Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061820\
Data File : VY002931.D
Acq On : 18 Jun 2020 19:58
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jun 19 05:08:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	302607	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	455846	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	426207	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	227641	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	132793	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.08%			
35) Dibromofluoromethane	7.72	113	138751	51.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.88%			
50) Toluene-d8	10.18	98	517340	47.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.80%			
62) 4-Bromofluorobenzene	12.48	95	188524	51.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	78816	37.853	ug/l	98
3) Chloromethane	2.12	50	95311	41.384	ug/l	99
4) Vinyl Chloride	2.26	62	105935	43.518	ug/l	98
5) Bromomethane	2.65	94	82678	45.322	ug/l	98
6) Chloroethane	2.80	64	74626	47.290	ug/l	98
7) Trichlorofluoromethane	3.13	101	201206	46.669	ug/l	99
8) Diethyl Ether	3.54	74	81506	48.416	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	127876	49.955	ug/l	99
10) Methyl Iodide	4.10	142	164466	45.916	ug/l	99
11) Tert butyl alcohol	4.97	59	74613	264.977	ug/l	99
12) 1,1-Dichloroethene	3.88	96	124015	48.174	ug/l	98
13) Acrolein	3.74	56	58660	190.511	ug/l	99
14) Allyl chloride	4.49	41	191311	51.815	ug/l	97
15) Acrylonitrile	5.18	53	208674	274.763	ug/l	100
16) Acetone	3.96	43	156513	254.035	ug/l	100
17) Carbon Disulfide	4.20	76	322849	41.502	ug/l	97
18) Methyl Acetate	4.49	43	89373	57.965	ug/l	100
19) Methyl tert-butyl Ether	5.24	73	380591	53.553	ug/l	100
20) Methylene Chloride	4.72	84	168067	55.820	ug/l	98
21) trans-1,2-Dichloroethene	5.23	96	139008	48.015	ug/l	98
22) Diisopropyl ether	6.13	45	414497	54.024	ug/l	95
23) Vinyl Acetate	6.07	43	1396852	275.753	ug/l	99
24) 1,1-Dichloroethane	6.03	63	237124	52.832	ug/l	100
25) 2-Butanone	7.00	43	258941	269.759	ug/l	98
26) 2,2-Dichloropropane	6.99	77	203625	47.305	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	165144	50.955	ug/l	100
28) Bromochloromethane	7.34	49	105446	57.230	ug/l	98
29) Tetrahydrofuran	7.36	42	171403	274.519	ug/l	99
30) Chloroform	7.52	83	250899	52.680	ug/l	97
31) Cyclohexane	7.79	56	198649	44.578	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	221333	49.871	ug/l	100
36) 1,1-Dichloropropene	7.93	75	181475	47.260	ug/l	99
37) Ethyl Acetate	7.08	43	114041	54.586	ug/l	99
38) Carbon Tetrachloride	7.91	117	201321	47.194	ug/l	98

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Acq On : 18 Jun 2020 19:58
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jun 19 05:08:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	230423	45.526 ug/l		99
40) Benzene	8.17	78	557189	49.108 ug/l		99
41) Methacrylonitrile	7.35	41	154568	137.715 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	159282	50.092 ug/l		99
43) Isopropyl Acetate	8.28	43	213607	53.954 ug/l		99
44) Trichloroethene	8.94	130	171128	47.749 ug/l		97
45) 1,2-Dichloropropane	9.22	63	141902	52.152 ug/l		99
46) Dibromomethane	9.31	93	84199	52.105 ug/l		98
47) Bromodichloromethane	9.50	83	200880	52.731 ug/l		97
48) Methyl methacrylate	9.30	41	97551	54.582 ug/l		98
49) 1,4-Dioxane	9.30	88	24871	1002.372 ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	579852	276.590 ug/l		99
52) Toluene	10.24	92	364193	49.066 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	213853	51.395 ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	241456	51.212 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	128879	52.095 ug/l		97
56) Ethyl methacrylate	10.51	69	176577	53.288 ug/l		99
57) 1,3-Dichloropropane	10.79	76	210410	51.709 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	435819	269.169 ug/l		99
59) 2-Hexanone	10.83	43	404346	271.835 ug/l		100
60) Dibromochloromethane	10.99	129	162538	51.821 ug/l		99
61) 1,2-Dibromoethane	11.09	107	126422	51.803 ug/l		100
64) Tetrachloroethene	10.72	164	177751	45.888 ug/l		98
65) Chlorobenzene	11.52	112	416321	49.421 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	160502	50.589 ug/l		98
67) Ethyl Benzene	11.59	91	711760	48.737 ug/l		100
68) m/p-Xylenes	11.70	106	546800	96.570 ug/l		100
69) o-Xylene	12.03	106	264267	49.439 ug/l		100
70) Styrene	12.04	104	464688	50.148 ug/l		100
71) Bromoform	12.20	173	110728	52.159 ug/l		100
73) Isopropylbenzene	12.33	105	712427	48.836 ug/l		100
74) N-amyl acetate	12.14	43	199705	53.353 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	141686	55.355 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	199822	97.417 ug/l	#	100
77) Bromobenzene	12.61	156	186309	49.047 ug/l		98
78) n-propylbenzene	12.67	91	818941	48.599 ug/l		100
79) 2-Chlorotoluene	12.75	91	464367	49.126 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	596138	48.942 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	56596	51.983 ug/l		99
82) 4-Chlorotoluene	12.85	91	484796	48.952 ug/l		100
83) tert-Butylbenzene	13.08	119	537008	49.425 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	597937	48.821 ug/l		100
85) sec-Butylbenzene	13.25	105	718278	48.349 ug/l		100
86) p-Isopropyltoluene	13.37	119	679105	49.127 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	355224	49.369 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	350642	48.716 ug/l		100
89) n-Butylbenzene	13.69	91	605425	48.240 ug/l		100
90) Hexachloroethane	13.96	117	128992	49.845 ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	327427	50.178 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	26480	53.773 ug/l		98

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Jun 19 05:08:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	241603	49.121	ug/l	100
94) Hexachlorobutadiene	15.11	225	135132	48.440	ug/l	99
95) Naphthalene	15.23	128	508550	51.568	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	217071	49.422	ug/l	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061820\
Data File : VY002931.D
Acq On : 18 Jun 2020 19:58
Operator : SY/MD
Sample : VSTDCCC050
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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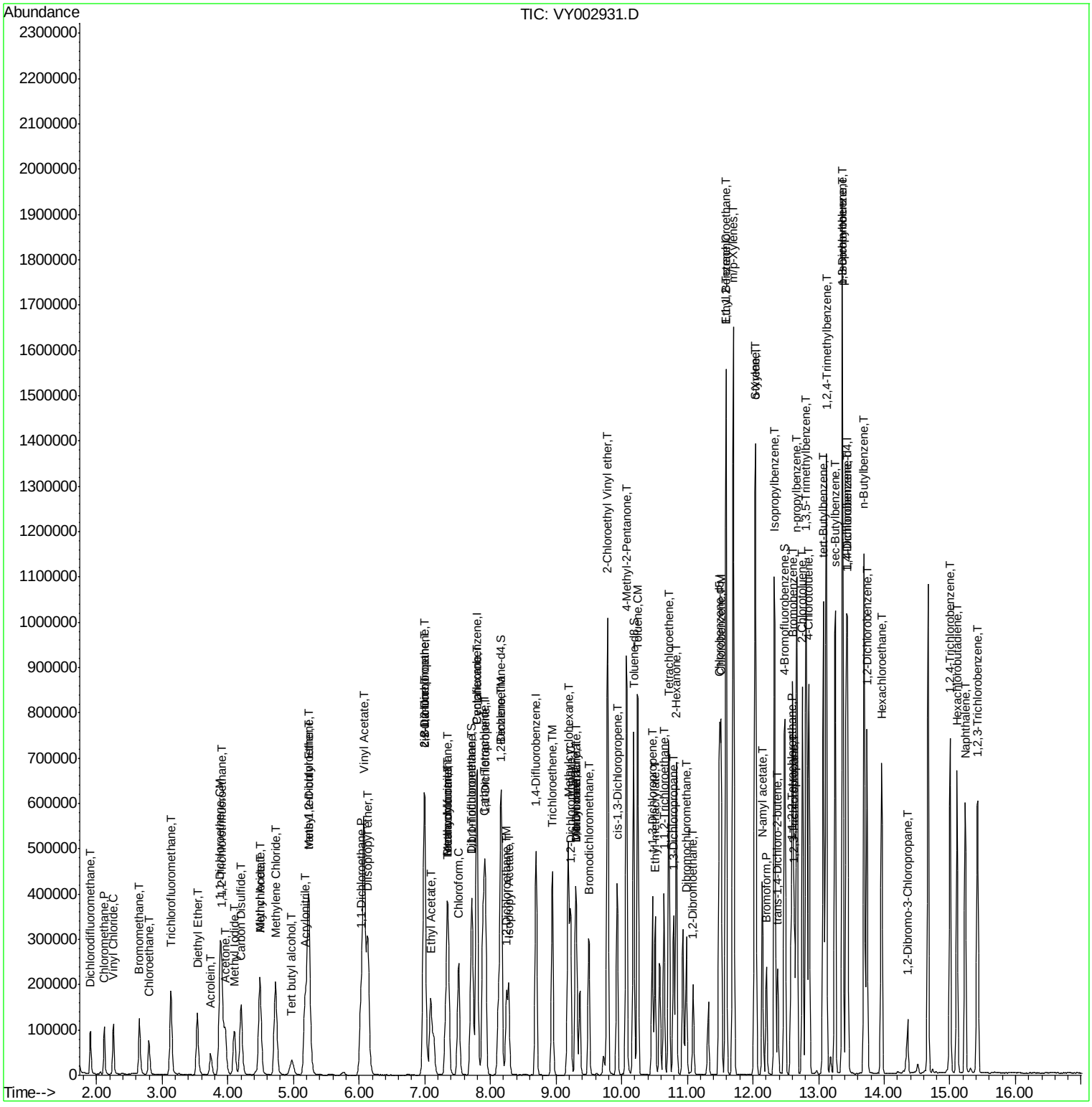
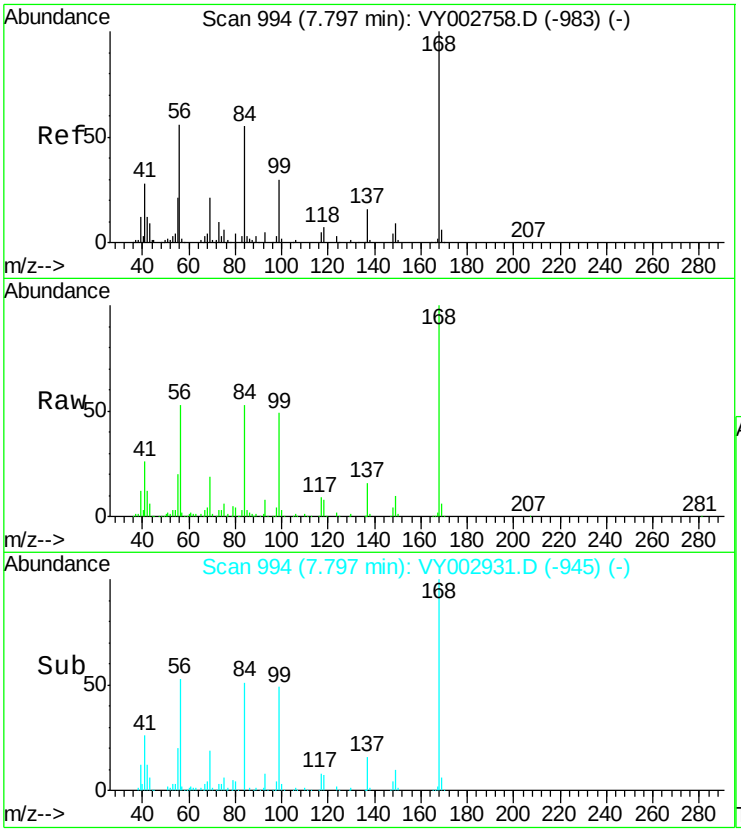
Quant Time: Jun 19 05:08:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



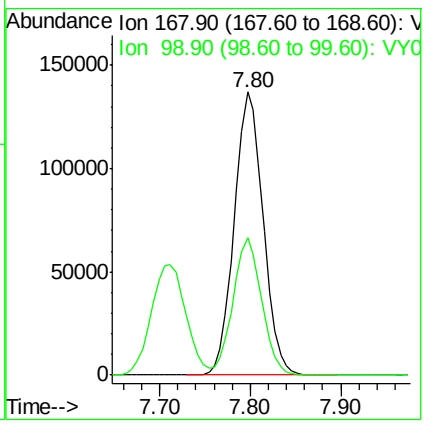


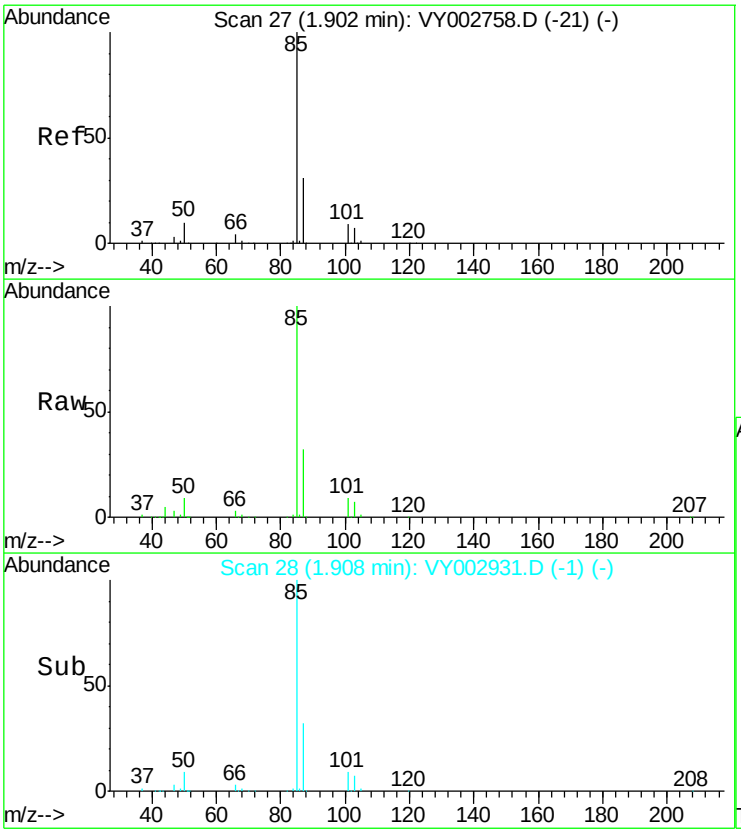
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 302607

Ion	Ratio	Lower	Upper
168	100		
99	48.6	39.0	58.4

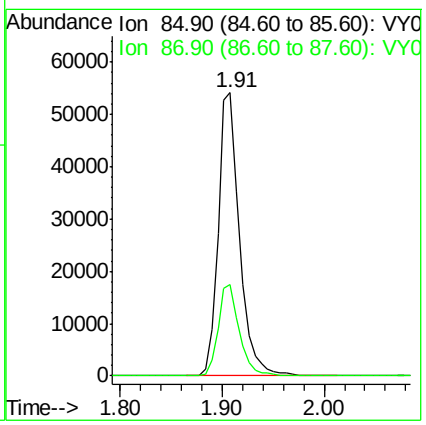


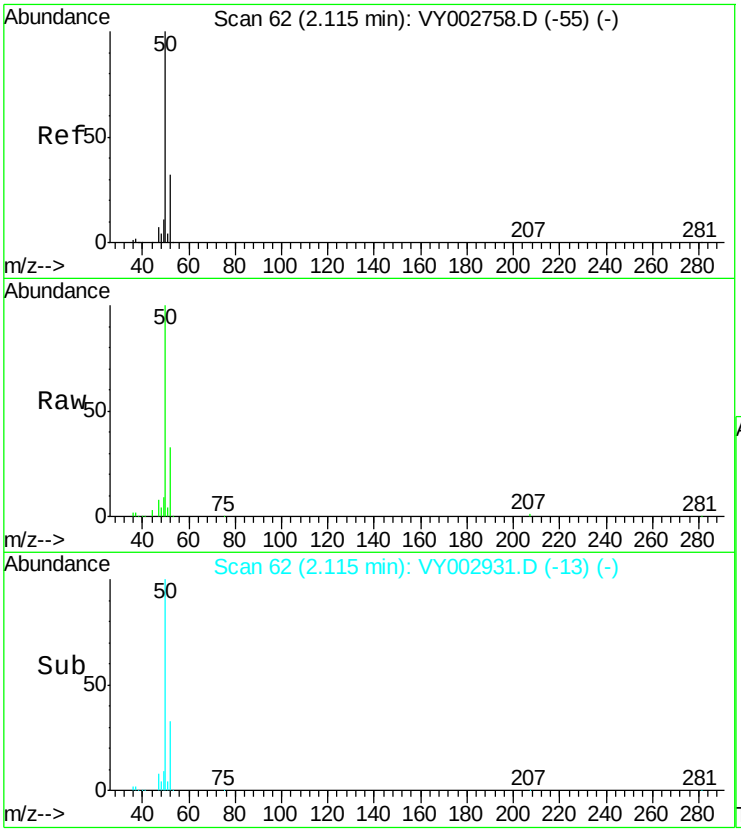


#2
Dichlorodifluoromethane
Concen: 37.853 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 85 Resp: 78816

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.5	46.5



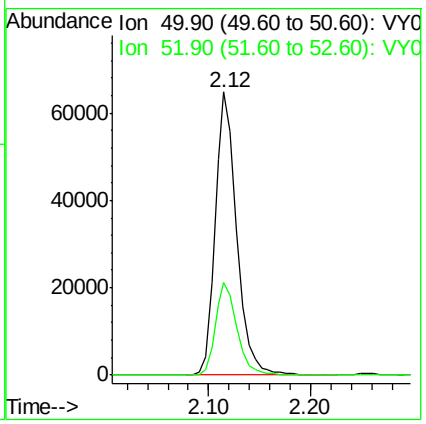


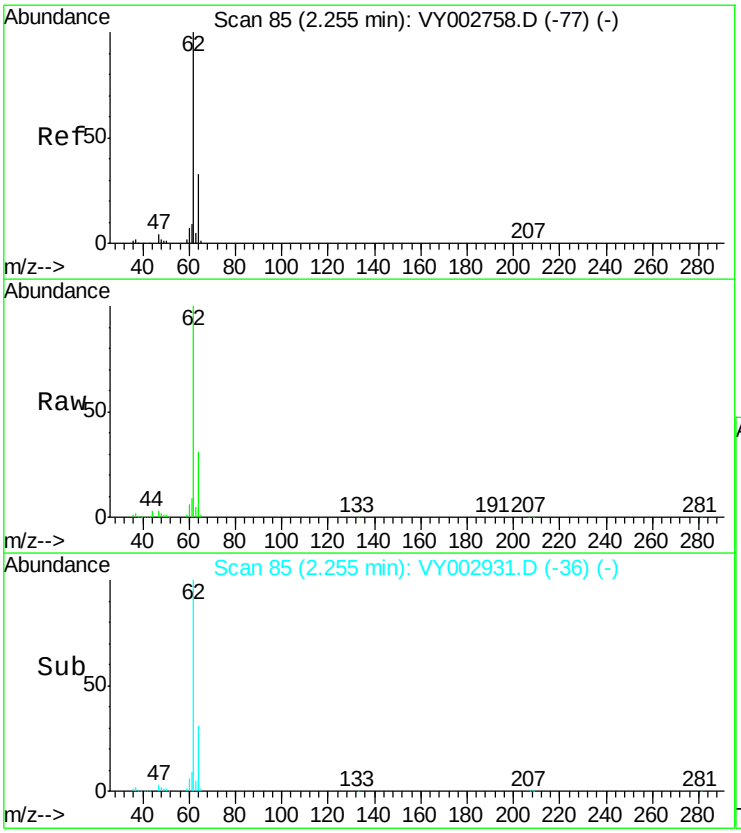
#3
Chloromethane
Concen: 41.384 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 95311

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.8	38.6

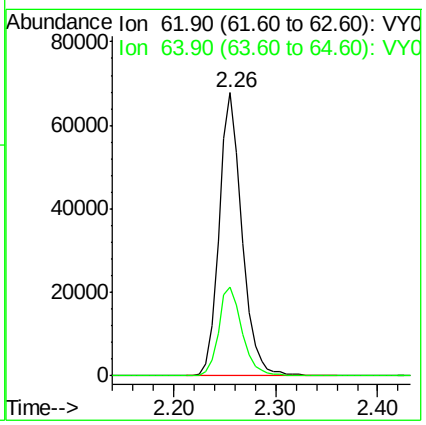


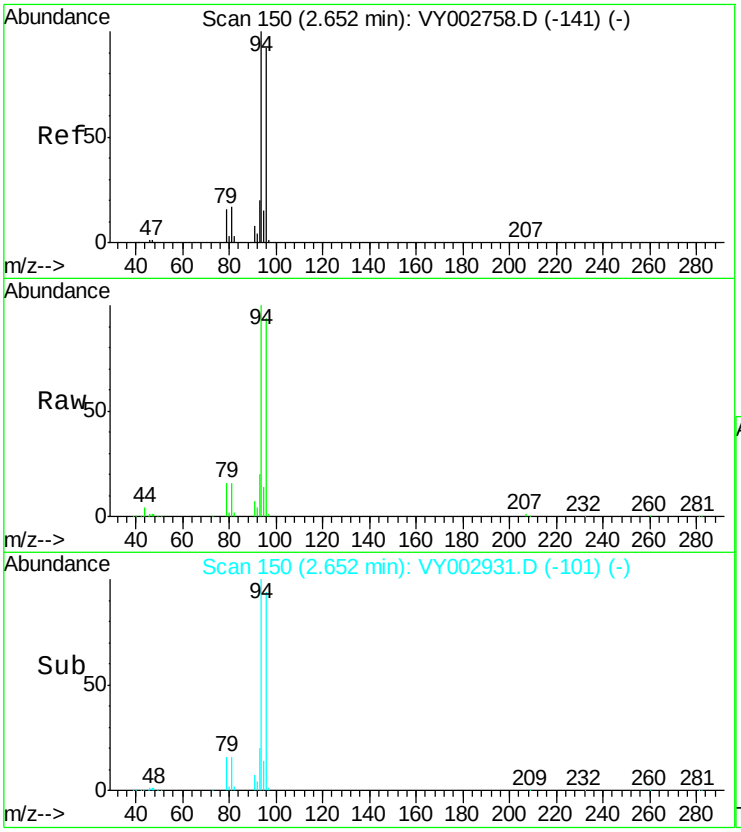


#4
Vinyl Chloride
Concen: 43.518 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 62 Resp: 105935

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.1	39.1



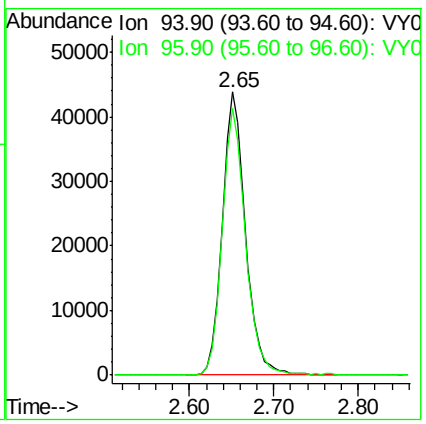


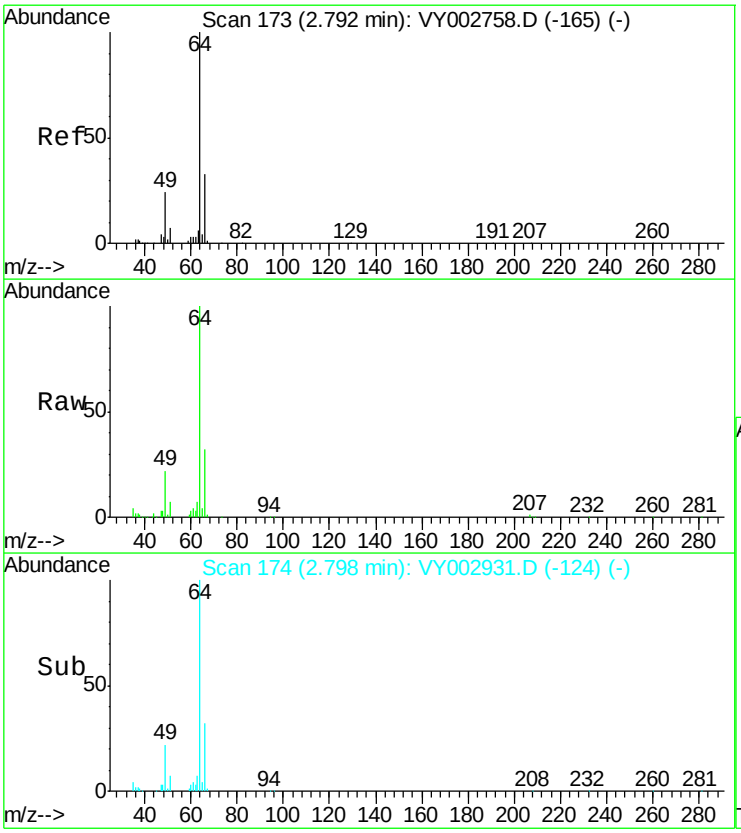
#5
Bromomethane
Concen: 45.322 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 82678

Ion	Ratio	Lower	Upper
94	100		
96	94.2	73.7	110.5

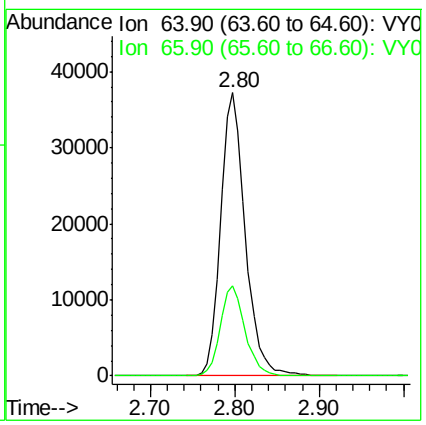


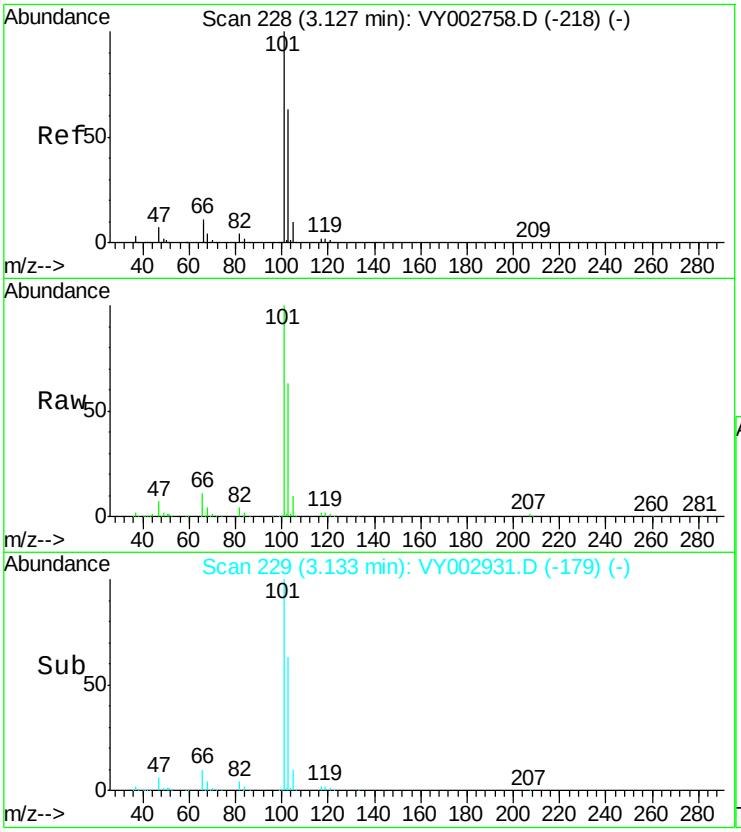


#6
Chloroethane
Concen: 47.290 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 64 Resp: 74626

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.4	39.6



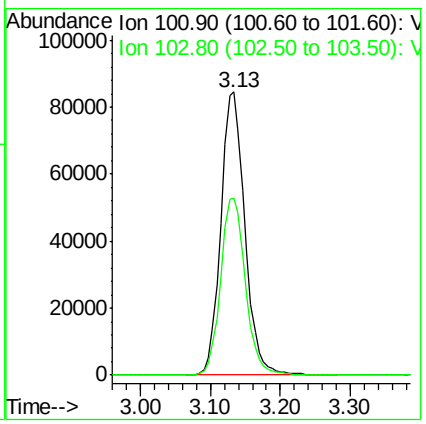


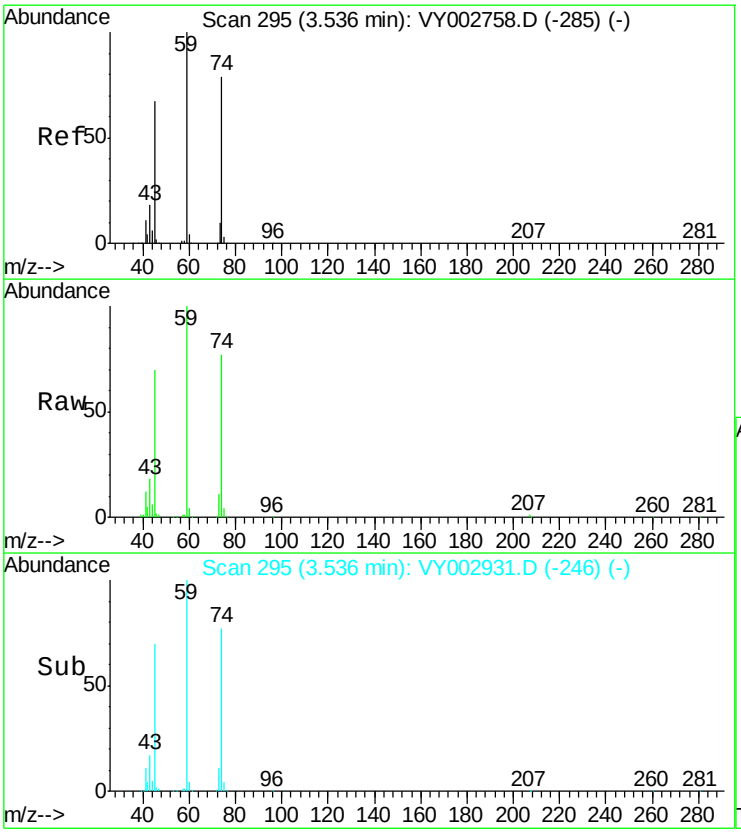
#7
Trichlorofluoromethane
Concen: 46.669 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 201206

Ion	Ratio	Lower	Upper
101	100		
103	62.6	50.6	76.0

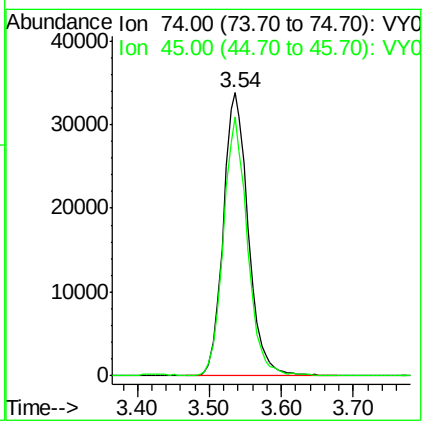


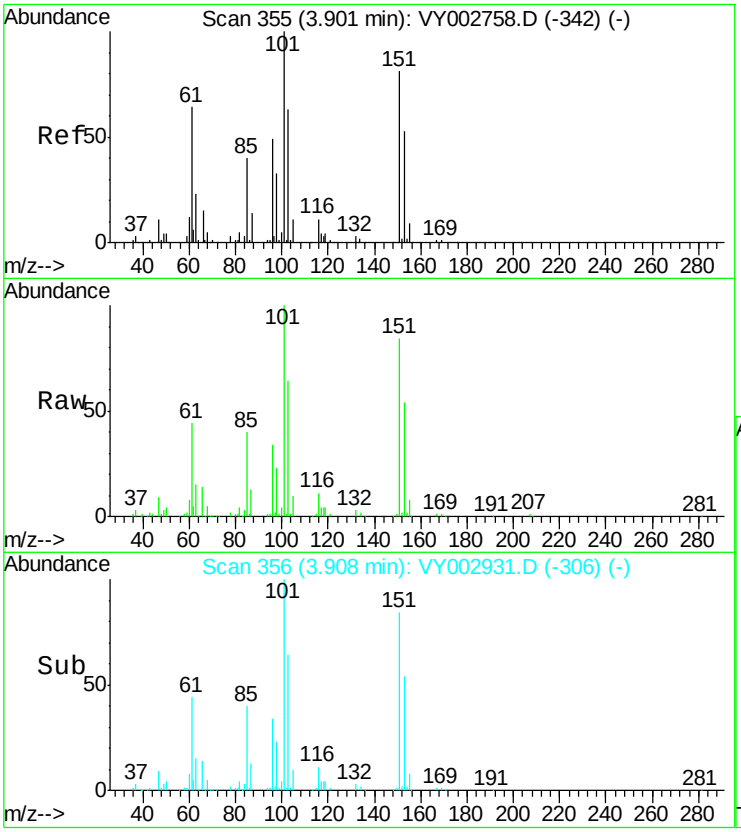


#8
Diethyl Ether
Concen: 48.416 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 74 Resp: 81506

Ion	Ratio	Lower	Upper
74	100		
45	88.2	44.0	131.8



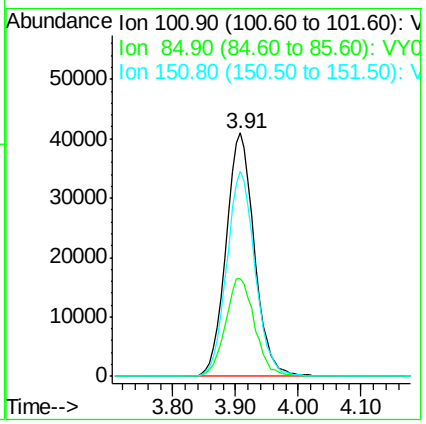


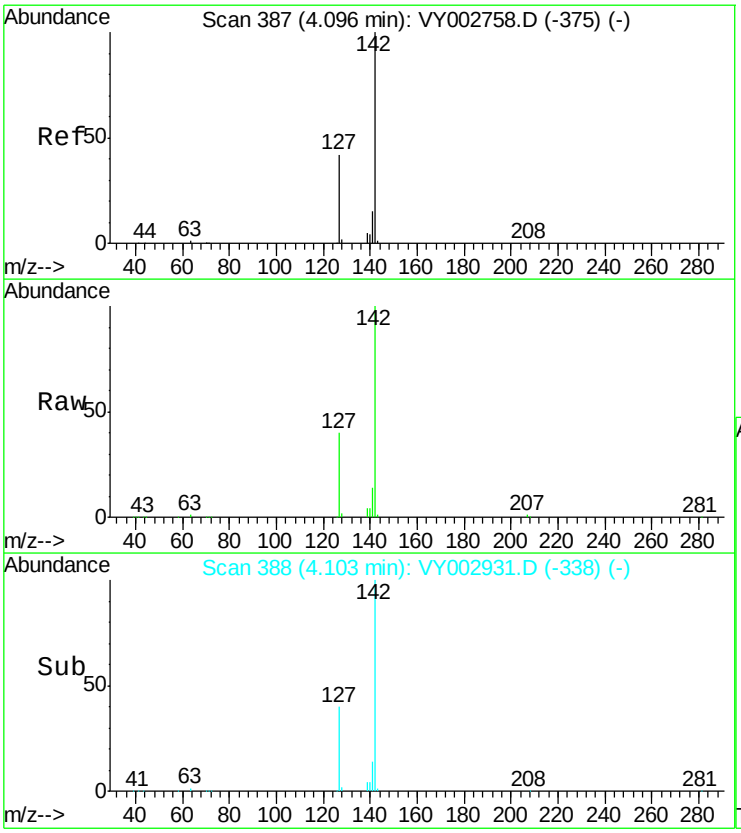
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.955 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 127876

Ion	Ratio	Lower	Upper
101	100		
85	41.6	32.7	49.1
151	84.3	68.0	102.0

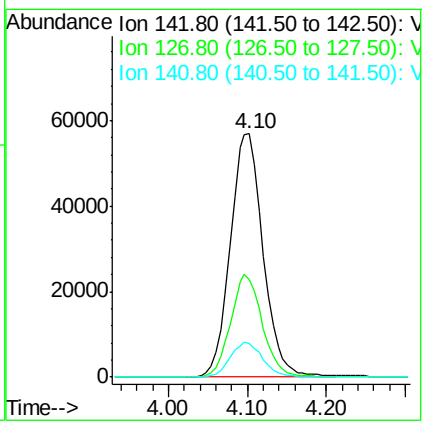


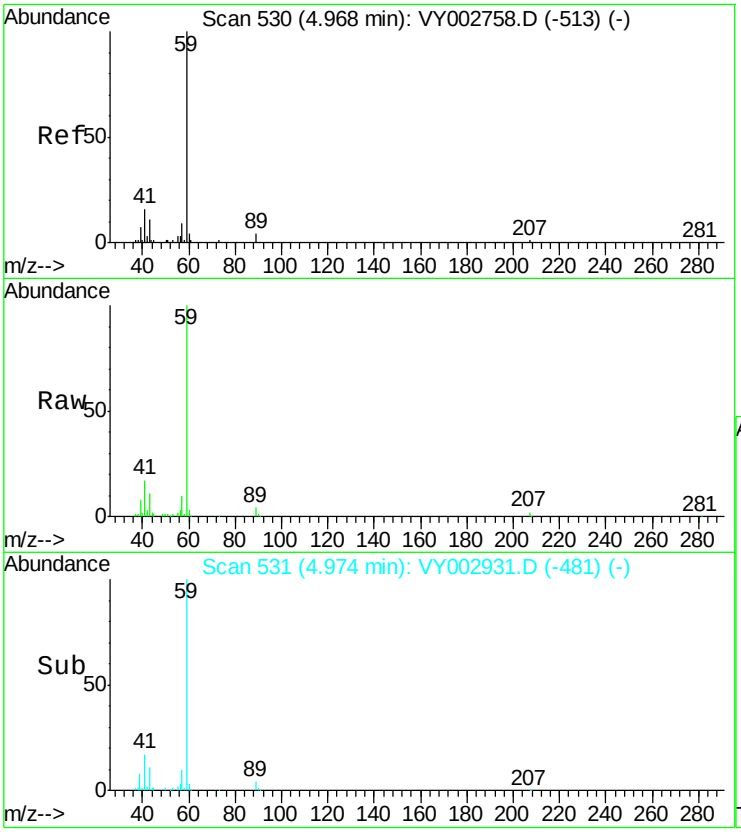


#10
Methyl Iodide
Concen: 45.916 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:142 Resp: 164466

Ion	Ratio	Lower	Upper
142	100		
127	40.7	33.3	49.9
141	14.1	11.5	17.3



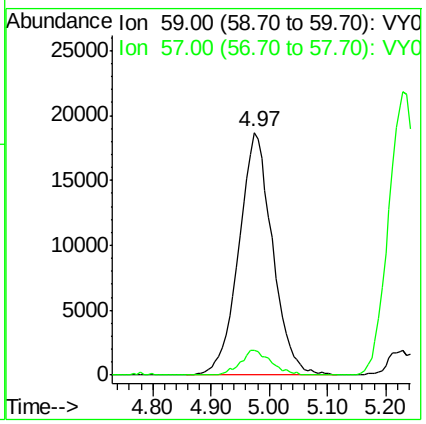


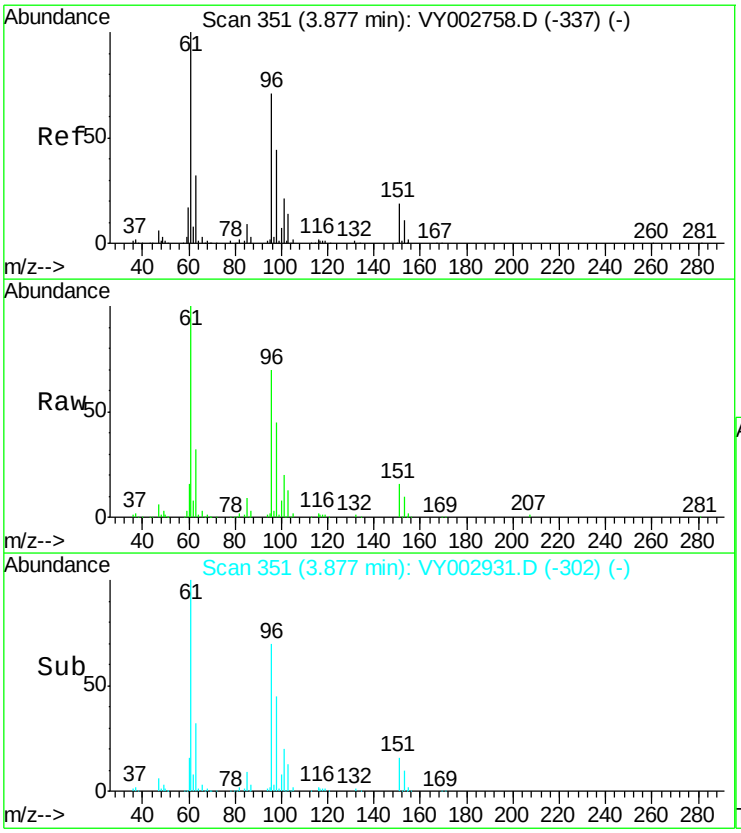
#11
Tert butyl alcohol
Concen: 264.977 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 74613

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.7	11.5

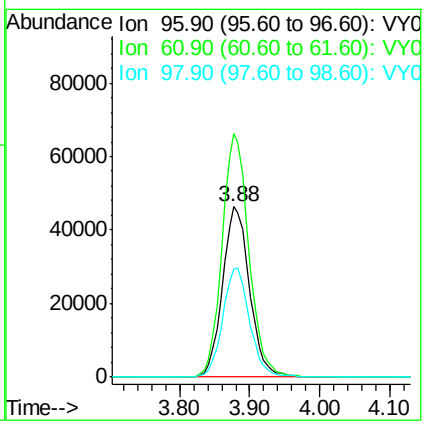


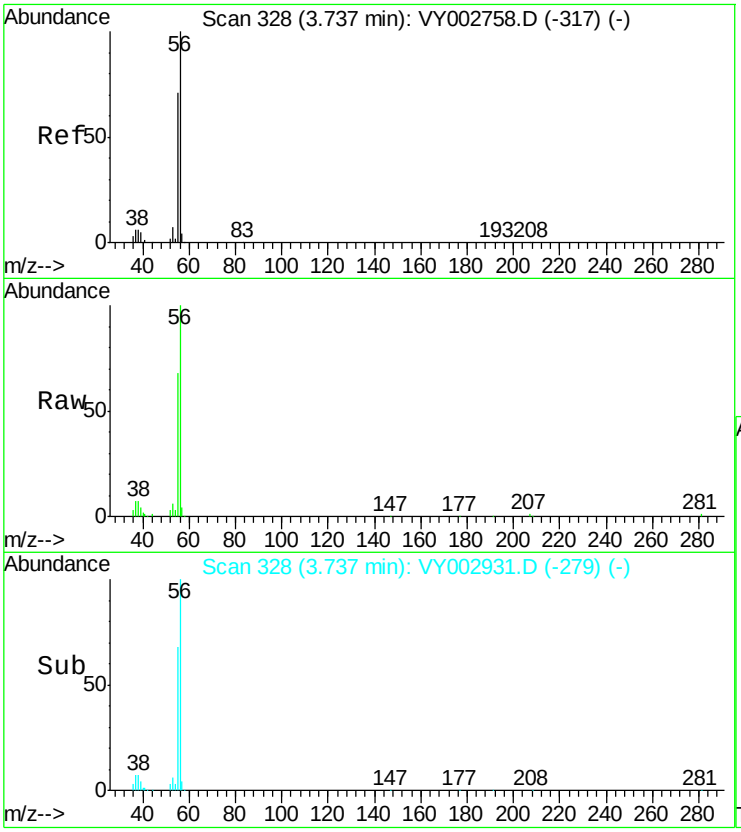


#12
1,1-Dichloroethene
Concen: 48.174 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 96 Resp: 124015

Ion	Ratio	Lower	Upper
96	100		
61	142.9	112.6	168.8
98	63.6	50.0	75.0



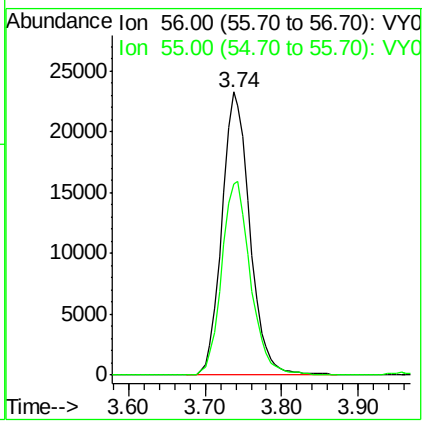


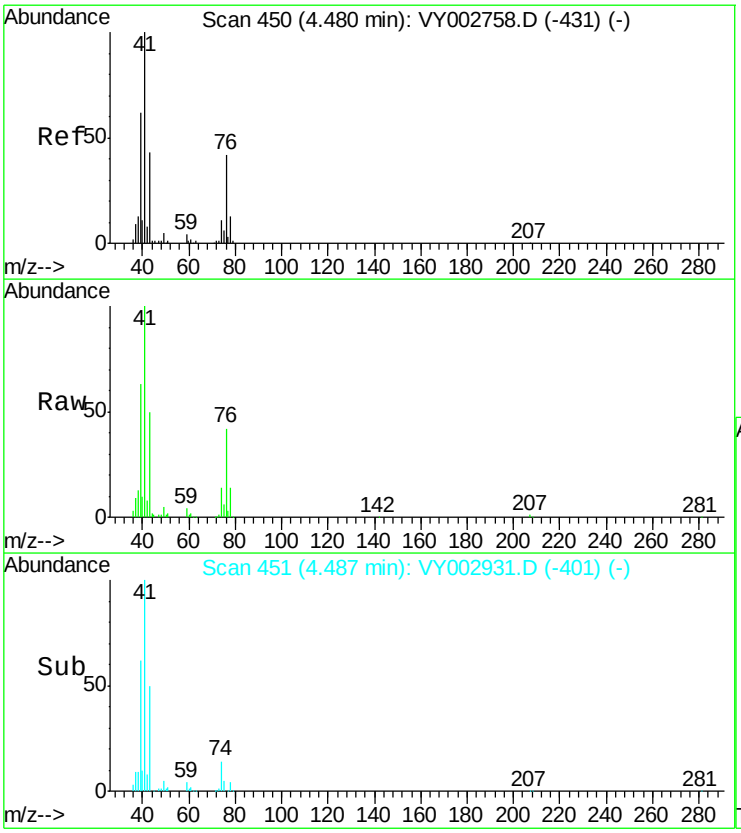
#13
Acrolein
Concen: 190.511 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 58660

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.0	84.0

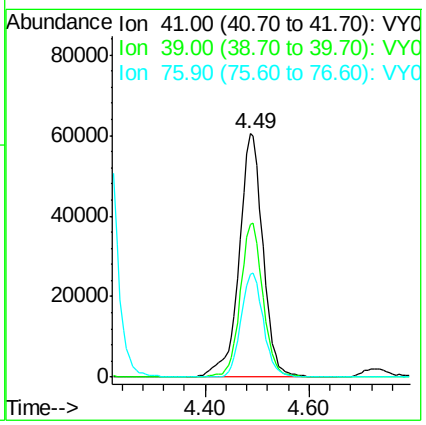


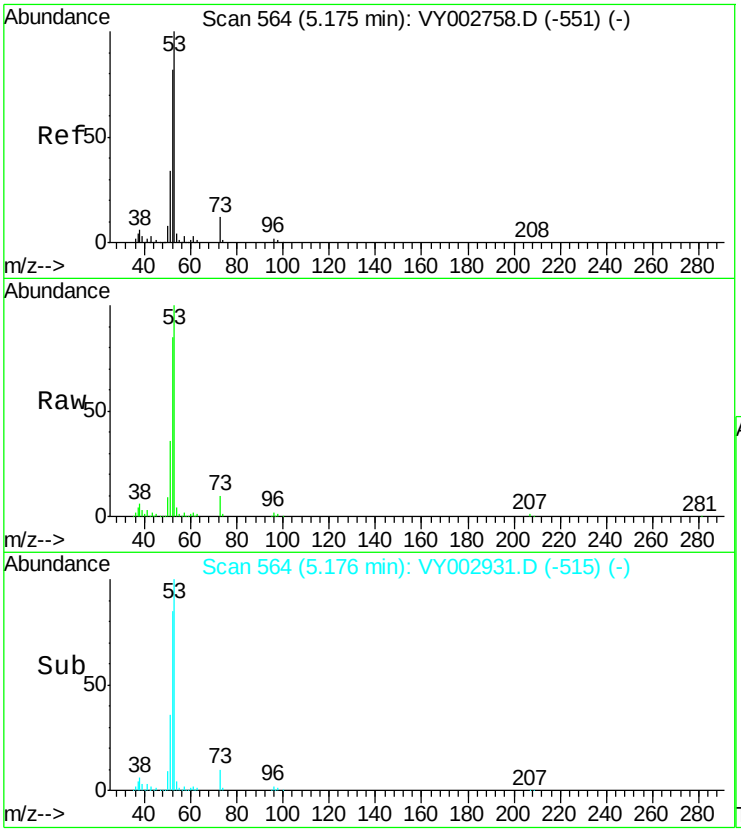


#14
Allyl chloride
Concen: 51.815 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 41 Resp: 191311

Ion	Ratio	Lower	Upper
41	100		
39	60.0	49.9	74.9
76	40.2	33.2	49.8



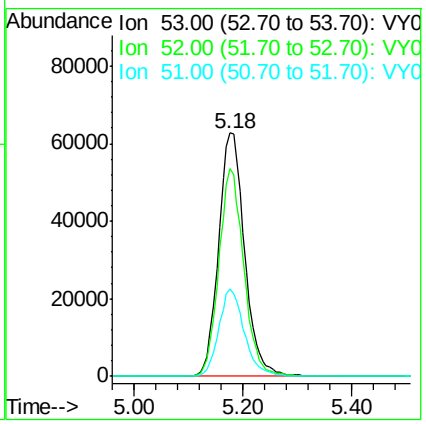


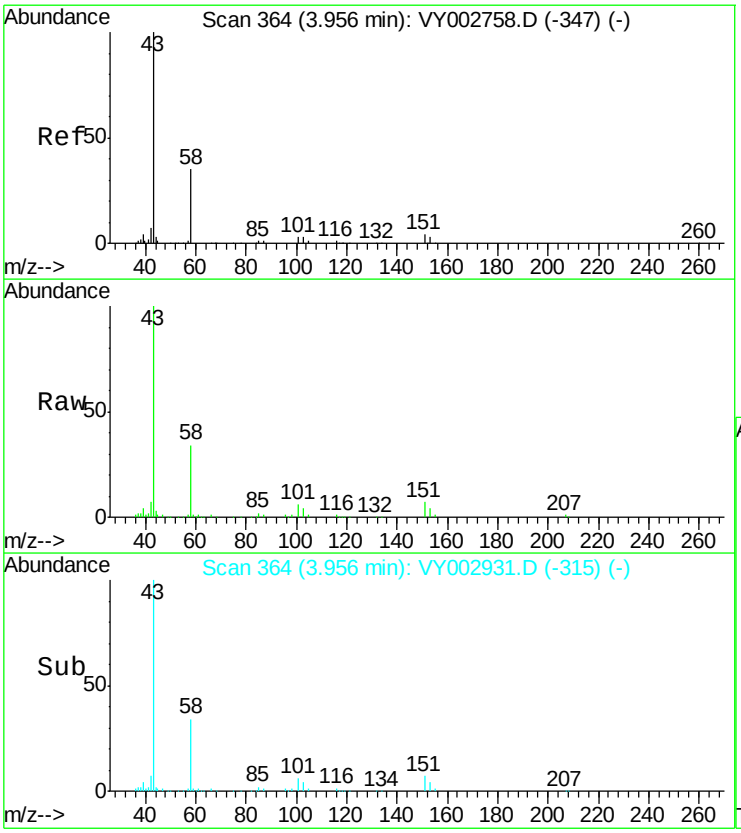
#15
Acrylonitrile
Concen: 274.763 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 208674

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.3	97.9
51	35.2	28.0	42.0

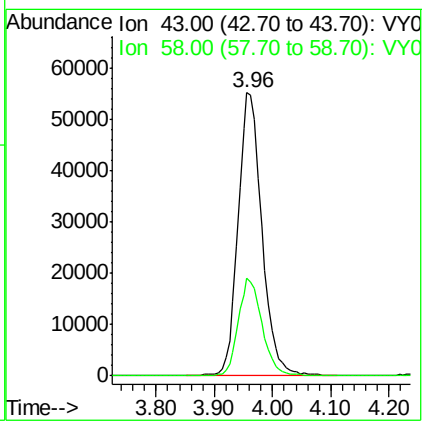


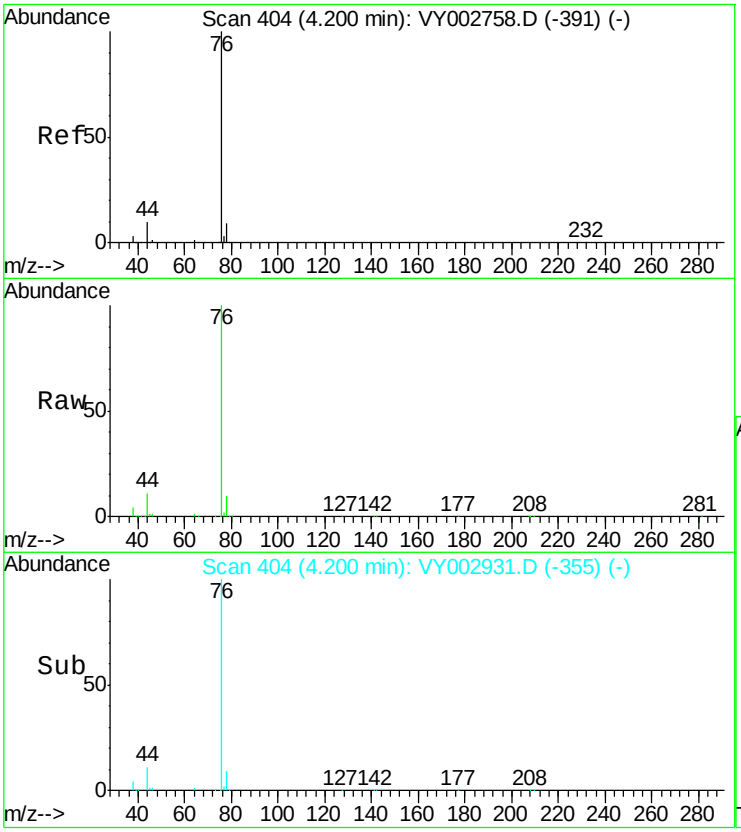


#16
Acetone
Concen: 254.035 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 43 Resp: 156513

Ion	Ratio	Lower	Upper
43	100		
58	34.4	27.7	41.5



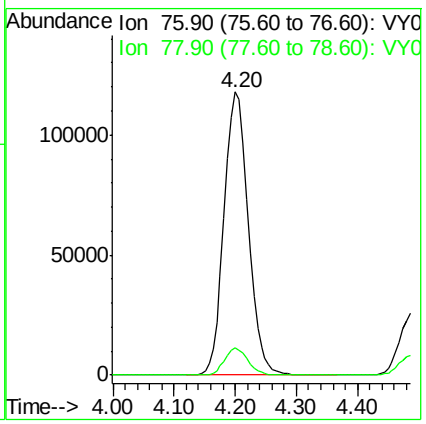


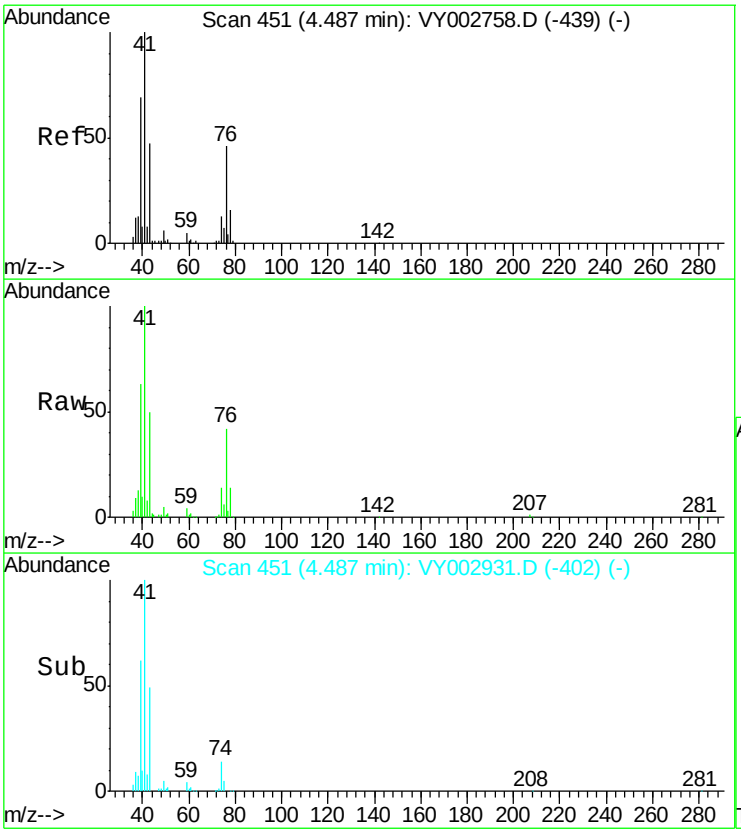
#17
Carbon Disulfide
Concen: 41.502 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 322849

Ion	Ratio	Lower	Upper
76	100		
78	9.6	6.9	10.3

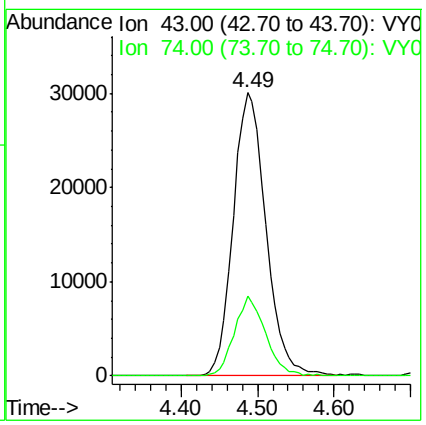


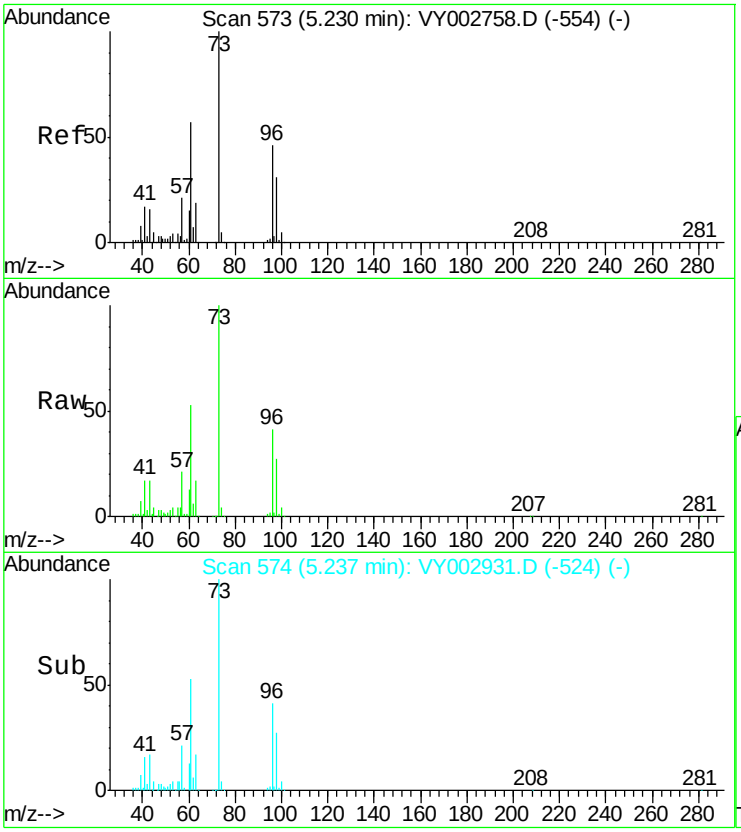


#18
Methyl Acetate
Concen: 57.965 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 43 Resp: 89373

Ion	Ratio	Lower	Upper
43	100		
74	26.7	21.4	32.0



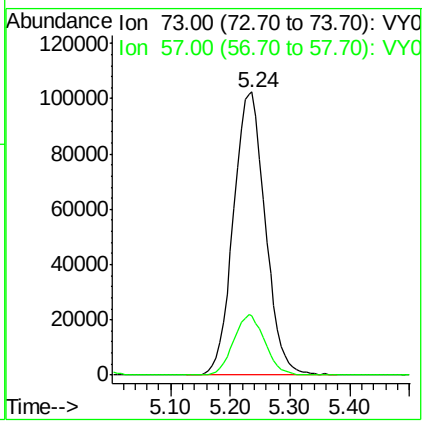


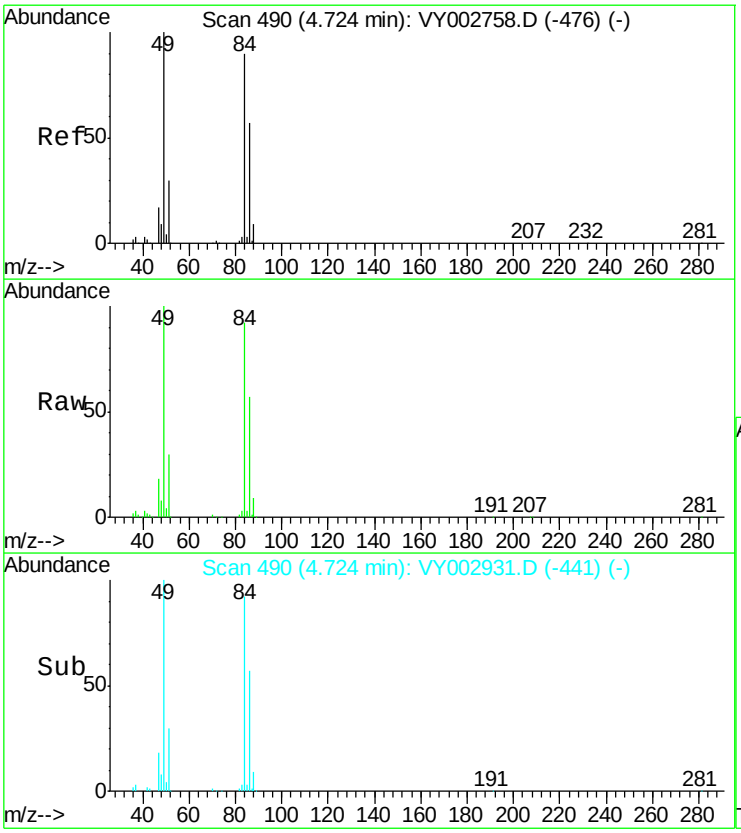
#19
Methyl tert-butyl Ether
Concen: 53.553 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 380591

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.0	25.4

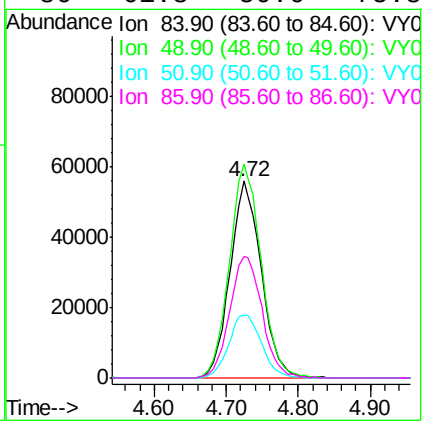


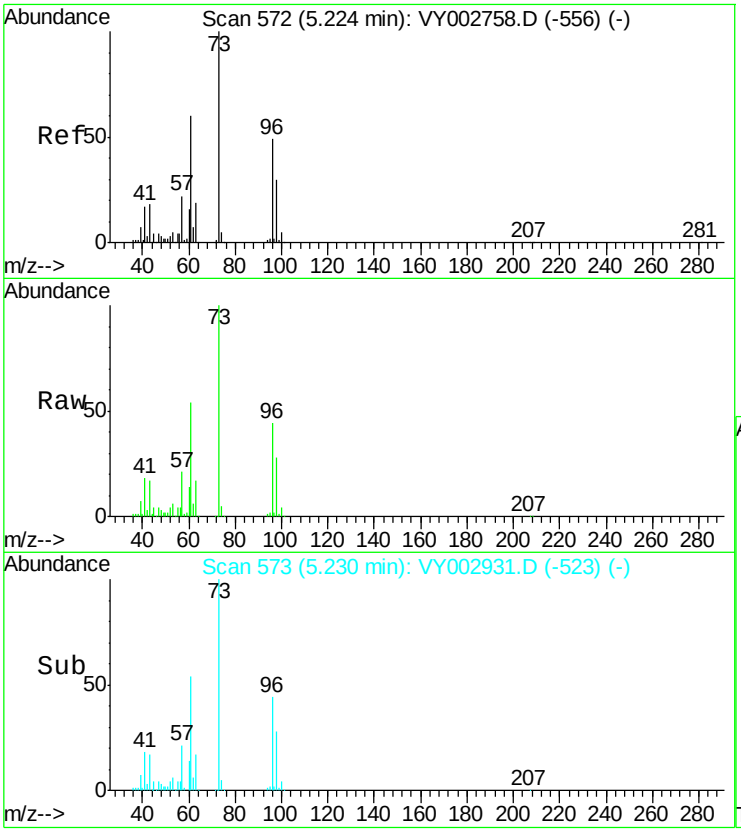


#20
Methylene Chloride
Concen: 55.820 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 84 Resp: 168067

Ion	Ratio	Lower	Upper
84	100		
49	108.4	88.5	132.7
51	32.1	26.8	40.2
86	61.8	50.6	75.8



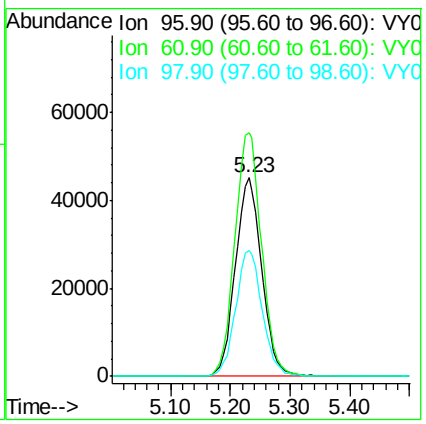


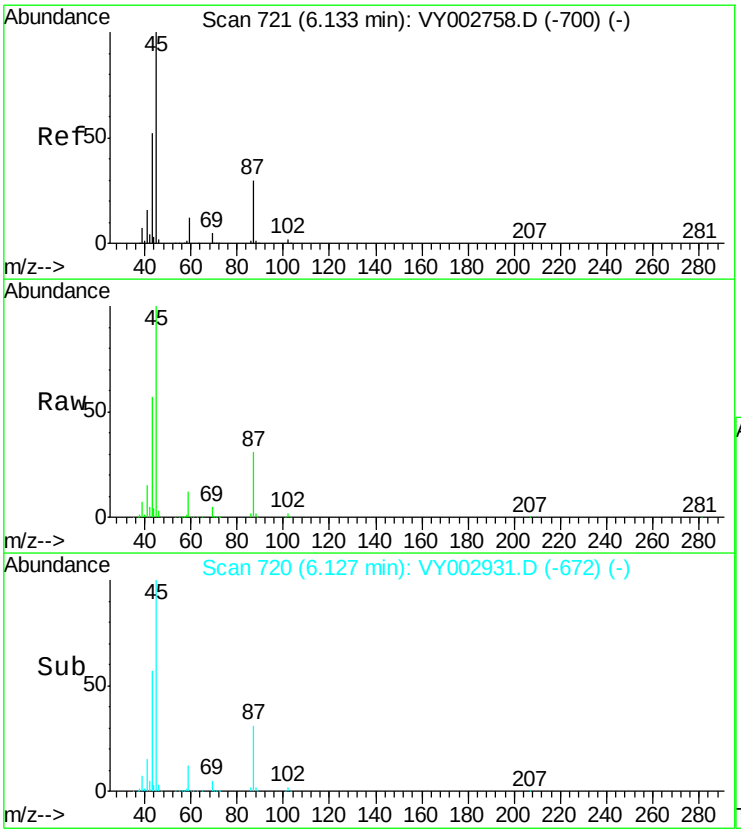
#21
trans-1,2-Dichloroethene
Concen: 48.015 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 139008

Ion	Ratio	Lower	Upper
96	100		
61	122.8	96.8	145.2
98	63.8	49.4	74.0

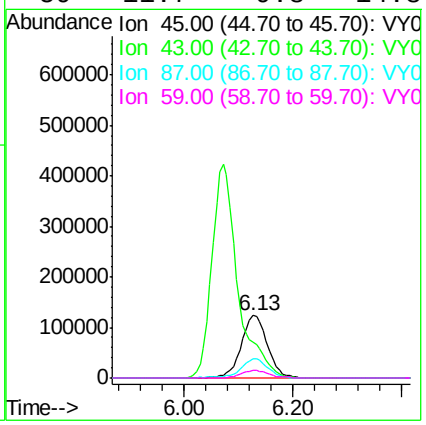


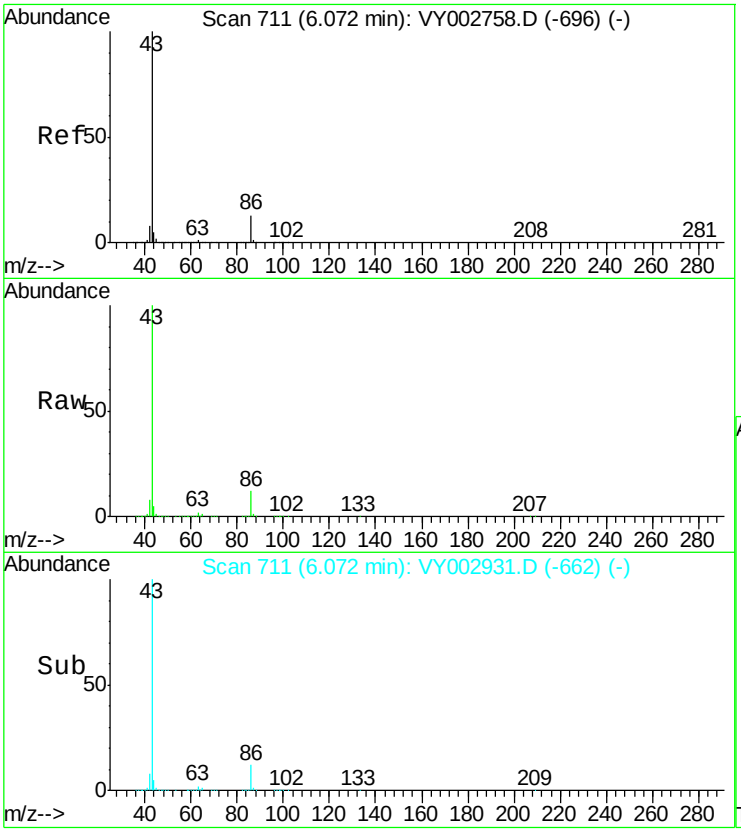


#22
Diisopropyl ether
Concen: 54.024 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 45 Resp: 414497

Ion	Ratio	Lower	Upper
45	100		
43	57.1	41.7	62.5
87	31.0	24.2	36.2
59	11.7	9.8	14.8



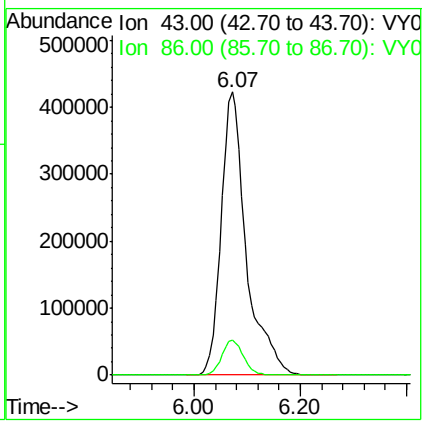


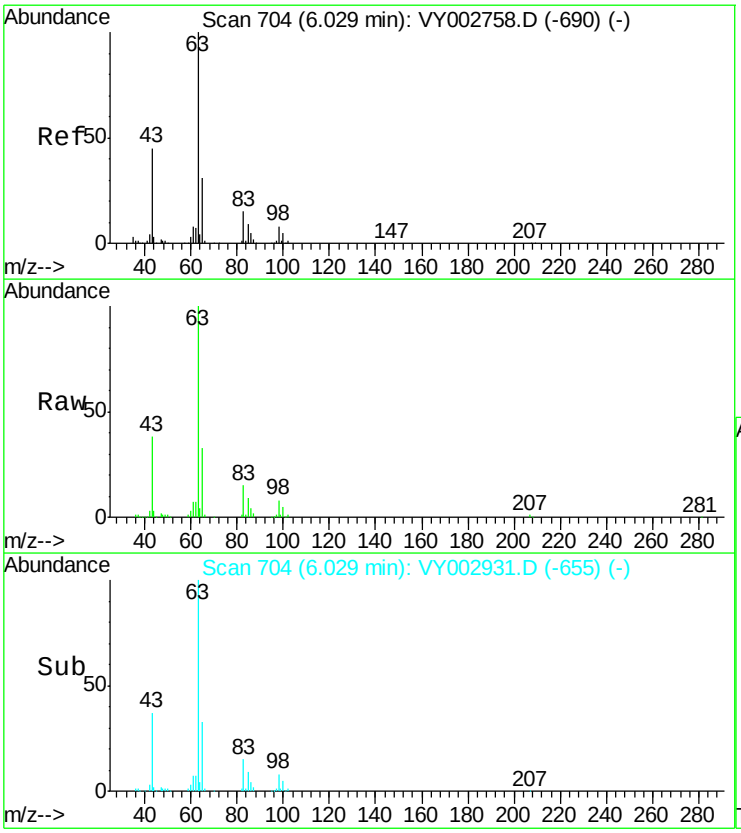
#23
Vinyl Acetate
Concen: 275.753 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1396852

Ion	Ratio	Lower	Upper
43	100		
86	12.3	10.2	15.2

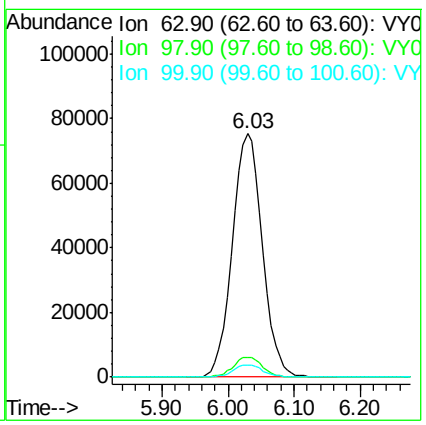


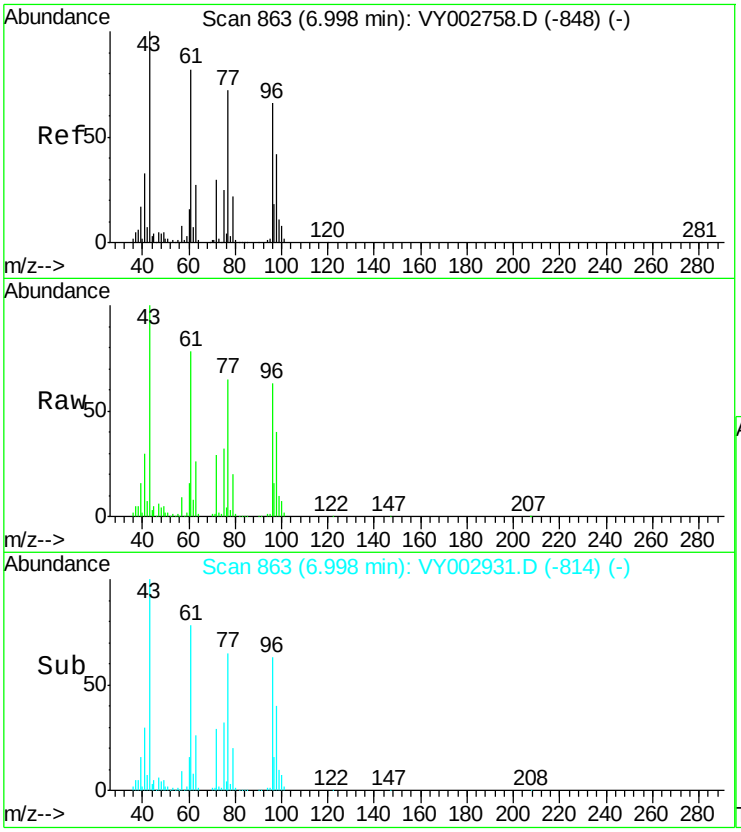


#24
1,1-Dichloroethane
Concen: 52.832 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 63 Resp: 237124

Ion	Ratio	Lower	Upper
63	100		
98	8.2	4.0	12.2
100	4.7	2.4	7.1



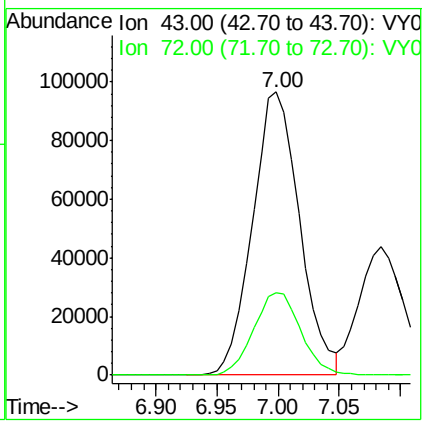


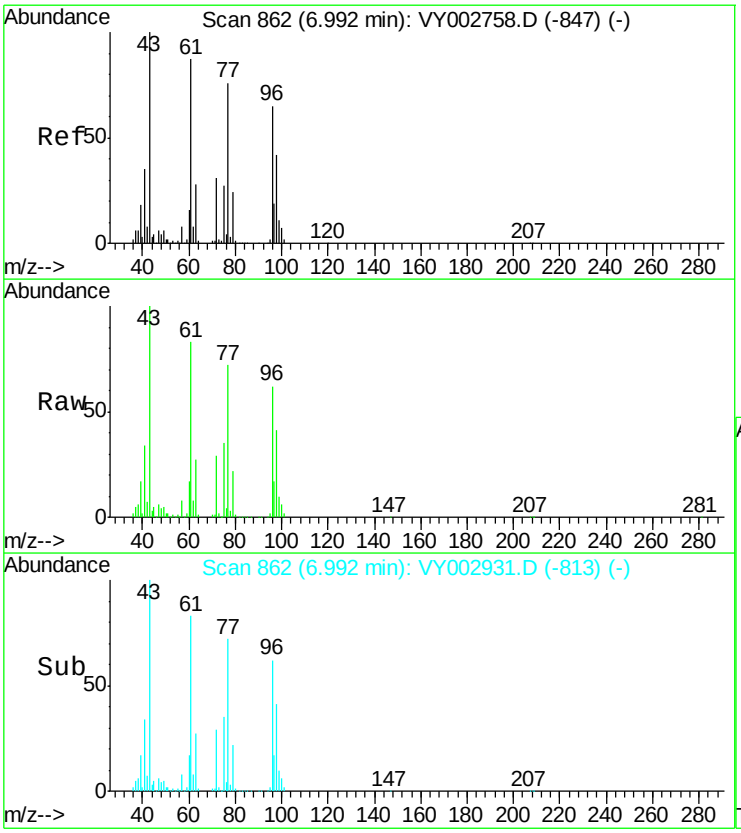
#25
2-Butanone
Concen: 269.759 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 258941

Ion	Ratio	Lower	Upper
43	100		
72	29.1	23.9	35.9

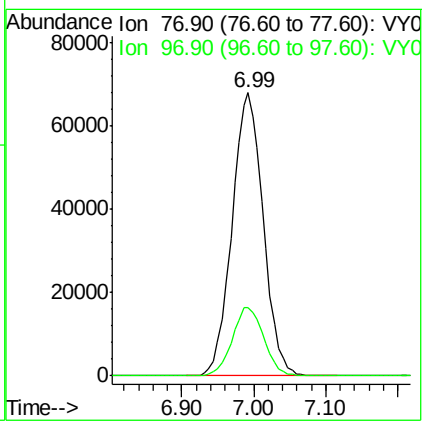


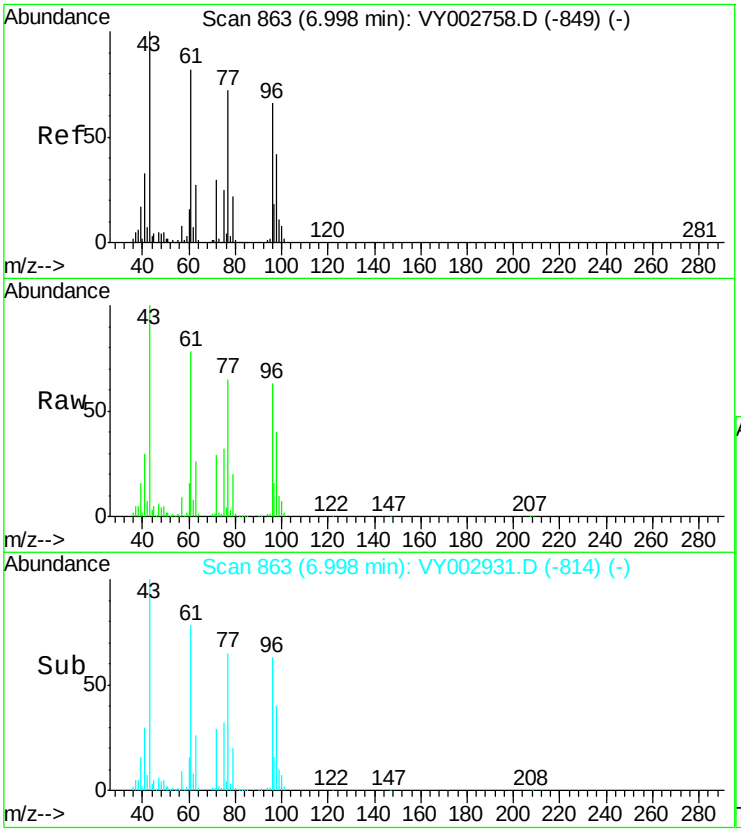


#26
2,2-Dichloropropane
Concen: 47.305 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 77 Resp: 203625

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.2	36.6



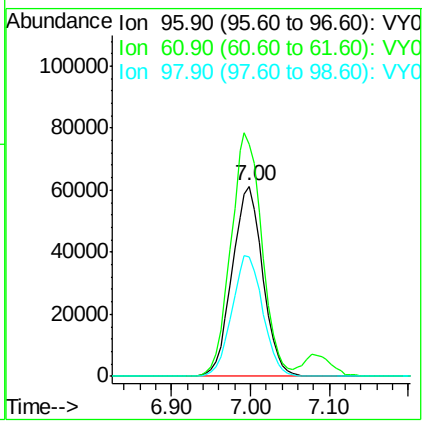


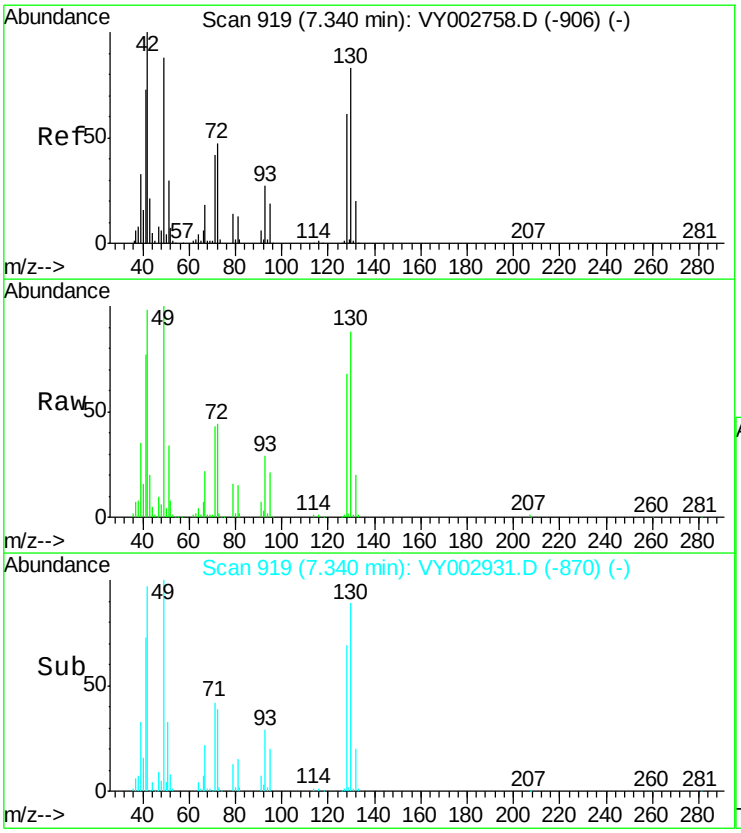
#27
cis-1,2-Dichloroethene
Concen: 50.955 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 165144

Ion	Ratio	Lower	Upper
96	100		
61	130.1	0.0	260.2
98	64.1	0.0	128.2

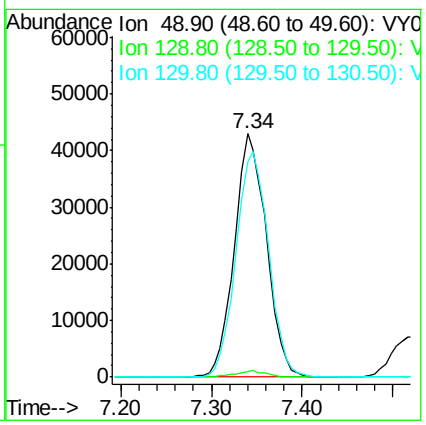


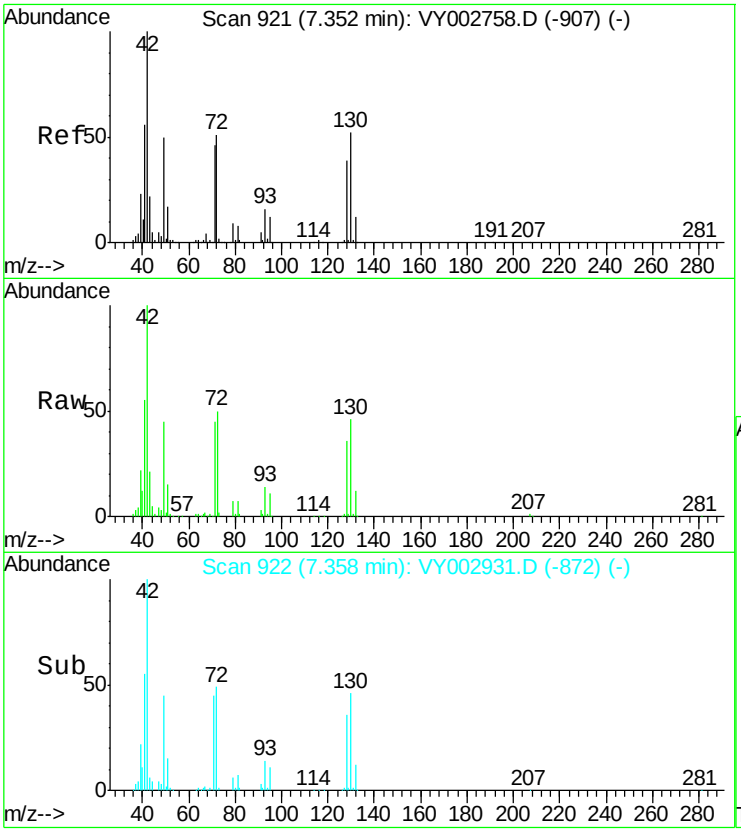


#28
Bromochloromethane
Concen: 57.230 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 49 Resp: 105446

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	94.5	77.1	115.7



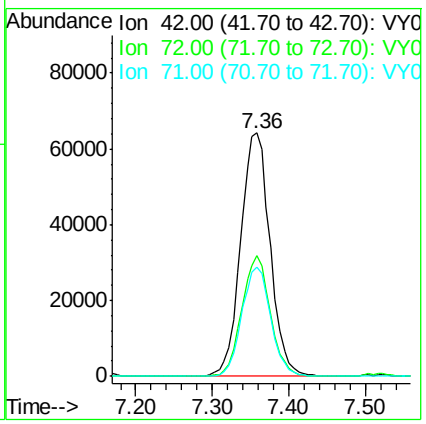


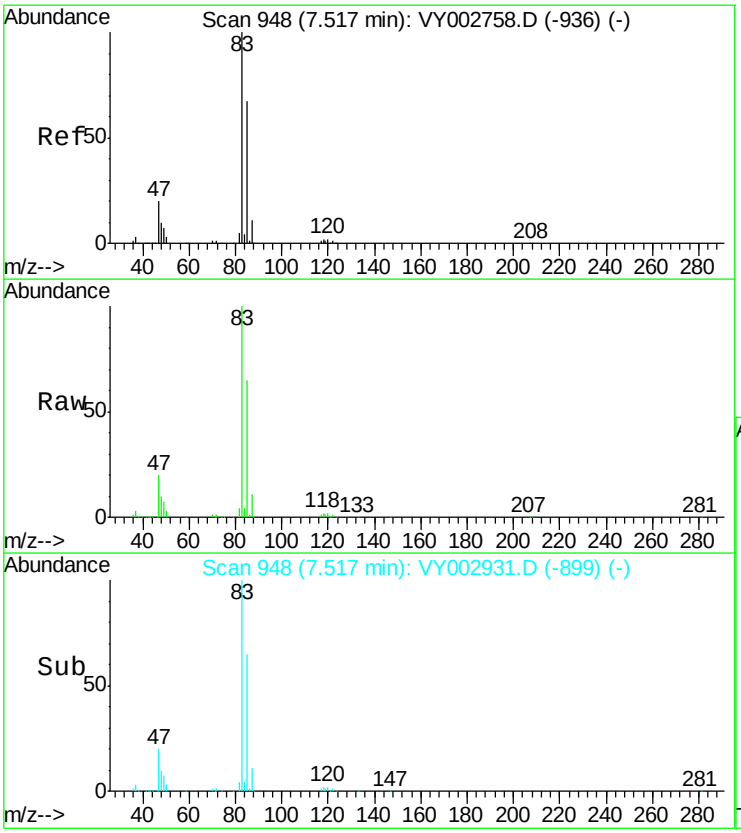
#29
Tetrahydrofuran
Concen: 274.519 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 171403

Ion	Ratio	Lower	Upper
42	100		
72	47.8	38.6	58.0
71	44.4	35.8	53.8

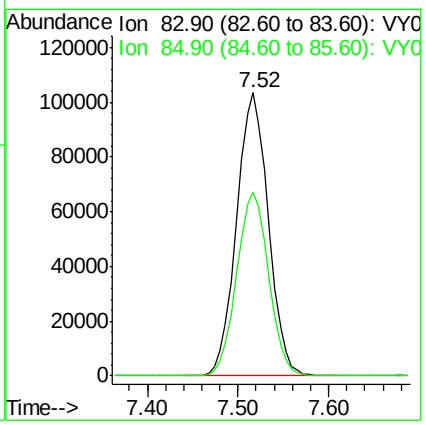


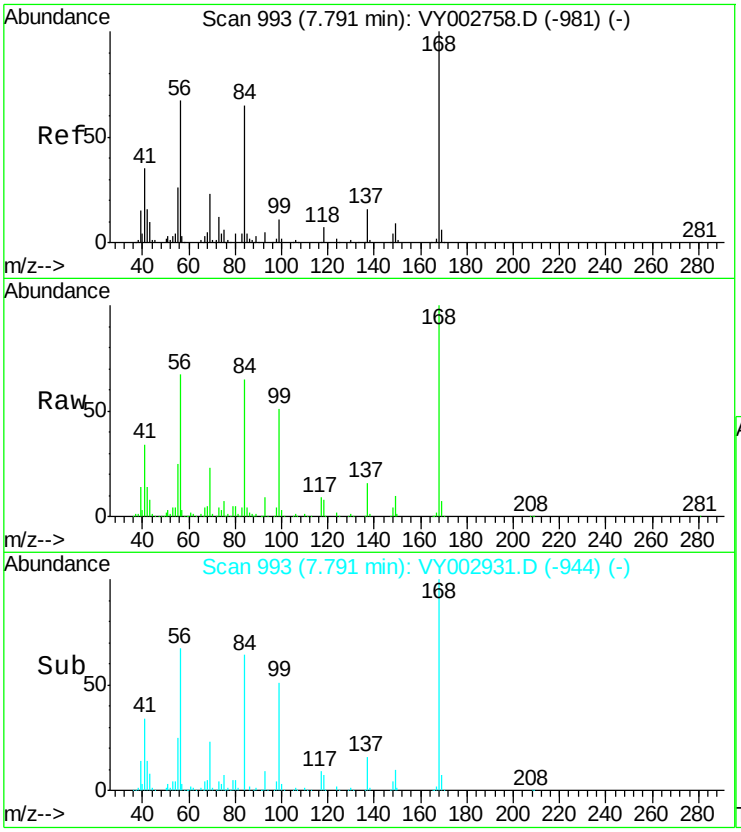


#30
Chloroform
Concen: 52.680 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 83 Resp: 250899

Ion	Ratio	Lower	Upper
83	100		
85	64.9	53.8	80.8



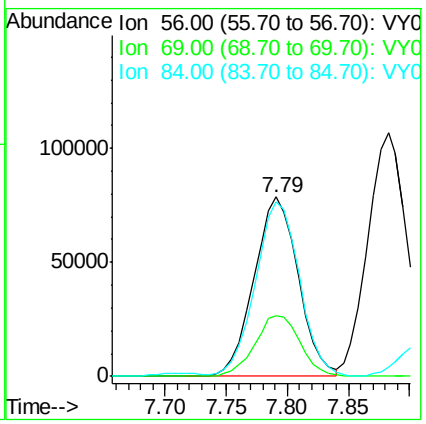


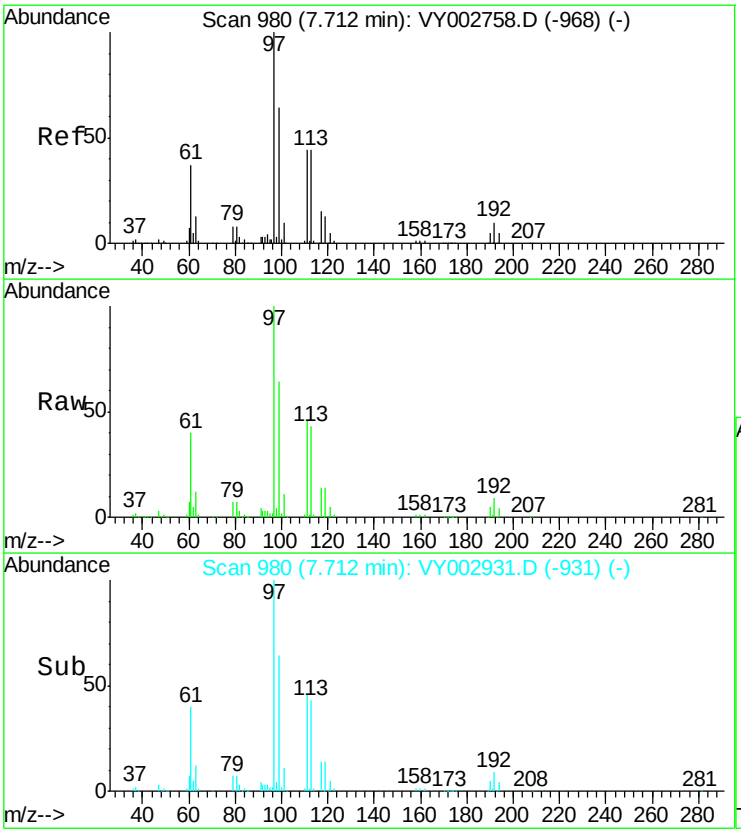
#31
Cyclohexane
Concen: 44.578 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 198649

Ion	Ratio	Lower	Upper
56	100		
69	34.1	28.0	42.0
84	95.7	77.7	116.5

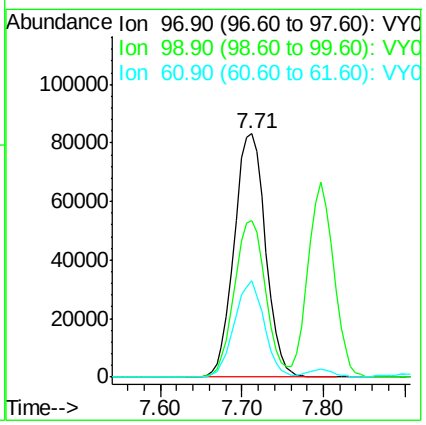


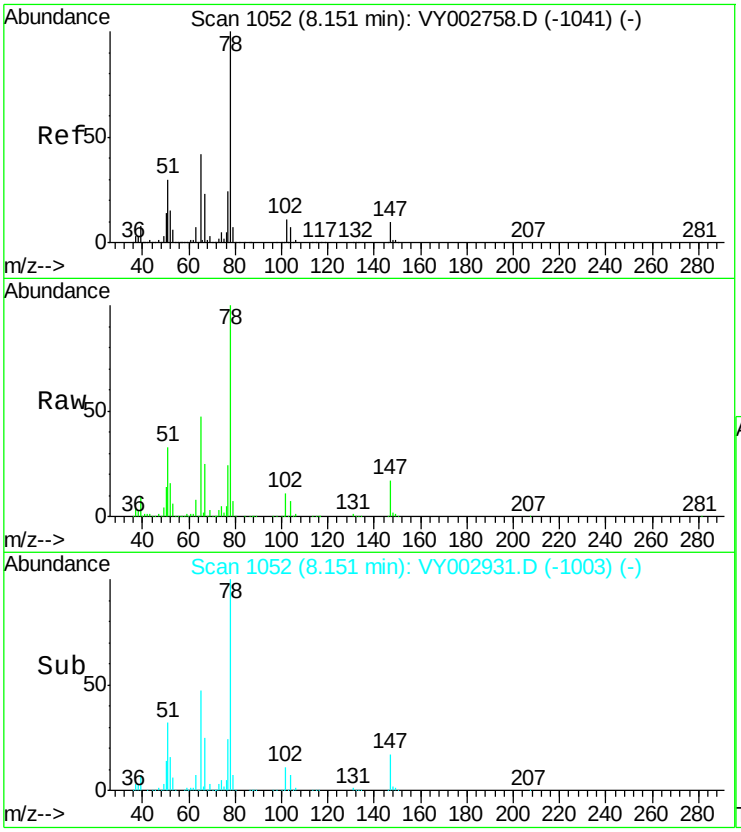


#32
1,1,1-Trichloroethane
Concen: 49.871 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 97 Resp: 221333

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.4	77.0
61	37.7	30.1	45.1



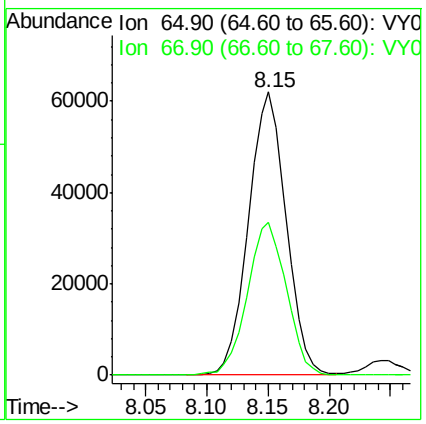


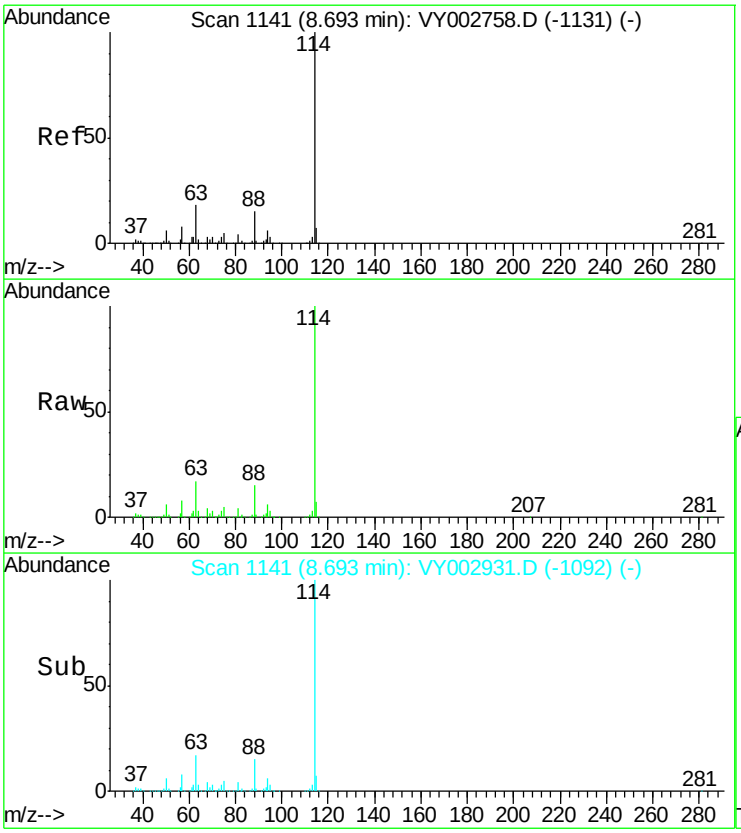
#33
1,2-Dichloroethane-d4
Concen: 50.540 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 132793

Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	111.0

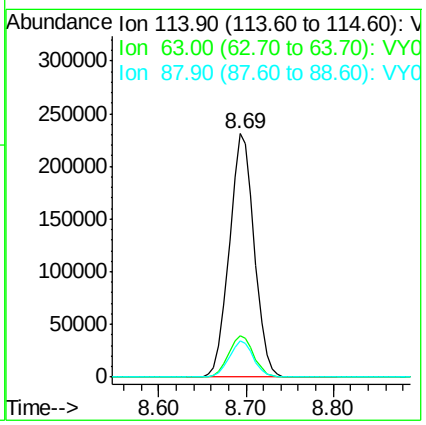


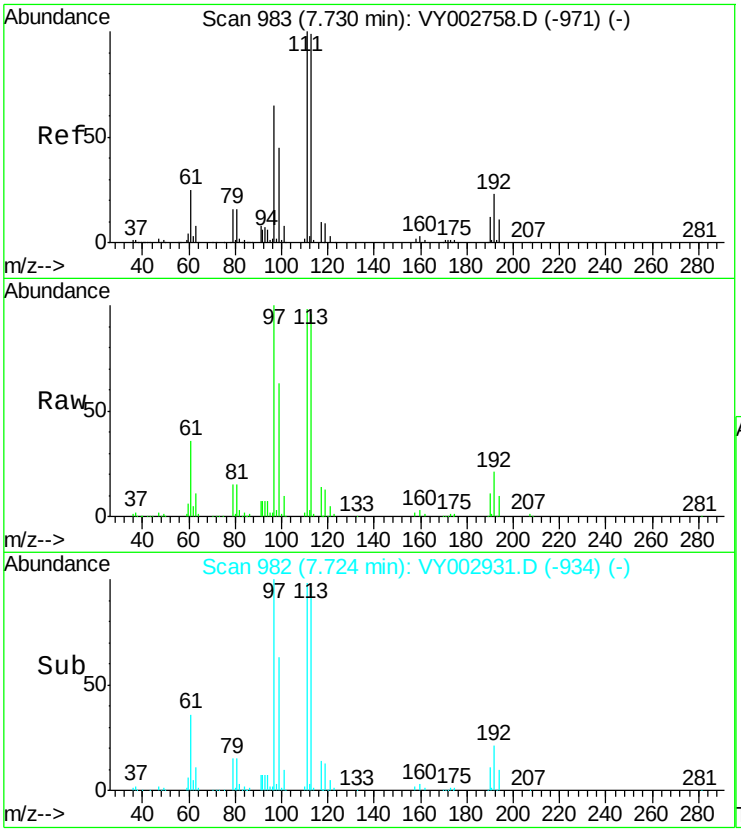


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:114 Resp: 455846

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.2
88	15.1	0.0	29.2



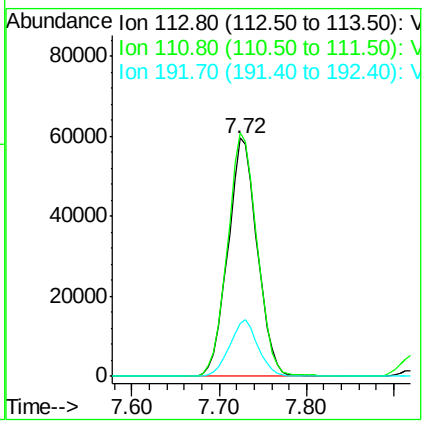


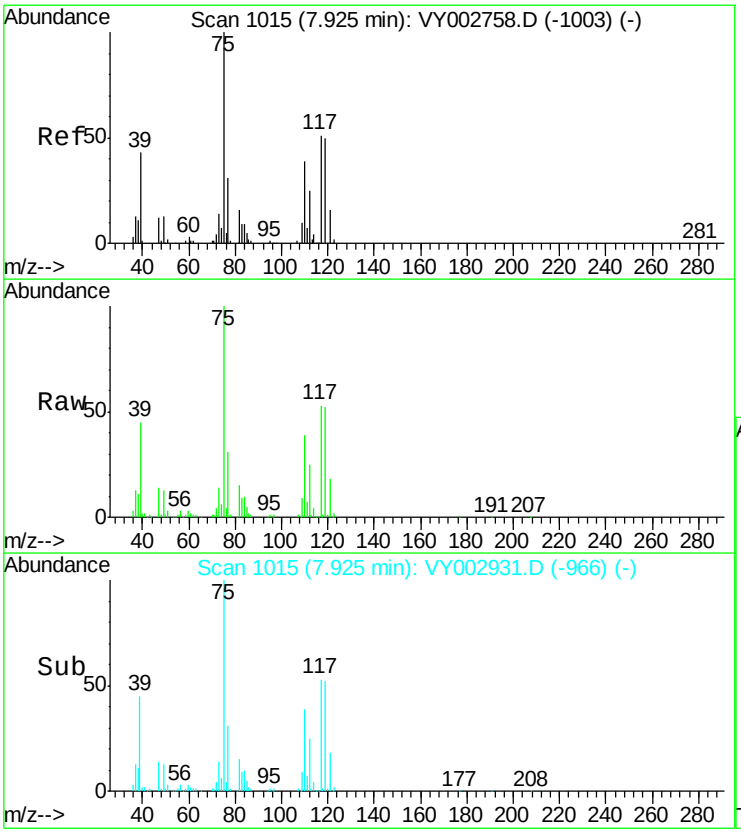
#35
Dibromofluoromethane
Concen: 51.938 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 138751

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.0	123.0
192	23.0	18.9	28.3

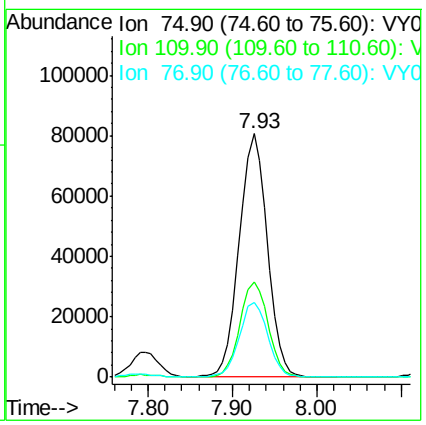


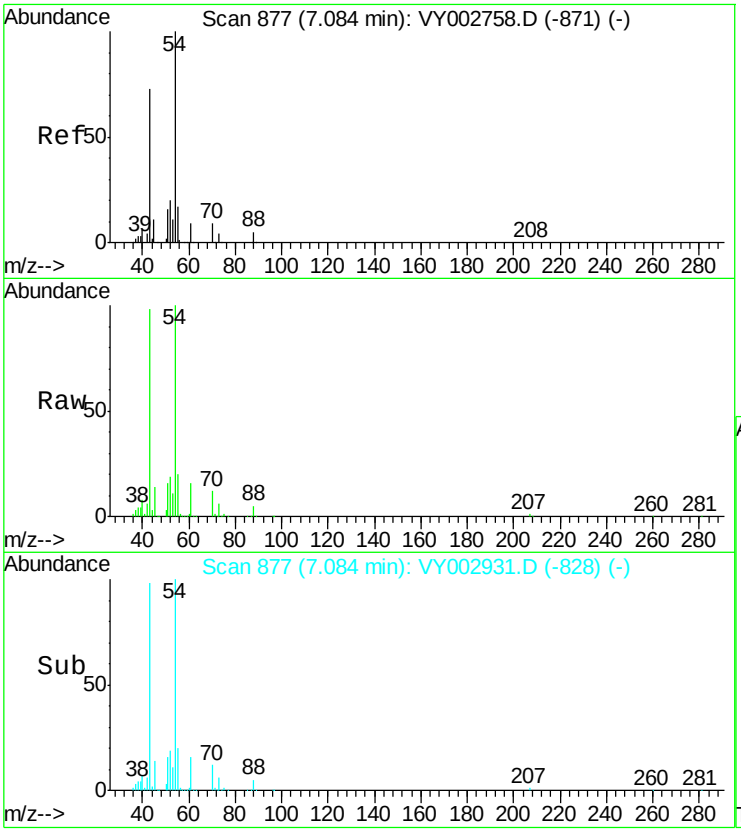


#36
1,1-Dichloropropene
Concen: 47.260 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 75 Resp: 181475

Ion	Ratio	Lower	Upper
75	100		
110	39.0	19.3	57.9
77	31.2	24.8	37.2



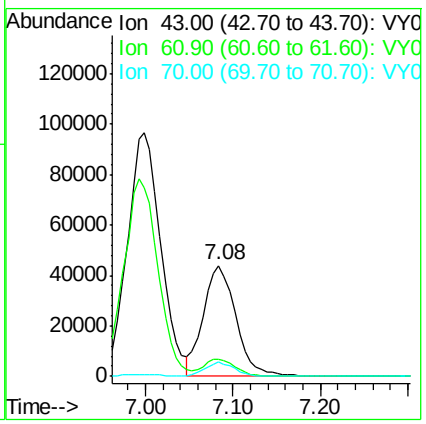


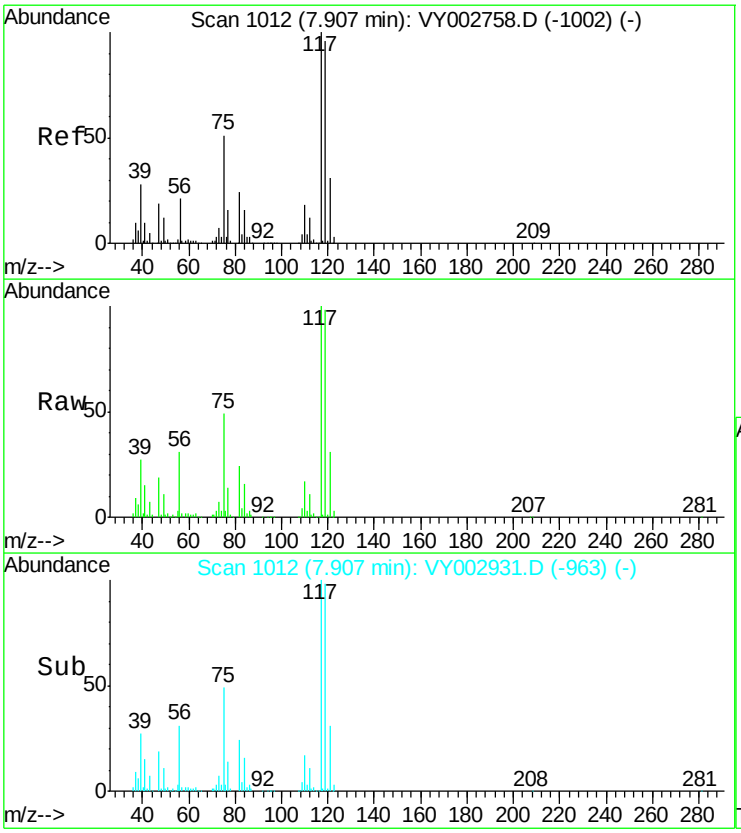
#37
Ethyl Acetate
Concen: 54.586 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 114041

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.9	17.9
70	11.5	9.1	13.7

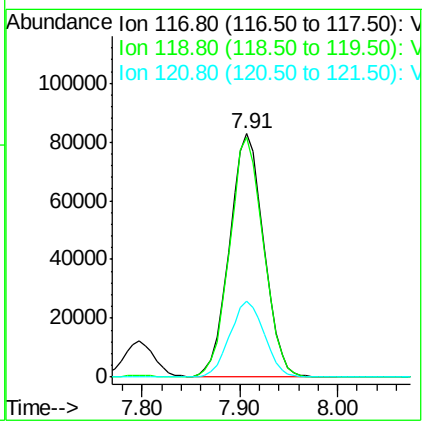


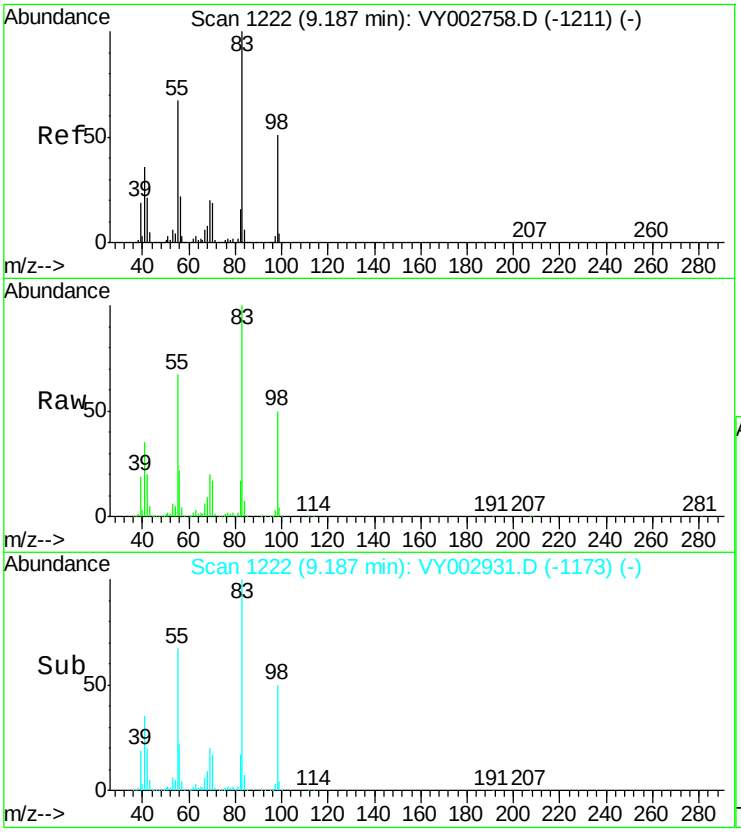


#38
Carbon Tetrachloride
Concen: 47.194 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:117 Resp: 201321

Ion	Ratio	Lower	Upper
117	100		
119	98.4	76.8	115.2
121	31.3	24.8	37.2



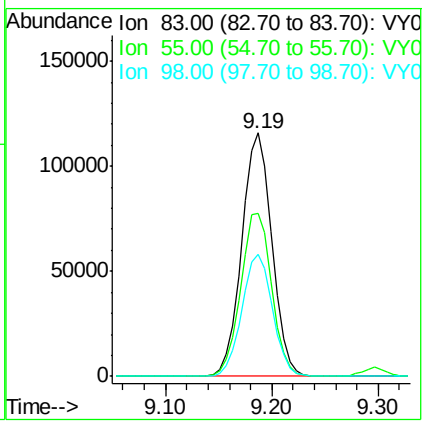


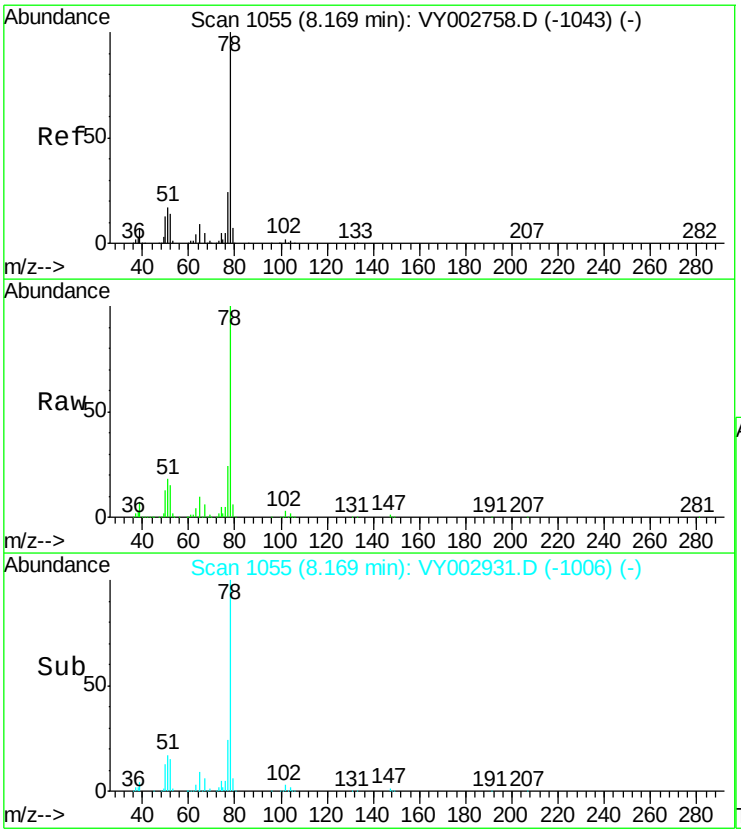
#39
Methylcyclohexane
Concen: 45.526 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 230423

Ion	Ratio	Lower	Upper
83	100		
55	67.1	53.3	79.9
98	50.1	41.1	61.7

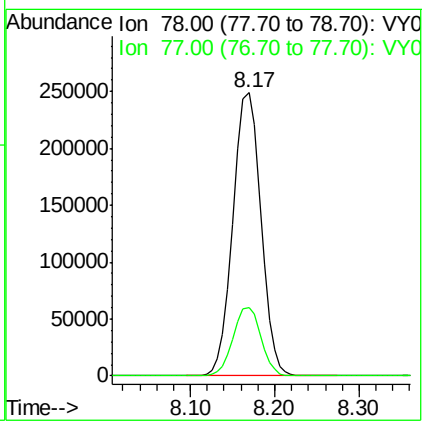


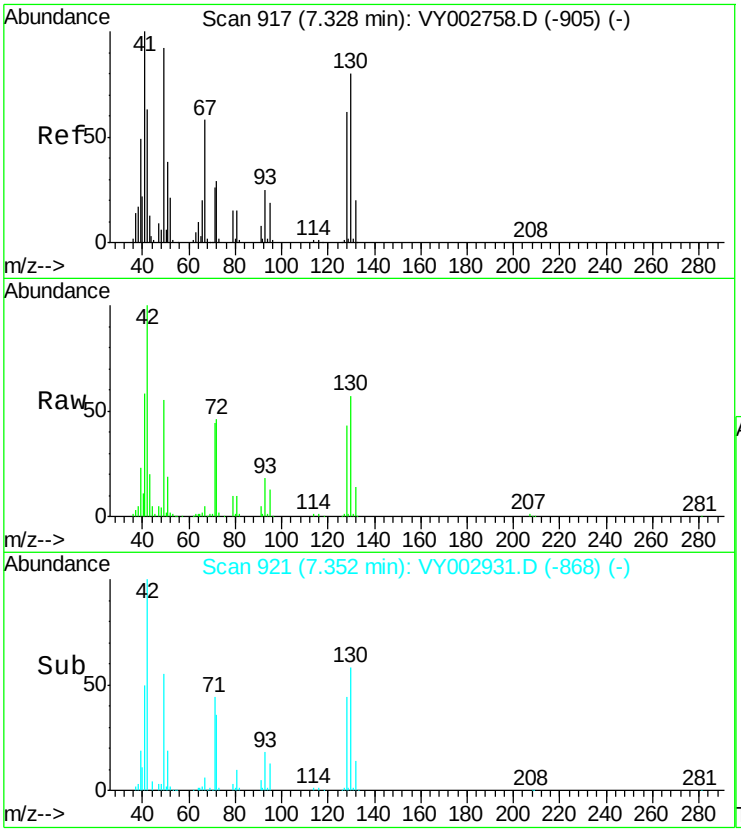


#40
Benzene
Concen: 49.108 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 78 Resp: 557189

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.8	28.2



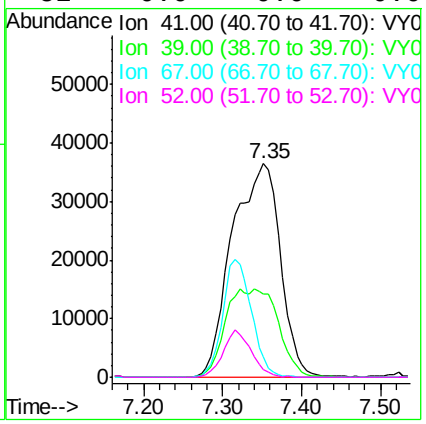


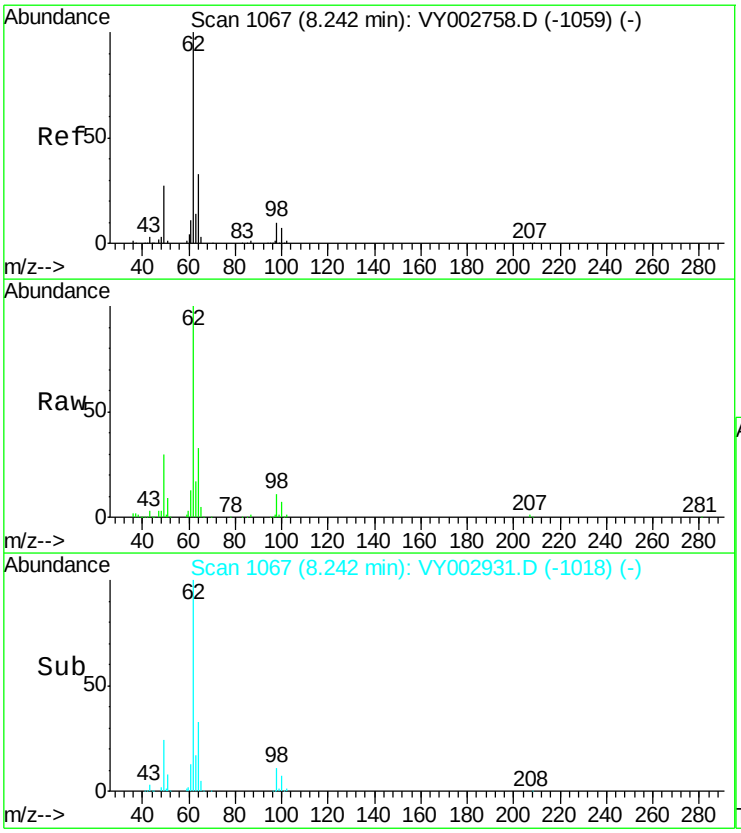
#41
Methacrylonitrile
Concen: 137.715 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 154568

Ion	Ratio	Lower	Upper
41	100		
39	0.0	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

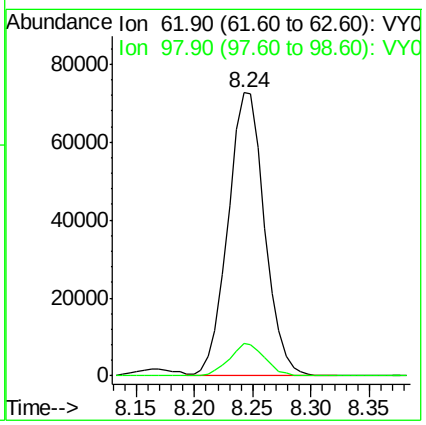


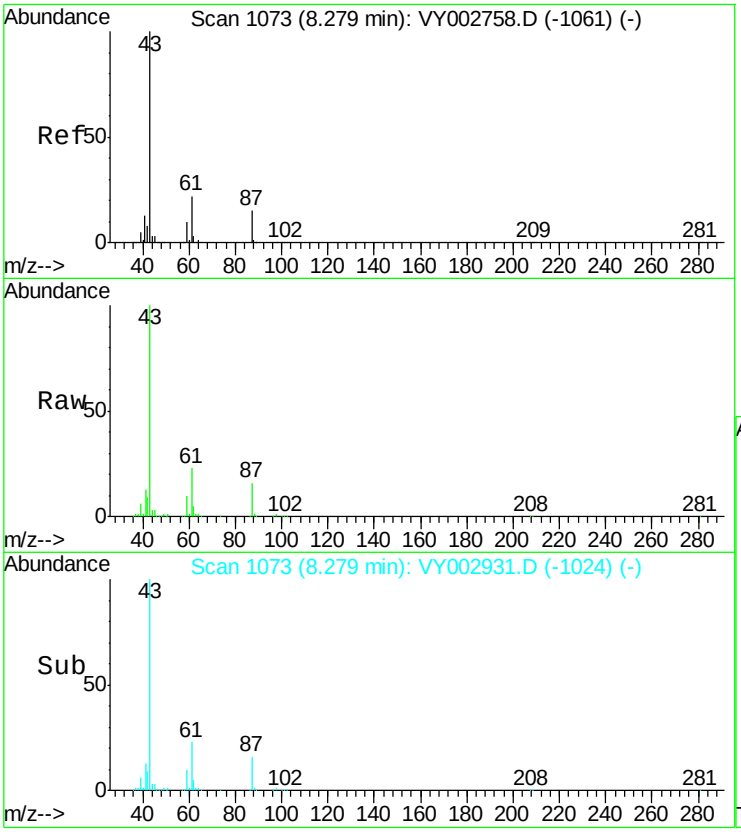


#42
1,2-Dichloroethane
Concen: 50.092 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 62 Resp: 159282

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	22.6



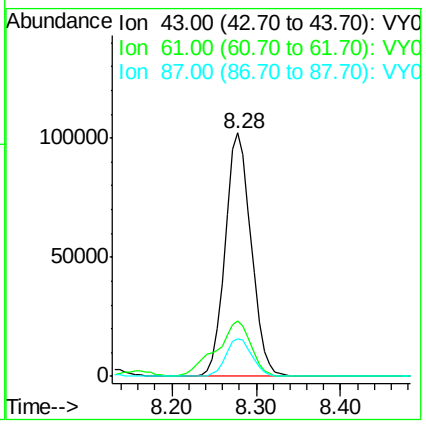


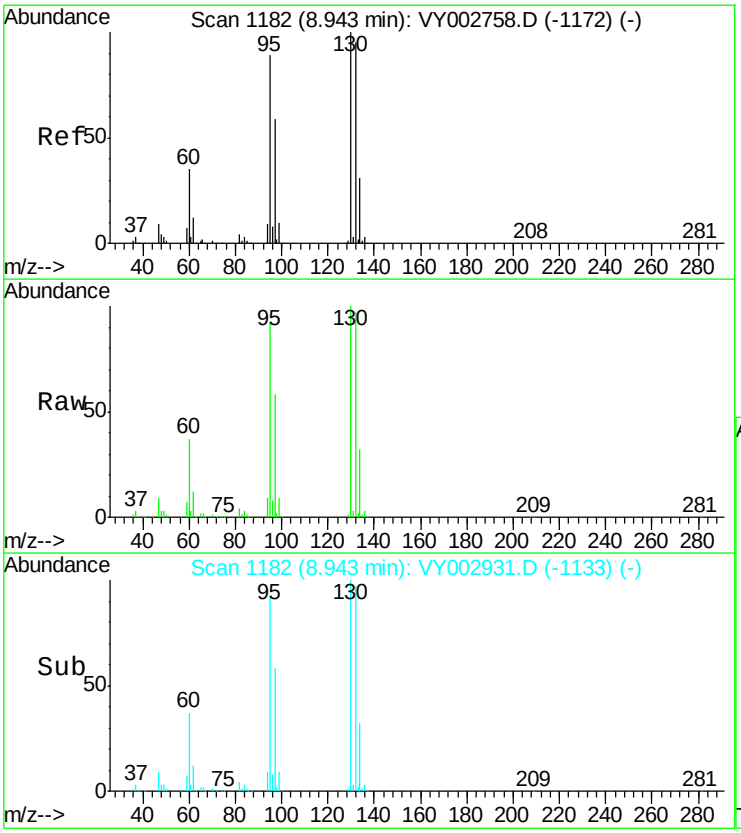
#43
Isopropyl Acetate
Concen: 53.954 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 213607

Ion	Ratio	Lower	Upper
43	100		
61	30.6	24.8	37.2
87	15.7	12.4	18.6

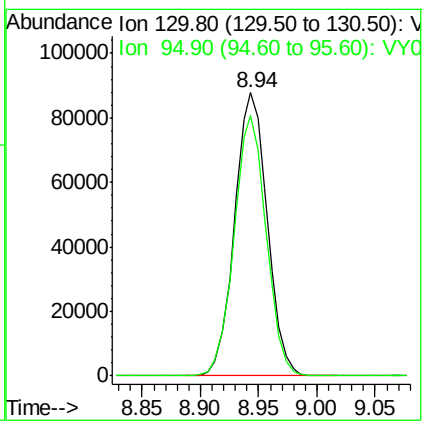


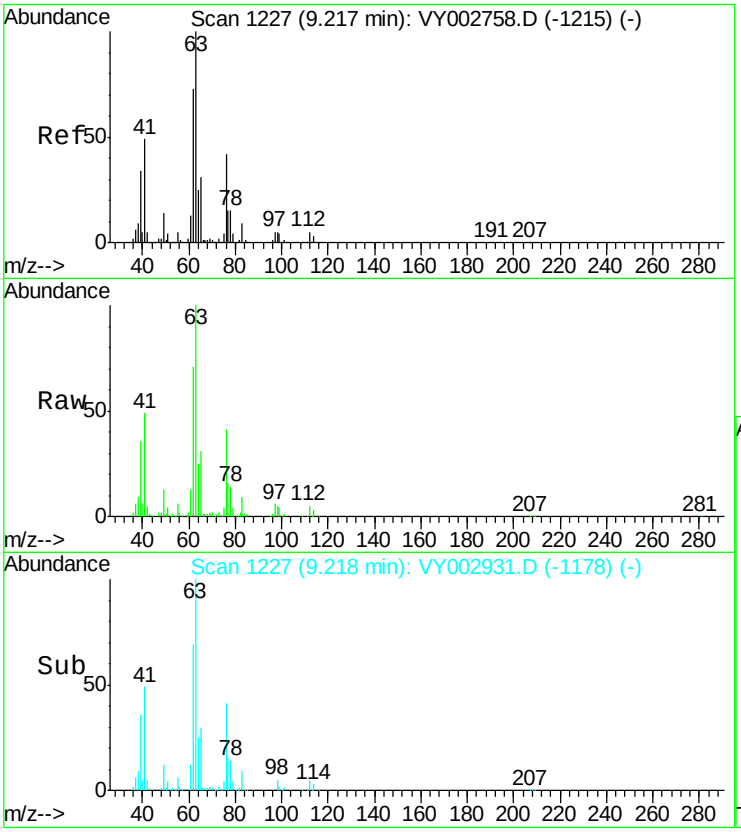


#44
Trichloroethene
Concen: 47.749 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:130 Resp: 171128

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	178.8



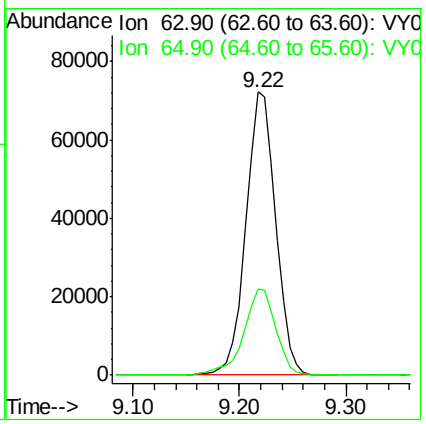


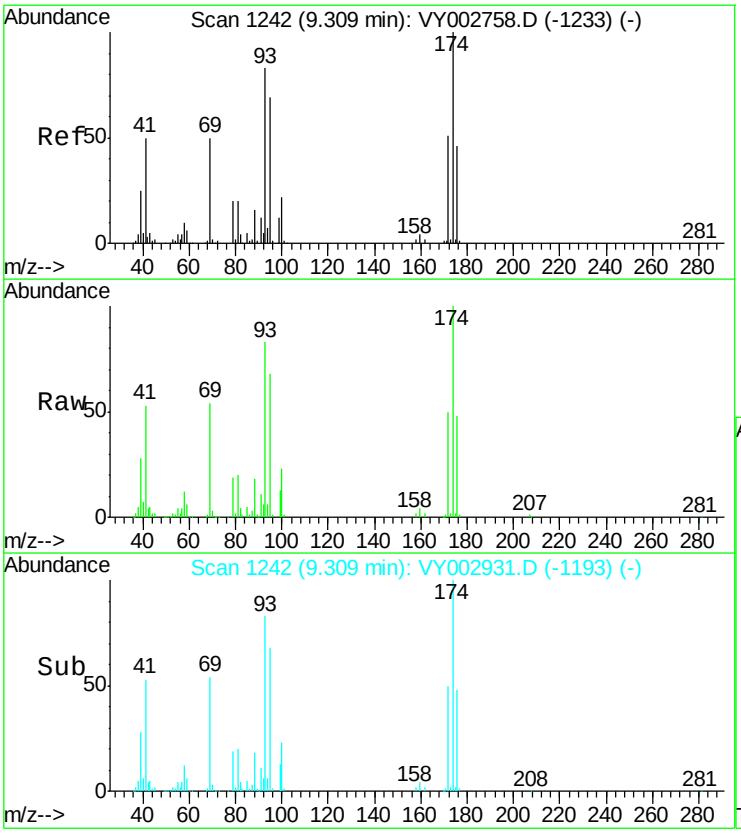
#45
1,2-Dichloropropane
Concen: 52.152 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 141902

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.8	37.2

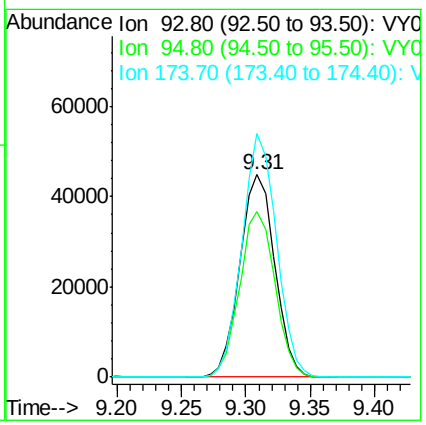


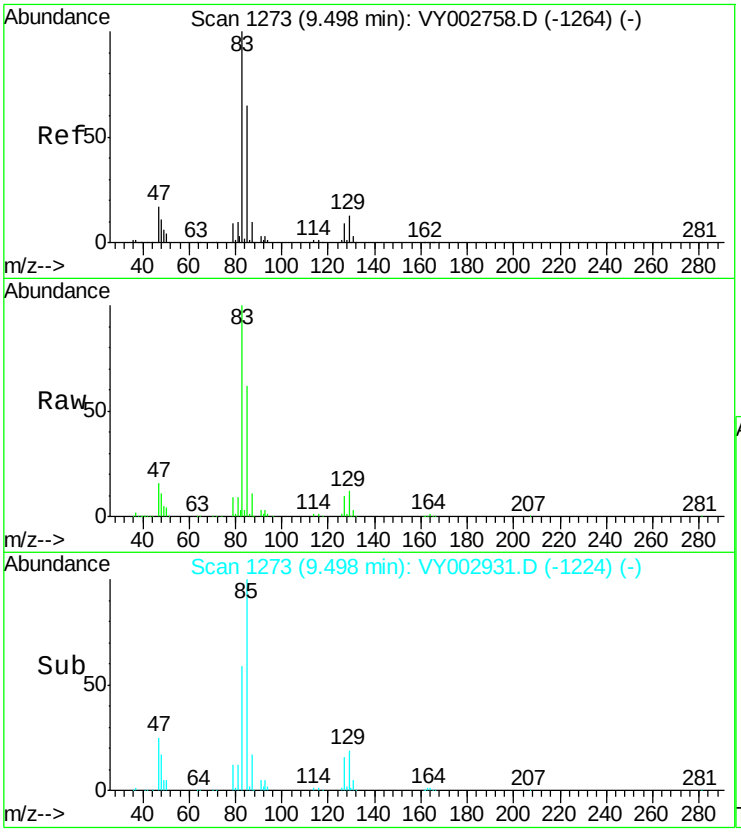


#46
Dibromomethane
Concen: 52.105 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 93 Resp: 84199

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.9	100.3
174	118.9	97.7	146.5



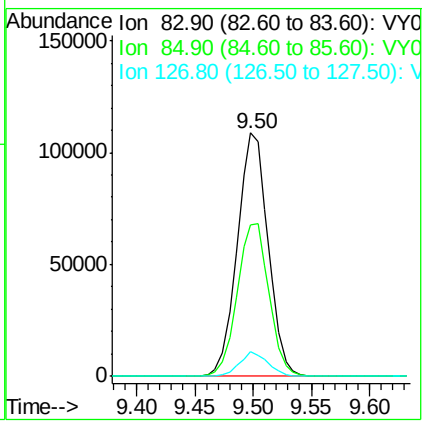


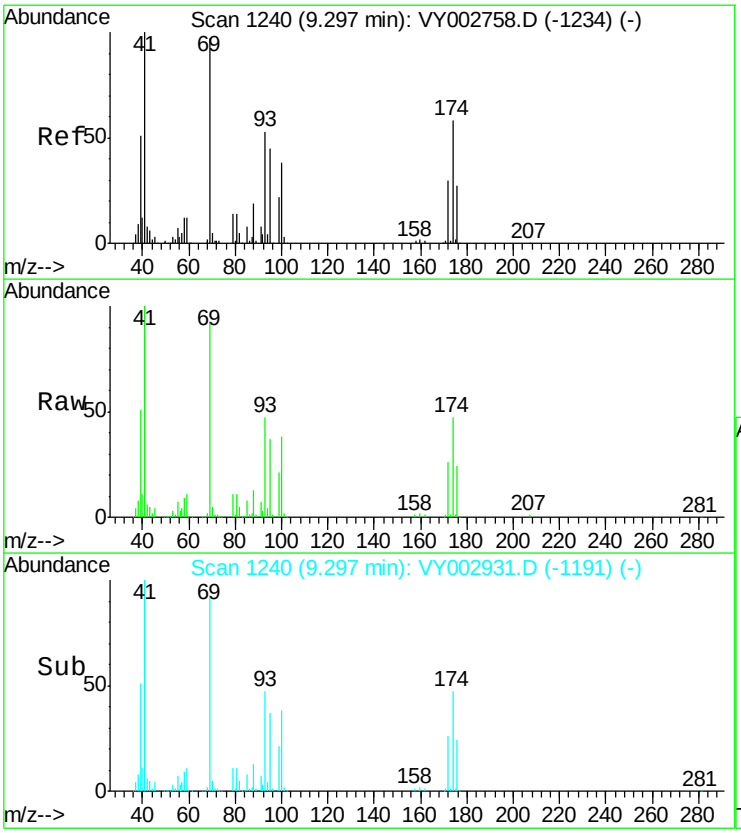
#47
Bromodichloromethane
Concen: 52.731 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 200880

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.9	77.9
127	10.2	7.1	10.7

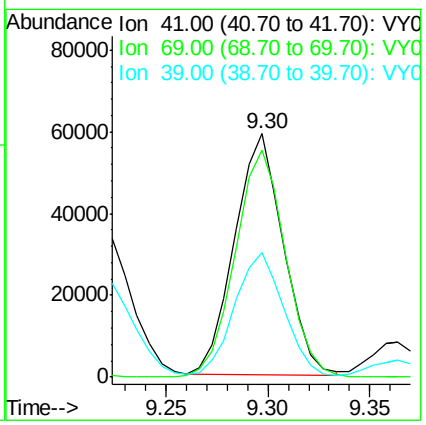


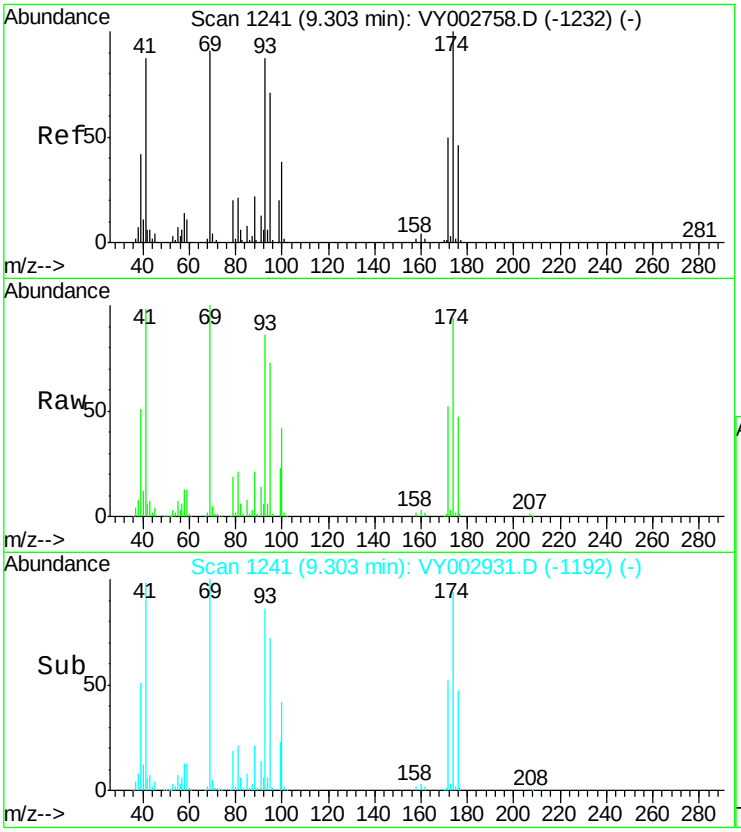


#48
Methyl methacrylate
Concen: 54.582 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 41 Resp: 97551

Ion	Ratio	Lower	Upper
41	100		
69	97.5	79.7	119.5
39	53.0	43.3	64.9



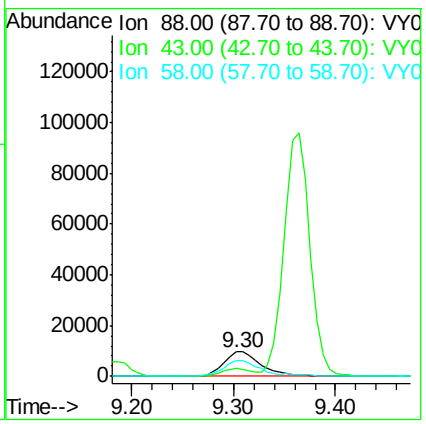


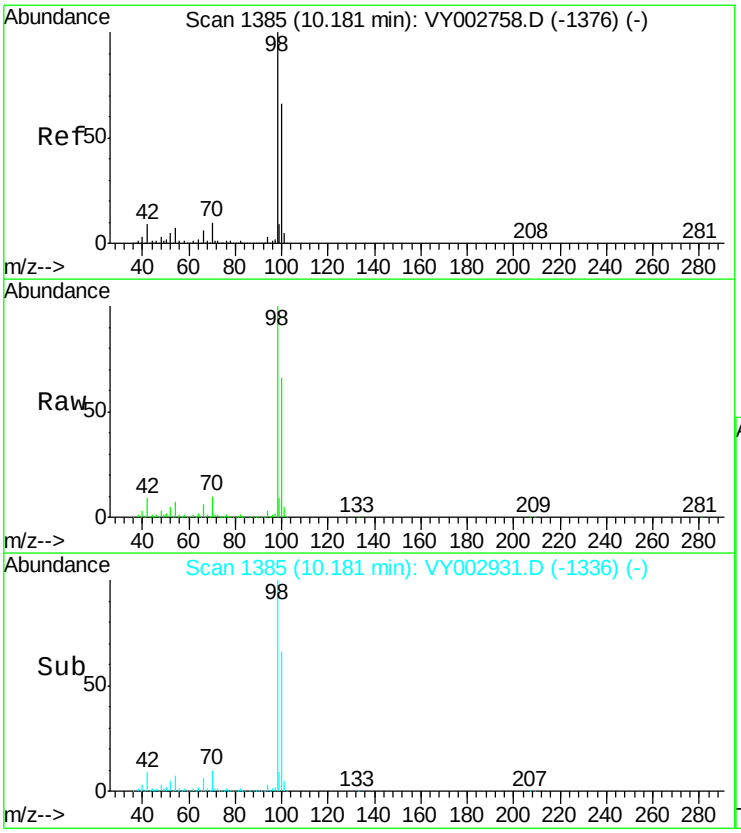
#49
1,4-Dioxane
Concen: 1002.372 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 24871

Ion	Ratio	Lower	Upper
88	100		
43	25.7	21.3	31.9
58	67.9	52.2	78.2

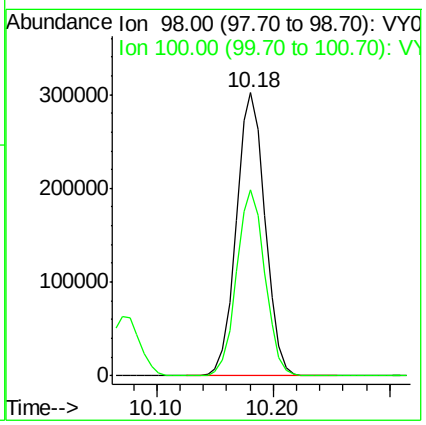


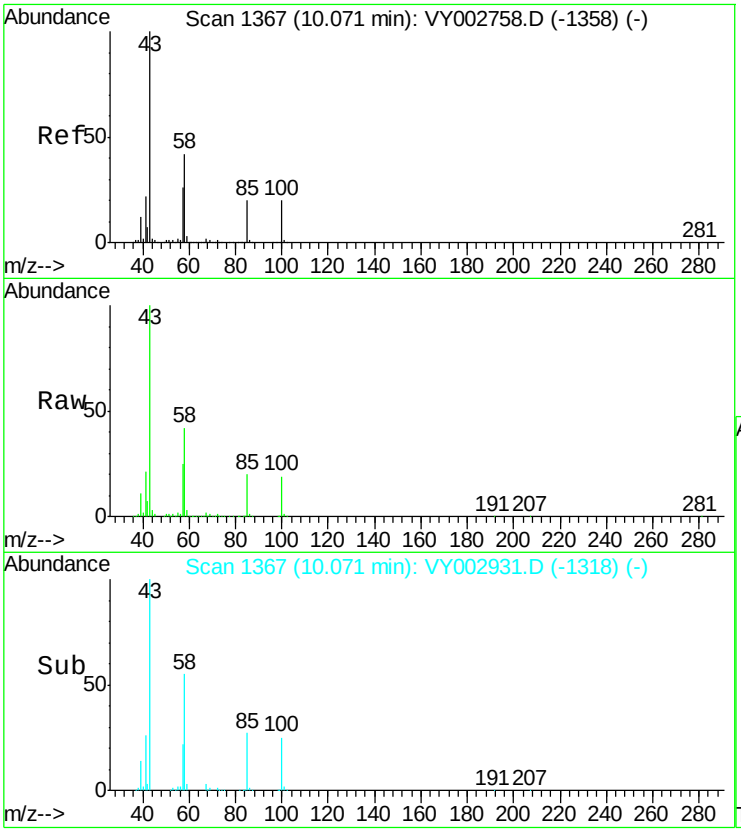


#50
Toluene-d8
Concen: 47.895 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 98 Resp: 517340

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.2	78.2



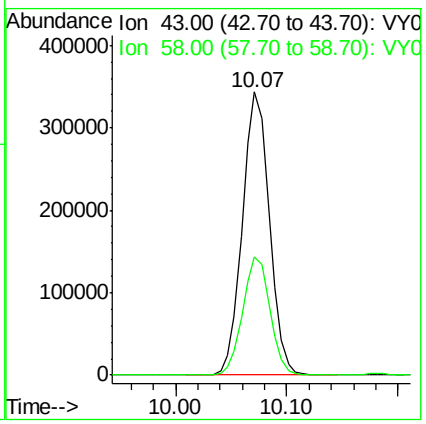


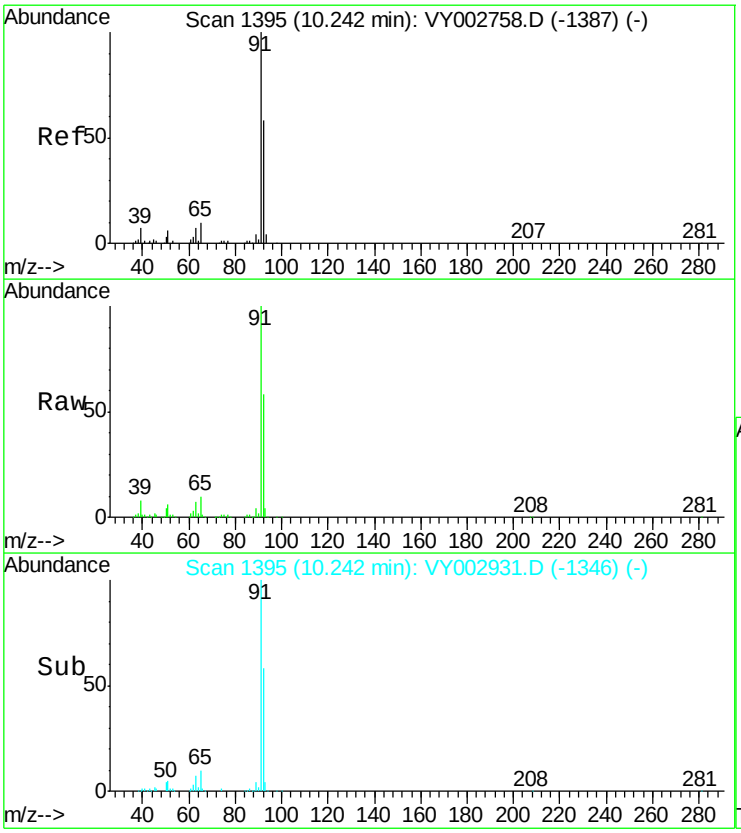
#51
4-Methyl-2-Pentanone
Concen: 276.590 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 579852

Ion	Ratio	Lower	Upper
43	100		
58	42.2	34.2	51.2

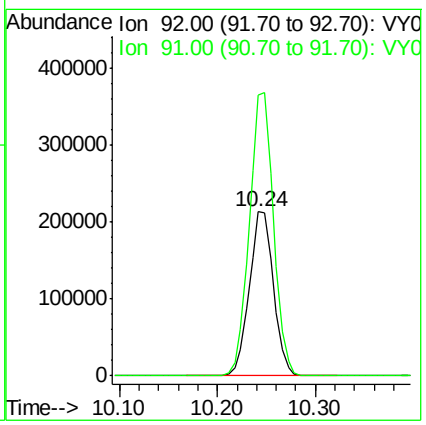


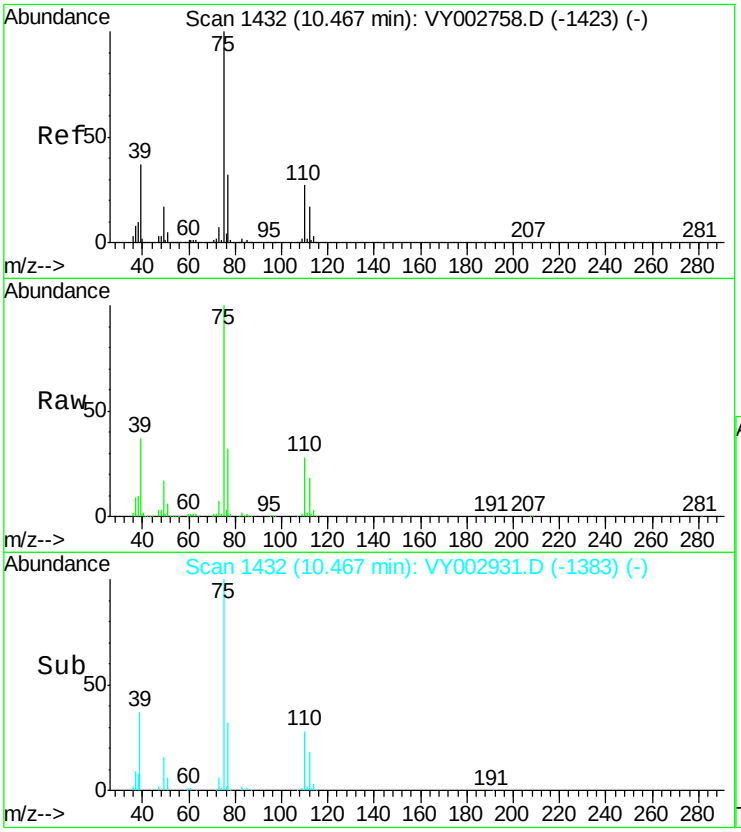


#52
Toluene
Concen: 49.066 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 92 Resp: 364193

Ion	Ratio	Lower	Upper
92	100		
91	172.6	138.5	207.7



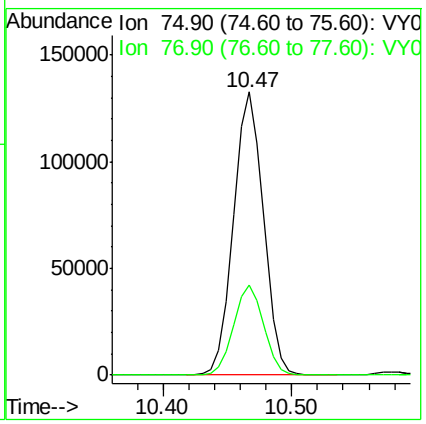


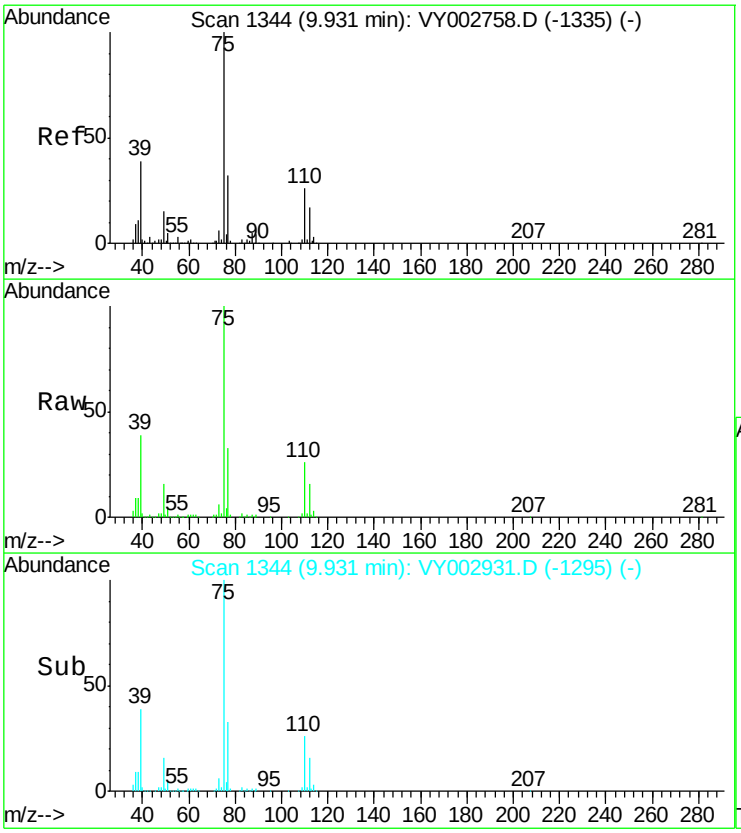
#53
t-1,3-Dichloropropene
Concen: 51.395 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 213853

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.3	37.9

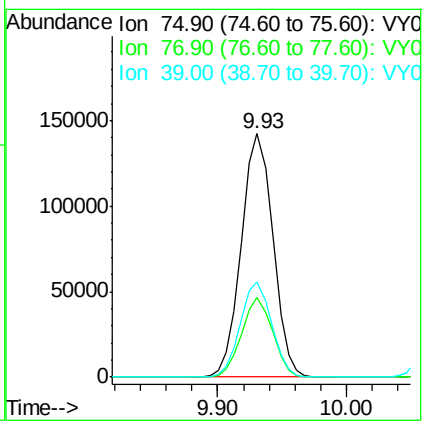


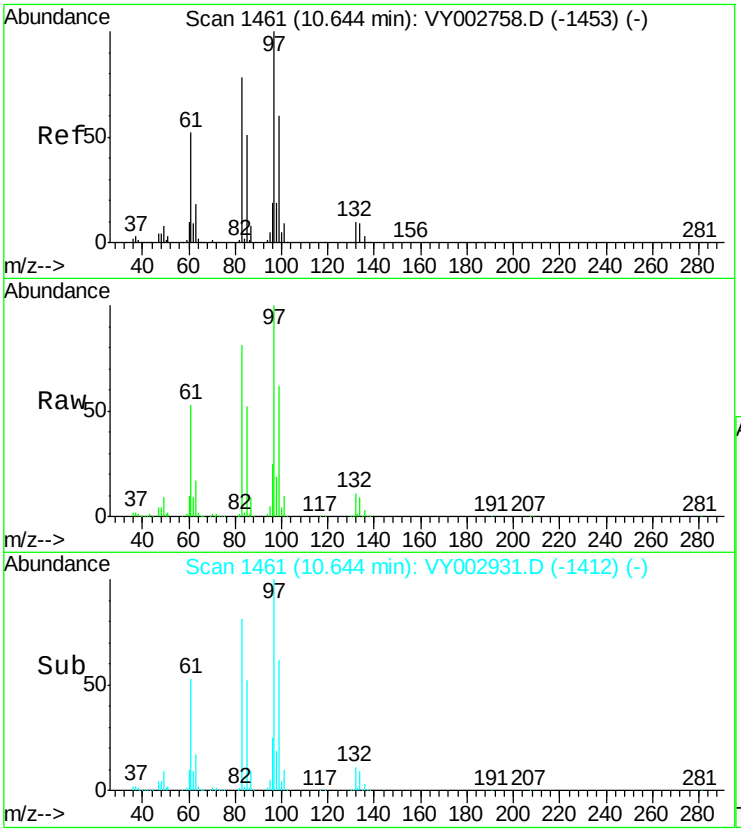


#54
cis-1,3-Dichloropropene
Concen: 51.212 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 75 Resp: 241456

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.6	38.4
39	39.3	31.3	46.9



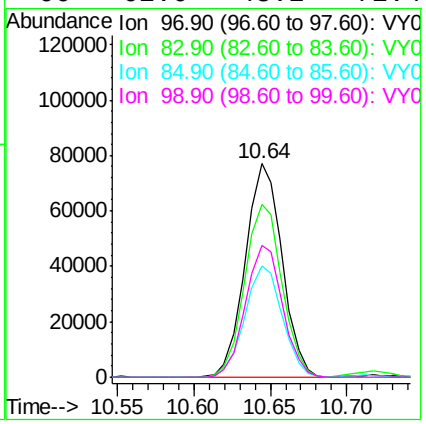


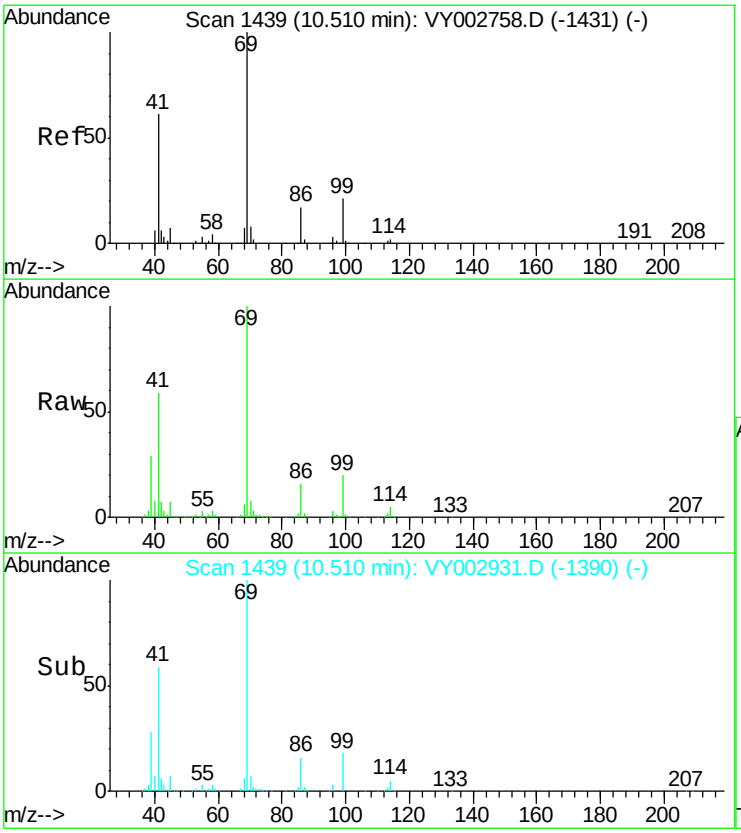
#55
1,1,2-Trichloroethane
Concen: 52.095 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 128879

Ion	Ratio	Lower	Upper
97	100		
83	81.0	62.7	94.1
85	52.2	40.6	60.8
99	62.0	48.2	72.4

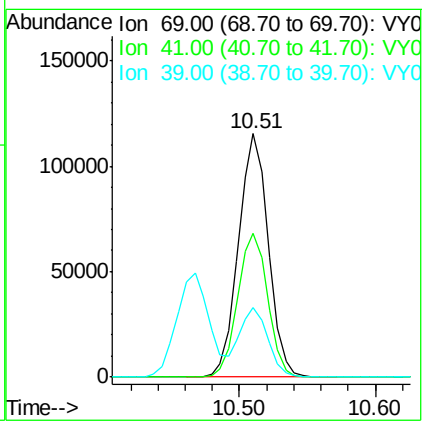


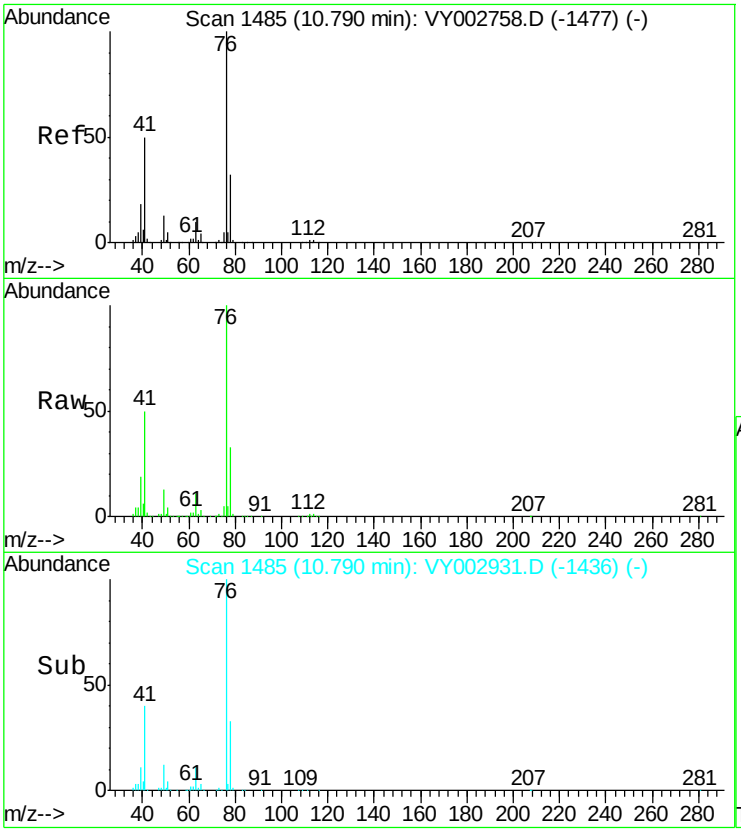


#56
Ethyl methacrylate
Concen: 53.288 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 69 Resp: 176577

Ion	Ratio	Lower	Upper
69	100		
41	59.0	47.0	70.4
39	26.6	22.0	33.0



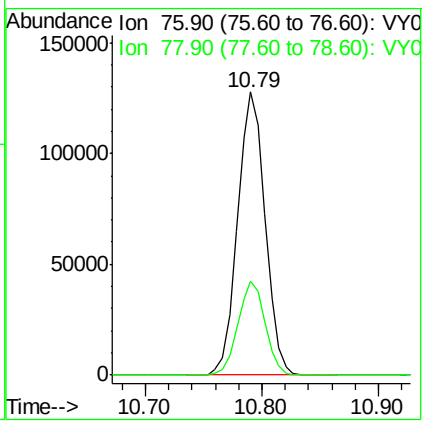


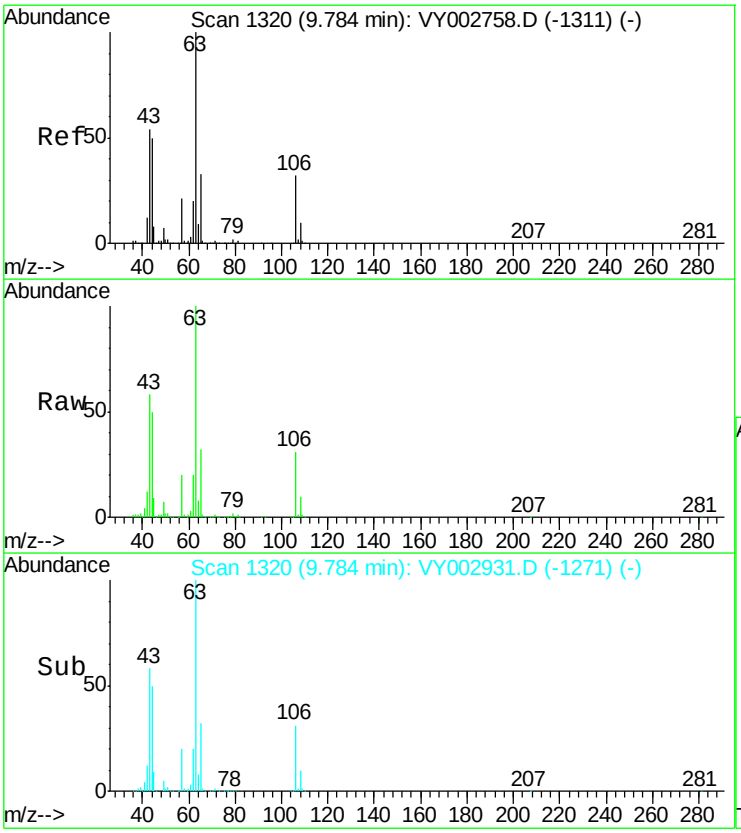
#57
1,3-Dichloropropane
Concen: 51.709 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 210410

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

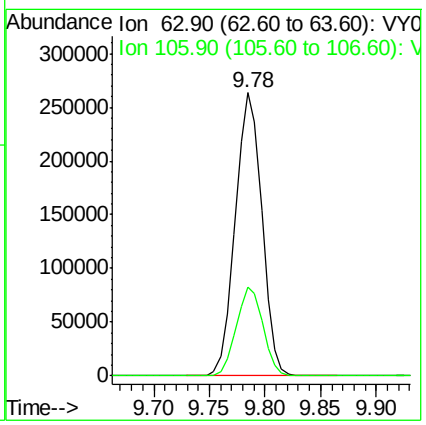


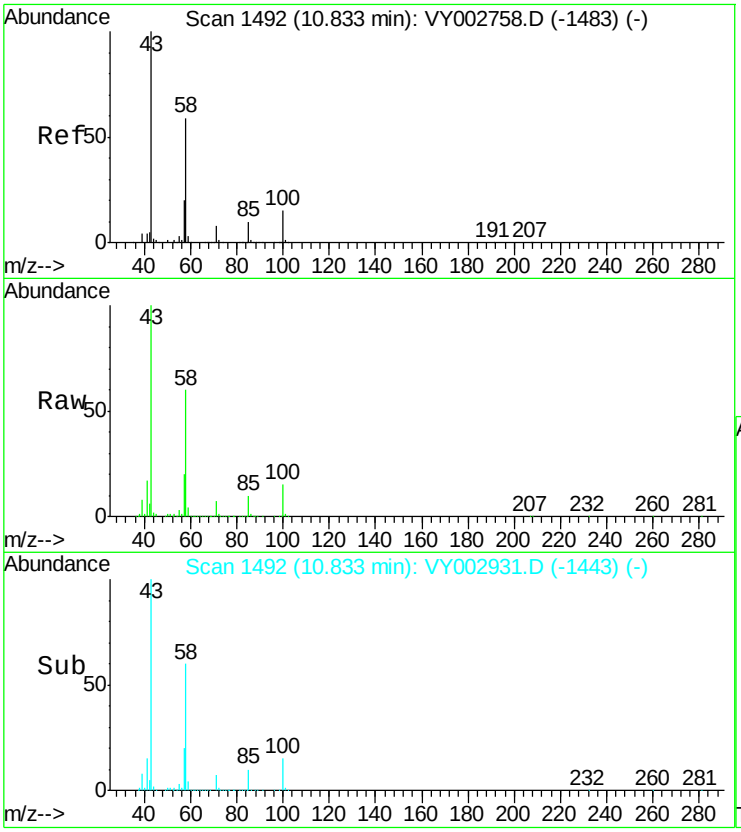


#58
2-Chloroethyl Vinyl ether
Concen: 269.169 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 63 Resp: 435819

Ion	Ratio	Lower	Upper
63	100		
106	31.4	25.4	38.2



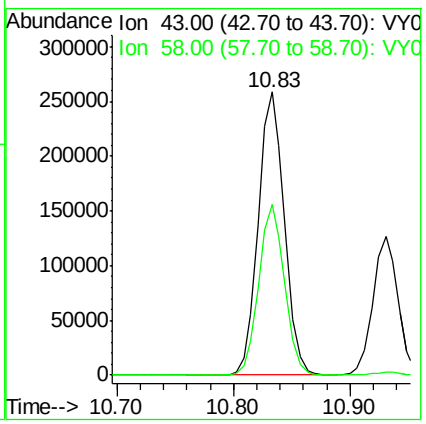


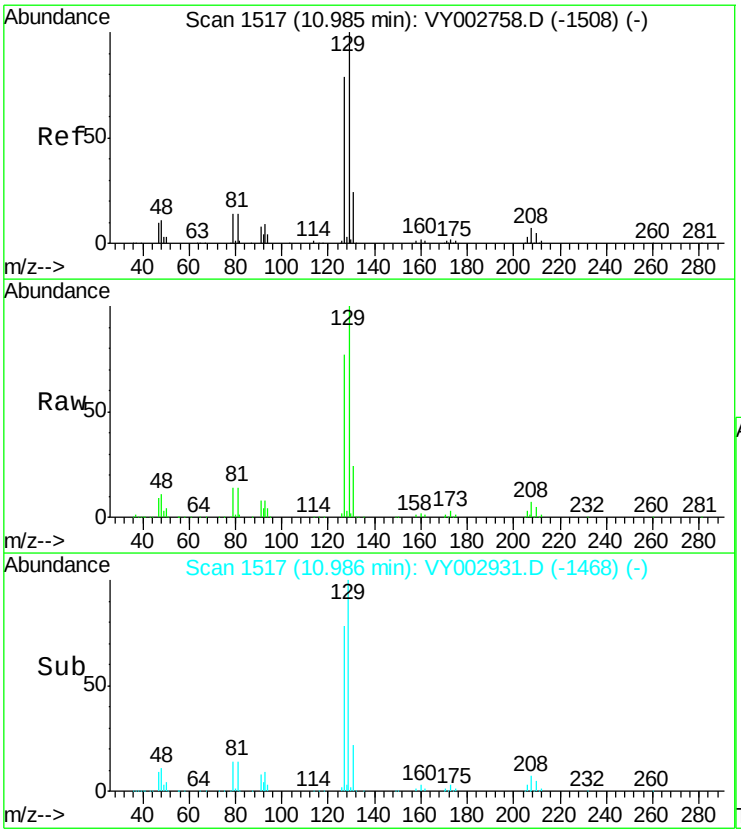
#59
2-Hexanone
Concen: 271.835 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 404346

Ion	Ratio	Lower	Upper
43	100		
58	59.3	29.5	88.5

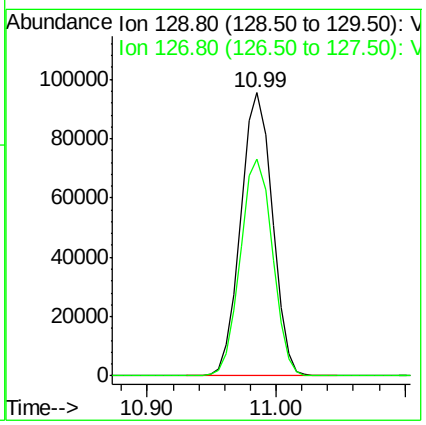


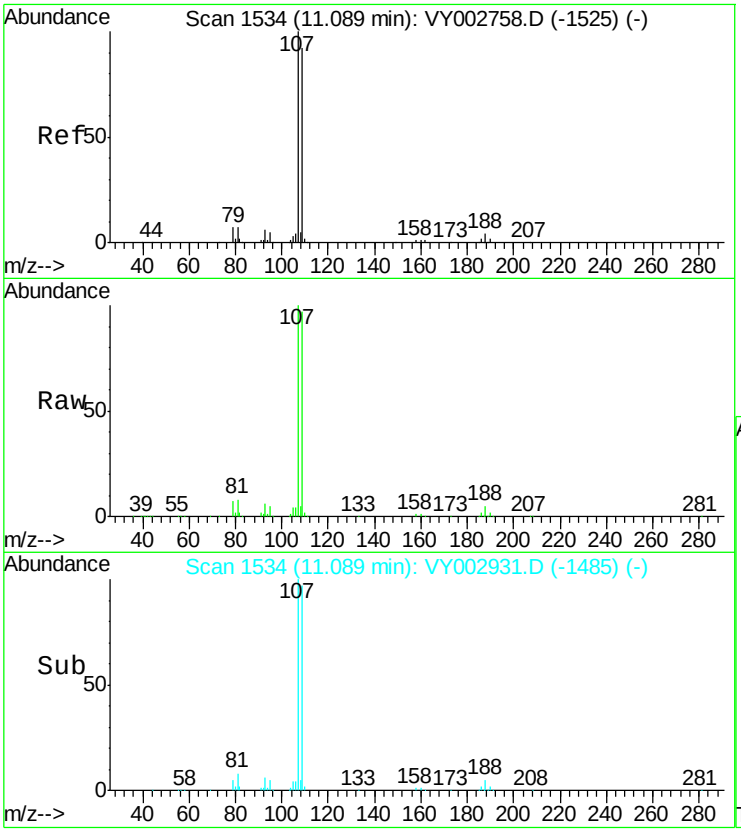


#60
Dibromochloromethane
Concen: 51.821 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:129 Resp: 162538

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.3



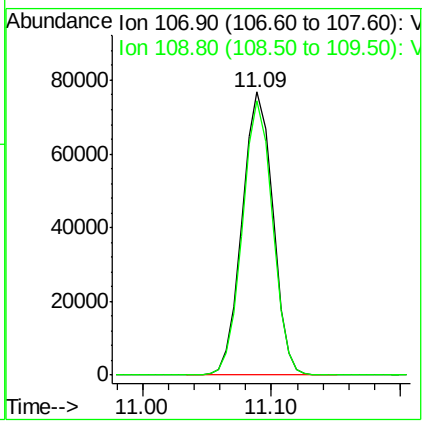


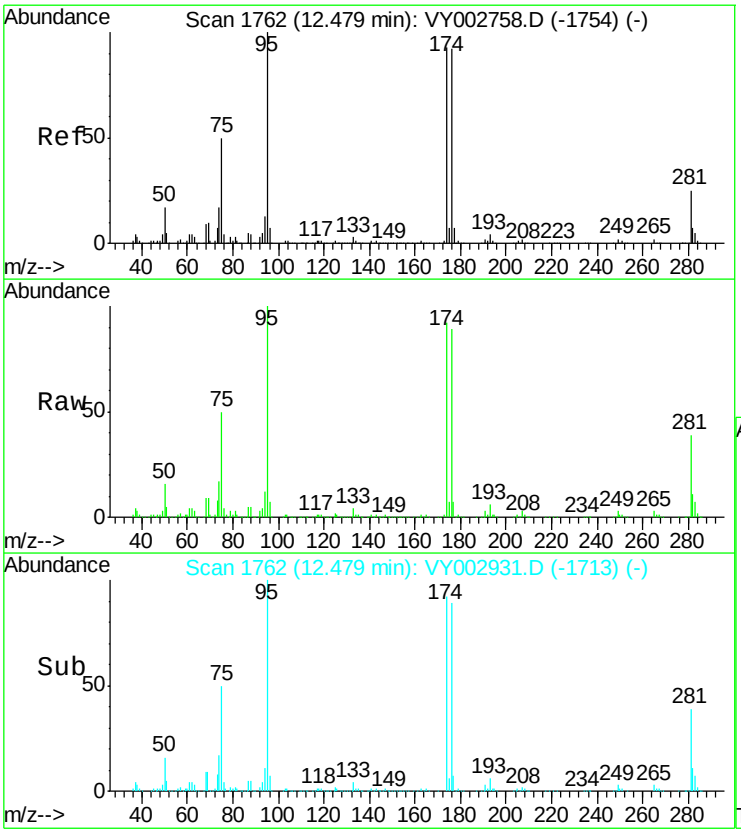
#61
1,2-Dibromoethane
Concen: 51.803 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 126422

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.6	113.4

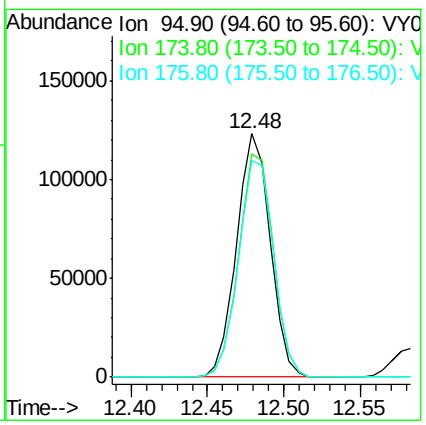


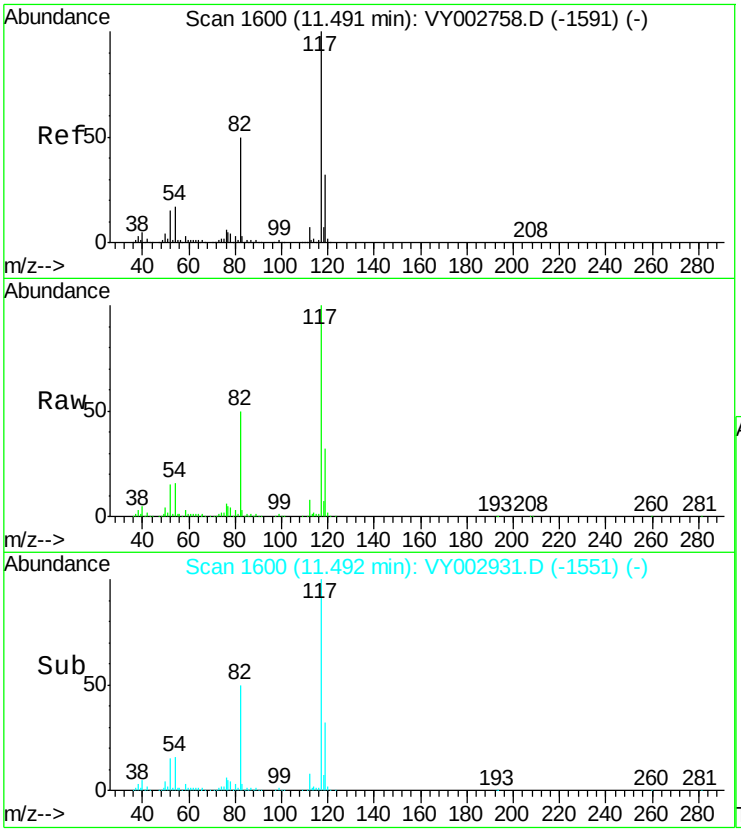


#62
4-Bromofluorobenzene
Concen: 51.071 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 95 Resp: 188524

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	191.2
176	92.5	0.0	188.8



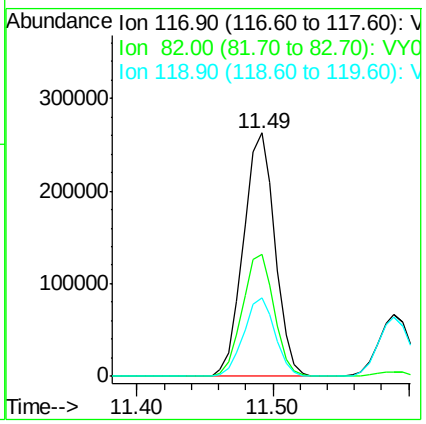


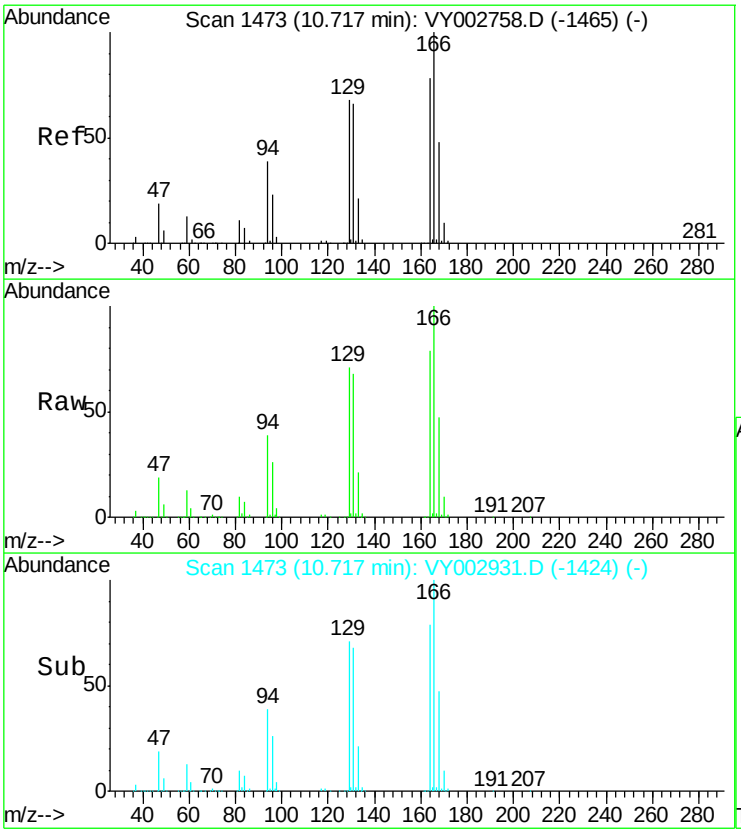
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 426207

Ion	Ratio	Lower	Upper
117	100		
82	49.9	40.2	60.4
119	32.1	25.8	38.8

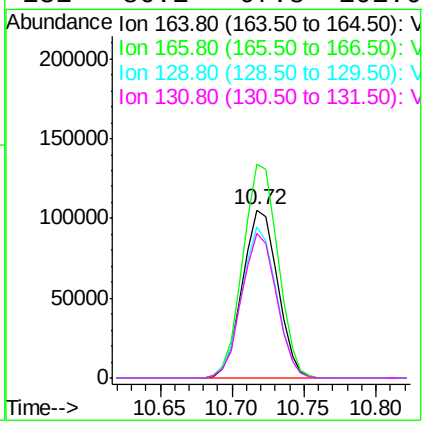


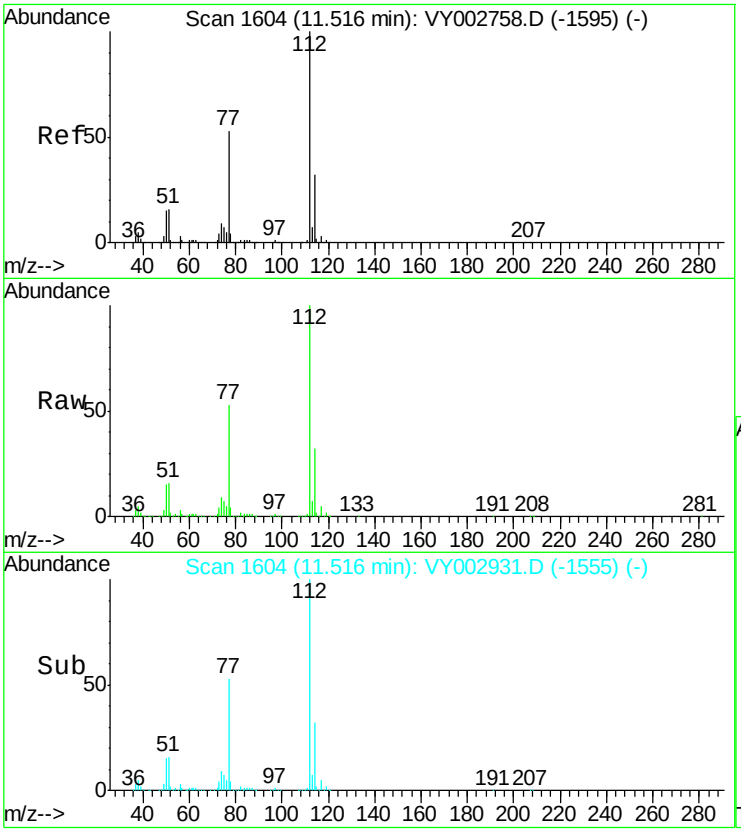


#64
Tetrachloroethene
Concen: 45.888 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:164 Resp: 177751

Ion	Ratio	Lower	Upper
164	100		
166	127.3	102.3	153.5
129	90.4	69.4	104.2
131	86.1	67.8	101.6



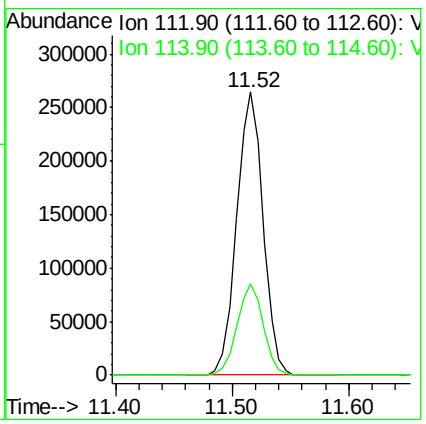


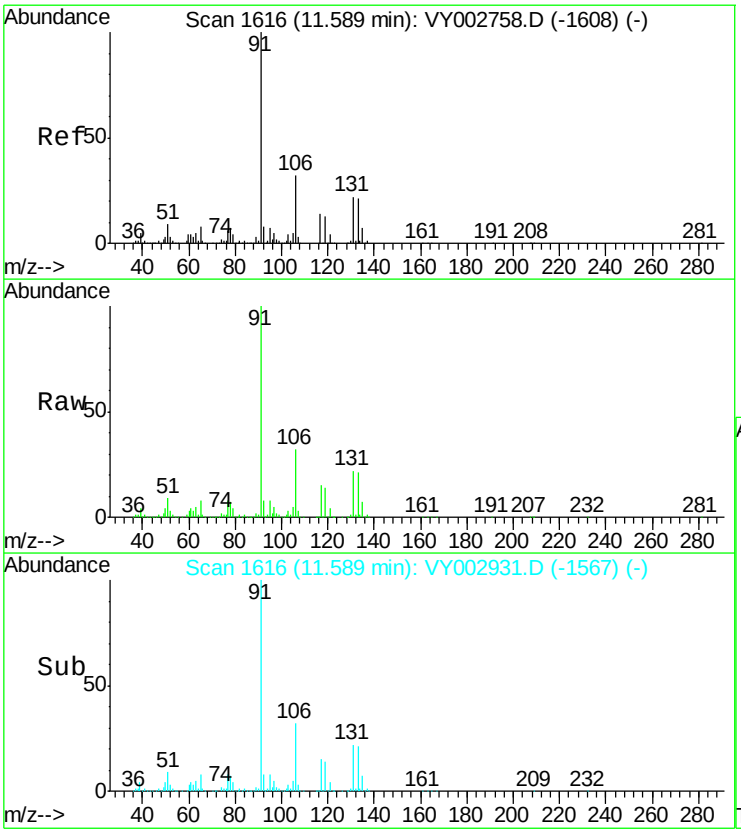
#65
Chlorobenzene
Concen: 49.421 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 416321

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

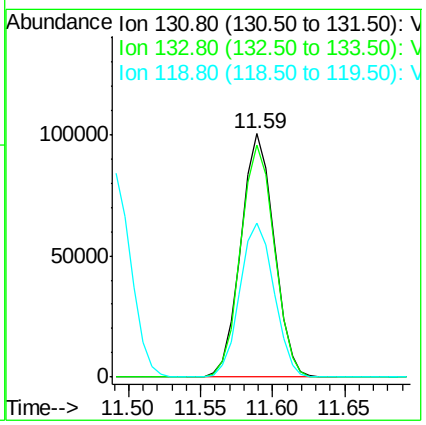


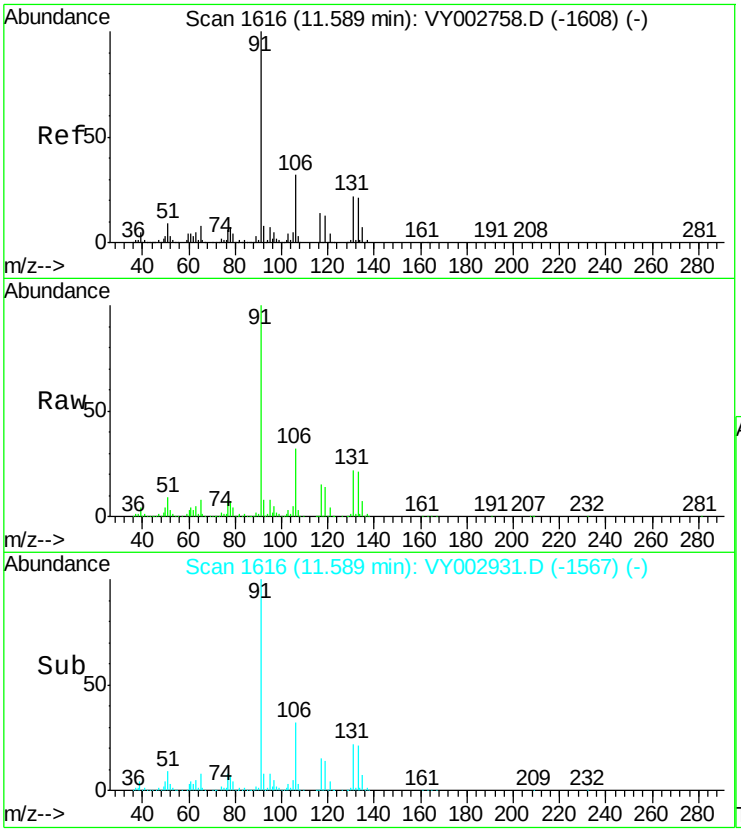


#66
1,1,1,2-Tetrachloroethane
Concen: 50.589 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:131 Resp: 160502

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.6	142.8
119	65.1	31.7	95.1



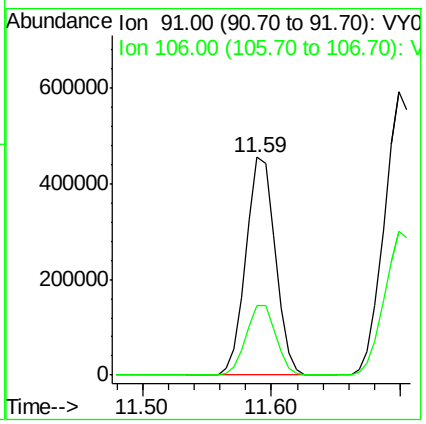


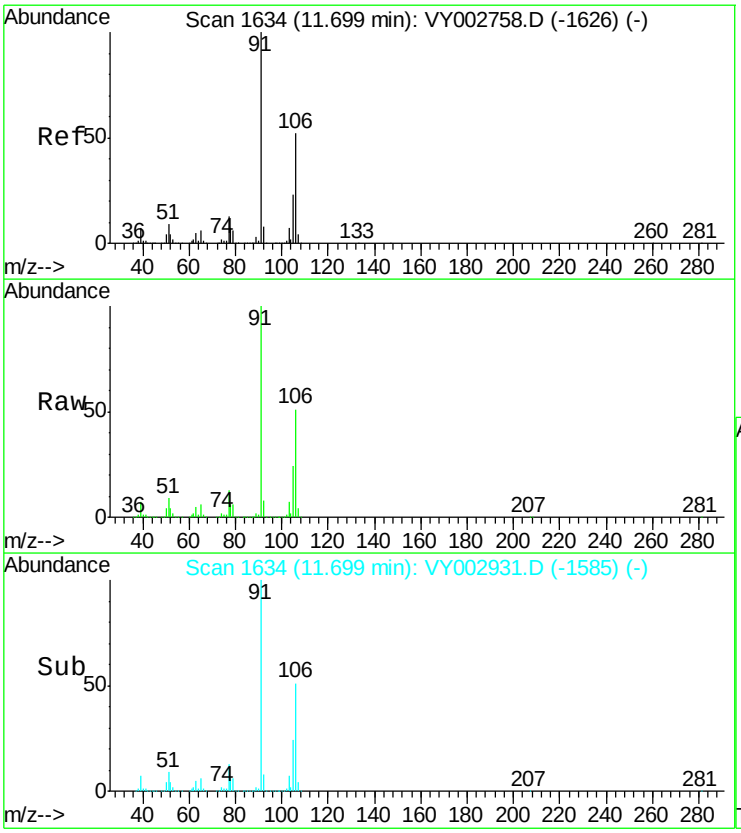
#67
Ethyl Benzene
Concen: 48.737 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 711760

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.7	38.5

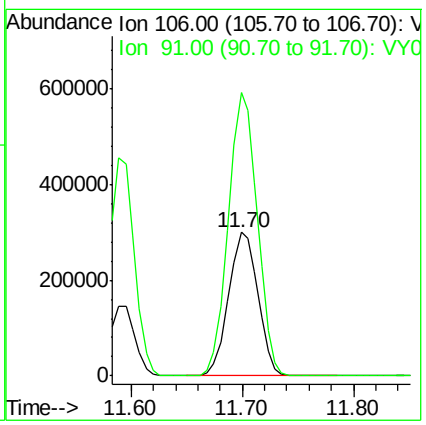


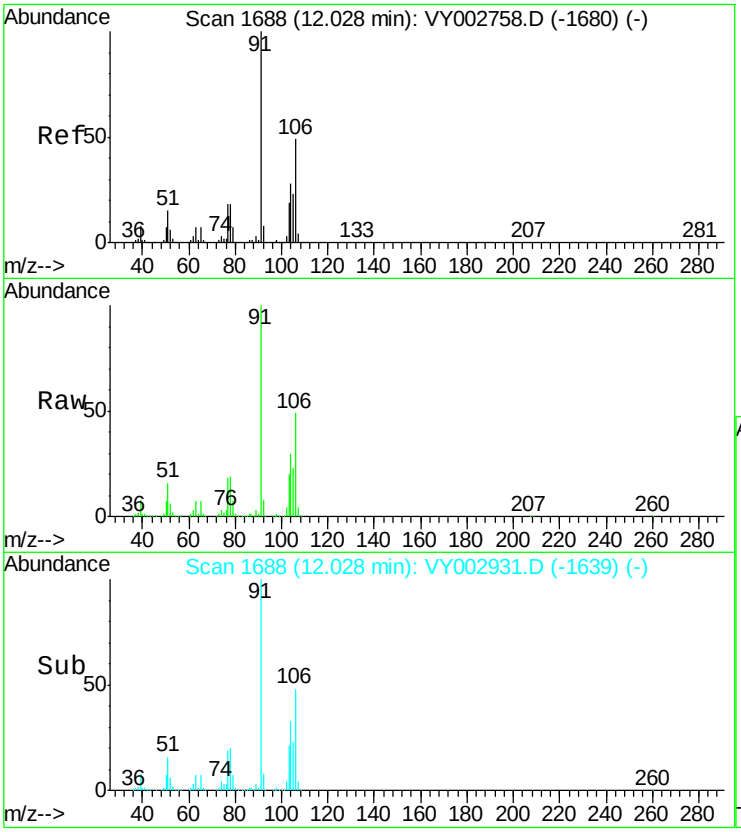


#68
m/p-Xylenes
Concen: 96.570 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:106 Resp: 546800

Ion	Ratio	Lower	Upper
106	100		
91	194.3	156.0	234.0



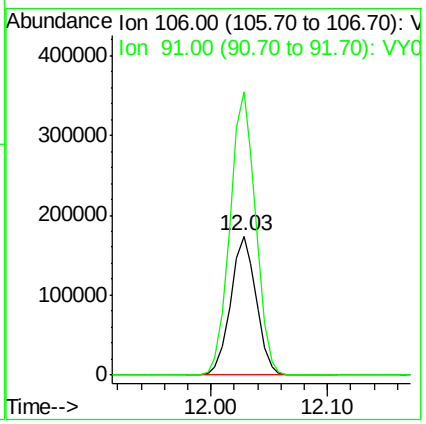


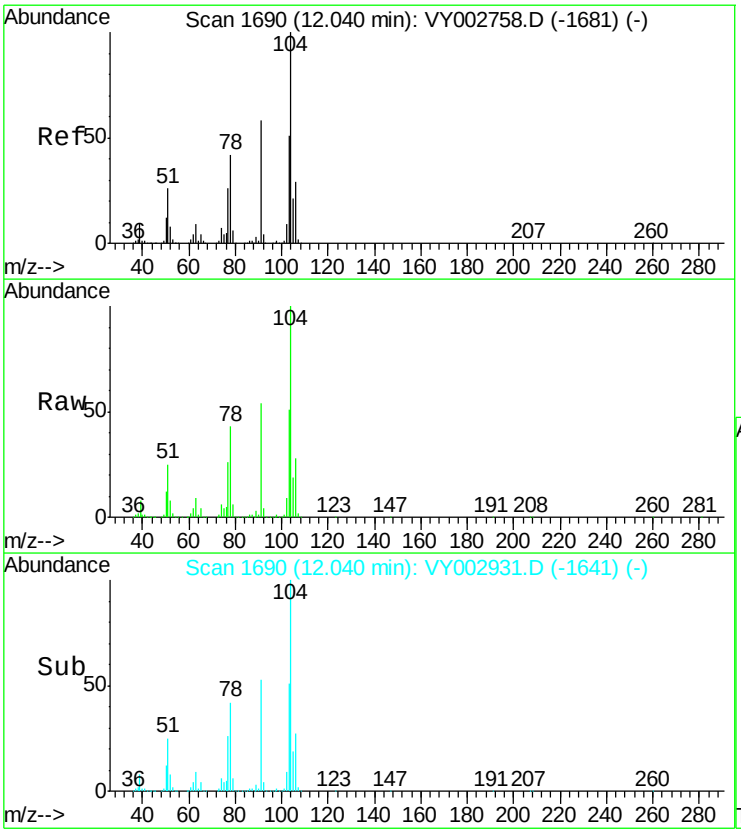
#69
o-Xylene
Concen: 49.439 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 264267

Ion	Ratio	Lower	Upper
106	100		
91	204.8	102.4	307.1

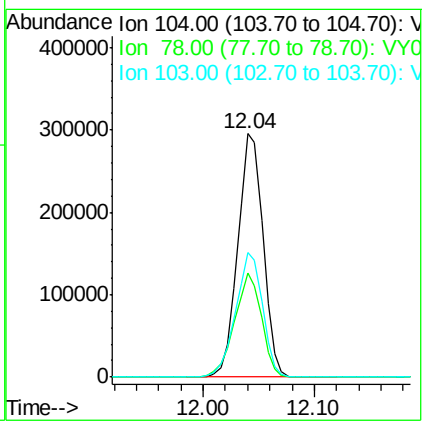


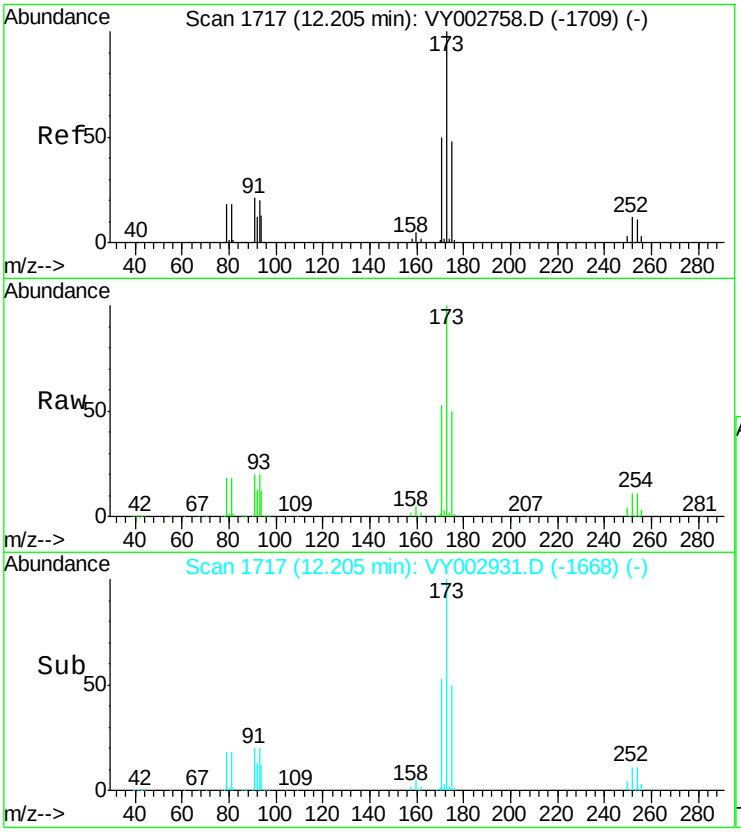


#70
Styrene
Concen: 50.148 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:104 Resp: 464688

Ion	Ratio	Lower	Upper
104	100		
78	45.5	36.2	54.4
103	54.5	43.6	65.4



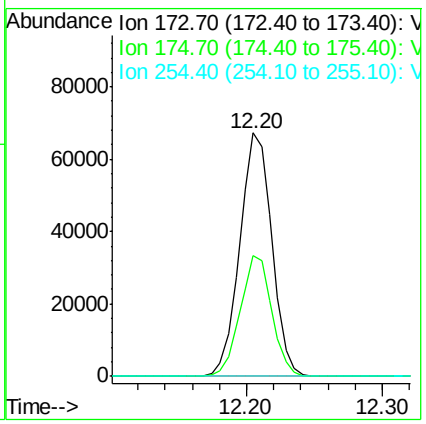


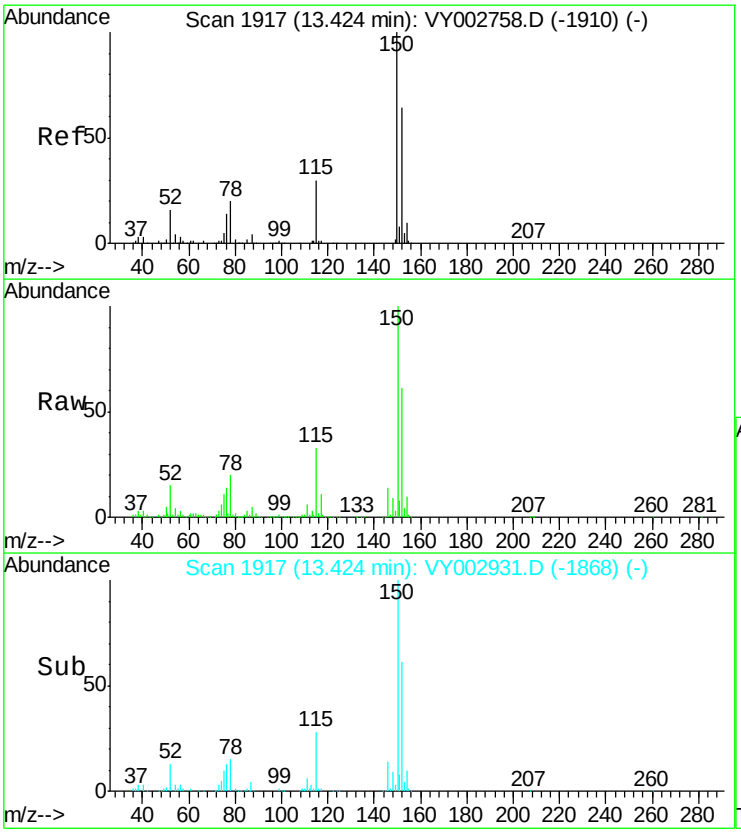
#71
Bromoform
Concen: 52.159 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 110728

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.1	0.1	0.1

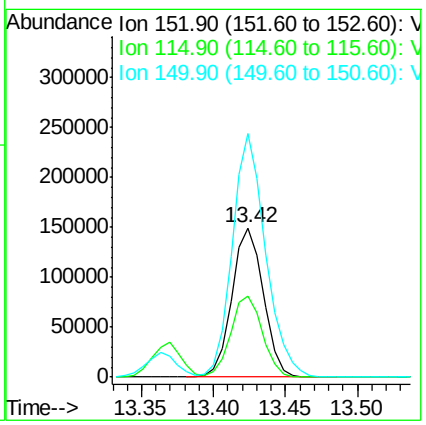


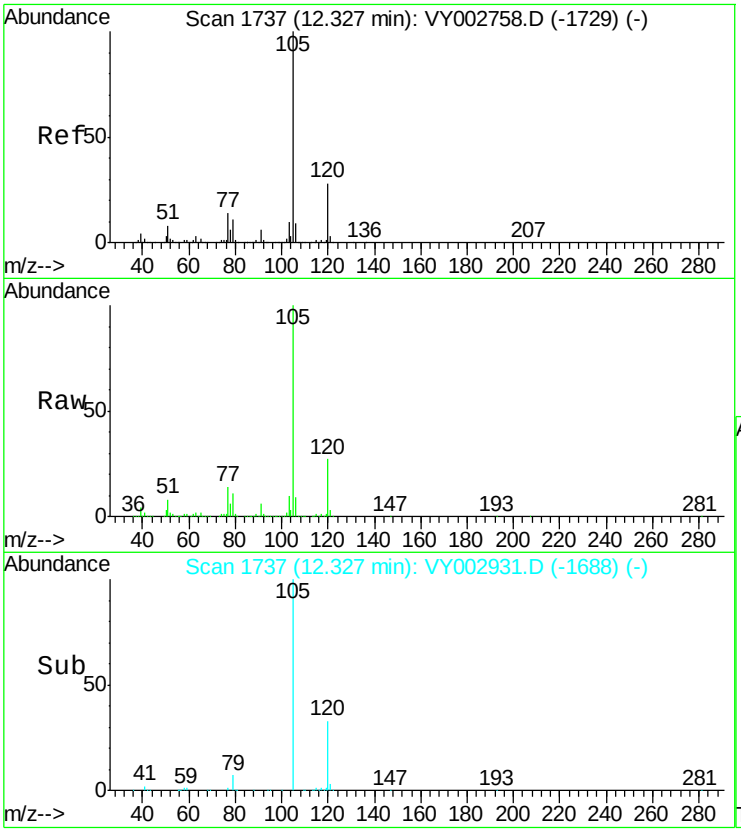


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:152 Resp: 227641

Ion	Ratio	Lower	Upper
152	100		
115	54.3	27.0	81.0
150	172.1	0.0	344.8



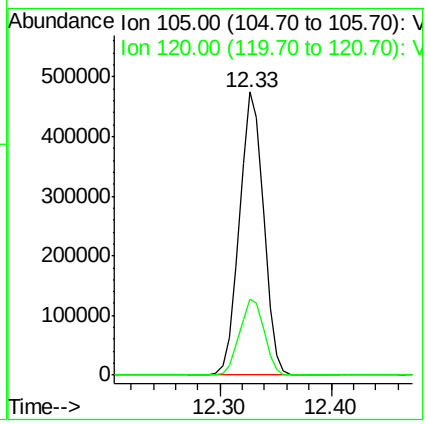


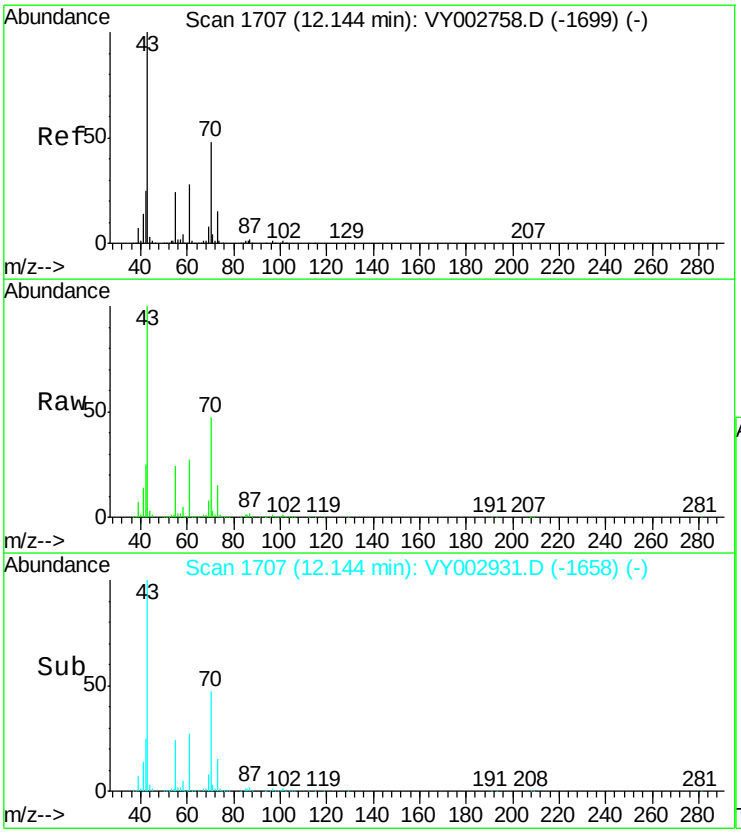
#73
Isopropylbenzene
Concen: 48.836 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 712427

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.7	41.1

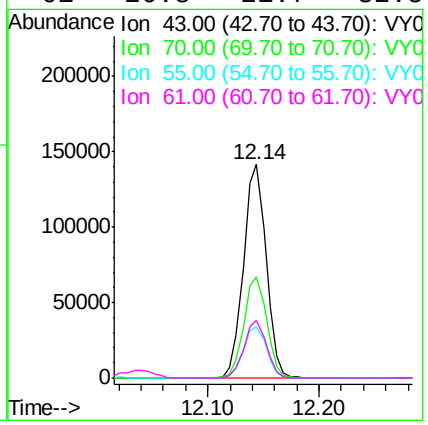


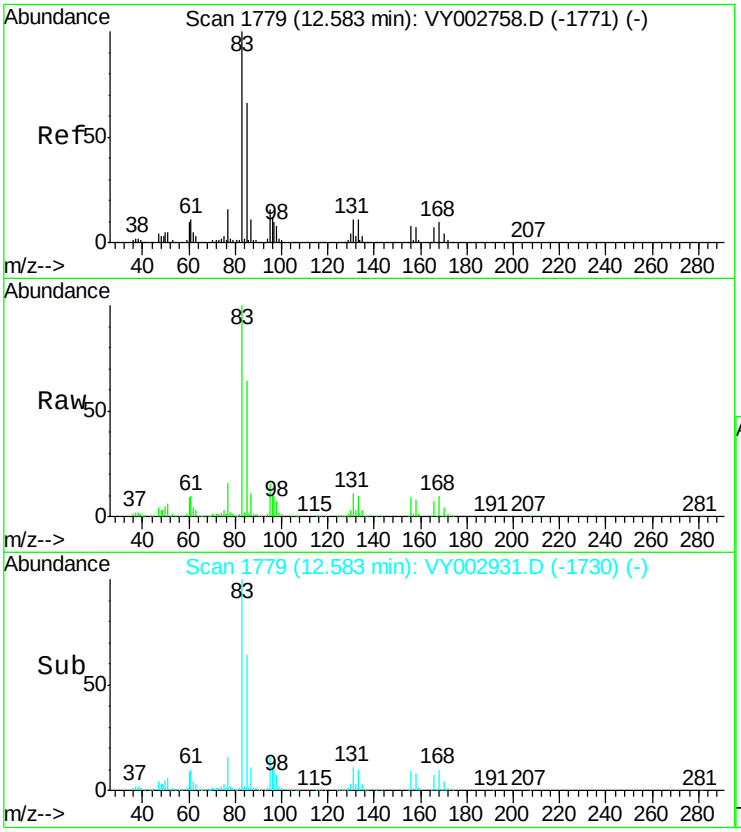


#74
N-amyl acetate
Concen: 53.353 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 43 Resp: 199705

Ion	Ratio	Lower	Upper
43	100		
70	47.9	37.7	56.5
55	24.8	19.8	29.6
61	26.8	21.7	32.5



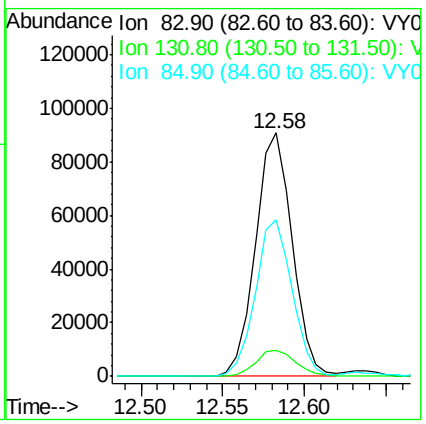


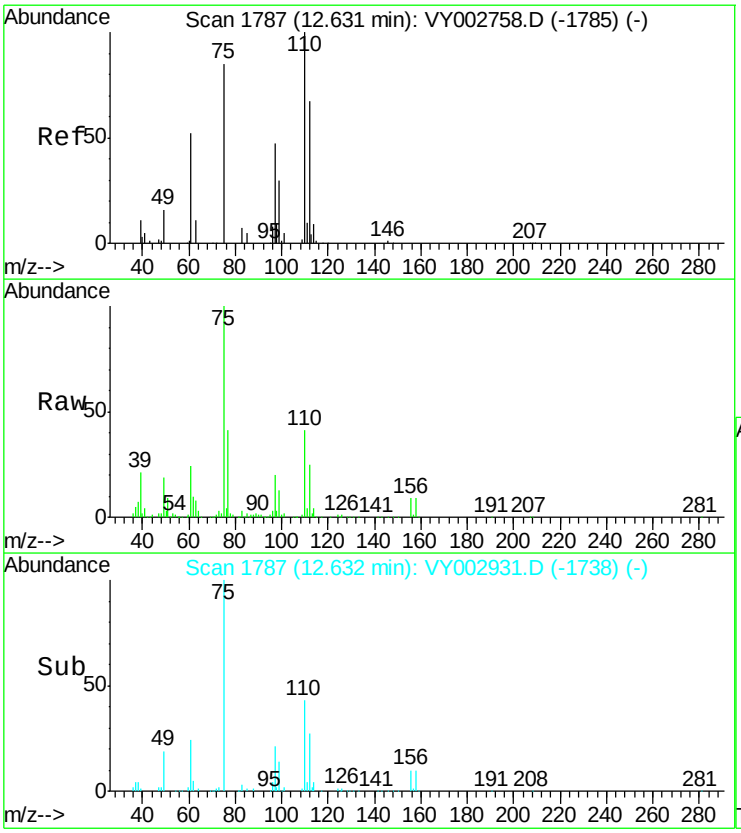
#75
1,1,2,2-Tetrachloroethane
Concen: 55.355 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 141686

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	64.3	32.6	98.0

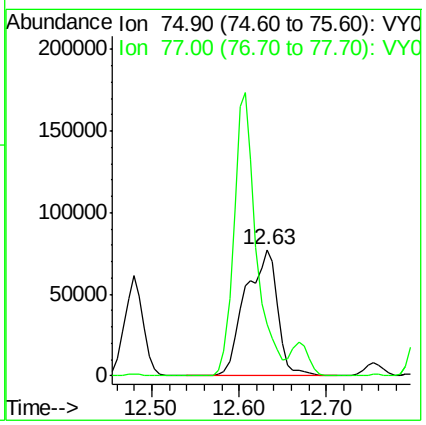


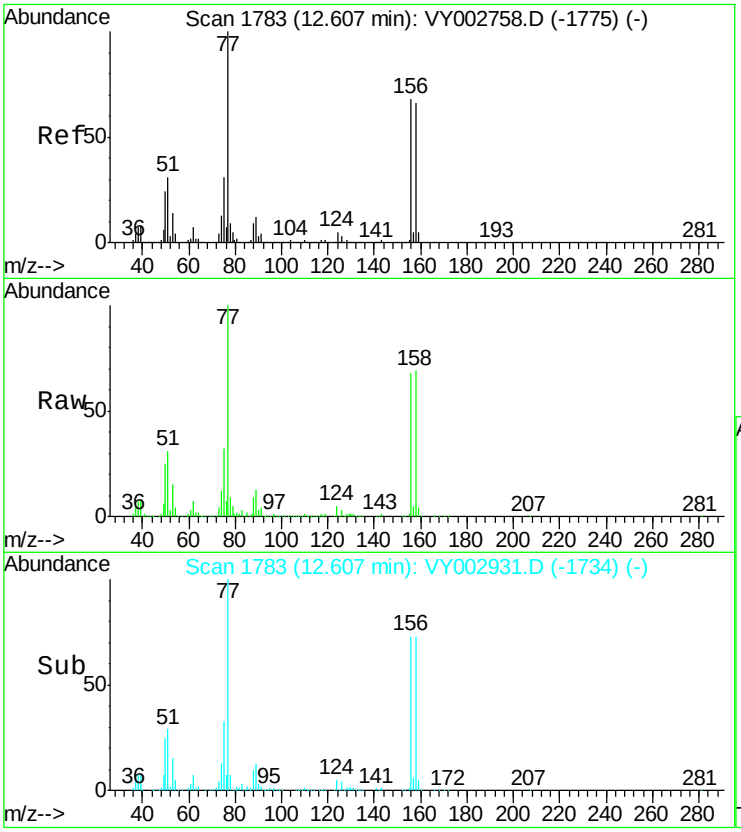


#76
1,2,3-Trichloropropane
Concen: 97.417 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 75 Resp: 199822

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



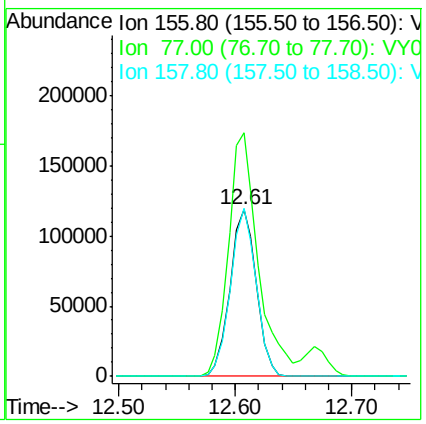


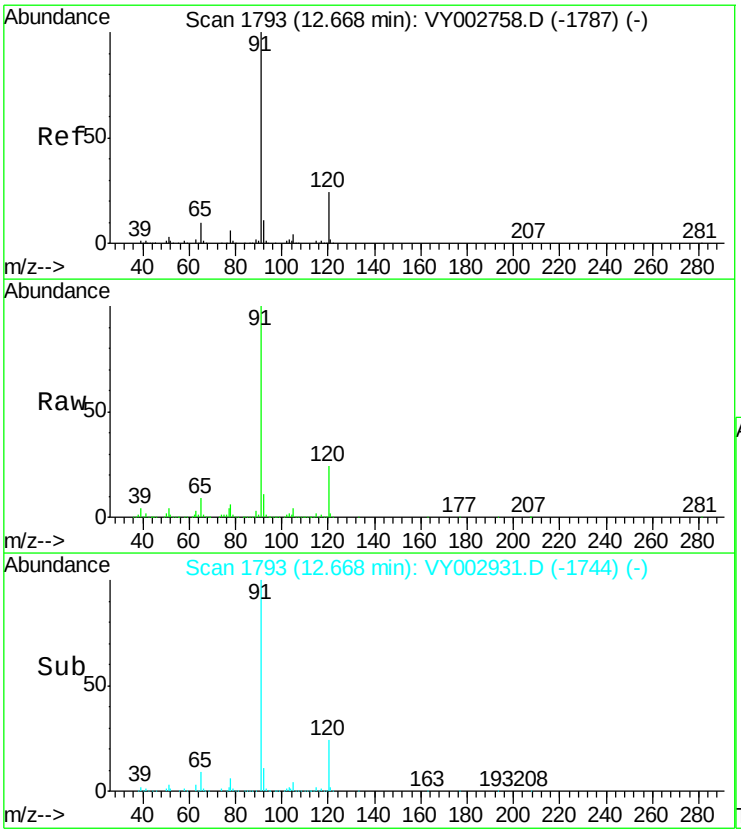
#77
Bromobenzene
Concen: 49.047 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 186309

Ion	Ratio	Lower	Upper
156	100		
77	165.3	81.4	244.2
158	98.3	48.5	145.6

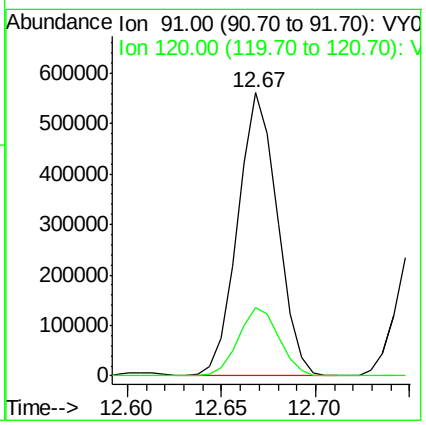


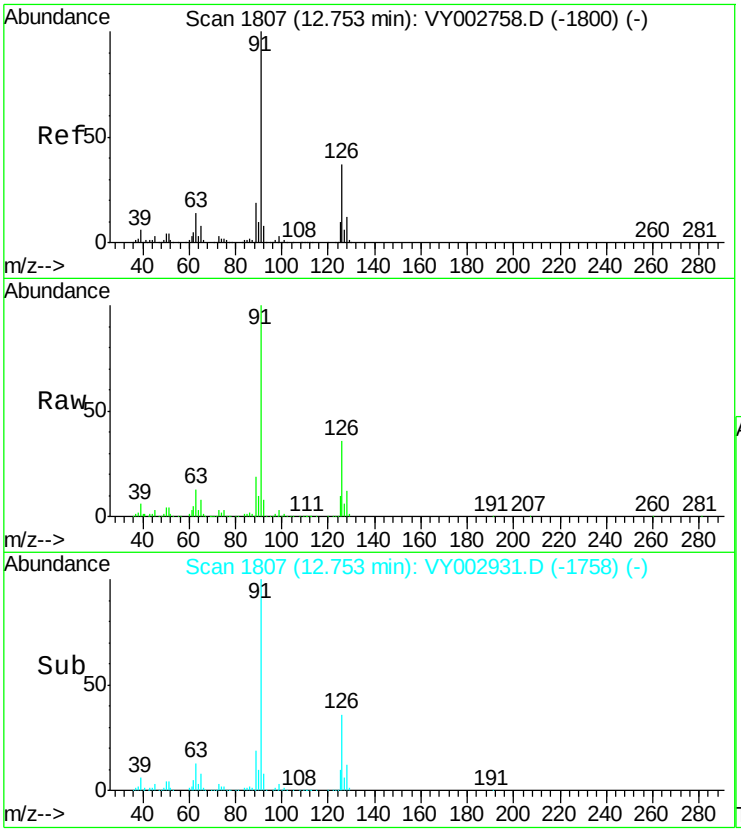


#78
n-propylbenzene
Concen: 48.599 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 91 Resp: 818941

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.9



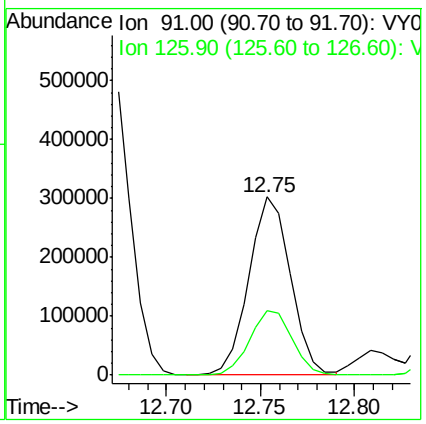


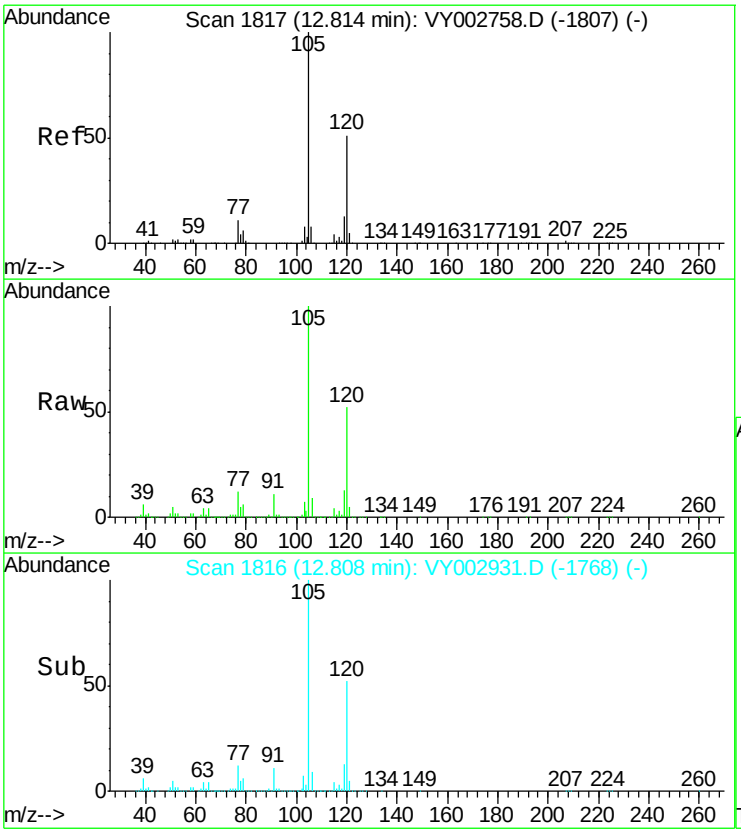
#79
2-Chlorotoluene
Concen: 49.126 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 464367

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.4

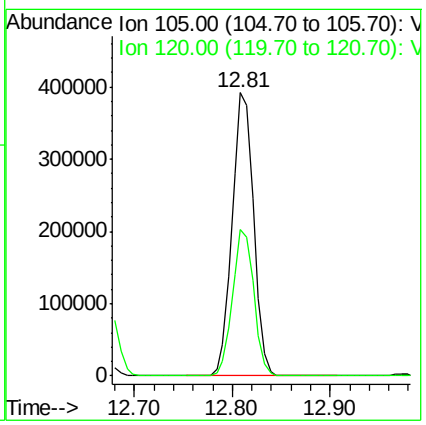


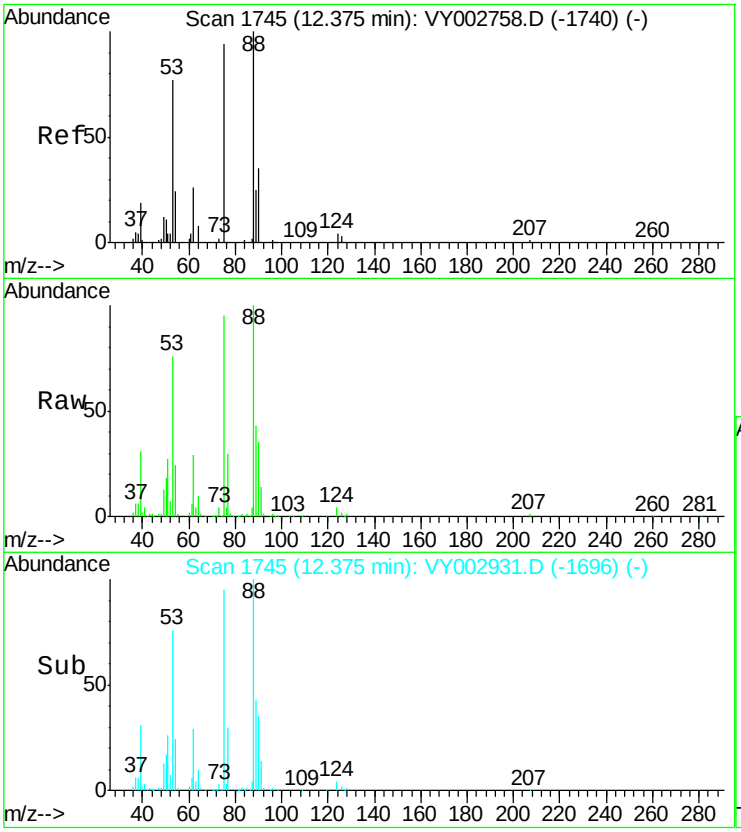


#80
1,3,5-Trimethylbenzene
Concen: 48.942 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:105 Resp: 596138

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.3	75.8



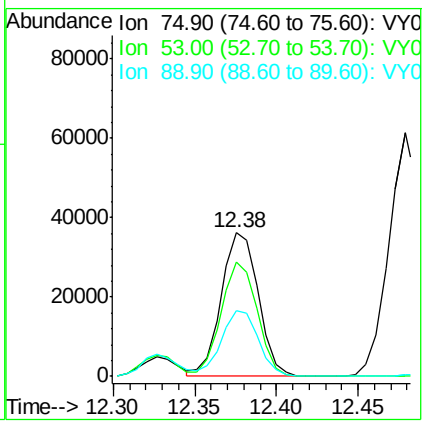


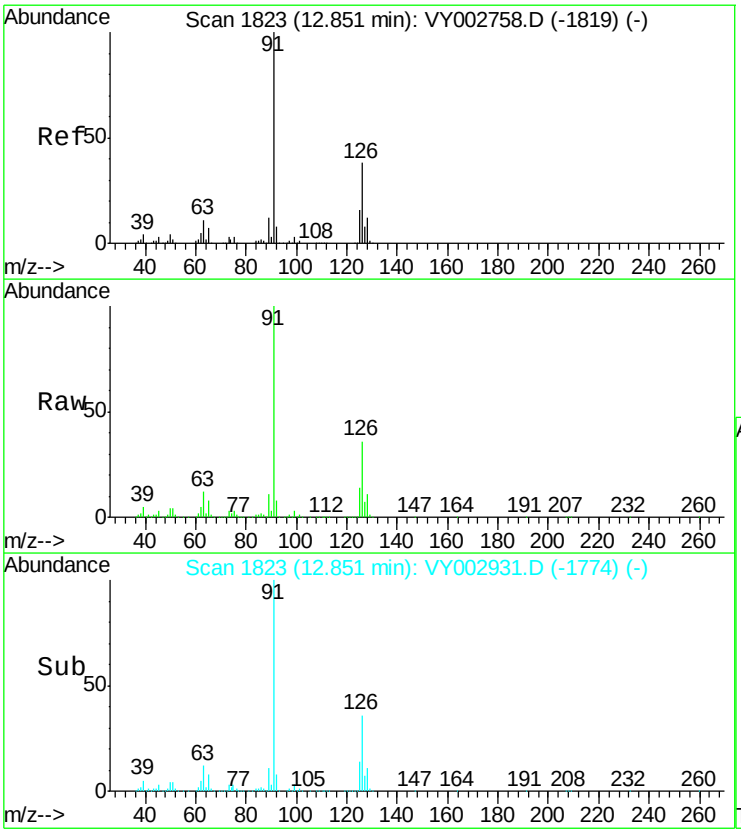
#81
trans-1,4-Dichloro-2-butene
Concen: 51.983 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 56596

Ion	Ratio	Lower	Upper
75	100		
53	79.1	64.0	96.0
89	46.1	37.4	56.2

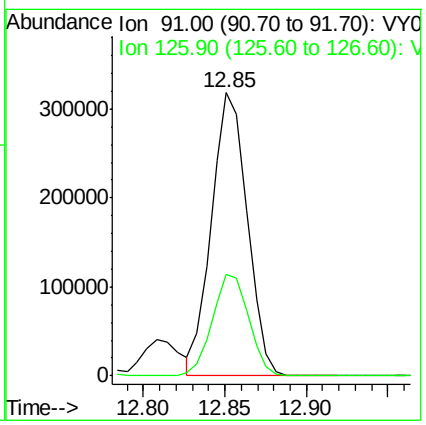


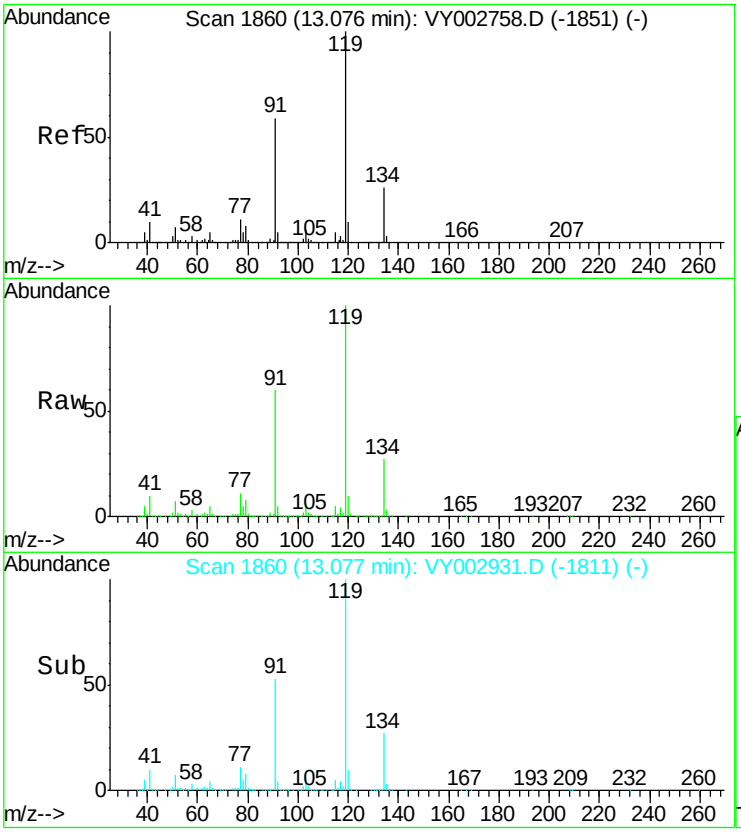


#82
4-Chlorotoluene
Concen: 48.952 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 91 Resp: 484796

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.5	55.5



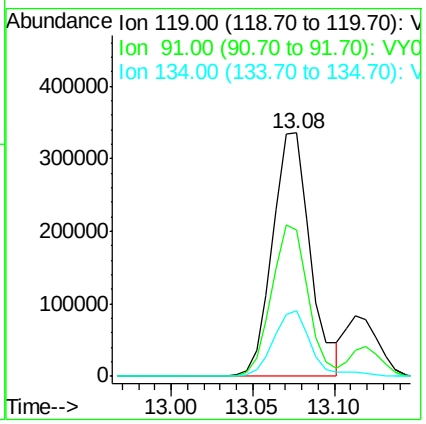


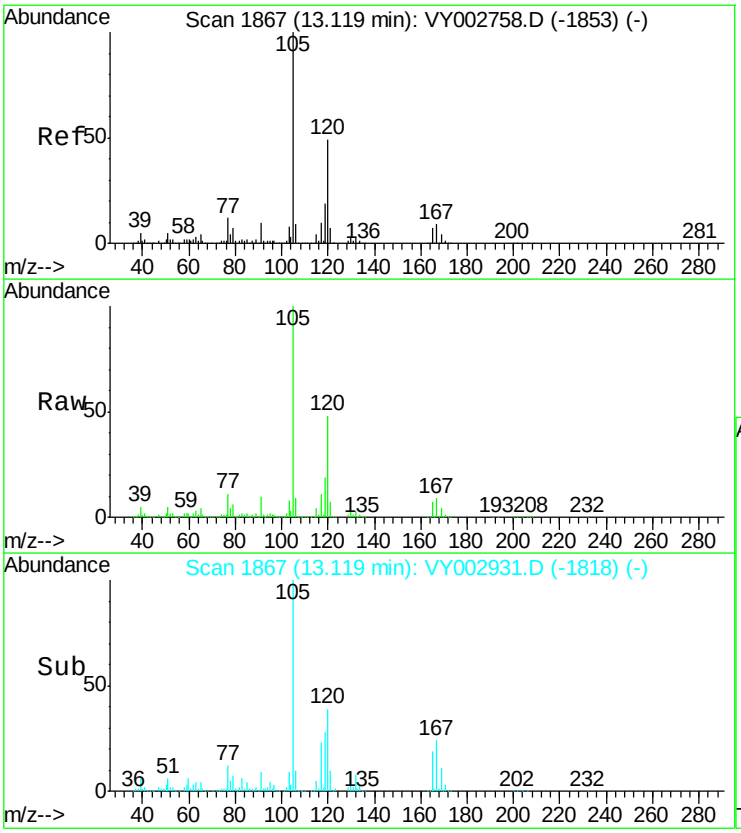
#83
tert-Butylbenzene
Concen: 49.425 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 537008

Ion	Ratio	Lower	Upper
119	100		
91	59.8	29.8	89.4
134	26.8	13.3	39.8

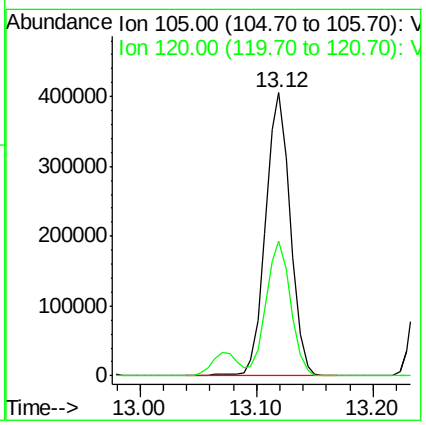


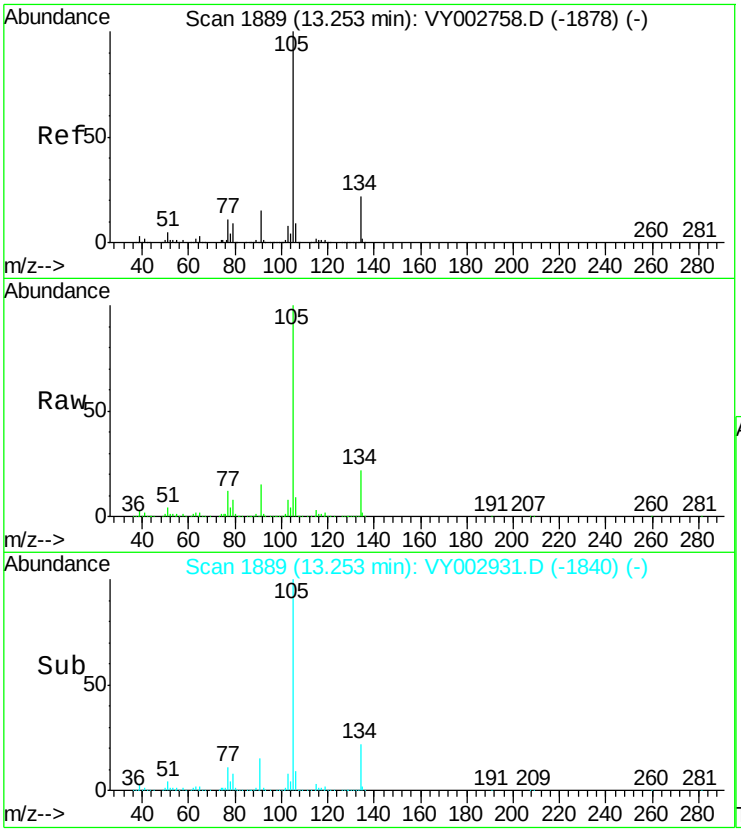


#84
1,2,4-Trimethylbenzene
Concen: 48.821 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:105 Resp: 597937

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.6	70.8



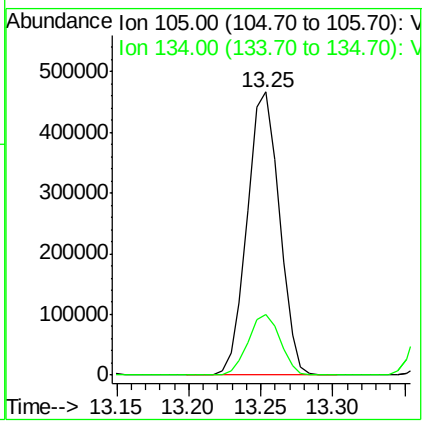


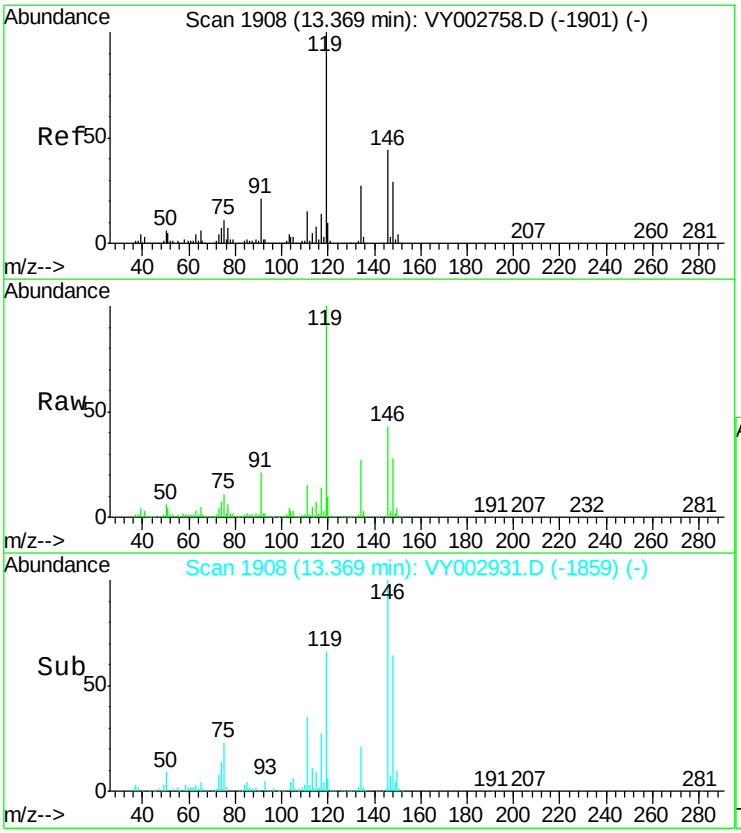
#85
sec-Butylbenzene
Concen: 48.349 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 718278

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

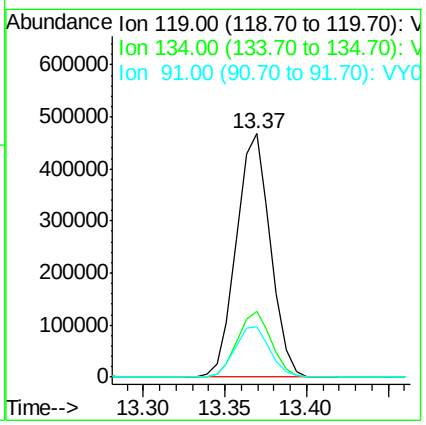


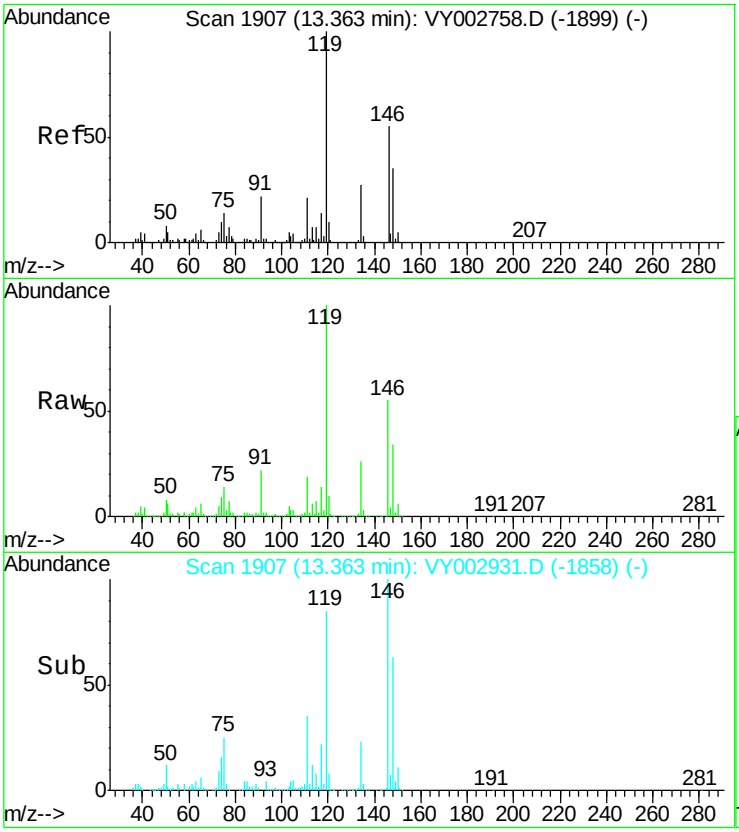


#86
p-Isopropyltoluene
Concen: 49.127 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:119 Resp: 679105

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.7	41.0
91	21.3	10.8	32.4



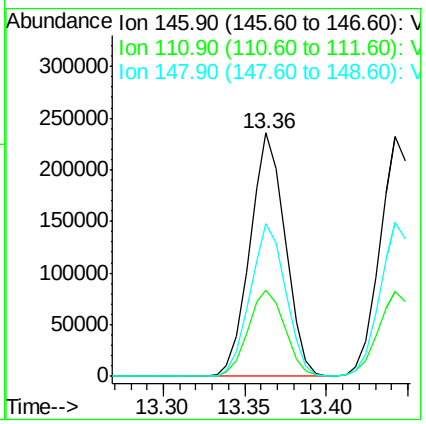


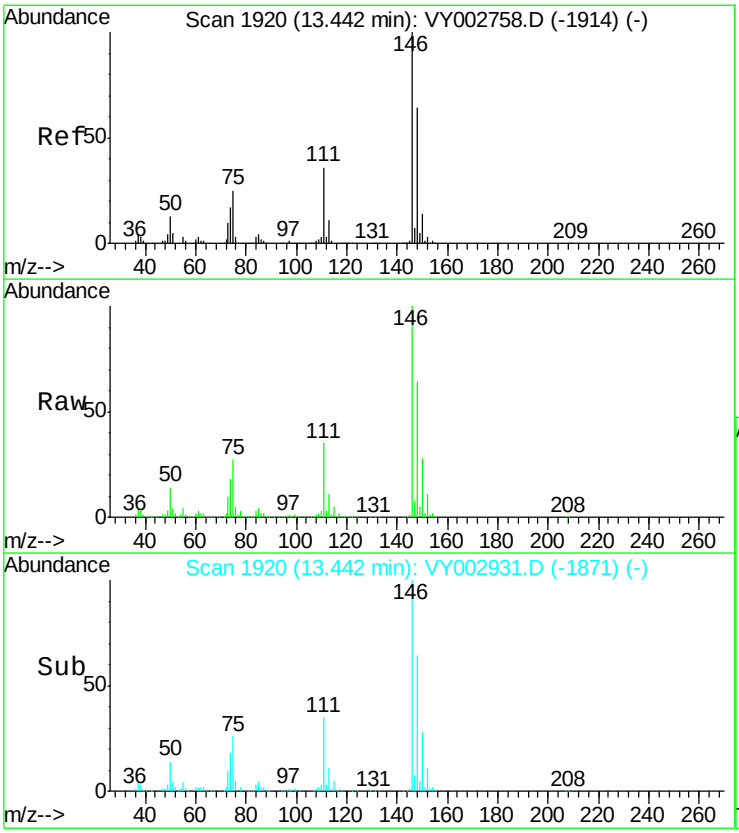
#87
1,3-Dichlorobenzene
Concen: 49.369 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 355224

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.4	55.0
148	63.0	31.9	95.7

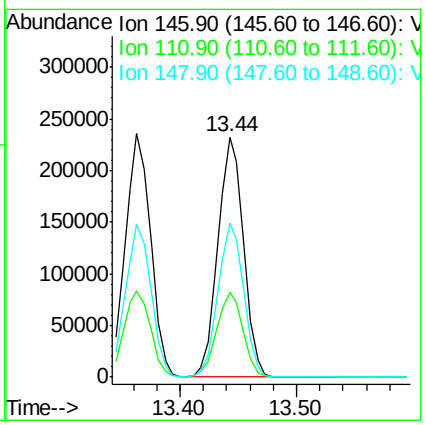


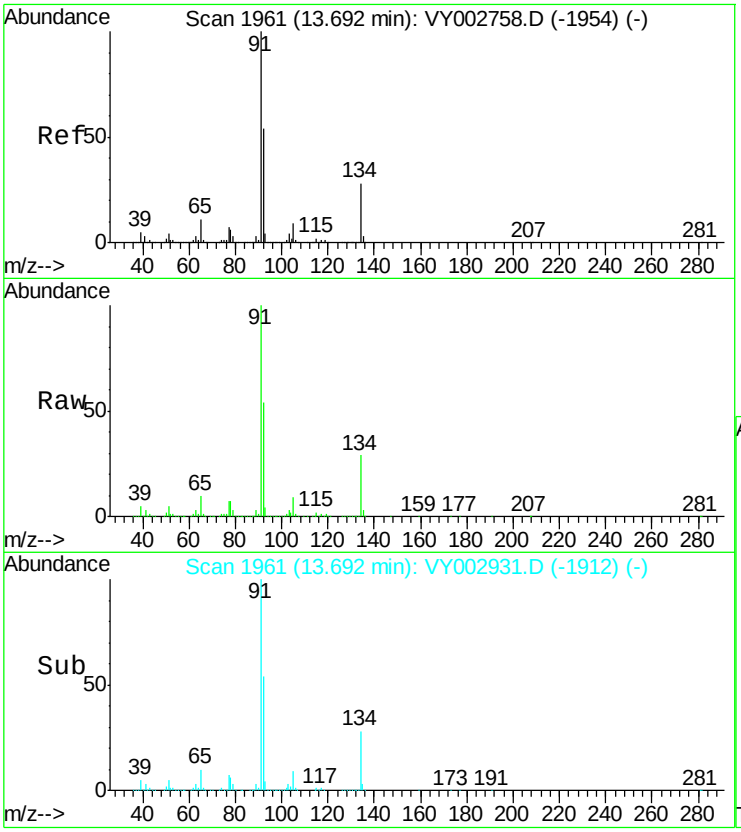


#88
1,4-Dichlorobenzene
Concen: 48.716 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:146 Resp: 350642

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.3
148	64.4	32.1	96.3



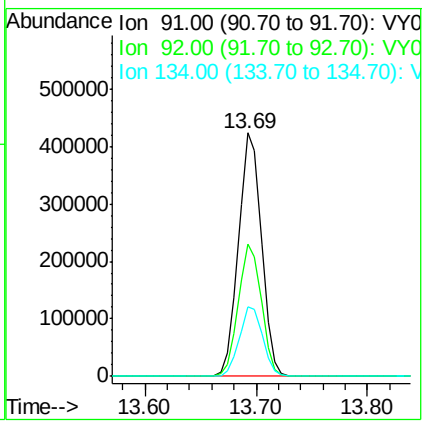


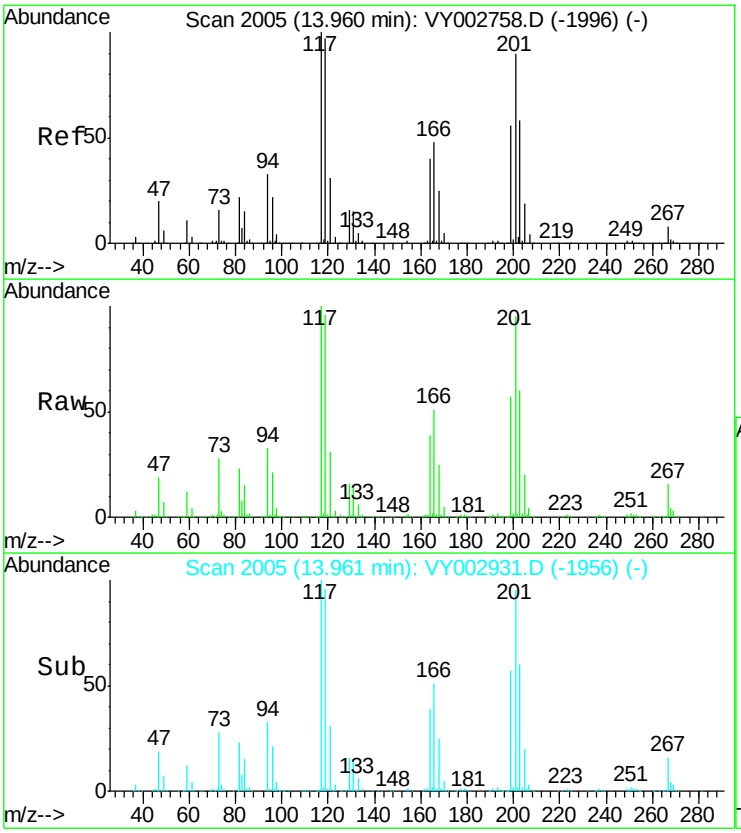
#89
n-Butylbenzene
Concen: 48.240 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 605425

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.1	81.2
134	28.9	14.3	42.9

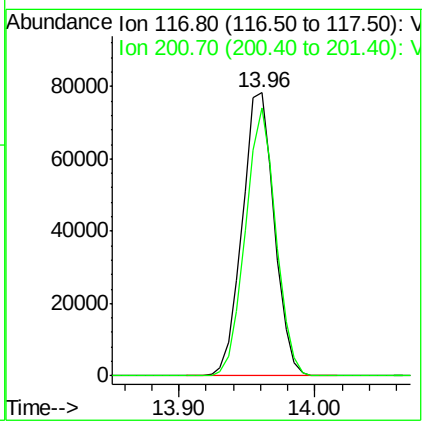


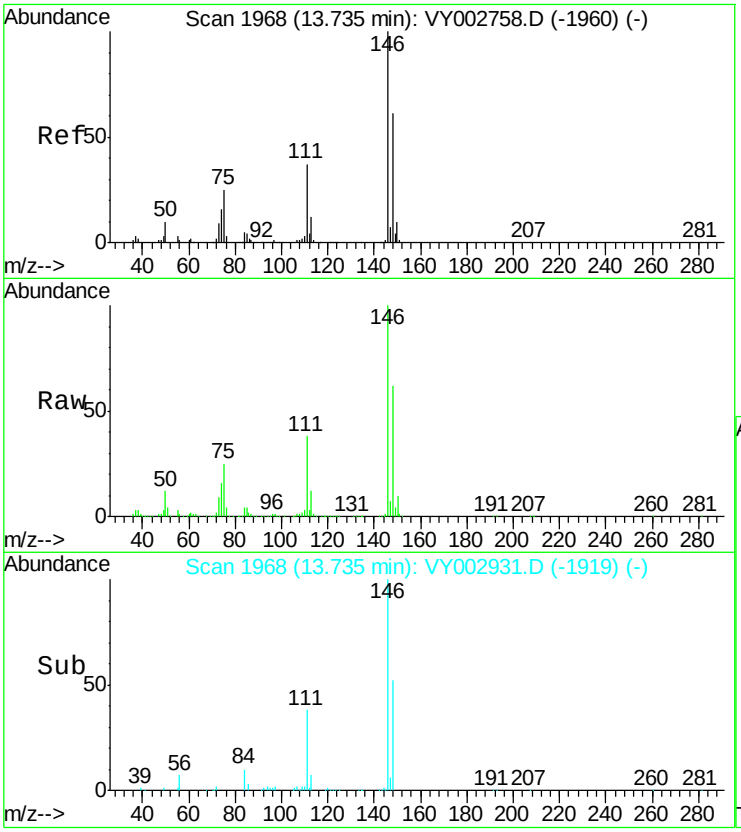


#90
Hexachloroethane
Concen: 49.845 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:117 Resp: 128992

Ion	Ratio	Lower	Upper
117	100		
201	90.0	43.9	131.6



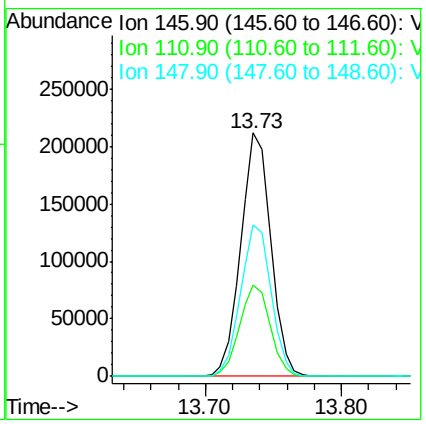


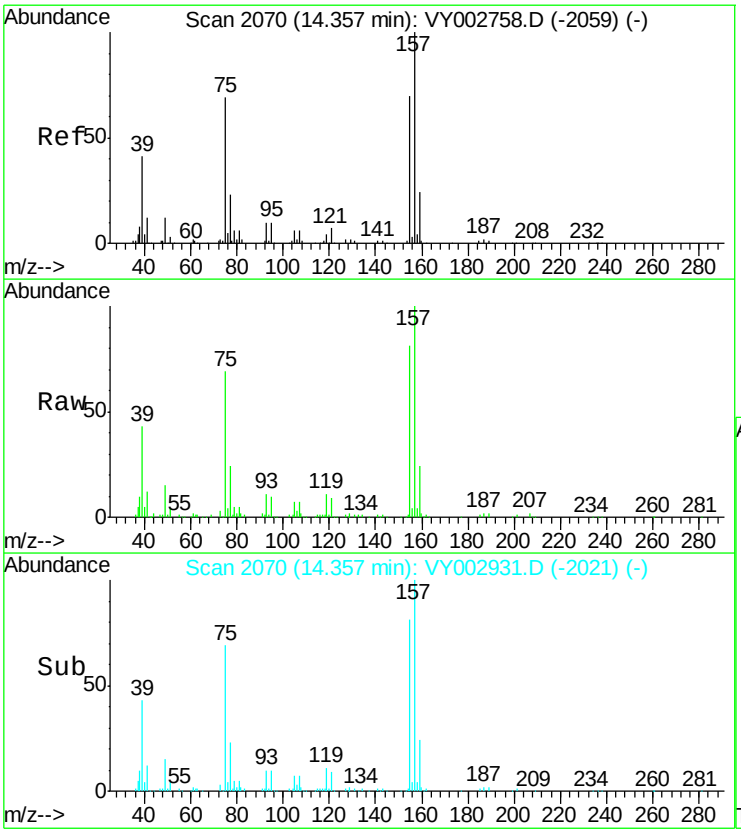
#91
1,2-Dichlorobenzene
Concen: 50.178 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 327427

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.9
148	63.4	31.9	95.5

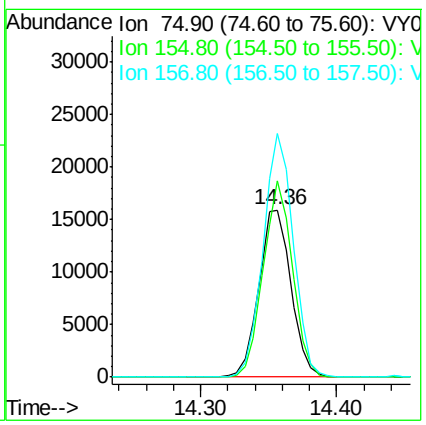


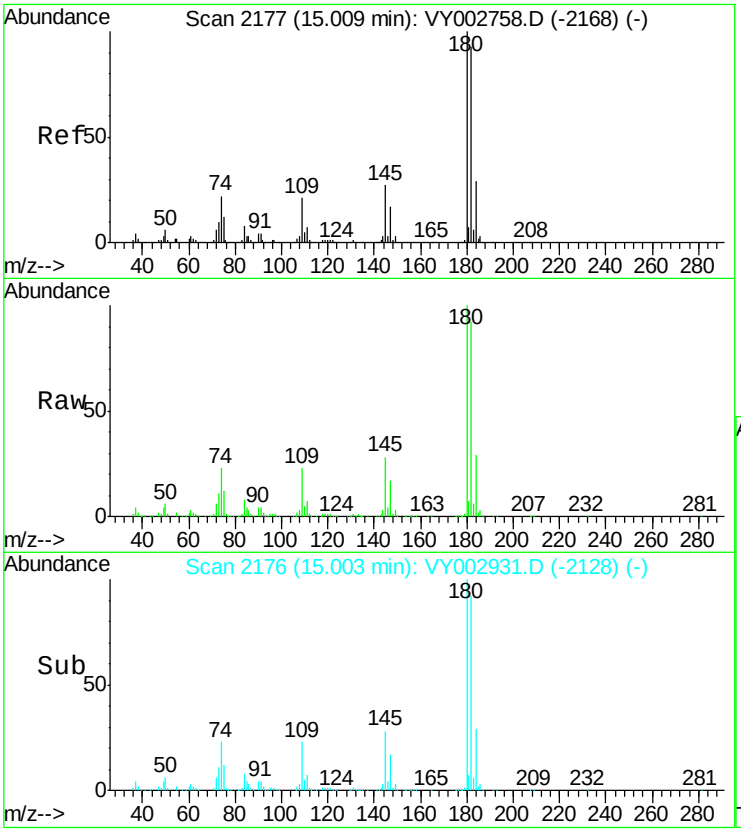


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.773 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion: 75 Resp: 26480

Ion	Ratio	Lower	Upper
75	100		
155	106.9	53.5	160.5
157	135.9	69.9	209.7



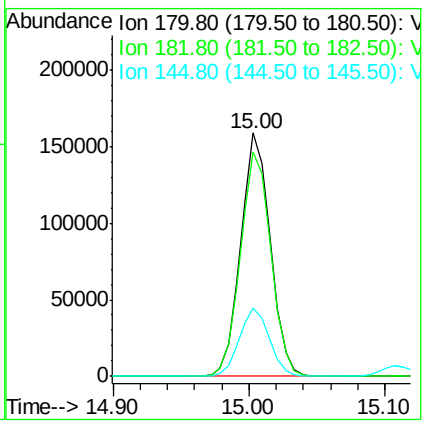


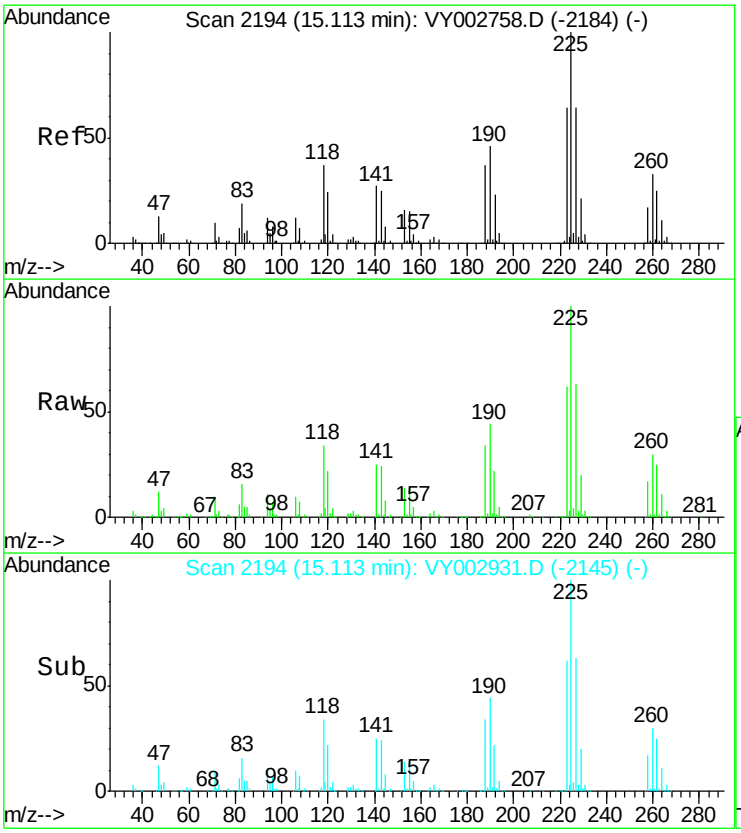
#93
1,2,4-Trichlorobenzene
Concen: 49.121 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 241603

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.9
145	28.4	14.1	42.3

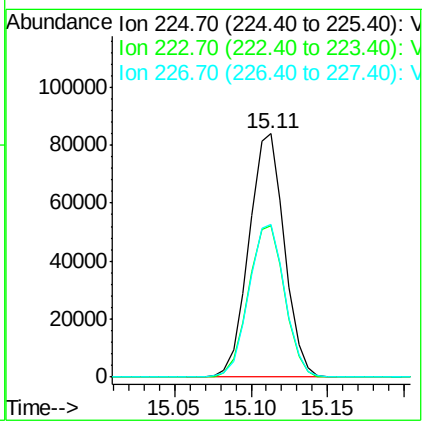


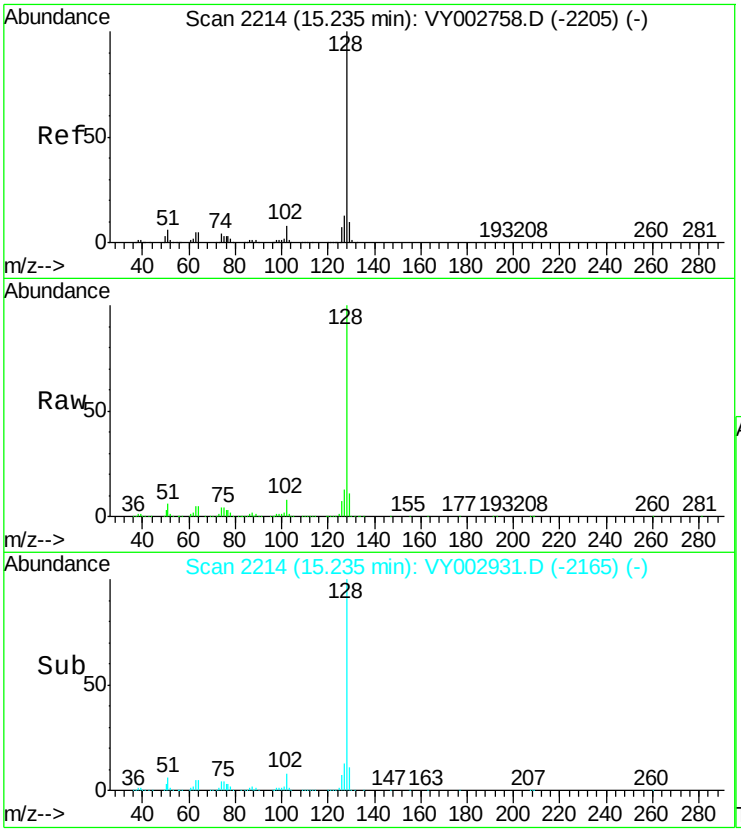


#94
Hexachlorobutadiene
Concen: 48.440 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:225 Resp: 135132

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.6	95.0
227	63.5	32.3	96.9



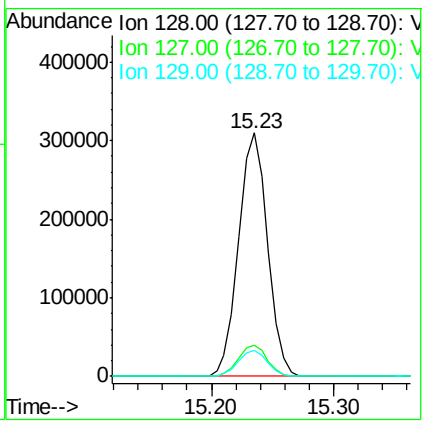


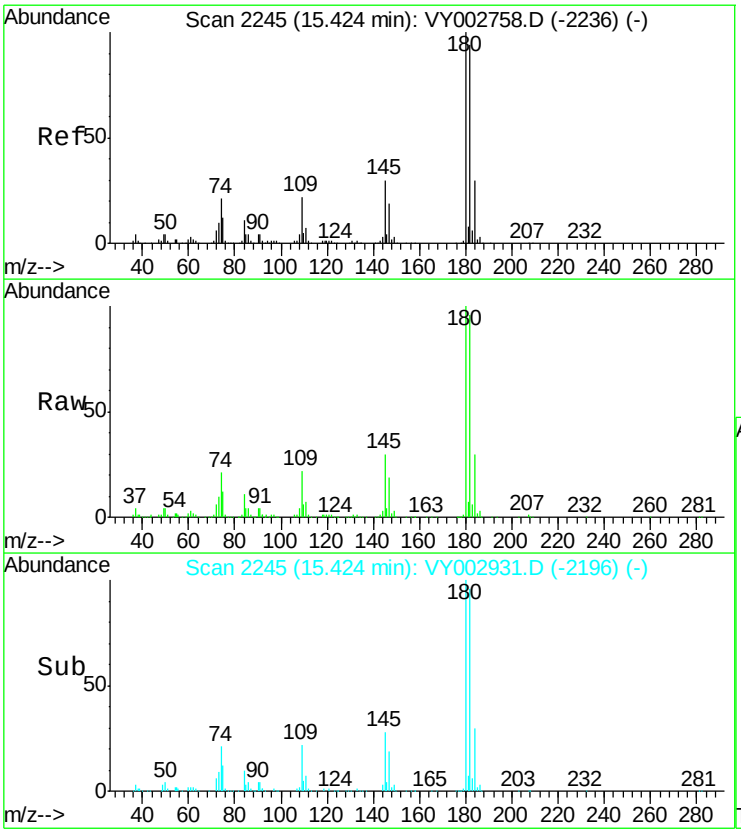
#95
Naphthalene
Concen: 51.568 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 508550

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.422 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002931.D
Acq: 18 Jun 2020 19:58

Tgt Ion:180 Resp: 217071

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.1	144.4
145	30.6	15.1	45.3