Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (Not Reviewed)

Data File : BM022991.D
Acq On : 05 Oct 2019 14:54
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02018

Quant Time: Oct 07 01:15:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 07 01:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	244887	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1049420	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	602390	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	1040912	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	820927	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	939127	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	44673	7.89	ng/uL	0.00
5) Phenol-d5	6.96	99	403487	18.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	226257	19.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	328593	18.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	321793	18.16	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	156183	19.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	166903	18.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	336111	19.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	374408	17.50	ng/ul	0.00
44) Dimethylphthalate-d6	13.83	166	878265	18.79	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1059612	19.63	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	133114	14.41	ng/ul	0.00
58) Fluorene-d10	15.42	176	713855	17.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	106522	15.73	ng/ul	0.00
71) Anthracene-d10	17.26	188	971561	19.11	ng/ul	0.00
79) Pyrene-d10	19.55	212	900293	20.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	906941	18.67	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	44396	7.926	ng/uL	98
4) Benzaldehyde	6.93	77	152900	15.593	ng/ul	99
6) Phenol	6.99	94	423446	18.668	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.22	93	325985	19.002	ng/ul	99
10) 2-Chlorophenol	7.36	128	352728	18.872	ng/ul	99
11) 2-Methylphenol	8.23	108	323624	18.511	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.32	45	453429	19.990	ng/ul	99
14) Acetophenone	8.61	105	500164	18.469	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.60	70	259337	18.645	ng/ul	99
16) 4-Methylphenol	8.56	108	357792	18.509	ng/ul	100
17) Hexachloroethane	8.86	117	135171	19.030	ng/ul	97
20) Nitrobenzene	8.98	77	369619	19.550	ng/ul	99
21) Isophorone	9.52	82	703499	18.888	ng/ul	99
23) 2-Nitrophenol	9.69	139	194611	19.240	ng/ul	99
24) 2,4-Dimethylphenol	9.76	107	378563	19.222	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.99	93	451544	19.009	ng/ul	99
27) 2,4-Dichlorophenol	10.23	162	340506	19.105	ng/ul	99
28) Naphthalene	10.63	128	1092213	19.272	ng/ul	100
30) 4-Chloroaniline	10.73	127	397087	17.624	ng/ul	99
31) Hexachlorobutadiene	10.92	225	205158	19.025	ng/ul	98
32) Caprolactam	11.52	113	88203	15.285	ng/ul	96
33) 4-Chloro-3-methylphenol	11.86	107	328651	17.911	ng/ul	99
34) 2-Methylnaphthalene	12.24	142	790517	18.604	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (Not Reviewed)

Data File : BM022991.D
Acq On : 05 Oct 2019 14:54
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02018

Quant Time: Oct 07 01:15:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 07 01:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.46	142	752307	18.537	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.62	216	404841	20.484	ng/ul	99
38) Hexachlorocyclopentadiene	12.60	237	221417	17.874	ng/ul	100
39) 2,4,6-Trichlorophenol	12.85	196	256641	19.579	ng/ul	99
40) 2,4,5-Trichlorophenol	12.93	196	272466	19.058	ng/ul	100
41) 1,1'-Biphenyl	13.26	154	994055	20.154	ng/ul	99
42) 2-Chloronaphthalene	13.30	162	754555	20.010	ng/ul	100
43) 2-Nitroaniline	13.50	65	188890	19.316	ng/ul	99
45) Dimethylphthalate	13.88	163	893147	18.597	ng/ul	100
46) 2,6-Dinitrotoluene	14.00	165	175514	18.329	ng/ul	99
48) Acenaphthylene	14.14	152	1142515	19.607	ng/ul	100
49) 3-Nitroaniline	14.32	138	153663	16.543	ng/ul	95
50) Acenaphthene	14.49	153	786736	19.381	ng/ul	100
51) 2,4-Dinitrophenol	14.53	184	105157	17.207	ng/ul	99
53) 4-Nitrophenol	14.63	109	97889	14.500	ng/ul	97
54) Dibenzofuran	14.82	168	1091178	18.822	ng/ul	100
55) 2,4-Dinitrotoluene	14.79	165	238475	16.879	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.05	232	216838	17.239	ng/ul	99
57) Diethylphthalate	15.24	149	870209	18.048	ng/ul	100
59) Fluorene	15.47	166	854941	18.248	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.47	204	431893	18.186	ng/ul	99
61) 4-Nitroaniline	15.49	138	153617	14.640	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.54	198	120013	15.842	ng/ul	96
65) N-Nitrosodiphenylamine	15.67	169	727852	21.274	ng/ul	100
66) 4-Bromophenyl-phenylether	16.36	248	262042	20.868	ng/ul	99
67) Hexachlorobenzene	16.47	284	285911	20.421	ng/ul	99
68) Atrazine	16.63	200	235916	18.861	ng/ul	99
69) Pentachlorophenol	16.82	266	150915	16.615	ng/ul	99
70) Phenanthrene	17.20	178	1204208	19.384	ng/ul	100
72) Anthracene	17.30	178	1222007	19.305	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.22	216	396615	24.416	ng/uL	99
74) Pentachlorobenzene	14.74	250	370886	22.873	ng/uL	99
75) Carbazole	17.56	167	1025603	18.230	ng/ul	100
76) Di-n-butylphthalate	18.13	149	1250185	18.848	ng/ul	100
77) Fluoranthene	19.22	202	1206052	17.261	ng/ul	99
80) Pyrene	19.58	202	1215562	20.888	ng/ul	97
81) Butylbenzylphthalate	20.49	149	463036	19.347	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.26	252	332155	17.762	ng/ul	100
83) Benzo(a)anthracene	21.33	228	1118403	18.976	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.26	149	662088	19.470	ng/ul	99
85) Chrysene	21.38	228	1045157	19.233	ng/ul	99
87) Di-n-octyl phthalate	22.14	149	1034320	16.194	ng/ul	100
88) Benzo(b)fluoranthene	22.92	252	1107442	17.770	ng/ul	99
89) Benzo(k)fluoranthene	22.96	252	1111128	18.635	ng/ul	99
91) Benzo(a)pyrene	23.50	252	1092708	18.688	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.89	276	1340240	21.580	ng/ul	99
93) Dibenzo(a,h)anthracene	25.90	278	1122142	21.599	ng/ul	100
94) Benzo(g,h,i)perylene	26.59	276	1111989	22.193	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (Not Reviewed)

Data File : BM022991.D
Acq On : 05 Oct 2019 14:54
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Quant Time: Oct 07 01:15:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 07 01:10:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\

Quantitation Report (Not Reviewed)

Data File : BM022991.D
Acq On : 05 Oct 2019 14:54
Operator : JU
Sample : SSTDCCC020
Misc :
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Instrument :
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ClientSampleId :
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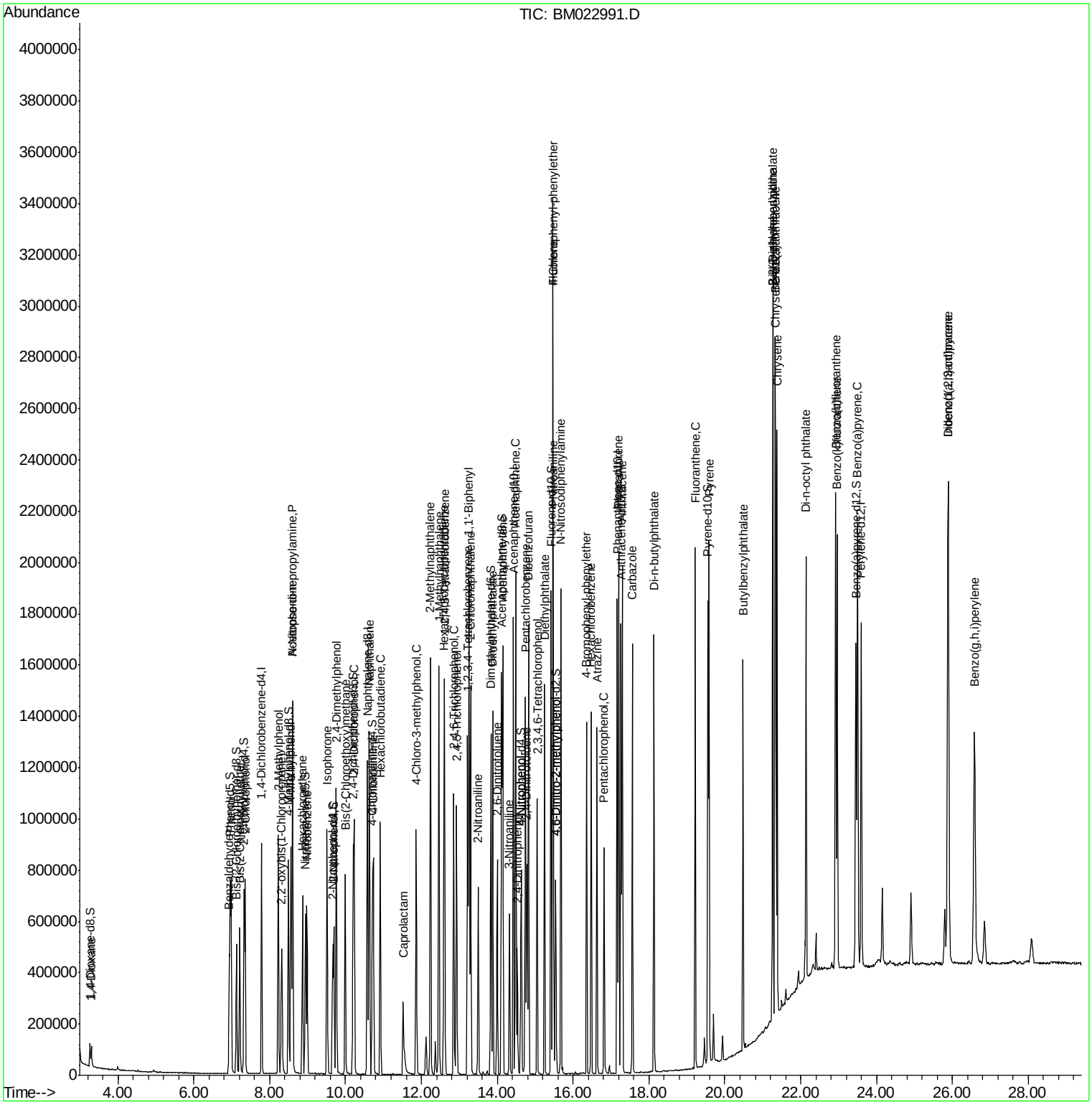
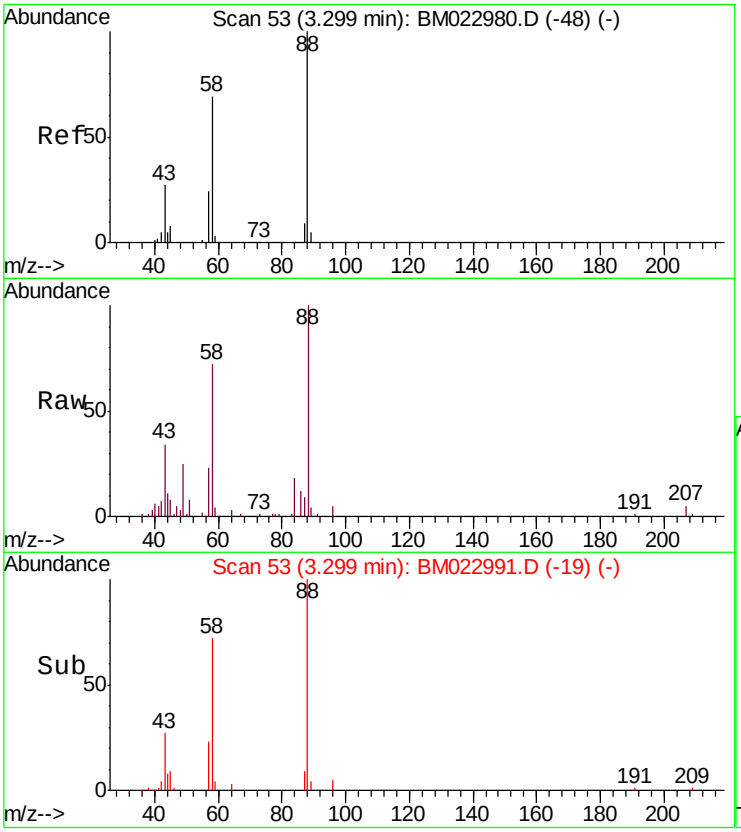
Quant Time: Oct 07 01:15:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 07 01:10:23 2019
Response via : Initial Calibration



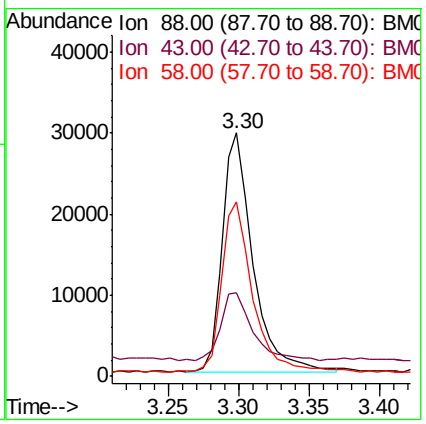


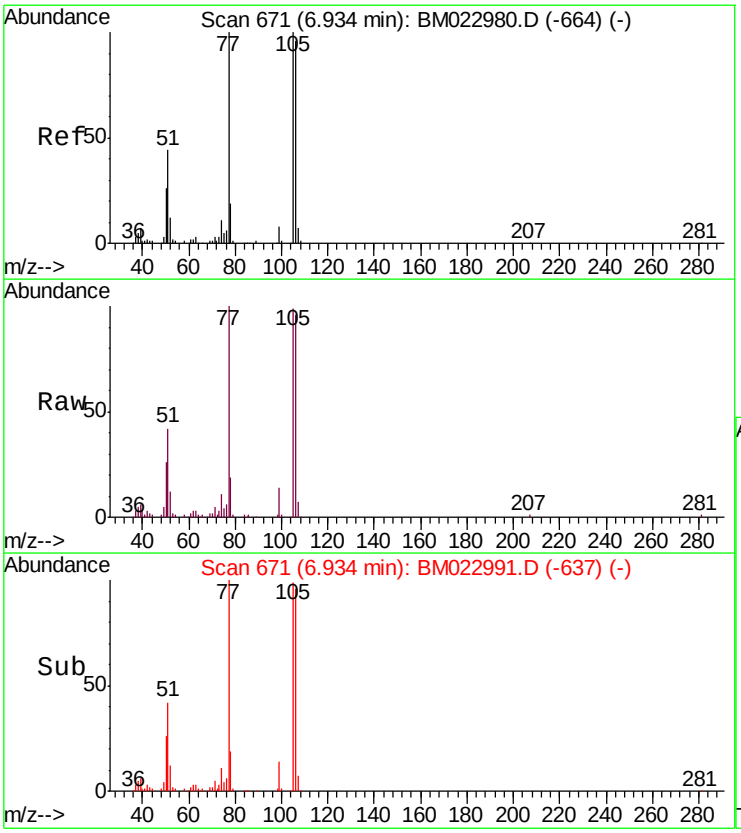
#2
1,4-Dioxane
Concen: 7.926 ng/uL
RT: 3.30 min Scan# 53
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 88 Resp: 44396

Ion	Ratio	Lower	Upper
88	100		
43	34.2	25.3	37.9
58	71.7	56.6	84.8

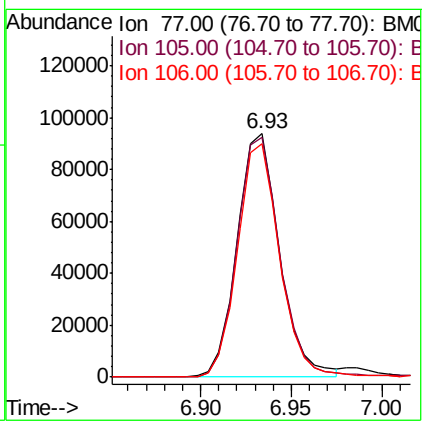


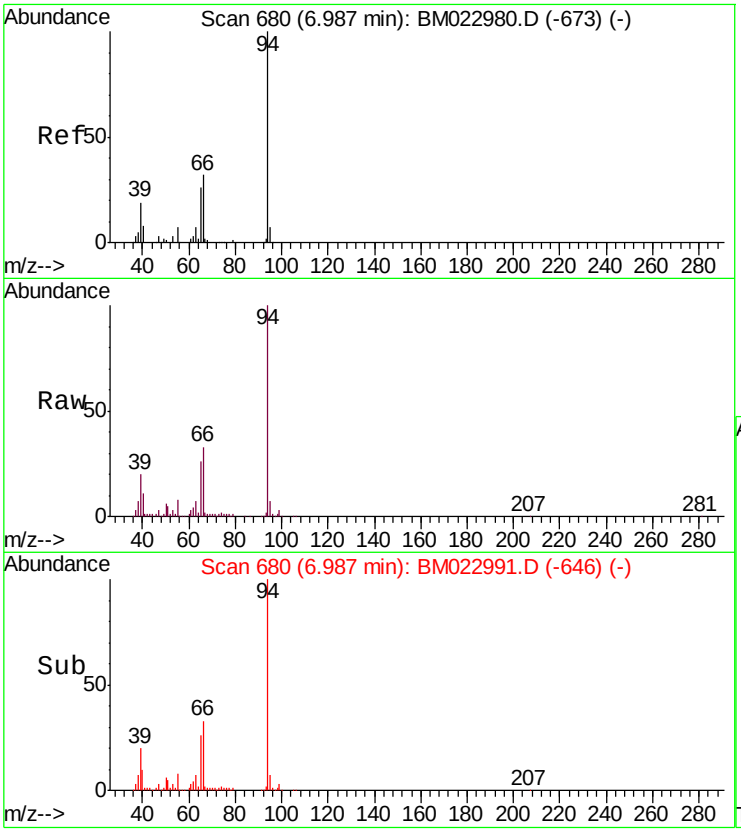


#4
Benzaldehyde
Concen: 15.593 ng/ul
RT: 6.93 min Scan# 671
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion: 77 Resp: 152900

Ion	Ratio	Lower	Upper
77	100		
105	98.6	80.6	120.8
106	95.9	77.0	115.6



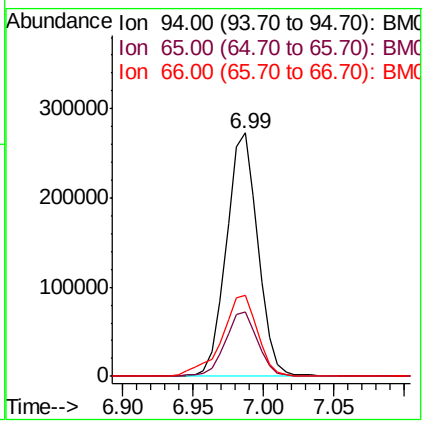


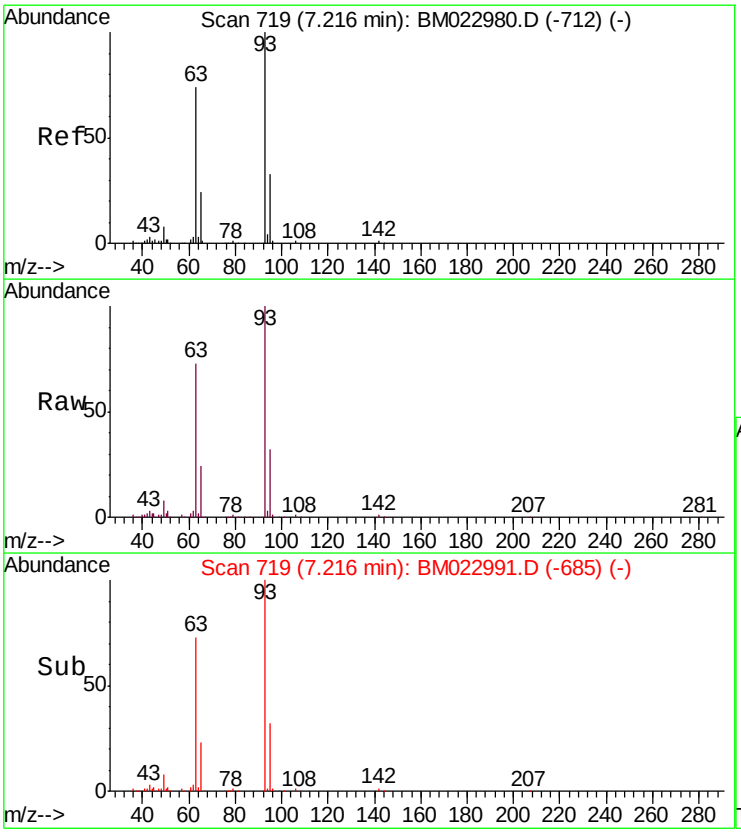
#6
Phenol
Concen: 18.668 ng/ul
RT: 6.99 min Scan# 680
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 94 Resp: 423446

Ion	Ratio	Lower	Upper
94	100		
65	26.4	20.9	31.3
66	33.3	27.2	40.8

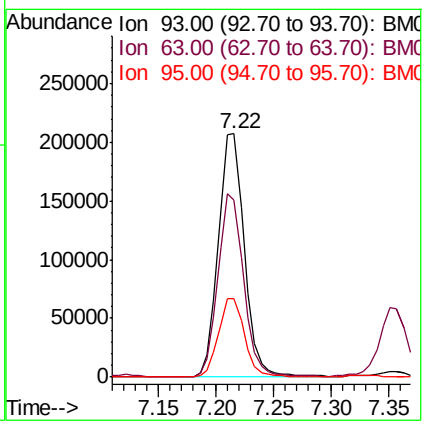


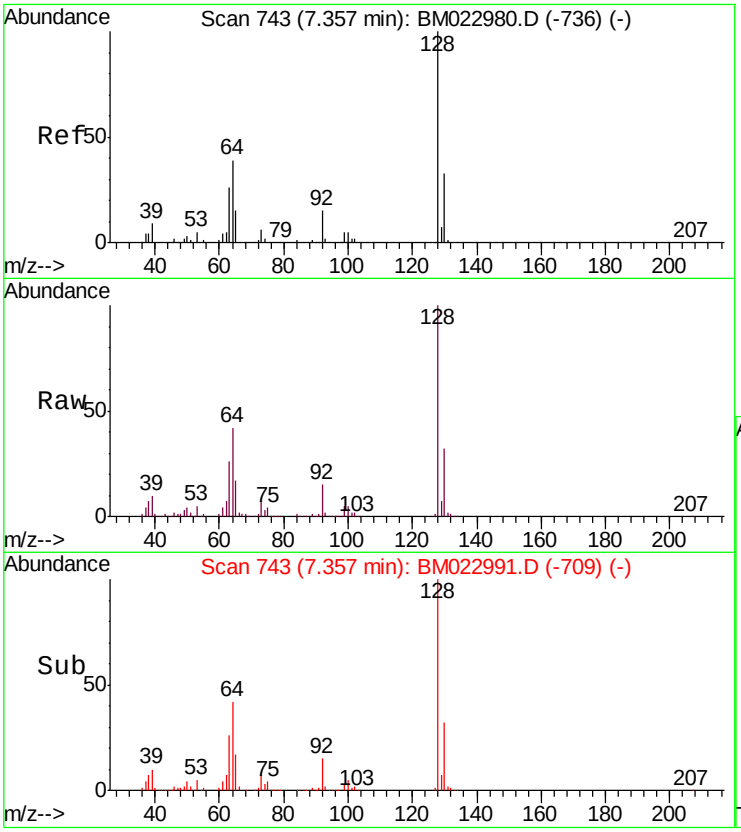


#8
Bis(2-Chloroethyl)ether
Concen: 19.002 ng/ul
RT: 7.22 min Scan# 719
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion: 93 Resp: 325985

Ion	Ratio	Lower	Upper
93	100		
63	72.9	59.1	88.7
95	32.1	26.3	39.5



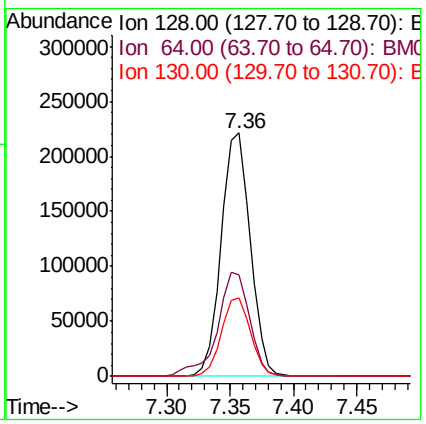


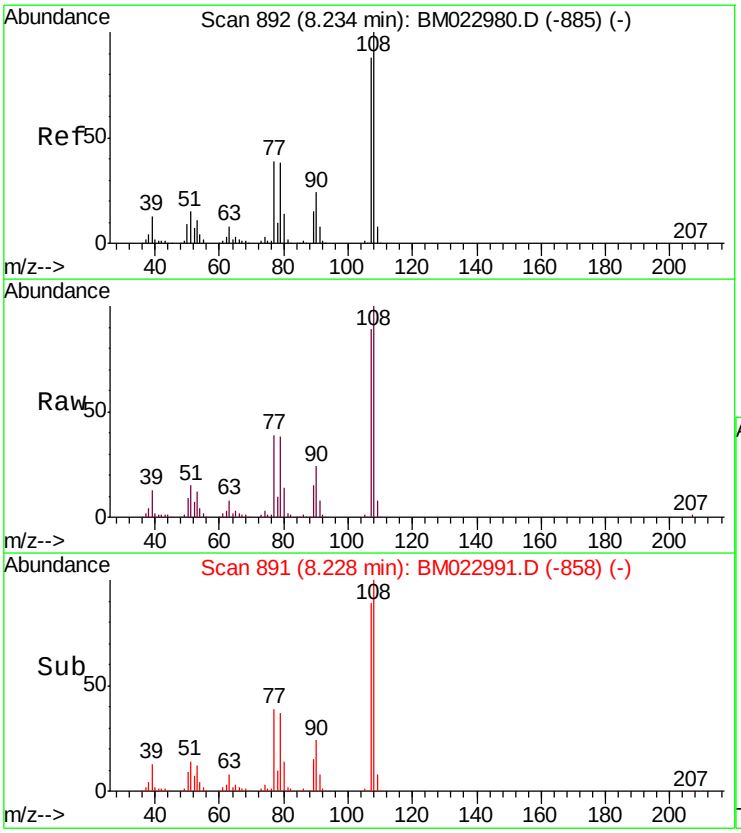
#10
2-Chlorophenol
Concen: 18.872 ng/ul
RT: 7.36 min Scan# 743
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:128 Resp: 352728

Ion	Ratio	Lower	Upper
128	100		
64	41.6	34.1	51.1
130	32.3	26.0	39.0

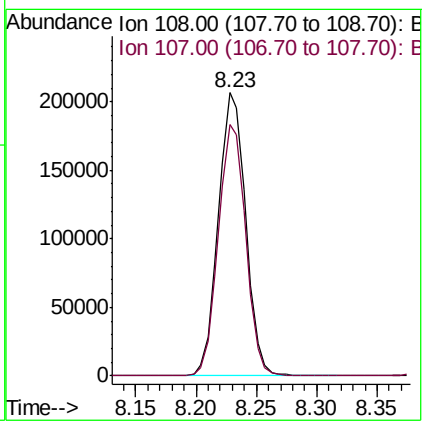


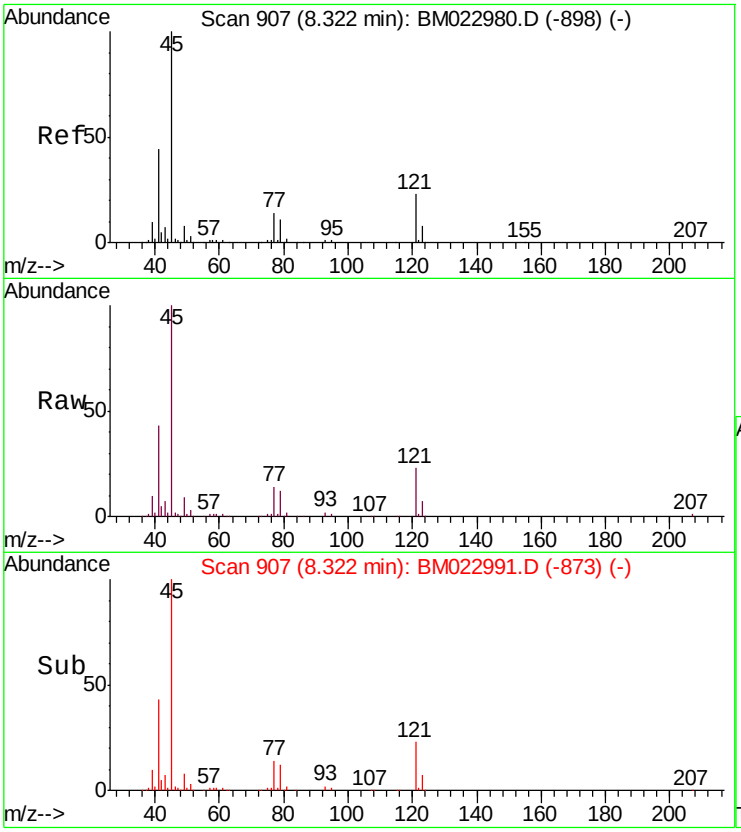


#11
2-Methylphenol
Concen: 18.511 ng/ul
RT: 8.23 min Scan# 891
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:108 Resp: 323624

Ion	Ratio	Lower	Upper
108	100		
107	88.6	71.0	106.4



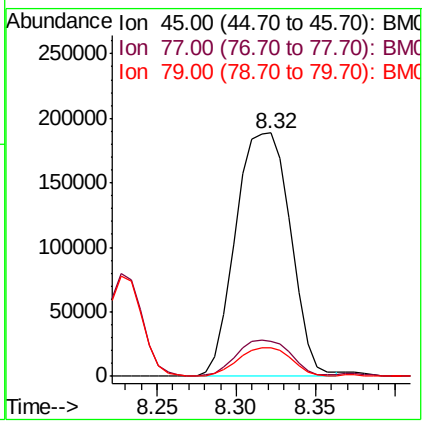


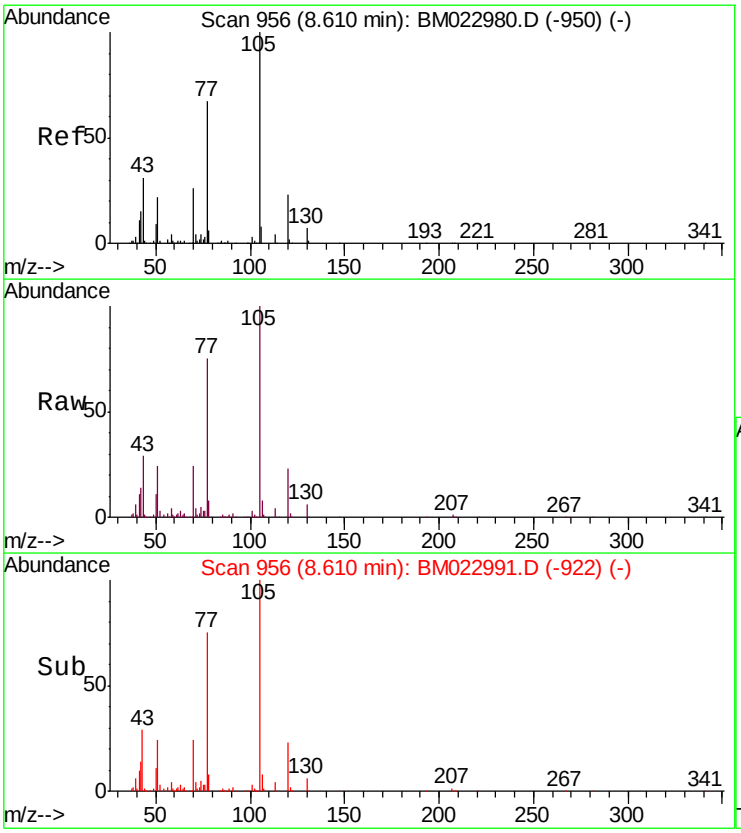
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.990 ng/ul
RT: 8.32 min Scan# 907
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 45 Resp: 453429

Ion	Ratio	Lower	Upper
45	100		
77	14.4	12.2	18.2
79	11.8	9.6	14.4

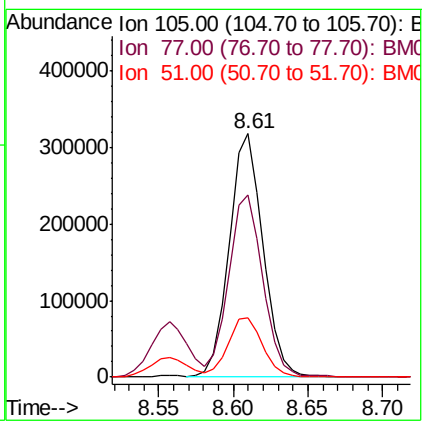


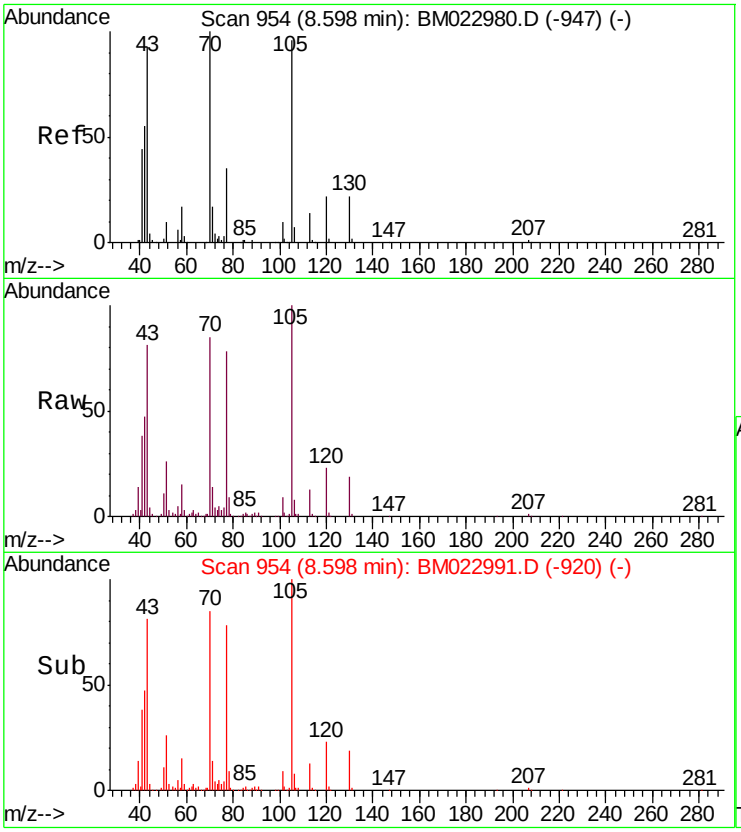


#14
Acetophenone
Concen: 18.469 ng/ul
RT: 8.61 min Scan# 956
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:105 Resp: 500164

Ion	Ratio	Lower	Upper
105	100		
77	74.8	59.4	89.0
51	24.4	19.4	29.0



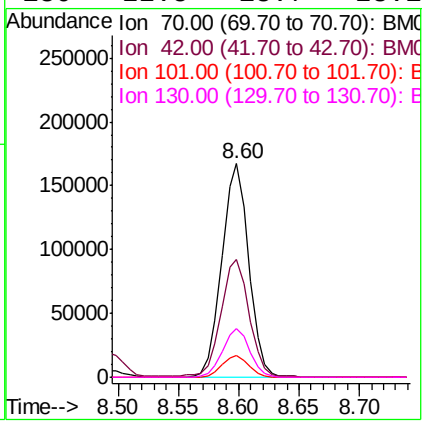


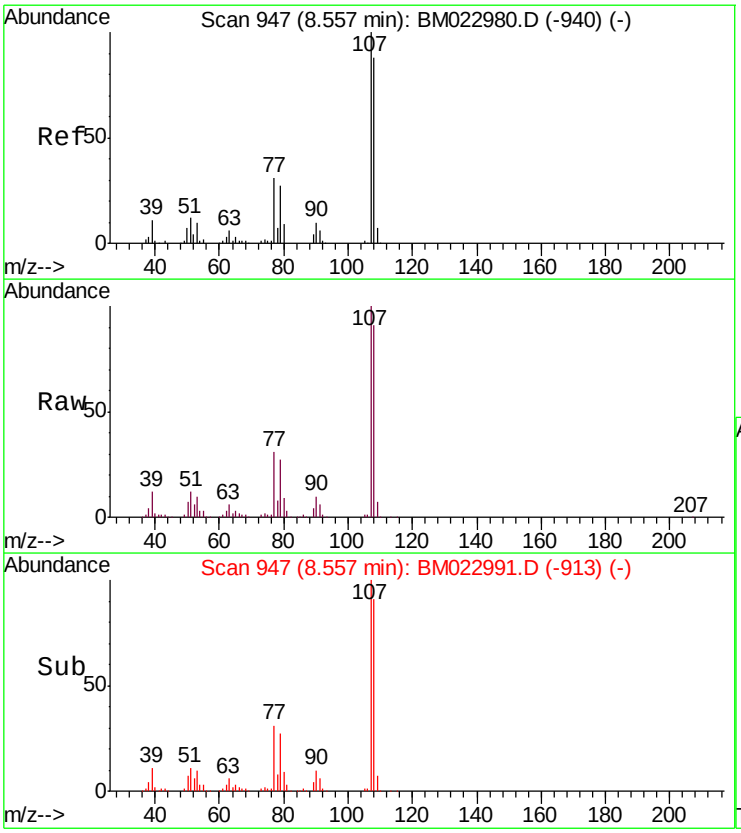
#15
N-Nitroso-di-n-propylamine
Concen: 18.645 ng/ul
RT: 8.60 min Scan# 954
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 70 Resp: 259337

Ion	Ratio	Lower	Upper
70	100		
42	54.9	44.6	66.8
101	10.2	8.2	12.2
130	22.5	18.7	28.1

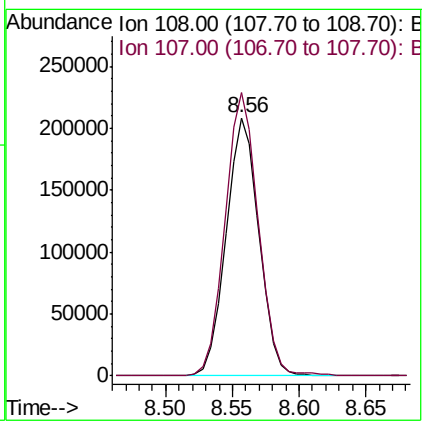


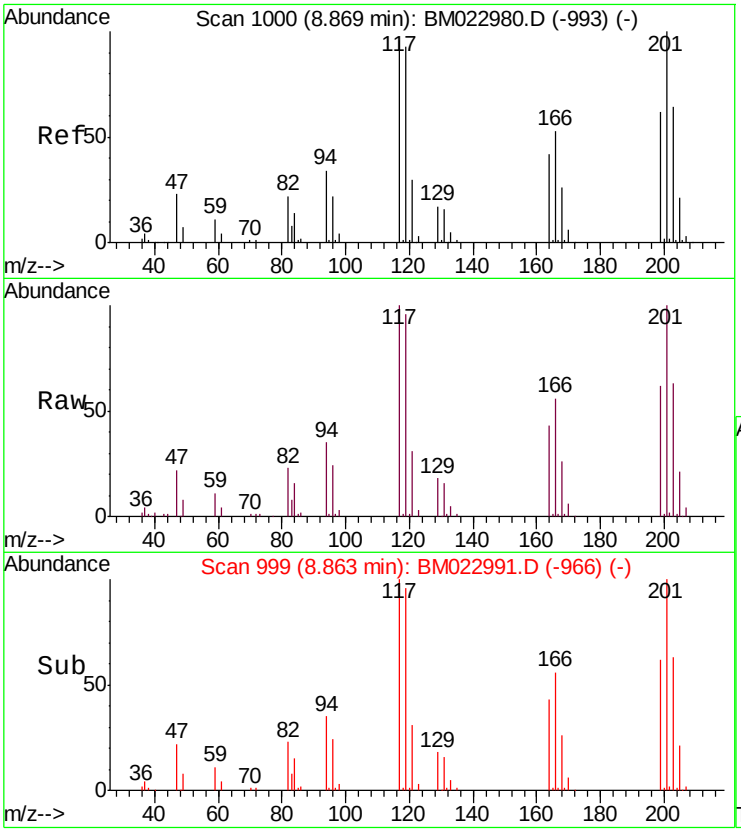


#16
4-Methylphenol
Concen: 18.509 ng/ul
RT: 8.56 min Scan# 947
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:108 Resp: 357792

Ion	Ratio	Lower	Upper
108	100		
107	109.6	87.9	131.9



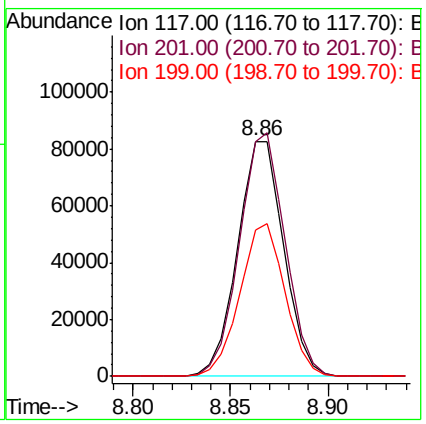


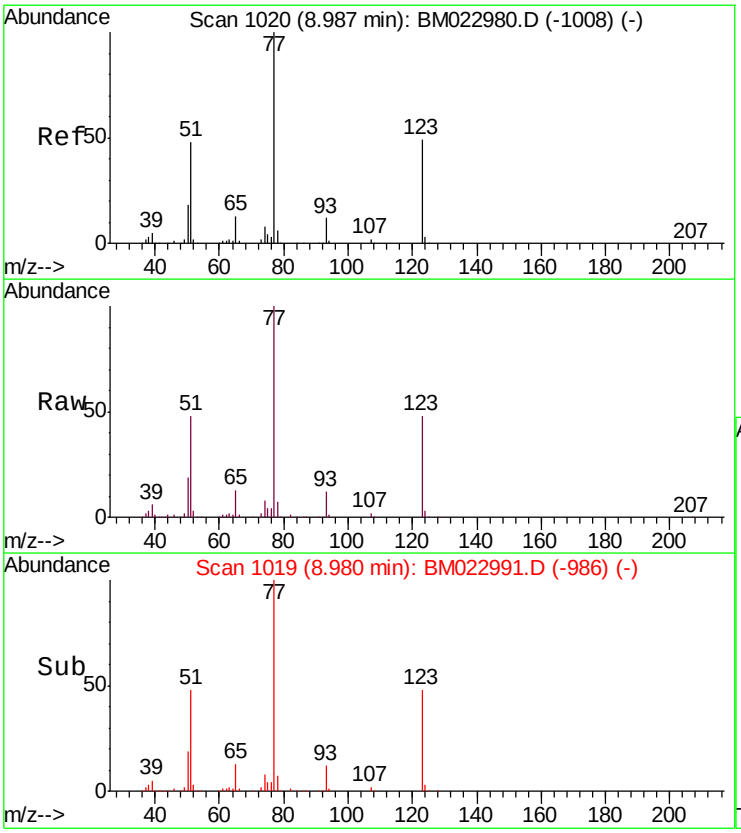
#17
Hexachloroethane
Concen: 19.030 ng/ul
RT: 8.86 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:117 Resp: 135171

Ion	Ratio	Lower	Upper
117	100		
201	99.7	82.5	123.7
199	62.1	51.6	77.4

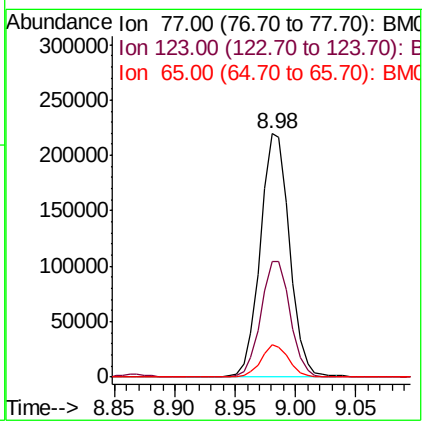


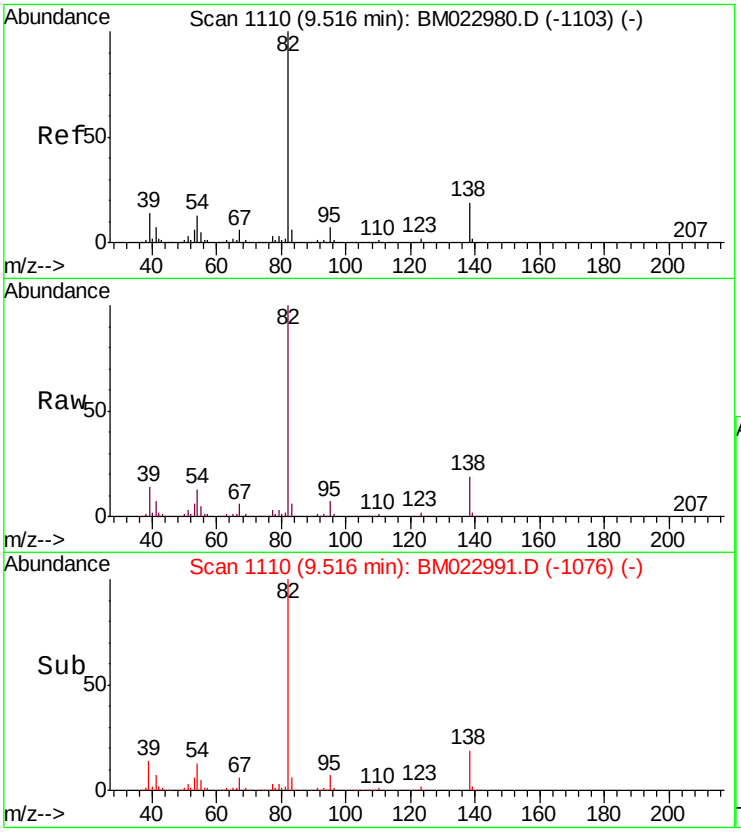


#20
Nitrobenzene
Concen: 19.550 ng/ul
RT: 8.98 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion: 77 Resp: 369619

Ion	Ratio	Lower	Upper
77	100		
123	47.6	38.9	58.3
65	13.3	10.2	15.2



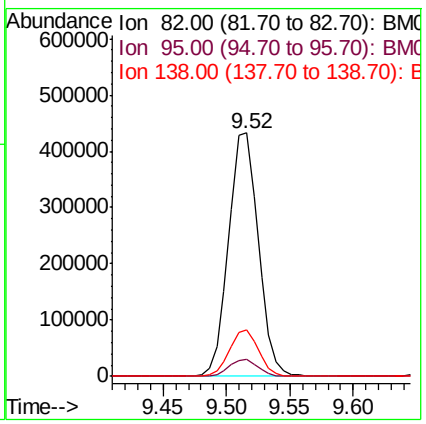


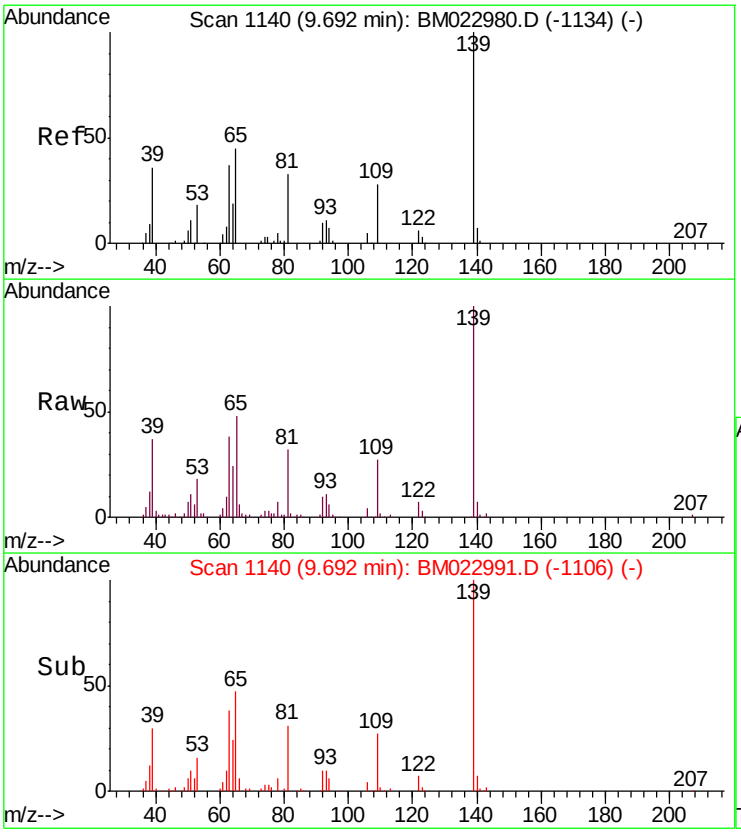
#21
Isophorone
Concen: 18.888 ng/ul
RT: 9.52 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 82 Resp: 703499

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	19.4	14.9	22.3

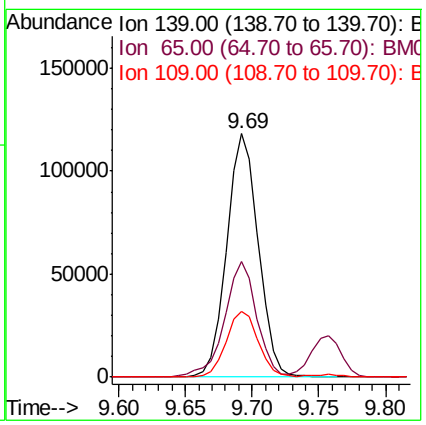


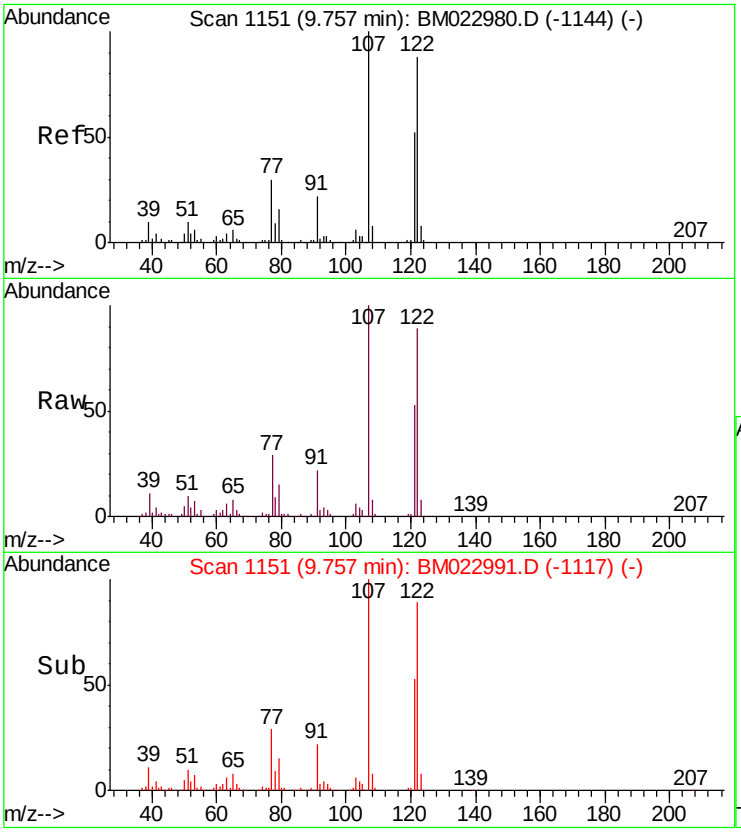


#23
2-Nitrophenol
Concen: 19.240 ng/ul
RT: 9.69 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:139 Resp: 194611

Ion	Ratio	Lower	Upper
139	100		
65	47.5	37.2	55.8
109	27.1	22.0	33.0



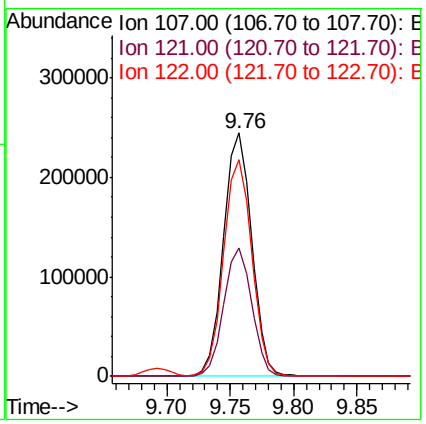


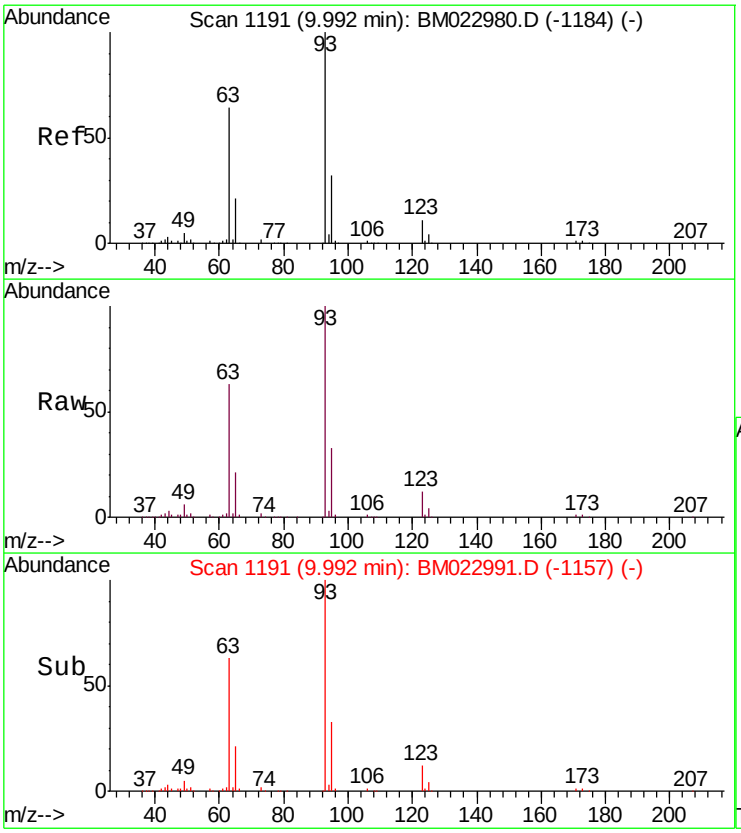
#24
2,4-Dimethylphenol
Concen: 19.222 ng/ul
RT: 9.76 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:107 Resp: 378563

Ion	Ratio	Lower	Upper
107	100		
121	53.0	43.0	64.4
122	89.0	71.4	107.0

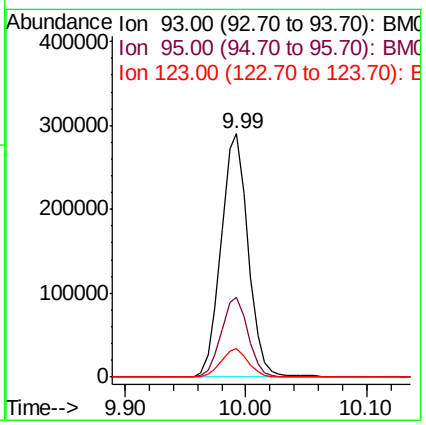


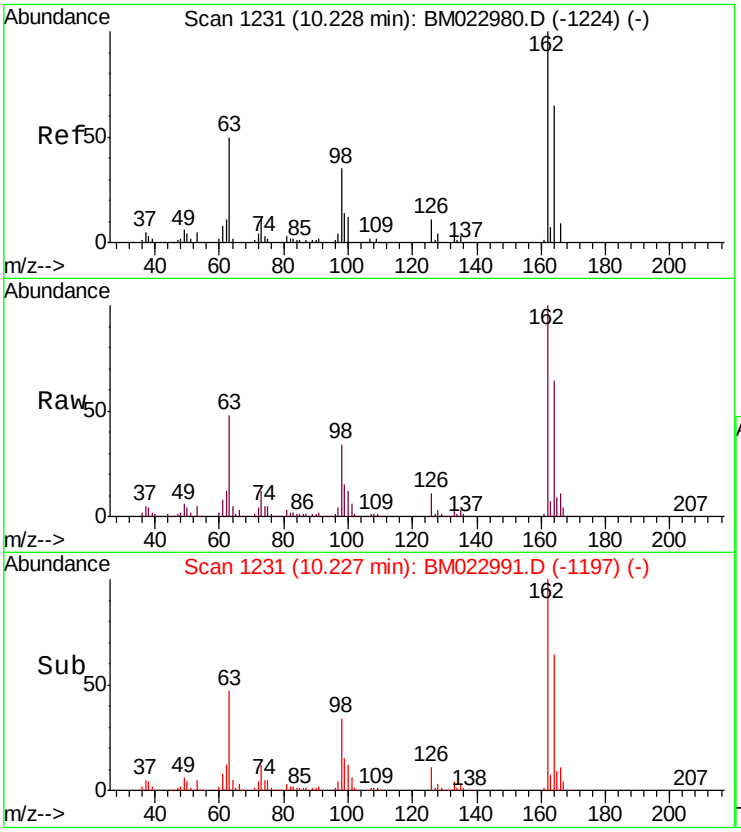


#25
Bis(2-Chloroethoxy)methane
Concen: 19.009 ng/ul
RT: 9.99 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion: 93 Resp: 451544

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	11.5	9.4	14.0



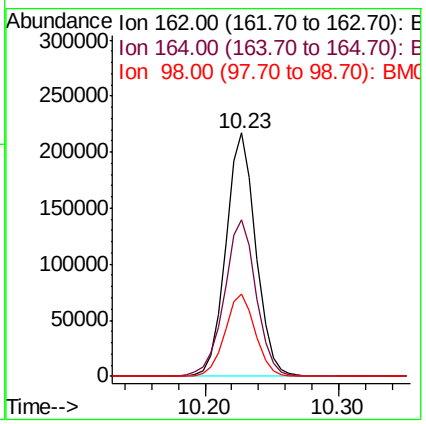


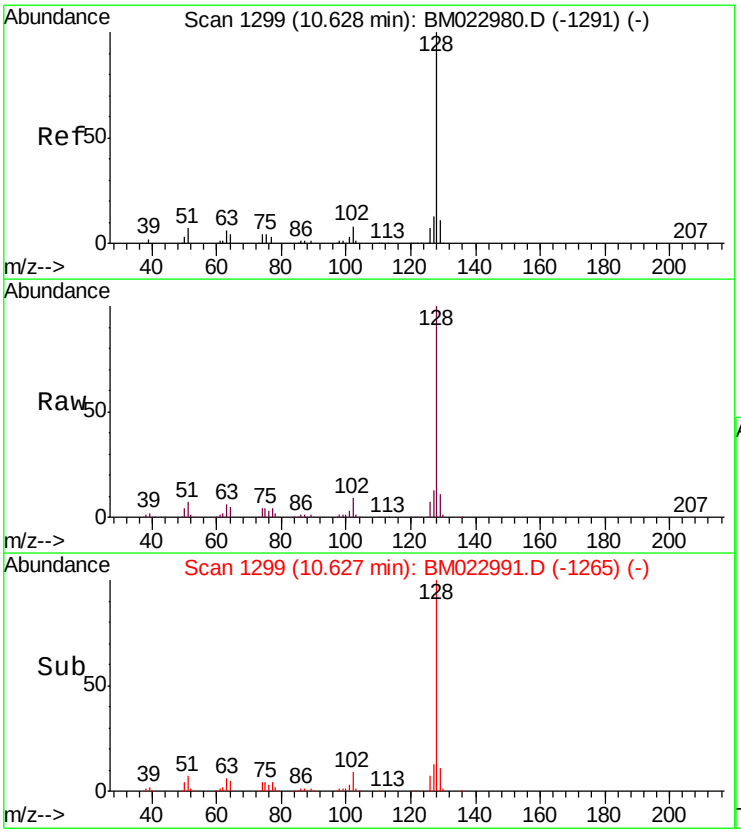
#27
2,4-Dichlorophenol
Concen: 19.105 ng/ul
RT: 10.23 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:162 Resp: 340506

Ion	Ratio	Lower	Upper
162	100		
164	64.2	52.3	78.5
98	33.8	27.4	41.2

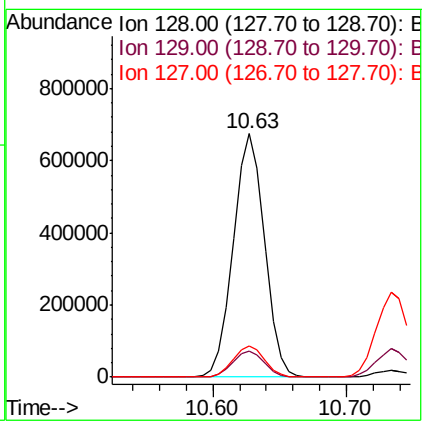


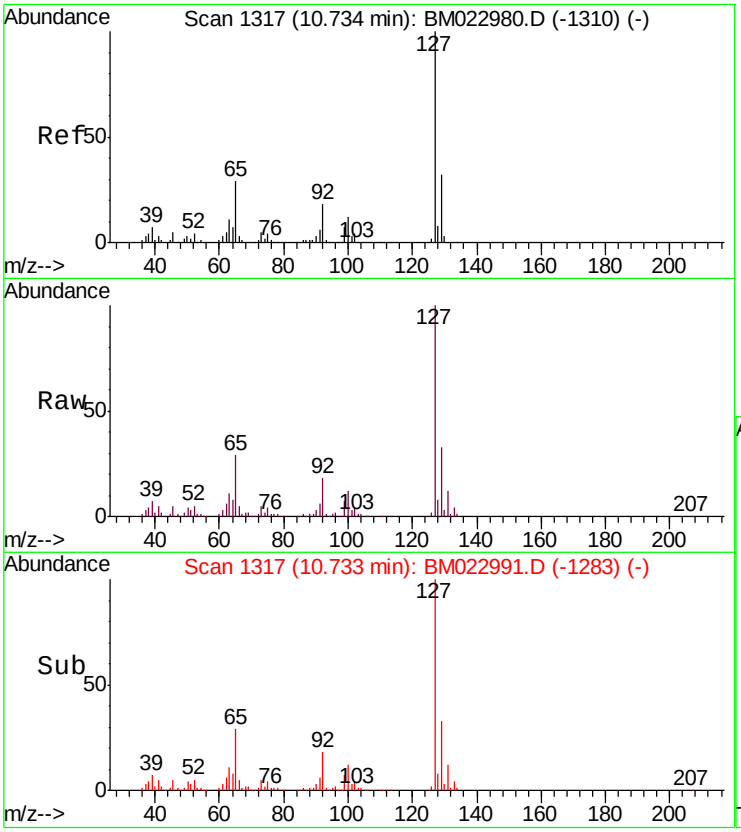


#28
Naphthalene
Concen: 19.272 ng/ul
RT: 10.63 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:128 Resp: 1092213

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	12.9	10.2	15.4



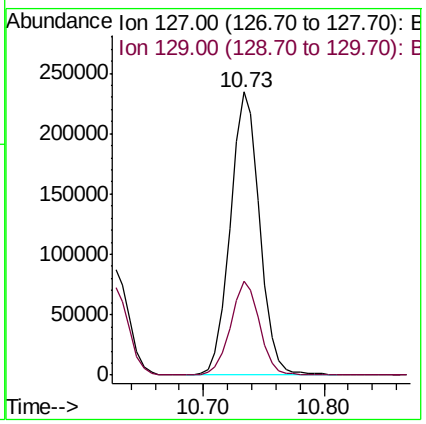


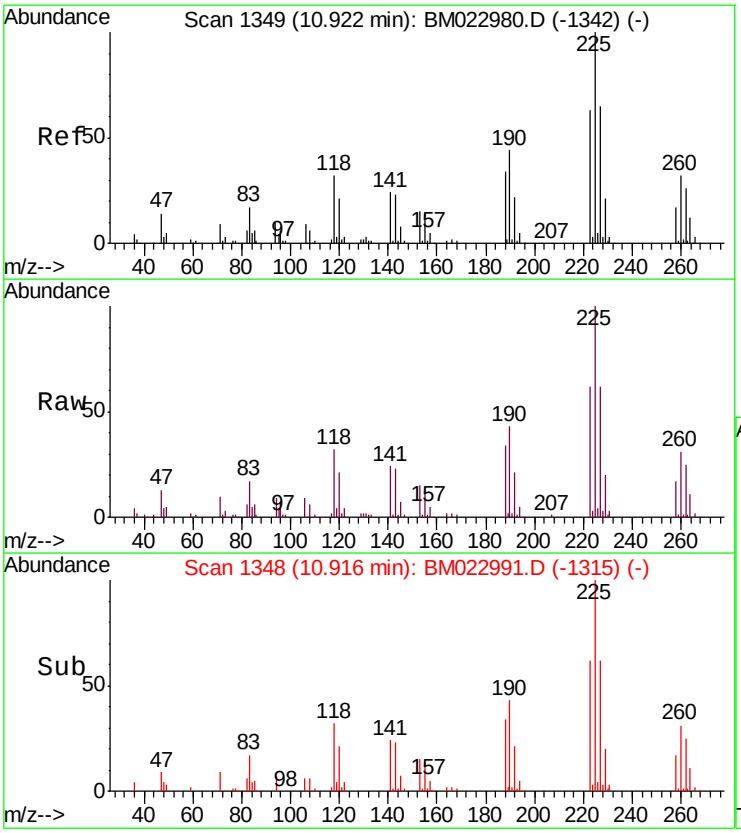
#30
4-Chloroaniline
Concen: 17.624 ng/ul
RT: 10.73 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:127 Resp: 397087

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0

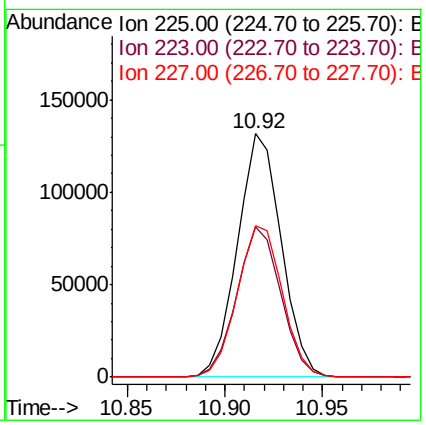


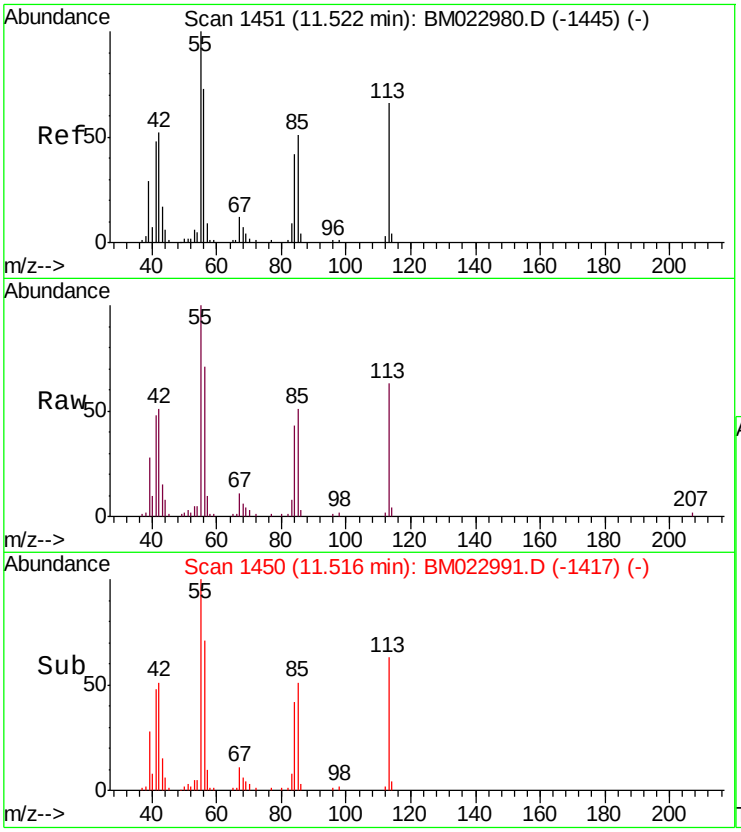


#31
Hexachlorobutadiene
Concen: 19.025 ng/ul
RT: 10.92 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:225 Resp: 205158

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	62.1	51.7	77.5



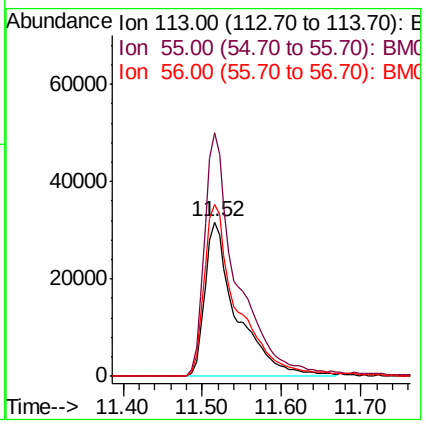


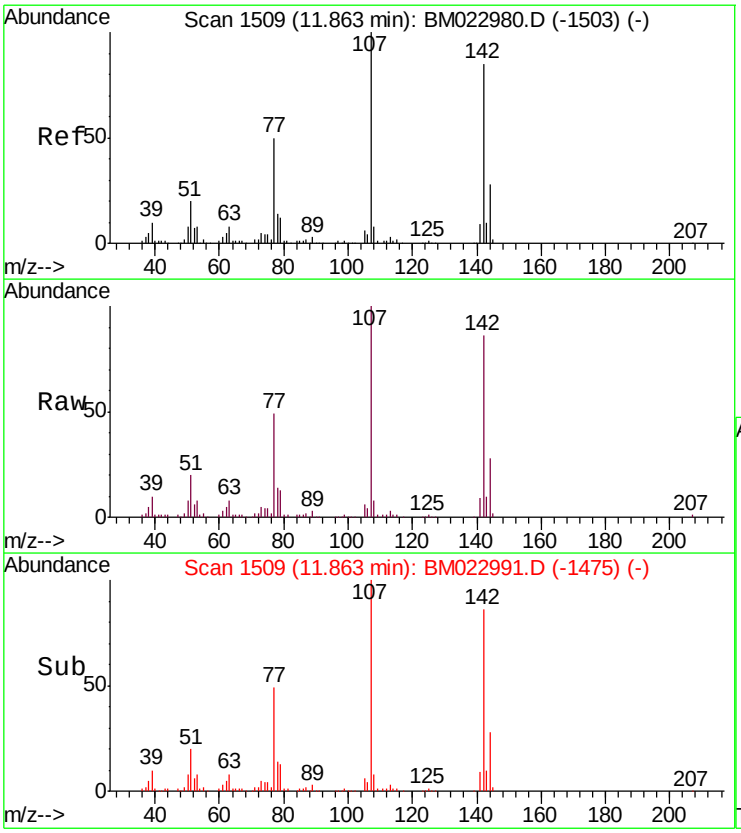
#32
Caprolactam
Concen: 15.285 ng/ul
RT: 11.52 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:113 Resp: 88203

Ion	Ratio	Lower	Upper
113	100		
55	157.9	120.6	180.8
56	111.7	91.4	137.2

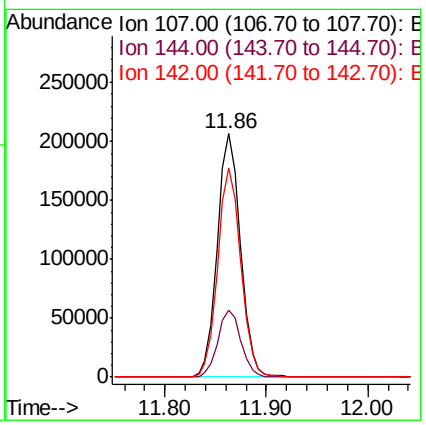


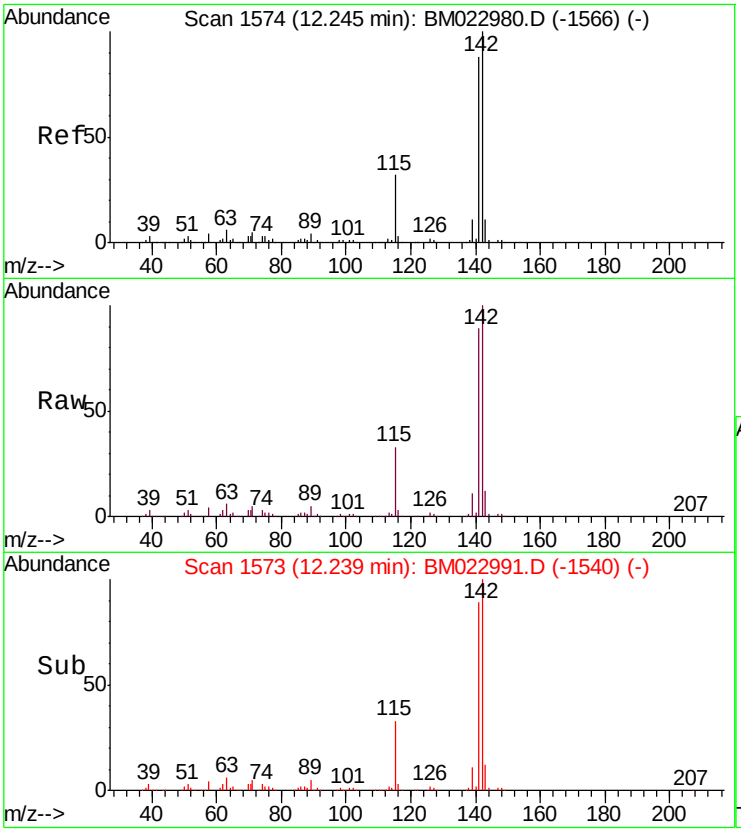


#33
4-Chloro-3-methylphenol
Concen: 17.911 ng/ul
RT: 11.86 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:107 Resp: 328651

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.5	33.7
142	85.7	68.9	103.3



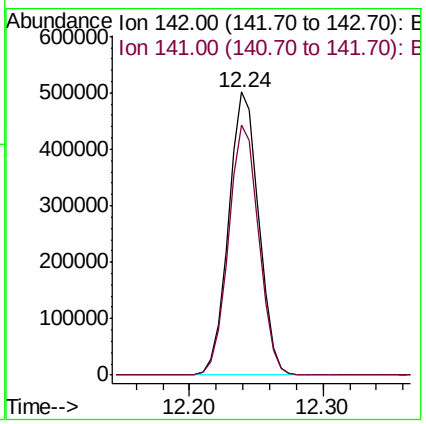


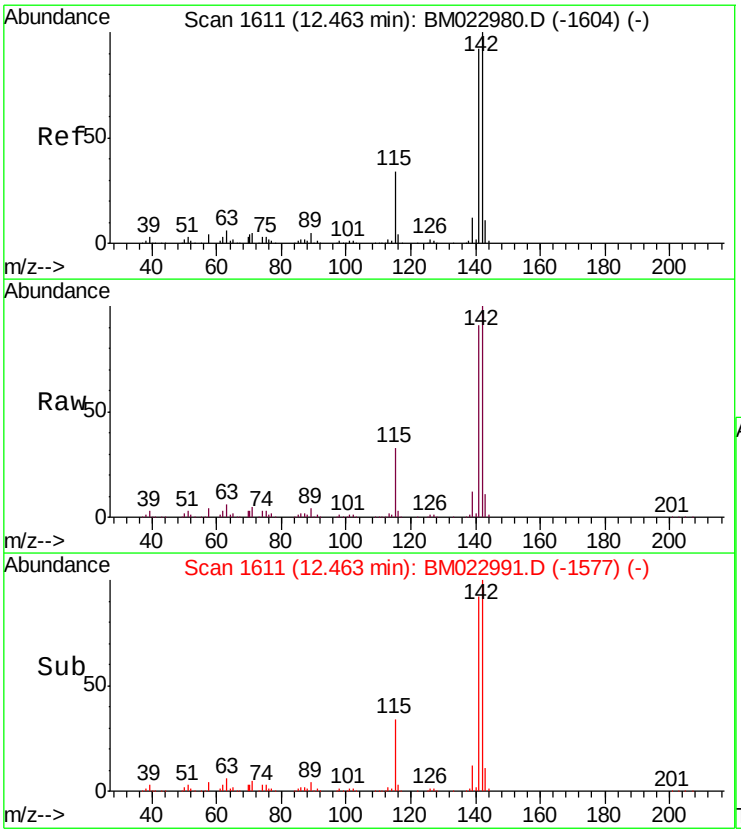
#34
2-Methylnaphthalene
Concen: 18.604 ng/ul
RT: 12.24 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:142 Resp: 790517

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.2	106.8

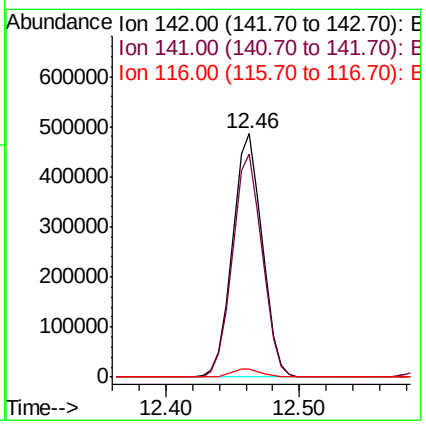


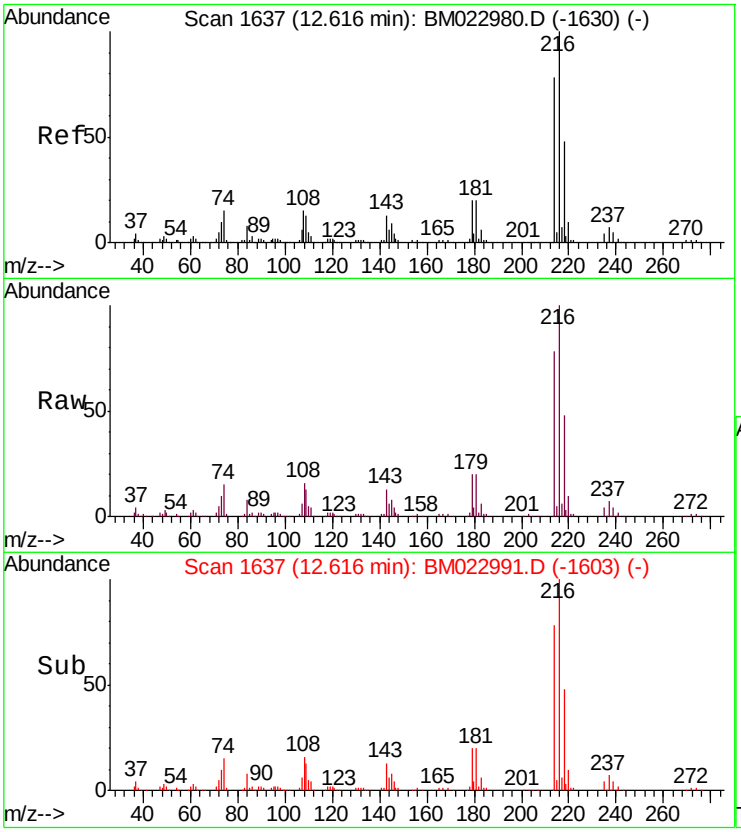


#35
1-Methylnaphthalene
Concen: 18.537 ng/ul
RT: 12.46 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:142 Resp: 752307

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.0	109.6
116	3.4	2.9	4.3



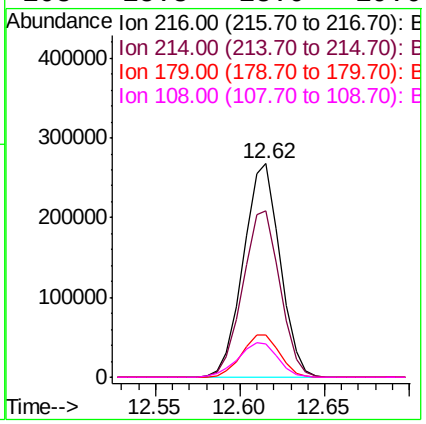


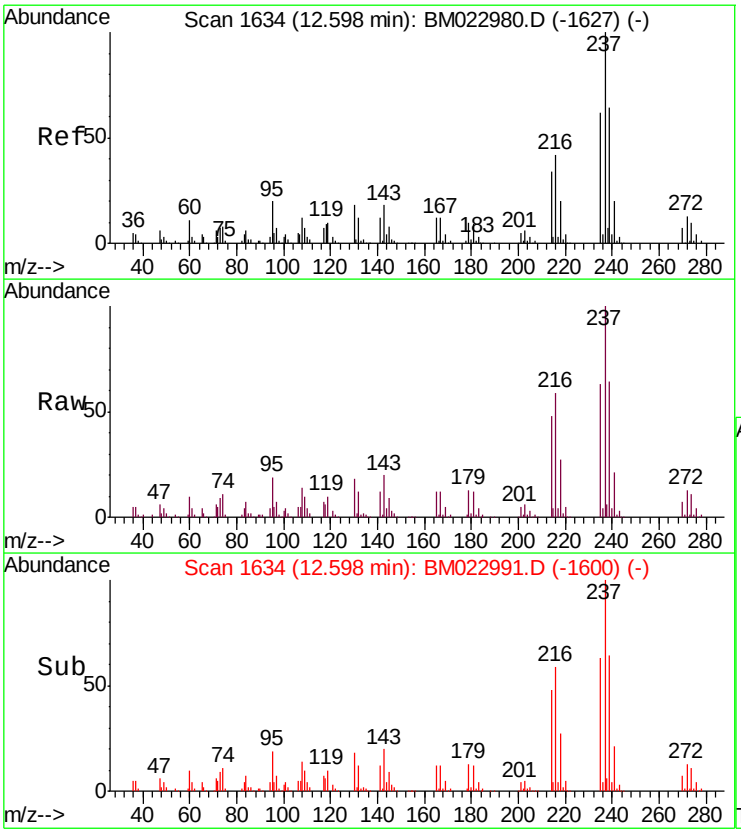
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.484 ng/ul
RT: 12.62 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:216 Resp: 404841

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.4	95.0
179	19.9	16.5	24.7
108	15.8	13.0	19.6

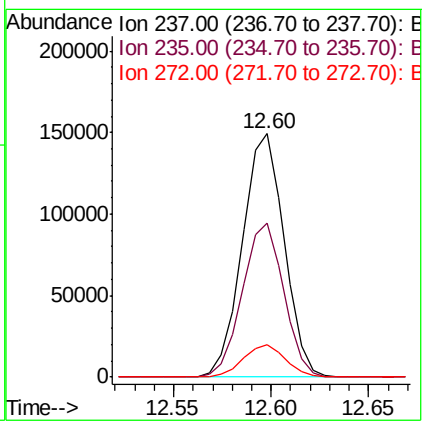


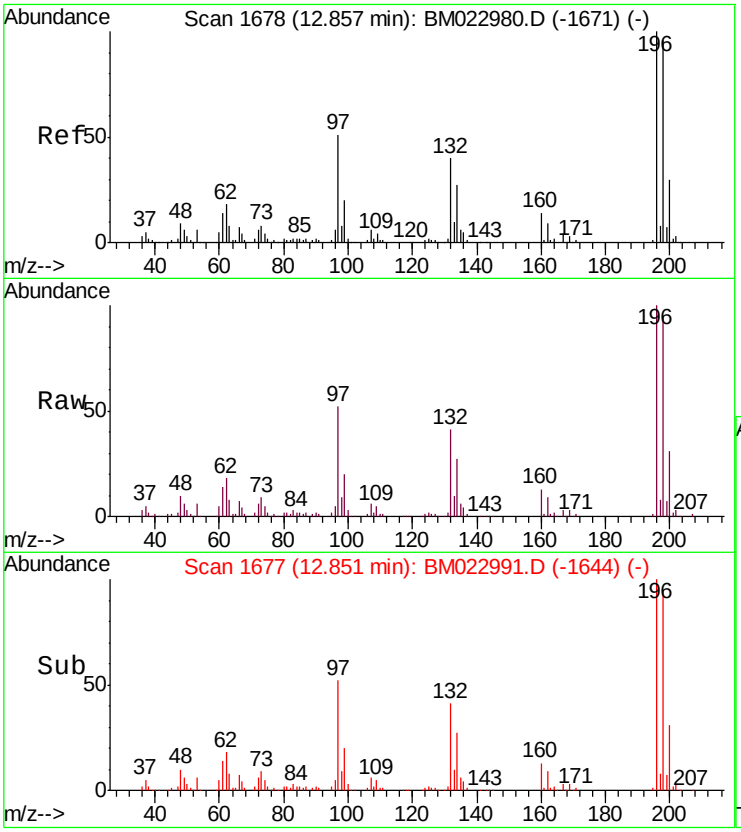


#38
Hexachlorocyclopentadiene
Concen: 17.874 ng/ul
RT: 12.60 min Scan# 1634
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:237 Resp: 221417

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	75.6
272	13.3	10.9	16.3



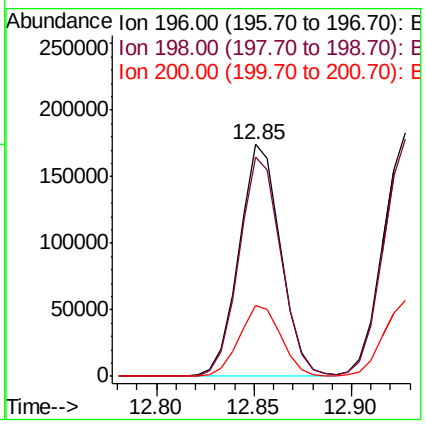


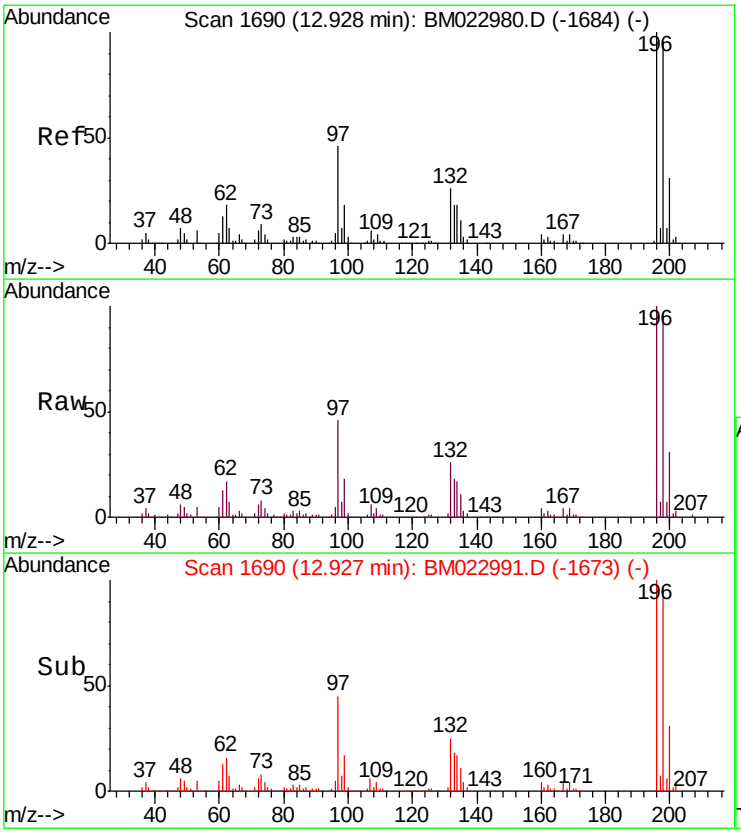
#39
2,4,6-Trichlorophenol
Concen: 19.579 ng/ul
RT: 12.85 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:196 Resp: 256641

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.5	114.7
200	30.7	25.0	37.6

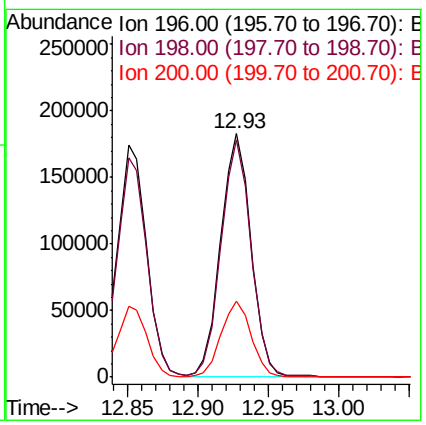


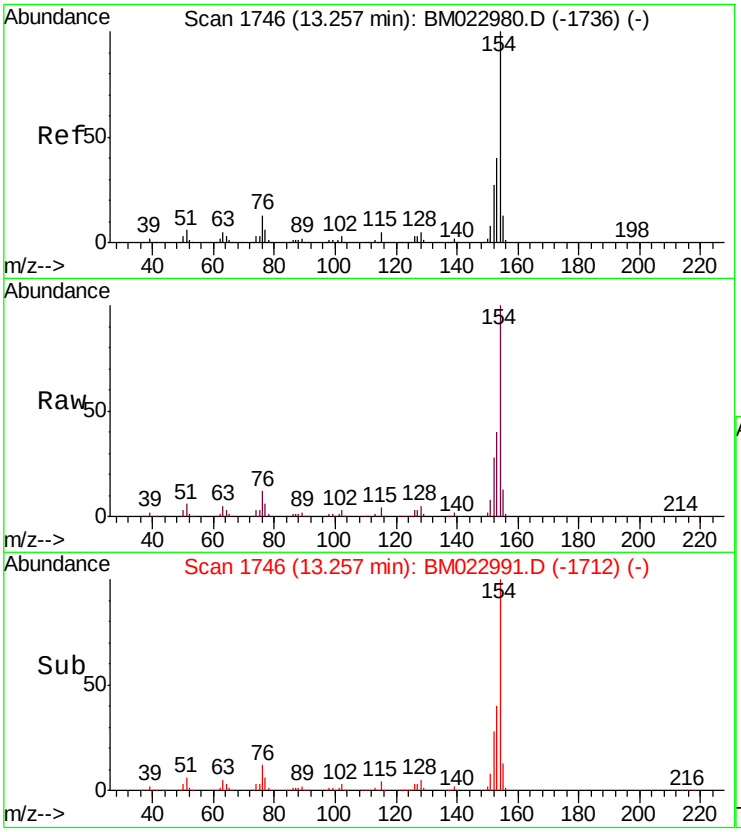


#40
2,4,5-Trichlorophenol
Concen: 19.058 ng/ul
RT: 12.93 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:196 Resp: 272466

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.8	116.6
200	31.2	25.1	37.7



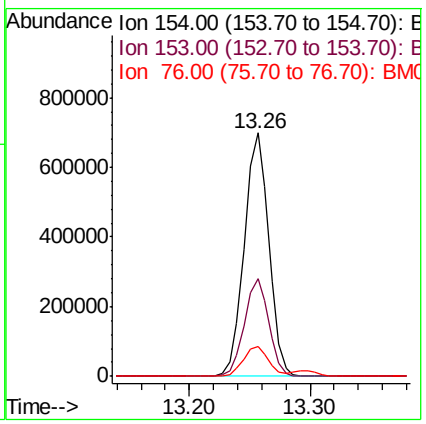


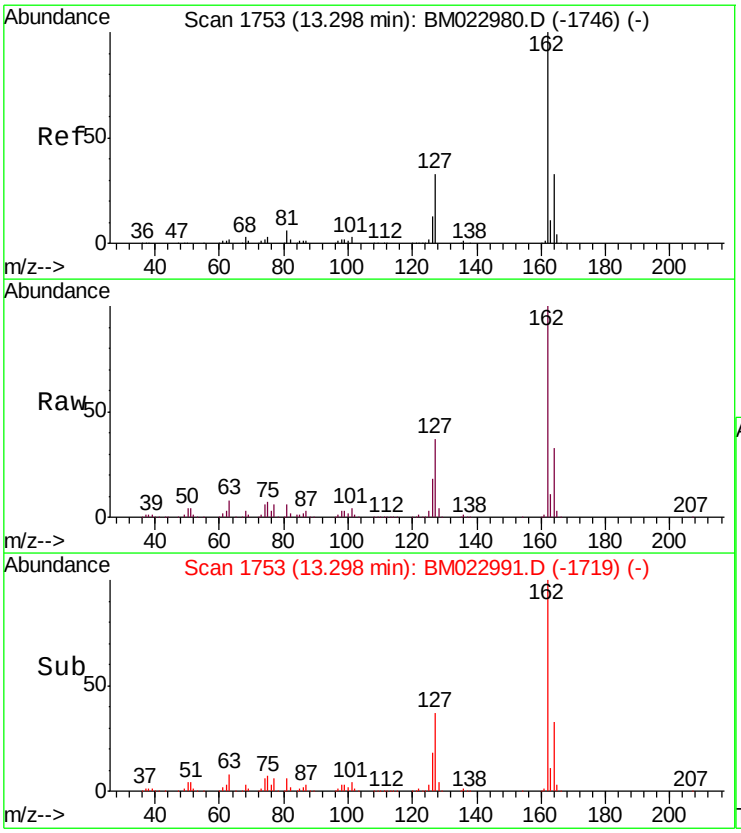
#41
1,1'-Biphenyl
Concen: 20.154 ng/ul
RT: 13.26 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:154 Resp: 994055

Ion	Ratio	Lower	Upper
154	100		
153	39.9	31.8	47.6
76	12.5	9.6	14.4

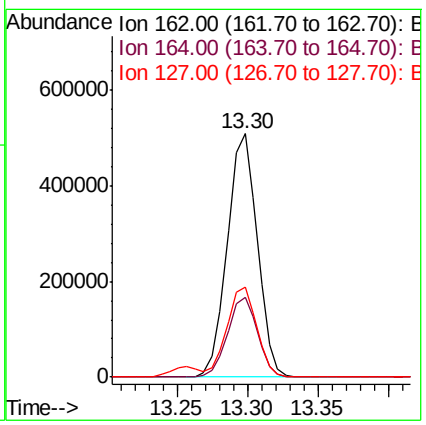


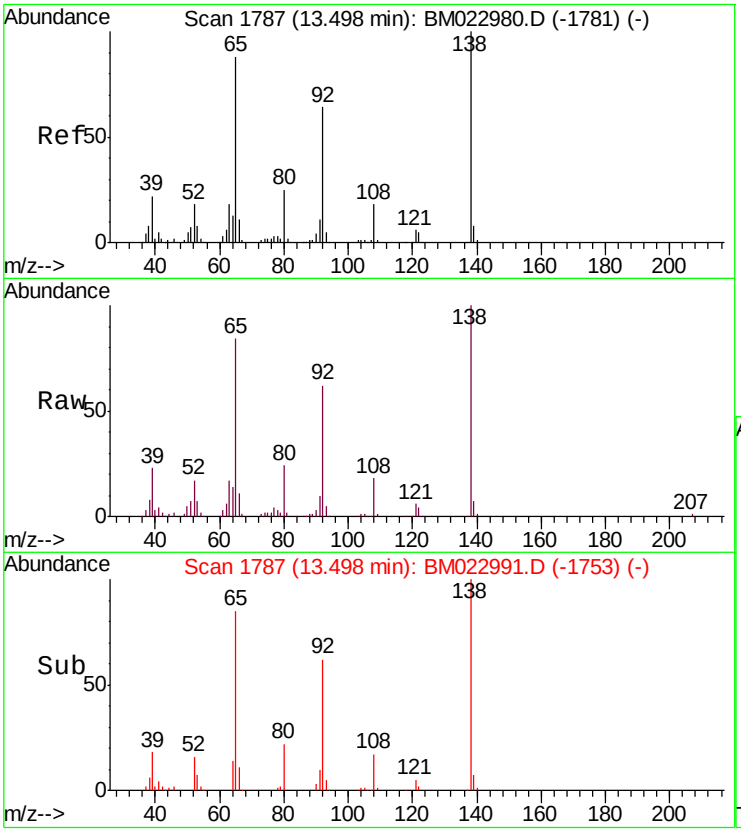


#42
2-Chloronaphthalene
Concen: 20.010 ng/ul
RT: 13.30 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:162 Resp: 754555

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.5	39.7
127	37.1	29.7	44.5



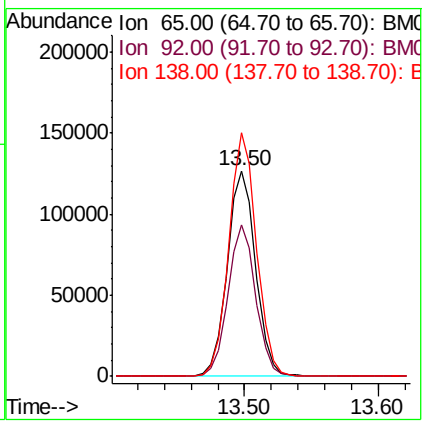


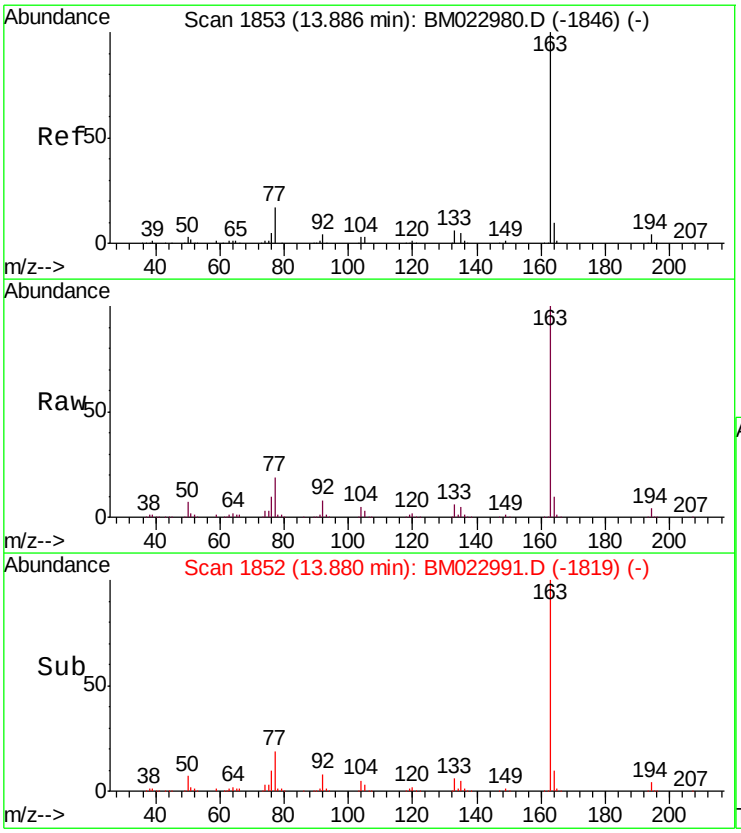
#43
2-Nitroaniline
Concen: 19.316 ng/ul
RT: 13.50 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 65 Resp: 188890

Ion	Ratio	Lower	Upper
65	100		
92	73.6	58.4	87.6
138	118.5	95.6	143.4

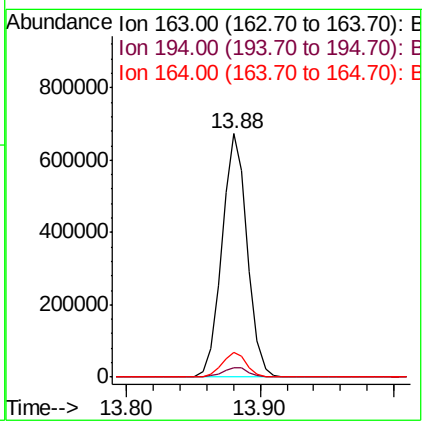


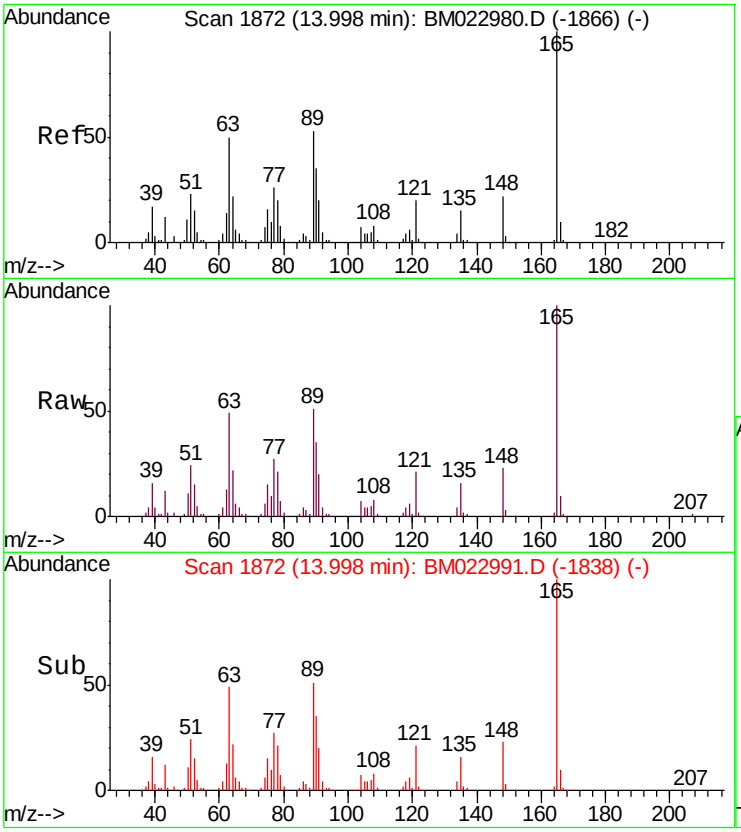


#45
Dimethylphthalate
Concen: 18.597 ng/ul
RT: 13.88 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:163 Resp: 893147

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.1	8.1	12.1



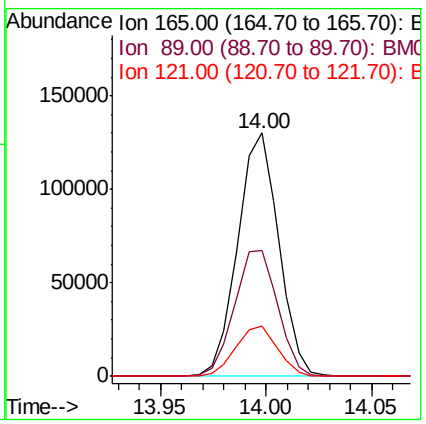


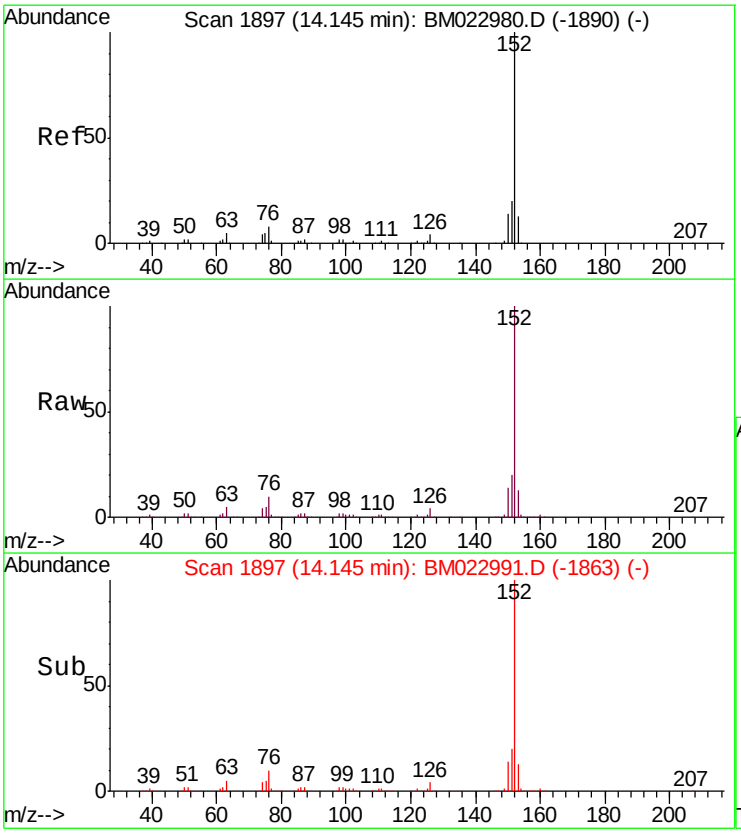
#46
2,6-Dinitrotoluene
Concen: 18.329 ng/ul
RT: 14.00 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:165 Resp: 175514

Ion	Ratio	Lower	Upper
165	100		
89	51.5	41.0	61.4
121	20.9	16.1	24.1

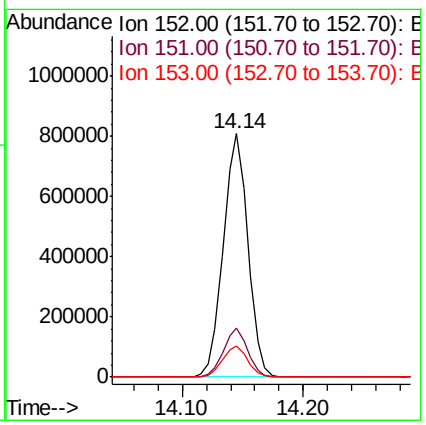


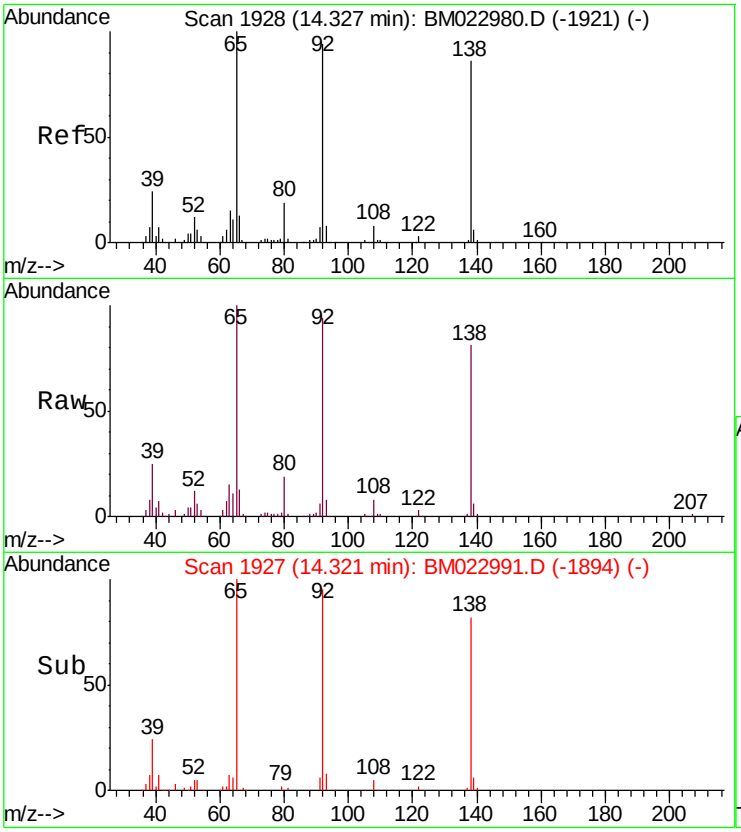


#48
Acenaphthylene
Concen: 19.607 ng/ul
RT: 14.14 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:152 Resp: 1142515

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.0	24.0
153	13.0	10.6	16.0



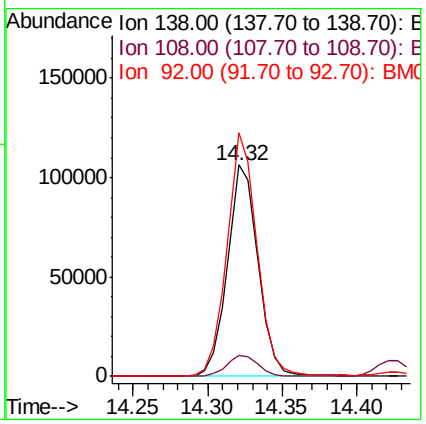


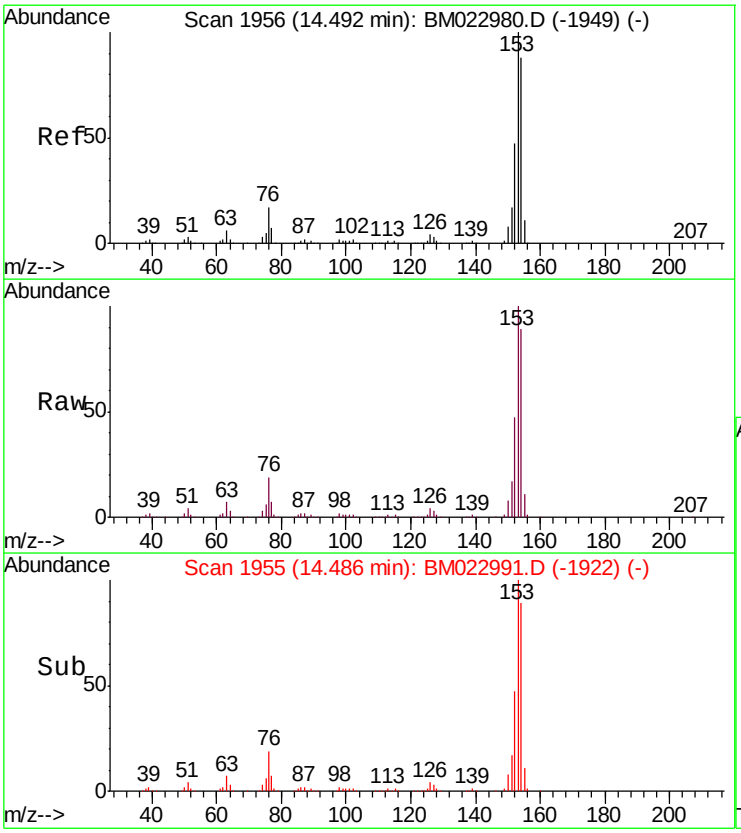
#49
3-Nitroaniline
Concen: 16.543 ng/ul
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:138 Resp: 153663

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.2	12.2
92	115.3	87.4	131.2

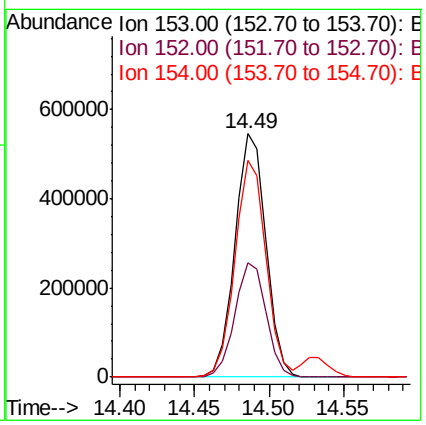


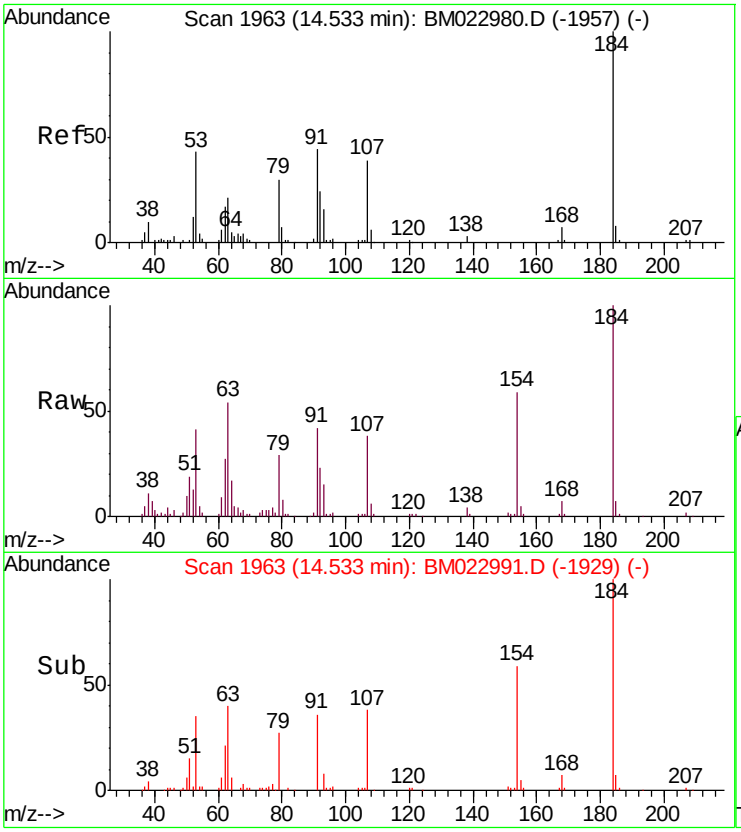


#50
Acenaphthene
Concen: 19.381 ng/ul
RT: 14.49 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:153 Resp: 786736

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.1	57.1
154	89.1	71.1	106.7



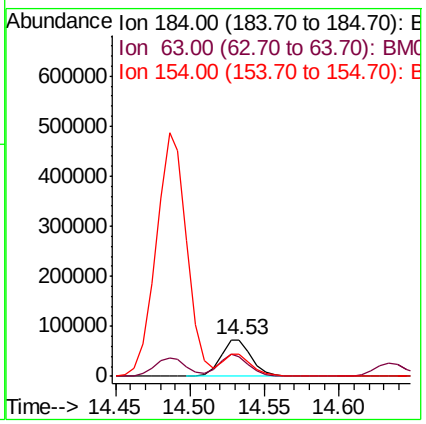


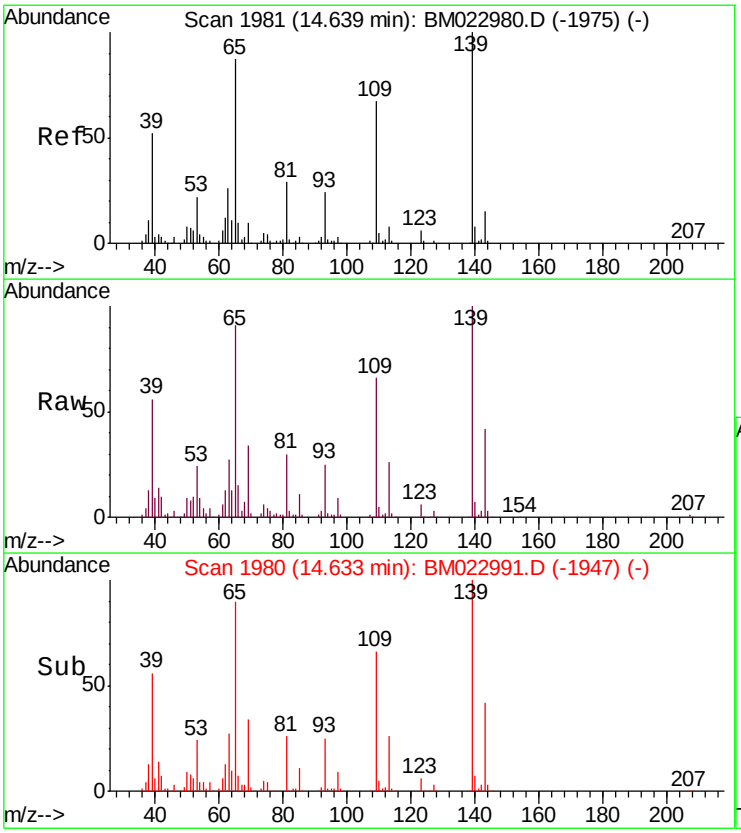
#51
2,4-Dinitrophenol
Concen: 17.207 ng/ul
RT: 14.53 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:184 Resp: 105157

Ion	Ratio	Lower	Upper
184	100		
63	54.2	44.6	67.0
154	59.3	47.6	71.4

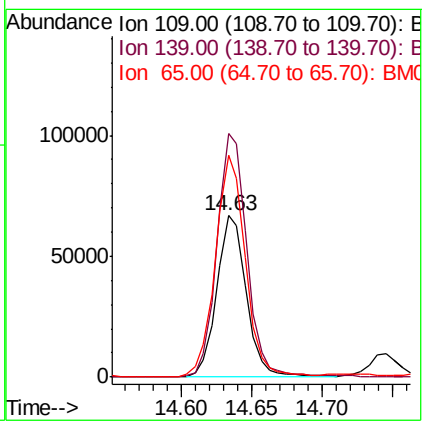


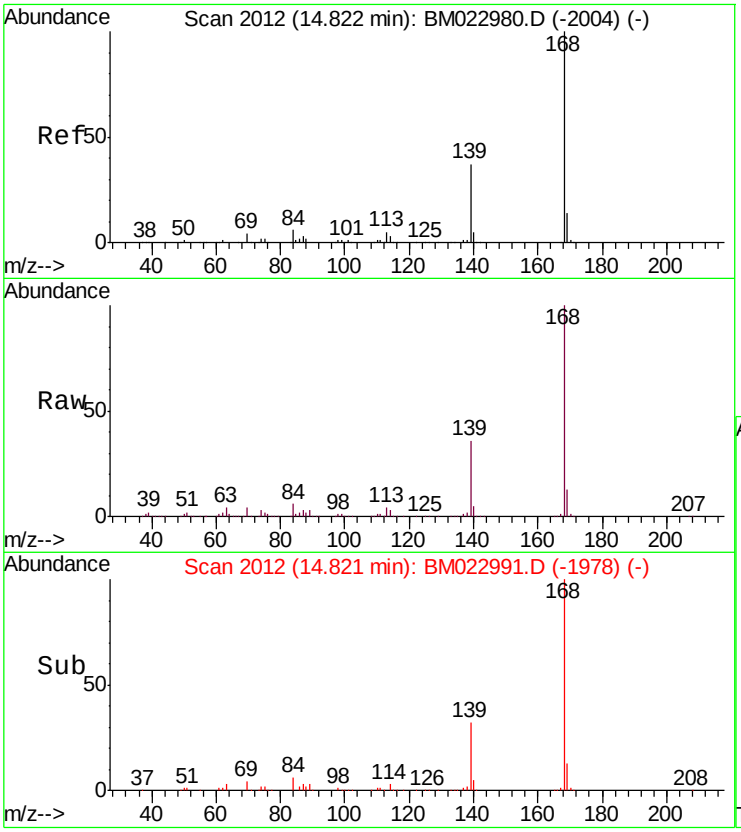


#53
4-Nitrophenol
Concen: 14.500 ng/ul
RT: 14.63 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:109 Resp: 97889

Ion	Ratio	Lower	Upper
109	100		
139	151.0	119.5	179.3
65	137.8	105.0	157.4



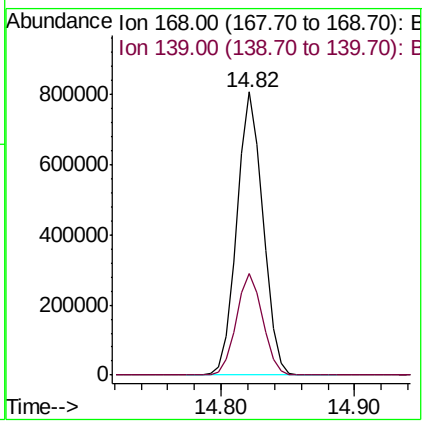


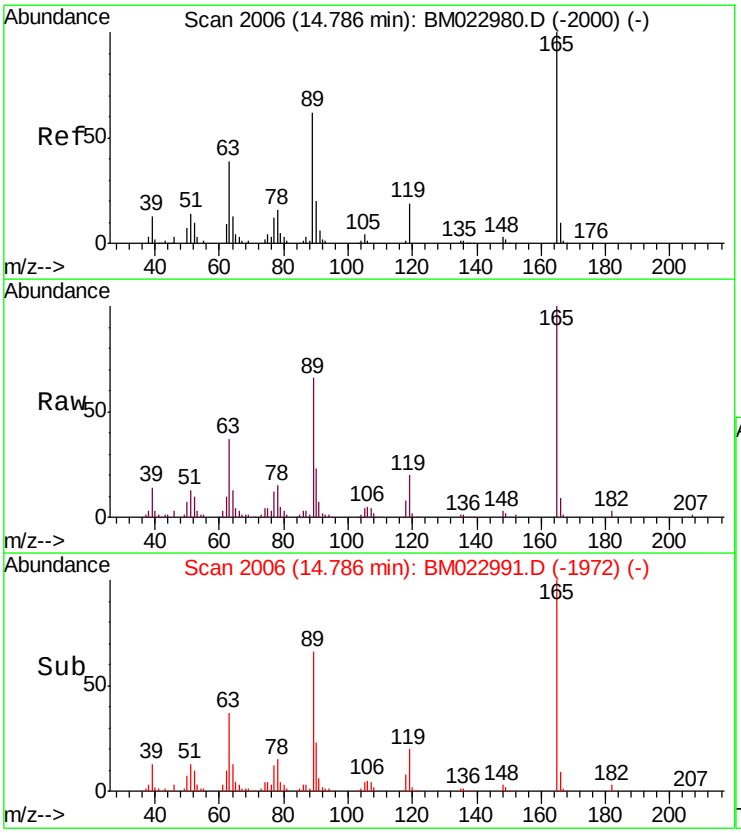
#54
Dibenzofuran
Concen: 18.822 ng/ul
RT: 14.82 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:168 Resp: 1091178

Ion	Ratio	Lower	Upper
168	100		
139	35.9	29.0	43.4

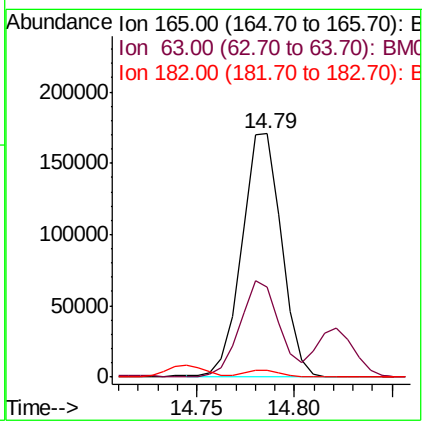


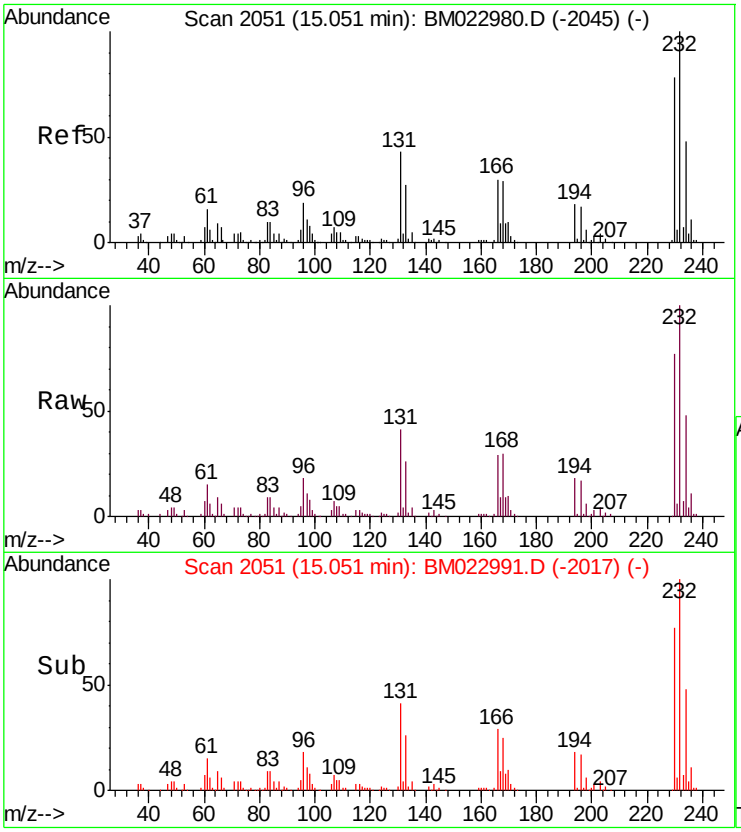


#55
2,4-Dinitrotoluene
Concen: 16.879 ng/ul
RT: 14.79 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:165 Resp: 238475

Ion	Ratio	Lower	Upper
165	100		
63	37.1	29.8	44.6
182	2.9	2.2	3.4



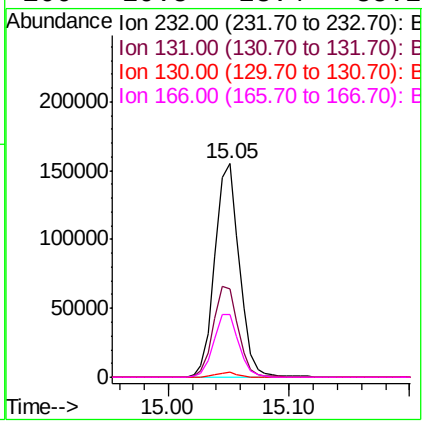


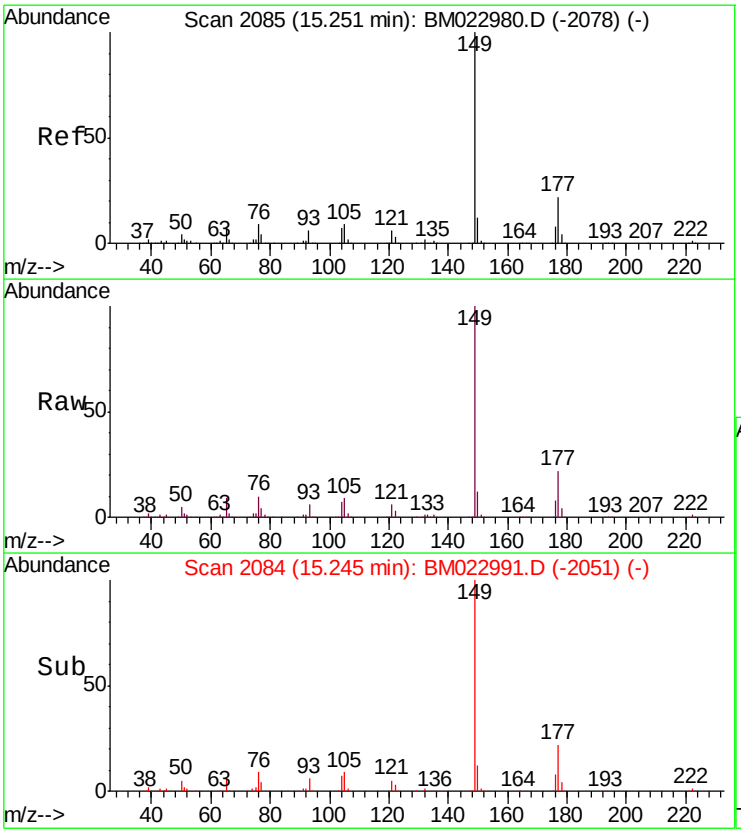
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.239 ng/ul
RT: 15.05 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:232 Resp: 216838

Ion	Ratio	Lower	Upper
232	100		
131	41.2	32.5	48.7
130	2.2	1.6	2.4
166	29.5	23.4	35.2

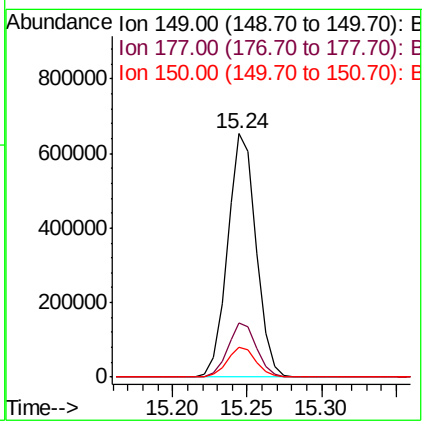


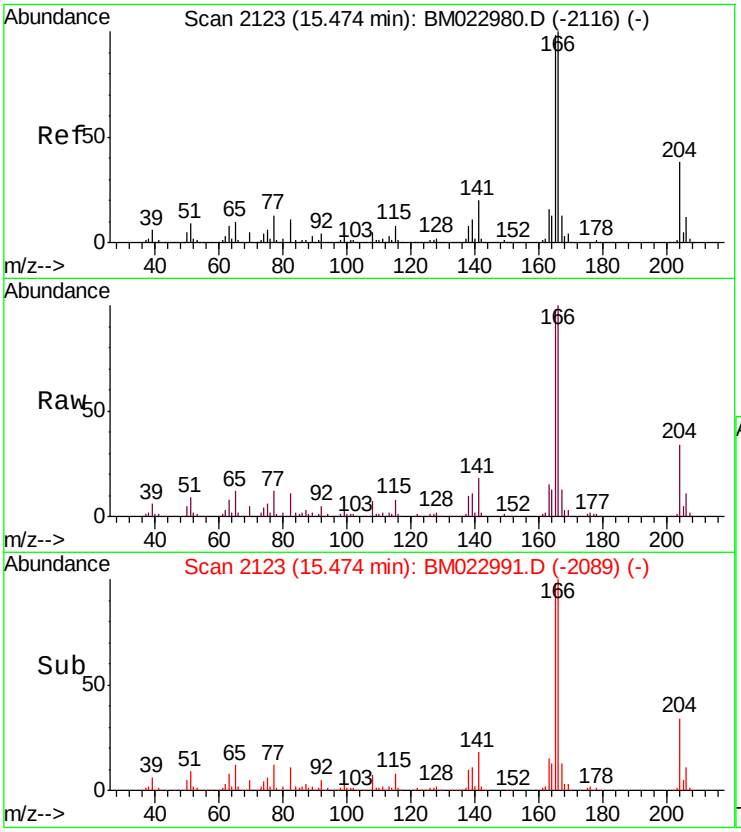


#57
Diethylphthalate
Concen: 18.048 ng/ul
RT: 15.24 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:149 Resp: 870209

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.8
150	12.4	9.8	14.6



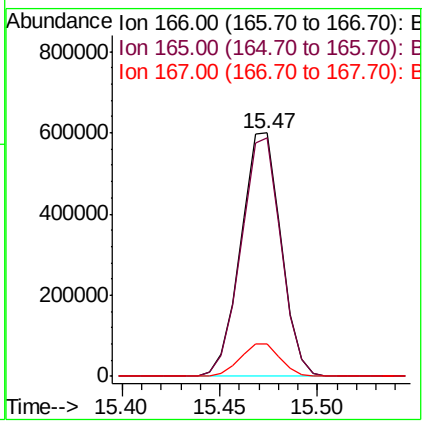


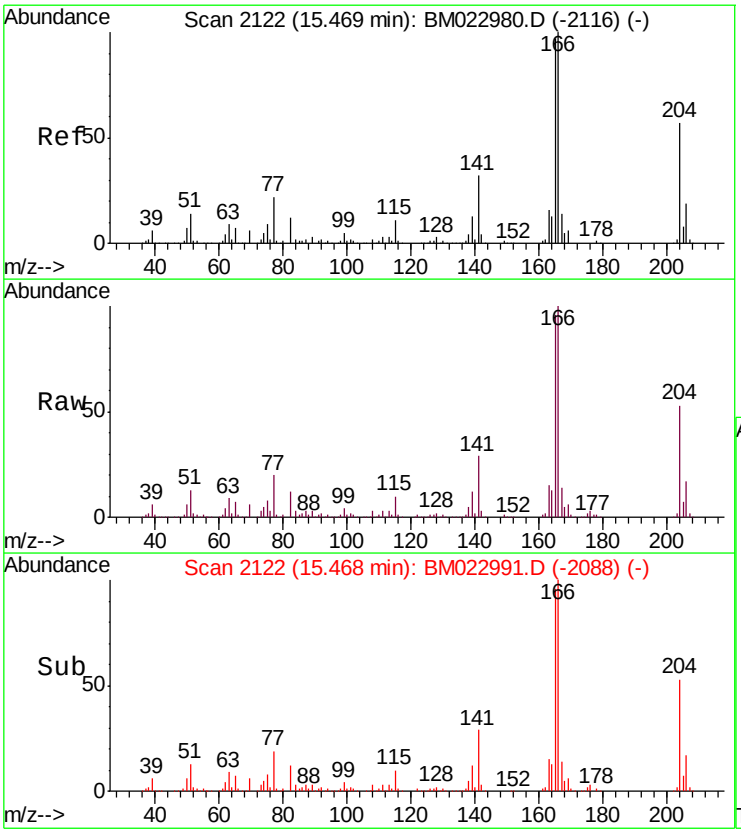
#59
Fluorene
Concen: 18.248 ng/ul
RT: 15.47 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:166 Resp: 854941

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.7	116.5
167	13.5	11.0	16.4

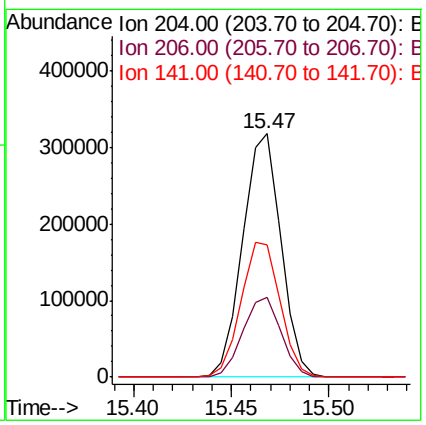


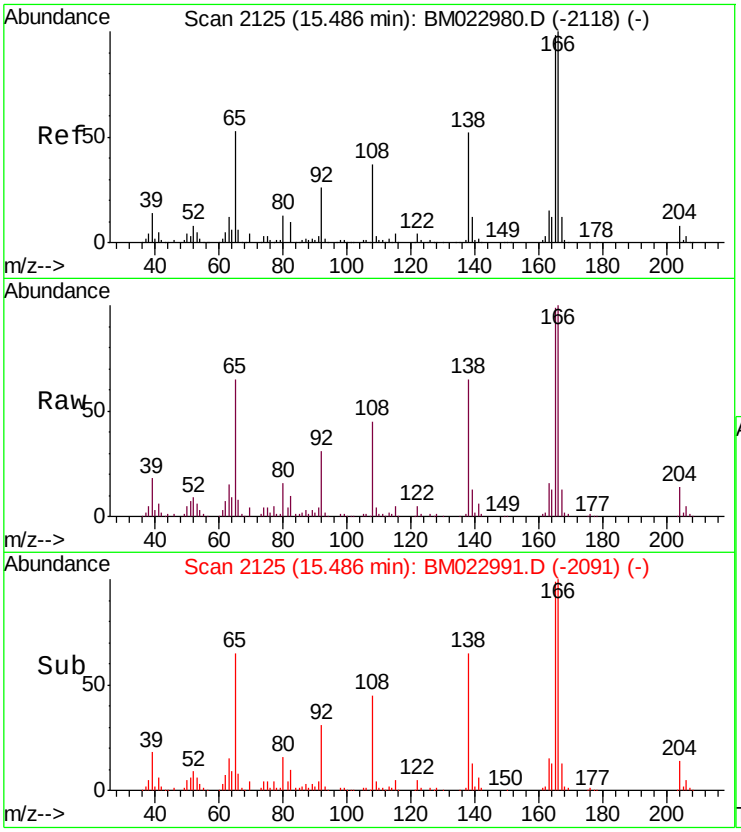


#60
4-Chlorophenyl-phenylether
Concen: 18.186 ng/ul
RT: 15.47 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:204 Resp: 431893

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	40.0
141	54.2	42.7	64.1



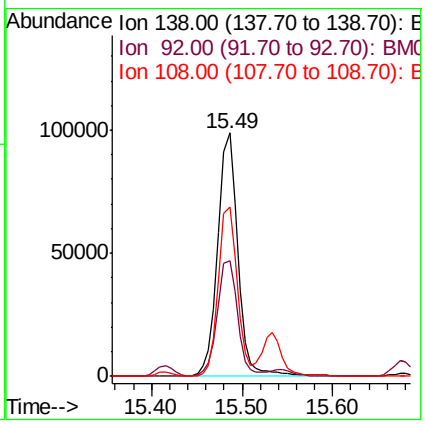


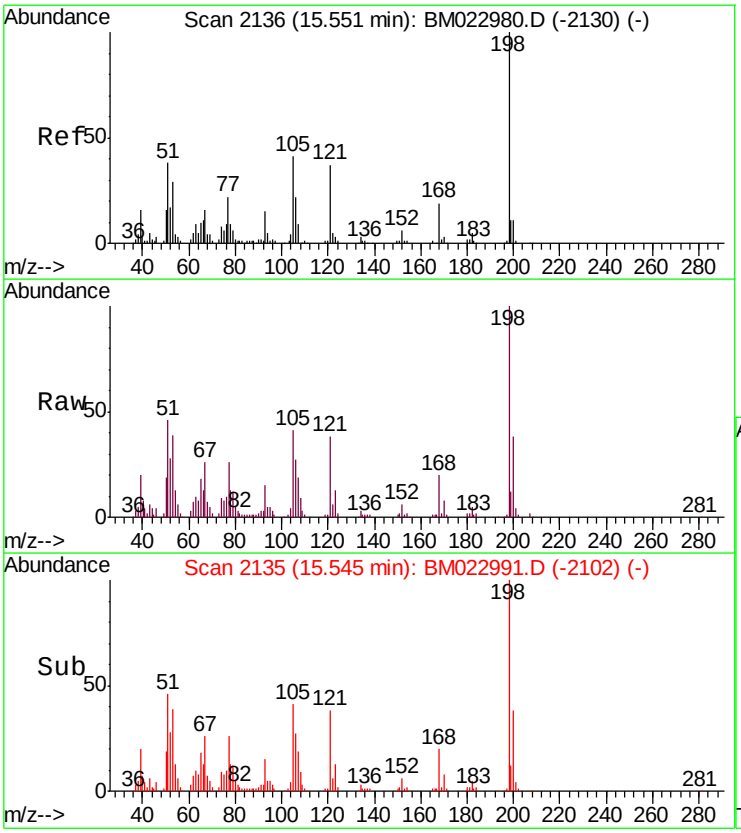
#61
4-Nitroaniline
Concen: 14.640 ng/ul
RT: 15.49 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:138 Resp: 153617

Ion	Ratio	Lower	Upper
138	100		
92	47.4	37.0	55.4
108	69.8	55.5	83.3

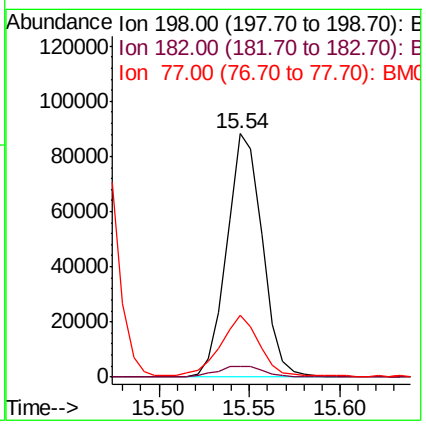


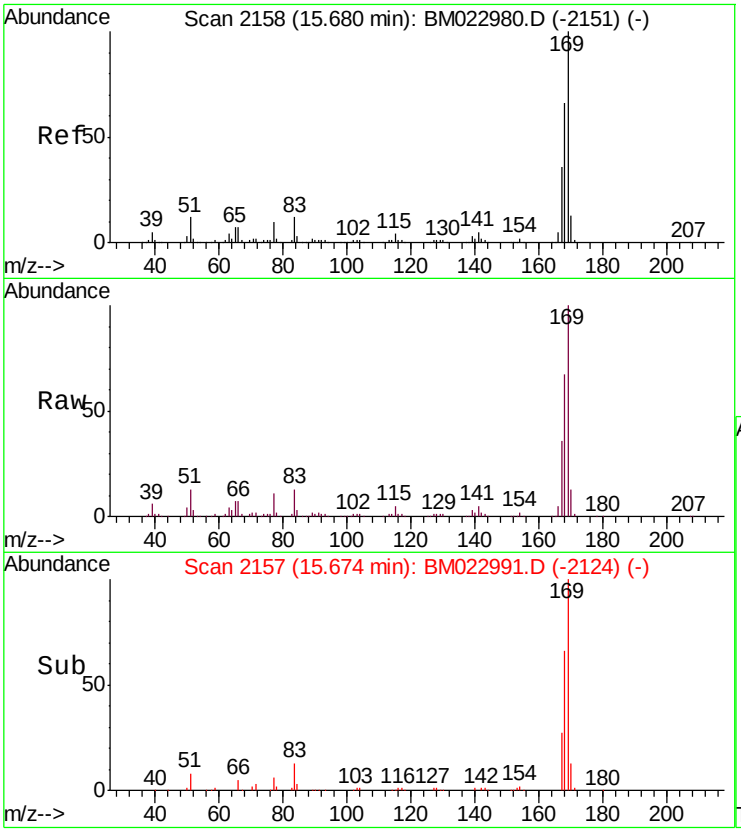


#64
4,6-Dinitro-2-methylphenol
Concen: 15.842 ng/ul
RT: 15.54 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:198 Resp: 120013

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.4	5.0
77	25.6	18.6	27.8



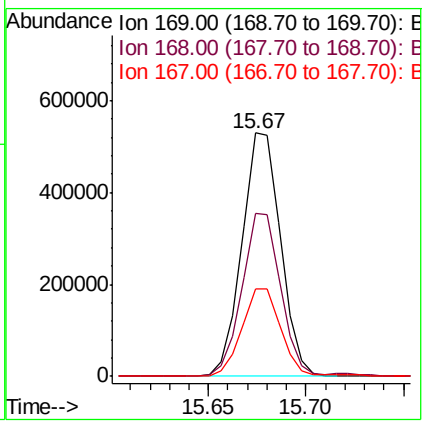


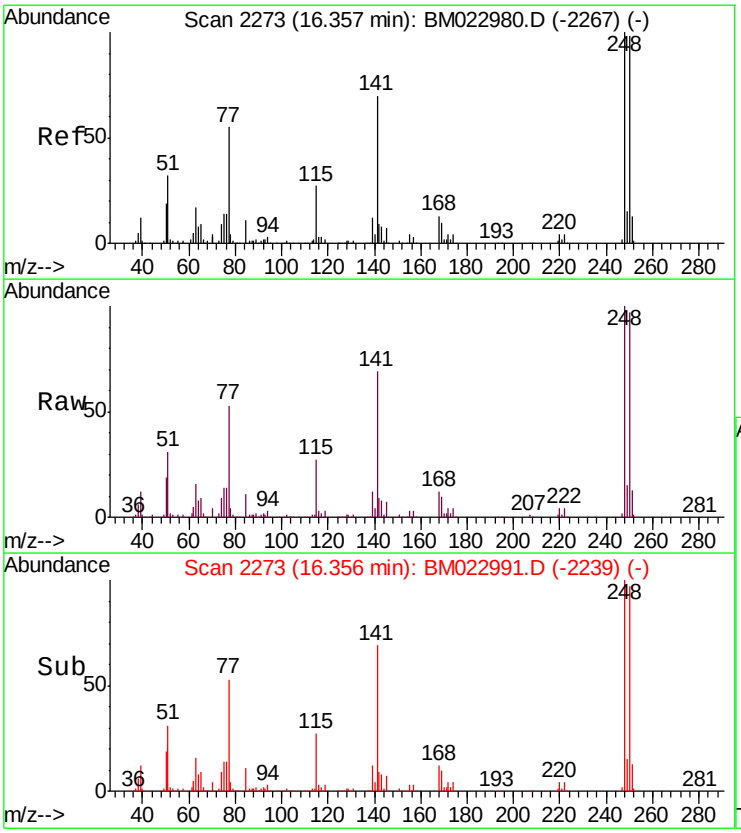
#65
N-Nitrosodiphenylamine
Concen: 21.274 ng/ul
RT: 15.67 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:169 Resp: 727852

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.2	79.8
167	36.0	28.8	43.2

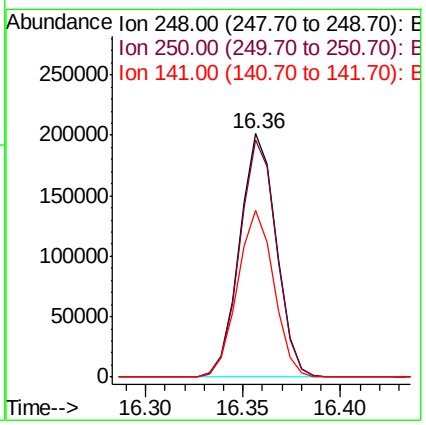


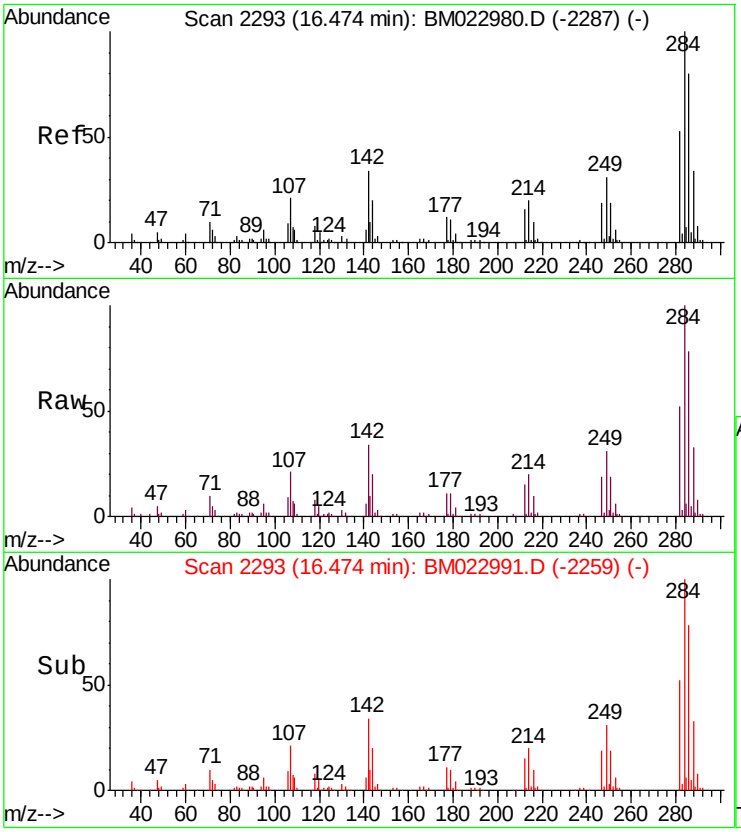


#66
4-Bromophenyl-phenylether
Concen: 20.868 ng/ul
RT: 16.36 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:248 Resp: 262042

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.5	116.3
141	68.7	53.8	80.6



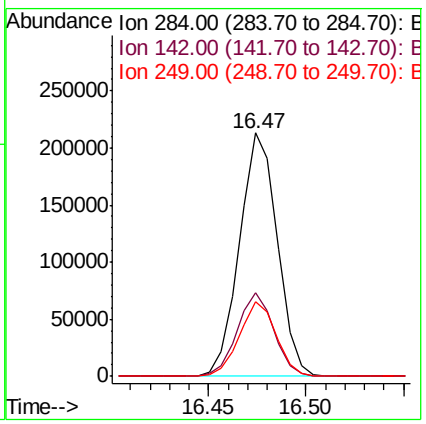


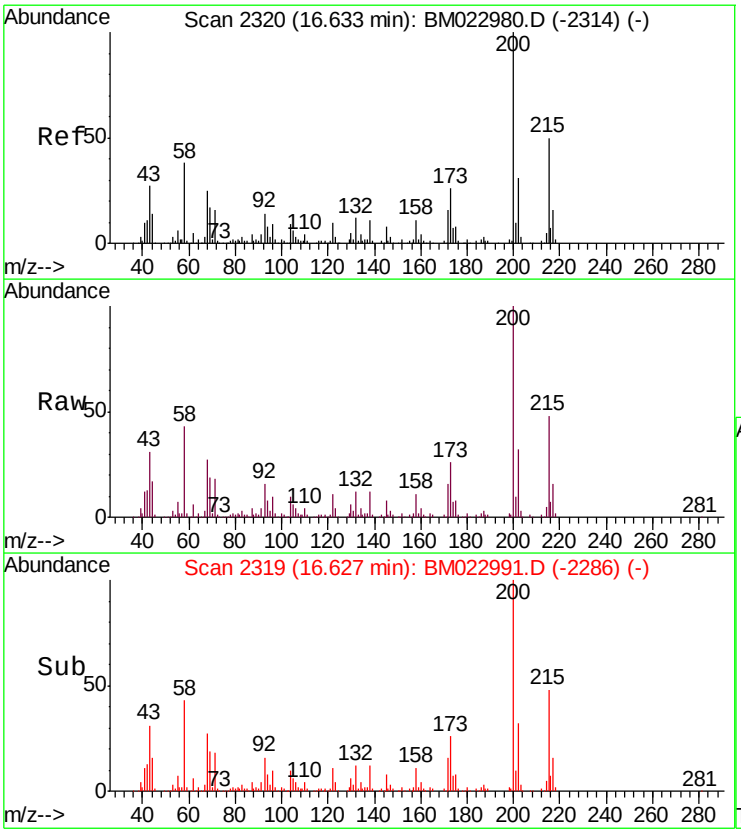
#67
Hexachlorobenzene
Concen: 20.421 ng/ul
RT: 16.47 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:284 Resp: 285911

Ion	Ratio	Lower	Upper
284	100		
142	34.3	27.8	41.6
249	30.5	24.2	36.2

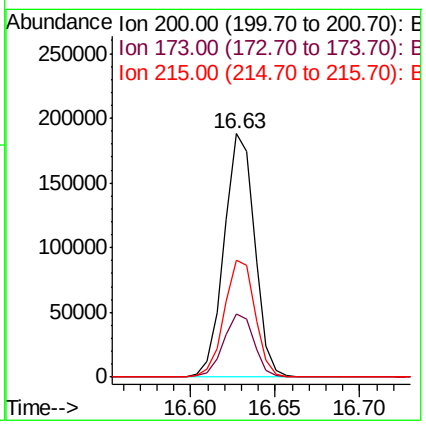


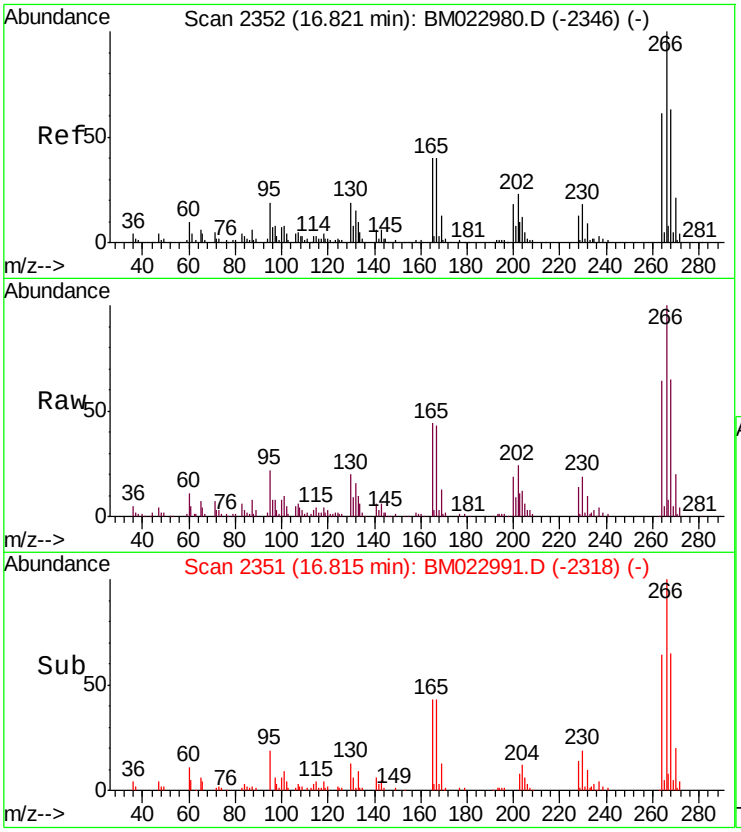


#68
Atrazine
Concen: 18.861 ng/ul
RT: 16.63 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:200 Resp: 235916

Ion	Ratio	Lower	Upper
200	100		
173	26.1	21.1	31.7
215	48.0	38.9	58.3



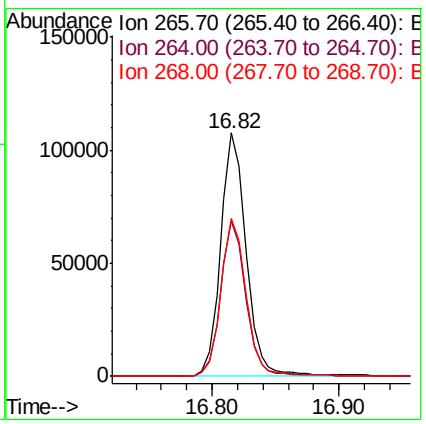


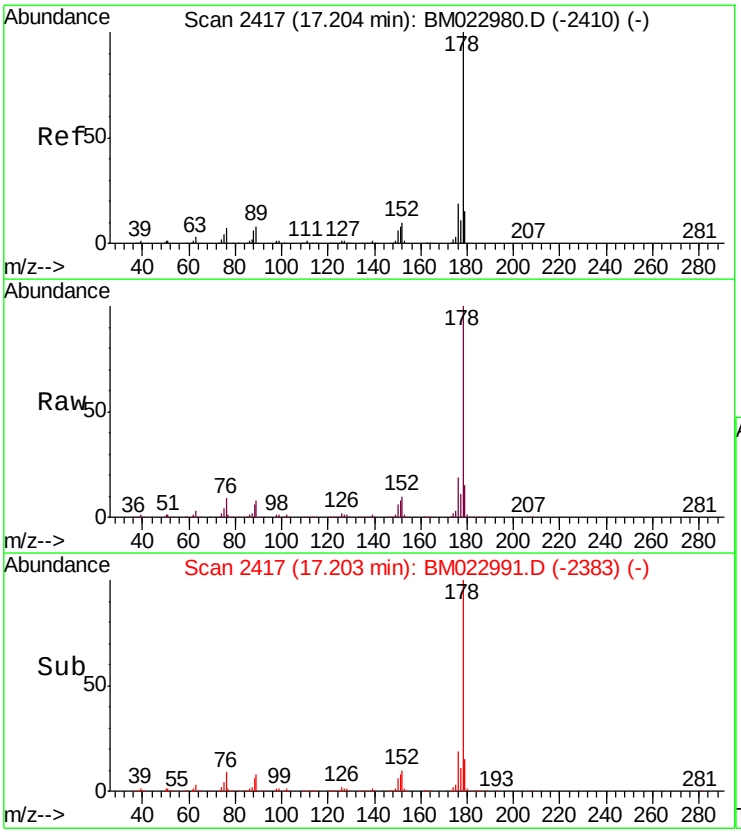
#69
Pentachlorophenol
Concen: 16.615 ng/ul
RT: 16.82 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:266 Resp: 150915

Ion	Ratio	Lower	Upper
266	100		
264	63.6	50.8	76.2
268	65.0	51.4	77.0

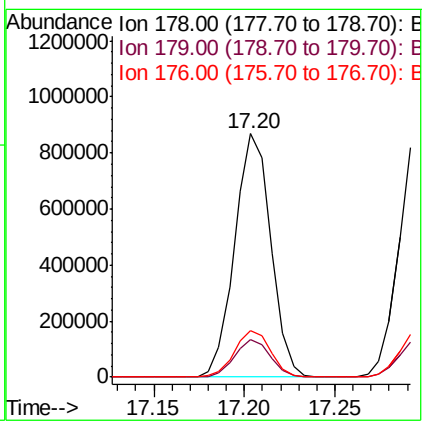


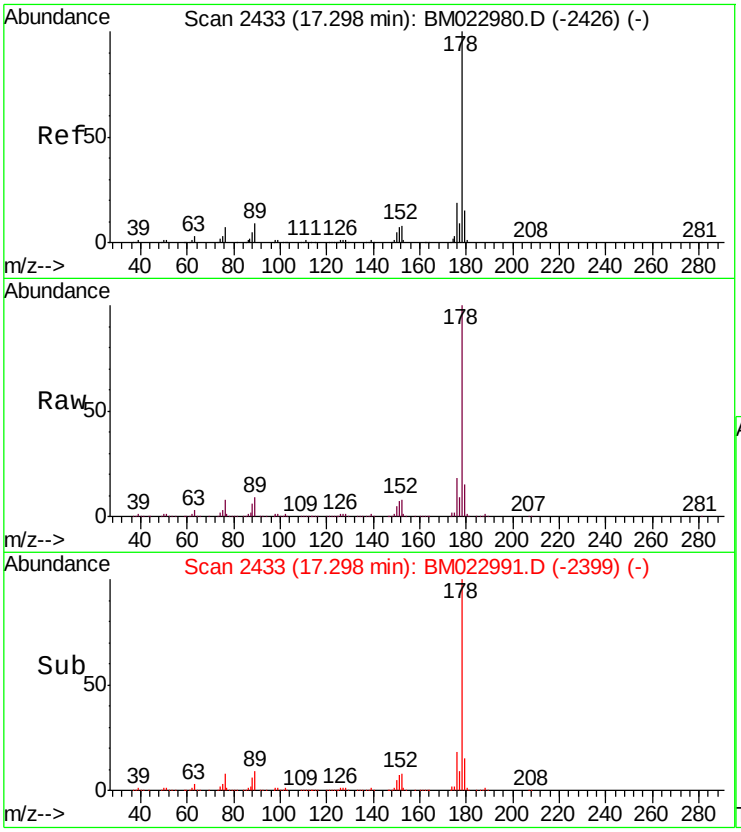


#70
Phenanthrene
Concen: 19.384 ng/ul
RT: 17.20 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:178 Resp: 1204208

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	19.0	15.3	22.9



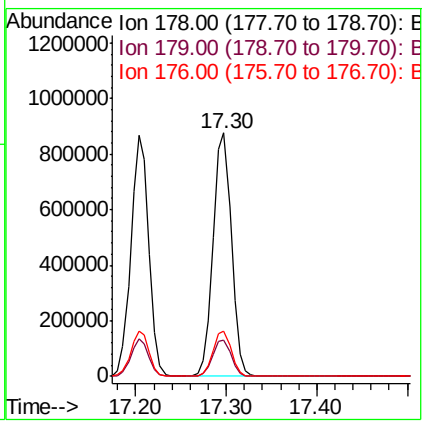


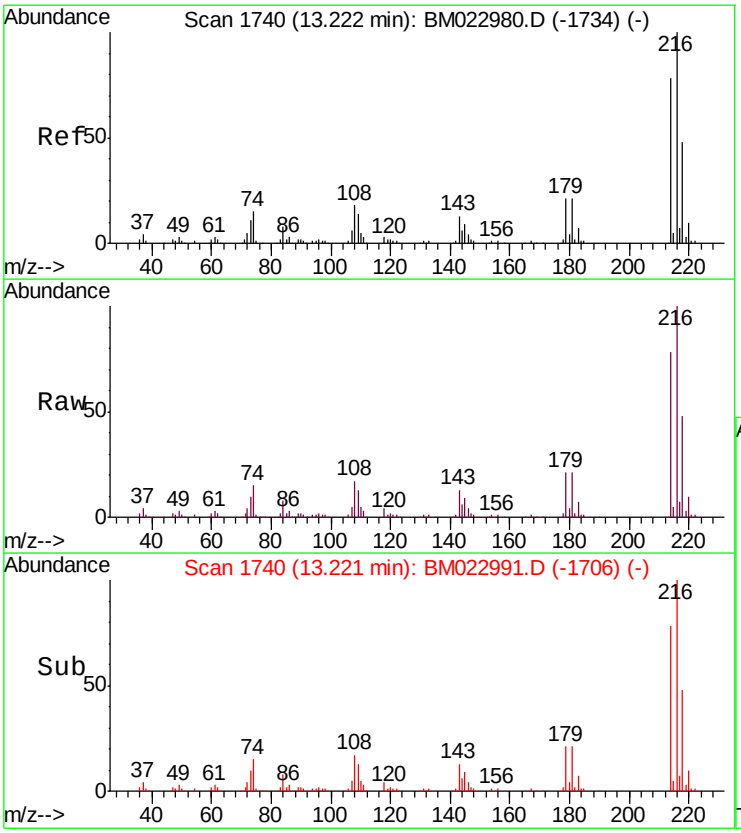
#72
Anthracene
Concen: 19.305 ng/ul
RT: 17.30 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:178 Resp: 1222007

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	18.4	15.0	22.6

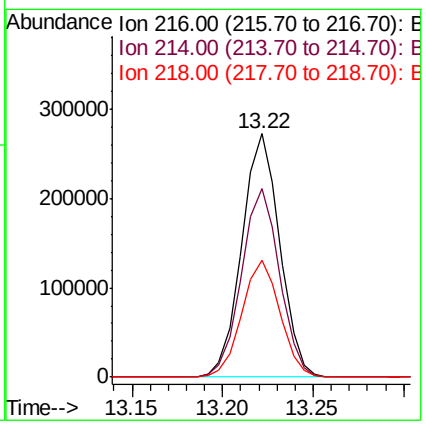


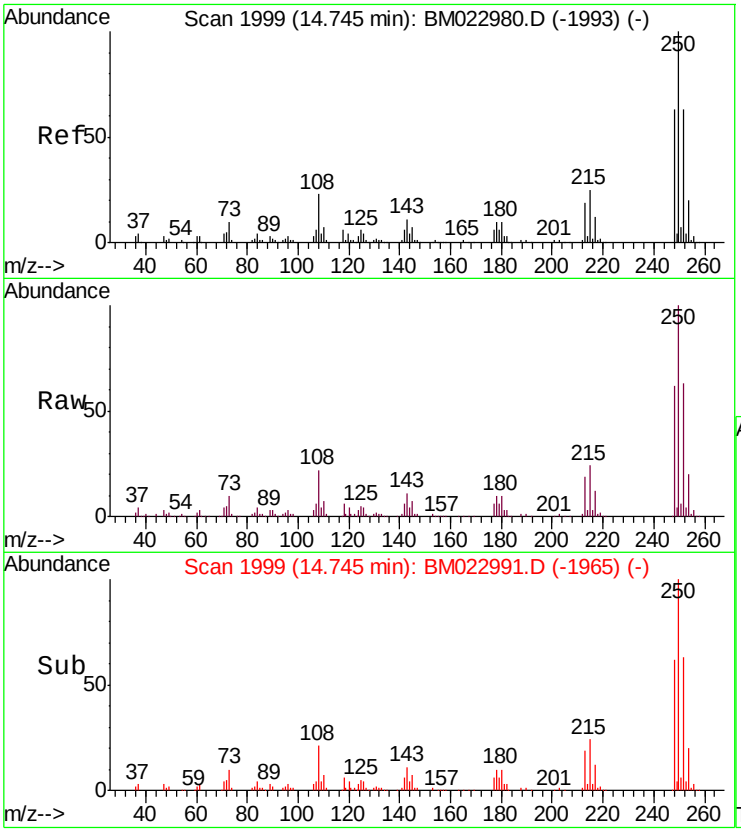


#73
1,2,3,4-Tetrachlorobenzene
Concen: 24.416 ng/uL
RT: 13.22 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:216 Resp: 396615

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.3	94.9
218	47.9	39.0	58.4



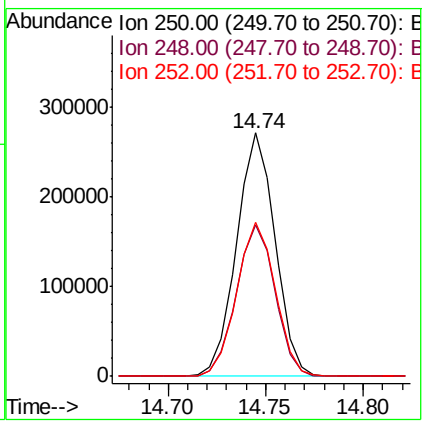


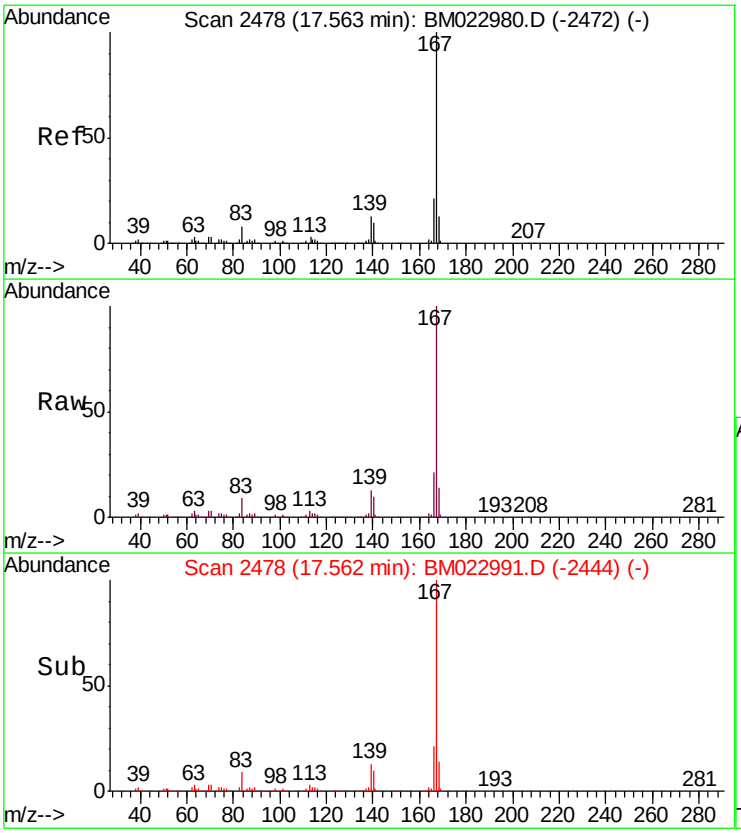
#74
Pentachlorobenzene
Concen: 22.873 ng/uL
RT: 14.74 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:250 Resp: 370886

Ion	Ratio	Lower	Upper
250	100		
248	62.4	50.6	76.0
252	63.4	51.0	76.4

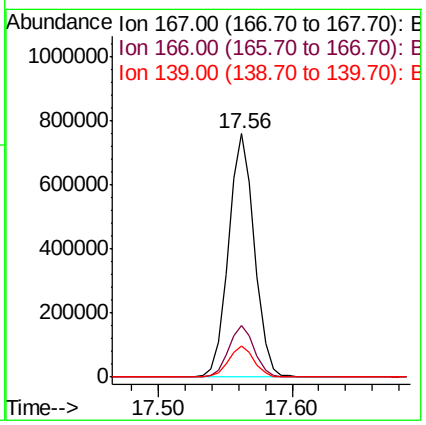


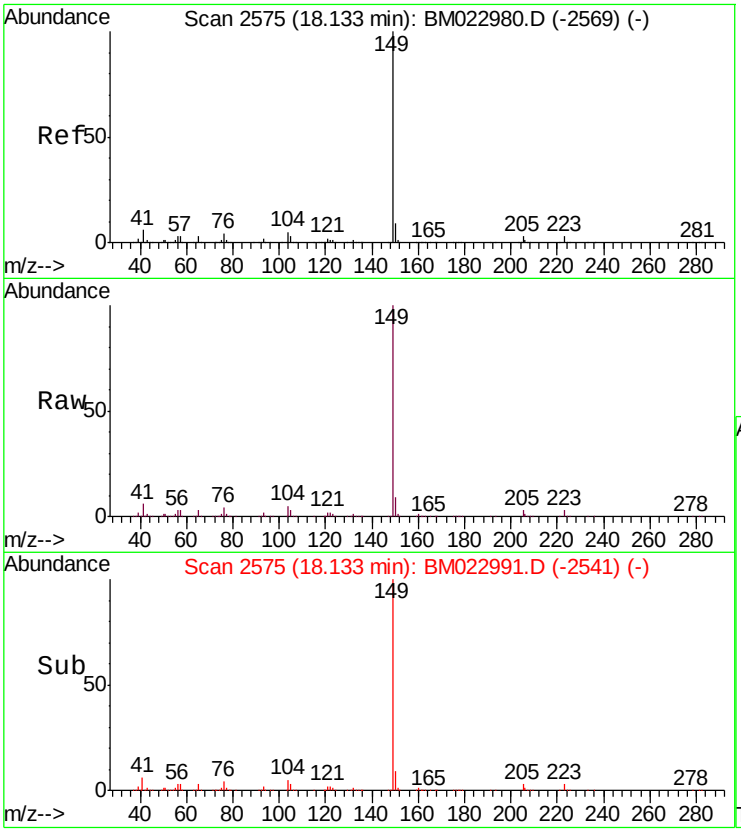


#75
Carbazole
Concen: 18.230 ng/ul
RT: 17.56 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:167 Resp: 1025603

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.7	9.9	14.9



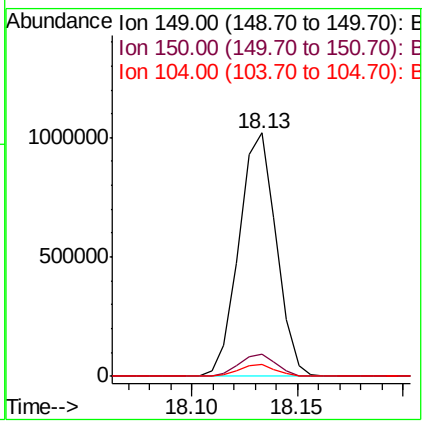


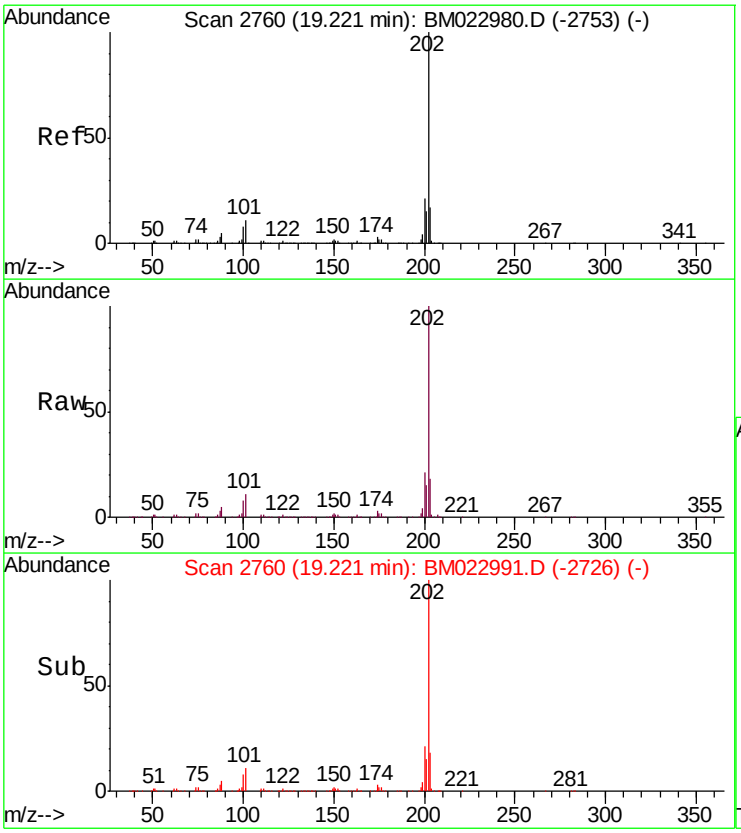
#76
Di-n-butylphthalate
Concen: 18.848 ng/ul
RT: 18.13 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 1250185

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.7	3.7	5.5

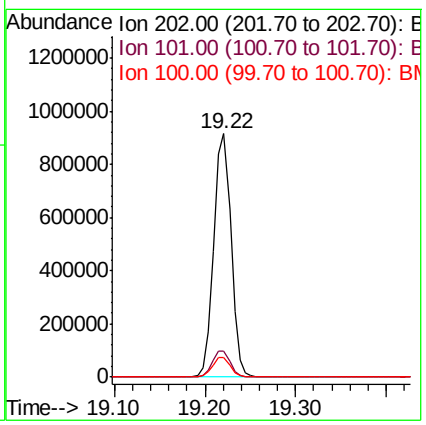


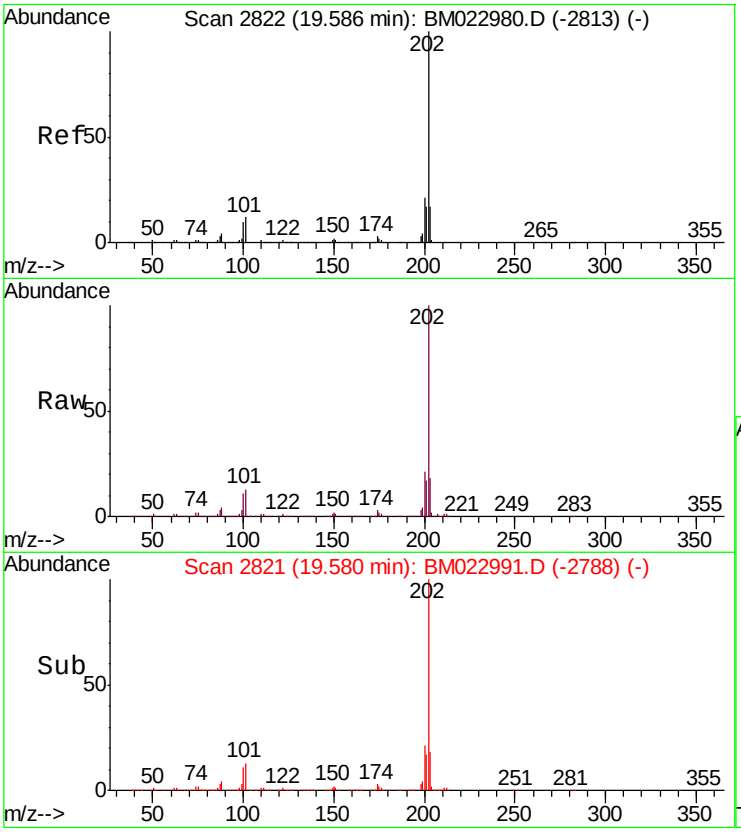


#77
Fluoranthene
Concen: 17.261 ng/ul
RT: 19.22 min Scan# 2760
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:202 Resp: 1206052

Ion	Ratio	Lower	Upper
202	100		
101	10.9	8.6	12.8
100	8.2	6.4	9.6



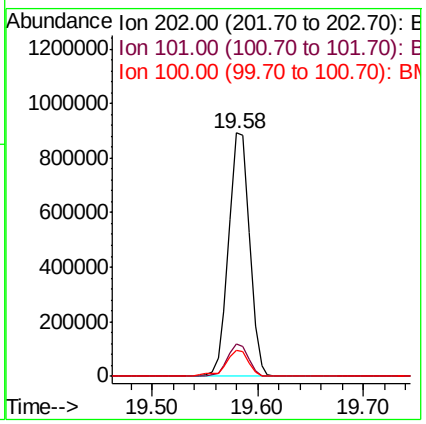


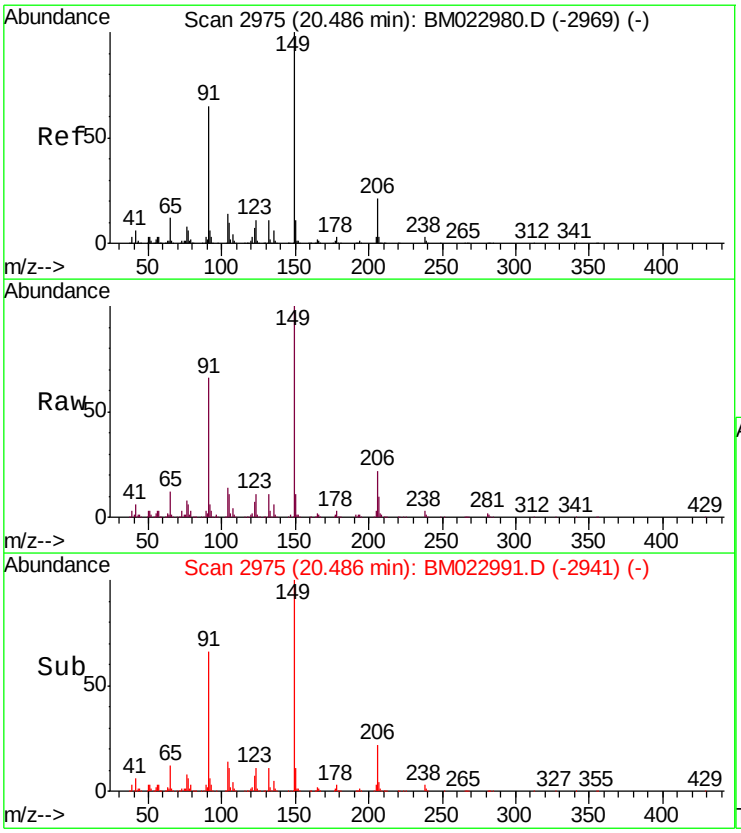
#80
Pyrene
Concen: 20.888 ng/ul
RT: 19.58 min Scan# 2821
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:202 Resp: 1215562

Ion	Ratio	Lower	Upper
202	100		
101	13.4	9.7	14.5
100	10.9	7.8	11.8

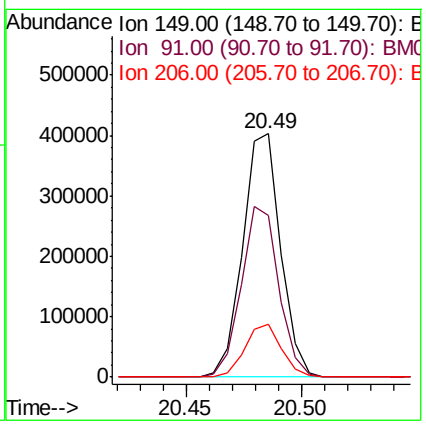


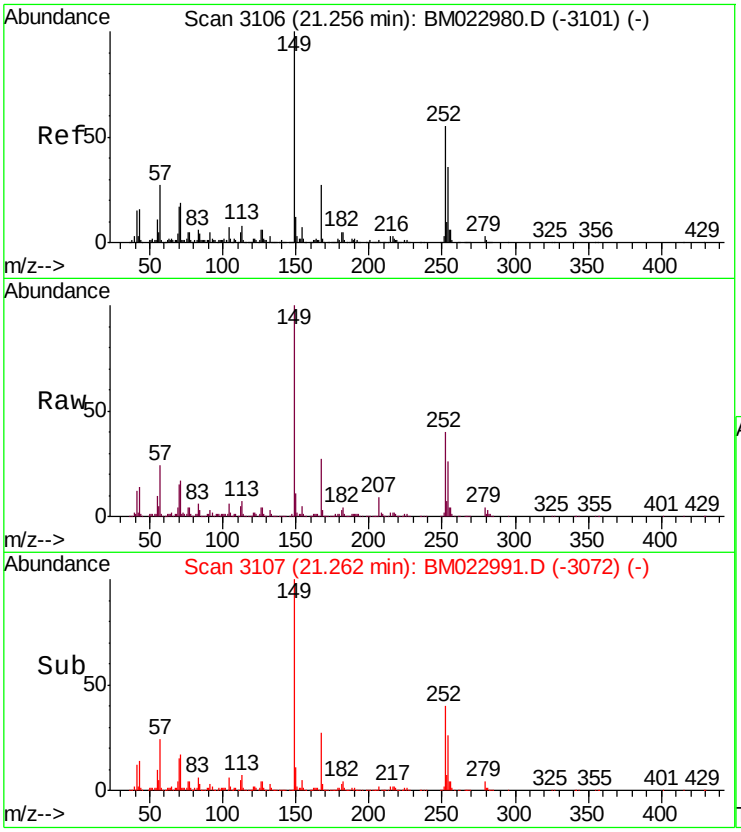


#81
Butylbenzylphthalate
Concen: 19.347 ng/ul
RT: 20.49 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:149 Resp: 463036

Ion	Ratio	Lower	Upper
149	100		
91	66.4	52.6	78.8
206	21.7	17.7	26.5



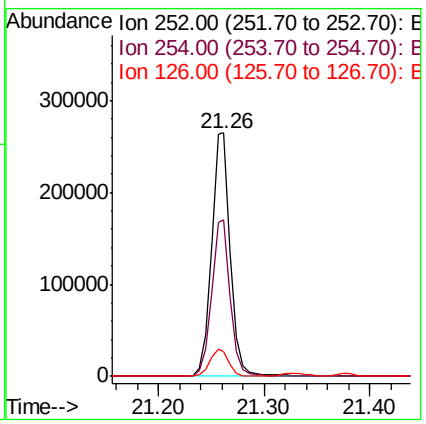


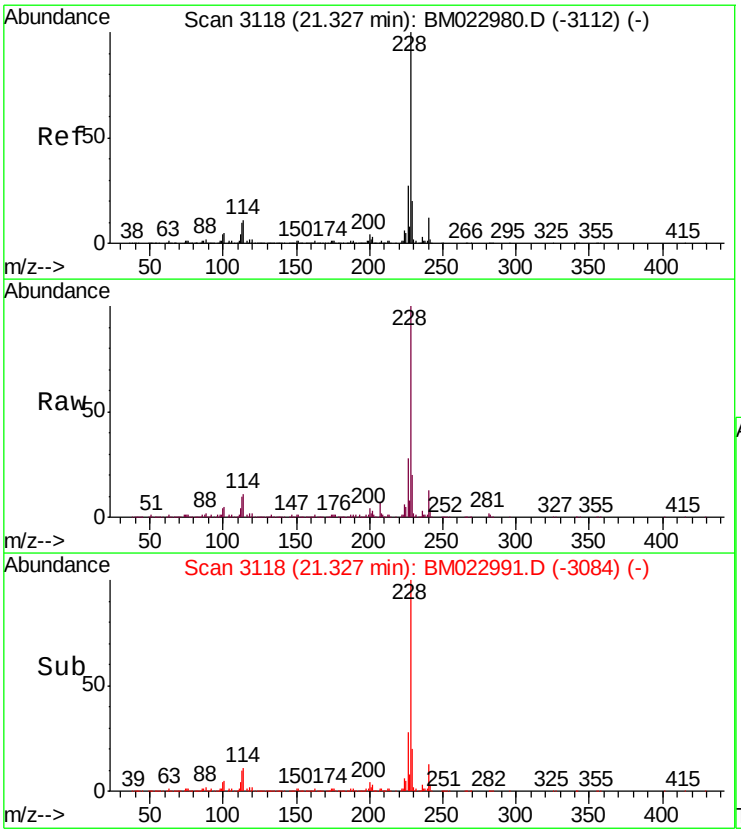
#82
3,3'-Dichlorobenzidine
Concen: 17.762 ng/ul
RT: 21.26 min Scan# 3107
Delta R.T. 0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:252 Resp: 332155

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	10.1	8.0	12.0

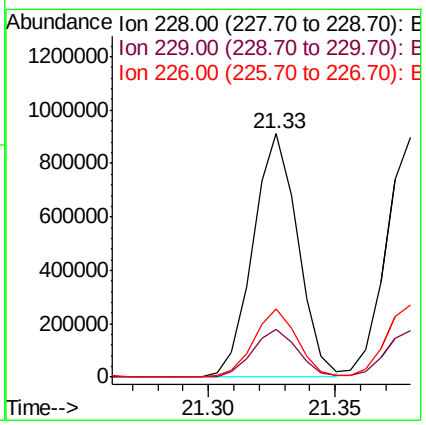


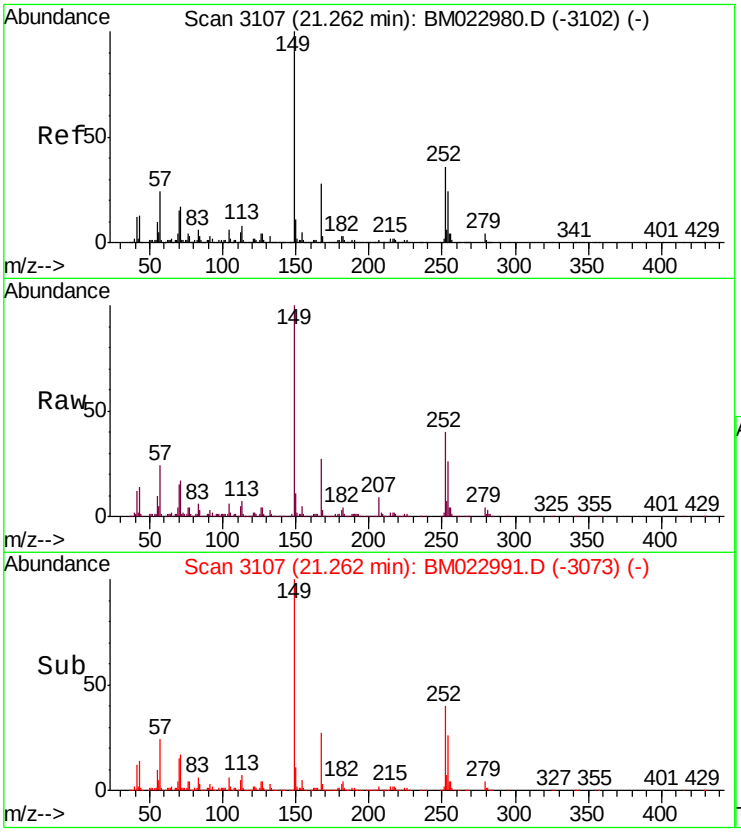


#83
Benzo(a)anthracene
Concen: 18.976 ng/ul
RT: 21.33 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:228 Resp: 1118403

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	27.8	22.4	33.6



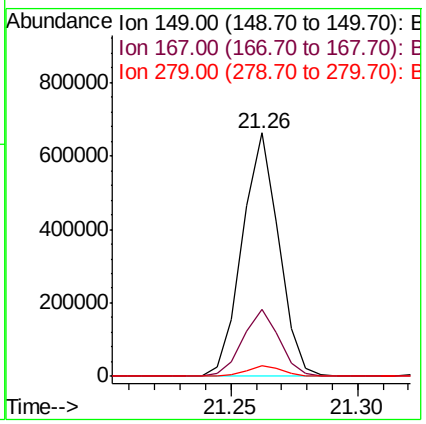


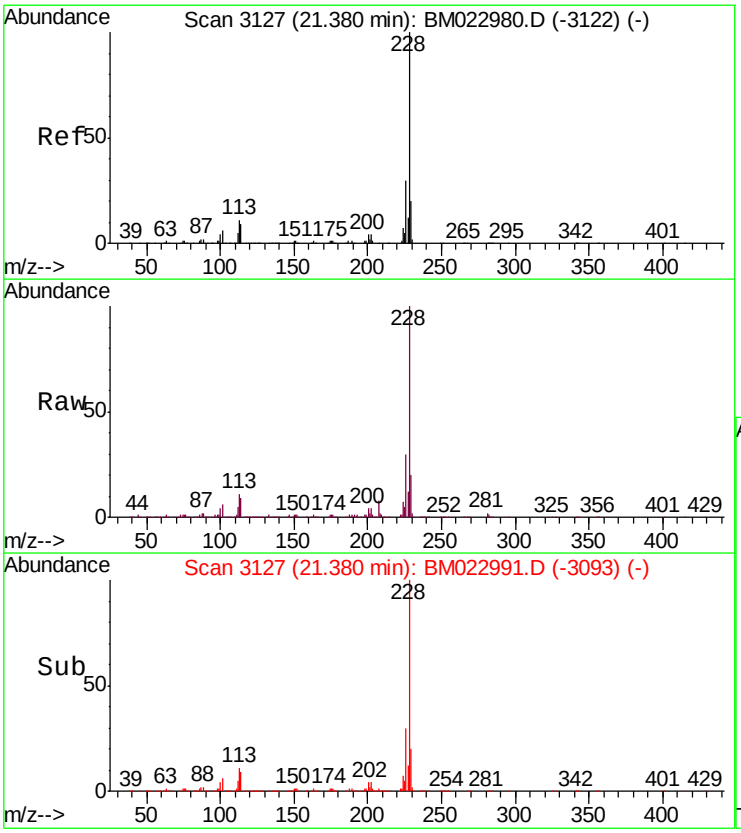
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.470 ng/ul
RT: 21.26 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 662088

Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.1	33.1
279	4.3	3.3	4.9

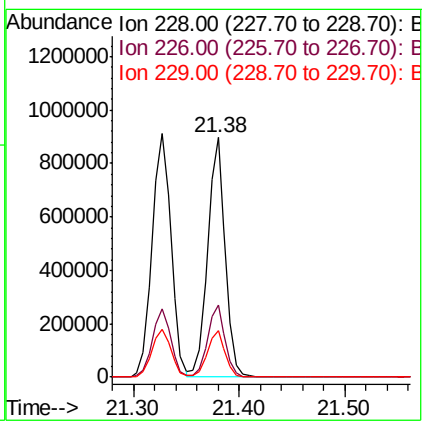


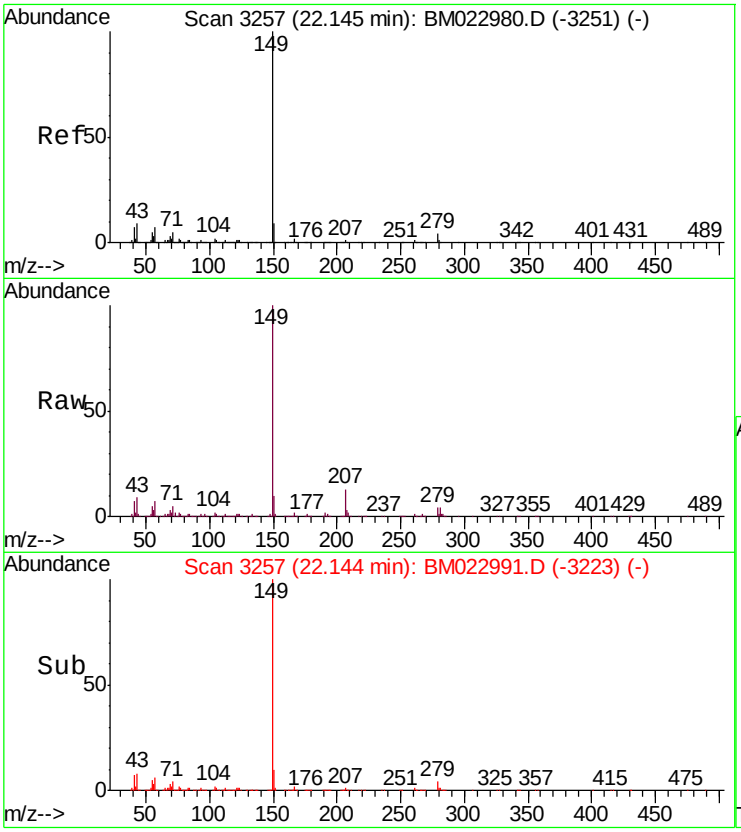


#85
Chrysene
Concen: 19.233 ng/ul
RT: 21.38 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:228 Resp: 1045157

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.4
229	19.6	15.9	23.9

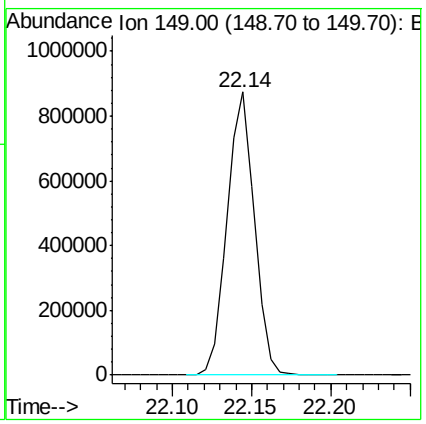


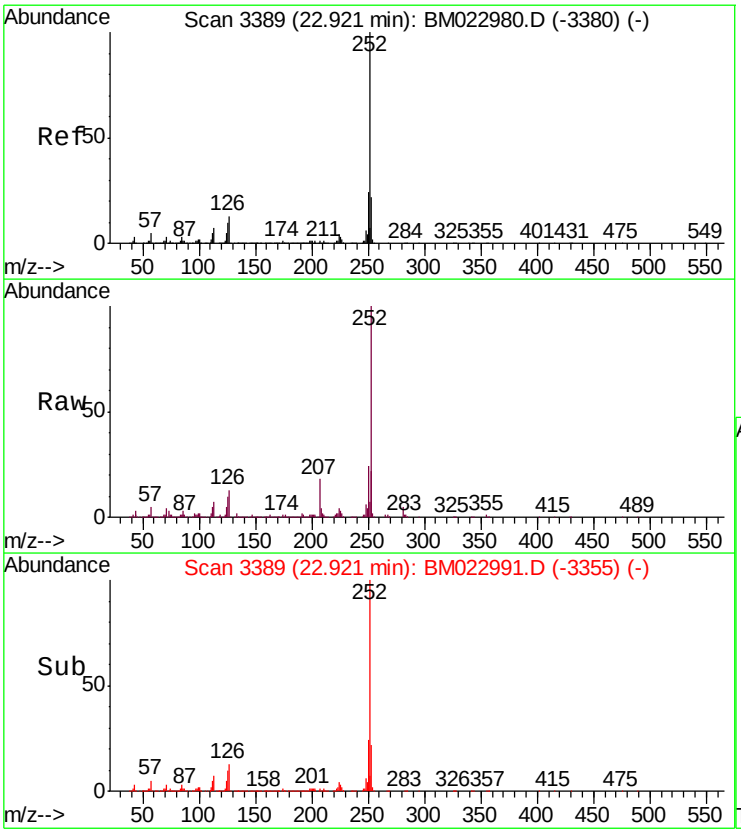


#87
Di-n-octyl phthalate
Concen: 16.194 ng/ul
RT: 22.14 min Scan# 3257
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 1034320

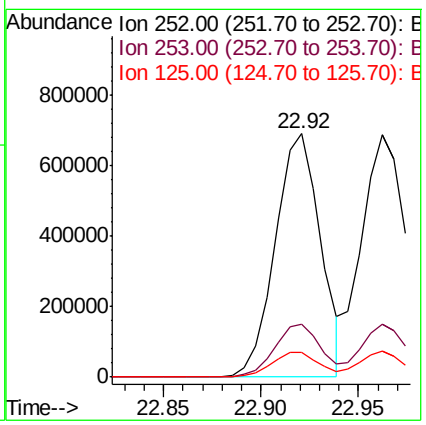


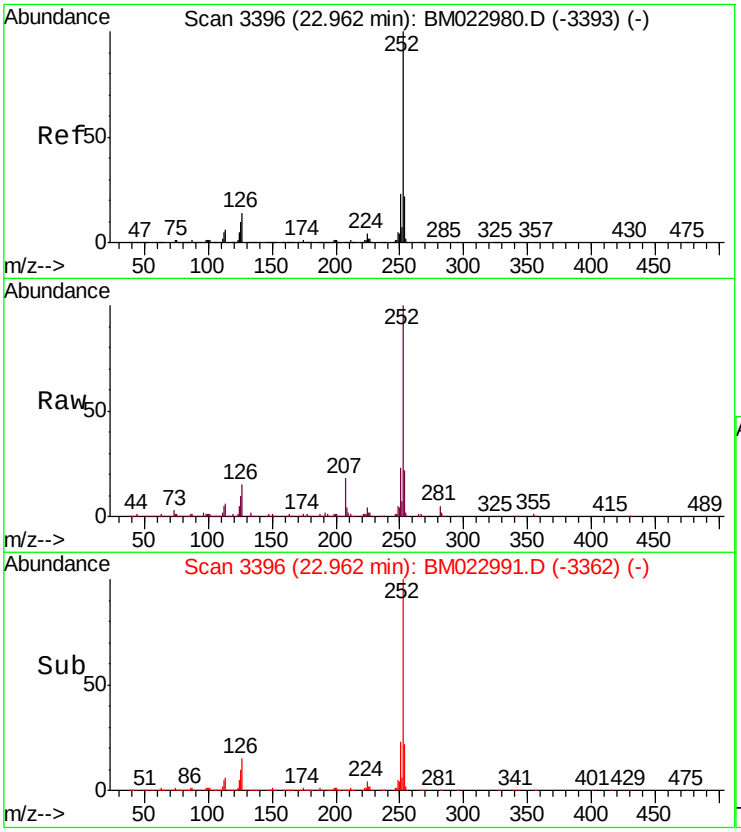


#88
Benzo(b)fluoranthene
Concen: 17.770 ng/ul
RT: 22.92 min Scan# 3389
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:252 Resp: 1107442

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.0	8.2	12.2



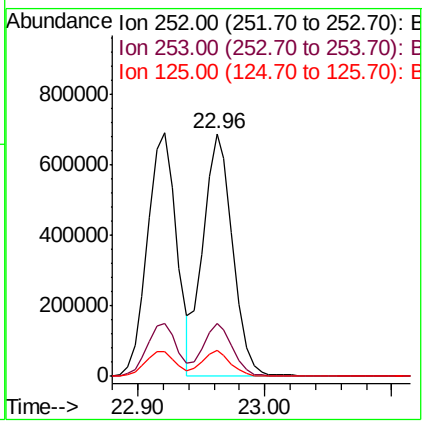


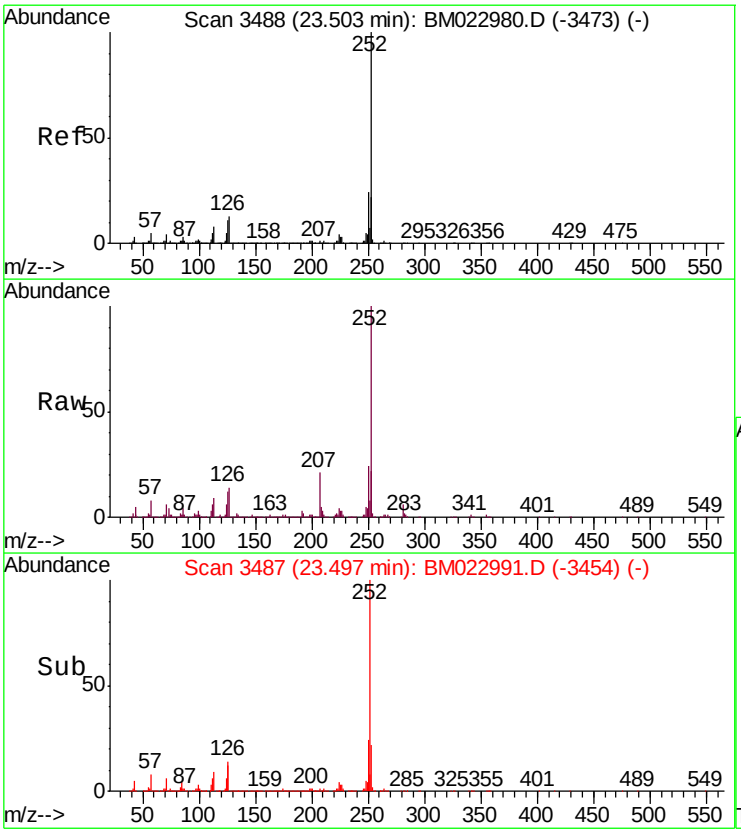
#89
Benzo(k)fluoranthene
Concen: 18.635 ng/ul
RT: 22.96 min Scan# 3396
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:252 Resp: 1111128

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	10.5	7.9	11.9

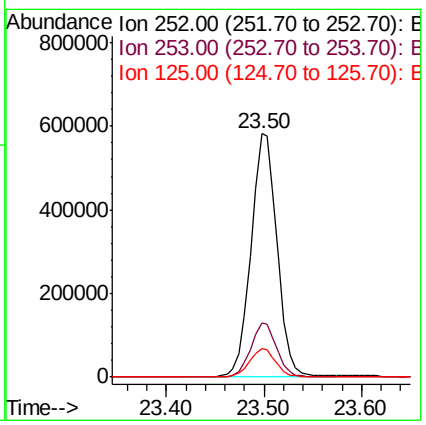


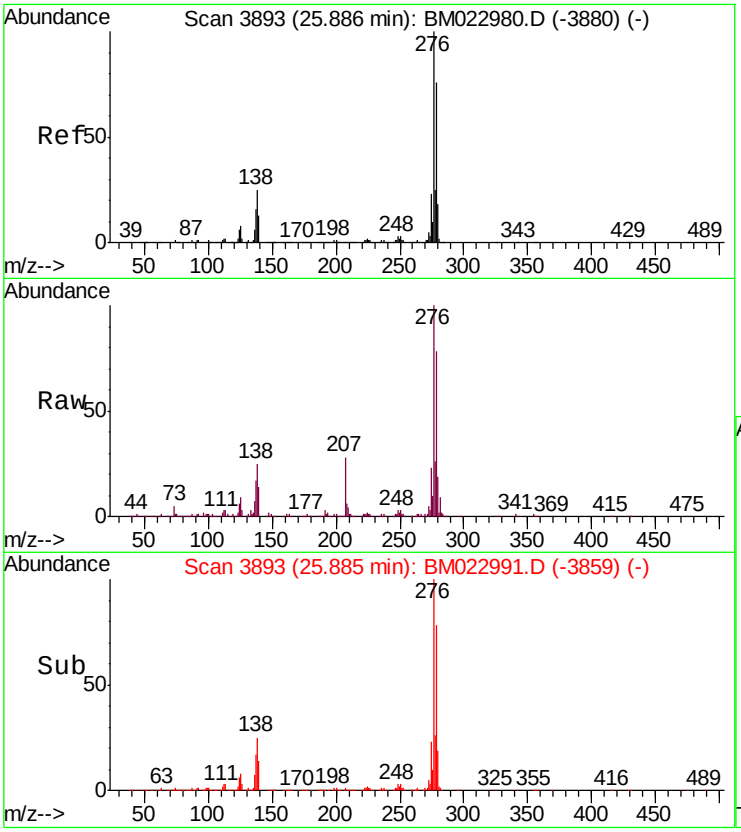


#91
Benzo(a)pyrene
Concen: 18.688 ng/ul
RT: 23.50 min Scan# 3487
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:252 Resp: 1092708

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	11.7	8.7	13.1



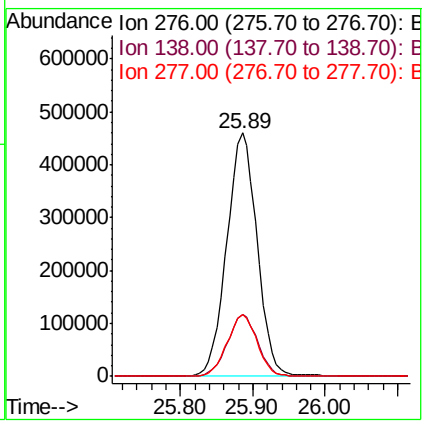


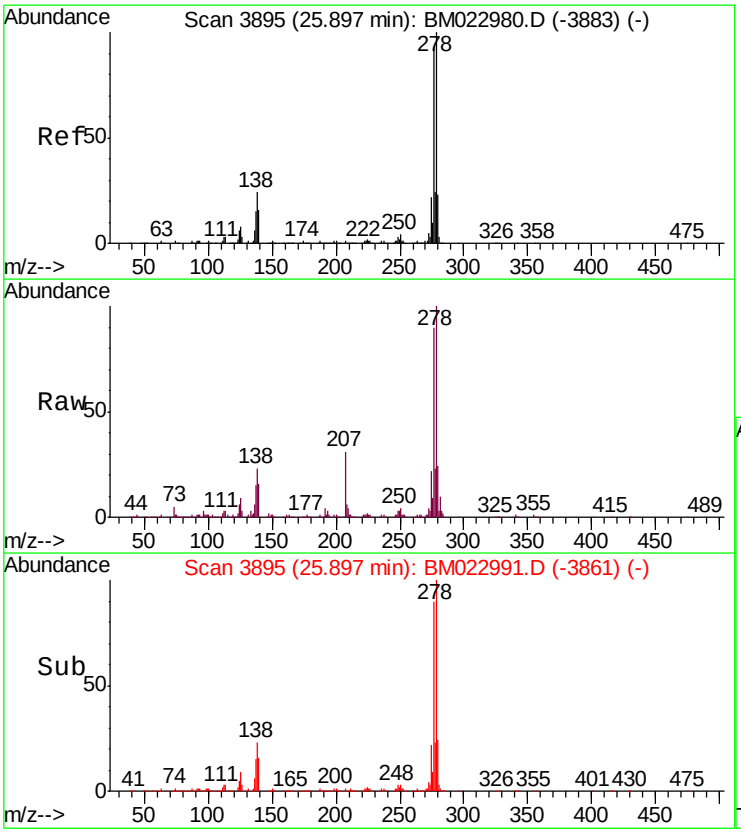
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.580 ng/ul
RT: 25.89 min Scan# 3893
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:276 Resp: 1340240

Ion	Ratio	Lower	Upper
276	100		
138	25.4	19.8	29.8
277	25.6	20.3	30.5

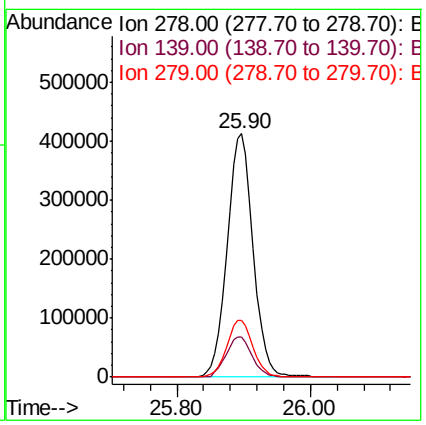


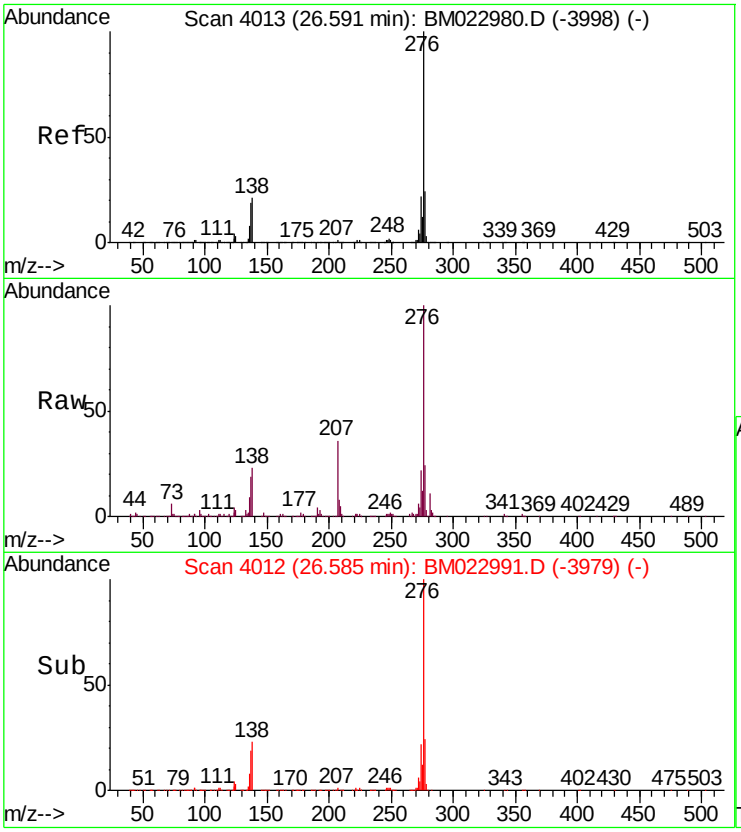


#93
Dibenzo(a,h)anthracene
Concen: 21.599 ng/ul
RT: 25.90 min Scan# 3895
Delta R.T. -0.00 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Tgt Ion:278 Resp: 1122142

Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.2	19.8
279	23.5	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 22.193 ng/ul
RT: 26.59 min Scan# 4012
Delta R.T. -0.01 min
Lab File: BM022991.D
Acq: 05 Oct 2019 14:54

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:276 Resp: 1111989

Ion	Ratio	Lower	Upper
276	100		
138	22.5	17.6	26.4
277	23.8	19.1	28.7