Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031020\
Data File : VY001918.D
Acq On : 10 Mar 2020 12:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 11 03:53:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	178854	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.70	114	320981	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.51	117	286111	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.48	152	133237	50.00	ug/l	0.04
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	95689	50.12	ug/l	-0.02
Spiked Amount 50.000			Recovery = 100.24%			
35) Dibromofluoromethane	7.72	113	91401	52.15	ug/l	-0.02
Spiked Amount 50.000			Recovery = 104.30%			
50) Toluene-d8	10.19	98	379952	51.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.82%			
62) 4-Bromofluorobenzene	12.50	95	134392	52.29	ug/l	0.01
Spiked Amount 50.000			Recovery = 104.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	69411	42.043	ug/l	97
3) Chloromethane	2.12	50	95514	42.911	ug/l	100
4) Vinyl Chloride	2.26	62	102011	45.056	ug/l	99
5) Bromomethane	2.65	94	66005	49.902	ug/l	100
6) Chloroethane	2.80	64	63232	44.460	ug/l	96
7) Trichlorofluoromethane	3.13	101	137642	44.827	ug/l	97
8) Diethyl Ether	3.54	74	56091	46.349	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	90851	46.002	ug/l	100
10) Methyl Iodide	4.10	142	108525	47.518	ug/l	98
11) Tert butyl alcohol	4.97	59	46380	231.771	ug/l	99
12) 1,1-Dichloroethene	3.88	96	91801	46.165	ug/l	94
13) Acrolein	3.74	56	69507	259.051	ug/l	97
14) Allyl chloride	4.49	41	162163	46.000	ug/l	99
15) Acrylonitrile	5.18	53	144785	223.889	ug/l	99
16) Acetone	3.96	43	149920	269.578	ug/l	98
17) Carbon Disulfide	4.20	76	297150	44.452	ug/l	98
18) Methyl Acetate	4.49	43	61905	43.323	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	251850	46.736	ug/l	99
20) Methylene Chloride	4.72	84	103707	43.511	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	103323	45.778	ug/l	95
22) Diisopropyl ether	6.13	45	333876	46.203	ug/l	97
23) Vinyl Acetate	6.07	43	1089038	229.887	ug/l	97
24) 1,1-Dichloroethane	6.03	63	180537	46.135	ug/l	99
25) 2-Butanone	7.00	43	201743	238.546	ug/l	97
26) 2,2-Dichloropropane	6.99	77	154218	48.015	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	113087	46.061	ug/l	99
28) Bromochloromethane	7.35	49	83903	47.568	ug/l	97
29) Tetrahydrofuran	7.36	42	123665	220.197	ug/l	99
30) Chloroform	7.52	83	169327	46.056	ug/l	96
31) Cyclohexane	7.80	56	186429	44.432	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	144452	46.616	ug/l	99
36) 1,1-Dichloropropene	7.93	75	144744	46.861	ug/l	99
37) Ethyl Acetate	7.08	43	82524	45.969	ug/l	99
38) Carbon Tetrachloride	7.91	117	122689	46.497	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031020\
Data File : VY001918.D
Acq On : 10 Mar 2020 12:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 11 03:53:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	192151	46.903 ug/l		98
40) Benzene	8.17	78	428198	46.771 ug/l		100
41) Methacrylonitrile	7.35	41	109469	135.495 ug/l	#	22
42) 1,2-Dichloroethane	8.25	62	109364	46.357 ug/l		99
43) Isopropyl Acetate	8.28	43	156636	46.085 ug/l		99
44) Trichloroethene	8.95	130	103608	46.467 ug/l		97
45) 1,2-Dichloropropane	9.23	63	108562	47.171 ug/l		98
46) Dibromomethane	9.32	93	54663	46.090 ug/l		99
47) Bromodichloromethane	9.51	83	130327	47.239 ug/l		98
48) Methyl methacrylate	9.30	41	72486	48.062 ug/l		98
49) 1,4-Dioxane	9.31	88	14482	891.136 ug/l		91
51) 4-Methyl-2-Pentanone	10.08	43	405948	231.883 ug/l		99
52) Toluene	10.25	92	261054	46.938 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	145670	48.464 ug/l		97
54) cis-1,3-Dichloropropene	9.94	75	168885	47.198 ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	81698	47.069 ug/l		98
56) Ethyl methacrylate	10.52	69	121190	47.636 ug/l		98
57) 1,3-Dichloropropane	10.80	76	144934	46.844 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	212332	237.085 ug/l		100
59) 2-Hexanone	10.85	43	299102	239.370 ug/l		99
60) Dibromochloromethane	11.00	129	86552	47.323 ug/l		97
61) 1,2-Dibromoethane	11.11	107	76100	46.286 ug/l		99
64) Tetrachloroethene	10.74	164	81956	45.677 ug/l		98
65) Chlorobenzene	11.53	112	266910	46.819 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	89291	47.762 ug/l		99
67) Ethyl Benzene	11.61	91	502492	47.262 ug/l		98
68) m/p-Xylenes	11.72	106	373231	94.951 ug/l		100
69) o-Xylene	12.05	106	175269	47.307 ug/l		99
70) Styrene	12.06	104	305633	48.166 ug/l		99
71) Bromoform	12.23	173	49227	48.554 ug/l	#	100
73) Isopropylbenzene	12.35	105	479876	47.181 ug/l		100
74) N-amyl acetate	12.17	43	144509	46.229 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.61	83	102070	46.536 ug/l		99
76) 1,2,3-Trichloropropane	12.66	75	132444	83.775 ug/l	#	100
77) Bromobenzene	12.63	156	100210	46.503 ug/l		98
78) n-propylbenzene	12.70	91	589929	47.014 ug/l		100
79) 2-Chlorotoluene	12.78	91	323460	46.658 ug/l		99
80) 1,3,5-Trimethylbenzene	12.84	105	393695	47.019 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.40	75	37612	48.056 ug/l		100
82) 4-Chlorotoluene	12.89	91	338625	46.913 ug/l		100
83) tert-Butylbenzene	13.11	119	332011	47.740 ug/l		98
84) 1,2,4-Trimethylbenzene	13.16	105	392637	47.251 ug/l		99
85) sec-Butylbenzene	13.30	105	491947	47.991 ug/l		100
86) p-Isopropyltoluene	13.42	119	423844	47.931 ug/l		100
87) 1,3-Dichlorobenzene	13.41	146	196692	46.579 ug/l		99
88) 1,4-Dichlorobenzene	13.41	146	196692	45.914 ug/l		98
89) n-Butylbenzene	13.77	91	433512	47.253 ug/l		99
90) Hexachloroethane	14.05	117	80404	48.198 ug/l		100
91) 1,2-Dichlorobenzene	13.81	146	180315	47.002 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.50	75	15663	45.764 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031020\
Data File : VY001918.D
Acq On : 10 Mar 2020 12:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Mar 11 03:53:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.25	180	115968	46.613	ug/l	97
94) Hexachlorobutadiene	15.38	225	56046	46.206	ug/l	98
96) 1,2,3-Trichlorobenzene	15.25	180	115957	52.908	ug/l	99

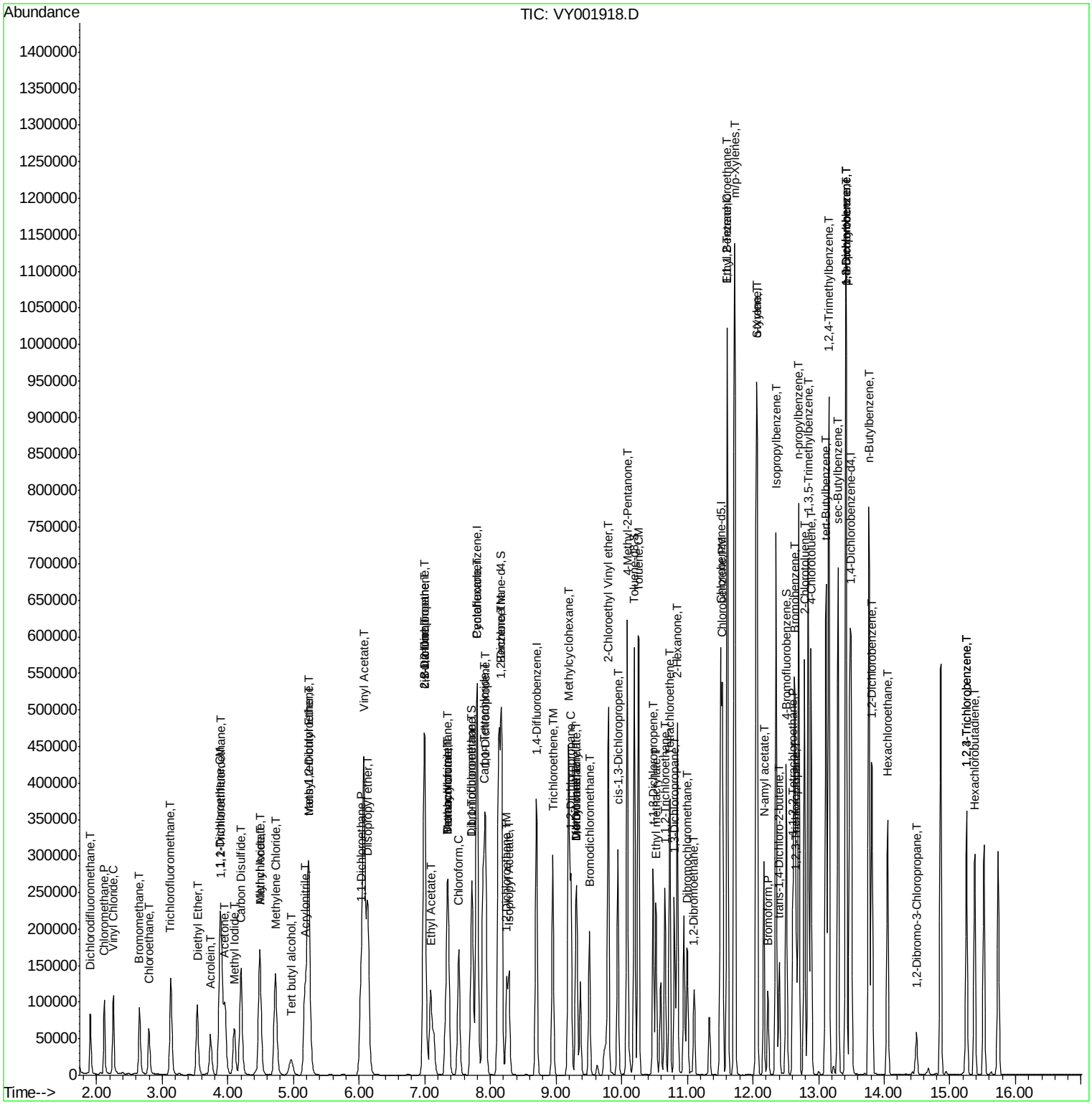
(#) = qualifier out of range (m) = manual integration (+) = signals summed

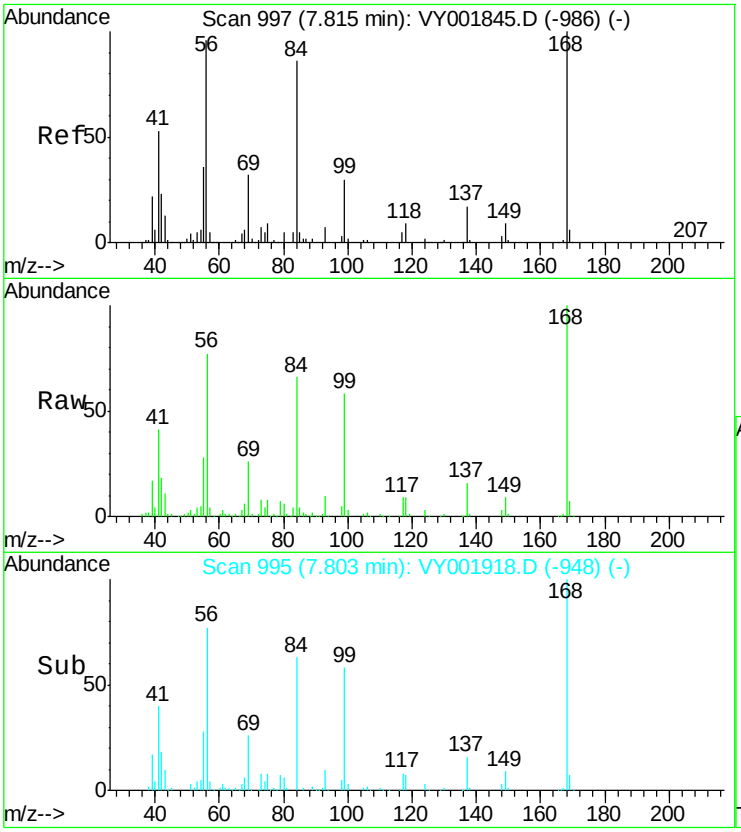
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY031020\
Data File : VY001918.D
Acq On : 10 Mar 2020 12:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Mar 11 03:53:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y030420S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 05 04:05:33 2020
Response via : Initial Calibration



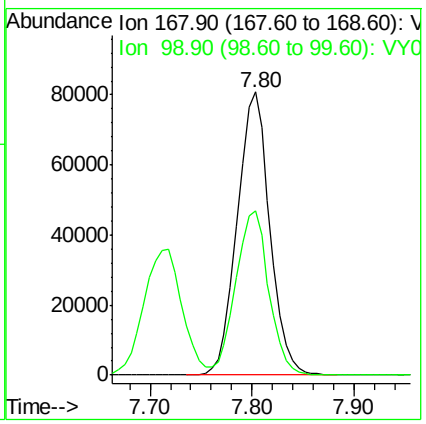


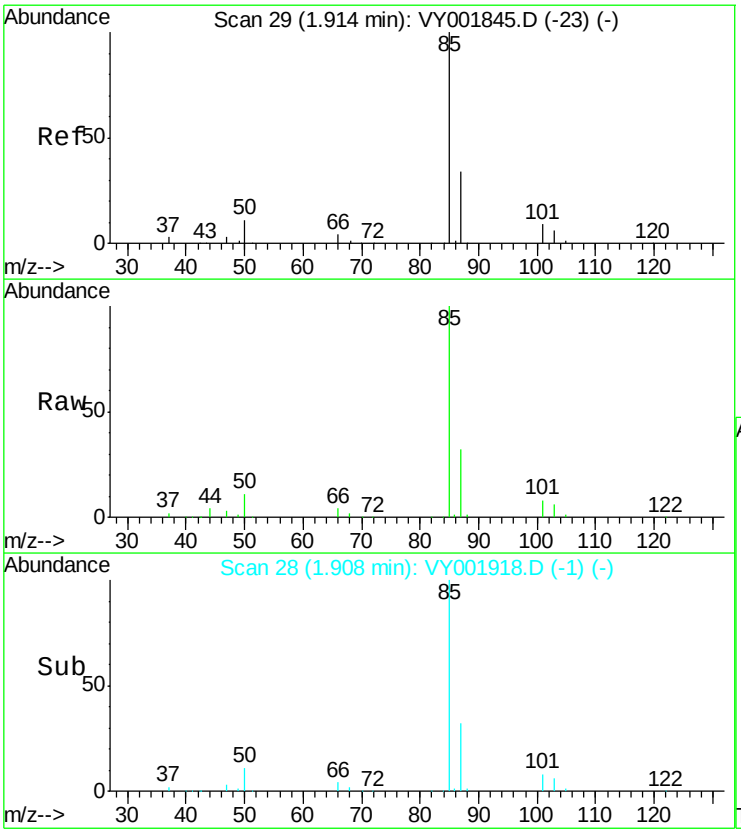
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 178854

Ion	Ratio	Lower	Upper
168	100		
99	57.9	46.7	70.1

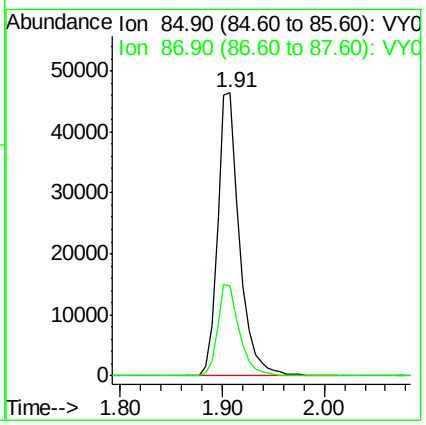


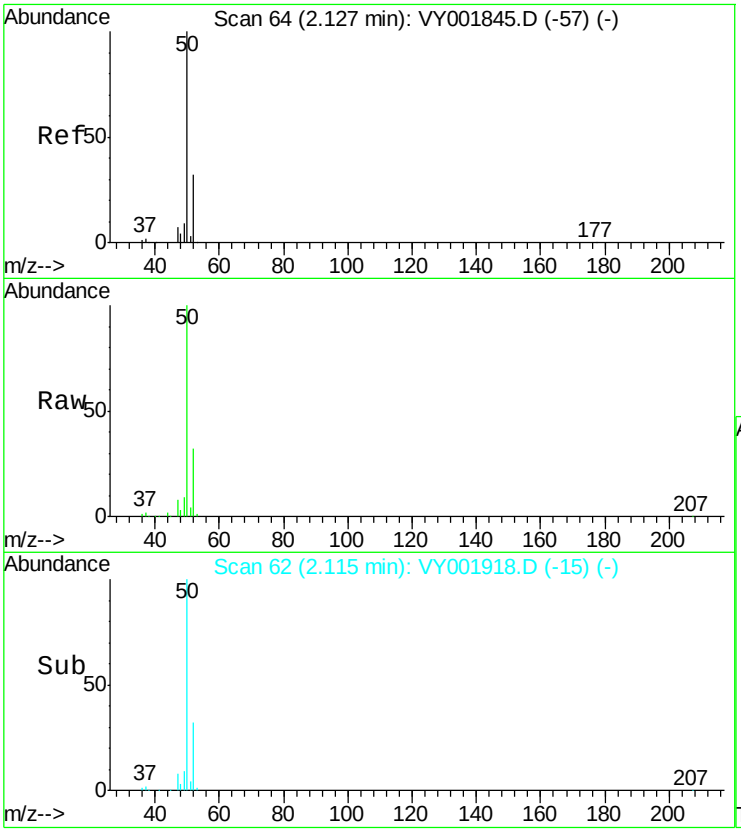


#2
Dichlorodifluoromethane
Concen: 42.043 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 85 Resp: 69411

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.8	50.4



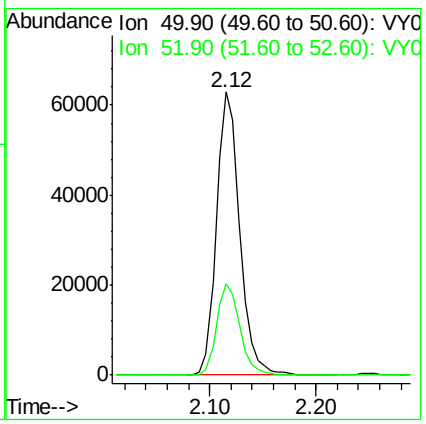


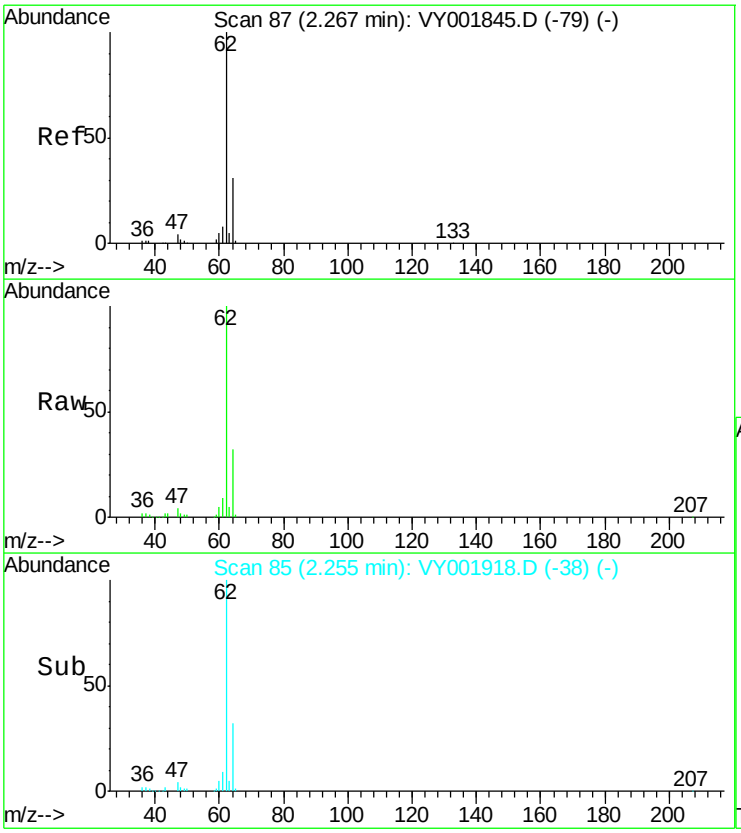
#3
Chloromethane
Concen: 42.911 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 95514

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

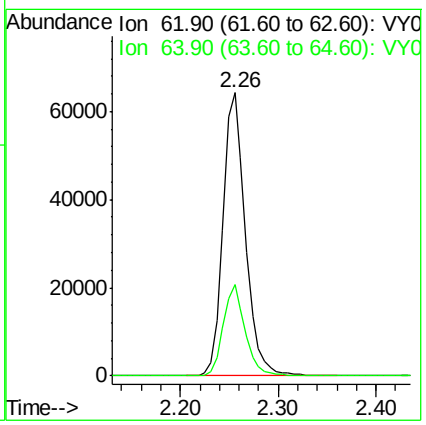


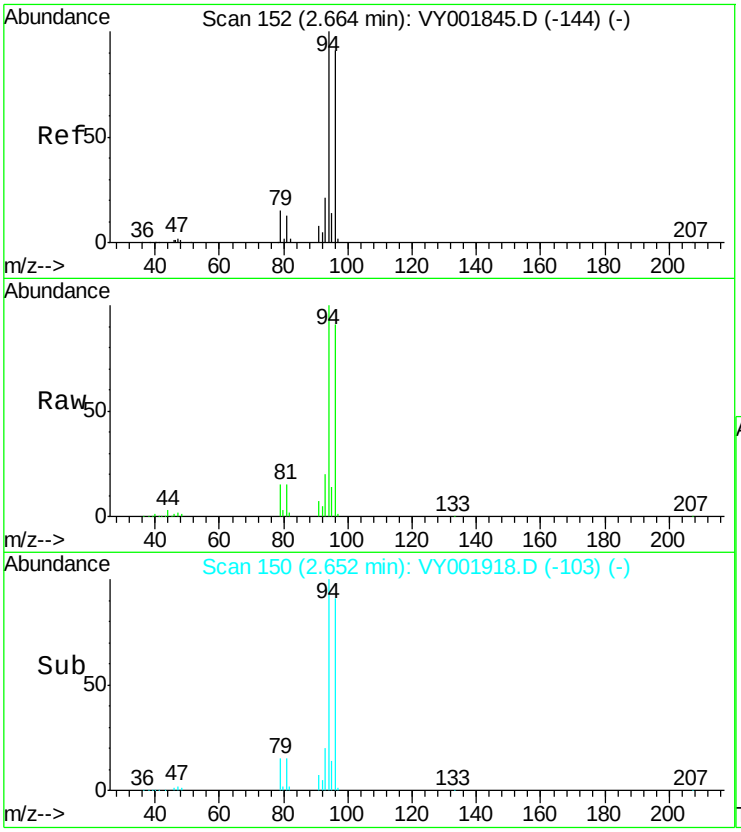


#4
Vinyl Chloride
Concen: 45.056 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 62 Resp: 102011

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.1	37.7



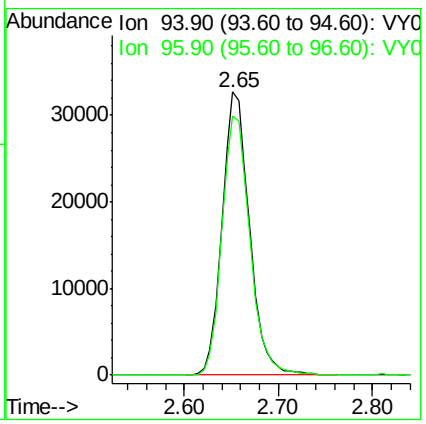


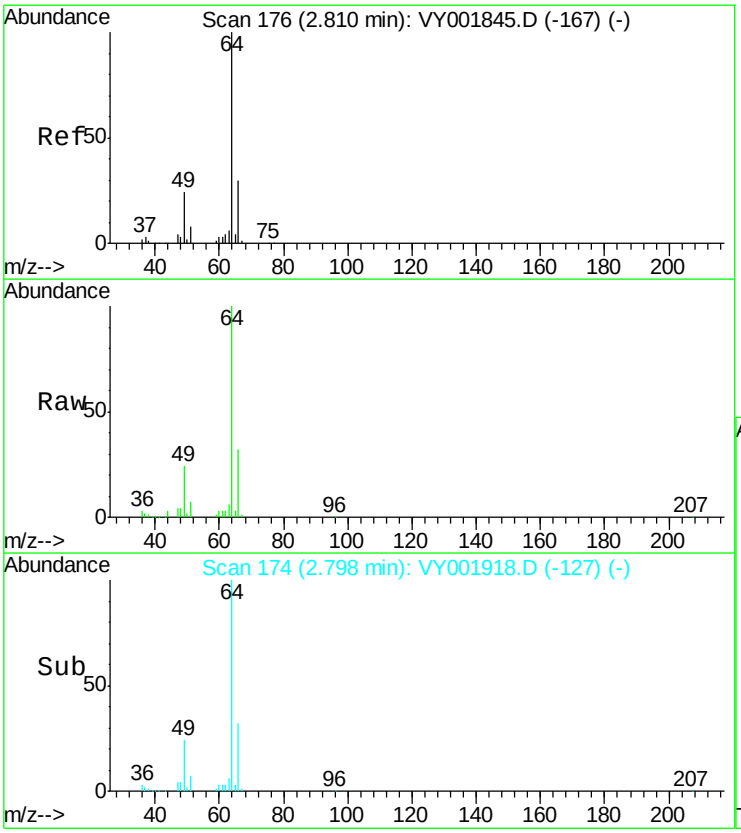
#5
Bromomethane
Concen: 49.902 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 66005

Ion	Ratio	Lower	Upper
94	100		
96	91.4	73.2	109.8

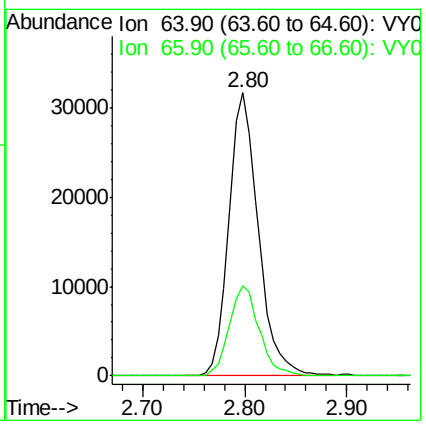


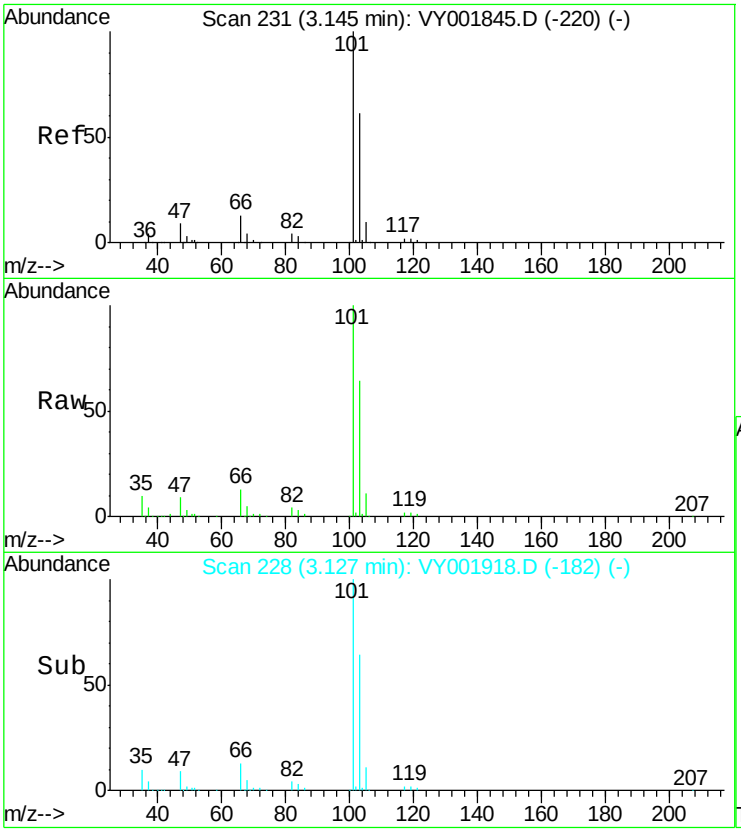


#6
Chloroethane
Concen: 44.460 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 64 Resp: 63232

Ion	Ratio	Lower	Upper
64	100		
66	31.9	23.8	35.8



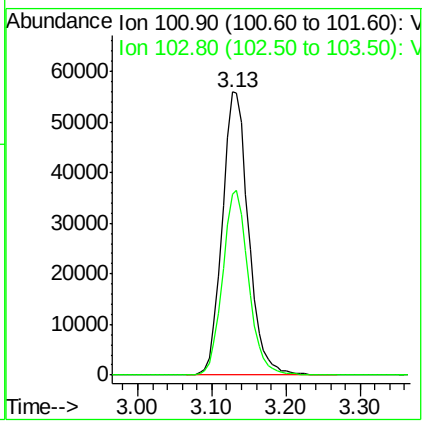


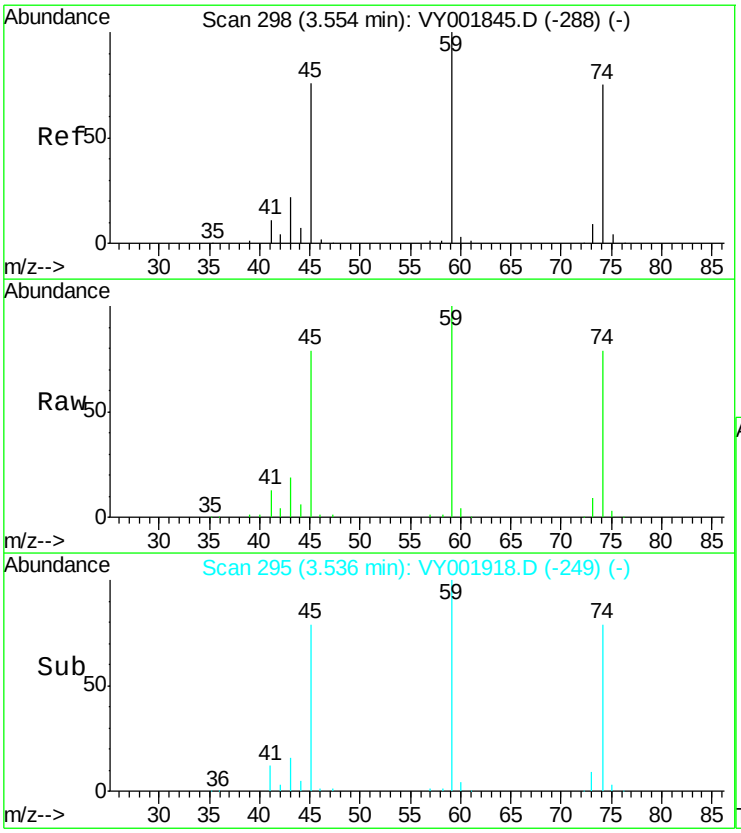
#7
Trichlorofluoromethane
Concen: 44.827 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 137642

Ion	Ratio	Lower	Upper
101	100		
103	64.0	49.1	73.7

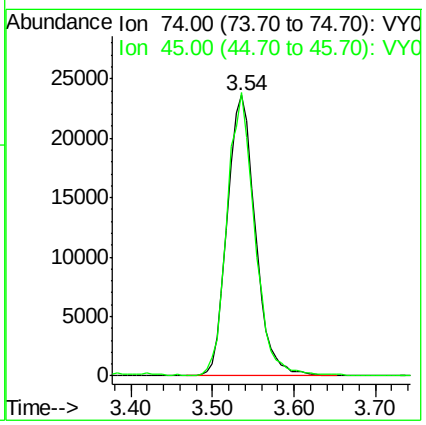


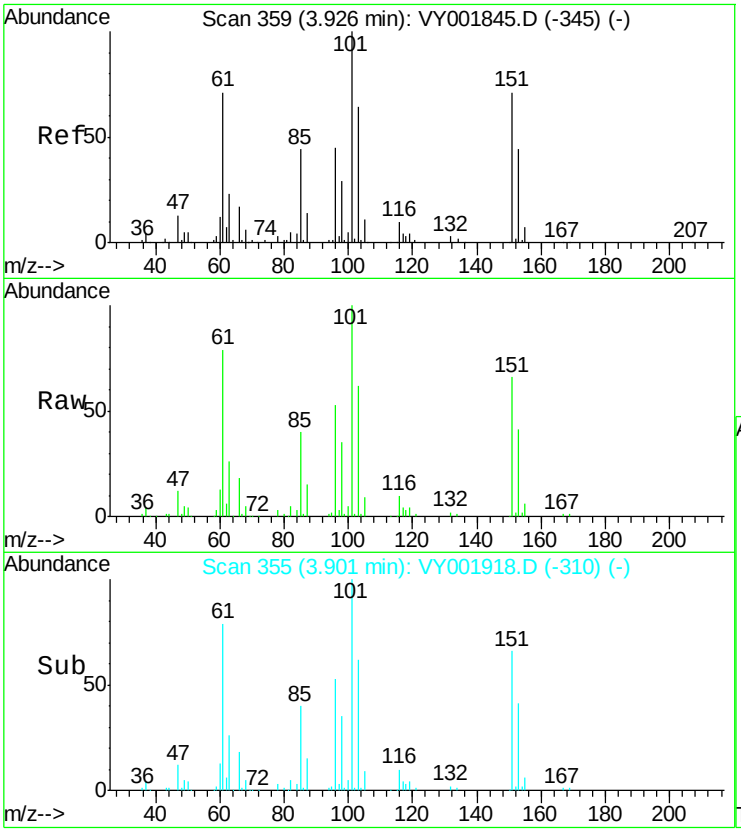


#8
Diethyl Ether
Concen: 46.349 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 74 Resp: 56091

Ion	Ratio	Lower	Upper
74	100		
45	99.4	50.5	151.5



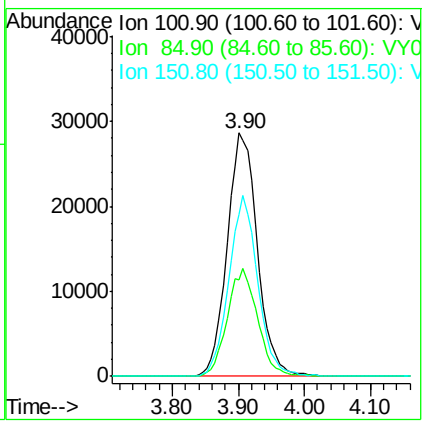


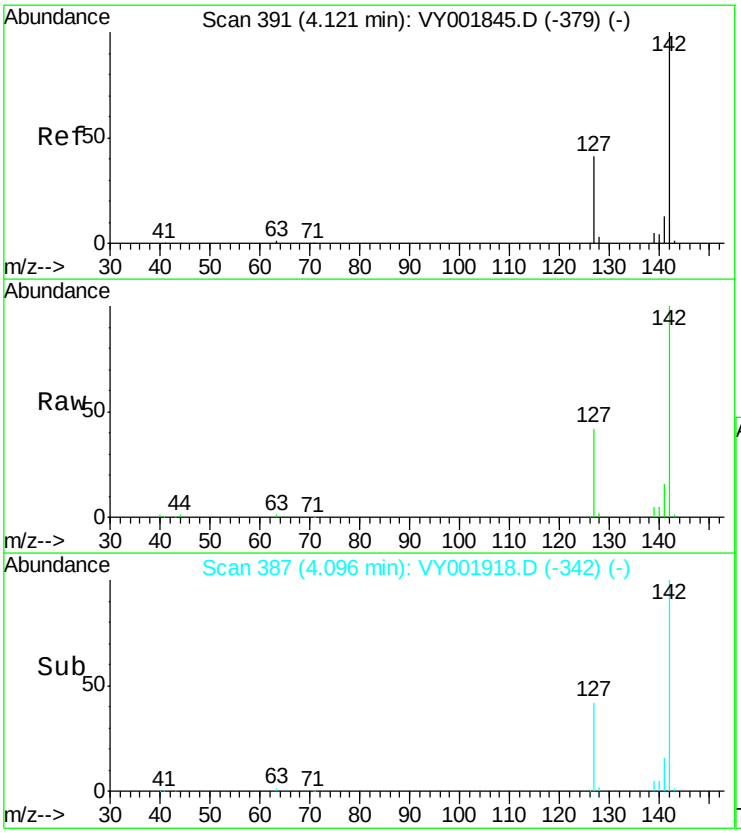
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.002 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 90851

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.3	52.9
151	70.7	57.0	85.4

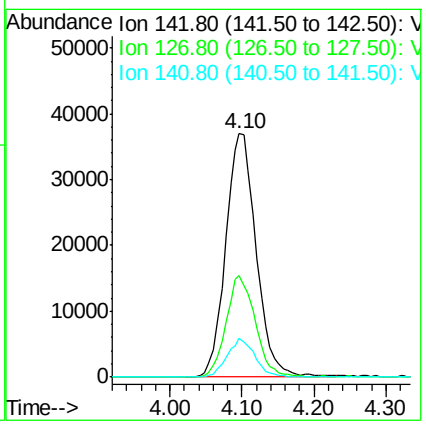


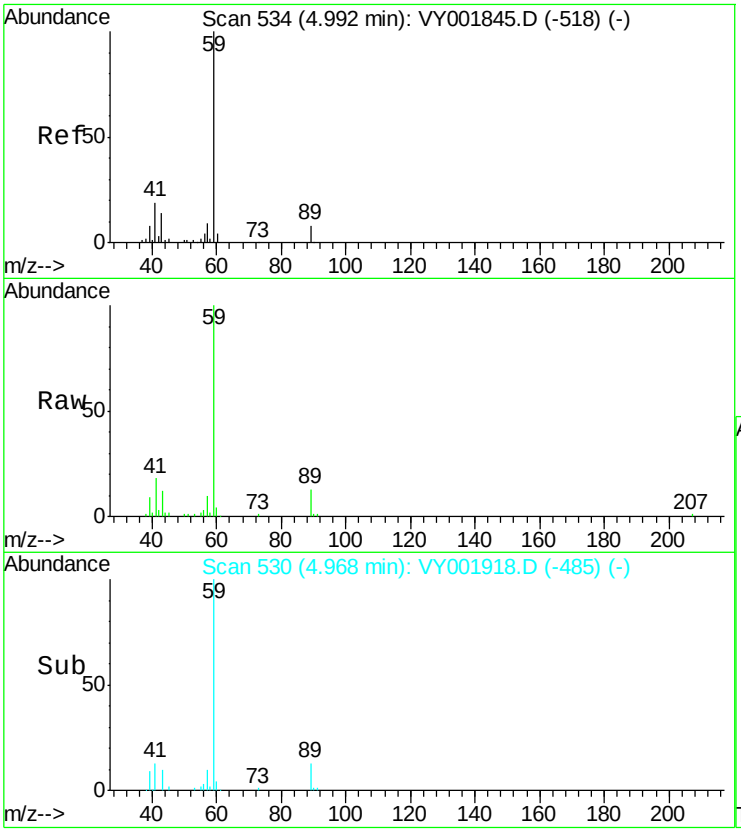


#10
Methyl Iodide
Concen: 47.518 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:142 Resp: 108525

Ion	Ratio	Lower	Upper
142	100		
127	39.9	32.7	49.1
141	14.4	11.0	16.6



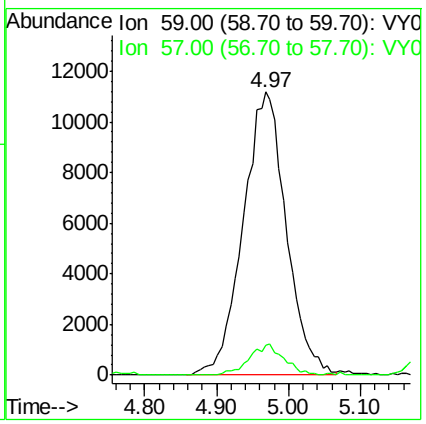


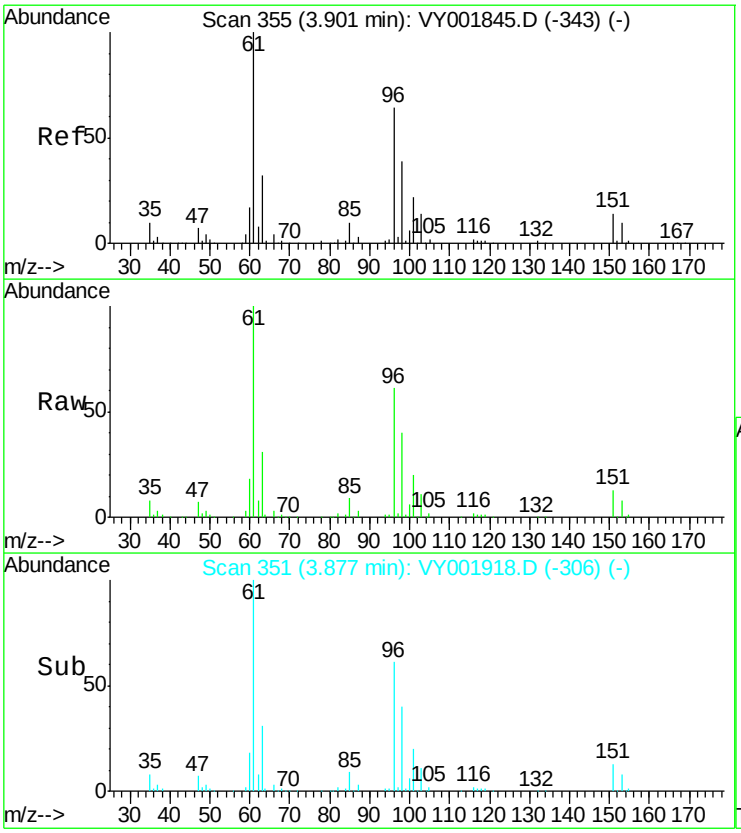
#11
Tert butyl alcohol
Concen: 231.771 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 46380

Ion	Ratio	Lower	Upper
59	100		
57	8.8	7.4	11.2

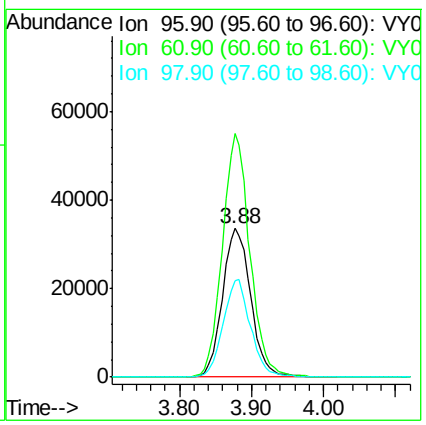


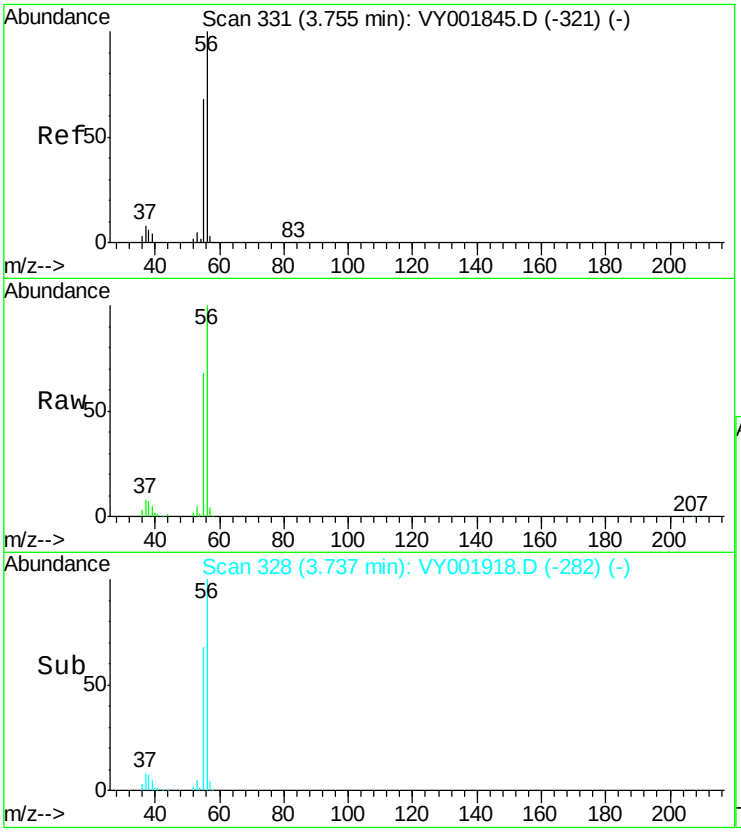


#12
1,1-Dichloroethene
Concen: 46.165 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 96 Resp: 91801

Ion	Ratio	Lower	Upper
96	100		
61	163.8	124.8	187.2
98	65.0	49.2	73.8



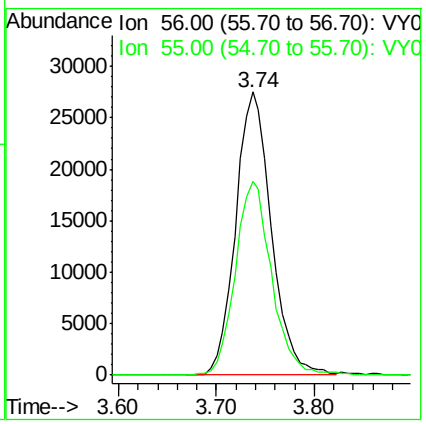


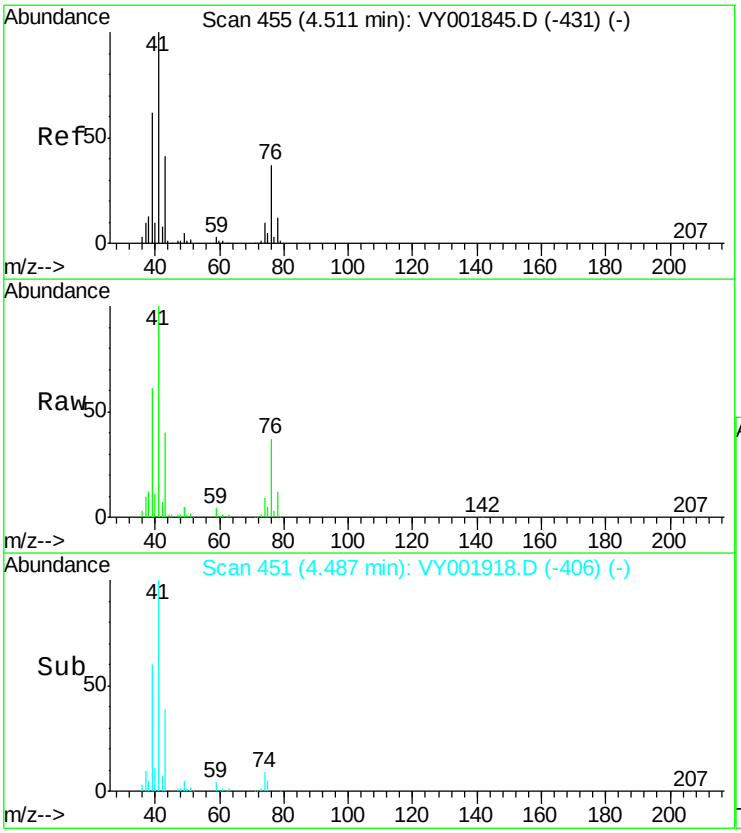
#13
Acrolein
Concen: 259.051 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 69507

Ion	Ratio	Lower	Upper
56	100		
55	69.6	54.0	81.0

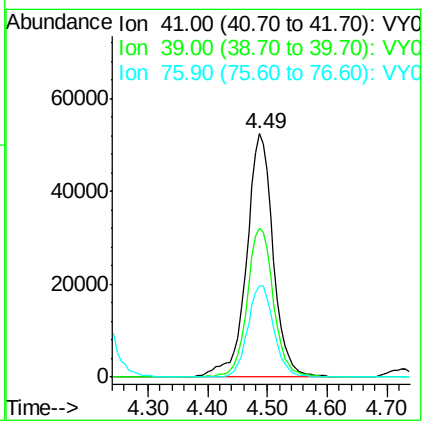


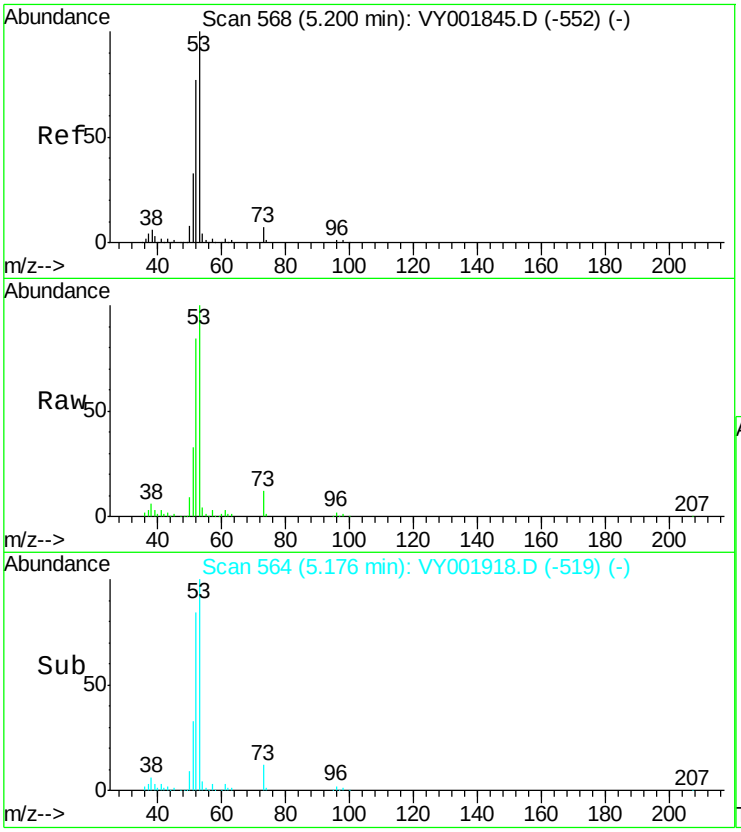


#14
Allyl chloride
Concen: 46.000 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 41 Resp: 162163

Ion	Ratio	Lower	Upper
41	100		
39	60.6	49.0	73.6
76	36.8	28.9	43.3



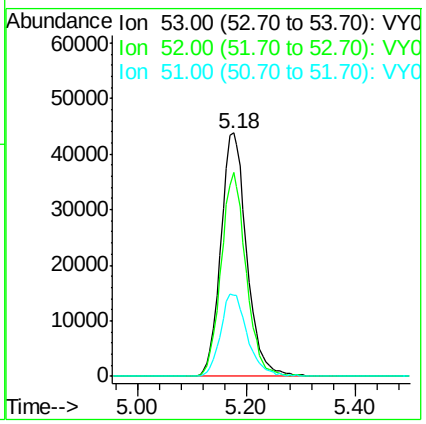


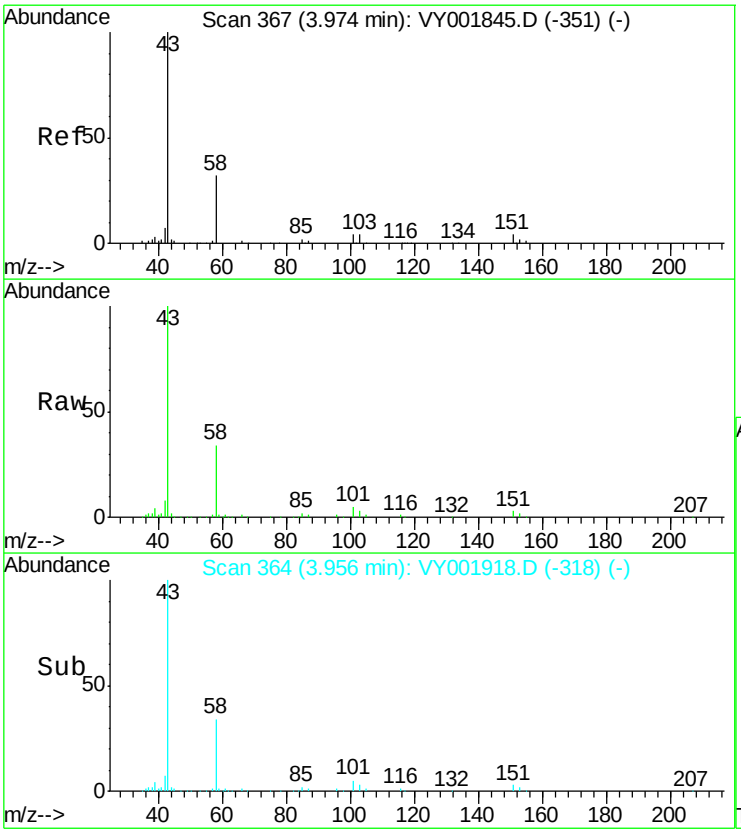
#15
Acrylonitrile
Concen: 223.889 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 144785

Ion	Ratio	Lower	Upper
53	100		
52	80.6	65.1	97.7
51	35.2	27.5	41.3

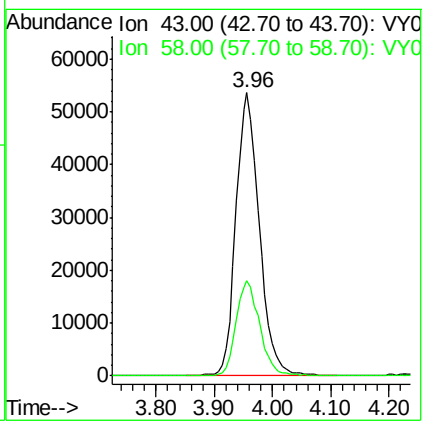


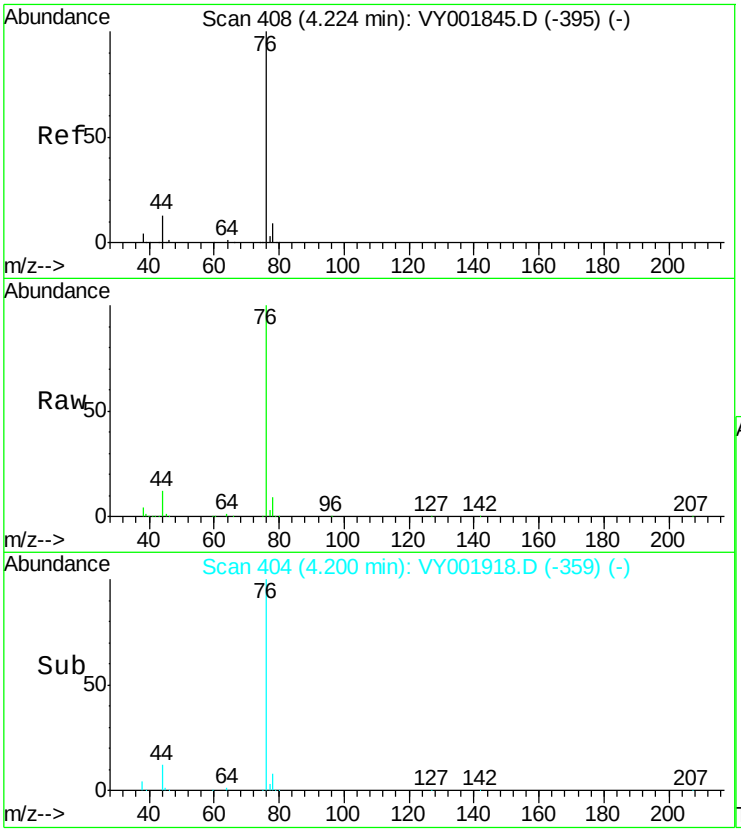


#16
Acetone
Concen: 269.578 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 43 Resp: 149920

Ion	Ratio	Lower	Upper
43	100		
58	33.7	25.9	38.9



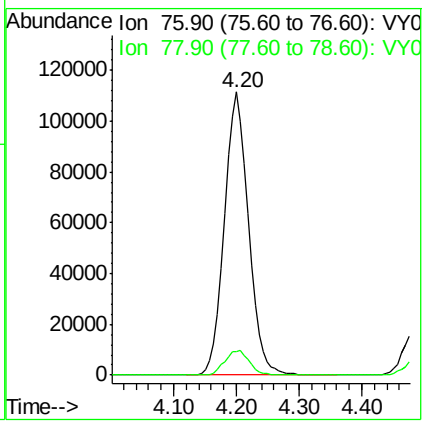


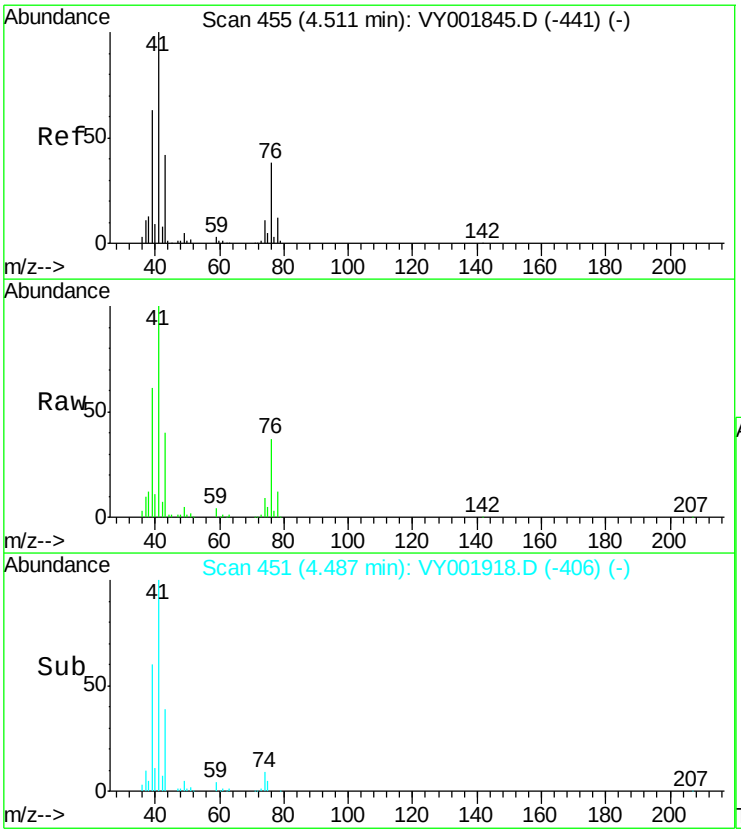
#17
Carbon Disulfide
Concen: 44.452 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 297150

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.2

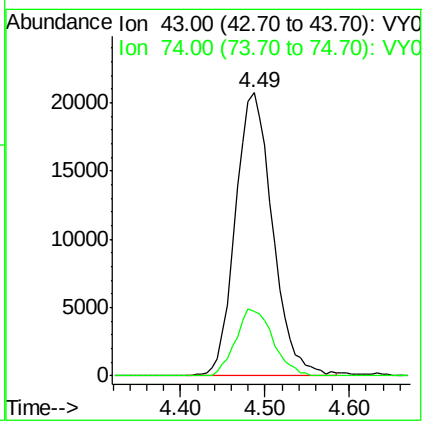


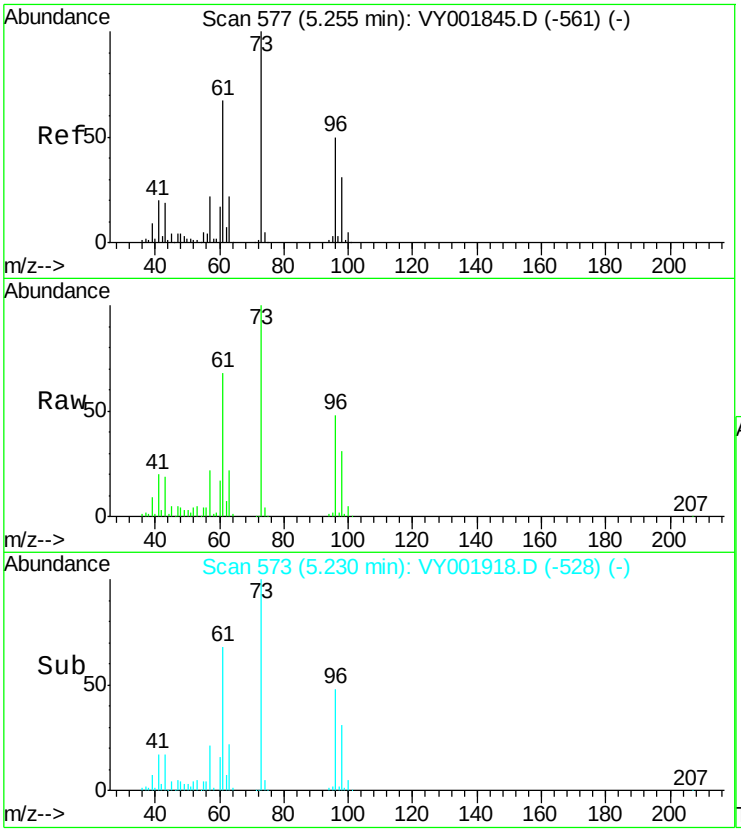


#18
Methyl Acetate
Concen: 43.323 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 43 Resp: 61905

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.0	28.6



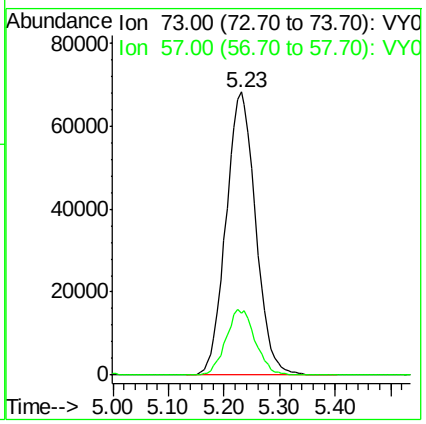


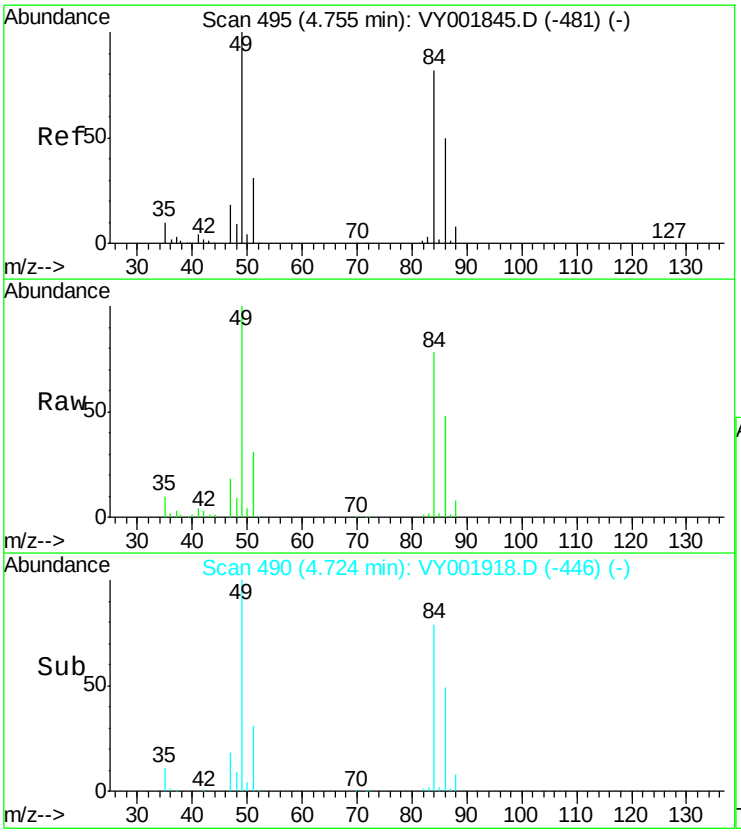
#19
Methyl tert-butyl Ether
Concen: 46.736 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 251850

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.4	26.2

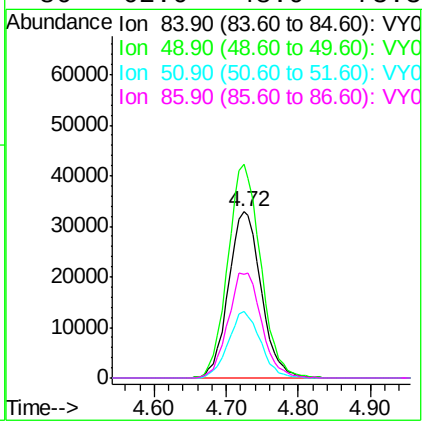


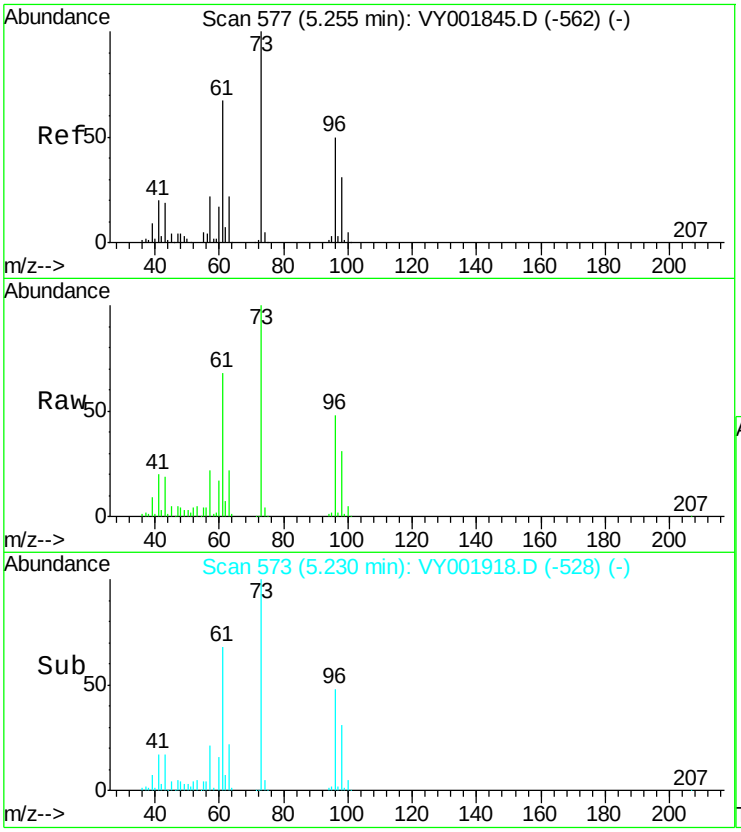


#20
Methylene Chloride
Concen: 43.511 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.03 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 84 Resp: 103707

Ion	Ratio	Lower	Upper
84	100		
49	128.5	98.2	147.2
51	40.4	30.2	45.2
86	62.0	48.9	73.3



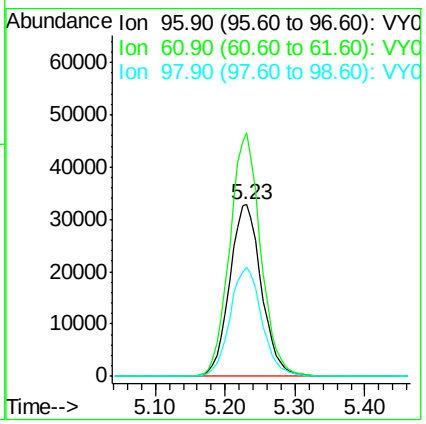


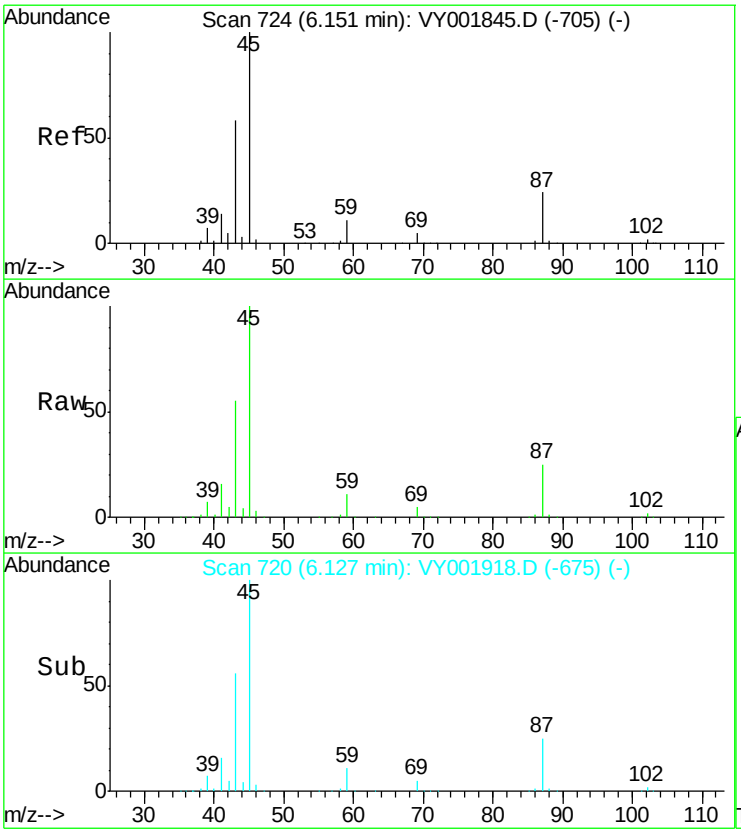
#21
trans-1,2-Dichloroethene
Concen: 45.778 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 103323

Ion	Ratio	Lower	Upper
96	100		
61	142.1	107.7	161.5
98	63.5	49.3	73.9

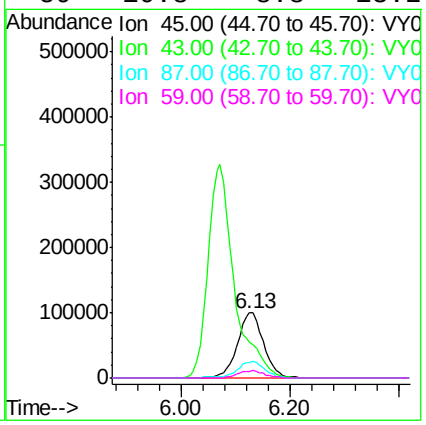


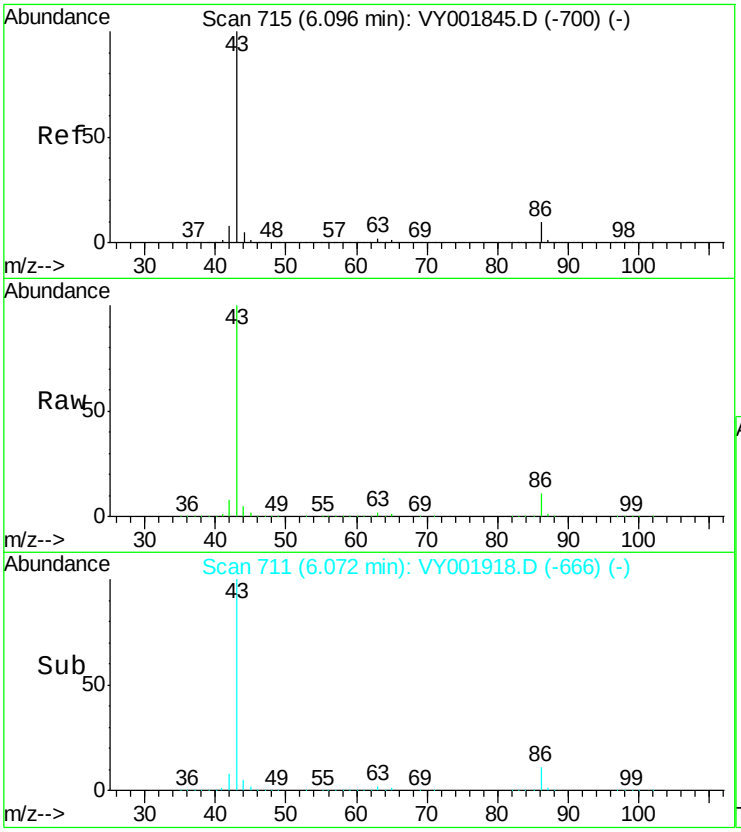


#22
Diisopropyl ether
Concen: 46.203 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 45 Resp: 333876

Ion	Ratio	Lower	Upper
45	100		
43	55.2	47.2	70.8
87	24.6	19.8	29.8
59	10.8	8.8	13.2



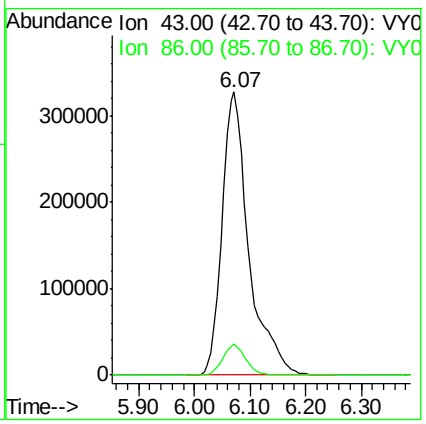


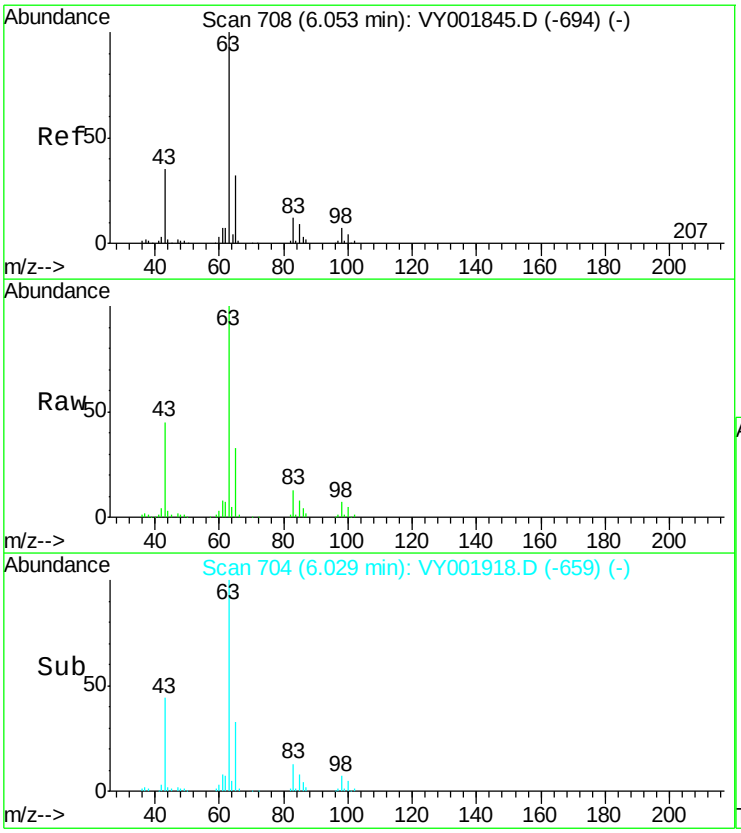
#23
Vinyl Acetate
Concen: 229.887 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1089038

Ion	Ratio	Lower	Upper
43	100		
86	10.9	7.8	11.8

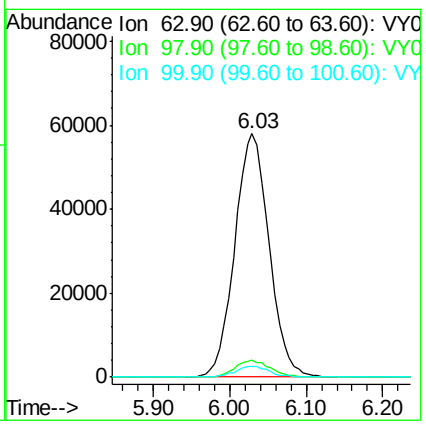


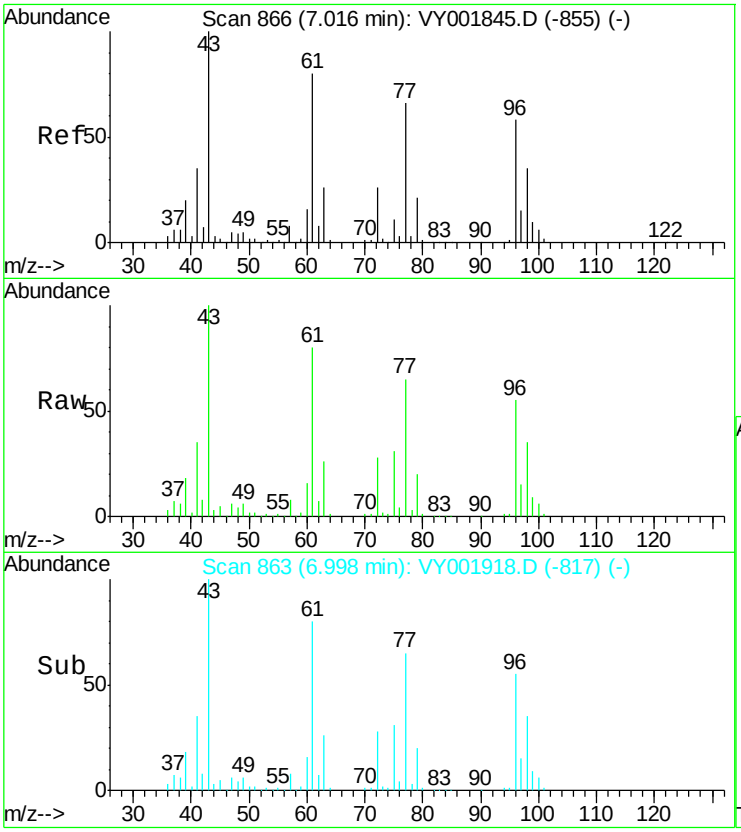


#24
1,1-Dichloroethane
Concen: 46.135 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 63 Resp: 180537

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.2
100	4.5	2.0	6.0



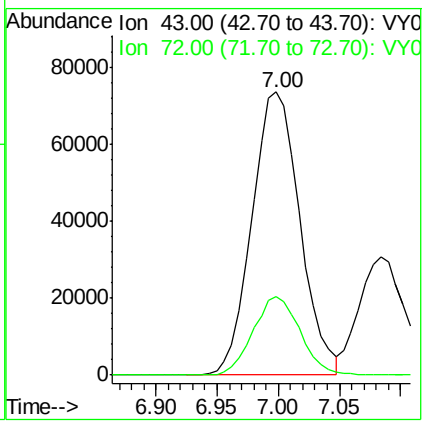


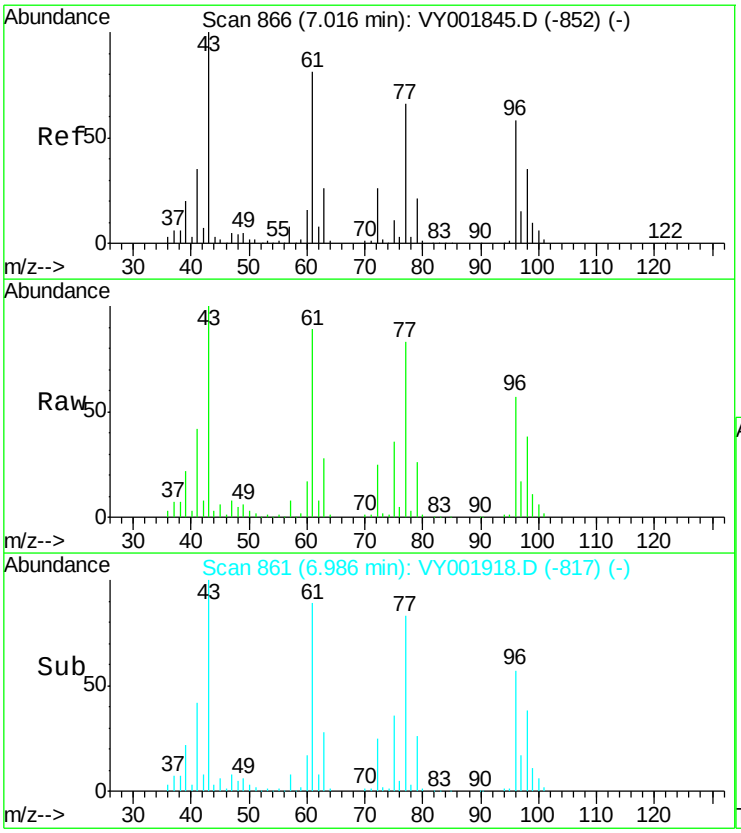
#25
2-Butanone
Concen: 238.546 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 201743

Ion	Ratio	Lower	Upper
43	100		
72	27.6	20.9	31.3

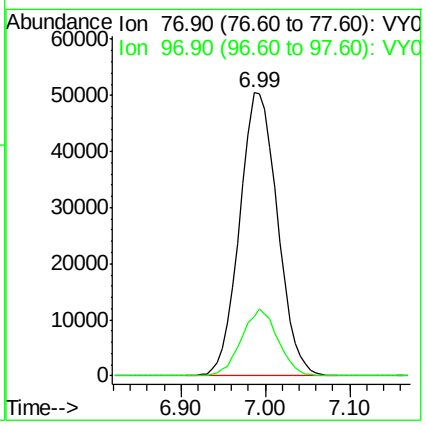


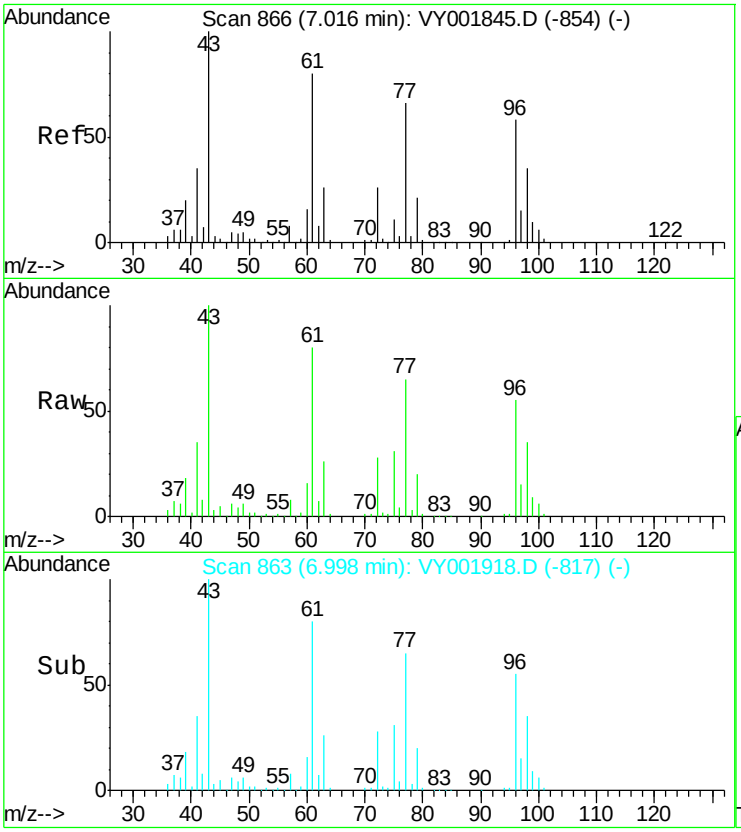


#26
2,2-Dichloropropane
Concen: 48.015 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.03 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 77 Resp: 154218

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.9	35.7



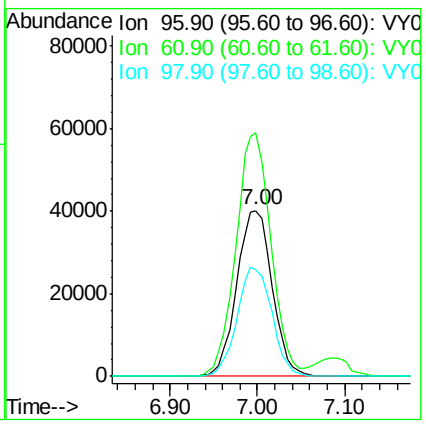


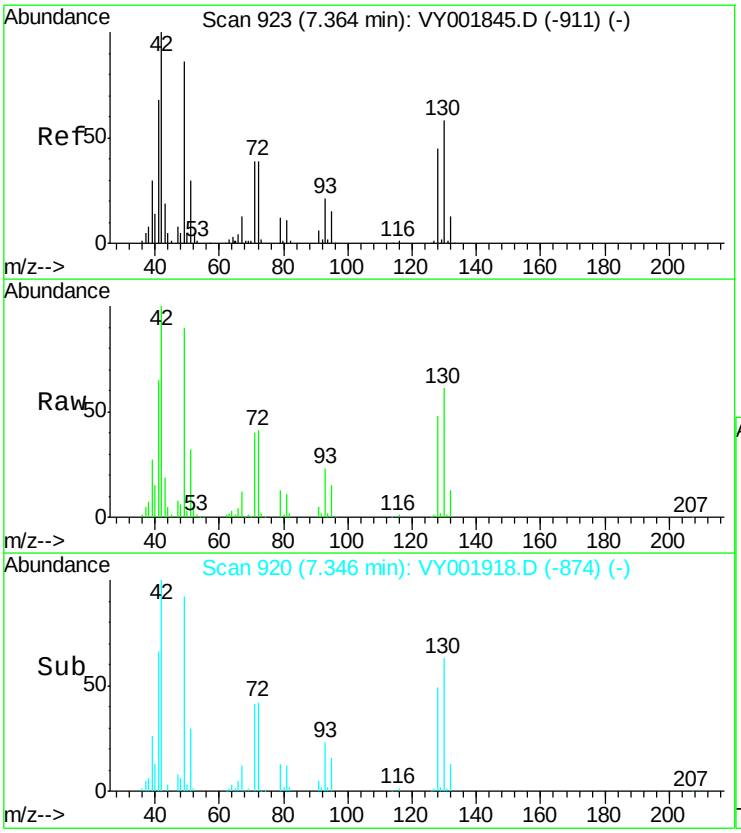
#27
cis-1,2-Dichloroethene
Concen: 46.061 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 113087

Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	288.2
98	65.1	0.0	129.0

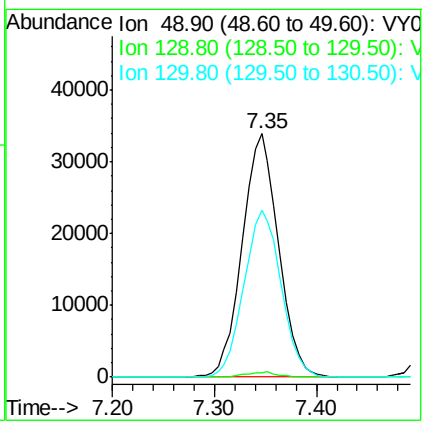


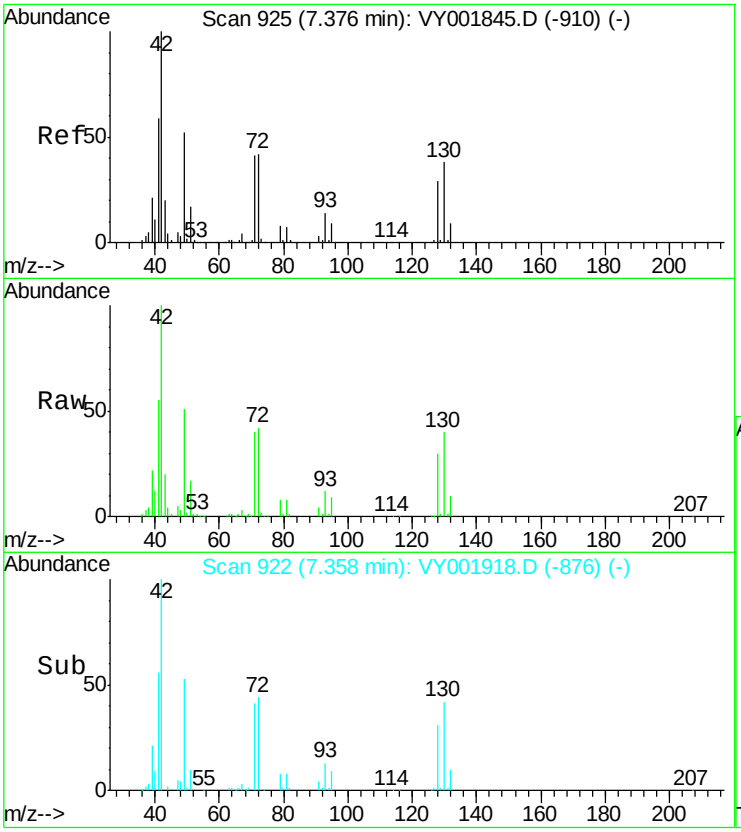


#28
Bromochloromethane
Concen: 47.568 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 49 Resp: 83903

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	70.3	54.4	81.6



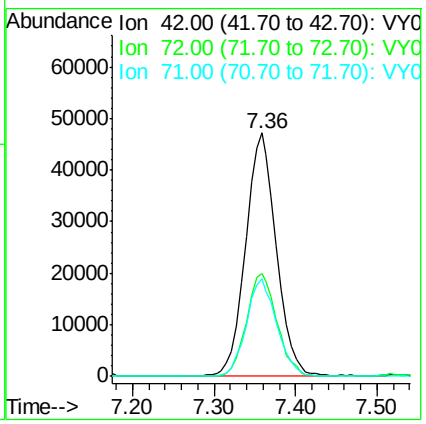


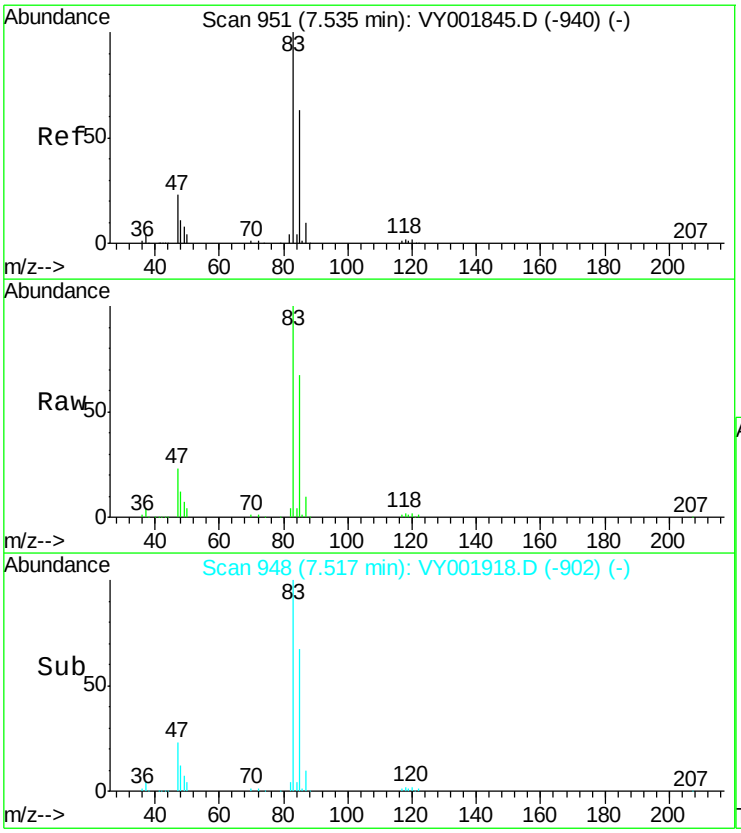
#29
Tetrahydrofuran
Concen: 220.197 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 123665

Ion	Ratio	Lower	Upper
42	100		
72	42.1	33.5	50.3
71	39.7	31.3	46.9

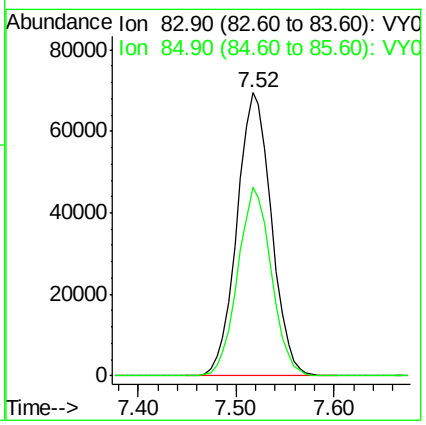


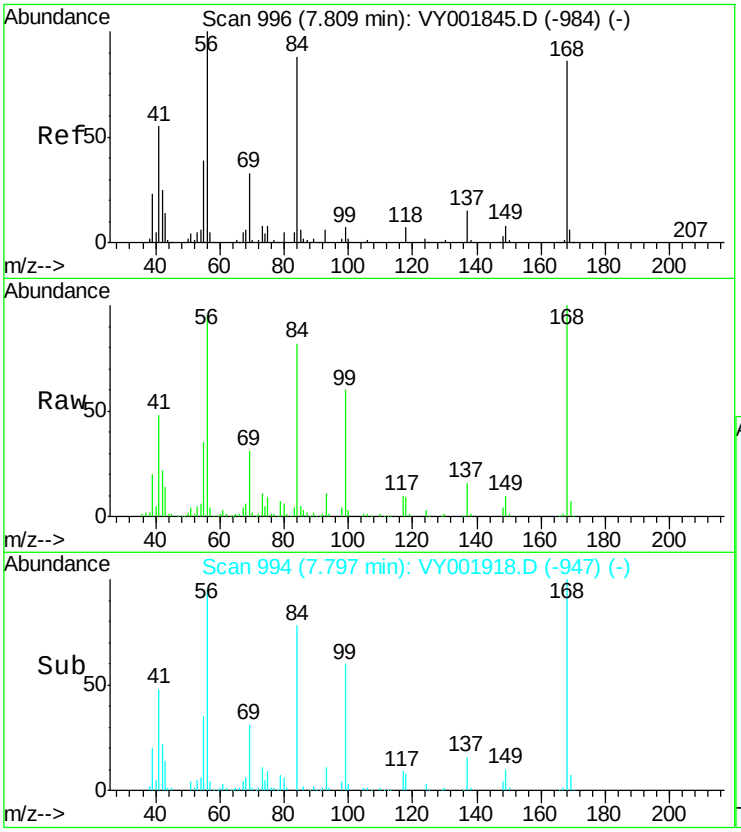


#30
Chloroform
Concen: 46.056 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 83 Resp: 169327

Ion	Ratio	Lower	Upper
83	100		
85	66.9	50.7	76.1



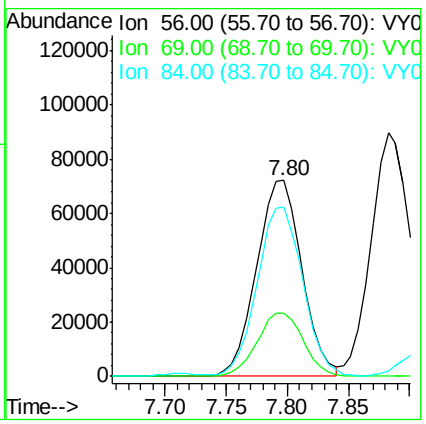


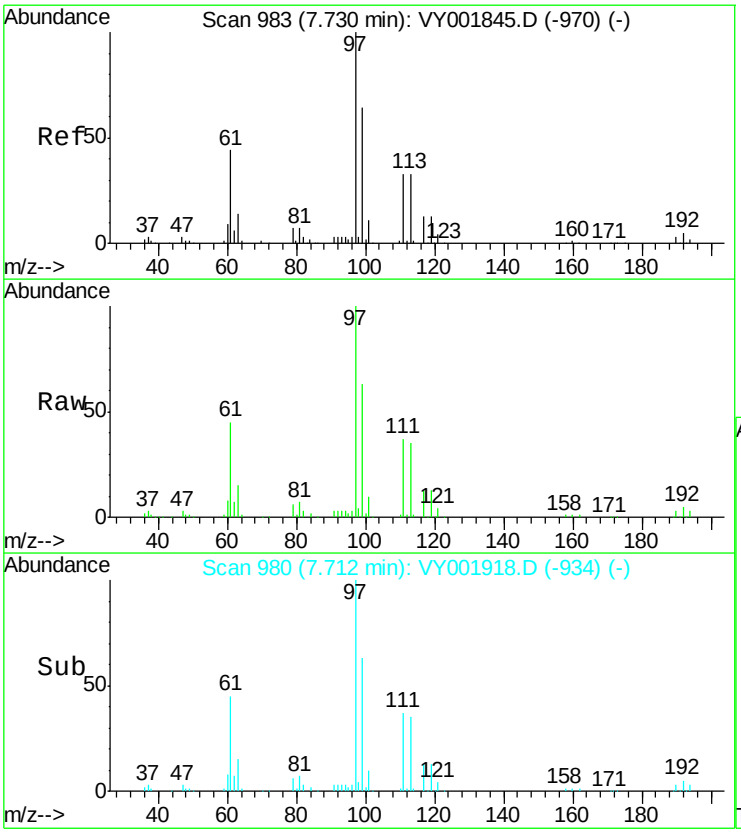
#31
Cyclohexane
Concen: 44.432 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 186429

Ion	Ratio	Lower	Upper
56	100		
69	32.2	26.7	40.1
84	85.3	70.4	105.6

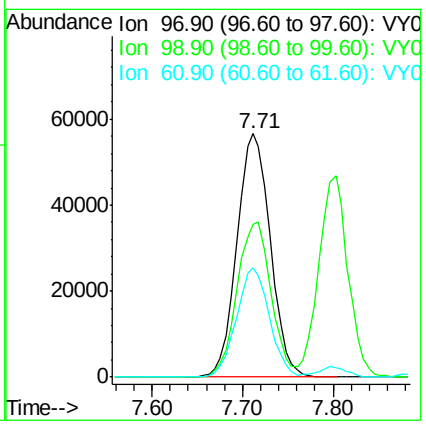


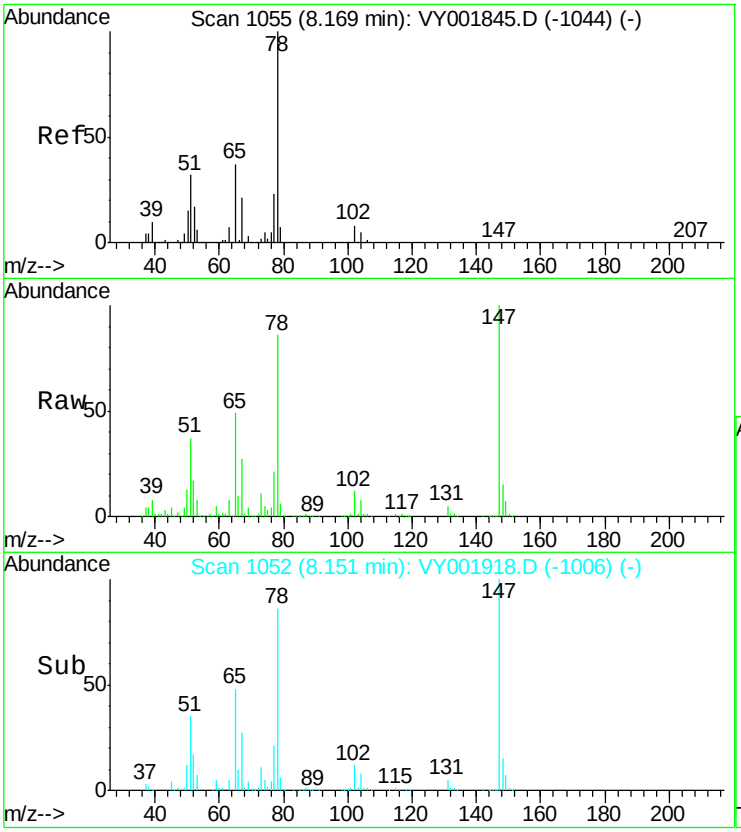


#32
1,1,1-Trichloroethane
Concen: 46.616 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 97 Resp: 144452

Ion	Ratio	Lower	Upper
97	100		
99	65.3	52.0	78.0
61	44.5	35.0	52.4



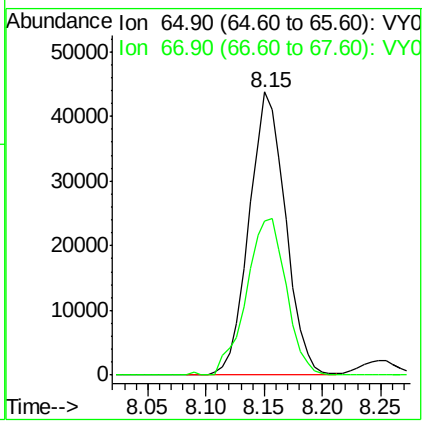


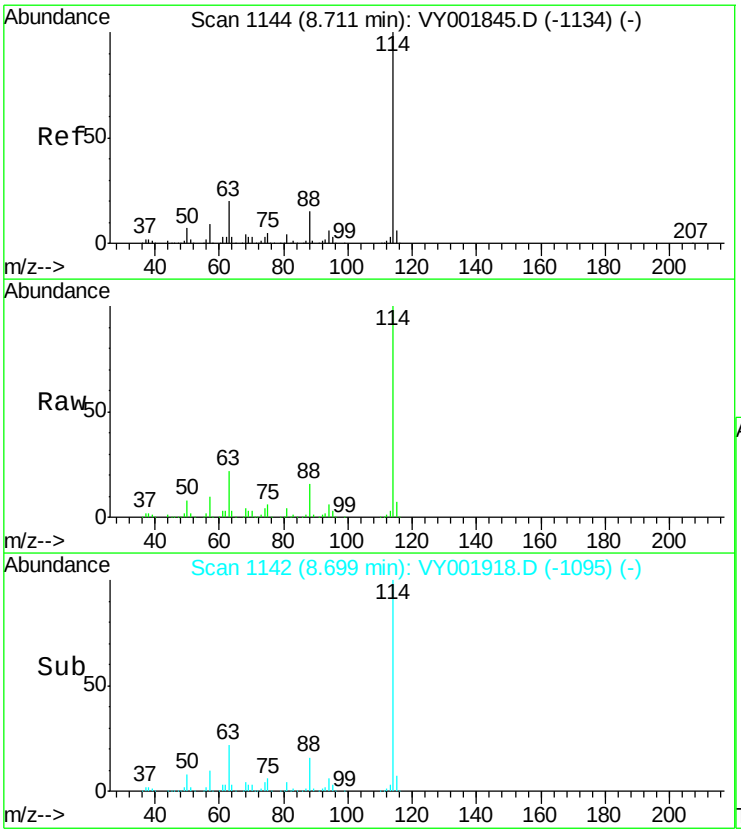
#33
1,2-Dichloroethane-d4
Concen: 50.115 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 95689

Ion	Ratio	Lower	Upper
65	100		
67	60.3	0.0	110.8

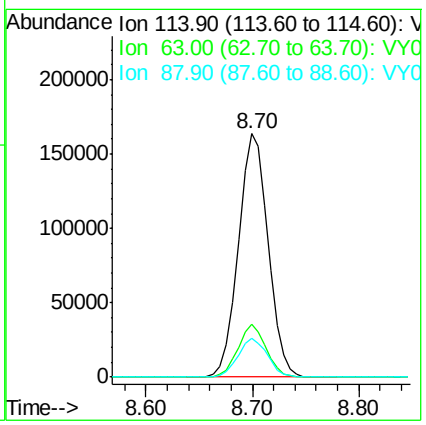


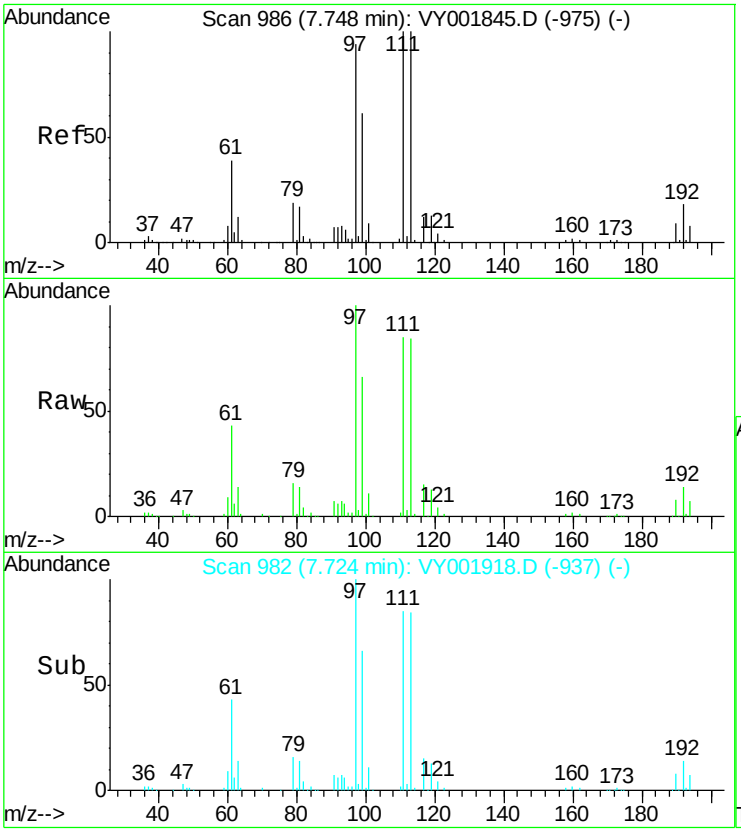


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:114 Resp: 320981

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	39.4
88	15.9	0.0	30.4



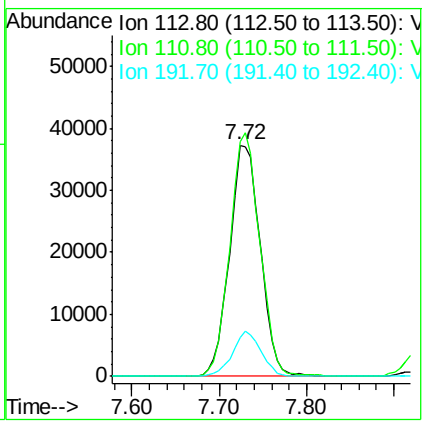


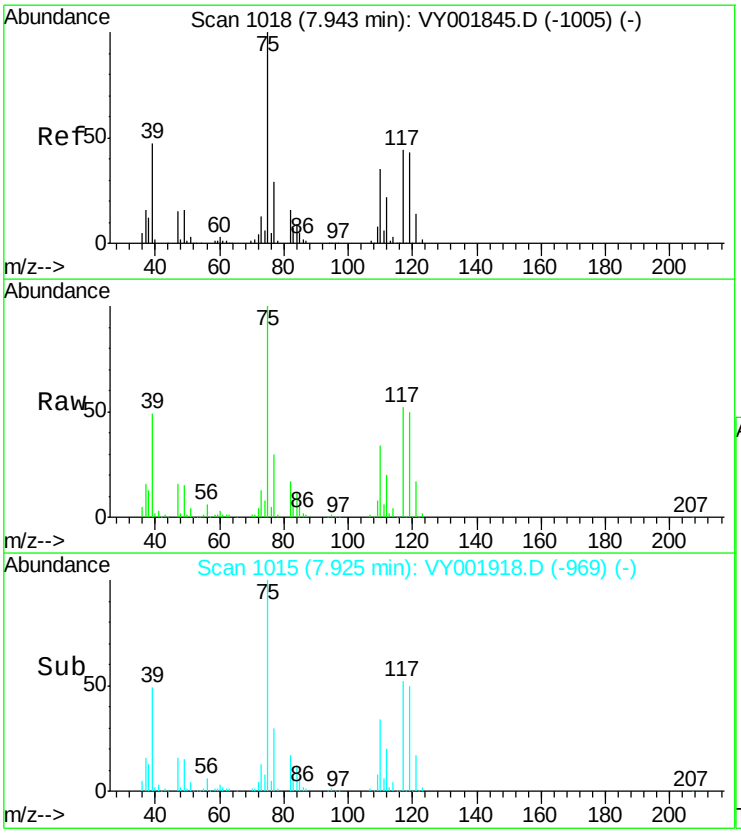
#35
Dibromofluoromethane
Concen: 52.149 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 91401

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.8	122.8
192	18.0	14.2	21.2

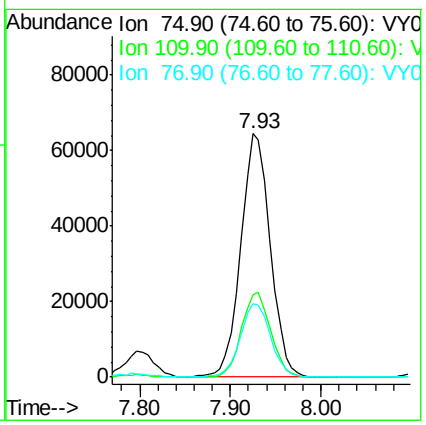


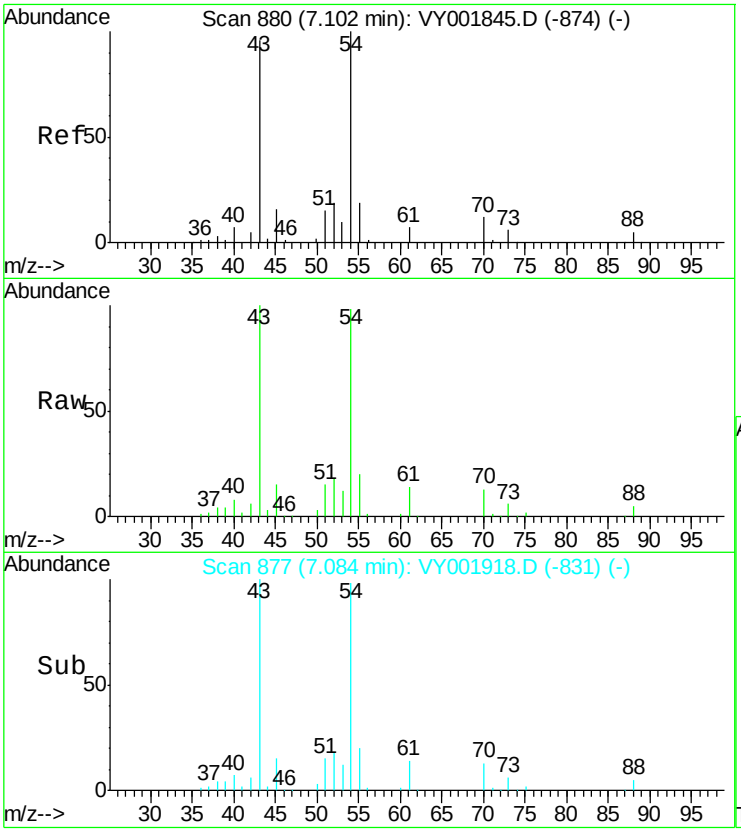


#36
1,1-Dichloropropene
Concen: 46.861 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 75 Resp: 144744

Ion	Ratio	Lower	Upper
75	100		
110	34.5	17.4	52.2
77	31.2	24.2	36.2



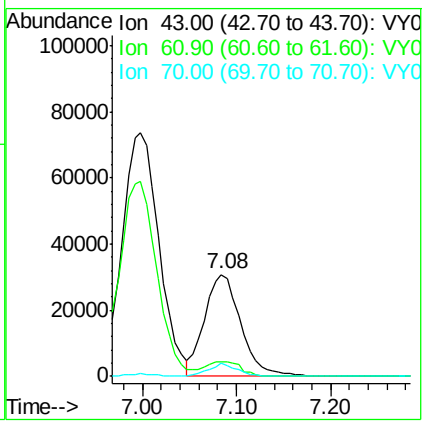


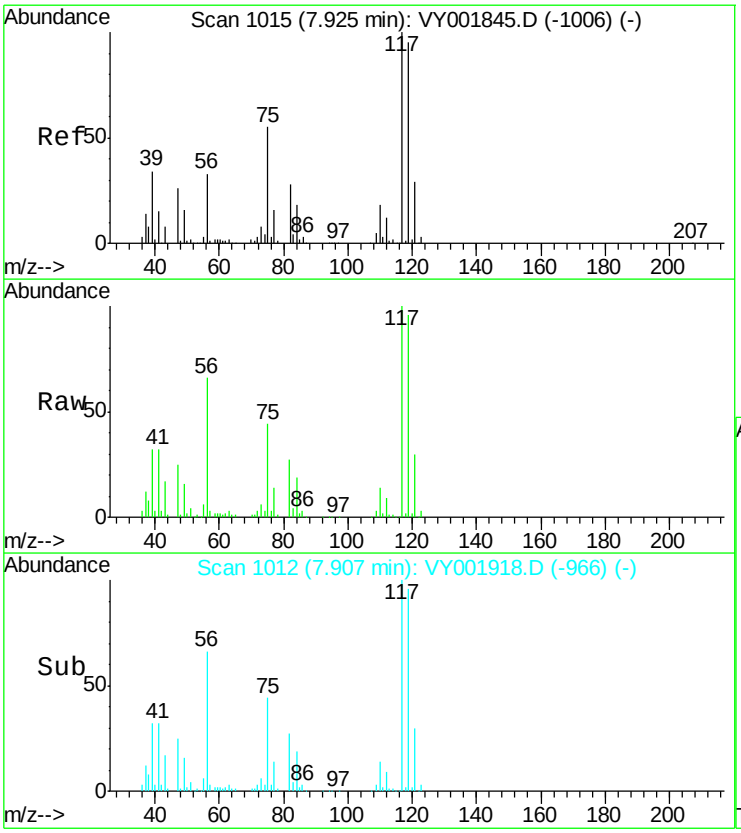
#37
Ethyl Acetate
Concen: 45.969 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 82524

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.1	16.7
70	10.5	8.2	12.4

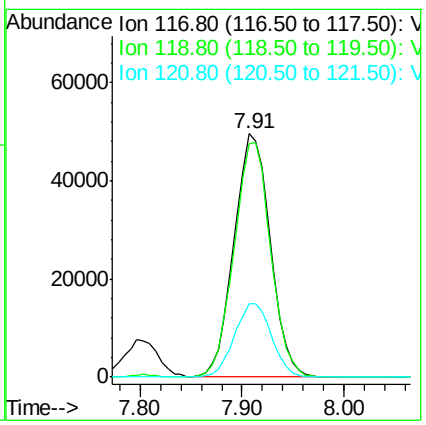


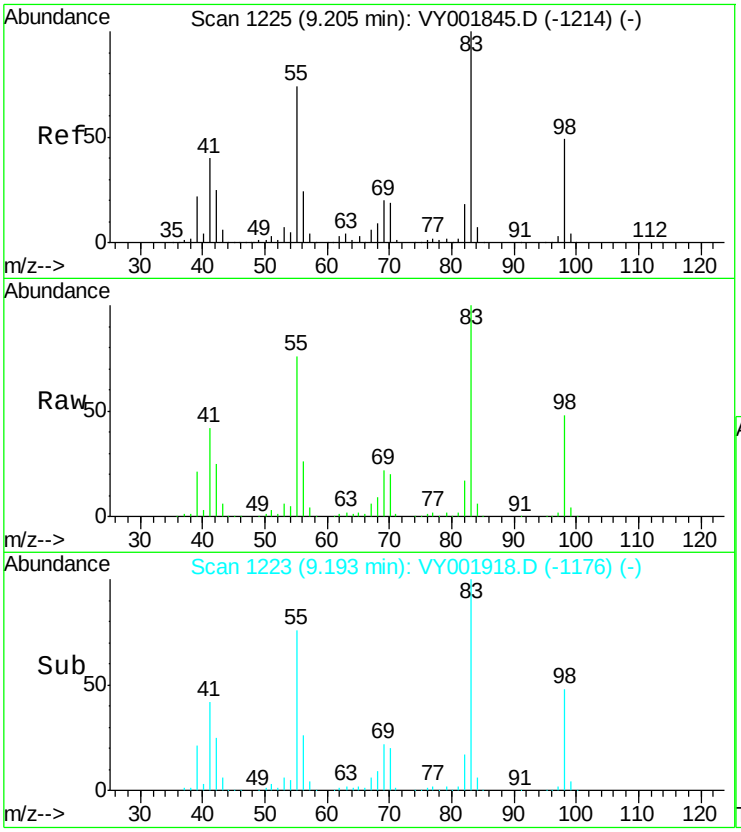


#38
Carbon Tetrachloride
Concen: 46.497 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:117 Resp: 122689

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.3	114.5
121	30.0	23.5	35.3



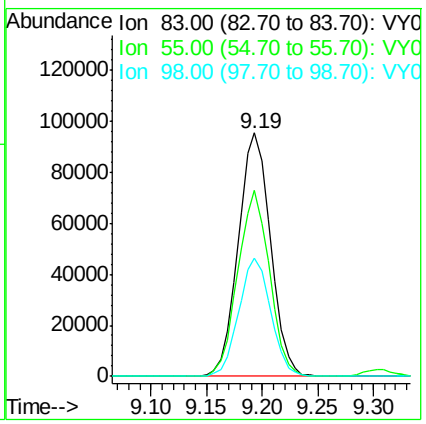


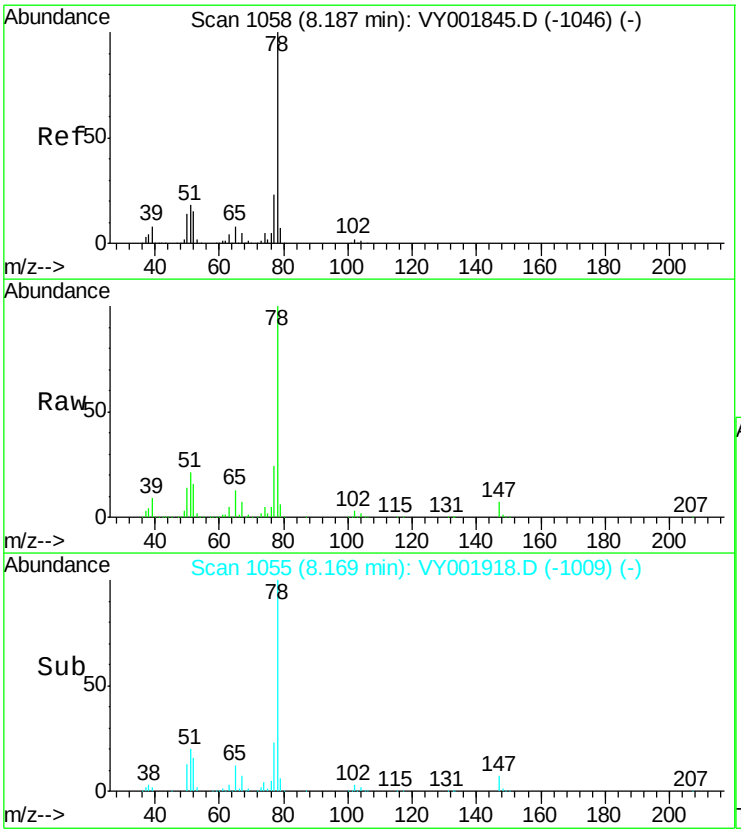
#39
Methylcyclohexane
Concen: 46.903 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 192151

Ion	Ratio	Lower	Upper
83	100		
55	76.4	59.4	89.0
98	48.4	38.9	58.3

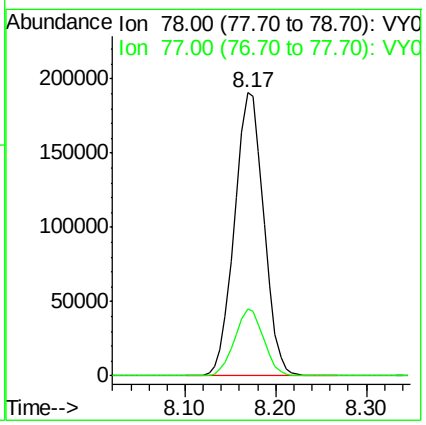


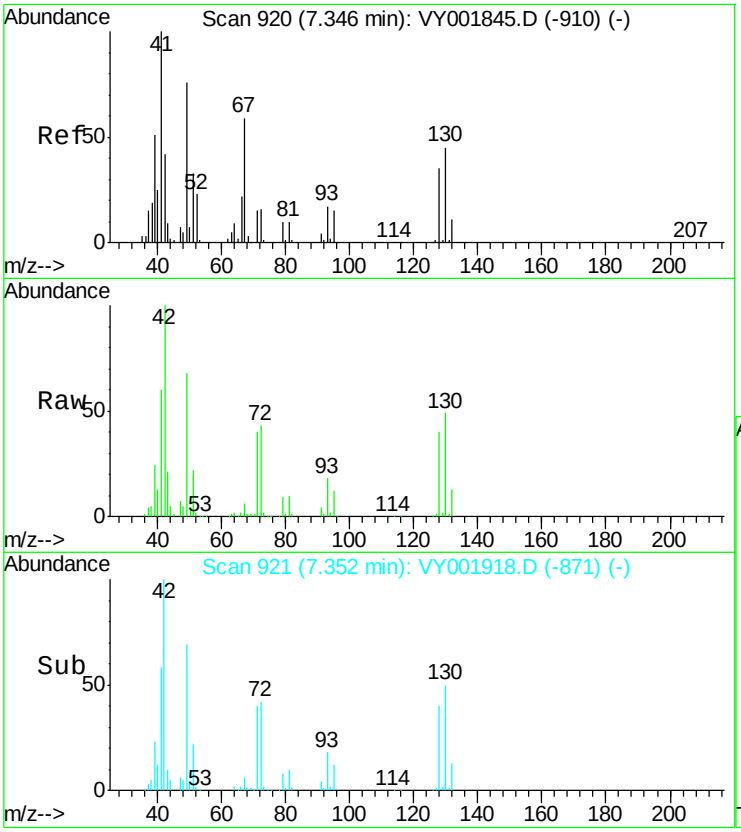


#40
Benzene
Concen: 46.771 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 78 Resp: 428198

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



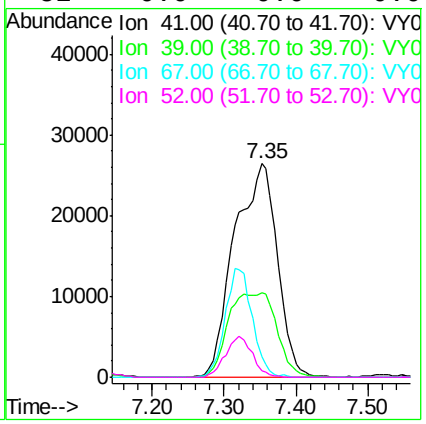


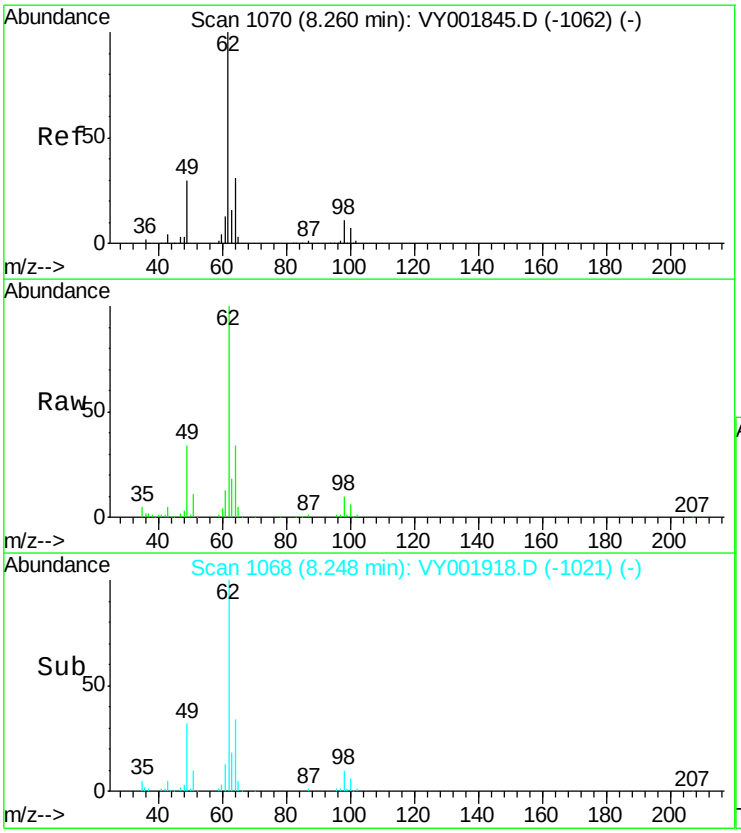
#41
Methacrylonitrile
Concen: 135.495 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 109469

Ion	Ratio	Lower	Upper
41	100		
39	44.5	111.7	167.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

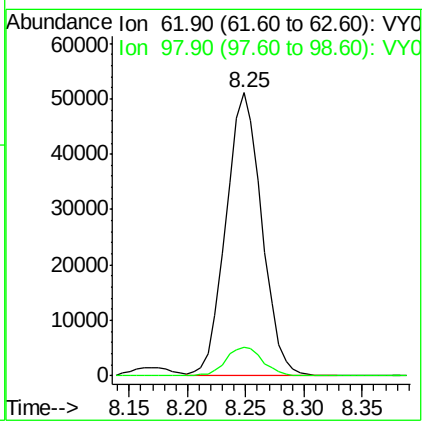


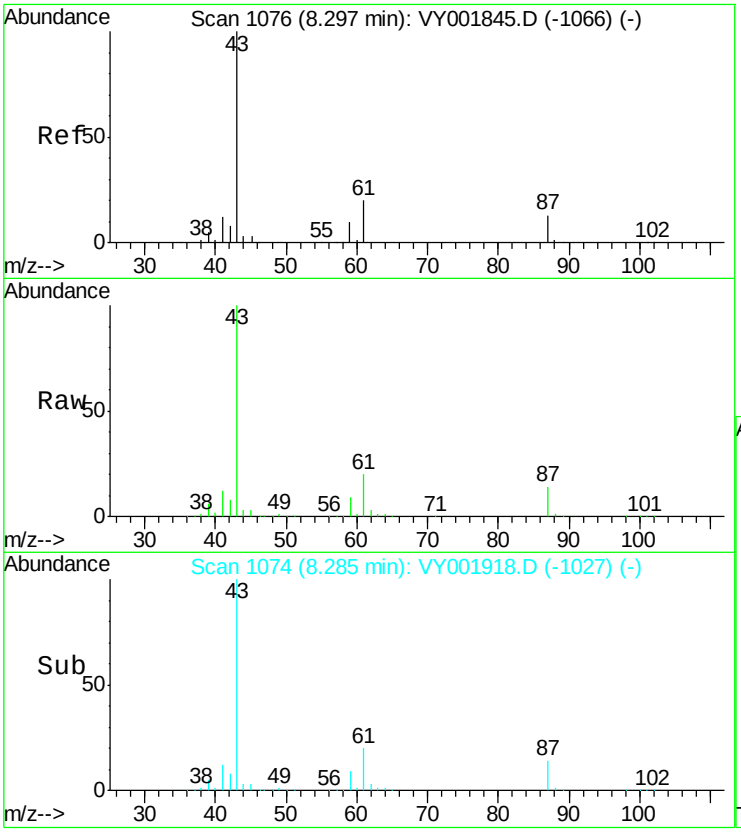


#42
1,2-Dichloroethane
Concen: 46.357 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 62 Resp: 109364

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	21.4



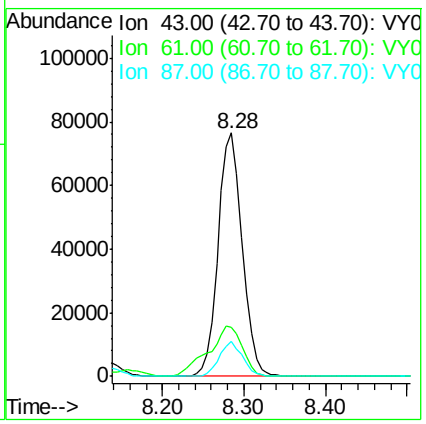


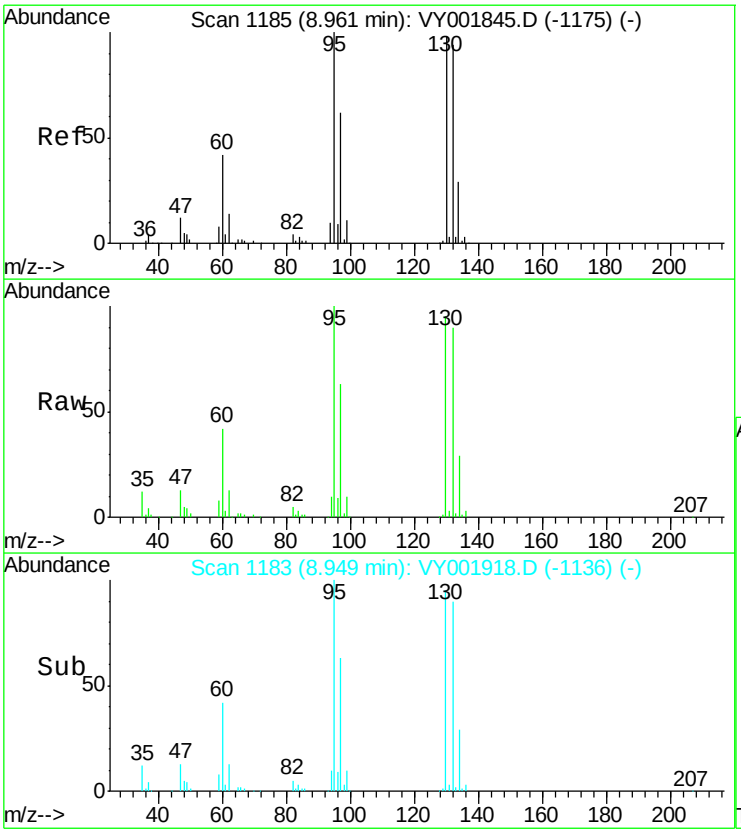
#43
Isopropyl Acetate
Concen: 46.085 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 156636

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.8	35.6
87	13.8	10.9	16.3

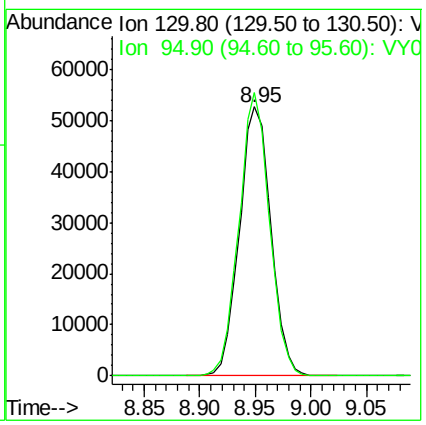


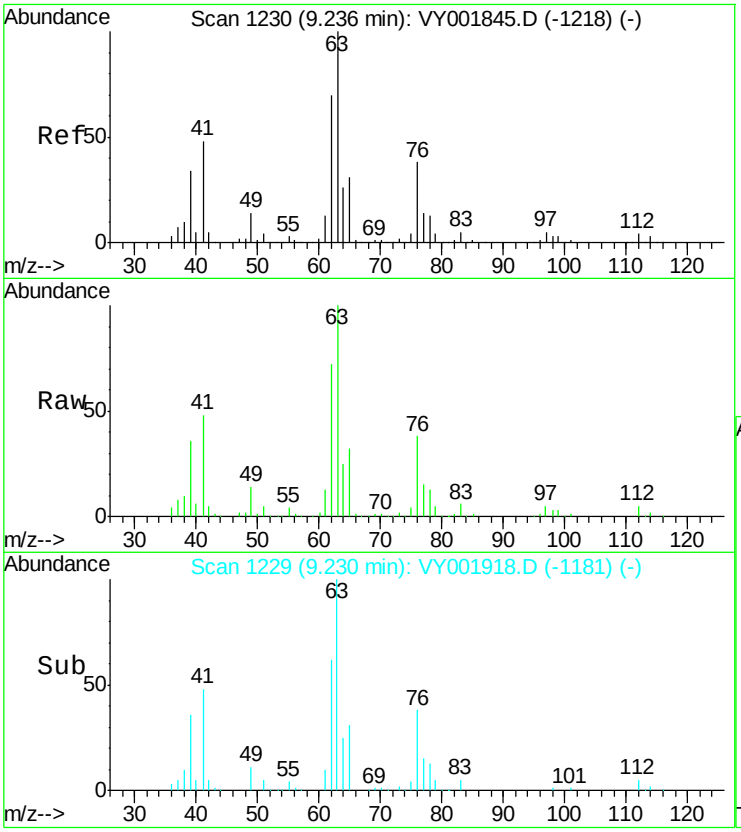


#44
Trichloroethene
Concen: 46.467 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:130 Resp: 103608

Ion	Ratio	Lower	Upper
130	100		
95	105.2	0.0	204.6



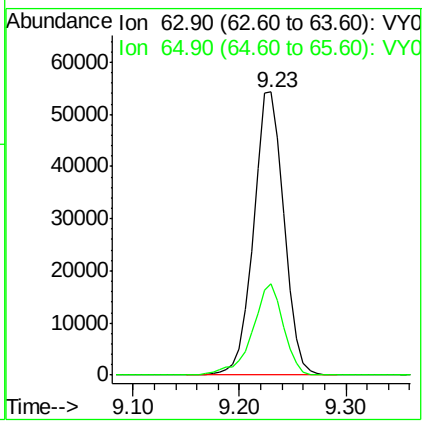


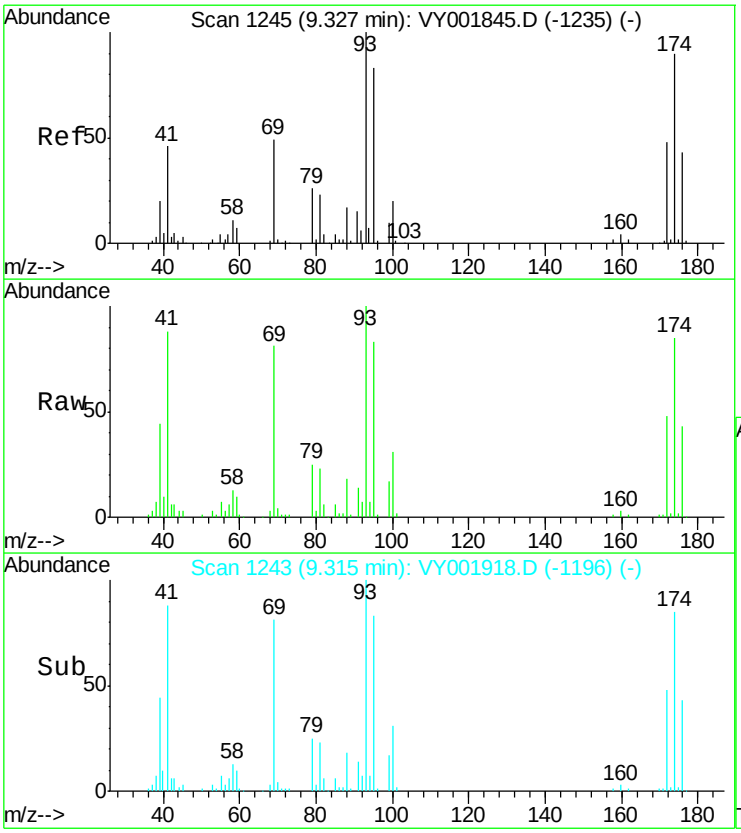
#45
1,2-Dichloropropane
Concen: 47.171 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 108562

Ion	Ratio	Lower	Upper
63	100		
65	32.1	24.9	37.3

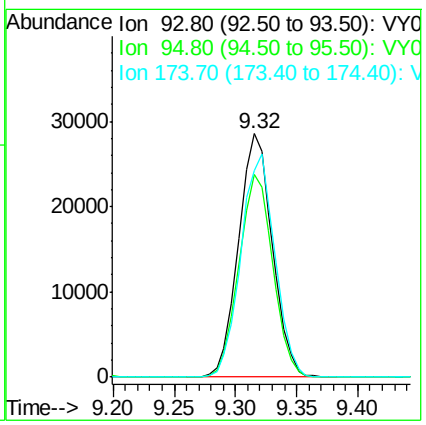


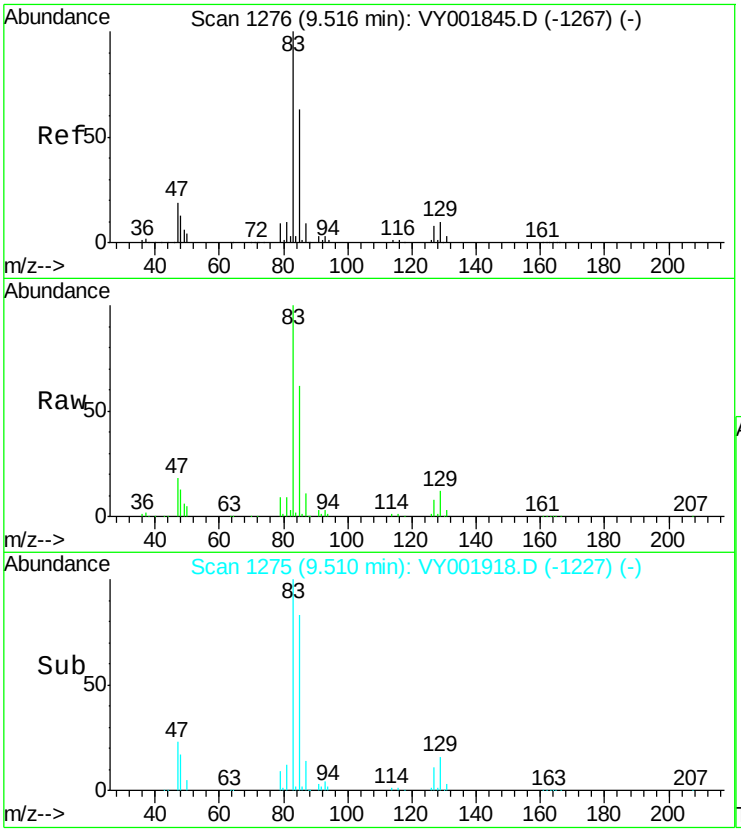


#46
Dibromomethane
Concen: 46.090 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 93 Resp: 54663

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.0	100.4
174	92.3	71.8	107.8



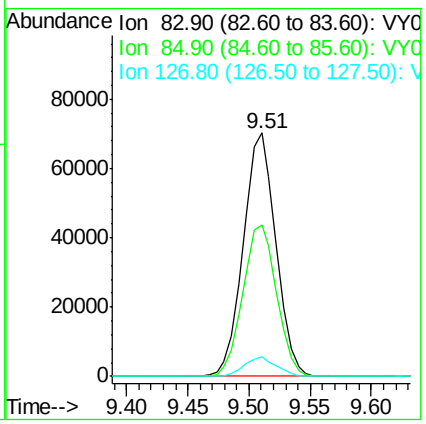


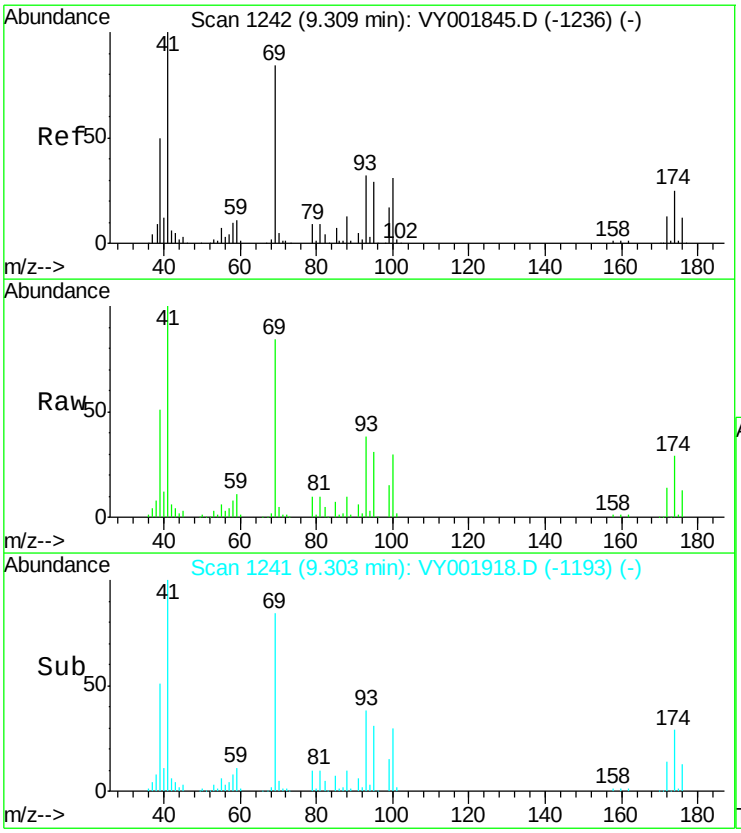
#47
Bromodichloromethane
Concen: 47.239 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 130327

Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.6	76.0
127	8.2	6.2	9.4

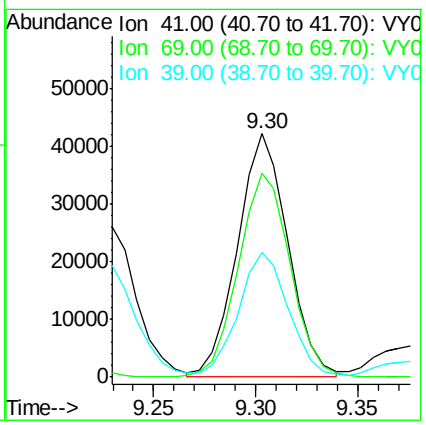


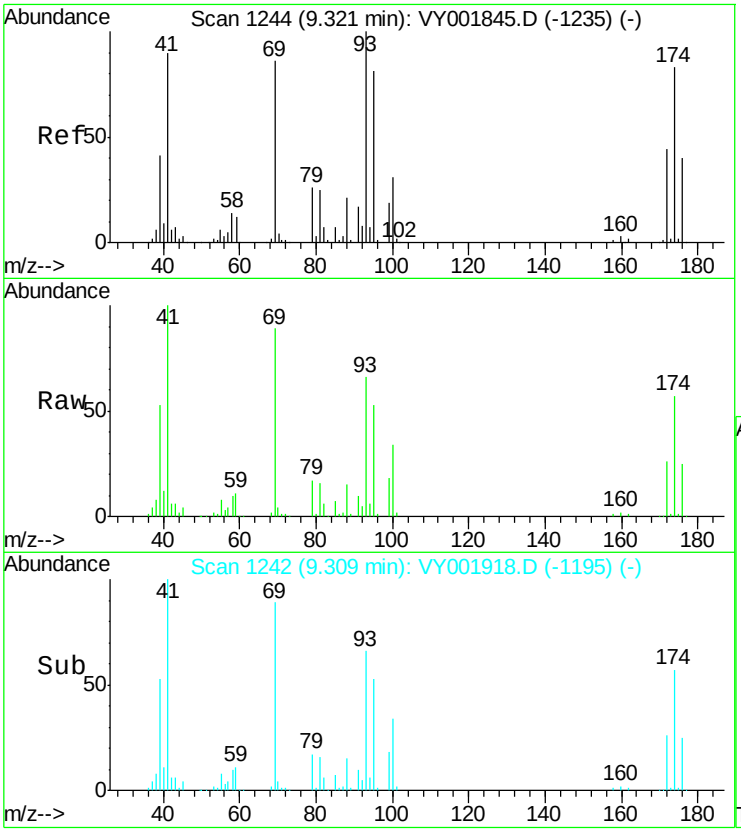


#48
Methyl methacrylate
Concen: 48.062 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 41 Resp: 72486

Ion	Ratio	Lower	Upper
41	100		
69	86.1	69.0	103.6
39	51.5	39.1	58.7



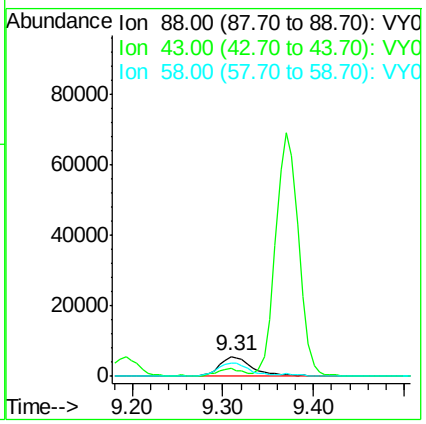


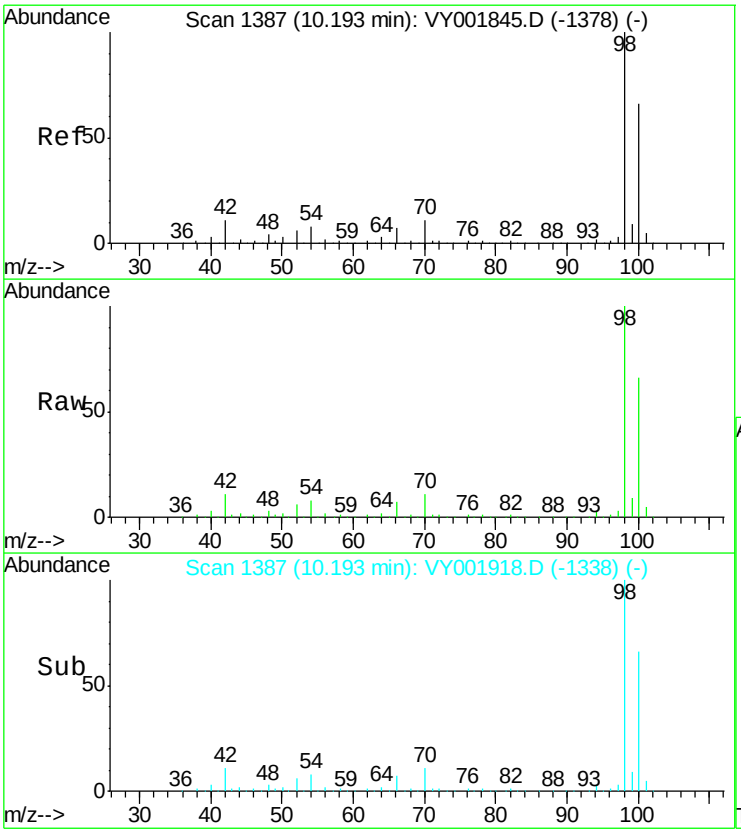
#49
1,4-Dioxane
Concen: 891.136 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 14482

Ion	Ratio	Lower	Upper
88	100		
43	28.4	25.0	37.6
58	65.2	58.9	88.3

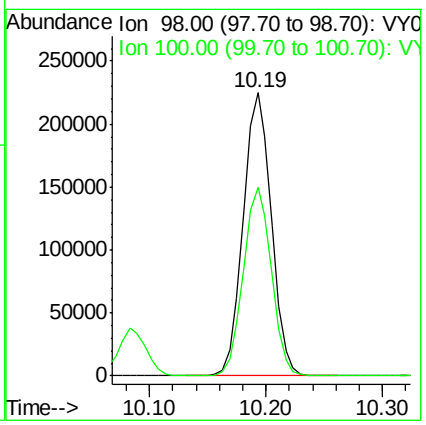


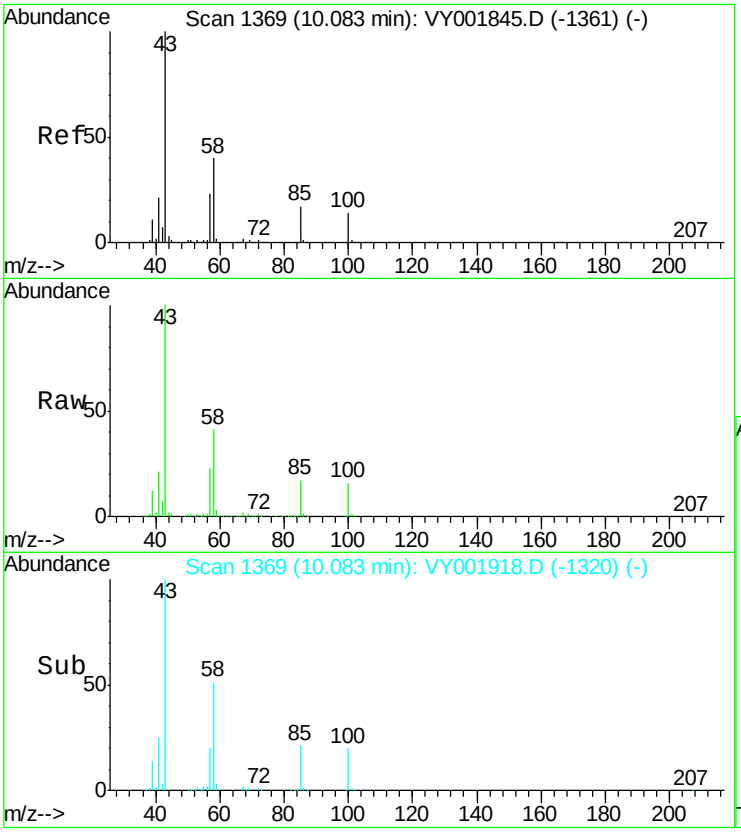


#50
Toluene-d8
Concen: 51.408 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 98 Resp: 379952

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.0	79.4



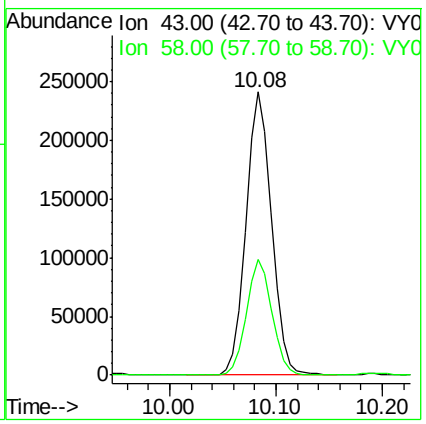


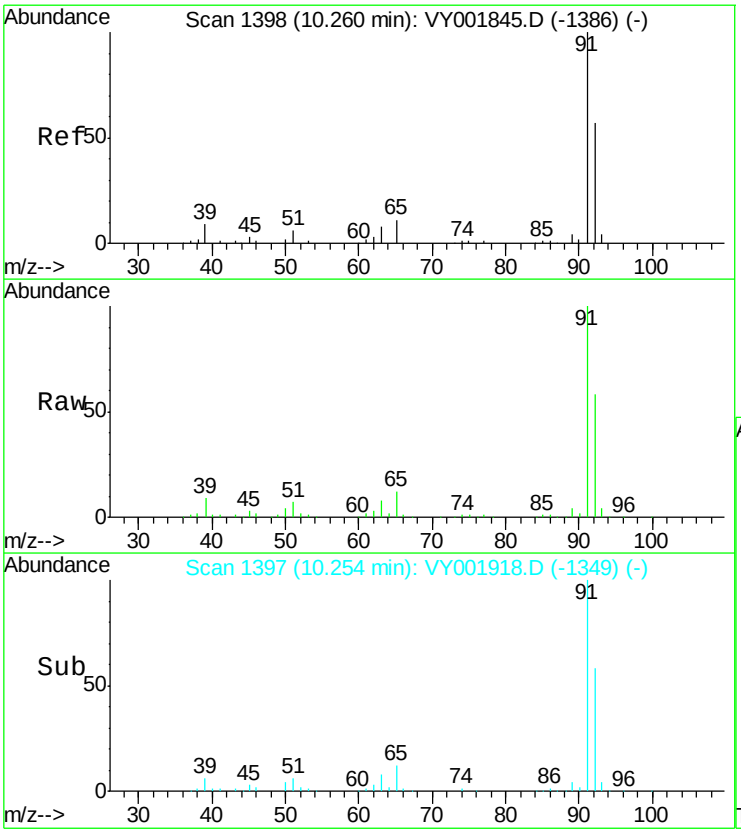
#51
4-Methyl-2-Pentanone
Concen: 231.883 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 405948

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.0	48.0

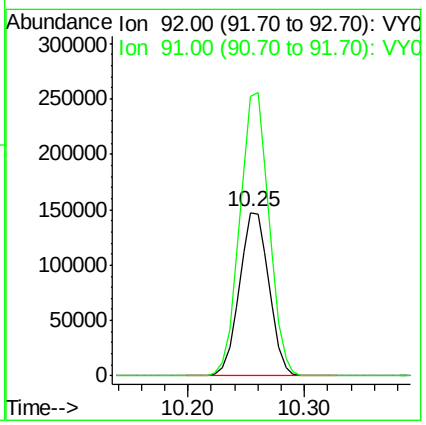


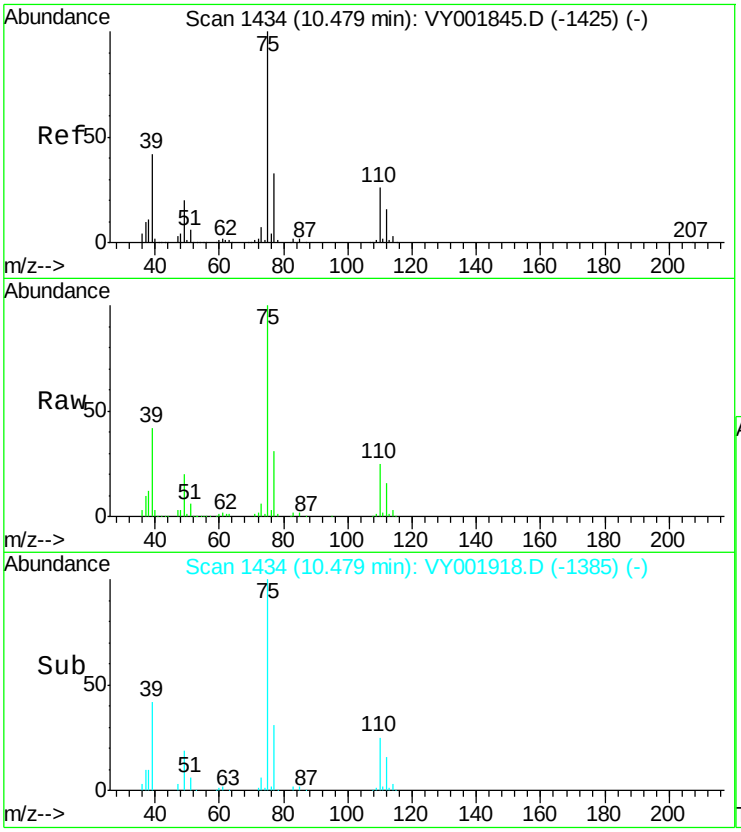


#52
Toluene
Concen: 46.938 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 92 Resp: 261054

Ion	Ratio	Lower	Upper
92	100		
91	172.1	138.6	208.0



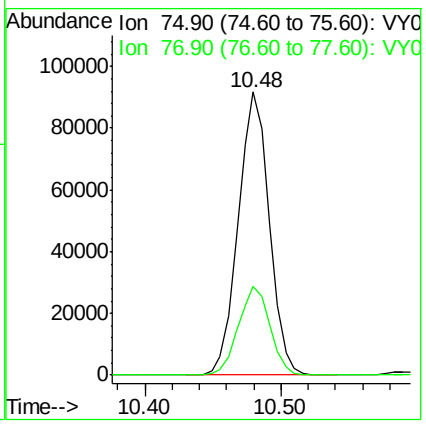


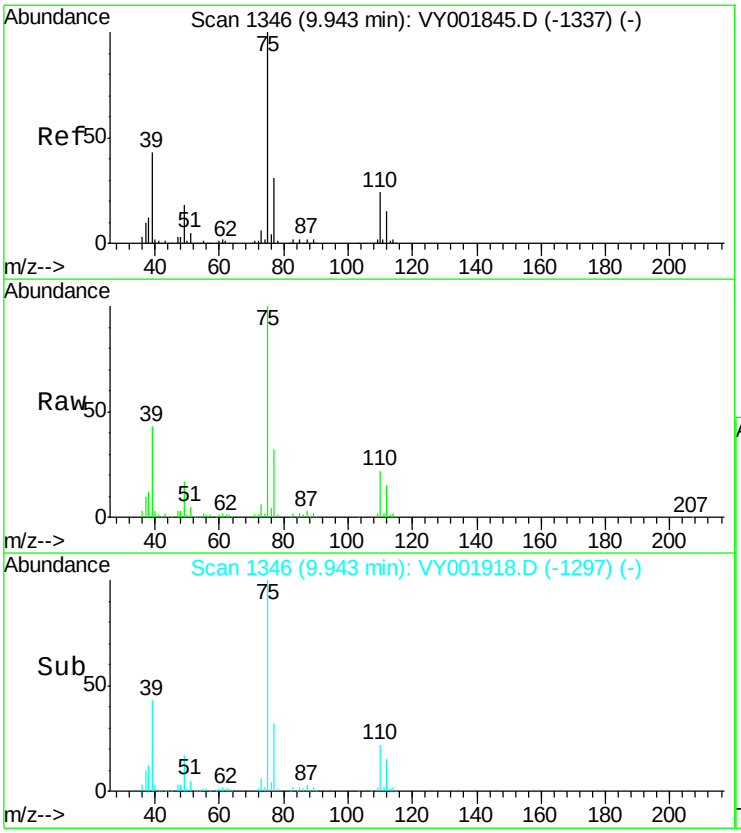
#53
t-1,3-Dichloropropene
Concen: 48.464 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 145670

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.3	39.5

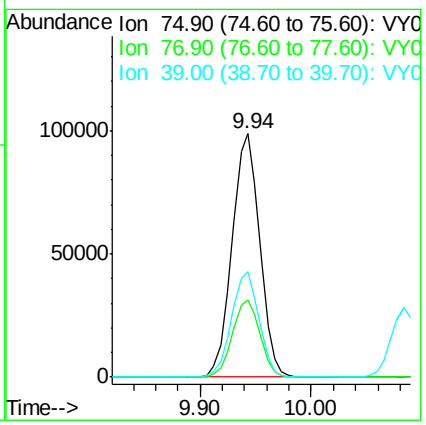


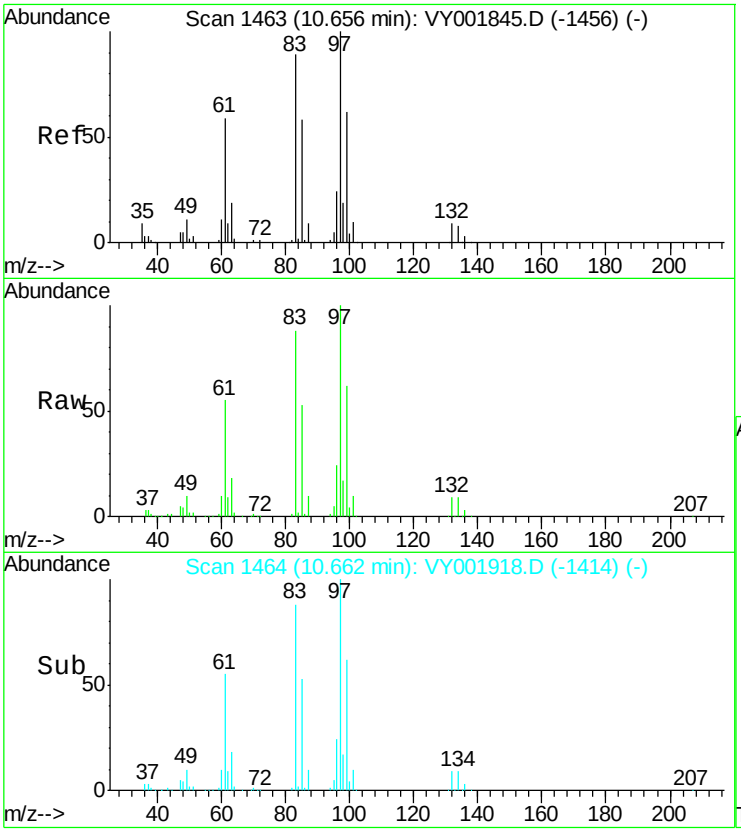


#54
cis-1,3-Dichloropropene
Concen: 47.198 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 75 Resp: 168885

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7
39	43.1	34.7	52.1



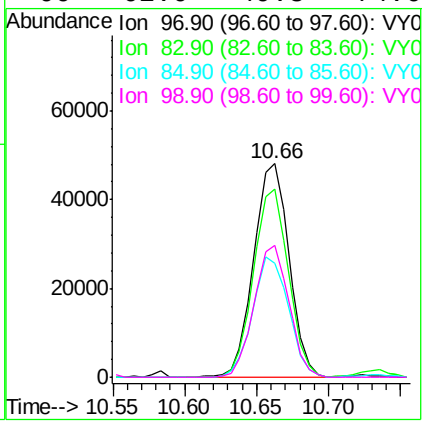


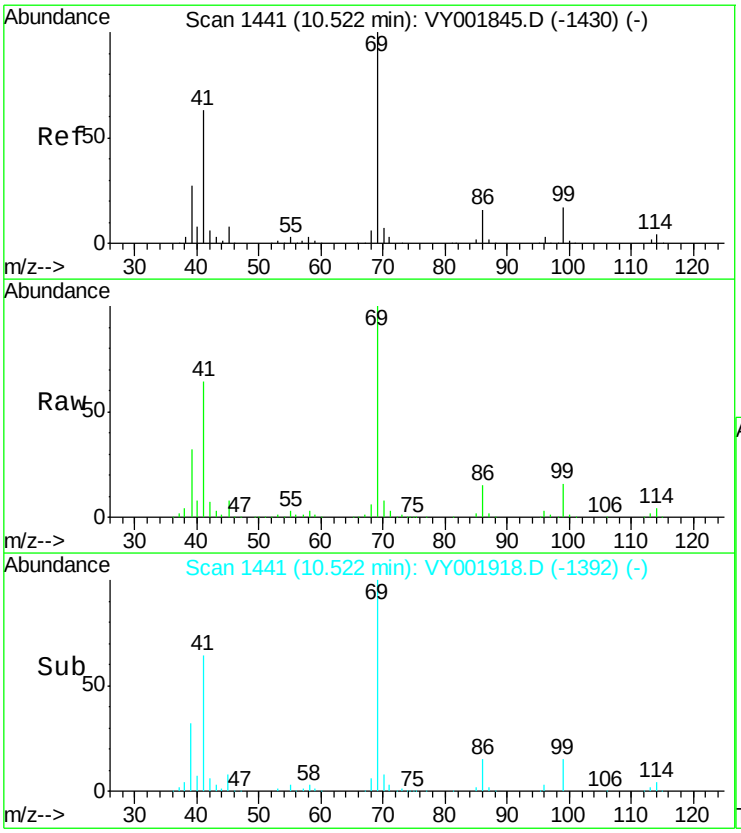
#55
1,1,2-Trichloroethane
Concen: 47.069 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 81698

Ion	Ratio	Lower	Upper
97	100		
83	88.2	71.6	107.4
85	53.4	46.6	69.8
99	62.0	49.8	74.6

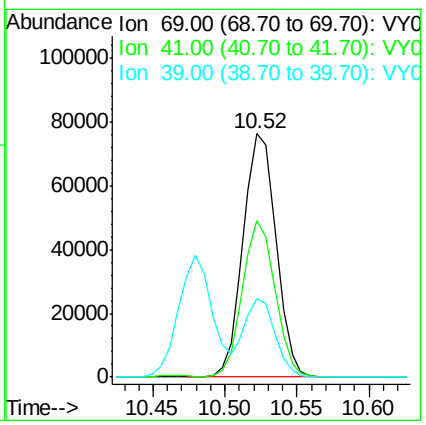


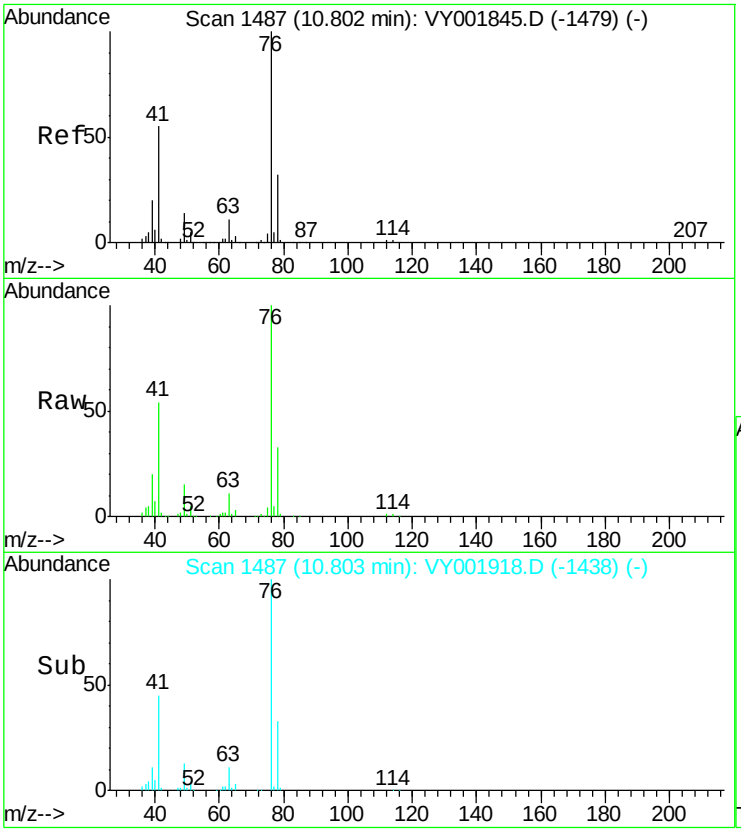


#56
Ethyl methacrylate
Concen: 47.636 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 69 Resp: 121190

Ion	Ratio	Lower	Upper
69	100		
41	63.1	49.9	74.9
39	30.6	23.0	34.6



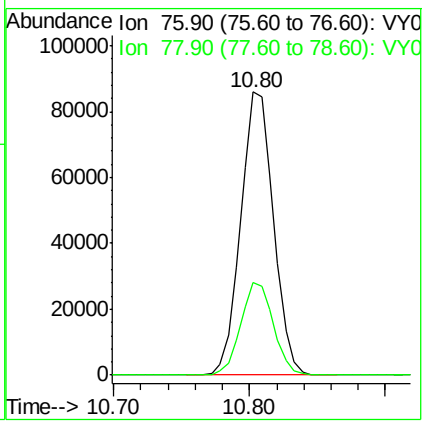


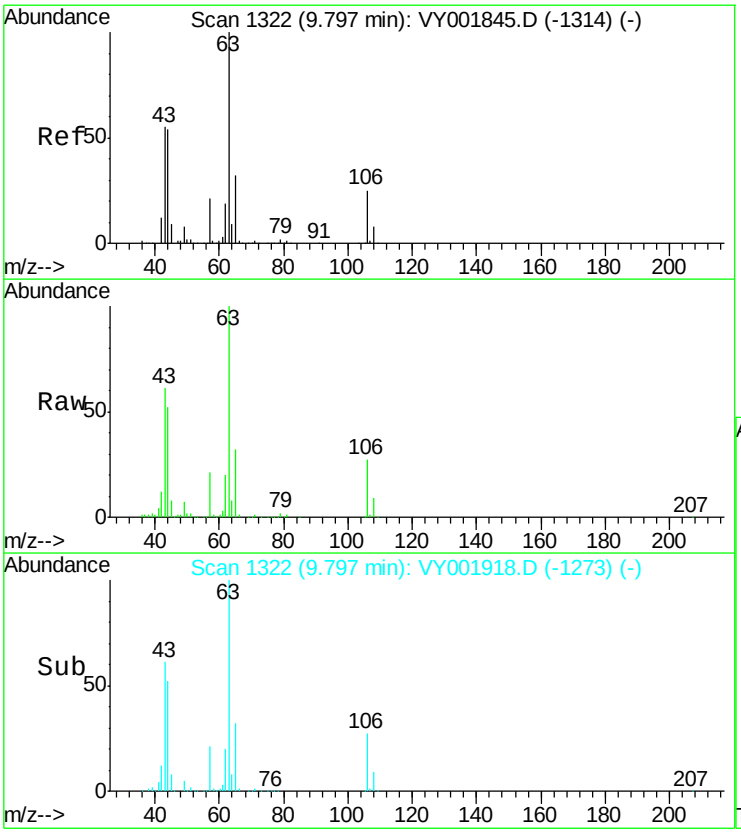
#57
1,3-Dichloropropane
Concen: 46.844 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 144934

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

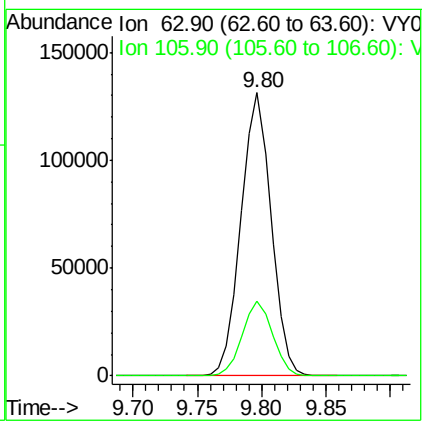


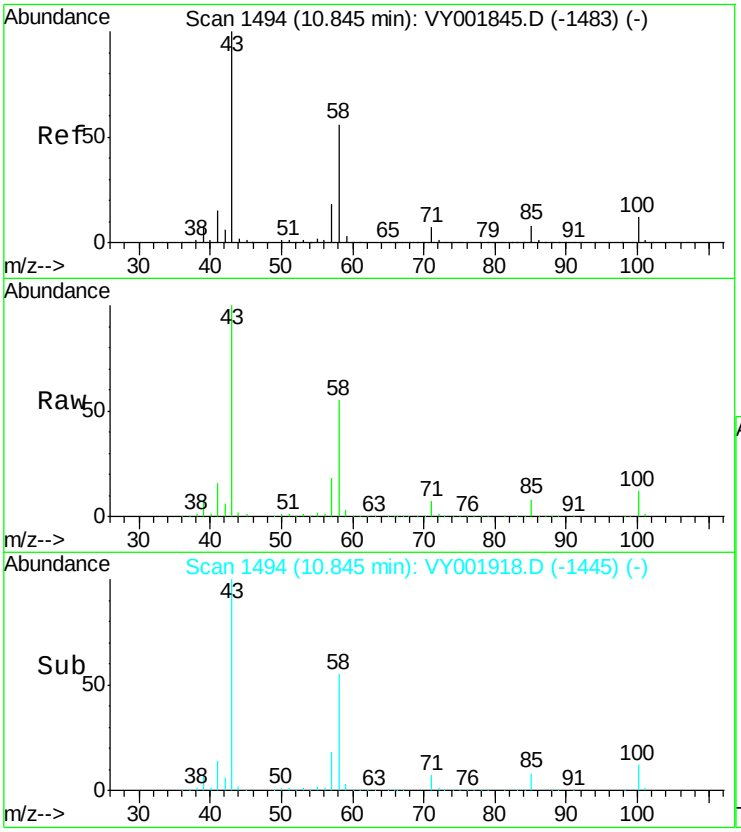


#58
2-Chloroethyl Vinyl ether
Concen: 237.085 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 63 Resp: 212332

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.3	31.9



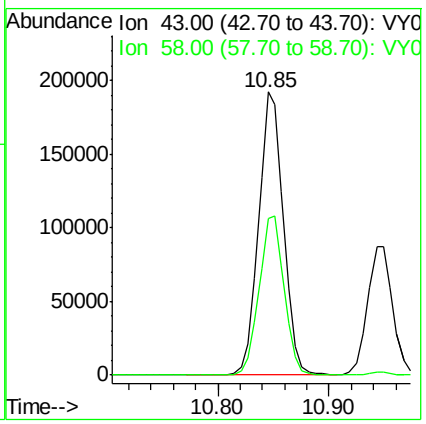


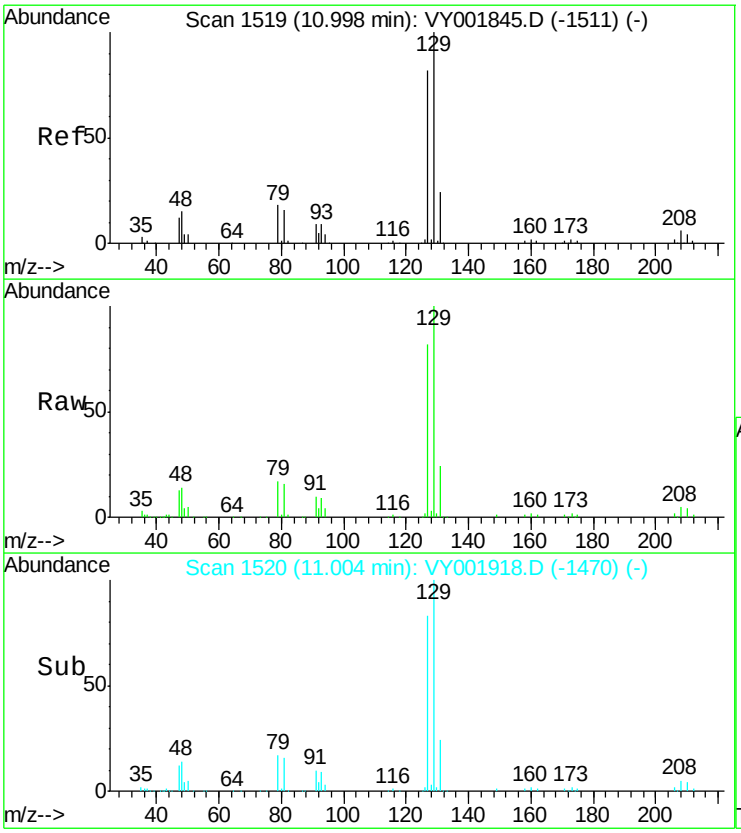
#59
2-Hexanone
Concen: 239.370 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 299102

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.1	84.3

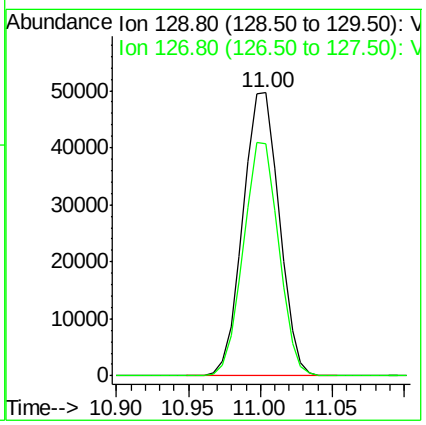


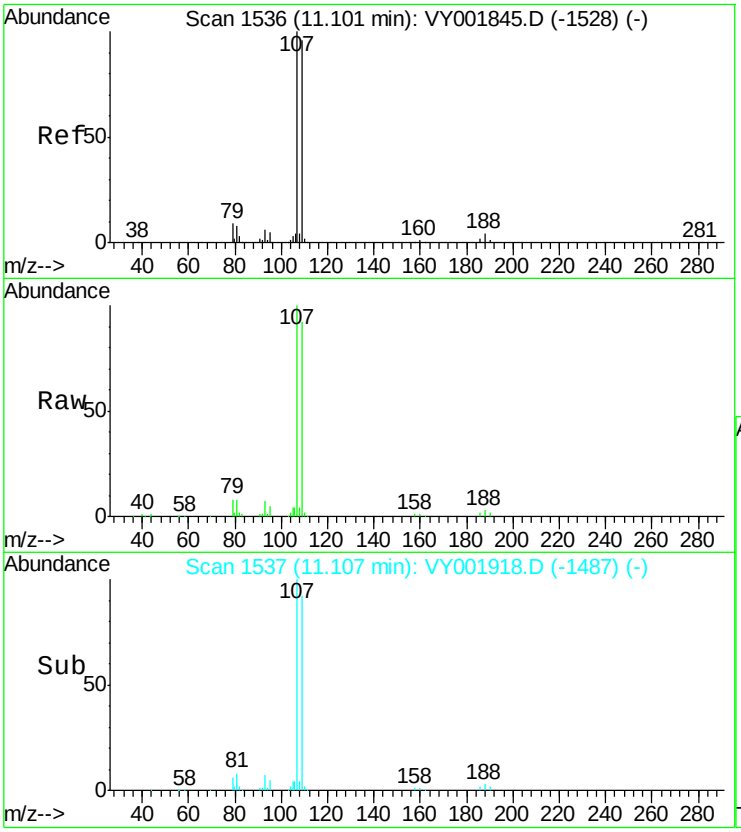


#60
Dibromochloromethane
Concen: 47.323 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:129 Resp: 86552

Ion	Ratio	Lower	Upper
129	100		
127	80.2	39.0	117.0



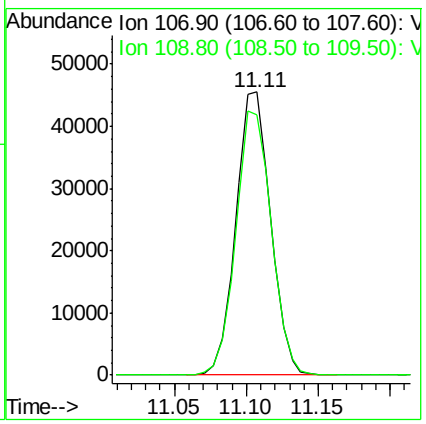


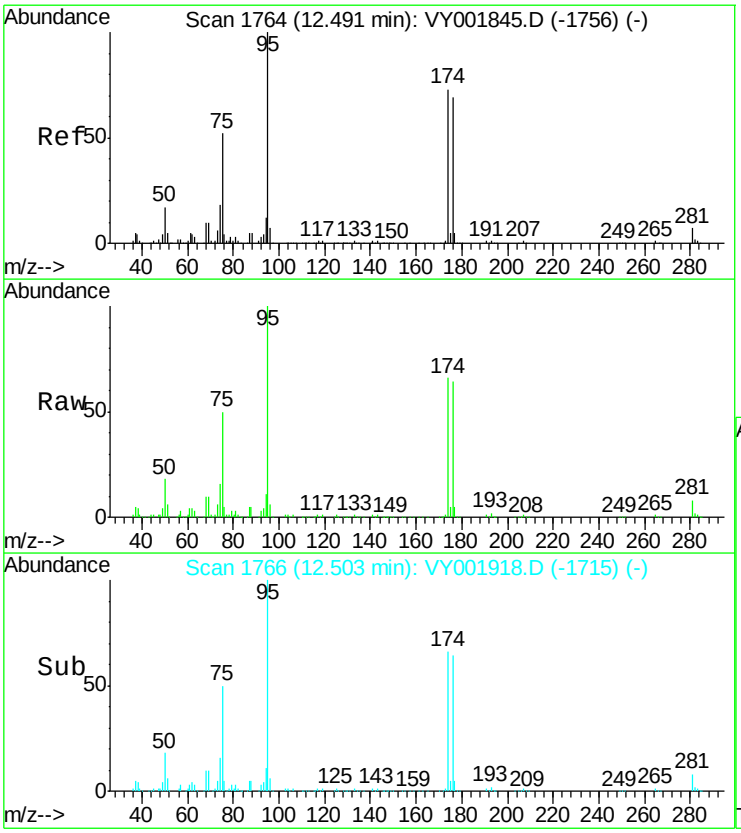
#61
1,2-Dibromoethane
Concen: 46.286 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 76100

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.4	113.0

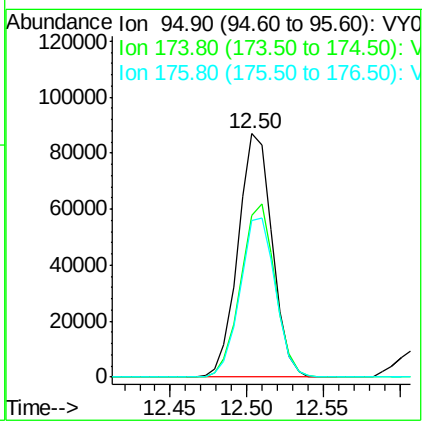


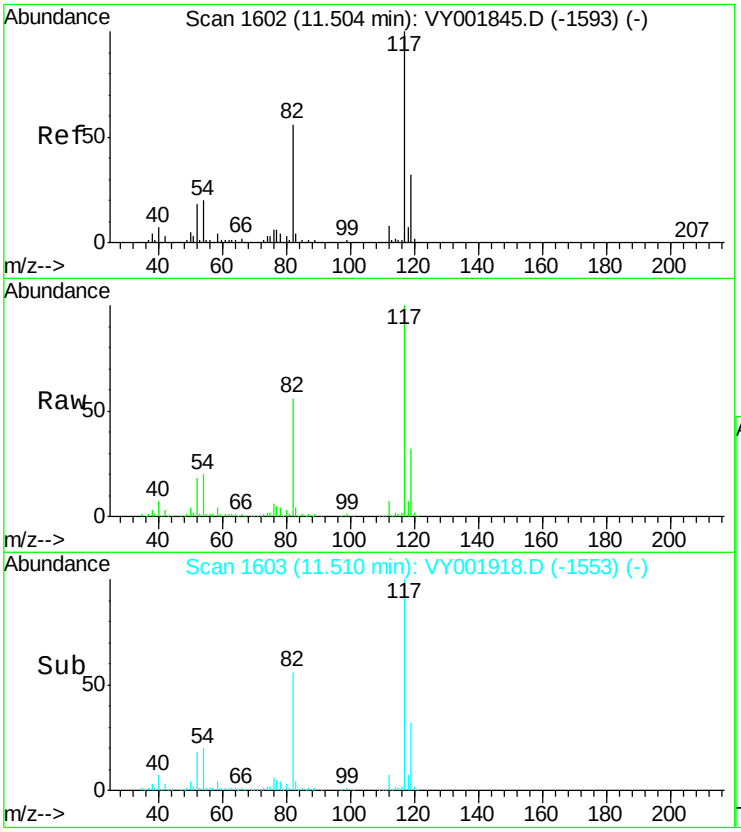


#62
4-Bromofluorobenzene
Concen: 52.295 ug/l
RT: 12.50 min Scan# 1766
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 95 Resp: 134392

Ion	Ratio	Lower	Upper
95	100		
174	71.5	0.0	145.0
176	67.8	0.0	137.4



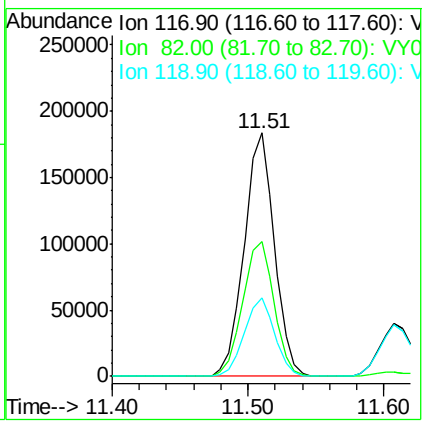


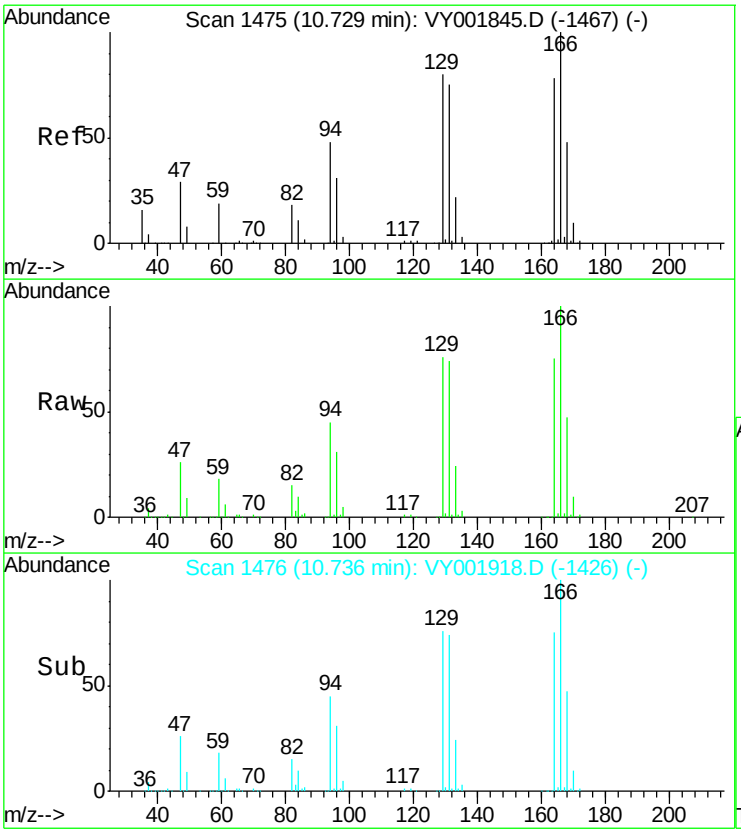
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 286111

Ion	Ratio	Lower	Upper
117	100		
82	55.6	44.5	66.7
119	32.1	25.7	38.5

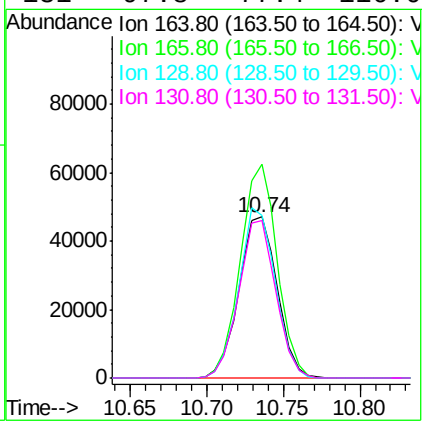


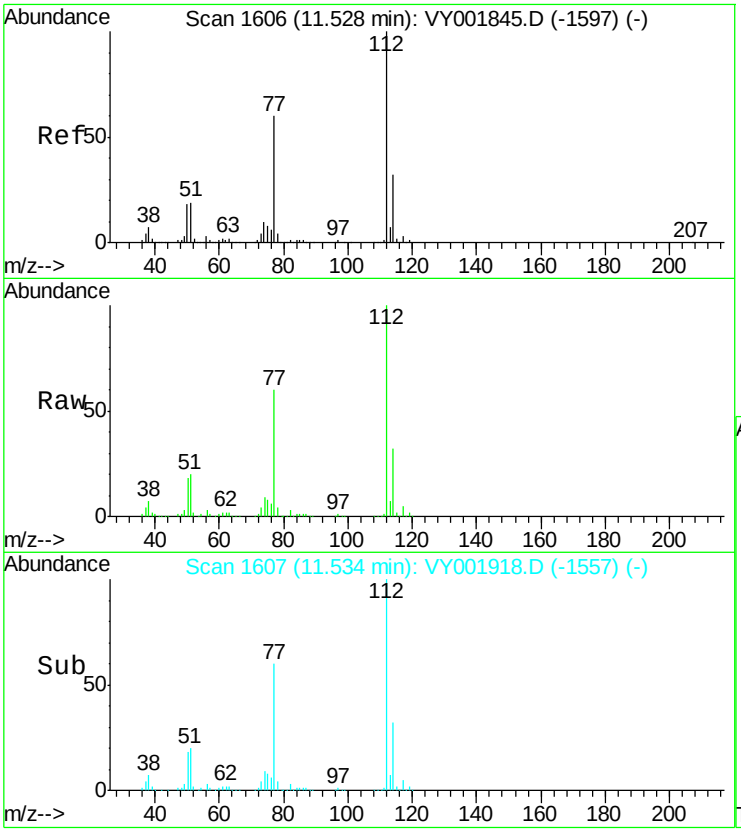


#64
Tetrachloroethene
Concen: 45.677 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:164 Resp: 81956

Ion	Ratio	Lower	Upper
164	100		
166	132.5	102.6	154.0
129	100.9	82.3	123.5
131	97.8	77.4	116.0



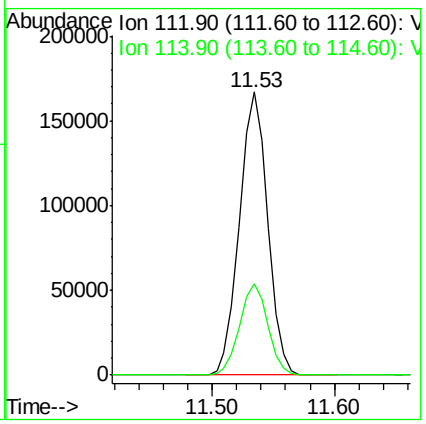


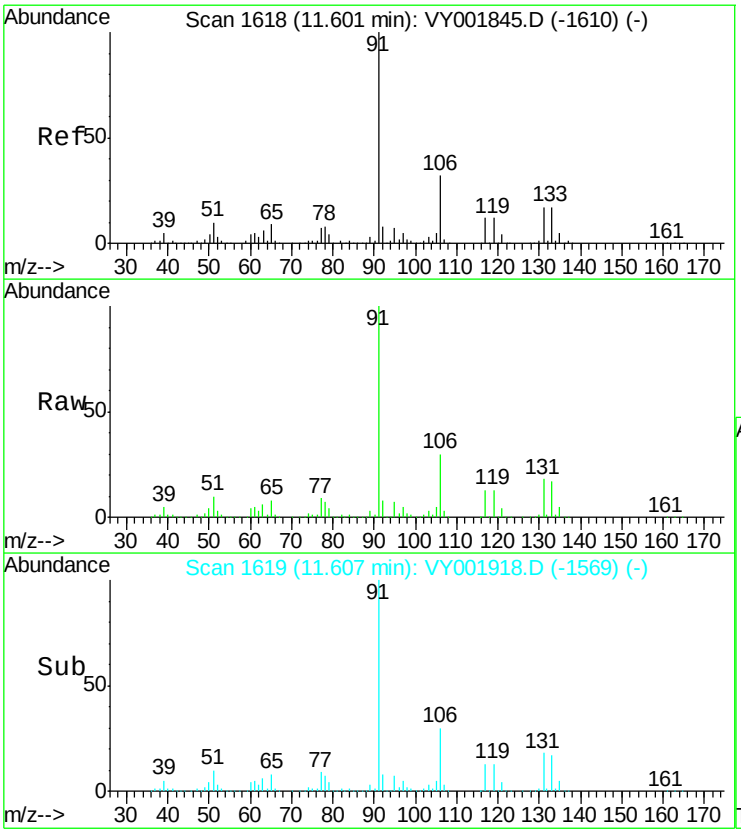
#65
Chlorobenzene
Concen: 46.819 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 266910

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.9	38.9

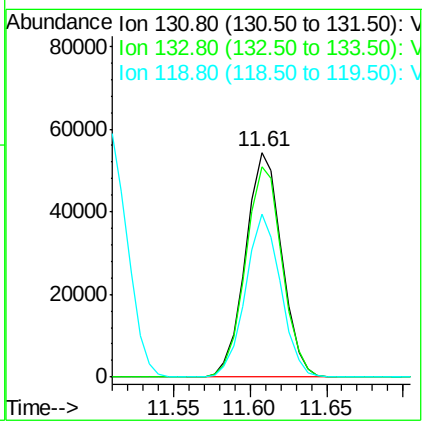


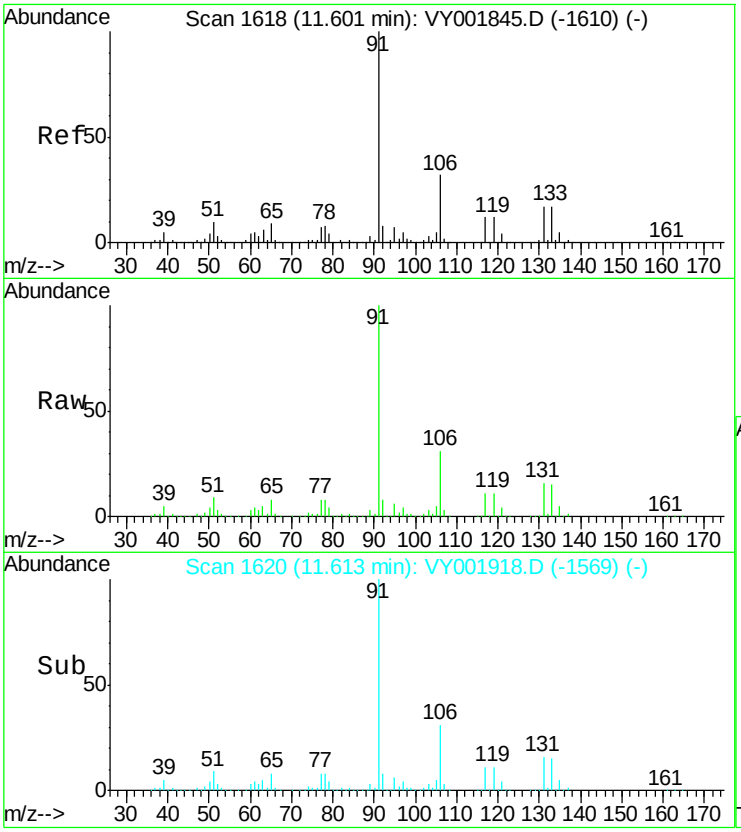


#66
1,1,1,2-Tetrachloroethane
Concen: 47.762 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:131 Resp: 89291

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.1	141.3
119	70.3	34.5	103.6



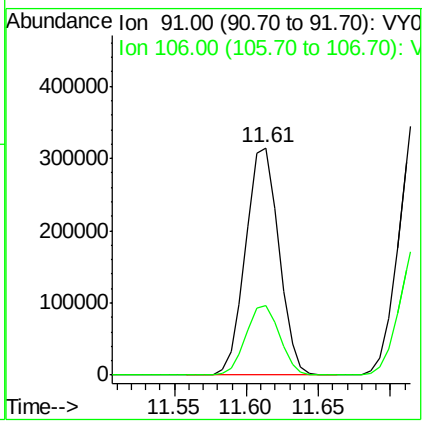


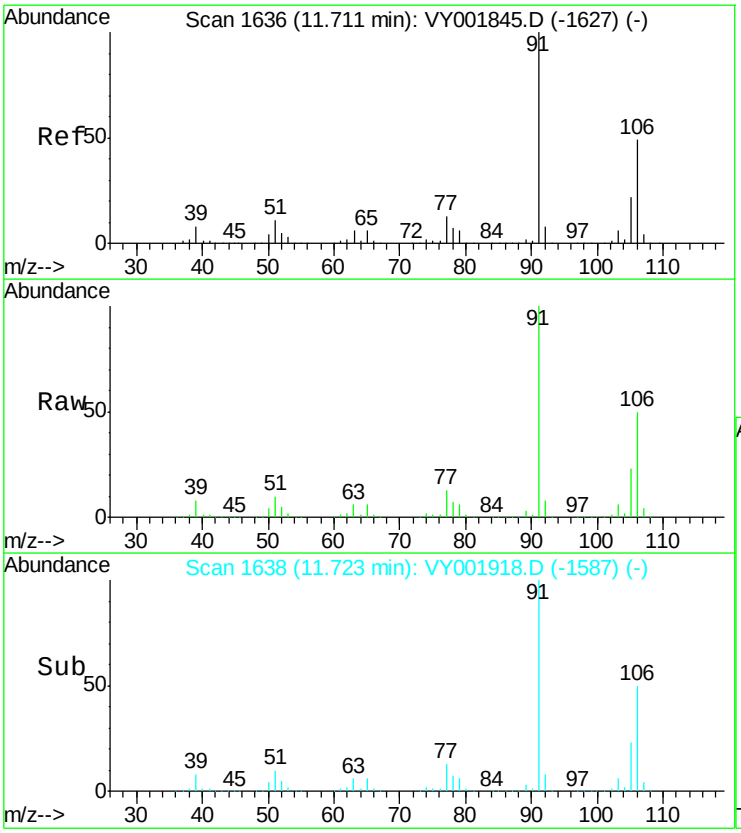
#67
Ethyl Benzene
Concen: 47.262 ug/l
RT: 11.61 min Scan# 1620
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 502492

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.4	38.2

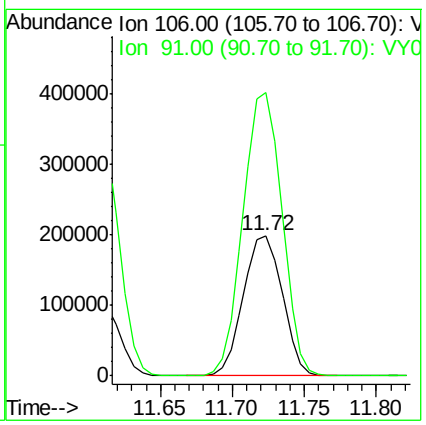


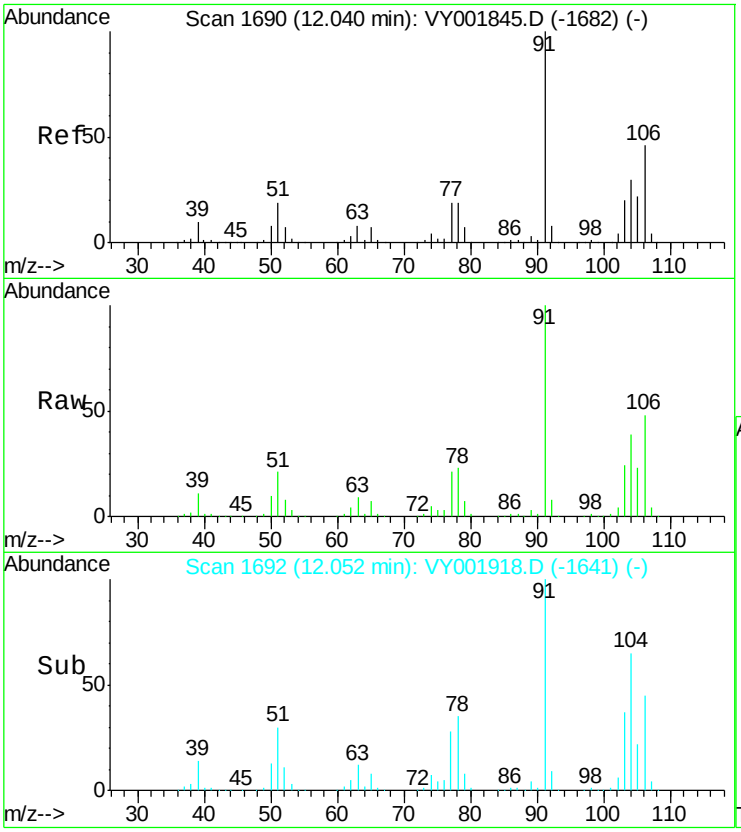


#68
m/p-Xylenes
Concen: 94.951 ug/l
RT: 11.72 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:106 Resp: 373231

Ion	Ratio	Lower	Upper
106	100		
91	201.1	161.3	241.9



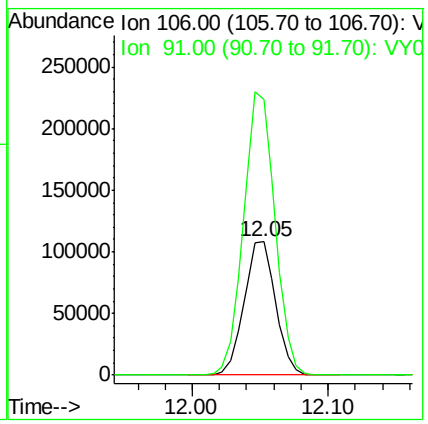


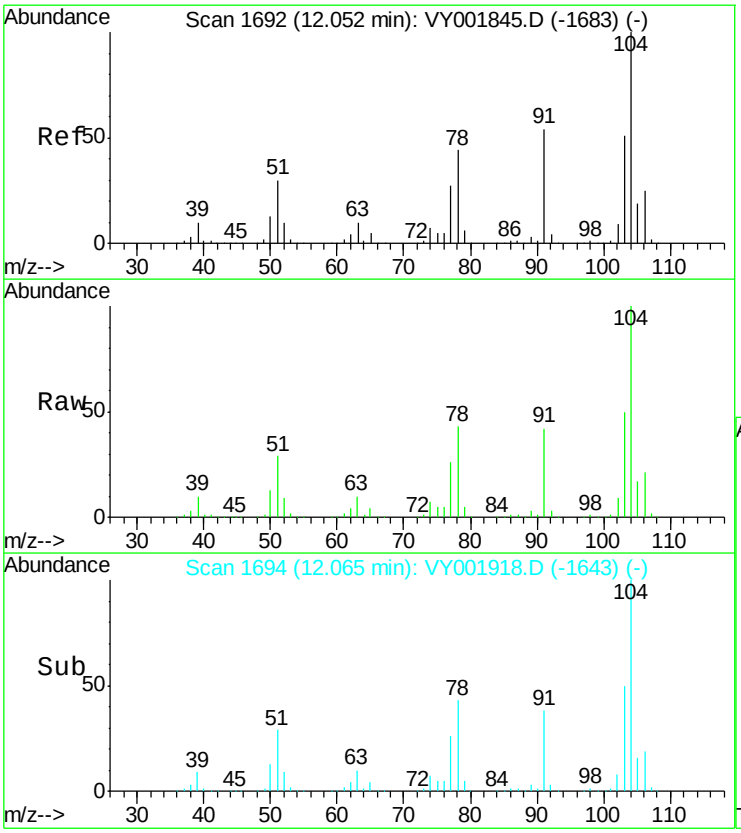
#69
o-Xylene
Concen: 47.307 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 175269

Ion	Ratio	Lower	Upper
106	100		
91	211.3	106.8	320.4

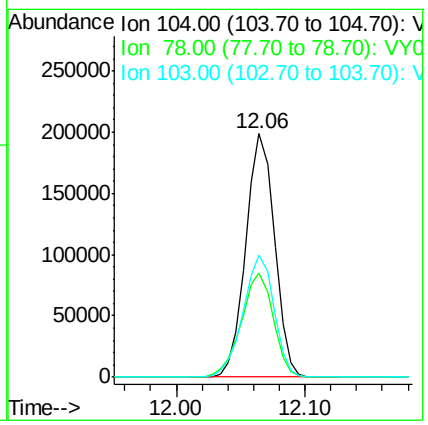


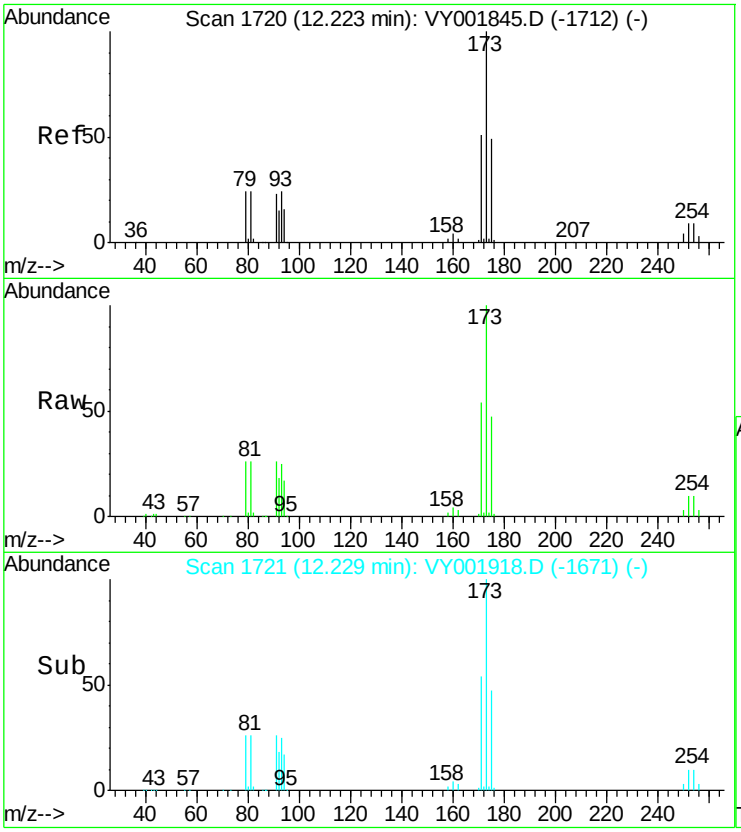


#70
Styrene
Concen: 48.166 ug/l
RT: 12.06 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:104 Resp: 305633

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.5	57.7
103	53.9	42.9	64.3



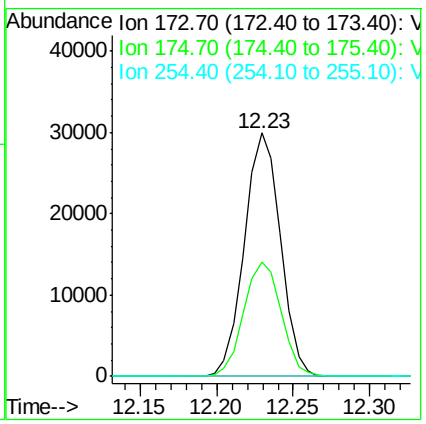


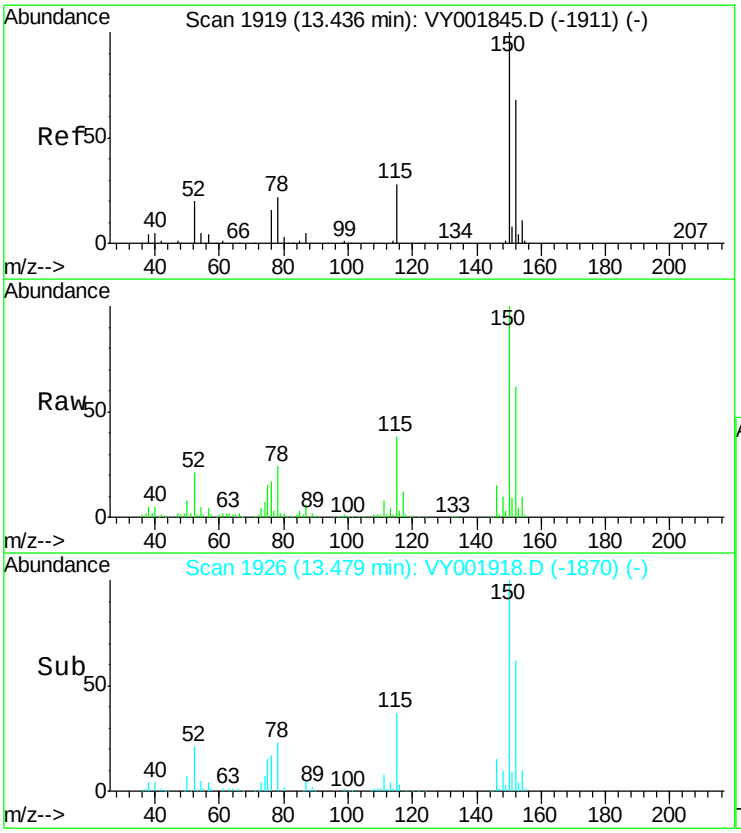
#71
Bromoform
Concen: 48.554 ug/l
RT: 12.23 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 49227

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.8
254	0.0	0.0	0.0

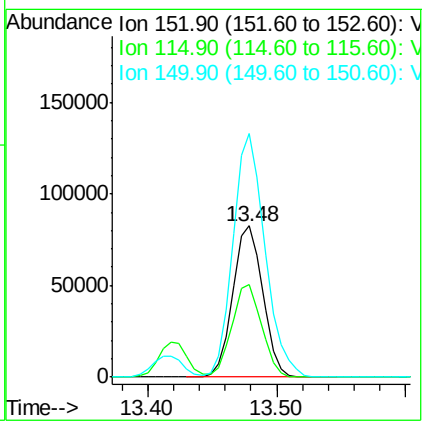


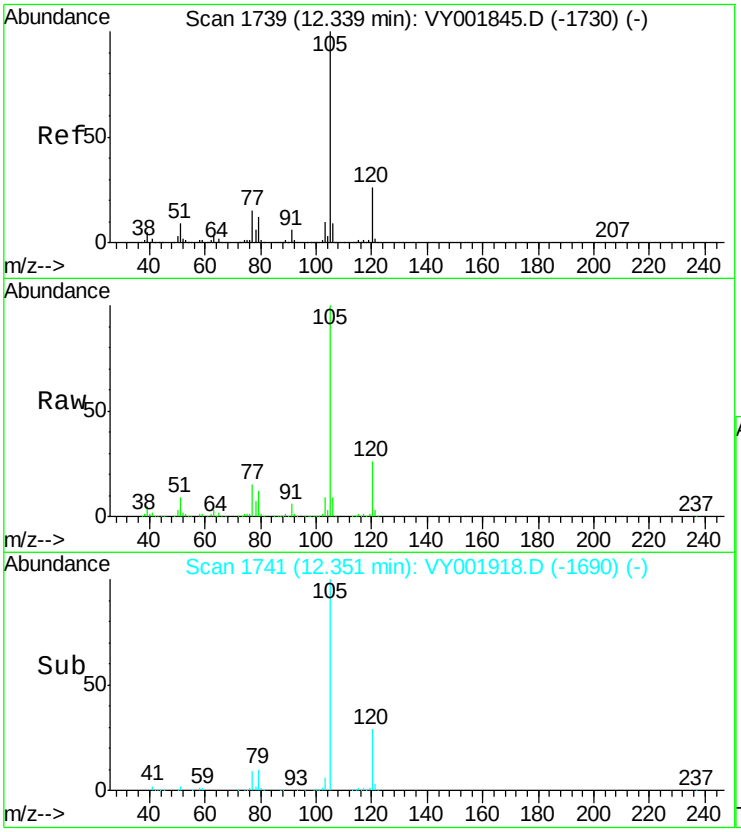


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.48 min Scan# 1926
Delta R.T. 0.04 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:152 Resp: 133237

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.9	89.7
150	172.3	0.0	340.6



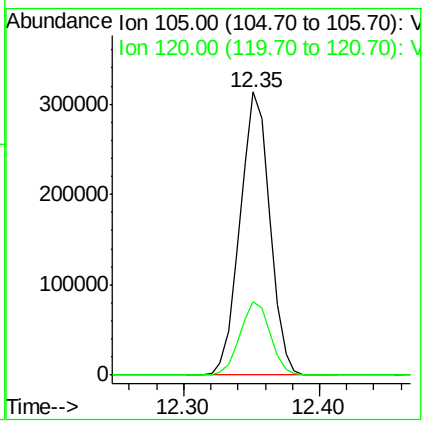


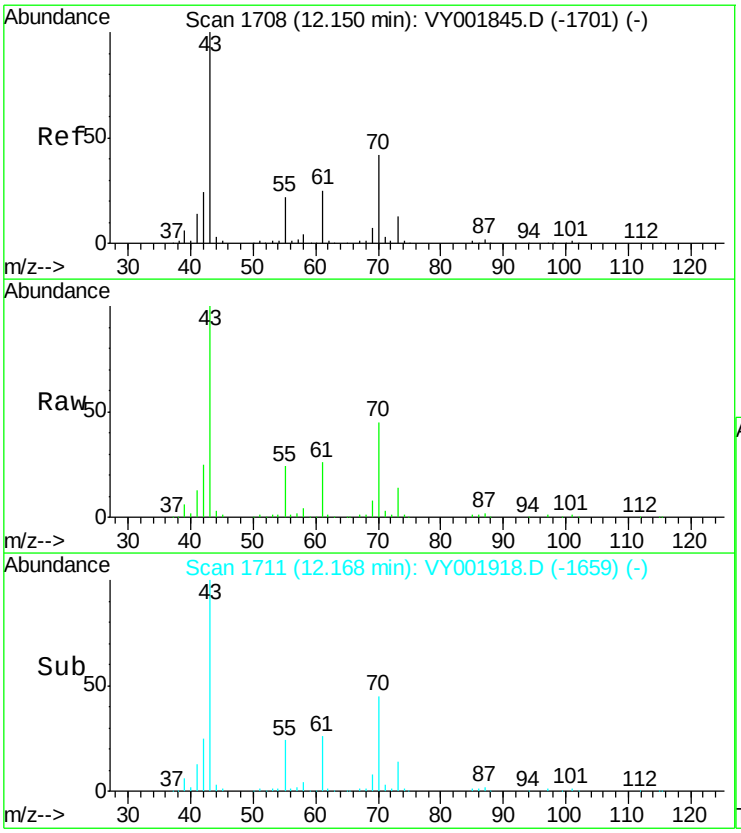
#73
Isopropylbenzene
Concen: 47.181 ug/l
RT: 12.35 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 479876

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.3

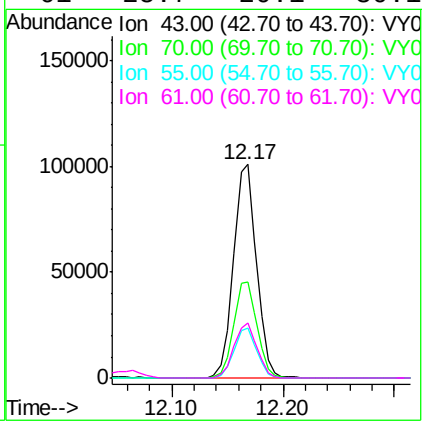


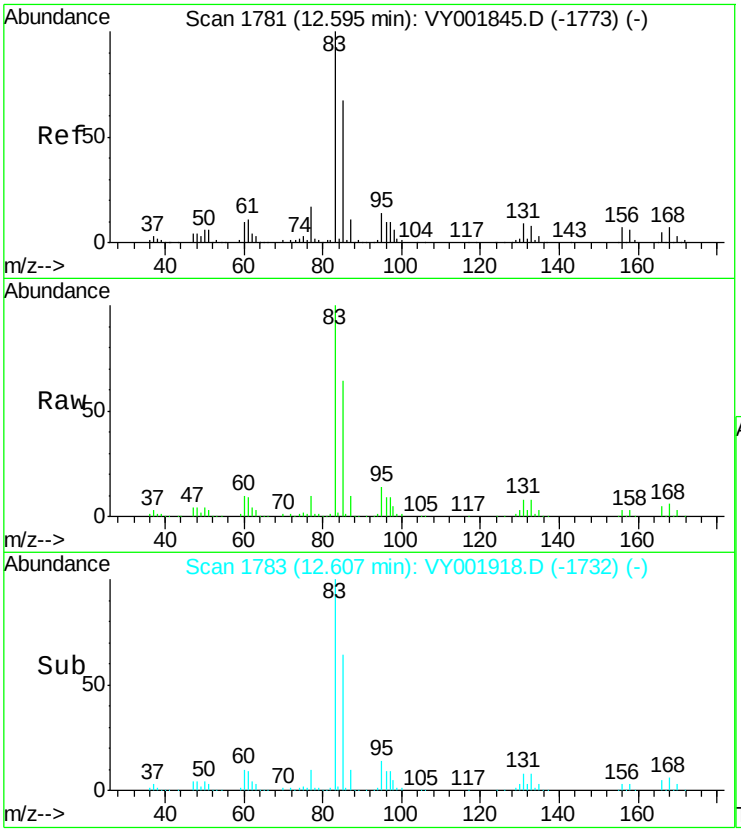


#74
N-amyl acetate
Concen: 46.229 ug/l
RT: 12.17 min Scan# 1711
Delta R.T. 0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 43 Resp: 144509

Ion	Ratio	Lower	Upper
43	100		
70	45.3	34.7	52.1
55	23.4	18.2	27.4
61	25.7	20.1	30.1



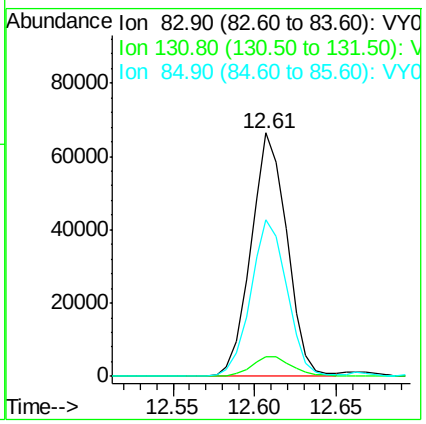


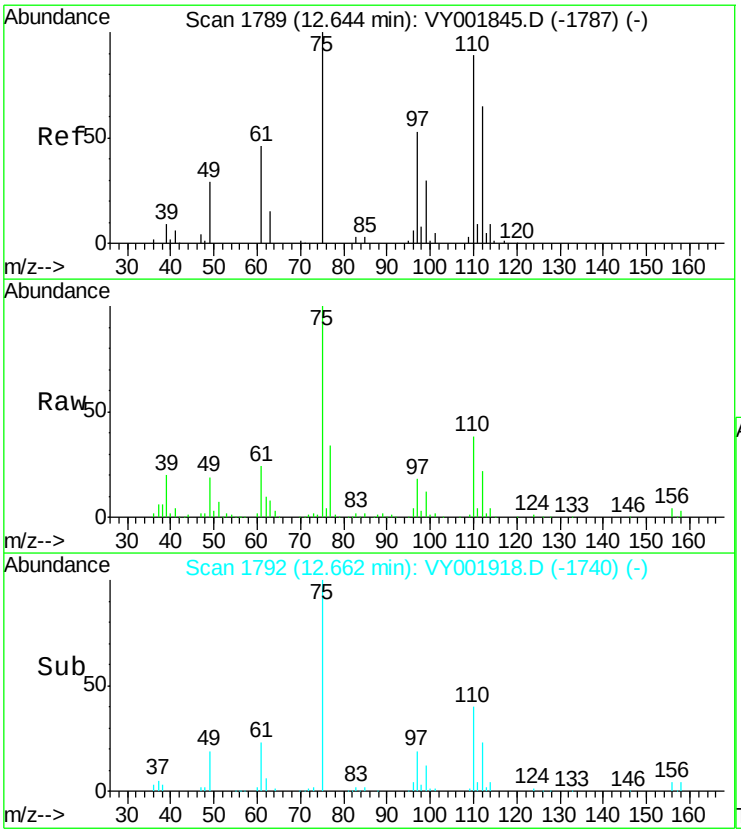
#75
1,1,2,2-Tetrachloroethane
Concen: 46.536 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 102070

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.6	13.8
85	64.7	32.1	96.3

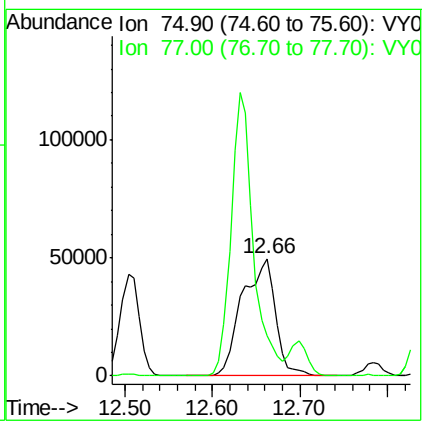


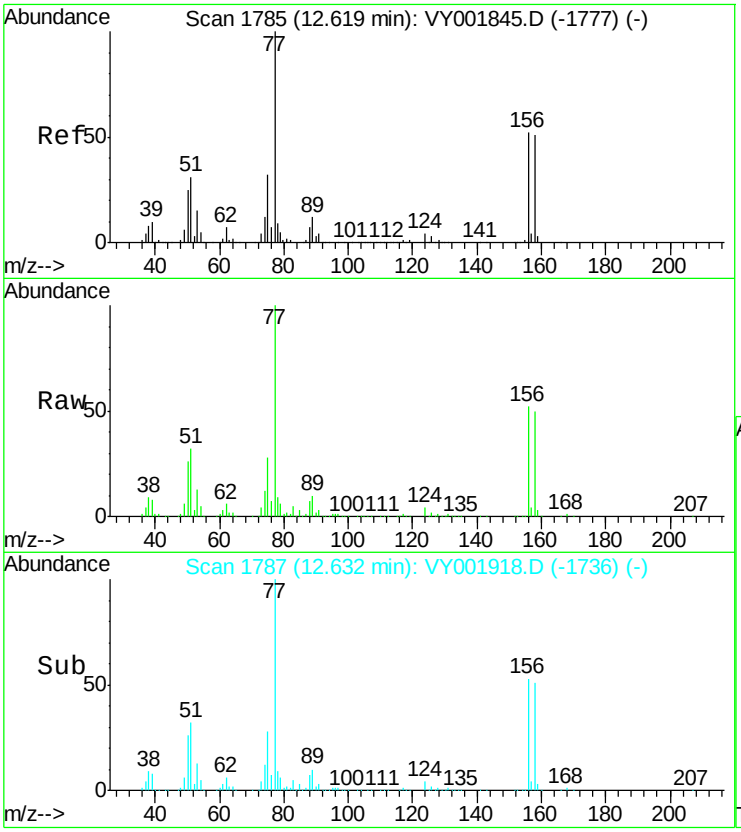


#76
1,2,3-Trichloropropane
Concen: 83.775 ug/l
RT: 12.66 min Scan# 1792
Delta R.T. 0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 75 Resp: 132444

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



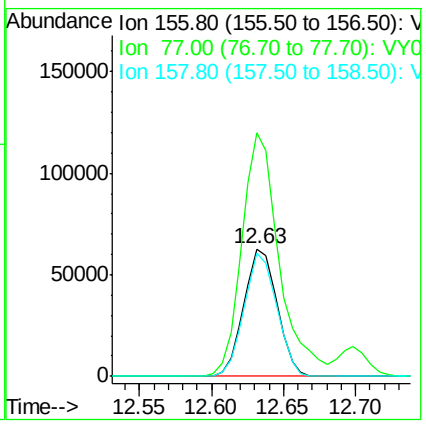


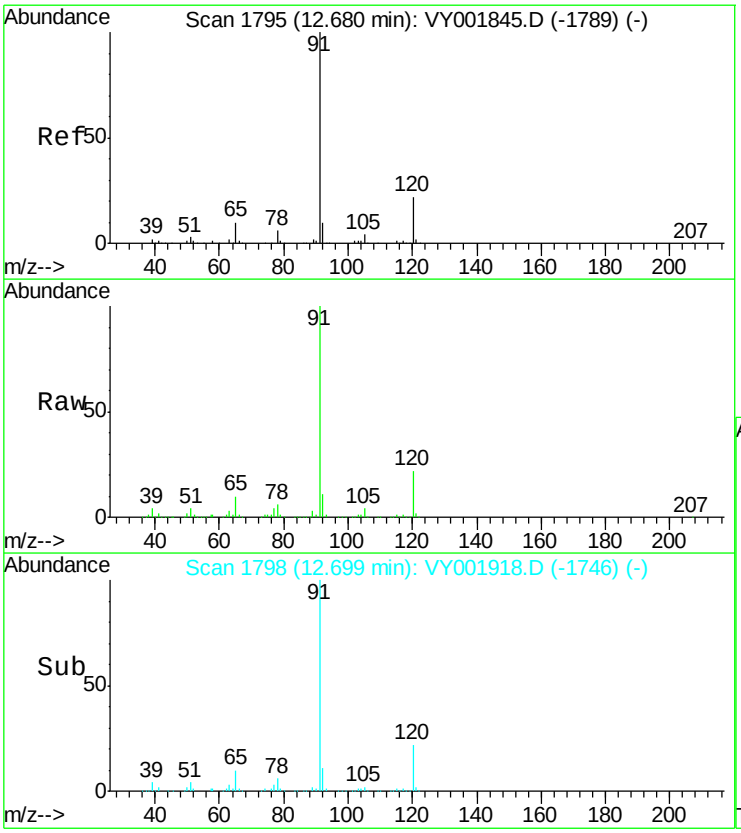
#77
Bromobenzene
Concen: 46.503 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 100210

Ion	Ratio	Lower	Upper
156	100		
77	214.7	109.0	327.0
158	95.4	48.9	146.8

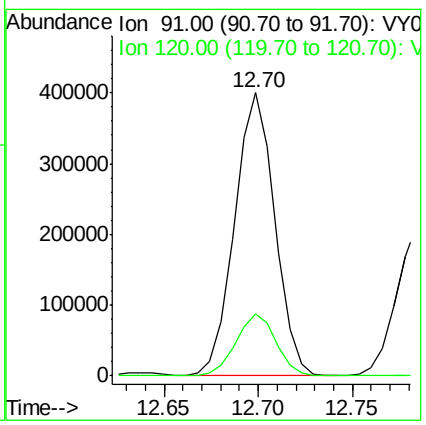


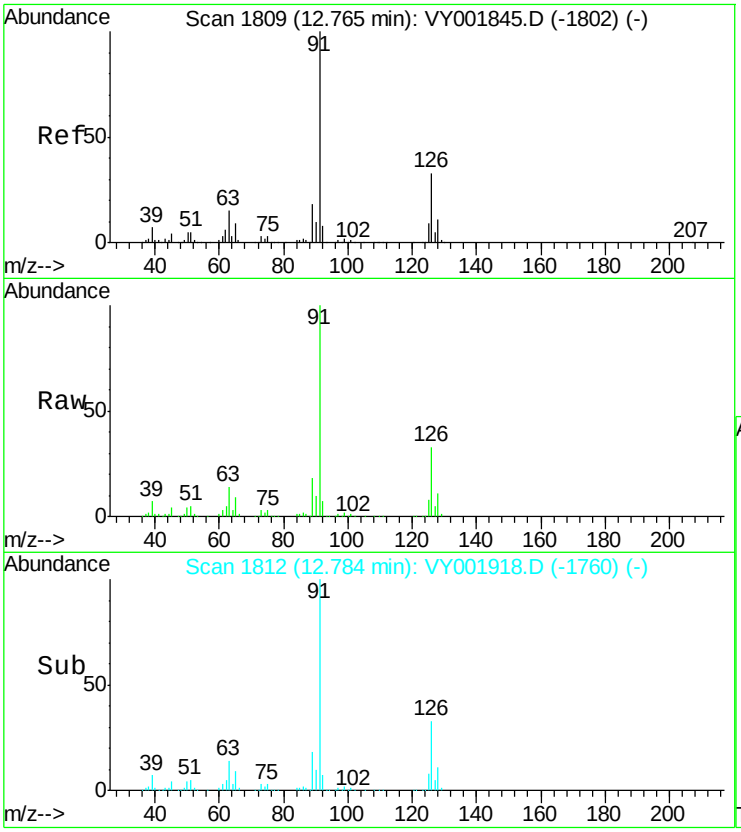


#78
n-propylbenzene
Concen: 47.014 ug/l
RT: 12.70 min Scan# 1798
Delta R.T. 0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 91 Resp: 589929

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.0	33.0



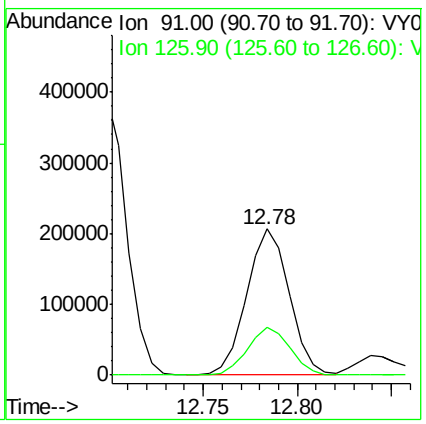


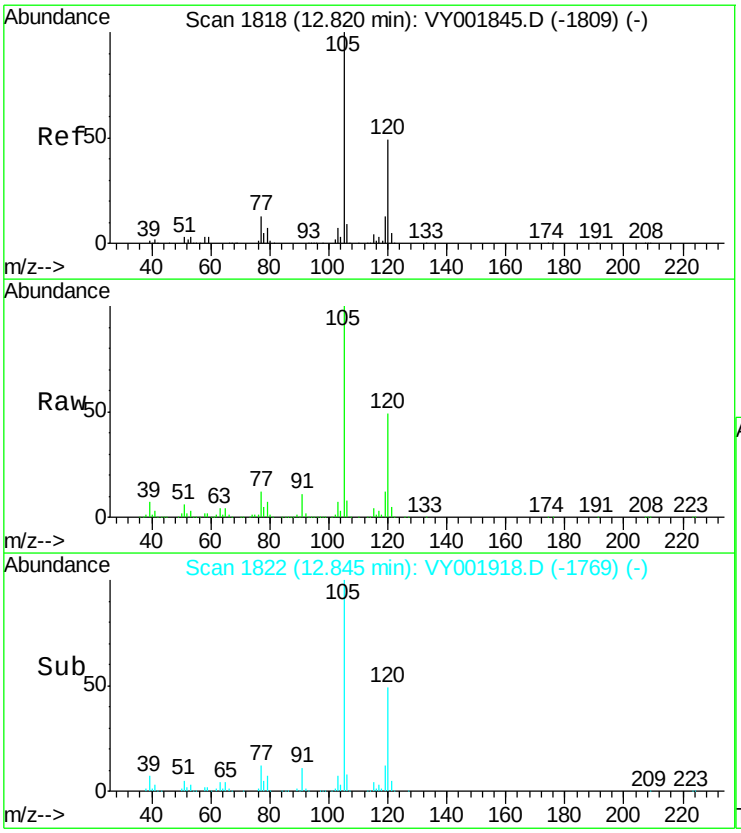
#79
2-Chlorotoluene
Concen: 46.658 ug/l
RT: 12.78 min Scan# 1812
Delta R.T. 0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 323460

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.3	48.8

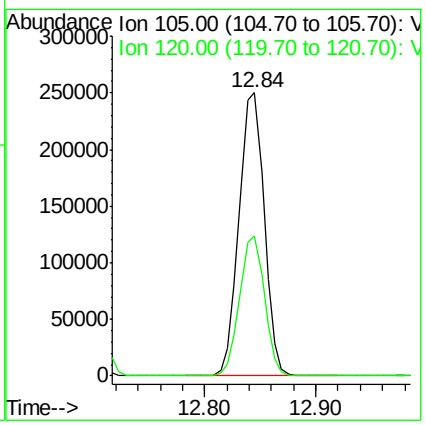


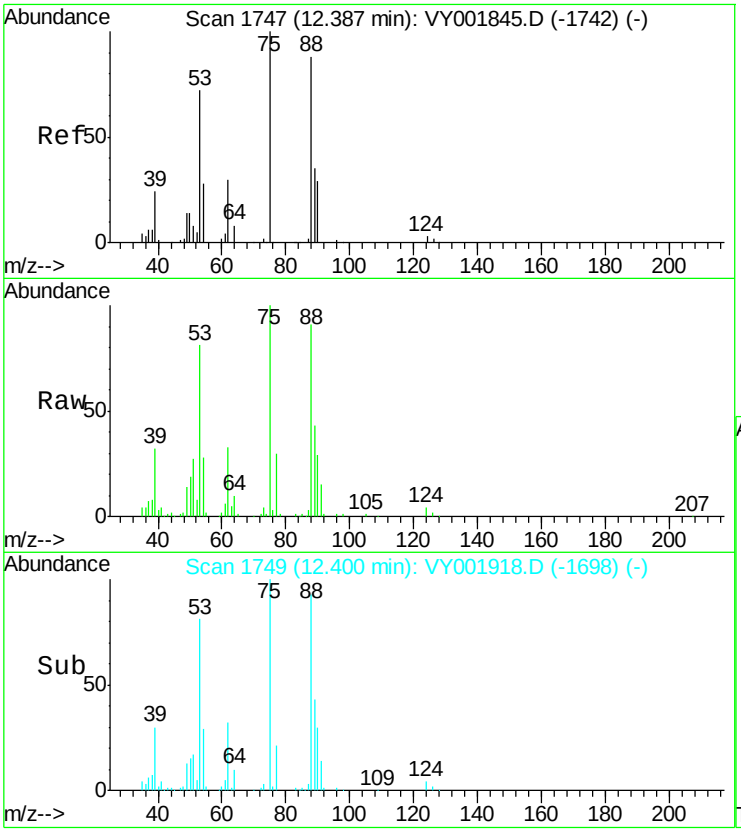


#80
1,3,5-Trimethylbenzene
Concen: 47.019 ug/l
RT: 12.84 min Scan# 1822
Delta R.T. 0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:105 Resp: 393695

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.2



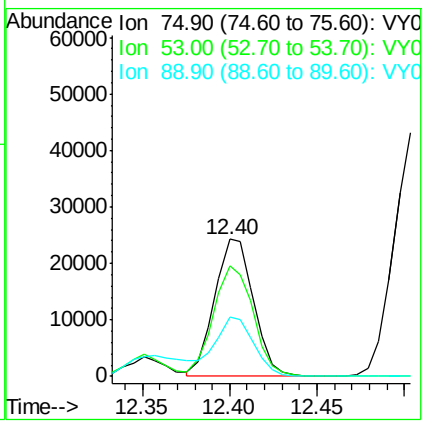


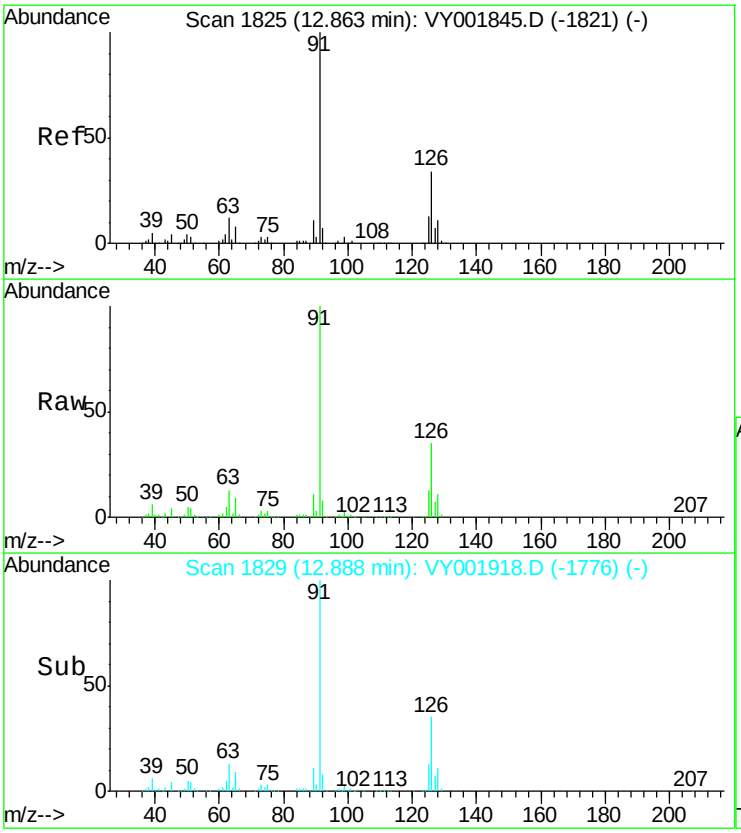
#81
trans-1,4-Dichloro-2-butene
Concen: 48.056 ug/l
RT: 12.40 min Scan# 1749
Delta R.T. 0.01 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 37612

Ion	Ratio	Lower	Upper
75	100		
53	82.1	65.4	98.0
89	44.9	36.0	54.0

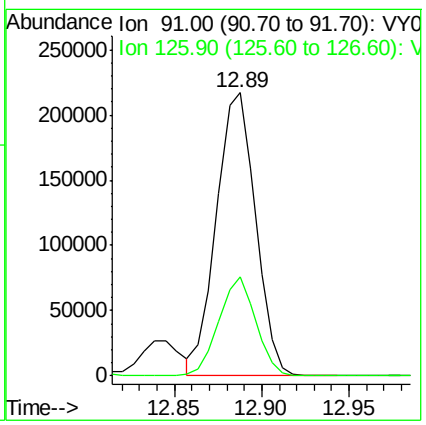


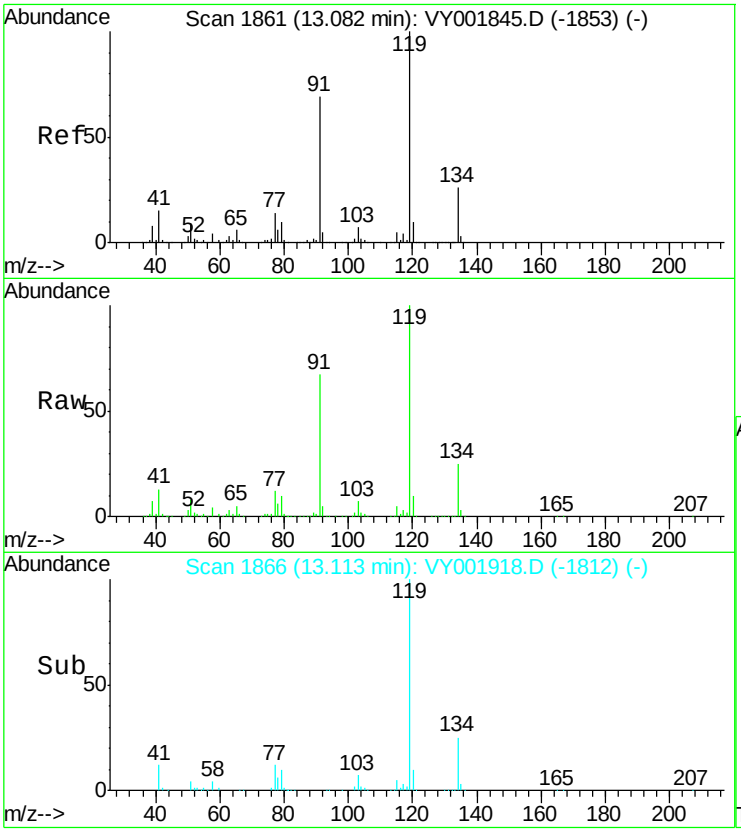


#82
4-Chlorotoluene
Concen: 46.913 ug/l
RT: 12.89 min Scan# 1829
Delta R.T. 0.02 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 91 Resp: 338625

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.2



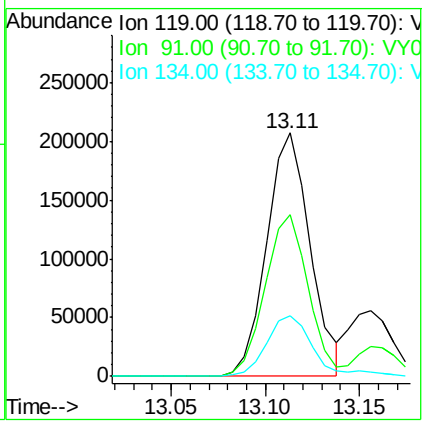


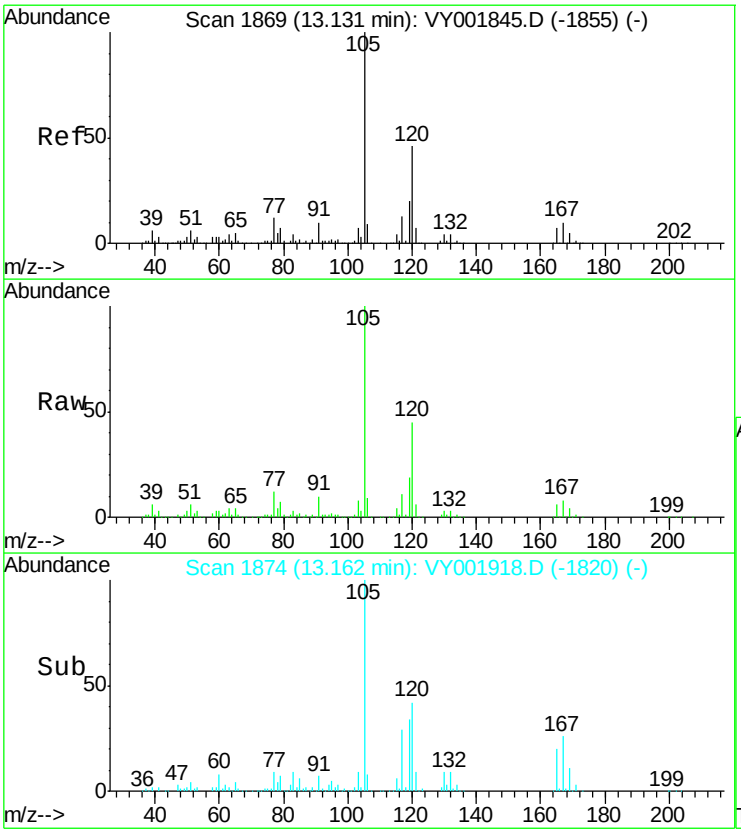
#83
tert-Butylbenzene
Concen: 47.740 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. 0.03 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 332011

Ion	Ratio	Lower	Upper
119	100		
91	65.6	34.0	101.8
134	26.6	13.5	40.4

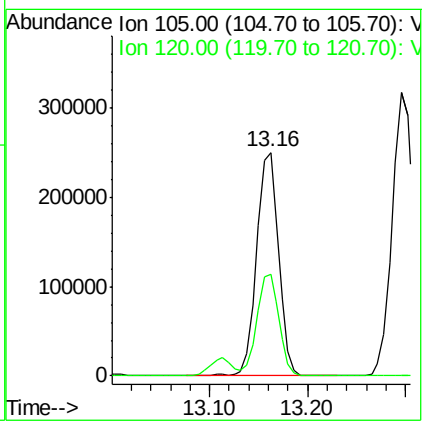


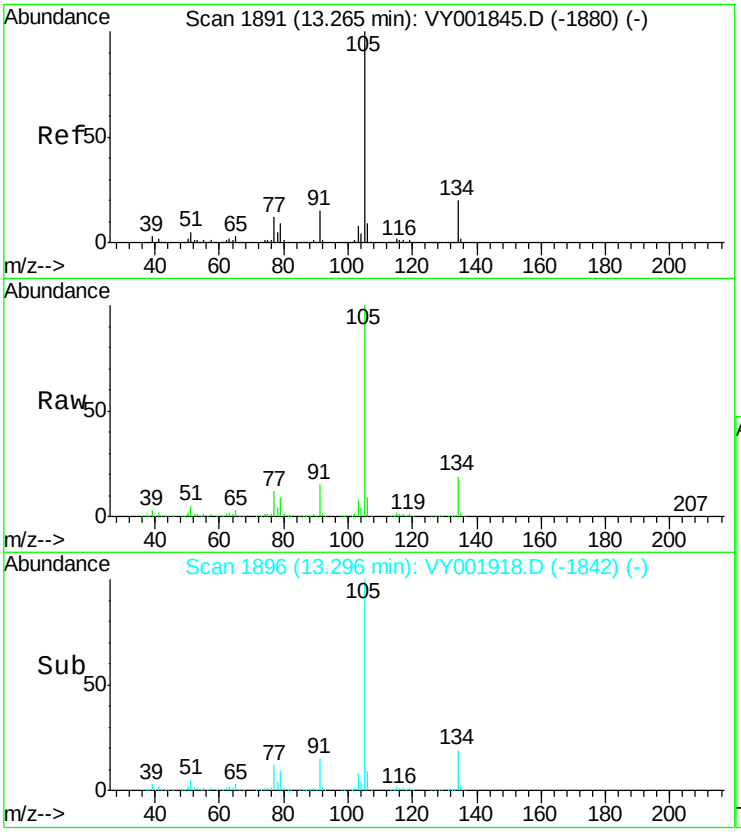


#84
1,2,4-Trimethylbenzene
Concen: 47.251 ug/l
RT: 13.16 min Scan# 1874
Delta R.T. 0.03 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:105 Resp: 392637

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.7



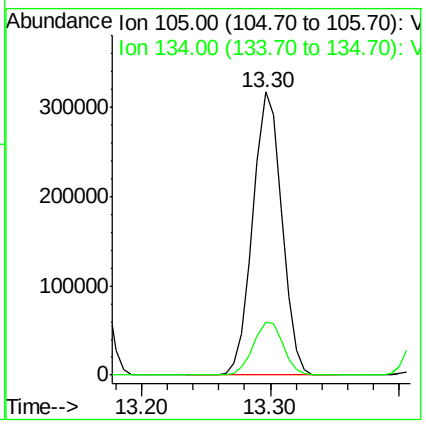


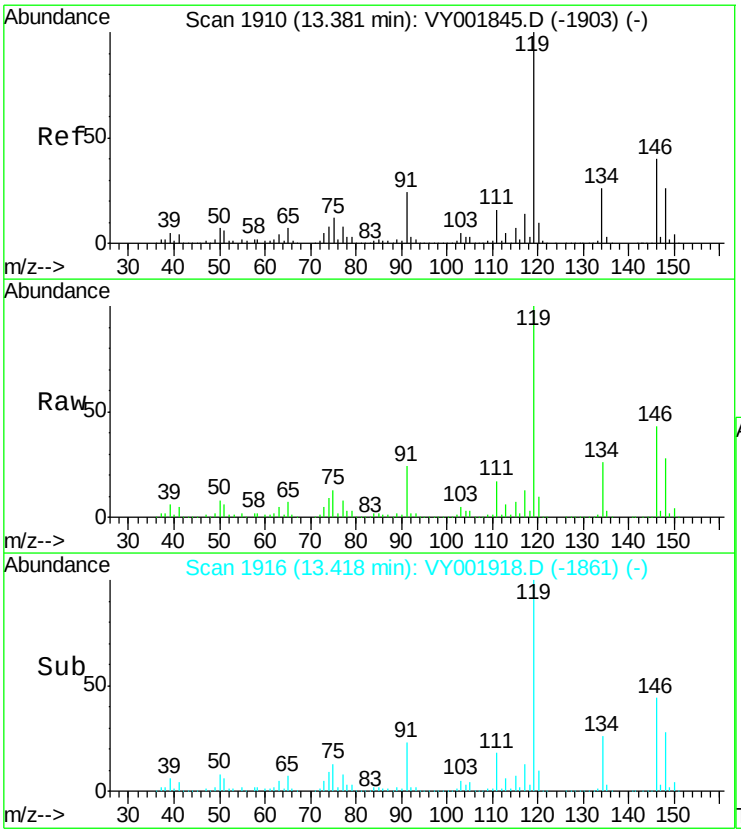
#85
sec-Butylbenzene
Concen: 47.991 ug/l
RT: 13.30 min Scan# 1896
Delta R.T. 0.03 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 491947

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	29.1

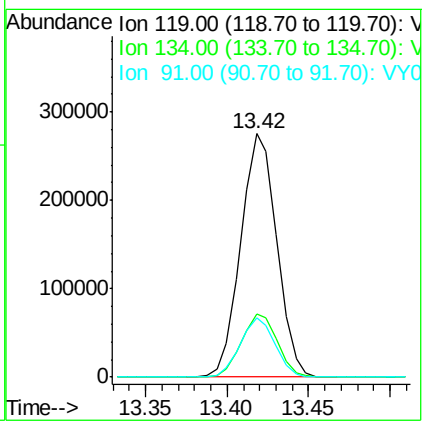


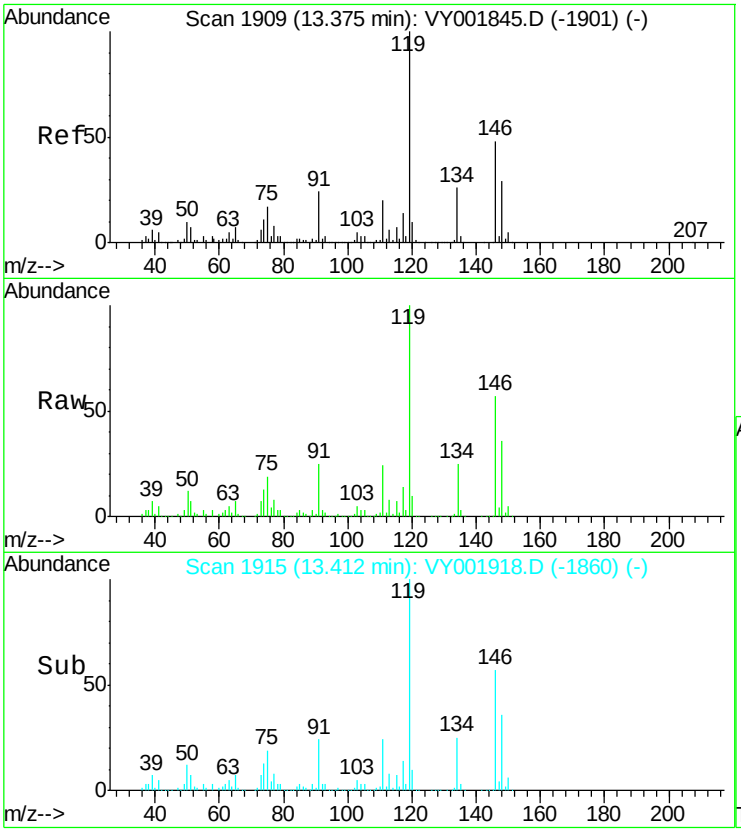


#86
p-Isopropyltoluene
Concen: 47.931 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. 0.04 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:119 Resp: 423844

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.1	39.3
91	23.5	11.9	35.7



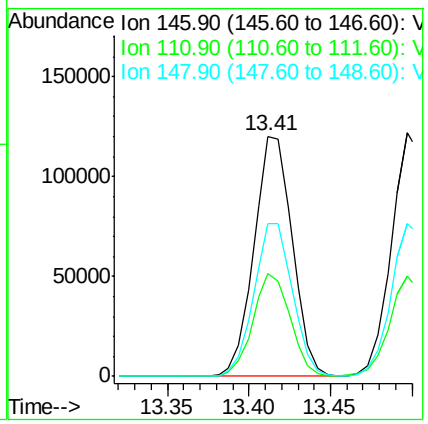


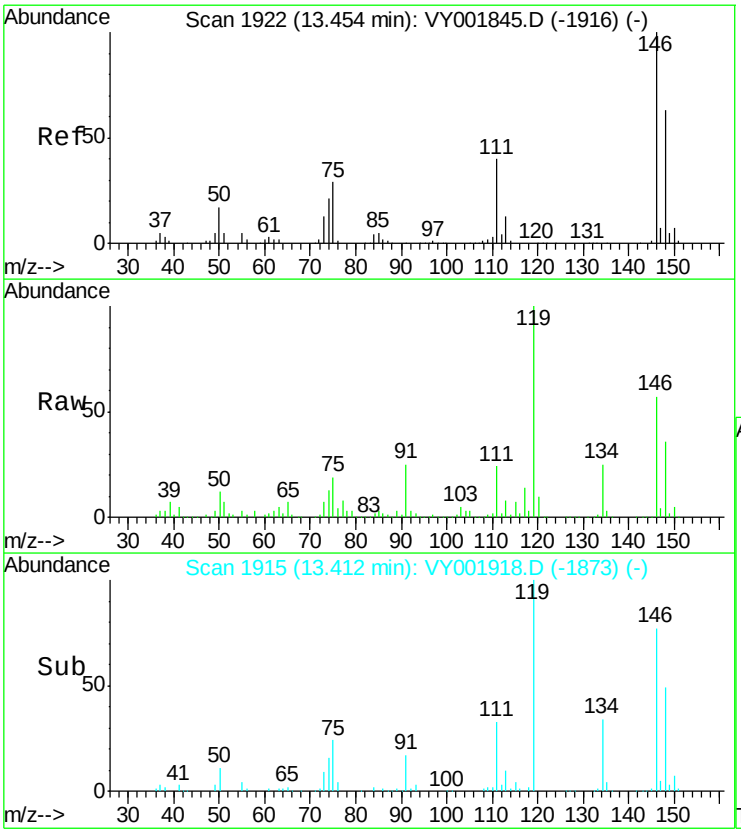
#87
1,3-Dichlorobenzene
Concen: 46.579 ug/l
RT: 13.41 min Scan# 1915
Delta R.T. 0.04 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 196692

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.5
148	64.2	31.4	94.0

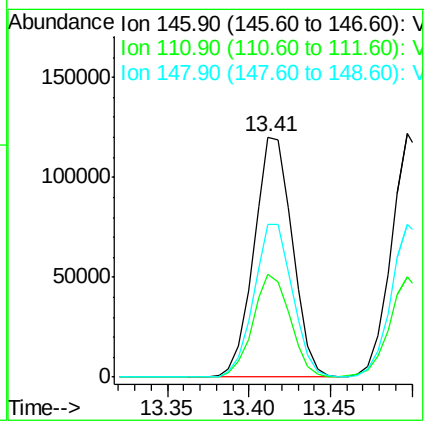


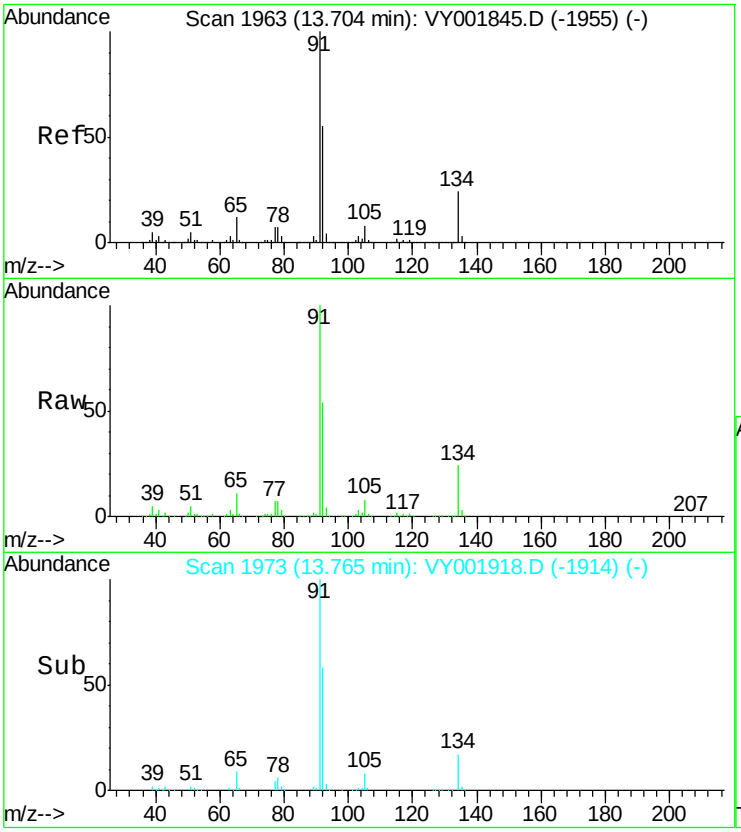


#88
1,4-Dichlorobenzene
Concen: 45.914 ug/l
RT: 13.41 min Scan# 1915
Delta R.T. -0.04 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:146 Resp: 196692

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.0	60.0
148	64.2	31.5	94.5



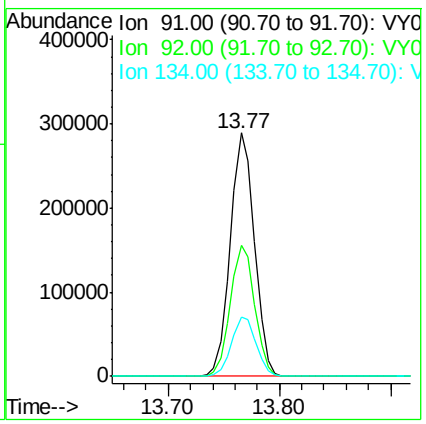


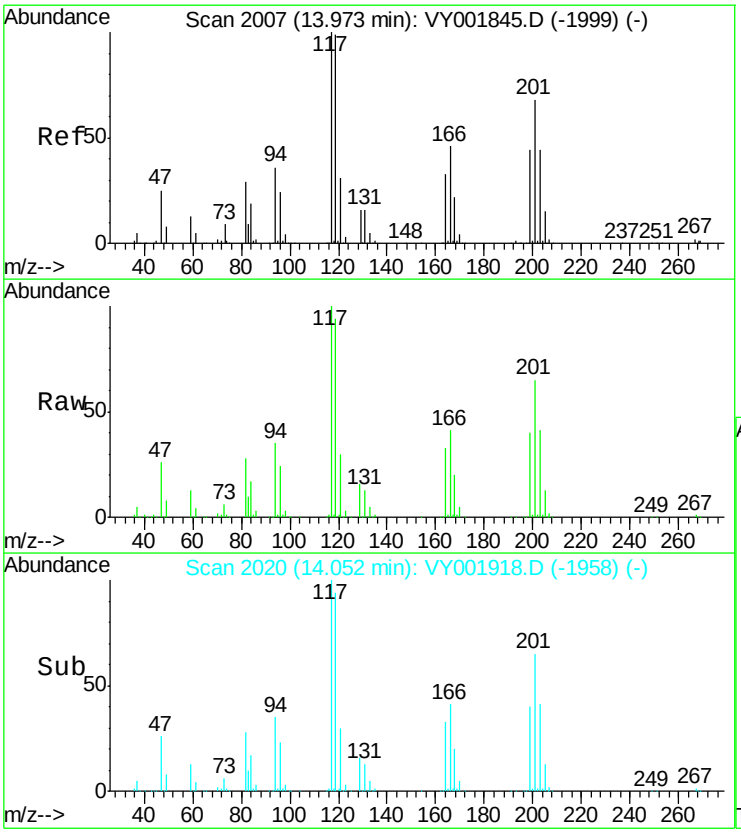
#89
n-Butylbenzene
Concen: 47.253 ug/l
RT: 13.77 min Scan# 1973
Delta R.T. 0.06 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 433512

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.5	82.4
134	24.7	12.5	37.5

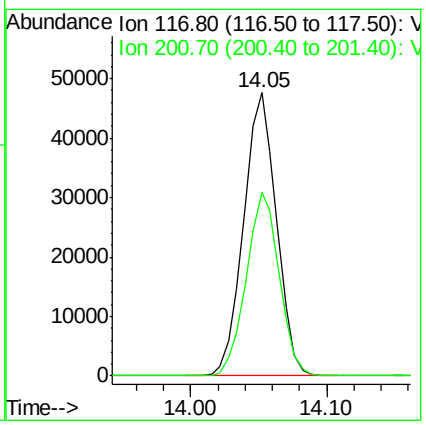


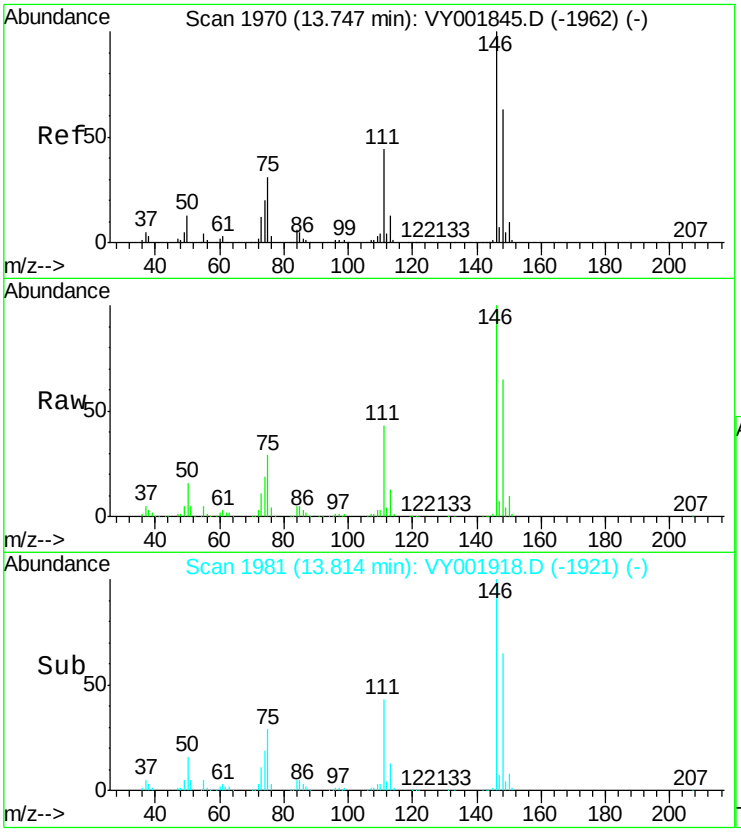


#90
Hexachloroethane
Concen: 48.198 ug/l
RT: 14.05 min Scan# 2020
Delta R.T. 0.08 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:117 Resp: 80404

Ion	Ratio	Lower	Upper
117	100		
201	64.8	32.5	97.5



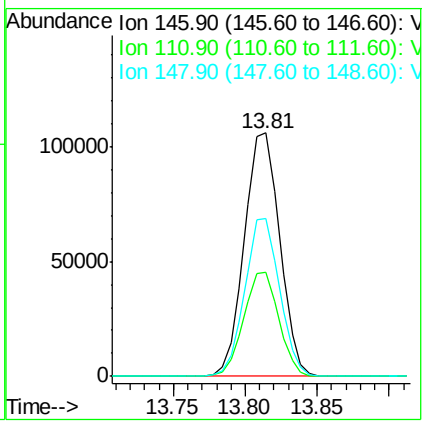


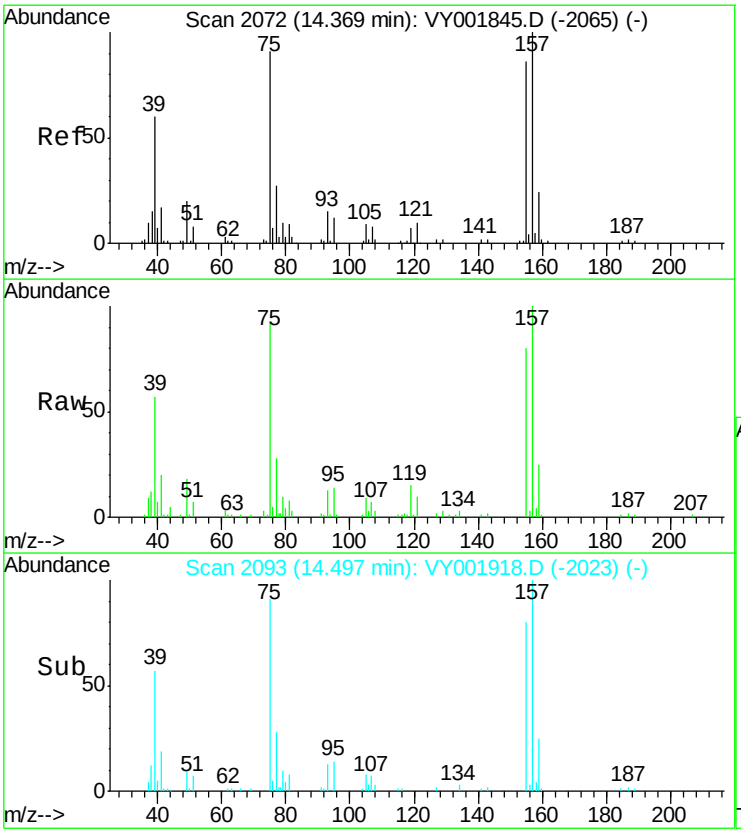
#91
1,2-Dichlorobenzene
Concen: 47.002 ug/l
RT: 13.81 min Scan# 1981
Delta R.T. 0.07 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 180315

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.5	64.5
148	63.4	32.0	96.0

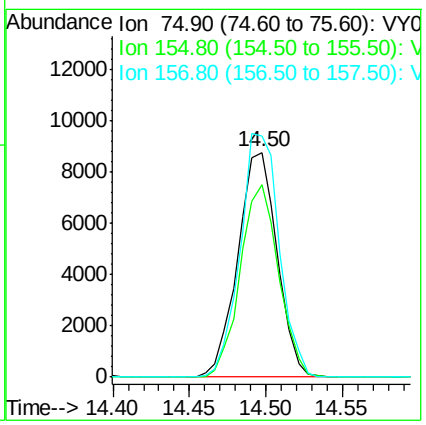


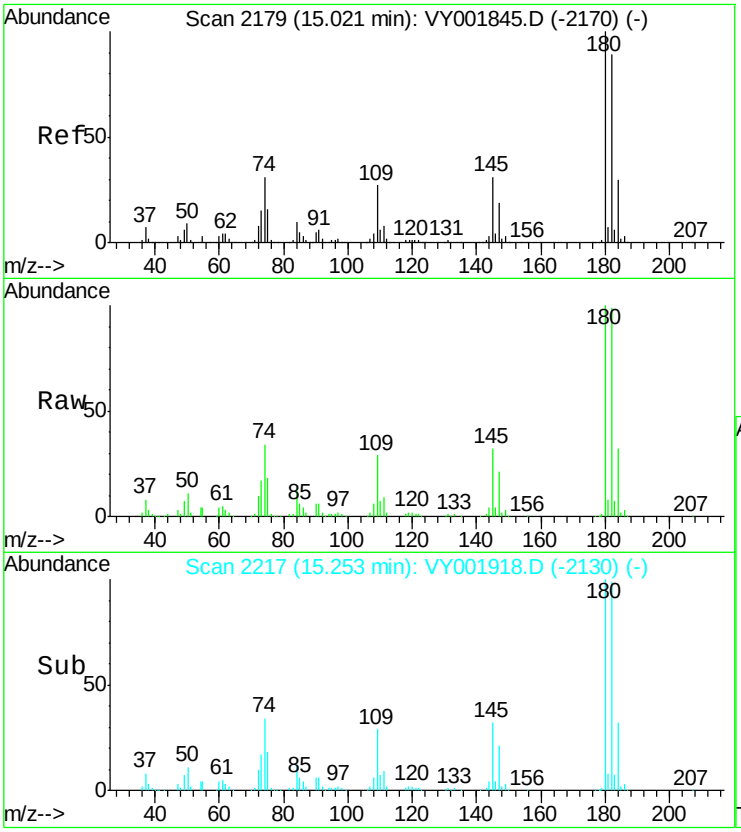


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.764 ug/l
RT: 14.50 min Scan# 2093
Delta R.T. 0.13 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion: 75 Resp: 15663

Ion	Ratio	Lower	Upper
75	100		
155	83.6	42.9	128.7
157	107.9	53.1	159.4



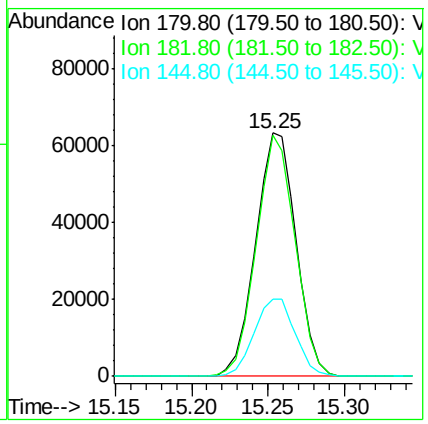


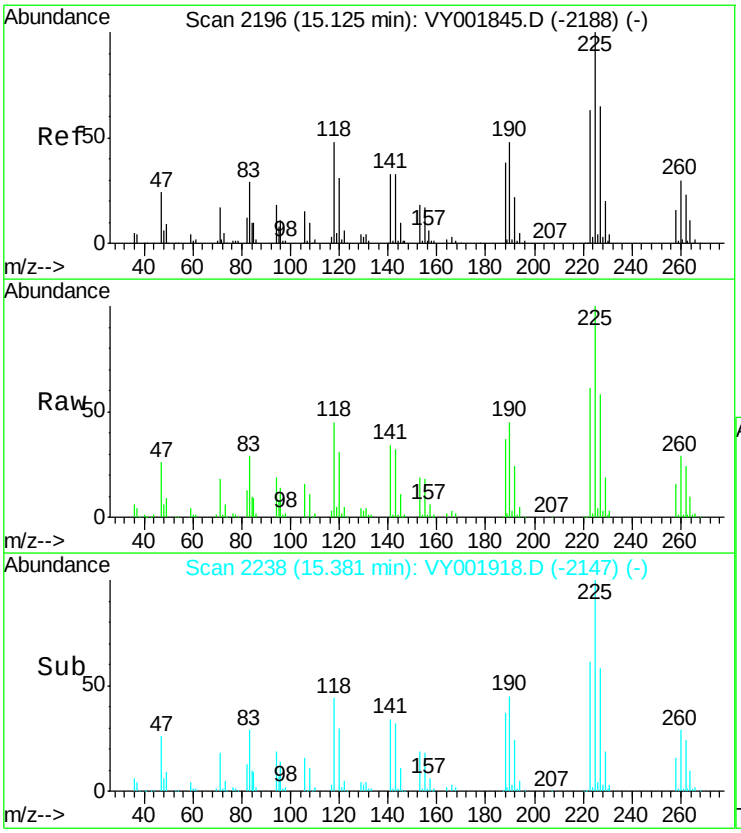
#93
1,2,4-Trichlorobenzene
Concen: 46.613 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.23 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 115968

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.1	138.3
145	32.3	15.6	46.8

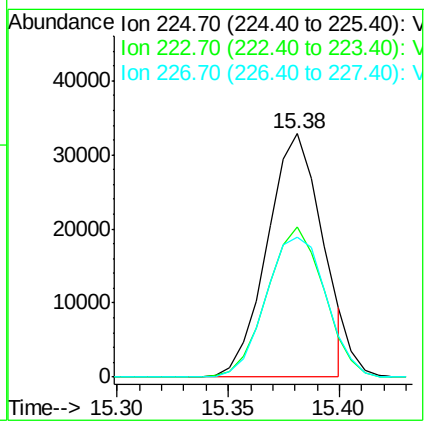


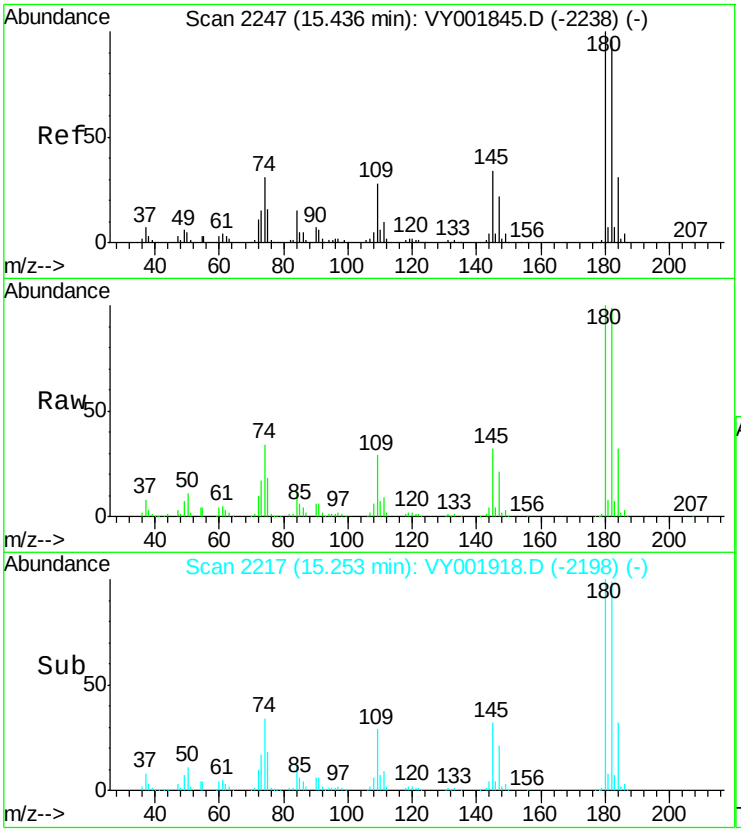


#94
Hexachlorobutadiene
Concen: 46.206 ug/l
RT: 15.38 min Scan# 2238
Delta R.T. 0.26 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Tgt Ion:225 Resp: 56046

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.5	94.5
227	61.6	31.9	95.5





#96
1,2,3-Trichlorobenzene
Concen: 52.908 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. -0.18 min
Lab File: VY001918.D
Acq: 10 Mar 2020 12:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 115957

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.9
145	32.3	16.8	50.3