Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
Data File : VY001715.D
Acq On : 20 Feb 2020 11:53
Operator : SY/MD
Sample : VY0220SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:03:01 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	7.82	168	198485	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	347767	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	316223	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	145551	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	102501	48.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.02%			
35) Dibromofluoromethane	7.75	113	94593	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.98%			
50) Toluene-d8	10.19	98	400644	51.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.68%			
62) 4-Bromofluorobenzene	12.49	95	143615	47.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	33695	17.415	ug/l	98
3) Chloromethane	2.13	50	47488	18.248	ug/l	99
4) Vinyl Chloride	2.27	62	48417	18.446	ug/l	98
5) Bromomethane	2.67	94	32714	19.942	ug/l	96
6) Chloroethane	2.82	64	31370	19.395	ug/l	98
7) Trichlorofluoromethane	3.15	101	66011	19.650	ug/l	97
8) Diethyl Ether	3.56	74	24520	18.515	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.93	101	41841	19.816	ug/l	98
10) Methyl Iodide	4.13	142	47725	18.468	ug/l	98
11) Tert butyl alcohol	4.99	59	25441	86.274	ug/l	96
12) 1,1-Dichloroethene	3.91	96	42214	19.602	ug/l	97
13) Acrolein	3.76	56	17461	80.979	ug/l	99
14) Allyl chloride	4.52	41	75379	19.667	ug/l	97
15) Acrylonitrile	5.21	53	59186	87.189	ug/l	98
16) Acetone	3.99	43	53049	71.811	ug/l	94
17) Carbon Disulfide	4.23	76	134353	18.686	ug/l	100
18) Methyl Acetate	4.52	43	28789	17.895	ug/l	97
19) Methyl tert-butyl Ether	5.27	73	108658	18.122	ug/l	96
20) Methylene Chloride	4.75	84	51149	19.493	ug/l	98
21) trans-1,2-Dichloroethene	5.26	96	47997	19.534	ug/l	97
22) Diisopropyl ether	6.15	45	153653	19.521	ug/l	96
23) Vinyl Acetate	6.10	43	461366	89.861	ug/l	98
24) 1,1-Dichloroethane	6.05	63	83610	19.874	ug/l	99
25) 2-Butanone	7.02	43	78164	77.888	ug/l	97
26) 2,2-Dichloropropane	7.01	77	72534	19.817	ug/l	98
27) cis-1,2-Dichloroethene	7.02	96	53413	19.694	ug/l	99
28) Bromochloromethane	7.37	49	32939	18.796	ug/l	98
29) Tetrahydrofuran	7.38	42	50526	83.299	ug/l	97
30) Chloroform	7.54	83	79483	19.336	ug/l	100
31) Cyclohexane	7.81	56	86238	19.226	ug/l	94
32) 1,1,1-Trichloroethane	7.73	97	68698	19.885	ug/l	99
36) 1,1-Dichloropropene	7.94	75	67140	20.212	ug/l	99
37) Ethyl Acetate	7.10	43	33750	17.023	ug/l	99
38) Carbon Tetrachloride	7.93	117	58500	20.050	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
Data File : VY001715.D
Acq On : 20 Feb 2020 11:53
Operator : SY/MD
Sample : VY0220SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:03:01 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	9.21	83	85178	19.328 ug/l		98
40) Benzene	8.19	78	196163	20.079 ug/l		98
41) Methacrylonitrile	7.37	41	45901	46.108 ug/l	#	99
42) 1,2-Dichloroethane	8.27	62	51105	19.201 ug/l		99
43) Isopropyl Acetate	8.30	43	65496	17.411 ug/l		98
44) Trichloroethene	8.96	130	48119	19.730 ug/l		96
45) 1,2-Dichloropropane	9.24	63	49937	20.410 ug/l		98
46) Dibromomethane	9.32	93	24254	18.952 ug/l		100
47) Bromodichloromethane	9.52	83	59848	19.377 ug/l		99
48) Methyl methacrylate	9.31	41	29041	17.070 ug/l		99
49) 1,4-Dioxane	9.32	88	5935	328.356 ug/l	#	93
51) 4-Methyl-2-Pentanone	10.09	43	166777	86.289 ug/l		97
52) Toluene	10.26	92	122808	20.152 ug/l		100
53) t-1,3-Dichloropropene	10.48	75	64705	18.950 ug/l		98
54) cis-1,3-Dichloropropene	9.95	75	77437	19.705 ug/l		96
55) 1,1,2-Trichloroethane	10.66	97	35382	18.750 ug/l		98
56) Ethyl methacrylate	10.52	69	49824	17.600 ug/l		95
57) 1,3-Dichloropropane	10.80	76	63523	18.946 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	131270	112.810 ug/l		99
59) 2-Hexanone	10.85	43	119125	82.144 ug/l		96
60) Dibromochloromethane	11.00	129	38393	18.454 ug/l		100
61) 1,2-Dibromoethane	11.10	107	32868	18.421 ug/l		99
64) Tetrachloroethene	10.73	164	38453	19.371 ug/l		94
65) Chlorobenzene	11.53	112	123349	19.538 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.60	131	41919	19.683 ug/l		99
67) Ethyl Benzene	11.60	91	235226	20.077 ug/l		100
68) m/p-Xylenes	11.71	106	174105	39.782 ug/l		98
69) o-Xylene	12.04	106	82933	19.932 ug/l		98
70) Styrene	12.05	104	144815	20.027 ug/l		99
71) Bromoform	12.22	173	20680	16.991 ug/l	#	100
73) Isopropylbenzene	12.34	105	225180	20.308 ug/l		100
74) N-amyl acetate	12.15	43	62487	17.658 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.59	83	42900	18.120 ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	55872	33.463 ug/l	#	100
77) Bromobenzene	12.62	156	46903	19.512 ug/l		96
78) n-propylbenzene	12.68	91	277828	20.573 ug/l		100
79) 2-Chlorotoluene	12.77	91	154870	20.447 ug/l		99
80) 1,3,5-Trimethylbenzene	12.82	105	188348	20.520 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	15246	17.323 ug/l		92
82) 4-Chlorotoluene	12.86	91	162850	20.385 ug/l		99
83) tert-Butylbenzene	13.08	119	158690	20.671 ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	187965	20.541 ug/l		100
85) sec-Butylbenzene	13.26	105	233209	20.655 ug/l		100
86) p-Isopropyltoluene	13.38	119	203014	20.698 ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	93948	20.153 ug/l		99
88) 1,4-Dichlorobenzene	13.45	146	94377	20.028 ug/l		97
89) n-Butylbenzene	13.70	91	208996	20.853 ug/l		99
90) Hexachloroethane	13.97	117	36580	19.794 ug/l		96
91) 1,2-Dichlorobenzene	13.75	146	84068	19.541 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	6356	16.267 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001715.D
Acq On : 20 Feb 2020 11:53
Operator : SY/MD
Sample : VY0220SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:03:01 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	55461	19.453	ug/l	97
94) Hexachlorobutadiene	15.12	225	28180	19.875	ug/l	99
95) Naphthalene	15.24	128	118627	18.046	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	49086	19.570	ug/l	98

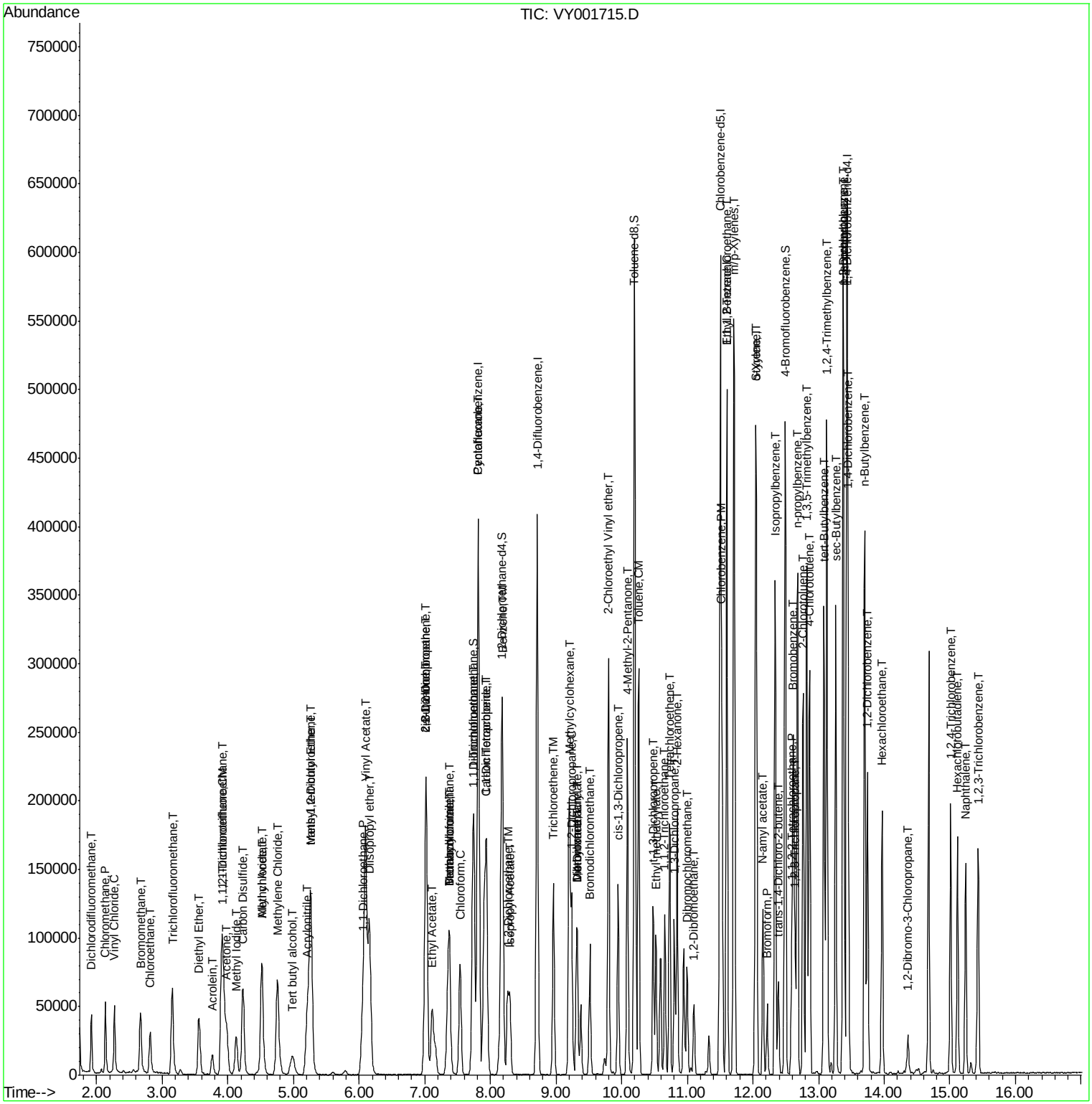
(#) = qualifier out of range (m) = manual integration (+) = signals summed

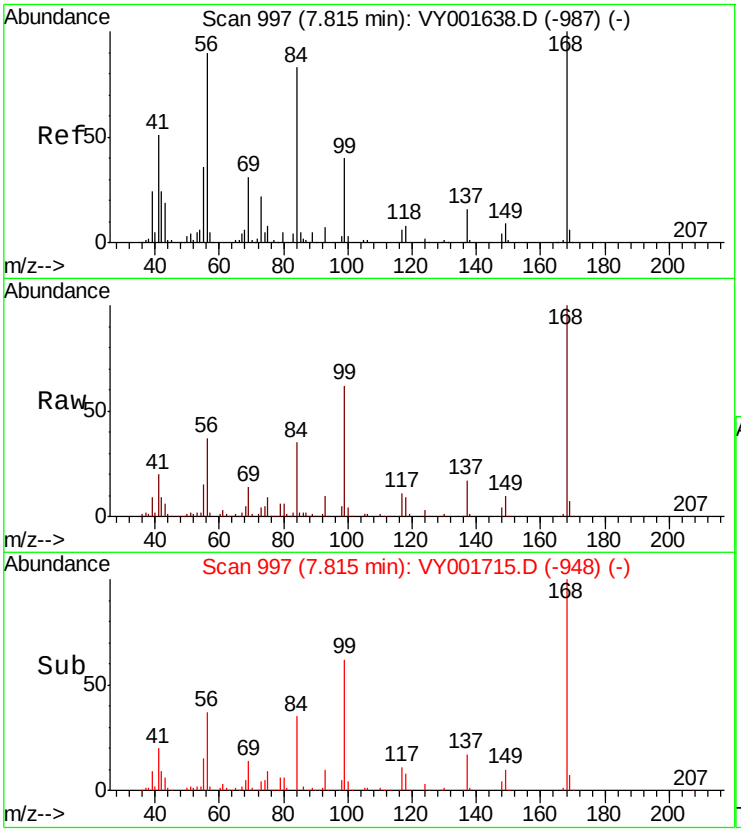
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
Data File : VY001715.D
Acq On : 20 Feb 2020 11:53
Operator : SY/MD
Sample : VY0220SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:03:01 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



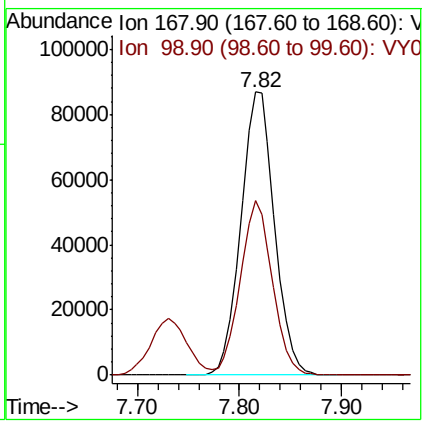


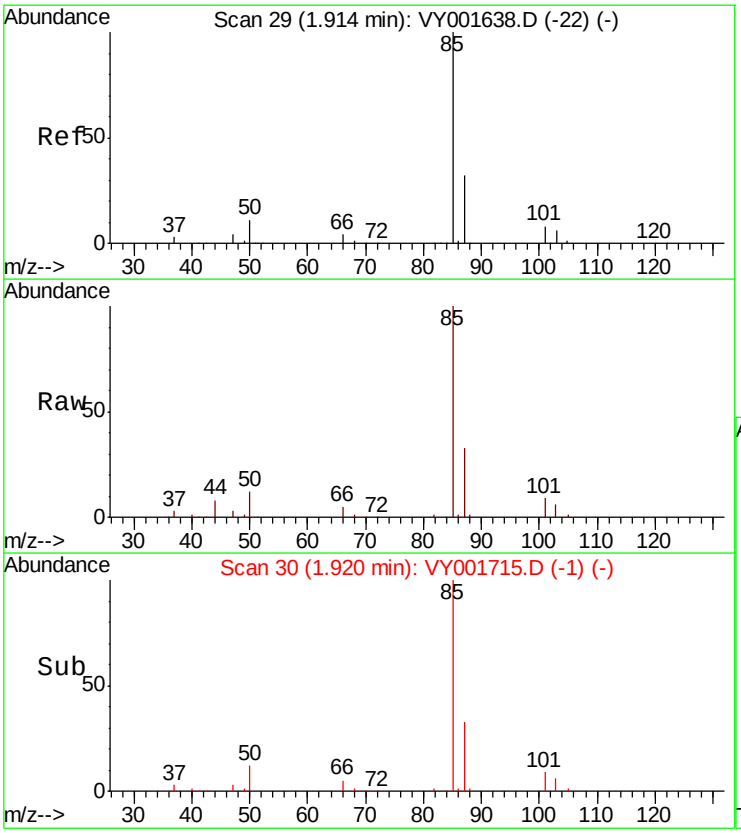
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:168 Resp: 198485

Ion	Ratio	Lower	Upper
168	100		
99	61.5	47.5	71.3

Instrument :
MSVOA_Y
ClientSampleId :

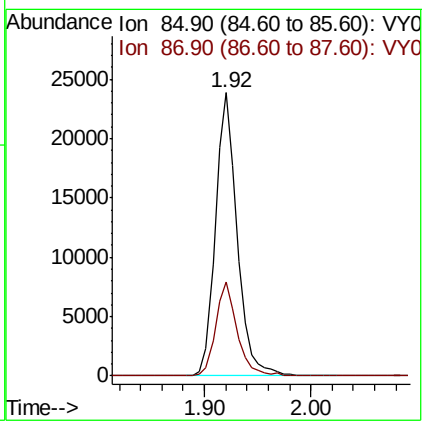


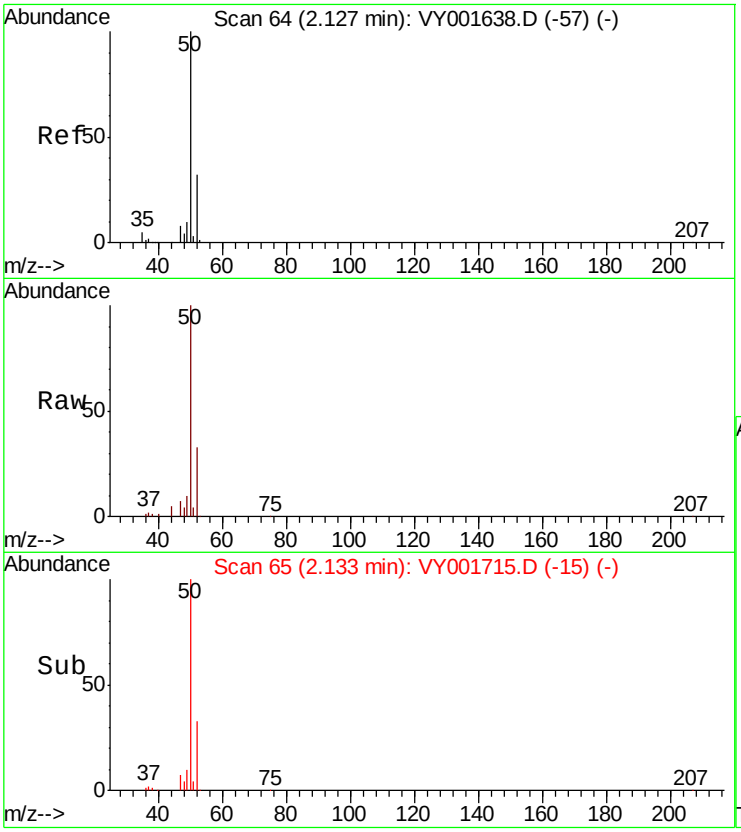


#2
Dichlorodifluoromethane
Concen: 17.415 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 85 Resp: 33695

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.2	48.6



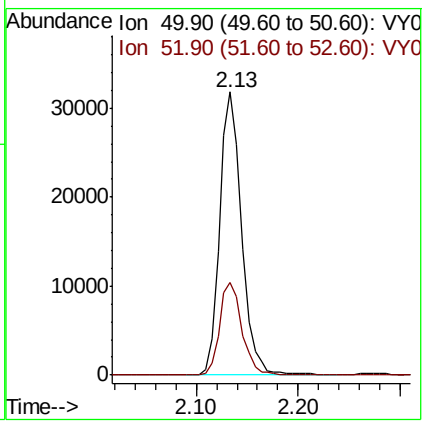


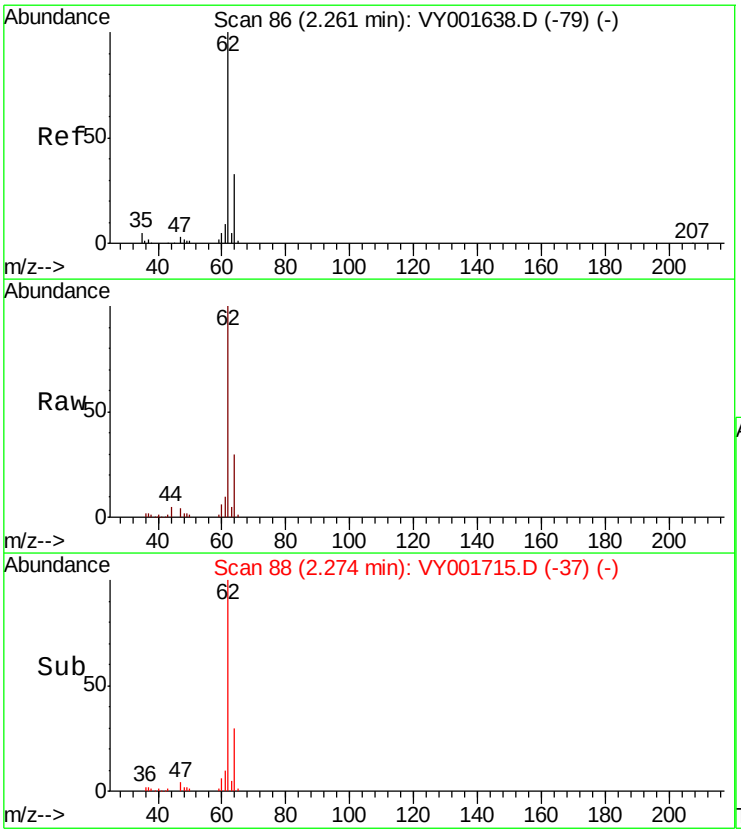
#3
Chloromethane
Concen: 18.248 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 47488

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

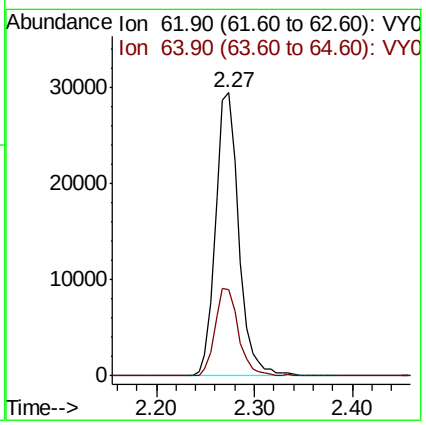


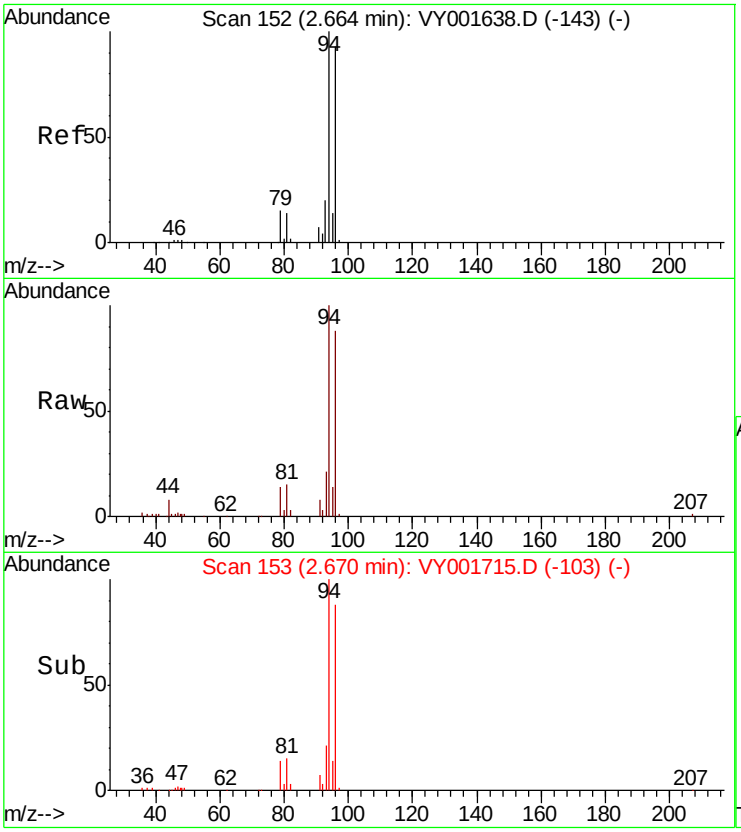


#4
Vinyl Chloride
Concen: 18.446 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 62 Resp: 48417

Ion	Ratio	Lower	Upper
62	100		
64	30.3	24.9	37.3



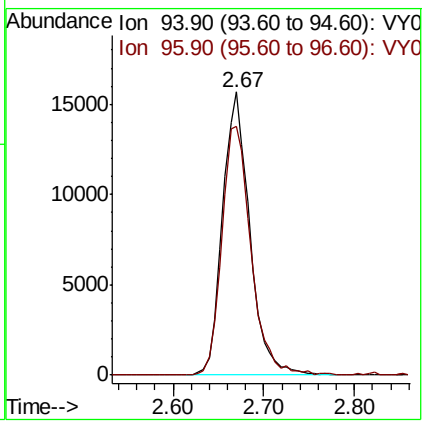


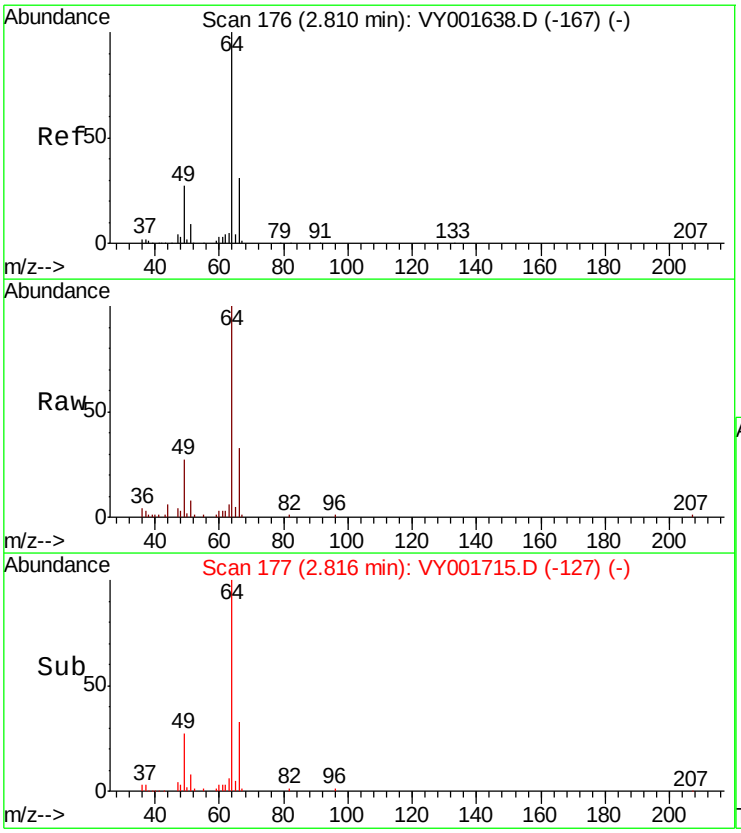
#5
Bromomethane
Concen: 19.942 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 32714

Ion	Ratio	Lower	Upper
94	100		
96	88.0	73.7	110.5

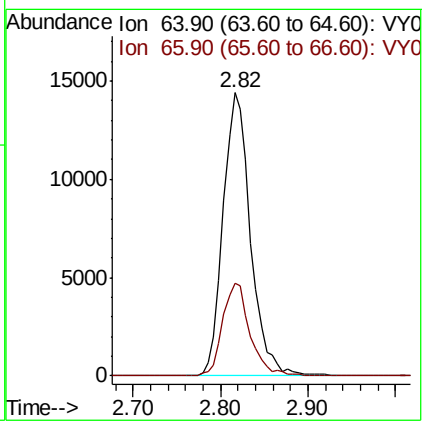


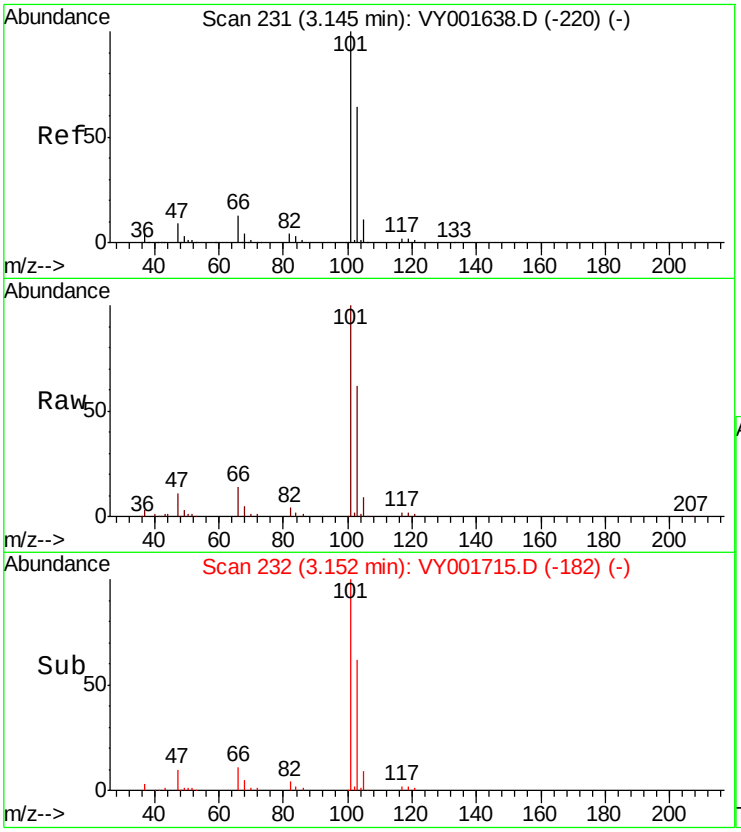


#6
Chloroethane
Concen: 19.395 ug/l
RT: 2.82 min Scan# 177
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 64 Resp: 31370

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.5	38.3



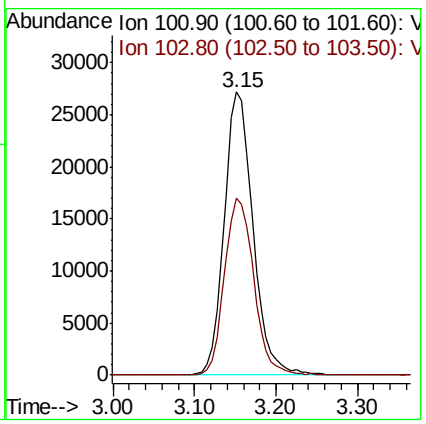


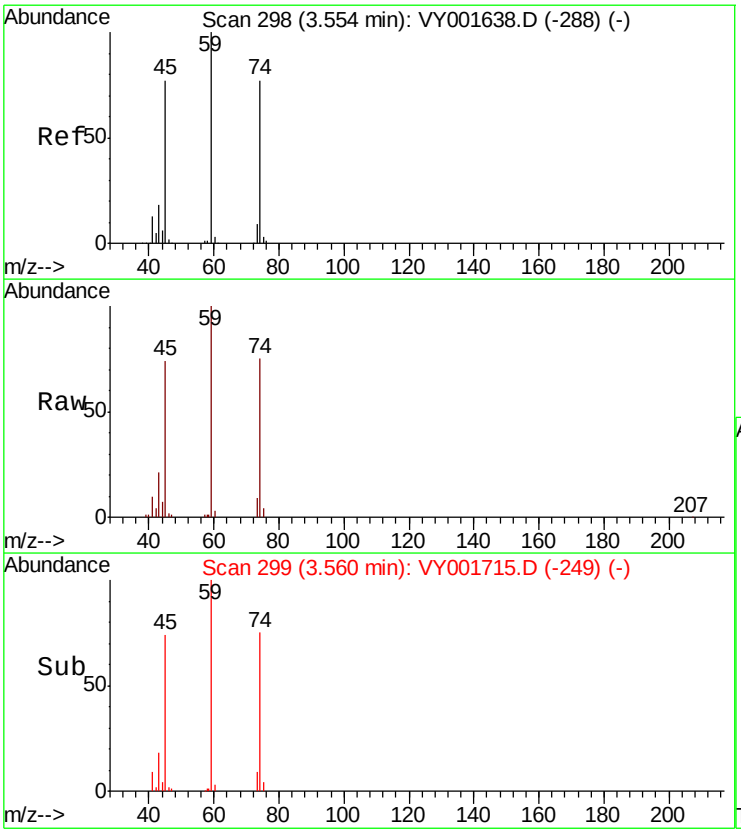
#7
Trichlorofluoromethane
Concen: 19.650 ug/l
RT: 3.15 min Scan# 232
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 66011

Ion	Ratio	Lower	Upper
101	100		
103	62.4	52.2	78.2

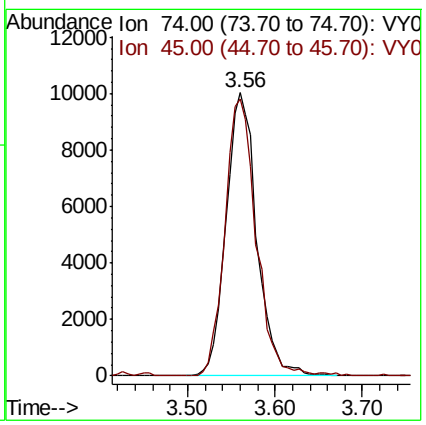


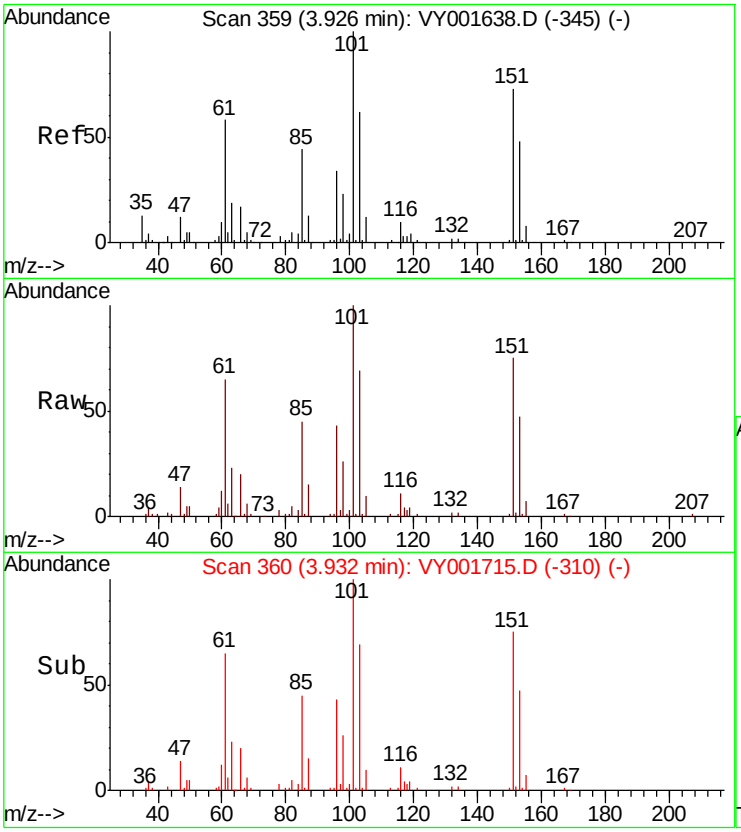


#8
Diethyl Ether
Concen: 18.515 ug/l
RT: 3.56 min Scan# 299
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 74 Resp: 24520

Ion	Ratio	Lower	Upper
74	100		
45	98.8	49.6	148.8



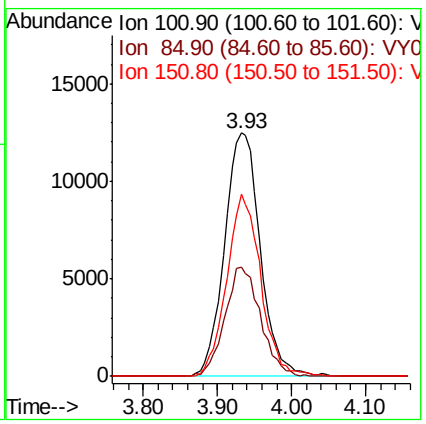


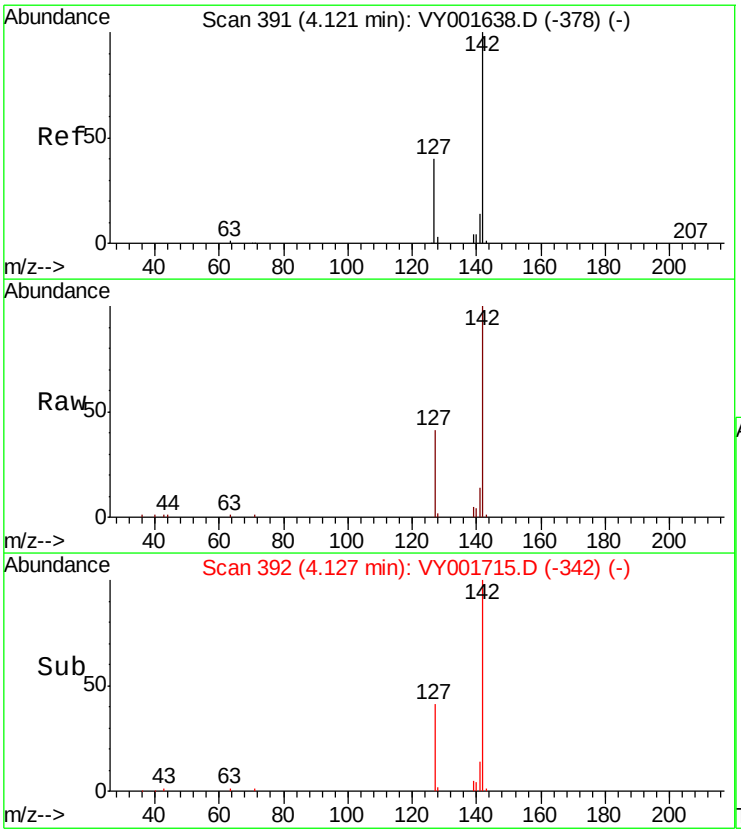
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.816 ug/l
RT: 3.93 min Scan# 360
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 41841

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.1	52.7
151	71.1	58.4	87.6

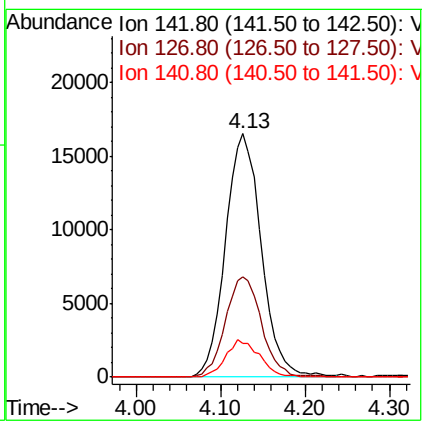


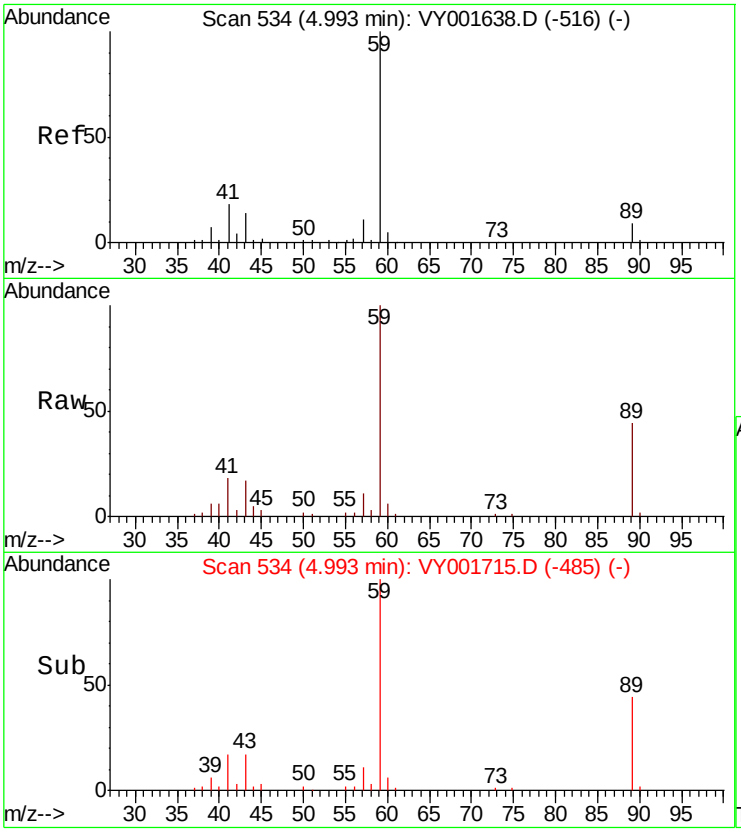


#10
Methyl Iodide
Concen: 18.468 ug/l
RT: 4.13 min Scan# 392
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:142 Resp: 47725

Ion	Ratio	Lower	Upper
142	100		
127	41.6	32.1	48.1
141	14.3	11.3	16.9



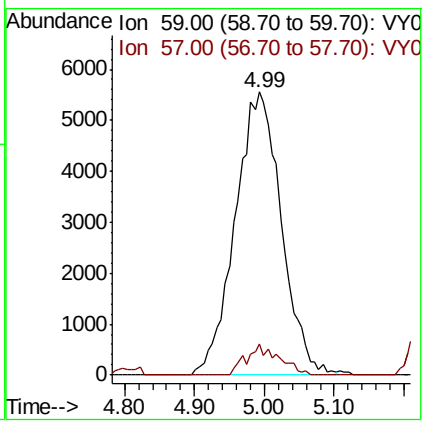


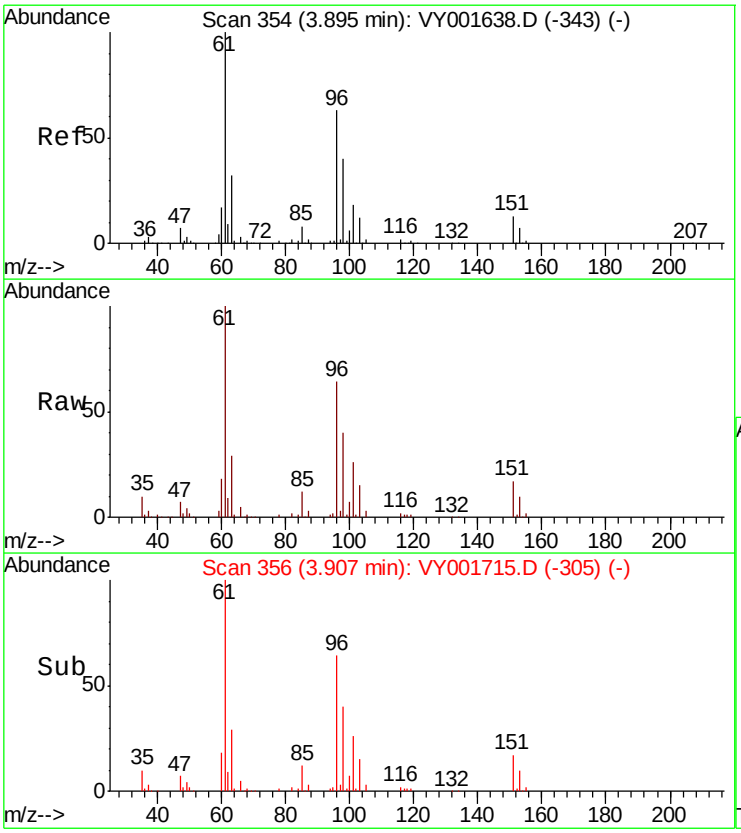
#11
Tert butyl alcohol
Concen: 86.274 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 25441

Ion	Ratio	Lower	Upper
59	100		
57	7.7	7.4	11.2

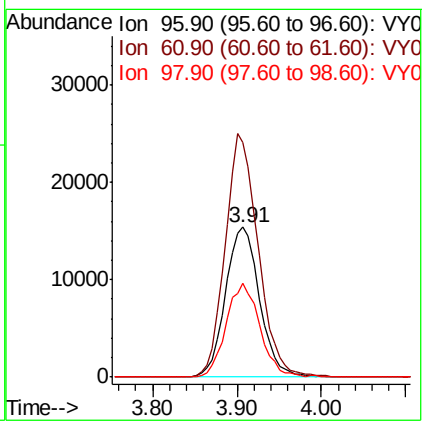


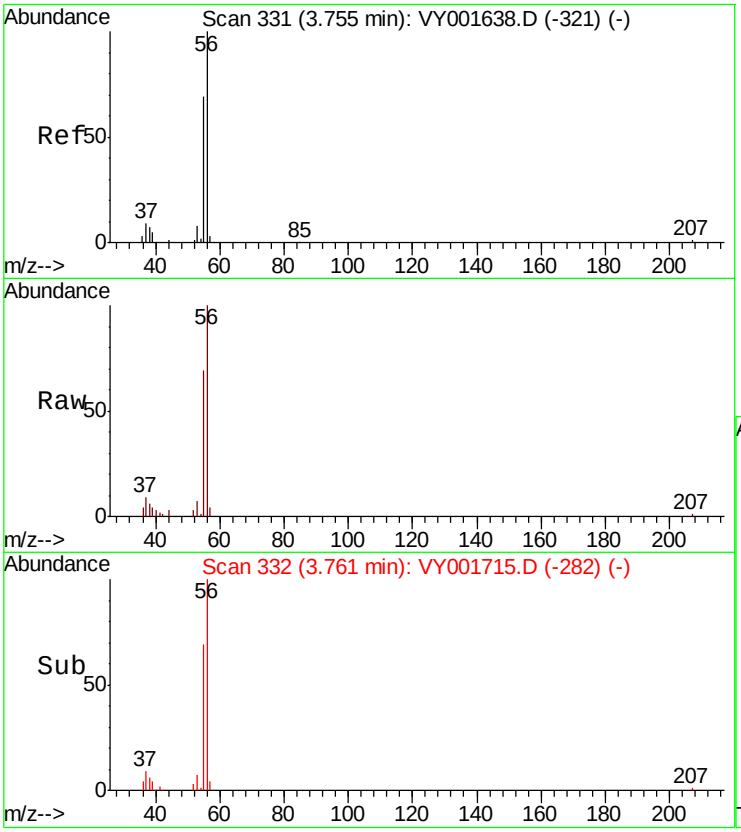


#12
1,1-Dichloroethene
Concen: 19.602 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 96 Resp: 42214

Ion	Ratio	Lower	Upper
96	100		
61	156.7	128.7	193.1
98	62.3	50.7	76.1



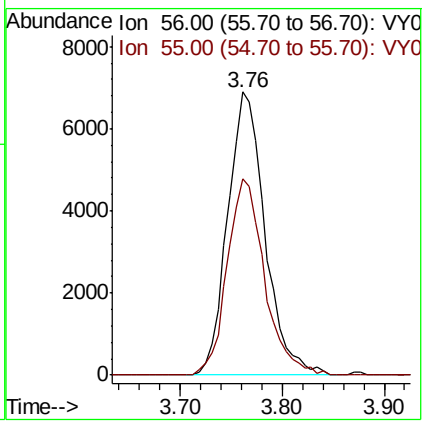


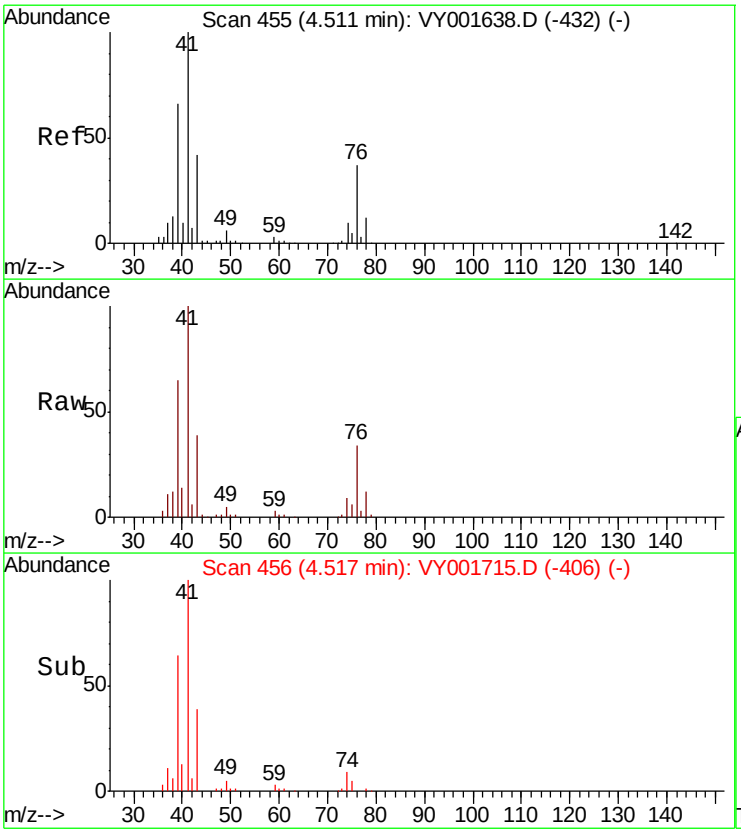
#13
Acrolein
Concen: 80.979 ug/l
RT: 3.76 min Scan# 332
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 17461

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.1	84.1

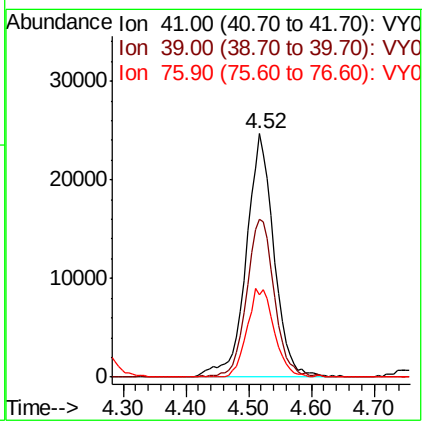


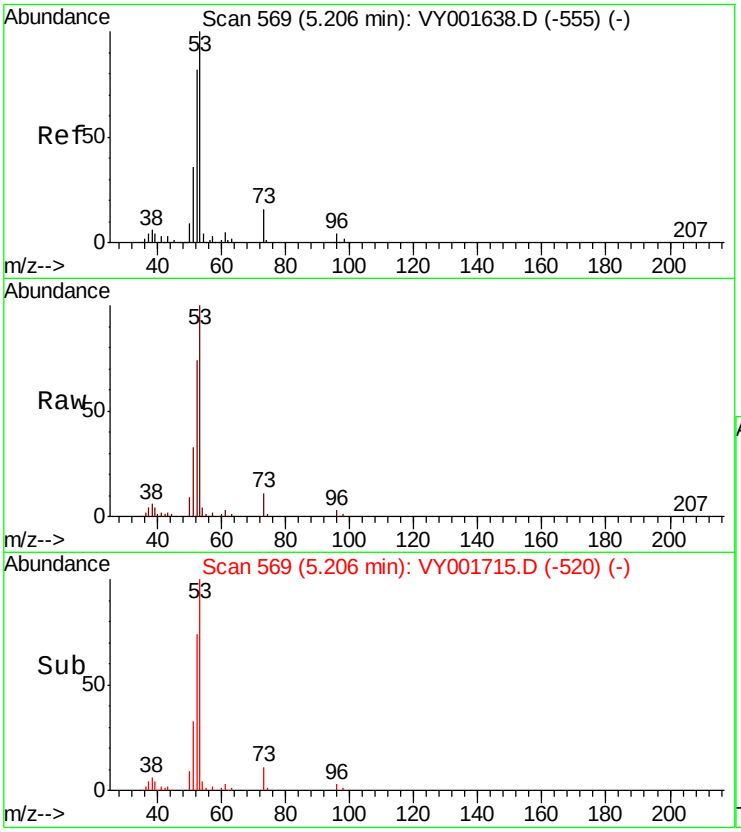


#14
Allyl chloride
Concen: 19.667 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 41 Resp: 75379

Ion	Ratio	Lower	Upper
41	100		
39	65.2	49.4	74.0
76	35.6	29.0	43.6



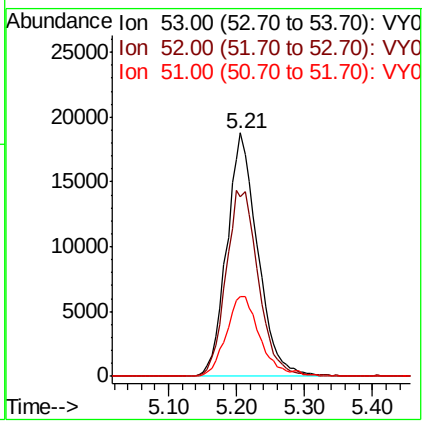


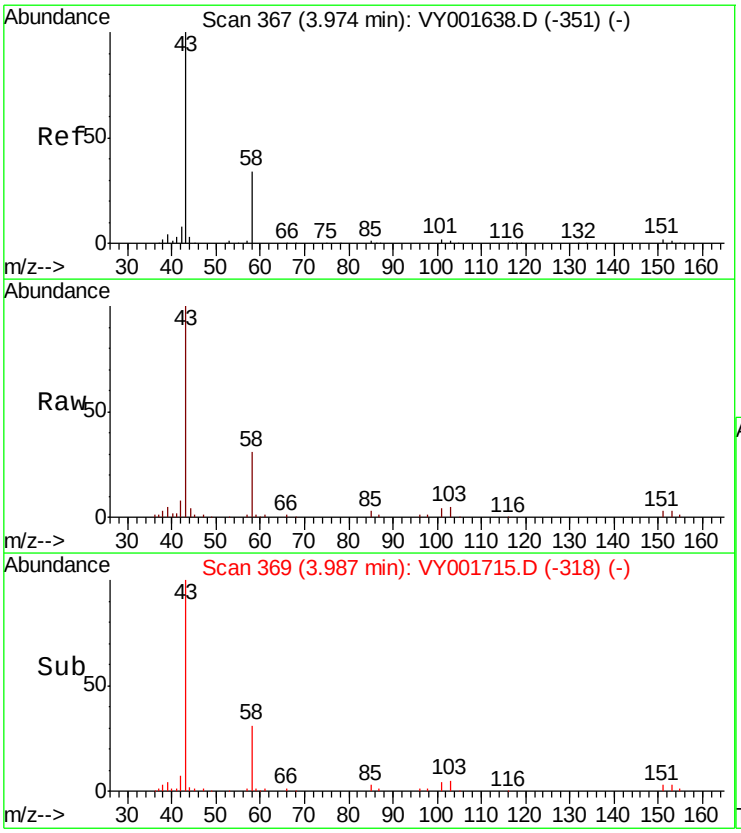
#15
Acrylonitrile
Concen: 87.189 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 59186

Ion	Ratio	Lower	Upper
53	100		
52	80.3	65.4	98.0
51	36.0	28.0	42.0

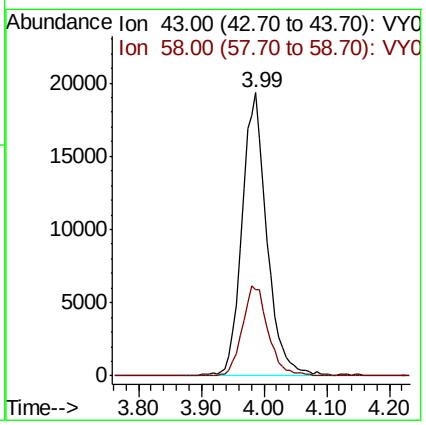


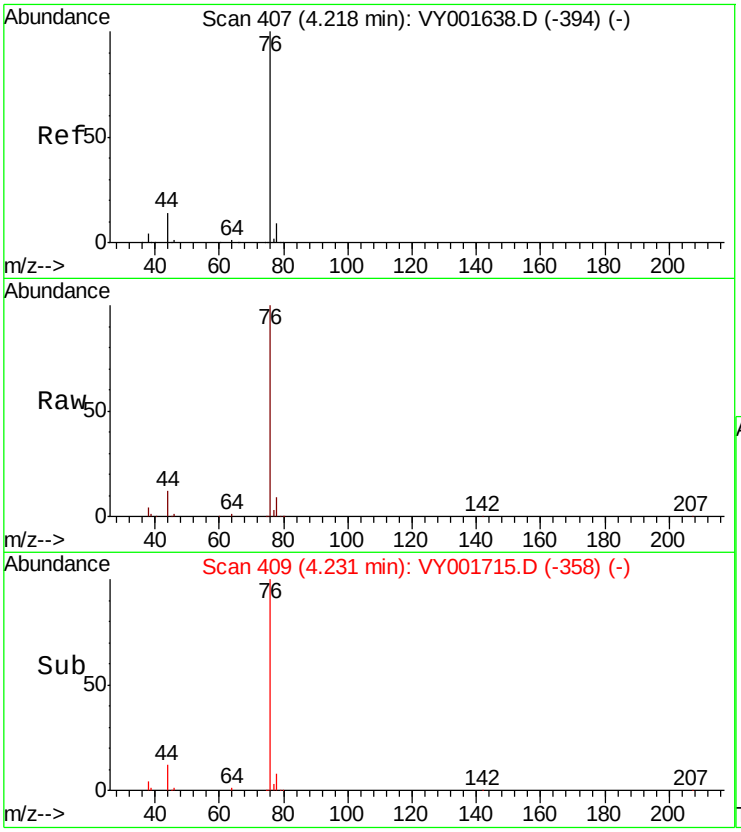


#16
Acetone
Concen: 71.811 ug/l
RT: 3.99 min Scan# 369
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 43 Resp: 53049

Ion	Ratio	Lower	Upper
43	100		
58	30.7	27.3	40.9



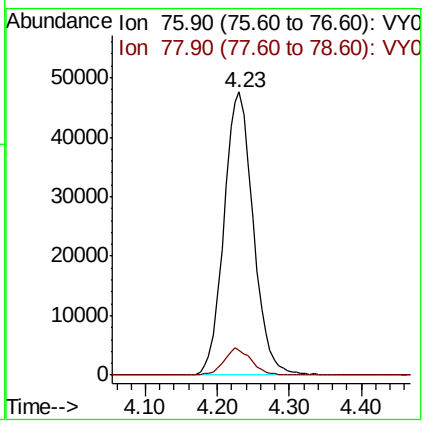


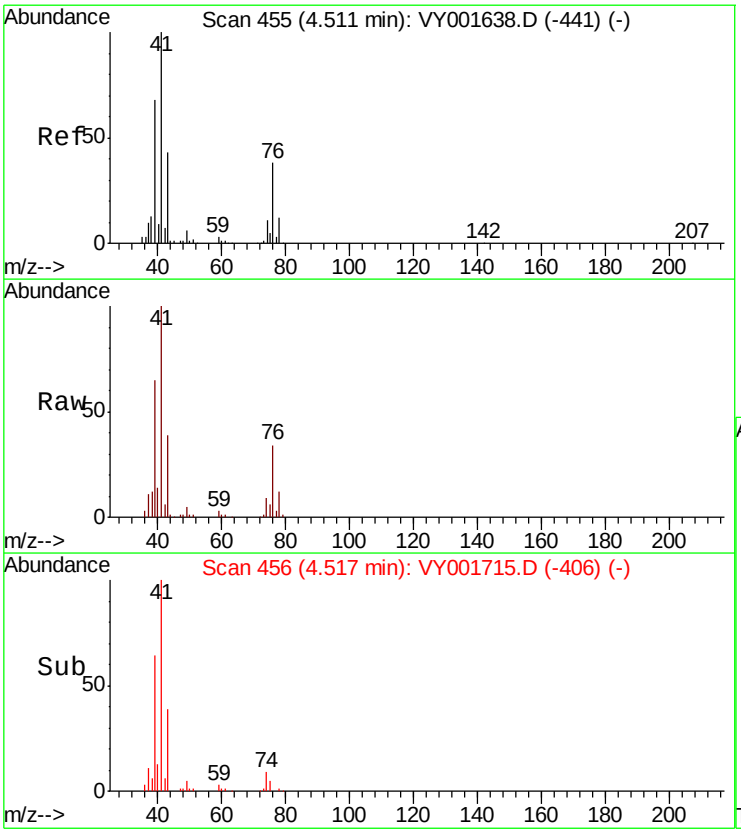
#17
Carbon Disulfide
Concen: 18.686 ug/l
RT: 4.23 min Scan# 409
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 134353

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

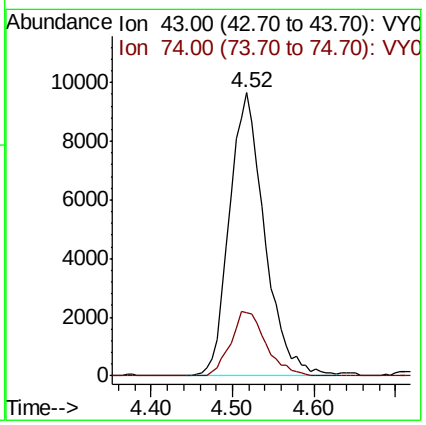


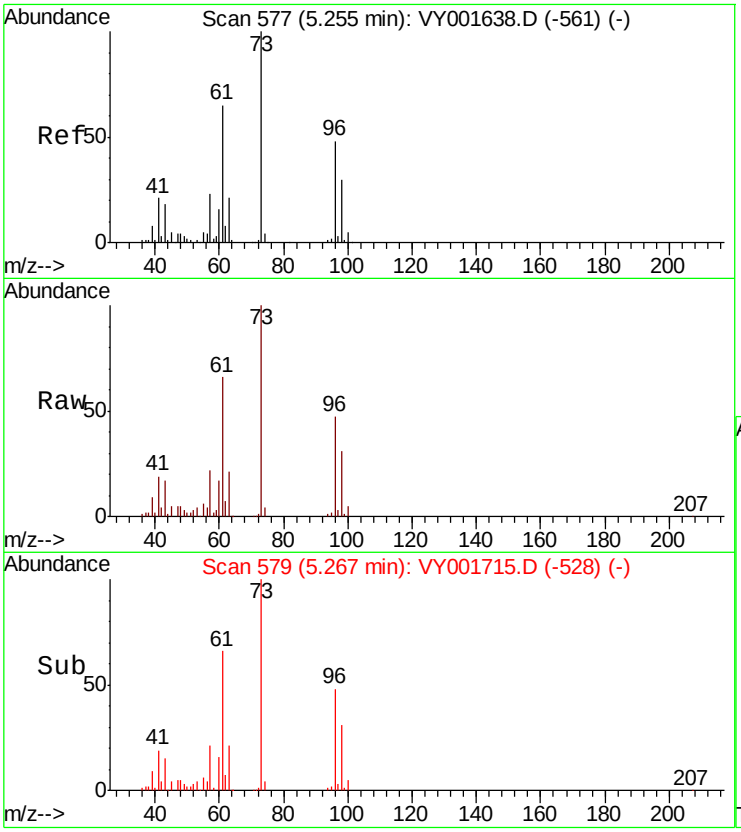


#18
Methyl Acetate
Concen: 17.895 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 43 Resp: 28789

Ion	Ratio	Lower	Upper
43	100		
74	22.6	19.1	28.7



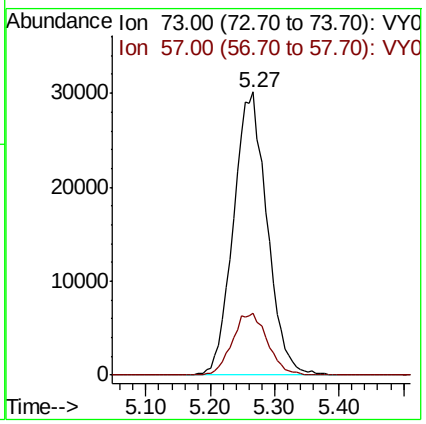


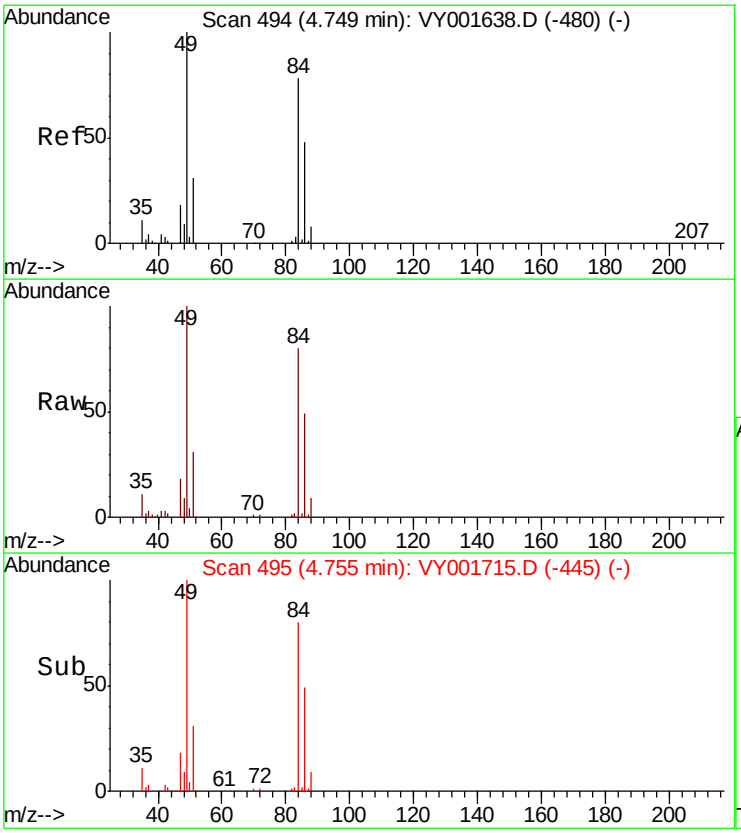
#19
Methyl tert-butyl Ether
Concen: 18.122 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 108658

Ion	Ratio	Lower	Upper
73	100		
57	21.9	19.0	28.6

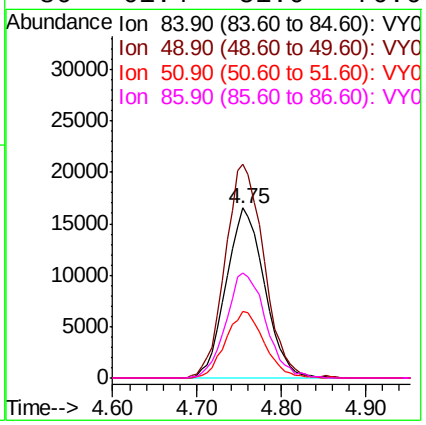


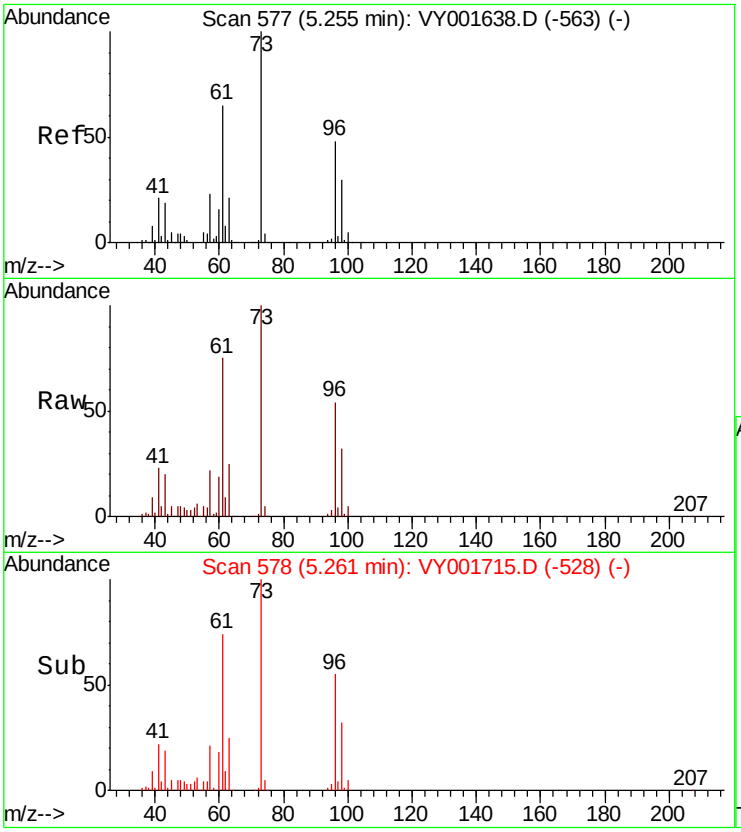


#20
Methylene Chloride
Concen: 19.493 ug/l
RT: 4.75 min Scan# 495
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 84 Resp: 51149

Ion	Ratio	Lower	Upper
84	100		
49	125.7	99.2	148.8
51	39.1	31.5	47.3
86	61.4	51.0	76.6



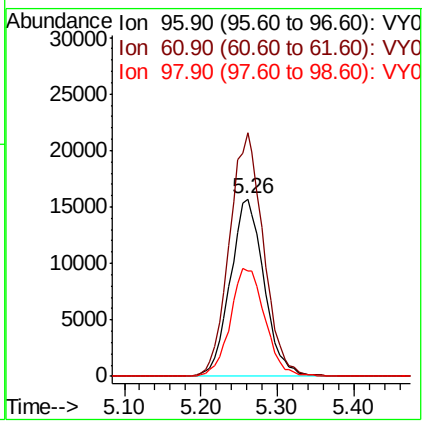


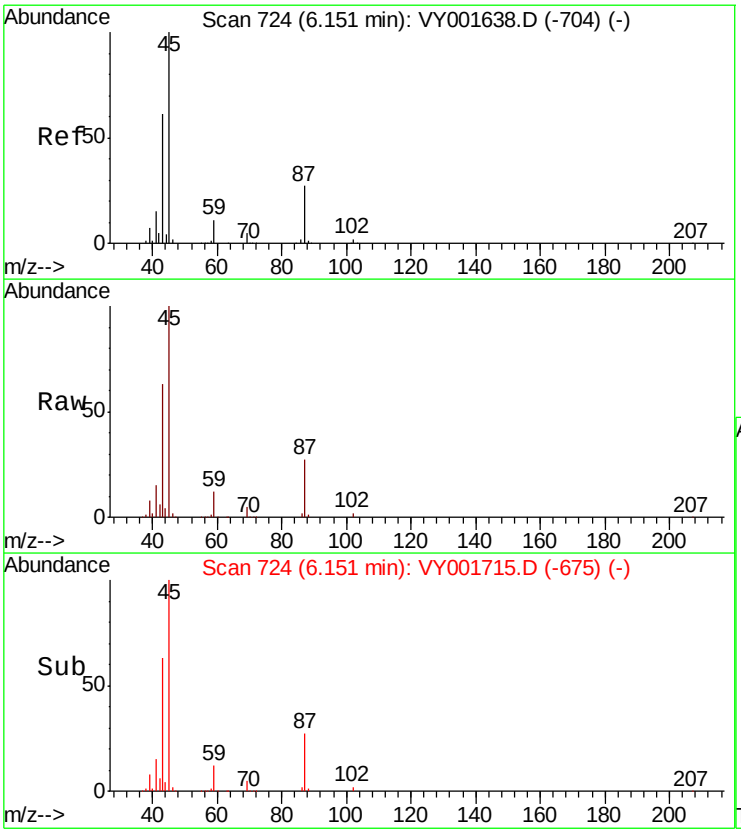
#21
trans-1,2-Dichloroethene
Concen: 19.534 ug/l
RT: 5.26 min Scan# 578
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 47997

Ion	Ratio	Lower	Upper
96	100		
61	137.0	107.9	161.9
98	59.0	49.8	74.8

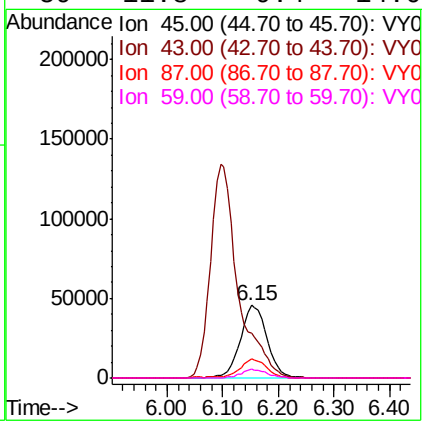


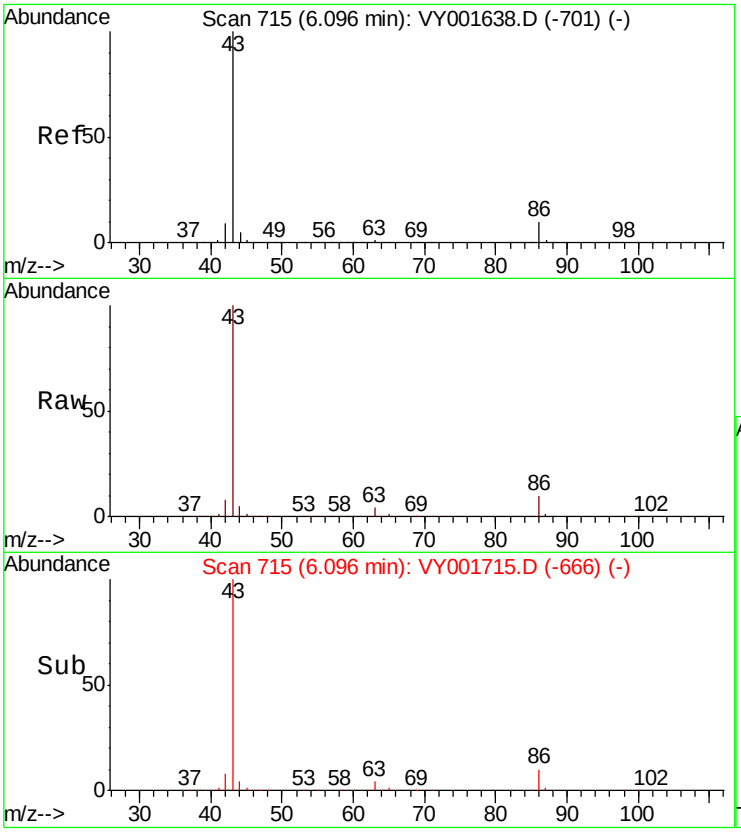


#22
Diisopropyl ether
Concen: 19.521 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 45 Resp: 153653

Ion	Ratio	Lower	Upper
45	100		
43	62.4	46.4	69.6
87	26.6	22.1	33.1
59	11.8	9.4	14.0



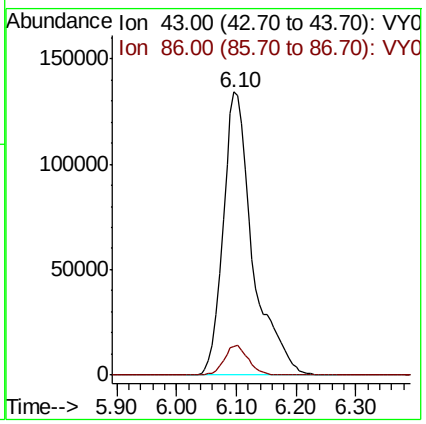


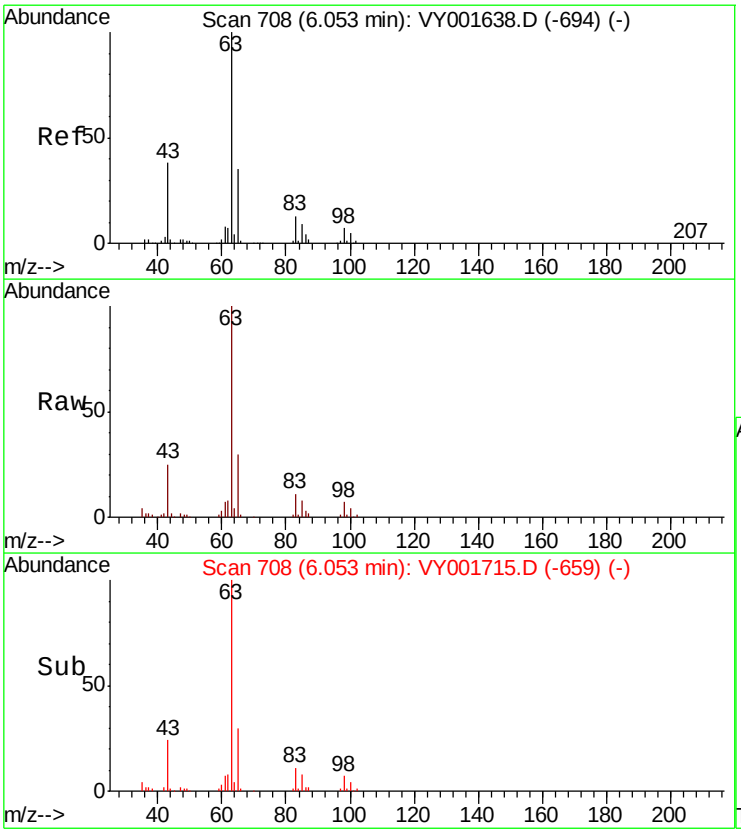
#23
Vinyl Acetate
Concen: 89.861 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 461366

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.8	13.2

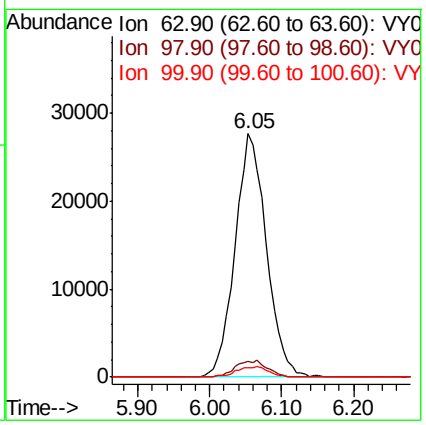


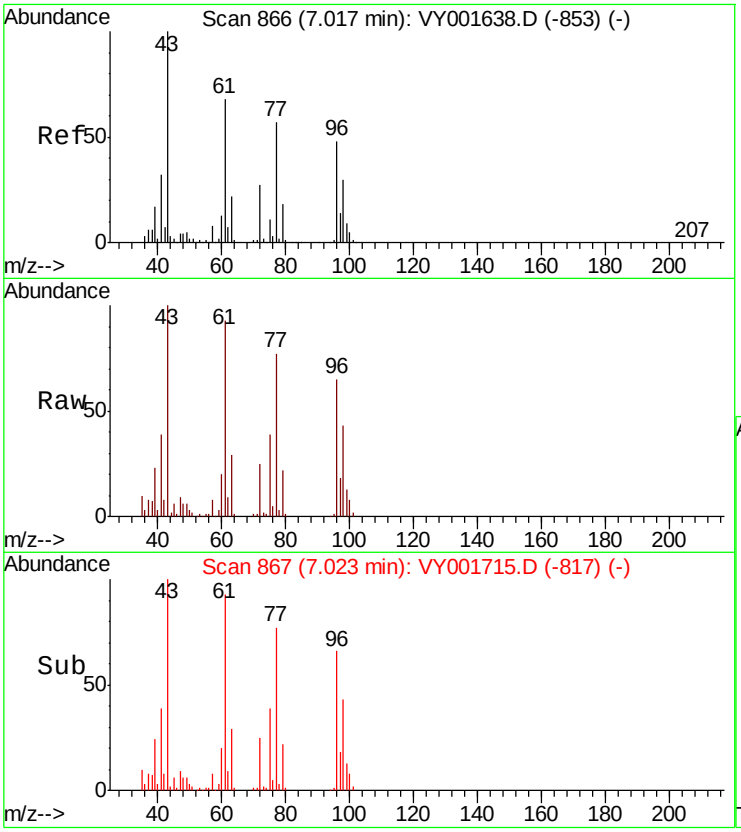


#24
1,1-Dichloroethane
Concen: 19.874 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 63 Resp: 83610

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.2
100	3.9	2.3	6.9



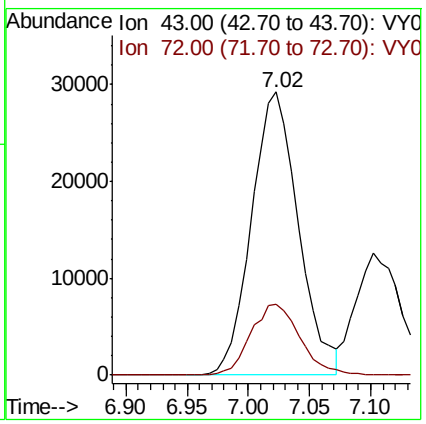


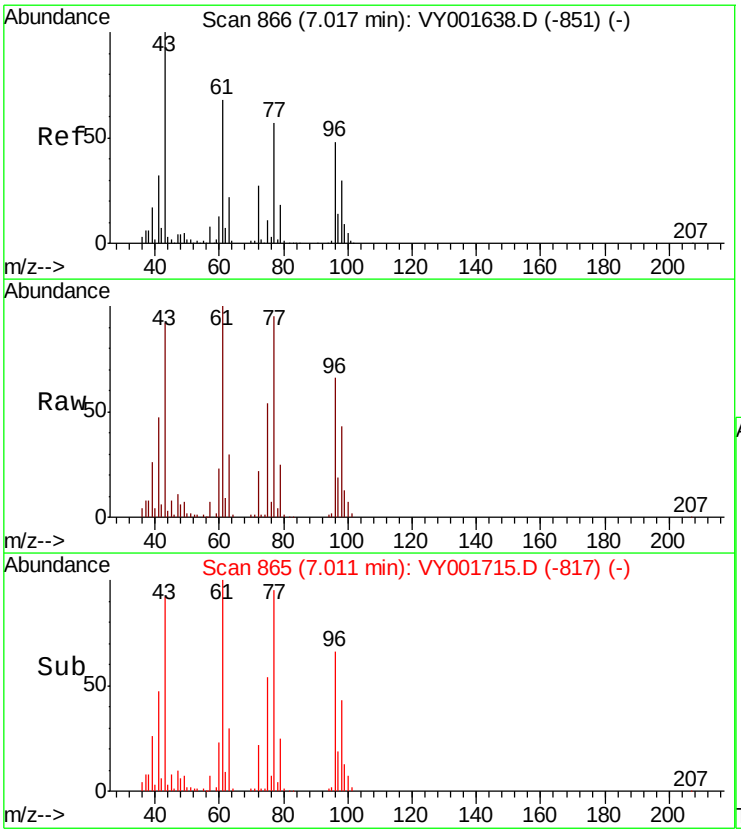
#25
2-Butanone
Concen: 77.888 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 78164

Ion	Ratio	Lower	Upper
43	100		
72	24.9	21.2	31.8

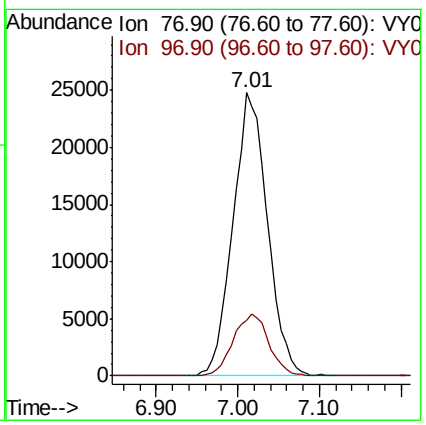


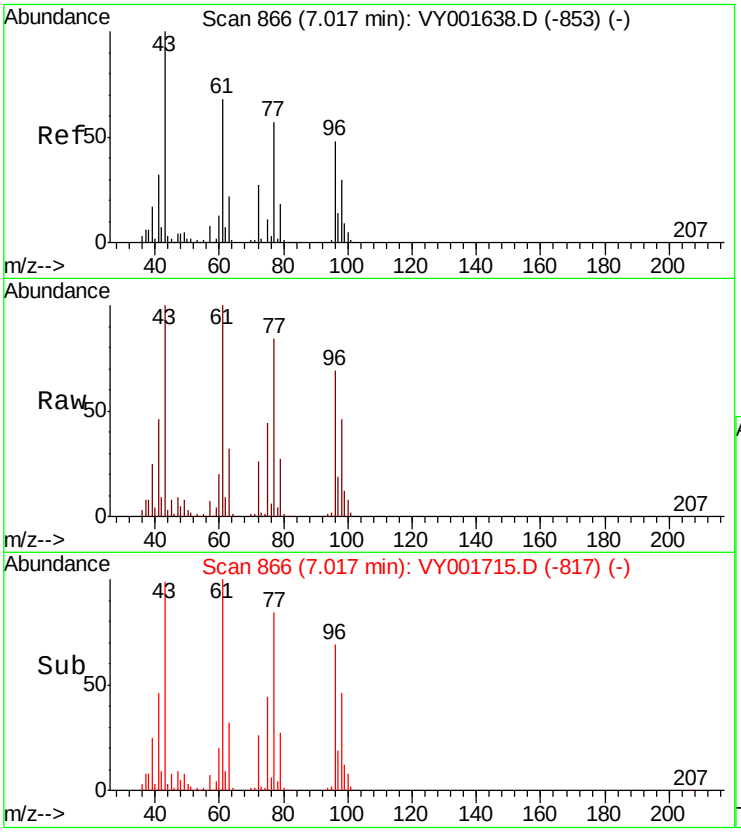


#26
2,2-Dichloropropane
Concen: 19.817 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 77 Resp: 72534

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.8	35.4



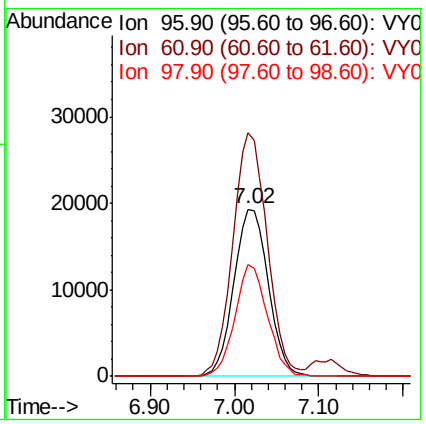


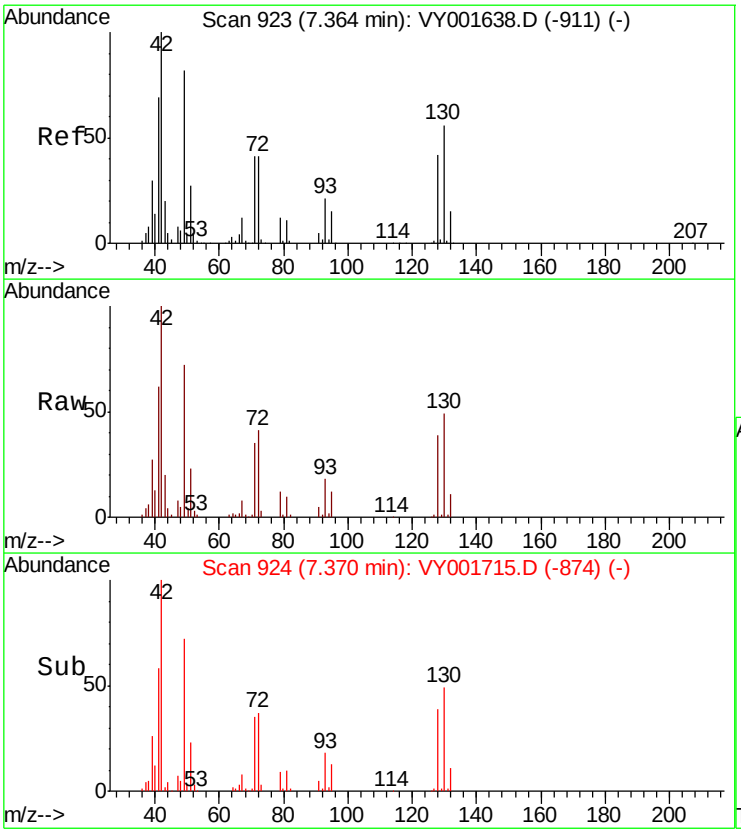
#27
cis-1,2-Dichloroethene
Concen: 19.694 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 53413

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	290.8
98	62.9	0.0	128.6

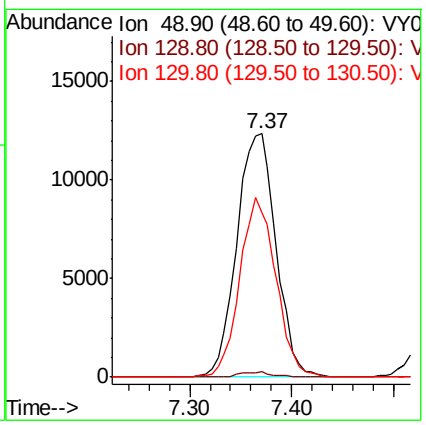


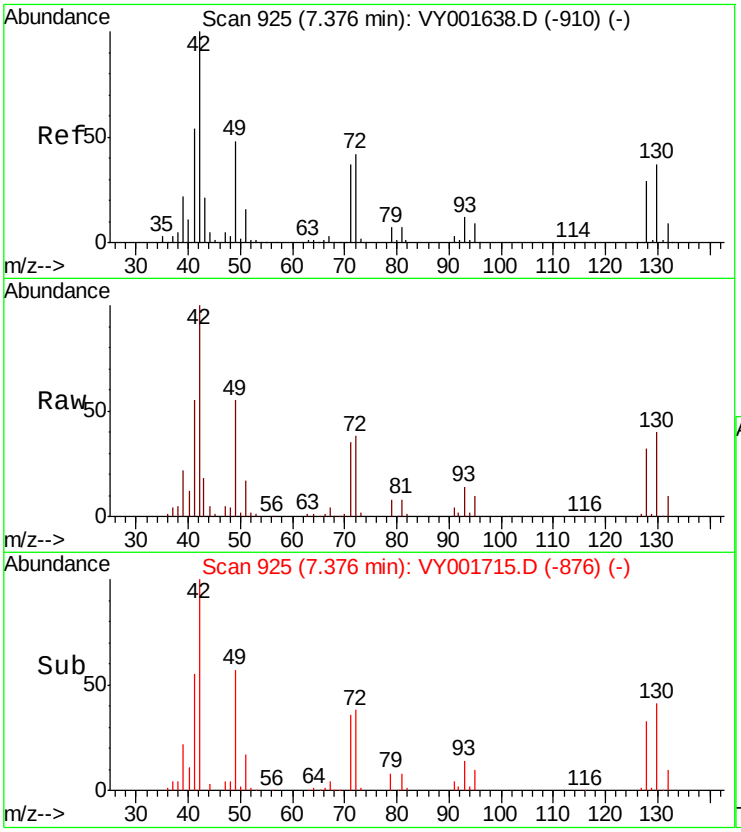


#28
Bromochloromethane
Concen: 18.796 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 49 Resp: 32939

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	68.3	56.2	84.4



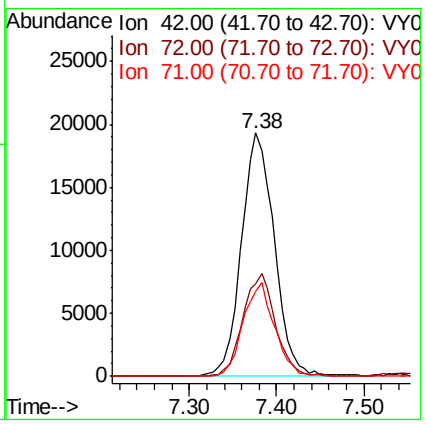


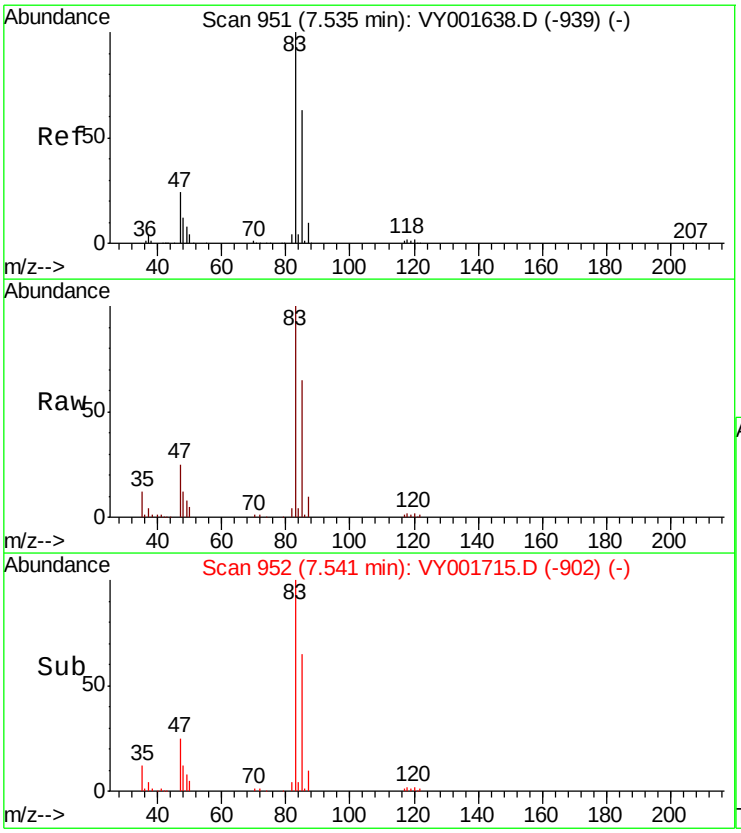
#29
Tetrahydrofuran
Concen: 83.299 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 50526

Ion	Ratio	Lower	Upper
42	100		
72	41.7	34.4	51.6
71	37.1	31.8	47.8

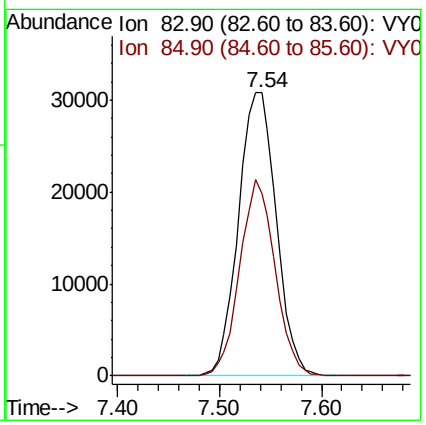


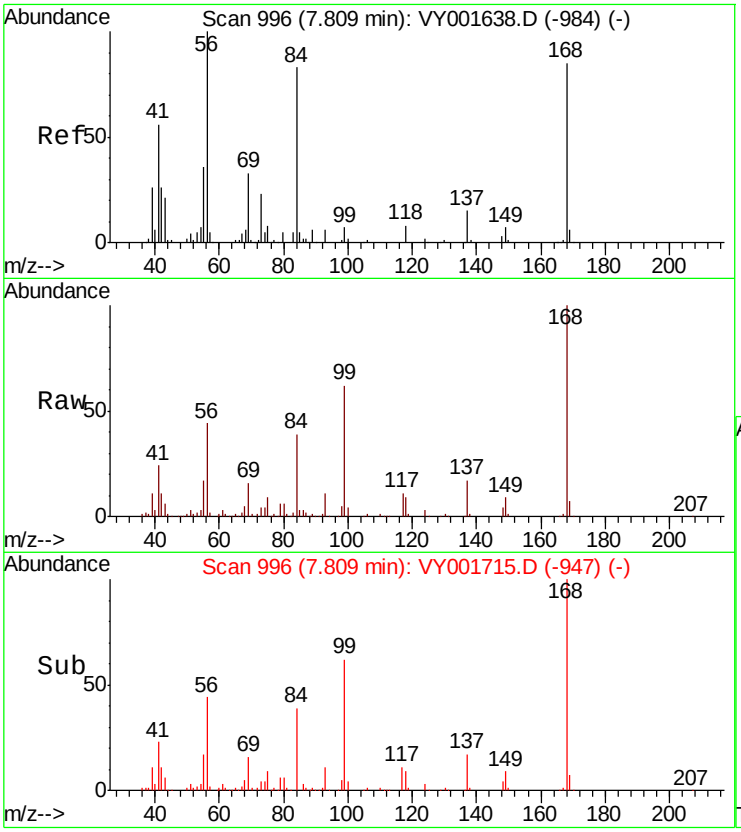


#30
Chloroform
Concen: 19.336 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 83 Resp: 79483

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4



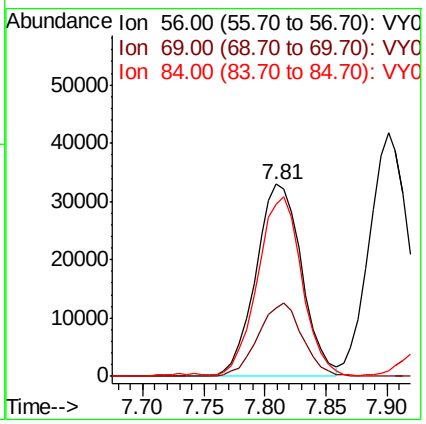


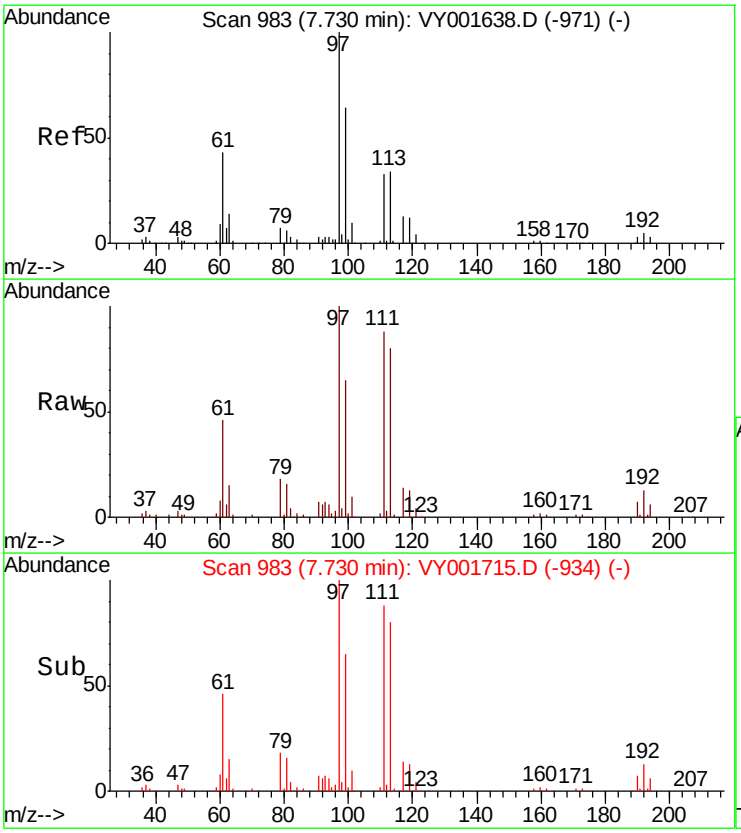
#31
Cyclohexane
Concen: 19.226 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 86238

Ion	Ratio	Lower	Upper
56	100		
69	35.5	25.1	37.7
84	88.9	66.9	100.3

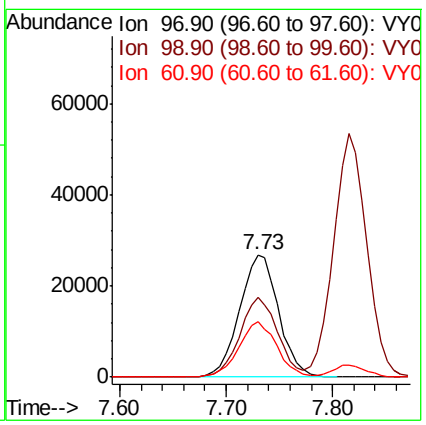


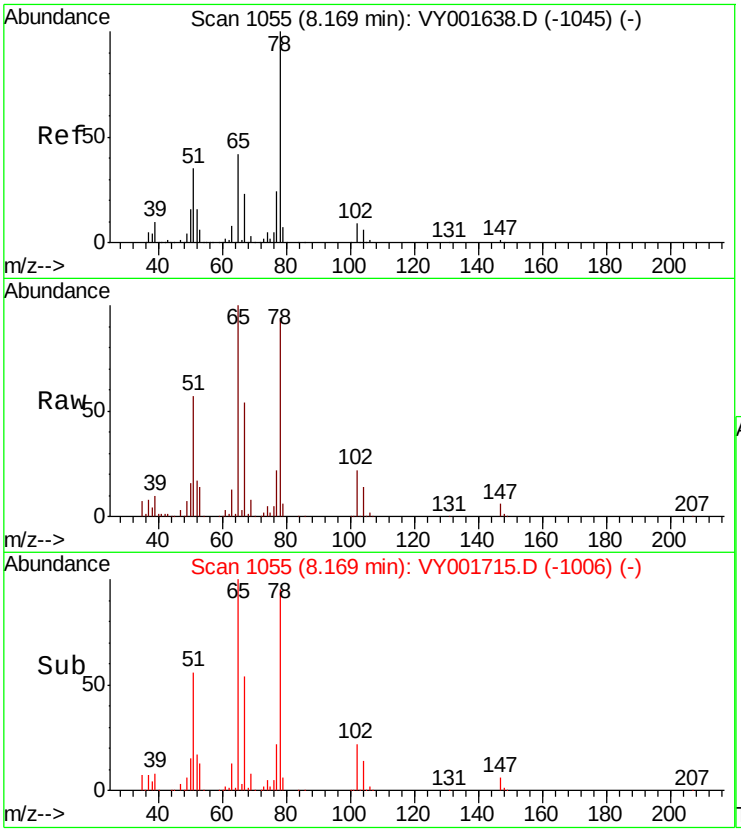


#32
1,1,1-Trichloroethane
Concen: 19.885 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 97 Resp: 68698

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.2	76.8
61	44.3	35.0	52.6



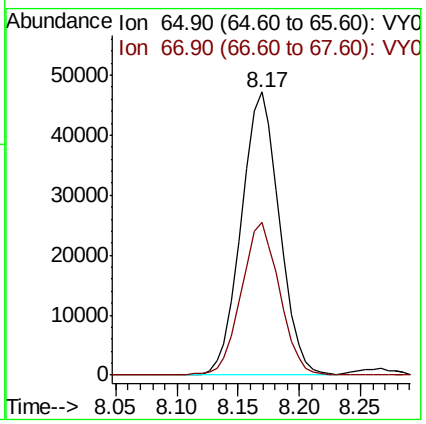


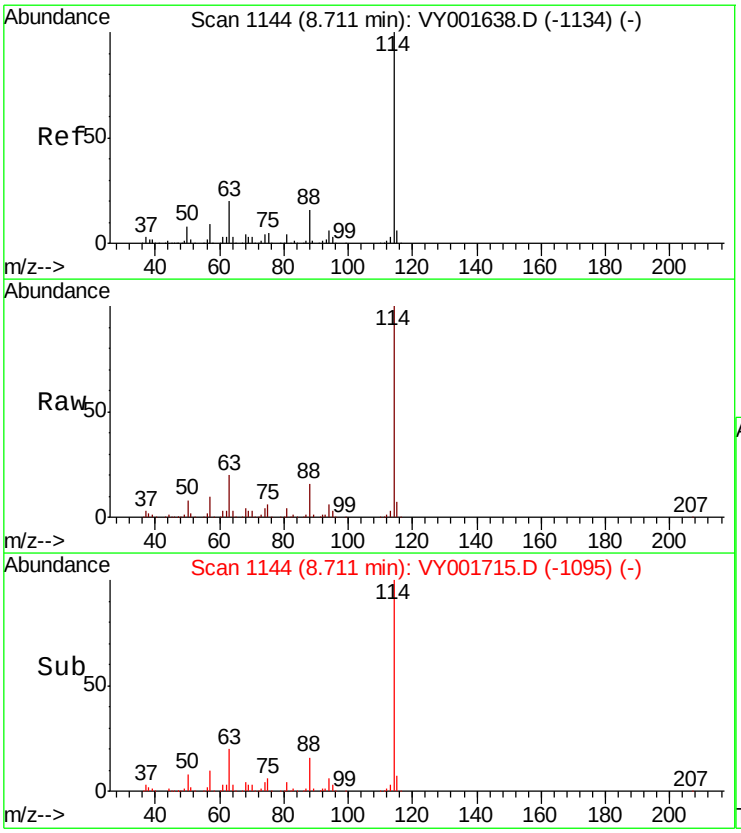
#33
1,2-Dichloroethane-d4
Concen: 48.010 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 102501

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	111.0

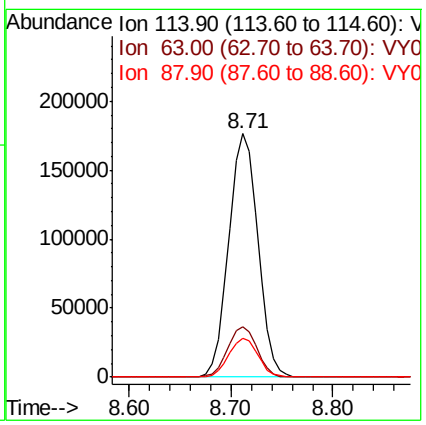


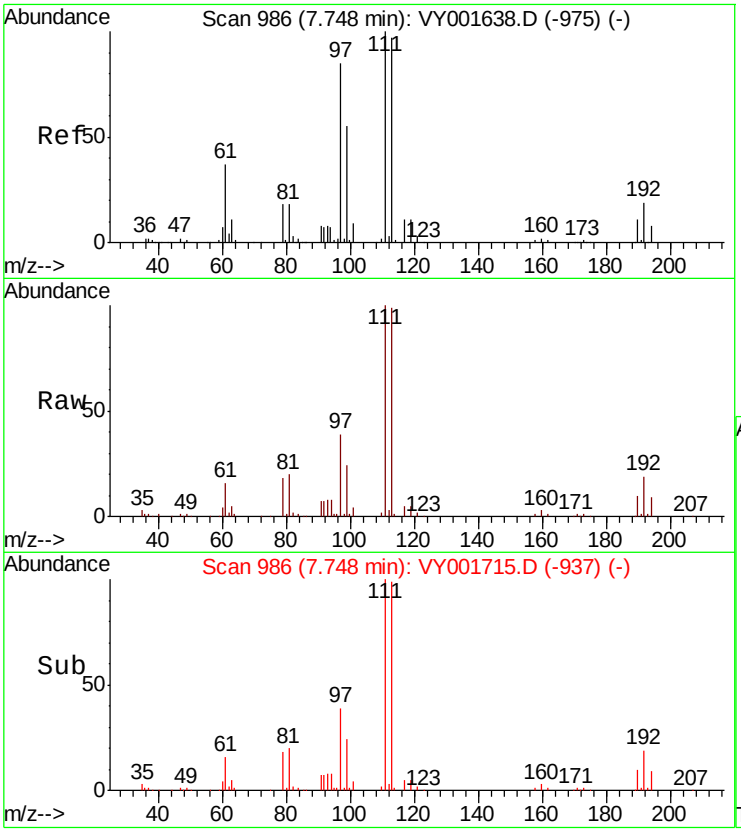


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:114 Resp: 347767

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.4
88	16.0	0.0	32.8



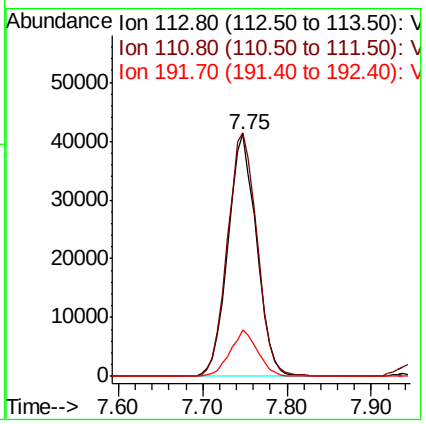


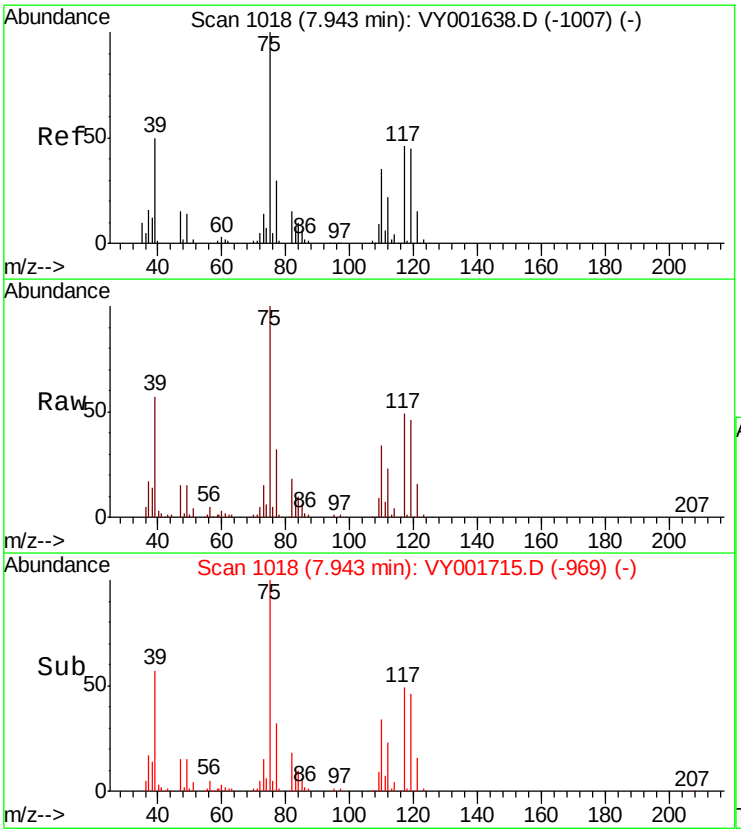
#35
Dibromofluoromethane
Concen: 47.490 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 94593

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.9	122.9
192	18.4	14.3	21.5

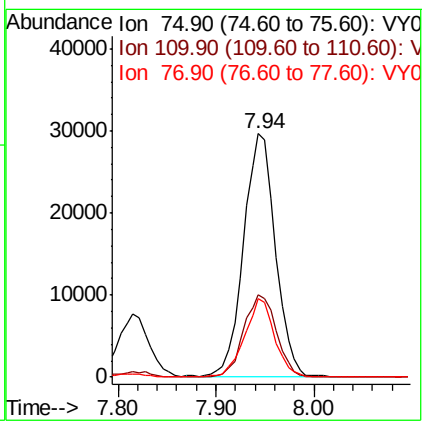


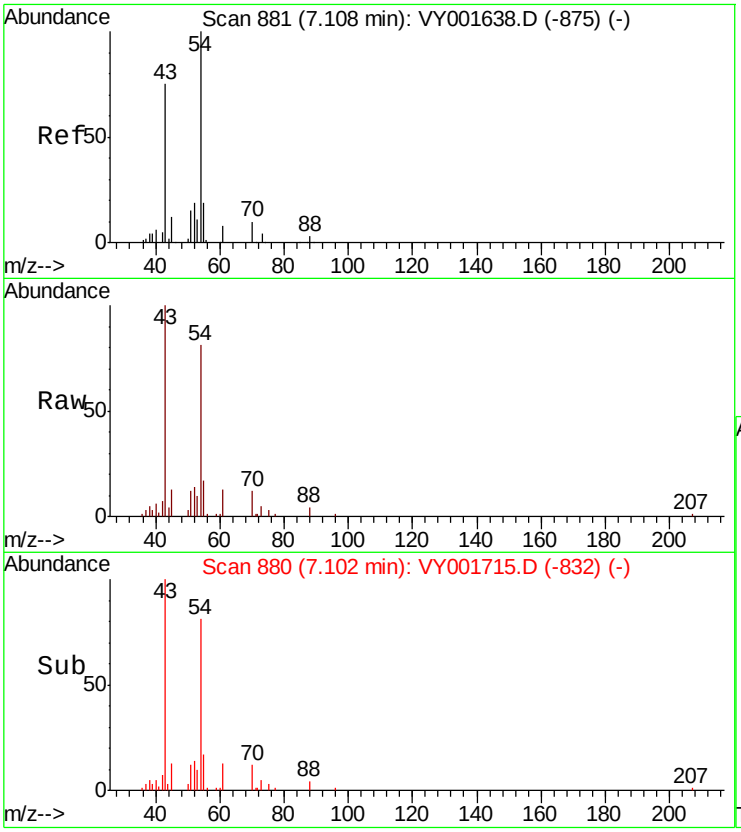


#36
1,1-Dichloropropene
Concen: 20.212 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 75 Resp: 67140

Ion	Ratio	Lower	Upper
75	100		
110	34.5	17.2	51.6
77	30.2	24.8	37.2



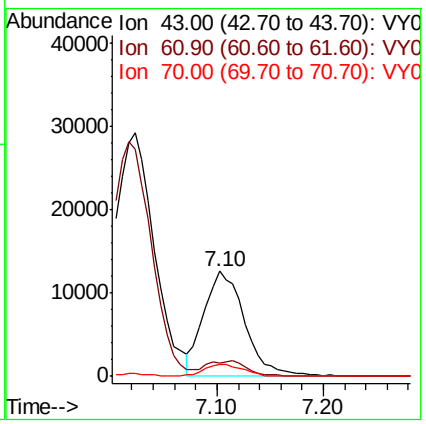


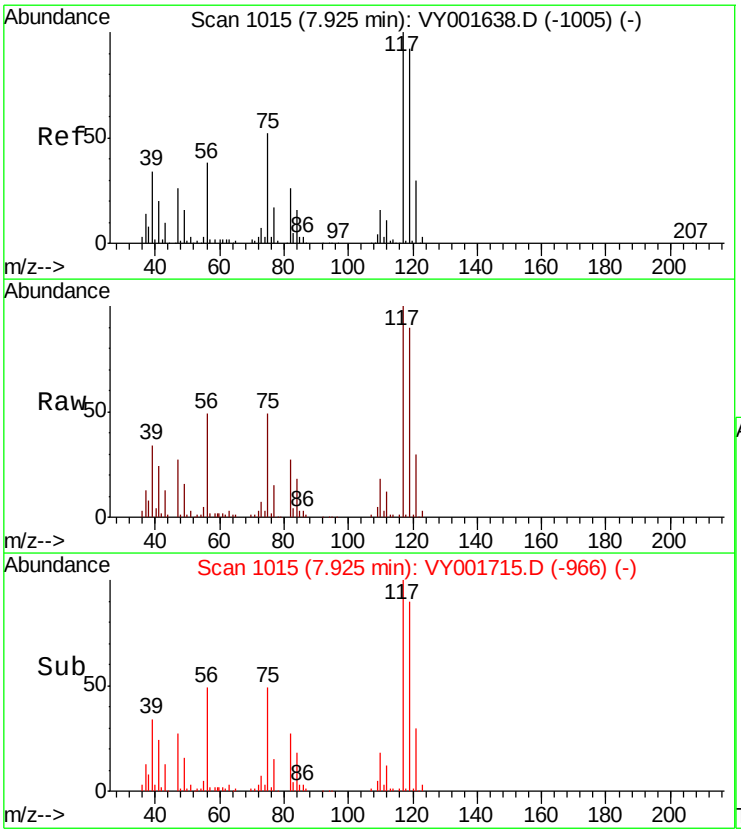
#37
Ethyl Acetate
Concen: 17.023 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 33750

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.0	16.6
70	10.8	8.8	13.2

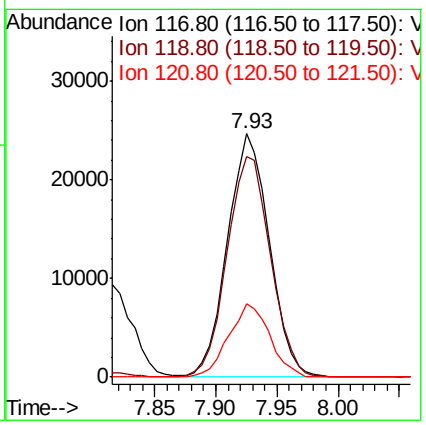


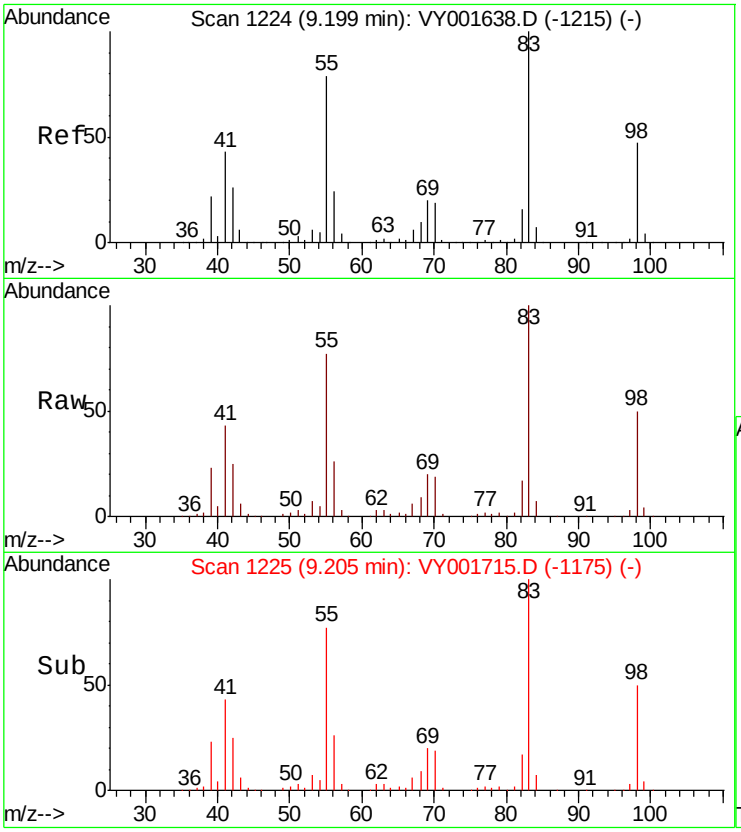


#38
Carbon Tetrachloride
Concen: 20.050 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:117 Resp: 58500

Ion	Ratio	Lower	Upper
117	100		
119	90.5	74.8	112.2
121	29.9	23.8	35.6



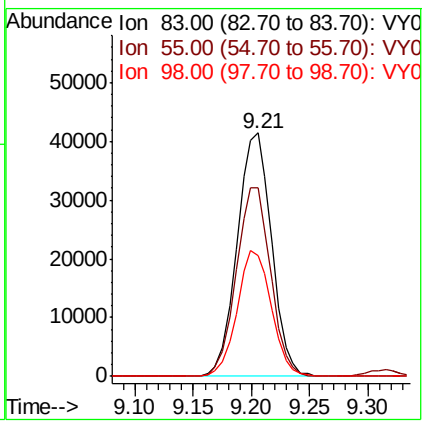


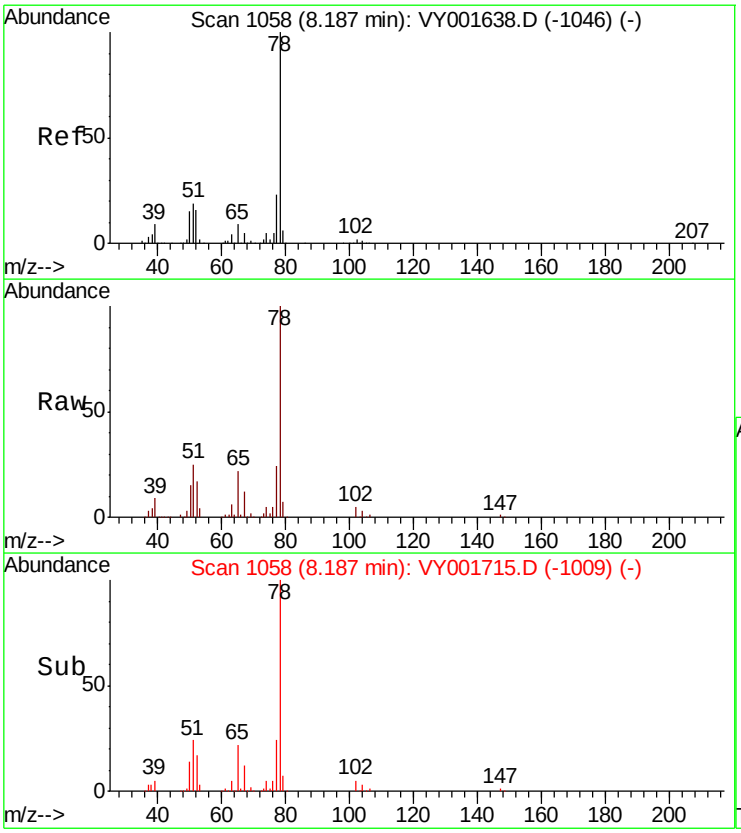
#39
Methylcyclohexane
Concen: 19.328 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 85178

Ion	Ratio	Lower	Upper
83	100		
55	77.4	61.3	91.9
98	49.8	38.0	57.0

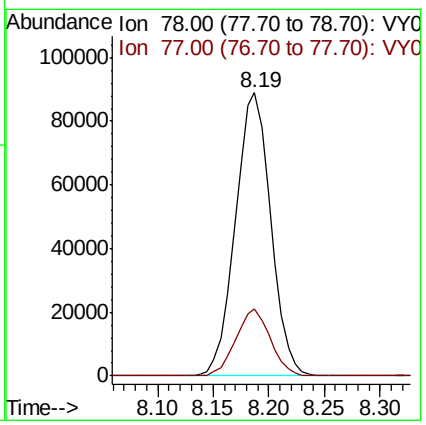


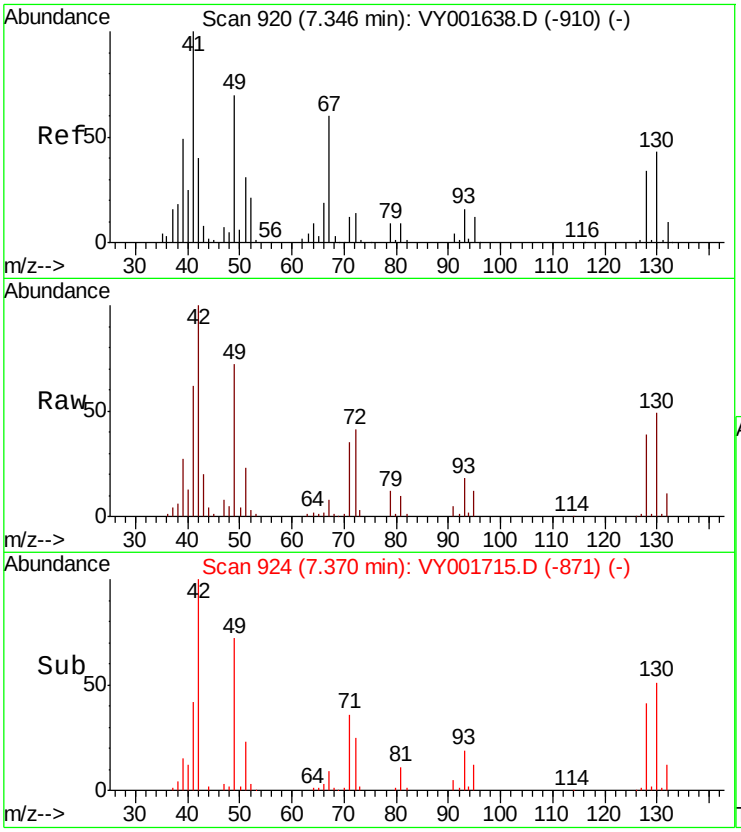


#40
Benzene
Concen: 20.079 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 78 Resp: 196163

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.2	27.4



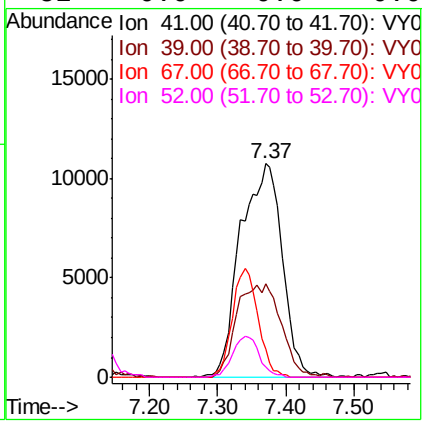


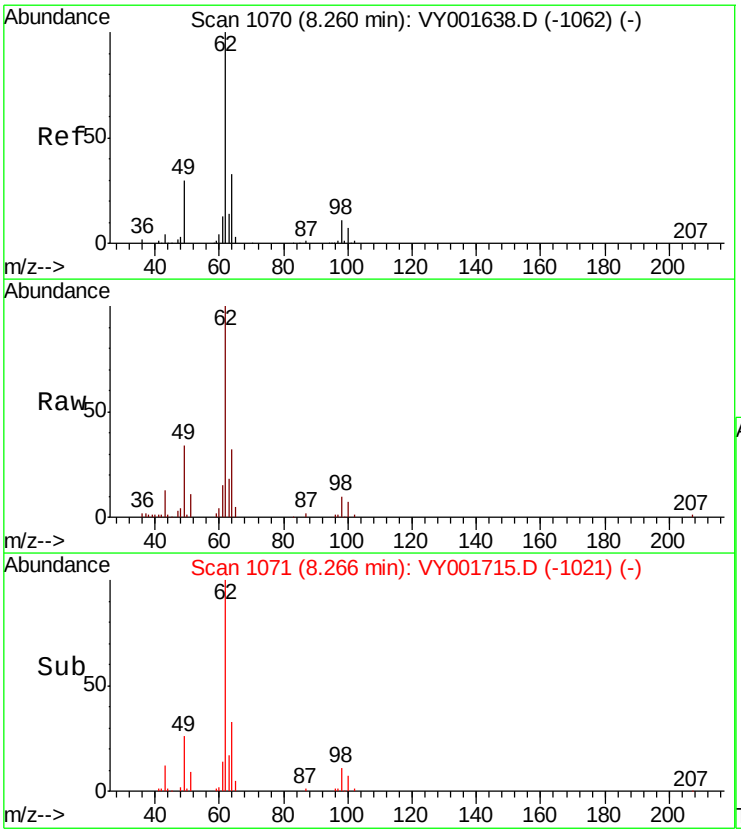
#41
Methacrylonitrile
Concen: 46.108 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.03 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 45901

Ion	Ratio	Lower	Upper
41	100		
39	46.0	36.0	54.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

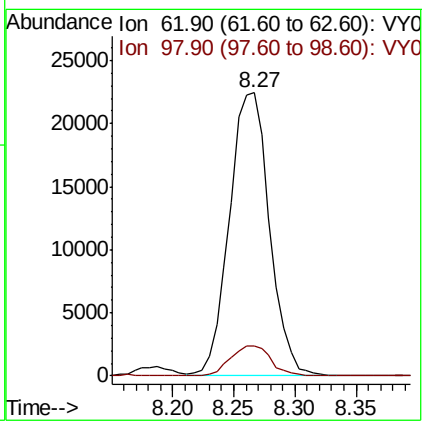


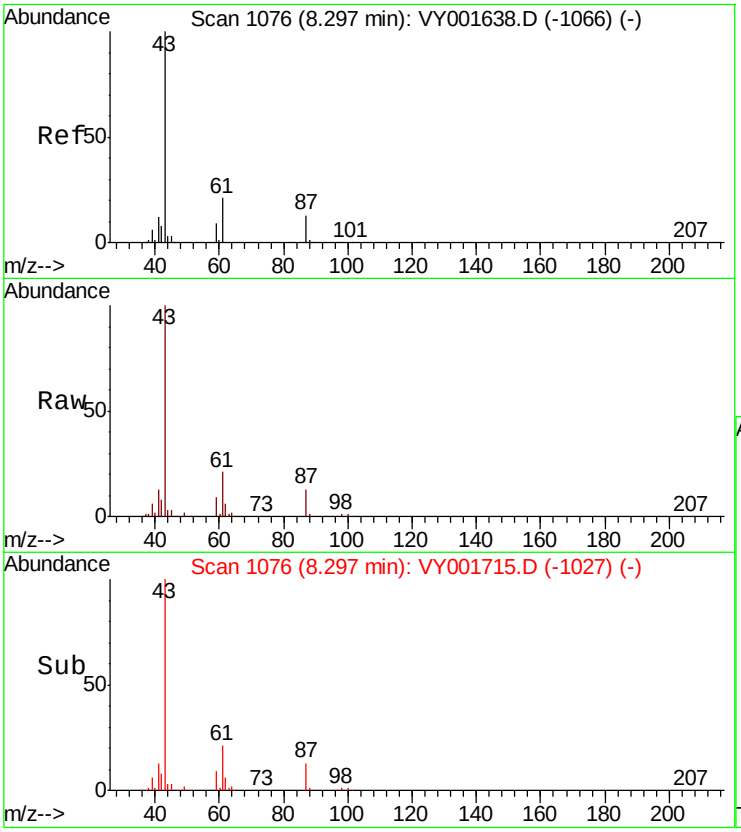


#42
1,2-Dichloroethane
Concen: 19.201 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 62 Resp: 51105

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.8



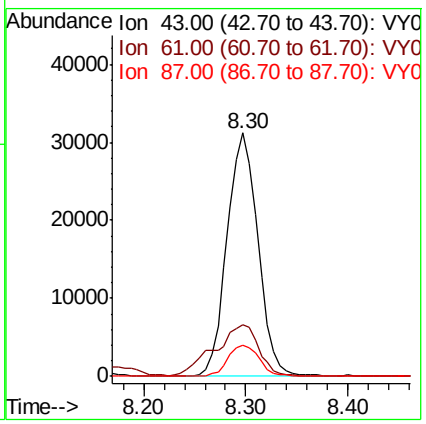


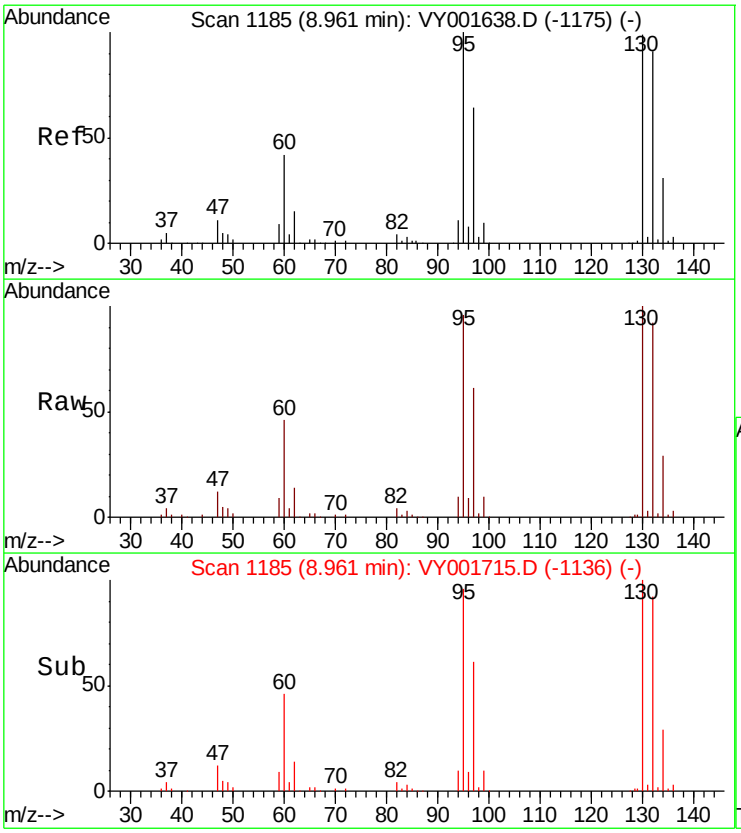
#43
Isopropyl Acetate
Concen: 17.411 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 65496

Ion	Ratio	Lower	Upper
43	100		
61	30.3	23.0	34.4
87	12.9	10.7	16.1

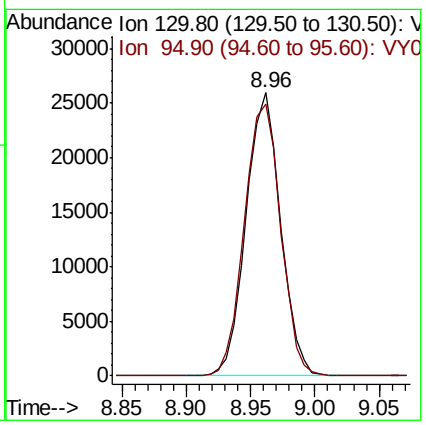


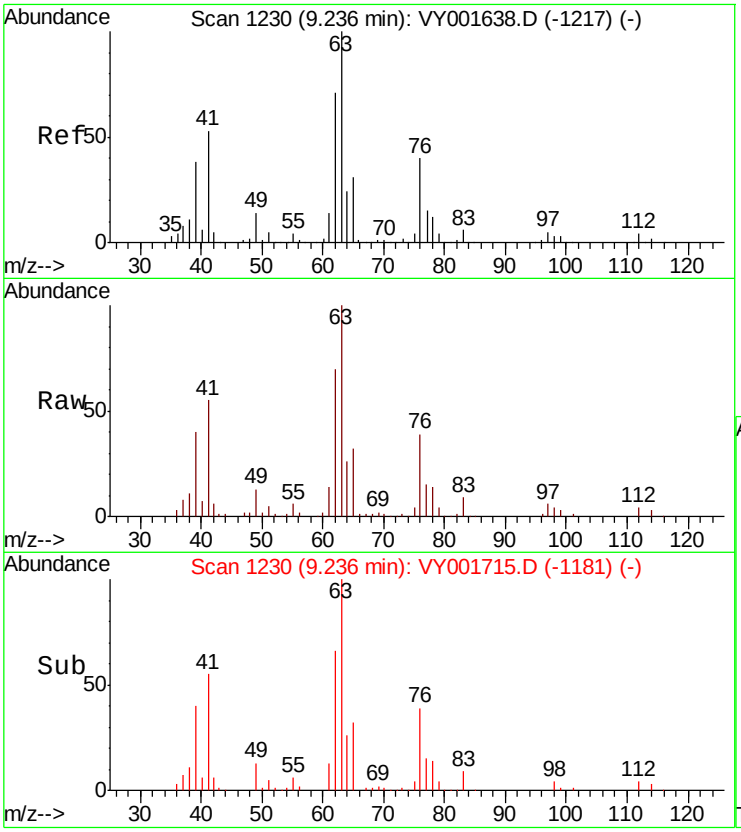


#44
Trichloroethene
Concen: 19.730 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:130 Resp: 48119

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	200.6



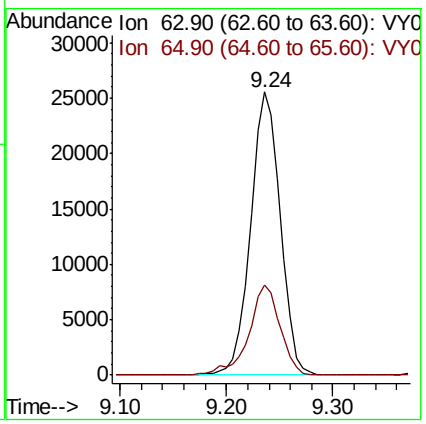


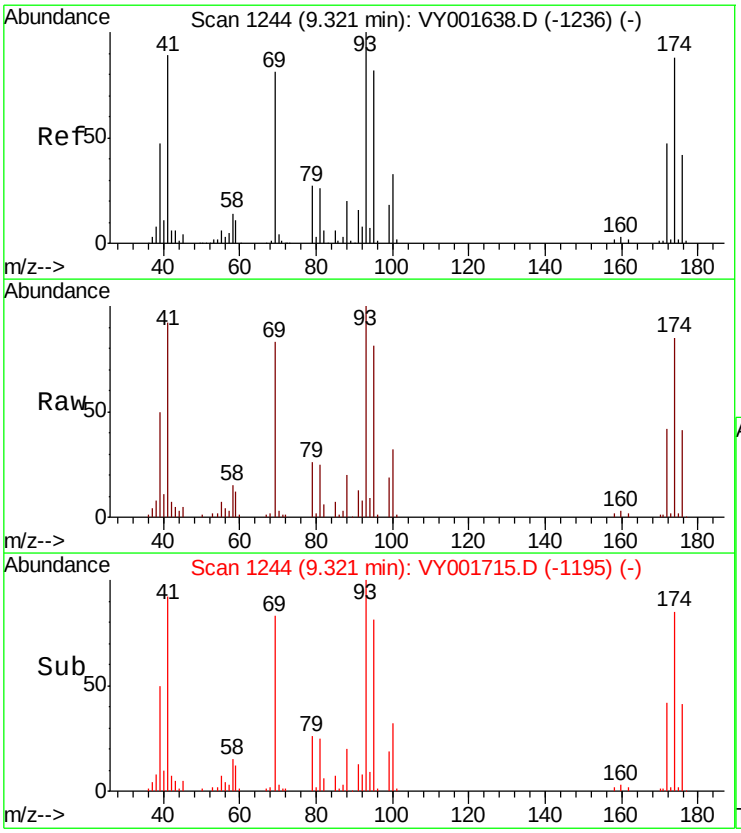
#45
1,2-Dichloropropane
Concen: 20.410 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 49937

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.6	37.0

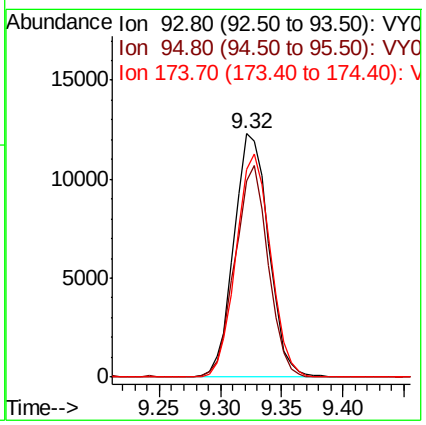


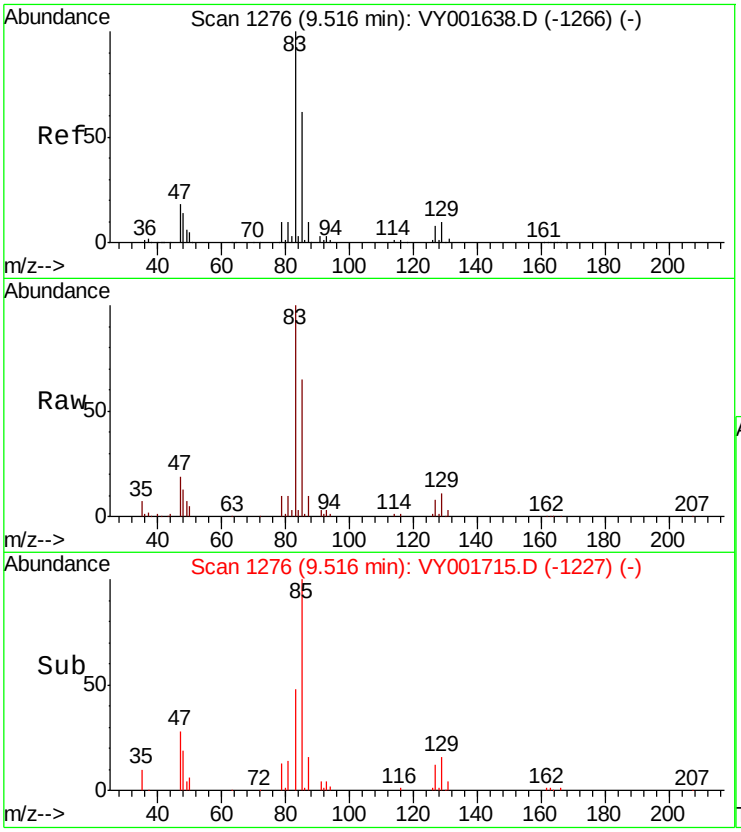


#46
Dibromomethane
Concen: 18.952 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 93 Resp: 24254

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.1	99.1
174	90.8	72.5	108.7



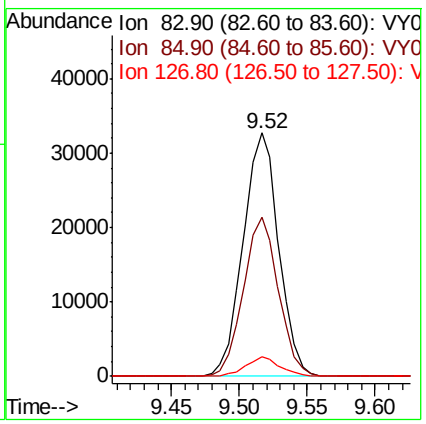


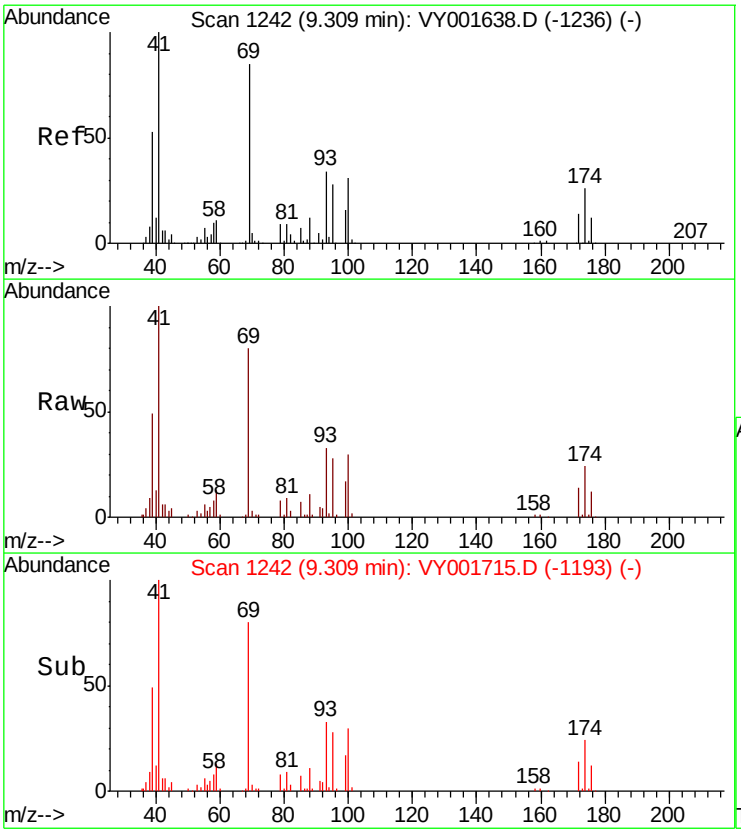
#47
Bromodichloromethane
Concen: 19.377 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 59848

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	7.9	6.4	9.6

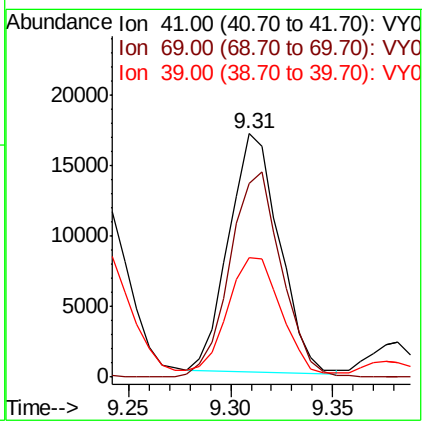


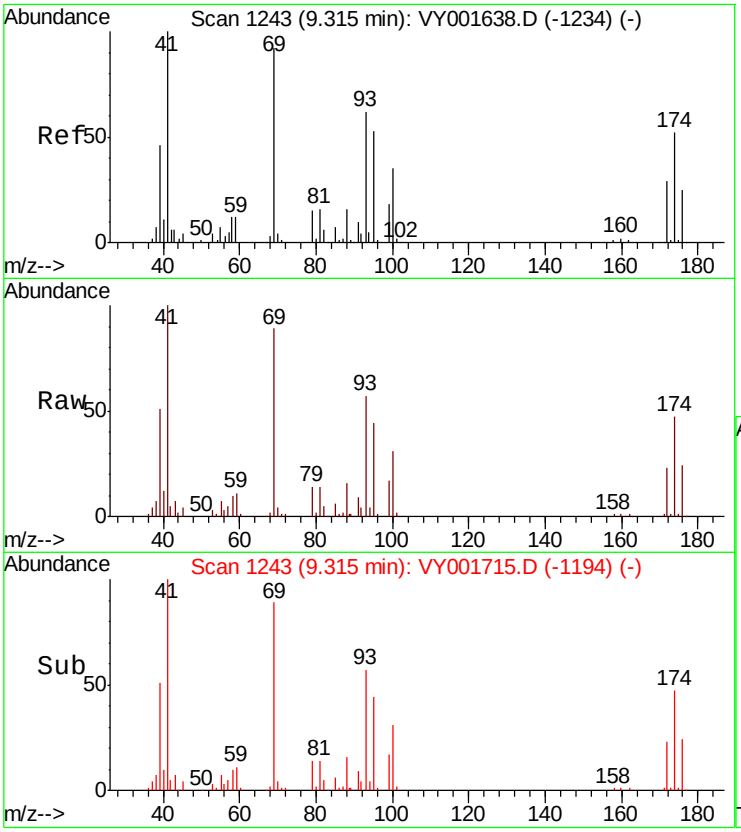


#48
Methyl methacrylate
Concen: 17.070 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 41 Resp: 29041

Ion	Ratio	Lower	Upper
41	100		
69	88.1	70.7	106.1
39	54.8	42.2	63.2



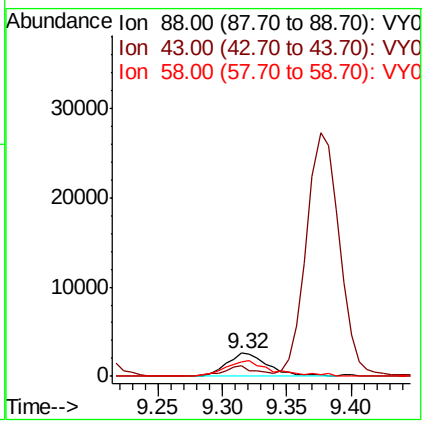


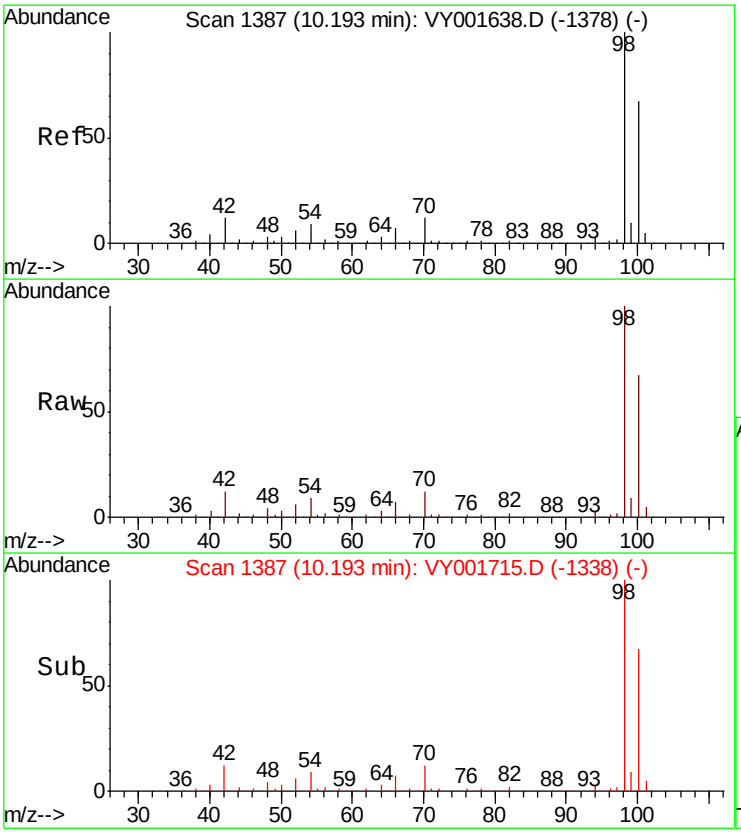
#49
1,4-Dioxane
Concen: 328.356 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 5935

Ion	Ratio	Lower	Upper
88	100		
43	37.3	23.1	34.7#
58	69.6	58.1	87.1

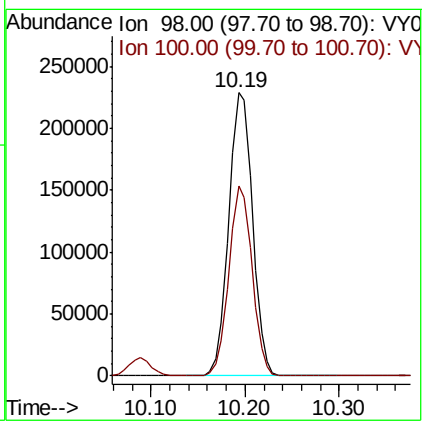


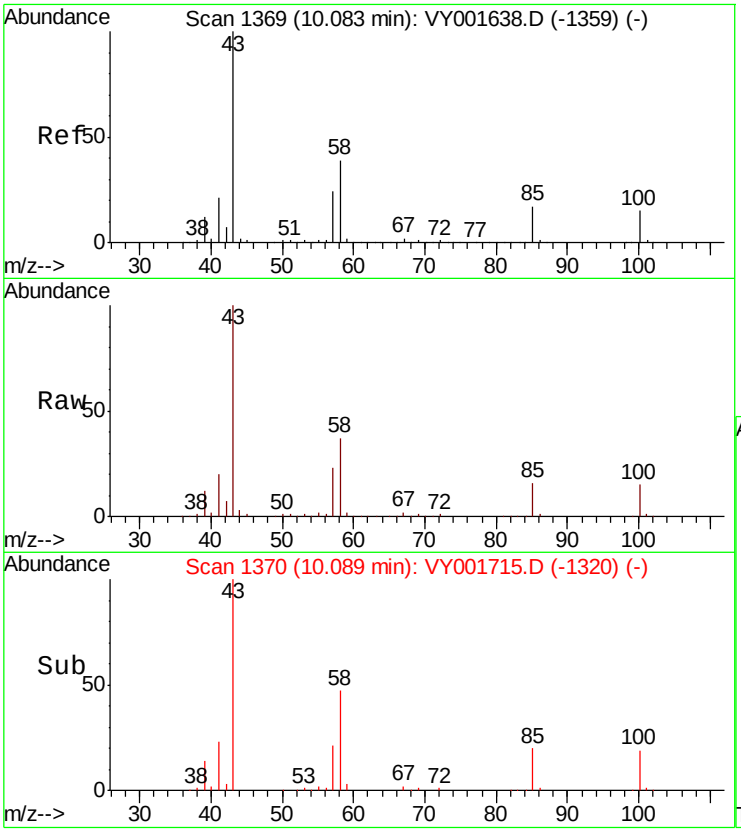


#50
Toluene-d8
Concen: 51.342 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 98 Resp: 400644

Ion	Ratio	Lower	Upper
98	100		
100	65.5	53.0	79.4



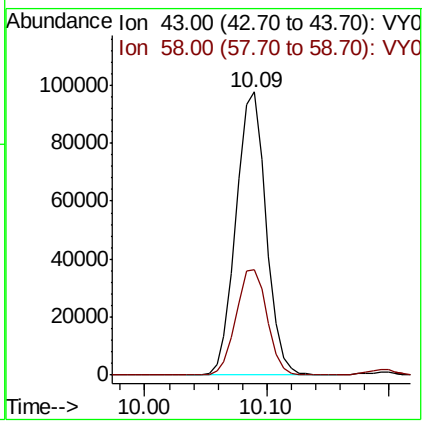


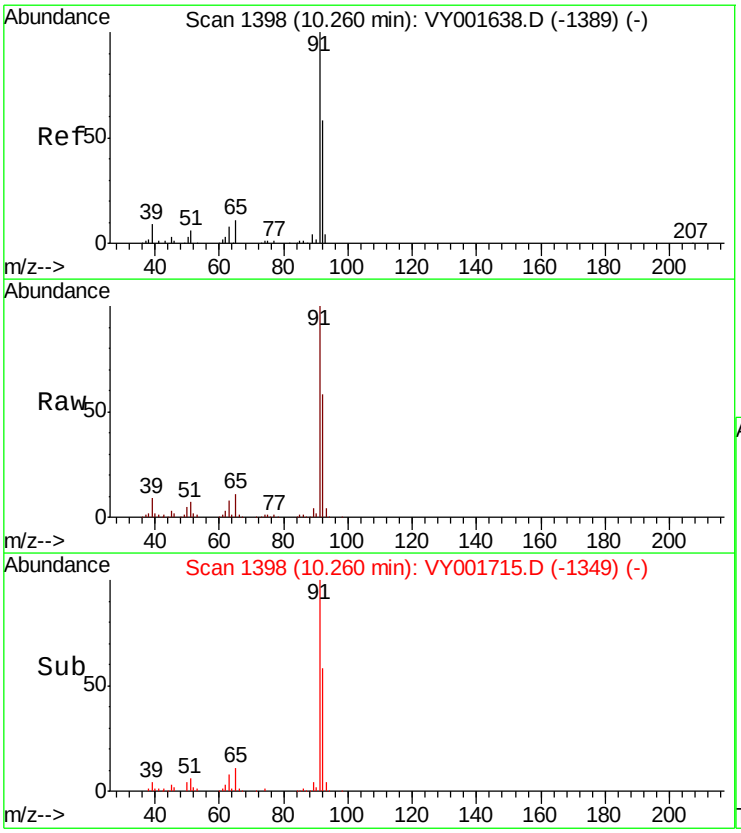
#51
4-Methyl-2-Pentanone
Concen: 86.289 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 166777

Ion	Ratio	Lower	Upper
43	100		
58	38.6	32.2	48.4

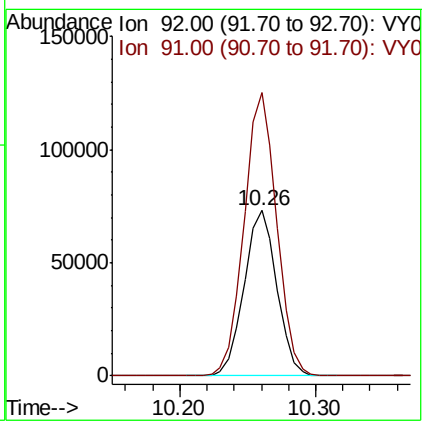


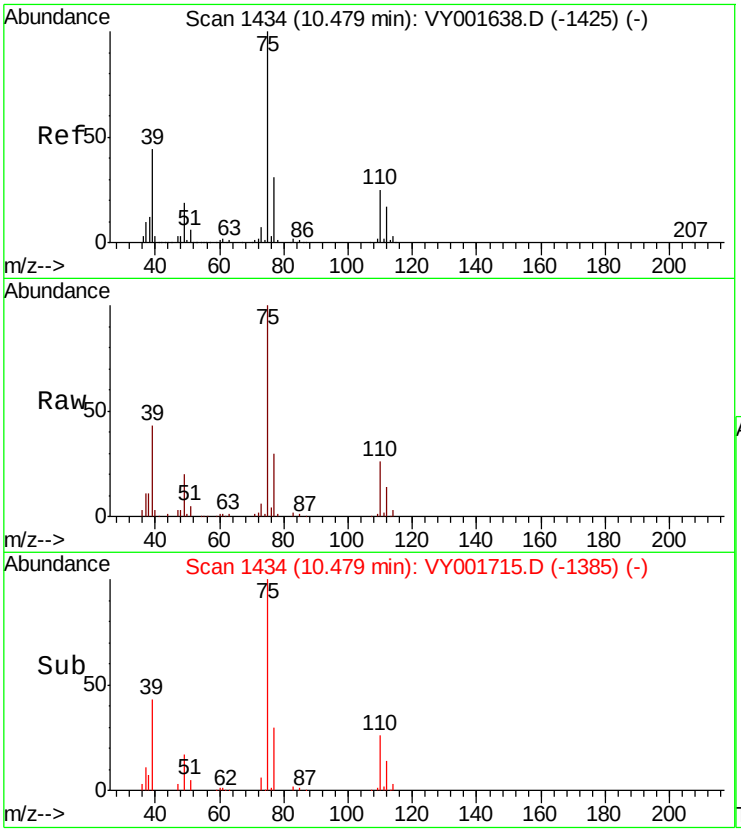


#52
Toluene
Concen: 20.152 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 92 Resp: 122808

Ion	Ratio	Lower	Upper
92	100		
91	170.7	137.0	205.6



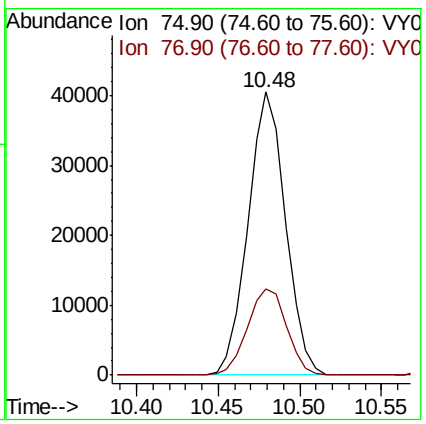


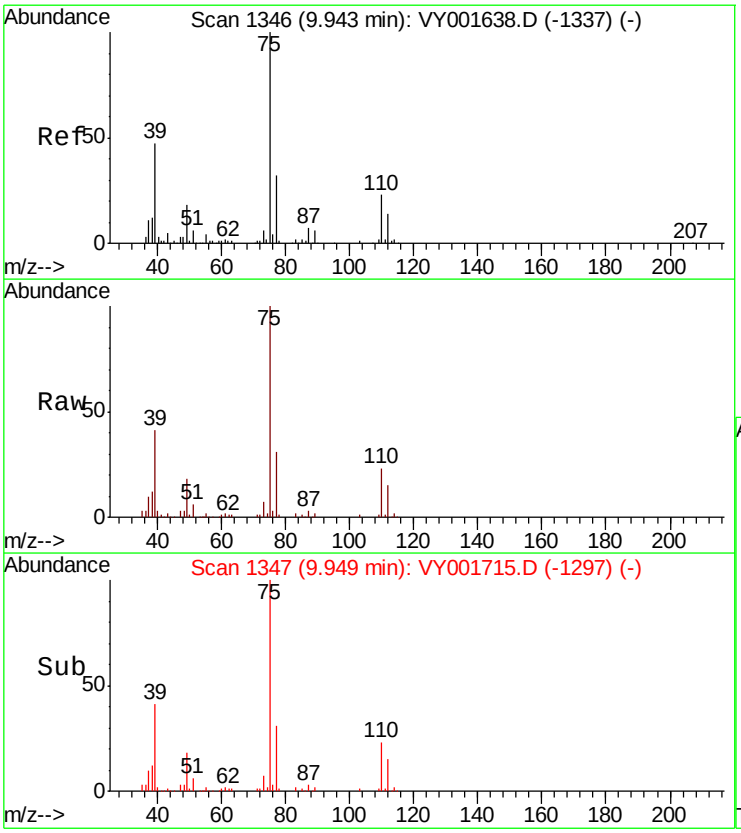
#53
t-1,3-Dichloropropene
Concen: 18.950 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 64705

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.2	37.8

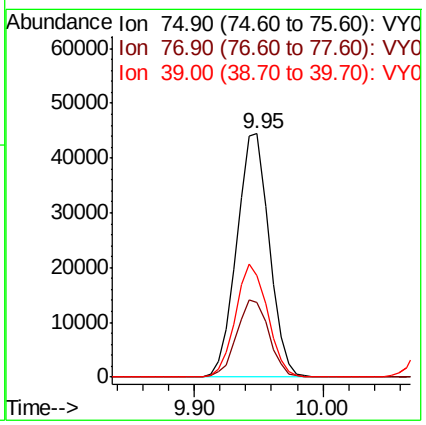


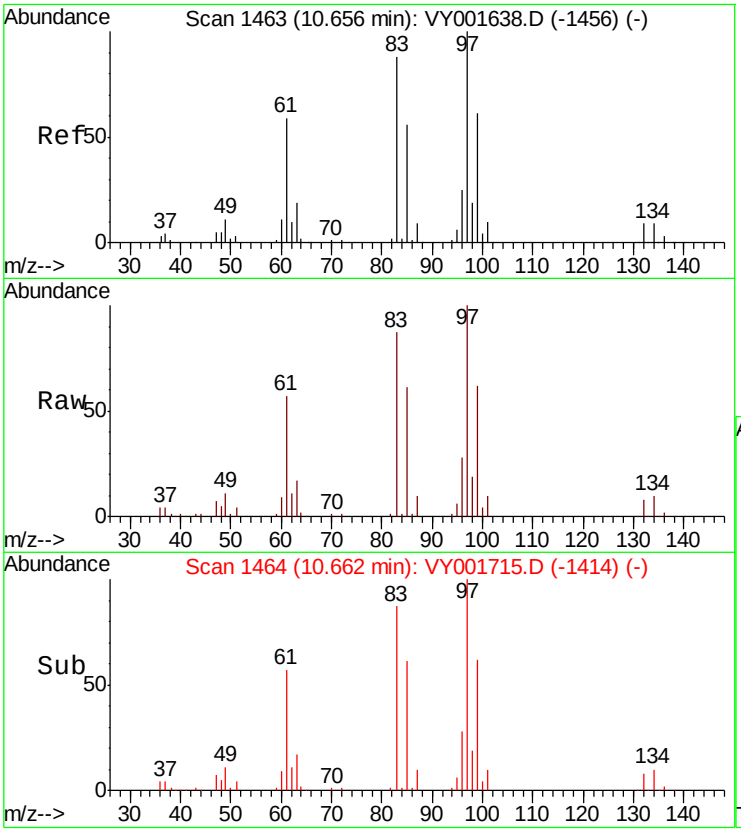


#54
cis-1,3-Dichloropropene
Concen: 19.705 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 75 Resp: 77437

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.7	38.5
39	41.5	35.7	53.5



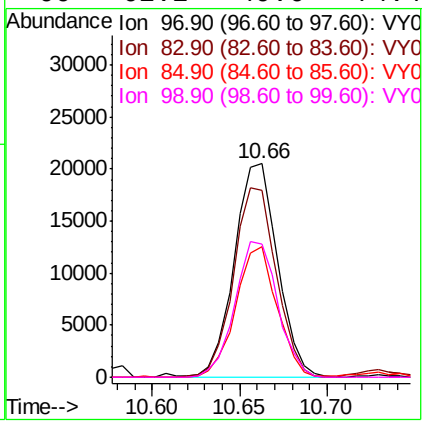


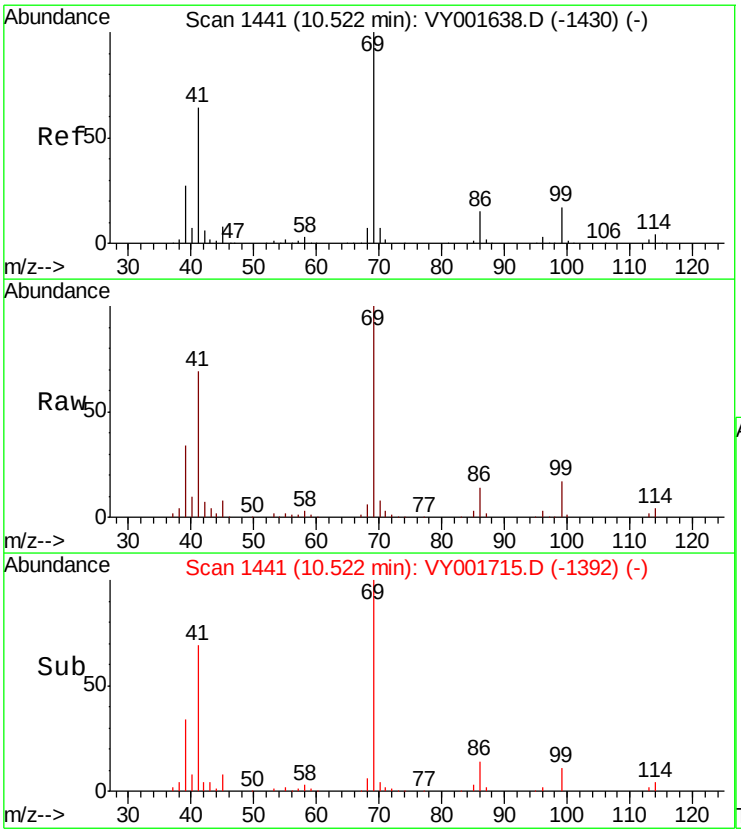
#55
1,1,2-Trichloroethane
Concen: 18.750 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 35382

Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.7	104.5
85	60.9	44.5	66.7
99	62.2	49.6	74.4

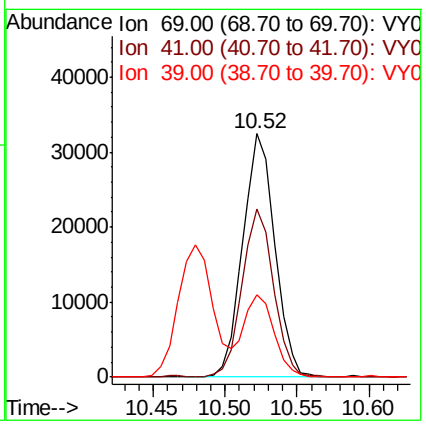


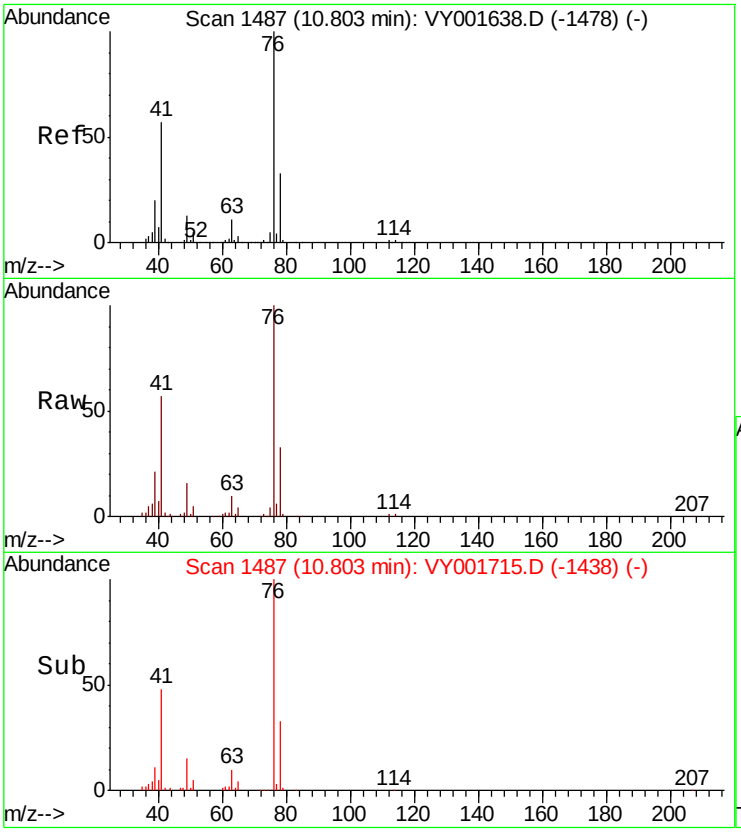


#56
Ethyl methacrylate
Concen: 17.600 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 69 Resp: 49824

Ion	Ratio	Lower	Upper
69	100		
41	68.4	51.0	76.4
39	32.6	24.7	37.1



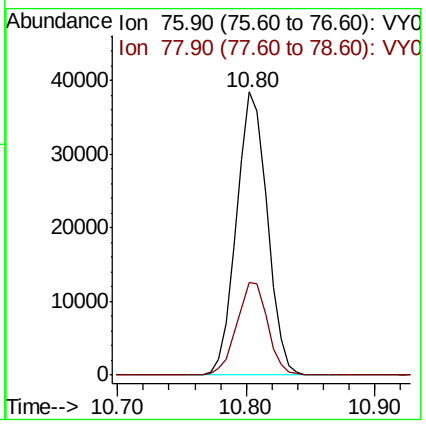


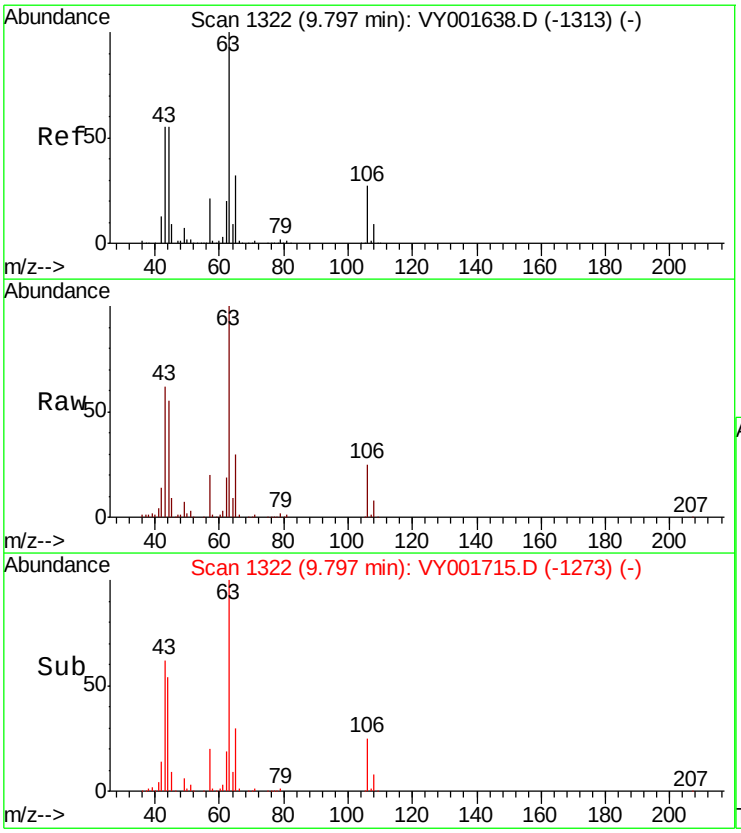
#57
1,3-Dichloropropane
Concen: 18.946 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 63523

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.7	38.5

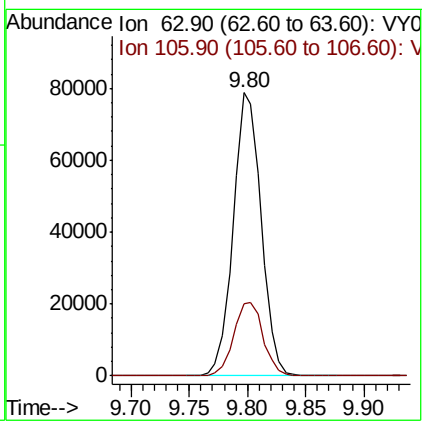


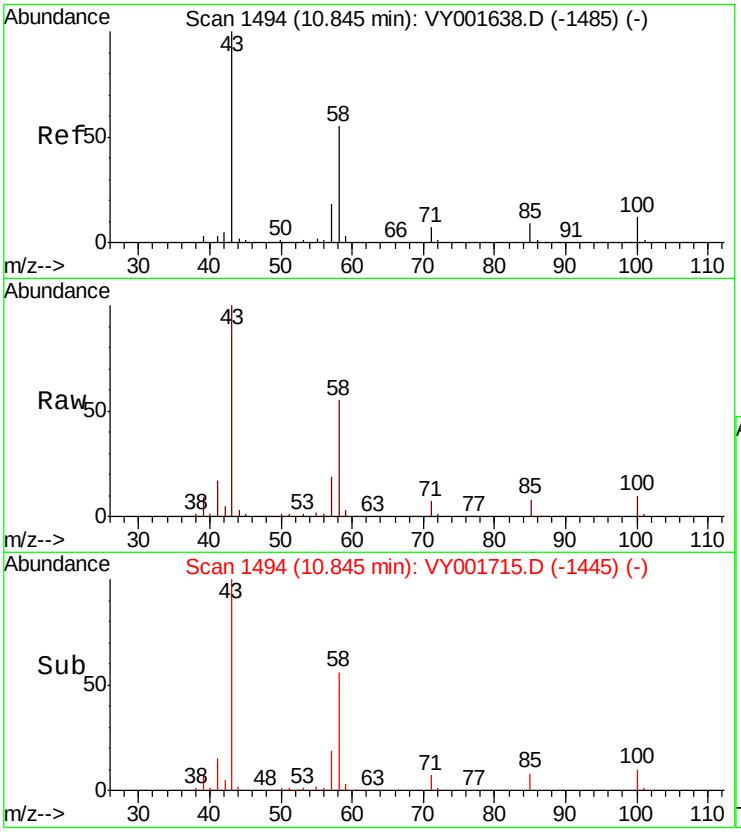


#58
2-Chloroethyl Vinyl ether
Concen: 112.810 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 63 Resp: 131270

Ion	Ratio	Lower	Upper
63	100		
106	27.3	21.6	32.4



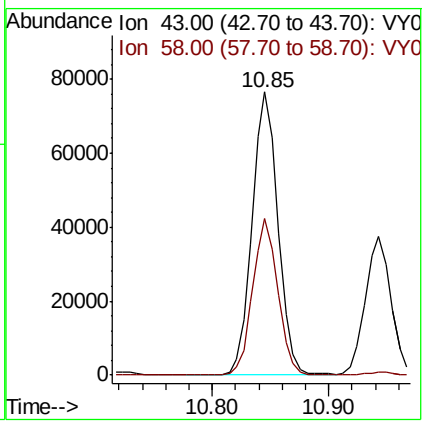


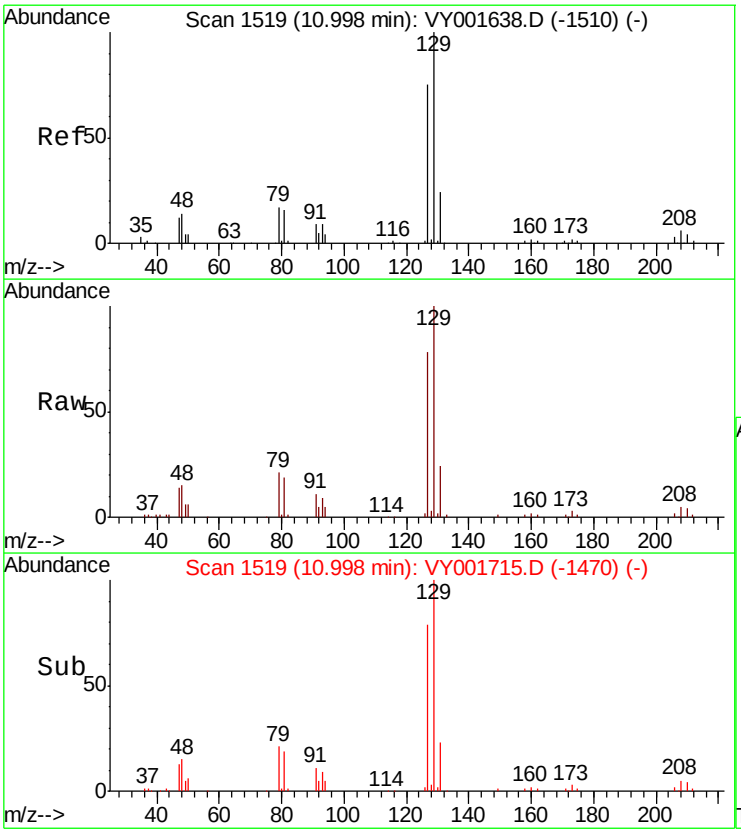
#59
2-Hexanone
Concen: 82.144 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 119125

Ion	Ratio	Lower	Upper
43	100		
58	53.7	28.4	85.2

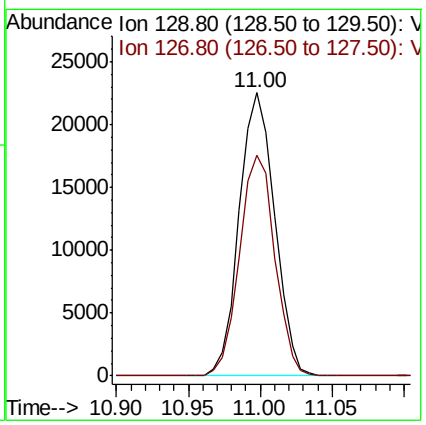


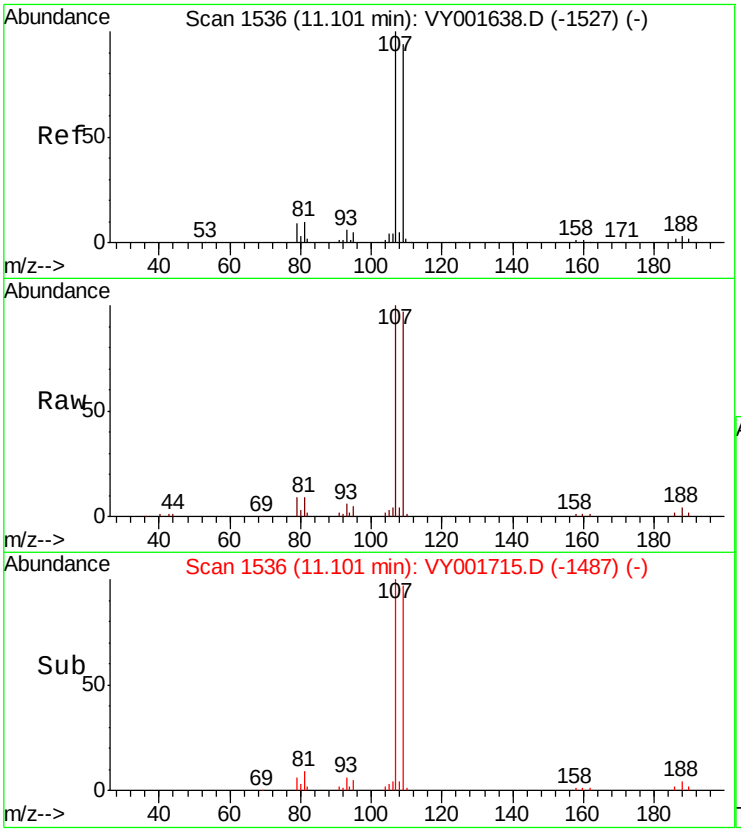


#60
Dibromochloromethane
Concen: 18.454 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:129 Resp: 38393

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.9	116.6



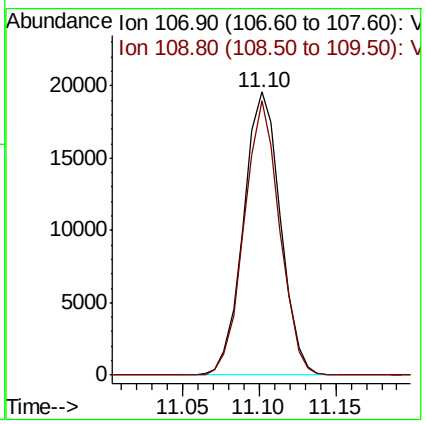


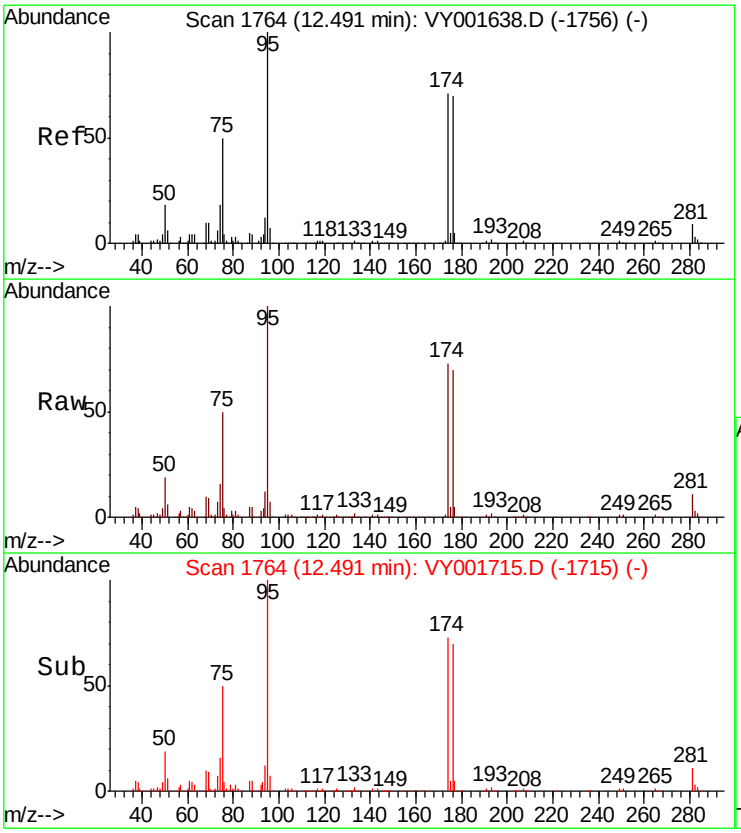
#61
1,2-Dibromoethane
Concen: 18.421 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 32868

Ion	Ratio	Lower	Upper
107	100		
109	93.3	74.2	111.4

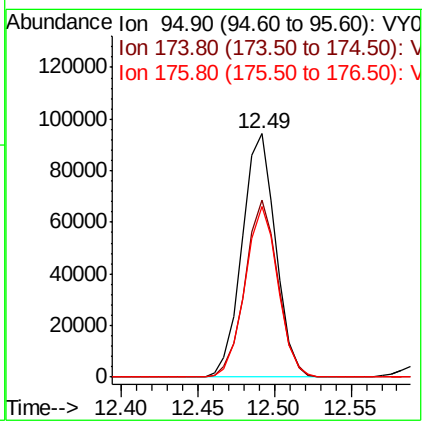


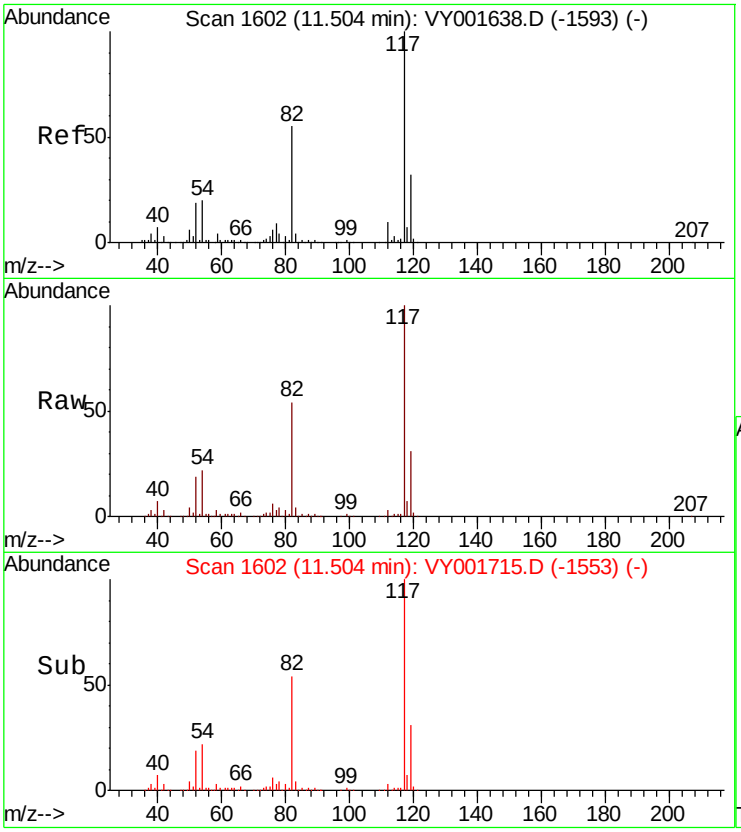


#62
4-Bromofluorobenzene
Concen: 47.373 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 95 Resp: 143615

Ion	Ratio	Lower	Upper
95	100		
174	71.2	0.0	138.4
176	69.2	0.0	131.8



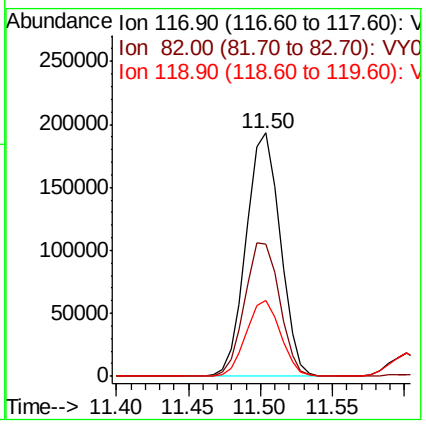


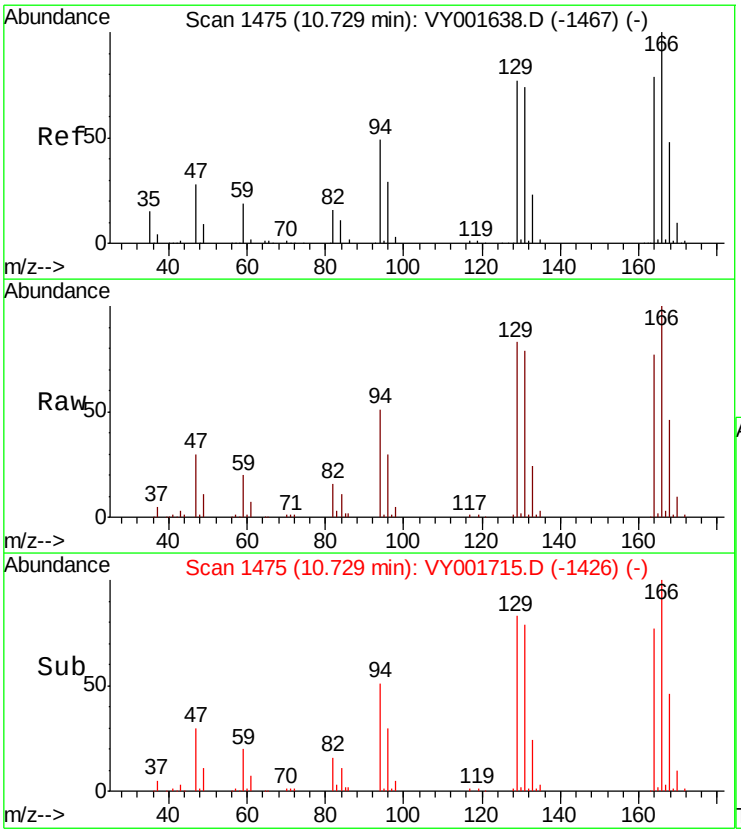
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 316223

Ion	Ratio	Lower	Upper
117	100		
82	54.4	45.5	68.3
119	31.1	25.8	38.6

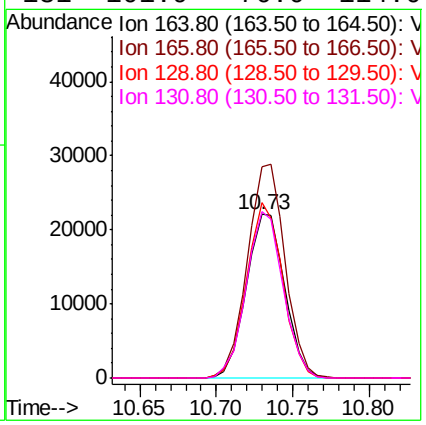


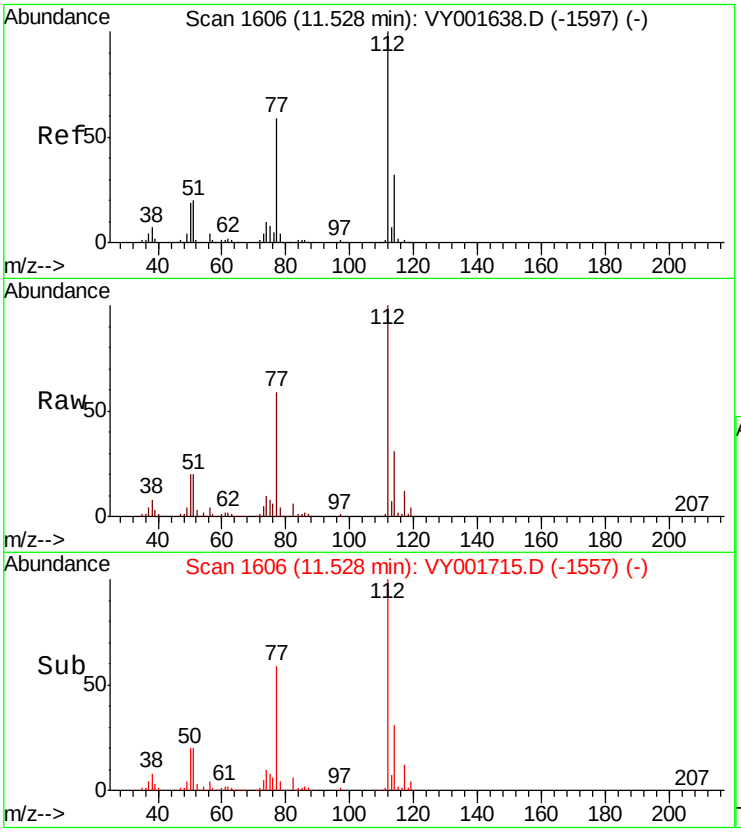


#64
Tetrachloroethene
Concen: 19.371 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:164 Resp: 38453

Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.4	152.0
129	106.8	78.7	118.1
131	101.9	76.0	114.0



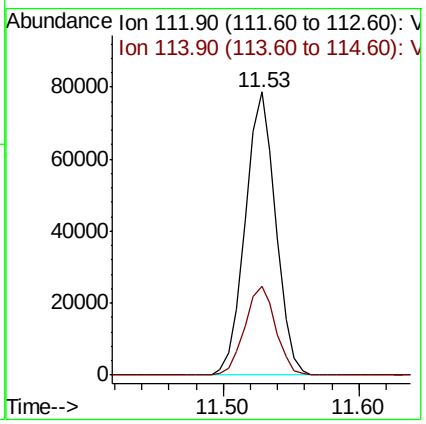


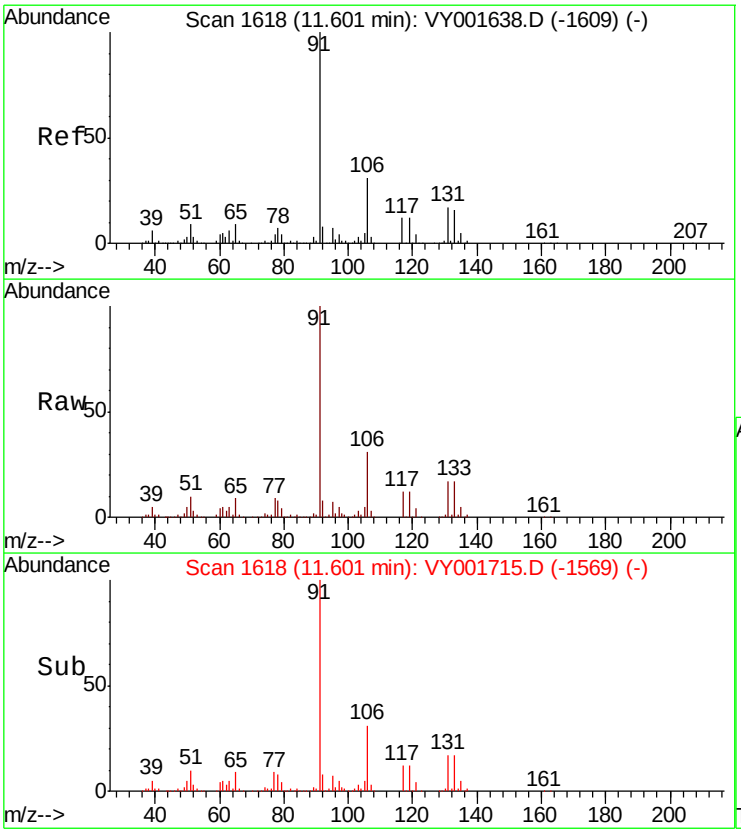
#65
Chlorobenzene
Concen: 19.538 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 123349

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2

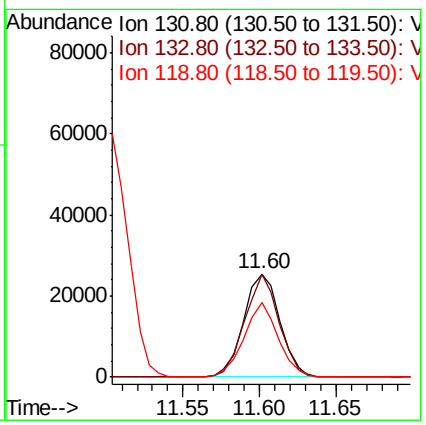


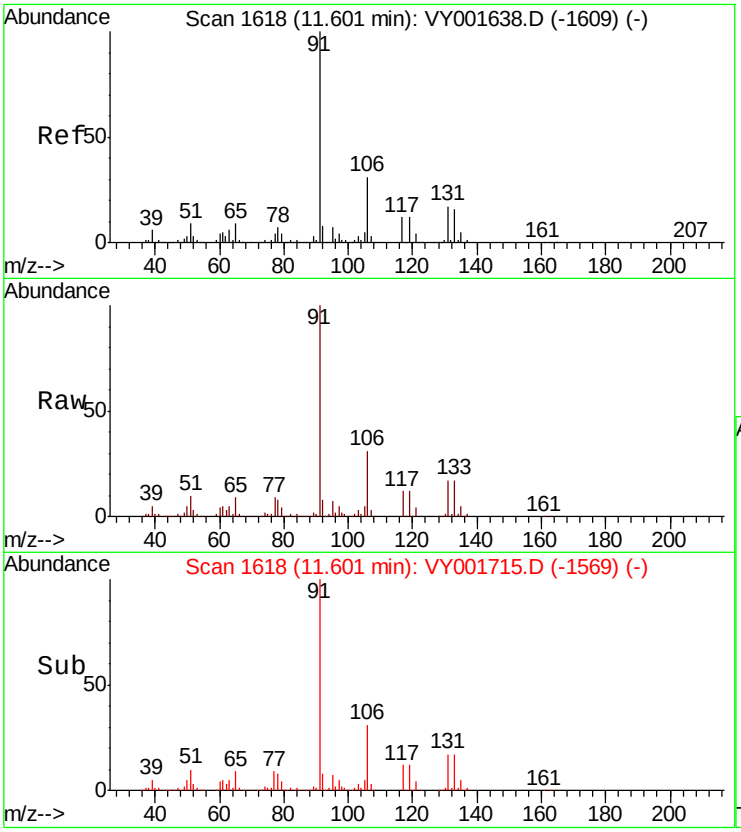


#66
1,1,1,2-Tetrachloroethane
Concen: 19.683 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:131 Resp: 41919

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.4	142.2
119	68.1	34.4	103.1



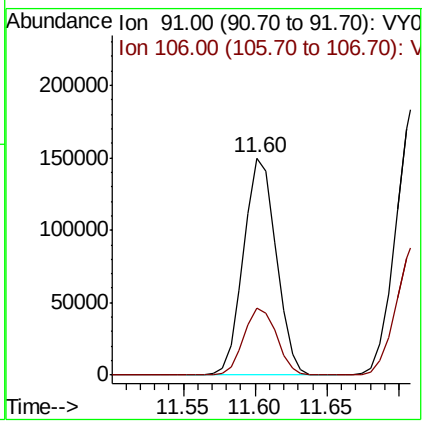


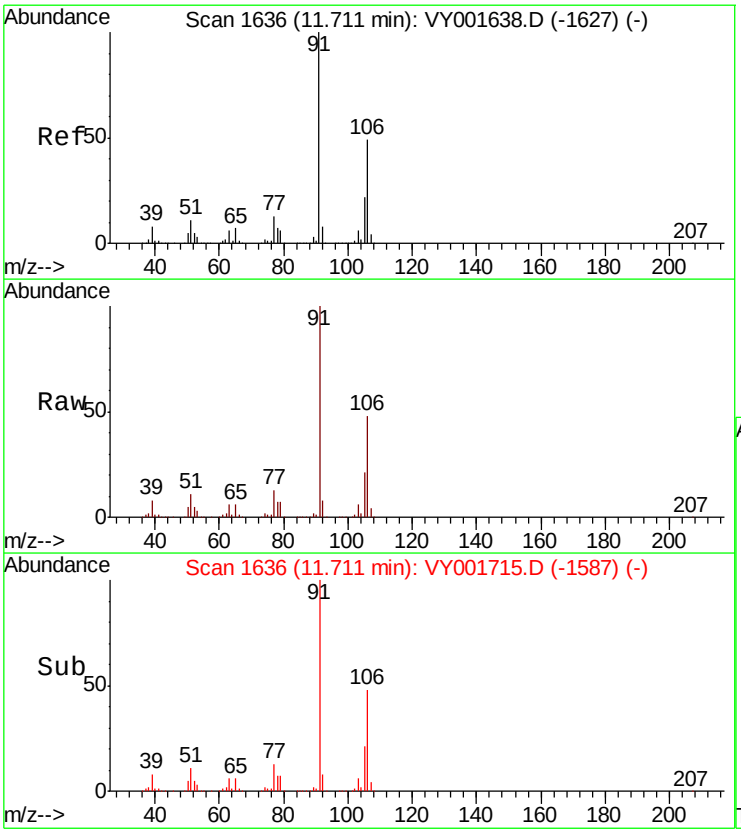
#67
Ethyl Benzene
Concen: 20.077 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 235226

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.5	36.7

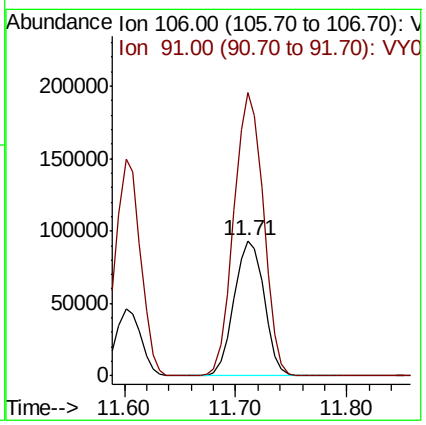


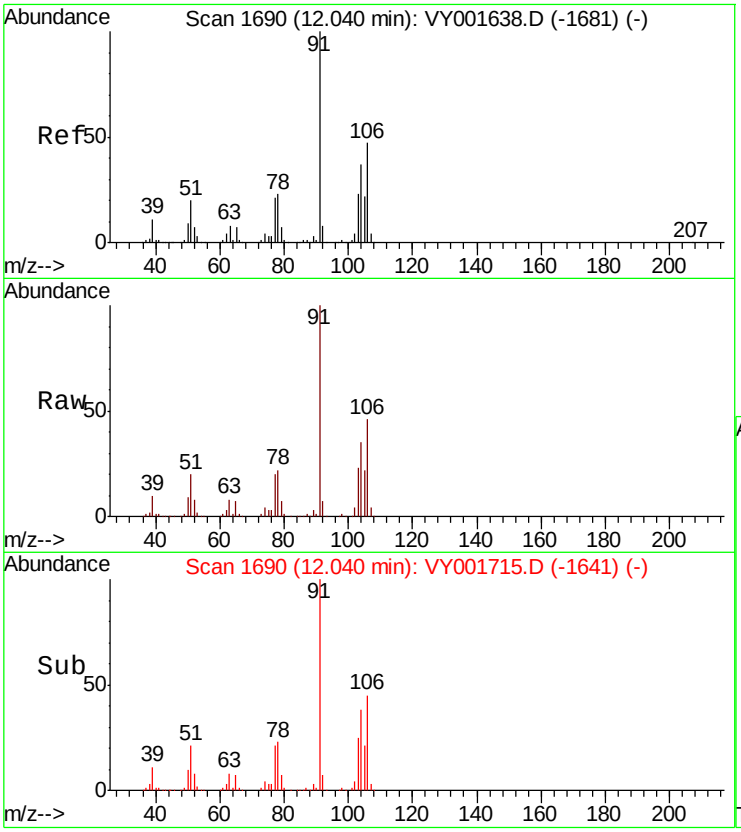


#68
m/p-Xylenes
Concen: 39.782 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:106 Resp: 174105

Ion	Ratio	Lower	Upper
106	100		
91	206.5	163.3	244.9



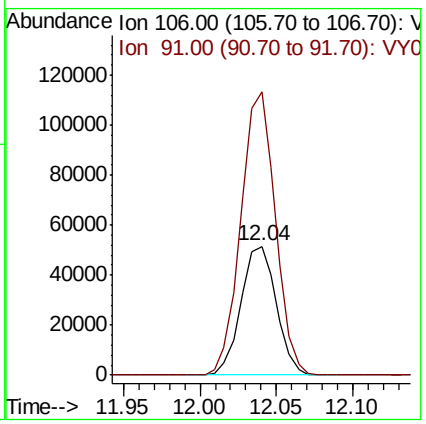


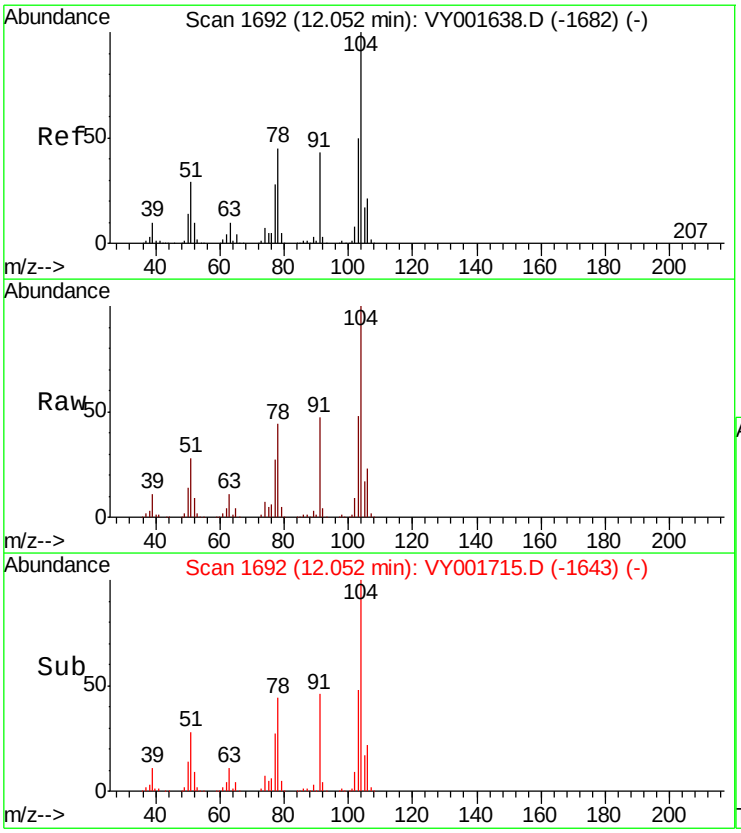
#69
o-Xylene
Concen: 19.932 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 82933

Ion	Ratio	Lower	Upper
106	100		
91	214.0	108.3	324.9

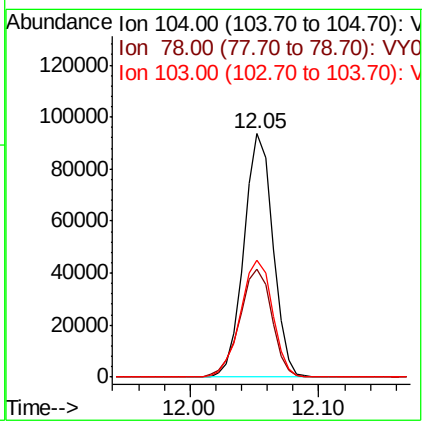


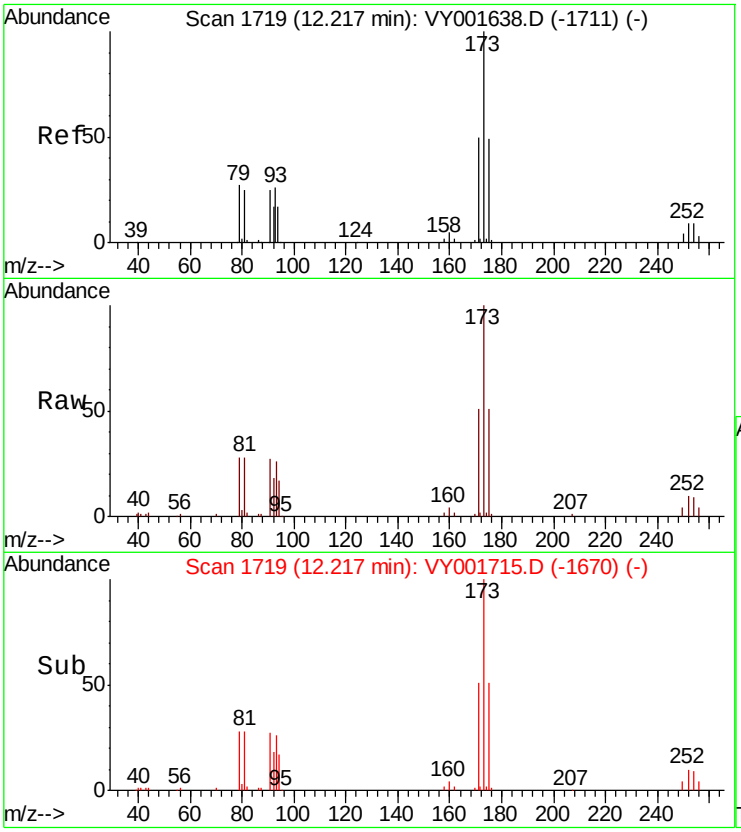


#70
Styrene
Concen: 20.027 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:104 Resp: 144815

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.2	58.8
103	53.3	43.0	64.6



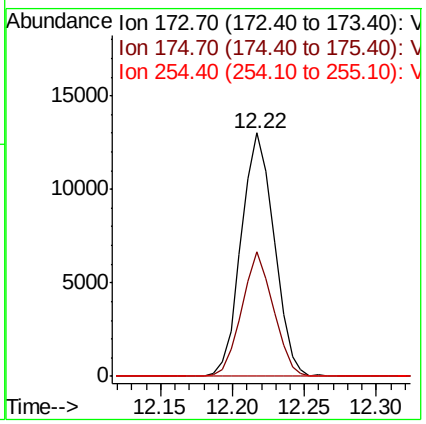


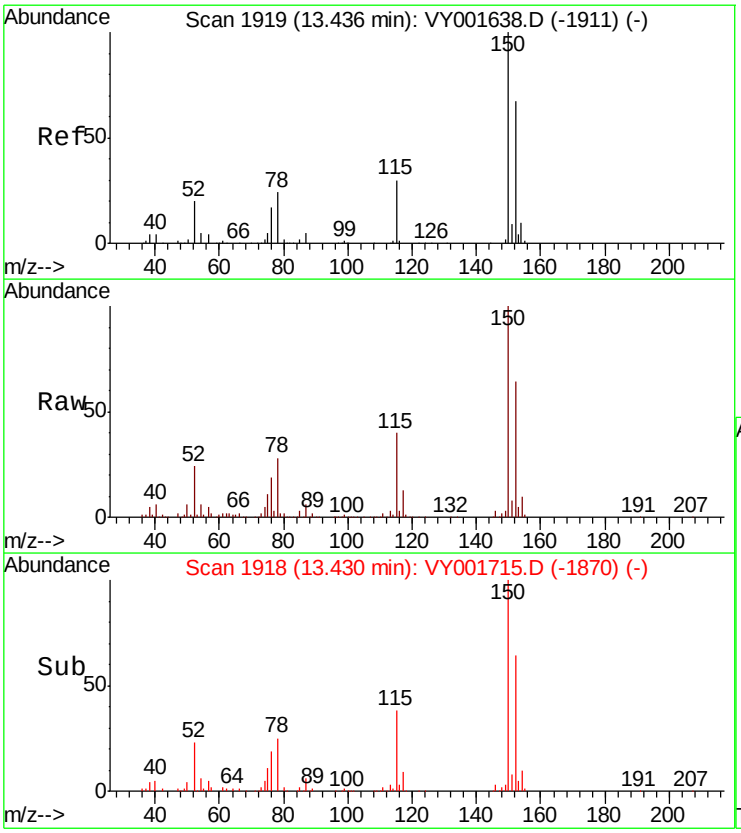
#71
Bromoform
Concen: 16.991 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 20680

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	73.0
254	0.0	0.1	0.1#

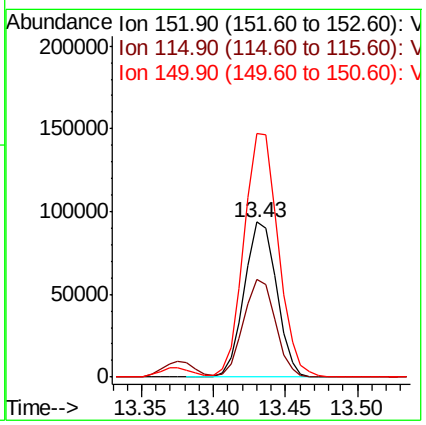


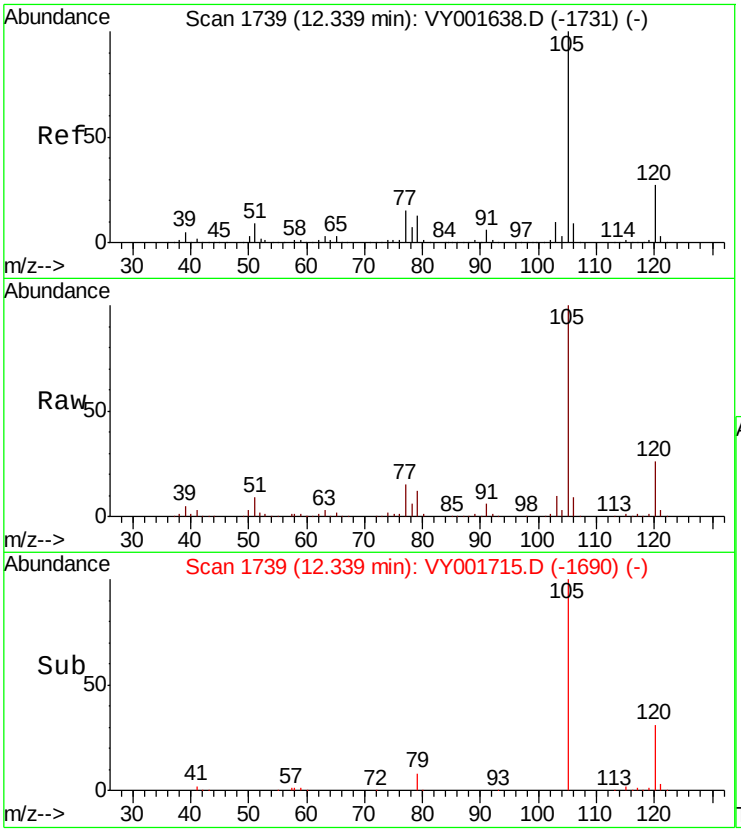


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:152 Resp: 145551

Ion	Ratio	Lower	Upper
152	100		
115	62.4	31.4	94.2
150	166.2	0.0	407.2



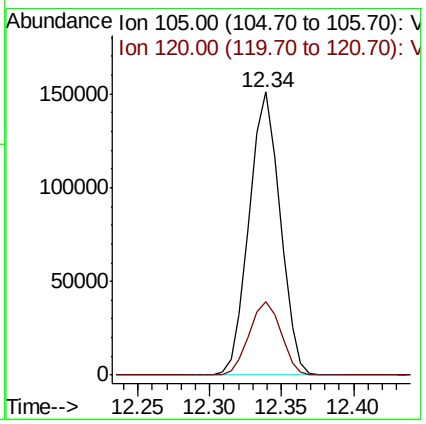


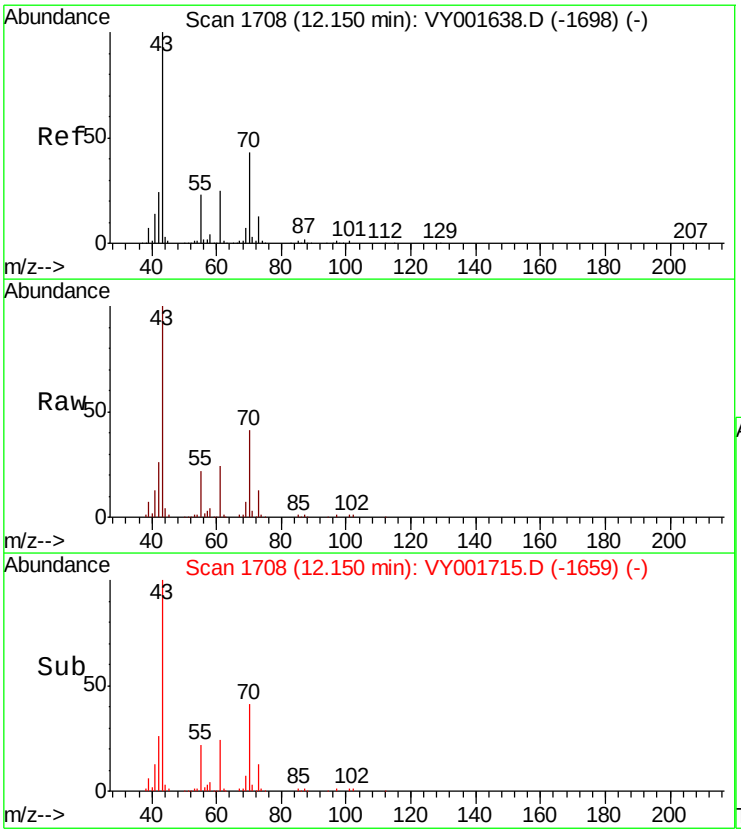
#73
Isopropylbenzene
Concen: 20.308 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 225180

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.1

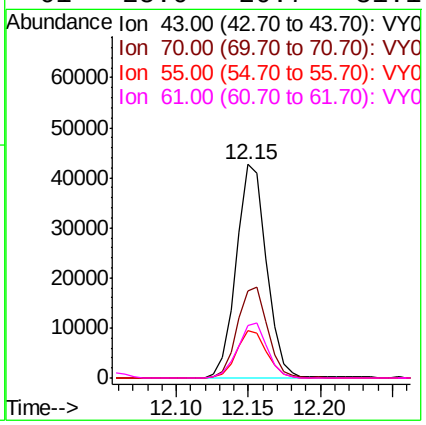


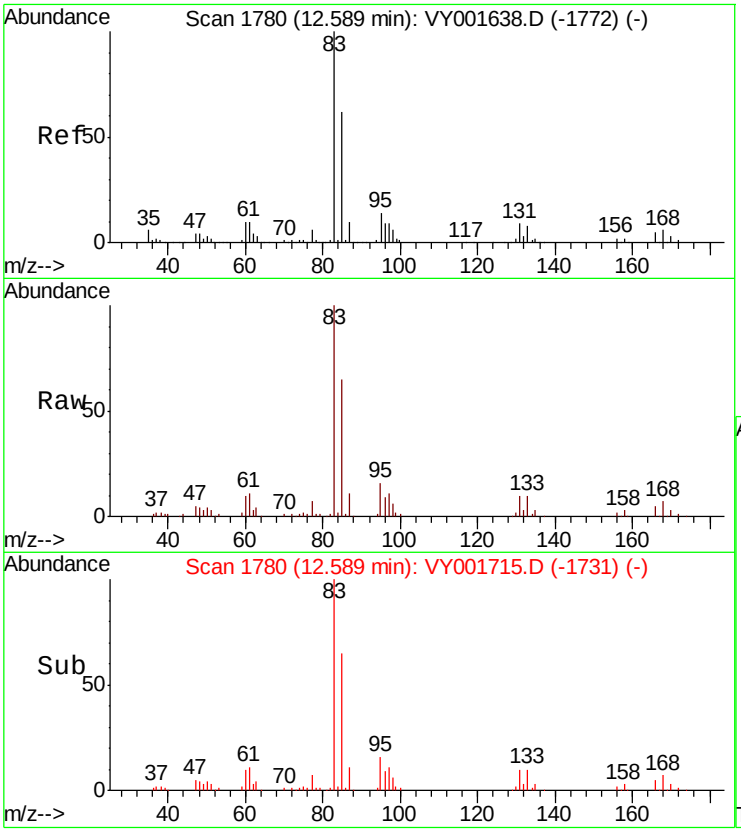


#74
N-amyl acetate
Concen: 17.658 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 43 Resp: 62487

Ion	Ratio	Lower	Upper
43	100		
70	42.6	35.9	53.9
55	21.9	18.3	27.5
61	25.0	20.7	31.1



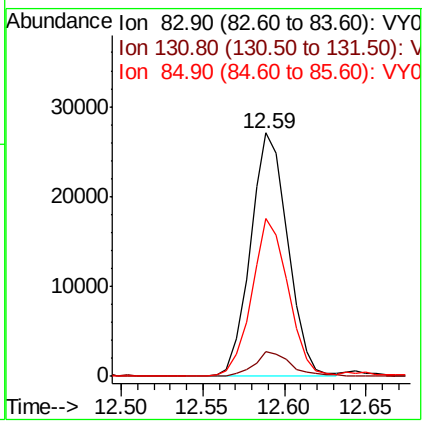


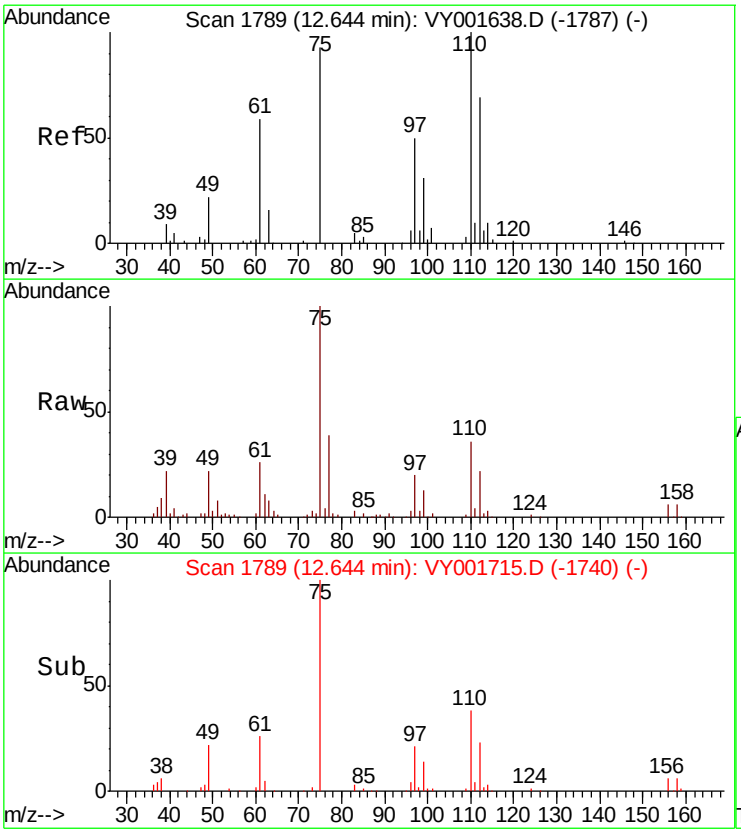
#75
1,1,2,2-Tetrachloroethane
Concen: 18.120 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 42900

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.7	14.1
85	63.4	31.6	94.7

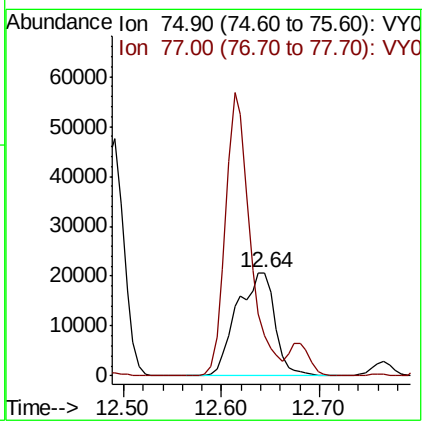


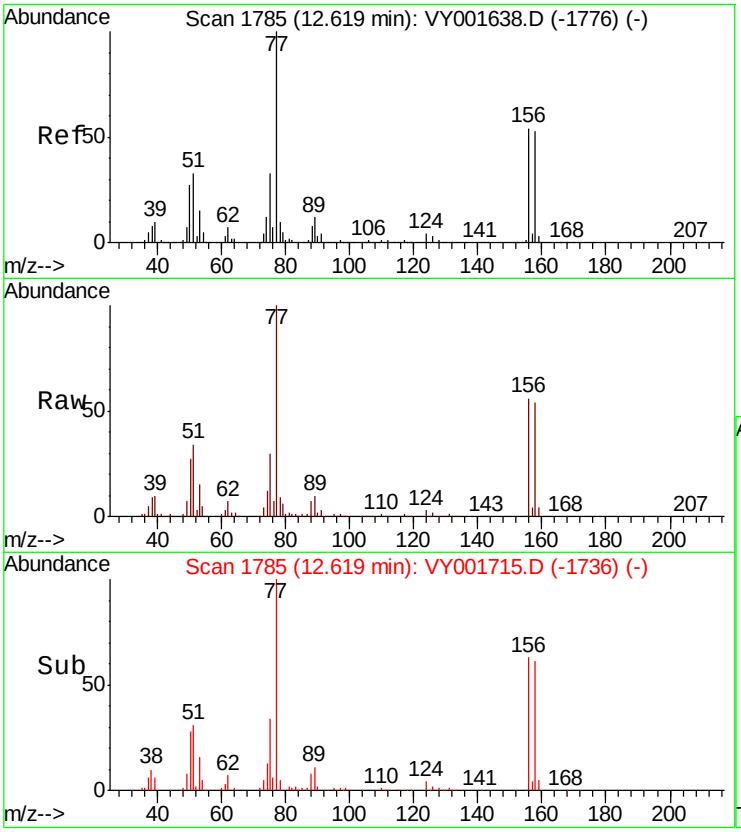


#76
1,2,3-Trichloropropane
Concen: 33.463 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 75 Resp: 55872

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



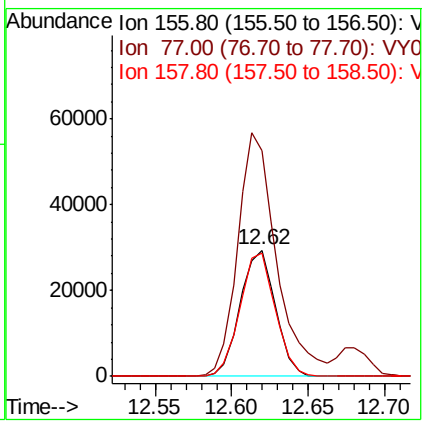


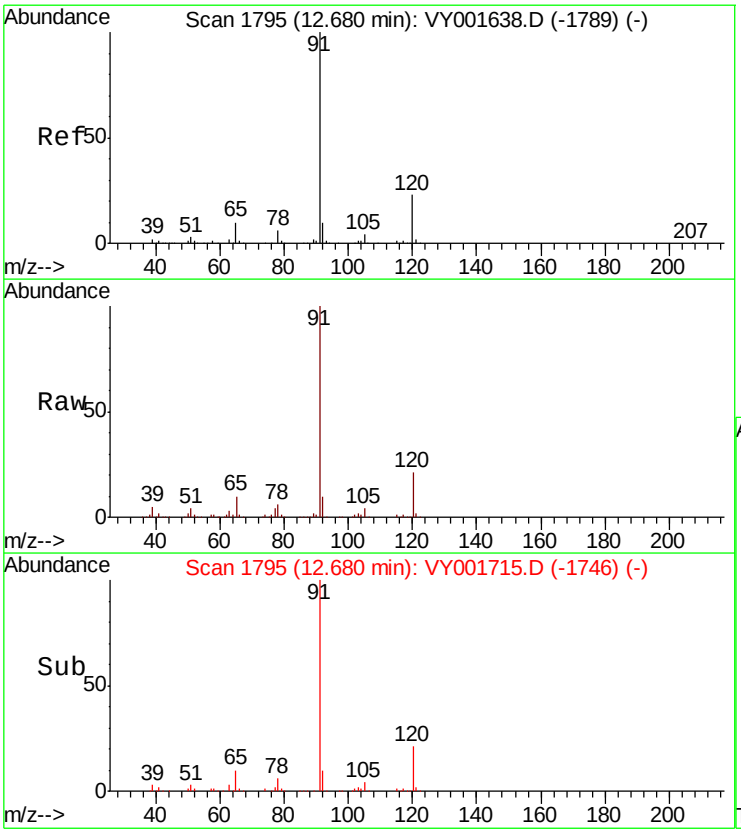
#77
Bromobenzene
Concen: 19.512 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 46903

Ion	Ratio	Lower	Upper
156	100		
77	213.8	110.1	330.1
158	98.5	47.9	143.7

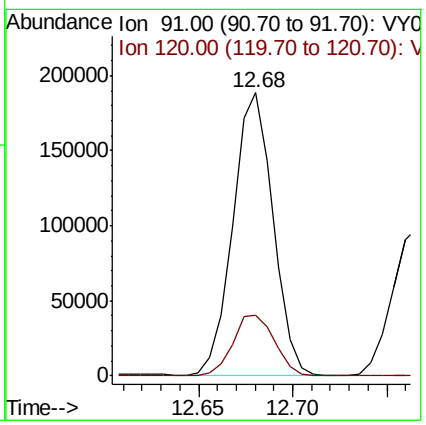


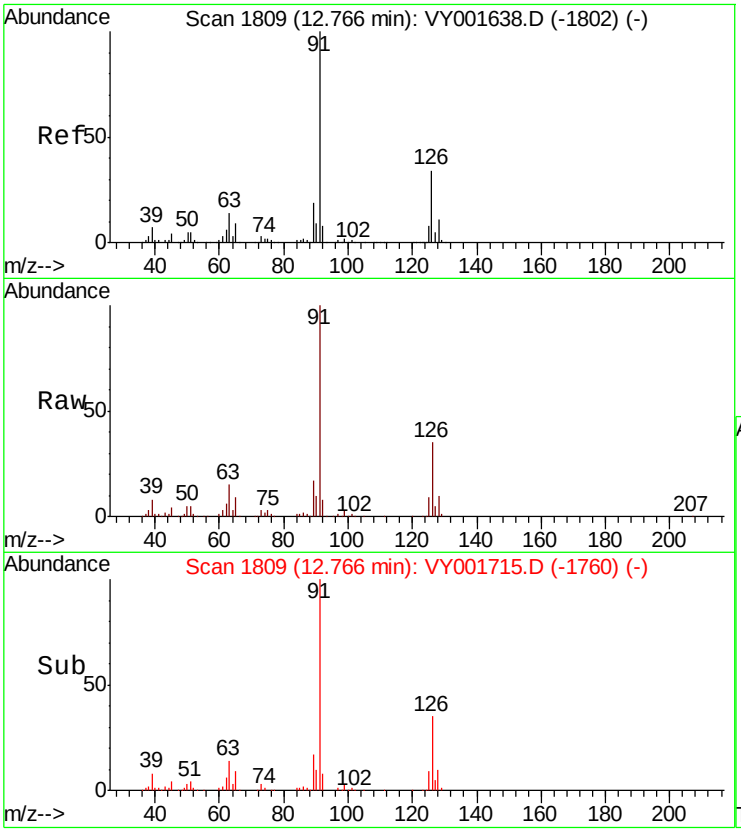


#78
n-propylbenzene
Concen: 20.573 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 91 Resp: 277828

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.1



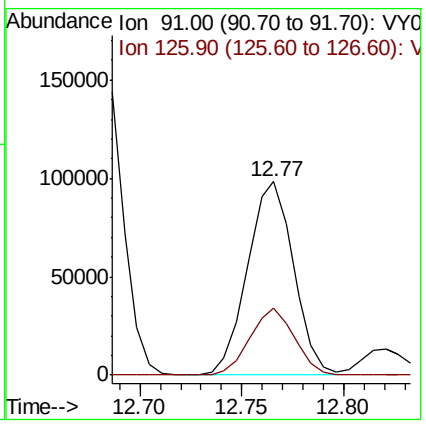


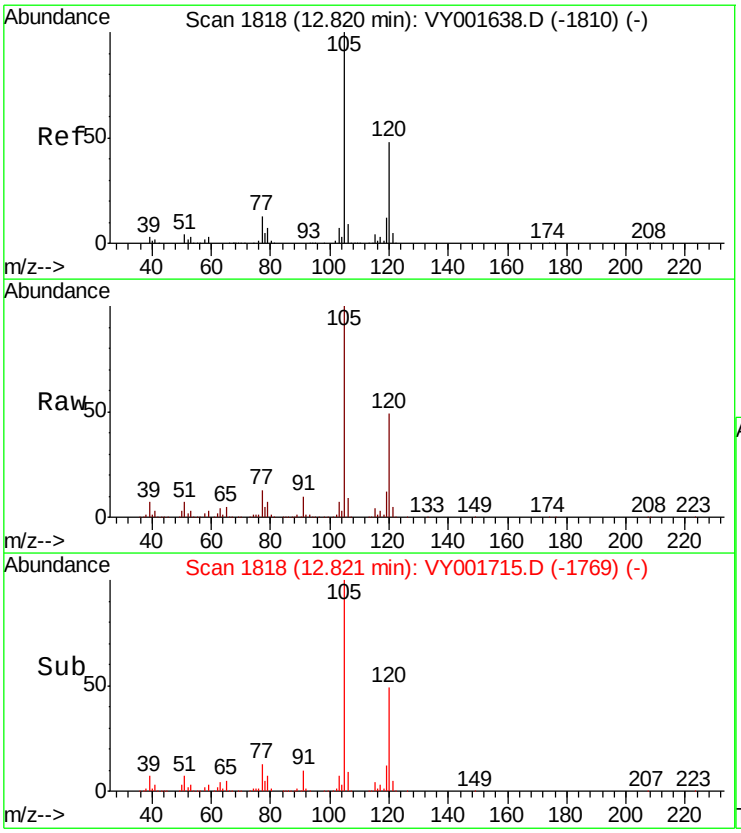
#79
2-Chlorotoluene
Concen: 20.447 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 154870

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.2	48.6

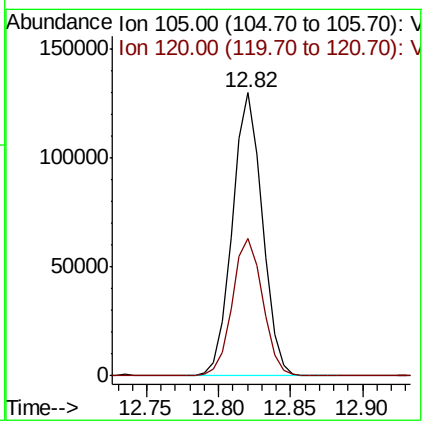


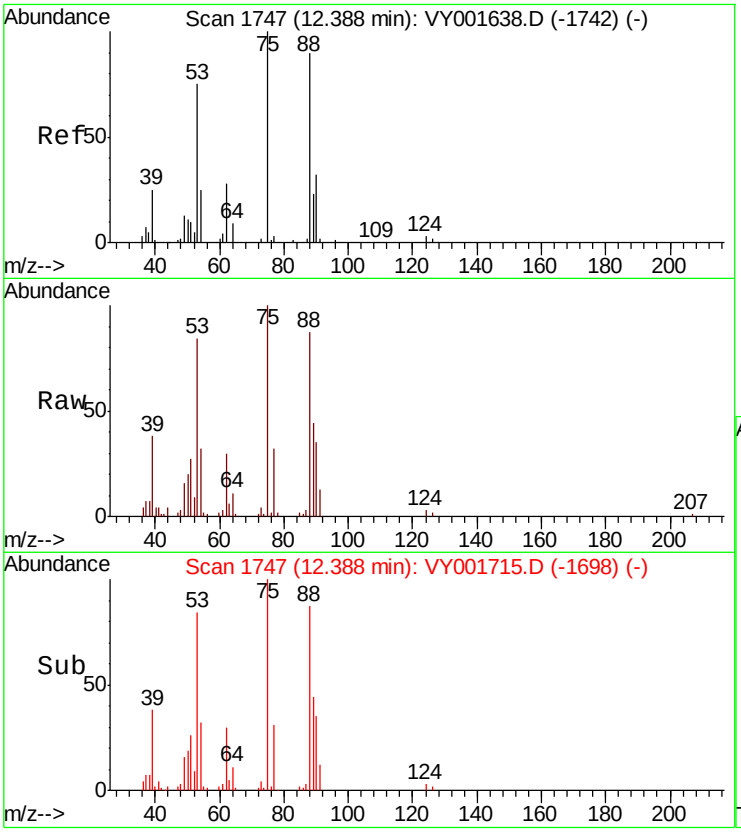


#80
1,3,5-Trimethylbenzene
Concen: 20.520 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:105 Resp: 188348

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.3	72.9



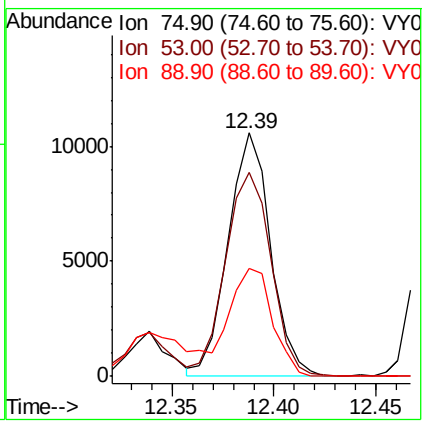


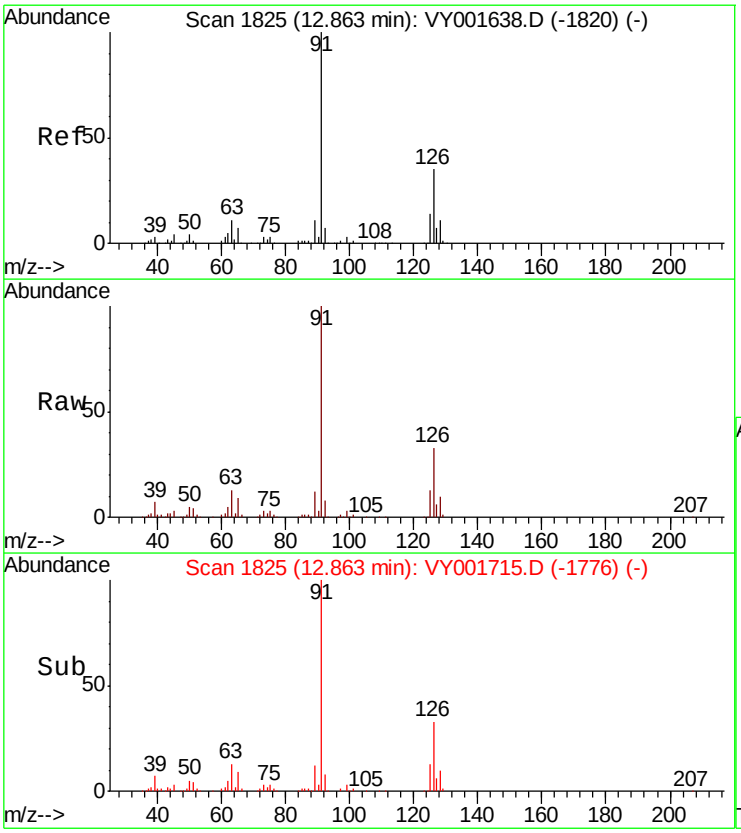
#81
trans-1,4-Dichloro-2-butene
Concen: 17.323 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 15246

Ion	Ratio	Lower	Upper
75	100		
53	90.3	64.5	96.7
89	43.8	36.3	54.5

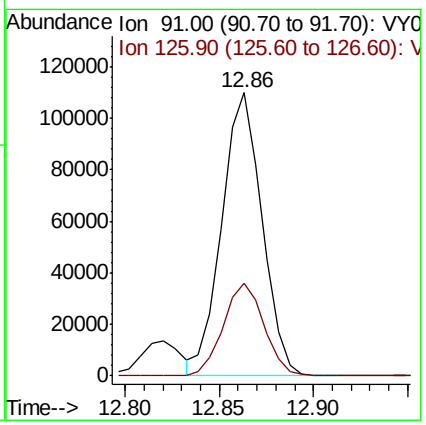


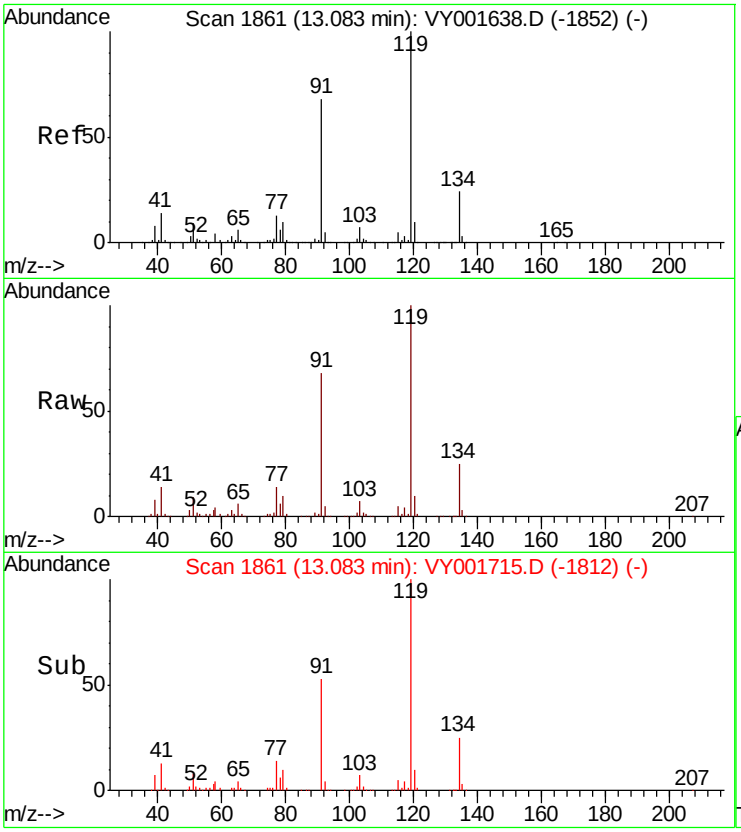


#82
4-Chlorotoluene
Concen: 20.385 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 91 Resp: 162850

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.2	48.6



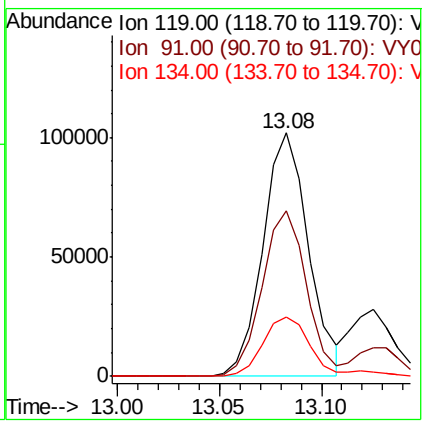


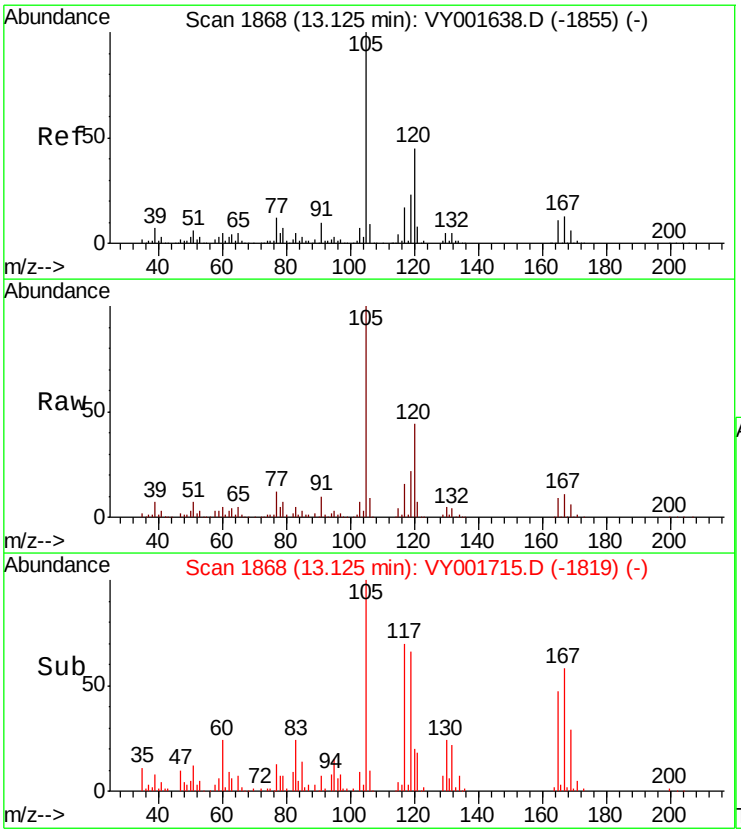
#83
tert-Butylbenzene
Concen: 20.671 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 158690

Ion	Ratio	Lower	Upper
119	100		
91	66.1	33.5	100.5
134	26.3	13.3	39.8

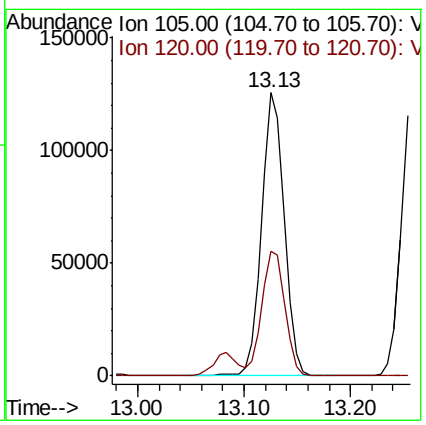


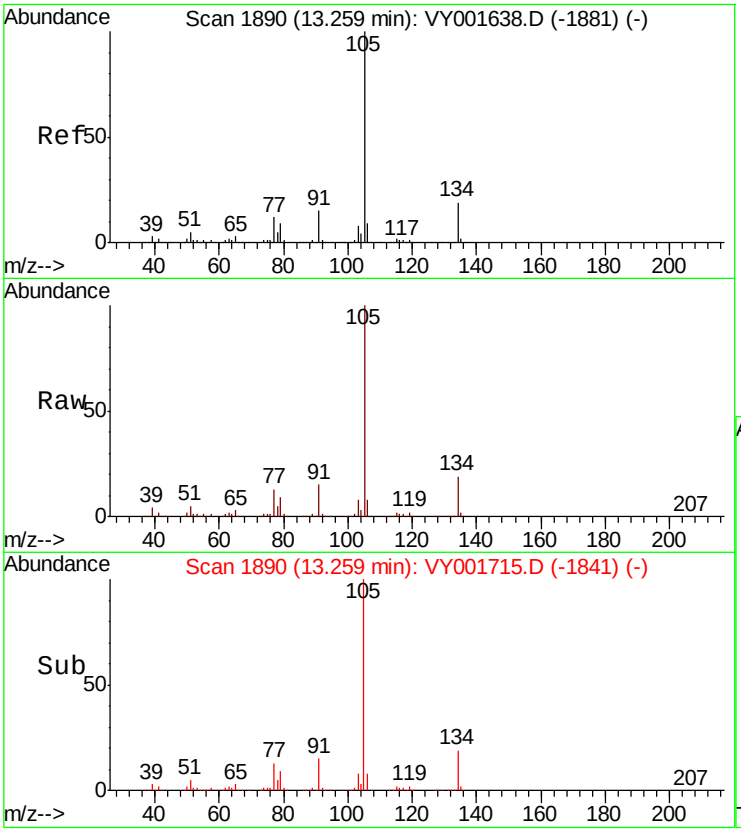


#84
1,2,4-Trimethylbenzene
Concen: 20.541 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:105 Resp: 187965

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.3



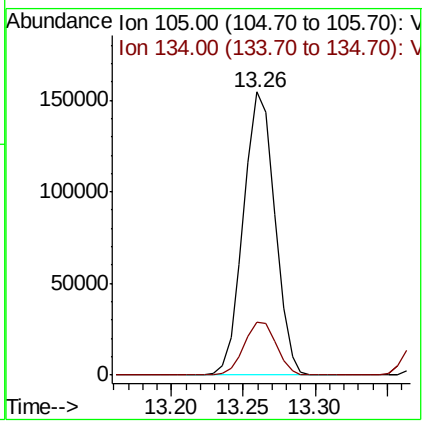


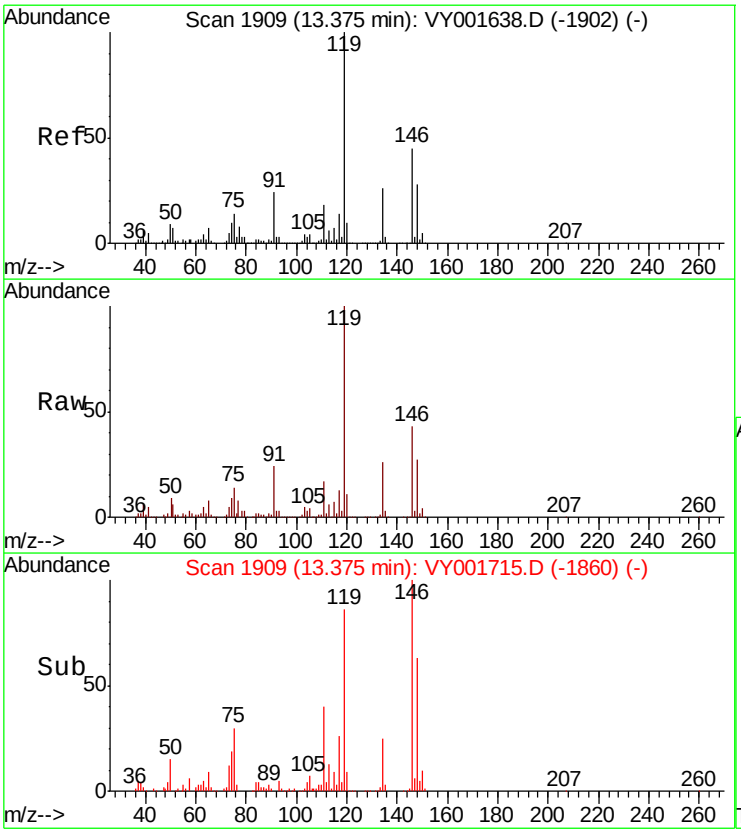
#85
sec-Butylbenzene
Concen: 20.655 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 233209

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.8	29.3

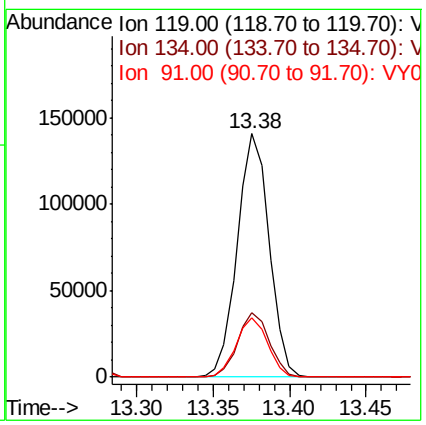


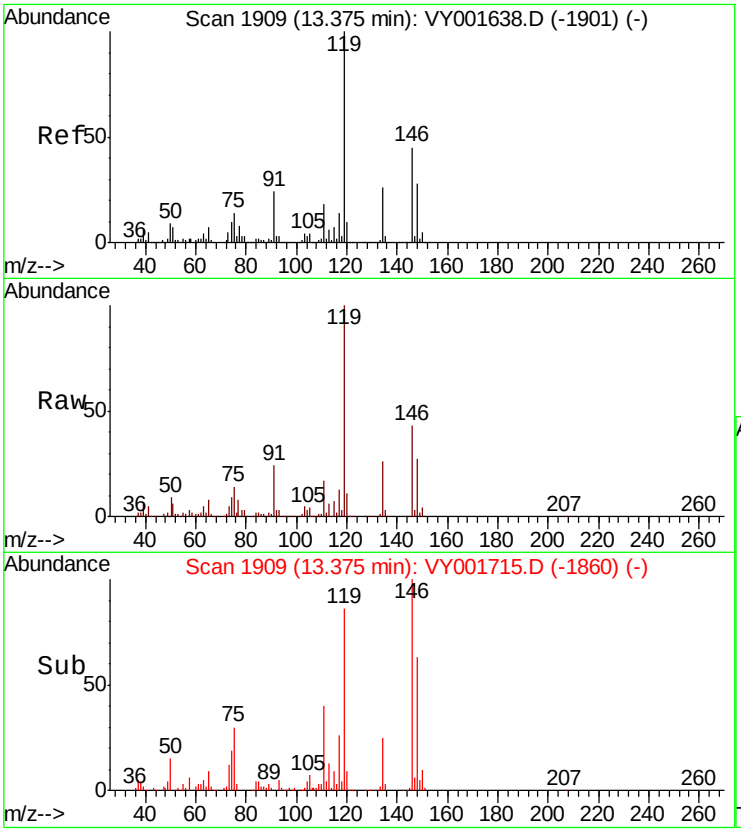


#86
p-Isopropyltoluene
Concen: 20.698 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:119 Resp: 203014

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	39.0
91	24.1	12.2	36.6



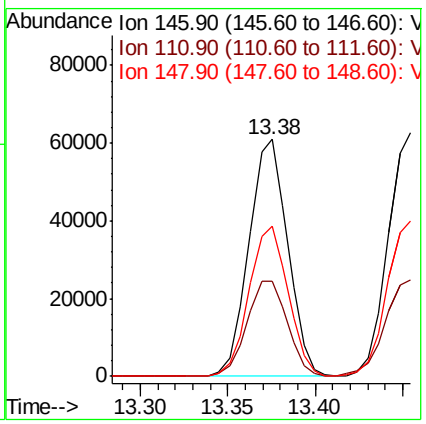


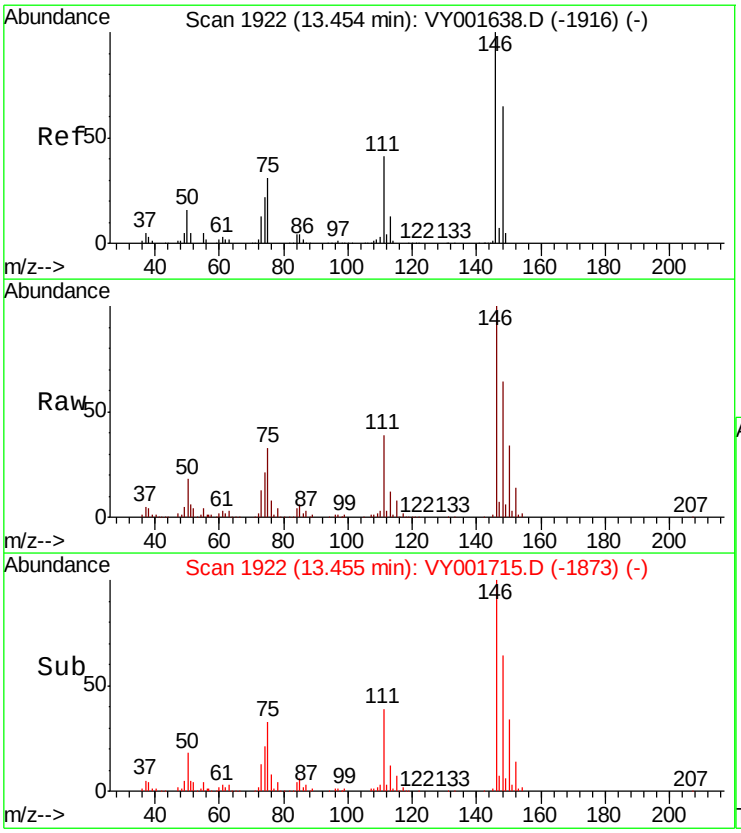
#87
1,3-Dichlorobenzene
Concen: 20.153 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 93948

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.4	64.3
148	63.6	31.6	94.7

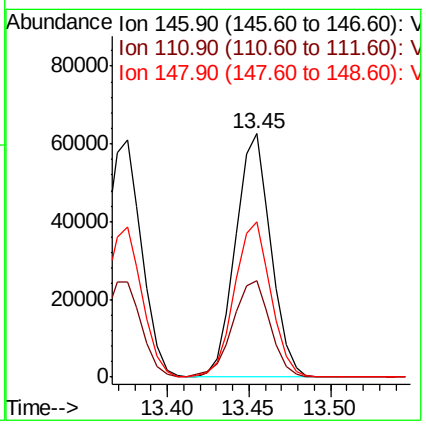


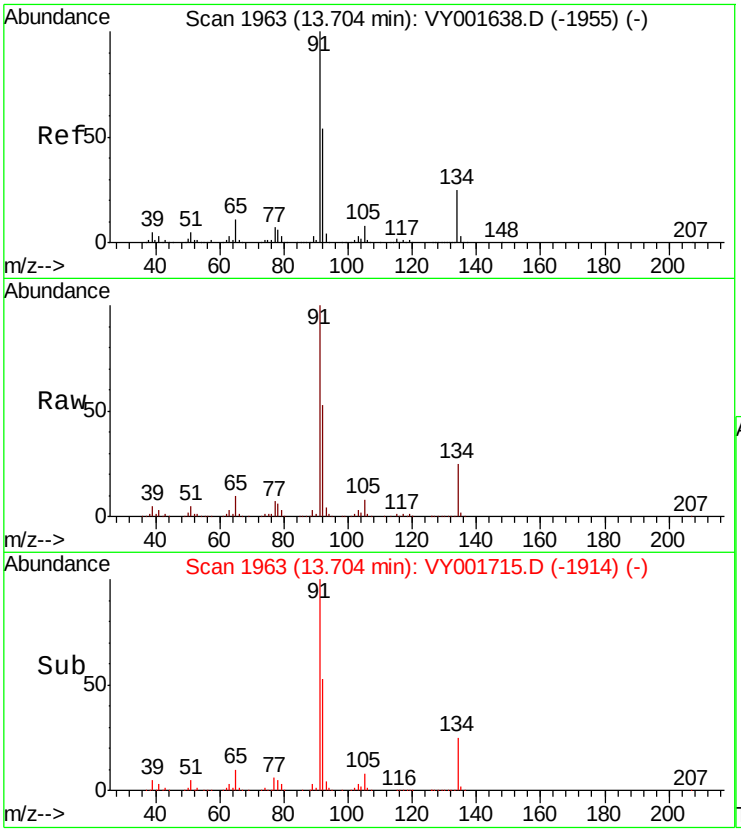


#88
1,4-Dichlorobenzene
Concen: 20.028 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:146 Resp: 94377

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.4	61.3
148	65.4	31.6	94.7



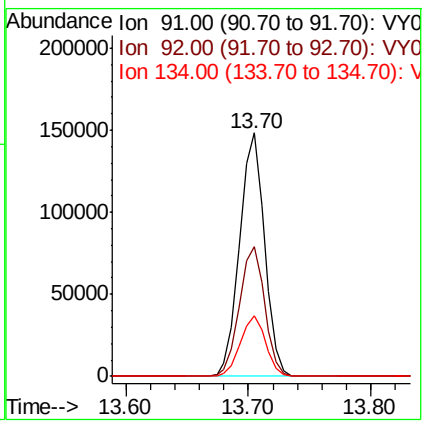


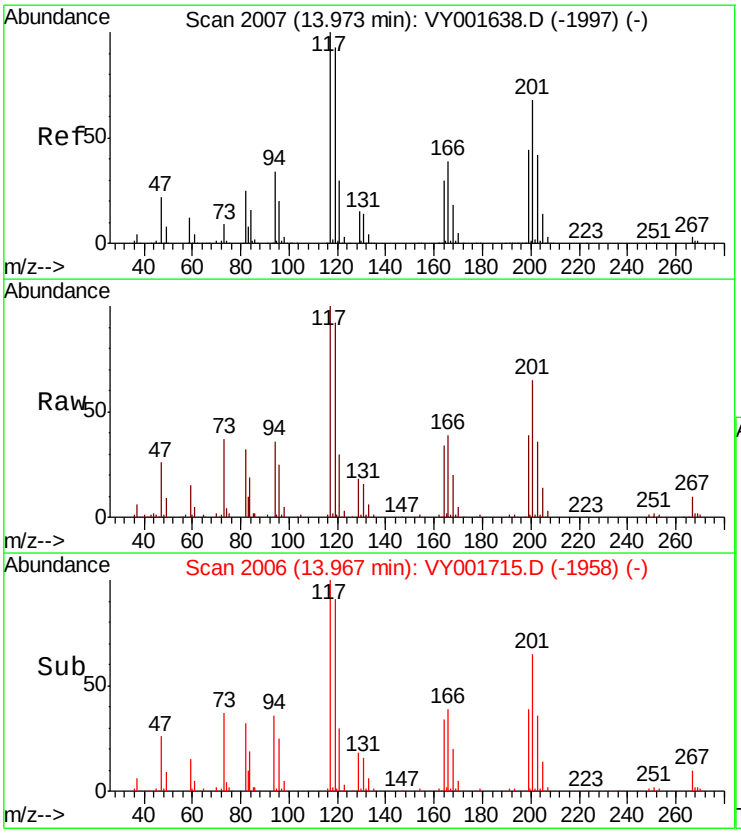
#89
n-Butylbenzene
Concen: 20.853 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 208996

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.5	82.4
134	25.2	12.4	37.4

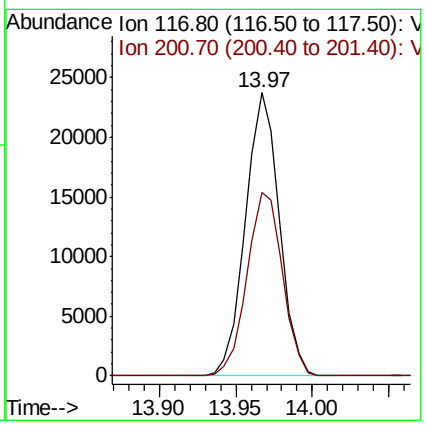


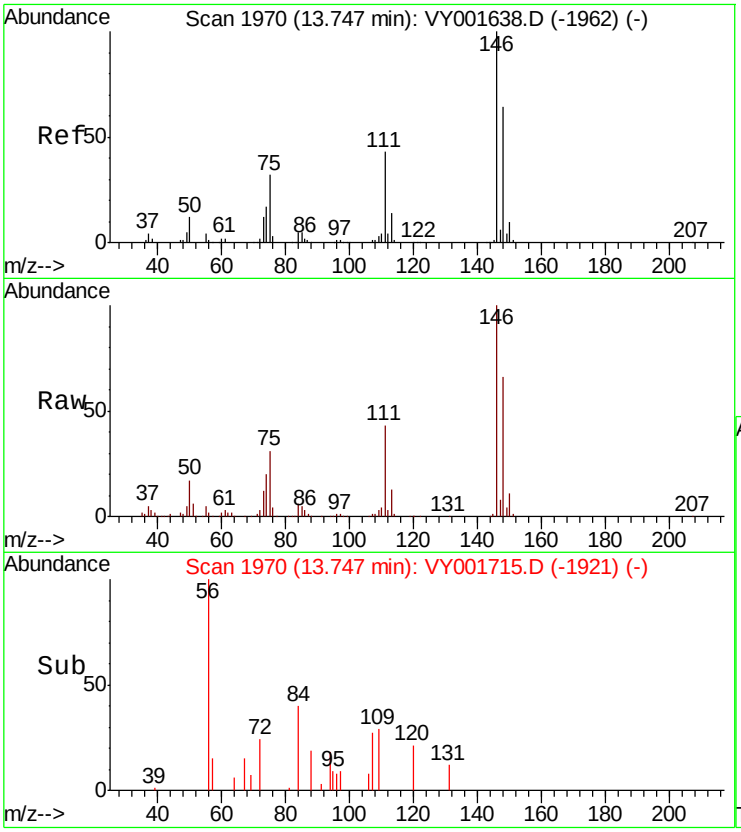


#90
Hexachloroethane
Concen: 19.794 ug/l
RT: 13.97 min Scan# 2006
Delta R.T. -0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:117 Resp: 36580

Ion	Ratio	Lower	Upper
117	100		
201	67.8	32.5	97.4



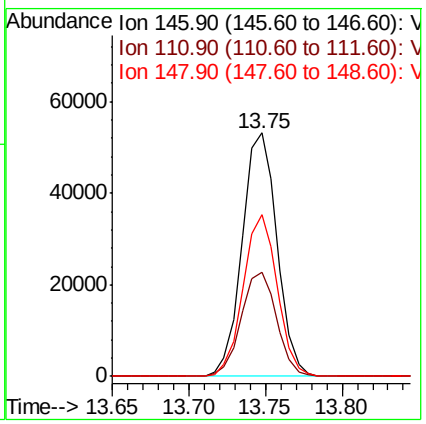


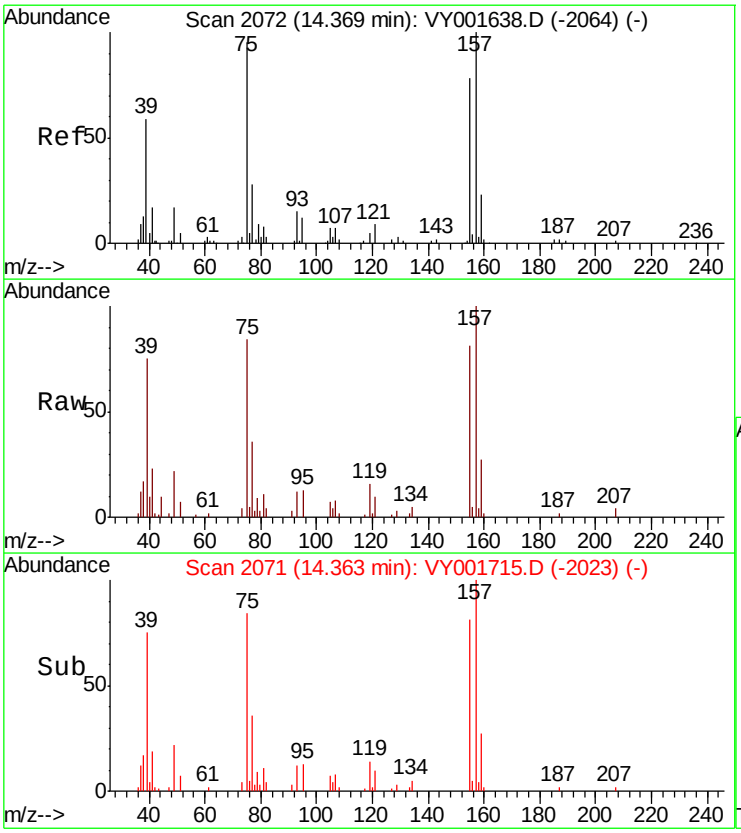
#91
1,2-Dichlorobenzene
Concen: 19.541 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 84068

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.9	65.7
148	65.0	31.5	94.5

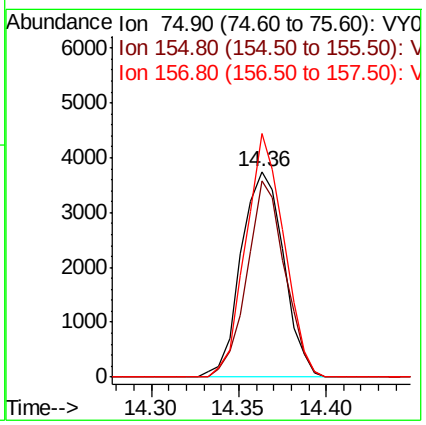


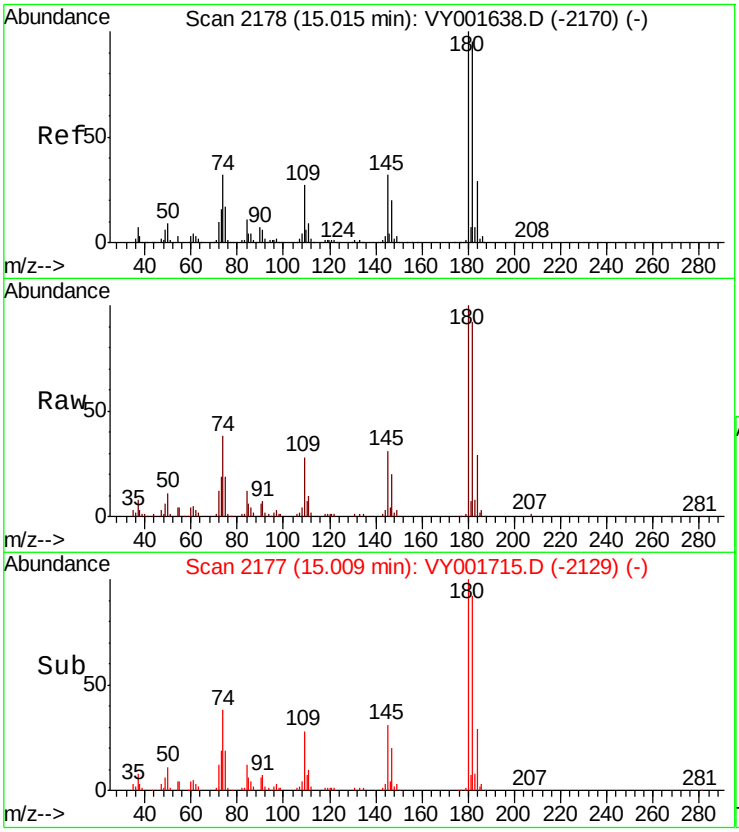


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.267 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion: 75 Resp: 6356

Ion	Ratio	Lower	Upper
75	100		
155	84.9	40.8	122.4
157	106.0	52.1	156.4



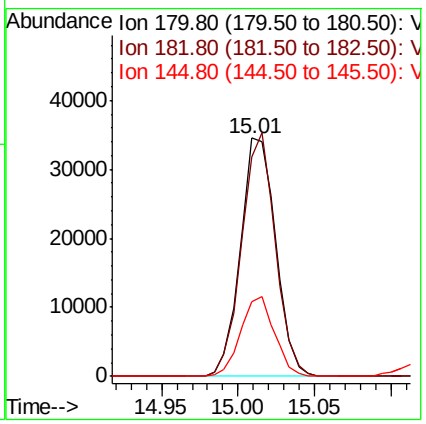


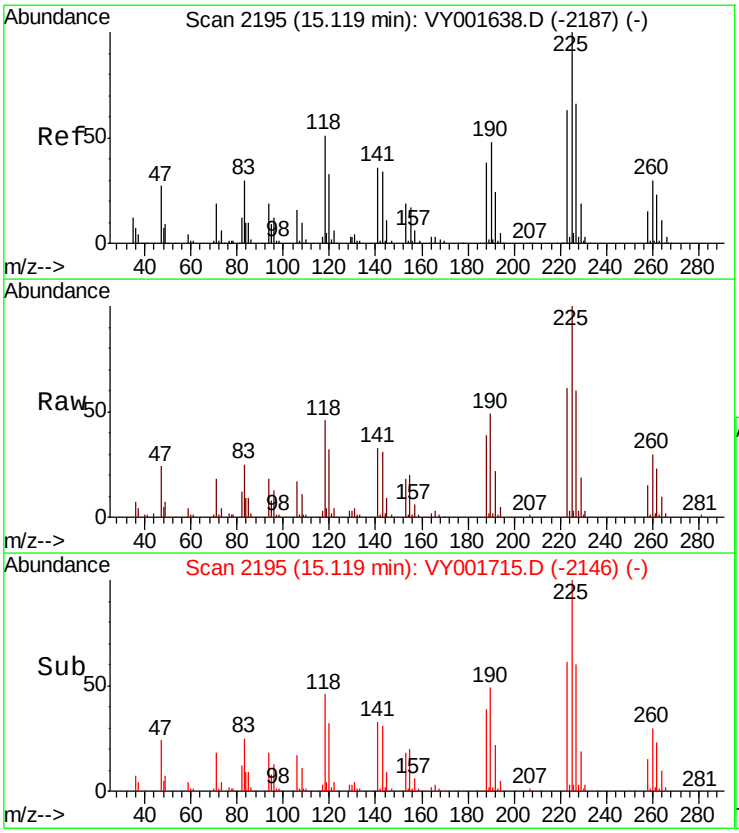
#93
1,2,4-Trichlorobenzene
Concen: 19.453 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.01 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 55461

Ion	Ratio	Lower	Upper
180	100		
182	97.1	46.8	140.3
145	32.0	16.2	48.5

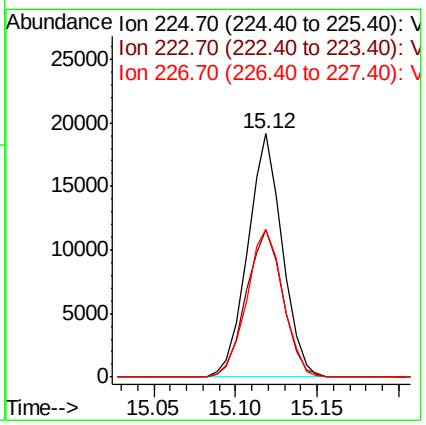


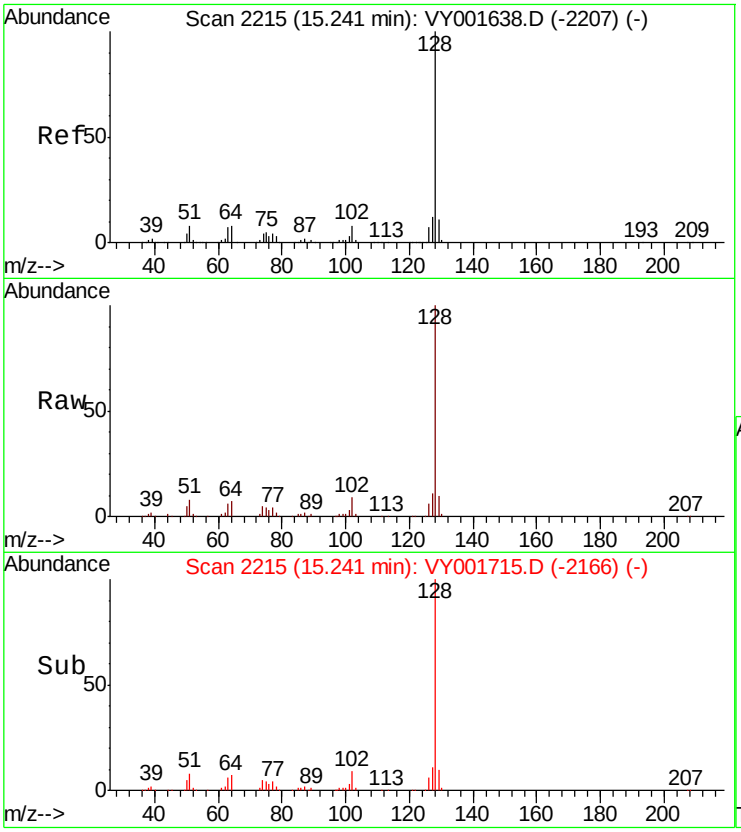


#94
Hexachlorobutadiene
Concen: 19.875 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:225 Resp: 28180

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.4	94.0
227	63.7	31.6	94.8



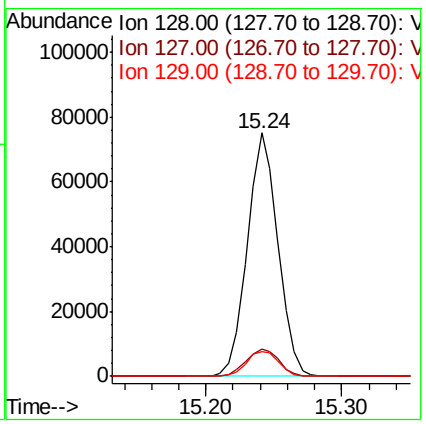


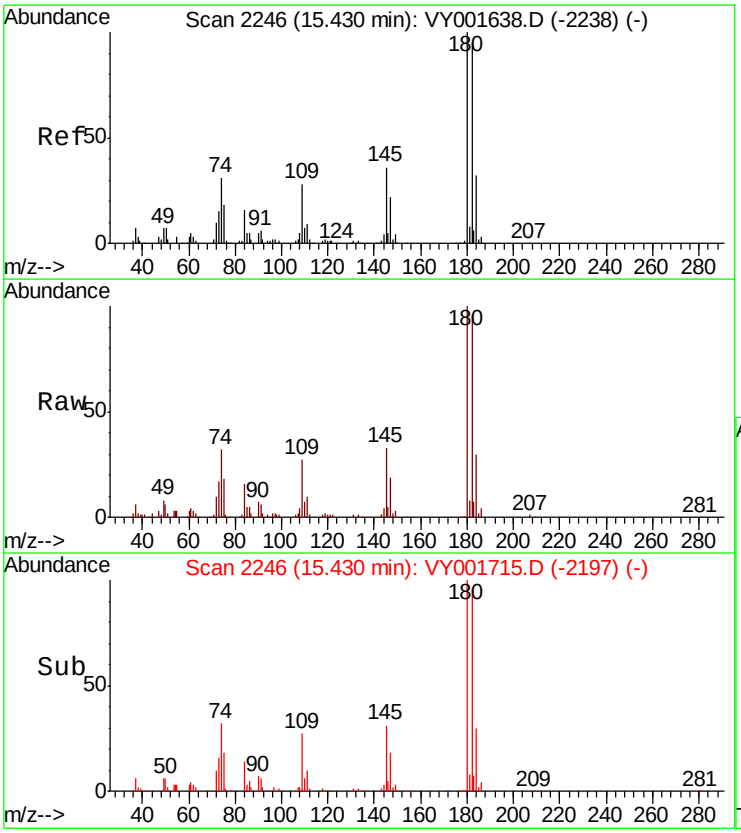
#95
Naphthalene
Concen: 18.046 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 118627

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.9	14.9
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.570 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001715.D
Acq: 20 Feb 2020 11:53

Tgt Ion:180 Resp: 49086

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.2	141.6
145	33.6	17.3	52.0