Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014026.D
Acq On : 31 Jan 2018 08:43
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02012

Quant Time: Jan 31 09:51:41 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	87452	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	363952	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	238615	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	598511	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	727443	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	681483	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14845	6.71	ng/uL	0.00
5) Phenol-d5	6.75	99	125915	18.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	78028	19.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	110921	20.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	107736	20.88	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	51983	18.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	59870	20.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	125287	21.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	129300	25.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	403125	20.50	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	509433	20.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	49743	15.56	ng/ul	0.00
57) Fluorene-d10	15.22	176	367447	21.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	64390	17.87	ng/ul	0.00
70) Anthracene-d10	16.97	188	598511	20.53	ng/ul	-0.10
76) Pyrene-d10	19.37	212	693996	20.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	660533	21.09	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	16217	6.691	ng/uL#	67
4) Benzaldehyde	6.72	77	98914	21.290	ng/ul	96
6) Phenol	6.78	94	122993	18.265	ng/ul#	92
8) Bis(2-Chloroethyl)ether	7.00	93	97777	18.556	ng/ul	96
10) 2-Chlorophenol	7.13	128	107491	19.715	ng/ul	95
11) 2-Methylphenol	8.02	108	97308	19.604	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.10	45	94699	17.663	ng/ul#	70
14) Acetophenone	8.39	105	174384	20.418	ng/ul#	95
15) N-Nitroso-di-n-propylamine	8.37	70	91091	21.862	ng/ul#	71
16) 4-Methylphenol	8.35	108	103229	19.450	ng/ul	94
17) Hexachloroethane	8.62	117	54772	20.638	ng/ul	89
20) Nitrobenzene	8.76	77	144074	19.749	ng/ul	99
21) Isophorone	9.28	82	232103	19.691	ng/ul	96
23) 2-Nitrophenol	9.46	139	61485	19.771	ng/ul	93
24) 2,4-Dimethylphenol	9.53	107	141392	21.565	ng/ul#	90
25) Bis(2-Chloroethoxy)methane	9.77	93	136584	19.007	ng/ul	94
28) Naphthalene	10.39	128	360772	19.925	ng/ul	98
30) 4-Chloroaniline	10.52	127	125907	25.387	ng/ul#	85
31) Hexachlorobutadiene	10.66	225	101599	22.279	ng/ul	94
32) Caprolactam	11.30	113	30795	19.925	ng/ul#	29
33) 4-Chloro-3-methylphenol	11.65	107	117673	20.894	ng/ul	99
34) 2-Methylnaphthalene	12.01	142	281740	20.870	ng/ul	92
36) 1,2,4,5-Tetrachlorobenzene	12.39	216	179311	20.281	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014026.D
Acq On : 31 Jan 2018 08:43
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02012

Quant Time: Jan 31 09:51:41 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.35	237	52797	14.384	ng/ul	99
38) 2,4,6-Trichlorophenol	12.65	196	106688	20.846	ng/ul	95
39) 2,4,5-Trichlorophenol	12.72	196	111788	20.992	ng/ul	97
40) 1,1'-Biphenyl	13.04	154	393937	19.834	ng/ul	97
41) 2-Chloronaphthalene	13.08	162	317531	20.451	ng/ul	97
42) 2-Nitroaniline	13.31	65	91501	21.364	ng/ul	90
44) Dimethylphthalate	13.69	163	396850	20.524	ng/ul	99
45) 2,6-Dinitrotoluene	13.82	165	79271	21.155	ng/ul#	92
47) Acenaphthylene	13.93	152	455678	19.859	ng/ul	98
48) 3-Nitroaniline	14.15	138	64816	21.995	ng/ul	92
49) Acenaphthene	14.28	153	324788	20.438	ng/ul	98
50) 2,4-Dinitrophenol	14.37	184	28465	13.252	ng/ul	97
52) 4-Nitrophenol	14.47	109	57882	17.828	ng/ul#	69
53) Dibenzofuran	14.62	168	505700	21.153	ng/ul	98
54) 2,4-Dinitrotoluene	14.62	165	120127	21.993	ng/ul#	67
55) 2,3,4,6-Tetrachlorophenol	14.86	232	110909	22.142	ng/ul	92
56) Diethylphthalate	15.06	149	415988	21.377	ng/ul	97
58) Fluorene	15.27	166	416020	21.244	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.27	204	229411	21.680	ng/ul	99
60) 4-Nitroaniline	15.32	138	68309	19.811	ng/ul#	76
63) 4,6-Dinitro-2-methylphenol	15.38	198	64582	16.984	ng/ul	100
64) N-Nitrosodiphenylamine	15.49	169	346856	19.704	ng/ul	98
65) 4-Bromophenyl-phenylether	16.17	248	146785	20.765	ng/ul	96
66) Hexachlorobenzene	16.27	284	157694	20.724	ng/ul#	88
67) Atrazine	16.45	200	145194	20.667	ng/ul	96
68) Pentachlorophenol	16.63	266	66649	16.483	ng/ul	96
69) Phenanthrene	17.02	178	680963	20.469	ng/ul	100
71) Anthracene	17.10	178	694763	20.247	ng/ul	98
72) Carbazole	17.39	167	562455	19.857	ng/ul	100
73) Di-n-butylphthalate	17.95	149	703492	21.117	ng/ul	99
74) Fluoranthene	19.04	202	832249	20.957	ng/ul#	96
77) Pyrene	19.40	202	886012	20.035	ng/ul#	96
78) Butylbenzylphthalate	20.32	149	316543	20.320	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.10	252	266339	22.132	ng/ul	96
80) Benzo(a)anthracene	21.16	228	883417	20.098	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.10	149	464934	19.892	ng/ul	98
82) Chrysene	21.22	228	815818	20.232	ng/ul	99
84) Di-n-octyl phthalate	21.96	149	793219	19.314	ng/ul	99
85) Benzo(b)fluoranthene	22.75	252	867384	20.725	ng/ul	98
86) Benzo(k)fluoranthene	22.75	252	867384	21.442	ng/ul	100
88) Benzo(a)pyrene	23.26	252	813667	20.580	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.53	276	943014	20.206	ng/ul	99
90) Dibenzo(a,h)anthracene	25.54	278	793947	20.145	ng/ul#	94
91) Benzo(g,h,i)perylene	26.20	276	773985	20.150	ng/ul	98

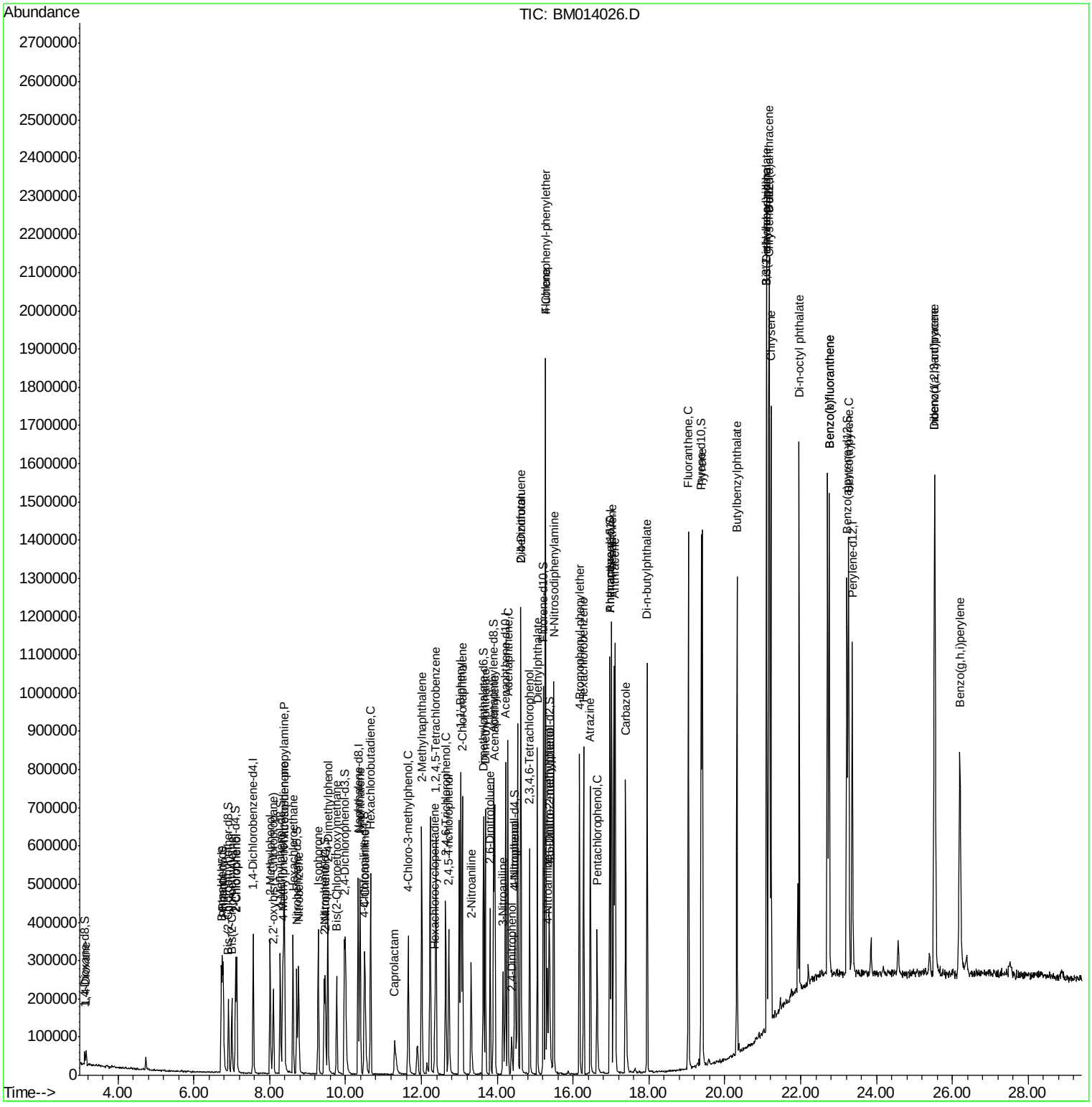
(#) = qualifier out of range (m) = manual integration (+) = signals summed

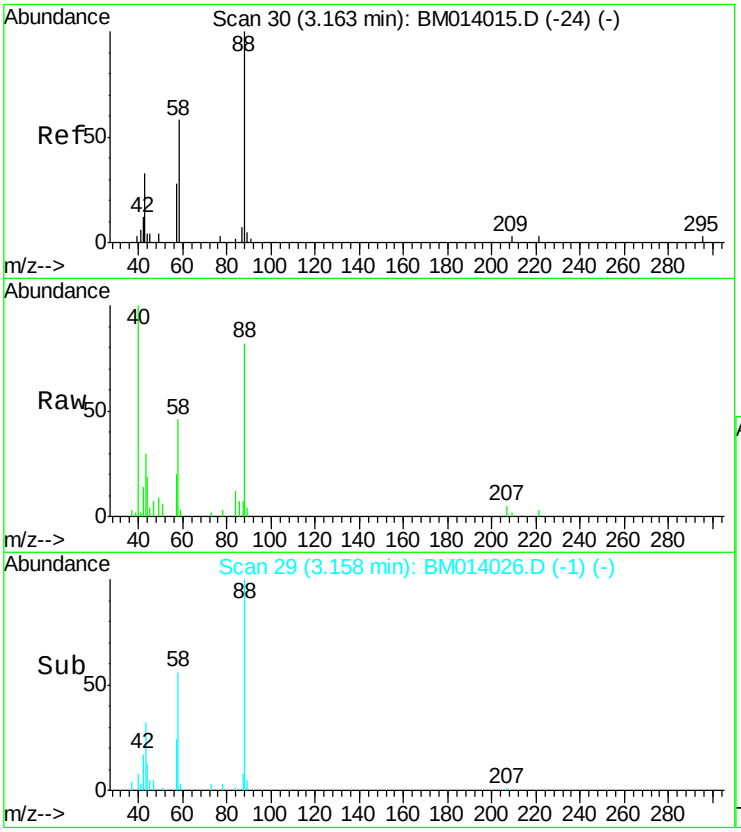
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM013018\
Data File : BM014026.D
Acq On : 31 Jan 2018 08:43
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Quant Time: Jan 31 09:51:41 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 31 07:06:39 2018
Response via : Initial Calibration



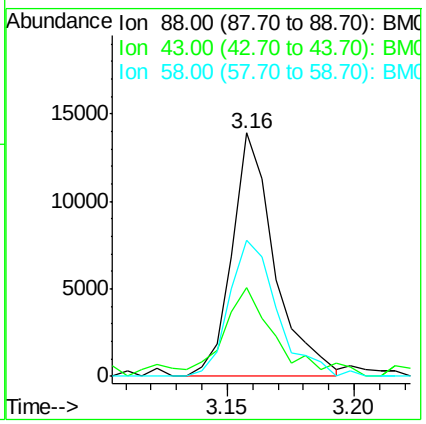


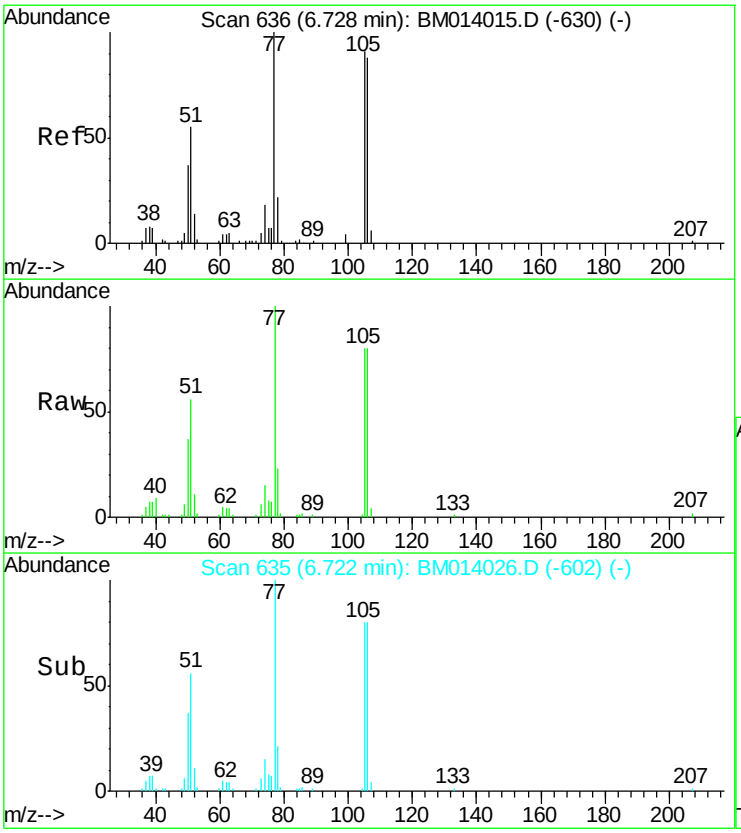
#2
1,4-Dioxane
Concen: 6.691 ng/uL
RT: 3.16 min Scan# 29
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion: 88 Resp: 16217

Ion	Ratio	Lower	Upper
88	100		
43	41.4	48.0	72.0#
58	62.3	80.0	120.0#

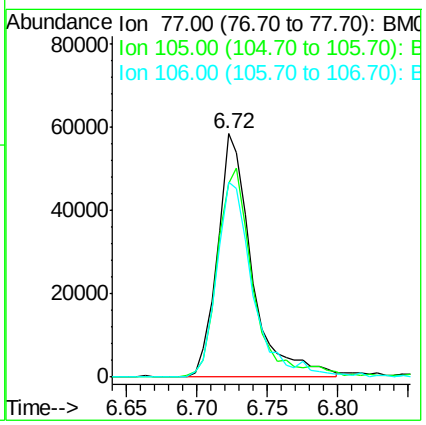


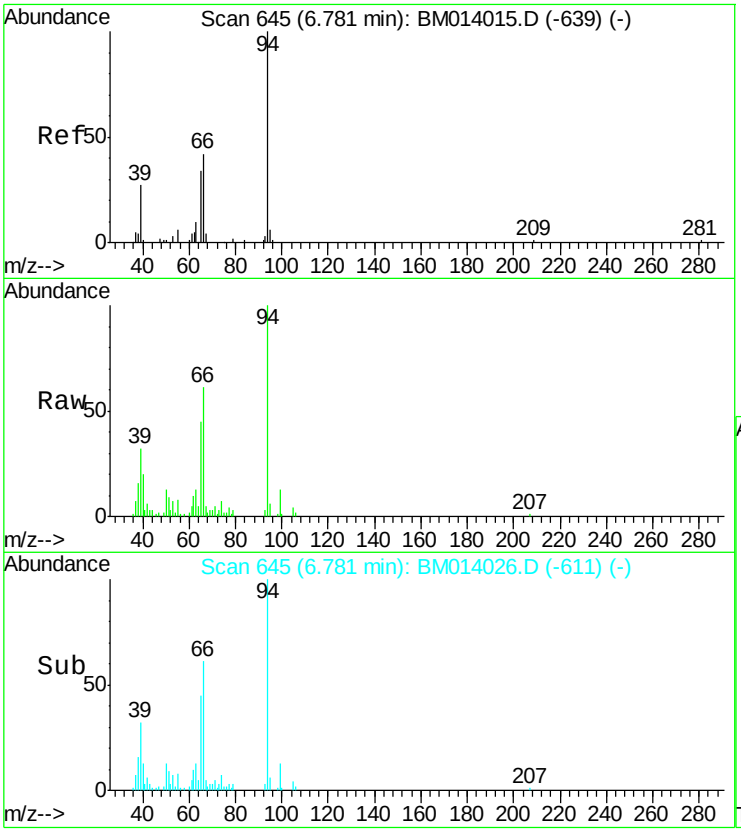


#4
Benzaldehyde
Concen: 21.290 ng/ul
RT: 6.72 min Scan# 635
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion: 77 Resp: 98914

Ion	Ratio	Lower	Upper
77	100		
105	79.6	66.1	99.1
106	80.0	67.8	101.6



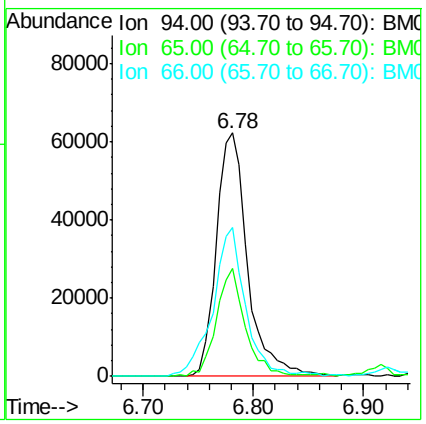


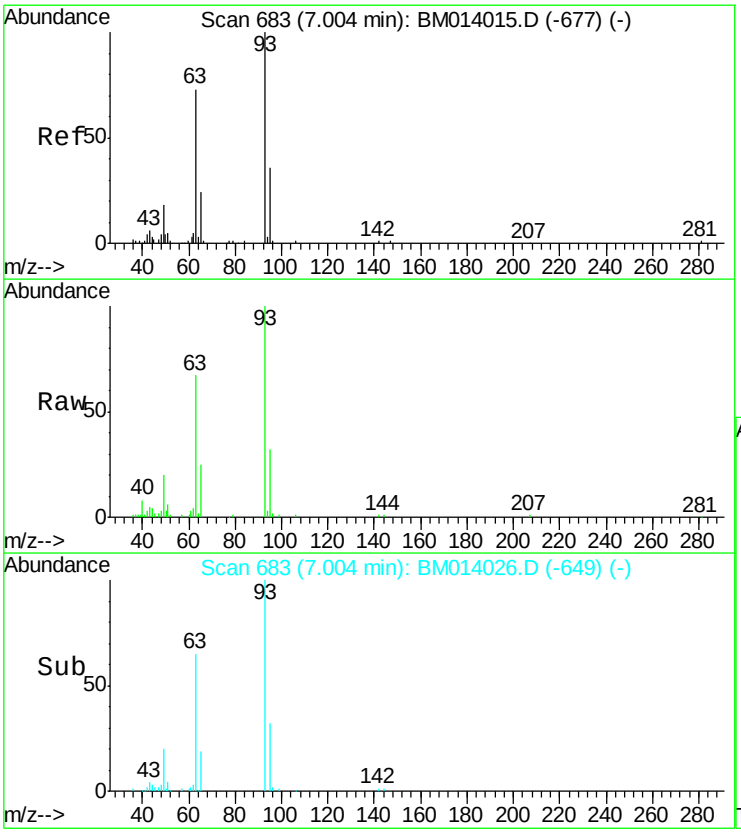
#6
Phenol
Concen: 18.265 ng/ul
RT: 6.78 min Scan# 645
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion: 94 Resp: 122993

Ion	Ratio	Lower	Upper
94	100		
65	44.5	28.2	42.4#
66	61.2	47.2	70.8

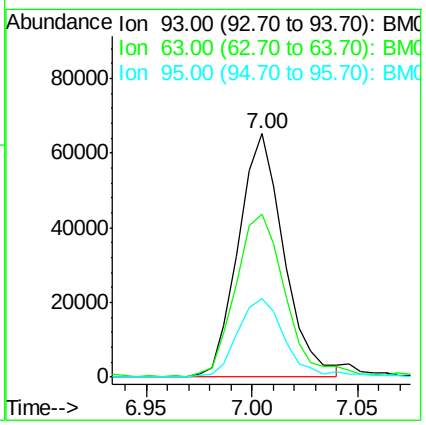


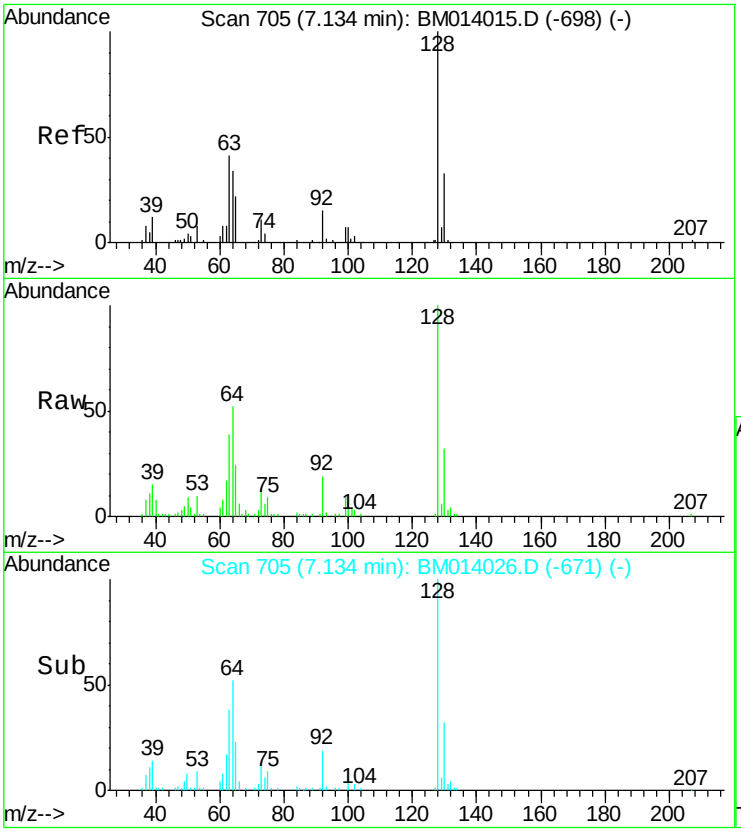


#8
Bis(2-Chloroethyl)ether
Concen: 18.556 ng/ul
RT: 7.00 min Scan# 683
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion: 93 Resp: 97777

Ion	Ratio	Lower	Upper
93	100		
63	67.0	57.3	85.9
95	32.2	26.6	39.8



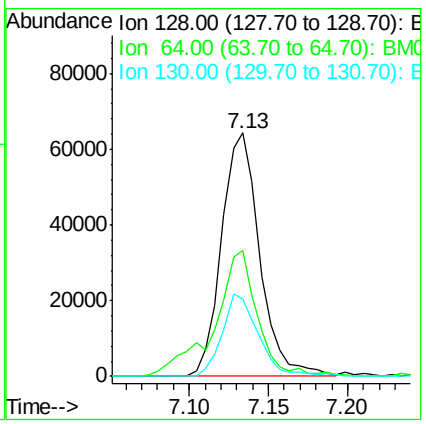


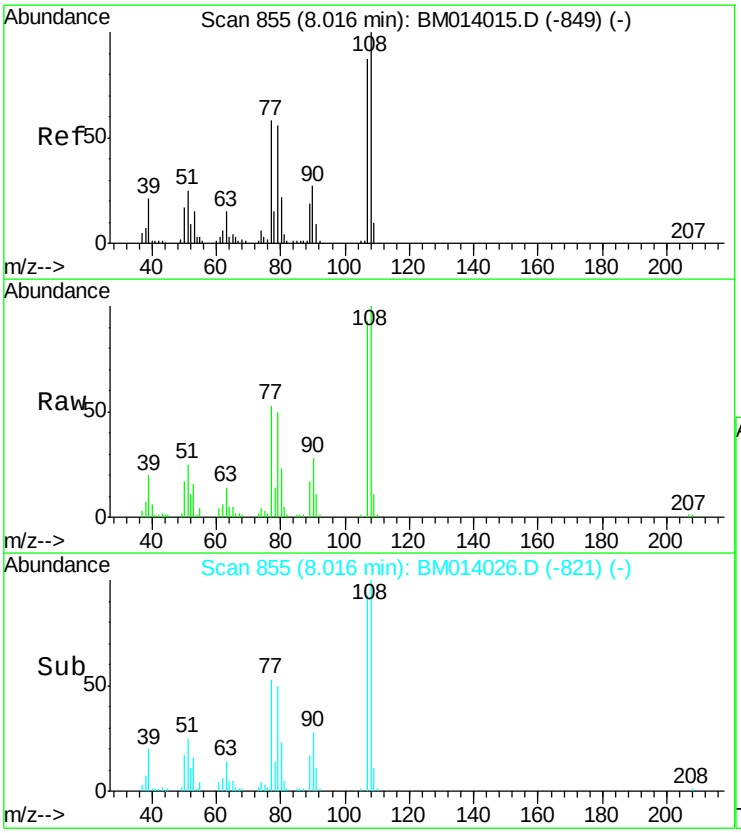
#10
2-Chlorophenol
Concen: 19.715 ng/ul
RT: 7.13 min Scan# 705
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:128 Resp: 107491

Ion	Ratio	Lower	Upper
128	100		
64	51.9	38.0	57.0
130	31.9	24.4	36.6

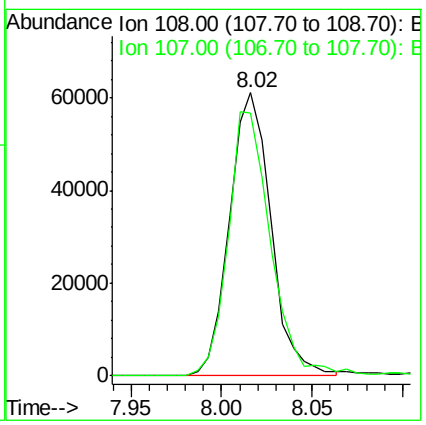


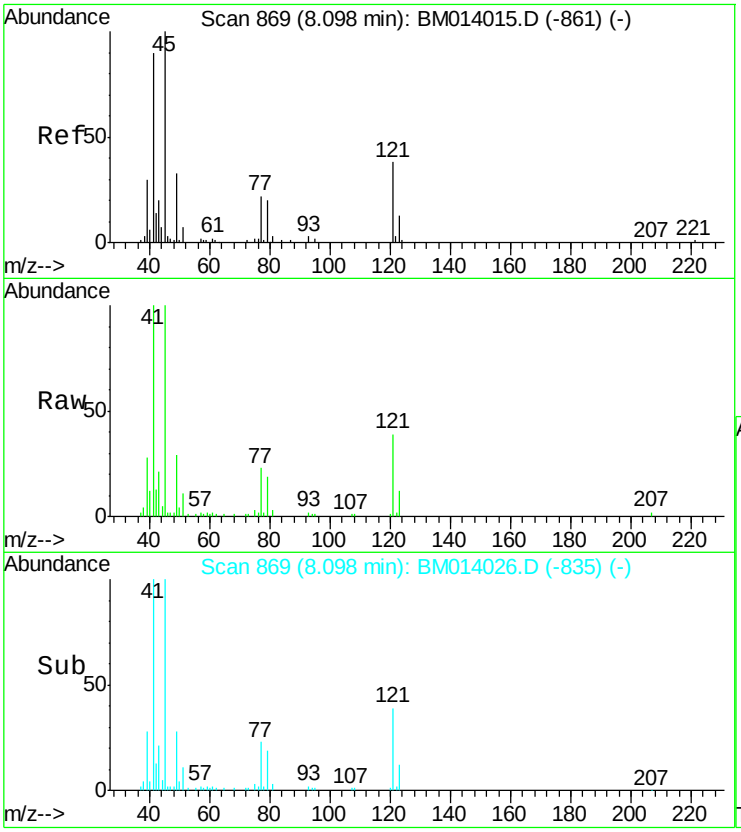


#11
2-Methylphenol
Concen: 19.604 ng/ul
RT: 8.02 min Scan# 855
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:108 Resp: 97308

Ion	Ratio	Lower	Upper
108	100		
107	92.7	72.6	108.8



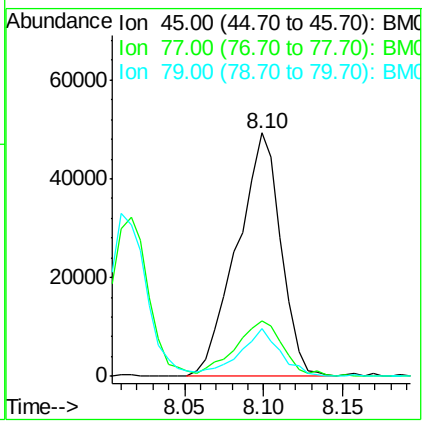


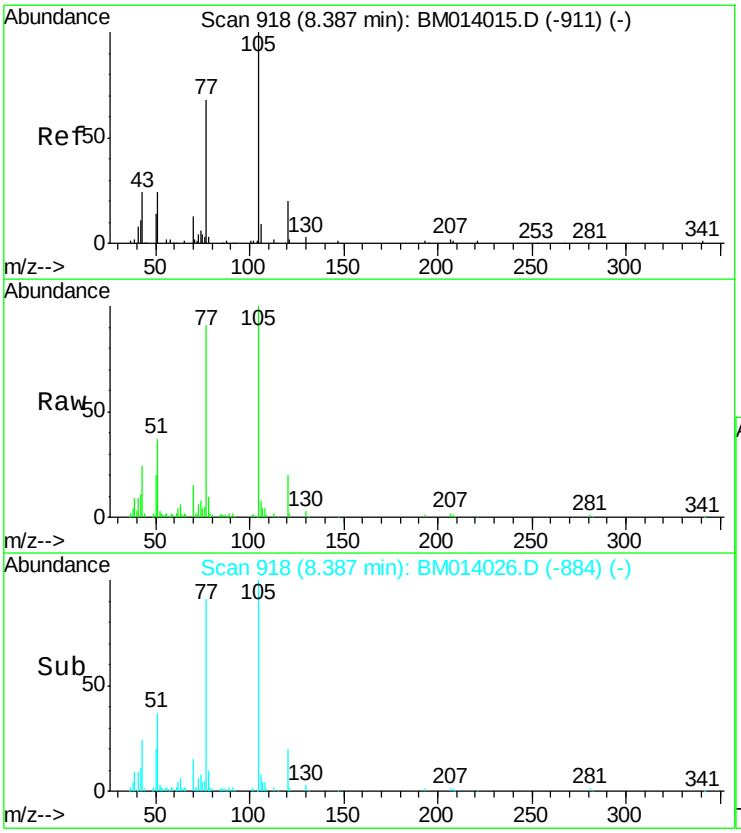
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.663 ng/ul
RT: 8.10 min Scan# 869
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion: 45 Resp: 94699

Ion	Ratio	Lower	Upper
45	100		
77	22.9	8.0	12.0#
79	19.4	8.0	12.0#

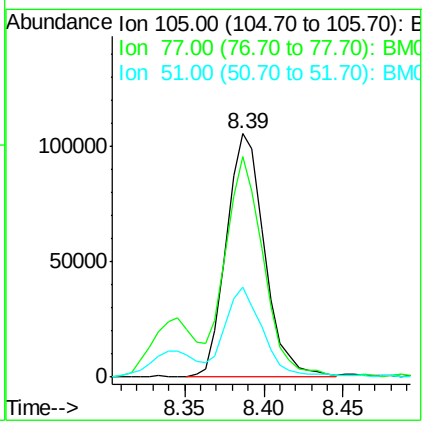


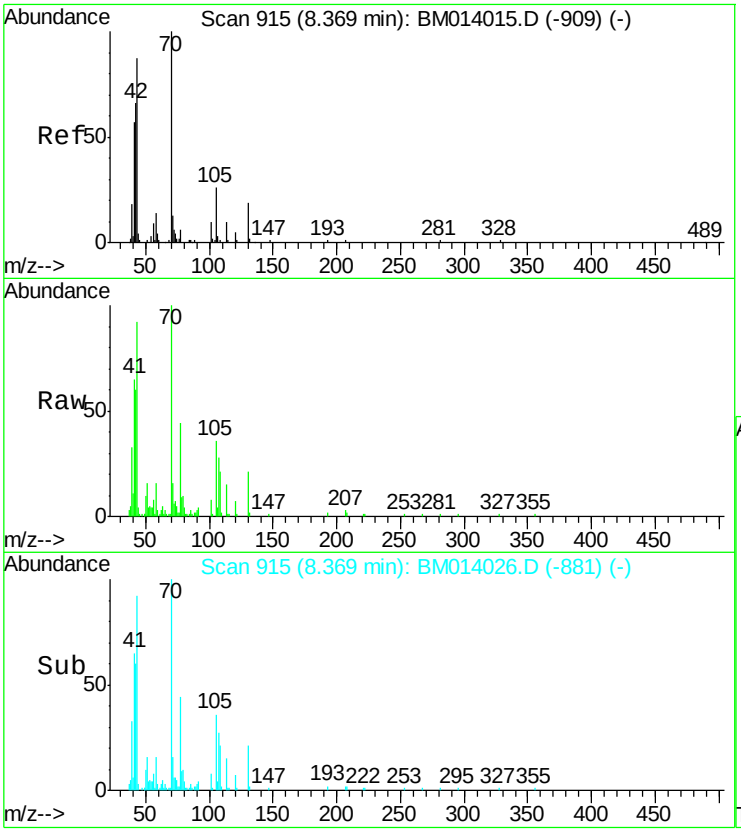


#14
Acetophenone
Concen: 20.418 ng/ul
RT: 8.39 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:105 Resp: 174384

Ion	Ratio	Lower	Upper
105	100		
77	90.5	74.2	111.4
51	37.2	23.4	35.2#



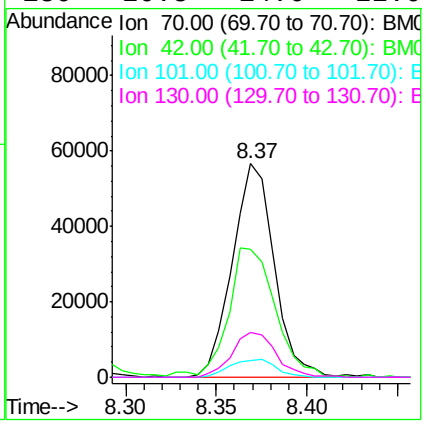


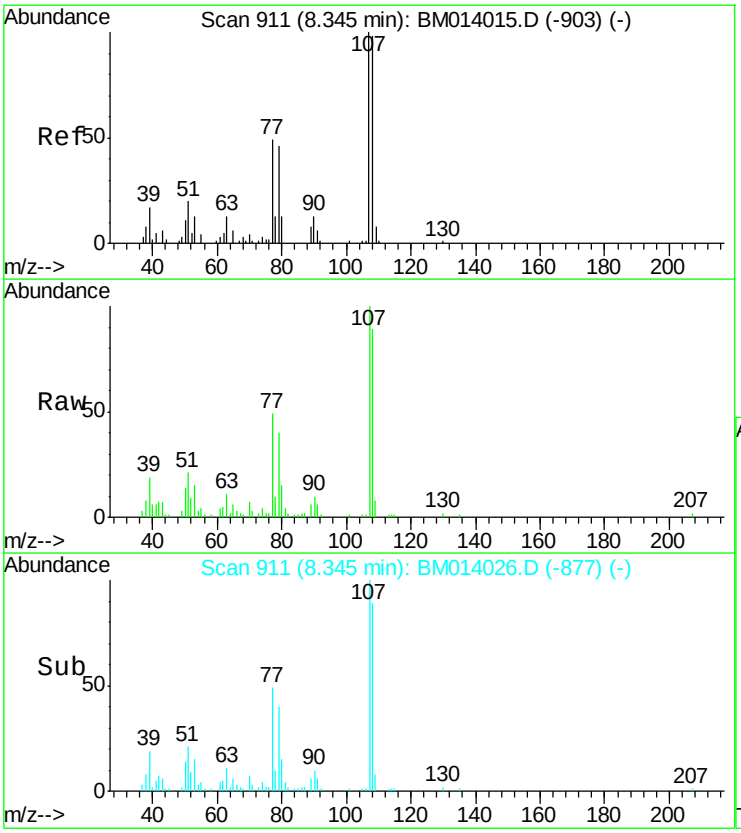
#15
N-Nitroso-di-n-propylamine
Concen: 21.862 ng/ul
RT: 8.37 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion: 70 Resp: 91091

Ion	Ratio	Lower	Upper
70	100		
42	59.9	76.0	114.0#
101	7.9	6.7	10.1
130	20.8	14.6	22.0

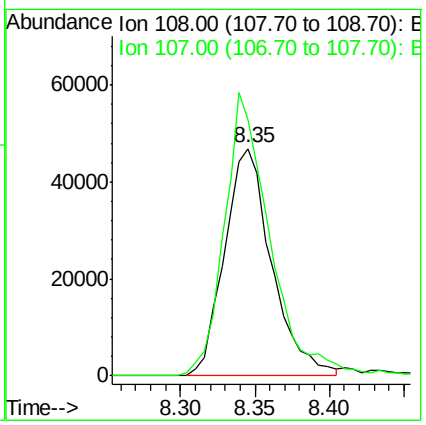


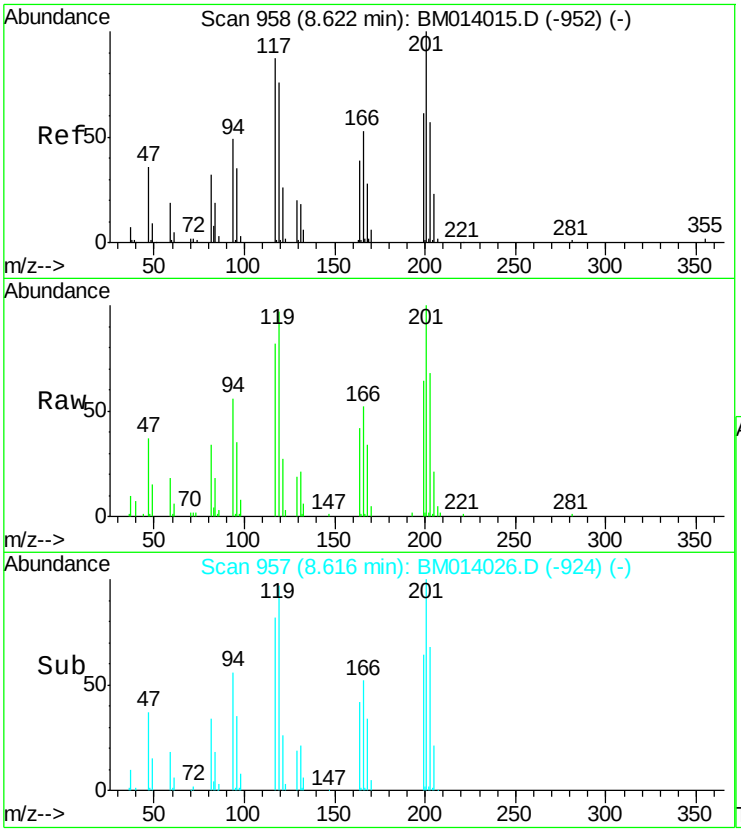


#16
4-Methylphenol
Concen: 19.450 ng/ul
RT: 8.35 min Scan# 911
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:108 Resp: 103229

Ion	Ratio	Lower	Upper
108	100		
107	112.8	84.9	127.3



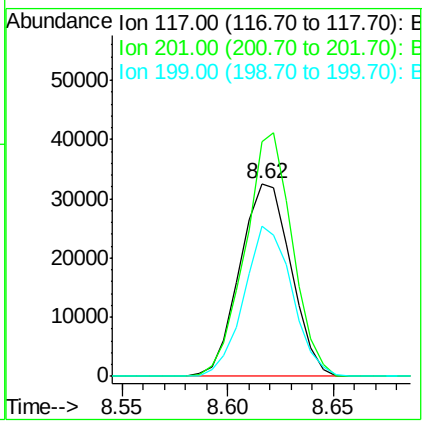


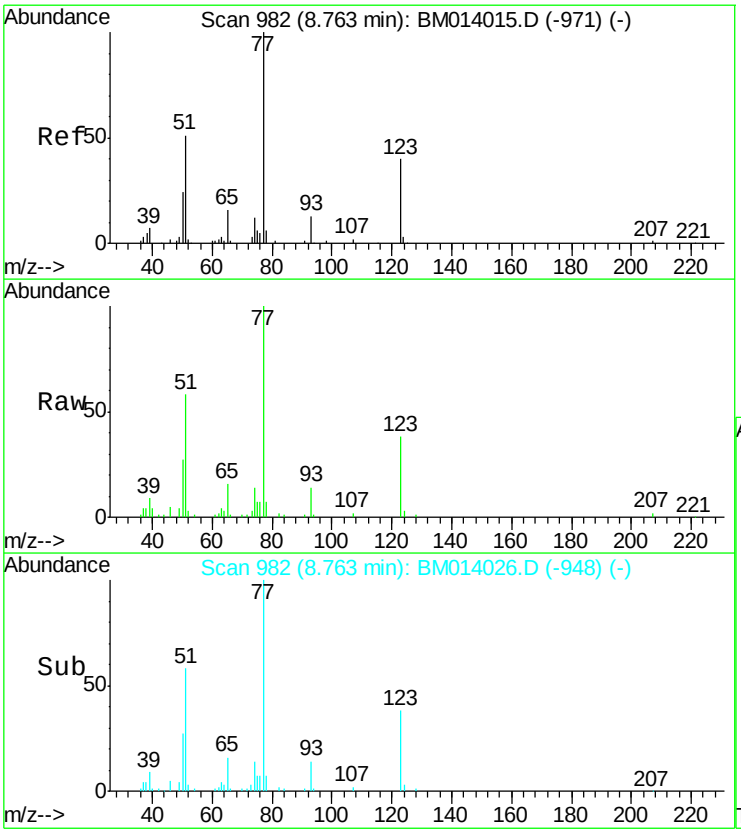
#17
Hexachloroethane
Concen: 20.638 ng/ul
RT: 8.62 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:117 Resp: 54772

Ion	Ratio	Lower	Upper
117	100		
201	121.9	111.6	167.4
199	79.8	67.8	101.6

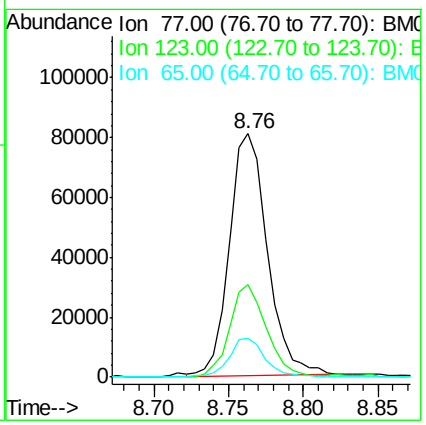


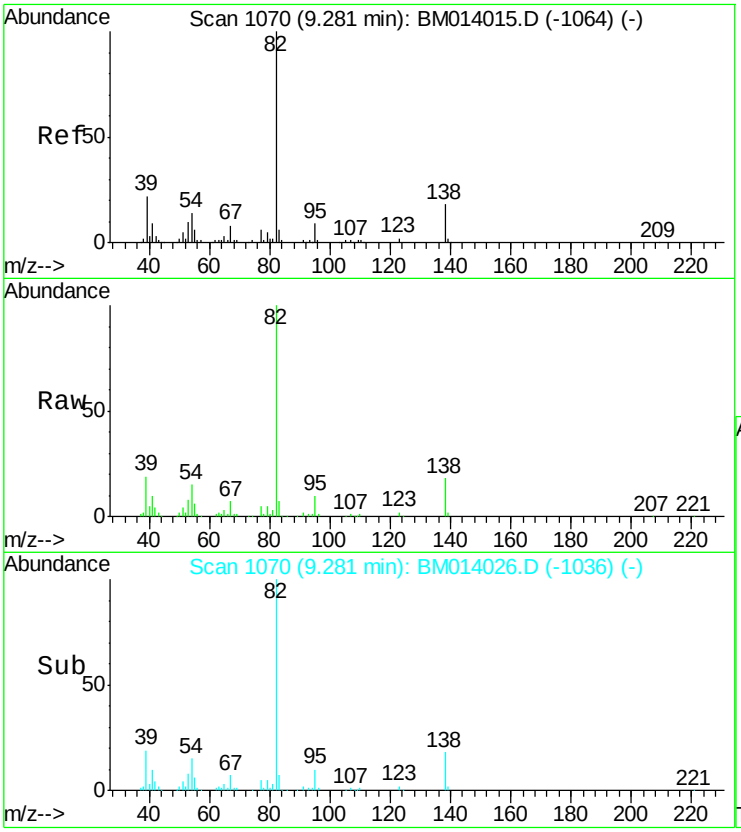


#20
Nitrobenzene
Concen: 19.749 ng/ul
RT: 8.76 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion: 77 Resp: 144074

Ion	Ratio	Lower	Upper
77	100		
123	38.0	31.0	46.6
65	16.1	12.2	18.2



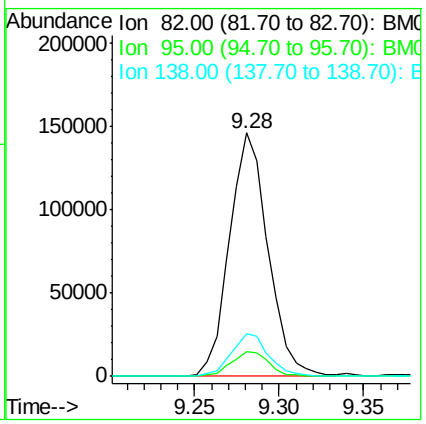


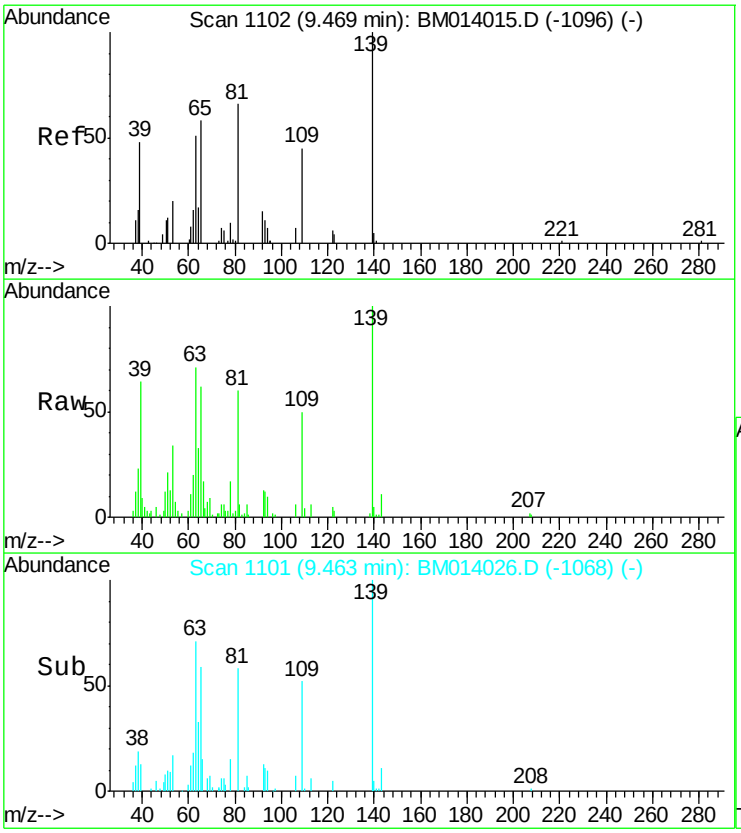
#21
Isophorone
Concen: 19.691 ng/ul
RT: 9.28 min Scan# 1070
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion: 82 Resp: 232103

Ion	Ratio	Lower	Upper
82	100		
95	10.2	7.8	11.8
138	17.5	11.9	17.9

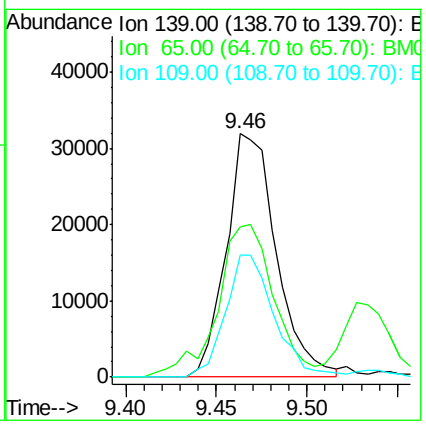


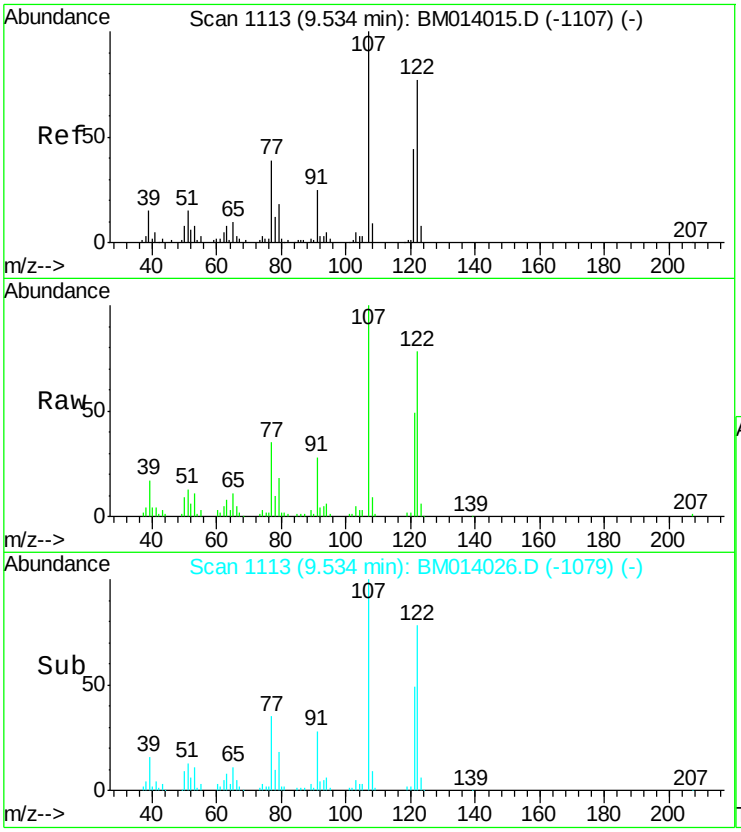


#23
2-Nitrophenol
Concen: 19.771 ng/ul
RT: 9.46 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:139 Resp: 61485

Ion	Ratio	Lower	Upper
139	100		
65	61.8	55.4	83.0
109	50.2	42.2	63.2



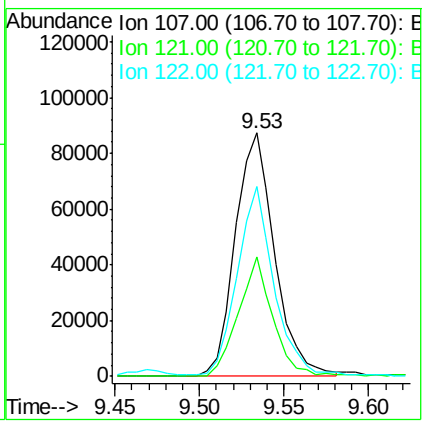


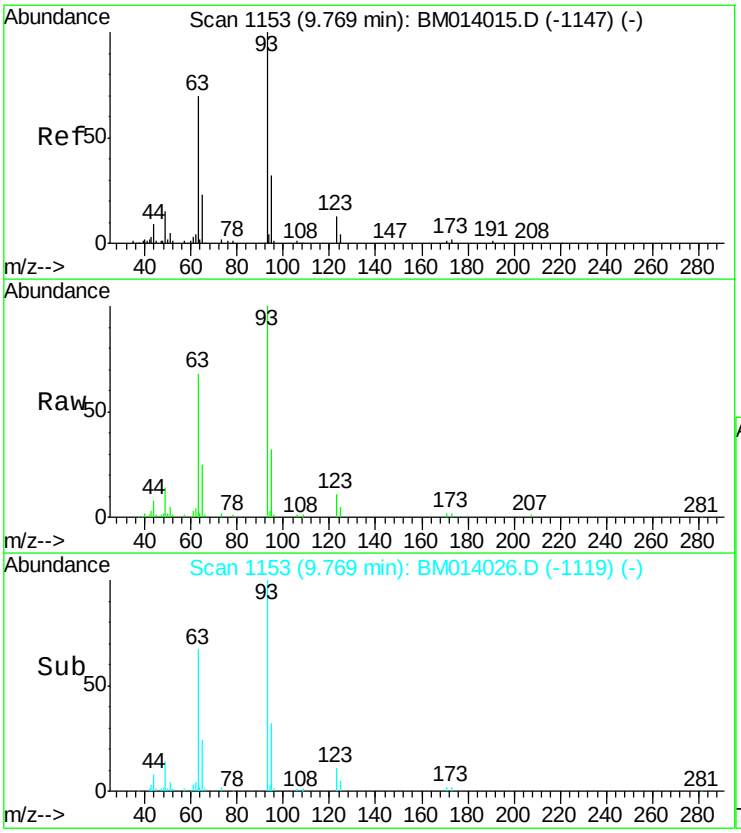
#24
2,4-Dimethylphenol
Concen: 21.565 ng/ul
RT: 9.53 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:107 Resp: 141392

Ion	Ratio	Lower	Upper
107	100		
121	49.0	31.9	47.9#
122	78.0	57.8	86.6

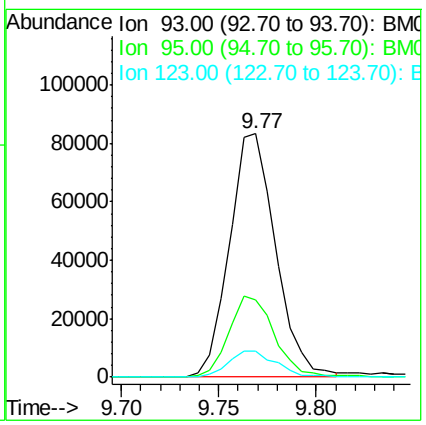


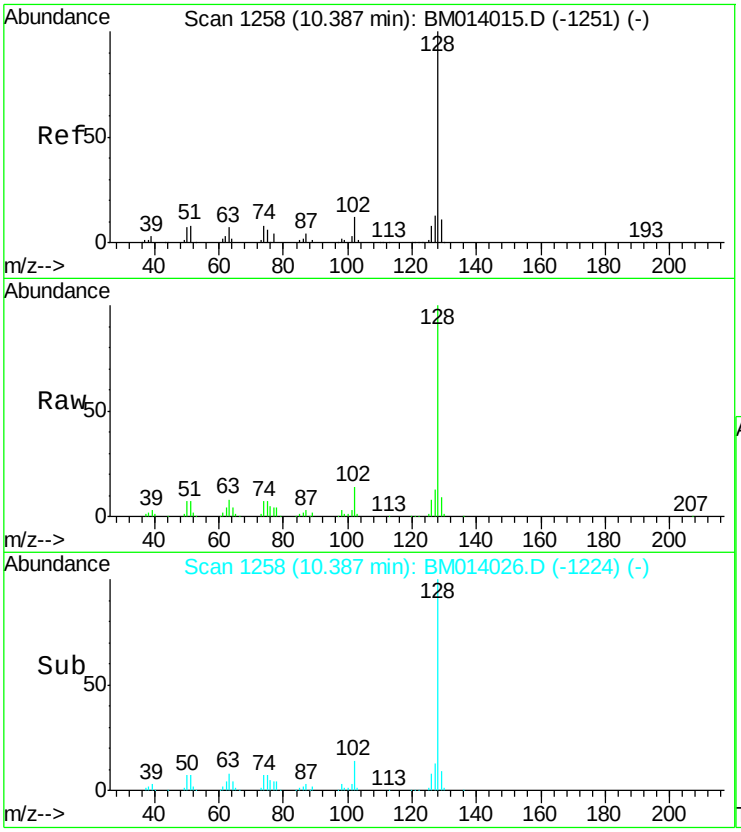


#25
Bis(2-Chloroethoxy)methane
Concen: 19.007 ng/ul
RT: 9.77 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion: 93 Resp: 136584

Ion	Ratio	Lower	Upper
93	100		
95	31.6	28.5	42.7
123	10.6	8.9	13.3



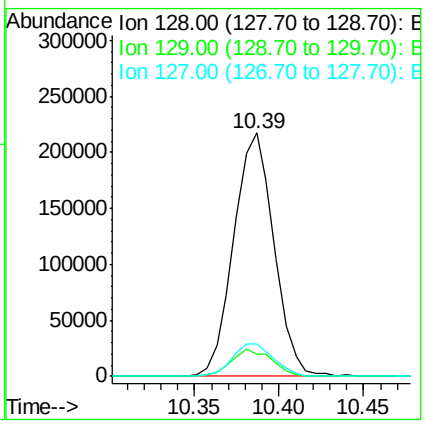


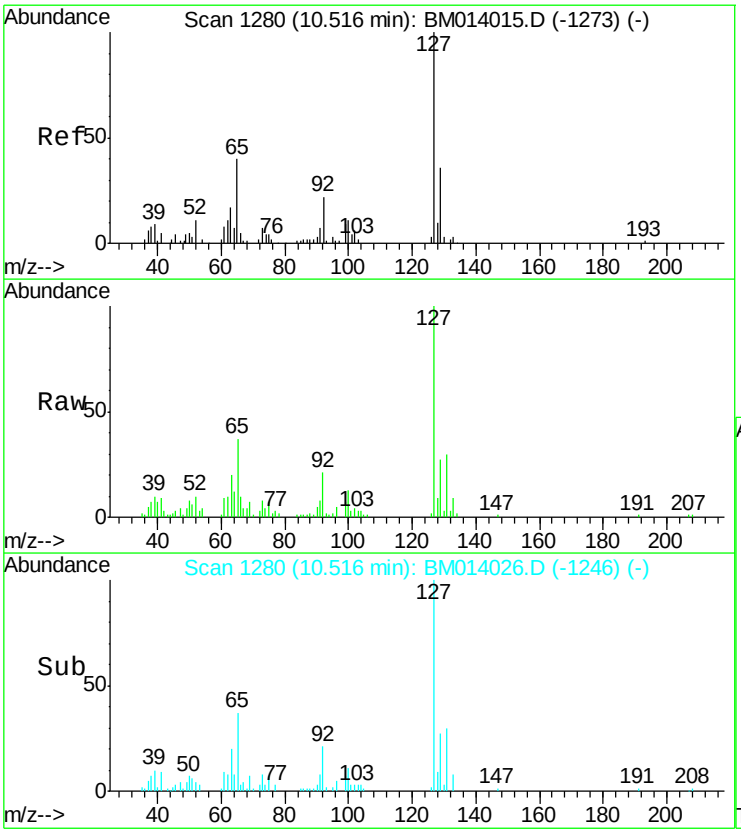
#28
Naphthalene
Concen: 19.925 ng/ul
RT: 10.39 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:128 Resp: 360772

Ion	Ratio	Lower	Upper
128	100		
129	9.1	8.8	13.2
127	13.4	10.6	16.0

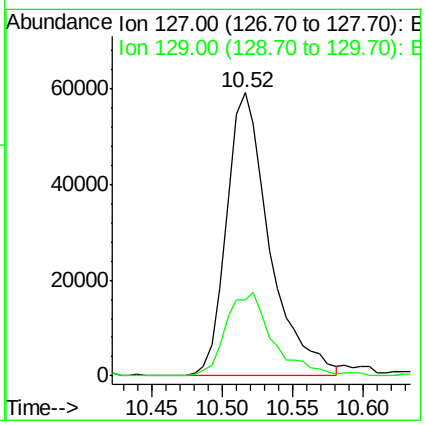


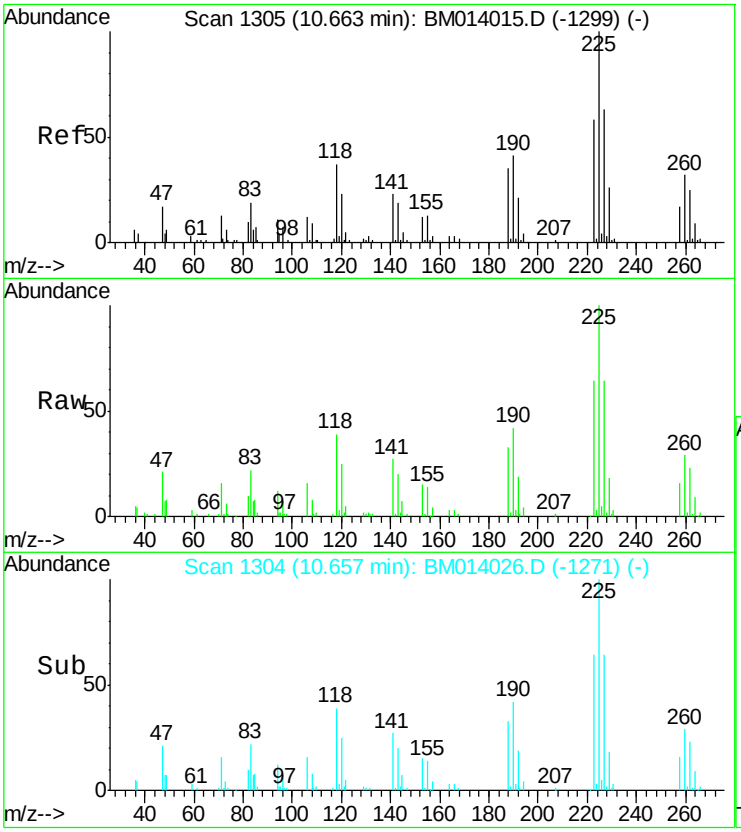


#30
4-Chloroaniline
Concen: 25.387 ng/ul
RT: 10.52 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:127 Resp: 125907

Ion	Ratio	Lower	Upper
127	100		
129	26.9	28.4	42.6#



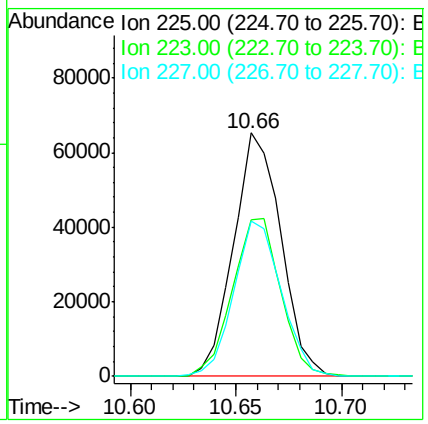


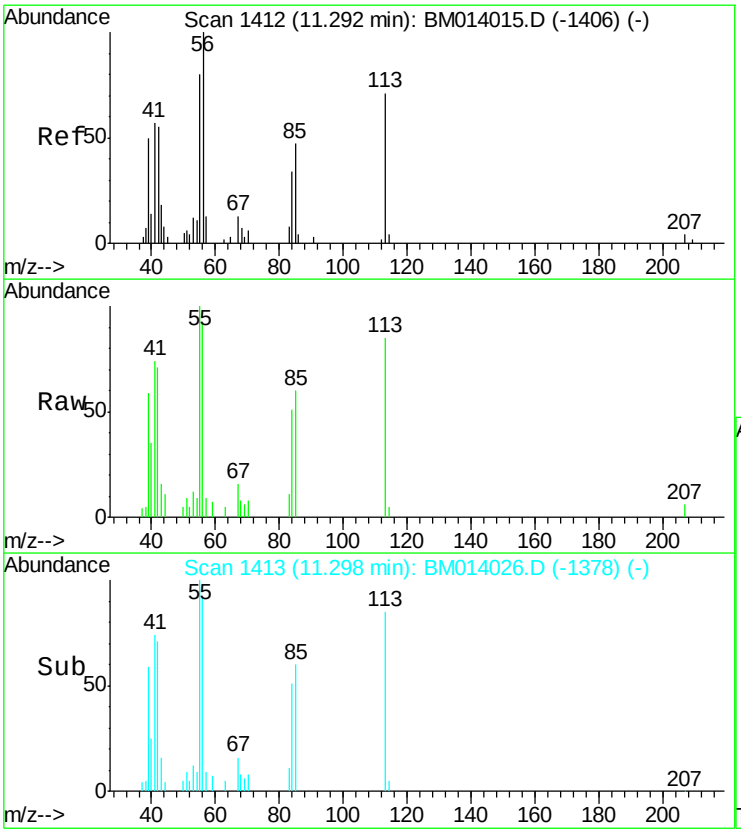
#31
Hexachlorobutadiene
Concen: 22.279 ng/ul
RT: 10.66 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:225 Resp: 101599

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.4	74.2
227	64.0	45.4	68.2

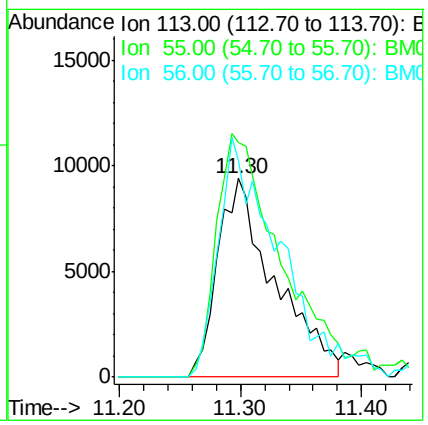


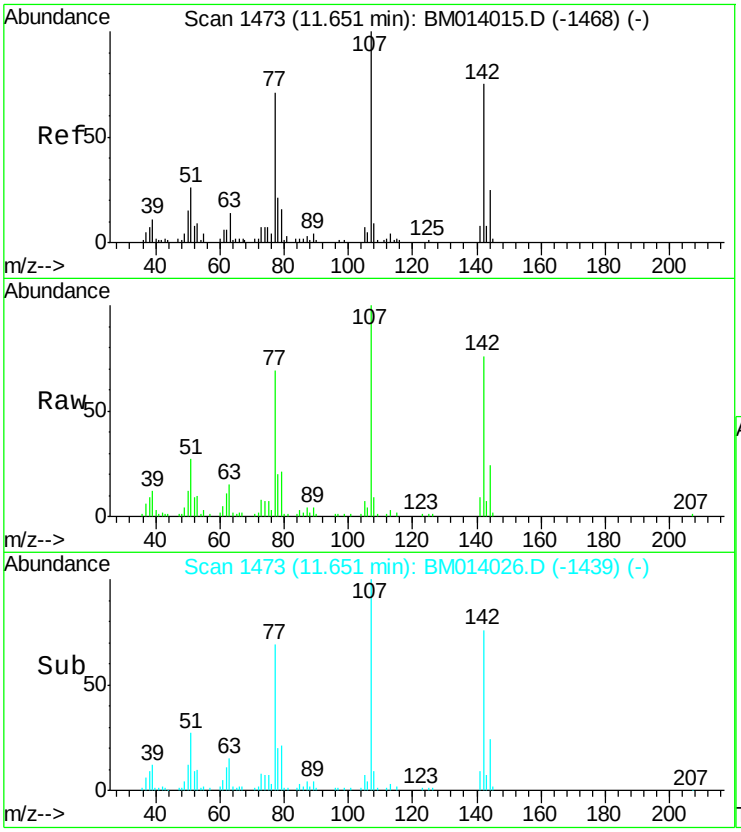


#32
Caprolactam
Concen: 19.925 ng/ul
RT: 11.30 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:113 Resp: 30795

Ion	Ratio	Lower	Upper
113	100		
55	118.2	208.0	312.0#
56	109.3	160.0	240.0#



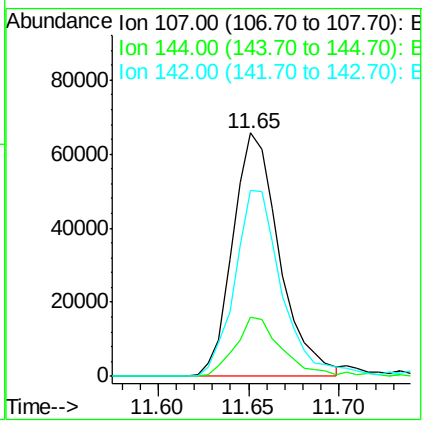


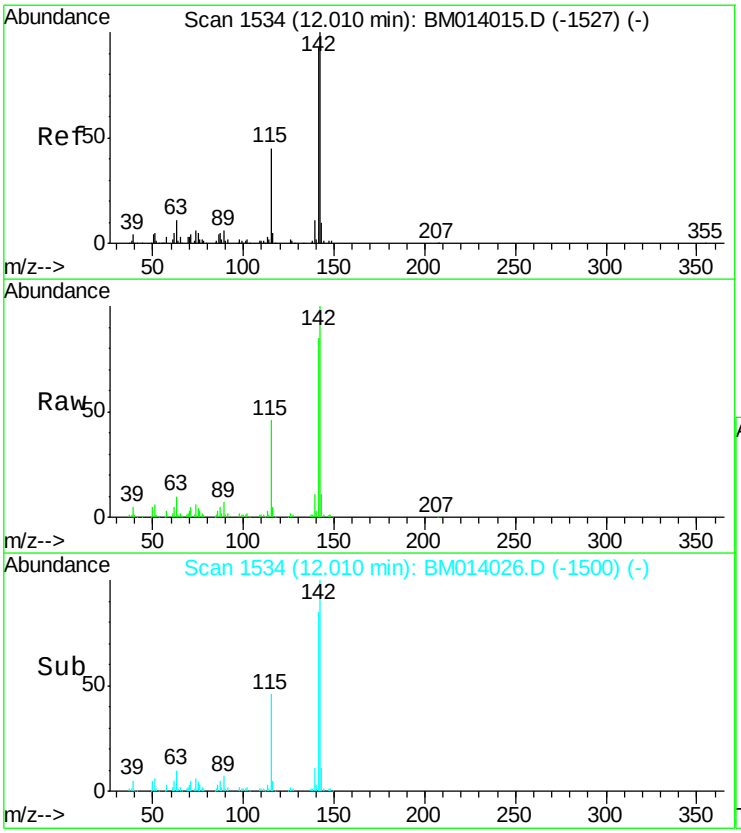
#33
4-Chloro-3-methylphenol
Concen: 20.894 ng/ul
RT: 11.65 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:107 Resp: 117673

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.4	30.6
142	76.5	60.5	90.7

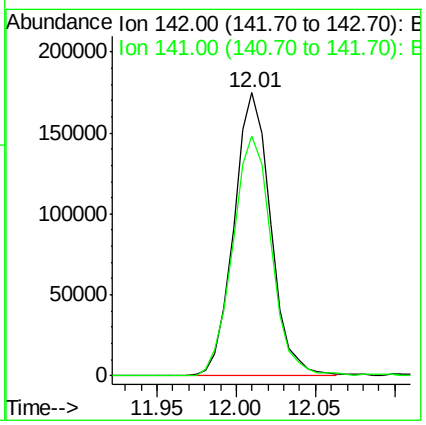


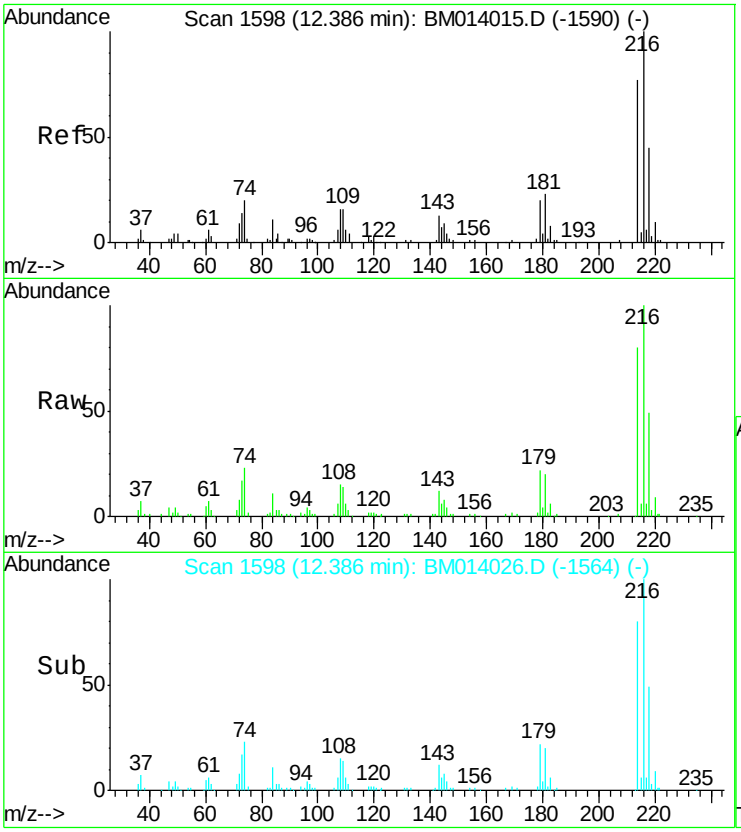


#34
2-Methylnaphthalene
Concen: 20.870 ng/ul
RT: 12.01 min Scan# 1534
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:142 Resp: 281740

Ion	Ratio	Lower	Upper
142	100		
141	84.7	74.1	111.1



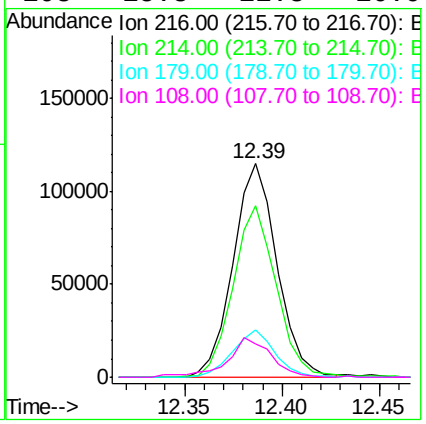


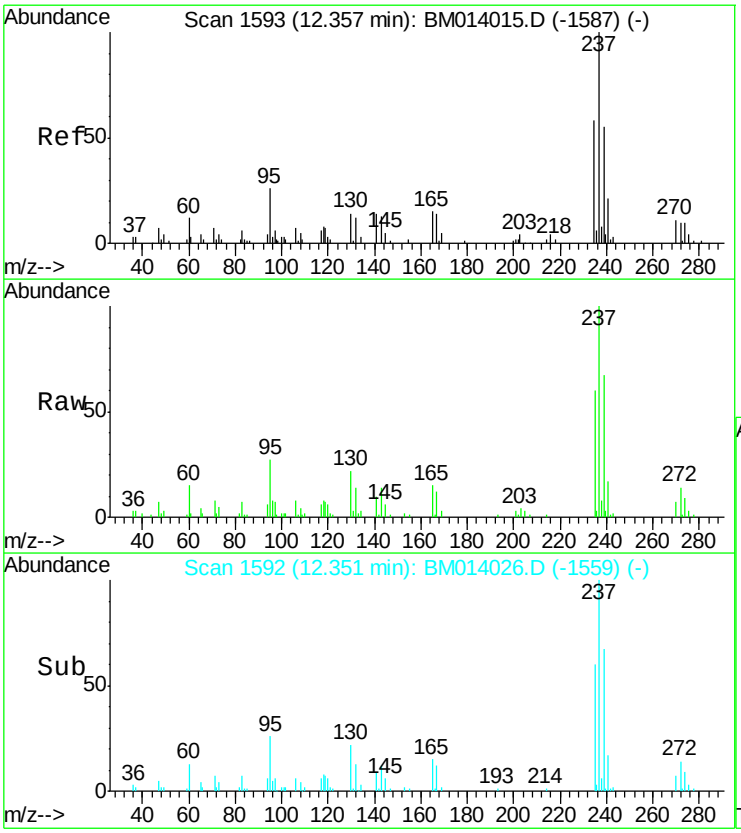
#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.281 ng/ul
RT: 12.39 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:216 Resp: 179311

Ion	Ratio	Lower	Upper
216	100		
214	80.5	60.6	90.8
179	22.5	17.5	26.3
108	15.3	11.3	16.9

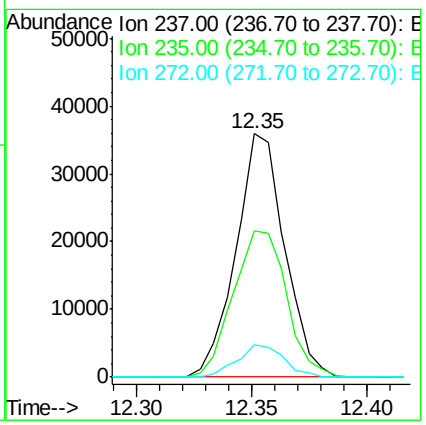


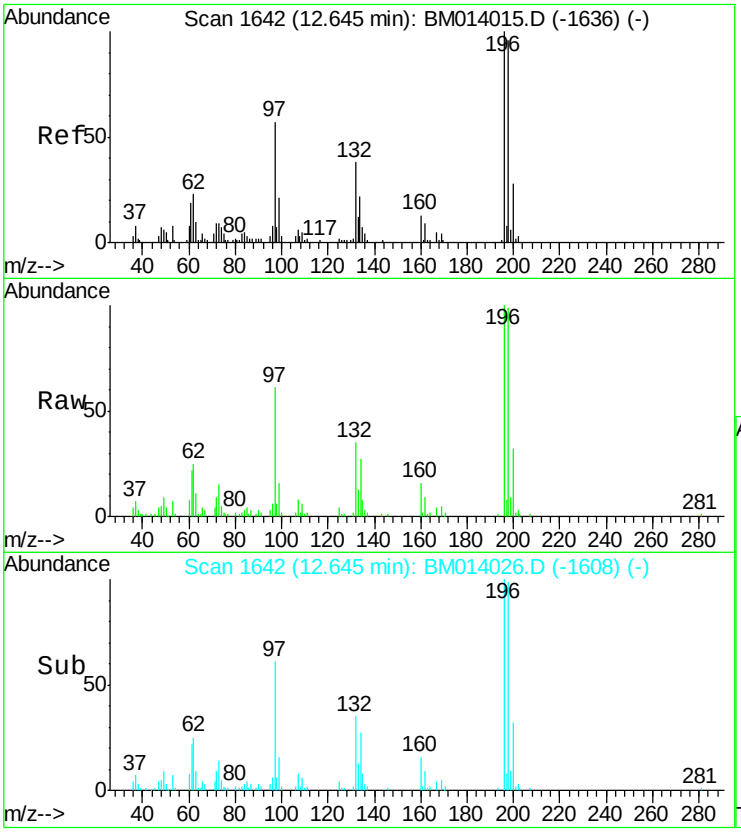


#37
Hexachlorocyclopentadiene
Concen: 14.384 ng/ul
RT: 12.35 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:237 Resp: 52797

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.2	75.4
272	13.5	11.0	16.6



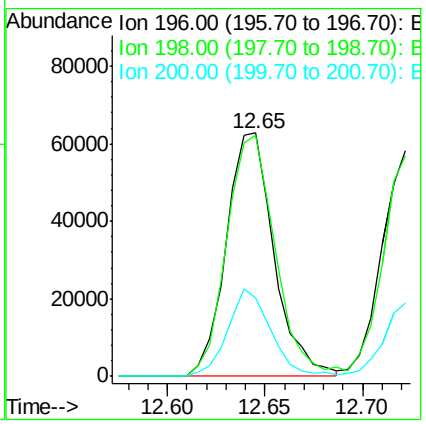


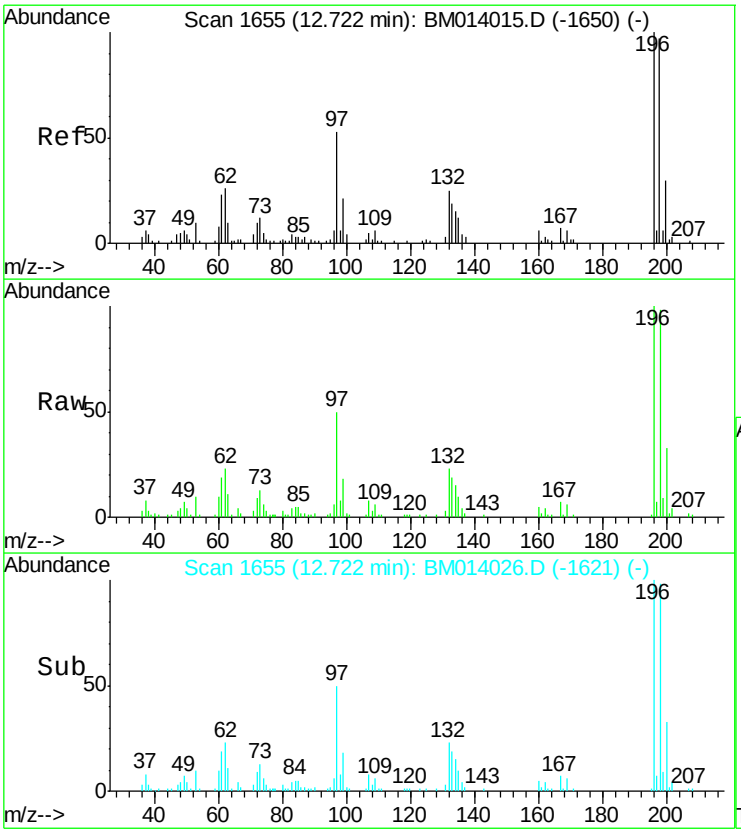
#38
2,4,6-Trichlorophenol
Concen: 20.846 ng/ul
RT: 12.65 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:196 Resp: 106688

Ion	Ratio	Lower	Upper
196	100		
198	99.0	74.1	111.1
200	32.4	25.2	37.8

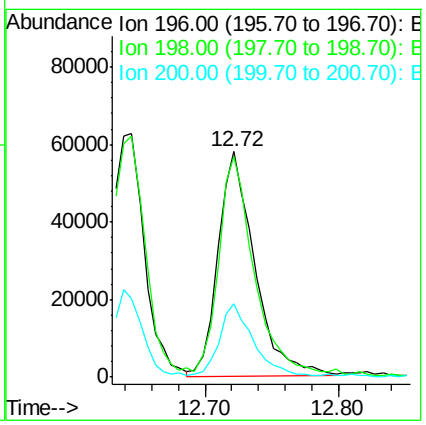


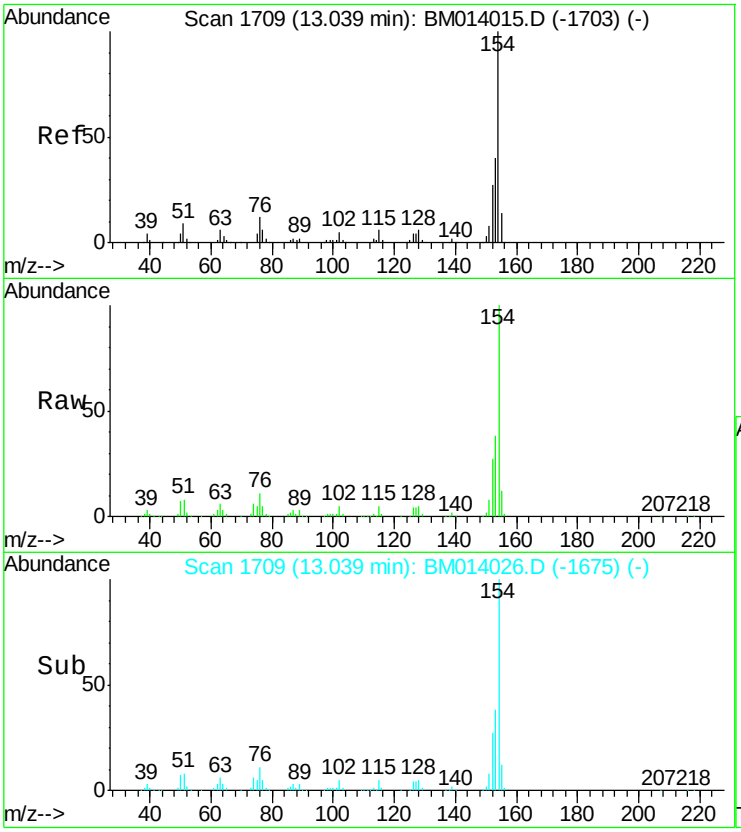


#39
2,4,5-Trichlorophenol
Concen: 20.992 ng/ul
RT: 12.72 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:196 Resp: 111788

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.6	113.4
200	32.6	25.5	38.3



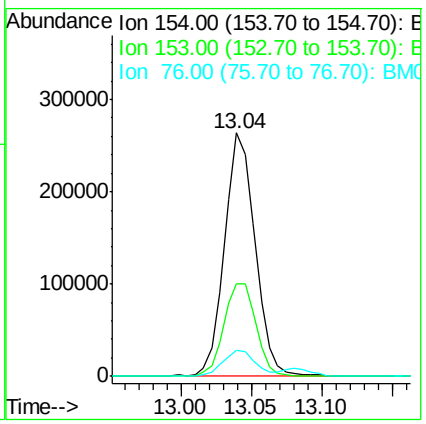


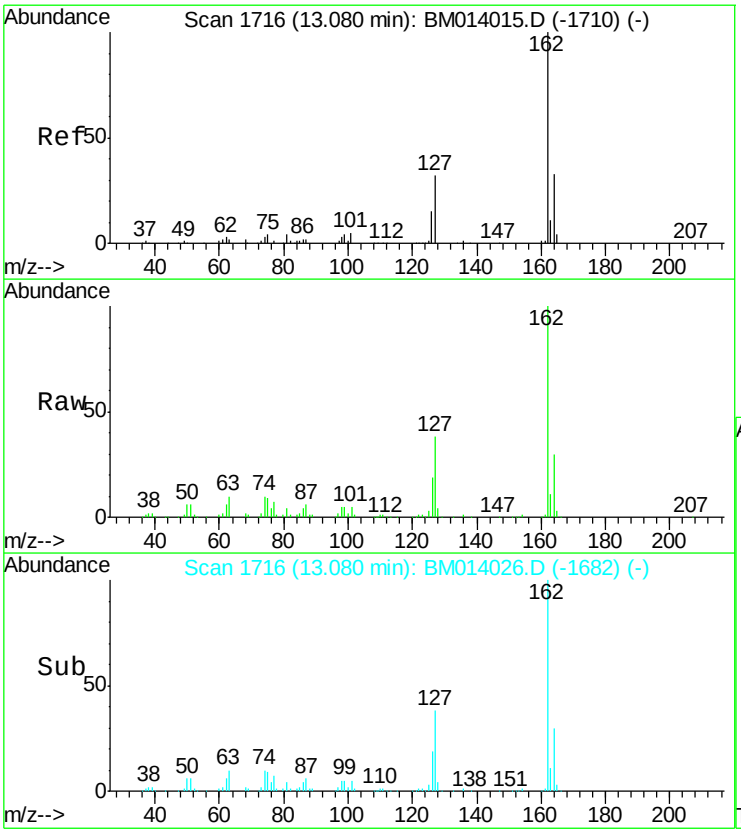
#40
1,1'-Biphenyl
Concen: 19.834 ng/ul
RT: 13.04 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:154 Resp: 393937

Ion	Ratio	Lower	Upper
154	100		
153	38.1	32.6	48.8
76	10.7	8.5	12.7

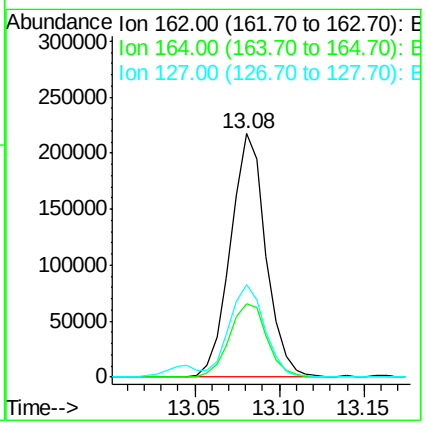


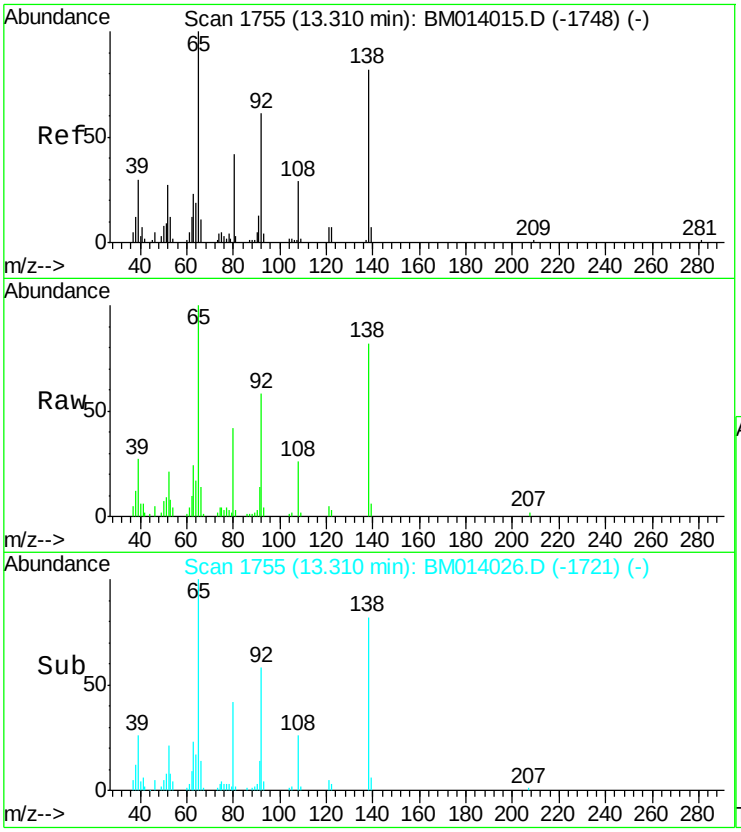


#41
2-Chloronaphthalene
Concen: 20.451 ng/ul
RT: 13.08 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:162 Resp: 317531

Ion	Ratio	Lower	Upper
162	100		
164	29.9	25.9	38.9
127	38.0	29.4	44.2



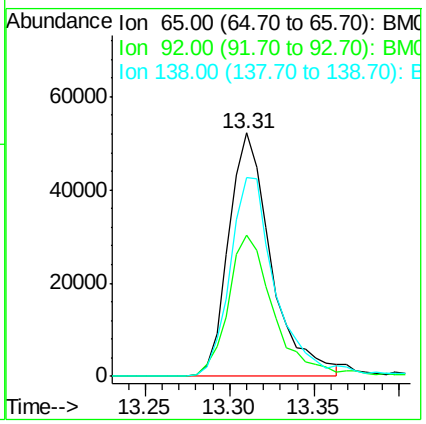


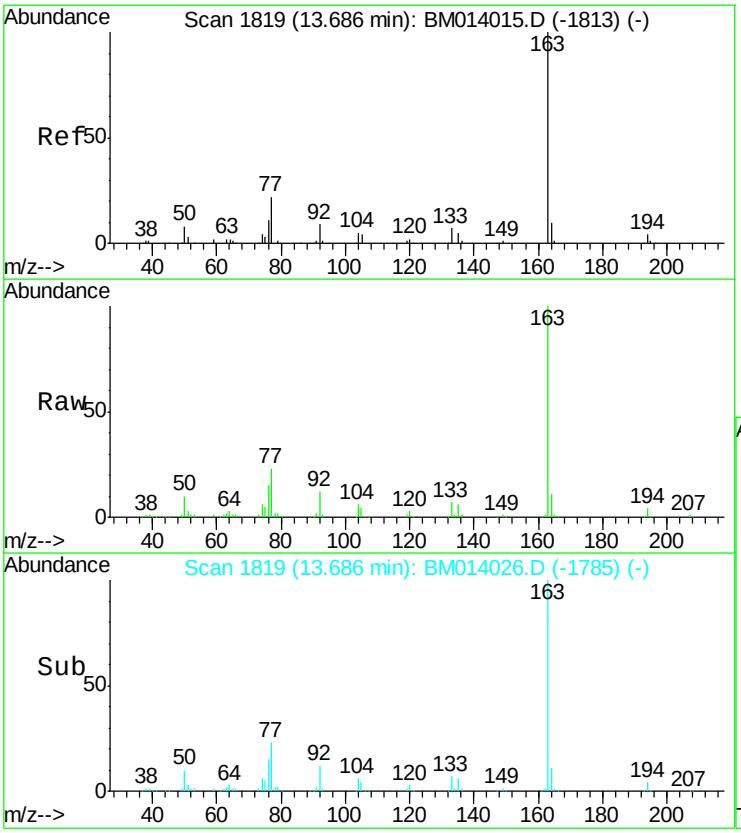
#42
2-Nitroaniline
Concen: 21.364 ng/ul
RT: 13.31 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion: 65 Resp: 91501

Ion	Ratio	Lower	Upper
65	100		
92	58.2	51.8	77.6
138	81.7	74.2	111.4

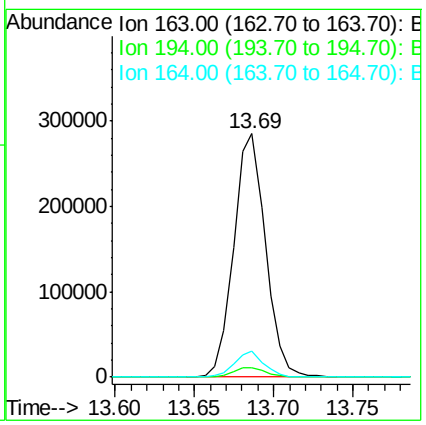


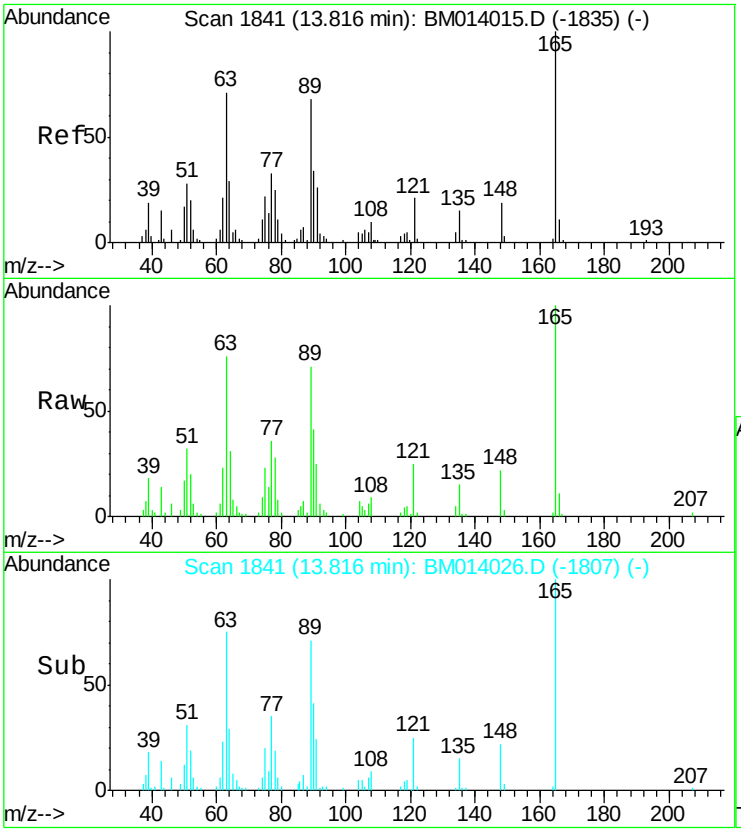


#44
Dimethylphthalate
Concen: 20.524 ng/ul
RT: 13.69 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:163 Resp: 396850

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.5	5.3
164	10.7	8.2	12.4



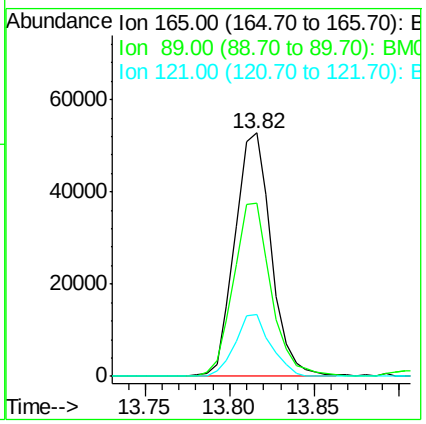


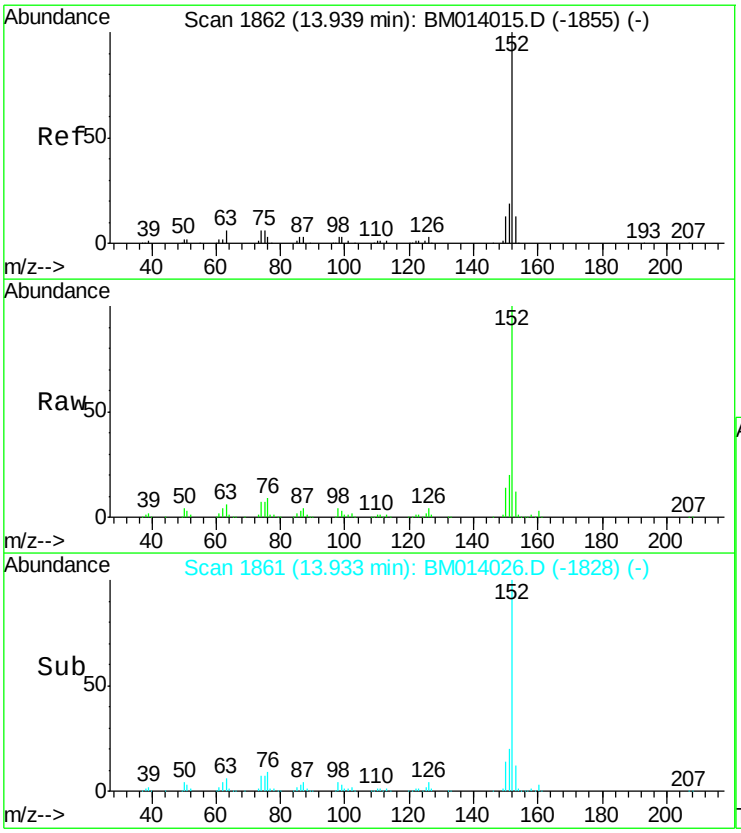
#45
2,6-Dinitrotoluene
Concen: 21.155 ng/ul
RT: 13.82 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:165 Resp: 79271

Ion	Ratio	Lower	Upper
165	100		
89	70.9	52.6	79.0
121	25.3	14.6	22.0#

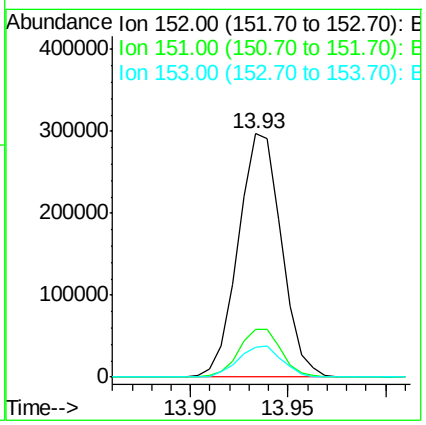


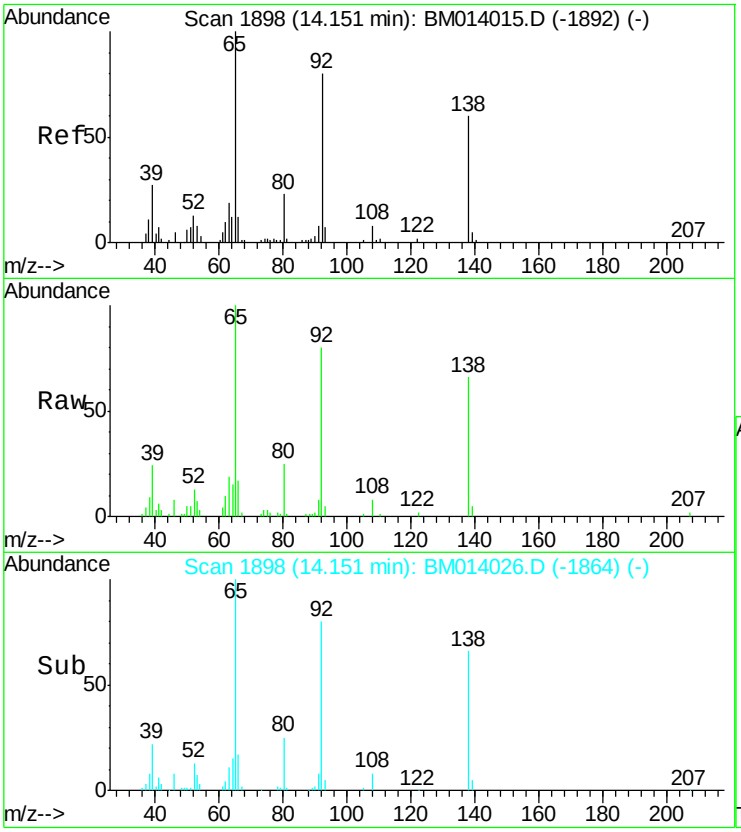


#47
Acenaphthylene
Concen: 19.859 ng/ul
RT: 13.93 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:152 Resp: 455678

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.3	24.5
153	12.1	10.2	15.4



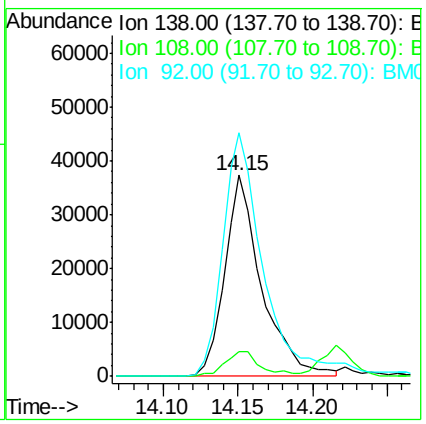


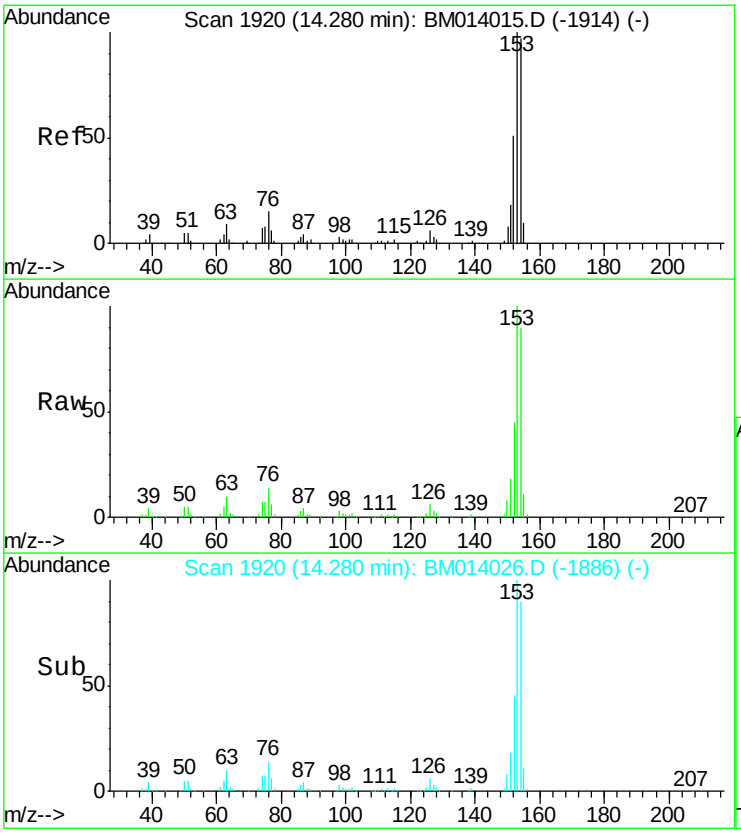
#48
3-Nitroaniline
Concen: 21.995 ng/ul
RT: 14.15 min Scan# 1898
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:138 Resp: 64816

Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.9	14.9
92	121.2	105.0	157.4

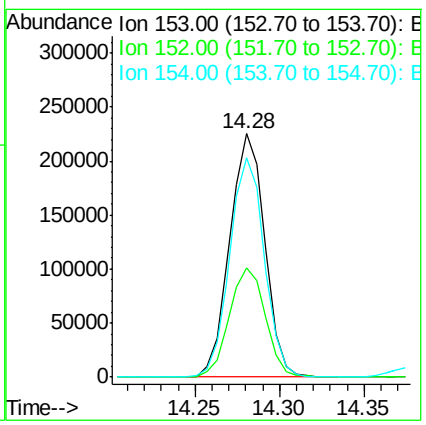


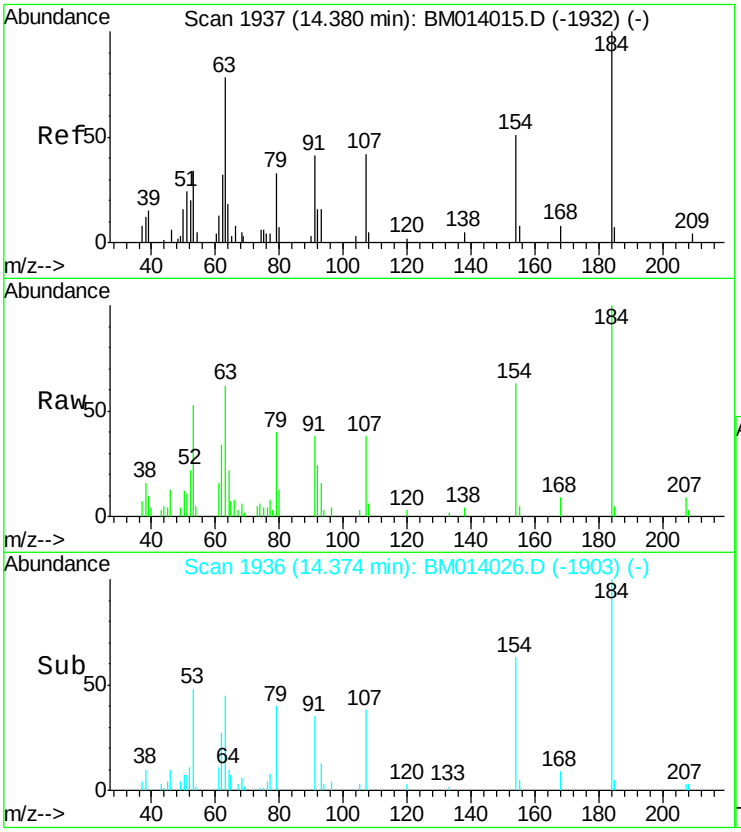


#49
Acenaphthene
Concen: 20.438 ng/ul
RT: 14.28 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:153 Resp: 324788

Ion	Ratio	Lower	Upper
153	100		
152	45.1	37.6	56.4
154	90.0	70.4	105.6



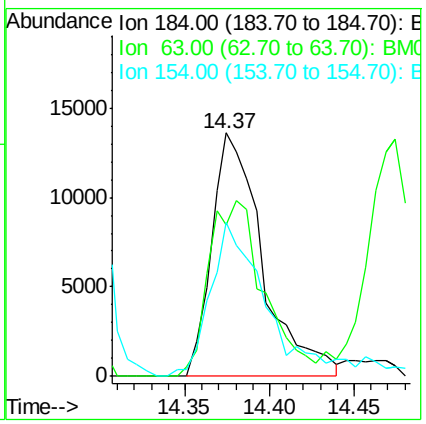


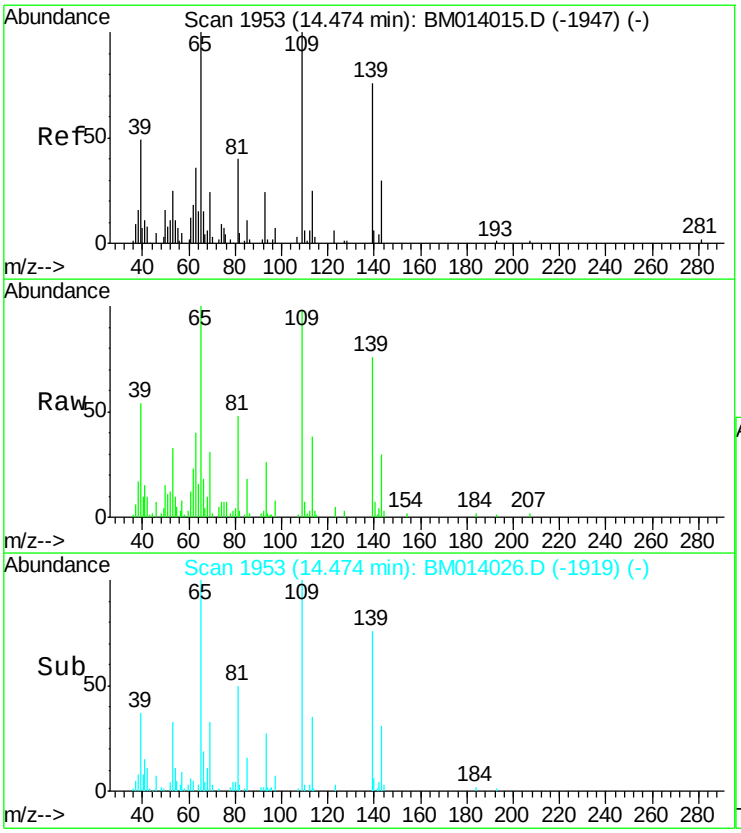
#50
2,4-Dinitrophenol
Concen: 13.252 ng/ul
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:184 Resp: 28465

Ion	Ratio	Lower	Upper
184	100		
63	62.3	50.1	75.1
154	63.3	54.5	81.7

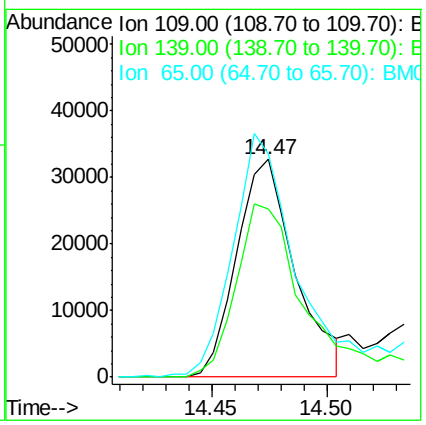


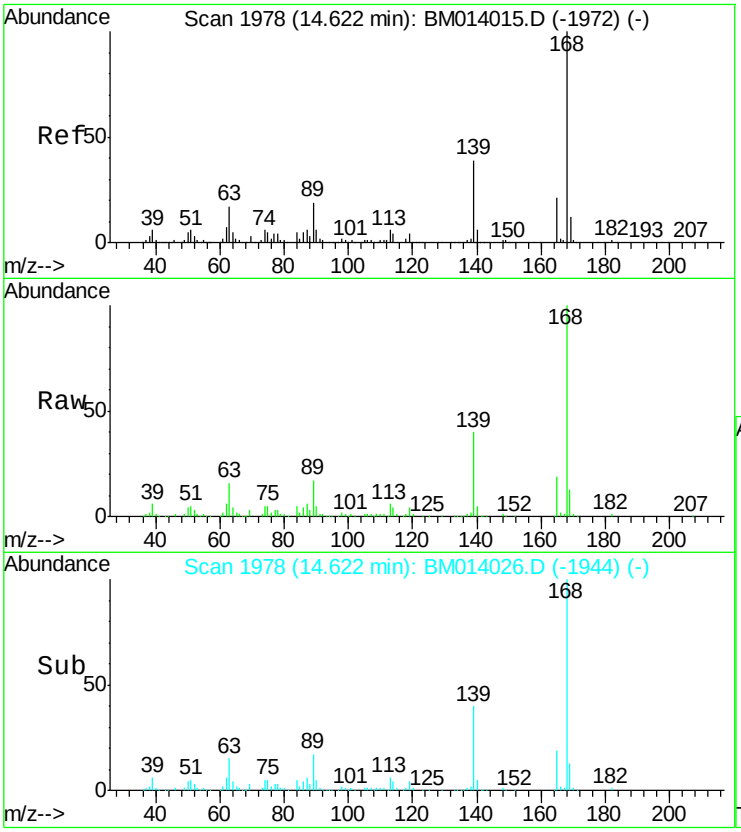


#52
4-Nitrophenol
Concen: 17.828 ng/ul
RT: 14.47 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:109 Resp: 57882

Ion	Ratio	Lower	Upper
109	100		
139	77.5	80.0	120.0#
65	102.5	120.0	180.0#



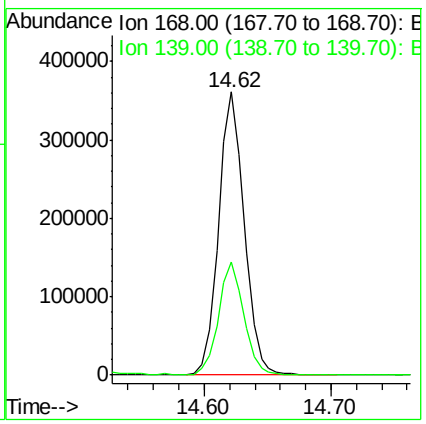


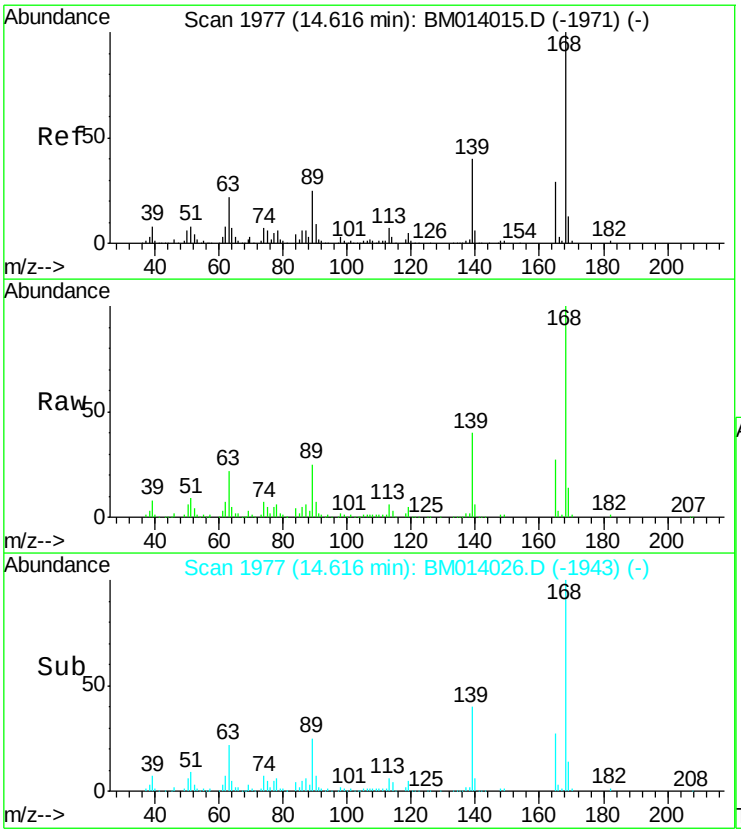
#53
Dibenzofuran
Concen: 21.153 ng/ul
RT: 14.62 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:168 Resp: 505700

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.8	46.2

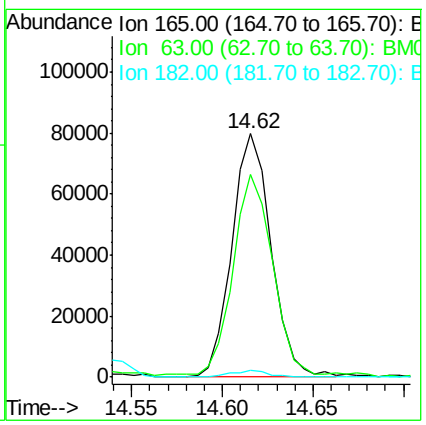


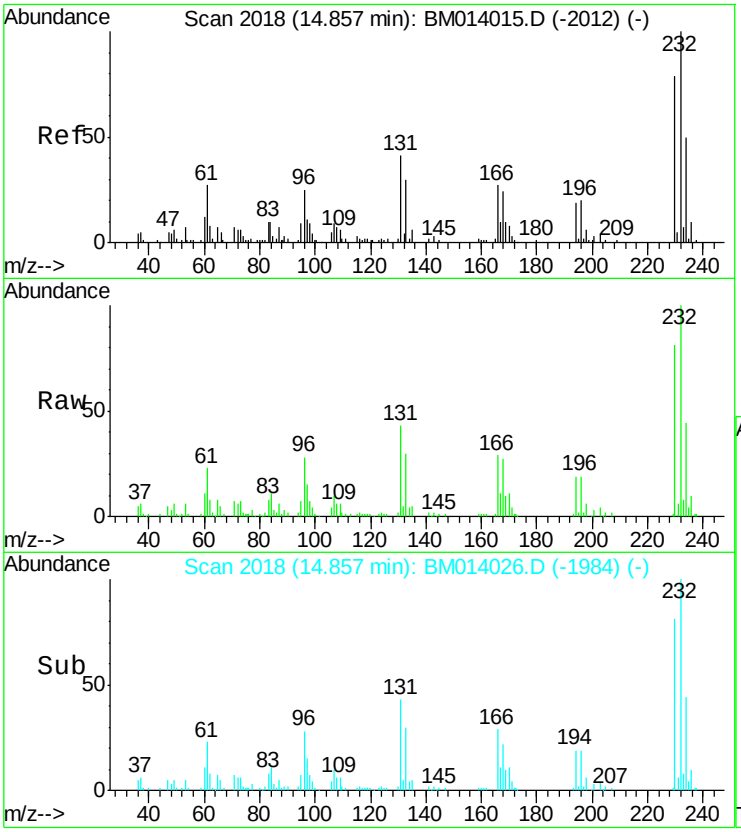


#54
2,4-Dinitrotoluene
Concen: 21.993 ng/ul
RT: 14.62 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:165 Resp: 120127

Ion	Ratio	Lower	Upper
165	100		
63	83.2	45.8	68.8#
182	2.9	2.6	4.0



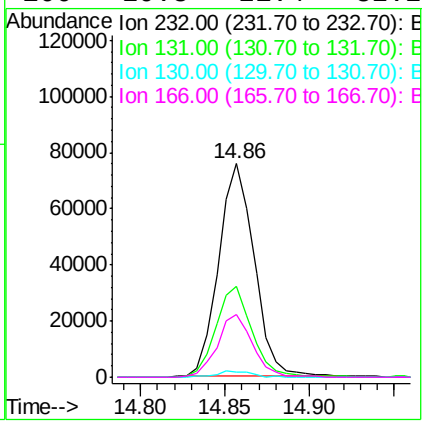


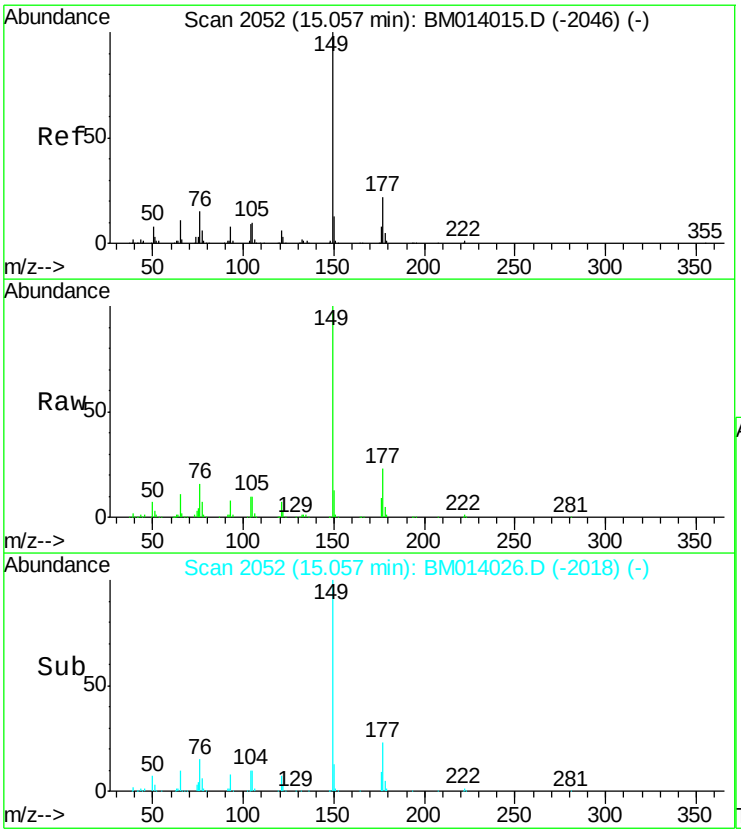
#55
2,3,4,6-Tetrachlorophenol
Concen: 22.142 ng/ul
RT: 14.86 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:232 Resp: 110909

Ion	Ratio	Lower	Upper
232	100		
131	42.7	29.0	43.4
130	2.2	2.0	3.0
166	29.3	21.4	32.2

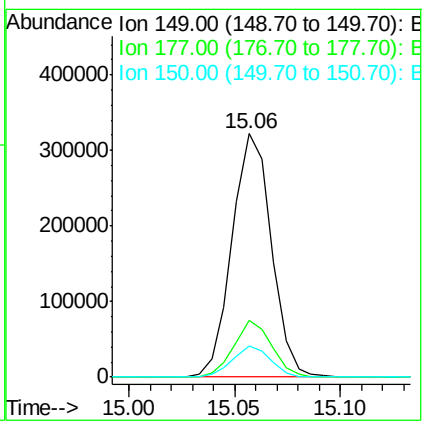


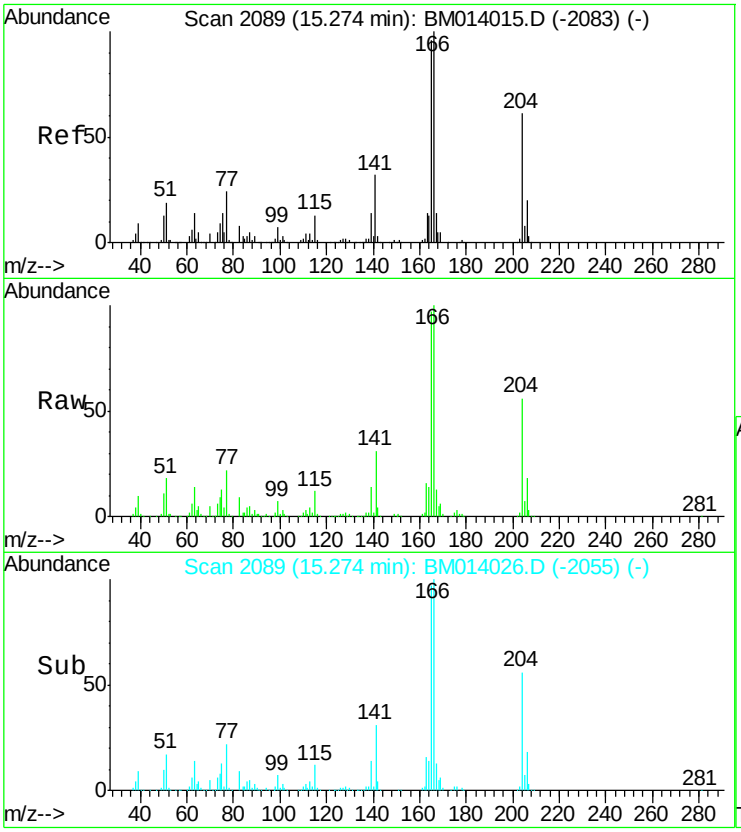


#56
Diethylphthalate
Concen: 21.377 ng/ul
RT: 15.06 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:149 Resp: 415988

Ion	Ratio	Lower	Upper
149	100		
177	23.2	20.5	30.7
150	12.8	10.6	15.8



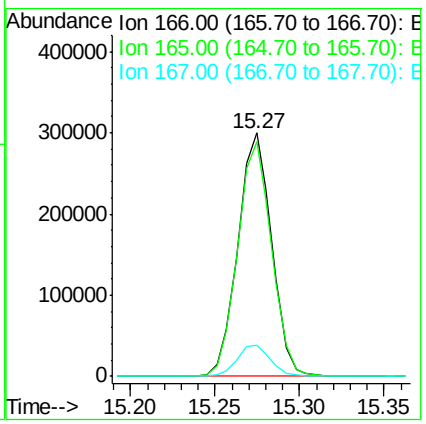


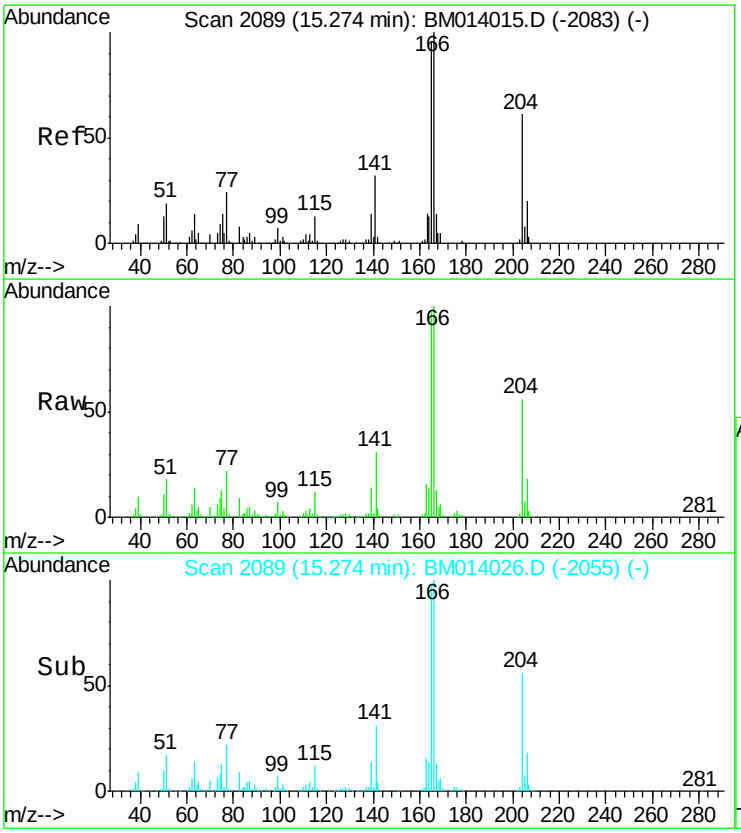
#58
Fluorene
Concen: 21.244 ng/ul
RT: 15.27 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:166 Resp: 416020

Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.9	116.9
167	13.0	10.6	16.0

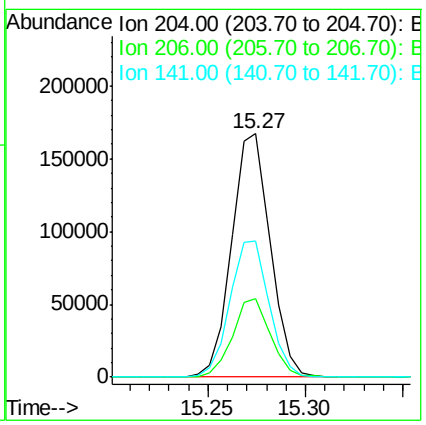


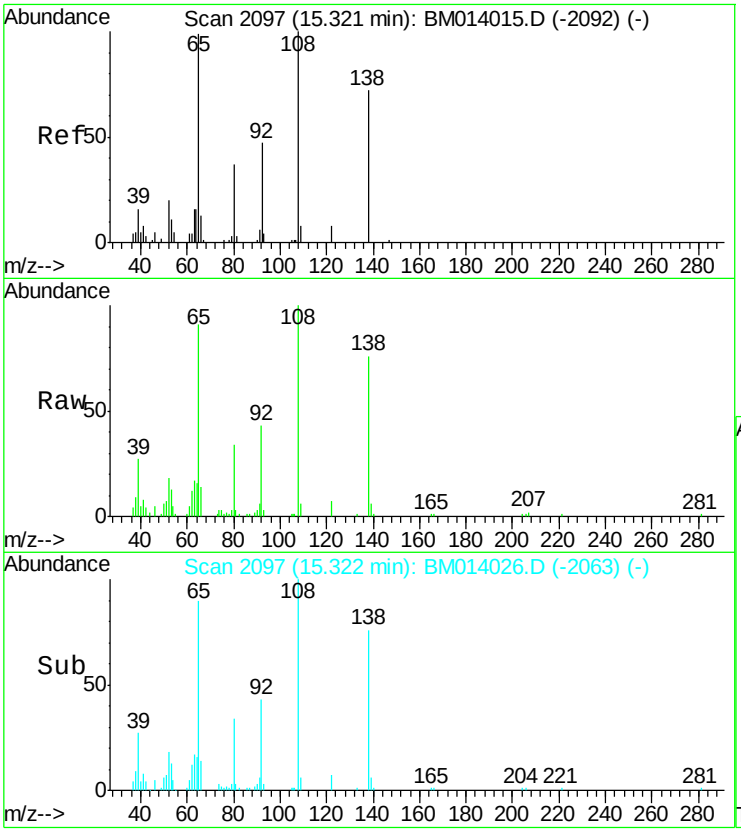


#59
4-Chlorophenyl-phenylether
Concen: 21.680 ng/ul
RT: 15.27 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:204 Resp: 229411

Ion	Ratio	Lower	Upper
204	100		
206	32.2	24.8	37.2
141	56.1	44.3	66.5



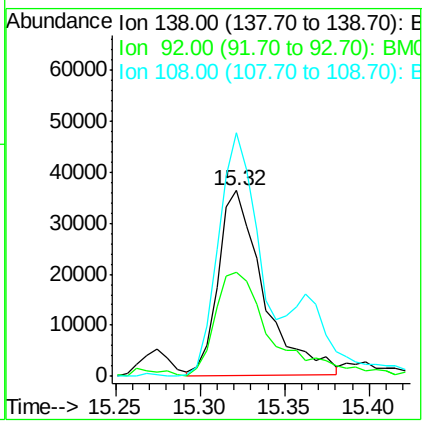


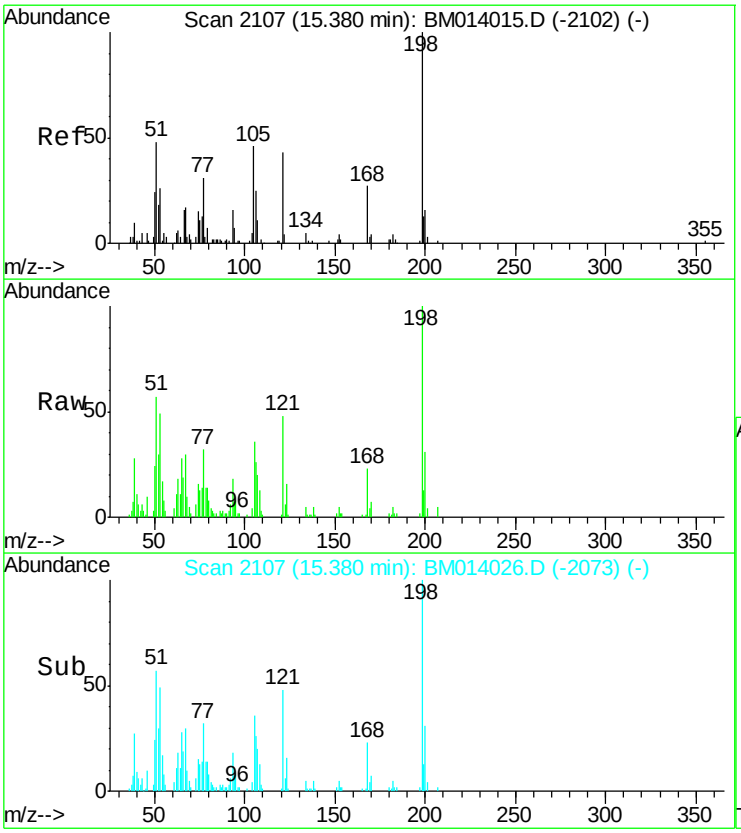
#60
4-Nitroaniline
Concen: 19.811 ng/ul
RT: 15.32 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:138 Resp: 68309

Ion	Ratio	Lower	Upper
138	100		
92	56.1	40.0	60.0
108	131.2	80.0	120.0#

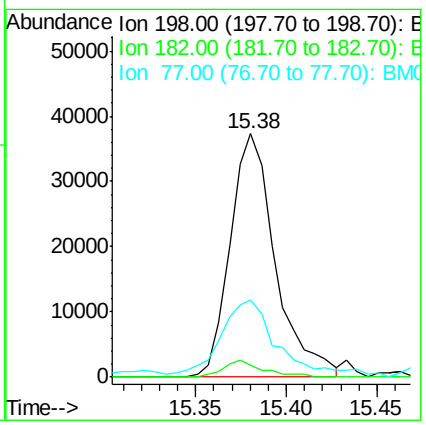


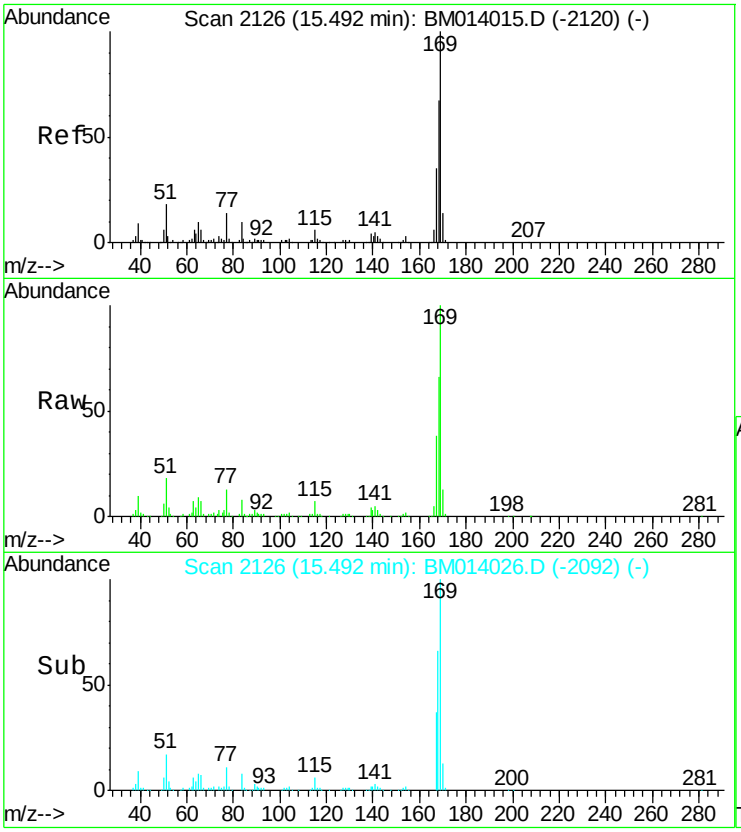


#63
4,6-Dinitro-2-methylphenol
Concen: 16.984 ng/ul
RT: 15.38 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:198 Resp: 64582

Ion	Ratio	Lower	Upper
198	100		
182	4.7	3.8	5.6
77	31.8	25.2	37.8



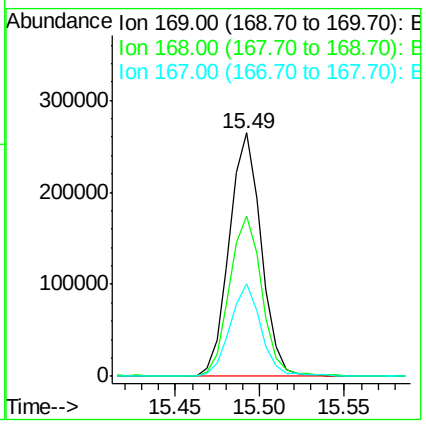


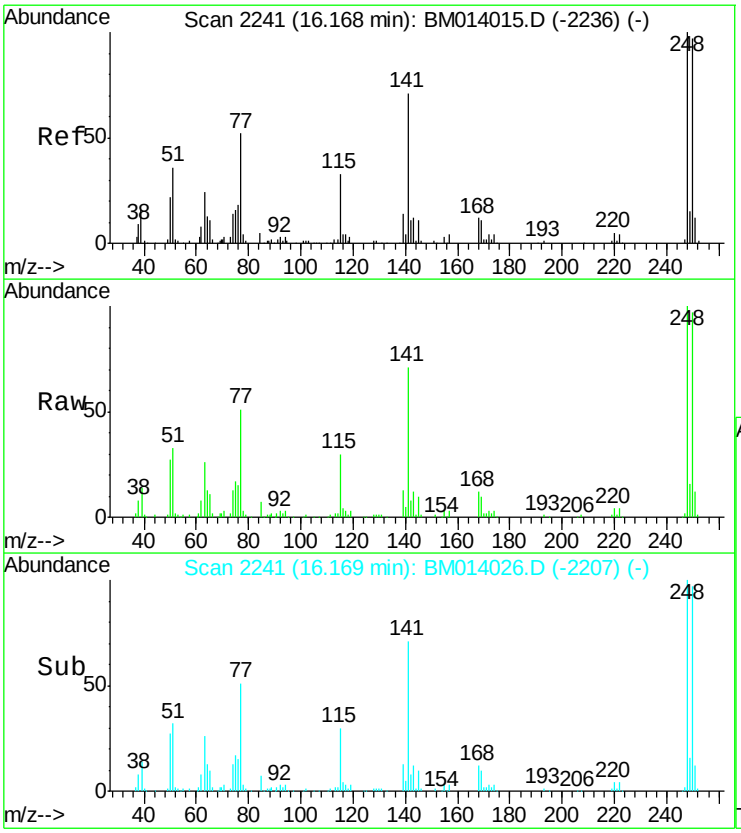
#64
N-Nitrosodiphenylamine
Concen: 19.704 ng/ul
RT: 15.49 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:169 Resp: 346856

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.0	81.0
167	37.9	29.1	43.7

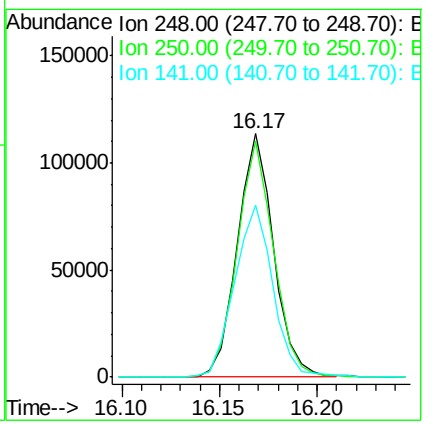


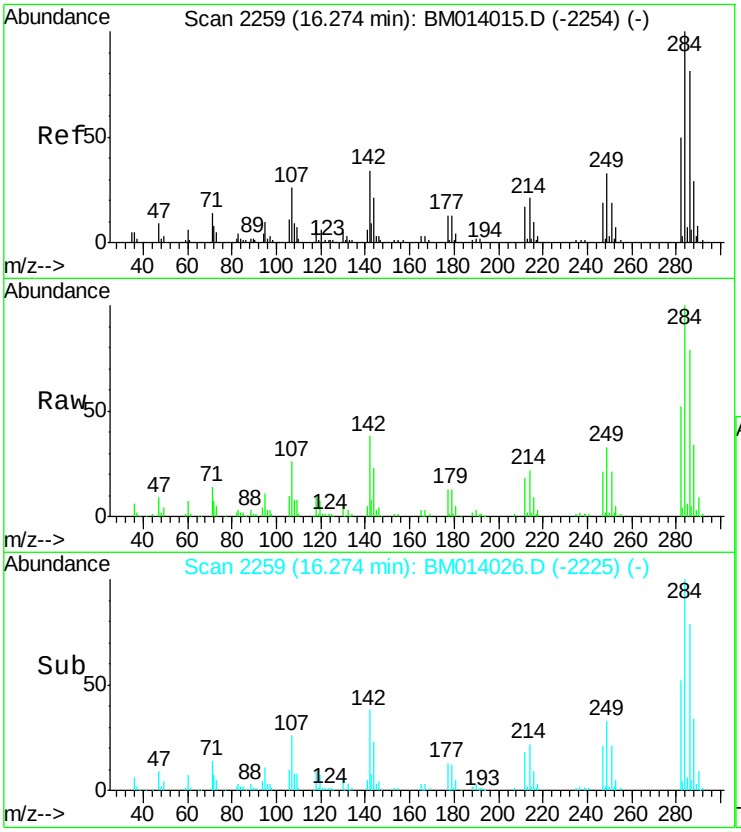


#65
4-Bromophenyl-phenylether
Concen: 20.765 ng/ul
RT: 16.17 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:248 Resp: 146785

Ion	Ratio	Lower	Upper
248	100		
250	96.8	80.5	120.7
141	70.6	53.6	80.4



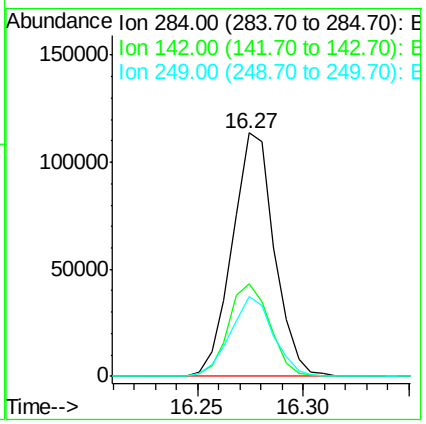


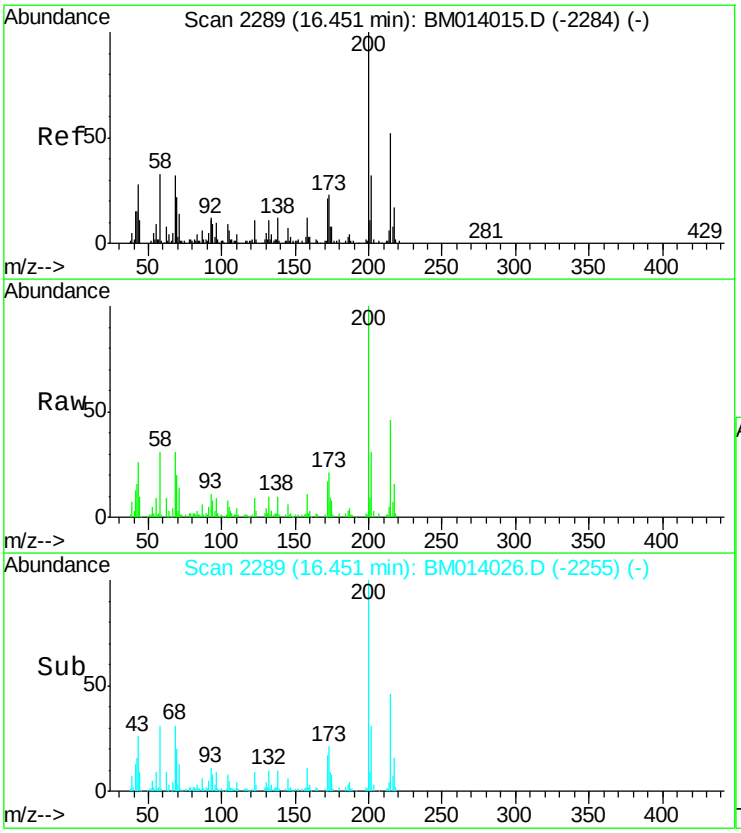
#66
Hexachlorobenzene
Concen: 20.724 ng/ul
RT: 16.27 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:284 Resp: 157694

Ion	Ratio	Lower	Upper
284	100		
142	37.8	21.2	31.8#
249	32.9	24.5	36.7

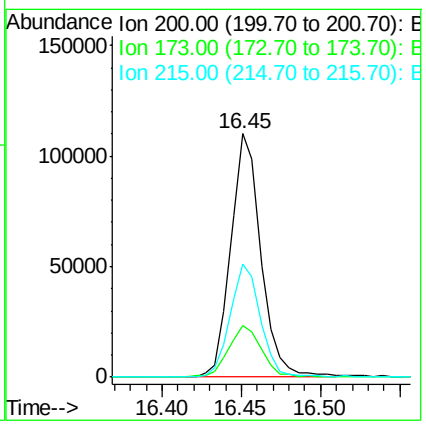


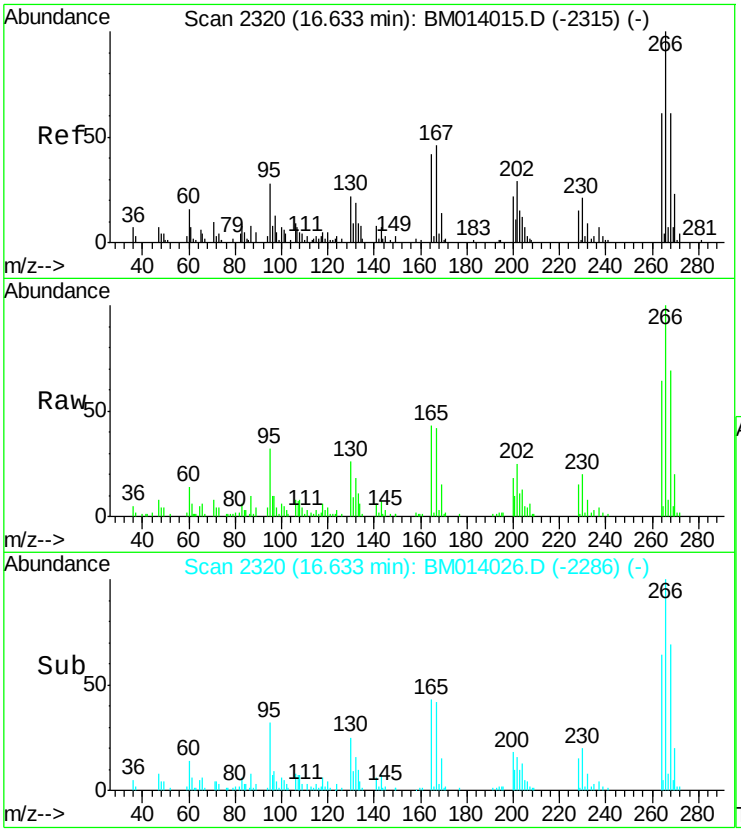


#67
Atrazine
Concen: 20.667 ng/ul
RT: 16.45 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:200 Resp: 145194

Ion	Ratio	Lower	Upper
200	100		
173	21.1	18.2	27.2
215	46.2	35.0	52.4



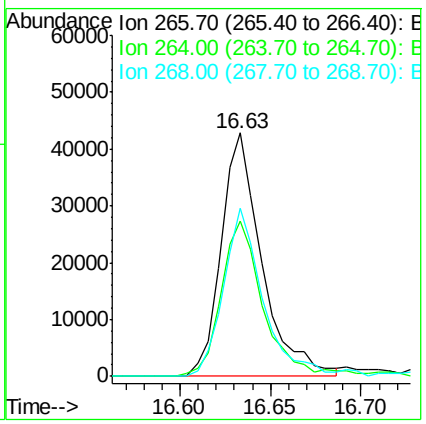


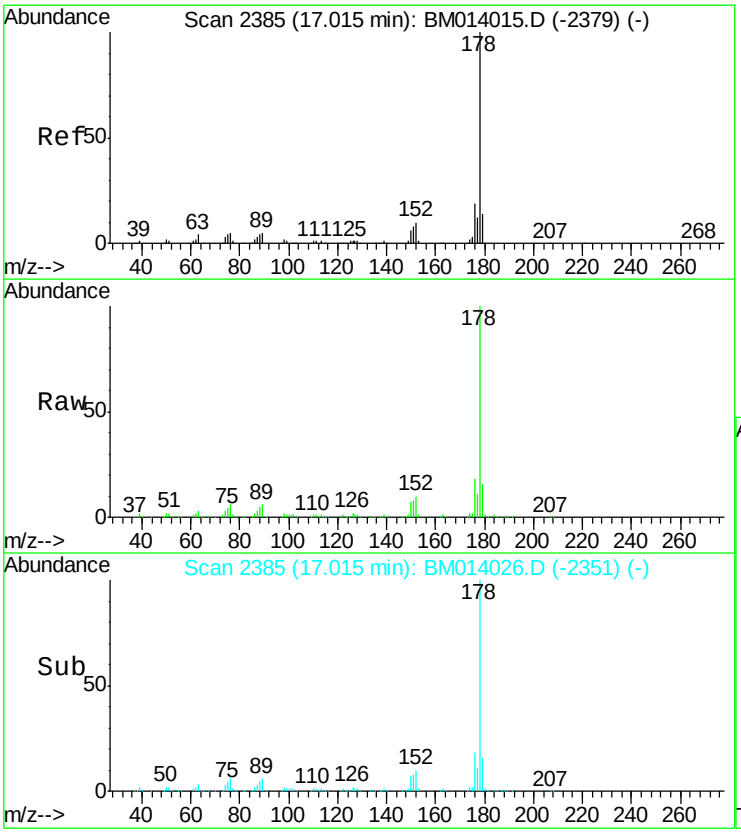
#68
Pentachlorophenol
Concen: 16.483 ng/ul
RT: 16.63 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:266 Resp: 66649

Ion	Ratio	Lower	Upper
266	100		
264	63.8	49.3	73.9
268	68.9	52.6	78.8

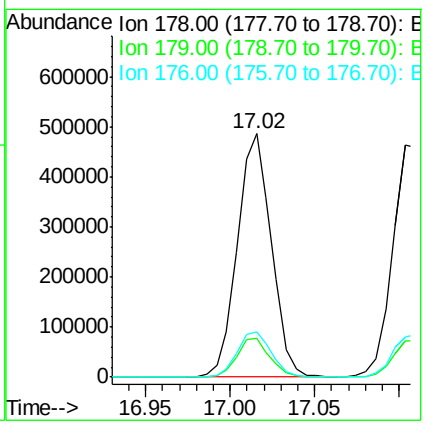


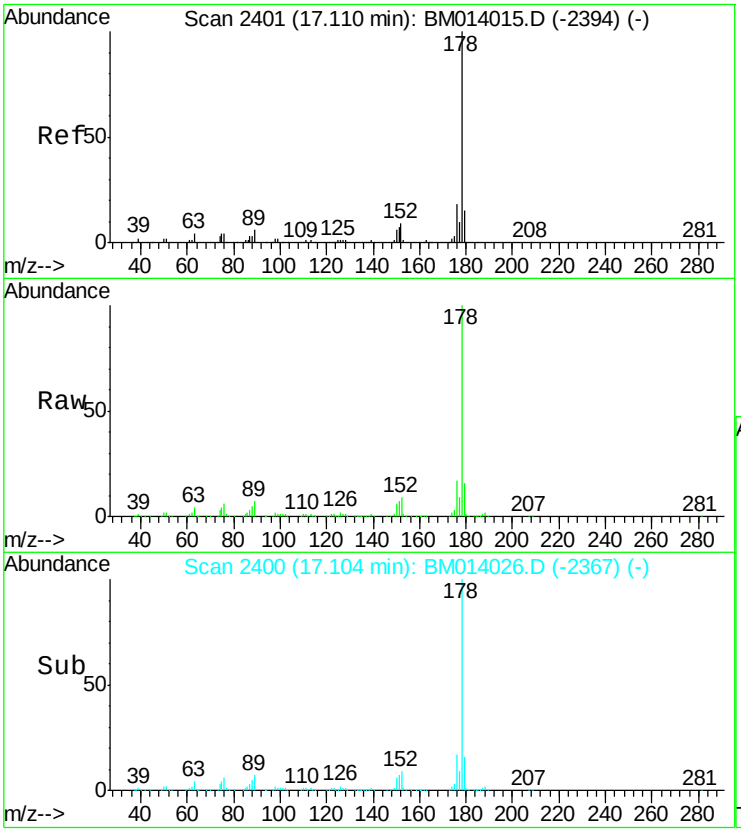


#69
Phenanthrene
Concen: 20.469 ng/ul
RT: 17.02 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:178 Resp: 680963

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.6	19.0
176	18.4	14.9	22.3



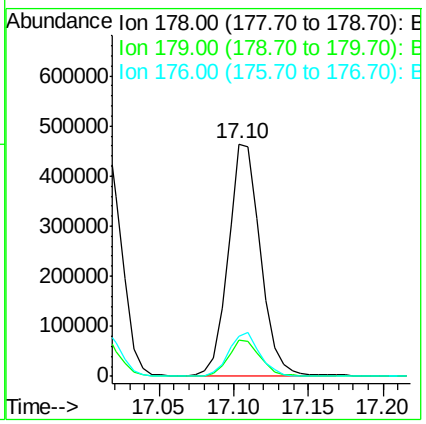


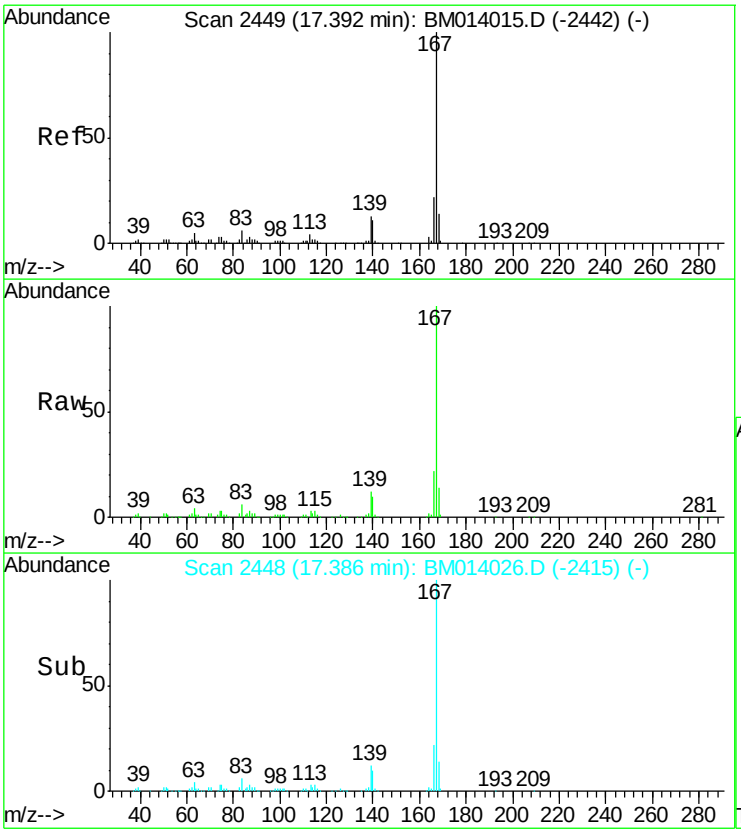
#71
Anthracene
Concen: 20.247 ng/ul
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:178 Resp: 694763

Ion	Ratio	Lower	Upper
178	100		
179	15.6	11.7	17.5
176	17.2	14.6	21.8

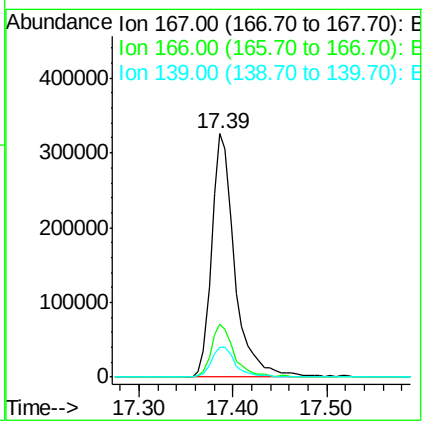


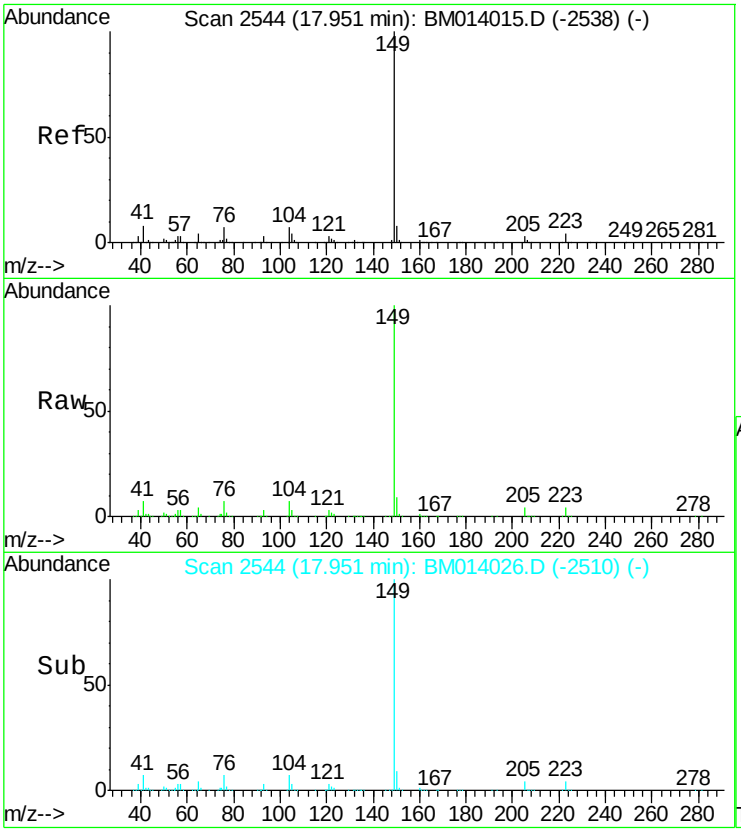


#72
Carbazole
Concen: 19.857 ng/ul
RT: 17.39 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:167 Resp: 562455

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.2	10.0	15.0



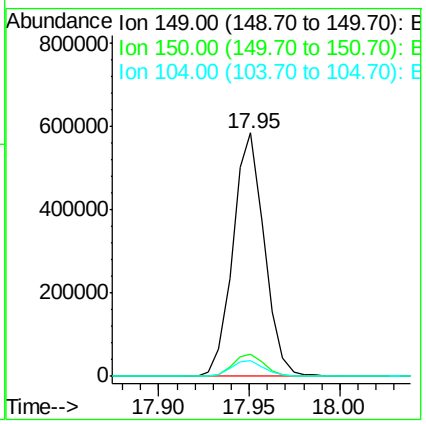


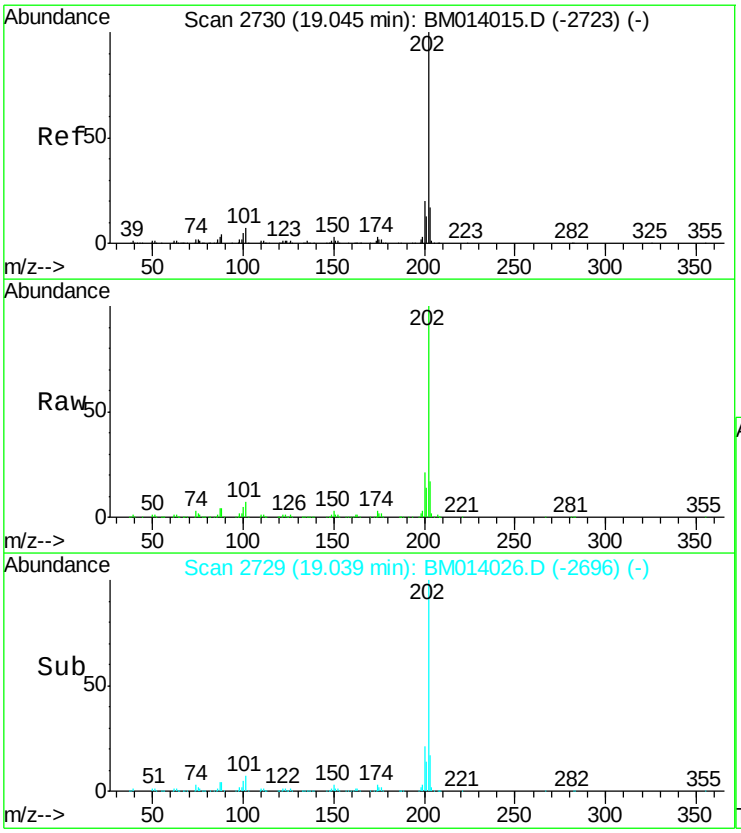
#73
Di-n-butylphthalate
Concen: 21.117 ng/ul
RT: 17.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 703492

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	6.5	5.6	8.4

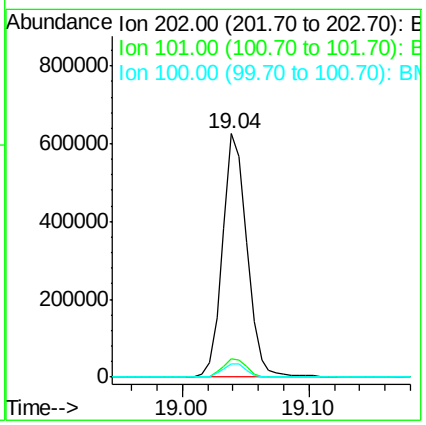


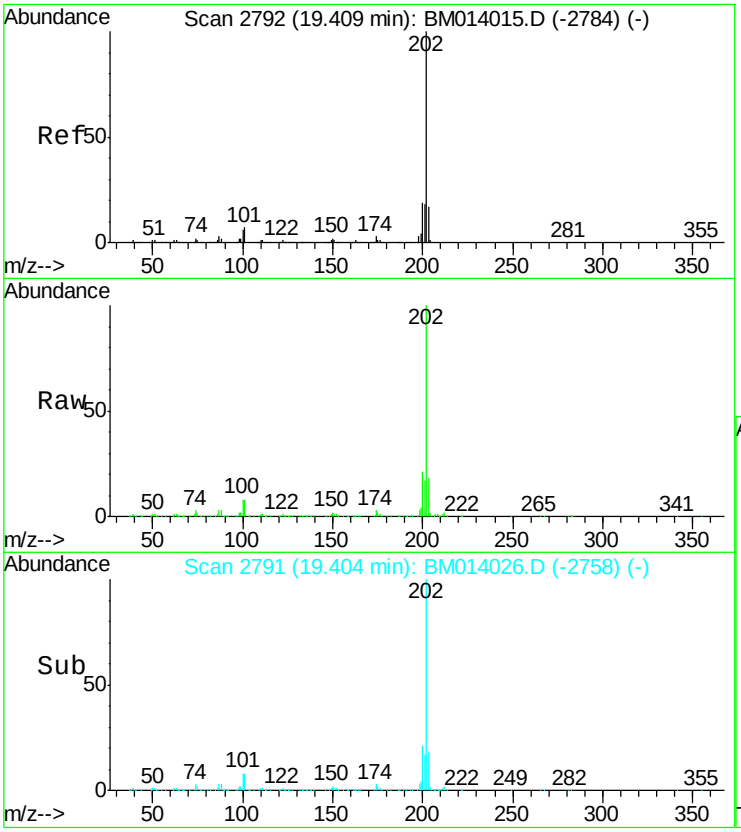


#74
Fluoranthene
Concen: 20.957 ng/ul
RT: 19.04 min Scan# 2729
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:202 Resp: 832249

Ion	Ratio	Lower	Upper
202	100		
101	7.4	4.6	7.0#
100	5.2	3.4	5.2#



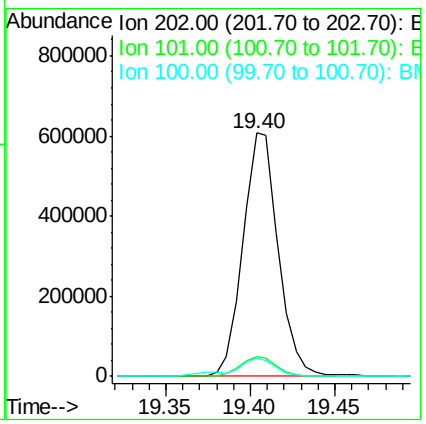


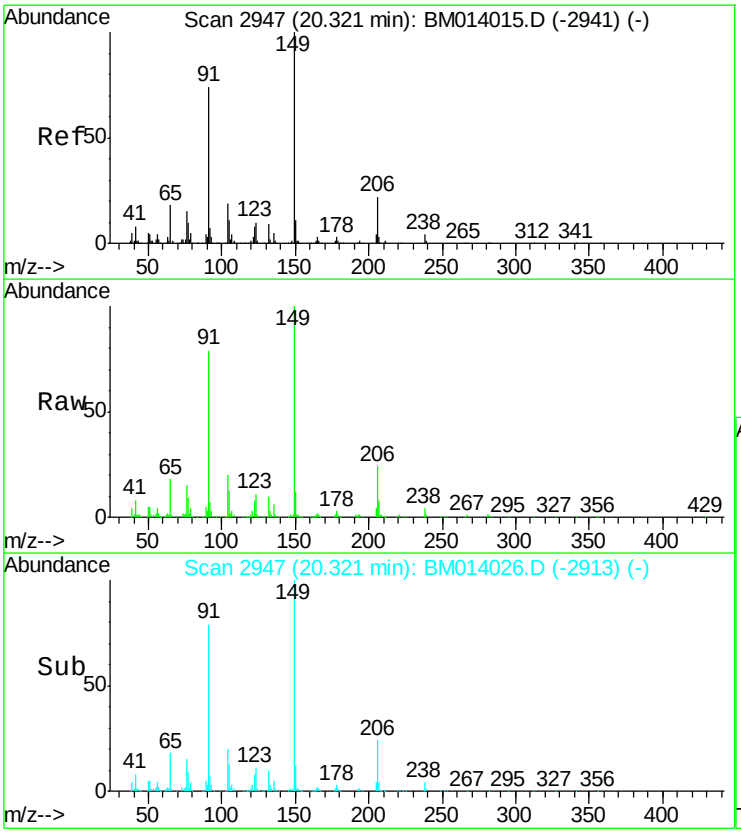
#77
Pyrene
Concen: 20.035 ng/ul
RT: 19.40 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:202 Resp: 886012

Ion	Ratio	Lower	Upper
202	100		
101	7.8	5.1	7.7#
100	7.6	4.9	7.3#

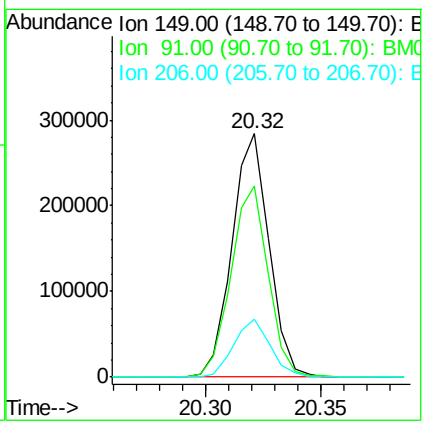


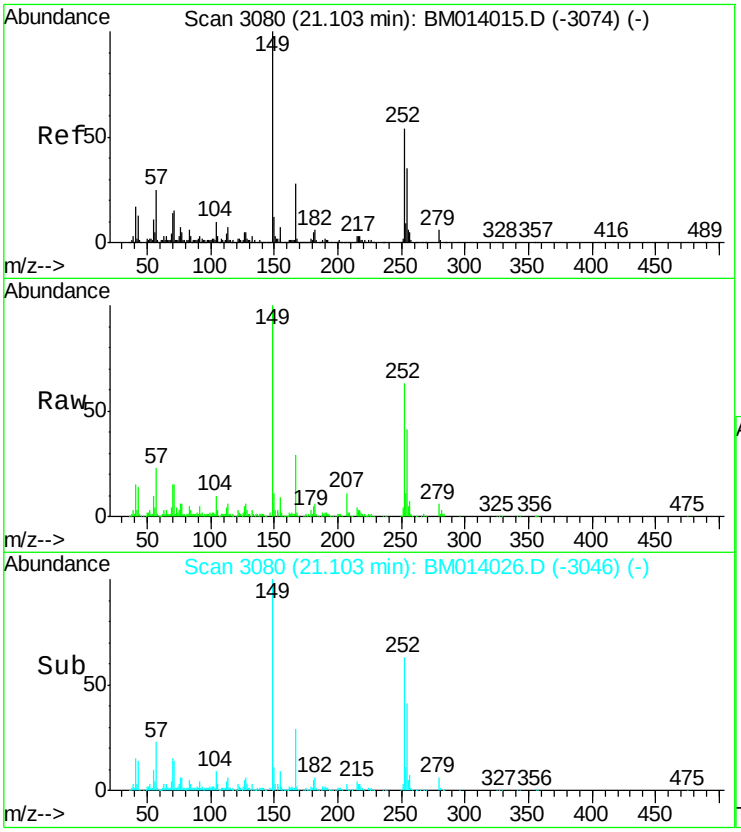


#78
Butylbenzylphthalate
Concen: 20.320 ng/ul
RT: 20.32 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:149 Resp: 316543

Ion	Ratio	Lower	Upper
149	100		
91	78.6	62.7	94.1
206	23.7	20.8	31.2



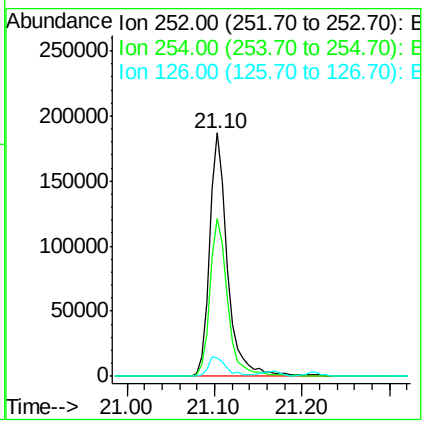


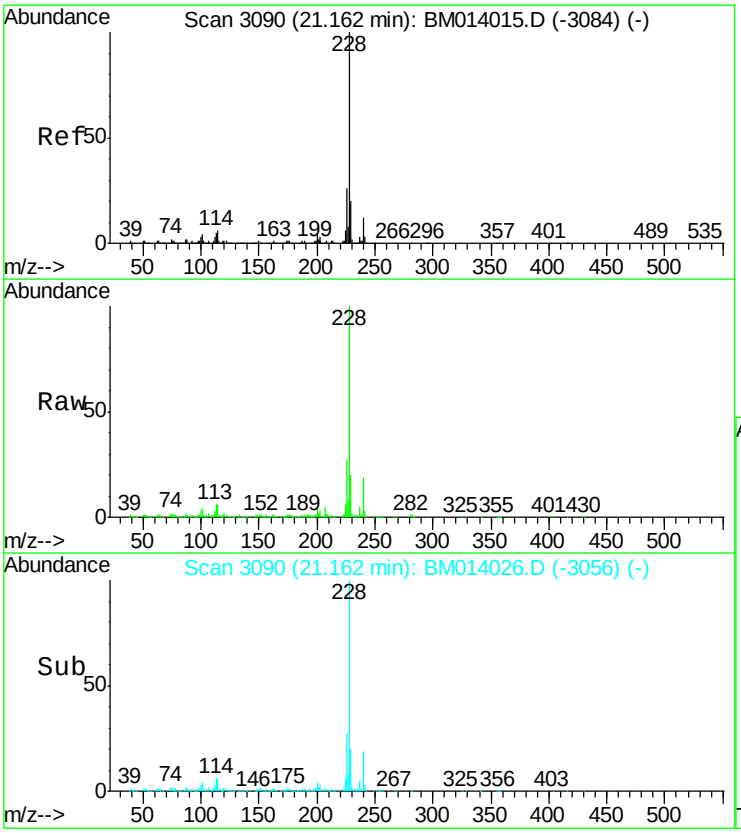
#79
3,3'-Dichlorobenzidine
Concen: 22.132 ng/ul
RT: 21.10 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:252 Resp: 266339

Ion	Ratio	Lower	Upper
252	100		
254	64.7	54.5	81.7
126	7.5	5.8	8.8

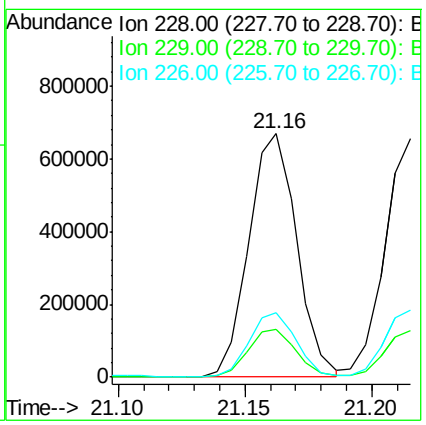


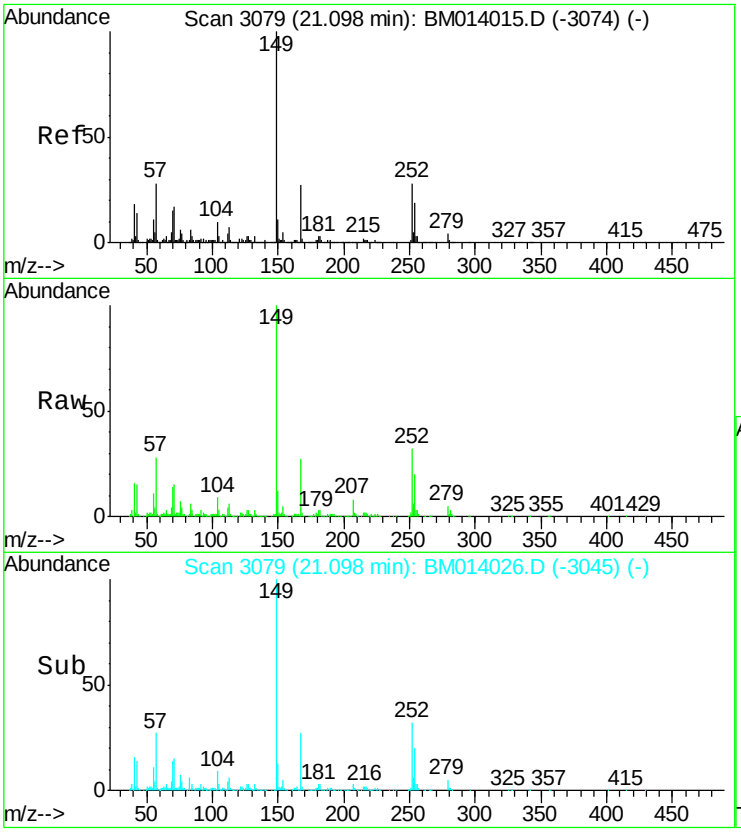


#80
Benzo(a)anthracene
Concen: 20.098 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:228 Resp: 883417

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.4	23.0
226	26.6	21.4	32.0



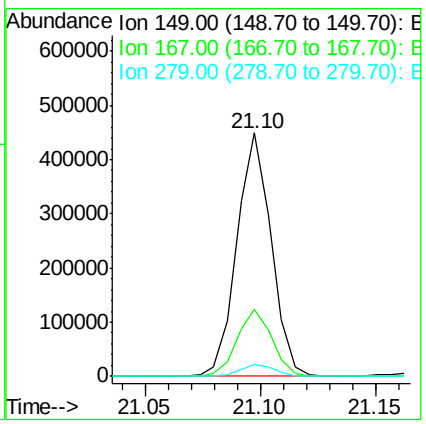


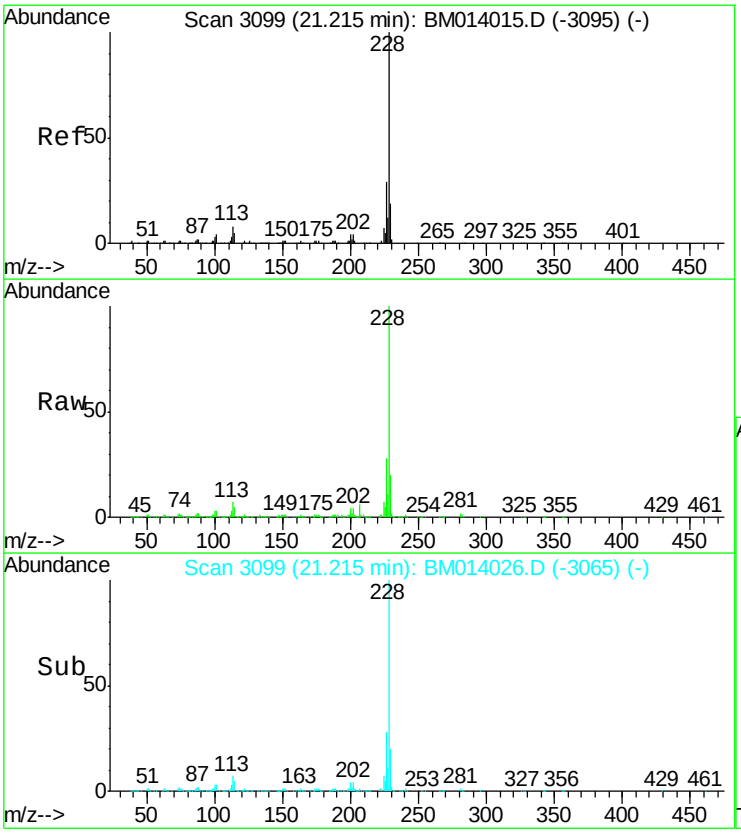
#81
Bis(2-ethylhexyl)phthalate
Concen: 19.892 ng/ul
RT: 21.10 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 464934

Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.8	34.2
279	5.1	4.9	7.3

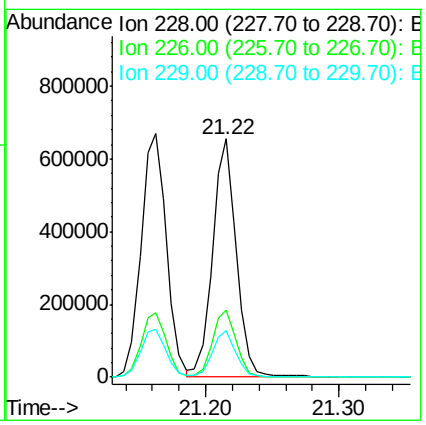


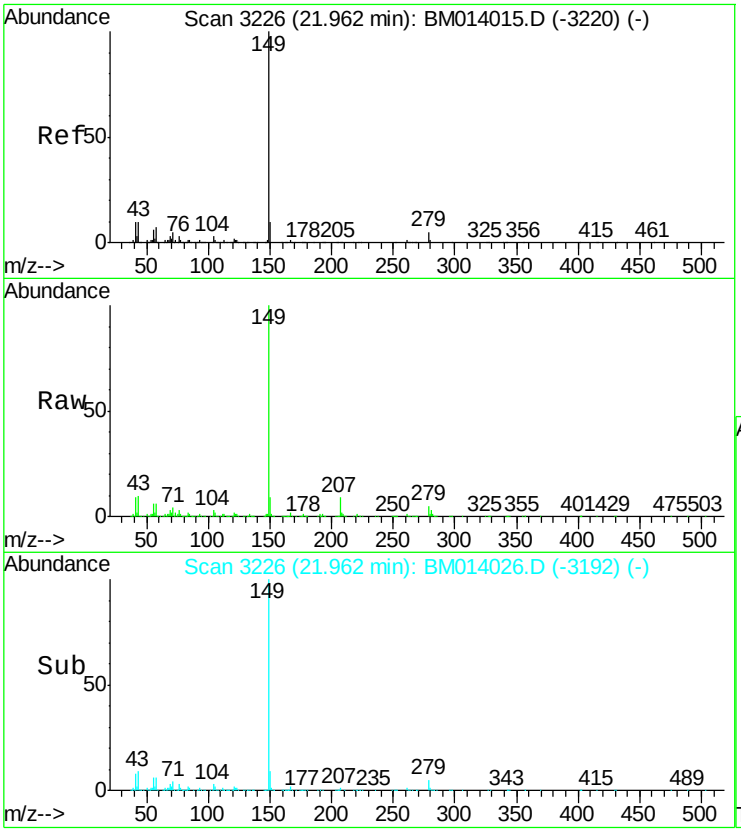


#82
Chrysene
Concen: 20.232 ng/ul
RT: 21.22 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:228 Resp: 815818

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.4	35.2
229	19.8	15.5	23.3



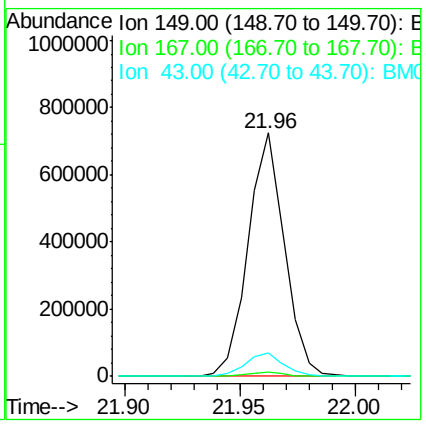


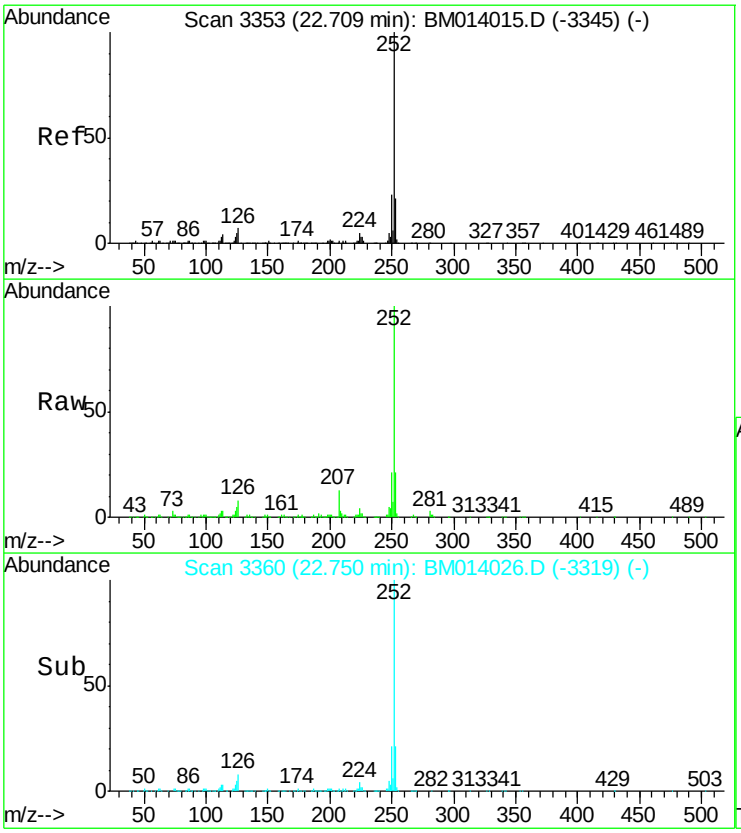
#84
Di-n-octyl phthalate
Concen: 19.314 ng/ul
RT: 21.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 793219

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.7	7.3	10.9

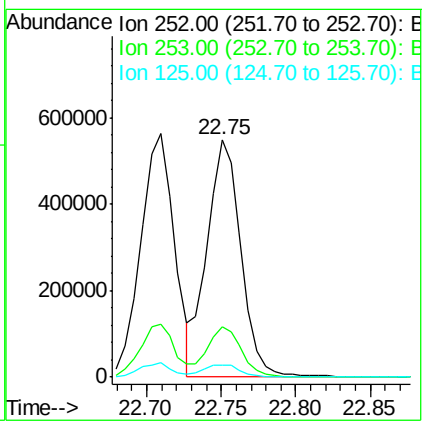


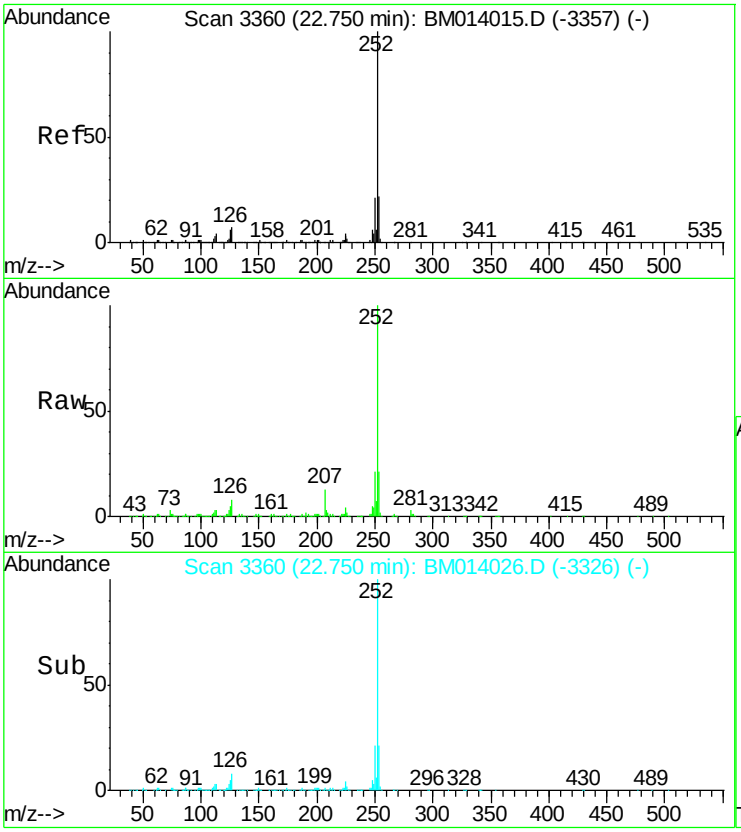


#85
Benzo(b)fluoranthene
Concen: 20.725 ng/ul
RT: 22.75 min Scan# 3360
Delta R.T. 0.04 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:252 Resp: 867384

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	4.9	3.6	5.4



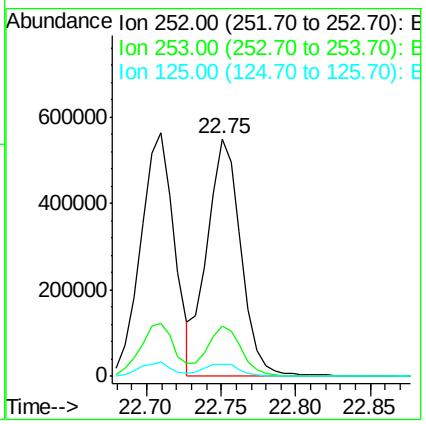


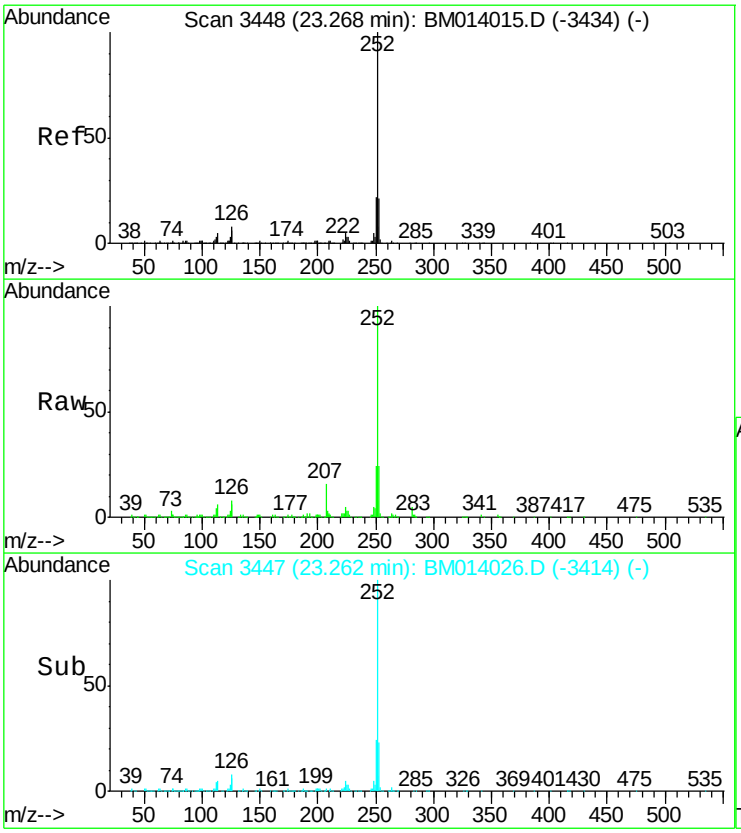
#86
Benzo(k)fluoranthene
Concen: 21.442 ng/ul
RT: 22.75 min Scan# 3360
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:252 Resp: 867384

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	4.9	3.4	5.2

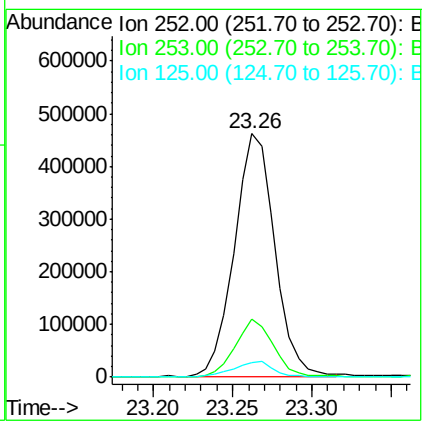


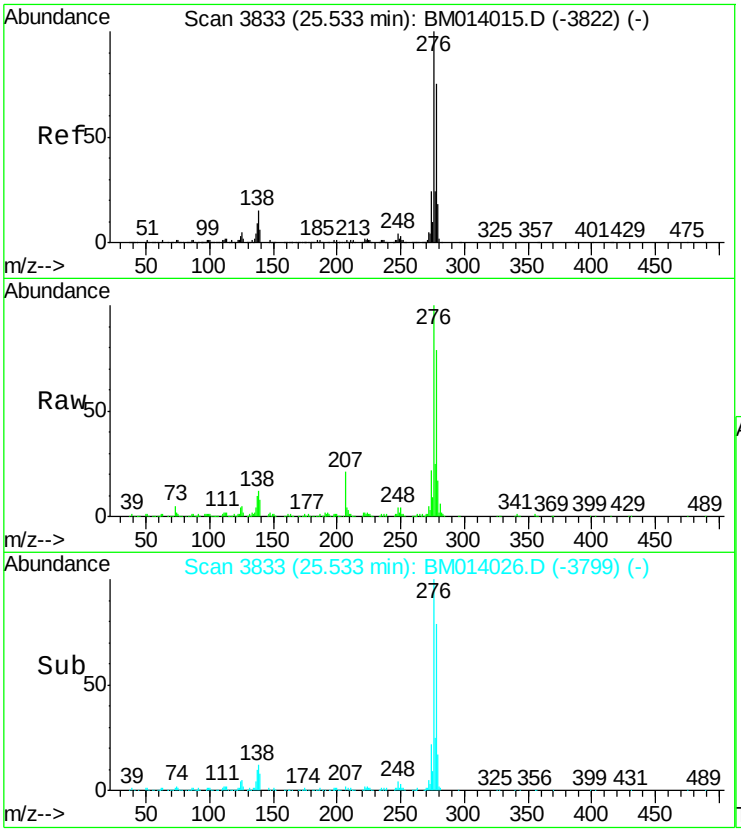


#88
Benzo(a)pyrene
Concen: 20.580 ng/ul
RT: 23.26 min Scan# 3447
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:252 Resp: 813667

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.2
125	5.9	4.0	6.0



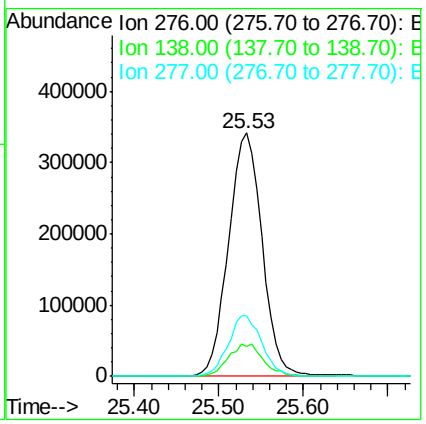


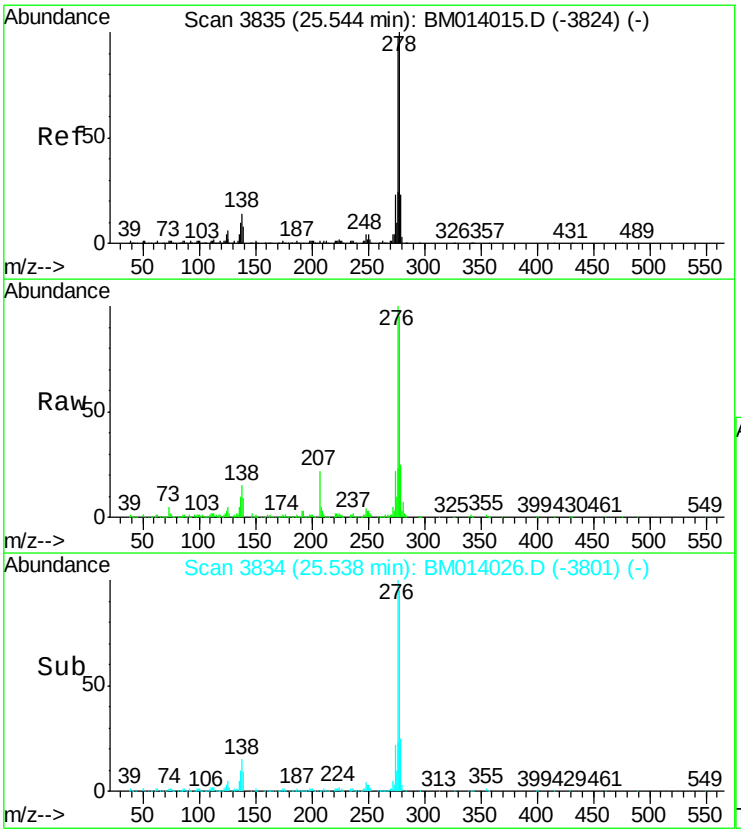
#89
Indeno(1,2,3-cd)pyrene
Concen: 20.206 ng/ul
RT: 25.53 min Scan# 3833
Delta R.T. 0.00 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:276 Resp: 943014

Ion	Ratio	Lower	Upper
276	100		
138	12.0	9.3	13.9
277	25.1	19.9	29.9

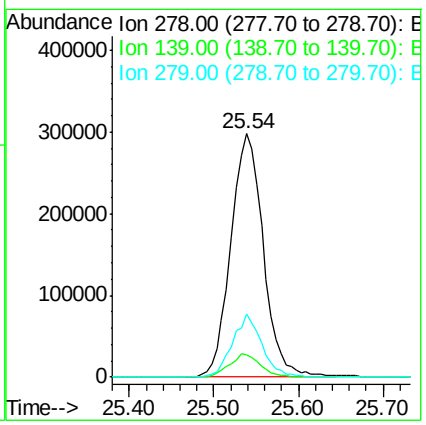


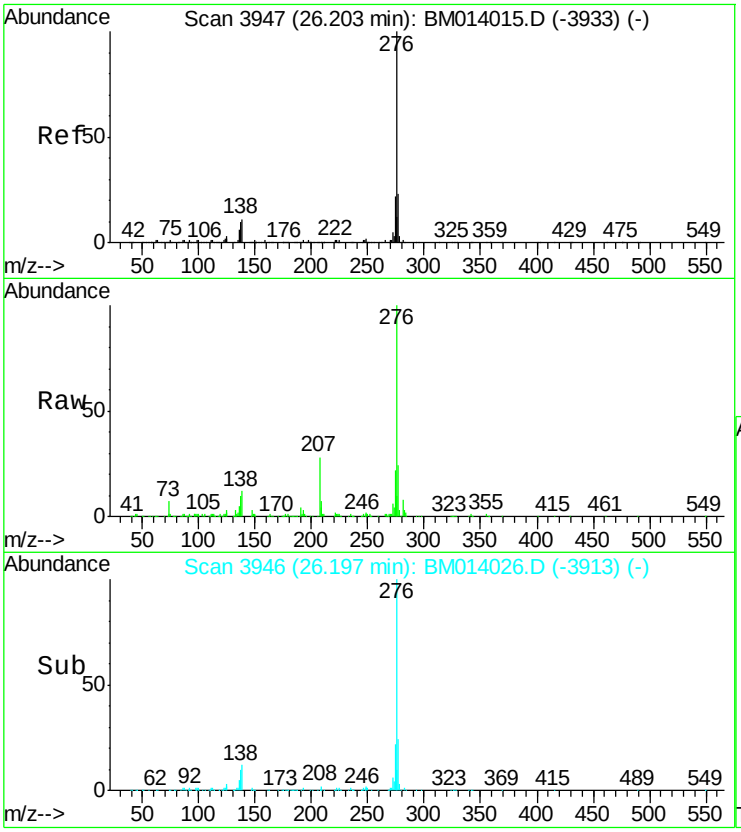


#90
Dibenzo(a,h)anthracene
Concen: 20.145 ng/ul
RT: 25.54 min Scan# 3834
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Tgt Ion:278 Resp: 793947

Ion	Ratio	Lower	Upper
278	100		
139	9.1	5.8	8.8#
279	25.9	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 20.150 ng/ul
RT: 26.20 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BM014026.D
Acq: 31 Jan 2018 08:43

Instrument :
BNA_M
ClientSampleId :
SSTD02012

Tgt Ion:276 Resp: 773985

Ion	Ratio	Lower	Upper
276	100		
138	11.8	8.5	12.7
277	24.1	18.6	28.0