Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004374.D
Acq On : 24 Feb 2016 05:47
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02053

Quant Time: Feb 24 07:03:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	31633	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	151277	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	95384	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	220968	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	212895	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	150607	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	4681	7.80	ng/uL	0.00
5) Phenol-d5	6.81	99	50247	18.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	26095	19.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	44713	19.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	45564	19.22	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	22700	19.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	26020	19.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	46133	19.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	63369	21.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	154918	18.94	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	190429	19.88	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	23014	17.50	ng/ul	0.00
58) Fluorene-d10	15.28	176	134748	19.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	24078	17.74	ng/ul	0.00
71) Anthracene-d10	17.14	188	213215	19.69	ng/ul	0.00
79) Pyrene-d10	19.44	212	228626	22.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	154087	19.50	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.12	88	5200	7.52	ng/uL#	90
4) Benzaldehyde	6.77	77	32175	22.42	ng/ul	95
6) Phenol	6.84	94	53794	19.02	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.05	93	40323	19.26	ng/ul	97
10) 2-Chlorophenol	7.19	128	46714	19.65	ng/ul	97
11) 2-Methylphenol	8.08	108	44404	19.25	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.16	45	38218	19.01	ng/ul	96
14) Acetophenone	8.45	105	73008	19.66	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.43	70	33955	19.03	ng/ul	97
16) 4-Methylphenol	8.41	108	48834	19.31	ng/ul	99
17) Hexachloroethane	8.69	117	17710	19.60	ng/ul	92
20) Nitrobenzene	8.82	77	48534	19.29	ng/ul	95
21) Isophorone	9.34	82	97977	18.79	ng/ul	98
23) 2-Nitrophenol	9.53	139	29196	19.78	ng/ul	92
24) 2,4-Dimethylphenol	9.60	107	56805	19.27	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.83	93	59511	18.94	ng/ul	100
27) 2,4-Dichlorophenol	10.07	162	48989	19.61	ng/ul	99
28) Naphthalene	10.46	128	162651	19.28	ng/ul	99
30) 4-Chloroaniline	10.58	127	64383	20.68	ng/ul	99
31) Hexachlorobutadiene	10.74	225	30951	19.74	ng/ul	98
32) Caprolactam	11.34	113	9855	11.33	ng/ul	91
33) 4-Chloro-3-methylphenol	11.73	107	56192	19.21	ng/ul	99
34) 2-Methylnaphthalene	12.08	142	121700	19.28	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004374.D
Acq On : 24 Feb 2016 05:47
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02053

Quant Time: Feb 24 07:03:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	115850	19.30	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	63404	19.99	ng/ul	98
38) Hexachlorocyclopentadiene	12.43	237	14908	12.61	ng/ul	96
39) 2,4,6-Trichlorophenol	12.72	196	39575	19.20	ng/ul	98
40) 2,4,5-Trichlorophenol	12.79	196	44410	19.85	ng/ul	98
41) 1,1'-Biphenyl	13.11	154	159536	19.46	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	123012	19.72	ng/ul	98
43) 2-Nitroaniline	13.37	65	30840	19.61	ng/ul	96
45) Dimethylphthalate	13.74	163	163176	19.13	ng/ul	100
46) 2,6-Dinitrotoluene	13.87	165	34152	19.96	ng/ul	97
48) Acenaphthylene	14.00	152	203608	19.54	ng/ul	99
49) 3-Nitroaniline	14.21	138	34985	20.61	ng/ul	95
50) Acenaphthene	14.35	153	137257	19.29	ng/ul	98
51) 2,4-Dinitrophenol	14.43	184	11411	14.70	ng/ul	91
53) 4-Nitrophenol	14.54	109	17139	17.44	ng/ul	93
54) Dibenzofuran	14.69	168	194355	19.56	ng/ul	96
55) 2,4-Dinitrotoluene	14.67	165	50970	19.95	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.93	232	35565	19.19	ng/ul	94
57) Diethylphthalate	15.12	149	168224	19.06	ng/ul	99
59) Fluorene	15.34	166	160768	19.52	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.33	204	79056	19.57	ng/ul	95
61) 4-Nitroaniline	15.38	138	34391	18.80	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	15.44	198	25995	17.77	ng/ul	96
65) N-Nitrosodiphenylamine	15.55	169	138823	19.64	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	47556	19.76	ng/ul	94
67) Hexachlorobenzene	16.35	284	53257	19.90	ng/ul	94
68) Atrazine	16.51	200	51744	19.73	ng/ul	98
69) Pentachlorophenol	16.70	266	18057	17.10	ng/ul	98
70) Phenanthrene	17.08	178	257729	19.42	ng/ul	99
72) Anthracene	17.17	178	264957	19.65	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	59969	20.37	ng/uL	99
74) Pentachlorobenzene	14.61	250	60442	19.98	ng/uL	99
75) Carbazole	17.45	167	234814	19.98	ng/ul	99
76) Di-n-butylphthalate	18.00	149	299589	18.37	ng/ul	99
77) Fluoranthene	19.11	202	298134	19.83	ng/ul	99
80) Pyrene	19.47	202	309899	22.27	ng/ul	100
81) Butylbenzylphthalate	20.38	149	136739	22.33	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.17	252	89717	20.92	ng/ul	99
83) Benzo(a)anthracene	21.23	228	268057	19.57	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	196165	21.67	ng/ul	98
85) Chrysene	21.29	228	250826	19.04	ng/ul	100
87) Di-n-octyl phthalate	22.03	149	316625	25.55	ng/ul	97
88) Benzo(b)fluoranthene	22.80	252	205289	20.17	ng/ul	99
89) Benzo(k)fluoranthene	22.85	252	193627	20.19	ng/ul	100
91) Benzo(a)pyrene	23.37	252	183777	19.43	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.71	276	188369	21.30	ng/ul	99
93) Dibenzo(a,h)anthracene	25.71	278	156778	21.48	ng/ul	99
94) Benzo(g,h,i)perylene	26.39	276	160706	22.09	ng/ul	99

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Acq On : 24 Feb 2016 05:47
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Quant Time: Feb 24 07:03:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 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\BM022316\
Data File : BM004374.D
Acq On : 24 Feb 2016 05:47
Operator : SJ/UM
Sample : SSTDCCC020EC
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Instrument :
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Quant Time: Feb 24 07:03:43 2016
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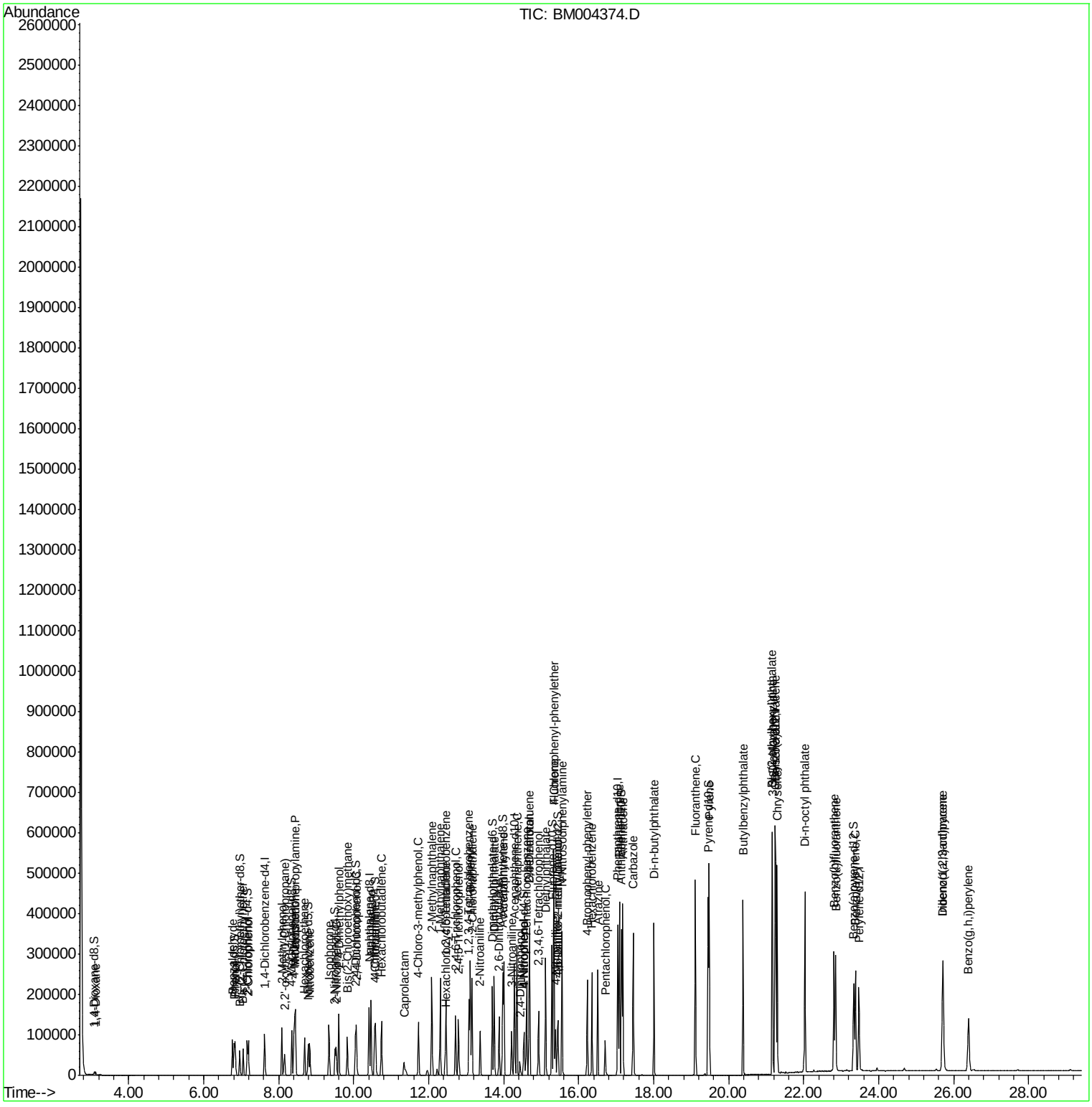
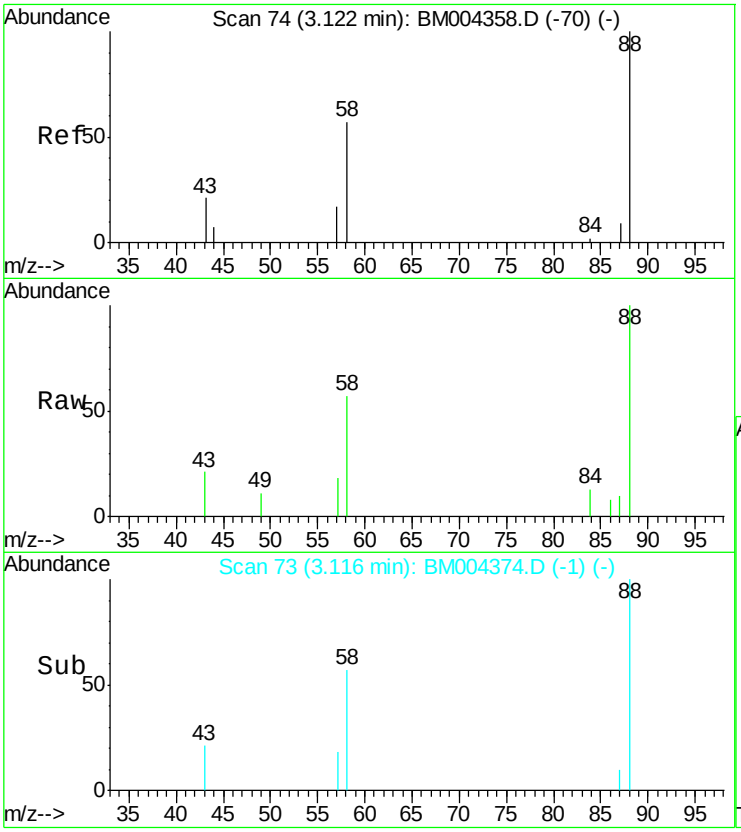
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 2016
Response via : Initial Calibration



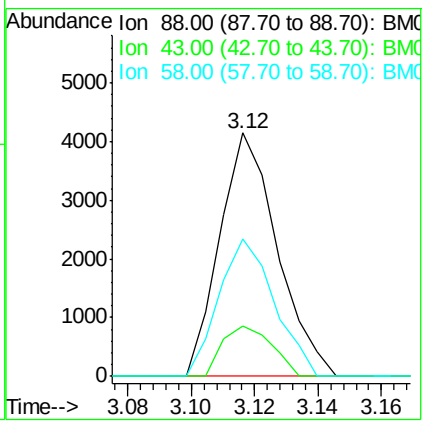


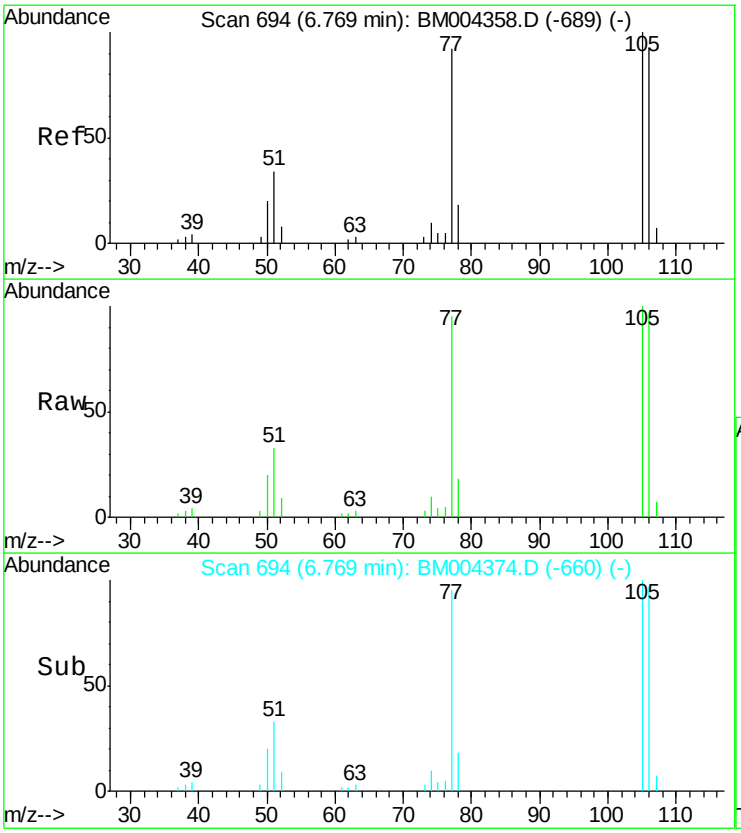
#2
1,4-Dioxane
Concen: 7.52 ng/uL
RT: 3.12 min Scan# 73
Delta R.T. -0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion: 88 Resp: 5200

Ion	Ratio	Lower	Upper
88	100		
43	17.7	21.0	31.6#
58	54.5	47.8	71.8

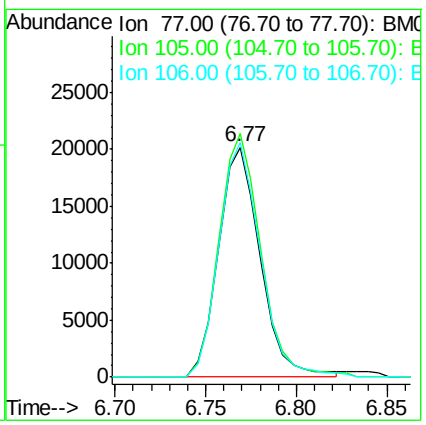


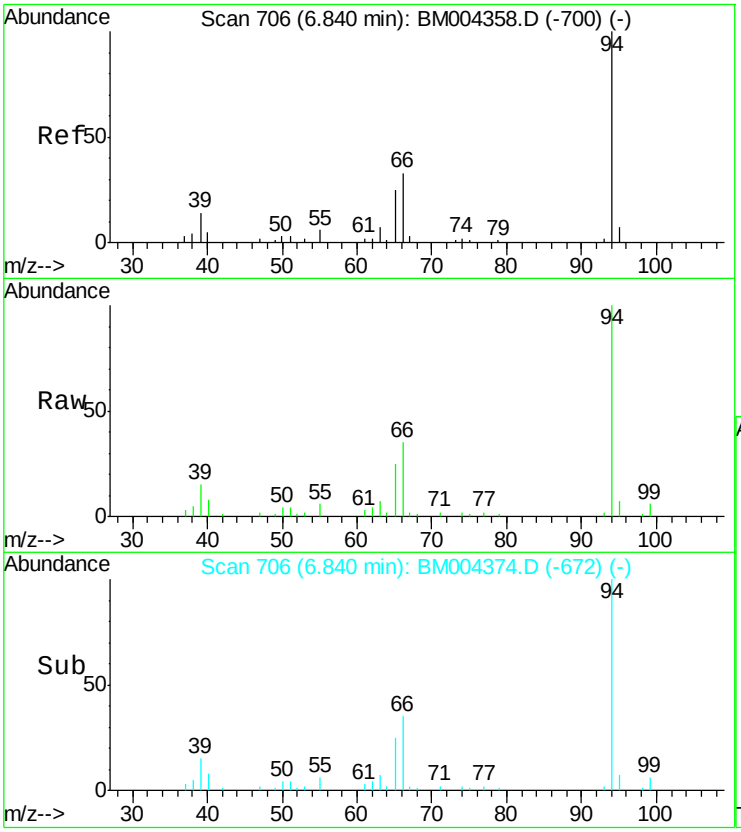


#4
Benzaldehyde
Concen: 22.42 ng/ul
RT: 6.77 min Scan# 694
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion: 77 Resp: 32175

Ion	Ratio	Lower	Upper
77	100		
105	105.8	80.6	120.8
106	102.2	77.7	116.5



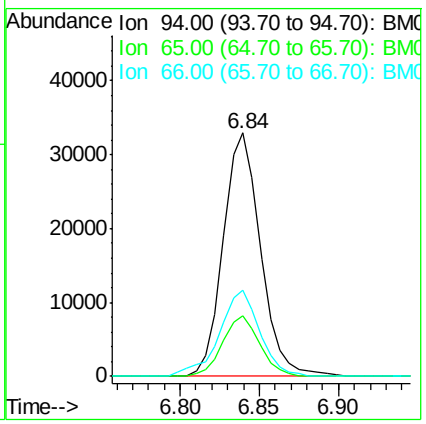


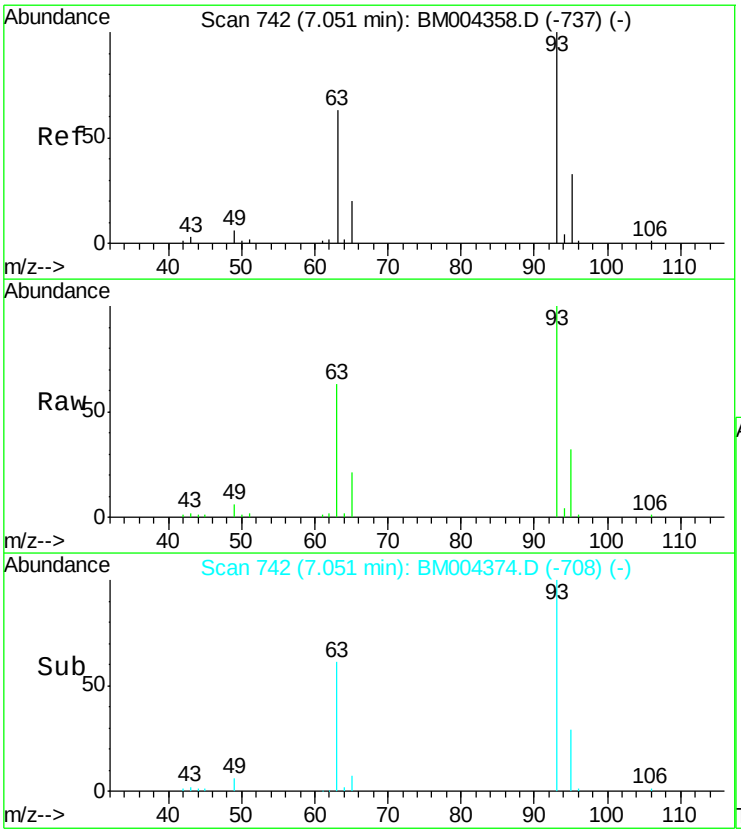
#6
Phenol
Concen: 19.02 ng/ul
RT: 6.84 min Scan# 706
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion: 94 Resp: 53794

Ion	Ratio	Lower	Upper
94	100		
65	24.9	21.0	31.6
66	35.3	29.3	43.9

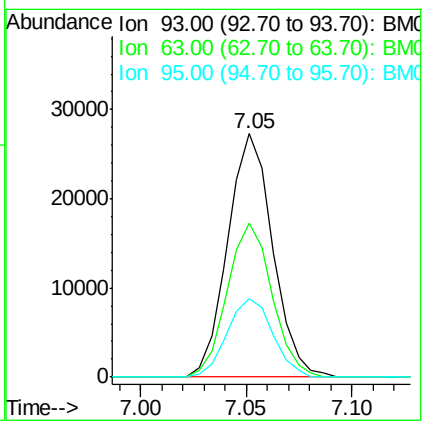


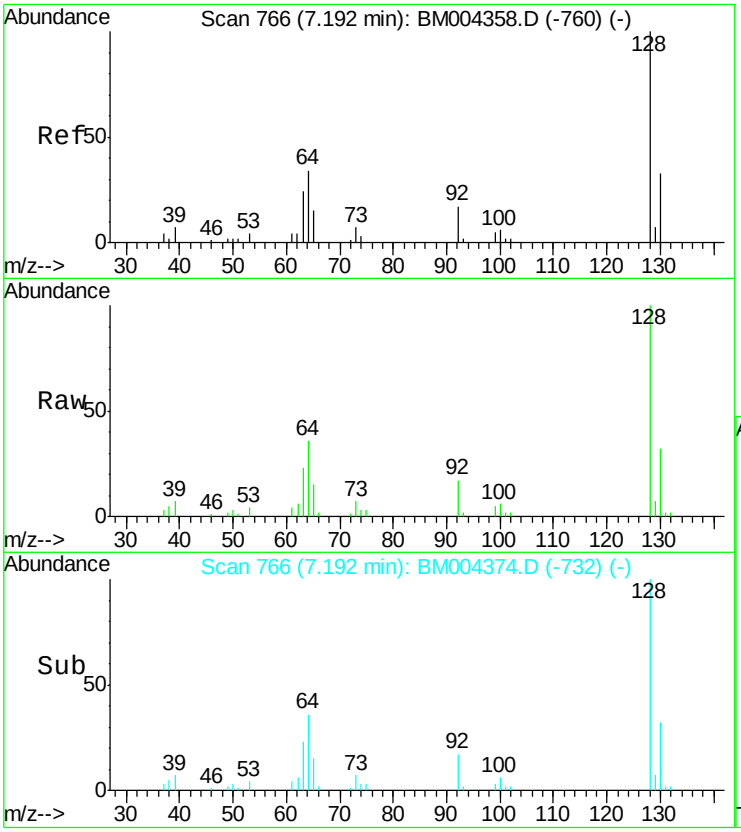


#8
Bis(2-Chloroethyl)ether
Concen: 19.26 ng/ul
RT: 7.05 min Scan# 742
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion: 93 Resp: 40323

Ion	Ratio	Lower	Upper
93	100		
63	63.2	53.5	80.3
95	32.0	26.2	39.2



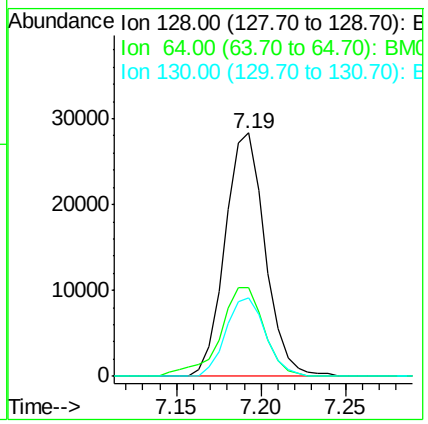


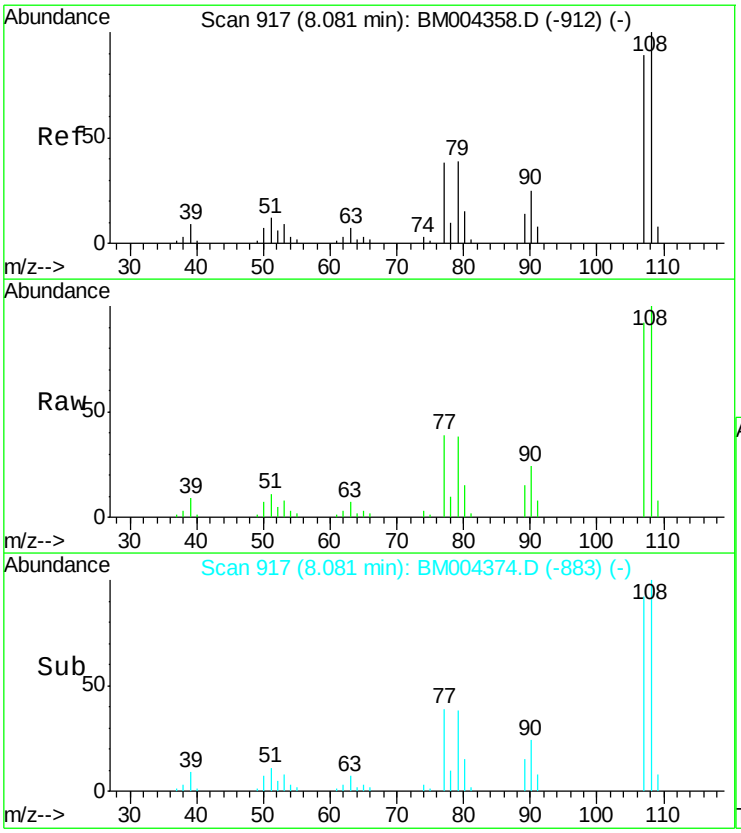
#10
2-Chlorophenol
Concen: 19.65 ng/ul
RT: 7.19 min Scan# 766
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:128 Resp: 46714

Ion	Ratio	Lower	Upper
128	100		
64	36.4	31.9	47.9
130	32.4	25.6	38.4

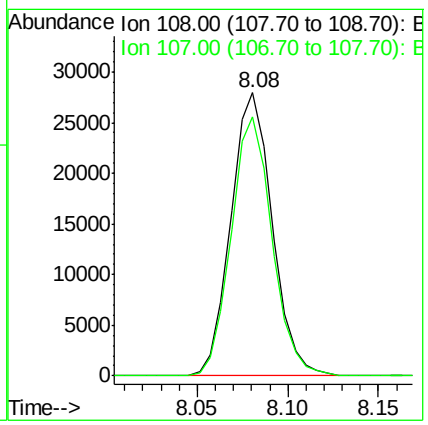


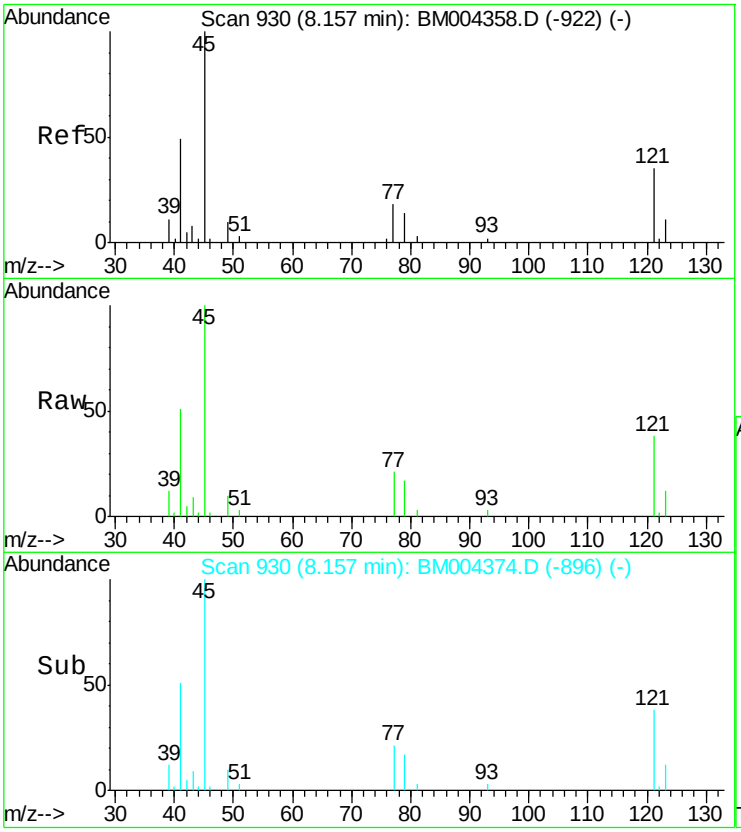


#11
2-Methylphenol
Concen: 19.25 ng/ul
RT: 8.08 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:108 Resp: 44404

Ion	Ratio	Lower	Upper
108	100		
107	91.6	72.4	108.6



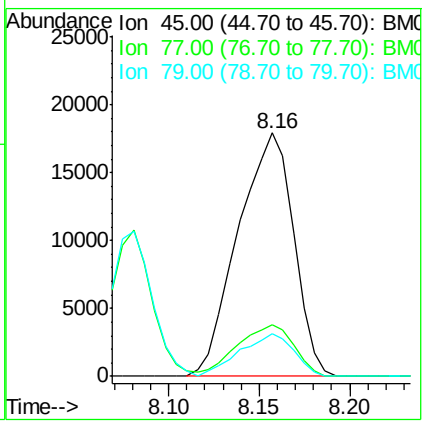


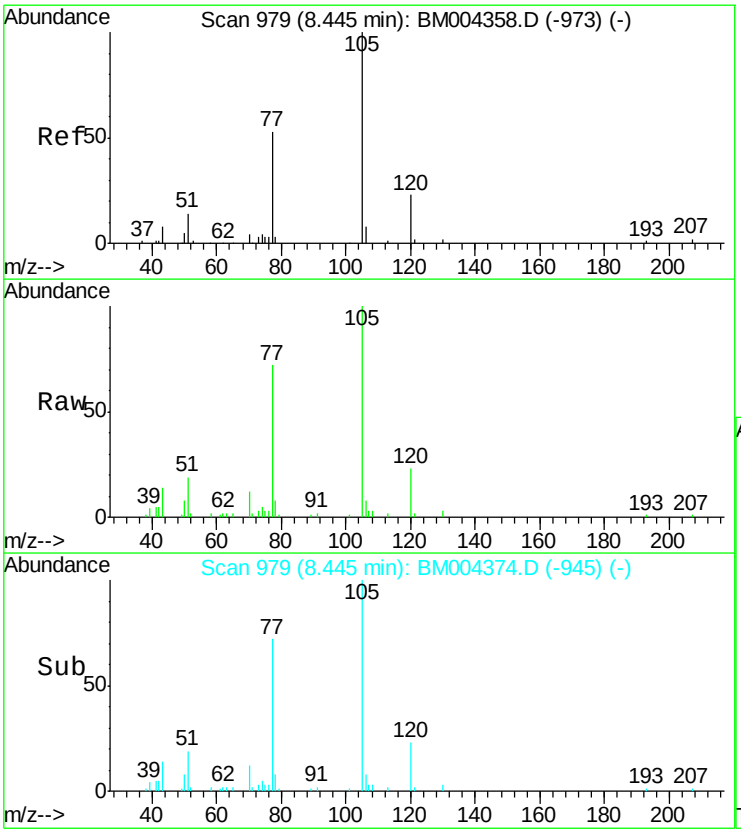
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.01 ng/ul
RT: 8.16 min Scan# 930
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion: 45 Resp: 38218

Ion	Ratio	Lower	Upper
45	100		
77	21.3	15.9	23.9
79	17.4	12.5	18.7

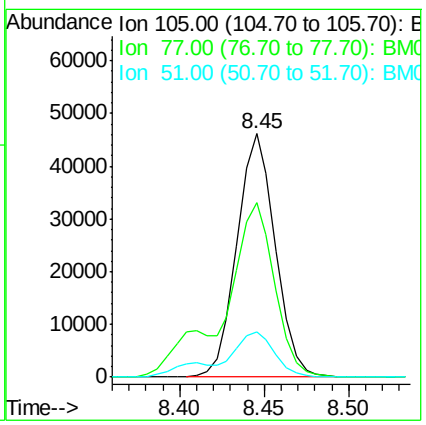


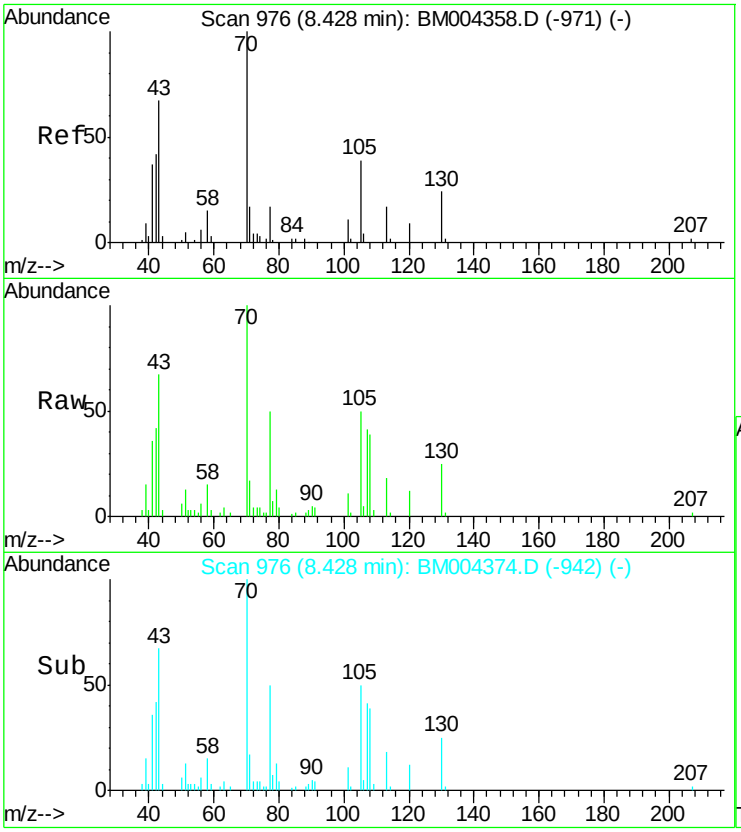


#14
Acetophenone
Concen: 19.66 ng/ul
RT: 8.45 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:105 Resp: 73008

Ion	Ratio	Lower	Upper
105	100		
77	71.7	59.0	88.4
51	18.6	16.4	24.6



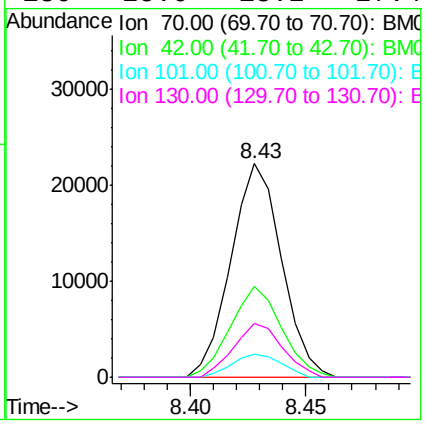


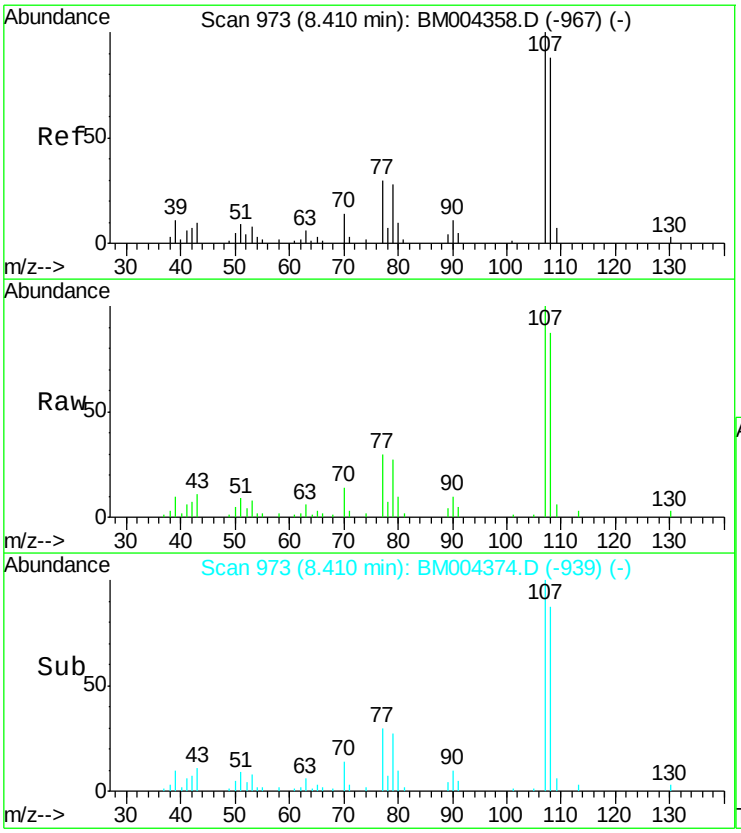
#15
N-Nitroso-di-n-propylamine
Concen: 19.03 ng/ul
RT: 8.43 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion: 70 Resp: 33955

Ion	Ratio	Lower	Upper
70	100		
42	42.3	35.4	53.0
101	10.9	8.4	12.6
130	25.0	18.2	27.4

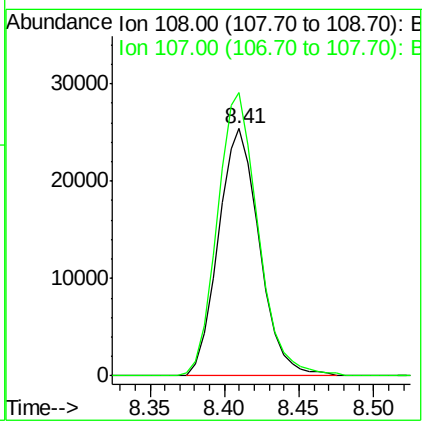


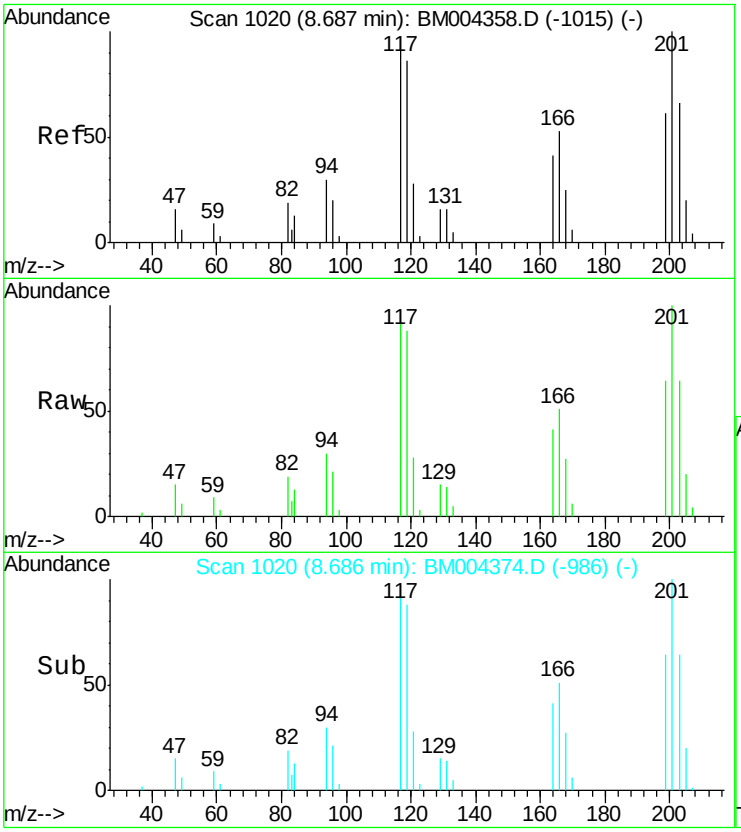


#16
4-Methylphenol
Concen: 19.31 ng/ul
RT: 8.41 min Scan# 973
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:108 Resp: 48834

Ion	Ratio	Lower	Upper
108	100		
107	114.4	90.3	135.5



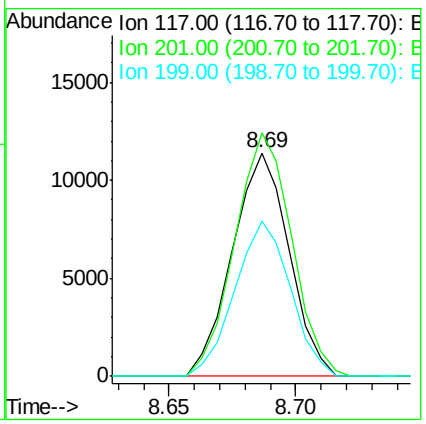


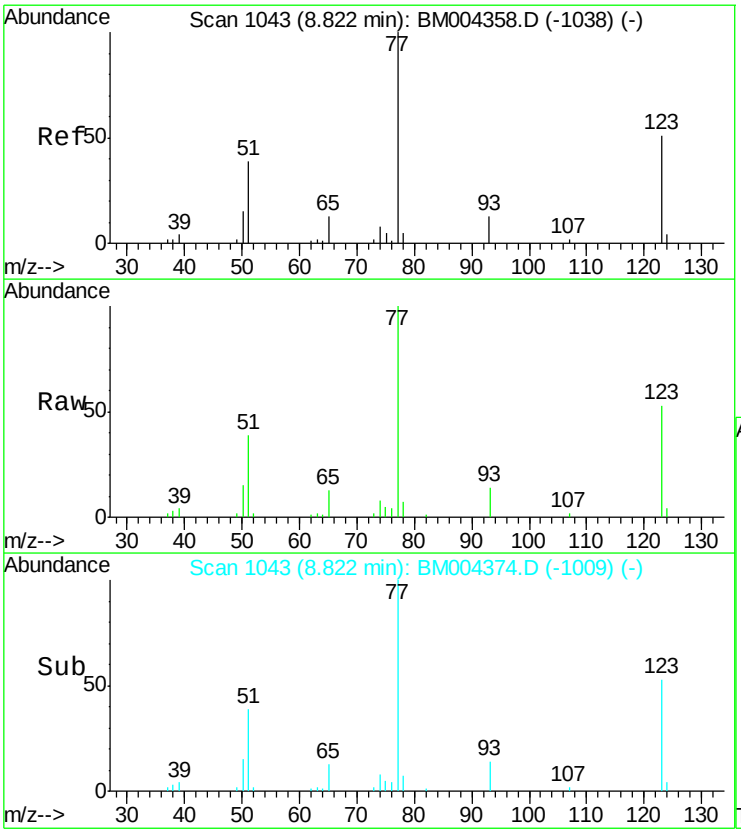
#17
Hexachloroethane
Concen: 19.60 ng/ul
RT: 8.69 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:117 Resp: 17710

Ion	Ratio	Lower	Upper
117	100		
201	109.1	81.5	122.3
199	69.8	50.6	76.0

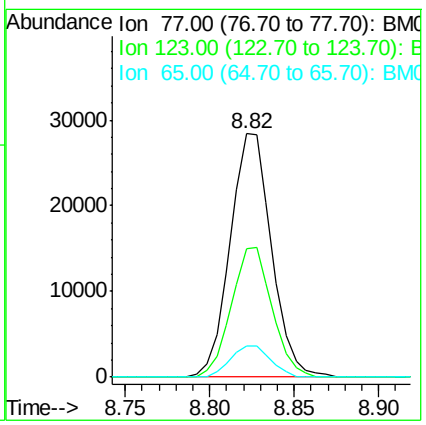


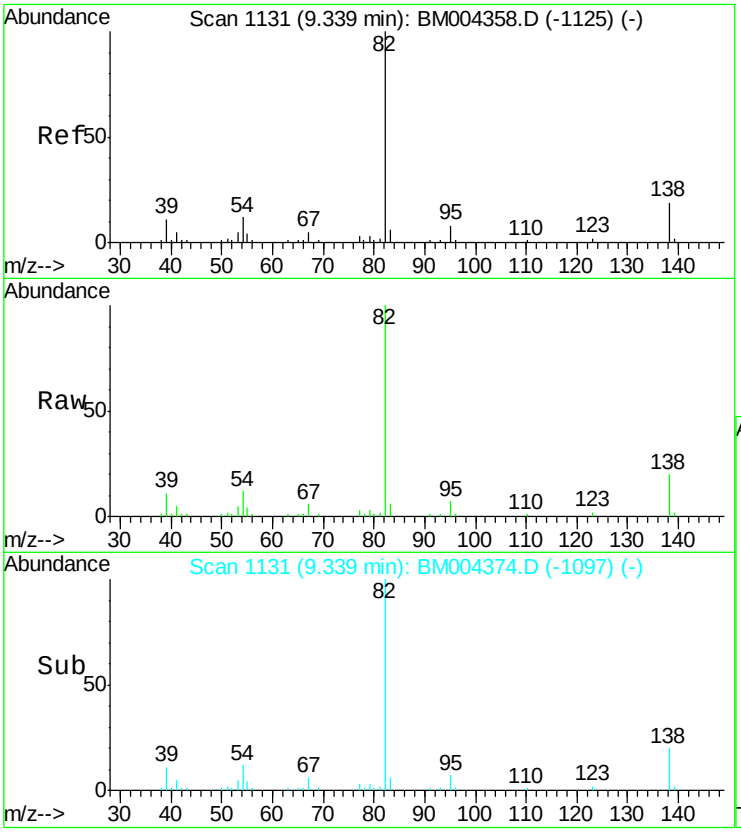


#20
Nitrobenzene
Concen: 19.29 ng/ul
RT: 8.82 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion: 77 Resp: 48534

Ion	Ratio	Lower	Upper
77	100		
123	52.8	39.0	58.4
65	13.0	10.4	15.6



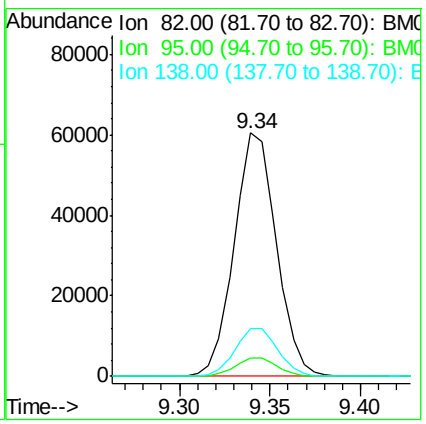


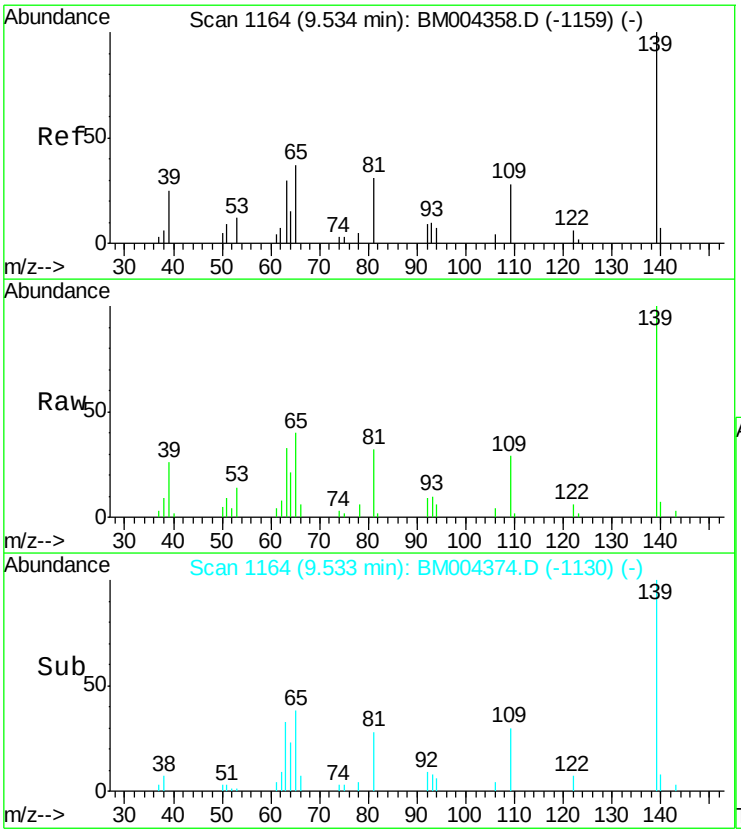
#21
Isophorone
Concen: 18.79 ng/ul
RT: 9.34 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion: 82 Resp: 97977

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	19.7	14.9	22.3

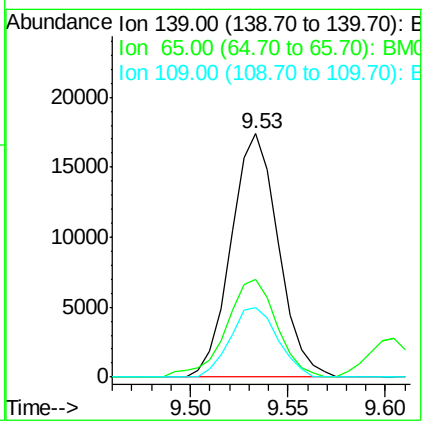


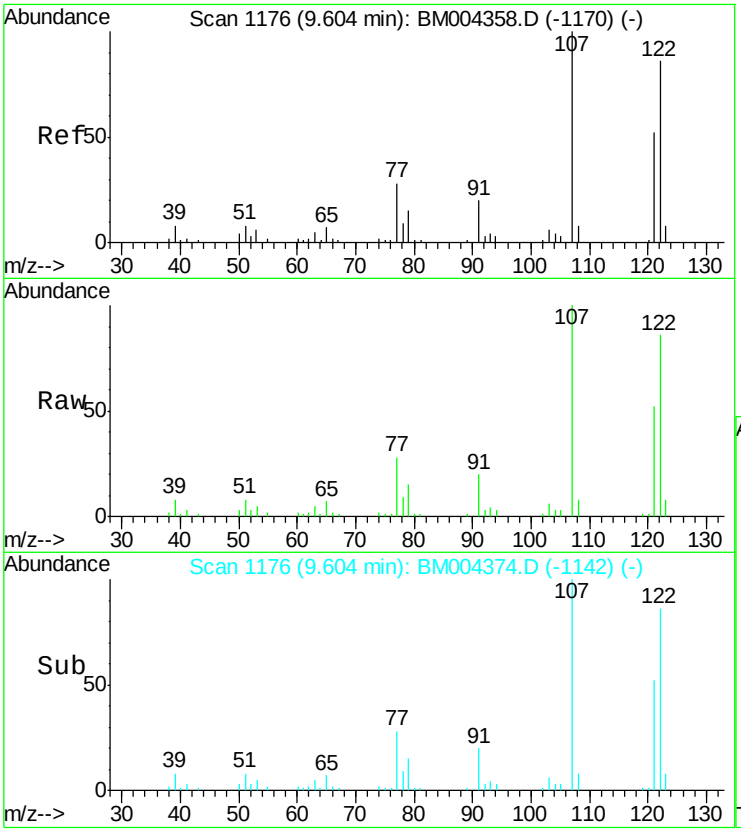


#23
2-Nitrophenol
Concen: 19.78 ng/ul
RT: 9.53 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:139 Resp: 29196

Ion	Ratio	Lower	Upper
139	100		
65	40.1	36.3	54.5
109	28.7	26.4	39.6



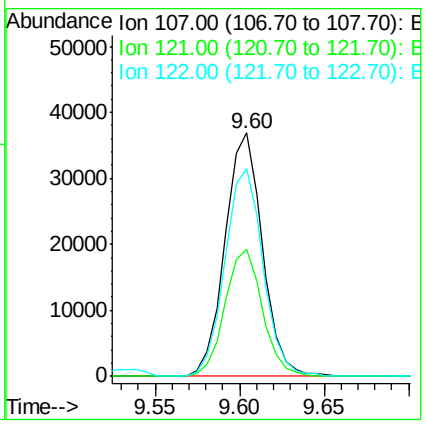


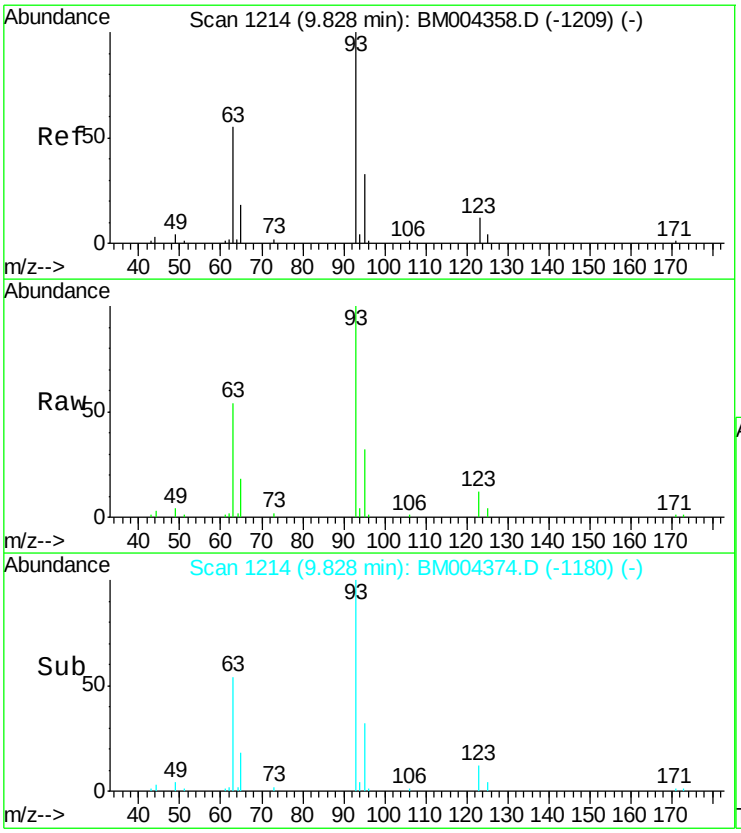
#24
2,4-Dimethylphenol
Concen: 19.27 ng/ul
RT: 9.60 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:107 Resp: 56805

Ion	Ratio	Lower	Upper
107	100		
121	52.0	40.6	61.0
122	85.6	67.8	101.6

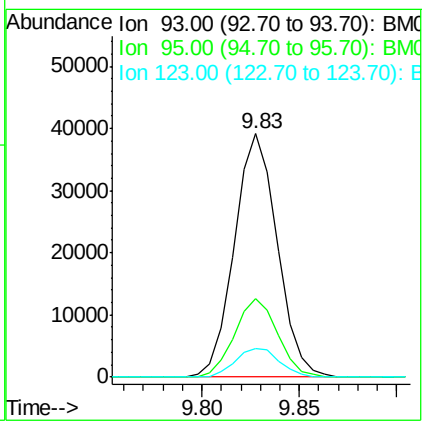


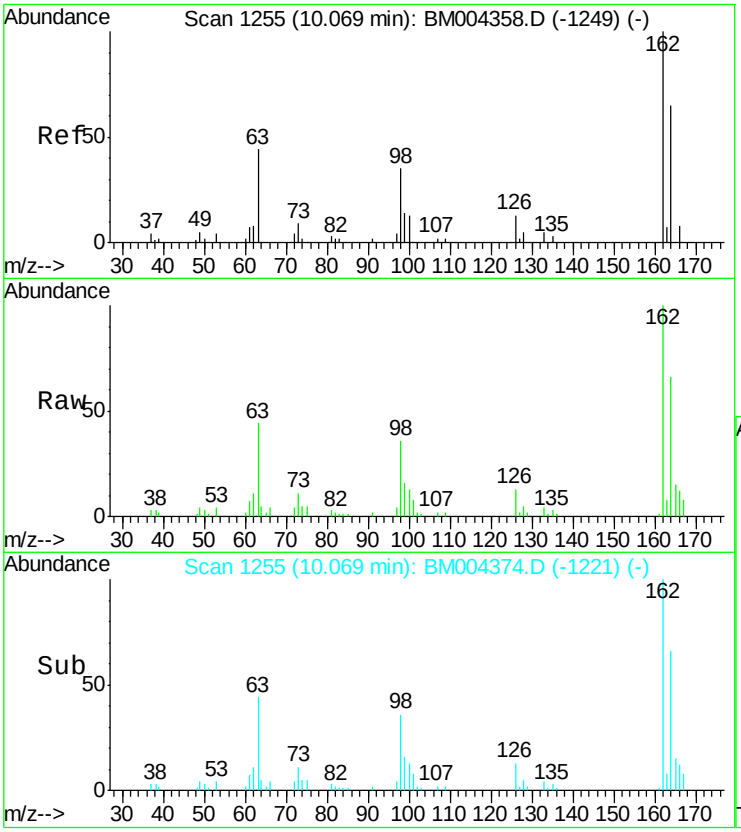


#25
Bis(2-Chloroethoxy)methane
Concen: 18.94 ng/ul
RT: 9.83 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion: 93 Resp: 59511

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	12.0	9.8	14.8



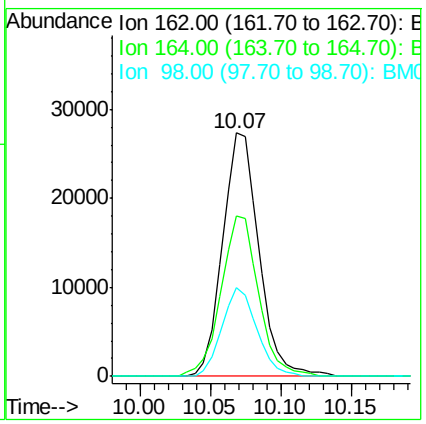


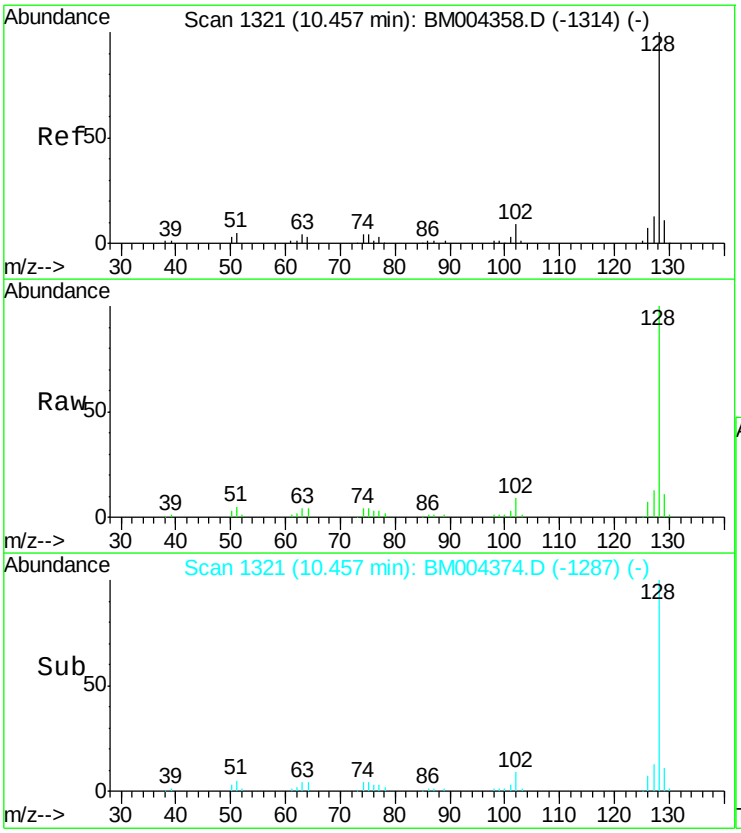
#27
2,4-Dichlorophenol
Concen: 19.61 ng/ul
RT: 10.07 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:162 Resp: 48989

Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.1	78.1
98	36.3	28.4	42.6

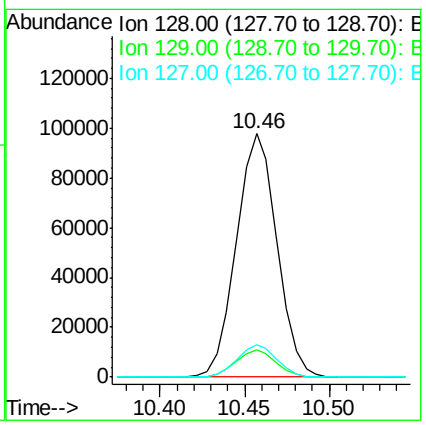


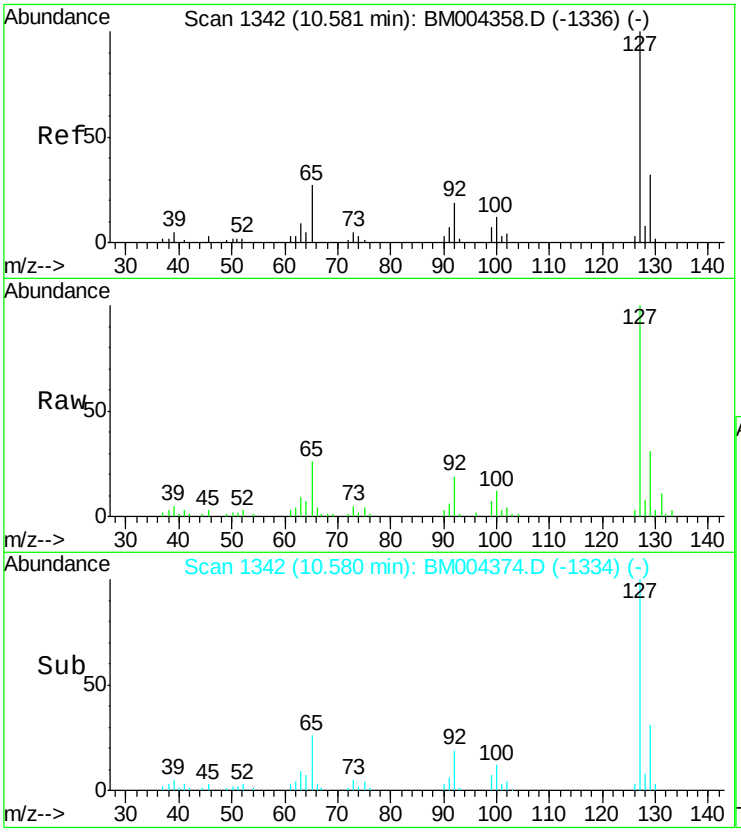


#28
Naphthalene
Concen: 19.28 ng/ul
RT: 10.46 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:128 Resp: 162651

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.4	10.5	15.7



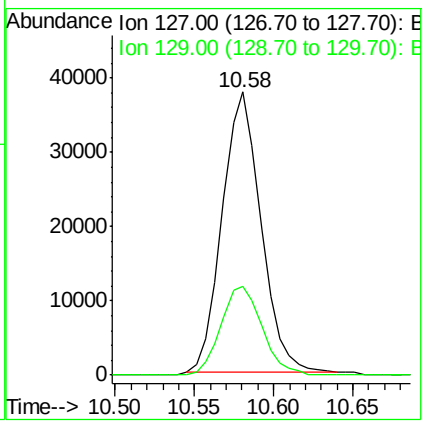


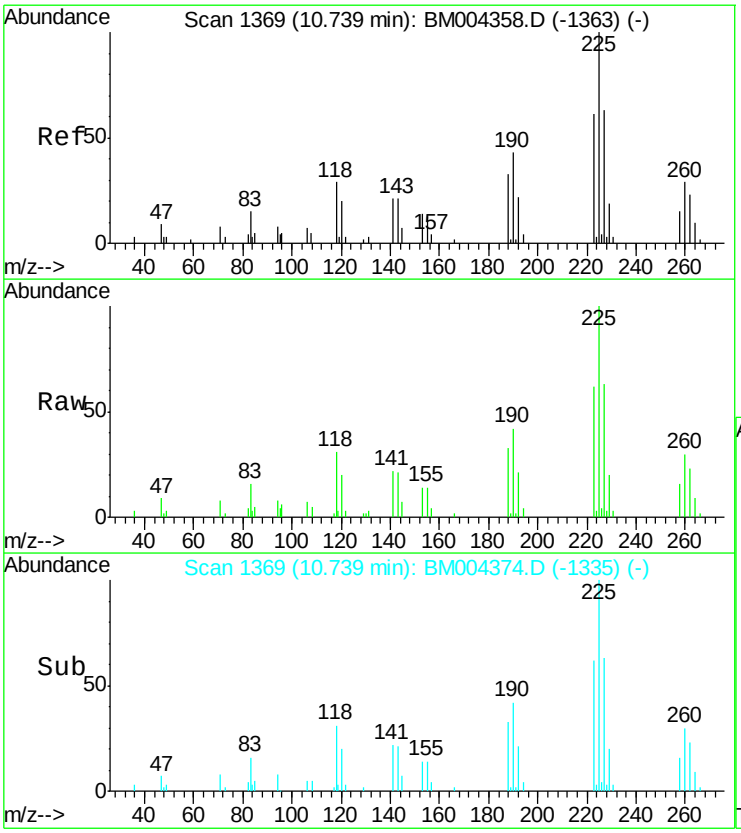
#30
4-Chloroaniline
Concen: 20.68 ng/ul
RT: 10.58 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:127 Resp: 64383

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.4	38.2

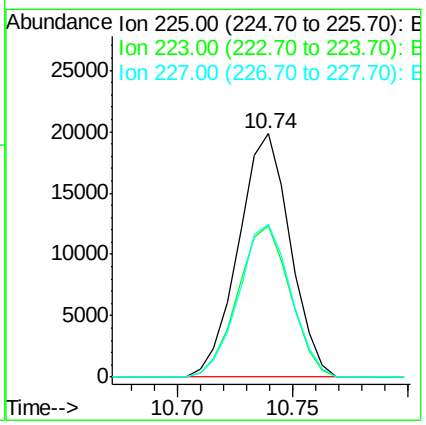


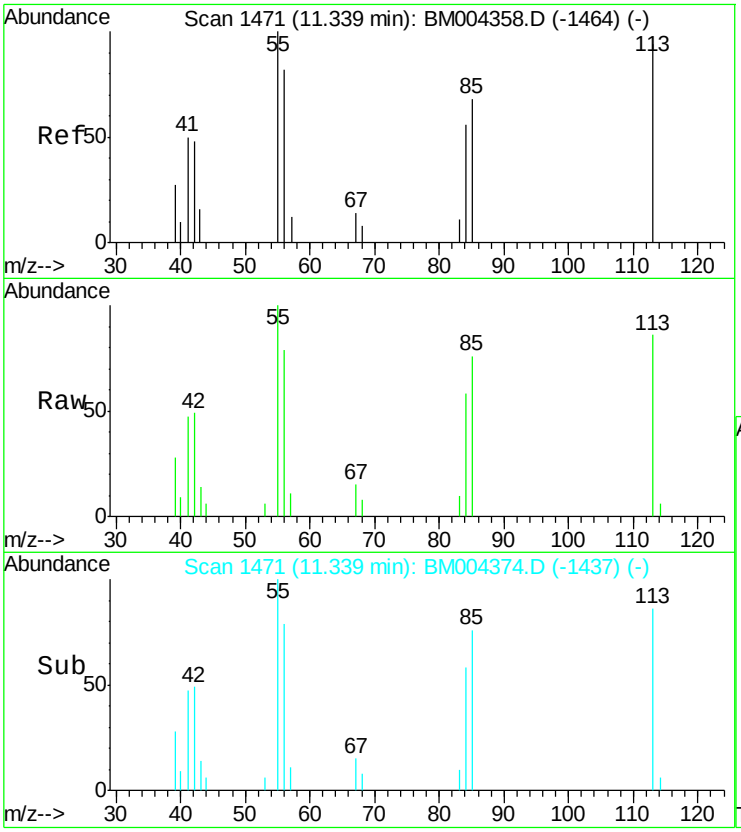


#31
Hexachlorobutadiene
Concen: 19.74 ng/ul
RT: 10.74 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:225 Resp: 30951

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.4	77.2
227	62.9	50.7	76.1



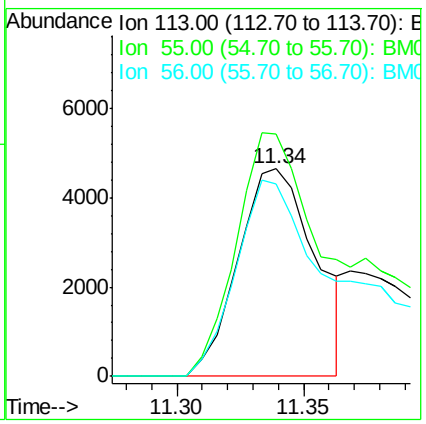


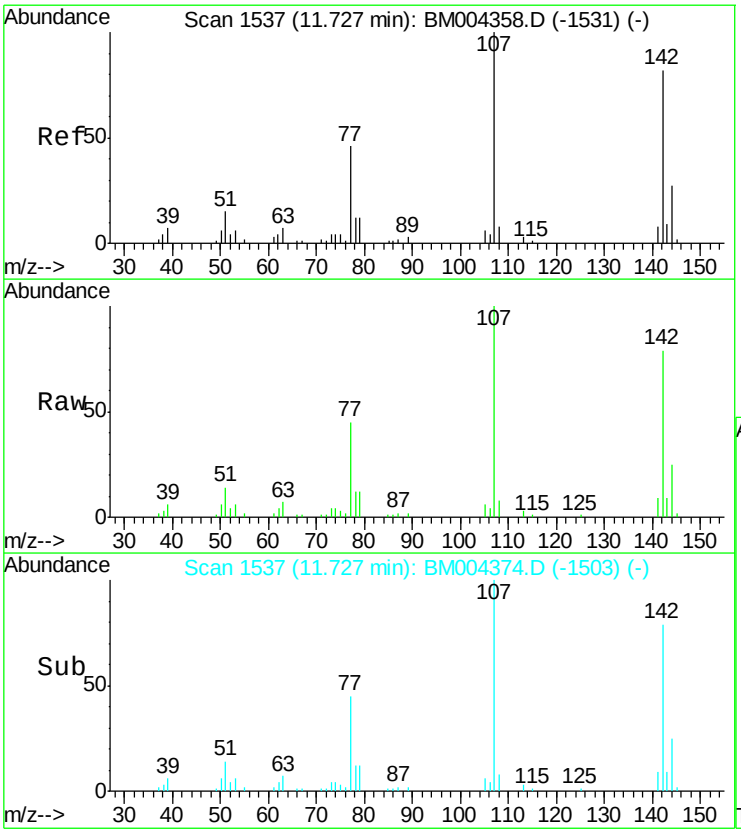
#32
Caprolactam
Concen: 11.33 ng/ul
RT: 11.34 min Scan# 1471
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:113 Resp: 9855

Ion	Ratio	Lower	Upper
113	100		
55	116.7	101.9	152.9
56	92.5	81.2	121.8

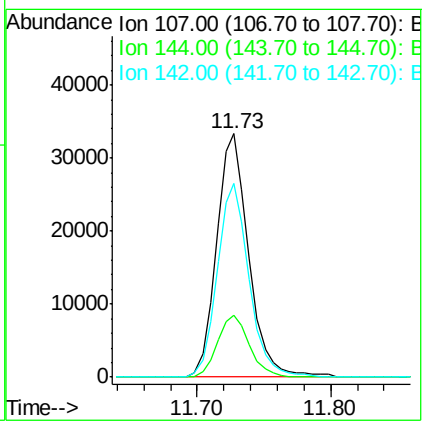


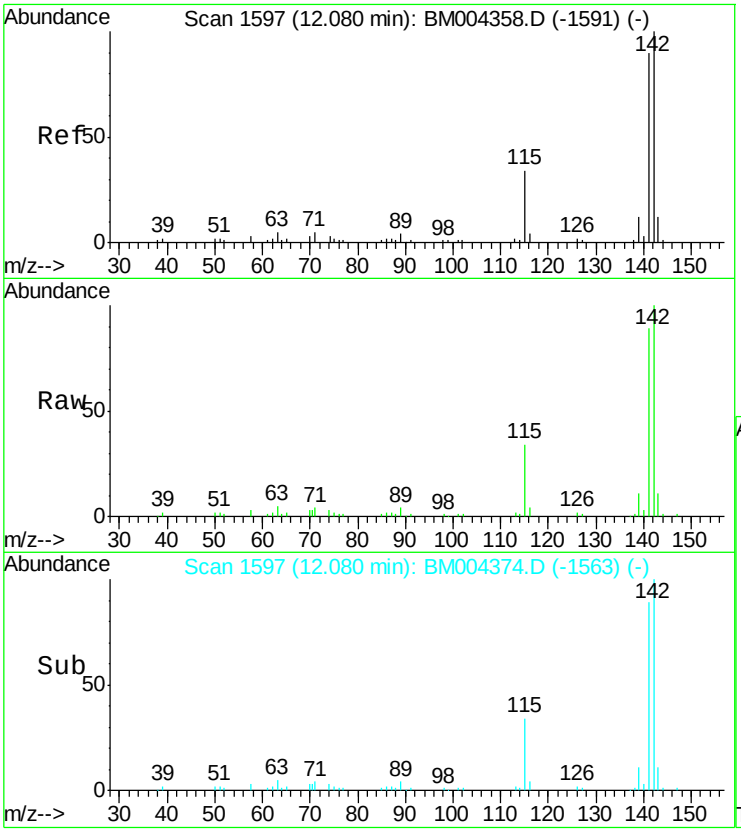


#33
4-Chloro-3-methylphenol
Concen: 19.21 ng/ul
RT: 11.73 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:107 Resp: 56192

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.4	30.6
142	79.4	62.5	93.7



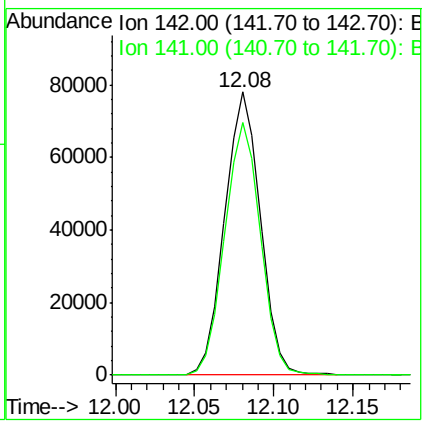


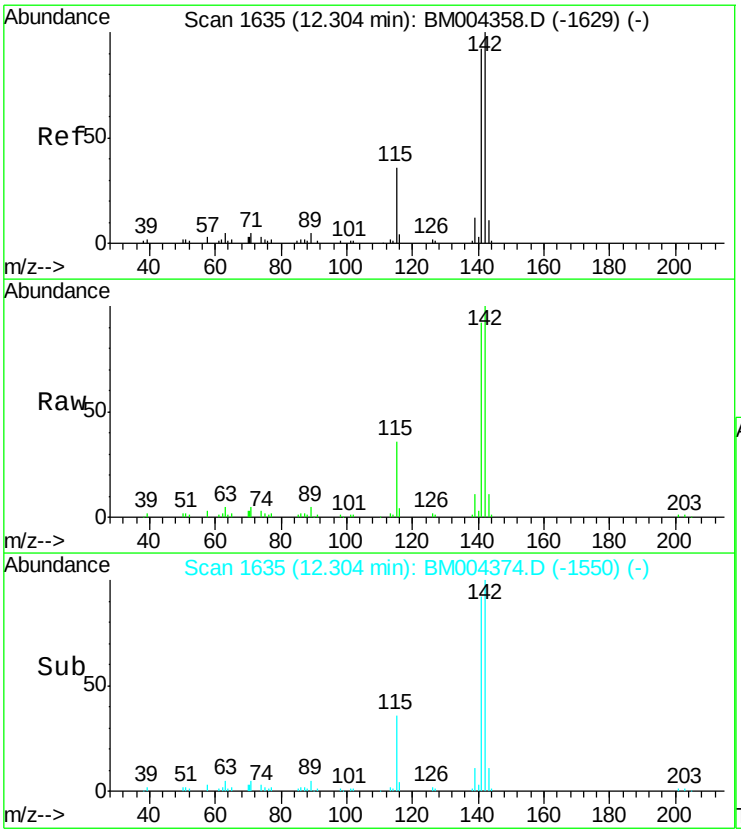
#34
2-Methylnaphthalene
Concen: 19.28 ng/ul
RT: 12.08 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:142 Resp: 121700

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.6	107.4

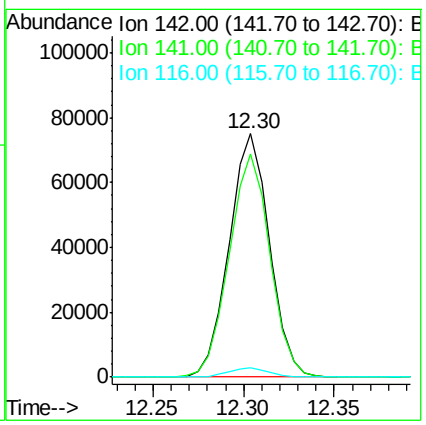


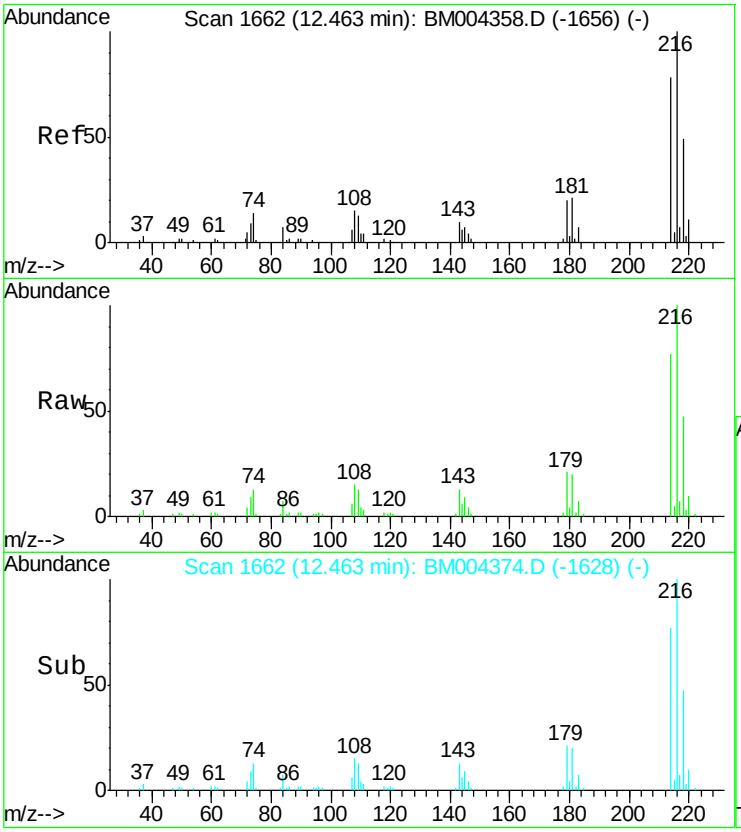


#35
1-Methylnaphthalene
Concen: 19.30 ng/ul
RT: 12.30 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:142 Resp: 115850

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.9	112.3
116	3.7	3.1	4.7



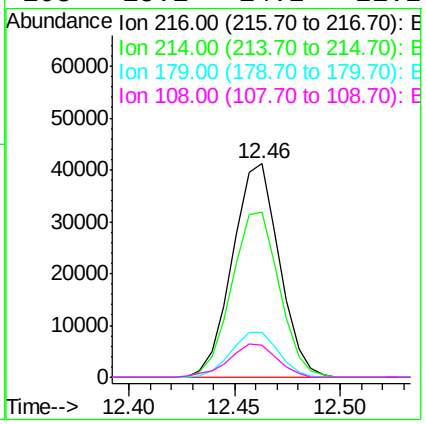


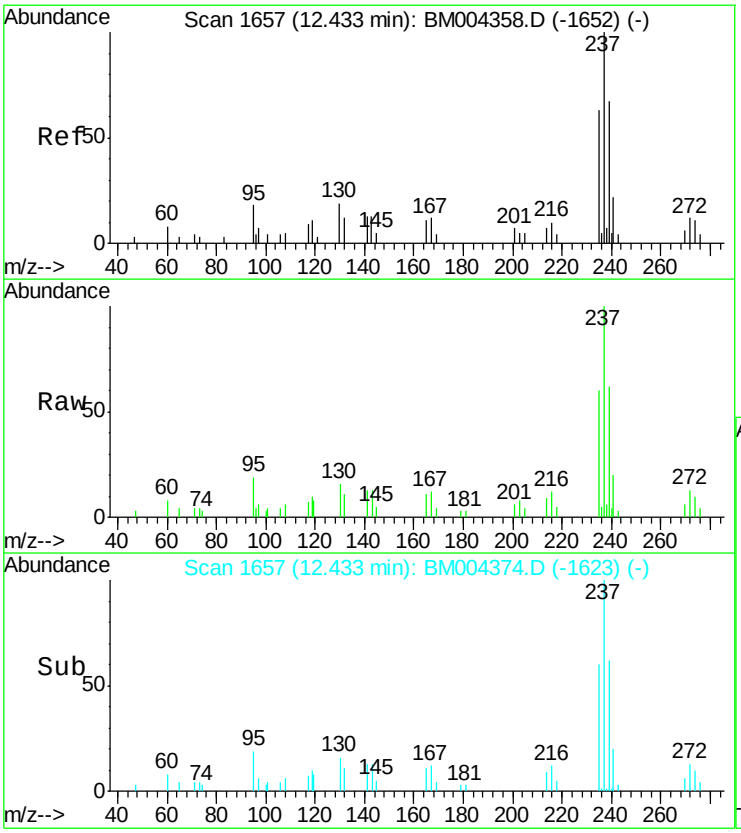
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.99 ng/ul
RT: 12.46 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:216 Resp: 63404

Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.5	93.7
179	21.3	18.2	27.2
108	15.1	14.2	21.2

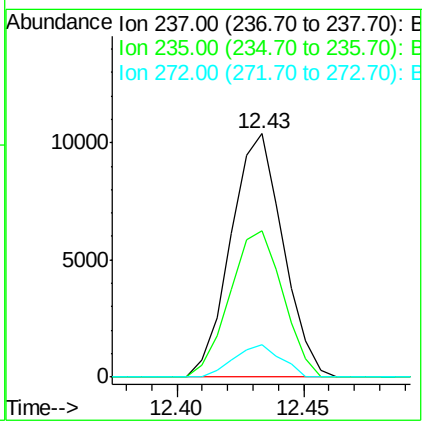


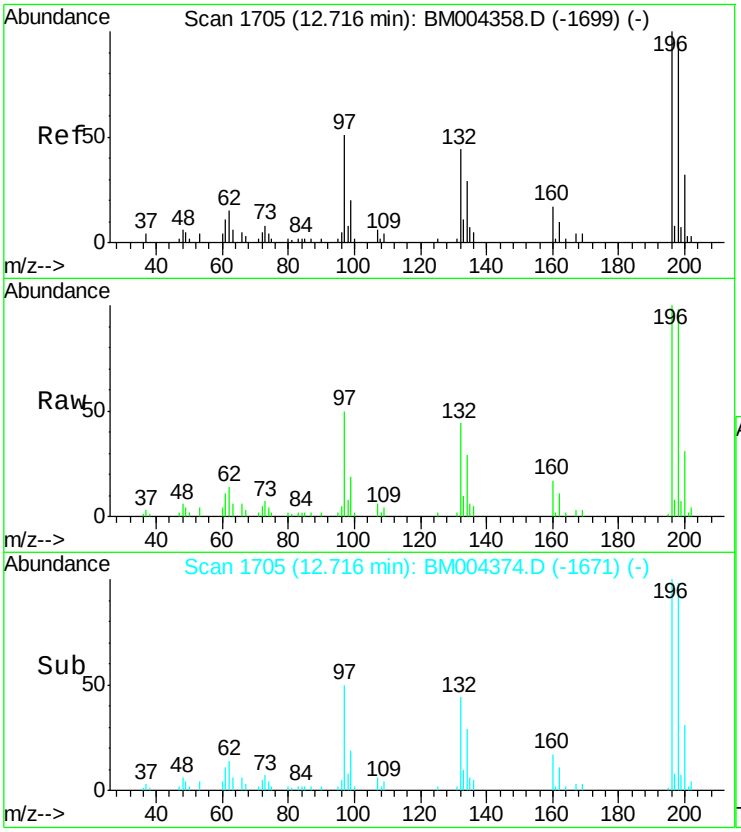


#38
Hexachlorocyclopentadiene
Concen: 12.61 ng/ul
RT: 12.43 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:237 Resp: 14908

Ion	Ratio	Lower	Upper
237	100		
235	59.9	50.4	75.6
272	13.1	9.6	14.4



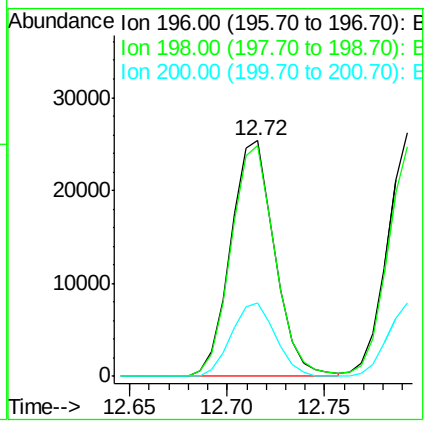


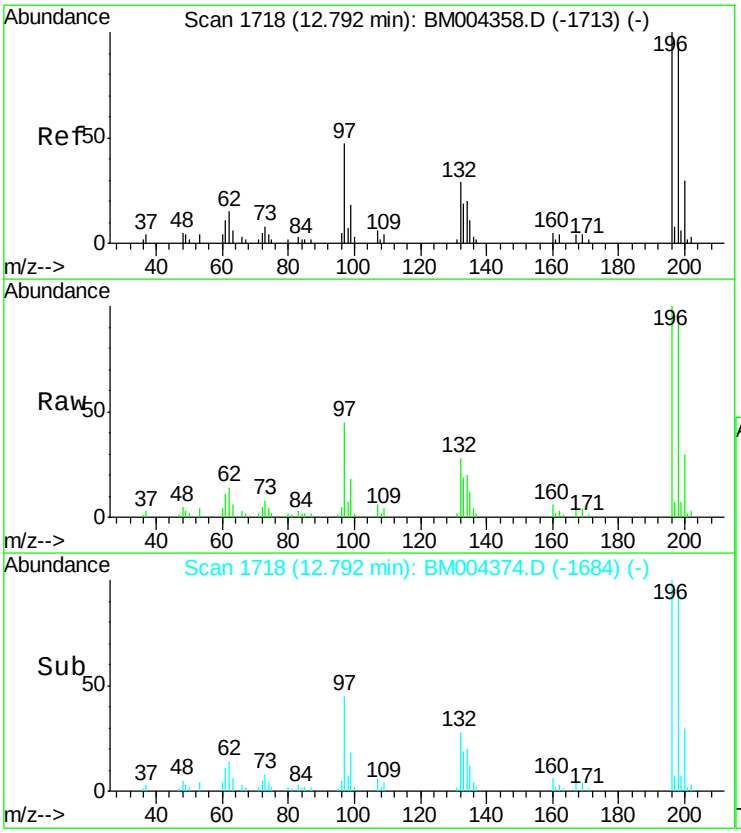
#39
2,4,6-Trichlorophenol
Concen: 19.20 ng/ul
RT: 12.72 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:196 Resp: 39575

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.6	114.8
200	31.1	24.7	37.1

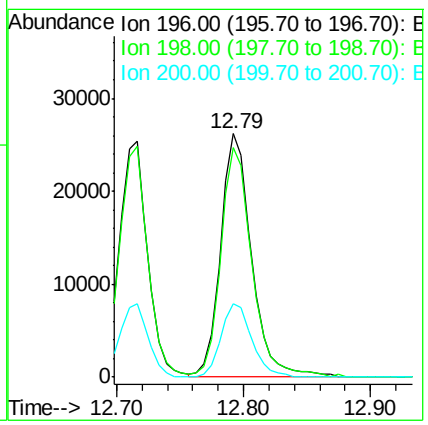


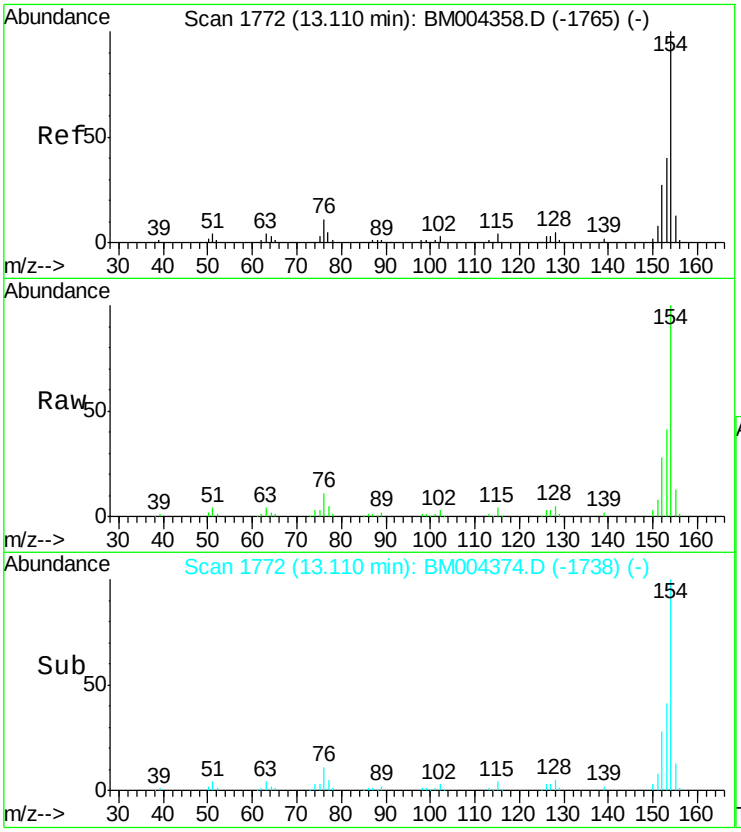


#40
2,4,5-Trichlorophenol
Concen: 19.85 ng/ul
RT: 12.79 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:196 Resp: 44410

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.9	115.3
200	30.3	25.0	37.4



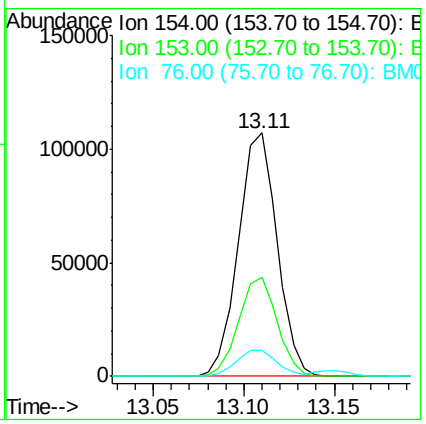


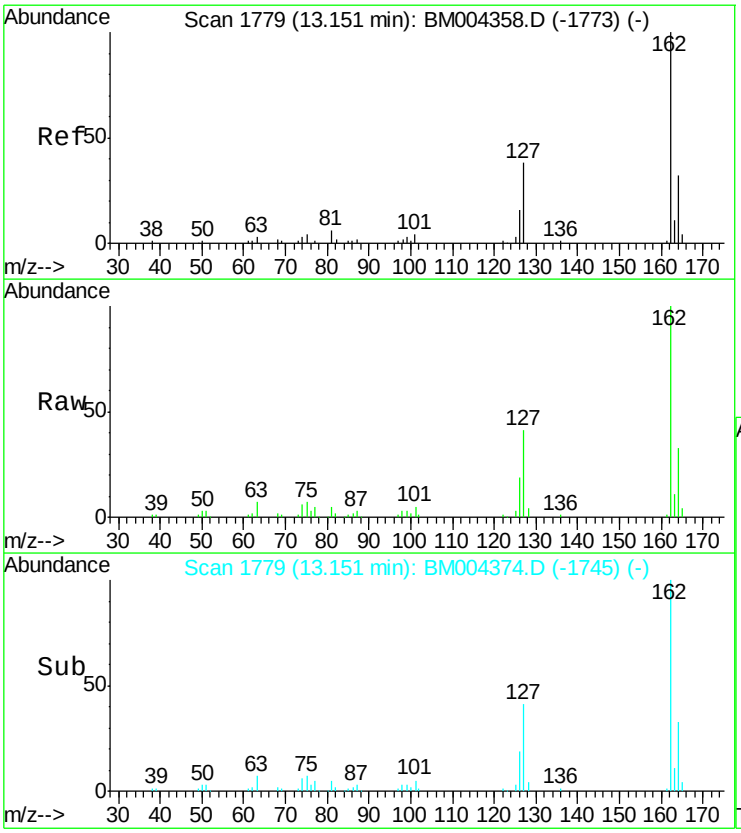
#41
1,1'-Biphenyl
Concen: 19.46 ng/ul
RT: 13.11 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:154 Resp: 159536

Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.1	48.1
76	10.9	9.5	14.3

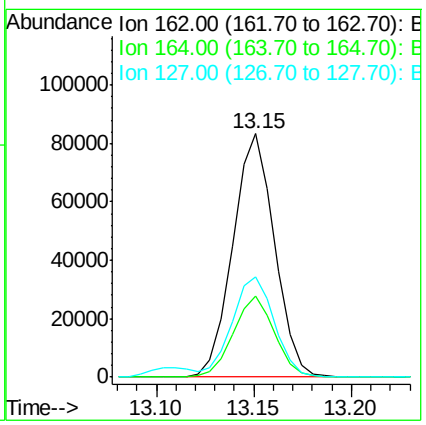


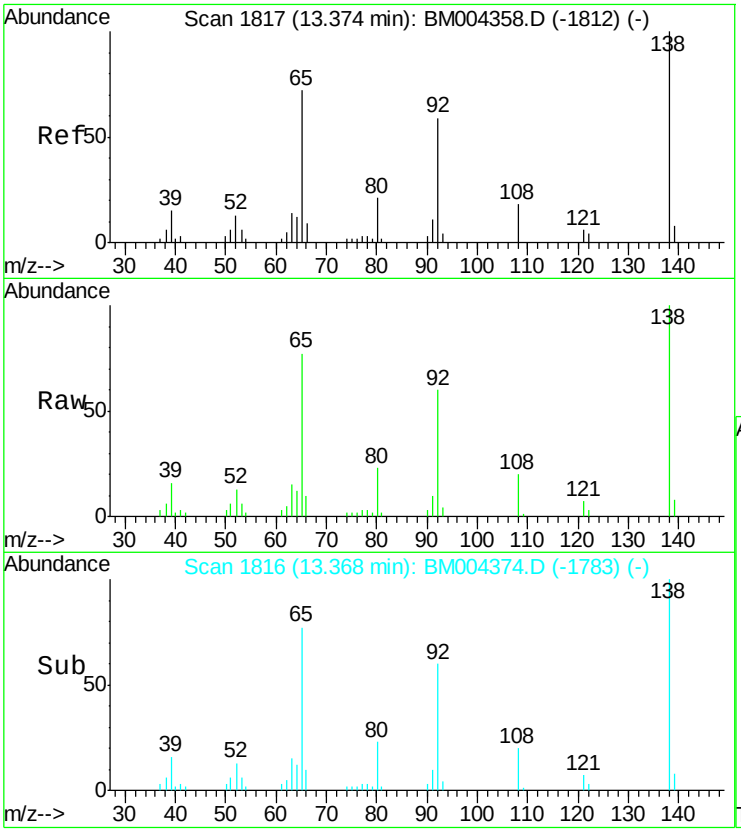


#42
2-Chloronaphthalene
Concen: 19.72 ng/ul
RT: 13.15 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:162 Resp: 123012

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.9	38.9
127	41.2	34.1	51.1



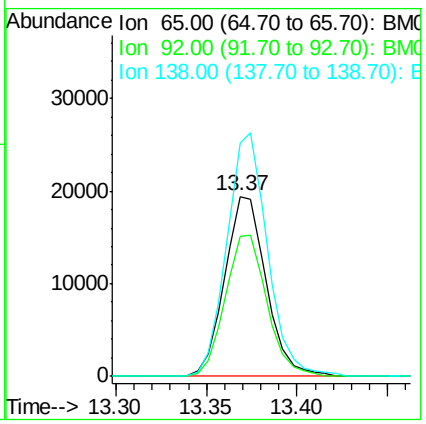


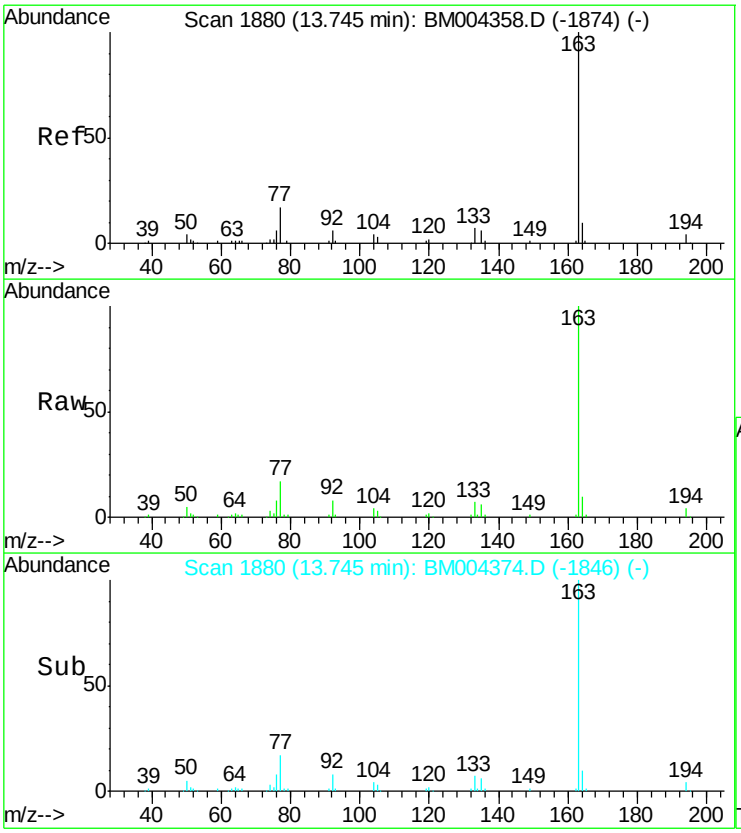
#43
2-Nitroaniline
Concen: 19.61 ng/ul
RT: 13.37 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion: 65 Resp: 30840

Ion	Ratio	Lower	Upper
65	100		
92	77.6	60.4	90.6
138	129.9	99.8	149.6

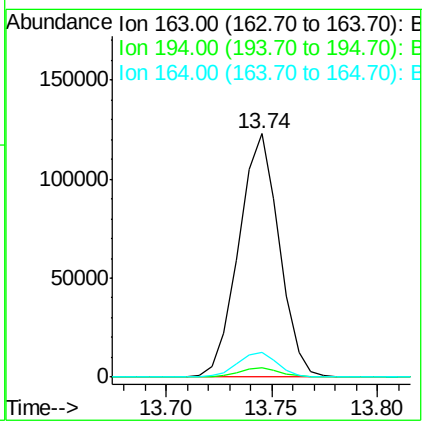


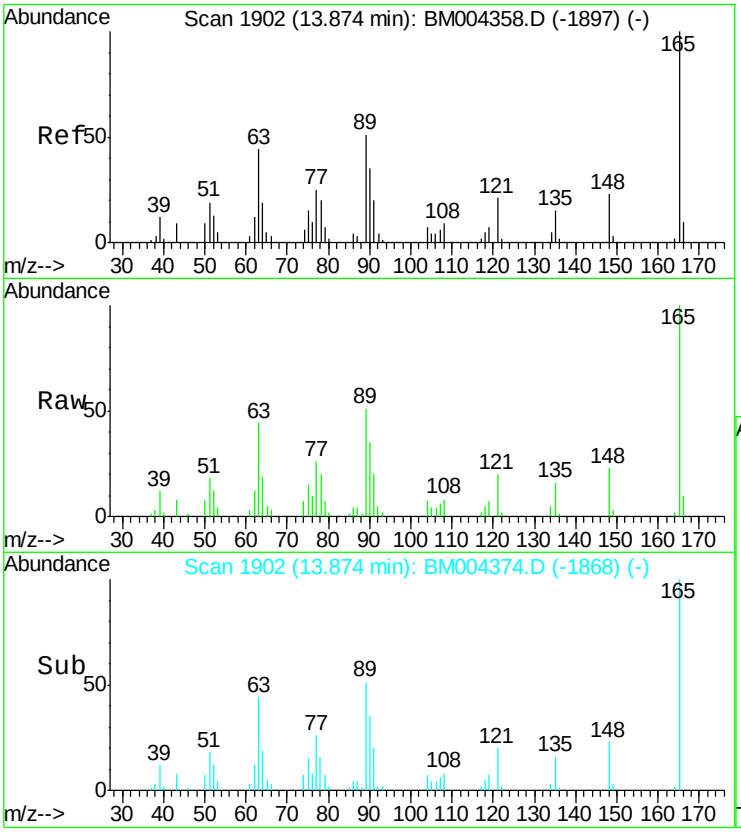


#45
Dimethylphthalate
Concen: 19.13 ng/ul
RT: 13.74 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:163 Resp: 163176

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	9.9	7.8	11.8



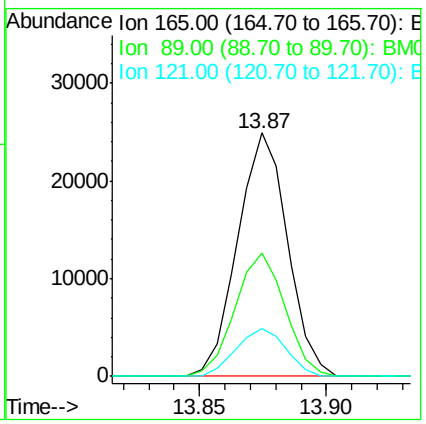


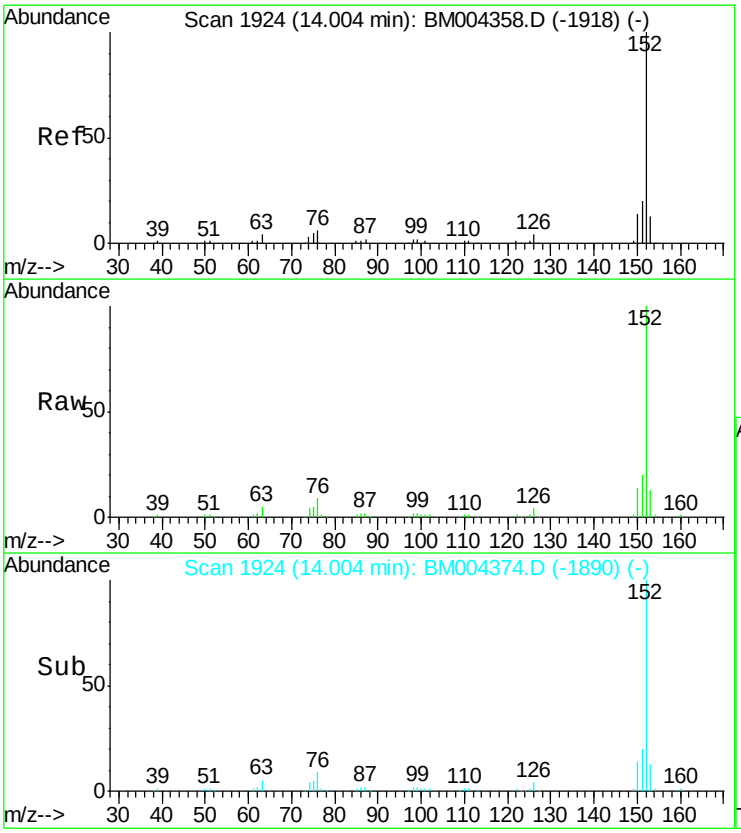
#46
2,6-Dinitrotoluene
Concen: 19.96 ng/ul
RT: 13.87 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:165 Resp: 34152

Ion	Ratio	Lower	Upper
165	100		
89	50.8	42.4	63.6
121	19.6	16.6	24.8

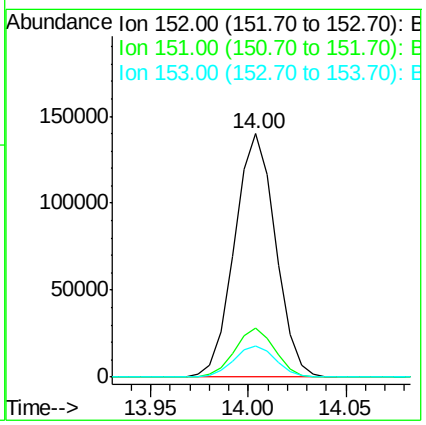


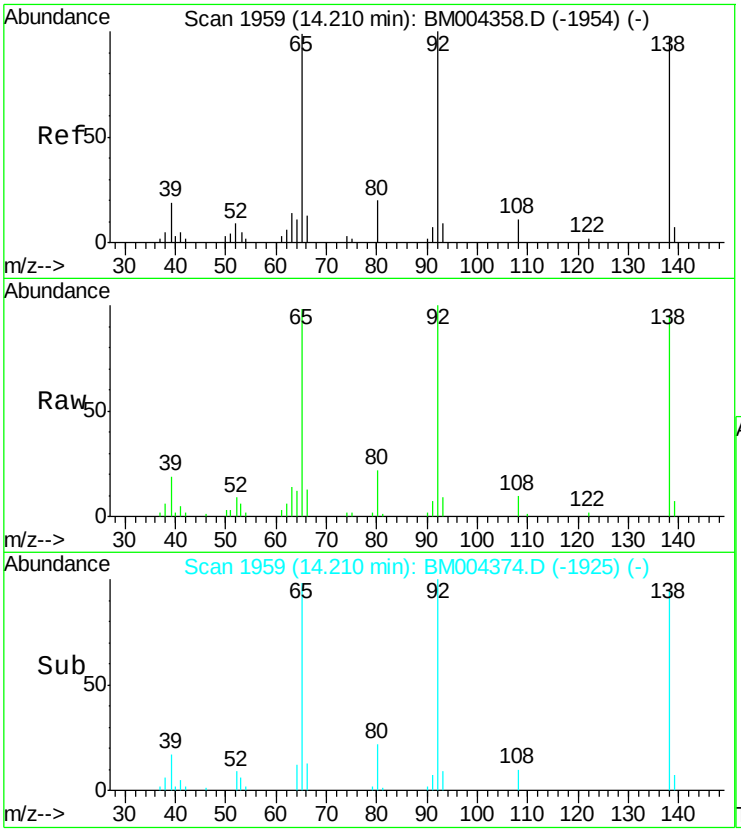


#48
Acenaphthylene
Concen: 19.54 ng/ul
RT: 14.00 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:152 Resp: 203608

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.0	10.5	15.7



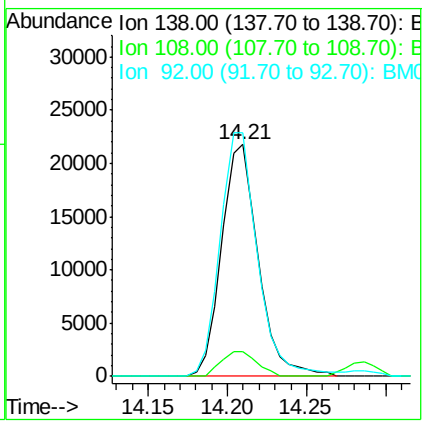


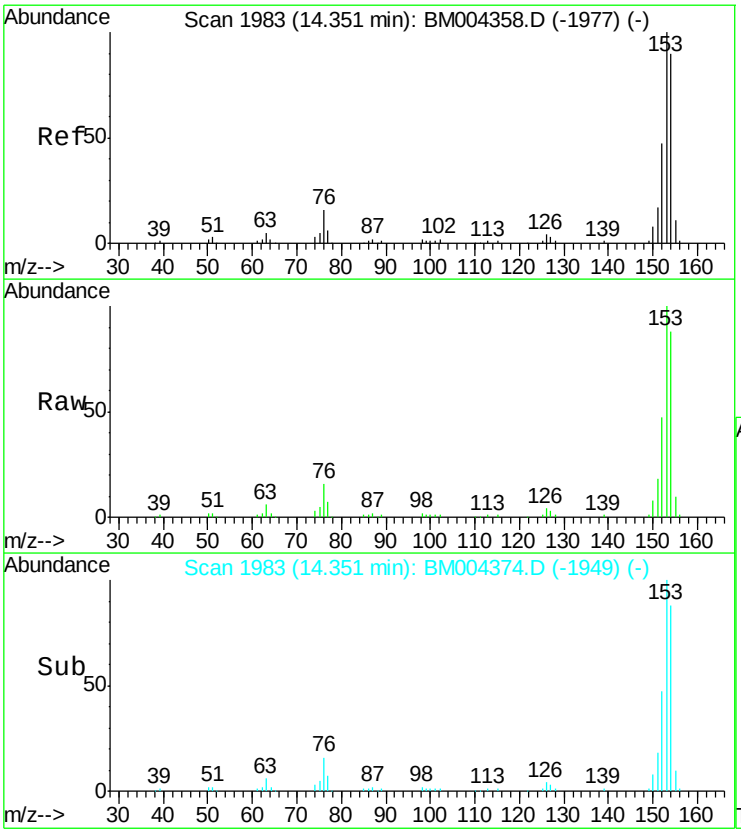
#49
3-Nitroaniline
Concen: 20.61 ng/ul
RT: 14.21 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:138 Resp: 34985

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	104.8	88.2	132.4

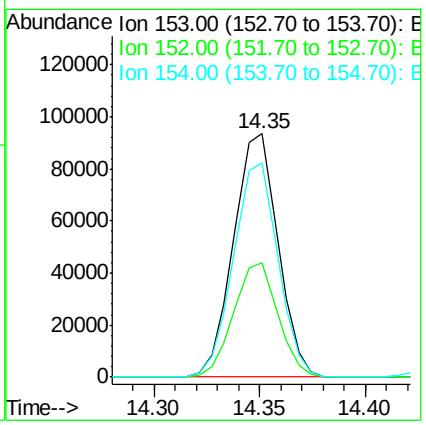


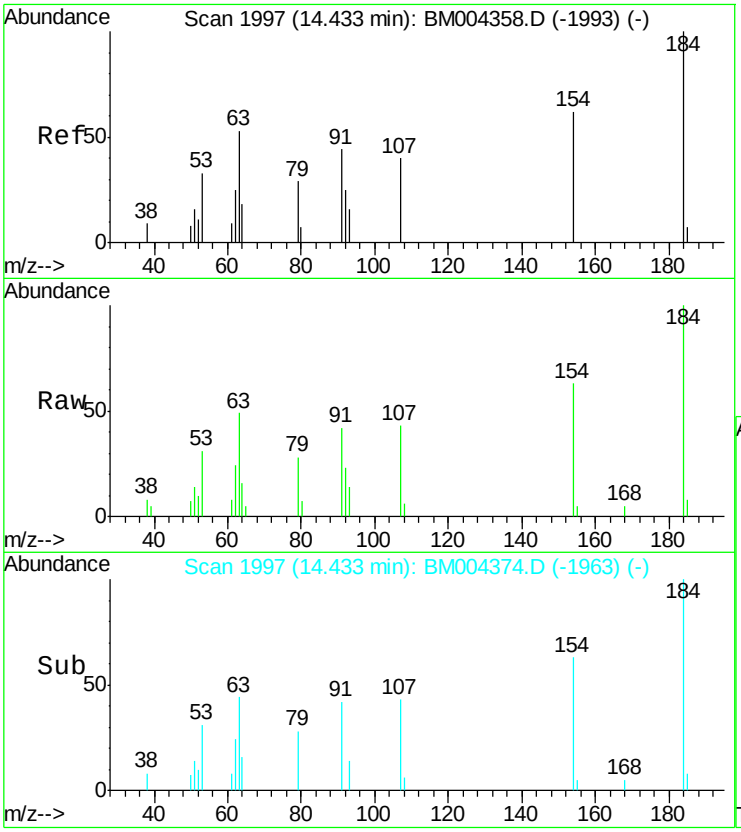


#50
Acenaphthene
Concen: 19.29 ng/ul
RT: 14.35 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:153 Resp: 137257

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.3	57.5
154	88.2	71.8	107.8



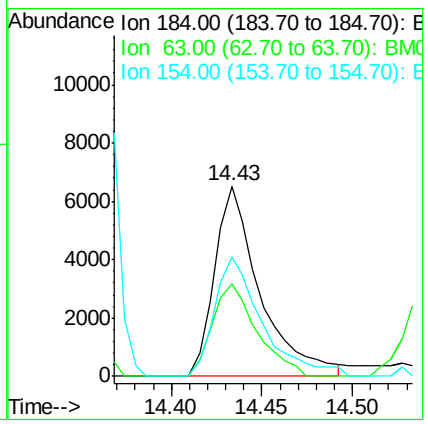


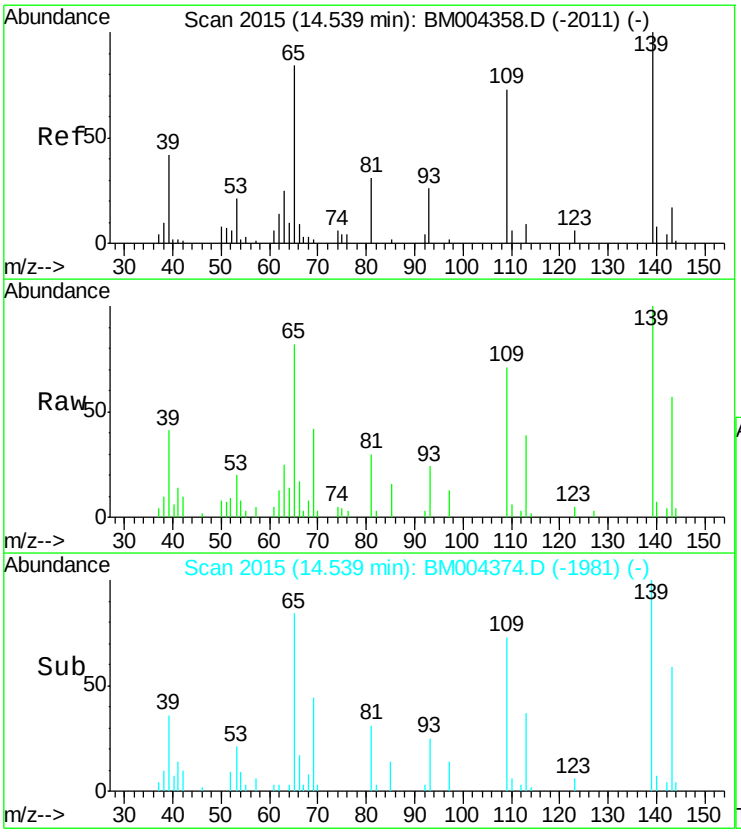
#51
2,4-Dinitrophenol
Concen: 14.70 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:184 Resp: 11411

Ion	Ratio	Lower	Upper
184	100		
63	49.0	46.5	69.7
154	63.0	54.6	82.0

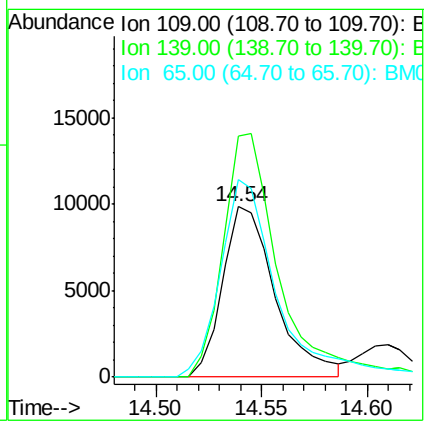


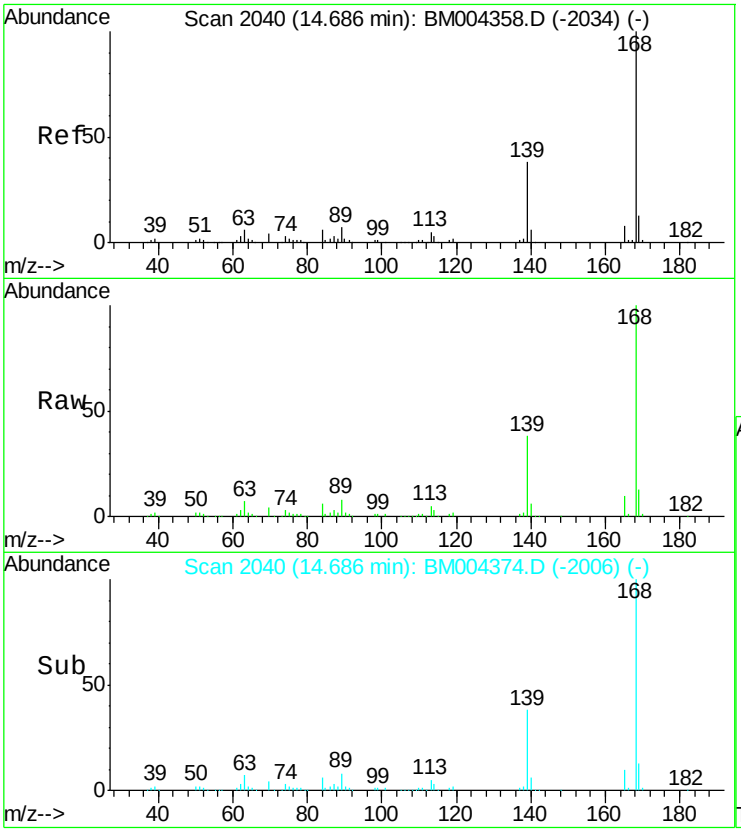


#53
4-Nitrophenol
Concen: 17.44 ng/ul
RT: 14.54 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:109 Resp: 17139

Ion	Ratio	Lower	Upper
109	100		
139	141.4	103.7	155.5
65	115.7	89.4	134.2



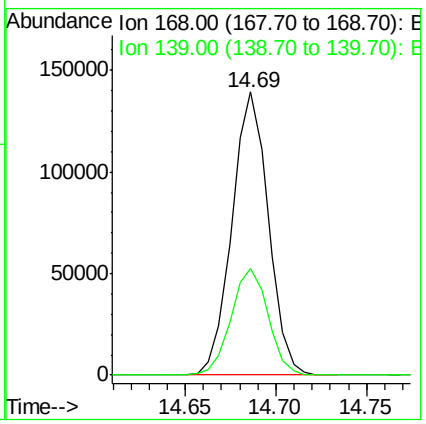


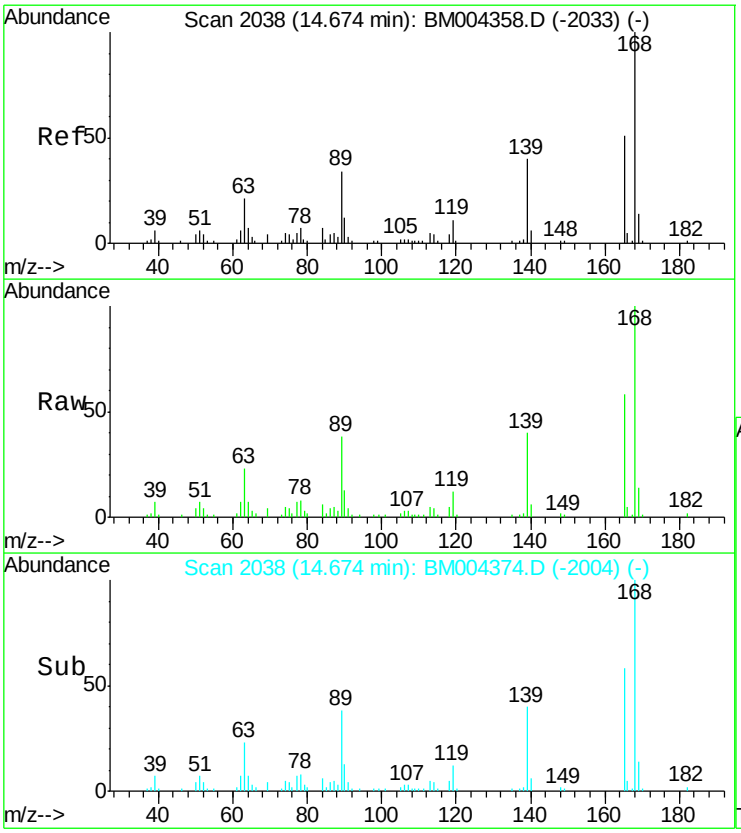
#54
Dibenzofuran
Concen: 19.56 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:168 Resp: 194355

Ion	Ratio	Lower	Upper
168	100		
139	37.9	32.2	48.2

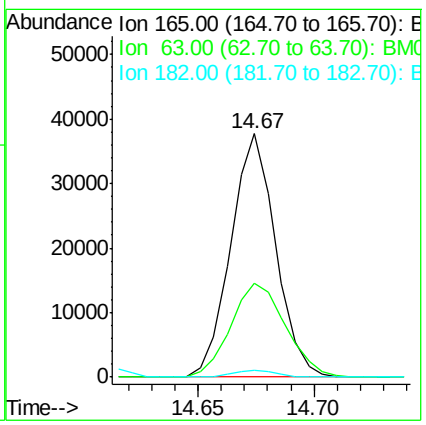


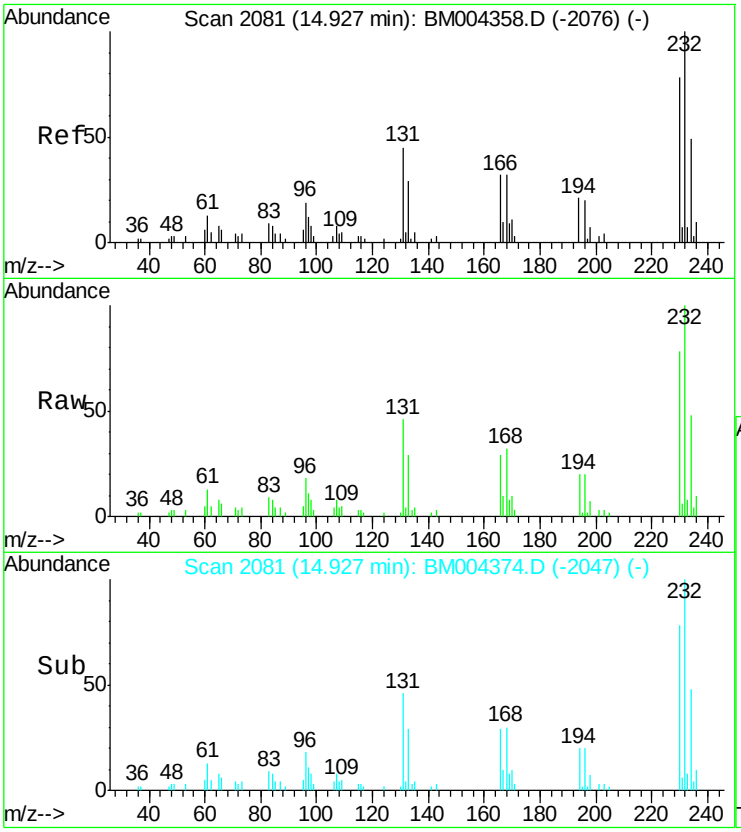


#55
2,4-Dinitrotoluene
Concen: 19.95 ng/ul
RT: 14.67 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:165 Resp: 50970

Ion	Ratio	Lower	Upper
165	100		
63	38.7	29.8	44.6
182	2.7	2.2	3.4



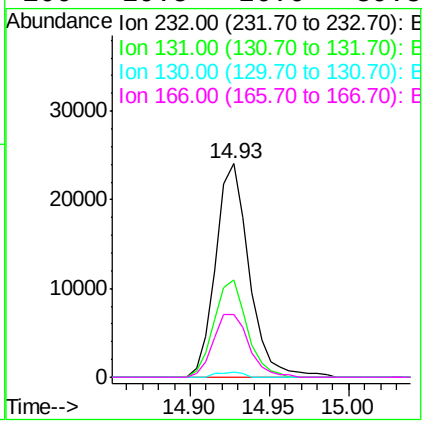


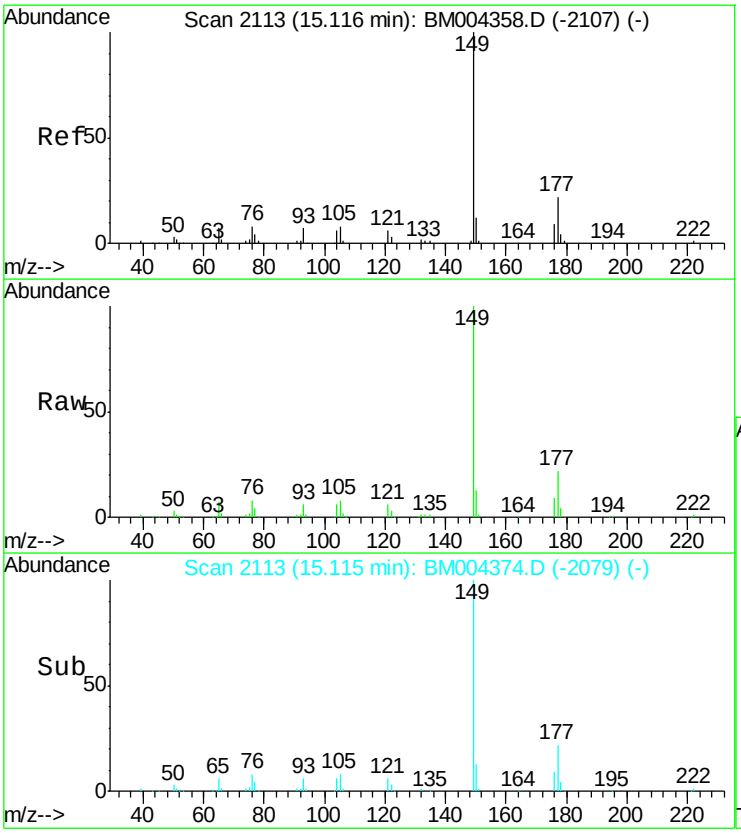
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.19 ng/ul
RT: 14.93 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:232 Resp: 35565

Ion	Ratio	Lower	Upper
232	100		
131	45.6	39.4	59.2
130	2.3	2.2	3.2
166	29.5	26.6	39.8

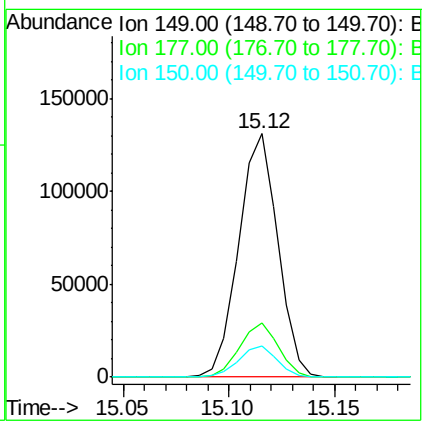


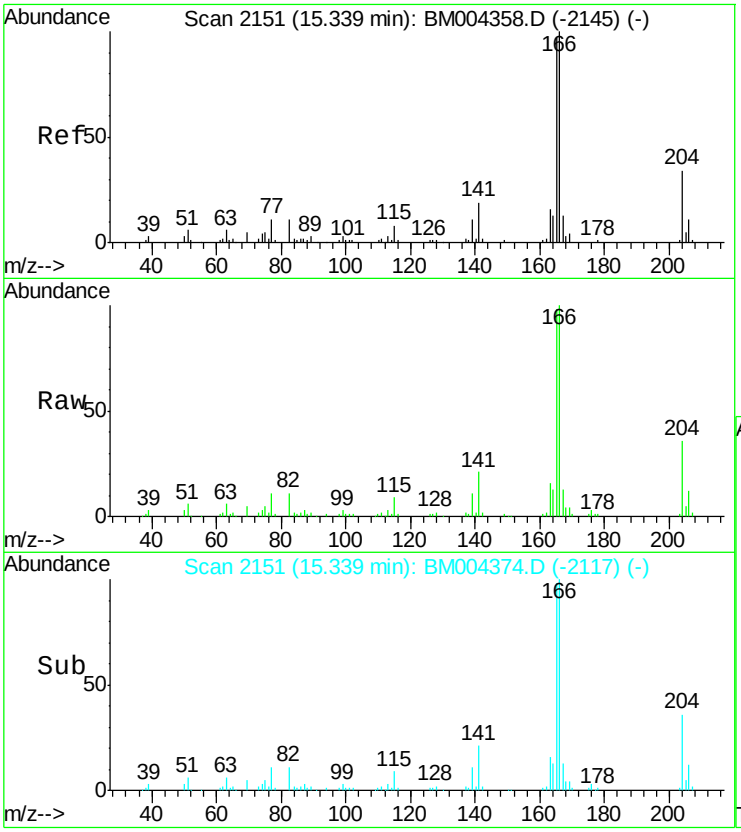


#57
Diethylphthalate
Concen: 19.06 ng/ul
RT: 15.12 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:149 Resp: 168224

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.4	26.2
150	12.7	10.0	15.0



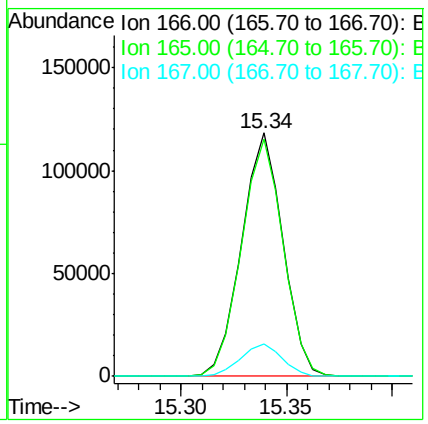


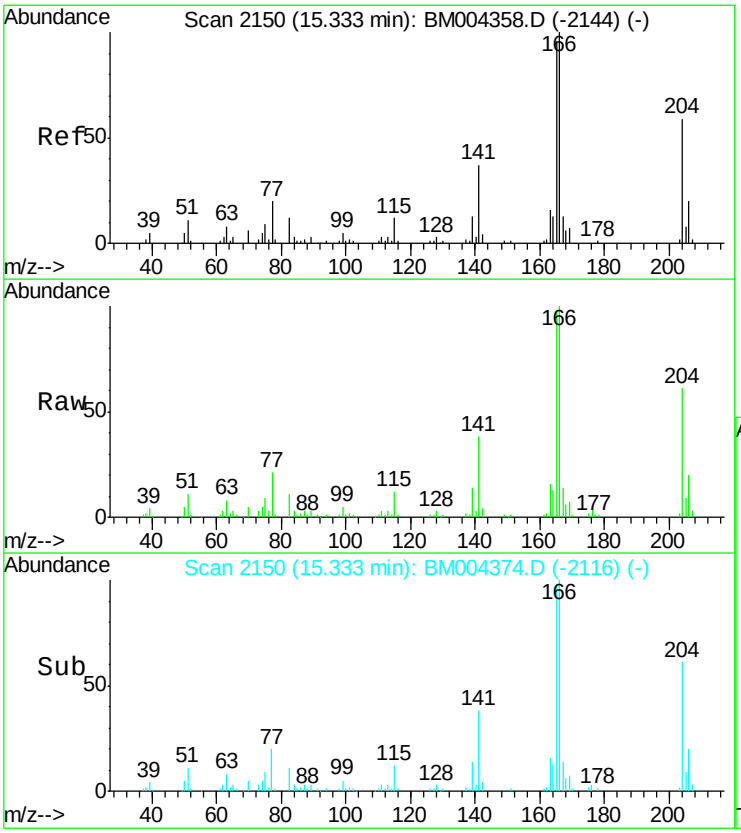
#59
Fluorene
Concen: 19.52 ng/ul
RT: 15.34 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:166 Resp: 160768

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.5	117.7
167	13.5	10.7	16.1

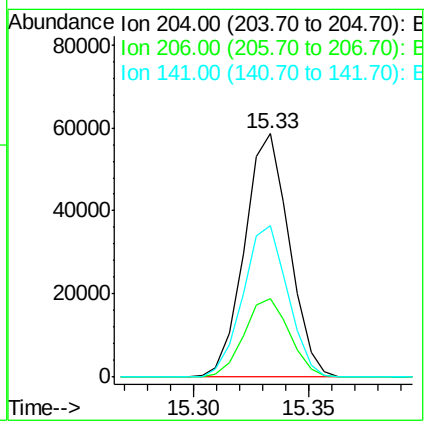


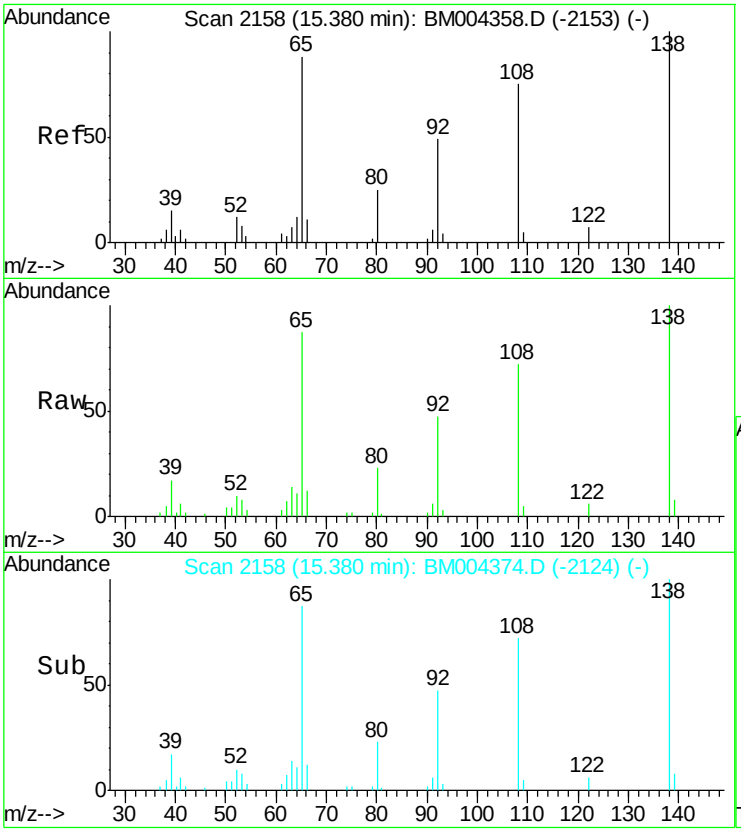


#60
4-Chlorophenyl-phenylether
Concen: 19.57 ng/ul
RT: 15.33 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:204 Resp: 79056

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.4
141	62.0	54.6	81.8



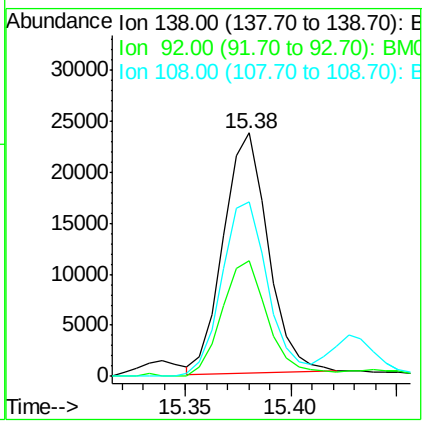


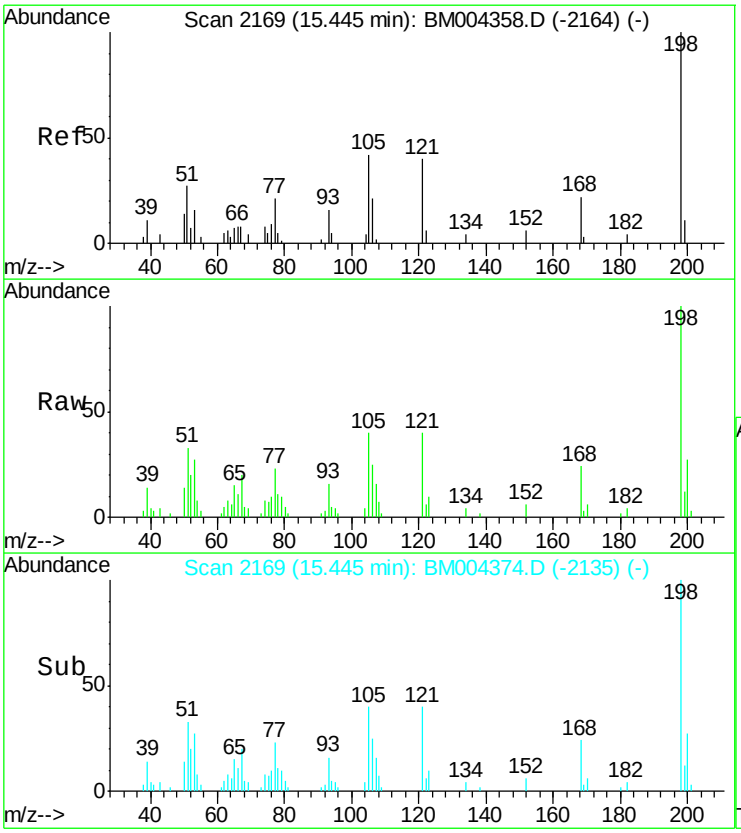
#61
4-Nitroaniline
Concen: 18.80 ng/ul
RT: 15.38 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:138 Resp: 34391

Ion	Ratio	Lower	Upper
138	100		
92	47.3	40.6	60.8
108	71.6	67.0	100.6

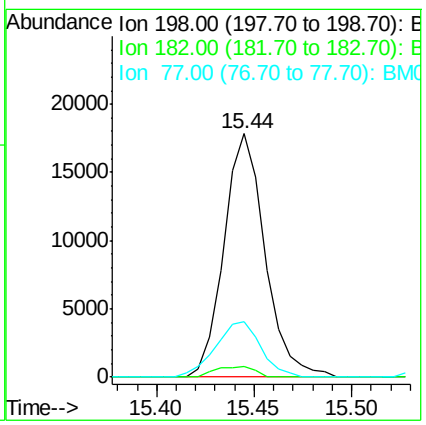


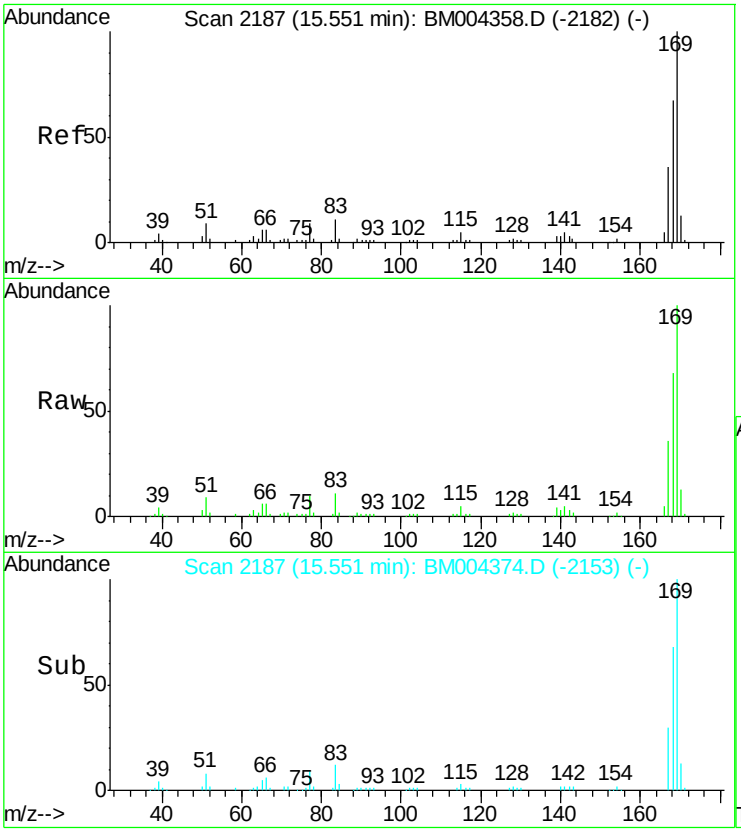


#64
4,6-Dinitro-2-methylphenol
Concen: 17.77 ng/ul
RT: 15.44 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:198 Resp: 25995

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.1	4.7
77	22.7	20.1	30.1



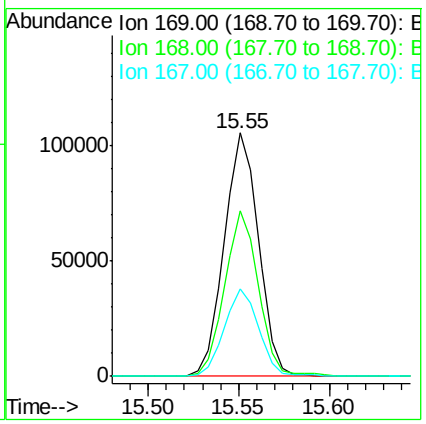


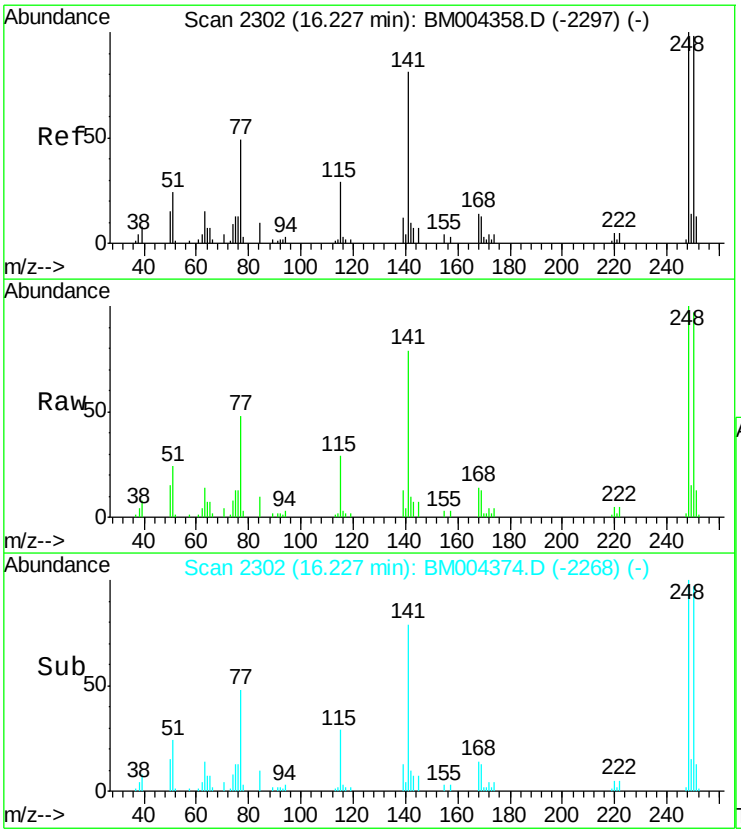
#65
N-Nitrosodiphenylamine
Concen: 19.64 ng/ul
RT: 15.55 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:169 Resp: 138823

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.8	80.8
167	35.8	29.3	43.9

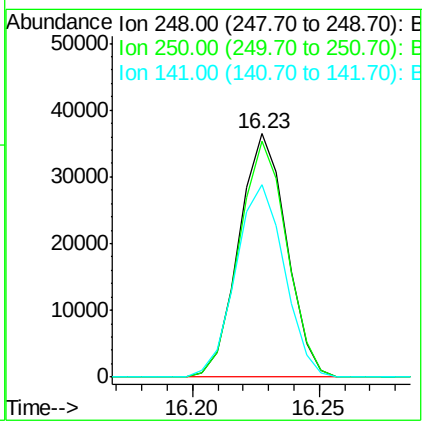


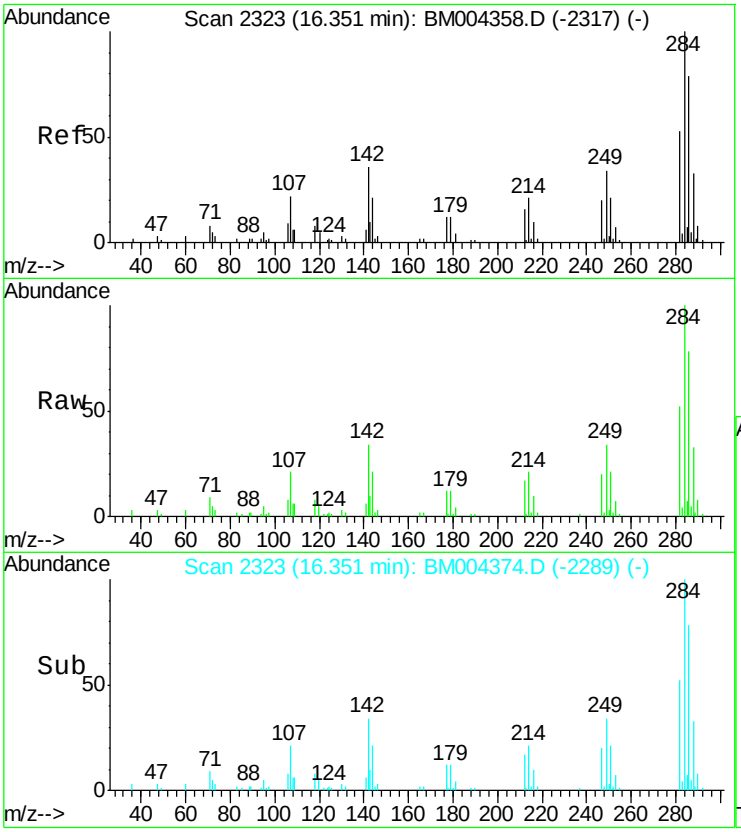


#66
4-Bromophenyl-phenylether
Concen: 19.76 ng/ul
RT: 16.23 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:248 Resp: 47556

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.7	118.1
141	79.2	72.2	108.2



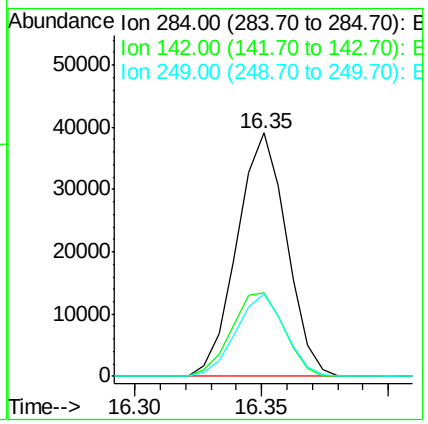


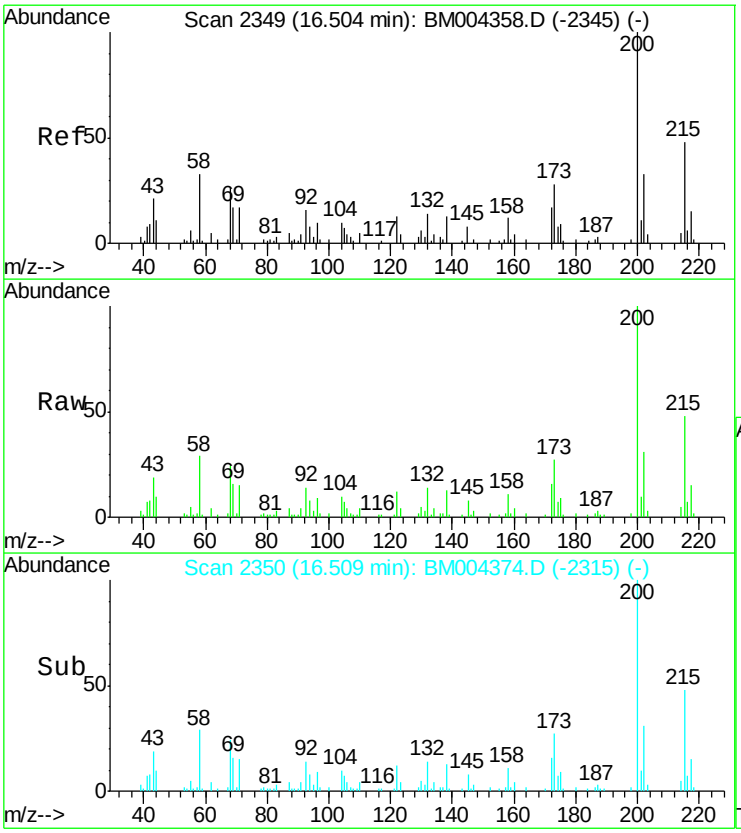
#67
Hexachlorobenzene
Concen: 19.90 ng/ul
RT: 16.35 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:284 Resp: 53257

Ion	Ratio	Lower	Upper
284	100		
142	34.5	33.1	49.7
249	34.0	27.1	40.7

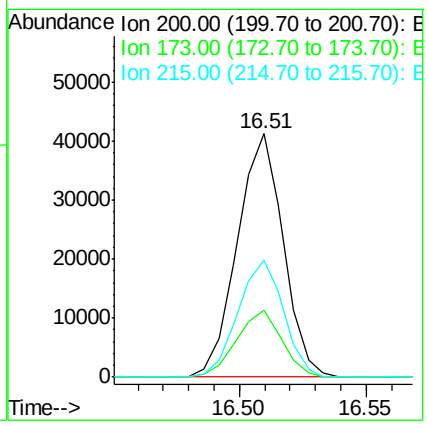


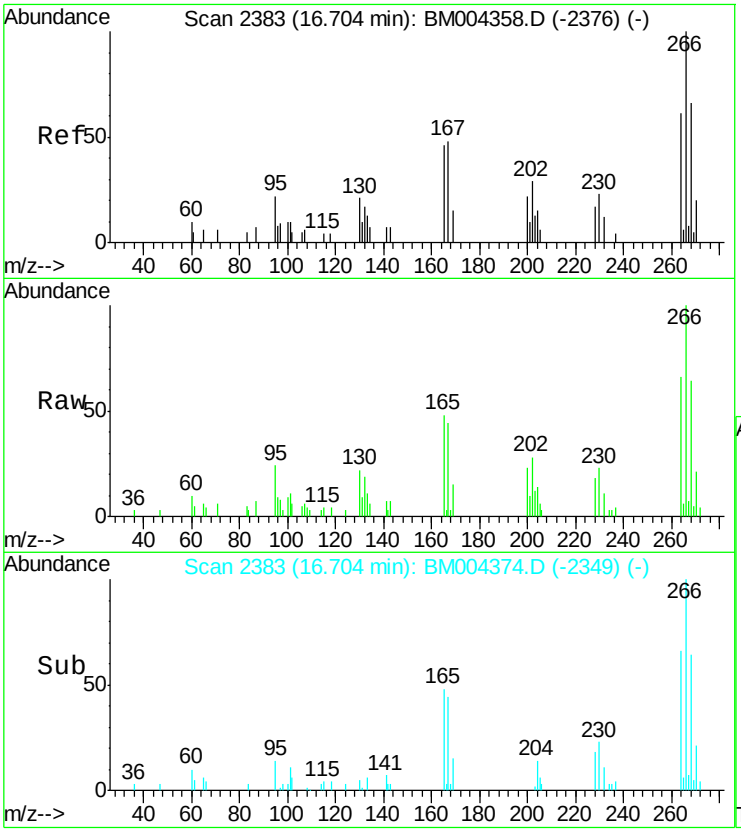


#68
Atrazine
Concen: 19.73 ng/ul
RT: 16.51 min Scan# 2350
Delta R.T. 0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:200 Resp: 51744

Ion	Ratio	Lower	Upper
200	100		
173	27.3	21.6	32.4
215	48.0	37.0	55.4



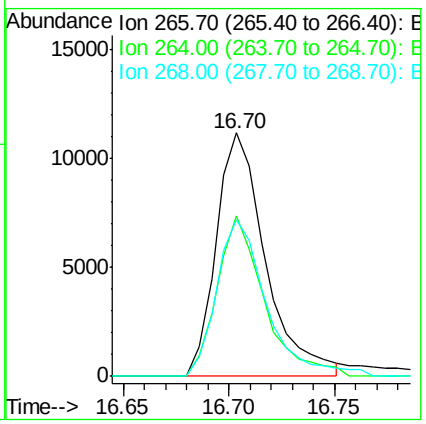


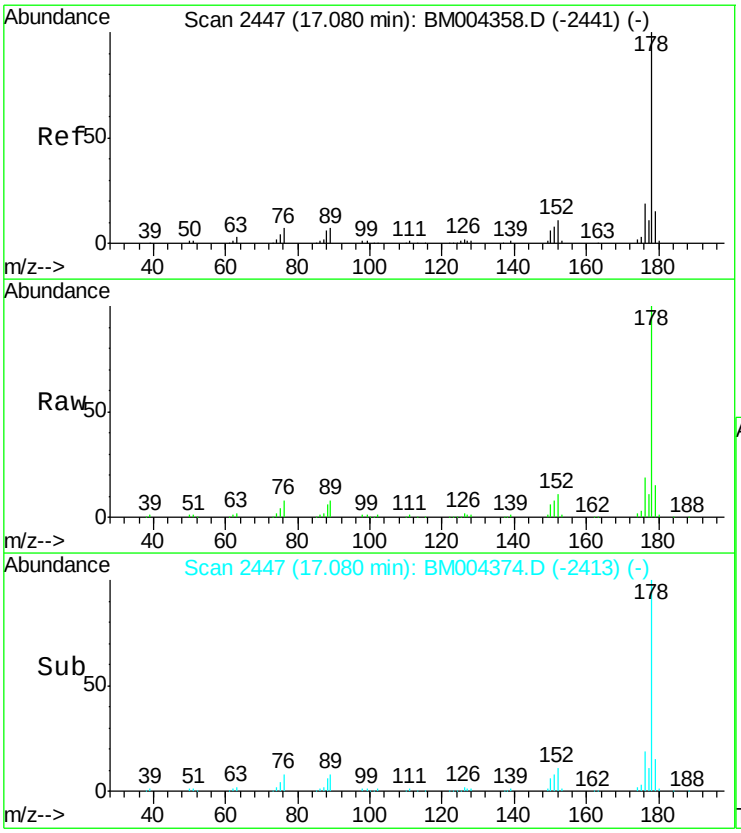
#69
Pentachlorophenol
Concen: 17.10 ng/ul
RT: 16.70 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:266 Resp: 18057

Ion	Ratio	Lower	Upper
266	100		
264	66.0	50.5	75.7
268	64.3	50.9	76.3

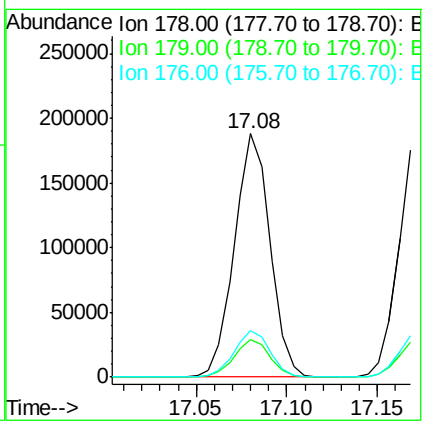


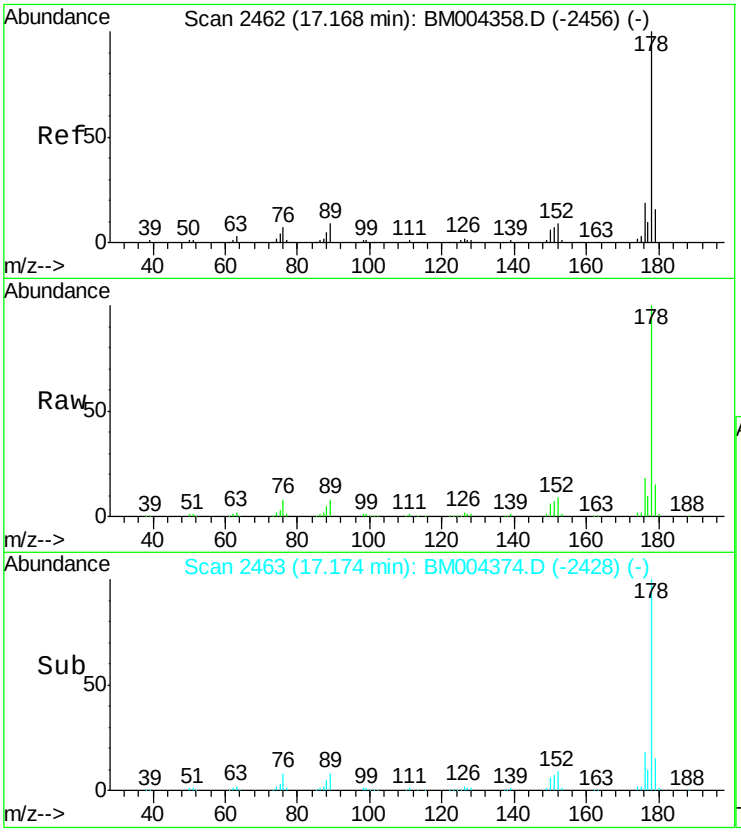


#70
Phenanthrene
Concen: 19.42 ng/ul
RT: 17.08 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:178 Resp: 257729

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	19.0	15.6	23.4



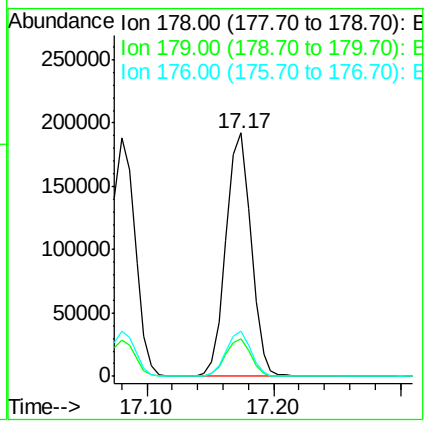


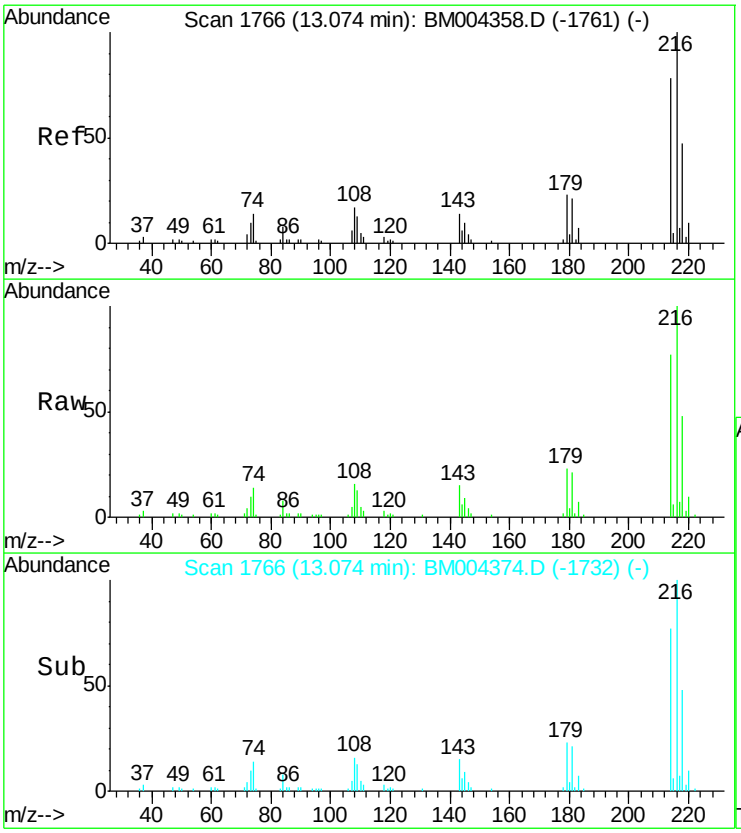
#72
Anthracene
Concen: 19.65 ng/ul
RT: 17.17 min Scan# 2463
Delta R.T. 0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:178 Resp: 264957

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.1	18.1
176	18.5	14.8	22.2

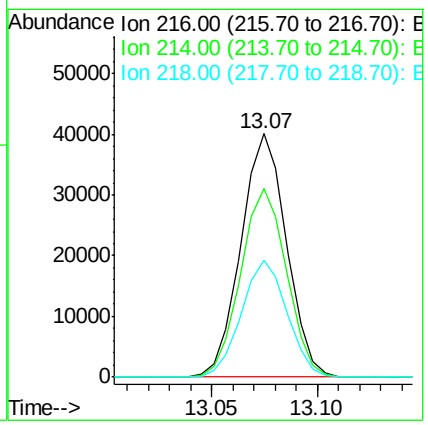


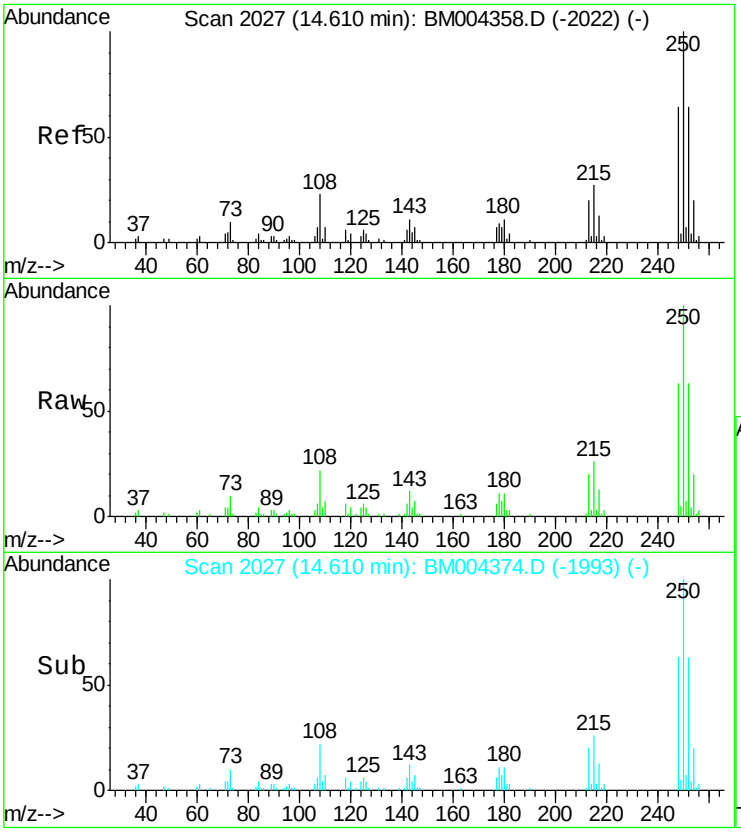


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.37 ng/uL
RT: 13.07 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:216 Resp: 59969

Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.5	93.7
218	47.9	38.4	57.6



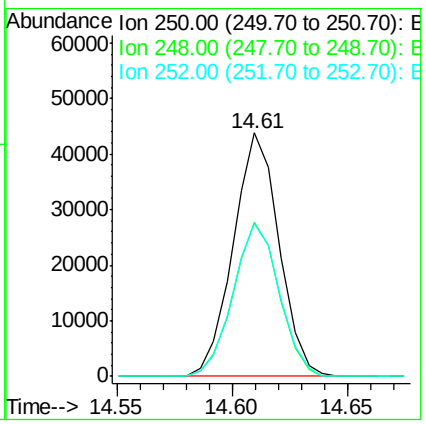


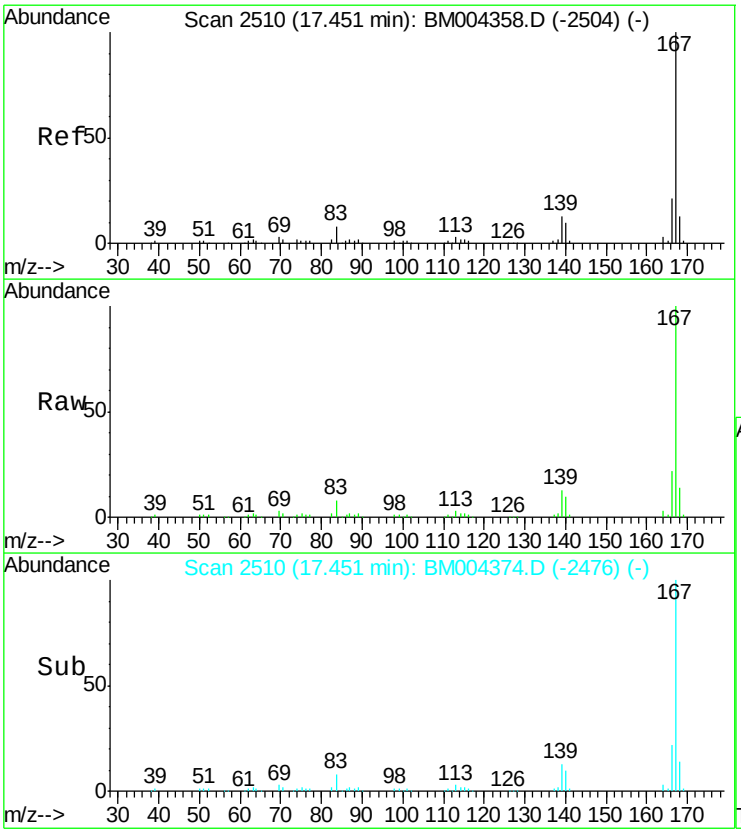
#74
Pentachlorobenzene
Concen: 19.98 ng/uL
RT: 14.61 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:250 Resp: 60442

Ion	Ratio	Lower	Upper
250	100		
248	63.3	50.6	75.8
252	62.8	51.4	77.0

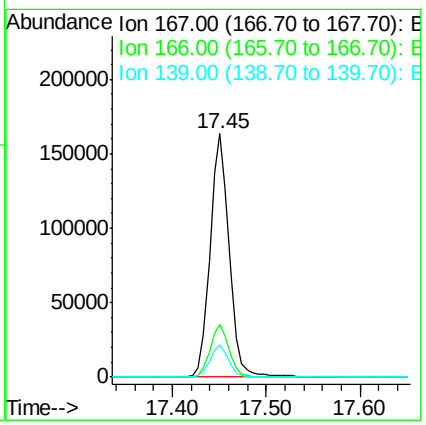


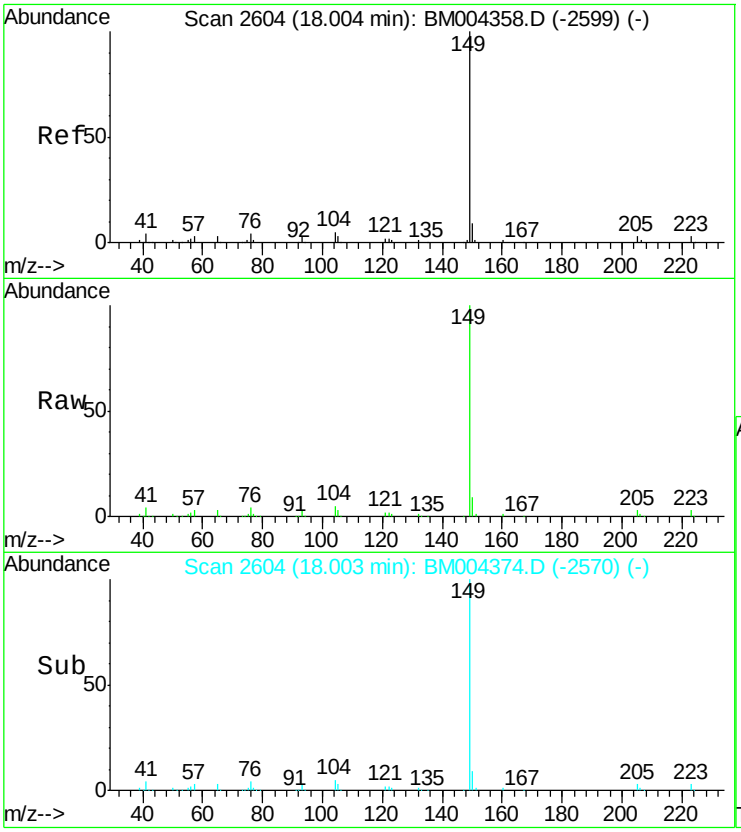


#75
Carbazole
Concen: 19.98 ng/ul
RT: 17.45 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:167 Resp: 234814

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	13.1	11.0	16.4



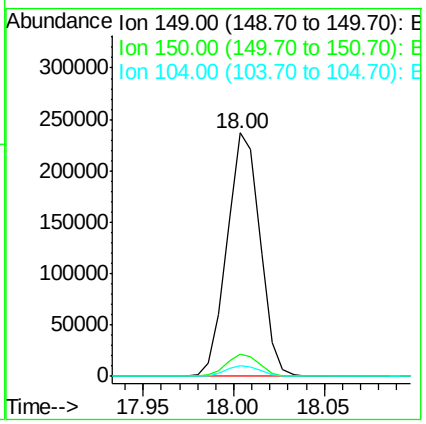


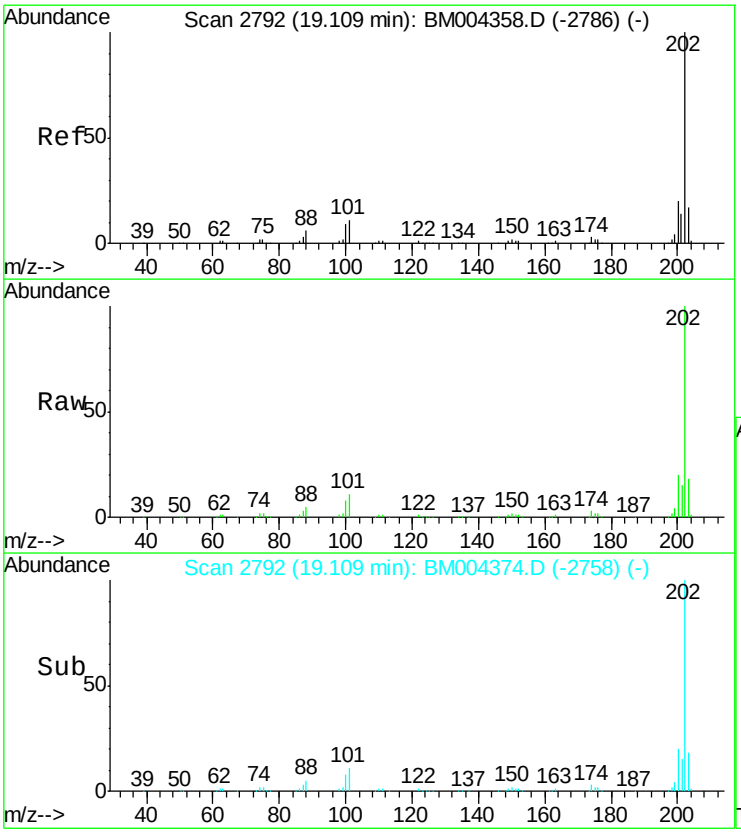
#76
Di-n-butylphthalate
Concen: 18.37 ng/ul
RT: 18.00 min Scan# 2604
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:149 Resp: 299589

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.5	4.0	6.0

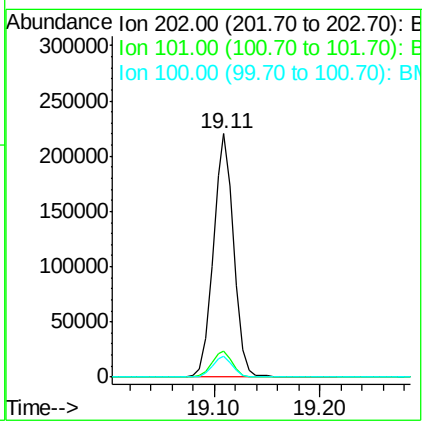


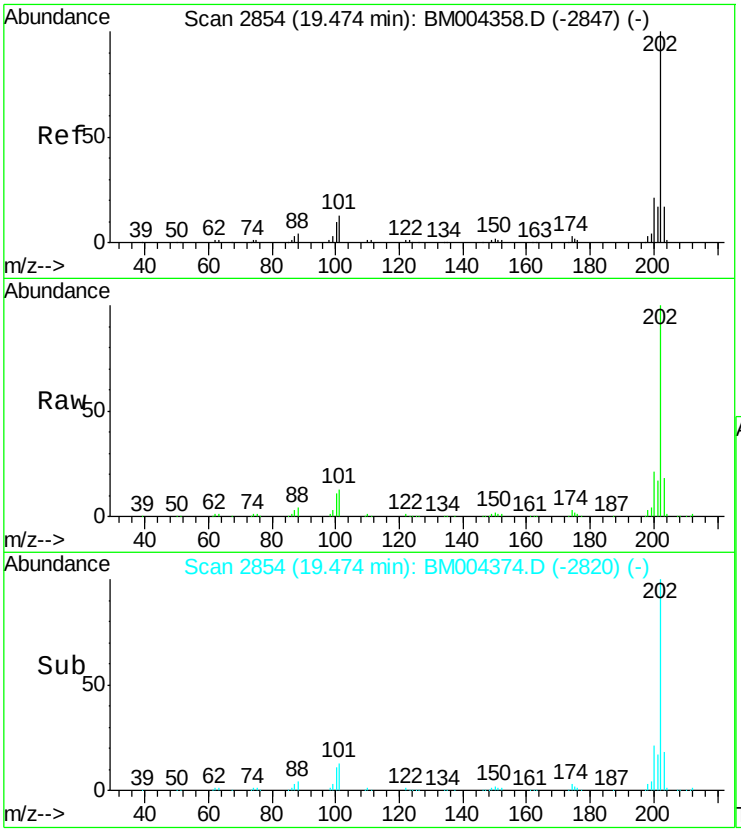


#77
Fluoranthene
Concen: 19.83 ng/ul
RT: 19.11 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:202 Resp: 298134

Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.8	13.2
100	8.4	6.6	9.8



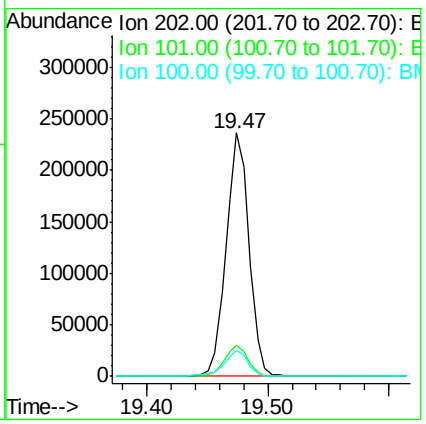


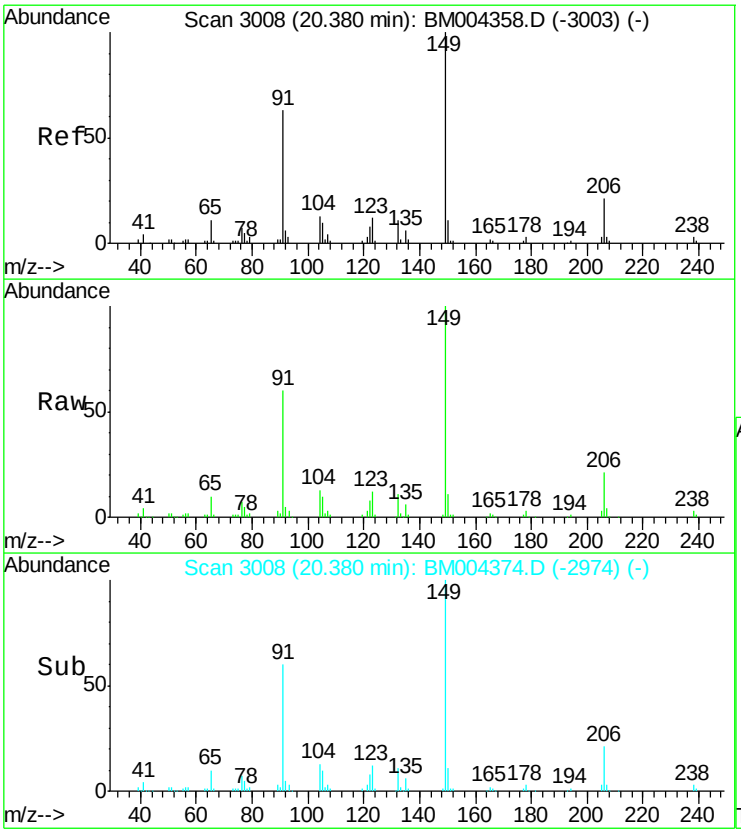
#80
Pyrene
Concen: 22.27 ng/ul
RT: 19.47 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:202 Resp: 309899

Ion	Ratio	Lower	Upper
202	100		
101	12.8	10.2	15.2
100	10.6	8.5	12.7

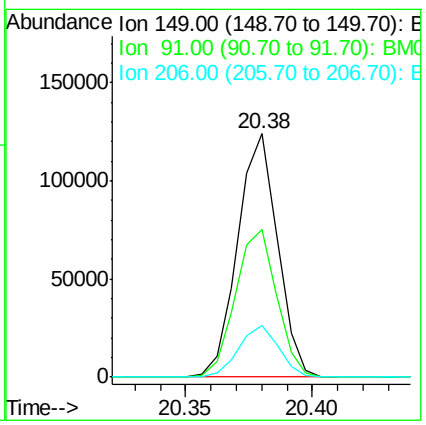


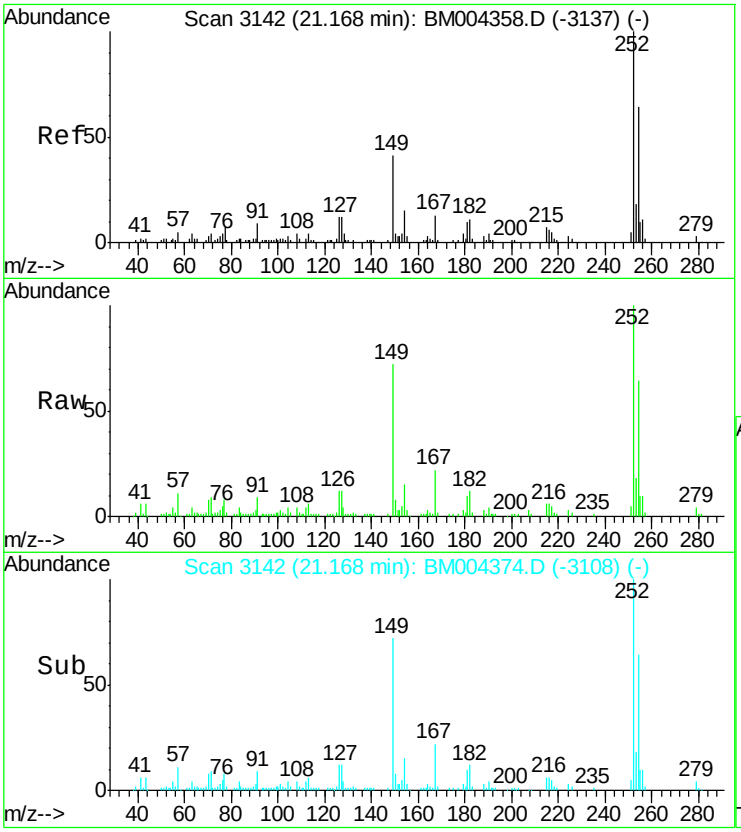


#81
Butylbenzylphthalate
Concen: 22.33 ng/ul
RT: 20.38 min Scan# 3008
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:149 Resp: 136739

Ion	Ratio	Lower	Upper
149	100		
91	60.4	53.4	80.2
206	21.0	16.6	24.8



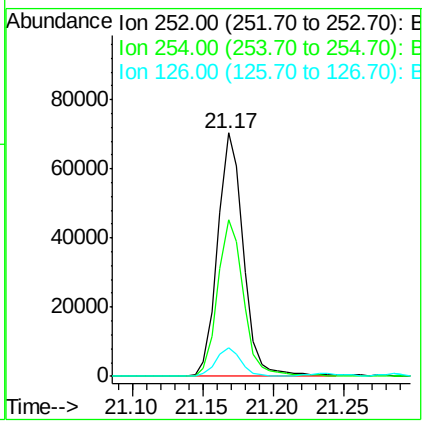


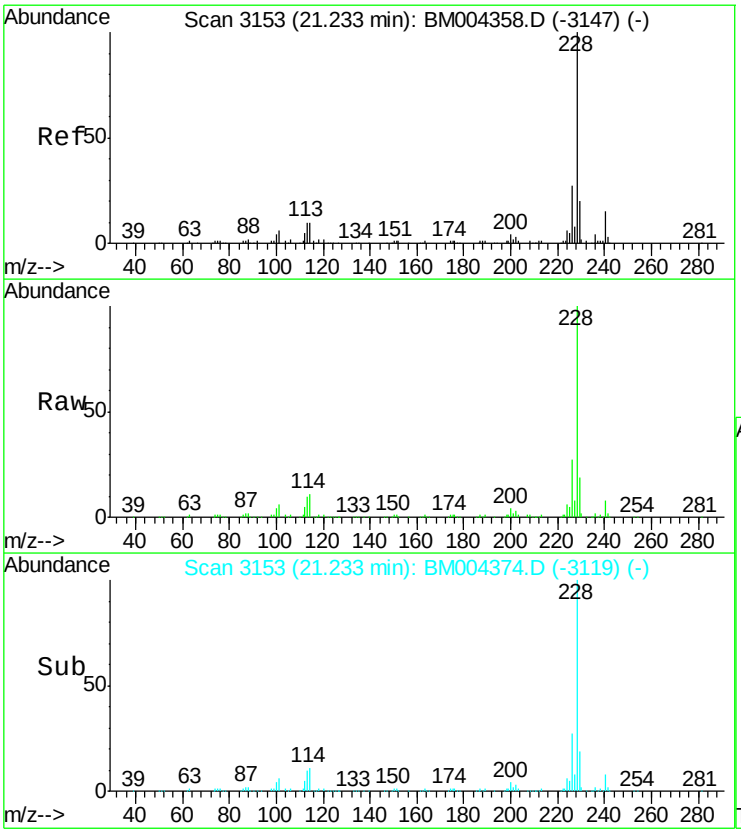
#82
3,3'-Dichlorobenzidine
Concen: 20.92 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:252 Resp: 89717

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.2	78.2
126	11.8	9.4	14.2

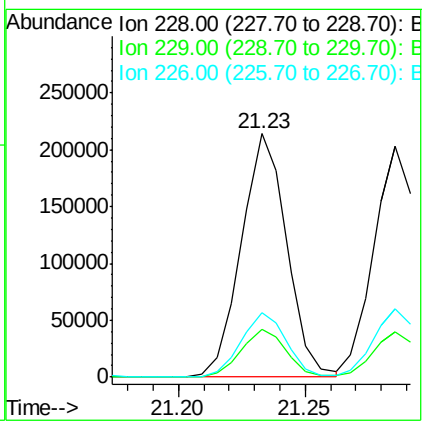


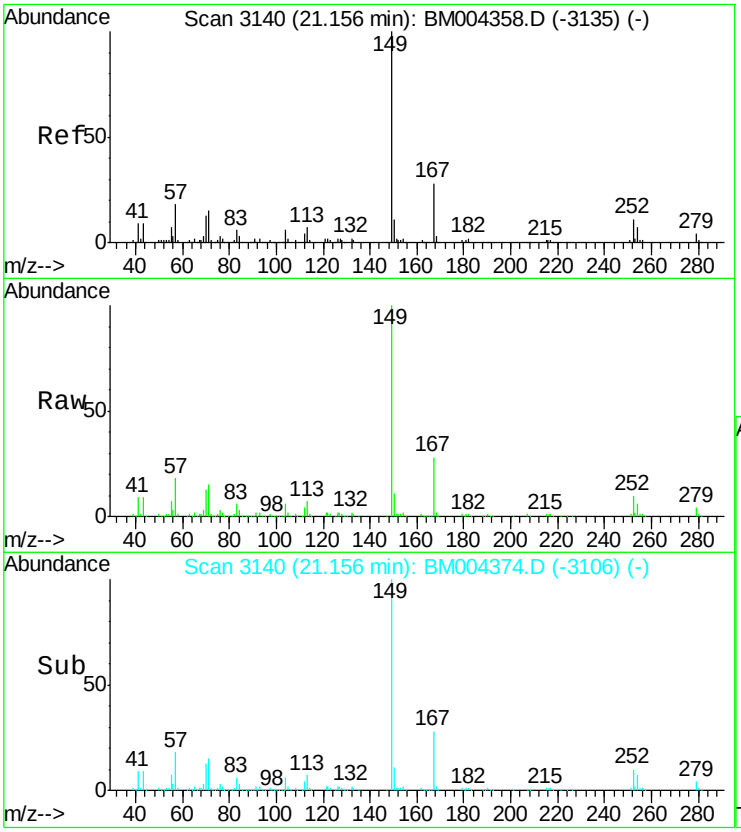


#83
Benzo(a)anthracene
Concen: 19.57 ng/ul
RT: 21.23 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:228 Resp: 268057

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.7	23.5
226	26.6	21.8	32.6



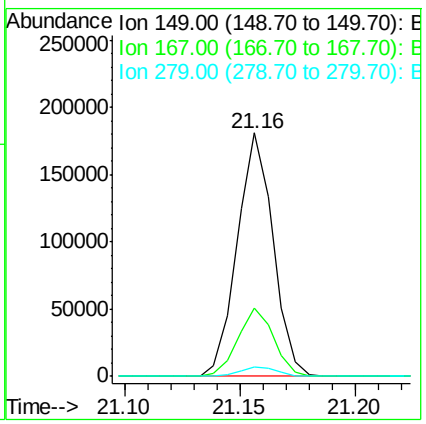


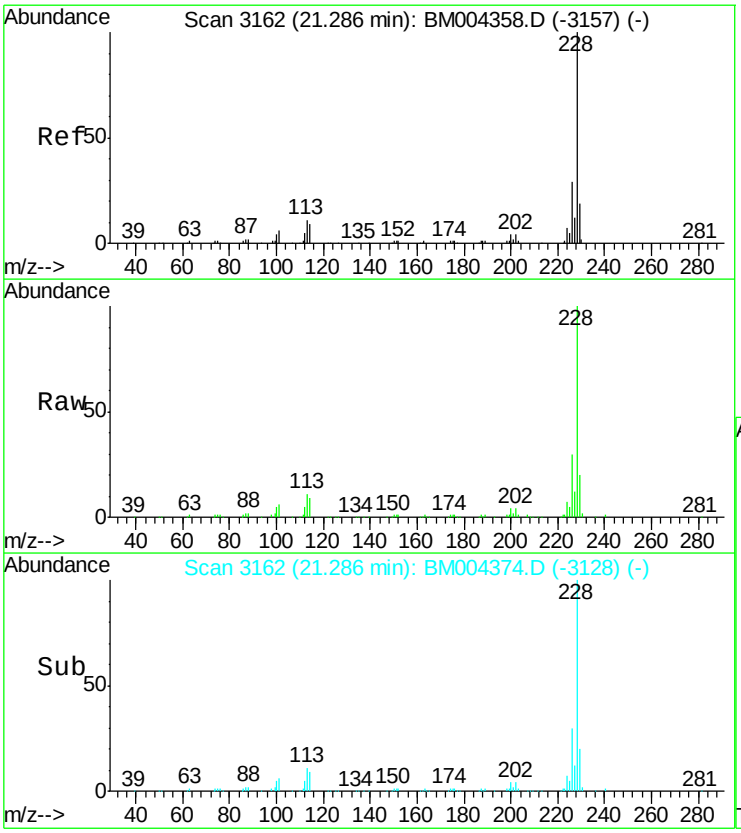
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.67 ng/ul
RT: 21.16 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:149 Resp: 196165

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.6	32.4
279	4.0	3.0	4.4

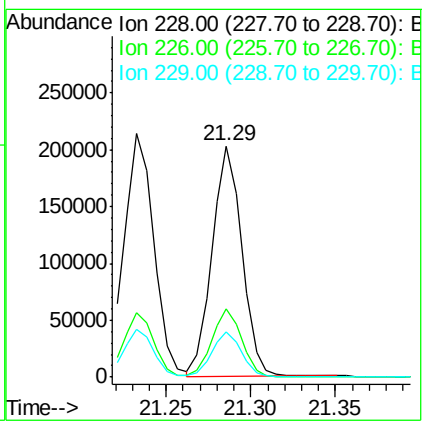


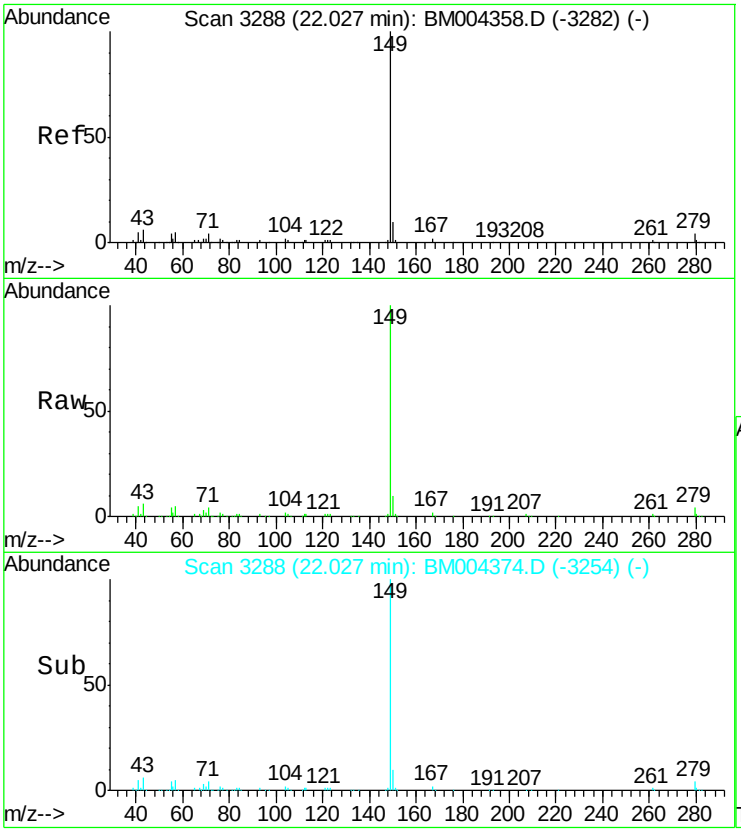


#85
Chrysene
Concen: 19.04 ng/ul
RT: 21.29 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:228 Resp: 250826

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.6	15.6	23.4



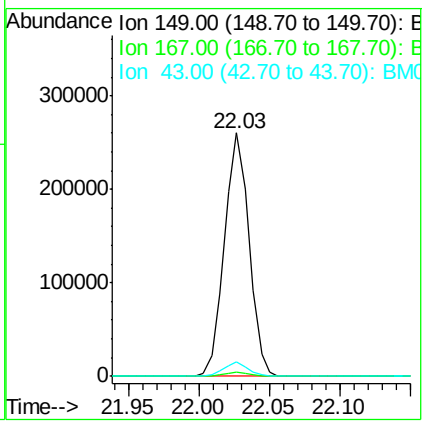


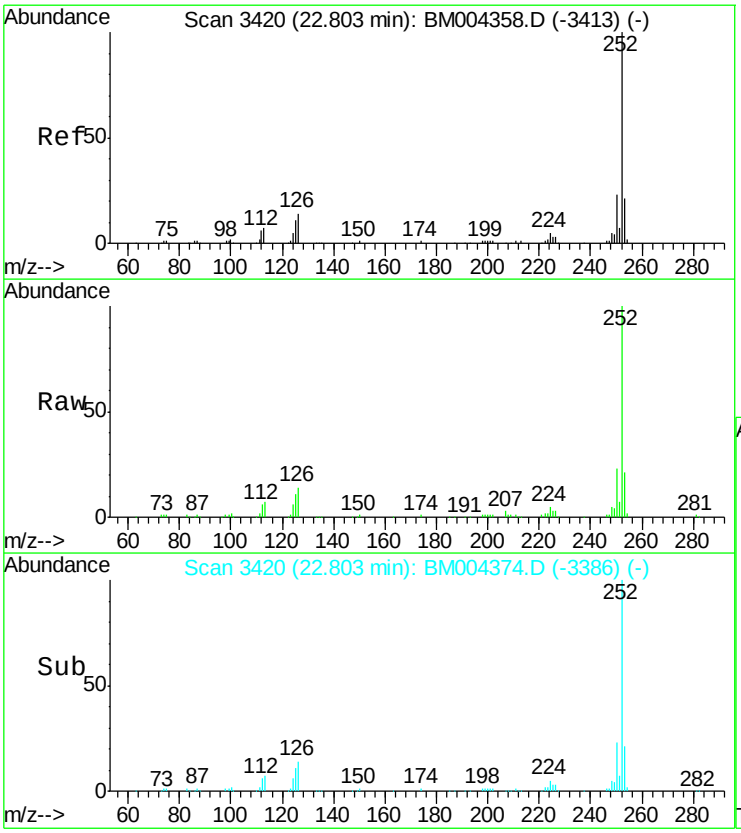
#87
Di-n-octyl phthalate
Concen: 25.55 ng/ul
RT: 22.03 min Scan# 3288
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:149 Resp: 316625

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	5.7	5.6	8.4

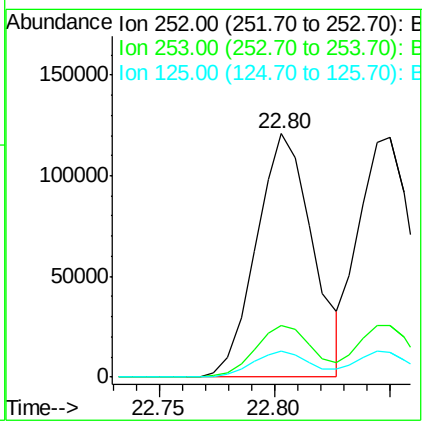


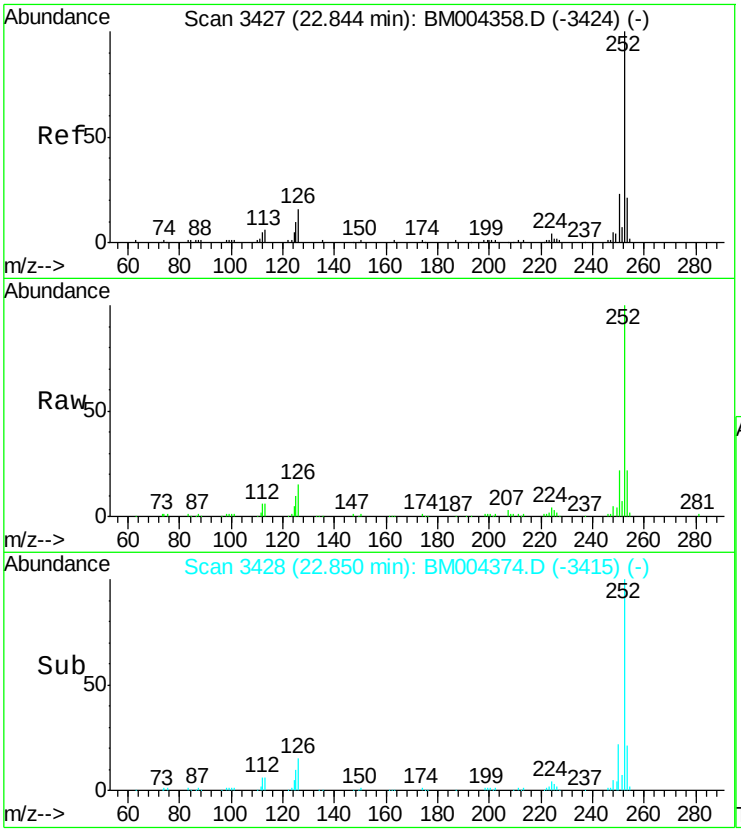


#88
Benzo(b)fluoranthene
Concen: 20.17 ng/ul
RT: 22.80 min Scan# 3420
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:252 Resp: 205289

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	10.9	8.5	12.7



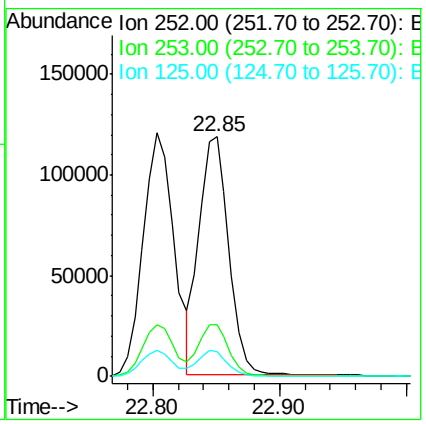


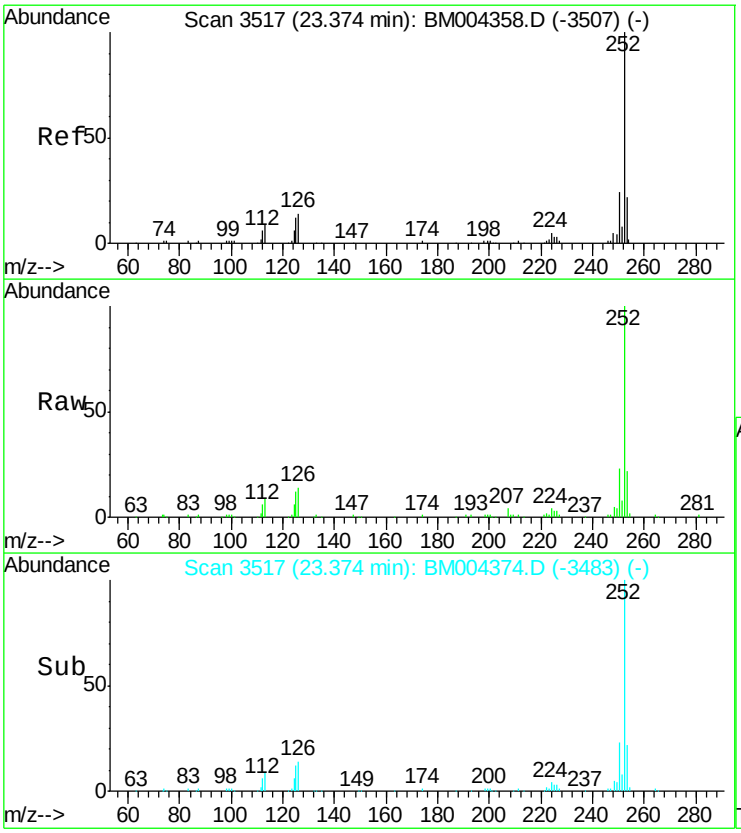
#89
Benzo(k)fluoranthene
Concen: 20.19 ng/ul
RT: 22.85 min Scan# 3428
Delta R.T. 0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:252 Resp: 193627

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.3	25.9
125	10.3	8.2	12.2

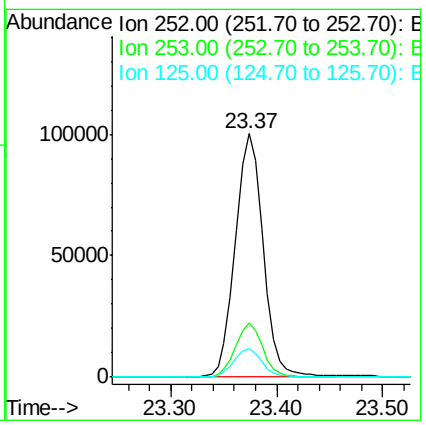


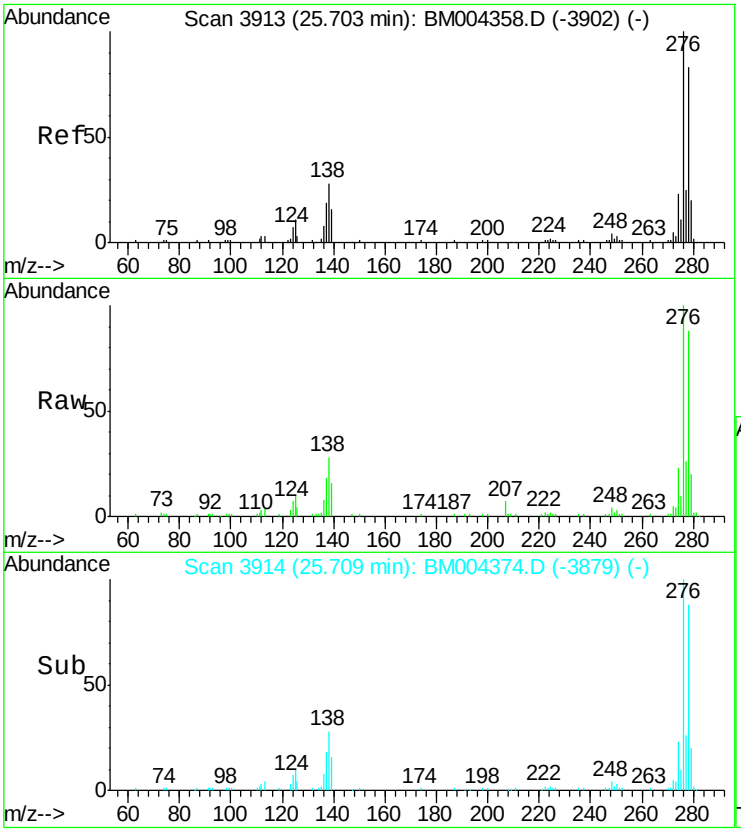


#91
Benzo(a)pyrene
Concen: 19.43 ng/ul
RT: 23.37 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:252 Resp: 183777

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	11.5	9.0	13.6



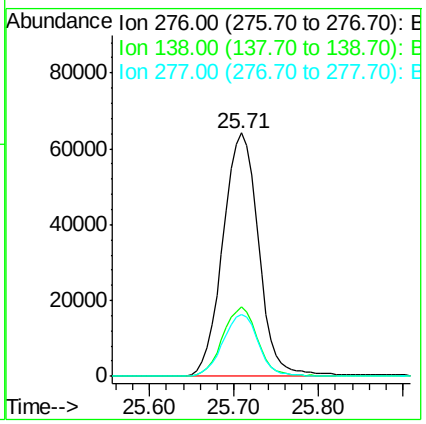


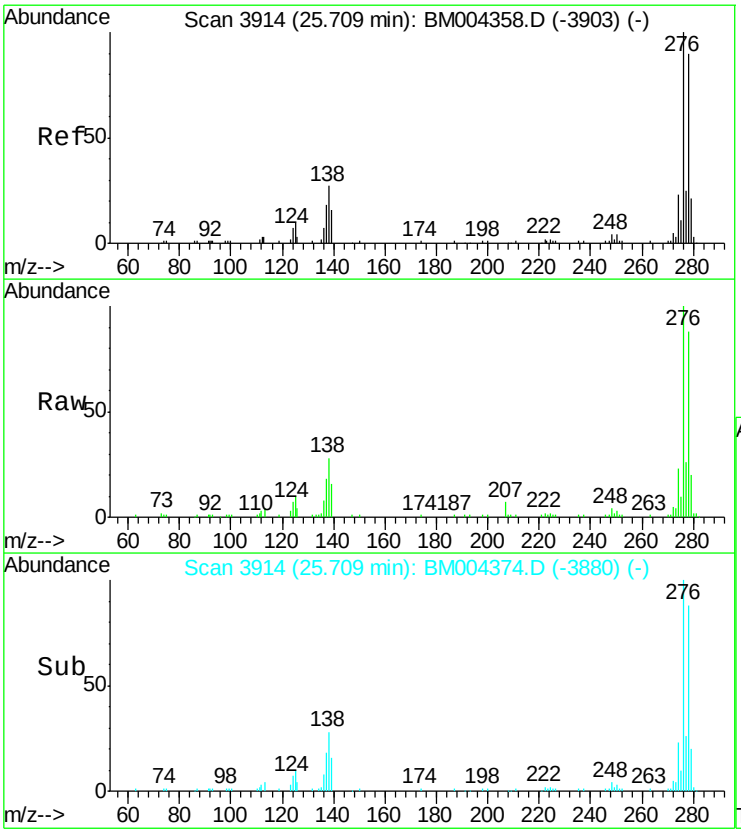
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.30 ng/ul
RT: 25.71 min Scan# 3914
Delta R.T. 0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:276 Resp: 188369

Ion	Ratio	Lower	Upper
276	100		
138	28.5	22.3	33.5
277	25.6	20.2	30.2

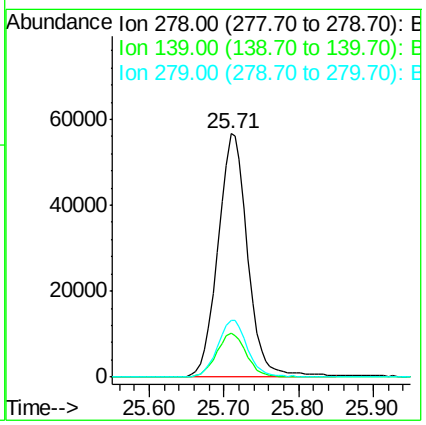


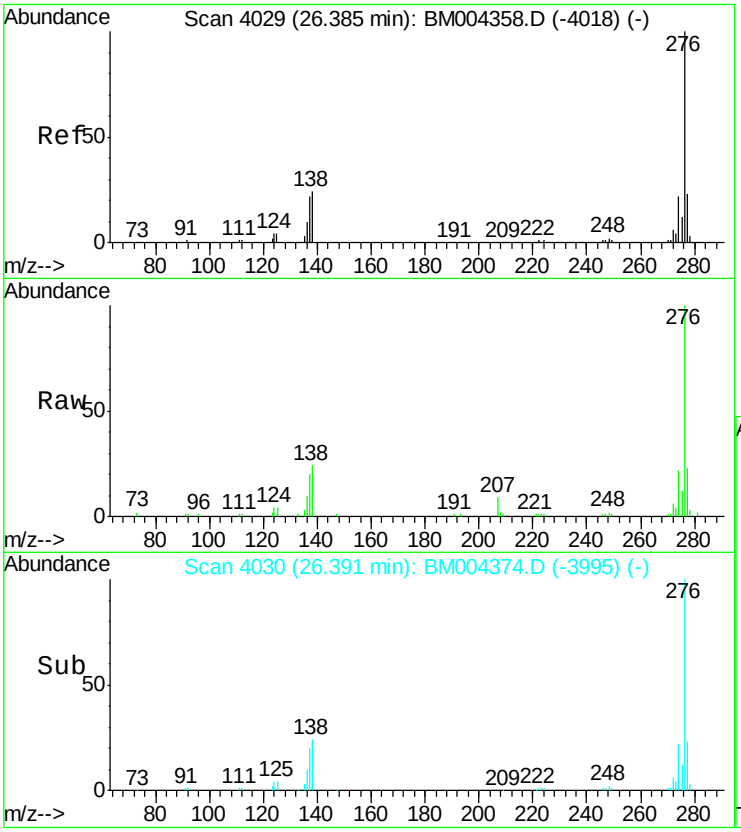


#93
Dibenzo(a,h)anthracene
Concen: 21.48 ng/ul
RT: 25.71 min Scan# 3914
Delta R.T. -0.00 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Tgt Ion:278 Resp: 156778

Ion	Ratio	Lower	Upper
278	100		
139	18.2	13.9	20.9
279	23.1	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 22.09 ng/ul
RT: 26.39 min Scan# 4030
Delta R.T. 0.01 min
Lab File: BM004374.D
Acq: 24 Feb 2016 05:47

Instrument :
BNA_M
ClientSampleId :
SSTD02053

Tgt Ion:276 Resp: 160706

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.9	28.3
277	23.4	19.2	28.8