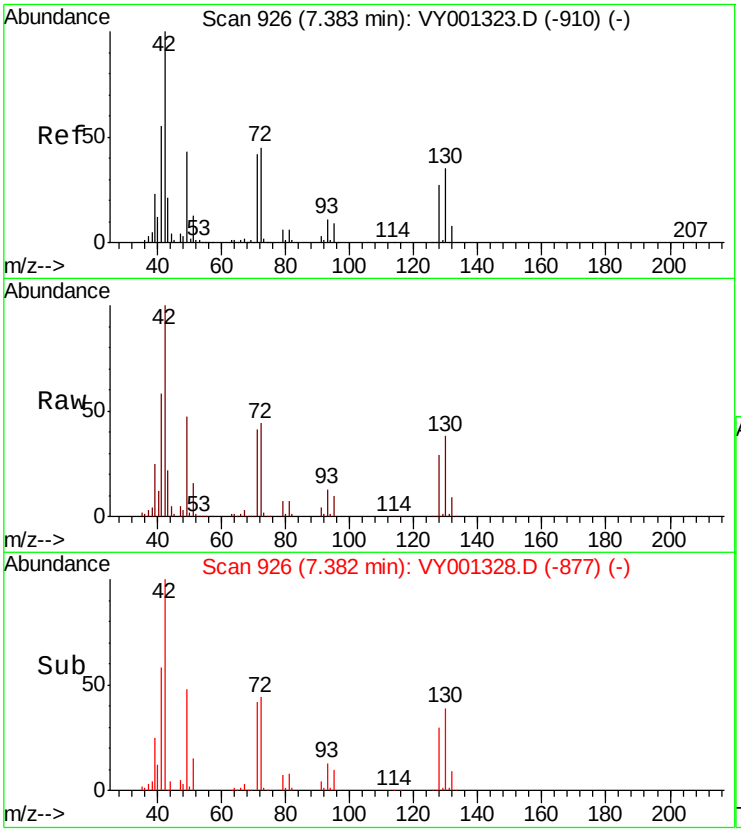


#28
Bromochloromethane
Concen: 52.112 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 49 Resp: 100718

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	73.0	58.9	88.3



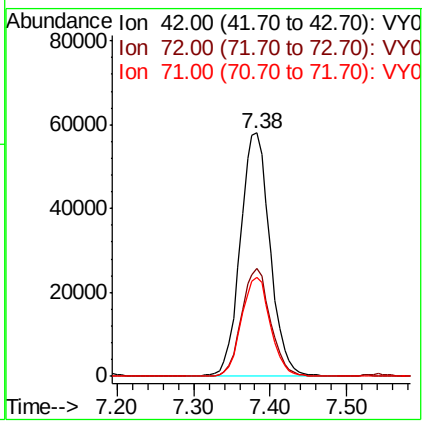


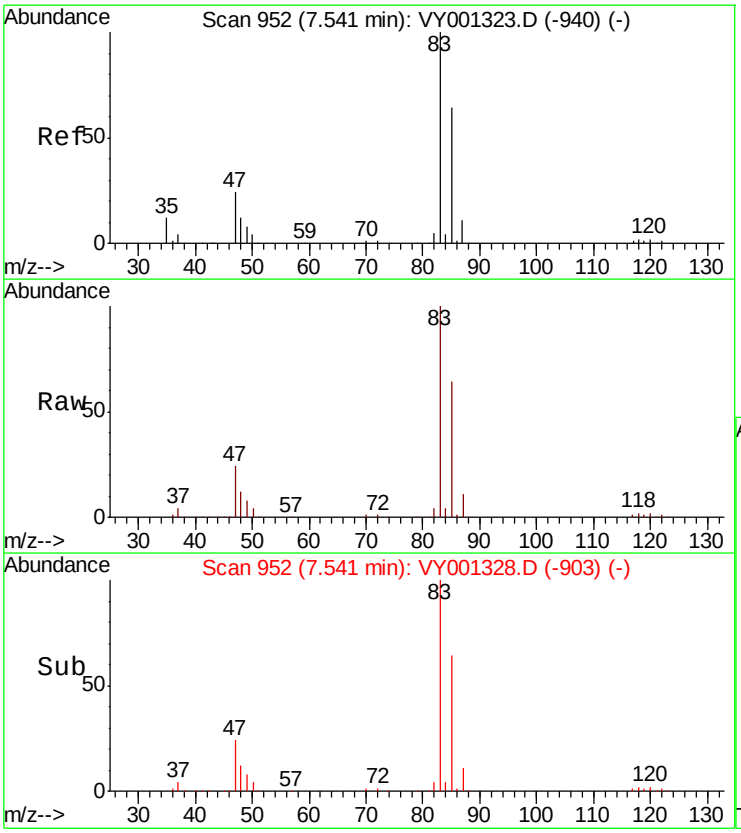
#29
Tetrahydrofuran
Concen: 230.019 ug/l
RT: 7.38 min Scan# 926
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 156734

Ion	Ratio	Lower	Upper
42	100		
72	42.8	34.6	51.8
71	39.8	32.6	48.8

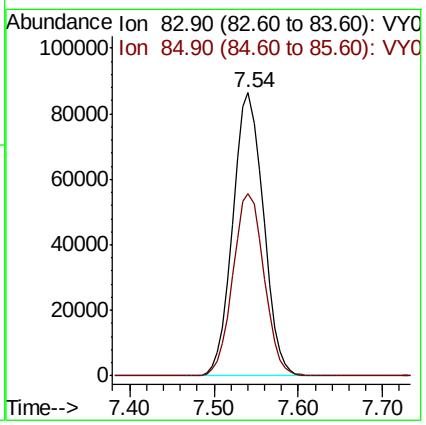


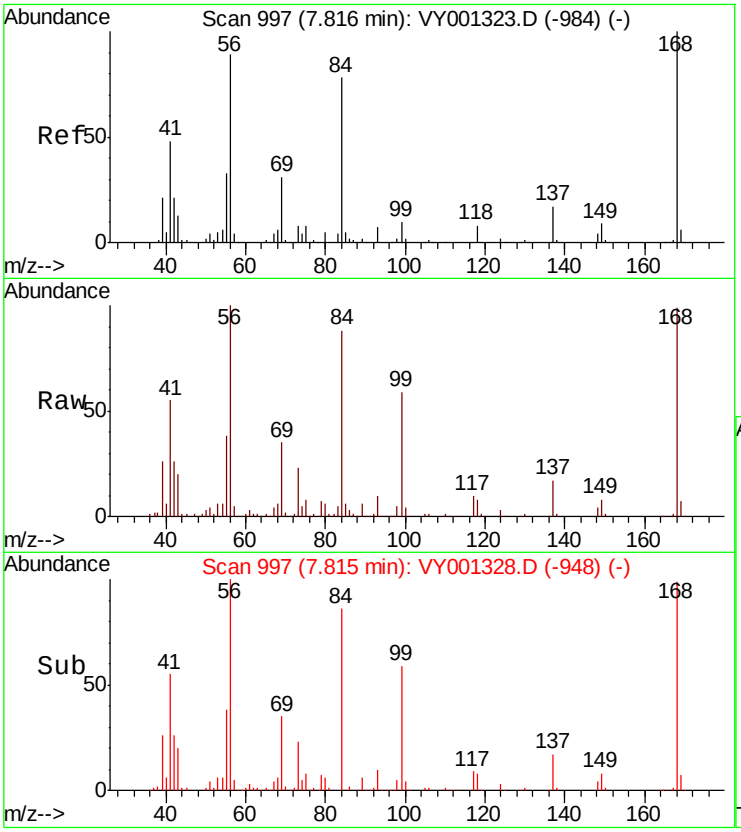


#30
Chloroform
Concen: 46.115 ug/l
RT: 7.54 min Scan# 952
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 83 Resp: 211838

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3



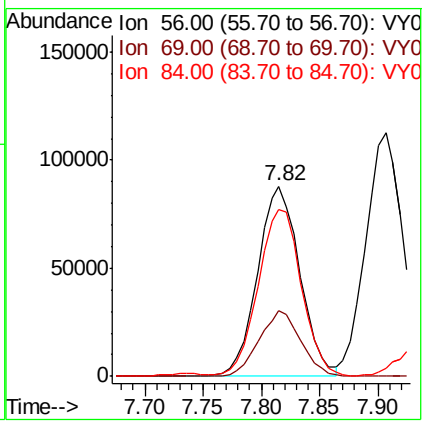


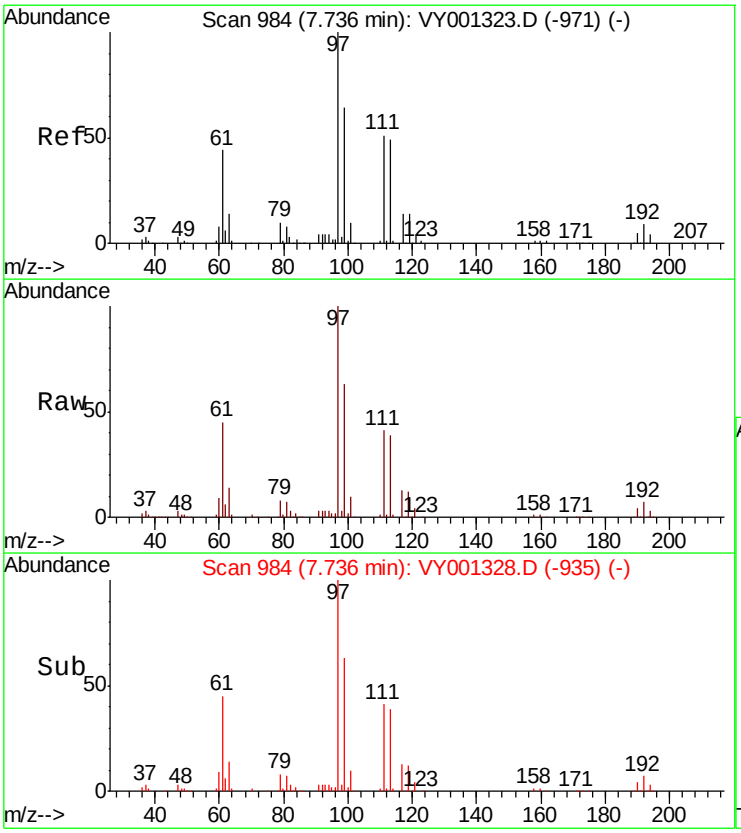
#31
Cyclohexane
Concen: 47.412 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 220615

Ion	Ratio	Lower	Upper
56	100		
69	34.7	27.6	41.4
84	86.1	69.7	104.5

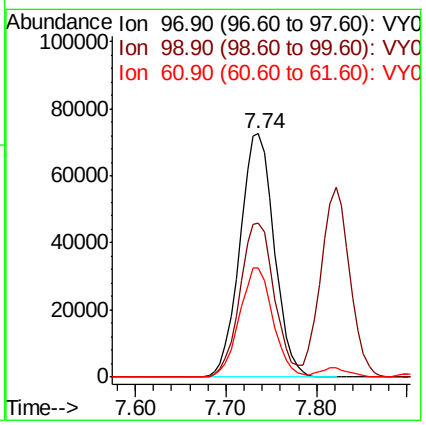


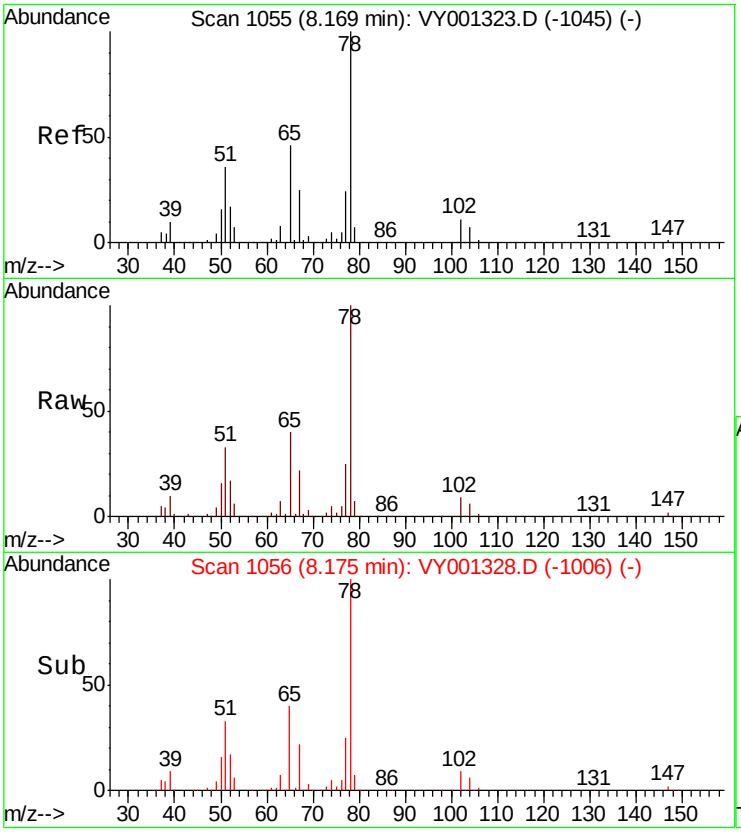


#32
1,1,1-Trichloroethane
Concen: 48.947 ug/l
RT: 7.74 min Scan# 984
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 97 Resp: 189849

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.3	76.9
61	44.0	35.9	53.9



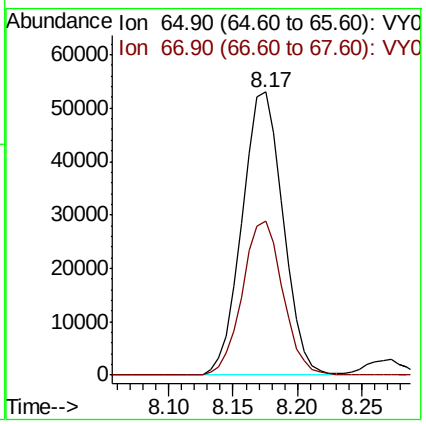


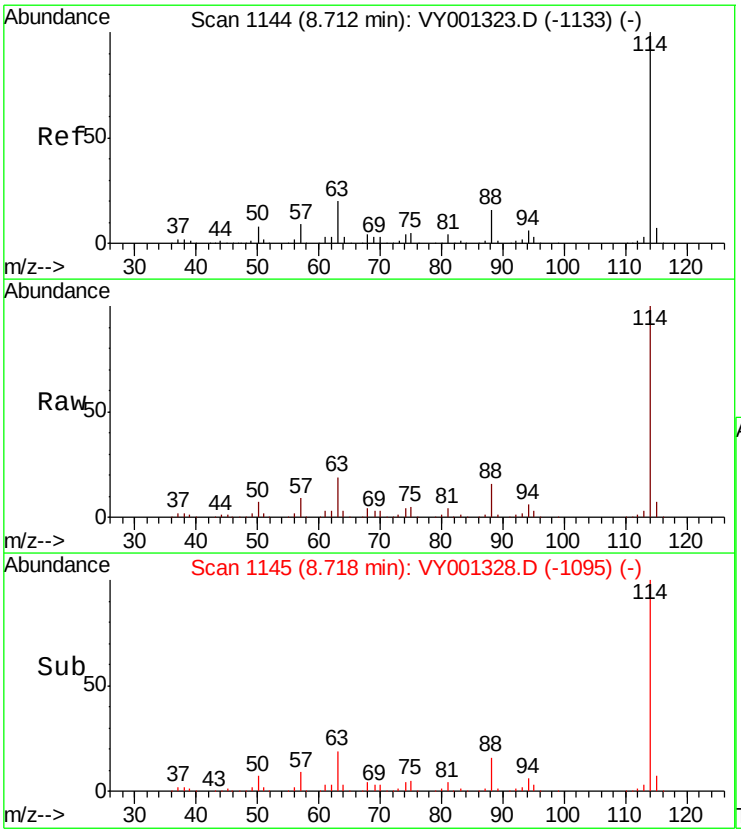
#33
1,2-Dichloroethane-d4
Concen: 48.662 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 117095

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	108.6

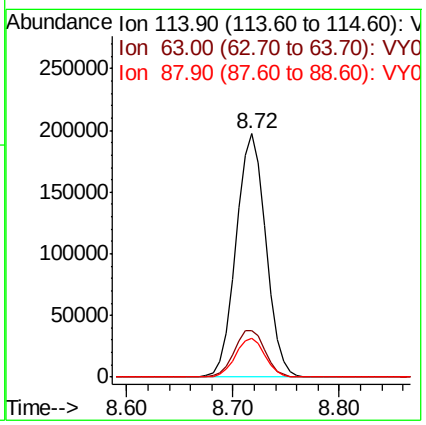


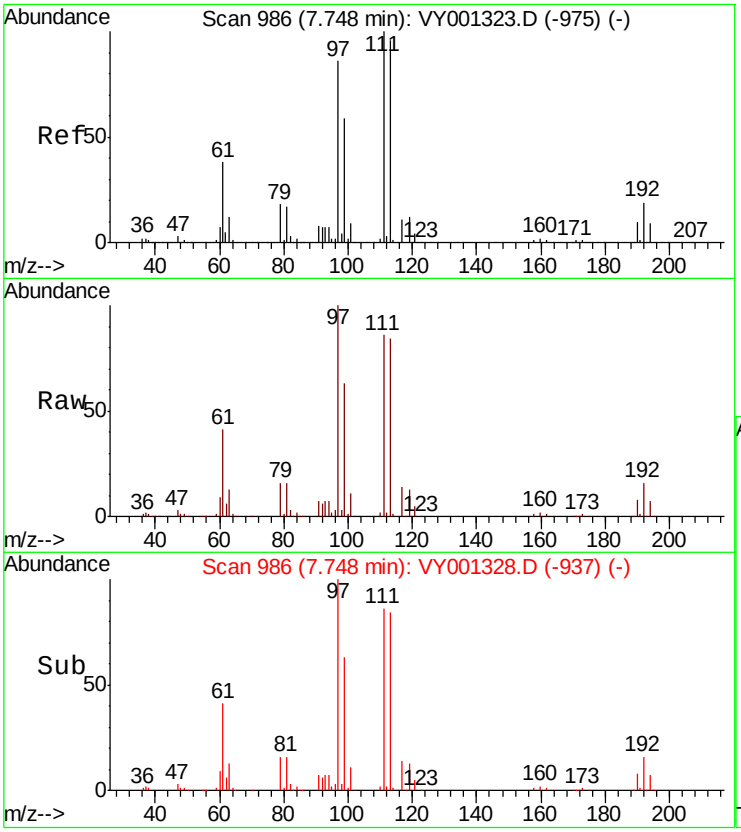


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:114 Resp: 388265

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	40.8
88	15.9	0.0	31.0



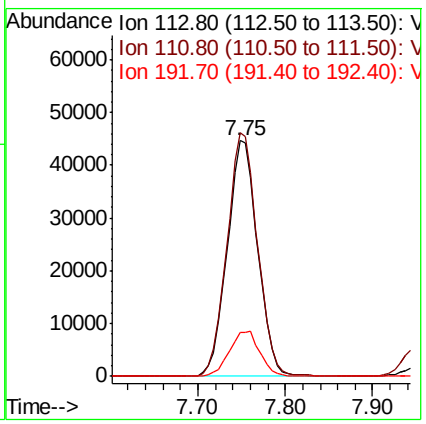


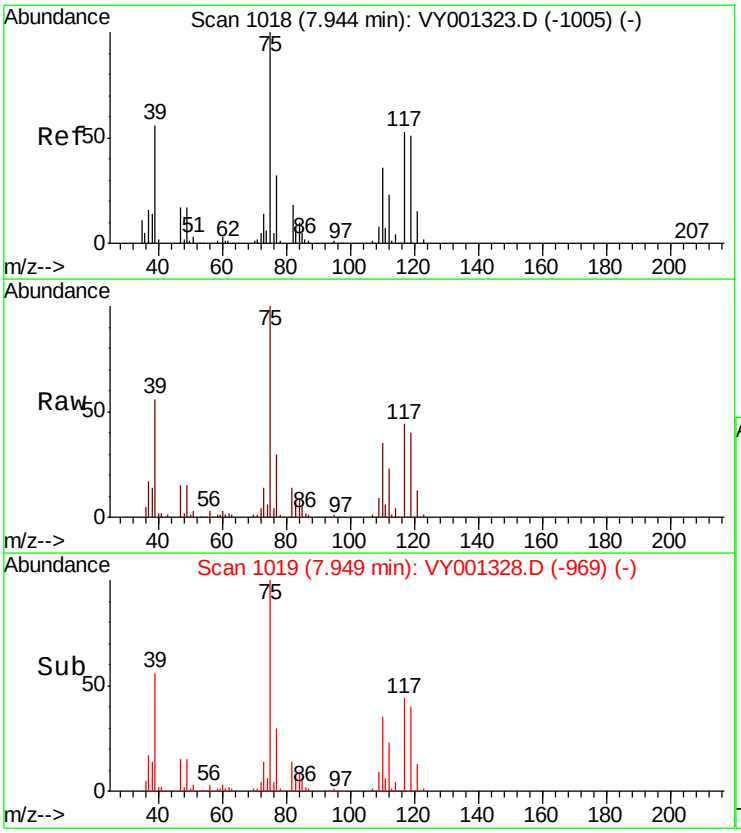
#35
Dibromofluoromethane
Concen: 47.444 ug/l
RT: 7.75 min Scan# 986
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 108115

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.8	124.2
192	19.1	15.5	23.3

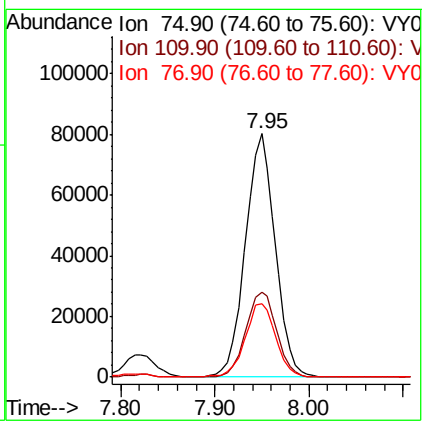


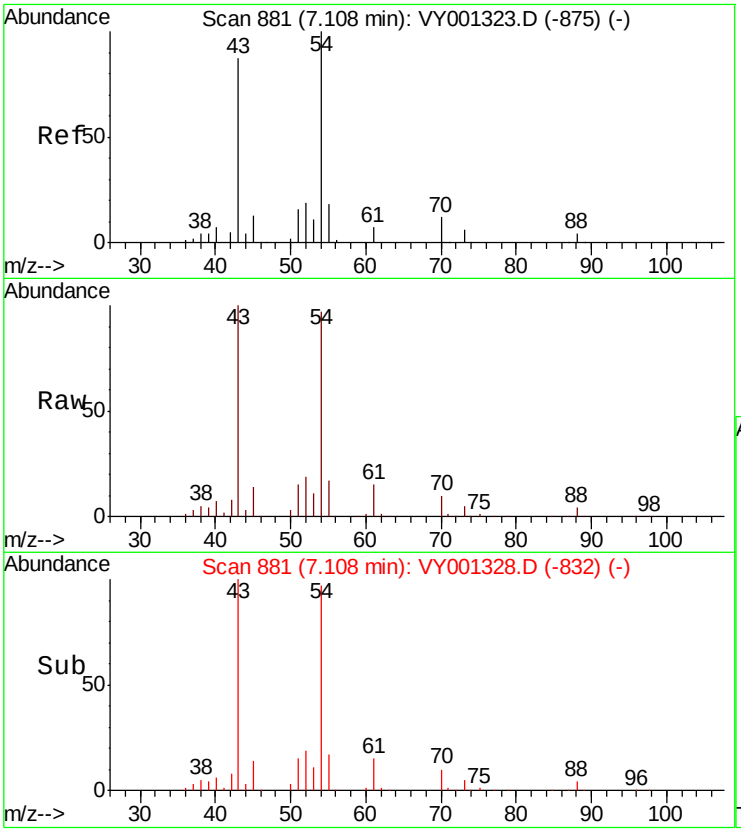


#36
1,1-Dichloropropene
Concen: 48.708 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 75 Resp: 178669

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.6	52.8
77	30.9	24.7	37.1



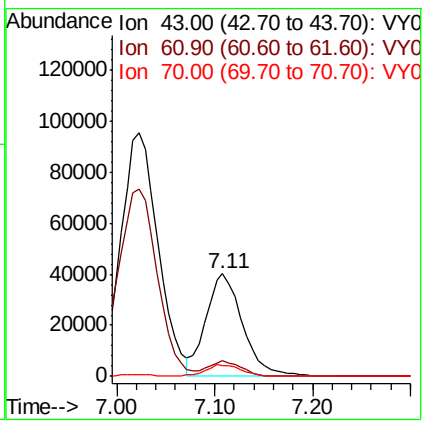


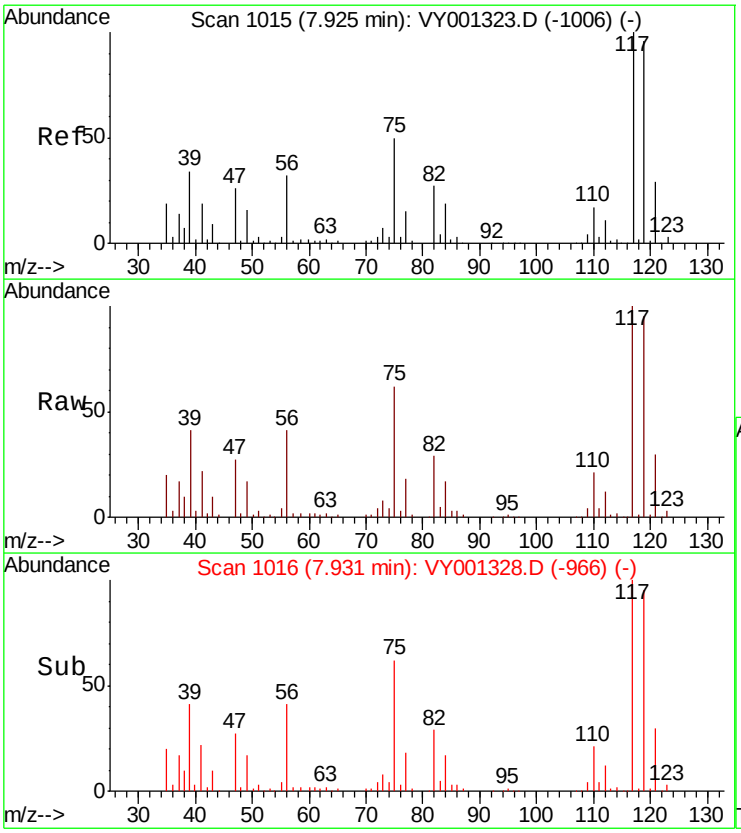
#37
Ethyl Acetate
Concen: 46.436 ug/l
RT: 7.11 min Scan# 881
Delta R.T. -0.00 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 104069

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.3	16.9
70	11.0	8.7	13.1

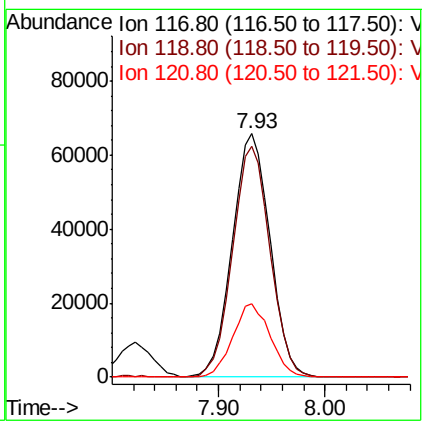


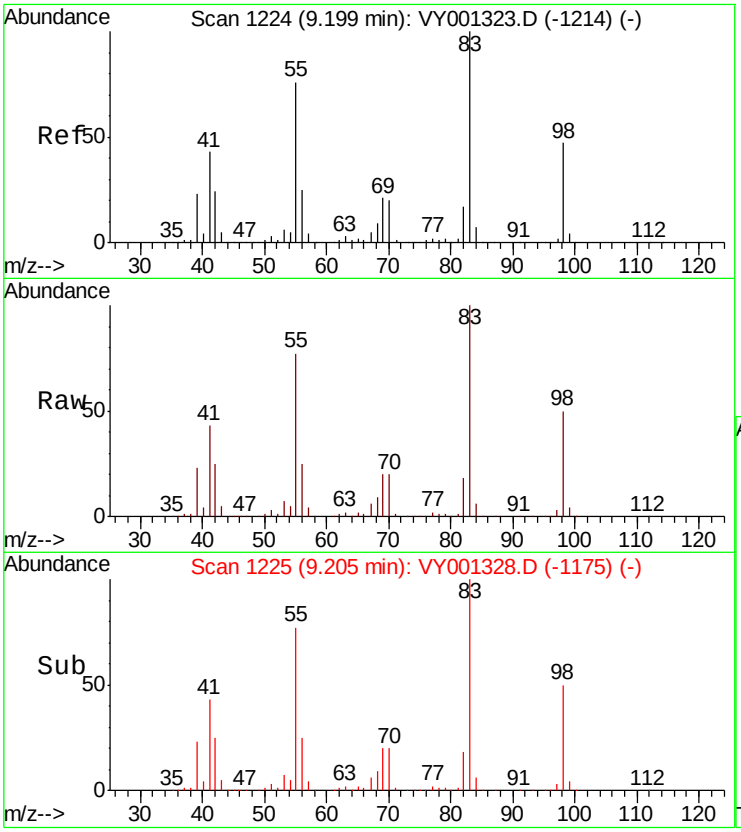


#38
Carbon Tetrachloride
Concen: 50.100 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:117 Resp: 163784

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.3	114.5
121	30.3	23.5	35.3



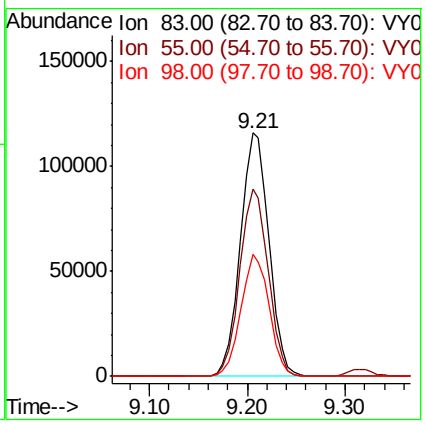


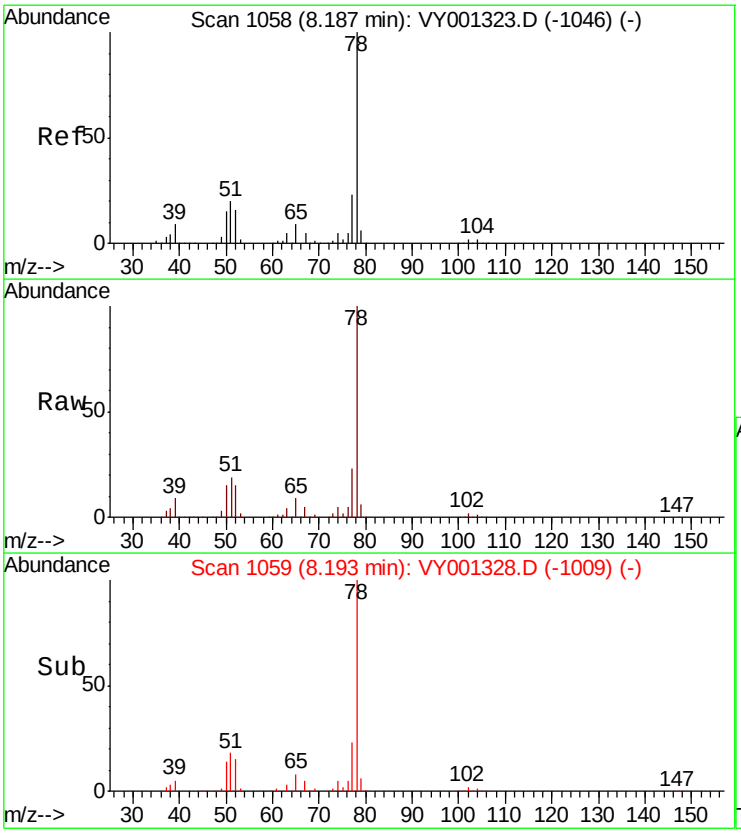
#39
Methylcyclohexane
Concen: 49.942 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 234680

Ion	Ratio	Lower	Upper
83	100		
55	77.1	60.7	91.1
98	50.3	37.8	56.8

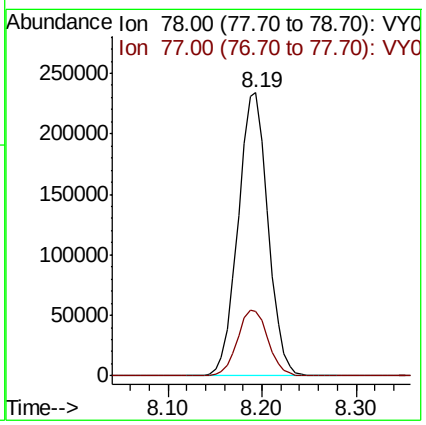


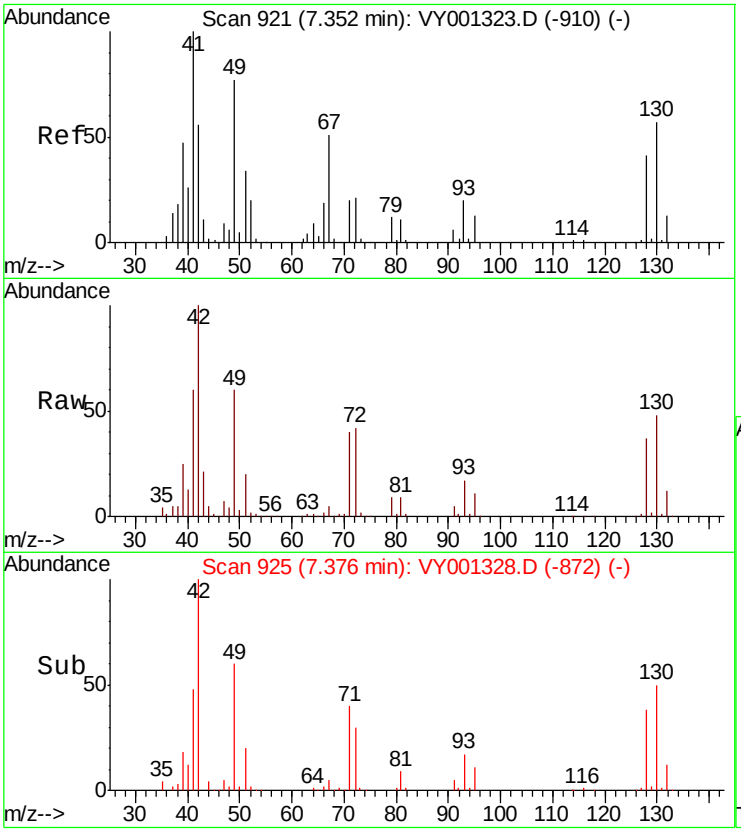


#40
Benzene
Concen: 47.198 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 78 Resp: 519117

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.6	27.8



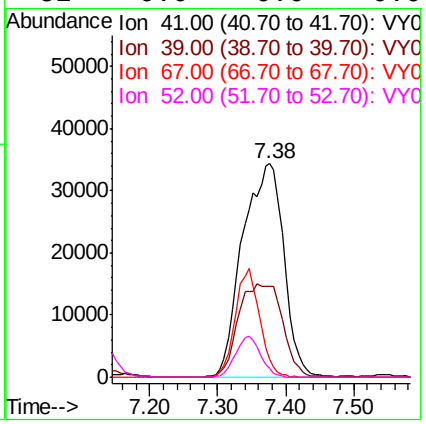


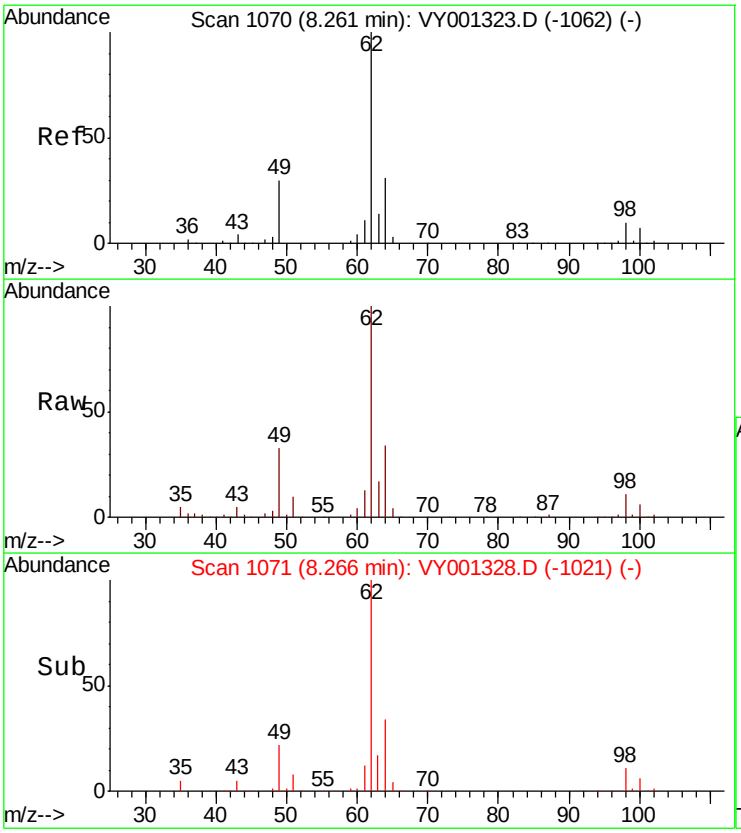
#41
Methacrylonitrile
Concen: 125.214 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 144811

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

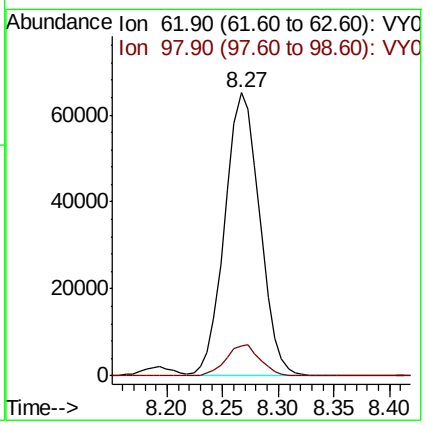


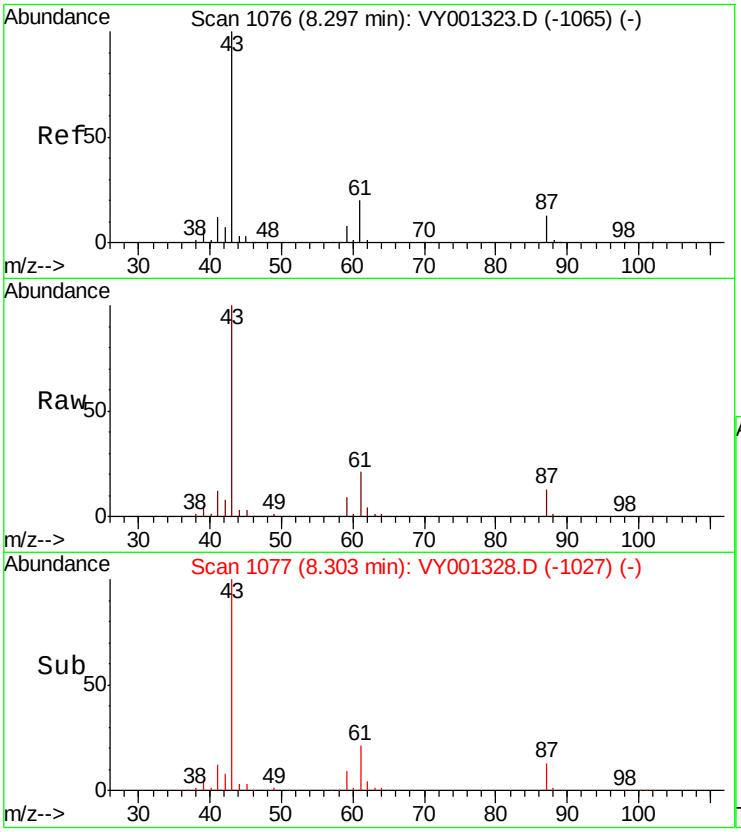


#42
1,2-Dichloroethane
Concen: 46.263 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 62 Resp: 142176

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.8



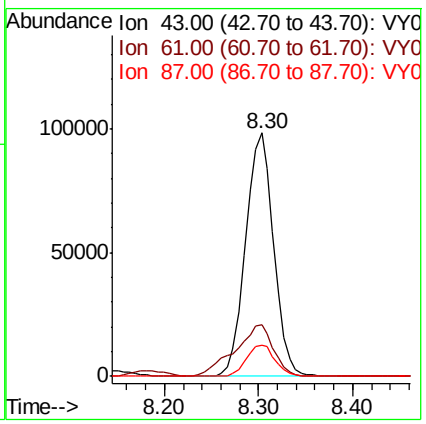


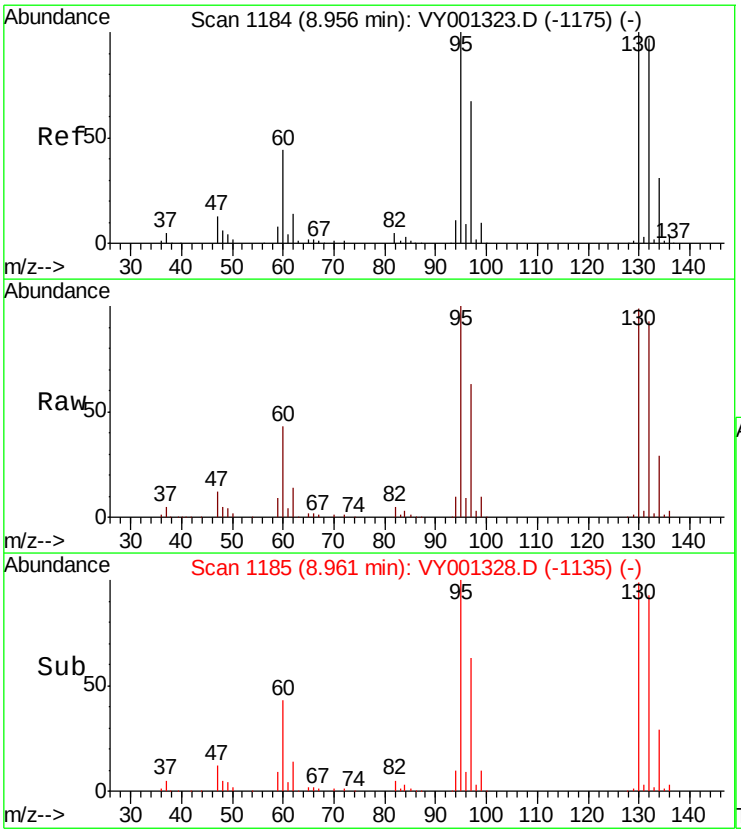
#43
Isopropyl Acetate
Concen: 47.165 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 205539

Ion	Ratio	Lower	Upper
43	100		
61	28.8	22.7	34.1
87	13.1	11.0	16.4

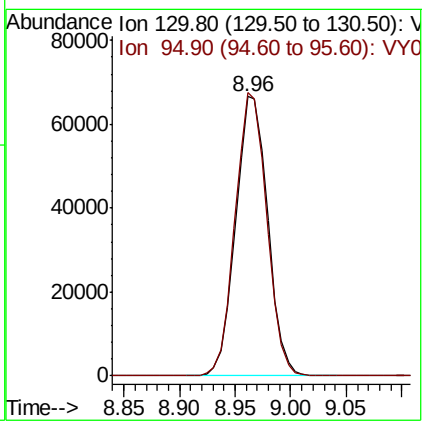


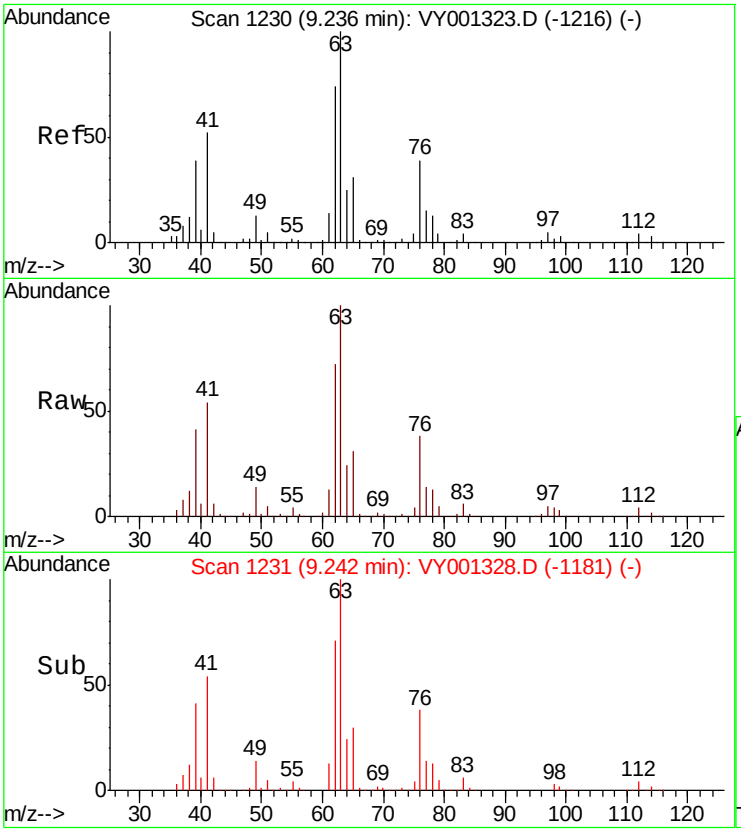


#44
Trichloroethene
Concen: 47.164 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:130 Resp: 133115

Ion	Ratio	Lower	Upper
130	100		
95	101.3	0.0	200.0



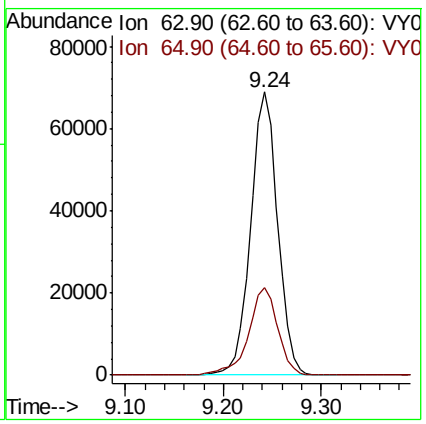


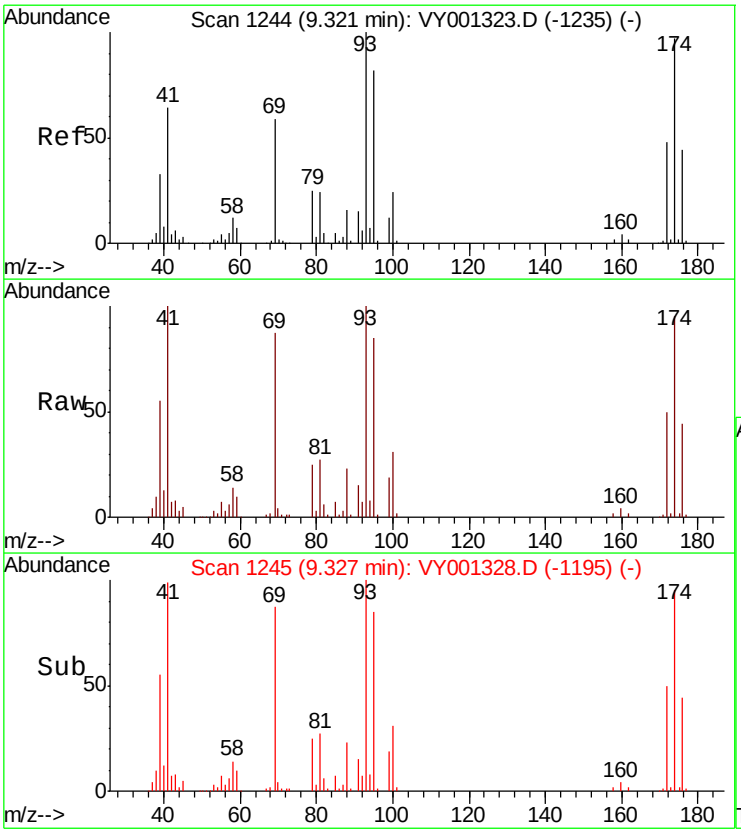
#45
1,2-Dichloropropane
Concen: 47.542 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 132185

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.9	37.3

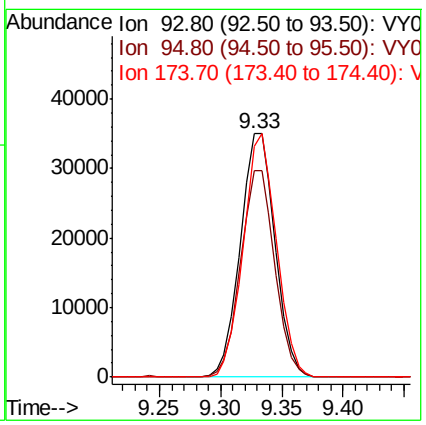


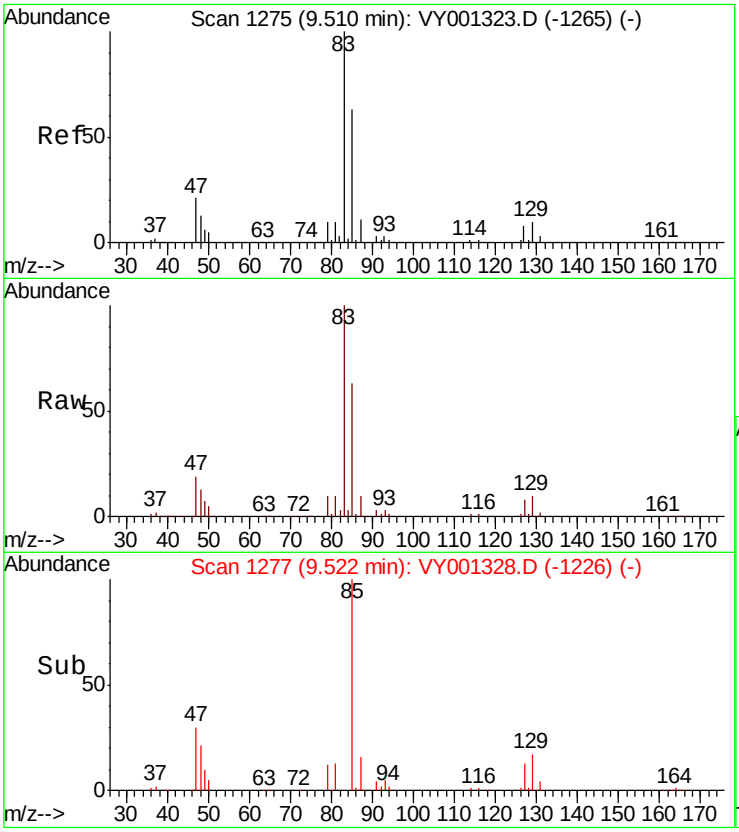


#46
Dibromomethane
Concen: 46.380 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 93 Resp: 69230

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.5	99.7
174	95.6	77.9	116.9



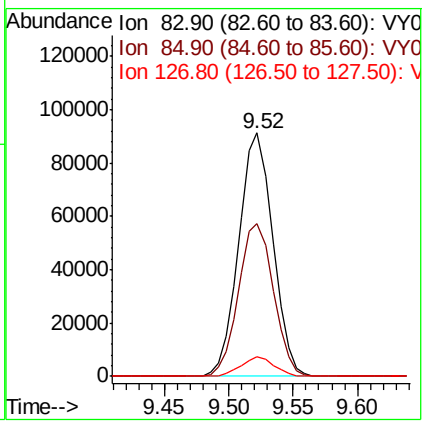


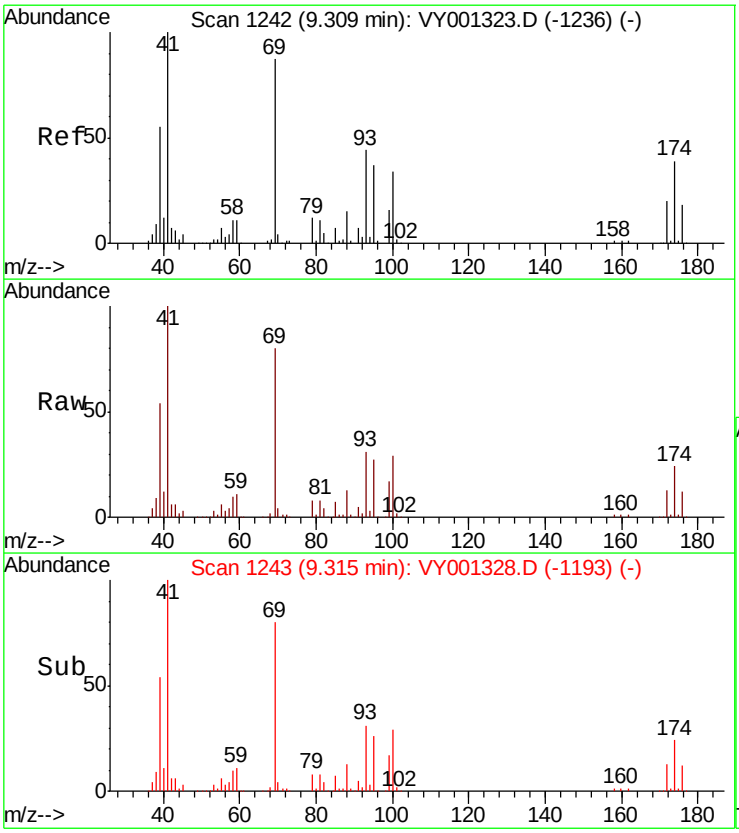
#47
Bromodichloromethane
Concen: 46.839 ug/l
RT: 9.52 min Scan# 1277
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 167132

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.2	75.2
127	7.9	6.4	9.6

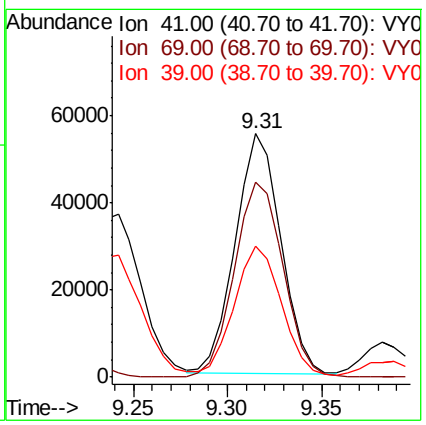


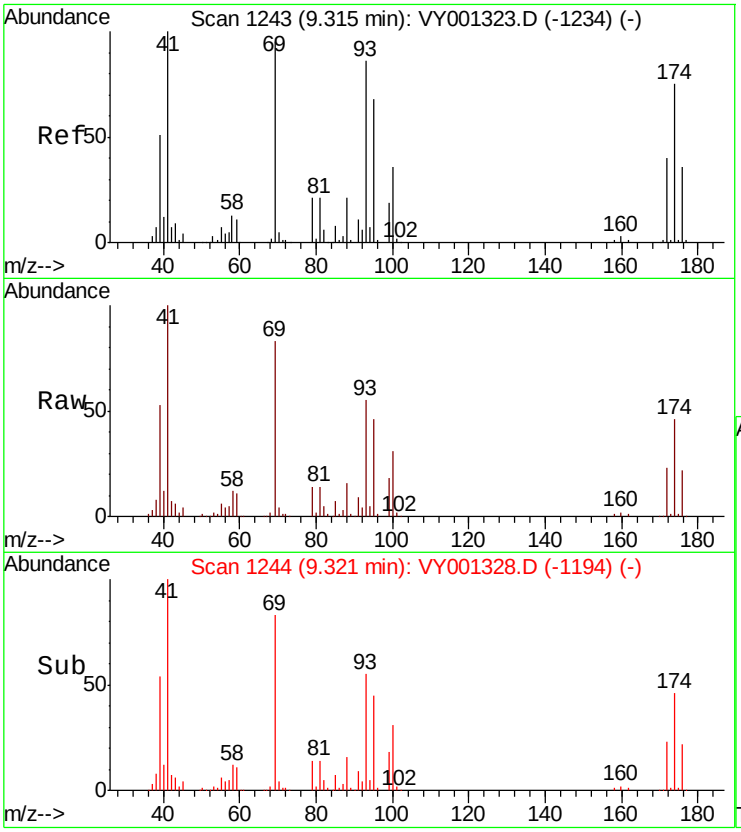


#48
Methyl methacrylate
Concen: 46.599 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 41 Resp: 92316

Ion	Ratio	Lower	Upper
41	100		
69	87.2	70.2	105.4
39	57.5	45.7	68.5



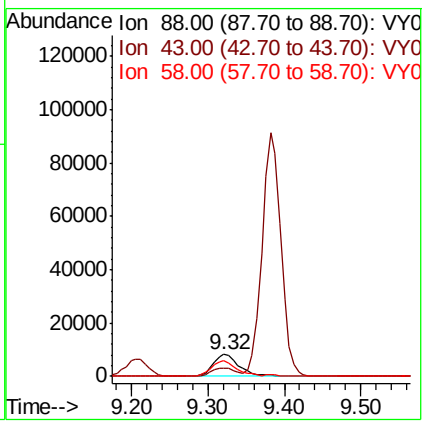


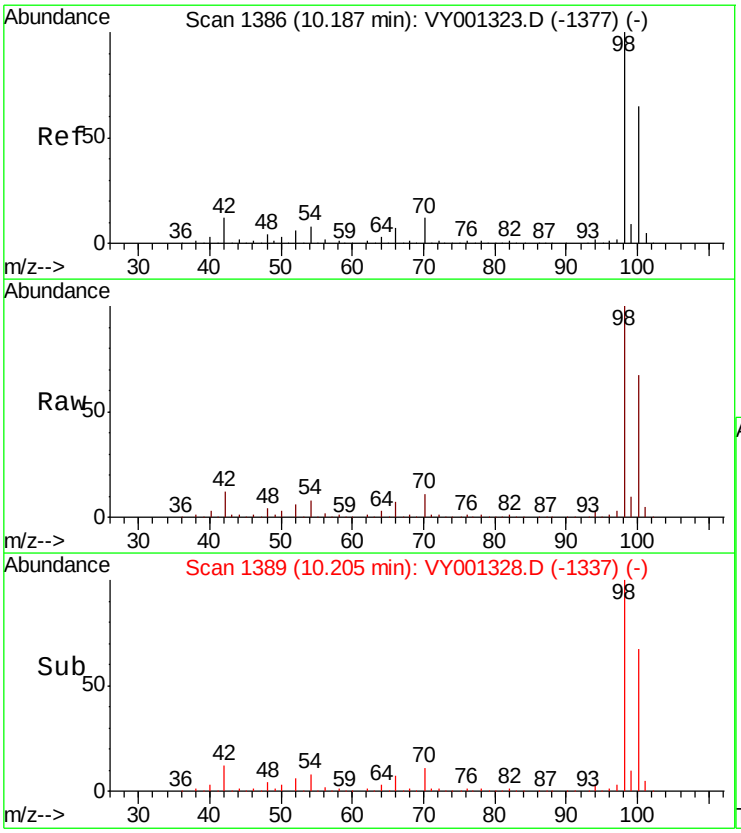
#49
1,4-Dioxane
Concen: 954.134 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 20084

Ion	Ratio	Lower	Upper
88	100		
43	34.2	28.2	42.2
58	67.1	55.6	83.4

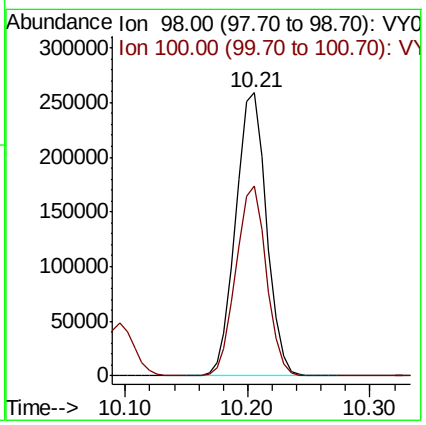


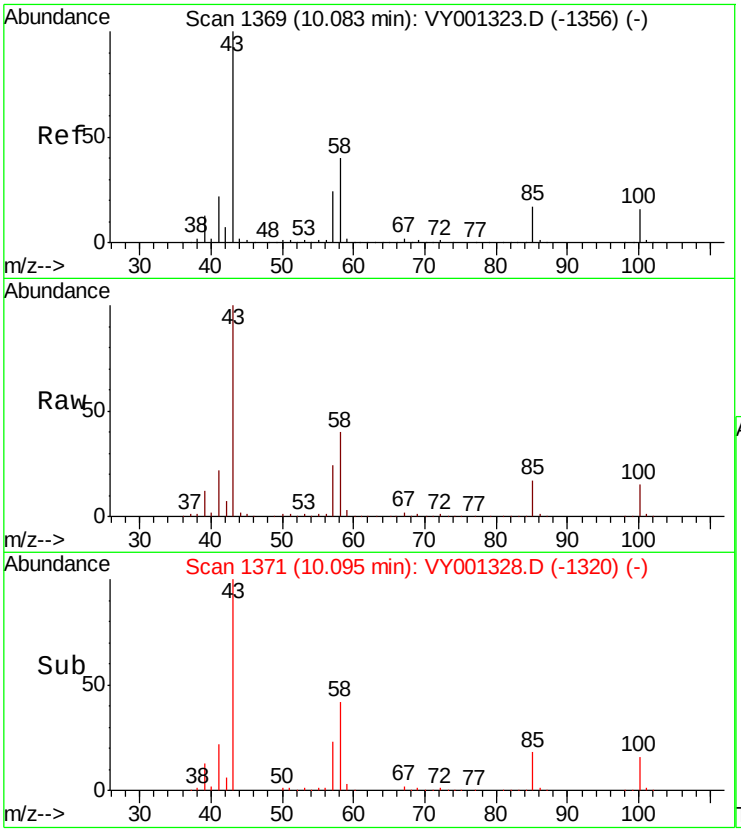


#50
Toluene-d8
Concen: 51.033 ug/l
RT: 10.21 min Scan# 1389
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 98 Resp: 451822

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.6	79.0



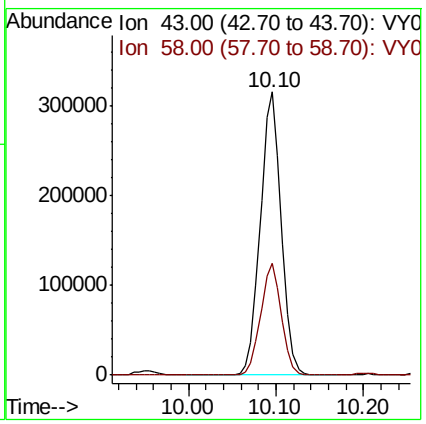


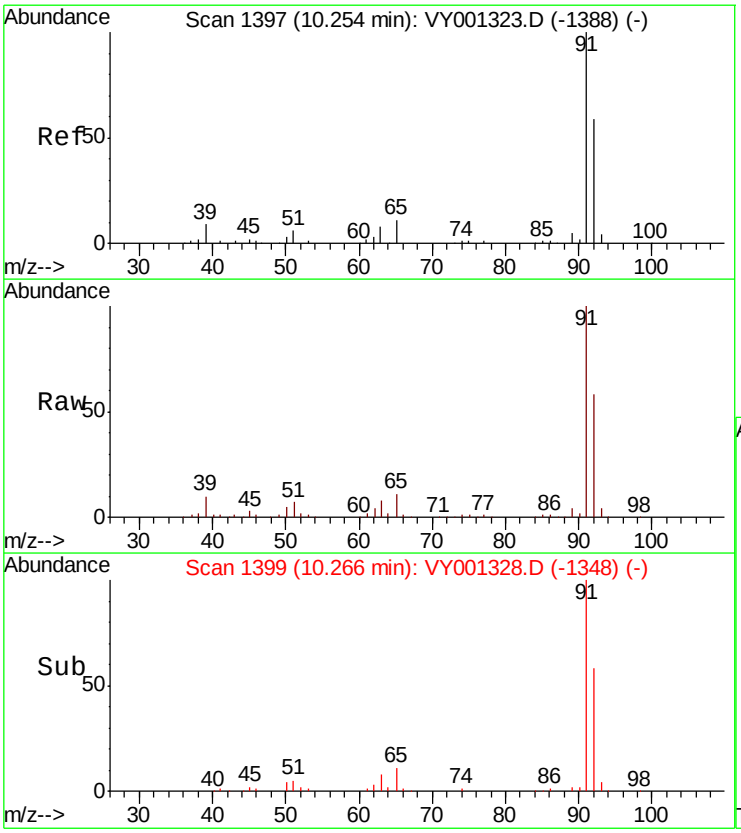
#51
4-Methyl-2-Pentanone
Concen: 234.764 ug/l
RT: 10.10 min Scan# 1371
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 526863

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.5	47.3

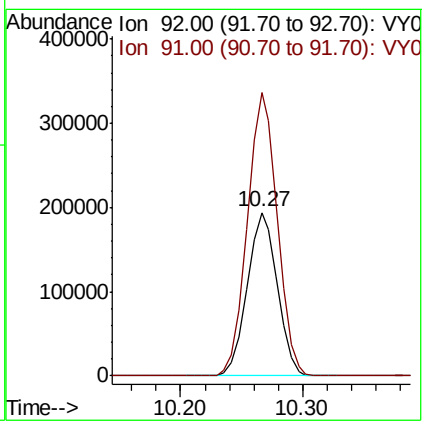


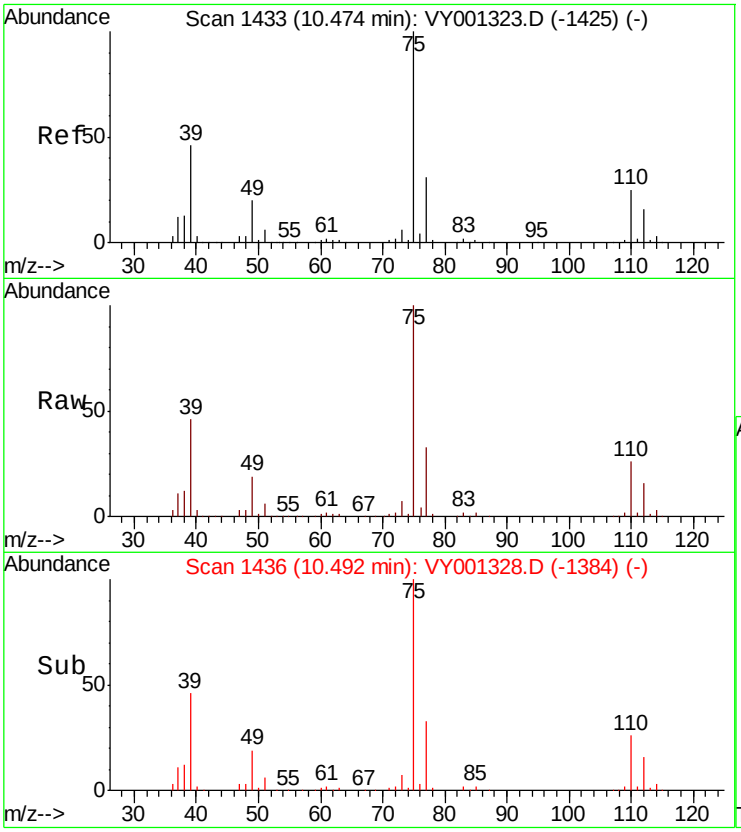


#52
Toluene
Concen: 47.517 ug/l
RT: 10.27 min Scan# 1399
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 92 Resp: 331291

Ion	Ratio	Lower	Upper
92	100		
91	172.6	136.4	204.6



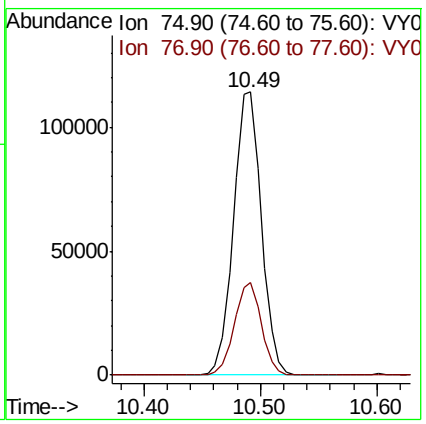


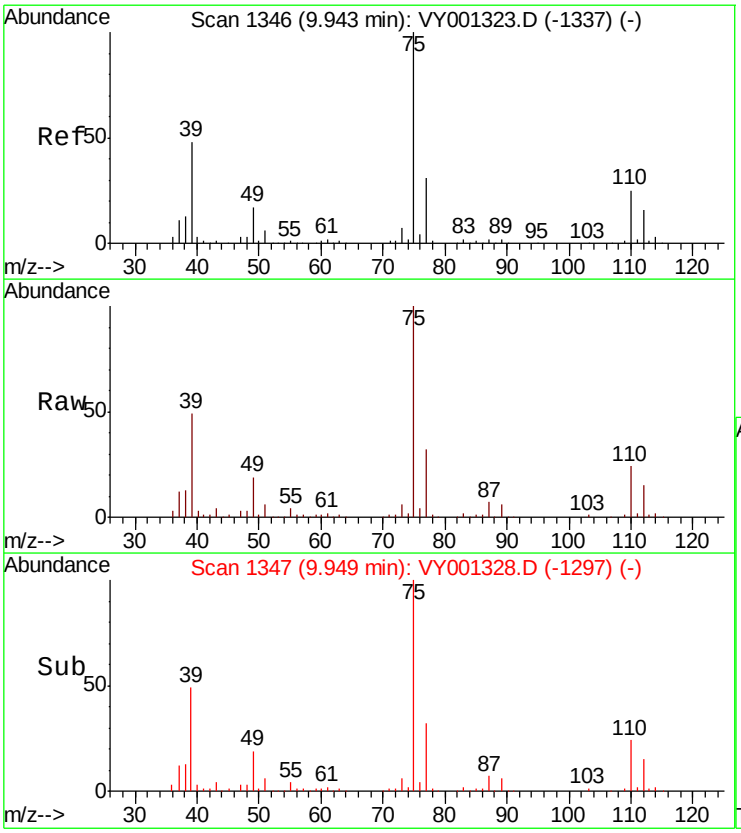
#53
t-1,3-Dichloropropene
Concen: 48.108 ug/l
RT: 10.49 min Scan# 1436
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 190270

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.2	37.8

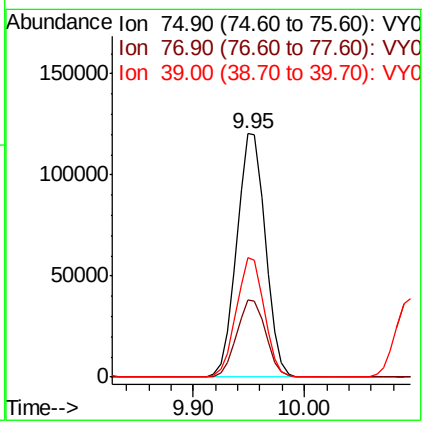


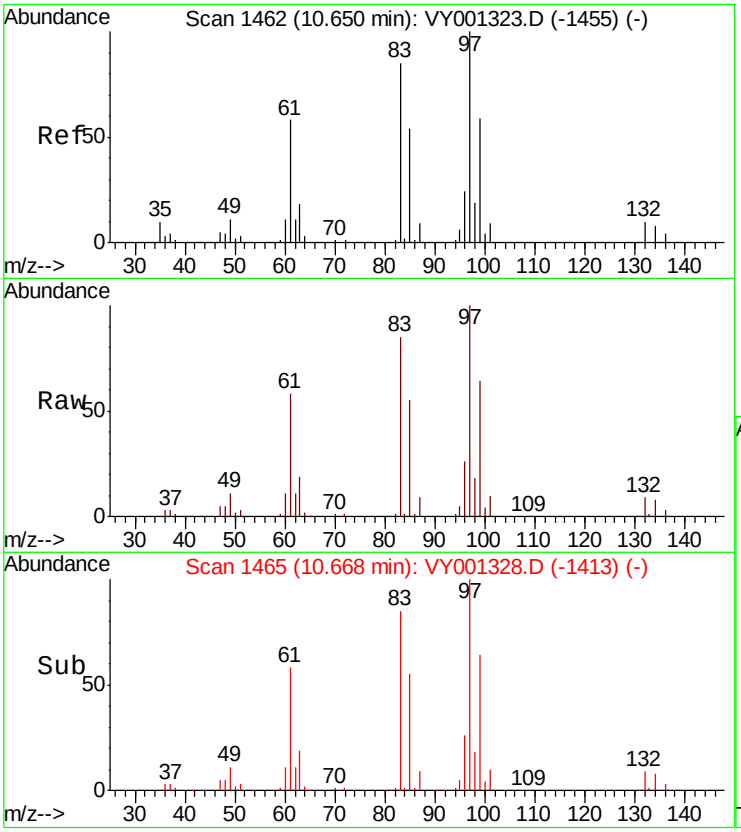


#54
cis-1,3-Dichloropropene
Concen: 47.399 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 75 Resp: 215172

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6
39	48.9	38.2	57.4



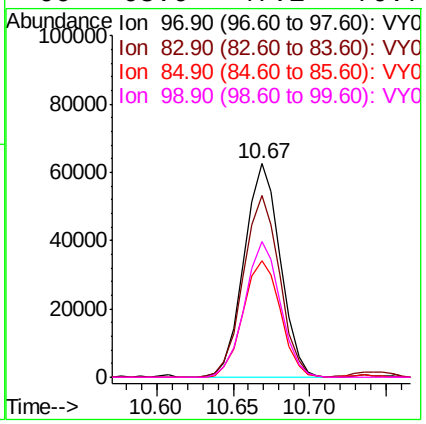


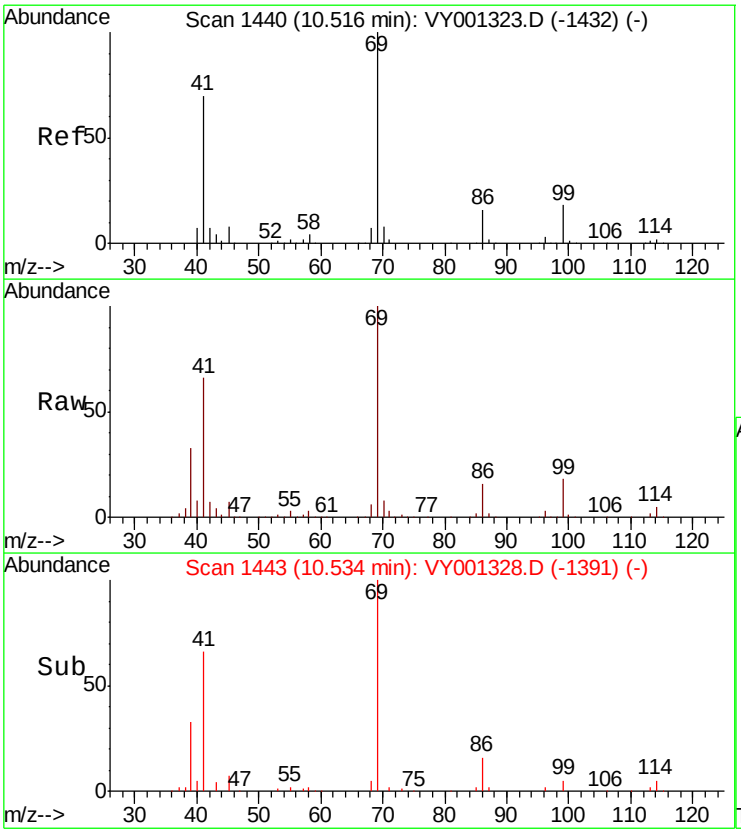
#55
1,1,2-Trichloroethane
Concen: 46.842 ug/l
RT: 10.67 min Scan# 1465
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 103200

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.0	102.0
85	54.5	43.6	65.4
99	63.6	47.1	70.7

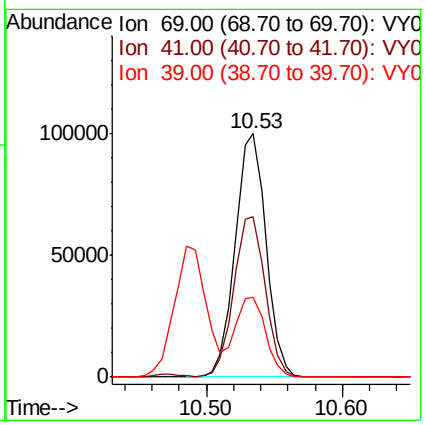


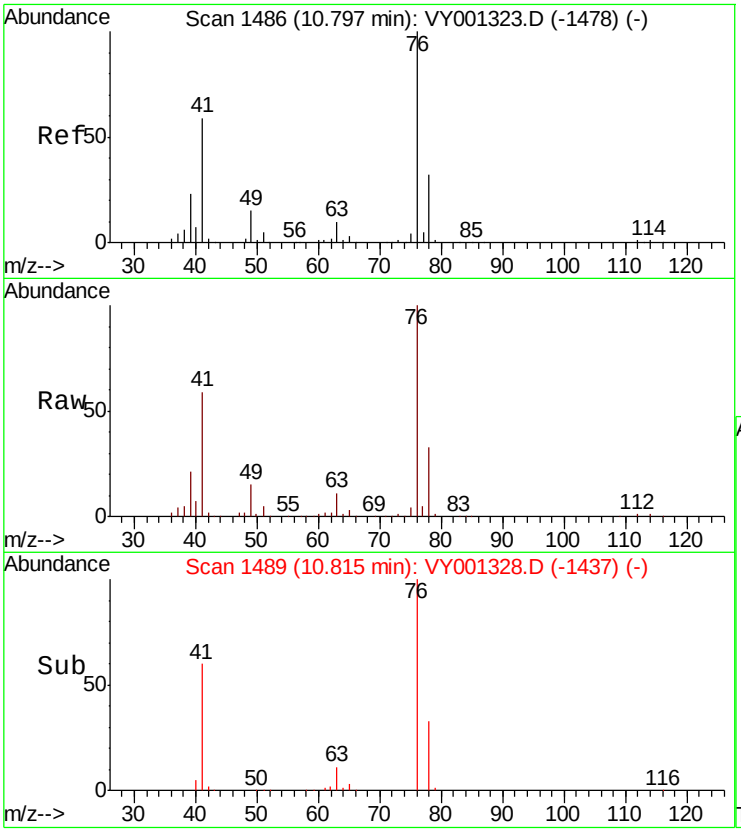


#56
Ethyl methacrylate
Concen: 47.407 ug/l
RT: 10.53 min Scan# 1443
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 69 Resp: 157859

Ion	Ratio	Lower	Upper
69	100		
41	67.3	54.1	81.1
39	33.1	26.8	40.2



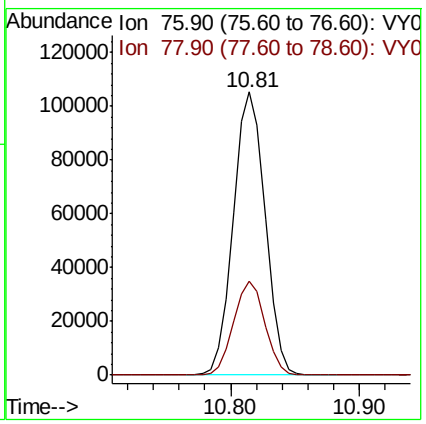


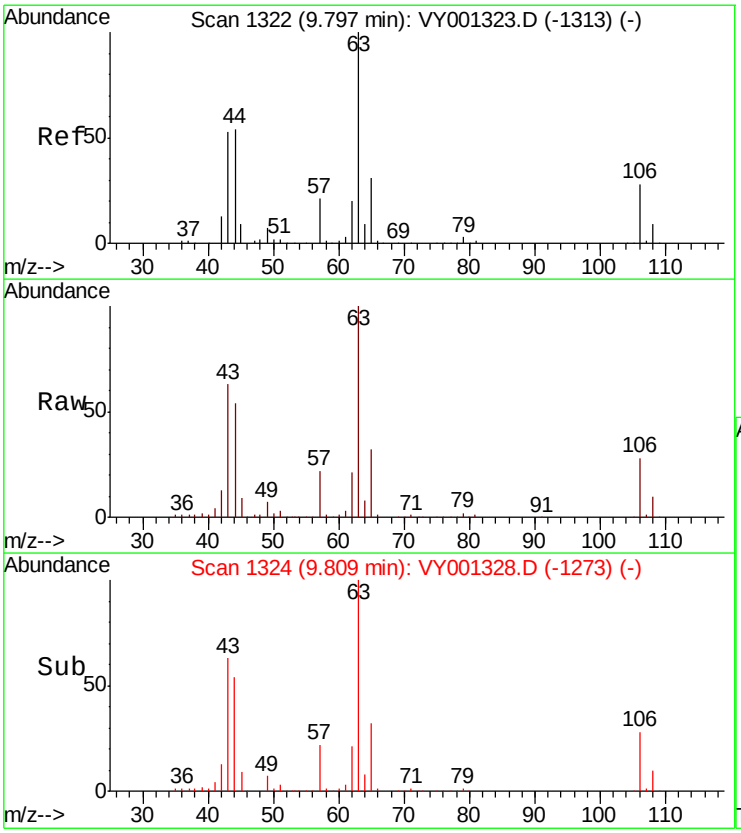
#57
1,3-Dichloropropane
Concen: 46.832 ug/l
RT: 10.81 min Scan# 1489
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 179732

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.8

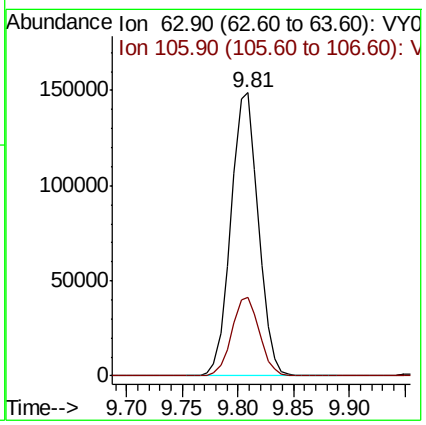


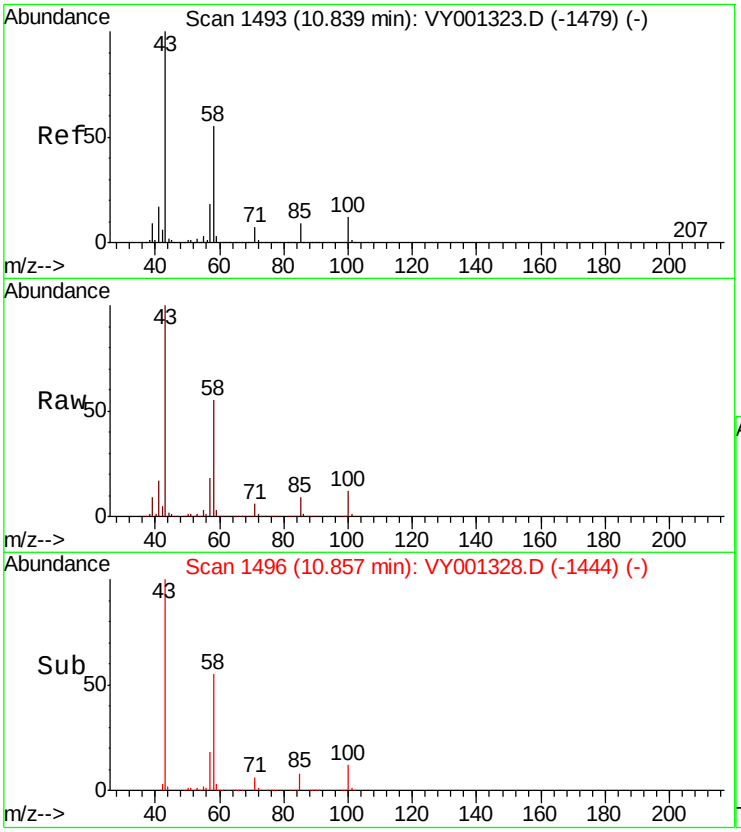


#58
2-Chloroethyl Vinyl ether
Concen: 220.628 ug/l
RT: 9.81 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 63 Resp: 254220

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.5	33.7



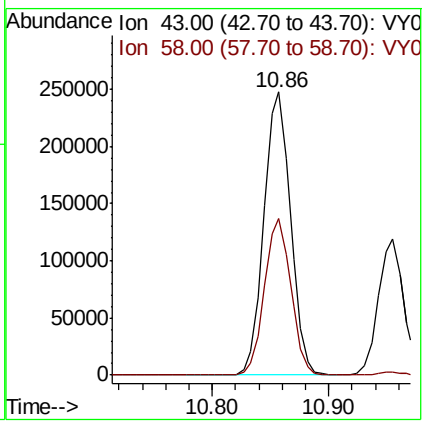


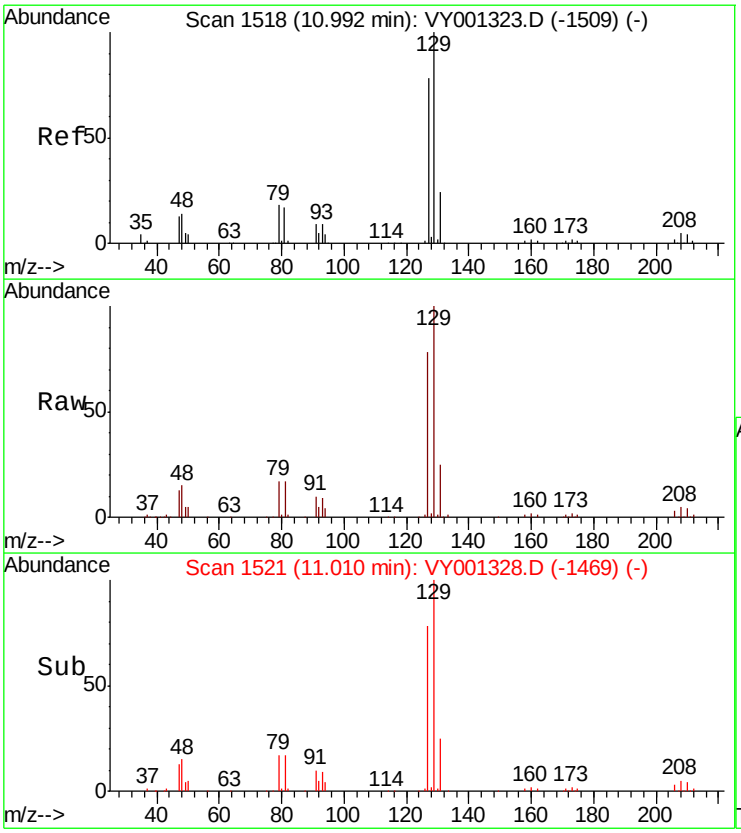
#59
2-Hexanone
Concen: 250.231 ug/l
RT: 10.86 min Scan# 1496
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 390952

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.6	82.8

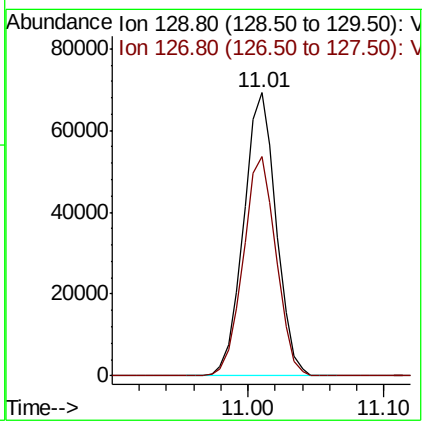


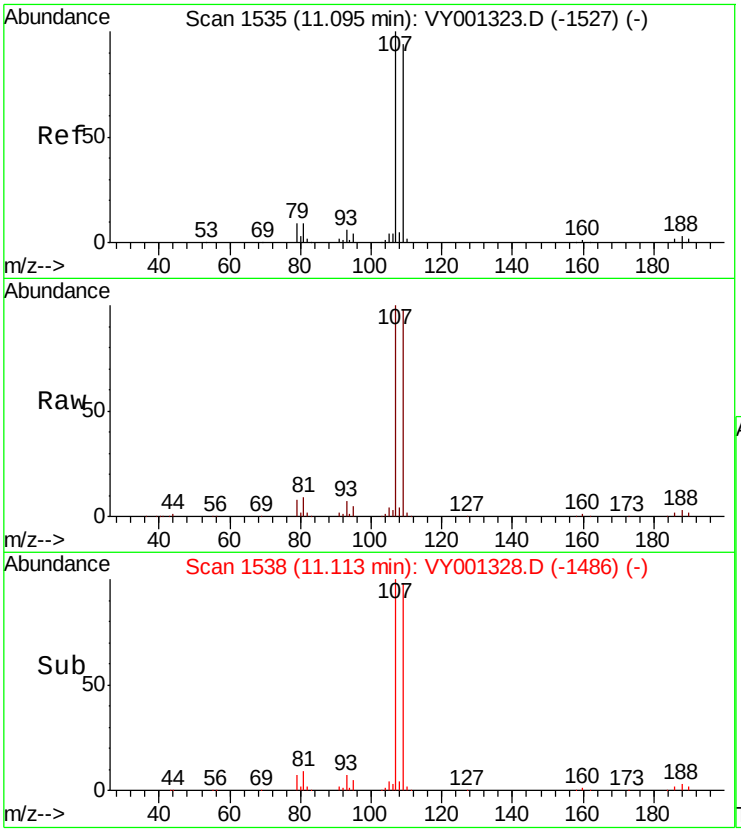


#60
Dibromochloromethane
Concen: 47.057 ug/l
RT: 11.01 min Scan# 1521
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:129 Resp: 115954

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.8	116.4



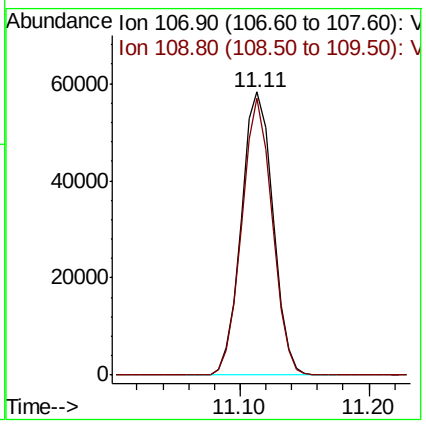


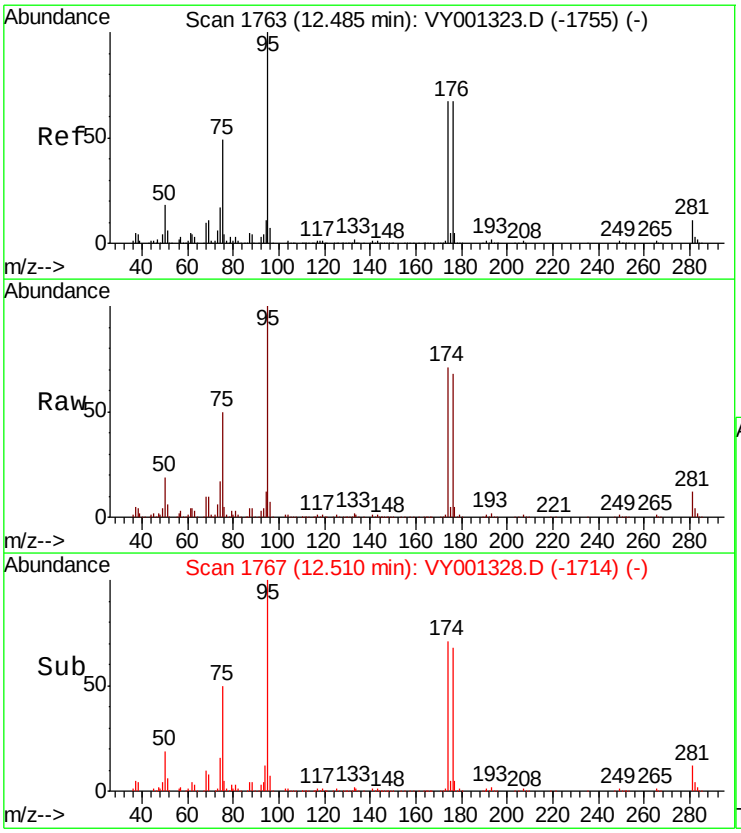
#61
1,2-Dibromoethane
Concen: 47.336 ug/l
RT: 11.11 min Scan# 1538
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 98589

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.0	112.6

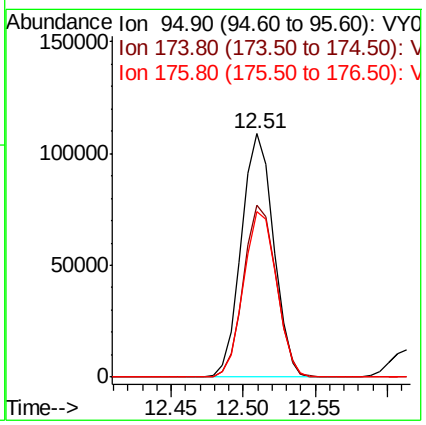


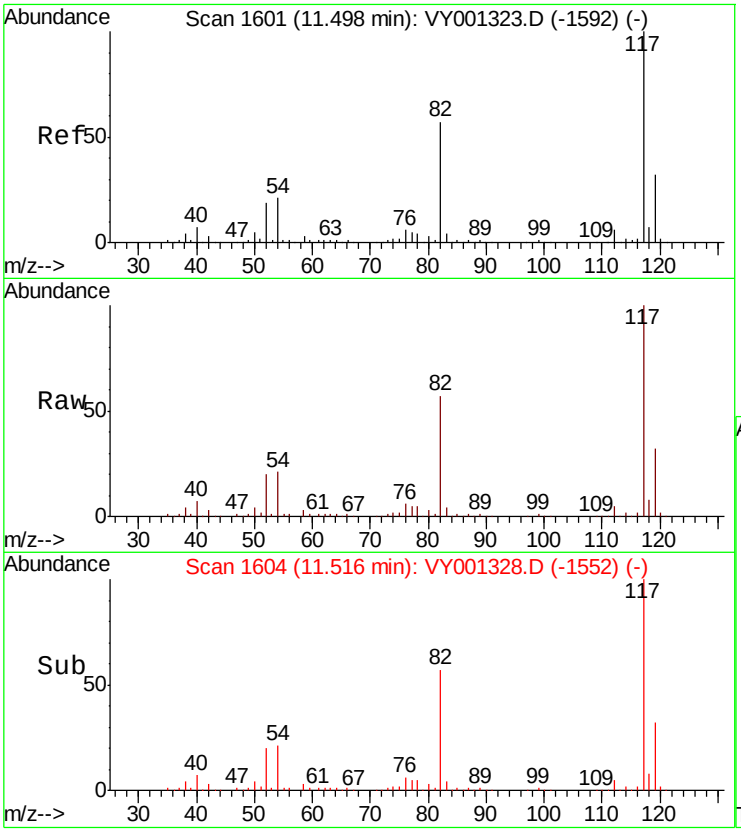


#62
4-Bromofluorobenzene
Concen: 47.864 ug/l
RT: 12.51 min Scan# 1767
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 95 Resp: 168757

Ion	Ratio	Lower	Upper
95	100		
174	71.5	0.0	142.0
176	69.3	0.0	138.6



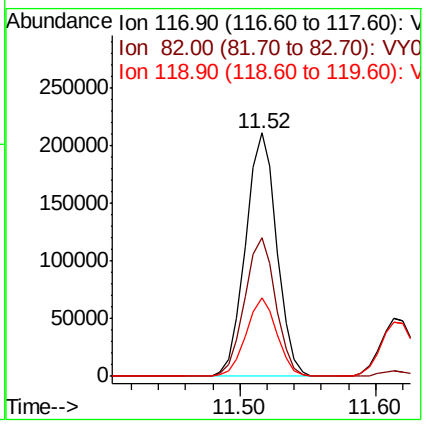


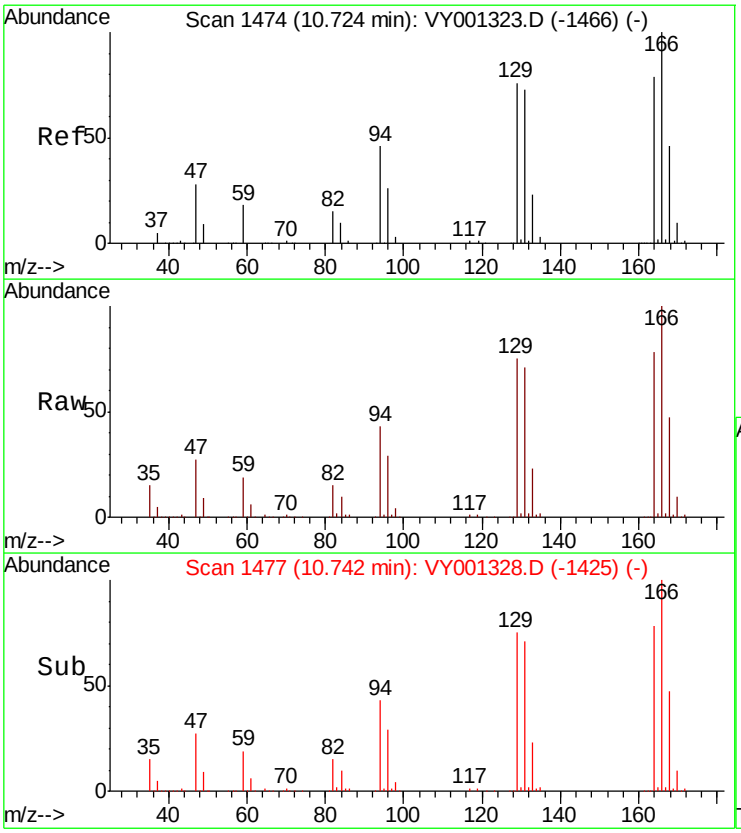
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 339226

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.5	68.3
119	32.3	25.8	38.6

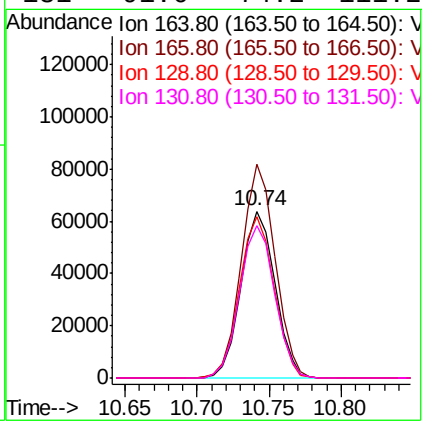


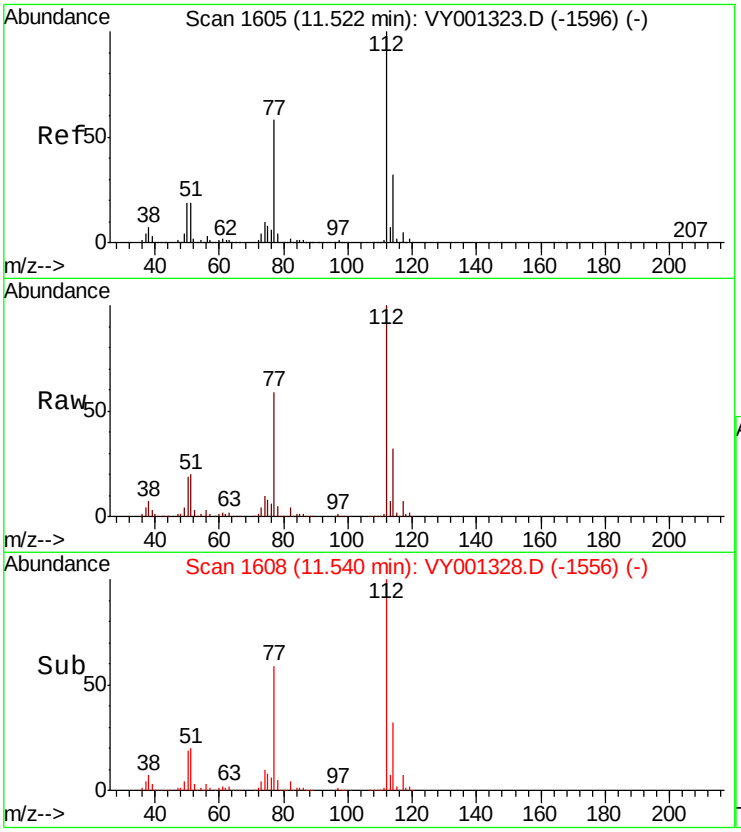


#64
Tetrachloroethene
Concen: 48.158 ug/l
RT: 10.74 min Scan# 1477
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:164 Resp: 104352

Ion	Ratio	Lower	Upper
164	100		
166	128.3	101.8	152.8
129	96.7	77.1	115.7
131	91.6	74.2	111.2



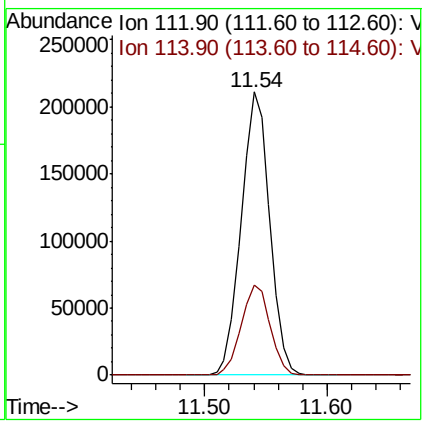


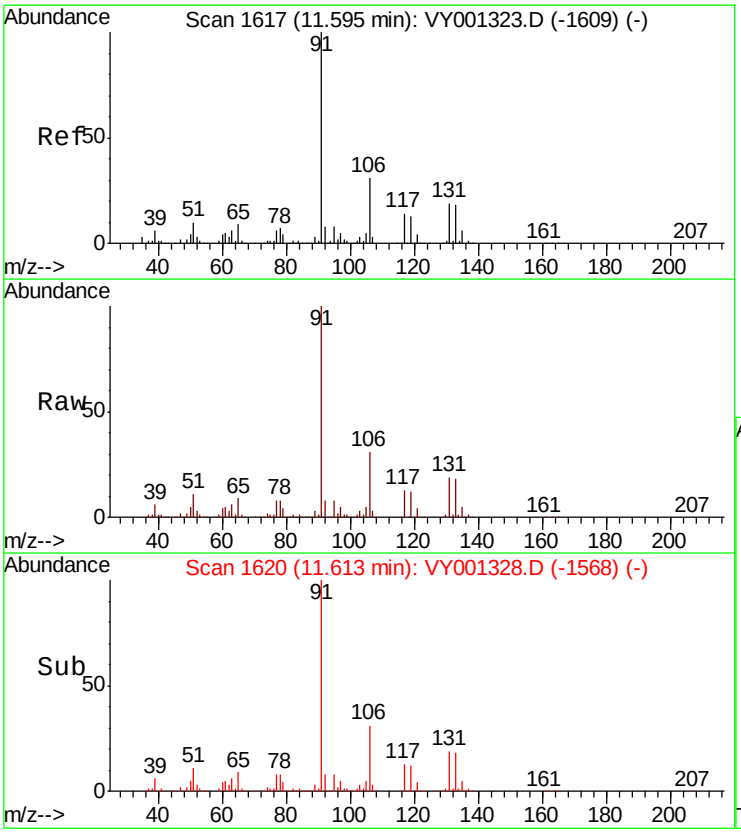
#65
Chlorobenzene
Concen: 47.669 ug/l
RT: 11.54 min Scan# 1608
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 340851

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.6

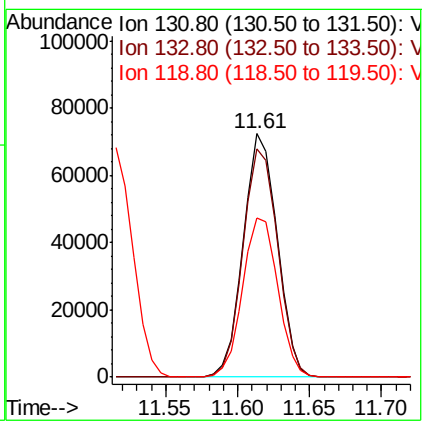


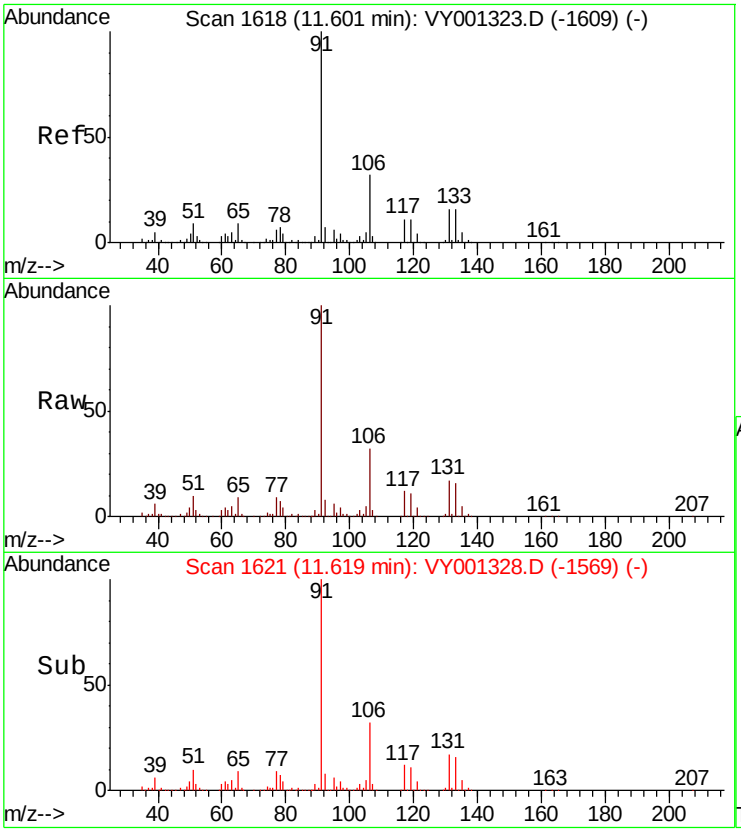


#66
1,1,1,2-Tetrachloroethane
Concen: 48.402 ug/l
RT: 11.61 min Scan# 1620
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:131 Resp: 118109

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.1	141.3
119	67.8	34.1	102.2



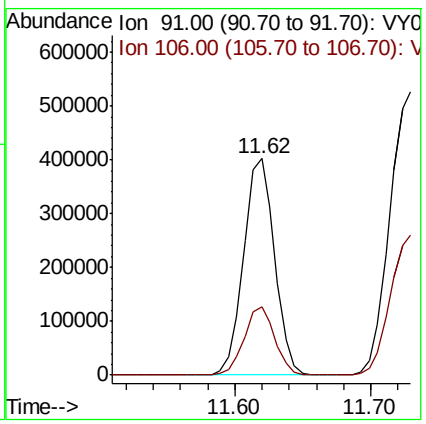


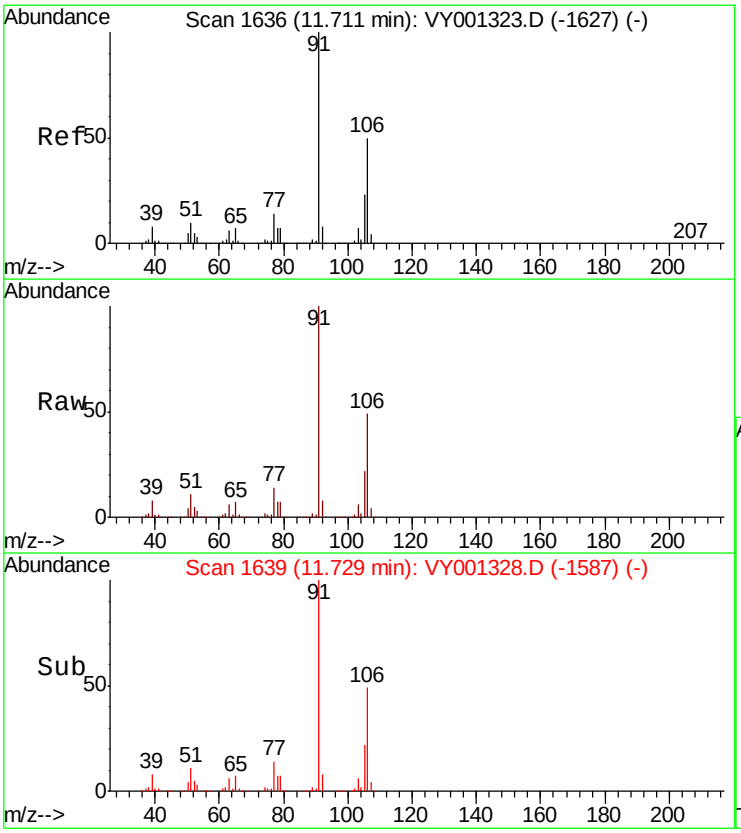
#67
Ethyl Benzene
Concen: 48.698 ug/l
RT: 11.62 min Scan# 1621
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 641710

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.4	38.0

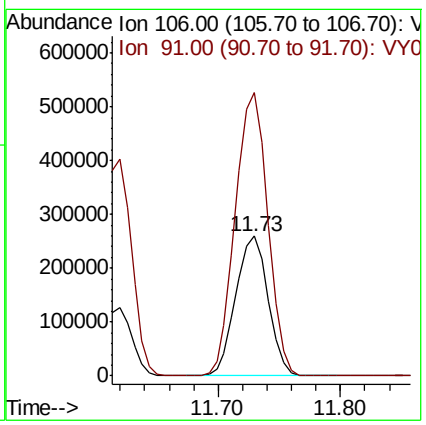


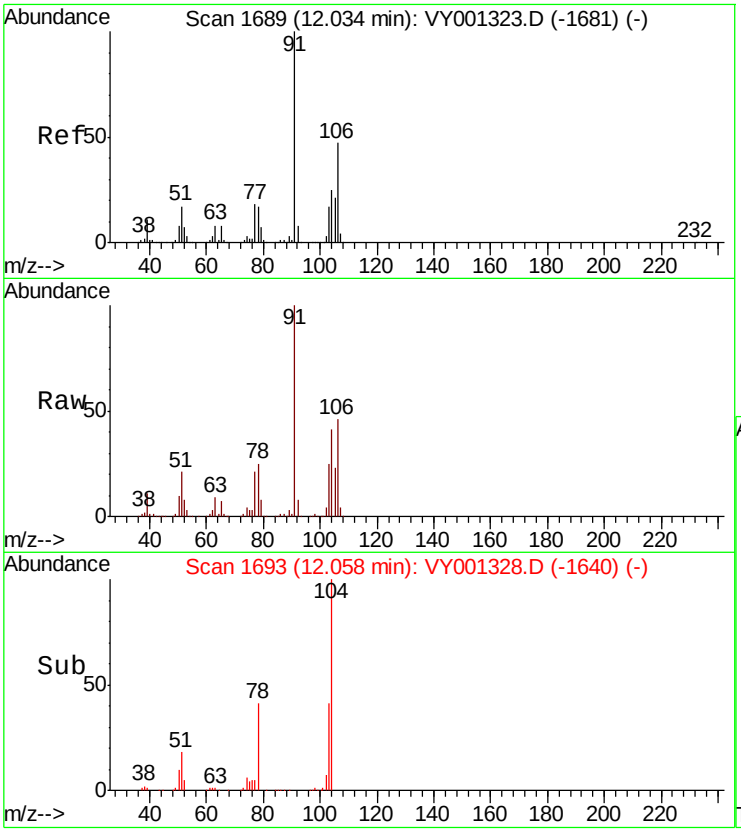


#68
m/p-Xylenes
Concen: 97.184 ug/l
RT: 11.73 min Scan# 1639
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:106 Resp: 478299

Ion	Ratio	Lower	Upper
106	100		
91	203.6	162.8	244.2



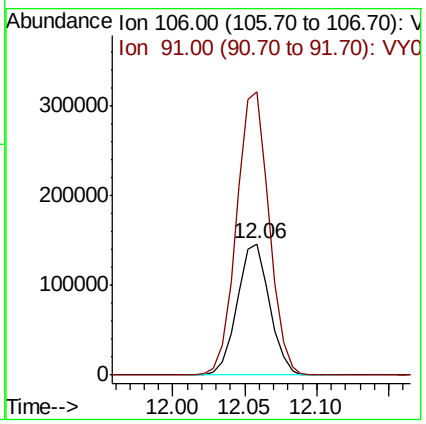


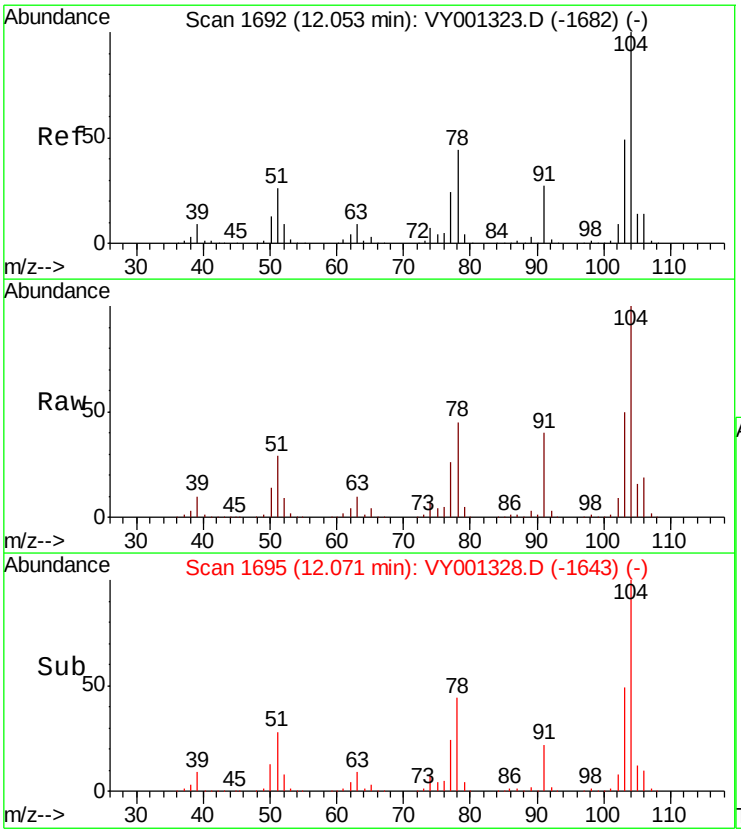
#69
o-Xylene
Concen: 47.851 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 226553

Ion	Ratio	Lower	Upper
106	100		
91	217.0	106.3	319.0

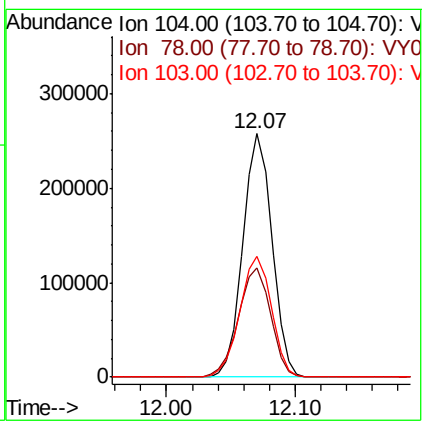


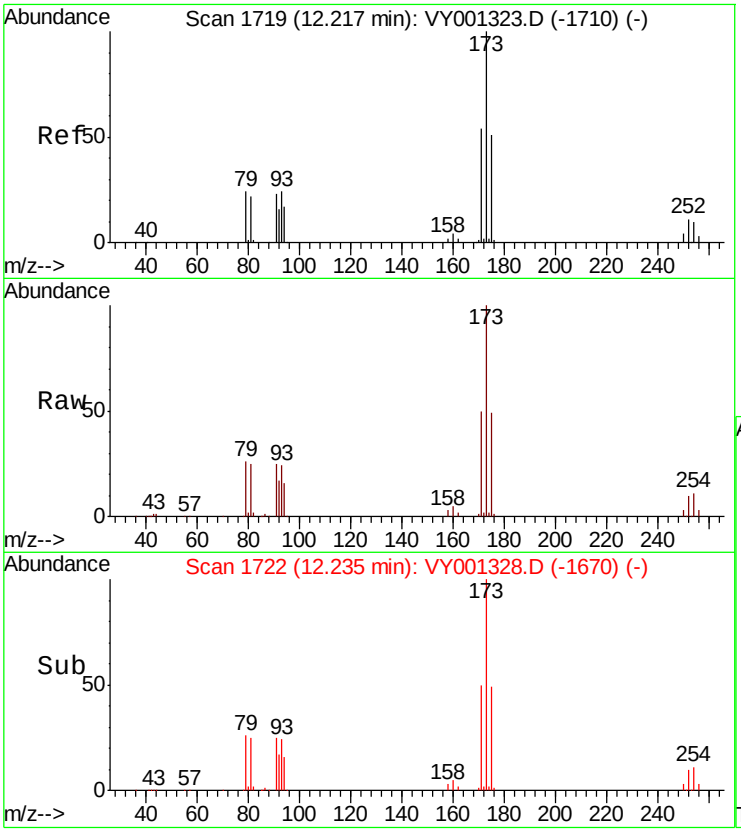


#70
Styrene
Concen: 48.280 ug/l
RT: 12.07 min Scan# 1695
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:104 Resp: 401060

Ion	Ratio	Lower	Upper
104	100		
78	49.9	39.8	59.8
103	54.1	43.2	64.8



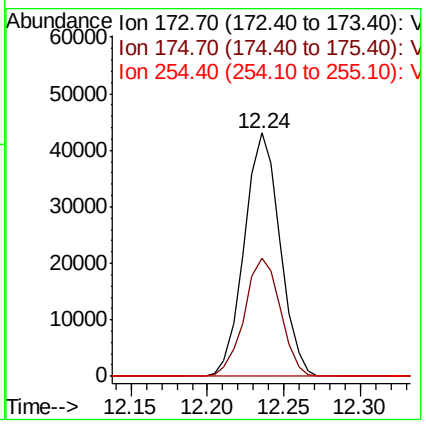


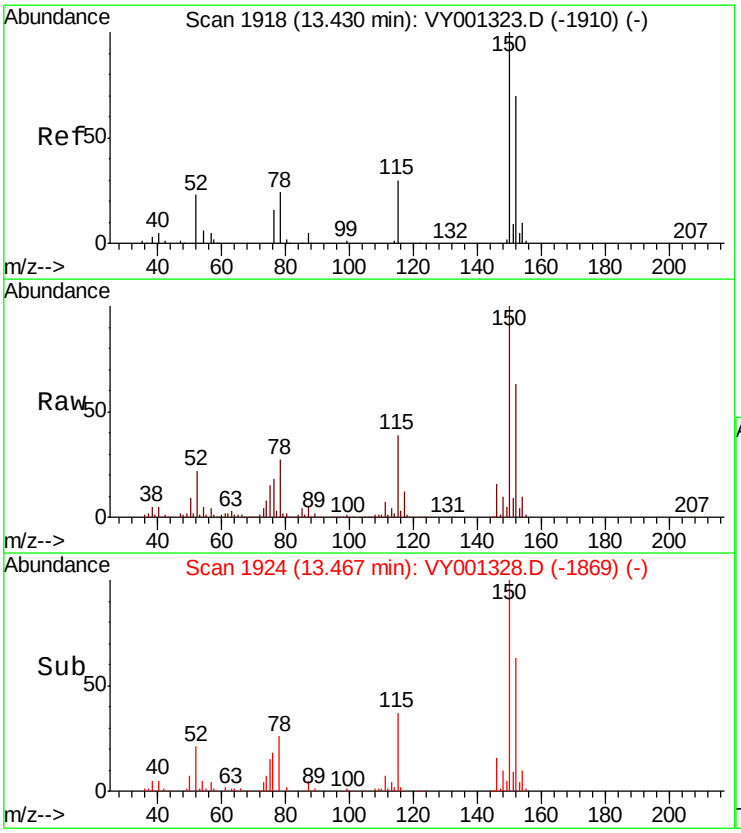
#71
Bromoform
Concen: 48.096 ug/l
RT: 12.24 min Scan# 1722
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 70059

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	72.9
254	0.0	0.0	0.0

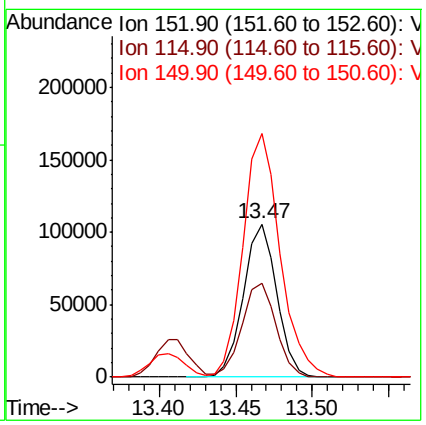


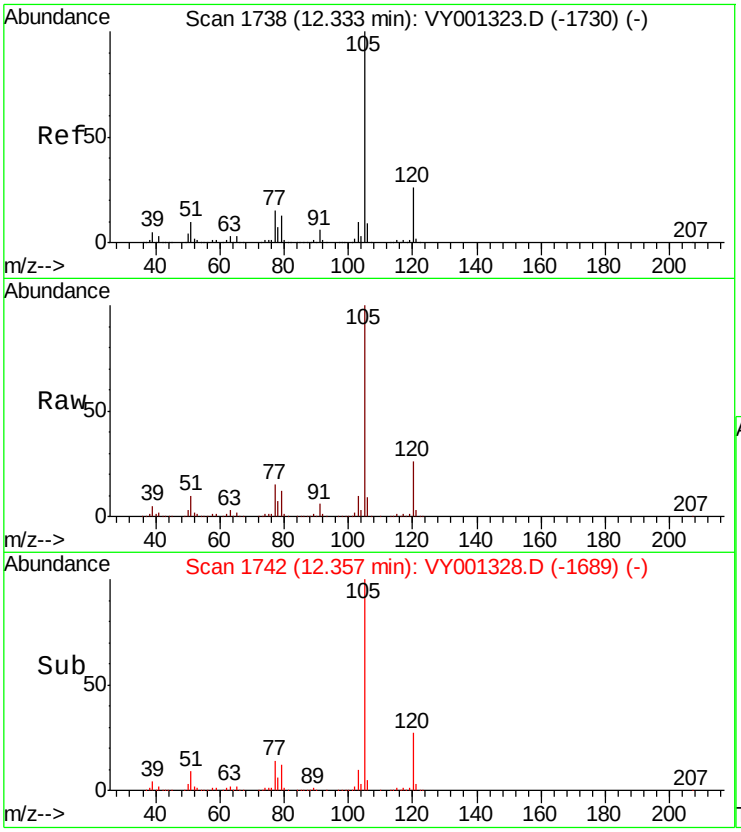


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.47 min Scan# 1924
Delta R.T. 0.04 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:152 Resp: 159591

Ion	Ratio	Lower	Upper
152	100		
115	62.5	30.9	92.8
150	177.0	0.0	349.2



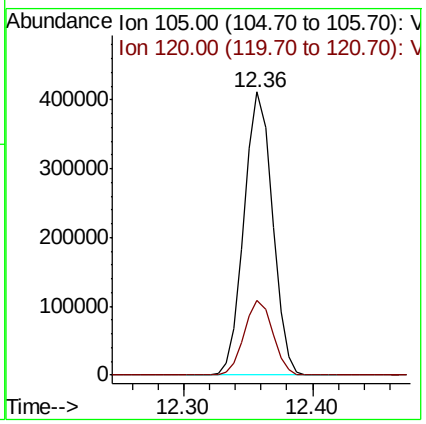


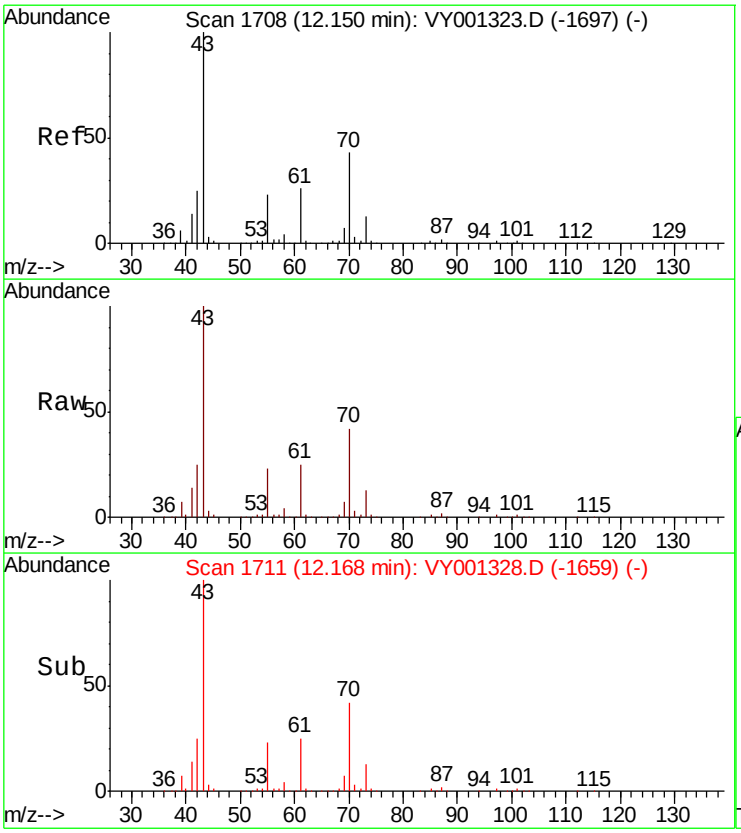
#73
Isopropylbenzene
Concen: 49.776 ug/l
RT: 12.36 min Scan# 1742
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 626837

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.5	40.4

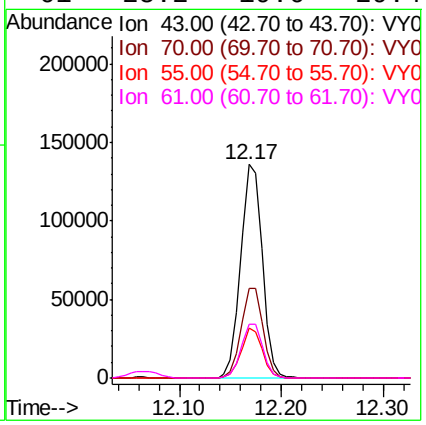


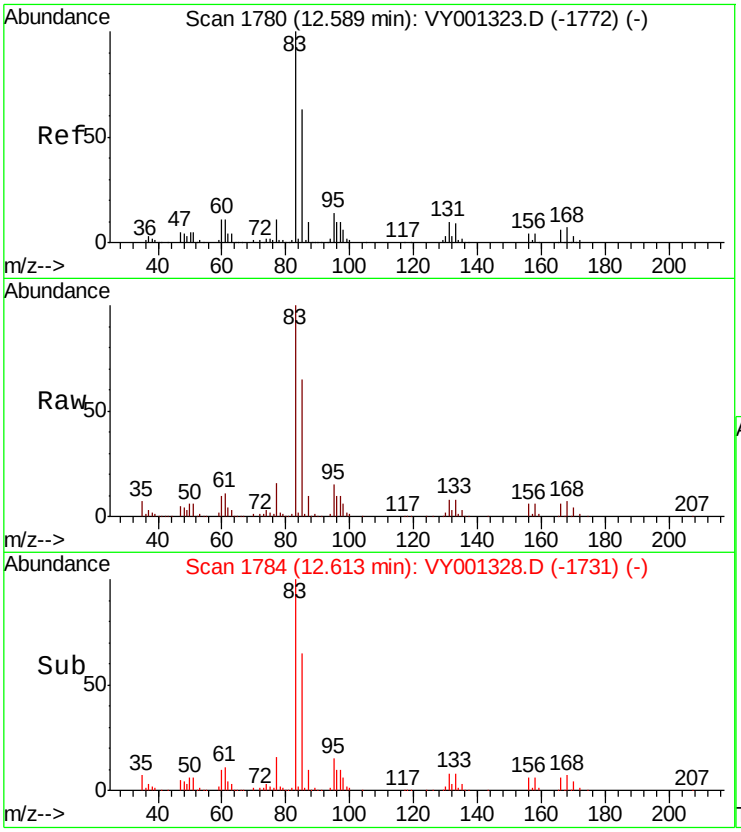


#74
N-amyl acetate
Concen: 48.499 ug/l
RT: 12.17 min Scan# 1711
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 43 Resp: 199921

Ion	Ratio	Lower	Upper
43	100		
70	42.6	33.5	50.3
55	22.5	18.2	27.2
61	25.2	19.6	29.4



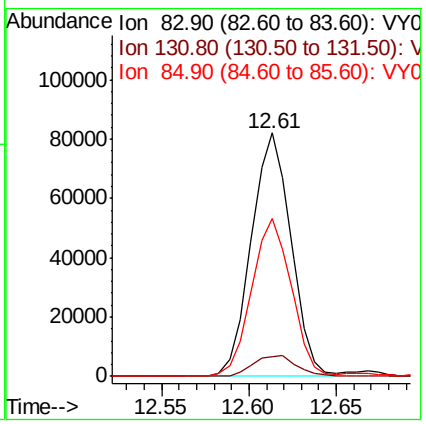


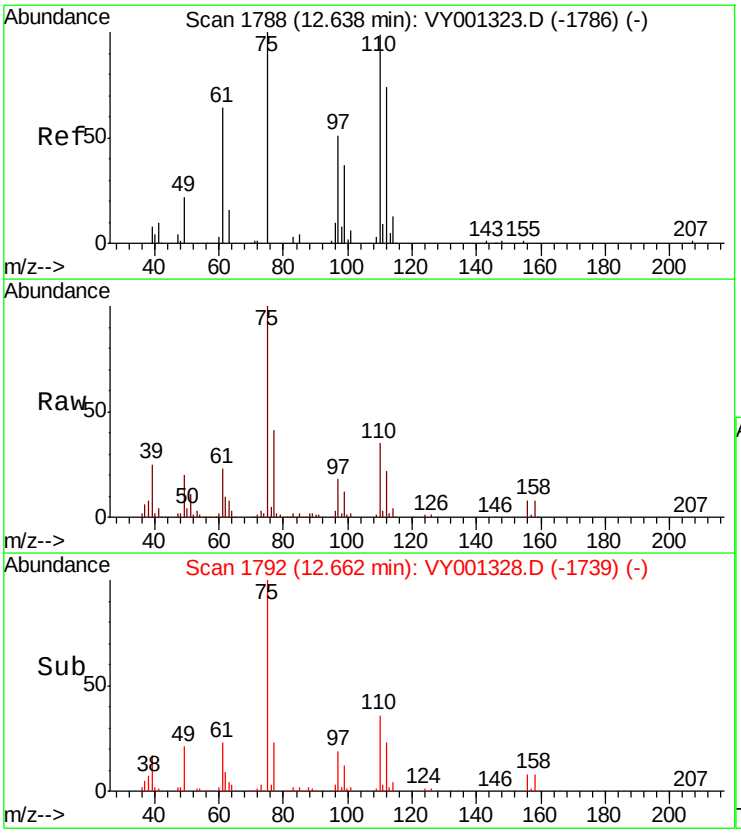
#75
1,1,2,2-Tetrachloroethane
Concen: 47.961 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 129350

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.9	14.6
85	64.7	31.4	94.3

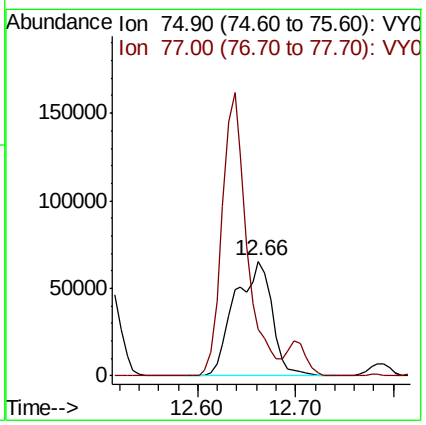


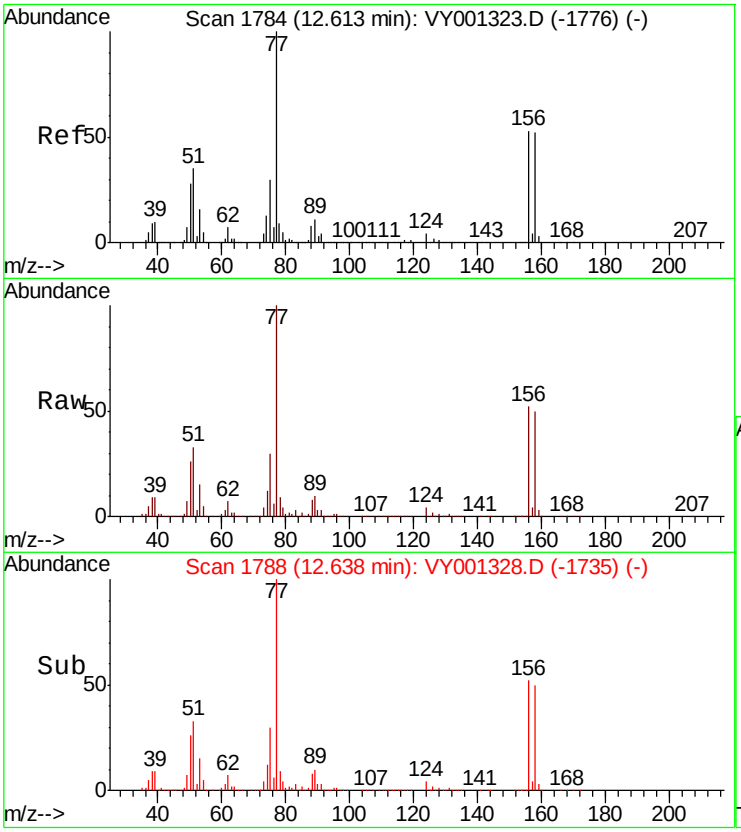


#76
1,2,3-Trichloropropane
Concen: 90.165 ug/l
RT: 12.66 min Scan# 1792
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 75 Resp: 173394

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



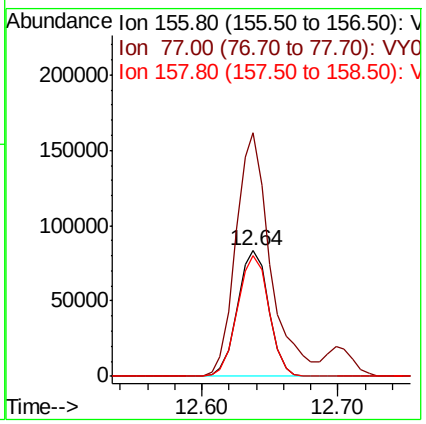


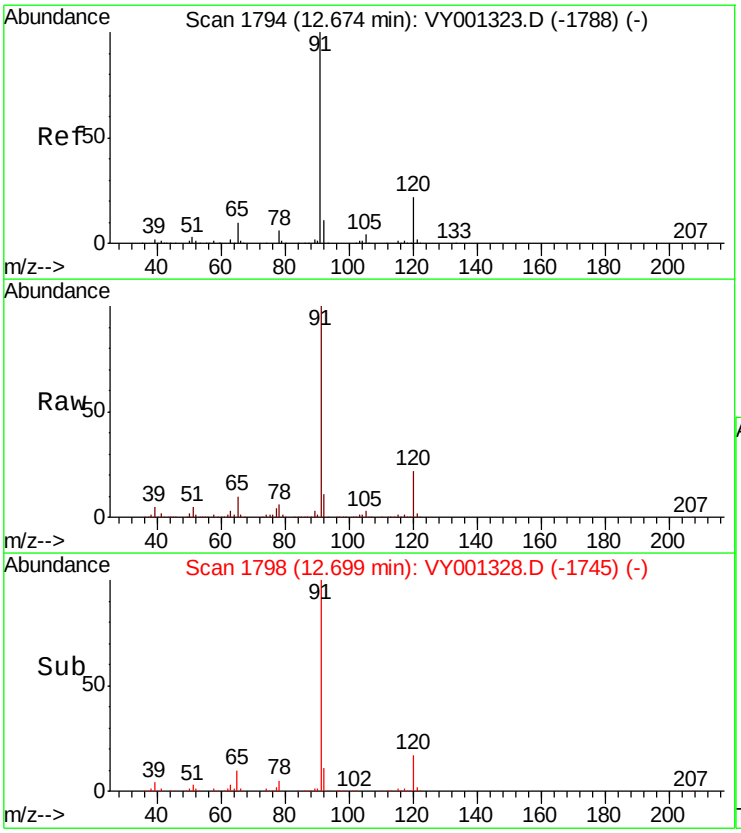
#77
Bromobenzene
Concen: 47.807 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 133346

Ion	Ratio	Lower	Upper
156	100		
77	213.1	104.7	313.9
158	96.9	48.6	145.8

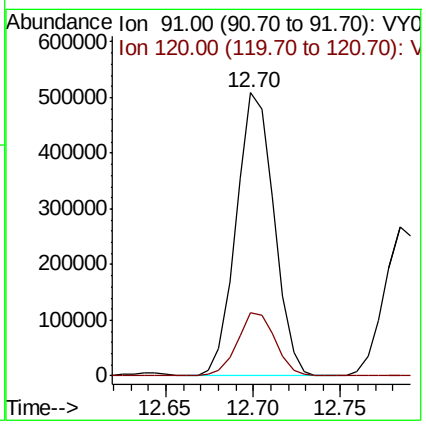


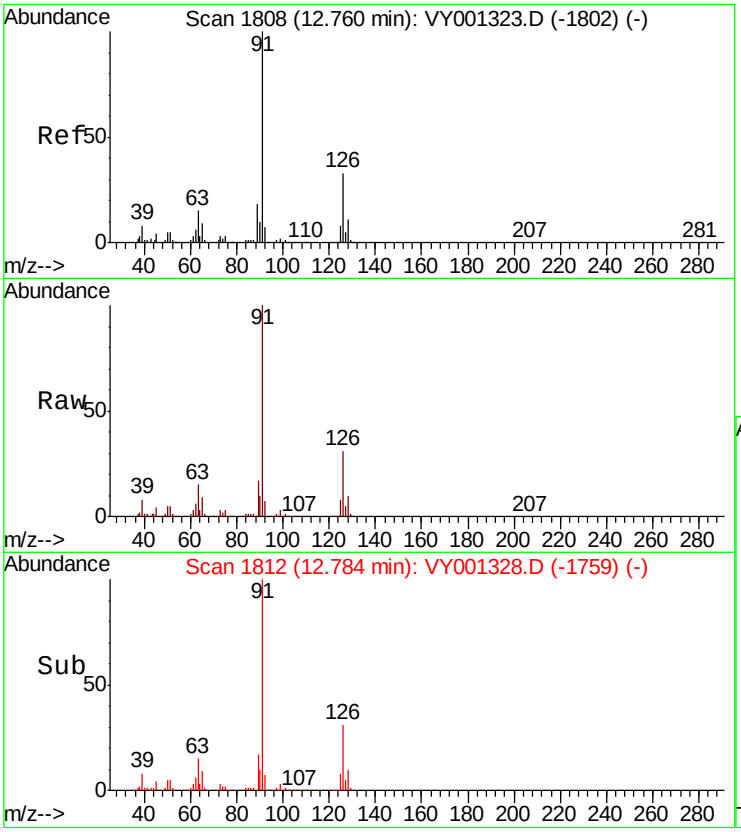


#78
n-propylbenzene
Concen: 50.336 ug/l
RT: 12.70 min Scan# 1798
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 91 Resp: 762964

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.3	33.8



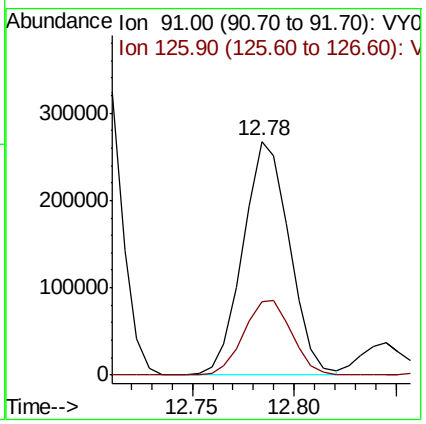


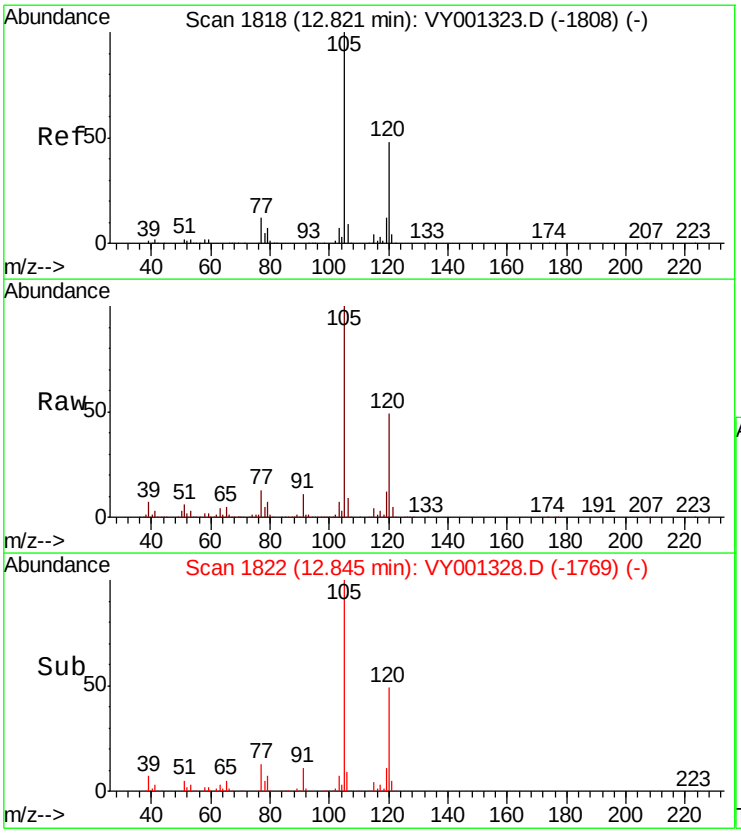
#79
2-Chlorotoluene
Concen: 49.046 ug/l
RT: 12.78 min Scan# 1812
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 424697

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.6	49.7

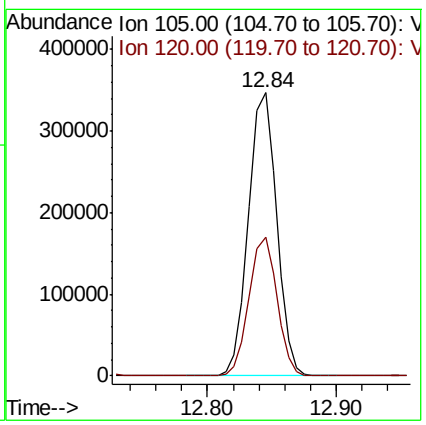


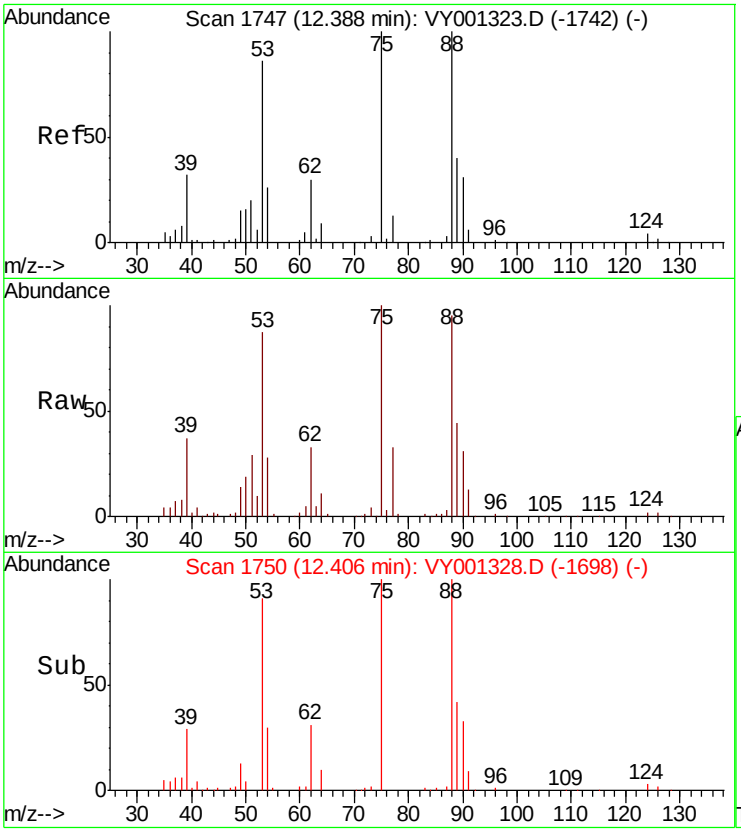


#80
1,3,5-Trimethylbenzene
Concen: 49.668 ug/l
RT: 12.84 min Scan# 1822
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:105 Resp: 522099

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	72.9



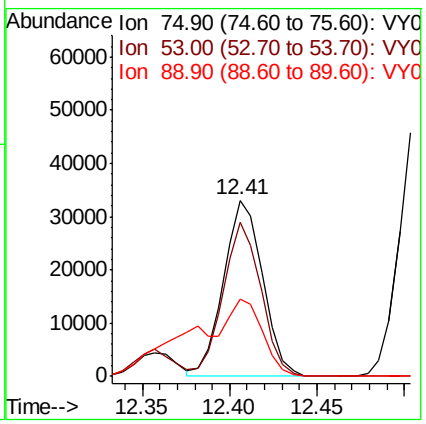


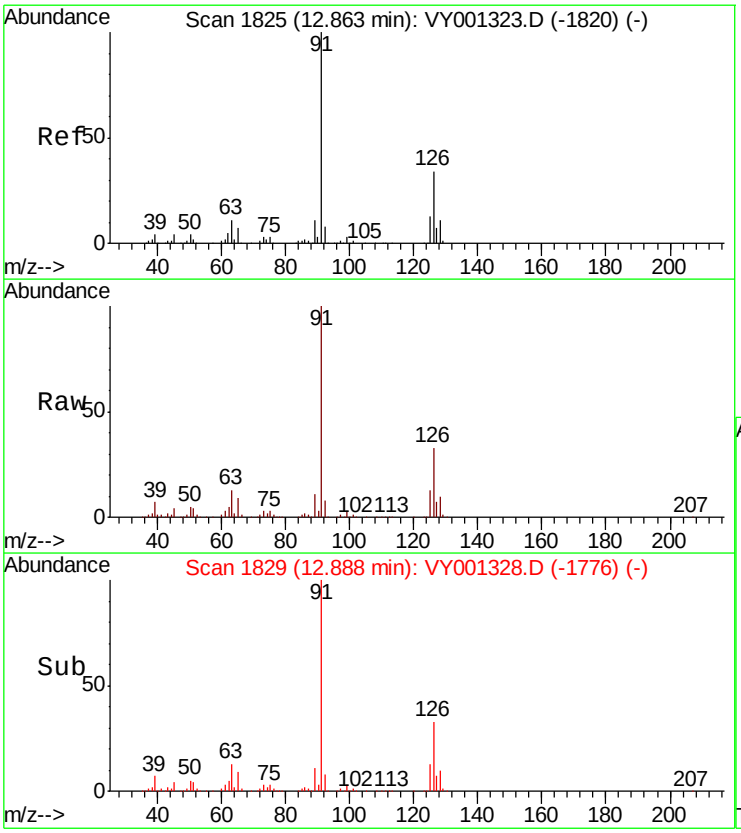
#81
trans-1,4-Dichloro-2-butene
Concen: 50.767 ug/l
RT: 12.41 min Scan# 1750
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 51590

Ion	Ratio	Lower	Upper
75	100		
53	84.7	69.9	104.9
89	38.3	36.6	54.8

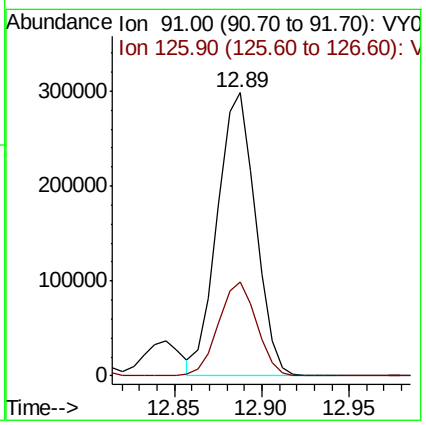


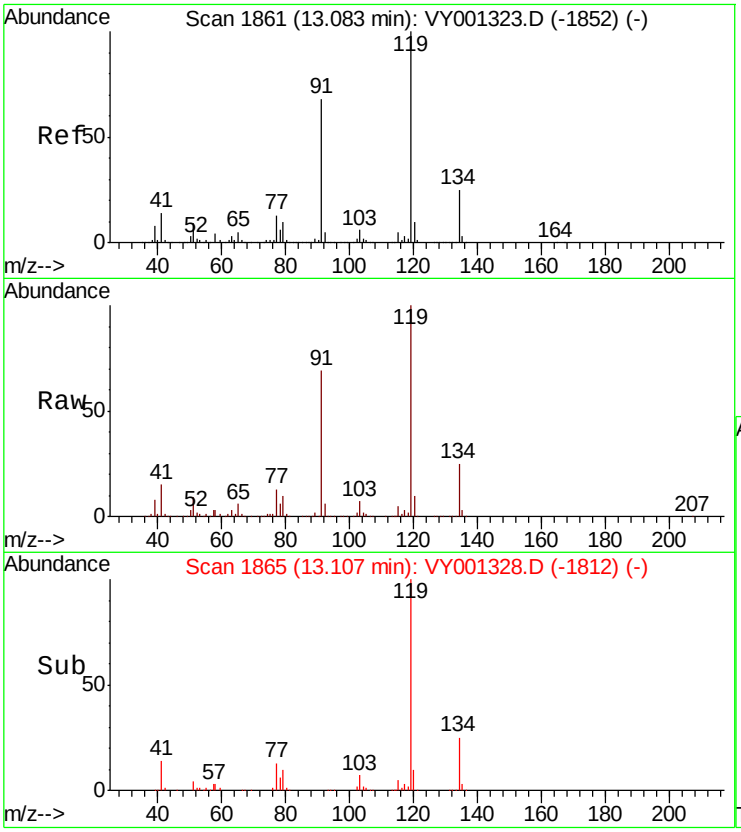


#82
4-Chlorotoluene
Concen: 48.951 ug/l
RT: 12.89 min Scan# 1829
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 91 Resp: 452776

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.4	49.4



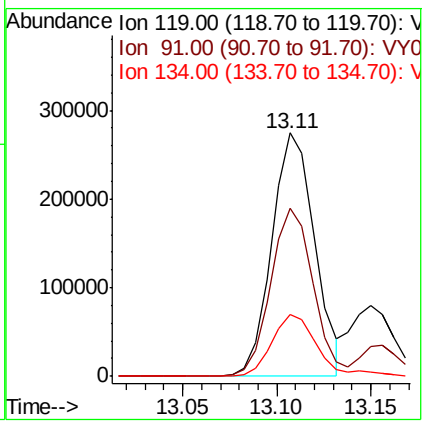


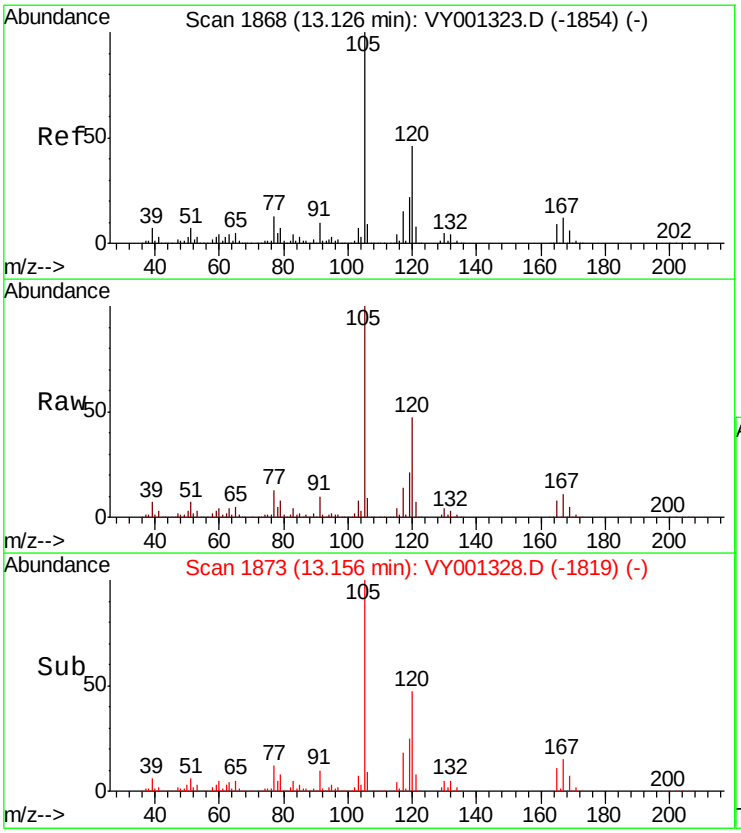
#83
tert-Butylbenzene
Concen: 48.922 ug/l
RT: 13.11 min Scan# 1865
Delta R.T. 0.02 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 433477

Ion	Ratio	Lower	Upper
119	100		
91	68.4	33.0	99.0
134	27.0	13.3	39.9

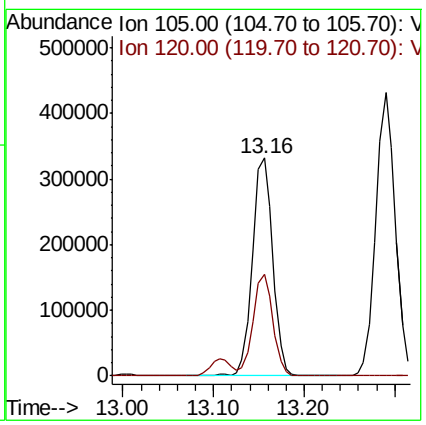


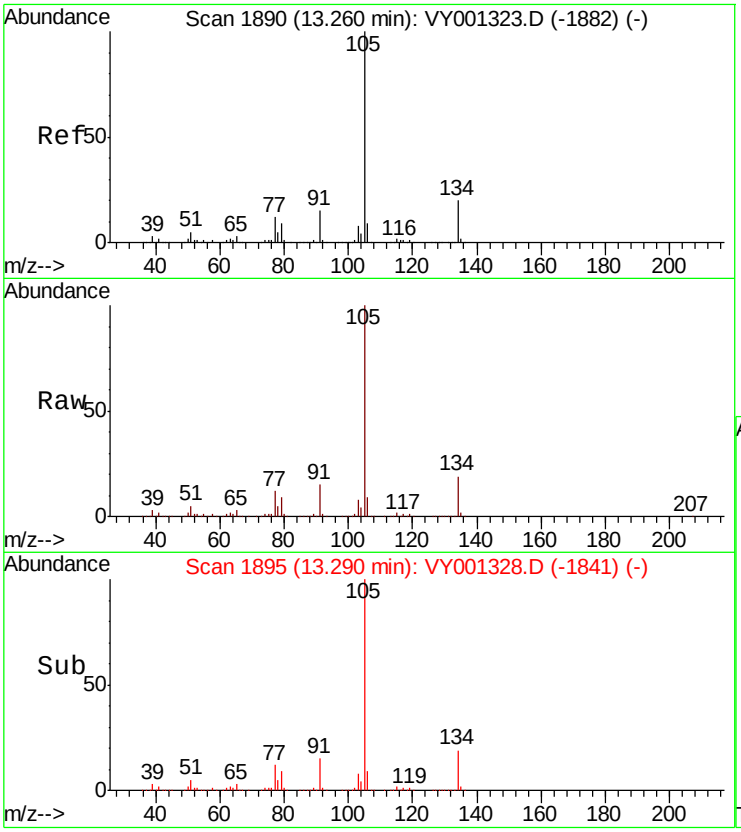


#84
1,2,4-Trimethylbenzene
Concen: 48.709 ug/l
RT: 13.16 min Scan# 1873
Delta R.T. 0.03 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:105 Resp: 514051

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.4	67.3



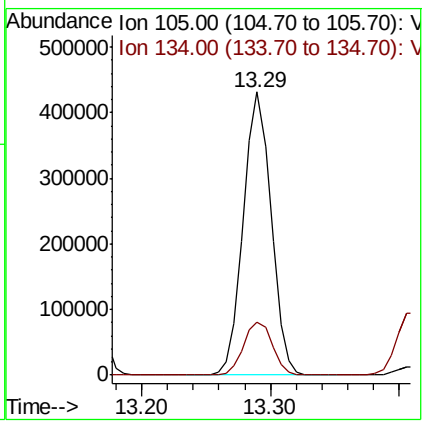


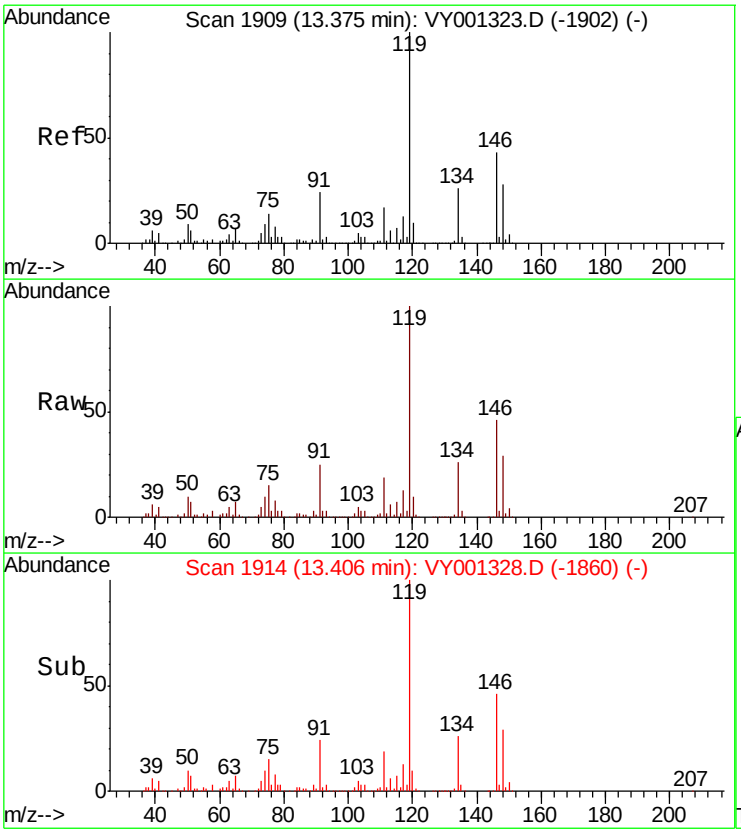
#85
sec-Butylbenzene
Concen: 50.928 ug/l
RT: 13.29 min Scan# 1895
Delta R.T. 0.03 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 641134

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.4

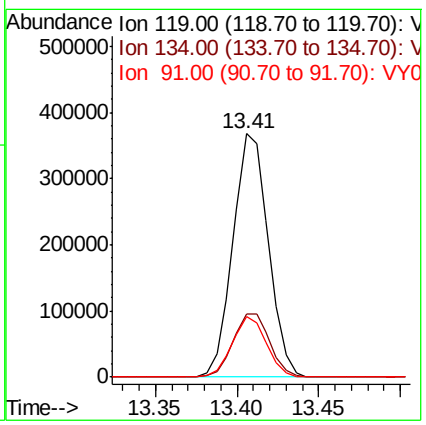


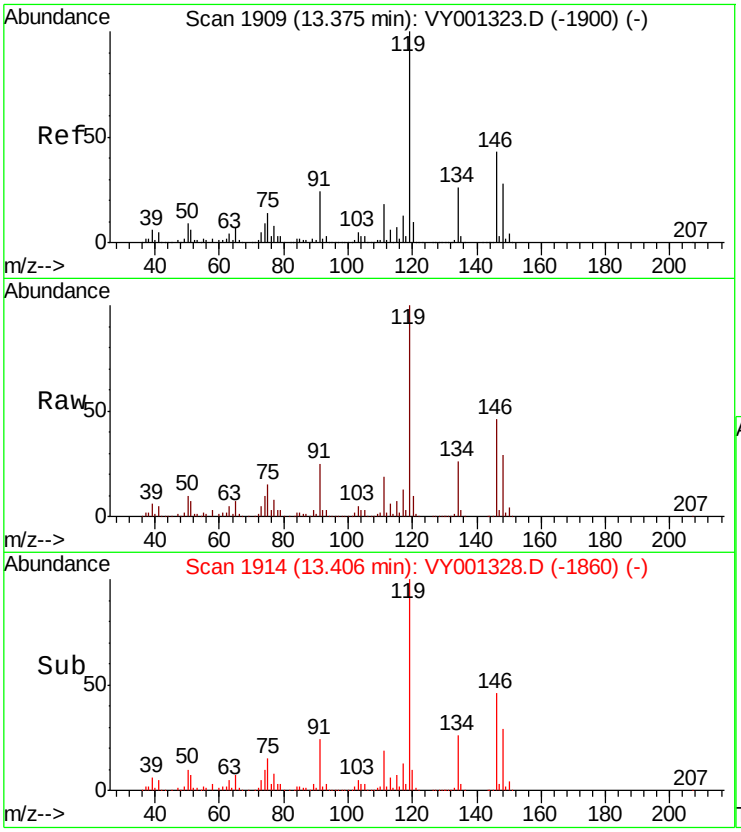


#86
p-Isopropyltoluene
Concen: 50.163 ug/l
RT: 13.41 min Scan# 1914
Delta R.T. 0.03 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:119 Resp: 556507

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	23.9	12.2	36.6



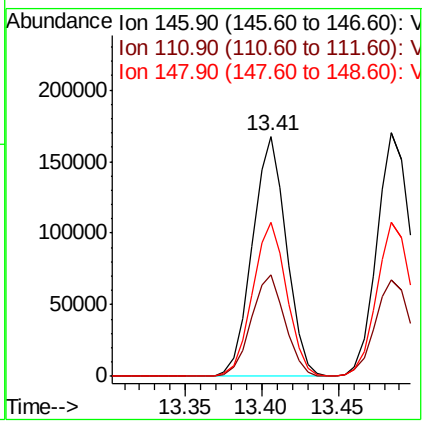


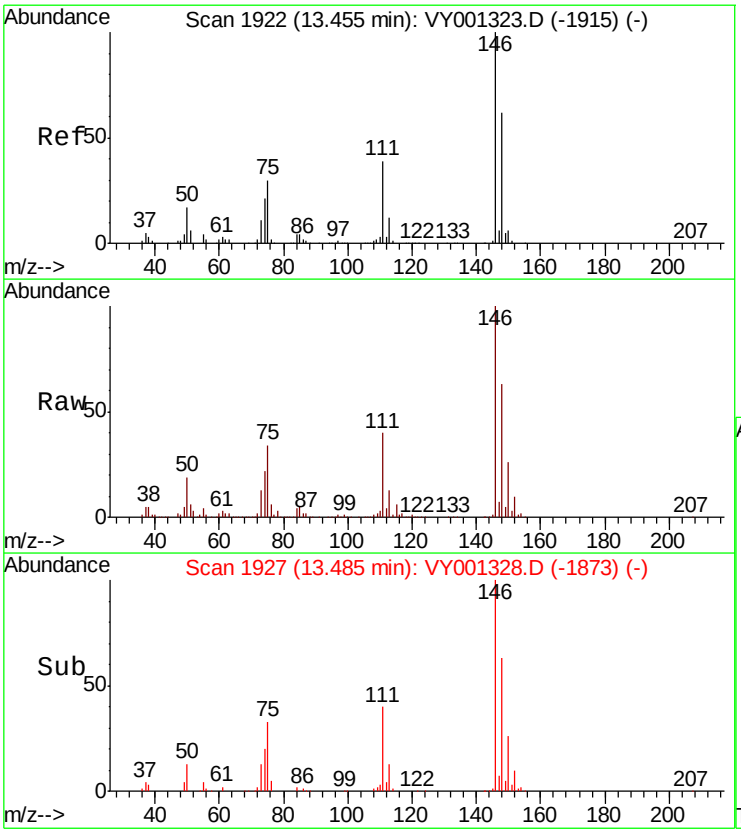
#87
1,3-Dichlorobenzene
Concen: 48.249 ug/l
RT: 13.41 min Scan# 1914
Delta R.T. 0.03 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 259182

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.6	61.8
148	64.5	31.6	95.0

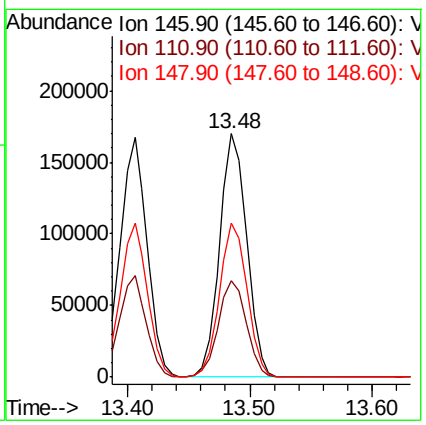


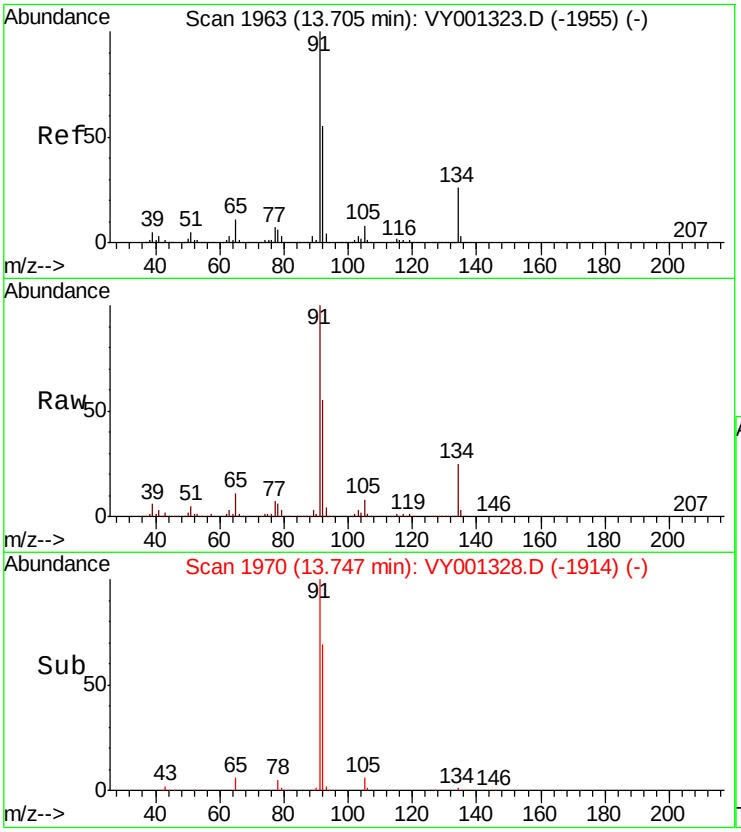


#88
1,4-Dichlorobenzene
Concen: 48.114 ug/l
RT: 13.48 min Scan# 1927
Delta R.T. 0.03 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:146 Resp: 262429

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.5	61.5
148	63.7	31.6	95.0



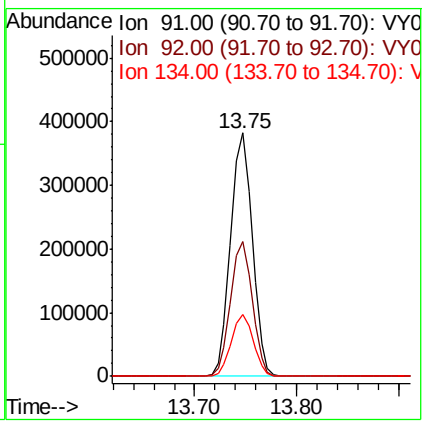


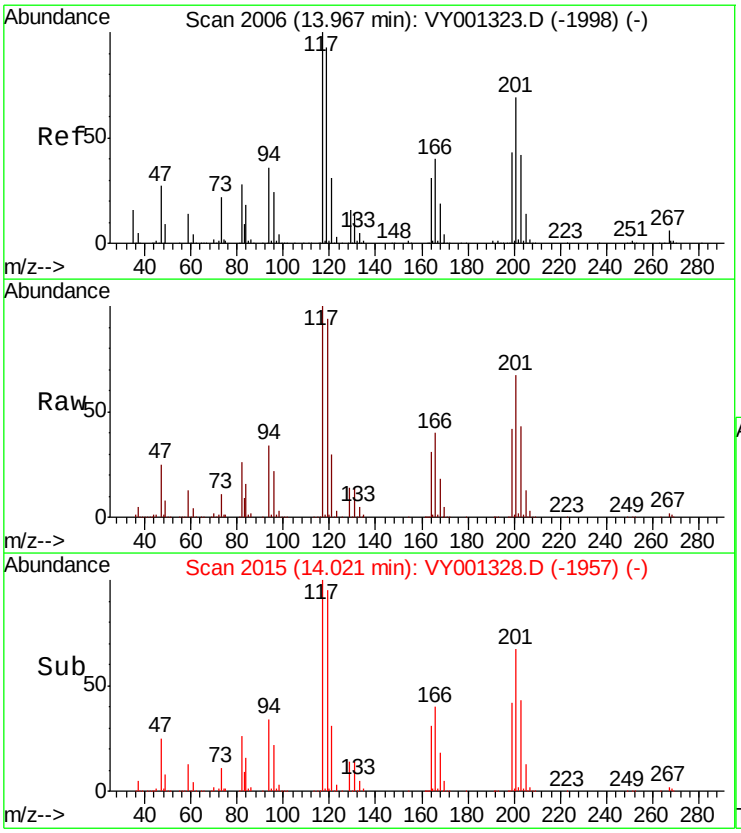
#89
n-Butylbenzene
Concen: 50.412 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.04 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 562859

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.6	82.8
134	25.6	12.9	38.6

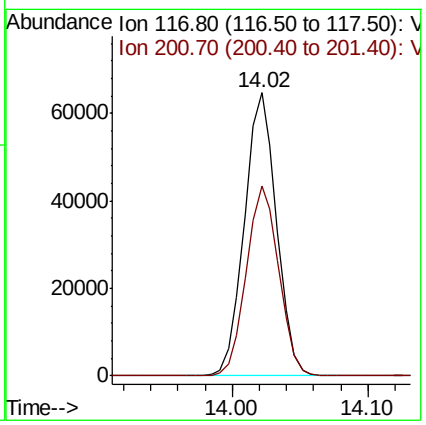


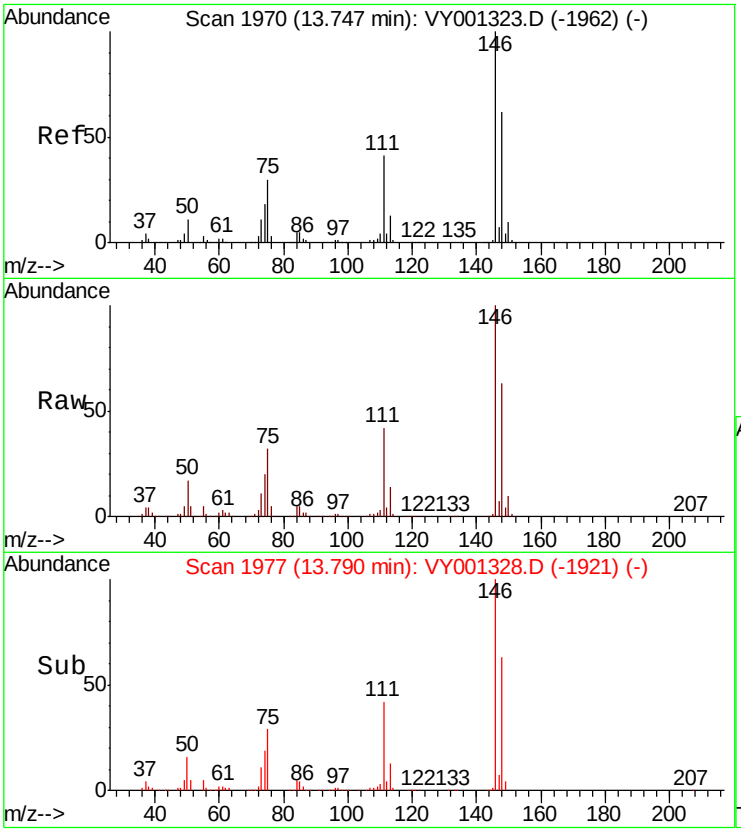


#90
Hexachloroethane
Concen: 50.802 ug/l
RT: 14.02 min Scan# 2015
Delta R.T. 0.05 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:117 Resp: 106831

Ion	Ratio	Lower	Upper
117	100		
201	68.0	34.6	103.8



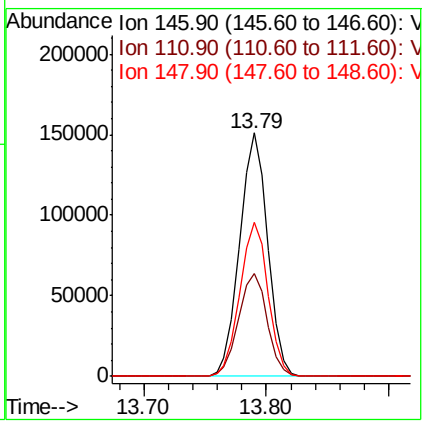


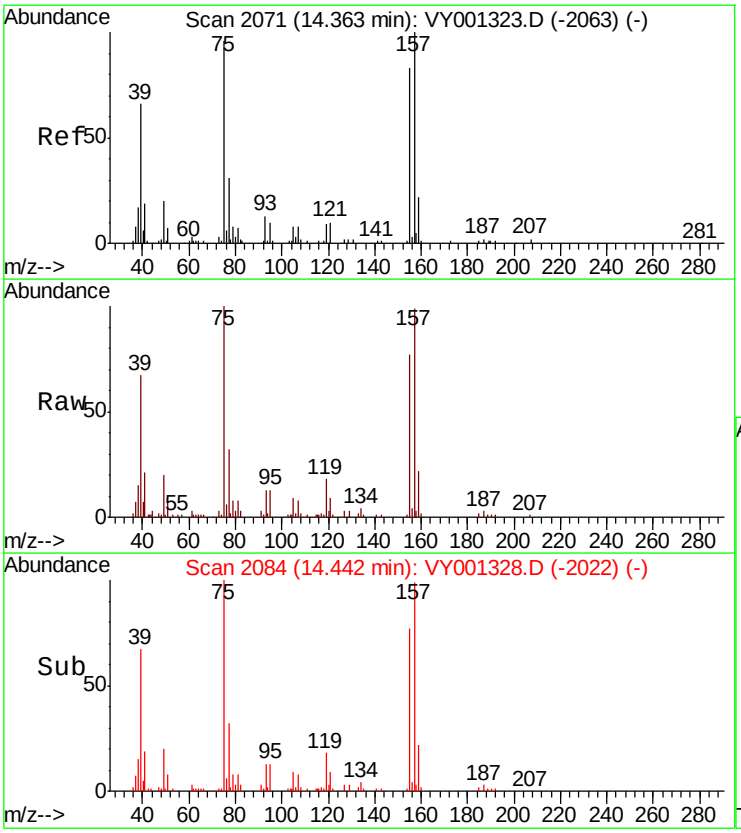
#91
1,2-Dichlorobenzene
Concen: 48.369 ug/l
RT: 13.79 min Scan# 1977
Delta R.T. 0.04 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 239626

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.4
148	63.6	31.5	94.5

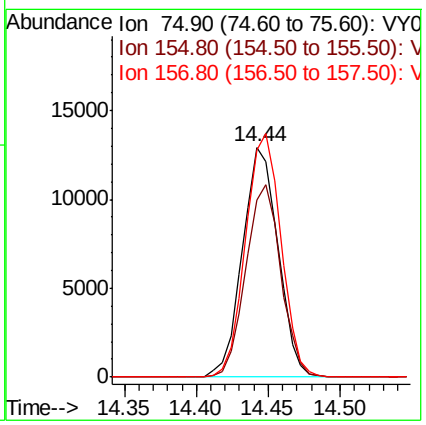


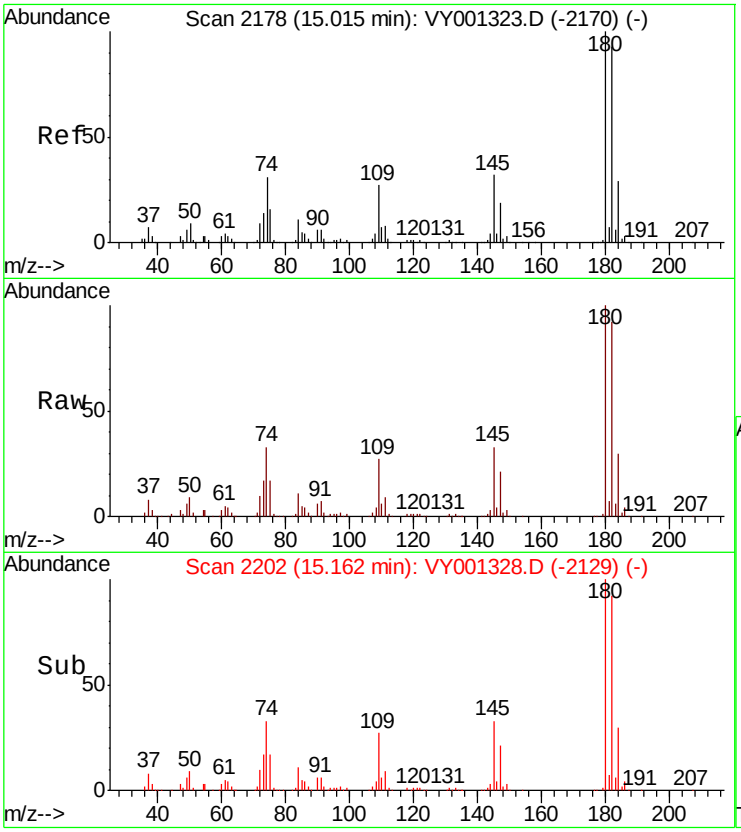


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.539 ug/l
RT: 14.44 min Scan# 2084
Delta R.T. 0.08 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion: 75 Resp: 22124

Ion	Ratio	Lower	Upper
75	100		
155	81.9	43.0	129.2
157	104.8	53.3	160.0



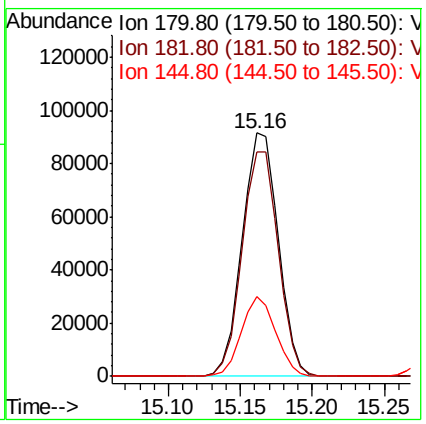


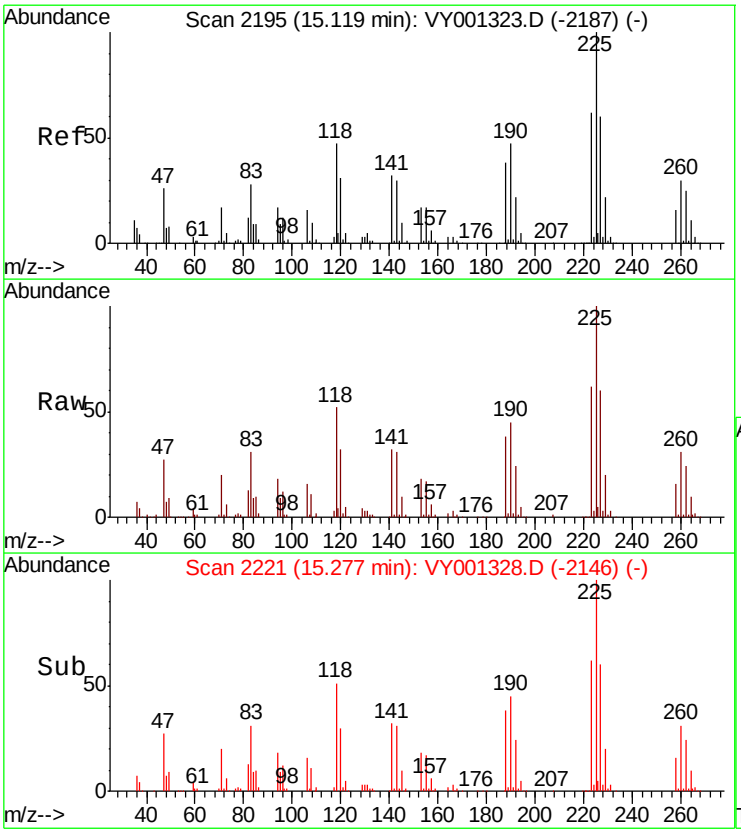
#93
1,2,4-Trichlorobenzene
Concen: 47.572 ug/l
RT: 15.16 min Scan# 2202
Delta R.T. 0.15 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 158176

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.6	142.8
145	31.2	16.3	48.9

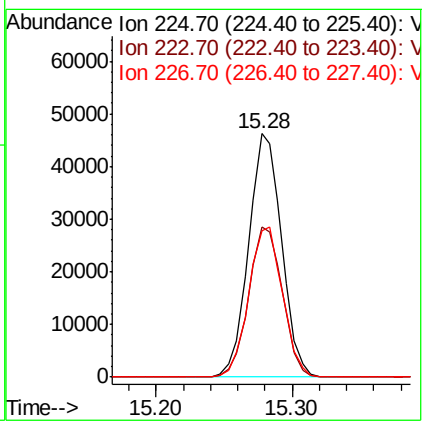


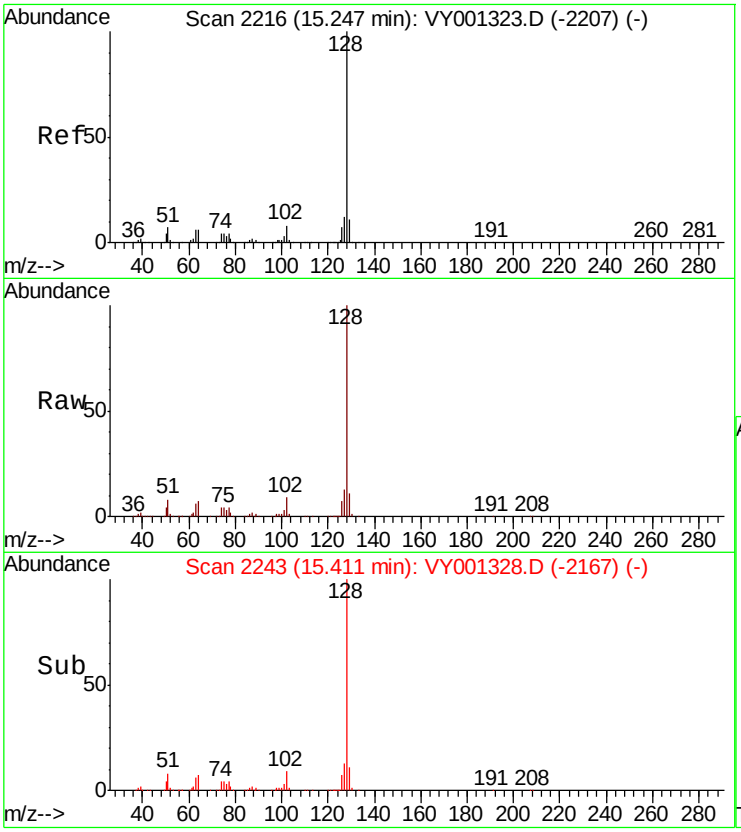


#94
Hexachlorobutadiene
Concen: 48.674 ug/l
RT: 15.28 min Scan# 2221
Delta R.T. 0.16 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:225 Resp: 78803

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.2	93.6
227	63.0	31.0	93.0



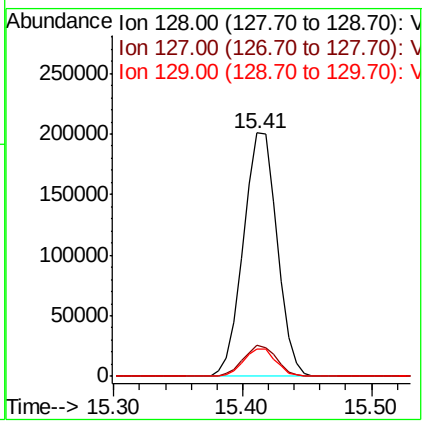


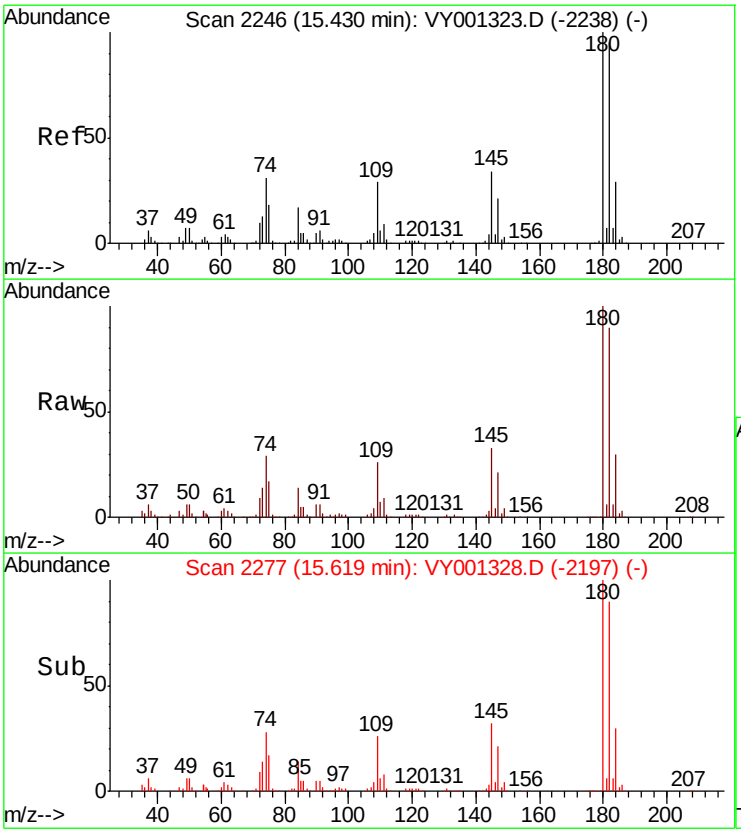
#95
Naphthalene
Concen: 47.689 ug/l
RT: 15.41 min Scan# 2243
Delta R.T. 0.16 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 362576

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 46.984 ug/l
RT: 15.62 min Scan# 2277
Delta R.T. 0.19 min
Lab File: VY001328.D
Acq: 22 Jan 2020 13:52

Tgt Ion:180 Resp: 137041

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.3	141.8
145	33.2	16.8	50.3