Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002531.D
Acq On : 04 May 2020 11:35
Operator : SY/MD
Sample : VY0504SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:37:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	380566	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.69	114	557537	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	506250	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	266320	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	163338	51.05	ug/l	-0.01
Spiked Amount 50.000			Recovery = 102.10%			
35) Dibromofluoromethane	7.72	113	165538	51.92	ug/l	-0.01
Spiked Amount 50.000			Recovery = 103.84%			
50) Toluene-d8	10.18	98	644667	51.77	ug/l	-0.01
Spiked Amount 50.000			Recovery = 103.54%			
62) 4-Bromofluorobenzene	12.48	95	220142	52.10	ug/l	-0.01
Spiked Amount 50.000			Recovery = 104.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	46183	15.947	ug/l	97
3) Chloromethane	2.12	50	56643	18.371	ug/l	100
4) Vinyl Chloride	2.26	62	63329	17.788	ug/l	97
5) Bromomethane	2.63	94	43859	17.864	ug/l	97
6) Chloroethane	2.79	64	39930	18.783	ug/l	99
7) Trichlorofluoromethane	3.13	101	105072	19.042	ug/l	98
8) Diethyl Ether	3.54	74	37193	20.058	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	64430	19.105	ug/l	98
10) Methyl Iodide	4.10	142	84884	18.475	ug/l	100
11) Tert butyl alcohol	4.97	59	36042	109.480	ug/l	99
12) 1,1-Dichloroethene	3.88	96	62545	19.091	ug/l	100
13) Acrolein	3.74	56	19647	86.303	ug/l	92
14) Allyl chloride	4.49	41	94374	19.771	ug/l	98
15) Acrylonitrile	5.18	53	92099	105.324	ug/l	99
16) Acetone	3.96	43	72136	109.234	ug/l	100
17) Carbon Disulfide	4.20	76	174378	17.693	ug/l	98
18) Methyl Acetate	4.49	43	45162	20.468	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	173989	20.356	ug/l	97
20) Methylene Chloride	4.72	84	78647	21.297	ug/l	98
21) trans-1,2-Dichloroethene	5.23	96	69432	19.391	ug/l	95
22) Diisopropyl ether	6.13	45	197476	20.446	ug/l	98
23) Vinyl Acetate	6.07	43	622714	102.521	ug/l	99
24) 1,1-Dichloroethane	6.03	63	113055	19.786	ug/l	98
25) 2-Butanone	7.00	43	115365	106.720	ug/l	95
26) 2,2-Dichloropropane	6.99	77	107439	19.782	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	77657	19.600	ug/l	99
28) Bromochloromethane	7.34	49	47895	20.459	ug/l	98
29) Tetrahydrofuran	7.36	42	74955	104.801	ug/l	99
30) Chloroform	7.52	83	118723	19.983	ug/l	100
31) Cyclohexane	7.79	56	108456	18.857	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	109059	19.750	ug/l	99
36) 1,1-Dichloropropene	7.93	75	92404	19.770	ug/l	100
37) Ethyl Acetate	7.08	43	51095	21.274	ug/l	99
38) Carbon Tetrachloride	7.91	117	100953	19.784	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002531.D
Acq On : 04 May 2020 11:35
Operator : SY/MD
Sample : VY0504SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:37:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	117771	19.077 ug/l		98
40) Benzene	8.17	78	267060	19.783 ug/l		100
41) Methacrylonitrile	7.35	41	69686	53.963 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	76963	20.326 ug/l		100
43) Isopropyl Acetate	8.28	43	94197	20.920 ug/l		99
44) Trichloroethene	8.94	130	85254	20.209 ug/l		95
45) 1,2-Dichloropropane	9.22	63	65043	19.964 ug/l		100
46) Dibromomethane	9.31	93	38511	20.545 ug/l		100
47) Bromodichloromethane	9.50	83	92553	20.306 ug/l		99
48) Methyl methacrylate	9.30	41	42843	21.024 ug/l		99
49) 1,4-Dioxane	9.30	88	11264	453.845 ug/l		98
51) 4-Methyl-2-Pentanone	10.07	43	252057	108.605 ug/l		99
52) Toluene	10.25	92	172424	19.875 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	97902	20.501 ug/l		95
54) cis-1,3-Dichloropropene	9.93	75	111978	20.283 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	55857	20.434 ug/l		99
56) Ethyl methacrylate	10.51	69	76577	21.058 ug/l		98
57) 1,3-Dichloropropane	10.79	76	94843	20.459 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	204959	106.877 ug/l		99
59) 2-Hexanone	10.83	43	172164	107.779 ug/l		100
60) Dibromochloromethane	10.99	129	72422	20.831 ug/l		98
61) 1,2-Dibromoethane	11.09	107	55788	20.611 ug/l		99
64) Tetrachloroethene	10.72	164	94435	20.995 ug/l		95
65) Chlorobenzene	11.52	112	192845	20.038 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	72744	20.363 ug/l		100
67) Ethyl Benzene	11.60	91	336135	19.884 ug/l		99
68) m/p-Xylenes	11.70	106	259608	39.690 ug/l		98
69) o-Xylene	12.03	106	123476	20.161 ug/l		99
70) Styrene	12.05	104	213236	20.367 ug/l		99
71) Bromoform	12.21	173	47193	21.284 ug/l	#	98
73) Isopropylbenzene	12.33	105	340224	19.712 ug/l		99
74) N-amyl acetate	12.14	43	87313	21.029 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	54458	19.839 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	87757	37.080 ug/l	#	100
77) Bromobenzene	12.61	156	85708	19.875 ug/l		98
78) n-propylbenzene	12.67	91	394180	19.679 ug/l		100
79) 2-Chlorotoluene	12.75	91	218163	19.663 ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	284228	19.866 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	24381	20.657 ug/l		97
82) 4-Chlorotoluene	12.86	91	229112	19.658 ug/l		100
83) tert-Butylbenzene	13.08	119	251929	20.082 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	284357	19.943 ug/l		100
85) sec-Butylbenzene	13.25	105	348157	20.000 ug/l		99
86) p-Isopropyltoluene	13.37	119	323420	19.829 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	163865	20.077 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	162691	20.131 ug/l		98
89) n-Butylbenzene	13.70	91	296361	19.959 ug/l		99
90) Hexachloroethane	13.96	117	59360	19.984 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	148176	20.346 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11204	21.896 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002531.D
Acq On : 04 May 2020 11:35
Operator : SY/MD
Sample : VY0504SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:37:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	111370	21.064	ug/l	99
94) Hexachlorobutadiene	15.11	225	66100	20.827	ug/l	99
95) Naphthalene	15.24	128	204699	21.222	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	96455	21.489	ug/l	99

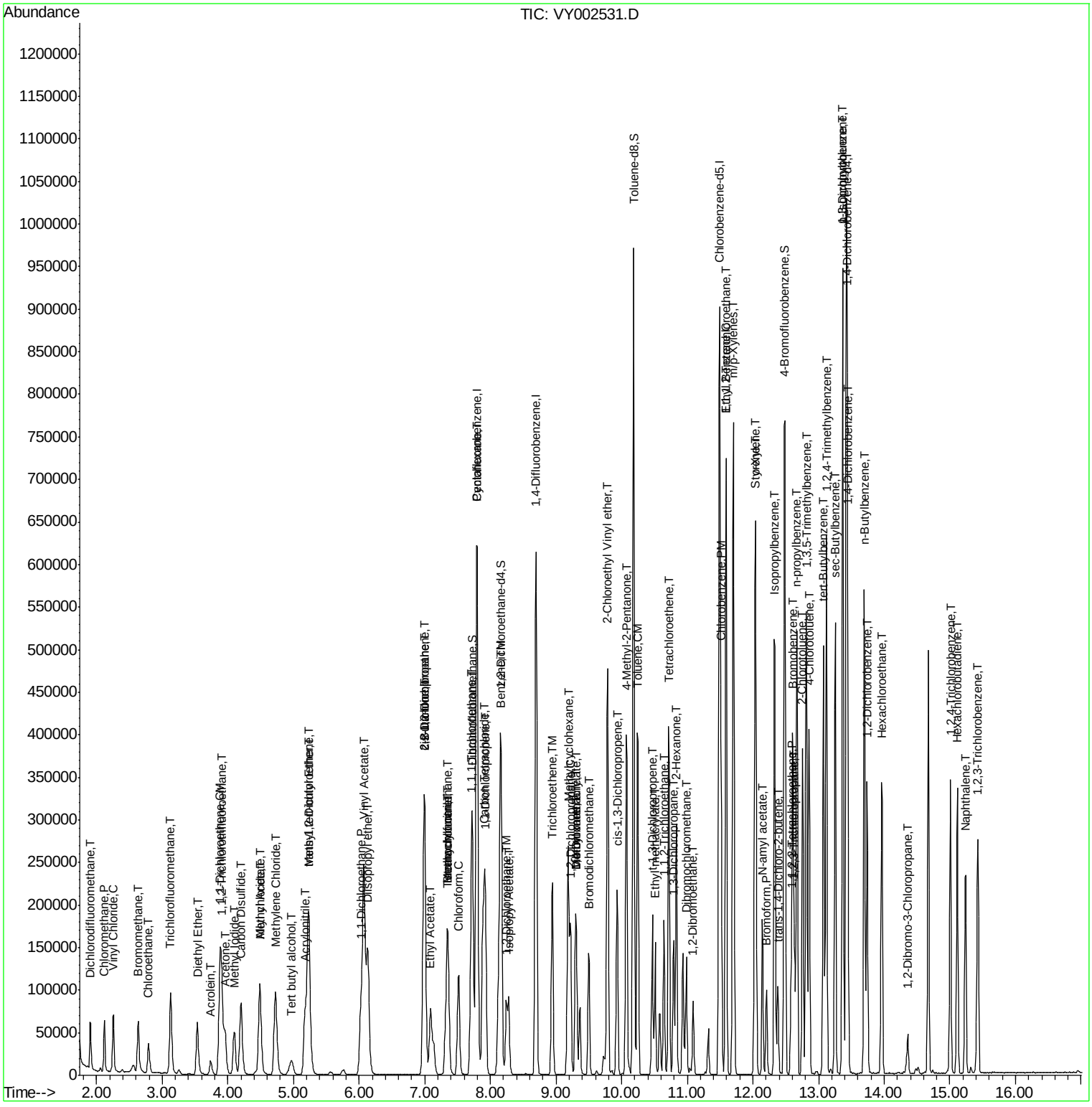
(#) = qualifier out of range (m) = manual integration (+) = signals summed

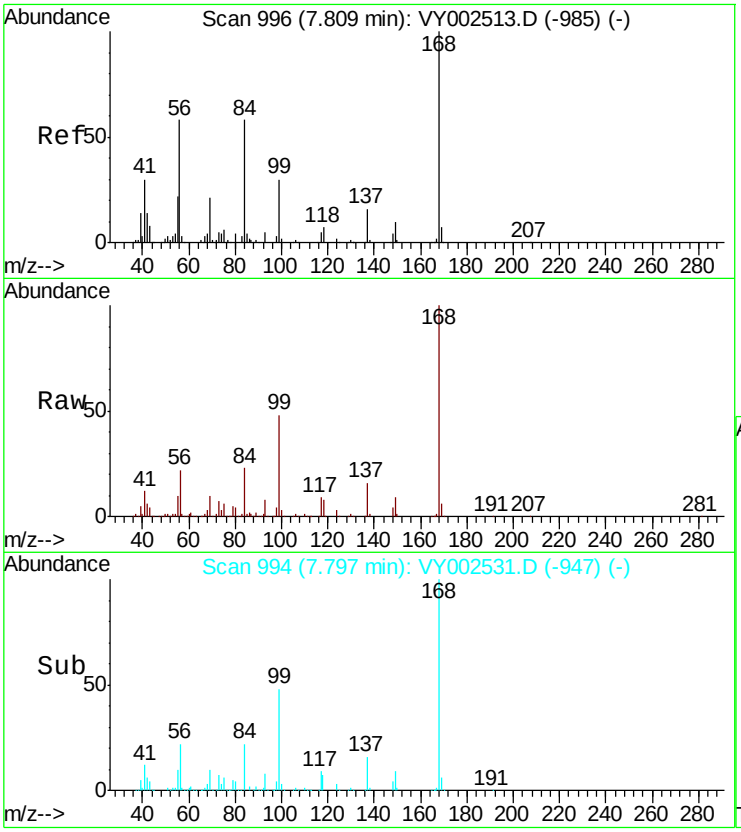
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002531.D
Acq On : 04 May 2020 11:35
Operator : SY/MD
Sample : VY0504SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 04 14:37:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260
QLast Update : Mon May 04 12:22:08 2020
Response via : Initial Calibration



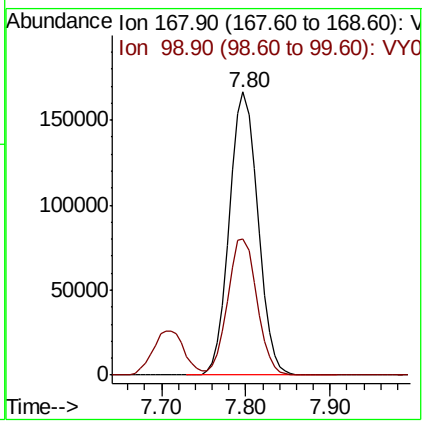


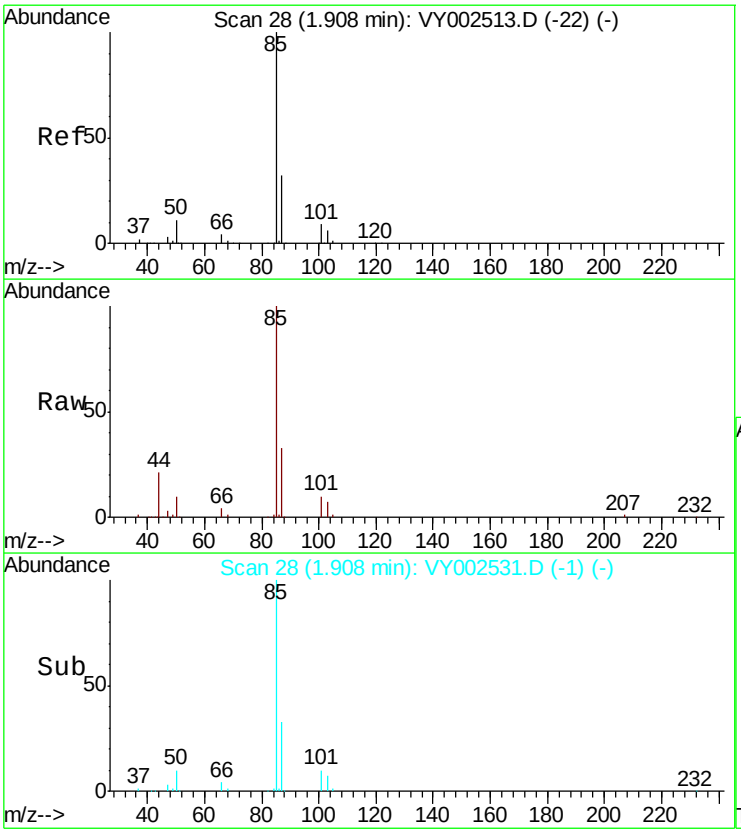
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 380566

Ion	Ratio	Lower	Upper
168	100		
99	48.0	39.2	58.8

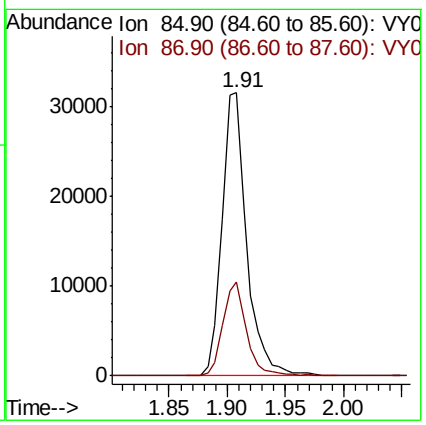


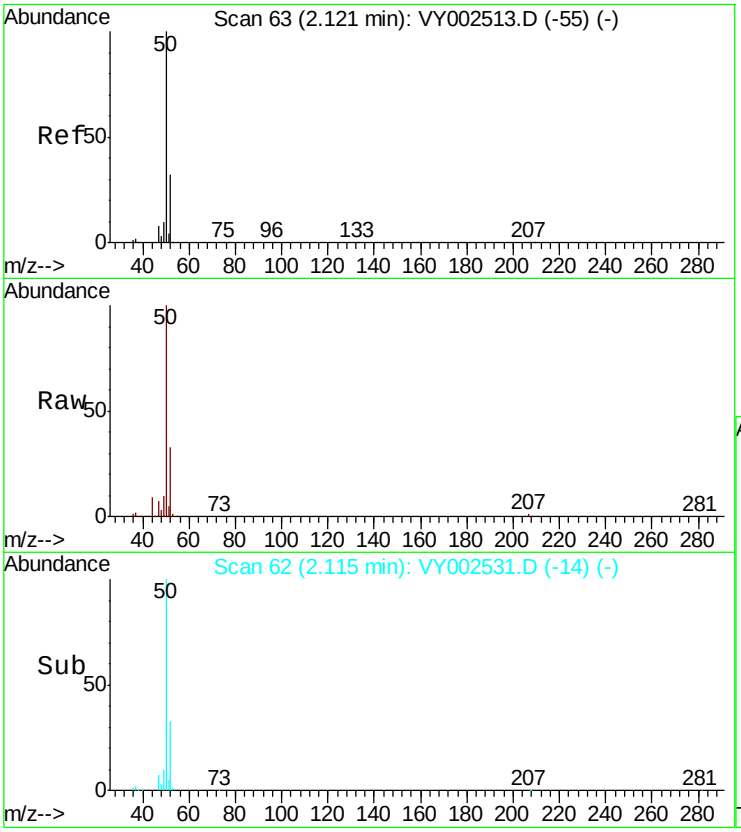


#2
Dichlorodifluoromethane
Concen: 15.947 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 85 Resp: 46183

Ion	Ratio	Lower	Upper
85	100		
87	33.2	15.8	47.4



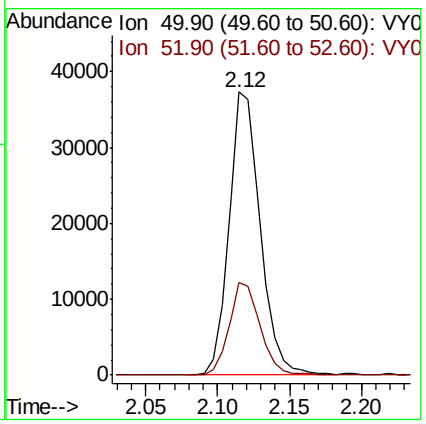


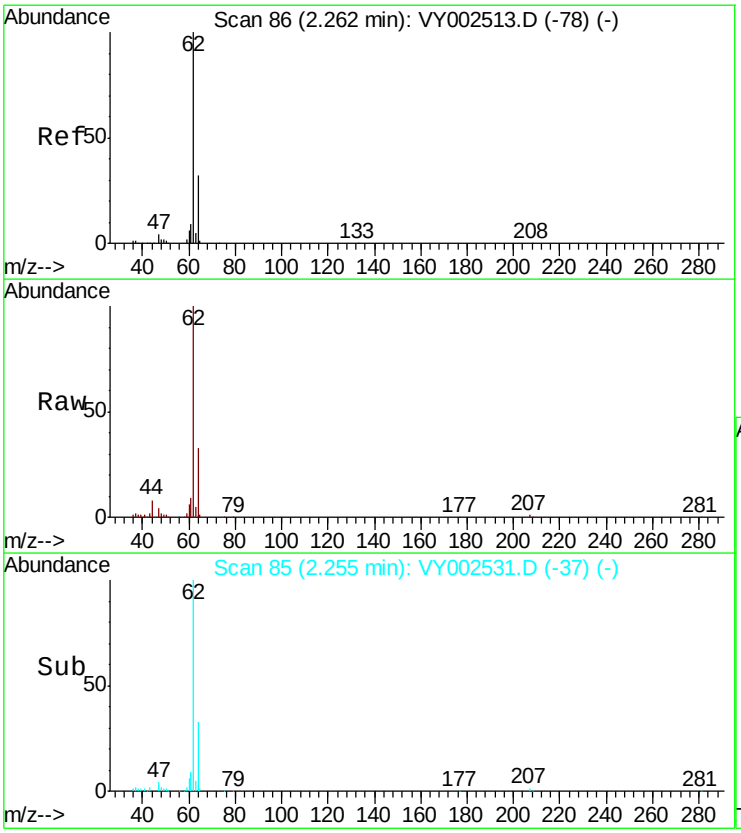
#3
Chloromethane
Concen: 18.371 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 56643

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.9	38.9

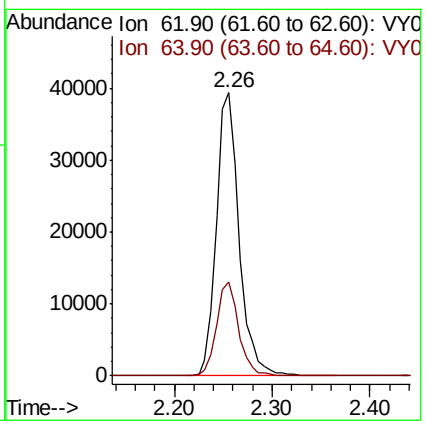


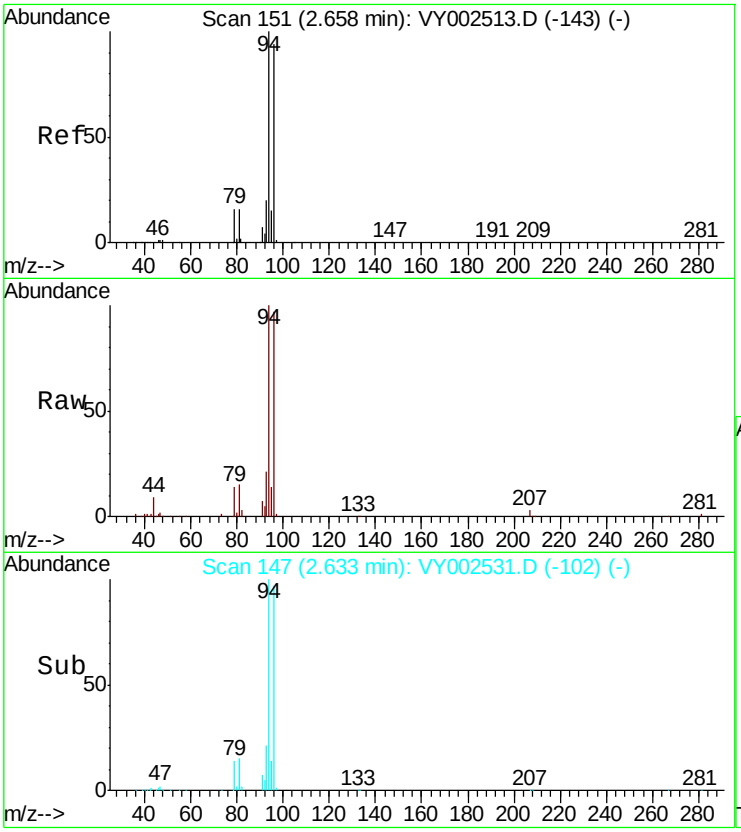


#4
Vinyl Chloride
Concen: 17.788 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 62 Resp: 63329

Ion	Ratio	Lower	Upper
62	100		
64	33.3	25.3	37.9



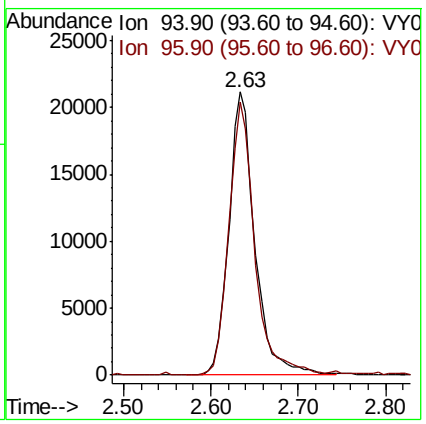


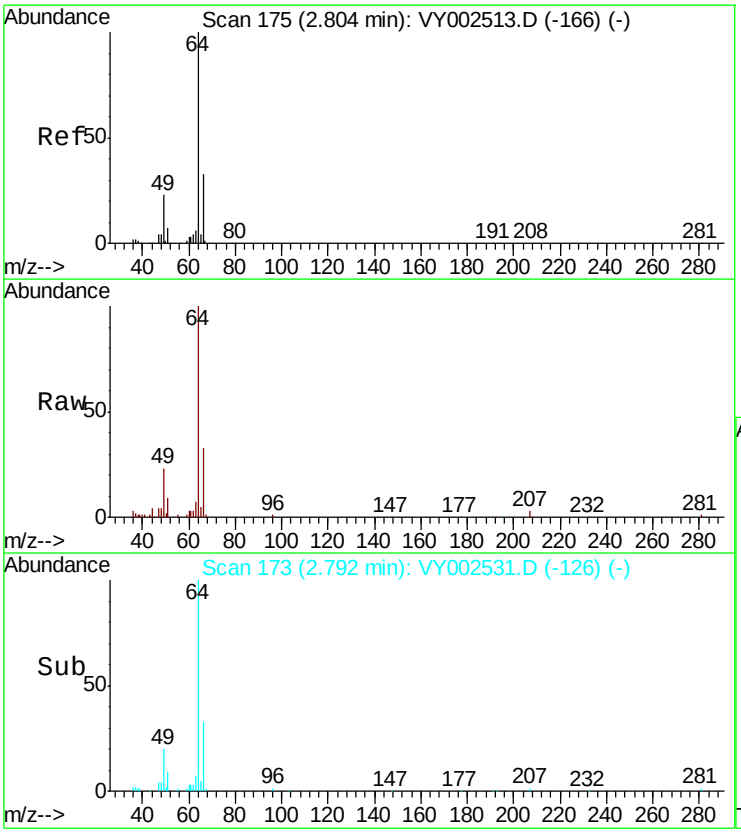
#5
Bromomethane
Concen: 17.864 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.02 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 43859

Ion	Ratio	Lower	Upper
94	100		
96	96.6	74.9	112.3

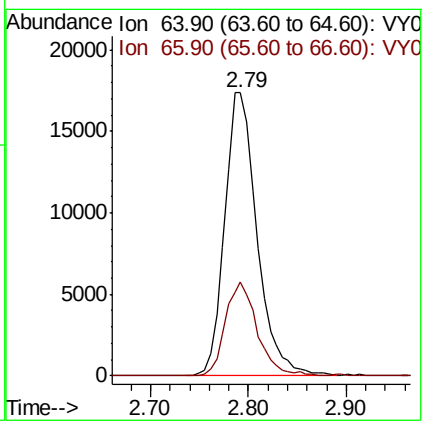


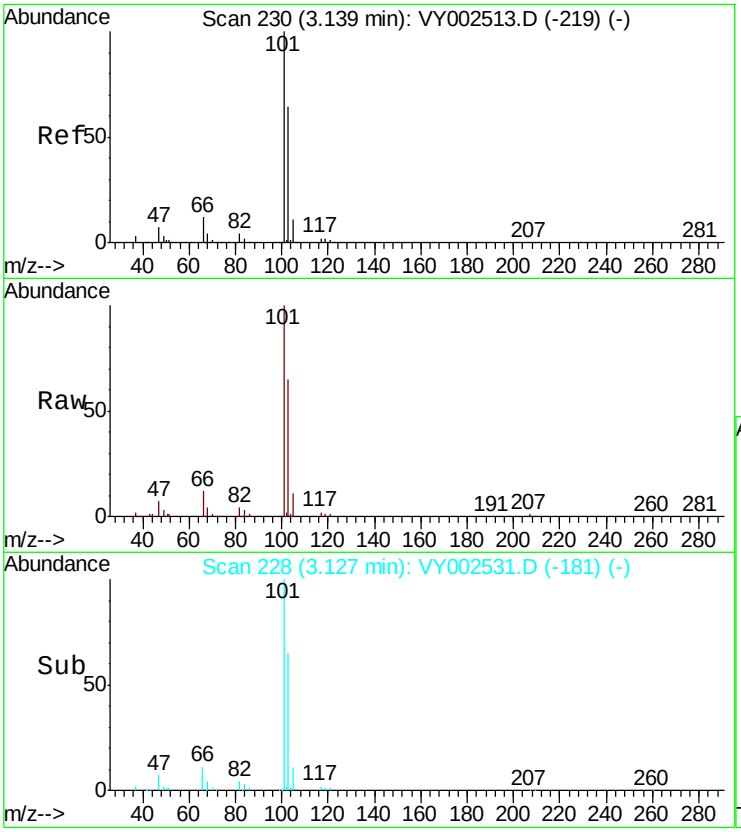


#6
Chloroethane
Concen: 18.783 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 64 Resp: 39930

Ion	Ratio	Lower	Upper
64	100		
66	33.3	26.3	39.5



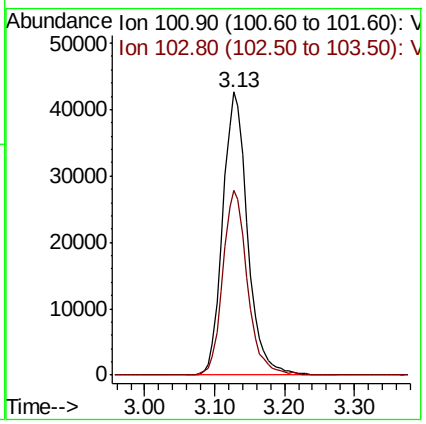


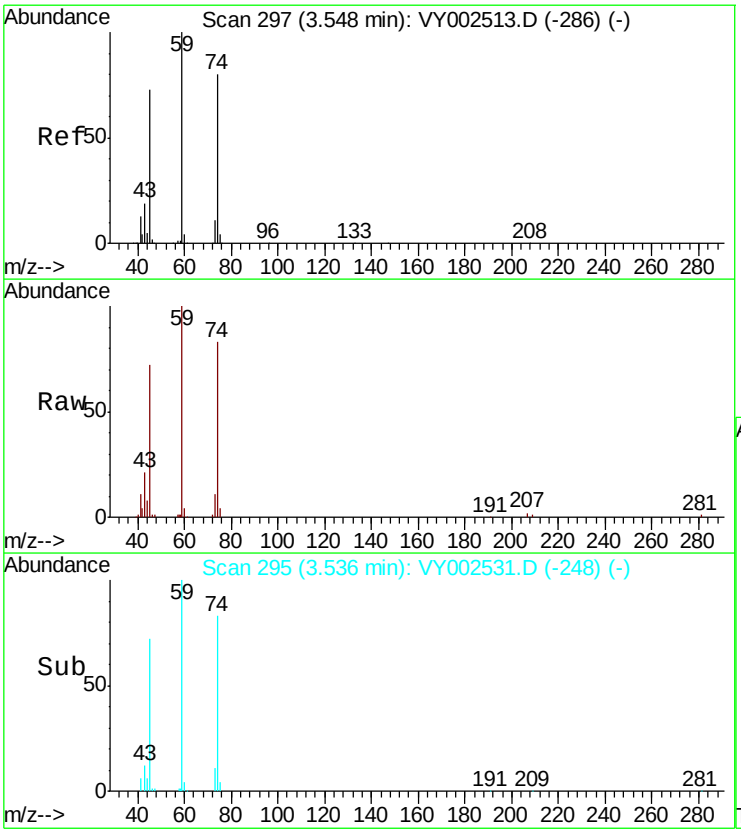
#7
Trichlorofluoromethane
Concen: 19.042 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 105072

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.4	77.0

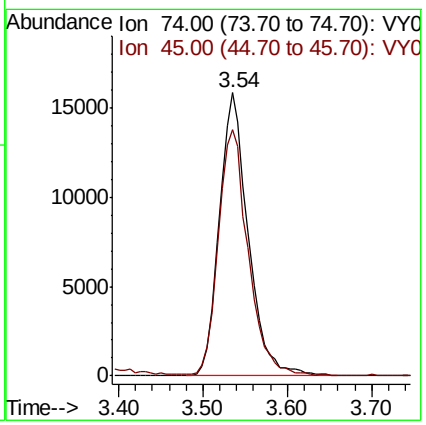


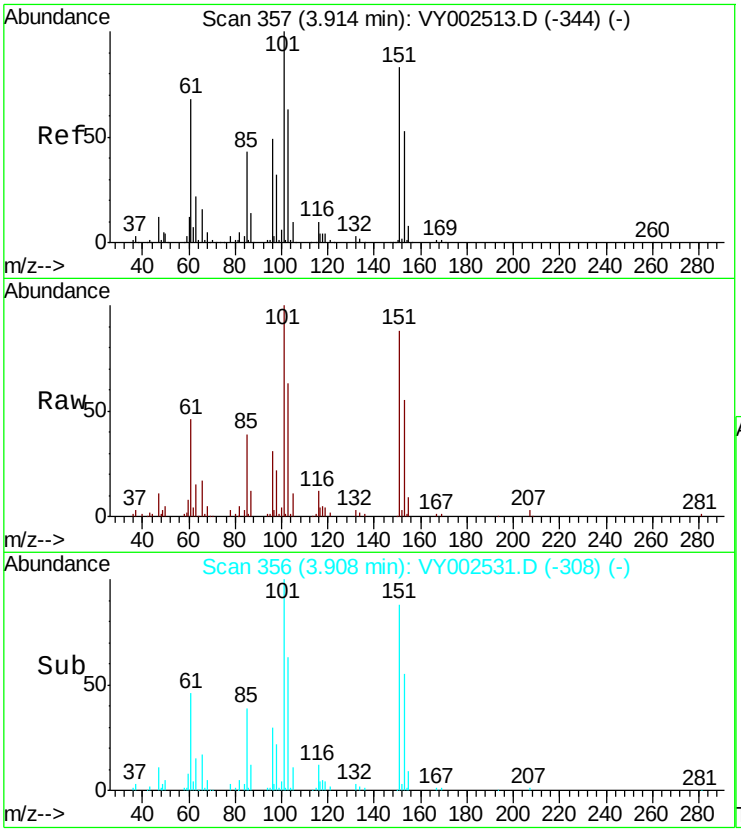


#8
Diethyl Ether
Concen: 20.058 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 74 Resp: 37193

Ion	Ratio	Lower	Upper
74	100		
45	90.7	46.2	138.5



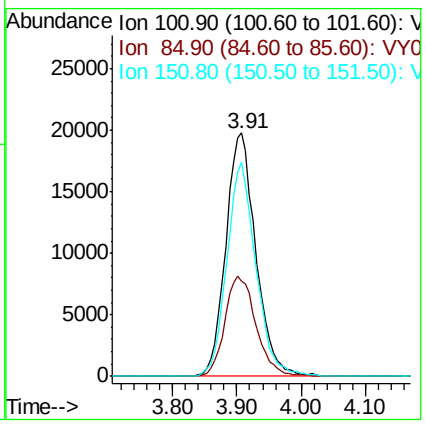


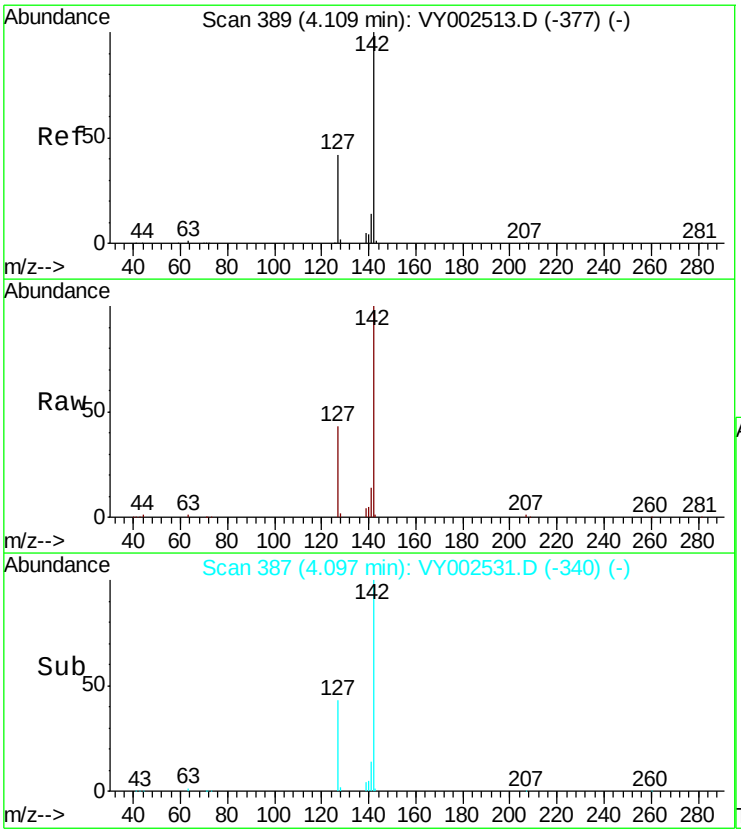
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.105 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 64430

Ion	Ratio	Lower	Upper
101	100		
85	42.8	33.4	50.2
151	84.9	66.8	100.2

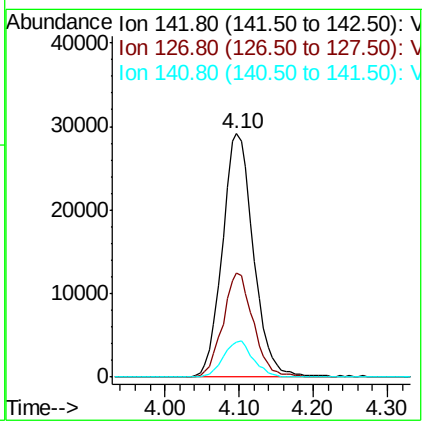


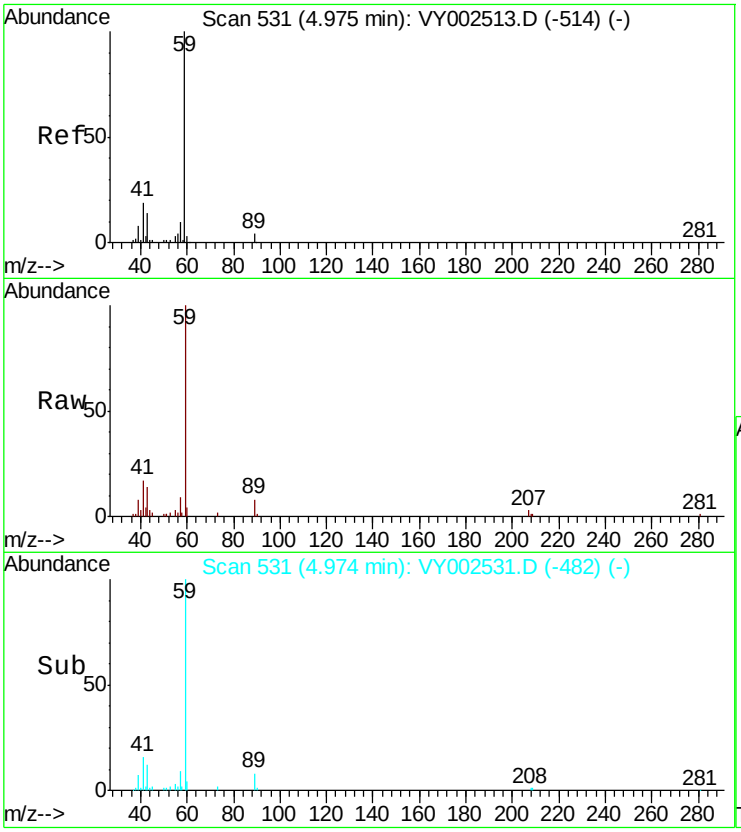


#10
Methyl Iodide
Concen: 18.475 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:142 Resp: 84884

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.7	50.5
141	14.3	11.4	17.0



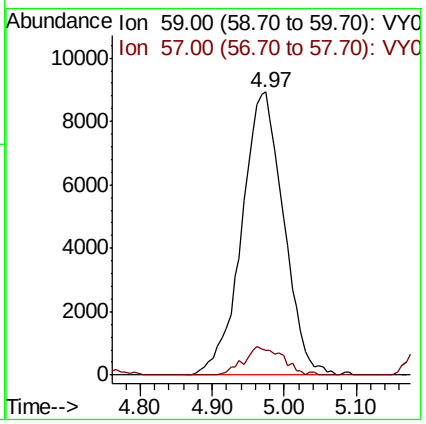


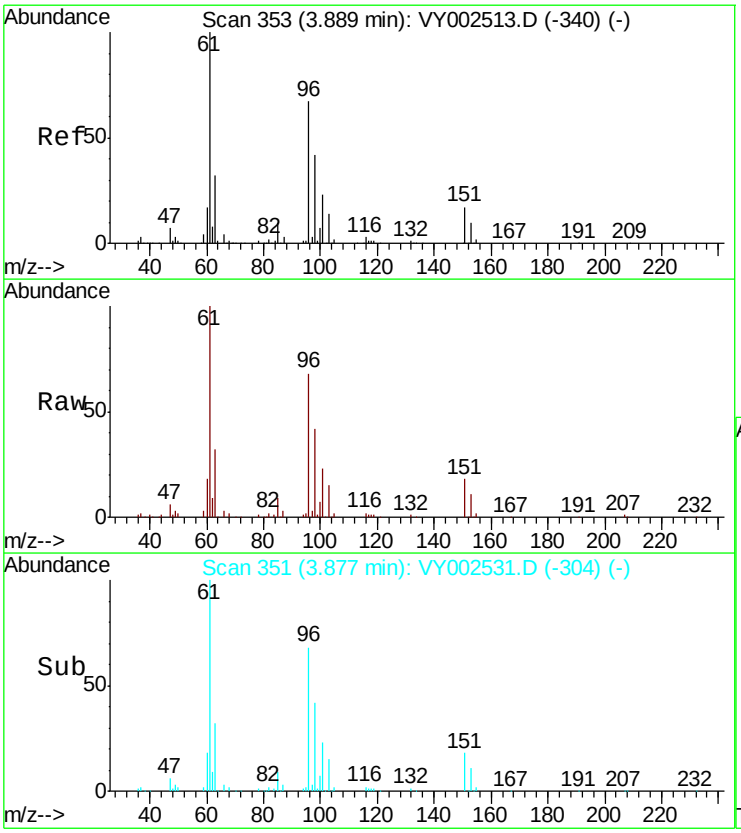
#11
Tert butyl alcohol
Concen: 109.480 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.00 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 36042

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.8	11.6

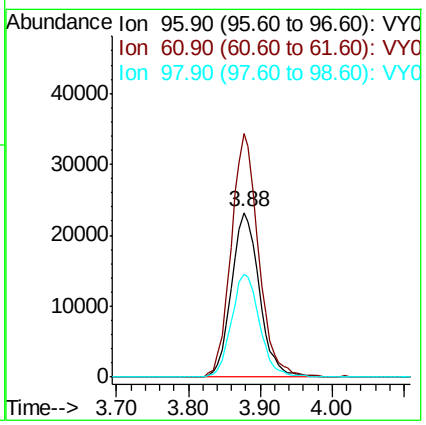


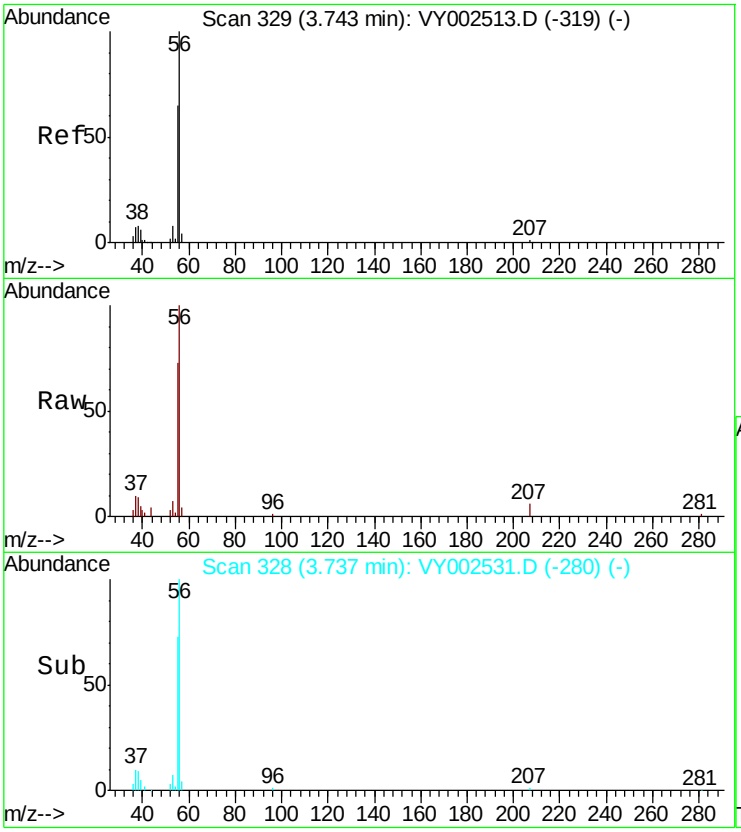


#12
1,1-Dichloroethene
Concen: 19.091 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 96 Resp: 62545

Ion	Ratio	Lower	Upper
96	100		
61	148.1	118.8	178.2
98	62.4	49.6	74.4

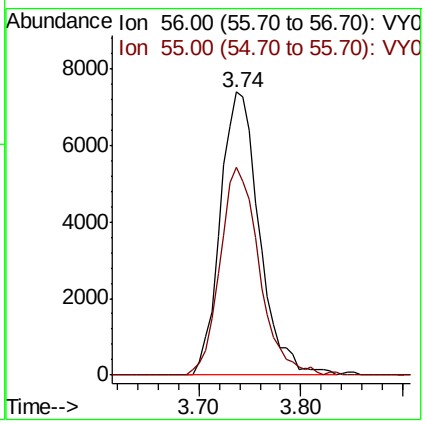




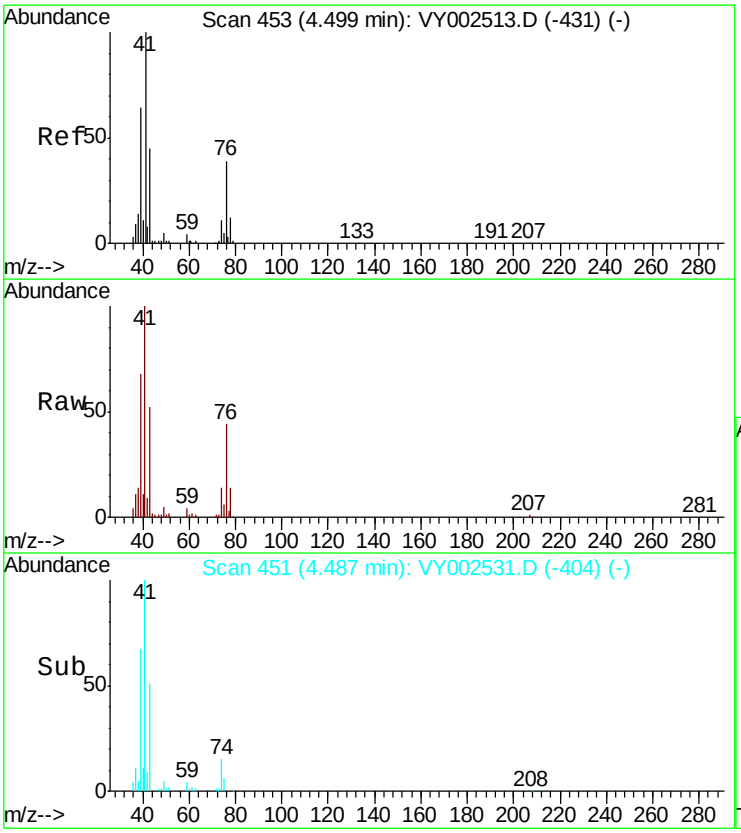
#13
Acrolein
Concen: 86.303 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 56 Resp: 19647

Ion	Ratio	Lower	Upper
56	100		
55	73.5	53.8	80.6



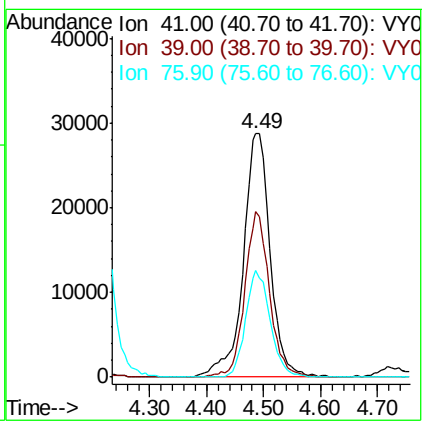
Instrument :
MSVOA_Y
ClientSampleId :

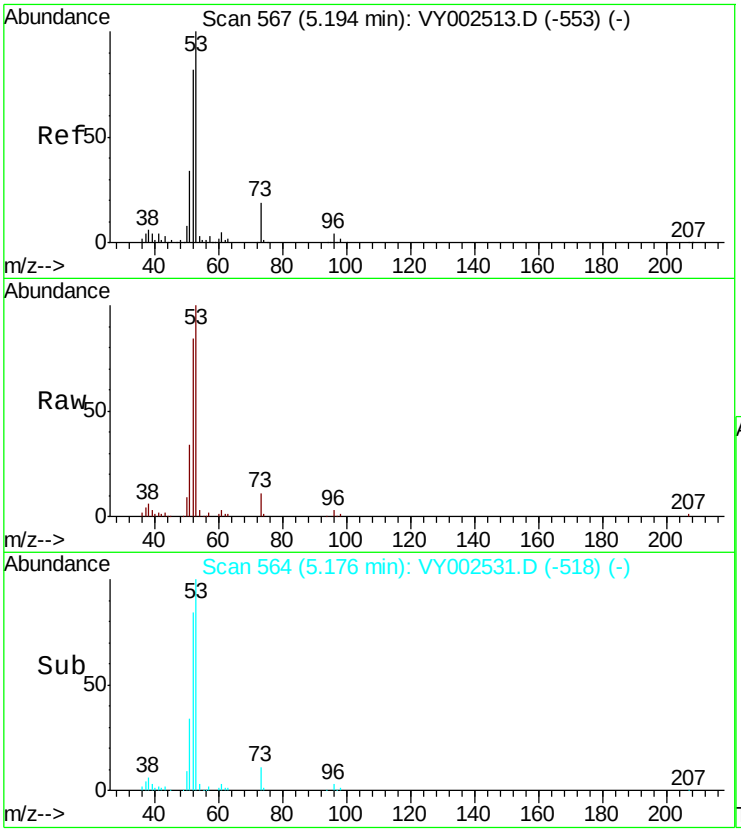


#14
Allyl chloride
Concen: 19.771 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 41 Resp: 94374

Ion	Ratio	Lower	Upper
41	100		
39	62.6	51.8	77.6
76	40.0	31.7	47.5



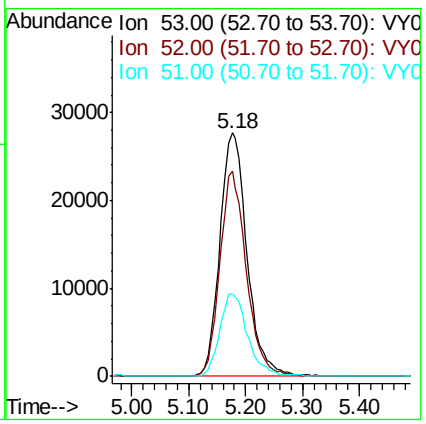


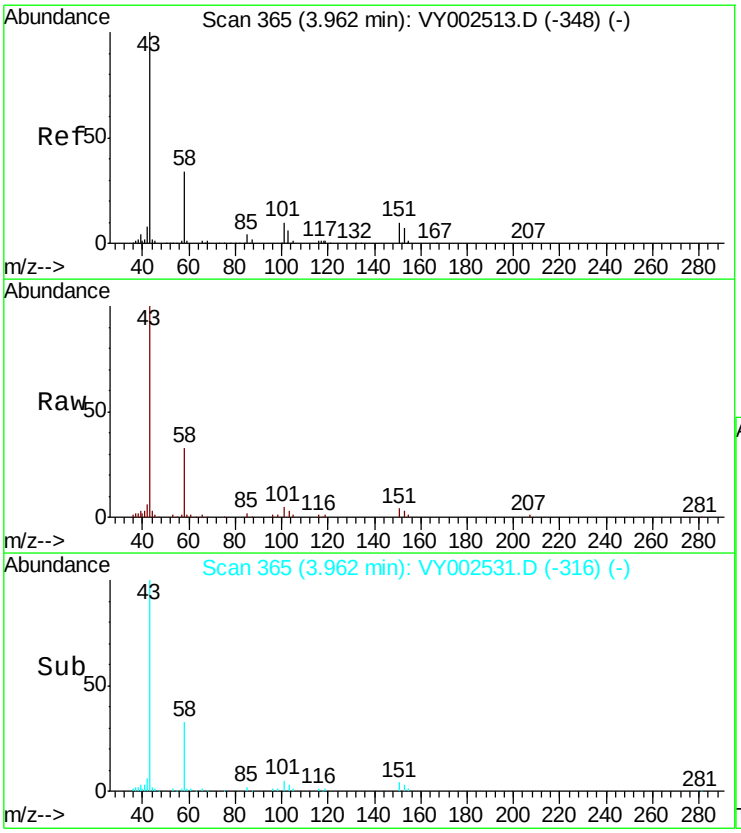
#15
Acrylonitrile
Concen: 105.324 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.02 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 92099

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.4	98.0
51	35.0	28.7	43.1

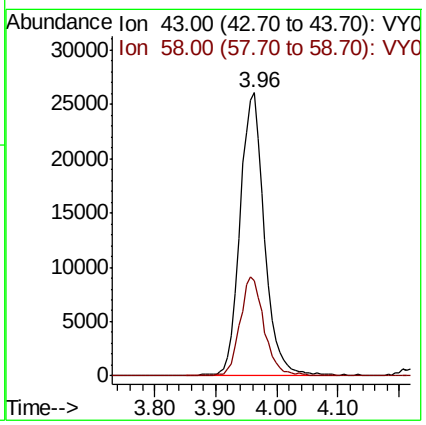


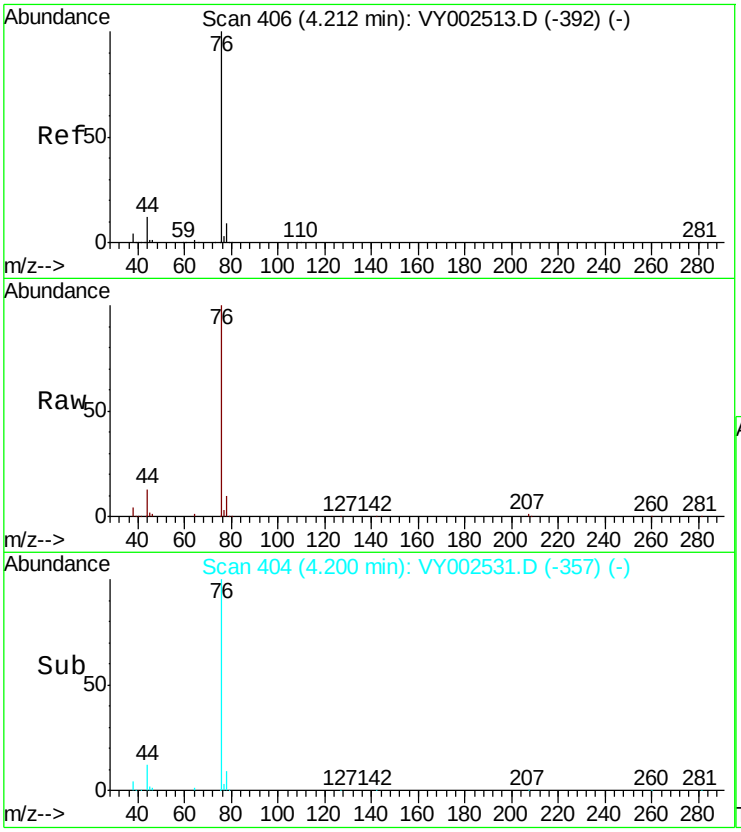


#16
Acetone
Concen: 109.234 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.00 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 43 Resp: 72136

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.9	40.3



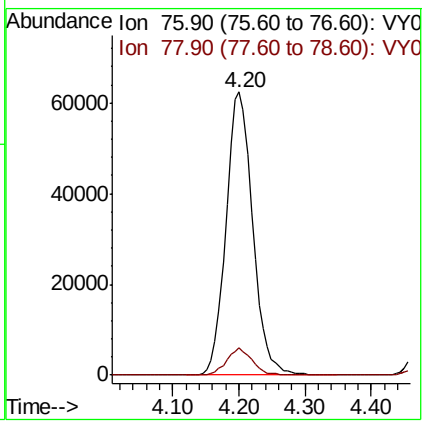


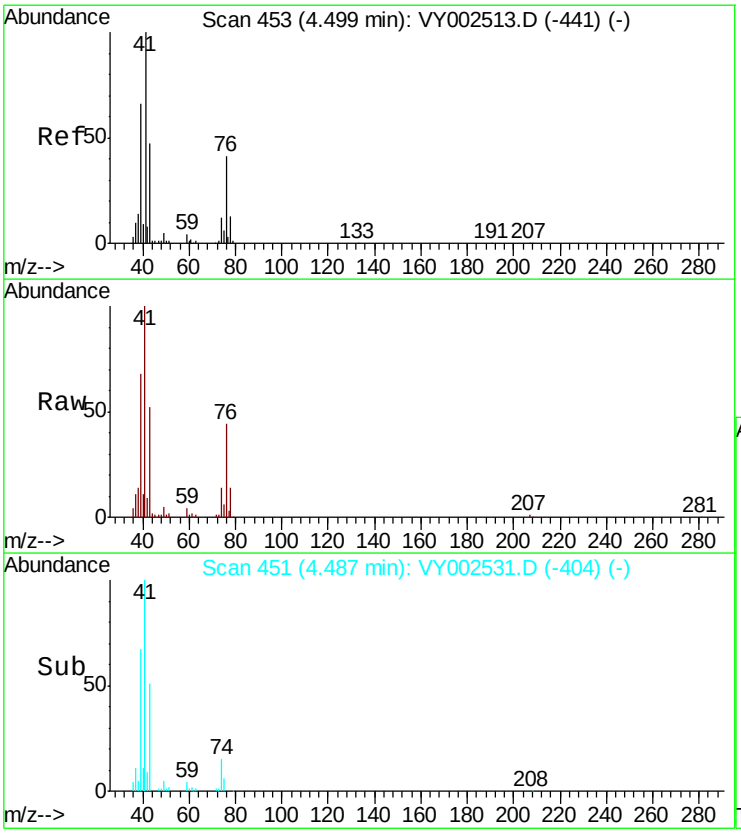
#17
Carbon Disulfide
Concen: 17.693 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 174378

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.4	11.2

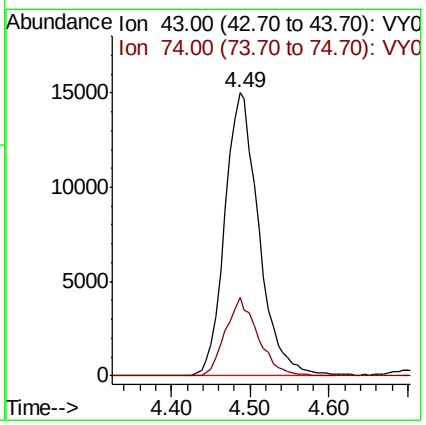


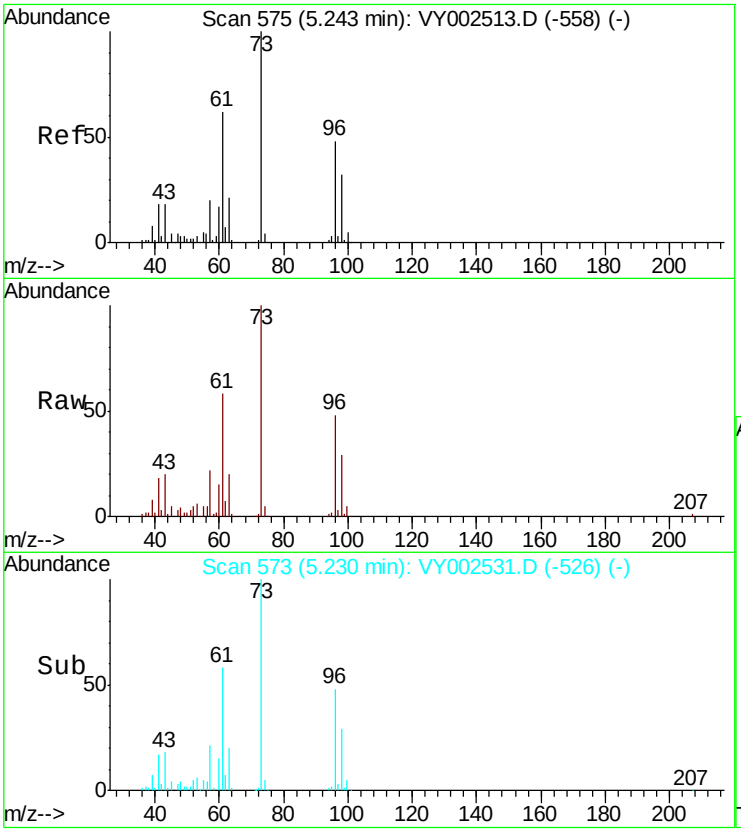


#18
Methyl Acetate
Concen: 20.468 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 43 Resp: 45162

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.2	31.8



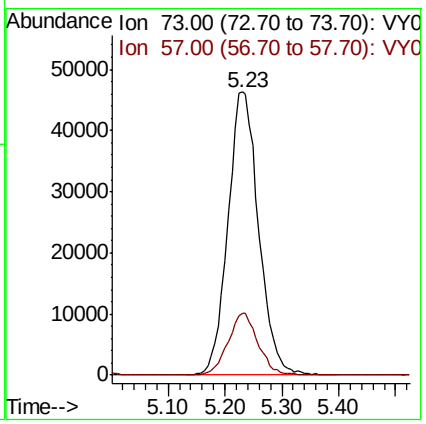


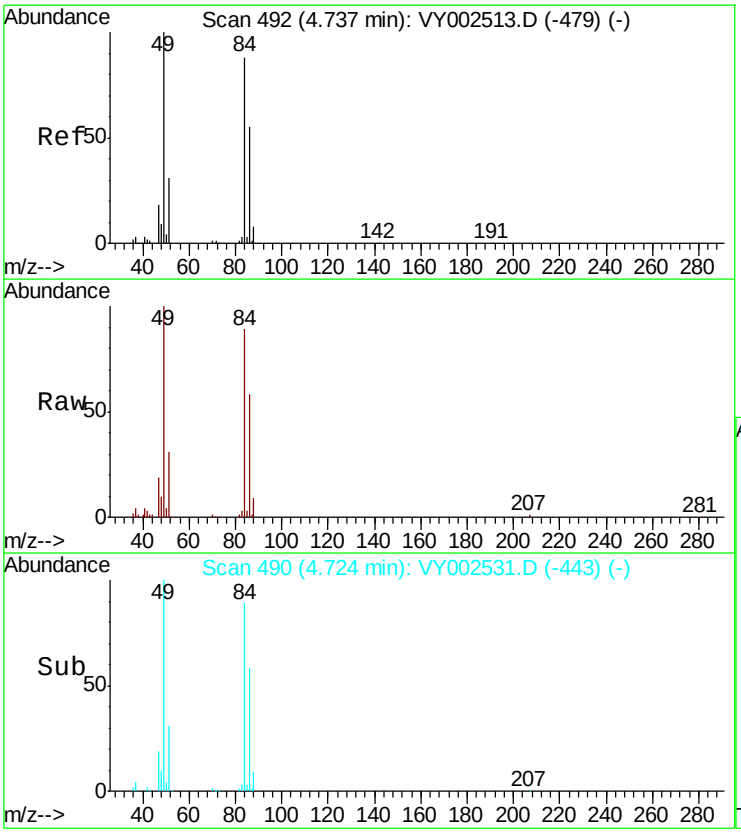
#19
Methyl tert-butyl Ether
Concen: 20.356 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 173989

Ion	Ratio	Lower	Upper
73	100		
57	21.8	16.3	24.5

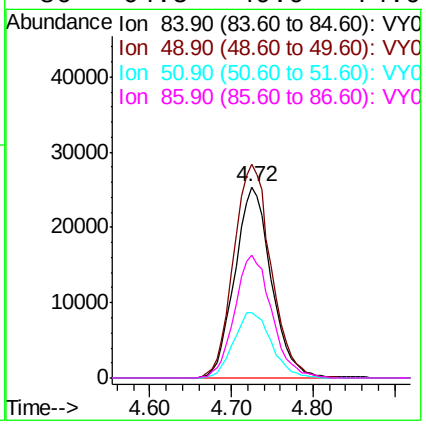


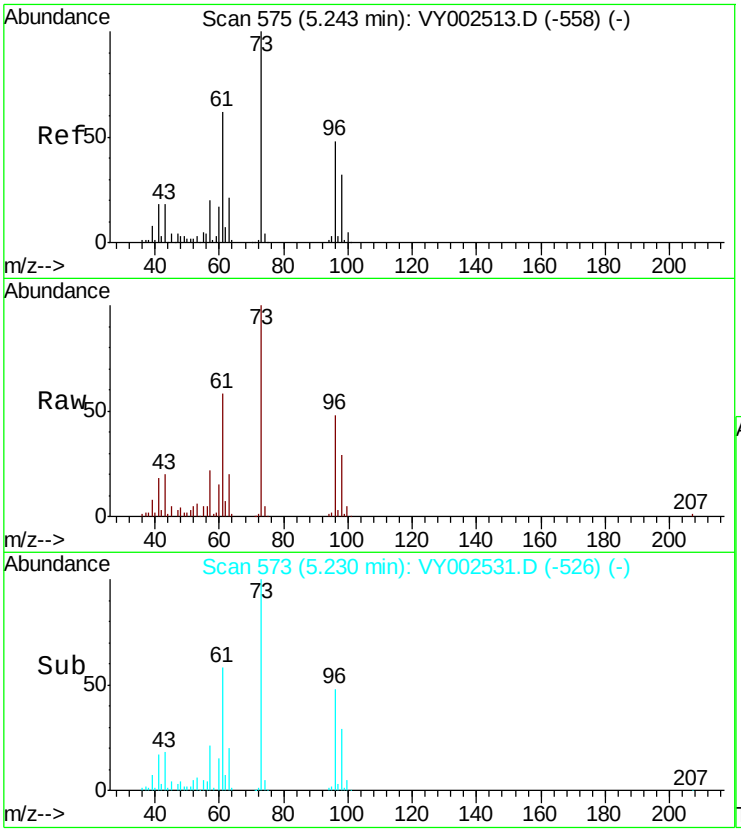


#20
Methylene Chloride
Concen: 21.297 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 84 Resp: 78647

Ion	Ratio	Lower	Upper
84	100		
49	112.0	90.5	135.7
51	34.6	28.3	42.5
86	64.5	49.9	74.9



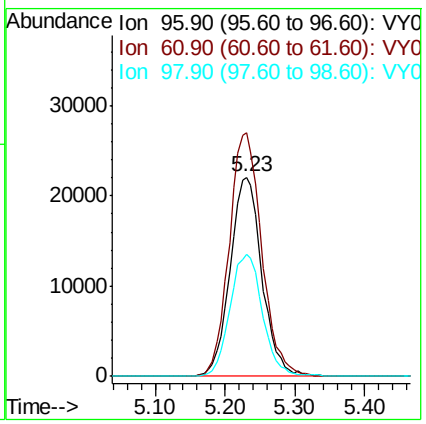


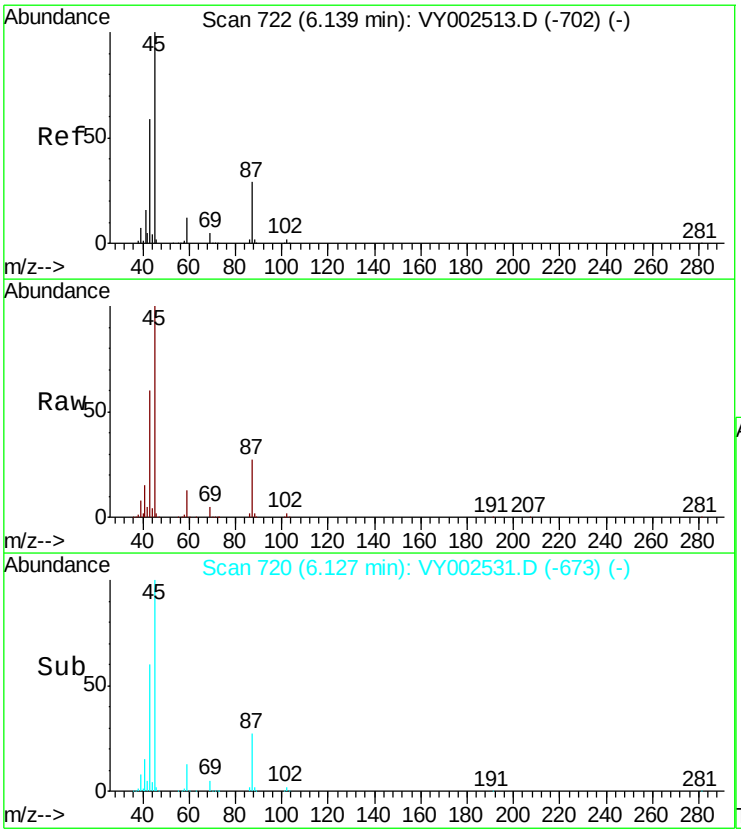
#21
trans-1,2-Dichloroethene
Concen: 19.391 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 69432

Ion	Ratio	Lower	Upper
96	100		
61	122.3	102.0	153.0
98	61.5	53.0	79.4

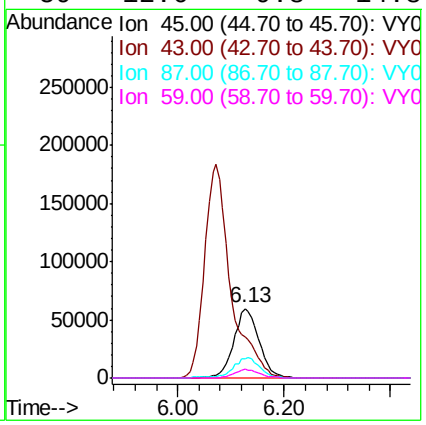


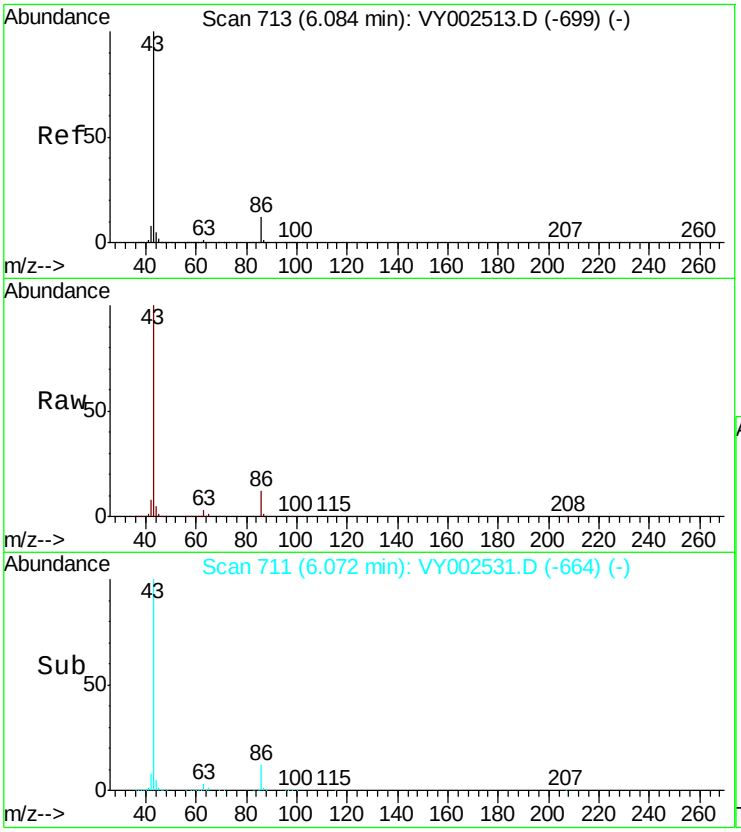


#22
Diisopropyl ether
Concen: 20.446 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 45 Resp: 197476

Ion	Ratio	Lower	Upper
45	100		
43	59.4	47.4	71.0
87	27.2	24.0	36.0
59	12.6	9.8	14.8



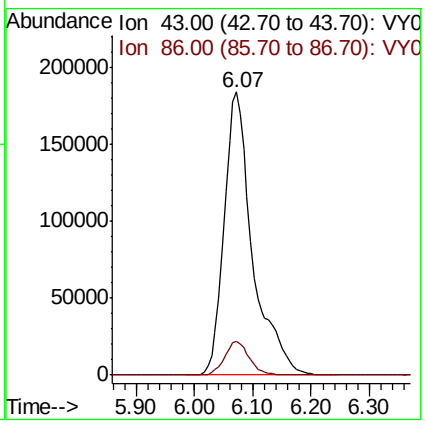


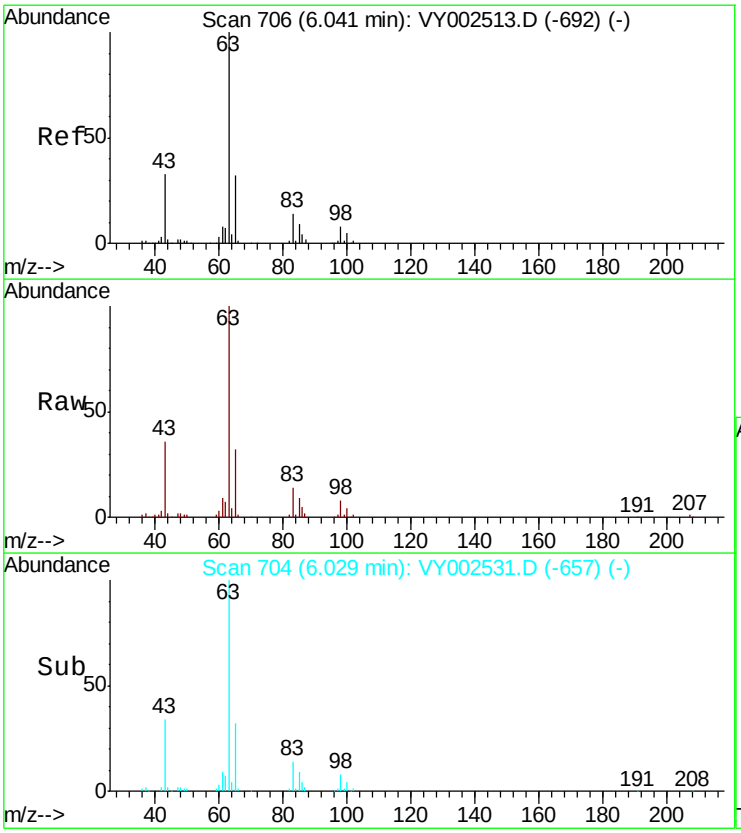
#23
Vinyl Acetate
Concen: 102.521 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 622714

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.8	14.6

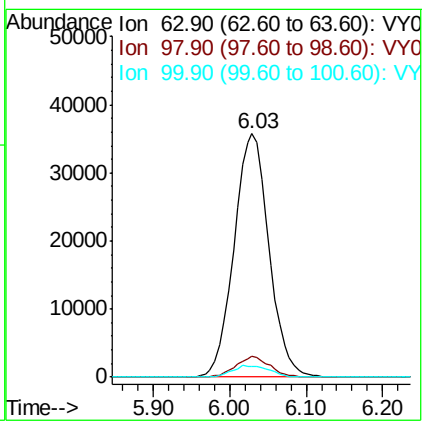


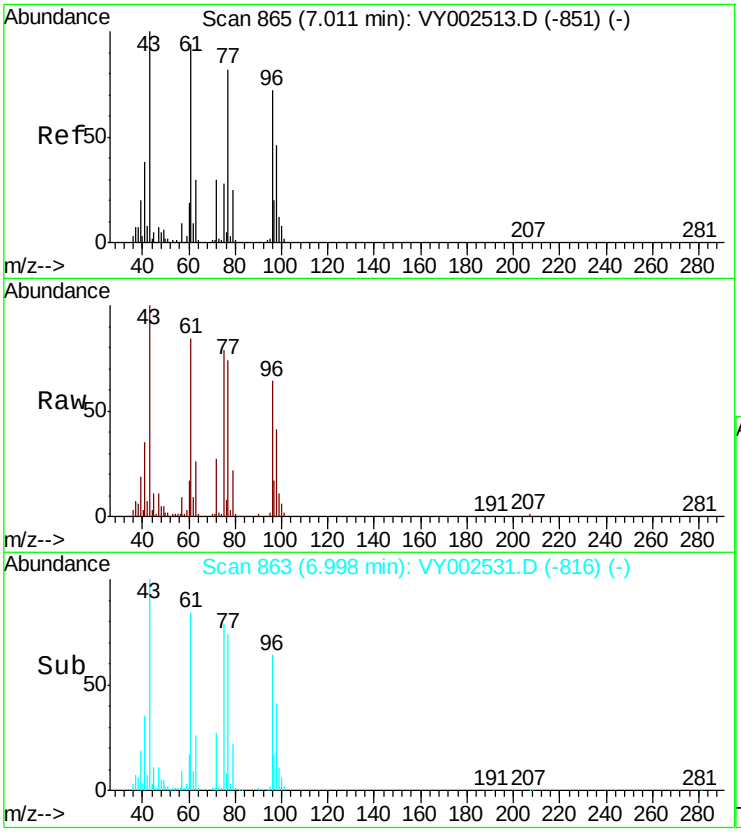


#24
1,1-Dichloroethane
Concen: 19.786 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 63 Resp: 113055

Ion	Ratio	Lower	Upper
63	100		
98	8.5	3.9	11.7
100	4.2	2.4	7.2



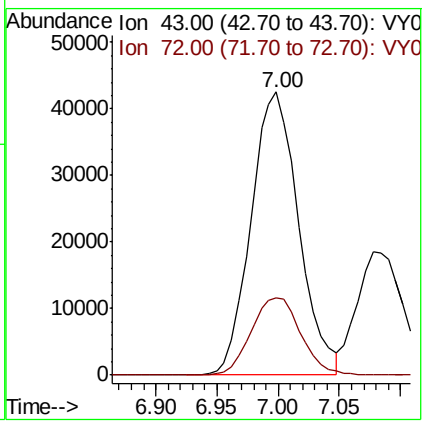


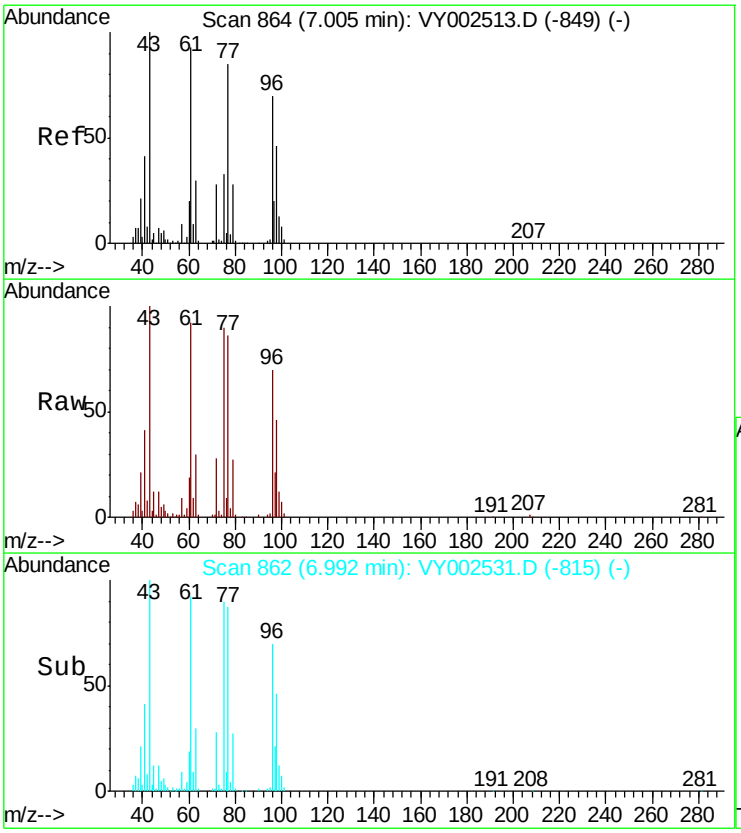
#25
2-Butanone
Concen: 106.720 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 115365

Ion	Ratio	Lower	Upper
43	100		
72	27.4	24.1	36.1

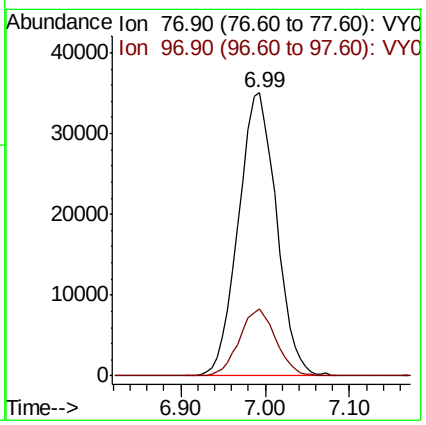


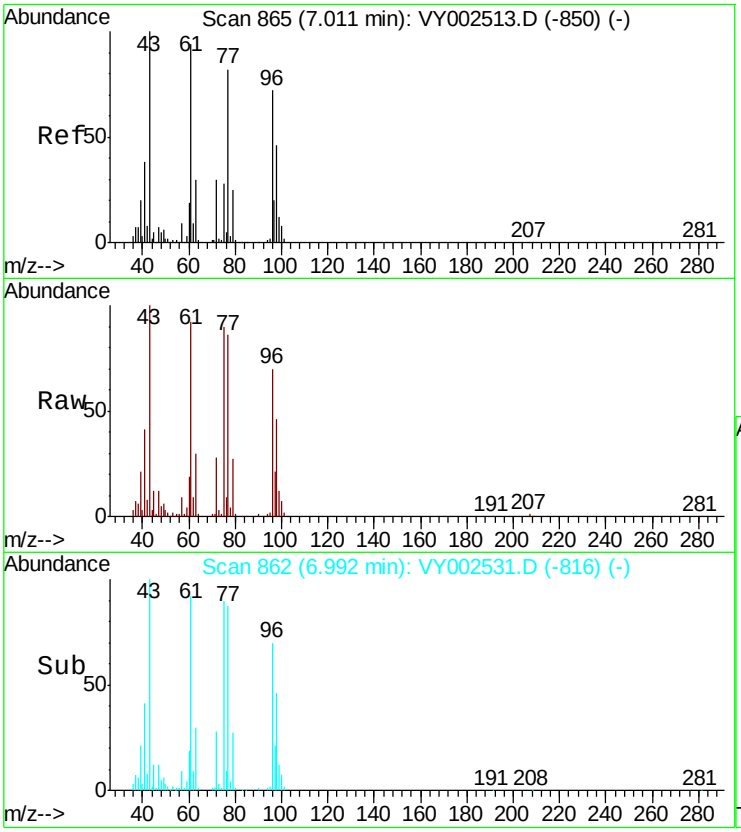


#26
2,2-Dichloropropane
Concen: 19.782 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 77 Resp: 107439

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.9	35.5



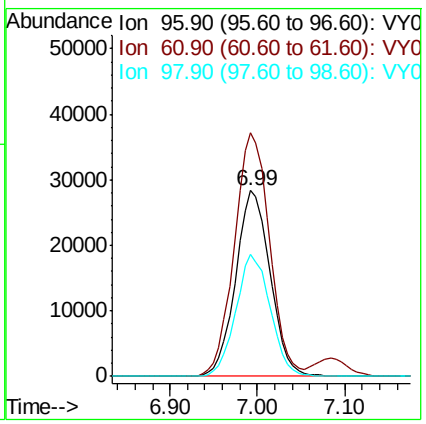


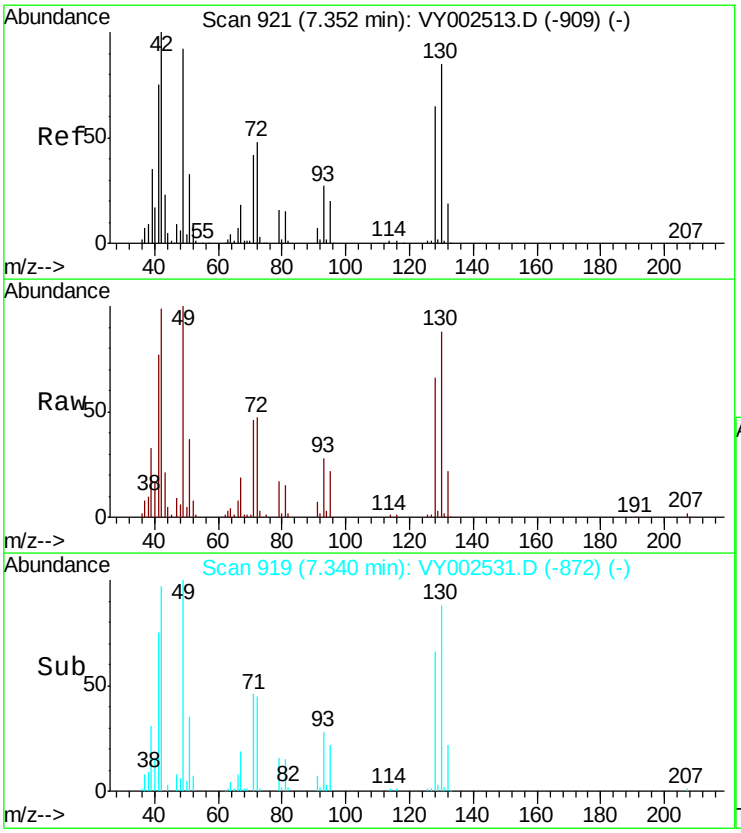
#27
cis-1,2-Dichloroethene
Concen: 19.600 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.02 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 77657

Ion	Ratio	Lower	Upper
96	100		
61	133.9	0.0	266.6
98	65.6	0.0	129.2

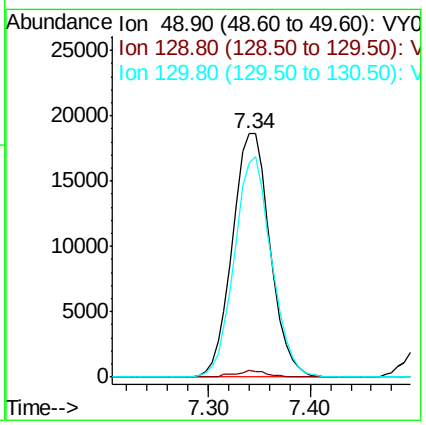


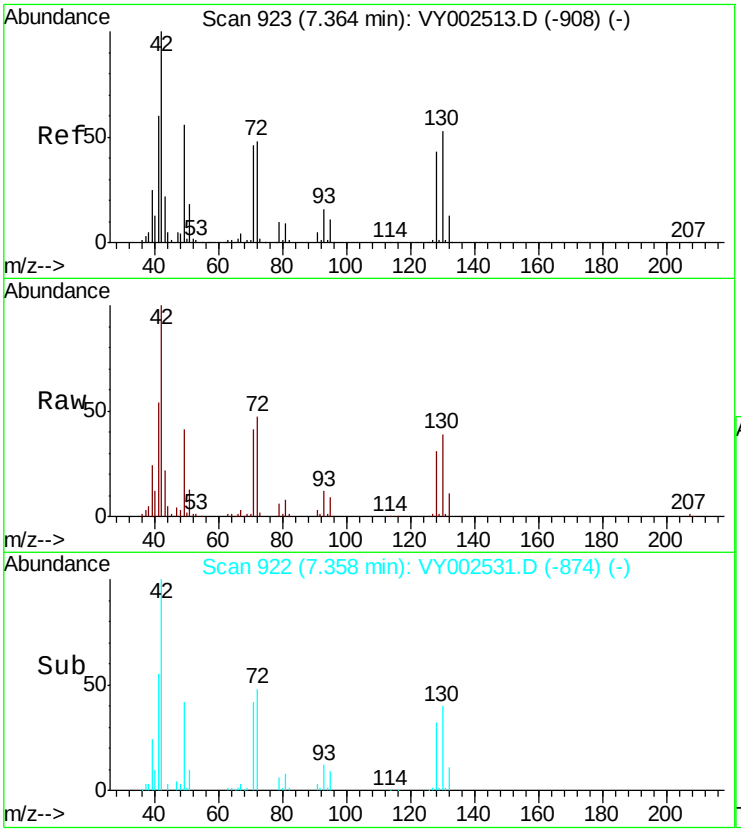


#28
Bromochloromethane
Concen: 20.459 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 49 Resp: 47895

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.8
130	89.1	72.5	108.7



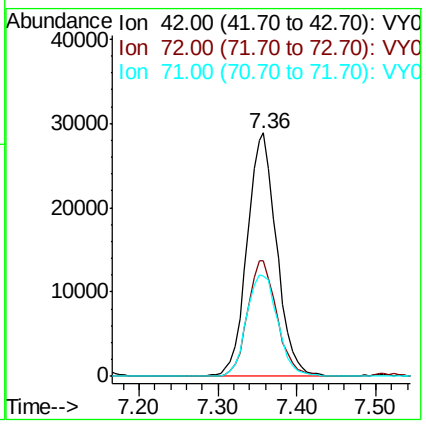


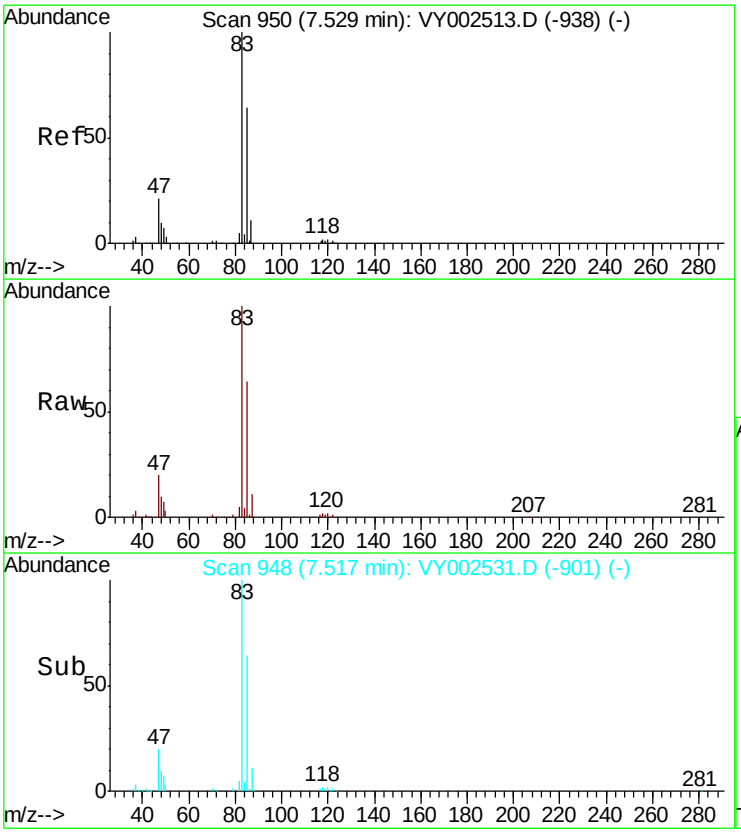
#29
Tetrahydrofuran
Concen: 104.801 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 74955

Ion	Ratio	Lower	Upper
42	100		
72	47.4	37.4	56.2
71	44.1	35.0	52.4

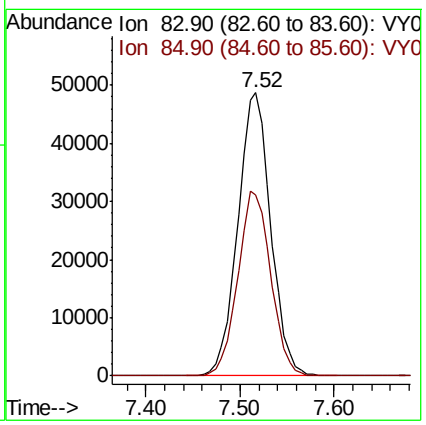


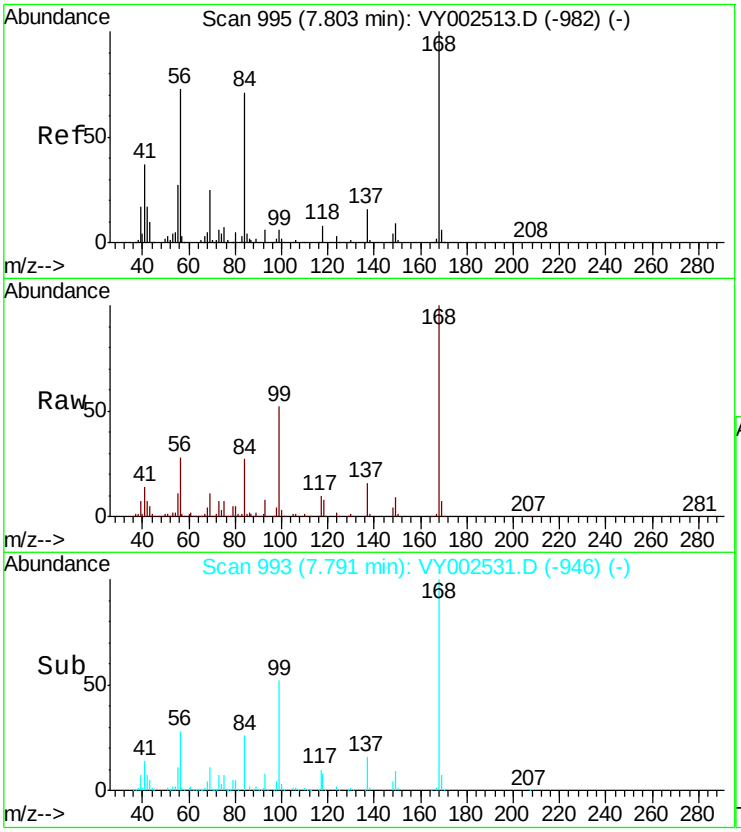


#30
Chloroform
Concen: 19.983 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 83 Resp: 118723

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.5	77.3



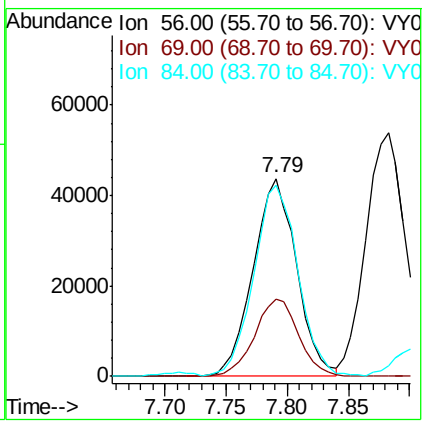


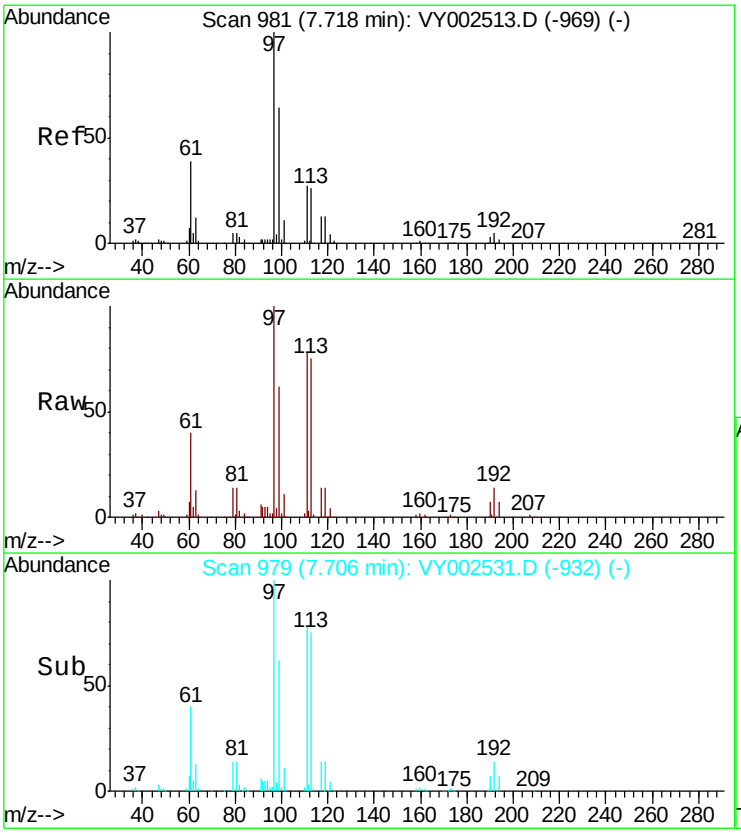
#31
Cyclohexane
Concen: 18.857 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 108456

Ion	Ratio	Lower	Upper
56	100		
69	38.7	27.6	41.4
84	95.2	77.7	116.5

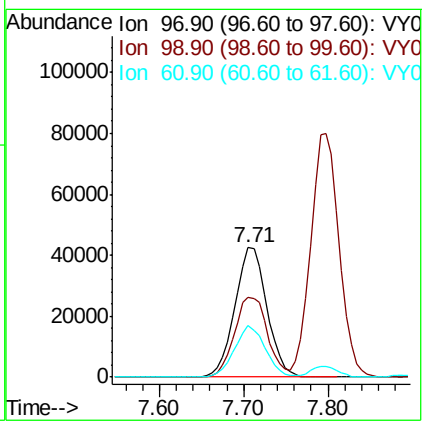


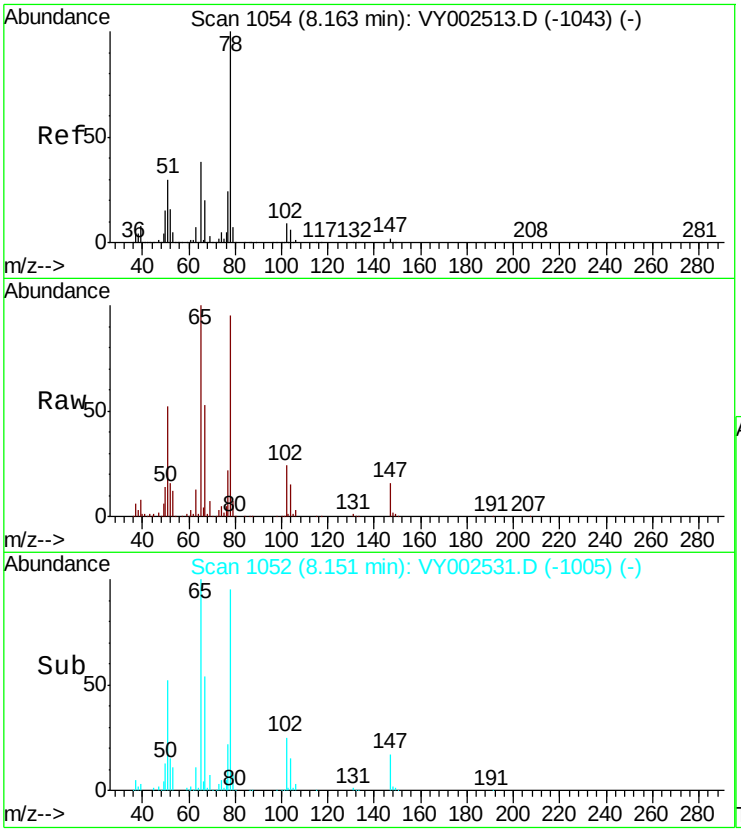


#32
1,1,1-Trichloroethane
Concen: 19.750 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 97 Resp: 109059

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.9	77.9
61	38.4	31.0	46.6



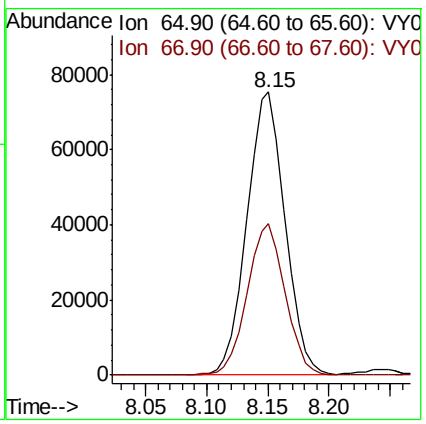


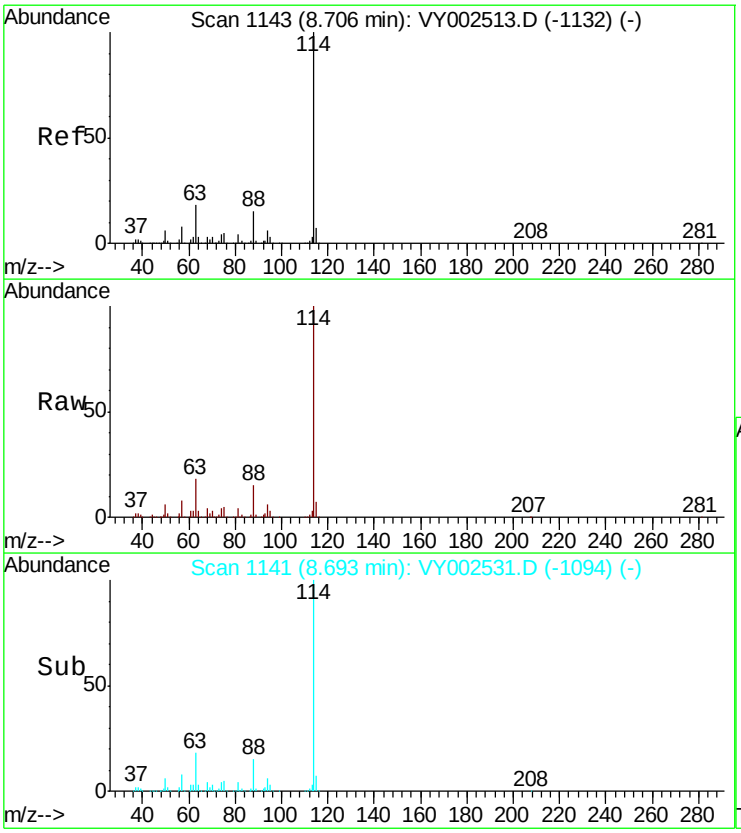
#33
1,2-Dichloroethane-d4
Concen: 51.045 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 163338

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	107.2

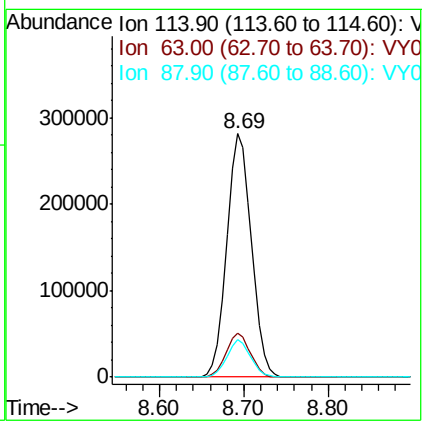


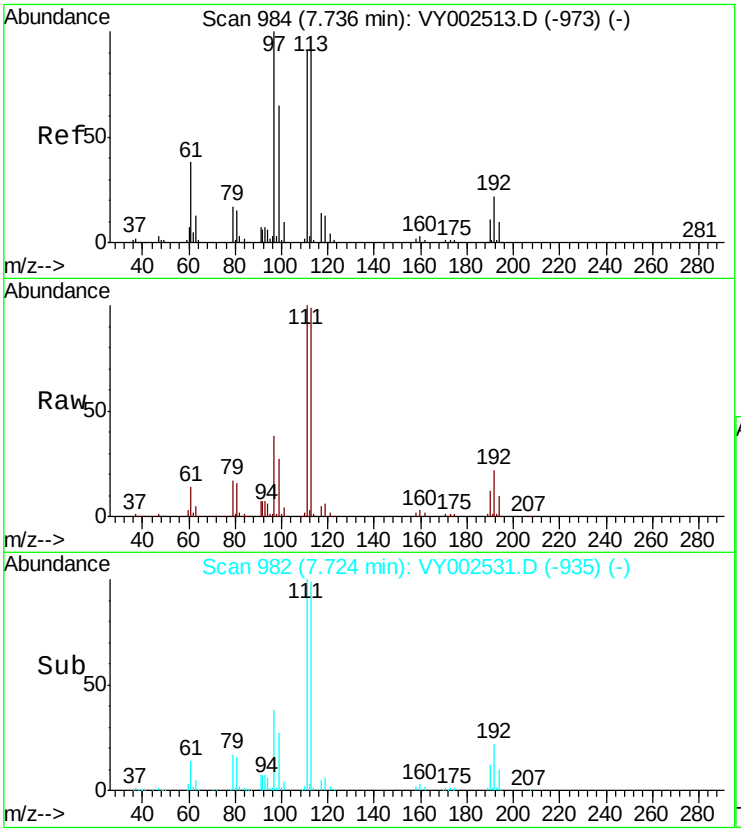


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:114 Resp: 557537

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	36.4
88	15.4	0.0	29.6



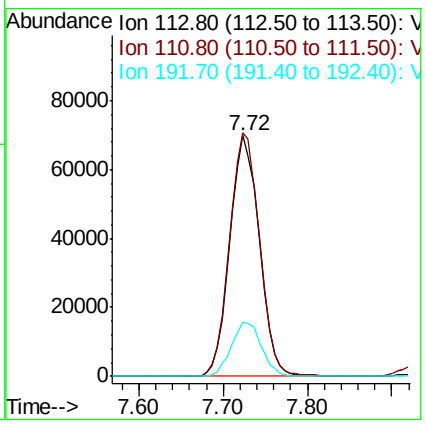


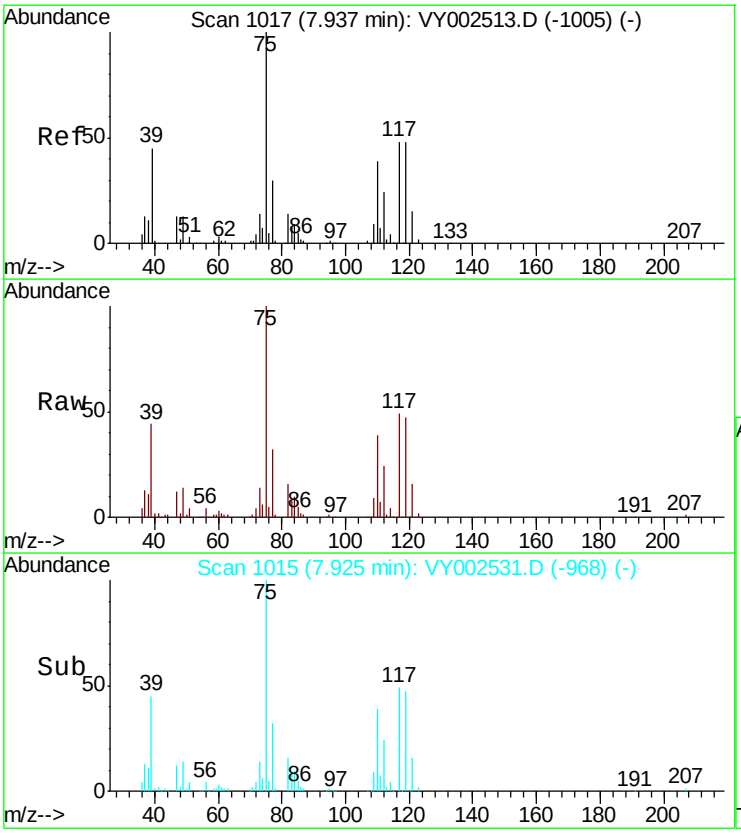
#35
Dibromofluoromethane
Concen: 51.916 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 165538

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.8	122.6
192	22.8	18.2	27.4

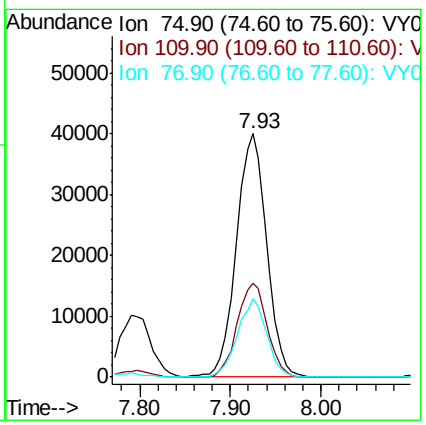


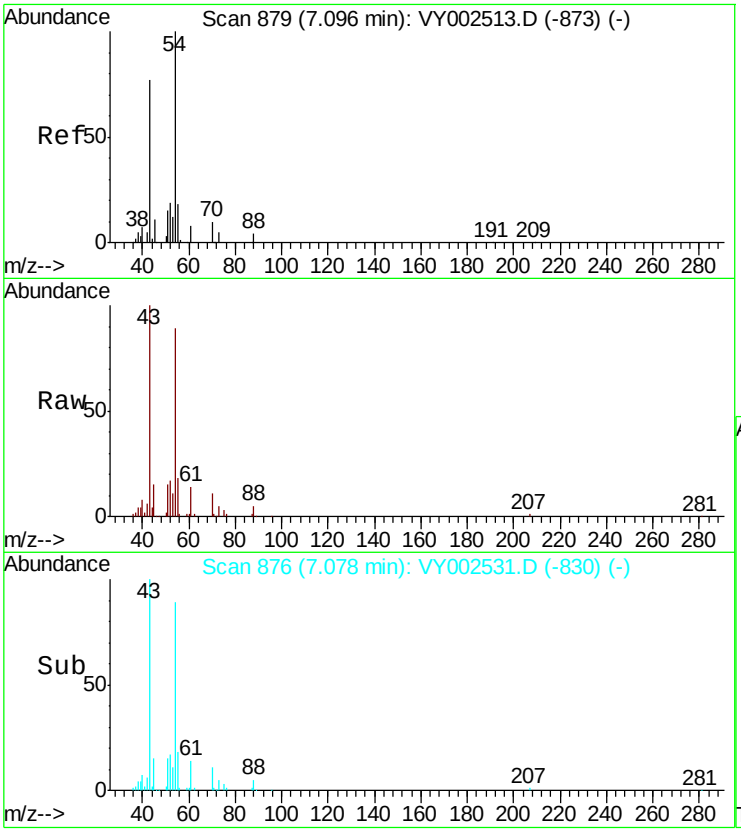


#36
1,1-Dichloropropene
Concen: 19.770 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 75 Resp: 92404

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.3
77	31.1	24.6	37.0



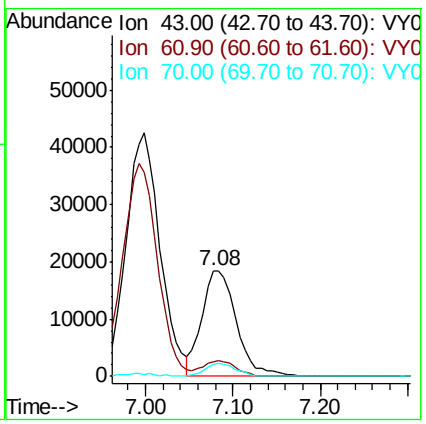


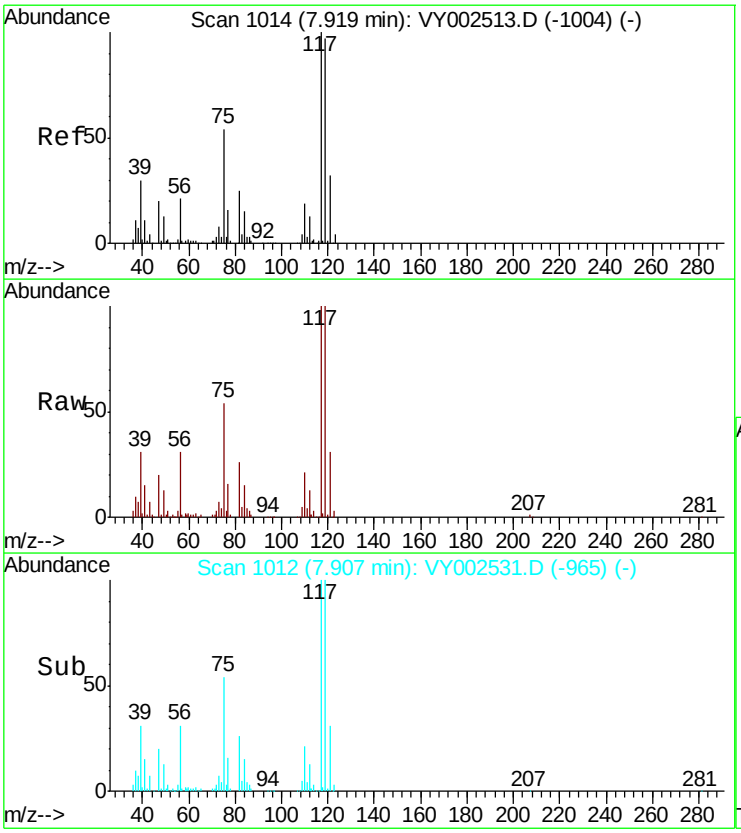
#37
Ethyl Acetate
Concen: 21.274 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.02 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 51095

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.6	17.4
70	11.0	9.0	13.6

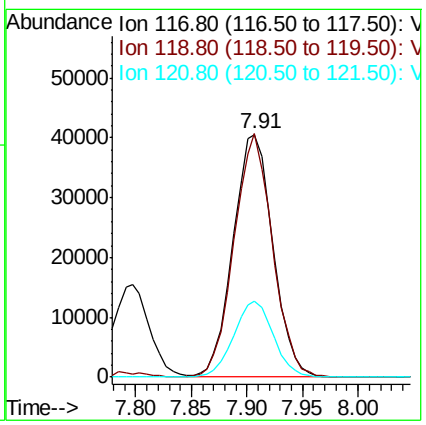


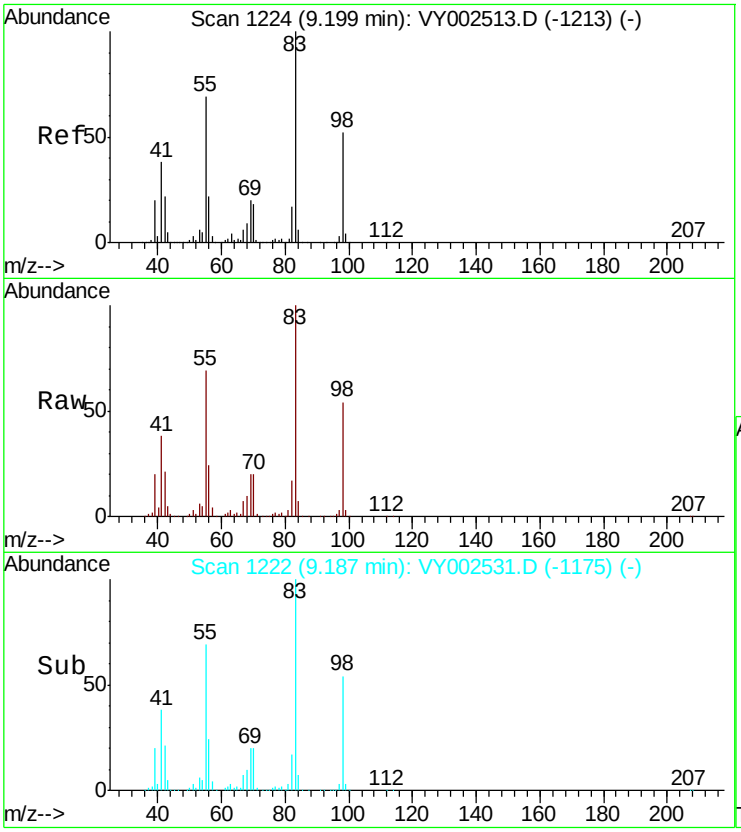


#38
Carbon Tetrachloride
Concen: 19.784 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:117 Resp: 100953

Ion	Ratio	Lower	Upper
117	100		
119	100.5	77.1	115.7
121	31.1	25.2	37.8



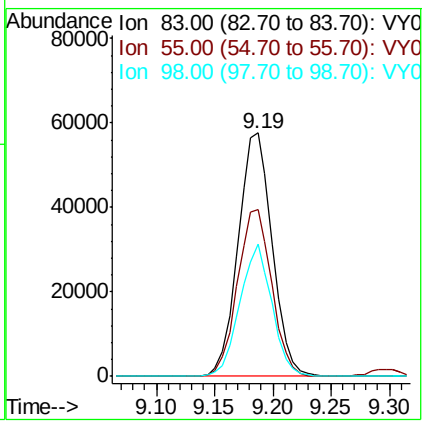


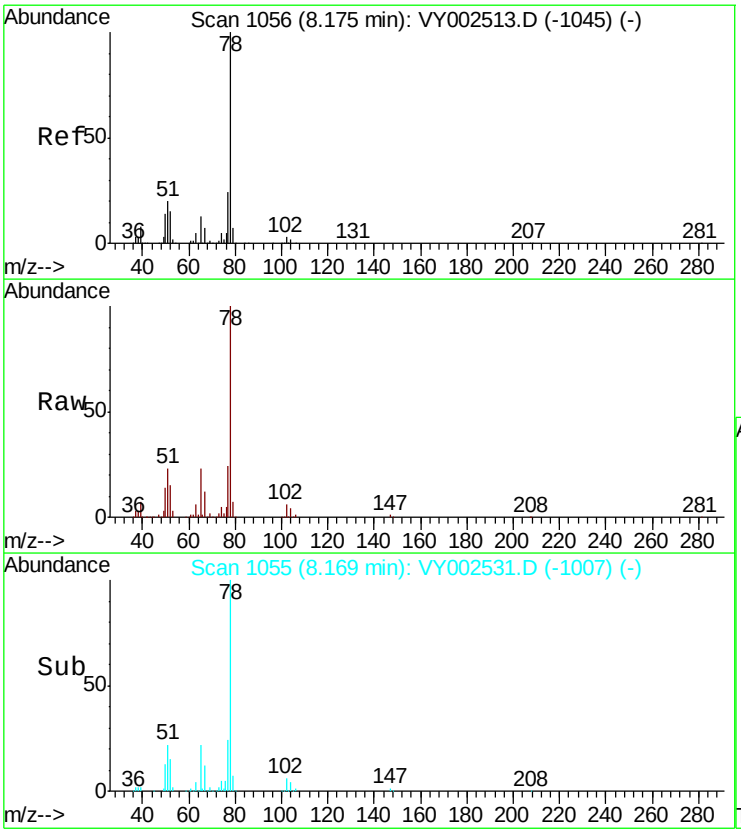
#39
Methylcyclohexane
Concen: 19.077 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 117771

Ion	Ratio	Lower	Upper
83	100		
55	68.7	55.4	83.0
98	54.4	41.3	61.9

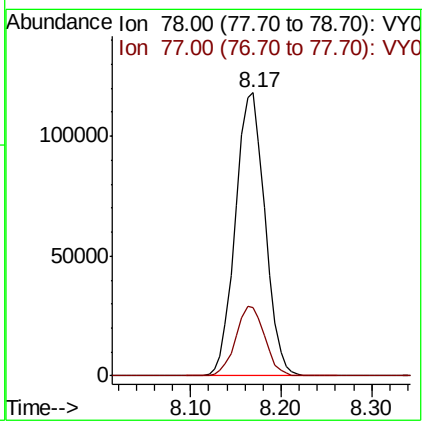


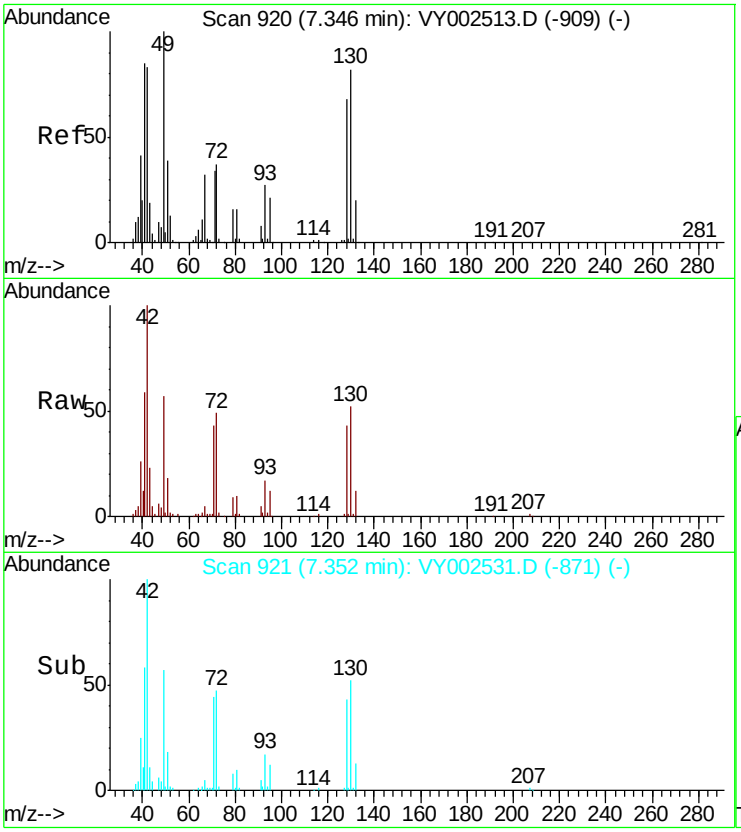


#40
Benzene
Concen: 19.783 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 78 Resp: 267060

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



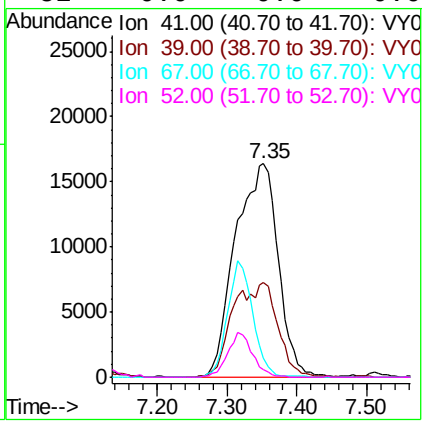


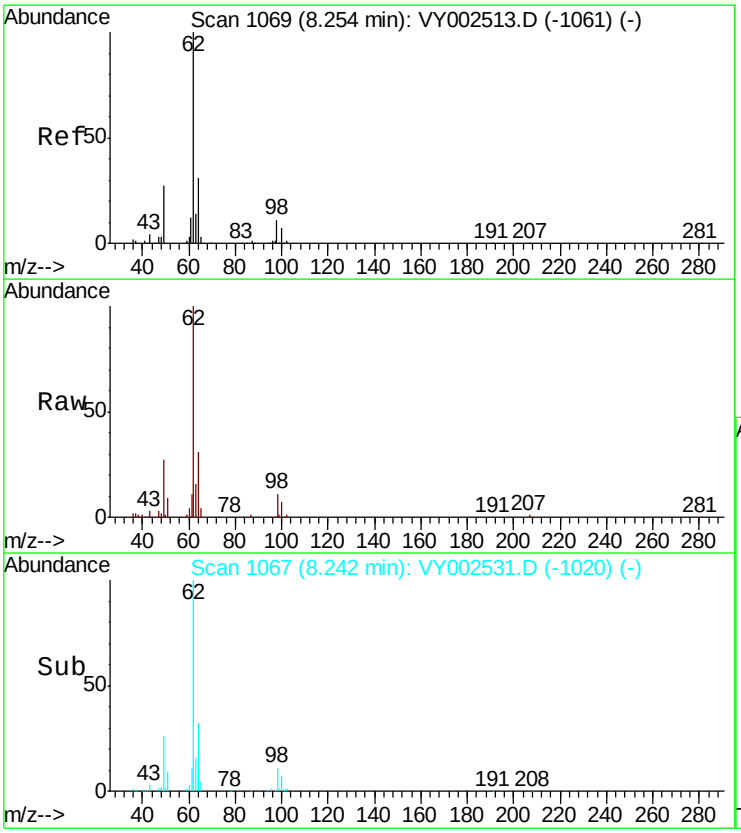
#41
Methacrylonitrile
Concen: 53.963 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 69686

Ion	Ratio	Lower	Upper
41	100		
39	0.0	83.1	124.7#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

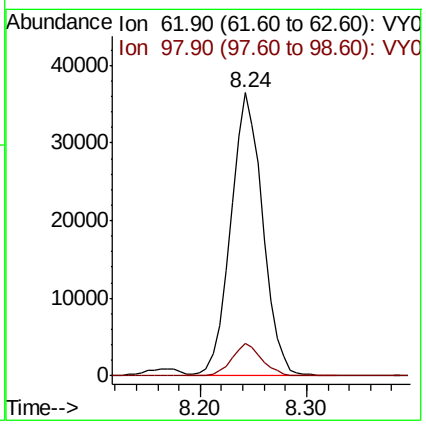


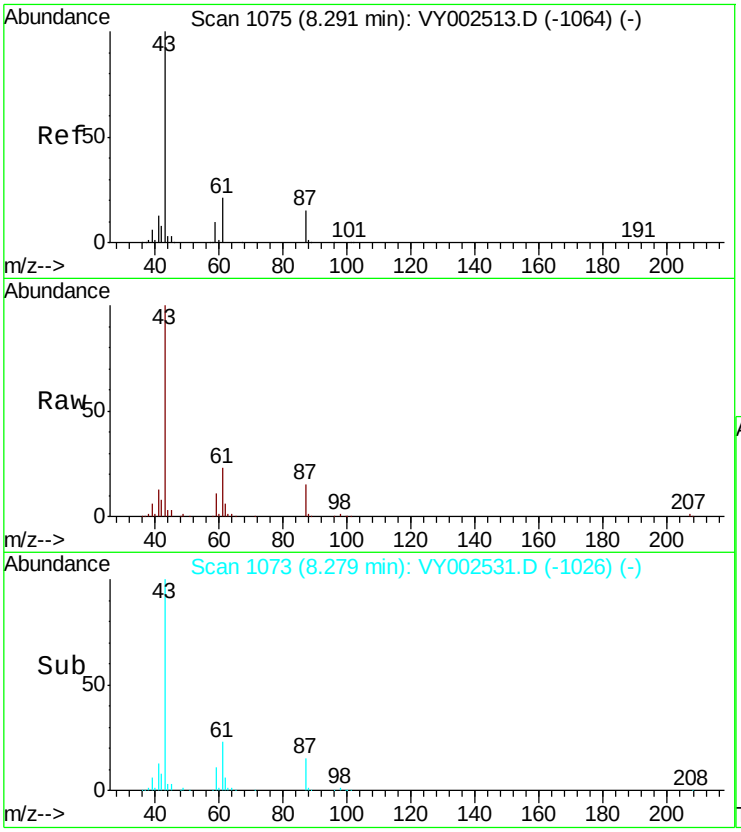


#42
1,2-Dichloroethane
Concen: 20.326 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 62 Resp: 76963

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.0



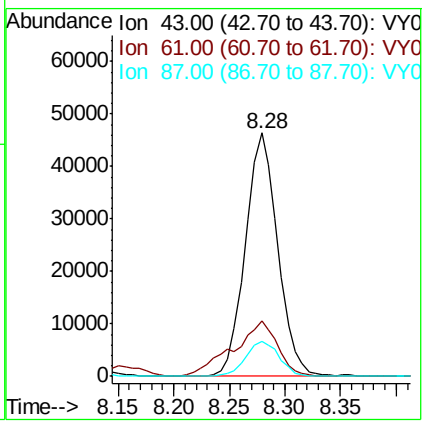


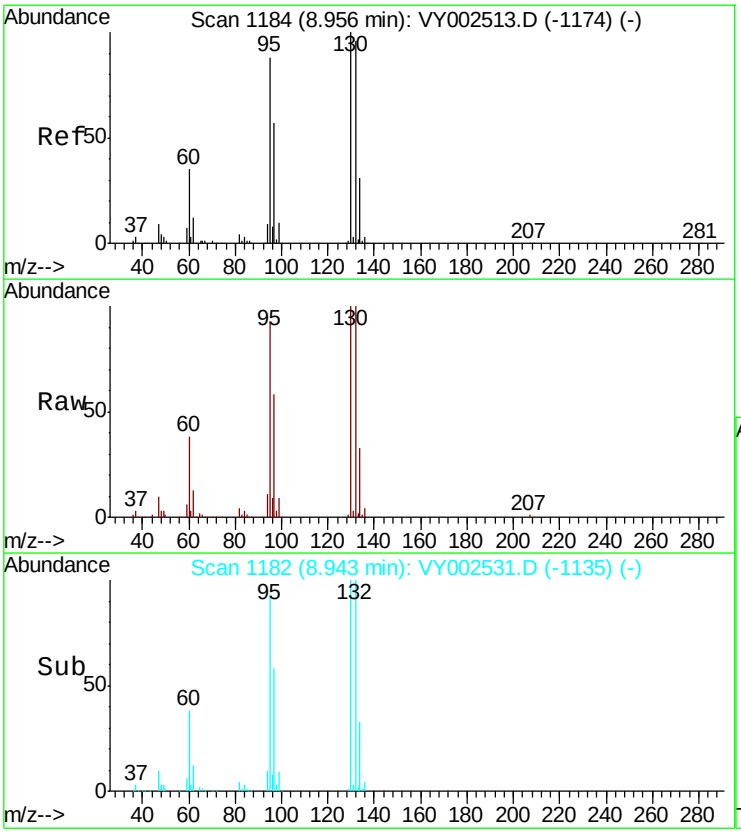
#43
Isopropyl Acetate
Concen: 20.920 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 94197

Ion	Ratio	Lower	Upper
43	100		
61	31.4	24.8	37.2
87	15.0	12.2	18.2

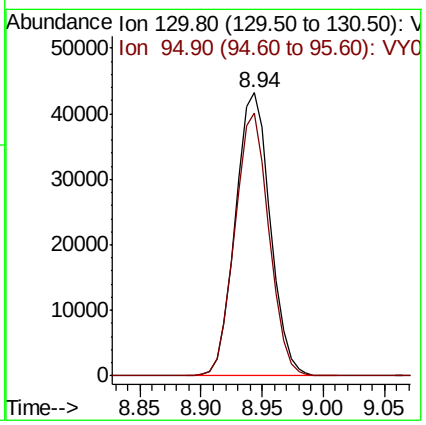


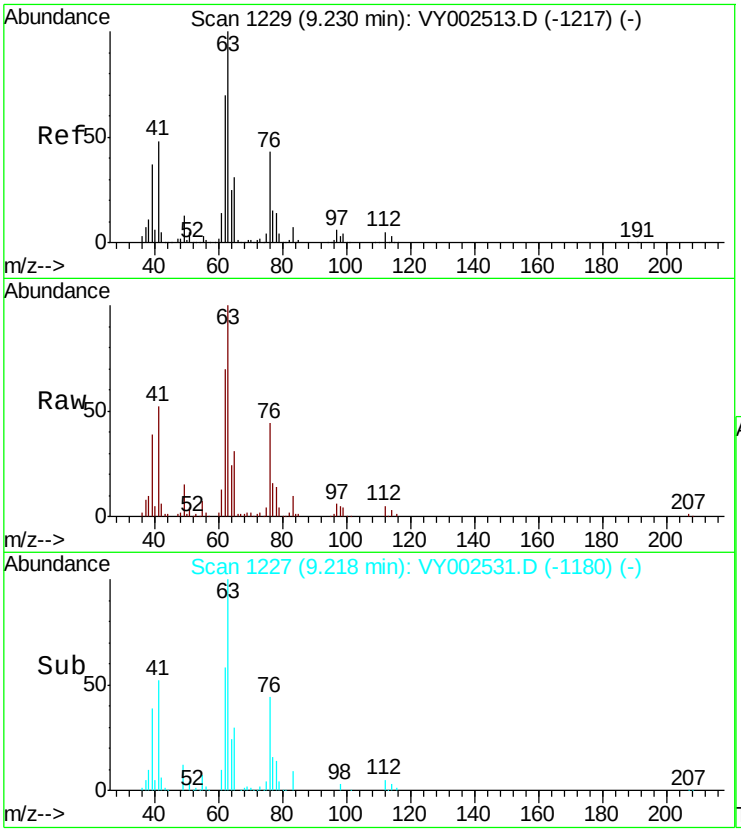


#44
Trichloroethene
Concen: 20.209 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:130 Resp: 85254

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	175.8



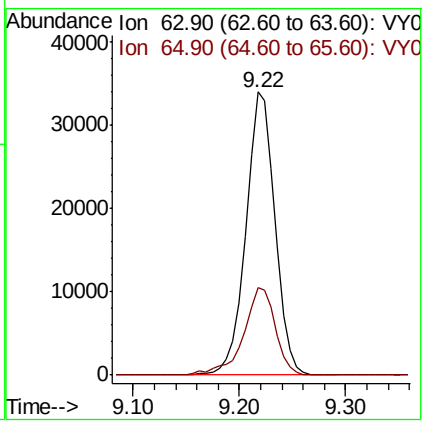


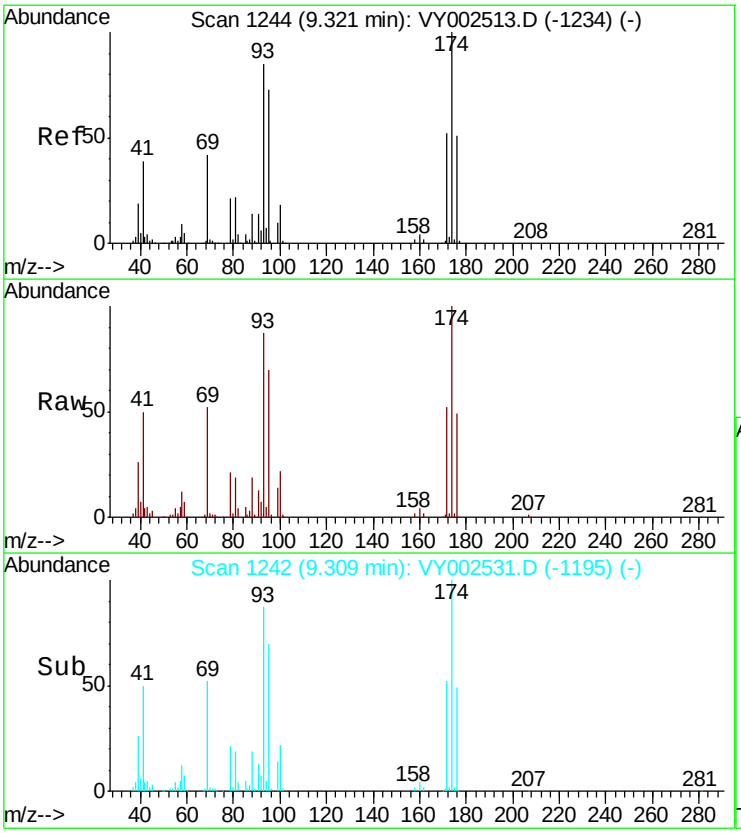
#45
1,2-Dichloropropane
Concen: 19.964 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 65043

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.5	36.7

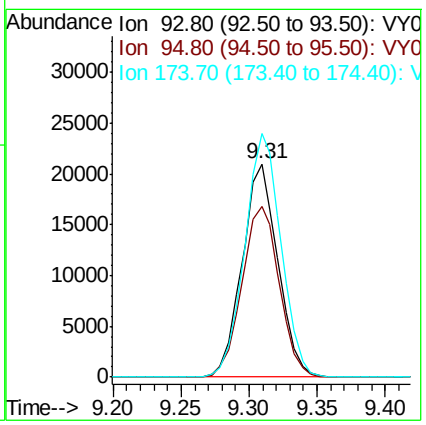


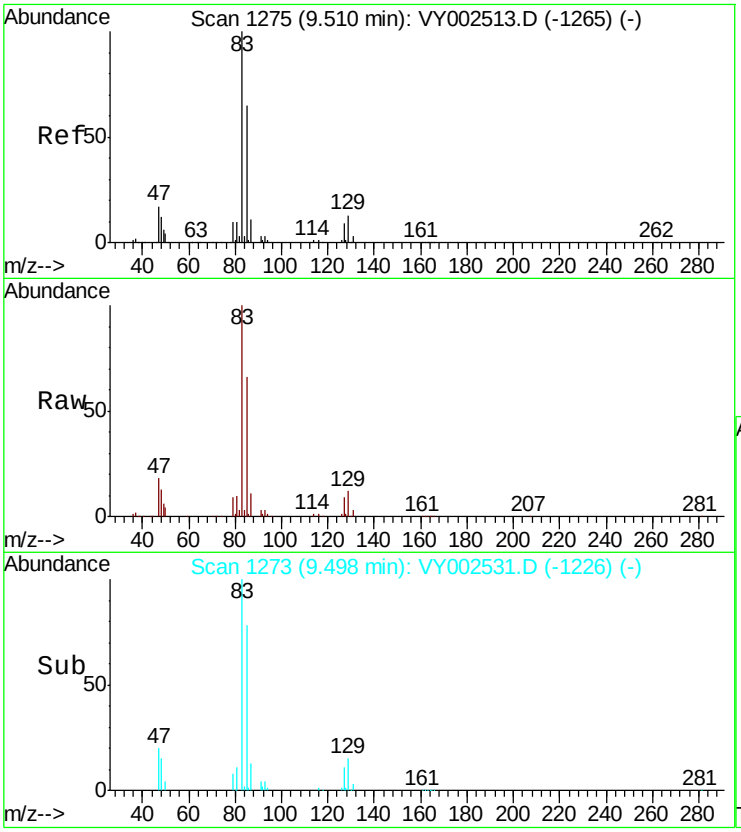


#46
Dibromomethane
Concen: 20.545 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 93 Resp: 38511

Ion	Ratio	Lower	Upper
93	100		
95	83.7	67.0	100.4
174	116.1	92.7	139.1



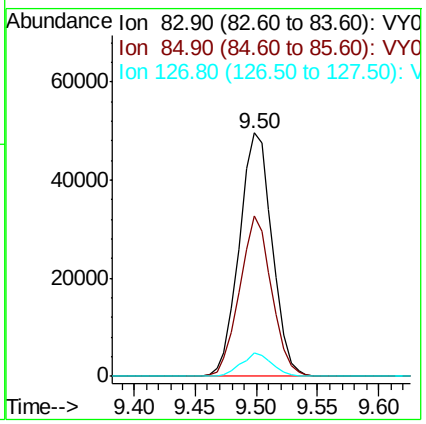


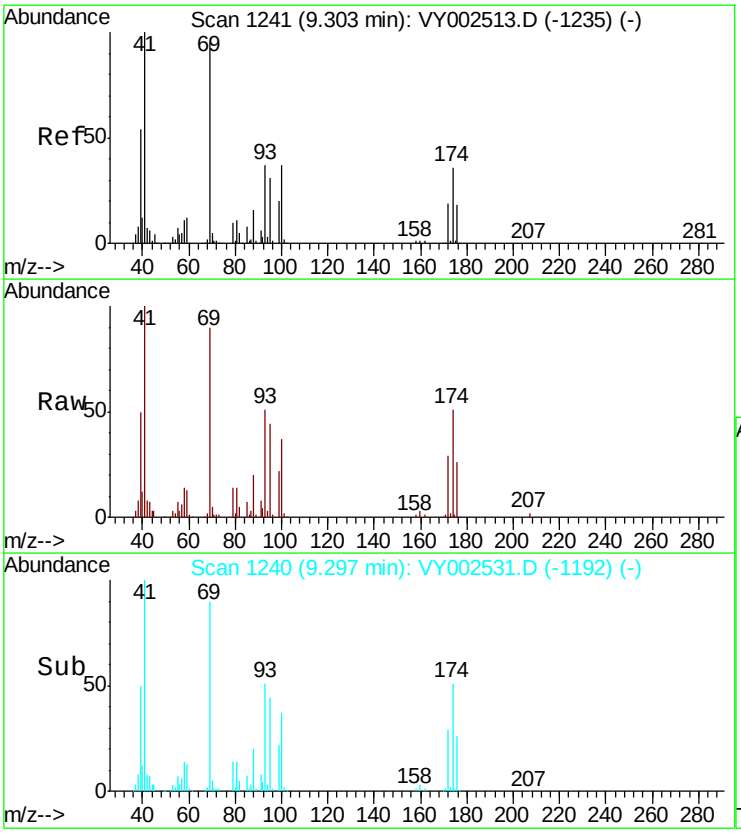
#47
Bromodichloromethane
Concen: 20.306 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 92553

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.8	77.8
127	9.4	7.4	11.0

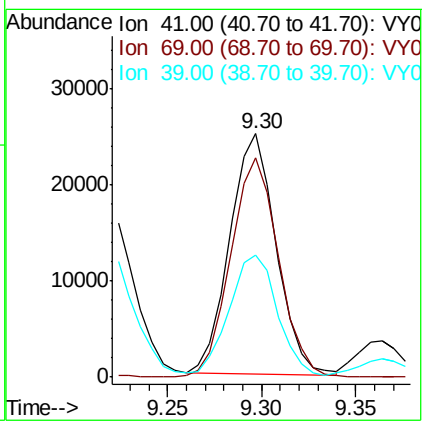


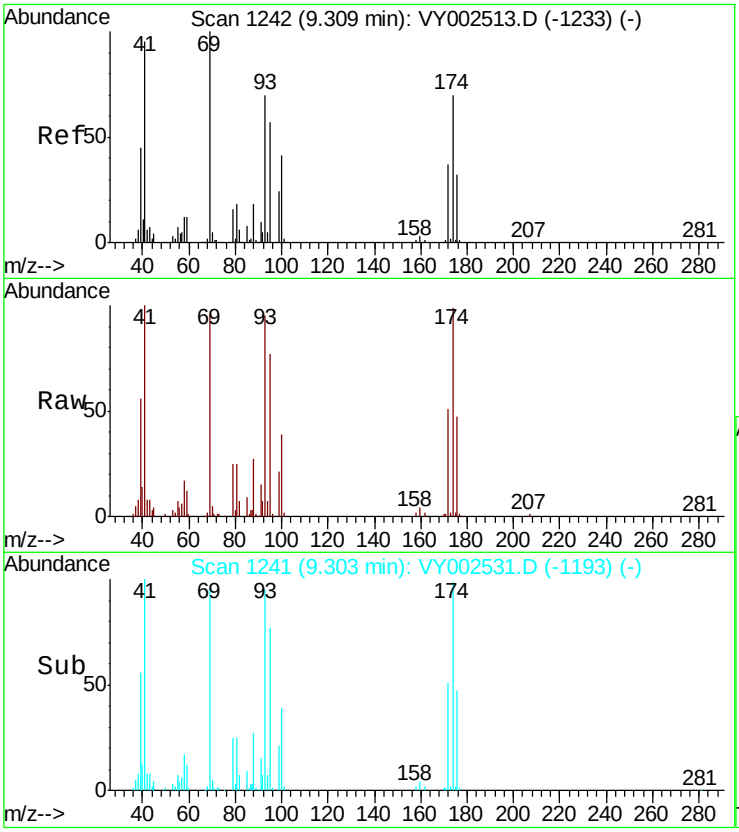


#48
Methyl methacrylate
Concen: 21.024 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 41 Resp: 42843

Ion	Ratio	Lower	Upper
41	100		
69	93.7	76.2	114.4
39	53.5	42.7	64.1



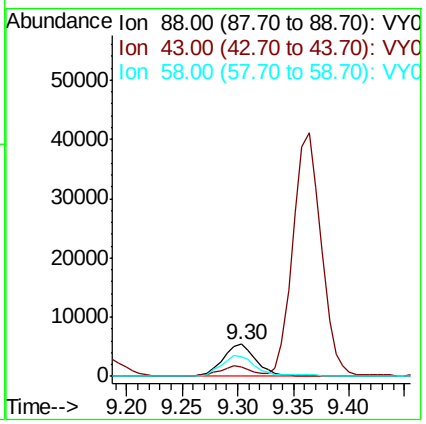


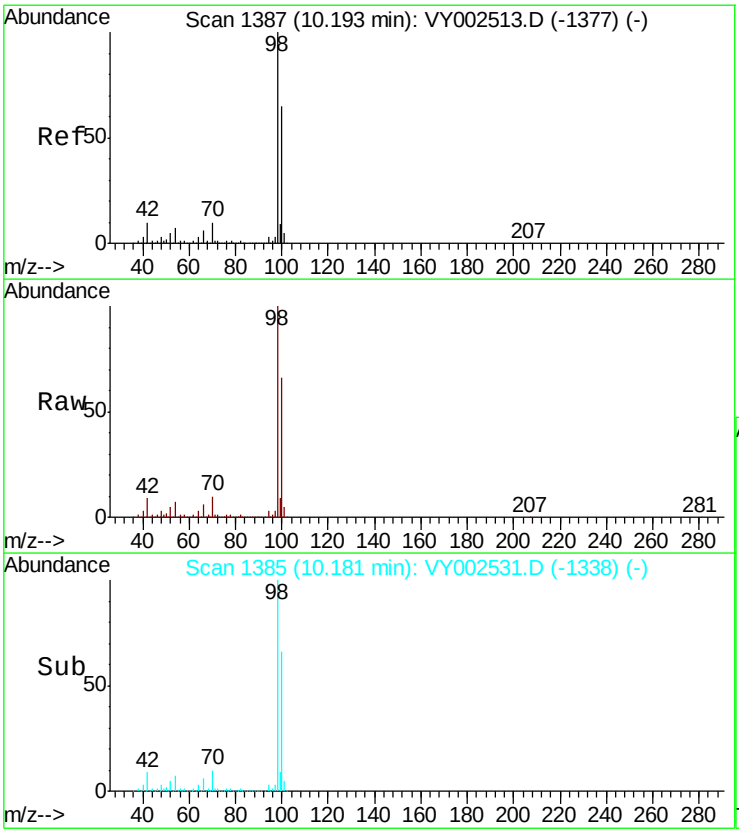
#49
1,4-Dioxane
Concen: 453.845 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 11264

Ion	Ratio	Lower	Upper
88	100		
43	30.5	22.8	34.2
58	63.8	51.4	77.2

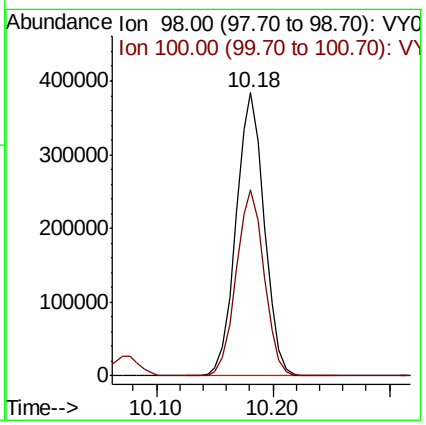


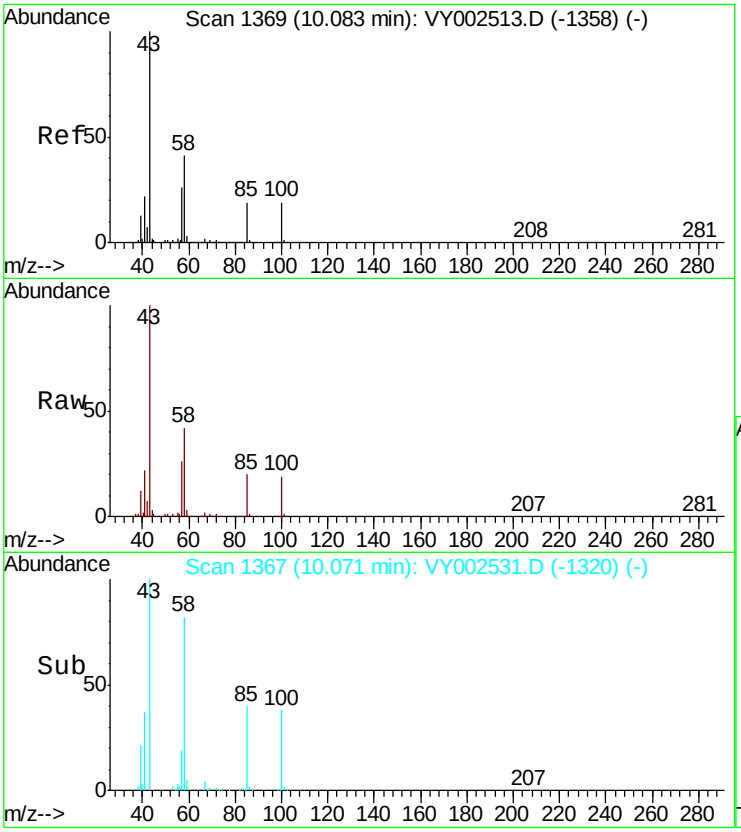


#50
Toluene-d8
Concen: 51.773 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 98 Resp: 644667

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.2	78.2



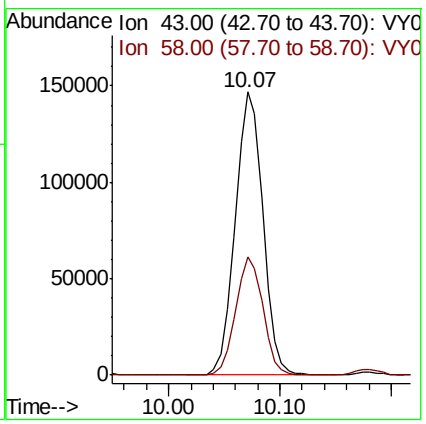


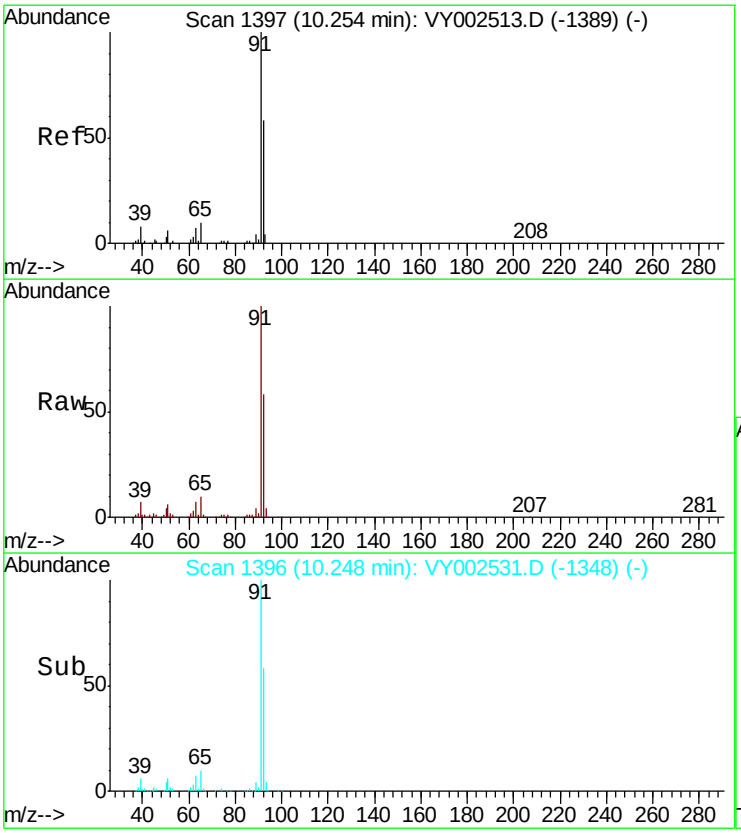
#51
4-Methyl-2-Pentanone
Concen: 108.605 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 252057

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.2	49.8

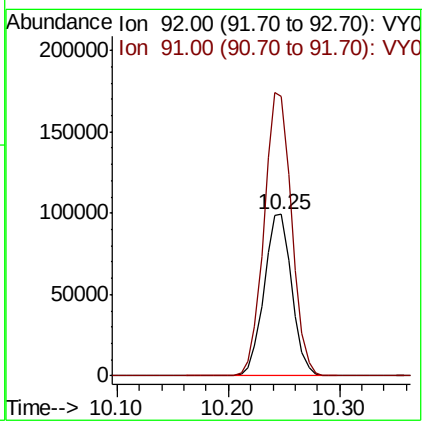


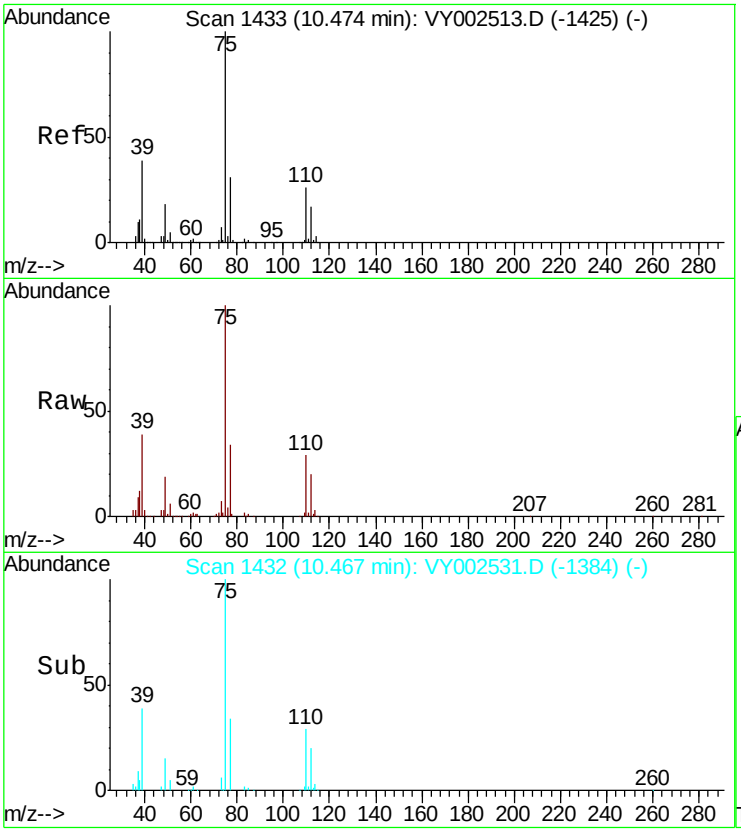


#52
Toluene
Concen: 19.875 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 92 Resp: 172424

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.3	208.9



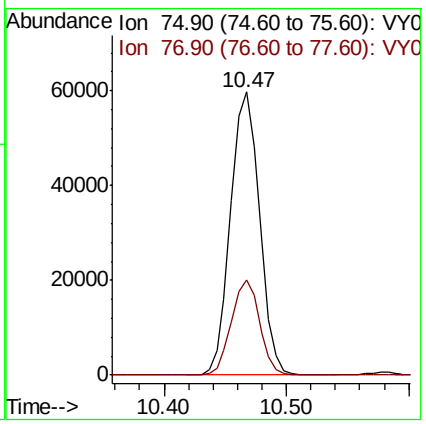


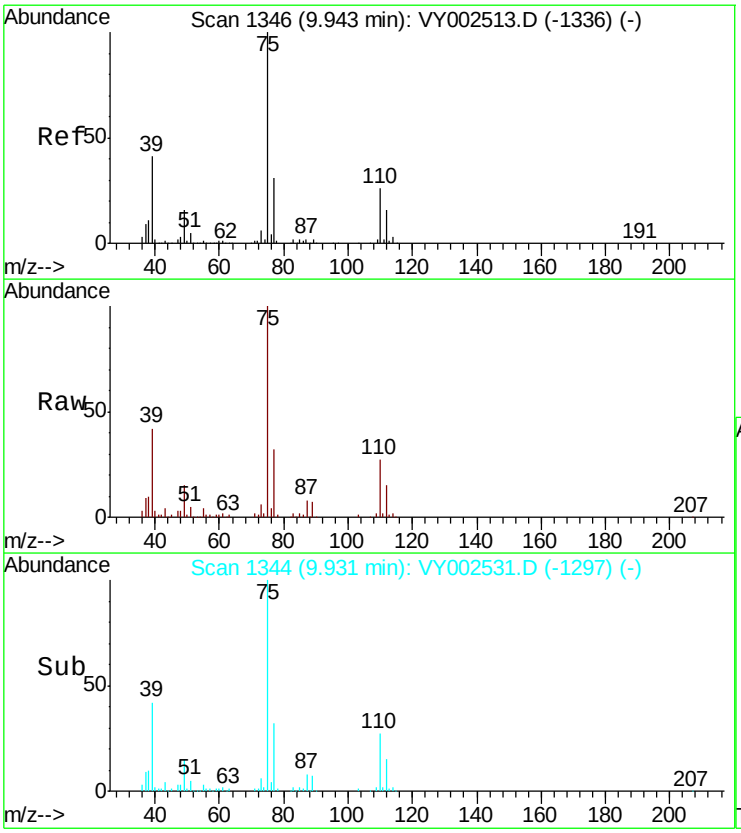
#53
t-1,3-Dichloropropene
Concen: 20.501 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 97902

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.0	37.6

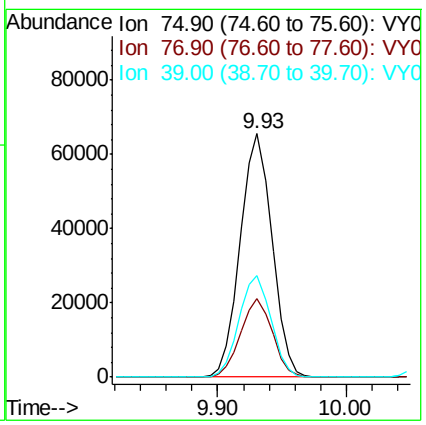


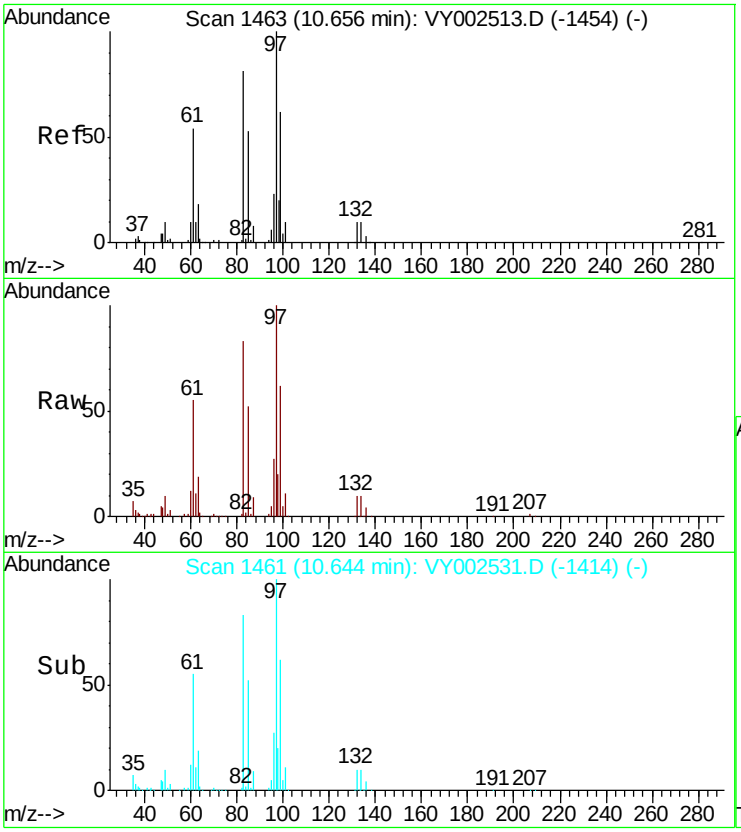


#54
cis-1,3-Dichloropropene
Concen: 20.283 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 75 Resp: 111978

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7
39	41.8	32.7	49.1



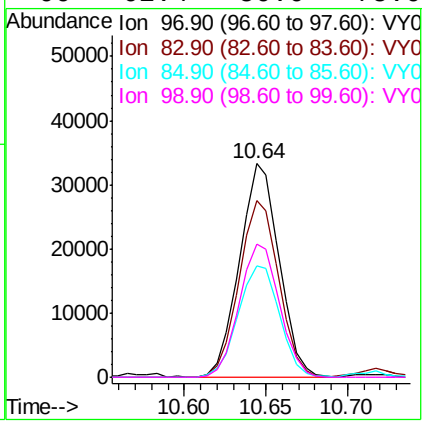


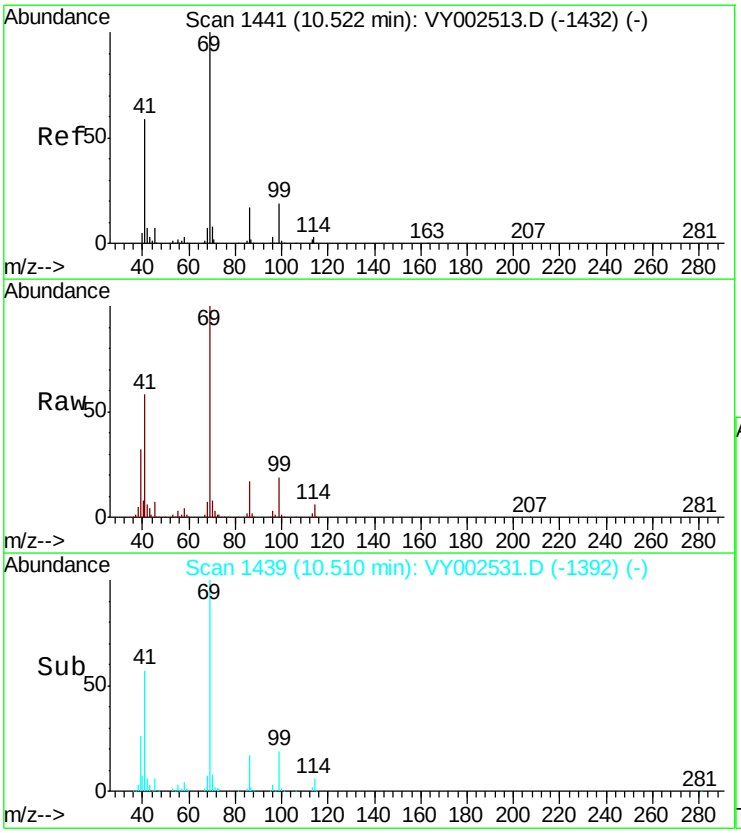
#55
1,1,2-Trichloroethane
Concen: 20.434 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 55857

Ion	Ratio	Lower	Upper
97	100		
83	82.7	65.1	97.7
85	52.6	42.7	64.1
99	62.4	50.0	75.0

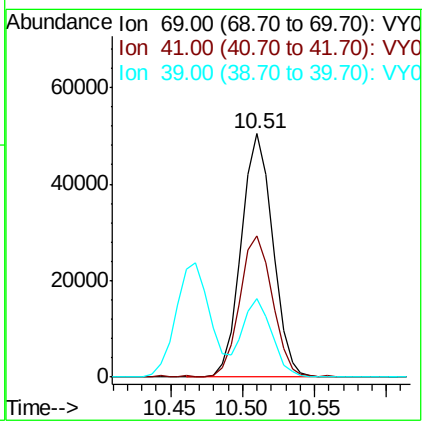


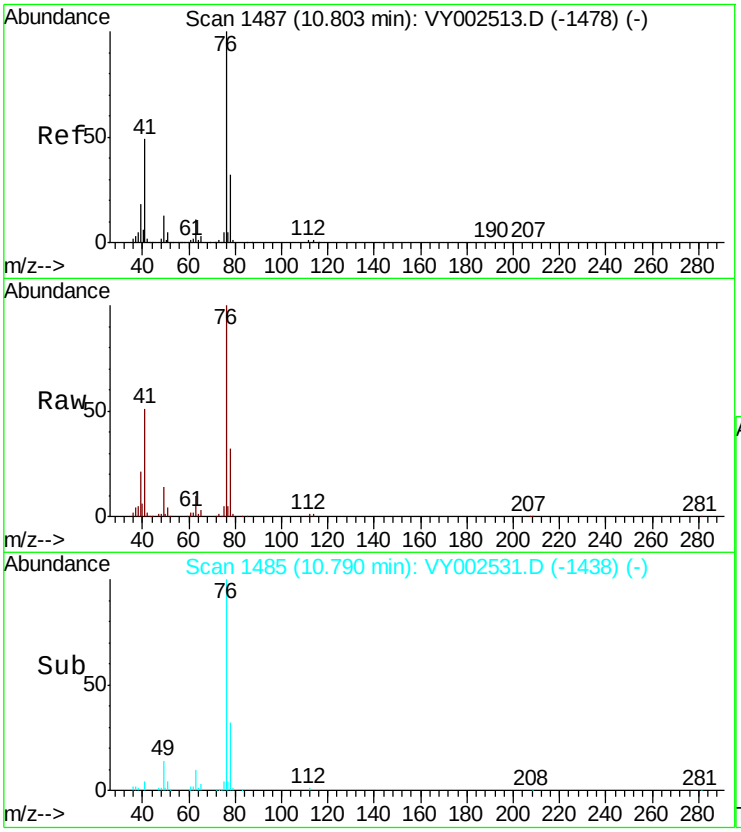


#56
Ethyl methacrylate
Concen: 21.058 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 69 Resp: 76577

Ion	Ratio	Lower	Upper
69	100		
41	60.0	48.6	73.0
39	29.4	25.0	37.4



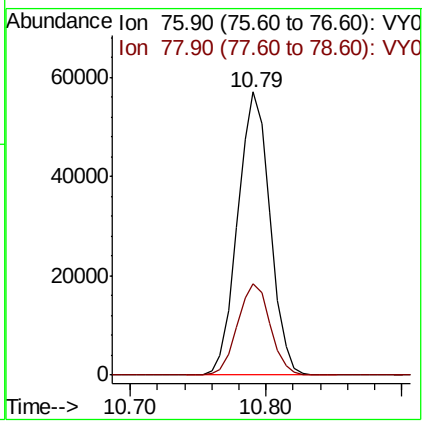


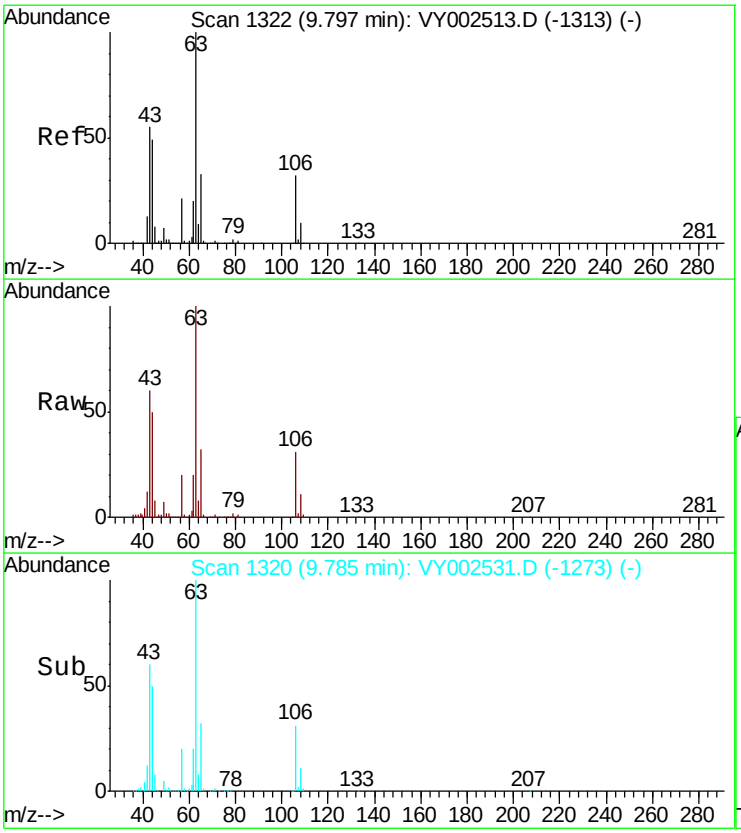
#57
1,3-Dichloropropane
Concen: 20.459 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 94843

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.4	38.2

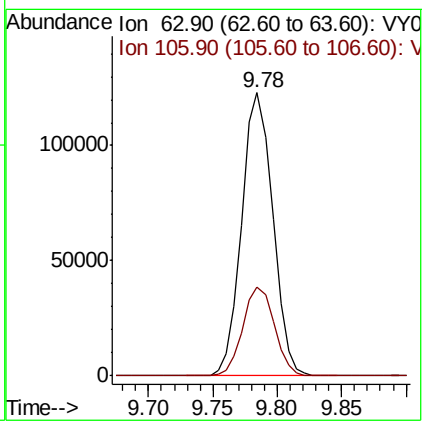


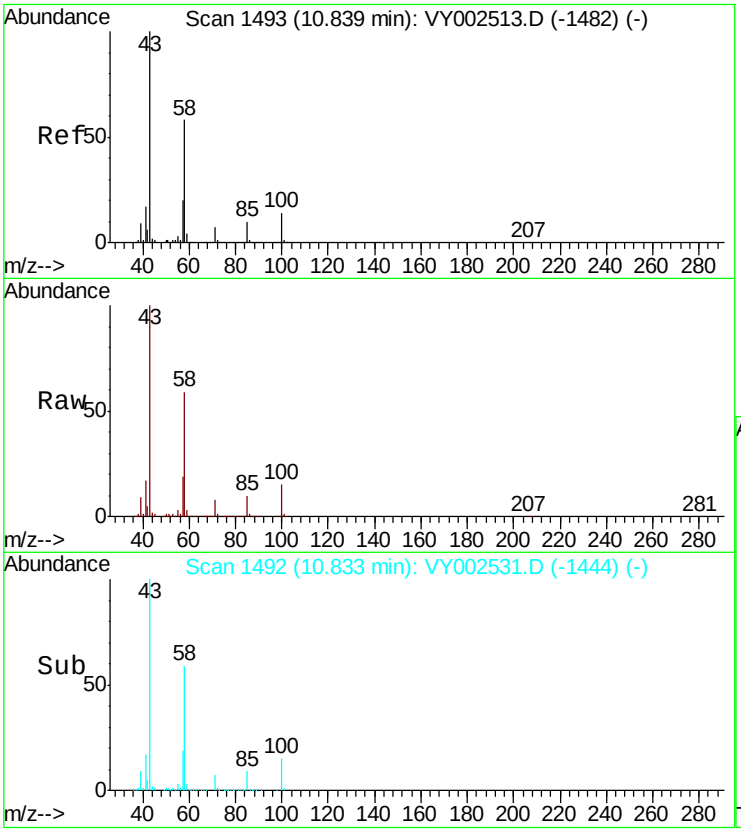


#58
2-Chloroethyl Vinyl ether
Concen: 106.877 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 63 Resp: 204959

Ion	Ratio	Lower	Upper
63	100		
106	31.8	25.2	37.8



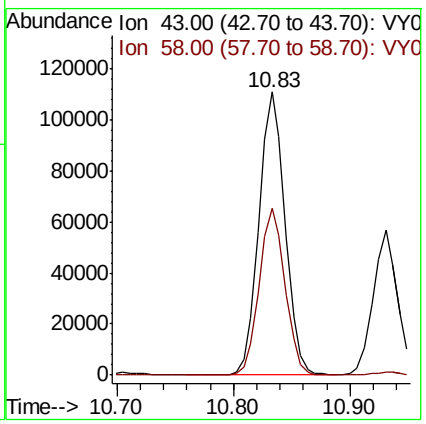


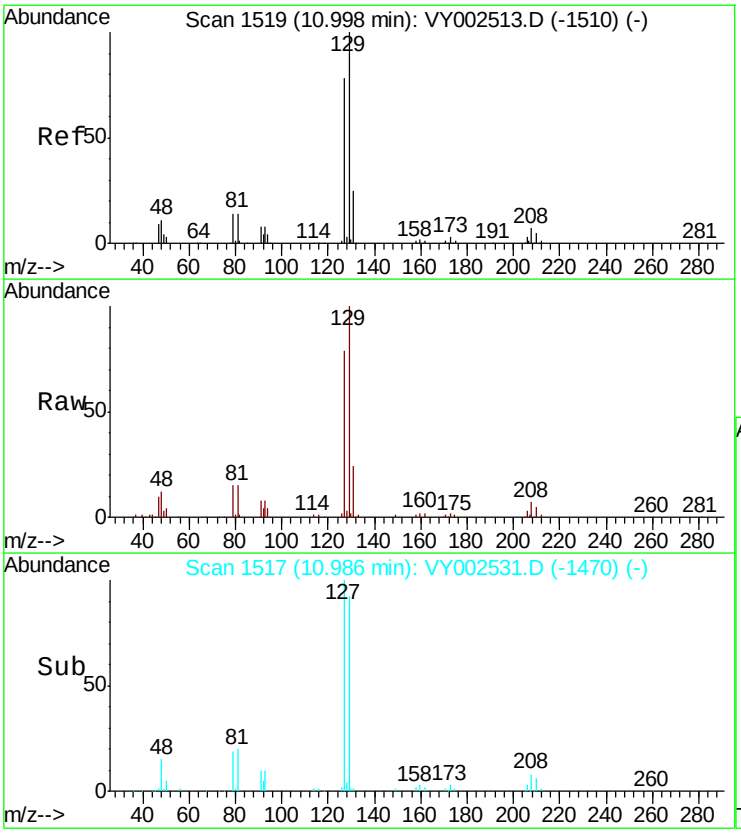
#59
2-Hexanone
Concen: 107.779 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 172164

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.1	87.3

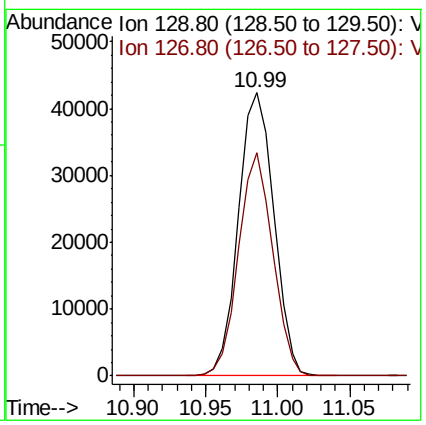


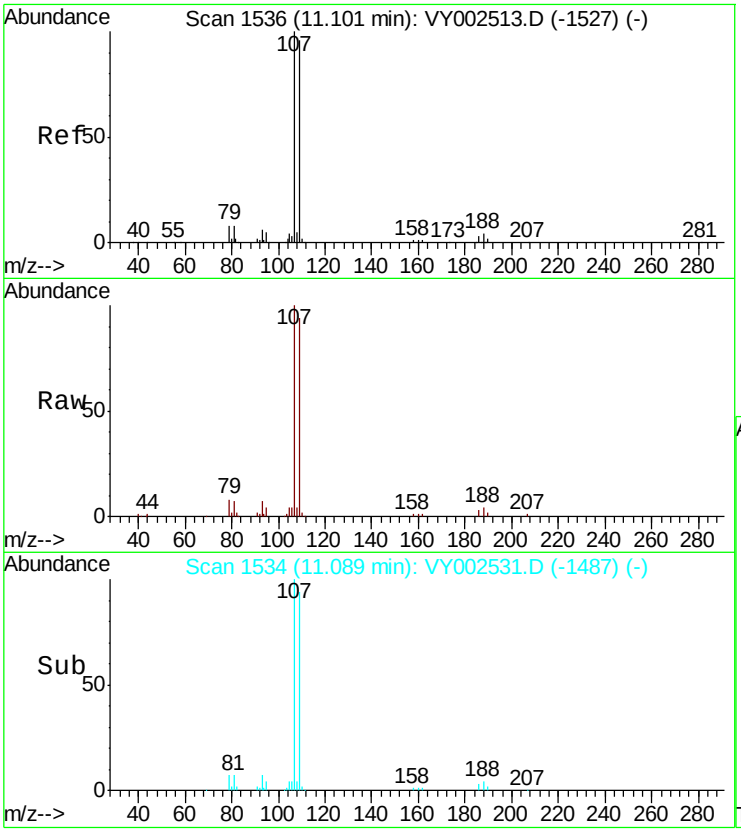


#60
Dibromochloromethane
Concen: 20.831 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:129 Resp: 72422

Ion	Ratio	Lower	Upper
129	100		
127	76.0	39.0	117.0



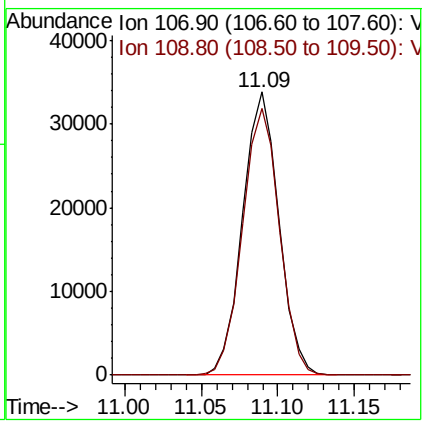


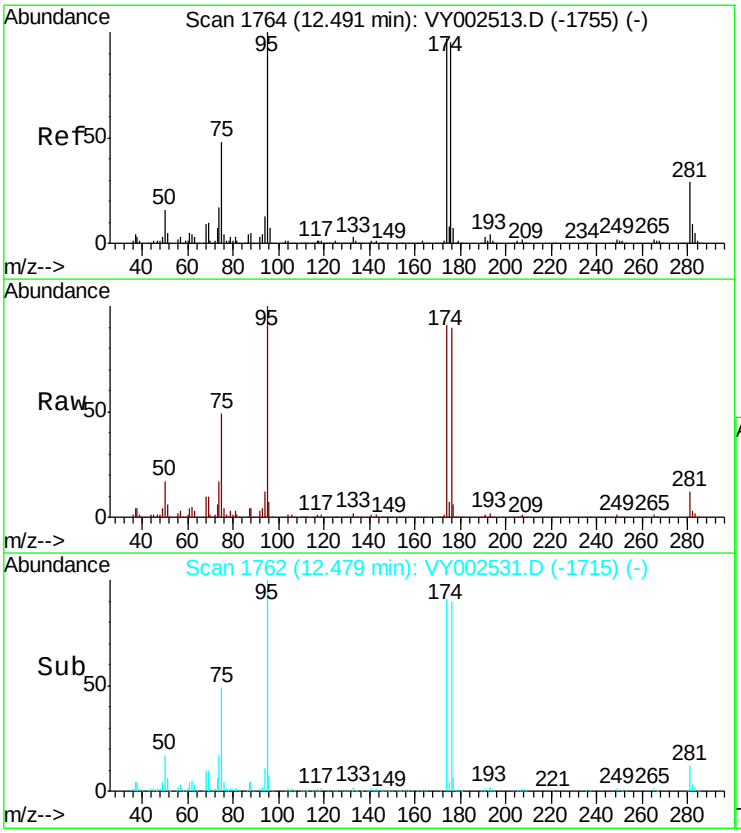
#61
1,2-Dibromoethane
Concen: 20.611 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 55788

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.8	113.8

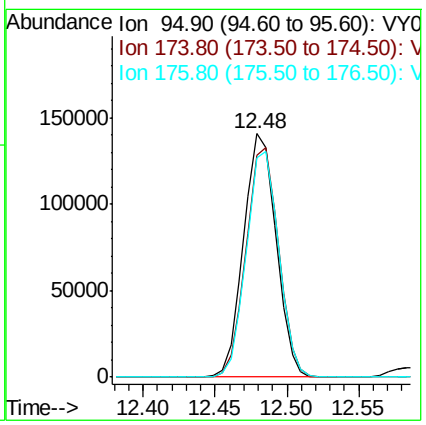


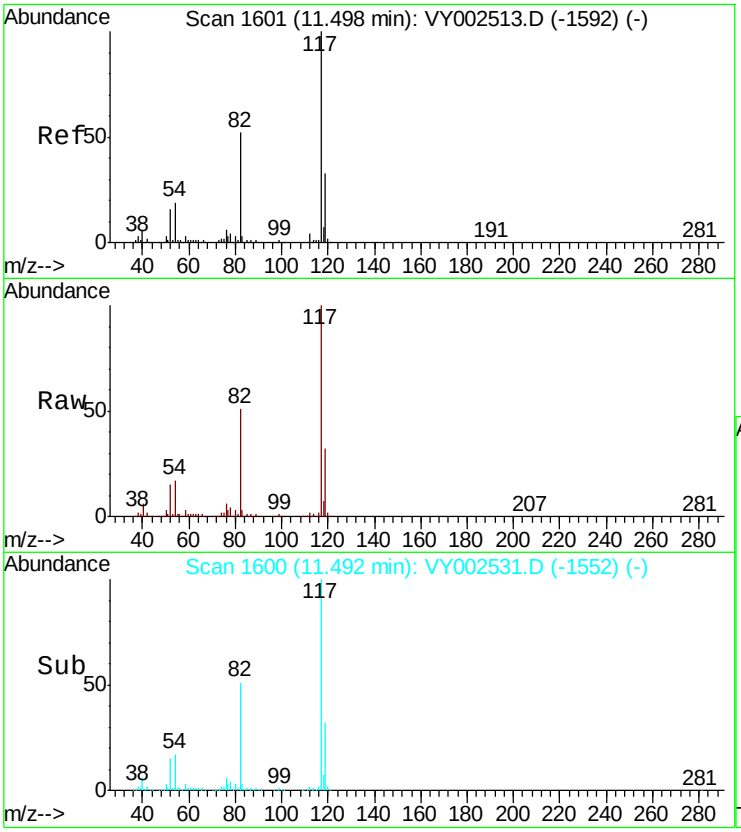


#62
4-Bromofluorobenzene
Concen: 52.102 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 95 Resp: 220142

Ion	Ratio	Lower	Upper
95	100		
174	94.3	0.0	188.8
176	92.2	0.0	183.2



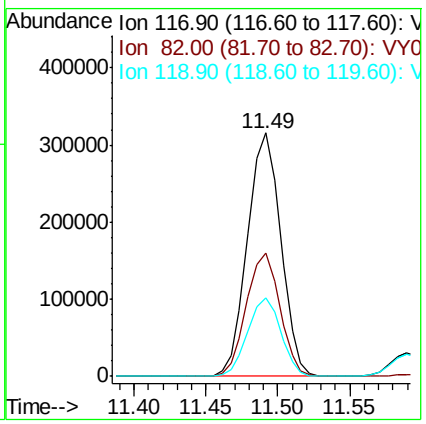


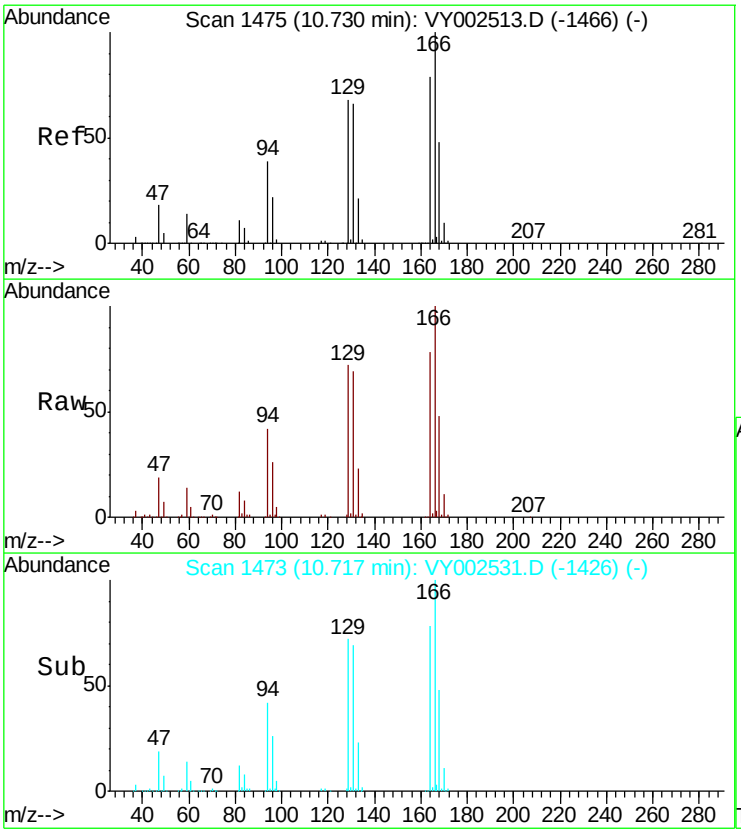
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 506250

Ion	Ratio	Lower	Upper
117	100		
82	50.8	41.3	61.9
119	32.1	26.0	39.0

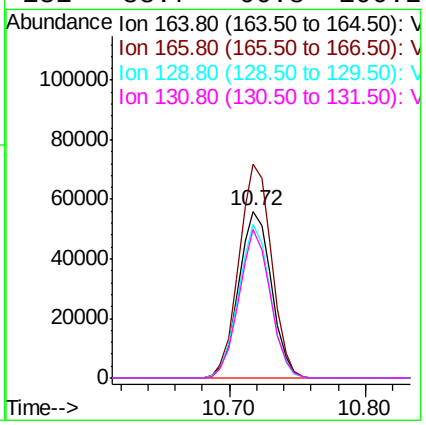


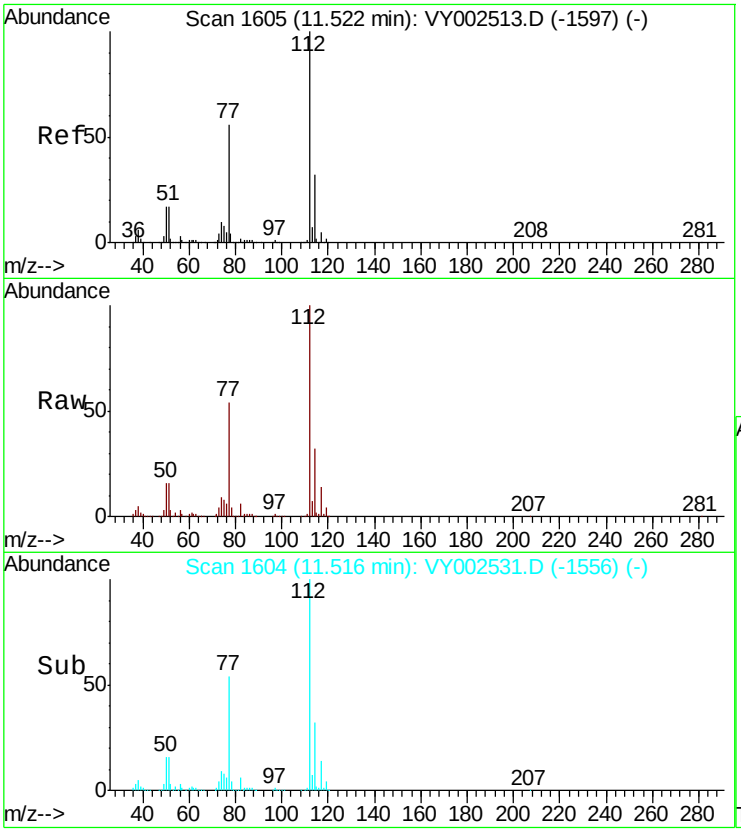


#64
Tetrachloroethene
Concen: 20.995 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:164 Resp: 94435

Ion	Ratio	Lower	Upper
164	100		
166	128.0	100.7	151.1
129	92.3	68.3	102.5
131	88.7	66.8	100.2



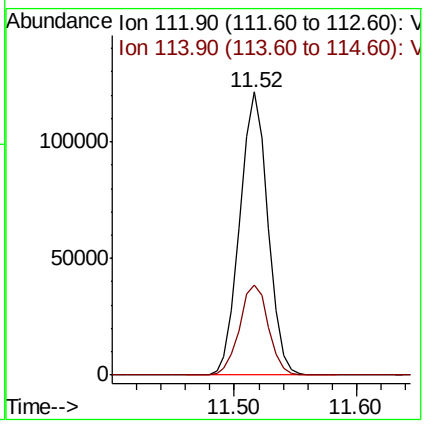


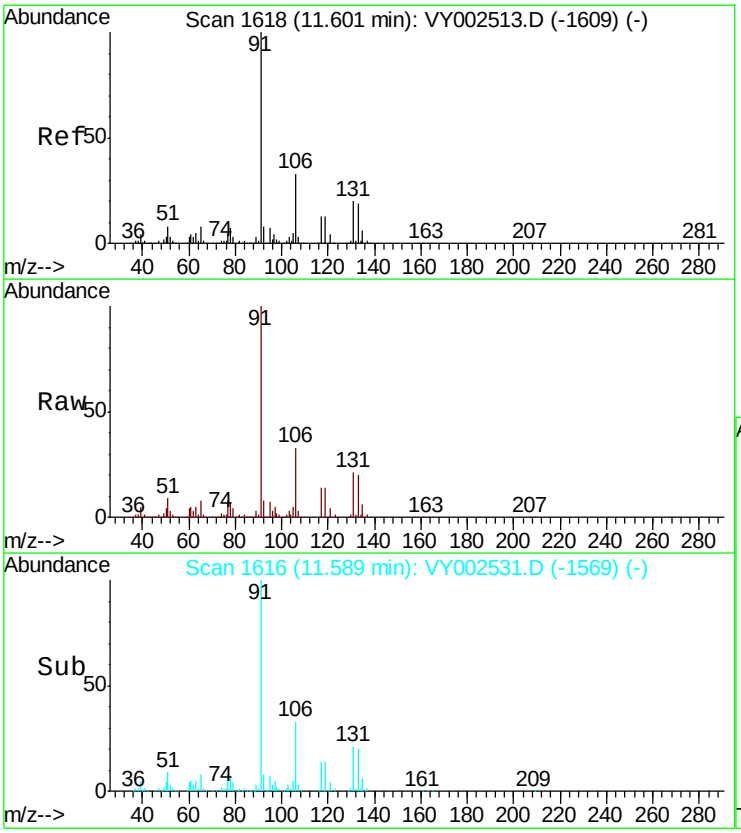
#65
Chlorobenzene
Concen: 20.038 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 192845

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.6

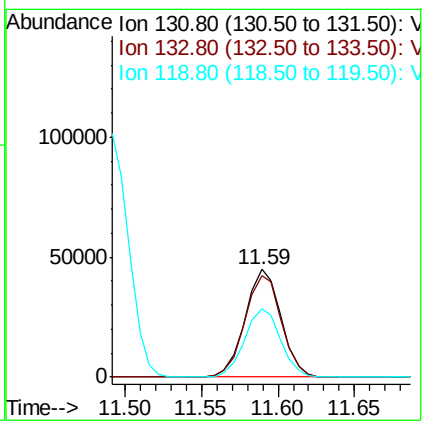


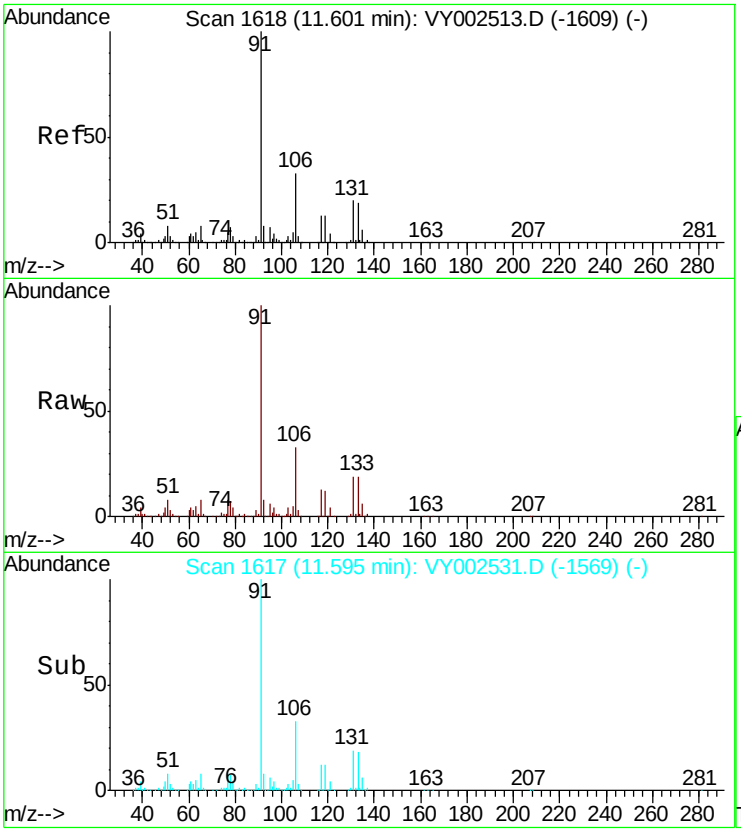


#66
1,1,1,2-Tetrachloroethane
Concen: 20.363 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:131 Resp: 72744

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.1	144.4
119	63.8	31.6	95.0



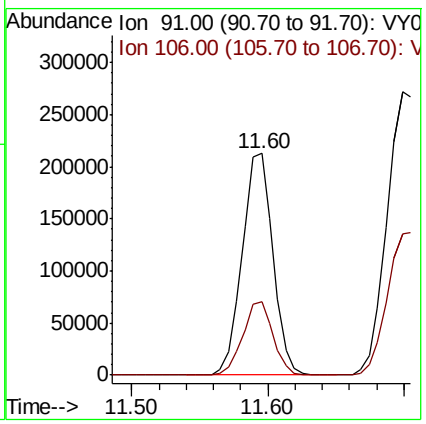


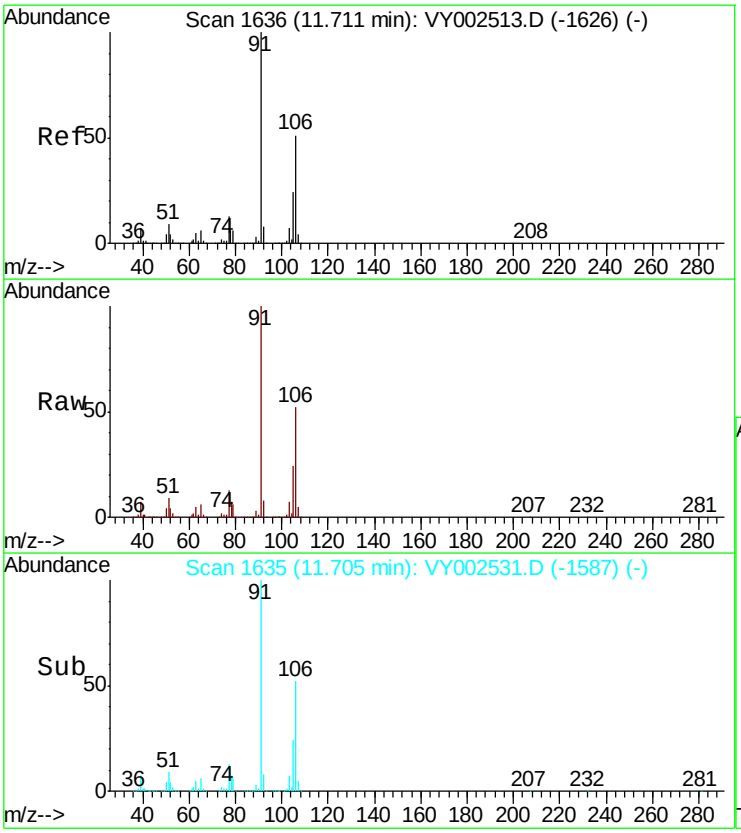
#67
Ethyl Benzene
Concen: 19.884 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 336135

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.1	39.1

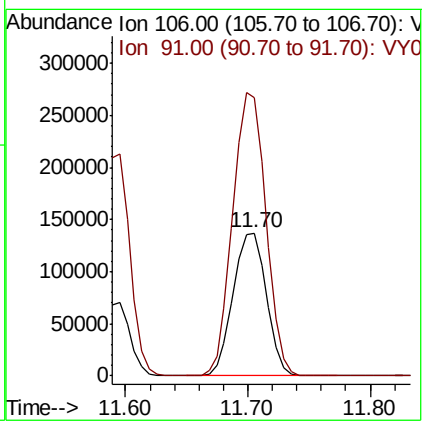


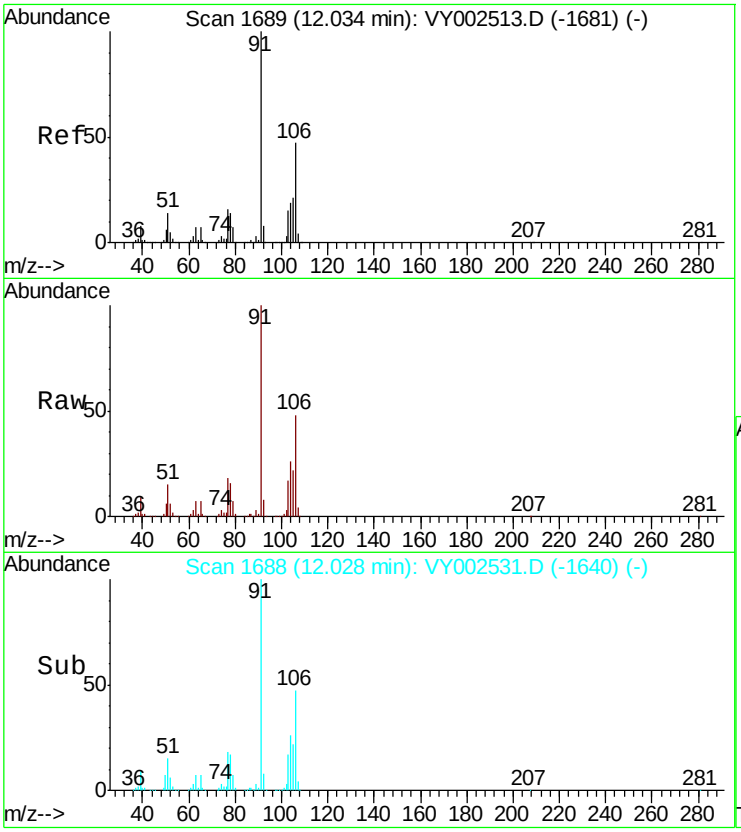


#68
m/p-Xylenes
Concen: 39.690 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:106 Resp: 259608

Ion	Ratio	Lower	Upper
106	100		
91	196.6	155.2	232.8



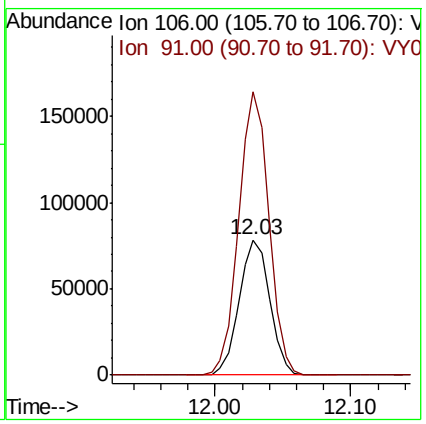


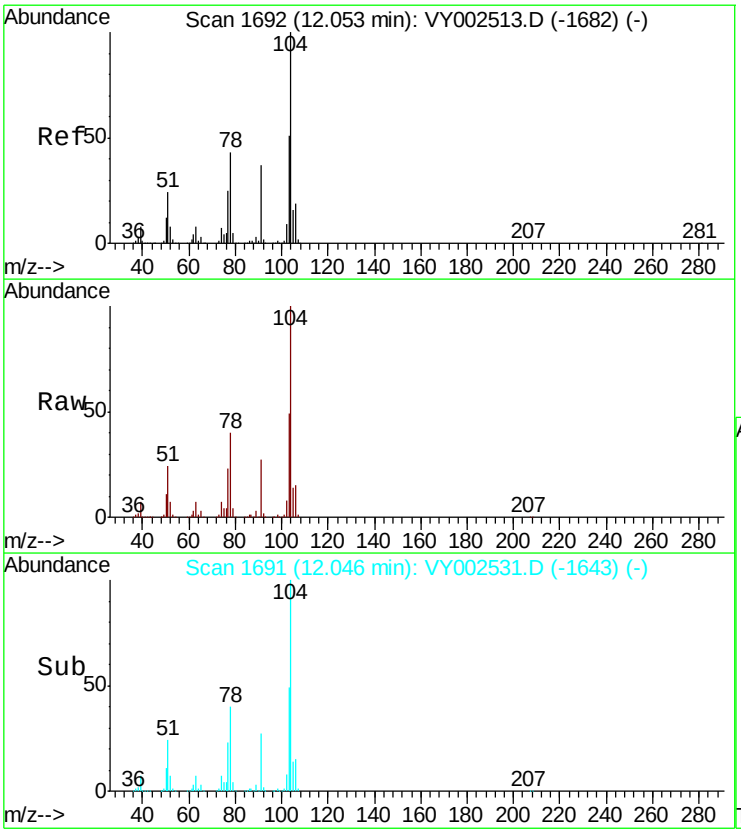
#69
o-Xylene
Concen: 20.161 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 123476

Ion	Ratio	Lower	Upper
106	100		
91	206.0	103.8	311.3

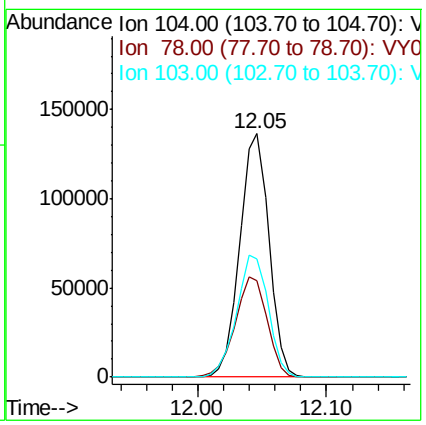


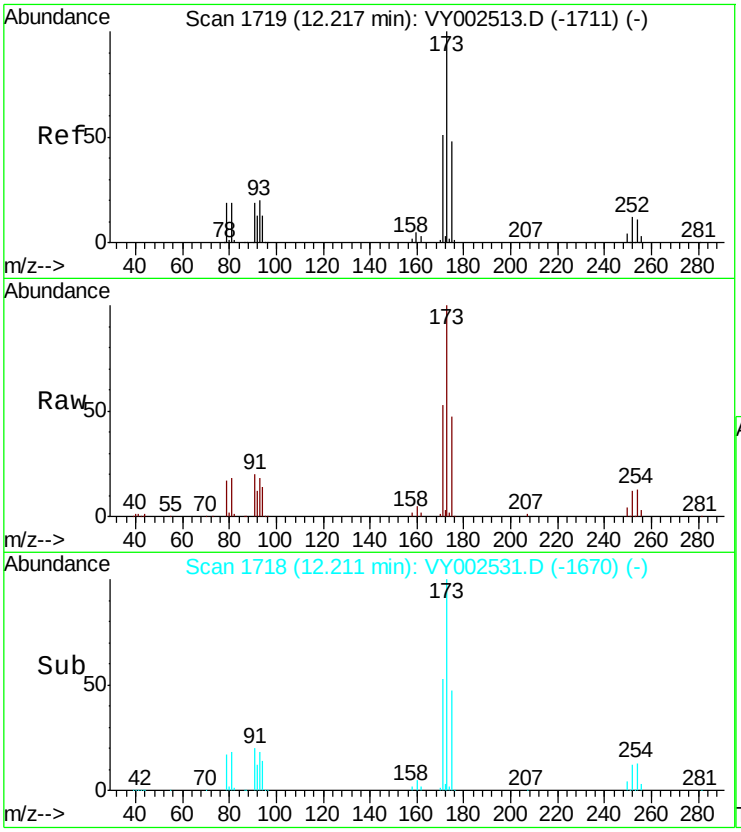


#70
Styrene
Concen: 20.367 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:104 Resp: 213236

Ion	Ratio	Lower	Upper
104	100		
78	45.3	37.4	56.0
103	54.7	43.9	65.9



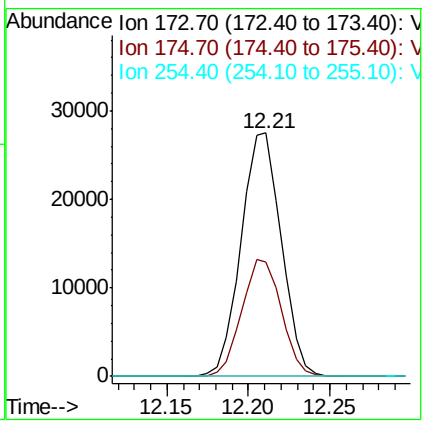


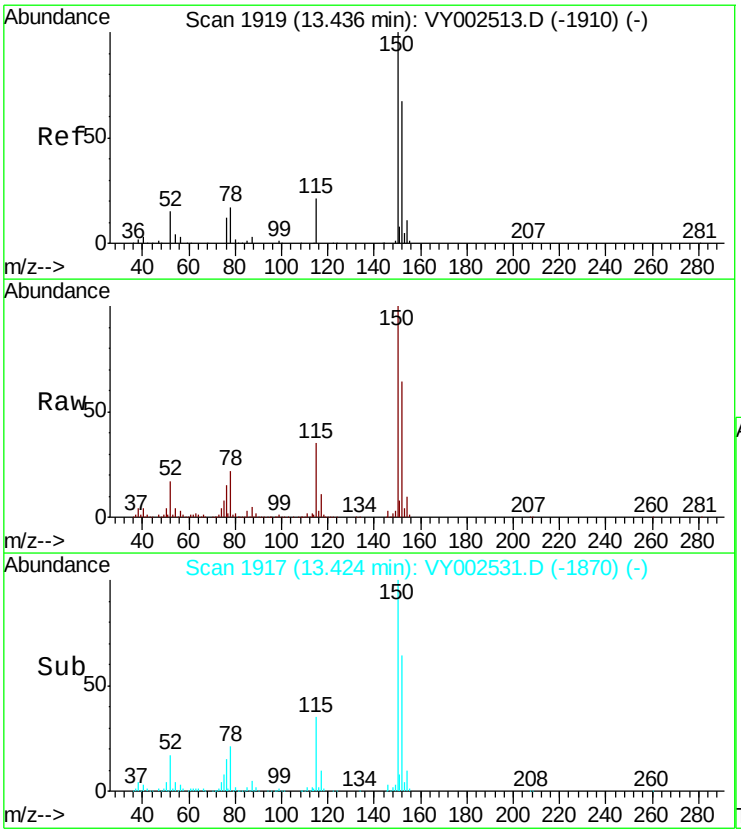
#71
Bromoform
Concen: 21.284 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 47193

Ion	Ratio	Lower	Upper
173	100		
175	47.3	24.3	72.8
254	0.0	0.2	0.2#

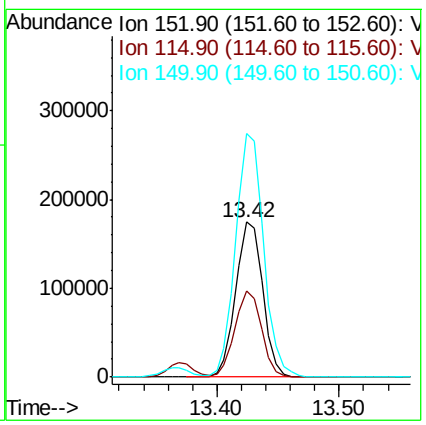


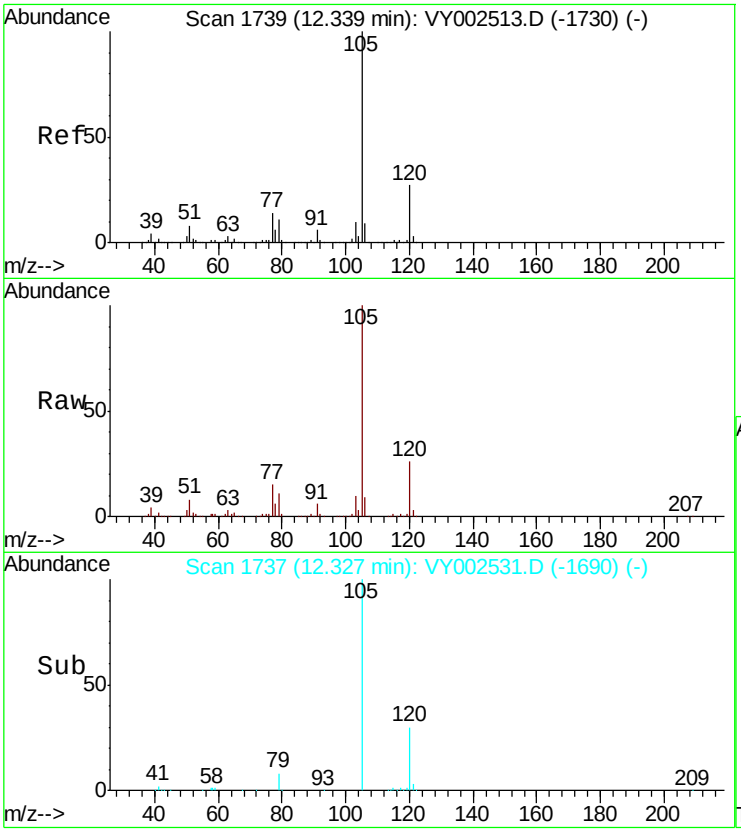


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:152 Resp: 266320

Ion	Ratio	Lower	Upper
152	100		
115	54.7	27.5	82.4
150	162.5	0.0	346.4



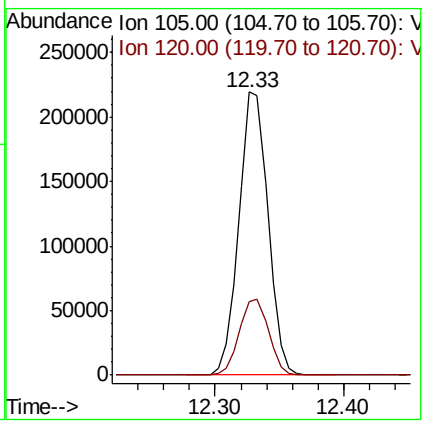


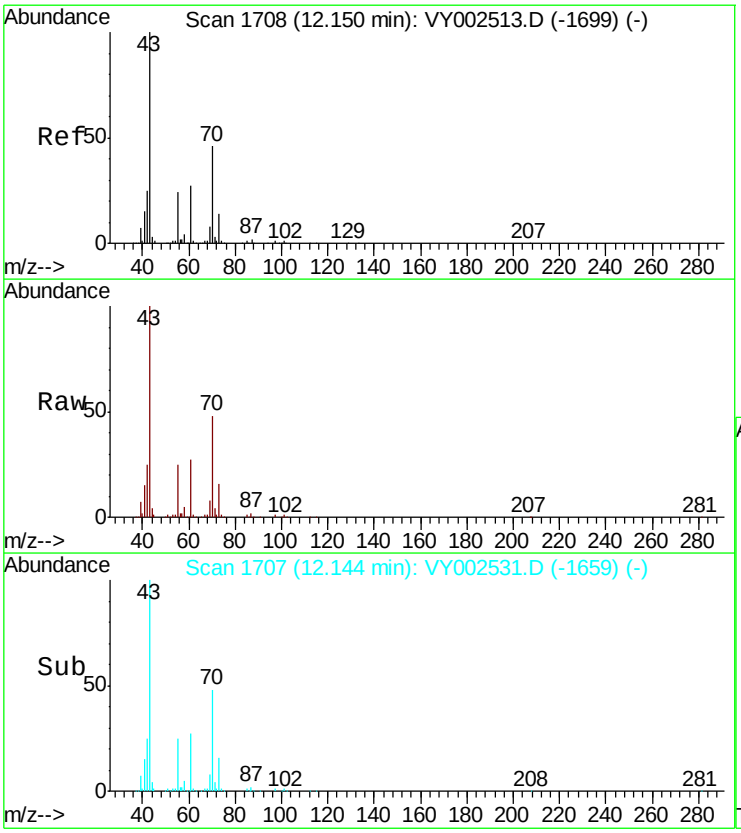
#73
Isopropylbenzene
Concen: 19.712 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 340224

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.8	41.3

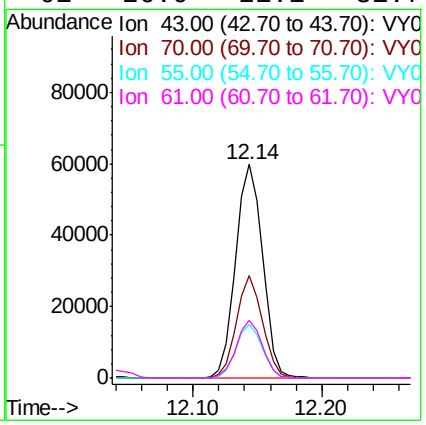


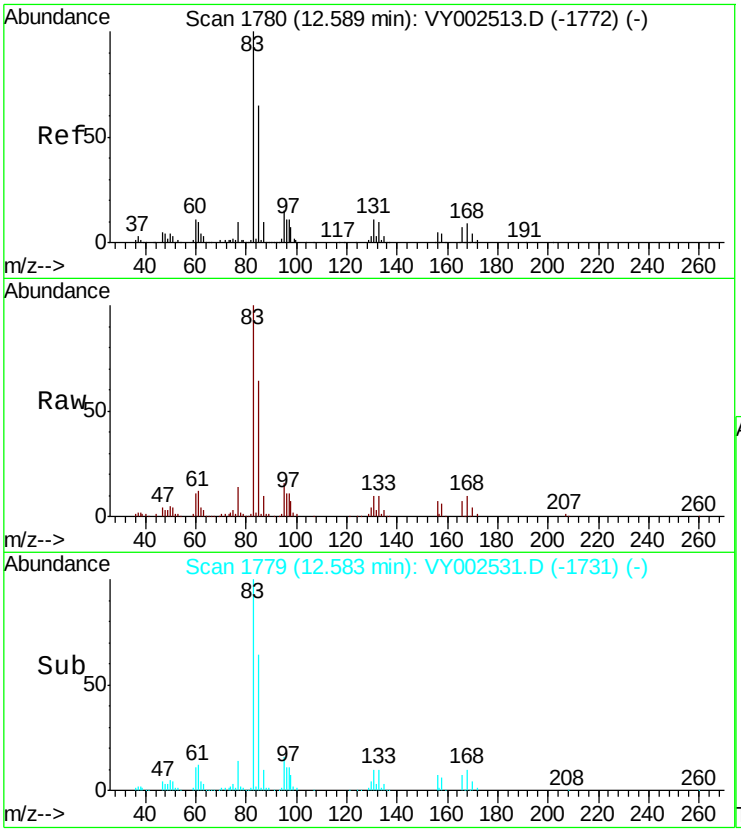


#74
N-amyl acetate
Concen: 21.029 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 43 Resp: 87313

Ion	Ratio	Lower	Upper
43	100		
70	46.3	36.7	55.1
55	24.5	19.2	28.8
61	26.0	21.1	31.7



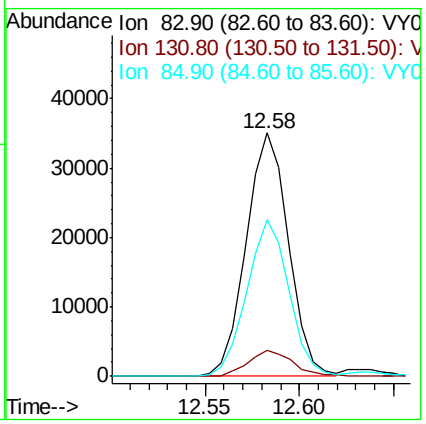


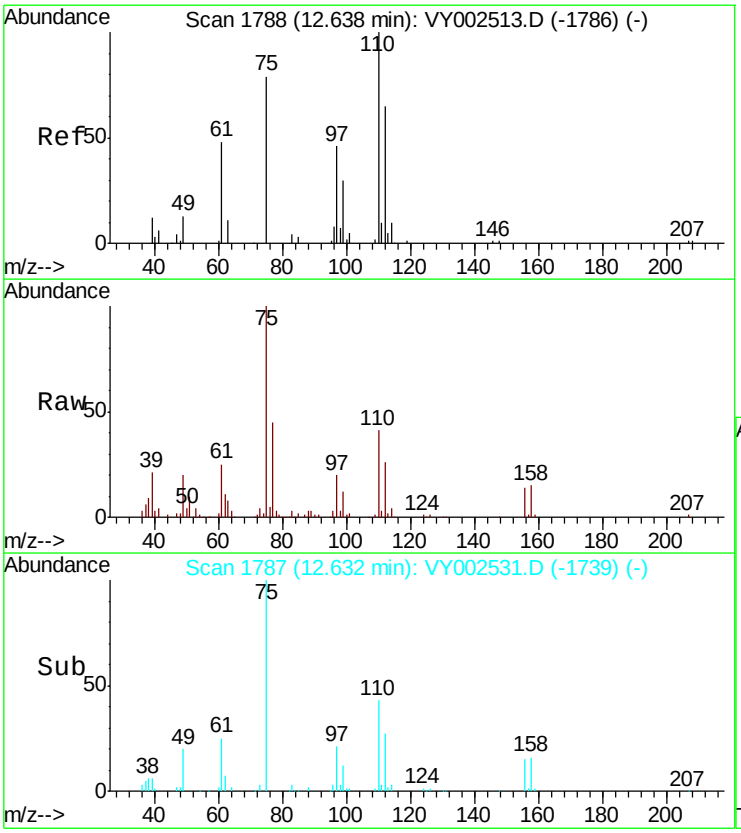
#75
1,1,2,2-Tetrachloroethane
Concen: 19.839 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 54458

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.9	17.8
85	64.0	31.9	95.9

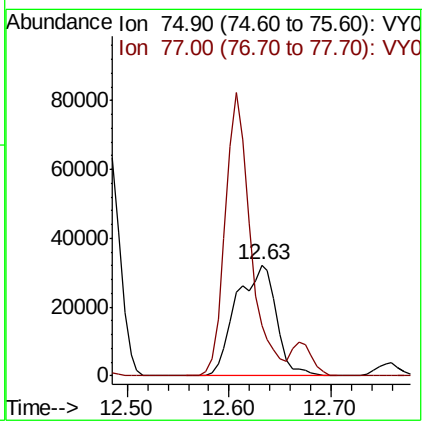


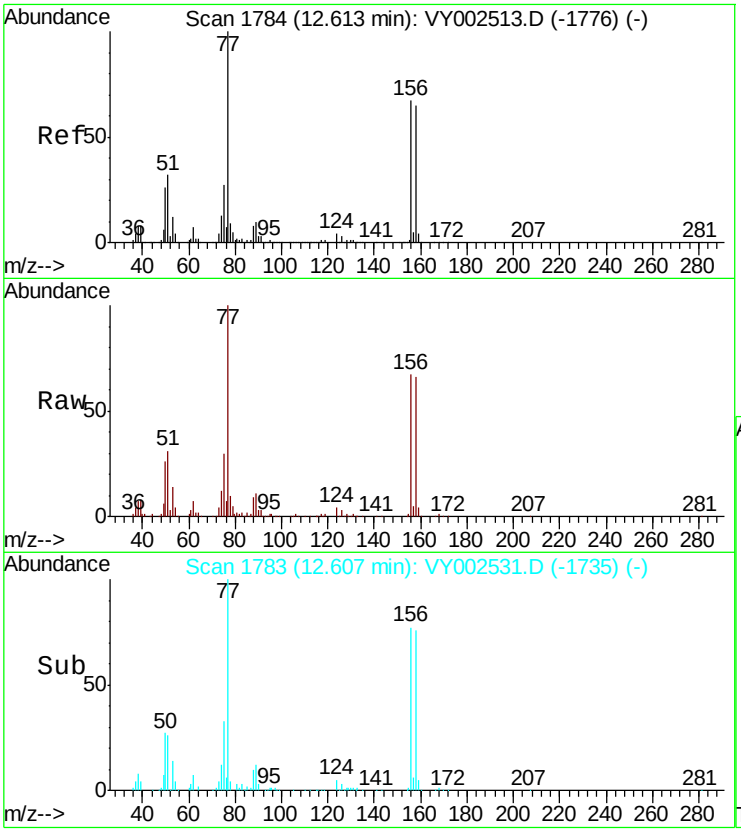


#76
1,2,3-Trichloropropane
Concen: 37.080 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 75 Resp: 87757

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



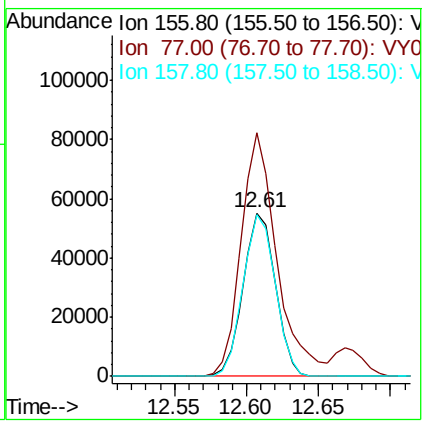


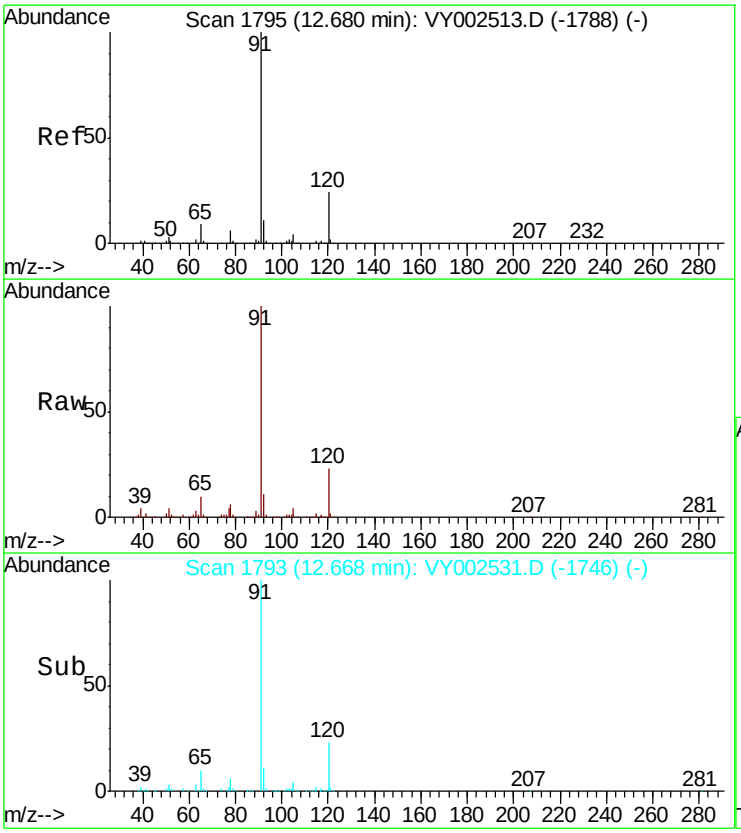
#77
Bromobenzene
Concen: 19.875 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 85708

Ion	Ratio	Lower	Upper
156	100		
77	166.3	82.0	245.8
158	98.9	48.5	145.6

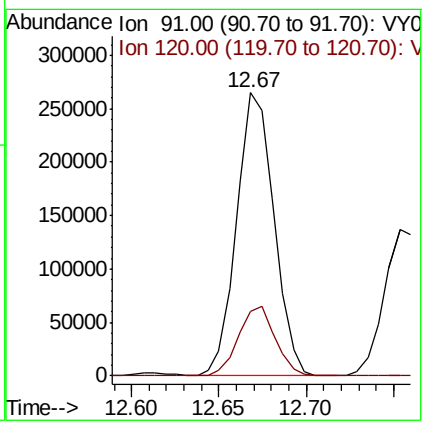


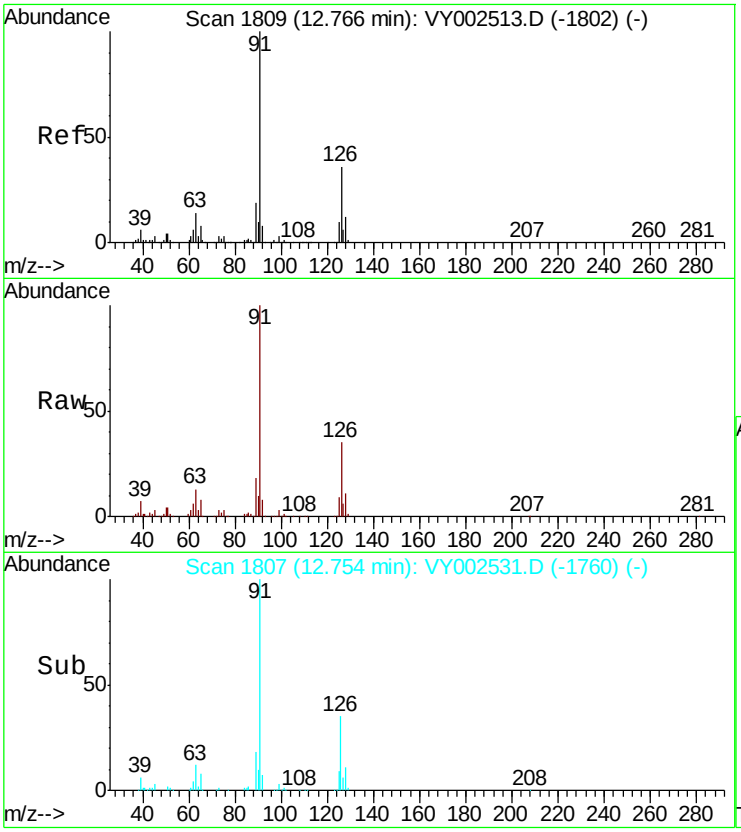


#78
n-propylbenzene
Concen: 19.679 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 91 Resp: 394180

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.2	36.4



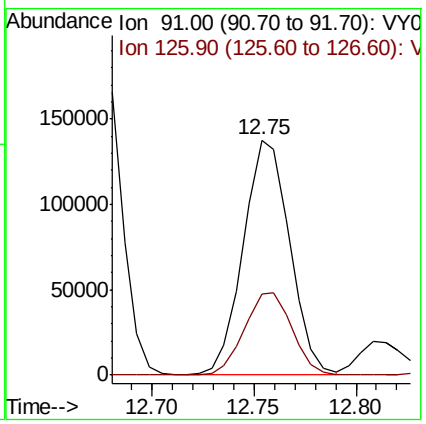


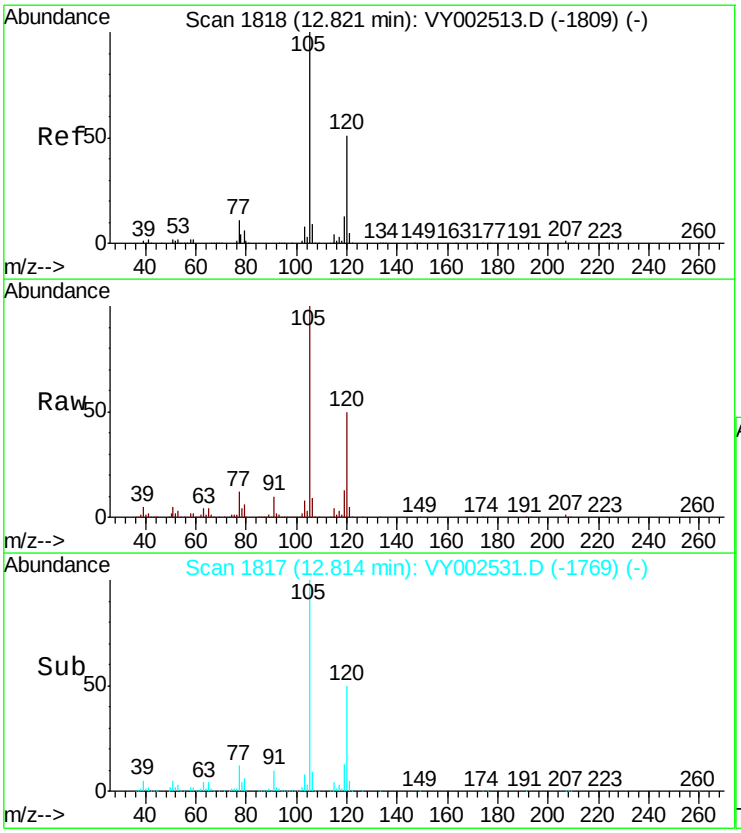
#79
2-Chlorotoluene
Concen: 19.663 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 218163

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.4	55.2

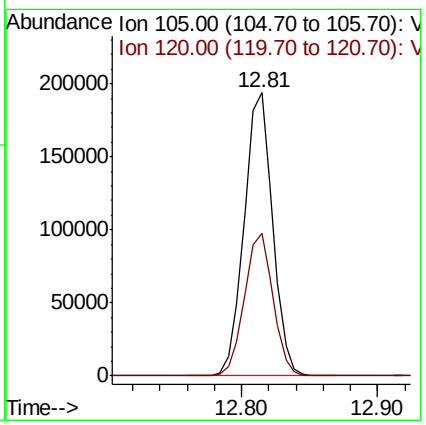


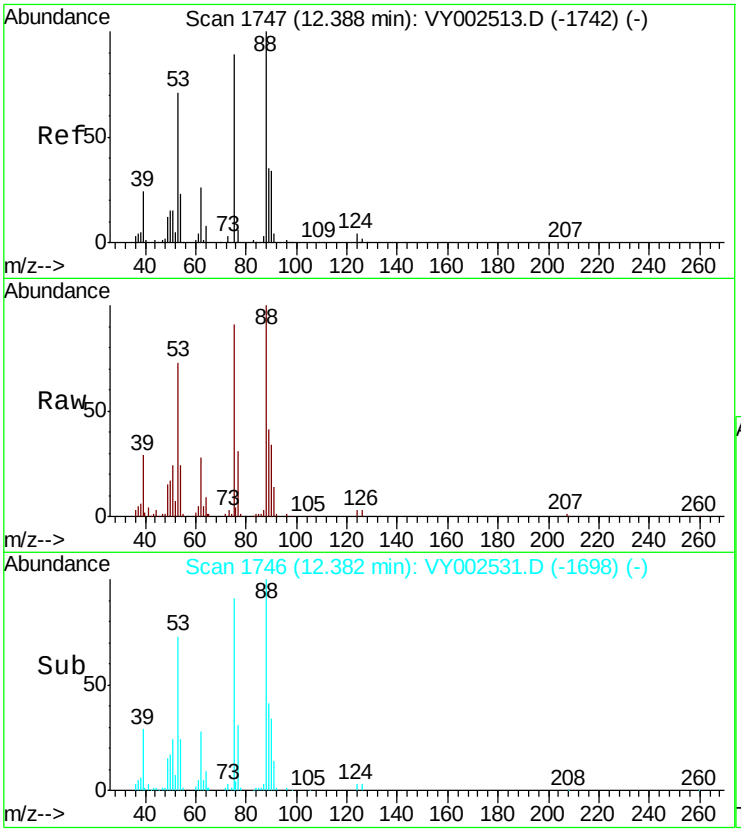


#80
1,3,5-Trimethylbenzene
Concen: 19.866 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:105 Resp: 284228

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



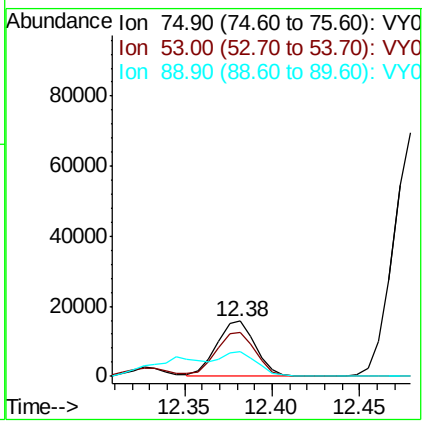


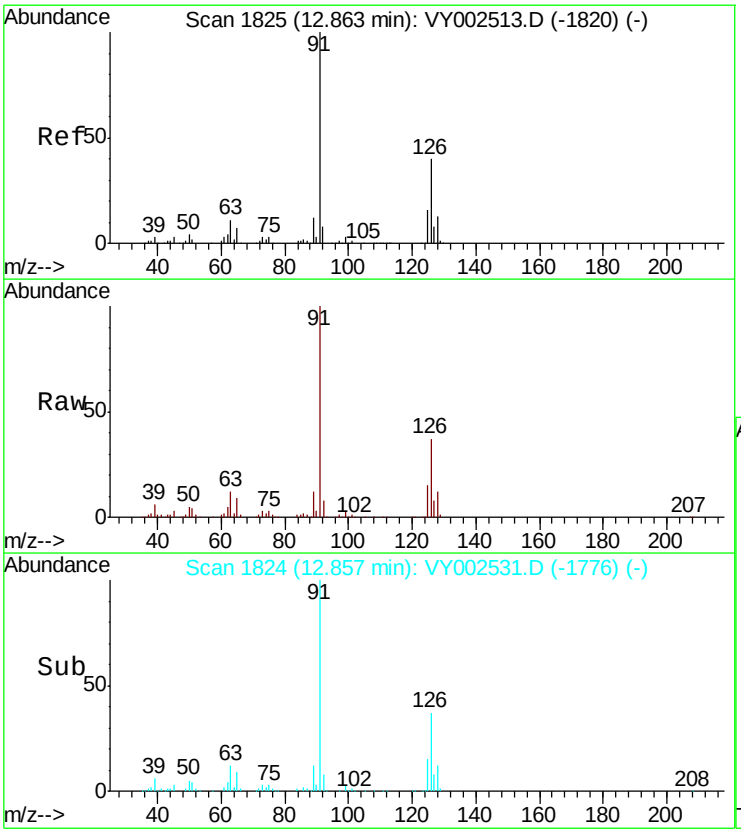
#81
trans-1,4-Dichloro-2-butene
Concen: 20.657 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 24381

Ion	Ratio	Lower	Upper
75	100		
53	83.0	67.4	101.0
89	42.9	37.4	56.0

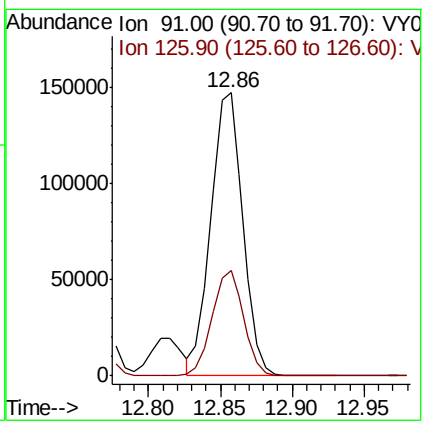


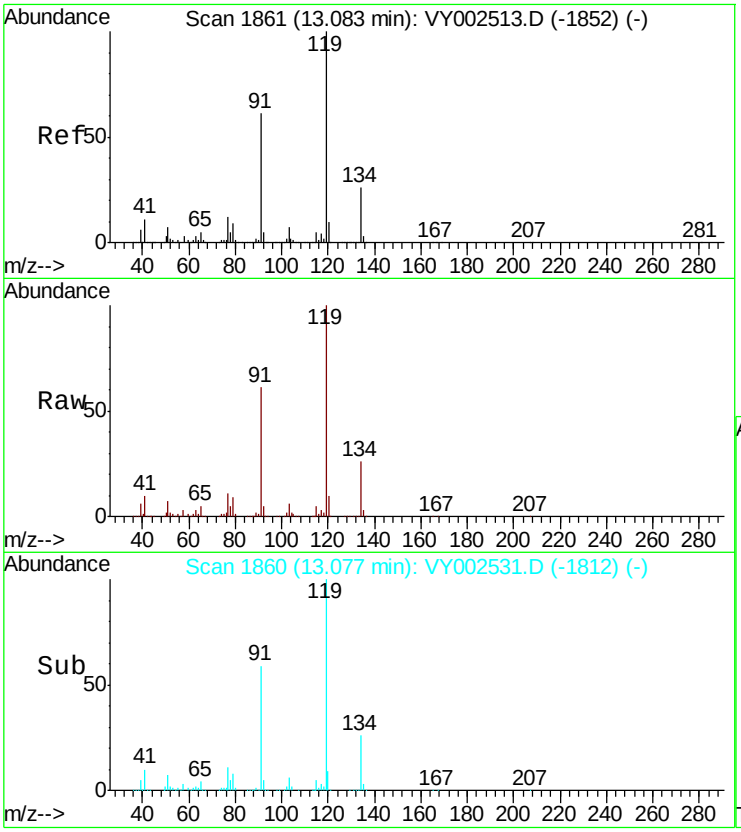


#82
4-Chlorotoluene
Concen: 19.658 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 91 Resp: 229112

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.5	55.5



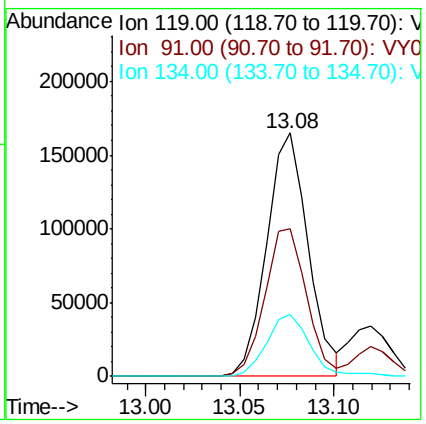


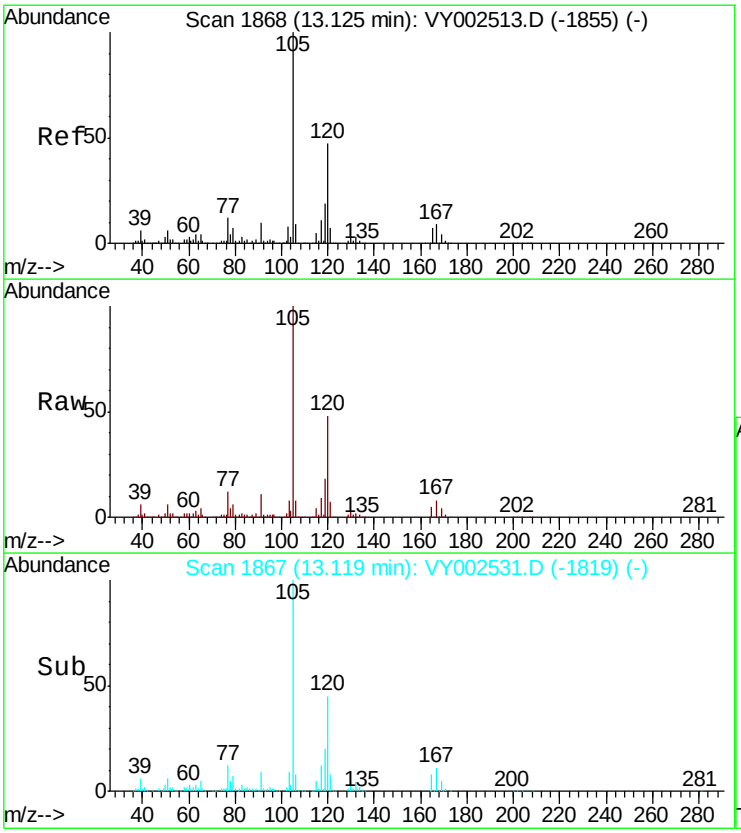
#83
tert-Butylbenzene
Concen: 20.082 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 251929

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.6	91.6
134	26.6	13.5	40.4

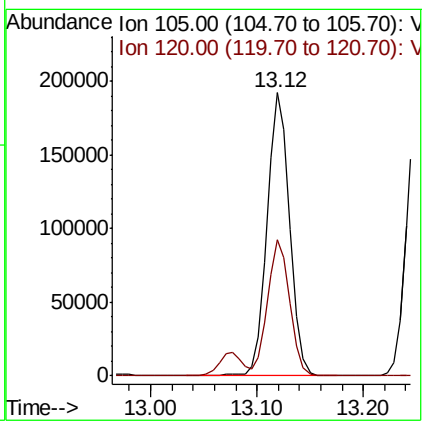


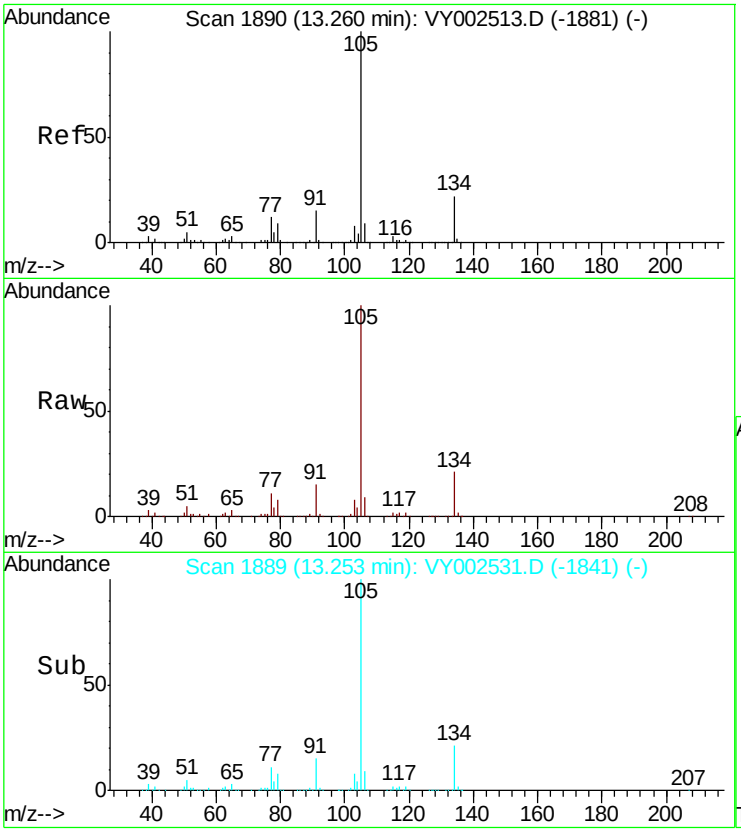


#84
1,2,4-Trimethylbenzene
Concen: 19.943 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:105 Resp: 284357

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.3



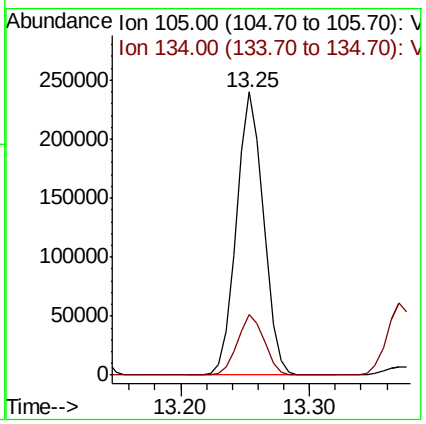


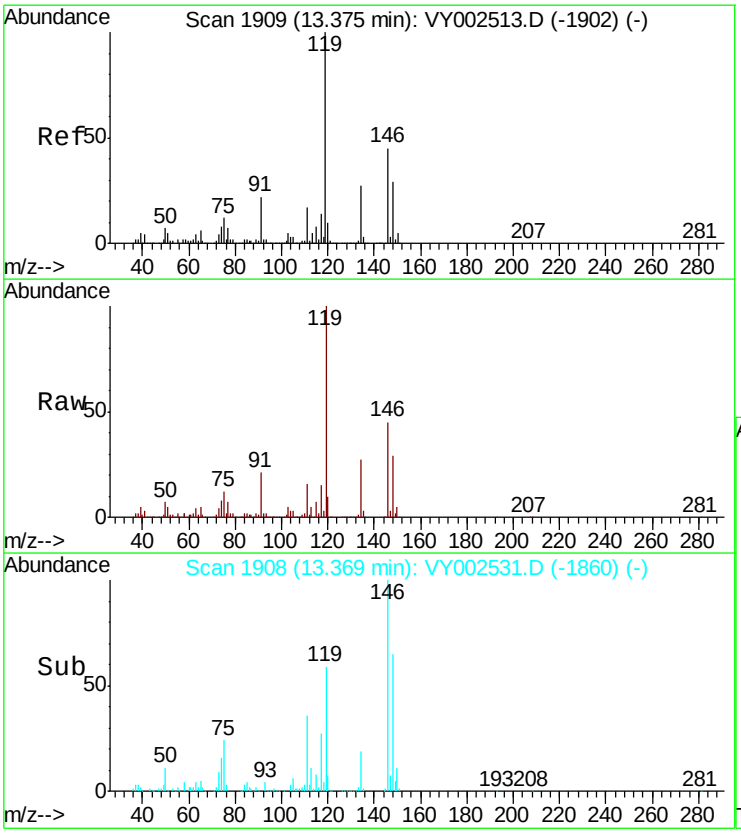
#85
sec-Butylbenzene
Concen: 20.000 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 348157

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.8	32.3

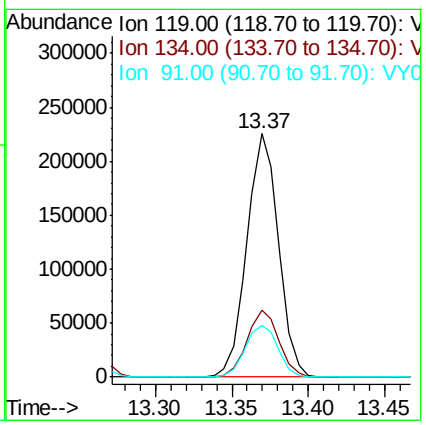


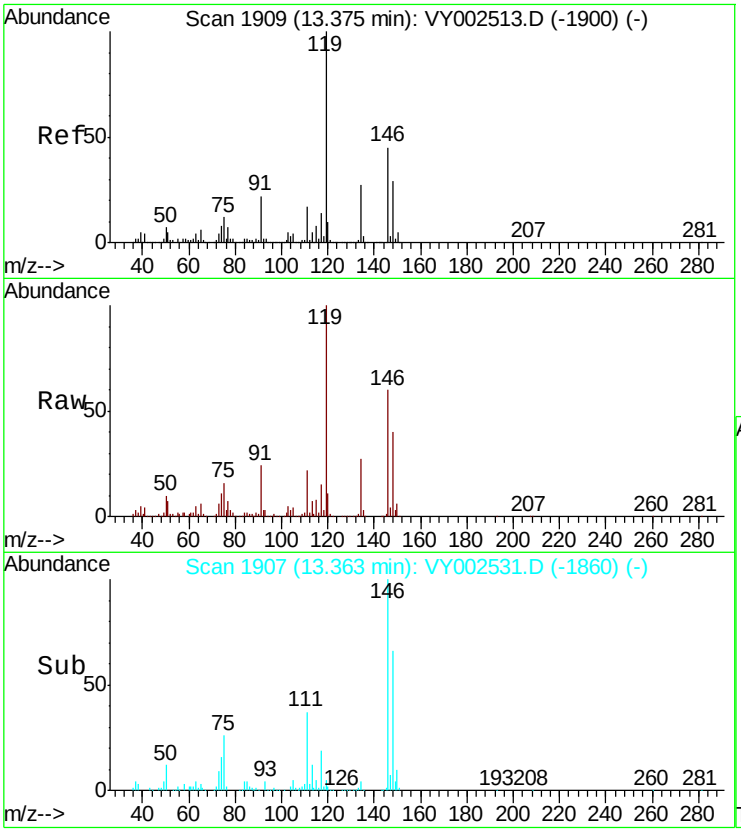


#86
p-Isopropyltoluene
Concen: 19.829 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:119 Resp: 323420

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.5	40.5
91	22.1	10.9	32.9



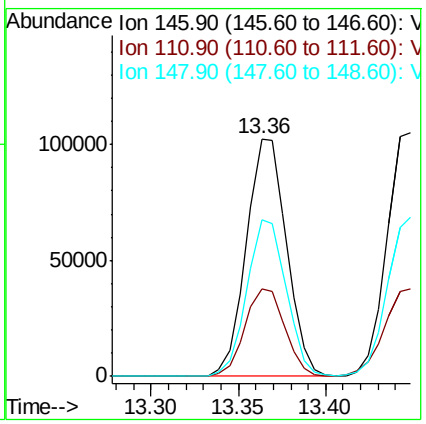


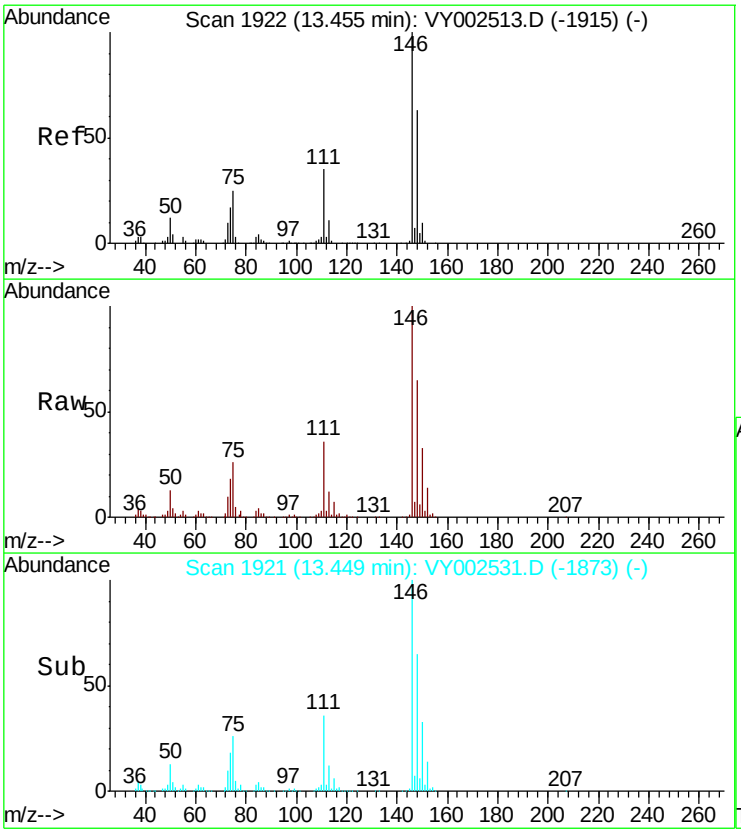
#87
1,3-Dichlorobenzene
Concen: 20.077 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 163865

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.8	56.3
148	64.4	32.1	96.3

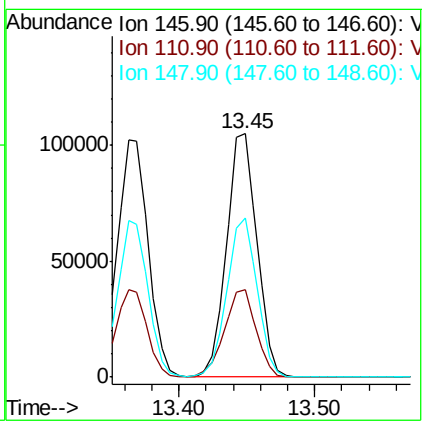


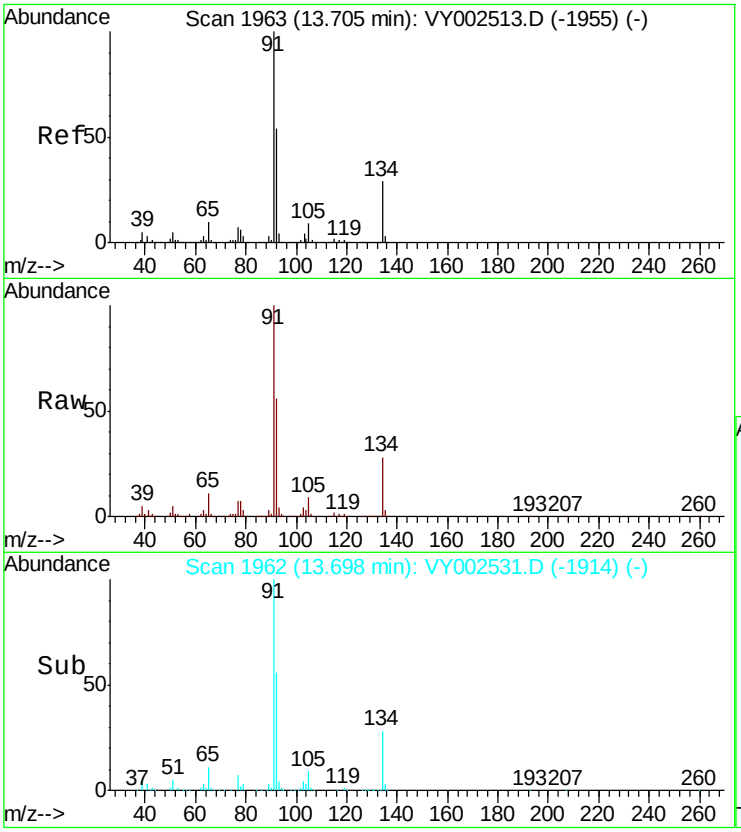


#88
1,4-Dichlorobenzene
Concen: 20.131 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:146 Resp: 162691

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	65.2	31.9	95.5



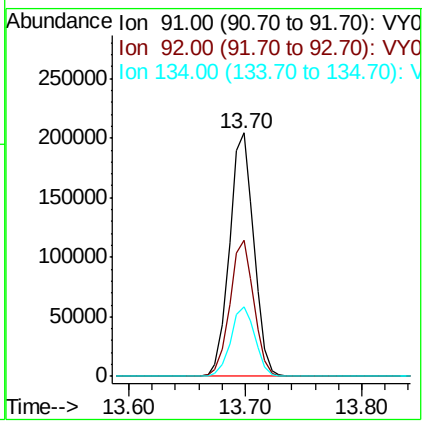


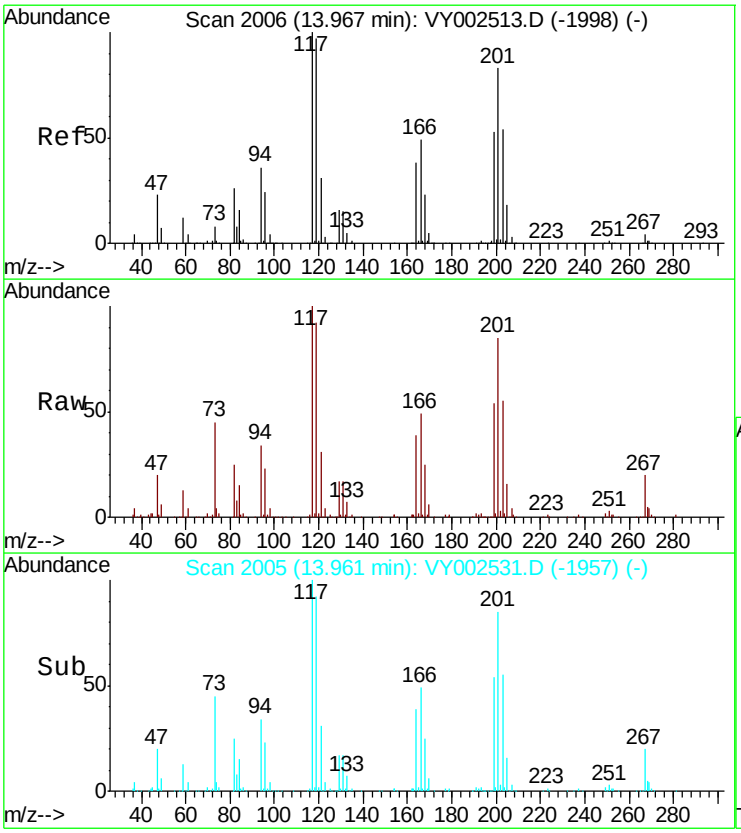
#89
n-Butylbenzene
Concen: 19.959 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 296361

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.1	81.3
134	28.8	14.4	43.0

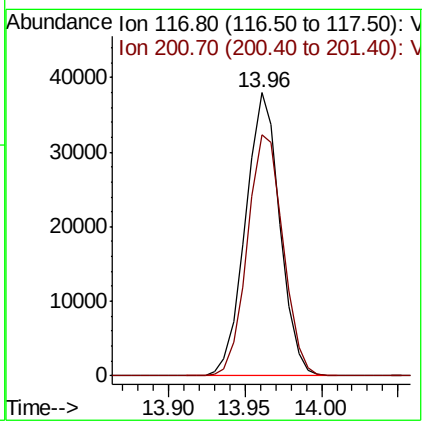


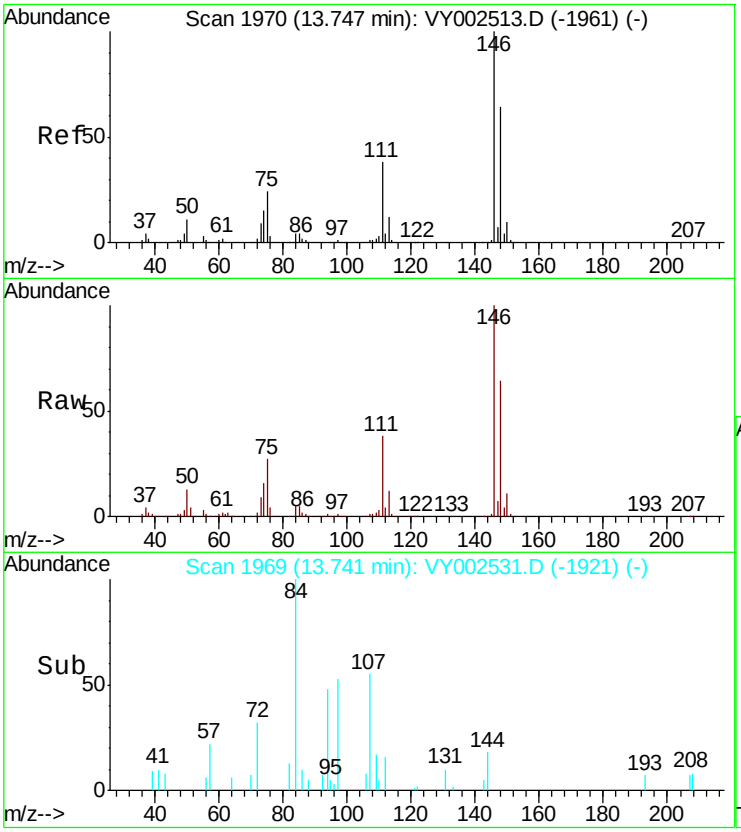


#90
Hexachloroethane
Concen: 19.984 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:117 Resp: 59360

Ion	Ratio	Lower	Upper
117	100		
201	88.2	44.4	133.2



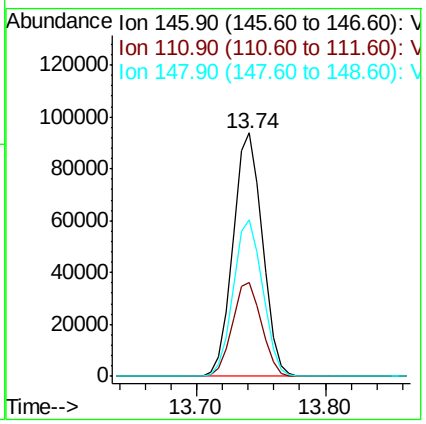


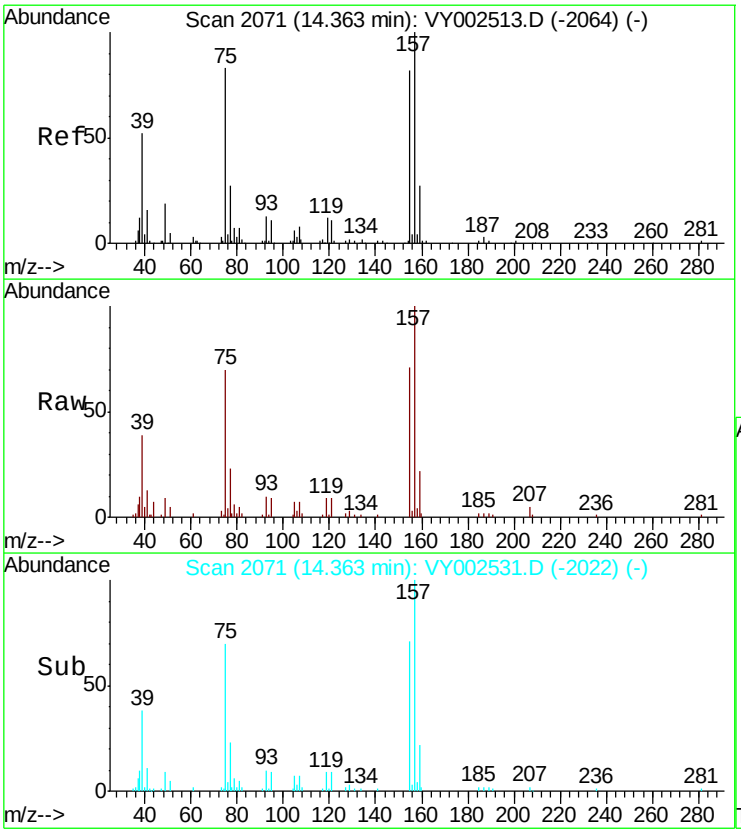
#91
1,2-Dichlorobenzene
Concen: 20.346 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 148176

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.5
148	64.4	31.9	95.7

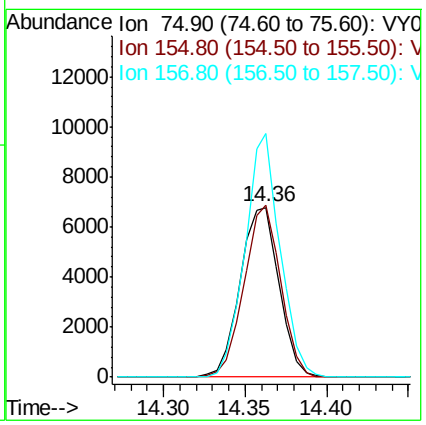


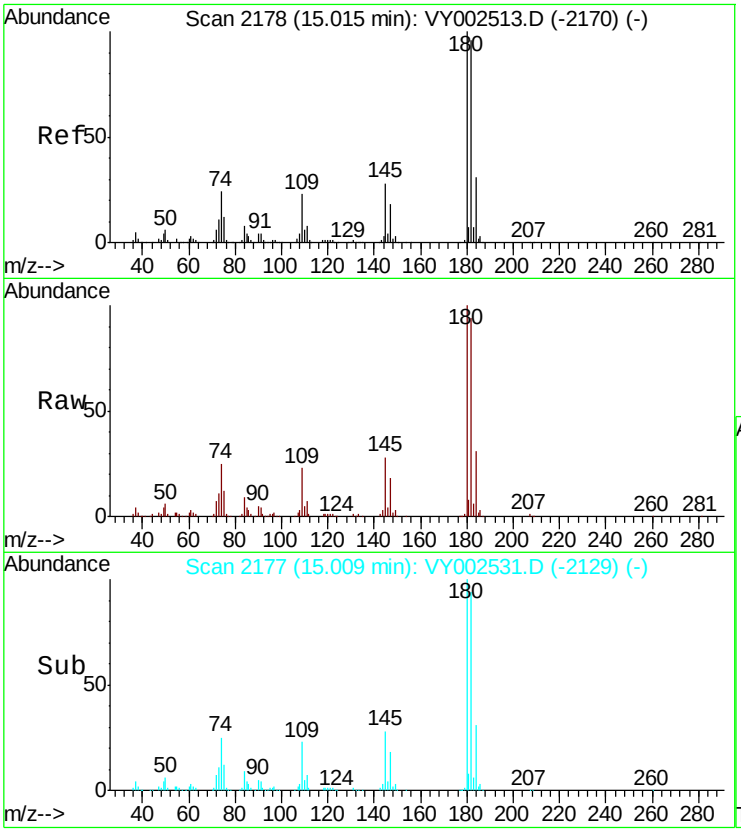


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.896 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion: 75 Resp: 11204

Ion	Ratio	Lower	Upper
75	100		
155	95.4	51.3	153.9
157	129.6	65.0	195.0



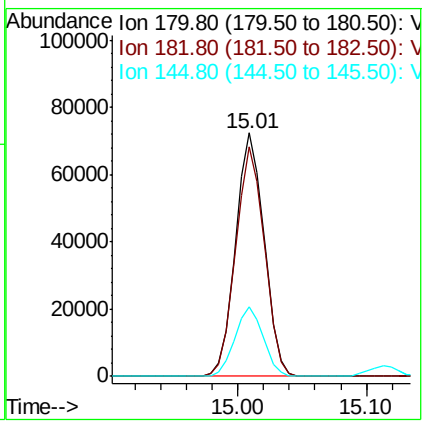


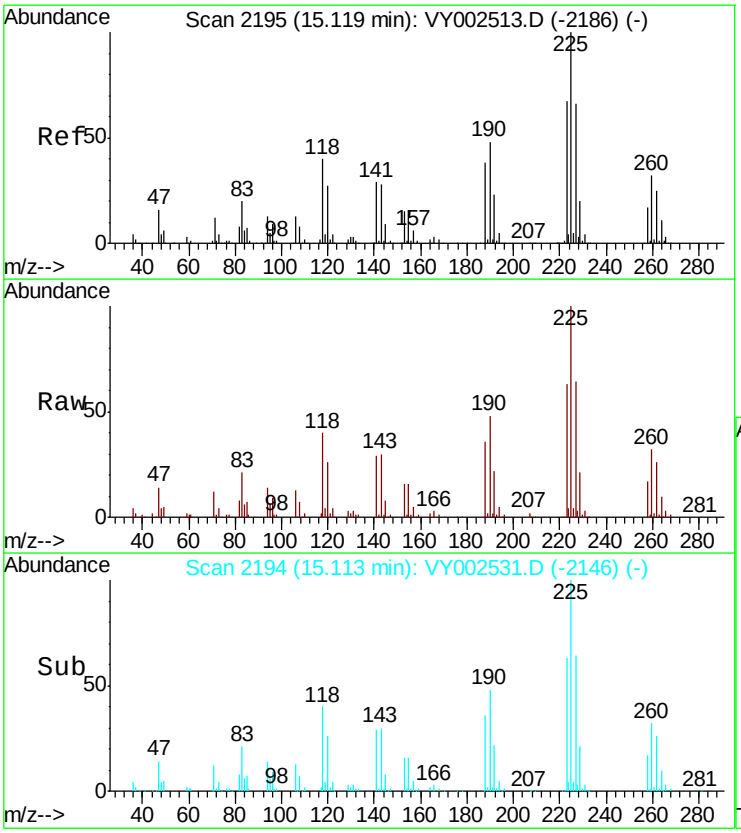
#93
1,2,4-Trichlorobenzene
Concen: 21.064 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 111370

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.9	143.6
145	28.4	14.4	43.0

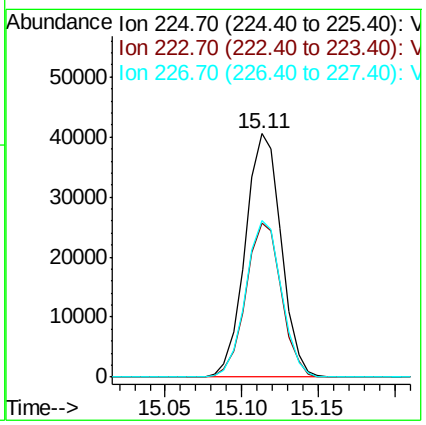


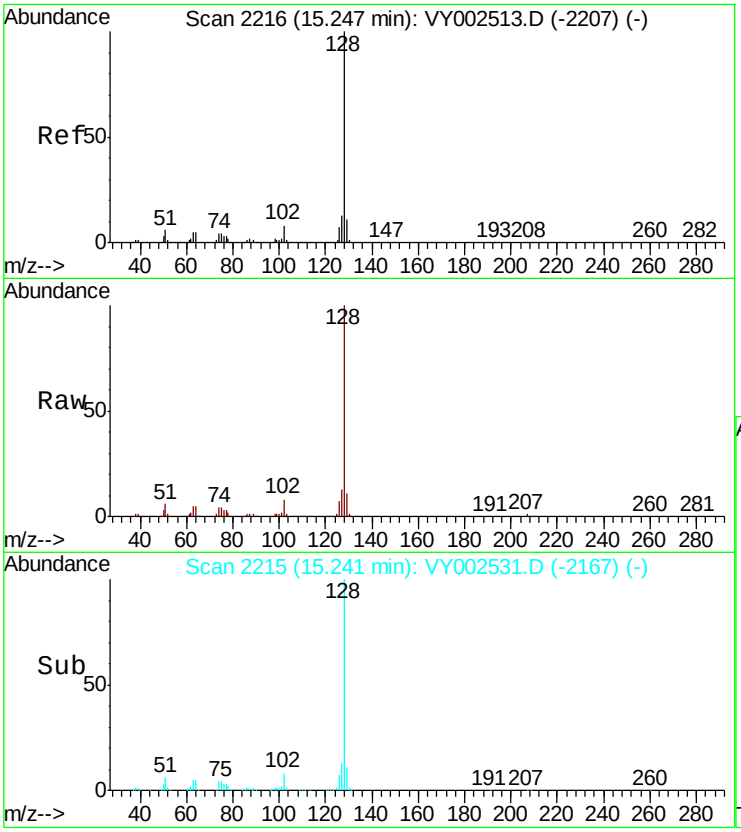


#94
Hexachlorobutadiene
Concen: 20.827 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:225 Resp: 66100

Ion	Ratio	Lower	Upper
225	100		
223	62.5	32.1	96.5
227	63.8	32.0	96.2



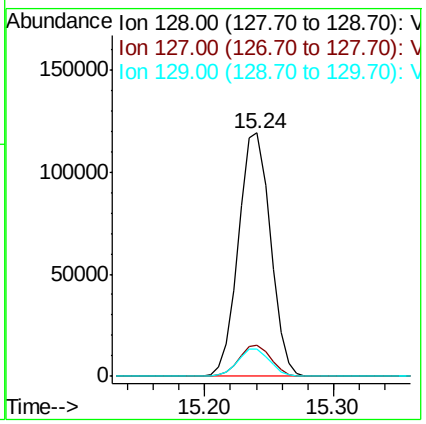


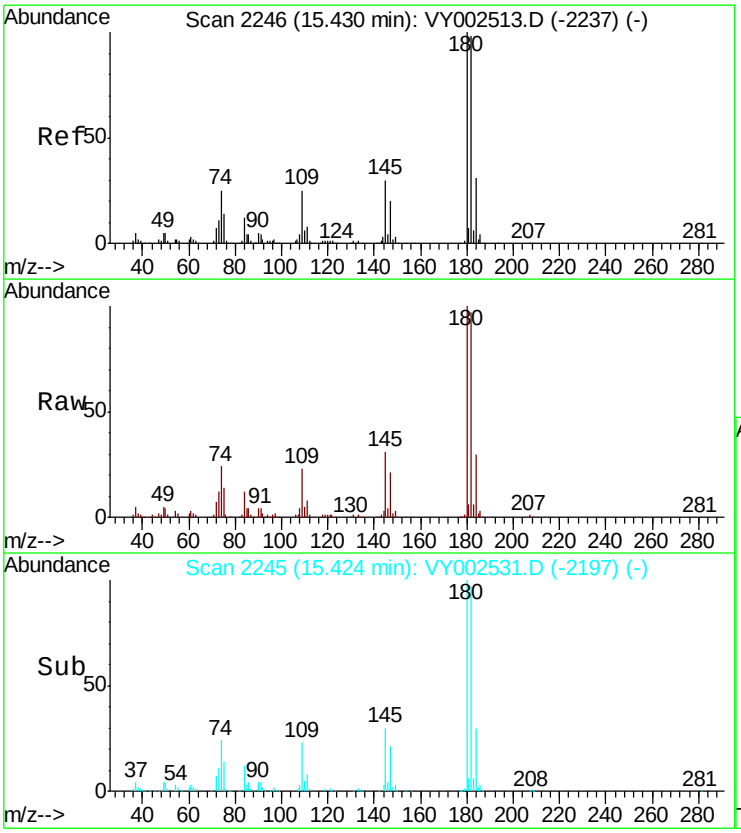
#95
Naphthalene
Concen: 21.222 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 204699

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 21.489 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.01 min
Lab File: VY002531.D
Acq: 04 May 2020 11:35

Tgt Ion:180 Resp: 96455

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.8
145	30.4	15.0	45.1