Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001644.D
Acq On : 17 Feb 2020 14:33
Operator : SY/MD
Sample : VY0217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.81	168	196105	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.71	114	348072	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	315032	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	150095	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	112296	53.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.48%				
35) Dibromofluoromethane	7.74	113	102579	51.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.90%				
50) Toluene-d8	10.19	98	424669	54.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.74%				
62) 4-Bromofluorobenzene	12.49	95	155577	51.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	36033	18.850	ug/l		100
3) Chloromethane	2.12	50	52189	20.298	ug/l		98
4) Vinyl Chloride	2.26	62	52979	20.429	ug/l		99
5) Bromomethane	2.65	94	35296	21.777	ug/l		100
6) Chloroethane	2.80	64	32033	20.045	ug/l		98
7) Trichlorofluoromethane	3.14	101	69422	20.916	ug/l		94
8) Diethyl Ether	3.54	74	26051	19.910	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.92	101	43192	20.704	ug/l		99
10) Methyl Iodide	4.11	142	50941	19.952	ug/l		99
11) Tert butyl alcohol	4.97	59	38479	147.031	ug/l	#	82
12) 1,1-Dichloroethene	3.89	96	43997	20.678	ug/l		97
13) Acrolein	3.74	56	22331	104.822	ug/l		98
14) Allyl chloride	4.50	41	77845	20.557	ug/l		98
15) Acrylonitrile	5.19	53	71465	106.555	ug/l		100
16) Acetone	3.96	43	68667	94.081	ug/l		96
17) Carbon Disulfide	4.21	76	143230	20.163	ug/l		98
18) Methyl Acetate	4.50	43	33159	20.862	ug/l		100
19) Methyl tert-butyl Ether	5.24	73	122077	20.607	ug/l		96
20) Methylene Chloride	4.74	84	54293	20.942	ug/l		97
21) trans-1,2-Dichloroethene	5.24	96	50028	20.608	ug/l		99
22) Diisopropyl ether	6.14	45	160925	20.693	ug/l		99
23) Vinyl Acetate	6.08	43	529121	104.308	ug/l		99
24) 1,1-Dichloroethane	6.04	63	85953	20.679	ug/l		98
25) 2-Butanone	7.01	43	101359	102.227	ug/l		99
26) 2,2-Dichloropropane	7.00	77	74683	20.652	ug/l		98
27) cis-1,2-Dichloroethene	7.01	96	55199	20.599	ug/l		99
28) Bromochloromethane	7.35	49	33558	19.382	ug/l		99
29) Tetrahydrofuran	7.37	42	63694	106.283	ug/l		99
30) Chloroform	7.53	83	81513	20.071	ug/l		100
31) Cyclohexane	7.80	56	91633	20.677	ug/l		93
32) 1,1,1-Trichloroethane	7.72	97	70753	20.728	ug/l		99
36) 1,1-Dichloropropene	7.94	75	68621	20.639	ug/l		99
37) Ethyl Acetate	7.10	43	41839	21.084	ug/l		99
38) Carbon Tetrachloride	7.92	117	60138	20.593	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001644.D
Acq On : 17 Feb 2020 14:33
Operator : SY/MD
Sample : VY0217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	91804	20.813 ug/l	98
40) Benzene	8.18	78	201415	20.598 ug/l	100
41) Methacrylonitrile	7.36	41	56037	56.241 ug/l #	31
42) 1,2-Dichloroethane	8.25	62	55922	20.992 ug/l	99
43) Isopropyl Acetate	8.29	43	79255	21.050 ug/l	99
44) Trichloroethene	8.96	130	50193	20.563 ug/l	99
45) 1,2-Dichloropropane	9.23	63	50832	20.757 ug/l	98
46) Dibromomethane	9.32	93	26858	20.969 ug/l	97
47) Bromodichloromethane	9.51	83	63737	20.618 ug/l	98
48) Methyl methacrylate	9.31	41	35251	20.702 ug/l	98
49) 1,4-Dioxane	9.31	88	7658	423.310 ug/l	96
51) 4-Methyl-2-Pentanone	10.08	43	207231	107.125 ug/l	98
52) Toluene	10.25	92	126065	20.668 ug/l	100
53) t-1,3-Dichloropropene	10.47	75	70506	20.631 ug/l	100
54) cis-1,3-Dichloropropene	9.94	75	83179	21.147 ug/l	97
55) 1,1,2-Trichloroethane	10.66	97	39523	20.926 ug/l	98
56) Ethyl methacrylate	10.52	69	59595	21.033 ug/l	94
57) 1,3-Dichloropropane	10.80	76	70297	20.948 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.80	63	150977	132.719 ug/l	100
59) 2-Hexanone	10.84	43	149534	103.023 ug/l	100
60) Dibromochloromethane	10.99	129	42446	20.384 ug/l	96
61) 1,2-Dibromoethane	11.10	107	37557	21.031 ug/l	97
64) Tetrachloroethene	10.73	164	41910	21.192 ug/l	97
65) Chlorobenzene	11.52	112	128820	20.482 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.60	131	45178	21.294 ug/l	98
67) Ethyl Benzene	11.60	91	245295	21.016 ug/l	100
68) m/p-Xylenes	11.71	106	183477	42.082 ug/l	99
69) o-Xylene	12.04	106	87016	20.993 ug/l	97
70) Styrene	12.05	104	150981	20.959 ug/l	100
71) Bromoform	12.22	173	25480	21.015 ug/l #	97
73) Isopropylbenzene	12.34	105	232437	20.328 ug/l	99
74) N-amyl acetate	12.15	43	76584	20.986 ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.59	83	50074	20.509 ug/l	97
76) 1,2,3-Trichloropropane	12.64	75	66899	38.854 ug/l #	100
77) Bromobenzene	12.61	156	51561	20.801 ug/l	97
78) n-propylbenzene	12.68	91	288690	20.730 ug/l	100
79) 2-Chlorotoluene	12.77	91	161539	20.682 ug/l	100
80) 1,3,5-Trimethylbenzene	12.82	105	196143	20.722 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.39	75	18570	20.462 ug/l	97
82) 4-Chlorotoluene	12.86	91	170293	20.672 ug/l	99
83) tert-Butylbenzene	13.08	119	166458	21.027 ug/l	99
84) 1,2,4-Trimethylbenzene	13.13	105	198339	21.018 ug/l	99
85) sec-Butylbenzene	13.26	105	243374	20.903 ug/l	100
86) p-Isopropyltoluene	13.38	119	216539	21.408 ug/l	99
87) 1,3-Dichlorobenzene	13.37	146	100888	20.986 ug/l	98
88) 1,4-Dichlorobenzene	13.45	146	103132	21.223 ug/l	99
89) n-Butylbenzene	13.70	91	218673	21.158 ug/l	98
90) Hexachloroethane	13.97	117	39522	20.739 ug/l	99
91) 1,2-Dichlorobenzene	13.75	146	92063	20.751 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8325	20.661 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
Data File : VY001644.D
Acq On : 17 Feb 2020 14:33
Operator : SY/MD
Sample : VY0217SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	62177	21.149	ug/l	98
94) Hexachlorobutadiene	15.12	225	30031	20.539	ug/l	98
95) Naphthalene	15.24	128	142133	20.967	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	55021	21.272	ug/l	98

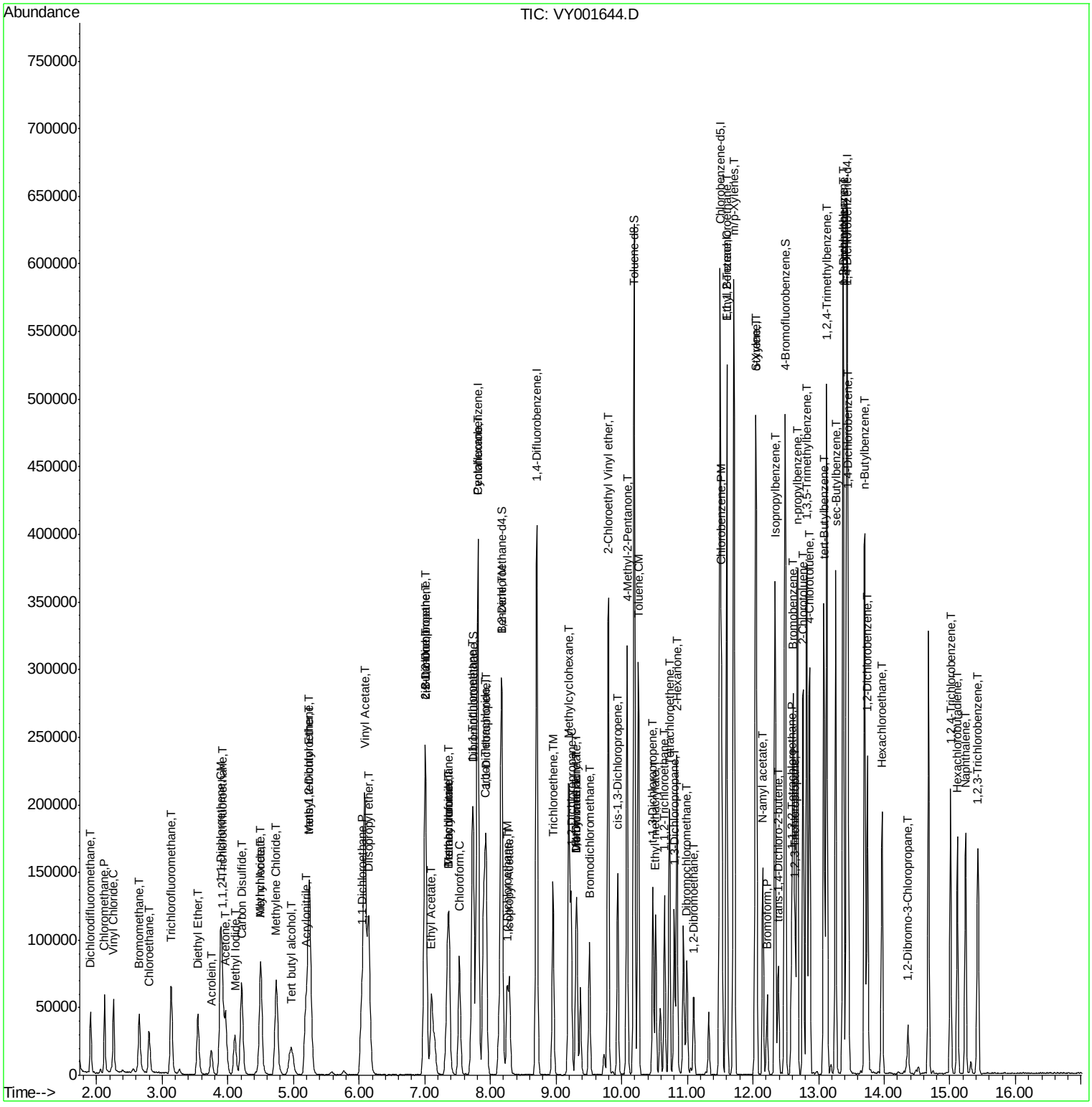
(#) = qualifier out of range (m) = manual integration (+) = signals summed

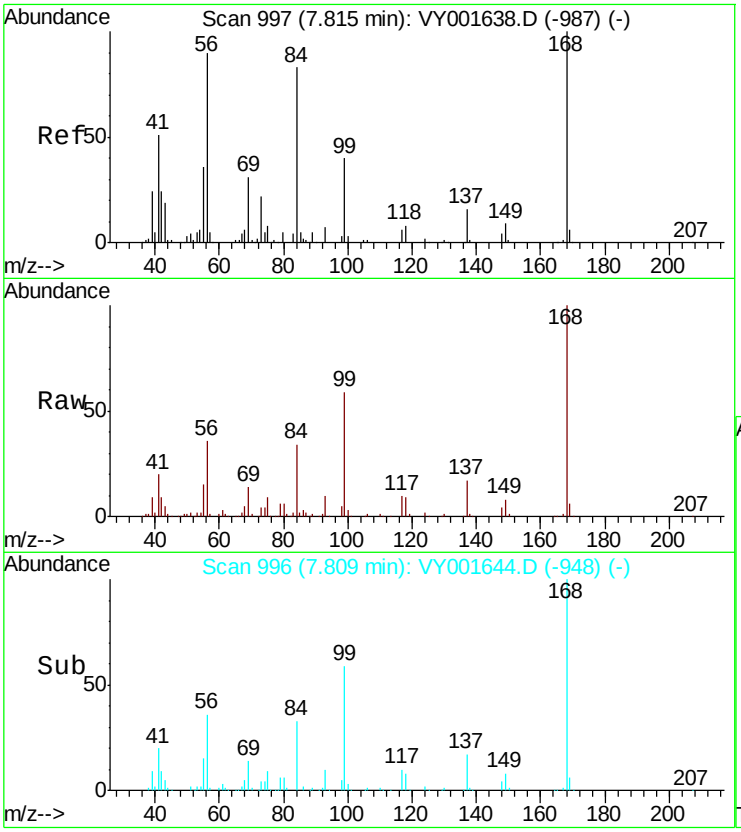
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001644.D
Acq On : 17 Feb 2020 14:33
Operator : SY/MD
Sample : VY0217SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 15:25:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration



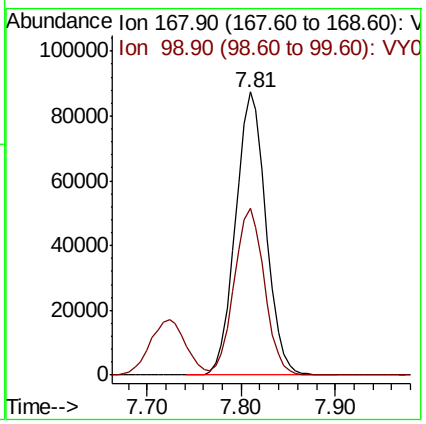


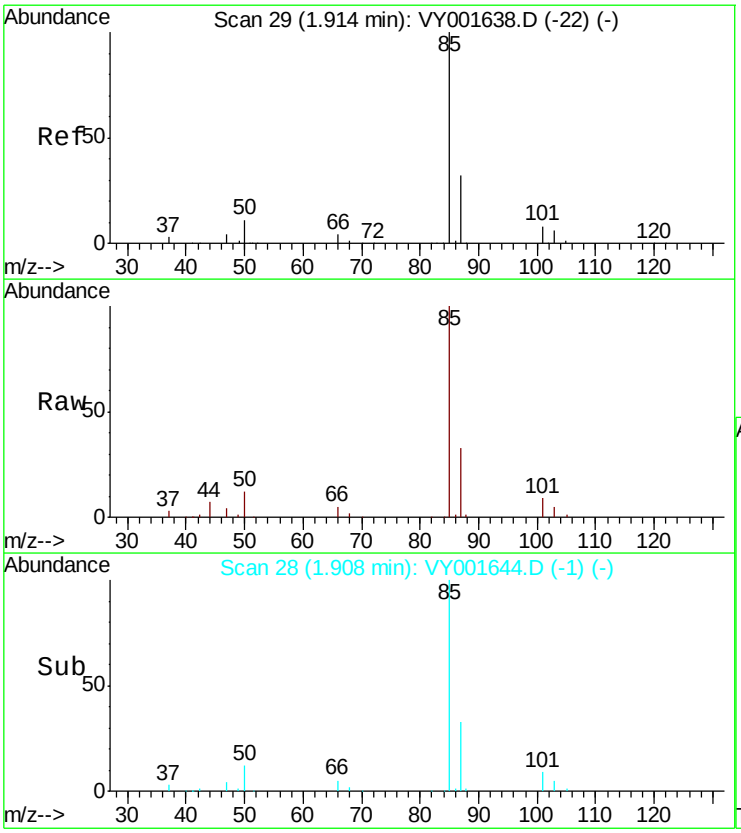
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 196105

Ion	Ratio	Lower	Upper
168	100		
99	59.0	47.5	71.3

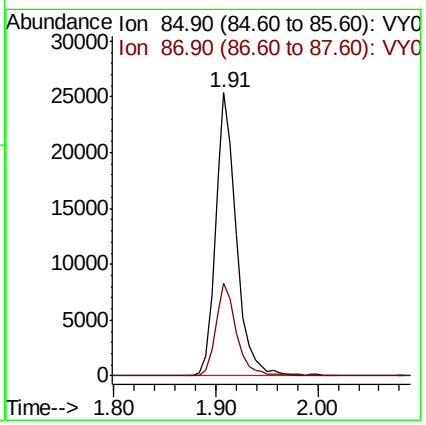


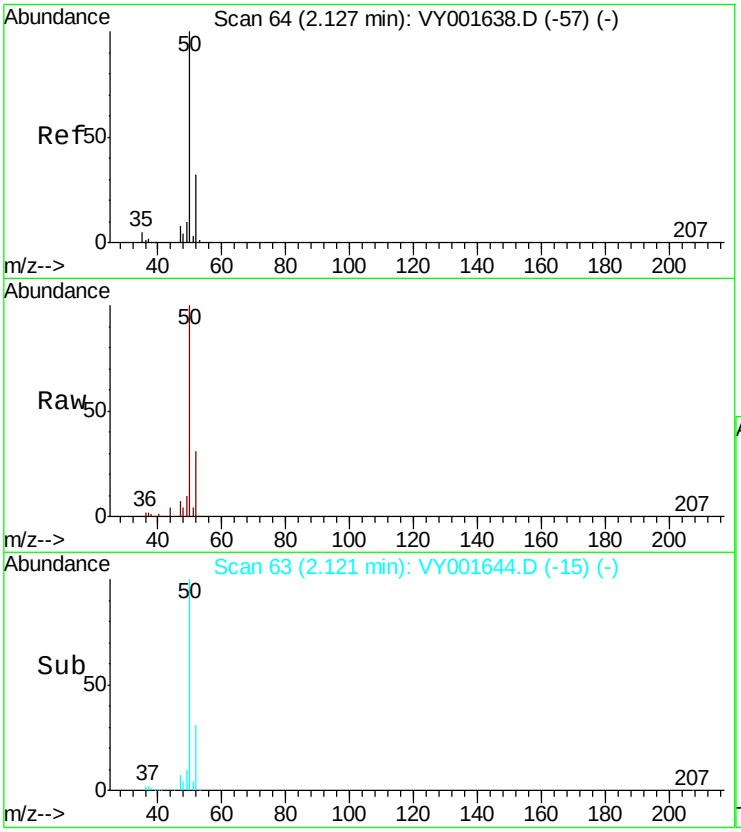


#2
Dichlorodifluoromethane
Concen: 18.850 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 85 Resp: 36033

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.2	48.6



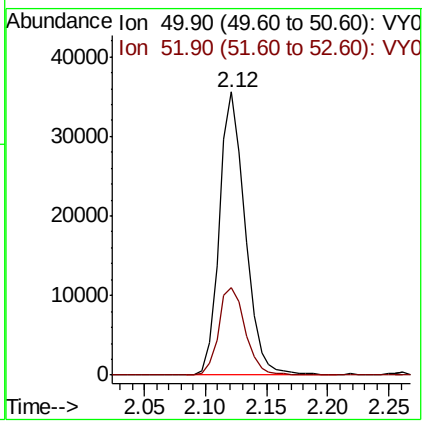


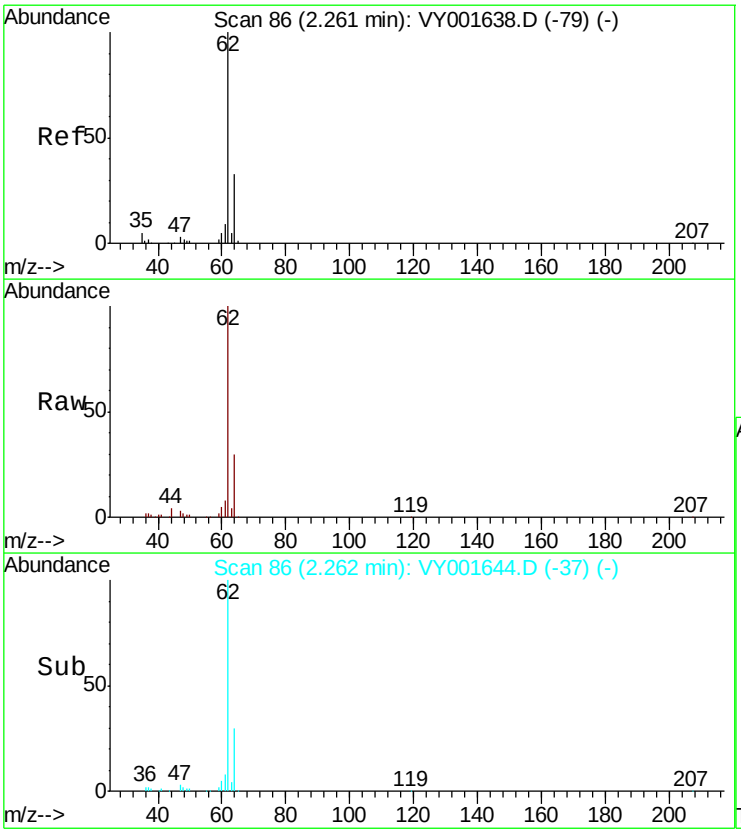
#3
Chloromethane
Concen: 20.298 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 52189

Ion	Ratio	Lower	Upper
50	100		
52	31.2	25.8	38.6

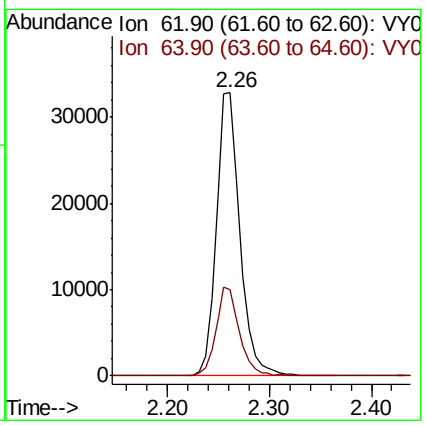


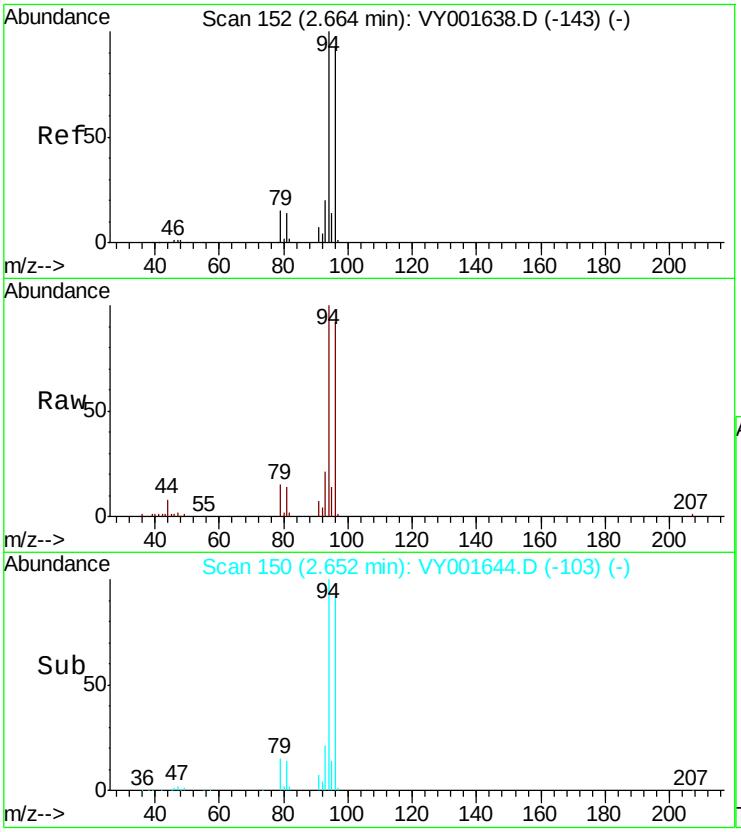


#4
Vinyl Chloride
Concen: 20.429 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 62 Resp: 52979

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.9	37.3



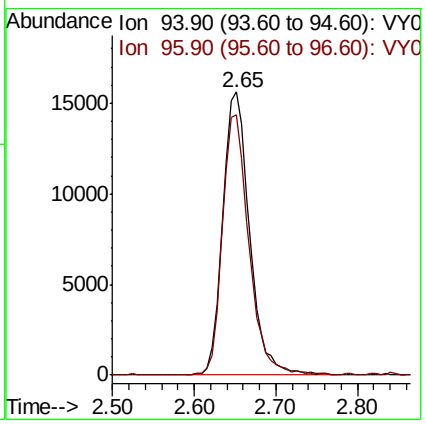


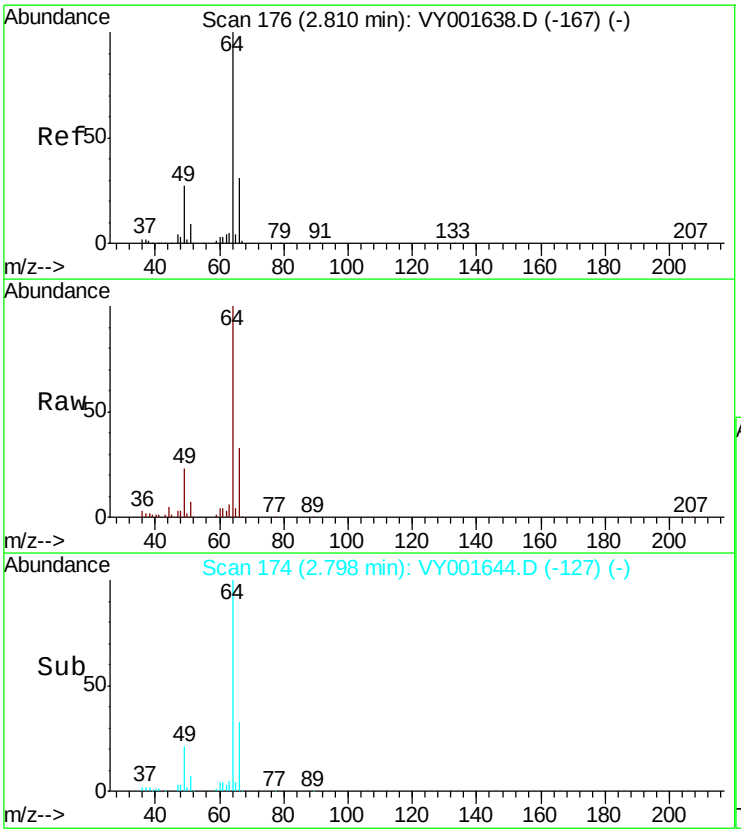
#5
Bromomethane
Concen: 21.777 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 35296

Ion	Ratio	Lower	Upper
94	100		
96	92.2	73.7	110.5

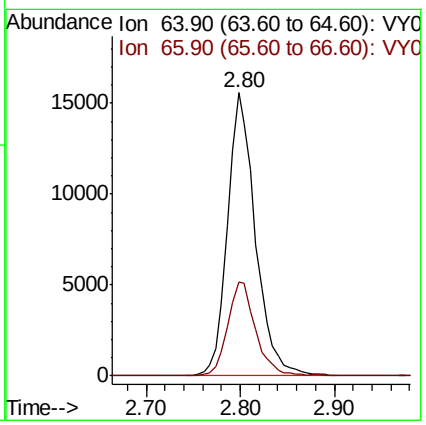


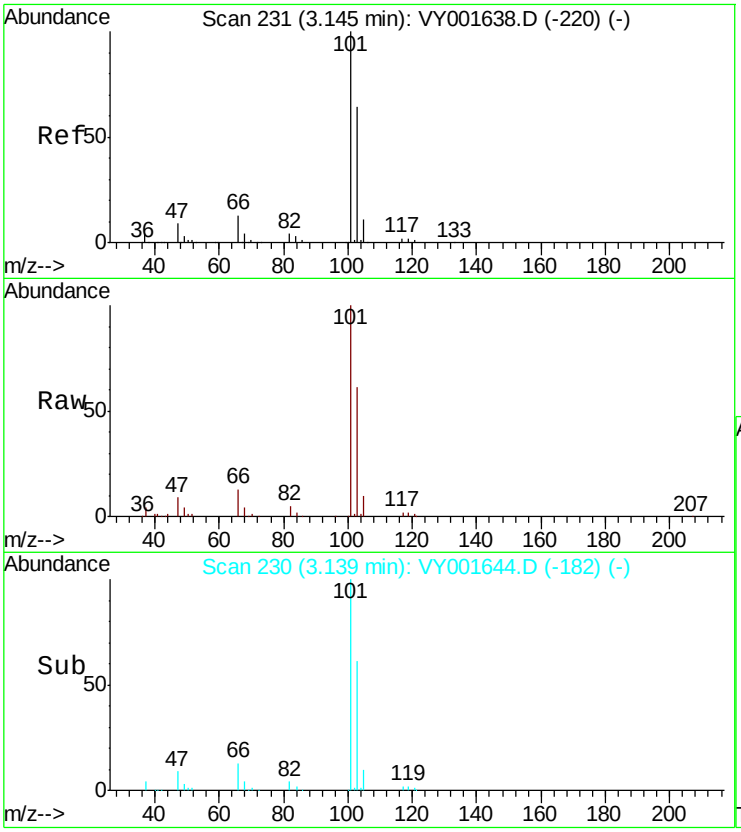


#6
Chloroethane
Concen: 20.045 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 64 Resp: 32033

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.5	38.3



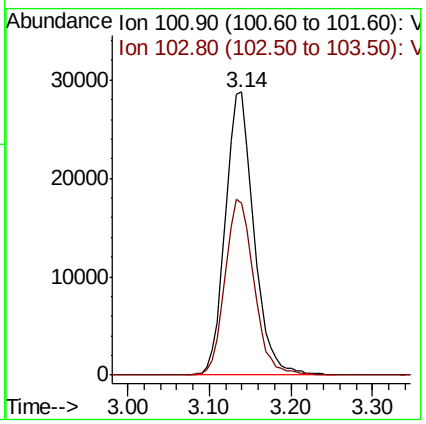


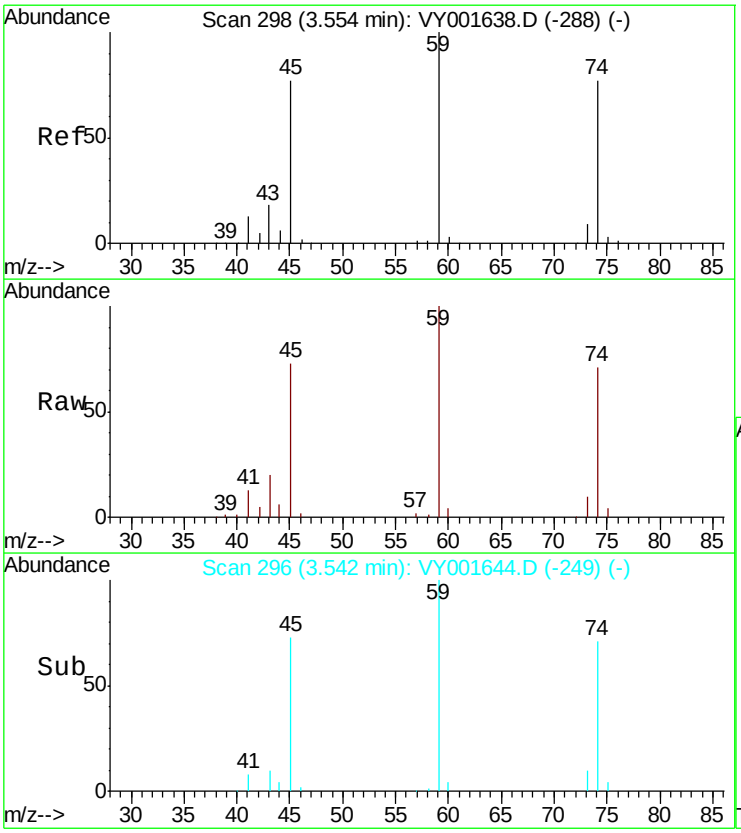
#7
Trichlorofluoromethane
Concen: 20.916 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 69422

Ion	Ratio	Lower	Upper
101	100		
103	60.8	52.2	78.2

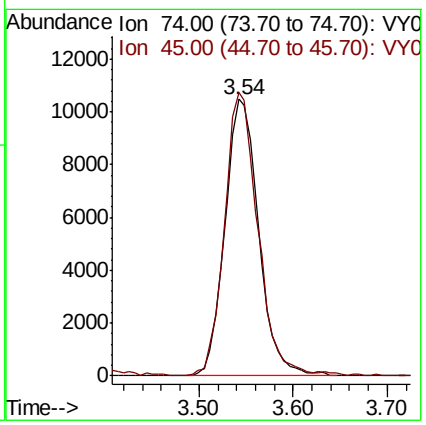


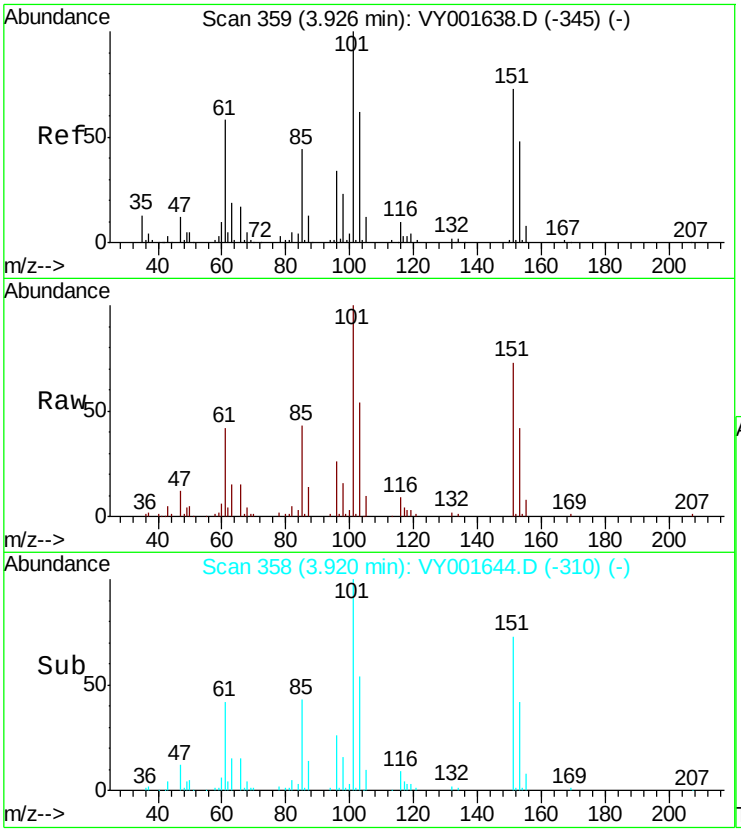


#8
Diethyl Ether
Concen: 19.910 ug/l
RT: 3.54 min Scan# 296
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 74 Resp: 26051

Ion	Ratio	Lower	Upper
74	100		
45	101.3	49.6	148.8



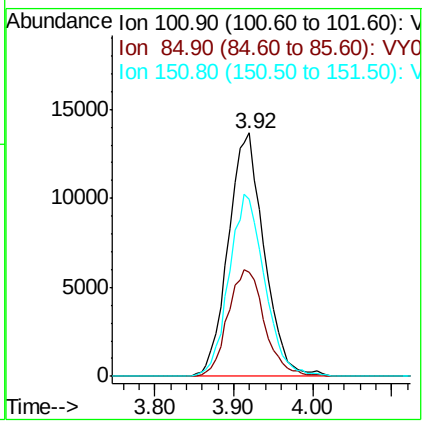


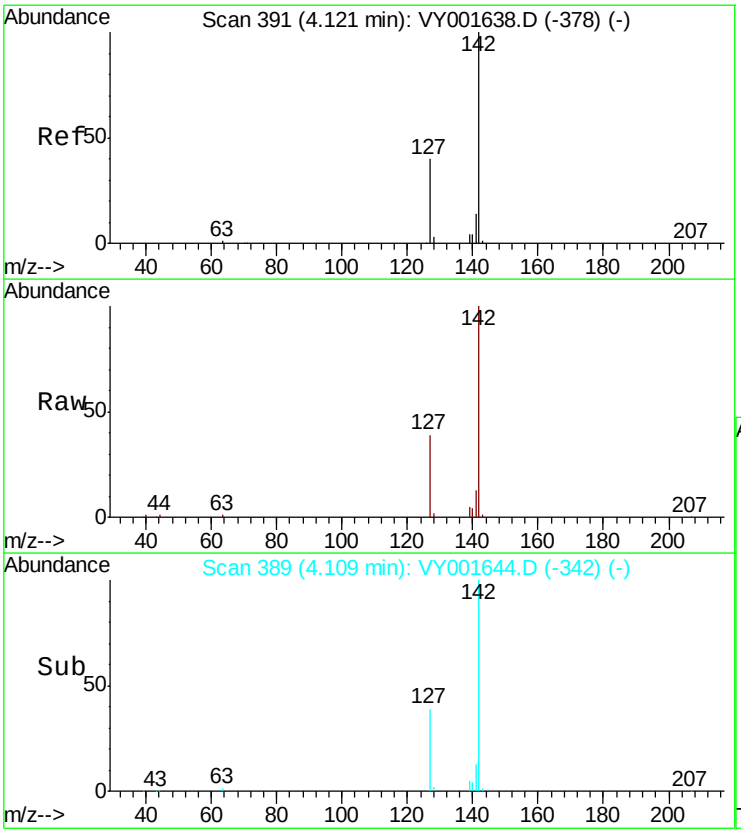
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.704 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 43192

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.1	52.7
151	74.2	58.4	87.6

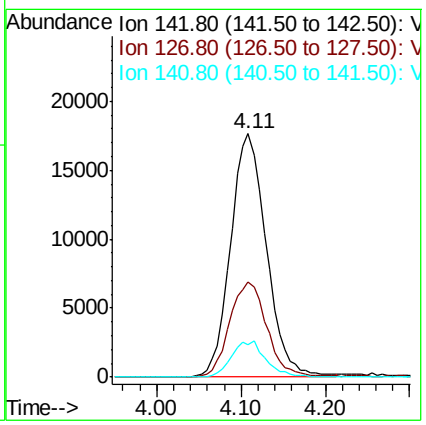


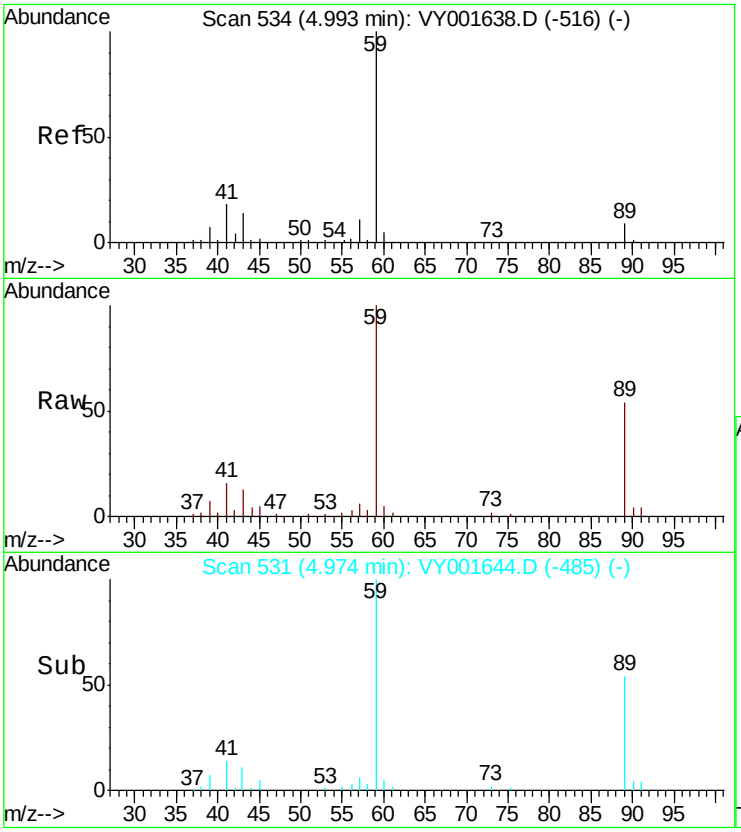


#10
Methyl Iodide
Concen: 19.952 ug/l
RT: 4.11 min Scan# 389
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:142 Resp: 50941

Ion	Ratio	Lower	Upper
142	100		
127	40.6	32.1	48.1
141	14.2	11.3	16.9



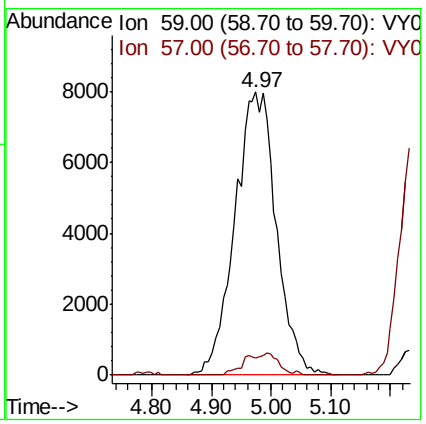


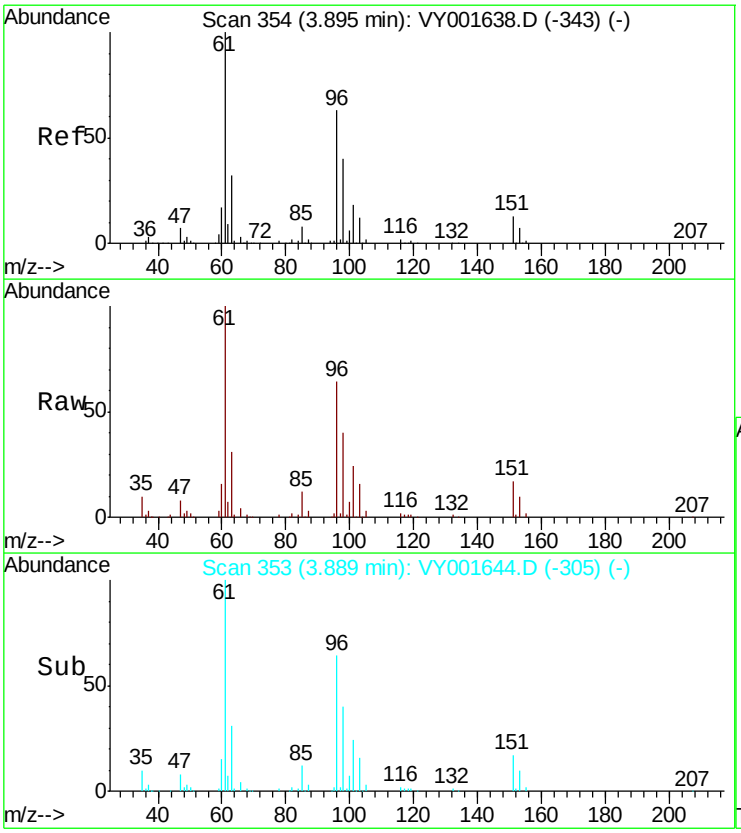
#11
Tert butyl alcohol
Concen: 147.031 ug/l
RT: 4.97 min Scan# 531
Delta R.T. -0.02 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 38479

Ion	Ratio	Lower	Upper
59	100		
57	2.7	7.4	11.2#

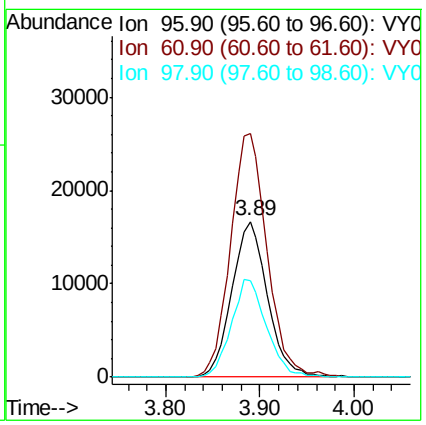


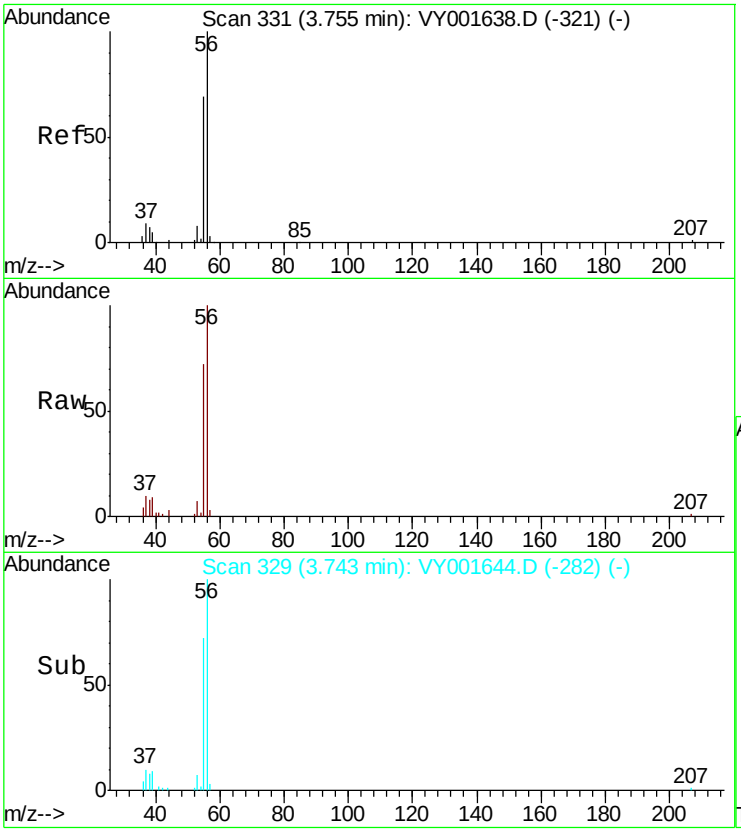


#12
1,1-Dichloroethene
Concen: 20.678 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 96 Resp: 43997

Ion	Ratio	Lower	Upper
96	100		
61	156.0	128.7	193.1
98	62.3	50.7	76.1



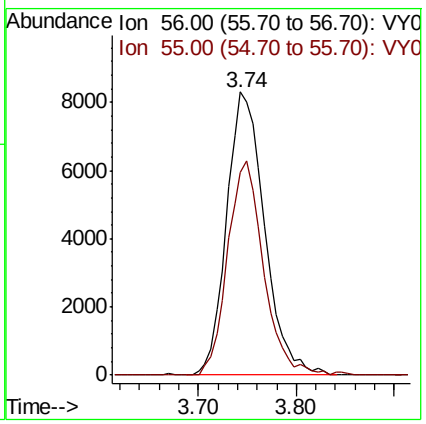


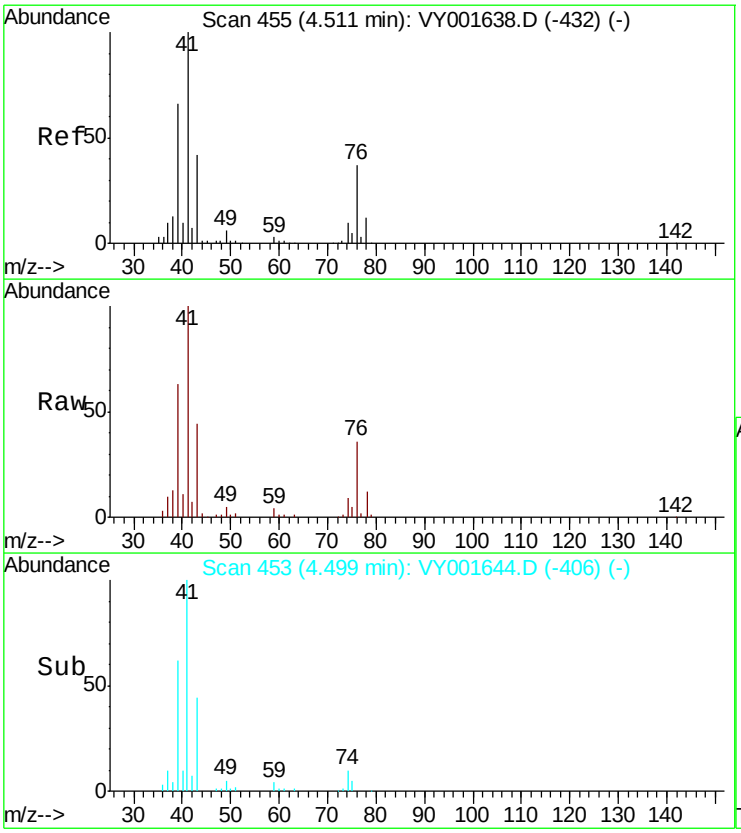
#13
Acrolein
Concen: 104.822 ug/l
RT: 3.74 min Scan# 329
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 22331

Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.1	84.1

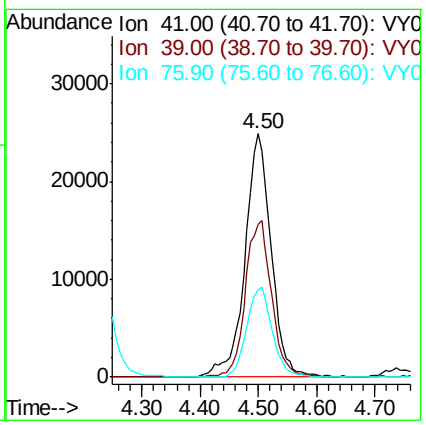


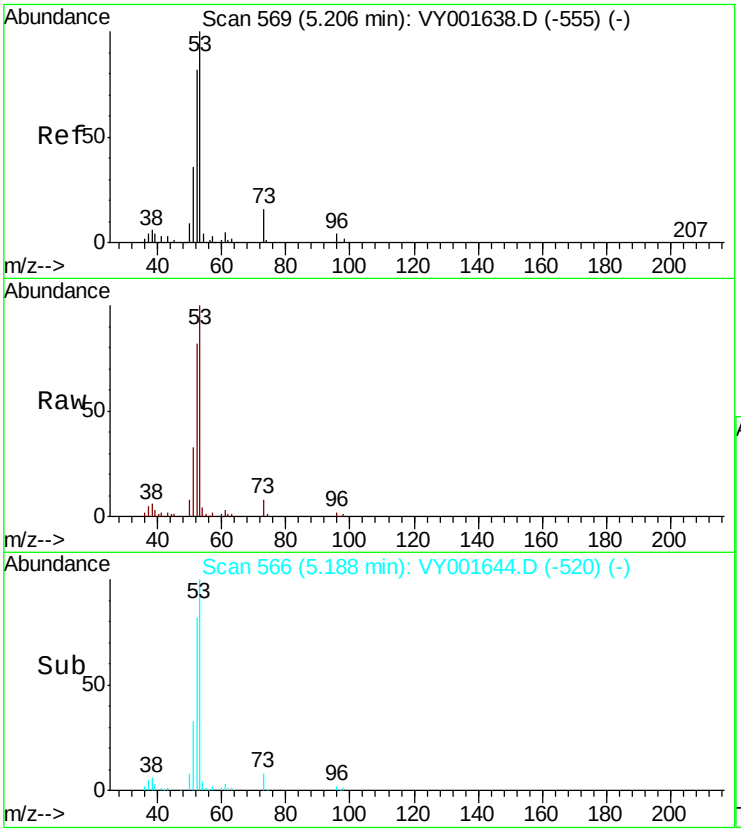


#14
Allyl chloride
Concen: 20.557 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 41 Resp: 77845

Ion	Ratio	Lower	Upper
41	100		
39	64.3	49.4	74.0
76	36.0	29.0	43.6



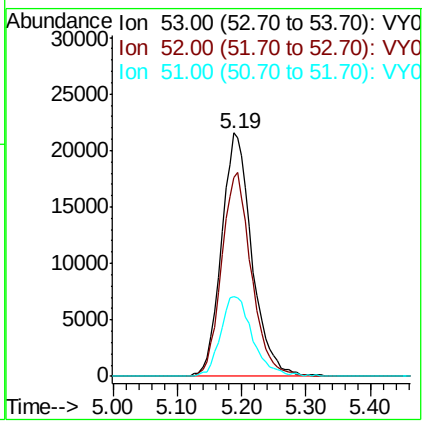


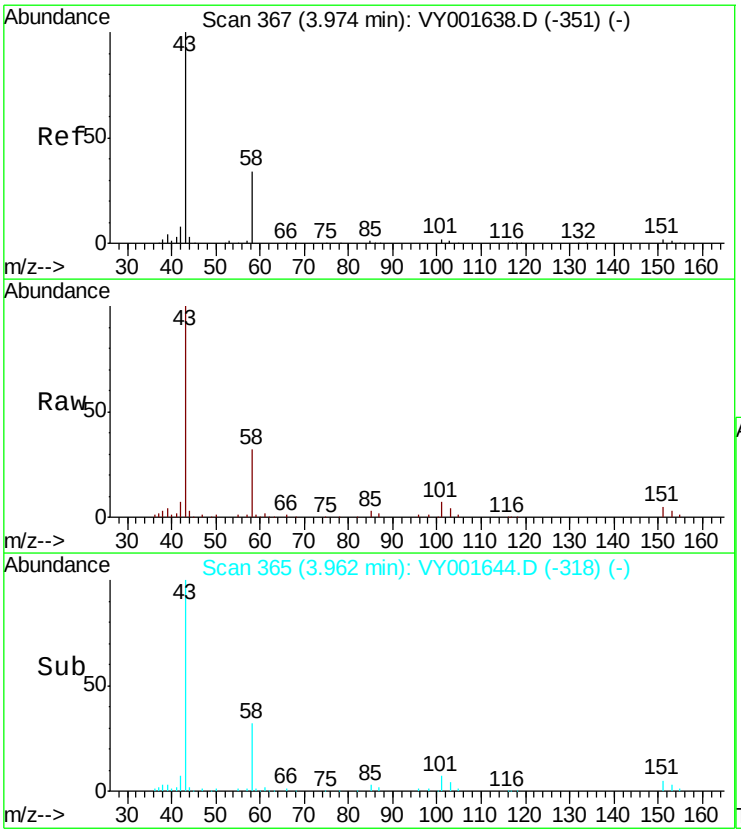
#15
Acrylonitrile
Concen: 106.555 ug/l
RT: 5.19 min Scan# 566
Delta R.T. -0.02 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 71465

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.4	98.0
51	34.6	28.0	42.0

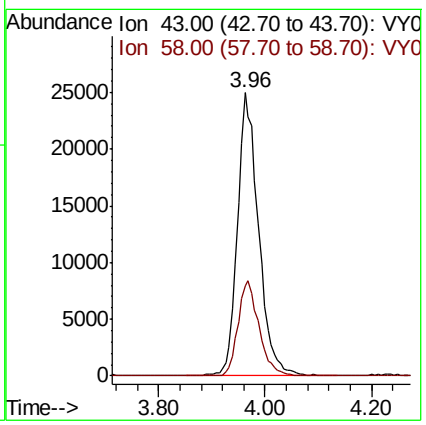


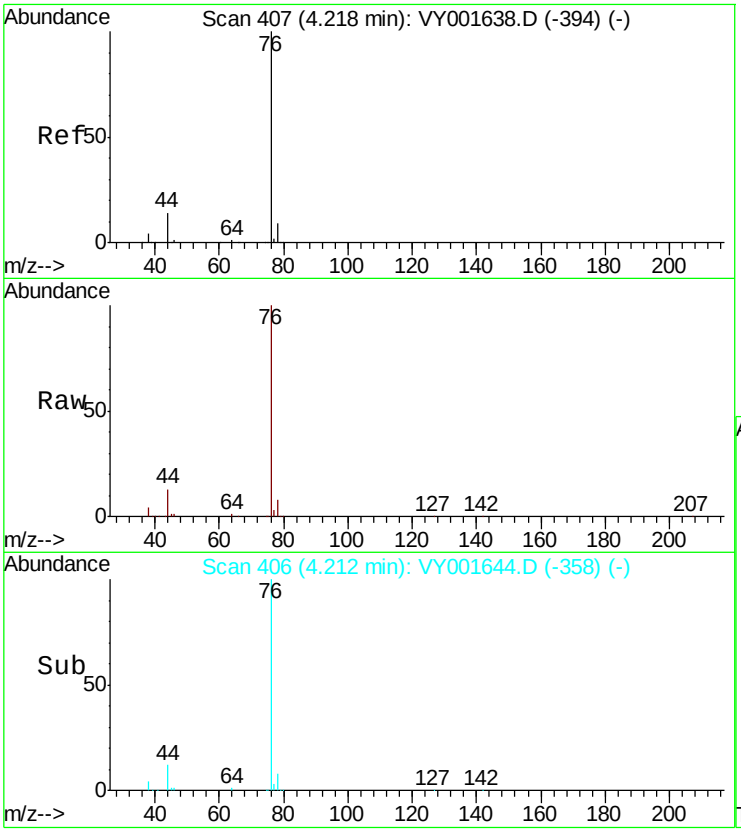


#16
Acetone
Concen: 94.081 ug/l
RT: 3.96 min Scan# 365
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 43 Resp: 68667

Ion	Ratio	Lower	Upper
43	100		
58	32.0	27.3	40.9



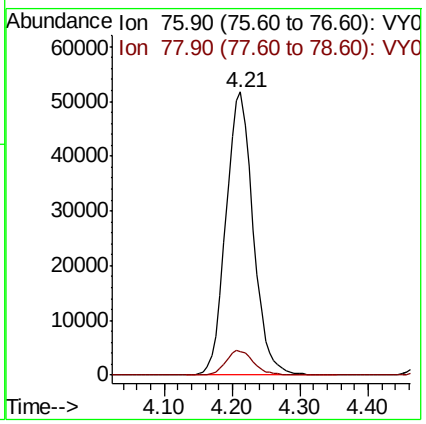


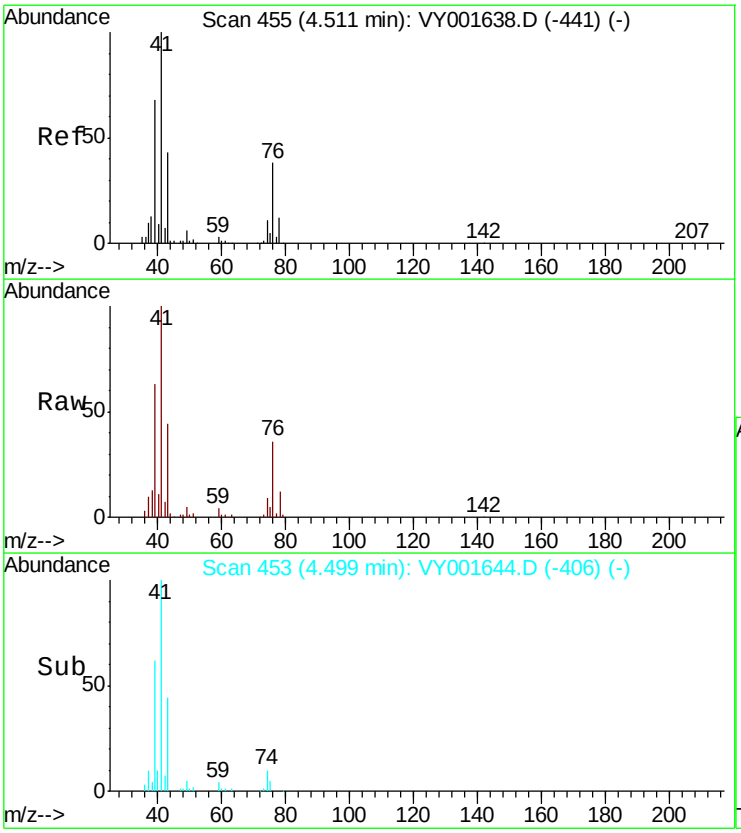
#17
Carbon Disulfide
Concen: 20.163 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 143230

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.3	10.9

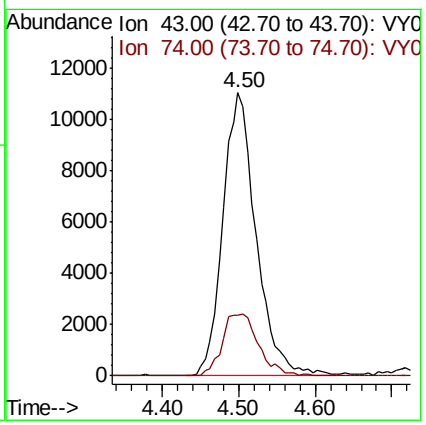


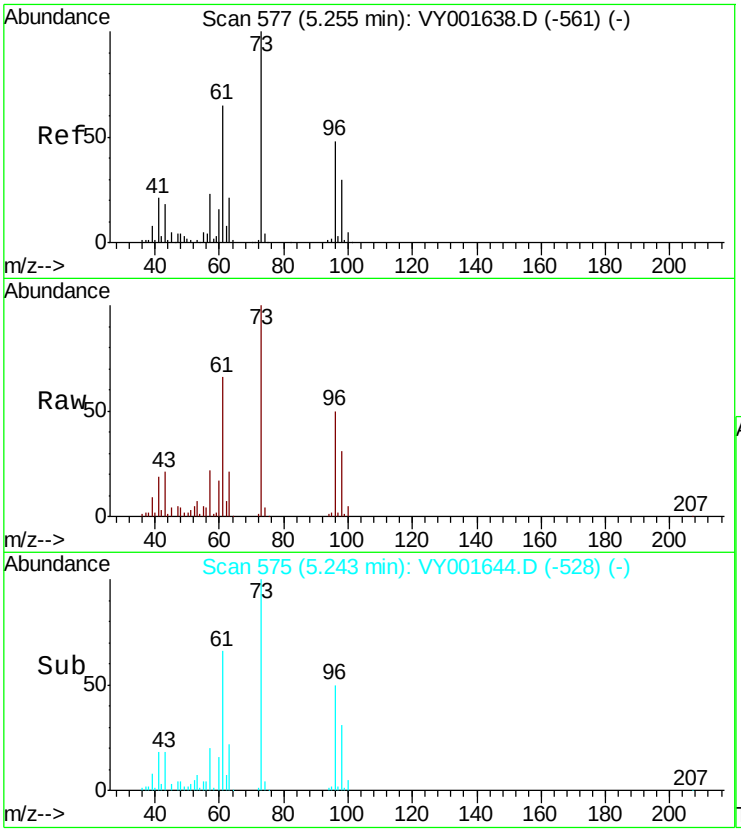


#18
Methyl Acetate
Concen: 20.862 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 43 Resp: 33159

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.1	28.7



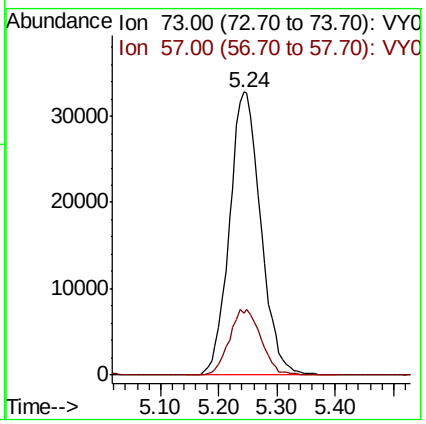


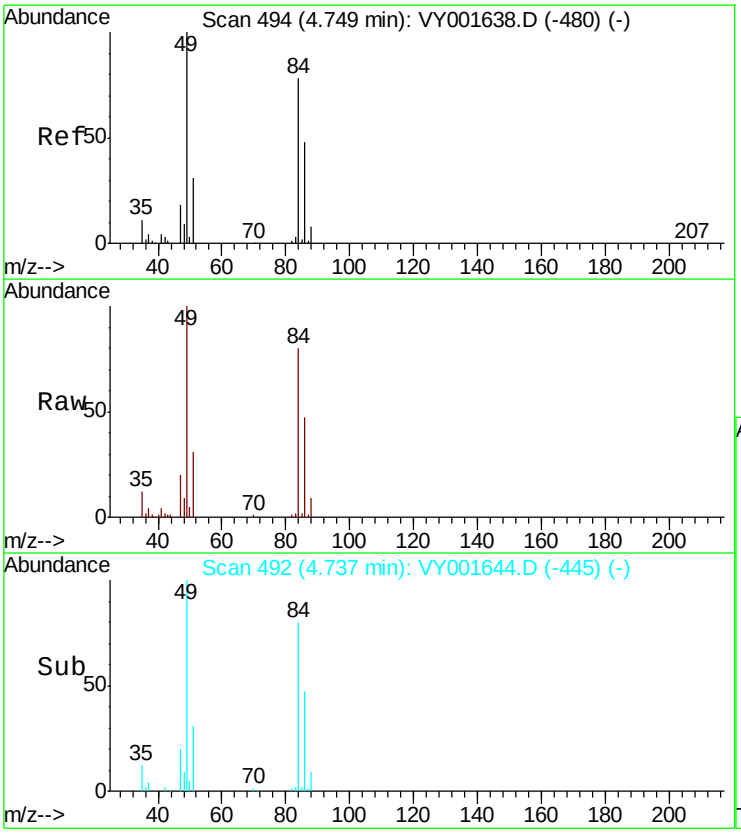
#19
Methyl tert-butyl Ether
Concen: 20.607 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 122077

Ion	Ratio	Lower	Upper
73	100		
57	21.7	19.0	28.6

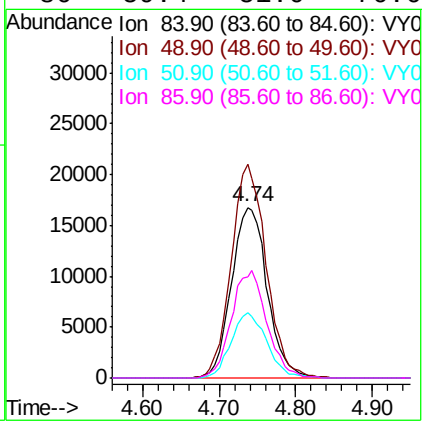


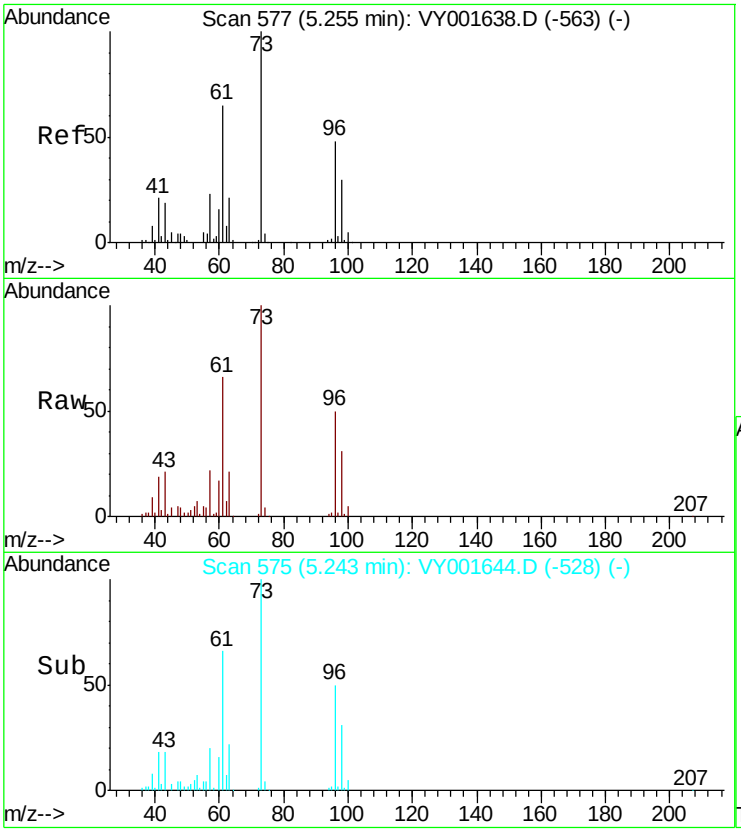


#20
Methylene Chloride
Concen: 20.942 ug/l
RT: 4.74 min Scan# 492
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 84 Resp: 54293

Ion	Ratio	Lower	Upper
84	100		
49	125.4	99.2	148.8
51	38.4	31.5	47.3
86	59.4	51.0	76.6



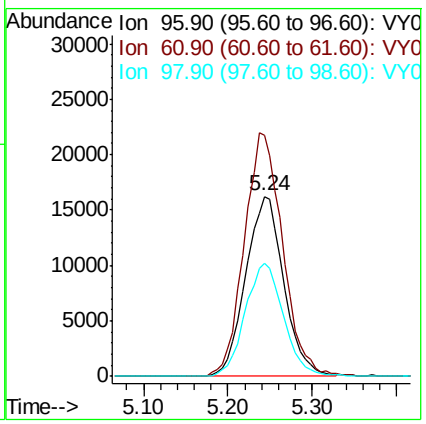


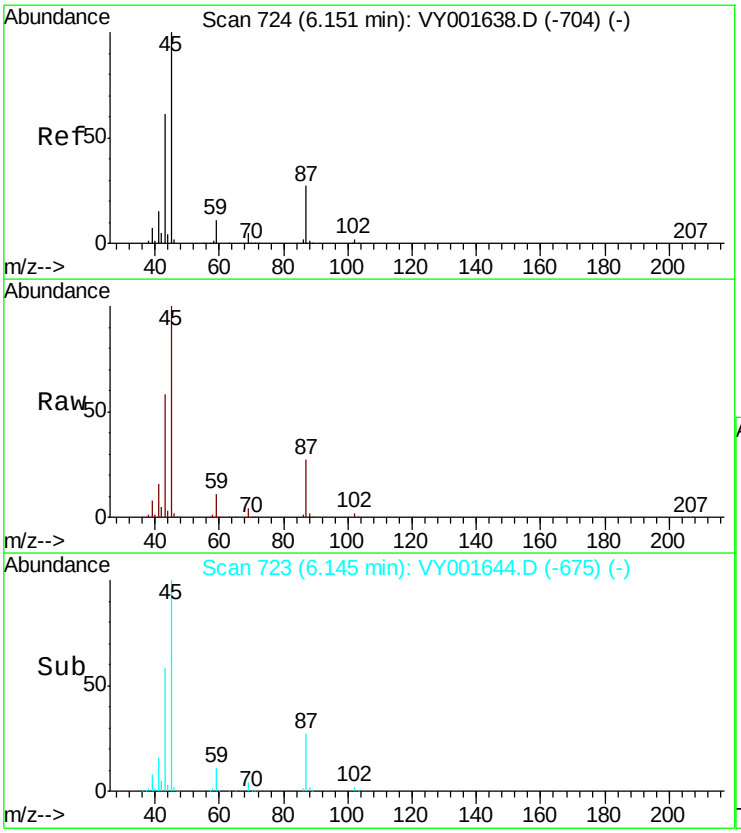
#21
trans-1,2-Dichloroethene
Concen: 20.608 ug/l
RT: 5.24 min Scan# 575
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 50028

Ion	Ratio	Lower	Upper
96	100		
61	133.7	107.9	161.9
98	62.6	49.8	74.8

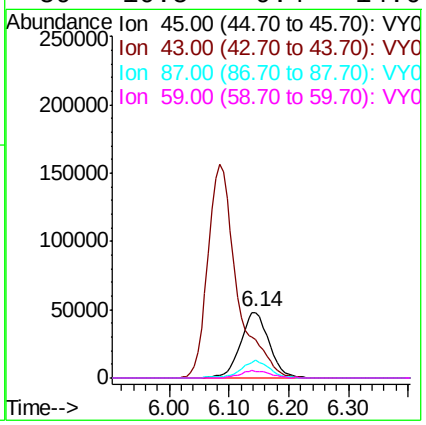


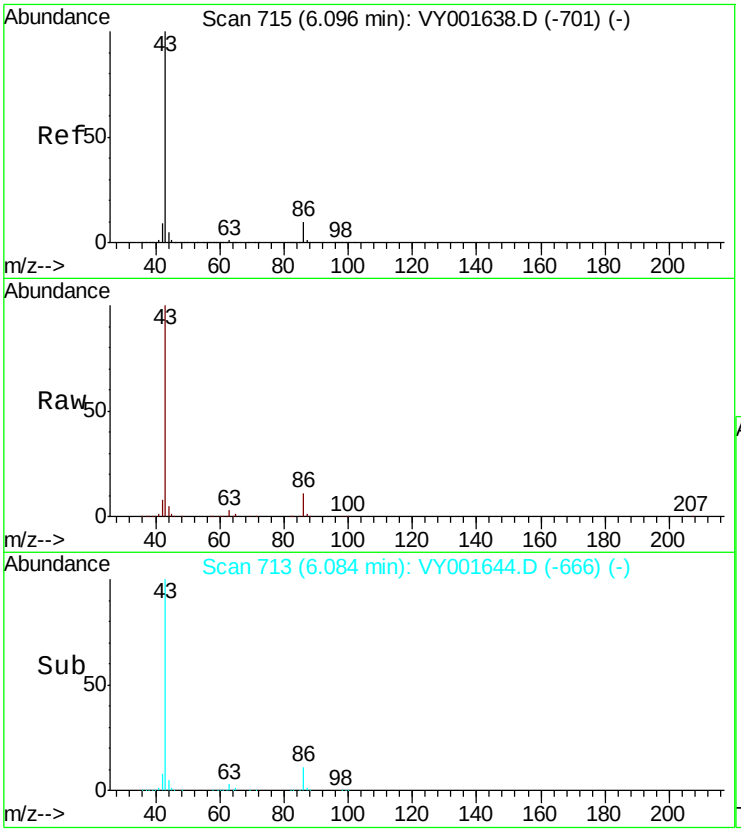


#22
Diisopropyl ether
Concen: 20.693 ug/l
RT: 6.14 min Scan# 723
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 45 Resp: 160925

Ion	Ratio	Lower	Upper
45	100		
43	57.4	46.4	69.6
87	26.7	22.1	33.1
59	10.5	9.4	14.0



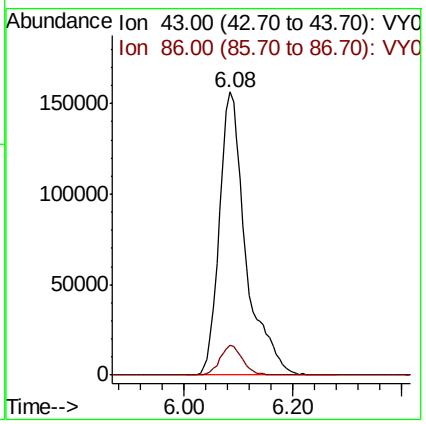


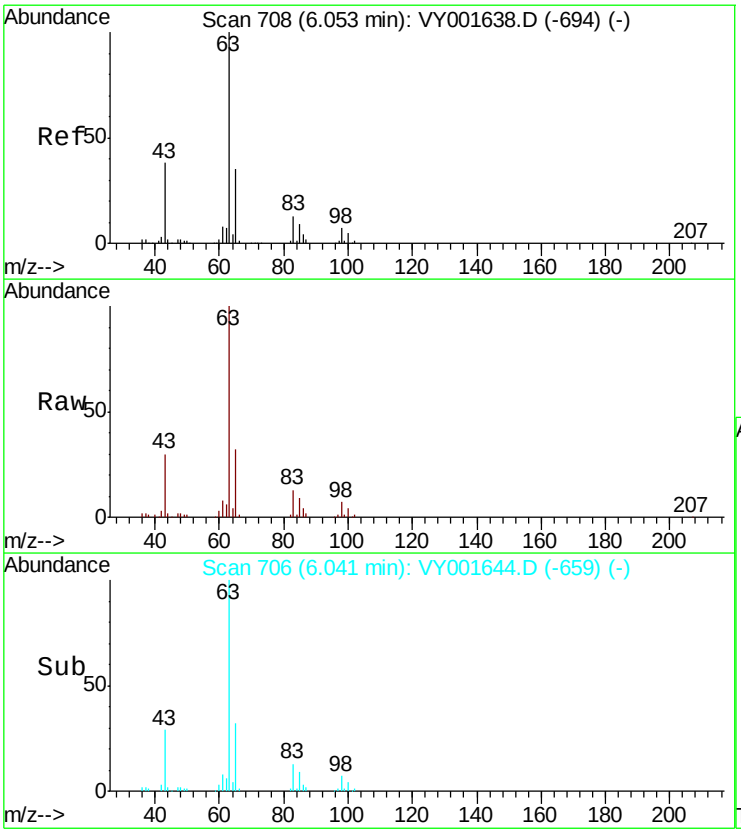
#23
Vinyl Acetate
Concen: 104.308 ug/l
RT: 6.08 min Scan# 713
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 529121

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.8	13.2

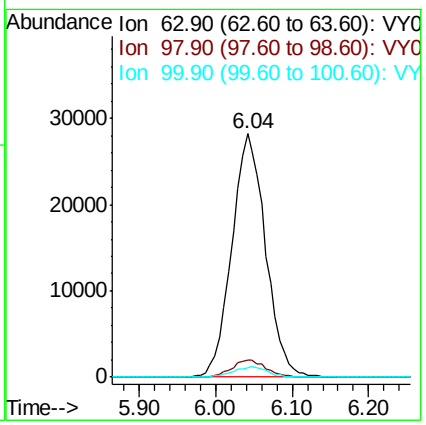


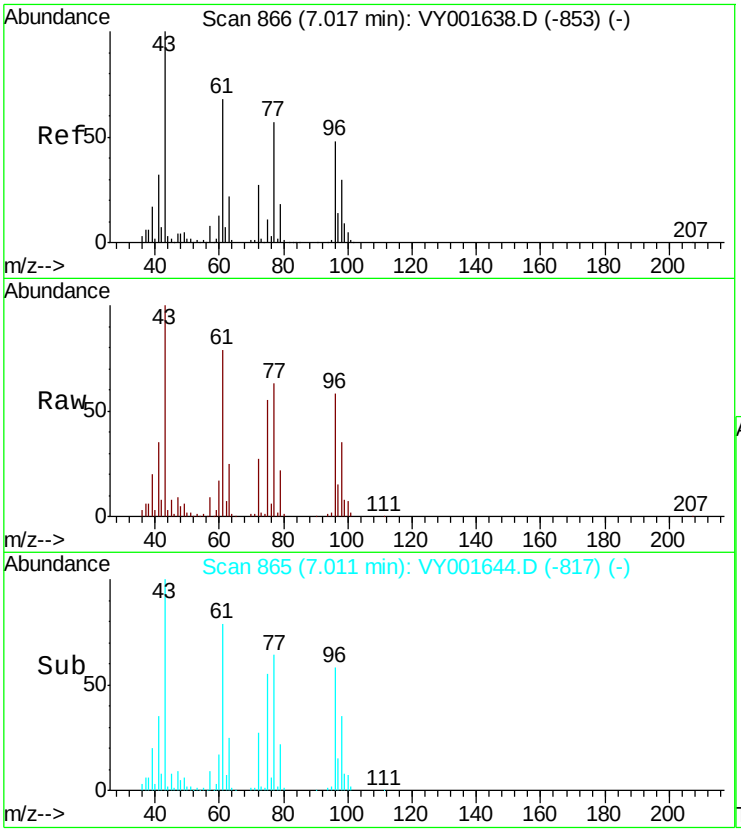


#24
1,1-Dichloroethane
Concen: 20.679 ug/l
RT: 6.04 min Scan# 706
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 63 Resp: 85953

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.4	10.2
100	3.8	2.3	6.9



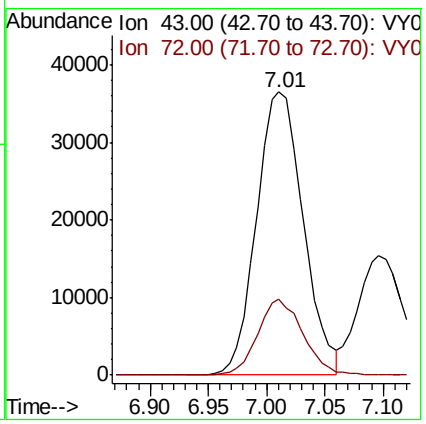


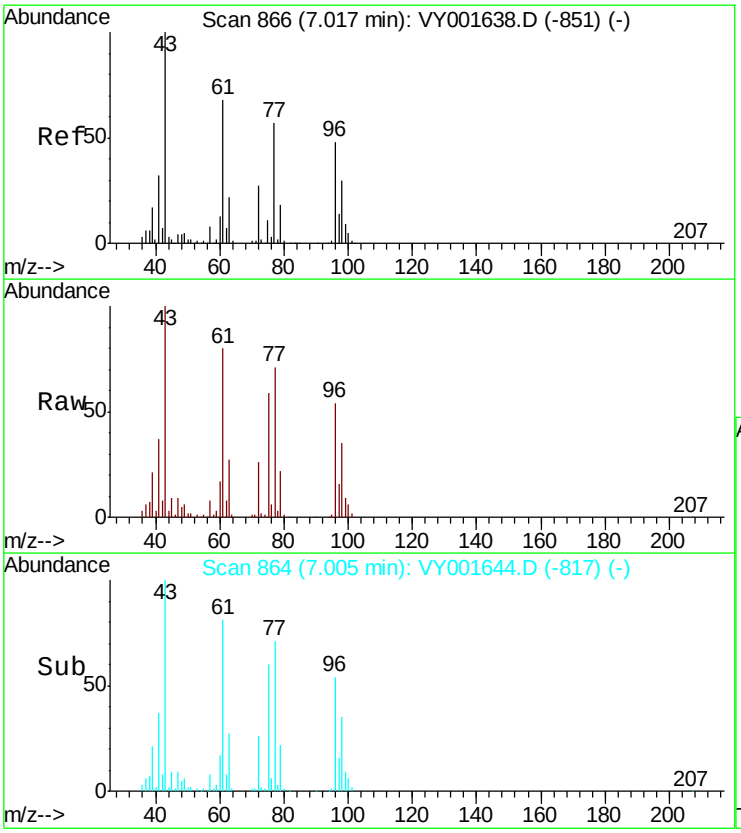
#25
2-Butanone
Concen: 102.227 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 101359

Ion	Ratio	Lower	Upper
43	100		
72	26.9	21.2	31.8

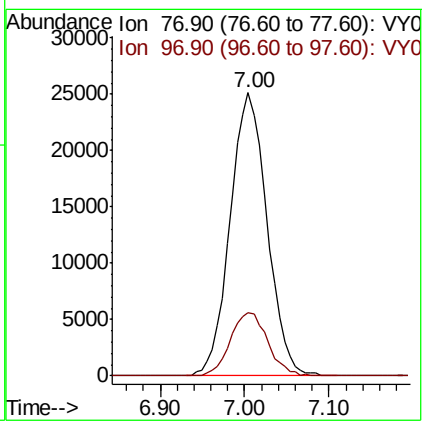


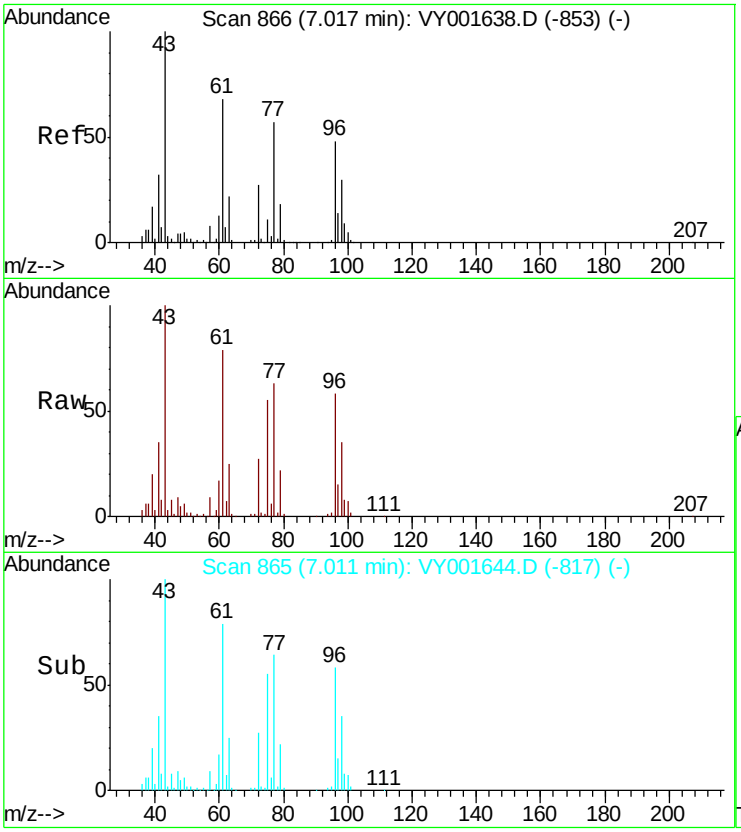


#26
2,2-Dichloropropane
Concen: 20.652 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 77 Resp: 74683

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.8	35.4



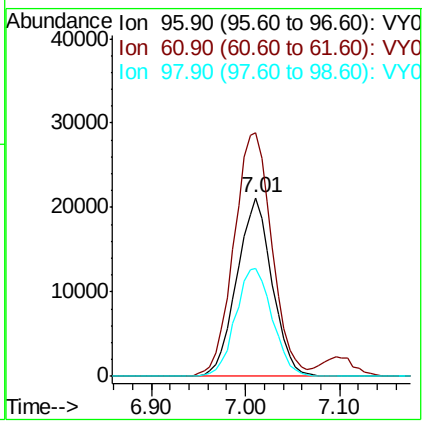


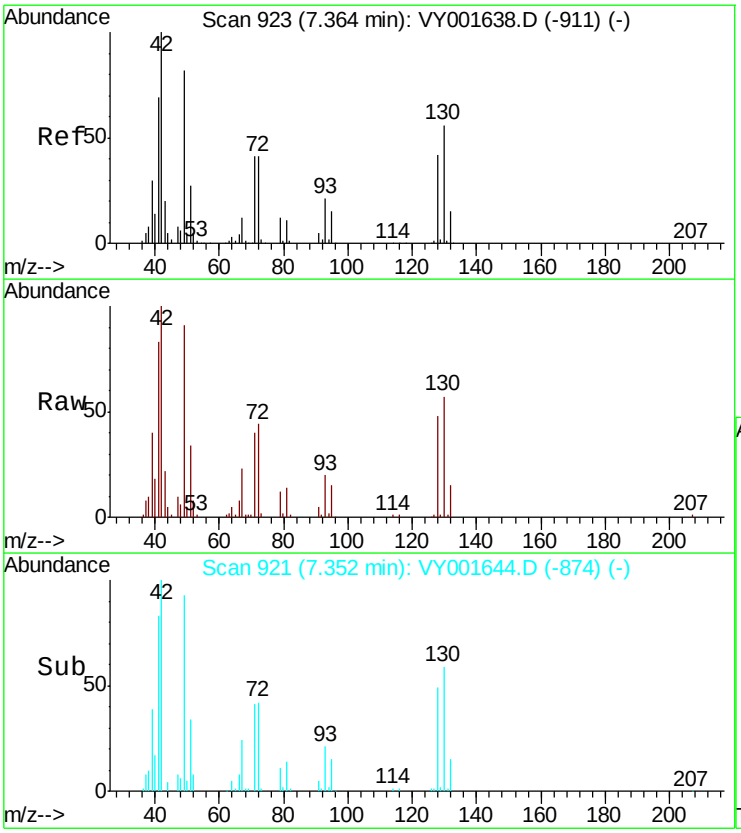
#27
cis-1,2-Dichloroethene
Concen: 20.599 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 55199

Ion	Ratio	Lower	Upper
96	100		
61	147.1	0.0	290.8
98	63.4	0.0	128.6

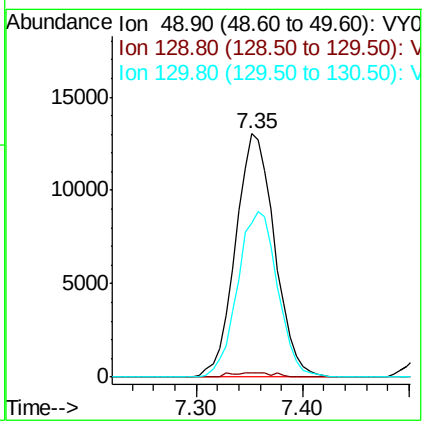


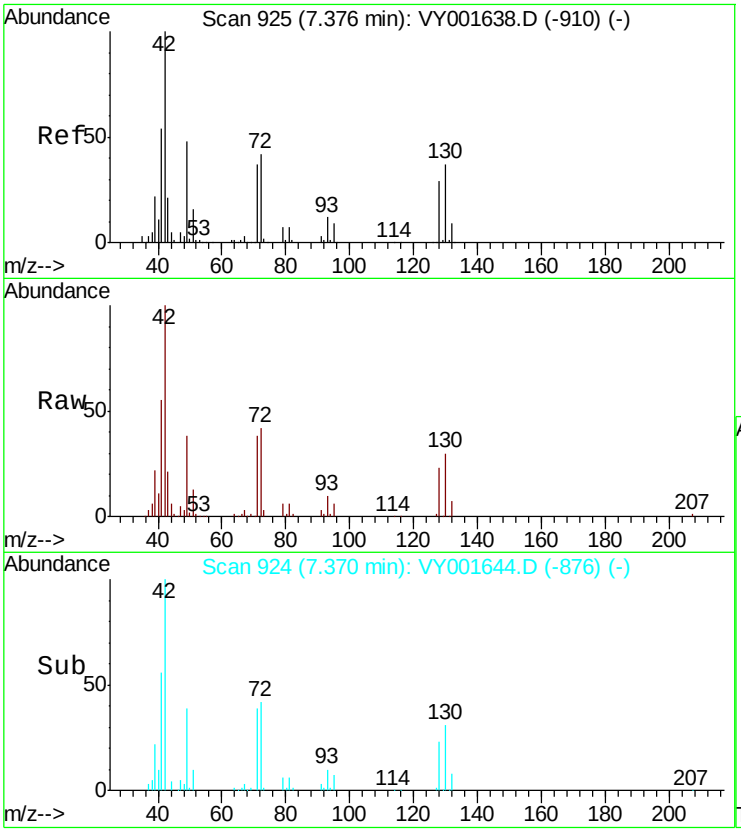


#28
Bromochloromethane
Concen: 19.382 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 49 Resp: 33558

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.6
130	69.5	56.2	84.4



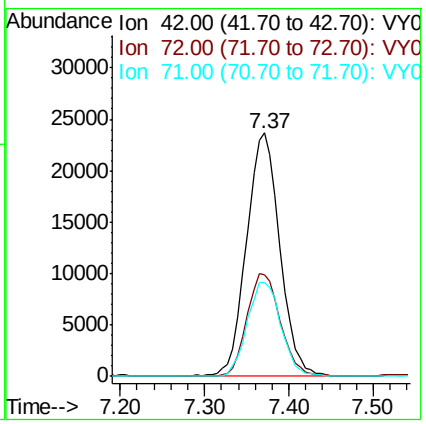


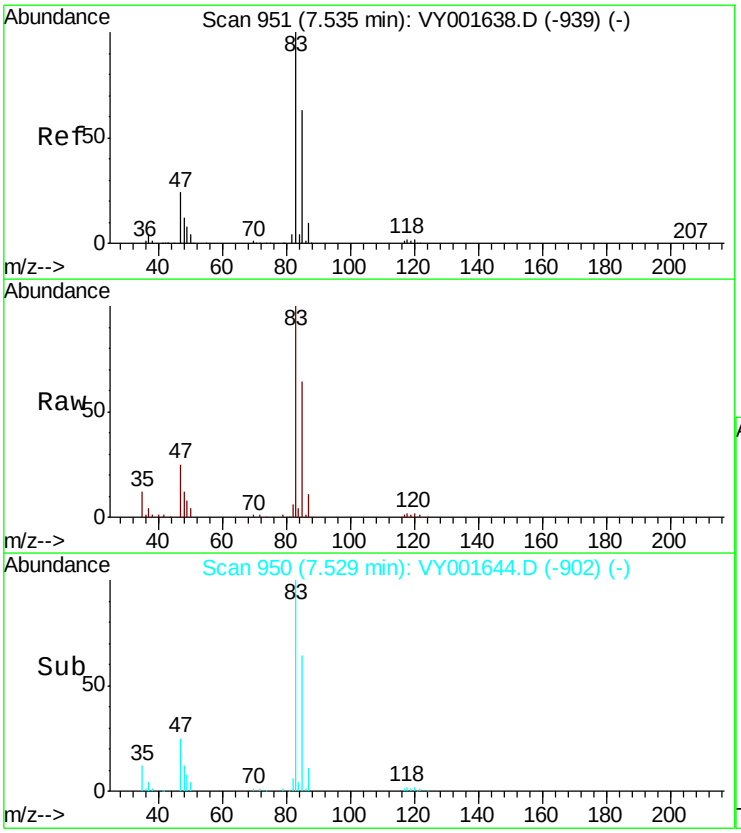
#29
Tetrahydrofuran
Concen: 106.283 ug/l
RT: 7.37 min Scan# 924
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 63694

Ion	Ratio	Lower	Upper
42	100		
72	42.3	34.4	51.6
71	39.3	31.8	47.8

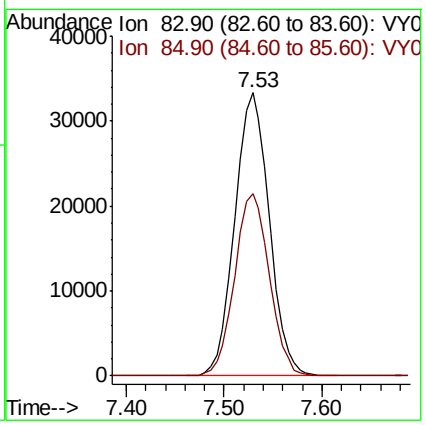


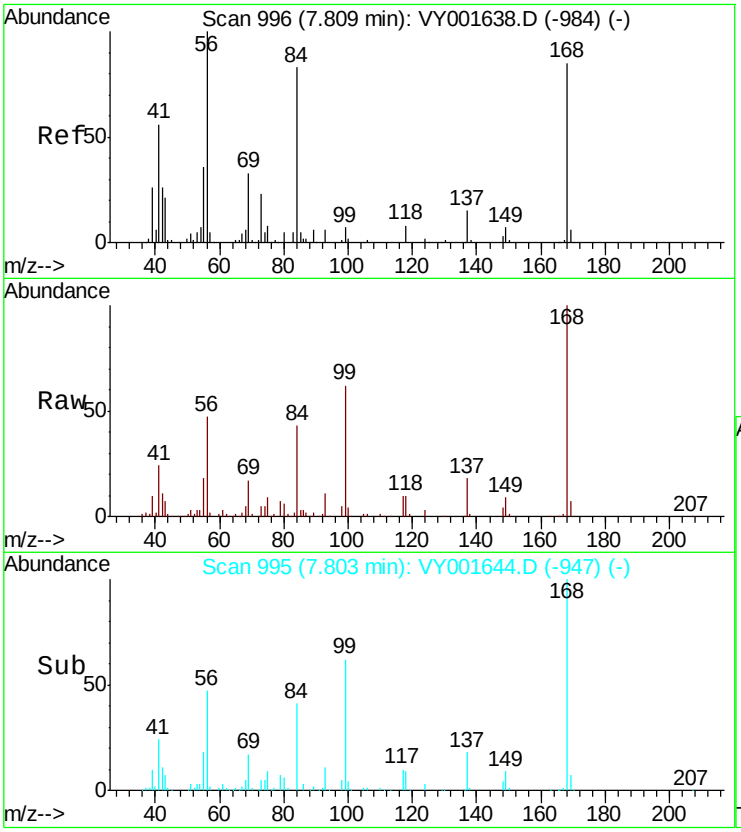


#30
Chloroform
Concen: 20.071 ug/l
RT: 7.53 min Scan# 950
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 83 Resp: 81513

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.6	77.4



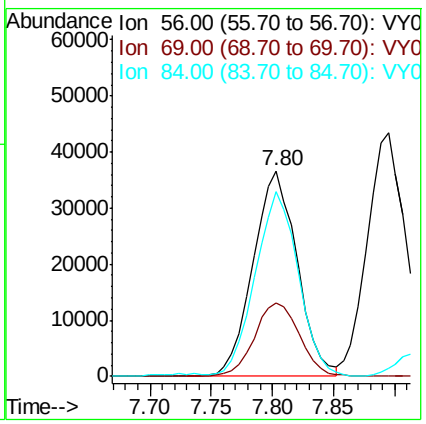


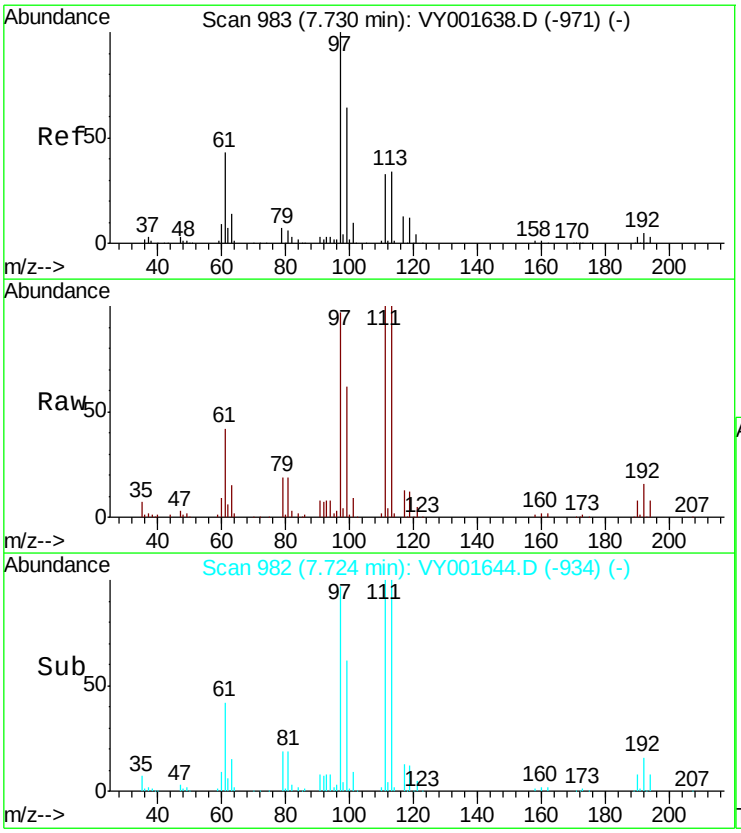
#31
Cyclohexane
Concen: 20.677 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 91633

Ion	Ratio	Lower	Upper
56	100		
69	35.9	25.1	37.7
84	88.9	66.9	100.3

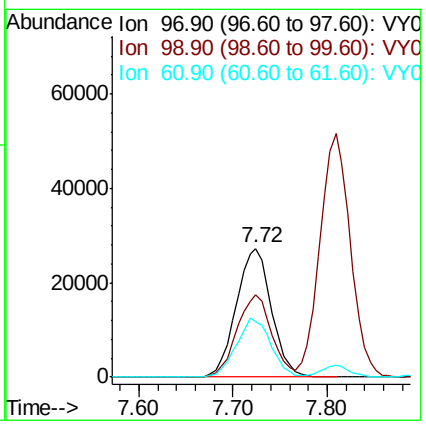


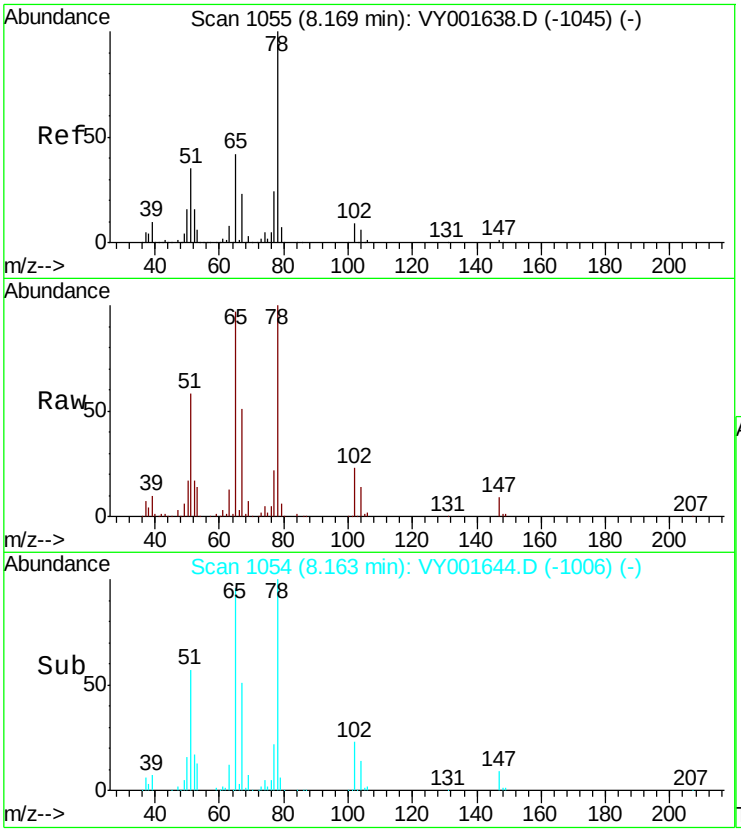


#32
1,1,1-Trichloroethane
Concen: 20.728 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 97 Resp: 70753

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	45.3	35.0	52.6



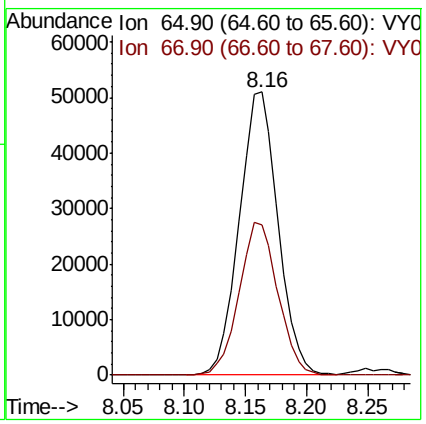


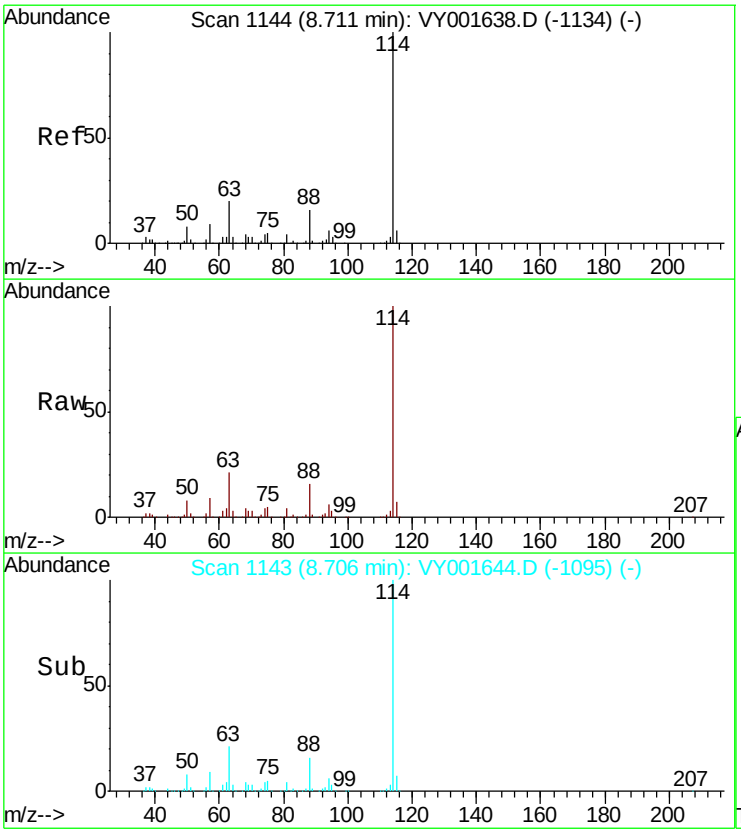
#33
1,2-Dichloroethane-d4
Concen: 53.236 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 112296

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	111.0

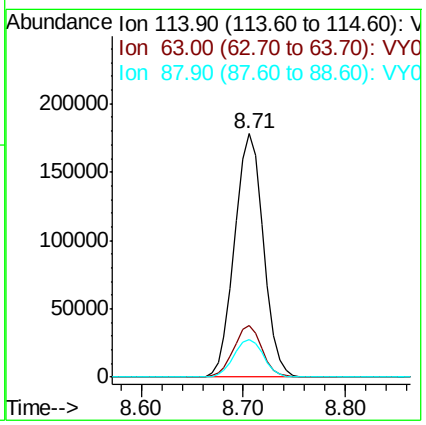


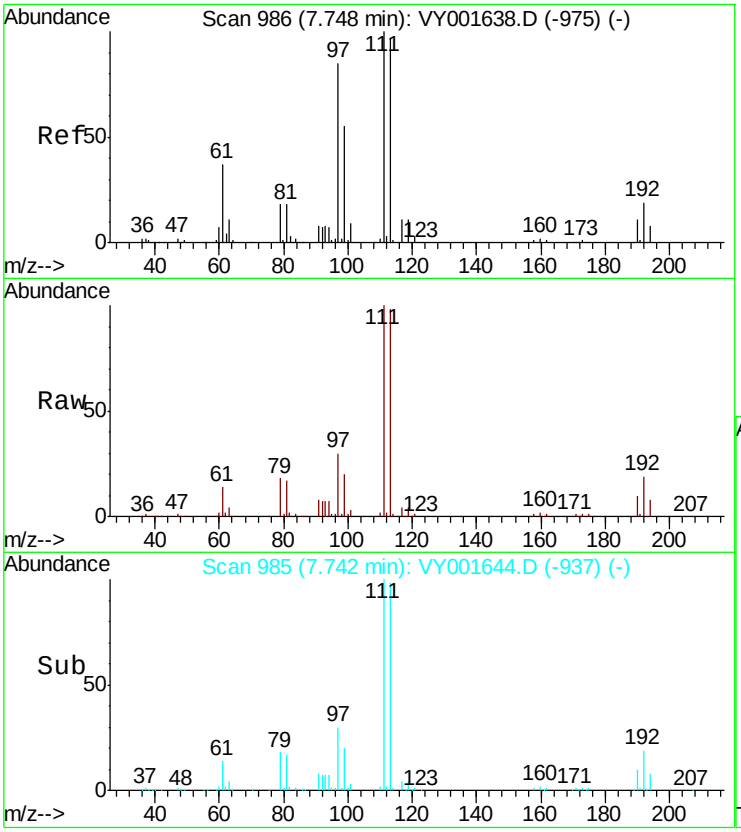


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:114 Resp: 348072

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	41.4
88	15.6	0.0	32.8



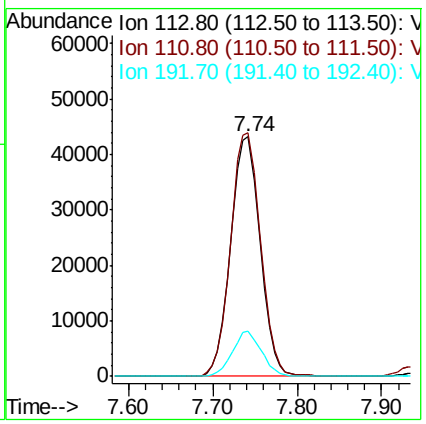


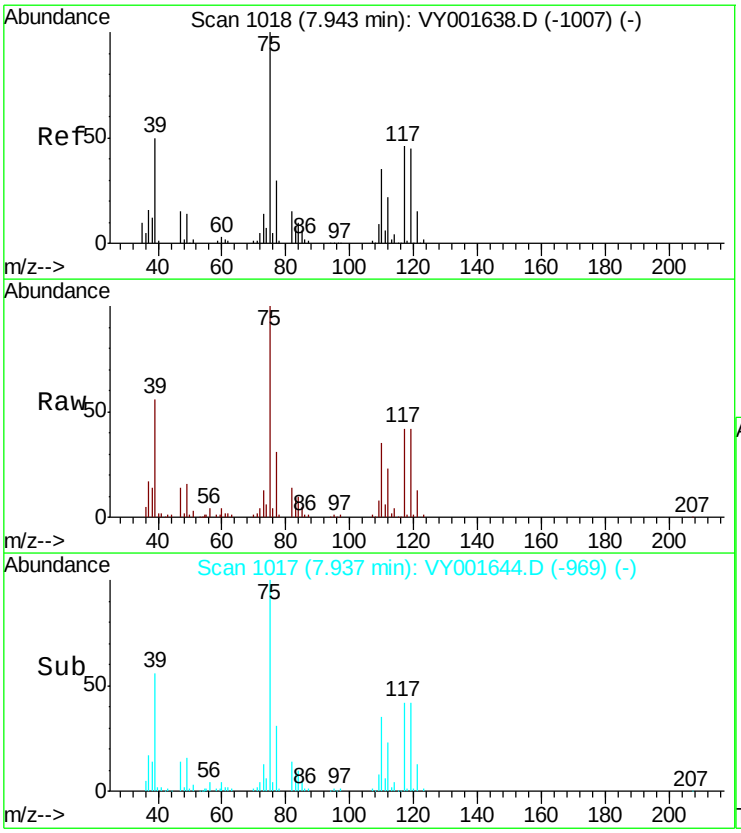
#35
Dibromofluoromethane
Concen: 51.454 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 102579

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.9	122.9
192	18.3	14.3	21.5

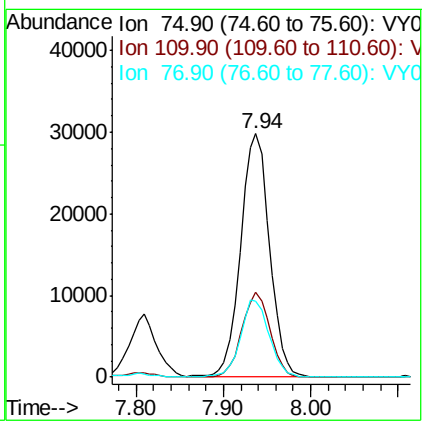


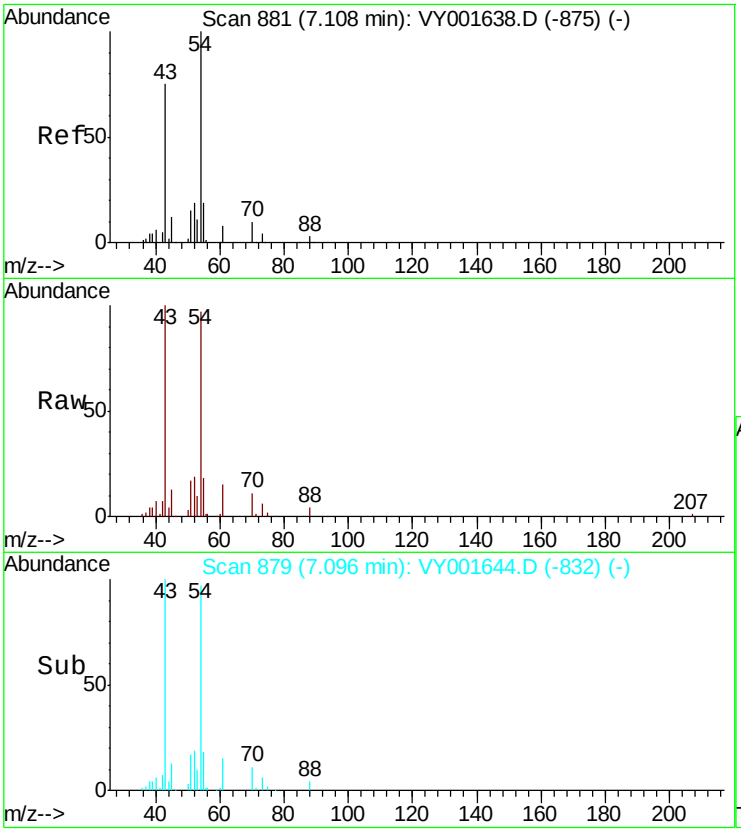


#36
1,1-Dichloropropene
Concen: 20.639 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 75 Resp: 68621

Ion	Ratio	Lower	Upper
75	100		
110	33.7	17.2	51.6
77	31.3	24.8	37.2



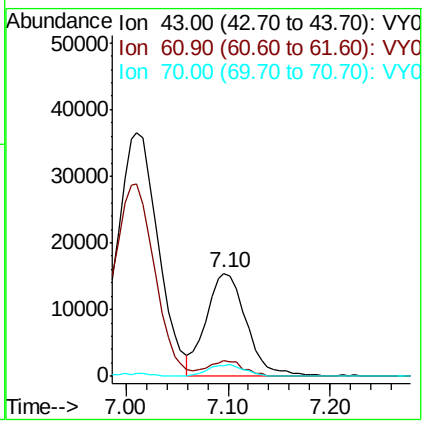


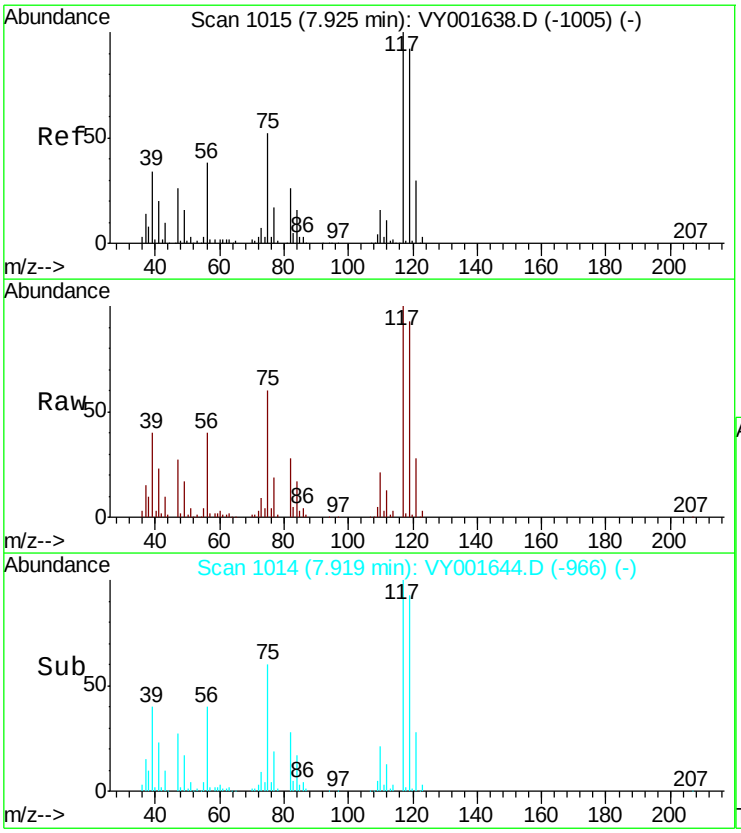
#37
Ethyl Acetate
Concen: 21.084 ug/l
RT: 7.10 min Scan# 879
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 41839

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.0	16.6
70	10.6	8.8	13.2

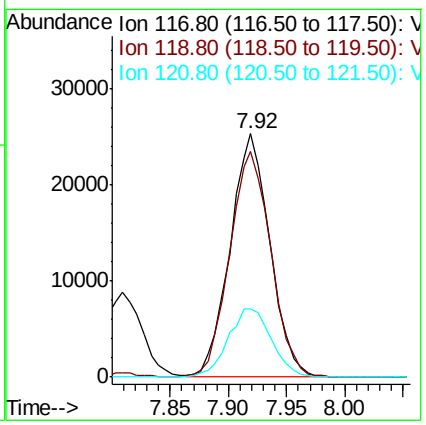


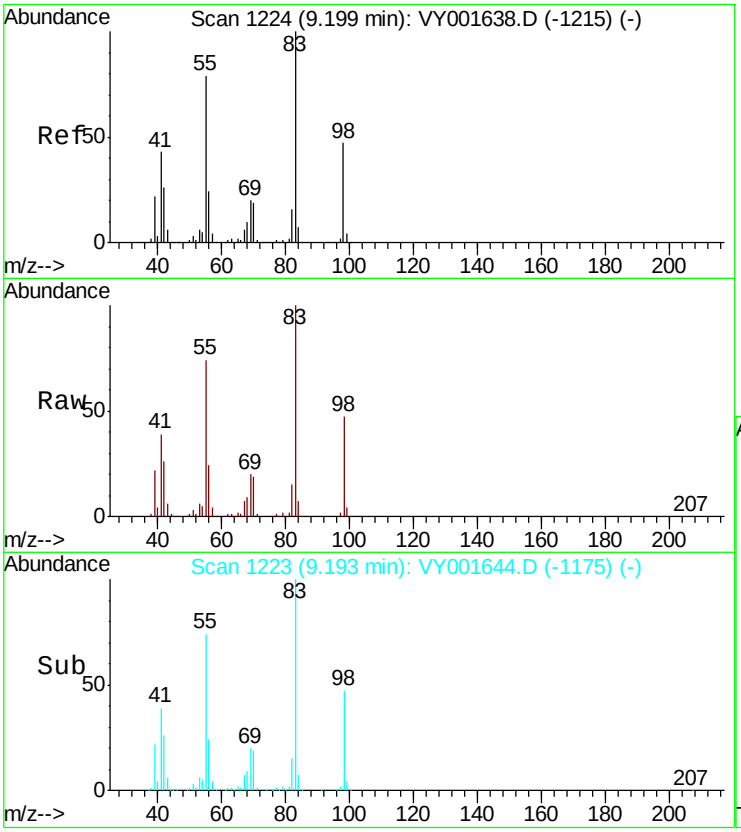


#38
Carbon Tetrachloride
Concen: 20.593 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:117 Resp: 60138

Ion	Ratio	Lower	Upper
117	100		
119	92.6	74.8	112.2
121	28.2	23.8	35.6



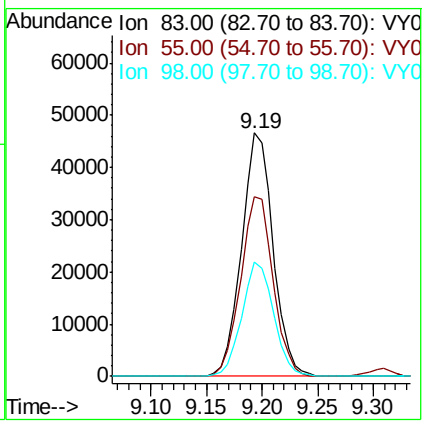


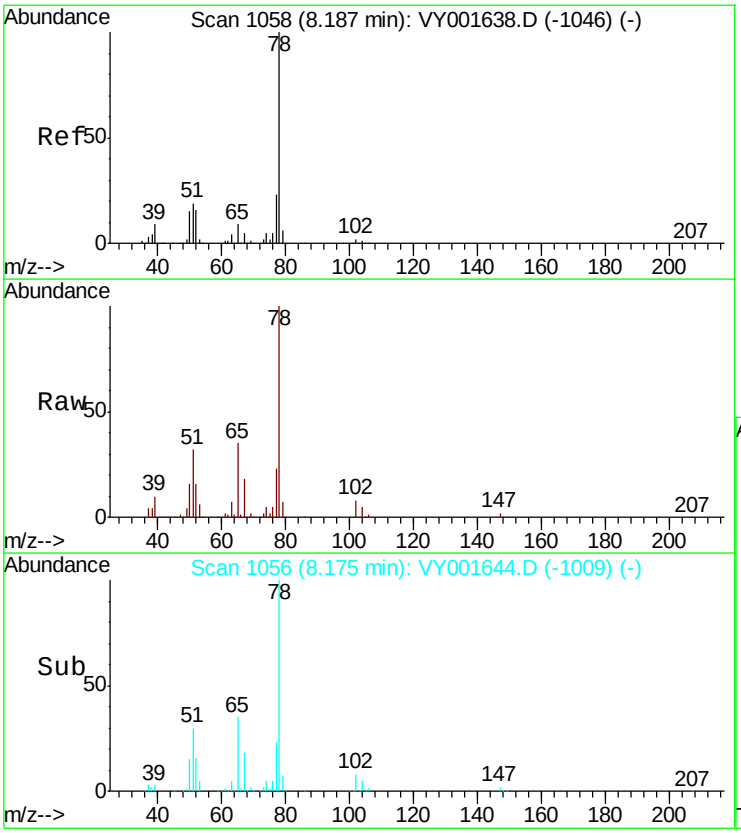
#39
Methylcyclohexane
Concen: 20.813 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 91804

Ion	Ratio	Lower	Upper
83	100		
55	74.0	61.3	91.9
98	46.9	38.0	57.0

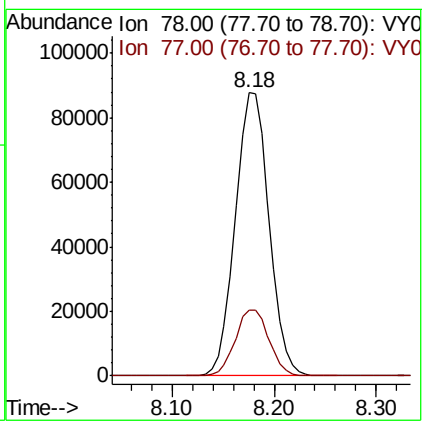


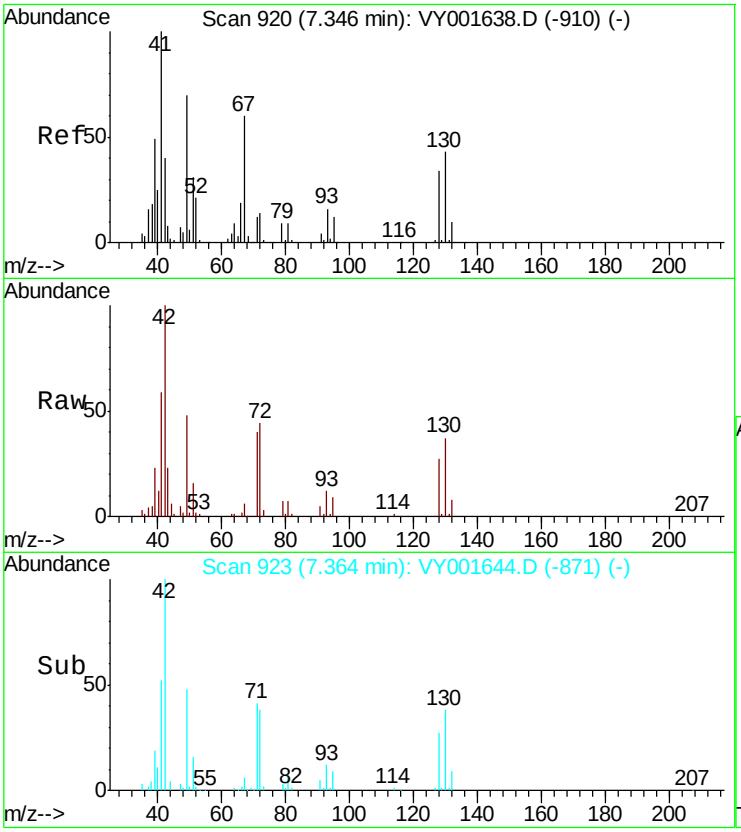


#40
Benzene
Concen: 20.598 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 78 Resp: 201415

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.2	27.4



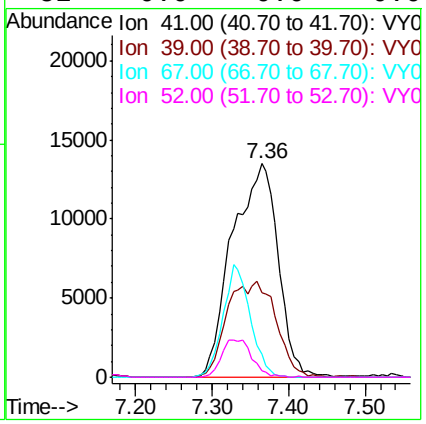


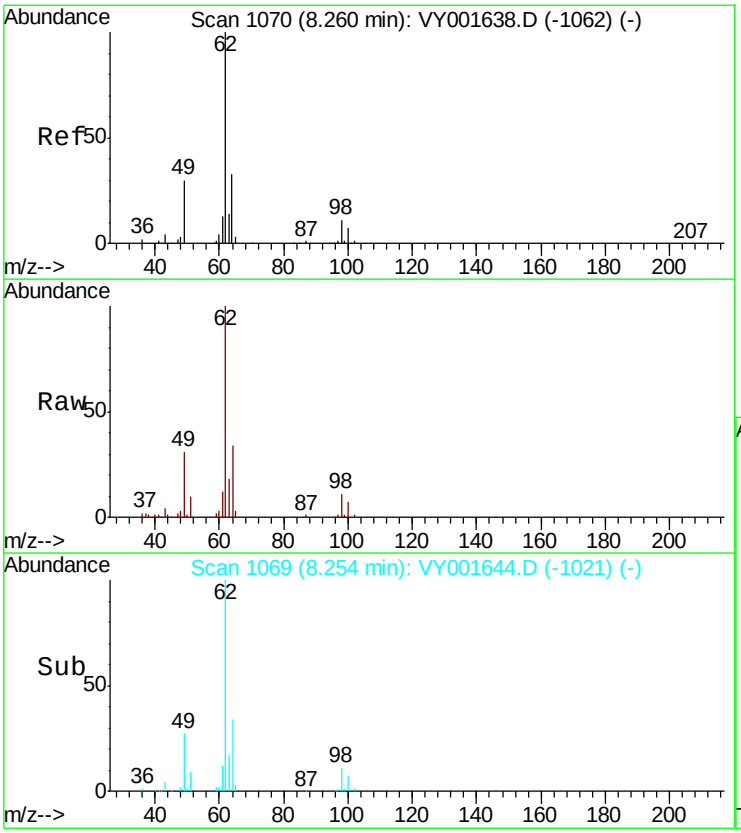
#41
Methacrylonitrile
Concen: 56.241 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.02 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 56037

Ion	Ratio	Lower	Upper
41	100		
39	0.0	36.0	54.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

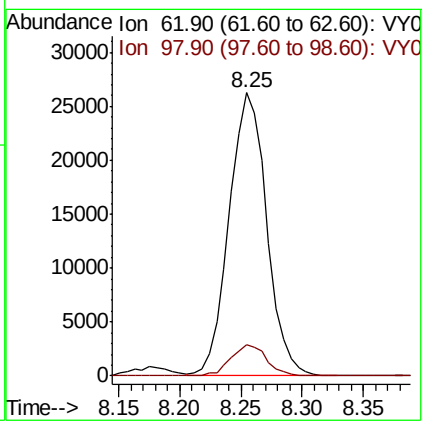


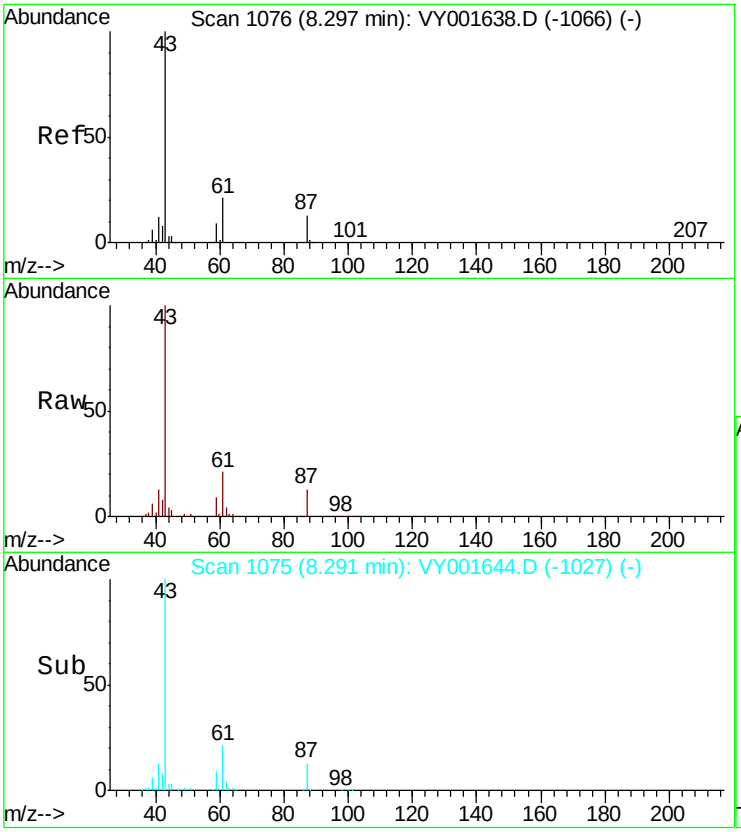


#42
1,2-Dichloroethane
Concen: 20.992 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 62 Resp: 55922

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.8



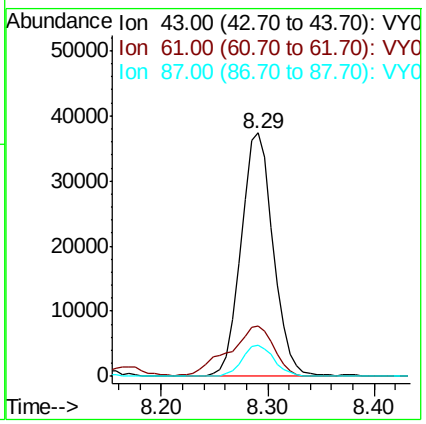


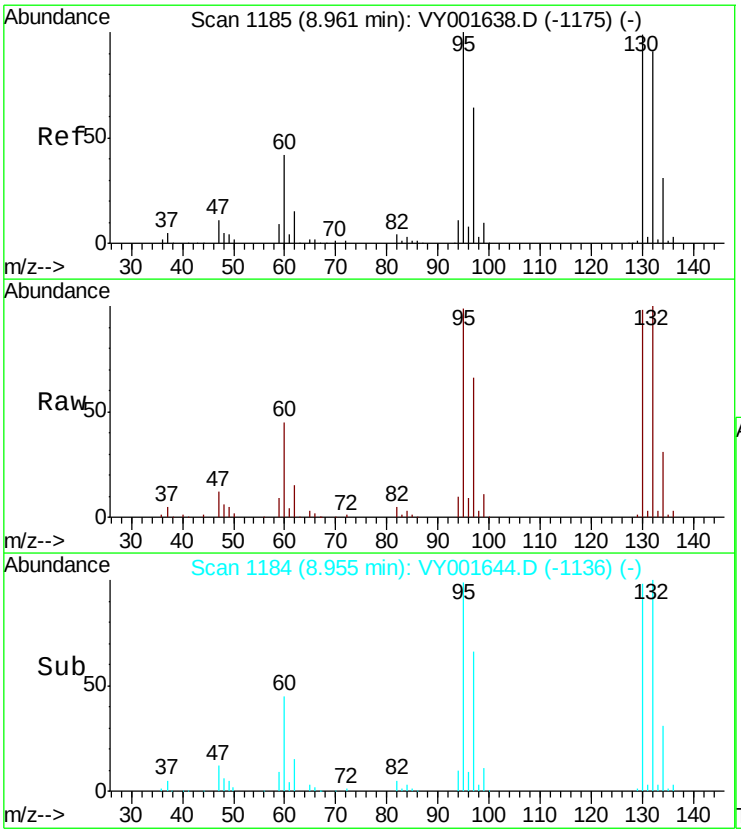
#43
Isopropyl Acetate
Concen: 21.050 ug/l
RT: 8.29 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 79255

Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.0	34.4
87	12.8	10.7	16.1

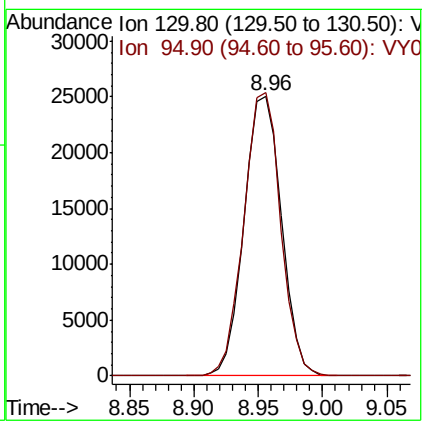


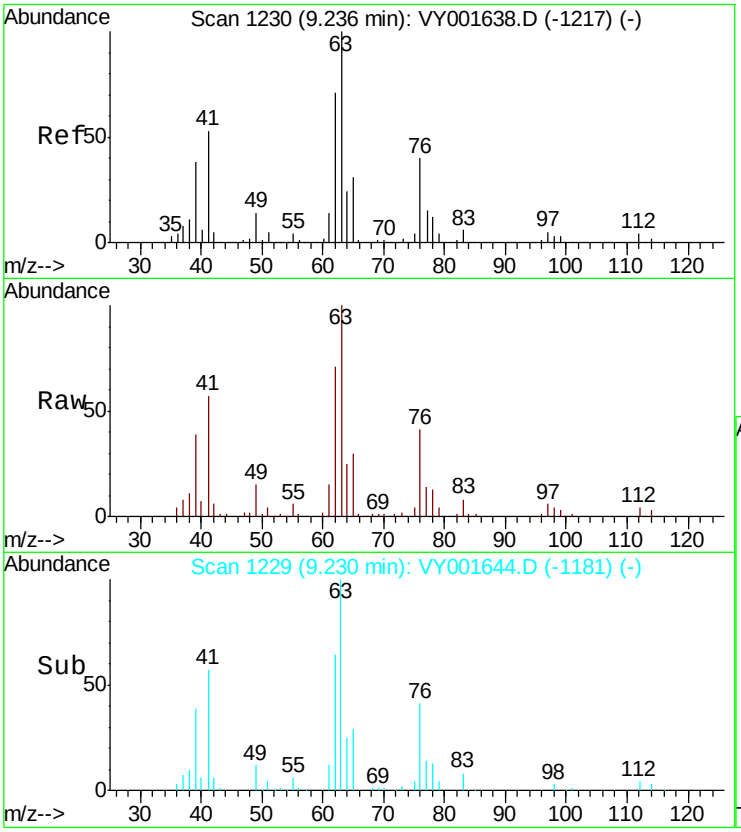


#44
Trichloroethene
Concen: 20.563 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:130 Resp: 50193

Ion	Ratio	Lower	Upper
130	100		
95	101.1	0.0	200.6



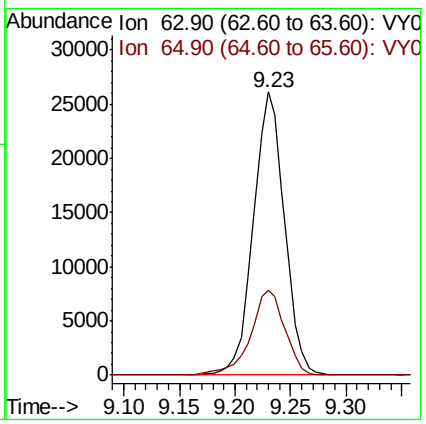


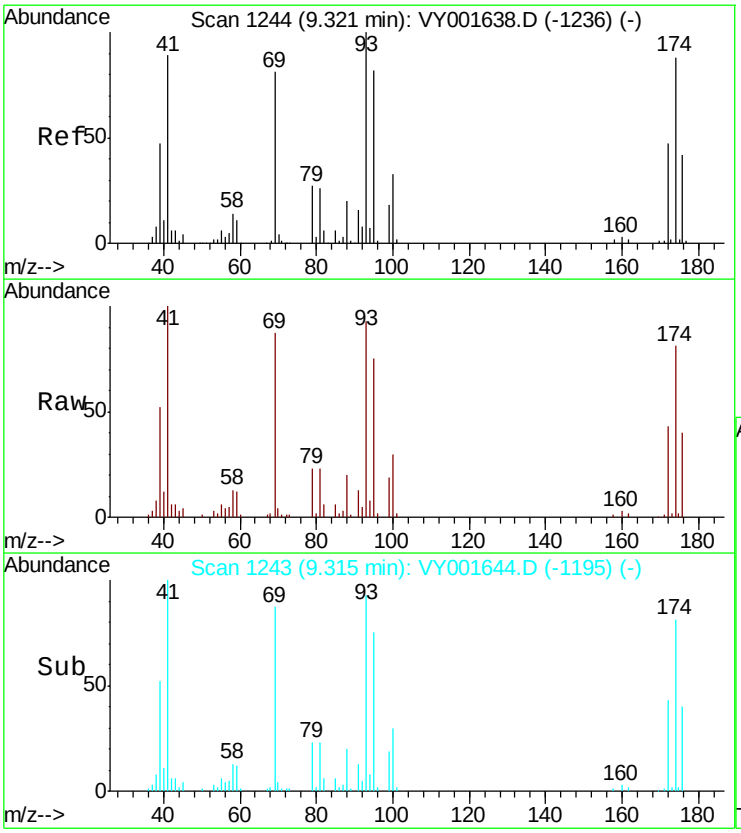
#45
1,2-Dichloropropane
Concen: 20.757 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 50832

Ion	Ratio	Lower	Upper
63	100		
65	29.9	24.6	37.0

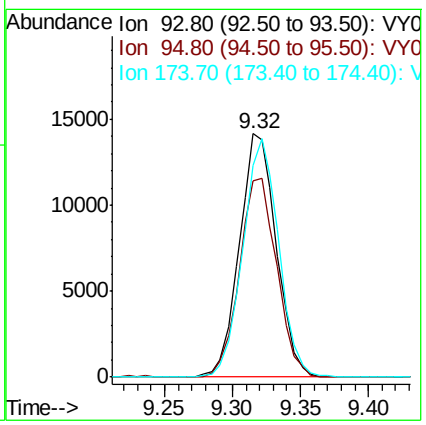


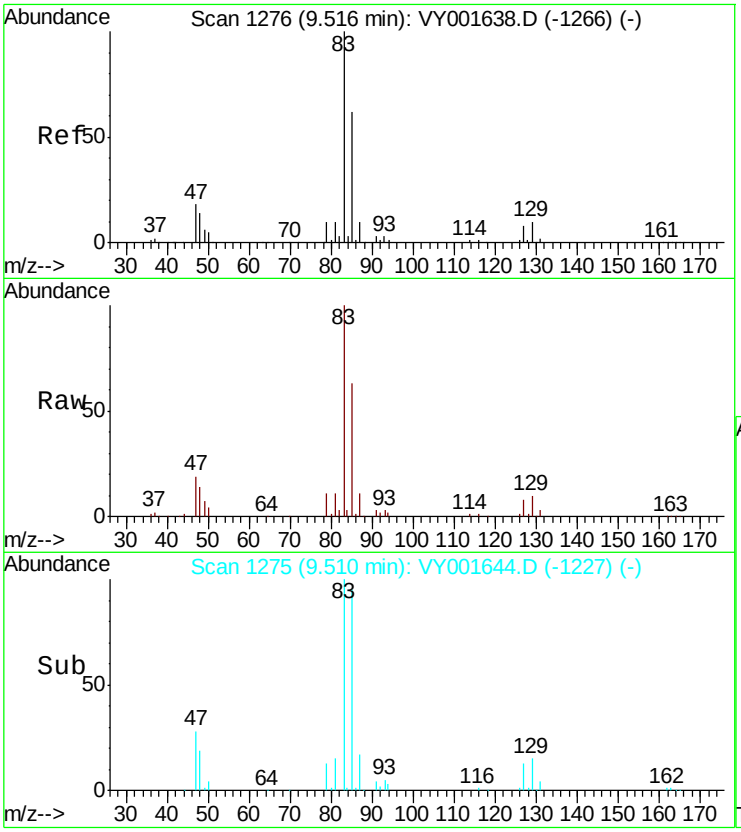


#46
Dibromomethane
Concen: 20.969 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 93 Resp: 26858

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.1	99.1
174	95.3	72.5	108.7



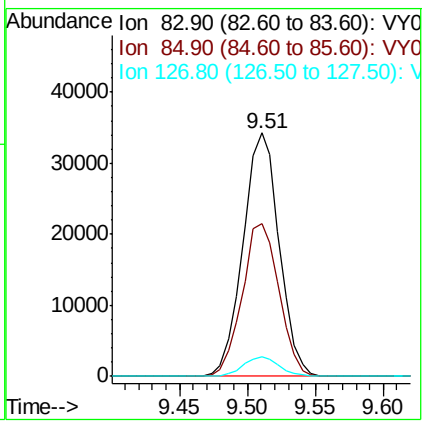


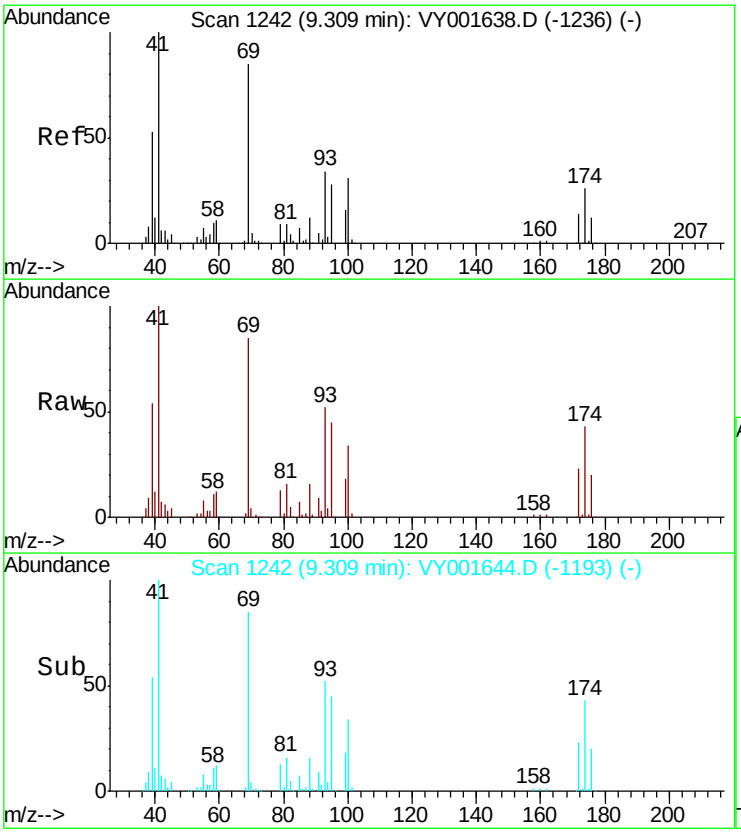
#47
Bromodichloromethane
Concen: 20.618 ug/l
RT: 9.51 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 63737

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.4	77.0
127	8.3	6.4	9.6

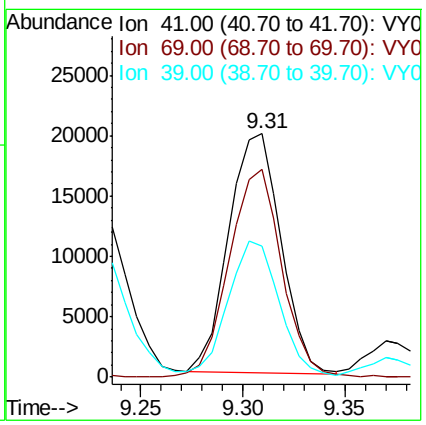


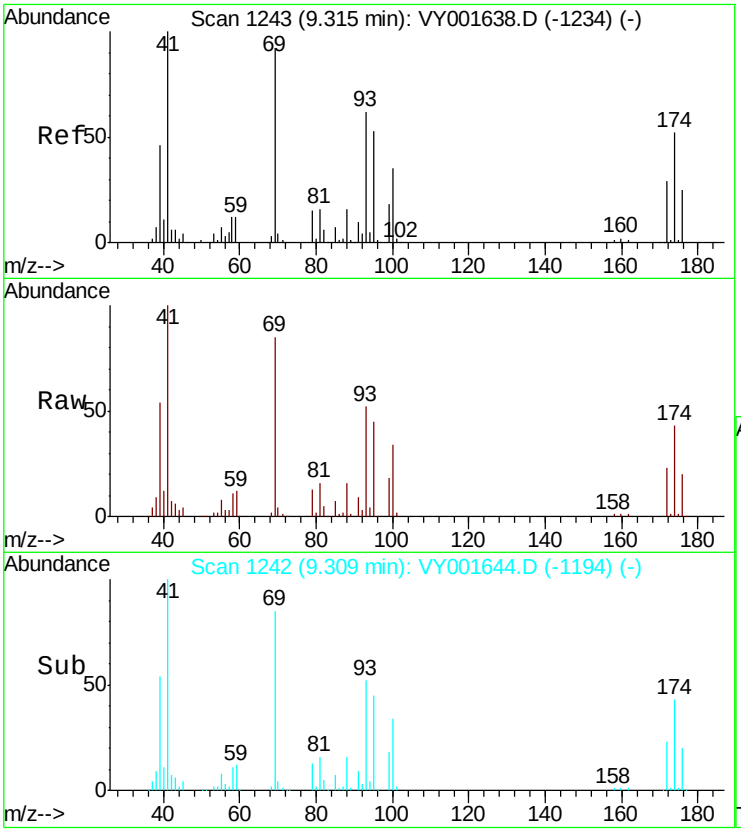


#48
Methyl methacrylate
Concen: 20.702 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 41 Resp: 35251

Ion	Ratio	Lower	Upper
41	100		
69	87.6	70.7	106.1
39	56.3	42.2	63.2



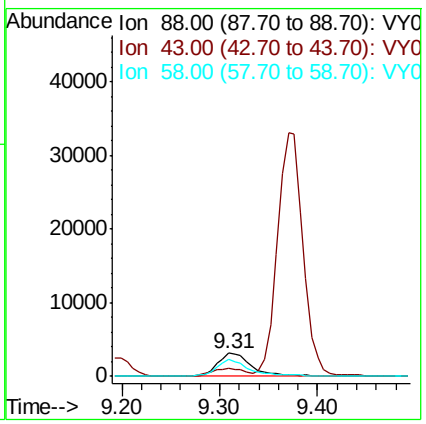


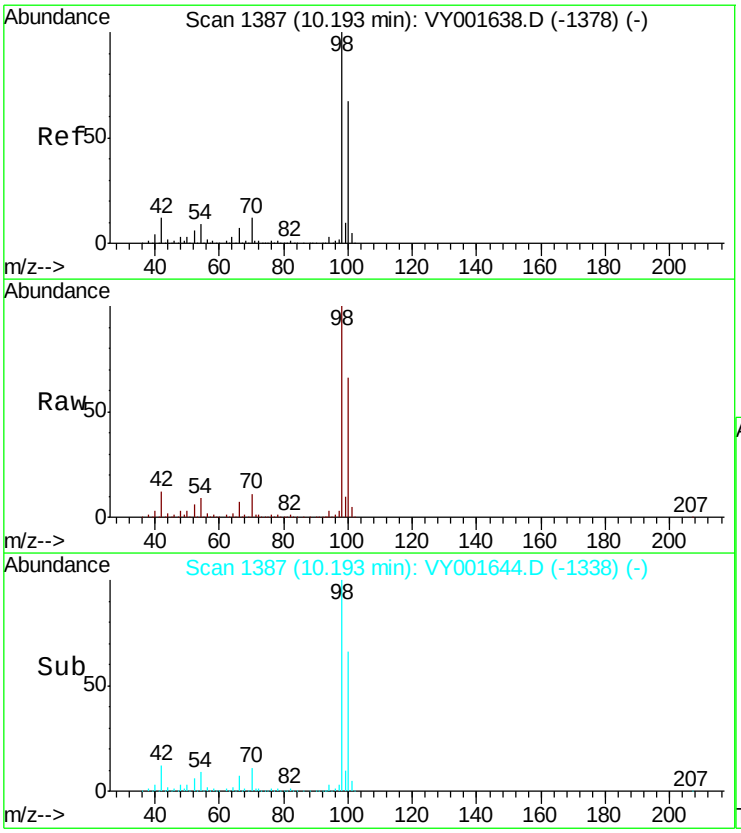
#49
1,4-Dioxane
Concen: 423.310 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 7658

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.1	34.7
58	71.8	58.1	87.1

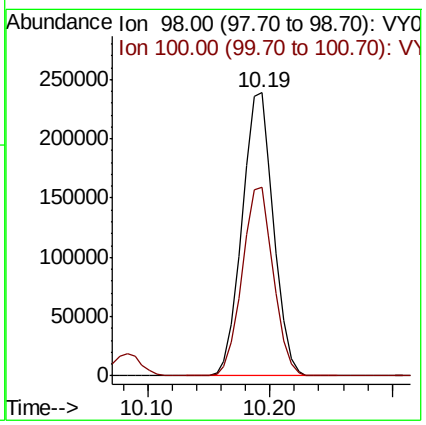


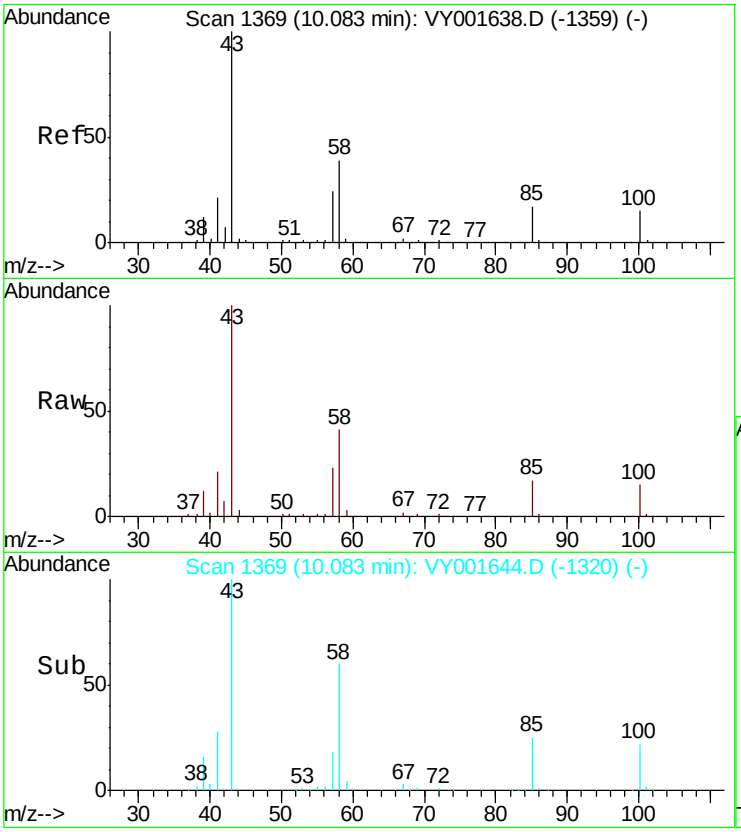


#50
Toluene-d8
Concen: 54.373 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 98 Resp: 424669

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.4



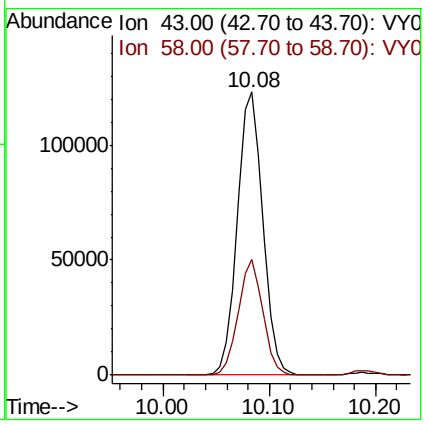


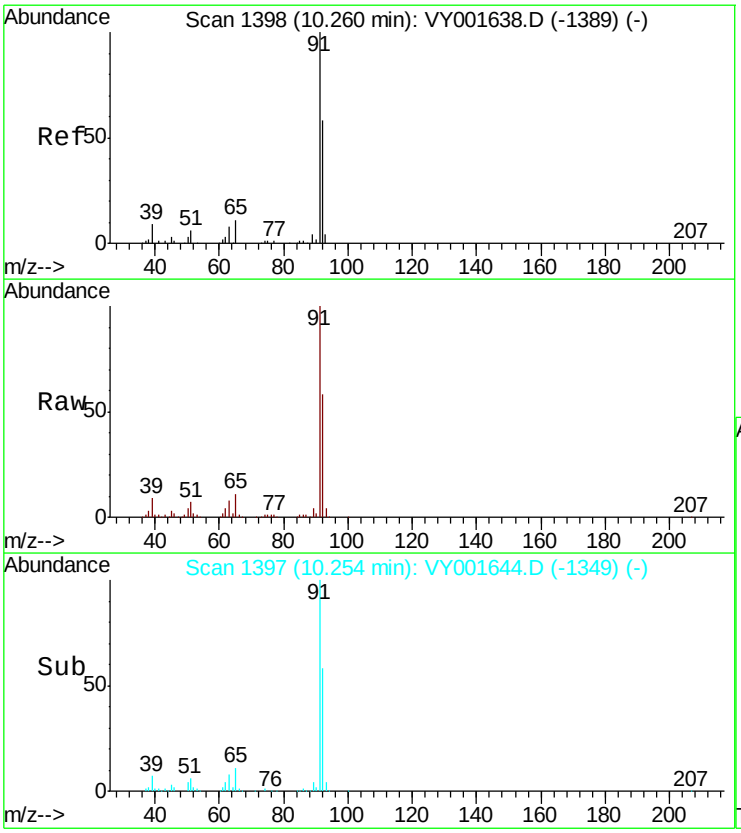
#51
4-Methyl-2-Pentanone
Concen: 107.125 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 207231

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.2	48.4

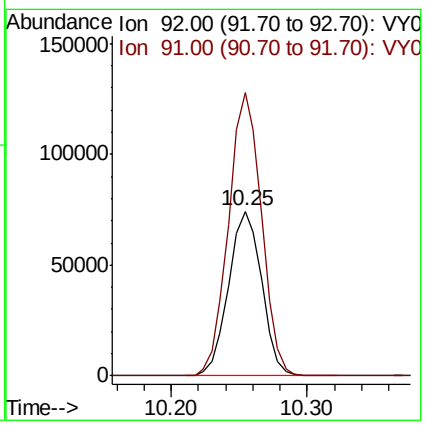


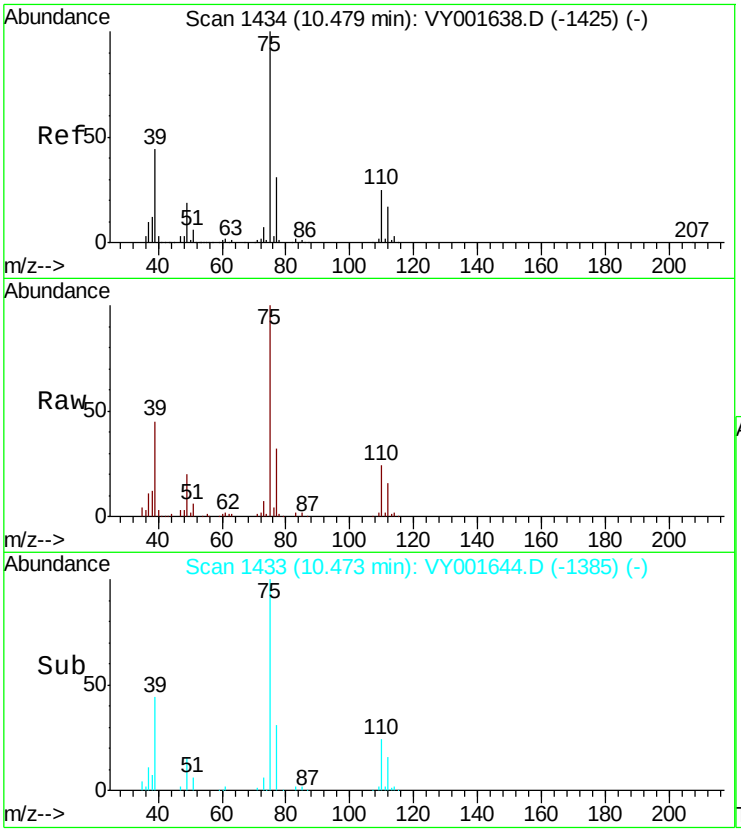


#52
Toluene
Concen: 20.668 ug/l
RT: 10.25 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 92 Resp: 126065

Ion	Ratio	Lower	Upper
92	100		
91	171.1	137.0	205.6



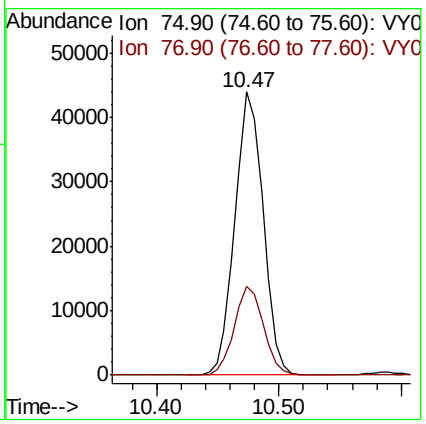


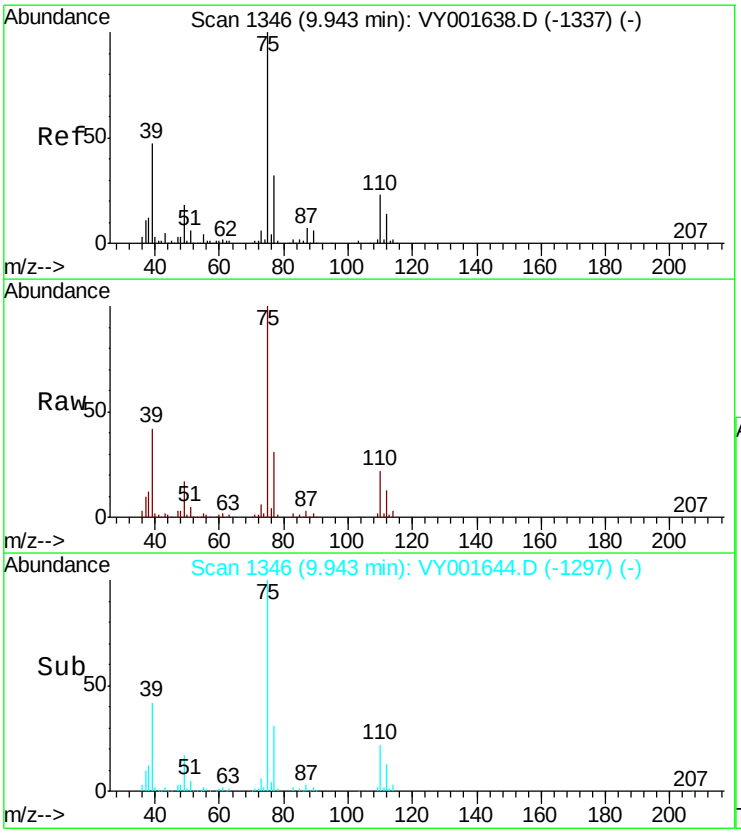
#53
t-1,3-Dichloropropene
Concen: 20.631 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 70506

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

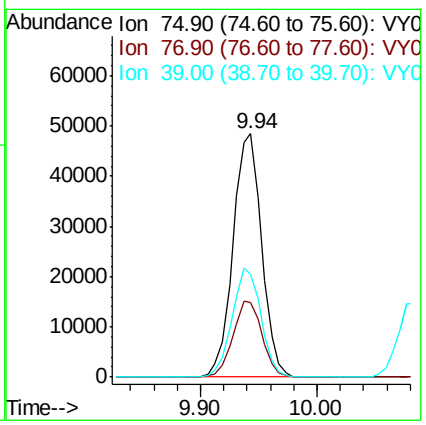


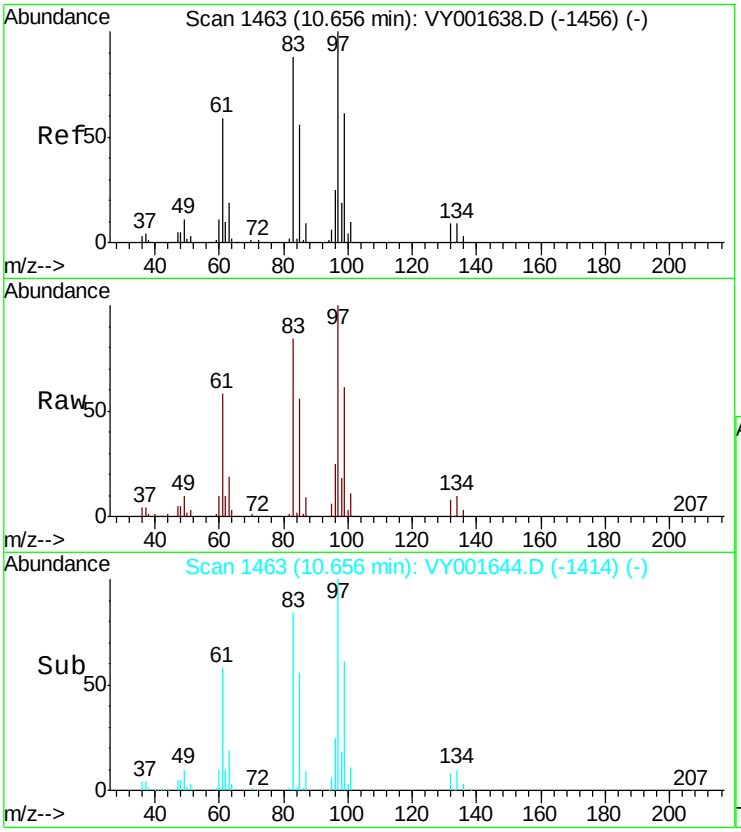


#54
cis-1,3-Dichloropropene
Concen: 21.147 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 75 Resp: 83179

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.7	38.5
39	42.1	35.7	53.5



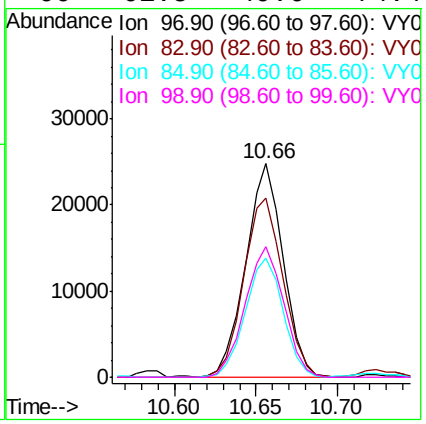


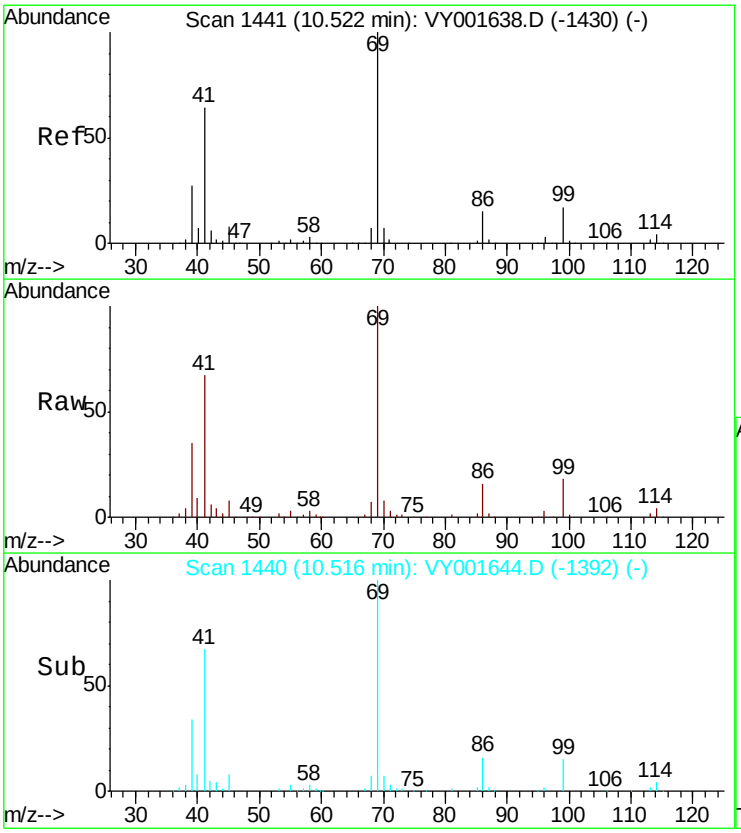
#55
1,1,2-Trichloroethane
Concen: 20.926 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 39523

Ion	Ratio	Lower	Upper
97	100		
83	84.4	69.7	104.5
85	55.8	44.5	66.7
99	61.5	49.6	74.4

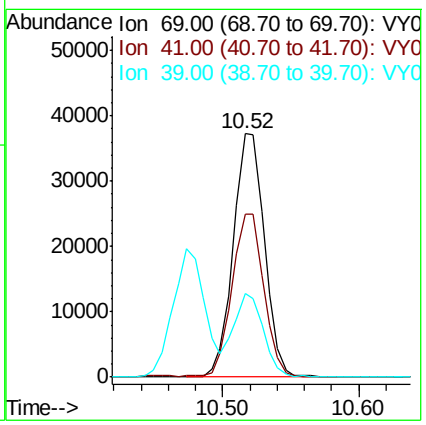


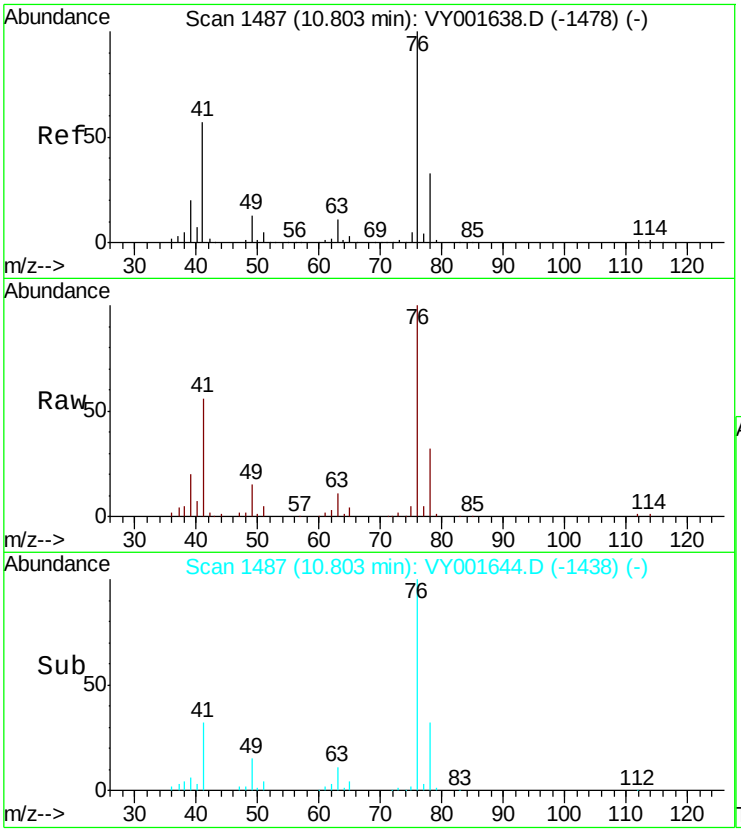


#56
Ethyl methacrylate
Concen: 21.033 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 69 Resp: 59595

Ion	Ratio	Lower	Upper
69	100		
41	68.7	51.0	76.4
39	33.1	24.7	37.1



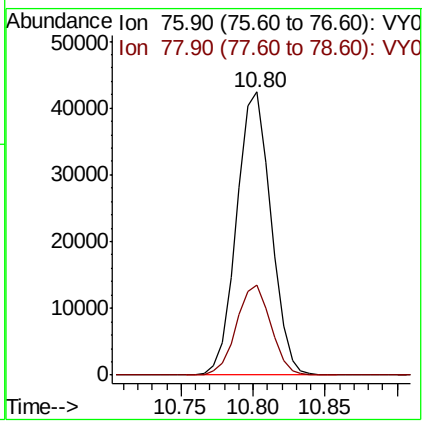


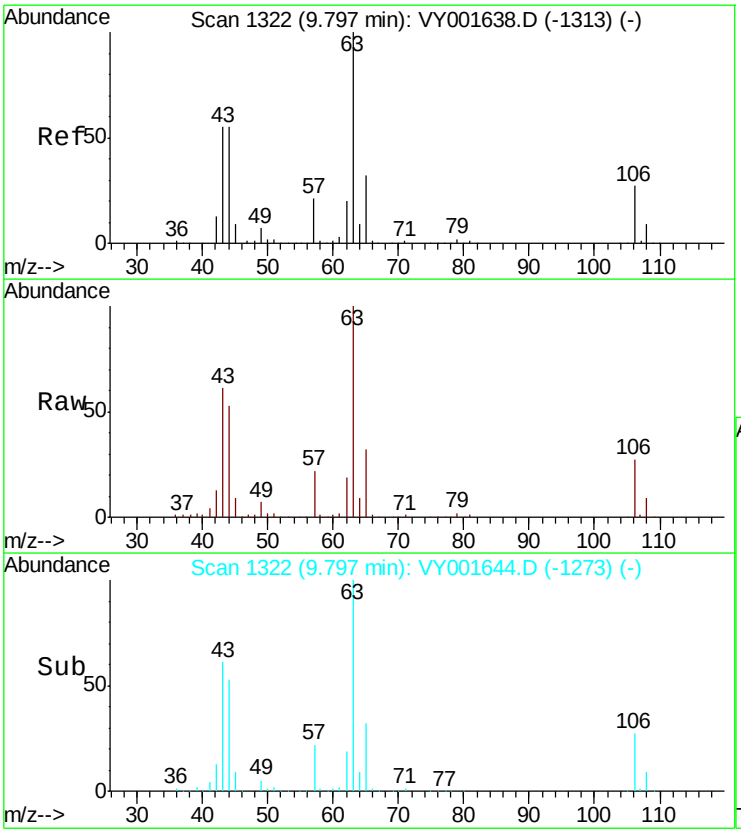
#57
1,3-Dichloropropane
Concen: 20.948 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 70297

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

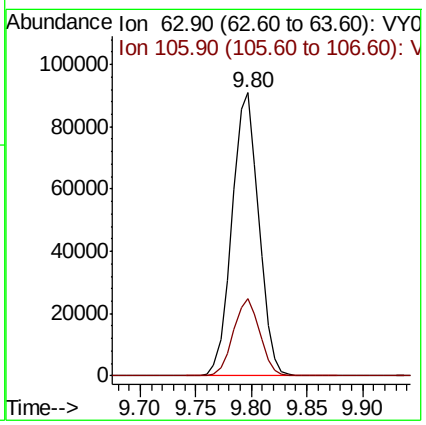


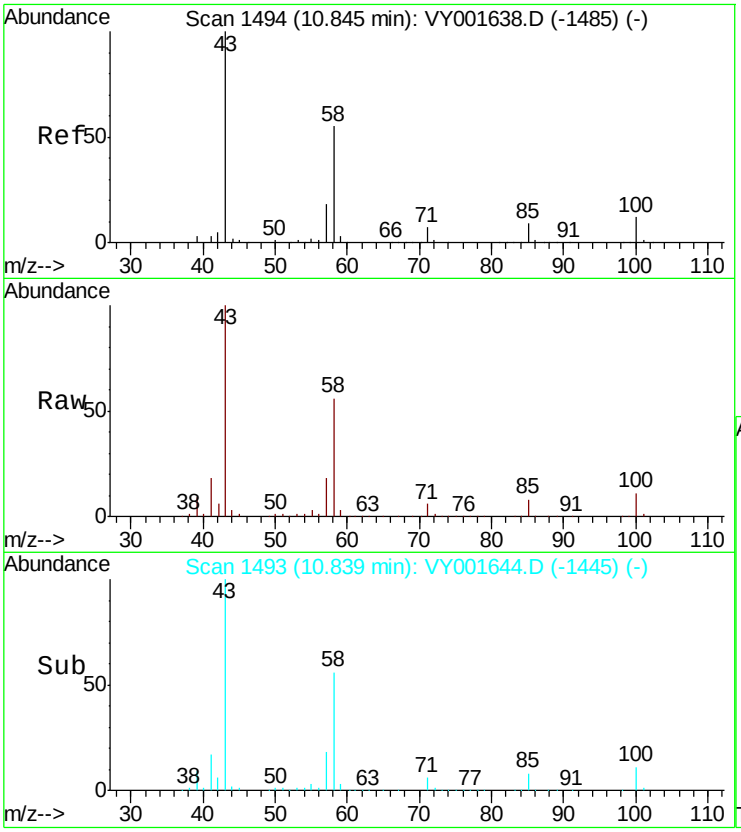


#58
2-Chloroethyl Vinyl ether
Concen: 132.719 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 63 Resp: 150977

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.6	32.4



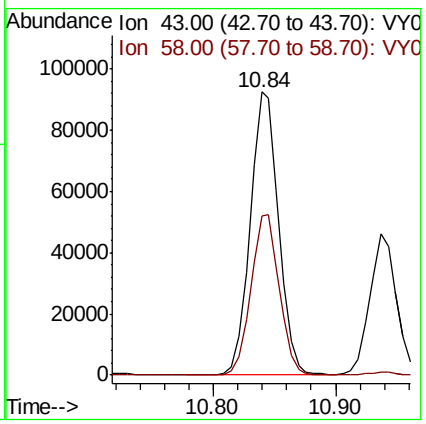


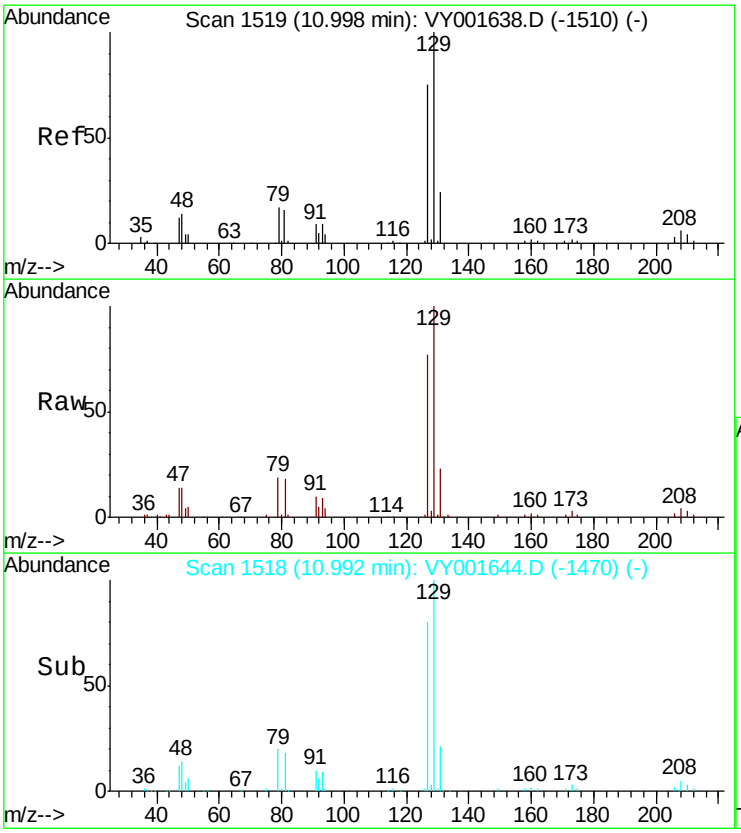
#59
2-Hexanone
Concen: 103.023 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 149534

Ion	Ratio	Lower	Upper
43	100		
58	56.5	28.4	85.2

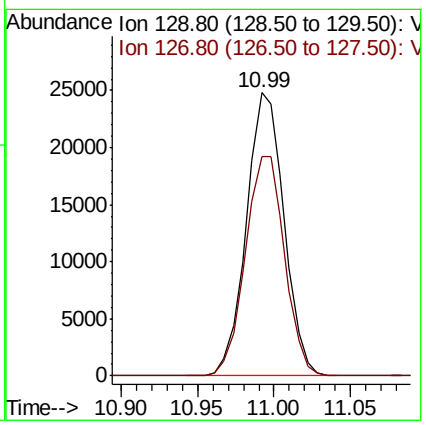


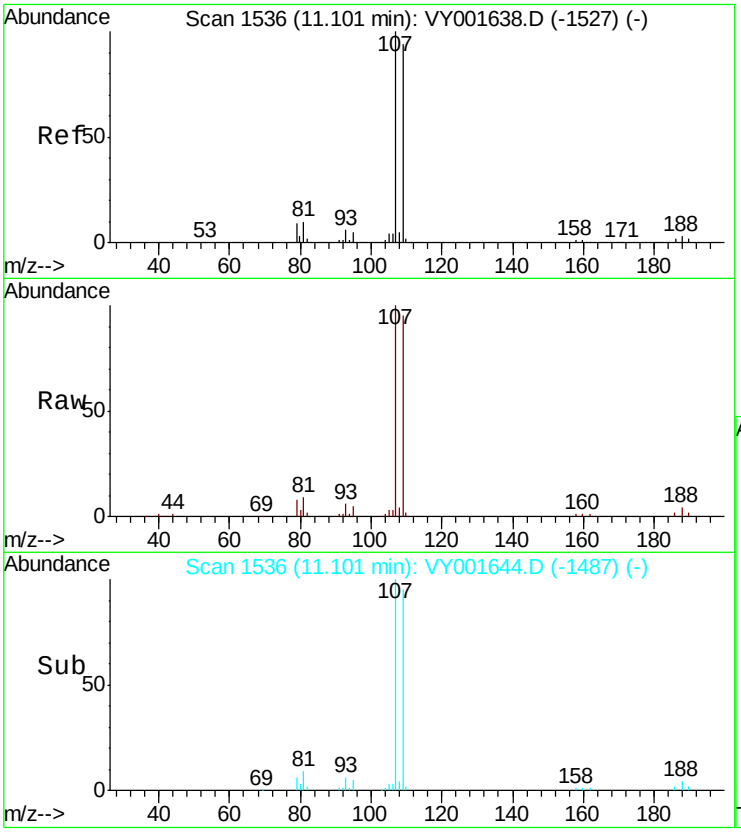


#60
Dibromochloromethane
Concen: 20.384 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:129 Resp: 42446

Ion	Ratio	Lower	Upper
129	100		
127	80.8	38.9	116.6



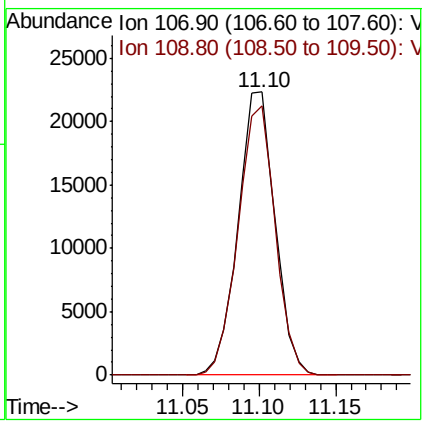


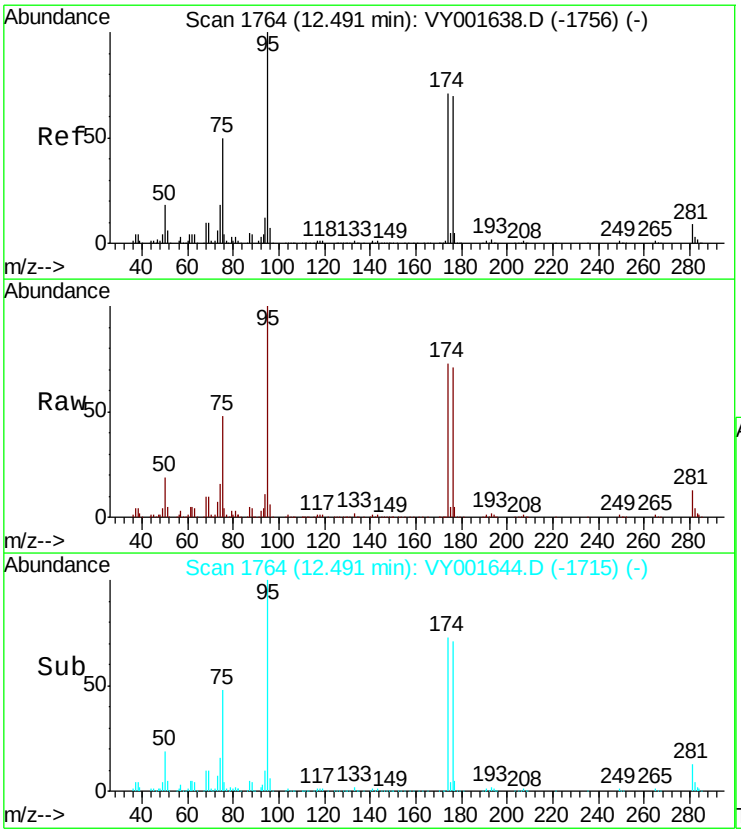
#61
1,2-Dibromoethane
Concen: 21.031 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 37557

Ion	Ratio	Lower	Upper
107	100		
109	95.5	74.2	111.4

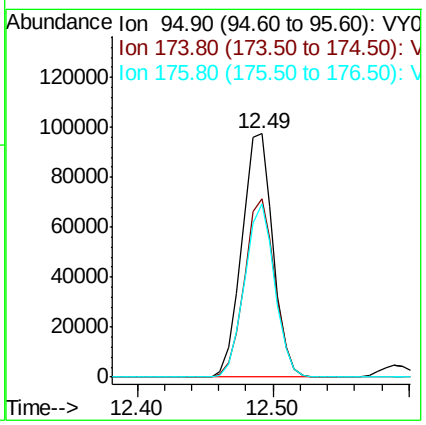


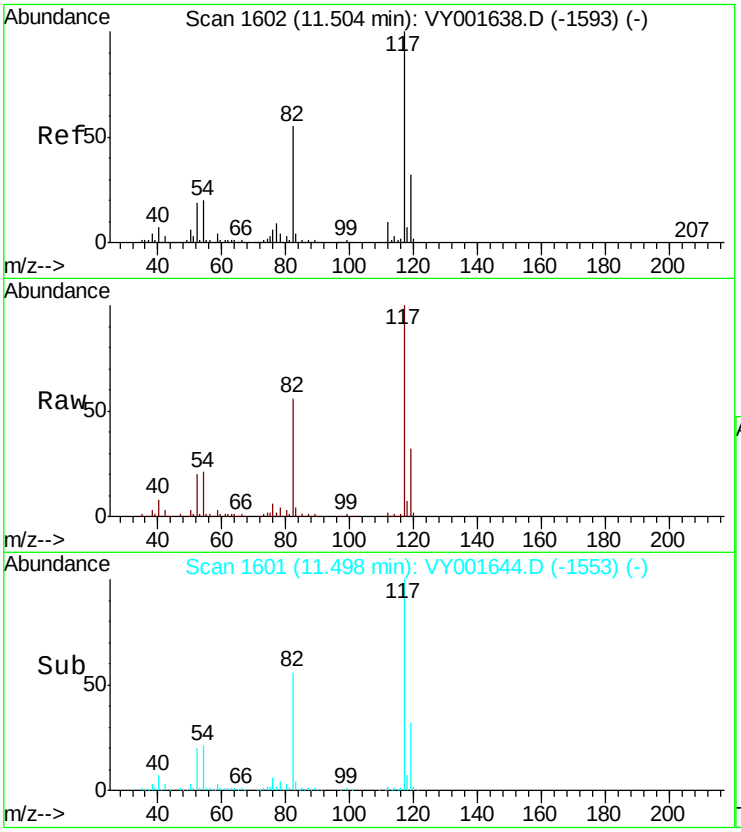


#62
4-Bromofluorobenzene
Concen: 51.274 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 95 Resp: 155577

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	138.4
176	68.9	0.0	131.8



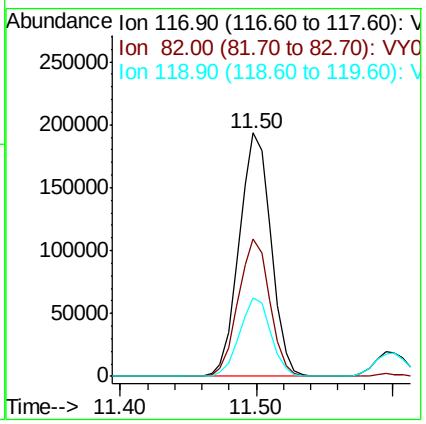


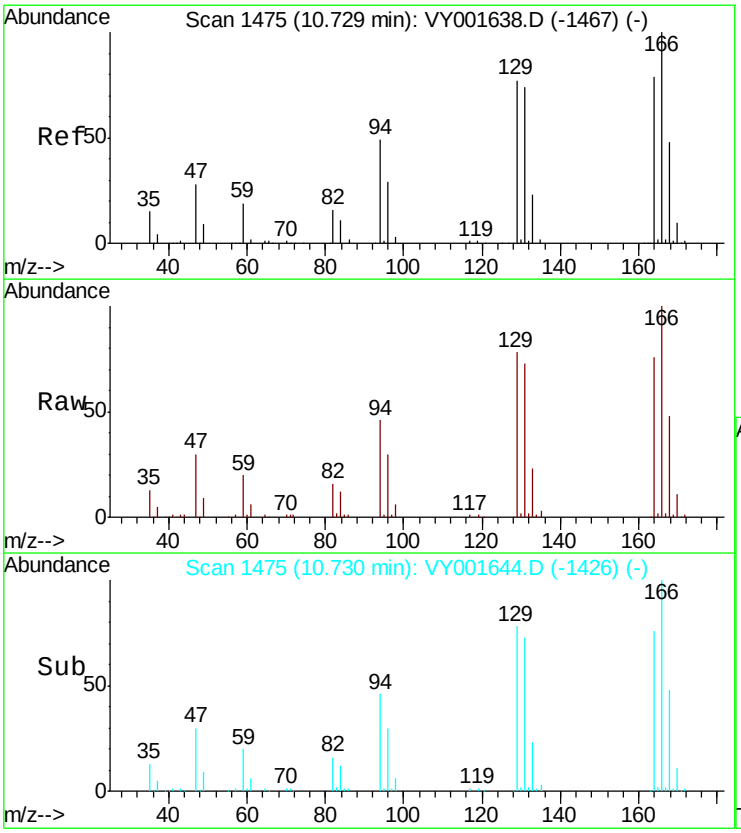
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 315032

Ion	Ratio	Lower	Upper
117	100		
82	56.4	45.5	68.3
119	32.0	25.8	38.6

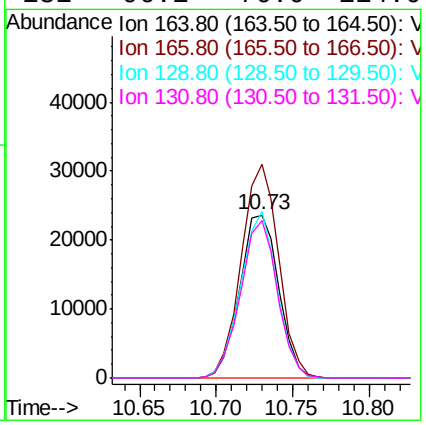


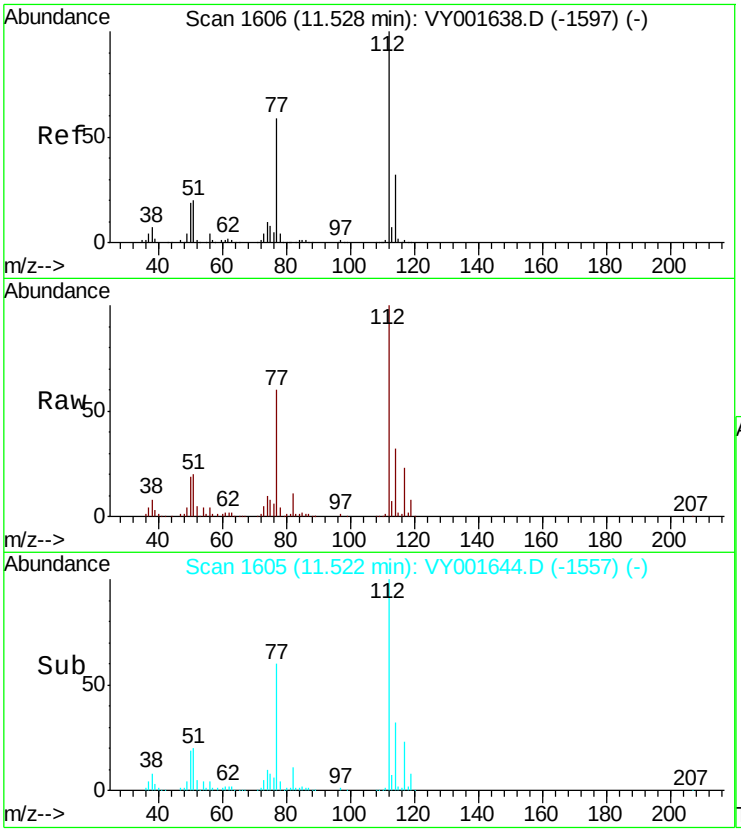


#64
Tetrachloroethene
Concen: 21.192 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:164 Resp: 41910

Ion	Ratio	Lower	Upper
164	100		
166	130.9	101.4	152.0
129	101.8	78.7	118.1
131	96.1	76.0	114.0



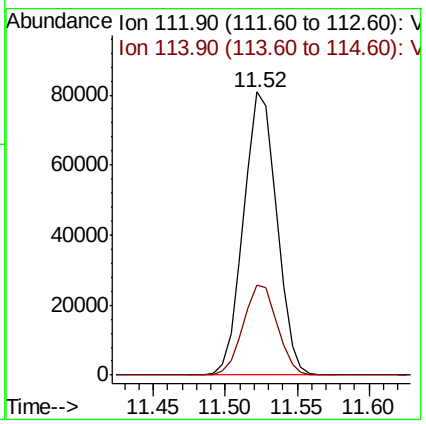


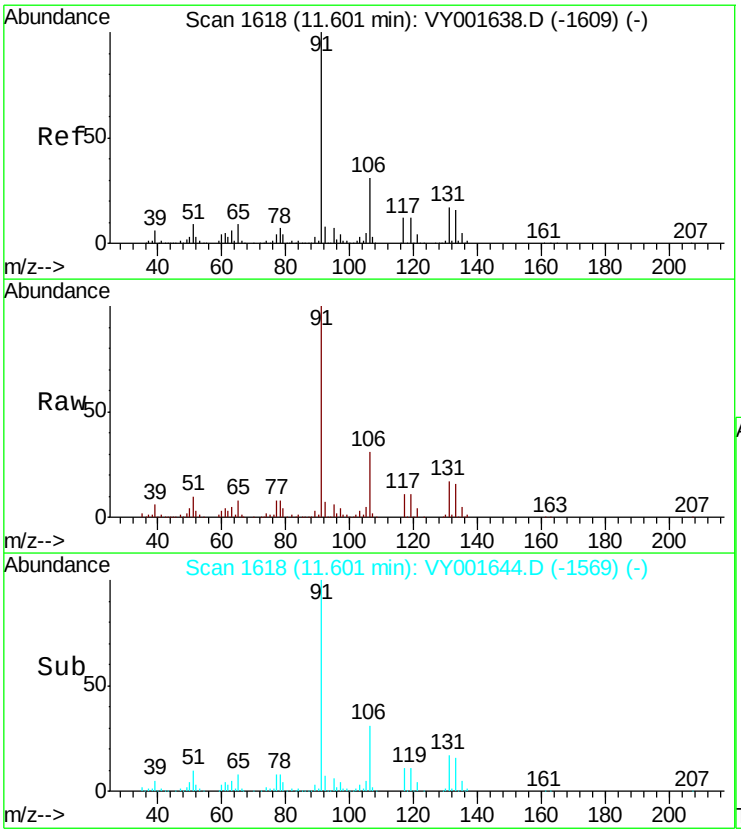
#65
Chlorobenzene
Concen: 20.482 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 128820

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.2

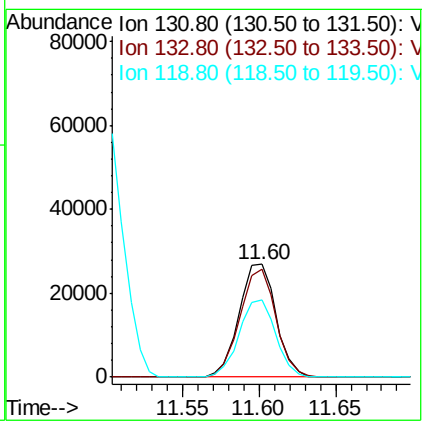


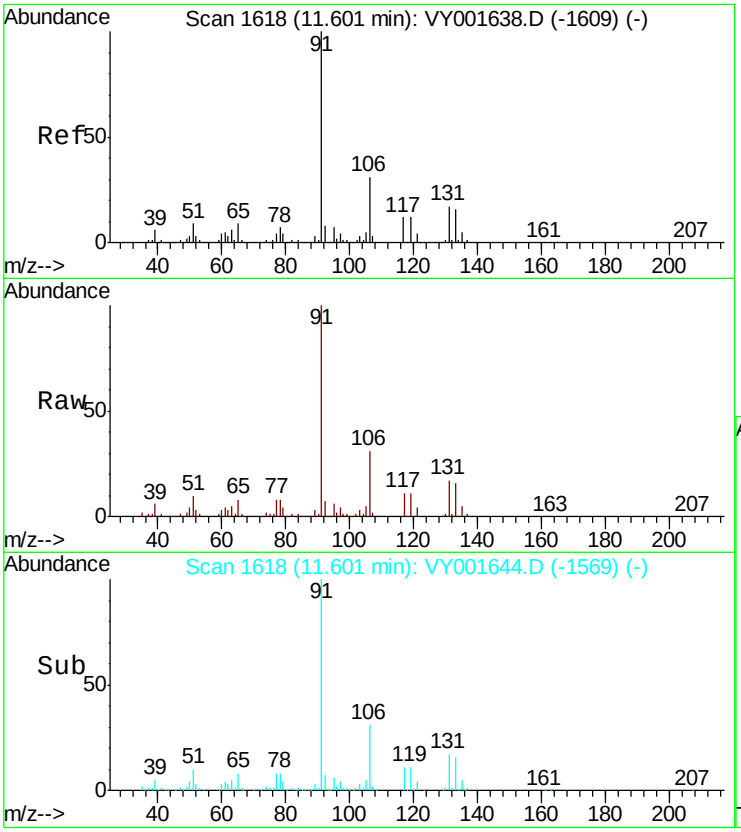


#66
1,1,1,2-Tetrachloroethane
Concen: 21.294 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:131 Resp: 45178

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.4	142.2
119	67.6	34.4	103.1



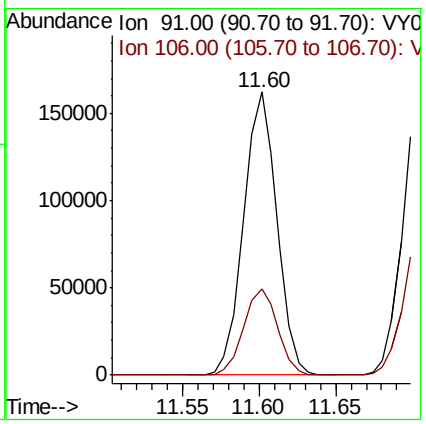


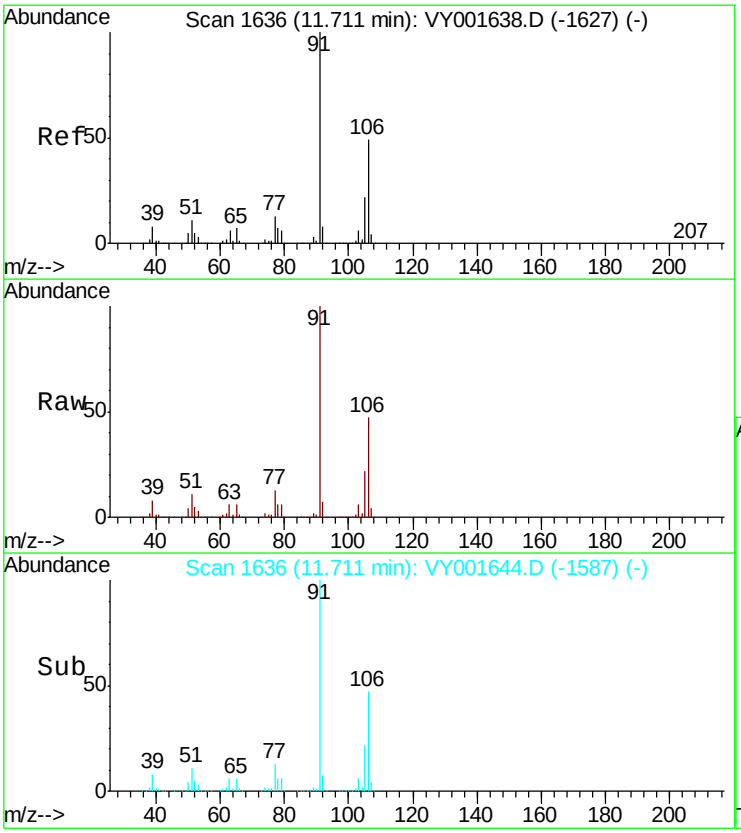
#67
Ethyl Benzene
Concen: 21.016 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 245295

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.5	36.7

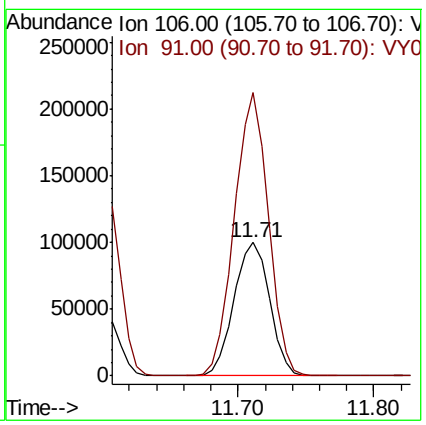


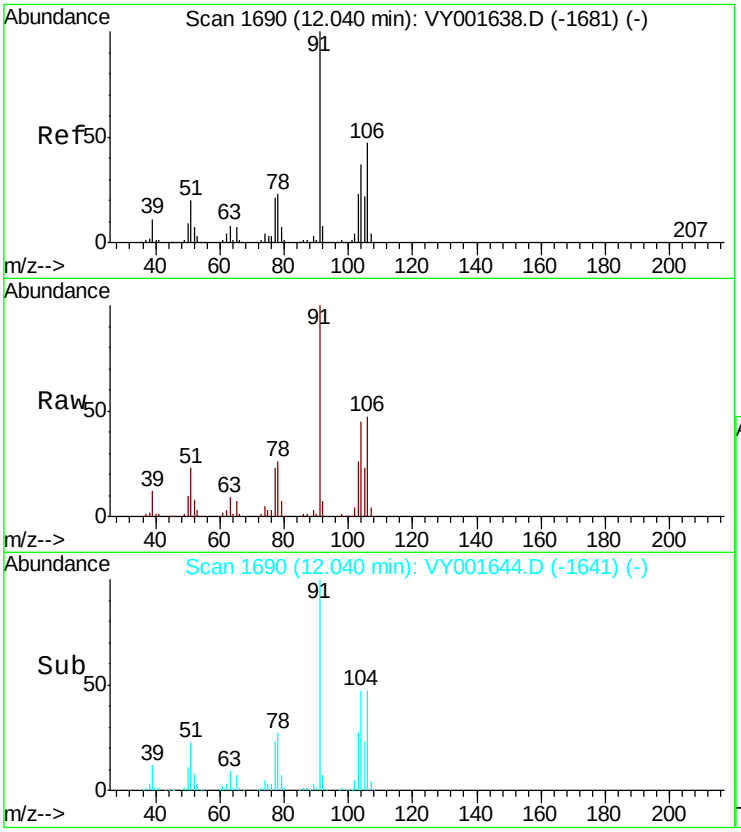


#68
m/p-Xylenes
Concen: 42.082 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:106 Resp: 183477

Ion	Ratio	Lower	Upper
106	100		
91	202.2	163.3	244.9



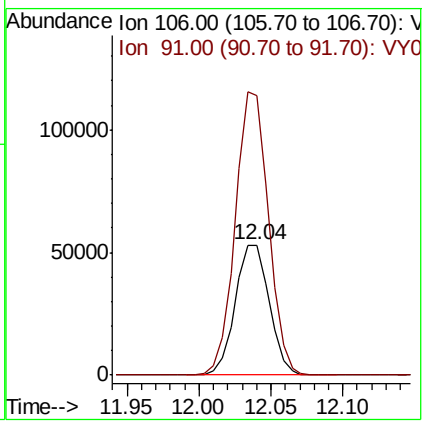


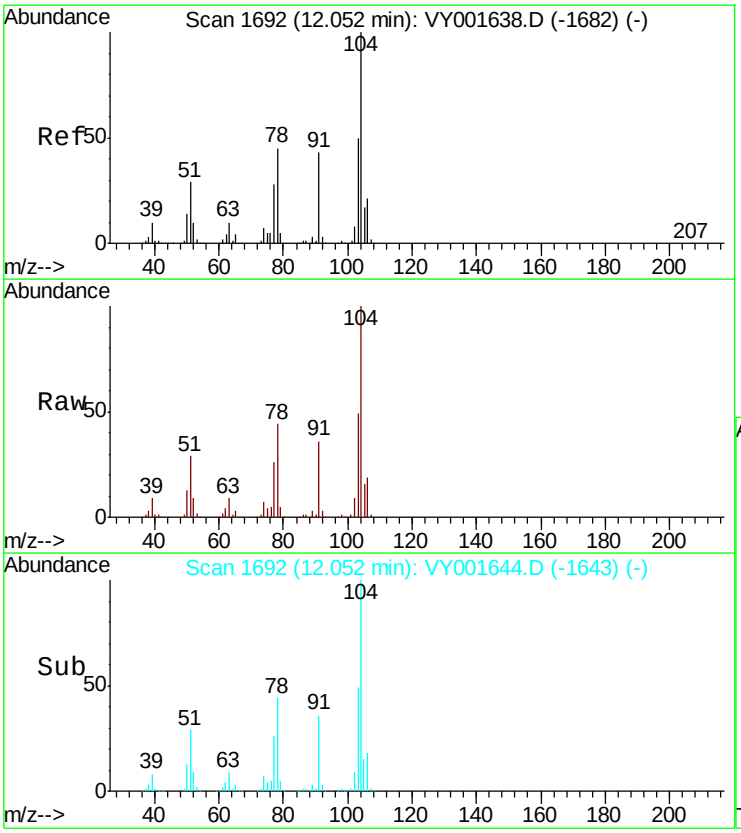
#69
o-Xylene
Concen: 20.993 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 87016

Ion	Ratio	Lower	Upper
106	100		
91	211.5	108.3	324.9

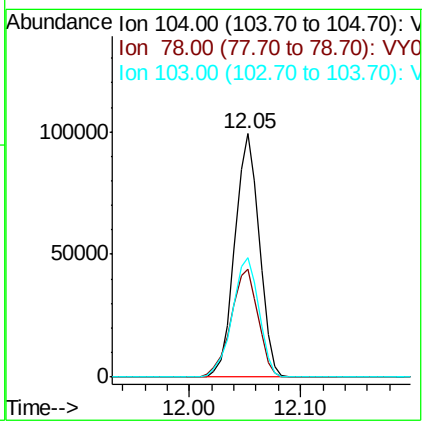


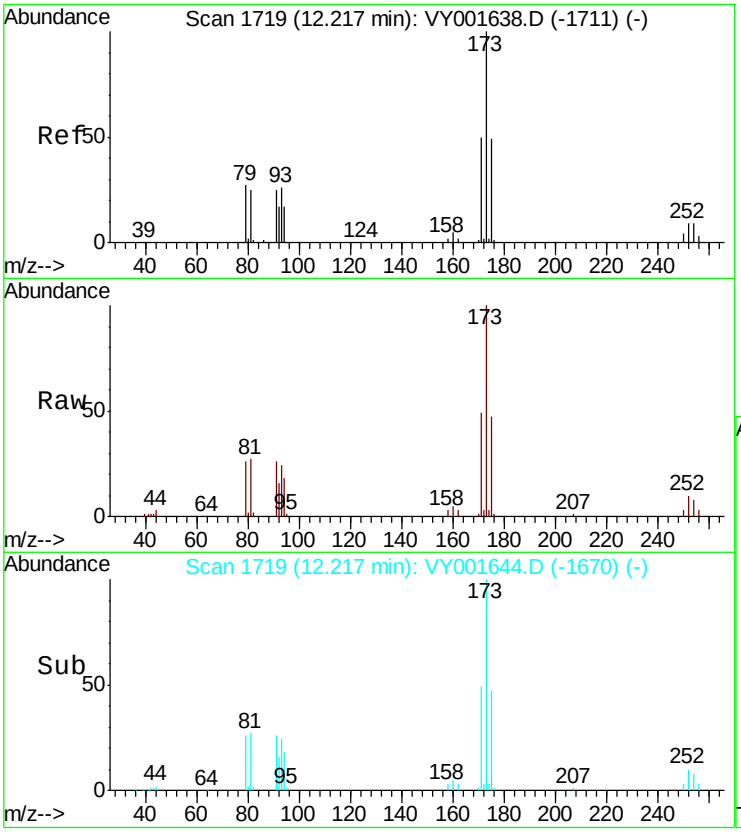


#70
Styrene
Concen: 20.959 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:104 Resp: 150981

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.2	58.8
103	53.5	43.0	64.6



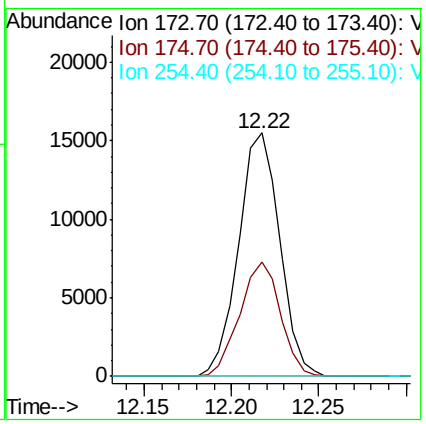


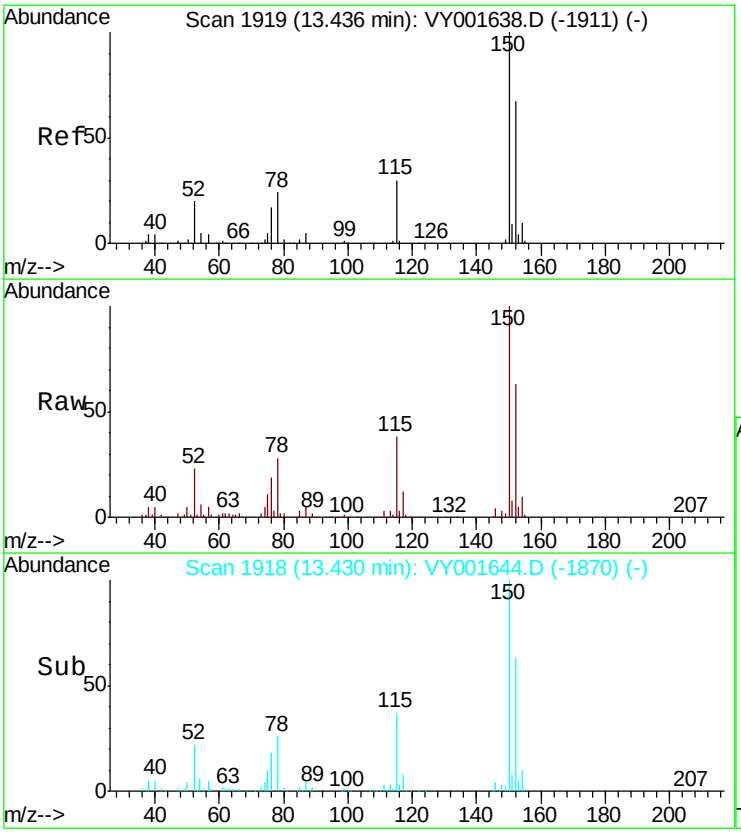
#71
Bromoform
Concen: 21.015 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 25480

Ion	Ratio	Lower	Upper
173	100		
175	46.3	24.3	73.0
254	0.0	0.1	0.1#

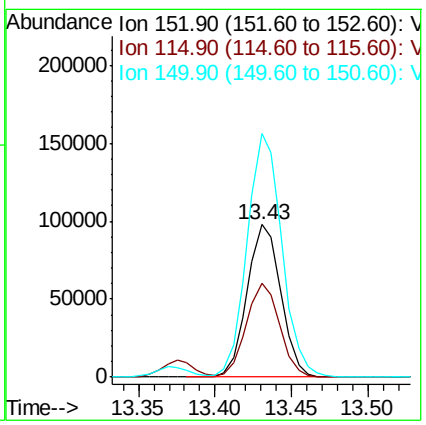


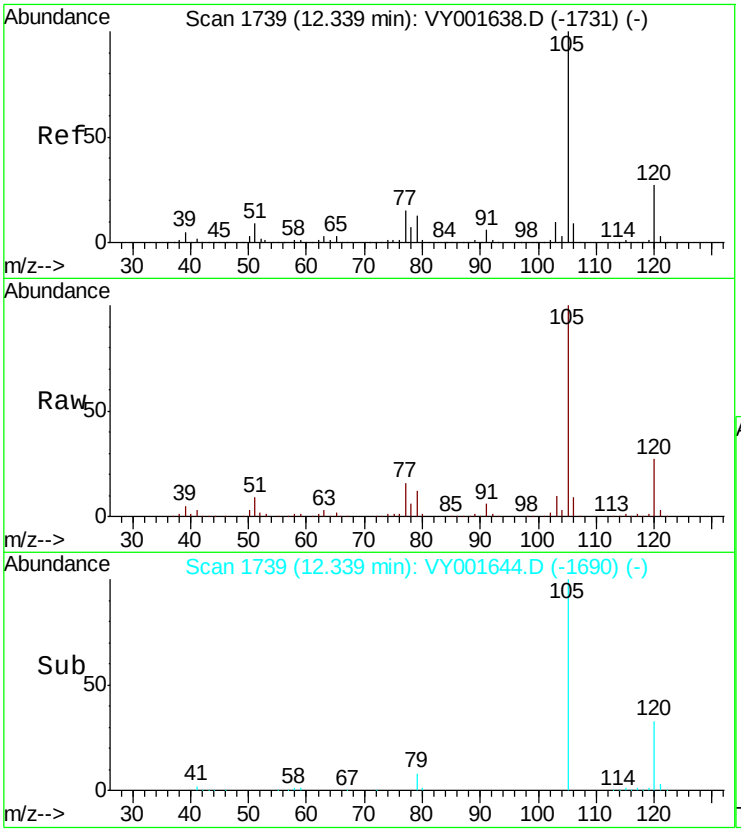


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:152 Resp: 150095

Ion	Ratio	Lower	Upper
152	100		
115	60.6	31.4	94.2
150	165.0	0.0	407.2



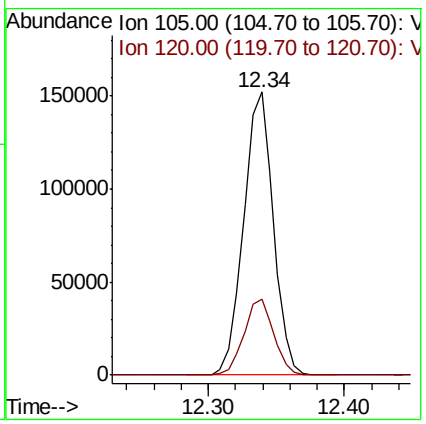


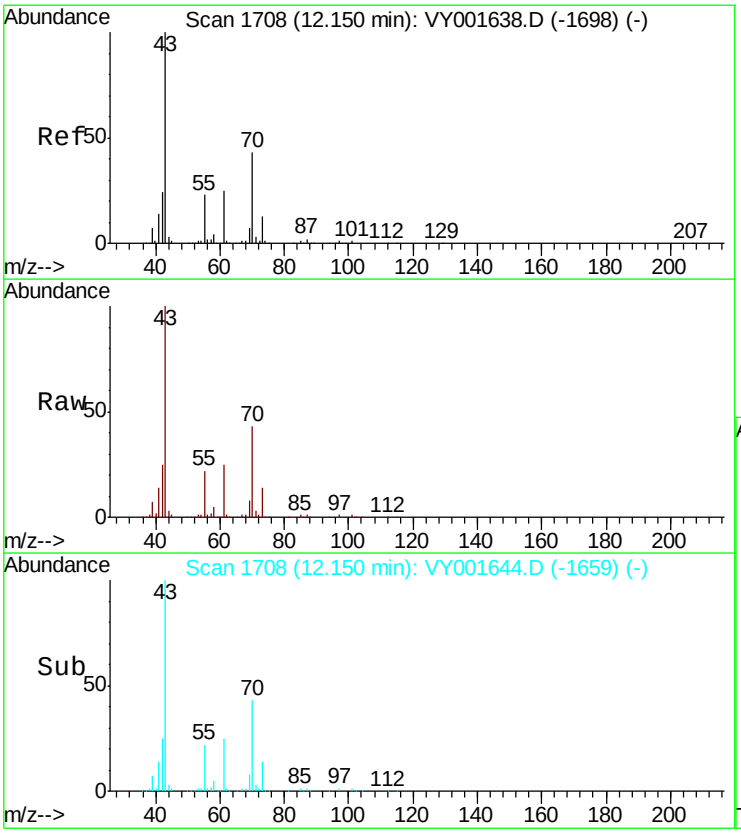
#73
Isopropylbenzene
Concen: 20.328 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 232437

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.1

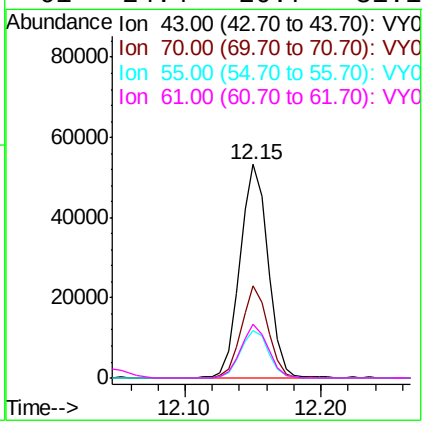


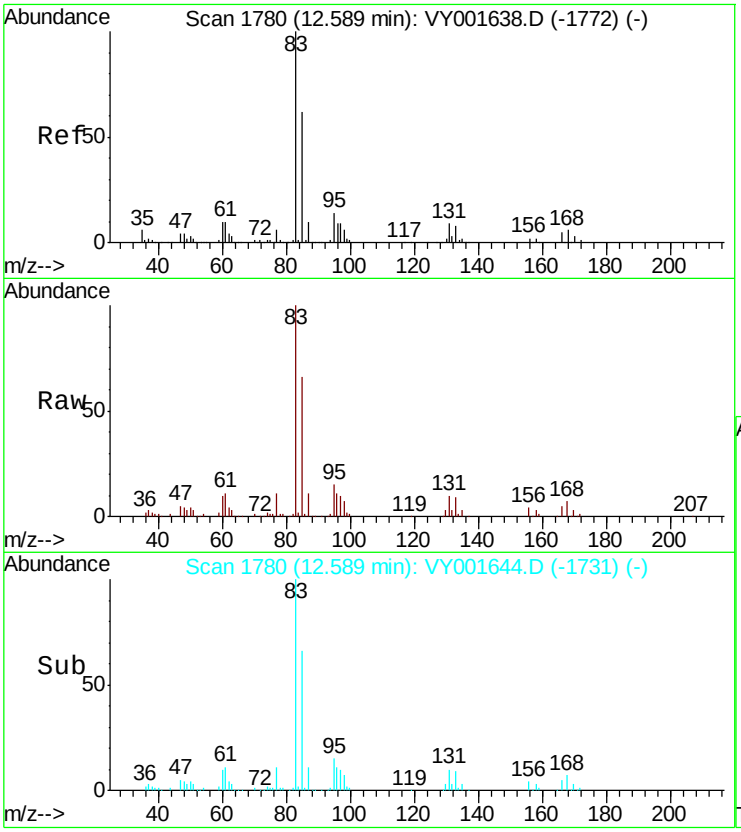


#74
N-amyl acetate
Concen: 20.986 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 43 Resp: 76584

Ion	Ratio	Lower	Upper
43	100		
70	41.0	35.9	53.9
55	22.5	18.3	27.5
61	24.4	20.7	31.1



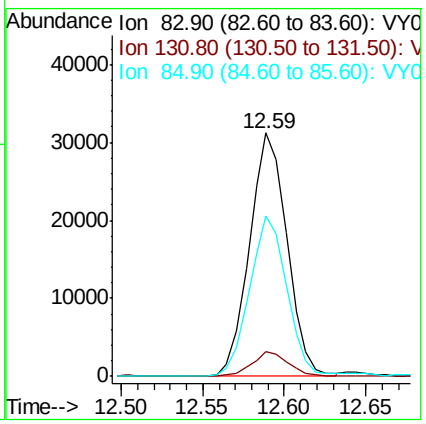


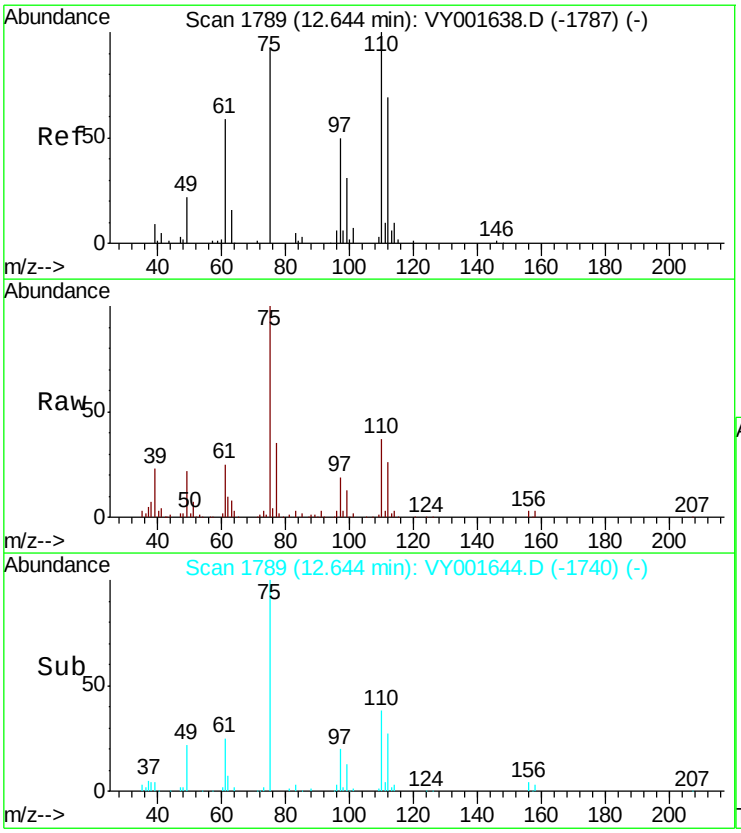
#75
1,1,2,2-Tetrachloroethane
Concen: 20.509 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 50074

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.7	14.1
85	65.5	31.6	94.7

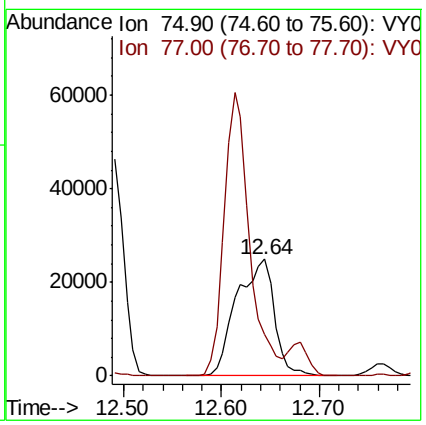


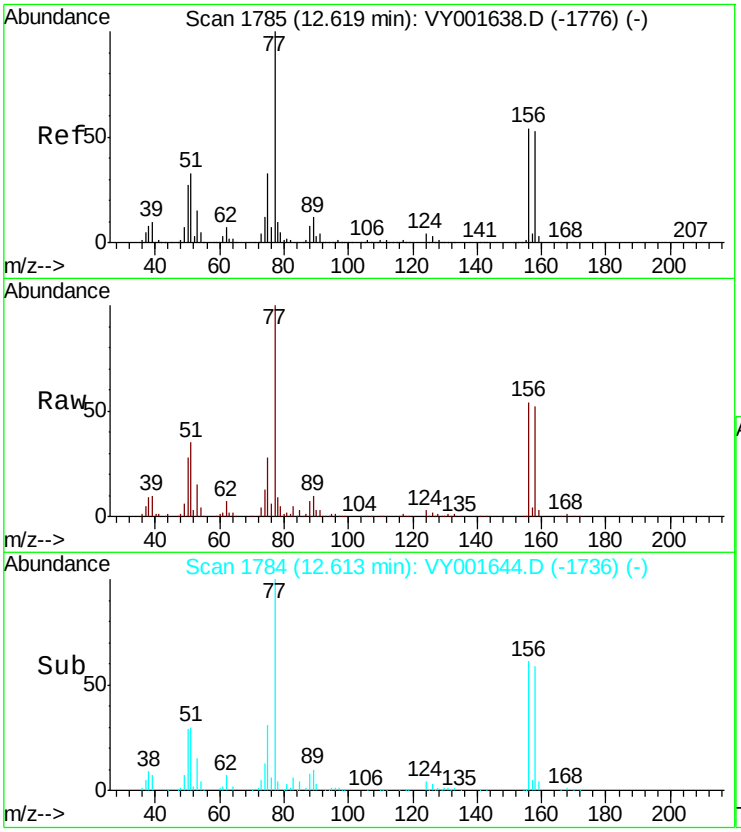


#76
1,2,3-Trichloropropane
Concen: 38.854 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 75 Resp: 66899

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



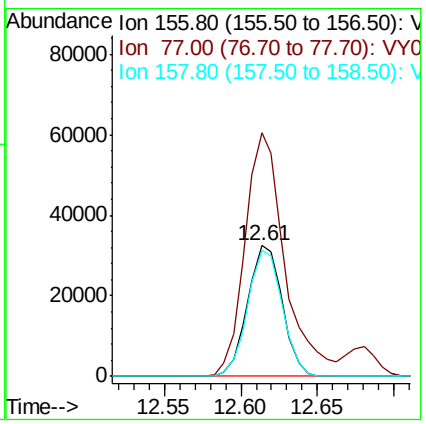


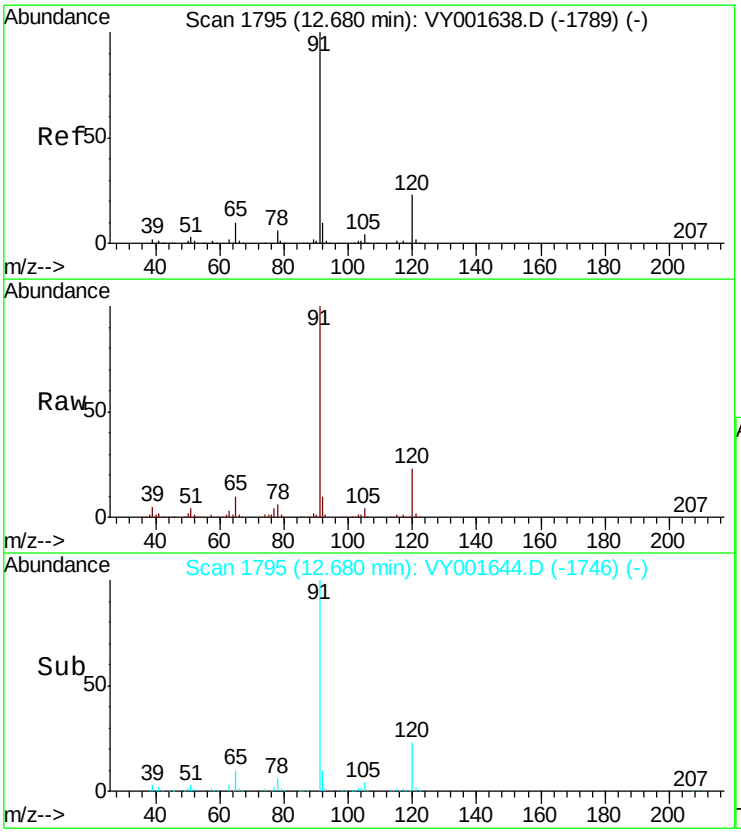
#77
Bromobenzene
Concen: 20.801 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 51561

Ion	Ratio	Lower	Upper
156	100		
77	212.3	110.1	330.1
158	96.1	47.9	143.7

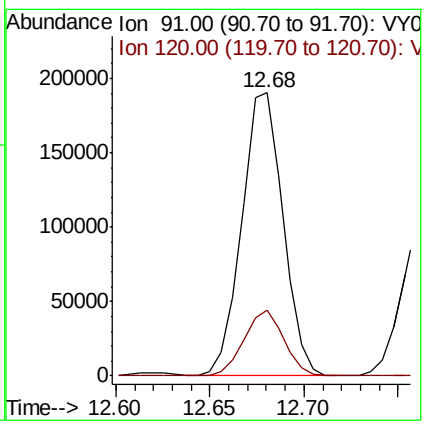


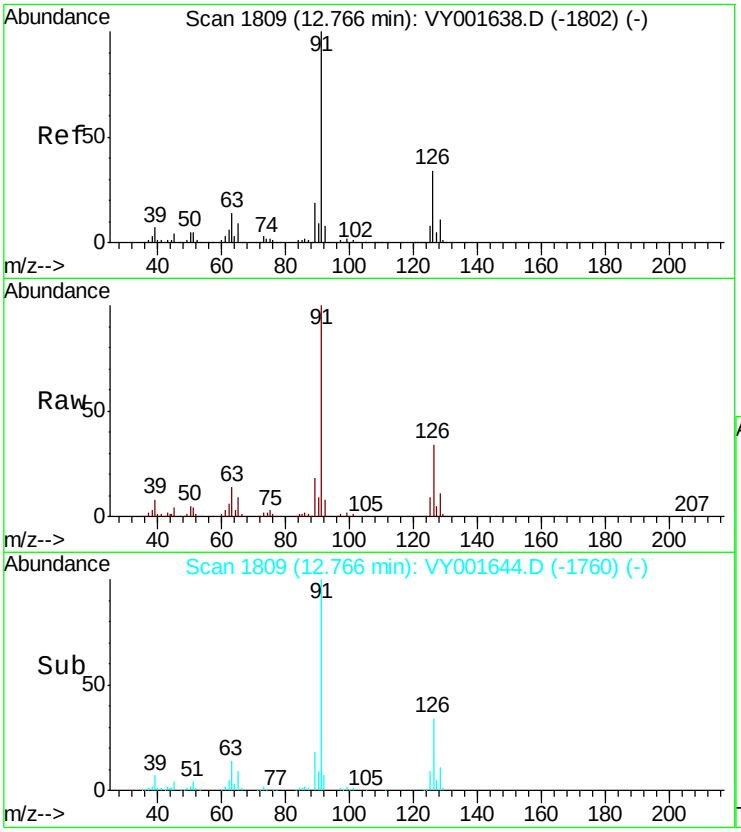


#78
n-propylbenzene
Concen: 20.730 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 91 Resp: 288690

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.1	33.1



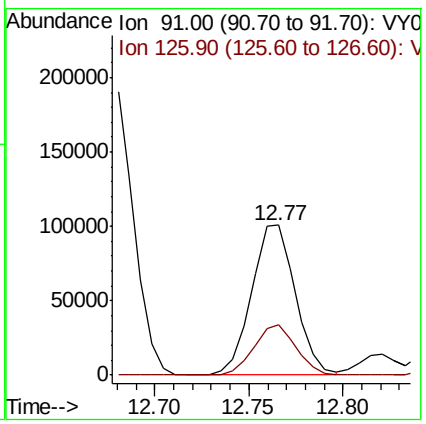


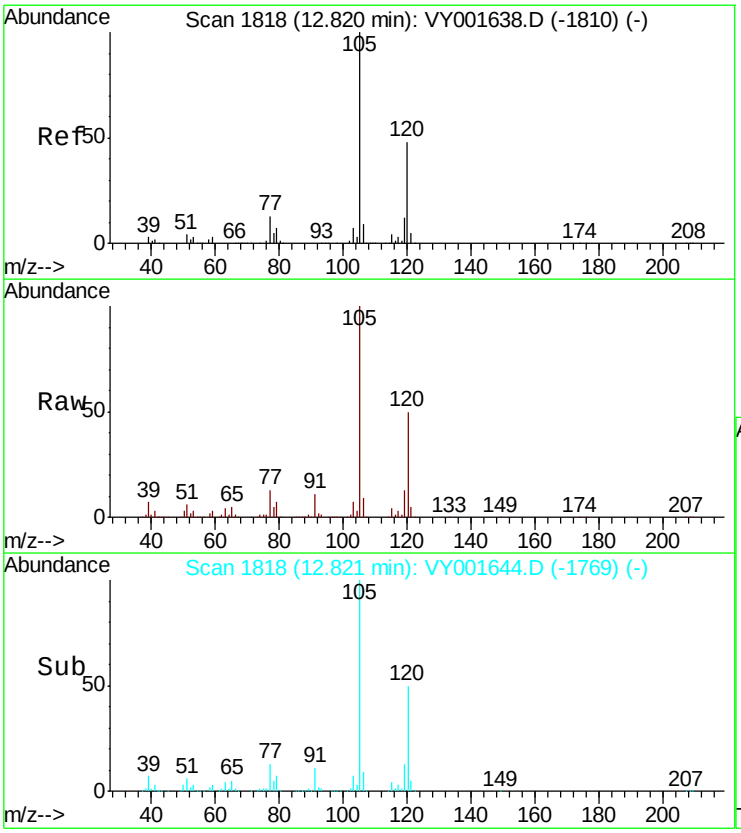
#79
2-Chlorotoluene
Concen: 20.682 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 161539

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.2	48.6

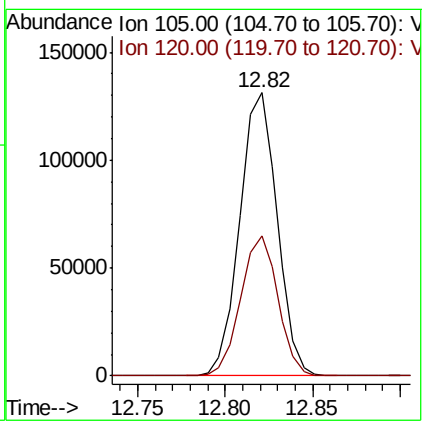


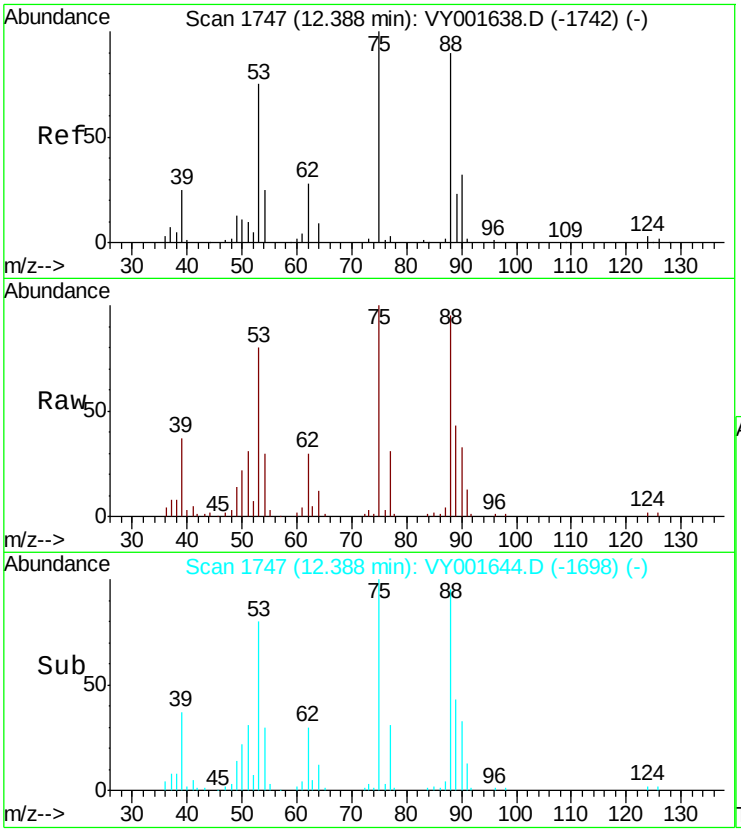


#80
1,3,5-Trimethylbenzene
Concen: 20.722 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:105 Resp: 196143

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.3	72.9



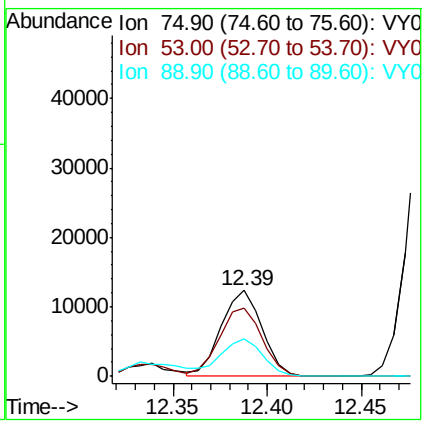


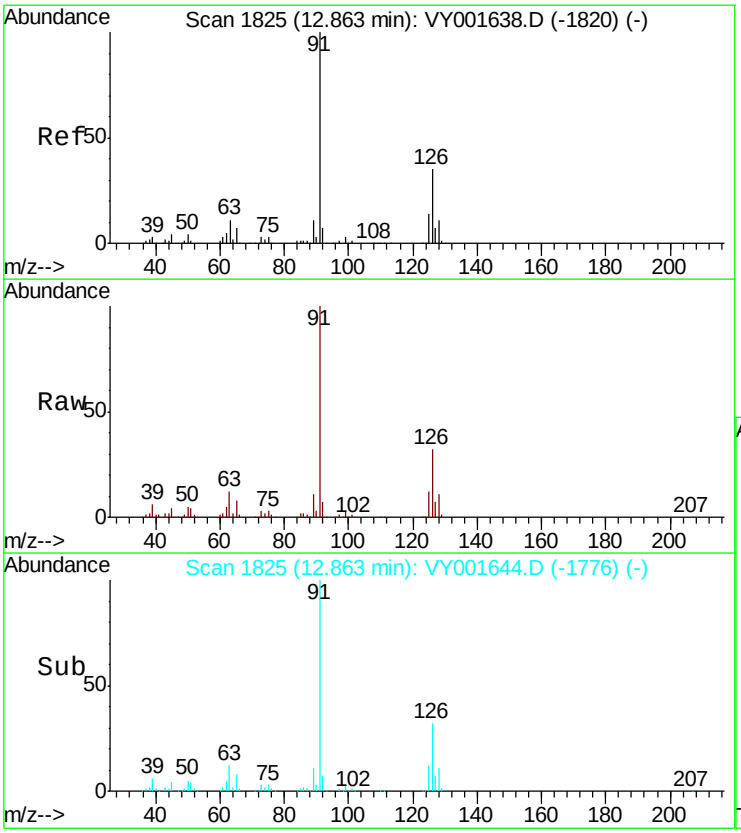
#81
trans-1,4-Dichloro-2-butene
Concen: 20.462 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 18570

Ion	Ratio	Lower	Upper
75	100		
53	83.4	64.5	96.7
89	44.4	36.3	54.5

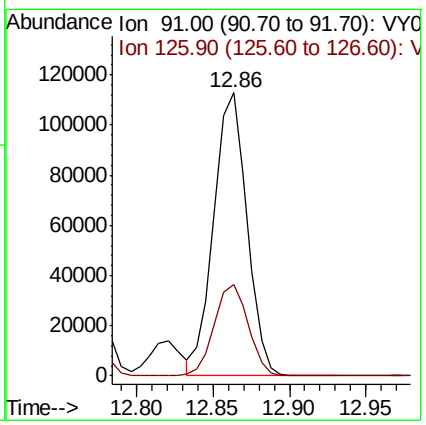


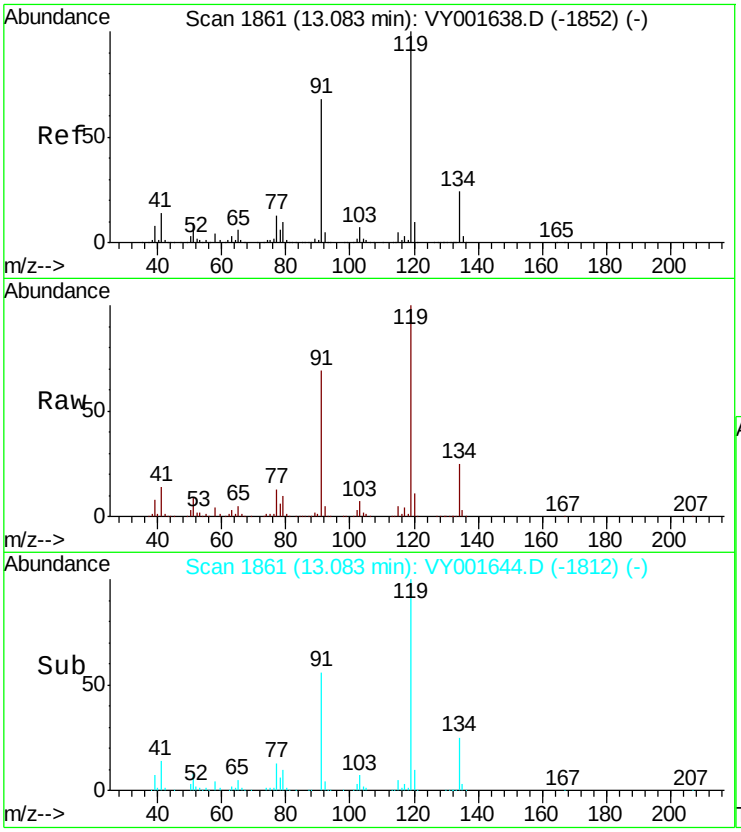


#82
4-Chlorotoluene
Concen: 20.672 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 91 Resp: 170293

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.2	48.6



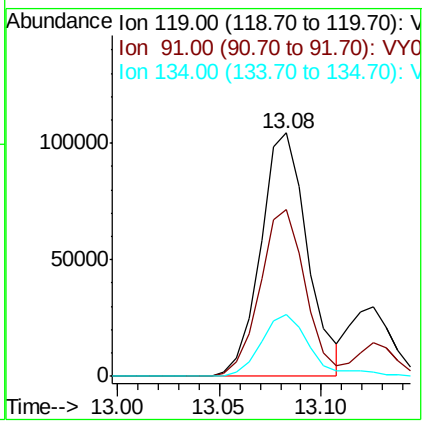


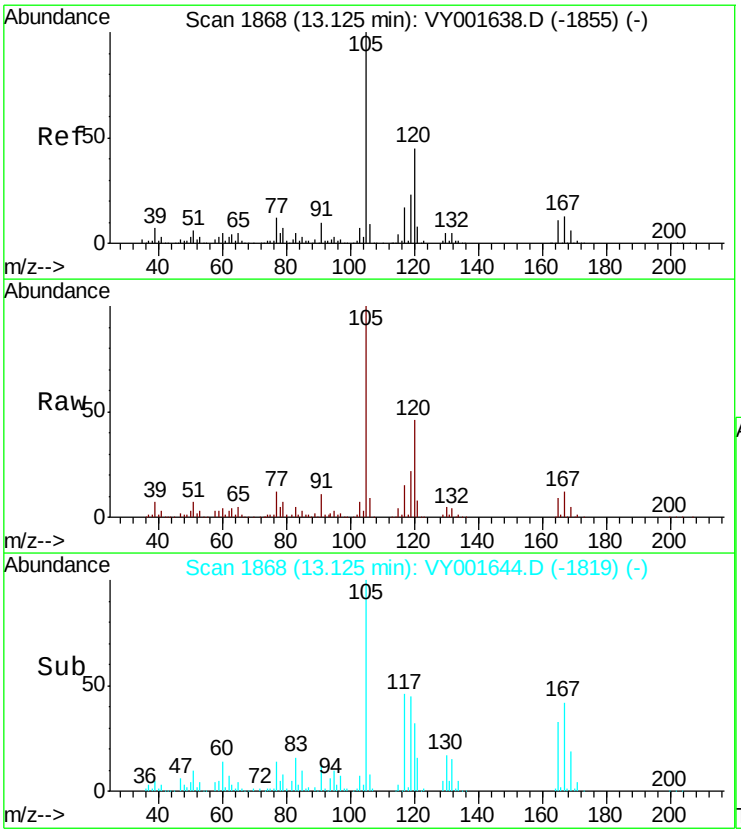
#83
tert-Butylbenzene
Concen: 21.027 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 166458

Ion	Ratio	Lower	Upper
119	100		
91	66.4	33.5	100.5
134	26.8	13.3	39.8

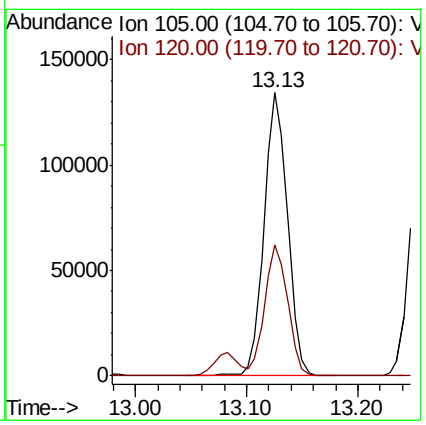


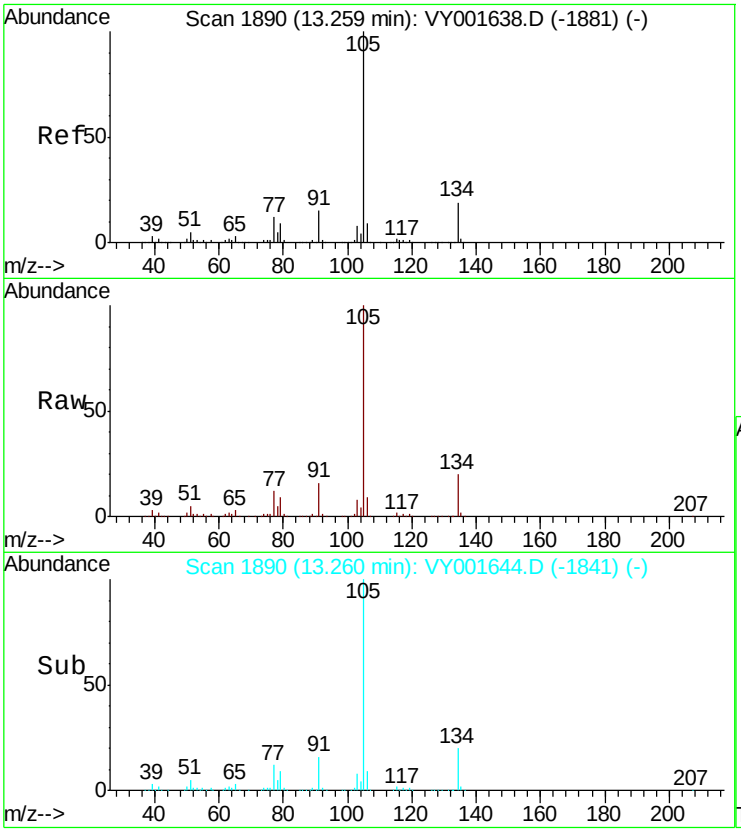


#84
1,2,4-Trimethylbenzene
Concen: 21.018 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:105 Resp: 198339

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.4	67.3



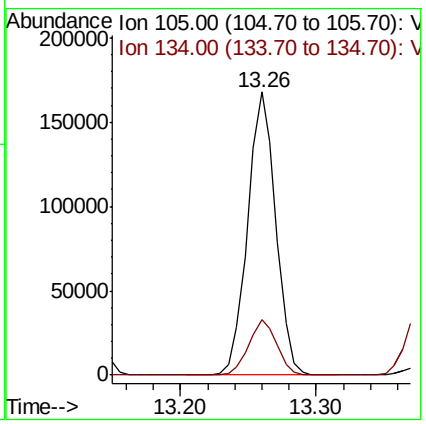


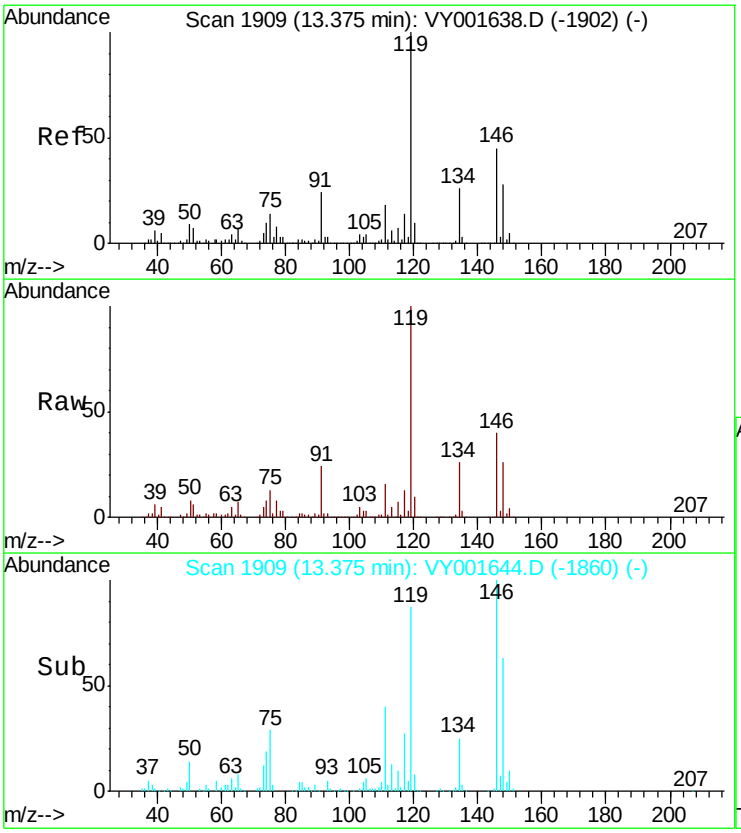
#85
sec-Butylbenzene
Concen: 20.903 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 243374

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.8	29.3

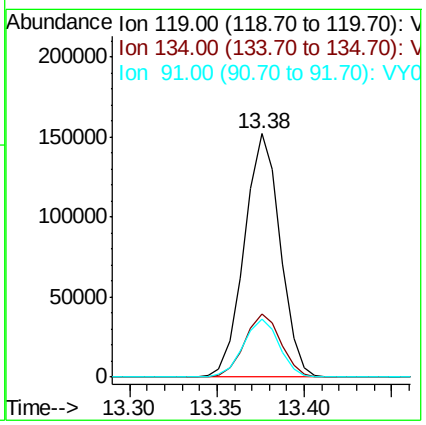


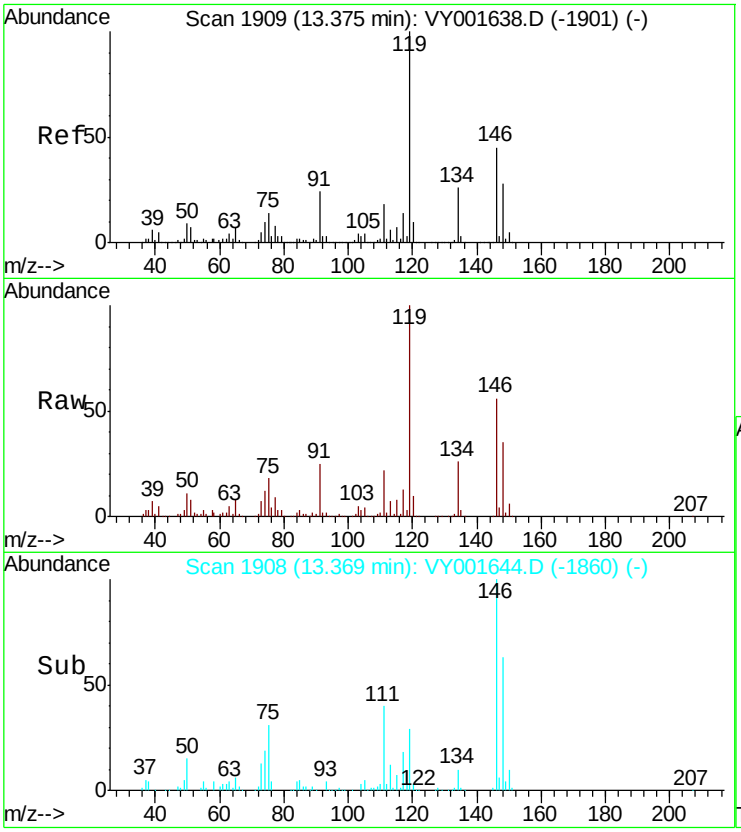


#86
p-Isopropyltoluene
Concen: 21.408 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:119 Resp: 216539

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.0	39.0
91	23.9	12.2	36.6



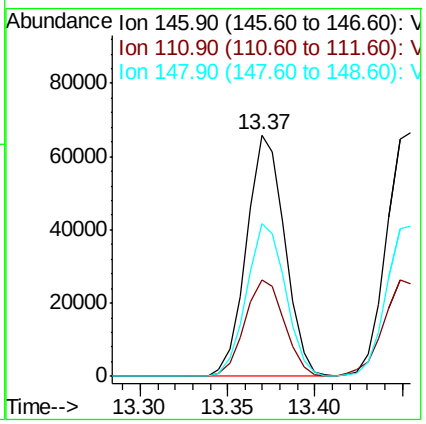


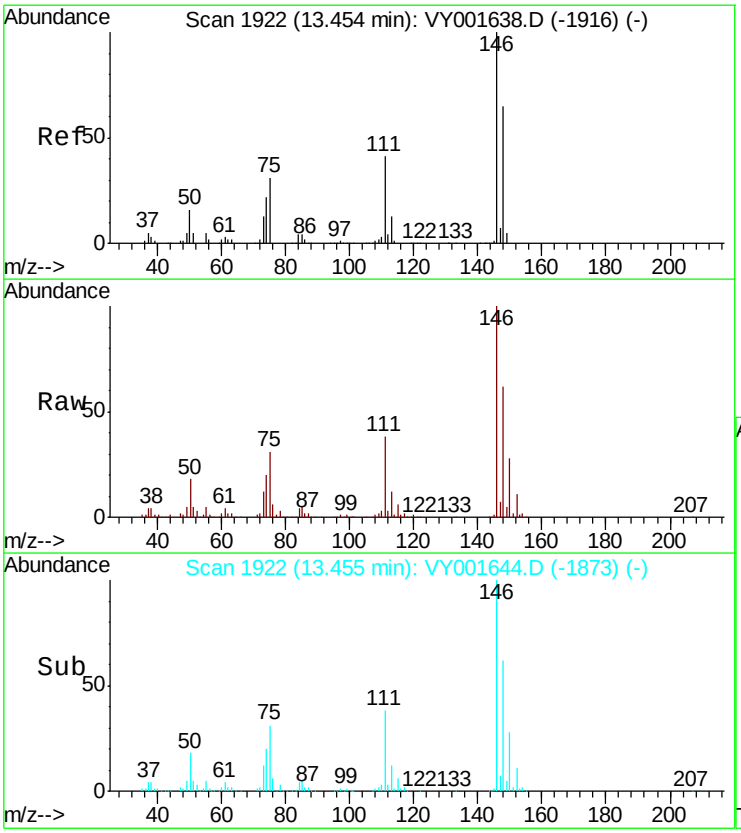
#87
1,3-Dichlorobenzene
Concen: 20.986 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 100888

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.4	64.3
148	64.2	31.6	94.7

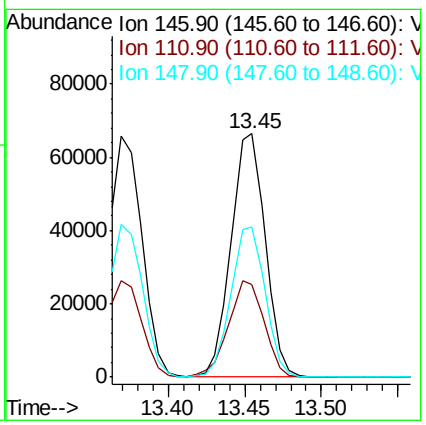


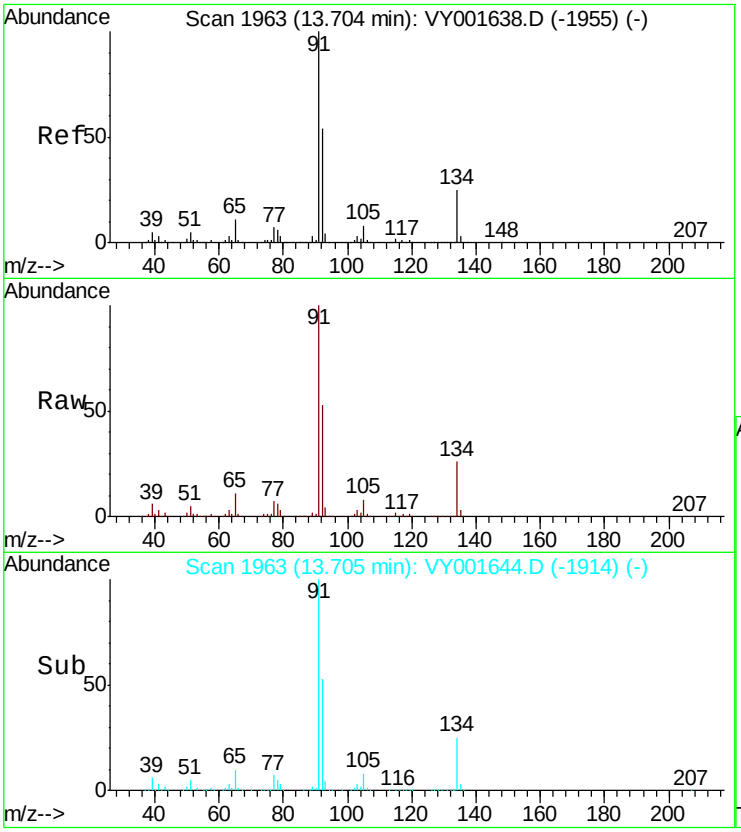


#88
1,4-Dichlorobenzene
Concen: 21.223 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:146 Resp: 103132

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.4	61.3
148	61.9	31.6	94.7



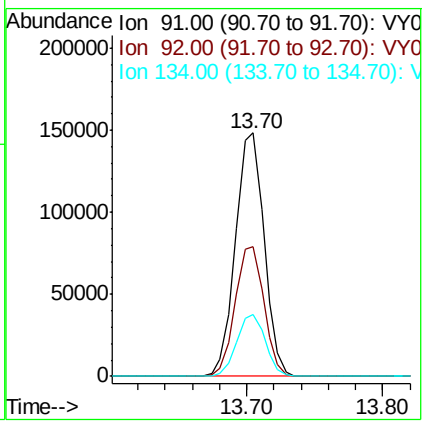


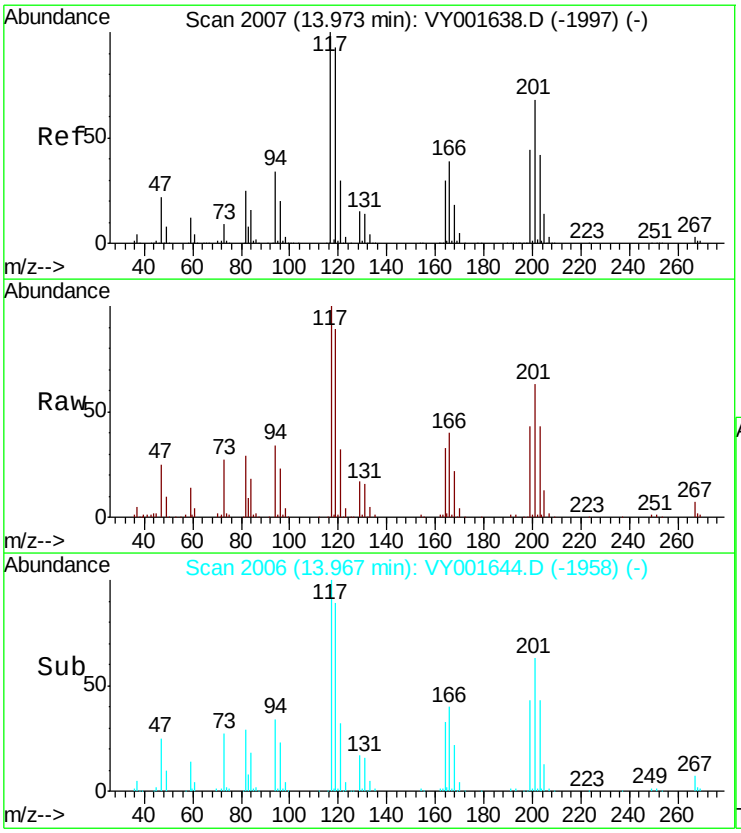
#89
n-Butylbenzene
Concen: 21.158 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 218673

Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.5	82.4
134	25.4	12.4	37.4

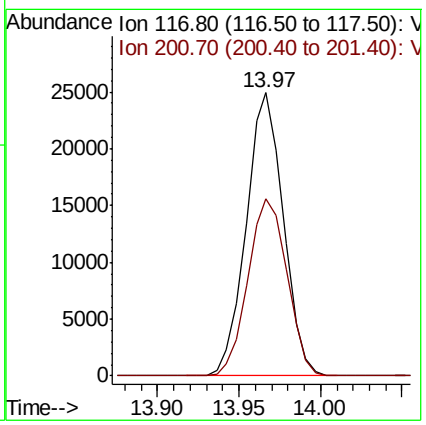


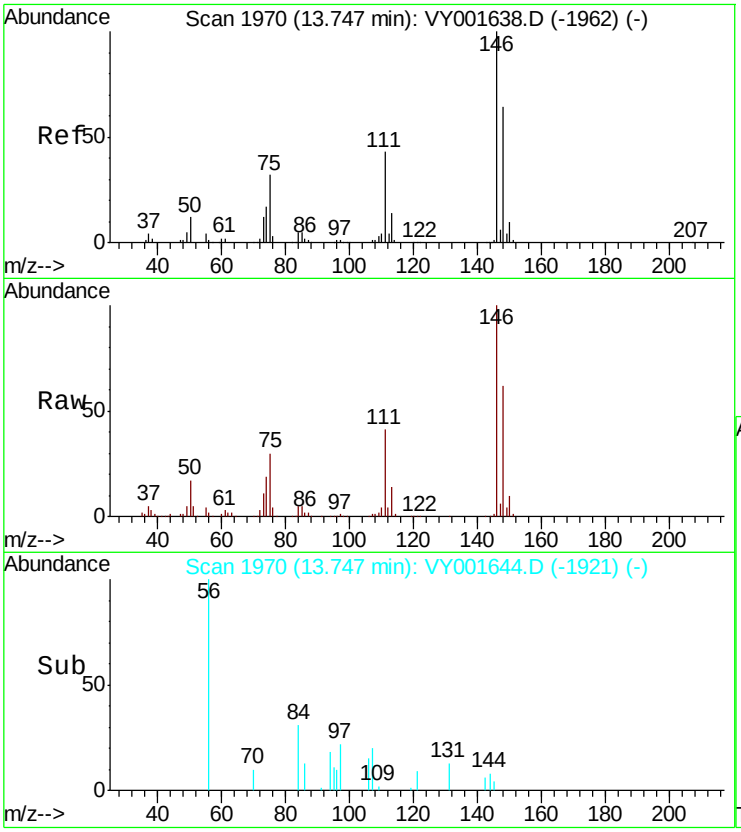


#90
Hexachloroethane
Concen: 20.739 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:117 Resp: 39522

Ion	Ratio	Lower	Upper
117	100		
201	65.6	32.5	97.4



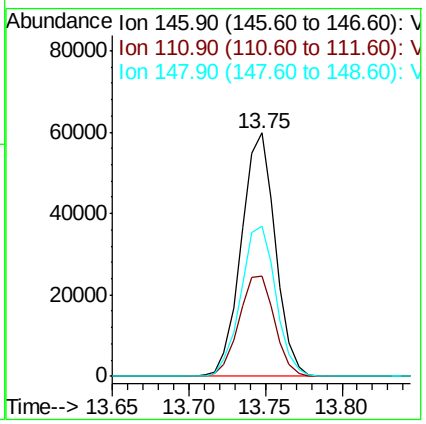


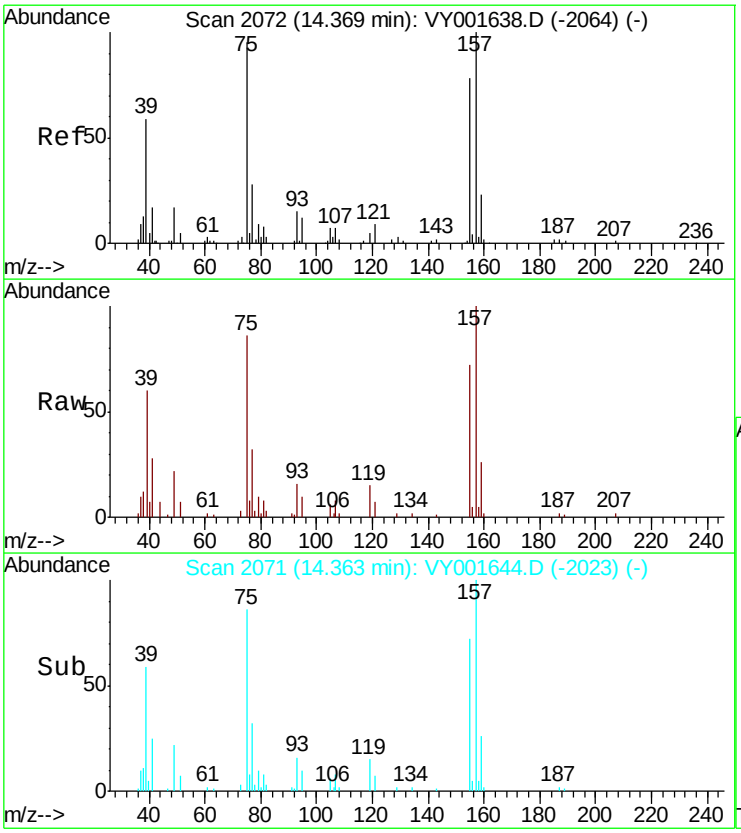
#91
1,2-Dichlorobenzene
Concen: 20.751 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 92063

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.9	65.7
148	63.7	31.5	94.5

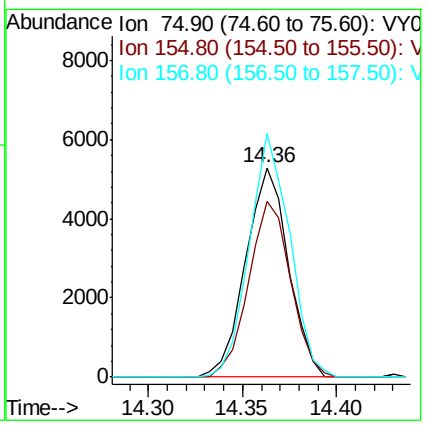


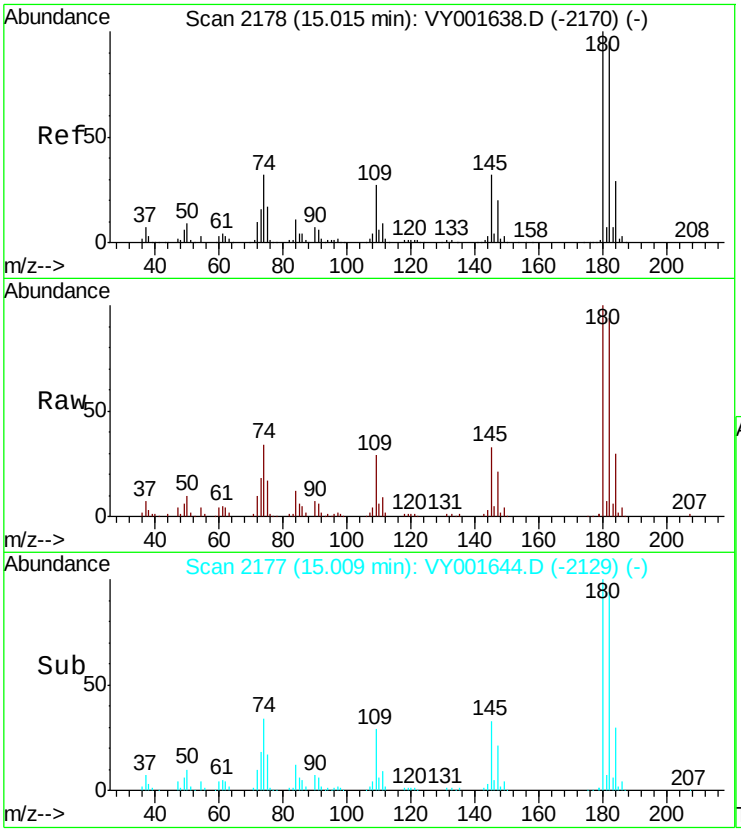


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.661 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion: 75 Resp: 8325

Ion	Ratio	Lower	Upper
75	100		
155	82.6	40.8	122.4
157	109.6	52.1	156.4



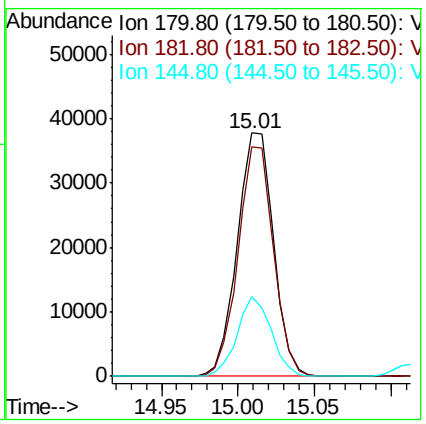


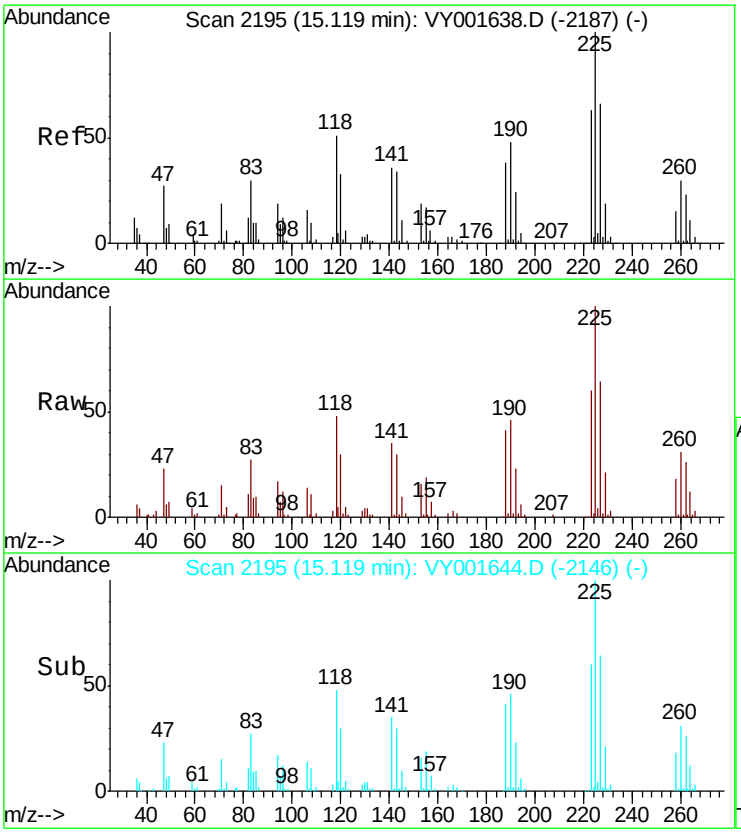
#93
1,2,4-Trichlorobenzene
Concen: 21.149 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 62177

Ion	Ratio	Lower	Upper
180	100		
182	92.2	46.8	140.3
145	30.7	16.2	48.5

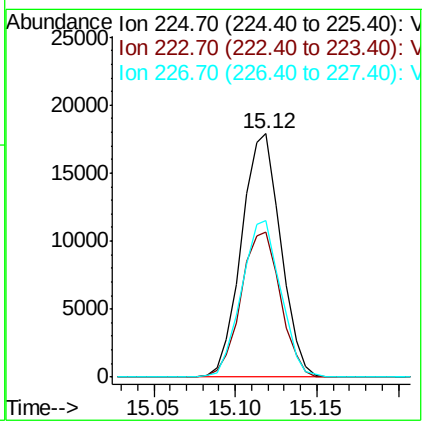


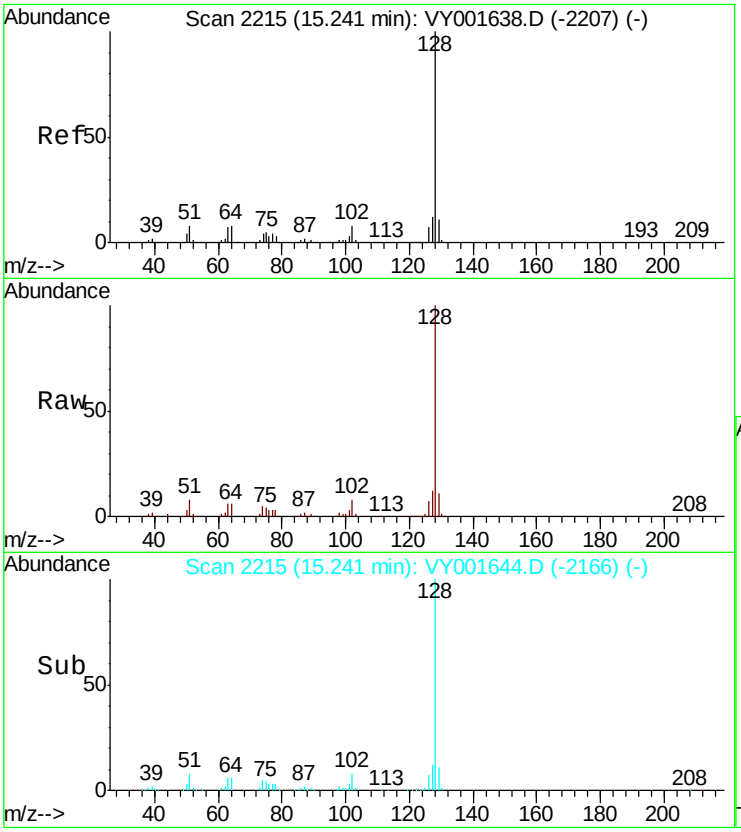


#94
Hexachlorobutadiene
Concen: 20.539 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:225 Resp: 30031

Ion	Ratio	Lower	Upper
225	100		
223	59.8	31.4	94.0
227	63.9	31.6	94.8



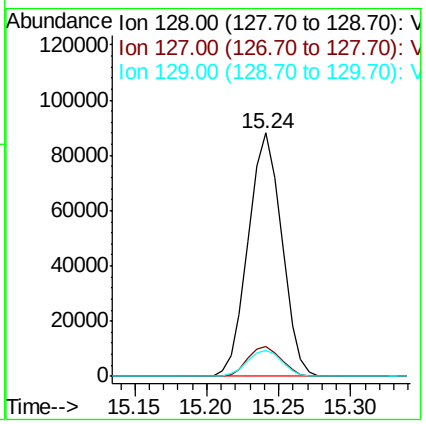


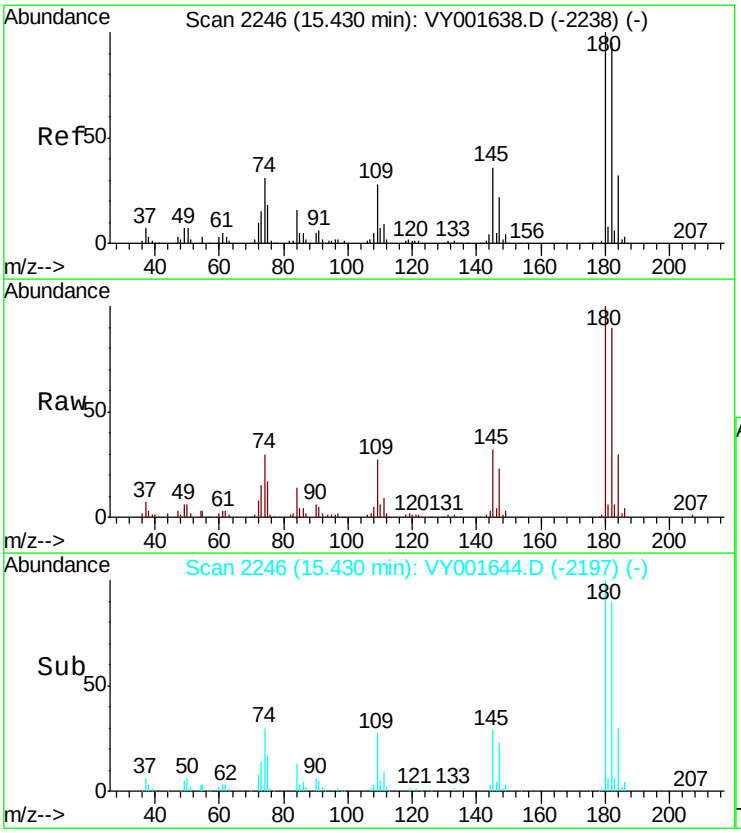
#95
Naphthalene
Concen: 20.967 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 142133

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.9	14.9
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.272 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001644.D
Acq: 17 Feb 2020 14:33

Tgt Ion:180 Resp: 55021

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.2	141.6
145	32.6	17.3	52.0