Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001638.D
Acq On : 17 Feb 2020 11:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:03:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	210468	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	373903	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	341946	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	162223	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	111591	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.04%			
35) Dibromofluoromethane	7.75	113	101846	47.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.86%			
50) Toluene-d8	10.19	98	427582	52.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.60%			
62) 4-Bromofluorobenzene	12.49	95	156827	48.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	110507	53.287	ug/l	100
3) Chloromethane	2.13	50	139724	61.774	ug/l	100
4) Vinyl Chloride	2.26	62	142556	61.156	ug/l	100
5) Bromomethane	2.66	94	88421	60.546	ug/l	100
6) Chloroethane	2.81	64	86077	61.237	ug/l	100
7) Trichlorofluoromethane	3.15	101	177801	48.390	ug/l	100
8) Diethyl Ether	3.55	74	68699	53.893	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.93	101	112498	50.553	ug/l	100
10) Methyl Iodide	4.12	142	147639	52.155	ug/l	100
11) Tert butyl alcohol	4.99	59	63189	190.201	ug/l	100
12) 1,1-Dichloroethene	3.90	96	113126	51.063	ug/l	100
13) Acrolein	3.75	56	53858	262.432	ug/l	100
14) Allyl chloride	4.51	41	203663	58.183	ug/l	100
15) Acrylonitrile	5.21	53	182012	302.009	ug/l	100
16) Acetone	3.97	43	225824	340.402	ug/l	100
17) Carbon Disulfide	4.22	76	383685	53.850	ug/l	100
18) Methyl Acetate	4.51	43	83741	60.390	ug/l	100
19) Methyl tert-butyl Ether	5.25	73	316081	52.852	ug/l	100
20) Methylene Chloride	4.75	84	126444	45.774	ug/l	100
21) trans-1,2-Dichloroethene	5.25	96	128516	51.869	ug/l	100
22) Diisopropyl ether	6.15	45	416886	59.750	ug/l	100
23) Vinyl Acetate	6.10	43	1392590	309.965	ug/l	100
24) 1,1-Dichloroethane	6.05	63	222728	54.290	ug/l	100
25) 2-Butanone	7.02	43	290168	336.855	ug/l	100
26) 2,2-Dichloropropane	7.02	77	188036	48.660	ug/l	100
27) cis-1,2-Dichloroethene	7.02	96	140664	51.867	ug/l	100
28) Bromochloromethane	7.36	49	97650	67.443	ug/l	100
29) Tetrahydrofuran	7.38	42	165160	323.014	ug/l	100
30) Chloroform	7.53	83	213488	51.894	ug/l	100
31) Cyclohexane	7.81	56	226334	53.712	ug/l	100
32) 1,1,1-Trichloroethane	7.73	97	182593	49.522	ug/l	100
36) 1,1-Dichloropropene	7.94	75	179316	52.154	ug/l	100
37) Ethyl Acetate	7.11	43	106620	60.980	ug/l	100
38) Carbon Tetrachloride	7.92	117	159759	48.785	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001638.D
Acq On : 17 Feb 2020 11:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:03:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.20	83	237149	52.450	ug/l		100
40) Benzene	8.19	78	525510	53.291	ug/l		100
41) Methacrylonitrile	7.37	41	146617	187.288	ug/l	#	22
42) 1,2-Dichloroethane	8.26	62	143280	52.076	ug/l		100
43) Isopropyl Acetate	8.30	43	209231	60.657	ug/l		100
44) Trichloroethene	8.96	130	130984	49.909	ug/l		100
45) 1,2-Dichloropropane	9.24	63	130983	54.601	ug/l		100
46) Dibromomethane	9.32	93	69224	51.828	ug/l		100
47) Bromodichloromethane	9.52	83	168054	51.881	ug/l		100
48) Methyl methacrylate	9.31	41	94448	60.468	ug/l		100
49) 1,4-Dioxane	9.31	88	19468	1082.180	ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	540810	314.813	ug/l		100
52) Toluene	10.26	92	332106	53.072	ug/l		100
53) t-1,3-Dichloropropene	10.48	75	191135	53.670	ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	214540	52.778	ug/l		100
55) 1,1,2-Trichloroethane	10.66	97	103523	53.665	ug/l		100
56) Ethyl methacrylate	10.52	69	159231	57.252	ug/l		100
57) 1,3-Dichloropropane	10.80	76	185134	54.263	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.80	63	266383	264.868	ug/l		100
59) 2-Hexanone	10.85	43	428244	337.730	ug/l		100
60) Dibromochloromethane	11.00	129	116312	51.725	ug/l		100
61) 1,2-Dibromoethane	11.10	107	98717	52.254	ug/l		100
64) Tetrachloroethene	10.73	164	105638	47.690	ug/l		100
65) Chlorobenzene	11.53	112	341124	50.892	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	115836	49.560	ug/l		100
67) Ethyl Benzene	11.60	91	636684	51.247	ug/l		100
68) m/p-Xylenes	11.71	106	478079	102.450	ug/l		100
69) o-Xylene	12.04	106	228976	51.997	ug/l		100
70) Styrene	12.05	104	399421	52.319	ug/l		100
71) Bromoform	12.22	173	69578	52.824	ug/l	#	100
73) Isopropylbenzene	12.34	105	612356	49.768	ug/l		100
74) N-amyl acetate	12.15	43	202739	60.318	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.59	83	135827	56.205	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	175477	100.914	ug/l	#	100
77) Bromobenzene	12.62	156	132570	49.794	ug/l		100
78) n-propylbenzene	12.68	91	757073	51.085	ug/l		100
79) 2-Chlorotoluene	12.77	91	418820	49.807	ug/l		100
80) 1,3,5-Trimethylbenzene	12.82	105	515971	49.775	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	52746	56.806	ug/l		100
82) 4-Chlorotoluene	12.86	91	452821	51.078	ug/l		100
83) tert-Butylbenzene	13.08	119	432468	49.481	ug/l		100
84) 1,2,4-Trimethylbenzene	13.13	105	512887	49.926	ug/l		100
85) sec-Butylbenzene	13.26	105	633084	51.203	ug/l		100
86) p-Isopropyltoluene	13.38	119	552333	50.727	ug/l		100
87) 1,3-Dichlorobenzene	13.38	146	259112	50.446	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	259750	50.504	ug/l		100
89) n-Butylbenzene	13.70	91	563447	52.124	ug/l		100
90) Hexachloroethane	13.97	117	105662	50.647	ug/l		100
91) 1,2-Dichlorobenzene	13.75	146	238659	51.194	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.37	75	22154	50.464	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
Data File : VY001638.D
Acq On : 17 Feb 2020 11:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:03:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration

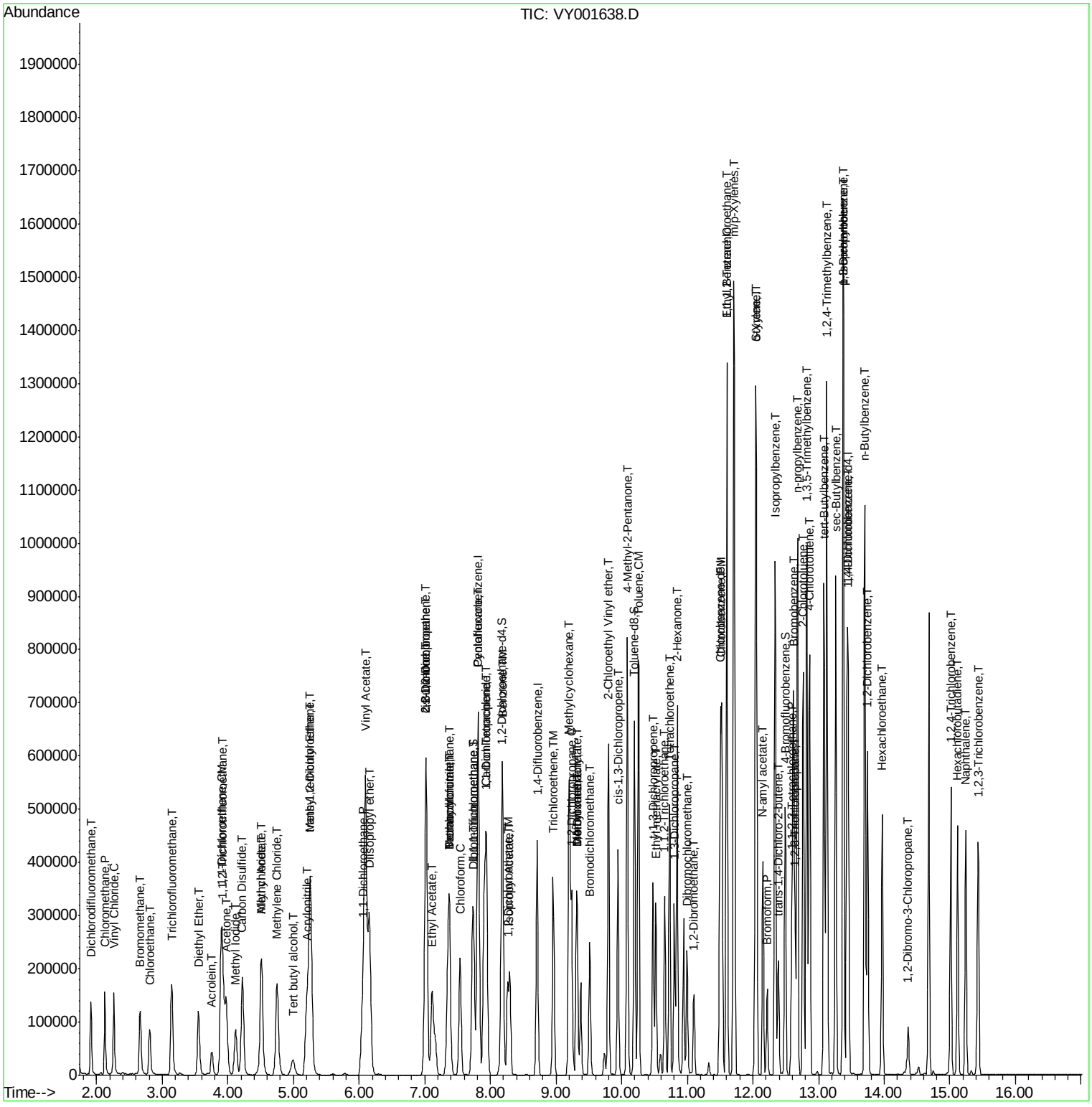
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	158201	50.345	ug/l	100
94) Hexachlorobutadiene	15.12	225	76266	48.324	ug/l	100
95) Naphthalene	15.24	128	371069	49.776	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	138639	49.842	ug/l	100

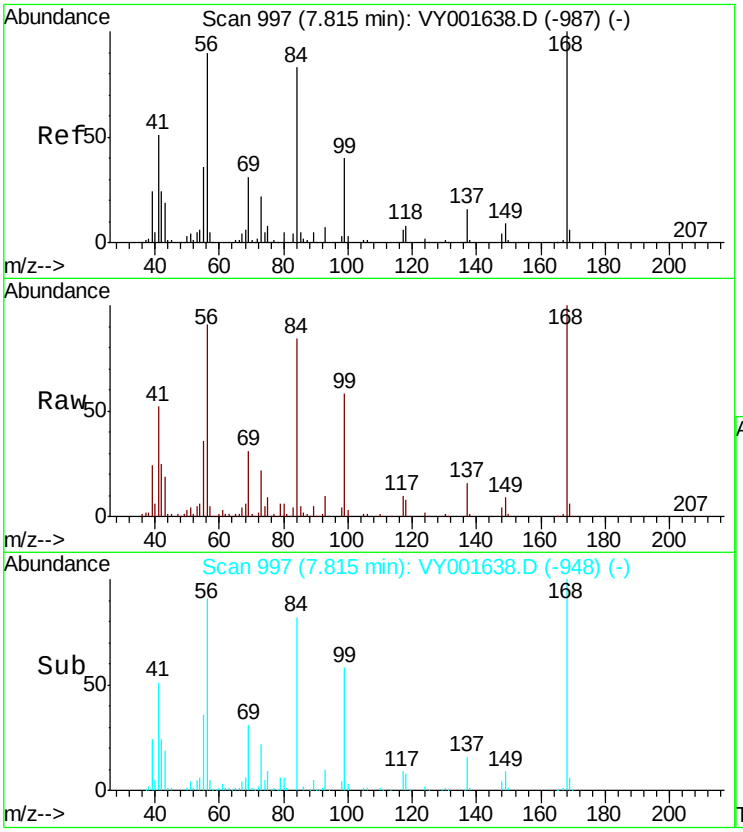
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021720\
Data File : VY001638.D
Acq On : 17 Feb 2020 11:07
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 17 12:03:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 11:55:18 2020
Response via : Initial Calibration



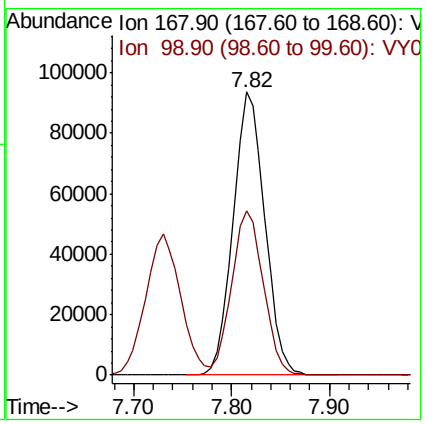


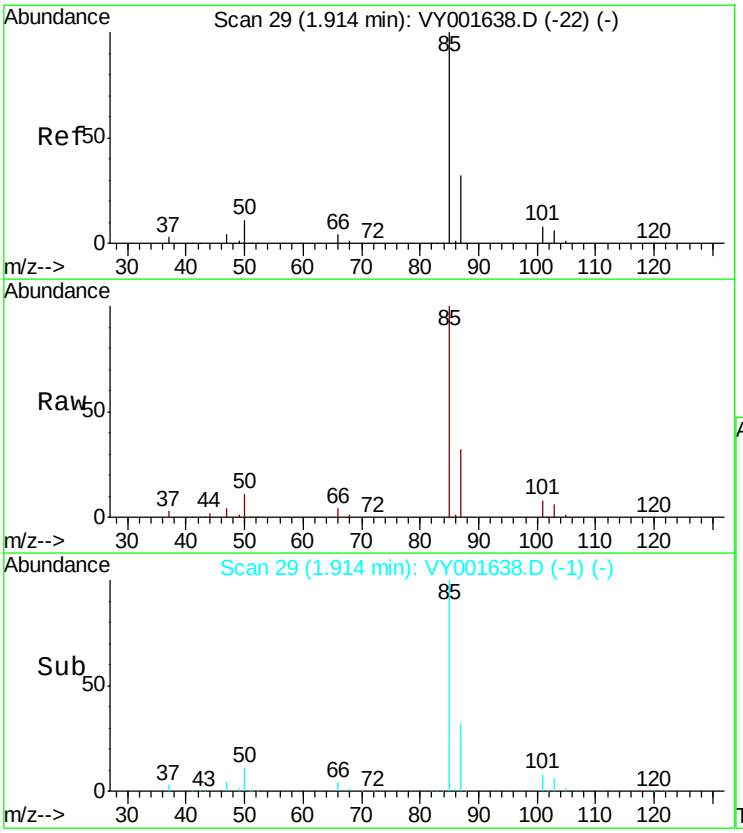
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 210468

Ion	Ratio	Lower	Upper
168	100		
99	58.2	46.6	69.8

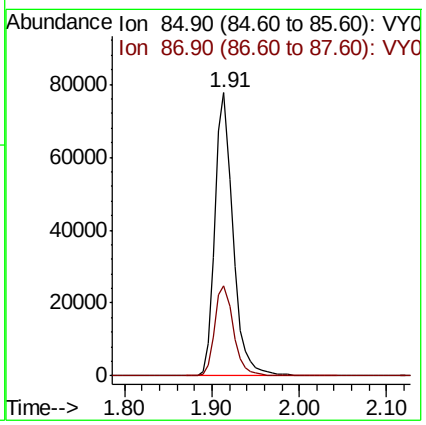


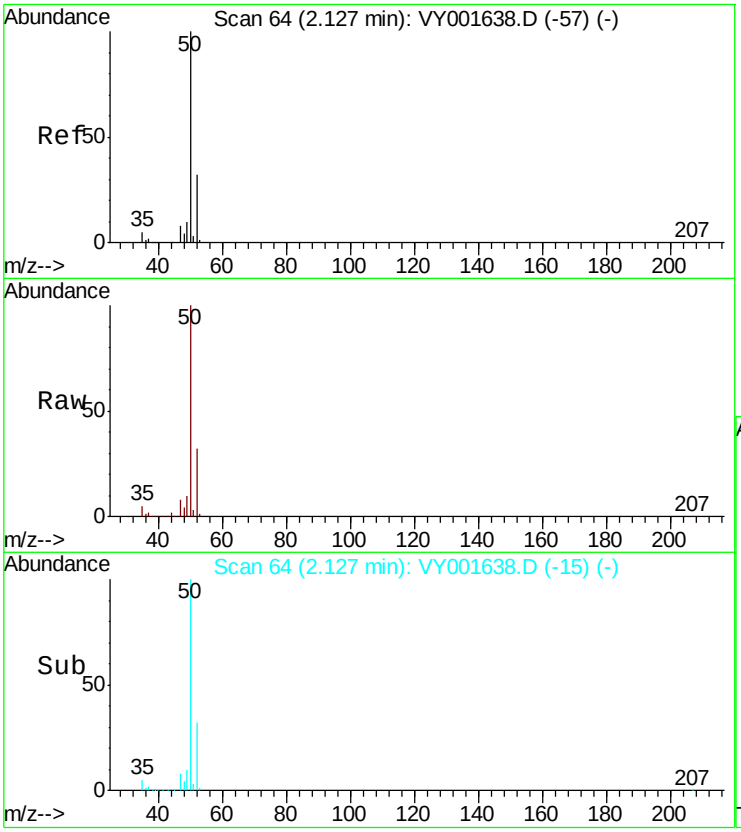


#2
Dichlorodifluoromethane
Concen: 53.287 ug/l
RT: 1.91 min Scan# 29
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 85 Resp: 110507

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.6



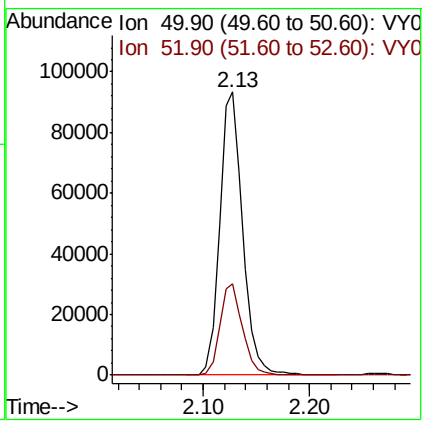


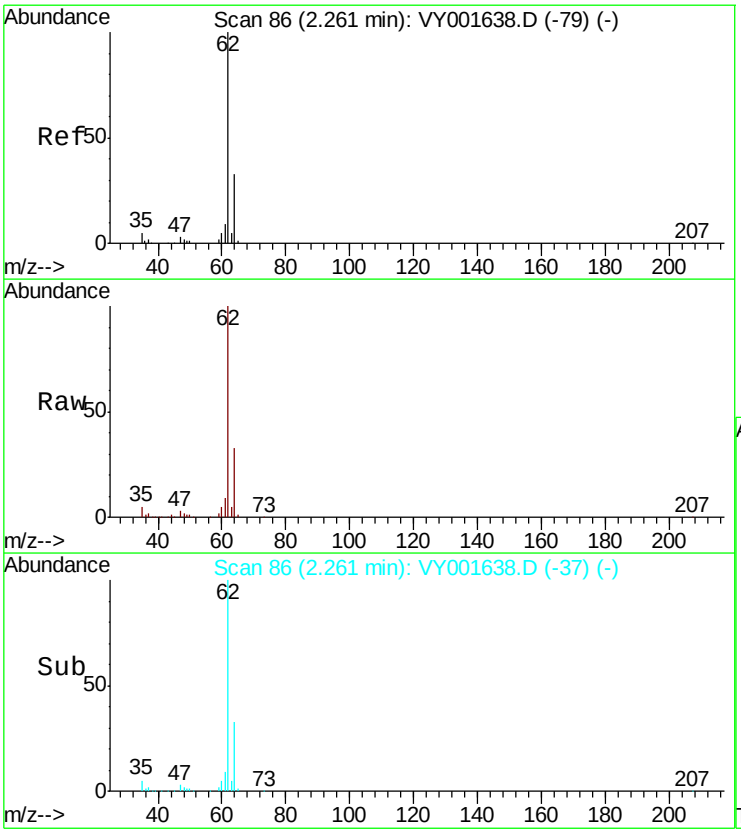
#3
Chloromethane
Concen: 61.774 ug/l
RT: 2.13 min Scan# 64
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 139724

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.9	38.9

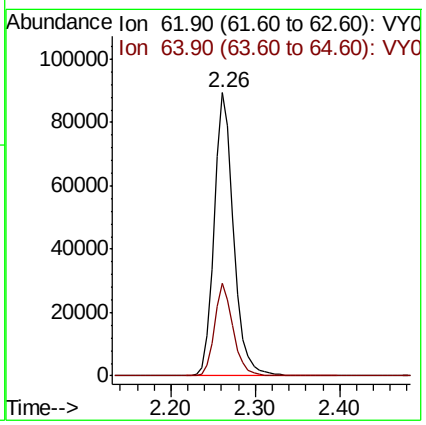


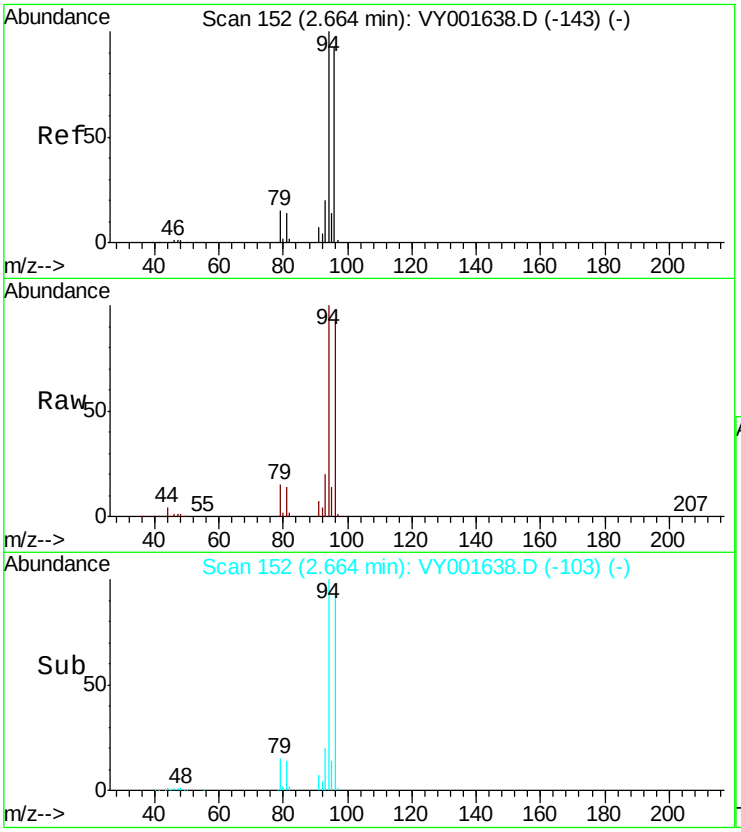


#4
Vinyl Chloride
Concen: 61.156 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 62 Resp: 142556

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.3	39.5



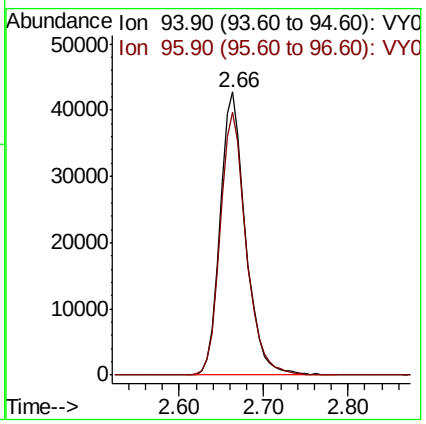


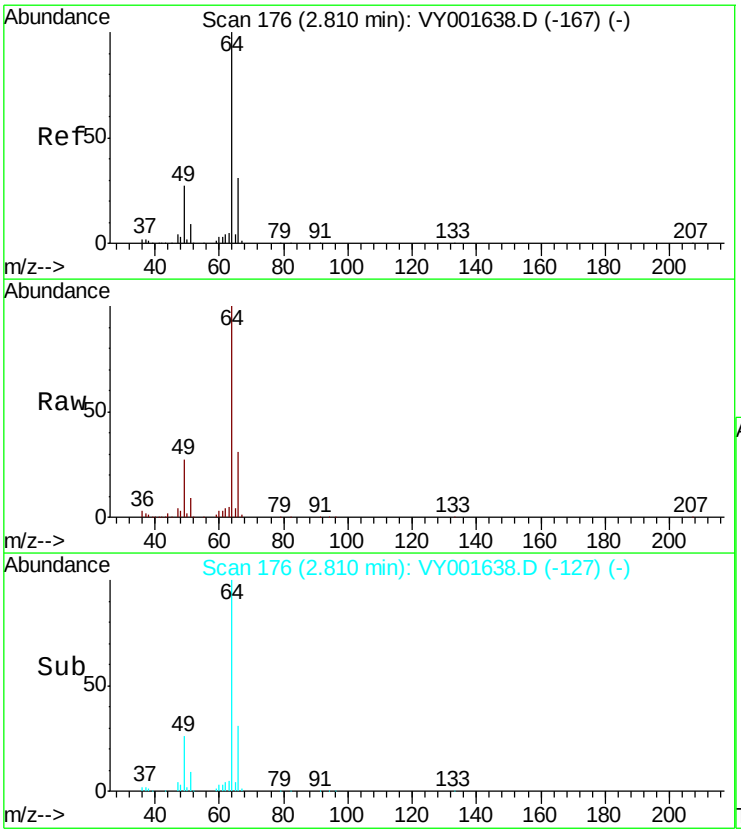
#5
Bromomethane
Concen: 60.546 ug/l
RT: 2.66 min Scan# 152
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 88421

Ion	Ratio	Lower	Upper
94	100		
96	92.6	74.1	111.1

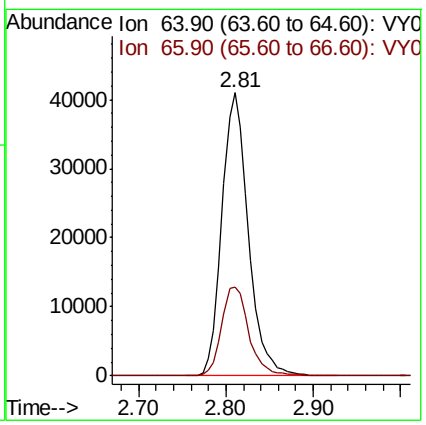


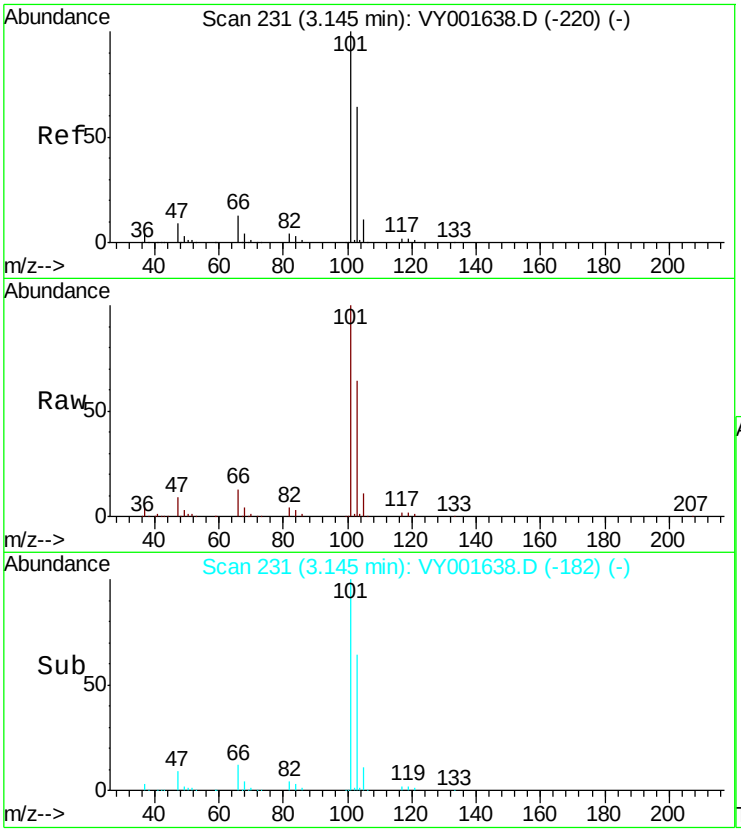


#6
Chloroethane
Concen: 61.237 ug/l
RT: 2.81 min Scan# 176
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 64 Resp: 86077

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.0	37.4



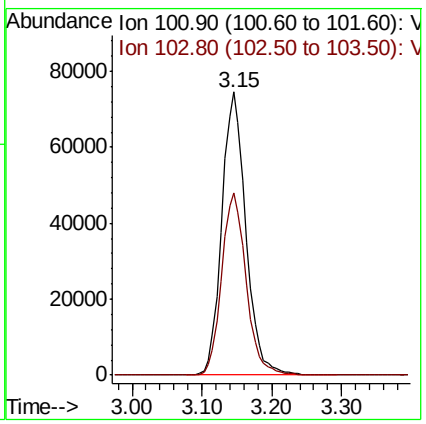


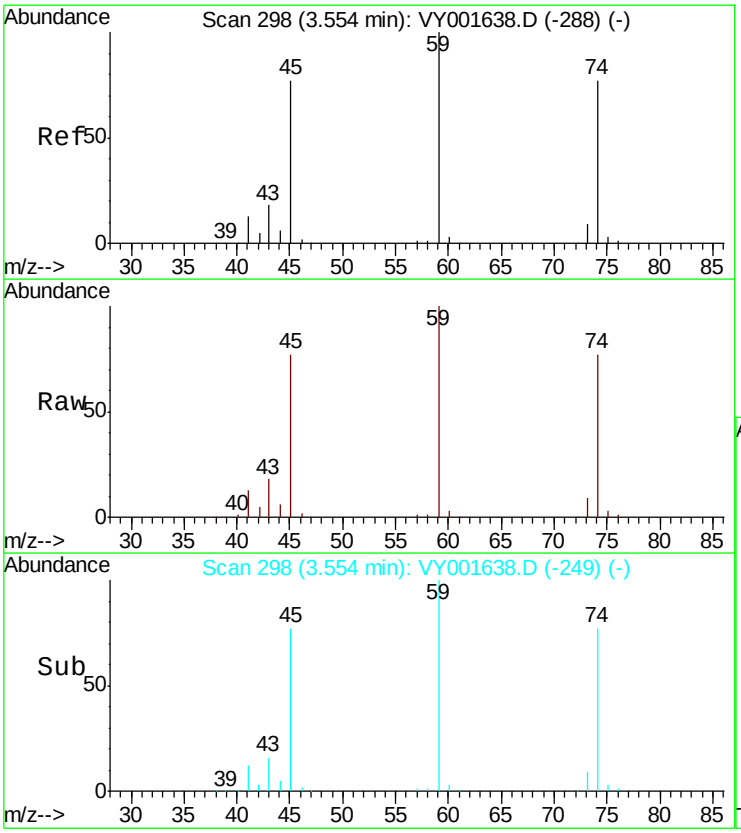
#7
Trichlorofluoromethane
Concen: 48.390 ug/l
RT: 3.15 min Scan# 231
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 177801

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.6	77.4

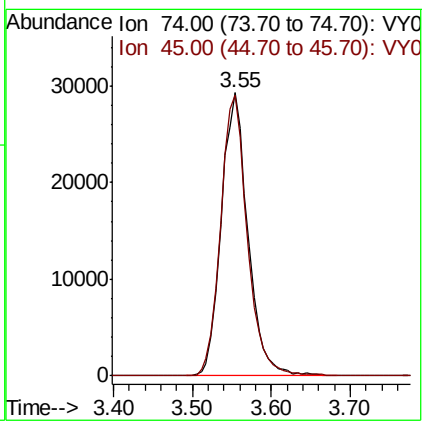


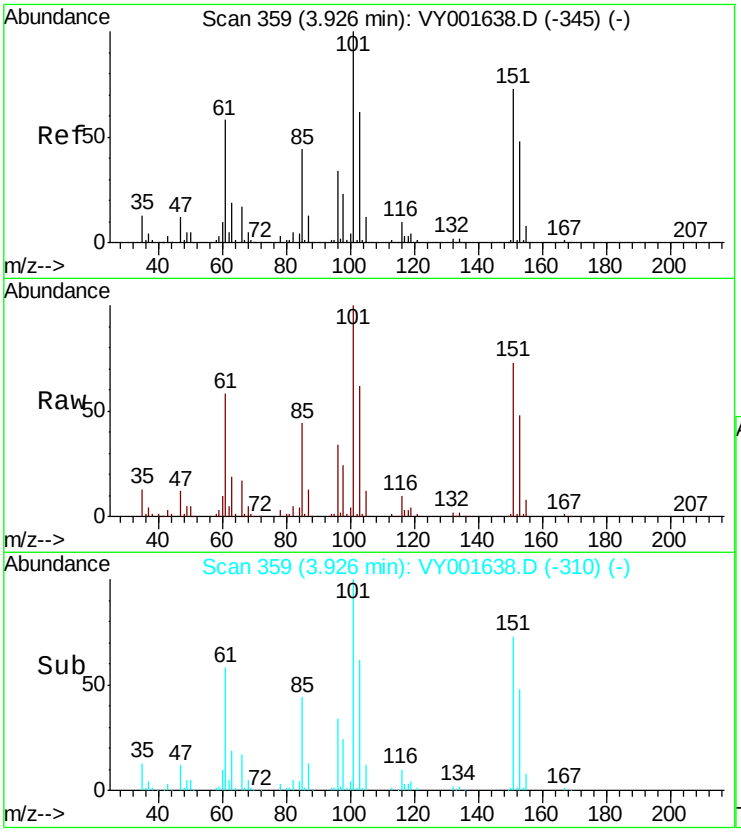


#8
Diethyl Ether
Concen: 53.893 ug/l
RT: 3.55 min Scan# 298
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 74 Resp: 68699

Ion	Ratio	Lower	Upper
74	100		
45	99.9	50.0	149.8



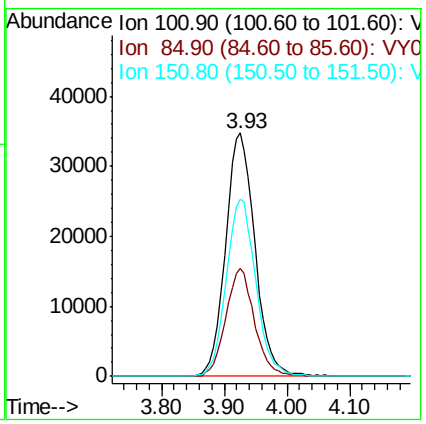


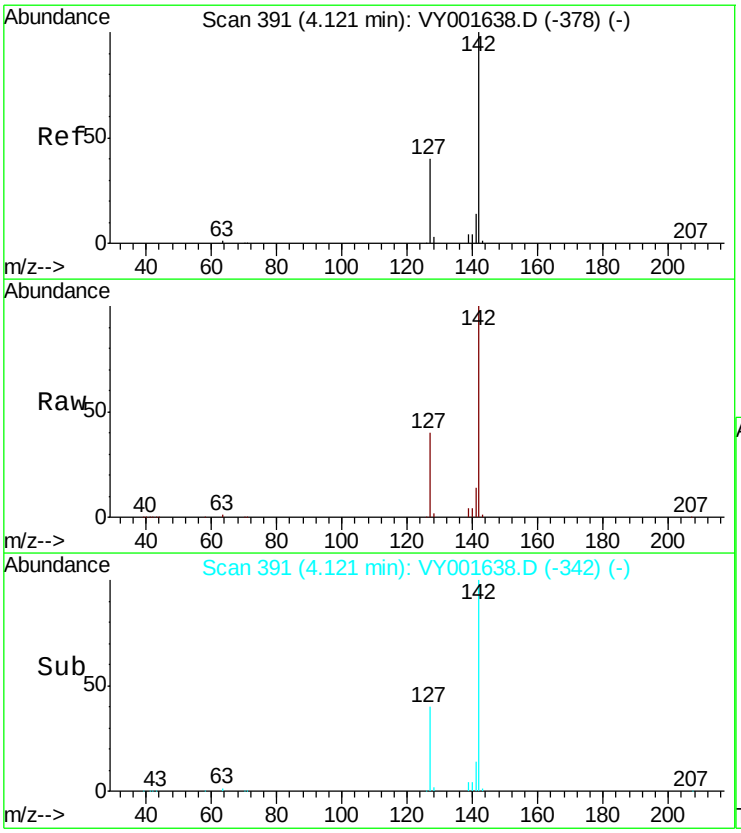
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.553 ug/l
RT: 3.93 min Scan# 359
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 112498

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.6	52.0
151	73.3	58.6	88.0

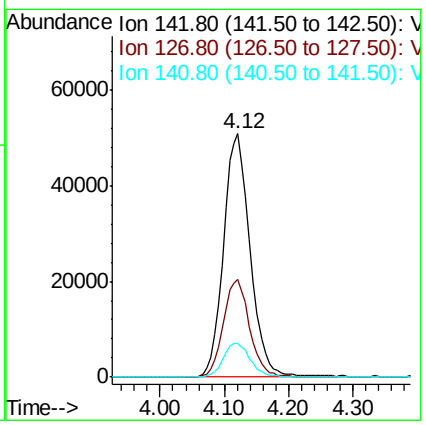


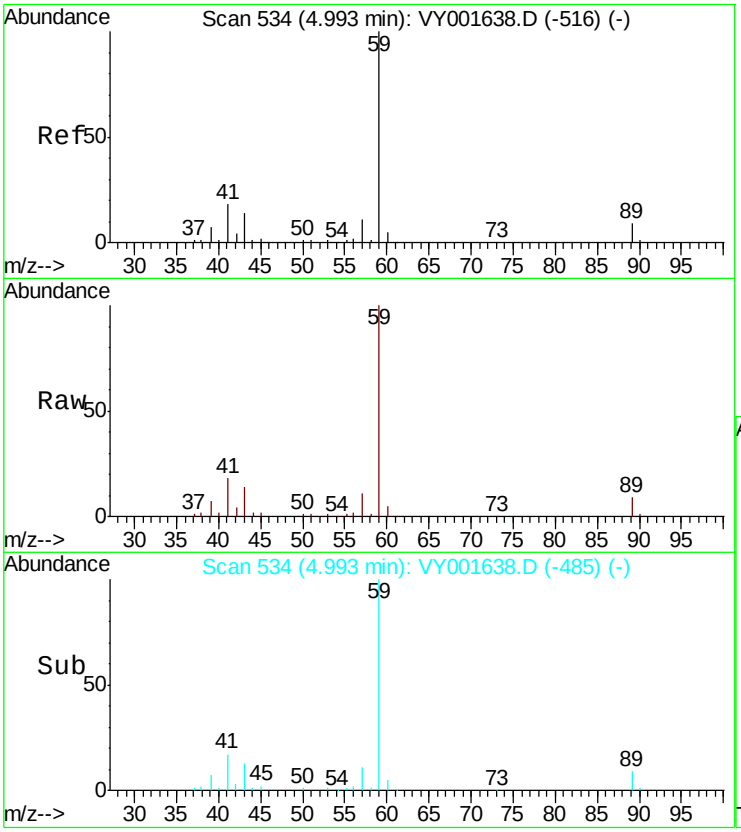


#10
Methyl Iodide
Concen: 52.155 ug/l
RT: 4.12 min Scan# 391
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:142 Resp: 147639

Ion	Ratio	Lower	Upper
142	100		
127	39.8	31.8	47.8
141	14.1	11.3	16.9



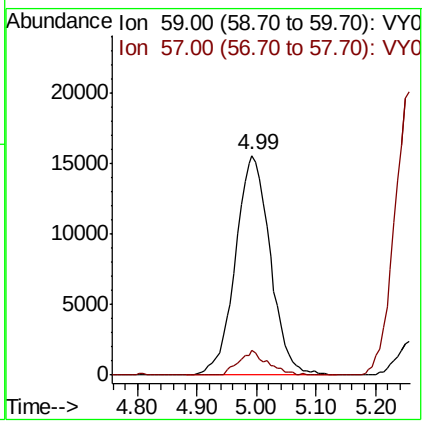


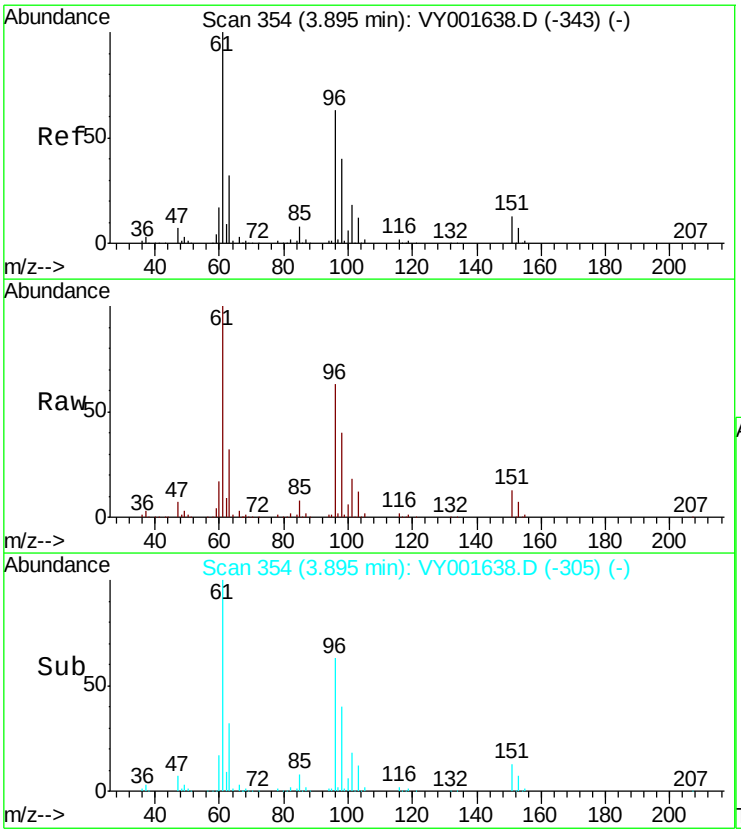
#11
Tert butyl alcohol
Concen: 190.201 ug/l
RT: 4.99 min Scan# 534
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 63189

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.4	11.2

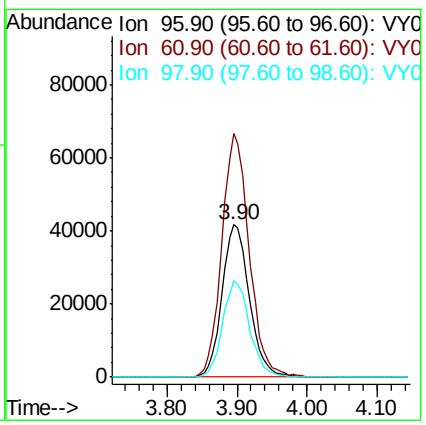


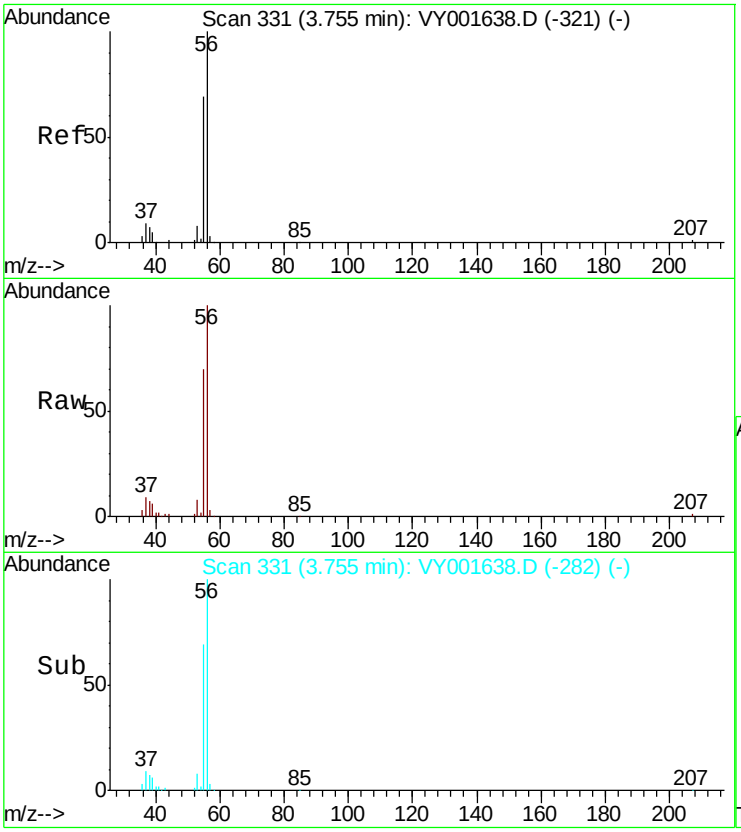


#12
1,1-Dichloroethene
Concen: 51.063 ug/l
RT: 3.90 min Scan# 354
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 96 Resp: 113126

Ion	Ratio	Lower	Upper
96	100		
61	159.9	127.9	191.9
98	63.7	51.0	76.4



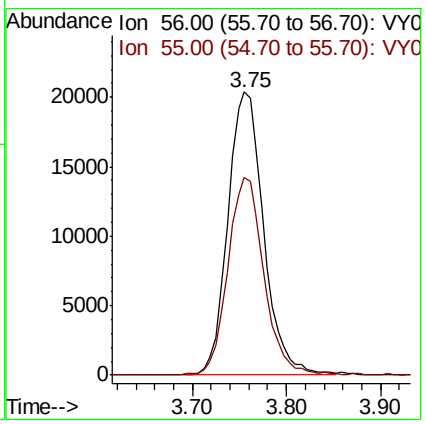


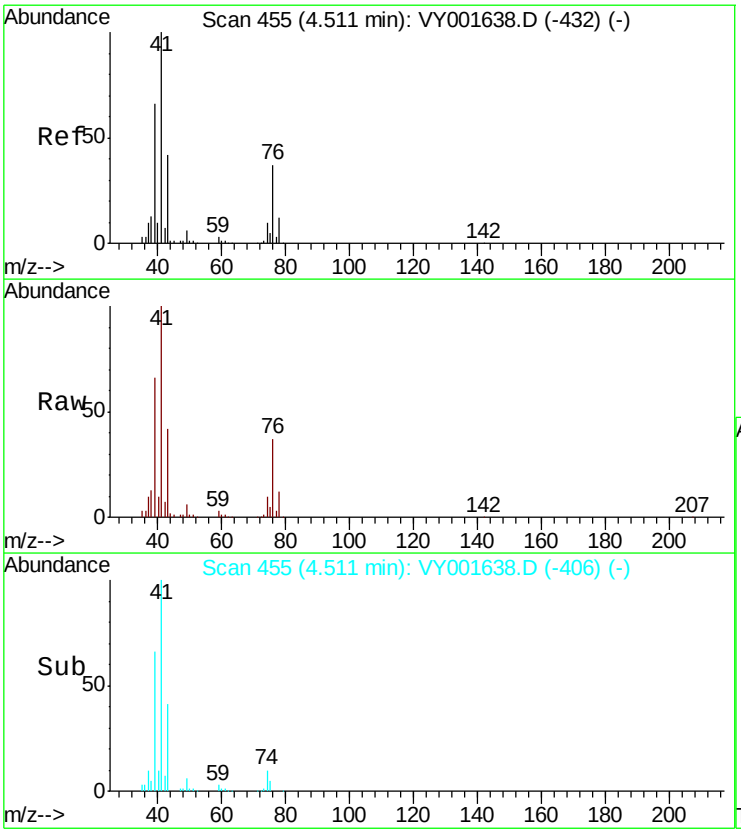
#13
Acrolein
Concen: 262.432 ug/l
RT: 3.75 min Scan# 331
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 53858

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.4	84.6

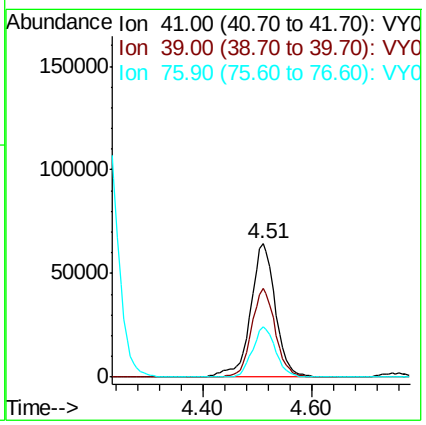


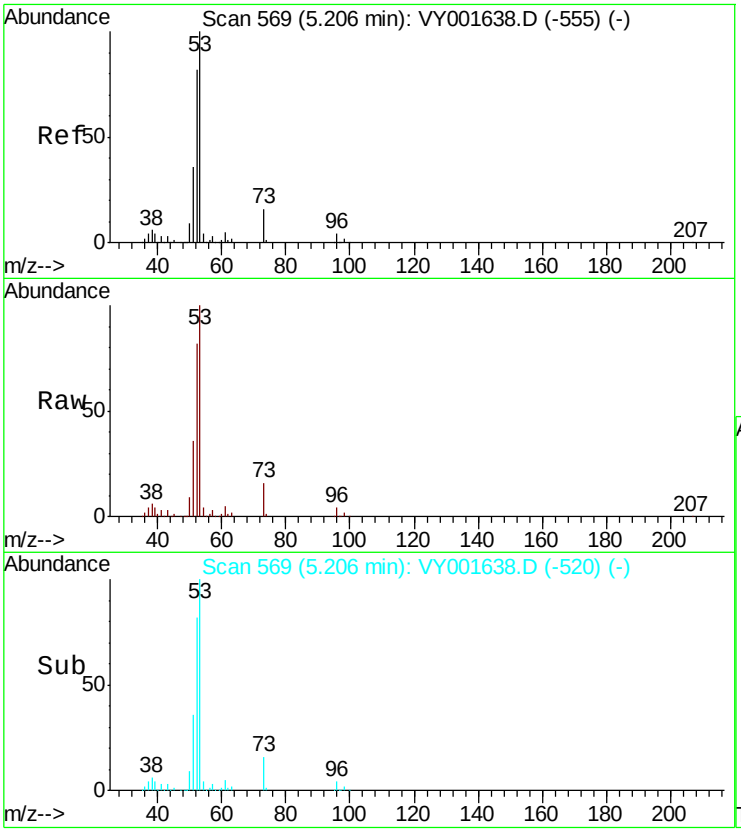


#14
Allyl chloride
Concen: 58.183 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 41 Resp: 203663

Ion	Ratio	Lower	Upper
41	100		
39	63.7	51.0	76.4
76	35.3	28.2	42.4



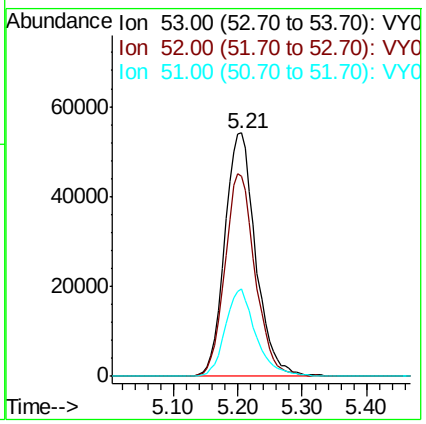


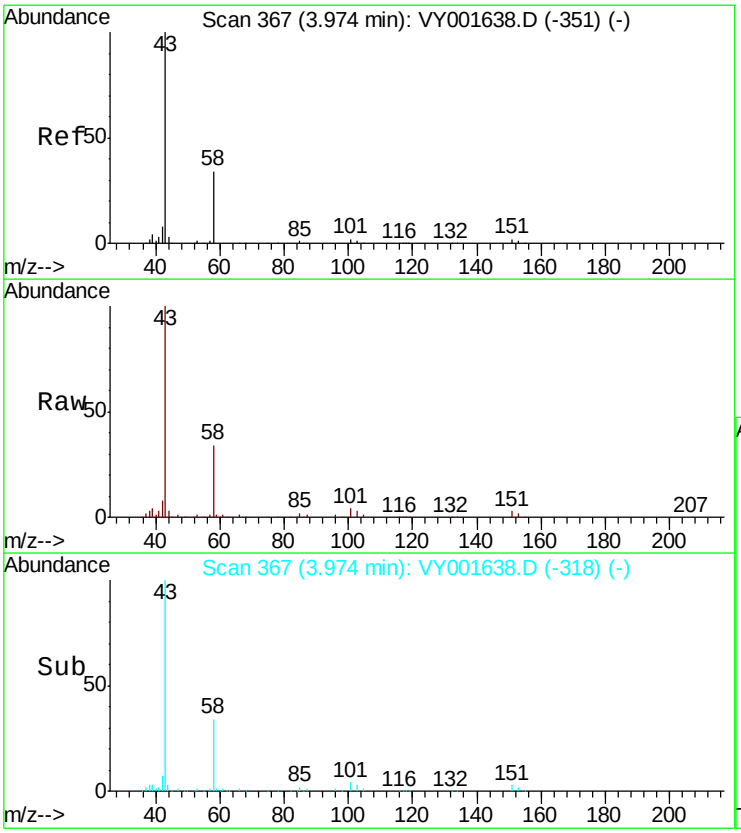
#15
Acrylonitrile
Concen: 302.009 ug/l
RT: 5.21 min Scan# 569
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 182012

Ion	Ratio	Lower	Upper
53	100		
52	81.1	64.9	97.3
51	35.3	28.2	42.4

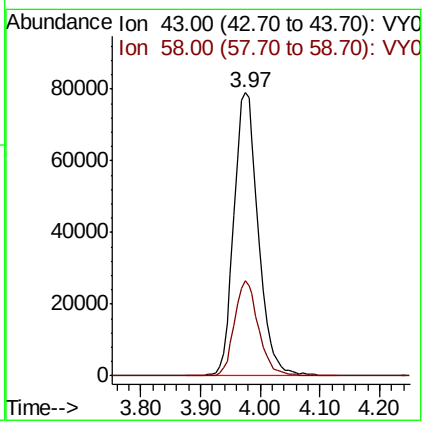


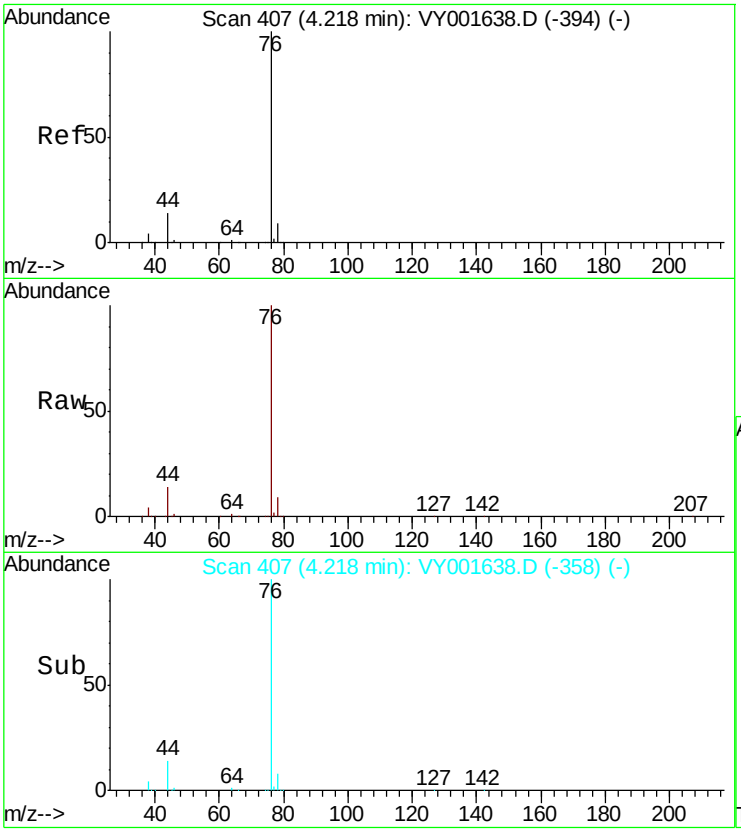


#16
Acetone
Concen: 340.402 ug/l
RT: 3.97 min Scan# 367
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 43 Resp: 225824

Ion	Ratio	Lower	Upper
43	100		
58	33.7	27.0	40.4



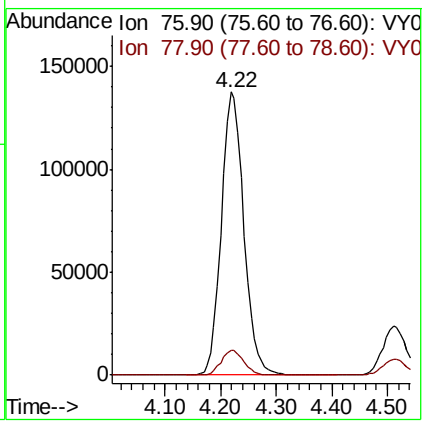


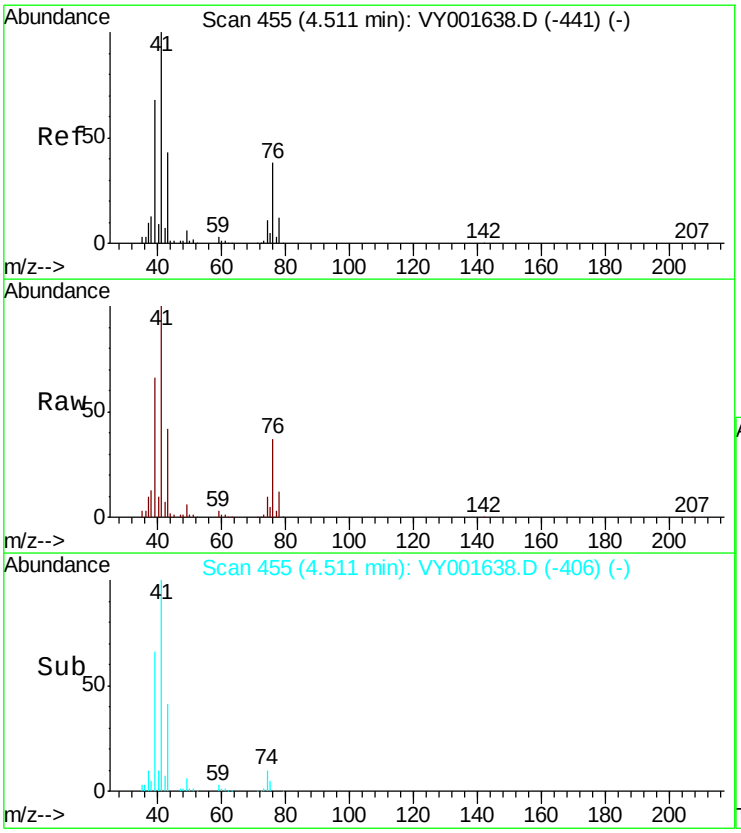
#17
Carbon Disulfide
Concen: 53.850 ug/l
RT: 4.22 min Scan# 407
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 383685

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

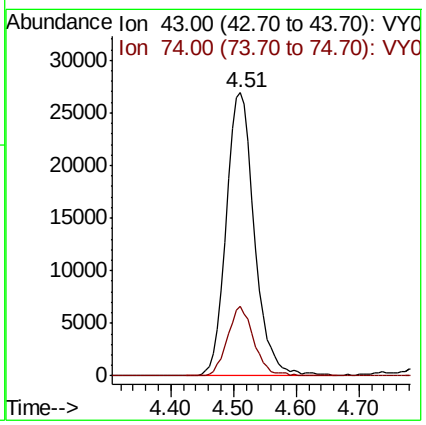


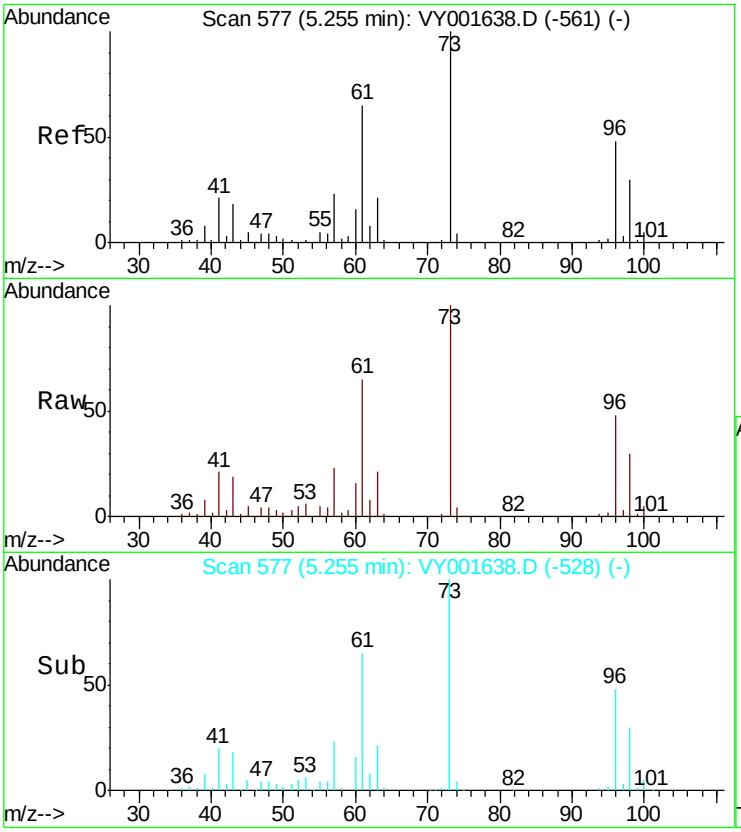


#18
Methyl Acetate
Concen: 60.390 ug/l
RT: 4.51 min Scan# 455
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 43 Resp: 83741

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.2	27.4



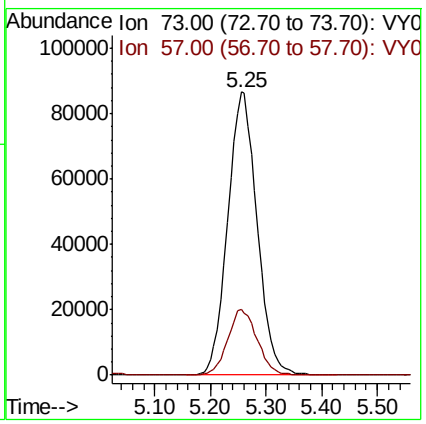


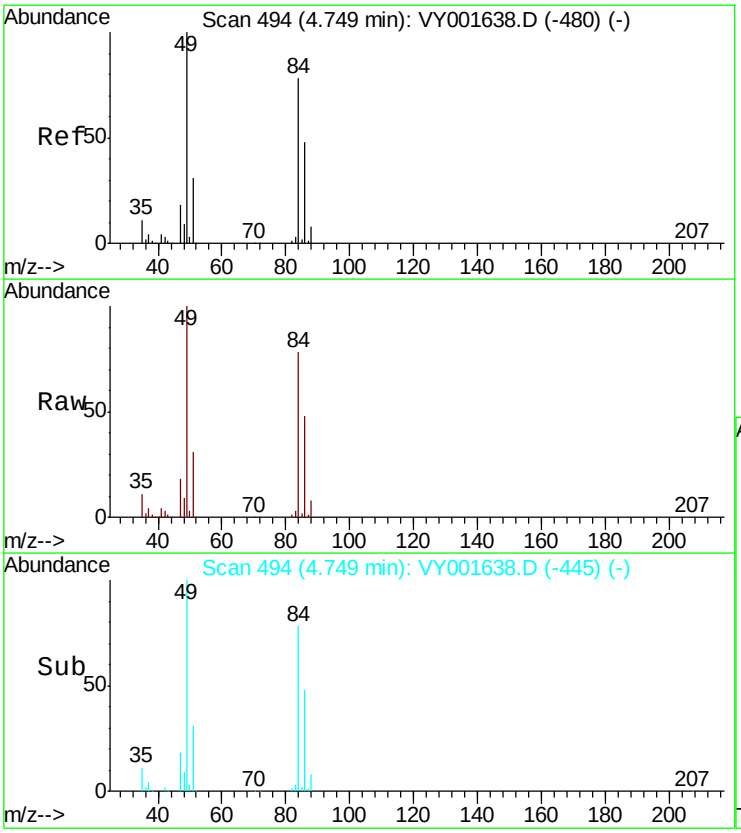
#19
Methyl tert-butyl Ether
Concen: 52.852 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 316081

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.6	27.8

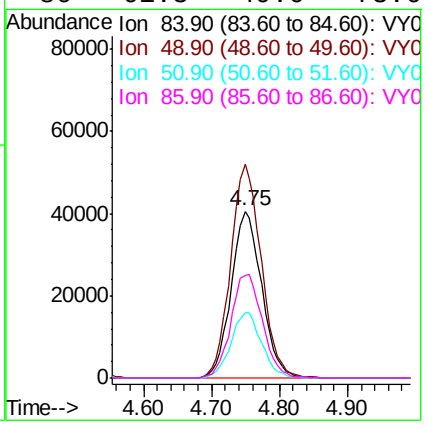


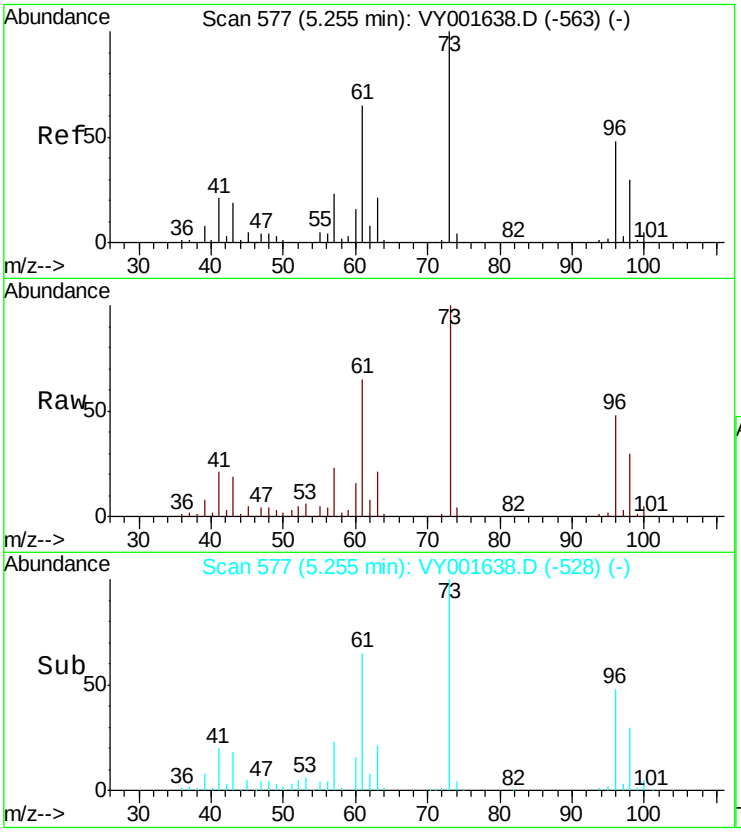


#20
Methylene Chloride
Concen: 45.774 ug/l
RT: 4.75 min Scan# 494
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 84 Resp: 126444

Ion	Ratio	Lower	Upper
84	100		
49	127.9	102.3	153.5
51	39.3	31.4	47.2
86	61.3	49.0	73.6



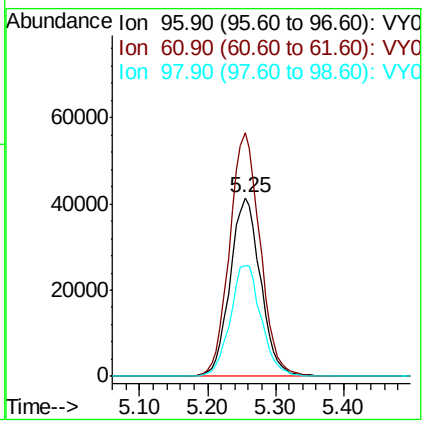


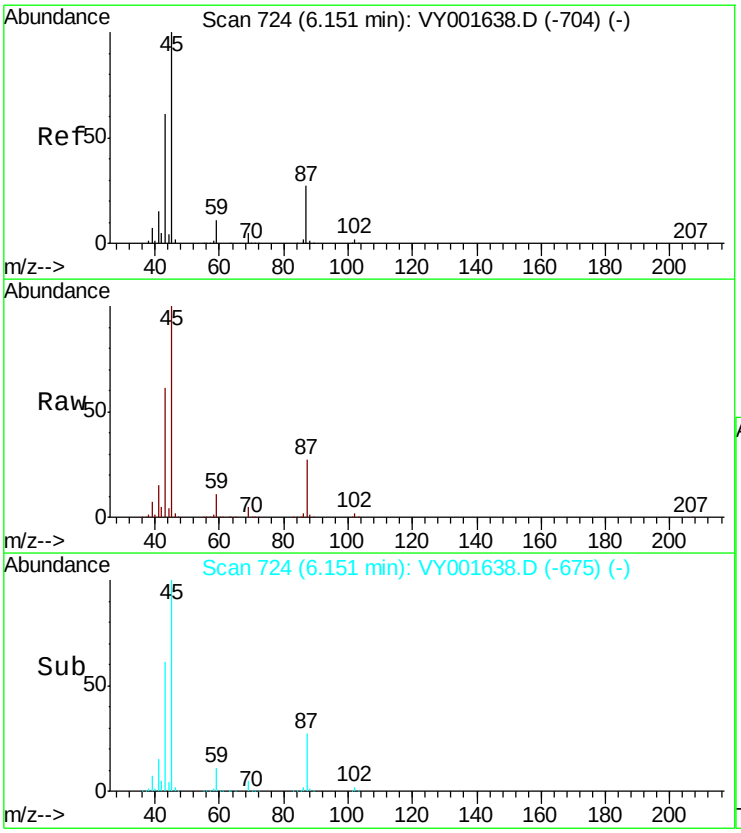
#21
trans-1,2-Dichloroethene
Concen: 51.869 ug/l
RT: 5.25 min Scan# 577
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 128516

Ion	Ratio	Lower	Upper
96	100		
61	136.2	109.0	163.4
98	61.9	49.5	74.3

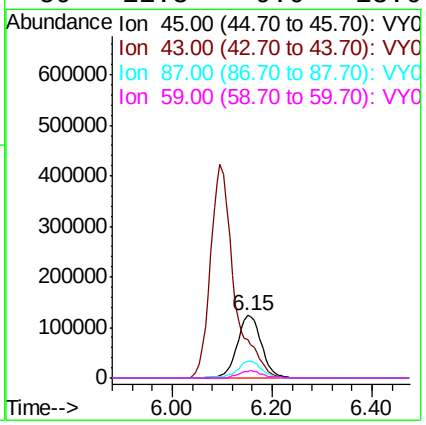


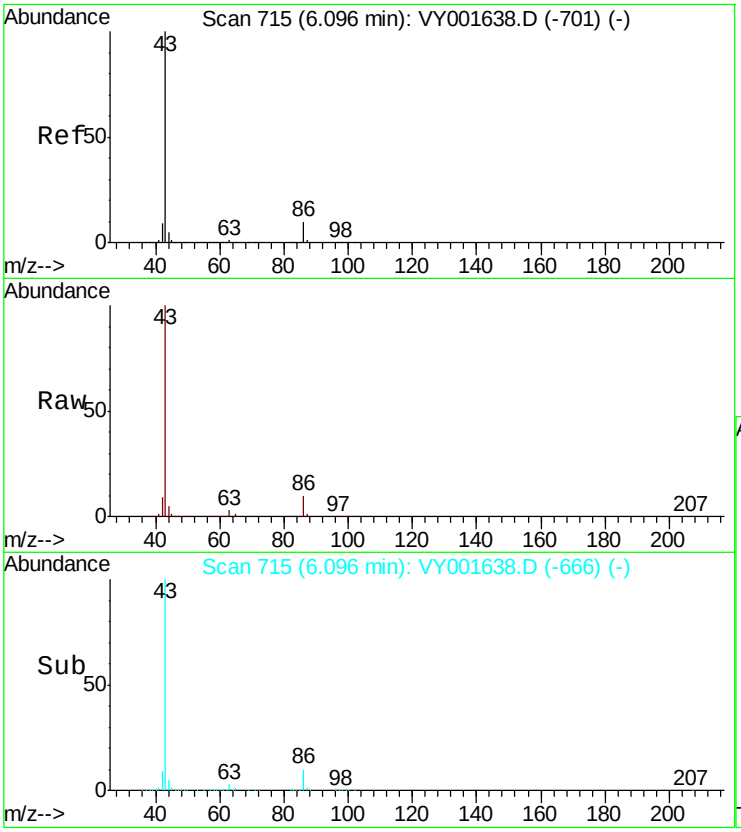


#22
Diisopropyl ether
Concen: 59.750 ug/l
RT: 6.15 min Scan# 724
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 45 Resp: 416886

Ion	Ratio	Lower	Upper
45	100		
43	60.7	48.6	72.8
87	27.1	21.7	32.5
59	11.3	9.0	13.6



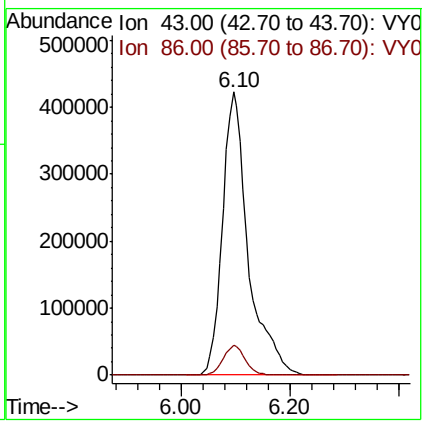


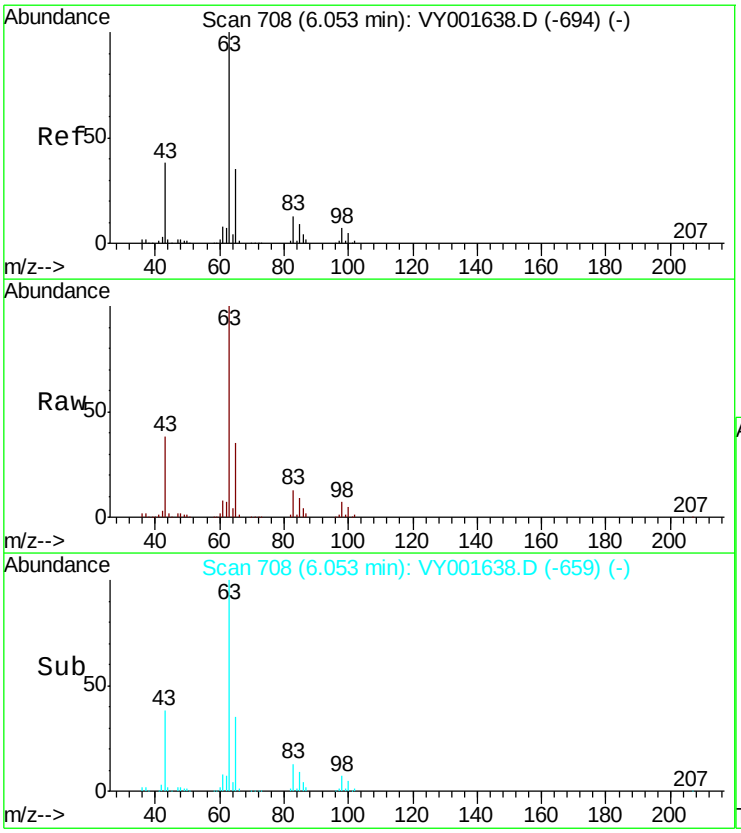
#23
Vinyl Acetate
Concen: 309.965 ug/l
RT: 6.10 min Scan# 715
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1392590

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.3	12.5

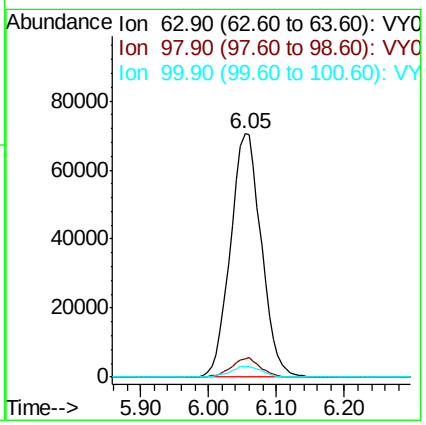


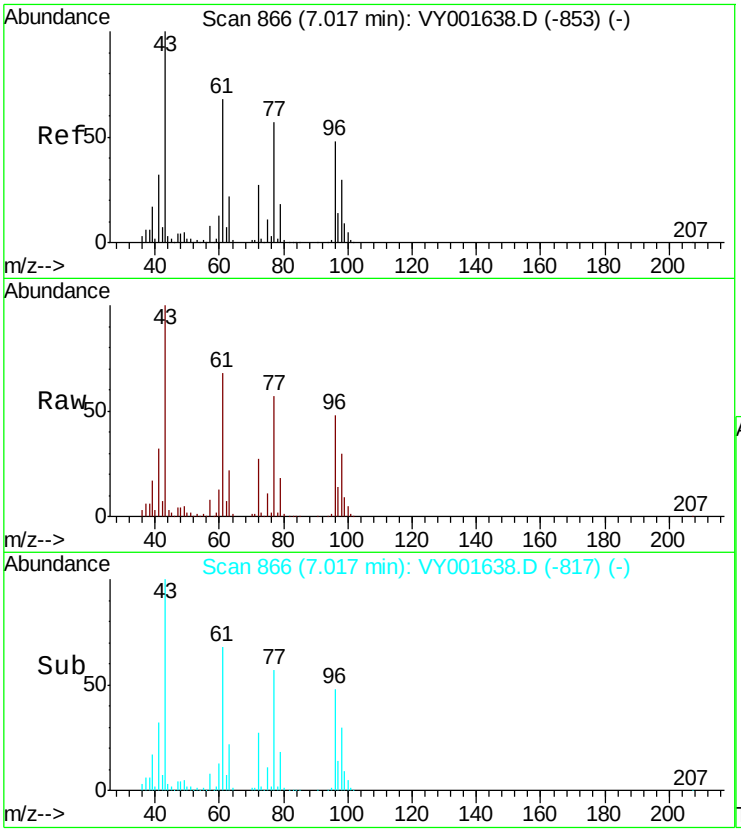


#24
1,1-Dichloroethane
Concen: 54.290 ug/l
RT: 6.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 63 Resp: 222728

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.2
100	4.6	2.3	6.9



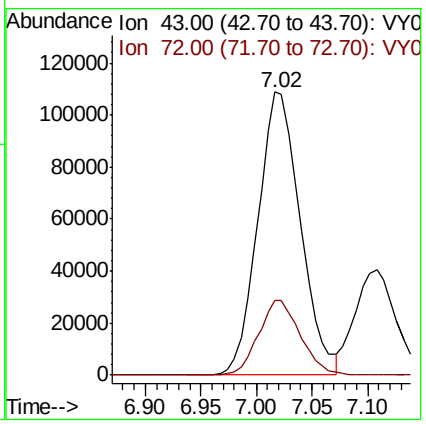


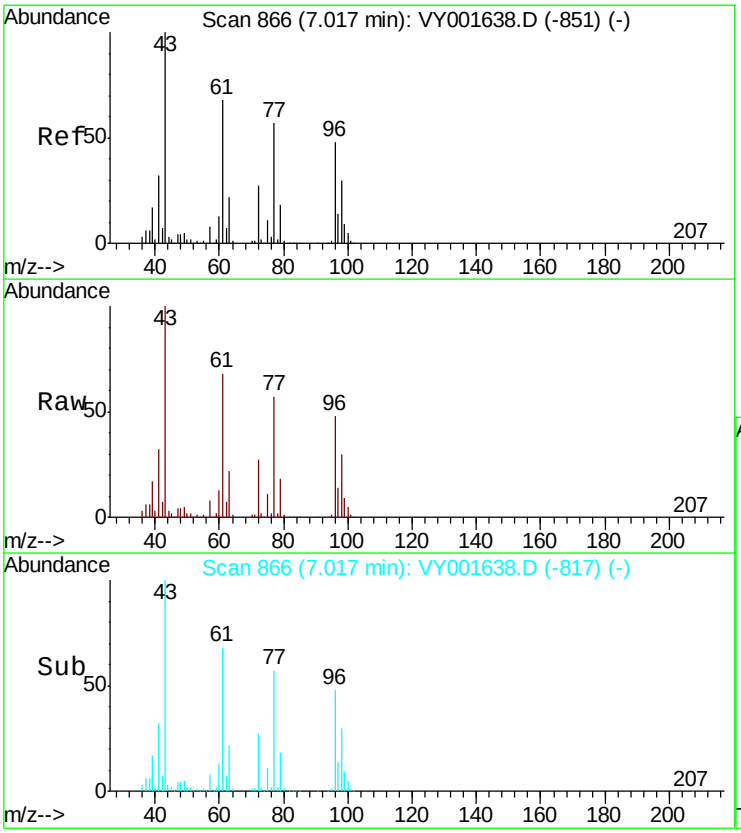
#25
2-Butanone
Concen: 336.855 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 290168

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.3	31.9

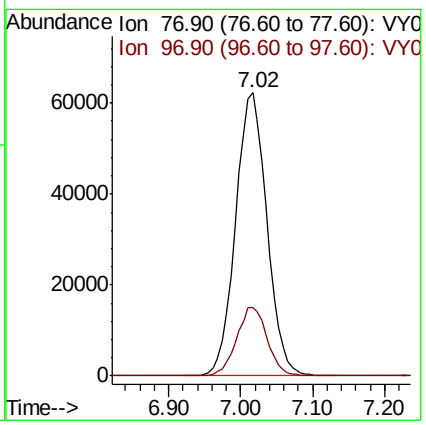


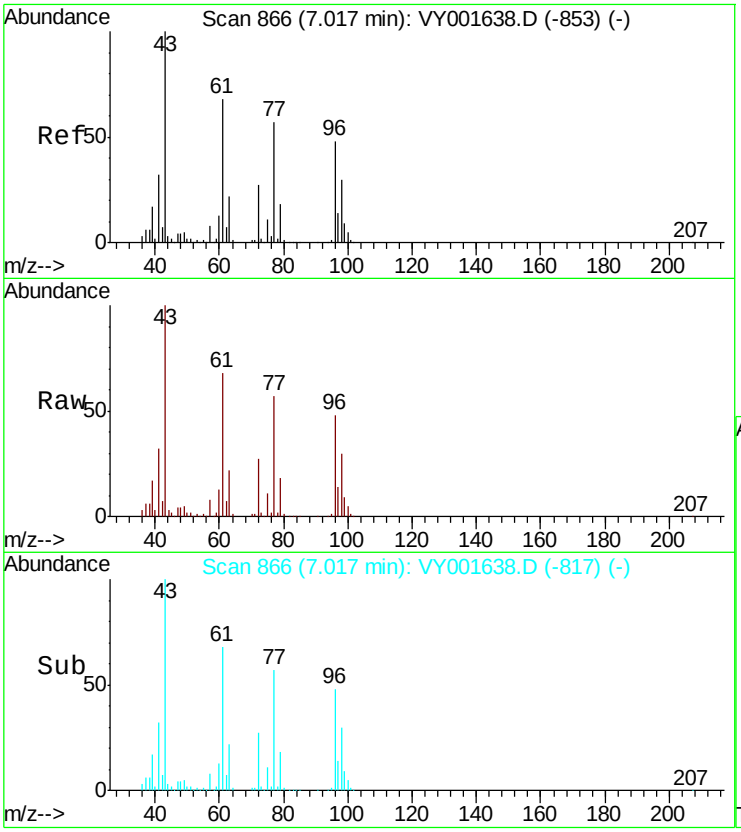


#26
2,2-Dichloropropane
Concen: 48.660 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 77 Resp: 188036

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.5



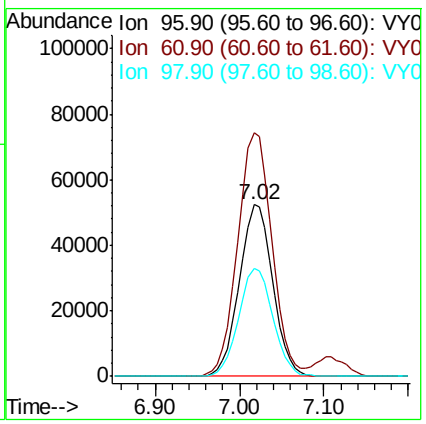


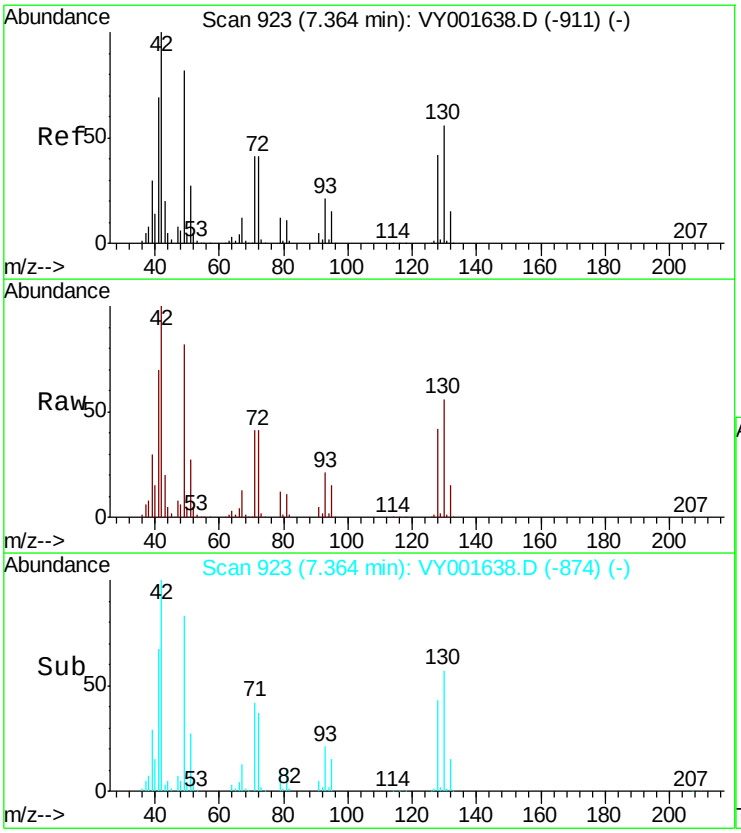
#27
cis-1,2-Dichloroethene
Concen: 51.867 ug/l
RT: 7.02 min Scan# 866
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 140664

Ion	Ratio	Lower	Upper
96	100		
61	145.7	0.0	291.4
98	64.3	0.0	128.6

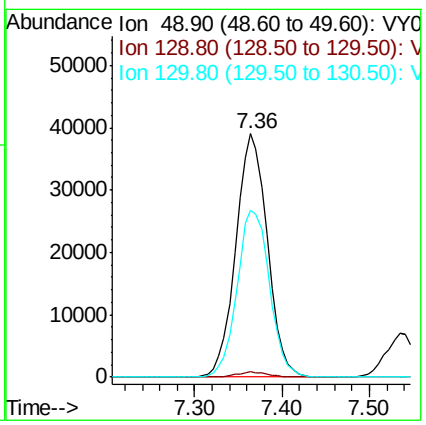


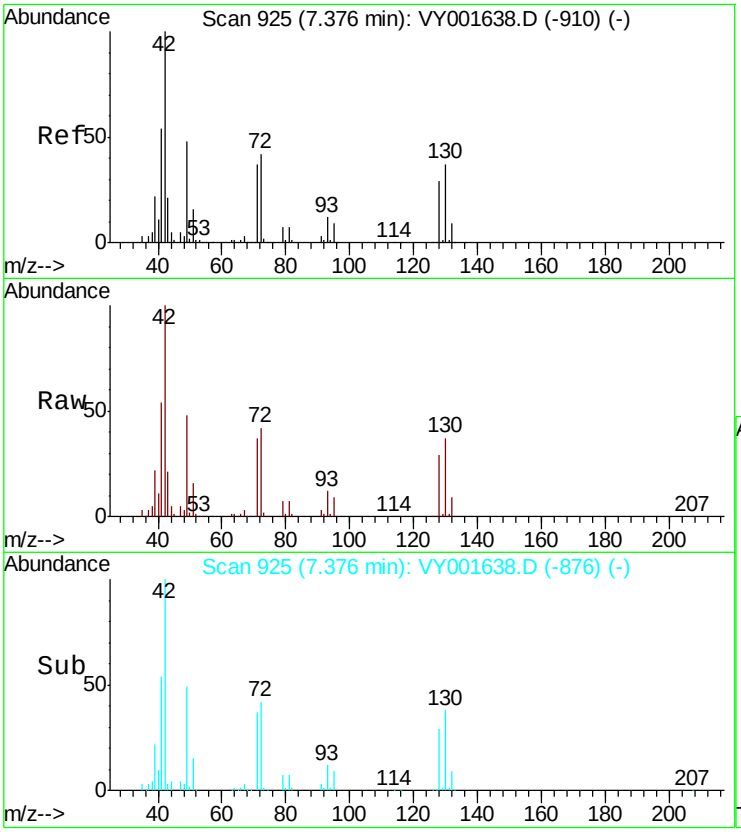


#28
Bromochloromethane
Concen: 67.443 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 49 Resp: 97650

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	70.5	56.4	84.6



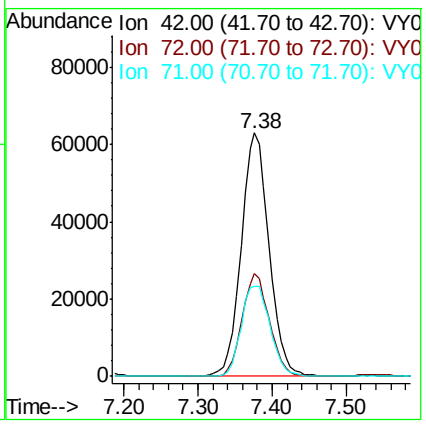


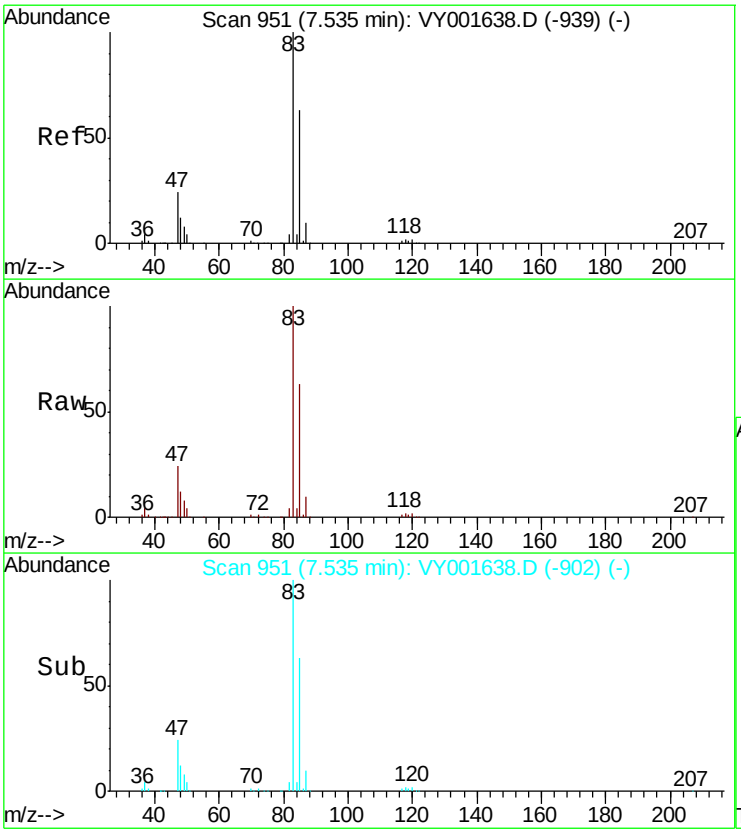
#29
Tetrahydrofuran
Concen: 323.014 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 165160

Ion	Ratio	Lower	Upper
42	100		
72	41.5	33.2	49.8
71	38.8	31.0	46.6

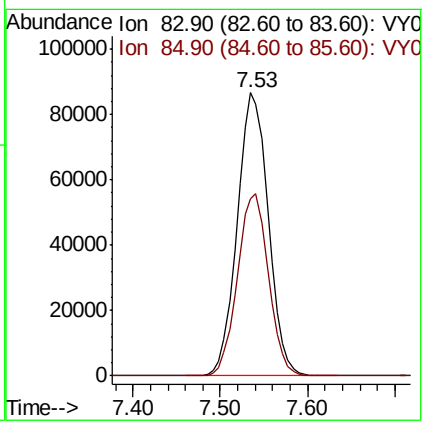


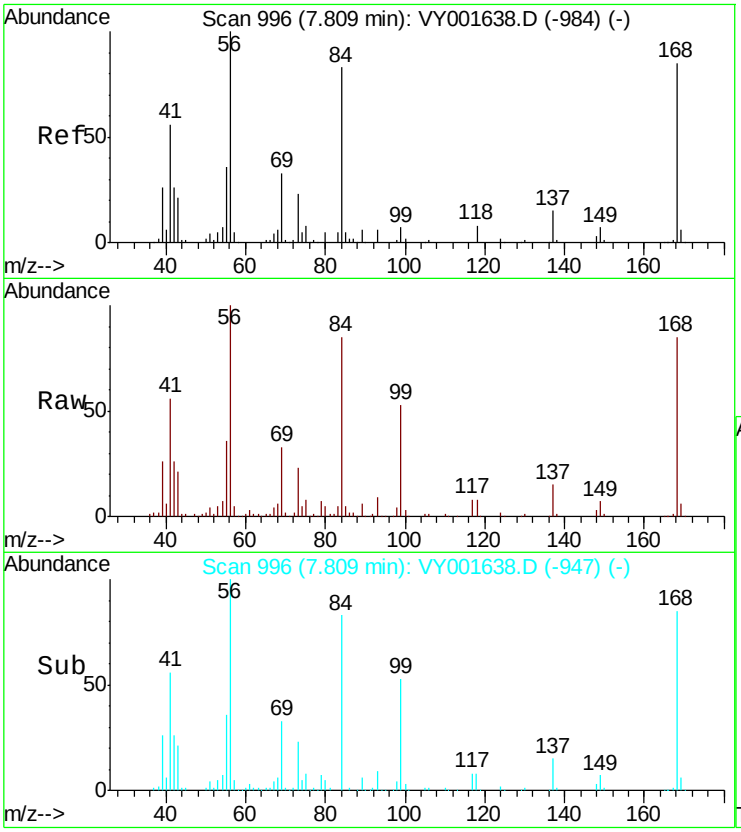


#30
Chloroform
Concen: 51.894 ug/l
RT: 7.53 min Scan# 951
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 83 Resp: 213488

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.2	75.4



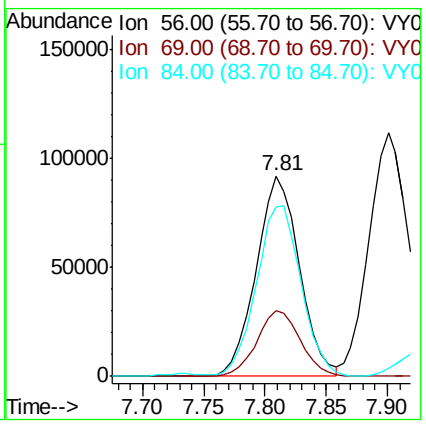


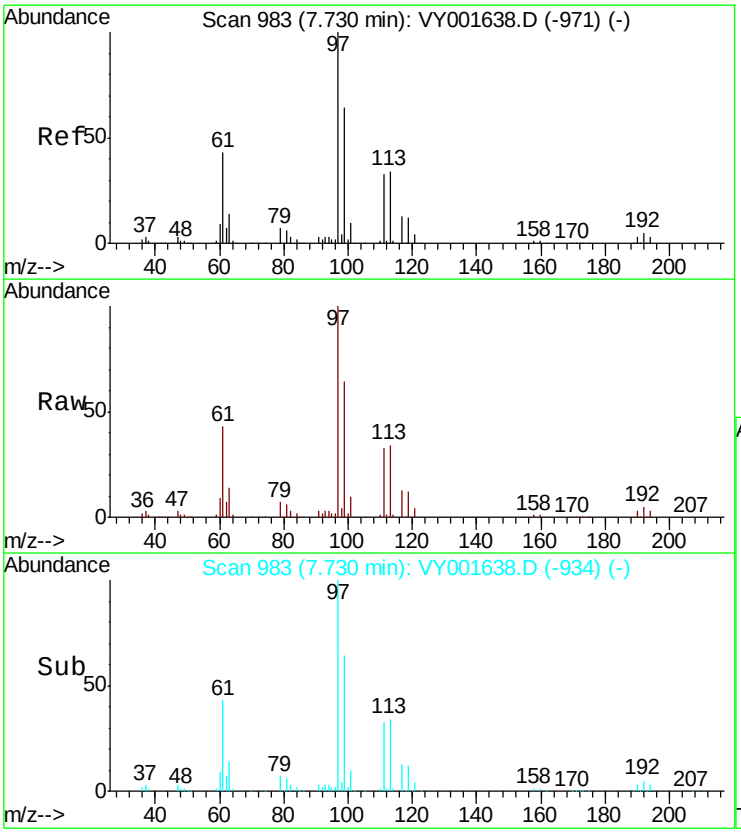
#31
Cyclohexane
Concen: 53.712 ug/l
RT: 7.81 min Scan# 996
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 226334

Ion	Ratio	Lower	Upper
56	100		
69	32.9	26.3	39.5
84	83.2	66.6	99.8

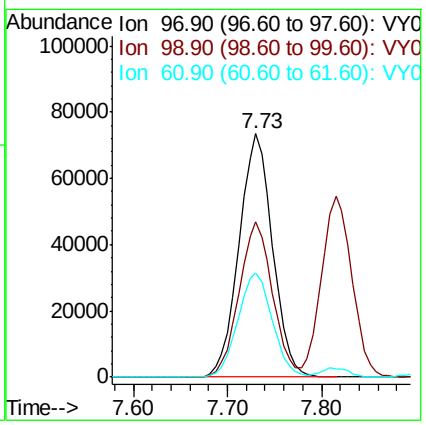


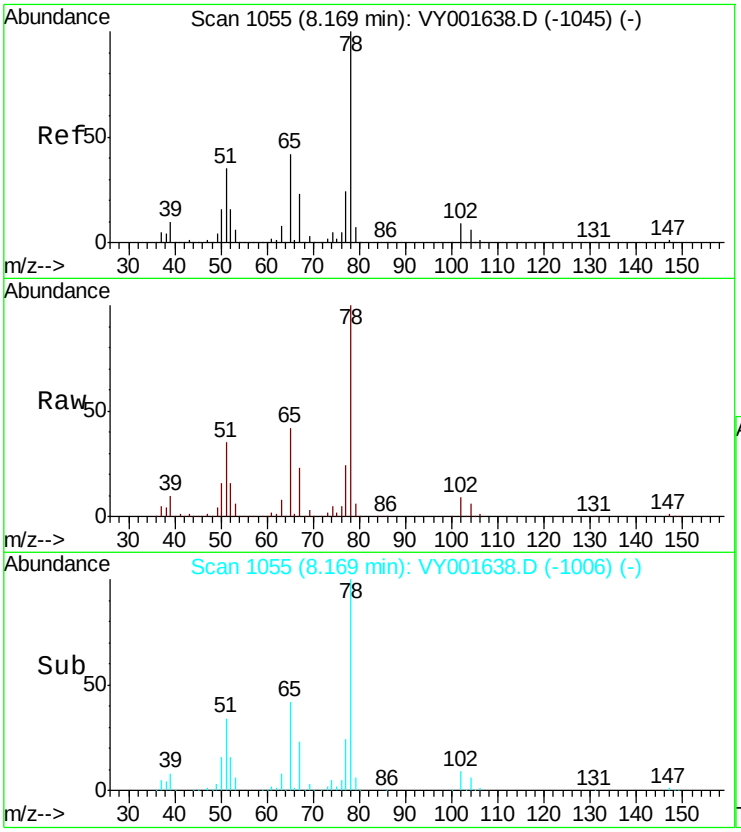


#32
1,1,1-Trichloroethane
Concen: 49.522 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 97 Resp: 182593

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	44.0	35.2	52.8



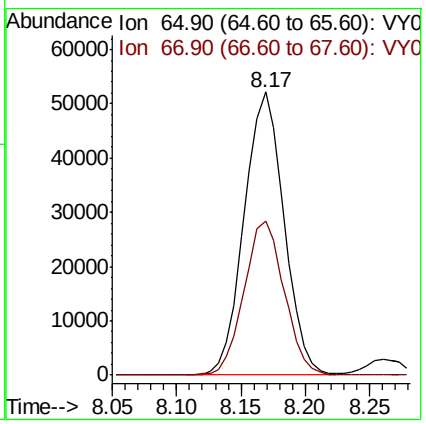


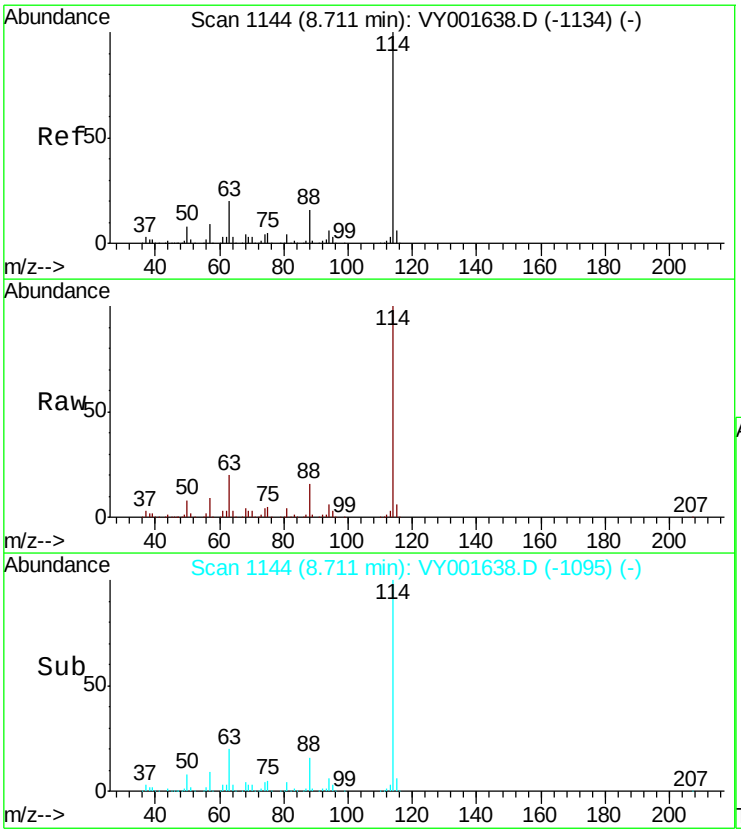
#33
1,2-Dichloroethane-d4
Concen: 52.022 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 111591

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	109.8

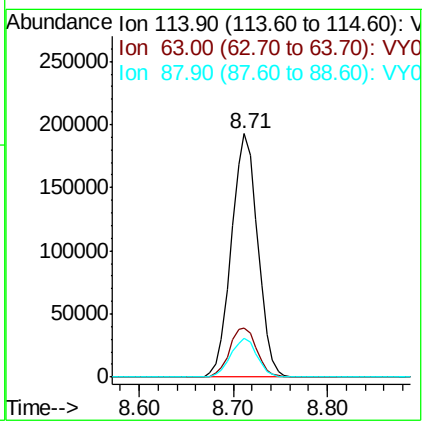


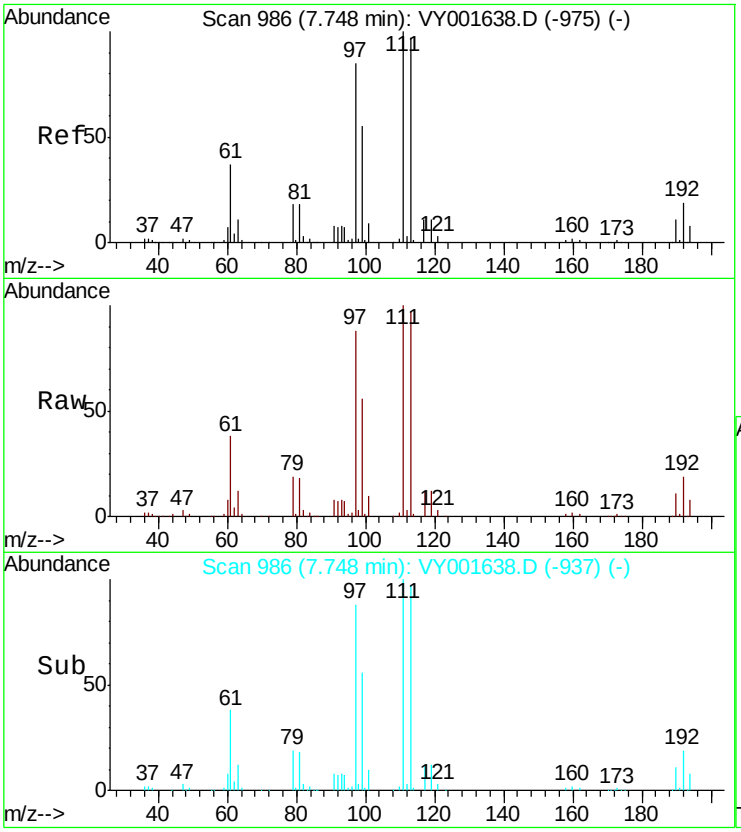


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:114 Resp: 373903

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.2
88	16.1	0.0	32.2



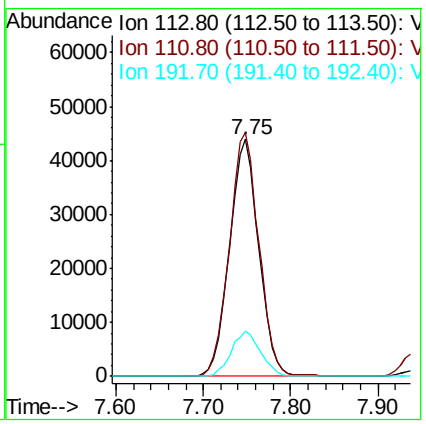


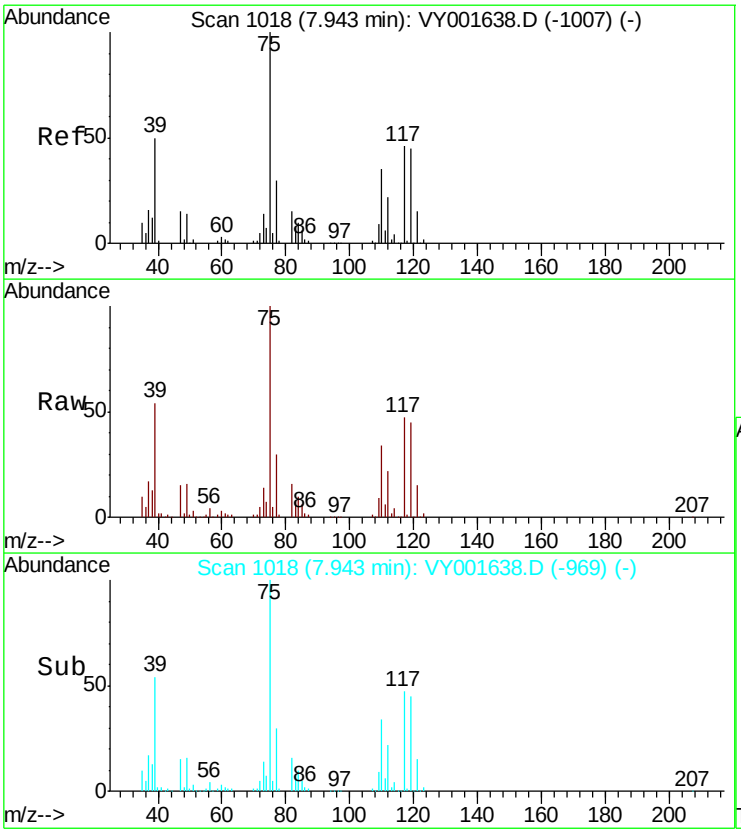
#35
Dibromofluoromethane
Concen: 47.426 ug/l
RT: 7.75 min Scan# 986
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 101846

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.4	125.0
192	19.0	15.2	22.8

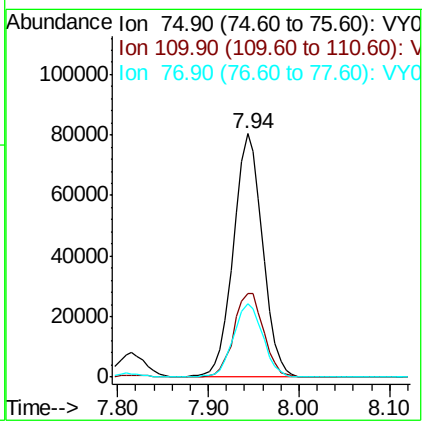


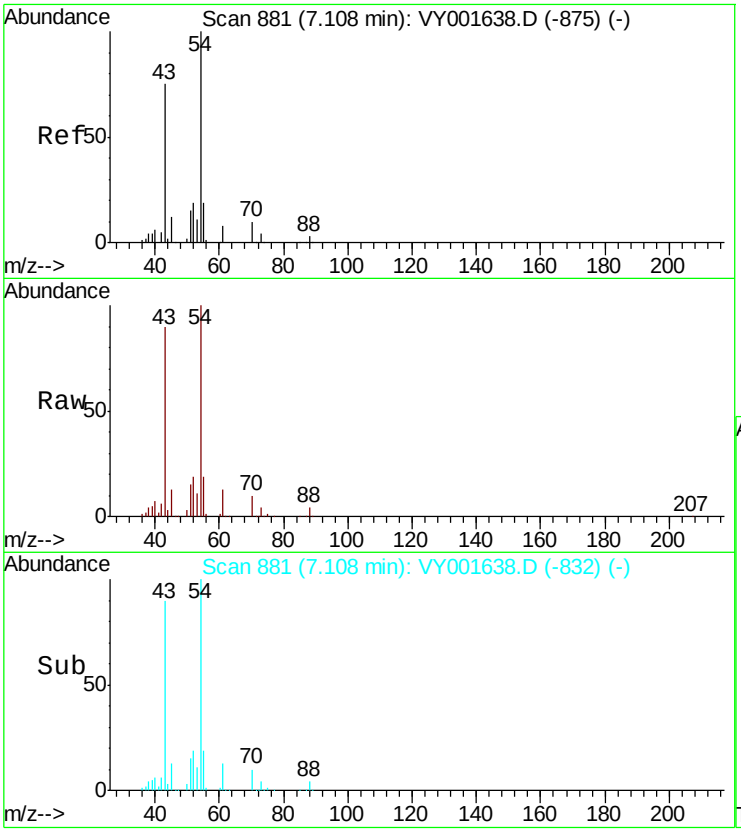


#36
1,1-Dichloropropene
Concen: 52.154 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 75 Resp: 179316

Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.6	52.8
77	30.5	24.4	36.6



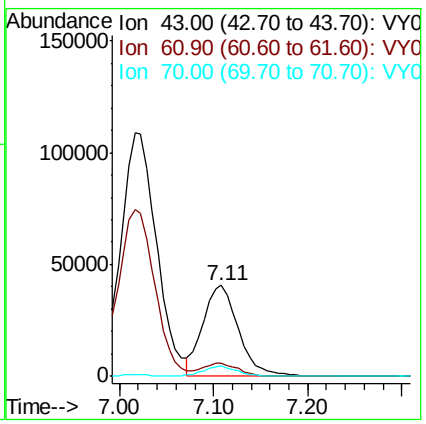


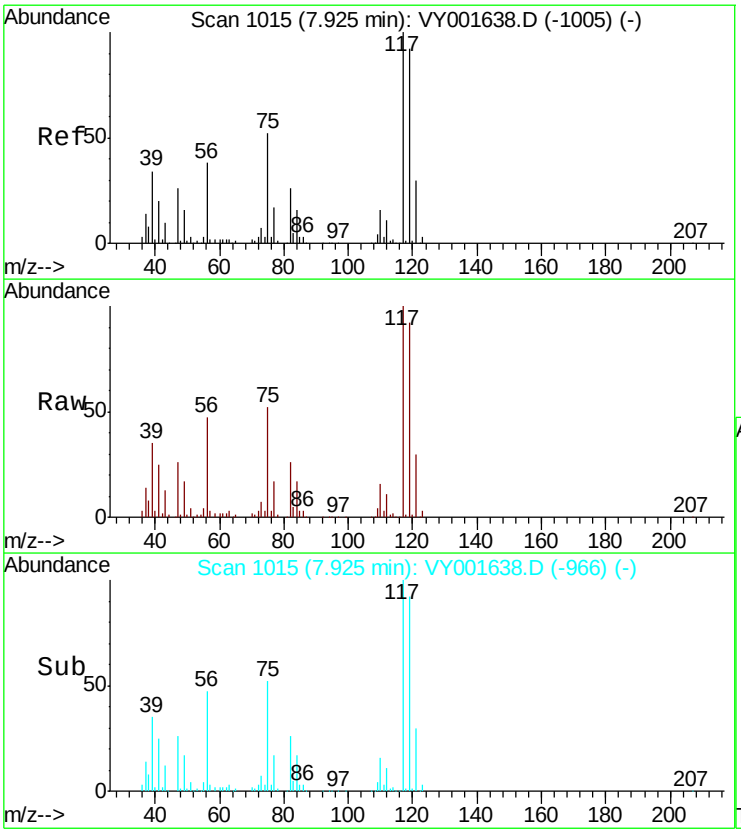
#37
Ethyl Acetate
Concen: 60.980 ug/l
RT: 7.11 min Scan# 881
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 106620

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.4	17.0
70	10.7	8.6	12.8

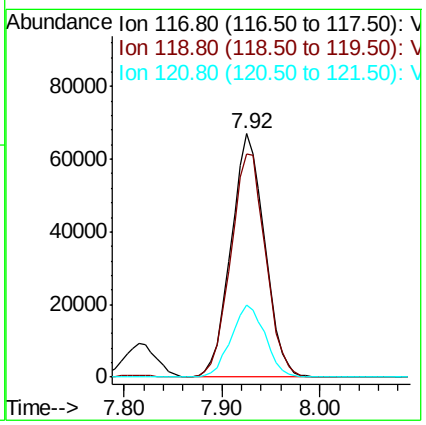


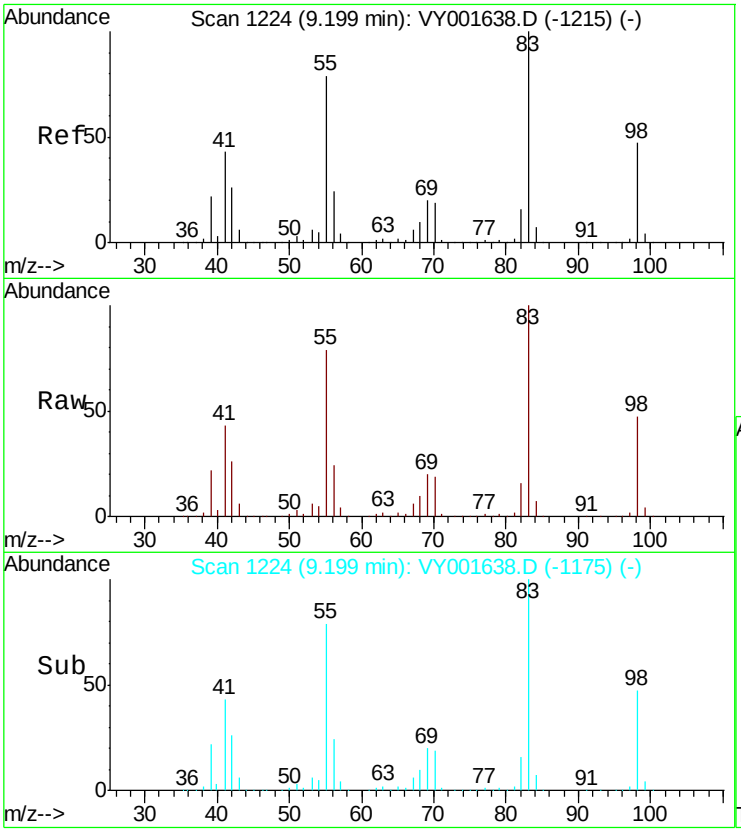


#38
Carbon Tetrachloride
Concen: 48.785 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:117 Resp: 159759

Ion	Ratio	Lower	Upper
117	100		
119	91.7	73.4	110.0
121	29.6	23.7	35.5



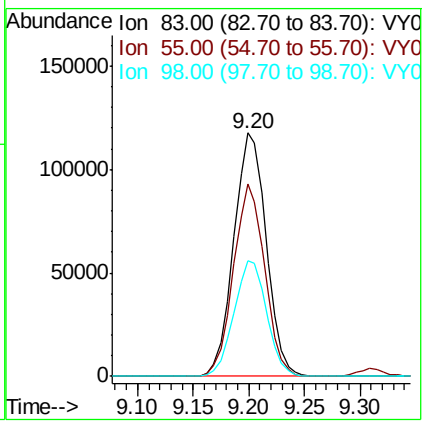


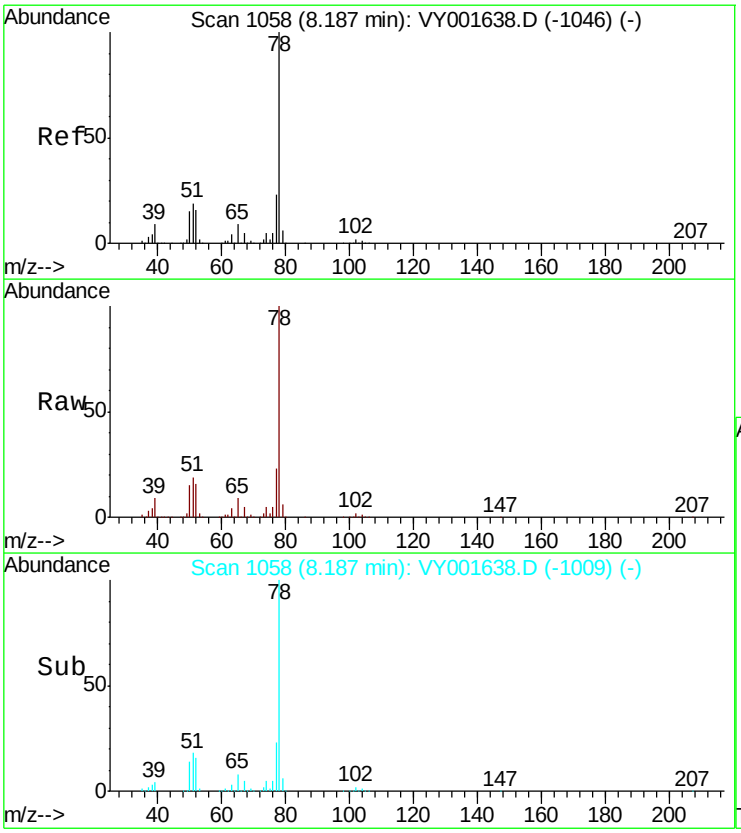
#39
Methylcyclohexane
Concen: 52.450 ug/l
RT: 9.20 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 237149

Ion	Ratio	Lower	Upper
83	100		
55	79.1	63.3	94.9
98	47.4	37.9	56.9

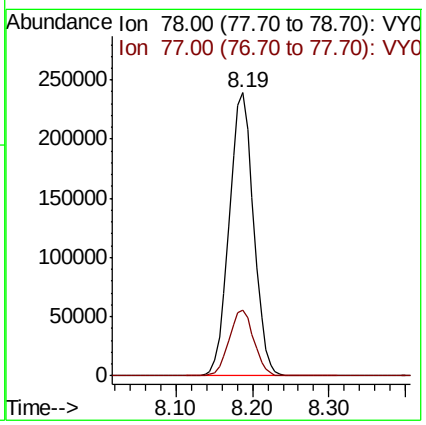


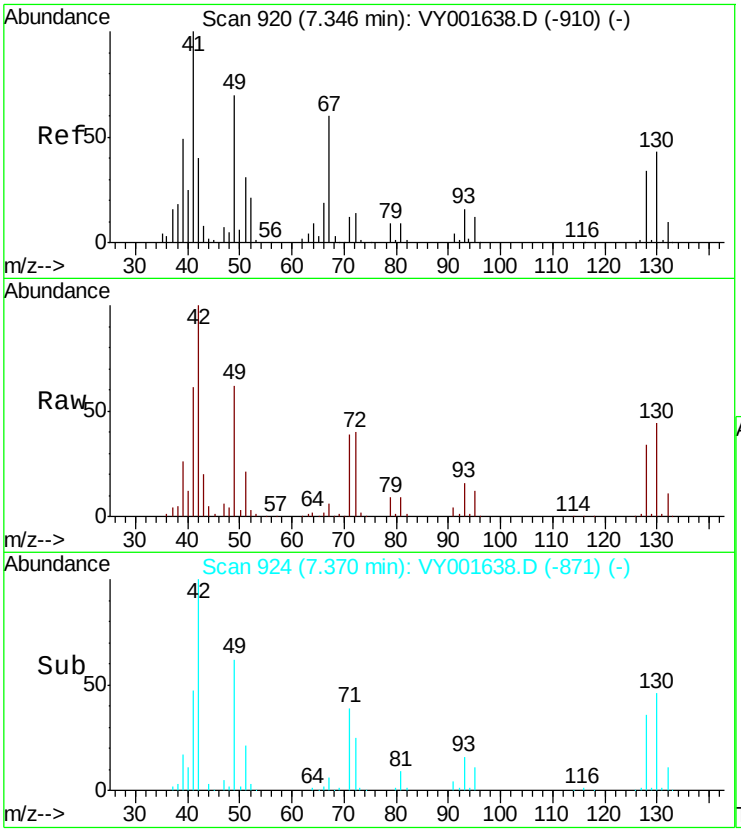


#40
Benzene
Concen: 53.291 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 78 Resp: 525510

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



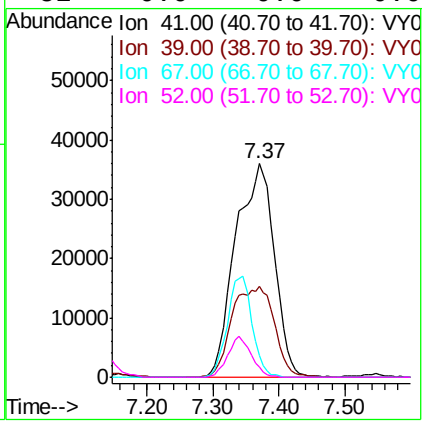


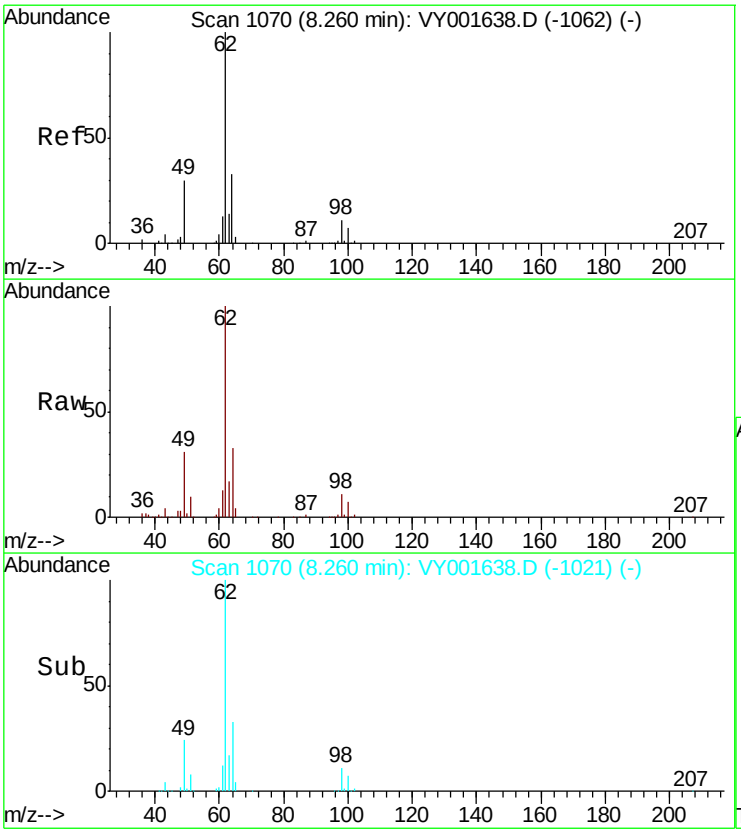
#41
Methacrylonitrile
Concen: 187.288 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 146617

Ion	Ratio	Lower	Upper
41	100		
39	46.1	114.2	171.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

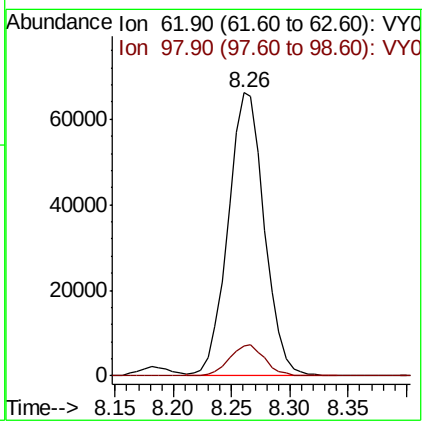


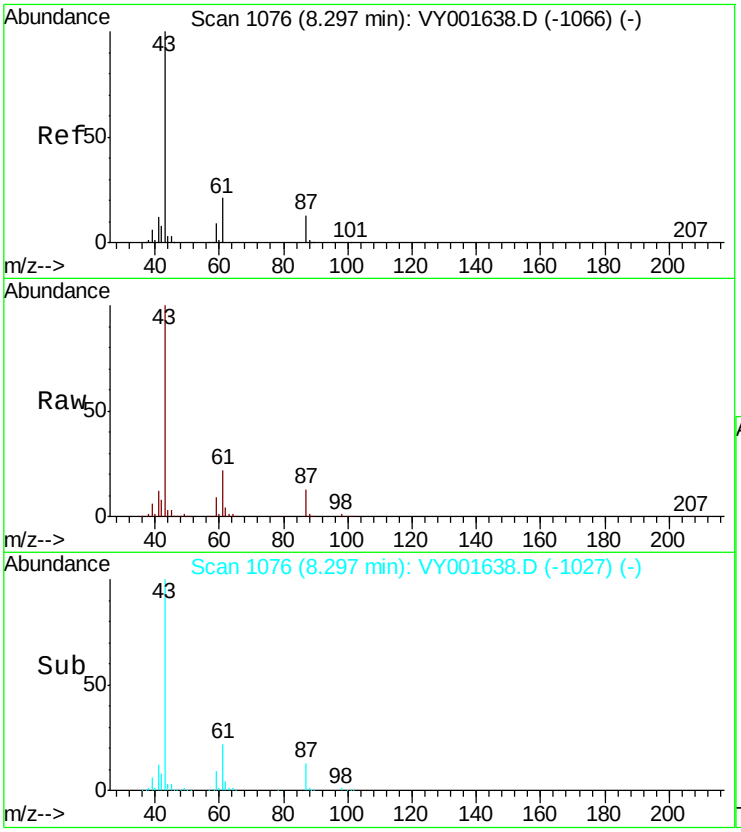


#42
1,2-Dichloroethane
Concen: 52.076 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 62 Resp: 143280

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.4



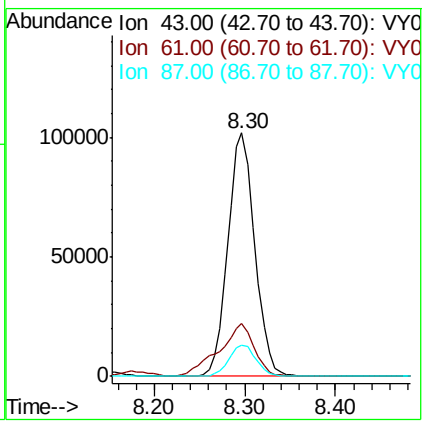


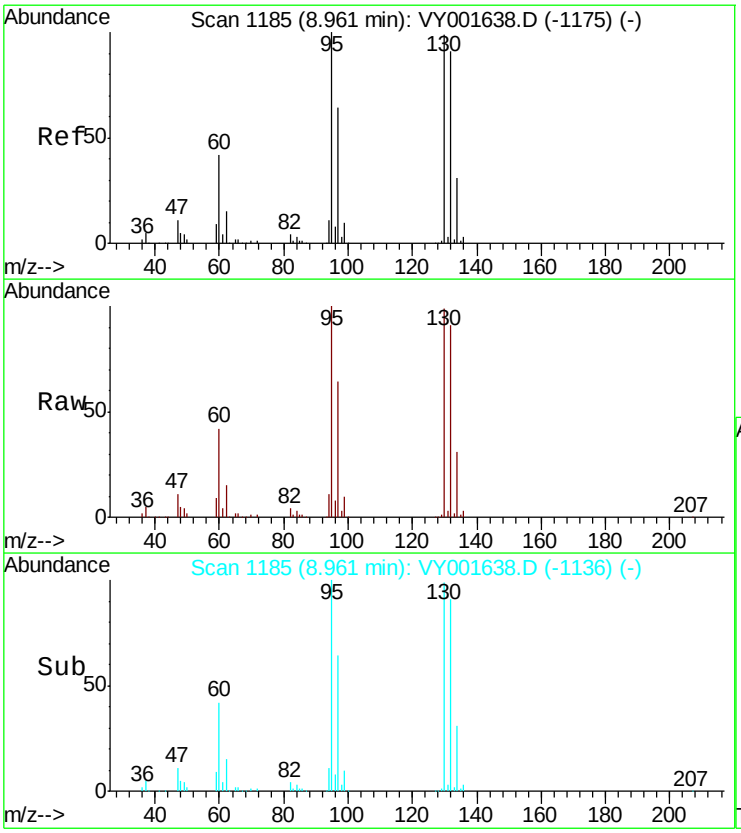
#43
Isopropyl Acetate
Concen: 60.657 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 209231

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.0	34.4
87	13.0	10.4	15.6

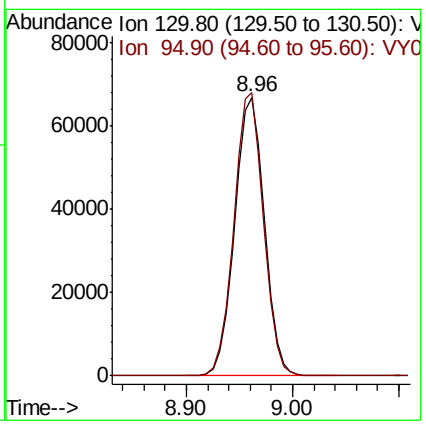


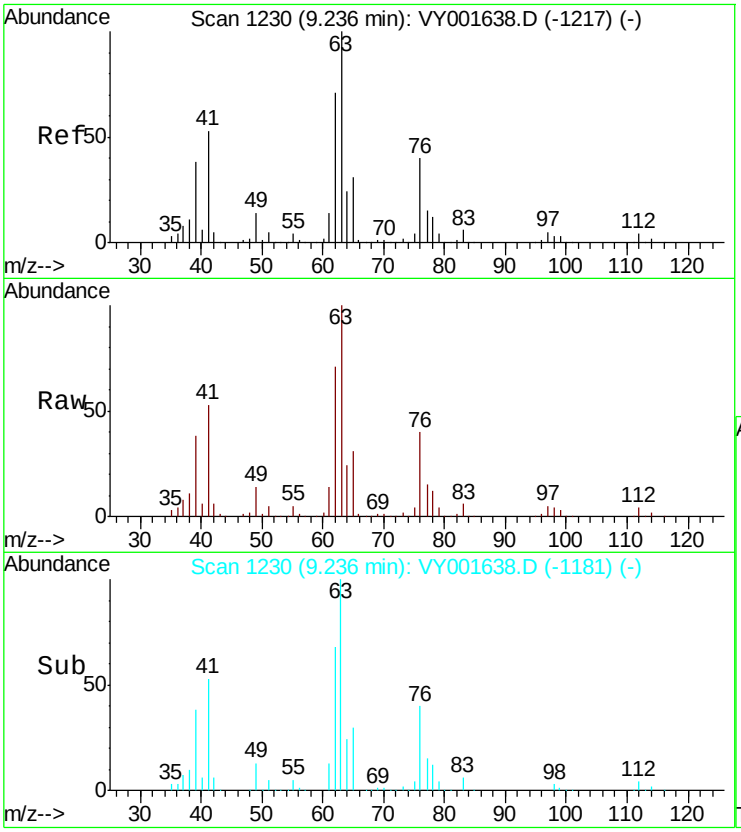


#44
Trichloroethene
Concen: 49.909 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:130 Resp: 130984

Ion	Ratio	Lower	Upper
130	100		
95	101.5	0.0	203.0



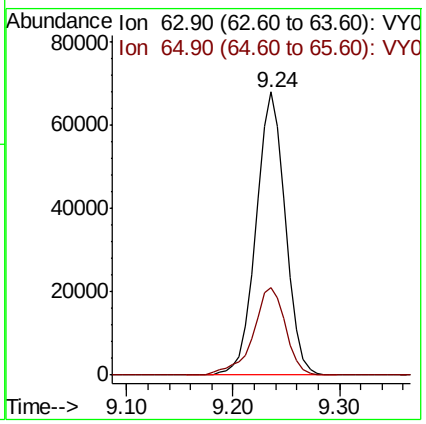


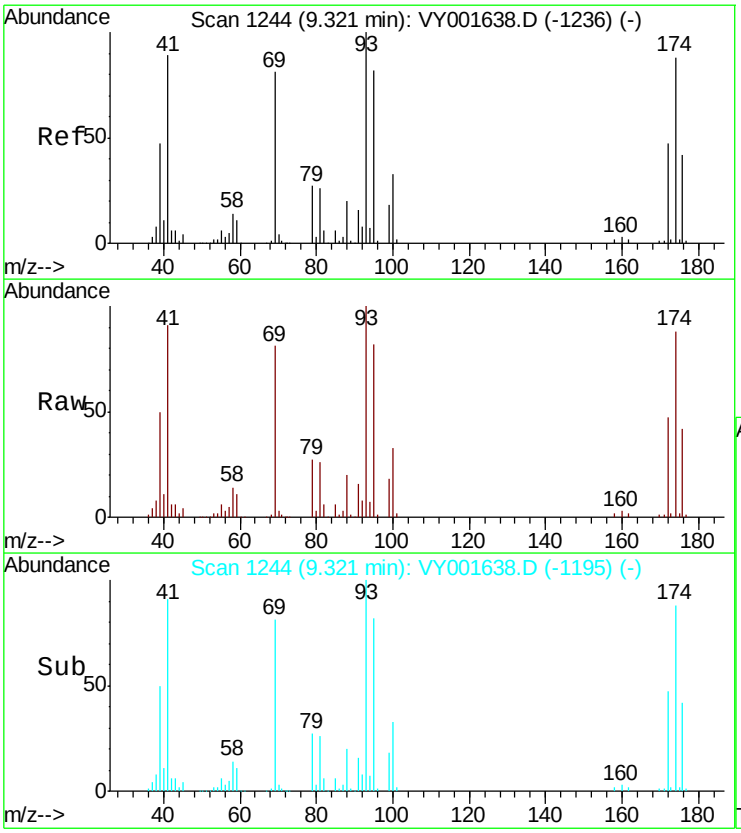
#45
1,2-Dichloropropane
Concen: 54.601 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 130983

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.6	37.0

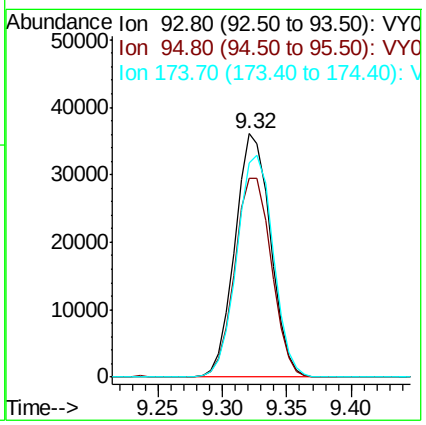


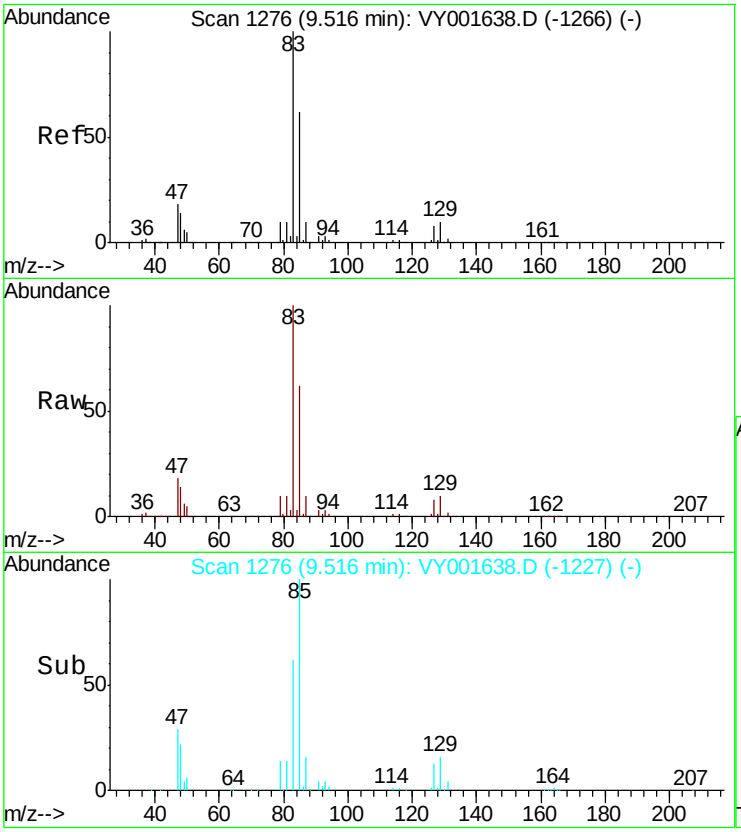


#46
Dibromomethane
Concen: 51.828 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 93 Resp: 69224

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.3	100.9
174	92.6	74.1	111.1



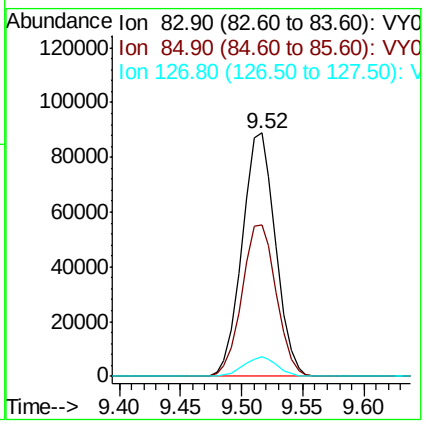


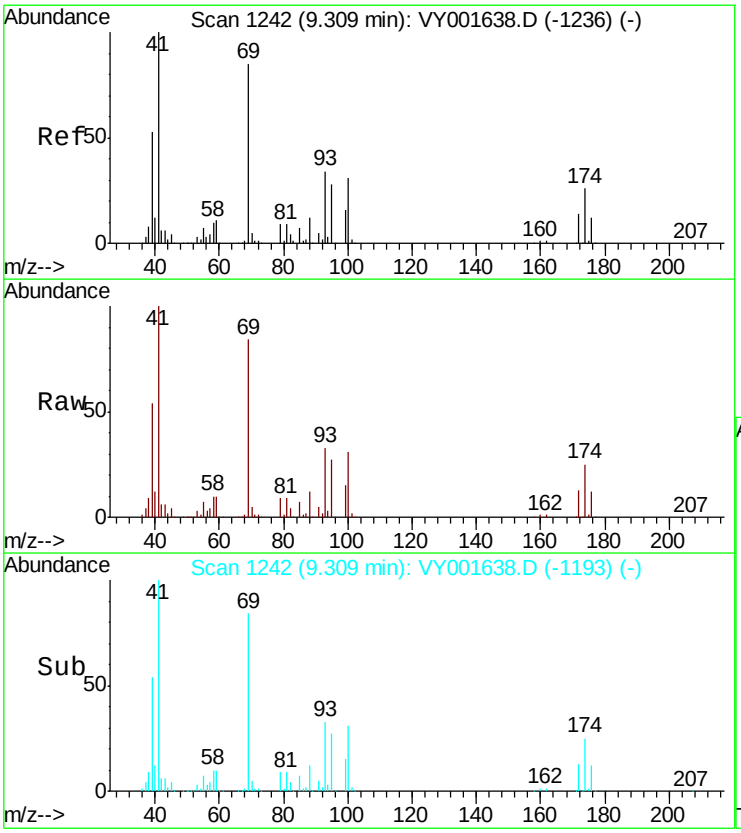
#47
Bromodichloromethane
Concen: 51.881 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 168054

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.0	75.0
127	7.9	6.3	9.5

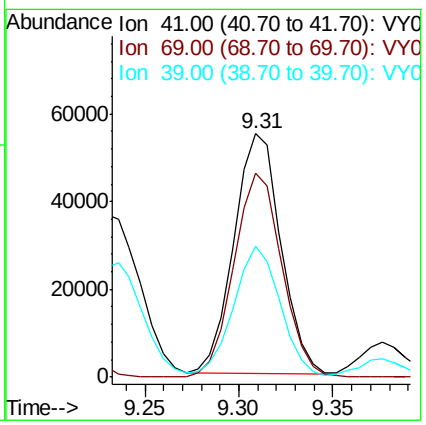


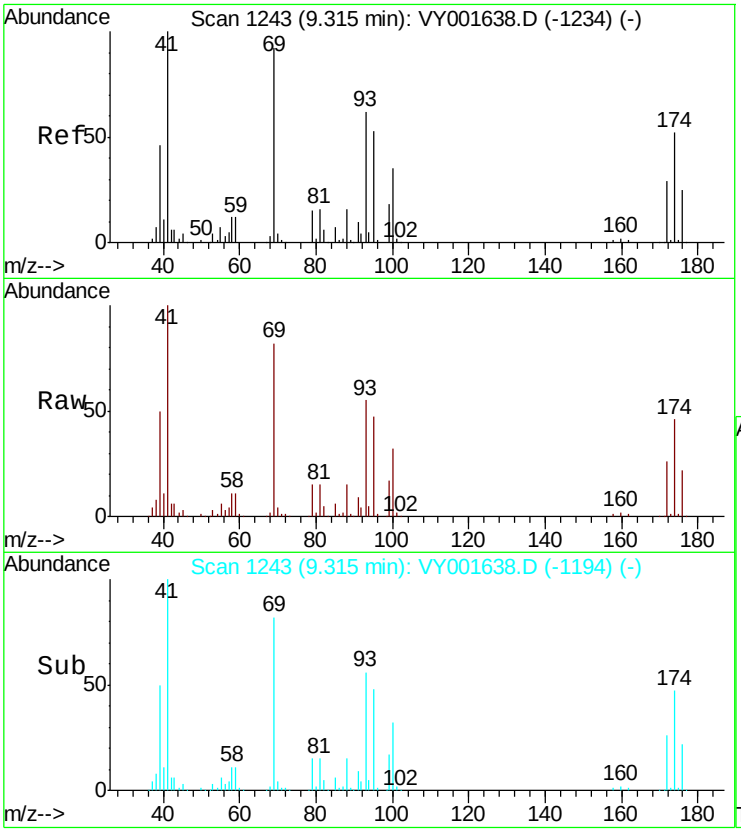


#48
Methyl methacrylate
Concen: 60.468 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 41 Resp: 94448

Ion	Ratio	Lower	Upper
41	100		
69	86.9	69.5	104.3
39	52.2	41.8	62.6



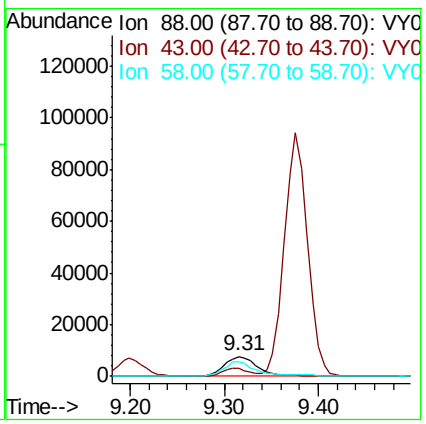


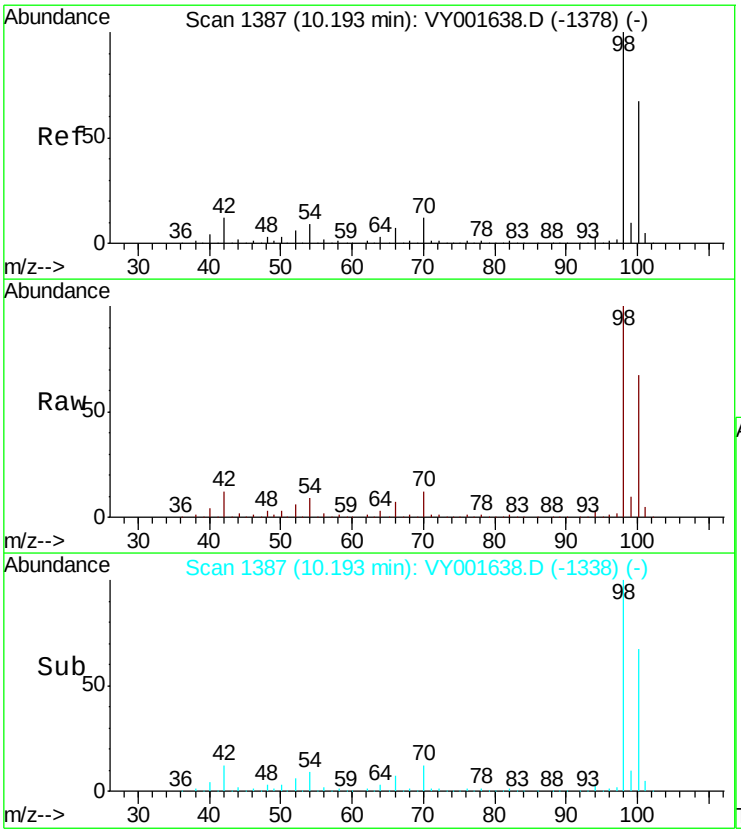
#49
1,4-Dioxane
Concen: 1082.180 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 19468

Ion	Ratio	Lower	Upper
88	100		
43	34.5	27.6	41.4
58	75.5	60.4	90.6

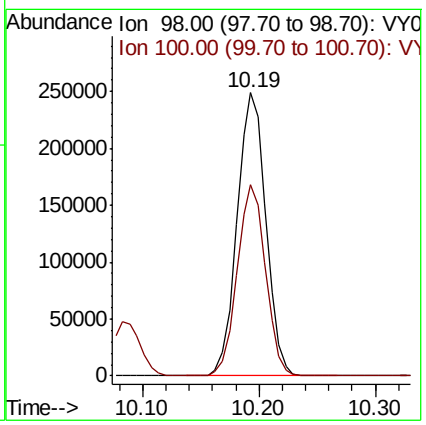


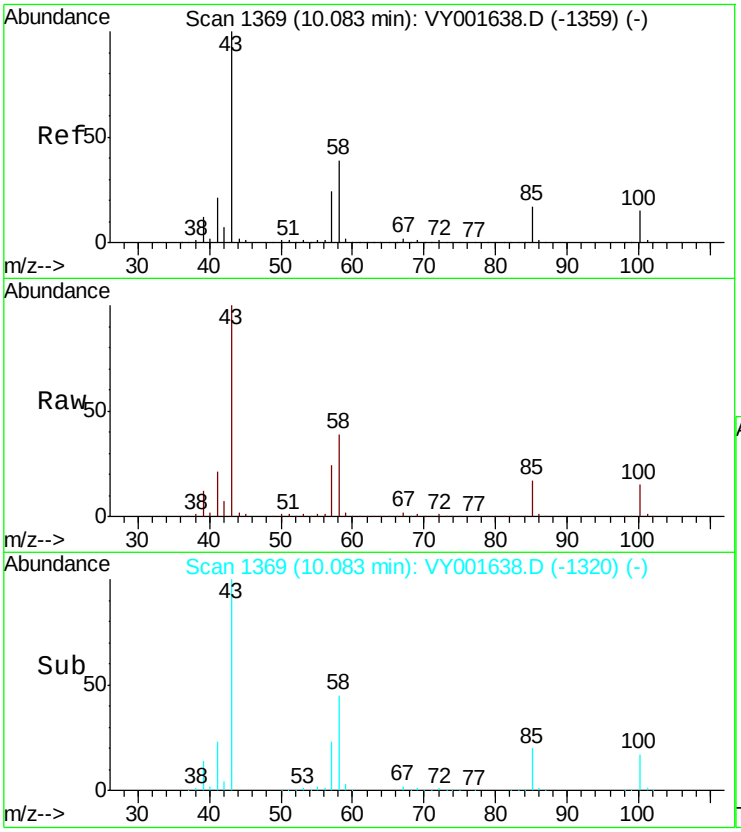


#50
Toluene-d8
Concen: 52.295 ug/l
RT: 10.19 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 98 Resp: 427582

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.2	79.8



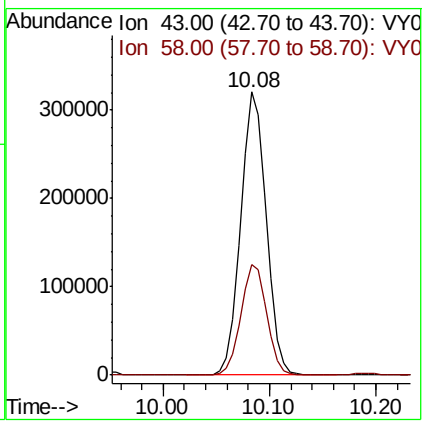


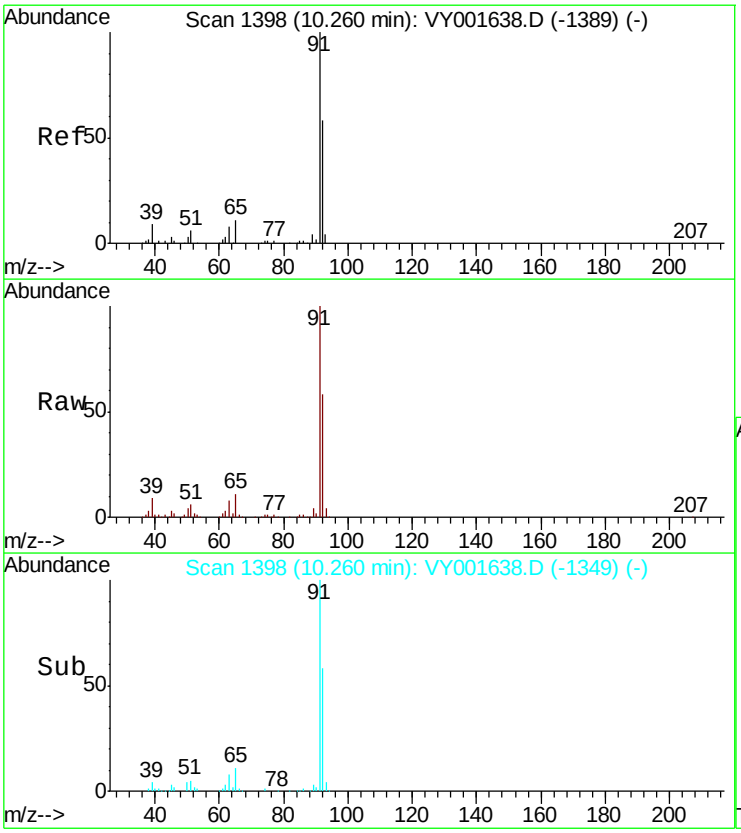
#51
4-Methyl-2-Pentanone
Concen: 314.813 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 540810

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.4	47.2

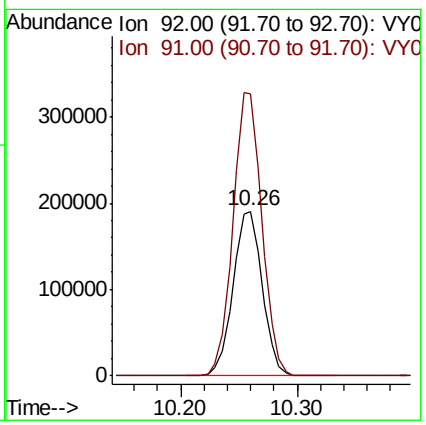


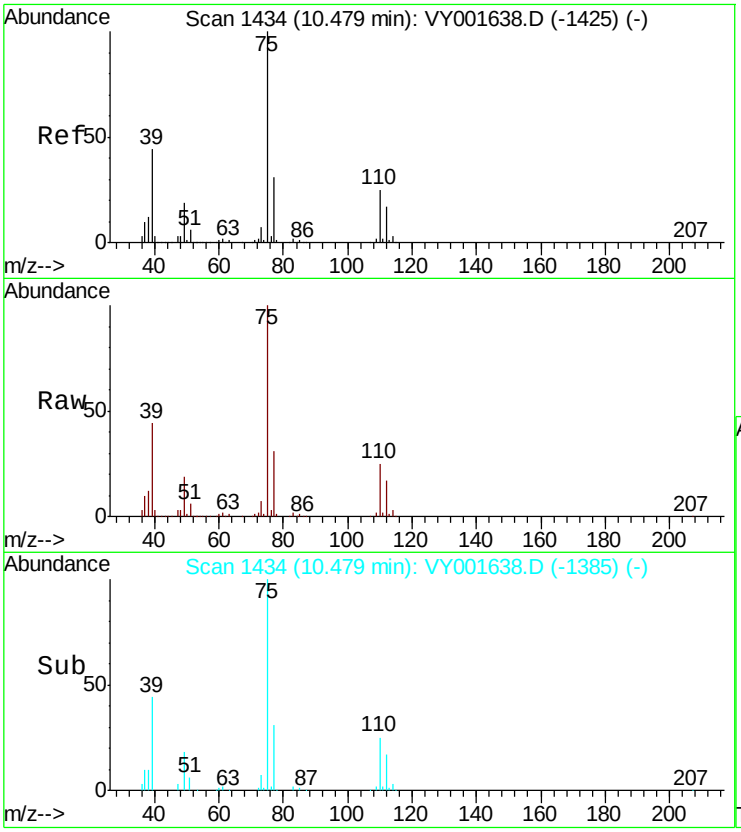


#52
Toluene
Concen: 53.072 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 92 Resp: 332106

Ion	Ratio	Lower	Upper
92	100		
91	170.7	136.6	204.8



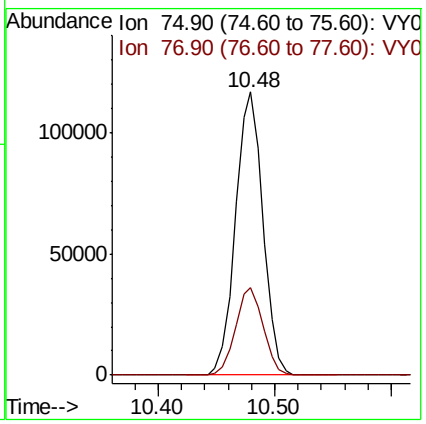


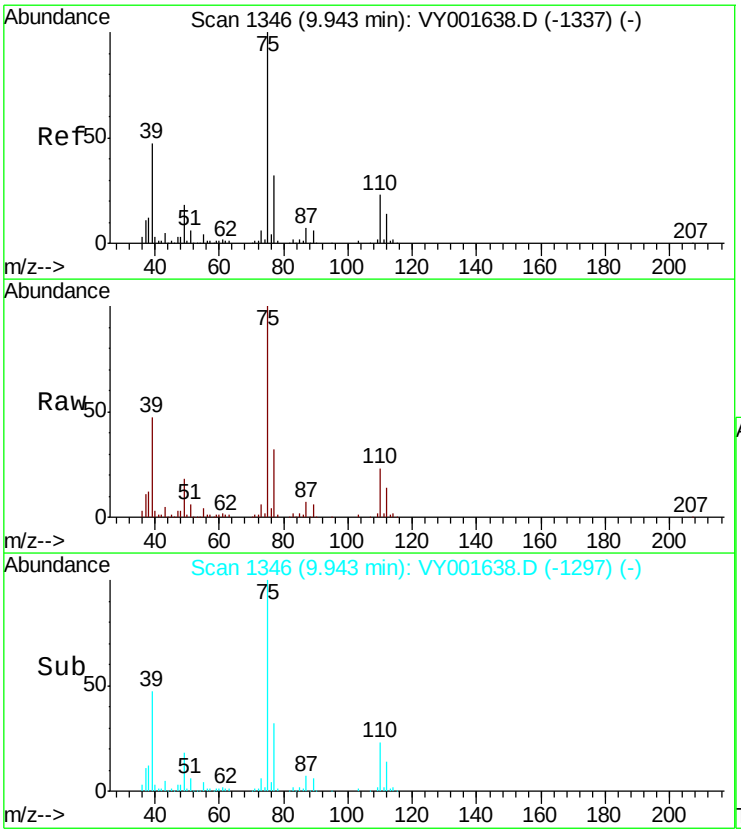
#53
t-1,3-Dichloropropene
Concen: 53.670 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 191135

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0

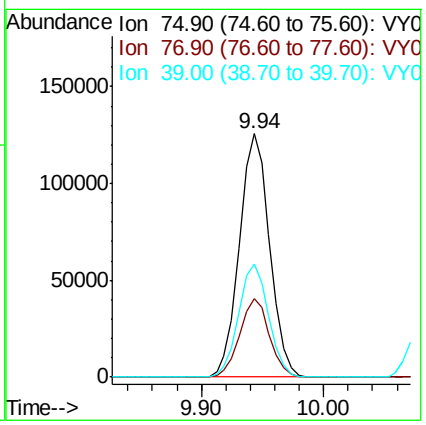


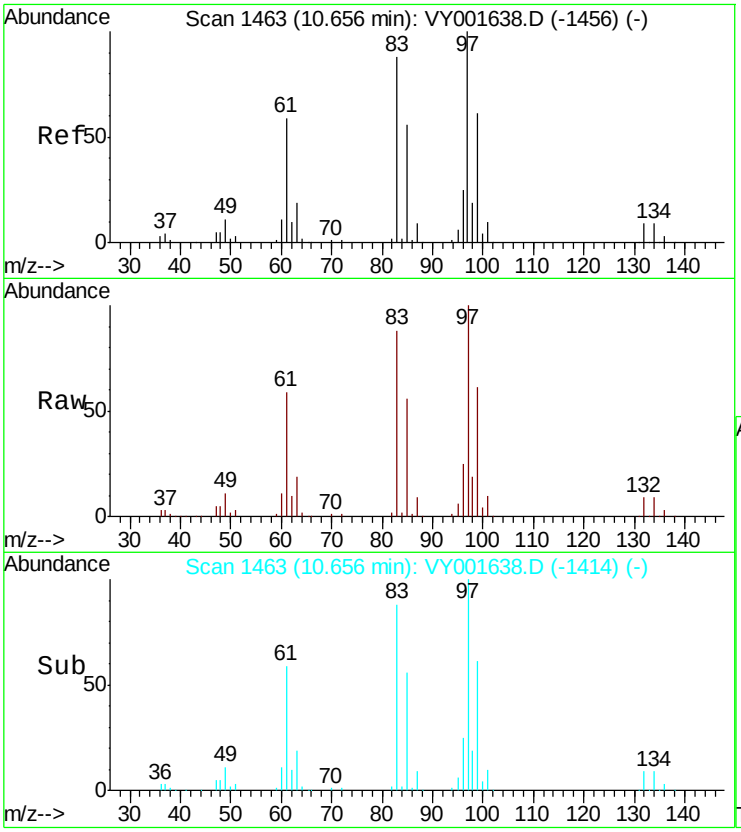


#54
cis-1,3-Dichloropropene
Concen: 52.778 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 75 Resp: 214540

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.9	38.9
39	46.6	37.3	55.9



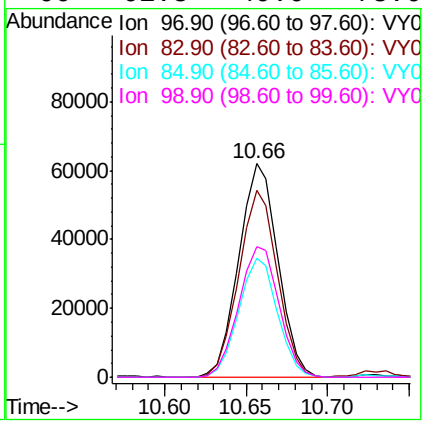


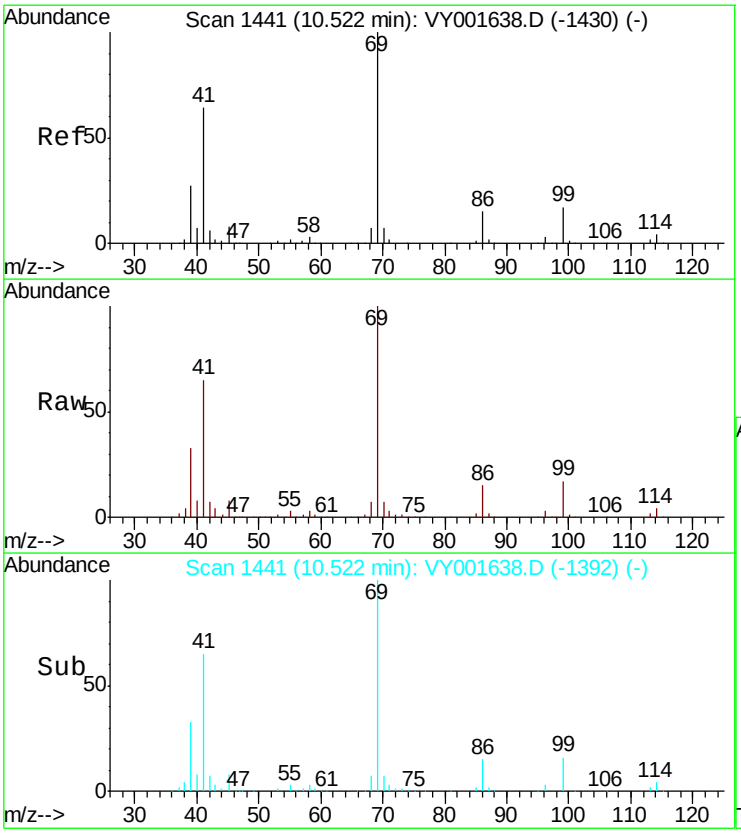
#55
1,1,2-Trichloroethane
Concen: 53.665 ug/l
RT: 10.66 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 103523

Ion	Ratio	Lower	Upper
97	100		
83	87.9	70.3	105.5
85	55.7	44.6	66.8
99	61.3	49.0	73.6

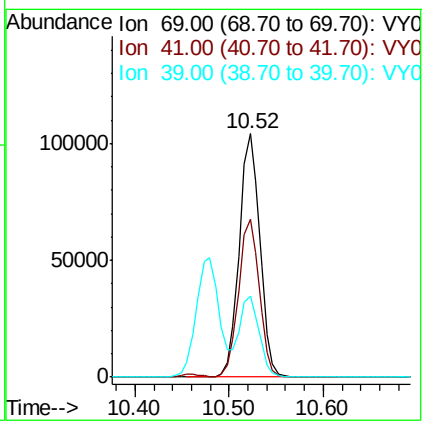


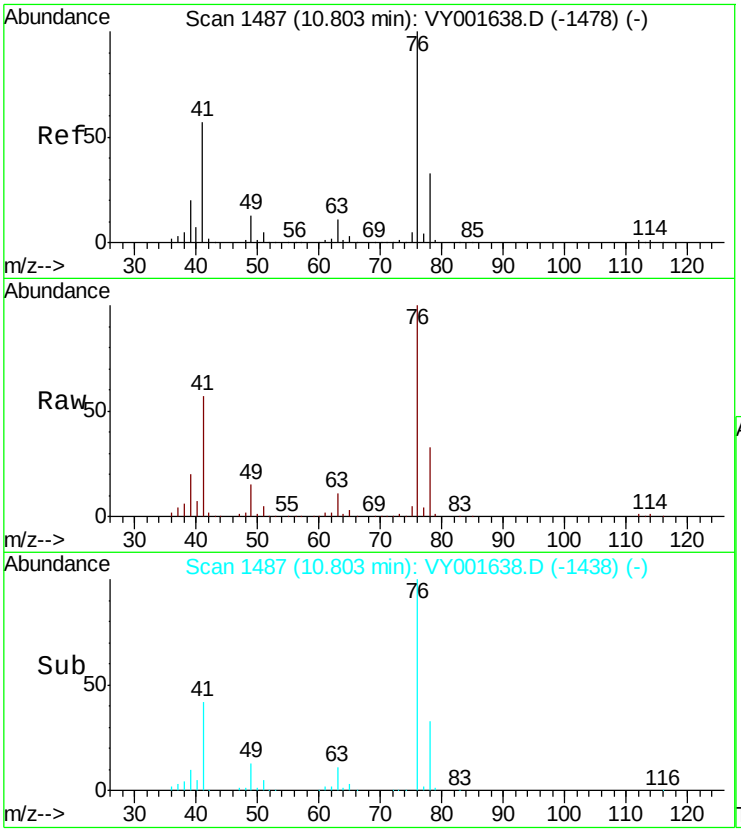


#56
Ethyl methacrylate
Concen: 57.252 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 69 Resp: 159231

Ion	Ratio	Lower	Upper
69	100		
41	64.9	51.9	77.9
39	33.6	26.9	40.3



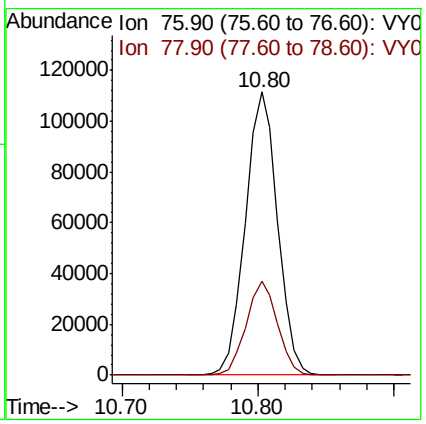


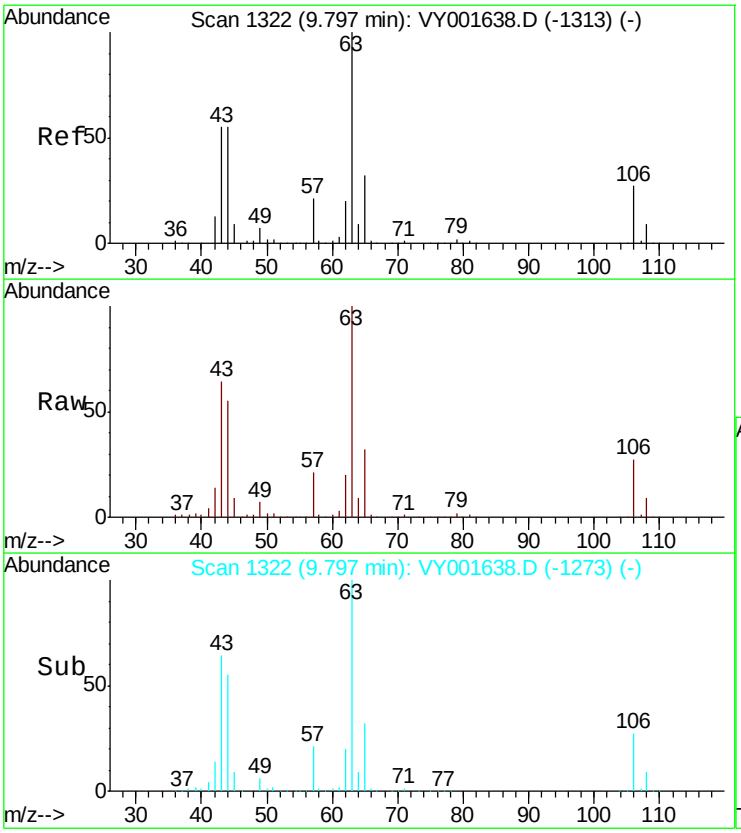
#57
1,3-Dichloropropane
Concen: 54.263 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 185134

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

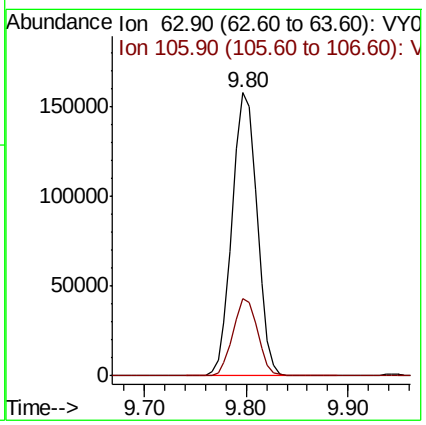


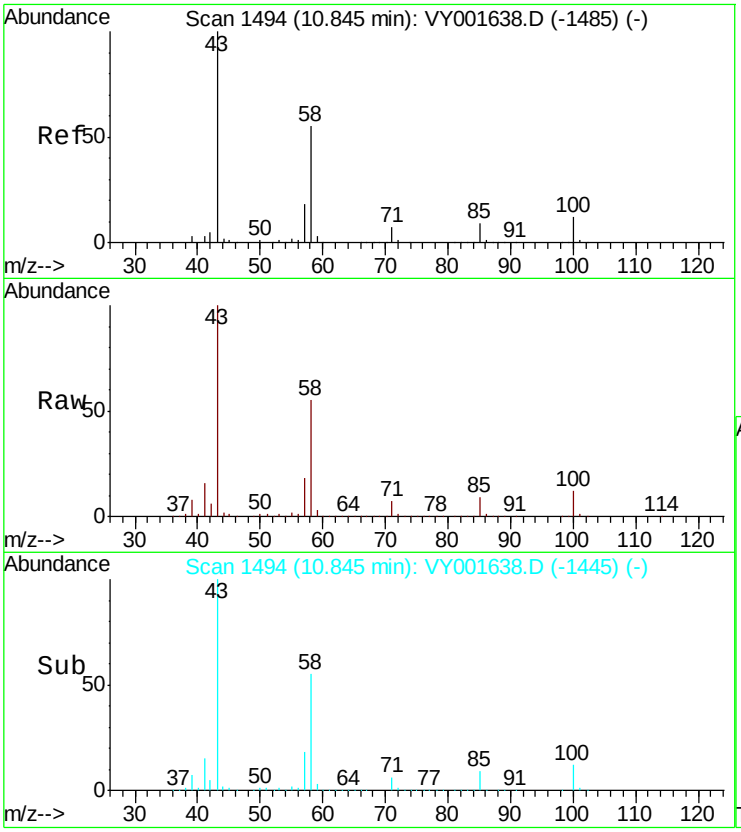


#58
2-Chloroethyl Vinyl ether
Concen: 264.868 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 63 Resp: 266383

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.5	32.3



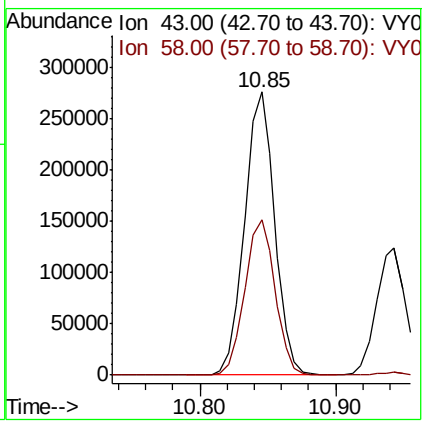


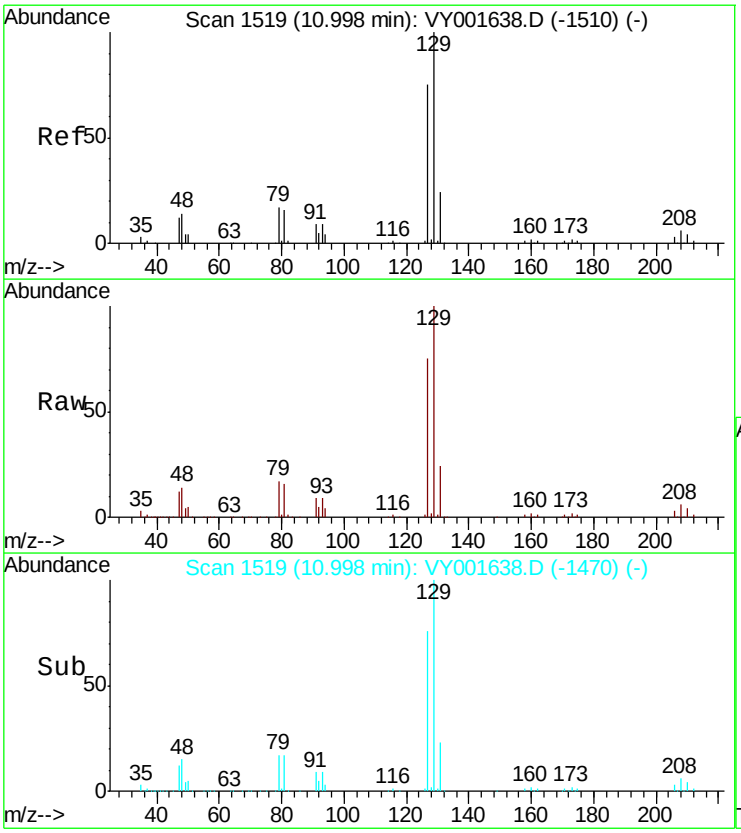
#59
2-Hexanone
Concen: 337.730 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 428244

Ion	Ratio	Lower	Upper
43	100		
58	55.5	27.8	83.3

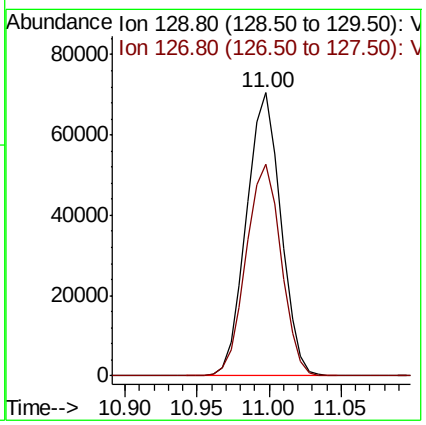


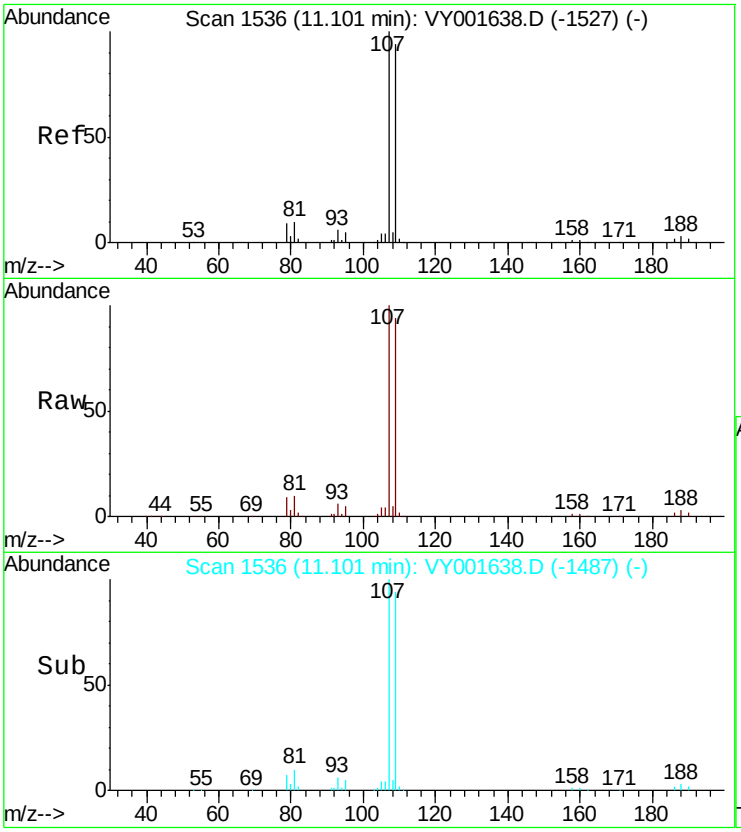


#60
Dibromochloromethane
Concen: 51.725 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:129 Resp: 116312

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.1	114.5



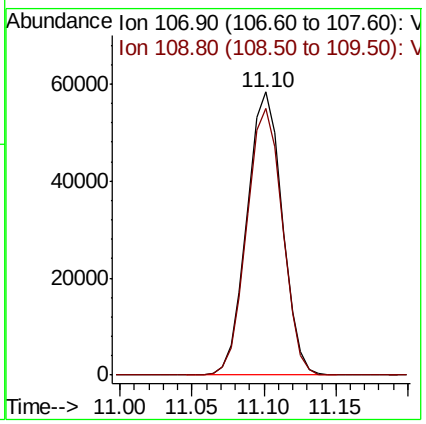


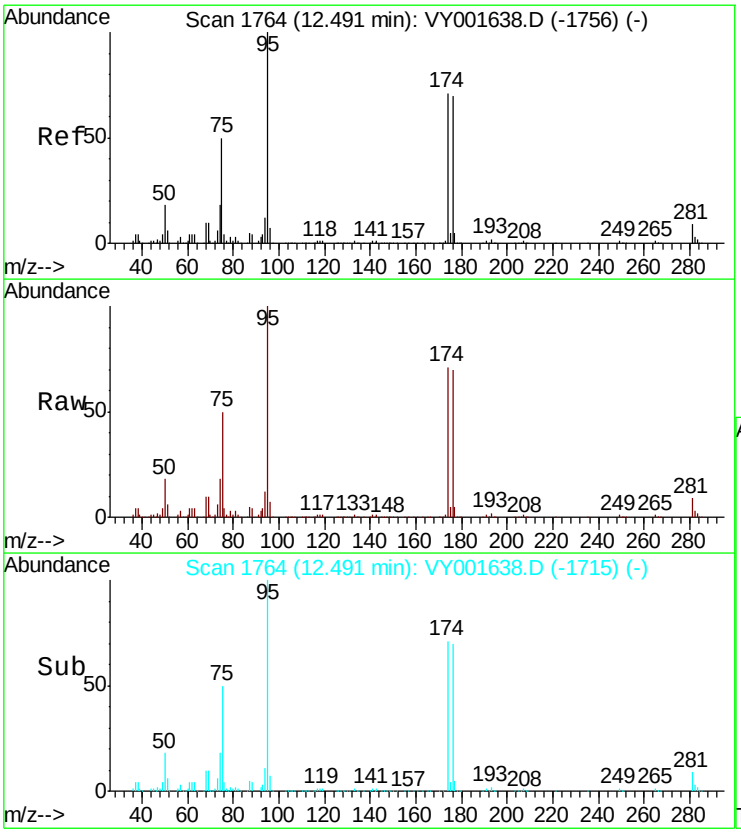
#61
1,2-Dibromoethane
Concen: 52.254 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 98717

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.0	114.0

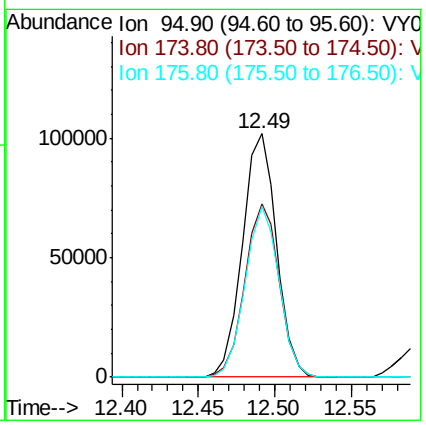


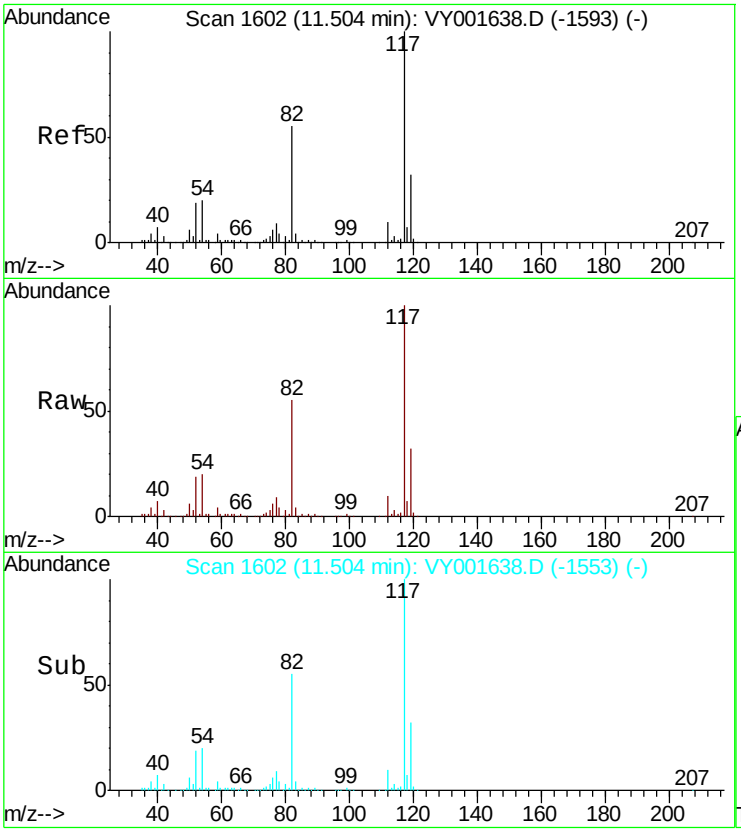


#62
4-Bromofluorobenzene
Concen: 48.682 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 95 Resp: 156827

Ion	Ratio	Lower	Upper
95	100		
174	72.2	0.0	144.4
176	70.1	0.0	140.2



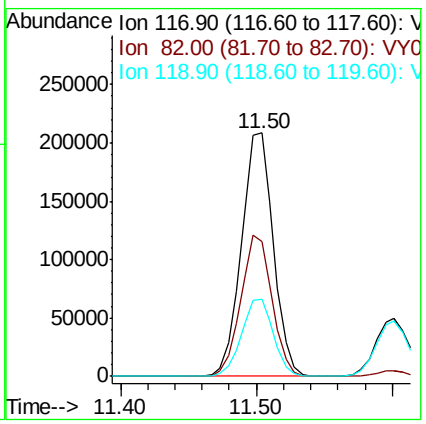


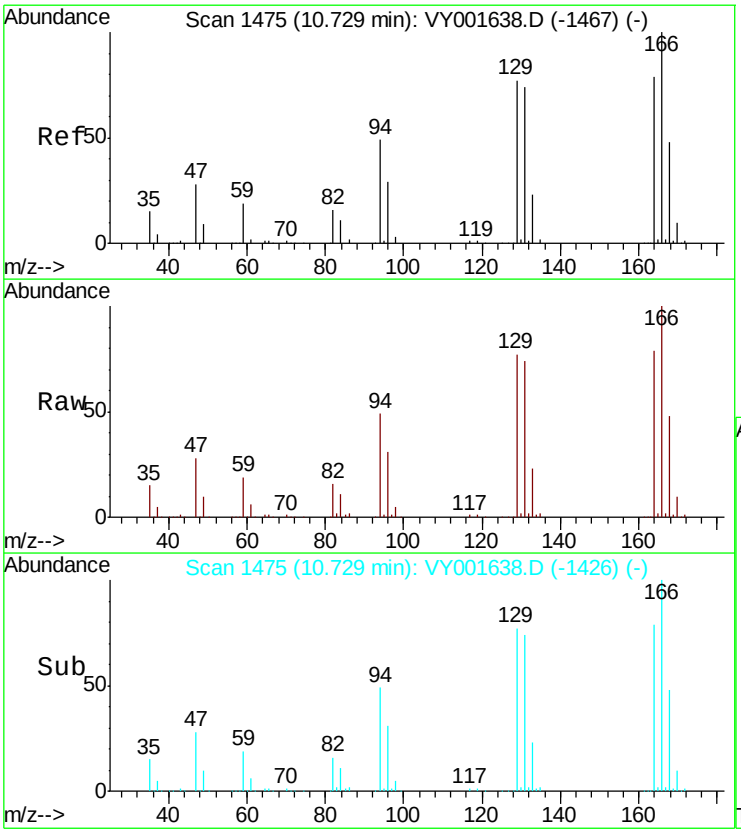
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 341946

Ion	Ratio	Lower	Upper
117	100		
82	55.4	44.3	66.5
119	31.6	25.3	37.9

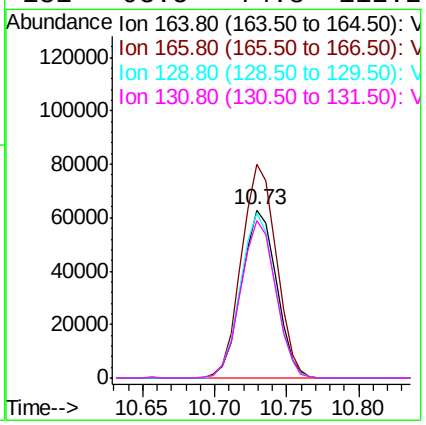


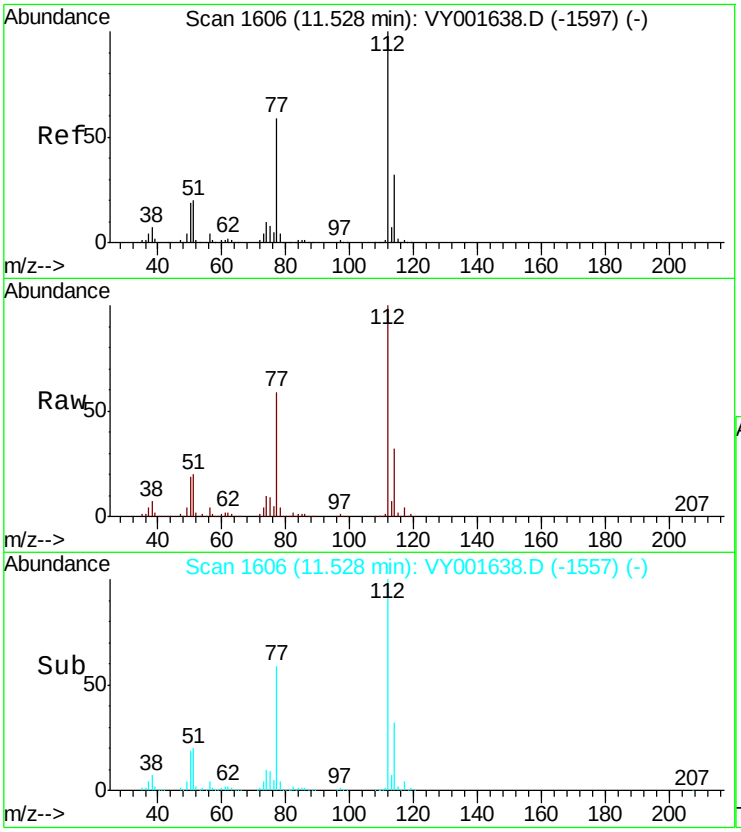


#64
Tetrachloroethene
Concen: 47.690 ug/l
RT: 10.73 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:164 Resp: 105638

Ion	Ratio	Lower	Upper
164	100		
166	127.1	101.7	152.5
129	98.3	78.6	118.0
131	93.5	74.8	112.2



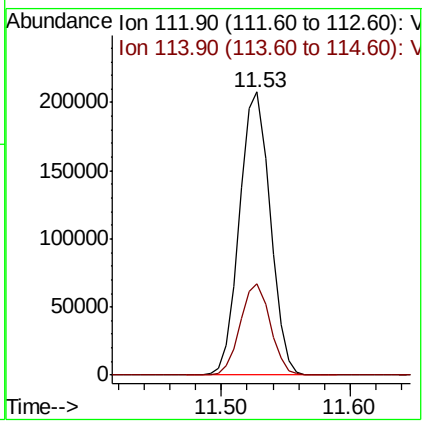


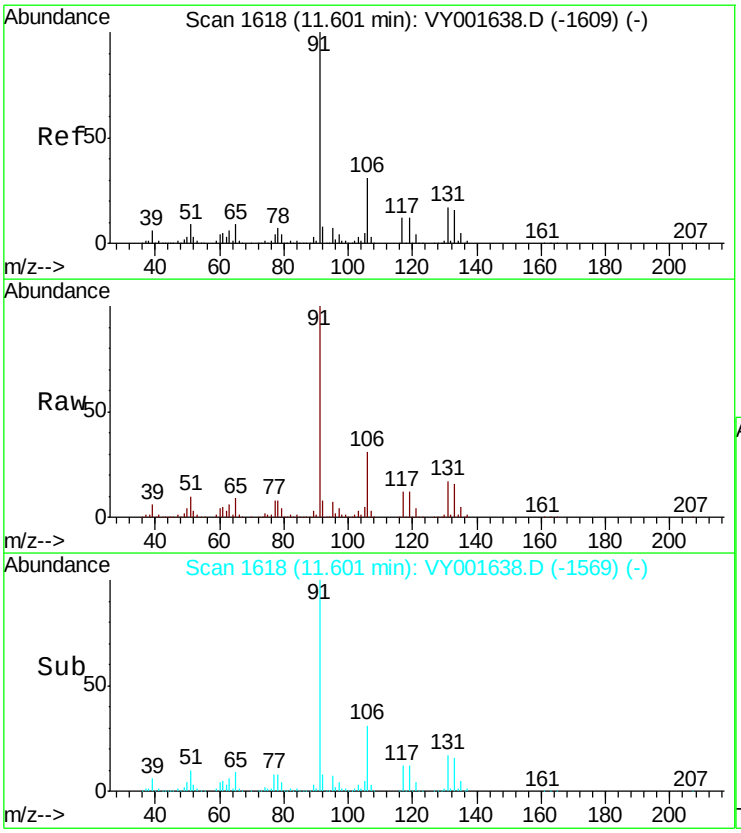
#65
Chlorobenzene
Concen: 50.892 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 341124

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

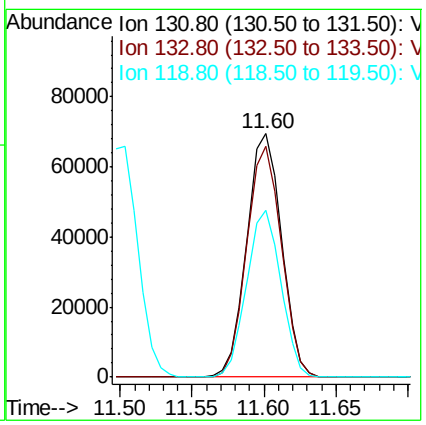


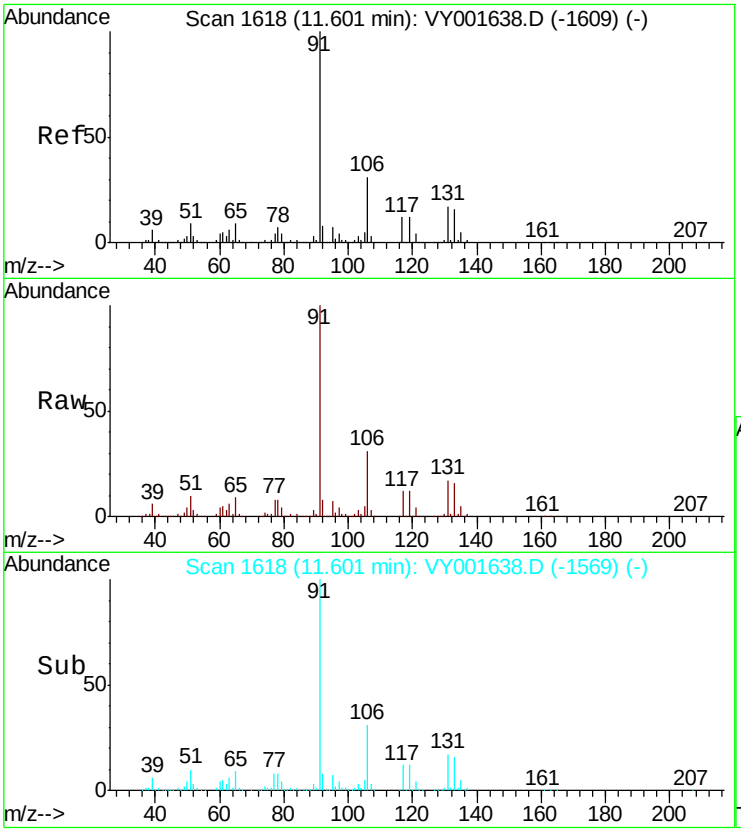


#66
1,1,1,2-Tetrachloroethane
Concen: 49.560 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:131 Resp: 115836

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	67.8	33.9	101.7



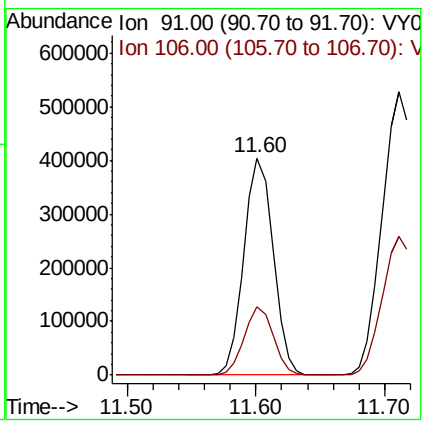


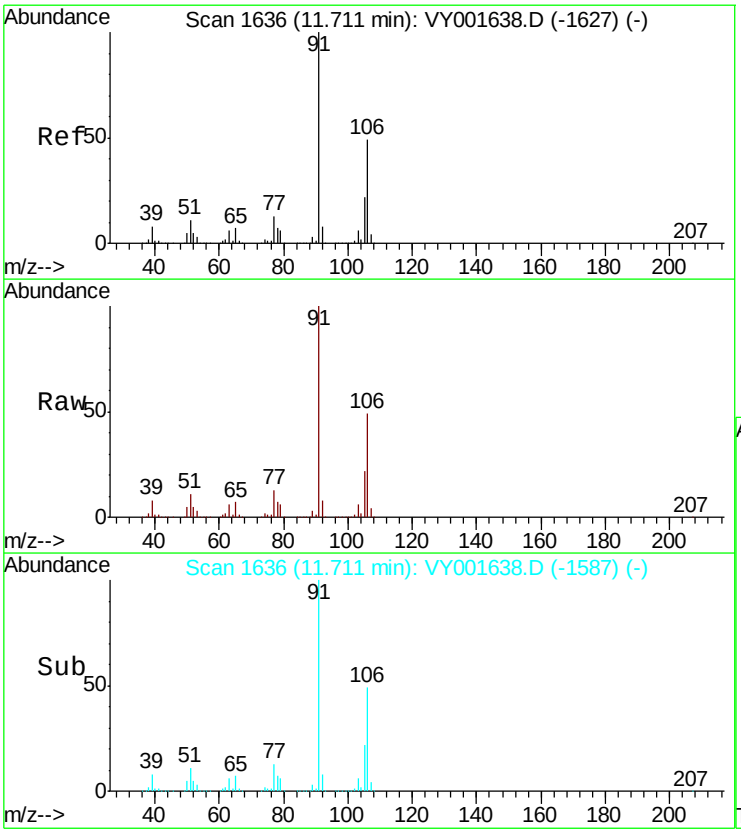
#67
Ethyl Benzene
Concen: 51.247 ug/l
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 636684

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.1	37.7

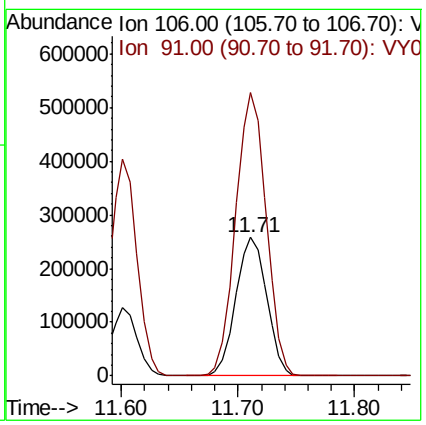


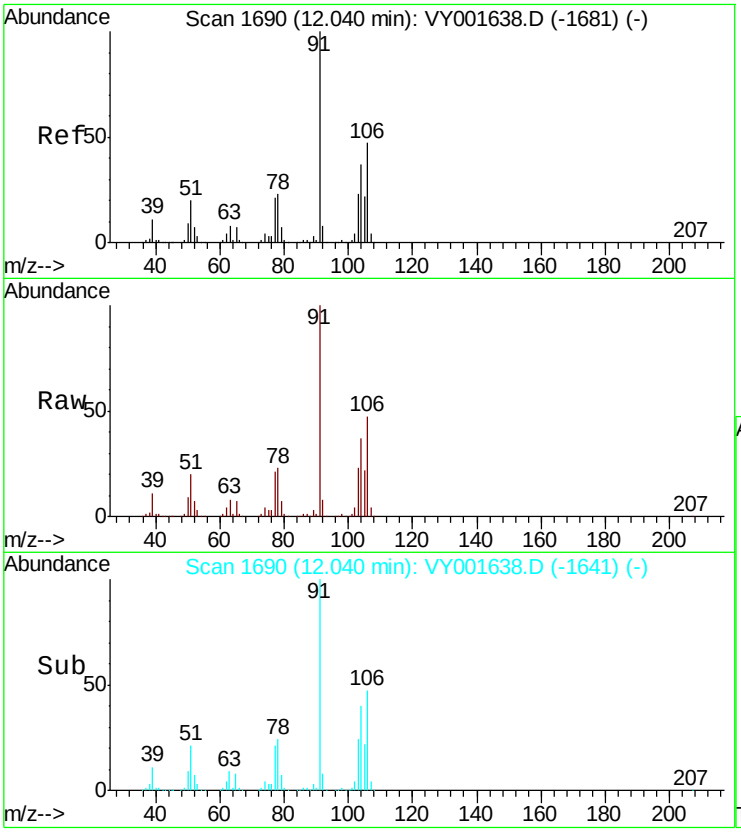


#68
m/p-Xylenes
Concen: 102.450 ug/l
RT: 11.71 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:106 Resp: 478079

Ion	Ratio	Lower	Upper
106	100		
91	202.1	161.7	242.5



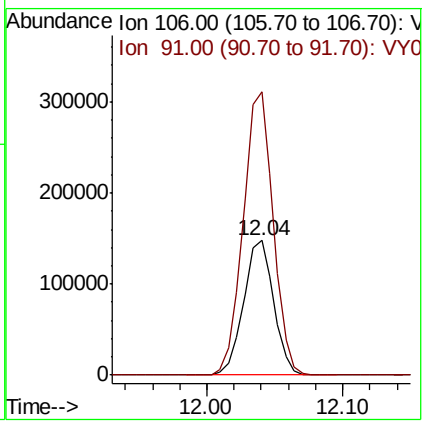


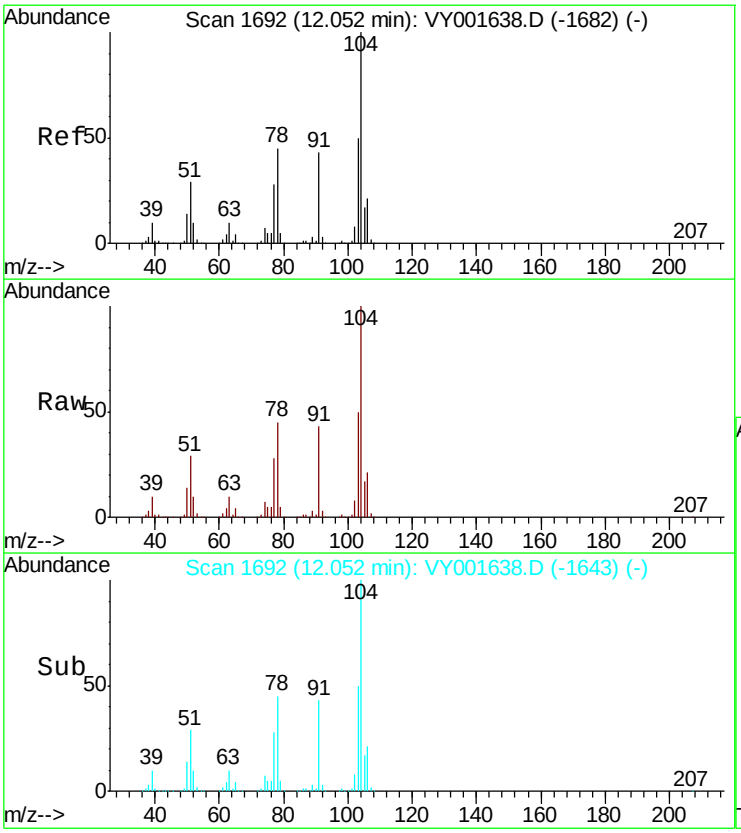
#69
o-Xylene
Concen: 51.997 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 228976

Ion	Ratio	Lower	Upper
106	100		
91	210.2	105.1	315.3

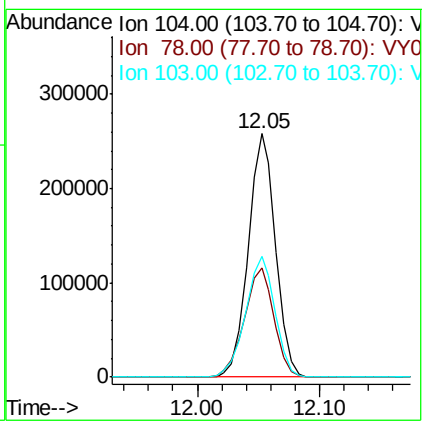


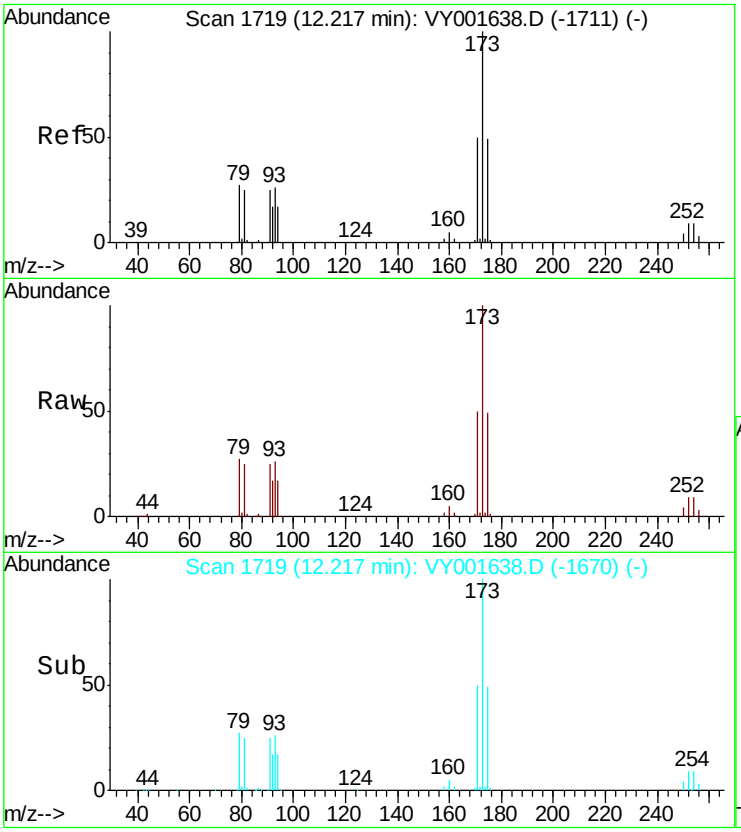


#70
Styrene
Concen: 52.319 ug/l
RT: 12.05 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:104 Resp: 399421

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.0	58.4
103	53.5	42.8	64.2



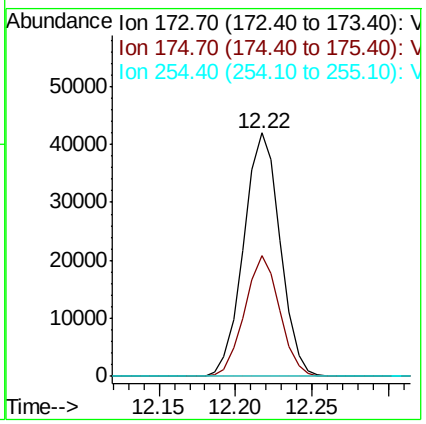


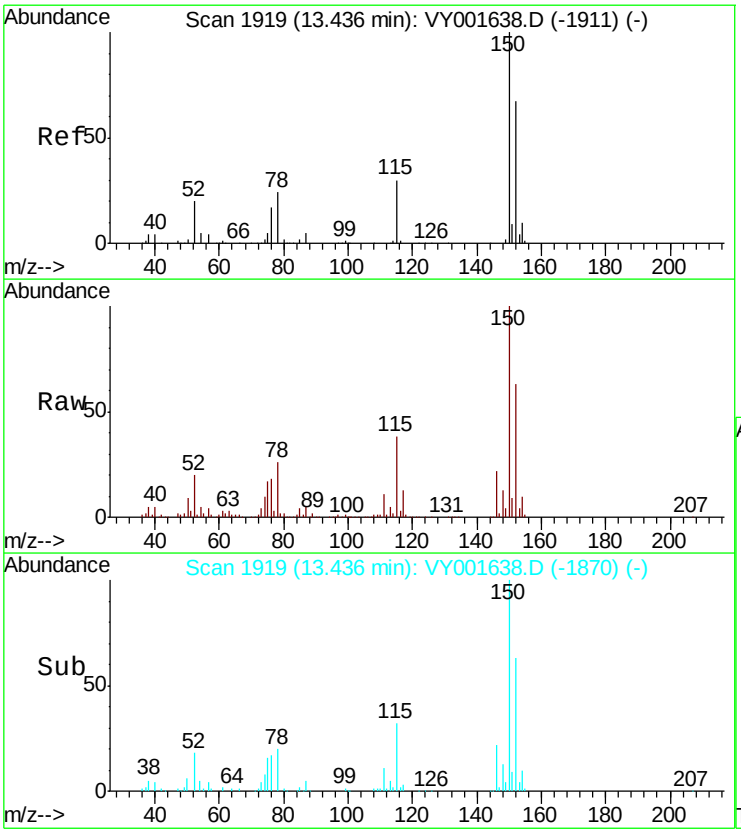
#71
Bromoform
Concen: 52.824 ug/l
RT: 12.22 min Scan# 1719
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 69578

Ion	Ratio	Lower	Upper
173	100		
175	47.6	23.8	71.4
254	0.0	0.0	0.0#

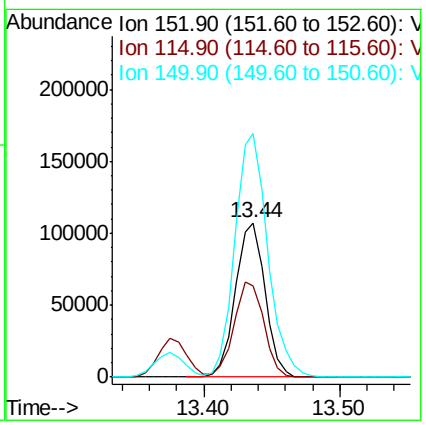


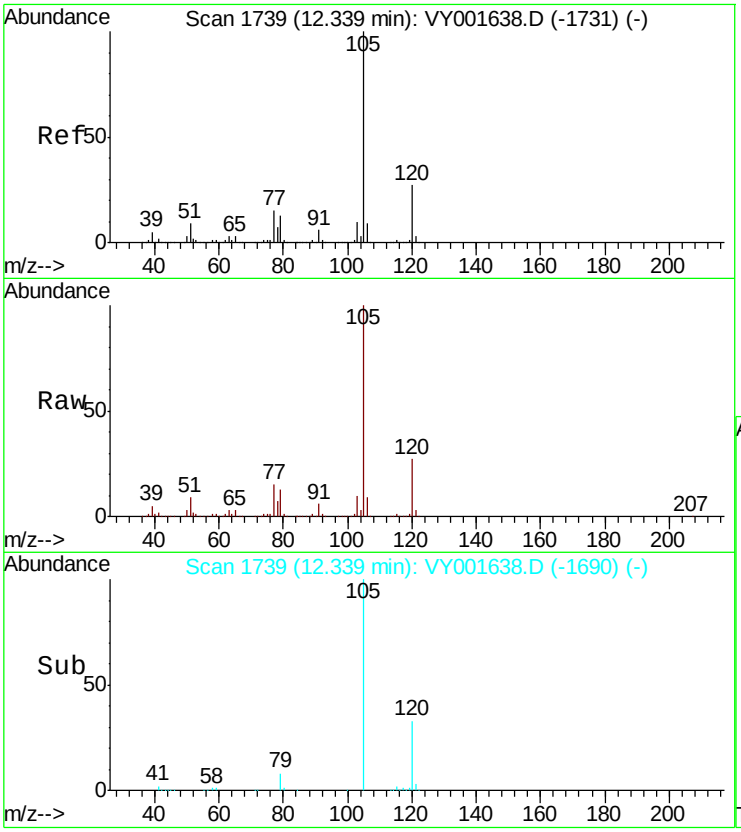


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:152 Resp: 162223

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.9	92.8
150	175.0	0.0	350.0



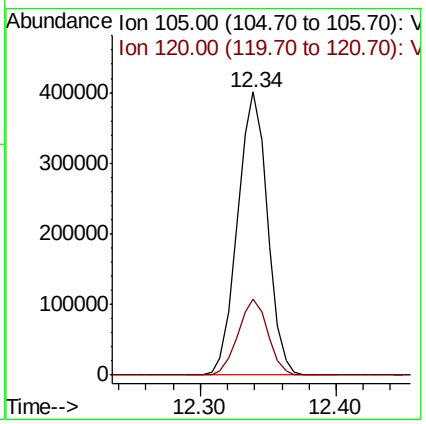


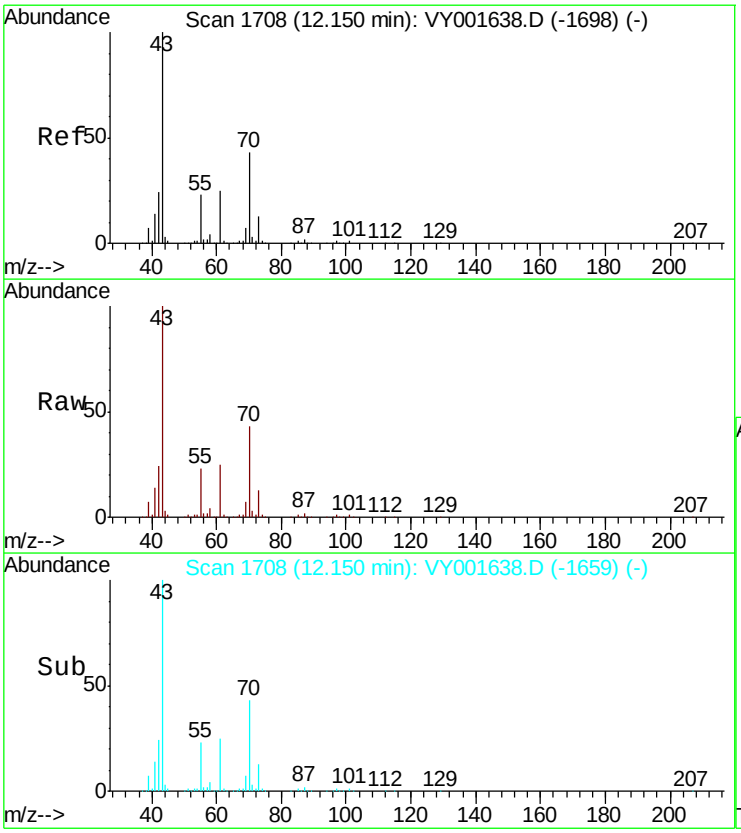
#73
Isopropylbenzene
Concen: 49.768 ug/l
RT: 12.34 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 612356

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

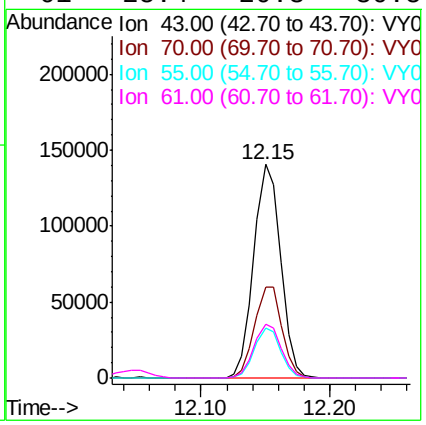


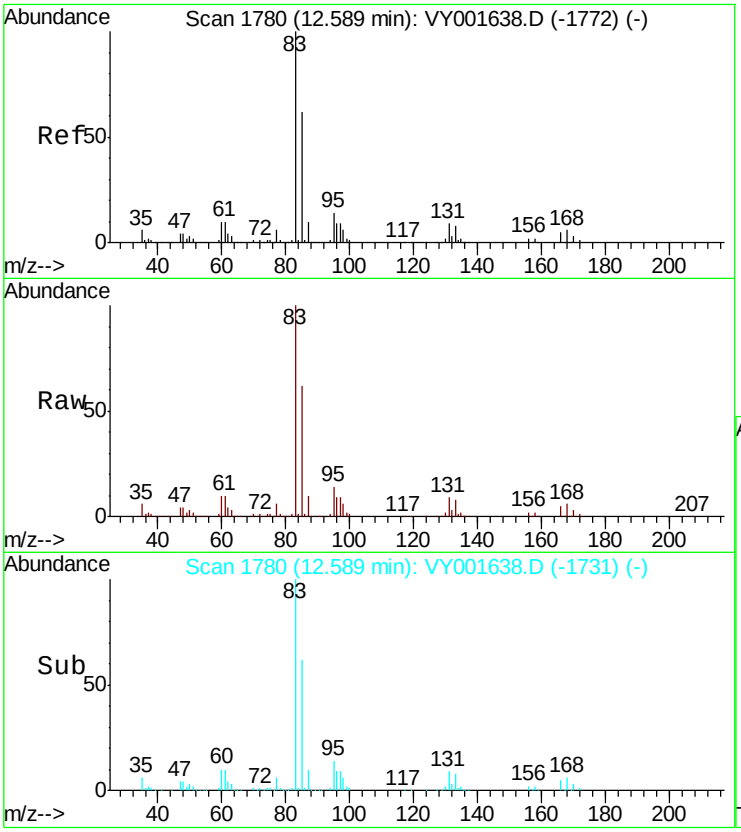


#74
N-amyl acetate
Concen: 60.318 ug/l
RT: 12.15 min Scan# 1708
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 43 Resp: 202739

Ion	Ratio	Lower	Upper
43	100		
70	43.8	35.0	52.6
55	22.9	18.3	27.5
61	25.4	20.3	30.5



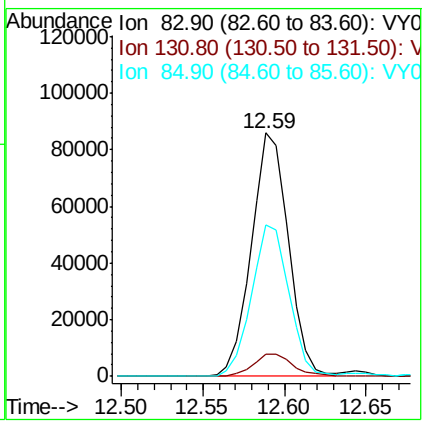


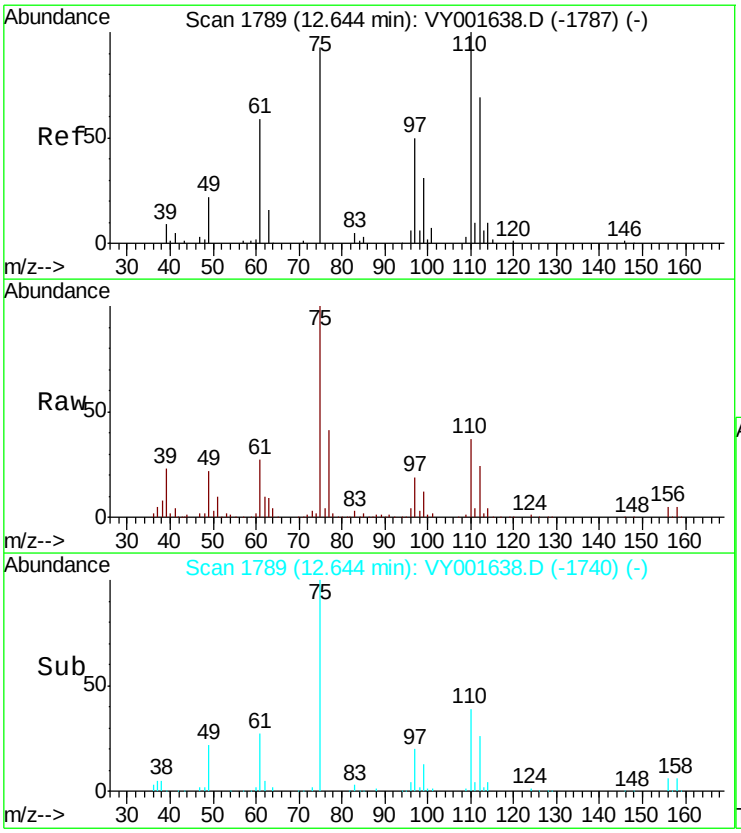
#75
1,1,2,2-Tetrachloroethane
Concen: 56.205 ug/l
RT: 12.59 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 135827

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.7
85	63.0	31.5	94.5

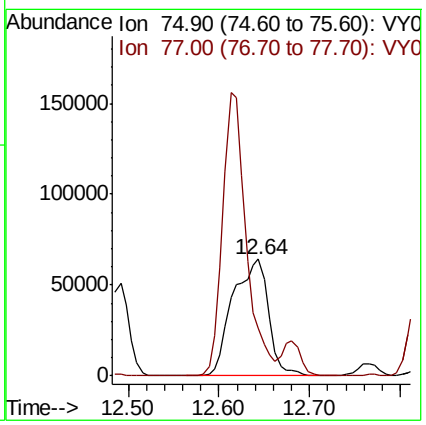


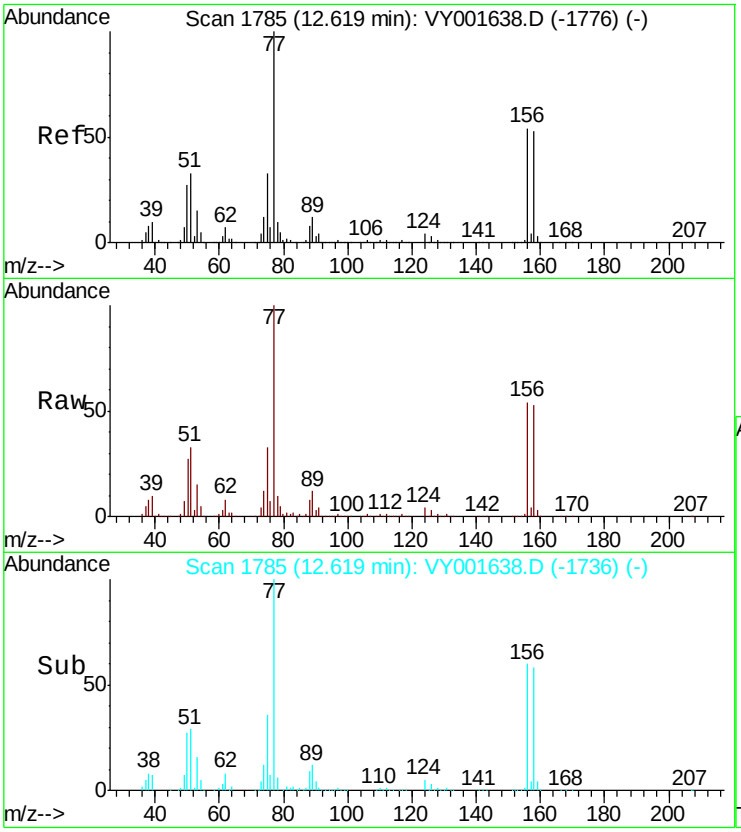


#76
1,2,3-Trichloropropane
Concen: 100.914 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 75 Resp: 175477

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



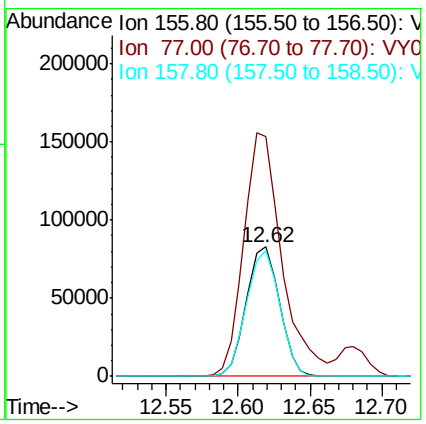


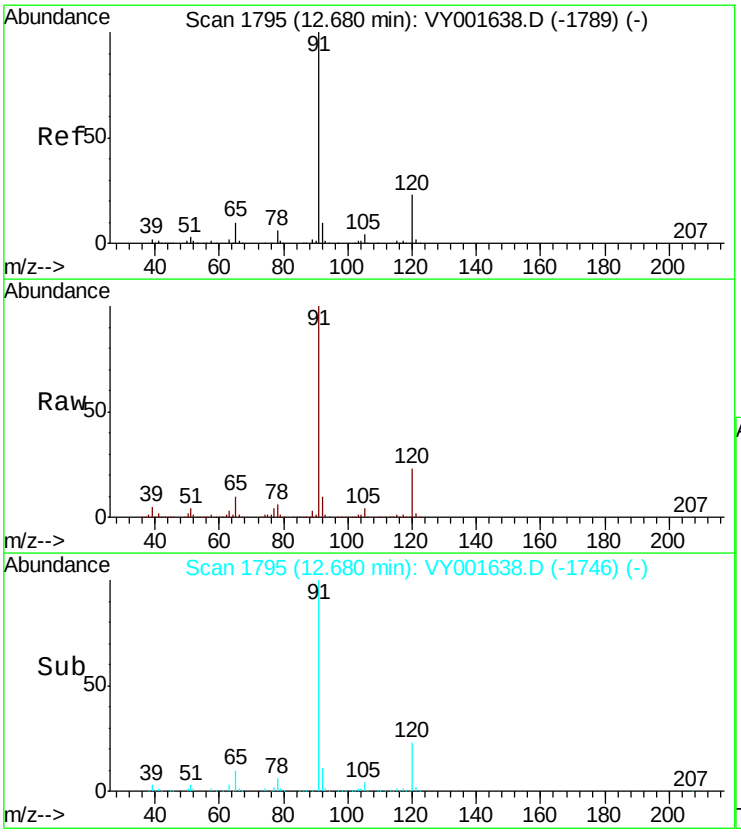
#77
Bromobenzene
Concen: 49.794 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 132570

Ion	Ratio	Lower	Upper
156	100		
77	215.6	107.8	323.4
158	97.3	48.6	145.9

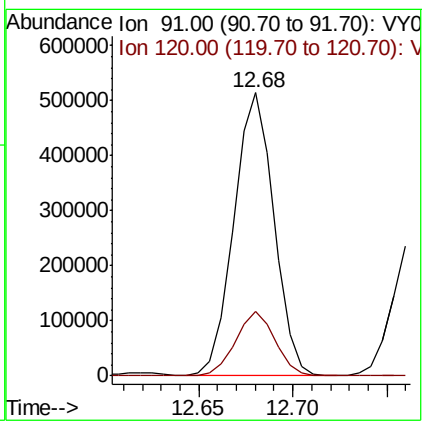


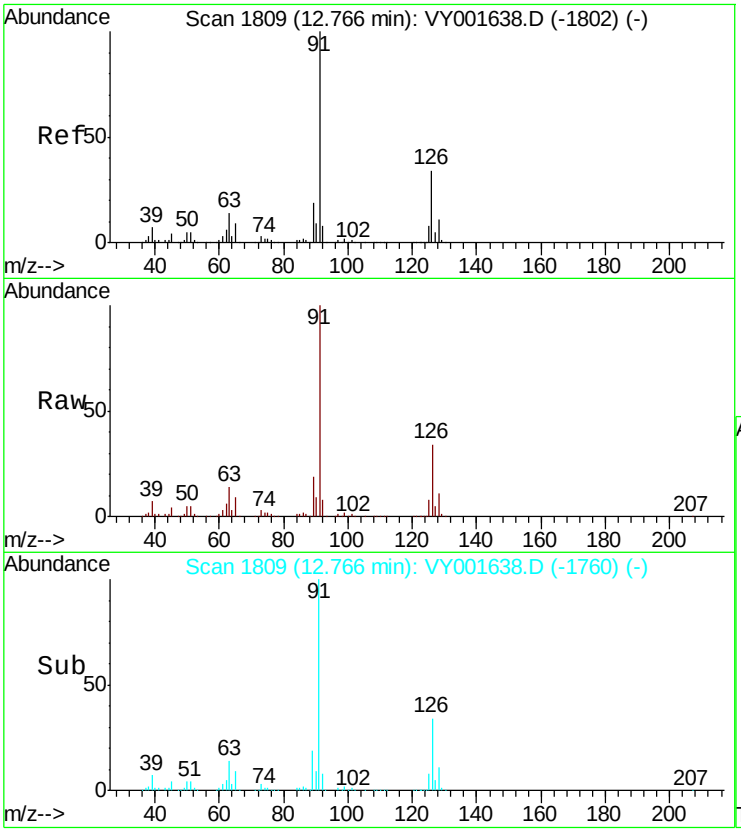


#78
n-propylbenzene
Concen: 51.085 ug/l
RT: 12.68 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 91 Resp: 757073

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.6



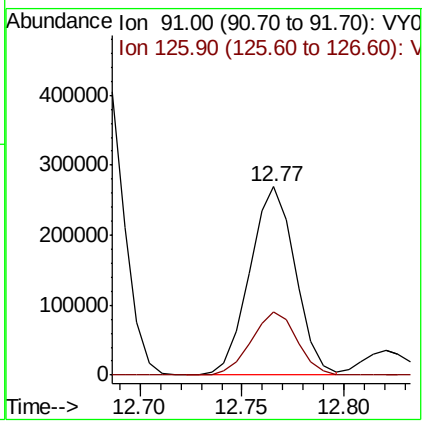


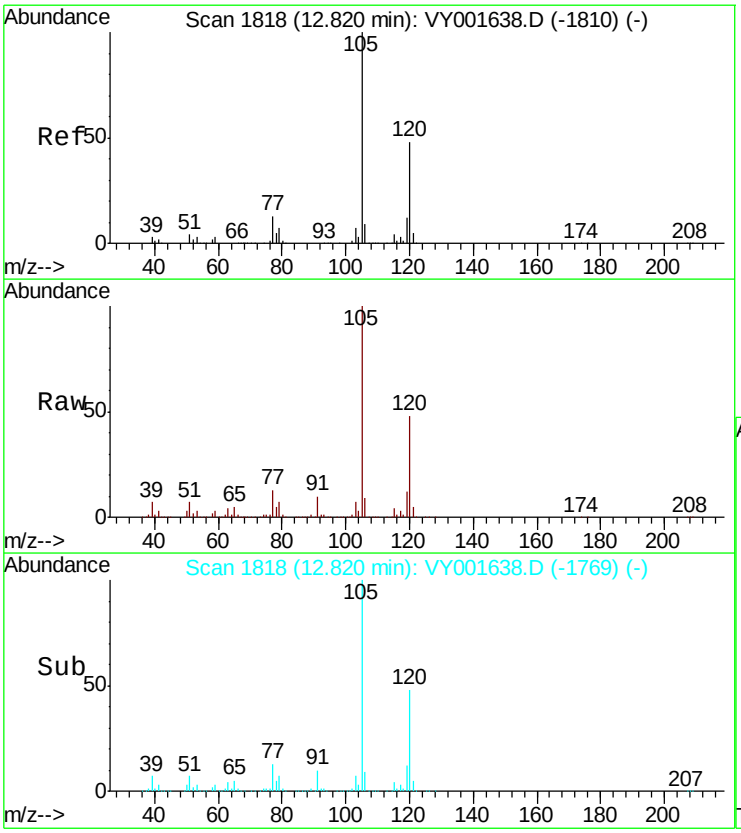
#79
2-Chlorotoluene
Concen: 49.807 ug/l
RT: 12.77 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 418820

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.8	50.4

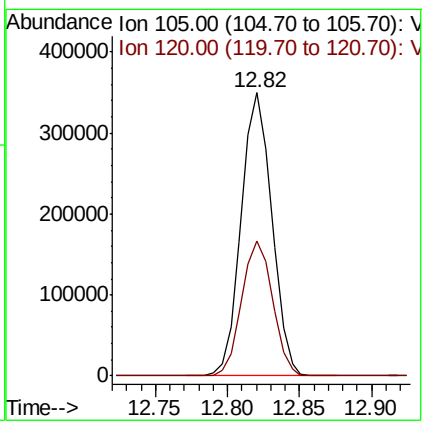


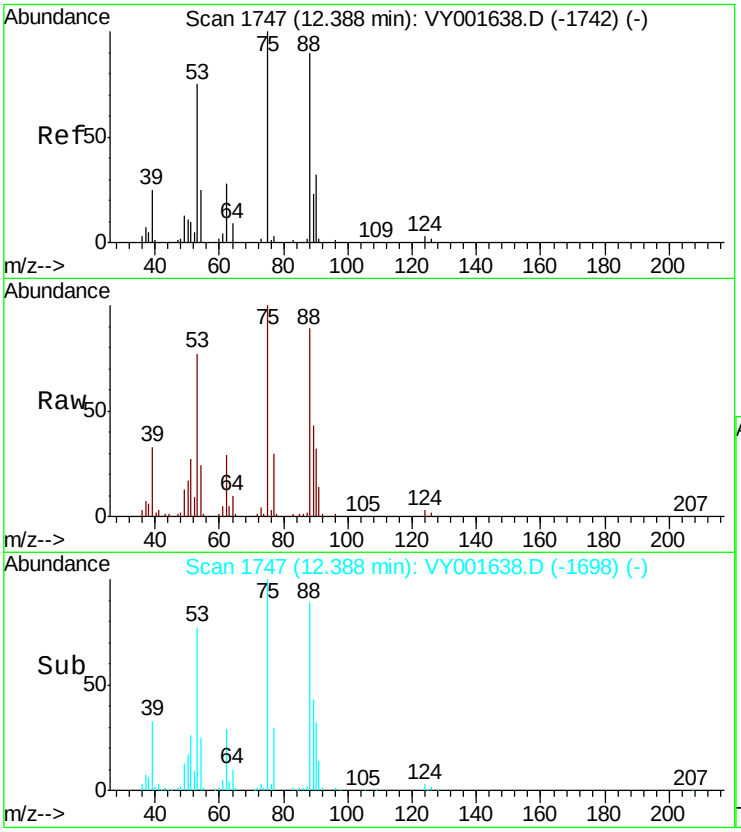


#80
1,3,5-Trimethylbenzene
Concen: 49.775 ug/l
RT: 12.82 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:105 Resp: 515971

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.1	72.2



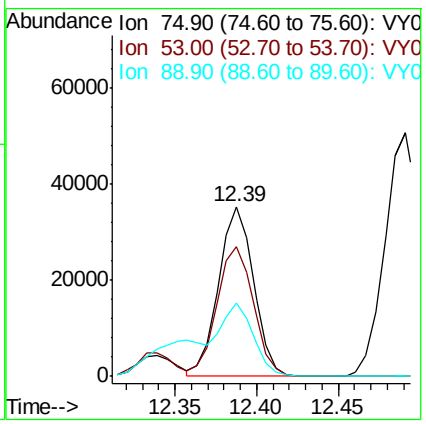


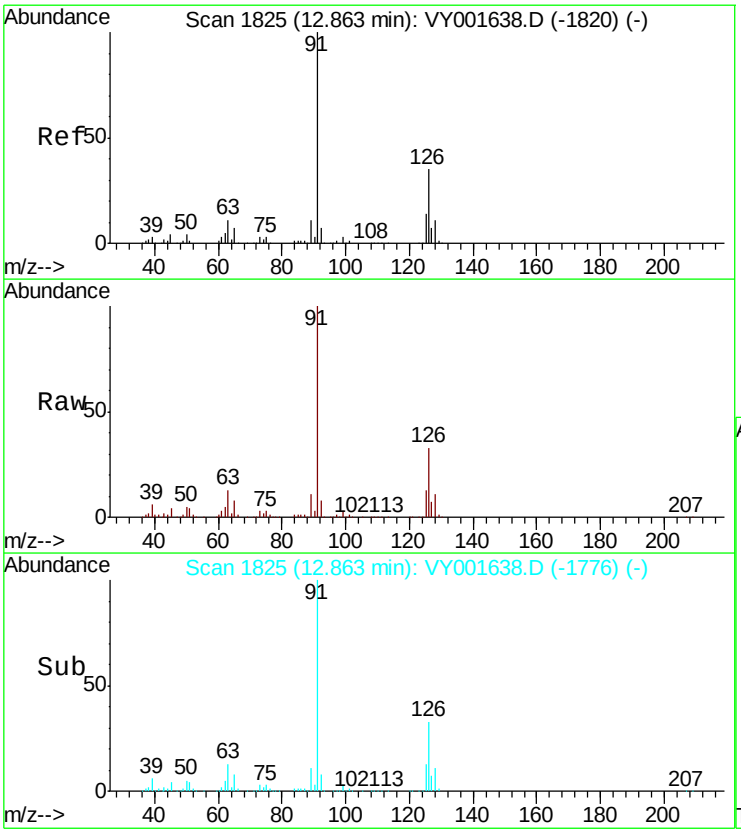
#81
trans-1,4-Dichloro-2-butene
Concen: 56.806 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 52746

Ion	Ratio	Lower	Upper
75	100		
53	79.2	63.4	95.0
89	41.2	33.0	49.4

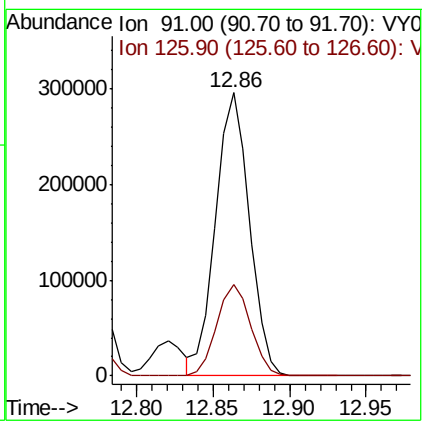


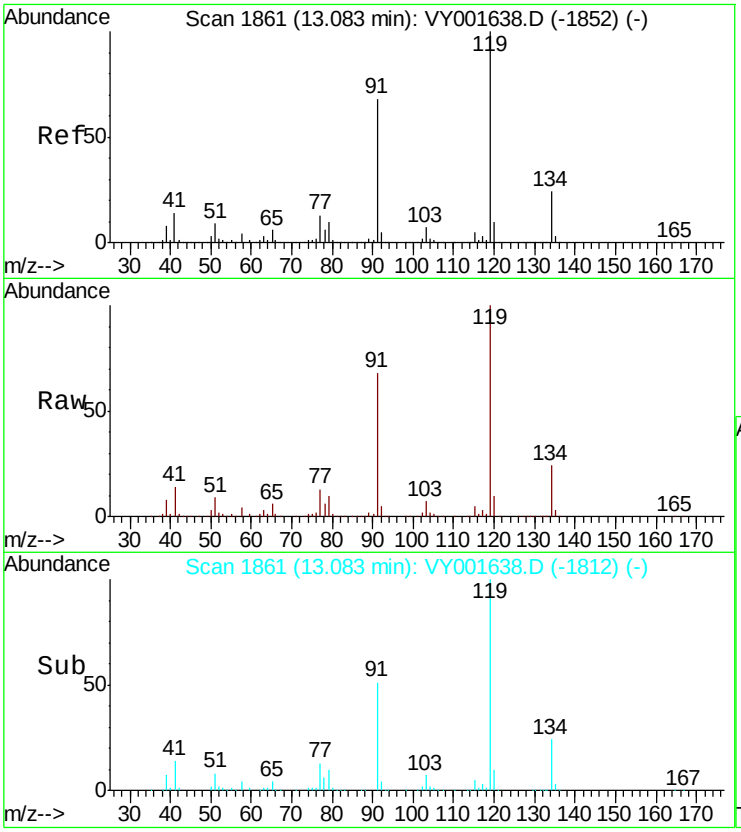


#82
4-Chlorotoluene
Concen: 51.078 ug/l
RT: 12.86 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 91 Resp: 452821

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.8



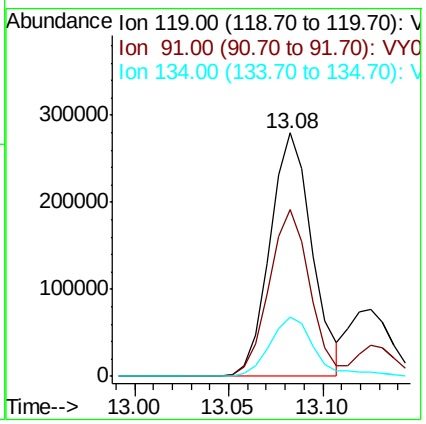


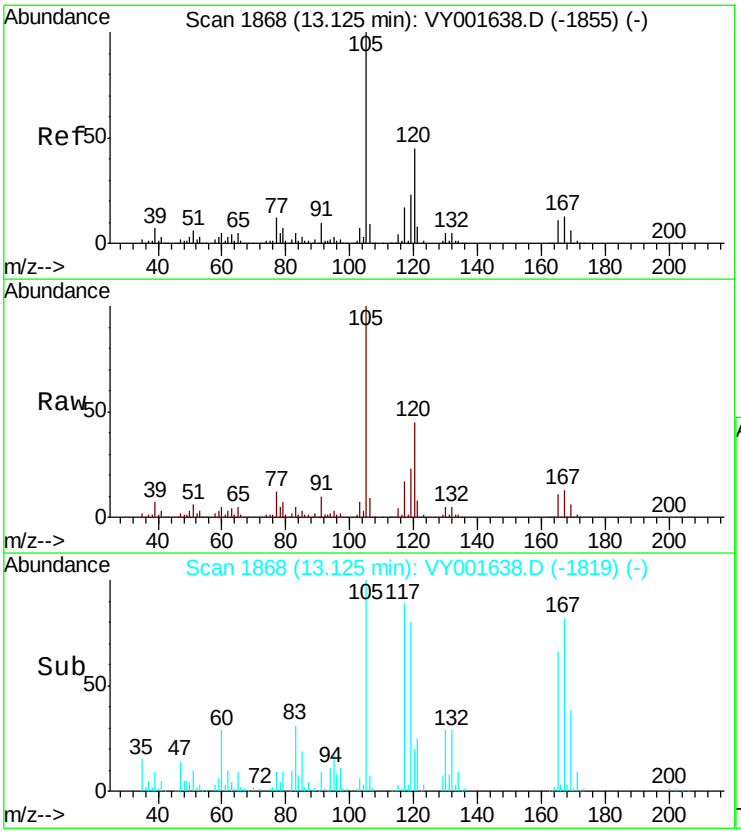
#83
tert-Butylbenzene
Concen: 49.481 ug/l
RT: 13.08 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 432468

Ion	Ratio	Lower	Upper
119	100		
91	66.3	33.1	99.5
134	26.0	13.0	39.0

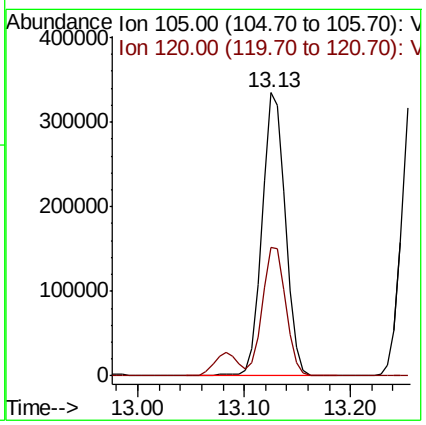


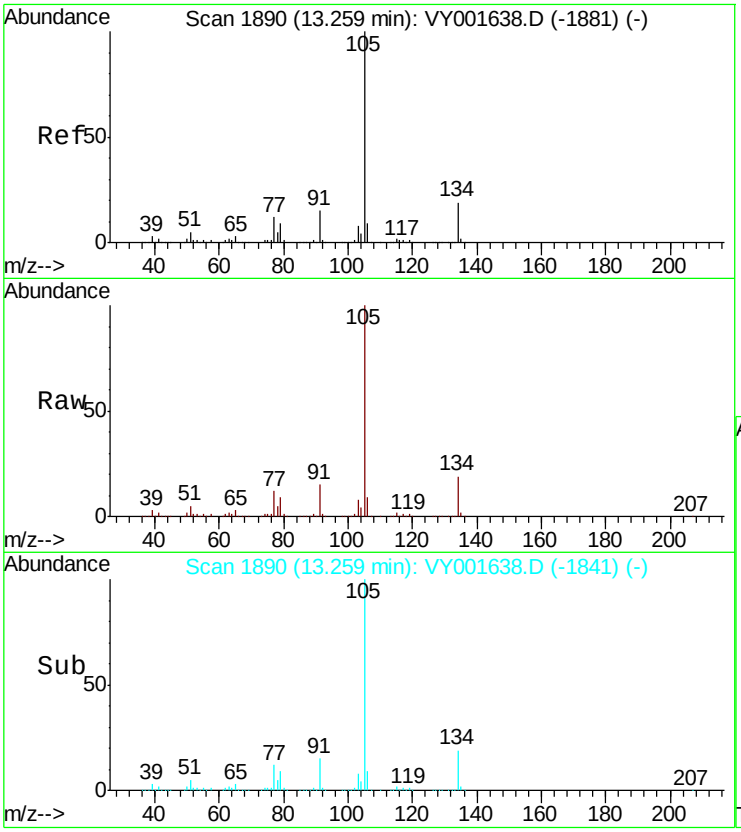


#84
1,2,4-Trimethylbenzene
Concen: 49.926 ug/l
RT: 13.13 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:105 Resp: 512887

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.8	68.4



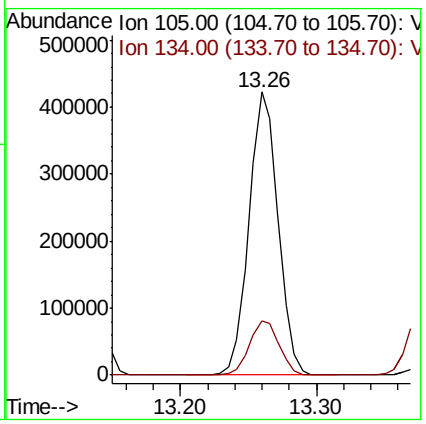


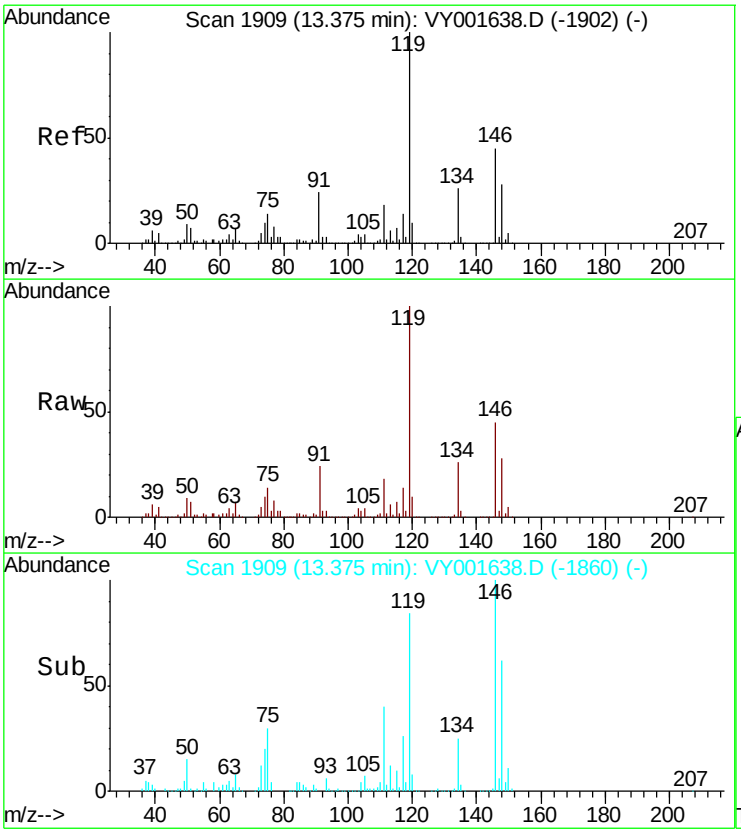
#85
sec-Butylbenzene
Concen: 51.203 ug/l
RT: 13.26 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 633084

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

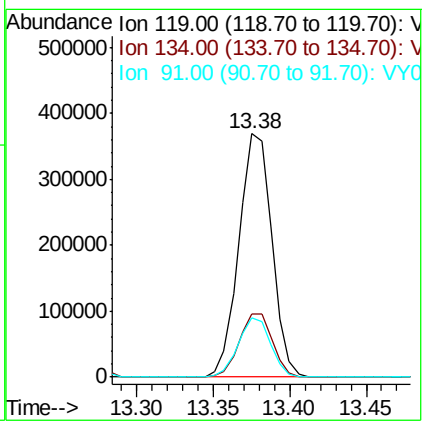


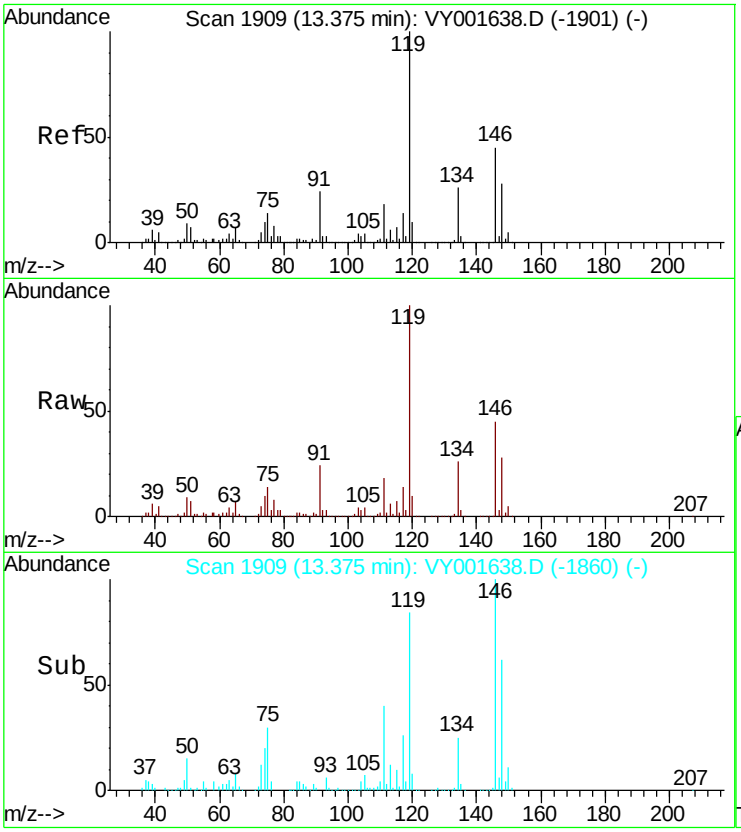


#86
p-Isopropyltoluene
Concen: 50.727 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:119 Resp: 552333

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.2	39.6
91	23.8	11.9	35.7



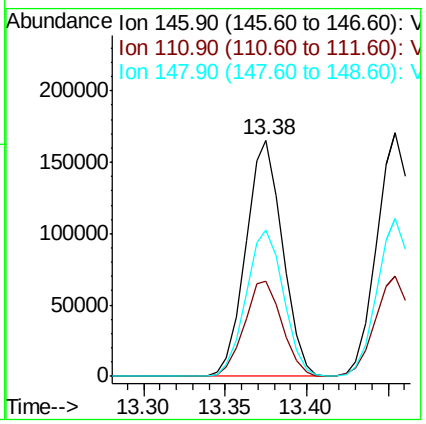


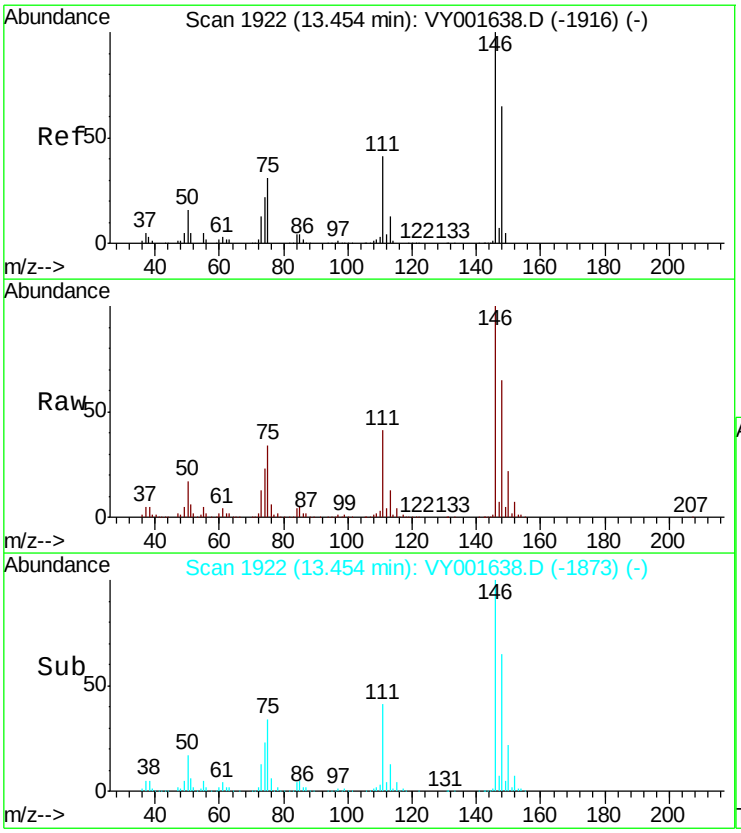
#87
1,3-Dichlorobenzene
Concen: 50.446 ug/l
RT: 13.38 min Scan# 1909
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 259112

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.7	62.1
148	63.1	31.6	94.7

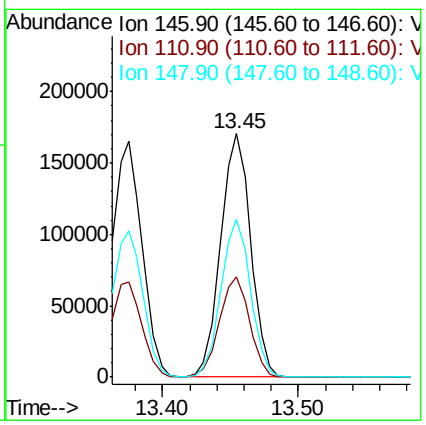


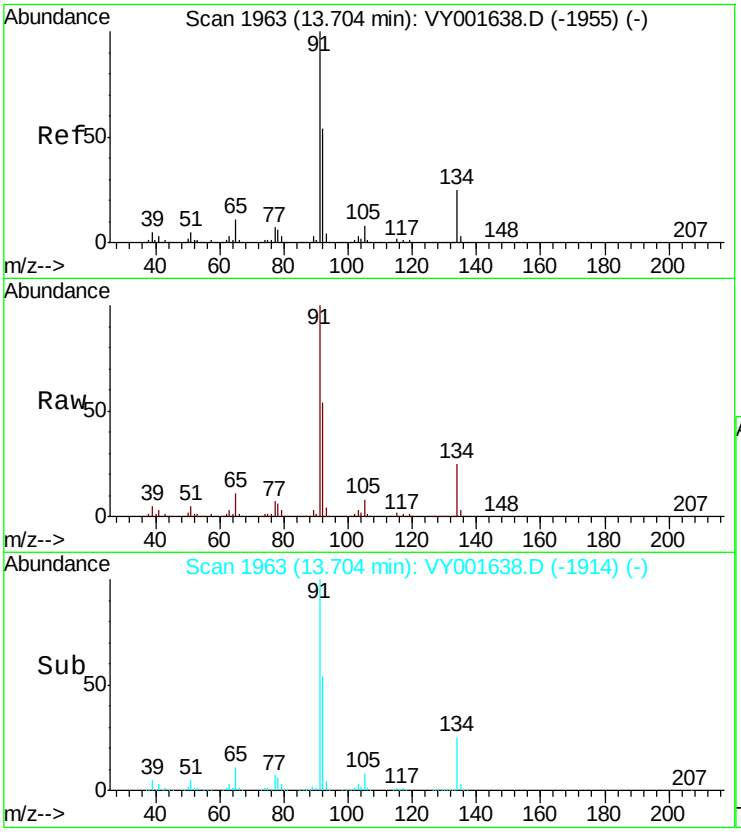


#88
1,4-Dichlorobenzene
Concen: 50.504 ug/l
RT: 13.45 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:146 Resp: 259750

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.8	62.2
148	64.1	32.0	96.2



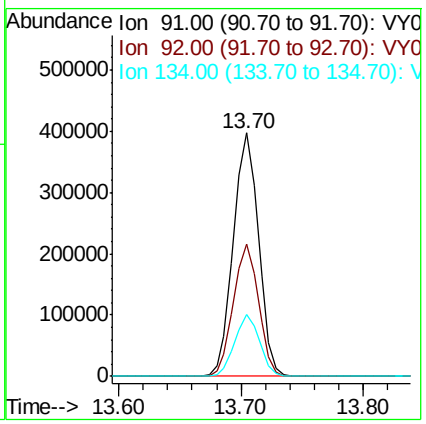


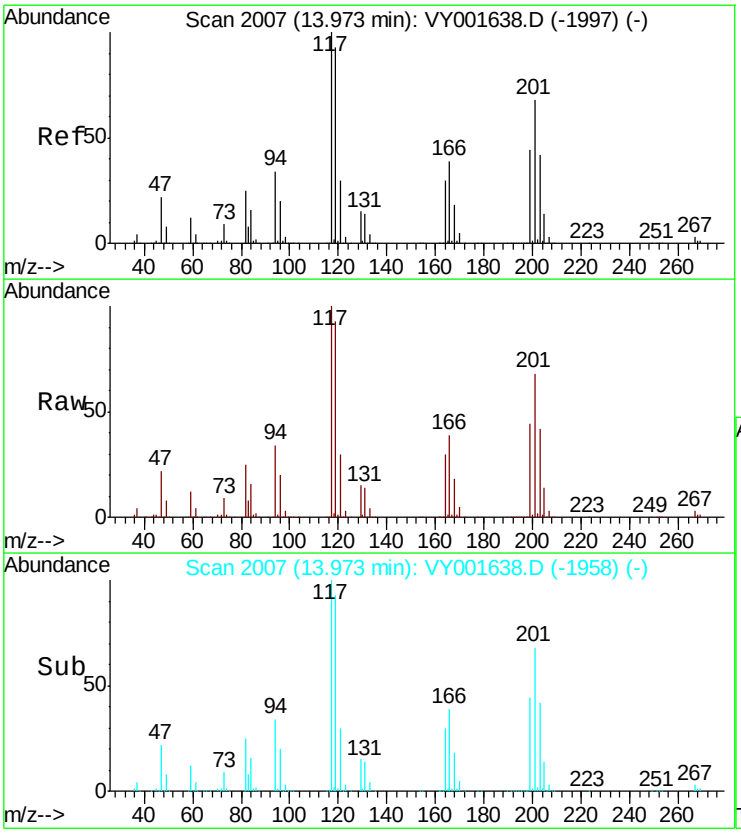
#89
n-Butylbenzene
Concen: 52.124 ug/l
RT: 13.70 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 563447

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.3	81.8
134	25.1	12.6	37.6

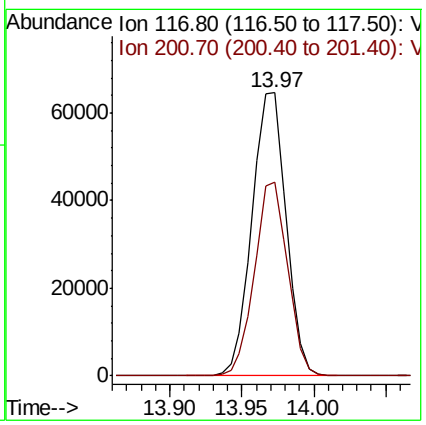


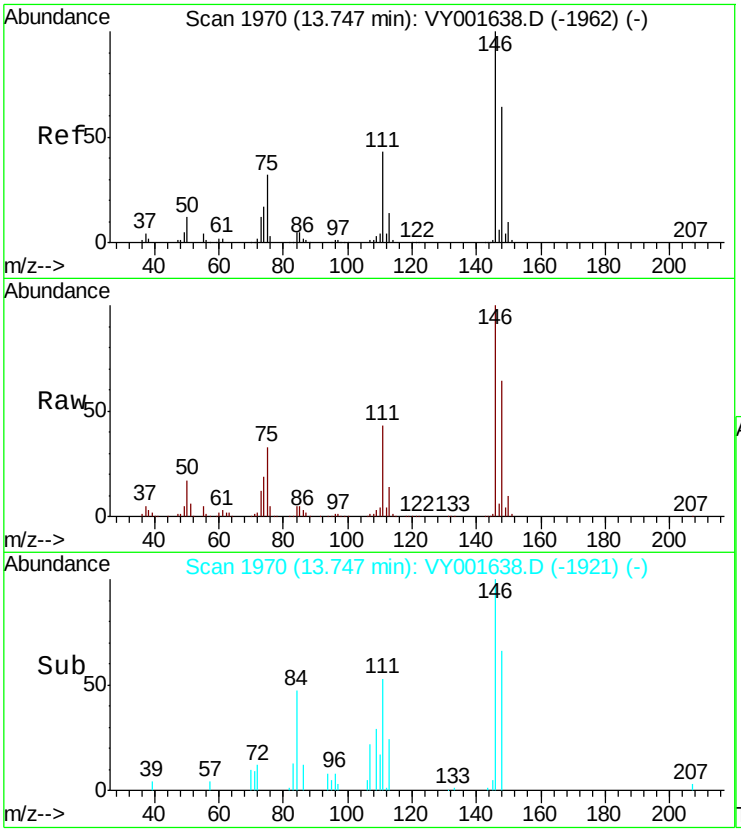


#90
Hexachloroethane
Concen: 50.647 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:117 Resp: 105662

Ion	Ratio	Lower	Upper
117	100		
201	66.5	33.3	99.8



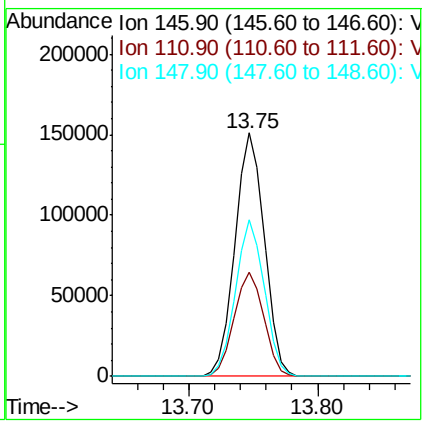


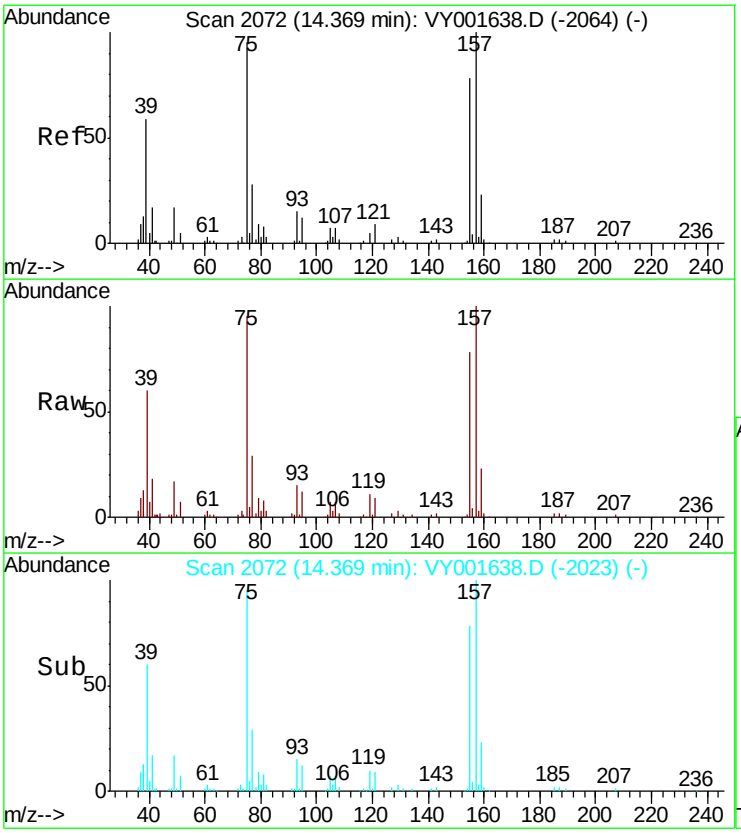
#91
1,2-Dichlorobenzene
Concen: 51.194 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 238659

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.6	65.0
148	63.0	31.5	94.5

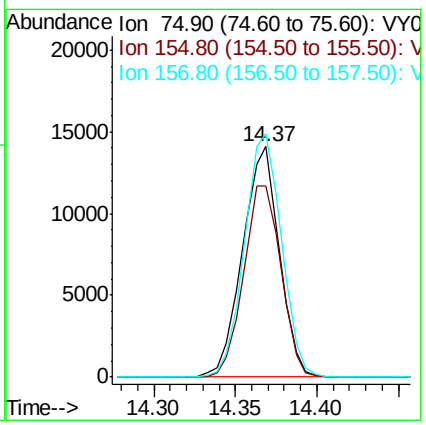


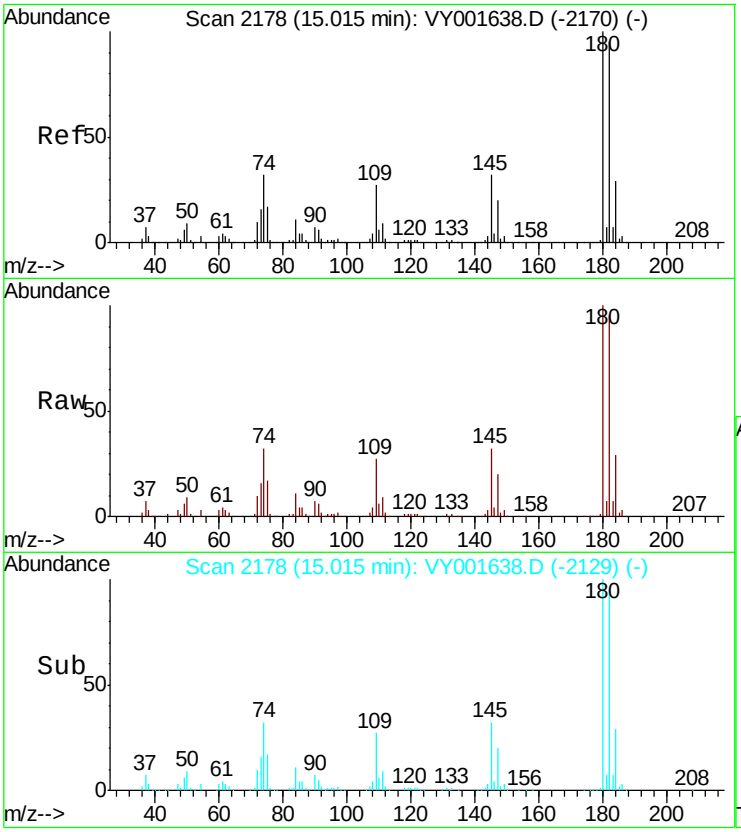


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.464 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion: 75 Resp: 22154

Ion	Ratio	Lower	Upper
75	100		
155	84.3	42.1	126.4
157	106.1	53.0	159.1



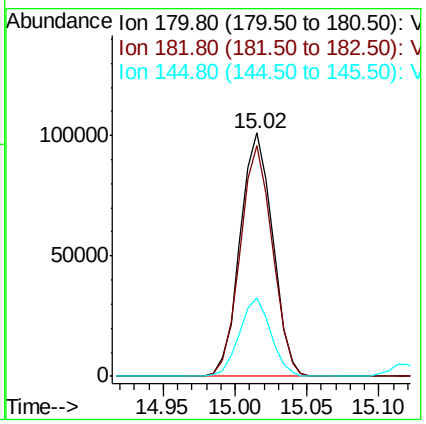


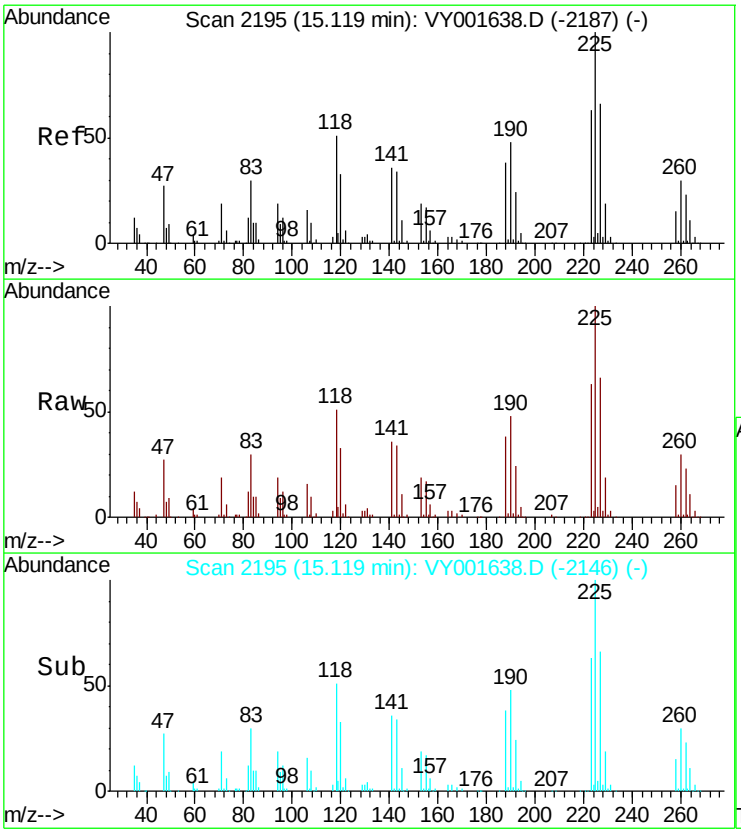
#93
1,2,4-Trichlorobenzene
Concen: 50.345 ug/l
RT: 15.02 min Scan# 2178
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 158201

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.9	140.7
145	31.2	15.6	46.8

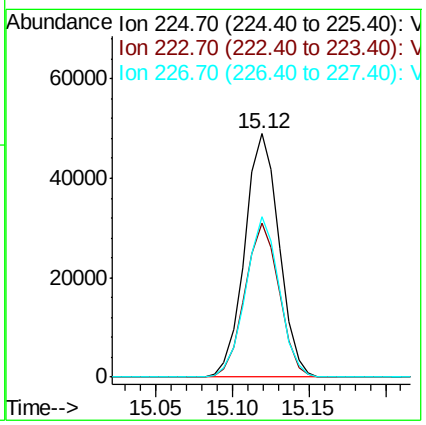


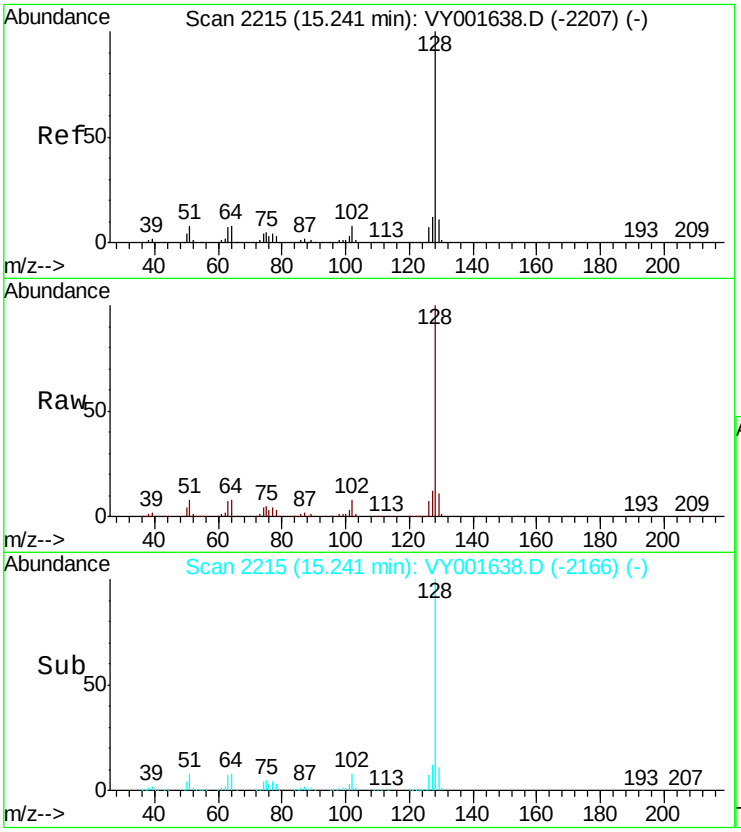


#94
Hexachlorobutadiene
Concen: 48.324 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:225 Resp: 76266

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	64.5	32.3	96.8



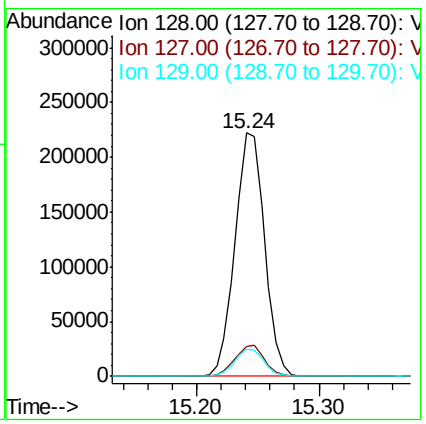


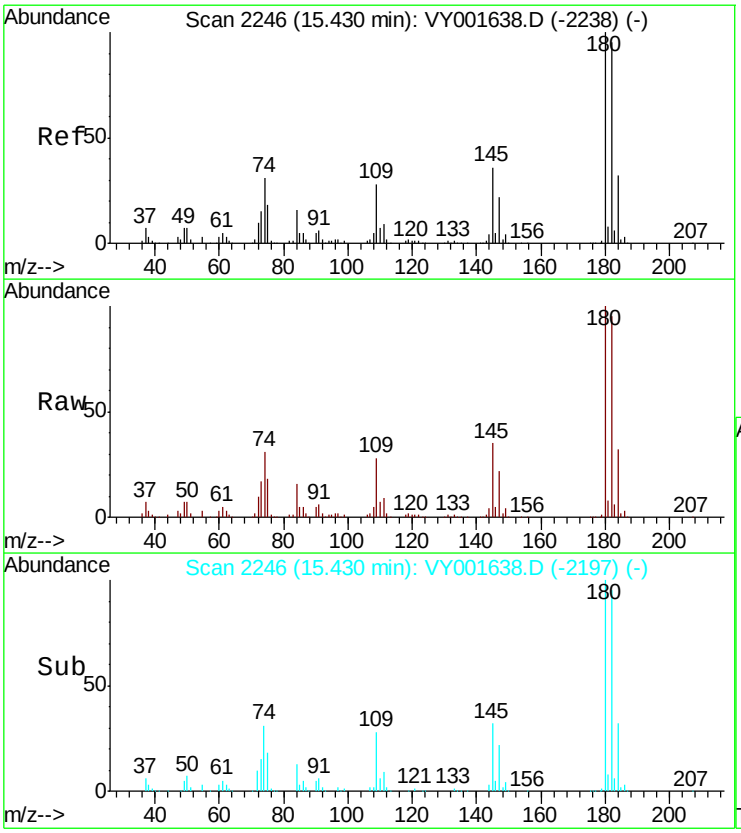
#95
Naphthalene
Concen: 49.776 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 371069

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.842 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.00 min
Lab File: VY001638.D
Acq: 17 Feb 2020 11:07

Tgt Ion:180 Resp: 138639

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.9	140.7
145	33.7	16.9	50.6