Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002378.D
Acq On : 16 Apr 2020 19:22
Operator : SY/MD
Sample : L2271-05MS
Misc : 4.85G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:07:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.81	168	18781	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	33814	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	26392	50.00	ug/l		0.01
72) 1,4-Dichlorobenzene-d4	13.44	152	8095	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	10842	51.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.82%				
35) Dibromofluoromethane	7.74	113	11075	55.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.08%				
50) Toluene-d8	10.19	98	39668	47.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.20%				
62) 4-Bromofluorobenzene	12.49	95	9892	35.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 71.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	9798	51.620	ug/l		91
3) Chloromethane	2.12	50	11742	49.153	ug/l		98
4) Vinyl Chloride	2.26	62	11974	47.092	ug/l		97
5) Bromomethane	2.66	94	8417	53.605	ug/l		98
6) Chloroethane	2.82	64	7191	49.038	ug/l		90
7) Trichlorofluoromethane	3.15	101	17001	51.773	ug/l		92
8) Diethyl Ether	3.55	74	9050	64.829	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.92	101	11319	50.745	ug/l		96
10) Methyl Iodide	4.11	142	8204	31.642	ug/l		99
11) Tert butyl alcohol	4.97	59	8375	395.979	ug/l	#	87
12) 1,1-Dichloroethene	3.89	96	11760	51.857	ug/l		96
13) Acrolein	3.75	56	258	9.581	ug/l	#	54
14) Allyl chloride	4.50	41	17100	46.695	ug/l		97
15) Acrylonitrile	5.19	53	20073	281.182	ug/l		100
16) Acetone	3.97	43	15681	285.059	ug/l		95
17) Carbon Disulfide	4.21	76	33430	44.387	ug/l		98
18) Methyl Acetate	4.50	43	42911	251.488	ug/l		99
19) Methyl tert-butyl Ether	5.25	73	37955	63.663	ug/l		93
20) Methylene Chloride	4.74	84	16705	61.783	ug/l		90
21) trans-1,2-Dichloroethene	5.24	96	12744	50.066	ug/l		92
22) Diisopropyl ether	6.14	45	43315	58.775	ug/l	#	88
23) Vinyl Acetate	6.14	43	20206	43.024	ug/l	#	70
24) 1,1-Dichloroethane	6.04	63	24042	57.355	ug/l		95
25) 2-Butanone	7.01	43	23808	273.481	ug/l		92
26) 2,2-Dichloropropane	7.01	77	16968	48.390	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	15190	54.744	ug/l		96
28) Bromochloromethane	7.36	49	11076	61.210	ug/l		98
29) Tetrahydrofuran	7.37	42	18668	324.403	ug/l		99
30) Chloroform	7.53	83	21832	55.251	ug/l		96
31) Cyclohexane	7.80	56	18266	41.513	ug/l		95
32) 1,1,1-Trichloroethane	7.72	97	17555	53.377	ug/l		97
36) 1,1-Dichloropropene	7.94	75	15903	47.748	ug/l		98
37) Ethyl Acetate	7.01	43	23808	125.126	ug/l	#	1
38) Carbon Tetrachloride	7.92	117	13704	48.102	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002378.D
Acq On : 16 Apr 2020 19:22
Operator : SY/MD
Sample : L2271-05MS
Misc : 4.85G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:07:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	15328	33.832 ug/l		92
40) Benzene	8.18	78	54296	53.731 ug/l		97
41) Methacrylonitrile	7.38	41	14695	130.920 ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	14269	57.003 ug/l		99
43) Isopropyl Acetate	8.30	43	4344	12.518 ug/l	#	61
44) Trichloroethene	8.96	130	16730	56.312 ug/l		92
45) 1,2-Dichloropropane	9.23	63	14772	58.917 ug/l		95
46) Dibromomethane	9.32	93	7635	58.241 ug/l		98
47) Bromodichloromethane	9.51	83	16644	55.333 ug/l		99
48) Methyl methacrylate	9.30	41	10116	65.013 ug/l		95
49) 1,4-Dioxane	9.30	88	3092	1667.385 ug/l		94
51) 4-Methyl-2-Pentanone	10.08	43	47267	261.399 ug/l		98
52) Toluene	10.26	92	29793	48.922 ug/l		99
53) t-1,3-Dichloropropene	10.48	75	15837	48.323 ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	18869	47.889 ug/l		95
55) 1,1,2-Trichloroethane	10.66	97	11199	58.350 ug/l		94
56) Ethyl methacrylate	10.52	69	1141	4.165 ug/l	#	69
57) 1,3-Dichloropropane	10.80	76	19262	57.098 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	34931	246.248 ug/l		97
59) 2-Hexanone	10.85	43	25776	205.393 ug/l		99
60) Dibromochloromethane	11.00	129	10236	50.016 ug/l		100
61) 1,2-Dibromoethane	11.10	107	9631	52.710 ug/l		98
64) Tetrachloroethene	10.73	164	14607	54.743 ug/l		99
65) Chlorobenzene	11.53	112	26356	48.041 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	10153	56.054 ug/l		96
67) Ethyl Benzene	11.60	91	48285	48.077 ug/l		99
68) m/p-Xylenes	11.71	106	34697	92.238 ug/l		99
69) o-Xylene	12.04	106	17595	49.821 ug/l		97
70) Styrene	12.05	104	26169	42.710 ug/l		99
71) Bromoform	12.22	173	4972	50.477 ug/l	#	98
73) Isopropylbenzene	12.34	105	40964	64.414 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	1528	19.859 ug/l		96
76) 1,2,3-Trichloropropane	12.64	75	13220	140.637 ug/l	#	100
77) Bromobenzene	12.62	156	9175	65.576 ug/l		99
78) n-propylbenzene	12.68	91	44423	56.165 ug/l		100
79) 2-Chlorotoluene	12.77	91	25335	58.942 ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	30937	58.821 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.39	75	2190	45.314 ug/l		90
82) 4-Chlorotoluene	12.86	91	24610	54.627 ug/l		99
83) tert-Butylbenzene	13.09	119	25552	58.000 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	29241	55.676 ug/l		100
85) sec-Butylbenzene	13.27	105	31608	48.163 ug/l		98
86) p-Isopropyltoluene	13.38	119	20400	36.117 ug/l		98
87) 1,3-Dichlorobenzene	13.38	146	12730	46.947 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	13144	47.753 ug/l		97
89) n-Butylbenzene	13.70	91	19338	33.401 ug/l		99
90) Hexachloroethane	13.97	117	5038	46.807 ug/l		100
91) 1,2-Dichlorobenzene	13.75	146	11955	48.520 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.38	75	878	47.182 ug/l		91
93) 1,2,4-Trichlorobenzene	15.02	180	2966	18.417 ug/l		99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002378.D
Acq On : 16 Apr 2020 19:22
Operator : SY/MD
Sample : L2271-05MS
Misc : 4.85G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:07:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.12	225	1758	21.673	ug/l	94
95) Naphthalene	15.25	128	6417	18.198	ug/l	96
96) 1,2,3-Trichlorobenzene	15.44	180	1850	13.229	ug/l	85

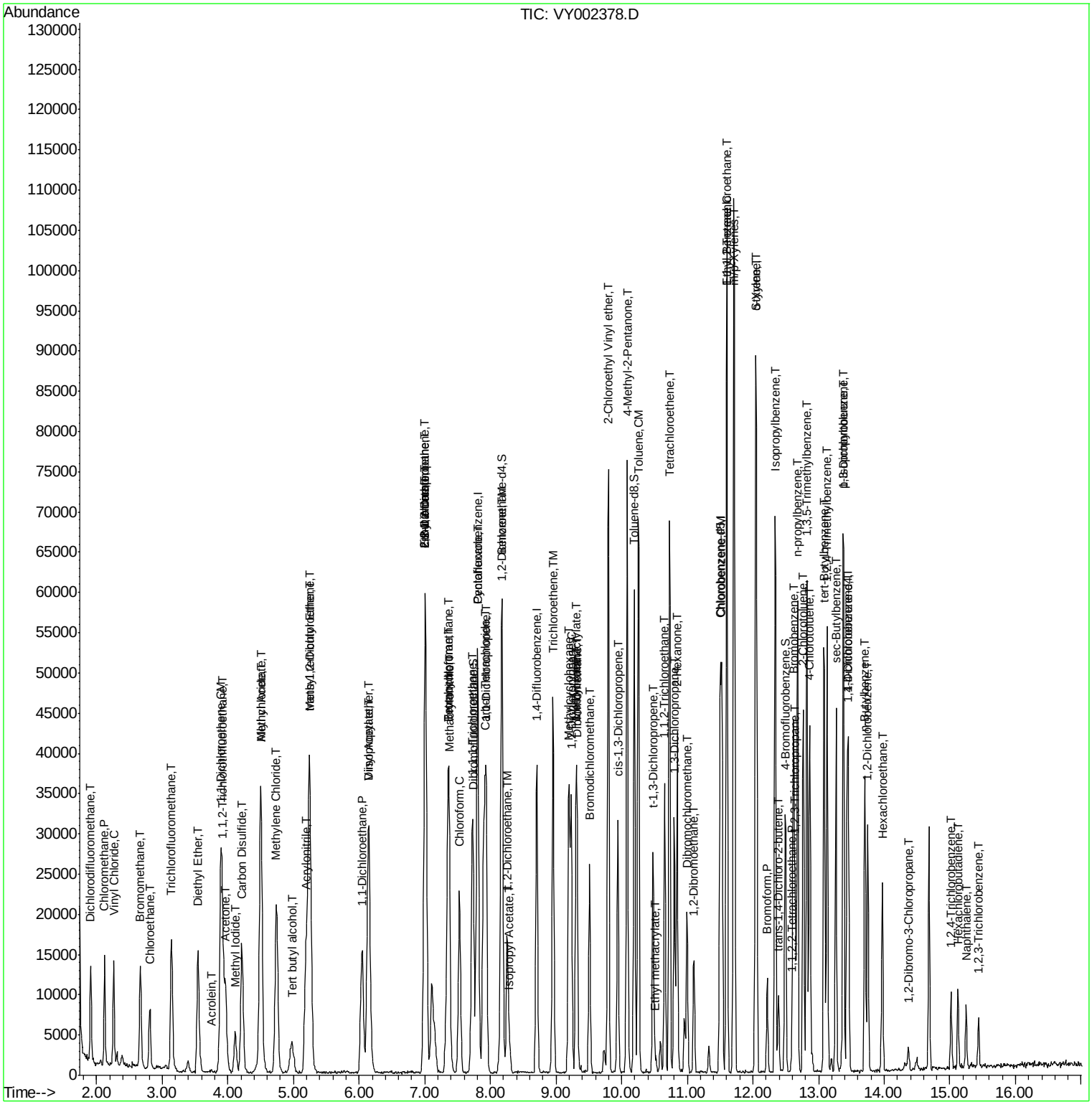
(#) = qualifier out of range (m) = manual integration (+) = signals summed

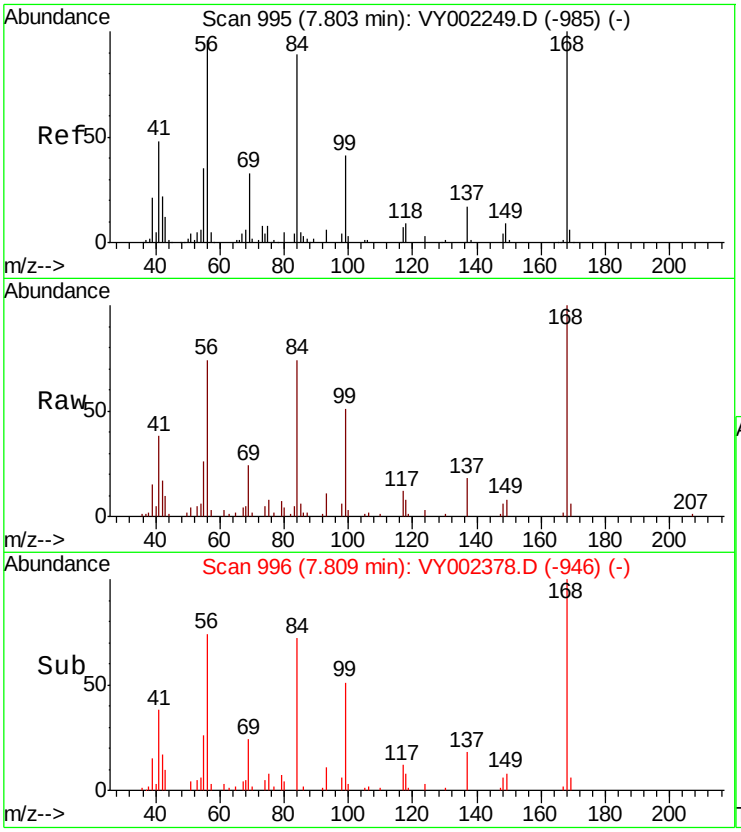
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY041620\
Data File : VY002378.D
Acq On : 16 Apr 2020 19:22
Operator : SY/MD
Sample : L2271-05MS
Misc : 4.85G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 17 07:07:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260
QLast Update : Wed Apr 08 15:15:02 2020
Response via : Initial Calibration



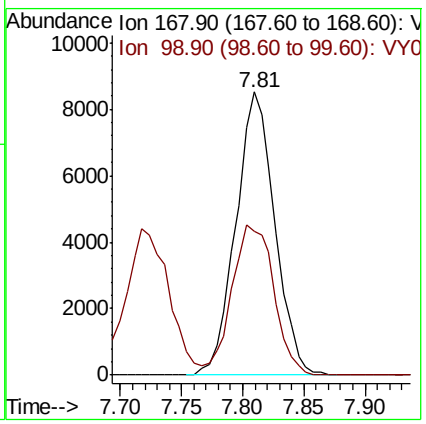


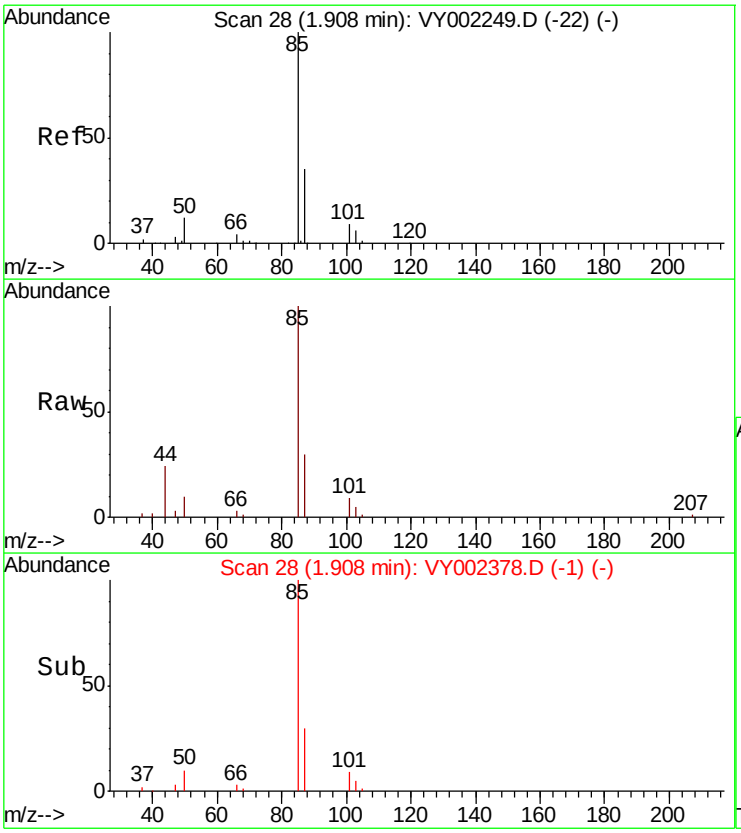
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 18781

Ion	Ratio	Lower	Upper
168	100		
99	50.7	48.0	72.0

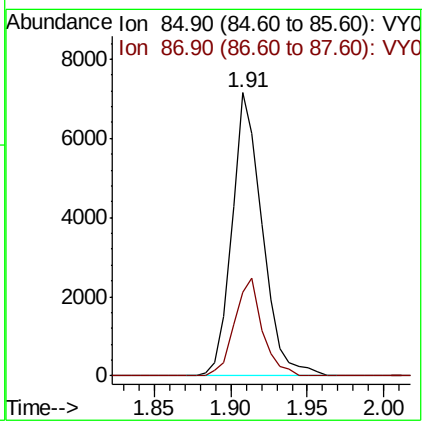


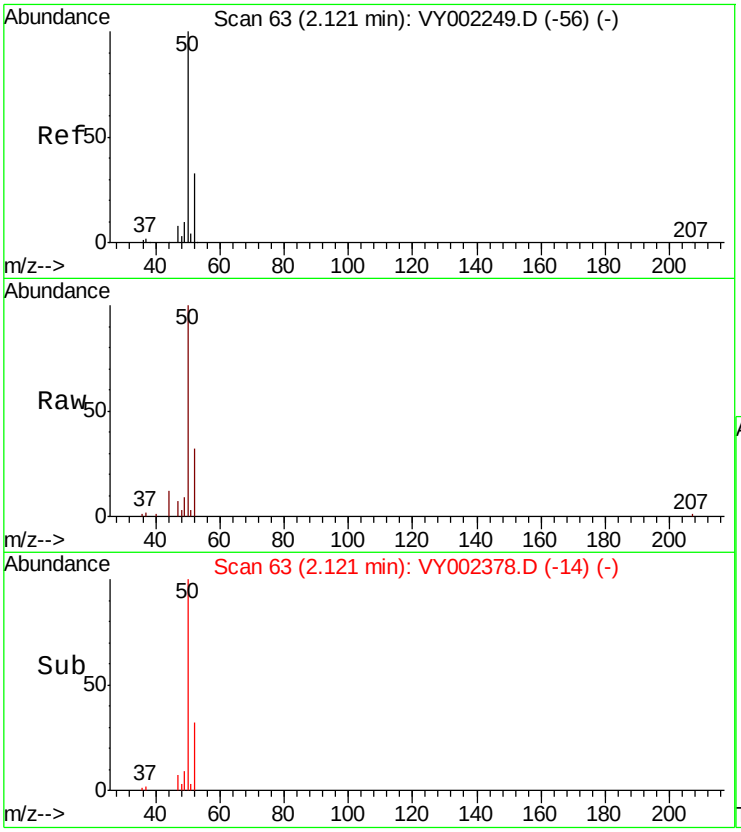


#2
Dichlorodifluoromethane
Concen: 51.620 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 85 Resp: 9798

Ion	Ratio	Lower	Upper
85	100		
87	29.6	17.3	51.9



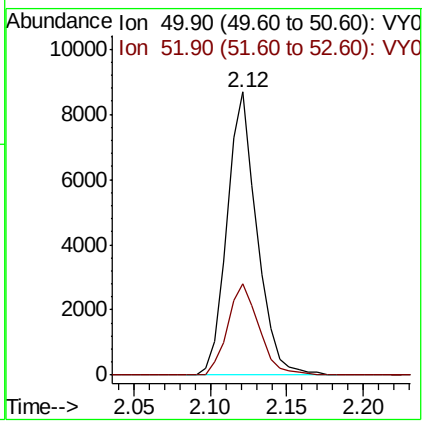


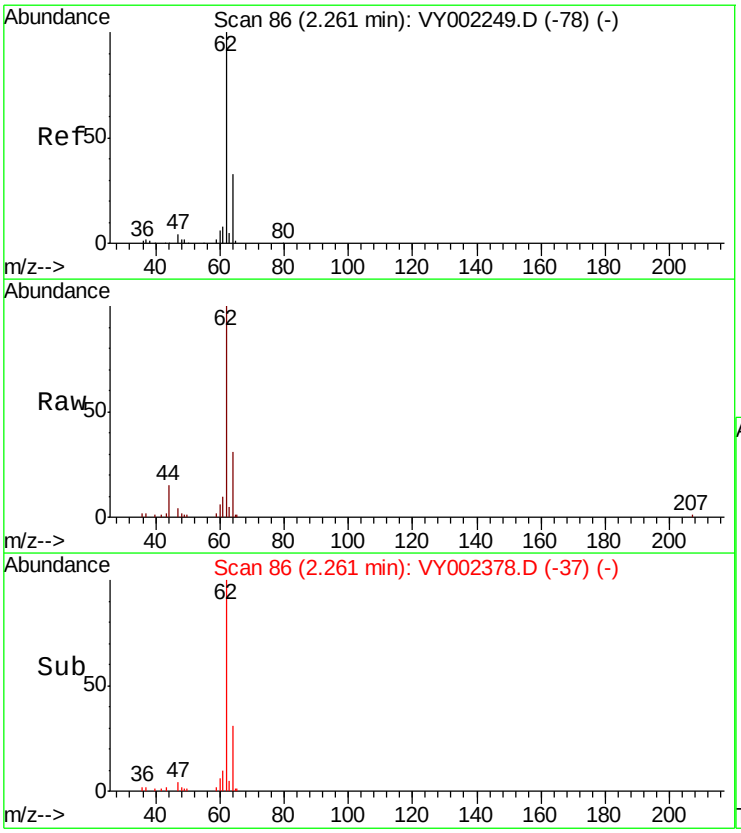
#3
Chloromethane
Concen: 49.153 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 11742

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.6	39.8

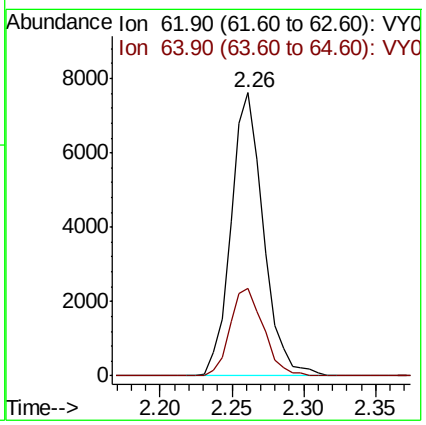


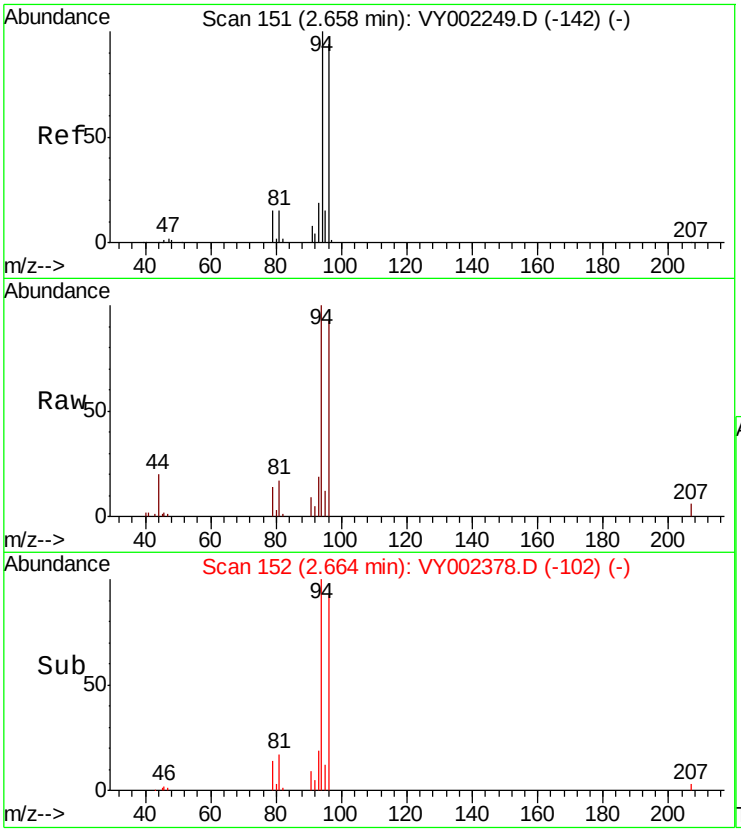


#4
Vinyl Chloride
Concen: 47.092 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 62 Resp: 11974

Ion	Ratio	Lower	Upper
62	100		
64	30.9	26.2	39.2



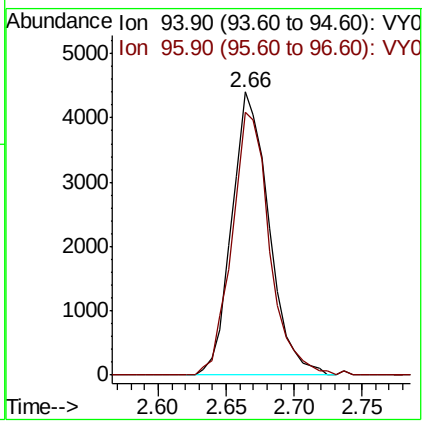


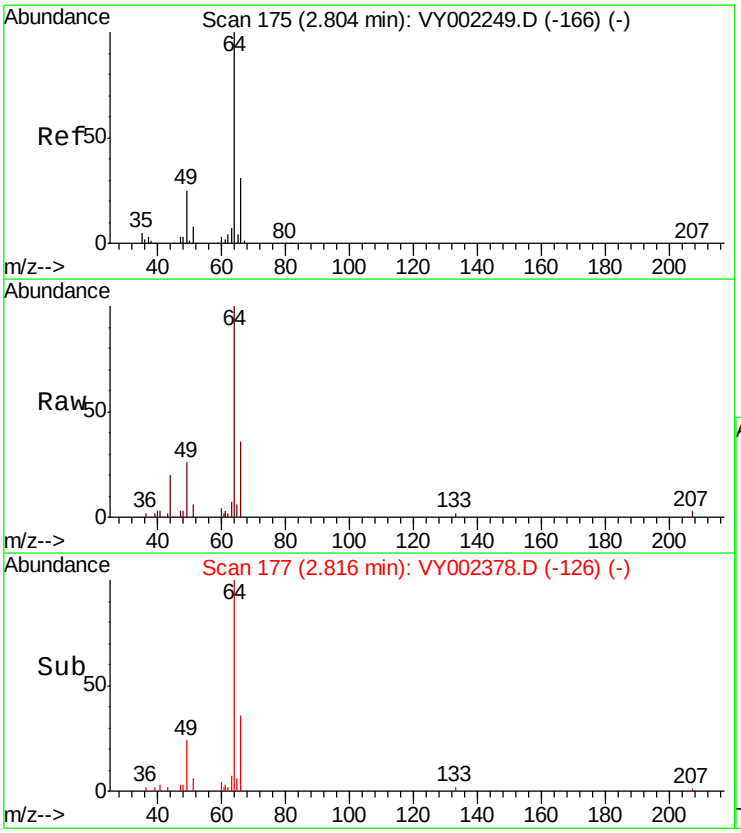
#5
Bromomethane
Concen: 53.605 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 8417

Ion	Ratio	Lower	Upper
94	100		
96	92.9	75.6	113.4

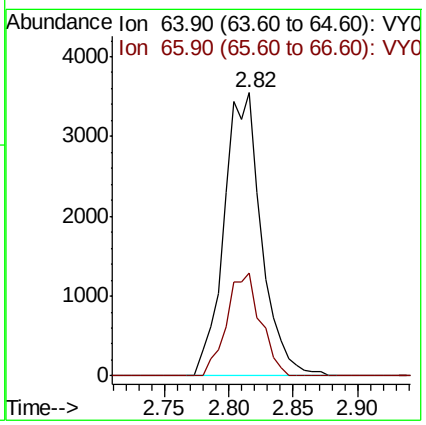


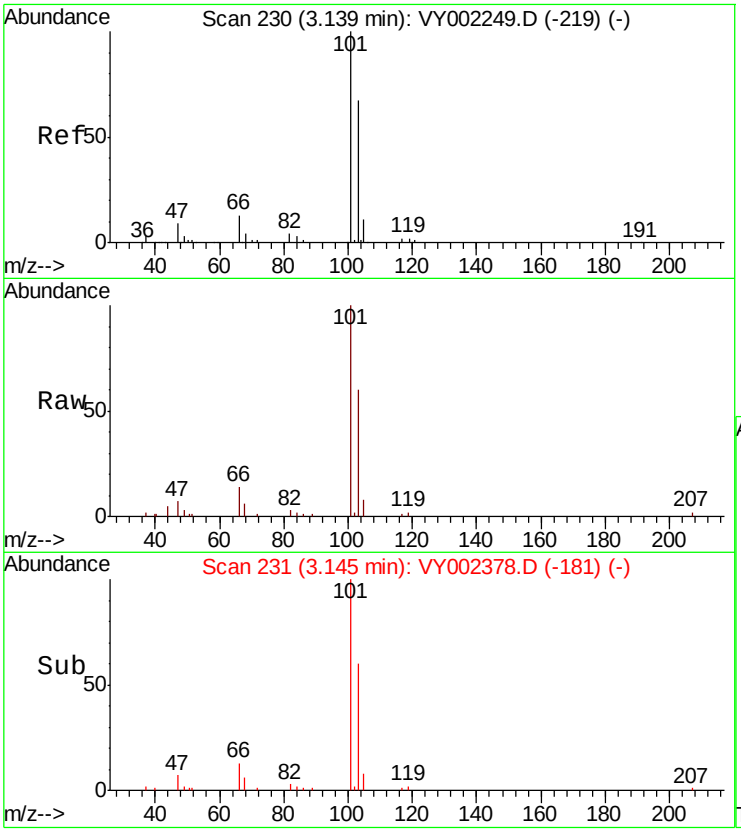


#6
Chloroethane
Concen: 49.038 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 64 Resp: 7191

Ion	Ratio	Lower	Upper
64	100		
66	36.2	24.6	37.0



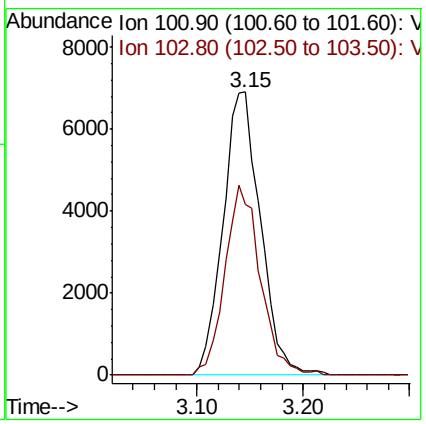


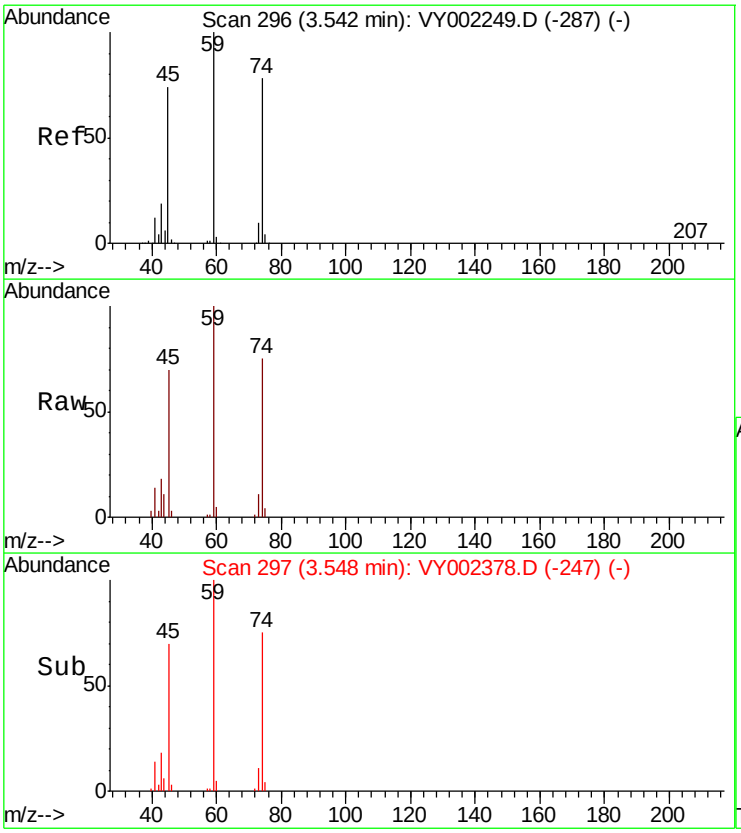
#7
Trichlorofluoromethane
Concen: 51.773 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 17001

Ion	Ratio	Lower	Upper
101	100		
103	60.2	53.3	79.9

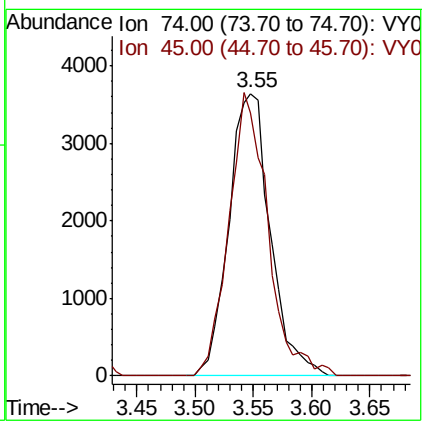


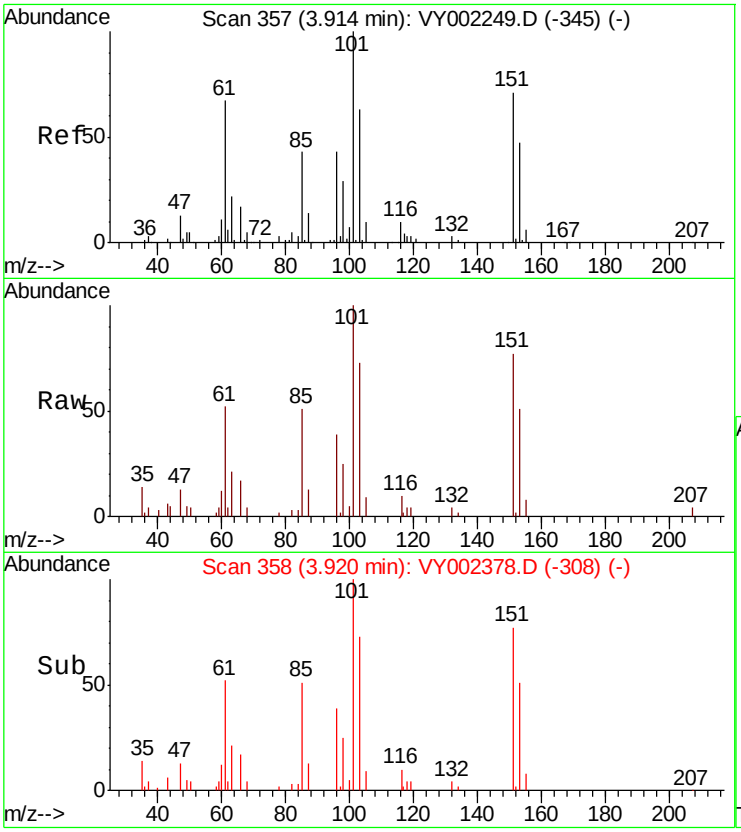


#8
Diethyl Ether
Concen: 64.829 ug/l
RT: 3.55 min Scan# 297
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 74 Resp: 9050

Ion	Ratio	Lower	Upper
74	100		
45	94.3	48.0	144.2



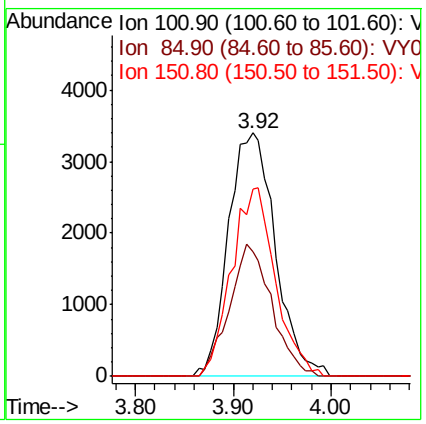


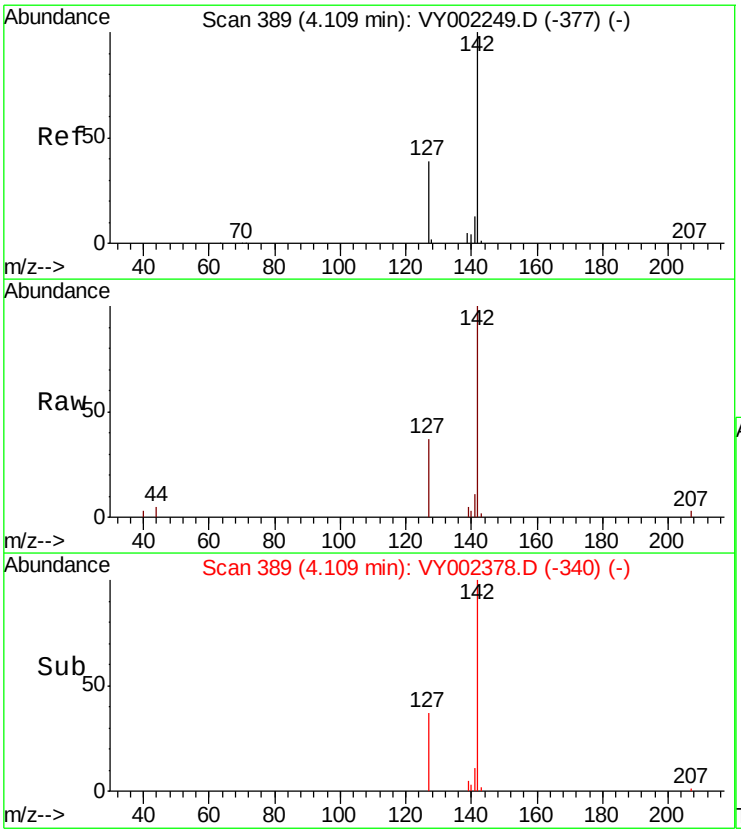
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.745 ug/l
RT: 3.92 min Scan# 358
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 11319

Ion	Ratio	Lower	Upper
101	100		
85	49.0	34.6	52.0
151	72.3	57.6	86.4

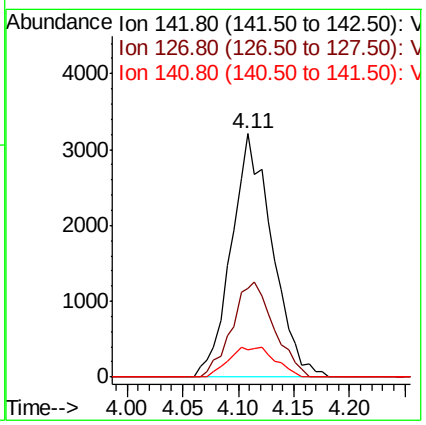


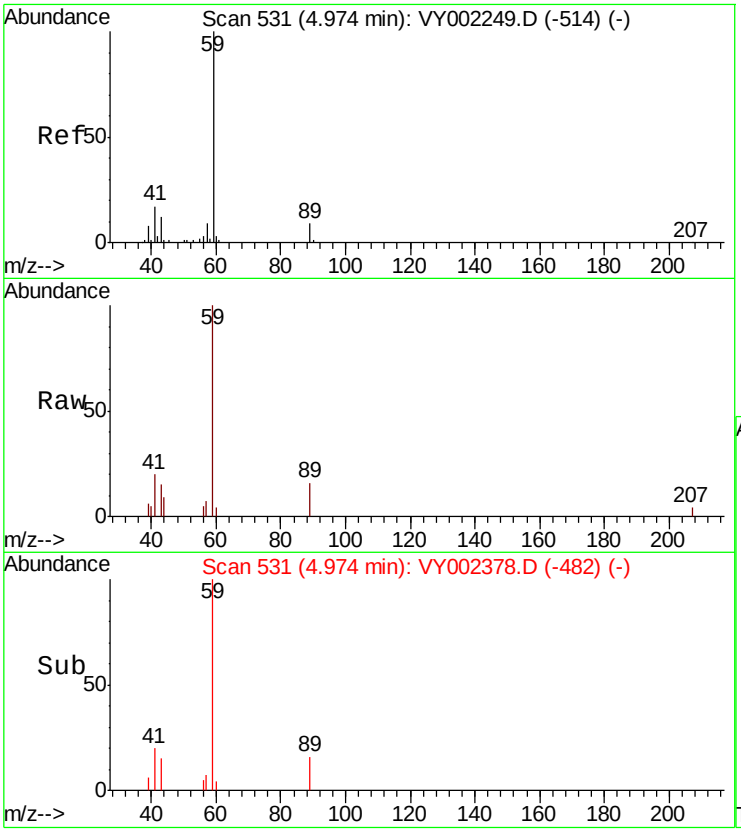


#10
Methyl Iodide
Concen: 31.642 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:142 Resp: 8204

Ion	Ratio	Lower	Upper
142	100		
127	39.8	32.4	48.6
141	13.7	11.2	16.8



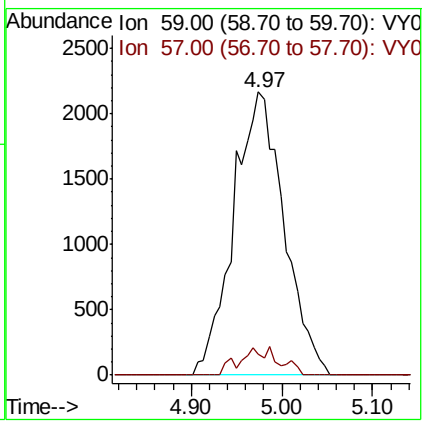


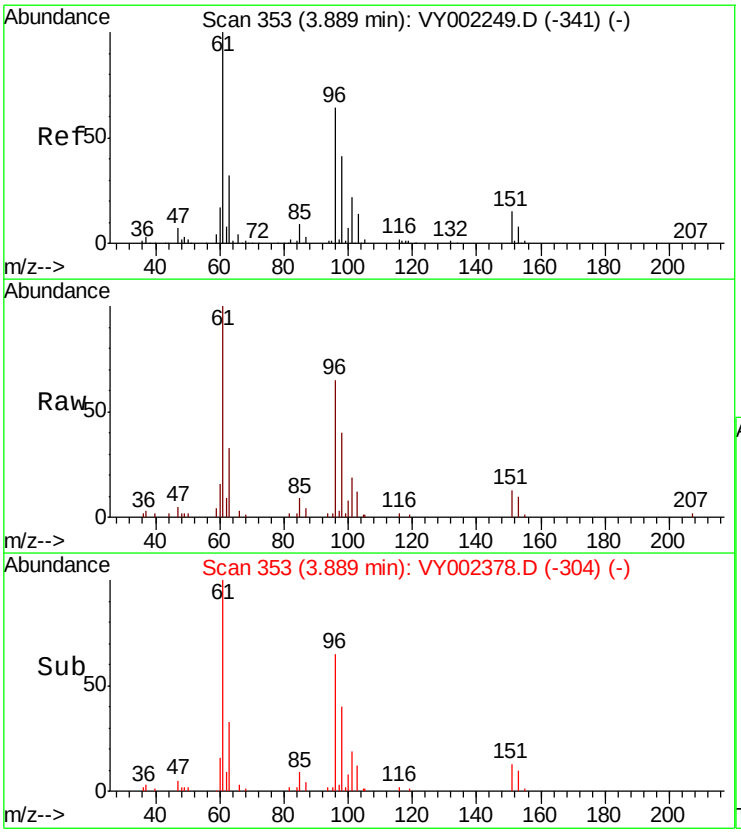
#11
Tert butyl alcohol
Concen: 395.979 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 8375

Ion	Ratio	Lower	Upper
59	100		
57	3.6	6.6	9.8#

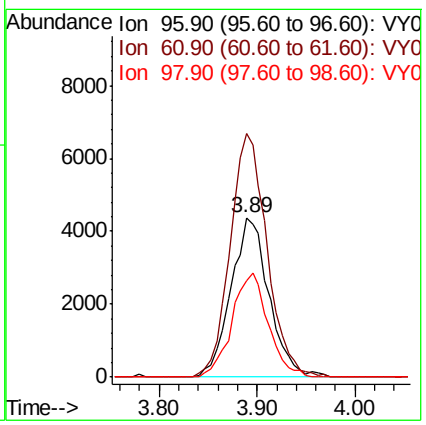


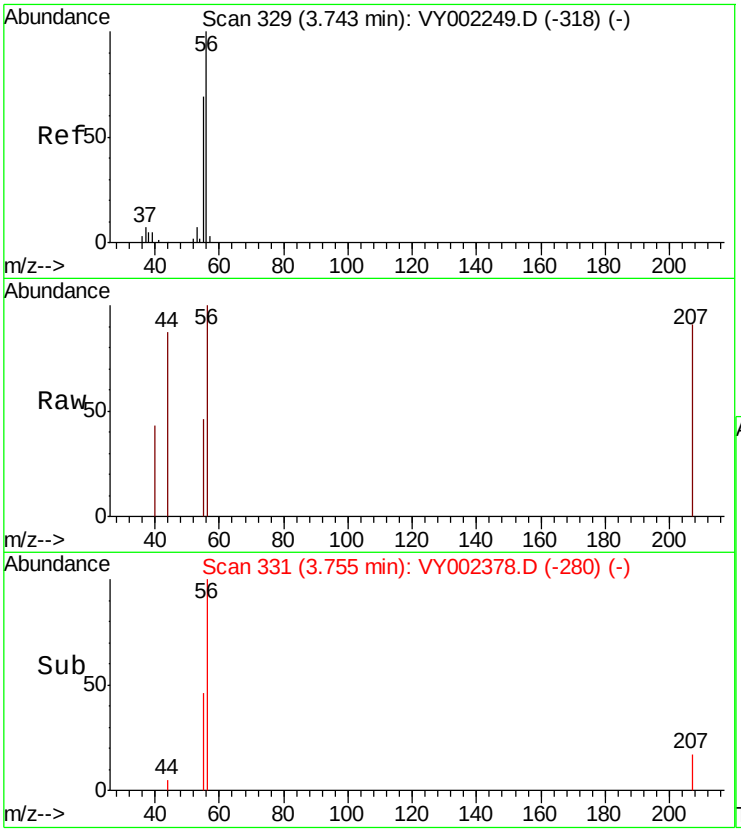


#12
1,1-Dichloroethene
Concen: 51.857 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 96 Resp: 11760

Ion	Ratio	Lower	Upper
96	100		
61	152.7	125.9	188.9
98	60.8	51.1	76.7



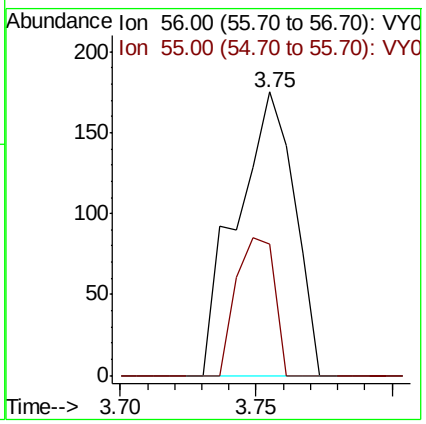


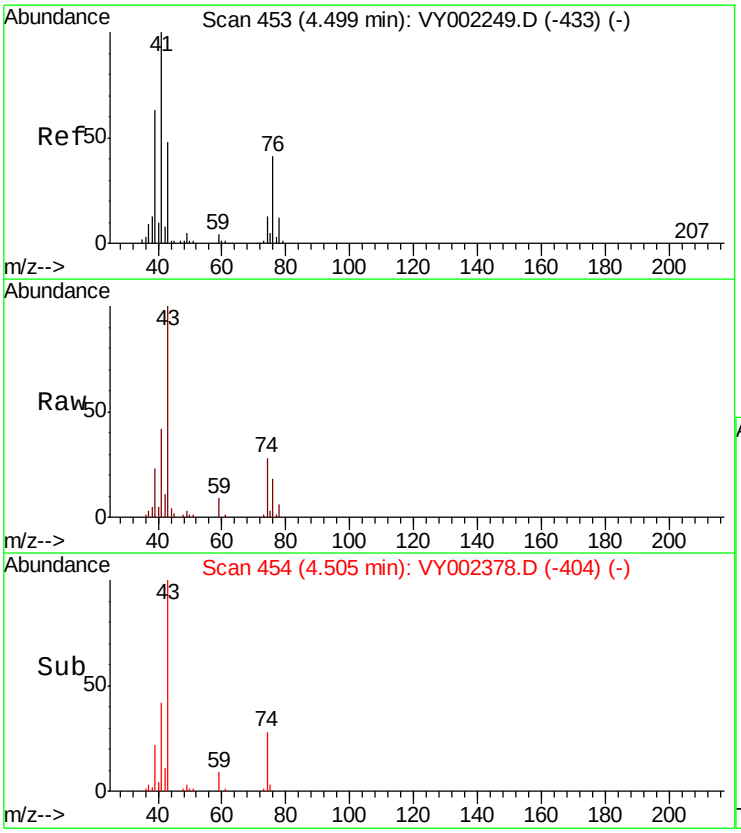
#13
Acrolein
Concen: 9.581 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 258

Ion	Ratio	Lower	Upper
56	100		
55	32.2	55.8	83.8#

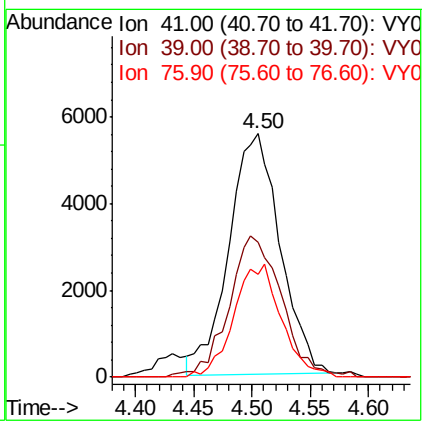


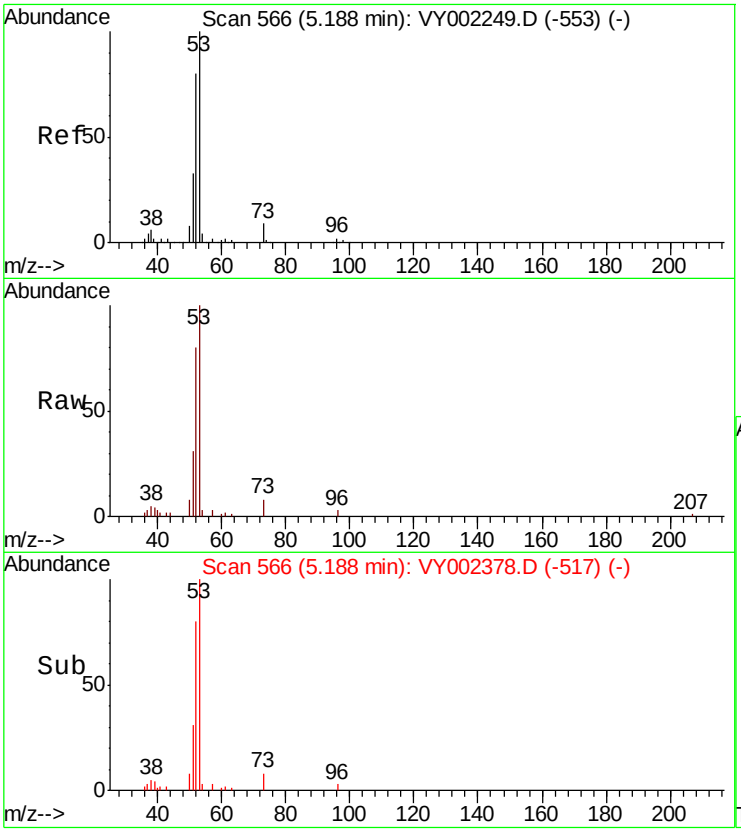


#14
Allyl chloride
Concen: 46.695 ug/l
RT: 4.50 min Scan# 454
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 41 Resp: 17100

Ion	Ratio	Lower	Upper
41	100		
39	59.9	48.0	72.0
76	43.4	31.0	46.6



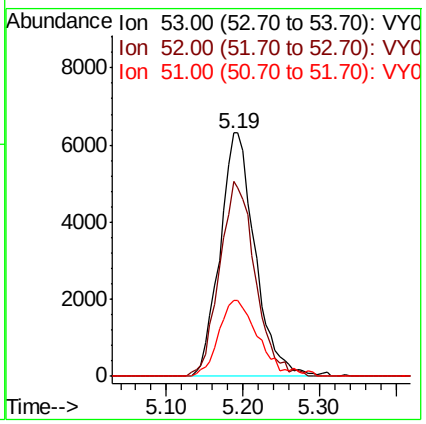


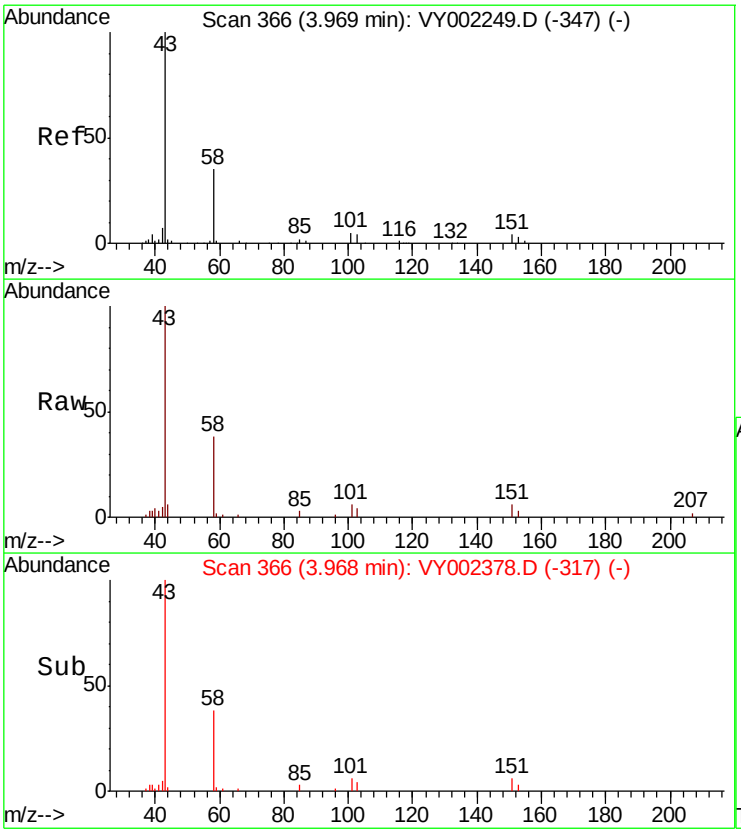
#15
Acrylonitrile
Concen: 281.182 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 20073

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.1	97.7
51	34.3	27.1	40.7

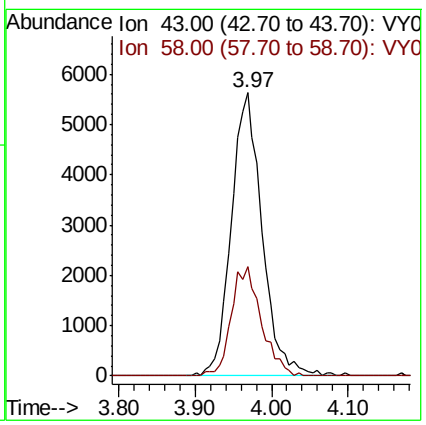


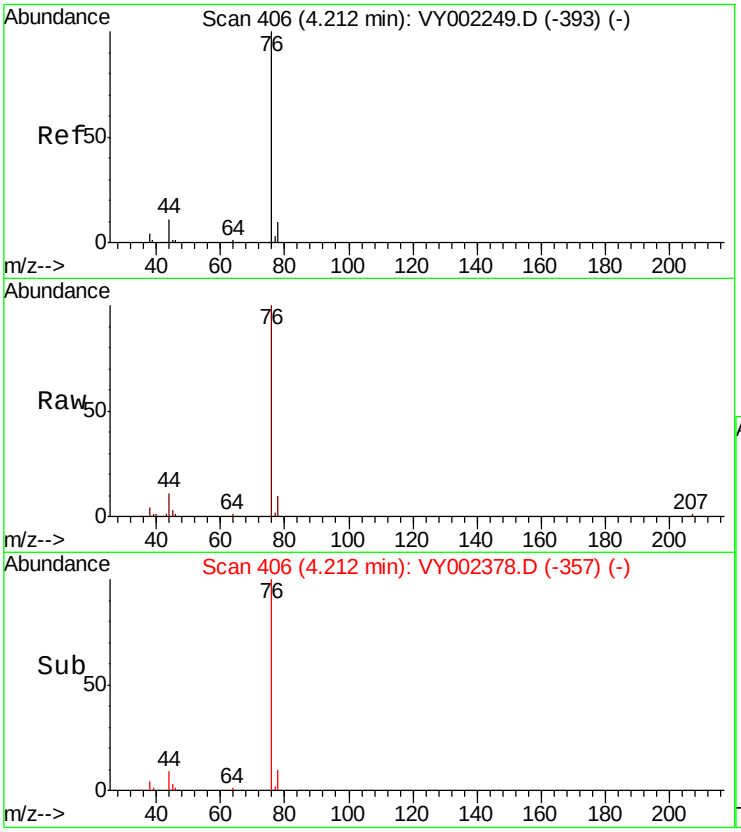


#16
Acetone
Concen: 285.059 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 43 Resp: 15681

Ion	Ratio	Lower	Upper
43	100		
58	38.4	28.5	42.7



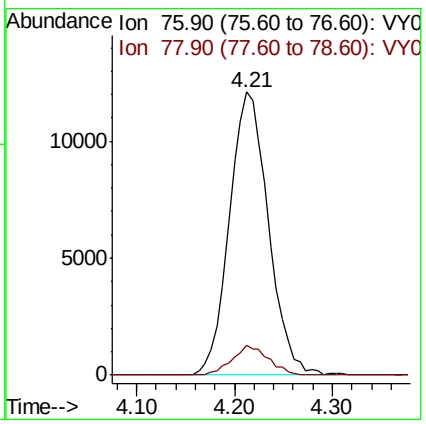


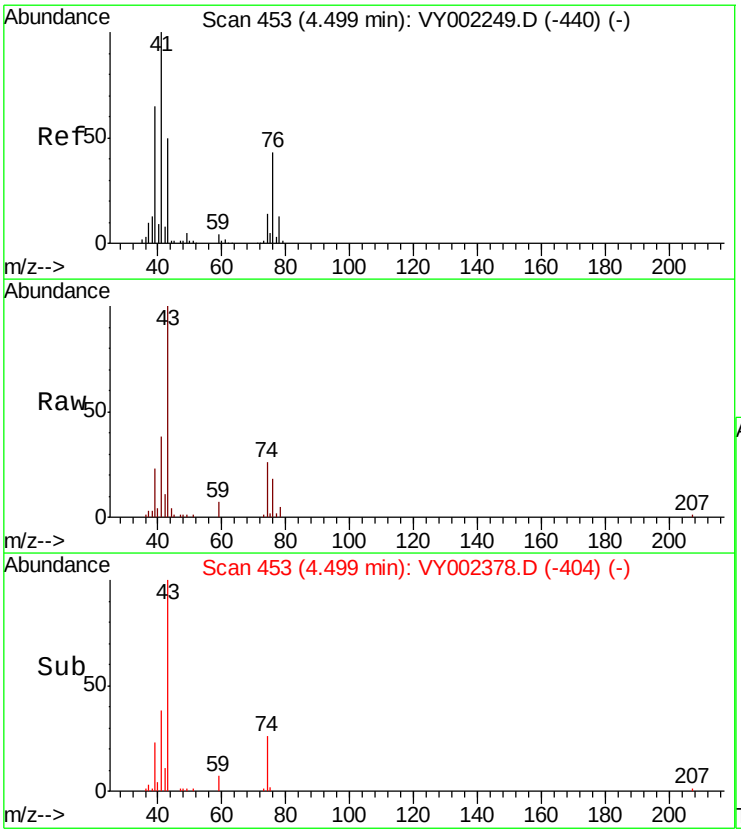
#17
Carbon Disulfide
Concen: 44.387 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 33430

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.7	11.5

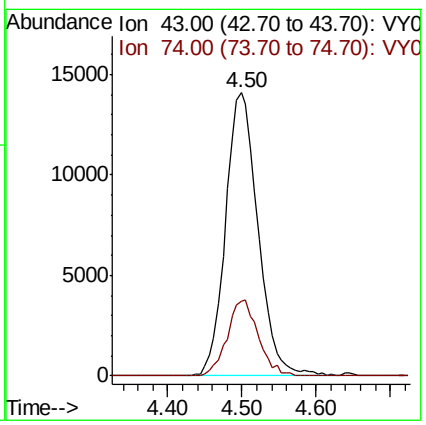


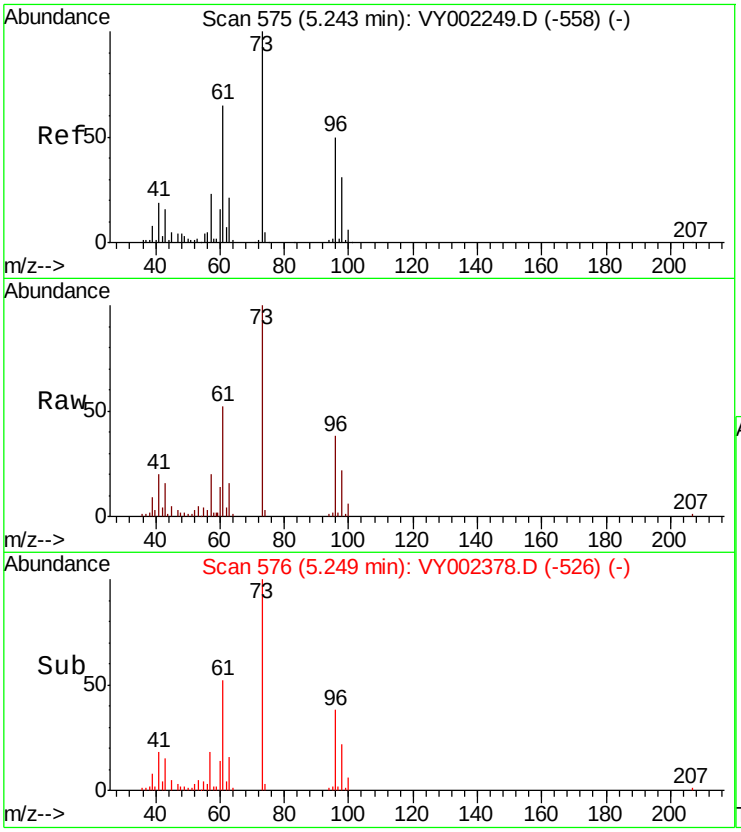


#18
Methyl Acetate
Concen: 251.488 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 43 Resp: 42911

Ion	Ratio	Lower	Upper
43	100		
74	25.7	20.3	30.5



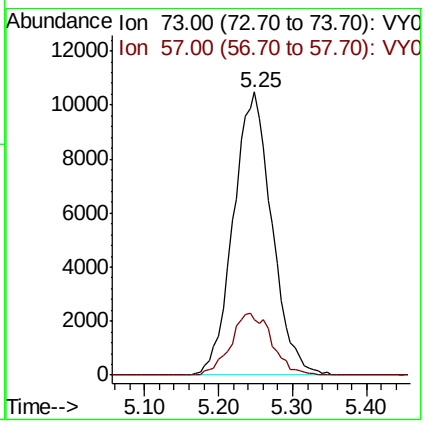


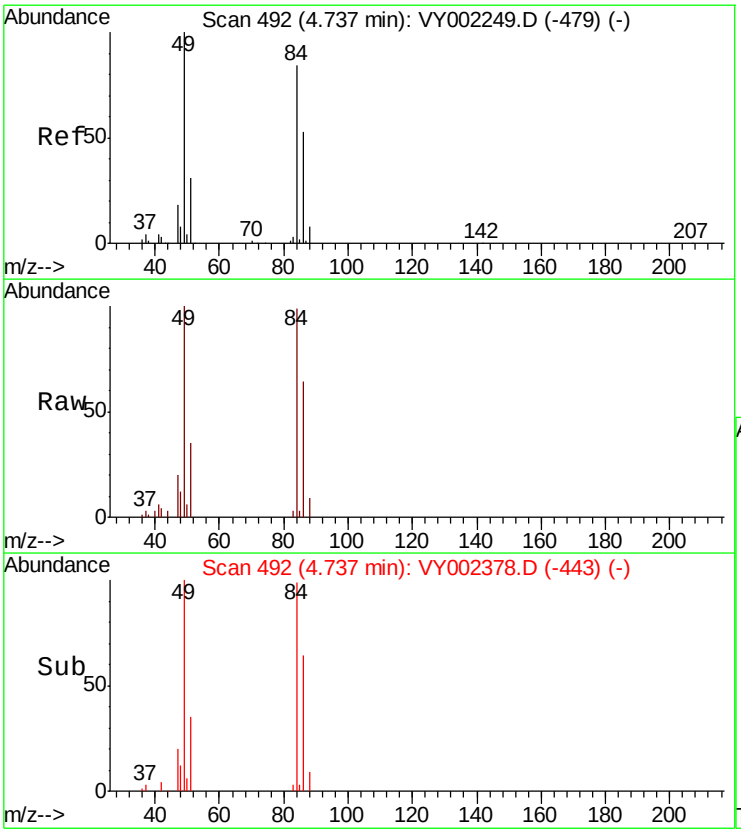
#19
Methyl tert-butyl Ether
Concen: 63.663 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 37955

Ion	Ratio	Lower	Upper
73	100		
57	19.8	18.7	28.1

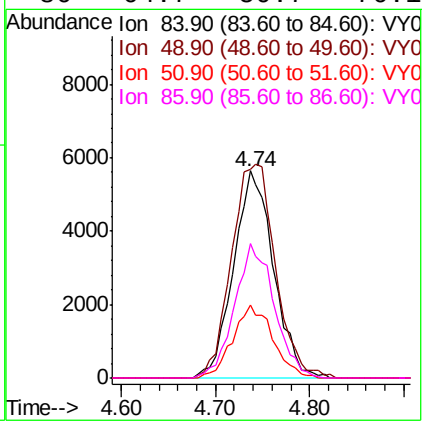


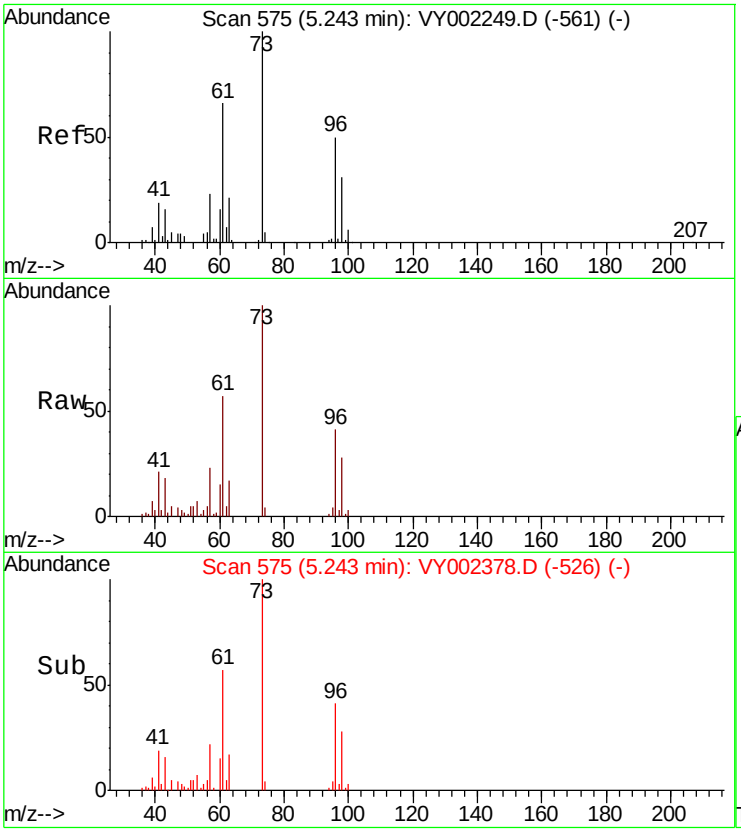


#20
Methylene Chloride
Concen: 61.783 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 84 Resp: 16705

Ion	Ratio	Lower	Upper
84	100		
49	101.0	95.5	143.3
51	35.1	29.5	44.3
86	64.7	50.7	76.1



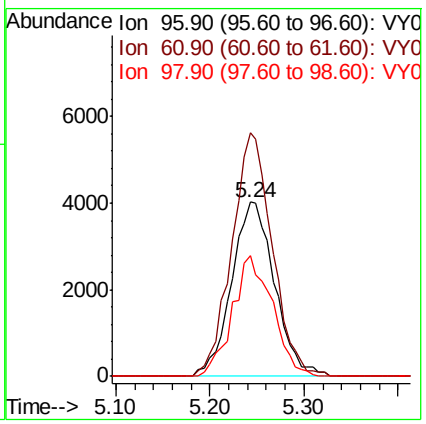


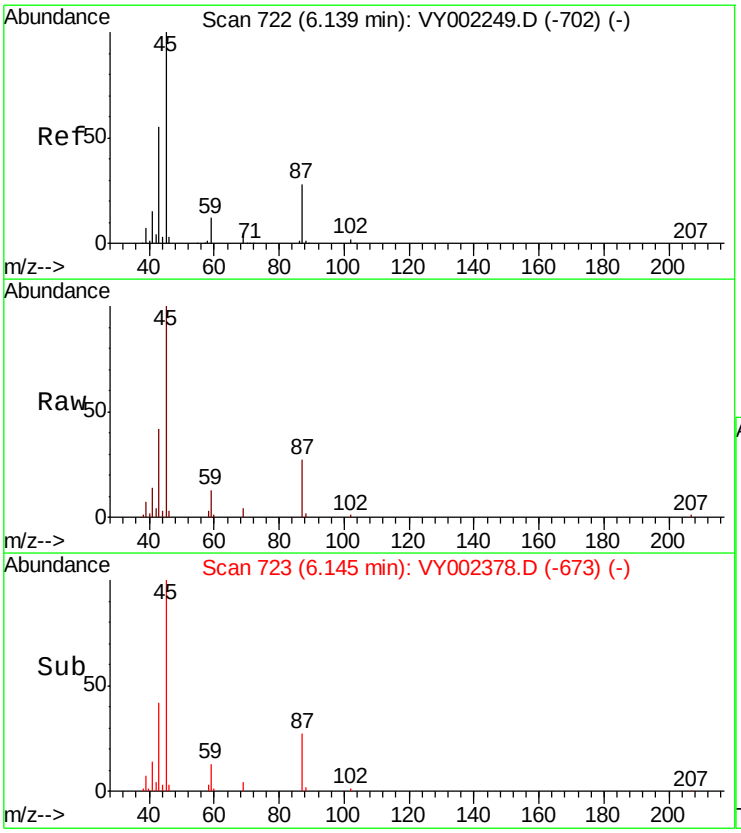
#21
trans-1,2-Dichloroethene
Concen: 50.066 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 12744

Ion	Ratio	Lower	Upper
96	100		
61	139.8	104.6	157.0
98	69.0	50.1	75.1

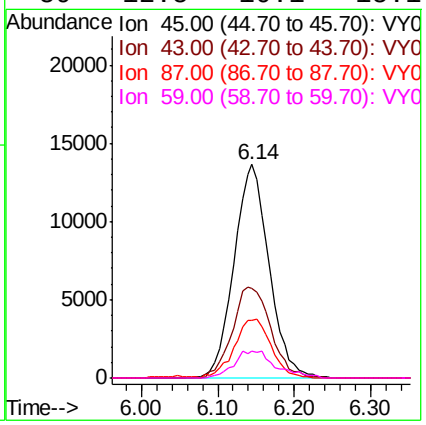


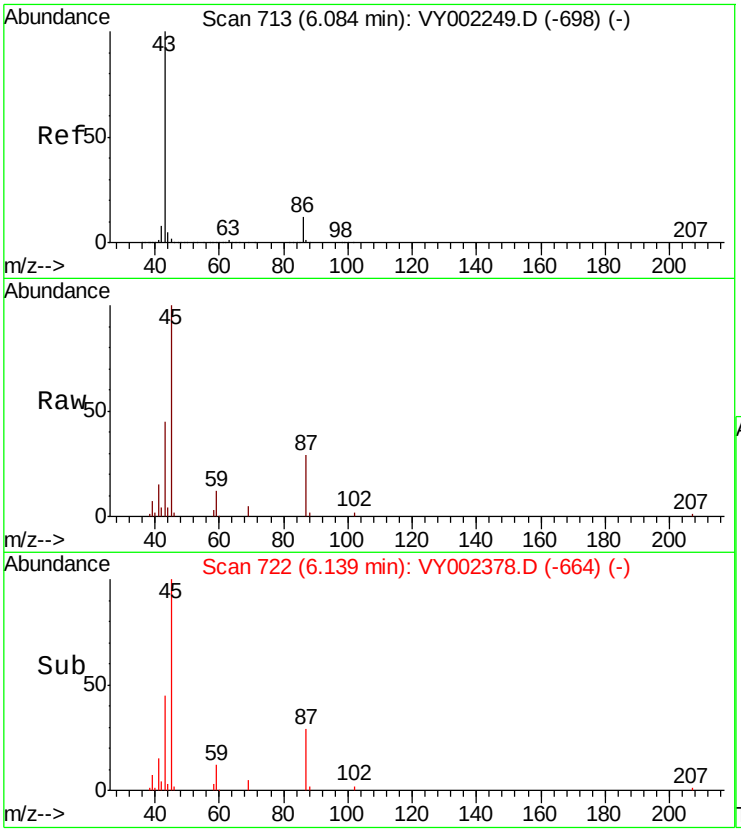


#22
Diisopropyl ether
Concen: 58.775 ug/l
RT: 6.14 min Scan# 723
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 45 Resp: 43315

Ion	Ratio	Lower	Upper
45	100		
43	41.9	44.7	67.1#
87	27.1	23.0	34.4
59	12.5	10.1	15.1



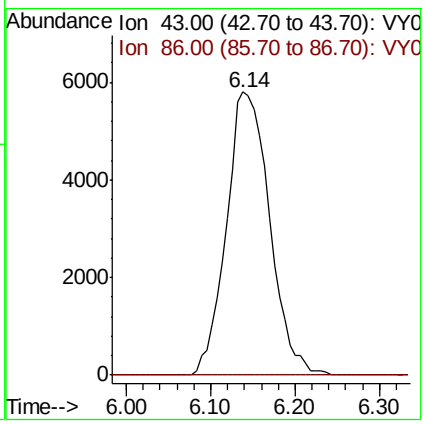


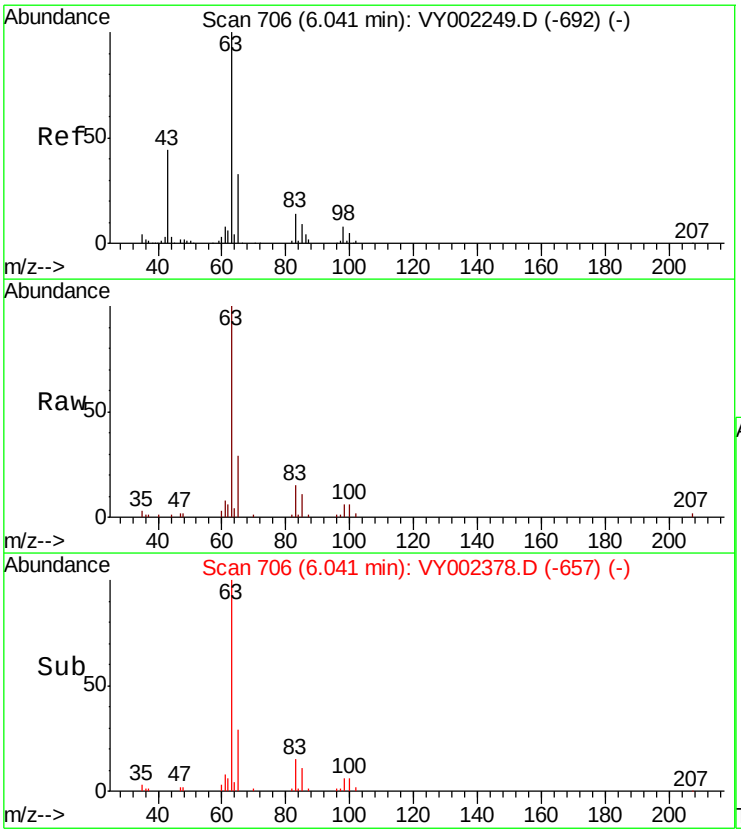
#23
Vinyl Acetate
Concen: 43.024 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.05 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 20206

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.2	13.8#

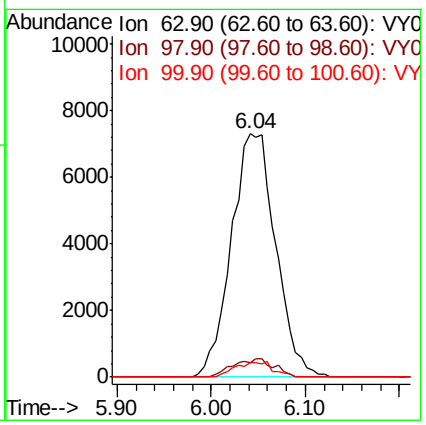


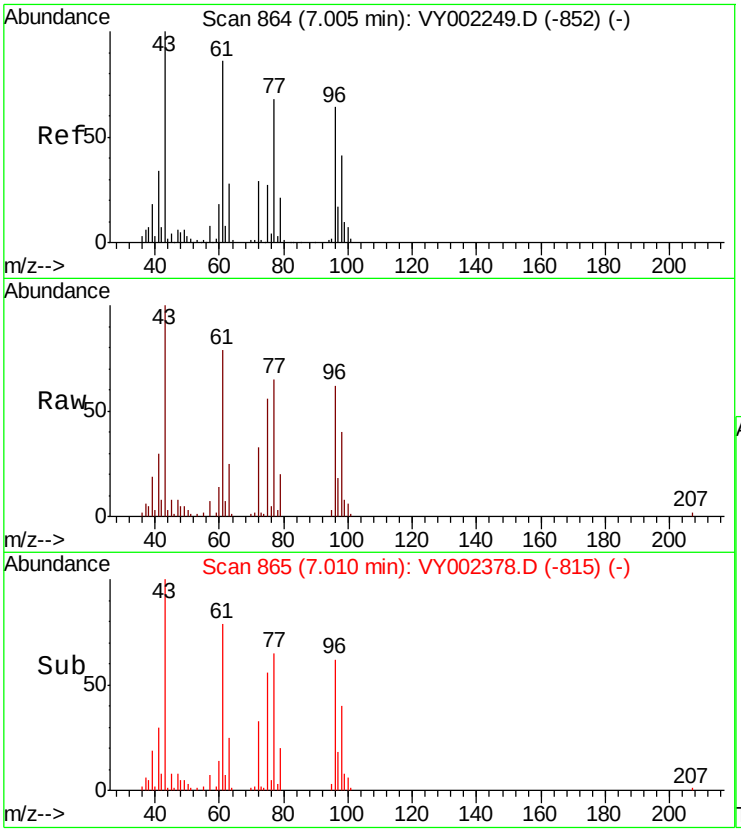


#24
1,1-Dichloroethane
Concen: 57.355 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 63 Resp: 24042

Ion	Ratio	Lower	Upper
63	100		
98	5.8	4.0	12.0
100	5.8	2.4	7.1



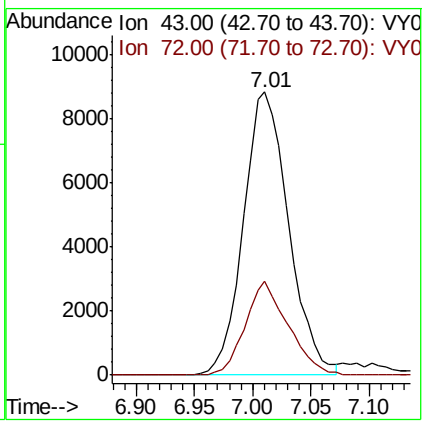


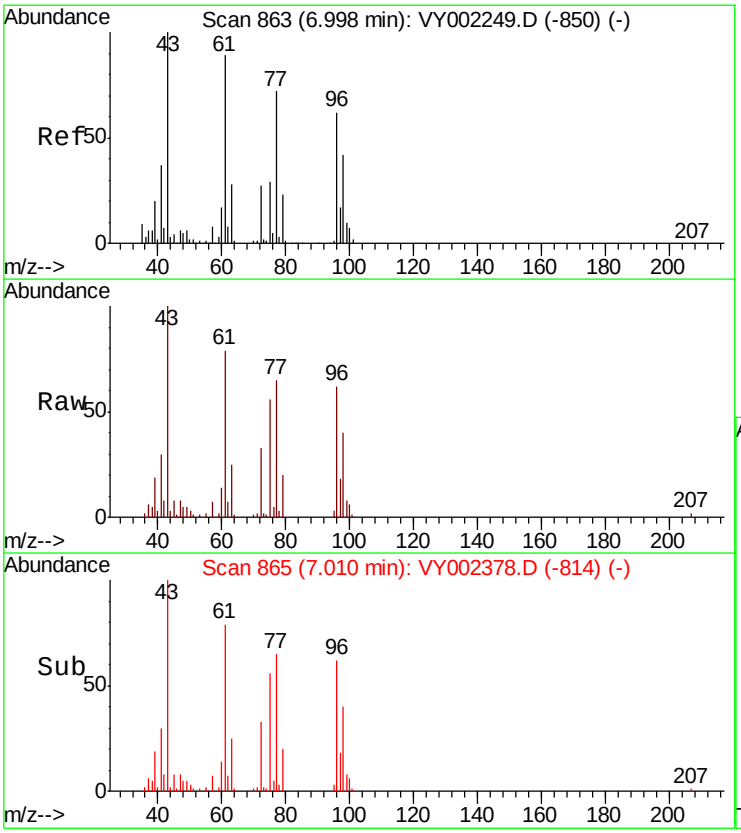
#25
2-Butanone
Concen: 273.481 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 23808

Ion	Ratio	Lower	Upper
43	100		
72	33.0	23.2	34.8

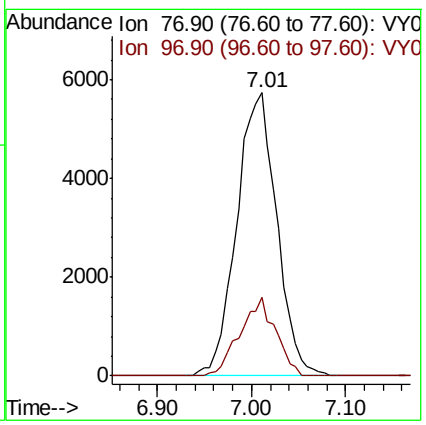


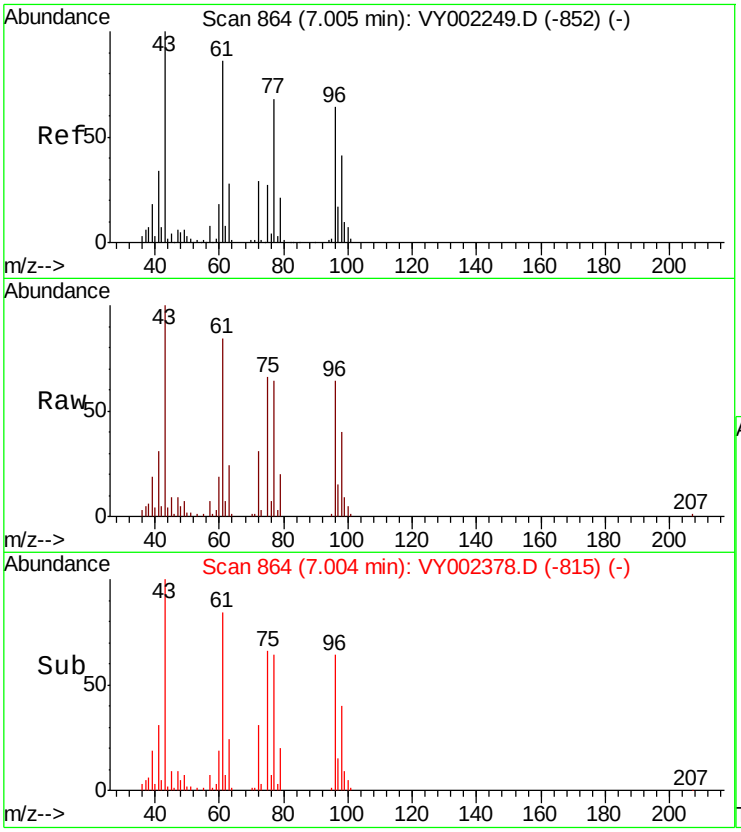


#26
2,2-Dichloropropane
Concen: 48.390 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 77 Resp: 16968

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.2	36.6



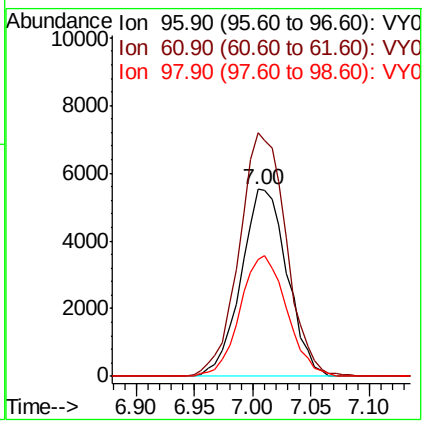


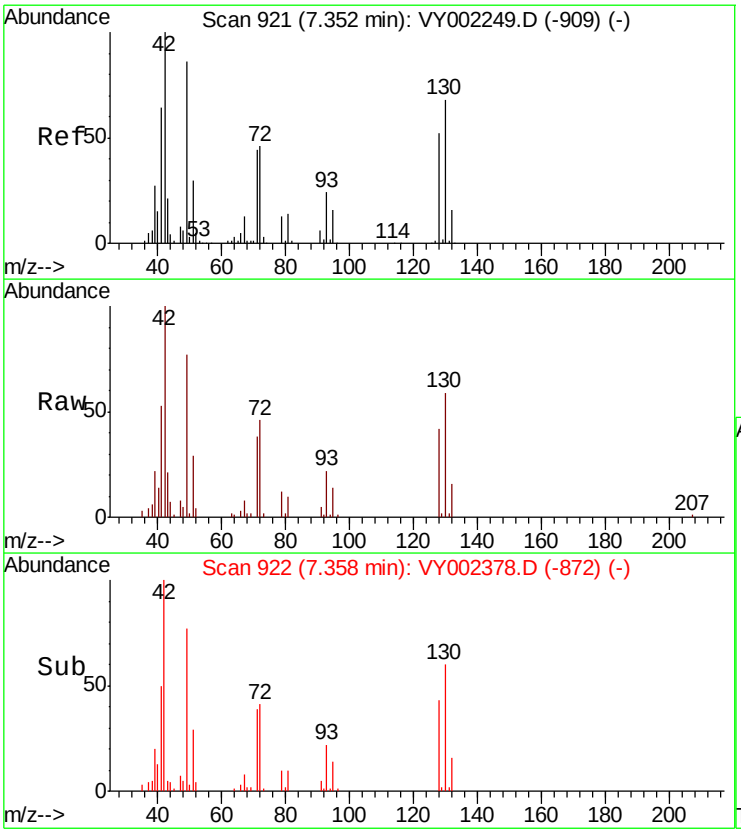
#27
cis-1,2-Dichloroethene
Concen: 54.744 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 15190

Ion	Ratio	Lower	Upper
96	100		
61	132.7	0.0	278.0
98	65.0	0.0	128.6

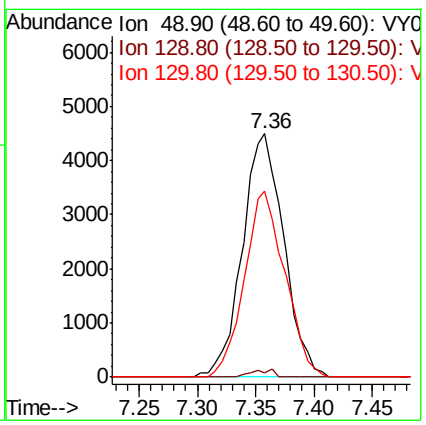


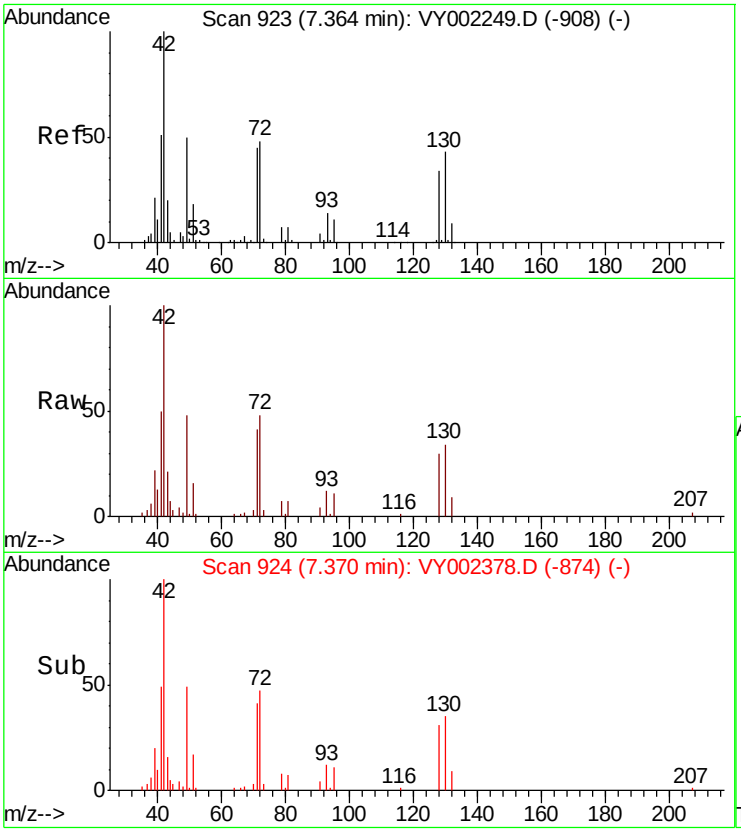


#28
Bromochloromethane
Concen: 61.210 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 49 Resp: 11076

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.2
130	74.6	60.9	91.3



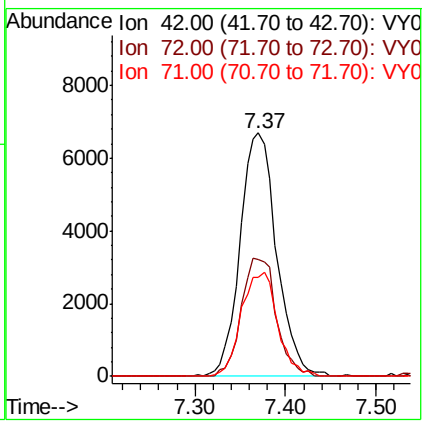


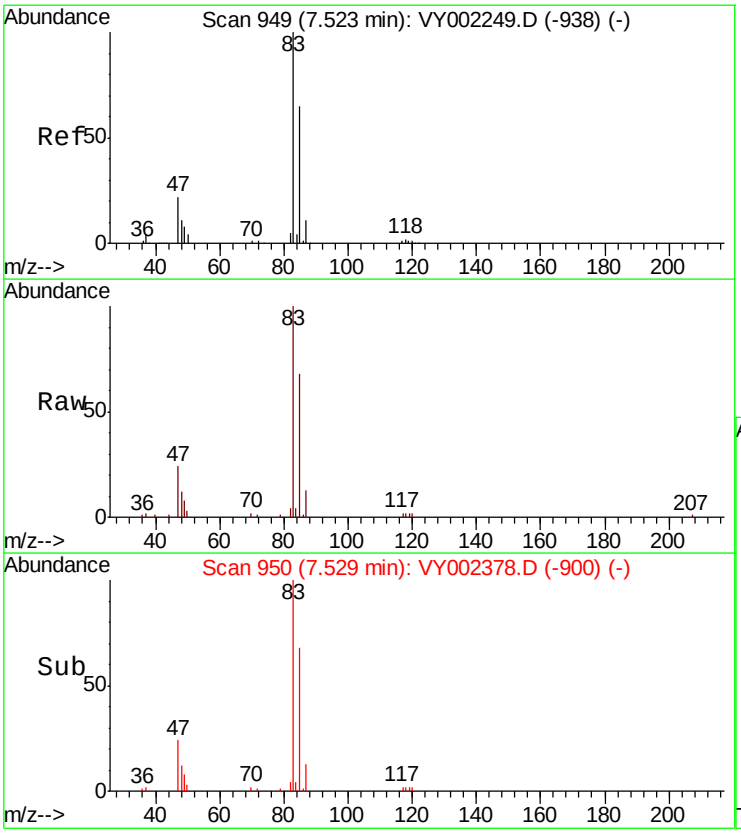
#29
Tetrahydrofuran
Concen: 324.403 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 18668

Ion	Ratio	Lower	Upper
42	100		
72	46.4	36.7	55.1
71	42.4	34.7	52.1

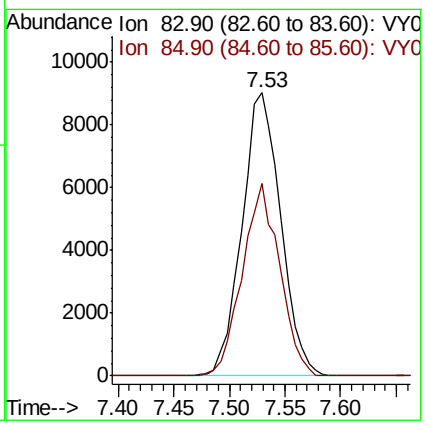


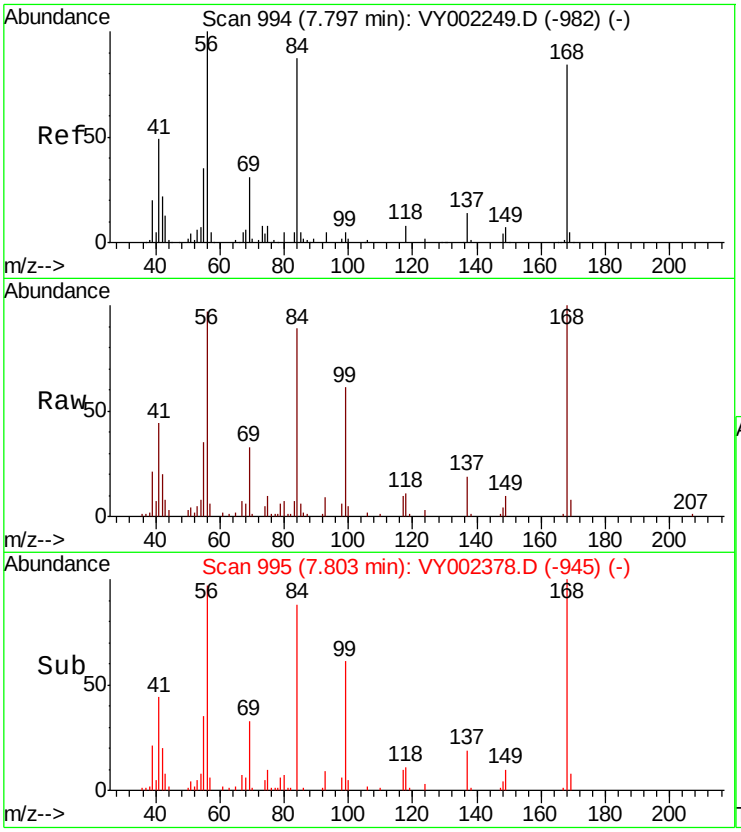


#30
Chloroform
Concen: 55.251 ug/l
RT: 7.53 min Scan# 950
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 83 Resp: 21832

Ion	Ratio	Lower	Upper
83	100		
85	67.9	52.0	78.0



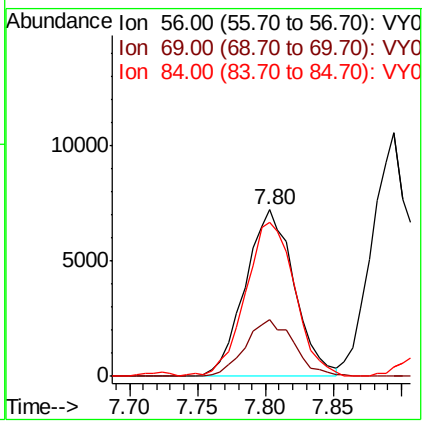


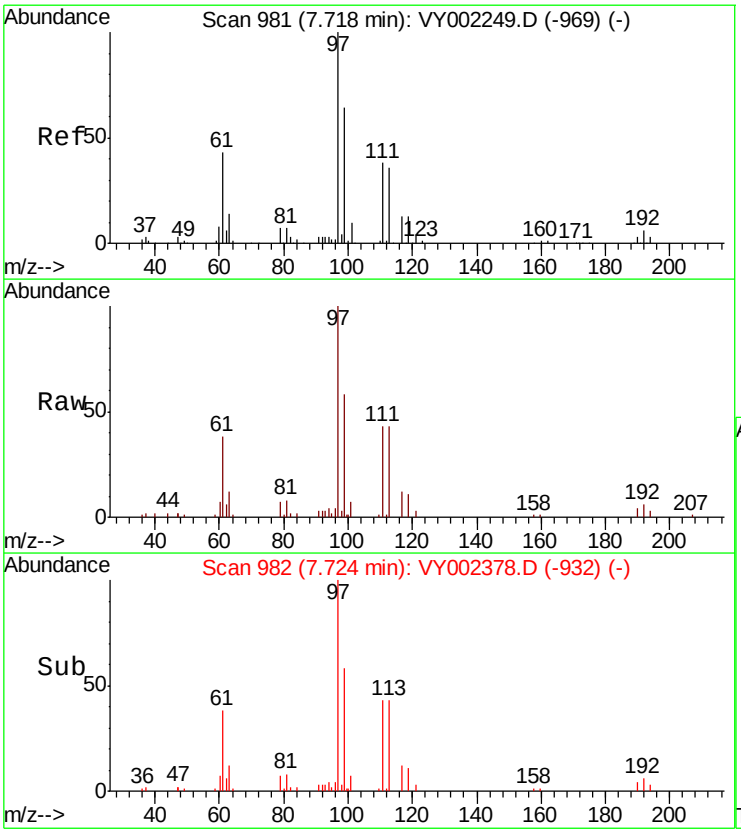
#31
Cyclohexane
Concen: 41.513 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 18266

Ion	Ratio	Lower	Upper
56	100		
69	34.4	25.0	37.6
84	91.2	69.7	104.5

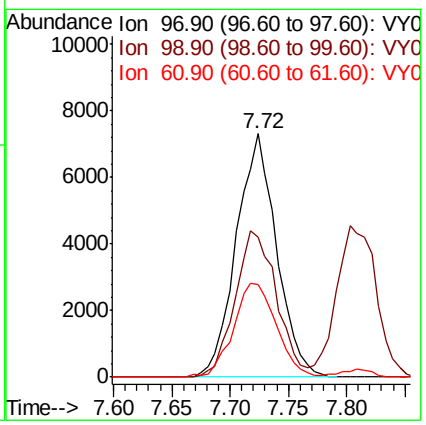


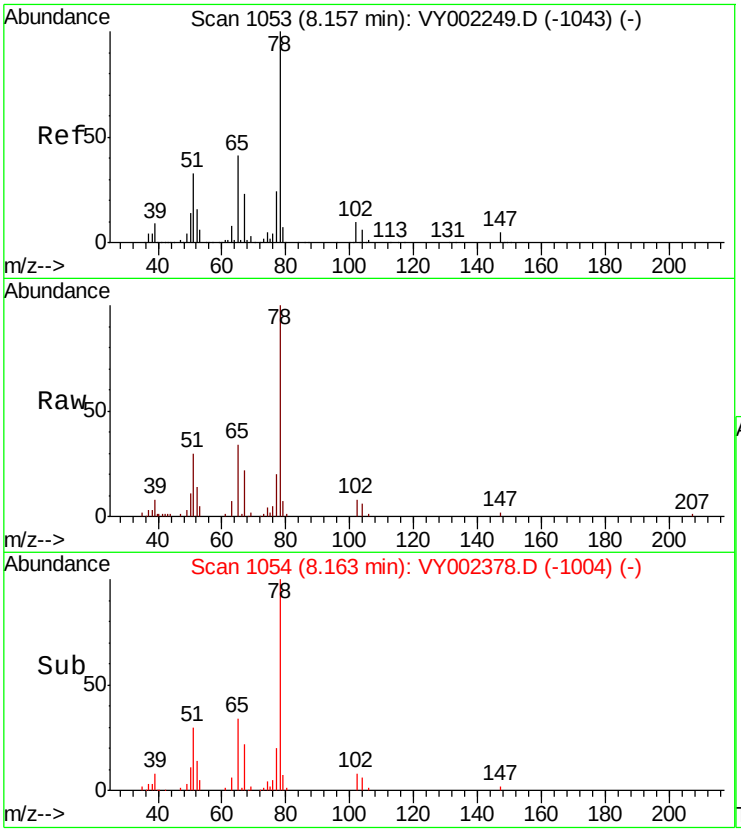


#32
1,1,1-Trichloroethane
Concen: 53.377 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 97 Resp: 17555

Ion	Ratio	Lower	Upper
97	100		
99	62.0	51.3	76.9
61	41.2	34.3	51.5



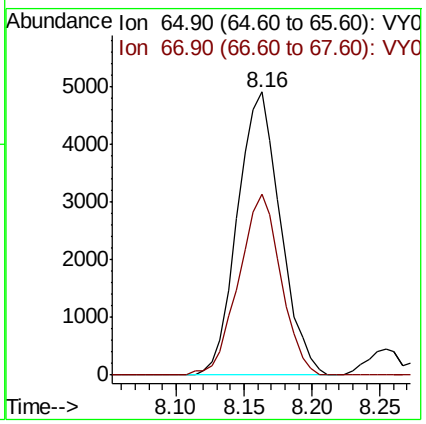


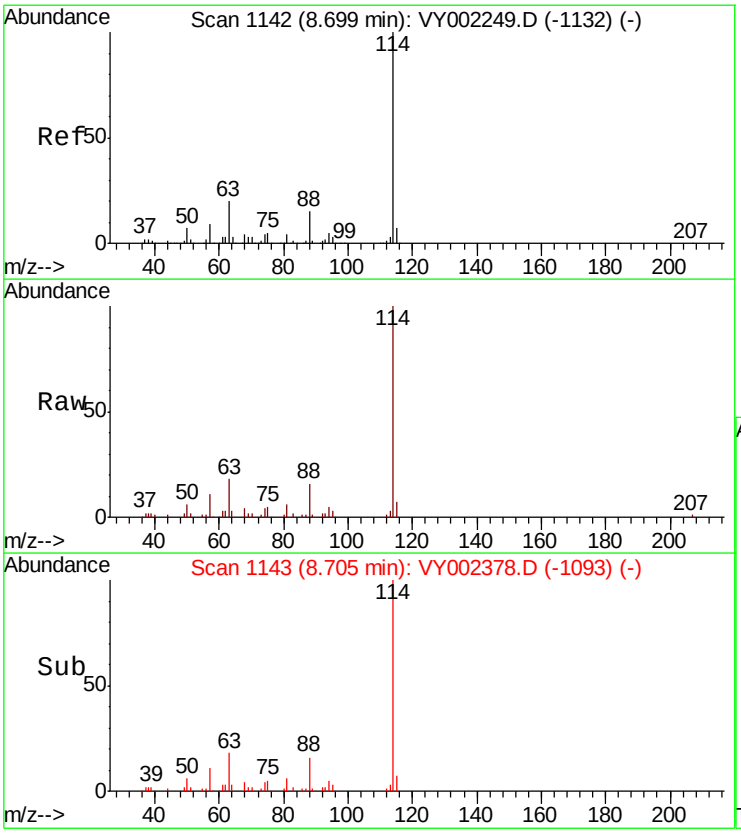
#33
1,2-Dichloroethane-d4
Concen: 51.911 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 10842

Ion	Ratio	Lower	Upper
65	100		
67	62.5	0.0	114.0

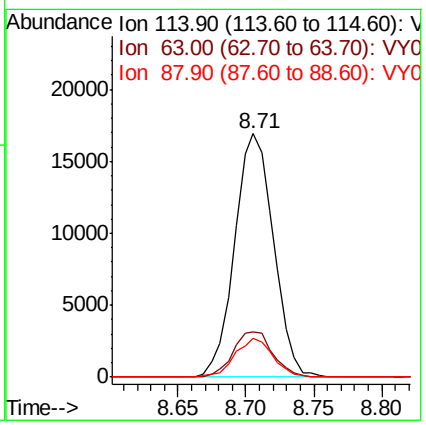


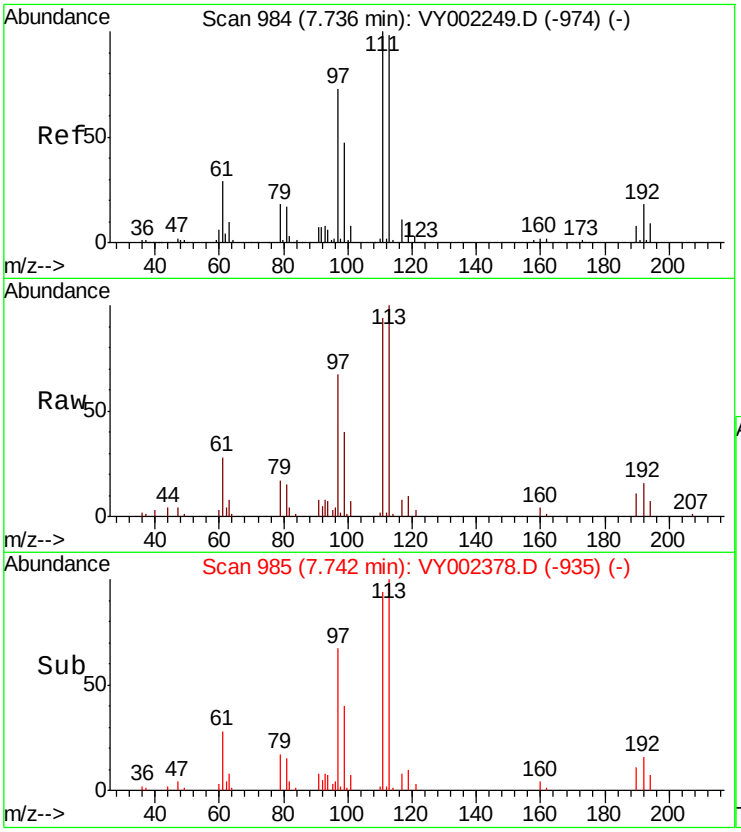


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:114 Resp: 33814

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	39.0
88	16.0	0.0	31.0



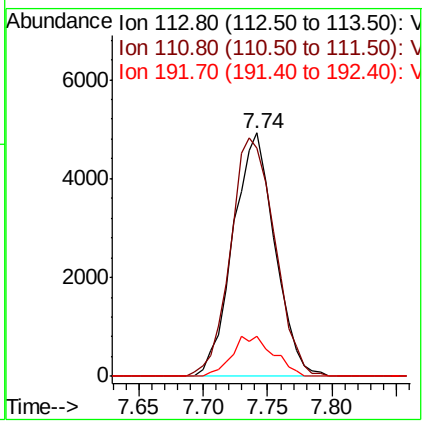


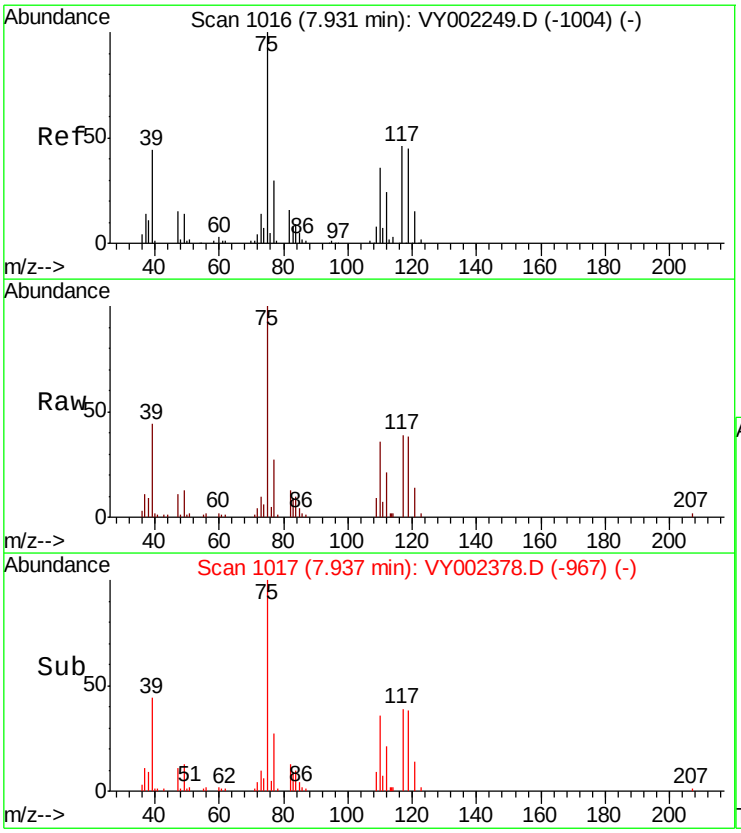
#35
Dibromofluoromethane
Concen: 55.044 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 11075

Ion	Ratio	Lower	Upper
113	100		
111	104.0	83.5	125.3
192	16.4	14.7	22.1

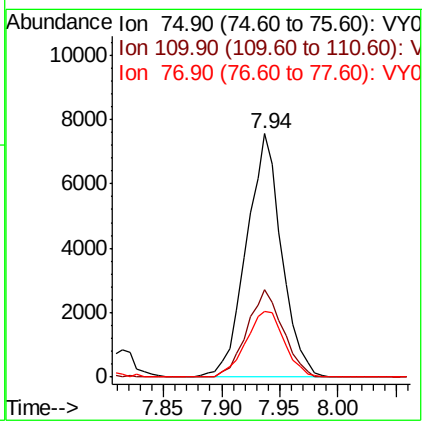


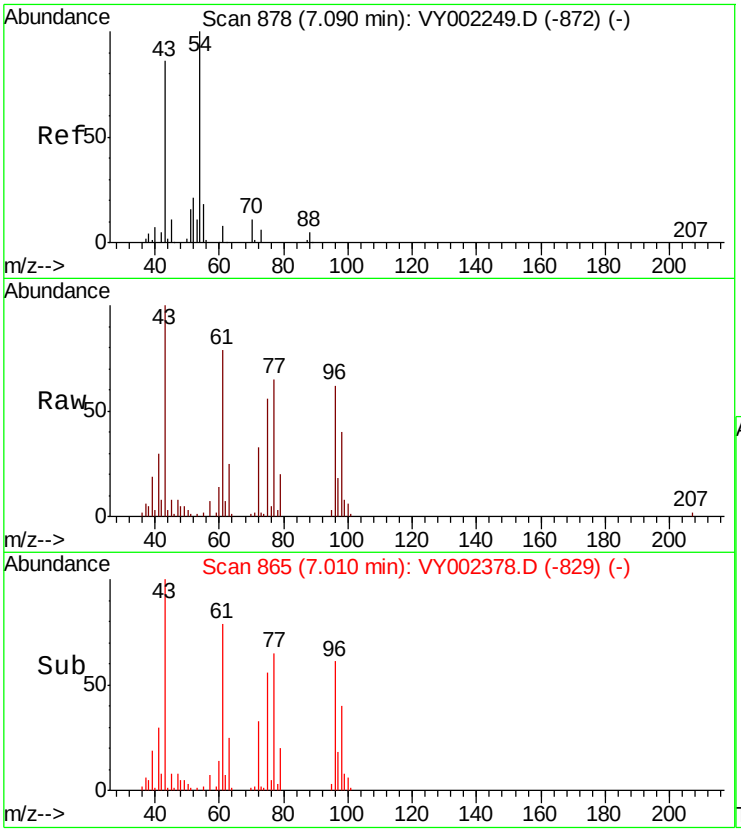


#36
1,1-Dichloropropene
Concen: 47.748 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 75 Resp: 15903

Ion	Ratio	Lower	Upper
75	100		
110	36.5	17.8	53.3
77	29.4	24.4	36.6



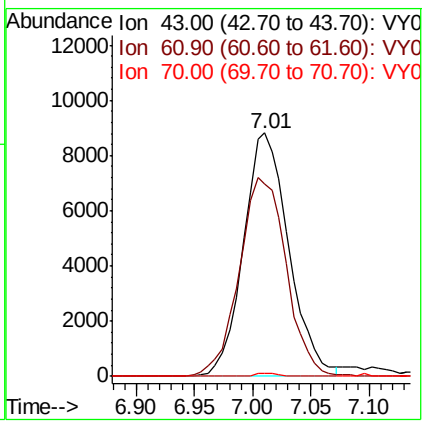


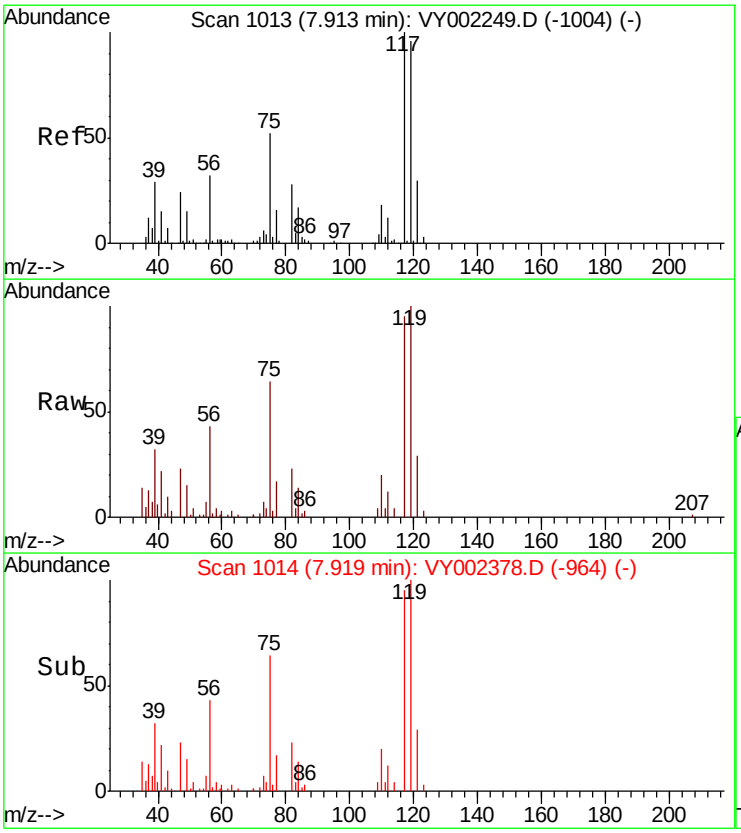
#37
Ethyl Acetate
Concen: 125.126 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.08 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 23808

Ion	Ratio	Lower	Upper
43	100		
61	84.7	11.8	17.6#
70	0.5	9.1	13.7#

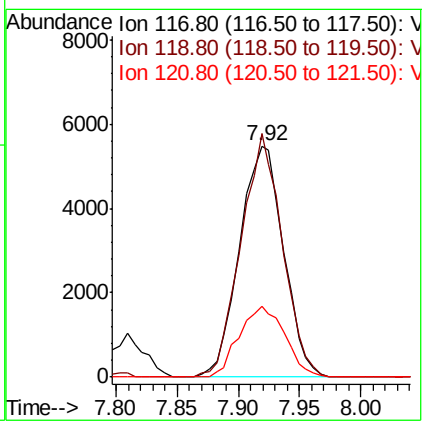


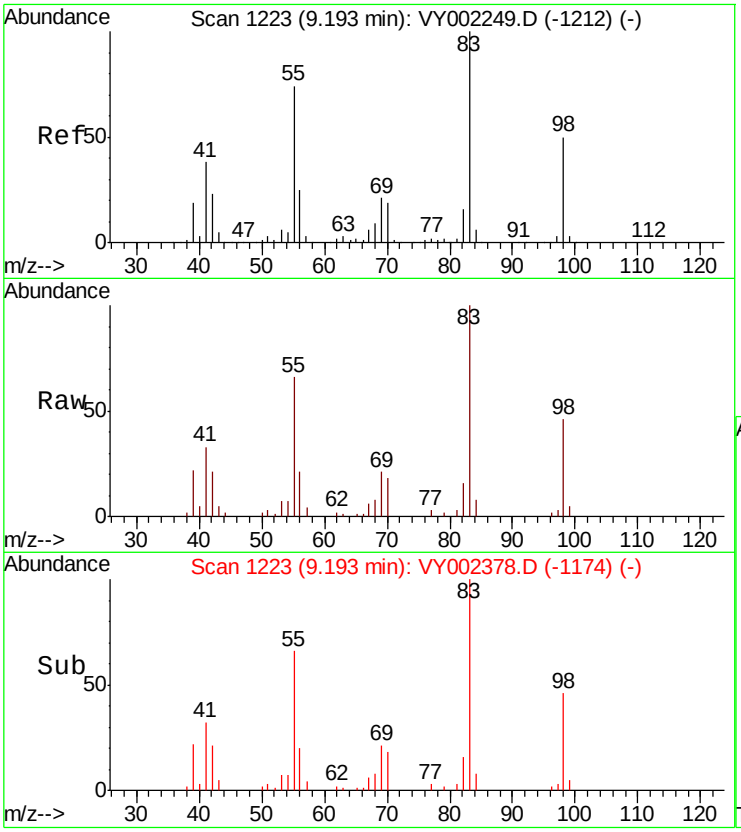


#38
Carbon Tetrachloride
Concen: 48.102 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:117 Resp: 13704

Ion	Ratio	Lower	Upper
117	100		
119	105.3	77.1	115.7
121	30.4	23.9	35.9



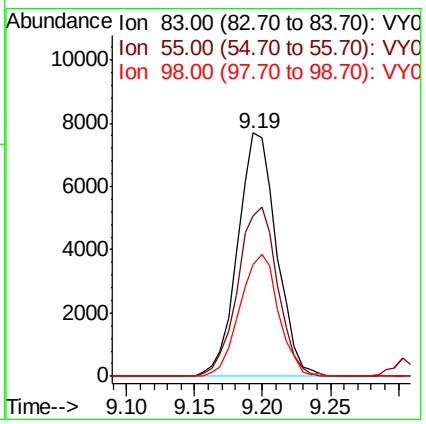


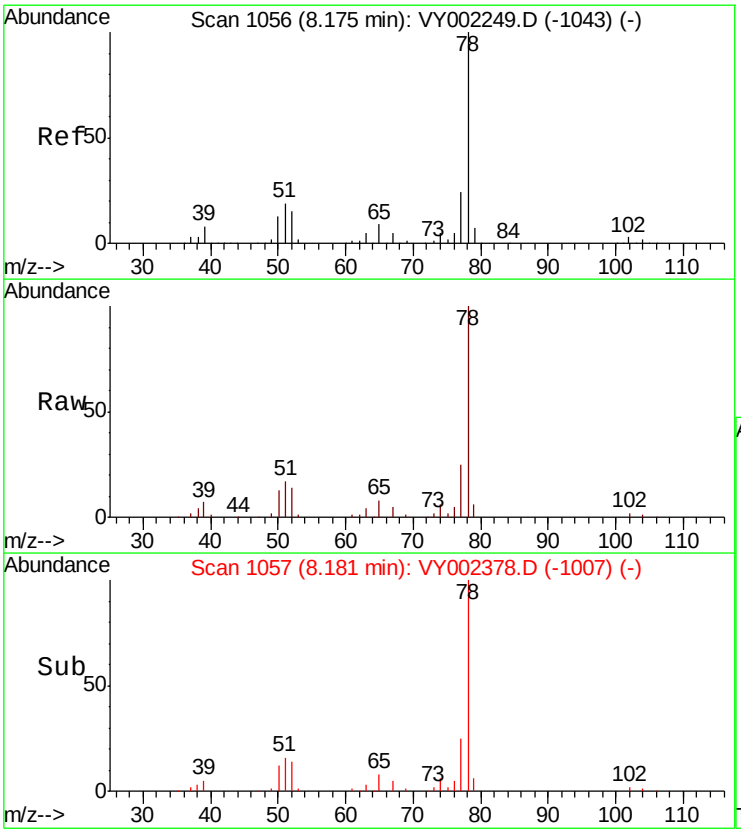
#39
Methylcyclohexane
Concen: 33.832 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 15328

Ion	Ratio	Lower	Upper
83	100		
55	66.0	59.3	88.9
98	46.1	39.6	59.4

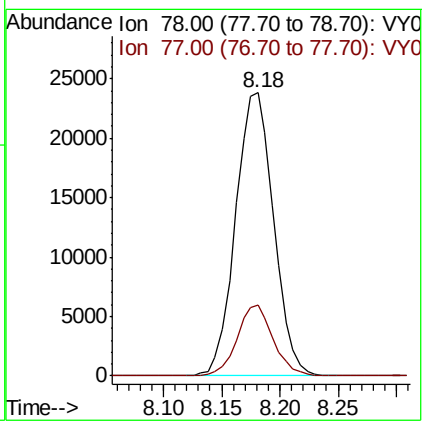


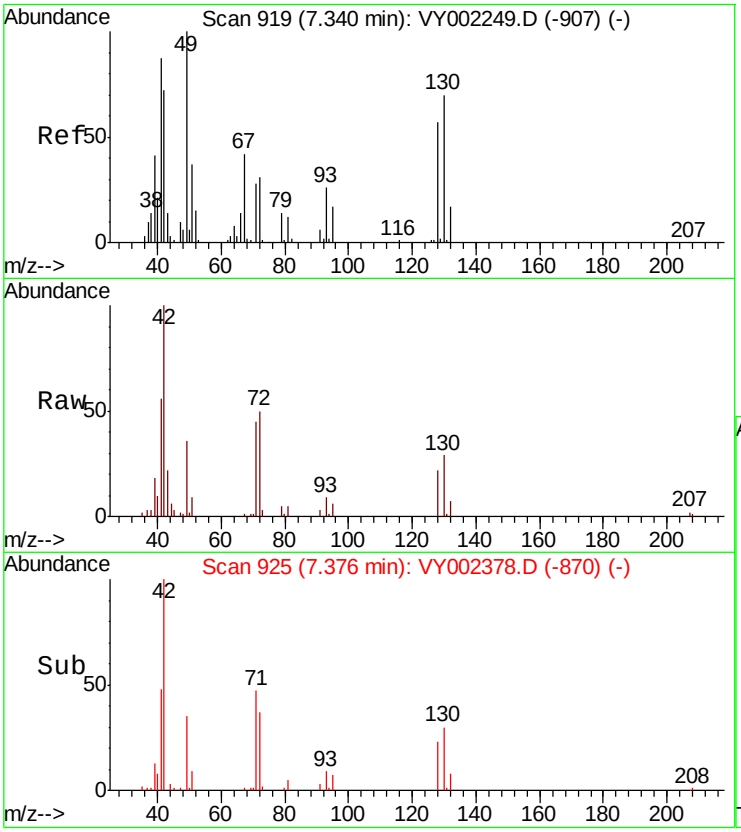


#40
Benzene
Concen: 53.731 ug/l
RT: 8.18 min Scan# 1057
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 78 Resp: 54296

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.9	28.3



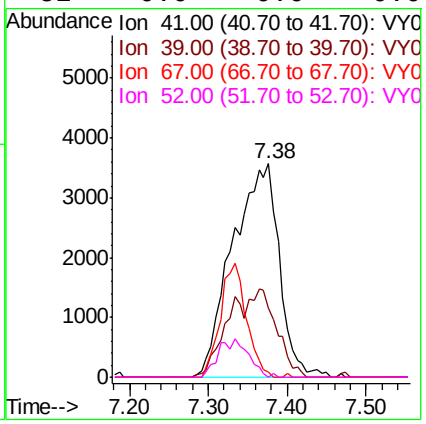


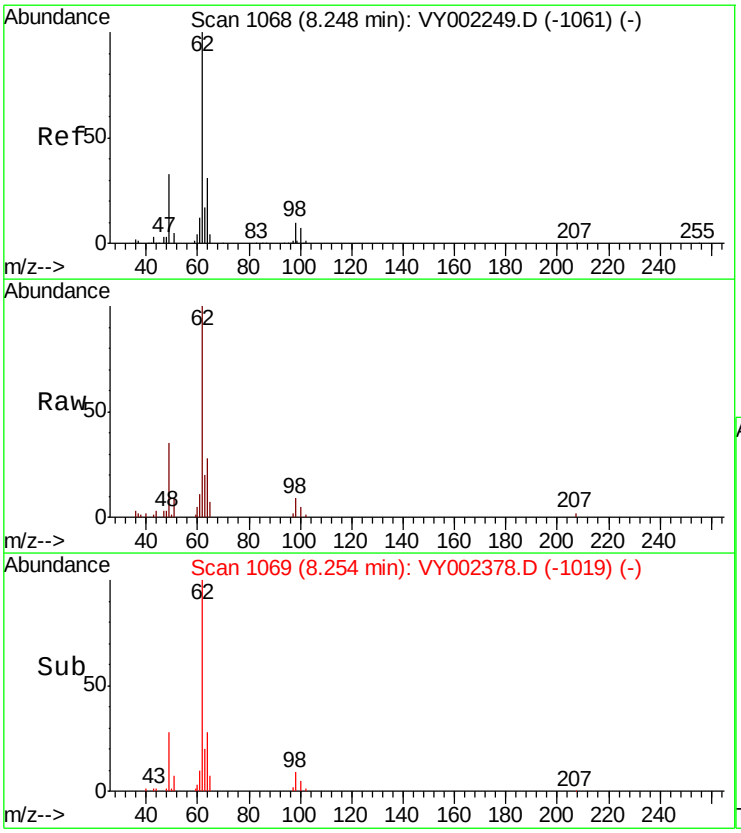
#41
Methacrylonitrile
Concen: 130.920 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.04 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 14695

Ion	Ratio	Lower	Upper
41	100		
39	24.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

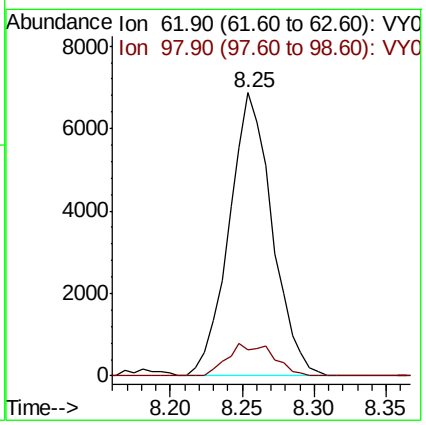


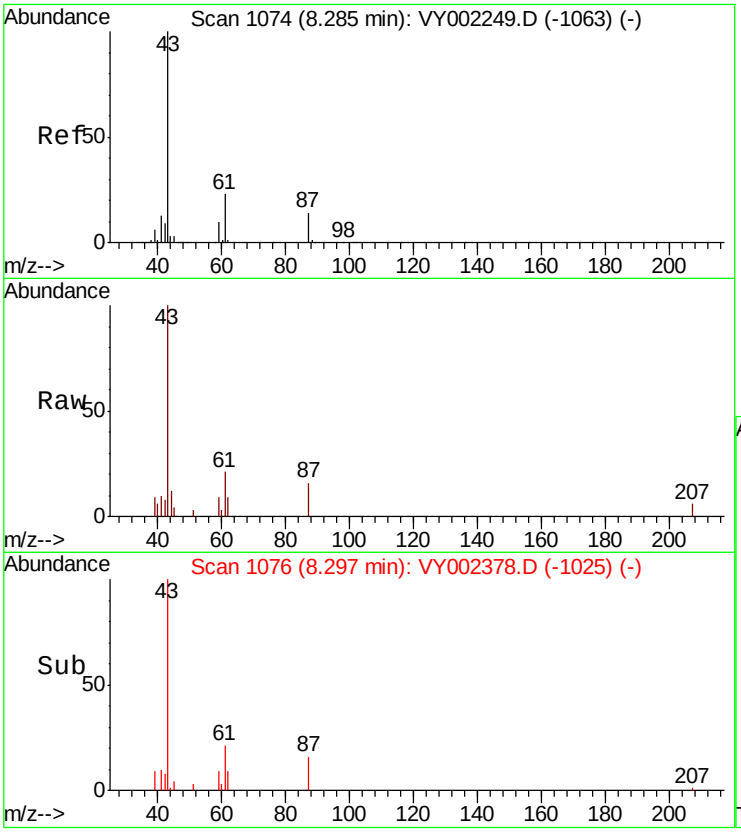


#42
1,2-Dichloroethane
Concen: 57.003 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 62 Resp: 14269

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	22.6



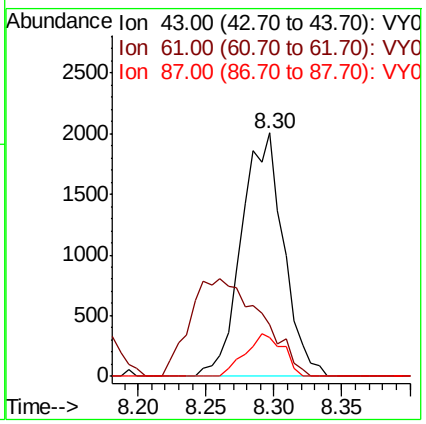


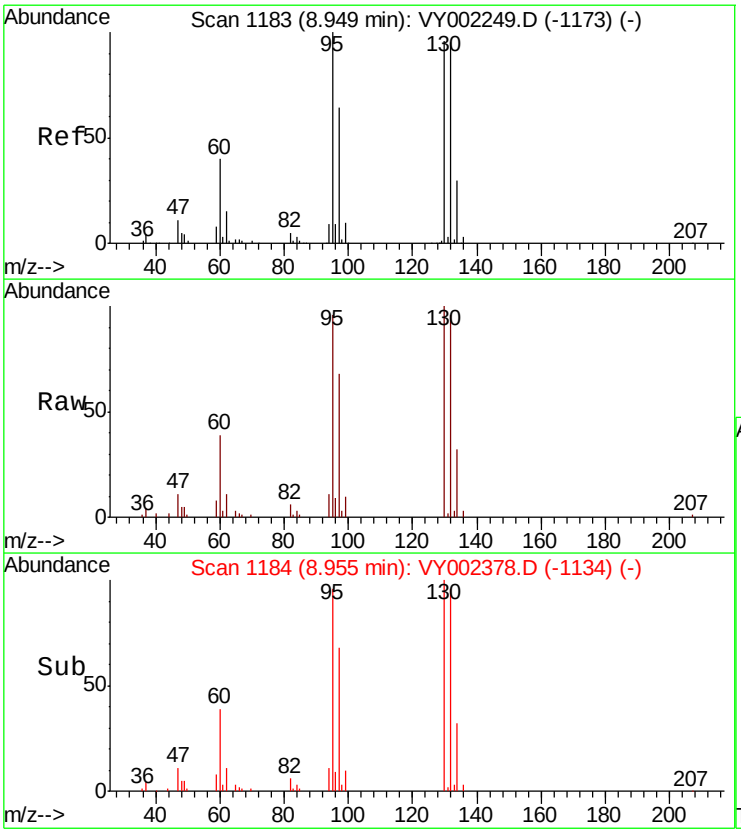
#43
Isopropyl Acetate
Concen: 12.518 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 4344

Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.9	37.3#
87	15.7	11.7	17.5

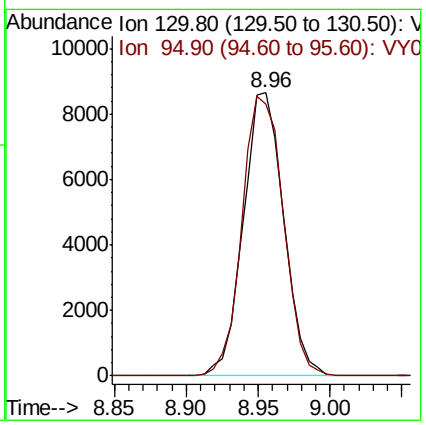


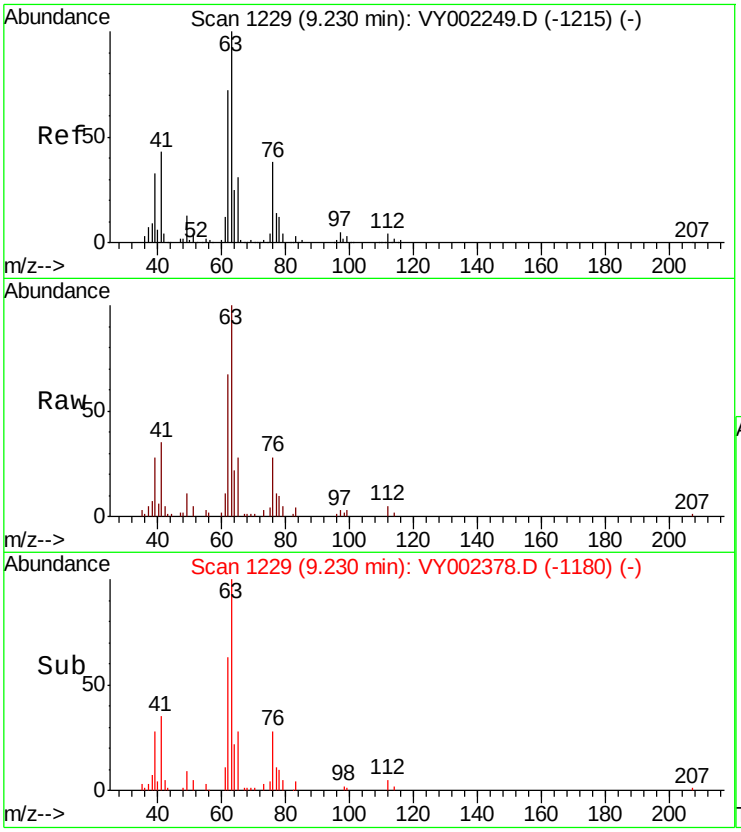


#44
Trichloroethene
Concen: 56.312 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:130 Resp: 16730

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	208.2



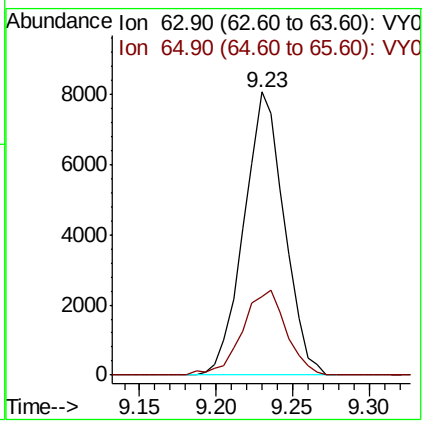


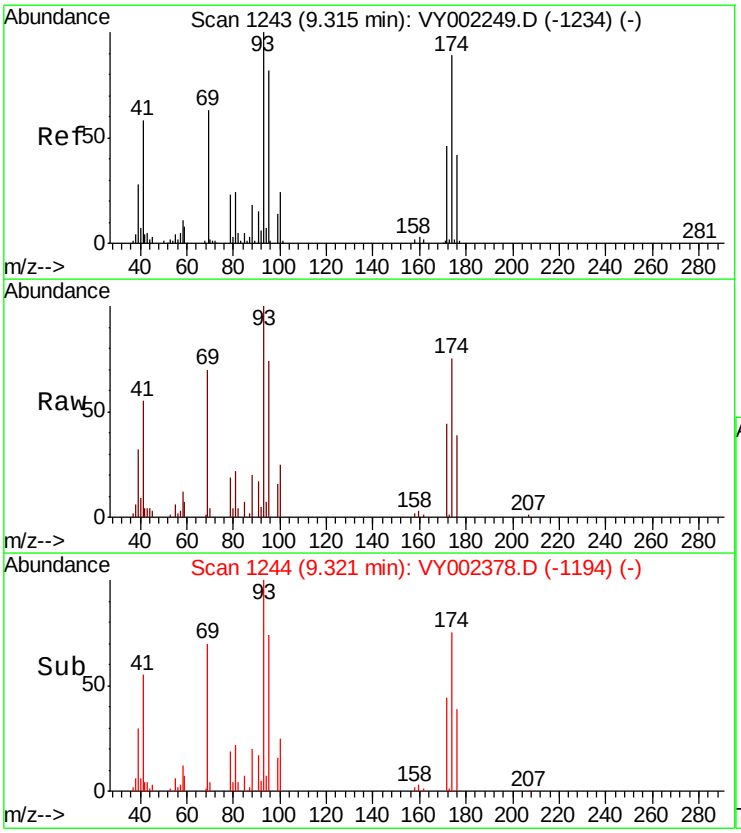
#45
1,2-Dichloropropane
Concen: 58.917 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 14772

Ion	Ratio	Lower	Upper
63	100		
65	28.0	24.6	37.0

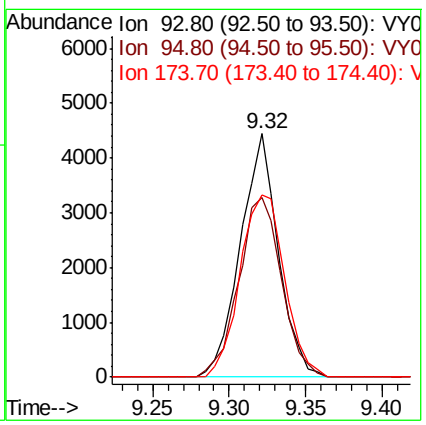


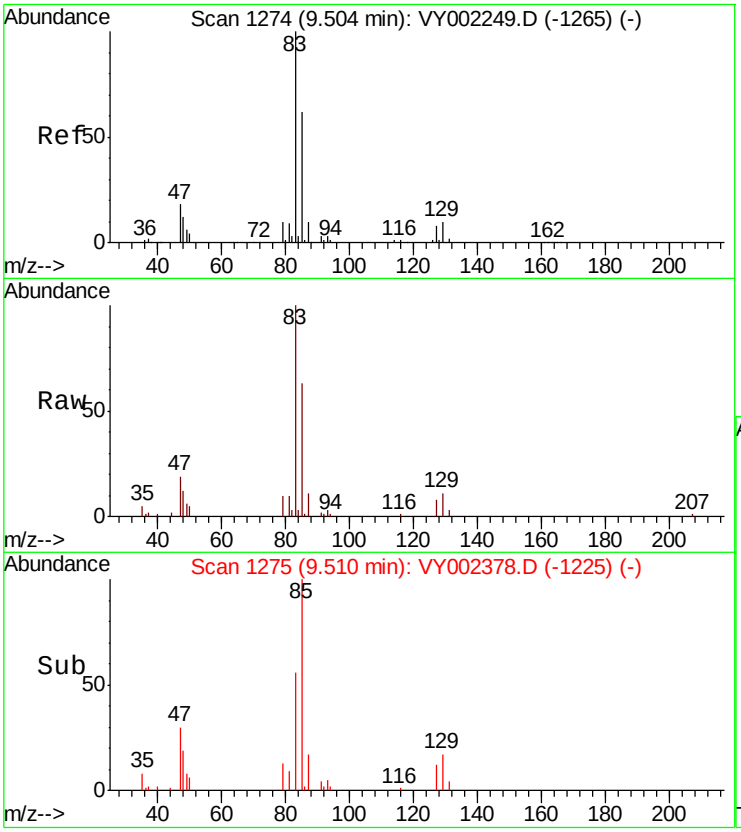


#46
Dibromomethane
Concen: 58.241 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 93 Resp: 7635

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.3	100.9
174	88.3	72.5	108.7



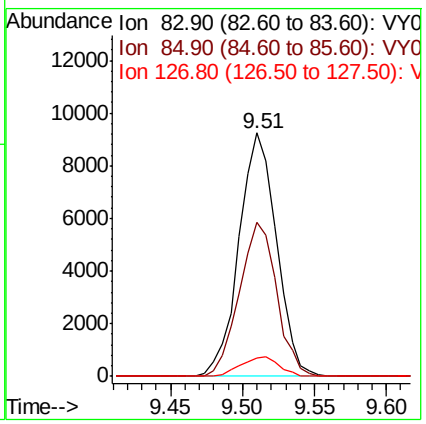


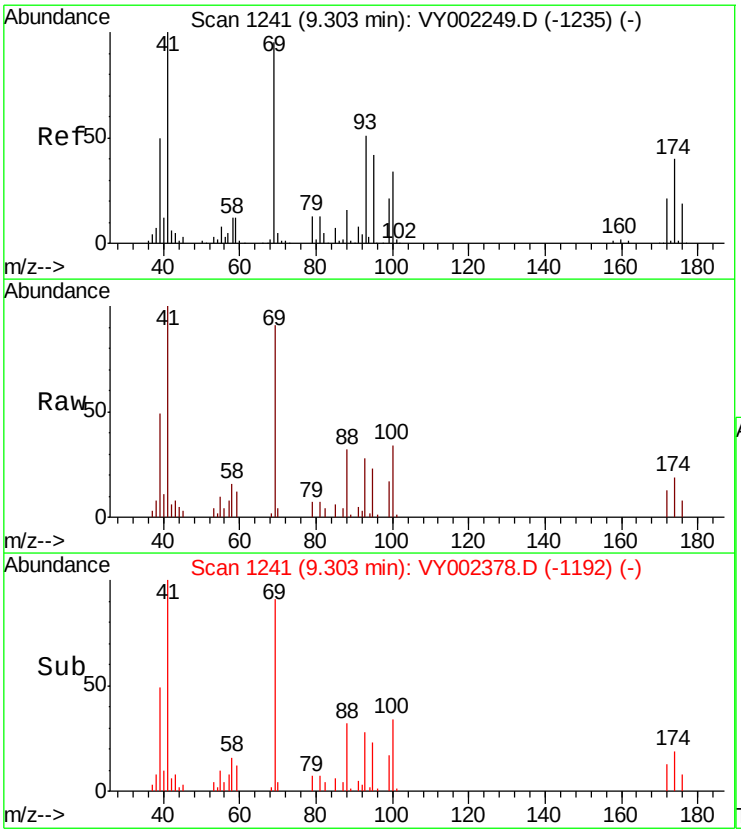
#47
Bromodichloromethane
Concen: 55.333 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 16644

Ion	Ratio	Lower	Upper
83	100		
85	63.1	49.7	74.5
127	7.6	6.2	9.4

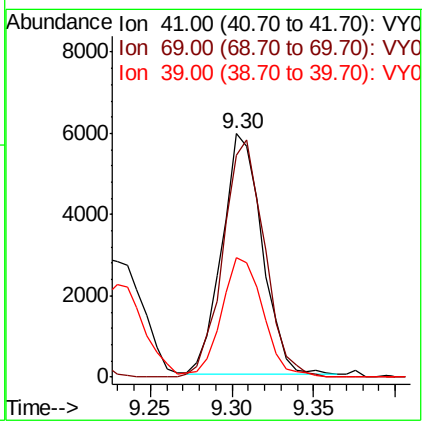


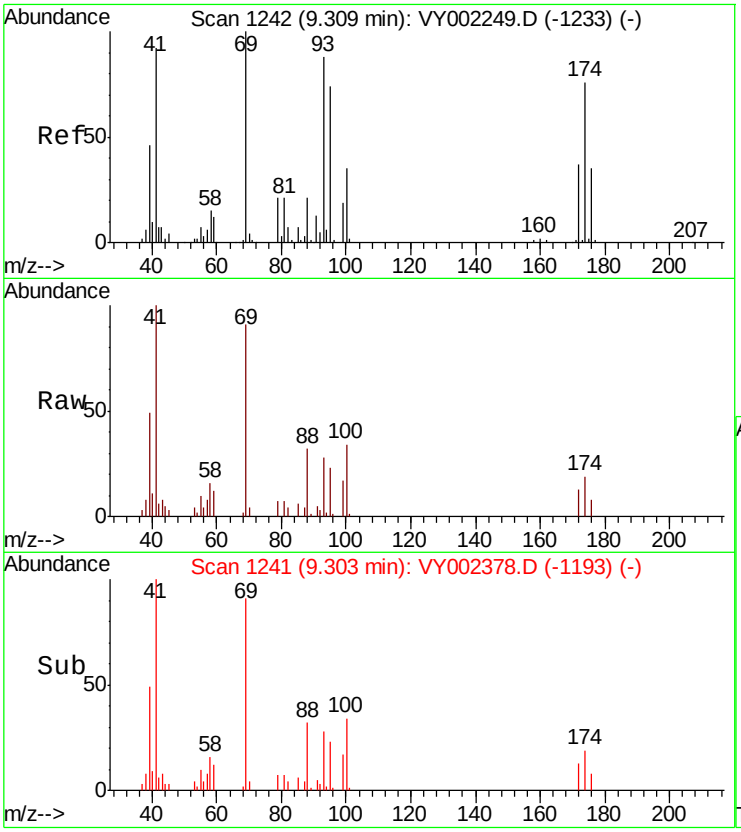


#48
Methyl methacrylate
Concen: 65.013 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 41 Resp: 10116

Ion	Ratio	Lower	Upper
41	100		
69	102.2	76.7	115.1
39	52.0	40.5	60.7



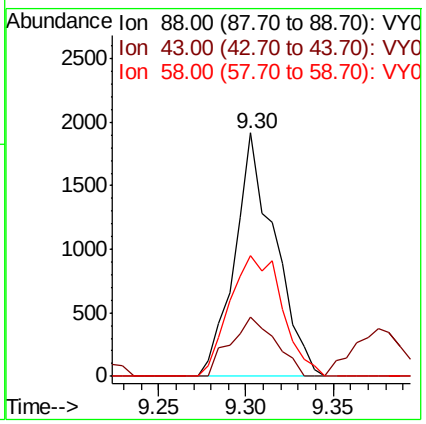


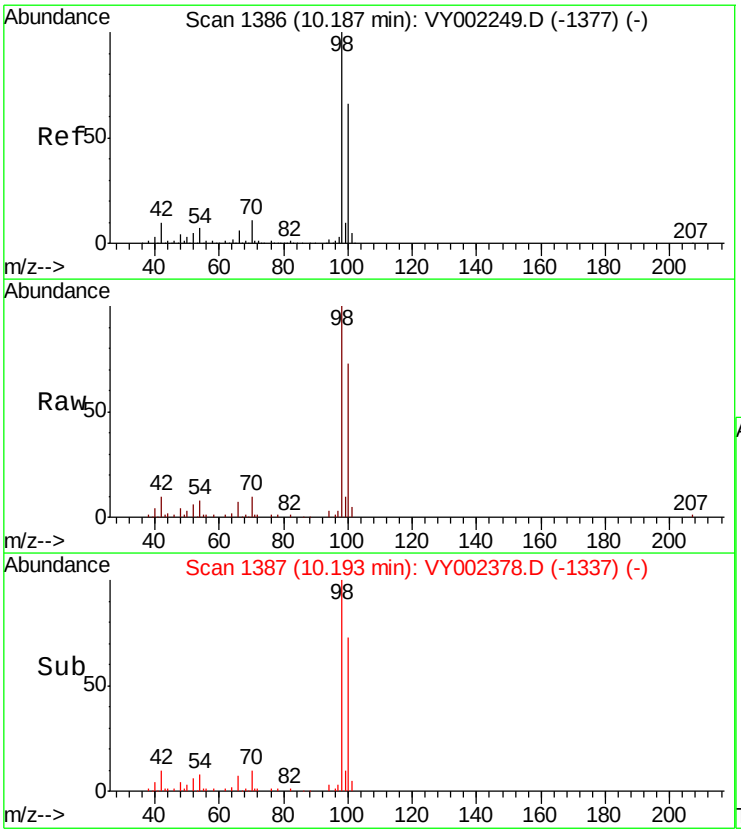
#49
1,4-Dioxane
Concen: 1667.385 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 3092

Ion	Ratio	Lower	Upper
88	100		
43	27.2	22.2	33.2
58	64.8	57.6	86.4

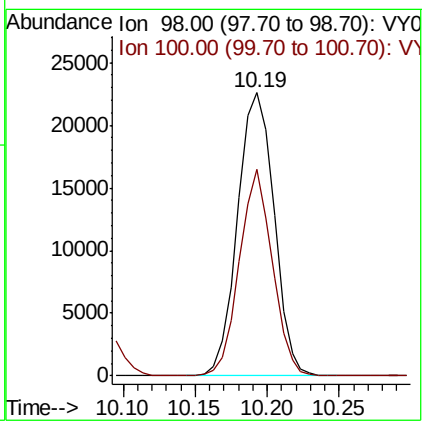


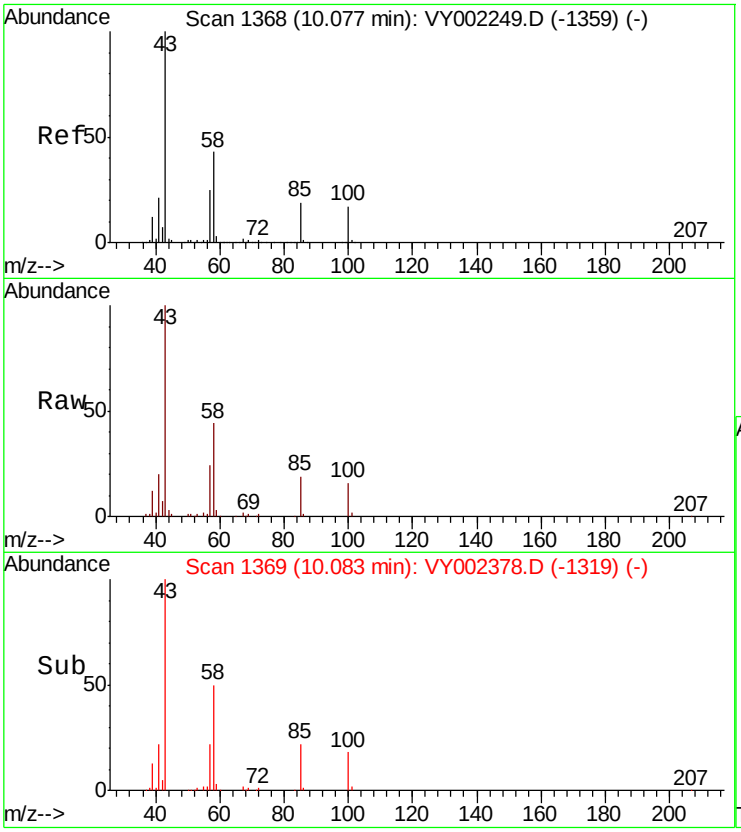


#50
Toluene-d8
Concen: 47.103 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 98 Resp: 39668

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.6	78.8



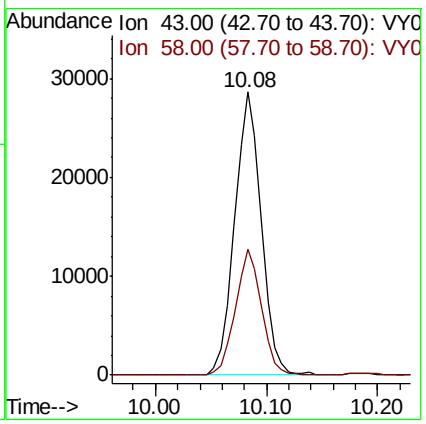


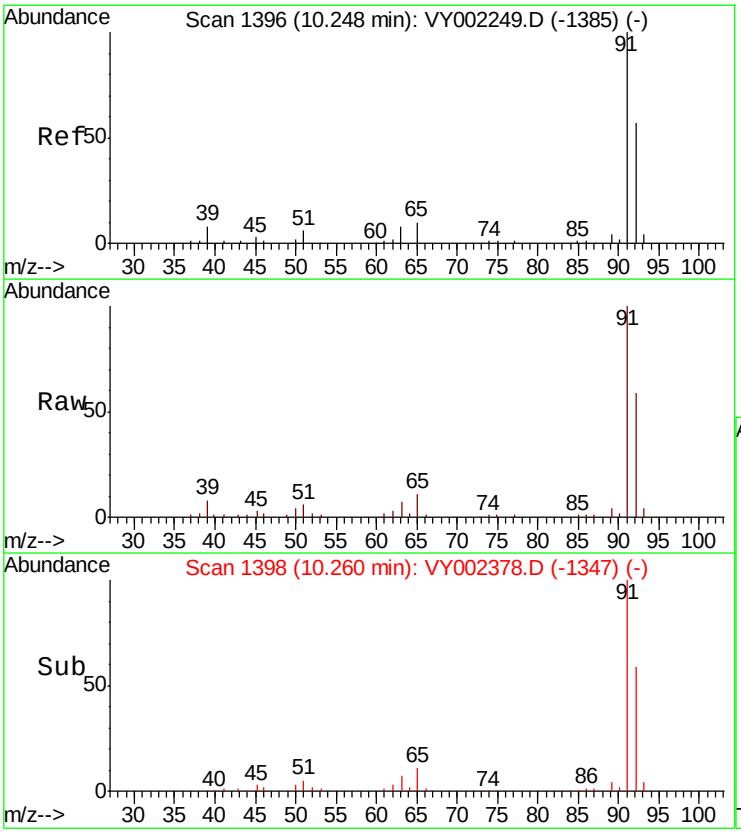
#51
4-Methyl-2-Pentanone
Concen: 261.399 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 47267

Ion	Ratio	Lower	Upper
43	100		
58	43.4	33.8	50.8

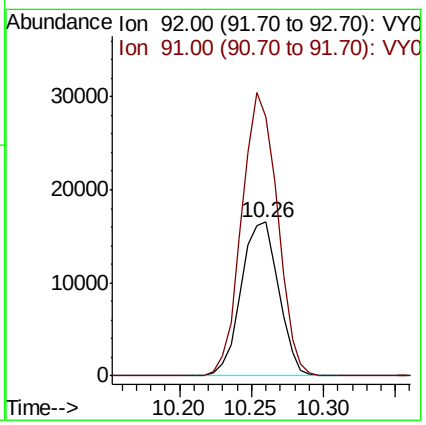


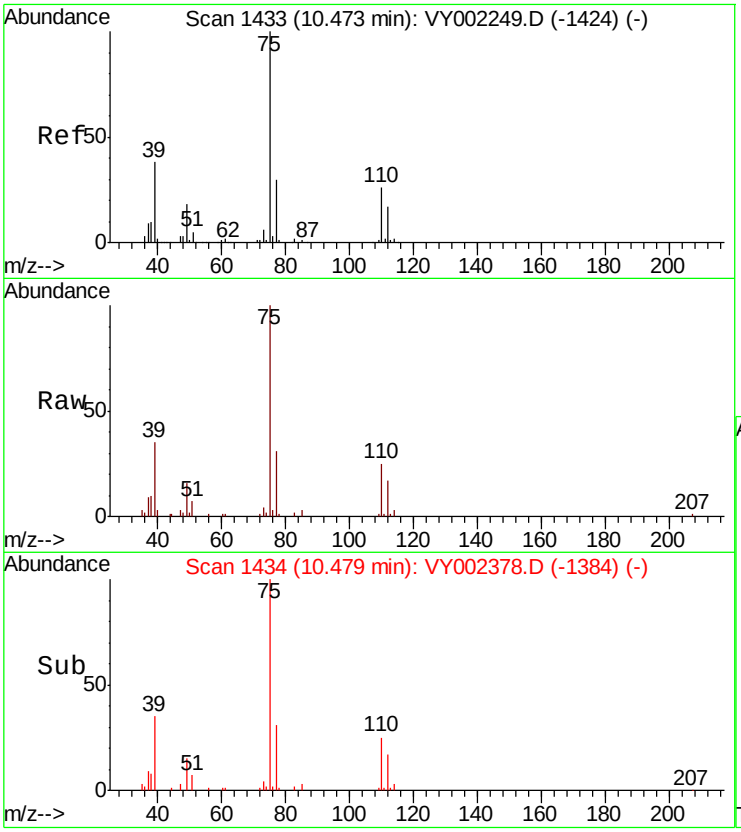


#52
Toluene
Concen: 48.922 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 92 Resp: 29793

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.0	208.6



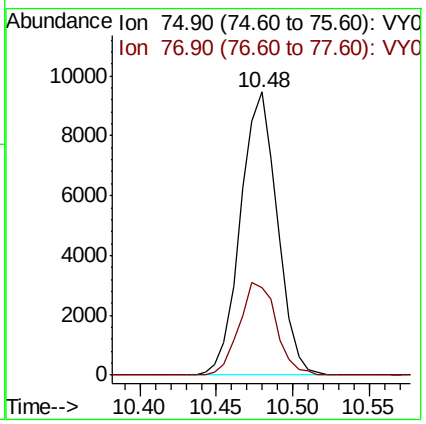


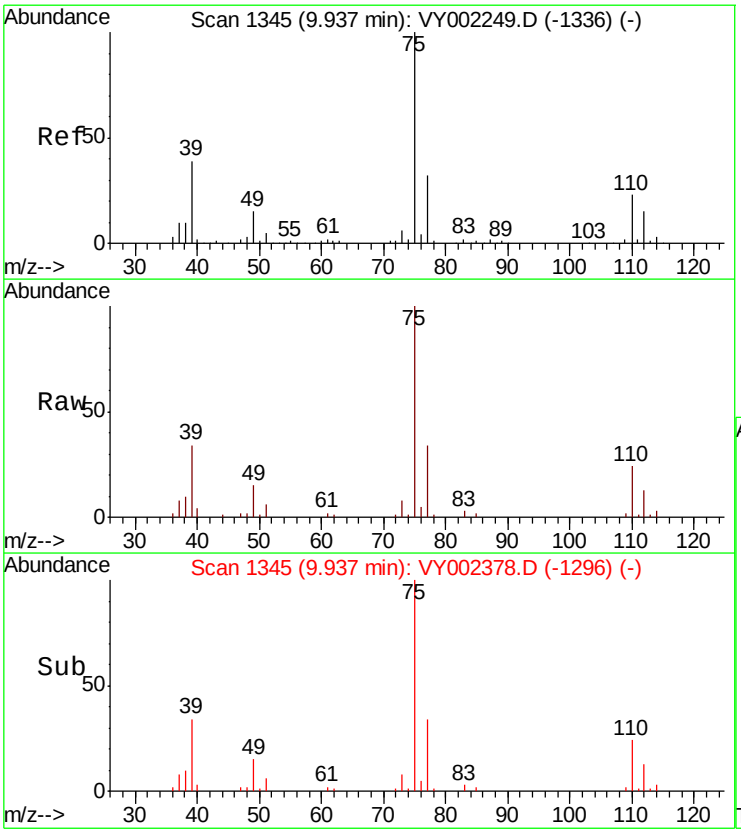
#53
t-1,3-Dichloropropene
Concen: 48.323 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 15837

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.2	36.2

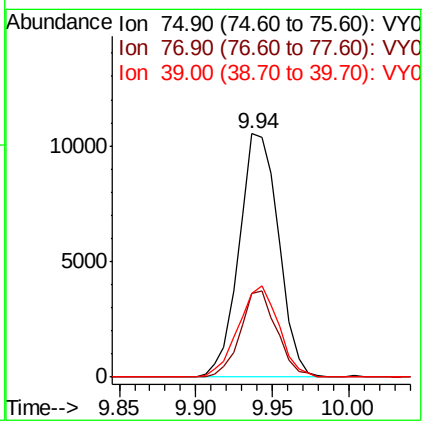


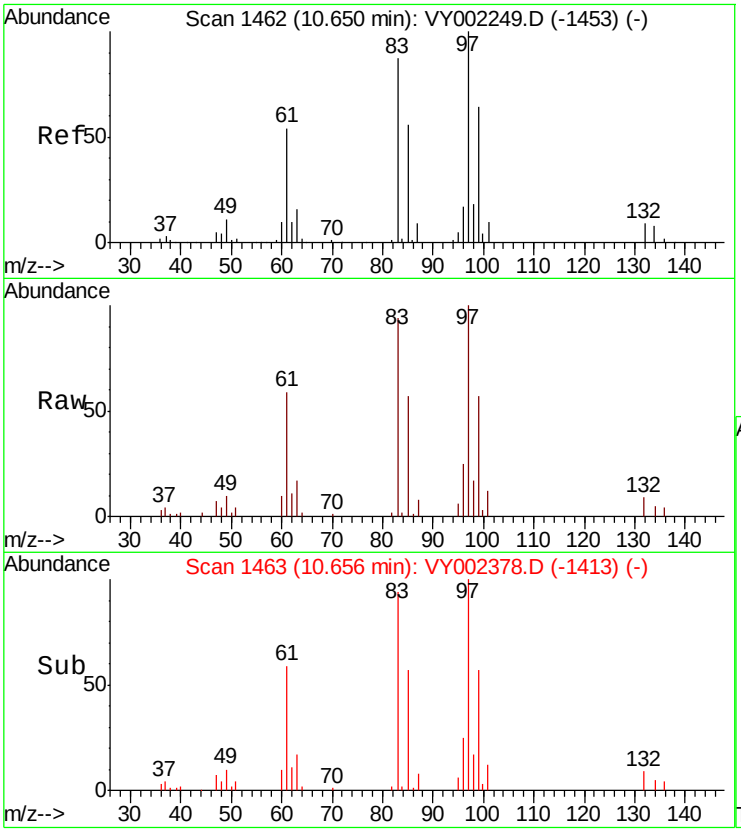


#54
cis-1,3-Dichloropropene
Concen: 47.889 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 75 Resp: 18869

Ion	Ratio	Lower	Upper
75	100		
77	34.4	25.8	38.8
39	34.3	30.8	46.2



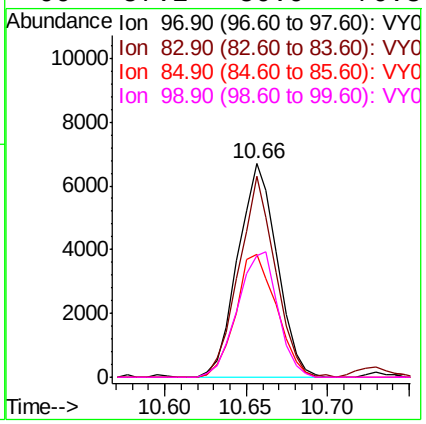


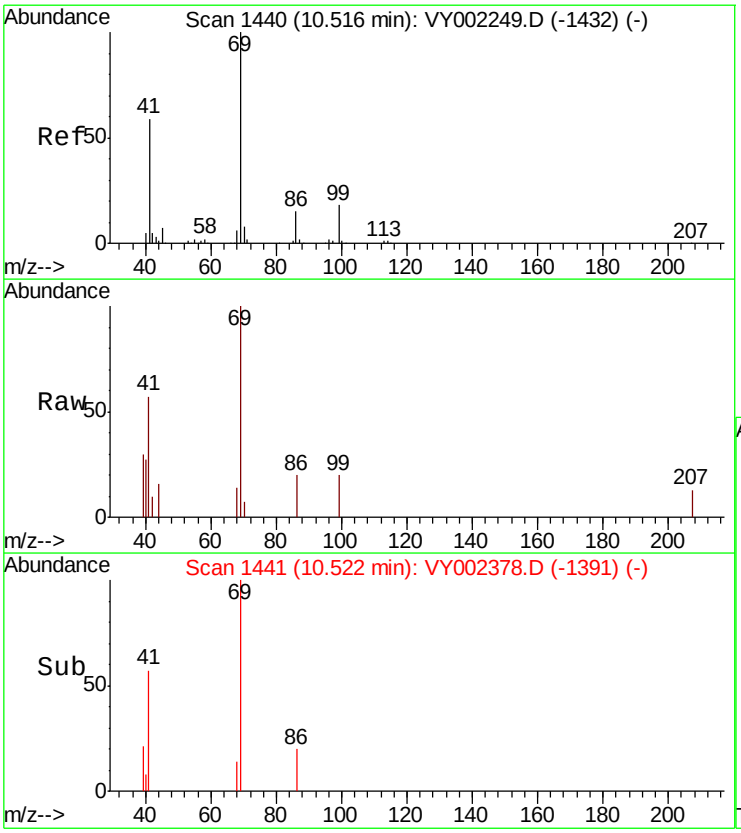
#55
1,1,2-Trichloroethane
Concen: 58.350 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 11199

Ion	Ratio	Lower	Upper
97	100		
83	94.1	69.5	104.3
85	57.3	45.2	67.8
99	57.2	50.9	76.3

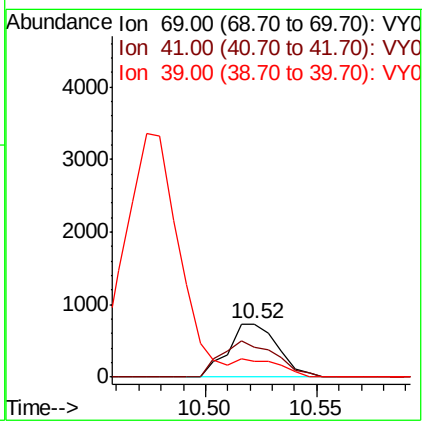


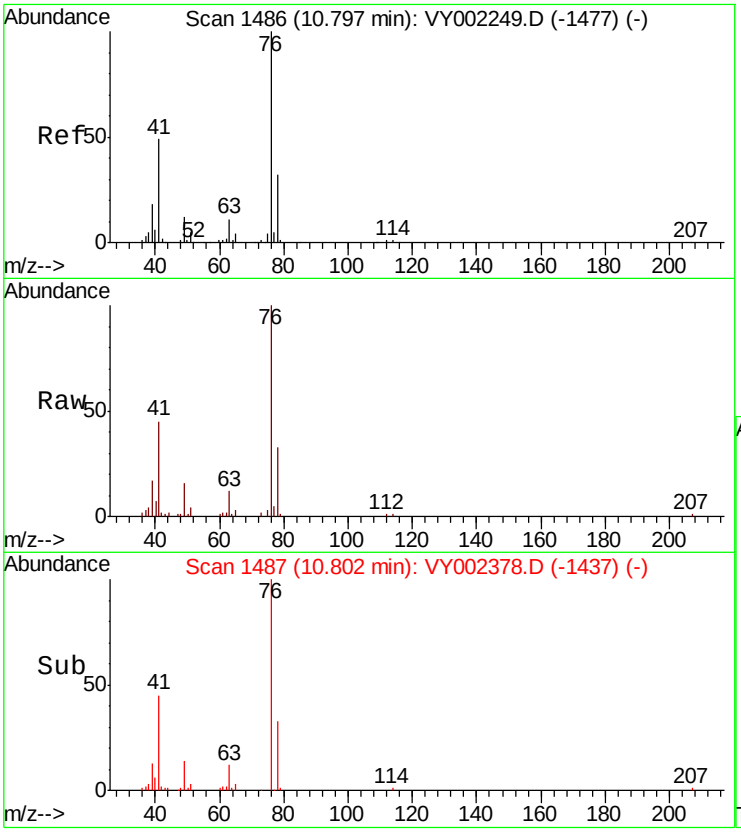


#56
Ethyl methacrylate
Concen: 4.165 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 69 Resp: 1141

Ion	Ratio	Lower	Upper
69	100		
41	74.8	47.9	71.9#
39	0.0	23.8	35.6#



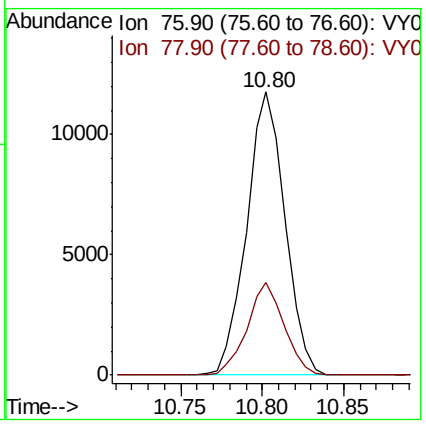


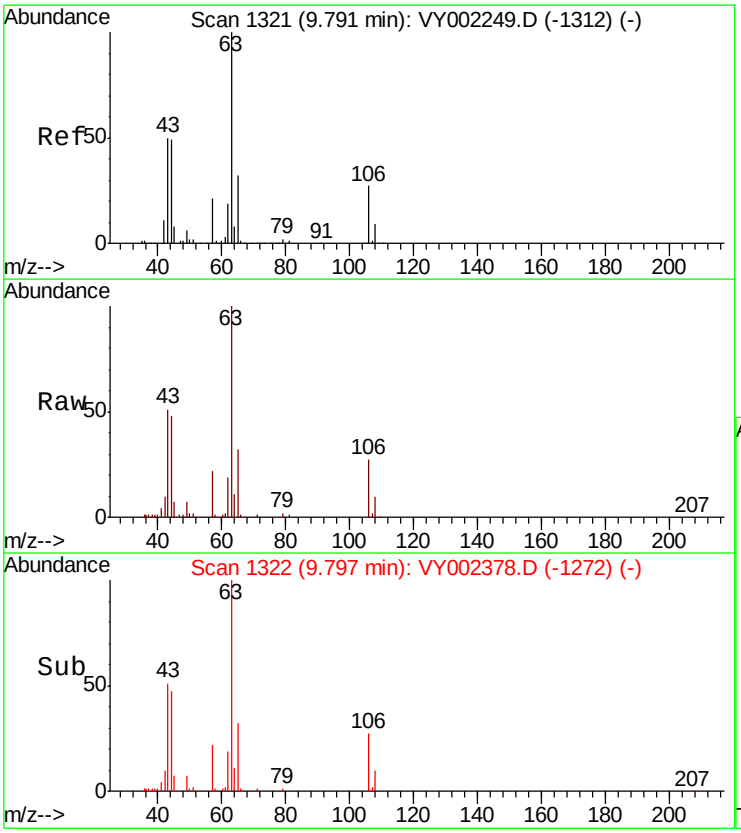
#57
1,3-Dichloropropane
Concen: 57.098 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 19262

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.8	38.6

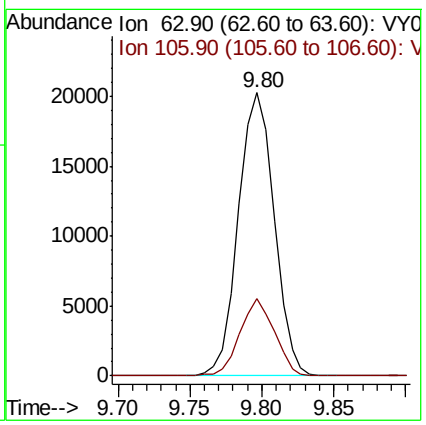


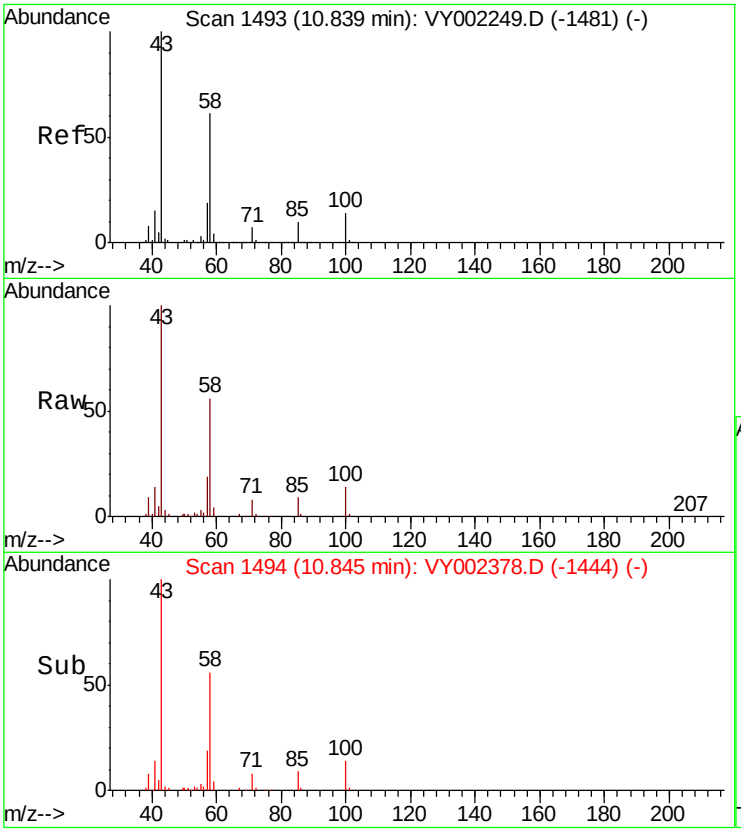


#58
2-Chloroethyl Vinyl ether
Concen: 246.248 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 63 Resp: 34931

Ion	Ratio	Lower	Upper
63	100		
106	26.2	22.2	33.2



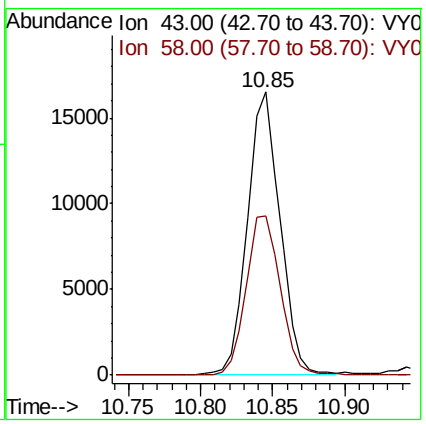


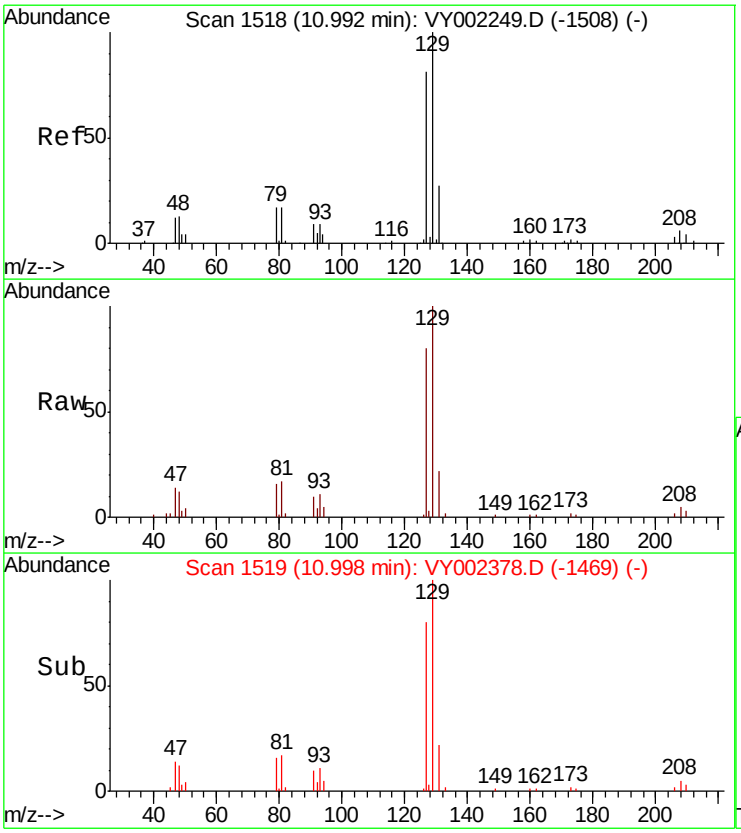
#59
2-Hexanone
Concen: 205.393 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 25776

Ion	Ratio	Lower	Upper
43	100		
58	58.9	29.8	89.3

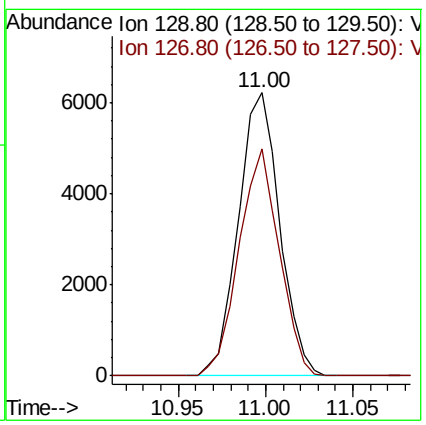


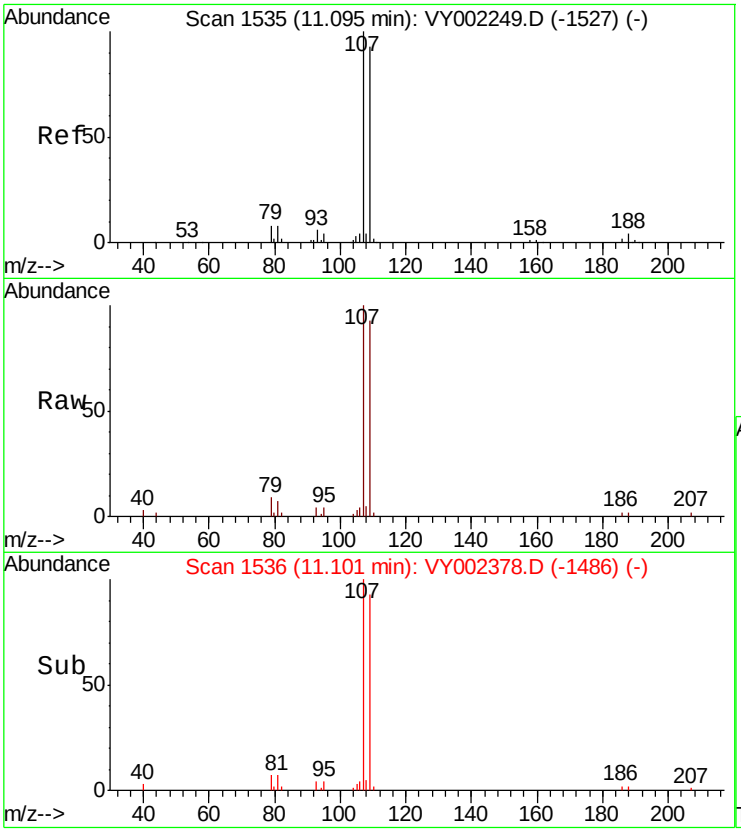


#60
Dibromochloromethane
Concen: 50.016 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:129 Resp: 10236

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.0	117.0



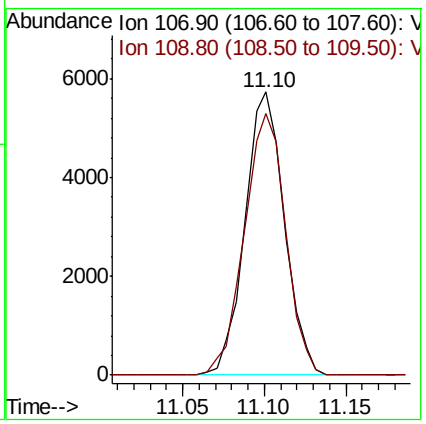


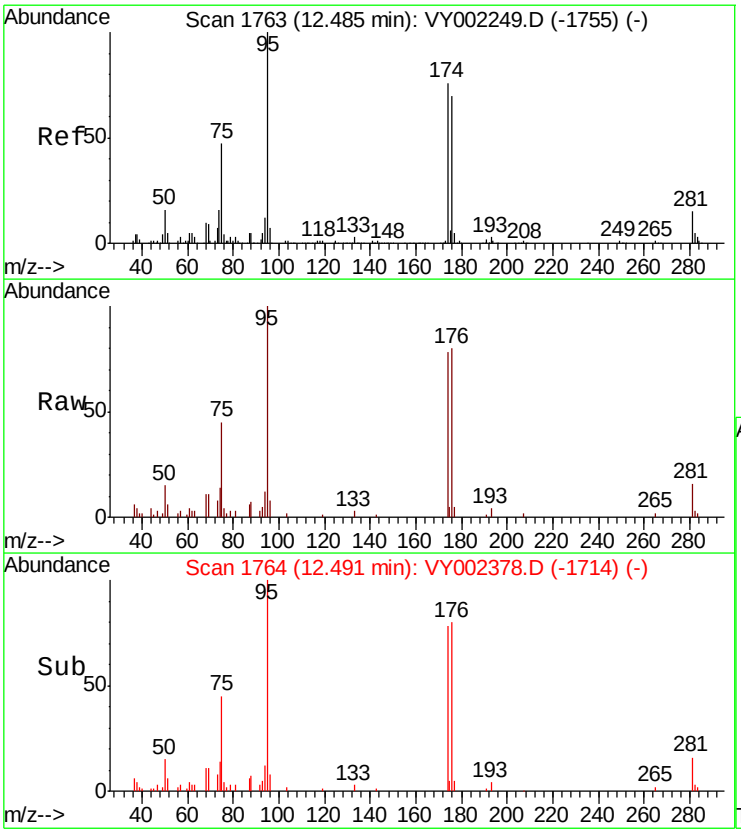
#61
1,2-Dibromoethane
Concen: 52.710 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 9631

Ion	Ratio	Lower	Upper
107	100		
109	96.5	75.6	113.4

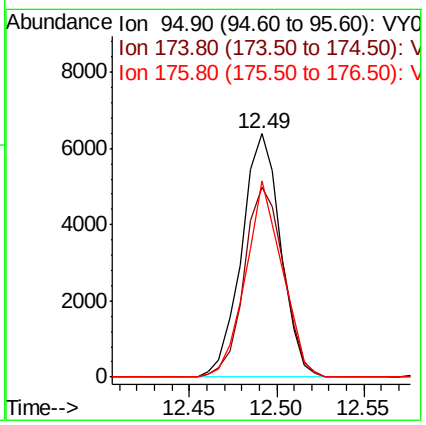


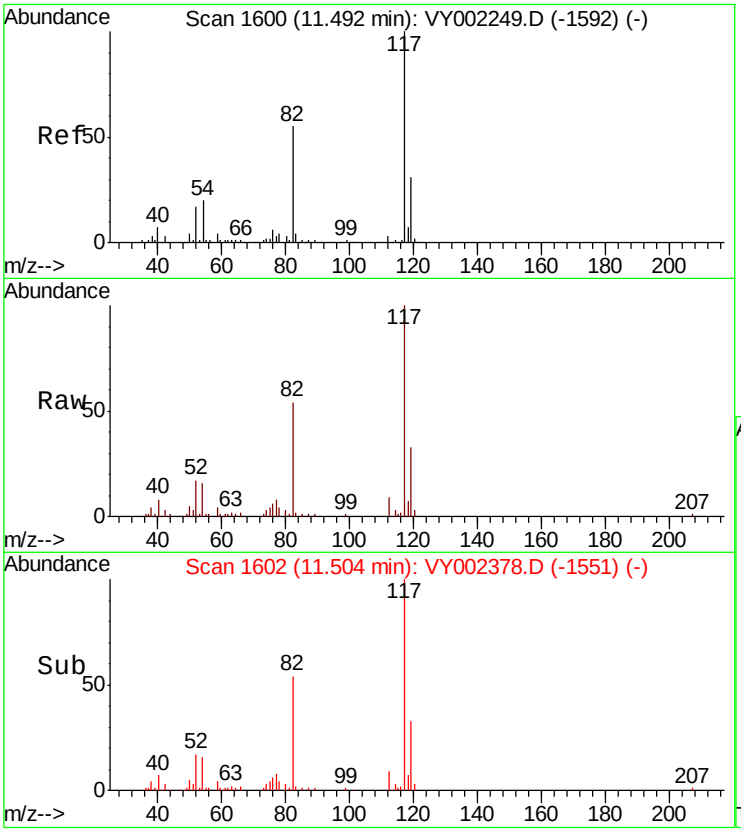


#62
4-Bromofluorobenzene
Concen: 35.603 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 95 Resp: 9892

Ion	Ratio	Lower	Upper
95	100		
174	79.2	0.0	150.6
176	76.0	0.0	141.4



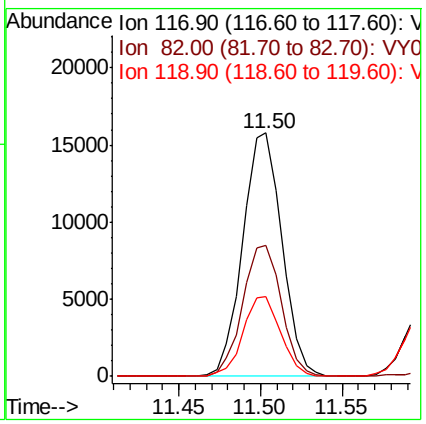


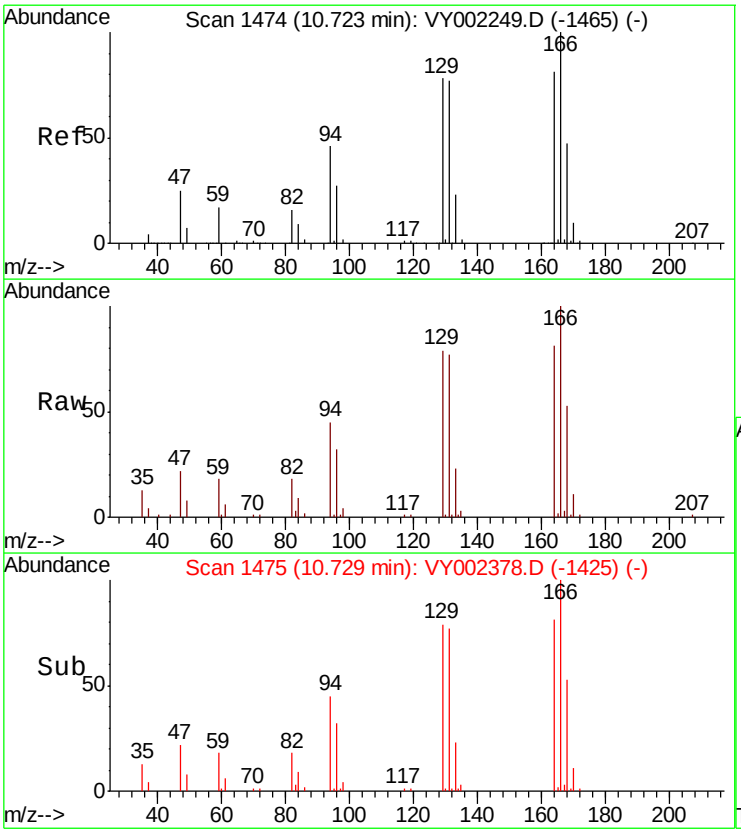
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 26392

Ion	Ratio	Lower	Upper
117	100		
82	54.0	44.2	66.4
119	33.0	25.1	37.7

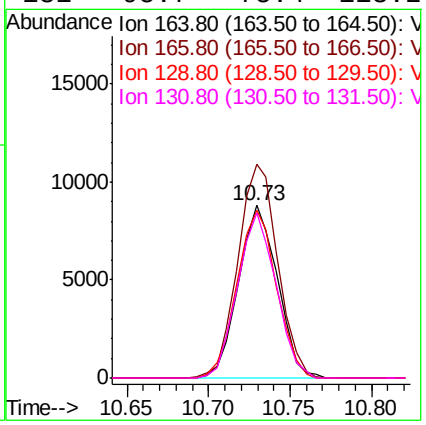


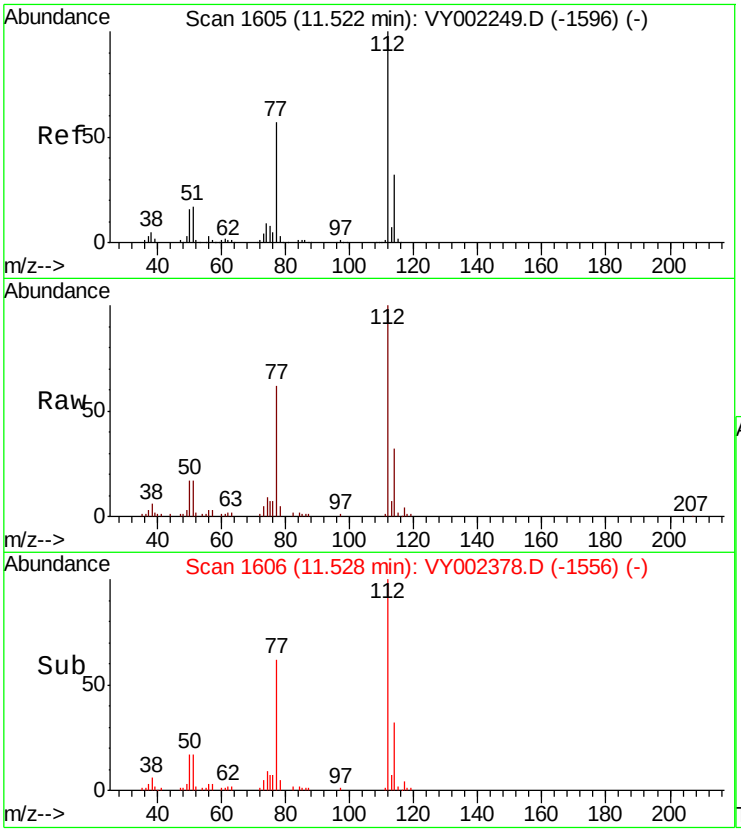


#64
Tetrachloroethene
Concen: 54.743 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:164 Resp: 14607

Ion	Ratio	Lower	Upper
164	100		
166	123.9	98.4	147.6
129	97.6	76.6	115.0
131	95.7	75.4	113.2



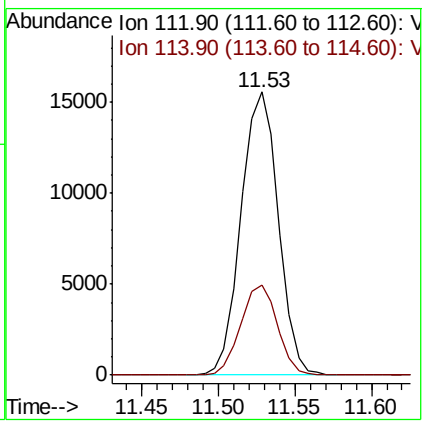


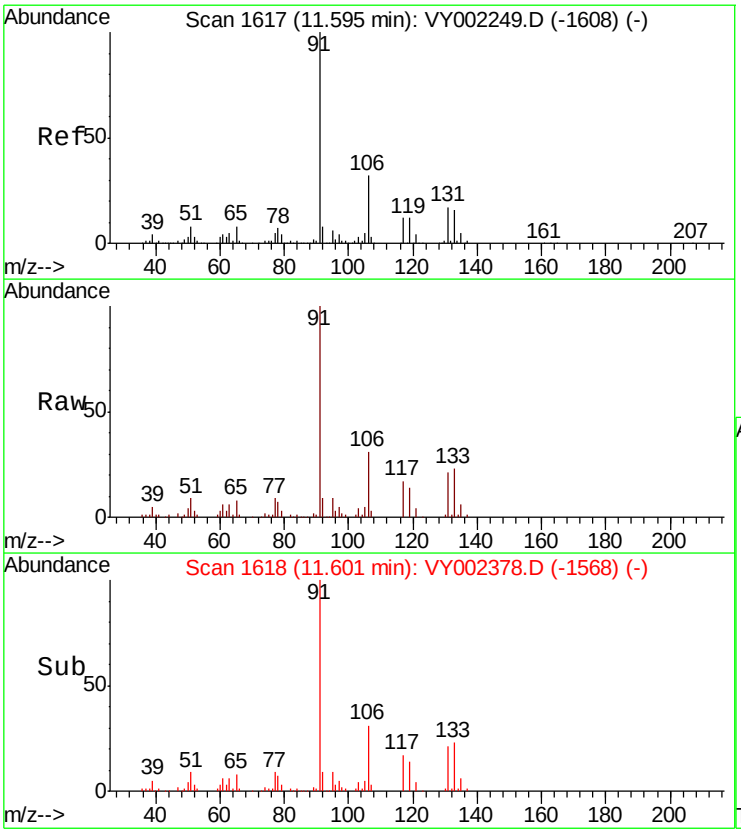
#65
Chlorobenzene
Concen: 48.041 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 26356

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.6	38.4

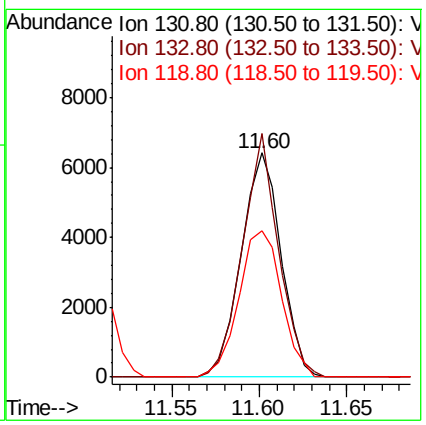


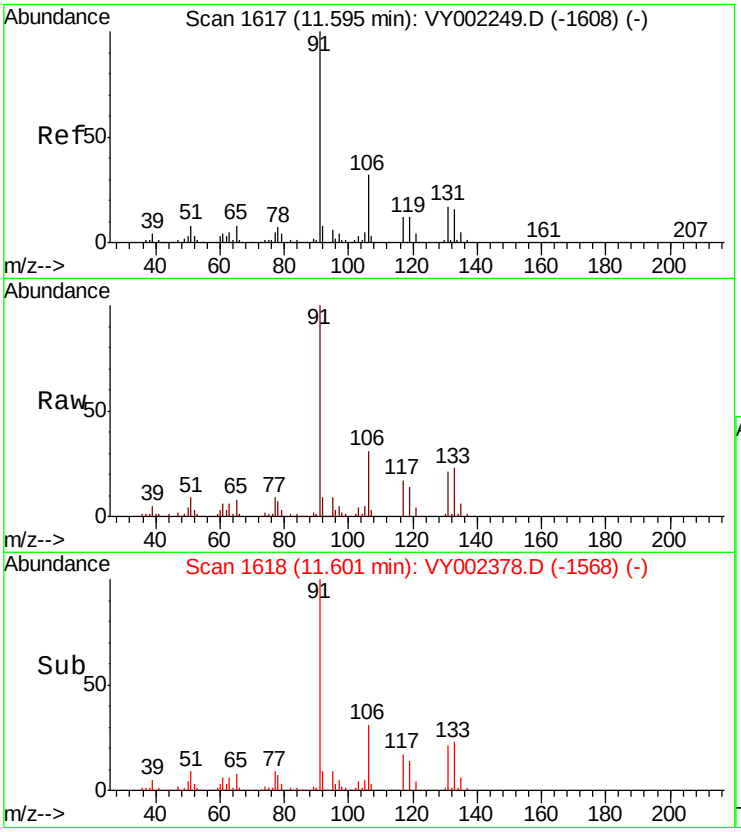


#66
1,1,1,2-Tetrachloroethane
Concen: 56.054 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:131 Resp: 10153

Ion	Ratio	Lower	Upper
131	100		
133	98.6	46.5	139.3
119	70.2	34.5	103.6



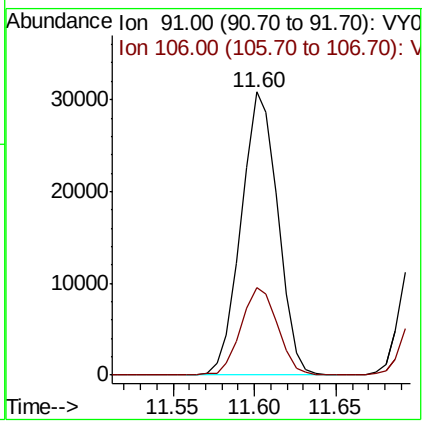


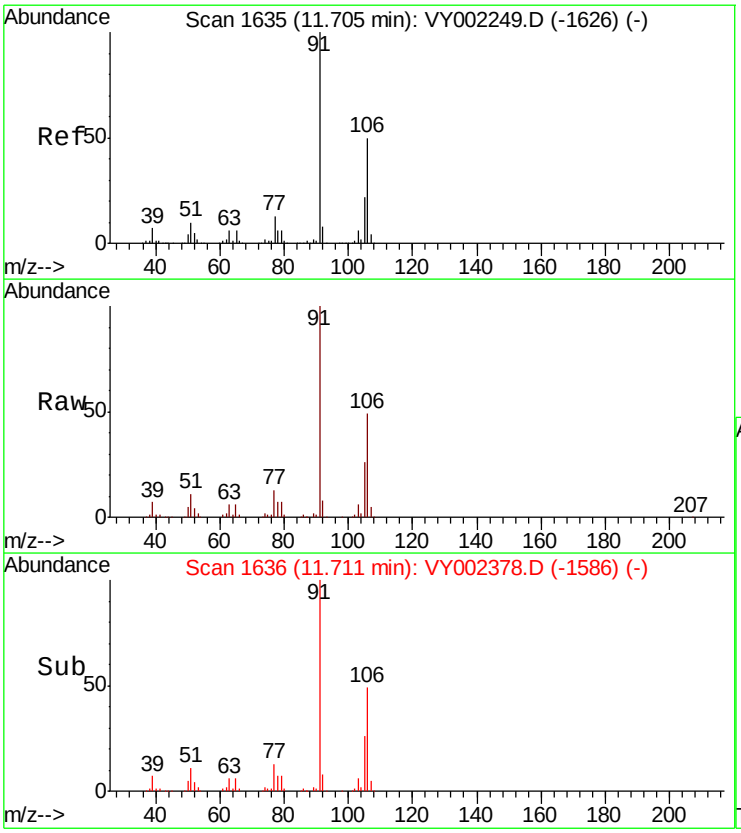
#67
Ethyl Benzene
Concen: 48.077 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 48285

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.0

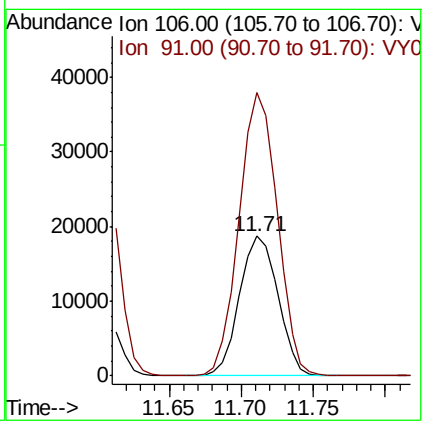


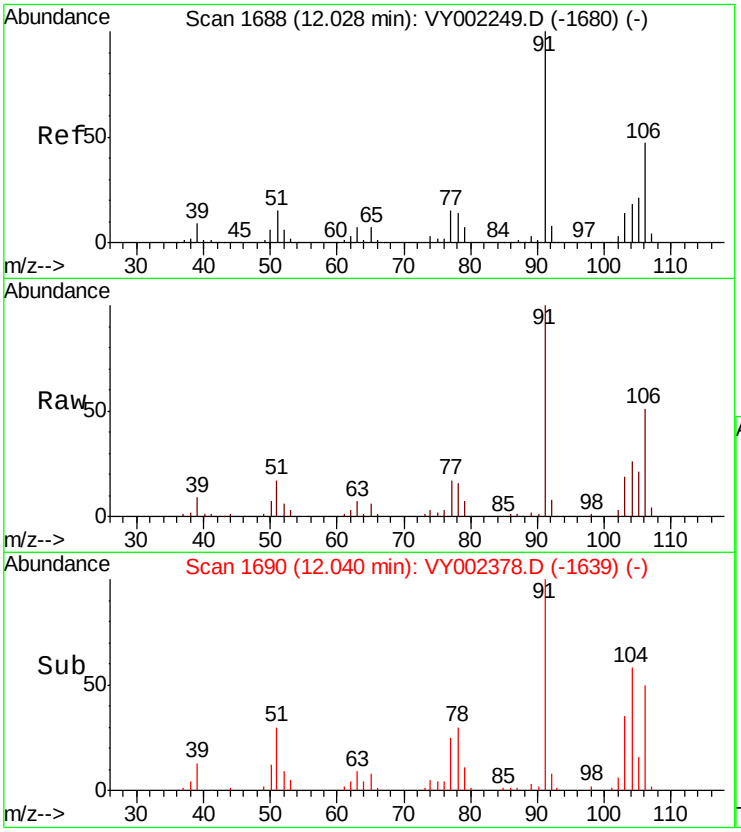


#68
m/p-Xylenes
Concen: 92.238 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:106 Resp: 34697

Ion	Ratio	Lower	Upper
106	100		
91	201.5	159.8	239.6



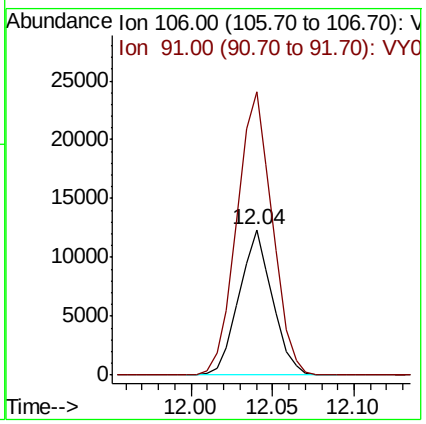


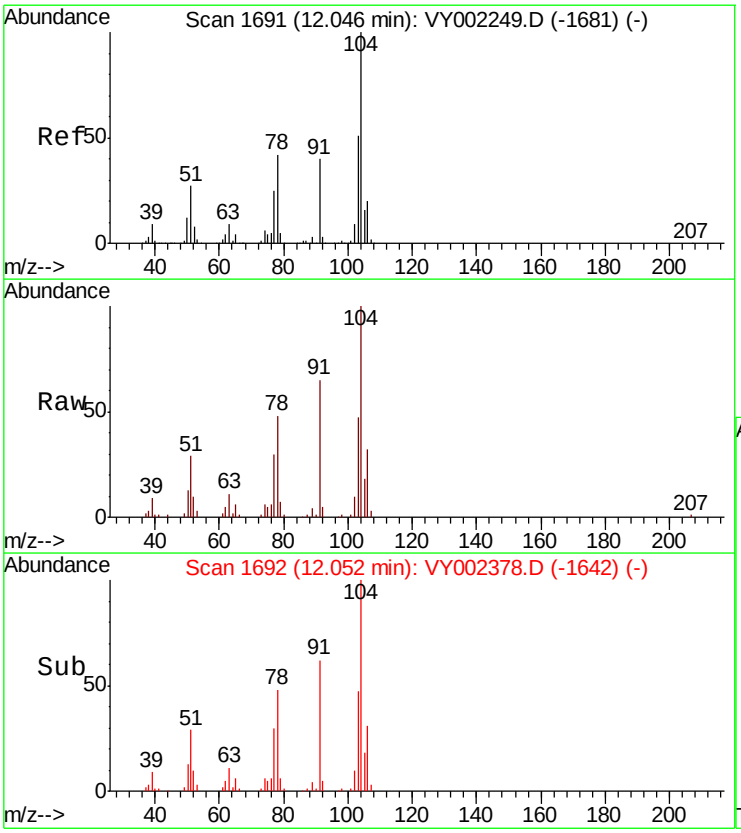
#69
o-Xylene
Concen: 49.821 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 17595

Ion	Ratio	Lower	Upper
106	100		
91	207.4	105.8	317.3

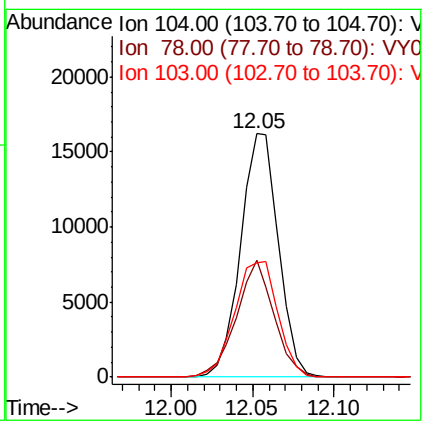


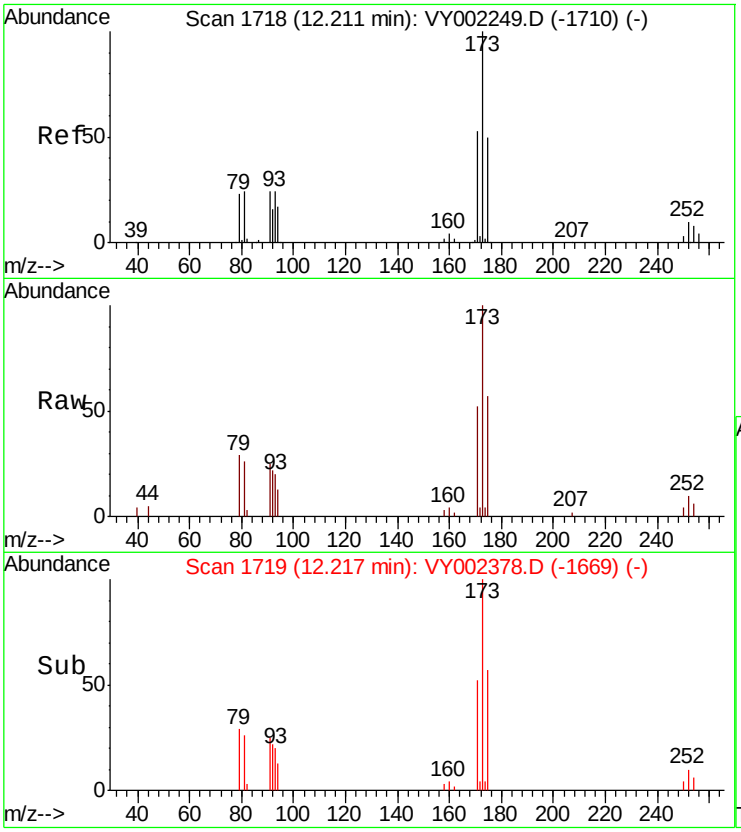


#70
Styrene
Concen: 42.710 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:104 Resp: 26169

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.2	55.8
103	54.3	43.4	65.0



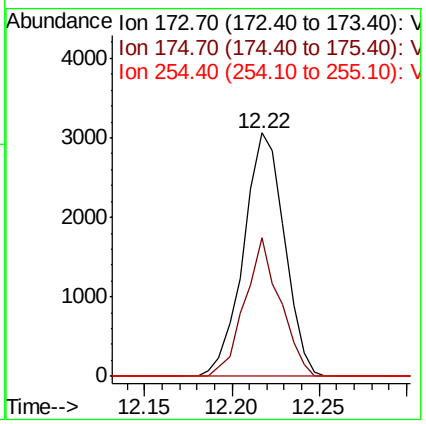


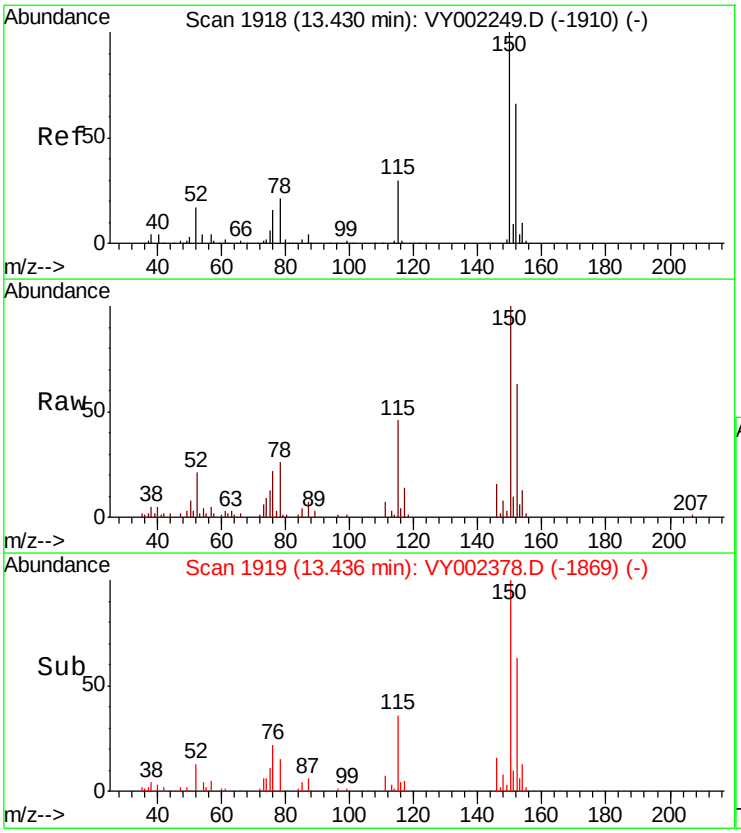
#71
Bromoform
Concen: 50.477 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 4972

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.1	72.3
254	0.0	0.0	0.0

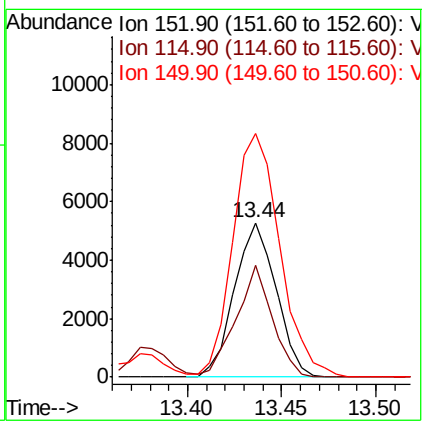


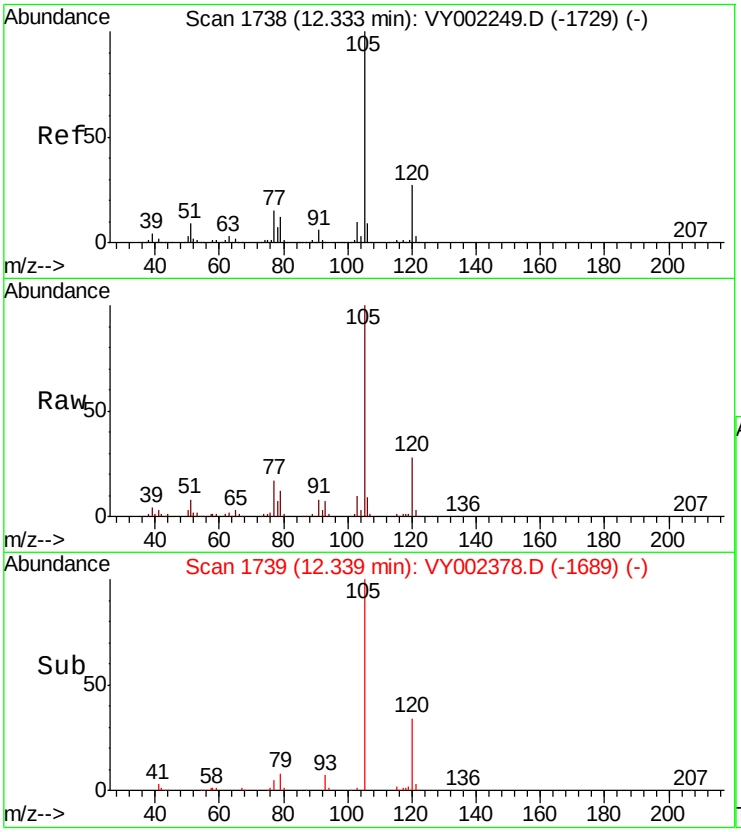


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:152 Resp: 8095

Ion	Ratio	Lower	Upper
152	100		
115	63.0	30.7	92.1
150	178.2	0.0	350.6



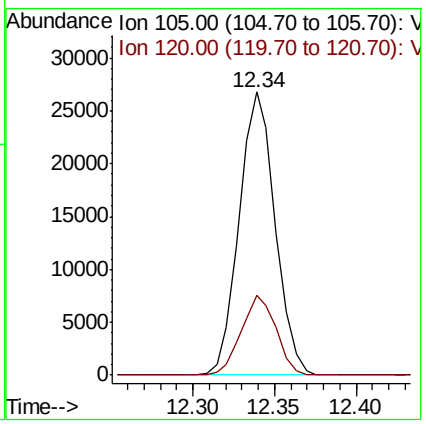


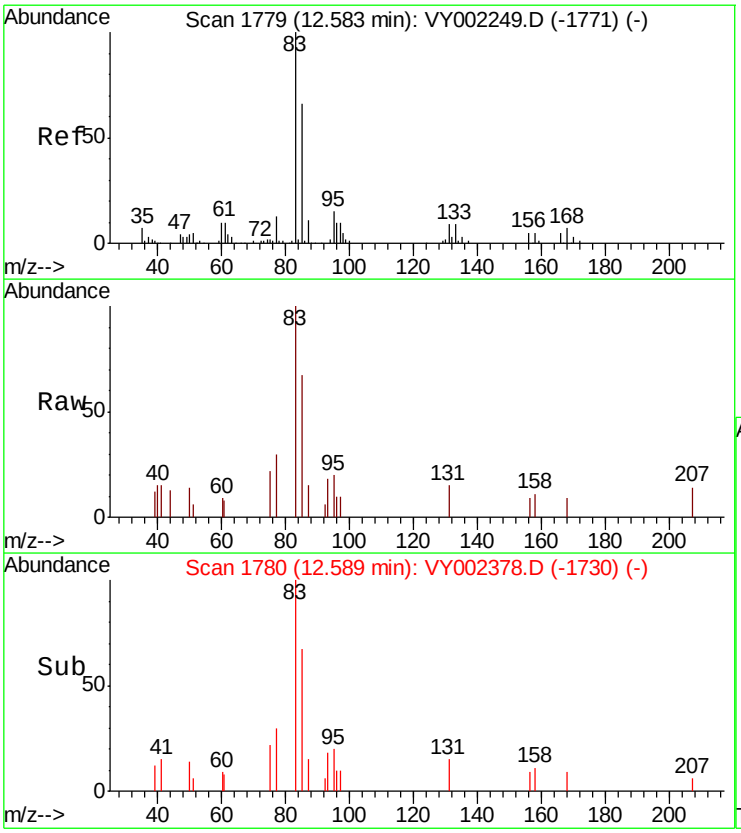
#73
Isopropylbenzene
Concen: 64.414 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 40964

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.3	39.8

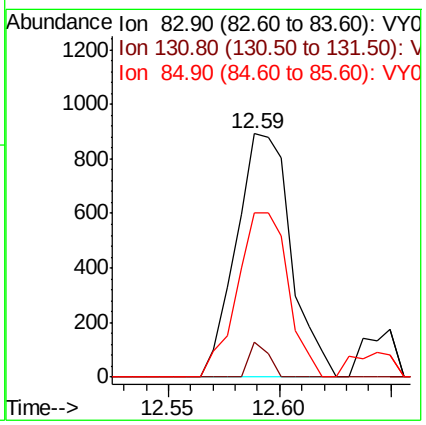


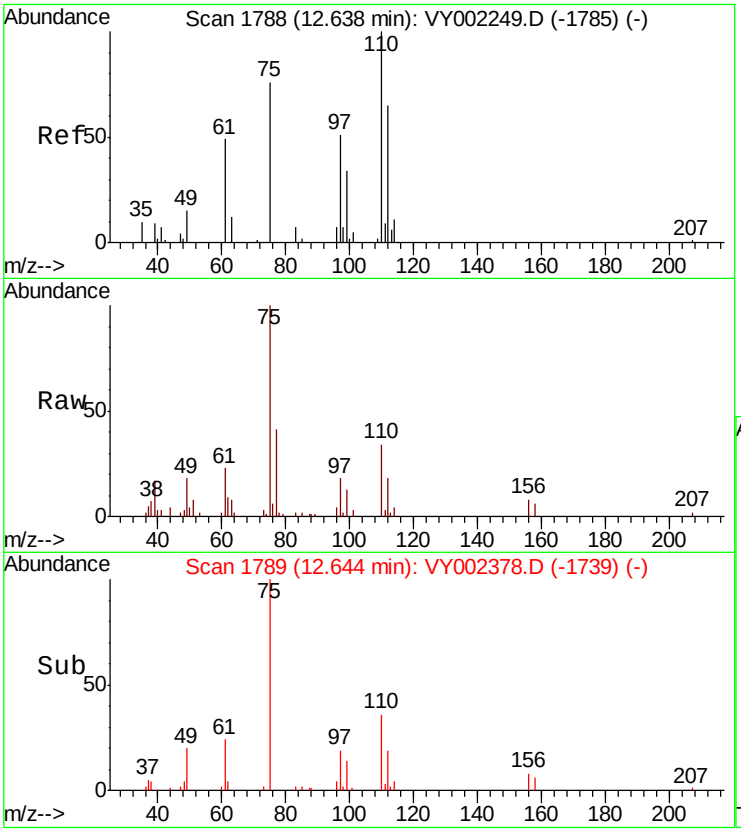


#75
1,1,2,2-Tetrachloroethane
Concen: 19.859 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 83 Resp: 1528

Ion	Ratio	Lower	Upper
83	100		
131	5.2	4.9	14.7
85	62.6	32.6	97.8



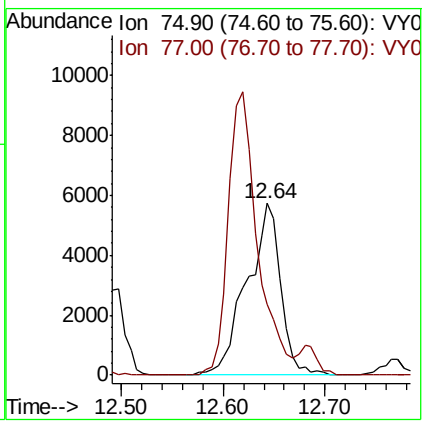


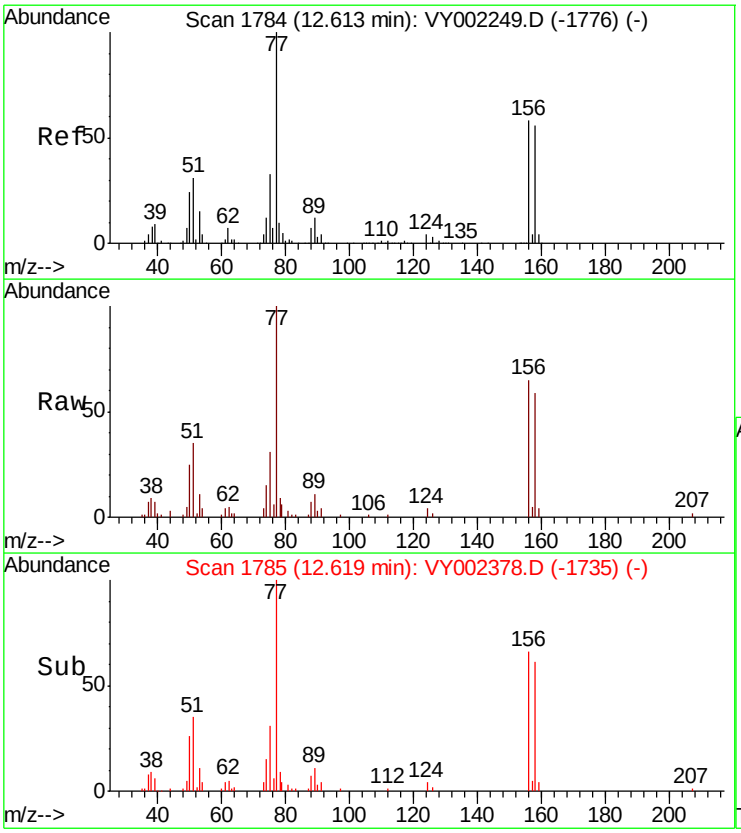
#76
1,2,3-Trichloropropane
Concen: 140.637 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 13220

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

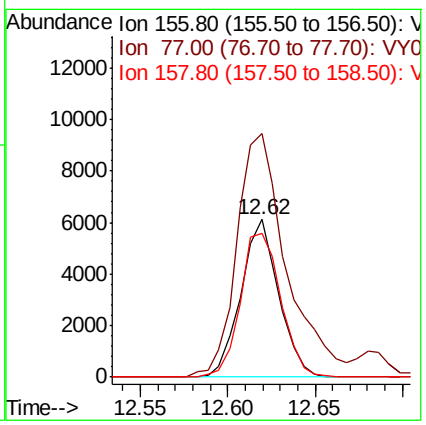


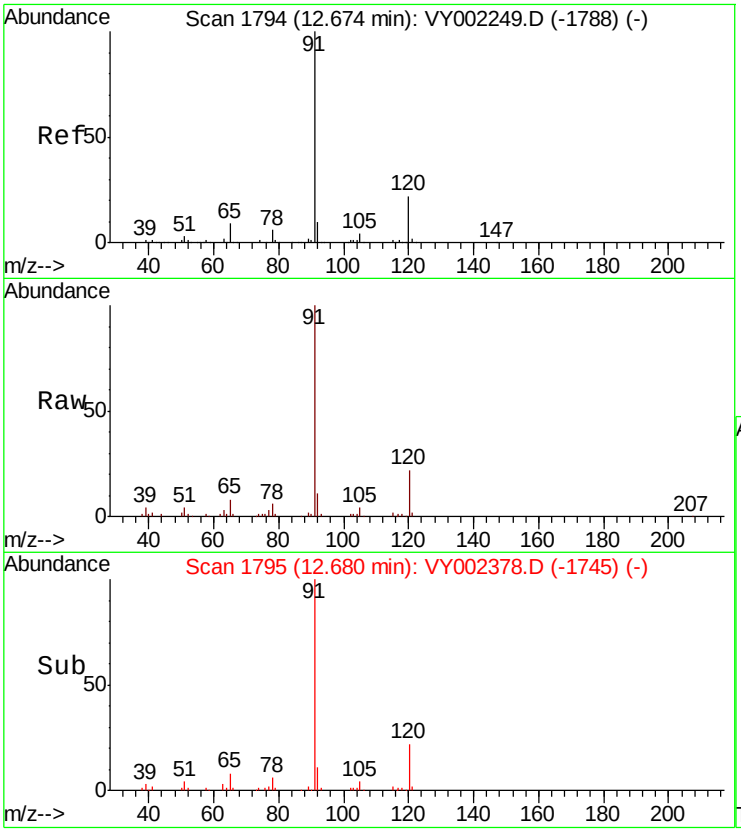


#77
Bromobenzene
Concen: 65.576 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:156 Resp: 9175

Ion	Ratio	Lower	Upper
156	100		
77	203.9	101.3	303.9
158	97.4	48.3	144.8



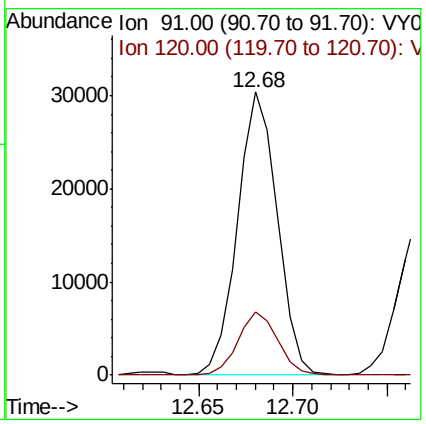


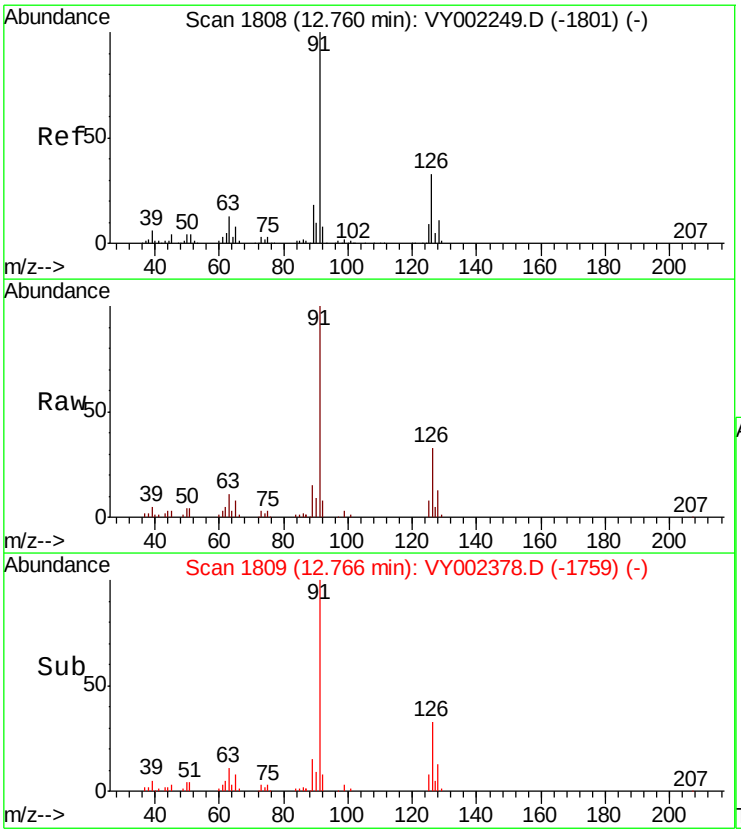
#78
n-propylbenzene
Concen: 56.165 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 44423

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.2	33.5

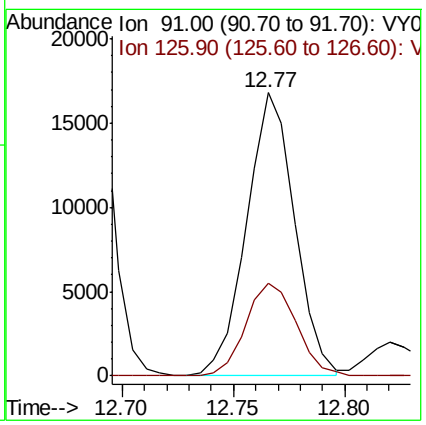


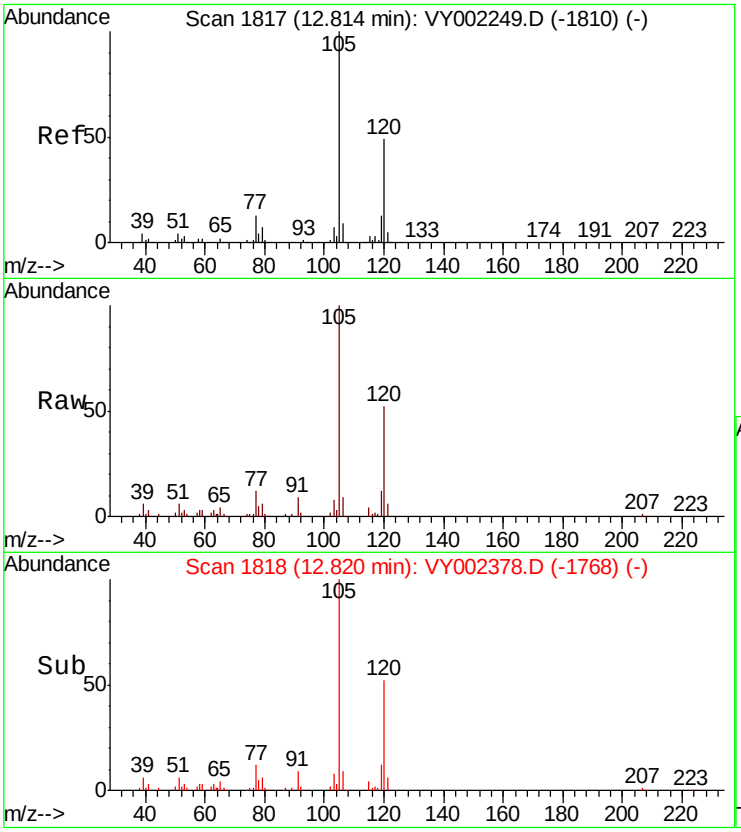


#79
2-Chlorotoluene
Concen: 58.942 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 91 Resp: 25335

Ion	Ratio	Lower	Upper
91	100		
126	34.3	16.9	50.7



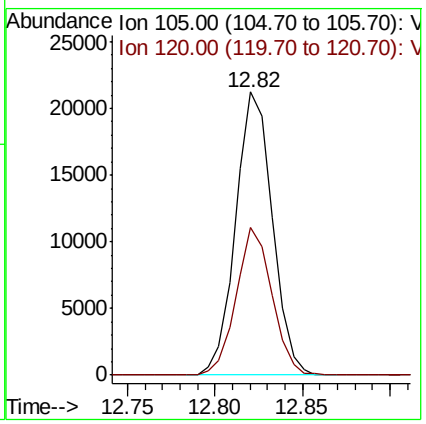


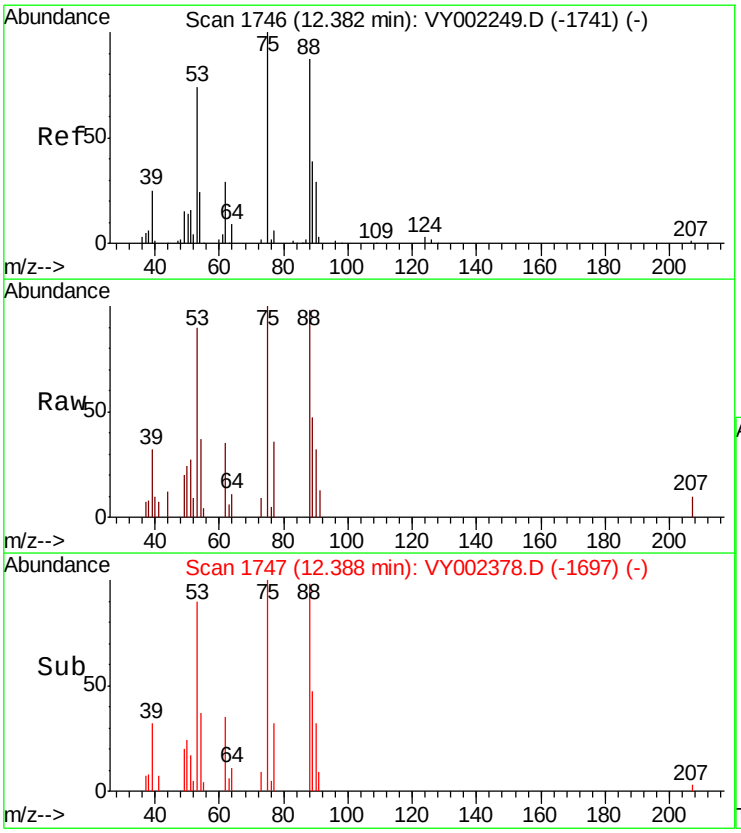
#80
1,3,5-Trimethylbenzene
Concen: 58.821 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 30937

Ion	Ratio	Lower	Upper
105	100		
120	50.6	24.7	74.1

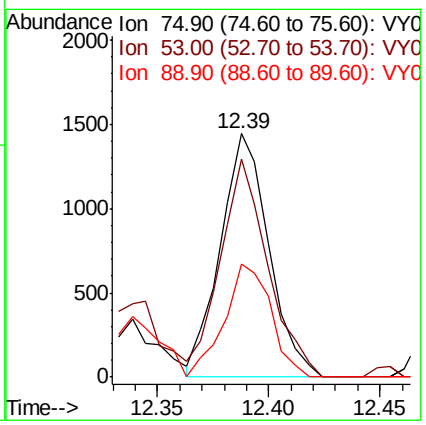


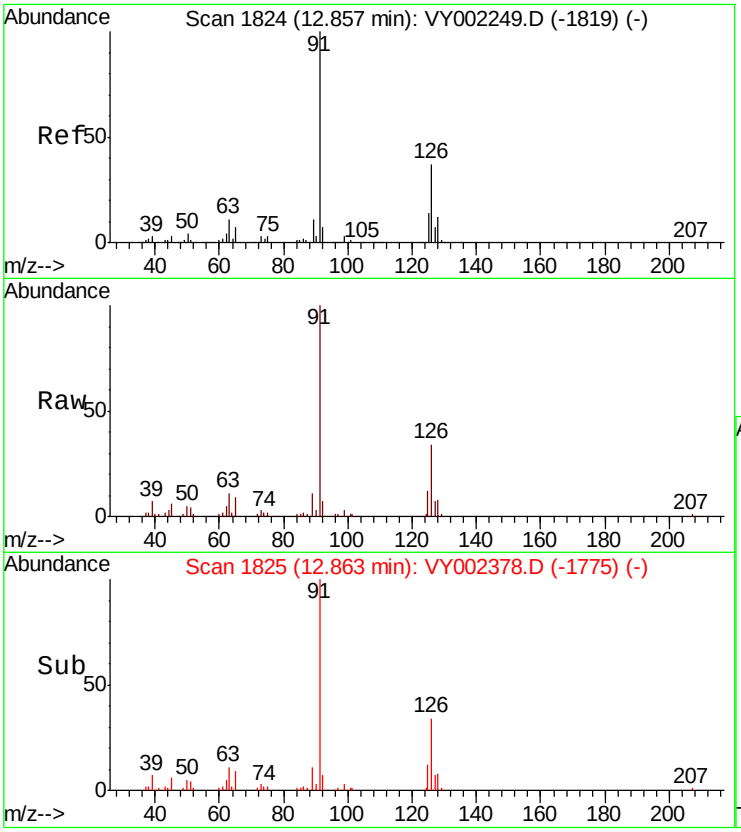


#81
trans-1,4-Dichloro-2-butene
Concen: 45.314 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 75 Resp: 2190

Ion	Ratio	Lower	Upper
75	100		
53	87.7	59.8	89.8
89	44.6	37.0	55.6



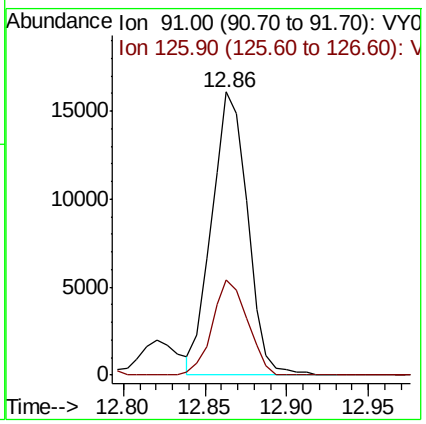


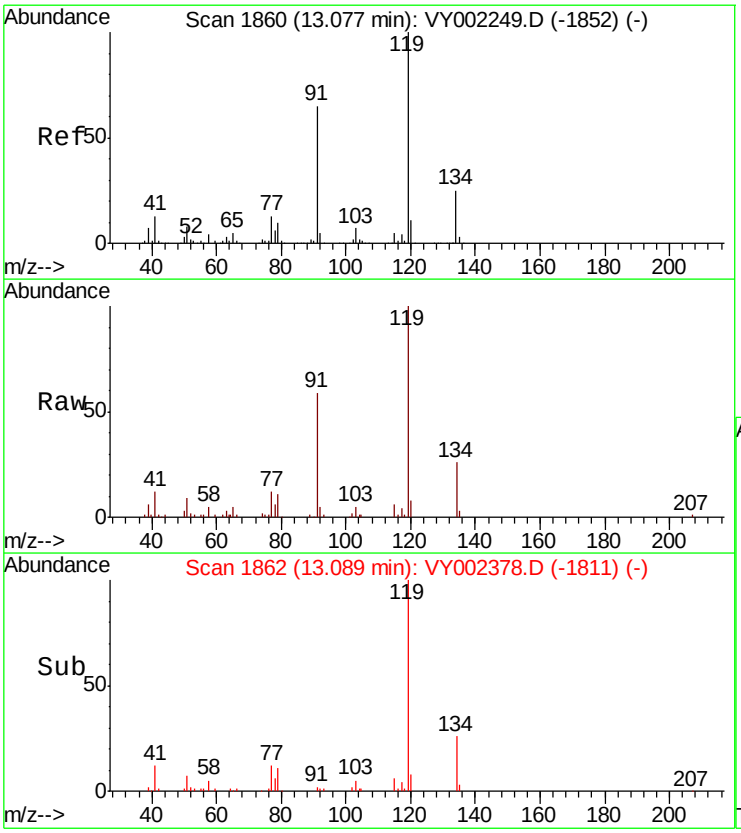
#82
4-Chlorotoluene
Concen: 54.627 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 24610

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.9	50.7

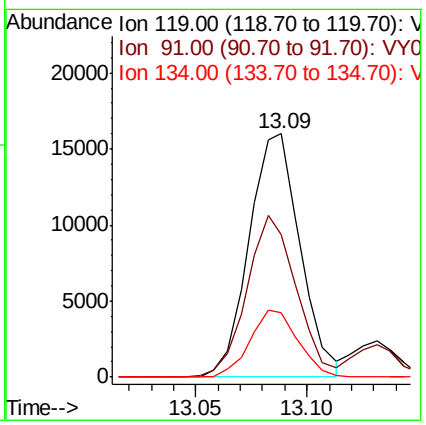


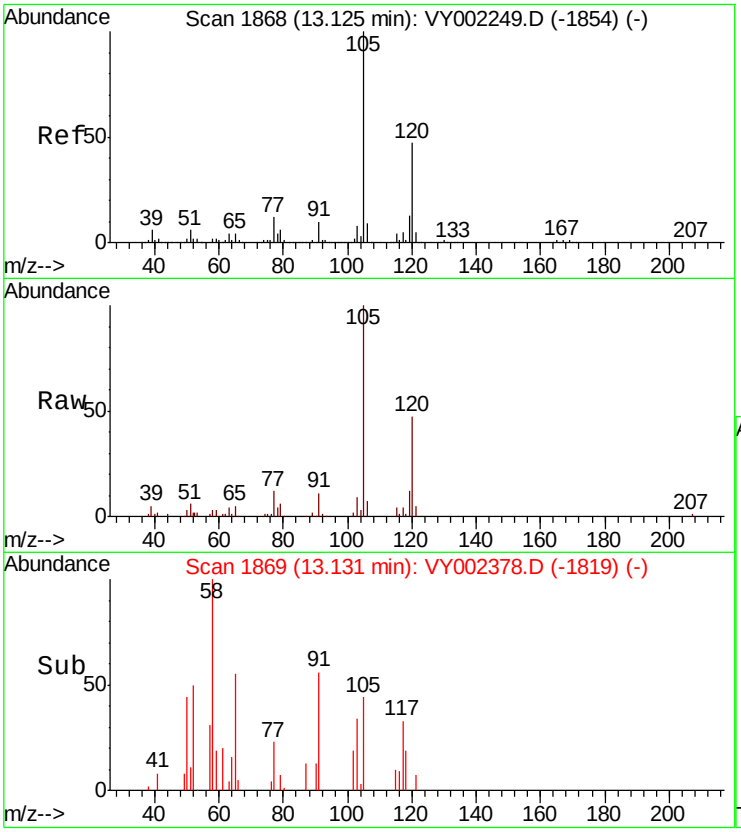


#83
tert-Butylbenzene
Concen: 58.000 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:119 Resp: 25552

Ion	Ratio	Lower	Upper
119	100		
91	64.6	32.4	97.0
134	25.8	12.6	37.6



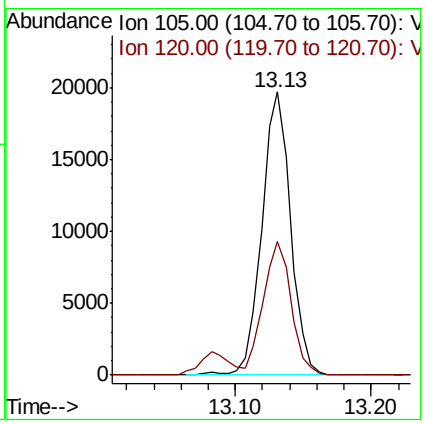


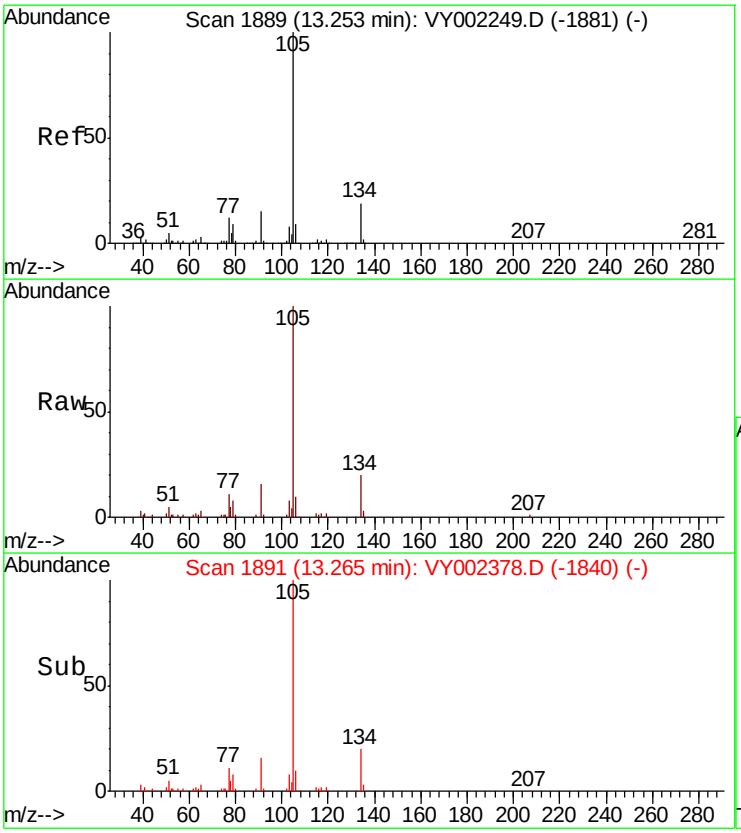
#84
1,2,4-Trimethylbenzene
Concen: 55.676 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 29241

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.2

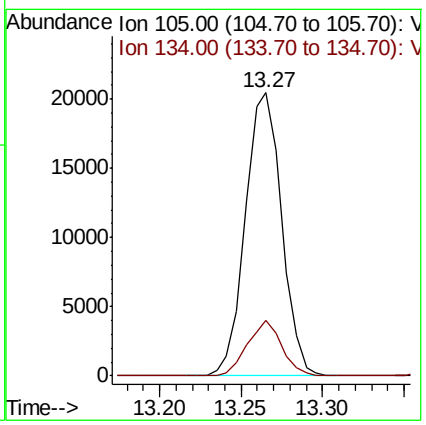


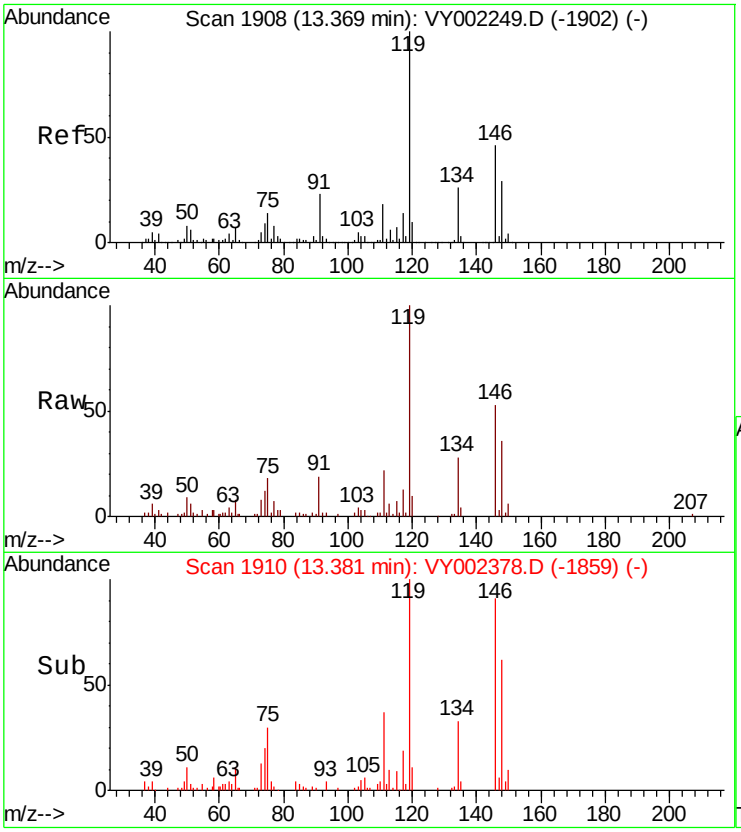


#85
sec-Butylbenzene
Concen: 48.163 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:105 Resp: 31608

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.8	29.3



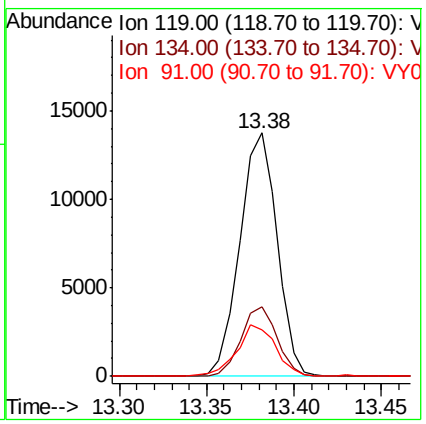


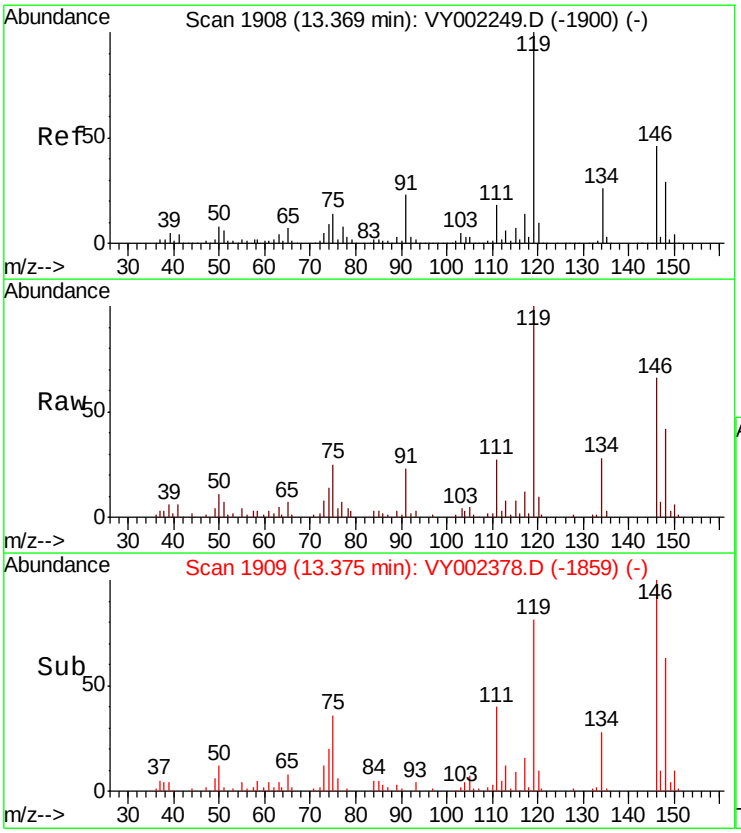
#86
p-Isopropyltoluene
Concen: 36.117 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 20400

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.3	39.9
91	22.0	11.5	34.4

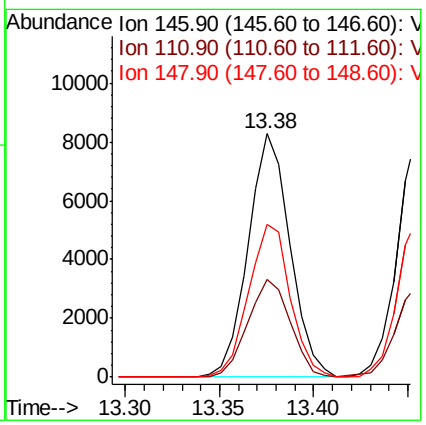


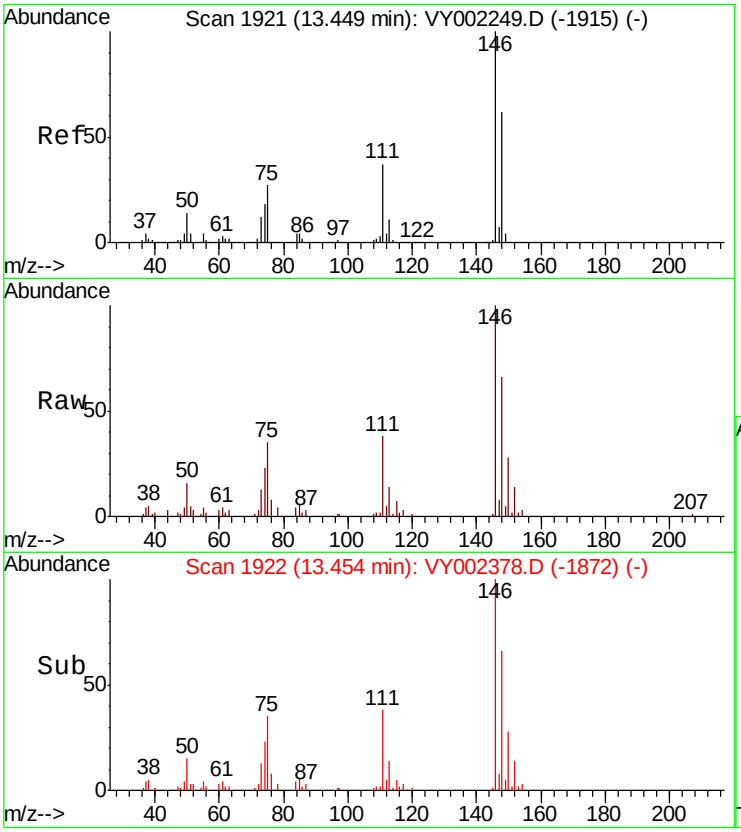


#87
1,3-Dichlorobenzene
Concen: 46.947 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:146 Resp: 12730

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.8
148	62.8	32.1	96.3



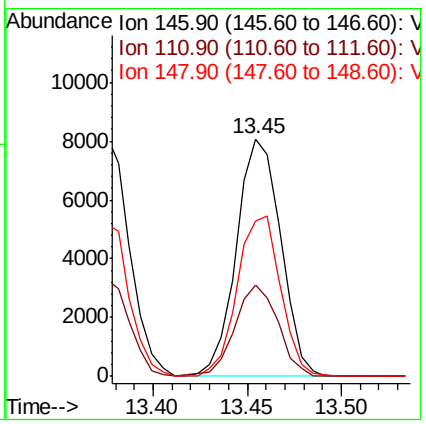


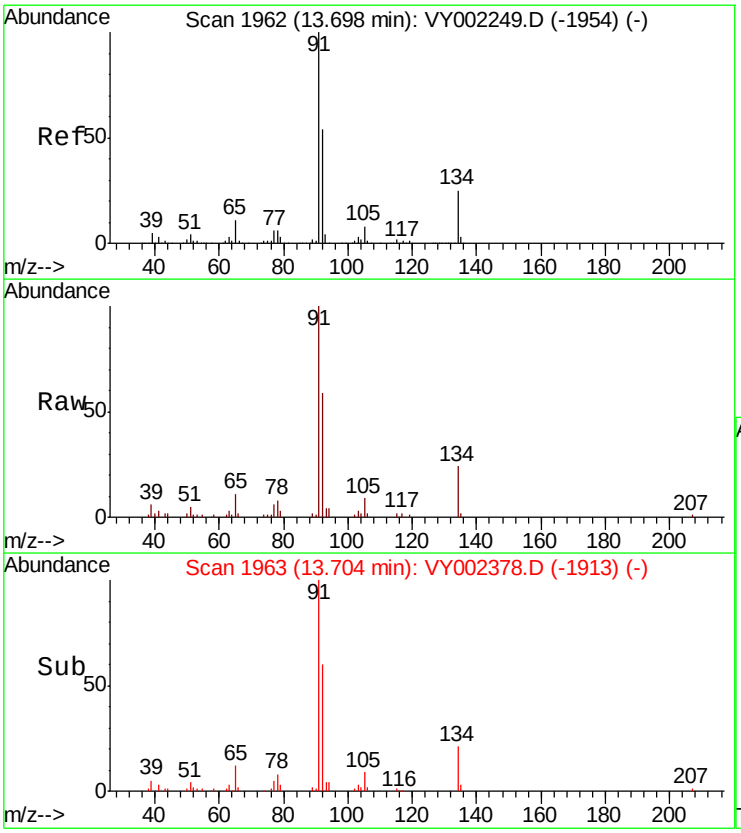
#88
1,4-Dichlorobenzene
Concen: 47.753 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 13144

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.6	58.8
148	66.2	32.0	96.0

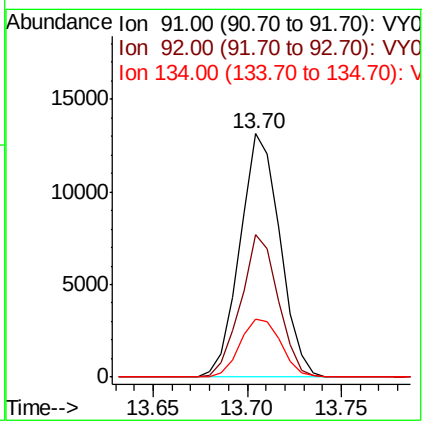


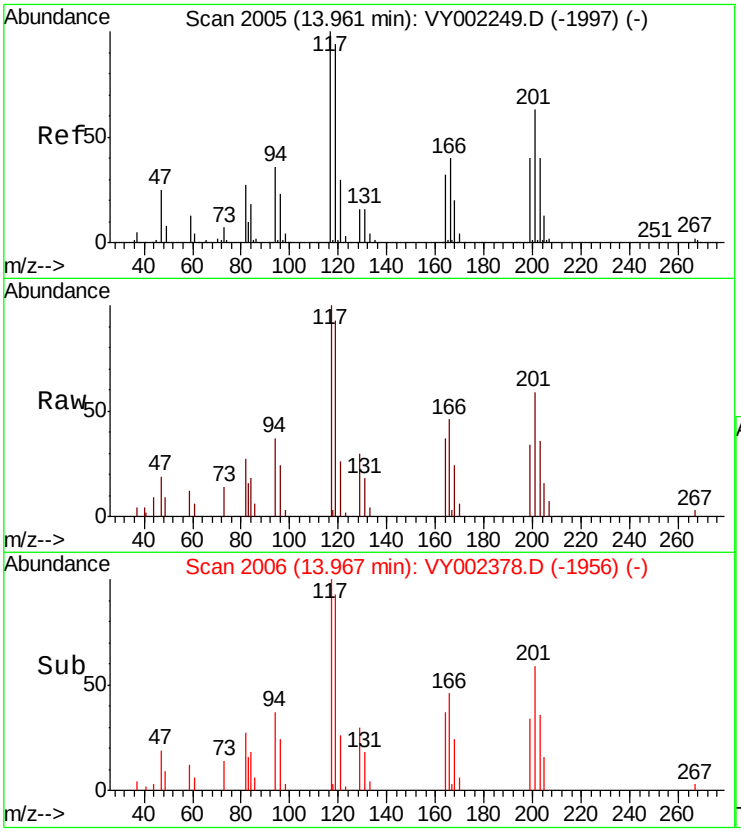


#89
n-Butylbenzene
Concen: 33.401 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion: 91 Resp: 19338

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.2	81.6
134	24.1	12.7	38.0



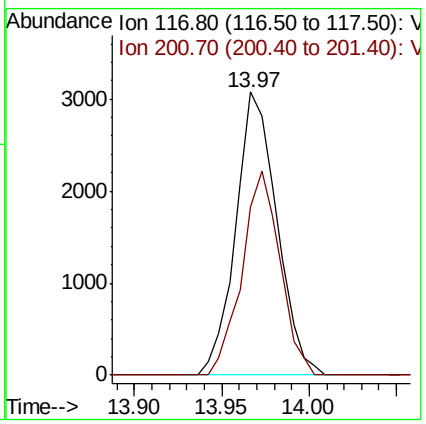


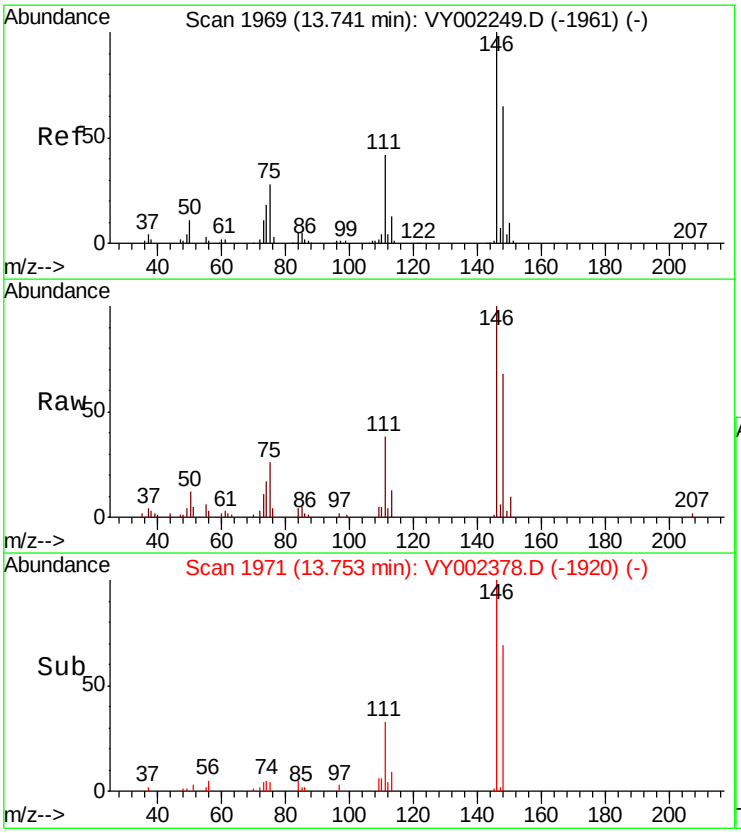
#90
Hexachloroethane
Concen: 46.807 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 5038

Ion	Ratio	Lower	Upper
117	100		
201	66.3	33.1	99.2

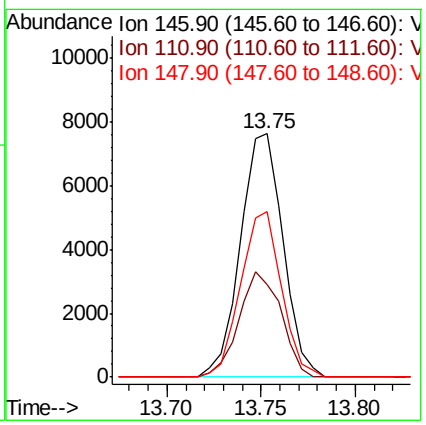


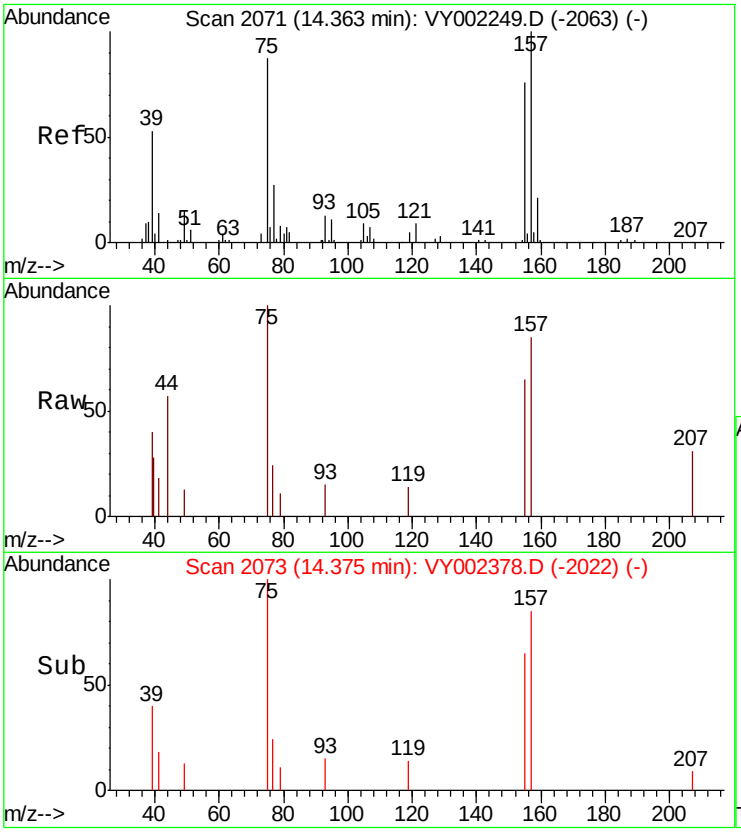


#91
1,2-Dichlorobenzene
Concen: 48.520 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:146 Resp: 11955

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.1	63.1
148	65.1	31.9	95.9



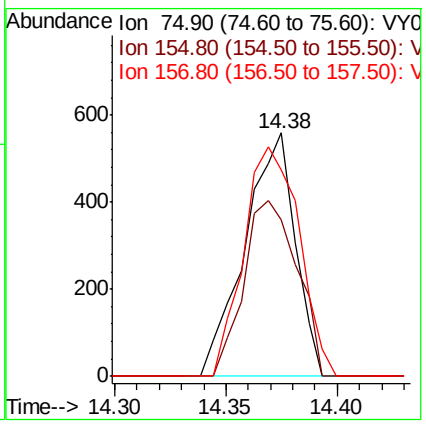


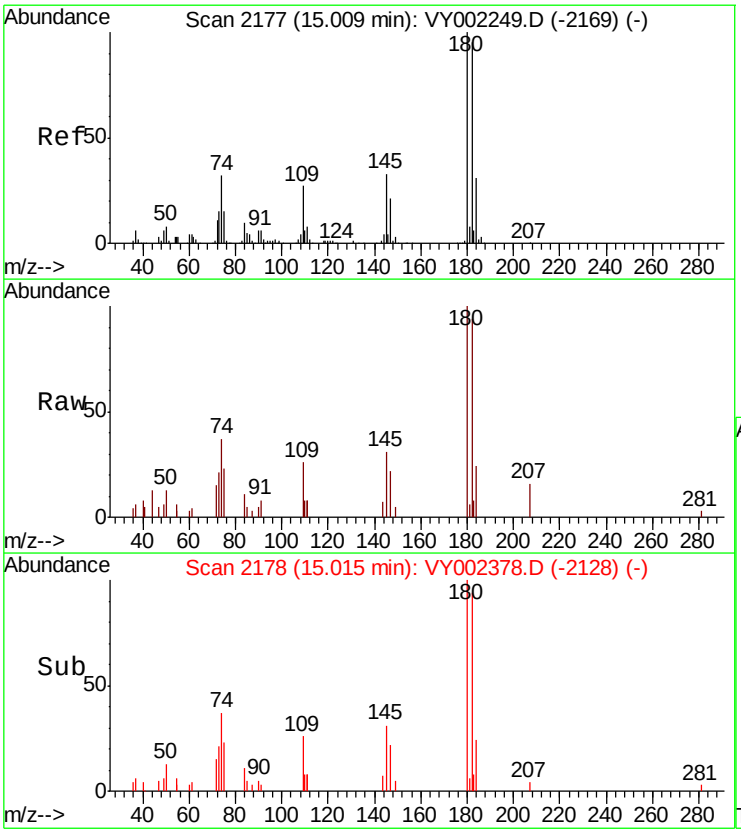
#92
1,2-Dibromo-3-Chloropropane
Concen: 47.182 ug/l
RT: 14.38 min Scan# 2073
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 878

Ion	Ratio	Lower	Upper
75	100		
155	76.7	43.6	130.8
157	103.6	56.0	168.2

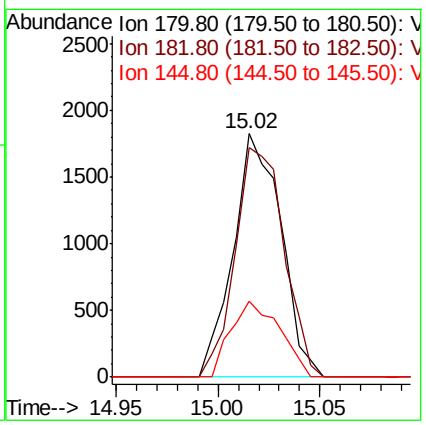


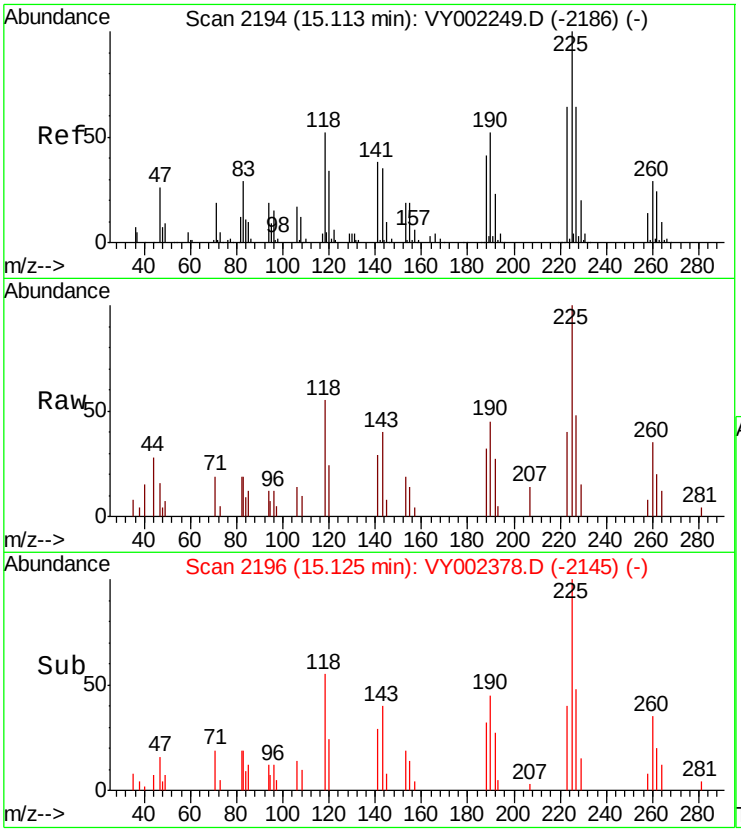


#93
1,2,4-Trichlorobenzene
Concen: 18.417 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:180 Resp: 2966

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.9	143.7
145	32.1	16.0	48.0



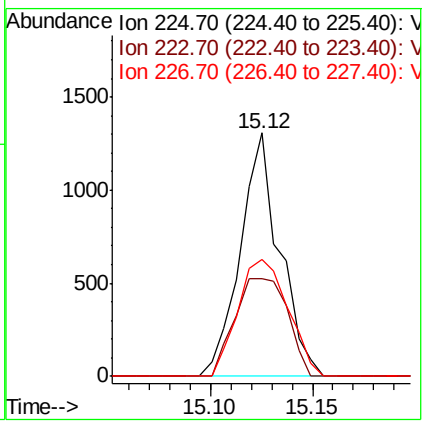


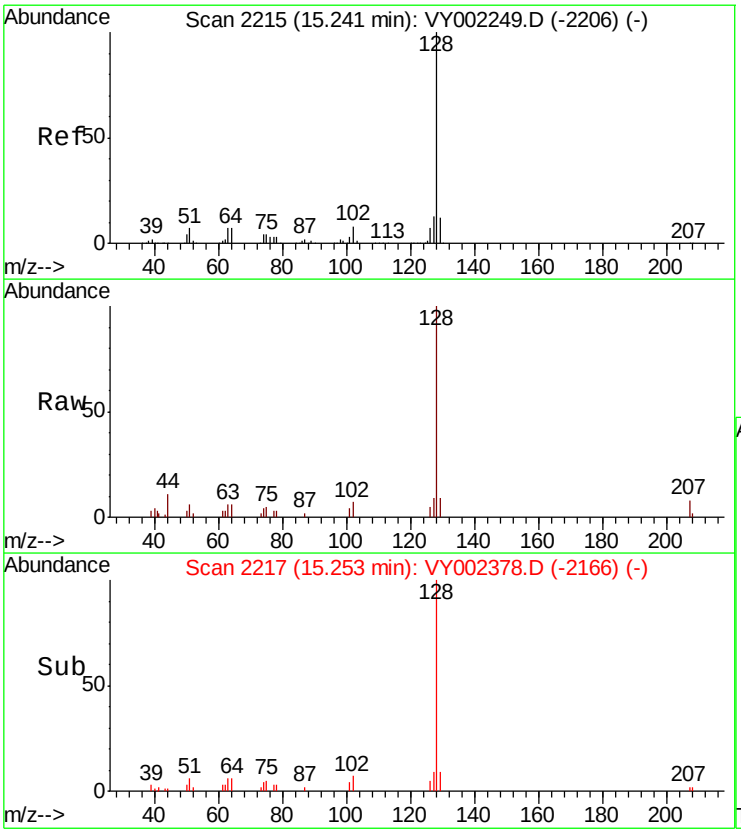
#94
Hexachlorobutadiene
Concen: 21.673 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:225 Resp: 1758

Ion	Ratio	Lower	Upper
225	100		
223	53.8	31.0	93.0
227	60.9	31.3	93.9

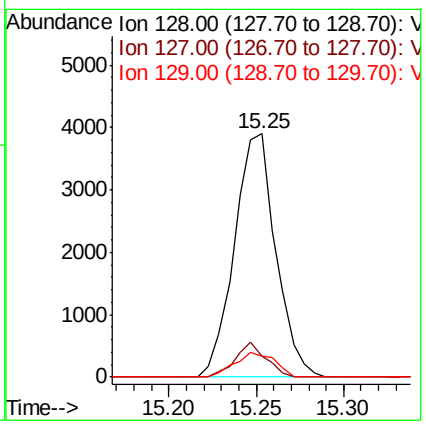


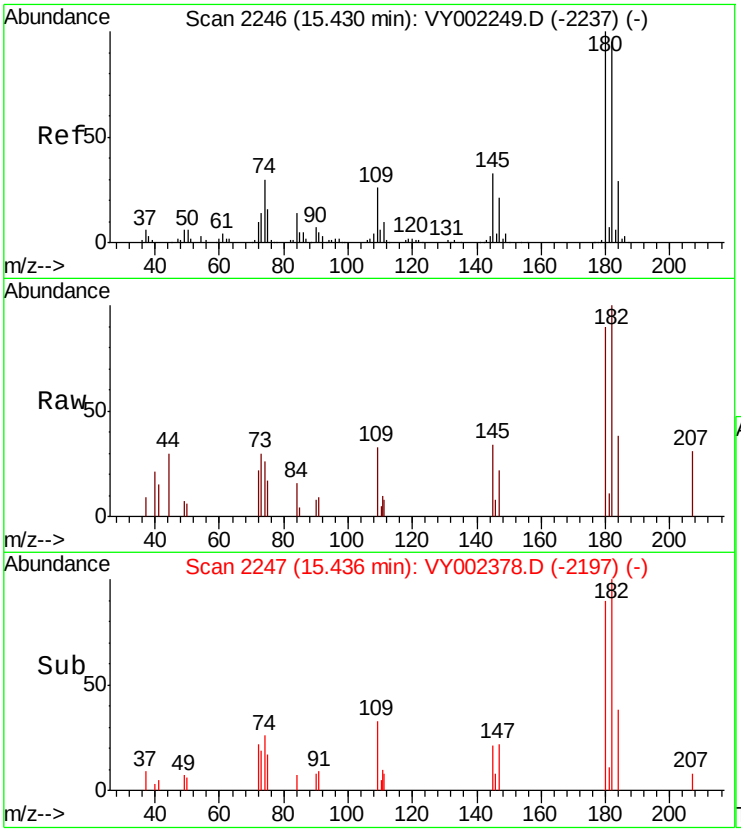


#95
Naphthalene
Concen: 18.198 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Tgt Ion:128 Resp: 6417

Ion	Ratio	Lower	Upper
128	100		
127	10.5	10.1	15.1
129	9.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 13.229 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY002378.D
Acq: 16 Apr 2020 19:22

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 1850

Ion	Ratio	Lower	Upper
180	100		
182	107.0	47.1	141.3
145	44.5	16.7	50.1