Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004559.D
Acq On : 05 Mar 2016 01:59
Operator : SJ/UM
Sample : SSTD02044
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.2

Quant Time: Mar 05 04:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	39968	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	191439	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	108481	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	229103	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	235645	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	237036	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.84	96	7298	8.28	ng/uL	0.00
5) Phenol-d5	6.59	99	67424	20.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.65	67	34445	21.39	ng/ul	0.00
9) 2-Chlorophenol-d4	6.87	132	63096	20.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	67441	22.48	ng/ul	0.00
19) Nitrobenzene-d5	8.46	128	30538	20.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	34295	20.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	56726	20.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	85587	24.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	185315	21.17	ng/ul	0.00
47) Acenaphthylene-d8	13.66	160	233457	20.81	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	22164	19.40	ng/ul	0.00
58) Fluorene-d10	14.99	176	156500	21.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.16	200	23833	20.66	ng/ul	0.00
71) Anthracene-d10	16.84	188	235322	20.90	ng/ul	0.00
79) Pyrene-d10	19.16	212	235242	20.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	261080	20.86	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	8161	8.49	ng/uL	100
4) Benzaldehyde	6.46	77	41457	24.49	ng/ul	100
6) Phenol	6.62	94	72441	21.04	ng/ul	100
8) Bis(2-Chloroethyl)ether	6.75	93	55244	21.43	ng/ul	100
10) 2-Chlorophenol	6.90	128	65752	21.08	ng/ul	100
11) 2-Methylphenol	7.82	108	60064	21.74	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	7.84	45	51037	21.96	ng/ul	100
14) Acetophenone	8.12	105	97238	22.67	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.10	70	44011	21.75	ng/ul	100
16) 4-Methylphenol	8.16	108	67295	22.41	ng/ul	100
17) Hexachloroethane	8.35	117	24121	20.80	ng/ul	100
20) Nitrobenzene	8.50	77	61698	20.83	ng/ul	100
21) Isophorone	9.01	82	125132	21.16	ng/ul	100
23) 2-Nitrophenol	9.20	139	38823	20.70	ng/ul	100
24) 2,4-Dimethylphenol	9.32	107	73402	21.03	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.50	93	78512	21.15	ng/ul	100
27) 2,4-Dichlorophenol	9.80	162	59818	20.85	ng/ul	100
28) Naphthalene	10.11	128	223607	20.93	ng/ul	100
30) 4-Chloroaniline	10.25	127	90874	24.29	ng/ul	100
31) Hexachlorobutadiene	10.39	225	30965	20.53	ng/ul	100
32) Caprolactam	11.00	113	12833	13.55	ng/ul	100
33) 4-Chloro-3-methylphenol	11.48	107	71289	21.39	ng/ul	100
34) 2-Methylnaphthalene	11.74	142	160877	21.13	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004559.D
Acq On : 05 Mar 2016 01:59
Operator : SJ/UM
Sample : SSTD02044
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.2

Quant Time: Mar 05 04:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.97	142	152750	21.37	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.13	216	63891	20.22	ng/ul	100
38) Hexachlorocyclopentadiene	12.10	237	4604	8.41	ng/ul	100
39) 2,4,6-Trichlorophenol	12.42	196	41330	20.00	ng/ul	100
40) 2,4,5-Trichlorophenol	12.57	196	44708	20.42	ng/ul	100
41) 1,1'-Biphenyl	12.79	154	200183	20.53	ng/ul	100
42) 2-Chloronaphthalene	12.83	162	151009	20.58	ng/ul	100
43) 2-Nitroaniline	13.07	65	35756	20.85	ng/ul	100
45) Dimethylphthalate	13.45	163	196126	21.23	ng/ul	100
46) 2,6-Dinitrotoluene	13.58	165	39643	20.99	ng/ul	100
48) Acenaphthylene	13.69	152	256563	20.91	ng/ul	100
49) 3-Nitroaniline	13.92	138	44012	23.69	ng/ul	100
50) Acenaphthene	14.04	153	174451	21.06	ng/ul	100
51) 2,4-Dinitrophenol	14.17	184	9290	17.26	ng/ul	100
53) 4-Nitrophenol	14.43	109	13826	18.46	ng/ul	100
54) Dibenzofuran	14.39	168	232729	21.31	ng/ul	100
55) 2,4-Dinitrotoluene	14.39	165	57255	21.70	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.66	232	25505	19.04	ng/ul	100
57) Diethylphthalate	14.83	149	205280	21.43	ng/ul	100
59) Fluorene	15.04	166	190920	21.22	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.04	204	82719	21.26	ng/ul	100
61) 4-Nitroaniline	15.10	138	45588	22.66	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.17	198	27036	21.30	ng/ul	100
65) N-Nitrosodiphenylamine	15.26	169	166354	20.77	ng/ul	100
66) 4-Bromophenyl-phenylether	15.94	248	48517	20.57	ng/ul	100
67) Hexachlorobenzene	16.06	284	54910	20.53	ng/ul	100
68) Atrazine	16.23	200	53594	21.55	ng/ul	100
69) Pentachlorophenol	16.44	266	8493	13.61	ng/ul	100
70) Phenanthrene	16.79	178	299904	21.08	ng/ul	100
72) Anthracene	16.87	178	307574	21.18	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.76	216	60356	19.81	ng/uL	100
74) Pentachlorobenzene	14.31	250	59716	19.99	ng/uL	100
75) Carbazole	17.17	167	281525	21.74	ng/ul	100
76) Di-n-butylphthalate	17.73	149	368542	21.01	ng/ul	100
77) Fluoranthene	18.83	202	321711	22.26	ng/ul	100
80) Pyrene	19.19	202	339499	20.87	ng/ul	100
81) Butylbenzylphthalate	20.12	149	169763	20.75	ng/ul	100
82) 3,3'-Dichlorobenzidine	20.91	252	105582	26.33	ng/ul	100
83) Benzo(a)anthracene	20.97	228	307673	20.73	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	20.91	149	250433	21.09	ng/ul	100
85) Chrysene	21.02	228	297096	20.68	ng/ul	100
87) Di-n-octyl phthalate	21.76	149	443394	21.84	ng/ul	100
88) Benzo(b)fluoranthene	22.47	252	324862	21.44	ng/ul	100
89) Benzo(k)fluoranthene	22.51	252	295856	20.67	ng/ul	100
91) Benzo(a)pyrene	23.00	252	307245	21.04	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.16	276	349693	20.84	ng/ul	100
93) Dibenzo(a,h)anthracene	25.16	278	289442	20.79	ng/ul	100
94) Benzo(g,h,i)perylene	25.78	276	295512	20.47	ng/ul	100

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
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Acq On : 05 Mar 2016 01:59
Operator : SJ/UM
Sample : SSTD02044
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Quant Time: Mar 05 04:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004559.D
Acq On : 05 Mar 2016 01:59
Operator : SJ/UM
Sample : SSTD02044
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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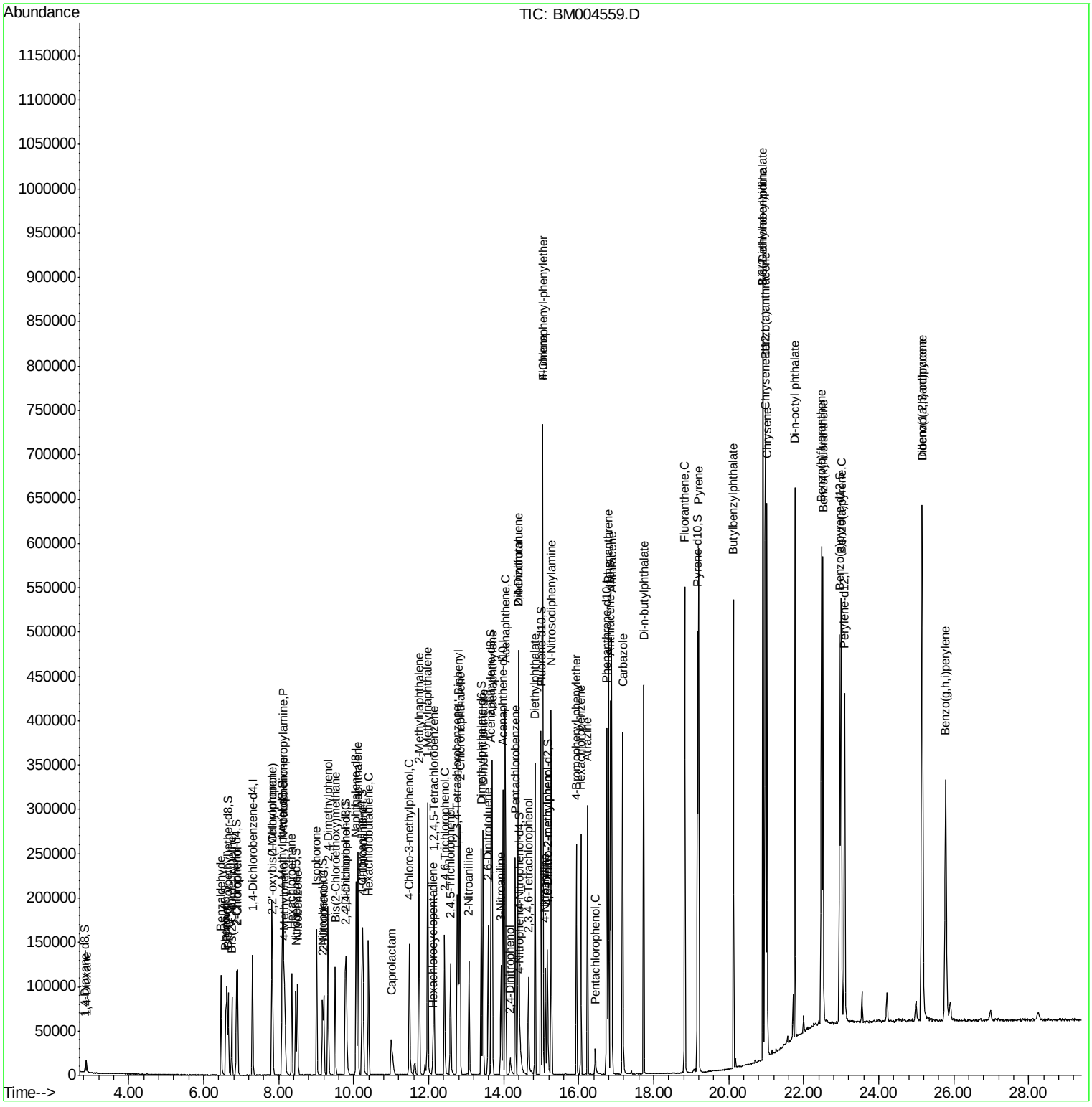
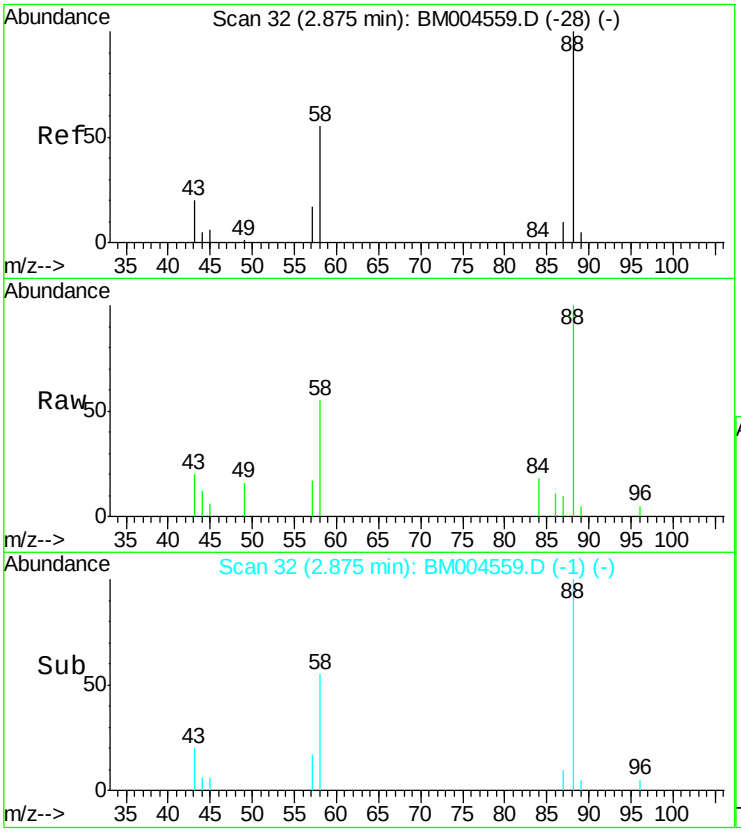
ClientSampleId :
SSTDICC0.2

Quant Time: Mar 05 04:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration



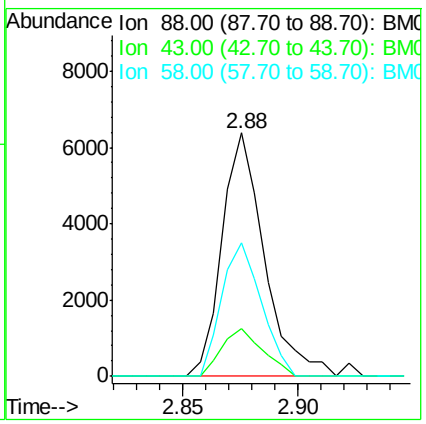


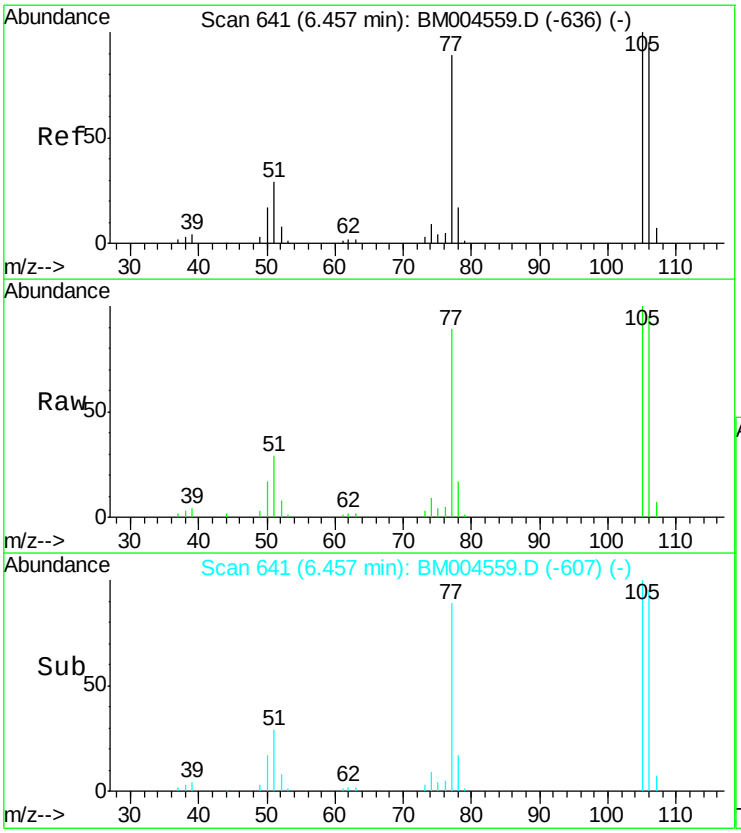
#2
1,4-Dioxane
Concen: 8.49 ng/uL
RT: 2.88 min Scan# 32
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion: 88 Resp: 8161

Ion	Ratio	Lower	Upper
88	100		
43	19.1	15.3	22.9
58	51.3	41.0	61.6

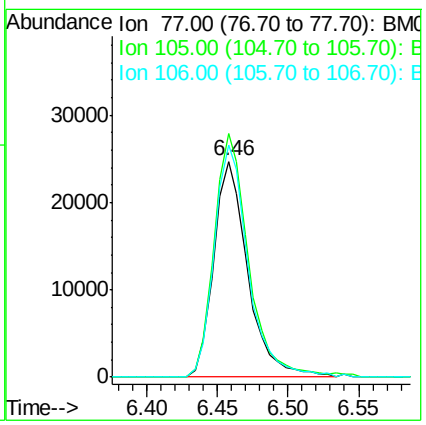


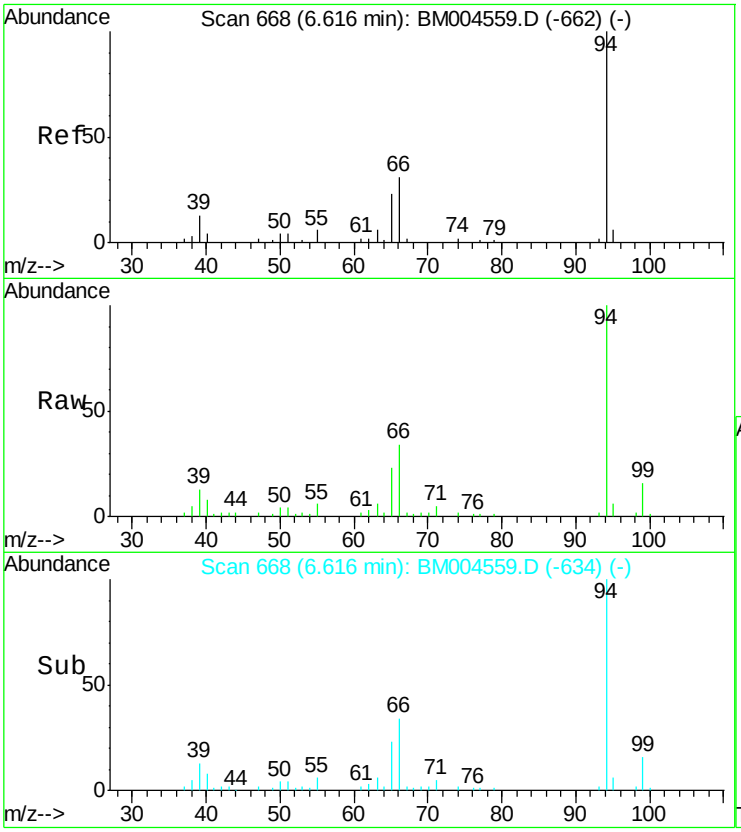


#4
Benzaldehyde
Concen: 24.49 ng/ul
RT: 6.46 min Scan# 641
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion: 77 Resp: 41457

Ion	Ratio	Lower	Upper
77	100		
105	112.9	90.3	135.5
106	107.6	86.1	129.1



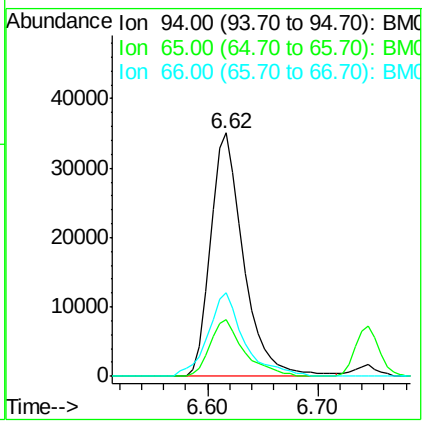


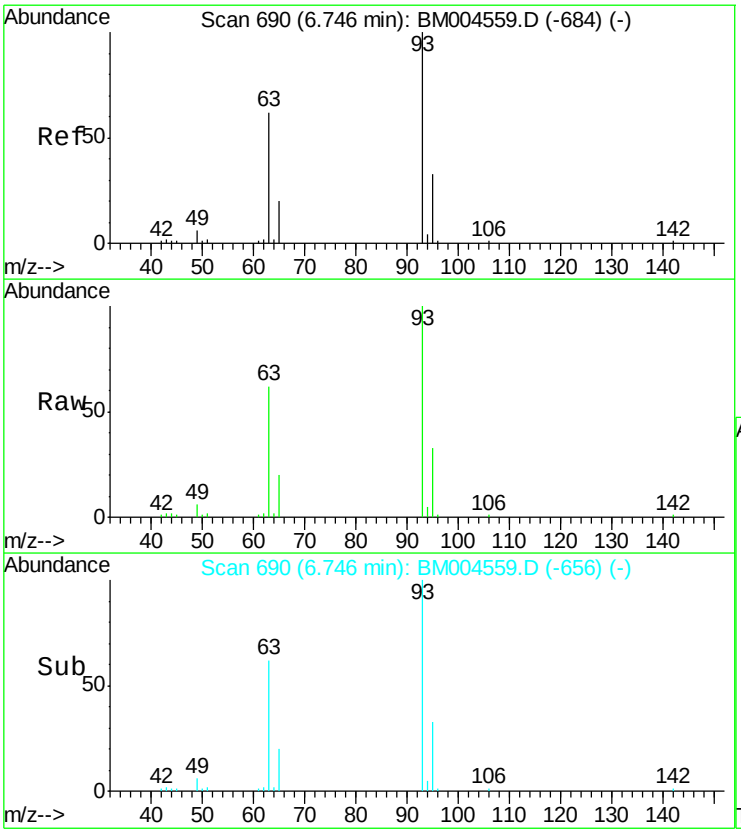
#6
Phenol
Concen: 21.04 ng/ul
RT: 6.62 min Scan# 668
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion: 94 Resp: 72441

Ion	Ratio	Lower	Upper
94	100		
65	23.1	18.5	27.7
66	34.3	27.4	41.2

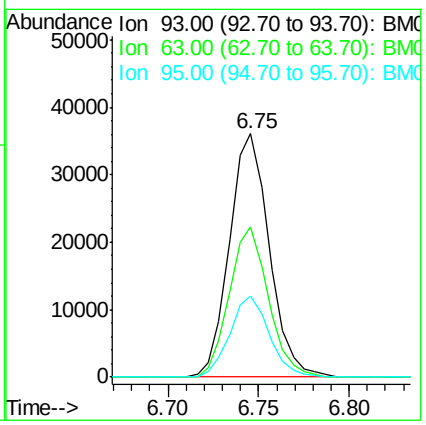


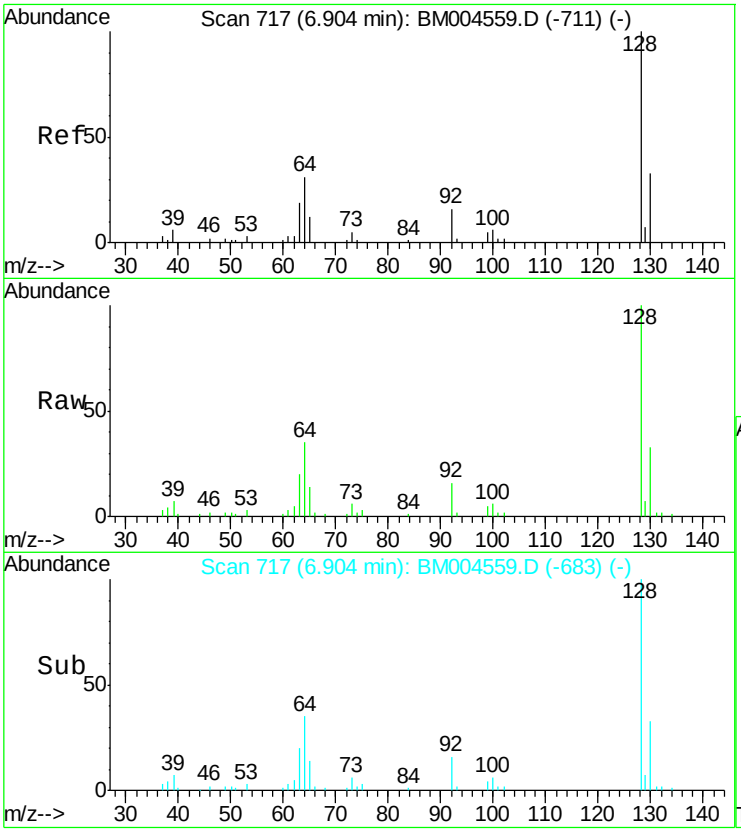


#8
Bis(2-Chloroethyl)ether
Concen: 21.43 ng/ul
RT: 6.75 min Scan# 690
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion: 93 Resp: 55244

Ion	Ratio	Lower	Upper
93	100		
63	61.6	49.3	73.9
95	33.1	26.5	39.7



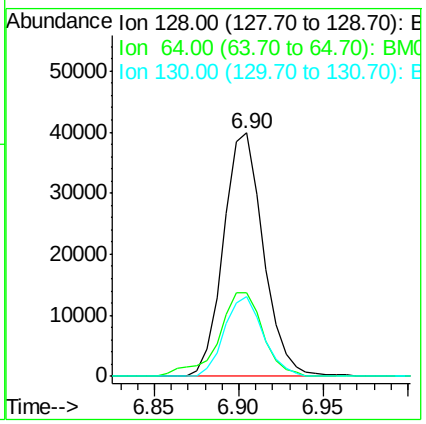


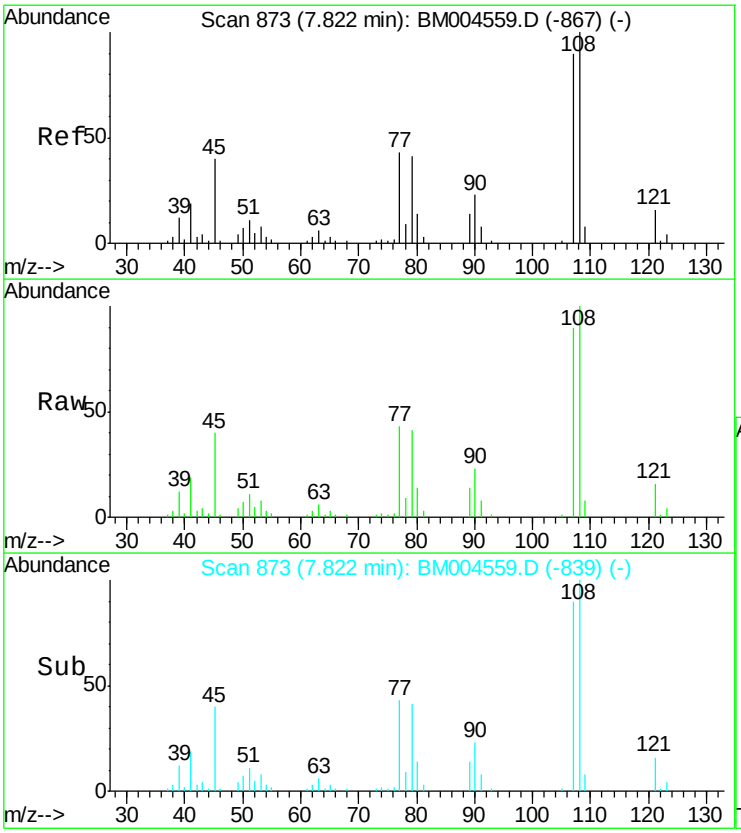
#10
2-Chlorophenol
Concen: 21.08 ng/ul
RT: 6.90 min Scan# 717
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 65752

Ion	Ratio	Lower	Upper
128	100		
64	34.5	27.6	41.4
130	32.8	26.2	39.4

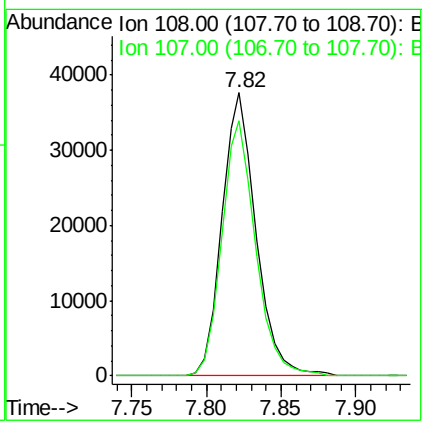


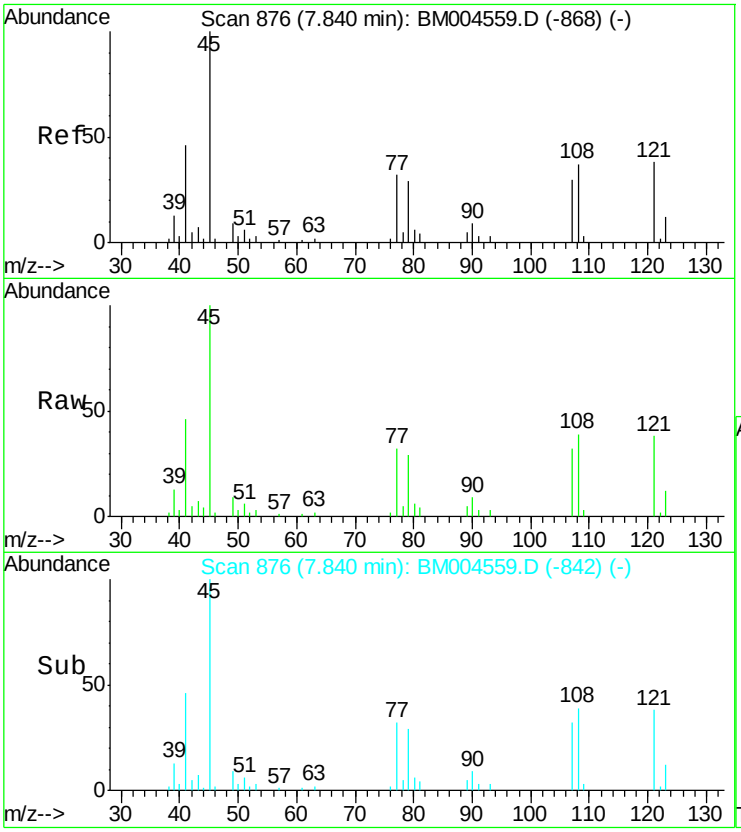


#11
2-Methylphenol
Concen: 21.74 ng/ul
RT: 7.82 min Scan# 873
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:108 Resp: 60064

Ion	Ratio	Lower	Upper
108	100		
107	90.2	72.2	108.2



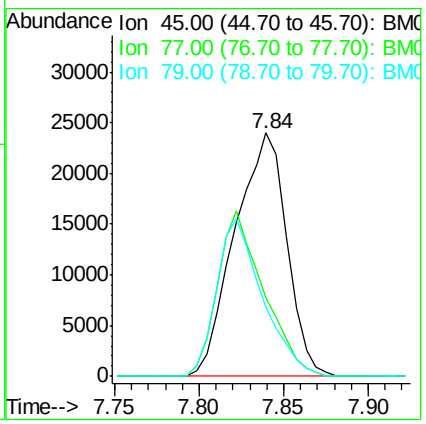


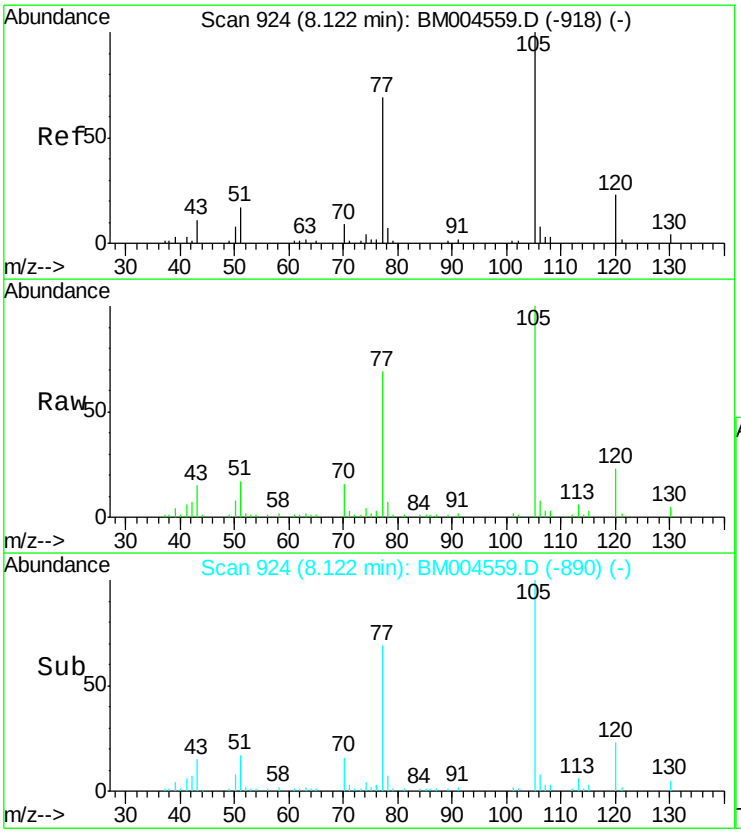
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.96 ng/ul
RT: 7.84 min Scan# 876
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion: 45 Resp: 51037

Ion	Ratio	Lower	Upper
45	100		
77	32.2	25.8	38.6
79	28.8	23.0	34.6

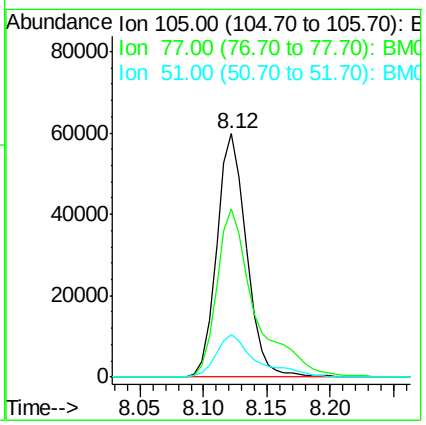


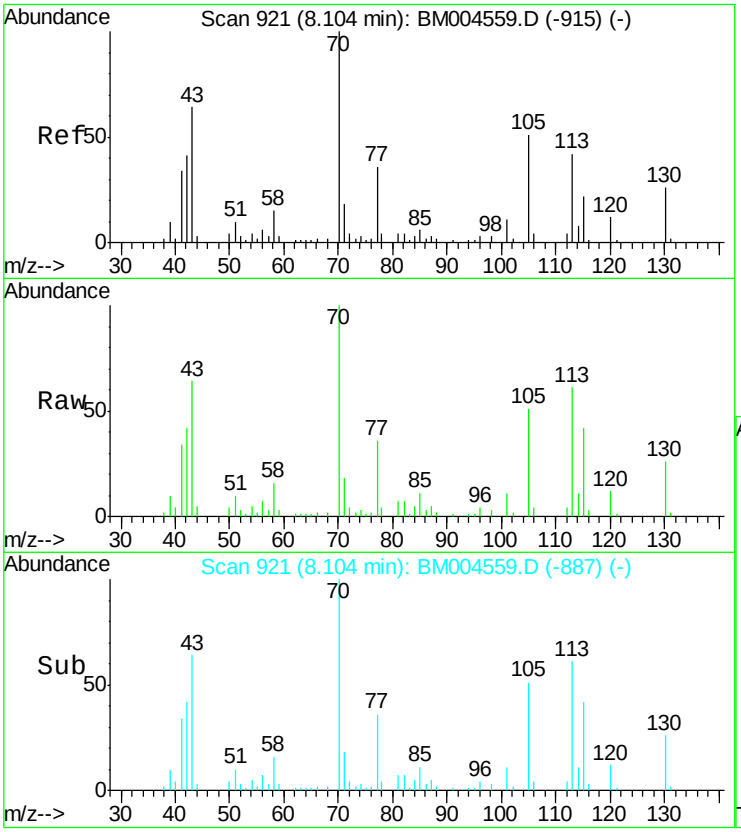


#14
Acetophenone
Concen: 22.67 ng/ul
RT: 8.12 min Scan# 924
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:105 Resp: 97238

Ion	Ratio	Lower	Upper
105	100		
77	68.9	55.1	82.7
51	17.4	13.9	20.9



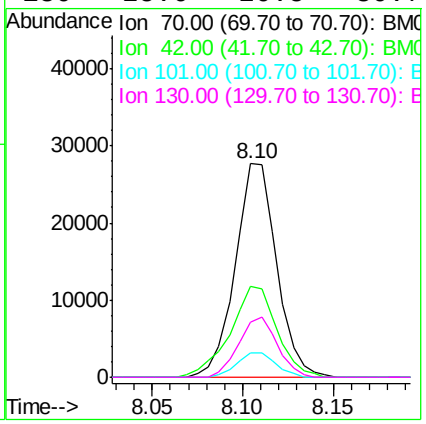


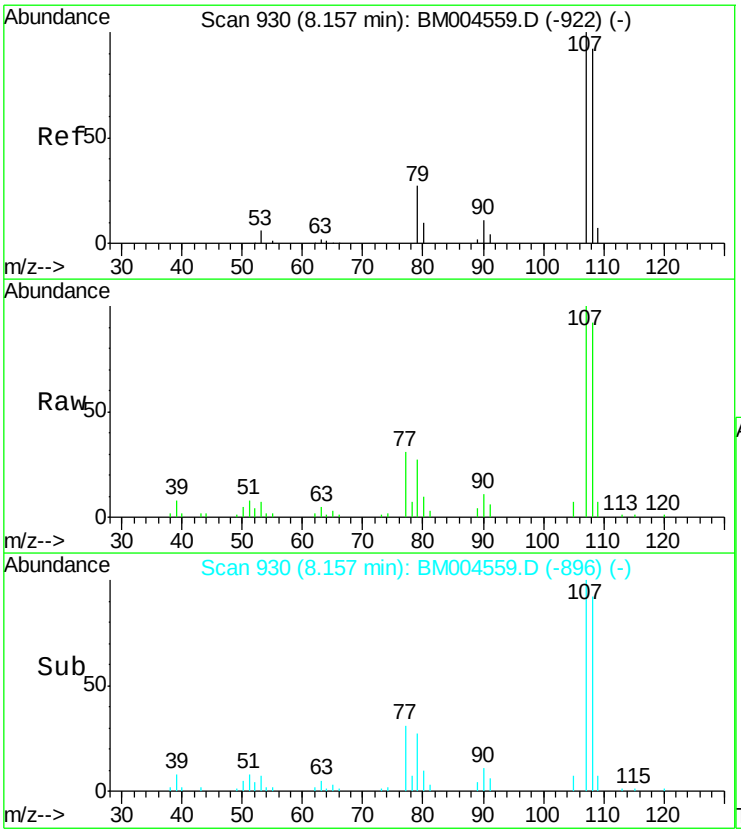
#15
N-Nitroso-di-n-propylamine
Concen: 21.75 ng/ul
RT: 8.10 min Scan# 921
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion: 70 Resp: 44011

Ion	Ratio	Lower	Upper
70	100		
42	42.3	33.8	50.8
101	11.1	8.9	13.3
130	25.6	20.5	30.7

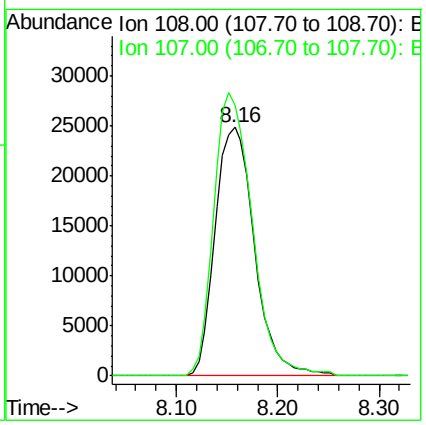


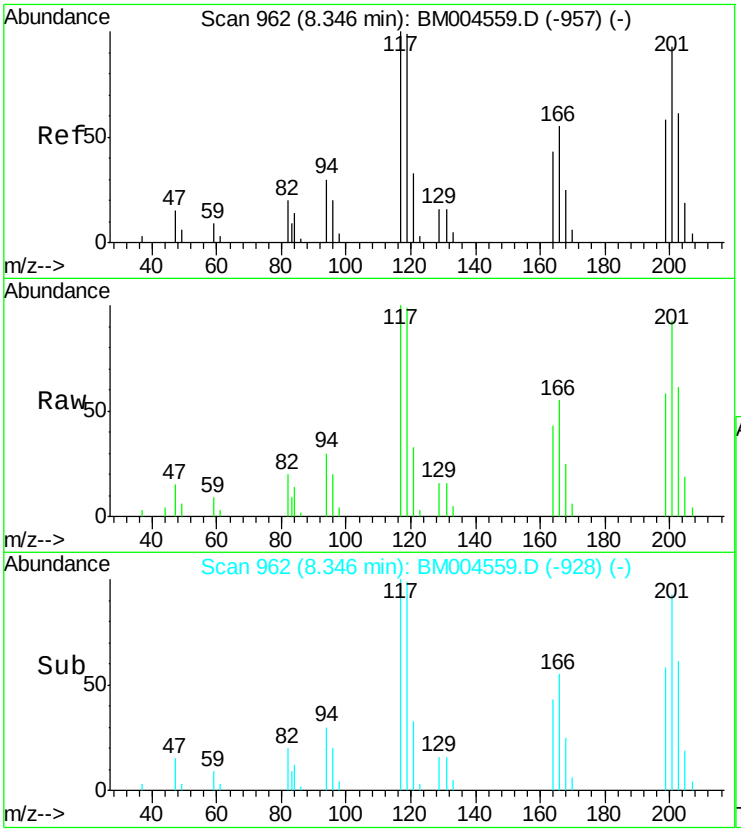


#16
4-Methylphenol
Concen: 22.41 ng/ul
RT: 8.16 min Scan# 930
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:108 Resp: 67295

Ion	Ratio	Lower	Upper
108	100		
107	108.9	87.1	130.7



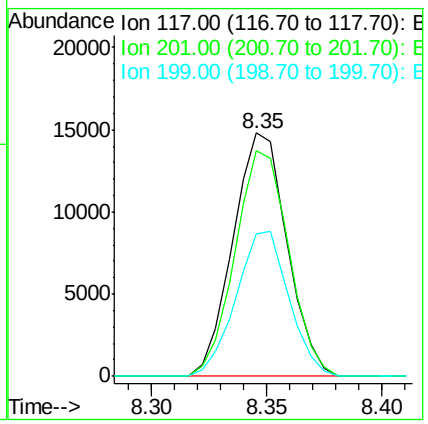


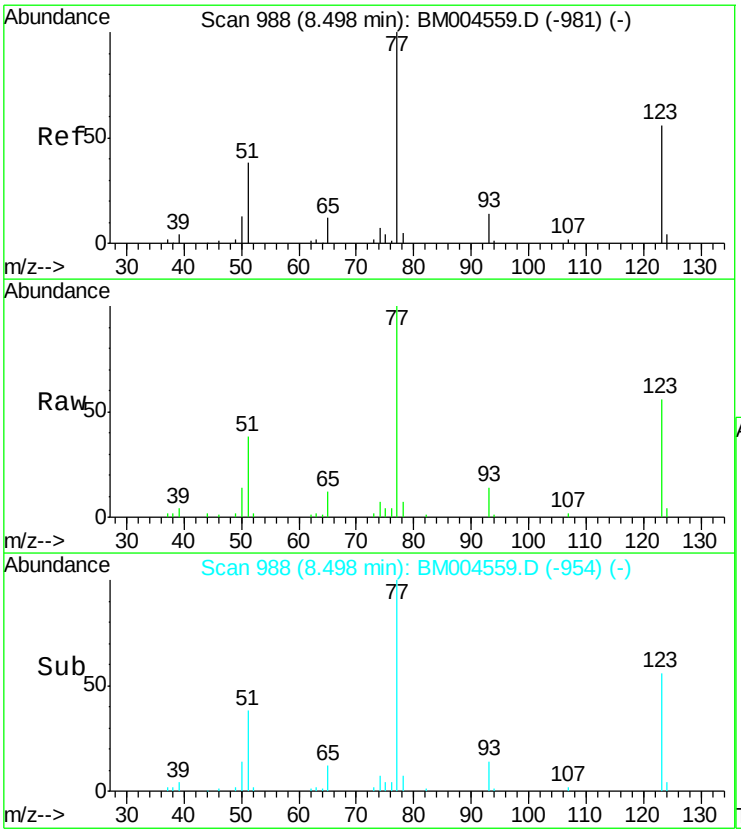
#17
Hexachloroethane
Concen: 20.80 ng/ul
RT: 8.35 min Scan# 962
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:117 Resp: 24121

Ion	Ratio	Lower	Upper
117	100		
201	92.6	74.1	111.1
199	58.4	46.7	70.1

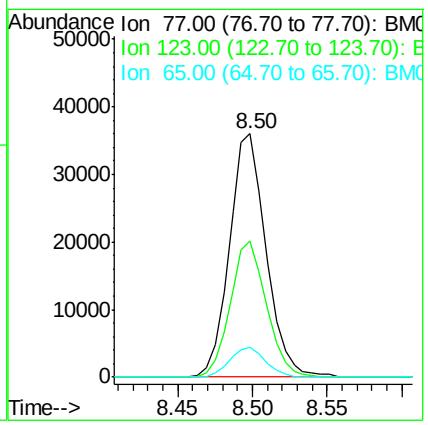


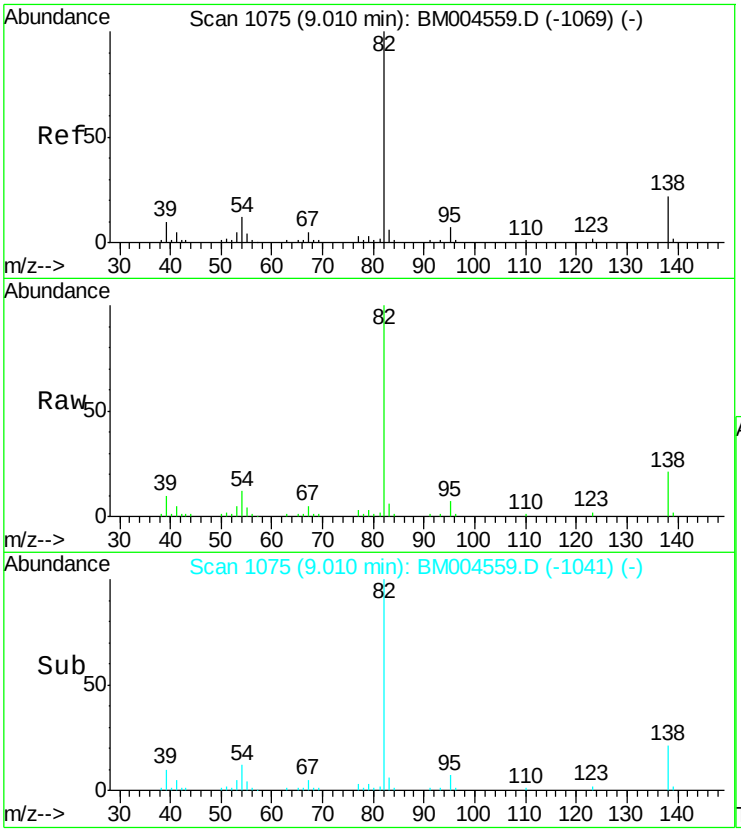


#20
Nitrobenzene
Concen: 20.83 ng/ul
RT: 8.50 min Scan# 988
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion: 77 Resp: 61698

Ion	Ratio	Lower	Upper
77	100		
123	55.9	44.7	67.1
65	12.4	9.9	14.9



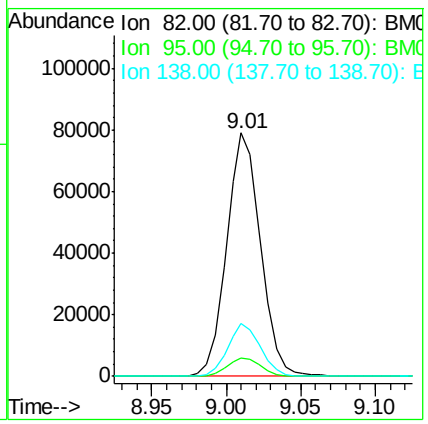


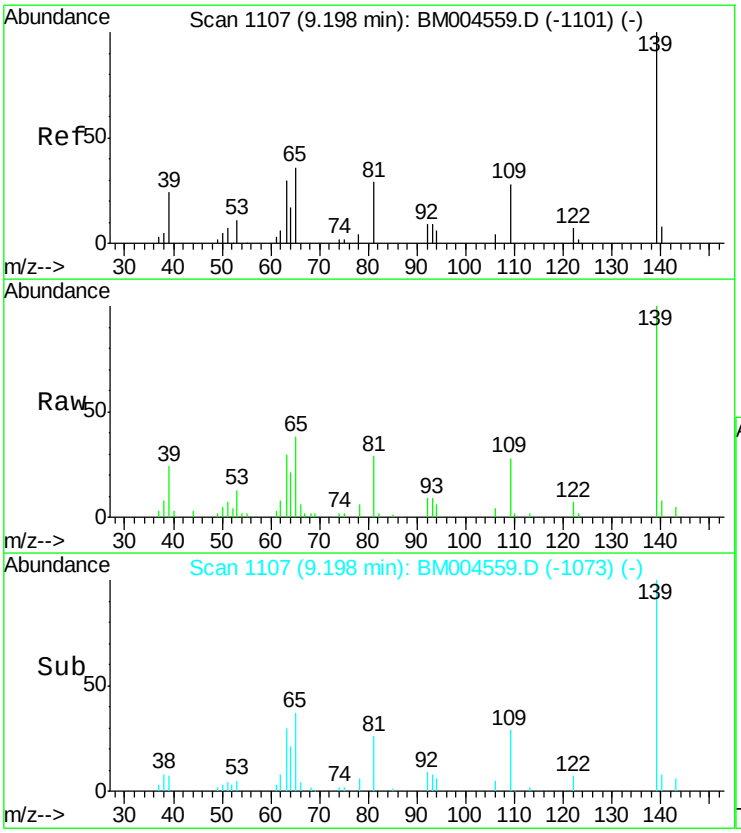
#21
Isophorone
Concen: 21.16 ng/ul
RT: 9.01 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion: 82 Resp: 125132

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	21.5	17.2	25.8

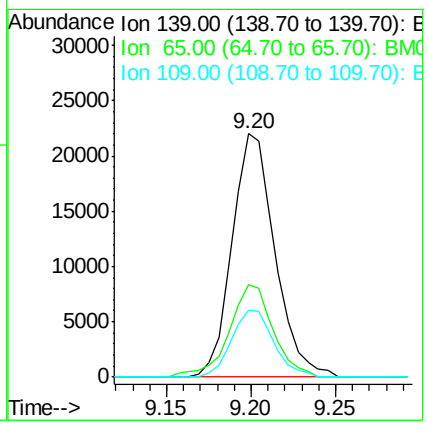


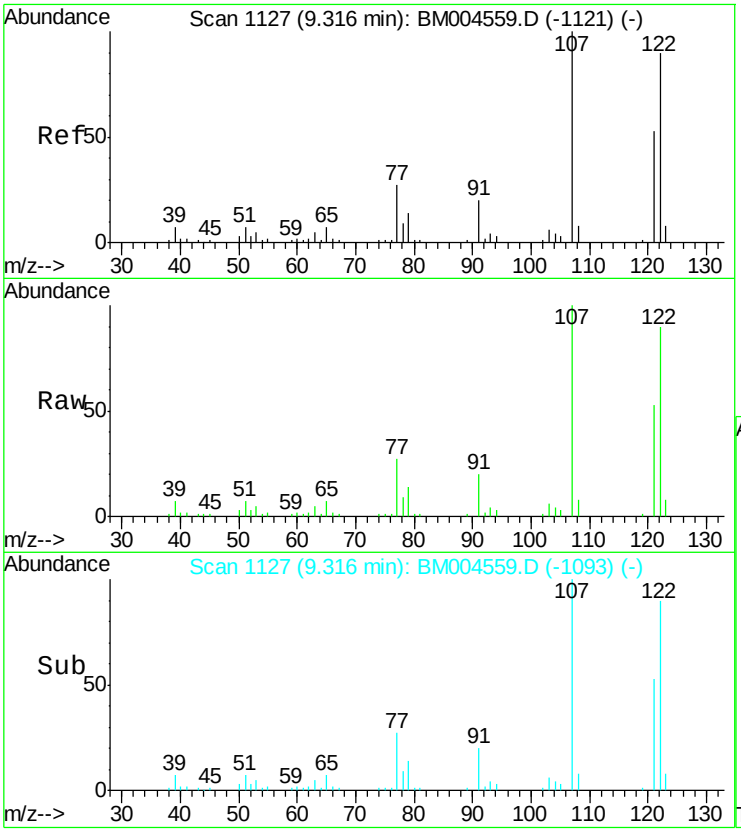


#23
2-Nitrophenol
Concen: 20.70 ng/ul
RT: 9.20 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:139 Resp: 38823

Ion	Ratio	Lower	Upper
139	100		
65	38.1	30.5	45.7
109	27.7	22.2	33.2



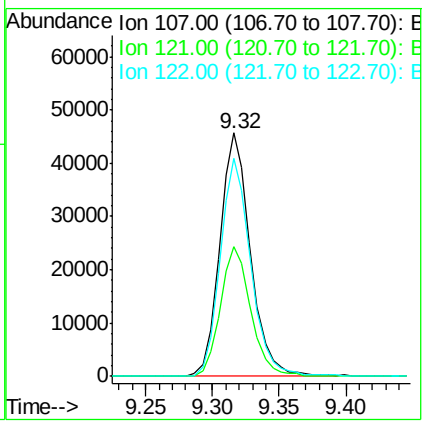


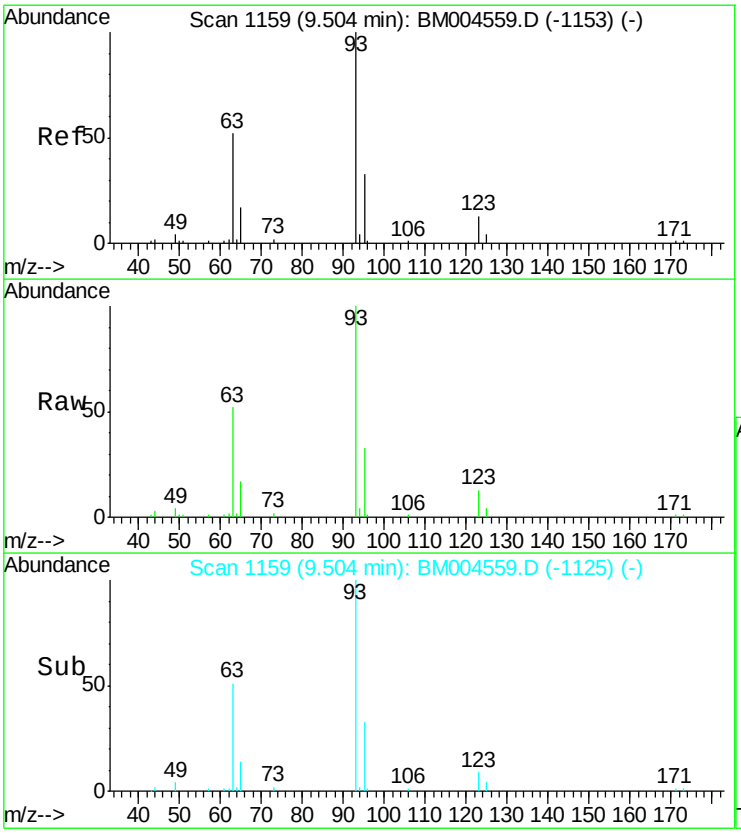
#24
2,4-Dimethylphenol
Concen: 21.03 ng/ul
RT: 9.32 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:107 Resp: 73402

Ion	Ratio	Lower	Upper
107	100		
121	53.4	42.7	64.1
122	89.6	71.7	107.5

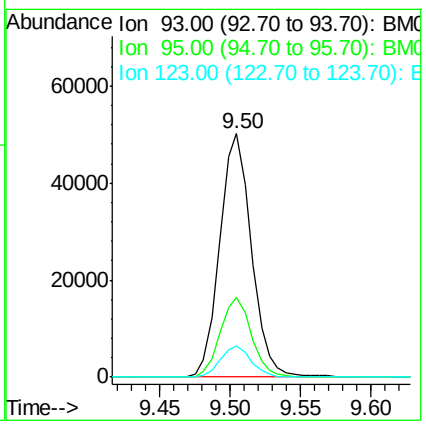


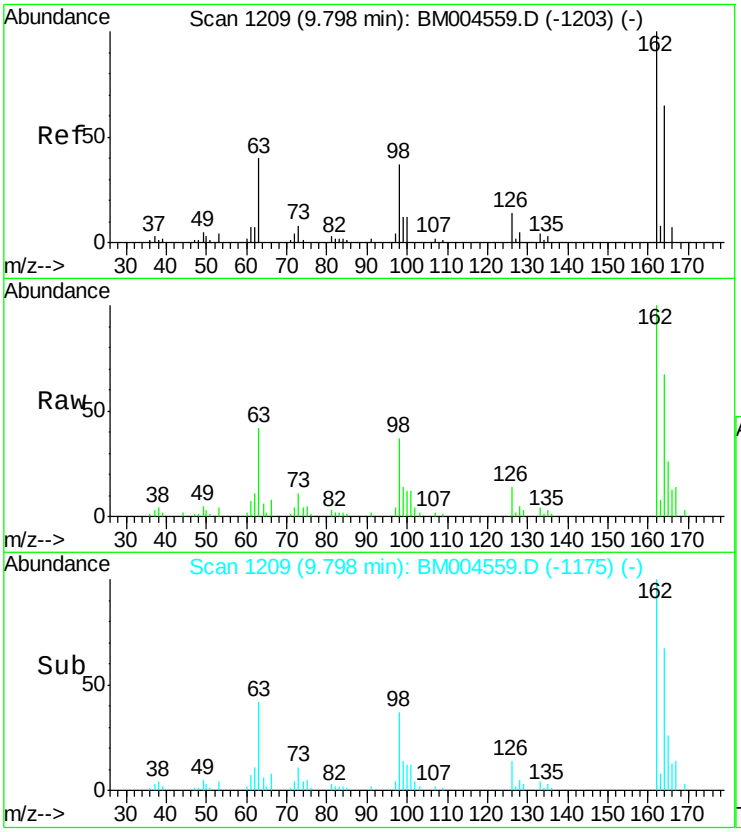


#25
Bis(2-Chloroethoxy)methane
Concen: 21.15 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion: 93 Resp: 78512

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	12.6	10.1	15.1



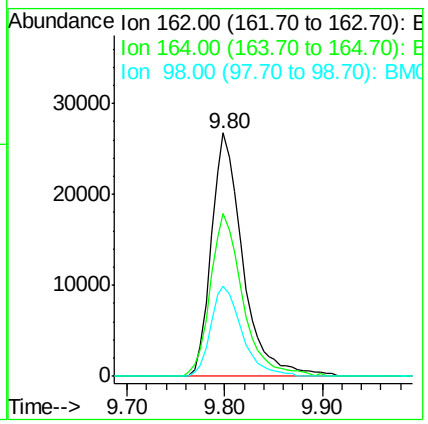


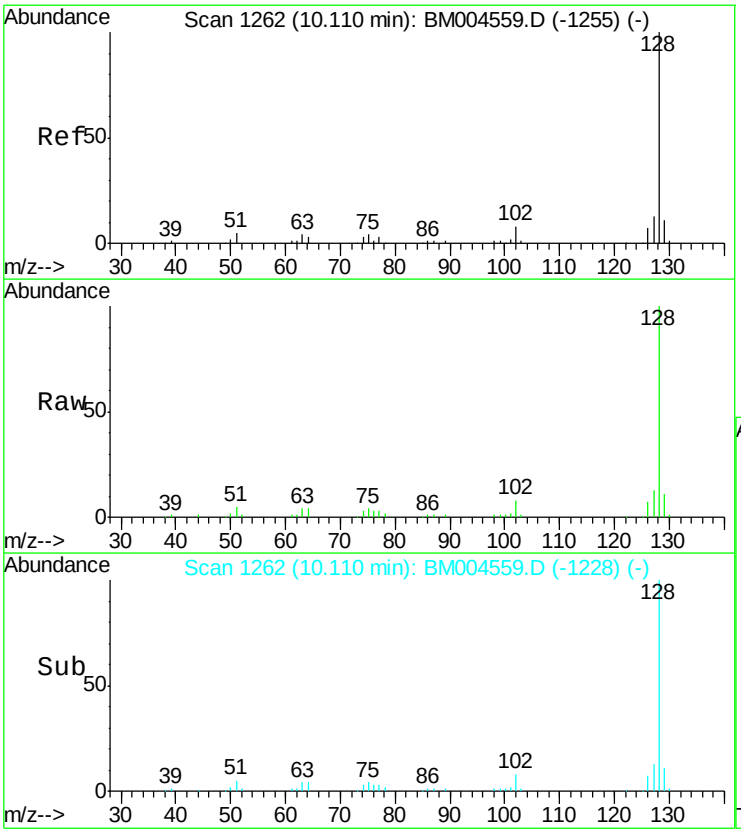
#27
2,4-Dichlorophenol
Concen: 20.85 ng/ul
RT: 9.80 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:162 Resp: 59818

Ion	Ratio	Lower	Upper
162	100		
164	66.8	53.4	80.2
98	36.9	29.5	44.3

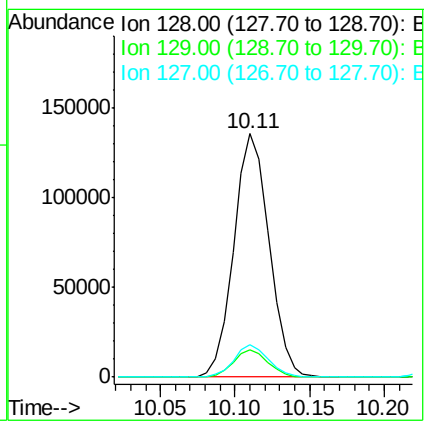


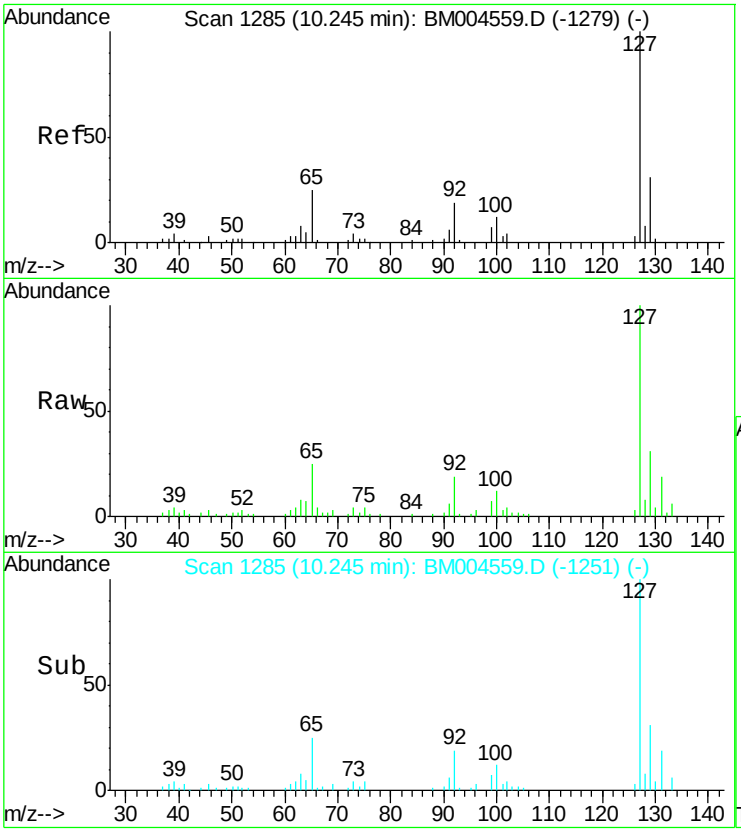


#28
Naphthalene
Concen: 20.93 ng/ul
RT: 10.11 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:128 Resp: 223607

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.4	10.7	16.1



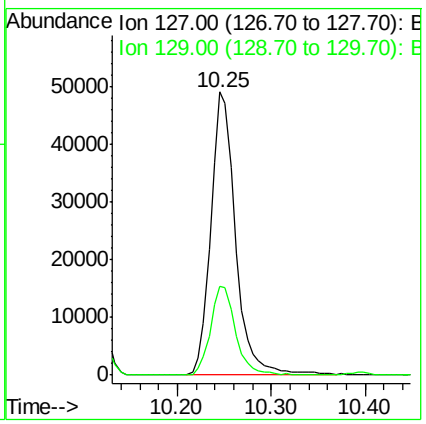


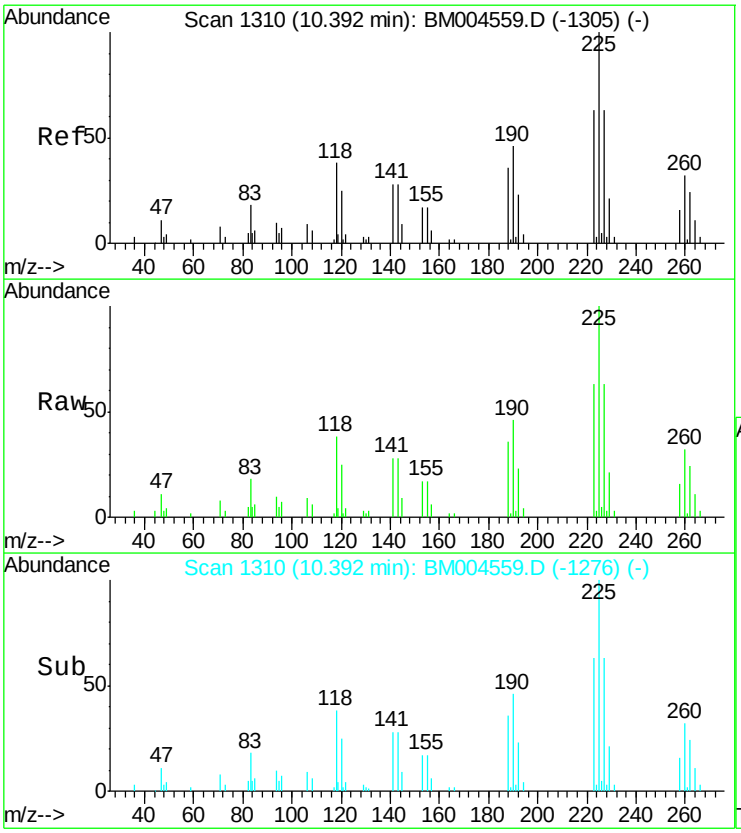
#30
4-Chloroaniline
Concen: 24.29 ng/ul
RT: 10.25 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:127 Resp: 90874

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.0	37.6

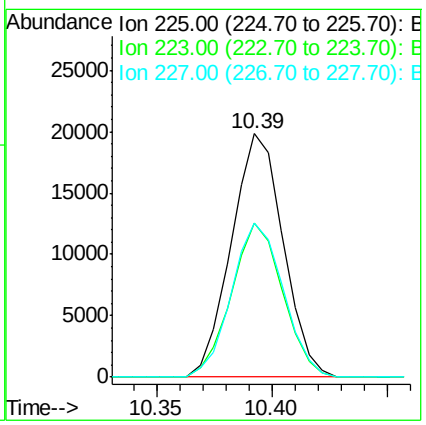


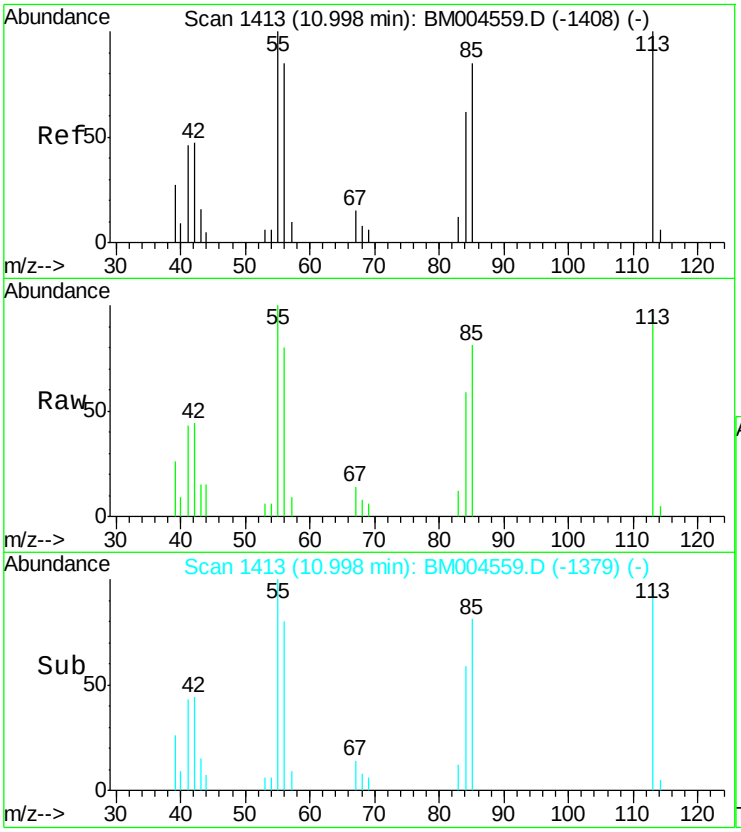


#31
Hexachlorobutadiene
Concen: 20.53 ng/ul
RT: 10.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:225 Resp: 30965

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	63.2	50.6	75.8



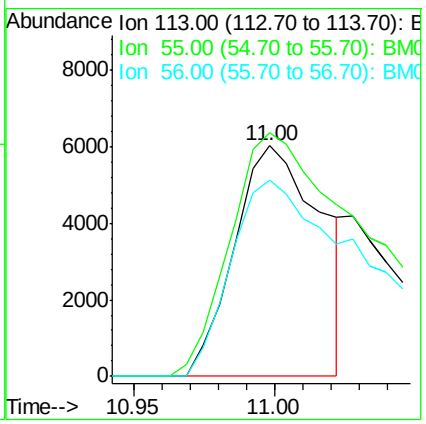


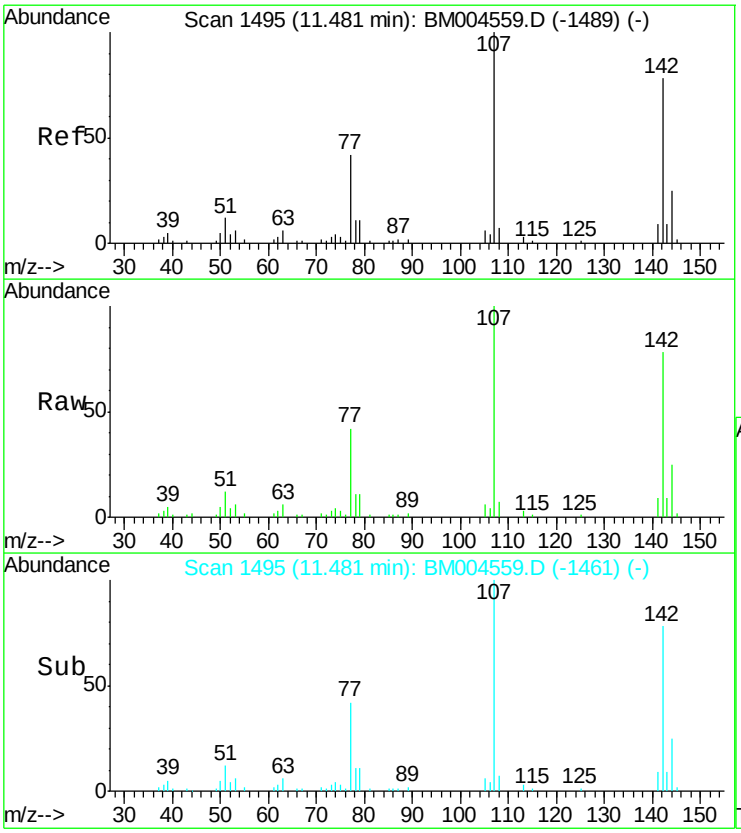
#32
Caprolactam
Concen: 13.55 ng/ul
RT: 11.00 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:113 Resp: 12833

Ion	Ratio	Lower	Upper
113	100		
55	105.6	84.5	126.7
56	84.9	67.9	101.9

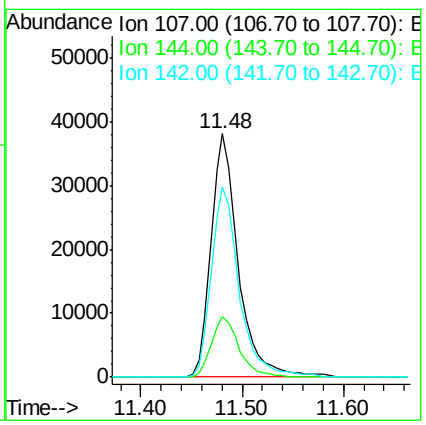


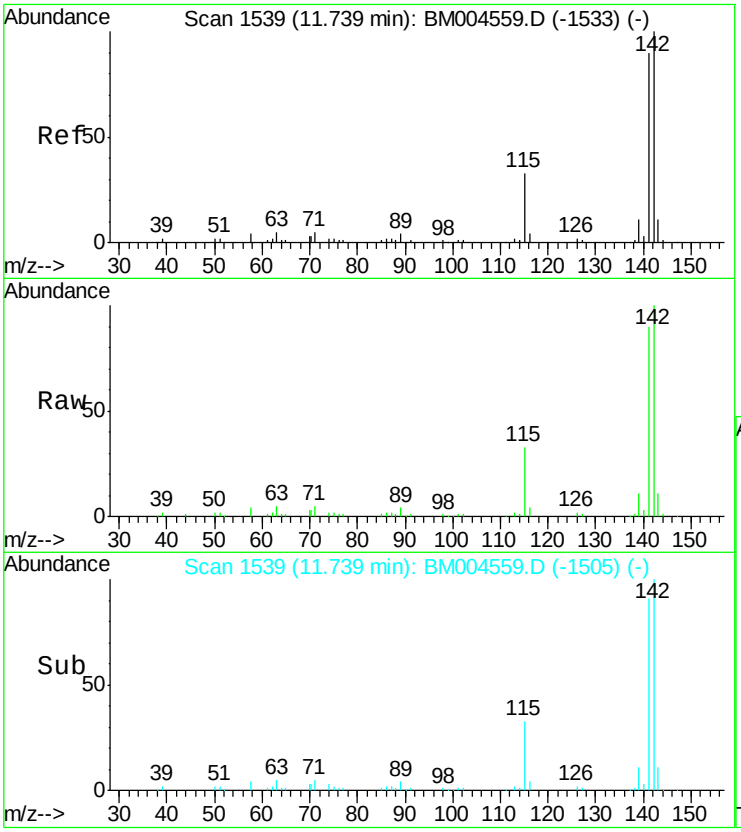


#33
4-Chloro-3-methylphenol
Concen: 21.39 ng/ul
RT: 11.48 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:107 Resp: 71289

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.9	29.9
142	77.9	62.3	93.5



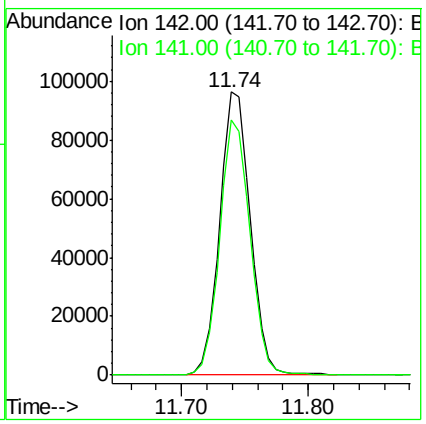


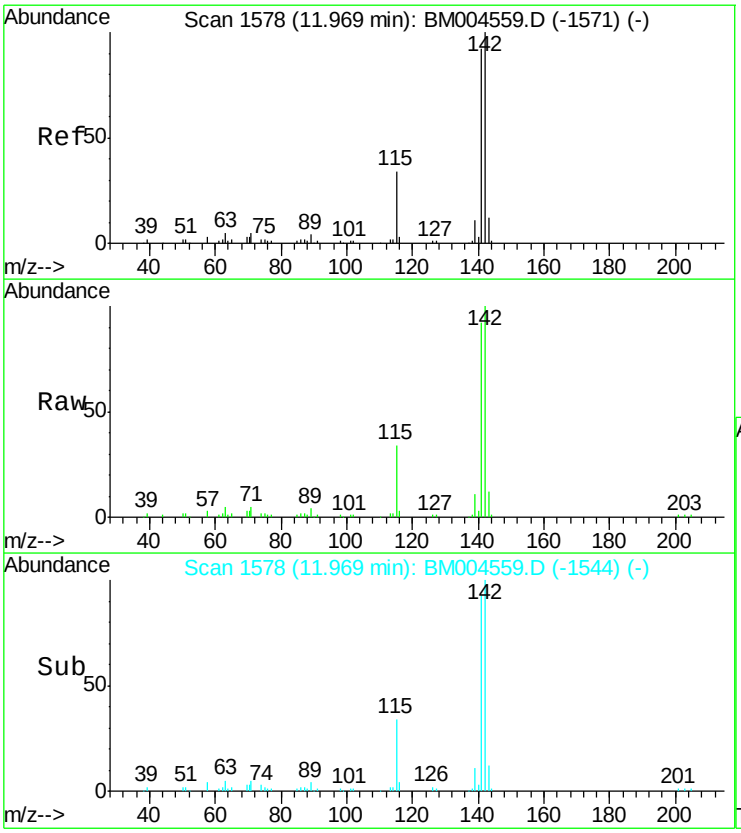
#34
2-Methylnaphthalene
Concen: 21.13 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:142 Resp: 160877

Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.2	108.4

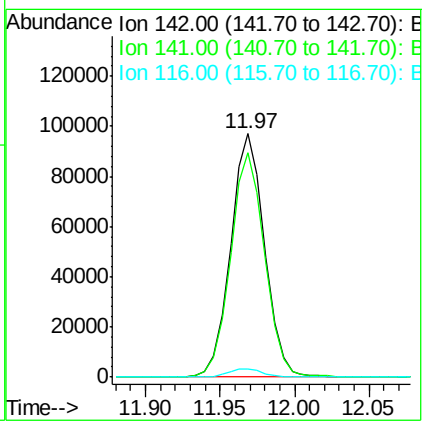


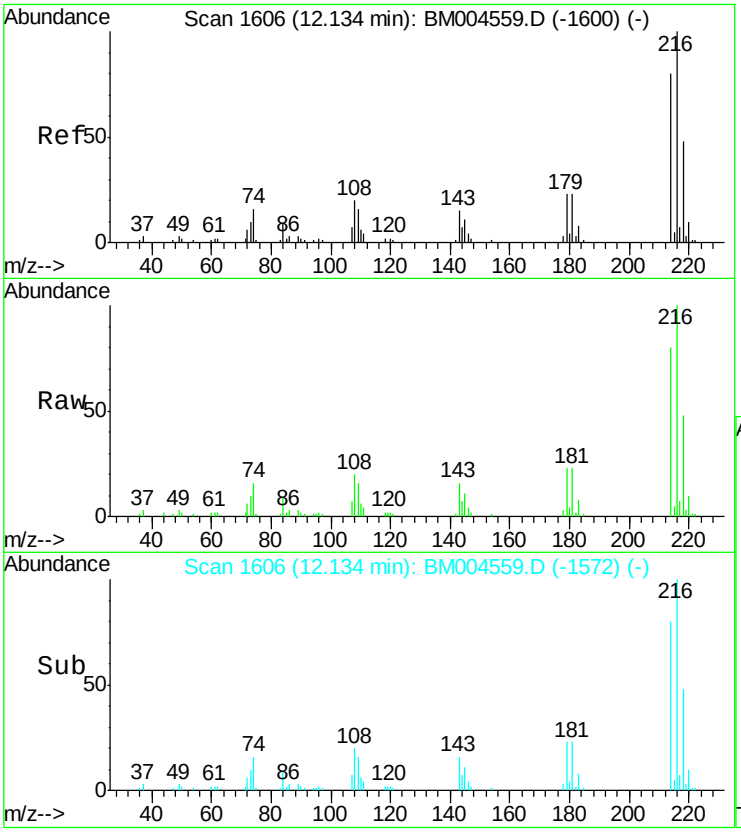


#35
1-Methylnaphthalene
Concen: 21.37 ng/ul
RT: 11.97 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:142 Resp: 152750

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.8	110.8
116	3.4	2.7	4.1



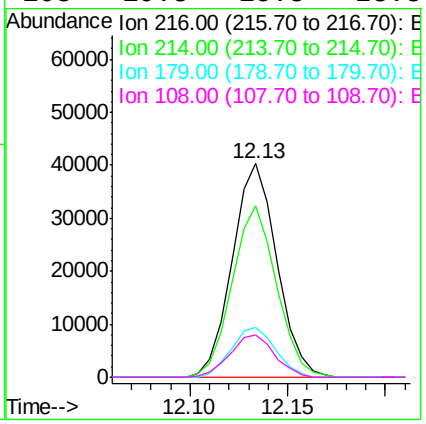


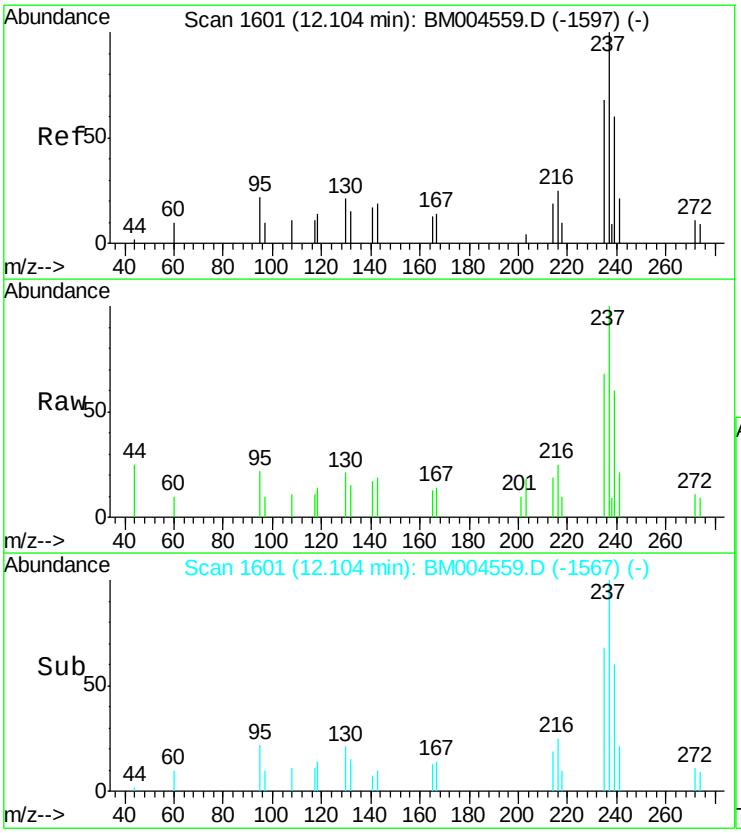
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.22 ng/ul
RT: 12.13 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:216 Resp: 63891

Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.2	96.4
179	23.4	18.7	28.1
108	19.8	15.8	23.8

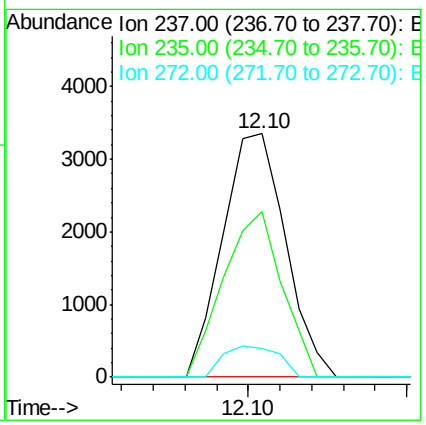


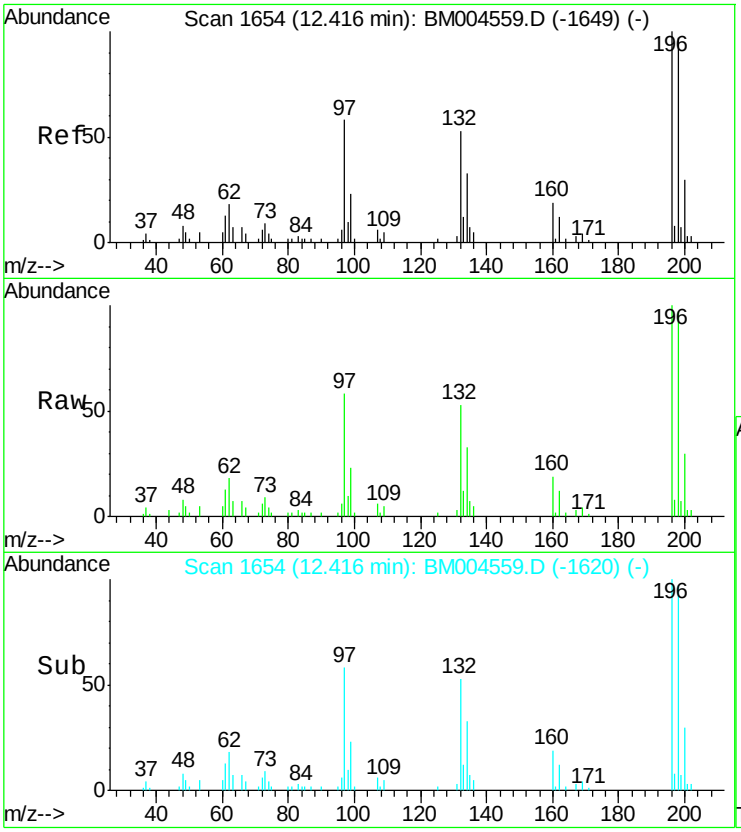


#38
Hexachlorocyclopentadiene
Concen: 8.41 ng/ul
RT: 12.10 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:237 Resp: 4604

Ion	Ratio	Lower	Upper
237	100		
235	68.0	54.4	81.6
272	11.5	9.2	13.8



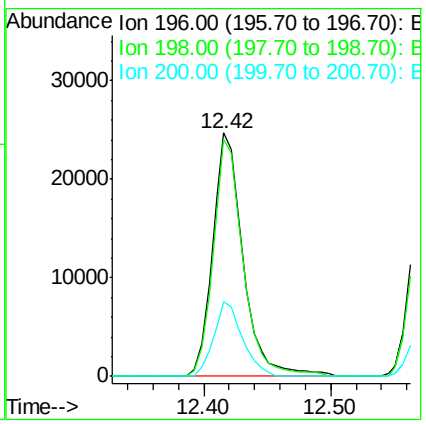


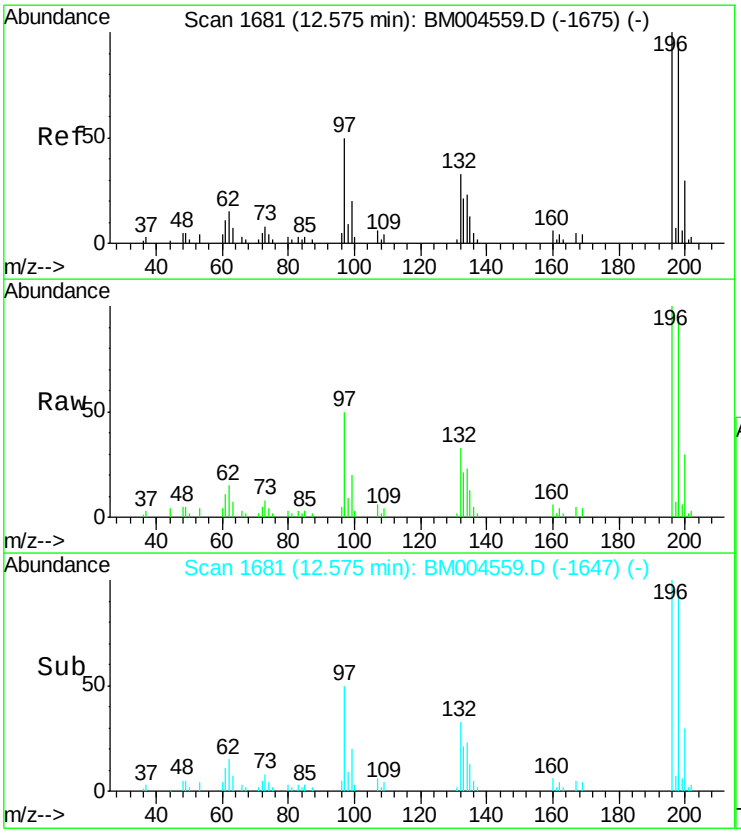
#39
2,4,6-Trichlorophenol
Concen: 20.00 ng/ul
RT: 12.42 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:196 Resp: 41330

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.8	116.6
200	30.4	24.3	36.5

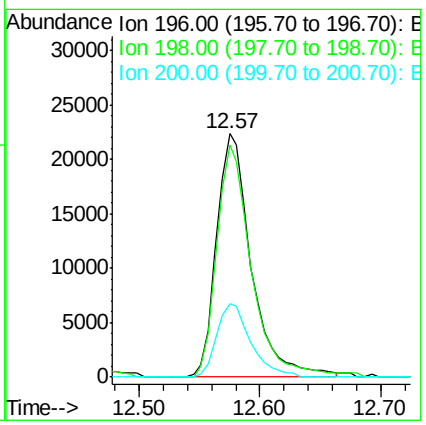


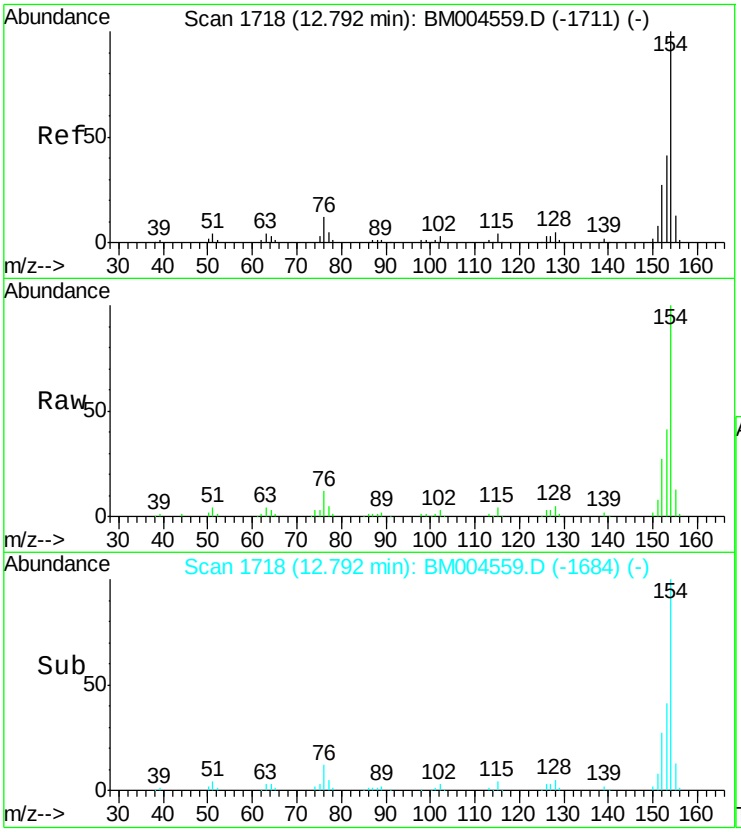


#40
2,4,5-Trichlorophenol
Concen: 20.42 ng/ul
RT: 12.57 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:196 Resp: 44708

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.1	114.1
200	29.9	23.9	35.9



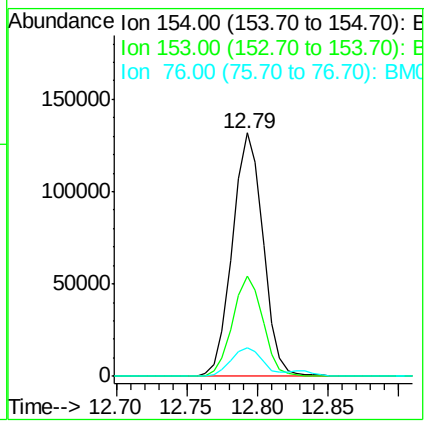


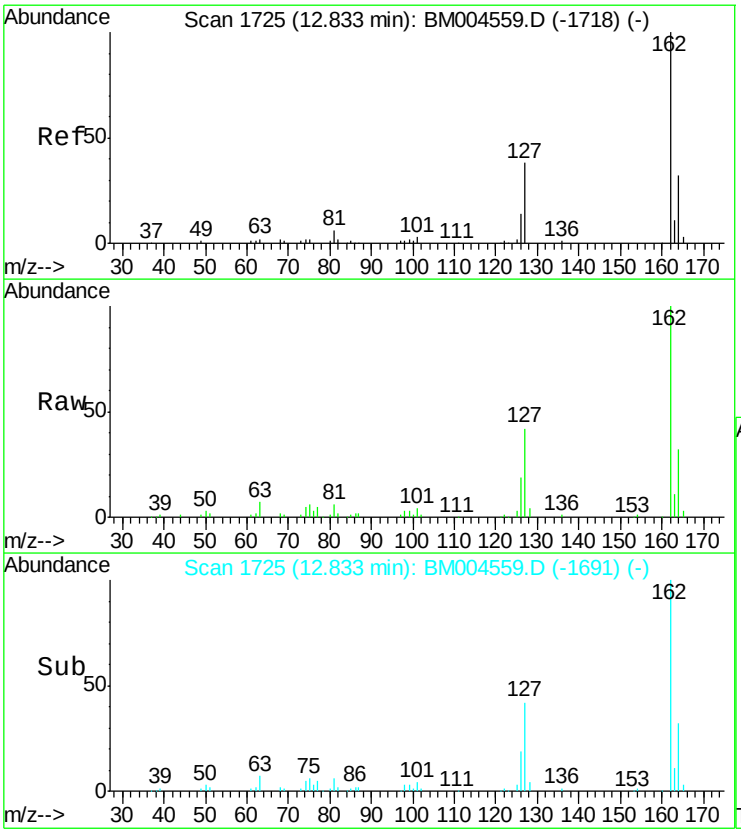
#41
1,1'-Biphenyl
Concen: 20.53 ng/ul
RT: 12.79 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:154 Resp: 200183

Ion	Ratio	Lower	Upper
154	100		
153	41.0	32.8	49.2
76	11.9	9.5	14.3

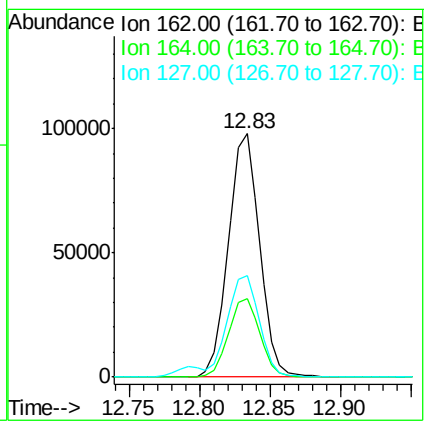


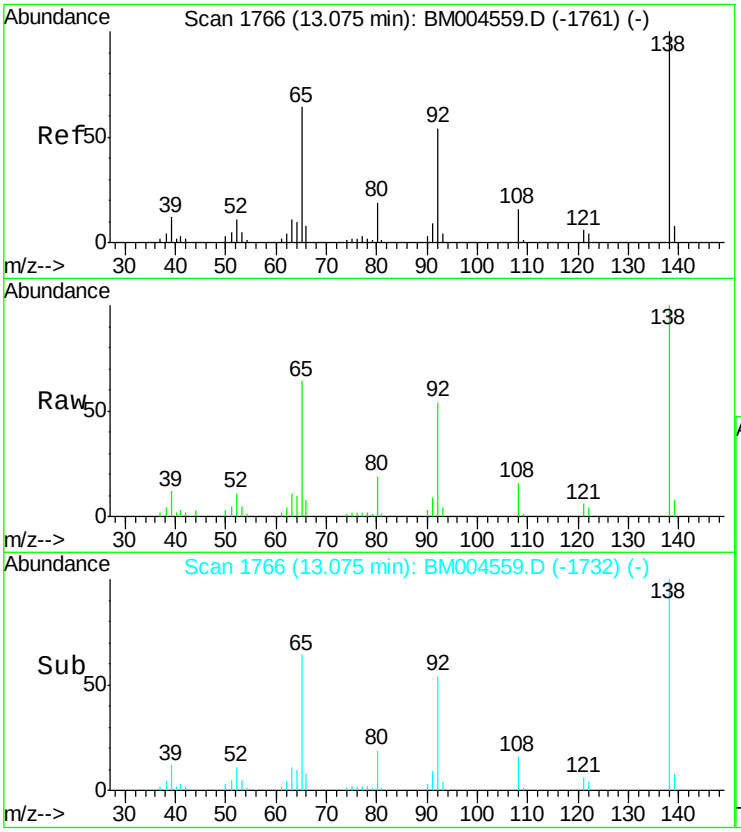


#42
2-Chloronaphthalene
Concen: 20.58 ng/ul
RT: 12.83 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:162 Resp: 151009

Ion	Ratio	Lower	Upper
162	100		
164	32.4	25.9	38.9
127	41.8	33.4	50.2



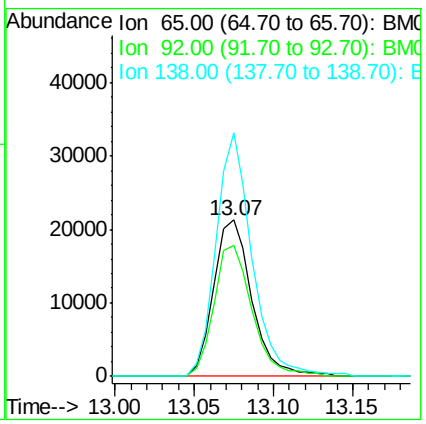


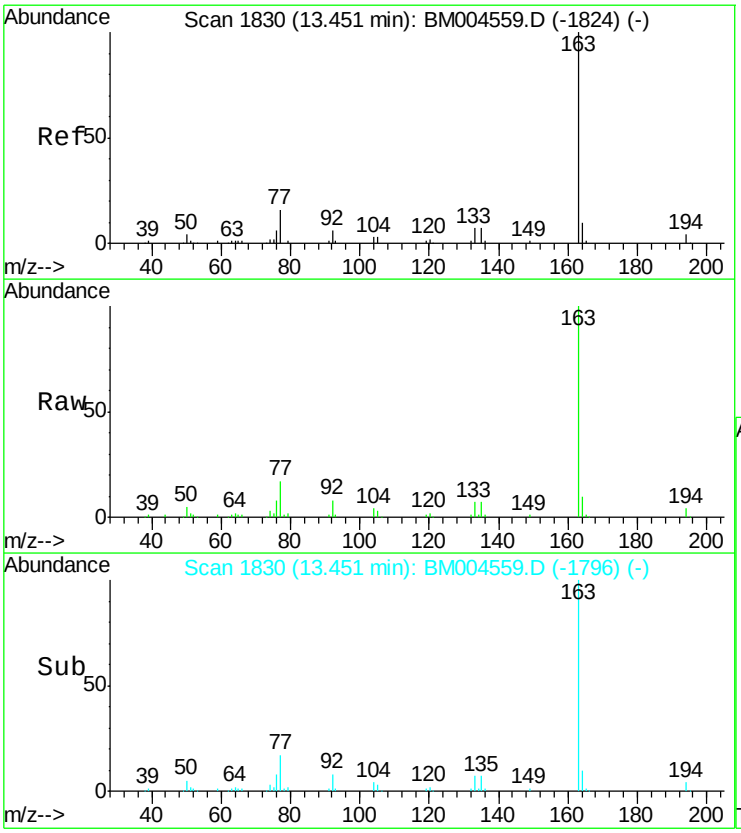
#43
2-Nitroaniline
Concen: 20.85 ng/ul
RT: 13.07 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion: 65 Resp: 35756

Ion	Ratio	Lower	Upper
65	100		
92	83.9	67.1	100.7
138	155.7	124.6	186.8

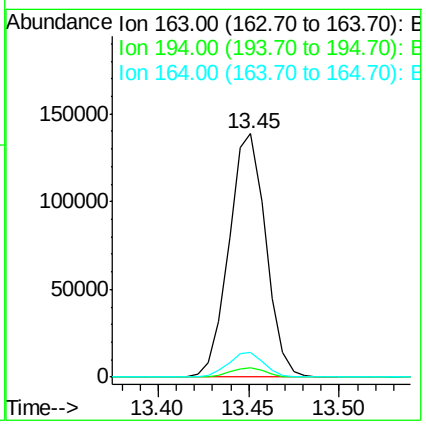


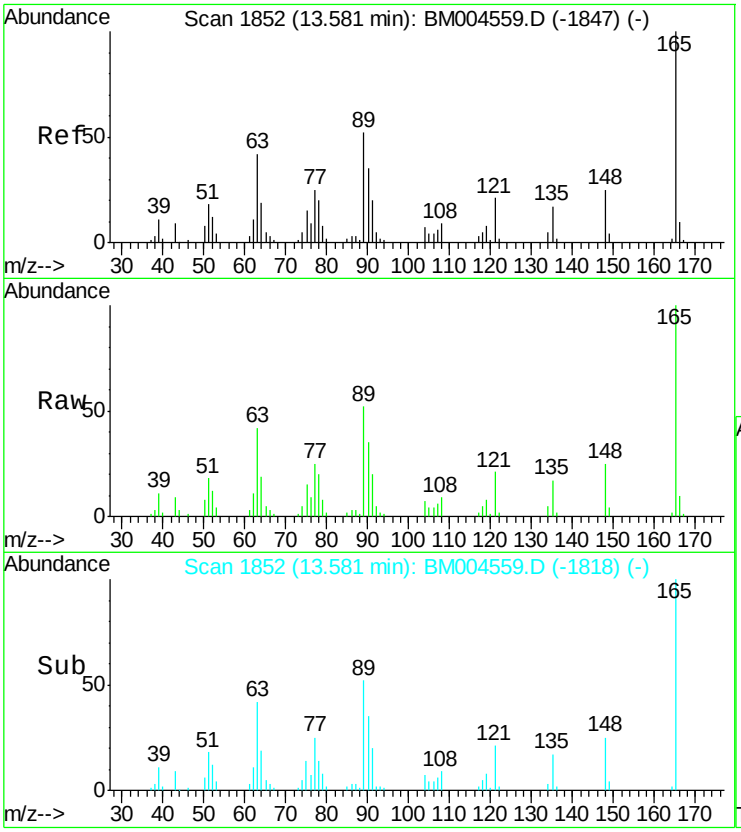


#45
Dimethylphthalate
Concen: 21.23 ng/ul
RT: 13.45 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:163 Resp: 196126

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.1	8.1	12.1



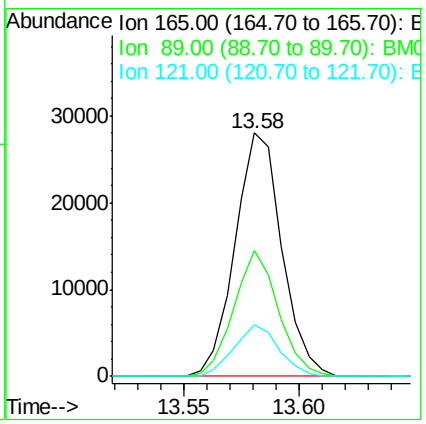


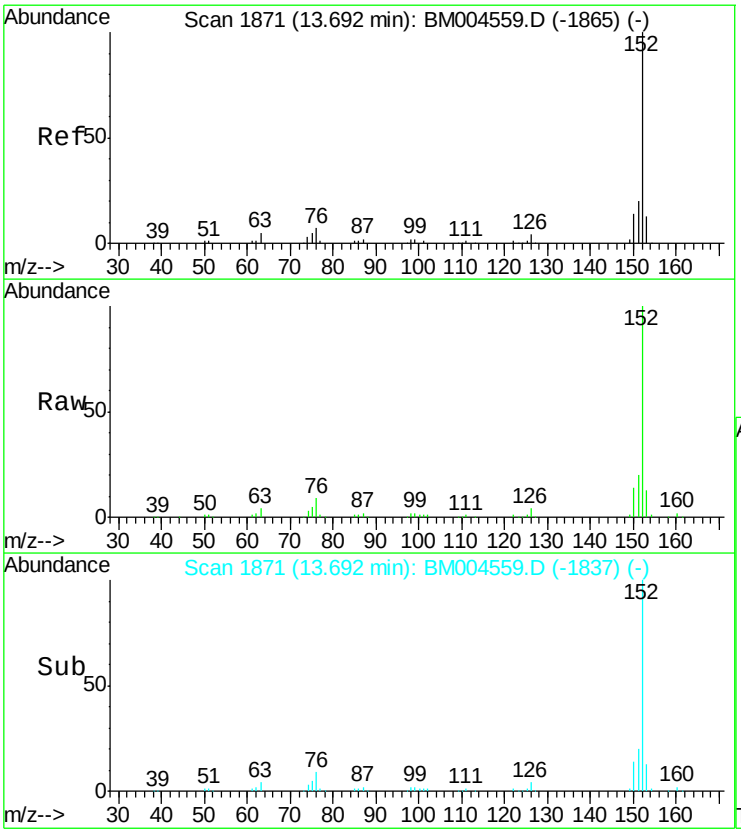
#46
2,6-Dinitrotoluene
Concen: 20.99 ng/ul
RT: 13.58 min Scan# 1852
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:165 Resp: 39643

Ion	Ratio	Lower	Upper
165	100		
89	51.8	41.4	62.2
121	21.1	16.9	25.3

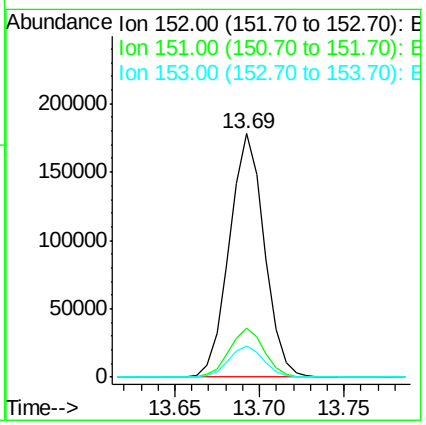


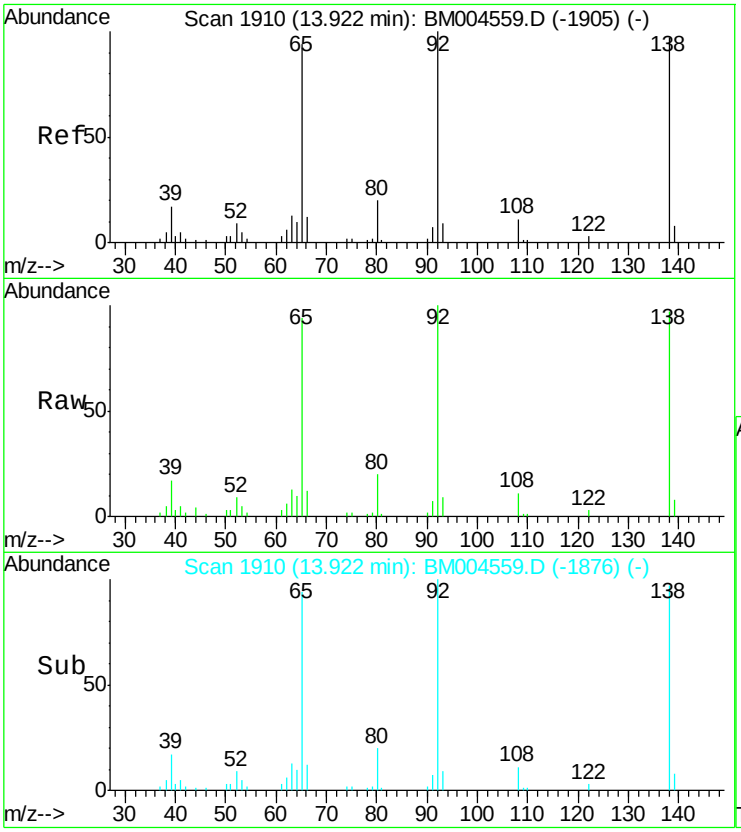


#48
Acenaphthylene
Concen: 20.91 ng/ul
RT: 13.69 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:152 Resp: 256563

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	12.7	10.2	15.2



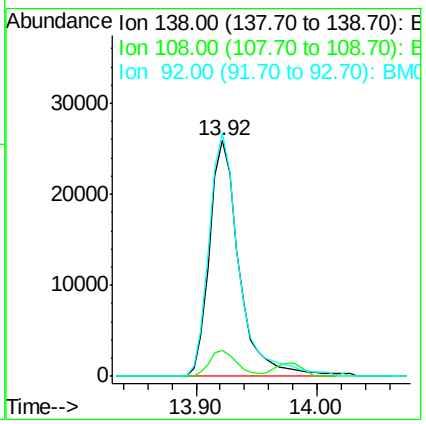


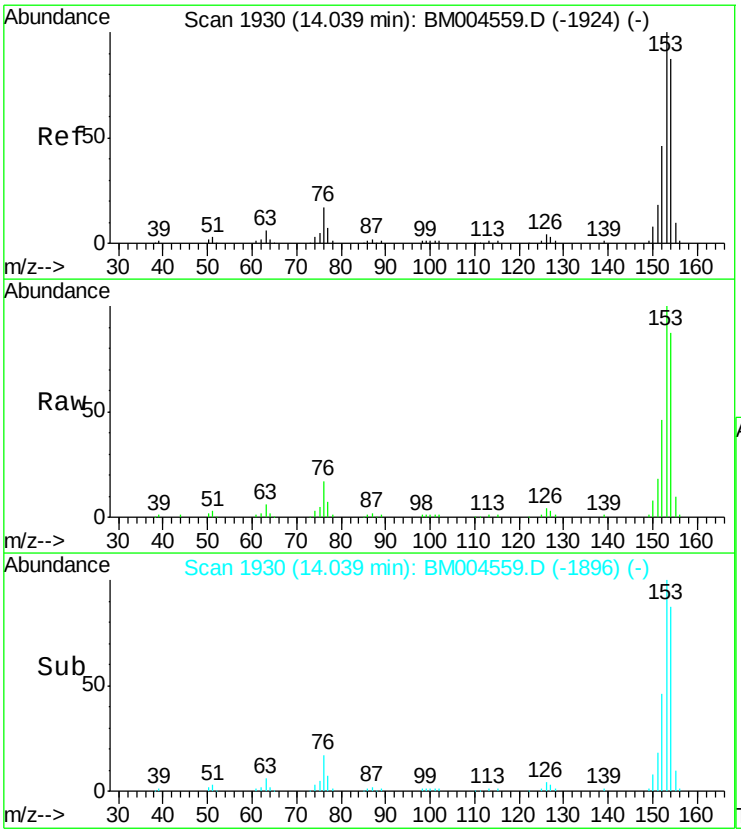
#49
3-Nitroaniline
Concen: 23.69 ng/ul
RT: 13.92 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:138 Resp: 44012

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	103.4	82.7	124.1

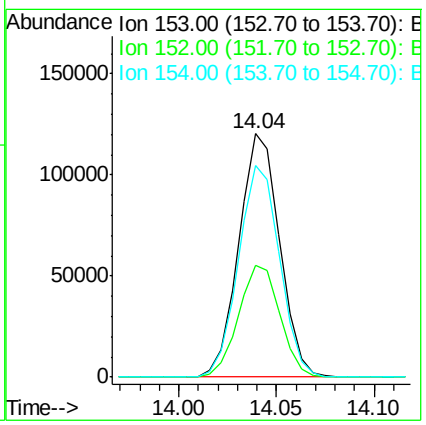


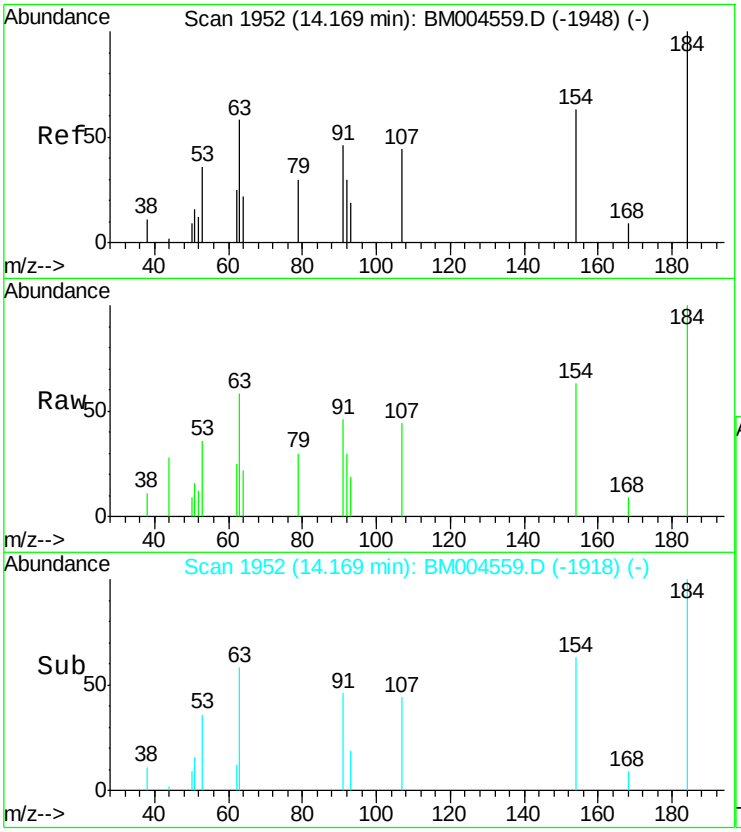


#50
Acenaphthene
Concen: 21.06 ng/ul
RT: 14.04 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:153 Resp: 174451

Ion	Ratio	Lower	Upper
153	100		
152	46.0	36.8	55.2
154	87.1	69.7	104.5



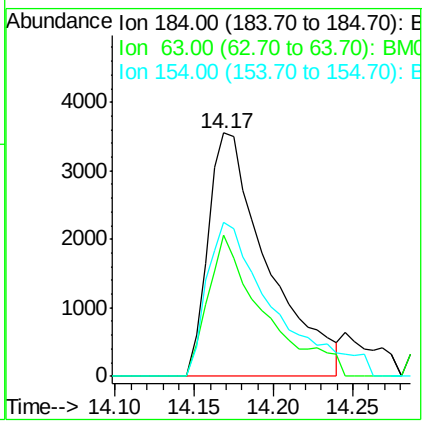


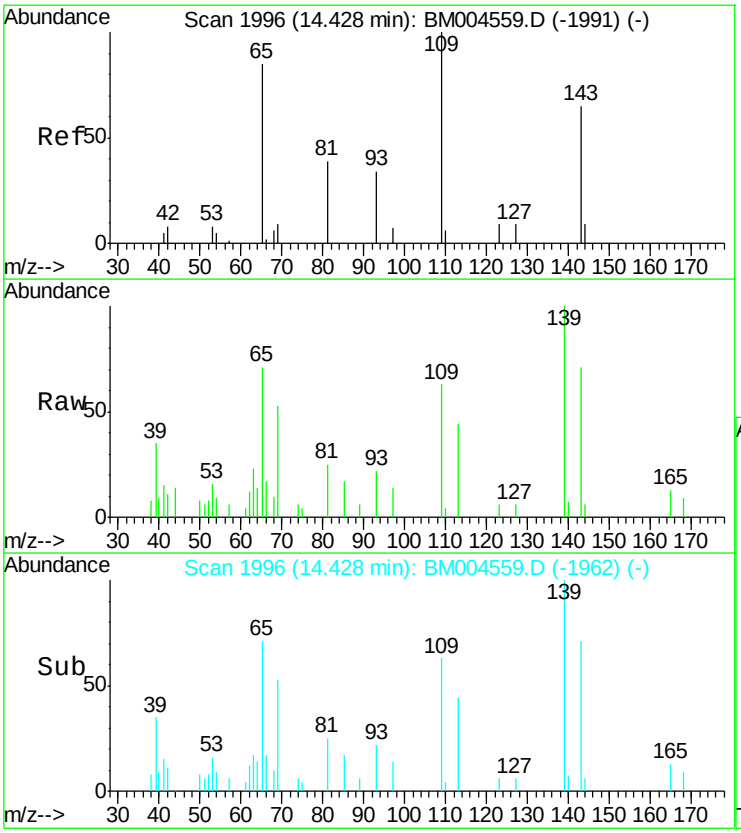
#51
2,4-Dinitrophenol
Concen: 17.26 ng/ul
RT: 14.17 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:184 Resp: 9290

Ion	Ratio	Lower	Upper
184	100		
63	57.8	46.2	69.4
154	63.1	50.5	75.7

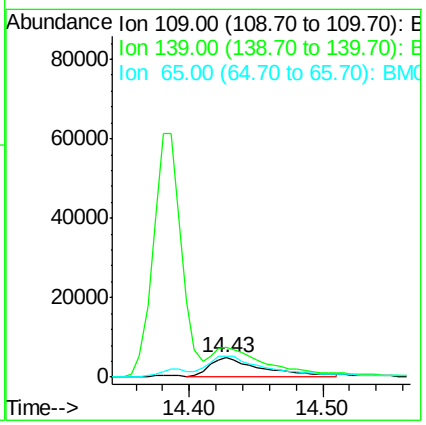


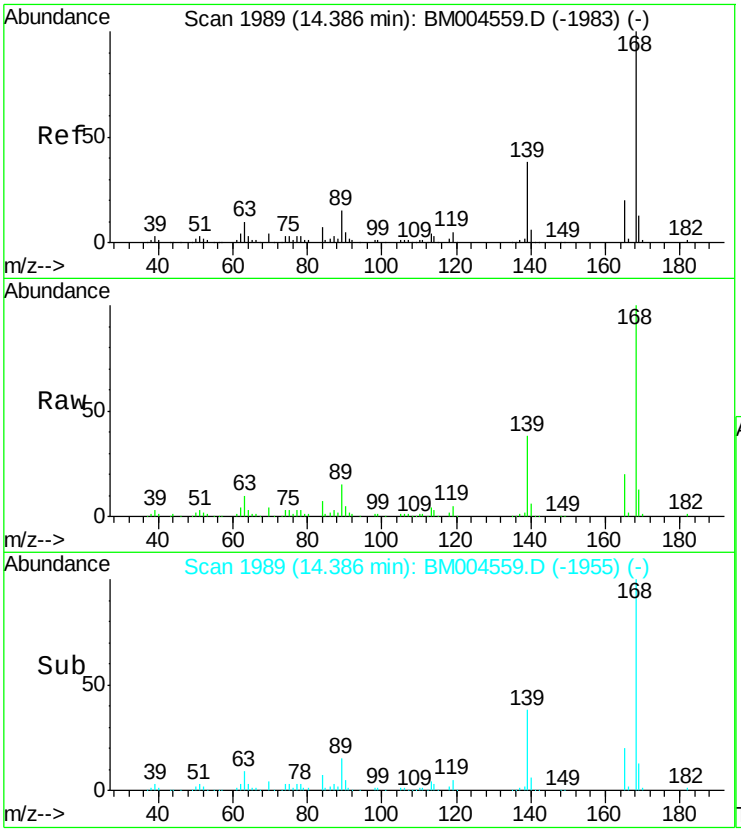


#53
4-Nitrophenol
Concen: 18.46 ng/ul
RT: 14.43 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:109 Resp: 13826

Ion	Ratio	Lower	Upper
109	100		
139	157.8	126.2	189.4
65	112.6	90.1	135.1



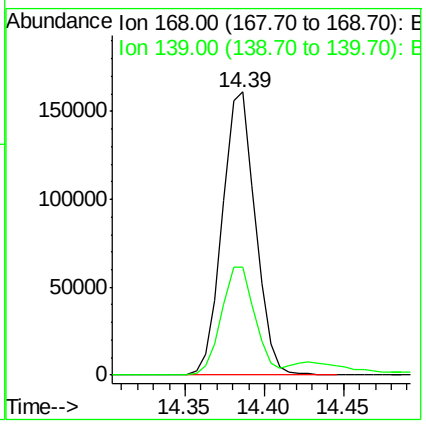


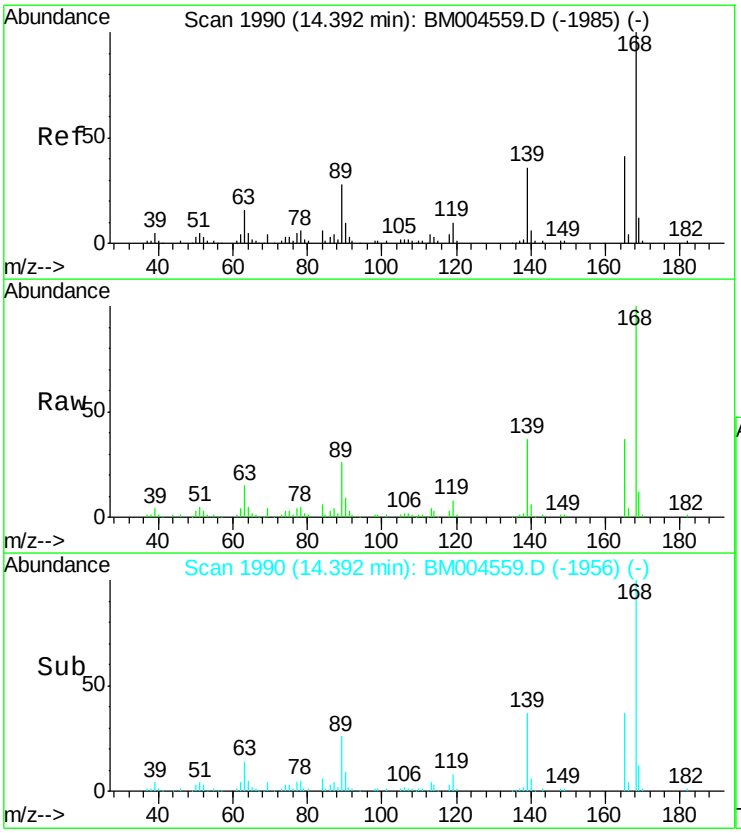
#54
Dibenzofuran
Concen: 21.31 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:168 Resp: 232729

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.5	45.7

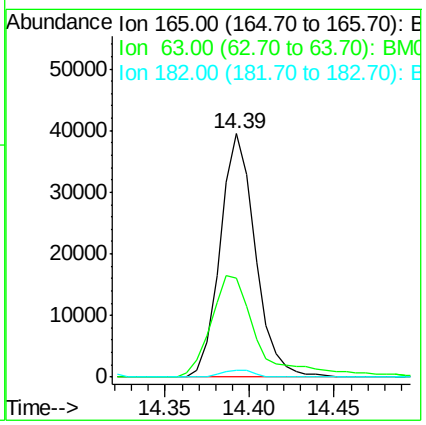


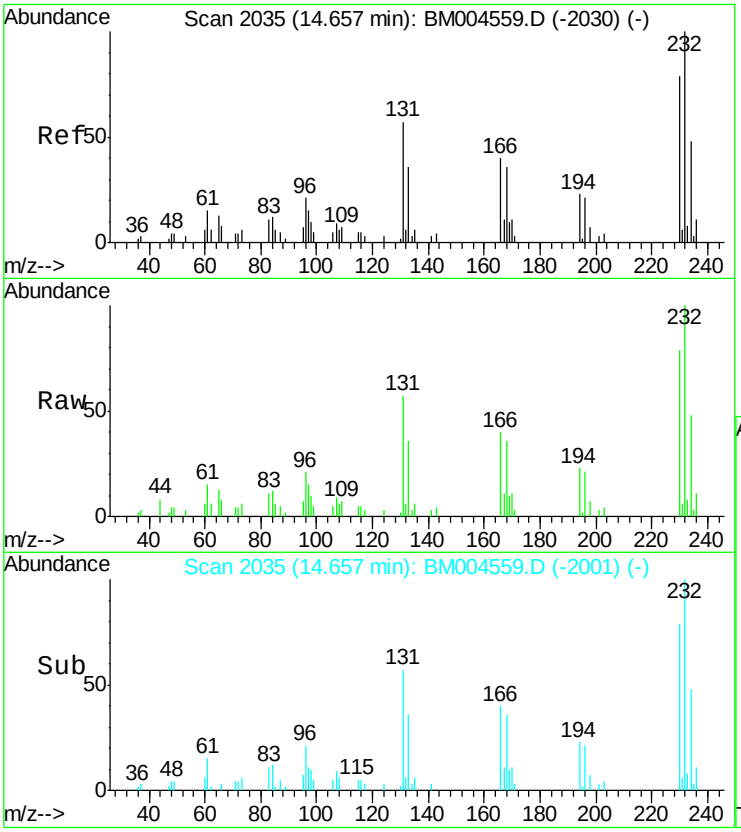


#55
2,4-Dinitrotoluene
Concen: 21.70 ng/ul
RT: 14.39 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:165 Resp: 57255

Ion	Ratio	Lower	Upper
165	100		
63	40.7	32.6	48.8
182	2.9	2.3	3.5



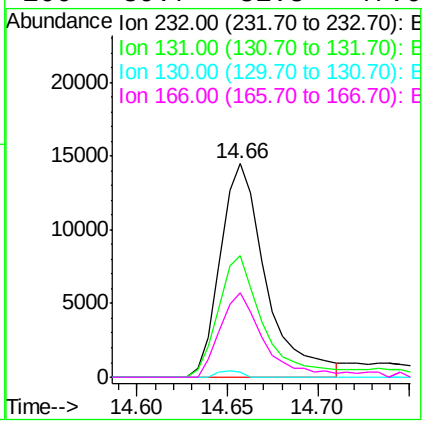


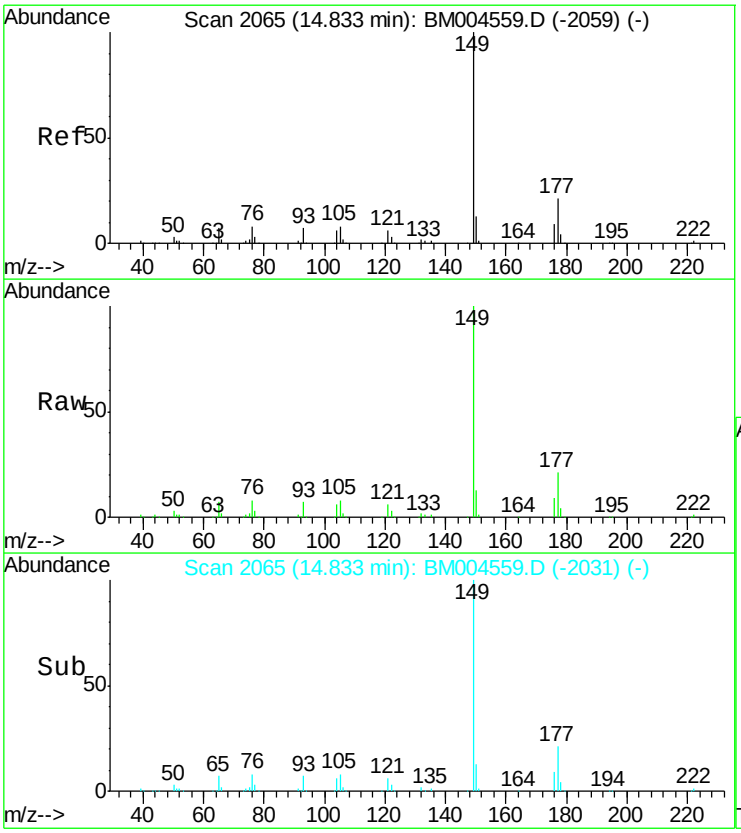
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.04 ng/ul
RT: 14.66 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:232 Resp: 25505

Ion	Ratio	Lower	Upper
232	100		
131	57.2	45.8	68.6
130	2.5	2.0	3.0
166	39.7	31.8	47.6

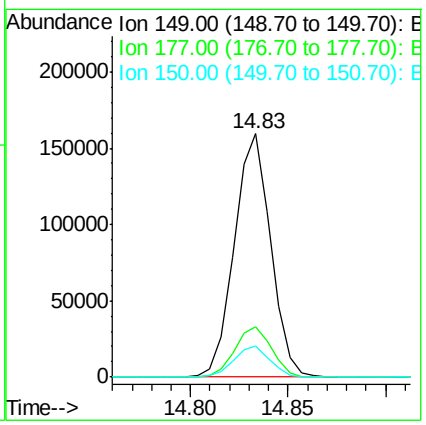


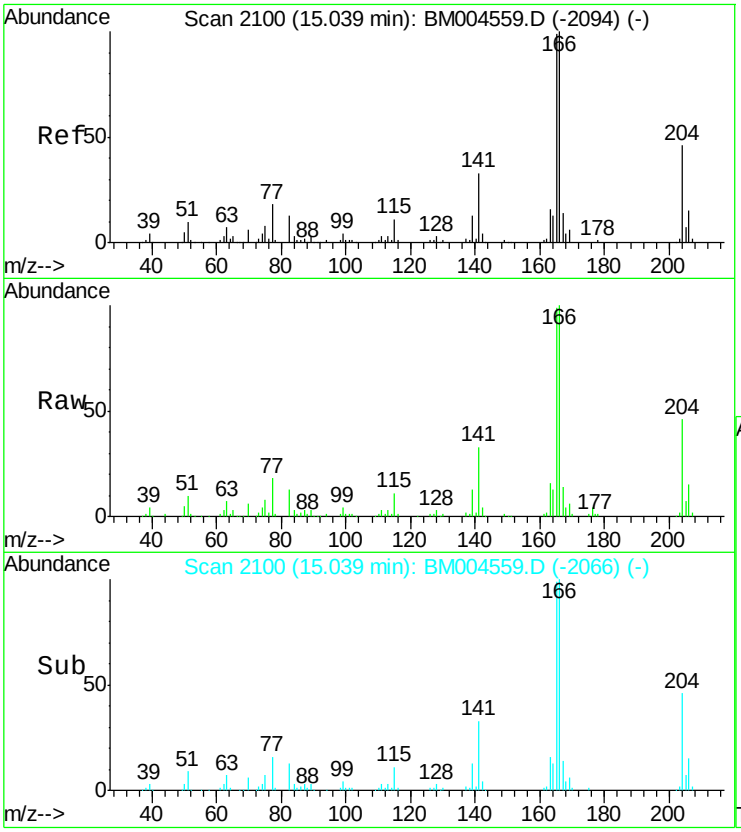


#57
Diethylphthalate
Concen: 21.43 ng/ul
RT: 14.83 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:149 Resp: 205280

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.6	25.0
150	12.6	10.1	15.1



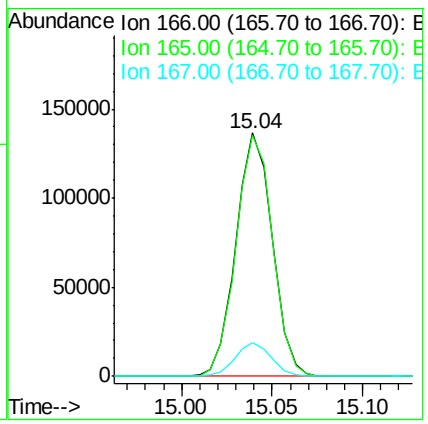


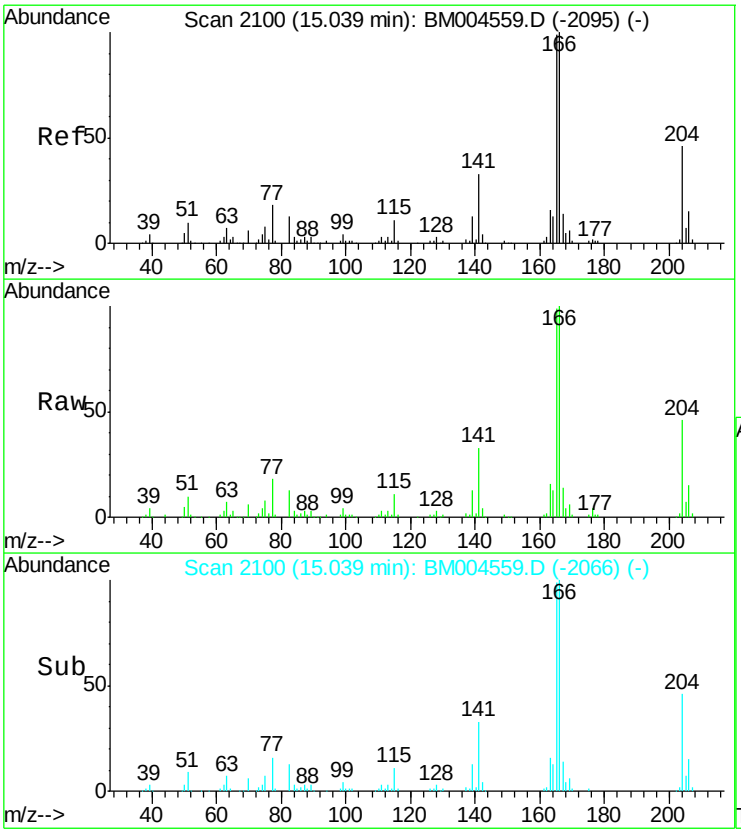
#59
Fluorene
Concen: 21.22 ng/ul
RT: 15.04 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:166 Resp: 190920

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.1	118.7
167	13.6	10.9	16.3

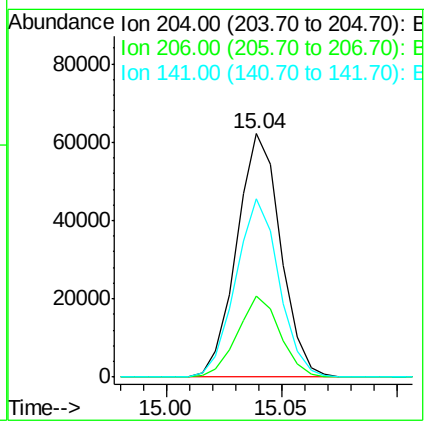


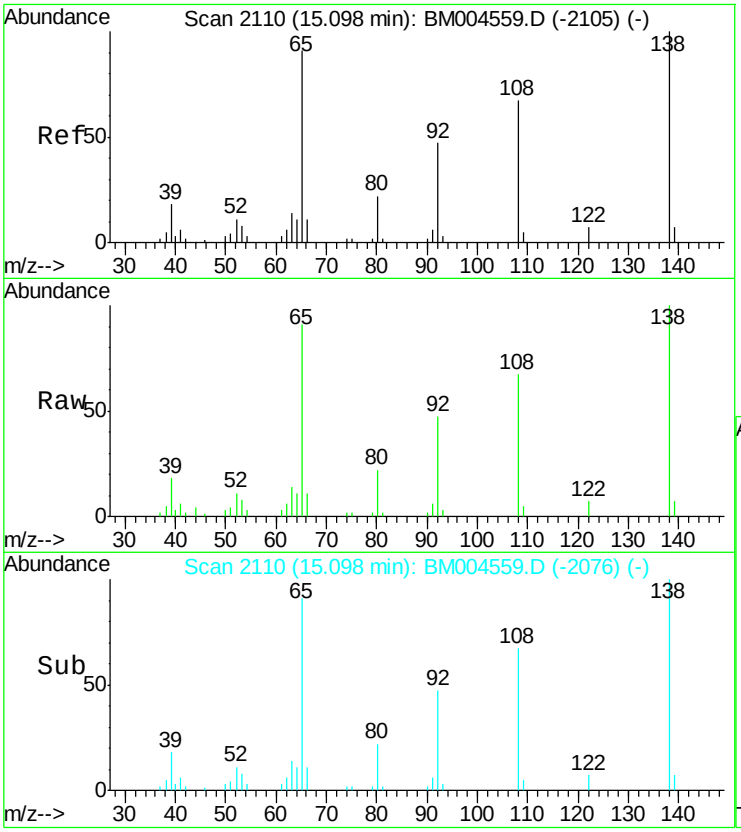


#60
4-Chlorophenyl-phenylether
Concen: 21.26 ng/ul
RT: 15.04 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:204 Resp: 82719

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	73.1	58.5	87.7



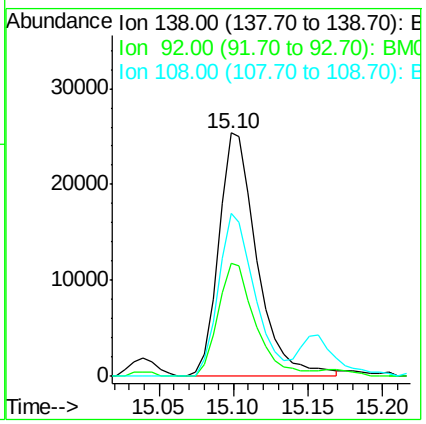


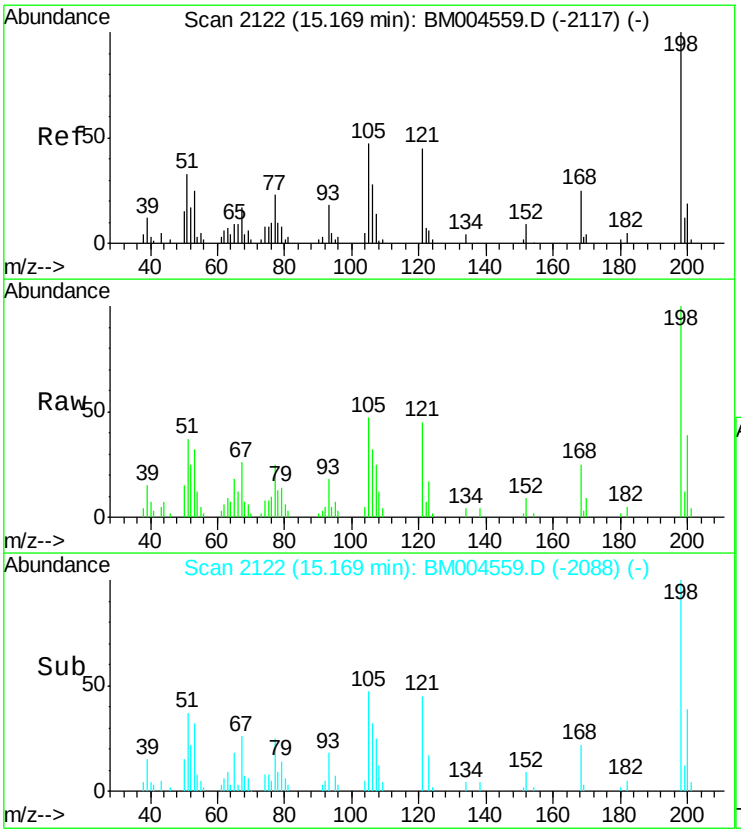
#61
4-Nitroaniline
Concen: 22.66 ng/ul
RT: 15.10 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:138 Resp: 45588

Ion	Ratio	Lower	Upper
138	100		
92	46.6	37.3	55.9
108	67.1	53.7	80.5

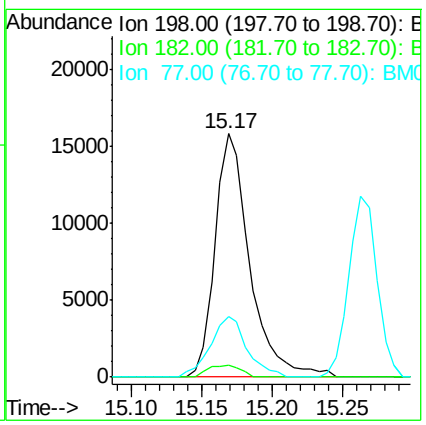


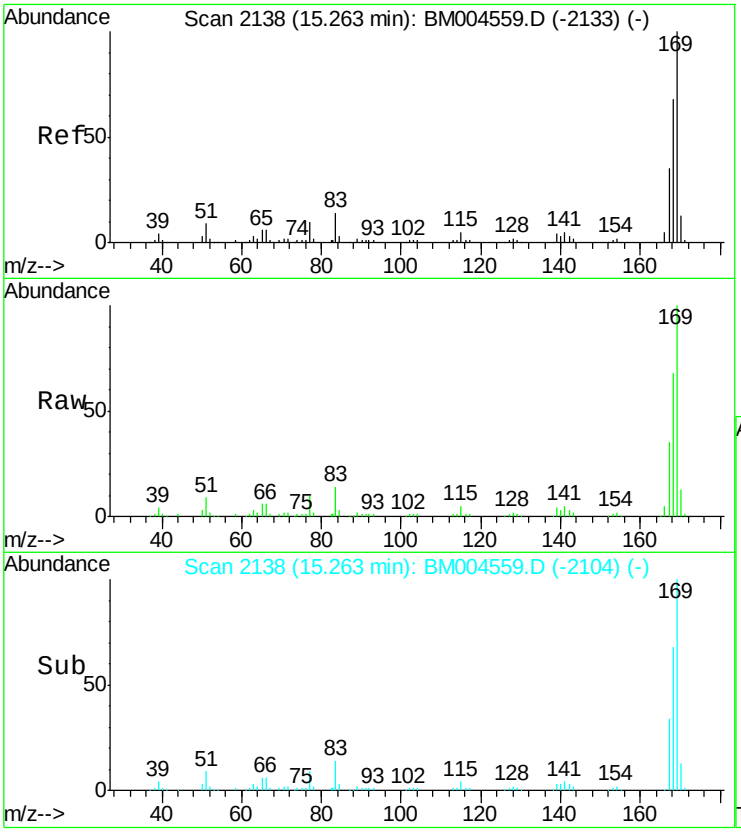


#64
4,6-Dinitro-2-methylphenol
Concen: 21.30 ng/ul
RT: 15.17 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:198 Resp: 27036

Ion	Ratio	Lower	Upper
198	100		
182	5.0	4.0	6.0
77	25.1	20.1	30.1



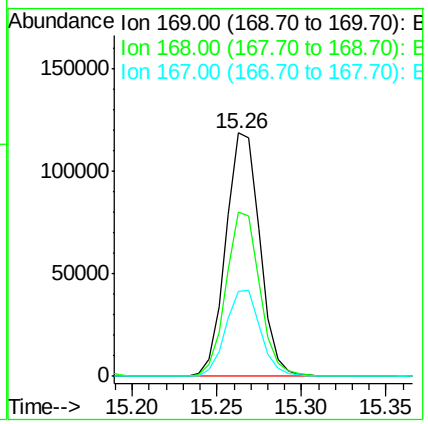


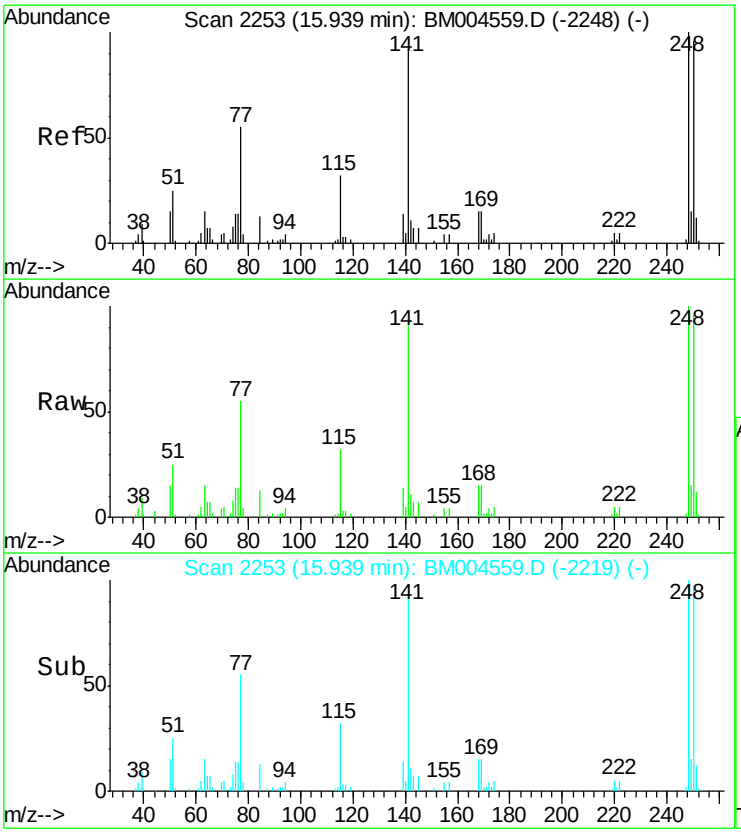
#65
N-Nitrosodiphenylamine
Concen: 20.77 ng/ul
RT: 15.26 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:169 Resp: 166354

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.1	81.1
167	34.9	27.9	41.9

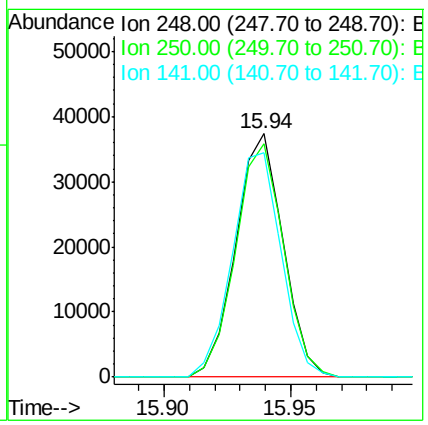


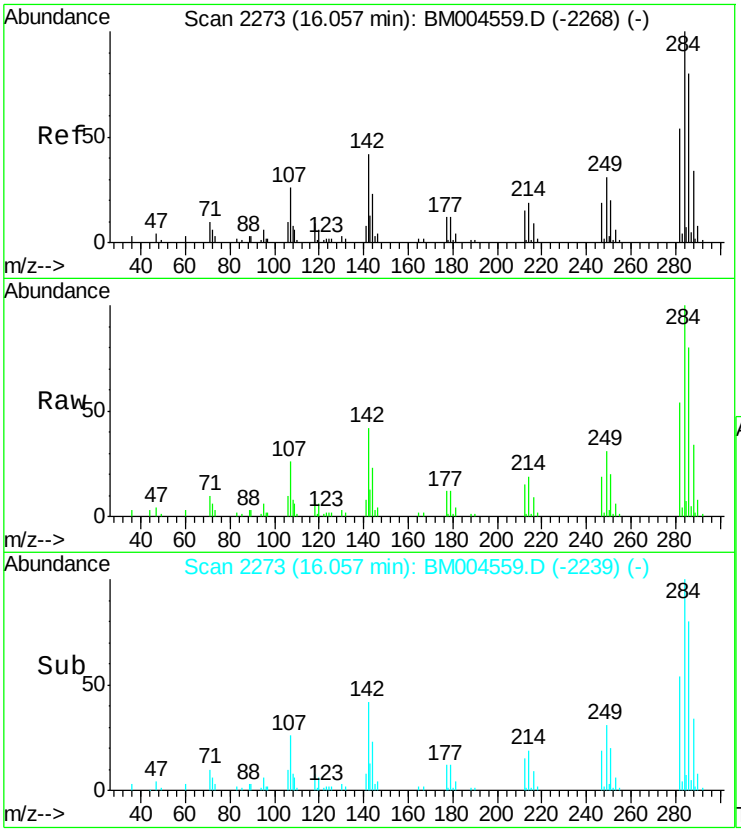


#66
4-Bromophenyl-phenylether
Concen: 20.57 ng/ul
RT: 15.94 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:248 Resp: 48517

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.8	115.2
141	92.3	73.8	110.8



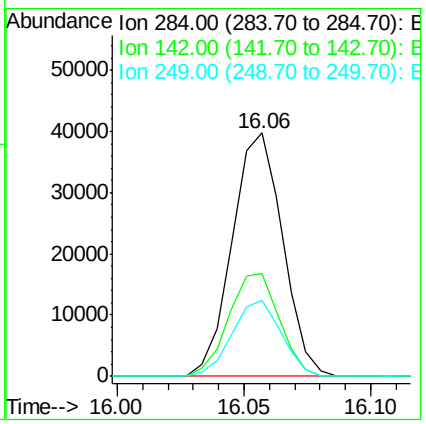


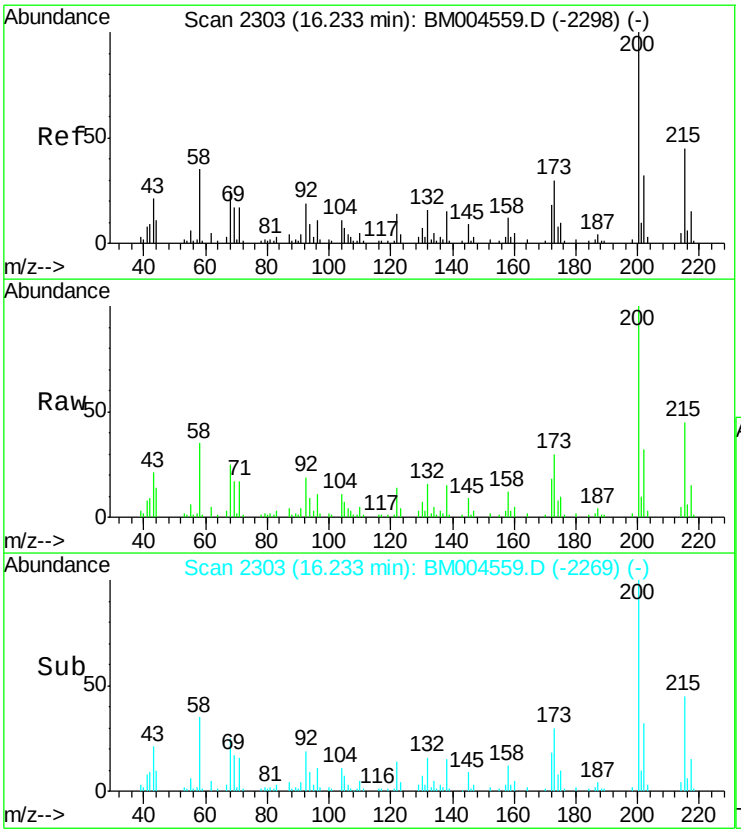
#67
Hexachlorobenzene
Concen: 20.53 ng/ul
RT: 16.06 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:284 Resp: 54910

Ion	Ratio	Lower	Upper
284	100		
142	42.4	33.9	50.9
249	31.0	24.8	37.2

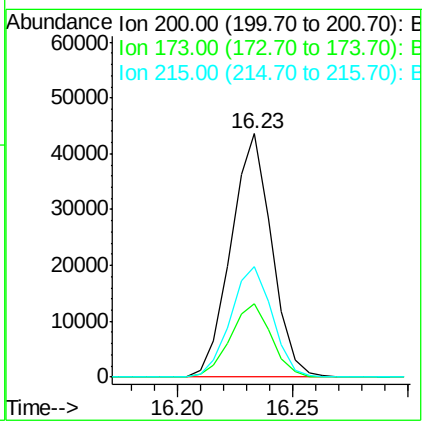


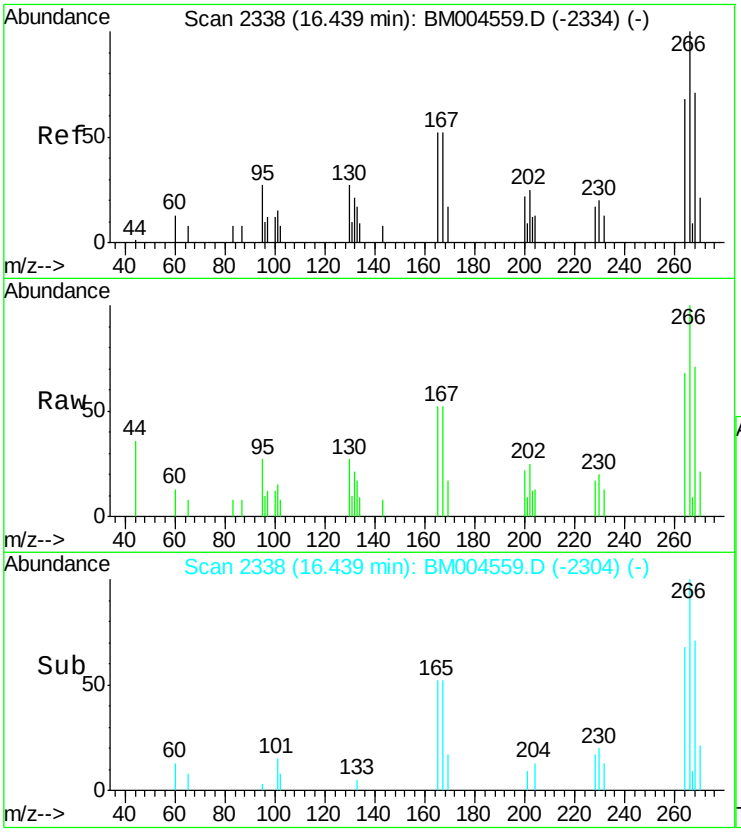


#68
Atrazine
Concen: 21.55 ng/ul
RT: 16.23 min Scan# 2303
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:200 Resp: 53594

Ion	Ratio	Lower	Upper
200	100		
173	30.1	24.1	36.1
215	45.2	36.2	54.2



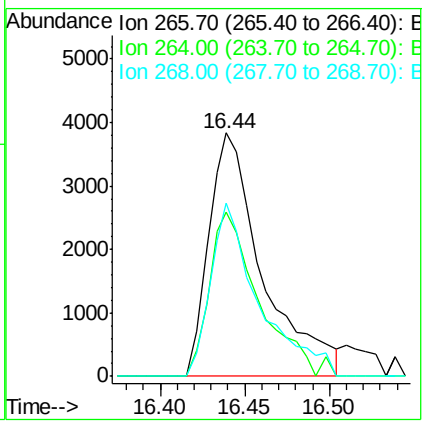


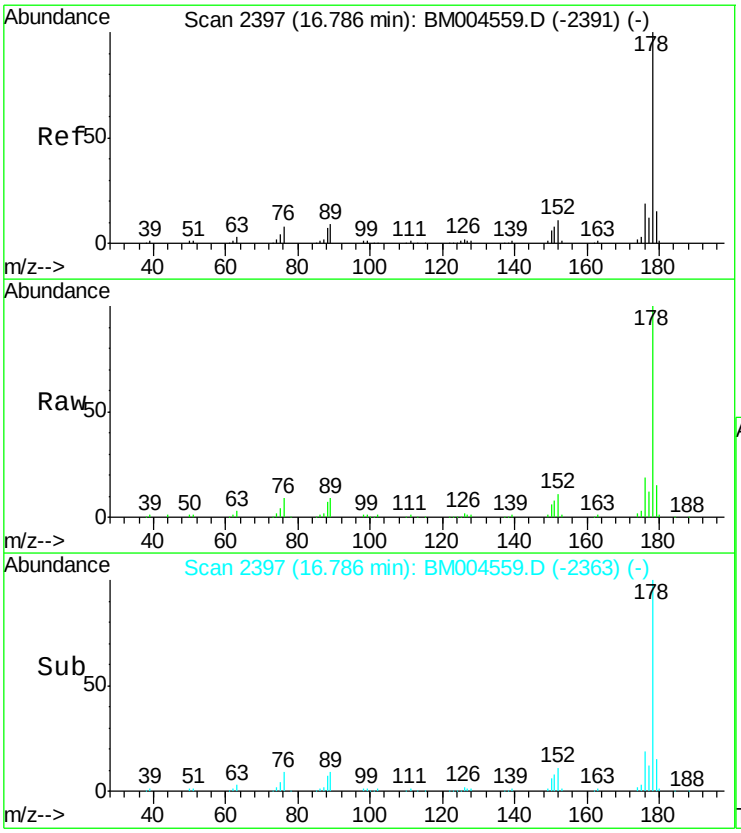
#69
Pentachlorophenol
Concen: 13.61 ng/ul
RT: 16.44 min Scan# 2338
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:266 Resp: 8493

Ion	Ratio	Lower	Upper
266	100		
264	67.6	54.1	81.1
268	71.3	57.0	85.6

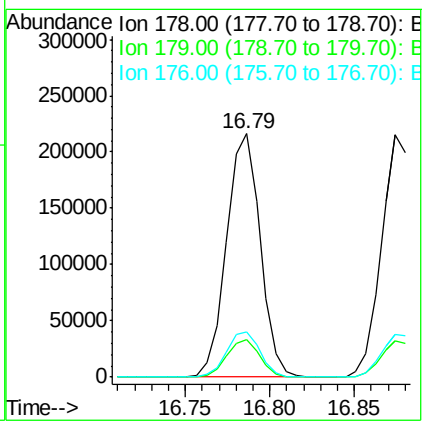


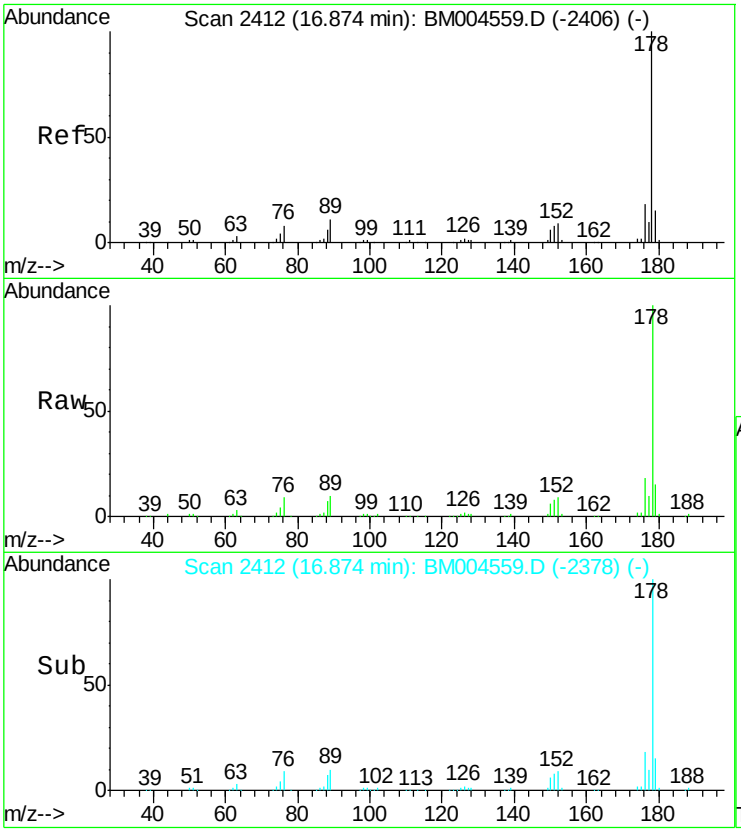


#70
Phenanthrene
Concen: 21.08 ng/ul
RT: 16.79 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:178 Resp: 299904

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.8	15.0	22.6



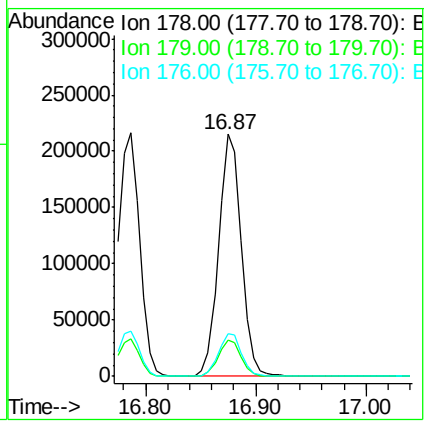


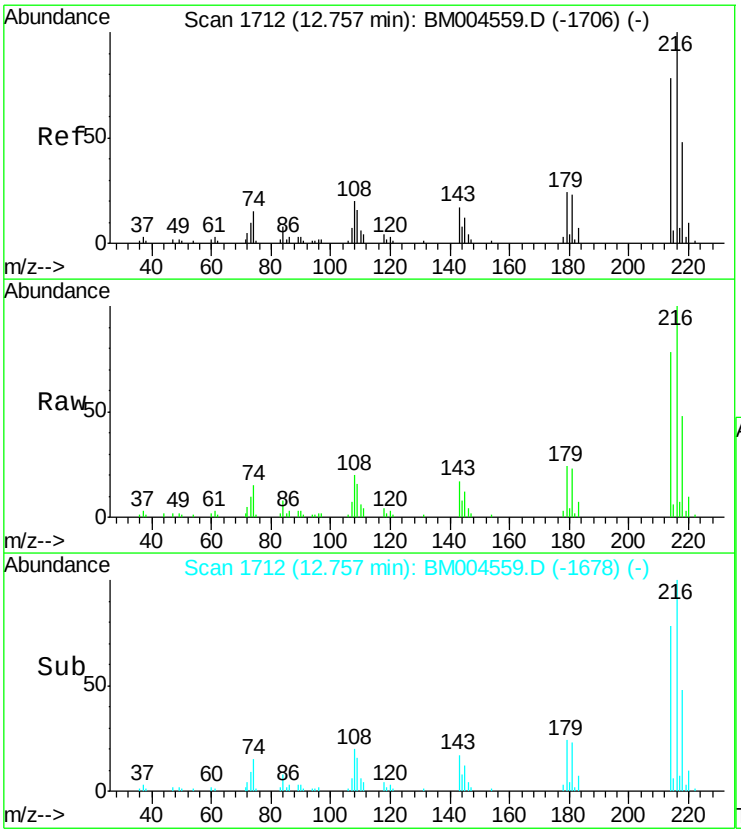
#72
Anthracene
Concen: 21.18 ng/ul
RT: 16.87 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:178 Resp: 307574

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.1	18.1
176	17.8	14.2	21.4

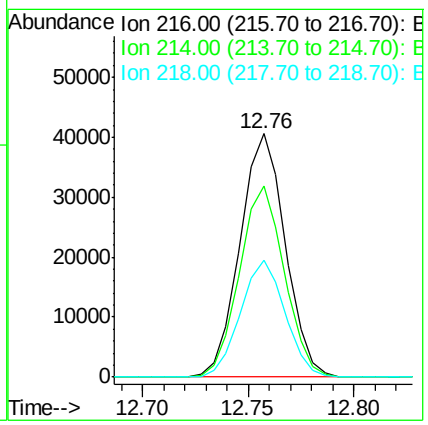


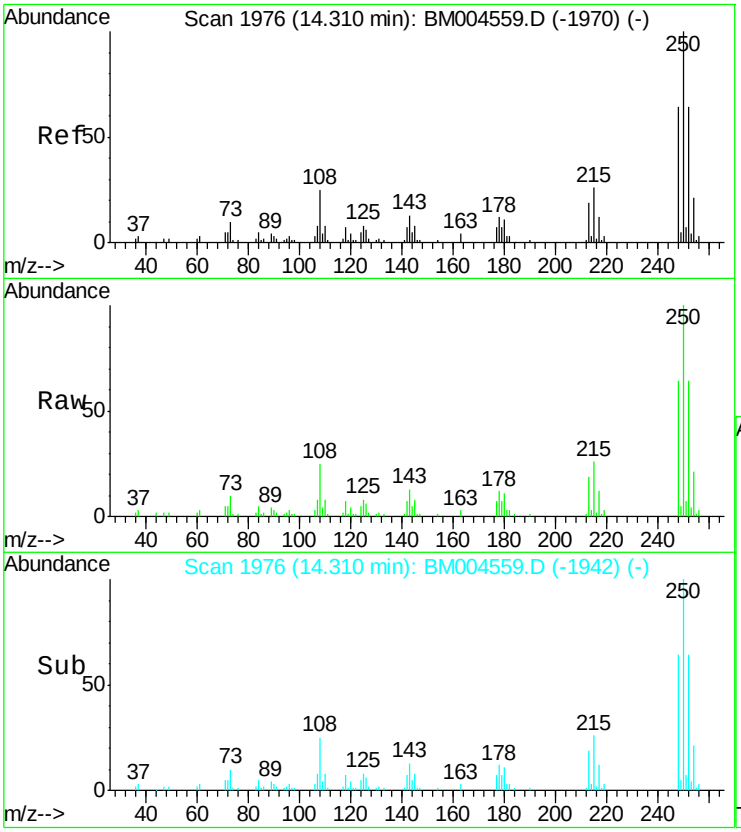


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.81 ng/uL
RT: 12.76 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:216 Resp: 60356

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	94.0
218	48.0	38.4	57.6



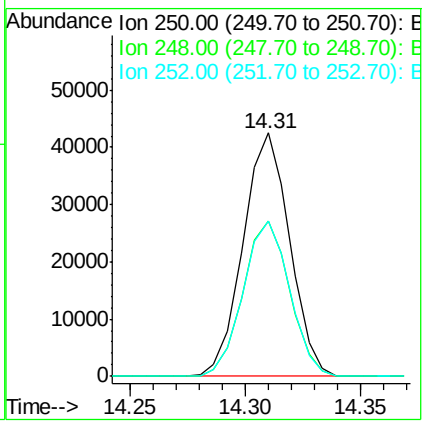


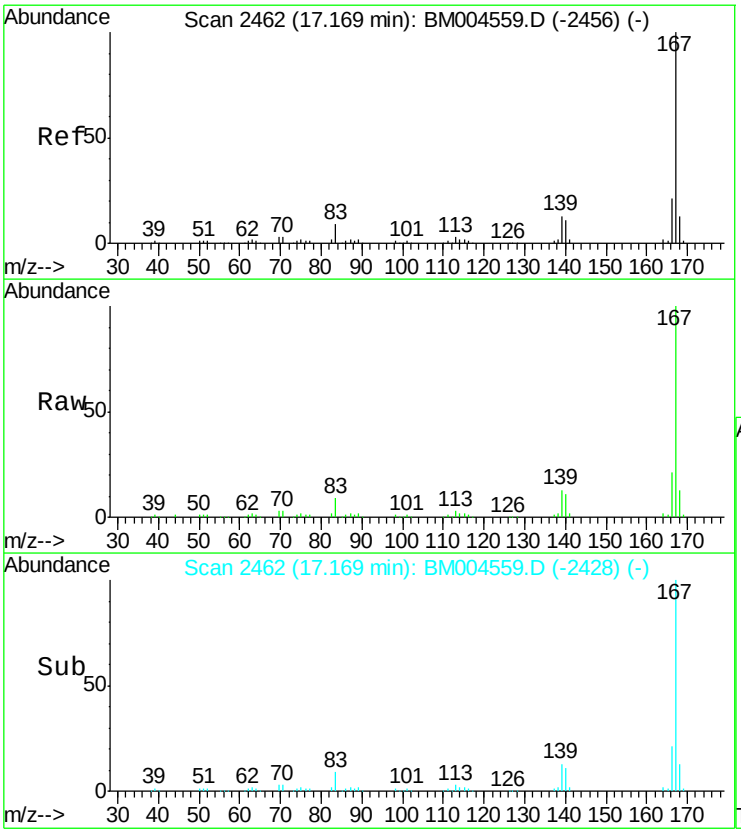
#74
Pentachlorobenzene
Concen: 19.99 ng/uL
RT: 14.31 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:250 Resp: 59716

Ion	Ratio	Lower	Upper
250	100		
248	63.9	51.1	76.7
252	63.6	50.9	76.3

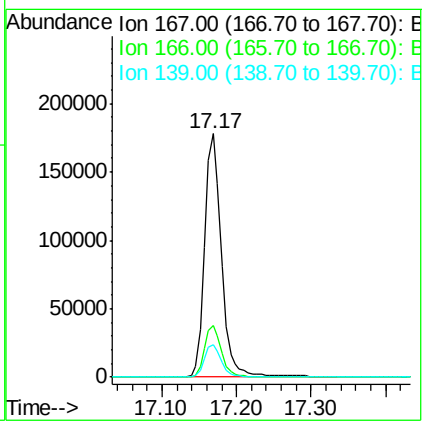


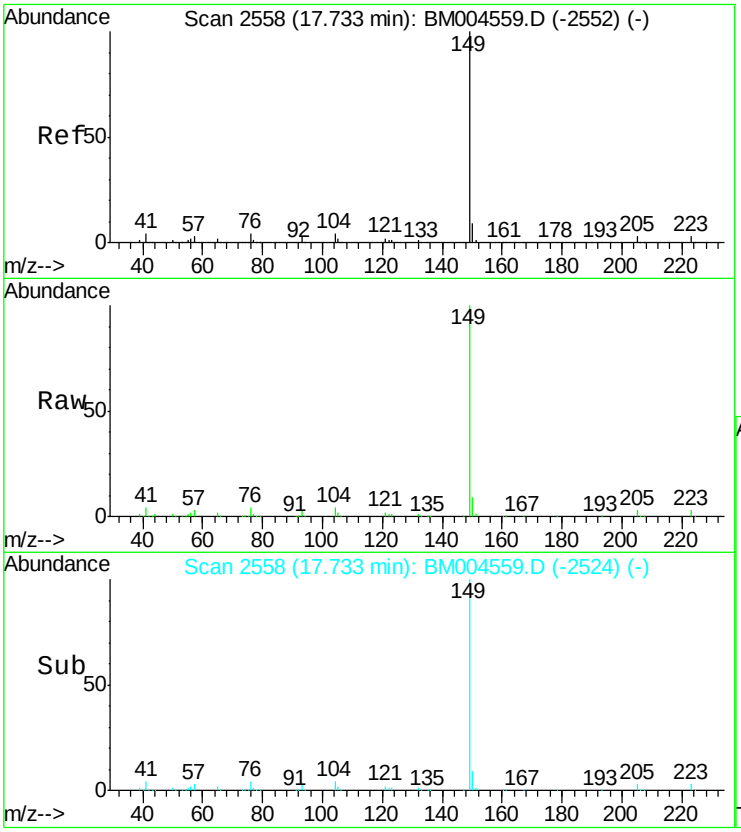


#75
Carbazole
Concen: 21.74 ng/ul
RT: 17.17 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:167 Resp: 281525

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.4	10.7	16.1



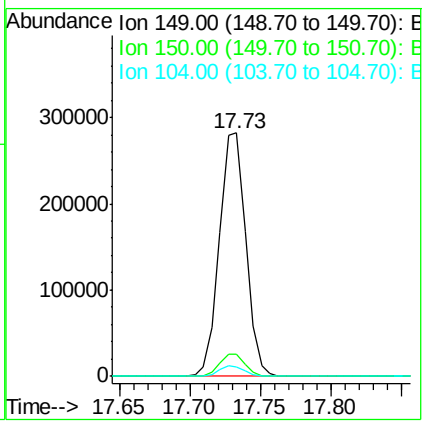


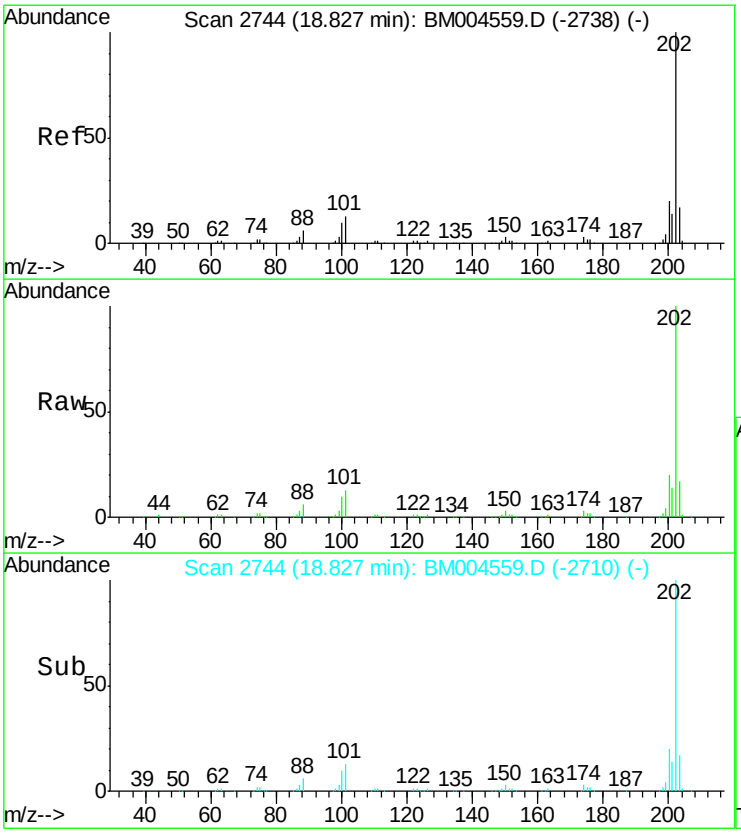
#76
Di-n-butylphthalate
Concen: 21.01 ng/ul
RT: 17.73 min Scan# 2558
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:149 Resp: 368542

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	4.1	3.3	4.9

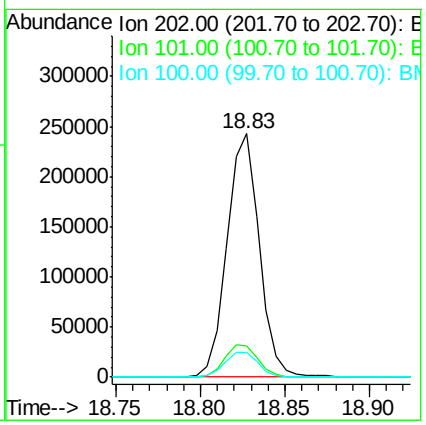


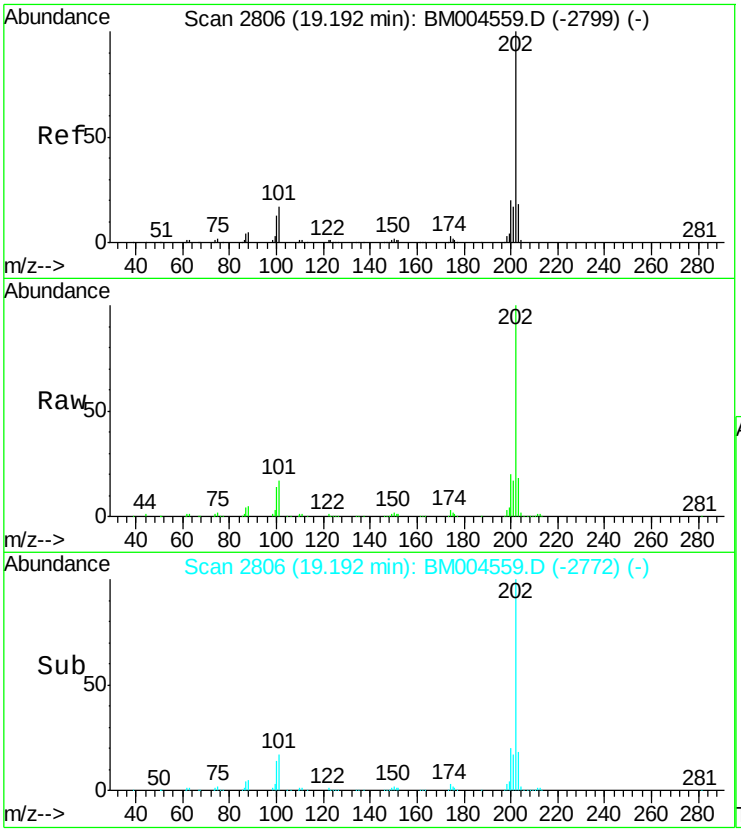


#77
Fluoranthene
Concen: 22.26 ng/ul
RT: 18.83 min Scan# 2744
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:202 Resp: 321711

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.4	15.6
100	10.4	8.3	12.5



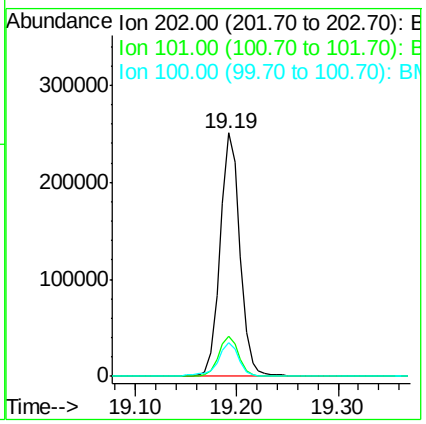


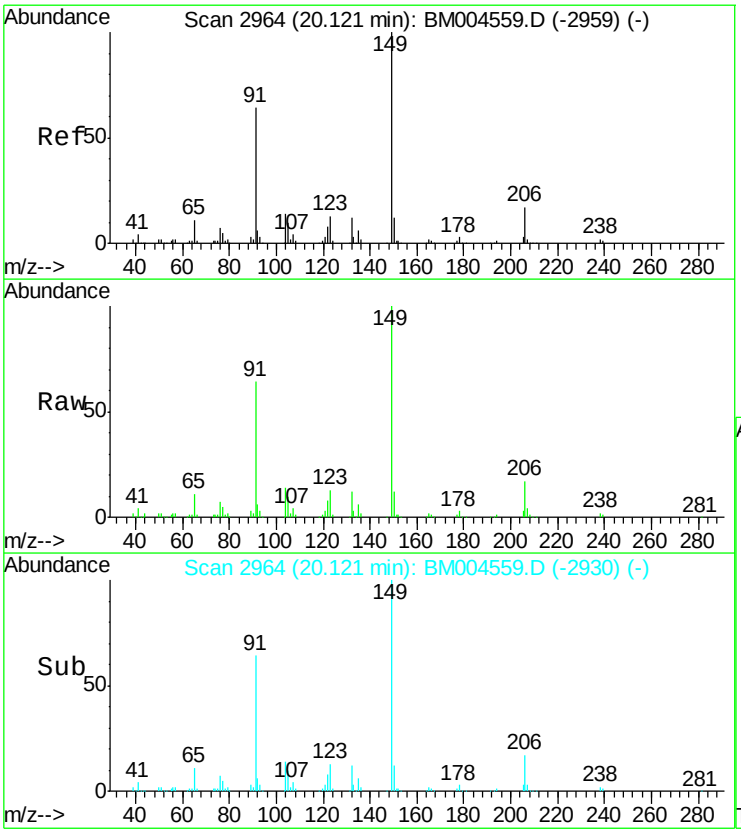
#80
Pyrene
Concen: 20.87 ng/ul
RT: 19.19 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:202 Resp: 339499

Ion	Ratio	Lower	Upper
202	100		
101	16.7	13.4	20.0
100	13.7	11.0	16.4

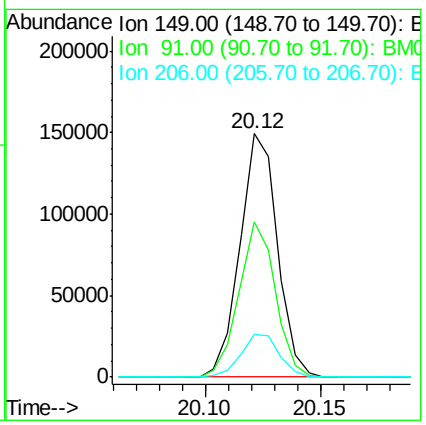


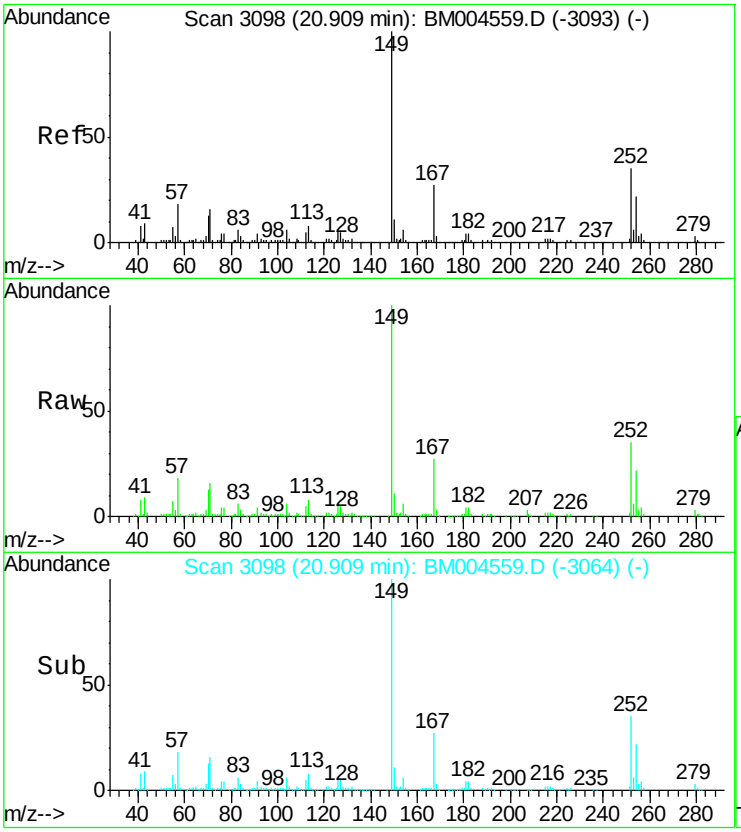


#81
Butylbenzylphthalate
Concen: 20.75 ng/ul
RT: 20.12 min Scan# 2964
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:149 Resp: 169763

Ion	Ratio	Lower	Upper
149	100		
91	64.0	51.2	76.8
206	17.5	14.0	21.0



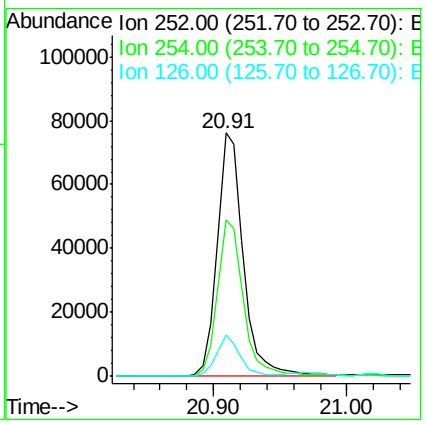


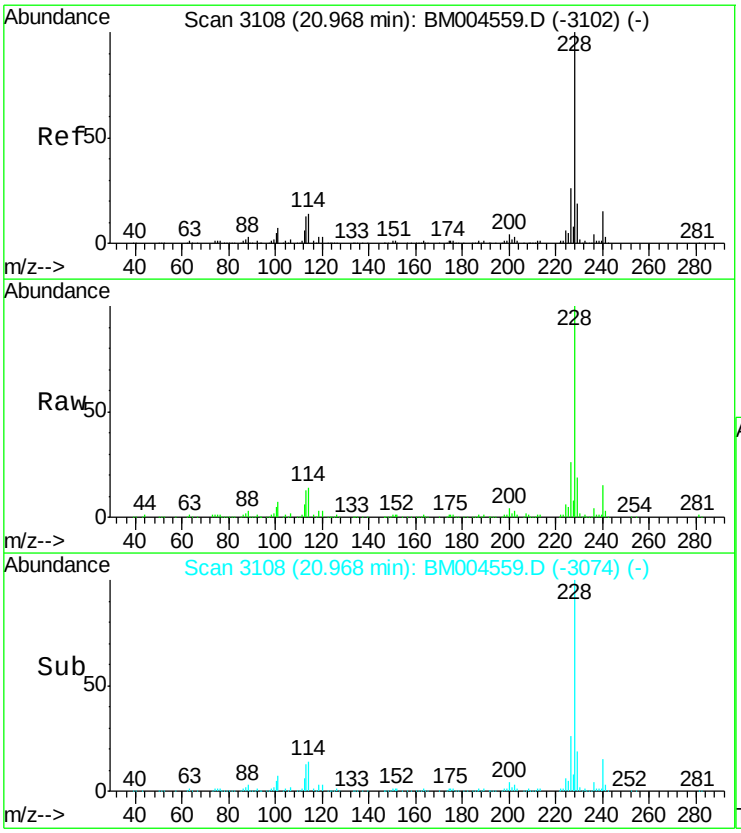
#82
3,3'-Dichlorobenzidine
Concen: 26.33 ng/ul
RT: 20.91 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:252 Resp: 105582

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.4	77.0
126	16.8	13.4	20.2

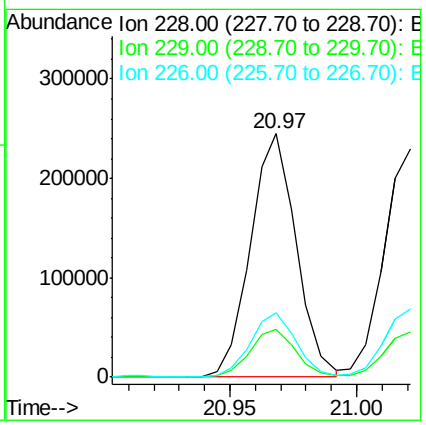


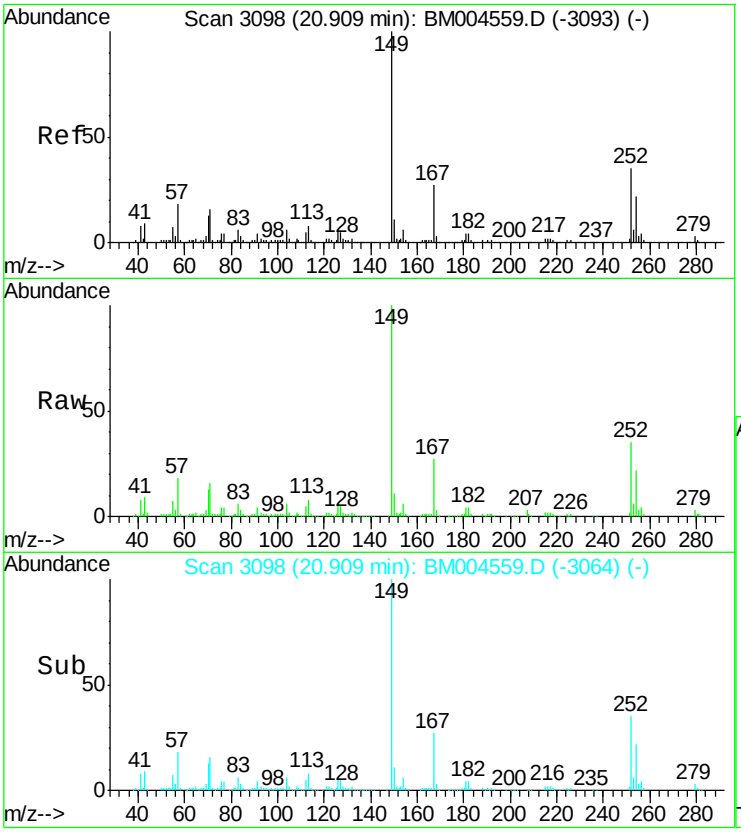


#83
Benzo(a)anthracene
Concen: 20.73 ng/ul
RT: 20.97 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:228 Resp: 307673

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.5	23.3
226	26.3	21.0	31.6



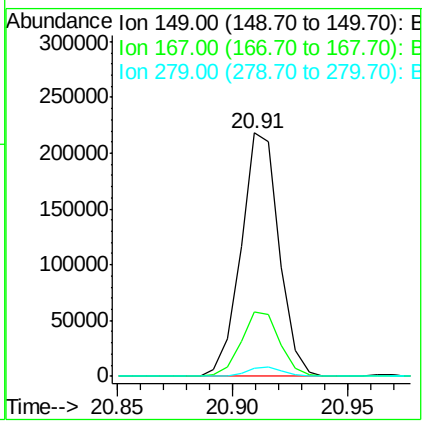


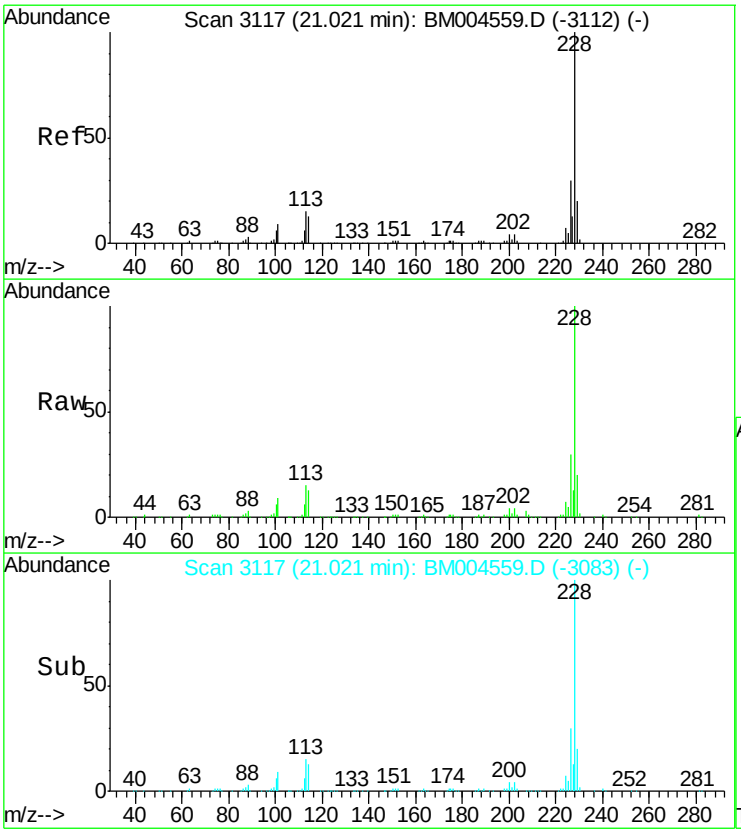
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.09 ng/ul
RT: 20.91 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:149 Resp: 250433

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.4	32.0
279	3.4	2.7	4.1

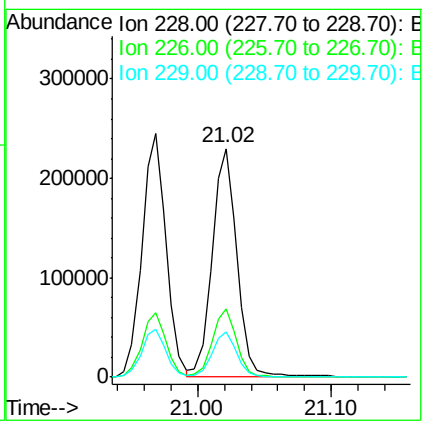


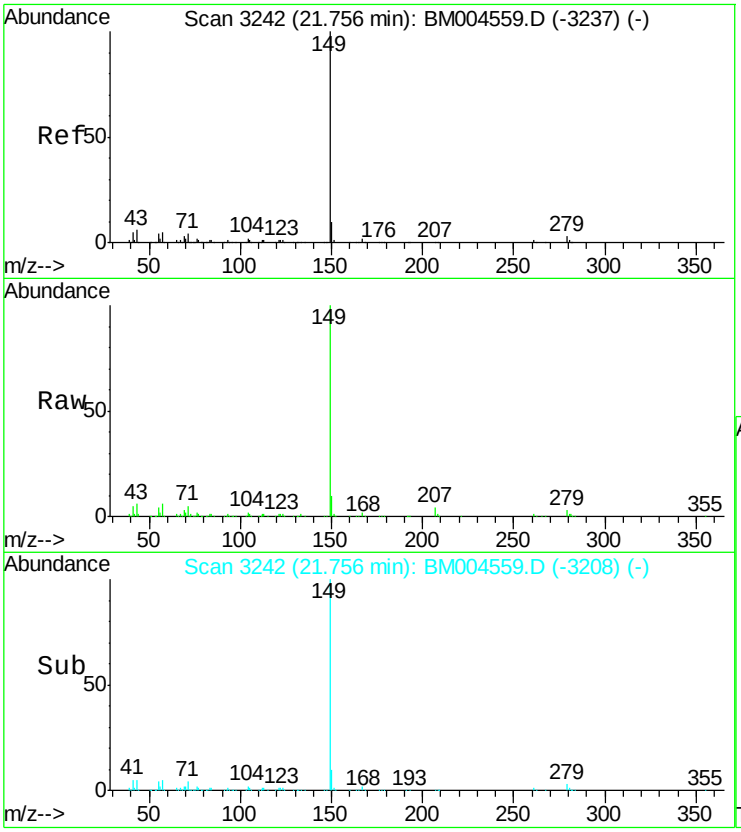


#85
Chrysene
Concen: 20.68 ng/ul
RT: 21.02 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:228 Resp: 297096

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.8	35.6
229	19.6	15.7	23.5



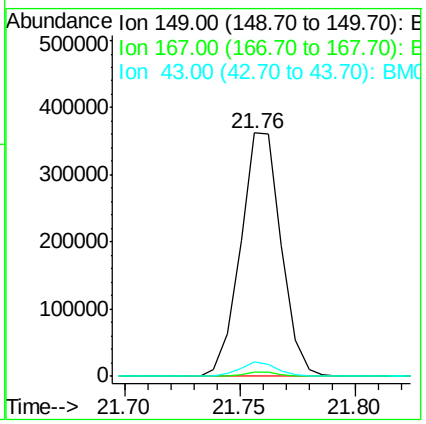


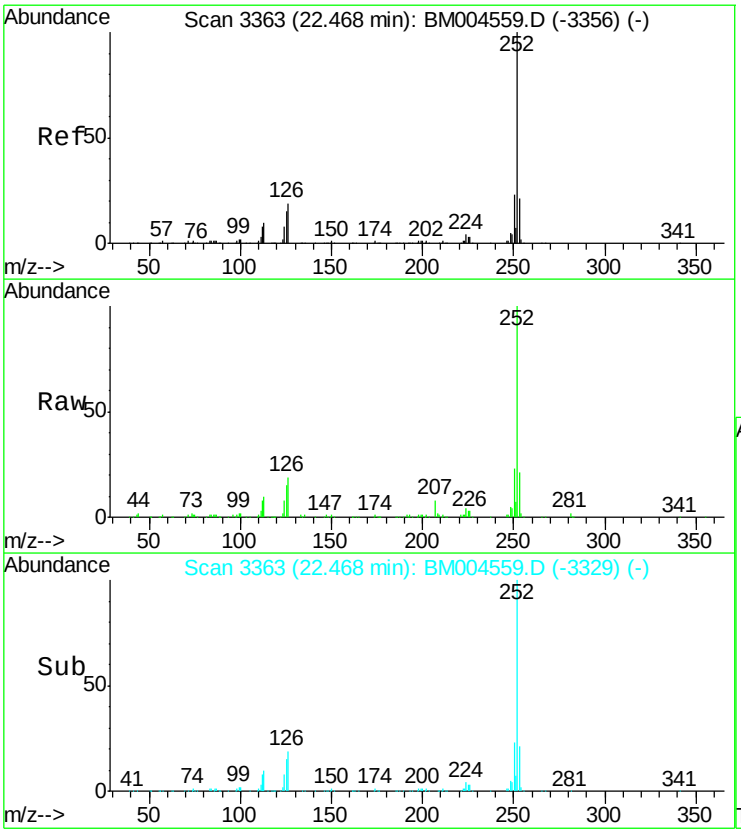
#87
Di-n-octyl phthalate
Concen: 21.84 ng/ul
RT: 21.76 min Scan# 3242
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:149 Resp: 443394

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	5.7	4.6	6.8

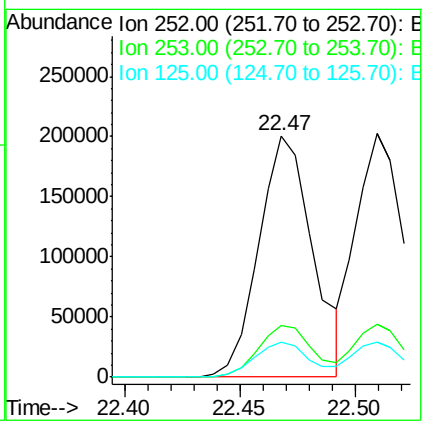


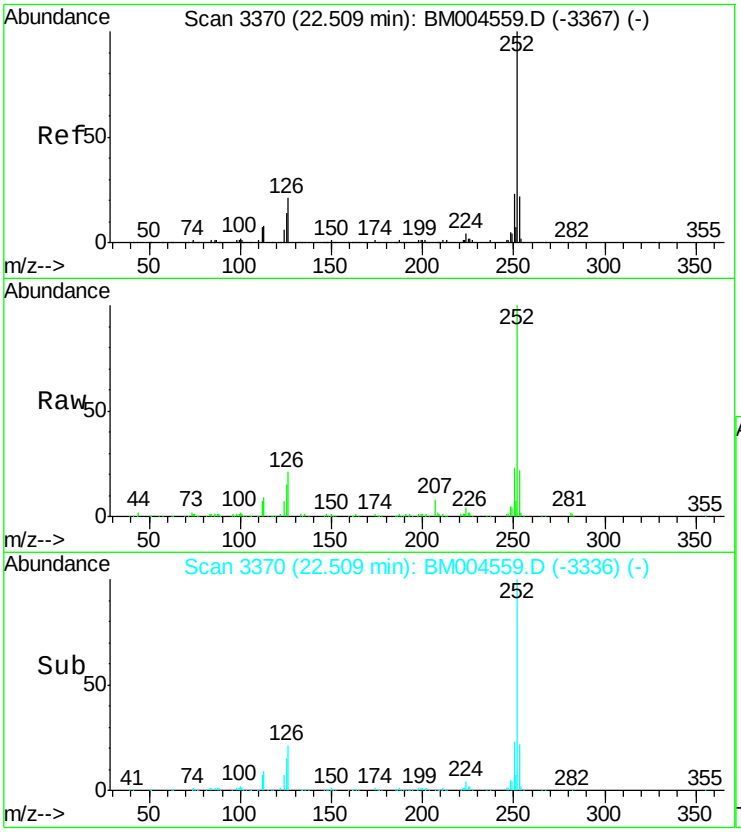


#88
Benzo(b)fluoranthene
Concen: 21.44 ng/ul
RT: 22.47 min Scan# 3363
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:252 Resp: 324862

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	14.6	11.7	17.5



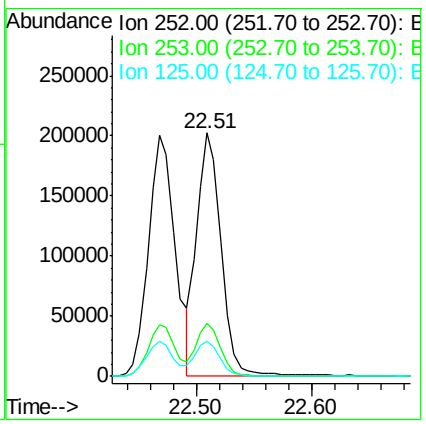


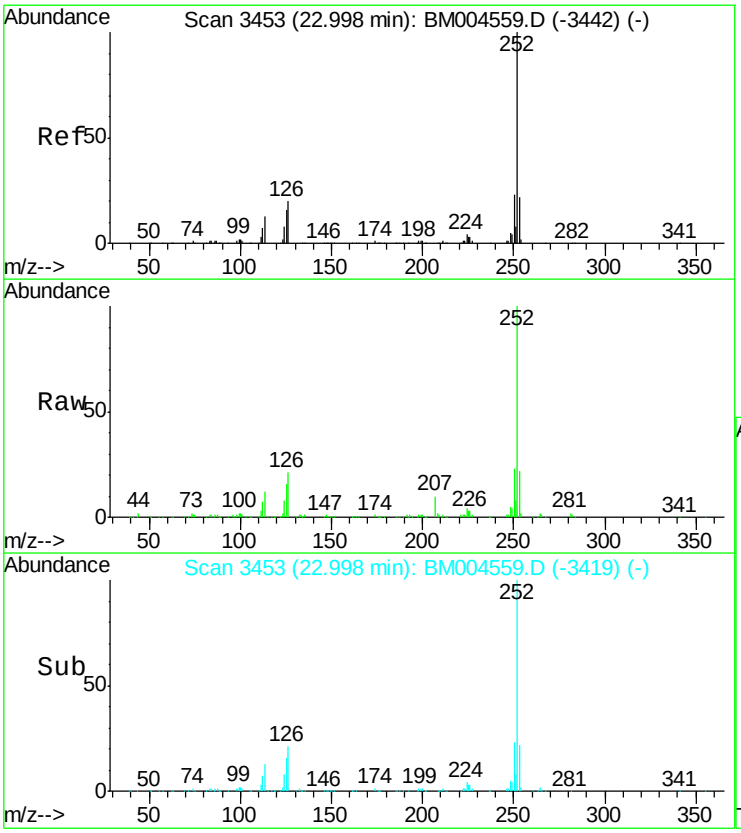
#89
Benzo(k)fluoranthene
Concen: 20.67 ng/ul
RT: 22.51 min Scan# 3370
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:252 Resp: 295856

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	14.6	11.7	17.5

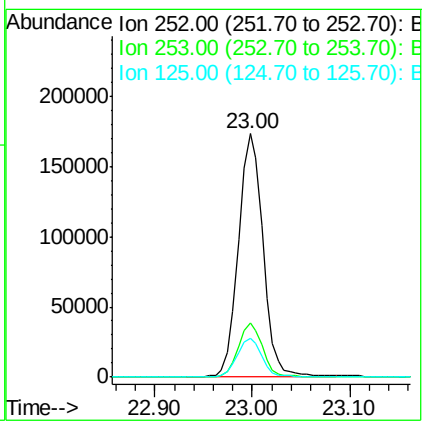


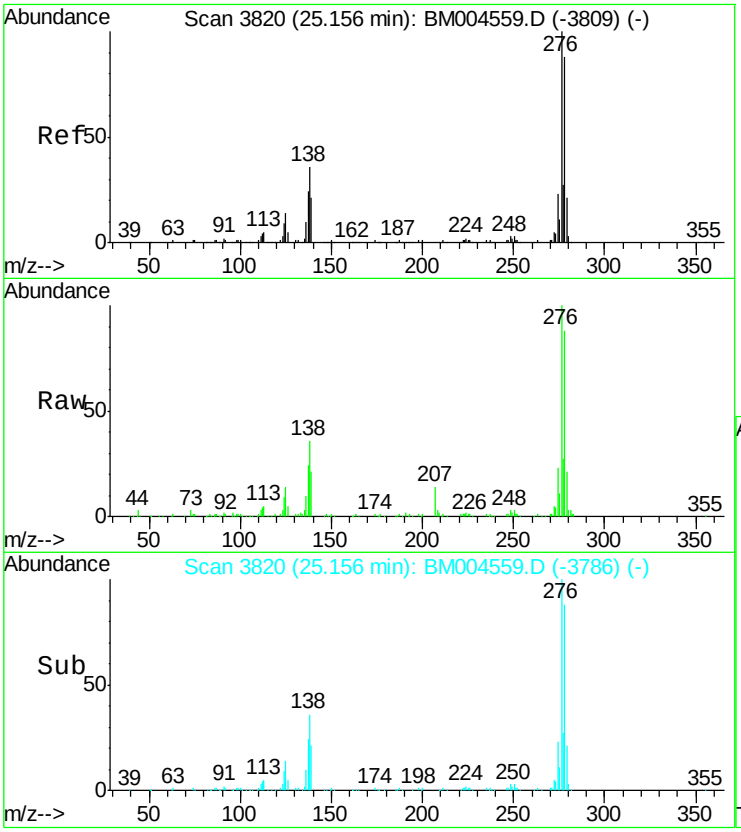


#91
Benzo(a)pyrene
Concen: 21.04 ng/ul
RT: 23.00 min Scan# 3453
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:252 Resp: 307245

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	15.7	12.6	18.8



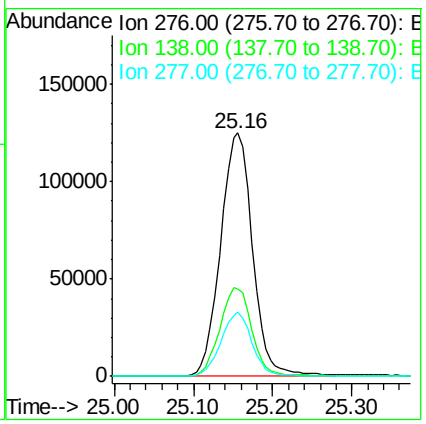


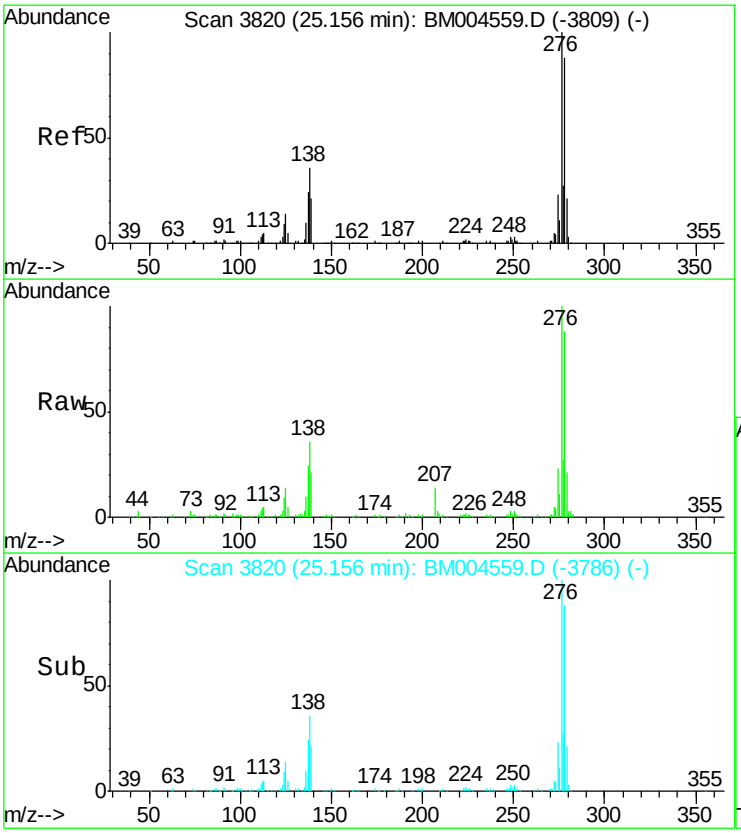
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.84 ng/ul
RT: 25.16 min Scan# 3820
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:276 Resp: 349693

Ion	Ratio	Lower	Upper
276	100		
138	36.0	28.8	43.2
277	26.6	21.3	31.9

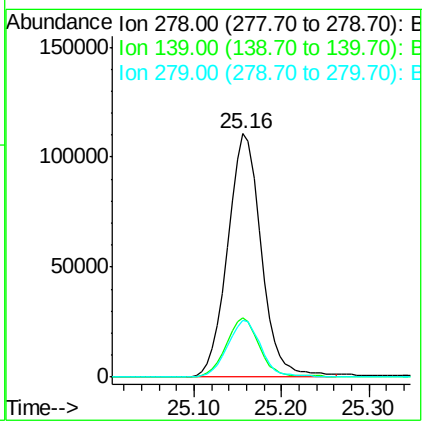


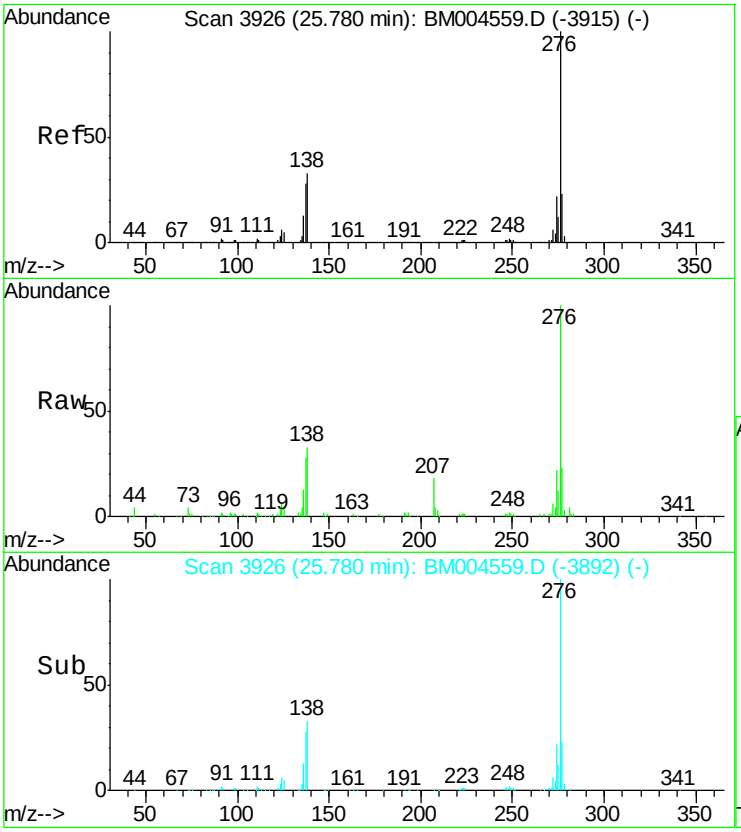


#93
Dibenzo(a,h)anthracene
Concen: 20.79 ng/ul
RT: 25.16 min Scan# 3820
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Tgt Ion:278 Resp: 289442

Ion	Ratio	Lower	Upper
278	100		
139	24.2	19.4	29.0
279	23.5	18.8	28.2





#94
Benzo(g,h,i)perylene
Concen: 20.47 ng/ul
RT: 25.78 min Scan# 3926
Delta R.T. 0.00 min
Lab File: BM004559.D
Acq: 05 Mar 2016 01:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.2

Tgt Ion:276 Resp: 295512

Ion	Ratio	Lower	Upper
276	100		
138	32.5	26.0	39.0
277	22.7	18.2	27.2