Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012720\
Data File : VY001411.D
Acq On : 27 Jan 2020 17:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 27 22:11:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	194683	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	344355	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	310731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	150788	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	107710	50.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.68%			
35) Dibromofluoromethane	7.75	113	99576	49.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.54%			
50) Toluene-d8	10.19	98	404812	51.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.10%			
62) 4-Bromofluorobenzene	12.49	95	153441	49.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	73138	47.638	ug/l	96
3) Chloromethane	2.12	50	111353	47.989	ug/l	97
4) Vinyl Chloride	2.26	62	113349	46.848	ug/l	94
5) Bromomethane	2.66	94	75015	46.036	ug/l	98
6) Chloroethane	2.81	64	74130	47.948	ug/l	97
7) Trichlorofluoromethane	3.15	101	153130	49.466	ug/l	97
8) Diethyl Ether	3.55	74	63835	48.848	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.92	101	99309	50.374	ug/l	100
10) Methyl Iodide	4.11	142	126035	48.472	ug/l	100
11) Tert butyl alcohol	4.99	59	60588	225.604	ug/l	100
12) 1,1-Dichloroethene	3.90	96	99716	48.241	ug/l	96
13) Acrolein	3.76	56	39346	250.437	ug/l	99
14) Allyl chloride	4.51	41	180318	48.917	ug/l	100
15) Acrylonitrile	5.20	53	167698	250.700	ug/l	99
16) Acetone	3.97	43	160247	288.315	ug/l	99
17) Carbon Disulfide	4.22	76	298838	45.969	ug/l	100
18) Methyl Acetate	4.50	43	84682	47.402	ug/l	98
19) Methyl tert-butyl Ether	5.25	73	296612	49.008	ug/l	100
20) Methylene Chloride	4.75	84	117994	44.652	ug/l	97
21) trans-1,2-Dichloroethene	5.25	96	113924	47.447	ug/l	99
22) Diisopropyl ether	6.15	45	381165	48.695	ug/l	97
23) Vinyl Acetate	6.10	43	1246009	245.195	ug/l	100
24) 1,1-Dichloroethane	6.05	63	202070	48.976	ug/l	98
25) 2-Butanone	7.02	43	233808	253.573	ug/l	99
26) 2,2-Dichloropropane	7.01	77	171795	46.745	ug/l	99
27) cis-1,2-Dichloroethene	7.02	96	130518	48.639	ug/l	100
28) Bromochloromethane	7.36	49	92745	54.508	ug/l	98
29) Tetrahydrofuran	7.38	42	148538	247.614	ug/l	99
30) Chloroform	7.53	83	196161	48.506	ug/l	98
31) Cyclohexane	7.81	56	189663	46.300	ug/l	98
32) 1,1,1-Trichloroethane	7.73	97	165833	48.565	ug/l	100
36) 1,1-Dichloropropene	7.94	75	158377	48.682	ug/l	99
37) Ethyl Acetate	7.11	43	100037	50.329	ug/l	98
38) Carbon Tetrachloride	7.93	117	140660	48.513	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012720\
Data File : VY001411.D
Acq On : 27 Jan 2020 17:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 27 22:11:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	203006	48.710	ug/l		97
40) Benzene	8.19	78	476617	48.860	ug/l		99
41) Methacrylonitrile	7.38	41	135988	132.579	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	134199	49.236	ug/l		100
43) Isopropyl Acetate	8.30	43	191492	49.545	ug/l		99
44) Trichloroethene	8.96	130	120305	48.061	ug/l		100
45) 1,2-Dichloropropane	9.24	63	121749	49.372	ug/l		97
46) Dibromomethane	9.33	93	64462	48.693	ug/l		99
47) Bromodichloromethane	9.52	83	156782	49.541	ug/l		99
48) Methyl methacrylate	9.31	41	88264	50.234	ug/l		99
49) 1,4-Dioxane	9.32	88	18910	1012.914	ug/l		98
51) 4-Methyl-2-Pentanone	10.08	43	503034	252.728	ug/l		100
52) Toluene	10.26	92	301443	48.749	ug/l		99
53) t-1,3-Dichloropropene	10.48	75	175399	50.003	ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	198618	49.332	ug/l		98
55) 1,1,2-Trichloroethane	10.66	97	97376	49.835	ug/l		99
56) Ethyl methacrylate	10.52	69	148269	50.205	ug/l		98
57) 1,3-Dichloropropane	10.80	76	170123	49.980	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	227952	223.057	ug/l		98
59) 2-Hexanone	10.85	43	364749	263.229	ug/l		99
60) Dibromochloromethane	11.00	129	108122	49.474	ug/l		99
61) 1,2-Dibromoethane	11.10	107	93529	50.633	ug/l		100
64) Tetrachloroethene	10.73	164	97945	49.347	ug/l		99
65) Chlorobenzene	11.53	112	317600	48.490	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.60	131	110835	49.586	ug/l		99
67) Ethyl Benzene	11.60	91	587846	48.701	ug/l		98
68) m/p-Xylenes	11.71	106	439862	97.570	ug/l		99
69) o-Xylene	12.04	106	207539	47.854	ug/l		98
70) Styrene	12.05	104	373622	49.101	ug/l		99
71) Bromoform	12.22	173	64869	48.617	ug/l	#	100
73) Isopropylbenzene	12.34	105	563976	47.399	ug/l		100
74) N-amyl acetate	12.15	43	191457	49.158	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	124848	48.994	ug/l		98
76) 1,2,3-Trichloropropane	12.64	75	162206	89.271	ug/l	#	100
77) Bromobenzene	12.62	156	123882	47.007	ug/l		98
78) n-propylbenzene	12.68	91	691701	48.298	ug/l		100
79) 2-Chlorotoluene	12.77	91	394194	48.181	ug/l		98
80) 1,3,5-Trimethylbenzene	12.82	105	474089	47.734	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	48343	50.349	ug/l		97
82) 4-Chlorotoluene	12.86	91	414200	47.395	ug/l		100
83) tert-Butylbenzene	13.08	119	396894	47.408	ug/l		98
84) 1,2,4-Trimethylbenzene	13.13	105	476475	47.784	ug/l		100
85) sec-Butylbenzene	13.26	105	580973	48.843	ug/l		100
86) p-Isopropyltoluene	13.38	119	510281	48.682	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	244565	48.185	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	244610	47.466	ug/l		99
89) n-Butylbenzene	13.70	91	515494	48.865	ug/l		99
90) Hexachloroethane	13.97	117	98632	49.642	ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	225759	48.230	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	21596	49.114	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012720\
Data File : VY001411.D
Acq On : 27 Jan 2020 17:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jan 27 22:11:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	146476	46.625	ug/l	99
94) Hexachlorobutadiene	15.12	225	70398	46.021	ug/l	99
95) Naphthalene	15.24	128	351544	48.937	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	131879	47.854	ug/l	99

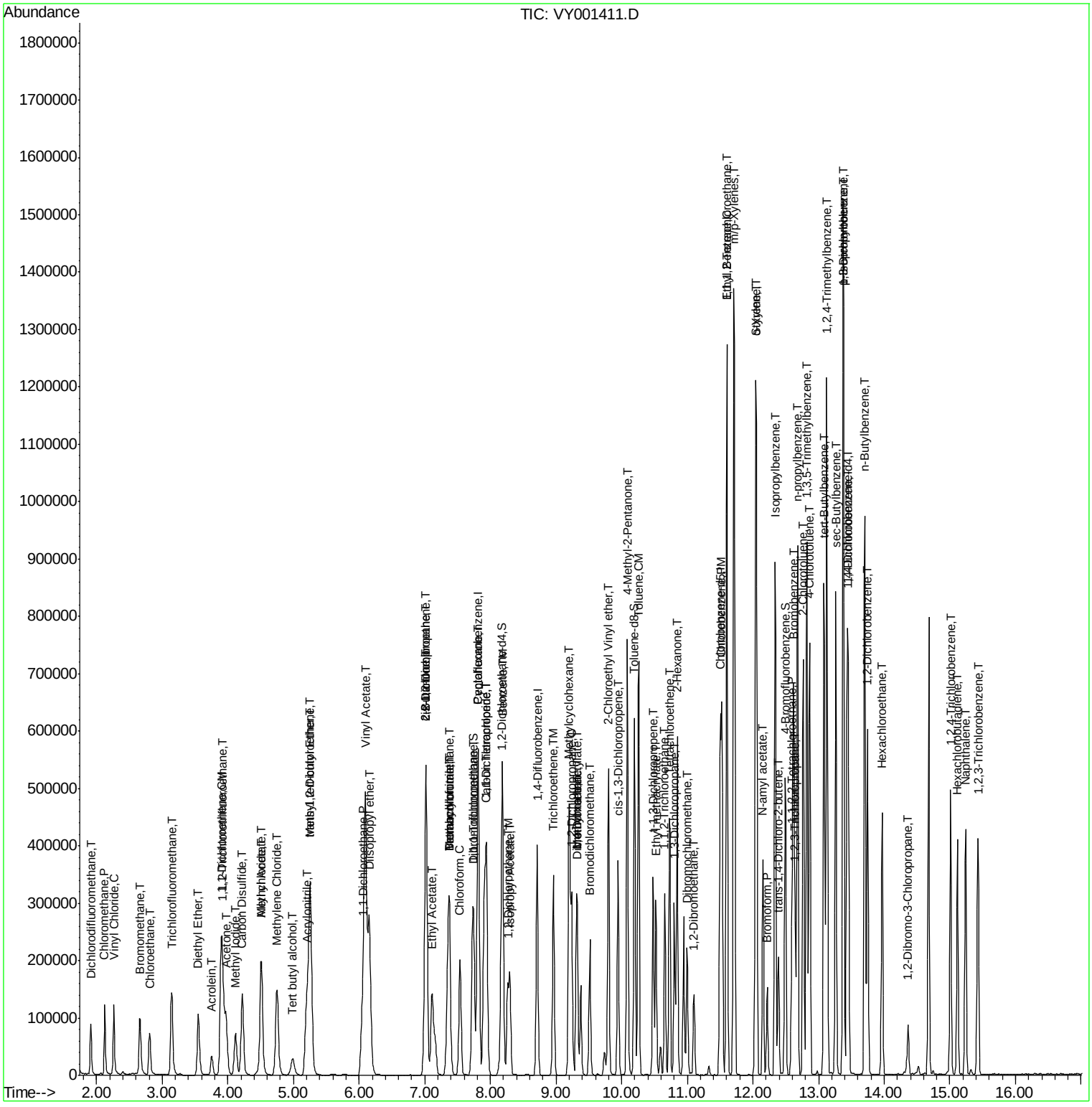
(#) = qualifier out of range (m) = manual integration (+) = signals summed

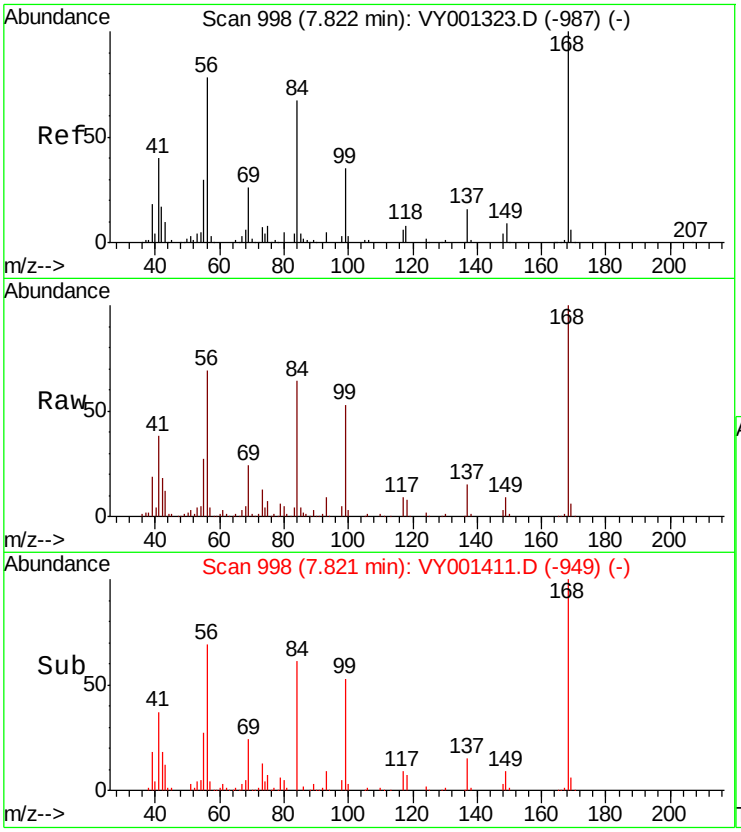
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012720\
Data File : VY001411.D
Acq On : 27 Jan 2020 17:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 27 22:11:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration



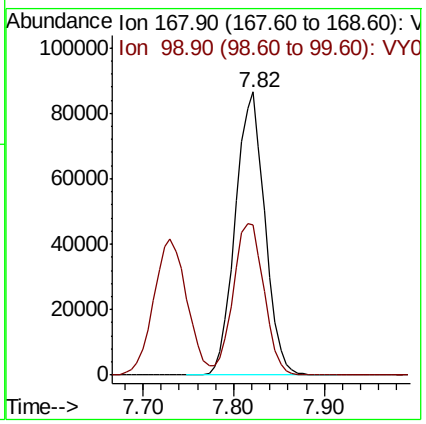


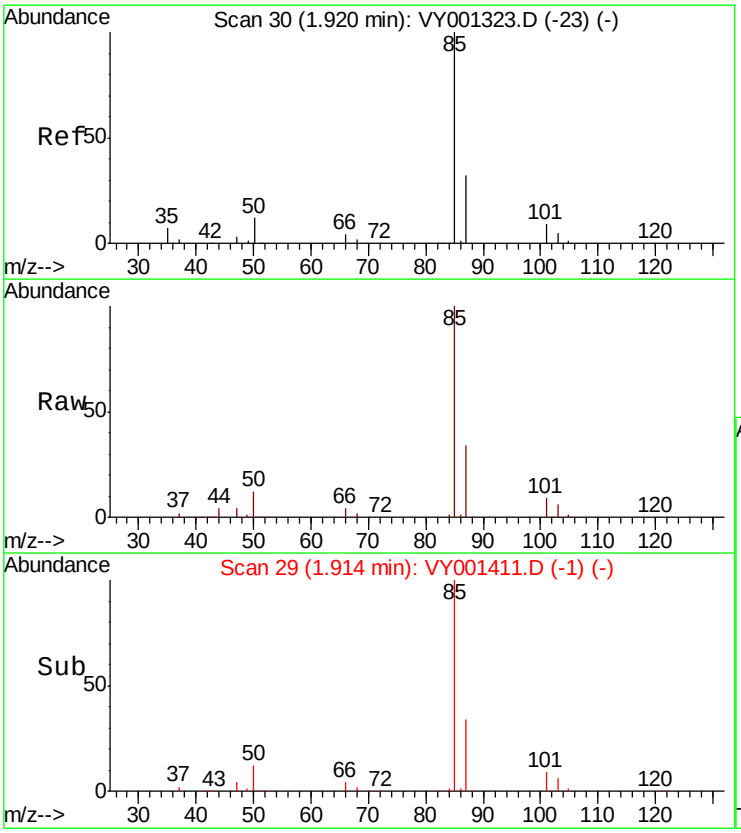
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 998
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 194683

Ion	Ratio	Lower	Upper
168	100		
99	53.2	44.3	66.5

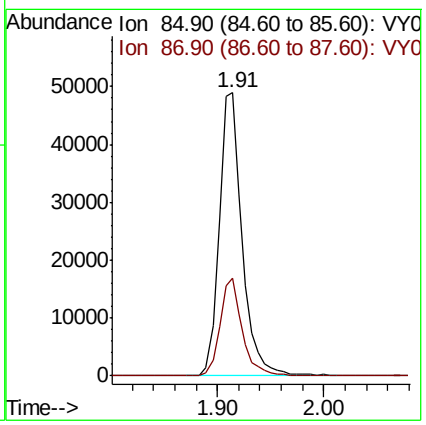


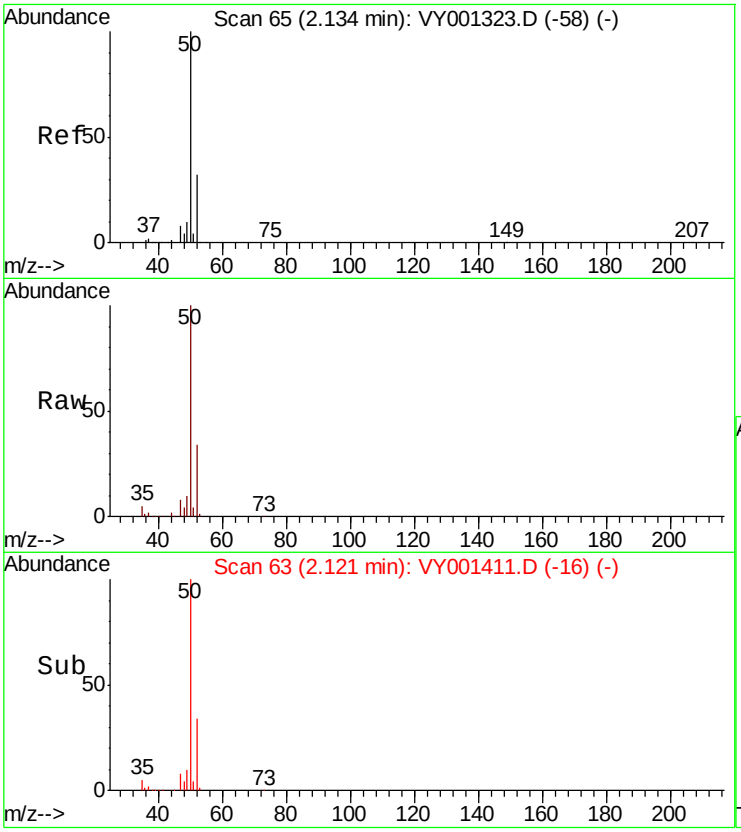


#2
Dichlorodifluoromethane
Concen: 47.638 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 85 Resp: 73138

Ion	Ratio	Lower	Upper
85	100		
87	34.4	16.0	48.0



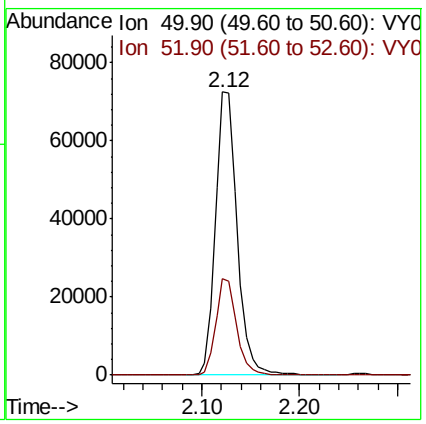


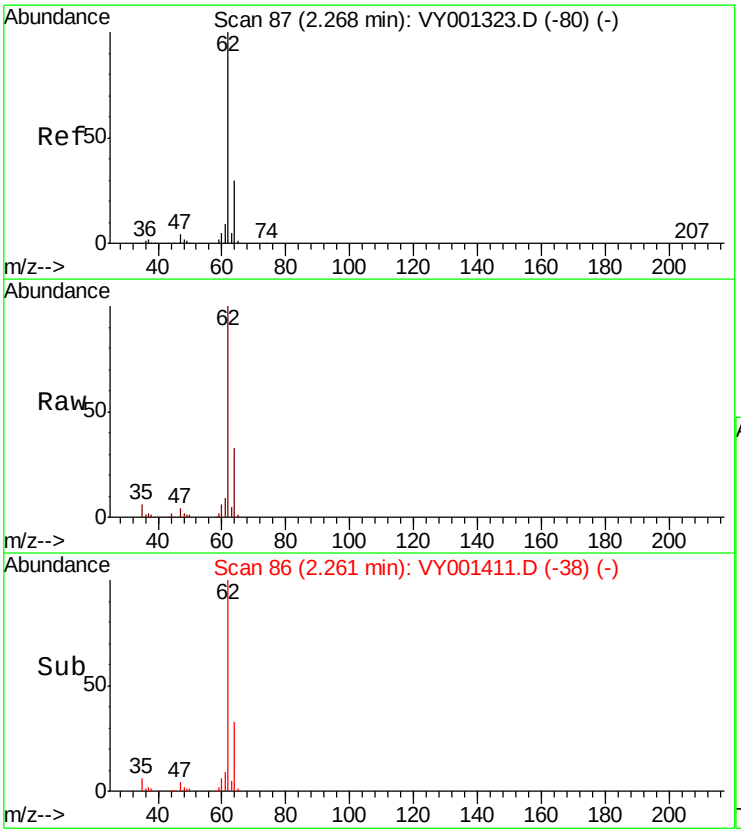
#3
Chloromethane
Concen: 47.989 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 111353

Ion	Ratio	Lower	Upper
50	100		
52	34.0	25.7	38.5

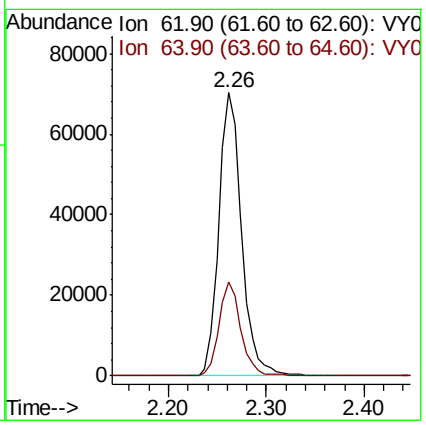


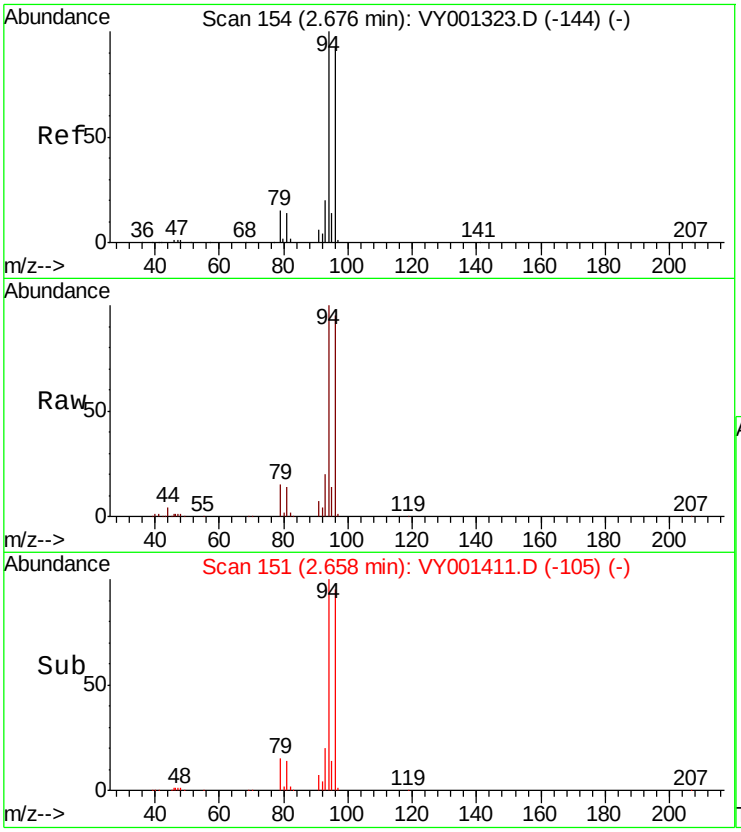


#4
Vinyl Chloride
Concen: 46.848 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 62 Resp: 113349

Ion	Ratio	Lower	Upper
62	100		
64	33.2	23.9	35.9



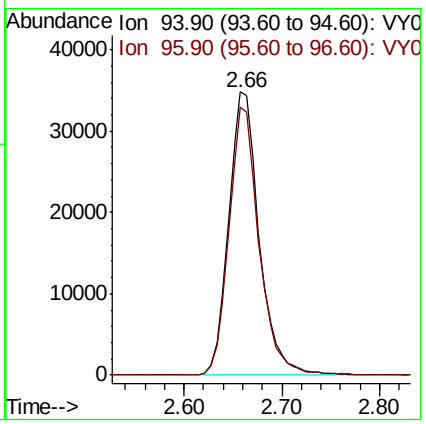


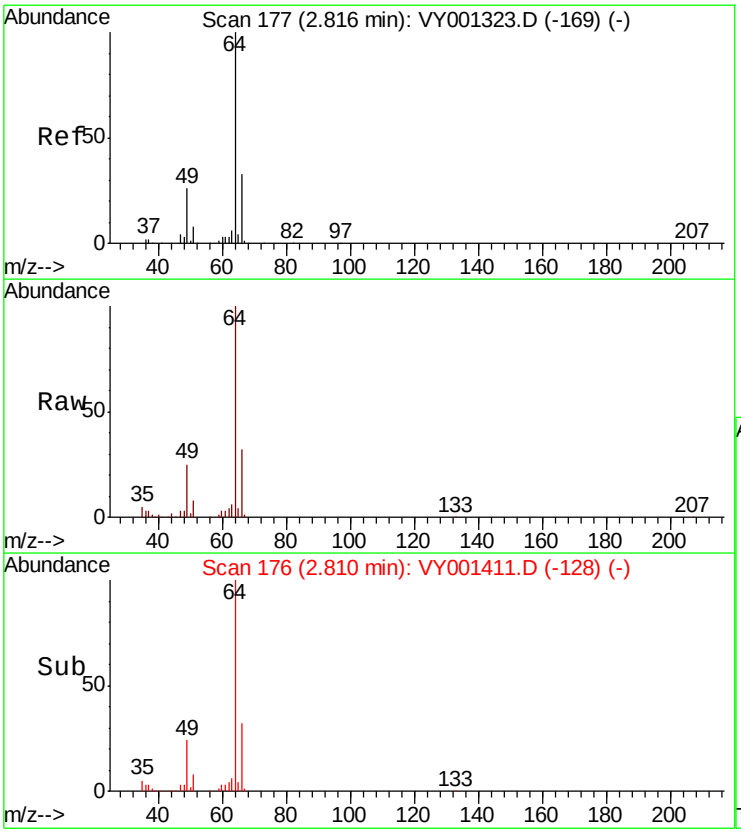
#5
Bromomethane
Concen: 46.036 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 75015

Ion	Ratio	Lower	Upper
94	100		
96	94.9	74.6	111.8

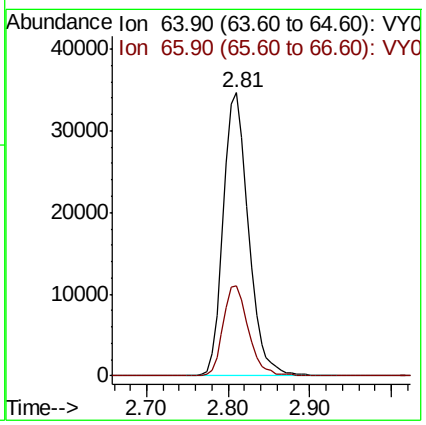


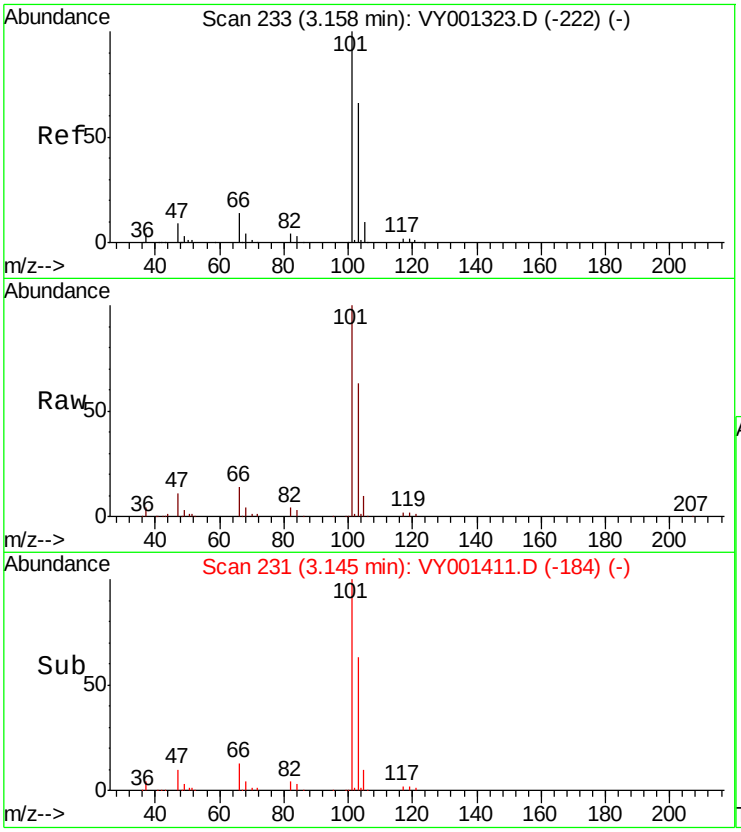


#6
Chloroethane
Concen: 47.948 ug/l
RT: 2.81 min Scan# 176
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 64 Resp: 74130

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.8	40.2



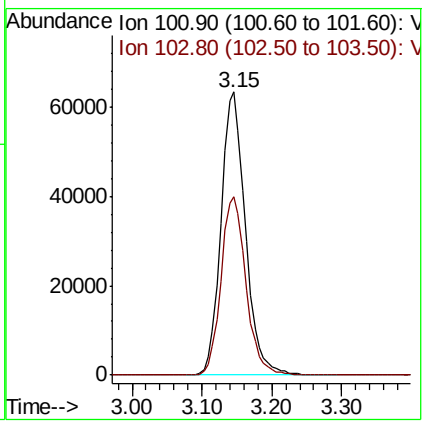


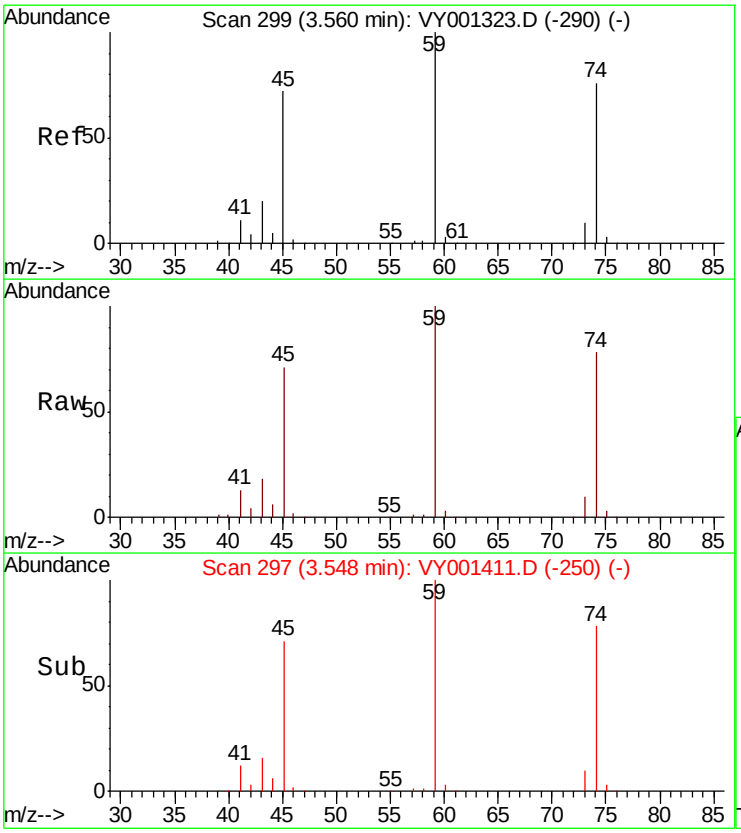
#7
Trichlorofluoromethane
Concen: 49.466 ug/l
RT: 3.15 min Scan# 231
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 153130

Ion	Ratio	Lower	Upper
101	100		
103	63.1	52.5	78.7

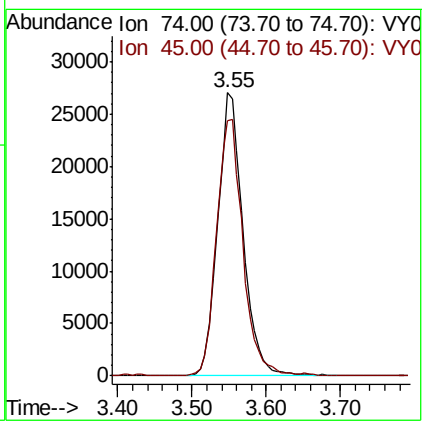


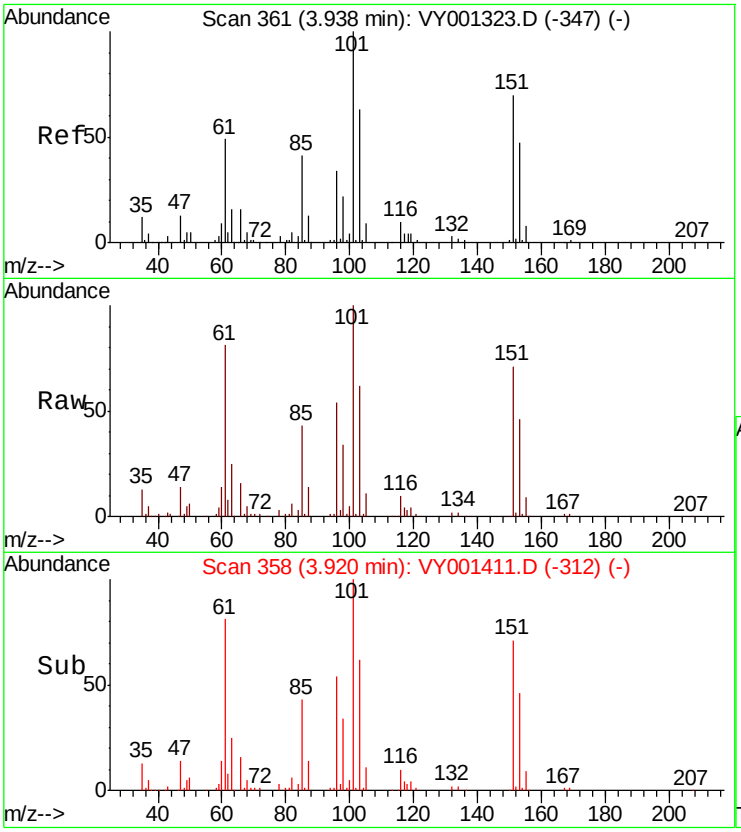


#8
Diethyl Ether
Concen: 48.848 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 74 Resp: 63835

Ion	Ratio	Lower	Upper
74	100		
45	94.0	47.2	141.6



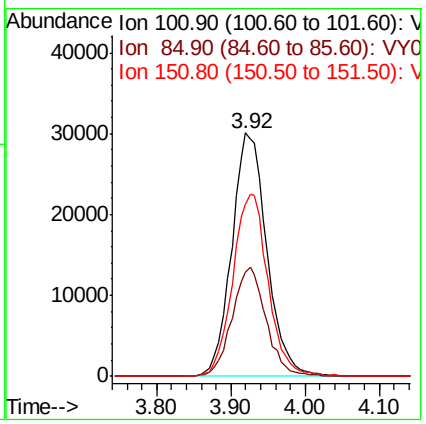


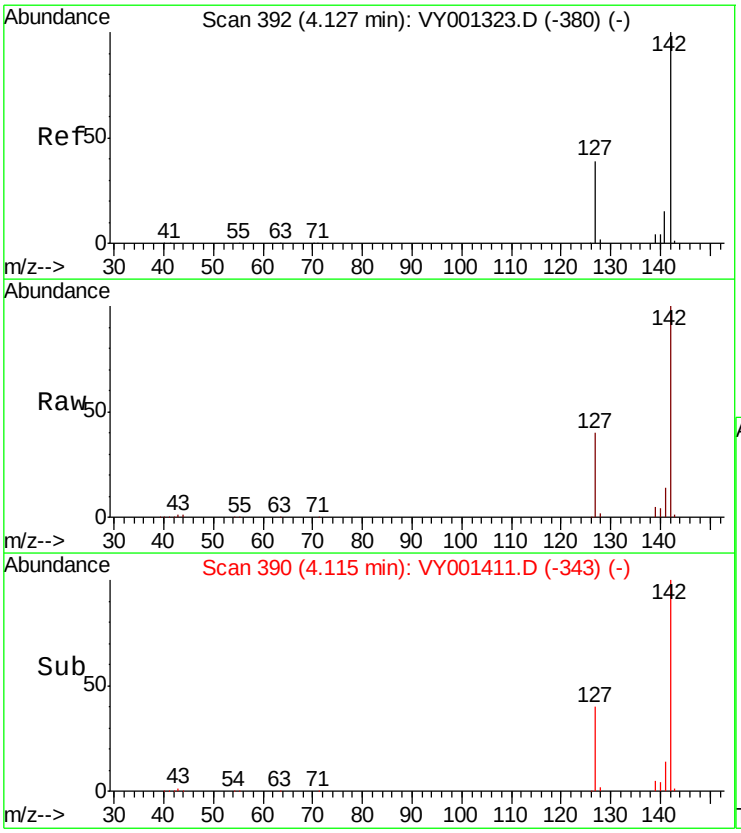
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.374 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 99309

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.9	52.3
151	75.1	59.9	89.9

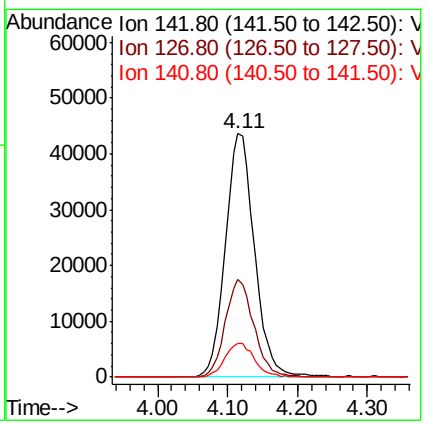


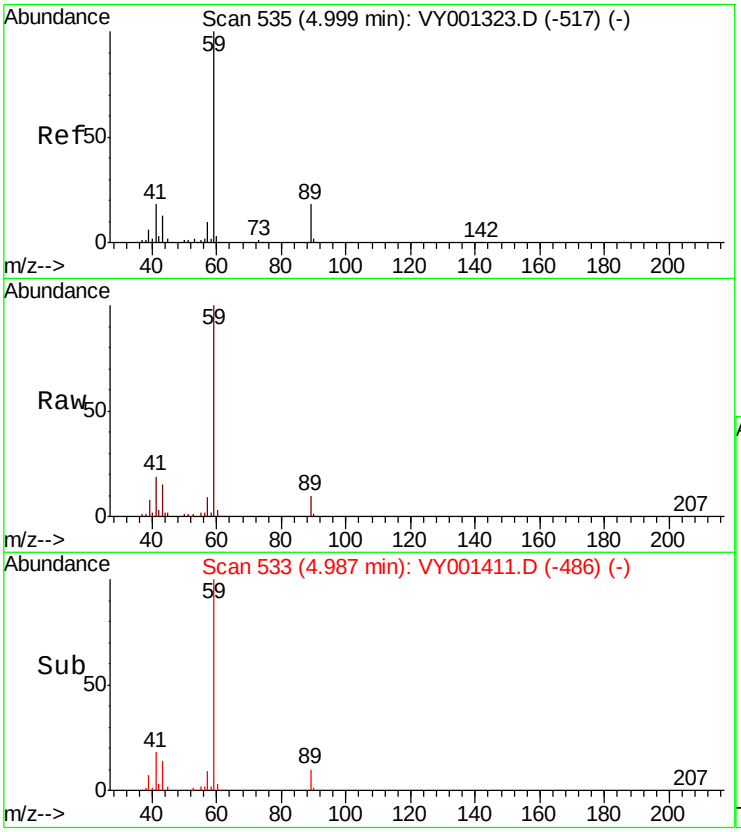


#10
Methyl Iodide
Concen: 48.472 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:142 Resp: 126035

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.6	47.4
141	14.0	11.2	16.8



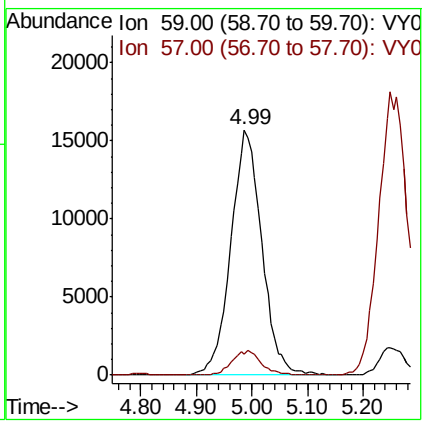


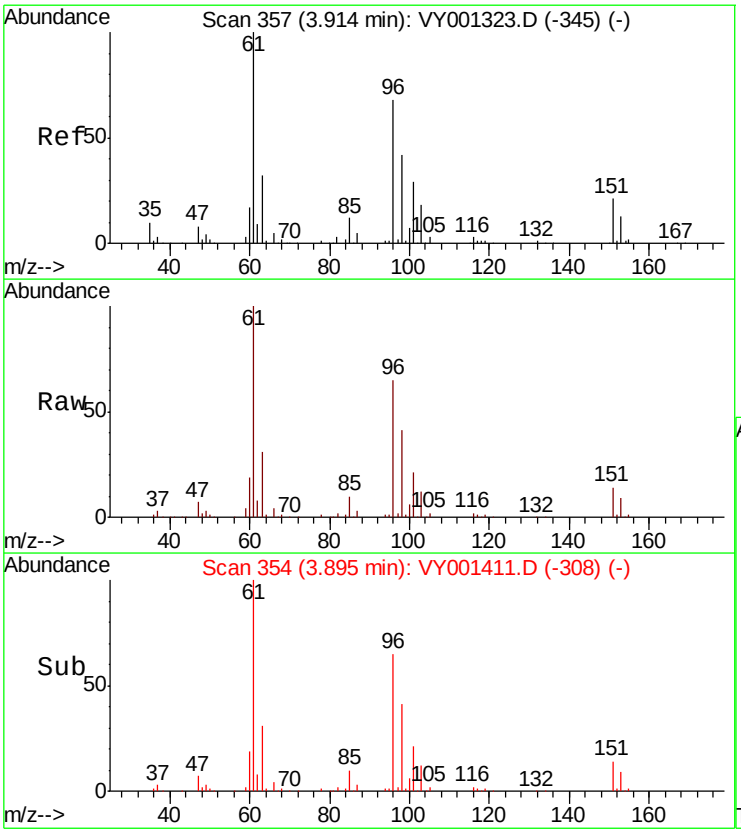
#11
Tert butyl alcohol
Concen: 225.604 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 60588

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.4	11.2

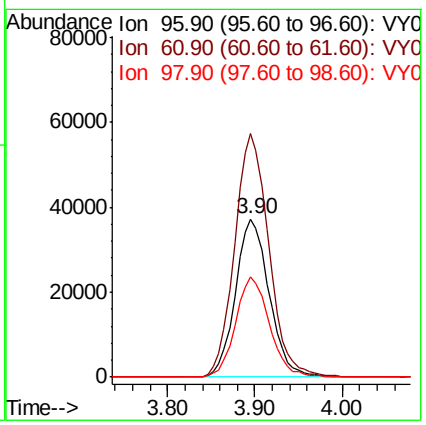


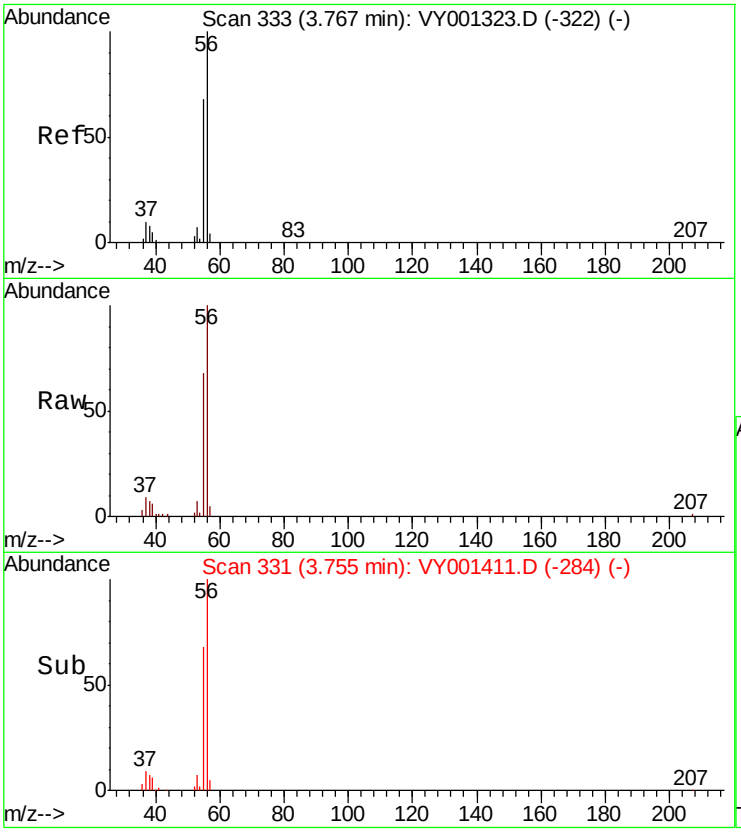


#12
1,1-Dichloroethene
Concen: 48.241 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 96 Resp: 99716

Ion	Ratio	Lower	Upper
96	100		
61	153.8	118.0	177.0
98	63.2	49.4	74.2



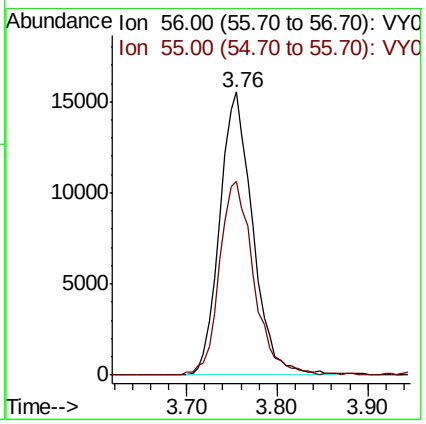


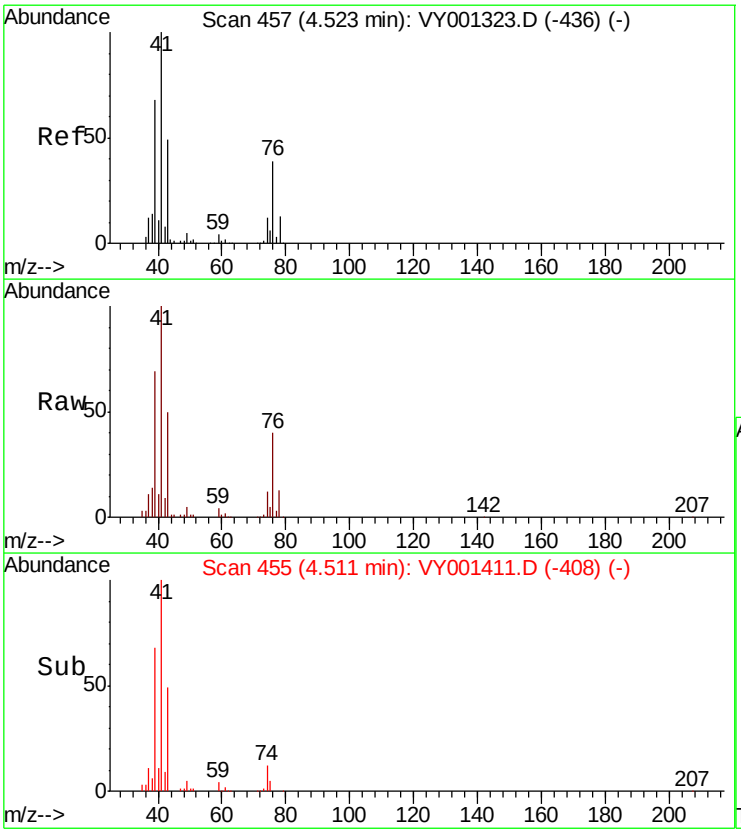
#13
Acrolein
Concen: 250.437 ug/l
RT: 3.76 min Scan# 331
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 39346

Ion	Ratio	Lower	Upper
56	100		
55	70.9	55.9	83.9

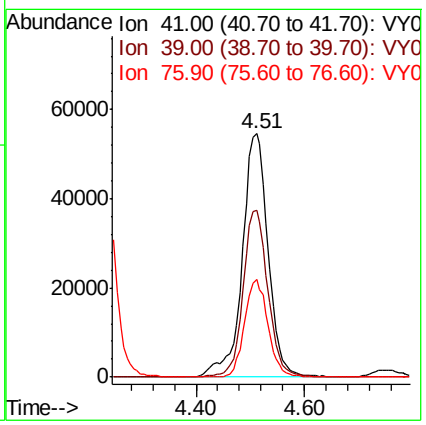


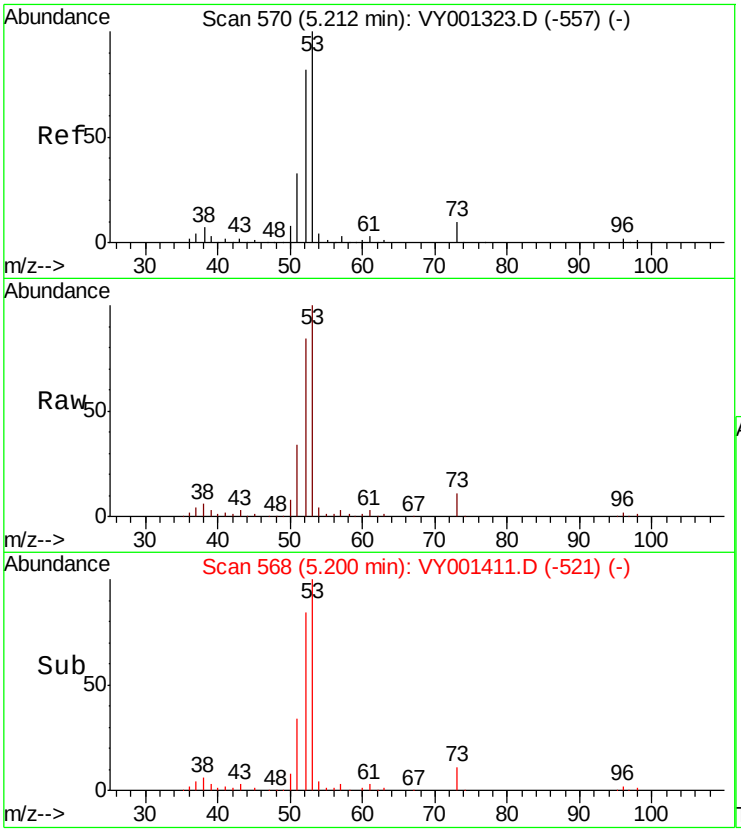


#14
Allyl chloride
Concen: 48.917 ug/l
RT: 4.51 min Scan# 455
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 41 Resp: 180318

Ion	Ratio	Lower	Upper
41	100		
39	65.6	52.2	78.4
76	36.3	29.1	43.7



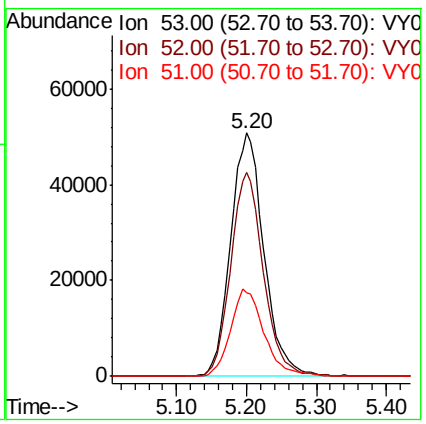


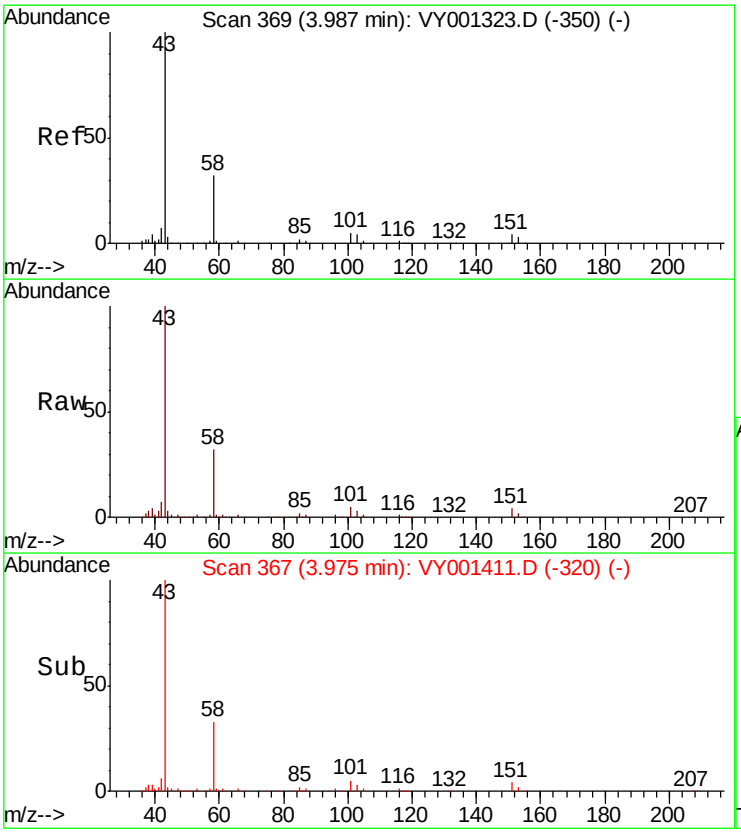
#15
Acrylonitrile
Concen: 250.700 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 167698

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.3	97.9
51	36.0	28.4	42.6

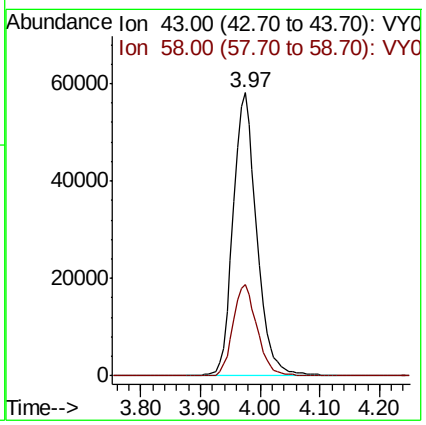


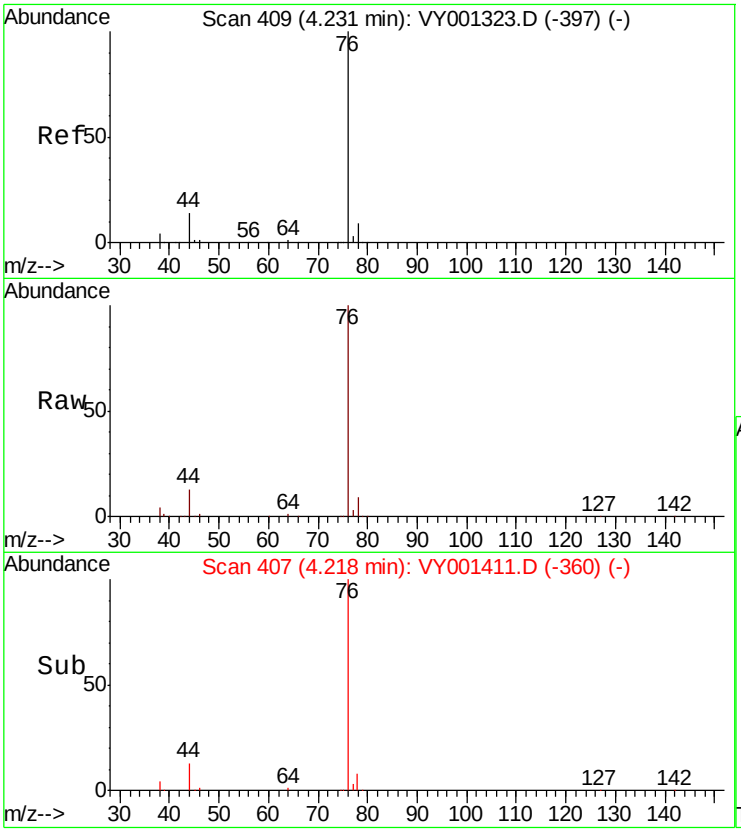


#16
Acetone
Concen: 288.315 ug/l
RT: 3.97 min Scan# 367
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 43 Resp: 160247

Ion	Ratio	Lower	Upper
43	100		
58	32.5	25.4	38.0



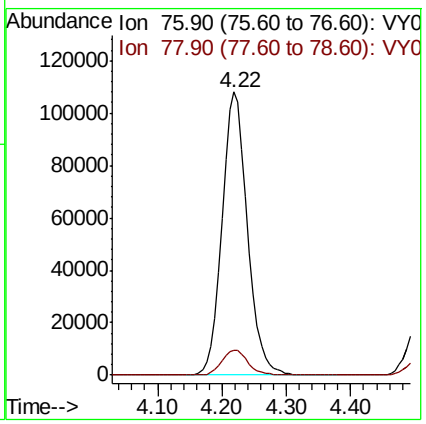


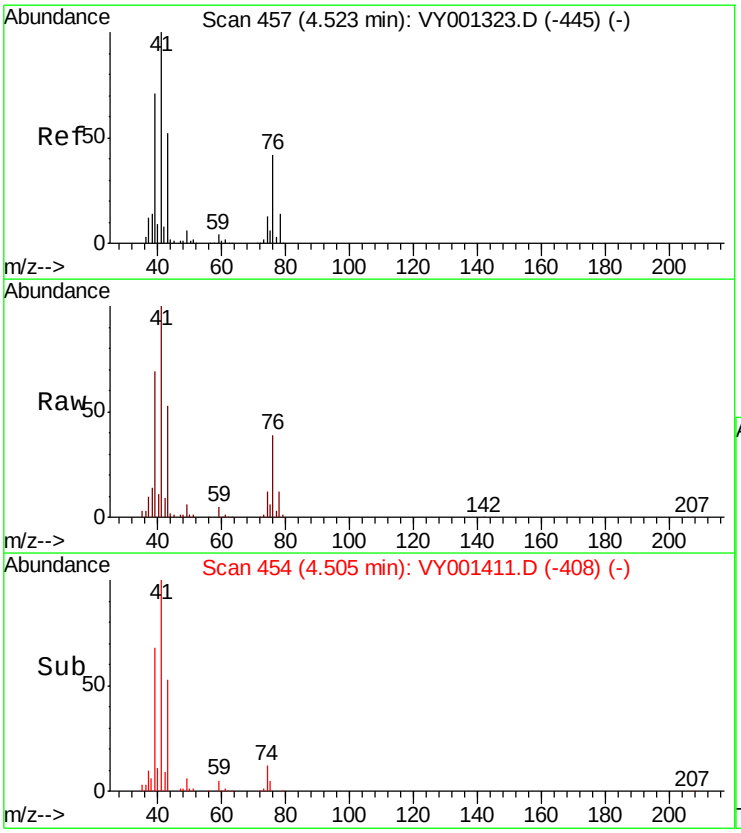
#17
Carbon Disulfide
Concen: 45.969 ug/l
RT: 4.22 min Scan# 407
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 298838

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

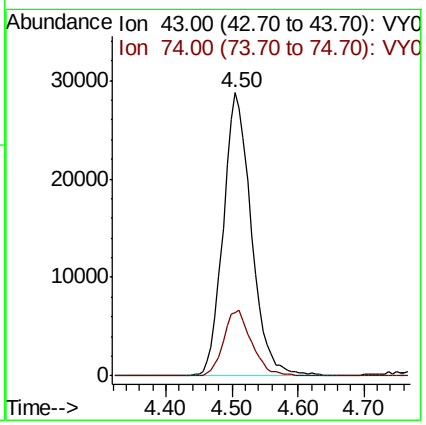


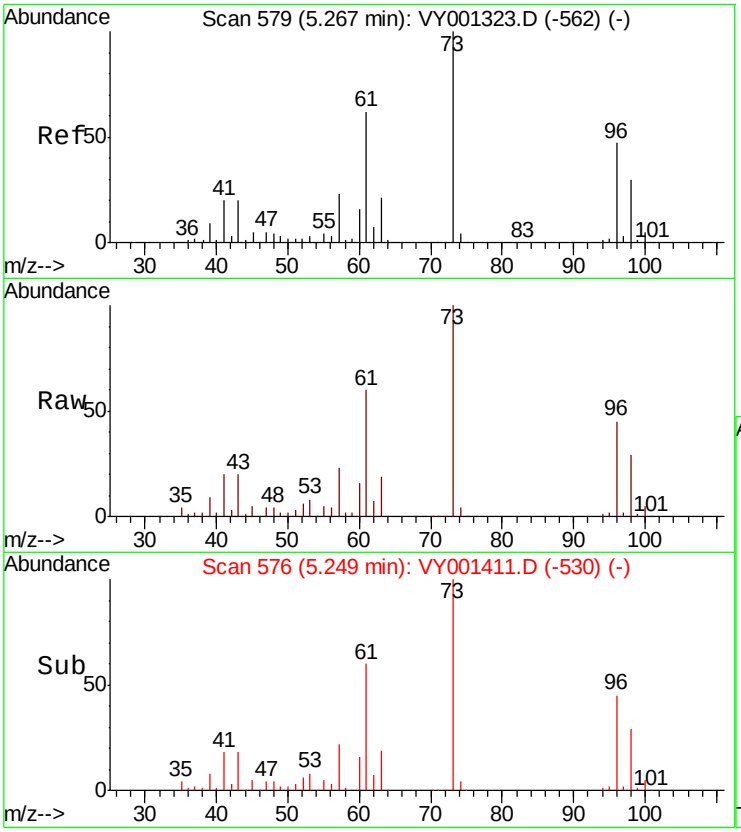


#18
Methyl Acetate
Concen: 47.402 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 43 Resp: 84682

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.4	29.2



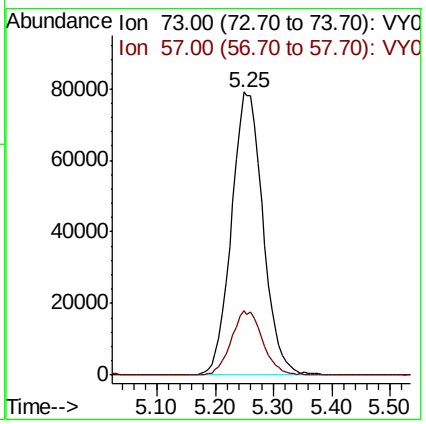


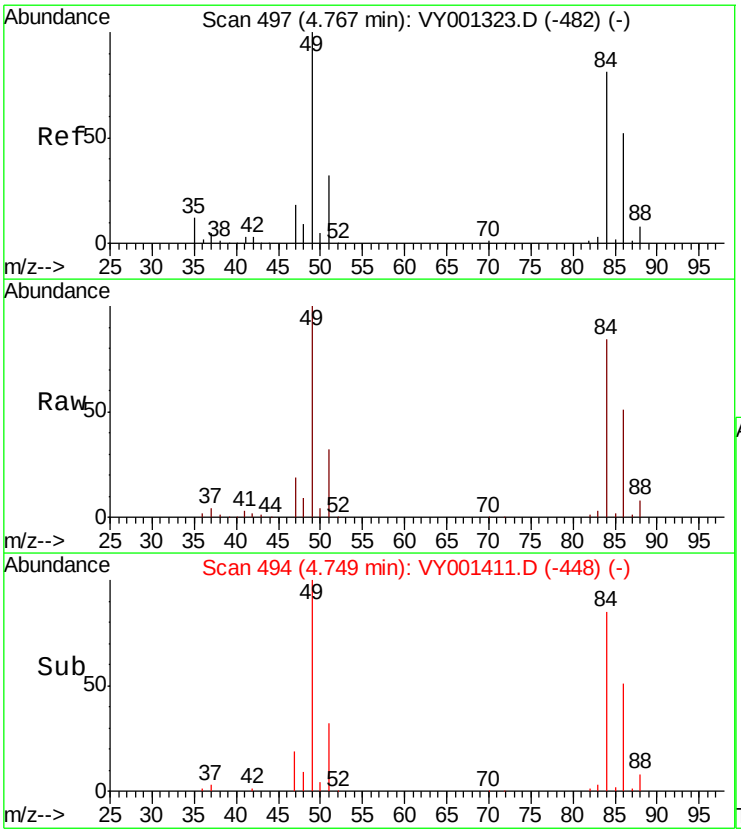
#19
Methyl tert-butyl Ether
Concen: 49.008 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 296612

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.2	27.2

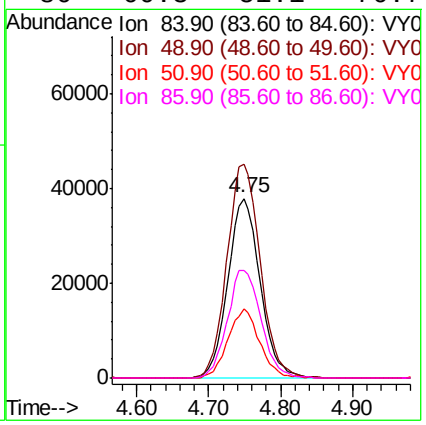


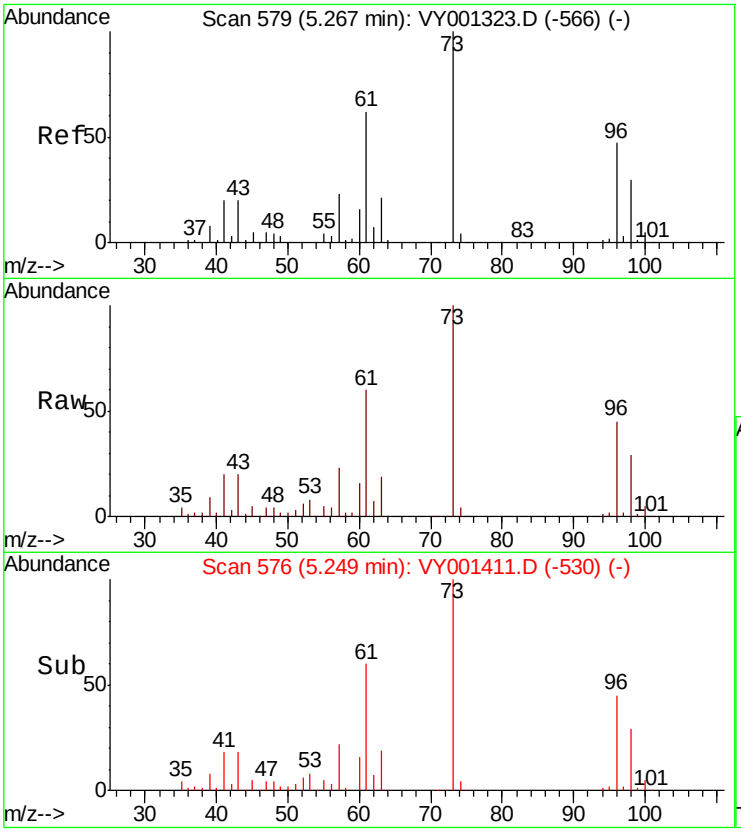


#20
Methylene Chloride
Concen: 44.652 ug/l
RT: 4.75 min Scan# 494
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 84 Resp: 117994

Ion	Ratio	Lower	Upper
84	100		
49	119.1	98.3	147.5
51	38.3	31.6	47.4
86	60.3	51.1	76.7



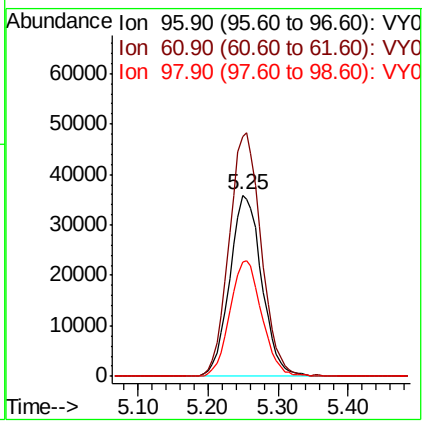


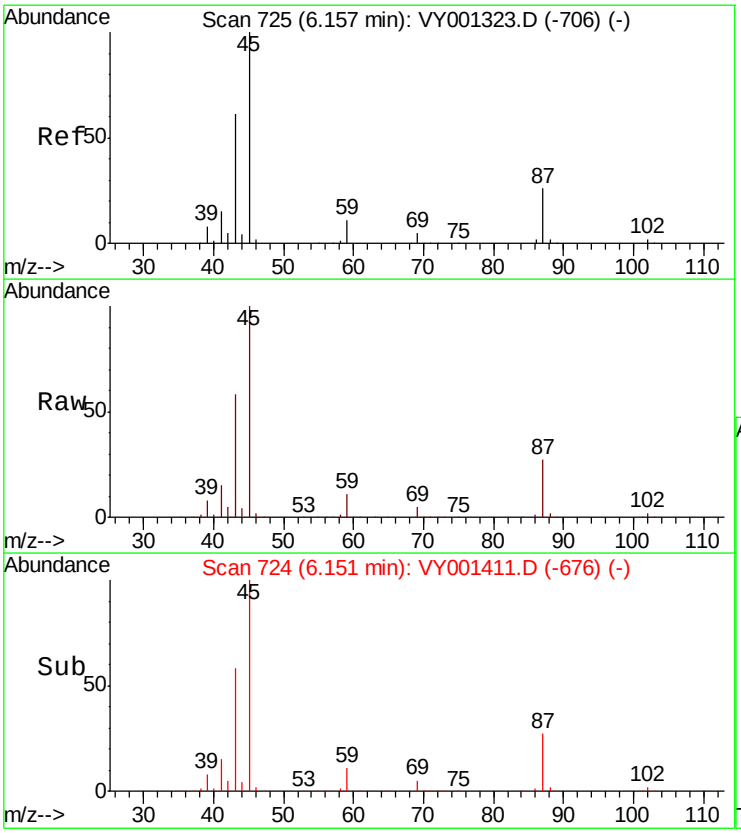
#21
trans-1,2-Dichloroethene
Concen: 47.447 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 113924

Ion	Ratio	Lower	Upper
96	100		
61	132.5	106.8	160.2
98	63.1	51.0	76.6

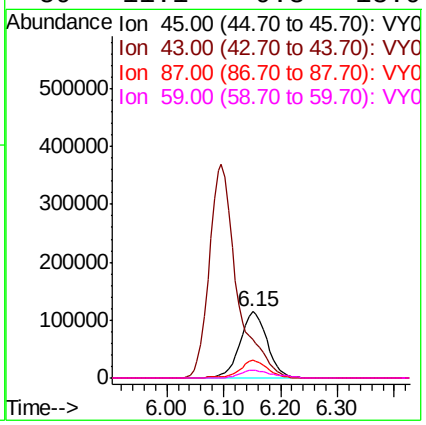


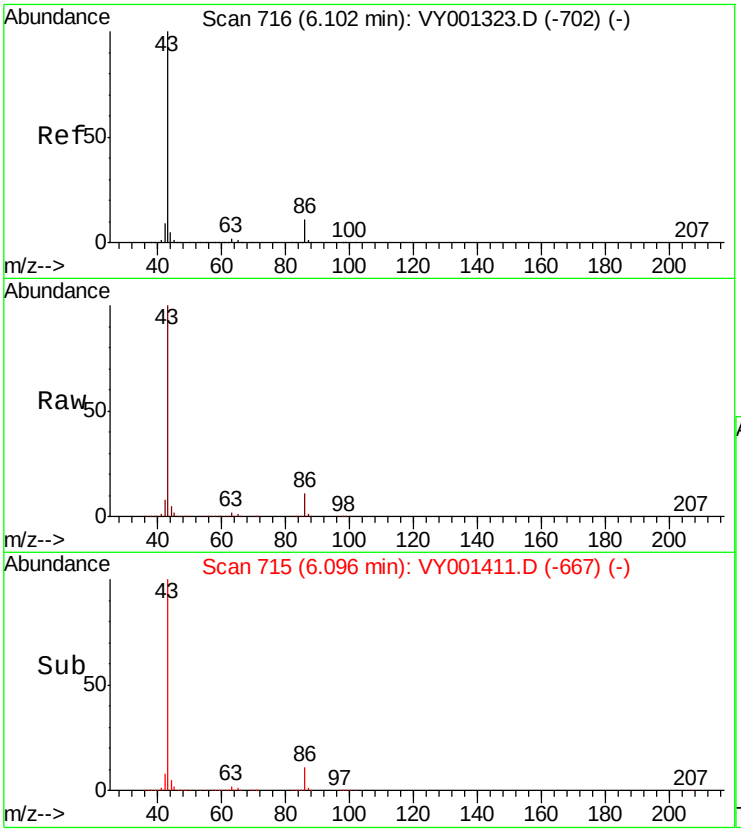


#22
Diisopropyl ether
Concen: 48.695 ug/l
RT: 6.15 min Scan# 724
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 45 Resp: 381165

Ion	Ratio	Lower	Upper
45	100		
43	58.3	49.2	73.8
87	26.7	21.4	32.2
59	11.1	9.3	13.9



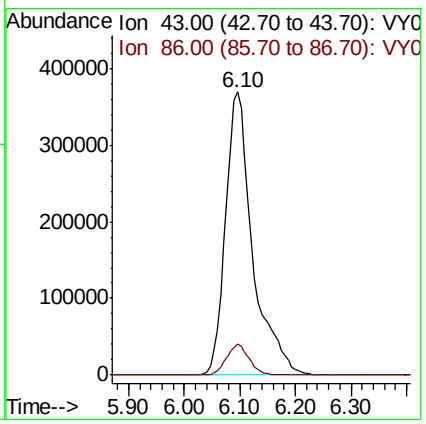


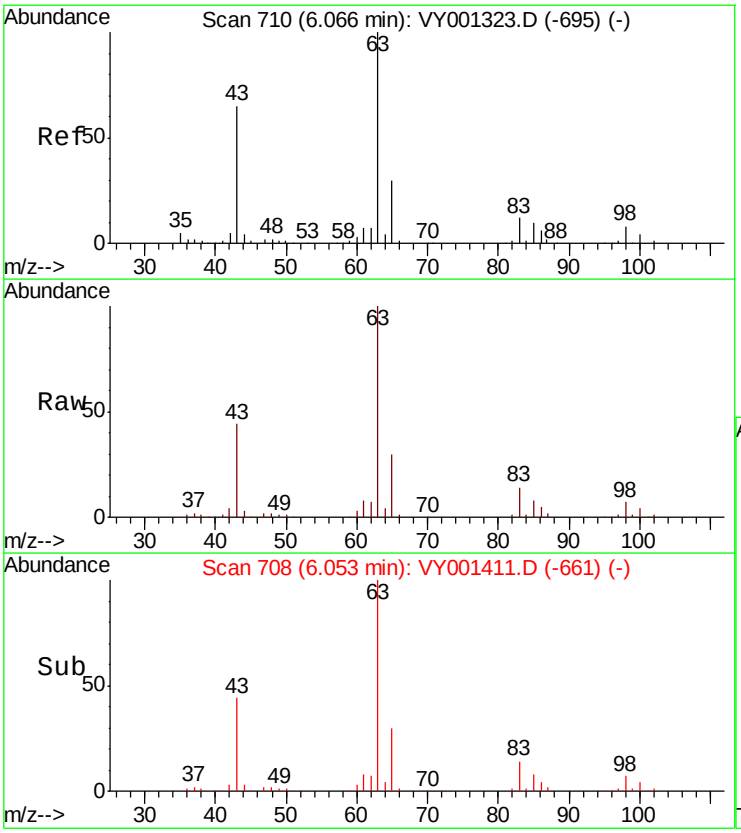
#23
Vinyl Acetate
Concen: 245.195 ug/l
RT: 6.10 min Scan# 715
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1246009

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	13.0

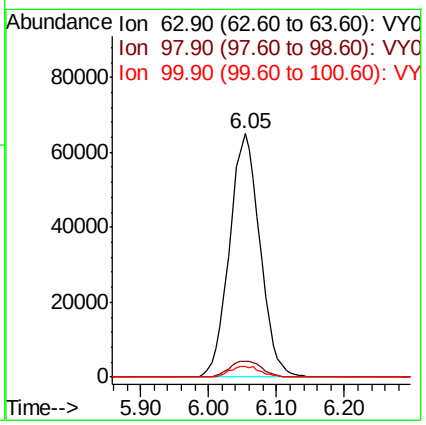


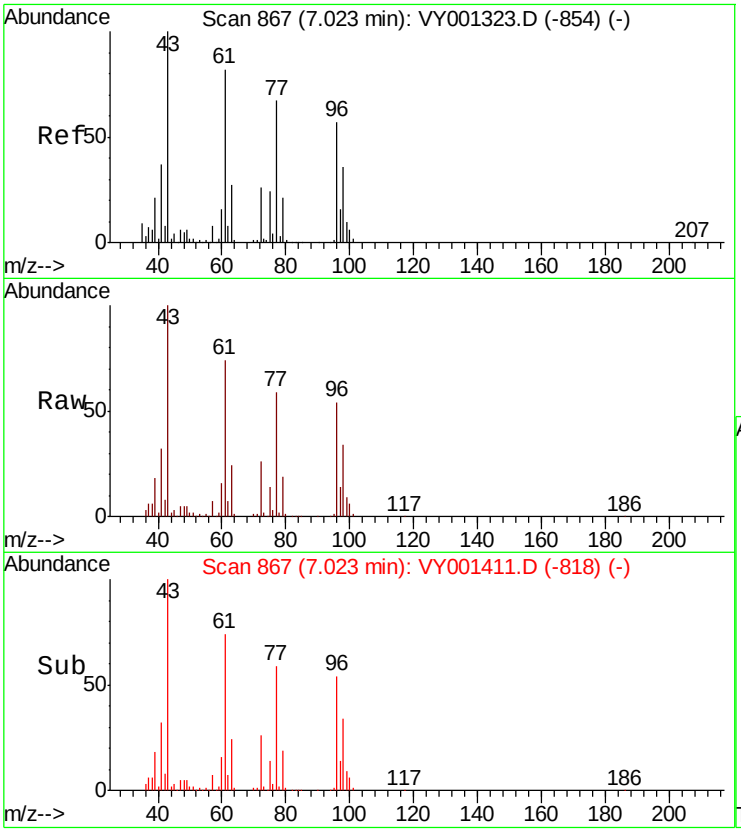


#24
1,1-Dichloroethane
Concen: 48.976 ug/l
RT: 6.05 min Scan# 708
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 63 Resp: 202070

Ion	Ratio	Lower	Upper
63	100		
98	6.7	4.0	12.0
100	4.2	2.1	6.3



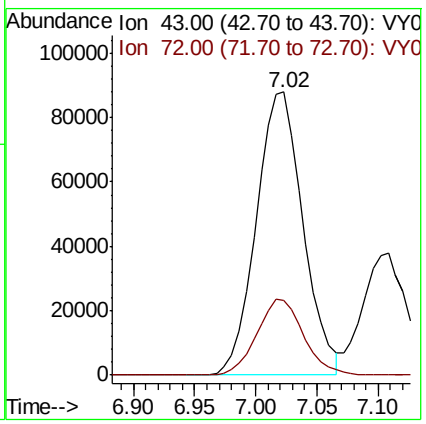


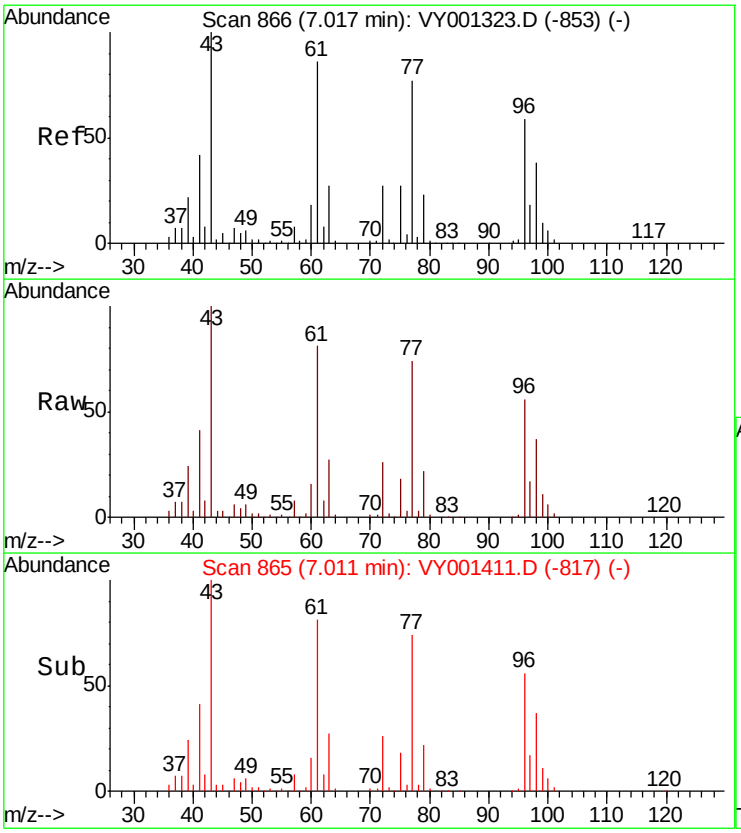
#25
2-Butanone
Concen: 253.573 ug/l
RT: 7.02 min Scan# 867
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 233808

Ion	Ratio	Lower	Upper
43	100		
72	26.5	20.6	31.0

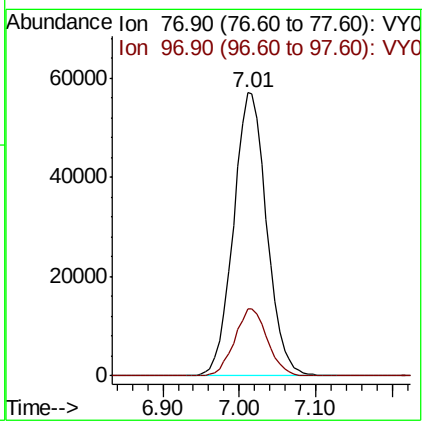


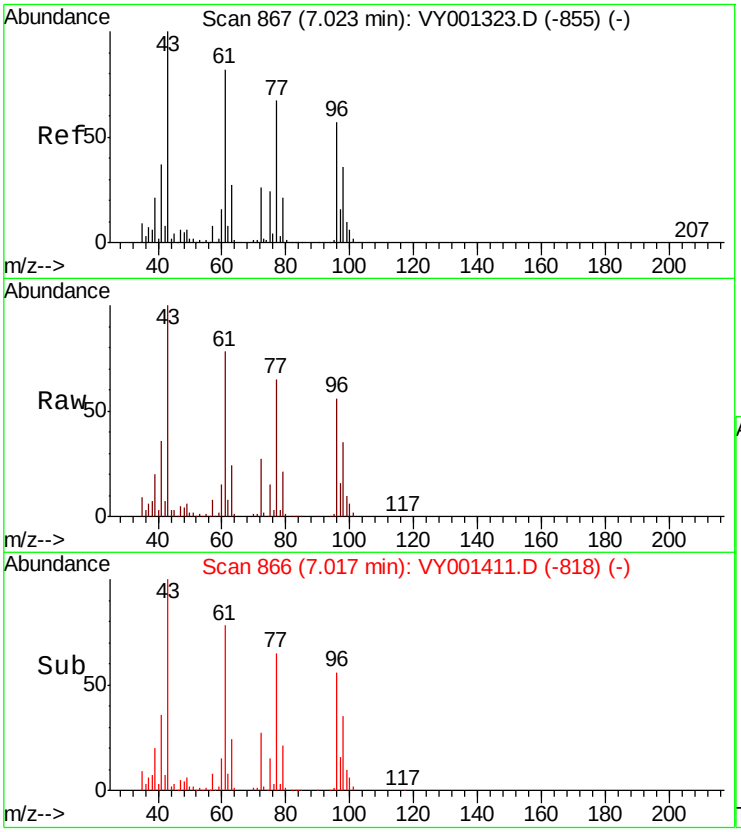


#26
2,2-Dichloropropane
Concen: 46.745 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 77 Resp: 171795

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.9	35.5



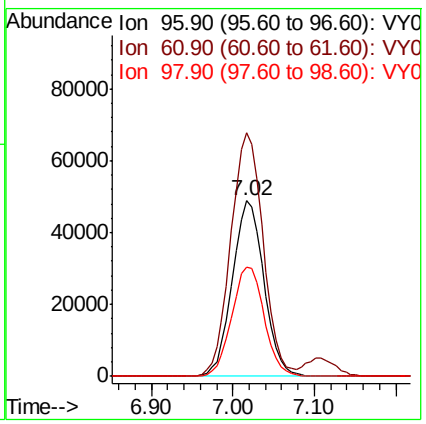


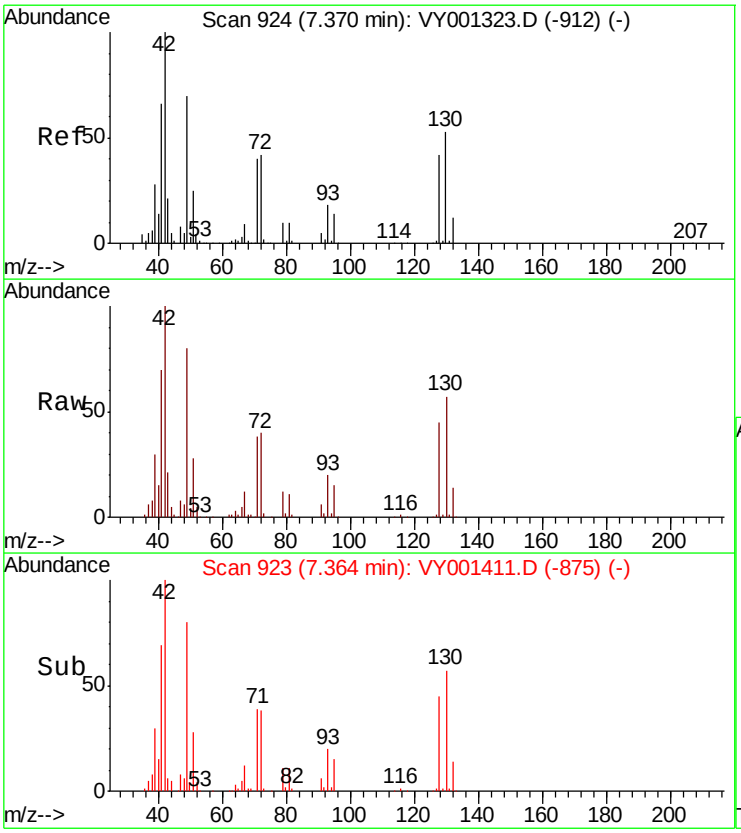
#27
cis-1,2-Dichloroethene
Concen: 48.639 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 130518

Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	284.8
98	64.2	0.0	128.4

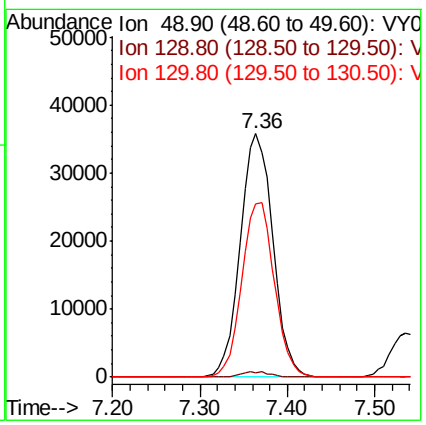


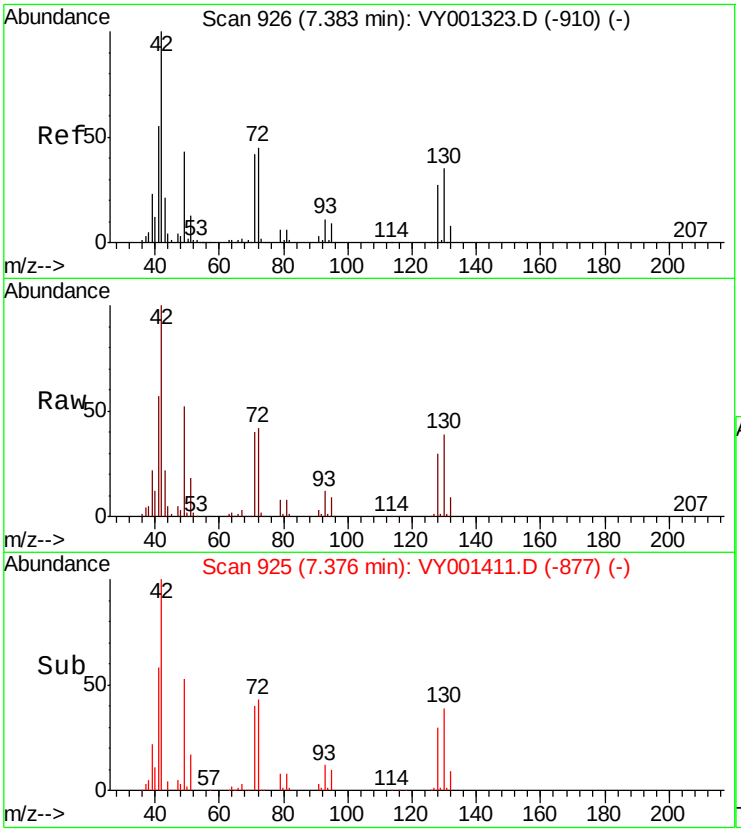


#28
Bromochloromethane
Concen: 54.508 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 49 Resp: 92745

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	71.5	58.9	88.3



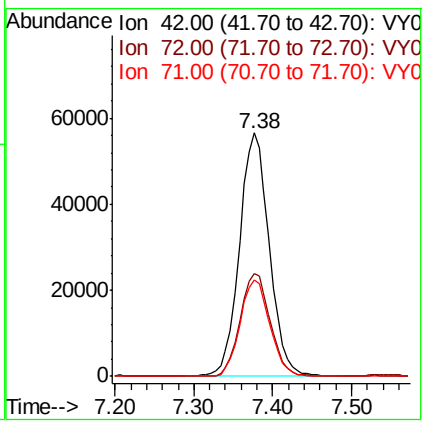


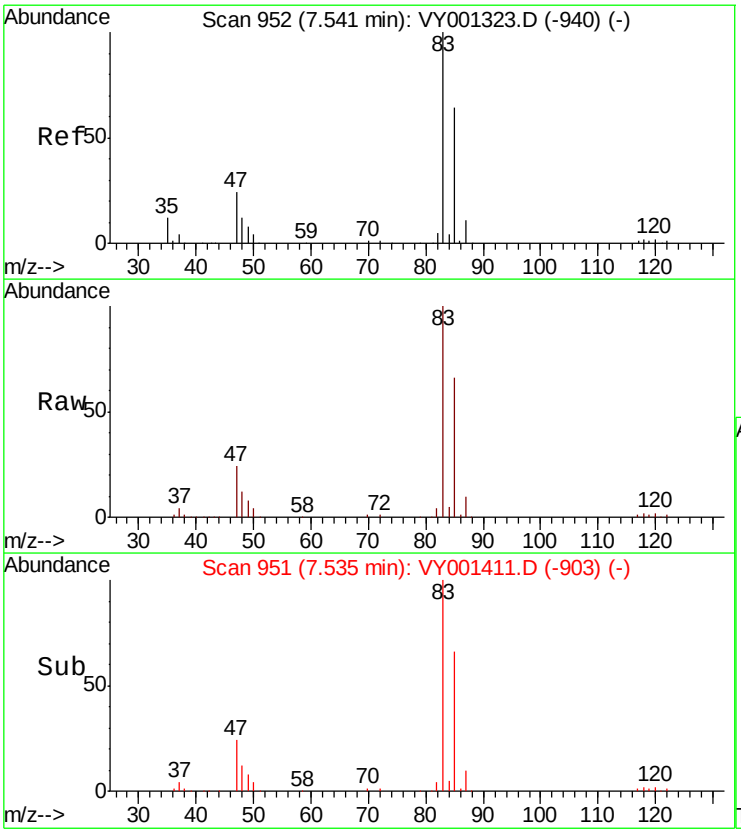
#29
Tetrahydrofuran
Concen: 247.614 ug/l
RT: 7.38 min Scan# 925
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 148538

Ion	Ratio	Lower	Upper
42	100		
72	42.5	34.6	51.8
71	39.5	32.6	48.8

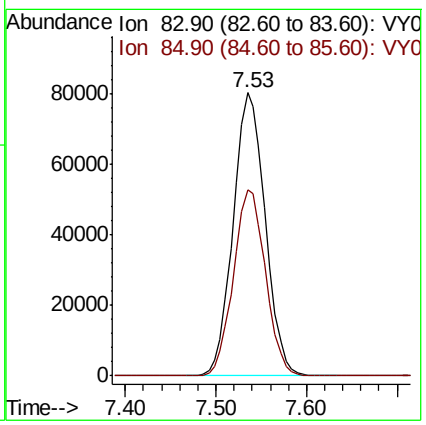


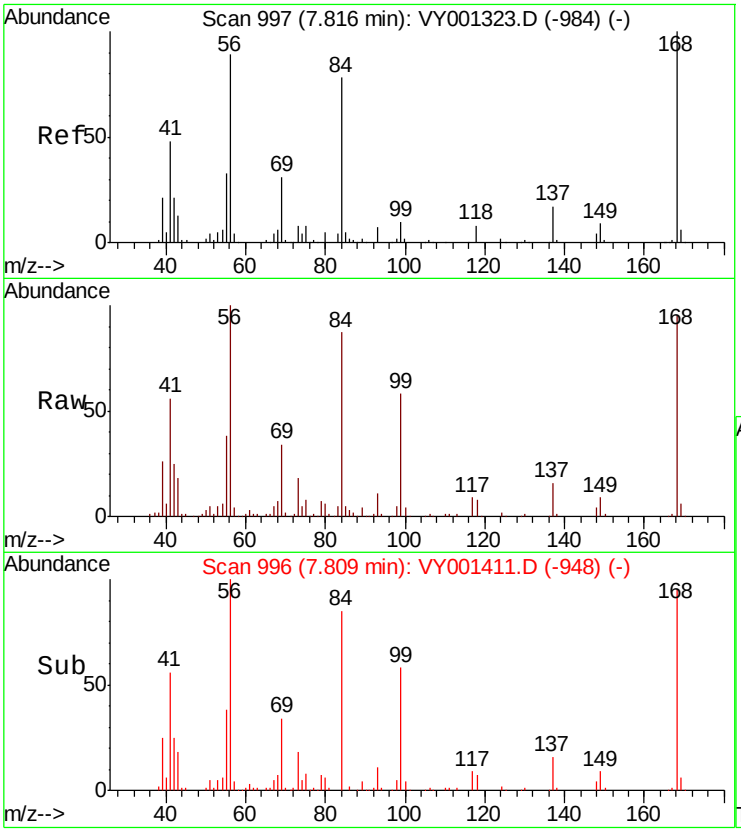


#30
Chloroform
Concen: 48.506 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 83 Resp: 196161

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.5	77.3



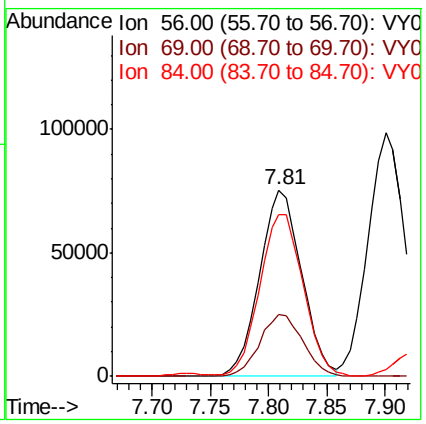


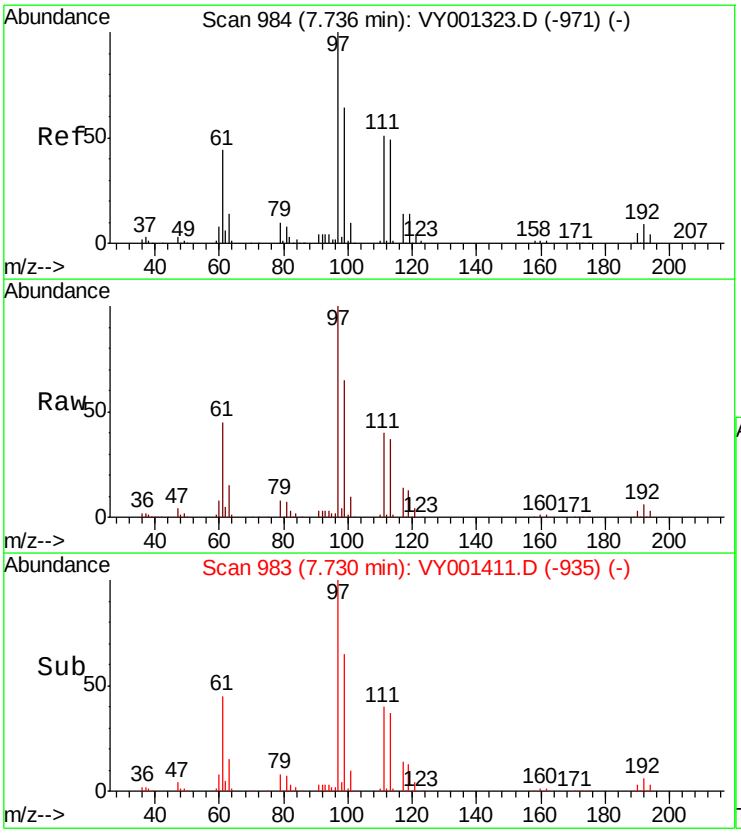
#31
Cyclohexane
Concen: 46.300 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 189663

Ion	Ratio	Lower	Upper
56	100		
69	33.6	27.6	41.4
84	85.5	69.7	104.5

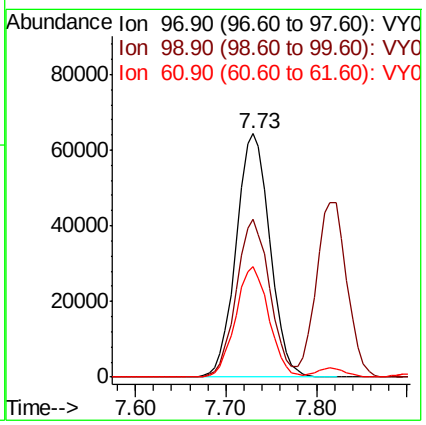


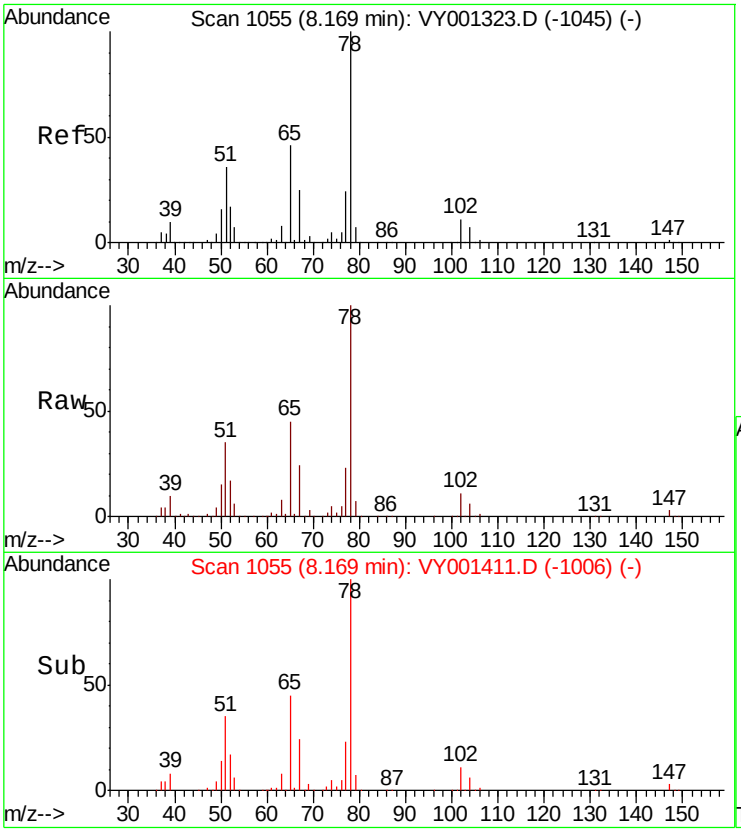


#32
1,1,1-Trichloroethane
Concen: 48.565 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 97 Resp: 165833

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	44.8	35.9	53.9



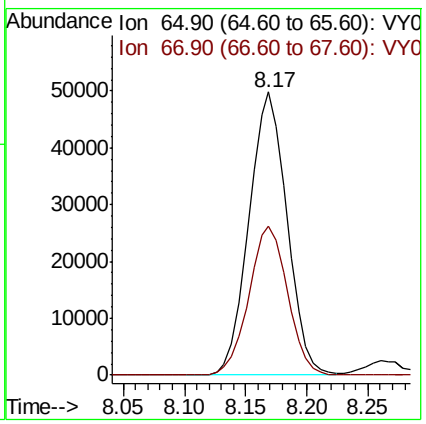


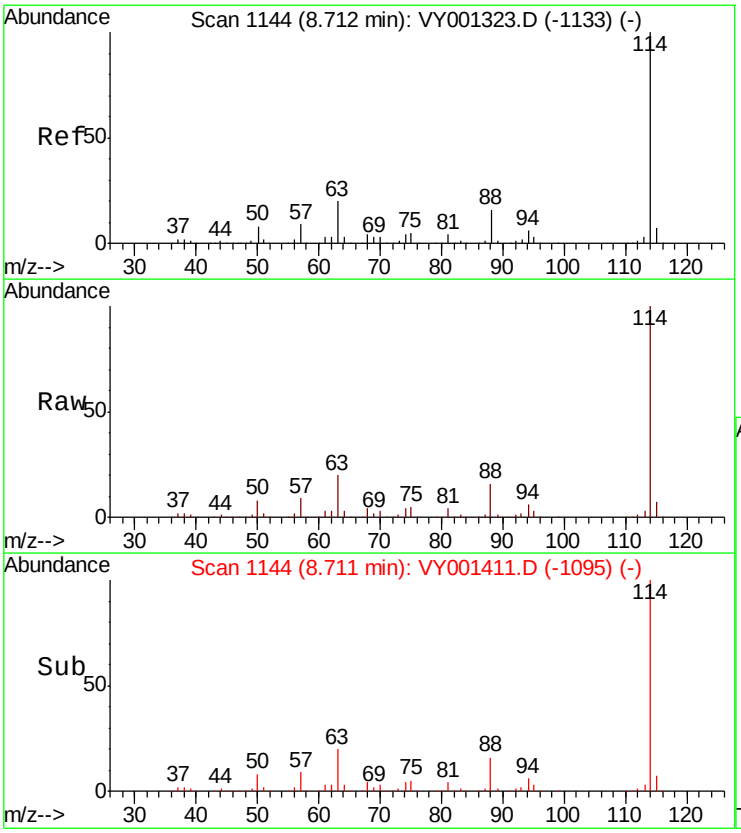
#33
1,2-Dichloroethane-d4
Concen: 50.844 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 107710

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	108.6

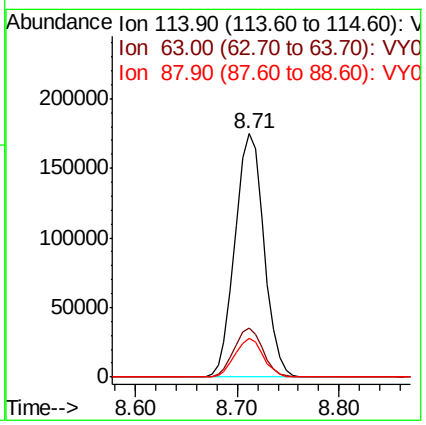


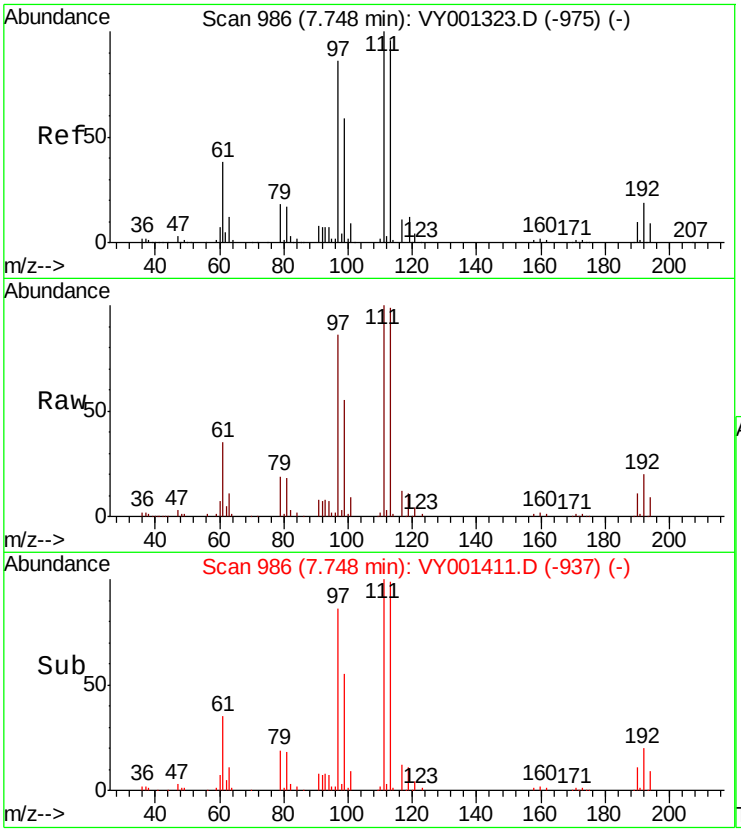


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:114 Resp: 344355

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	15.8	0.0	31.0



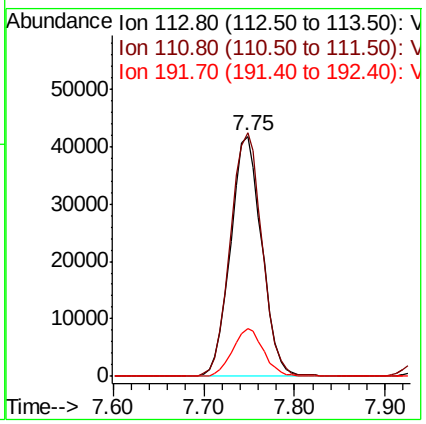


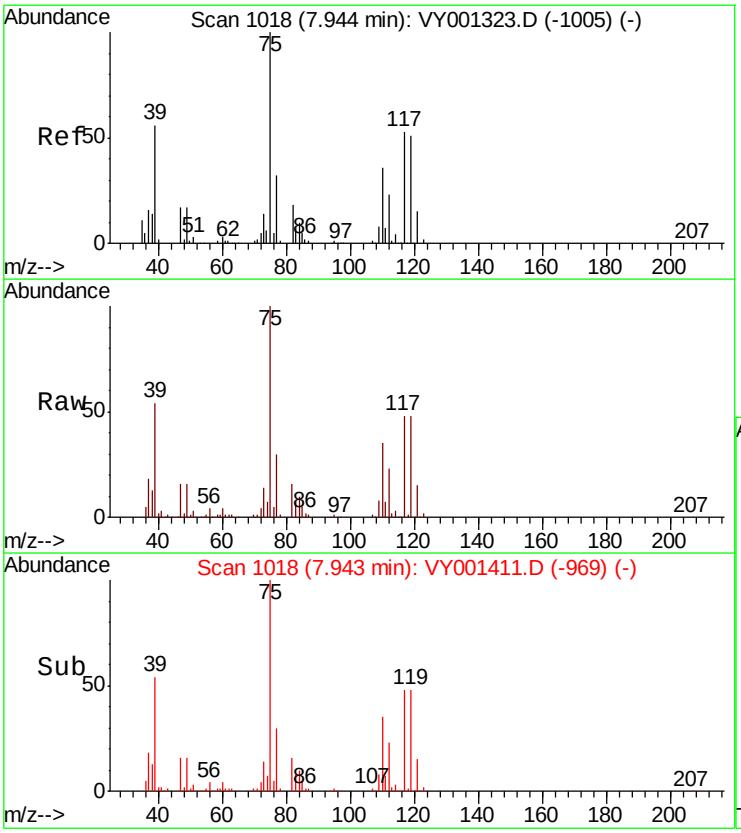
#35
Dibromofluoromethane
Concen: 49.269 ug/l
RT: 7.75 min Scan# 986
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 99576

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.8	124.2
192	19.7	15.5	23.3

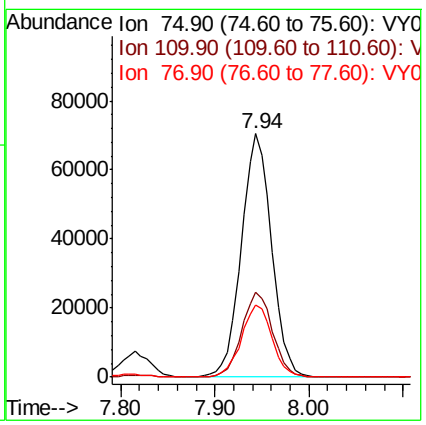


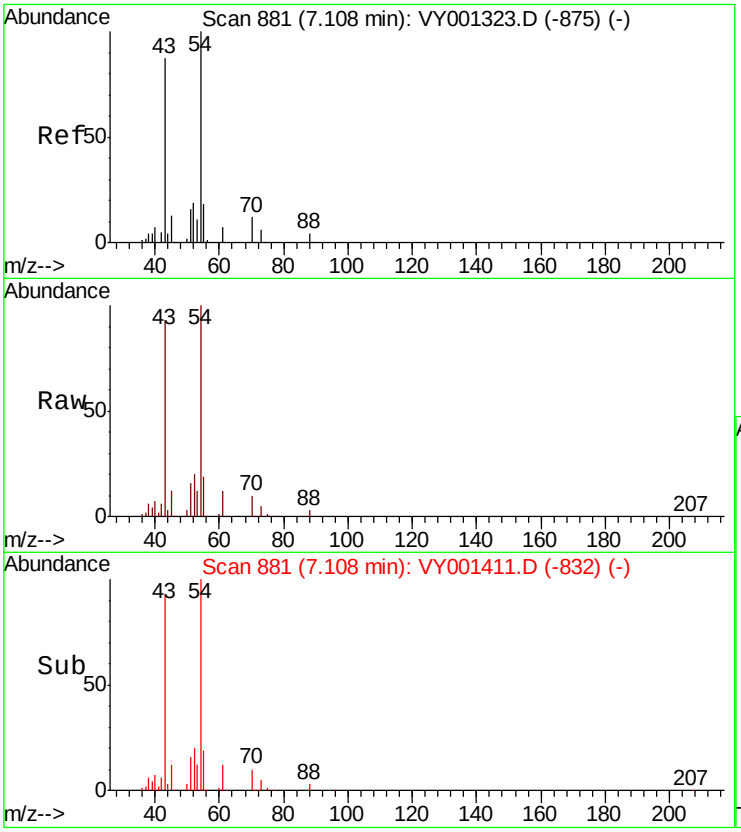


#36
1,1-Dichloropropene
Concen: 48.682 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 75 Resp: 158377

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.6	52.8
77	30.1	24.7	37.1



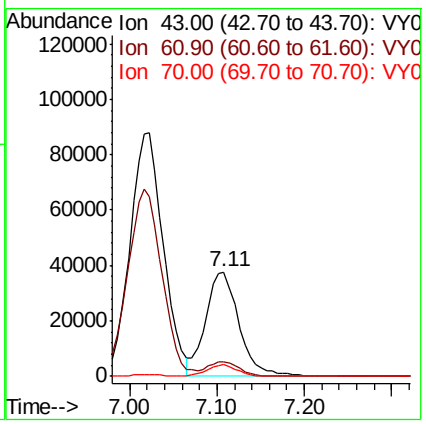


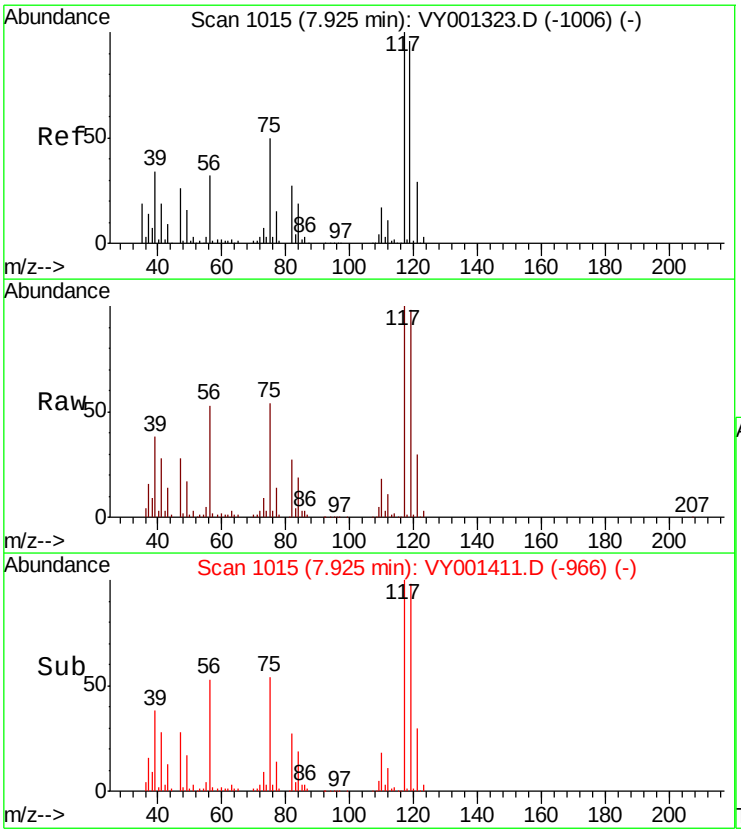
#37
Ethyl Acetate
Concen: 50.329 ug/l
RT: 7.11 min Scan# 881
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 100037

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.3	16.9
70	10.4	8.7	13.1

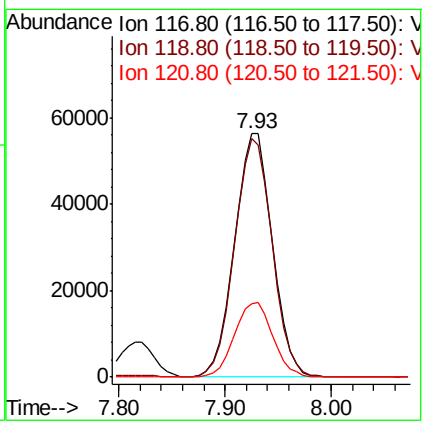


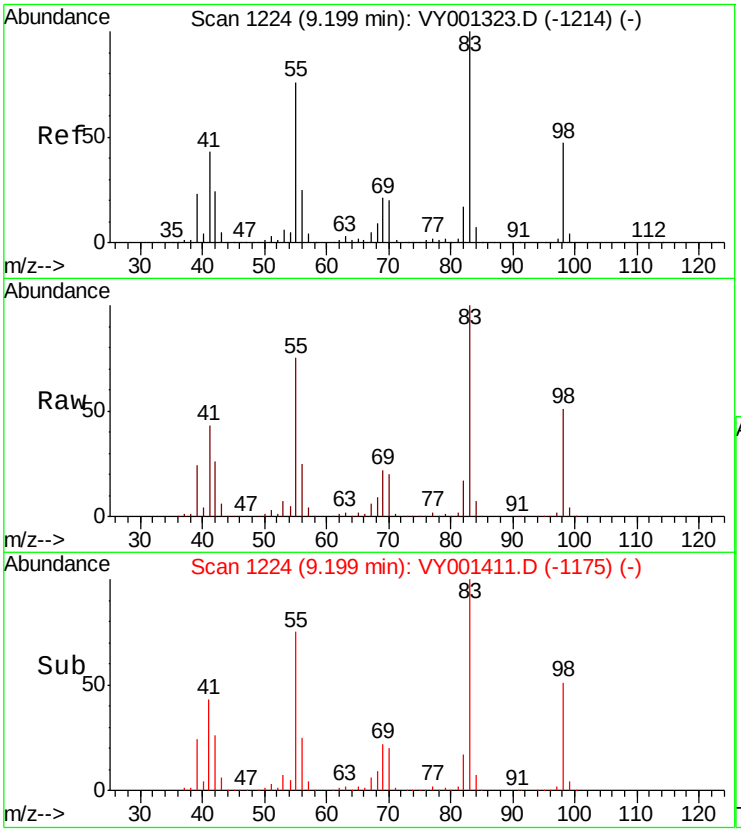


#38
Carbon Tetrachloride
Concen: 48.513 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:117 Resp: 140660

Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.3	114.5
121	30.1	23.5	35.3



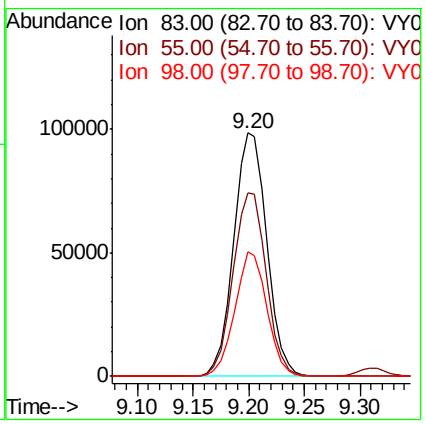


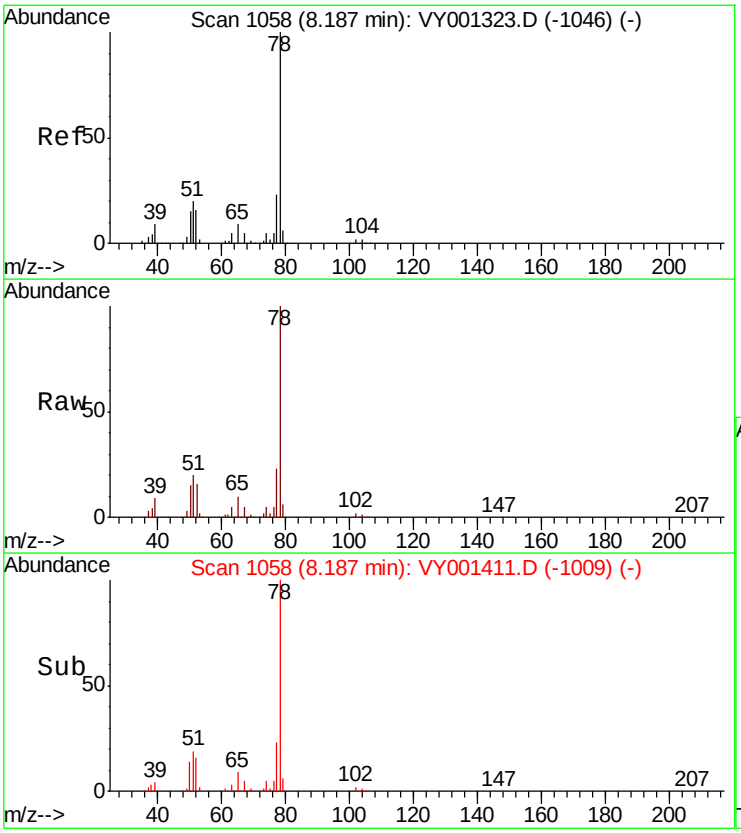
#39
Methylcyclohexane
Concen: 48.710 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 203006

Ion	Ratio	Lower	Upper
83	100		
55	75.3	60.7	91.1
98	51.0	37.8	56.8

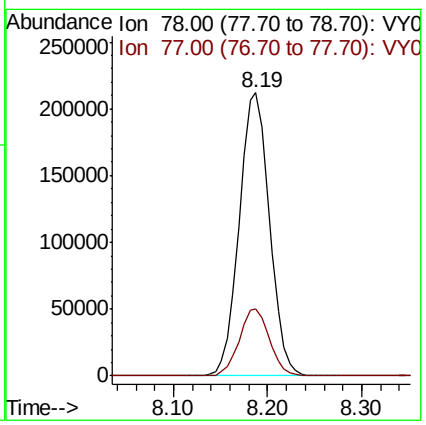


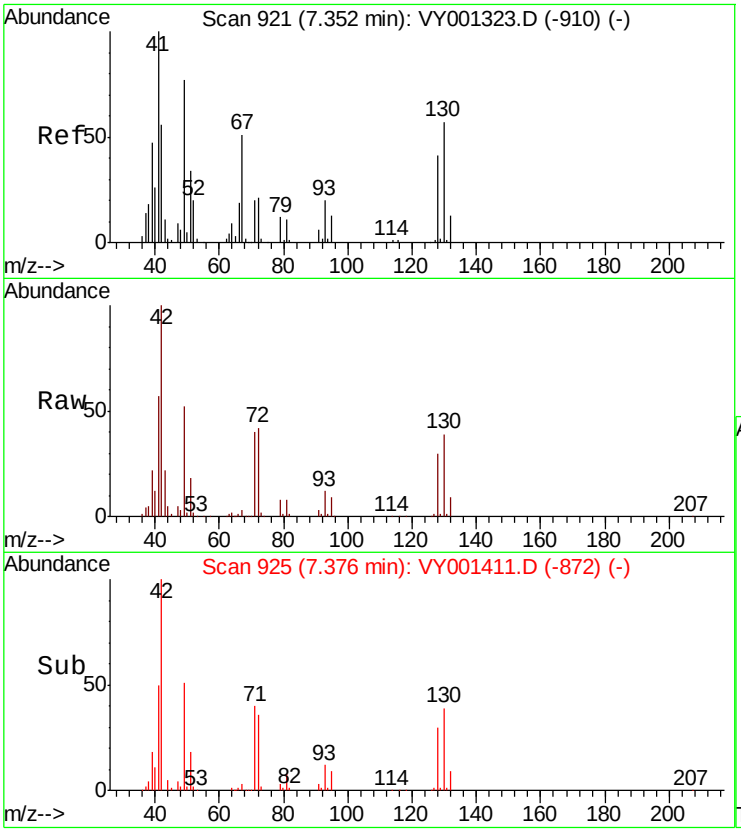


#40
Benzene
Concen: 48.860 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 78 Resp: 476617

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	27.8



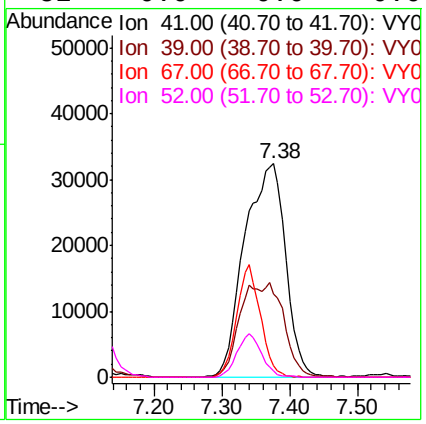


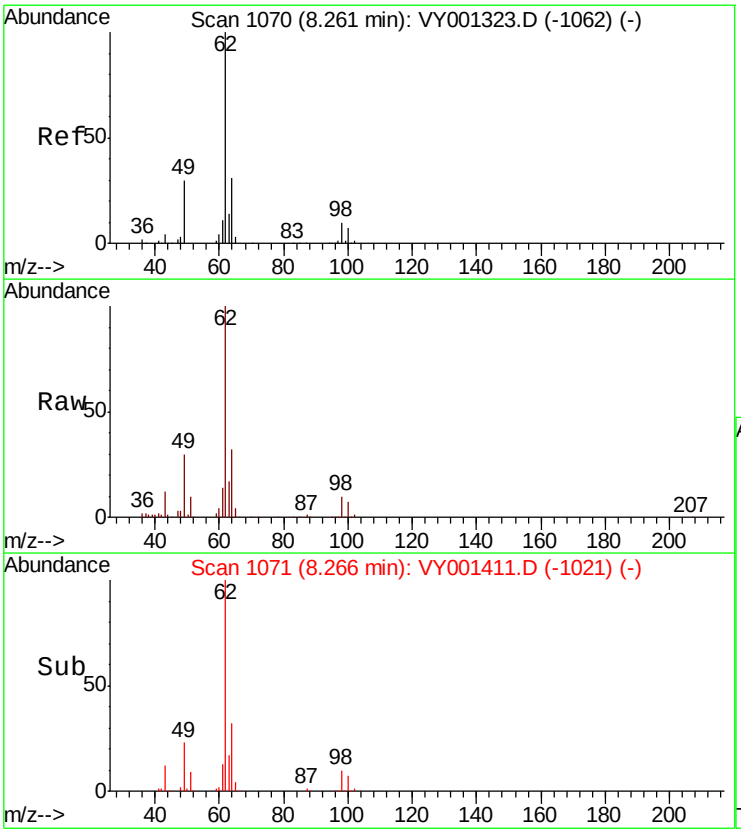
#41
Methacrylonitrile
Concen: 132.579 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.02 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 135988

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

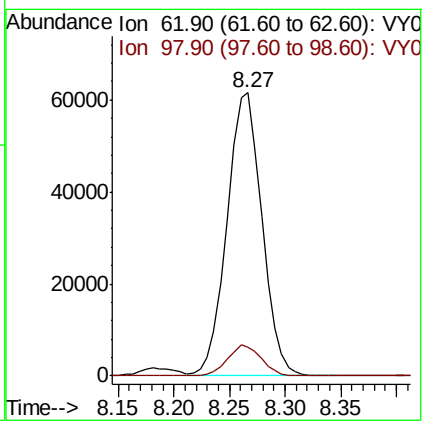


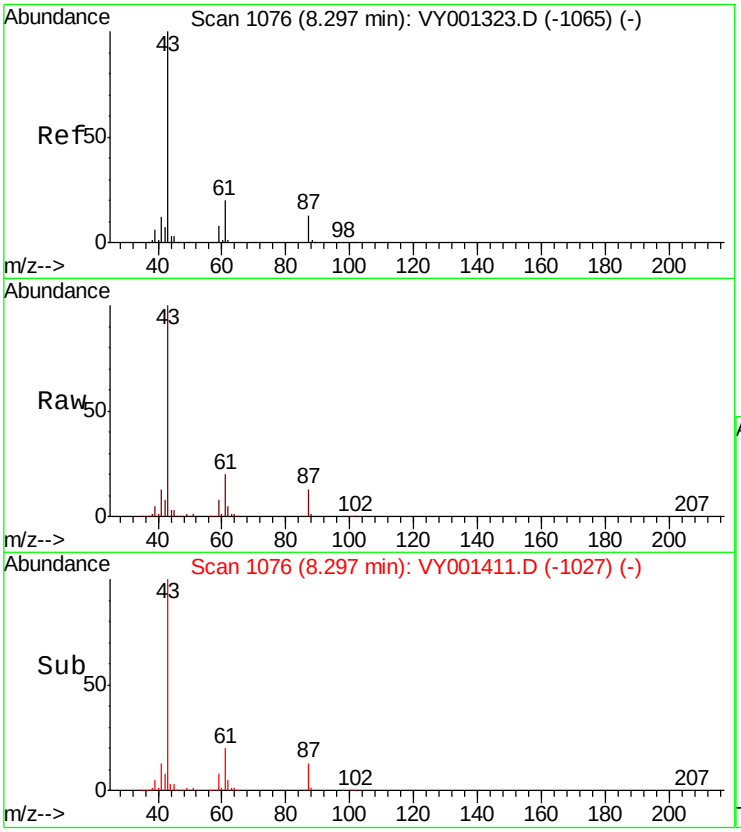


#42
1,2-Dichloroethane
Concen: 49.236 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 62 Resp: 134199

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.8



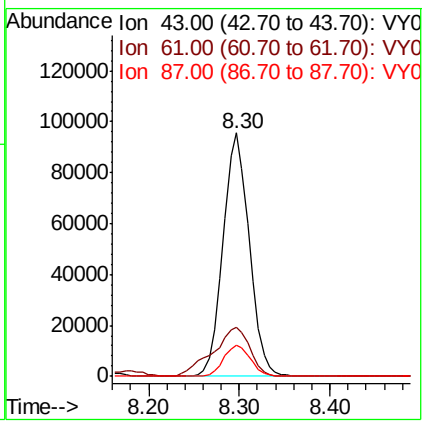


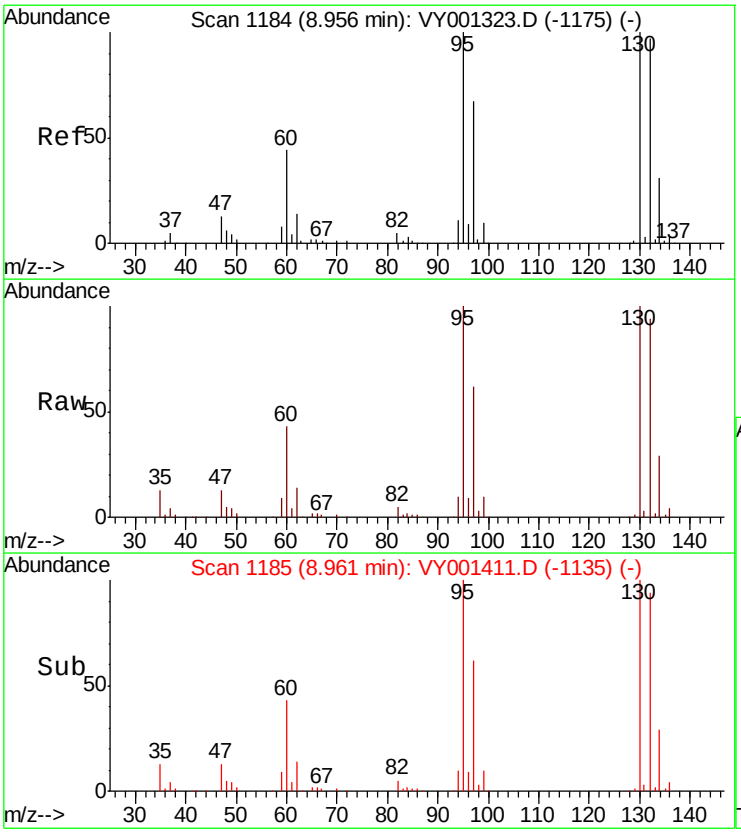
#43
Isopropyl Acetate
Concen: 49.545 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 191492

Ion	Ratio	Lower	Upper
43	100		
61	28.6	22.7	34.1
87	13.1	11.0	16.4

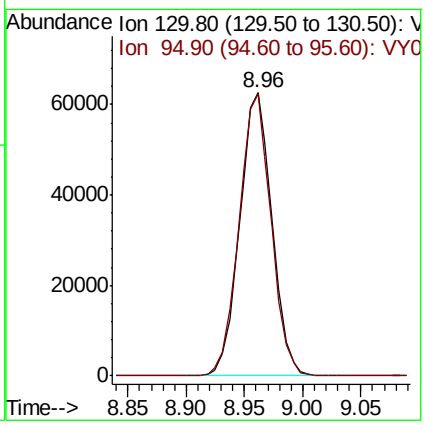


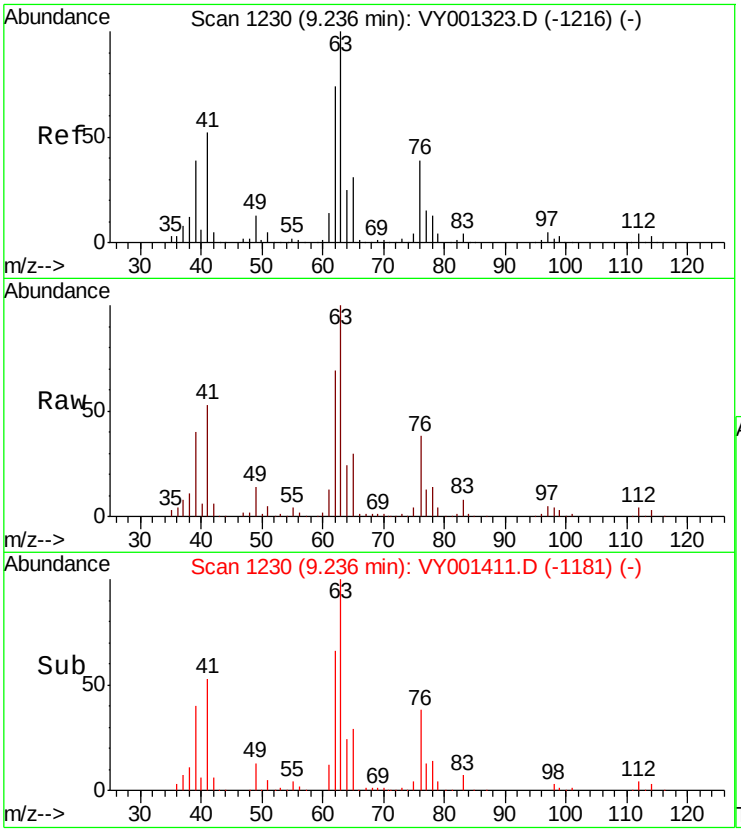


#44
Trichloroethene
Concen: 48.061 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:130 Resp: 120305

Ion	Ratio	Lower	Upper
130	100		
95	99.6	0.0	200.0



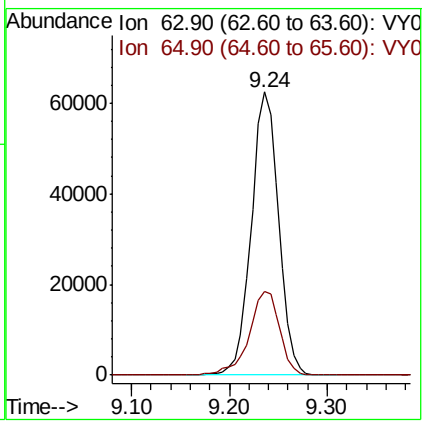


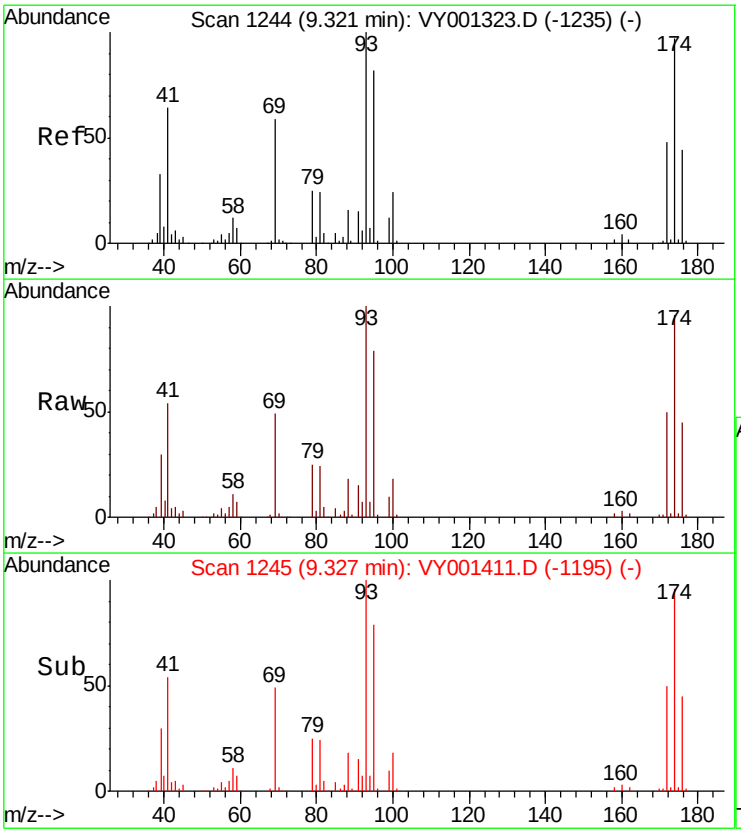
#45
1,2-Dichloropropane
Concen: 49.372 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 121749

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.9	37.3

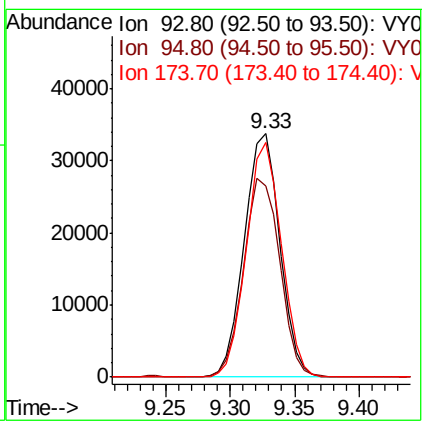


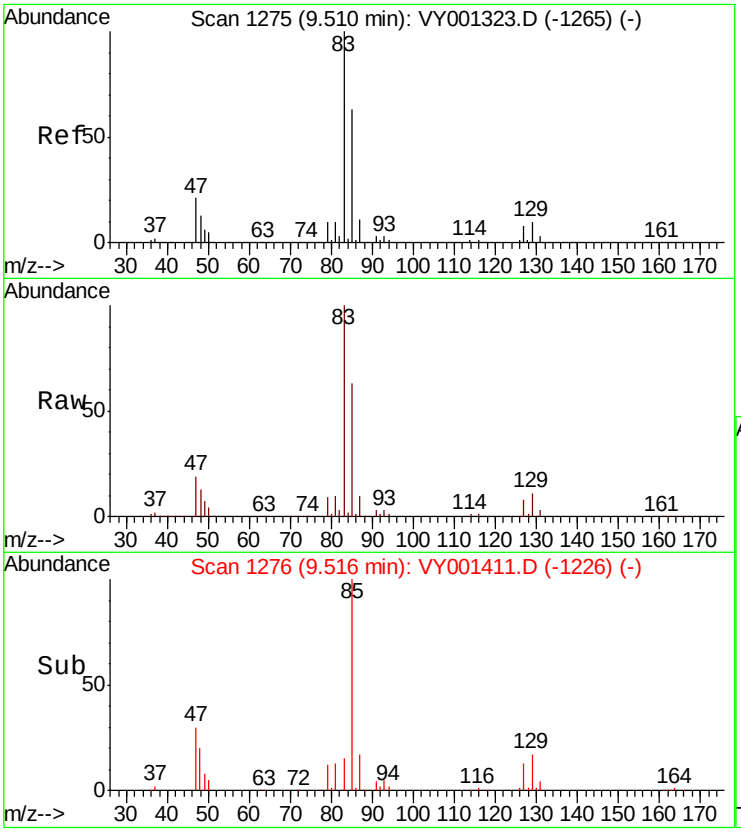


#46
Dibromomethane
Concen: 48.693 ug/l
RT: 9.33 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 93 Resp: 64462

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.5	99.7
174	95.0	77.9	116.9



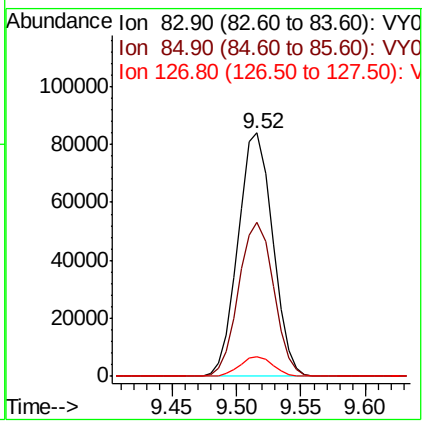


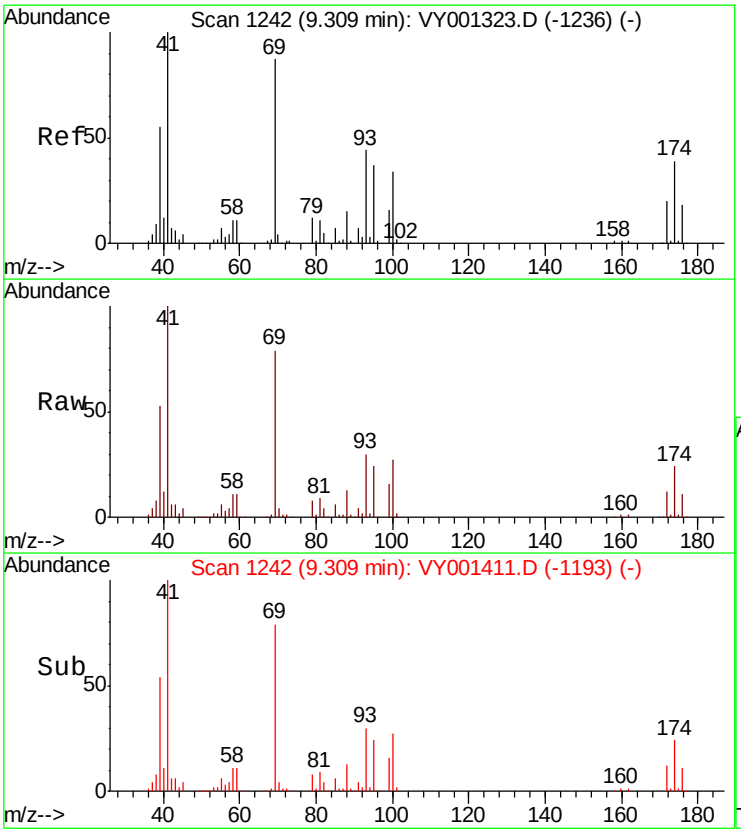
#47
Bromodichloromethane
Concen: 49.541 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 156782

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.2	75.2
127	8.1	6.4	9.6

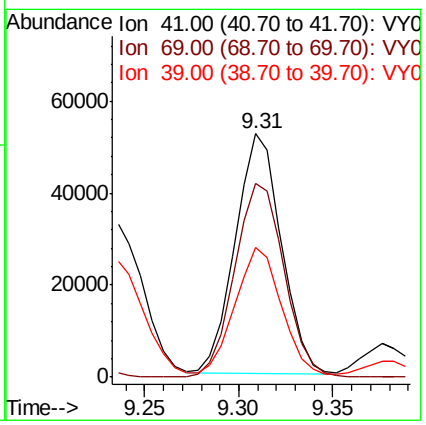


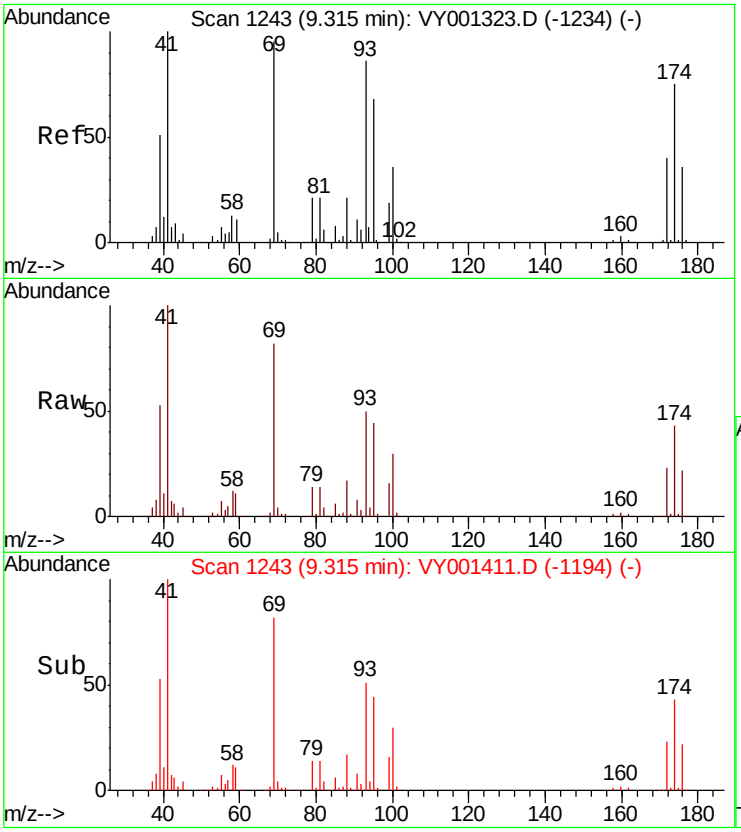


#48
Methyl methacrylate
Concen: 50.234 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 41 Resp: 88264

Ion	Ratio	Lower	Upper
41	100		
69	86.7	70.2	105.4
39	56.1	45.7	68.5



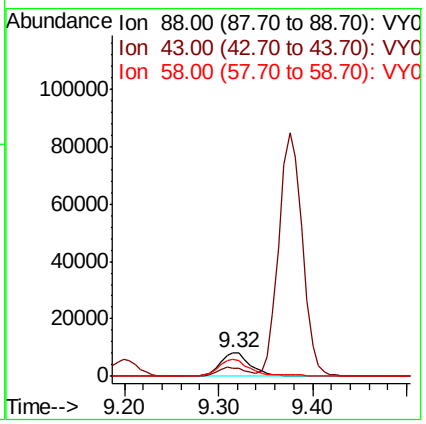


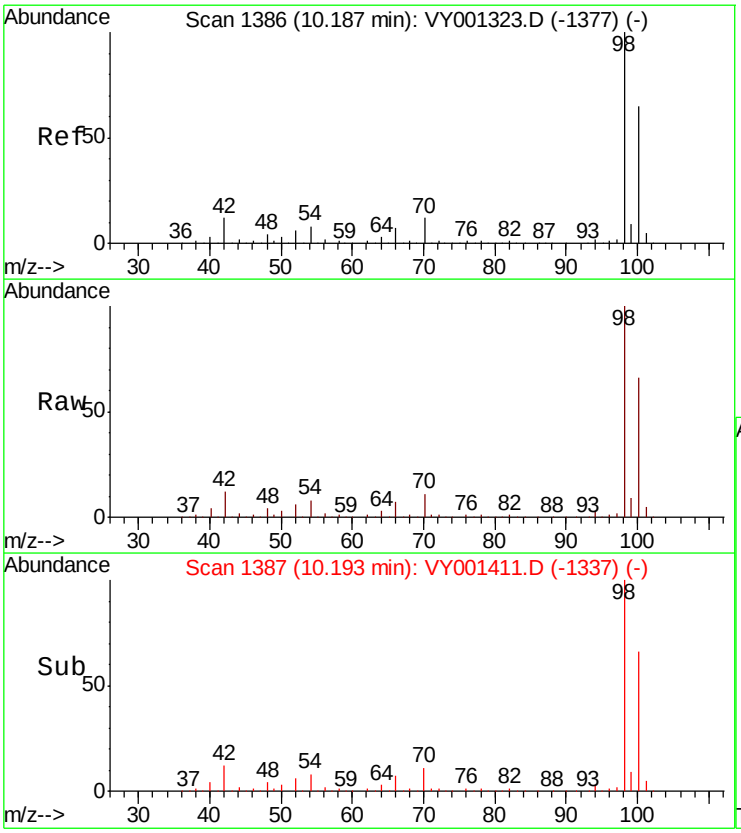
#49
1,4-Dioxane
Concen: 1012.914 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 18910

Ion	Ratio	Lower	Upper
88	100		
43	33.7	28.2	42.2
58	71.5	55.6	83.4

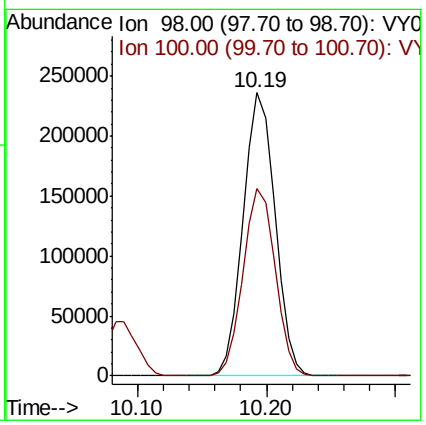


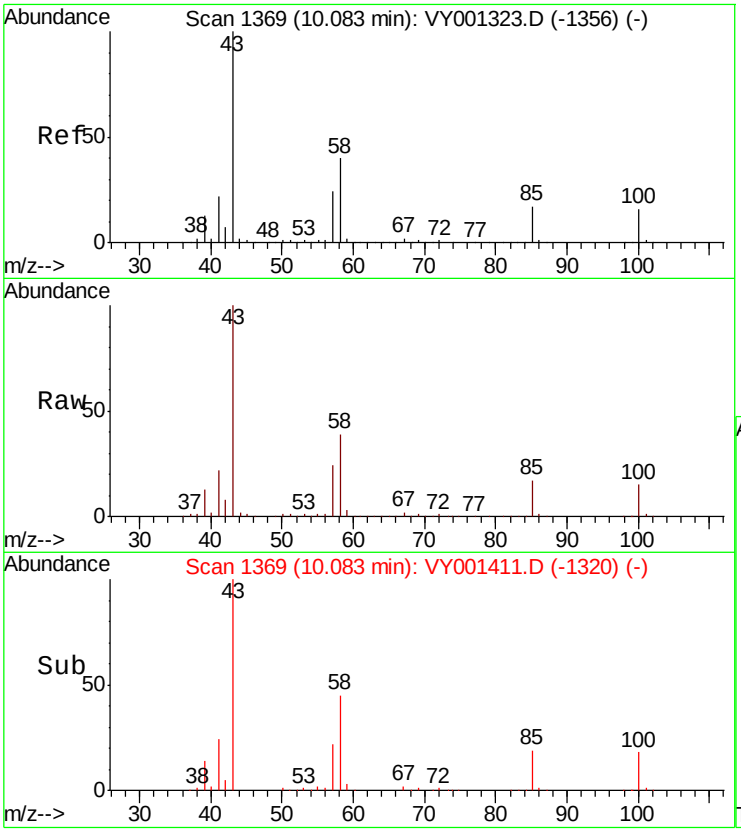


#50
Toluene-d8
Concen: 51.554 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 98 Resp: 404812

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.6	79.0



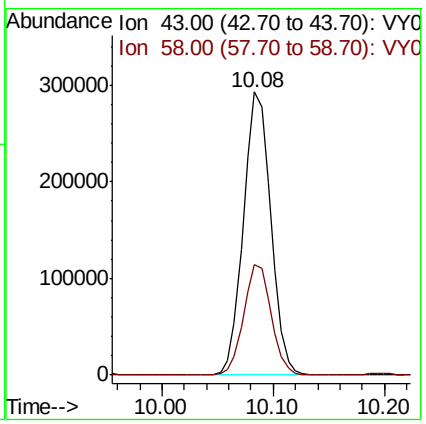


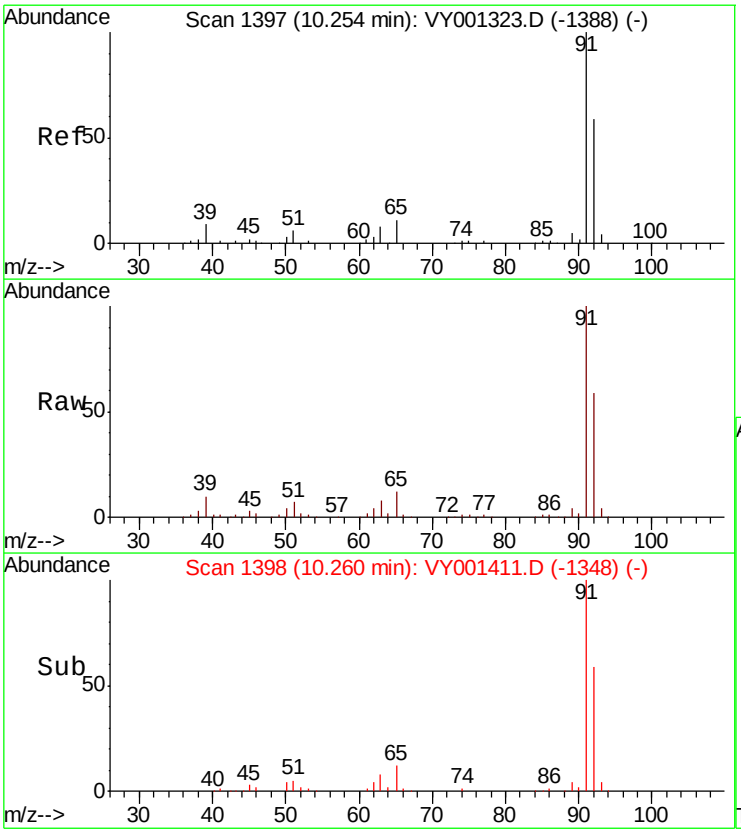
#51
4-Methyl-2-Pentanone
Concen: 252.728 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 503034

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.5	47.3

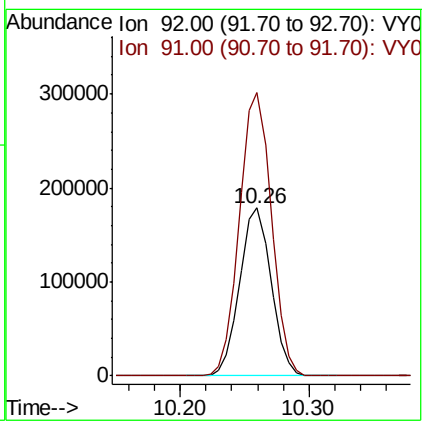


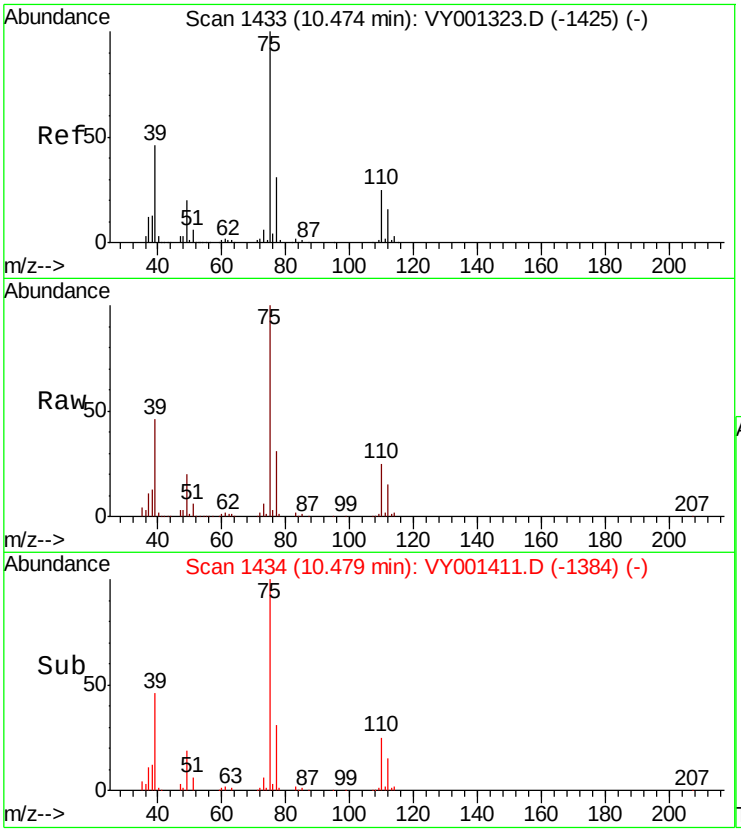


#52
Toluene
Concen: 48.749 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 92 Resp: 301443

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.4	204.6



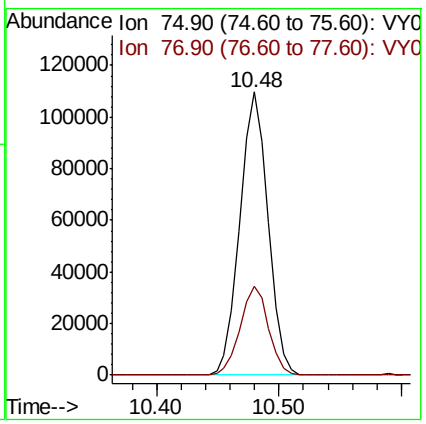


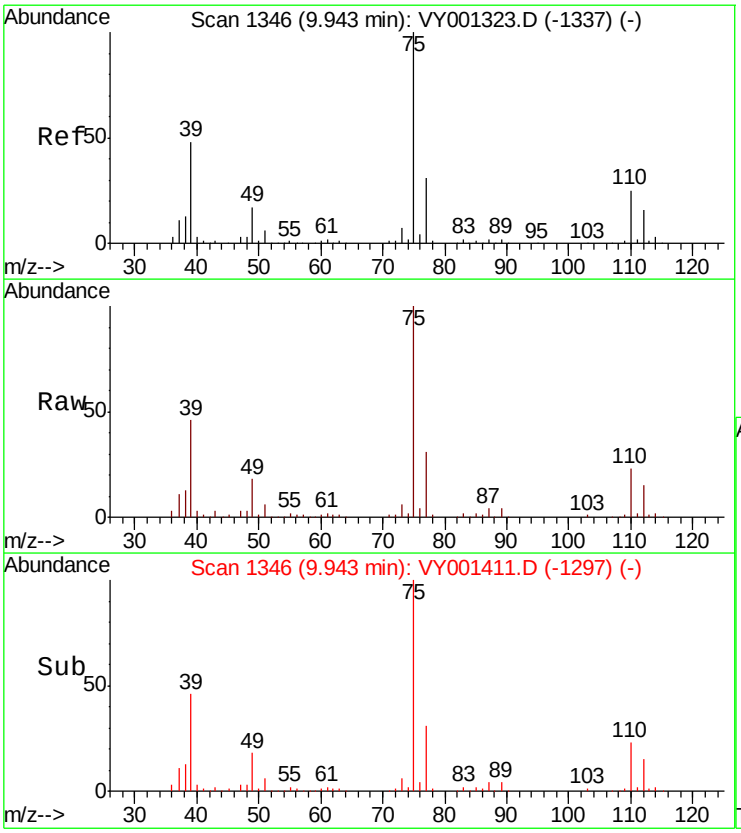
#53
t-1,3-Dichloropropene
Concen: 50.003 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 175399

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8

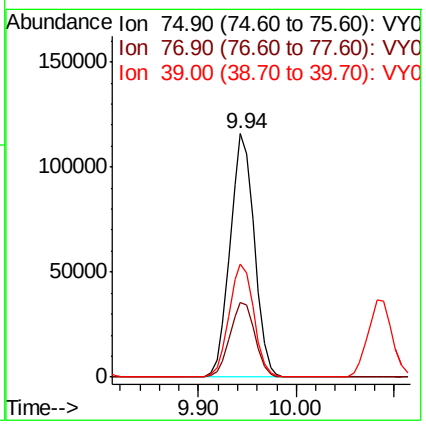


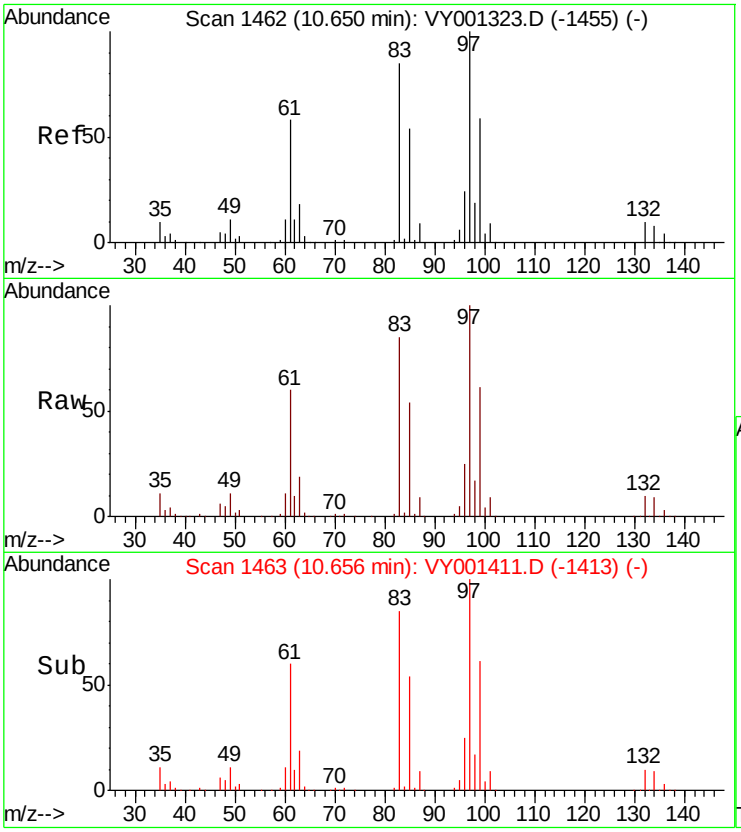


#54
cis-1,3-Dichloropropene
Concen: 49.332 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 75 Resp: 198618

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.0	37.6
39	46.2	38.2	57.4



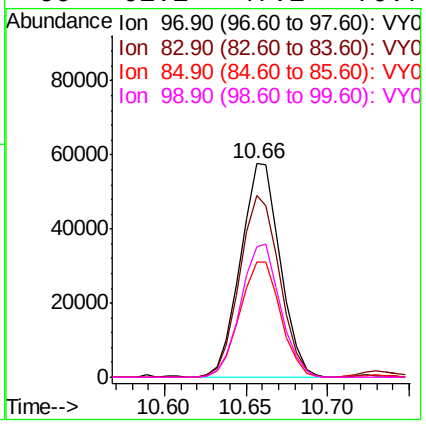


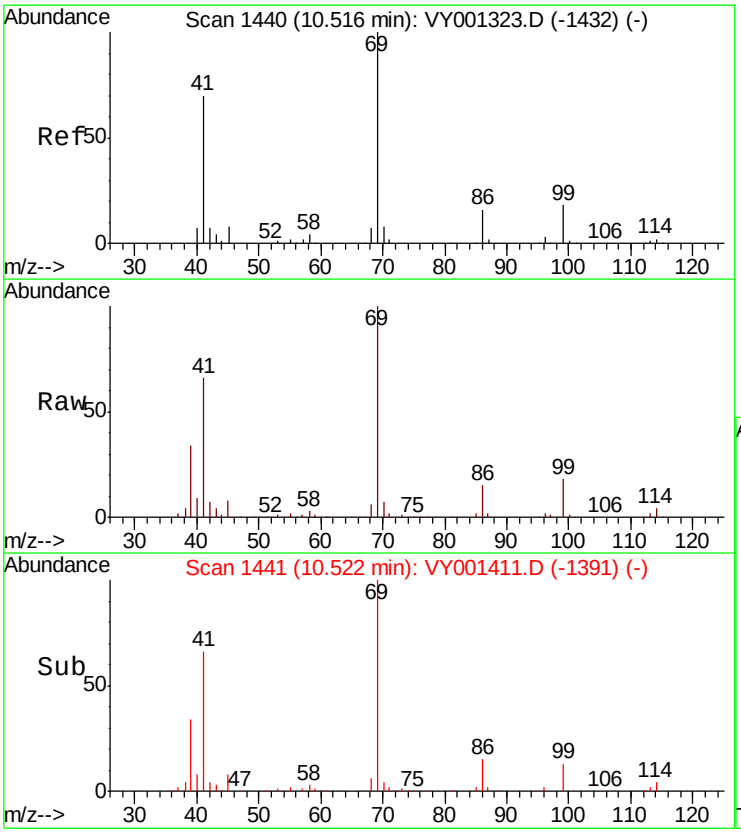
#55
1,1,2-Trichloroethane
Concen: 49.835 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 97376

Ion	Ratio	Lower	Upper
97	100		
83	85.4	68.0	102.0
85	54.1	43.6	65.4
99	61.1	47.1	70.7

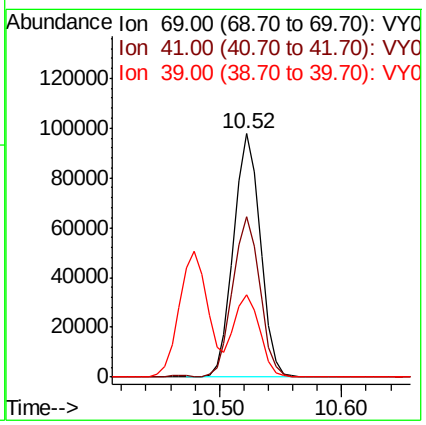


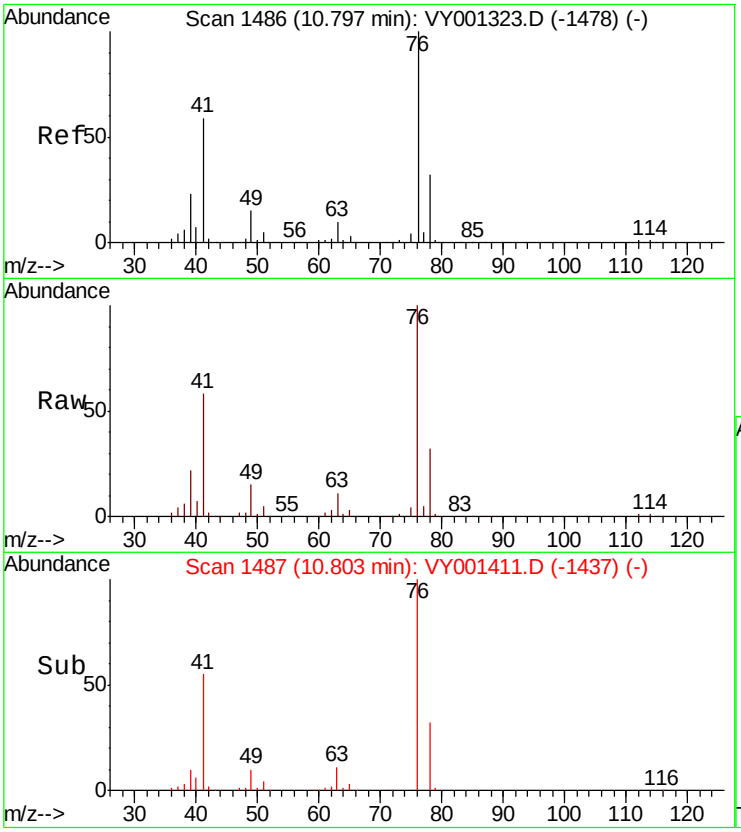


#56
Ethyl methacrylate
Concen: 50.205 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 69 Resp: 148269

Ion	Ratio	Lower	Upper
69	100		
41	66.2	54.1	81.1
39	32.5	26.8	40.2



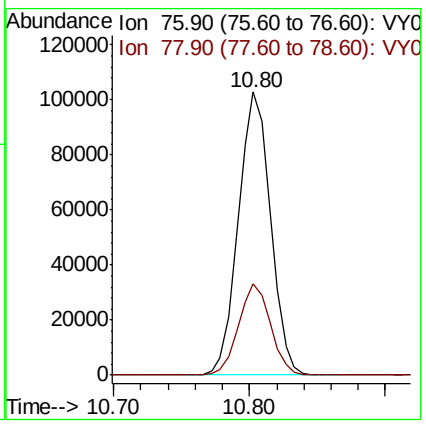


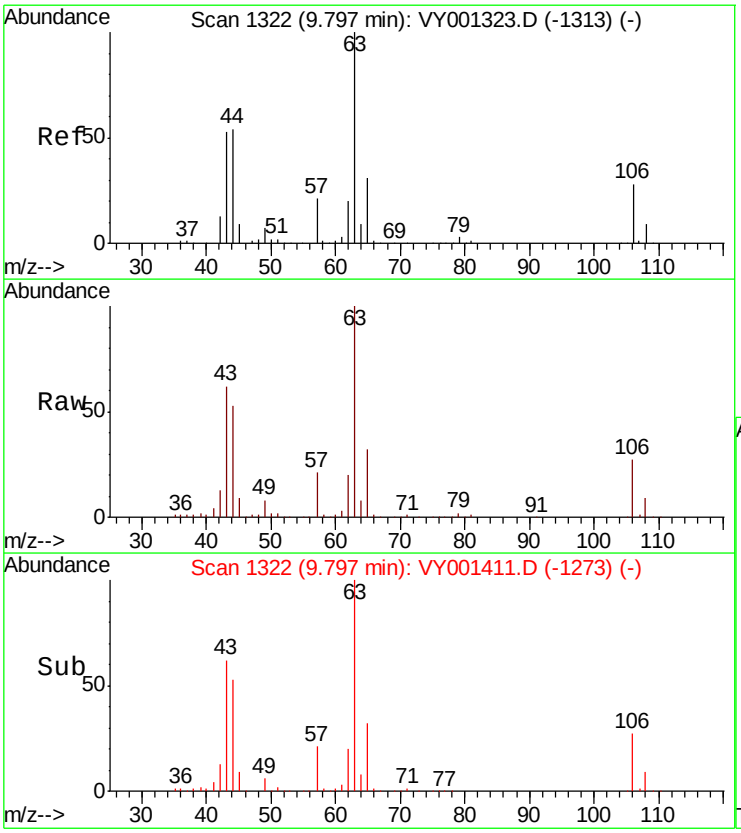
#57
1,3-Dichloropropane
Concen: 49.980 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 170123

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

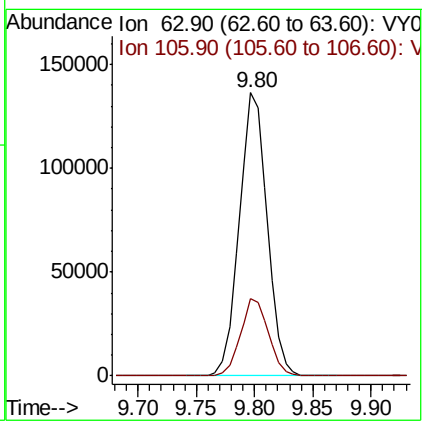


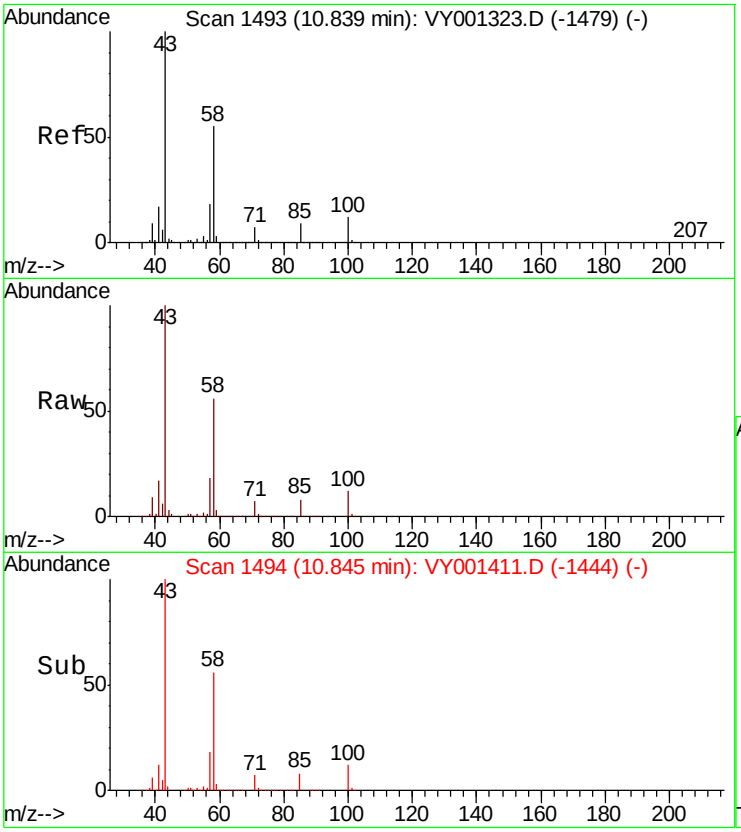


#58
2-Chloroethyl Vinyl ether
Concen: 223.057 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 63 Resp: 227952

Ion	Ratio	Lower	Upper
63	100		
106	27.3	22.5	33.7



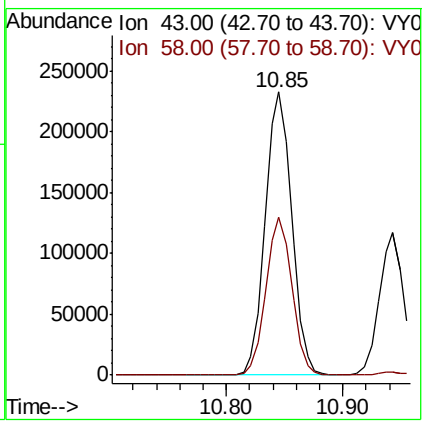


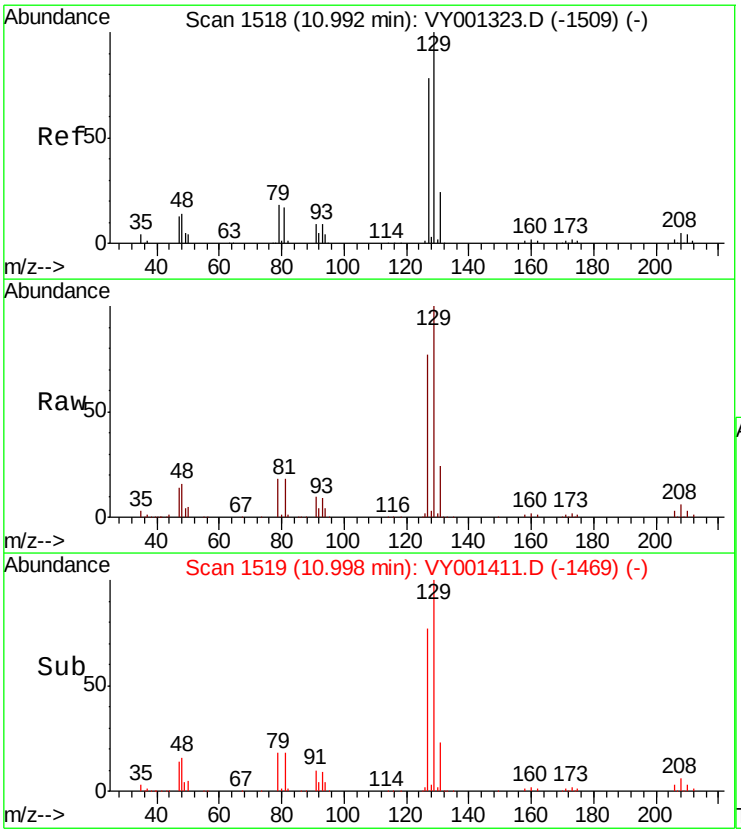
#59
2-Hexanone
Concen: 263.229 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 364749

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.6	82.8

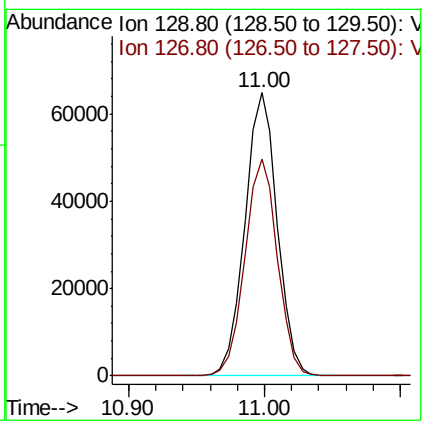


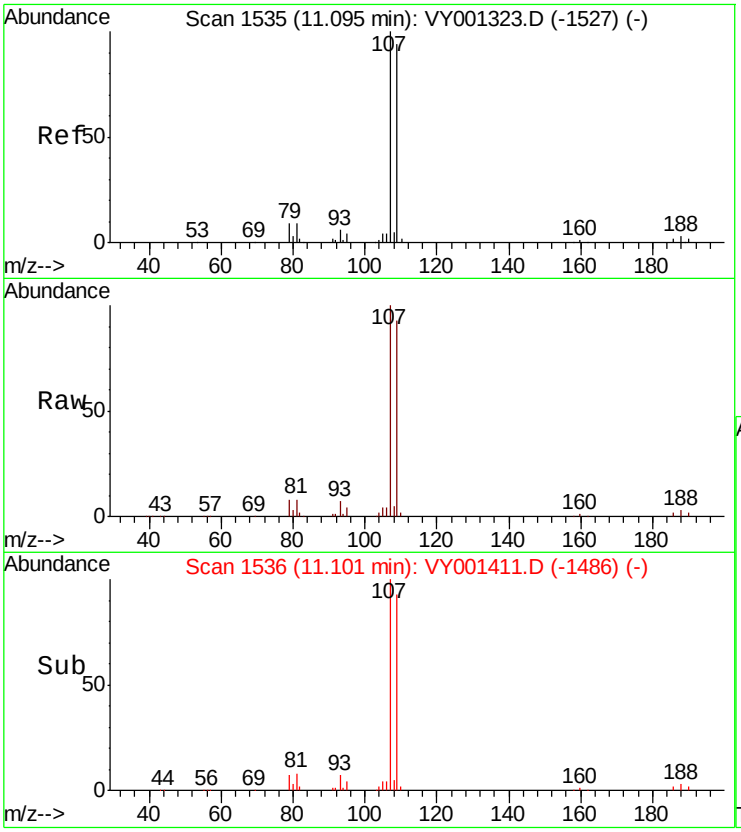


#60
Dibromochloromethane
Concen: 49.474 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:129 Resp: 108122

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.8	116.4



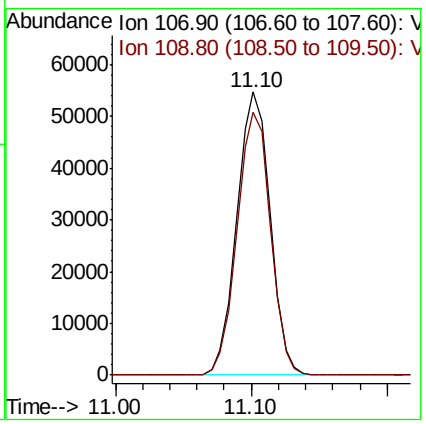


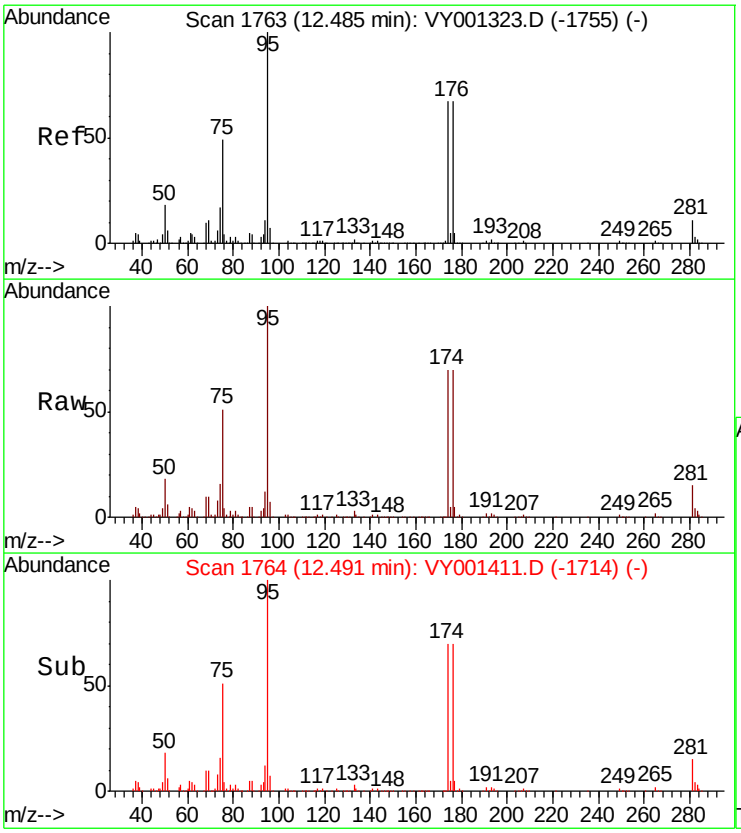
#61
1,2-Dibromoethane
Concen: 50.633 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 93529

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.0	112.6

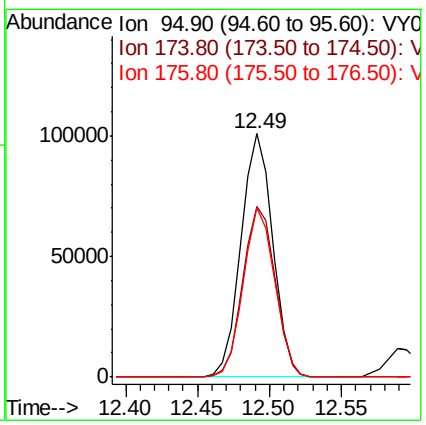


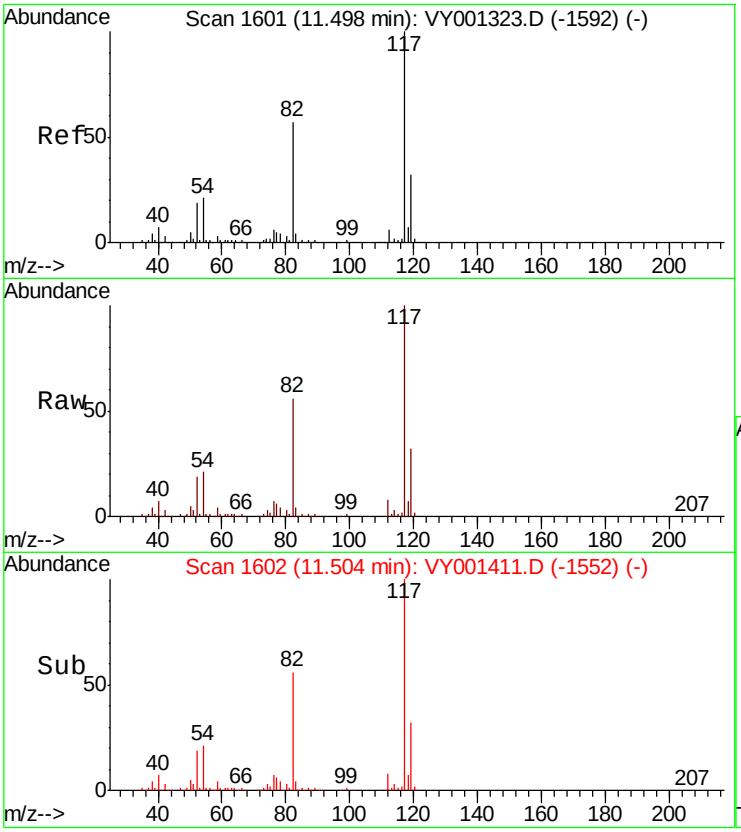


#62
4-Bromofluorobenzene
Concen: 49.069 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 95 Resp: 153441

Ion	Ratio	Lower	Upper
95	100		
174	71.4	0.0	142.0
176	69.5	0.0	138.6



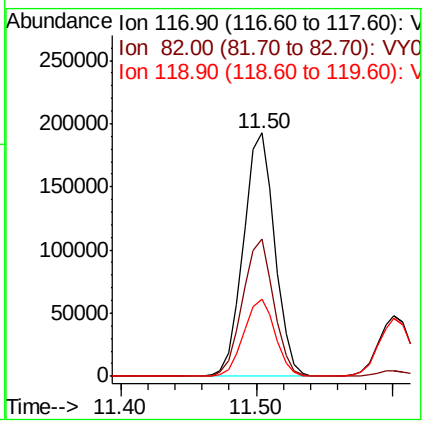


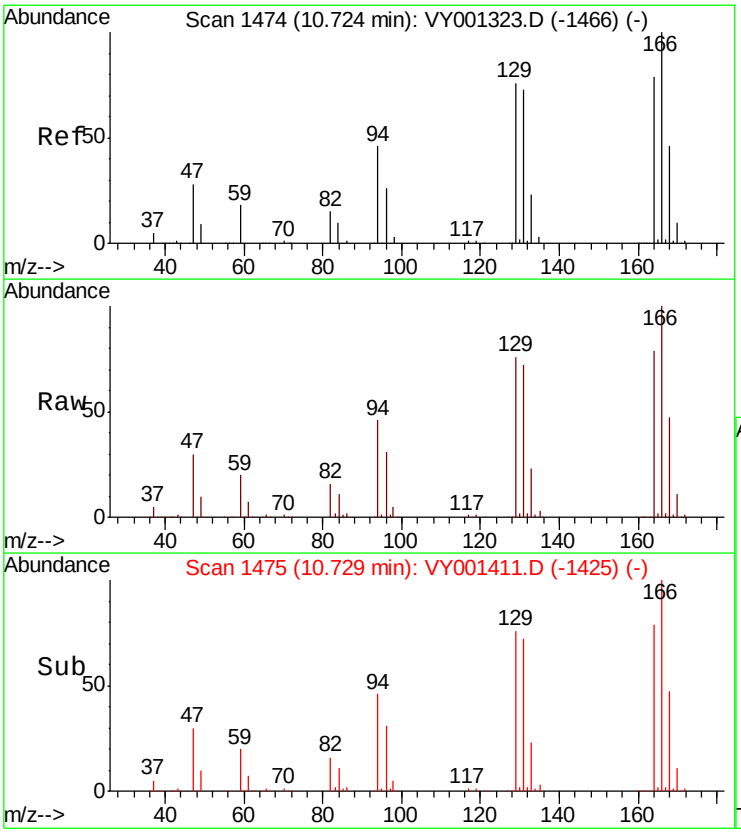
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 310731

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.5	68.3
119	31.5	25.8	38.6

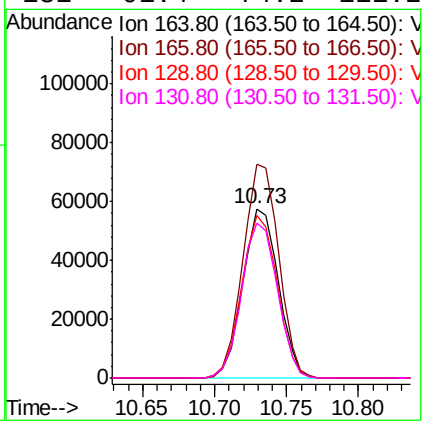


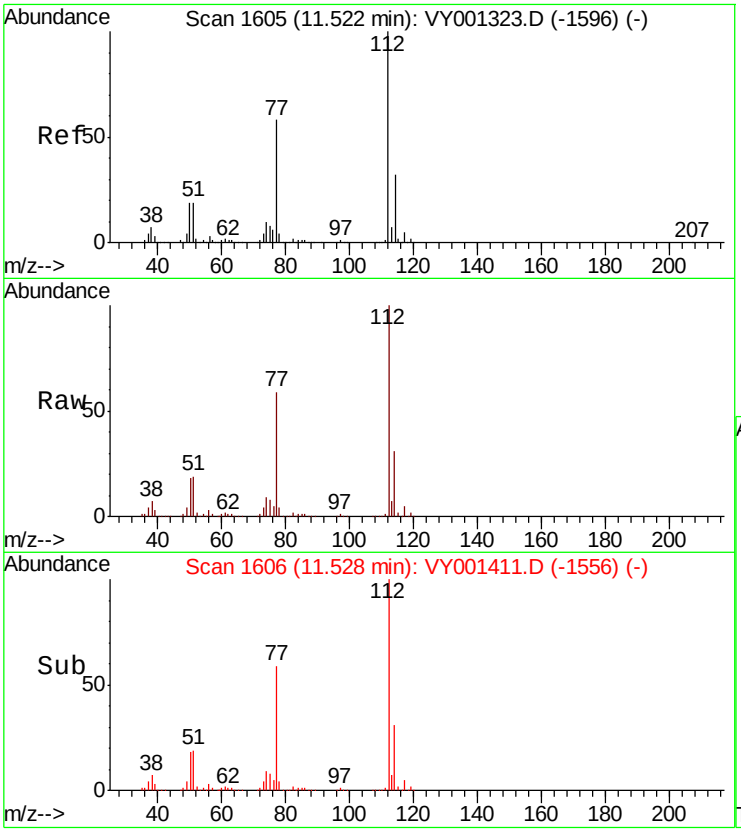


#64
Tetrachloroethene
Concen: 49.347 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:164 Resp: 97945

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.8	152.8
129	95.8	77.1	115.7
131	91.4	74.2	111.2



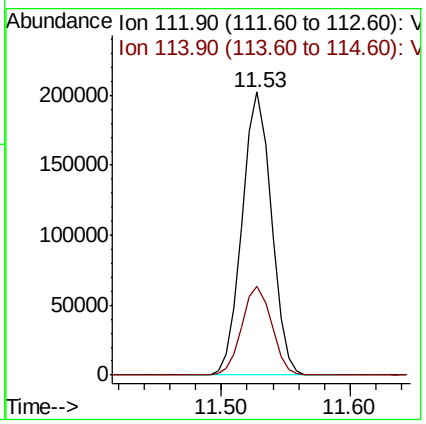


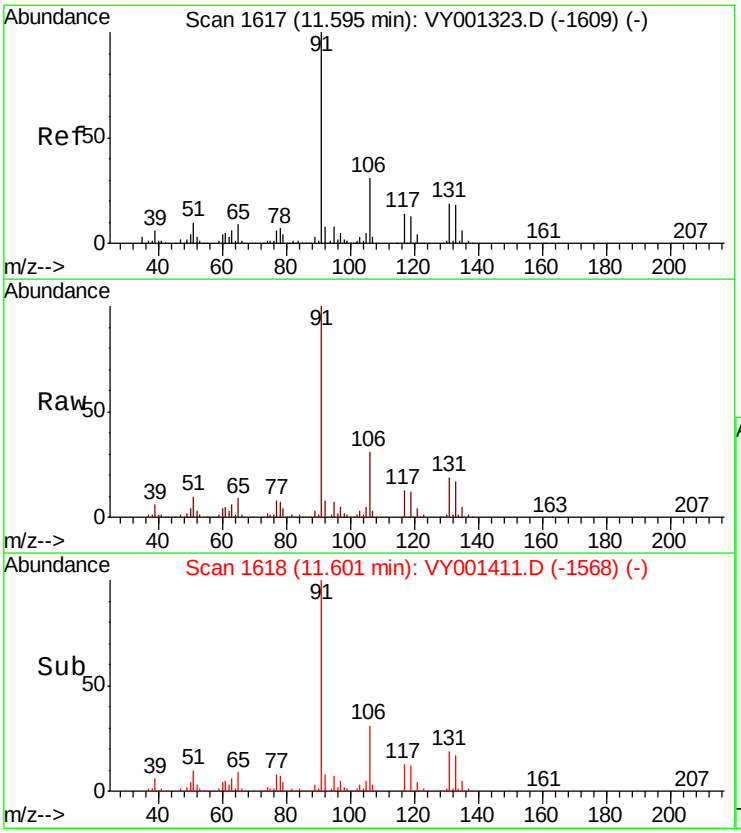
#65
Chlorobenzene
Concen: 48.490 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 317600

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6

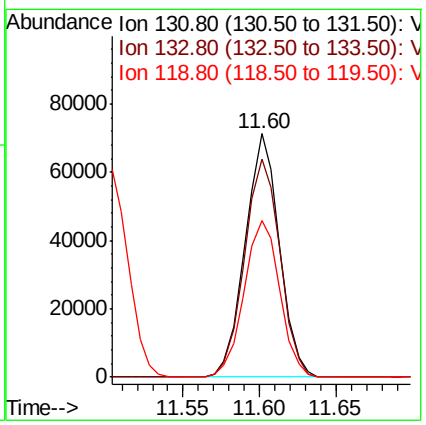


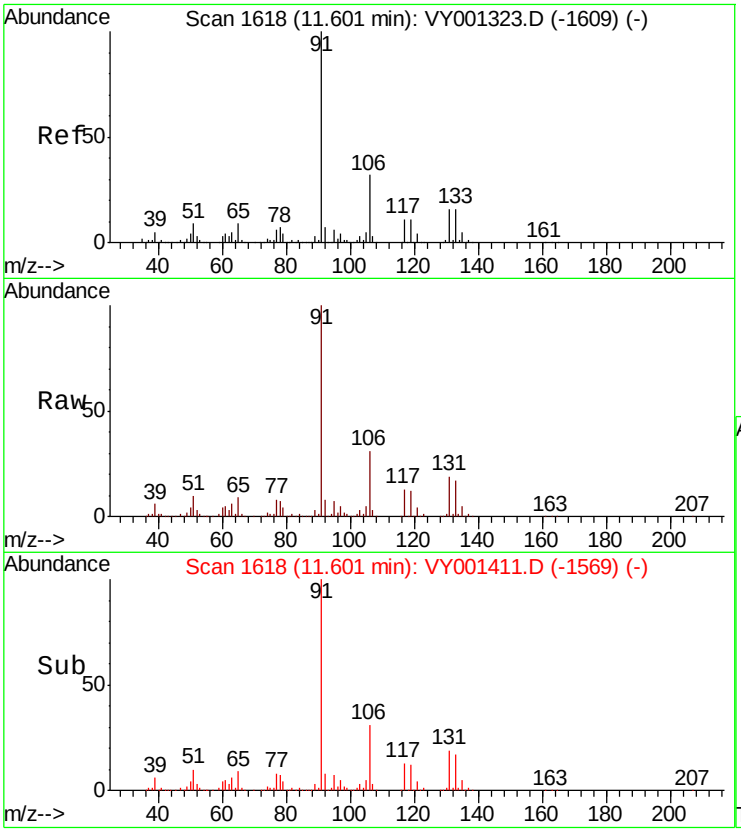


#66
1,1,1,2-Tetrachloroethane
Concen: 49.586 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:131 Resp: 110835

Ion	Ratio	Lower	Upper
131	100		
133	93.1	47.1	141.3
119	67.1	34.1	102.2



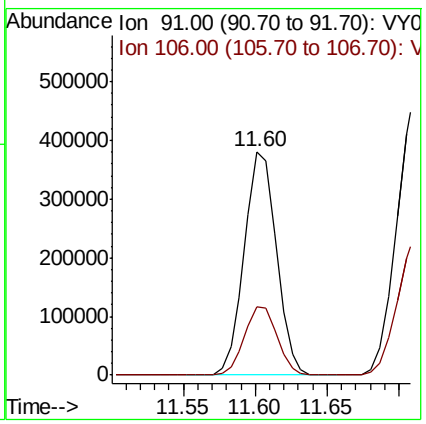


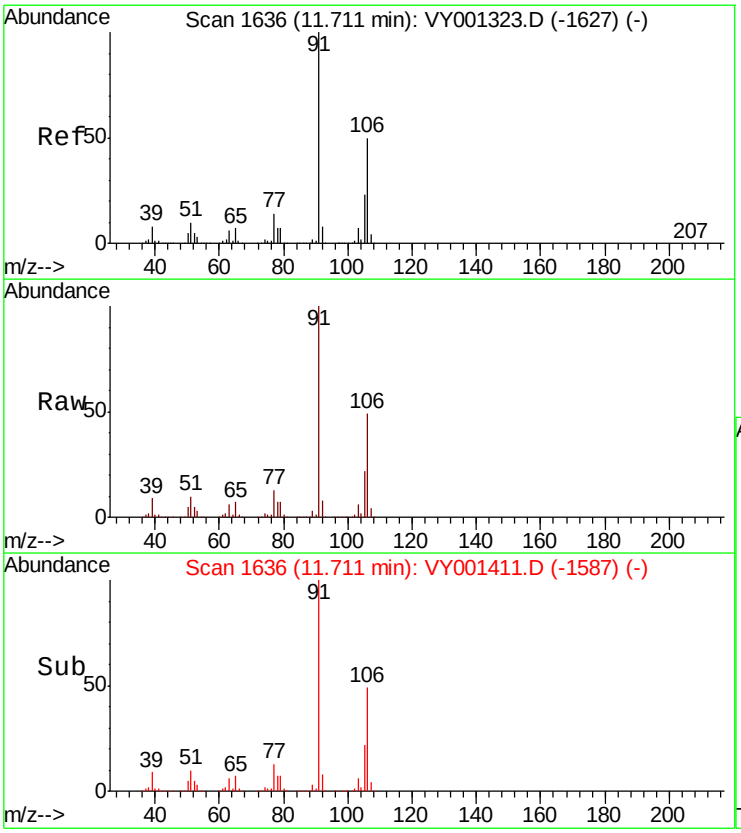
#67
Ethyl Benzene
Concen: 48.701 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 587846

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.4	38.0

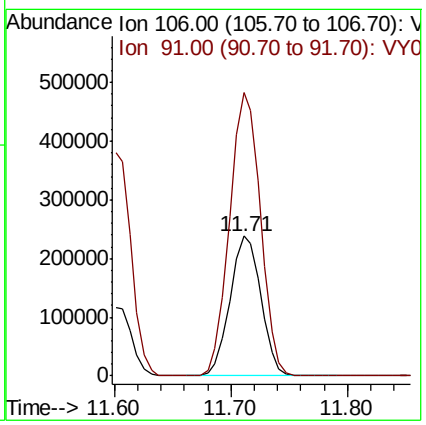


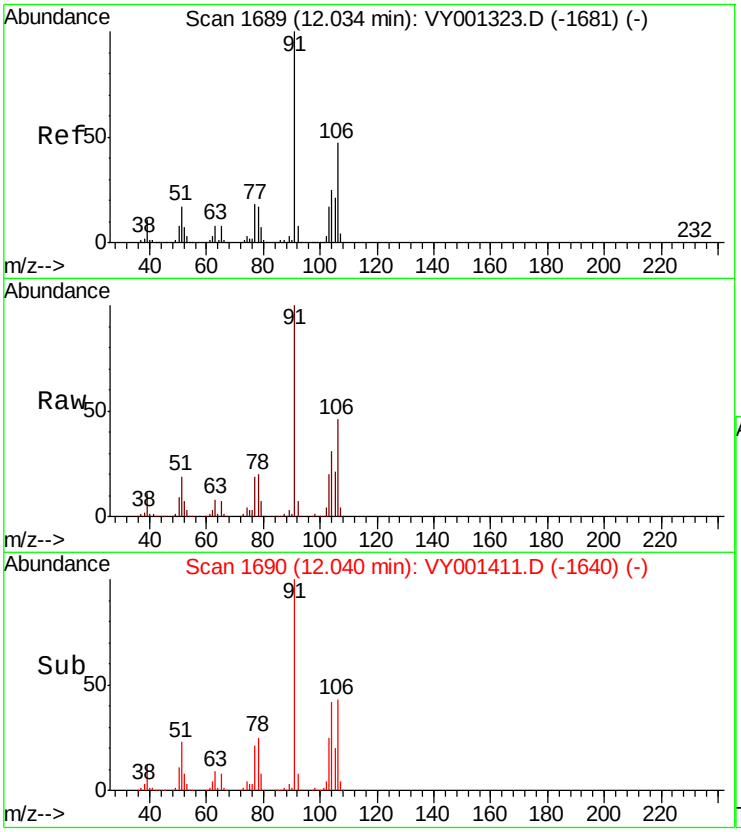


#68
m/p-Xylenes
Concen: 97.570 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:106 Resp: 439862

Ion	Ratio	Lower	Upper
106	100		
91	202.4	162.8	244.2



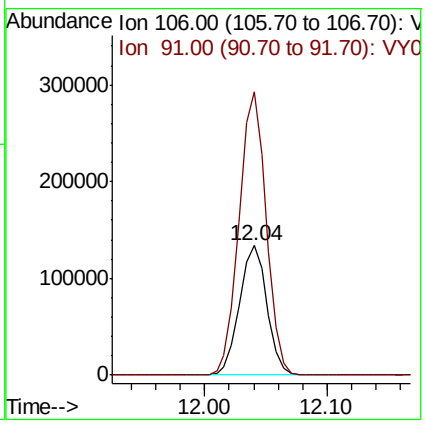


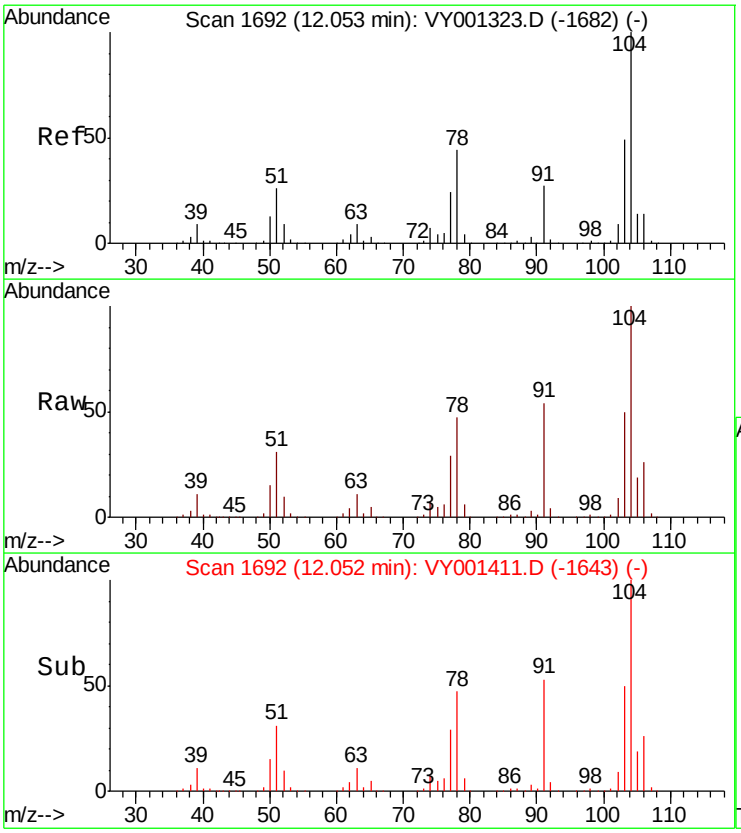
#69
o-Xylene
Concen: 47.854 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 207539

Ion	Ratio	Lower	Upper
106	100		
91	216.6	106.3	319.0

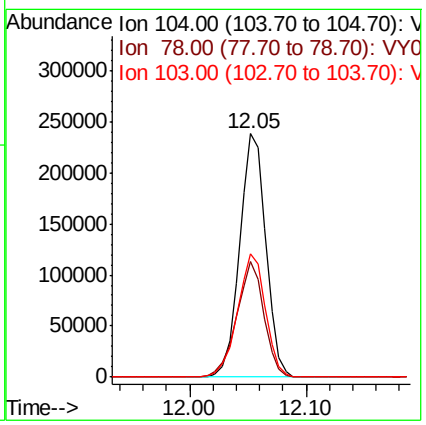


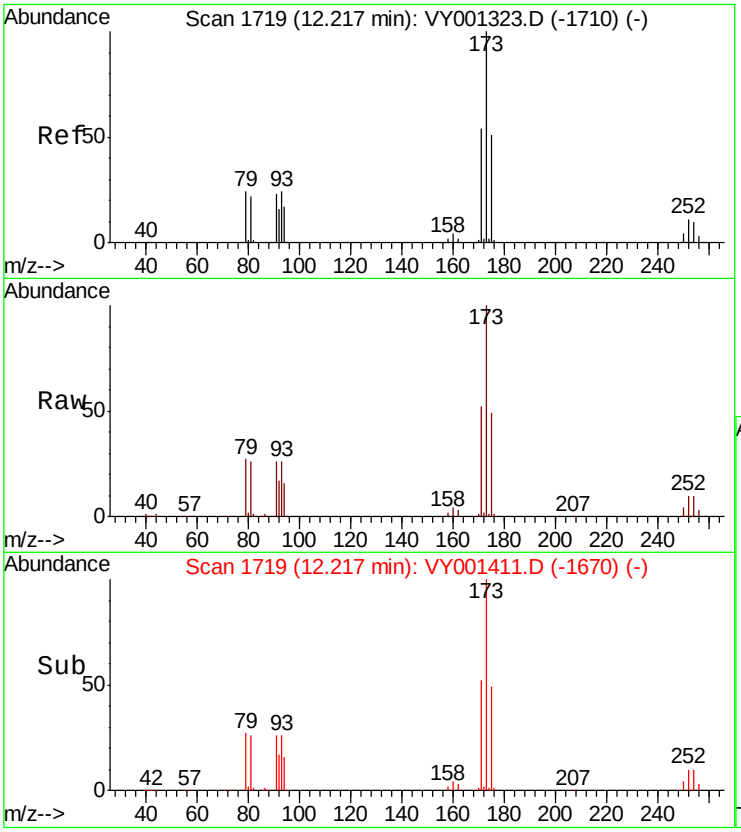


#70
Styrene
Concen: 49.101 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:104 Resp: 373622

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.8	59.8
103	53.8	43.2	64.8



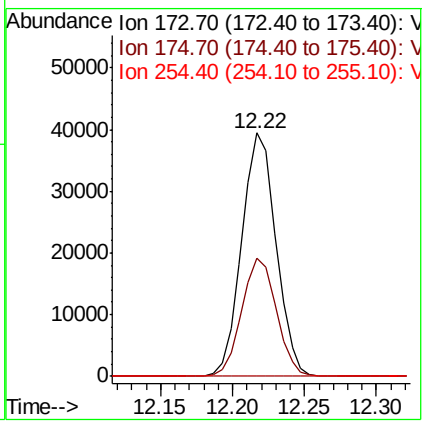


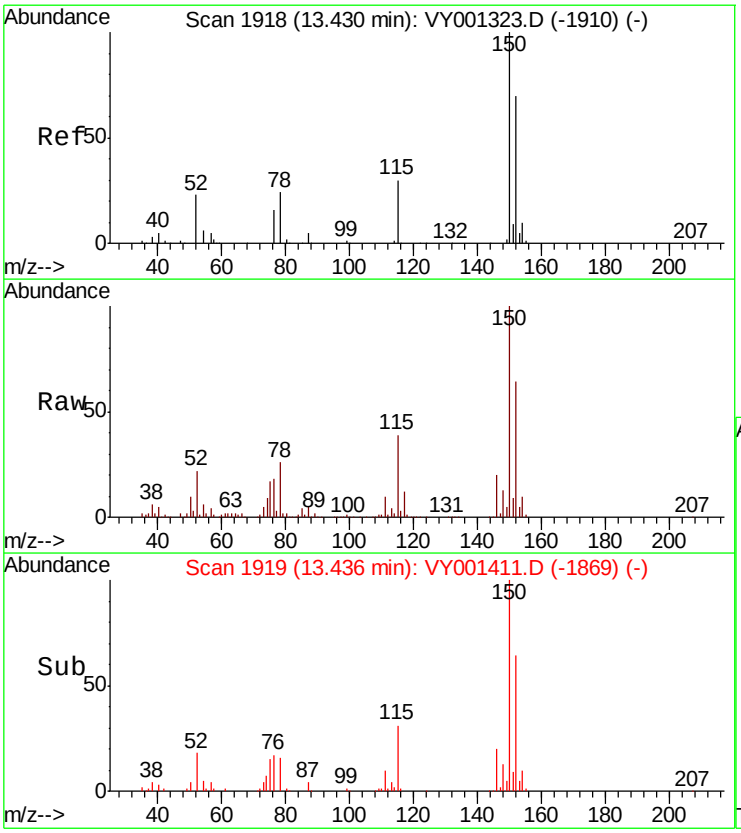
#71
Bromoform
Concen: 48.617 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 64869

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

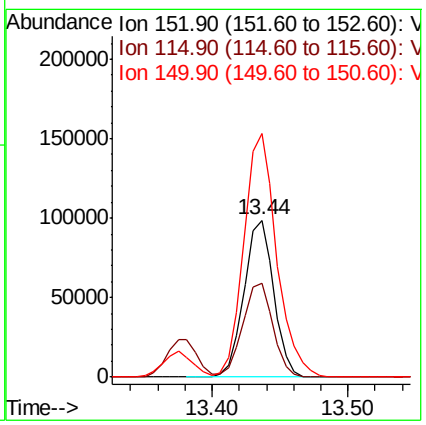


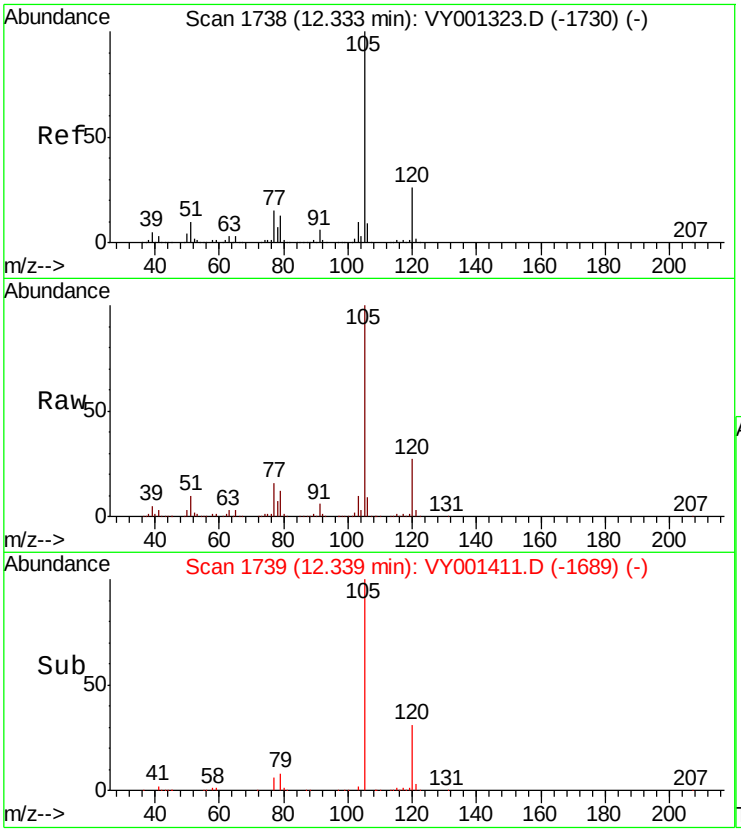


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:152 Resp: 150788

Ion	Ratio	Lower	Upper
152	100		
115	60.5	30.9	92.8
150	171.8	0.0	349.2



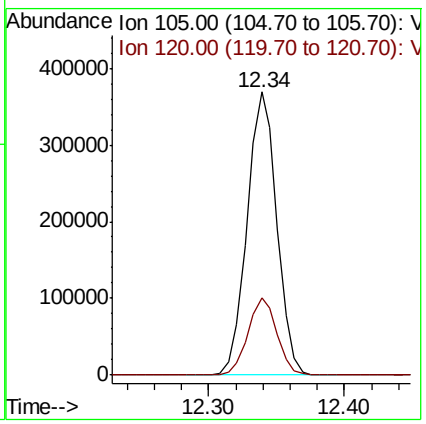


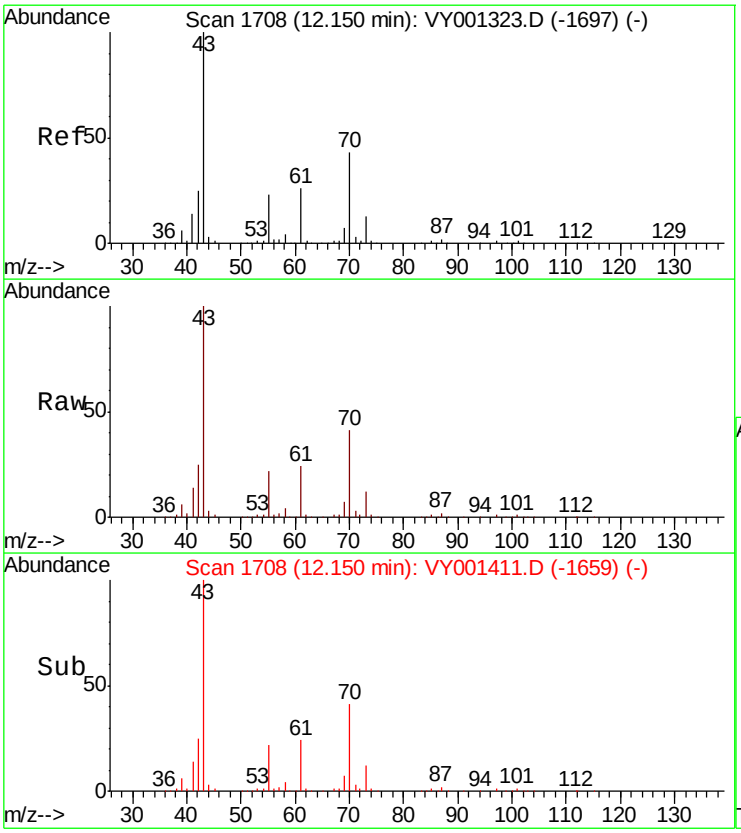
#73
Isopropylbenzene
Concen: 47.399 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 563976

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

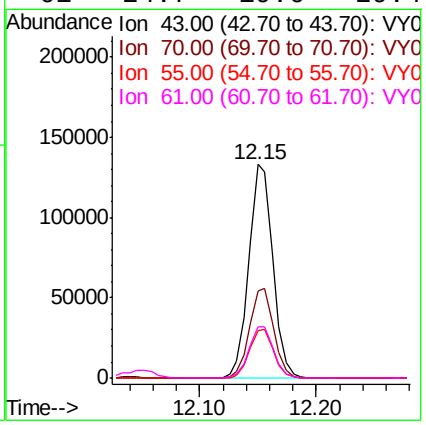


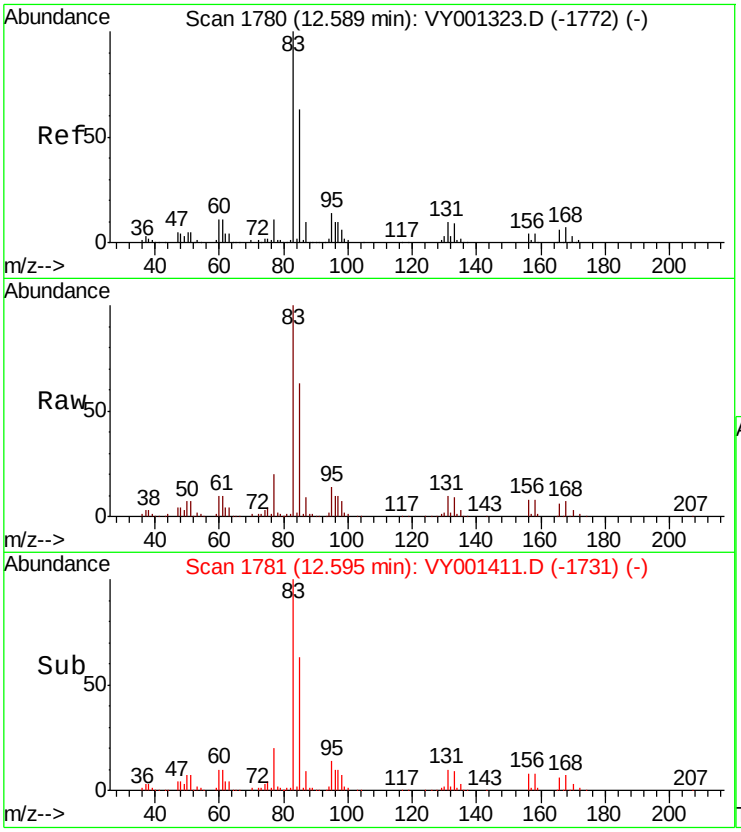


#74
N-amyl acetate
Concen: 49.158 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 43 Resp: 191457

Ion	Ratio	Lower	Upper
43	100		
70	42.4	33.5	50.3
55	23.0	18.2	27.2
61	24.7	19.6	29.4



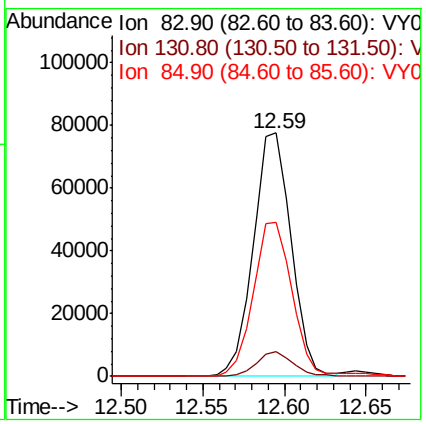


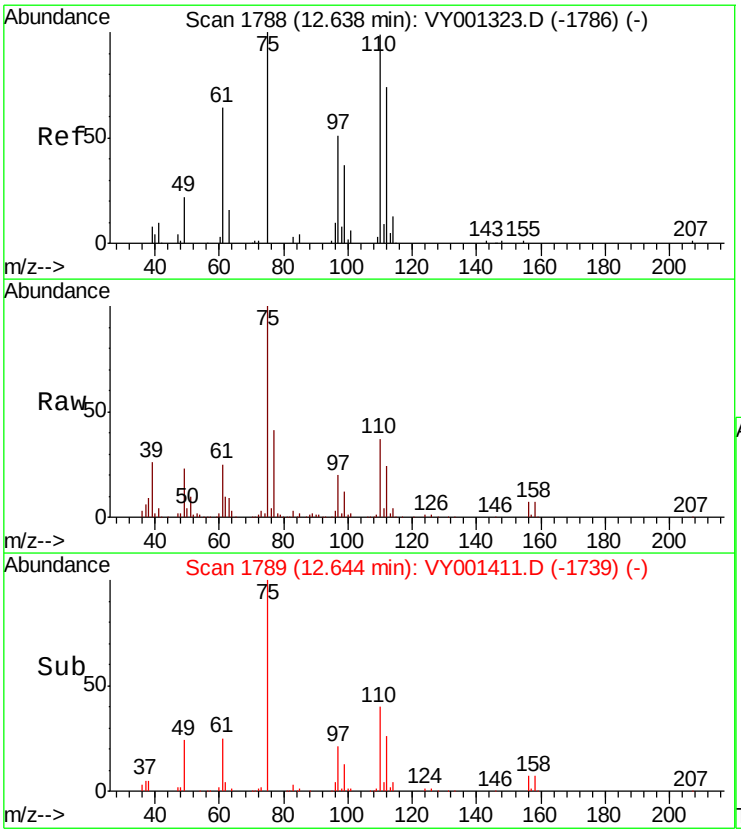
#75
1,1,2,2-Tetrachloroethane
Concen: 48.994 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 124848

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.6
85	64.4	31.4	94.3

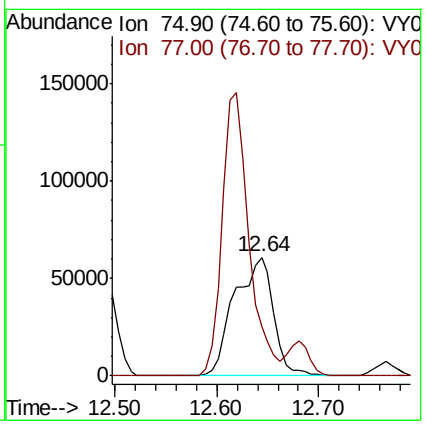


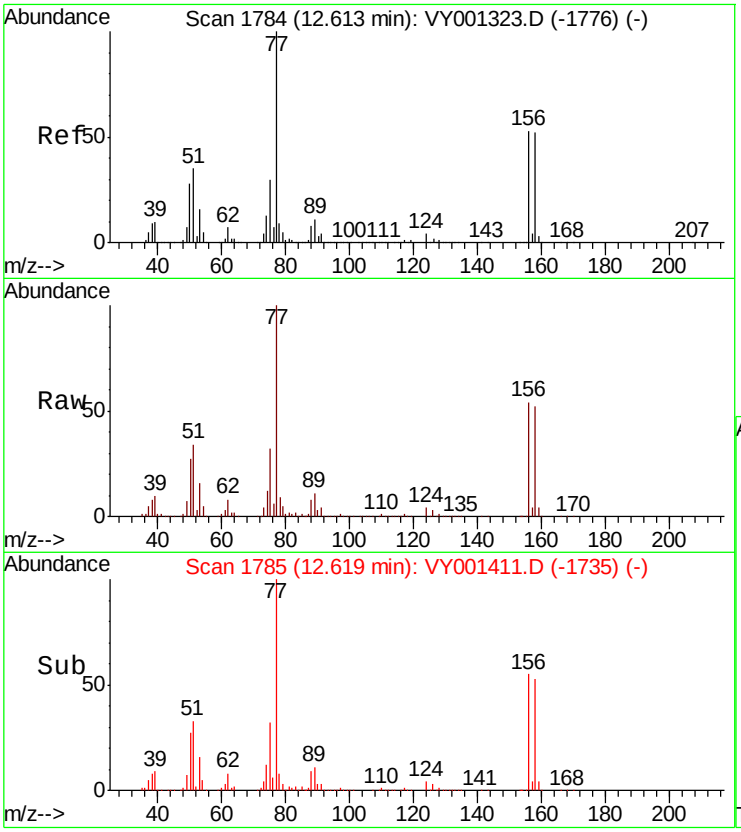


#76
1,2,3-Trichloropropane
Concen: 89.271 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 75 Resp: 162206

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



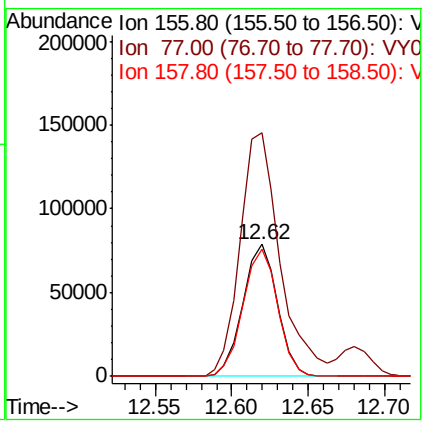


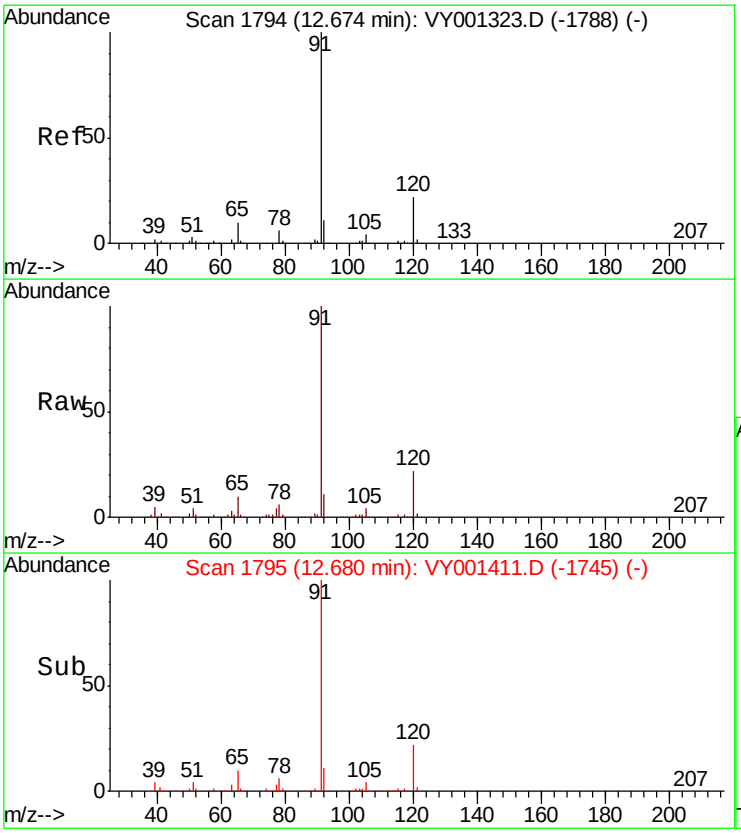
#77
Bromobenzene
Concen: 47.007 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 123882

Ion	Ratio	Lower	Upper
156	100		
77	214.0	104.7	313.9
158	96.6	48.6	145.8

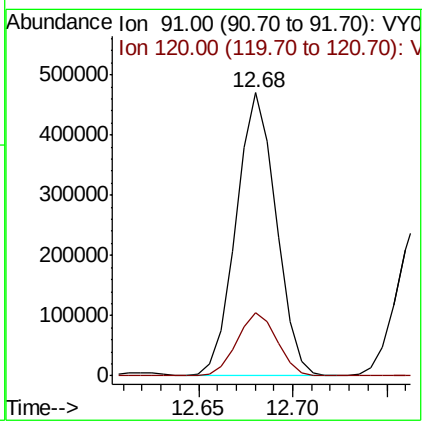


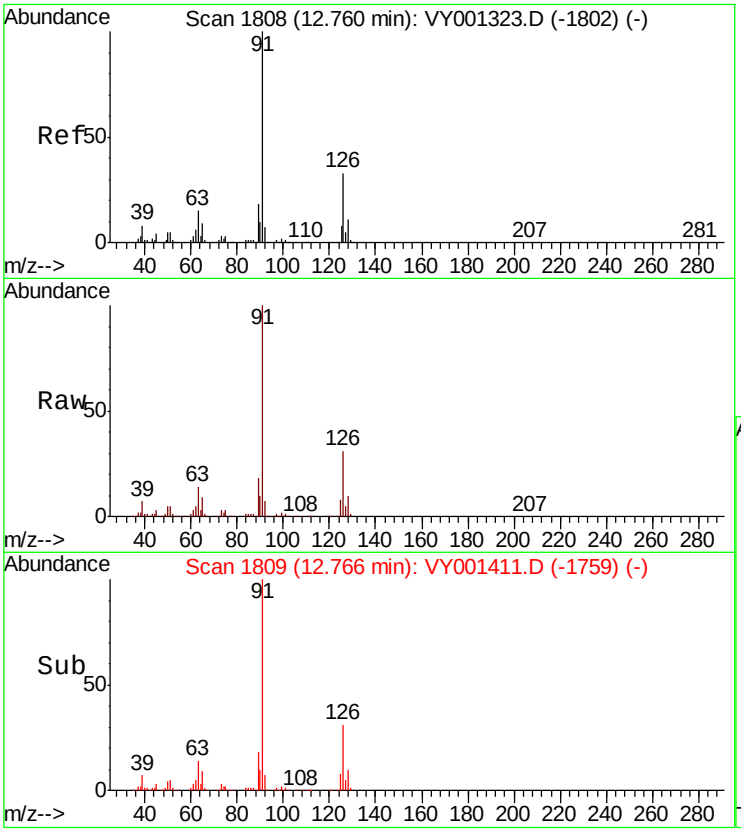


#78
n-propylbenzene
Concen: 48.298 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 91 Resp: 691701

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.3	33.8



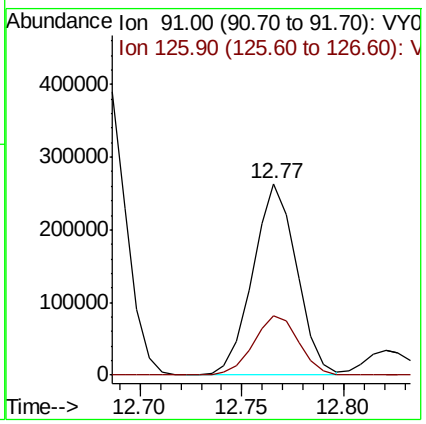


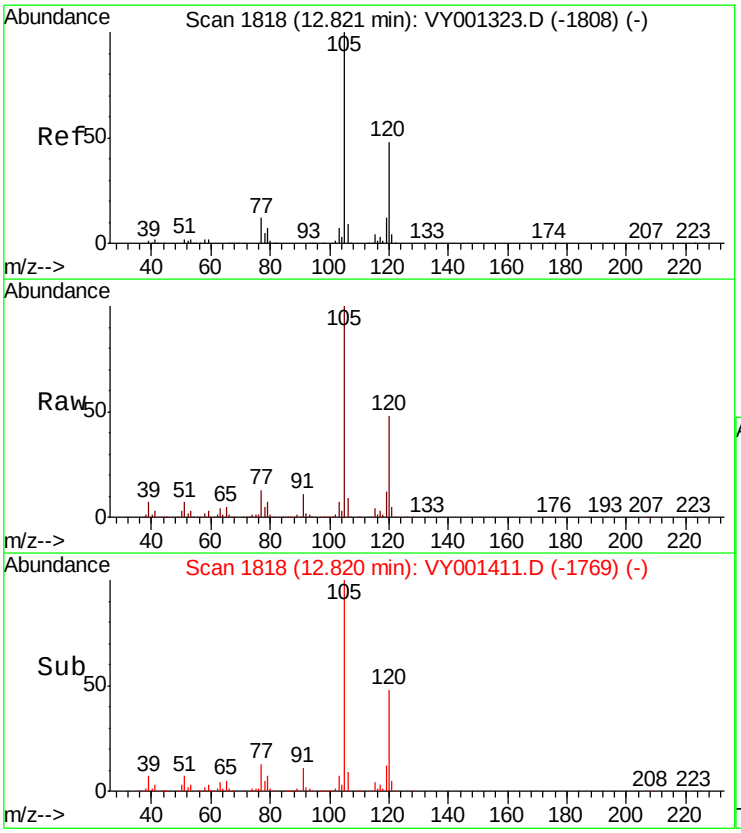
#79
2-Chlorotoluene
Concen: 48.181 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 394194

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.6	49.7

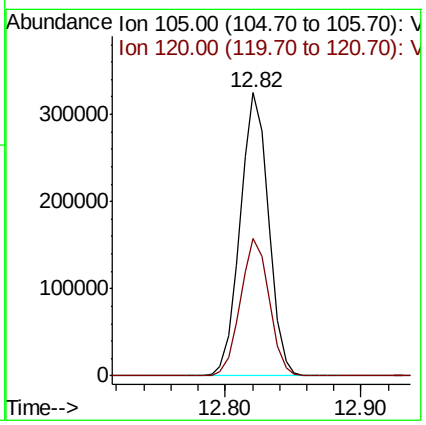


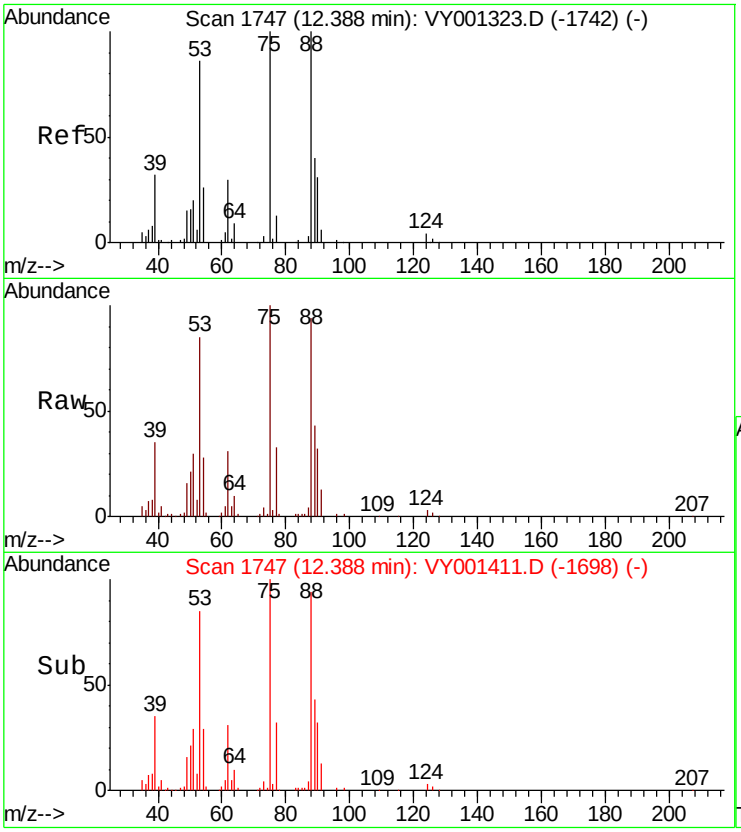


#80
1,3,5-Trimethylbenzene
Concen: 47.734 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:105 Resp: 474089

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	72.9



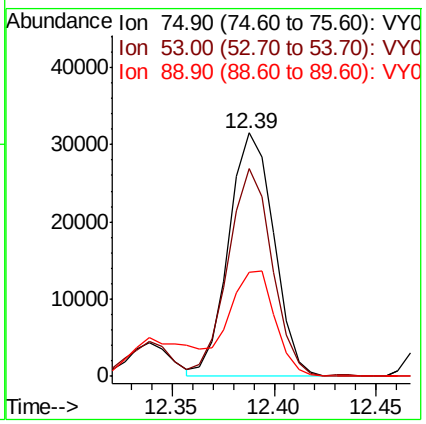


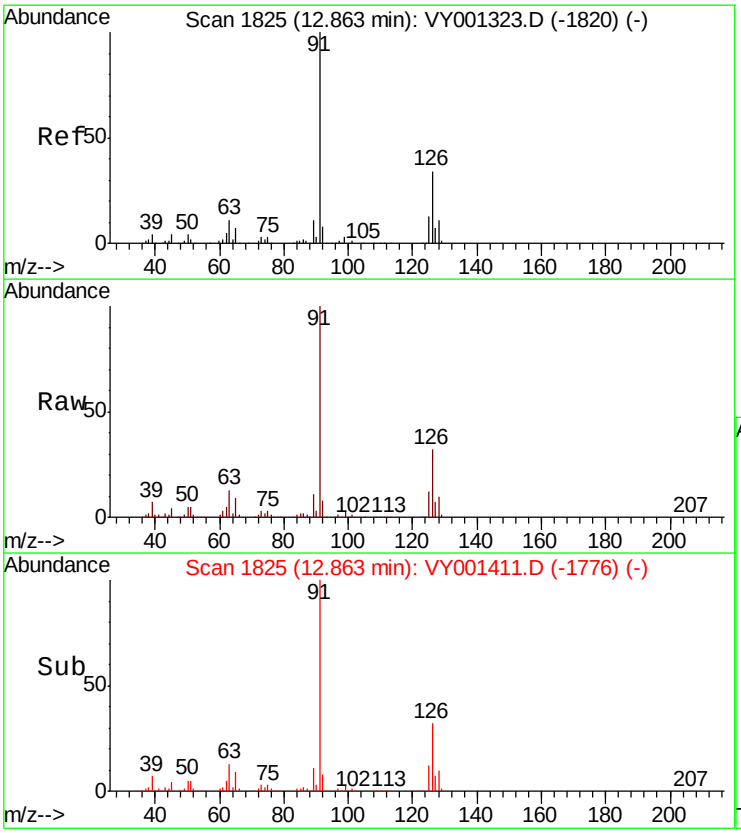
#81
trans-1,4-Dichloro-2-butene
Concen: 50.349 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 48343

Ion	Ratio	Lower	Upper
75	100		
53	84.0	69.9	104.9
89	45.3	36.6	54.8

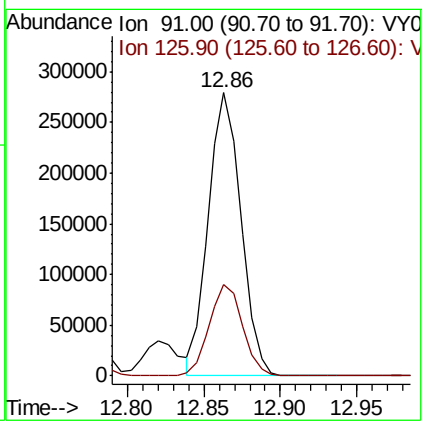


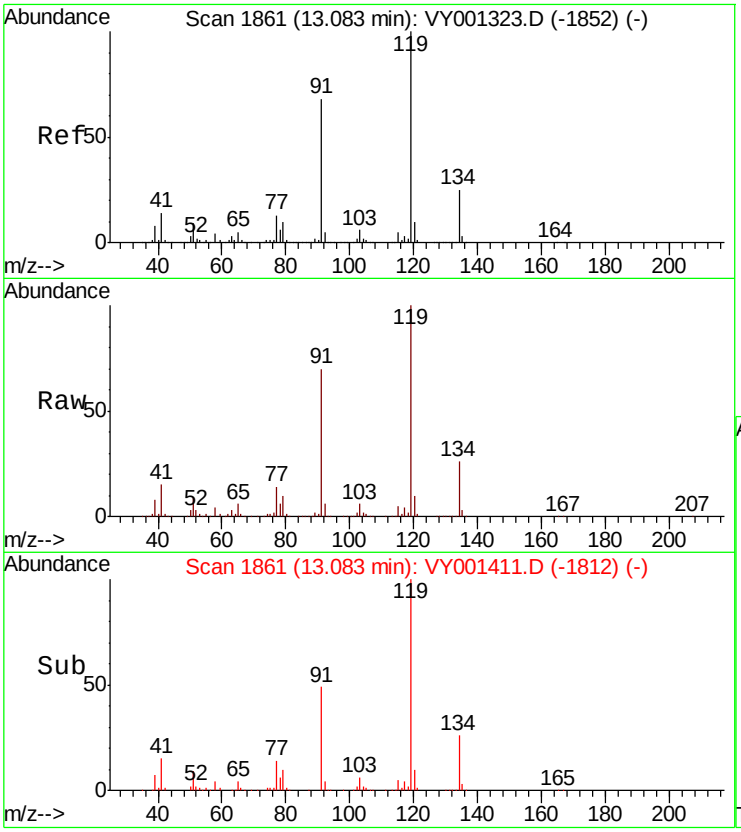


#82
4-Chlorotoluene
Concen: 47.395 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 91 Resp: 414200

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.4



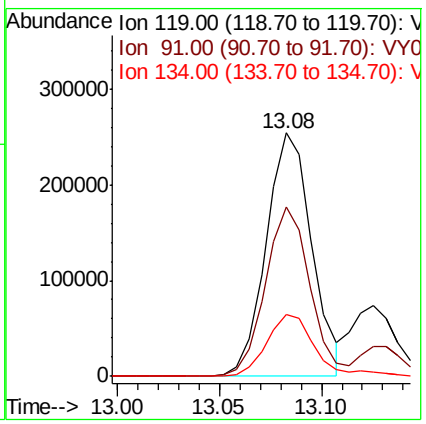


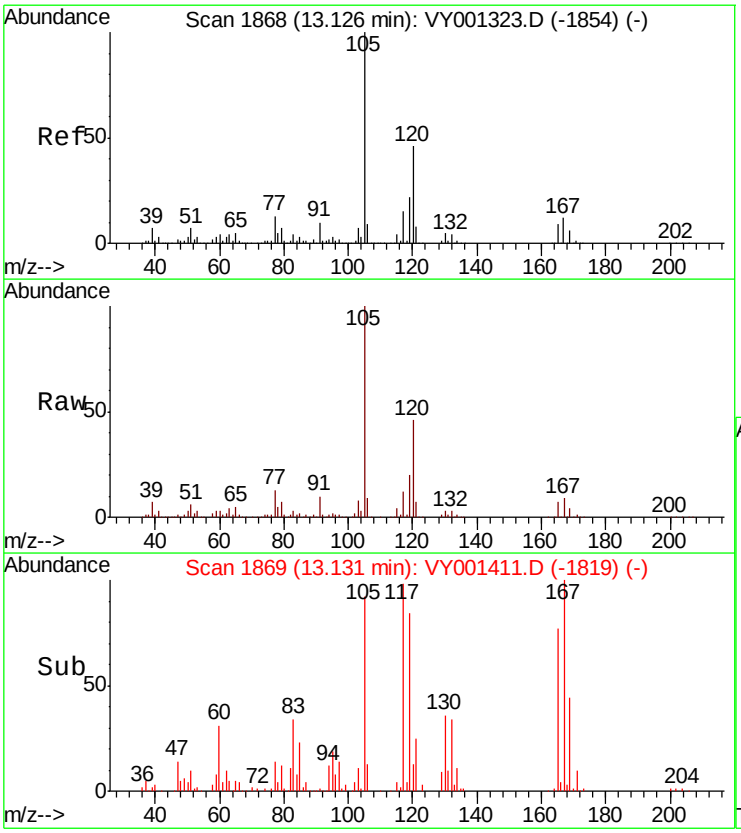
#83
tert-Butylbenzene
Concen: 47.408 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 396894

Ion	Ratio	Lower	Upper
119	100		
91	68.2	33.0	99.0
134	27.1	13.3	39.9

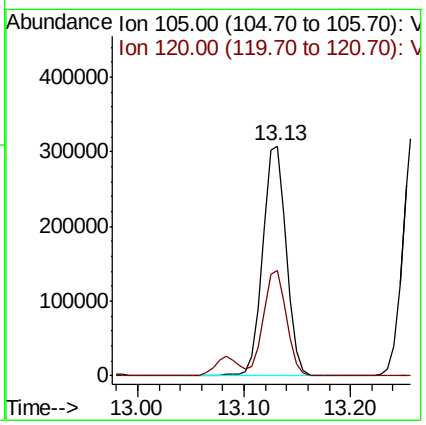


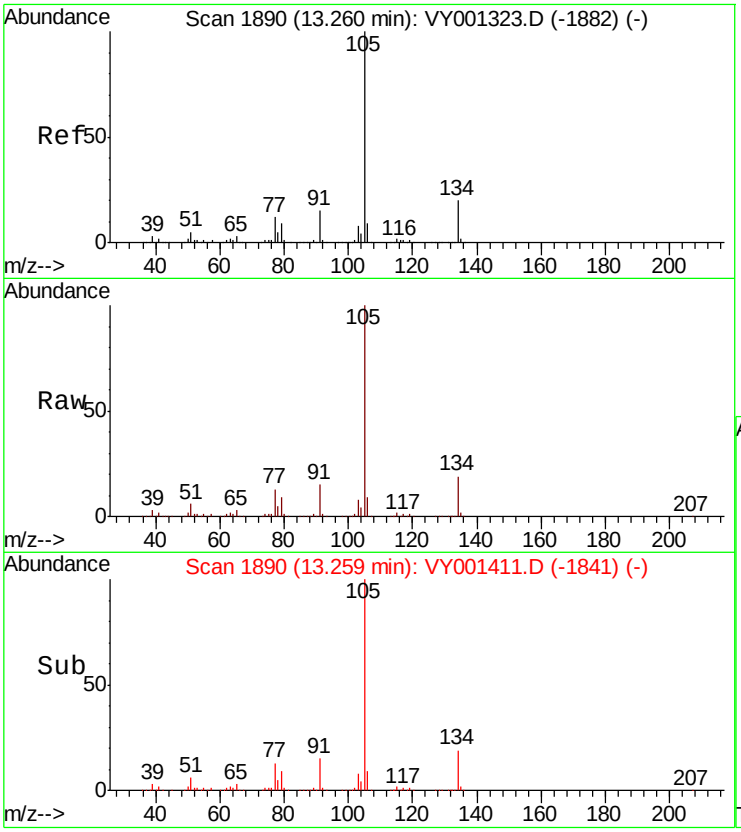


#84
1,2,4-Trimethylbenzene
Concen: 47.784 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:105 Resp: 476475

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.3



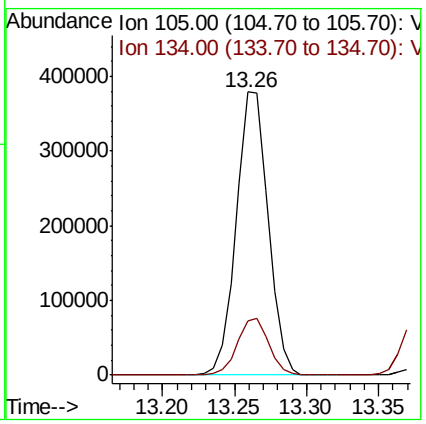


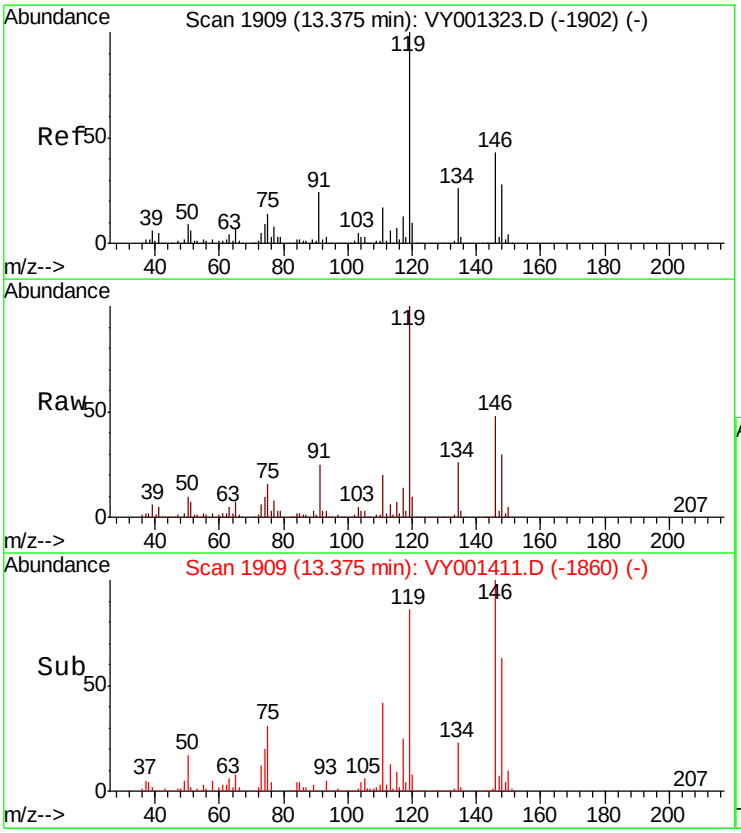
#85
sec-Butylbenzene
Concen: 48.843 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 580973

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.4

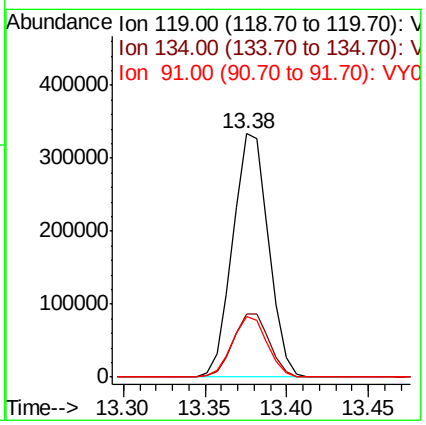


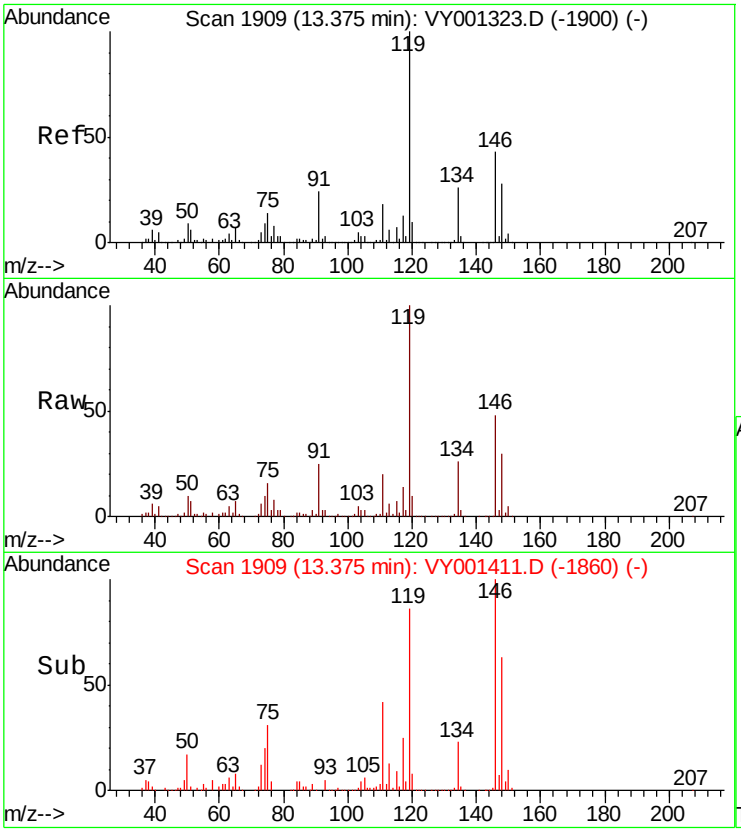


#86
p-Isopropyltoluene
Concen: 48.682 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:119 Resp: 510281

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.5	40.4
91	24.2	12.2	36.6



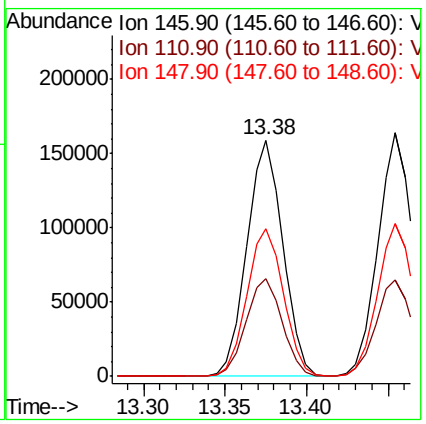


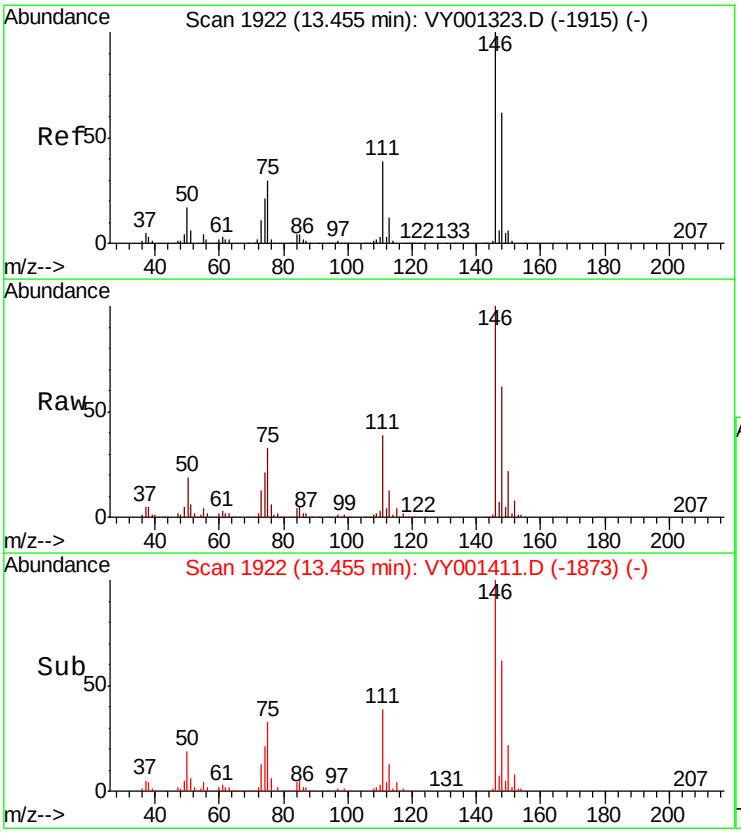
#87
1,3-Dichlorobenzene
Concen: 48.185 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 244565

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.6	61.8
148	63.4	31.6	95.0

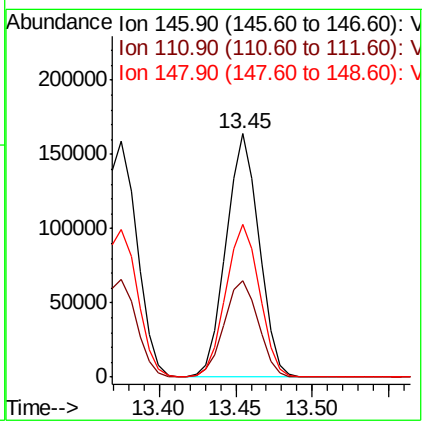


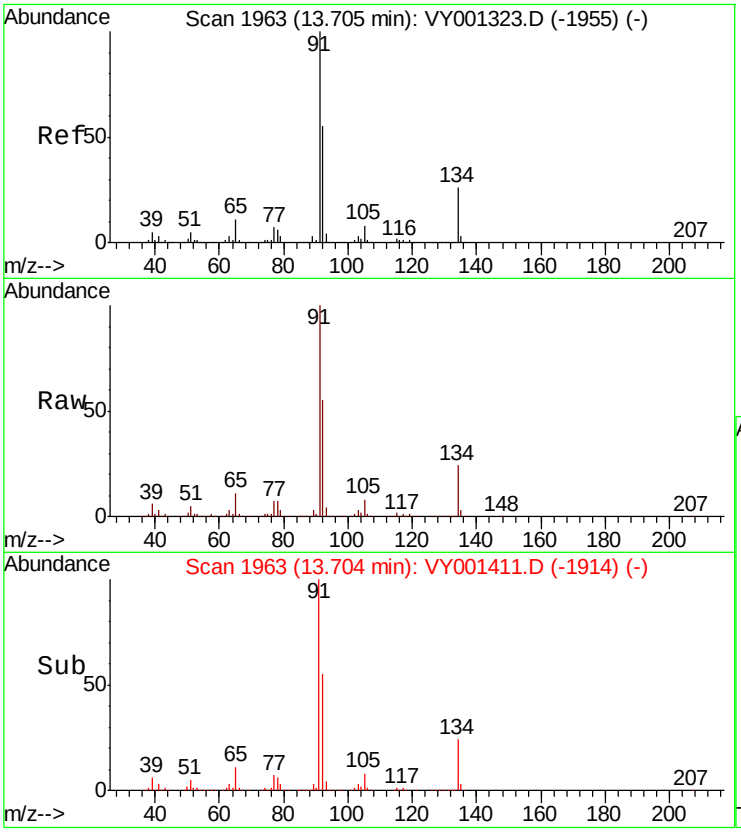


#88
1,4-Dichlorobenzene
Concen: 47.466 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:146 Resp: 244610

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.5	61.5
148	64.2	31.6	95.0



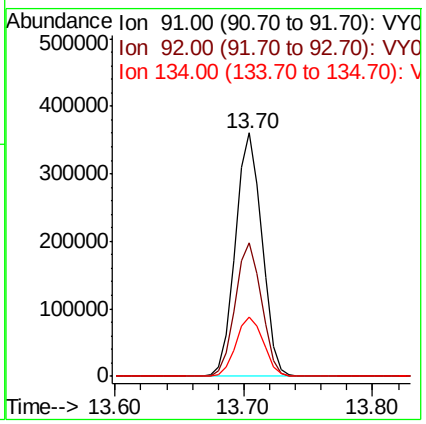


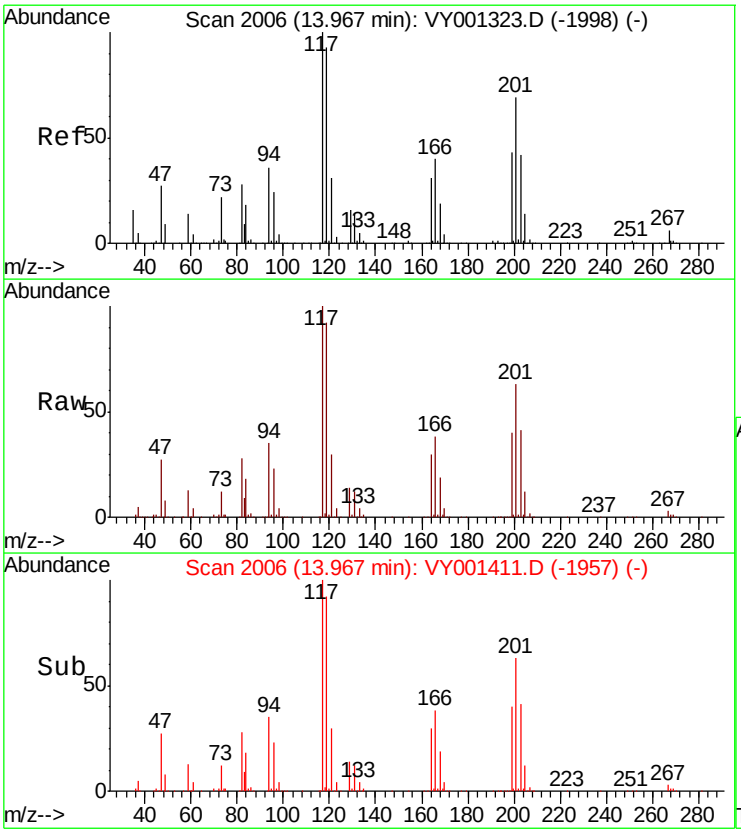
#89
n-Butylbenzene
Concen: 48.865 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 515494

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.6	82.8
134	25.1	12.9	38.6

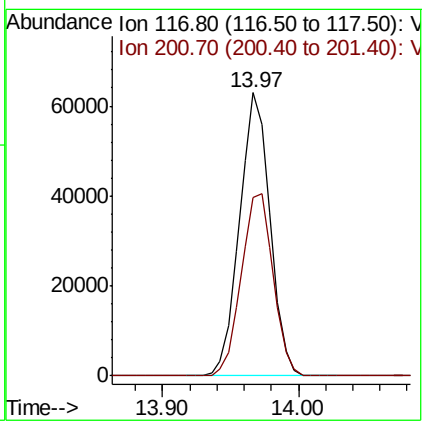


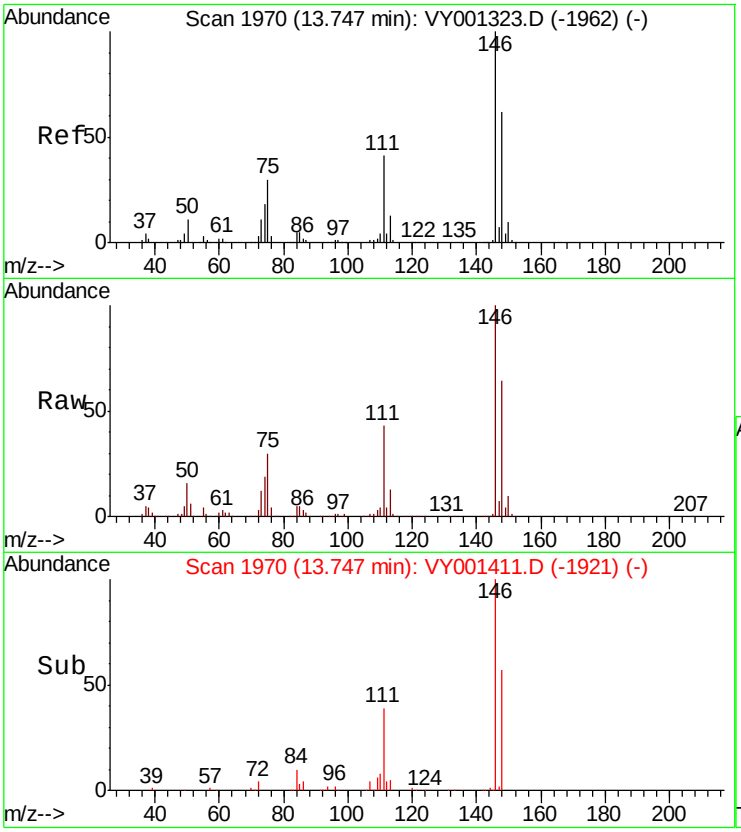


#90
Hexachloroethane
Concen: 49.642 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:117 Resp: 98632

Ion	Ratio	Lower	Upper
117	100		
201	67.5	34.6	103.8



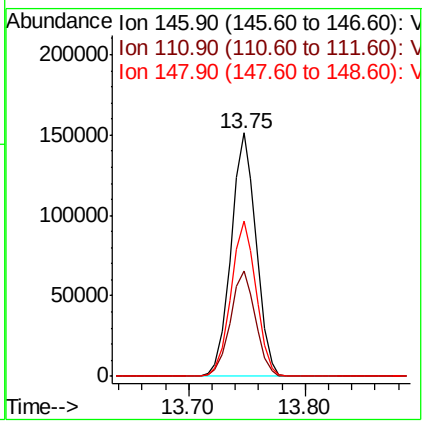


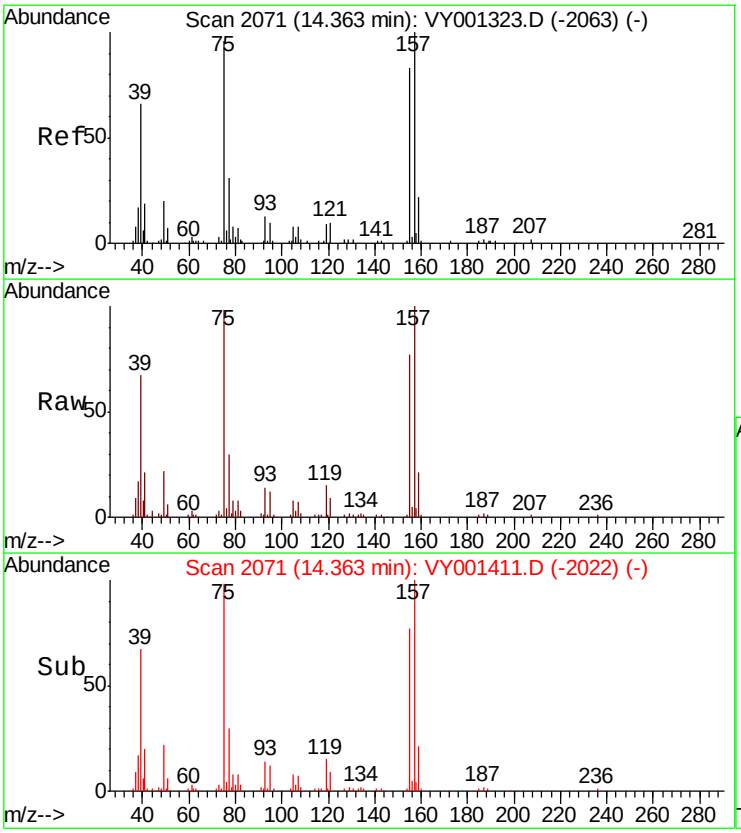
#91
1,2-Dichlorobenzene
Concen: 48.230 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 225759

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.1	63.4
148	63.9	31.5	94.5

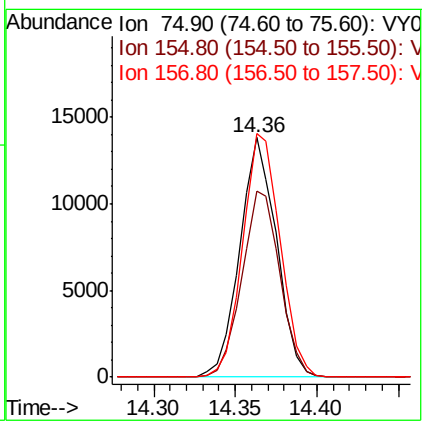


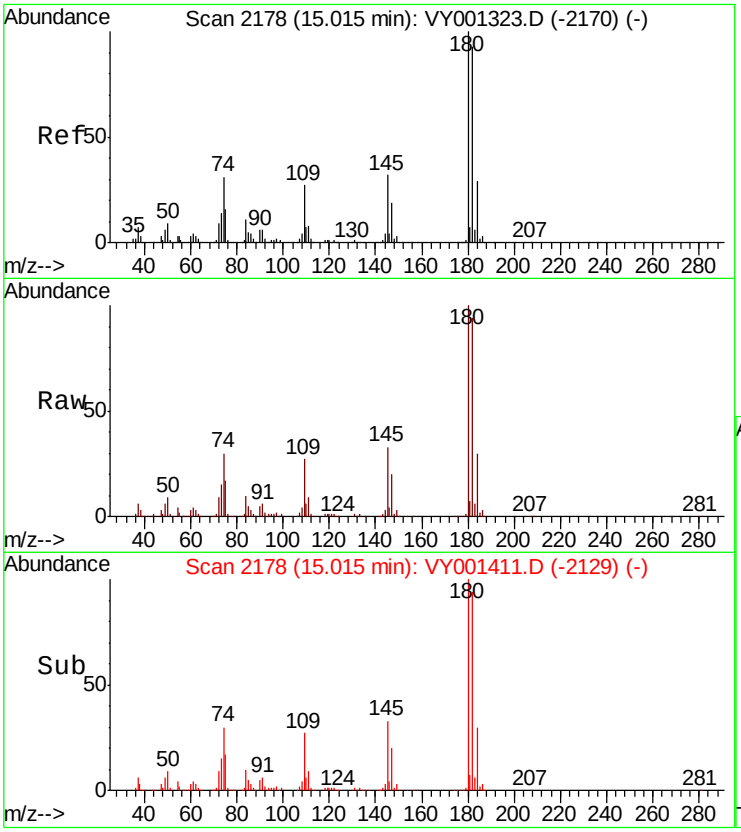


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.114 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion: 75 Resp: 21596

Ion	Ratio	Lower	Upper
75	100		
155	80.5	43.0	129.2
157	103.6	53.3	160.0



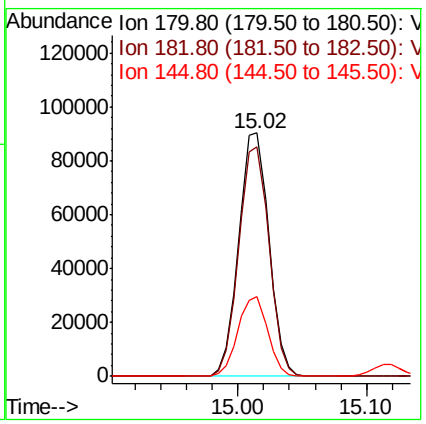


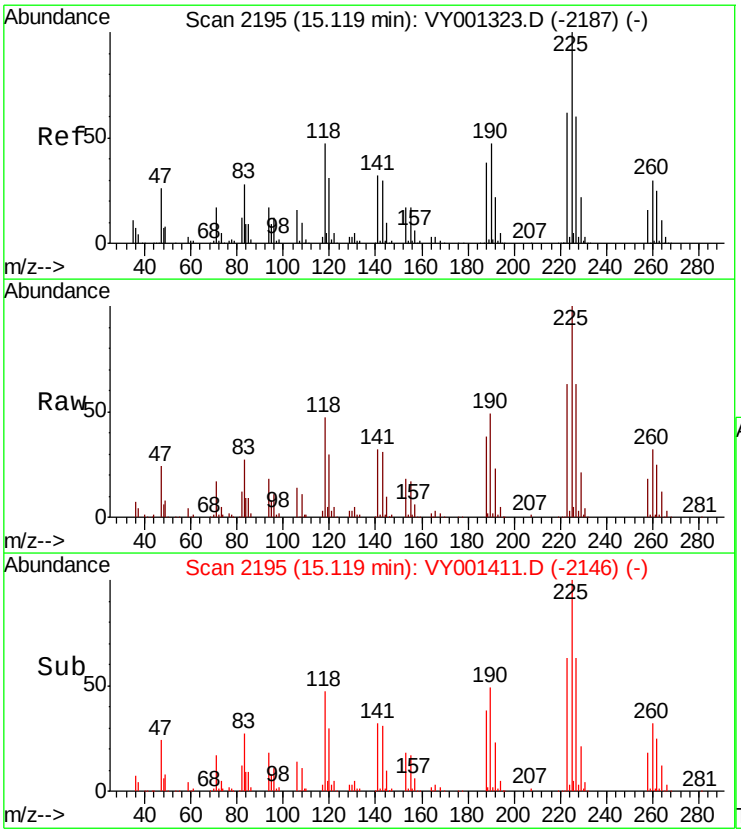
#93
1,2,4-Trichlorobenzene
Concen: 46.625 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 146476

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.6	142.8
145	32.3	16.3	48.9

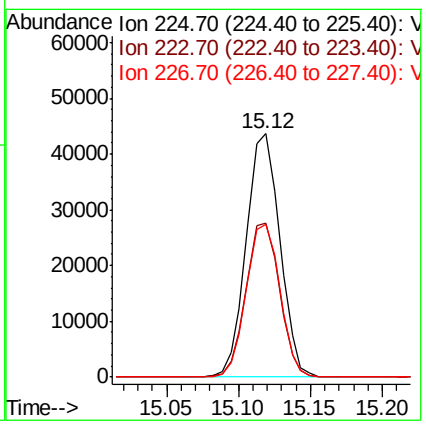


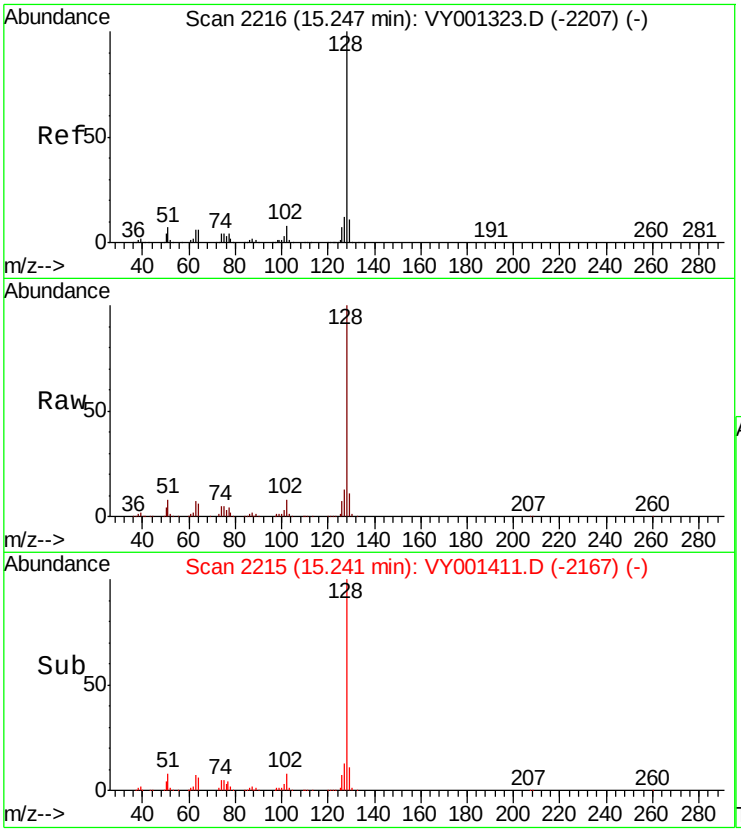


#94
Hexachlorobutadiene
Concen: 46.021 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:225 Resp: 70398

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.2	93.6
227	62.9	31.0	93.0



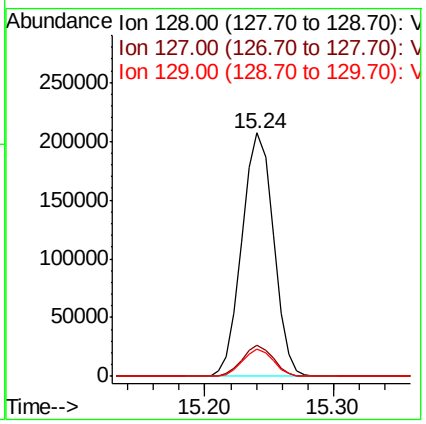


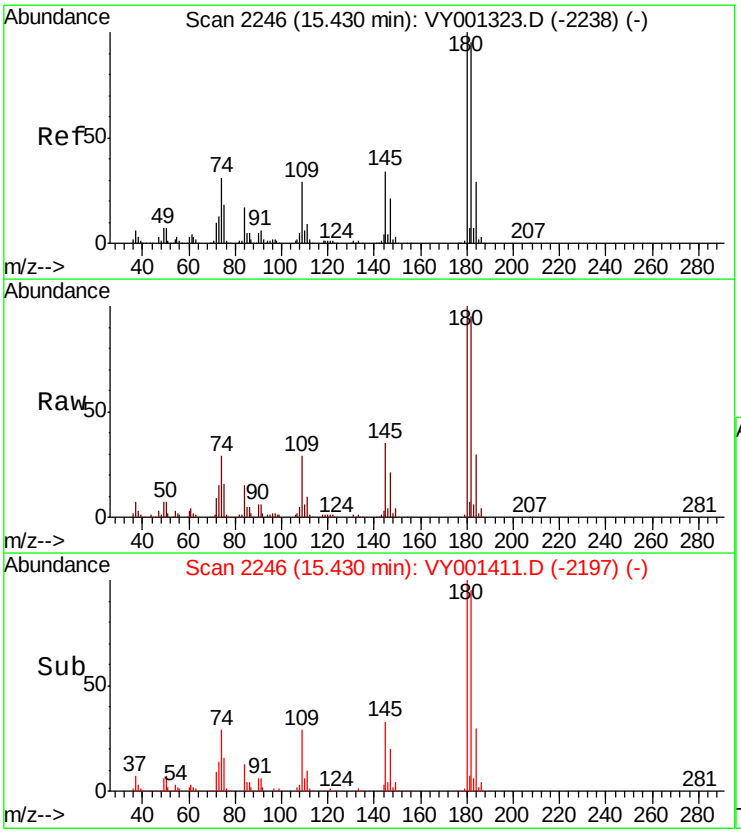
#95
Naphthalene
Concen: 48.937 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 351544

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.854 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. -0.00 min
Lab File: VY001411.D
Acq: 27 Jan 2020 17:12

Tgt Ion:180 Resp: 131879

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.3	141.8
145	34.0	16.8	50.3