Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
Data File : VY001714.D
Acq On : 20 Feb 2020 11:31
Operator : SY/MD
Sample : VY0220SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:02:28 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	7.83	168	196370	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.72	114	351676	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.51	117	312720	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	148319	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.18	65	107351	50.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.64%			
35) Dibromofluoromethane	7.75	113	98363	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.66%			
50) Toluene-d8	10.20	98	410470	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
62) 4-Bromofluorobenzene	12.50	95	149523	48.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.92	85	33274	17.383	ug/l	96
3) Chloromethane	2.13	50	47552	18.470	ug/l	97
4) Vinyl Chloride	2.27	62	46908	18.063	ug/l	96
5) Bromomethane	2.67	94	32150	19.809	ug/l	100
6) Chloroethane	2.82	64	30197	18.870	ug/l	97
7) Trichlorofluoromethane	3.16	101	64481	19.401	ug/l	100
8) Diethyl Ether	3.57	74	25101	19.158	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.94	101	41299	19.770	ug/l	99
10) Methyl Iodide	4.13	142	45497	17.795	ug/l	98
11) Tert butyl alcohol	5.00	59	26565	92.618	ug/l #	94
12) 1,1-Dichloroethene	3.91	96	41216	19.344	ug/l	98
13) Acrolein	3.77	56	19135	89.698	ug/l	98
14) Allyl chloride	4.52	41	73213	19.307	ug/l	98
15) Acrylonitrile	5.21	53	64606	96.199	ug/l	99
16) Acetone	3.99	43	60021	82.124	ug/l	99
17) Carbon Disulfide	4.24	76	130073	18.286	ug/l	99
18) Methyl Acetate	4.52	43	31206	19.606	ug/l	100
19) Methyl tert-butyl Ether	5.27	73	114987	19.384	ug/l	96
20) Methylene Chloride	4.77	84	49834	19.196	ug/l	94
21) trans-1,2-Dichloroethene	5.27	96	45197	18.593	ug/l	94
22) Diisopropyl ether	6.16	45	152273	19.554	ug/l	97
23) Vinyl Acetate	6.11	43	486675	95.811	ug/l	98
24) 1,1-Dichloroethane	6.07	63	81717	19.634	ug/l	99
25) 2-Butanone	7.03	43	89481	90.126	ug/l	98
26) 2,2-Dichloropropane	7.02	77	71987	19.880	ug/l	98
27) cis-1,2-Dichloroethene	7.03	96	50792	18.929	ug/l	97
28) Bromochloromethane	7.37	49	32804	18.921	ug/l	99
29) Tetrahydrofuran	7.38	42	57000	94.985	ug/l	97
30) Chloroform	7.54	83	76900	18.909	ug/l	97
31) Cyclohexane	7.82	56	84190	18.972	ug/l	94
32) 1,1,1-Trichloroethane	7.74	97	66060	19.327	ug/l	99
36) 1,1-Dichloropropene	7.95	75	63987	19.048	ug/l	98
37) Ethyl Acetate	7.11	43	39043	19.473	ug/l	98
38) Carbon Tetrachloride	7.93	117	57178	19.379	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001714.D
Acq On : 20 Feb 2020 11:31
Operator : SY/MD
Sample : VY0220SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:02:28 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	86460	19.401 ug/l		96
40) Benzene	8.19	78	192562	19.491 ug/l		99
41) Methacrylonitrile	7.38	41	51723	51.379 ug/l	#	31
42) 1,2-Dichloroethane	8.27	62	51823	19.254 ug/l		99
43) Isopropyl Acetate	8.30	43	73339	19.279 ug/l		99
44) Trichloroethene	8.97	130	47120	19.106 ug/l		98
45) 1,2-Dichloropropane	9.24	63	48721	19.691 ug/l		99
46) Dibromomethane	9.33	93	25214	19.484 ug/l		99
47) Bromodichloromethane	9.52	83	60009	19.213 ug/l		98
48) Methyl methacrylate	9.32	41	32784	19.056 ug/l		98
49) 1,4-Dioxane	9.32	88	6896	377.282 ug/l		98
51) 4-Methyl-2-Pentanone	10.09	43	187315	95.838 ug/l		98
52) Toluene	10.27	92	119671	19.419 ug/l		99
53) t-1,3-Dichloropropene	10.49	75	66127	19.151 ug/l		95
54) cis-1,3-Dichloropropene	9.95	75	75489	18.996 ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	36618	19.190 ug/l		99
56) Ethyl methacrylate	10.53	69	54440	19.017 ug/l		96
57) 1,3-Dichloropropane	10.81	76	65417	19.294 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	140490	120.599 ug/l		98
59) 2-Hexanone	10.85	43	135509	92.403 ug/l		98
60) Dibromochloromethane	11.00	129	39650	18.847 ug/l		99
61) 1,2-Dibromoethane	11.11	107	34094	18.896 ug/l		96
64) Tetrachloroethene	10.74	164	37840	19.275 ug/l		96
65) Chlorobenzene	11.53	112	122236	19.578 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.61	131	41834	19.863 ug/l		99
67) Ethyl Benzene	11.61	91	228114	19.688 ug/l		100
68) m/p-Xylenes	11.72	106	172569	39.873 ug/l		99
69) o-Xylene	12.05	106	82362	20.017 ug/l		96
70) Styrene	12.06	104	141013	19.720 ug/l		100
71) Bromoform	12.23	173	22559	18.743 ug/l	#	98
73) Isopropylbenzene	12.35	105	219090	19.390 ug/l		100
74) N-amyl acetate	12.16	43	69594	19.299 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.60	83	45967	19.053 ug/l		98
76) 1,2,3-Trichloropropane	12.65	75	60904	35.796 ug/l	#	100
77) Bromobenzene	12.63	156	47598	19.432 ug/l		96
78) n-propylbenzene	12.69	91	273540	19.877 ug/l		99
79) 2-Chlorotoluene	12.77	91	151171	19.586 ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	184238	19.698 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	16303	18.179 ug/l		92
82) 4-Chlorotoluene	12.87	91	157998	19.409 ug/l		98
83) tert-Butylbenzene	13.09	119	153220	19.586 ug/l		99
84) 1,2,4-Trimethylbenzene	13.14	105	183638	19.693 ug/l		100
85) sec-Butylbenzene	13.27	105	226687	19.703 ug/l		100
86) p-Isopropyltoluene	13.39	119	197129	19.723 ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	92160	19.400 ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	93852	19.544 ug/l		98
89) n-Butylbenzene	13.71	91	204442	20.018 ug/l		99
90) Hexachloroethane	13.98	117	36011	19.123 ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	84749	19.331 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.38	75	7307	18.352 ug/l		94

Quantitation Report (Not Reviewed)

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Acq On : 20 Feb 2020 11:31
Operator : SY/MD
Sample : VY0220SBS01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:02:28 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	15.03	180	56738	19.530	ug/l	99
94) Hexachlorobutadiene	15.13	225	28010	19.386	ug/l	98
95) Naphthalene	15.25	128	126613	18.902	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	50064	19.588	ug/l	98

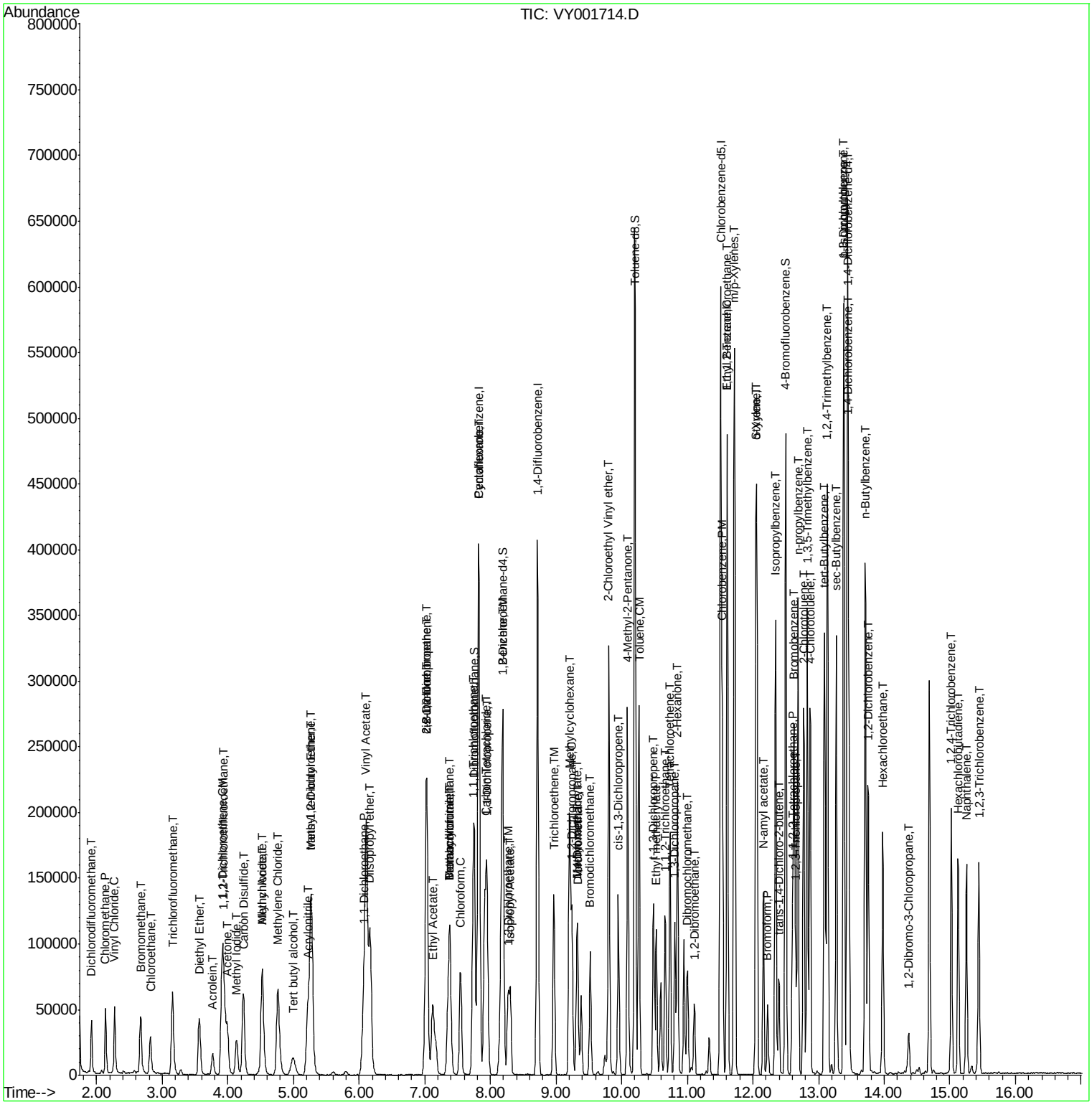
(#) = qualifier out of range (m) = manual integration (+) = signals summed

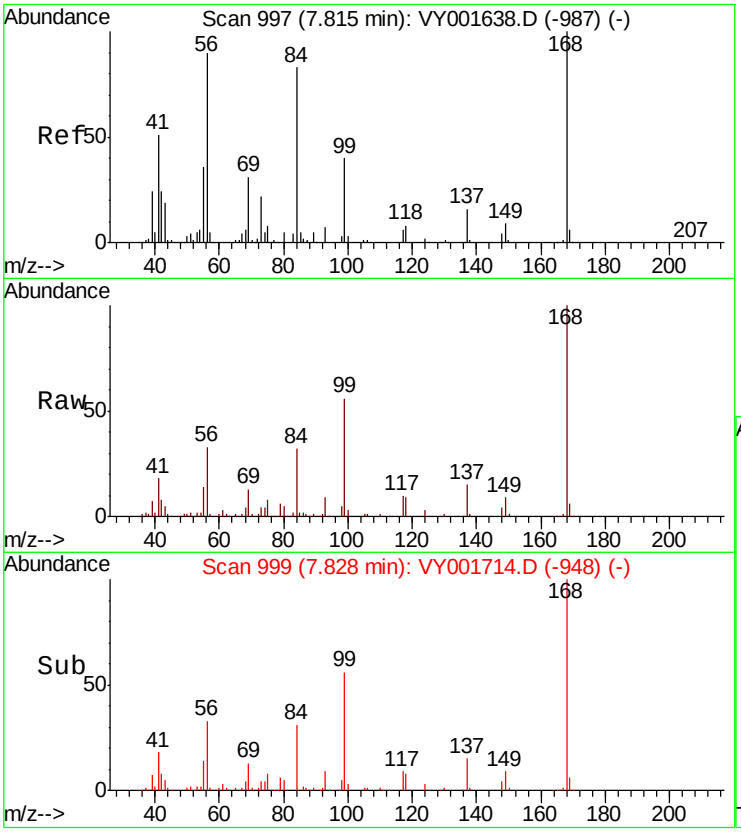
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
Data File : VY001714.D
Acq On : 20 Feb 2020 11:31
Operator : SY/MD
Sample : VY0220SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 21 08:02:28 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



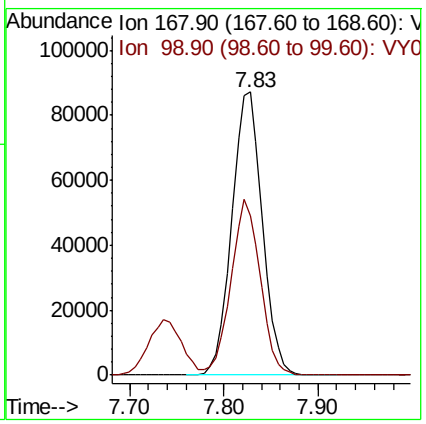


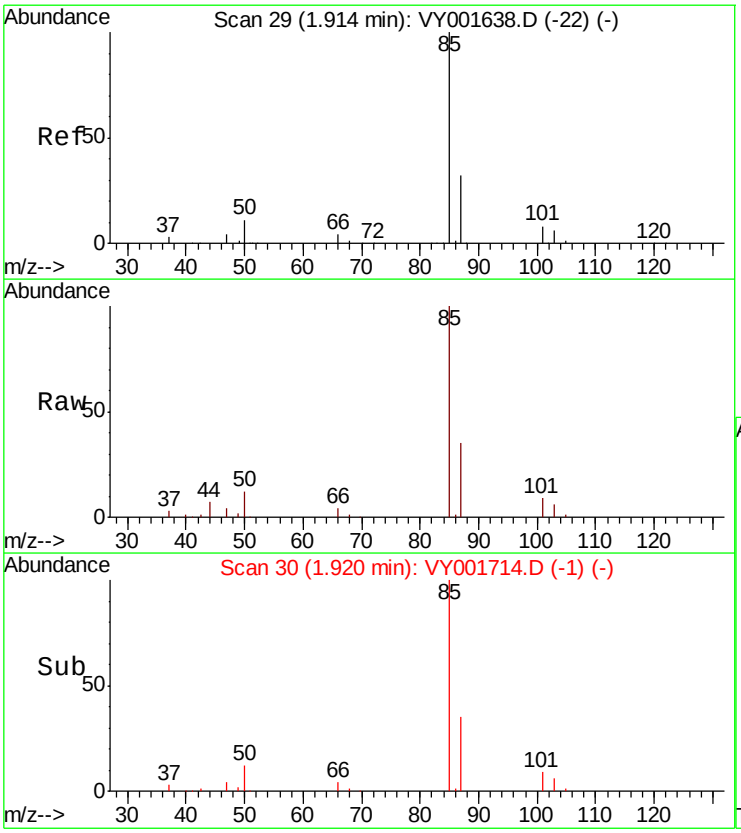
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 196370

Ion	Ratio	Lower	Upper
168	100		
99	56.4	47.5	71.3

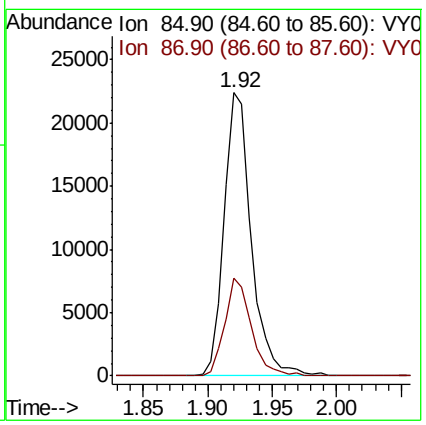


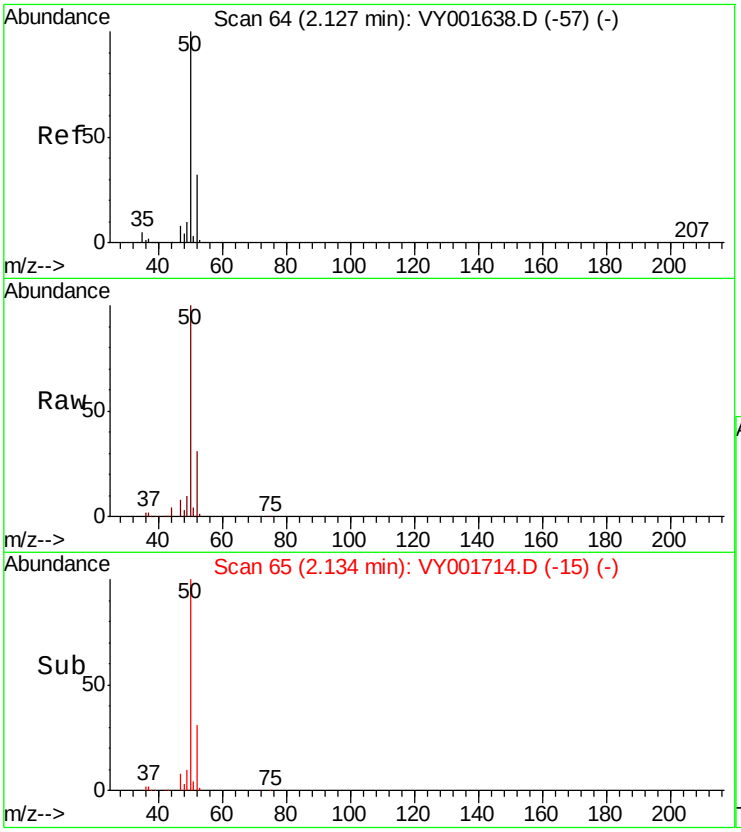


#2
Dichlorodifluoromethane
Concen: 17.383 ug/l
RT: 1.92 min Scan# 30
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 85 Resp: 33274

Ion	Ratio	Lower	Upper
85	100		
87	34.5	16.2	48.6

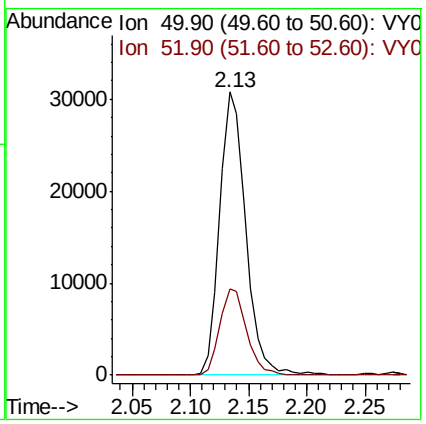




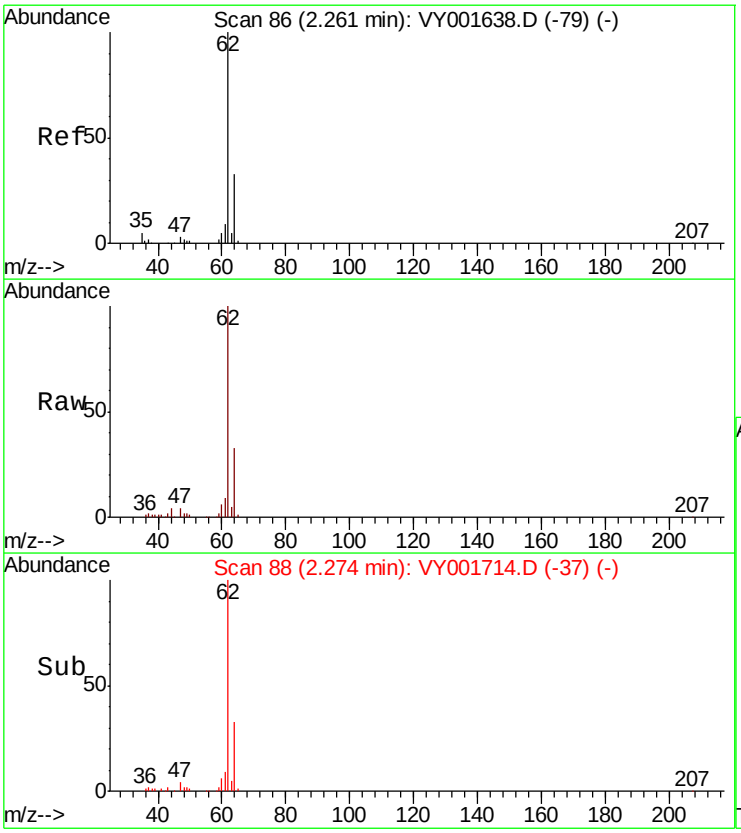
#3
Chloromethane
Concen: 18.470 ug/l
RT: 2.13 min Scan# 65
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 50 Resp: 47552

Ion	Ratio	Lower	Upper
50	100		
52	30.5	25.8	38.6



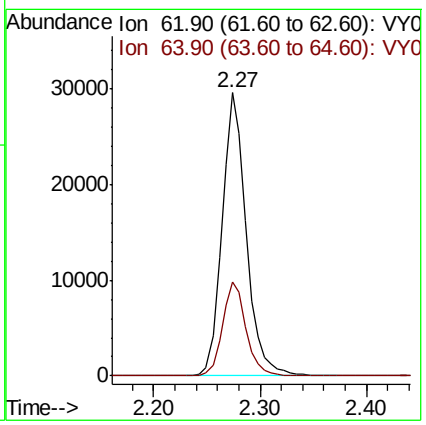
Instrument :
MSVOA_Y
ClientSampleId :

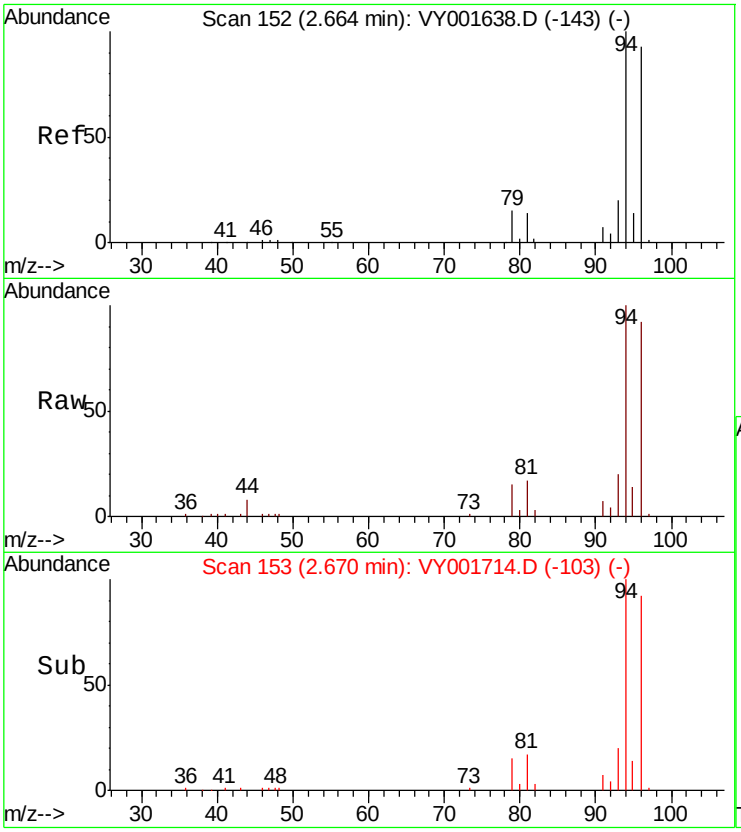


#4
Vinyl Chloride
Concen: 18.063 ug/l
RT: 2.27 min Scan# 88
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 62 Resp: 46908

Ion	Ratio	Lower	Upper
62	100		
64	33.1	24.9	37.3



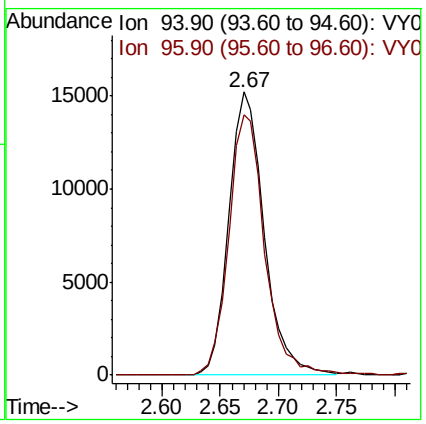


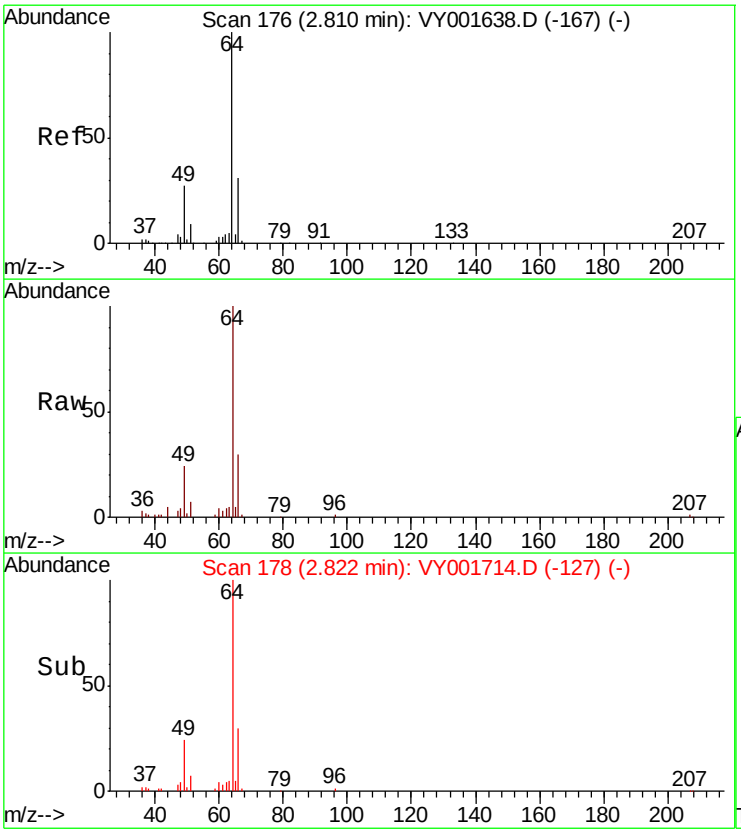
#5
Bromomethane
Concen: 19.809 ug/l
RT: 2.67 min Scan# 153
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 32150

Ion	Ratio	Lower	Upper
94	100		
96	92.0	73.7	110.5

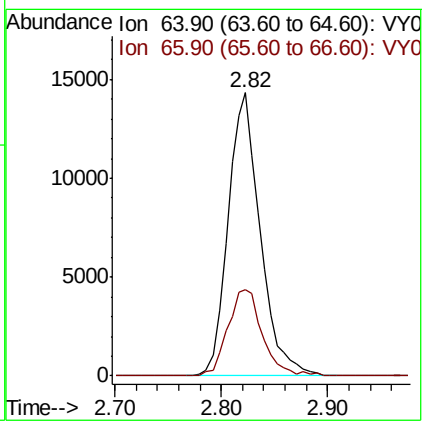


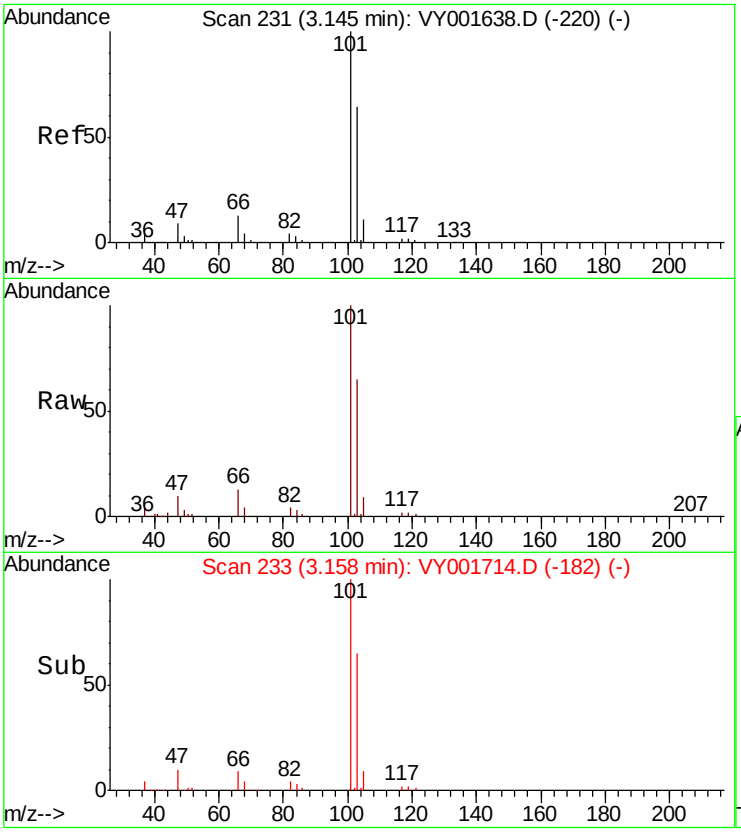


#6
Chloroethane
Concen: 18.870 ug/l
RT: 2.82 min Scan# 178
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 64 Resp: 30197

Ion	Ratio	Lower	Upper
64	100		
66	30.3	25.5	38.3



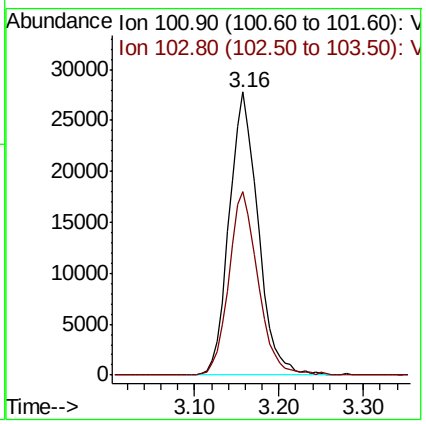


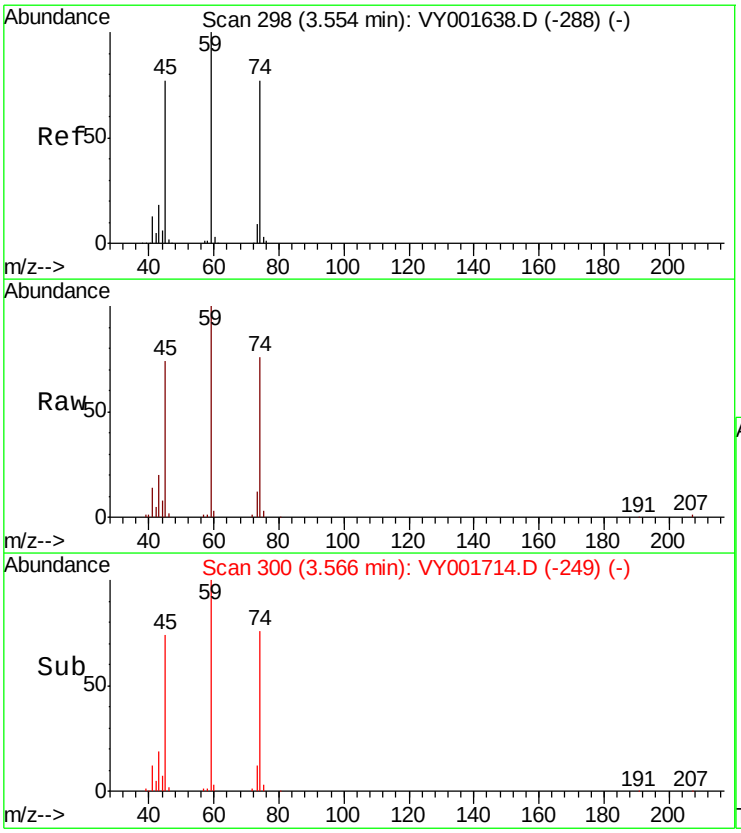
#7
Trichlorofluoromethane
Concen: 19.401 ug/l
RT: 3.16 min Scan# 233
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 64481

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.2	78.2

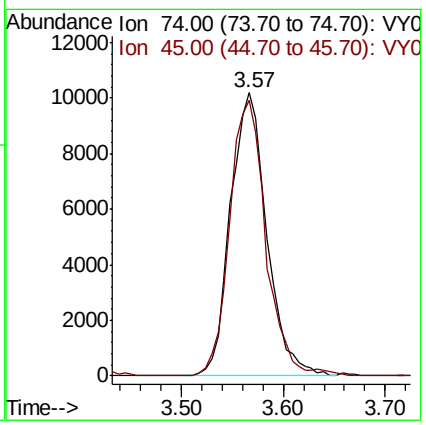


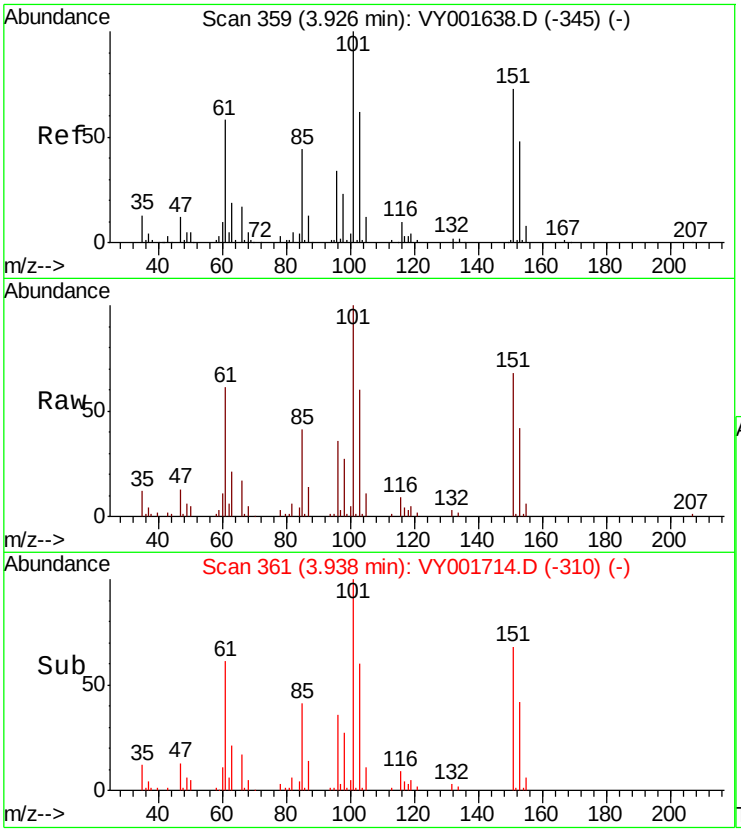


#8
Diethyl Ether
Concen: 19.158 ug/l
RT: 3.57 min Scan# 300
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 74 Resp: 25101

Ion	Ratio	Lower	Upper
74	100		
45	96.9	49.6	148.8



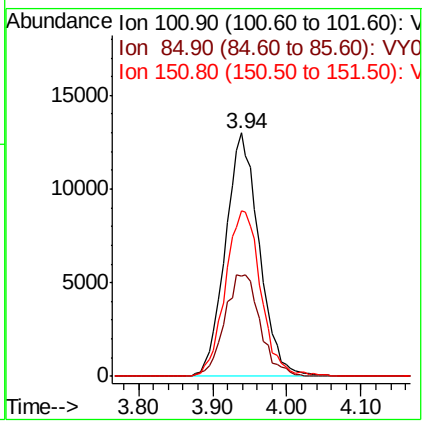


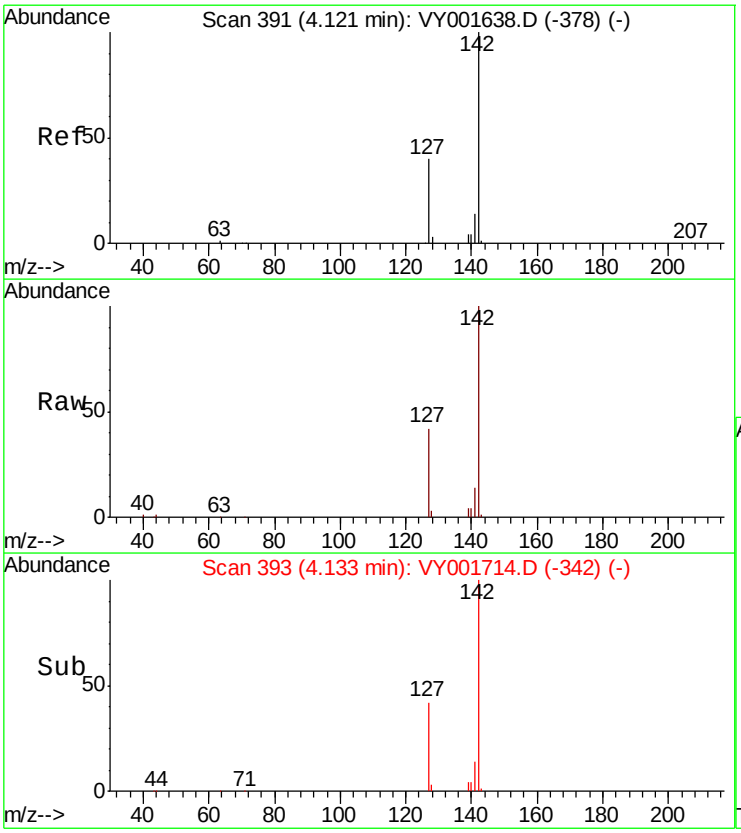
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.770 ug/l
RT: 3.94 min Scan# 361
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 41299

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.1	52.7
151	71.3	58.4	87.6

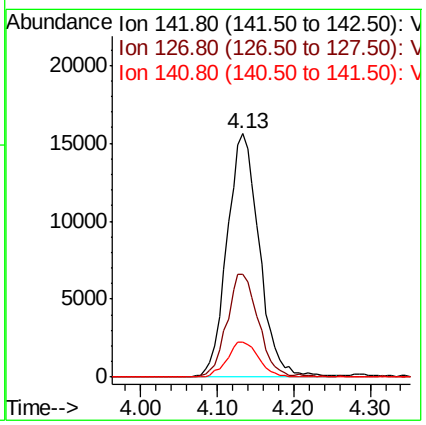


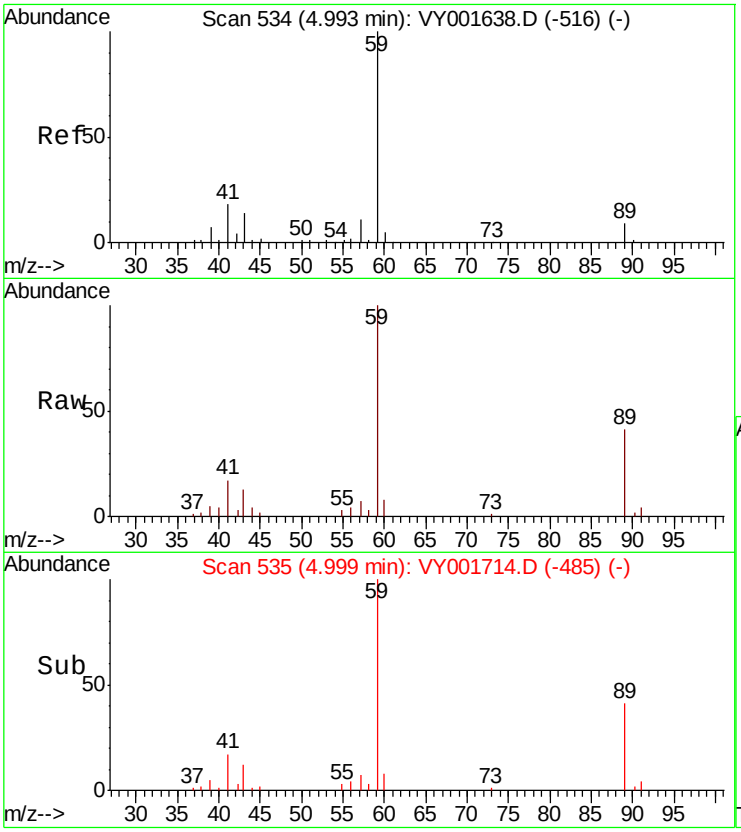


#10
Methyl Iodide
Concen: 17.795 ug/l
RT: 4.13 min Scan# 393
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:142 Resp: 45497

Ion	Ratio	Lower	Upper
142	100		
127	41.8	32.1	48.1
141	13.9	11.3	16.9



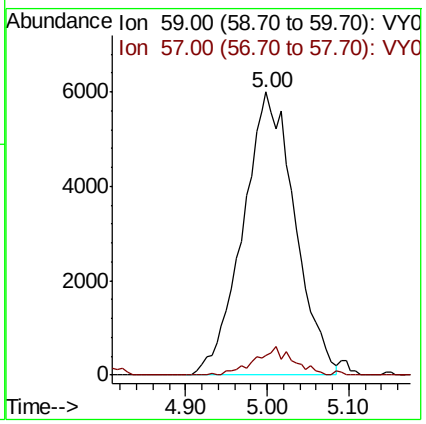


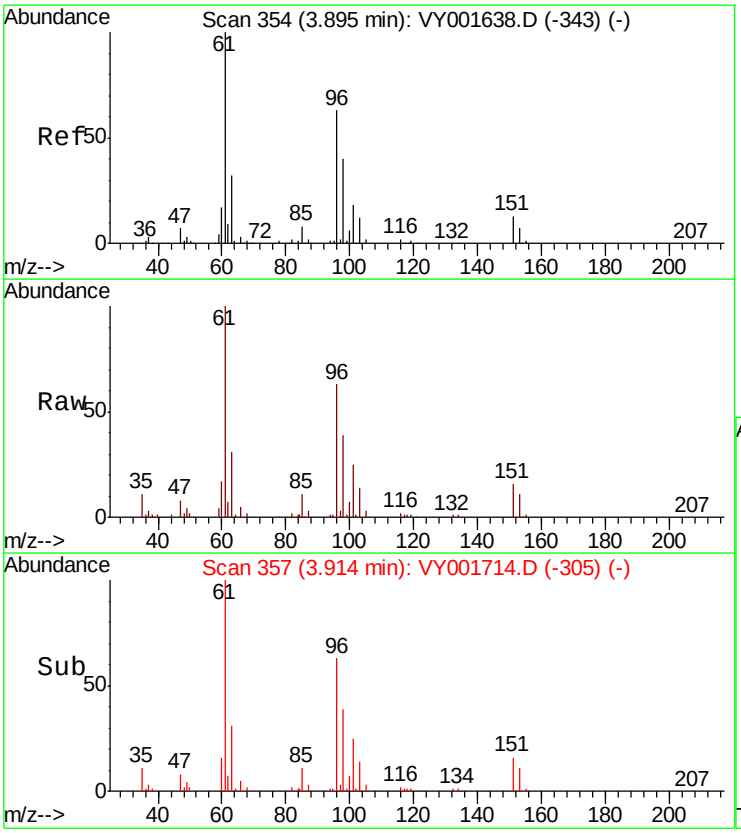
#11
Tert butyl alcohol
Concen: 92.618 ug/l
RT: 5.00 min Scan# 535
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 26565

Ion	Ratio	Lower	Upper
59	100		
57	7.3	7.4	11.2#

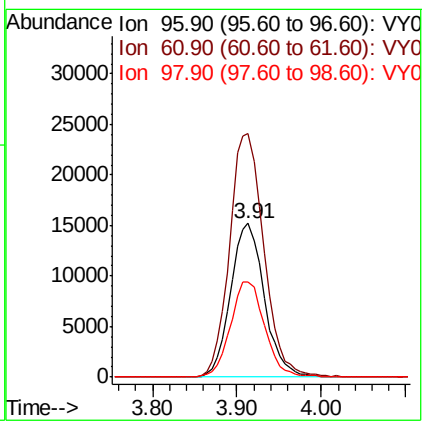


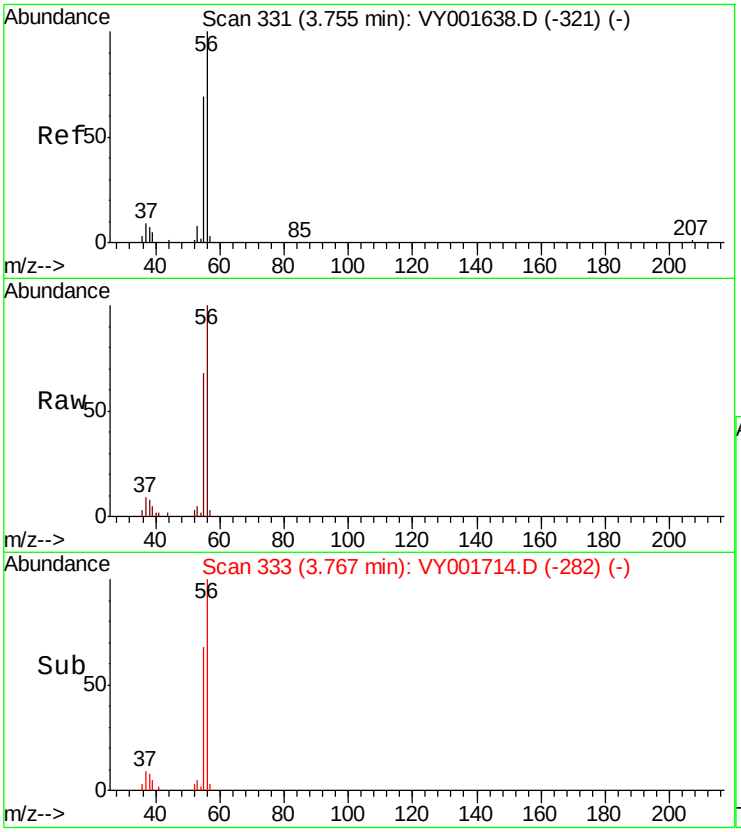


#12
1,1-Dichloroethene
Concen: 19.344 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.02 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 96 Resp: 41216

Ion	Ratio	Lower	Upper
96	100		
61	158.2	128.7	193.1
98	61.4	50.7	76.1



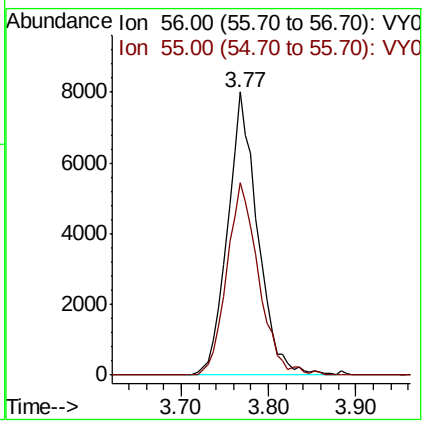


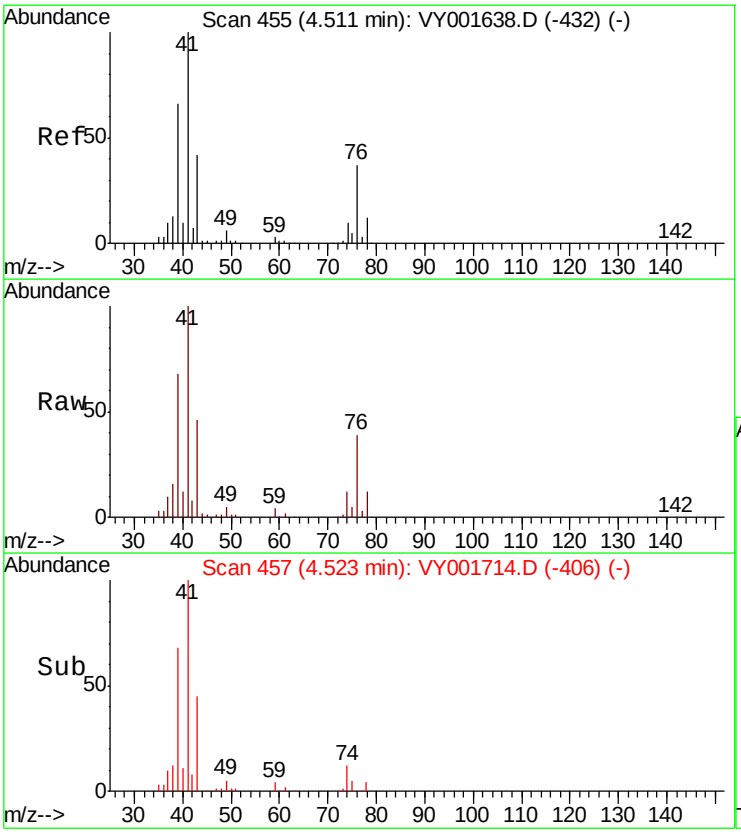
#13
Acrolein
Concen: 89.698 ug/l
RT: 3.77 min Scan# 333
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 19135

Ion	Ratio	Lower	Upper
56	100		
55	71.8	56.1	84.1

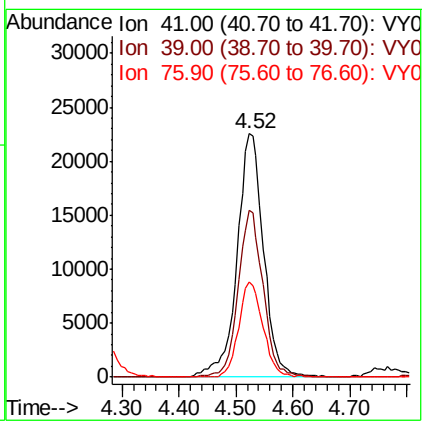


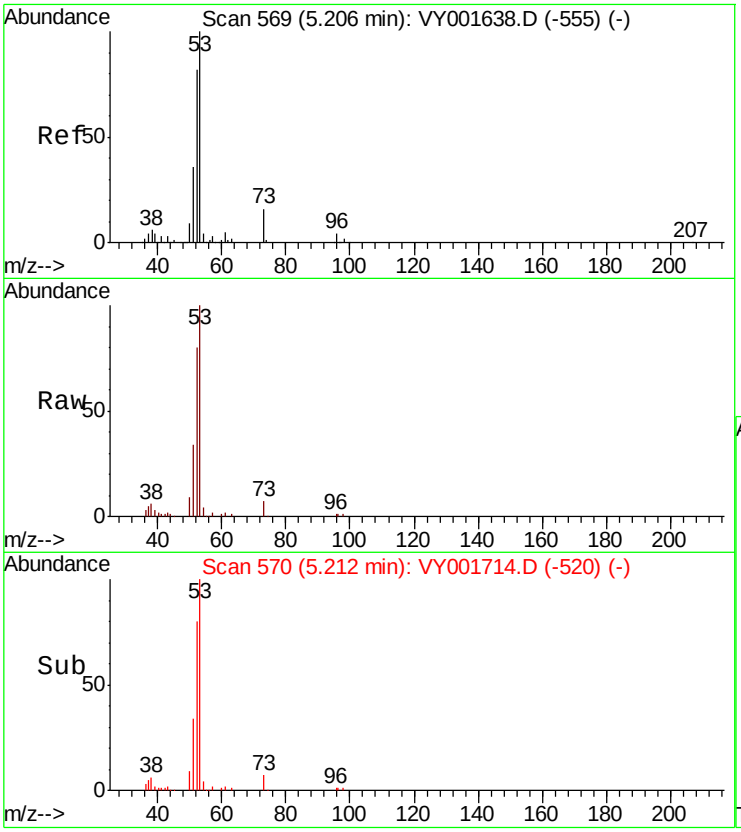


#14
Allyl chloride
Concen: 19.307 ug/l
RT: 4.52 min Scan# 457
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 41 Resp: 73213

Ion	Ratio	Lower	Upper
41	100		
39	64.3	49.4	74.0
76	35.8	29.0	43.6



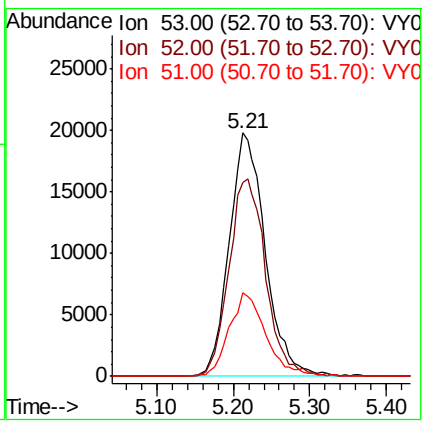


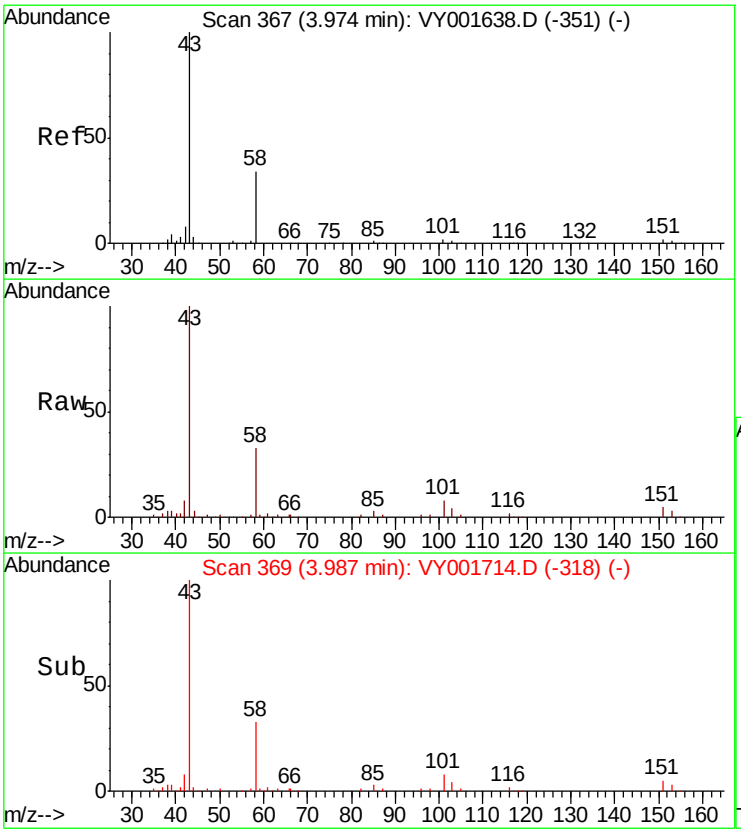
#15
Acrylonitrile
Concen: 96.199 ug/l
RT: 5.21 min Scan# 570
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 64606

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.4	98.0
51	34.7	28.0	42.0

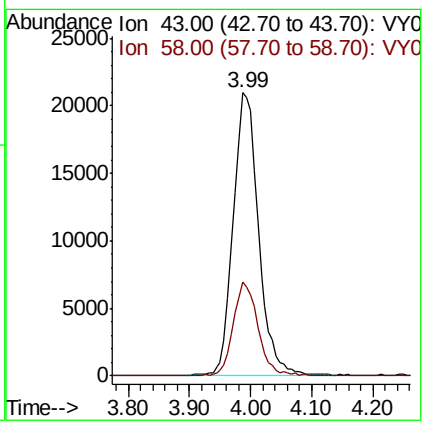


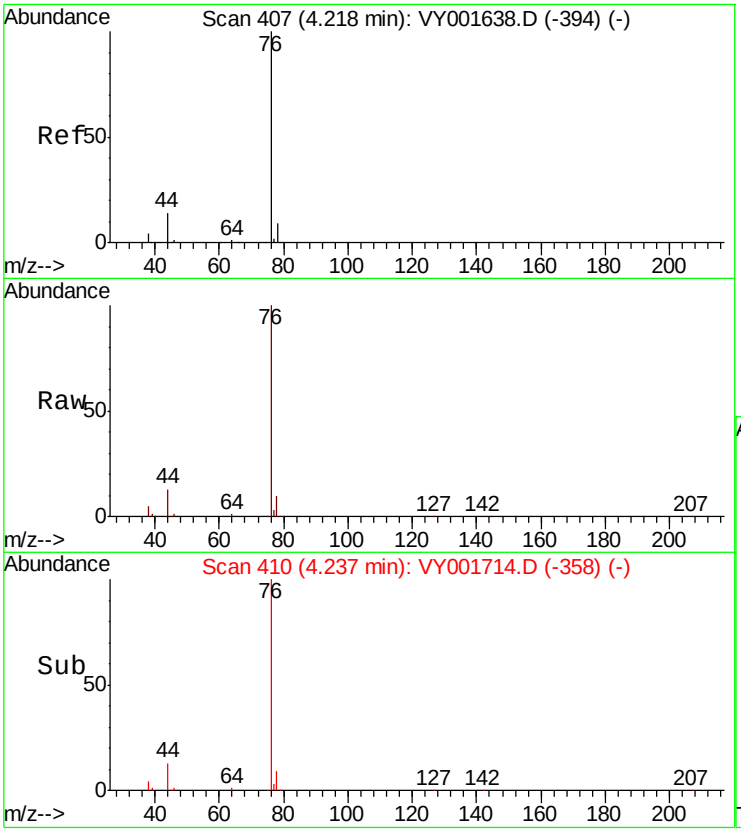


#16
Acetone
Concen: 82.124 ug/l
RT: 3.99 min Scan# 369
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 43 Resp: 60021

Ion	Ratio	Lower	Upper
43	100		
58	33.3	27.3	40.9



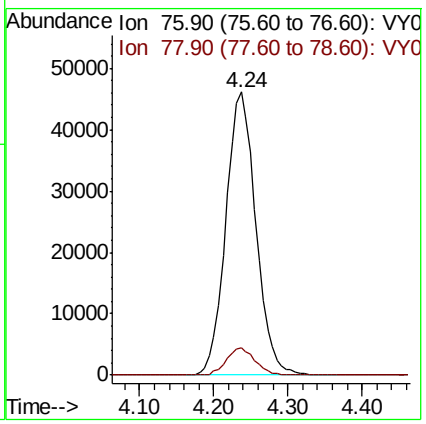


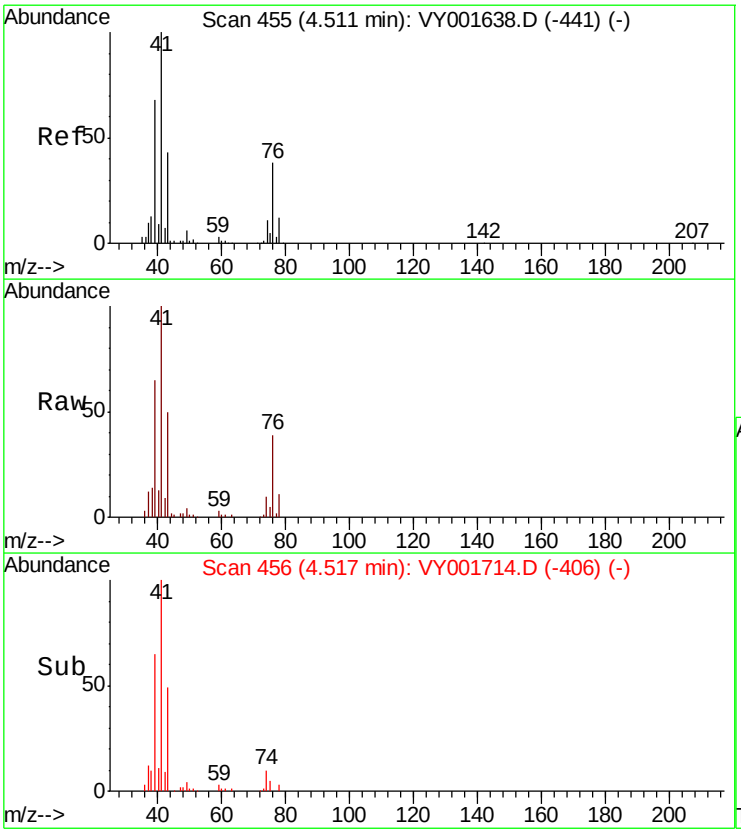
#17
Carbon Disulfide
Concen: 18.286 ug/l
RT: 4.24 min Scan# 410
Delta R.T. 0.02 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 130073

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9

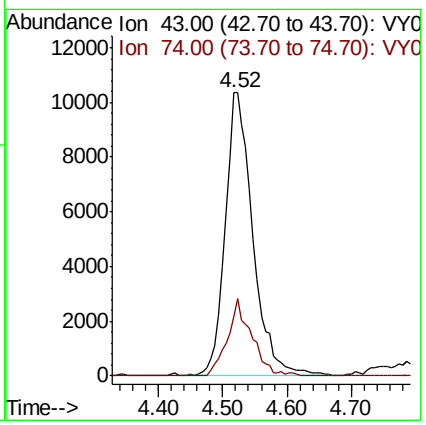


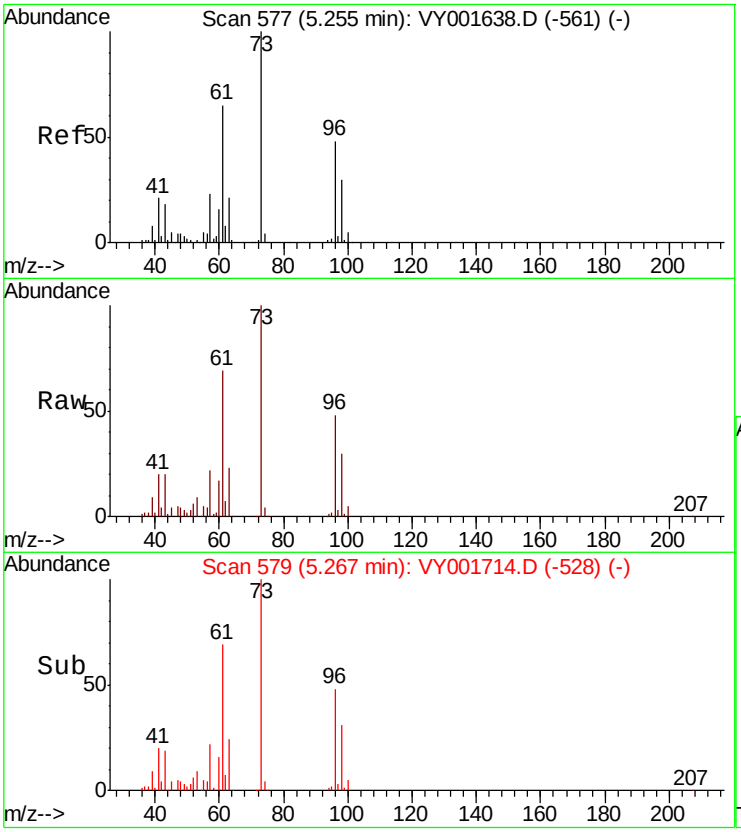


#18
Methyl Acetate
Concen: 19.606 ug/l
RT: 4.52 min Scan# 456
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 43 Resp: 31206

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.1	28.7



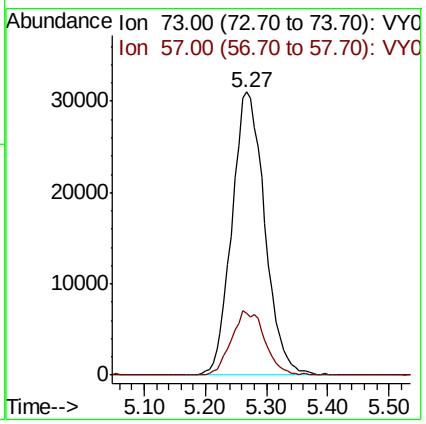


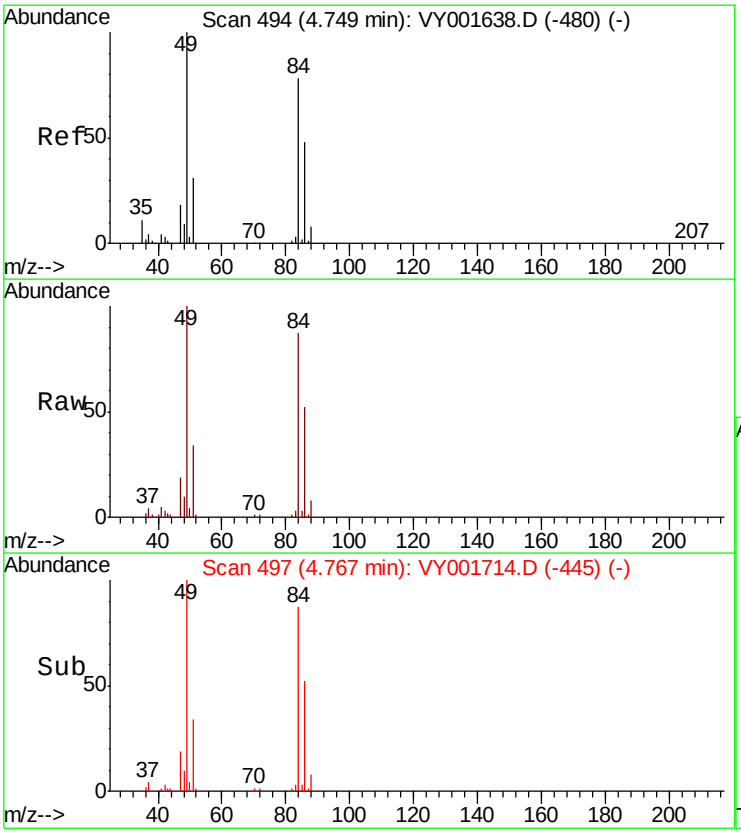
#19
Methyl tert-butyl Ether
Concen: 19.384 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 114987

Ion	Ratio	Lower	Upper
73	100		
57	21.9	19.0	28.6

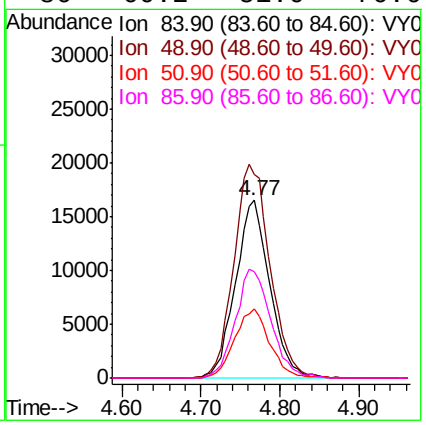


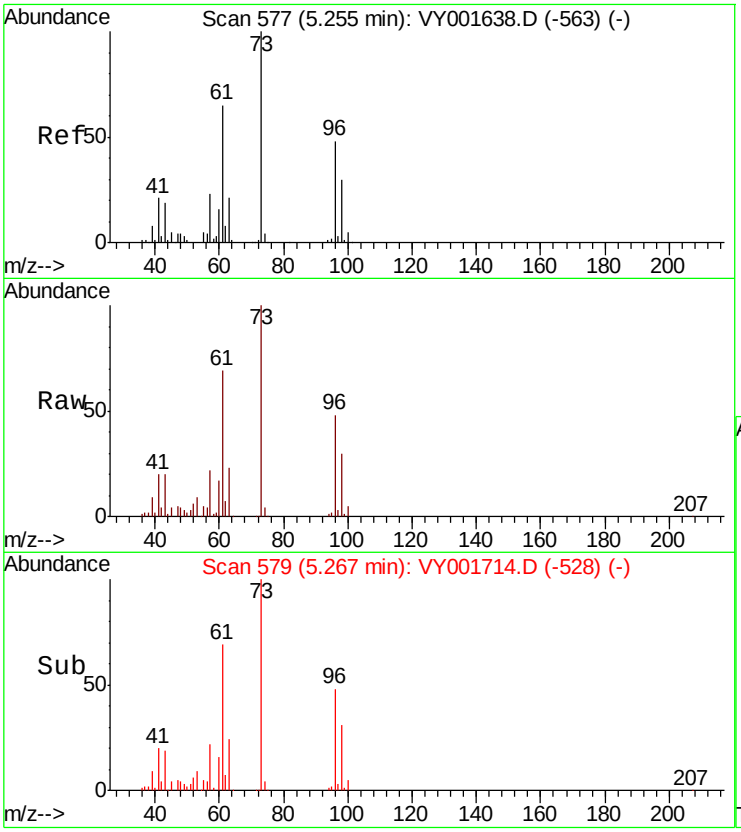


#20
Methylene Chloride
Concen: 19.196 ug/l
RT: 4.77 min Scan# 497
Delta R.T. 0.02 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 84 Resp: 49834

Ion	Ratio	Lower	Upper
84	100		
49	114.9	99.2	148.8
51	39.2	31.5	47.3
86	60.2	51.0	76.6



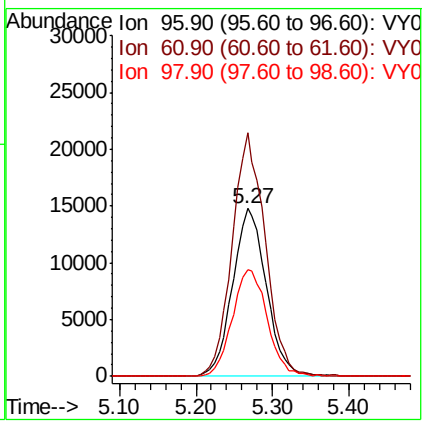


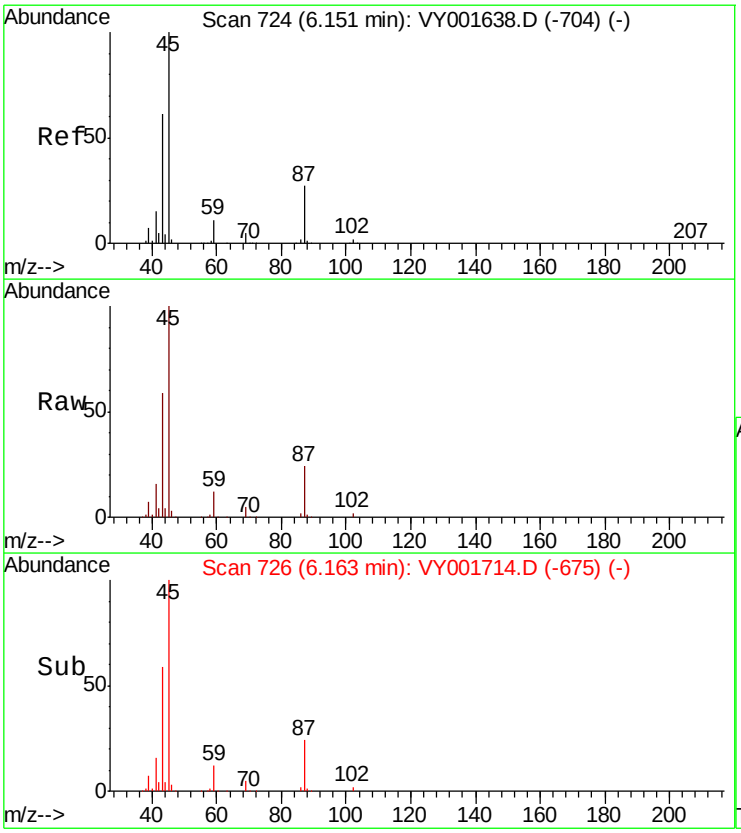
#21
trans-1,2-Dichloroethene
Concen: 18.593 ug/l
RT: 5.27 min Scan# 579
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 45197

Ion	Ratio	Lower	Upper
96	100		
61	145.1	107.9	161.9
98	63.9	49.8	74.8

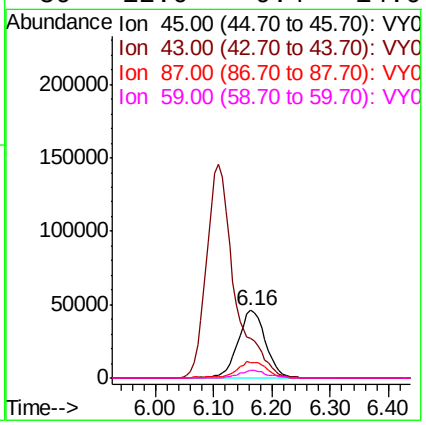


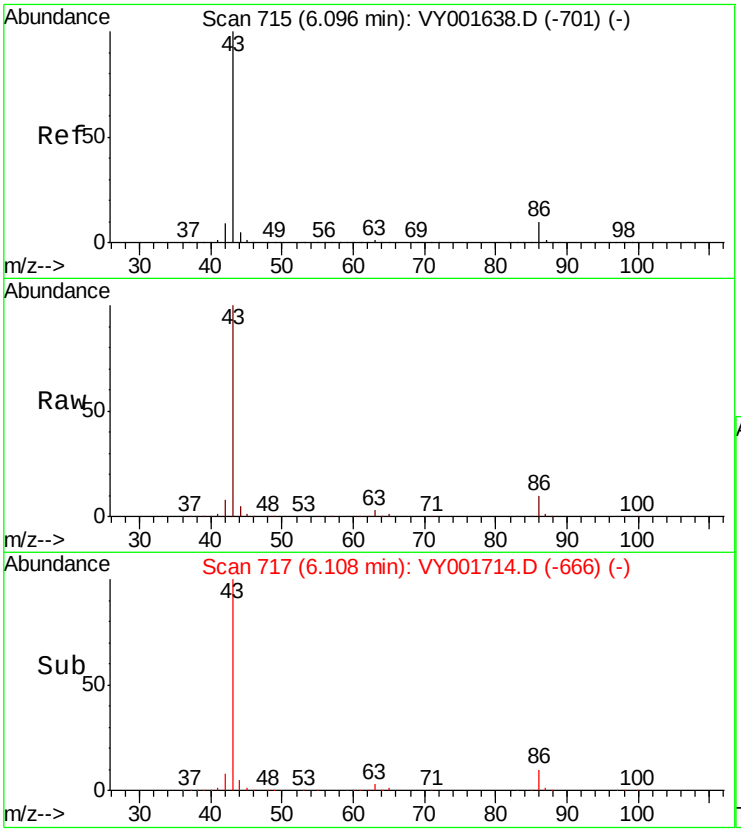


#22
Diisopropyl ether
Concen: 19.554 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 45 Resp: 152273

Ion	Ratio	Lower	Upper
45	100		
43	58.7	46.4	69.6
87	23.6	22.1	33.1
59	12.0	9.4	14.0



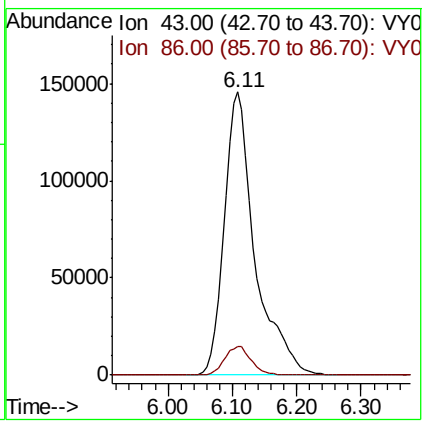


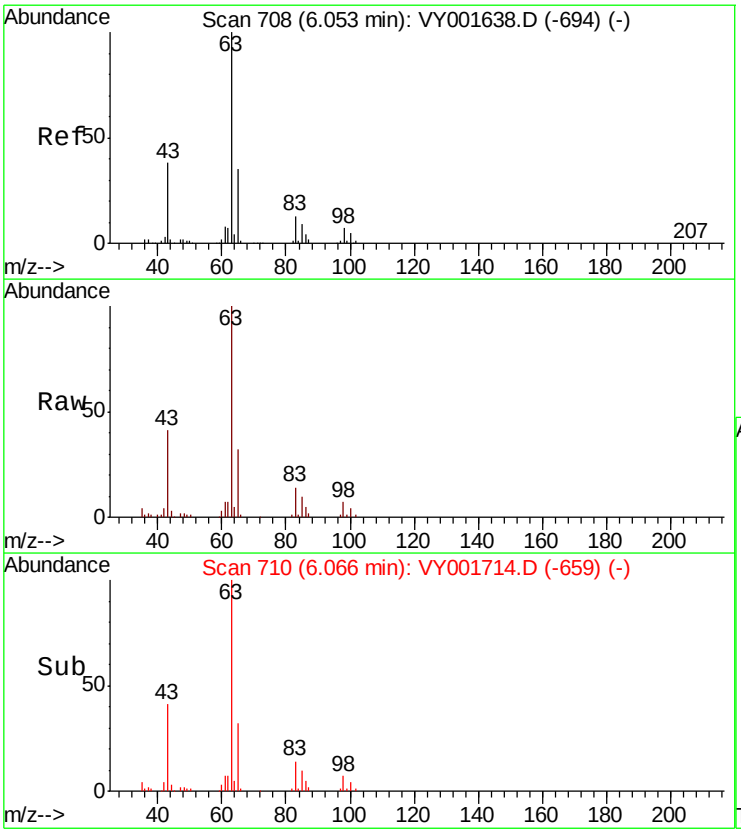
#23
Vinyl Acetate
Concen: 95.811 ug/l
RT: 6.11 min Scan# 717
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 486675

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.8	13.2

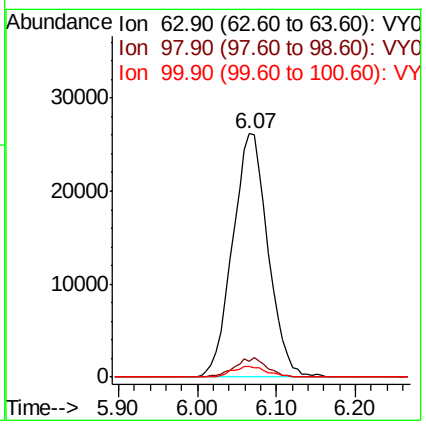


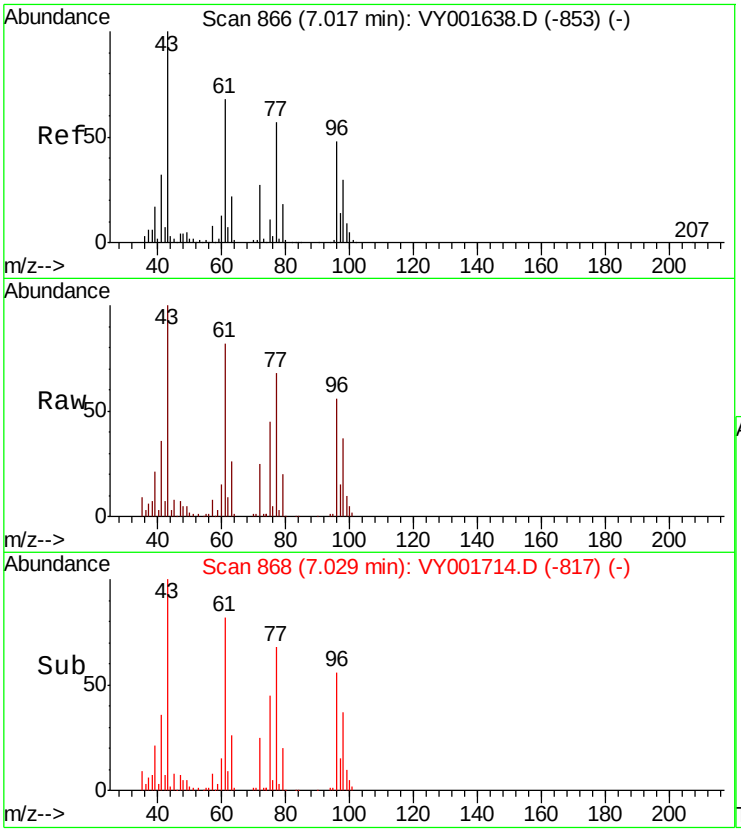


#24
1,1-Dichloroethane
Concen: 19.634 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 63 Resp: 81717

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.4	10.2
100	4.5	2.3	6.9



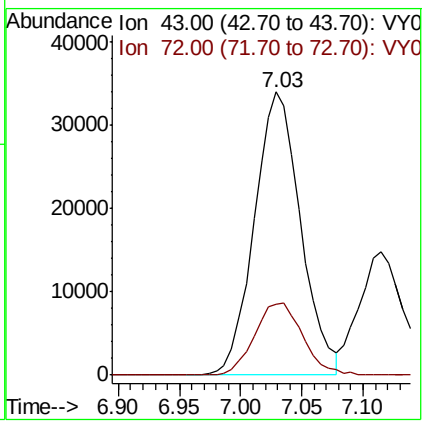


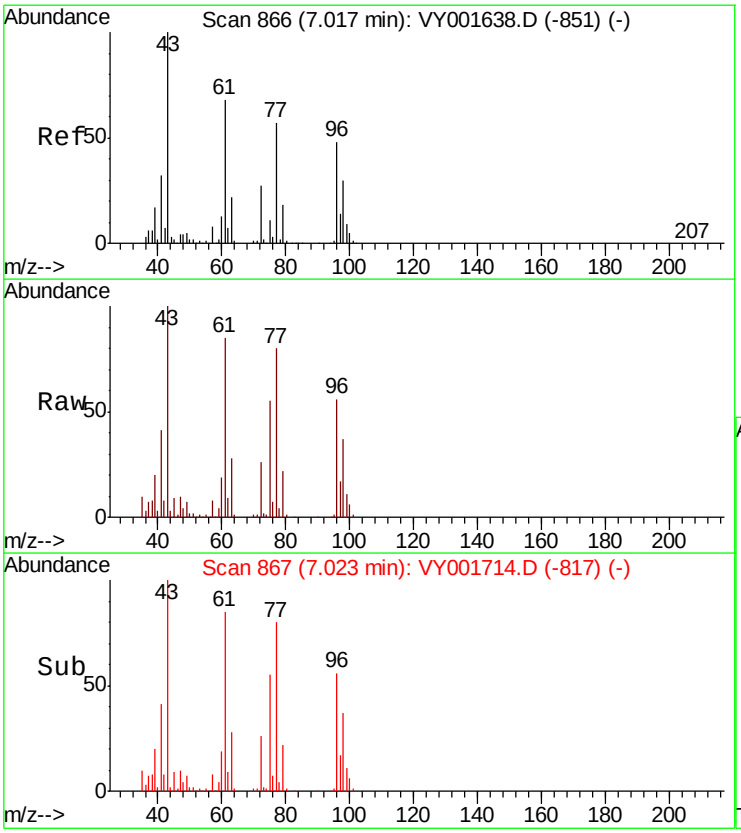
#25
2-Butanone
Concen: 90.126 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 89481

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.2	31.8

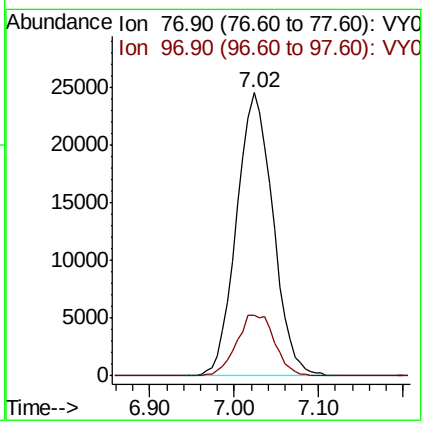


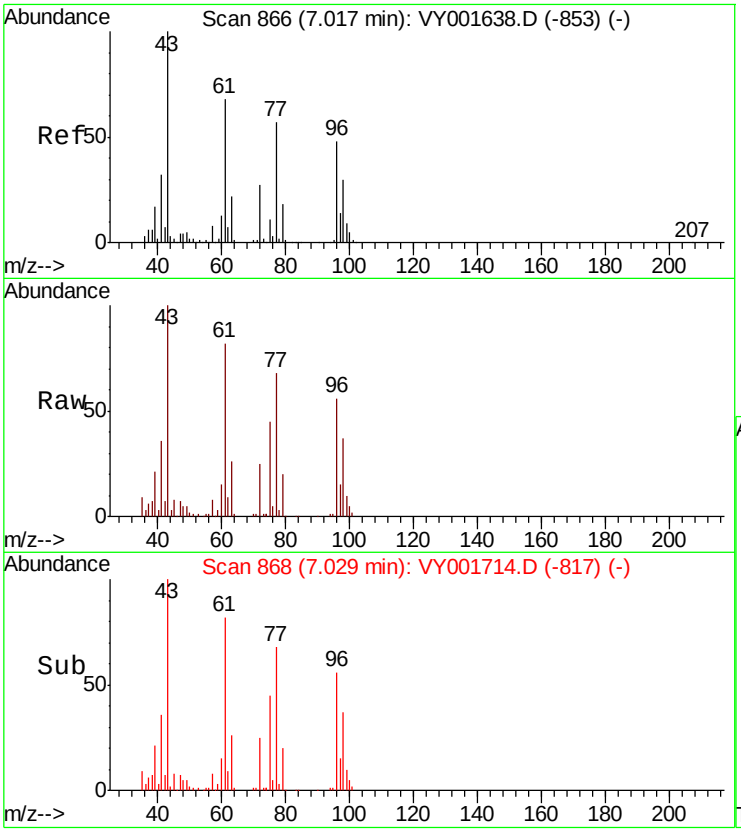


#26
2,2-Dichloropropane
Concen: 19.880 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 77 Resp: 71987

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.8	35.4



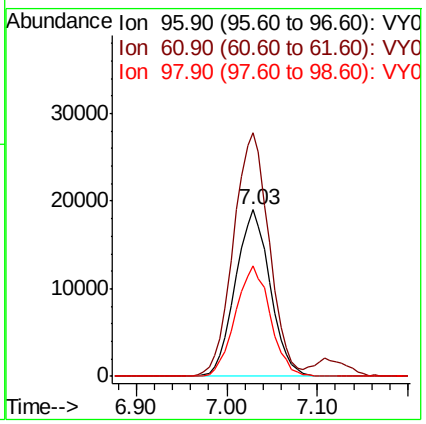


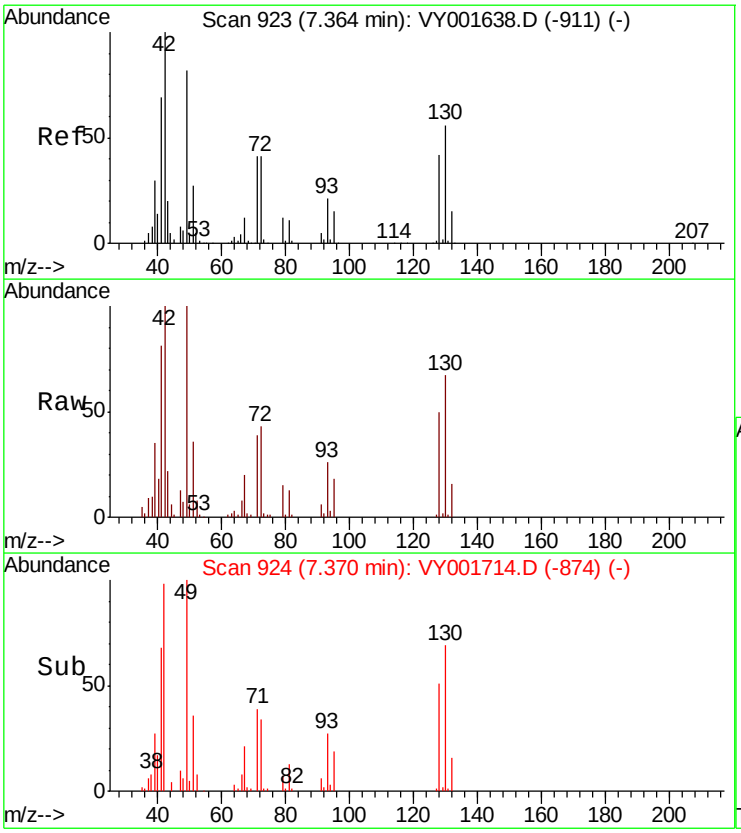
#27
cis-1,2-Dichloroethene
Concen: 18.929 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 50792

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	290.8
98	66.2	0.0	128.6

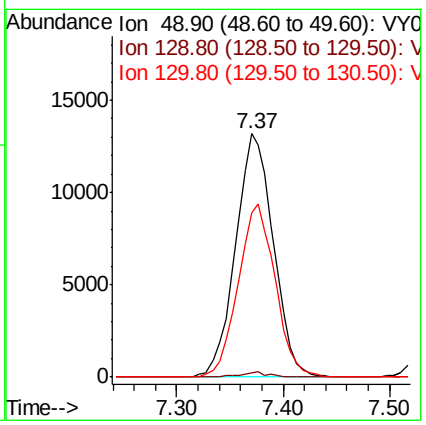


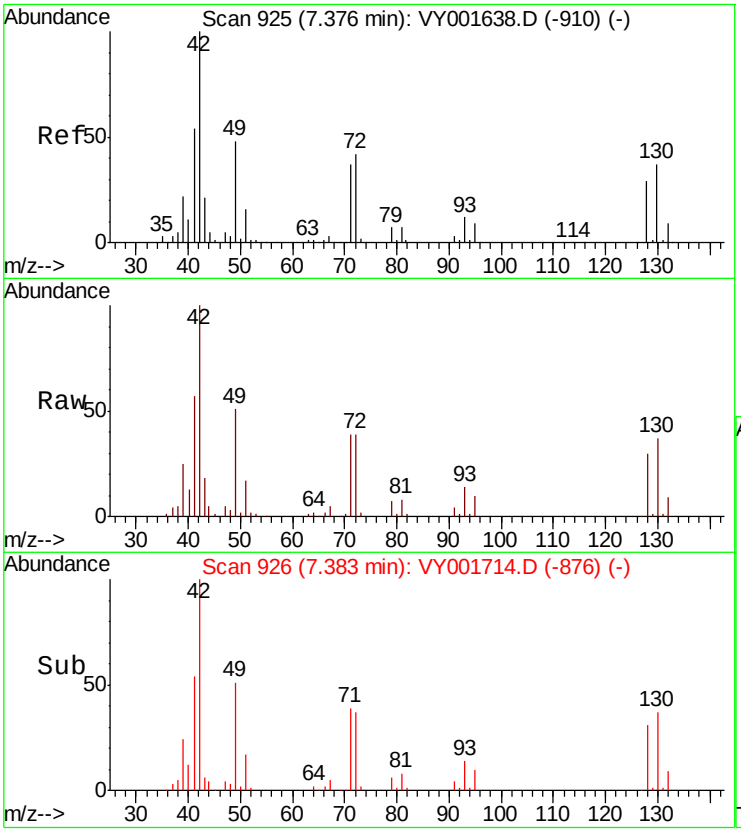


#28
Bromochloromethane
Concen: 18.921 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 49 Resp: 32804

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.6
130	69.7	56.2	84.4



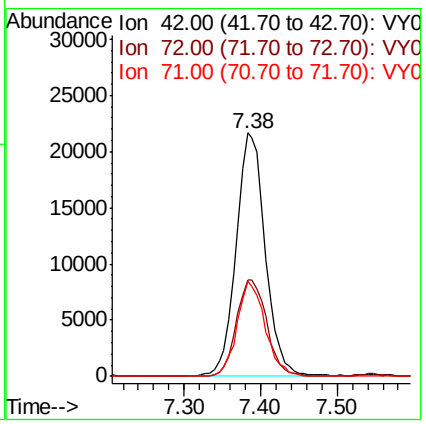


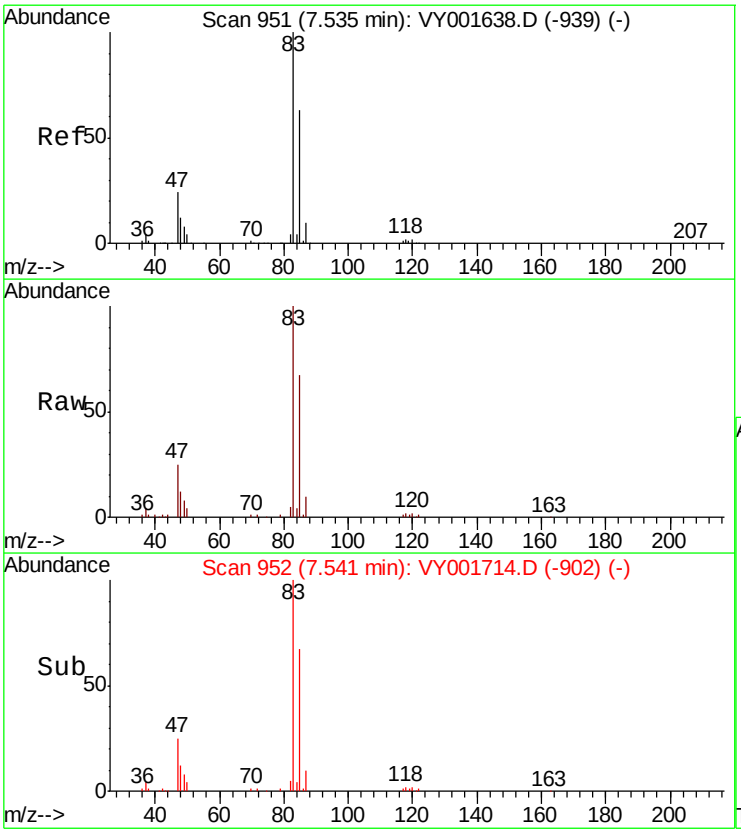
#29
Tetrahydrofuran
Concen: 94.985 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 57000

Ion	Ratio	Lower	Upper
42	100		
72	41.4	34.4	51.6
71	37.8	31.8	47.8

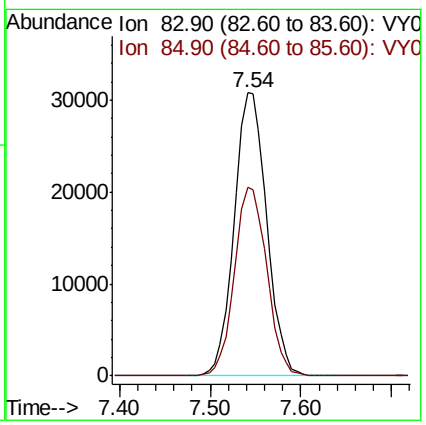


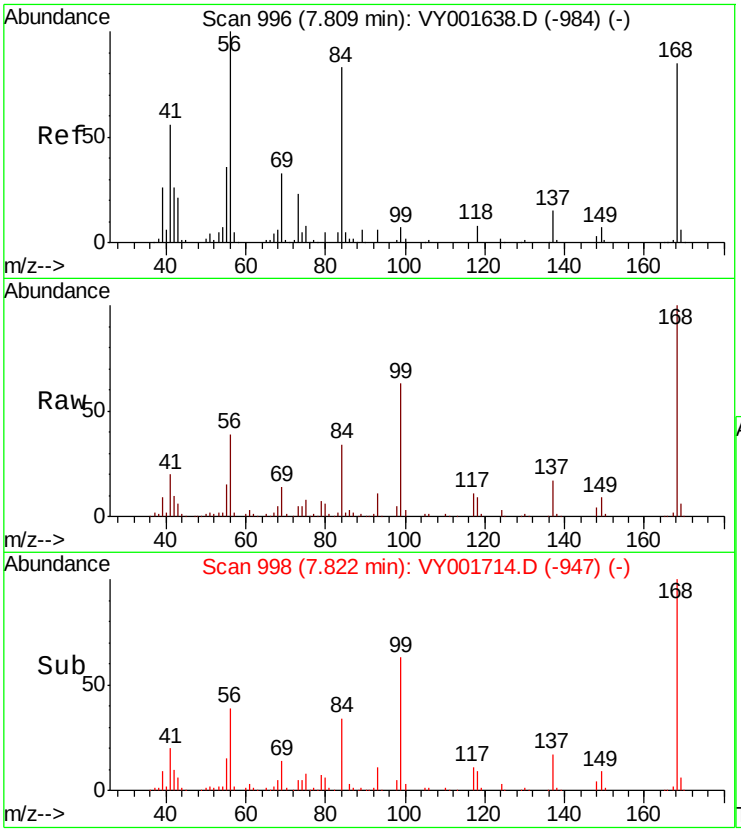


#30
Chloroform
Concen: 18.909 ug/l
RT: 7.54 min Scan# 952
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 83 Resp: 76900

Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.6	77.4



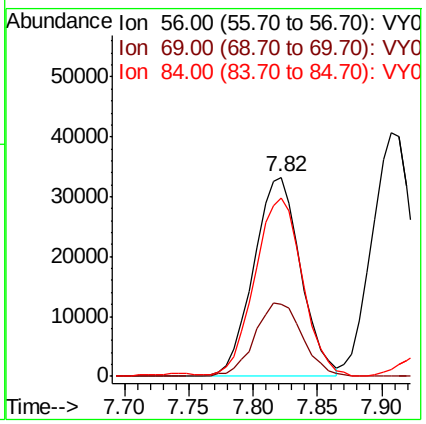


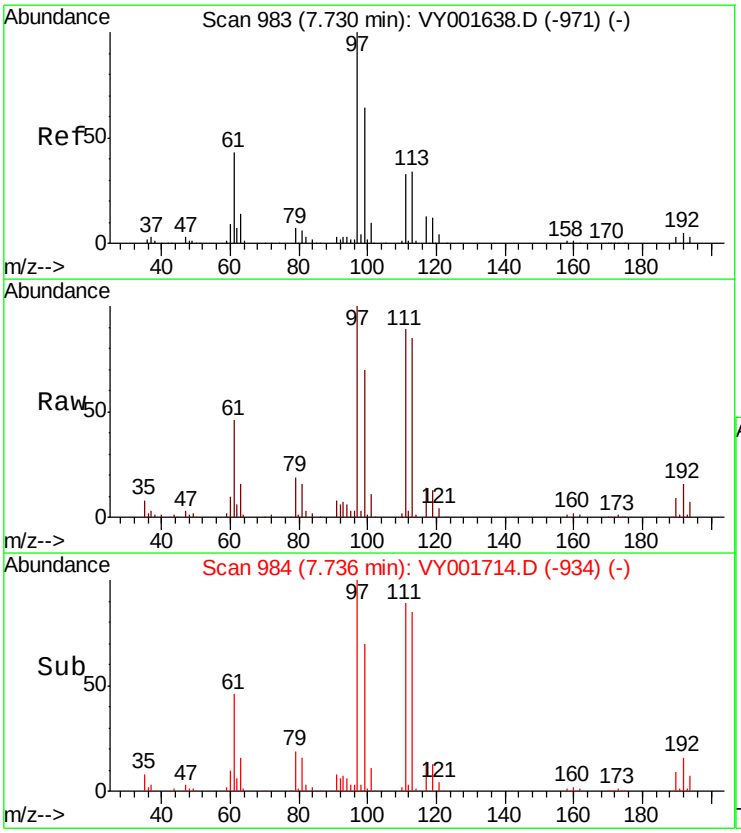
#31
Cyclohexane
Concen: 18.972 ug/l
RT: 7.82 min Scan# 998
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 84190

Ion	Ratio	Lower	Upper
56	100		
69	36.2	25.1	37.7
84	87.9	66.9	100.3

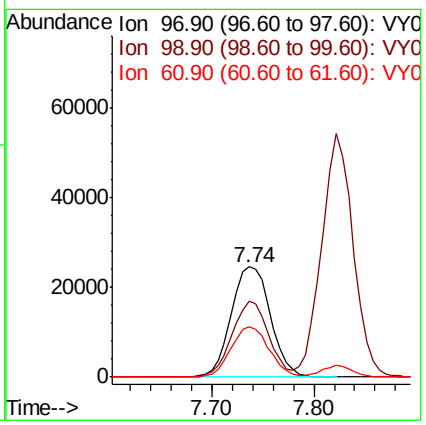


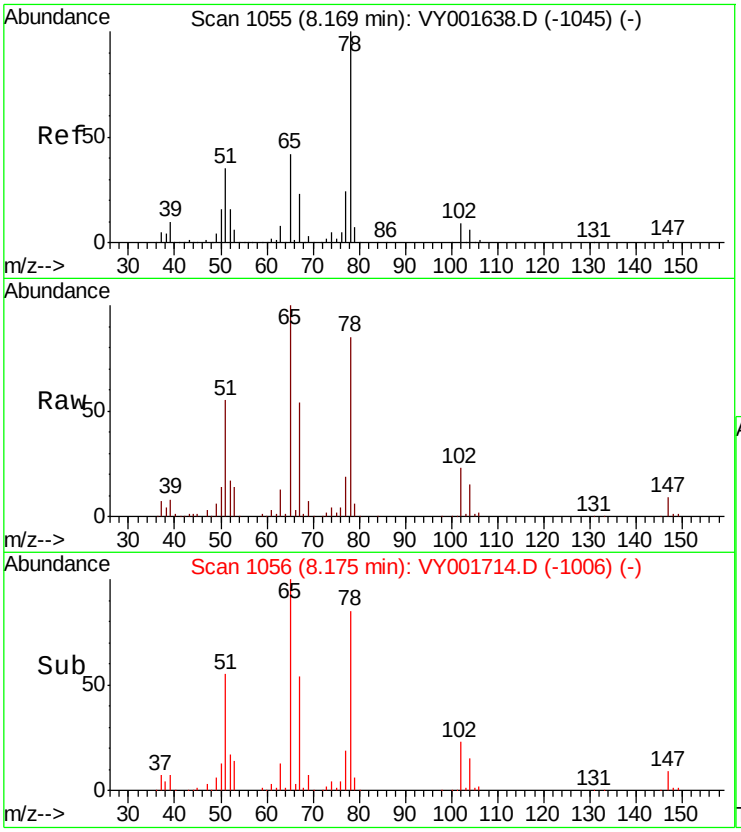


#32
1,1,1-Trichloroethane
Concen: 19.327 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 97 Resp: 66060

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.2	76.8
61	44.3	35.0	52.6



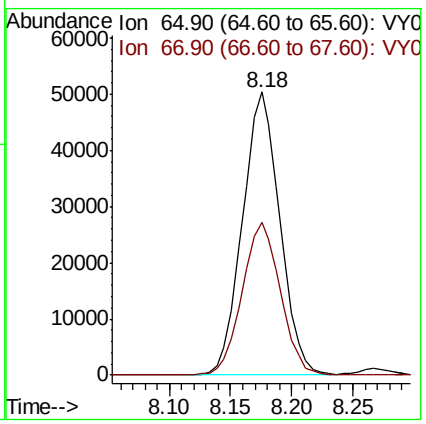


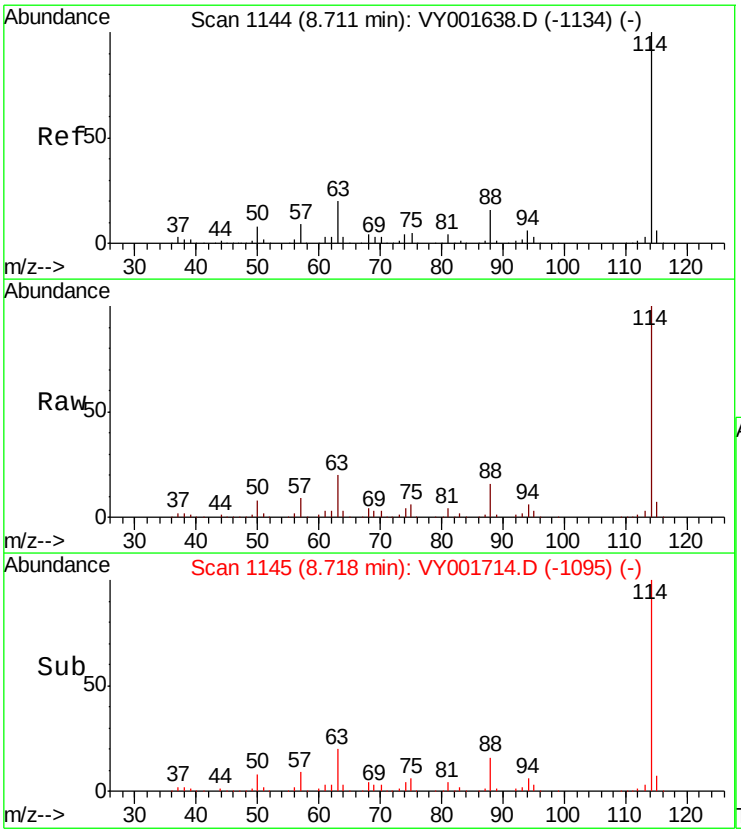
#33
1,2-Dichloroethane-d4
Concen: 50.823 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 107351

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	111.0

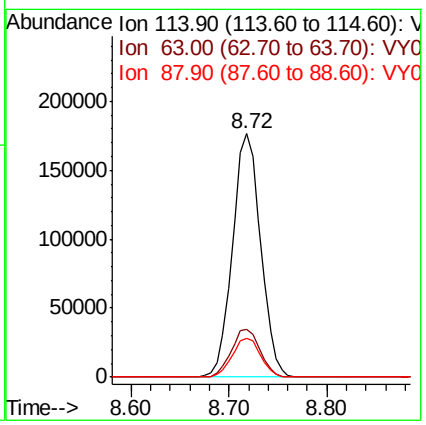


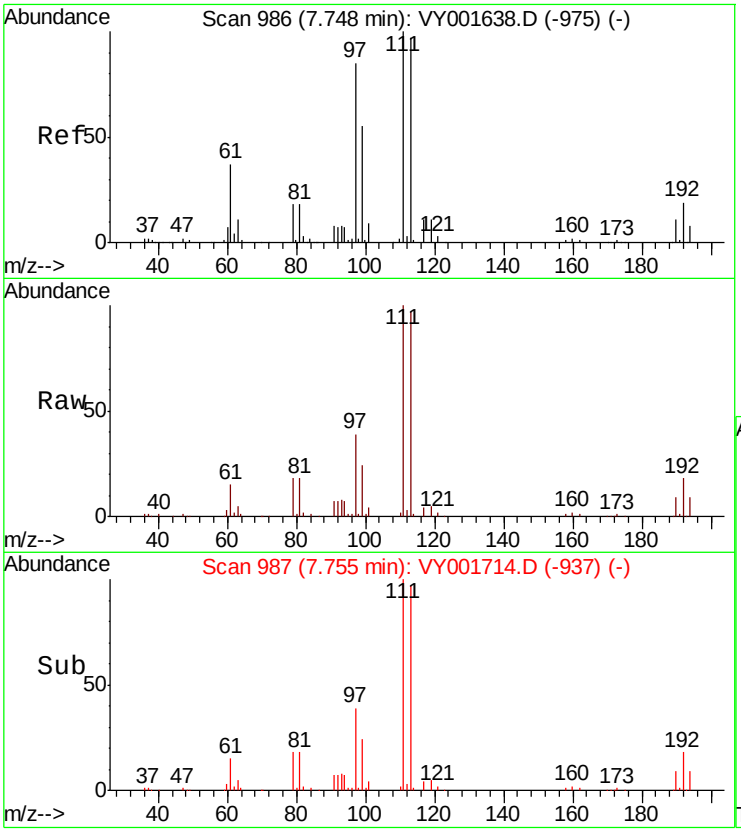


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:114 Resp: 351676

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.4
88	16.2	0.0	32.8



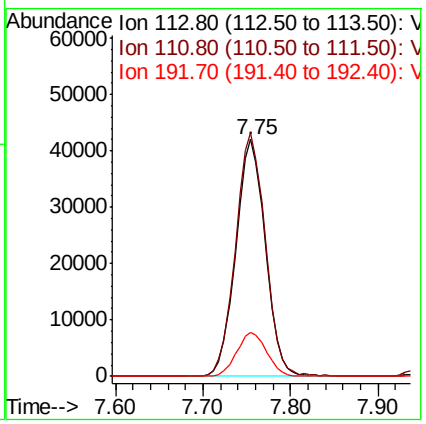


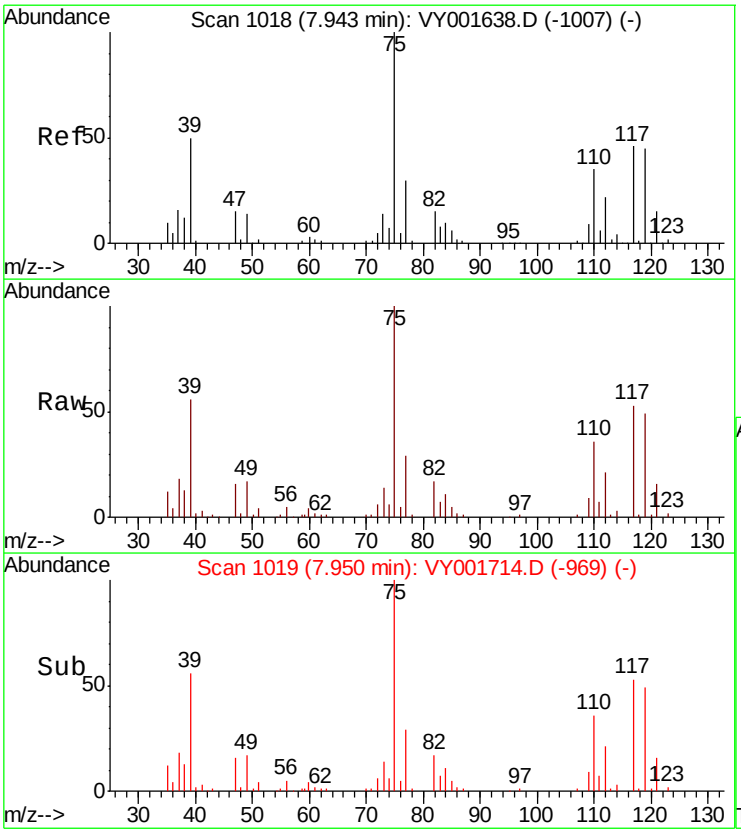
#35
Dibromofluoromethane
Concen: 48.834 ug/l
RT: 7.75 min Scan# 987
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 98363

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.9	122.9
192	18.7	14.3	21.5

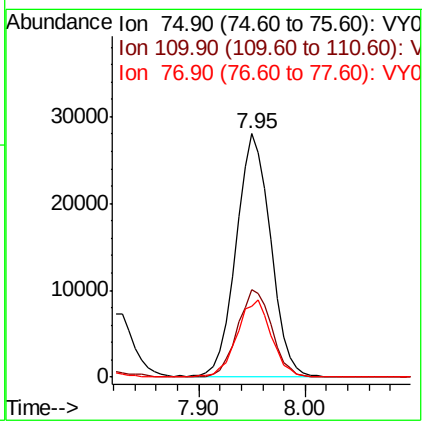


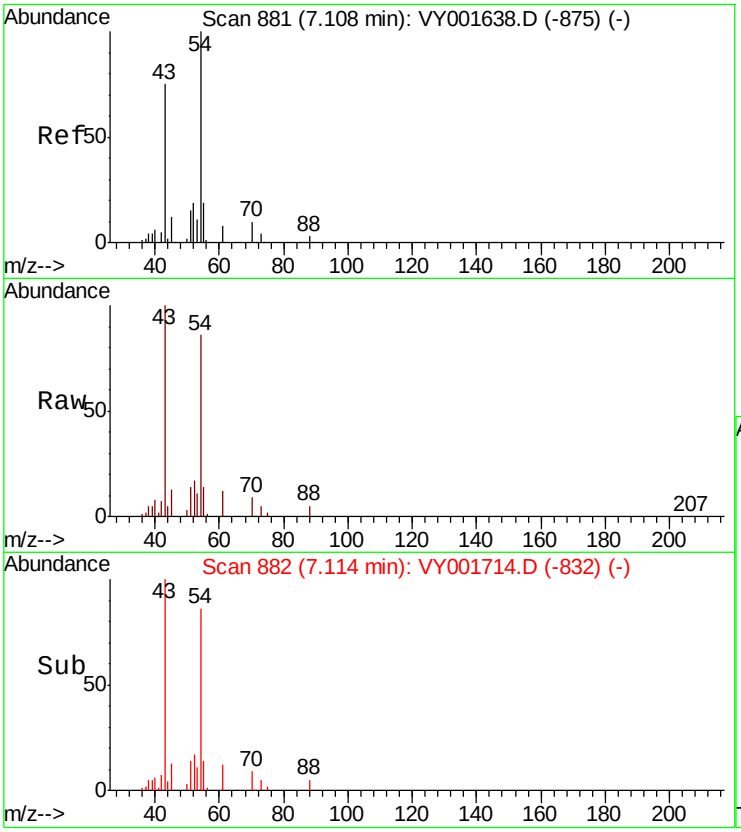


#36
1,1-Dichloropropene
Concen: 19.048 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 75 Resp: 63987

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.2	51.6
77	31.7	24.8	37.2



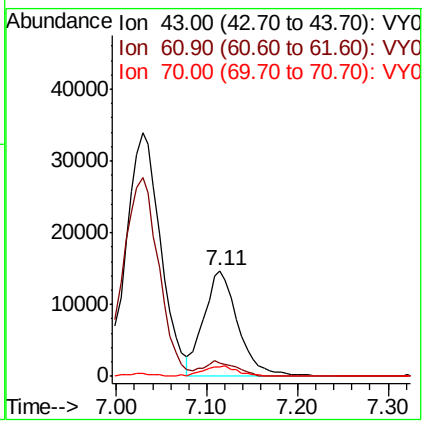


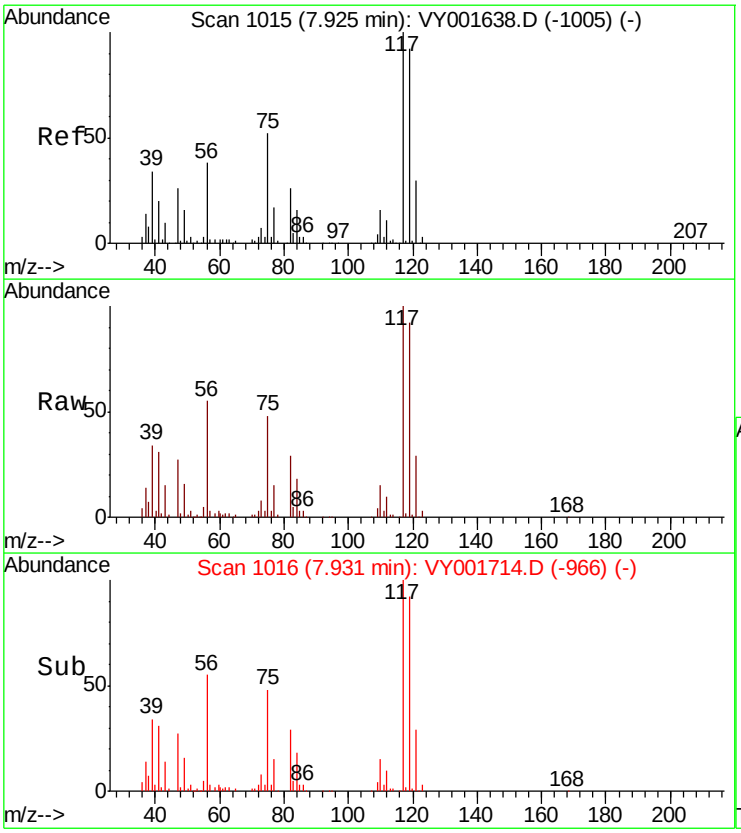
#37
Ethyl Acetate
Concen: 19.473 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 39043

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.6
70	9.9	8.8	13.2

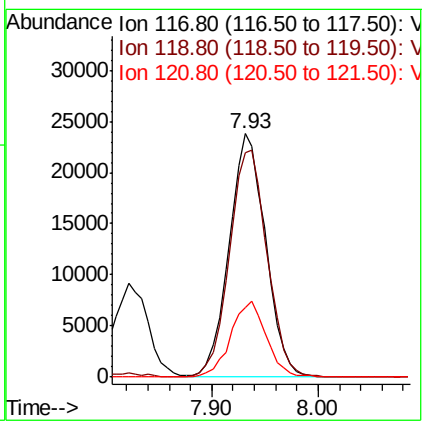


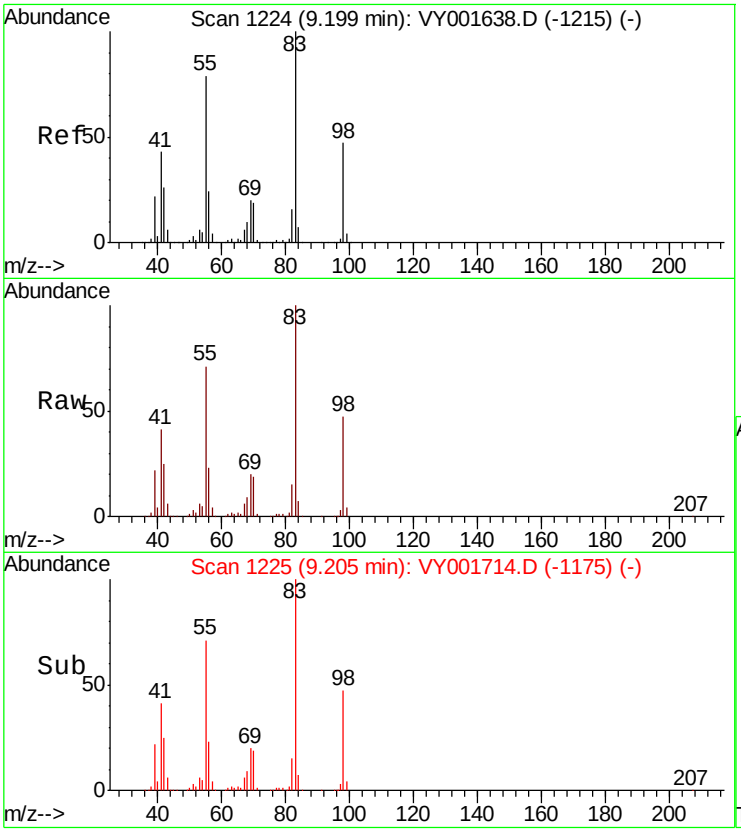


#38
Carbon Tetrachloride
Concen: 19.379 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:117 Resp: 57178

Ion	Ratio	Lower	Upper
117	100		
119	92.0	74.8	112.2
121	28.5	23.8	35.6



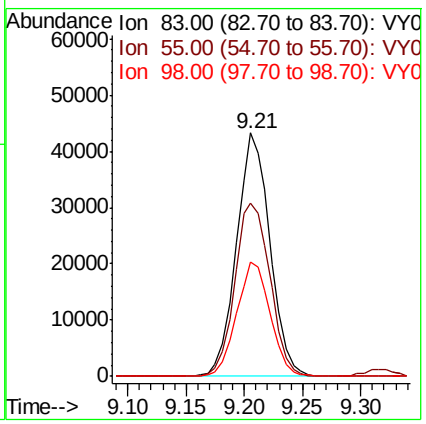


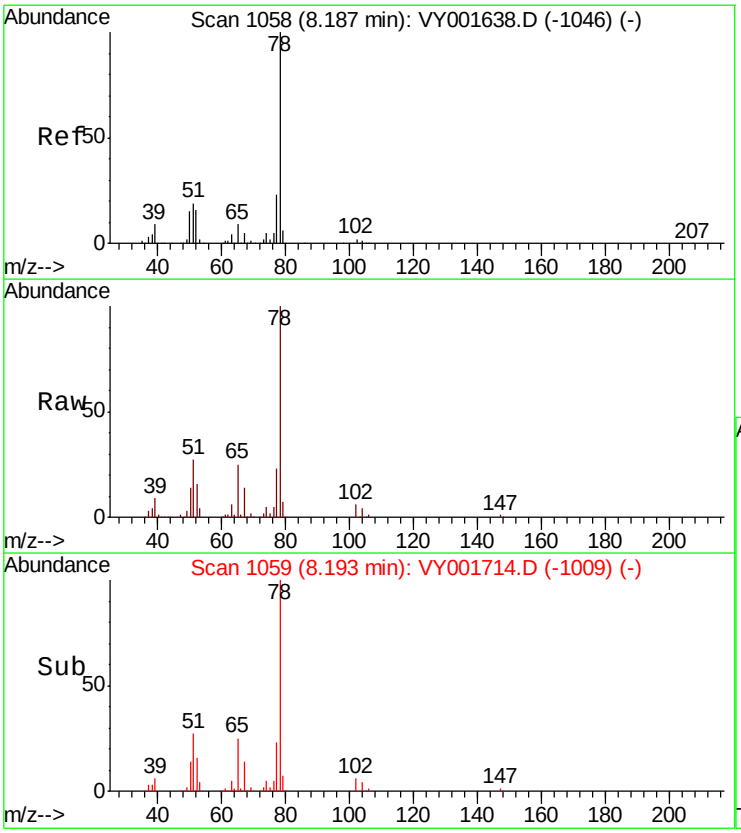
#39
Methylcyclohexane
Concen: 19.401 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 86460

Ion	Ratio	Lower	Upper
83	100		
55	71.2	61.3	91.9
98	47.0	38.0	57.0

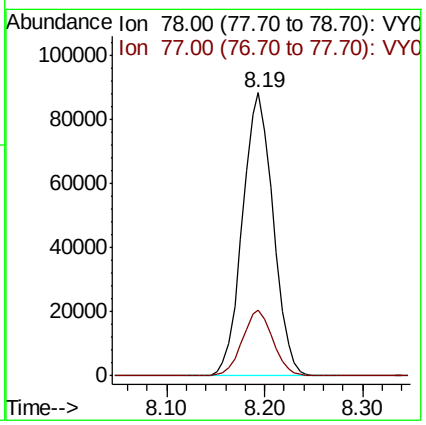


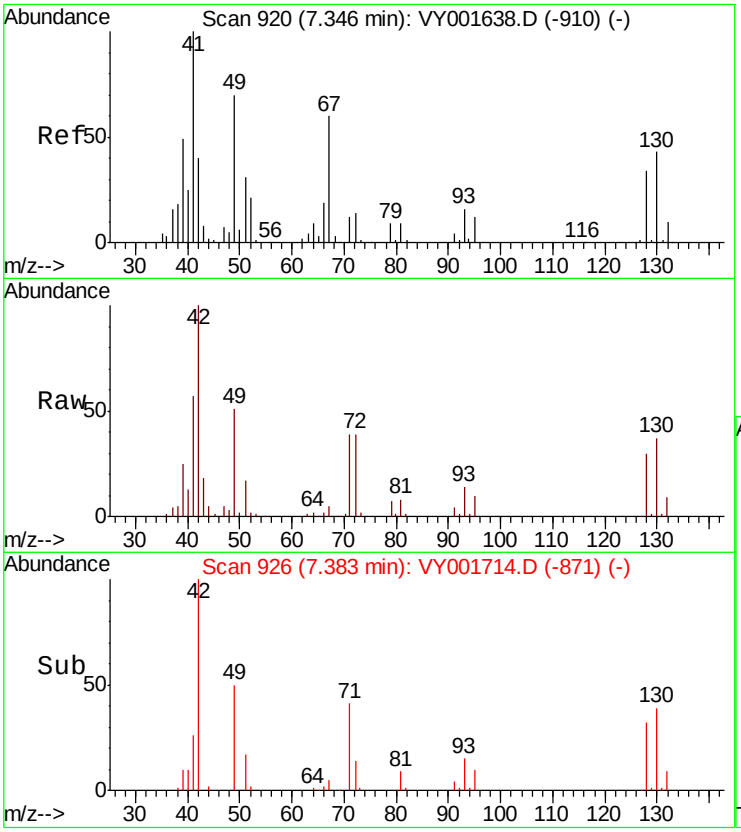


#40
Benzene
Concen: 19.491 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 78 Resp: 192562

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.2	27.4



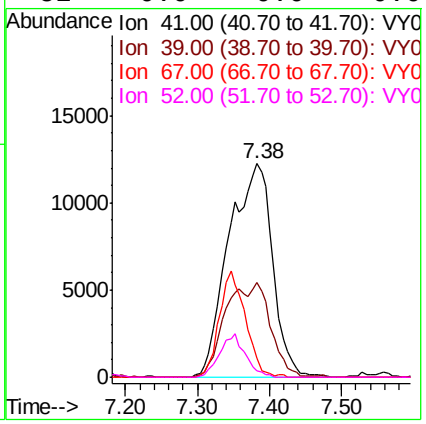


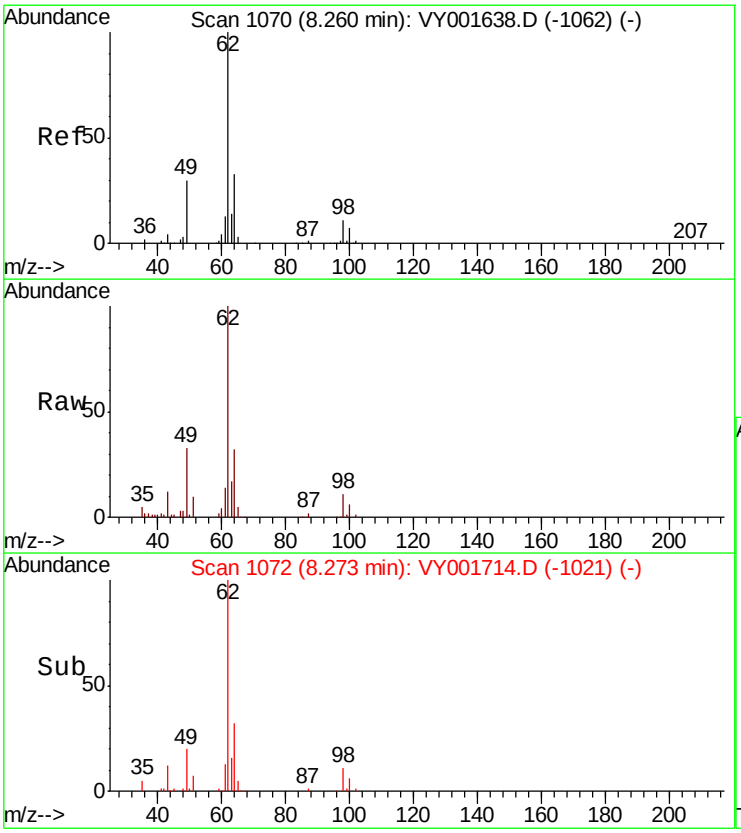
#41
Methacrylonitrile
Concen: 51.379 ug/l
RT: 7.38 min Scan# 926
Delta R.T. 0.04 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 51723

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

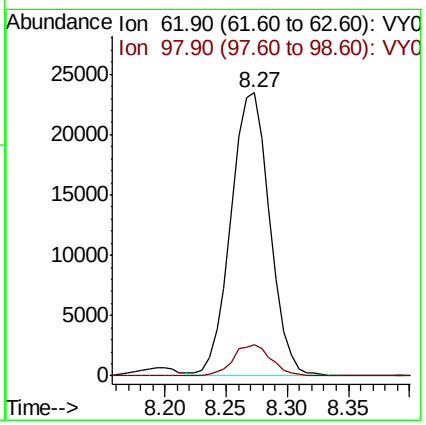


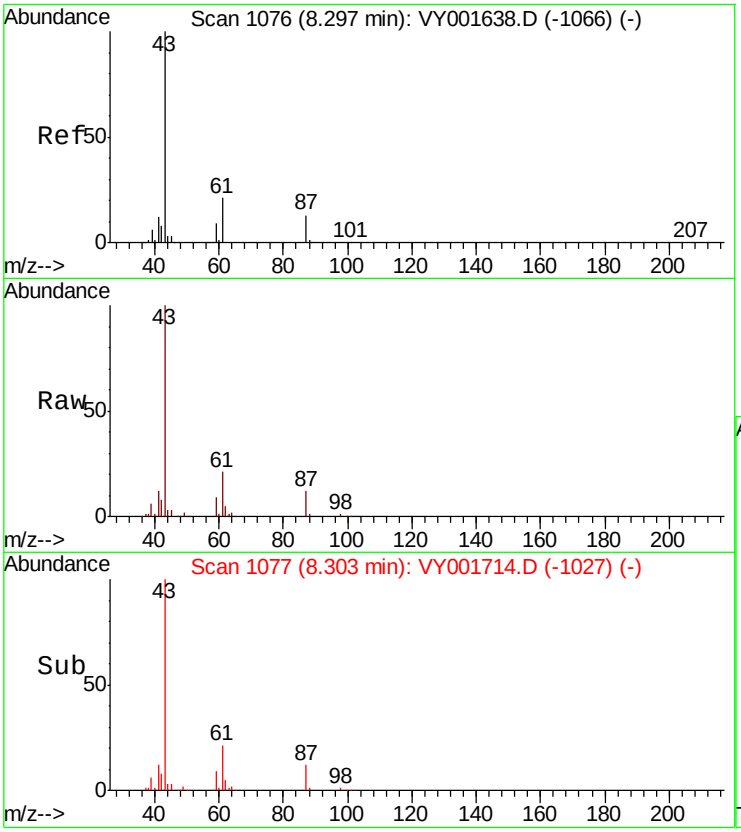


#42
1,2-Dichloroethane
Concen: 19.254 ug/l
RT: 8.27 min Scan# 1072
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 62 Resp: 51823

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.8



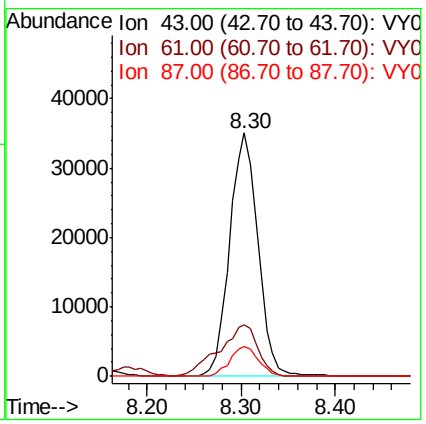


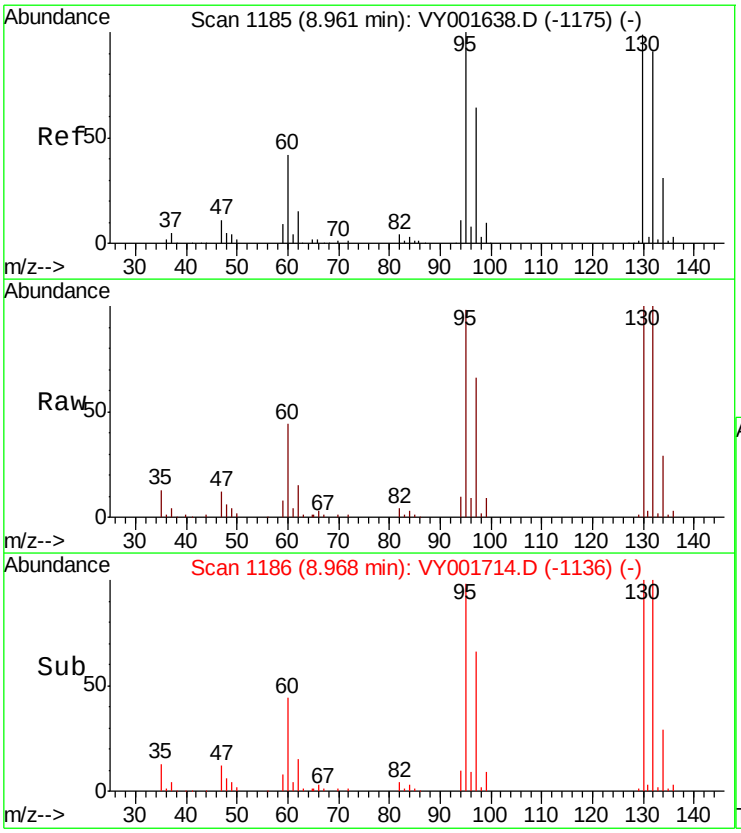
#43
Isopropyl Acetate
Concen: 19.279 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 73339

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.0	34.4
87	12.5	10.7	16.1

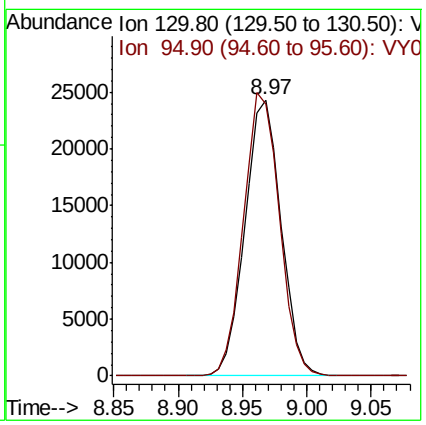


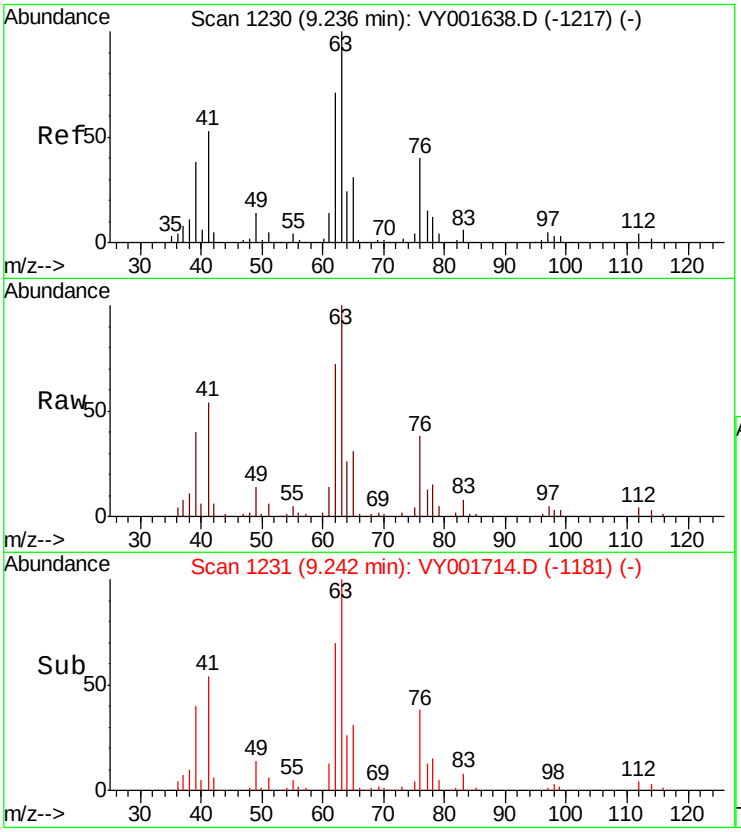


#44
Trichloroethene
Concen: 19.106 ug/l
RT: 8.97 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:130 Resp: 47120

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	200.6



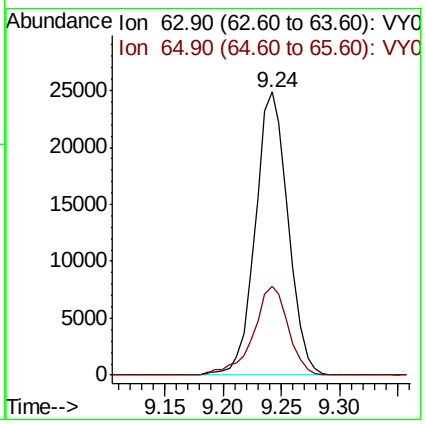


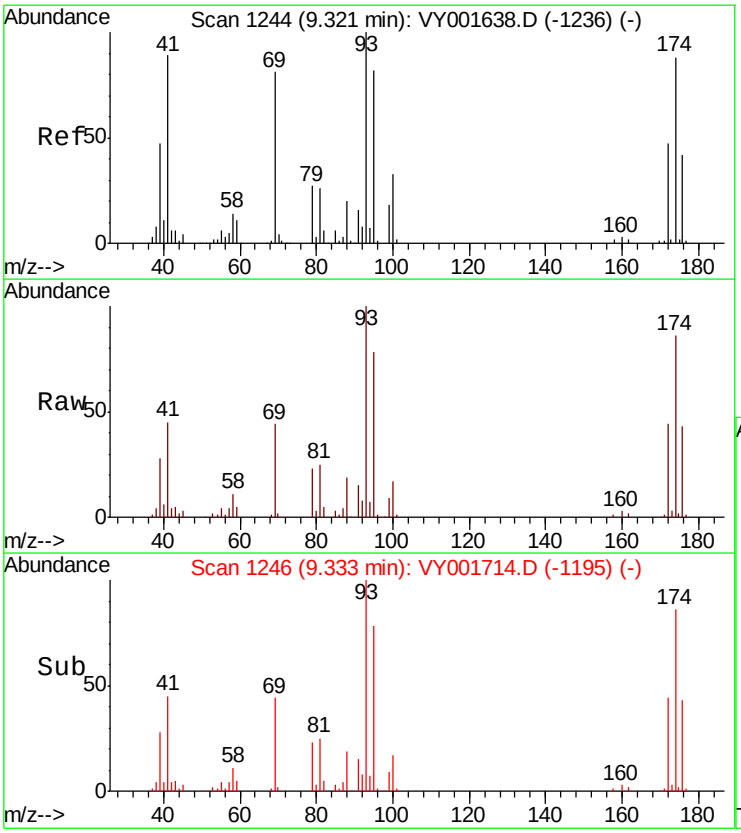
#45
1,2-Dichloropropane
Concen: 19.691 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 48721

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.6	37.0

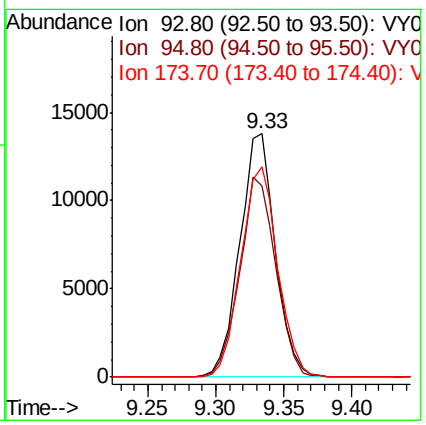


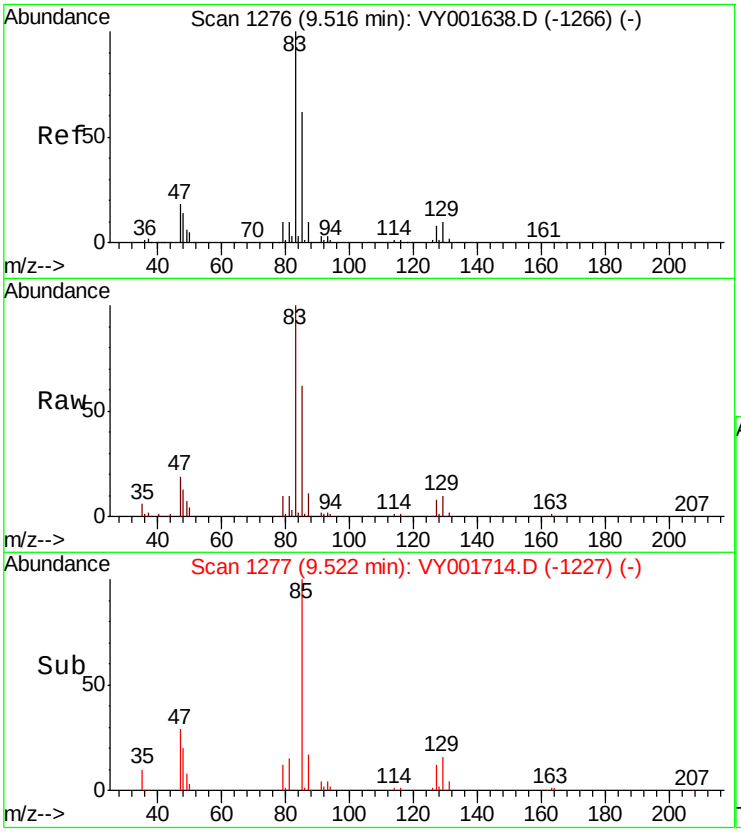


#46
Dibromomethane
Concen: 19.484 ug/l
RT: 9.33 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 93 Resp: 25214

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.1	99.1
174	89.5	72.5	108.7



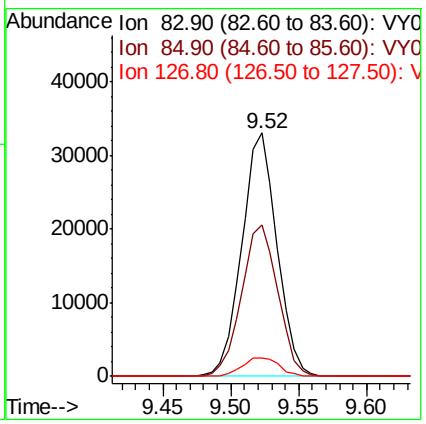


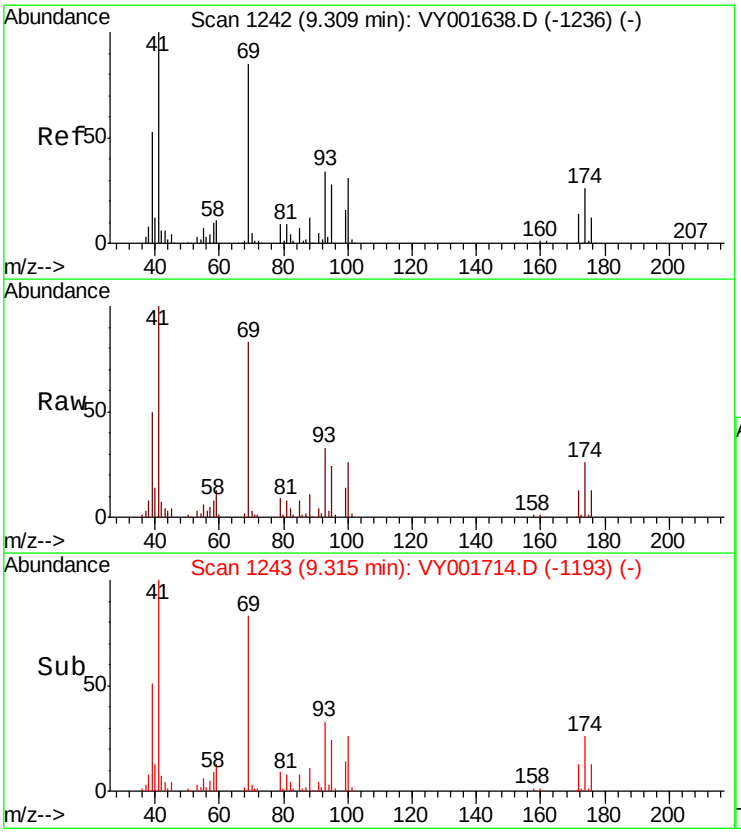
#47
Bromodichloromethane
Concen: 19.213 ug/l
RT: 9.52 min Scan# 1277
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 60009

Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.4	77.0
127	7.6	6.4	9.6

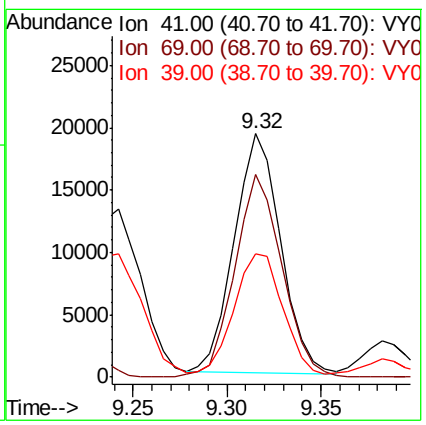


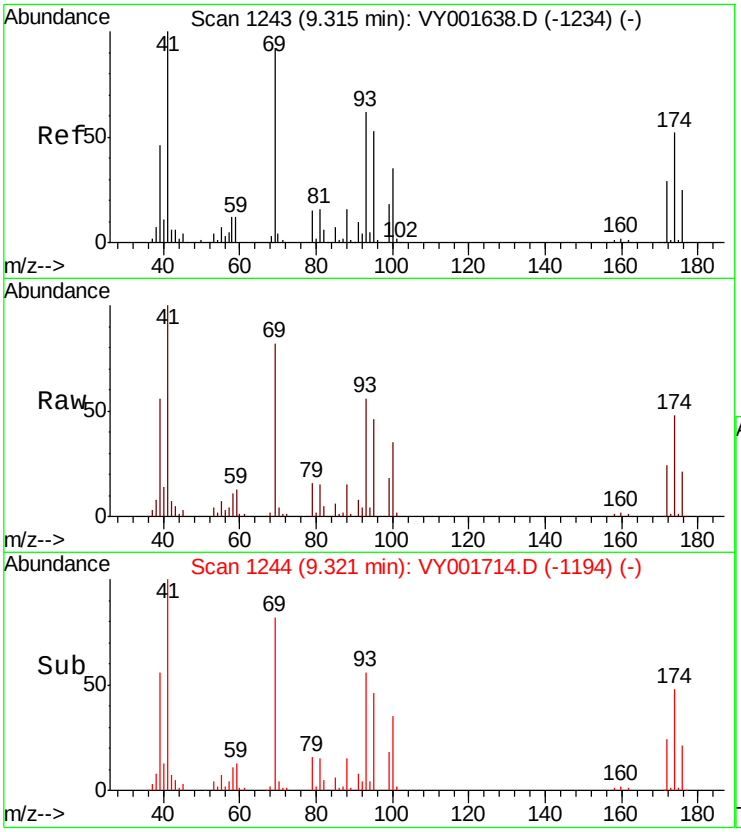


#48
Methyl methacrylate
Concen: 19.056 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 41 Resp: 32784

Ion	Ratio	Lower	Upper
41	100		
69	85.9	70.7	106.1
39	52.8	42.2	63.2



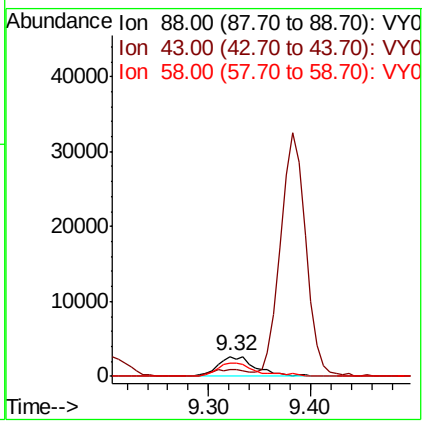


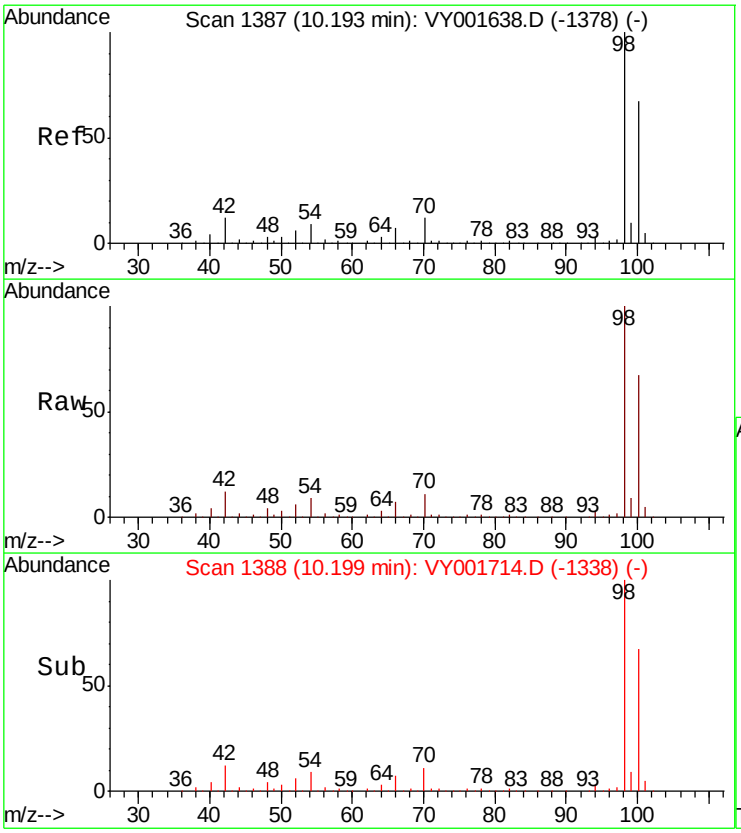
#49
1,4-Dioxane
Concen: 377.282 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 6896

Ion	Ratio	Lower	Upper
88	100		
43	30.6	23.1	34.7
58	73.3	58.1	87.1

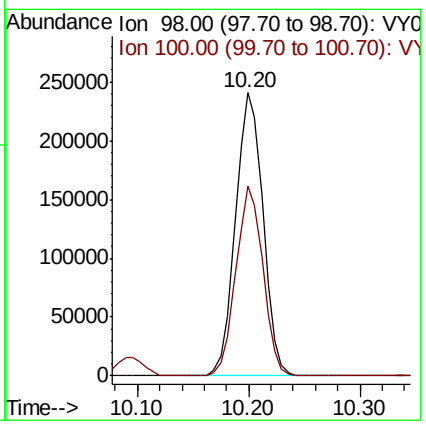


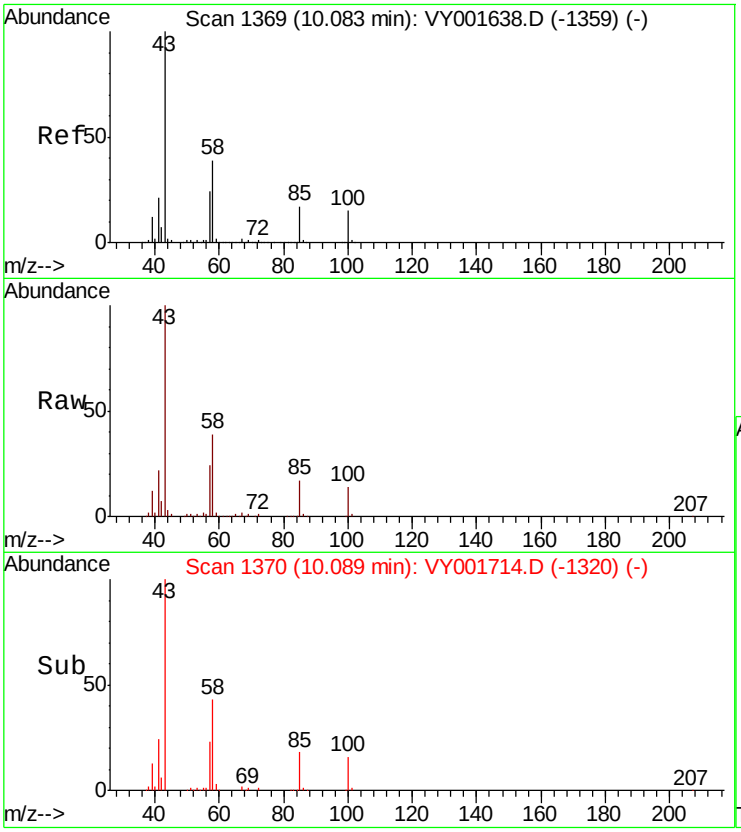


#50
Toluene-d8
Concen: 52.016 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 98 Resp: 410470

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.0	79.4



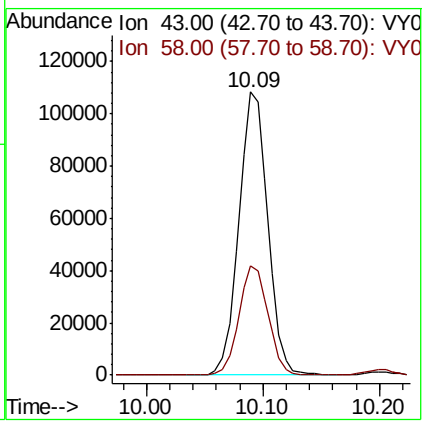


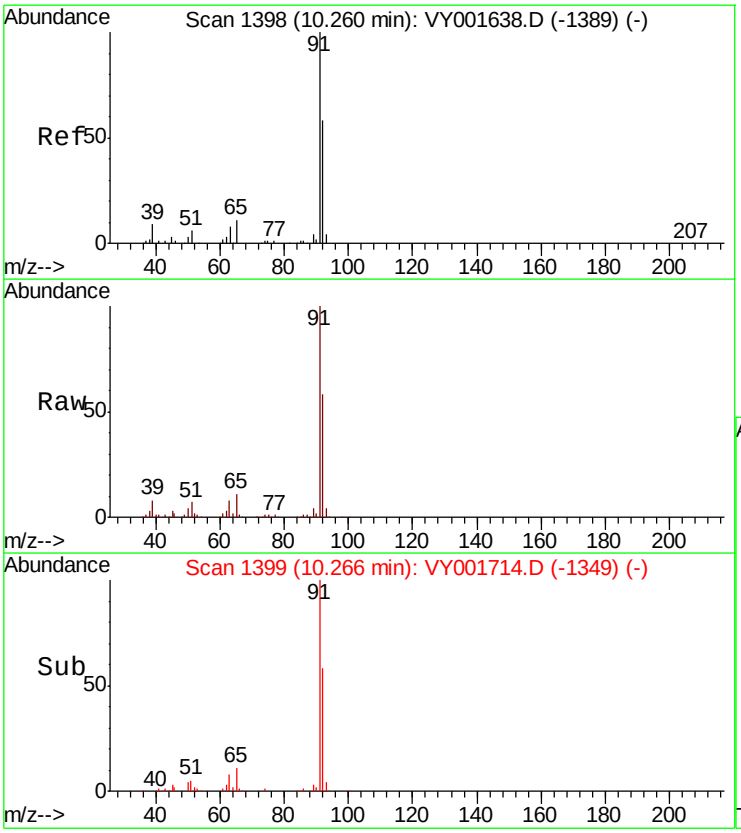
#51
4-Methyl-2-Pentanone
Concen: 95.838 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 187315

Ion	Ratio	Lower	Upper
43	100		
58	39.1	32.2	48.4

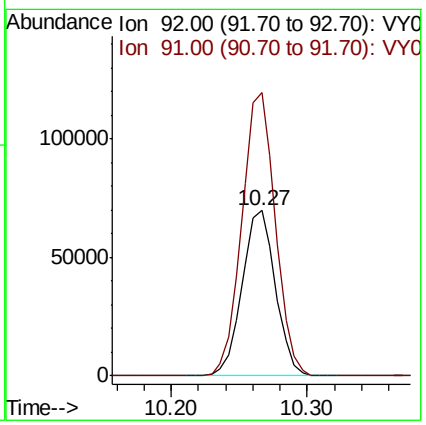


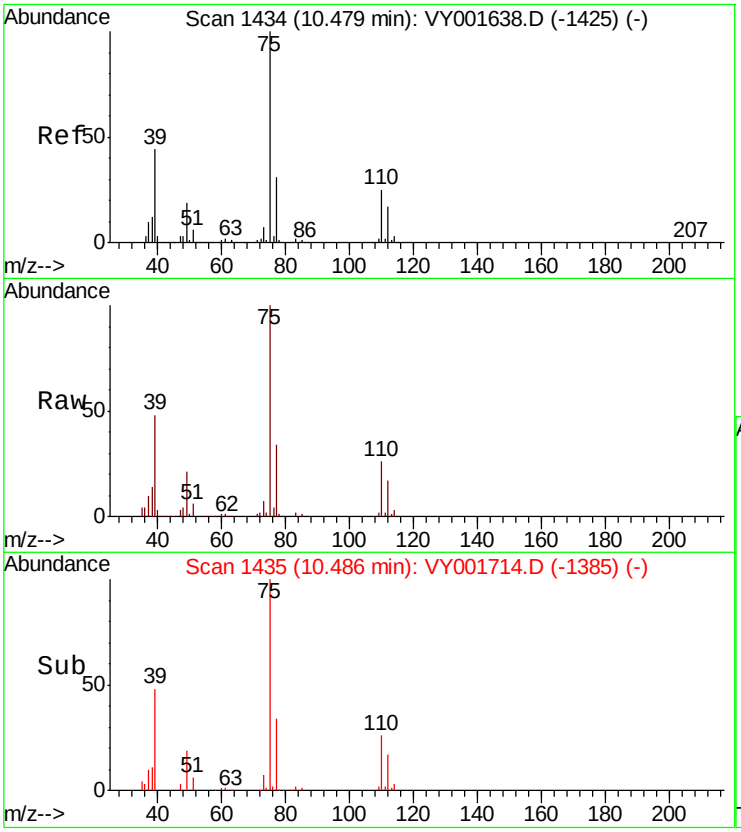


#52
Toluene
Concen: 19.419 ug/l
RT: 10.27 min Scan# 1399
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 92 Resp: 119671

Ion	Ratio	Lower	Upper
92	100		
91	172.1	137.0	205.6



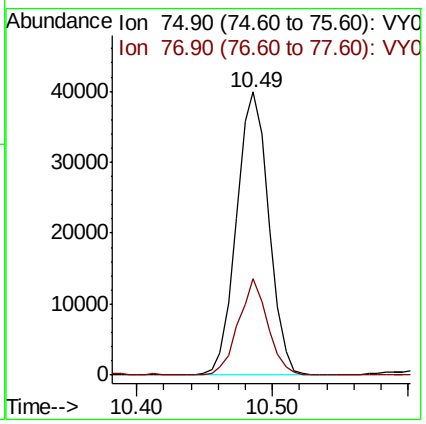


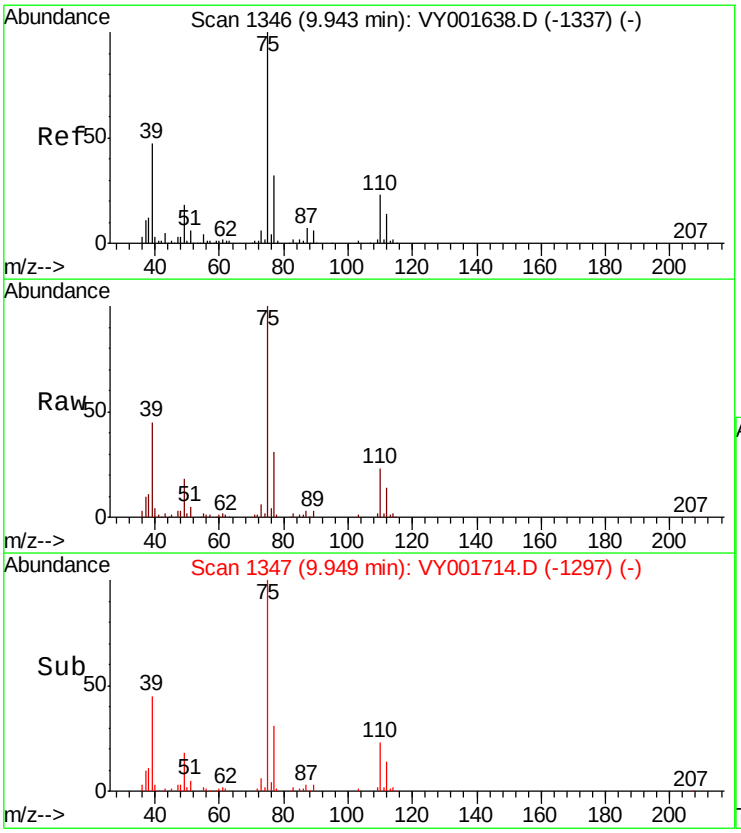
#53
t-1,3-Dichloropropene
Concen: 19.151 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 66127

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.2	37.8

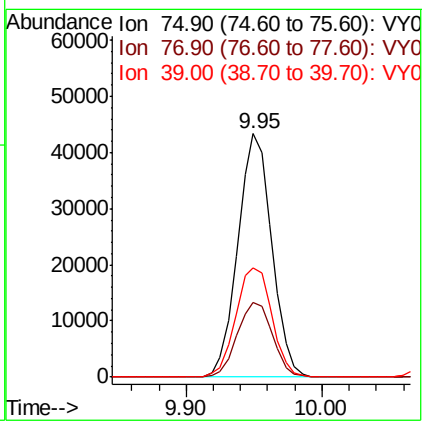


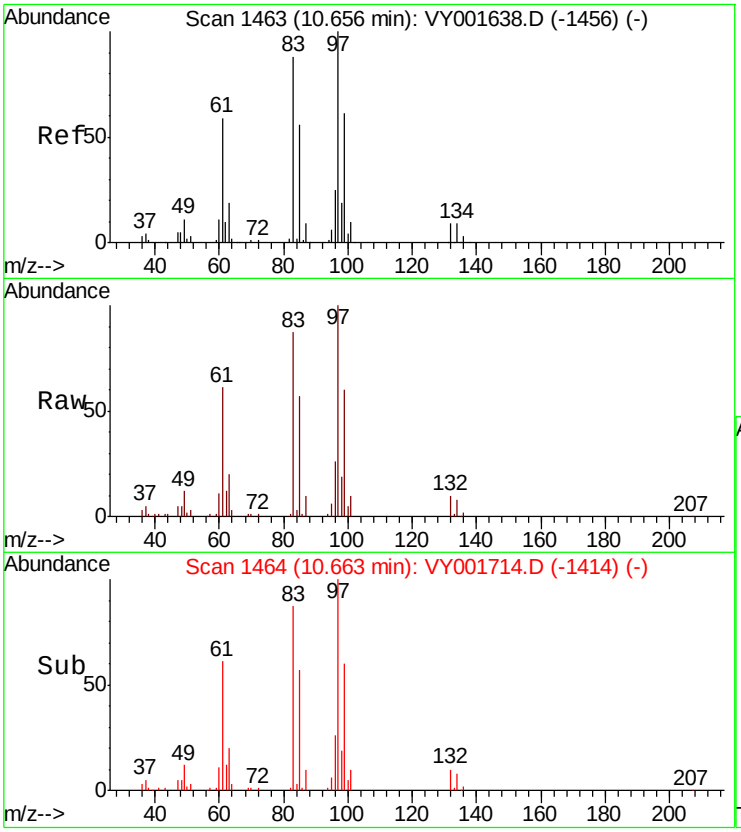


#54
cis-1,3-Dichloropropene
Concen: 18.996 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 75 Resp: 75489

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.7	38.5
39	44.8	35.7	53.5



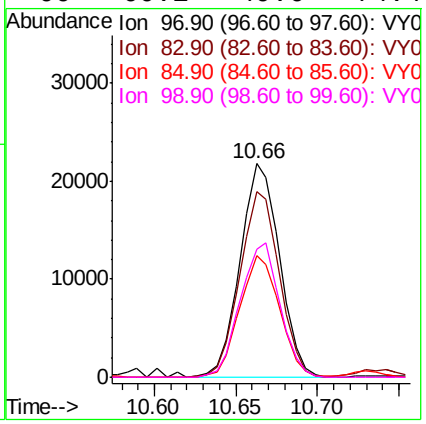


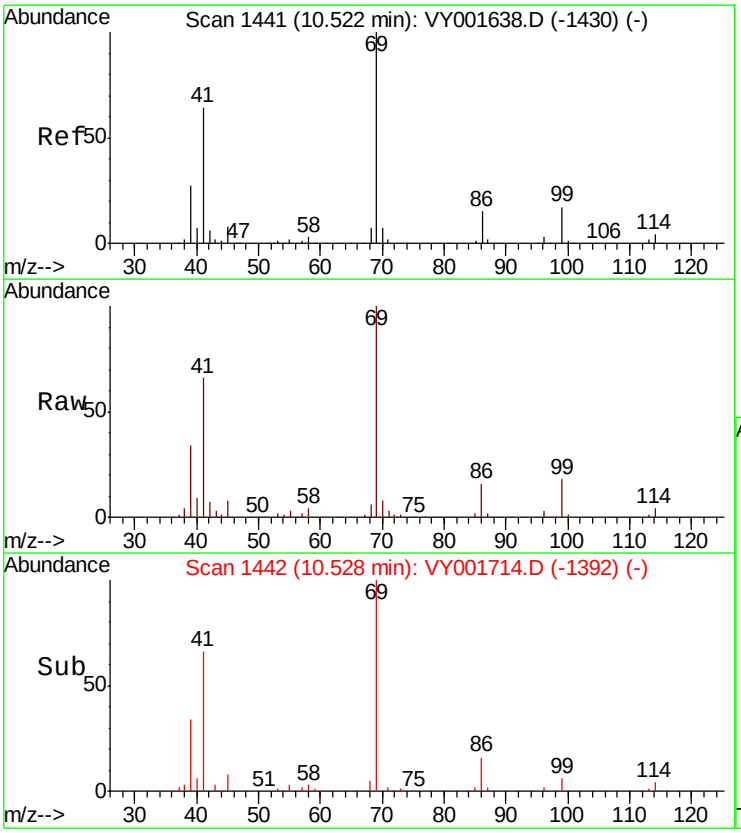
#55
1,1,2-Trichloroethane
Concen: 19.190 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 36618

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.7	104.5
85	57.0	44.5	66.7
99	60.1	49.6	74.4

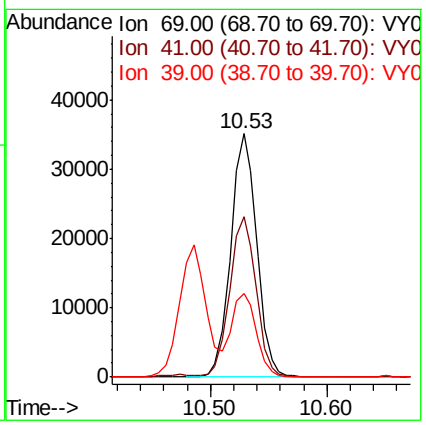


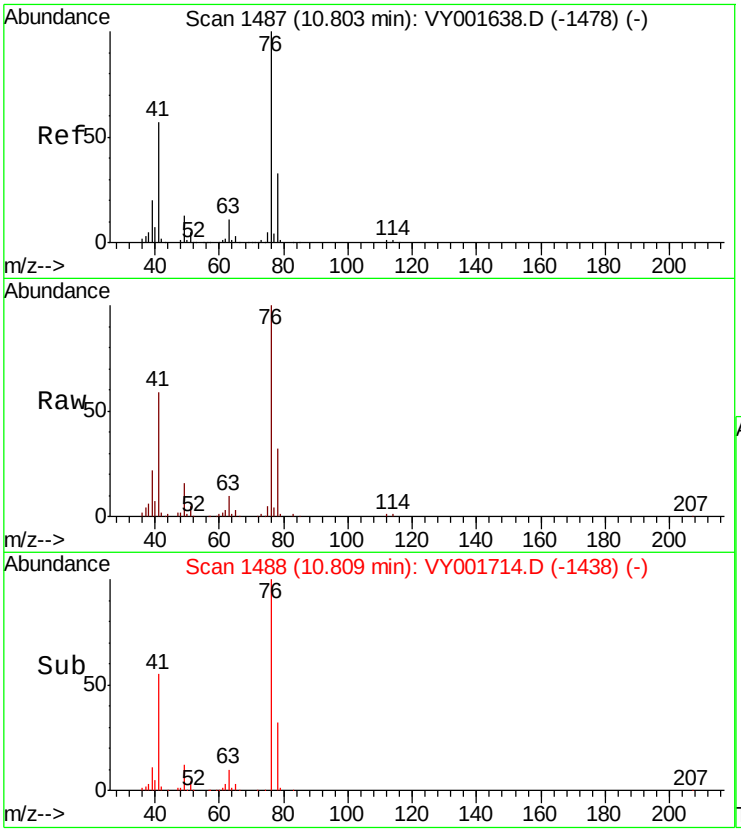


#56
Ethyl methacrylate
Concen: 19.017 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 69 Resp: 54440

Ion	Ratio	Lower	Upper
69	100		
41	66.5	51.0	76.4
39	32.8	24.7	37.1



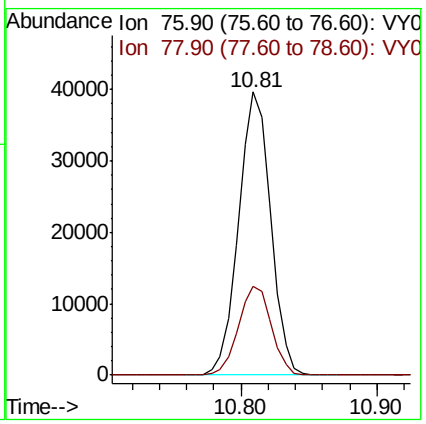


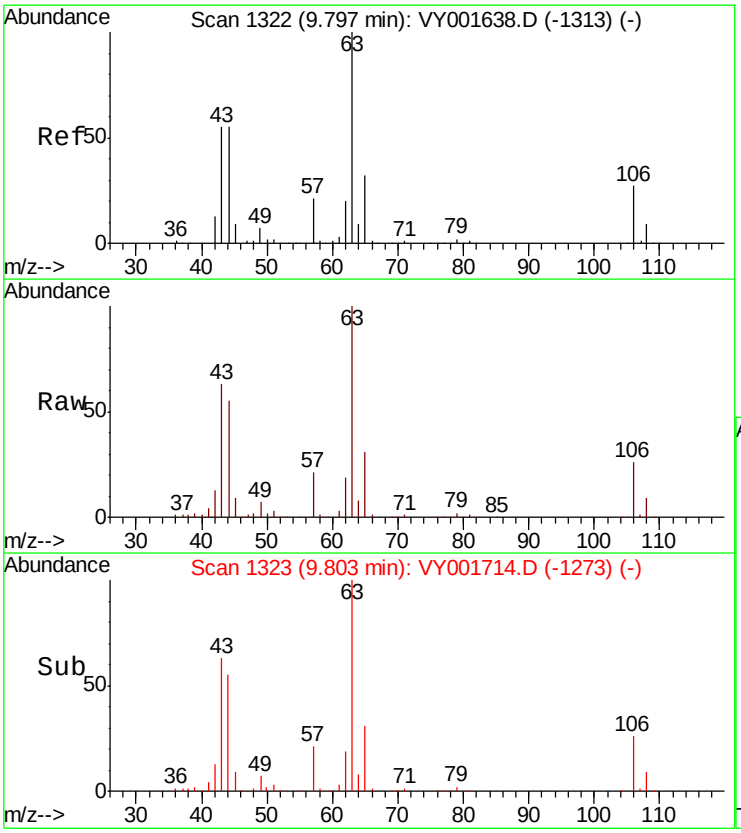
#57
1,3-Dichloropropane
Concen: 19.294 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 65417

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

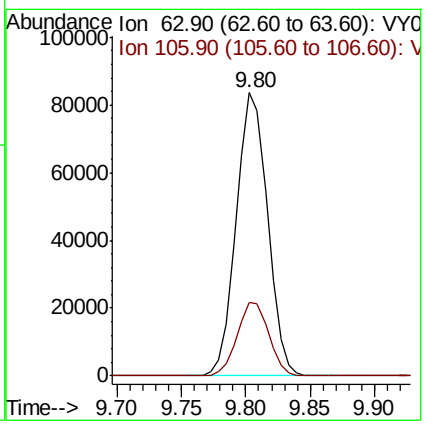


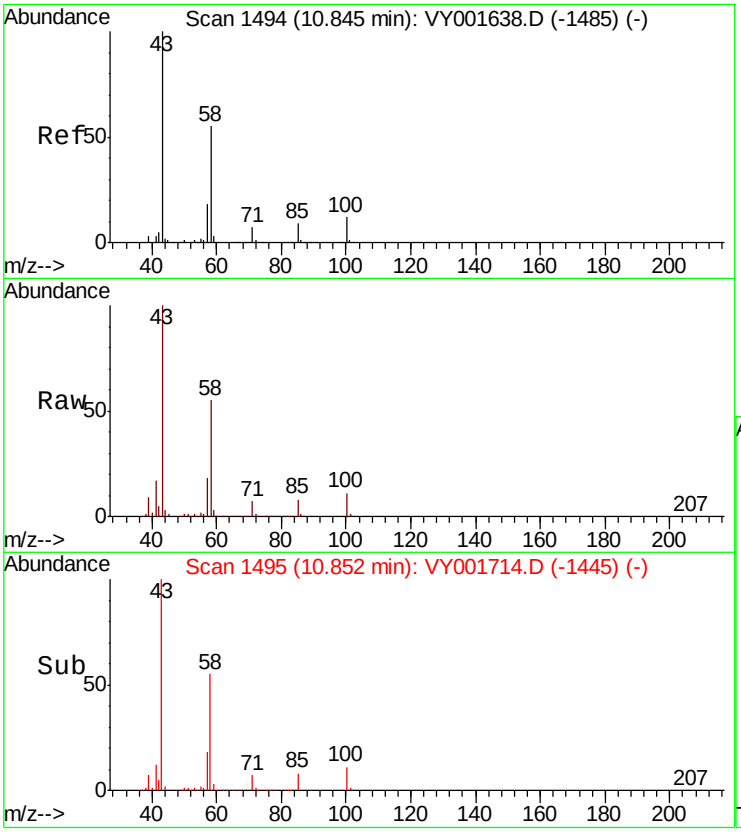


#58
2-Chloroethyl Vinyl ether
Concen: 120.599 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 63 Resp: 140490

Ion	Ratio	Lower	Upper
63	100		
106	26.1	21.6	32.4



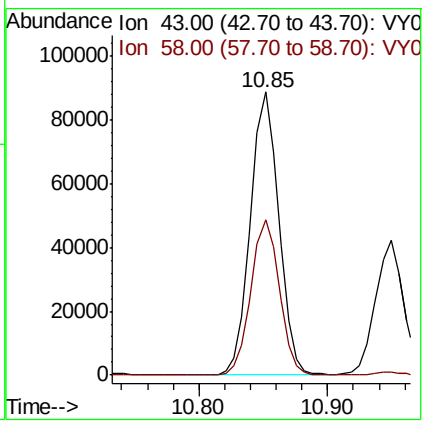


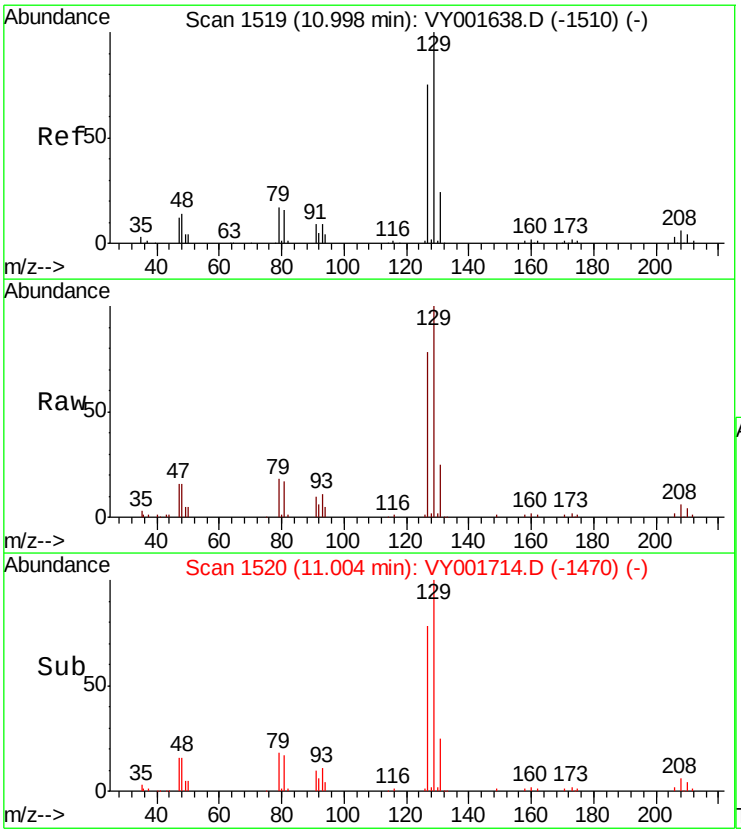
#59
2-Hexanone
Concen: 92.403 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 135509

Ion	Ratio	Lower	Upper
43	100		
58	55.1	28.4	85.2

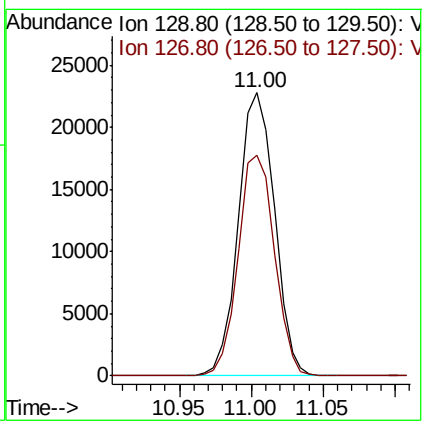


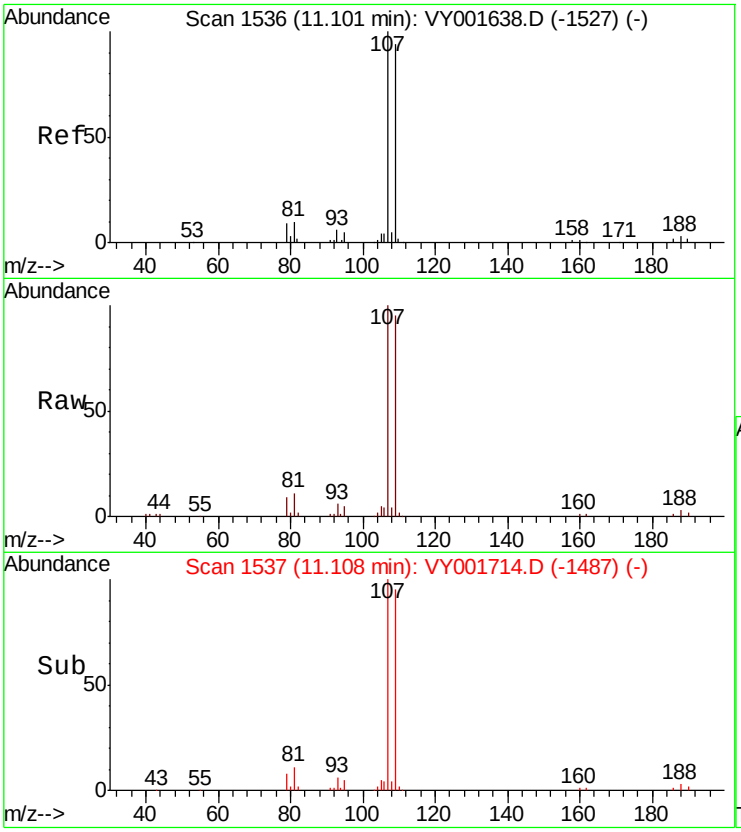


#60
Dibromochloromethane
Concen: 18.847 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:129 Resp: 39650

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.9	116.6



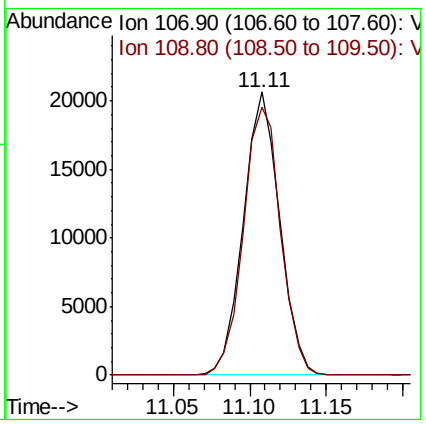


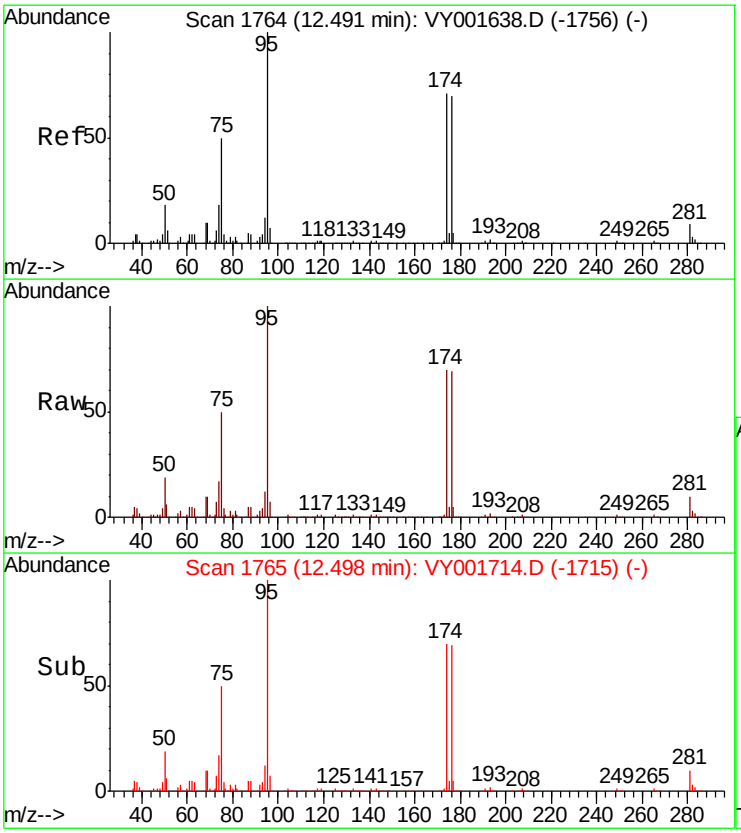
#61
1,2-Dibromoethane
Concen: 18.896 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 34094

Ion	Ratio	Lower	Upper
107	100		
109	97.1	74.2	111.4

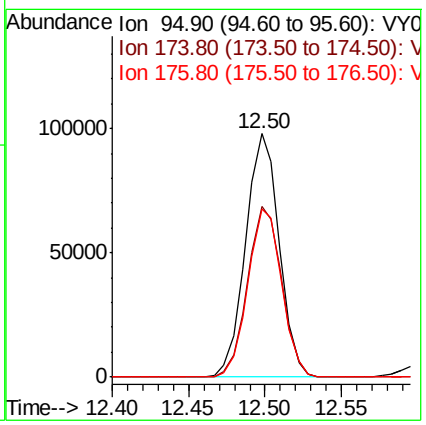


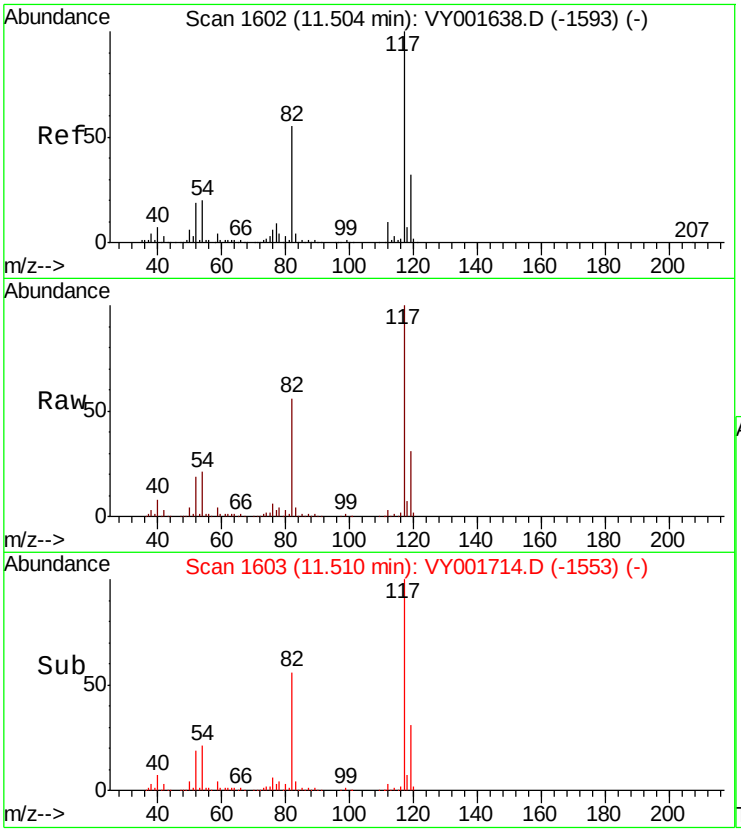


#62
4-Bromofluorobenzene
Concen: 48.773 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 95 Resp: 149523

Ion	Ratio	Lower	Upper
95	100		
174	71.1	0.0	138.4
176	69.6	0.0	131.8



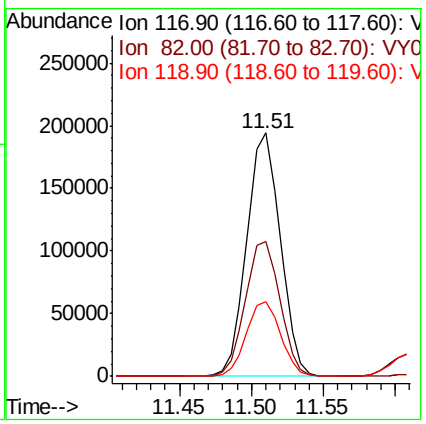


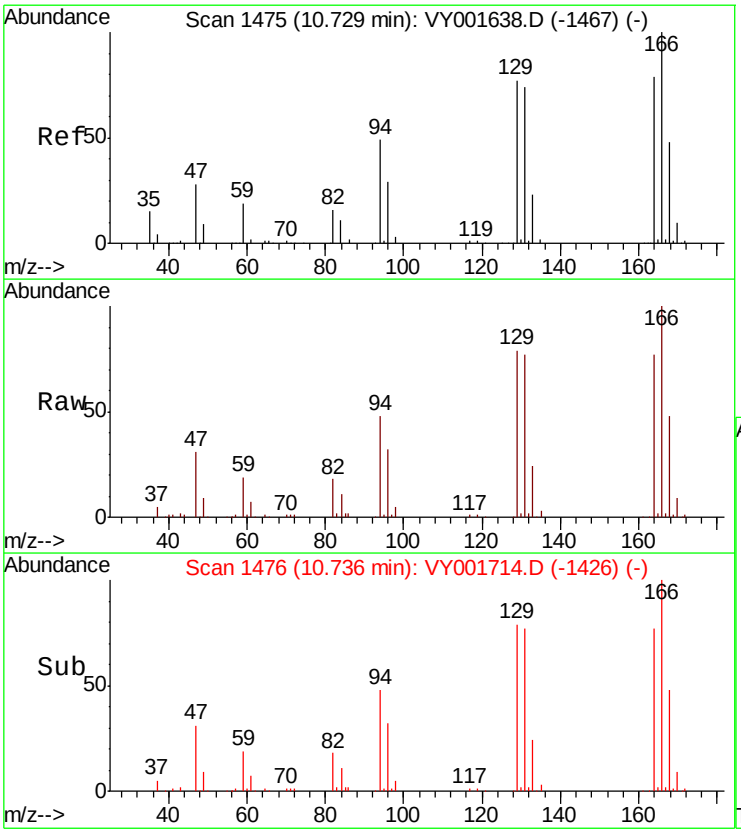
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 312720

Ion	Ratio	Lower	Upper
117	100		
82	55.6	45.5	68.3
119	30.9	25.8	38.6

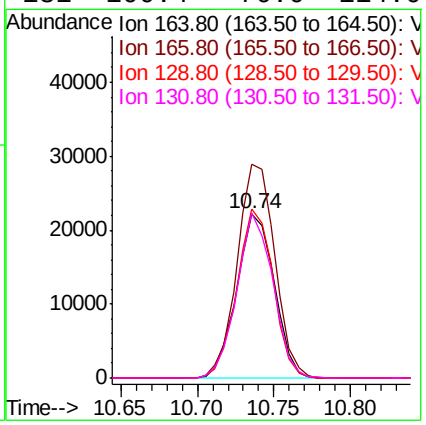


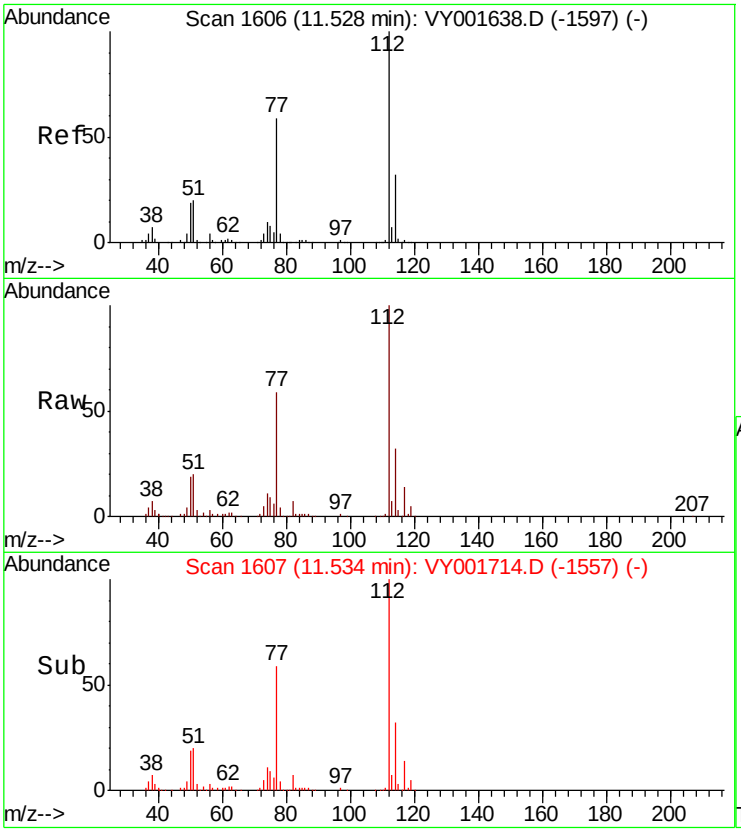


#64
Tetrachloroethene
Concen: 19.275 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:164 Resp: 37840

Ion	Ratio	Lower	Upper
164	100		
166	130.3	101.4	152.0
129	102.9	78.7	118.1
131	100.4	76.0	114.0



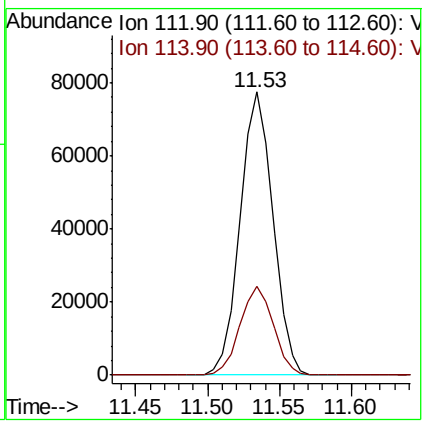


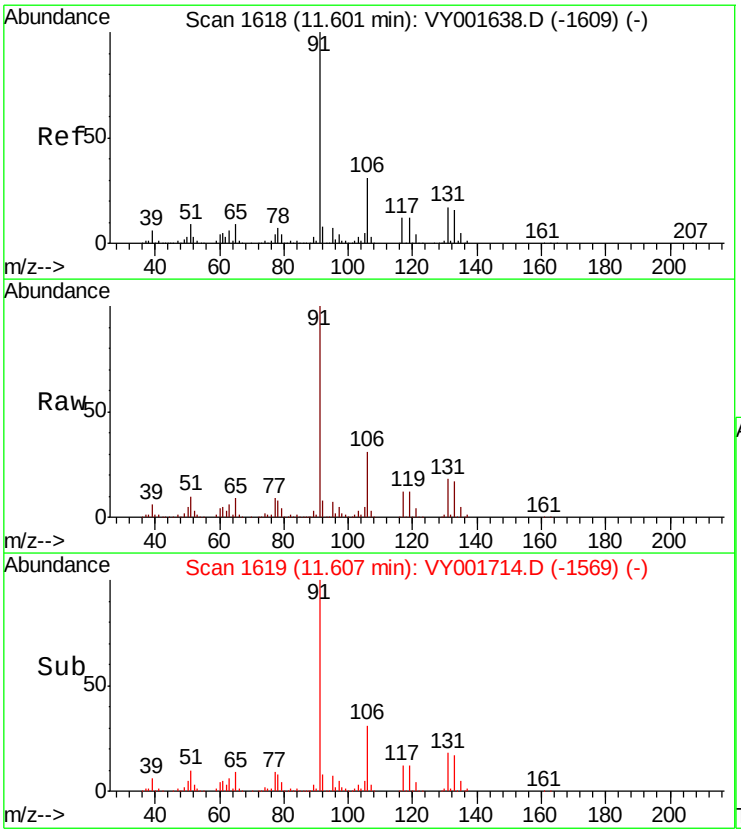
#65
Chlorobenzene
Concen: 19.578 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 122236

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.2

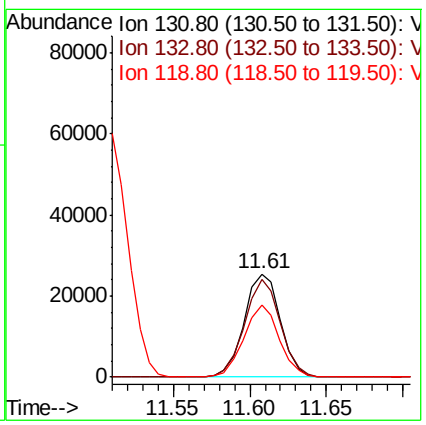


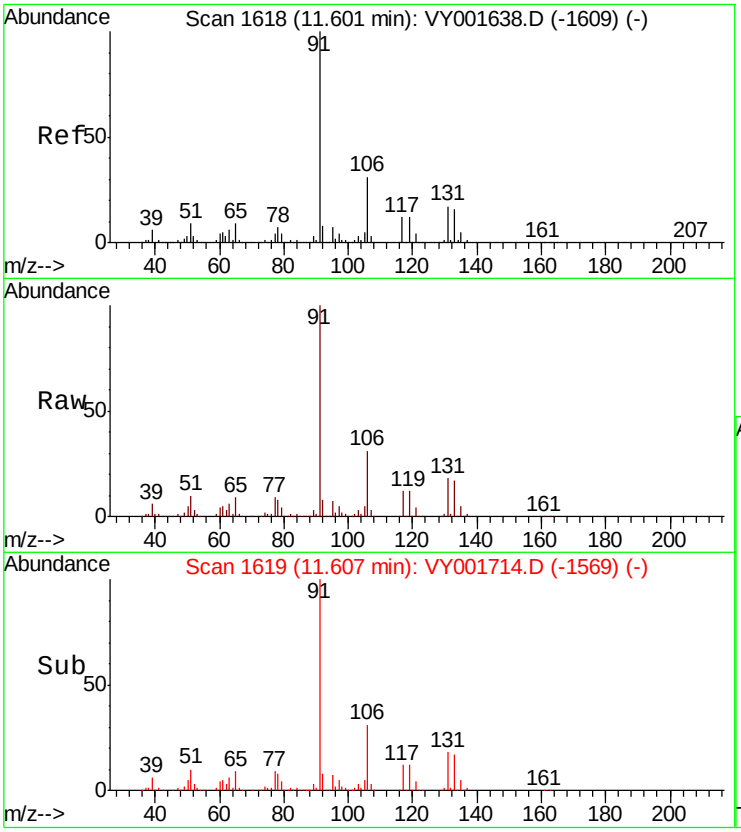


#66
1,1,1,2-Tetrachloroethane
Concen: 19.863 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:131 Resp: 41834

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.4	142.2
119	68.0	34.4	103.1



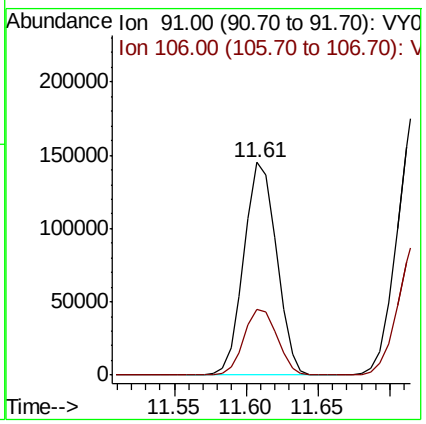


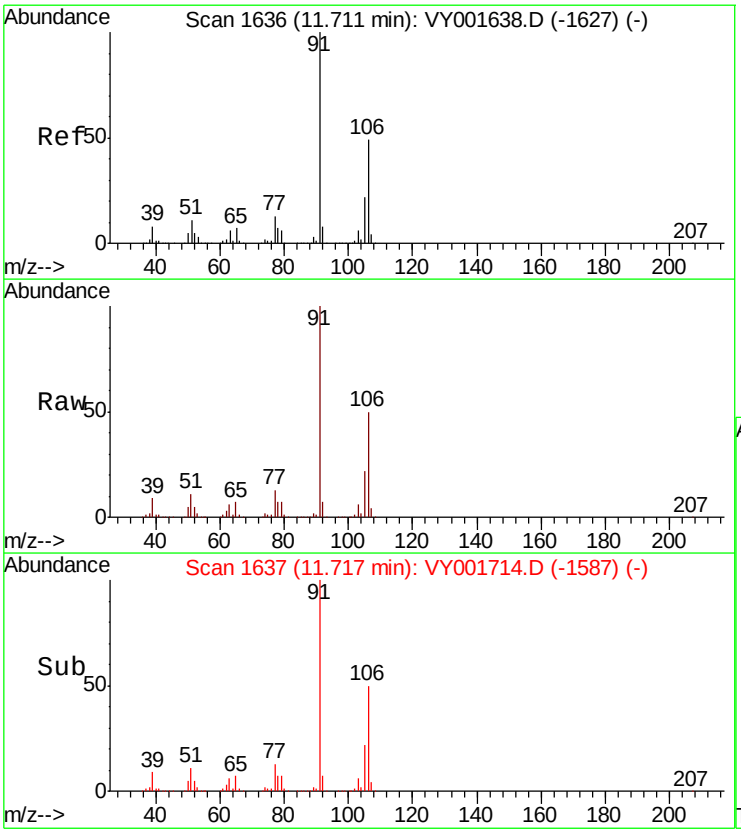
#67
Ethyl Benzene
Concen: 19.688 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 228114

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.5	36.7

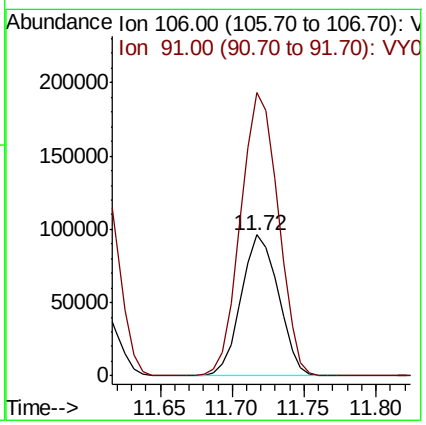


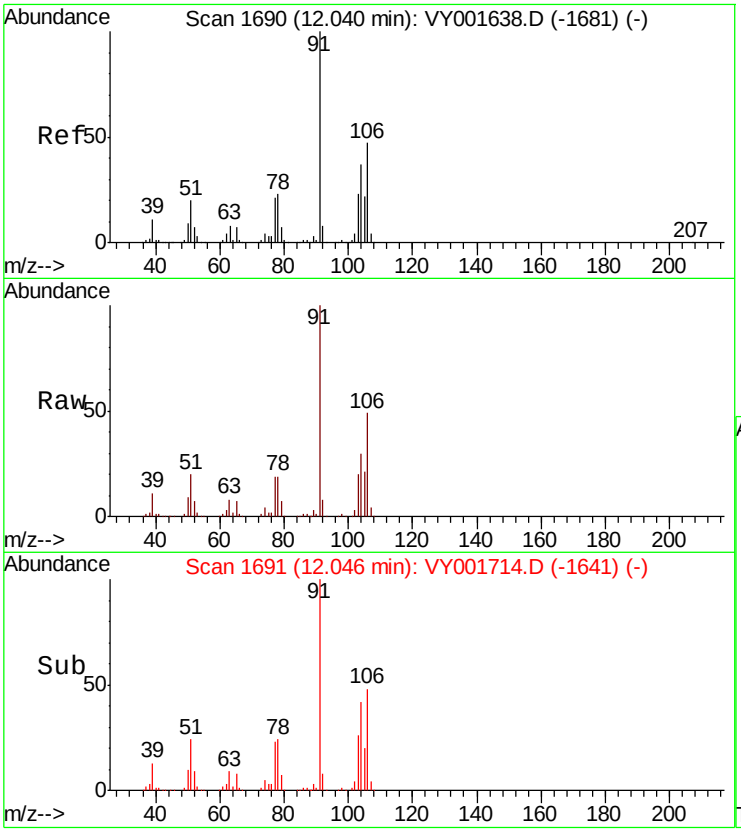


#68
m/p-Xylenes
Concen: 39.873 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:106 Resp: 172569

Ion	Ratio	Lower	Upper
106	100		
91	203.0	163.3	244.9



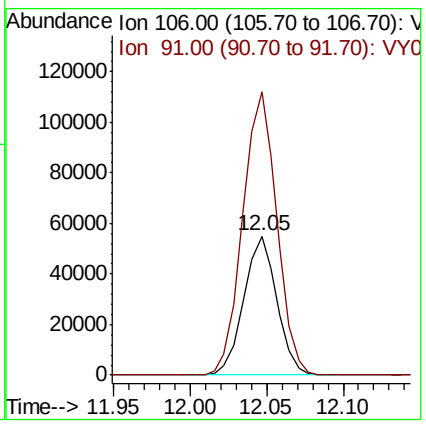


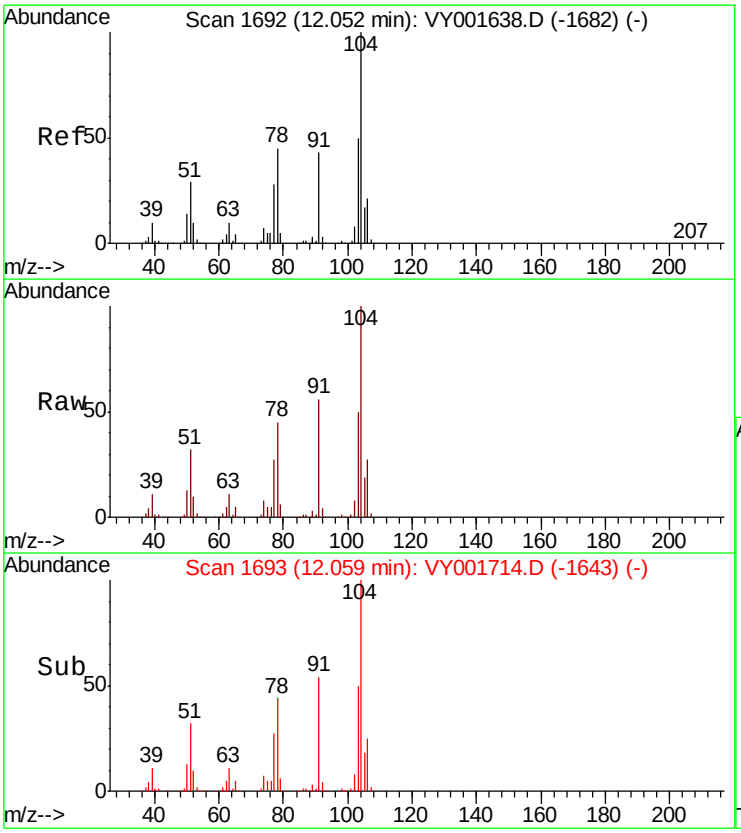
#69
o-Xylene
Concen: 20.017 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 82362

Ion	Ratio	Lower	Upper
106	100		
91	210.5	108.3	324.9

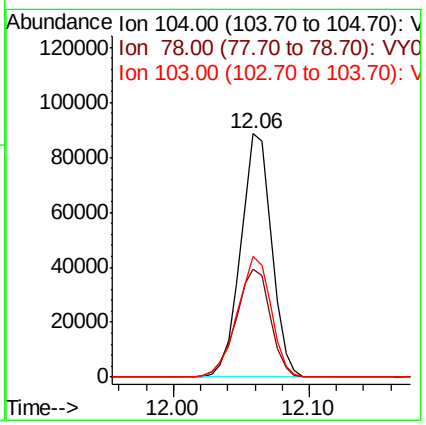


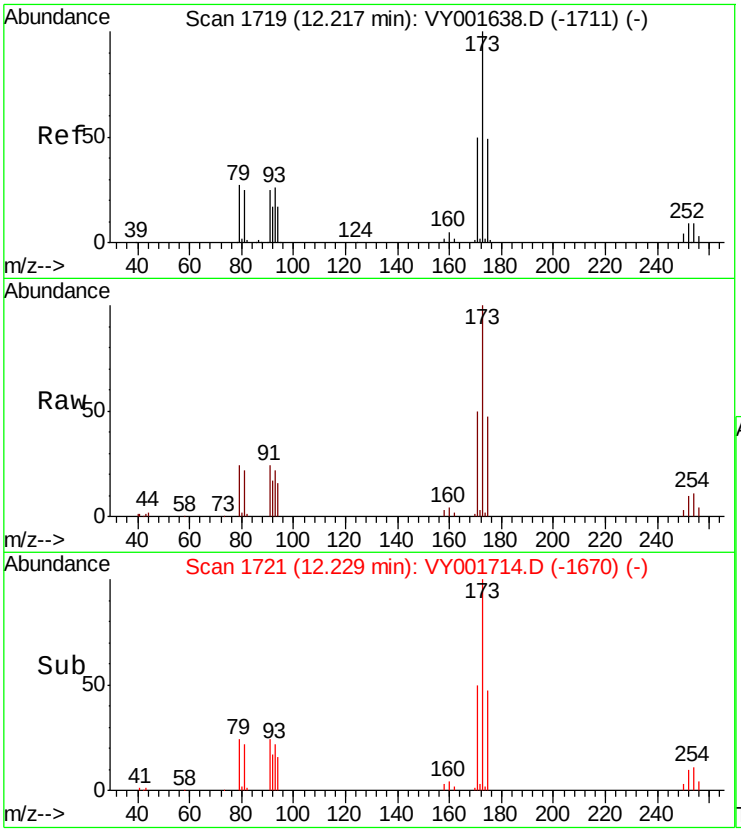


#70
Styrene
Concen: 19.720 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:104 Resp: 141013

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.2	58.8
103	53.6	43.0	64.6



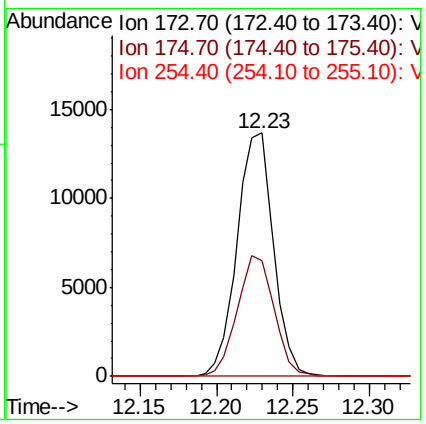


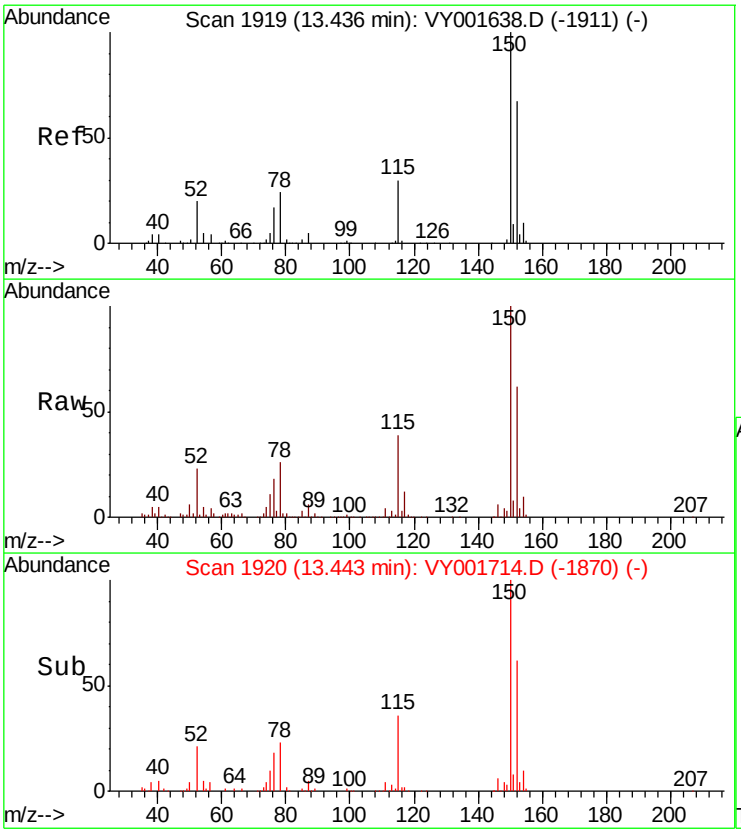
#71
Bromoform
Concen: 18.743 ug/l
RT: 12.23 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 22559

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.3	73.0
254	0.0	0.1	0.1#

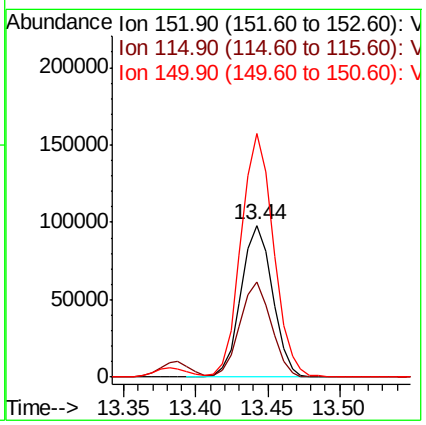


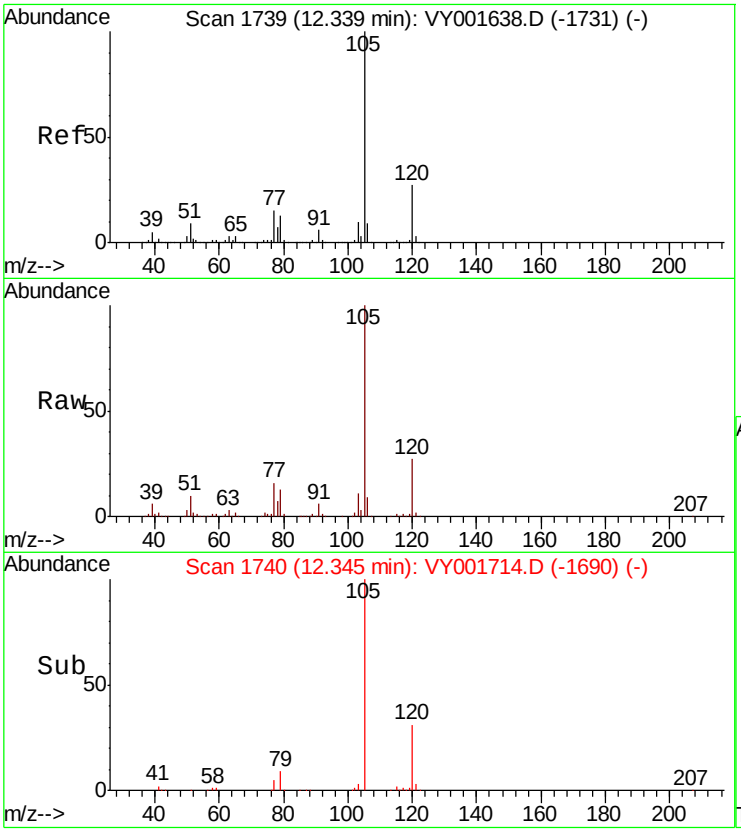


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:152 Resp: 148319

Ion	Ratio	Lower	Upper
152	100		
115	62.3	31.4	94.2
150	165.5	0.0	407.2



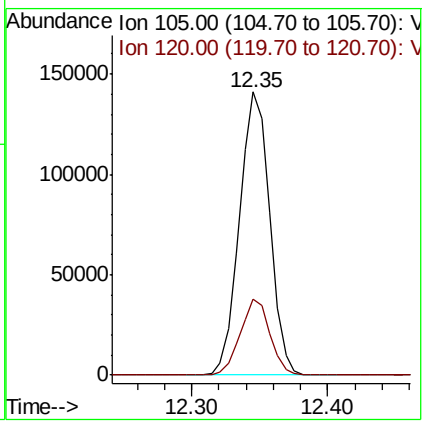


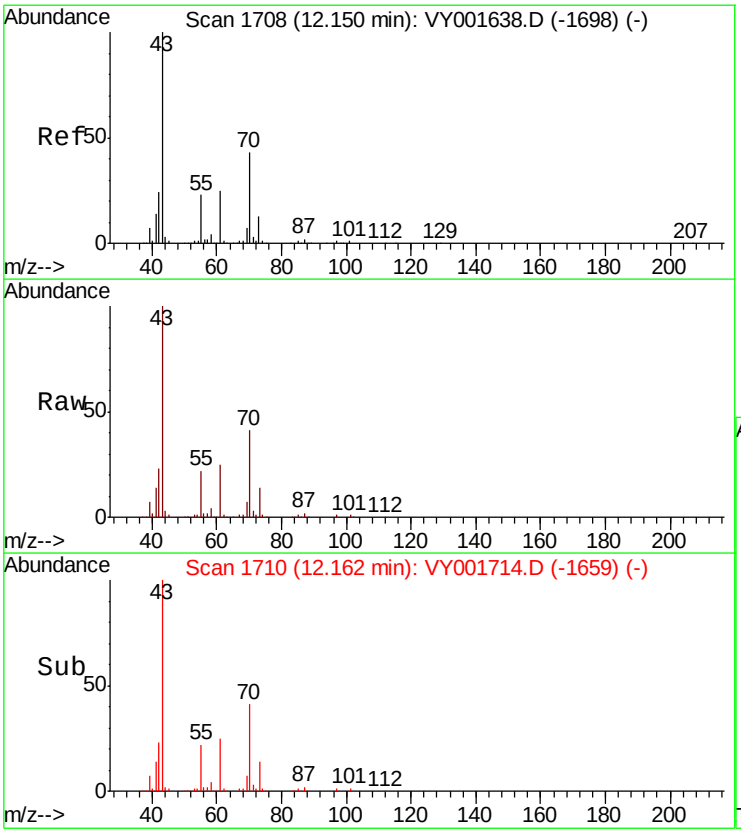
#73
Isopropylbenzene
Concen: 19.390 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 219090

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.4	40.1

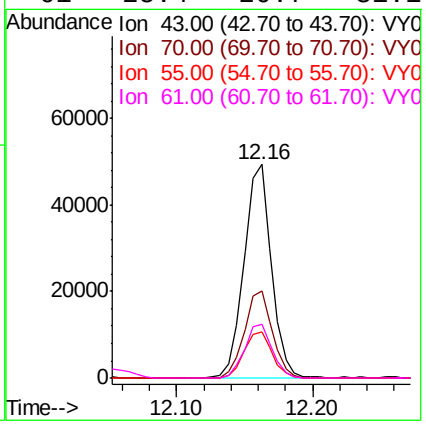


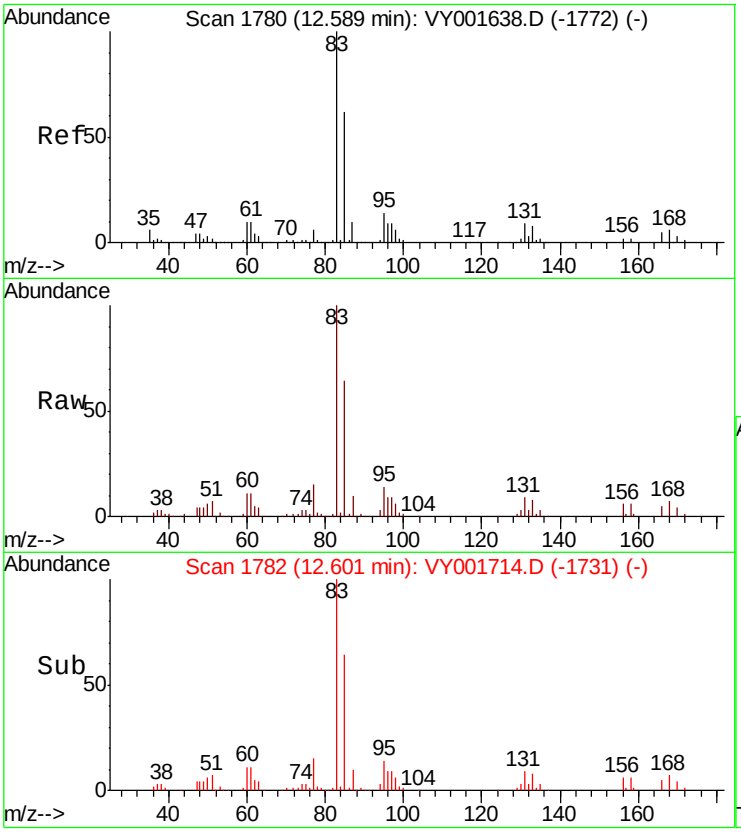


#74
N-amyl acetate
Concen: 19.299 ug/l
RT: 12.16 min Scan# 1710
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 43 Resp: 69594

Ion	Ratio	Lower	Upper
43	100		
70	41.9	35.9	53.9
55	22.5	18.3	27.5
61	25.4	20.7	31.1



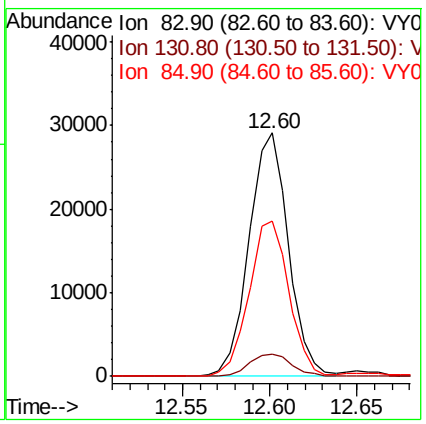


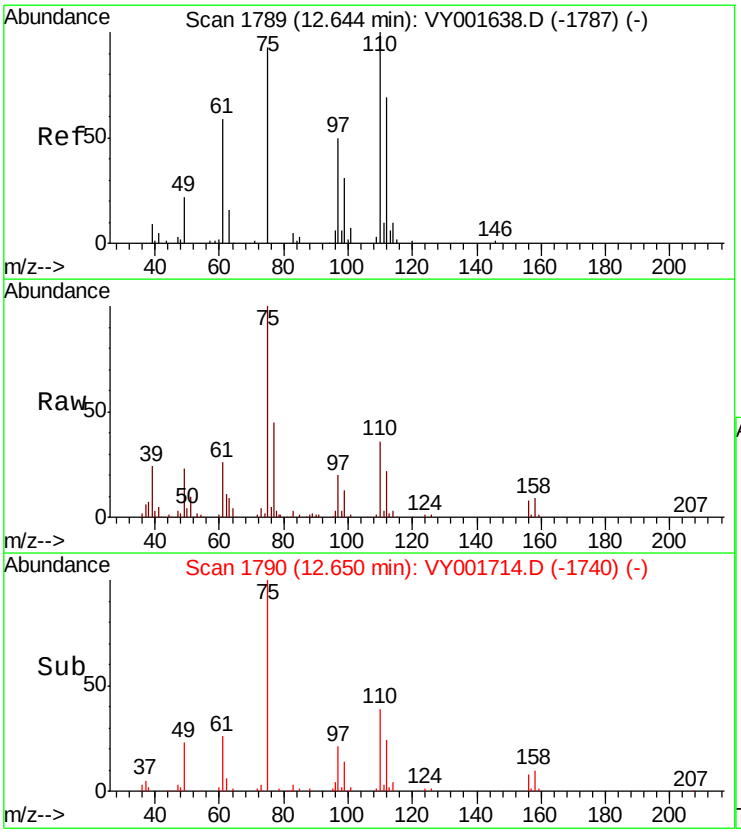
#75
1,1,2,2-Tetrachloroethane
Concen: 19.053 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 45967

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.7	14.1
85	64.7	31.6	94.7

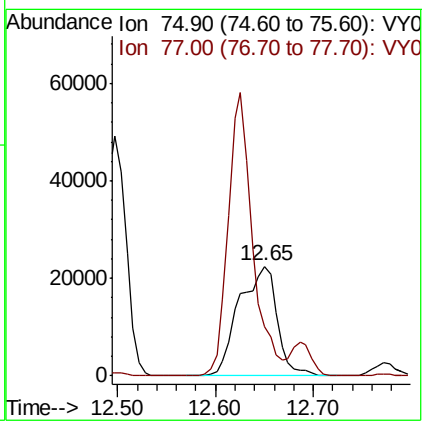


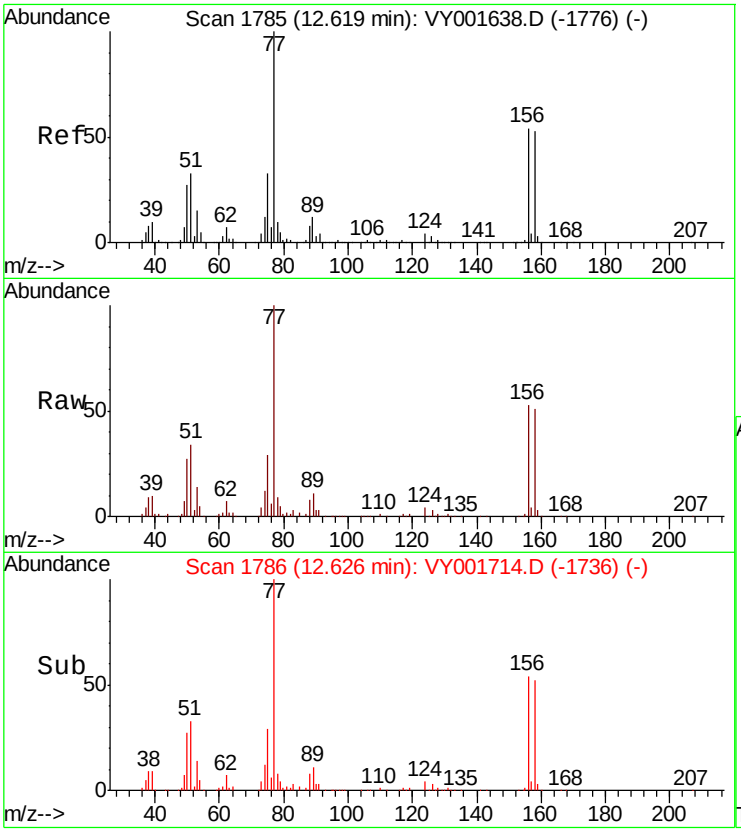


#76
1,2,3-Trichloropropane
Concen: 35.796 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 75 Resp: 60904

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



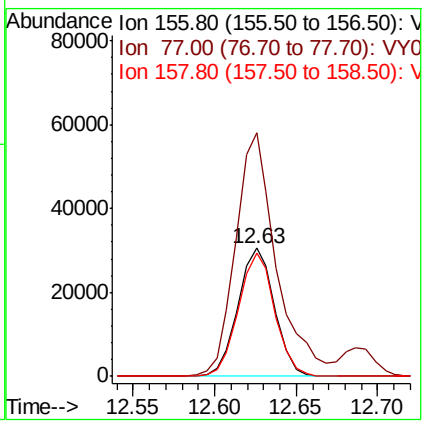


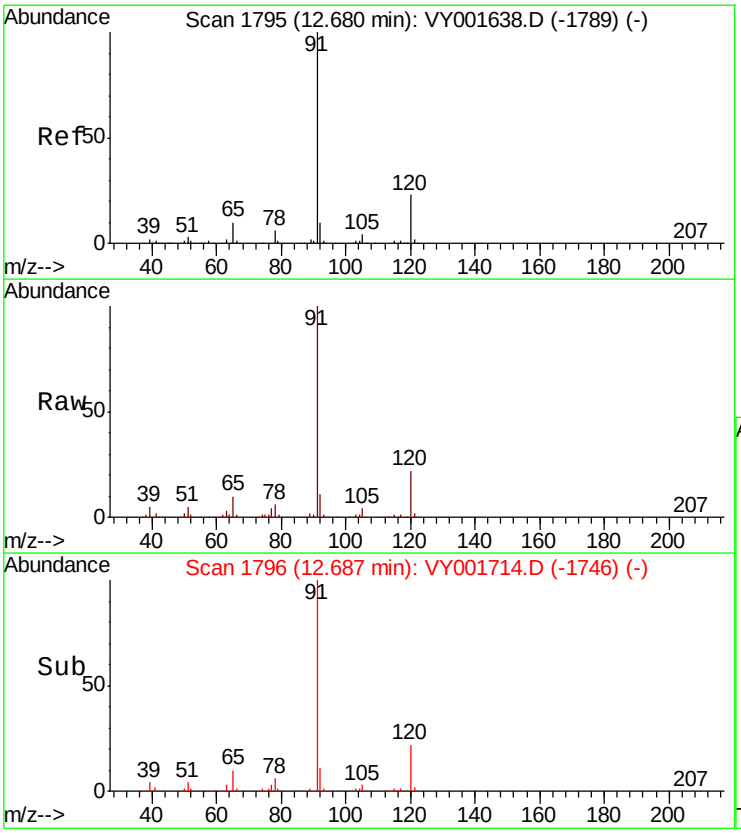
#77
Bromobenzene
Concen: 19.432 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 47598

Ion	Ratio	Lower	Upper
156	100		
77	211.9	110.1	330.1
158	95.6	47.9	143.7

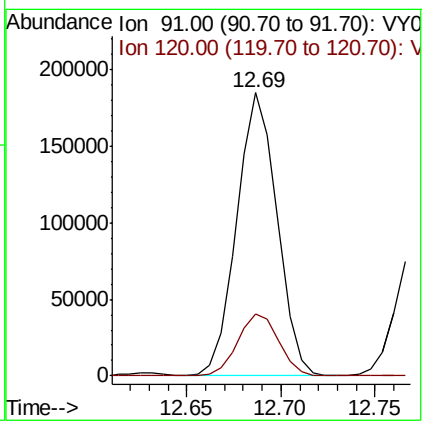


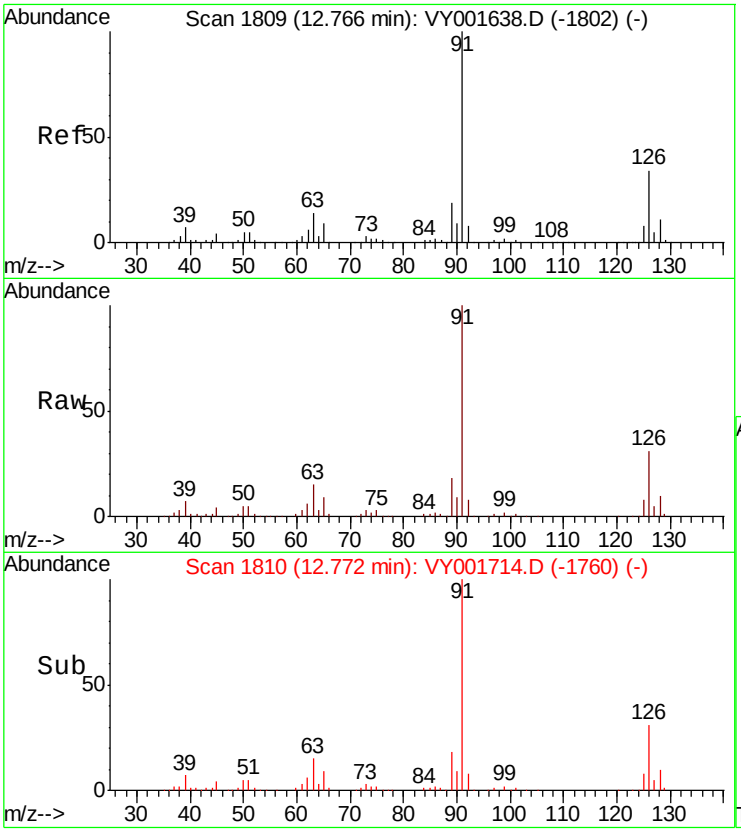


#78
n-propylbenzene
Concen: 19.877 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 91 Resp: 273540

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.1



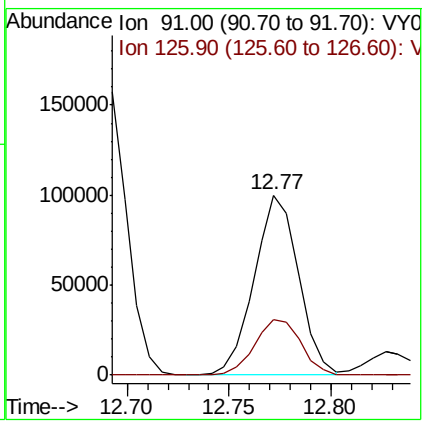


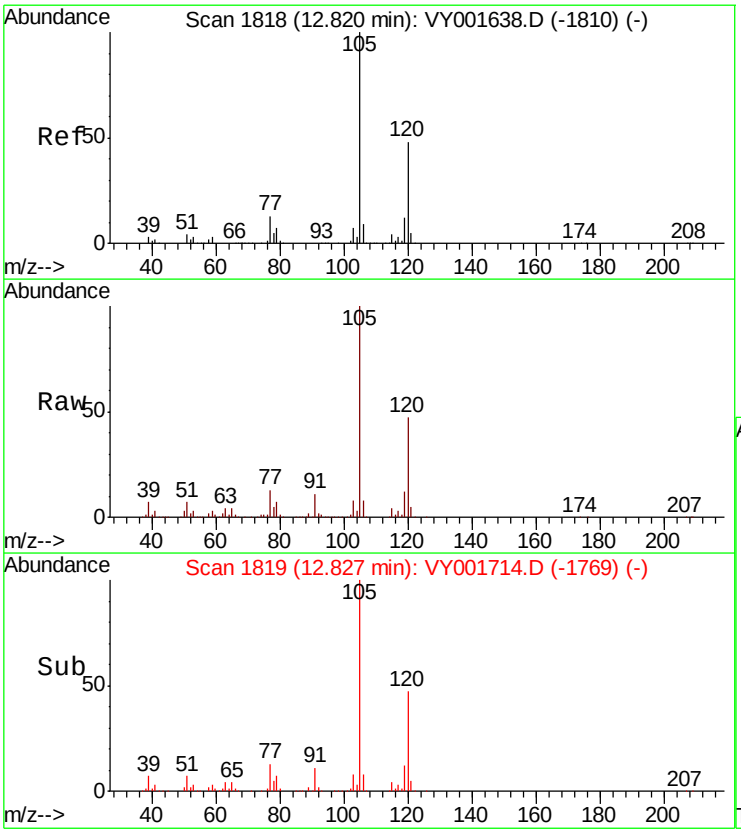
#79
2-Chlorotoluene
Concen: 19.586 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 151171

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.2	48.6

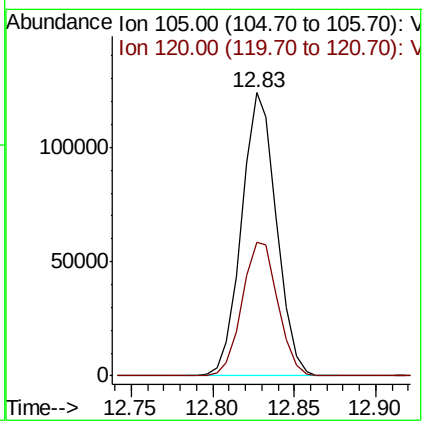


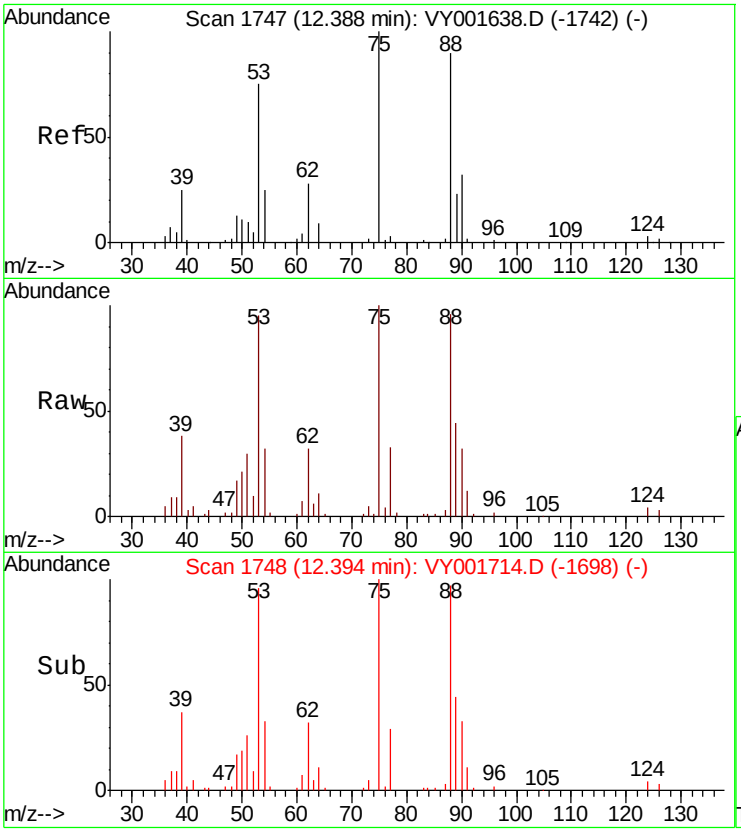


#80
1,3,5-Trimethylbenzene
Concen: 19.698 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:105 Resp: 184238

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.9



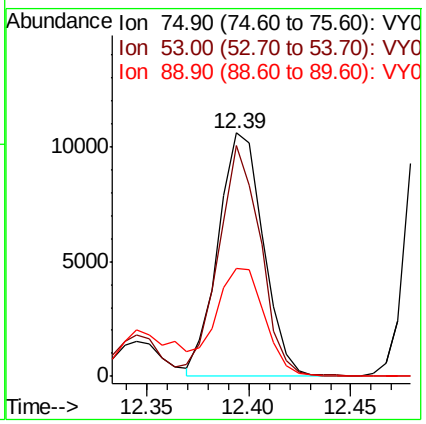


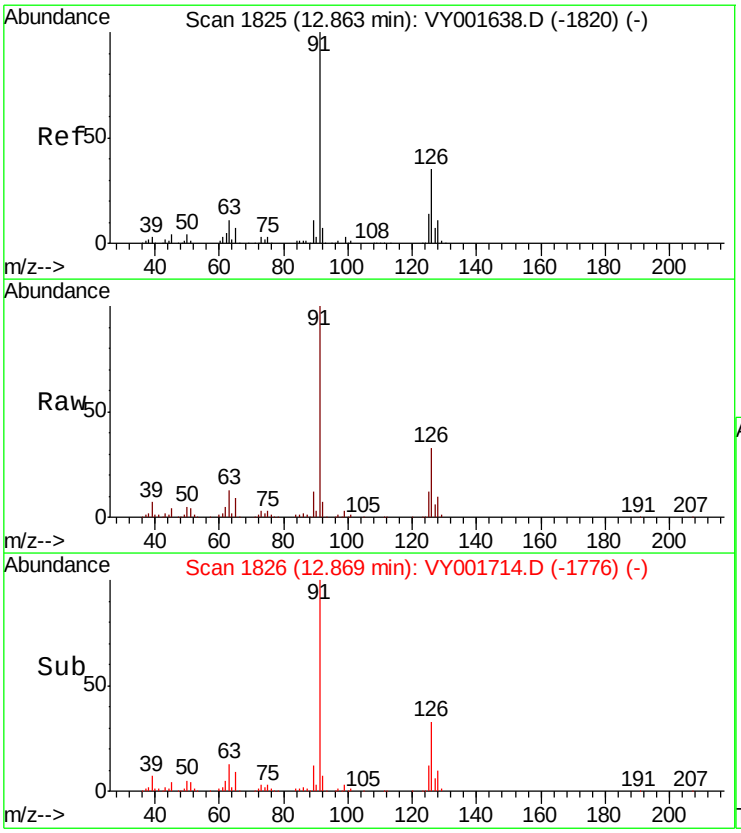
#81
trans-1,4-Dichloro-2-butene
Concen: 18.179 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 16303

Ion	Ratio	Lower	Upper
75	100		
53	89.1	64.5	96.7
89	48.6	36.3	54.5

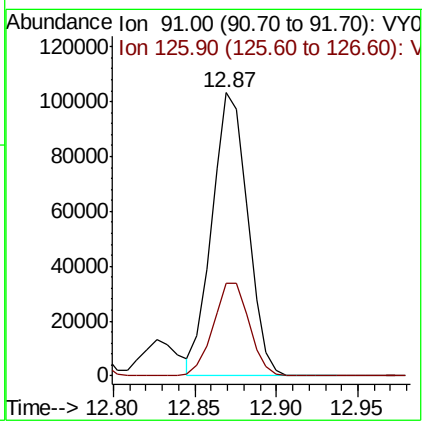


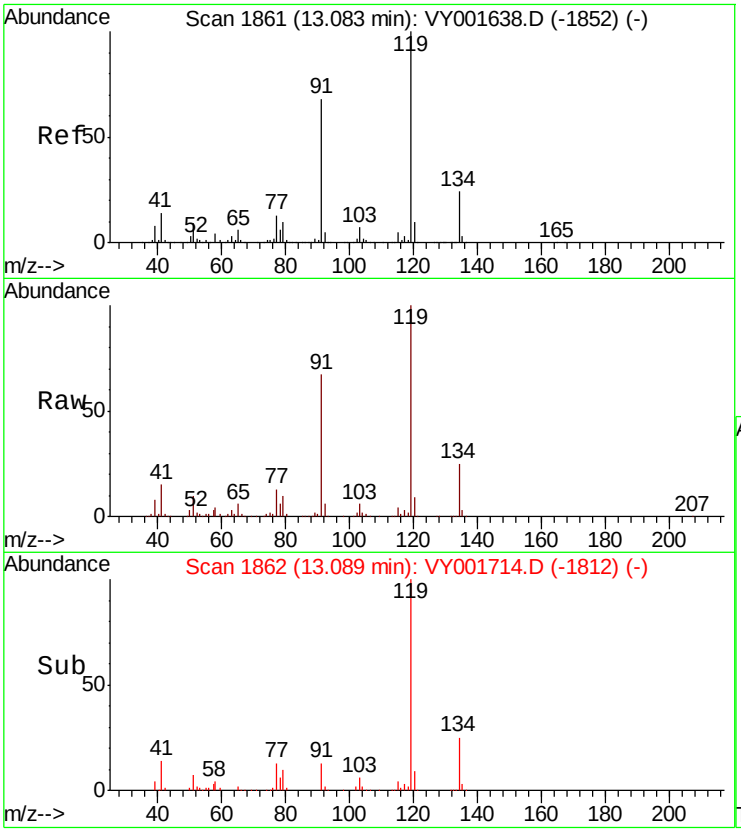


#82
4-Chlorotoluene
Concen: 19.409 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 91 Resp: 157998

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.2	48.6



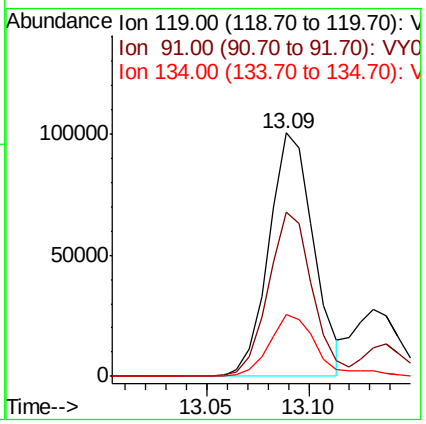


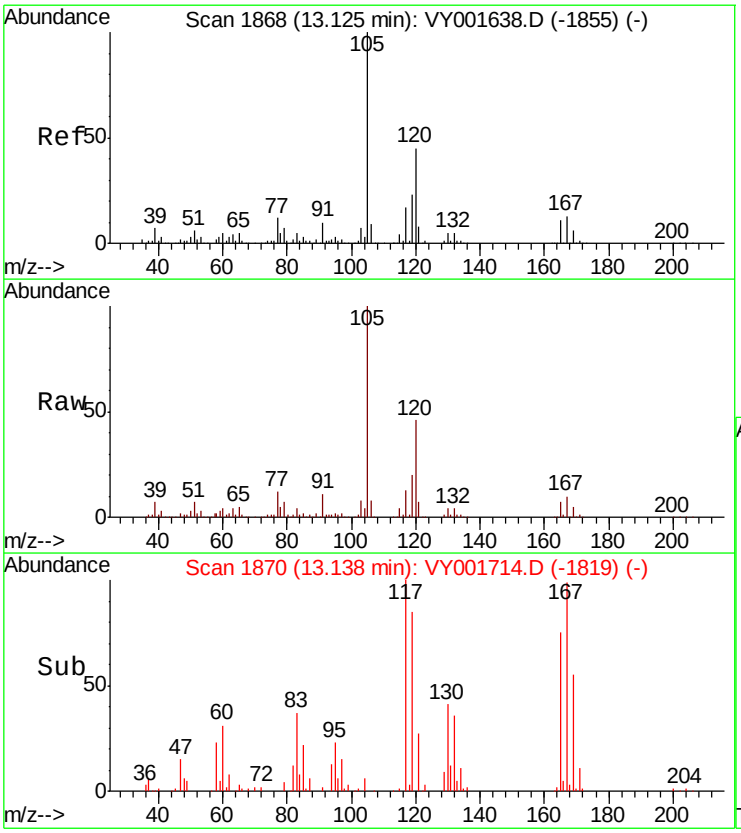
#83
tert-Butylbenzene
Concen: 19.586 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 153220

Ion	Ratio	Lower	Upper
119	100		
91	66.7	33.5	100.5
134	27.0	13.3	39.8

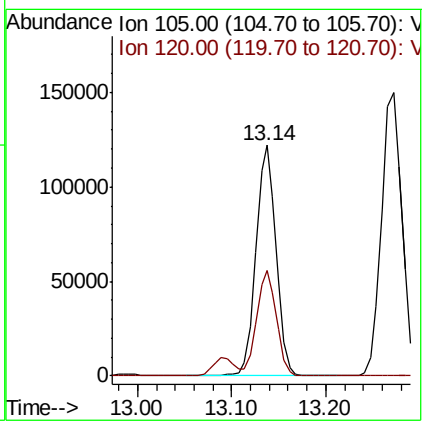


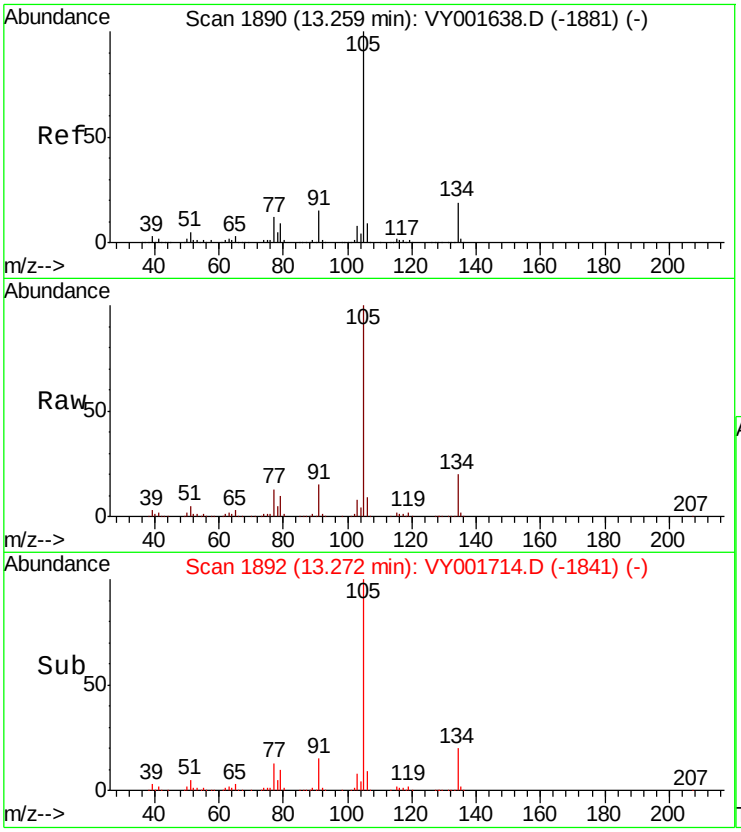


#84
1,2,4-Trimethylbenzene
Concen: 19.693 ug/l
RT: 13.14 min Scan# 1870
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:105 Resp: 183638

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.3



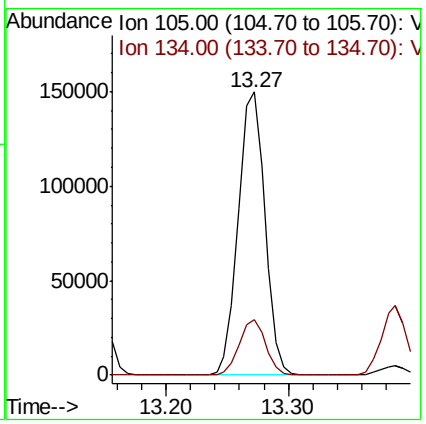


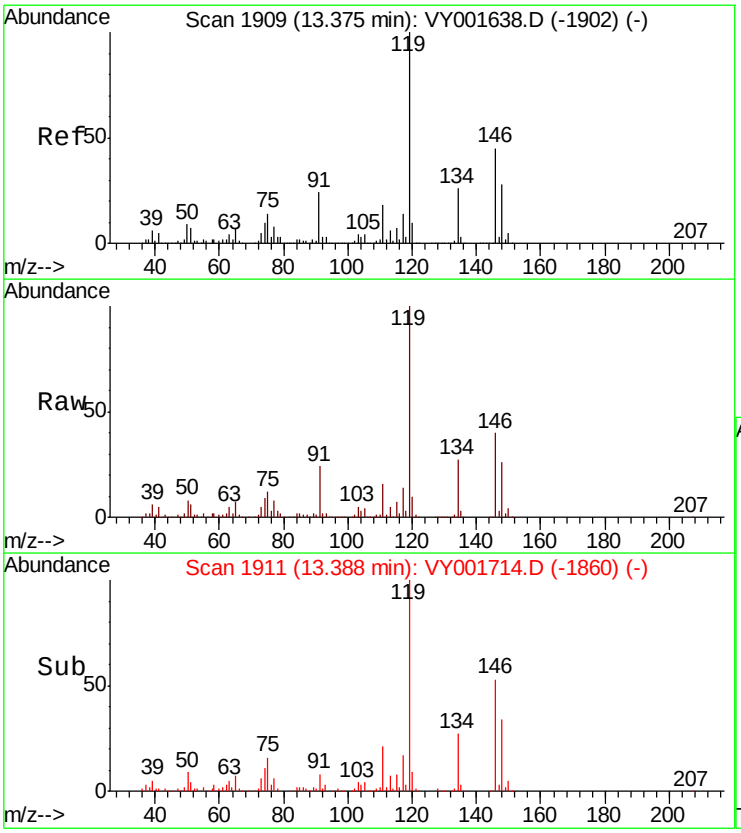
#85
sec-Butylbenzene
Concen: 19.703 ug/l
RT: 13.27 min Scan# 1892
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 226687

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.3

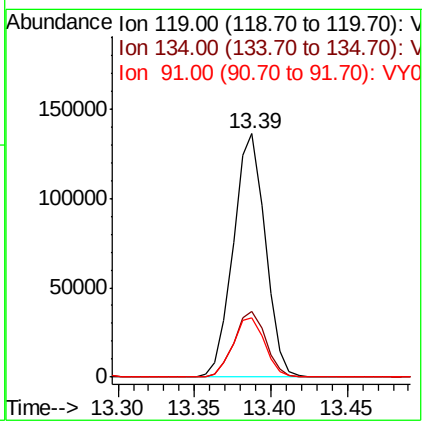


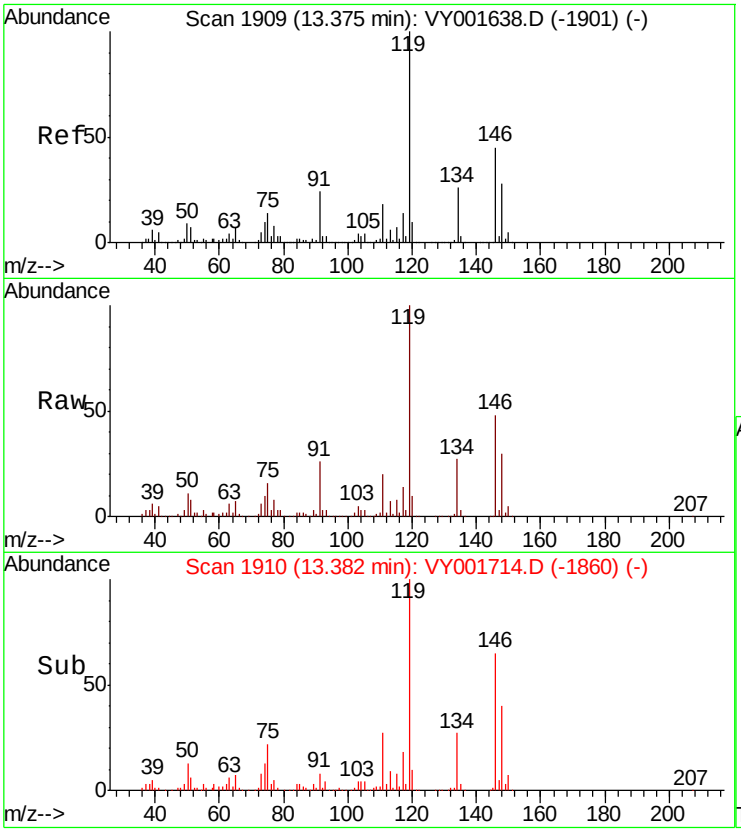


#86
p-Isopropyltoluene
Concen: 19.723 ug/l
RT: 13.39 min Scan# 1911
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:119 Resp: 197129

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.0	39.0
91	24.5	12.2	36.6



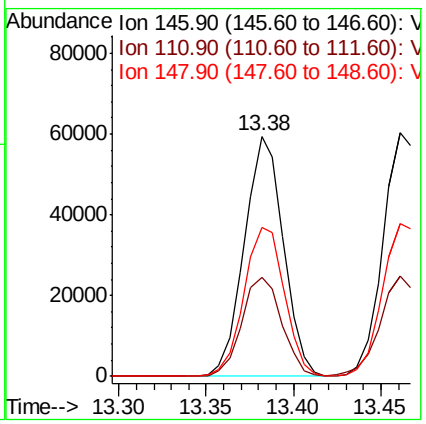


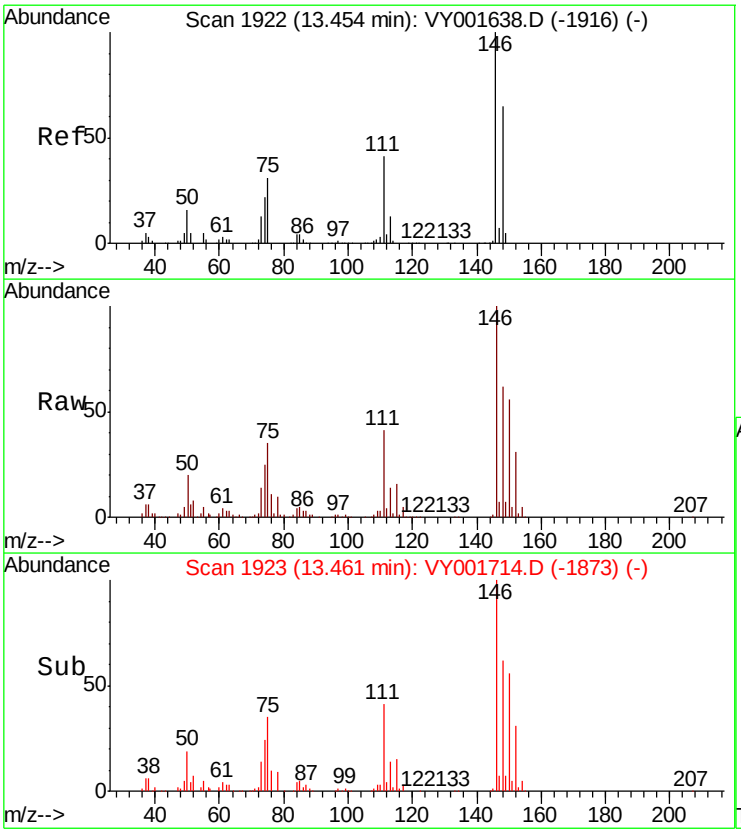
#87
1,3-Dichlorobenzene
Concen: 19.400 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 92160

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.4	64.3
148	64.3	31.6	94.7

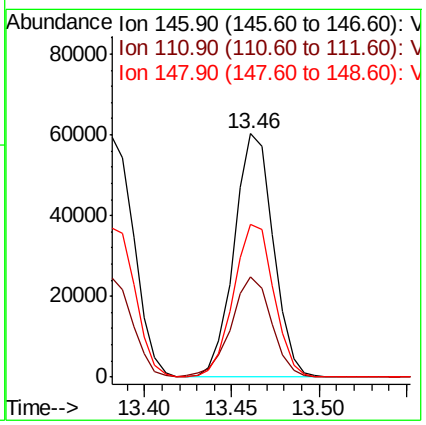


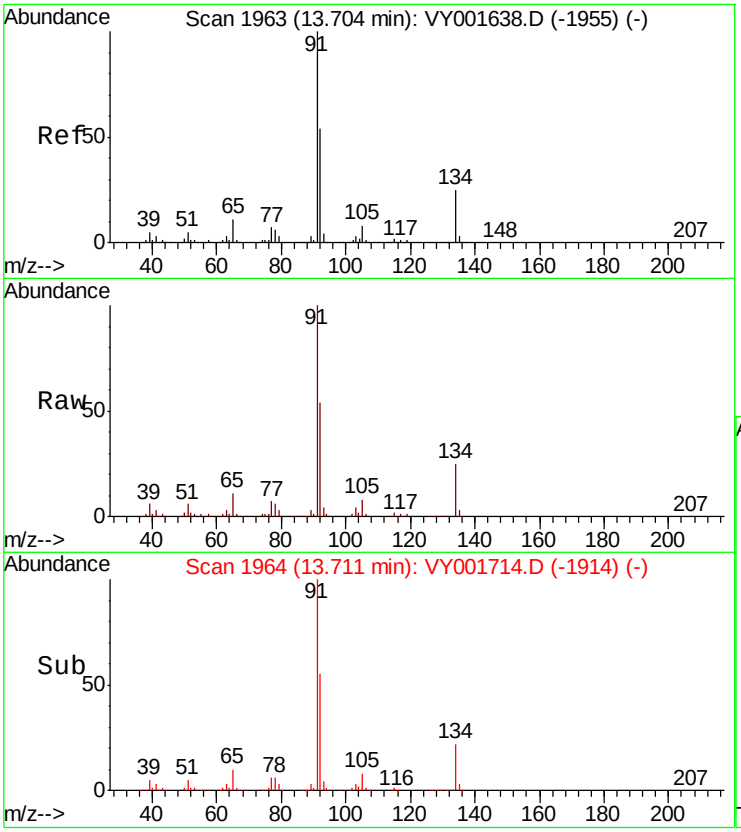


#88
1,4-Dichlorobenzene
Concen: 19.544 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:146 Resp: 93852

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.4	61.3
148	64.7	31.6	94.7



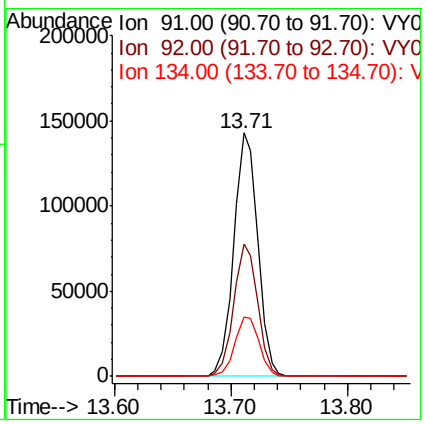


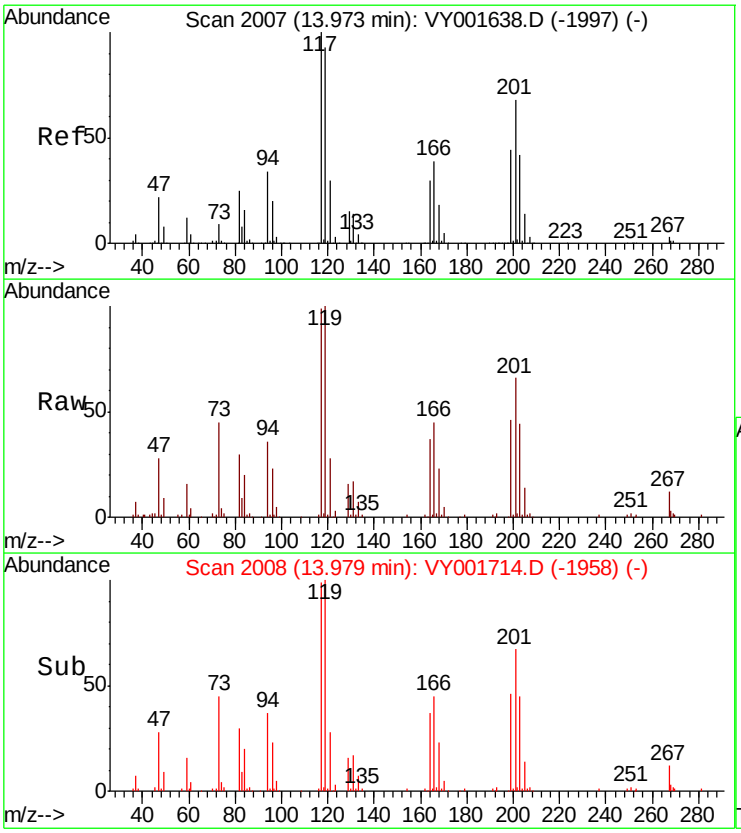
#89
n-Butylbenzene
Concen: 20.018 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 204442

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.5	82.4
134	24.9	12.4	37.4

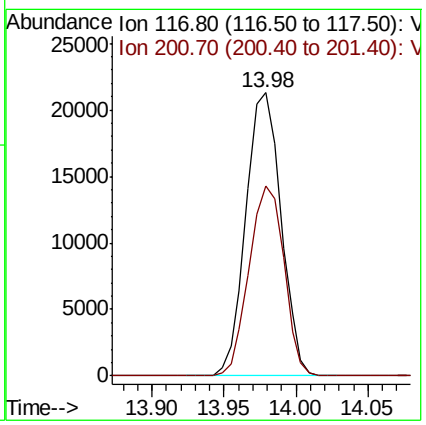


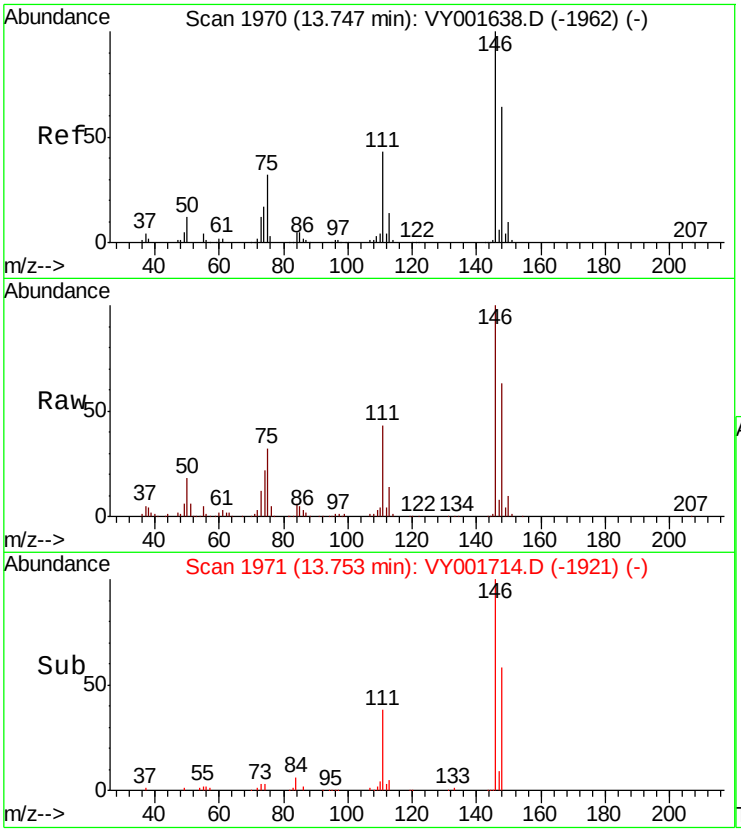


#90
Hexachloroethane
Concen: 19.123 ug/l
RT: 13.98 min Scan# 2008
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:117 Resp: 36011

Ion	Ratio	Lower	Upper
117	100		
201	66.6	32.5	97.4



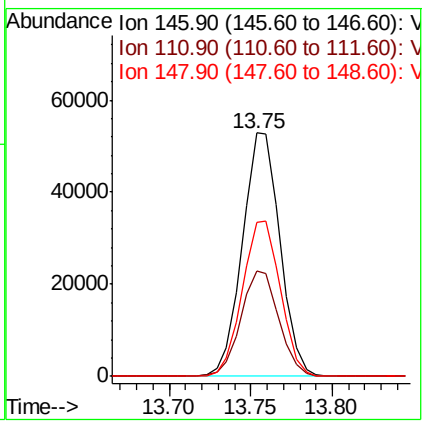


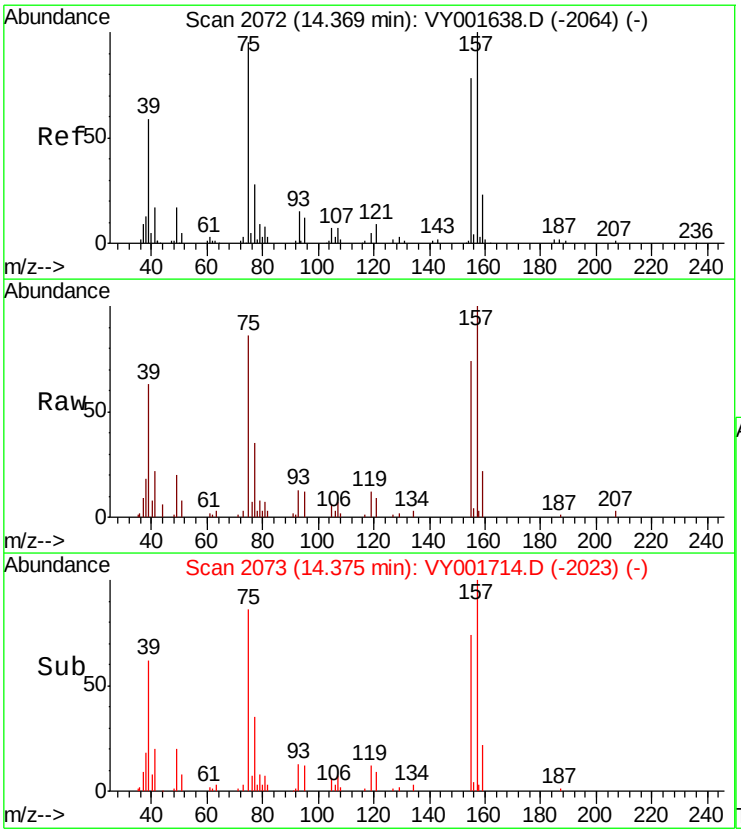
#91
1,2-Dichlorobenzene
Concen: 19.331 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 84749

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.9	65.7
148	64.4	31.5	94.5

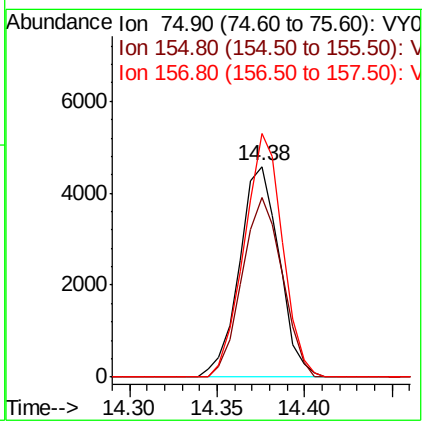


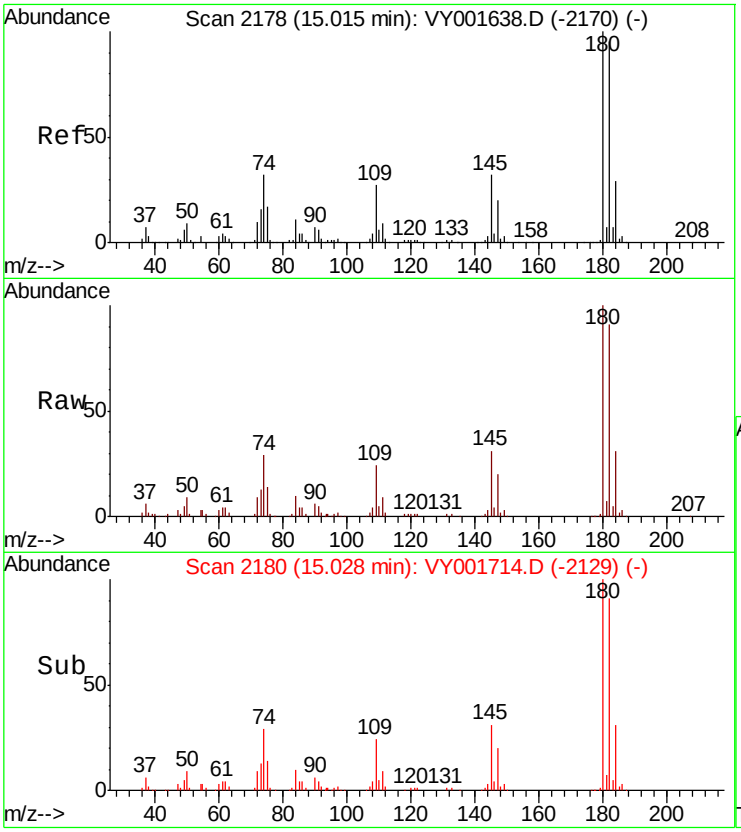


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.352 ug/l
RT: 14.38 min Scan# 2073
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion: 75 Resp: 7307

Ion	Ratio	Lower	Upper
75	100		
155	85.8	40.8	122.4
157	111.4	52.1	156.4



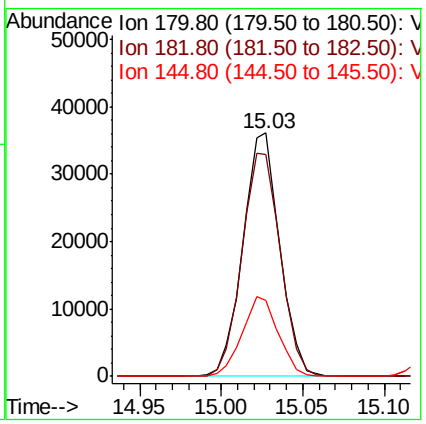


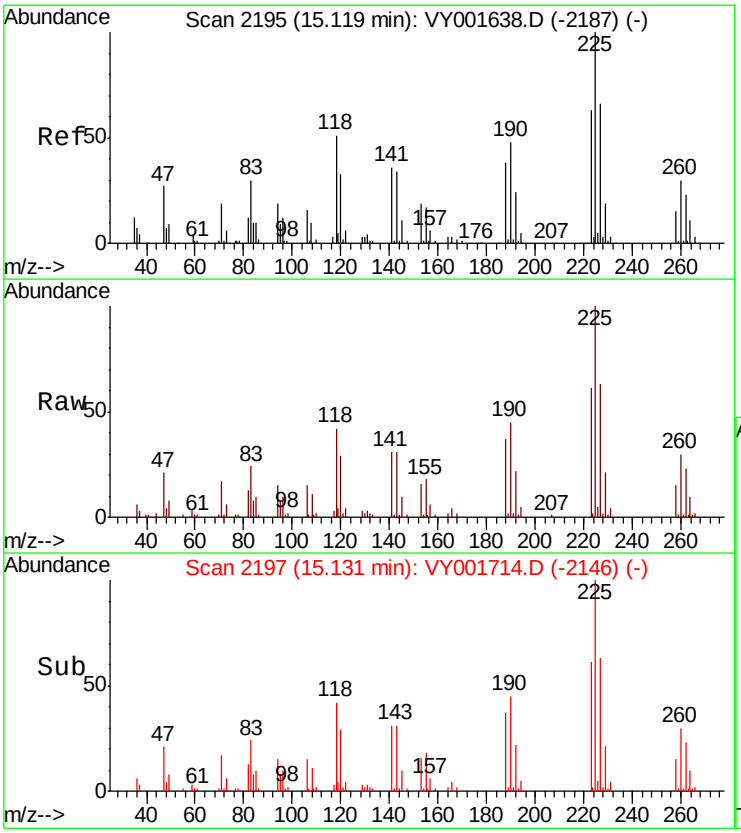
#93
1,2,4-Trichlorobenzene
Concen: 19.530 ug/l
RT: 15.03 min Scan# 2180
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 56738

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.8	140.3
145	32.1	16.2	48.5

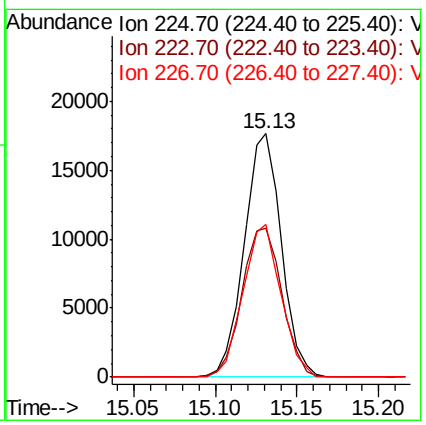


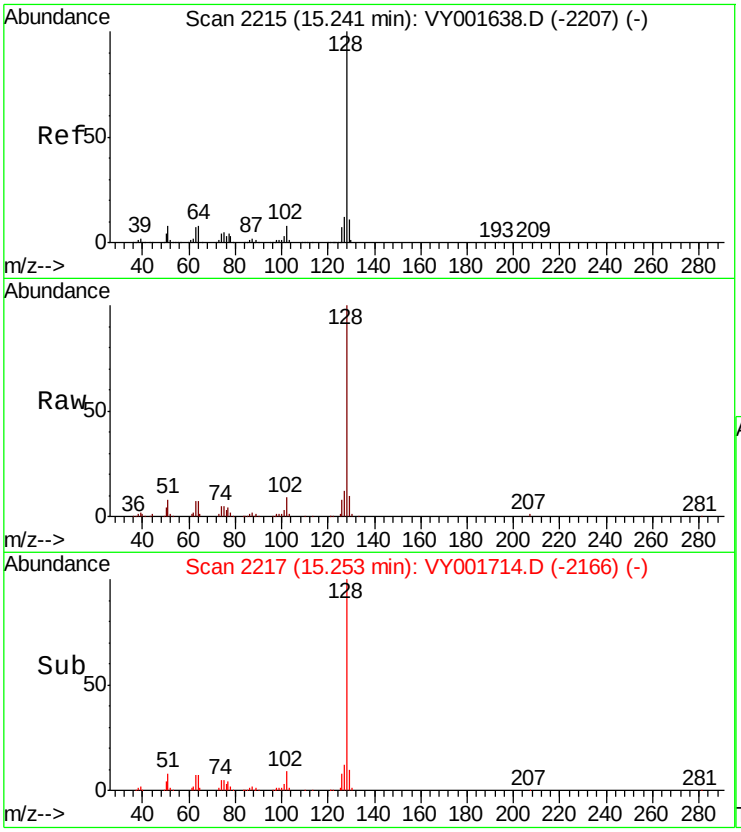


#94
Hexachlorobutadiene
Concen: 19.386 ug/l
RT: 15.13 min Scan# 2197
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:225 Resp: 28010

Ion	Ratio	Lower	Upper
225	100		
223	65.8	31.4	94.0
227	63.8	31.6	94.8



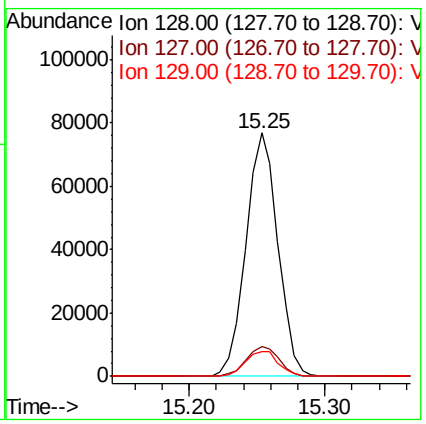


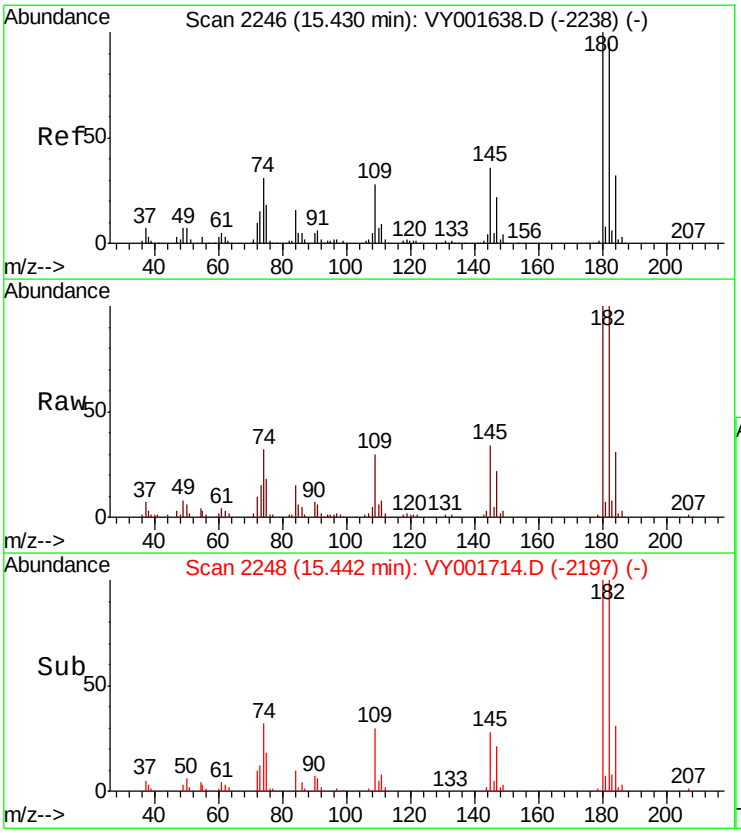
#95
Naphthalene
Concen: 18.902 ug/l
RT: 15.25 min Scan# 2217
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 126613

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.9	14.9
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.588 ug/l
RT: 15.44 min Scan# 2248
Delta R.T. 0.01 min
Lab File: VY001714.D
Acq: 20 Feb 2020 11:31

Tgt Ion:180 Resp: 50064

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.2	141.6
145	33.8	17.3	52.0