Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081518\
Data File : BM016392.D
Acq On : 15 Aug 2018 22:15
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 16 00:56:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 11:23:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	20557	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	81241	20.00	ng		0.00
38) Acenaphthene-d10	14.74	164	45340	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	96885	20.00	ng		0.00
75) Chrysene-d12	21.61	240	118855	20.00	ng		0.00
86) Perylene-d12	23.94	264	121535	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	99897	80.72	ng		0.00
7) Phenol-d6	7.28	99	119847	74.16	ng		0.00
23) Nitrobenzene-d5	9.30	82	156032	89.33	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	43320	75.33	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	329805	88.51	ng		0.00
78) Terphenyl-d14	20.06	244	485716	85.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	27235	46.971	ng	#	100
3) Pyridine	3.88	79	52488	37.577	ng	#	59
4) n-Nitrosodimethylamine	3.80	42	53485	49.093	ng	#	23
6) Aniline	7.44	93	64993	34.927	ng	#	89
8) 2-Chlorophenol	7.67	128	56095	38.139	ng		98
9) Benzaldehyde	7.26	77	42905	37.785	ng		84
10) Phenol	7.31	94	59191	36.627	ng		88
11) bis(2-Chloroethyl)ether	7.53	93	45976	36.012	ng		90
12) 1,3-Dichlorobenzene	7.99	146	66704	38.745	ng	#	87
13) 1,4-Dichlorobenzene	8.15	146	65883	37.733	ng	#	92
14) 1,2-Dichlorobenzene	8.46	146	65493	38.334	ng	#	90
15) Benzyl Alcohol	8.37	79	49395	38.384	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	8.63	45	58799	30.093	ng		92
17) 2-Methylphenol	8.57	107	41490	37.562	ng	#	75
18) Hexachloroethane	9.18	117	33466	44.340	ng		95
19) n-Nitroso-di-n-propylamine	8.93	70	43114	36.498	ng	#	72
20) 3+4-Methylphenols	8.90	107	55656	35.021	ng	#	81
22) Acetophenone	8.96	105	82669	40.412	ng	#	79
24) Nitrobenzene	9.34	77	73070	41.560	ng		94
25) Isophorone	9.86	82	93012	38.930	ng	#	92
26) 2-Nitrophenol	10.05	139	30084	40.989	ng	#	44
27) 2,4-Dimethylphenol	10.10	122	40355	39.466	ng	#	73
28) bis(2-Chloroethoxy)methane	10.33	93	56121	36.140	ng		100
29) 2,4-Dichlorophenol	10.59	162	50308	41.404	ng		99
30) 1,2,4-Trichlorobenzene	10.79	180	63730	43.168	ng		94
31) Naphthalene	10.97	128	157582	38.325	ng		98
32) Benzoic acid	10.28	122	29426	37.751	ng	#	69
33) 4-Chloroaniline	11.10	127	64437	38.404	ng	#	85
34) Hexachlorobutadiene	11.22	225	52332	51.103	ng		97
35) Caprolactam	11.92	113	12551	37.295	ng	#	85
36) 4-Chloro-3-methylphenol	12.22	107	54812	41.014	ng	#	83
37) 2-Methylnaphthalene	12.57	142	108227	39.293	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	70919	45.944	ng	#	100
40) Hexachlorocyclopentadiene	12.90	237	18318	29.530	ng		96

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Acq On : 15 Aug 2018 22:15
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 16 00:56:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 11:23:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.19	196	42250	43.748	ng		98
43) 2,4,5-Trichlorophenol	13.27	196	43083	43.249	ng	#	83
45) 1,1'-Biphenyl	13.58	154	159583	39.001	ng		100
46) 2-Chloronaphthalene	13.63	162	125544	39.448	ng	#	88
47) 2-Nitroaniline	13.86	65	41849	39.774	ng	#	73
48) Acenaphthylene	14.47	152	184251	39.547	ng		99
49) Dimethylphthalate	14.20	163	159675	40.241	ng		99
50) 2,6-Dinitrotoluene	14.34	165	31328	39.240	ng	#	29
51) Acenaphthene	14.81	154	108622	37.909	ng		93
52) 3-Nitroaniline	14.69	138	30693	35.593	ng	#	65
53) 2,4-Dinitrophenol	14.92	184	13052	41.280	ng	#	60
54) Dibenzofuran	15.14	168	183802	38.926	ng	#	75
55) 4-Nitrophenol	15.01	139	17974	29.076	ng	#	81
56) 2,4-Dinitrotoluene	15.14	165	46765	40.966	ng	#	51
57) Fluorene	15.79	166	137709	39.247	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.38	232	37877	44.236	ng	#	100
59) Diethylphthalate	15.55	149	176056	41.165	ng	#	92
60) 4-Chlorophenyl-phenylether	15.77	204	83862	42.934	ng	#	81
61) 4-Nitroaniline	15.84	138	28758	34.759	ng	#	1
62) Azobenzene	16.07	77	203967	45.284	ng	#	69
64) 4,6-Dinitro-2-methylphenol	15.91	198	23847	40.552	ng	#	79
65) n-Nitrosodiphenylamine	16.00	169	128761	40.361	ng		96
66) 4-Bromophenyl-phenylether	16.67	248	48501	44.209	ng	#	71
67) Hexachlorobenzene	16.79	284	48270	39.954	ng	#	54
68) Atrazine	16.94	200	47289	41.358	ng		96
69) Pentachlorophenol	17.14	266	28391	37.950	ng		98
70) Phenanthrene	17.53	178	212012	39.086	ng		98
71) Anthracene	17.62	178	211804	40.177	ng		98
72) Carbazole	17.89	167	208373	38.154	ng	#	95
73) Di-n-butylphthalate	18.42	149	286145	42.047	ng	#	95
74) Fluoranthene	19.52	202	250589	41.416	ng		96
76) Benzidine	19.71	184	112799	33.962	ng		97
77) Pyrene	19.88	202	267004	37.487	ng		98
79) Butylbenzylphthalate	20.74	149	144080	39.820	ng	#	76
80) Benzo(a)anthracene	21.60	228	296000	40.435	ng		98
81) 3,3'-Dichlorobenzidine	21.53	252	114533	38.844	ng		100
82) Chrysene	21.66	228	280040	39.880	ng		99
83) Bis(2-ethylhexyl)phthalate	21.49	149	211629	40.357	ng	#	90
84) Di-n-octyl phthalate	22.39	149	365703	41.494	ng	#	88
85) Indeno(1,2,3-cd)pyrene	26.32	276	340652	40.880	ng		99
87) Benzo(b)fluoranthene	23.24	252	283580	39.630	ng	#	94
88) Benzo(k)fluoranthene	23.29	252	286402	39.493	ng	#	95
89) Benzo(a)pyrene	23.84	252	277086	40.280	ng	#	97
90) Dibenzo(a,h)anthracene	26.31	278	292666	41.063	ng	#	94
91) Benzo(g,h,i)perylene	27.05	276	266757	39.573	ng	#	88

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

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Acq On : 15 Aug 2018 22:15
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 16 00:56:55 2018
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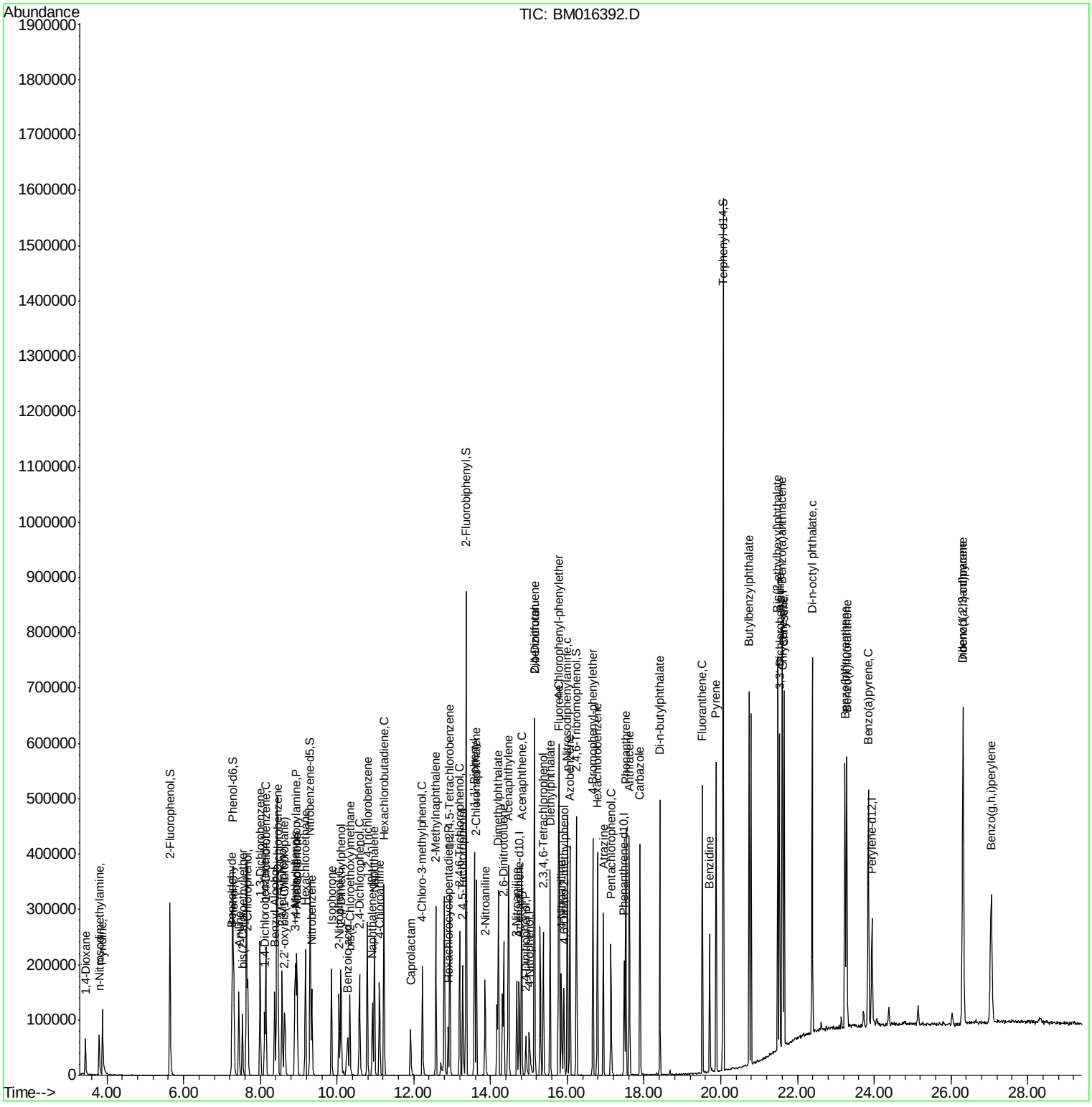
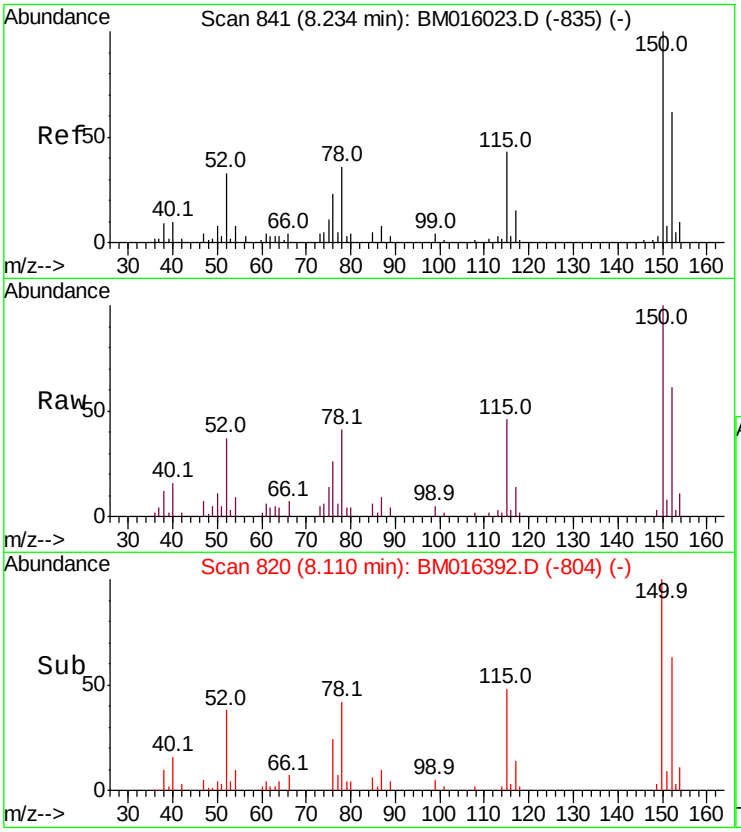
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 11:23:48 2018
Response via : Initial Calibration



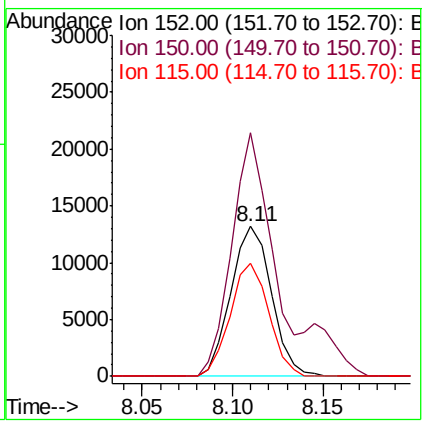


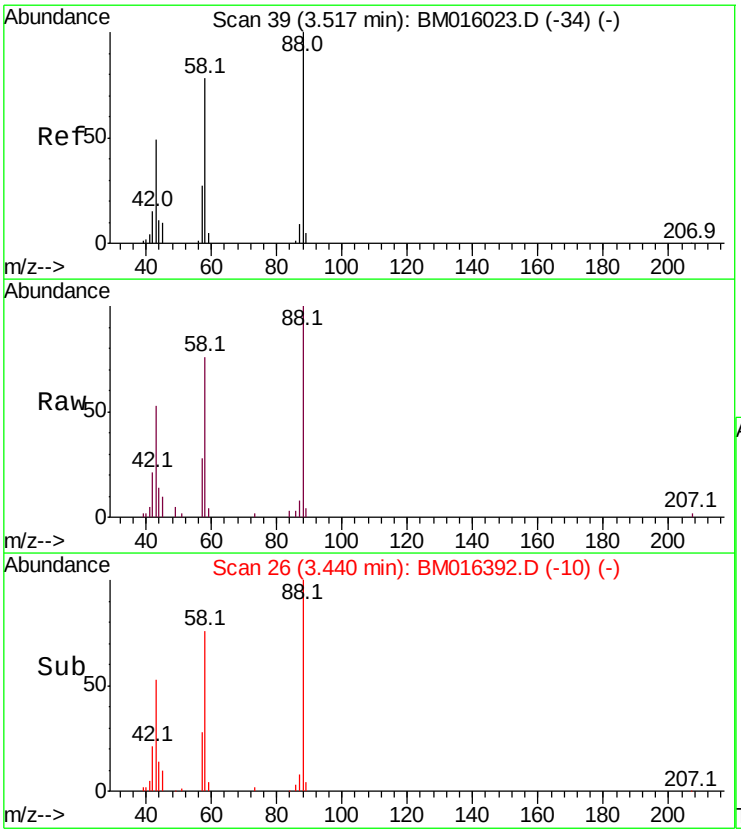
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 20557

Ion	Ratio	Lower	Upper
152	100		
150	162.7	119.5	179.3
115	75.5	43.0	64.4#

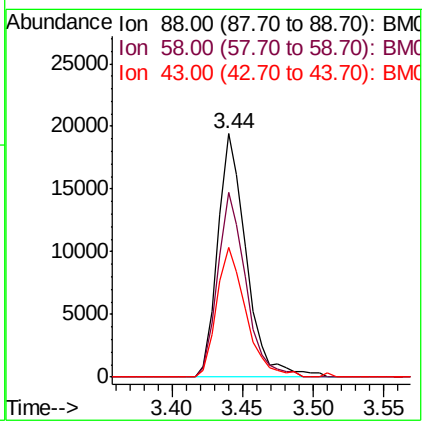


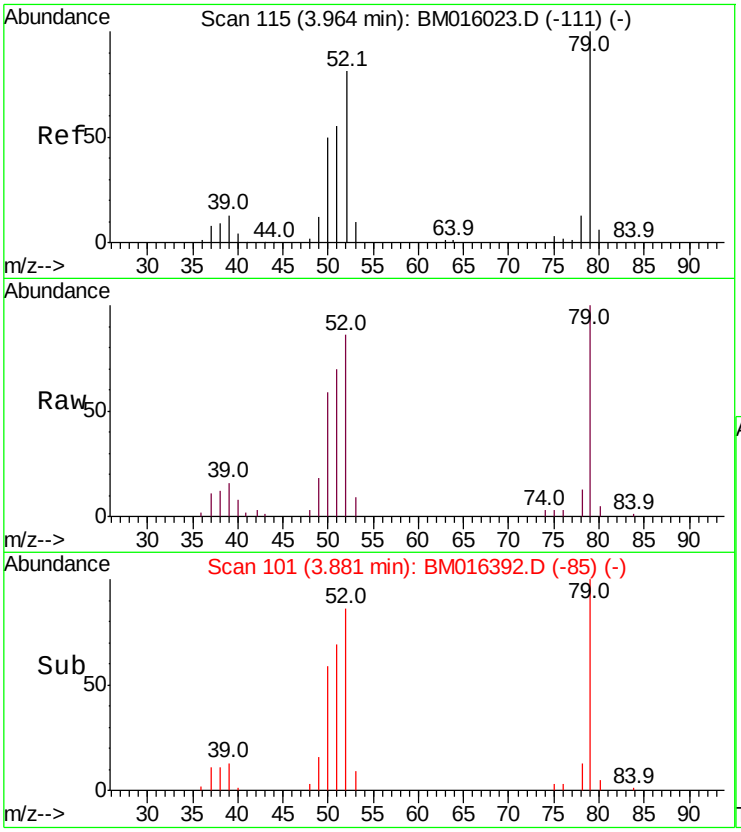


#2
1,4-Dioxane
Concen: 46.971 ng
RT: 3.44 min Scan# 26
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 88 Resp: 27235

Ion	Ratio	Lower	Upper
88	100		
58	74.7	0.0	0.0#
43	54.8	0.0	0.0#



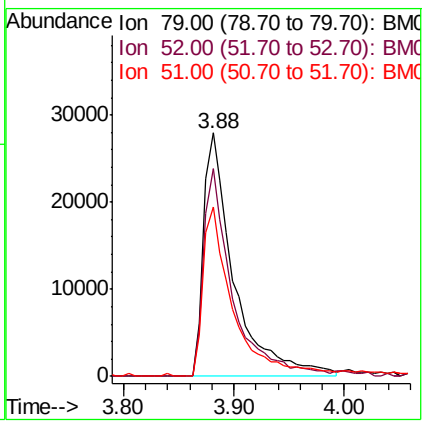


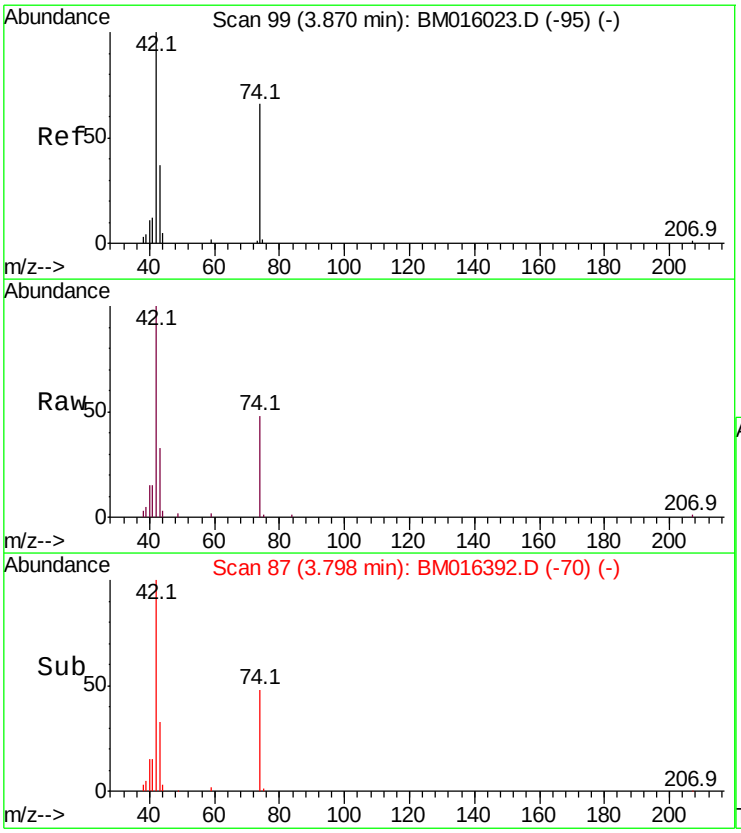
#3
Pyridine
Concen: 37.577 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 52488

Ion	Ratio	Lower	Upper
79	100		
52	85.6	51.1	76.7#
51	69.8	26.1	39.1#

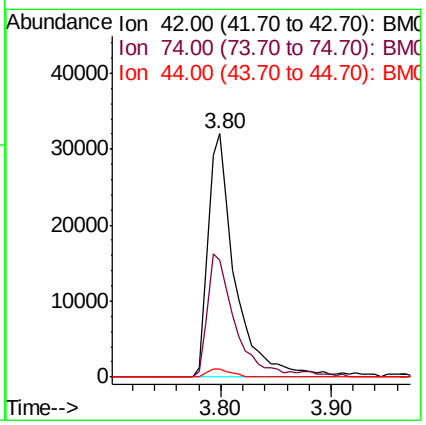


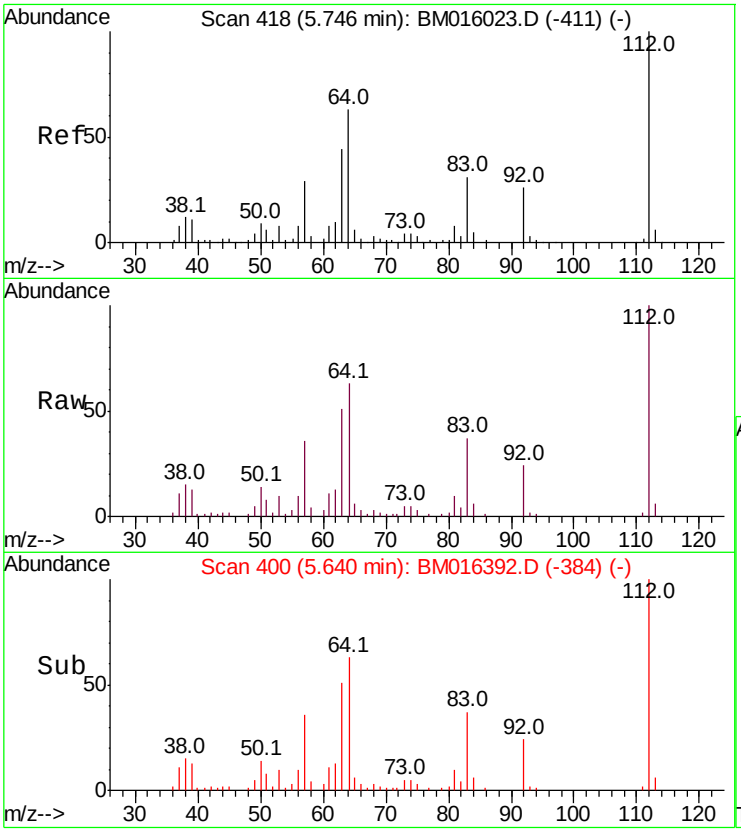


#4
n-Nitrosodimethylamine
Concen: 49.093 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 42 Resp: 53485

Ion	Ratio	Lower	Upper
42	100		
74	48.0	119.3	178.9#
44	3.2	5.4	8.2#



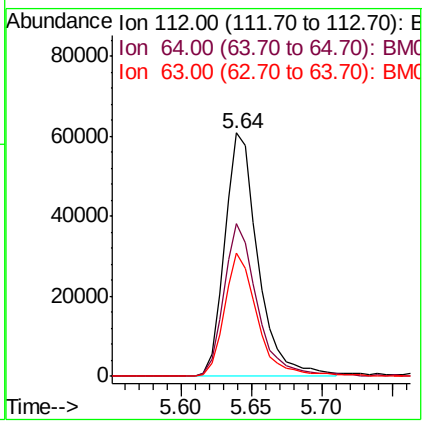


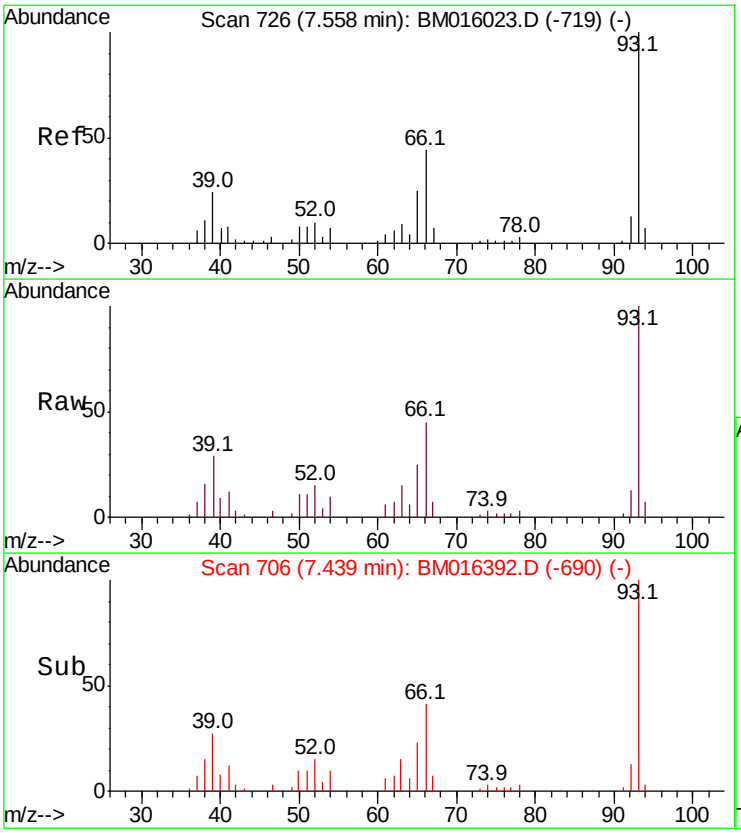
#5
2-Fluorophenol
Concen: 49.093 ng
RT: 5.64 min Scan# 400
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 99897

Ion	Ratio	Lower	Upper
112	100		
64	62.8	38.6	57.8#
63	50.5	19.3	28.9#

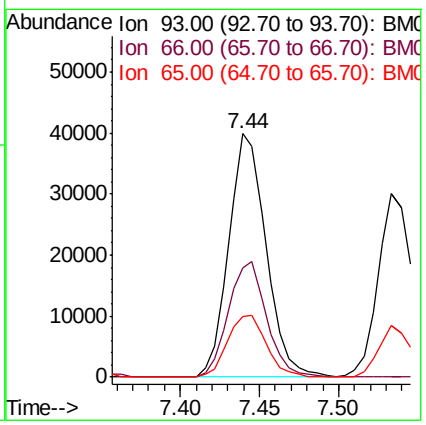


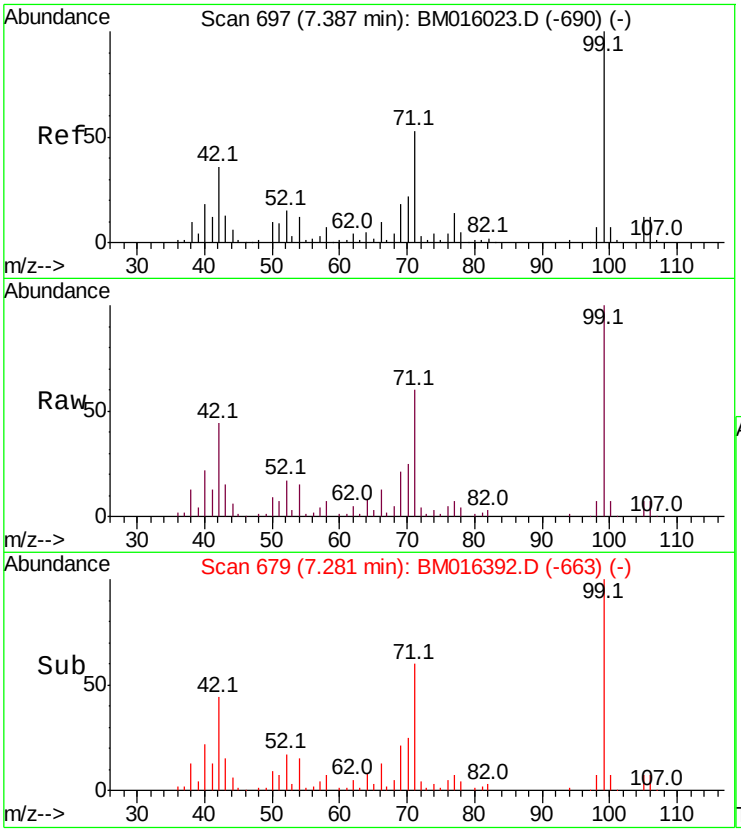


#6
Aniline
Concen: 34.927 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 93 Resp: 64993

Ion	Ratio	Lower	Upper
93	100		
66	45.0	30.8	46.2
65	24.9	16.0	24.0#



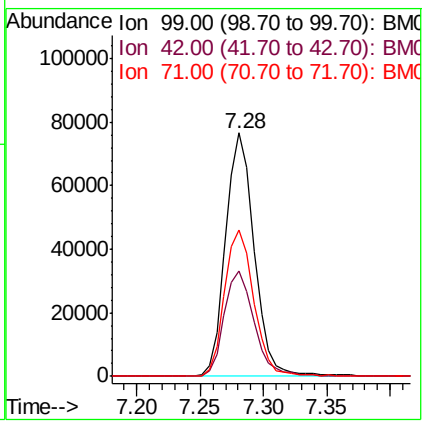


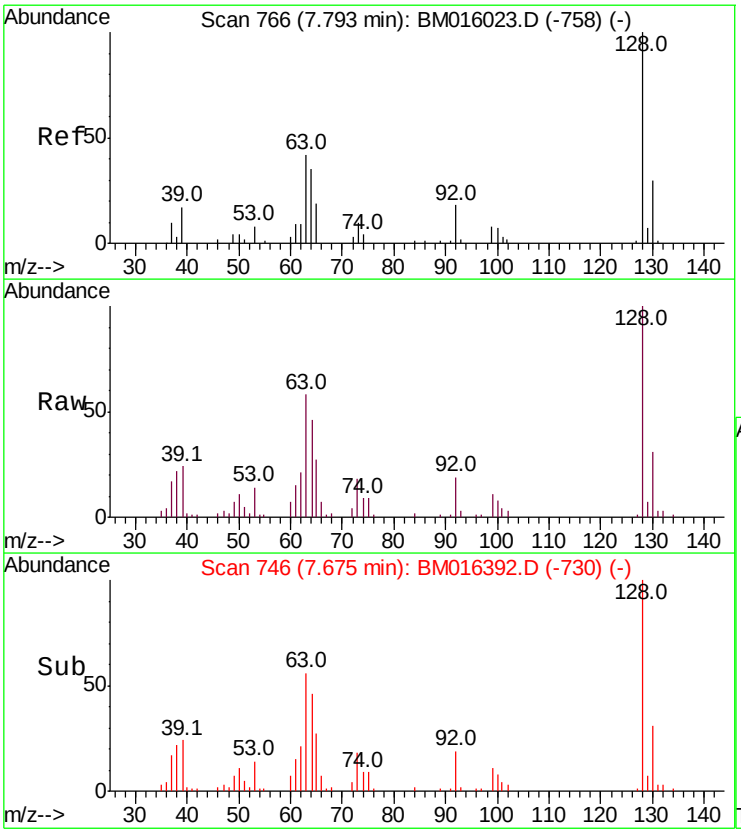
#7
Phenol-d6
Concen: 34.927 ng
RT: 7.28 min Scan# 679
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 119847

Ion	Ratio	Lower	Upper
99	100		
42	43.5	11.0	16.4#
71	60.1	23.4	35.2#

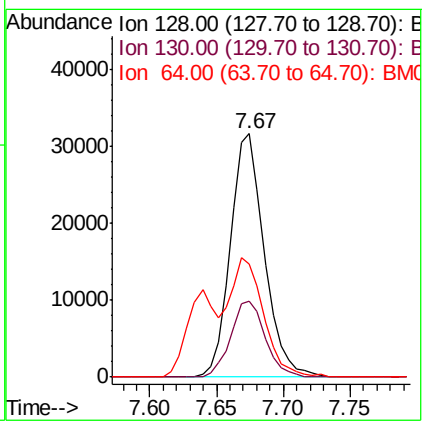


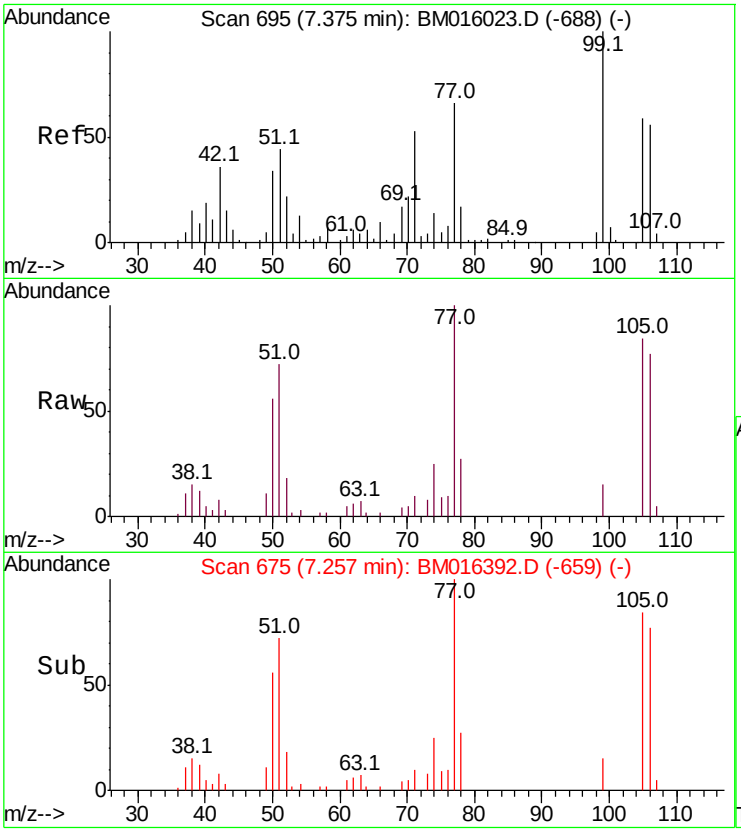


#8
2-Chlorophenol
Concen: 38.139 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:128 Resp: 56095

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.0	52.0
64	46.4	24.9	64.9



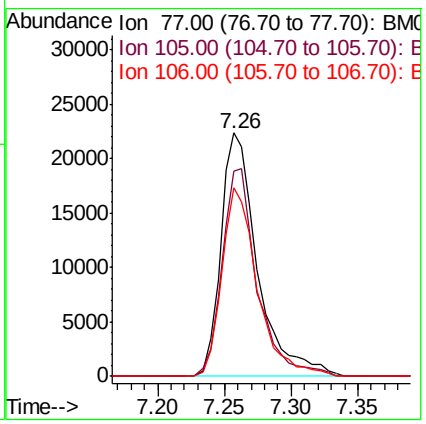


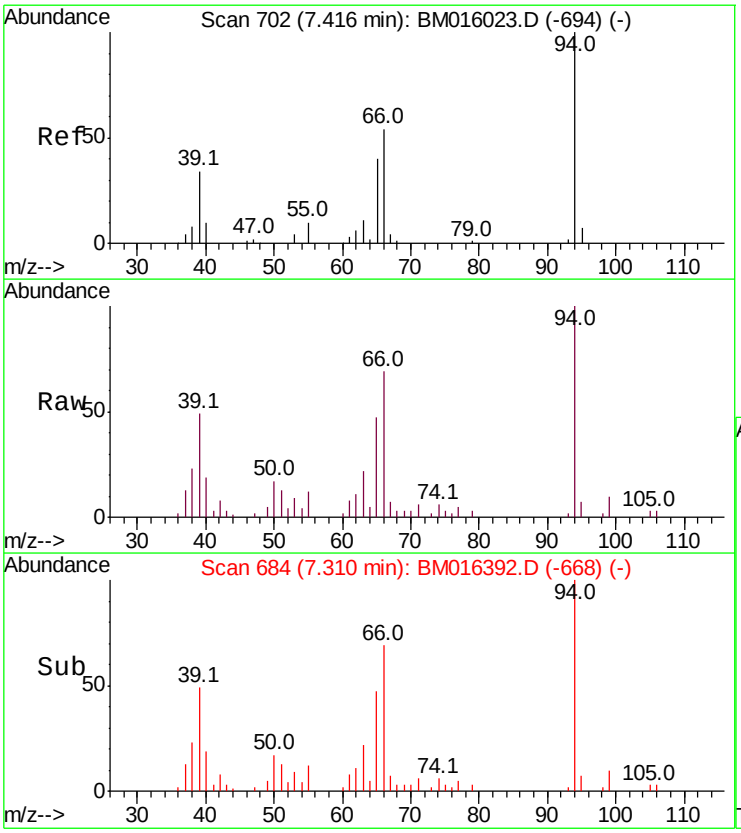
#9
Benzaldehyde
Concen: 37.785 ng
RT: 7.26 min Scan# 675
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 42905

Ion	Ratio	Lower	Upper
77	100		
105	84.4	78.8	118.8
106	77.5	73.7	113.7

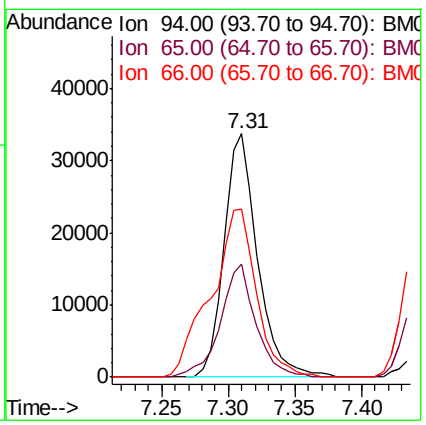


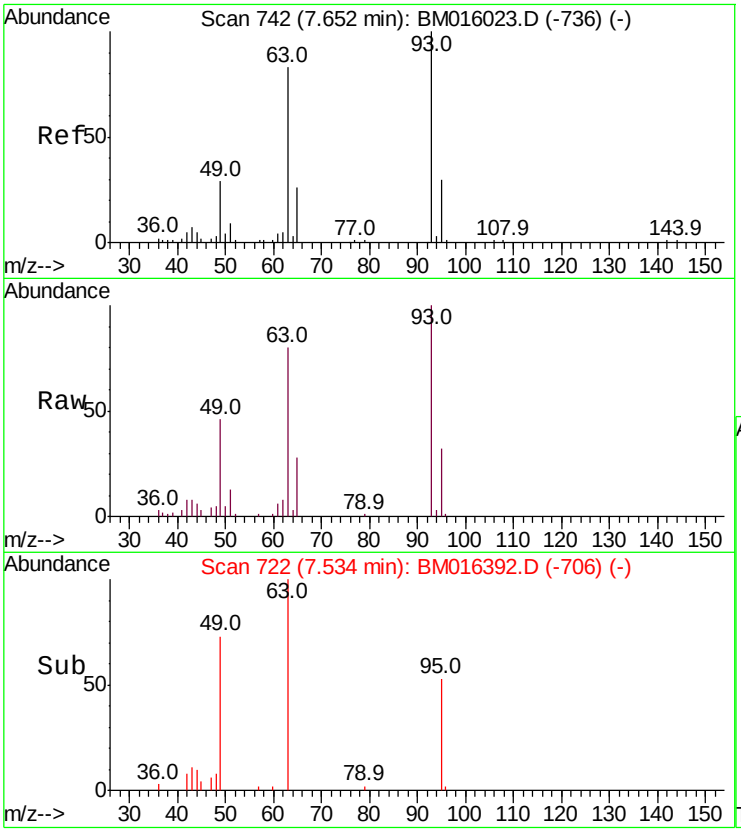


#10
Phenol
Concen: 36.627 ng
RT: 7.31 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 94 Resp: 59191

Ion	Ratio	Lower	Upper
94	100		
65	46.5	18.8	58.8
66	68.8	39.9	79.9



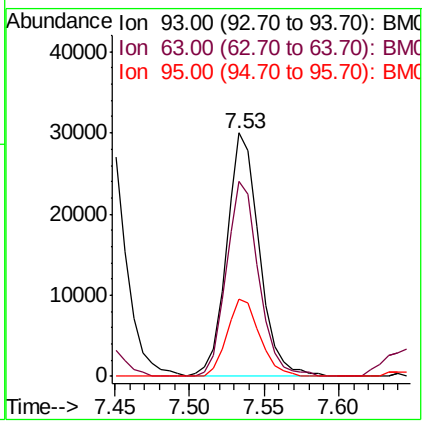


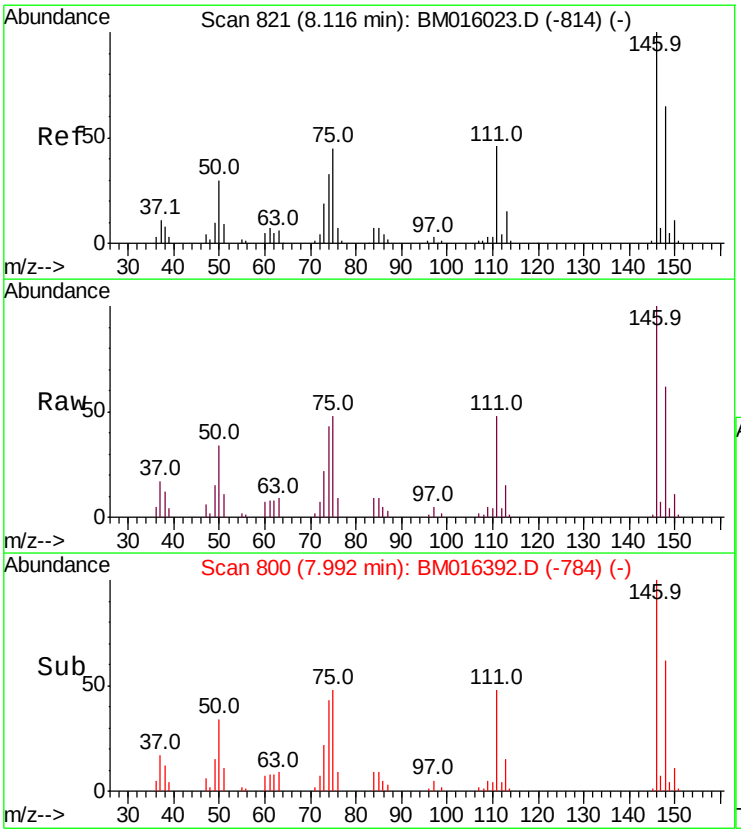
#11
bis(2-Chloroethyl)ether
Concen: 36.012 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 45976

Ion	Ratio	Lower	Upper
93	100		
63	80.0	49.5	89.5
95	31.7	13.5	53.5

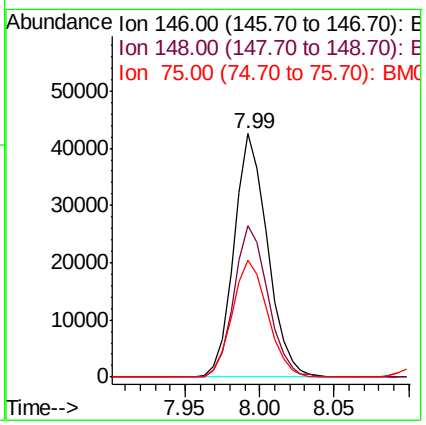


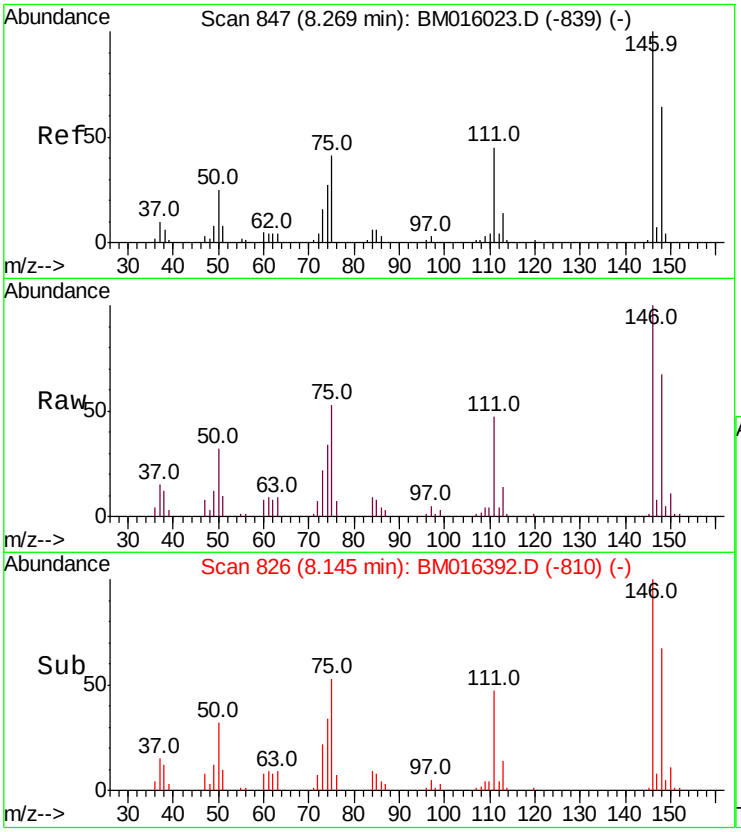


#12
1,3-Dichlorobenzene
Concen: 38.745 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:146 Resp: 66704

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.9	76.3
75	47.9	21.4	32.2#



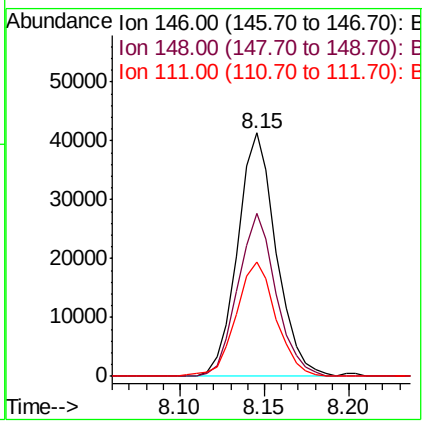


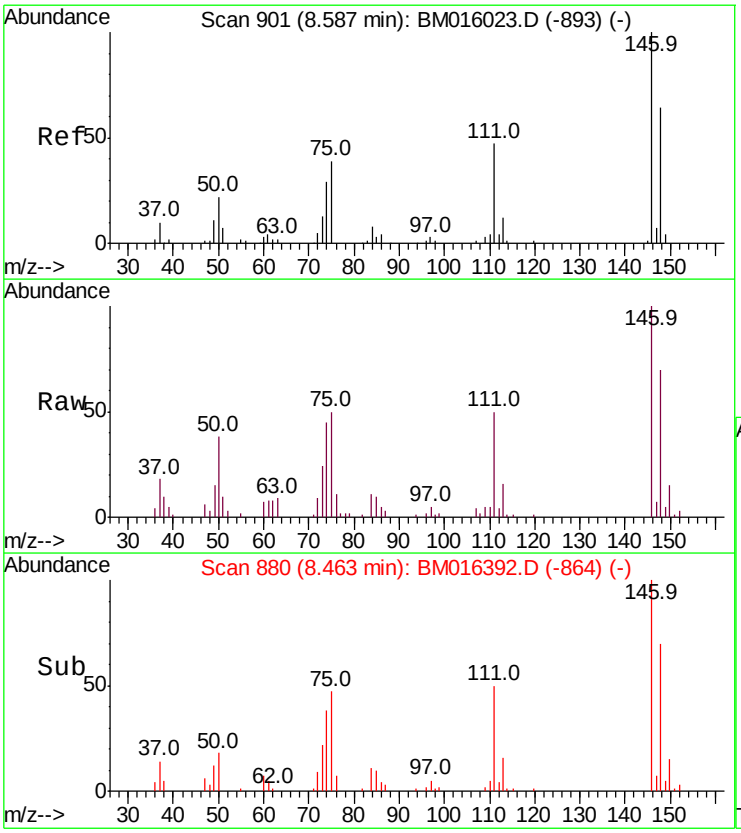
#13
1,4-Dichlorobenzene
Concen: 37.733 ng
RT: 8.15 min Scan# 826
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 65883

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
111	47.0	29.2	43.8#

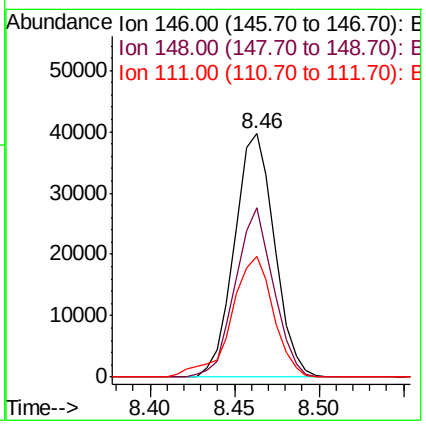


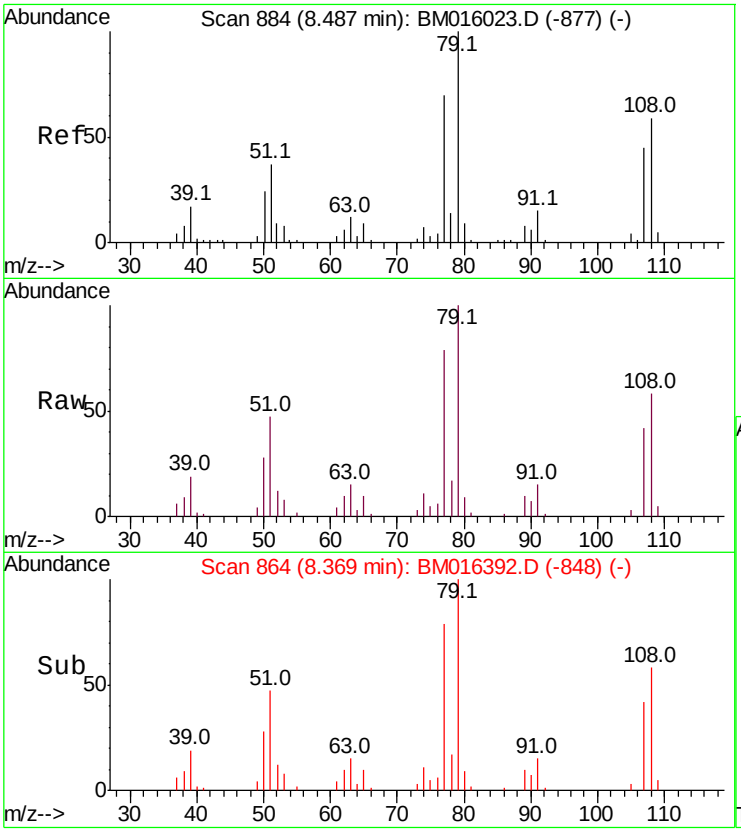


#14
1,2-Dichlorobenzene
Concen: 38.334 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:146 Resp: 65493

Ion	Ratio	Lower	Upper
146	100		
148	69.5	52.3	78.5
111	49.7	30.6	45.8#



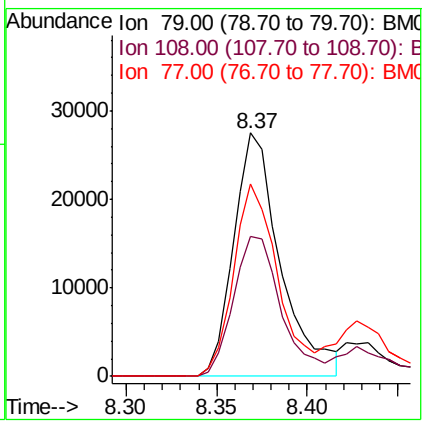


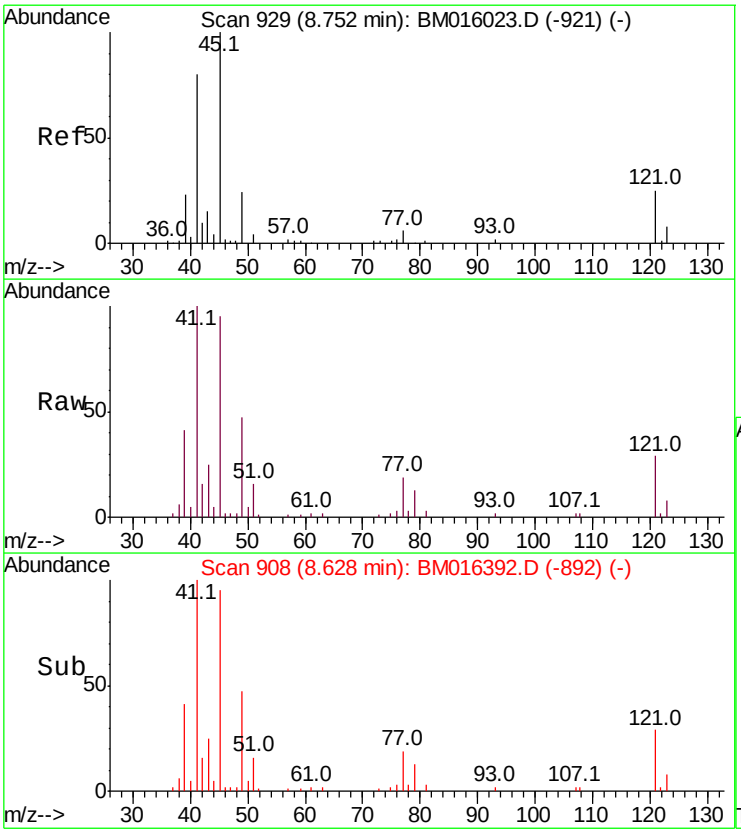
#15
Benzyl Alcohol
Concen: 38.384 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 49395

Ion	Ratio	Lower	Upper
79	100		
108	57.6	65.0	97.4#
77	79.3	53.0	79.6

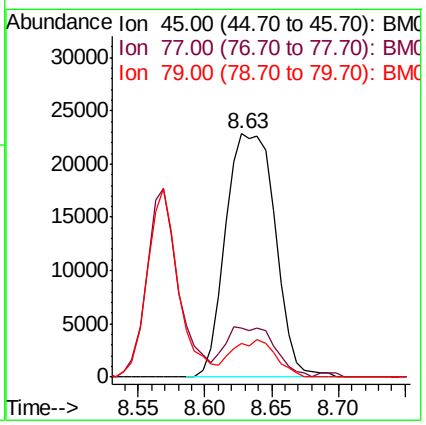


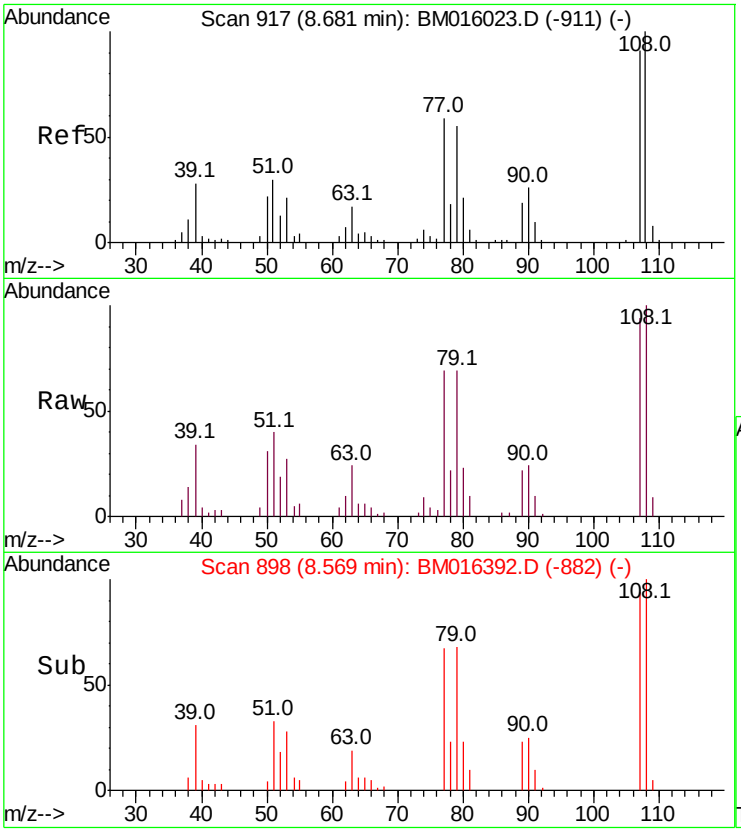


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.093 ng
RT: 8.63 min Scan# 908
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 45 Resp: 58799

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	35.2
79	13.7	0.0	32.0



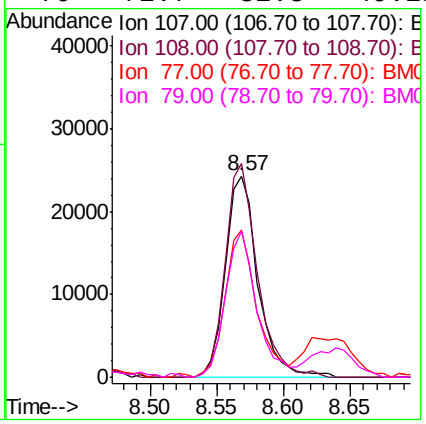


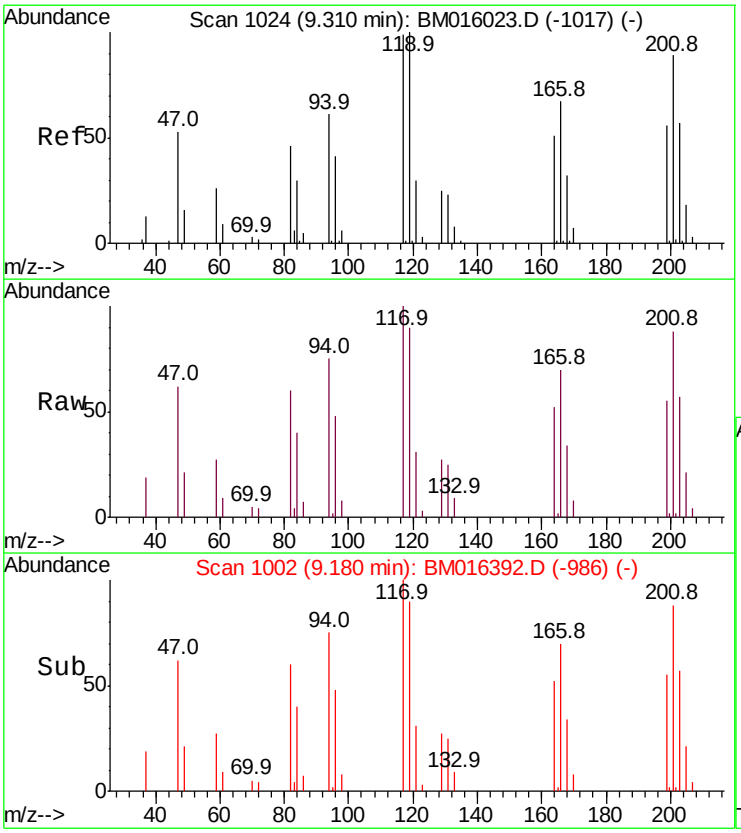
#17
2-Methylphenol
Concen: 37.562 ng
RT: 8.57 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 41490

Ion	Ratio	Lower	Upper
107	100		
108	106.2	89.8	134.8
77	73.0	32.6	48.8#
79	72.7	32.8	49.2#

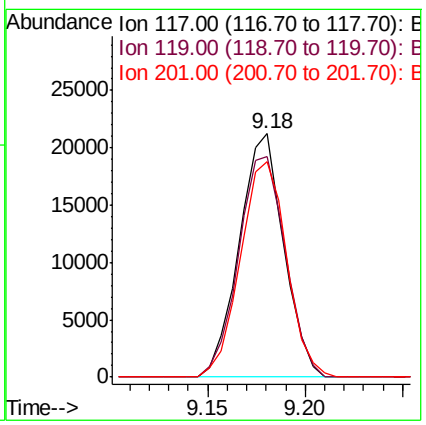


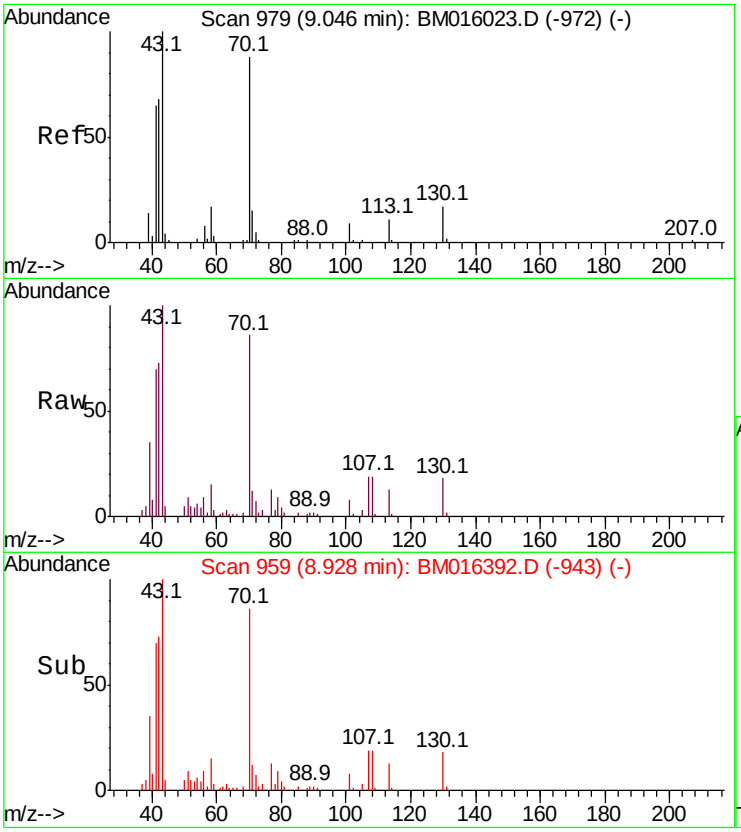


#18
Hexachloroethane
Concen: 44.340 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:117 Resp: 33466

Ion	Ratio	Lower	Upper
117	100		
119	90.4	79.2	118.8
201	88.4	69.8	104.6



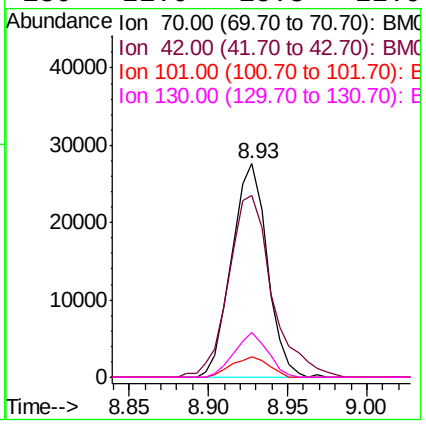


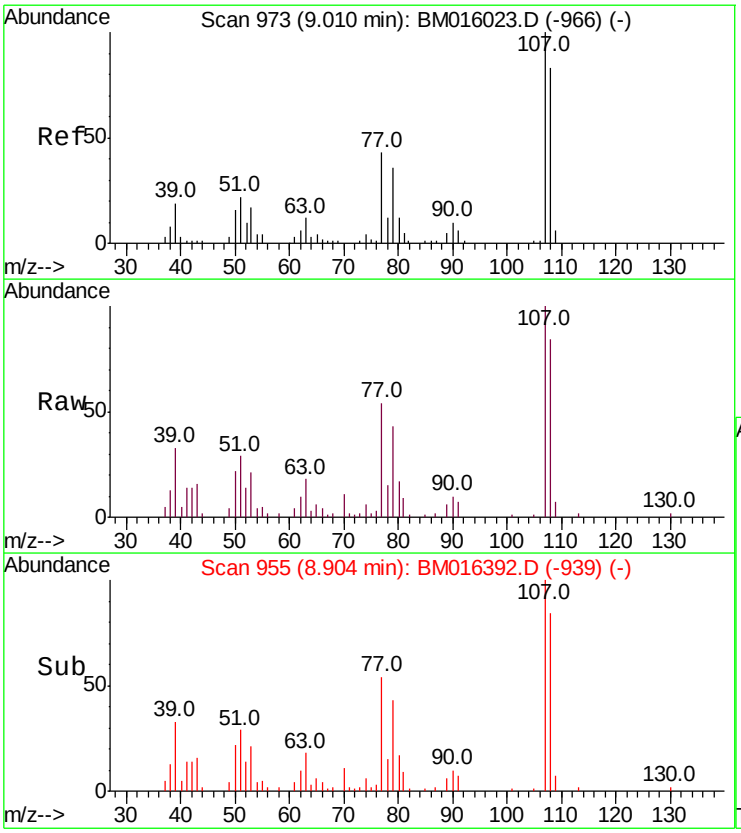
#19
n-Nitroso-di-n-propylamine
Concen: 36.498 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 43114

Ion	Ratio	Lower	Upper
70	100		
42	84.9	44.5	66.7#
101	9.6	7.4	11.2
130	21.0	15.3	22.9

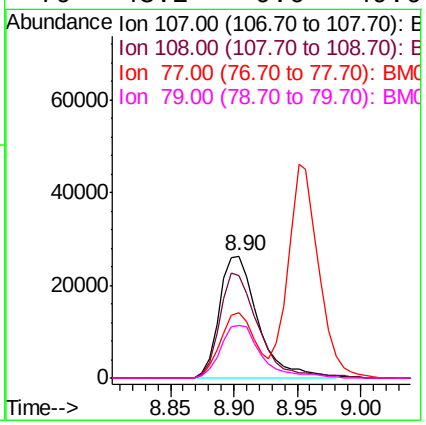


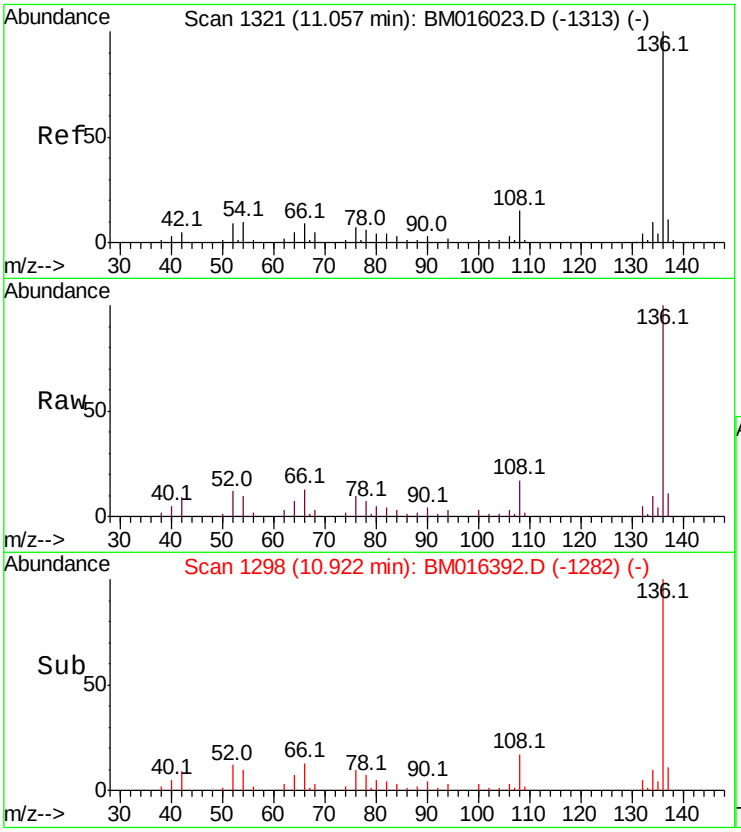


#20
3+4-Methylphenols
Concen: 35.021 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:107 Resp: 55656

Ion	Ratio	Lower	Upper
107	100		
108	84.1	73.2	113.2
77	53.7	10.7	50.7#
79	43.2	9.6	49.6



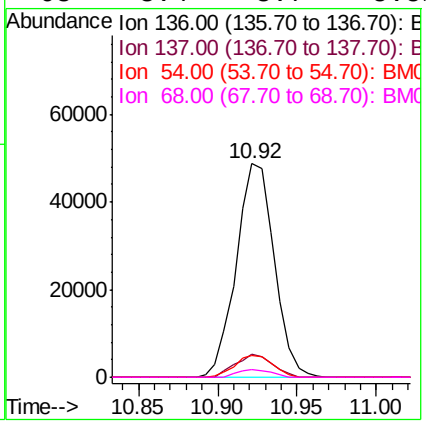


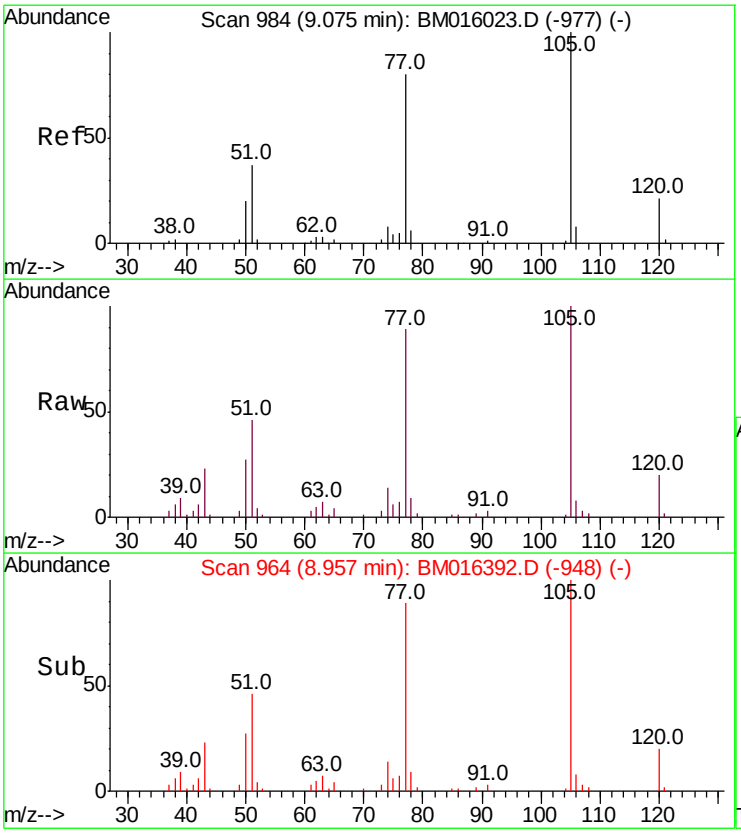
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 81241

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	10.3	4.6	6.8#
68	3.4	3.7	5.5#

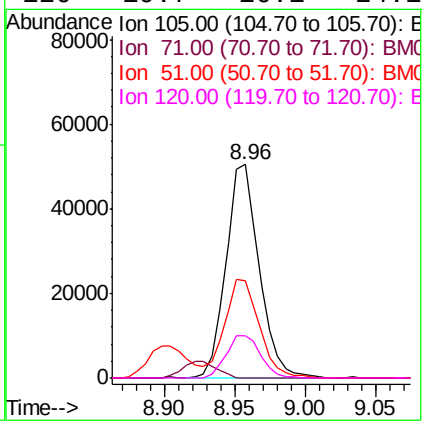


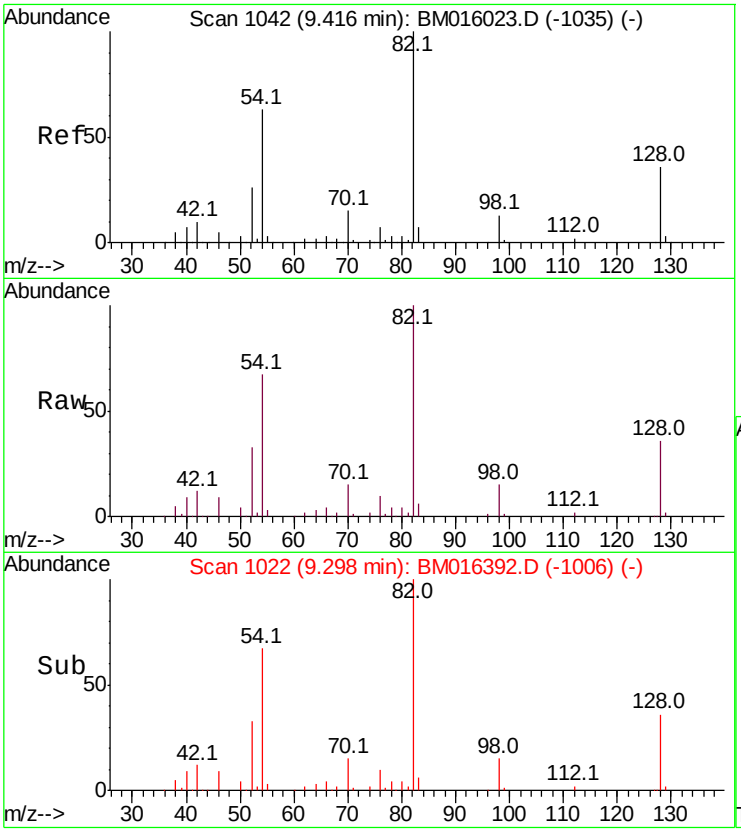


#22
Acetophenone
Concen: 40.412 ng
RT: 8.96 min Scan# 964
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:105 Resp: 82669

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	45.6	21.6	32.4#
120	19.7	16.1	24.1



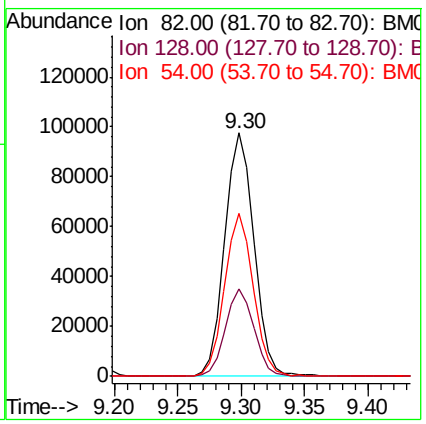


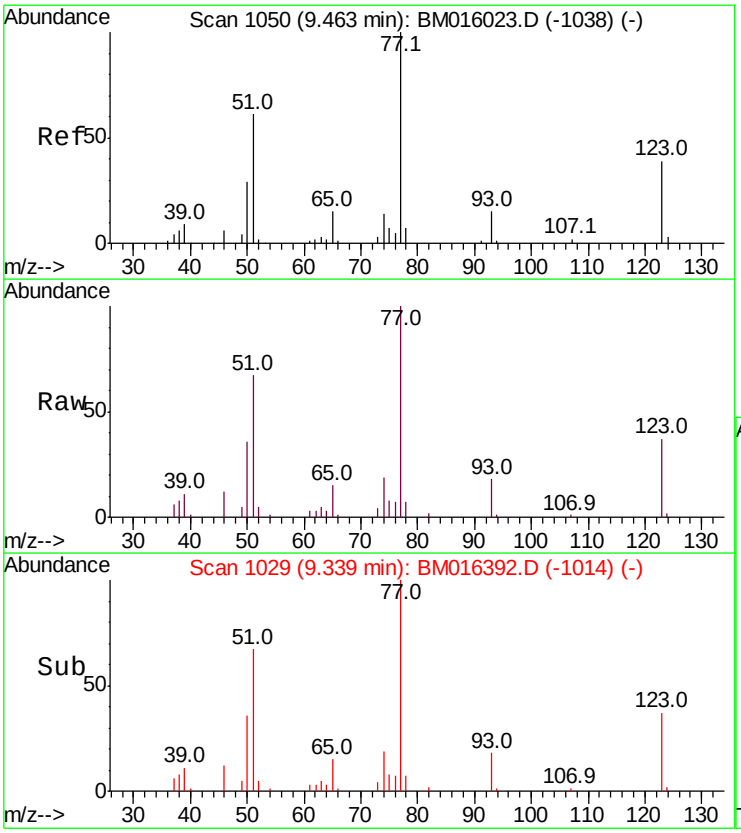
#23
Nitrobenzene-d5
Concen: 40.412 ng
RT: 9.30 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 156032

Ion	Ratio	Lower	Upper
82	100		
128	36.1	32.8	49.2
54	67.0	40.6	60.8#

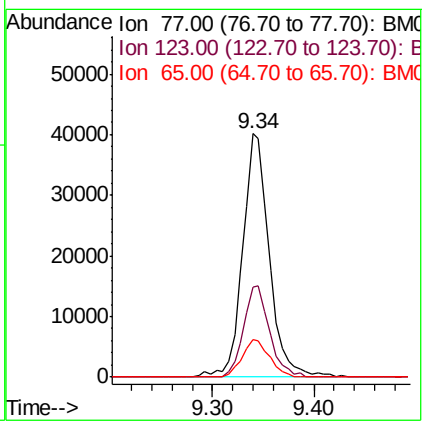


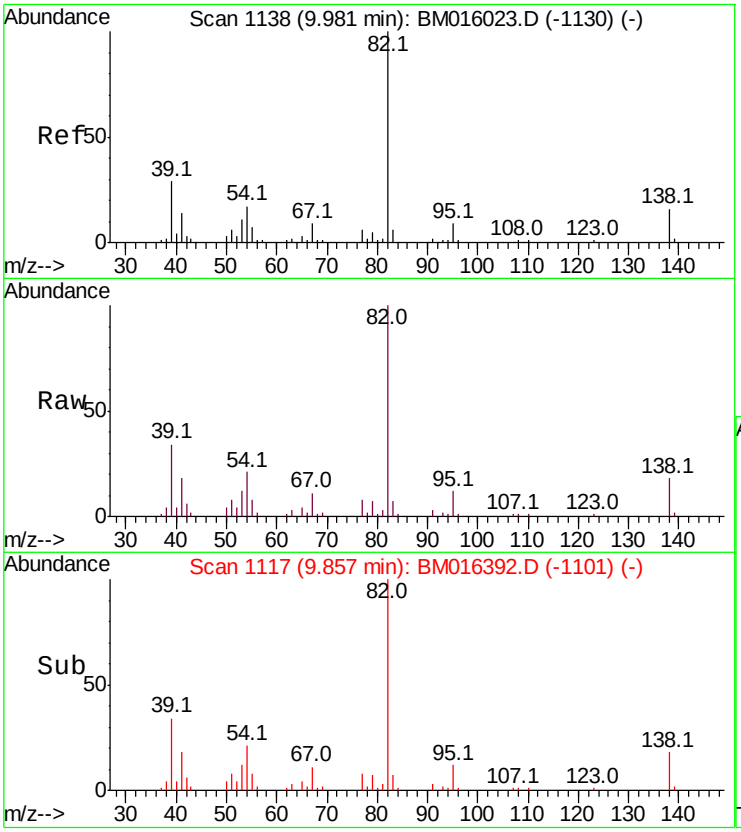


#24
Nitrobenzene
Concen: 41.560 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 77 Resp: 73070

Ion	Ratio	Lower	Upper
77	100		
123	36.8	32.6	49.0
65	15.4	10.9	16.3



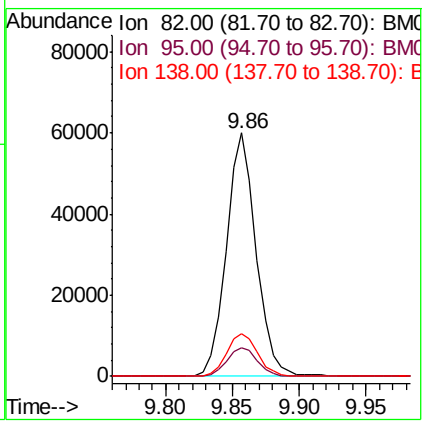


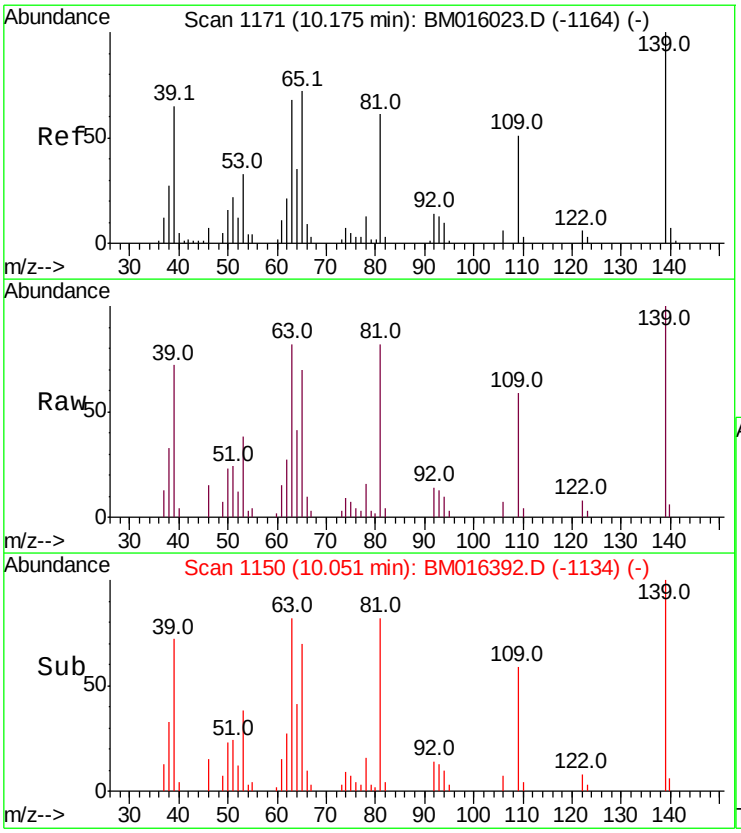
#25
Isophorone
Concen: 38.930 ng
RT: 9.86 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 93012

Ion	Ratio	Lower	Upper
82	100		
95	11.9	5.8	8.6#
138	17.5	16.3	24.5

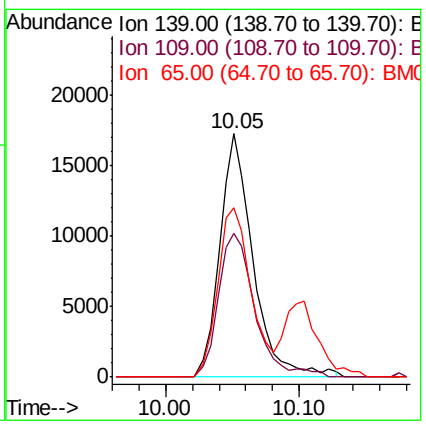


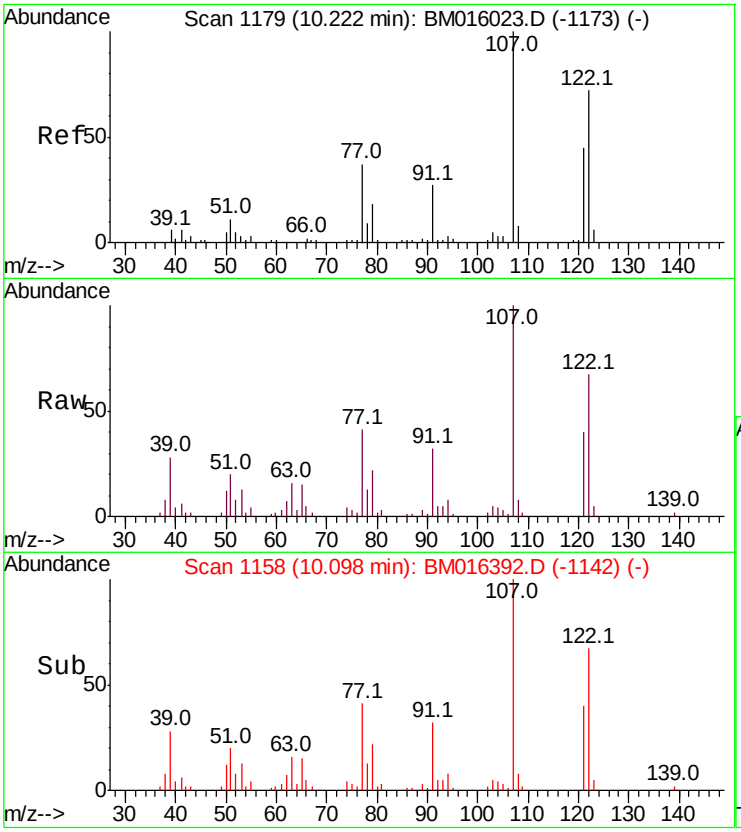


#26
2-Nitrophenol
Concen: 40.989 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:139 Resp: 30084

Ion	Ratio	Lower	Upper
139	100		
109	59.2	20.1	30.1#
65	69.6	31.5	47.3#



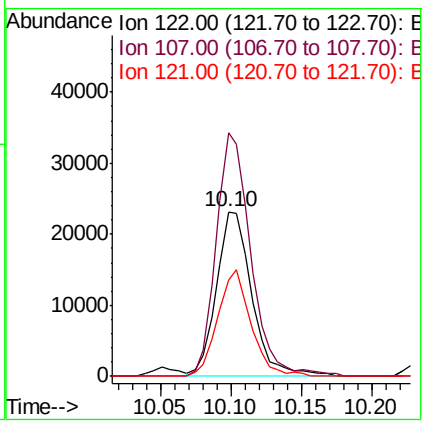


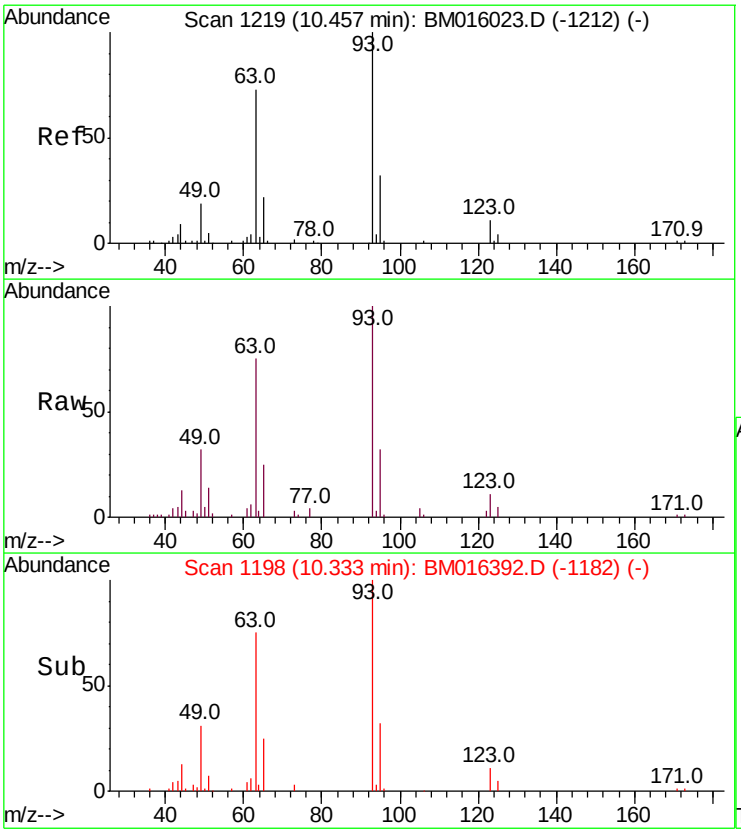
#27
2,4-Dimethylphenol
Concen: 39.466 ng
RT: 10.10 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 40355

Ion	Ratio	Lower	Upper
122	100		
107	148.2	84.7	127.1#
121	59.0	46.6	69.8

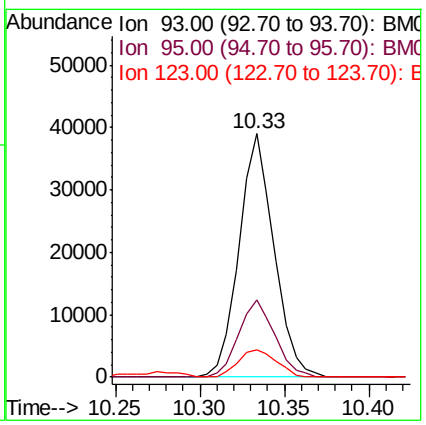


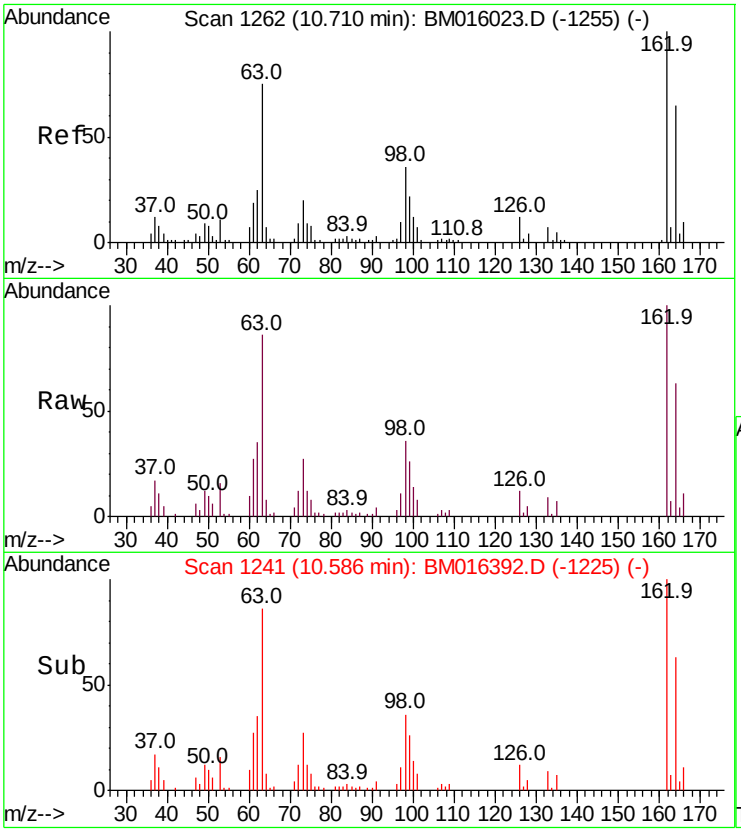


#28
bis(2-Chloroethoxy)methane
Concen: 36.140 ng
RT: 10.33 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 93 Resp: 56121

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	11.3	8.6	13.0



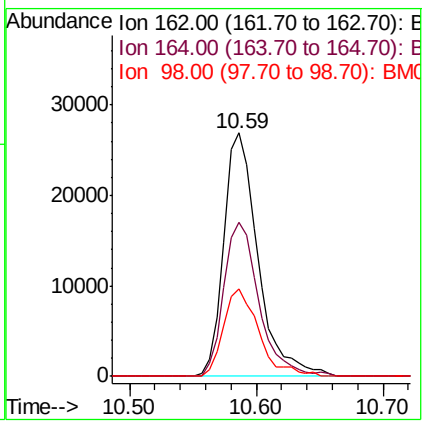


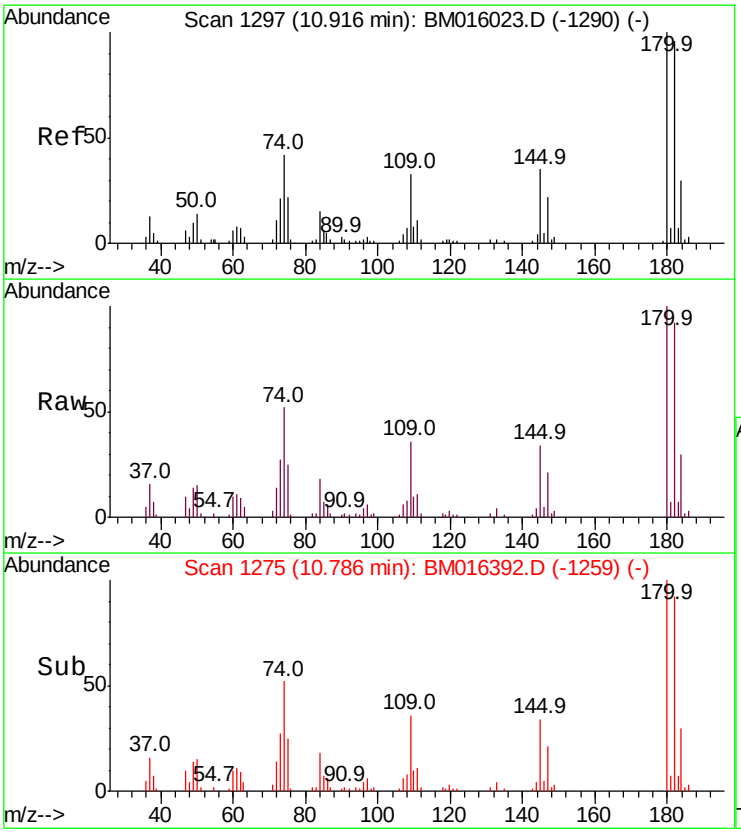
#29
2,4-Dichlorophenol
Concen: 41.404 ng
RT: 10.59 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 50308

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.8	82.8
98	35.9	14.5	54.5

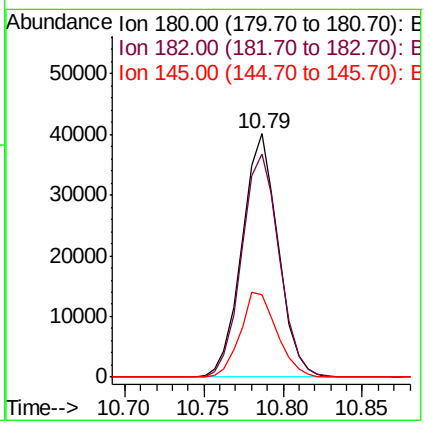


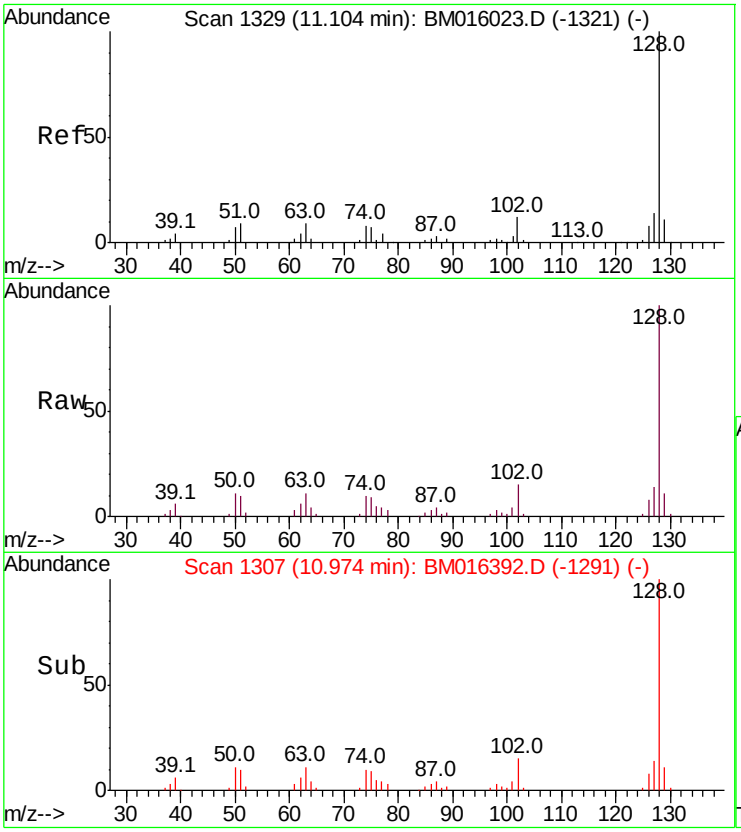


#30
1,2,4-Trichlorobenzene
Concen: 43.168 ng
RT: 10.79 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:180 Resp: 63730

Ion	Ratio	Lower	Upper
180	100		
182	91.8	77.6	116.4
145	34.0	23.4	35.2



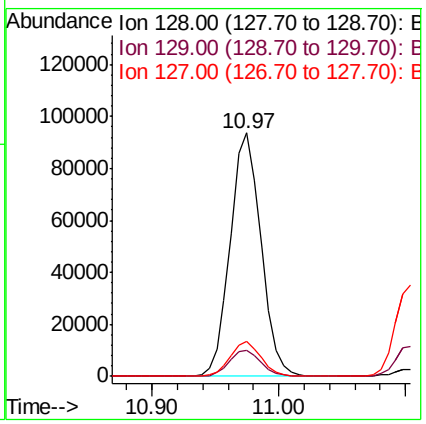


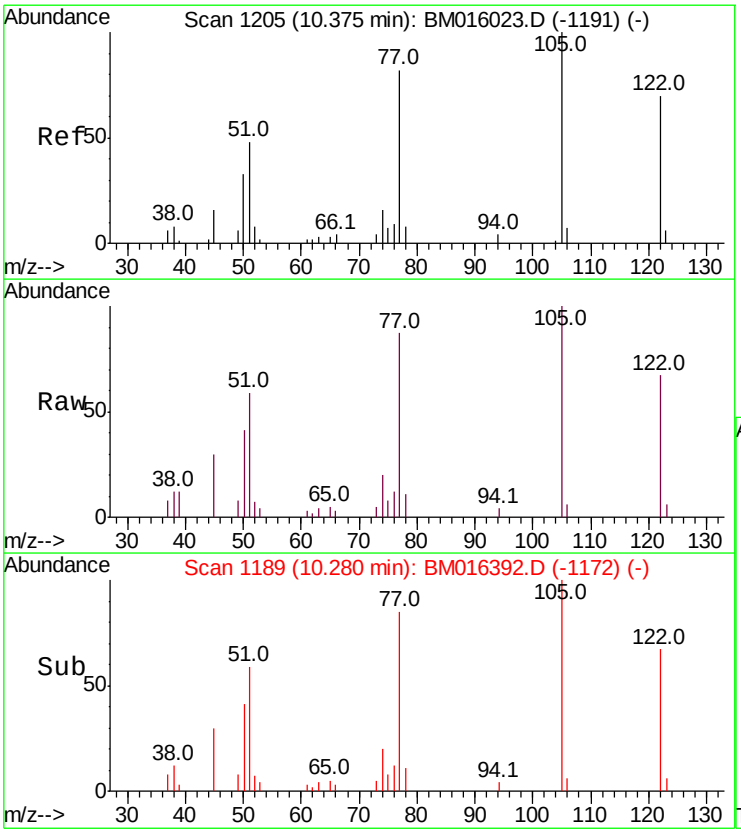
#31
Naphthalene
Concen: 38.325 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 157582

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	14.2	10.4	15.6

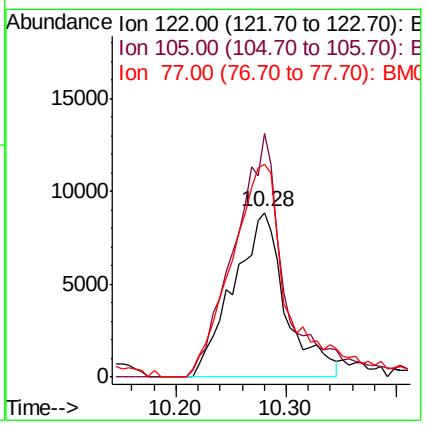


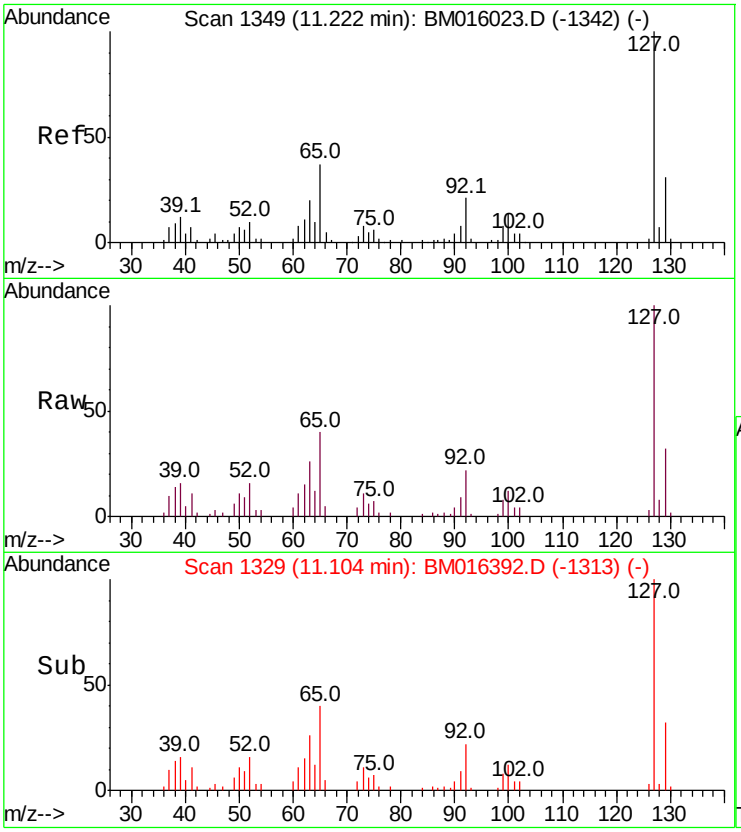


#32
Benzoic acid
Concen: 37.751 ng
RT: 10.28 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:122 Resp: 29426

Ion	Ratio	Lower	Upper
122	100		
105	148.2	99.9	139.9#
77	129.4	73.7	113.7#



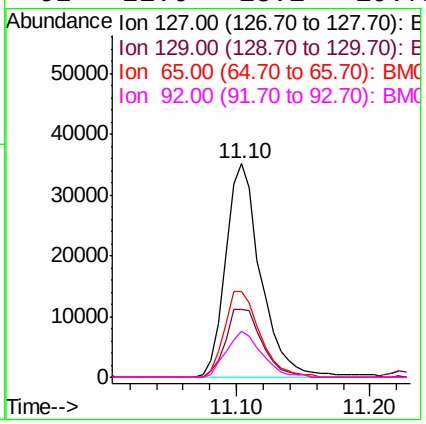


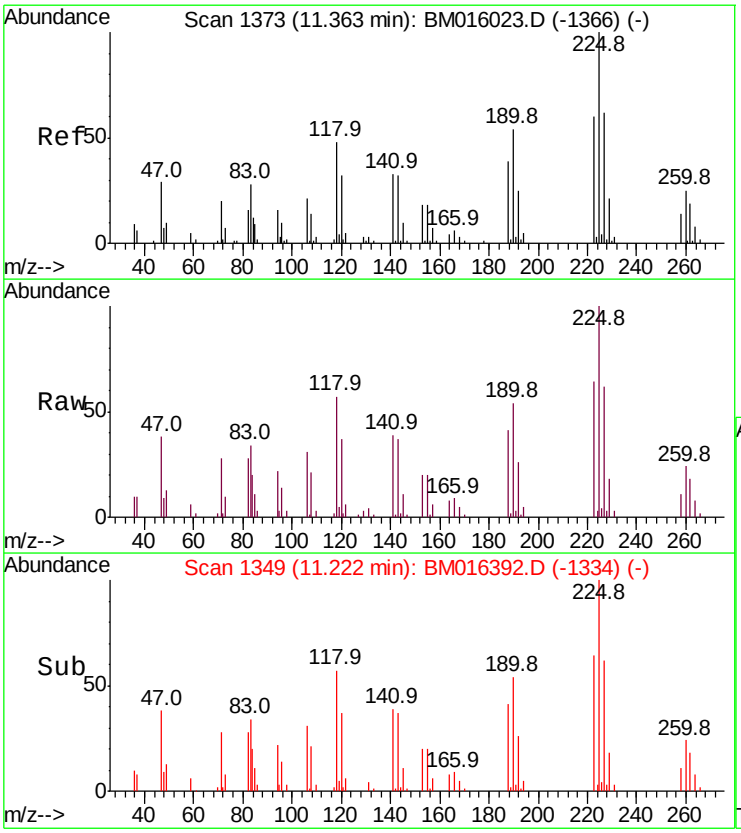
#33
4-Chloroaniline
Concen: 38.404 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 64437

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9
65	39.9	17.6	26.4#
92	21.6	13.1	19.7#

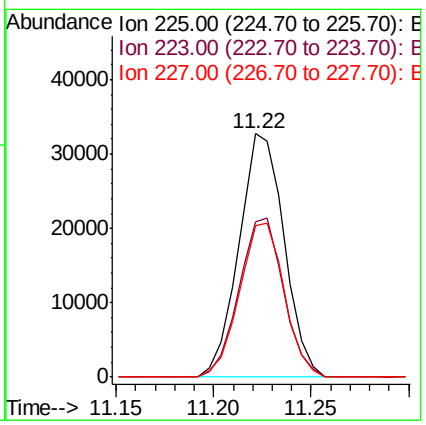


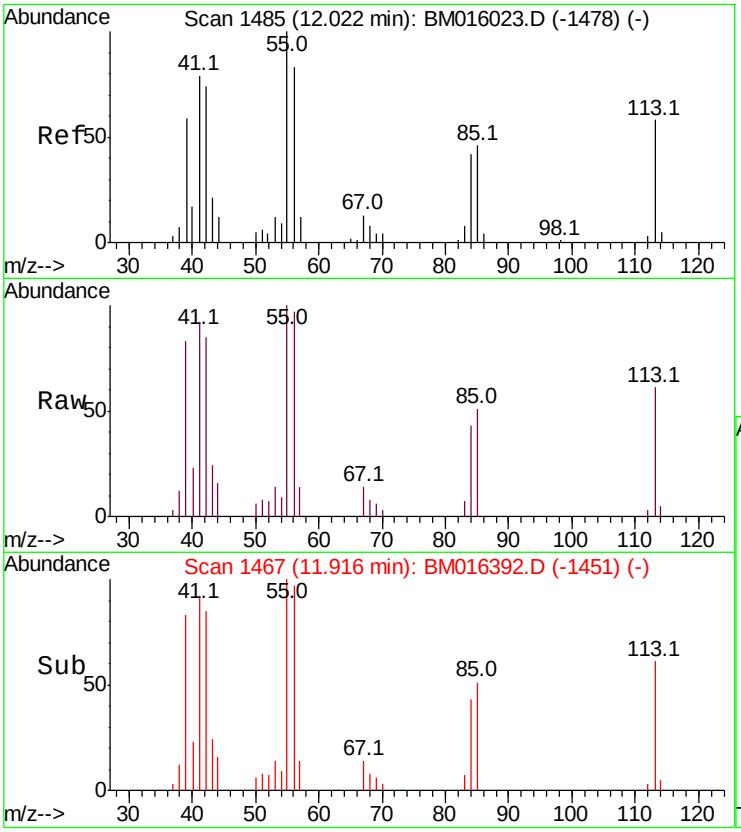


#34
Hexachlorobutadiene
Concen: 51.103 ng
RT: 11.22 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:225 Resp: 52332

Ion	Ratio	Lower	Upper
225	100		
223	63.6	47.9	71.9
227	62.0	50.1	75.1



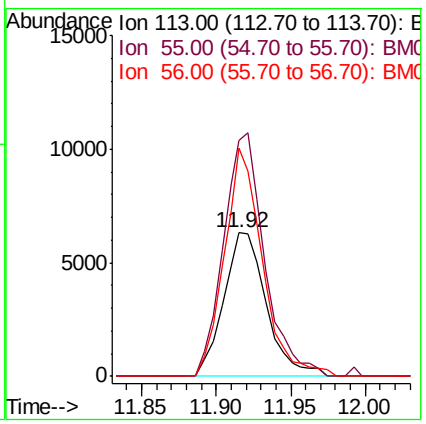


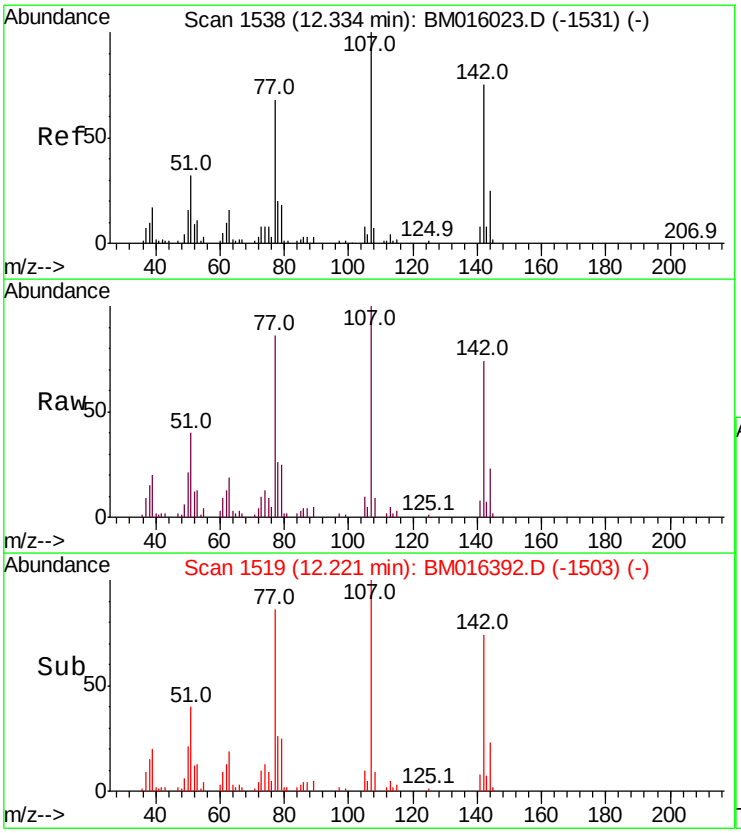
#35
Caprolactam
Concen: 37.295 ng
RT: 11.92 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 12551

Ion	Ratio	Lower	Upper
113	100		
55	163.9	145.9	185.9
56	158.8	101.0	141.0#

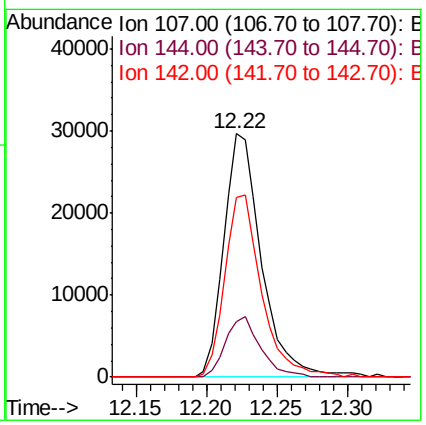


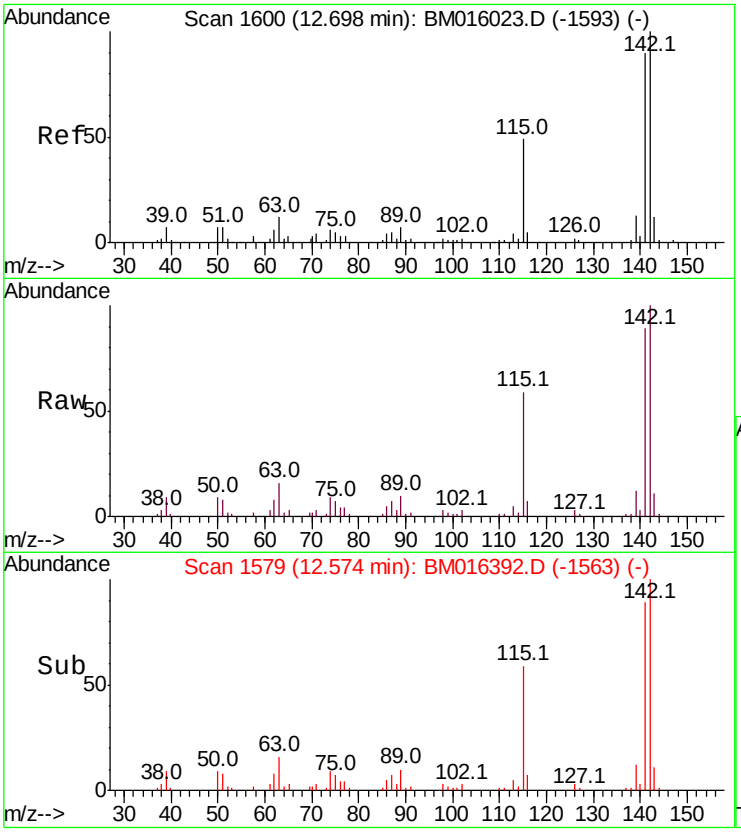


#36
4-Chloro-3-methylphenol
Concen: 41.014 ng
RT: 12.22 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:107 Resp: 54812

Ion	Ratio	Lower	Upper
107	100		
144	22.6	23.3	34.9#
142	73.6	72.6	109.0



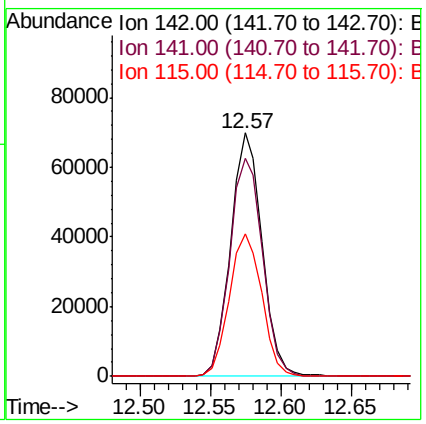


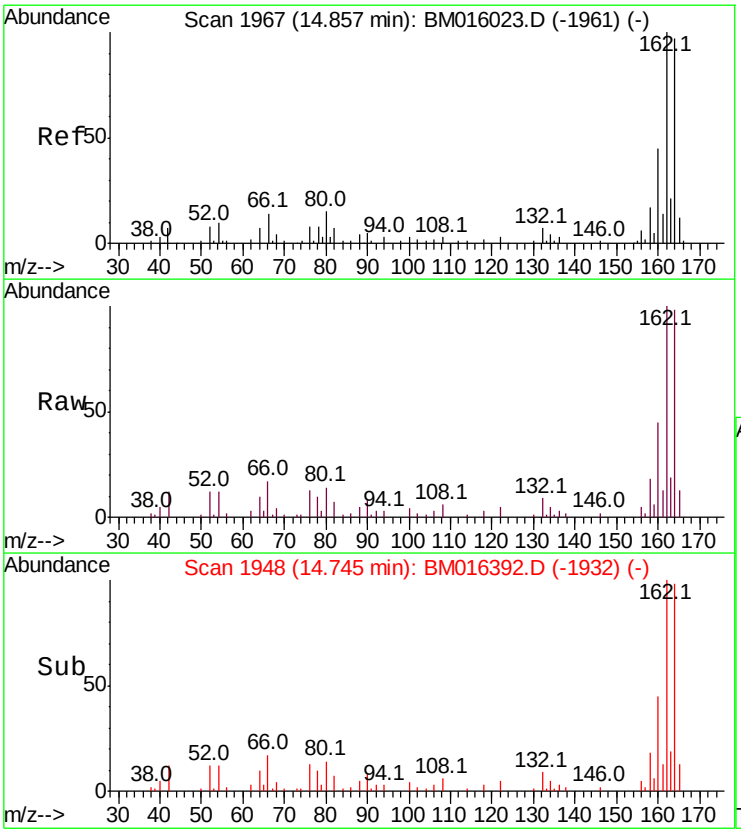
#37
2-Methylnaphthalene
Concen: 39.293 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 108227

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	58.6	25.4	38.0#

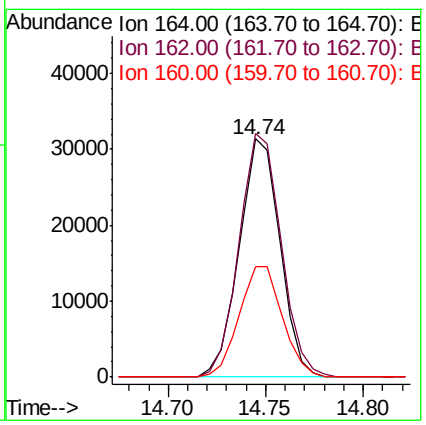


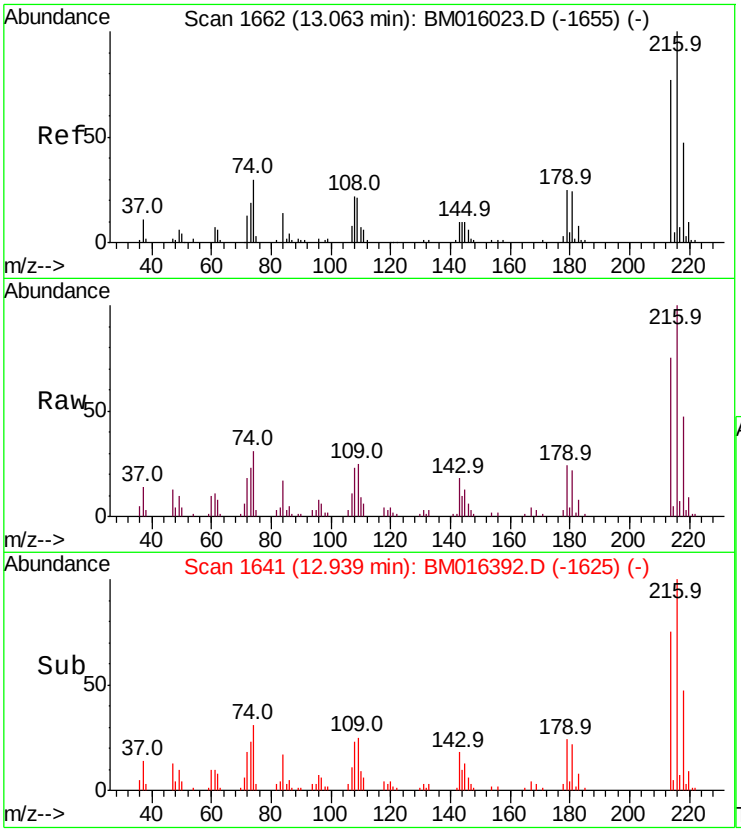


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:164 Resp: 45340

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.4	123.6
160	46.4	35.8	53.6



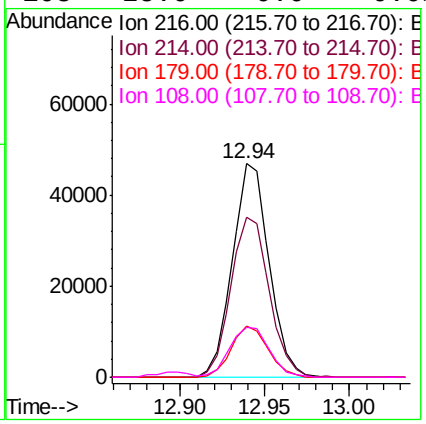


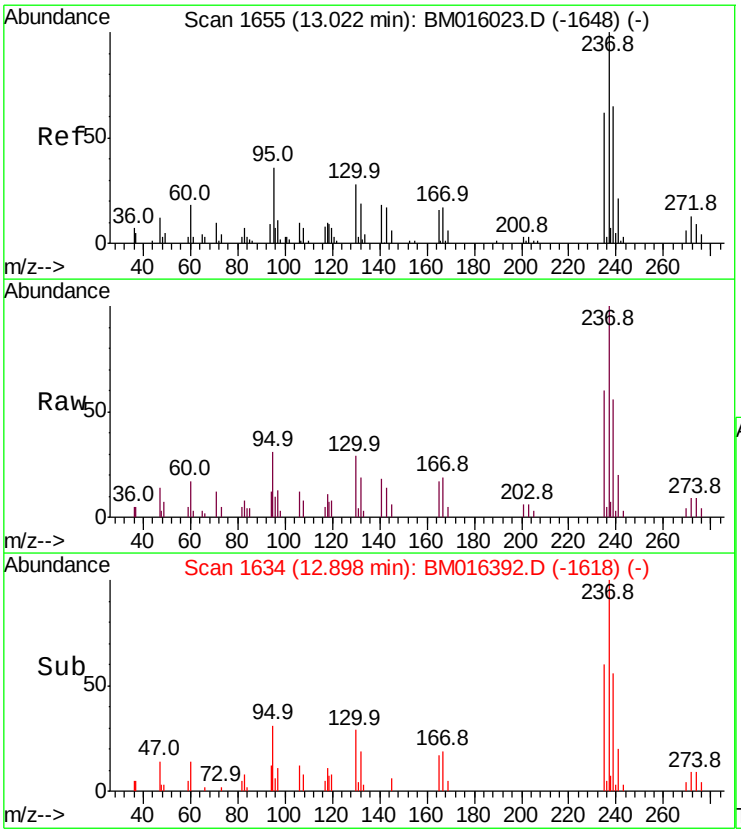
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.944 ng
RT: 12.94 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 70919

Ion	Ratio	Lower	Upper
216	100		
214	78.2	0.0	0.0#
179	24.1	0.0	0.0#
108	25.0	0.0	0.0#

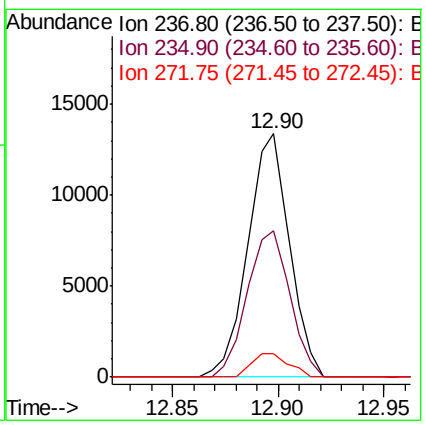


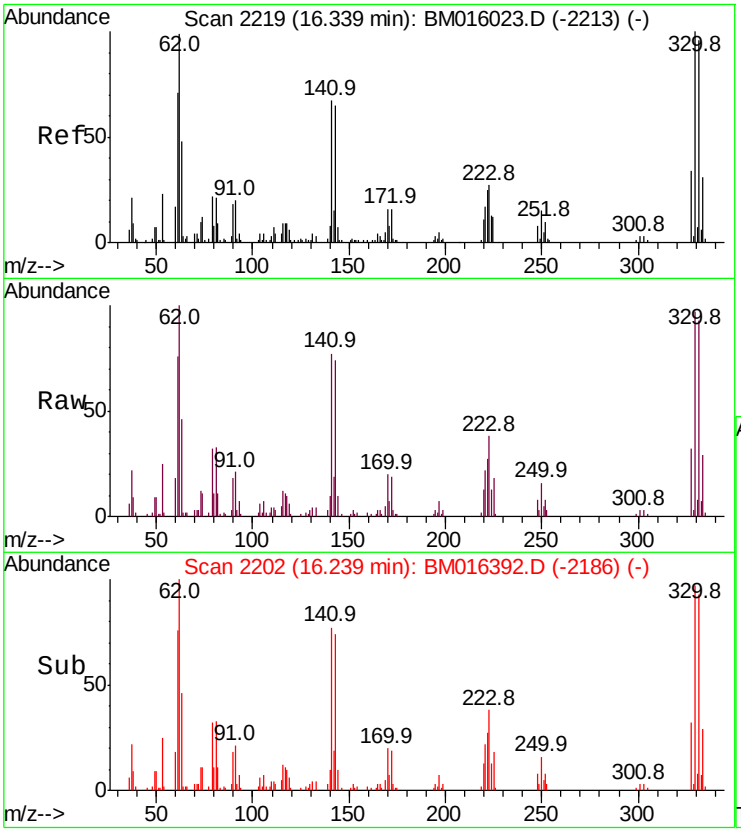


#40
Hexachlorocyclopentadiene
Concen: 29.530 ng
RT: 12.90 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:237 Resp: 18318

Ion	Ratio	Lower	Upper
237	100		
235	59.9	42.0	82.0
272	9.4	0.0	33.4



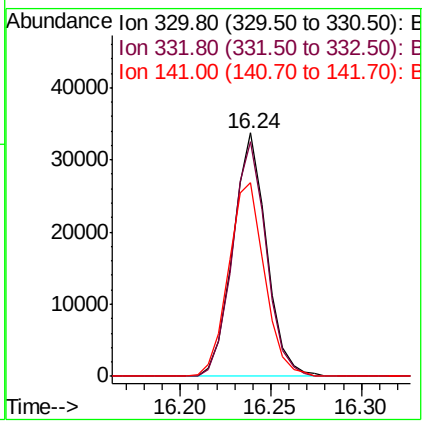


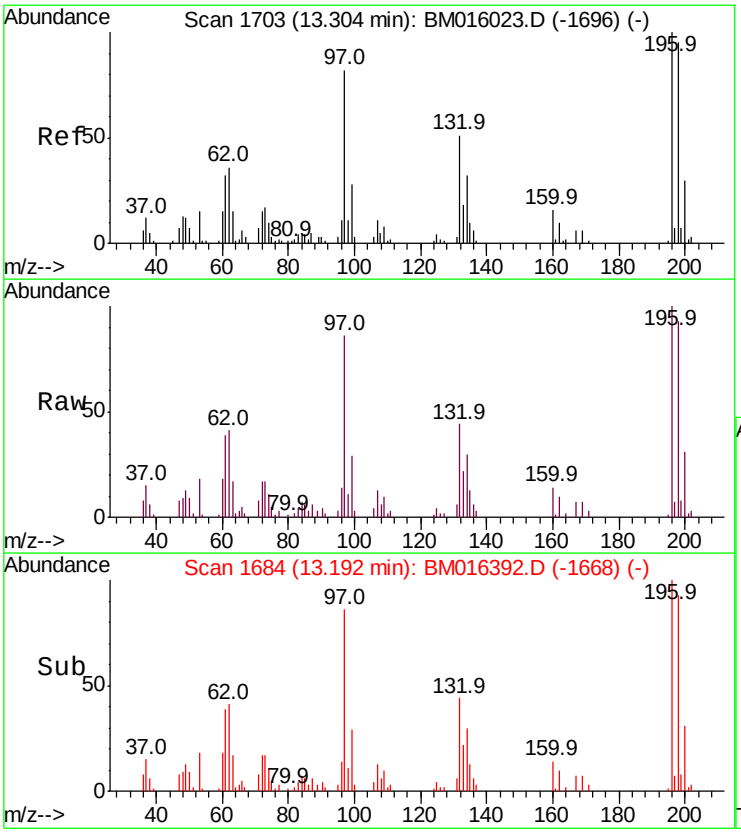
#41
2,4,6-Tribromophenol
Concen: 29.530 ng
RT: 16.24 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 43320

Ion	Ratio	Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	85.6	0.0	0.0#

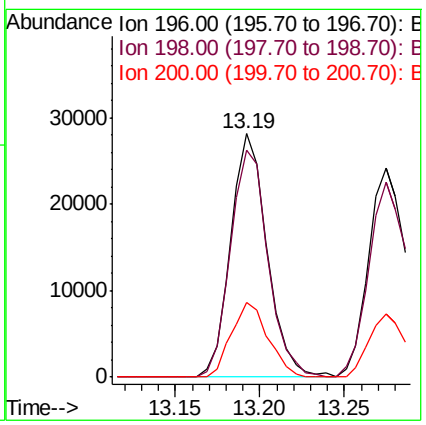


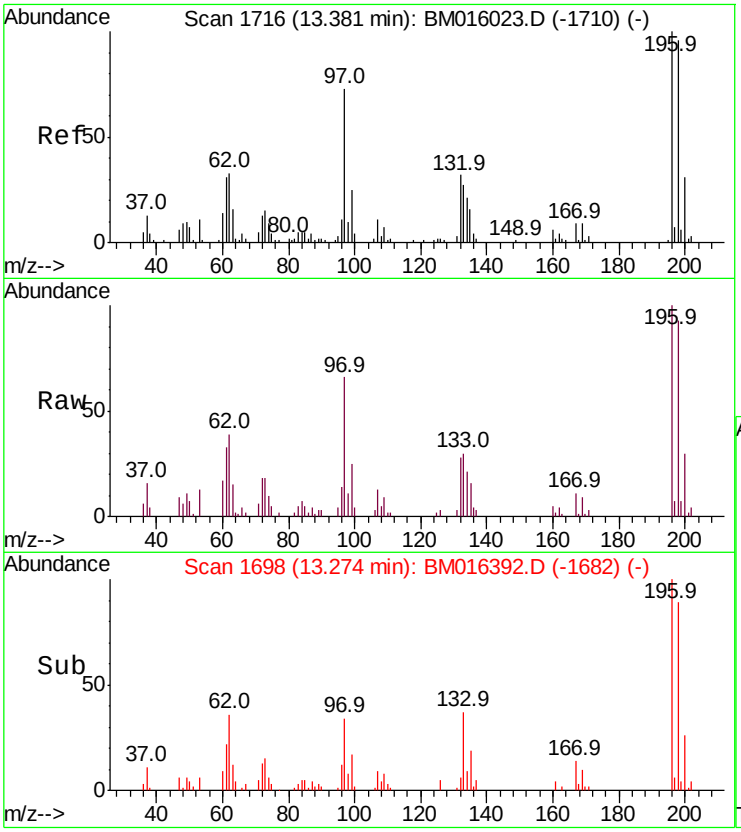


#42
2,4,6-Trichlorophenol
Concen: 43.748 ng
RT: 13.19 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:196 Resp: 42250

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.3	114.5
200	30.9	25.6	38.4



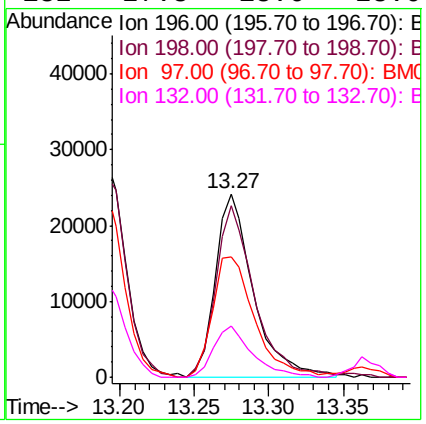


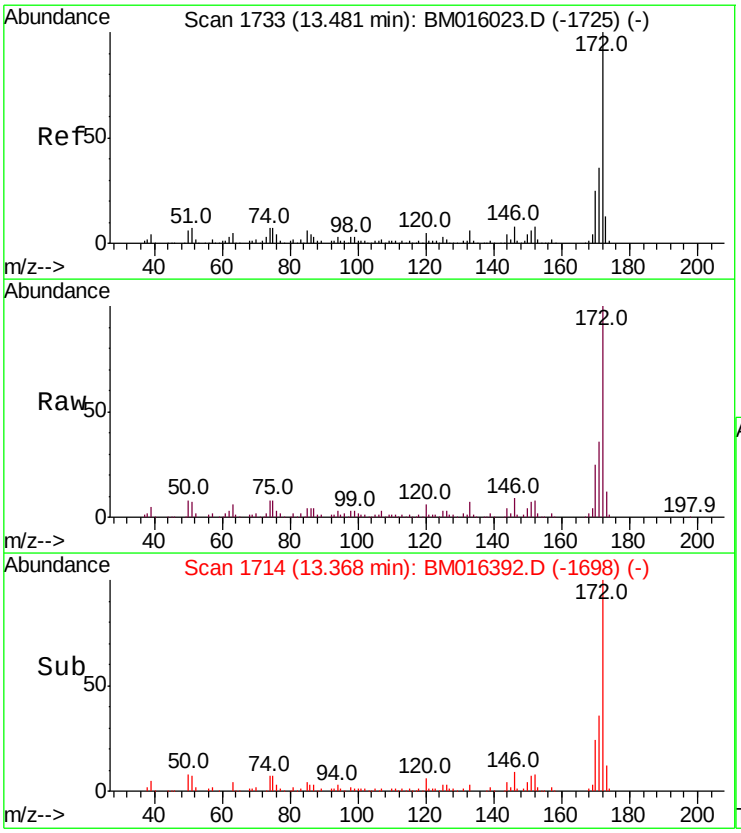
#43
2,4,5-Trichlorophenol
Concen: 43.249 ng
RT: 13.27 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 43083

Ion	Ratio	Lower	Upper
196	100		
198	93.2	79.4	119.0
97	65.6	26.8	40.2#
132	27.8	18.6	28.0

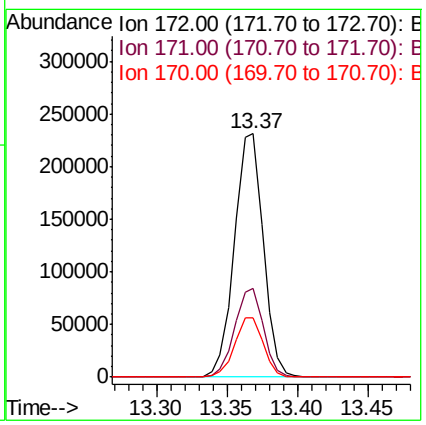


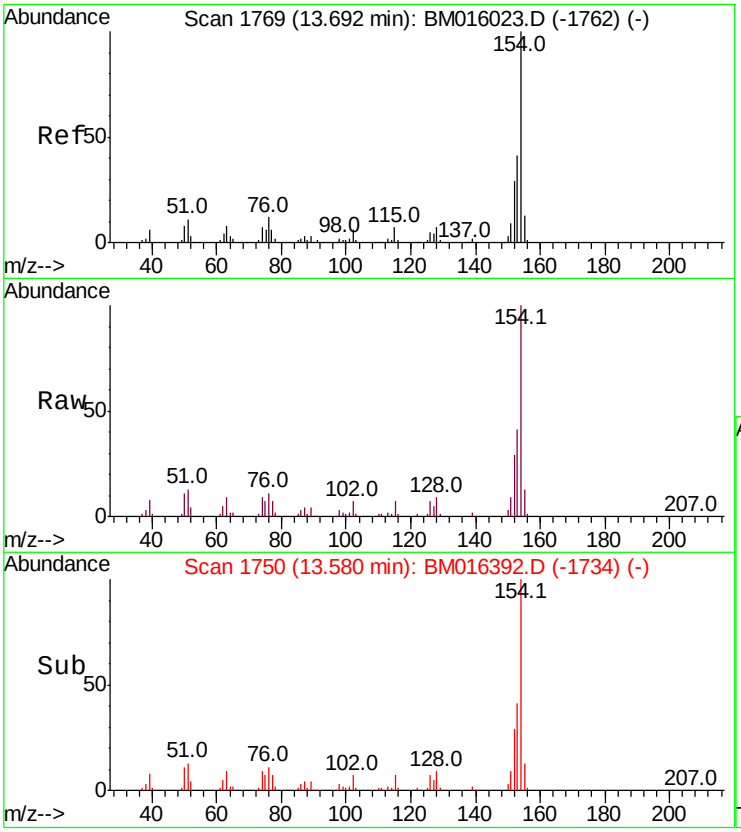


#44
2-Fluorobiphenyl
Concen: 43.249 ng
RT: 13.37 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:172 Resp: 329805

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.5	42.7
170	24.6	18.8	28.2



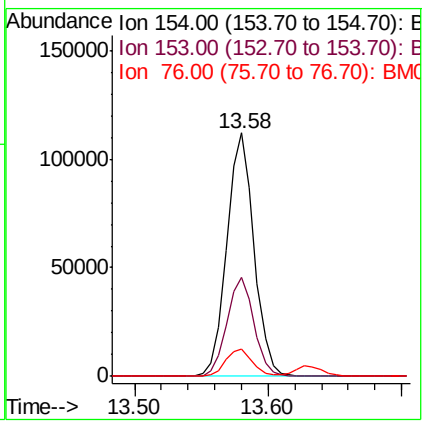


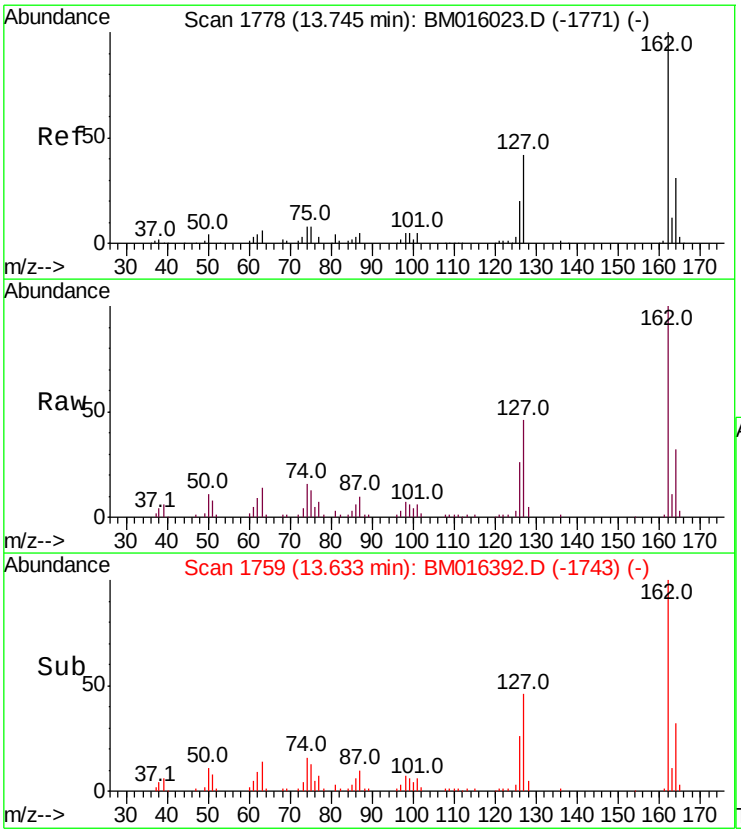
#45
1,1'-Biphenyl
Concen: 39.001 ng
RT: 13.58 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 159583

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	11.4	0.0	30.9

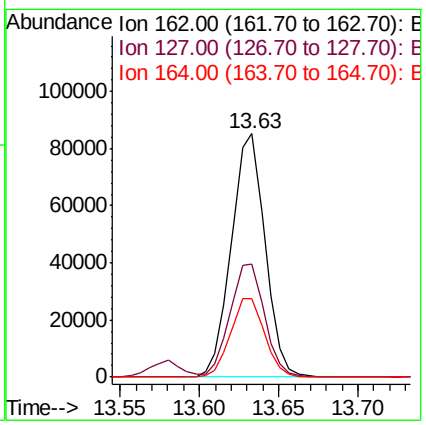


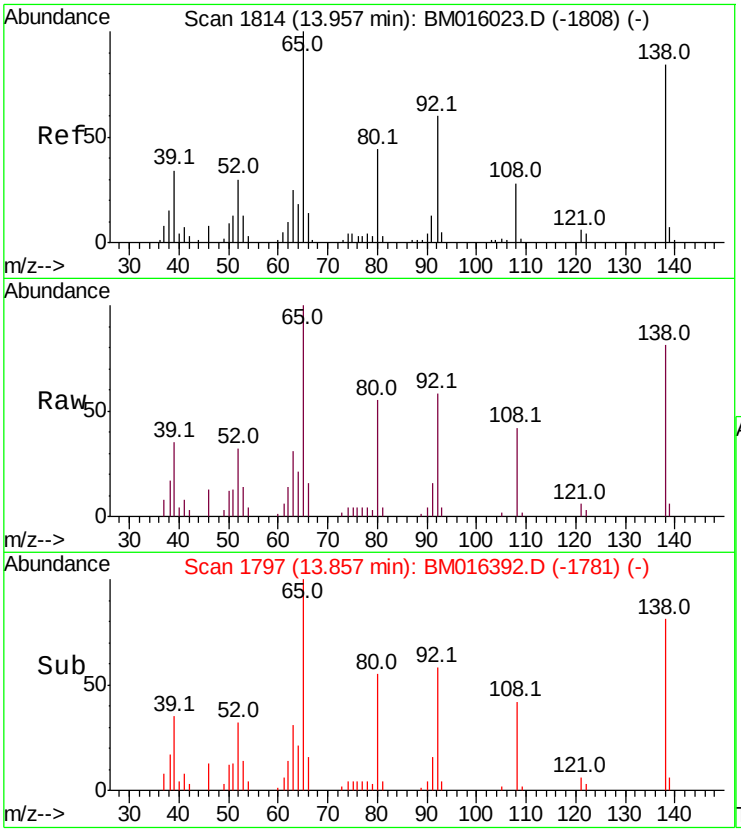


#46
2-Chloronaphthalene
Concen: 39.448 ng
RT: 13.63 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:162 Resp: 125544

Ion	Ratio	Lower	Upper
162	100		
127	46.4	26.9	40.3#
164	32.4	26.8	40.2



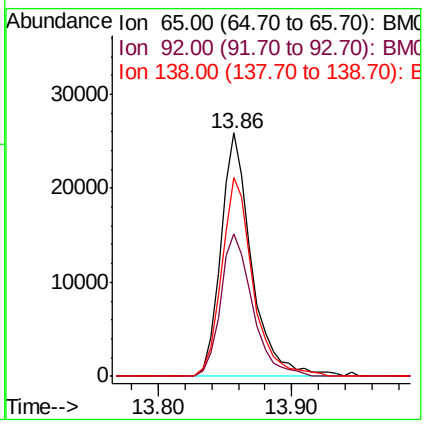


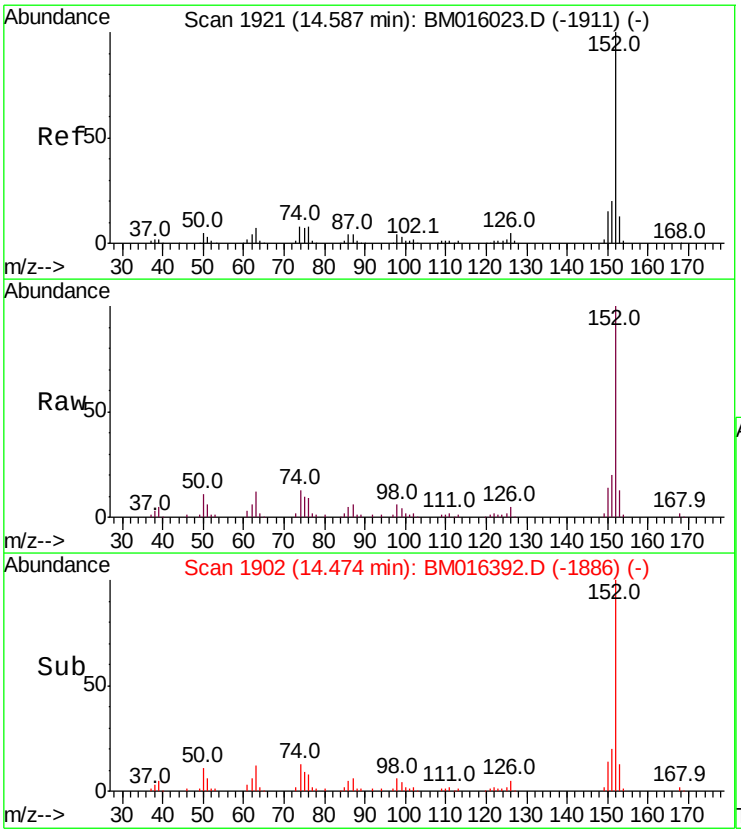
#47
2-Nitroaniline
Concen: 39.774 ng
RT: 13.86 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 41849

Ion	Ratio	Lower	Upper
65	100		
92	58.3	59.1	88.7#
138	81.4	93.9	140.9#

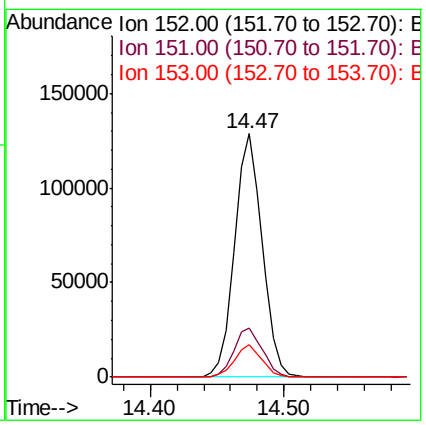


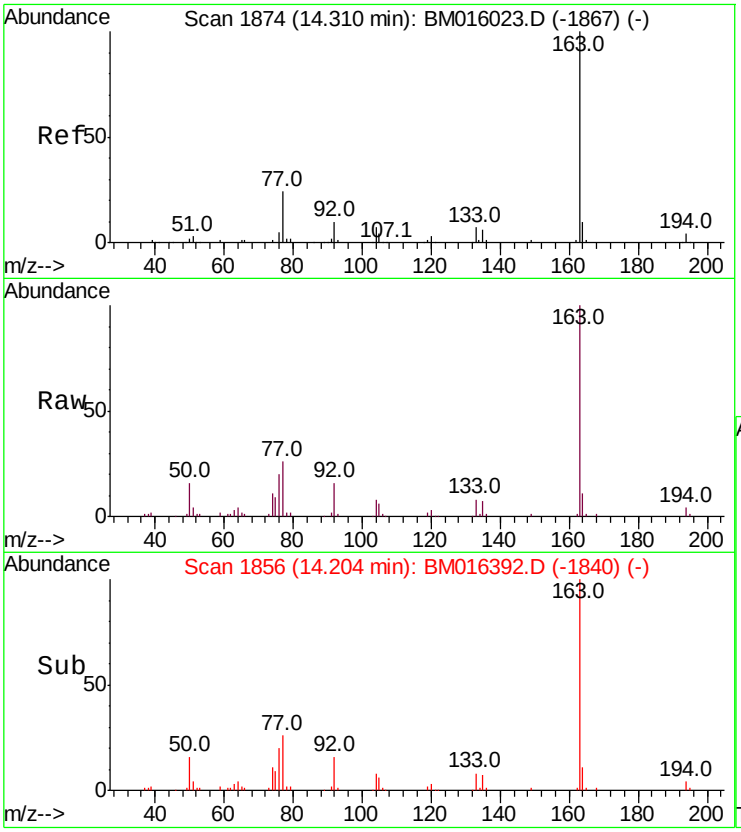


#48
Acenaphthylene
Concen: 39.547 ng
RT: 14.47 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:152 Resp: 184251

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.6	16.0



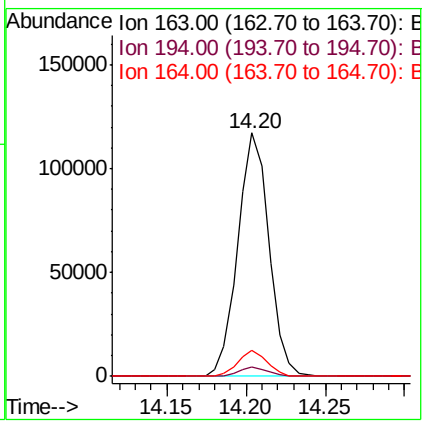


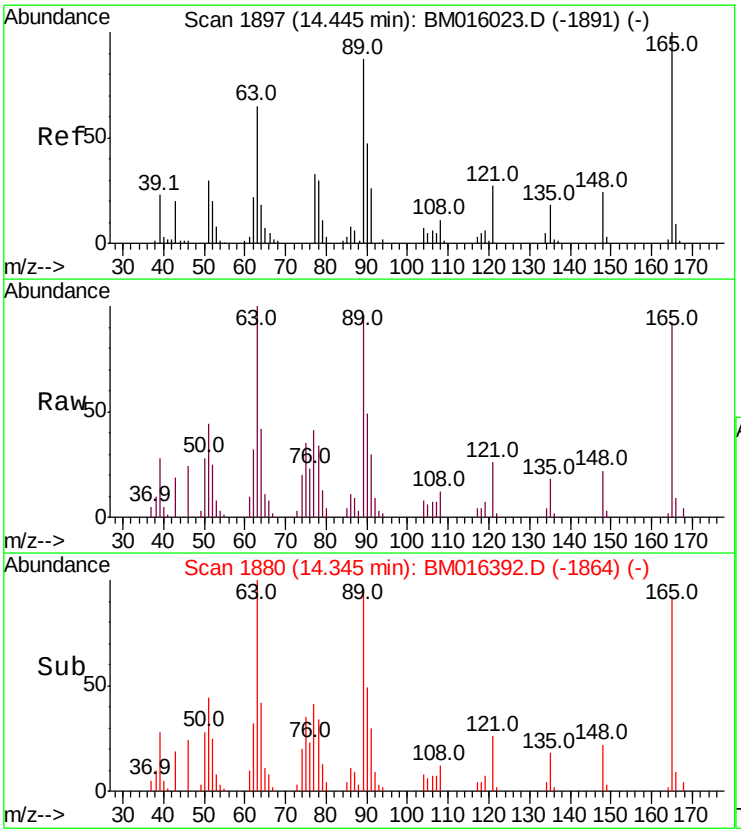
#49
Dimethylphthalate
Concen: 40.241 ng
RT: 14.20 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 159675

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.5	8.2	12.2

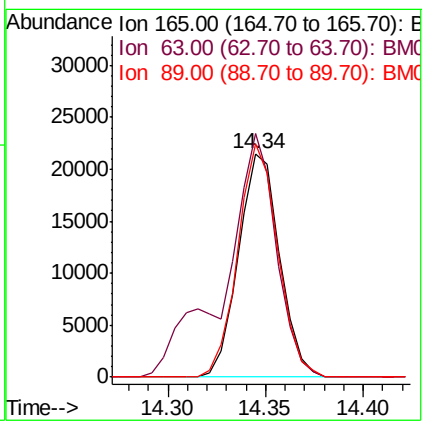


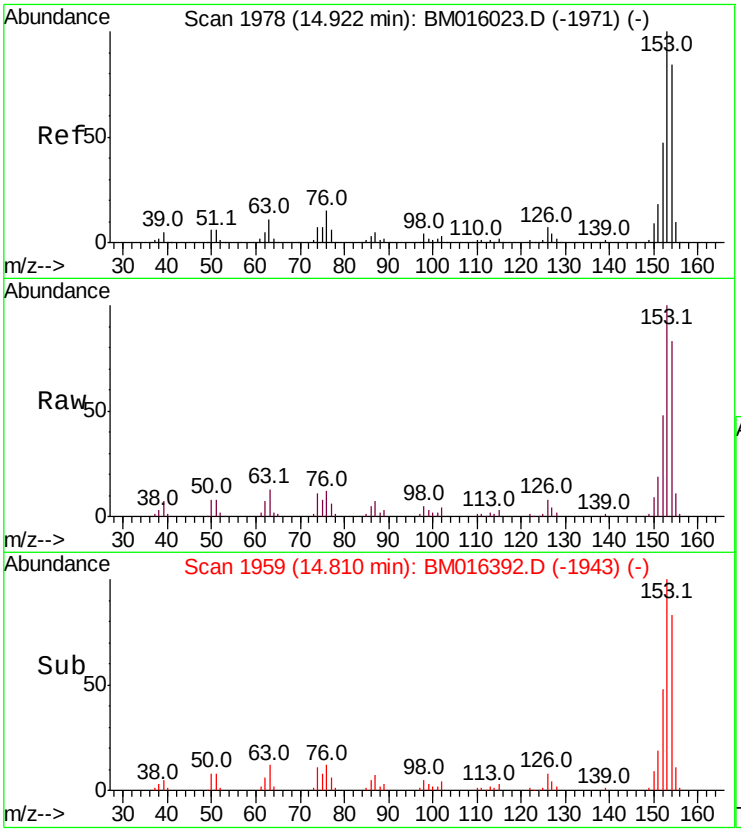


#50
2,6-Dinitrotoluene
Concen: 39.240 ng
RT: 14.34 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:165 Resp: 31328

Ion	Ratio	Lower	Upper
165	100		
63	109.0	44.1	66.1#
89	104.7	44.3	66.5#



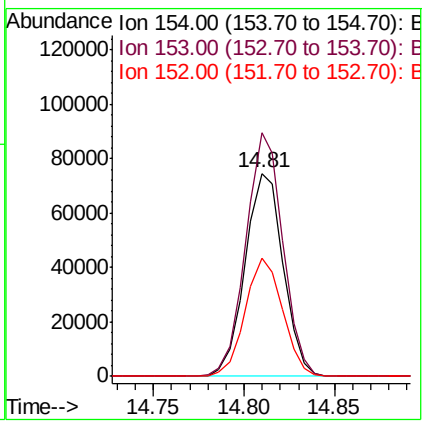


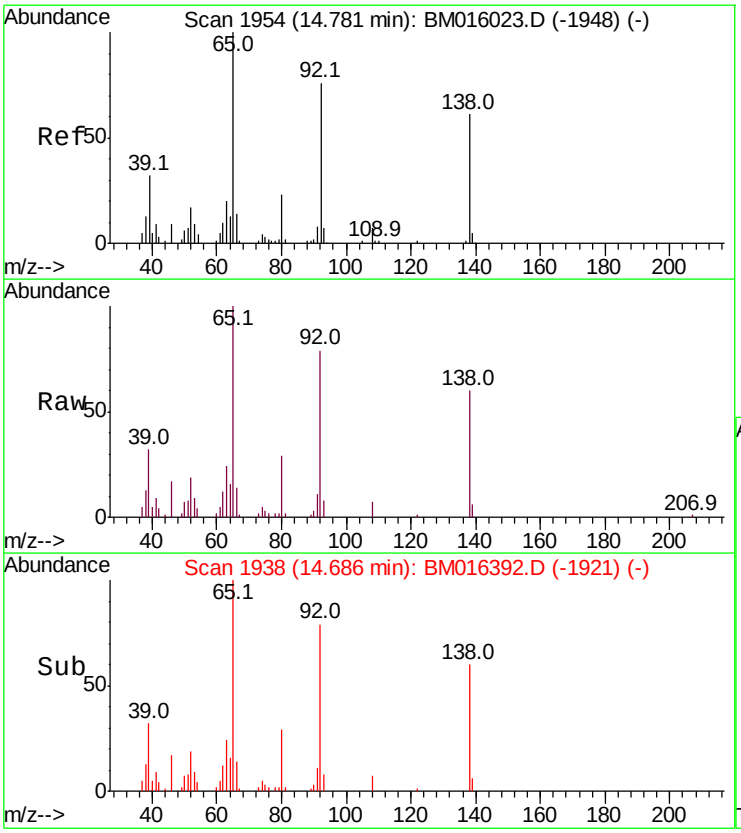
#51
Acenaphthene
Concen: 37.909 ng
RT: 14.81 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 108622

Ion	Ratio	Lower	Upper
154	100		
153	120.1	90.0	135.0
152	58.1	42.6	63.8

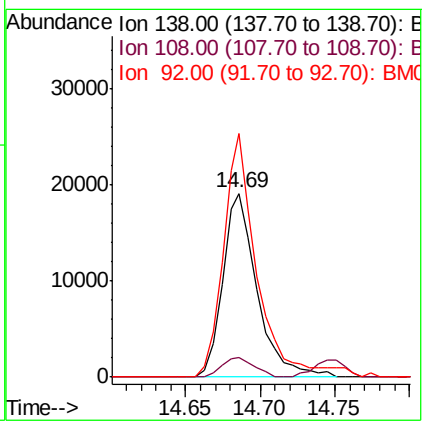


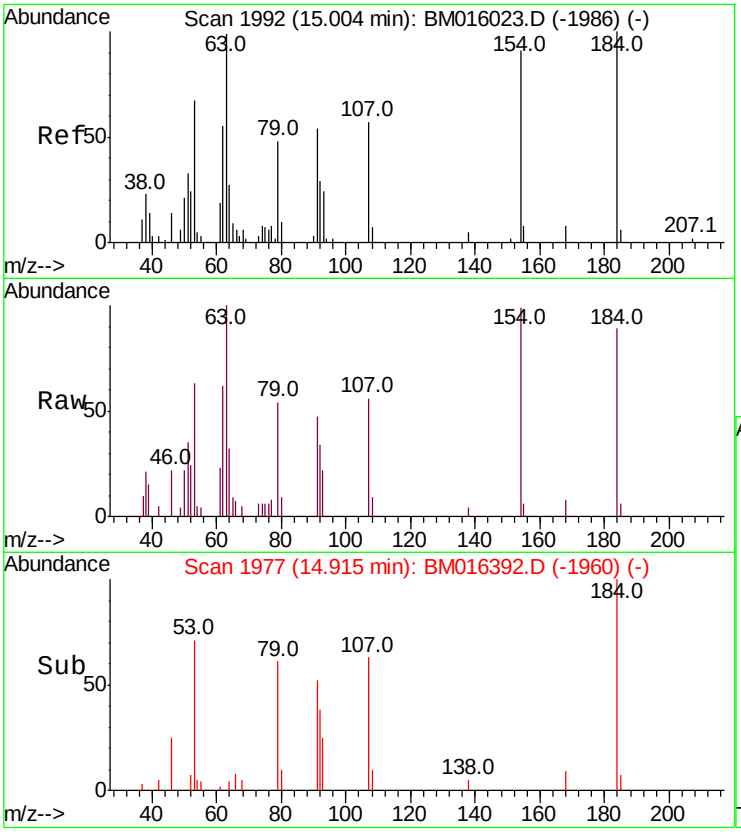


#52
3-Nitroaniline
Concen: 35.593 ng
RT: 14.69 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:138 Resp: 30693

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.3	10.9
92	132.2	76.6	114.8#



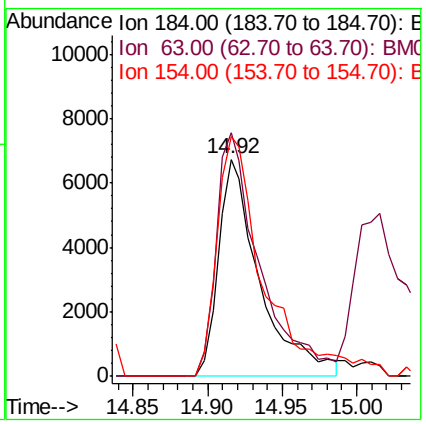


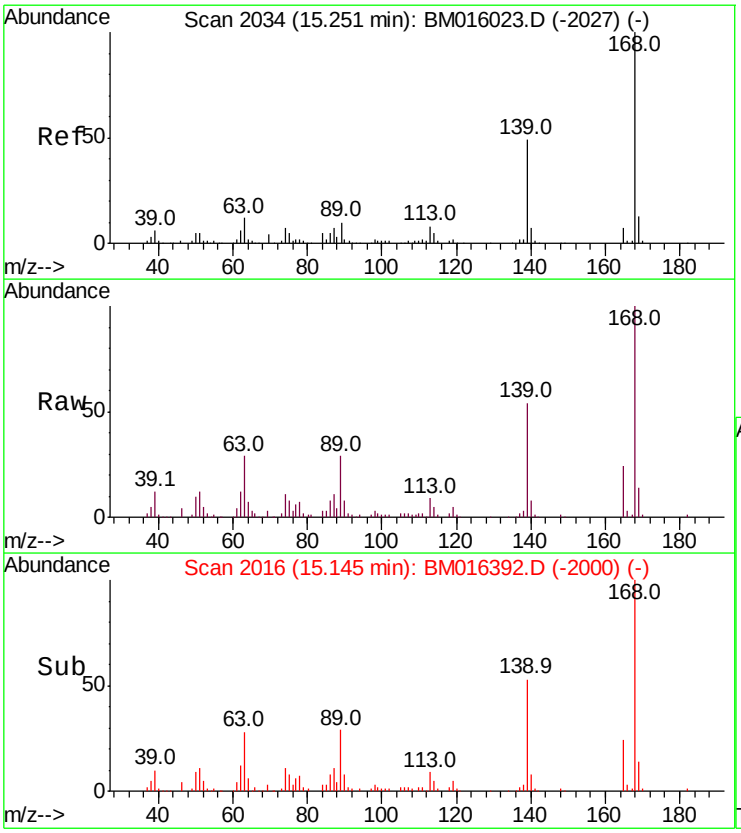
#53
2,4-Dinitrophenol
Concen: 41.280 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 13052

Ion	Ratio	Lower	Upper
184	100		
63	112.3	69.2	103.8#
154	110.9	53.3	79.9#

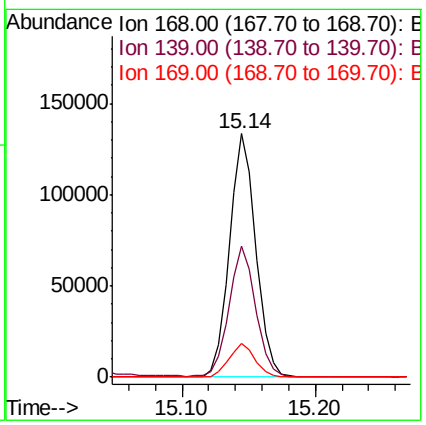


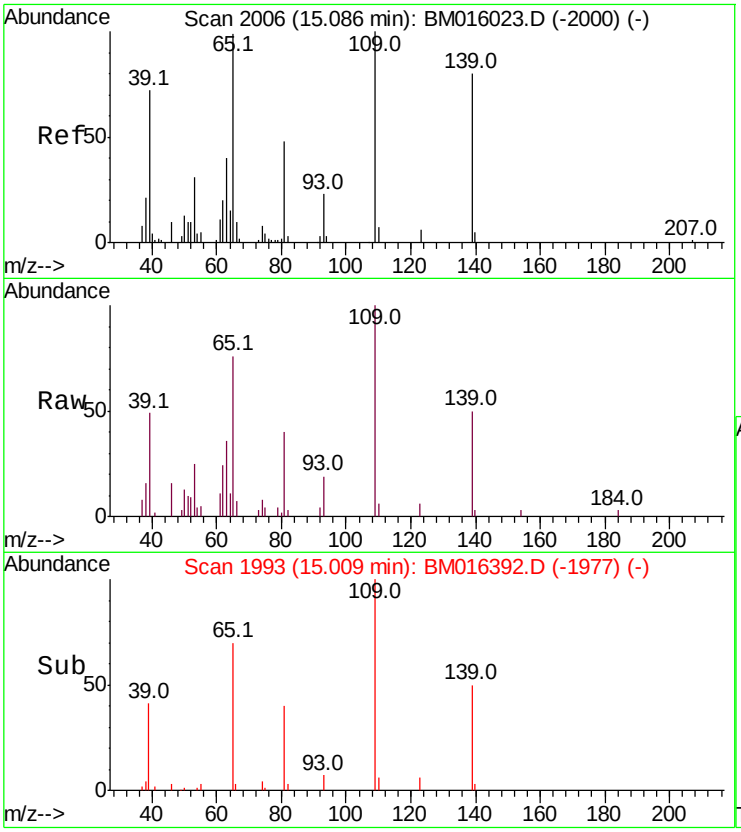


#54
Dibenzofuran
Concen: 38.926 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:168 Resp: 183802

Ion	Ratio	Lower	Upper
168	100		
139	54.0	27.3	40.9#
169	13.7	10.6	16.0



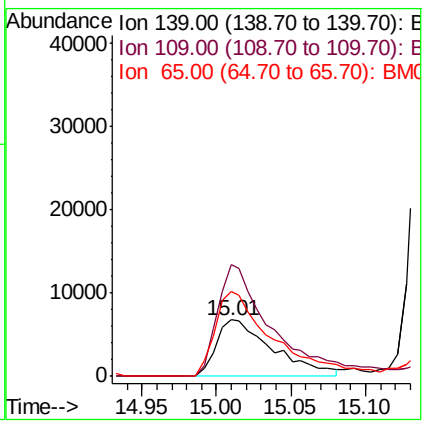


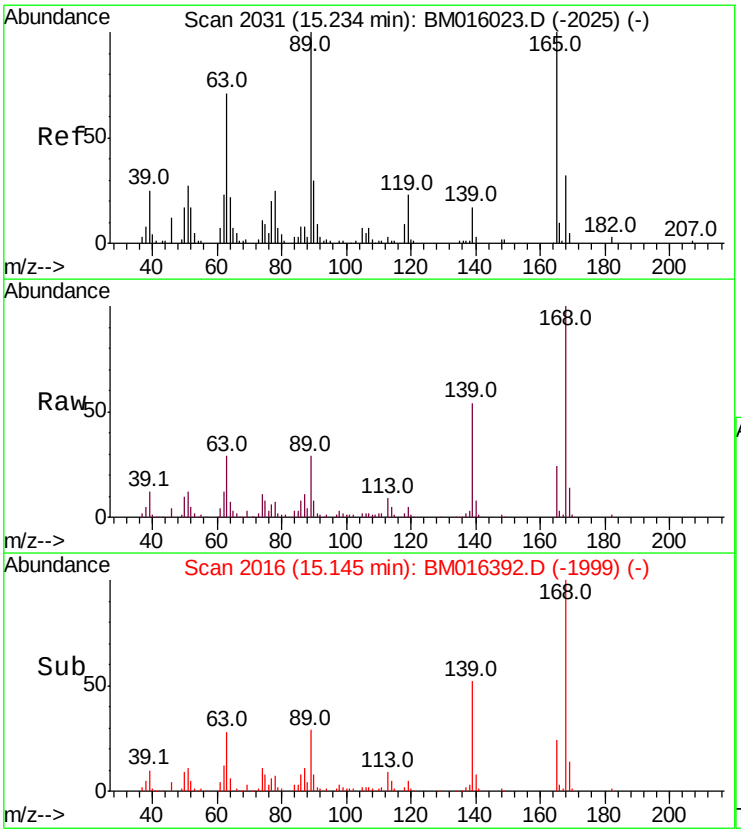
#55
4-Nitrophenol
Concen: 29.076 ng
RT: 15.01 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 17974

Ion	Ratio	Lower	Upper
139	100		
109	198.6	130.0	170.0#
65	150.0	130.0	170.0

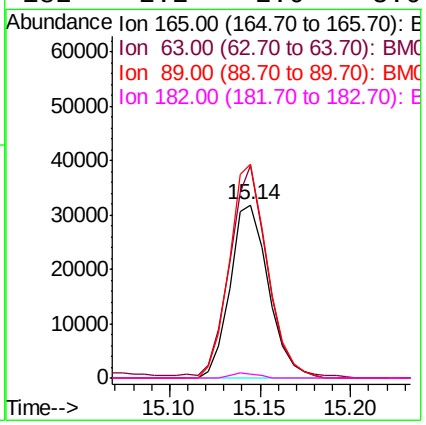


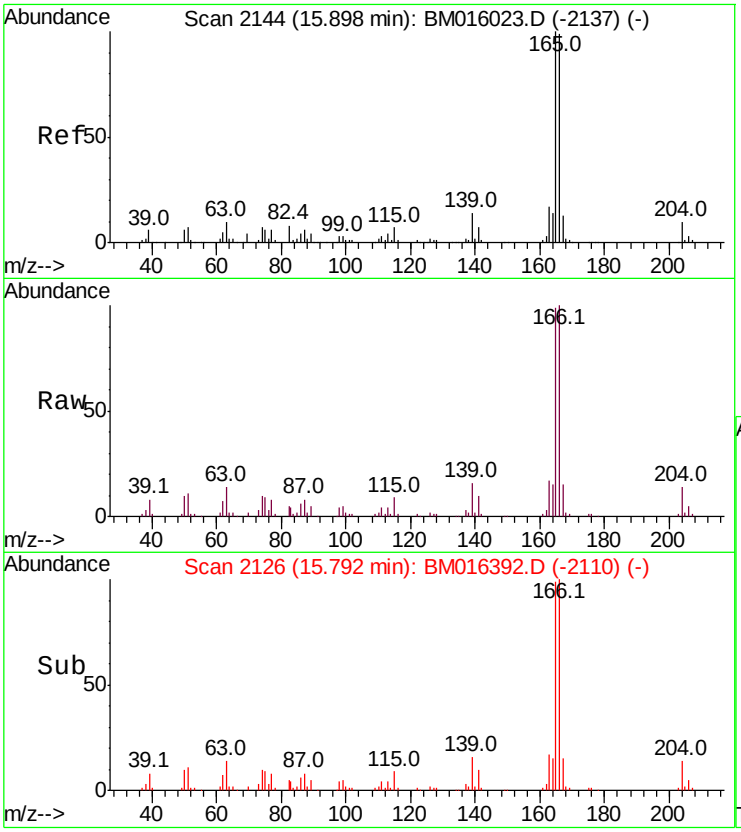


#56
2,4-Dinitrotoluene
Concen: 40.966 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:165 Resp: 46765

Ion	Ratio	Lower	Upper
165	100		
63	122.4	52.4	78.6#
89	123.2	72.4	108.6#
182	2.2	2.0	3.0



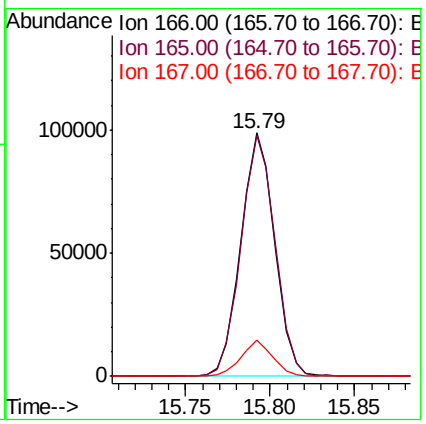


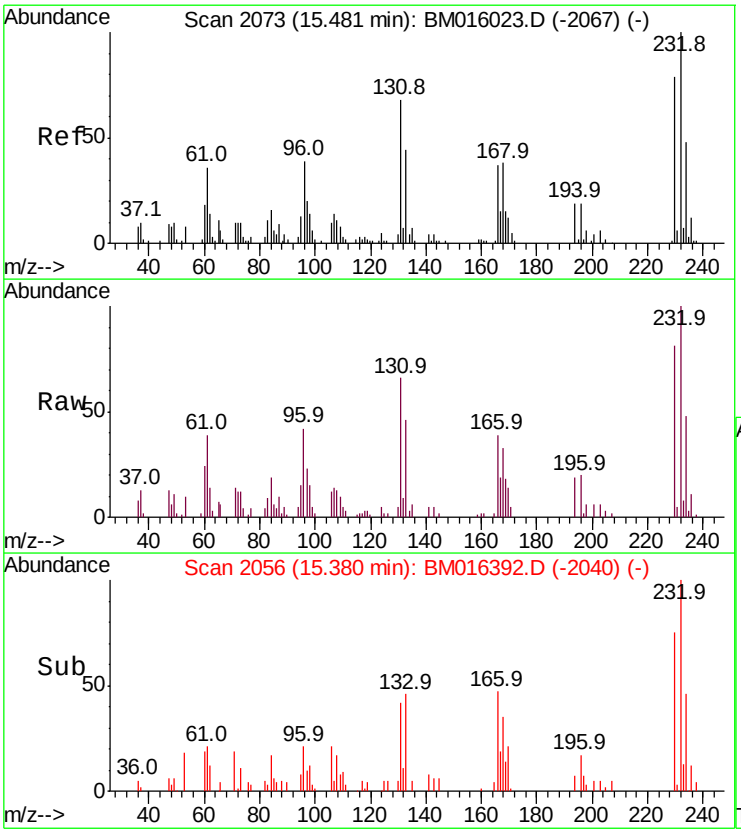
#57
Fluorene
Concen: 39.247 ng
RT: 15.79 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 137709

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	14.7	10.3	15.5

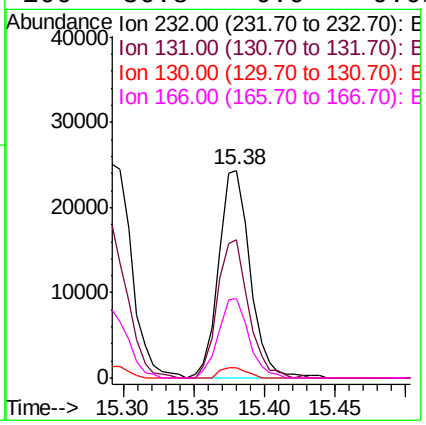


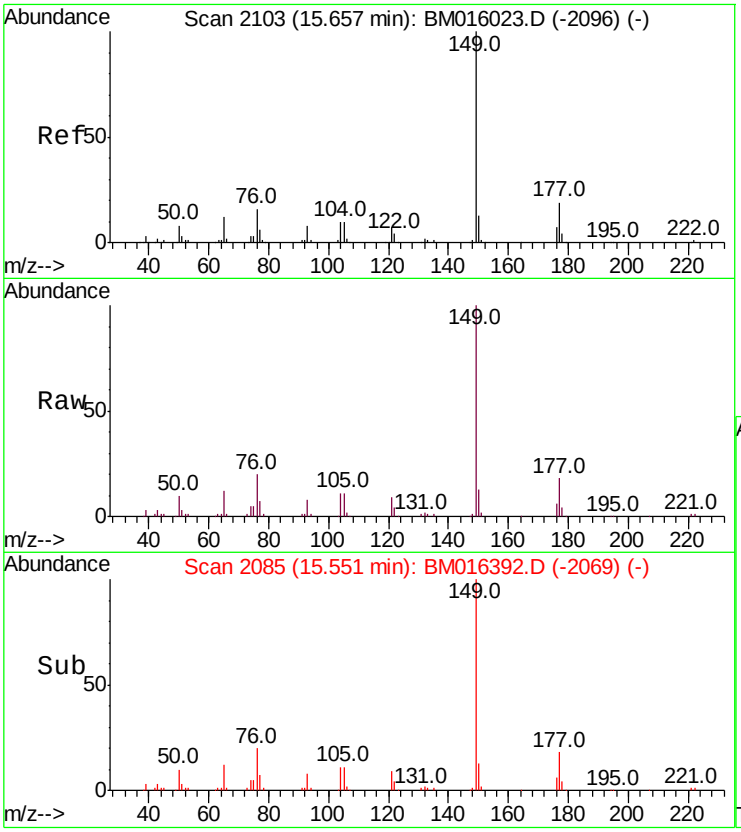


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.236 ng
RT: 15.38 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:232 Resp: 37877

Ion	Ratio	Lower	Upper
232	100		
131	65.7	0.0	0.0#
130	4.2	0.0	0.0#
166	36.8	0.0	0.0#



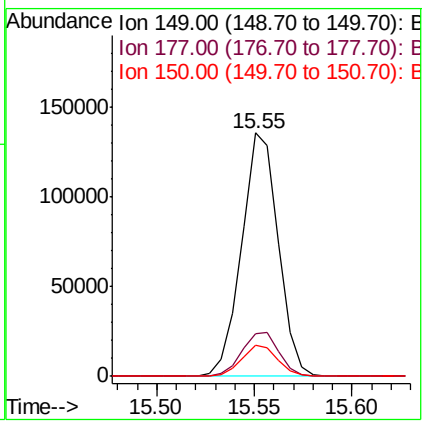


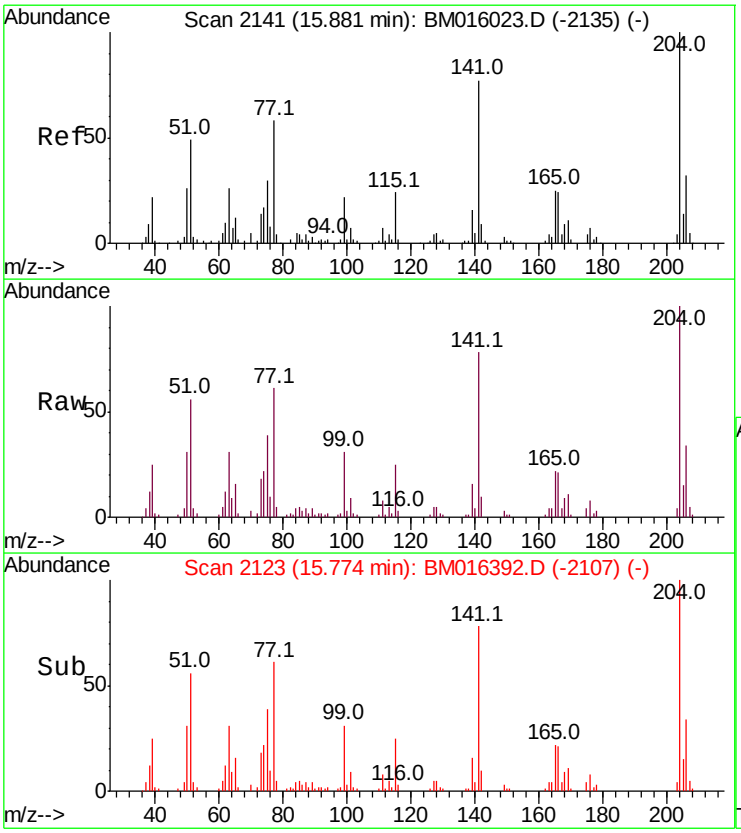
#59
Diethylphthalate
Concen: 41.165 ng
RT: 15.55 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 176056

Ion	Ratio	Lower	Upper
149	100		
177	17.6	18.3	27.5#
150	13.0	9.8	14.8

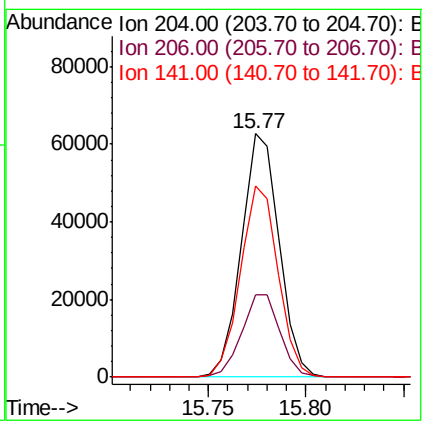


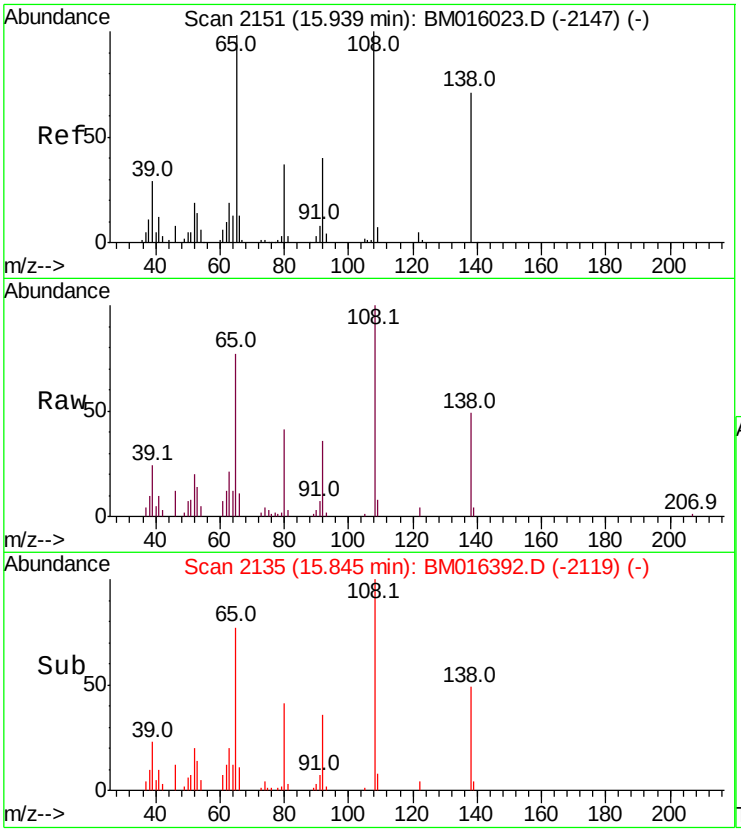


#60
4-Chlorophenyl-phenylether
Concen: 42.934 ng
RT: 15.77 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:204 Resp: 83862

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.6	39.8
141	78.5	45.2	67.8#



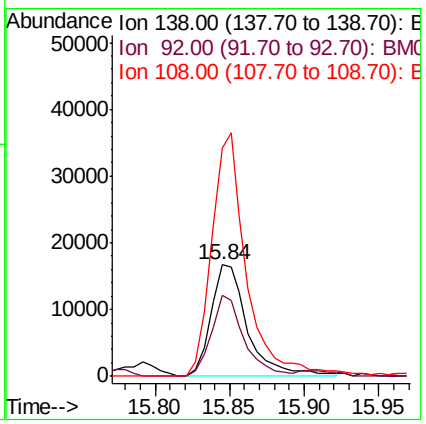


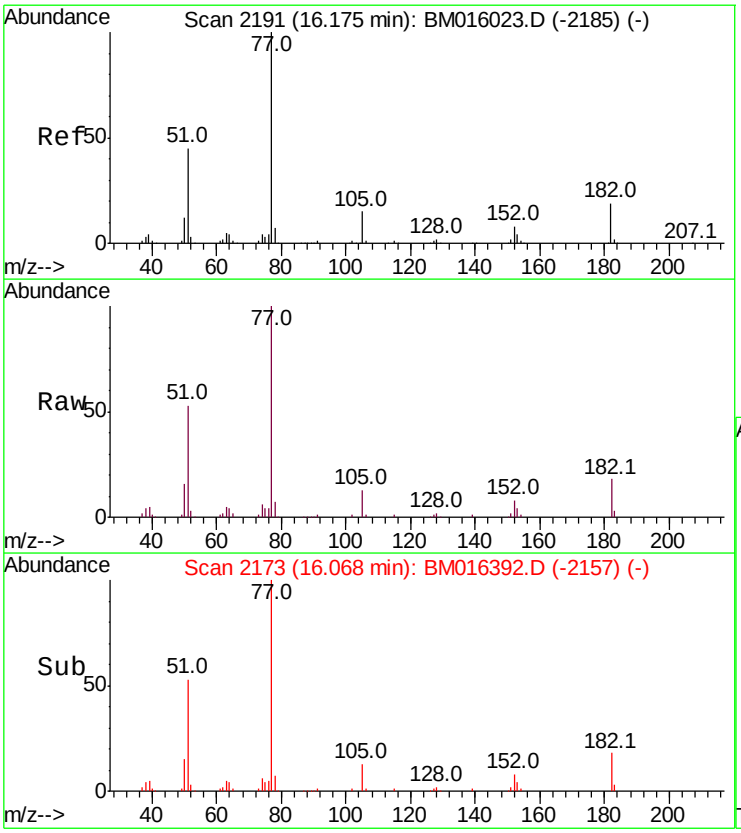
#61
4-Nitroaniline
Concen: 34.759 ng
RT: 15.84 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 28758

Ion	Ratio	Lower	Upper
138	100		
92	73.0	16.7	56.7#
108	204.3	37.6	77.6#

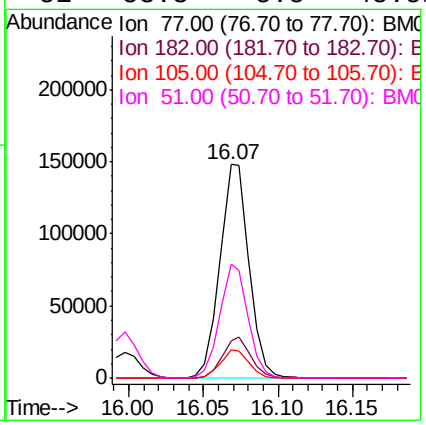


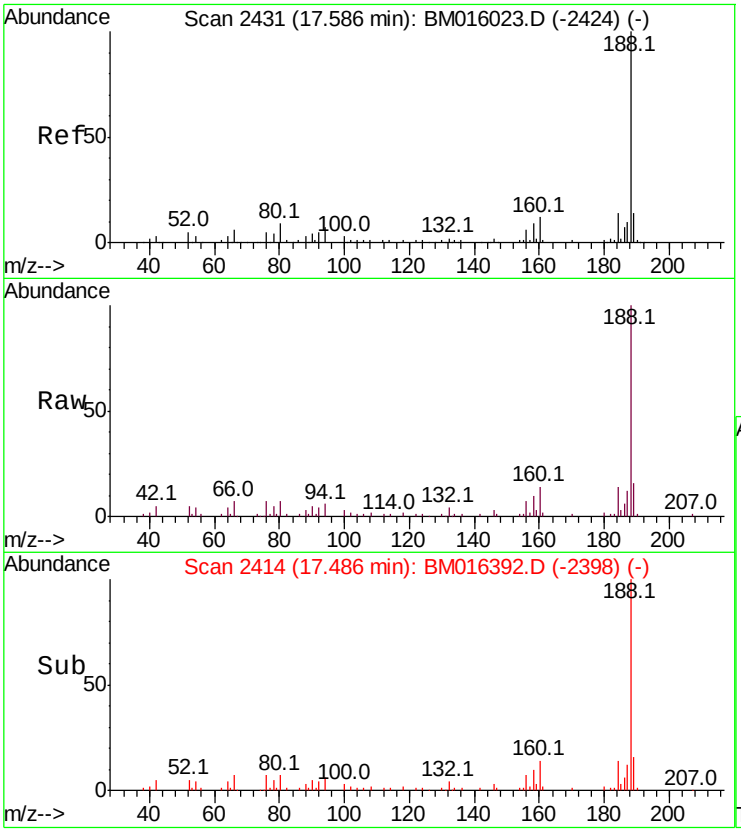


#62
Azobenzene
Concen: 45.284 ng
RT: 16.07 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion: 77 Resp: 203967

Ion	Ratio	Lower	Upper
77	100		
182	17.6	6.5	46.5
105	13.3	3.8	43.8
51	53.3	5.5	45.5#



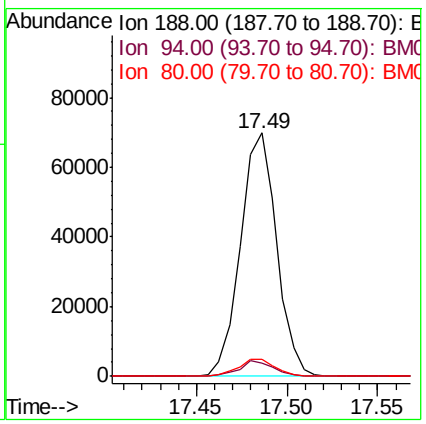


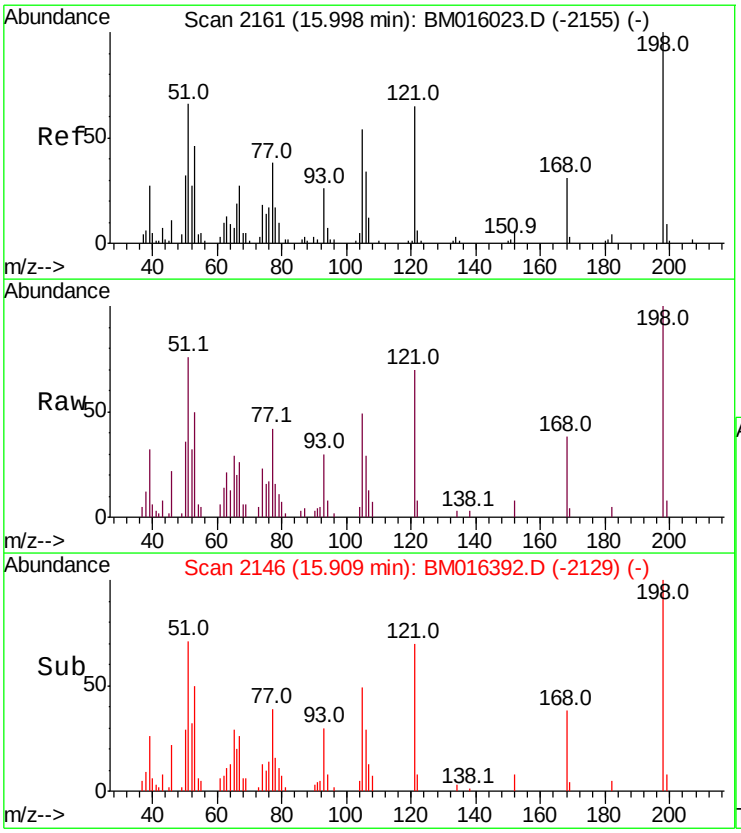
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 96885

Ion	Ratio	Lower	Upper
188	100		
94	5.7	8.7	13.1#
80	7.0	9.3	13.9#

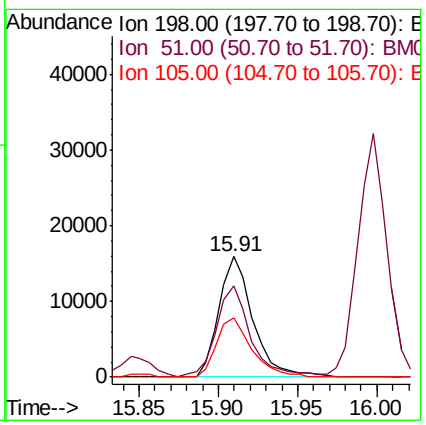


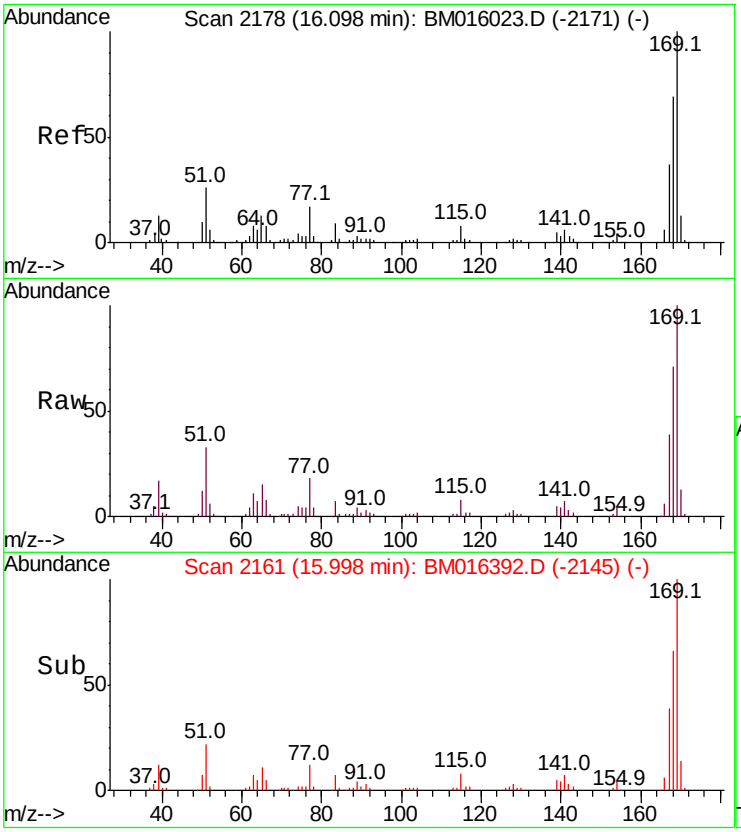


#64
4,6-Dinitro-2-methylphenol
Concen: 40.552 ng
RT: 15.91 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:198 Resp: 23847

Ion	Ratio	Lower	Upper
198	100		
51	76.4	28.8	68.8#
105	48.9	30.5	70.5



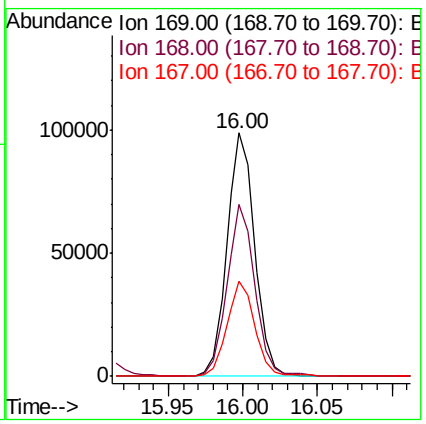


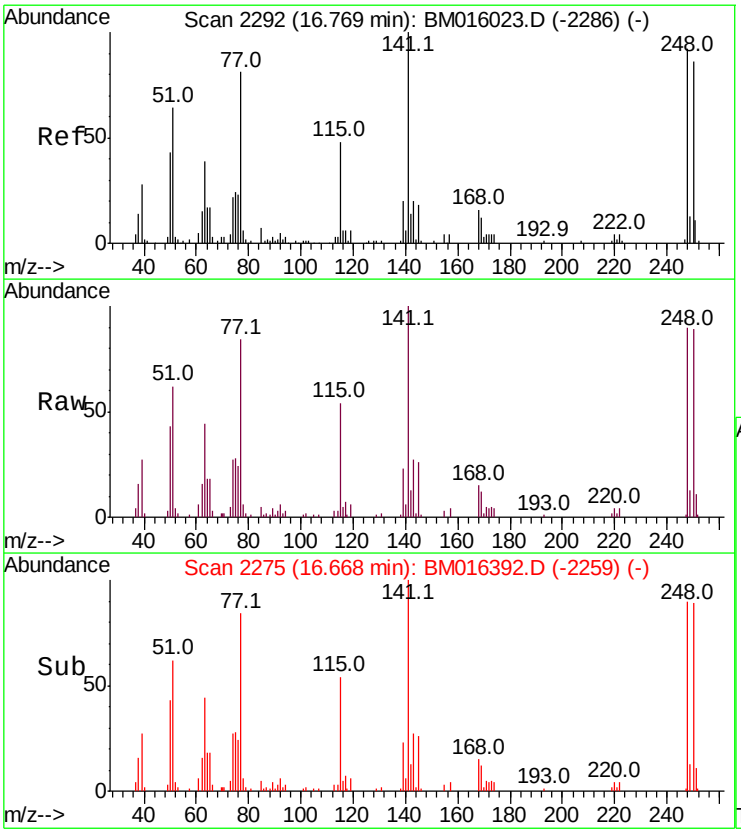
#65
n-Nitrosodiphenylamine
Concen: 40.361 ng
RT: 16.00 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 128761

Ion	Ratio	Lower	Upper
169	100		
168	70.6	53.9	80.9
167	39.3	28.9	43.3

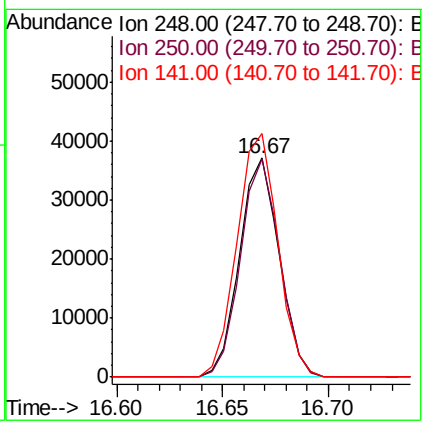


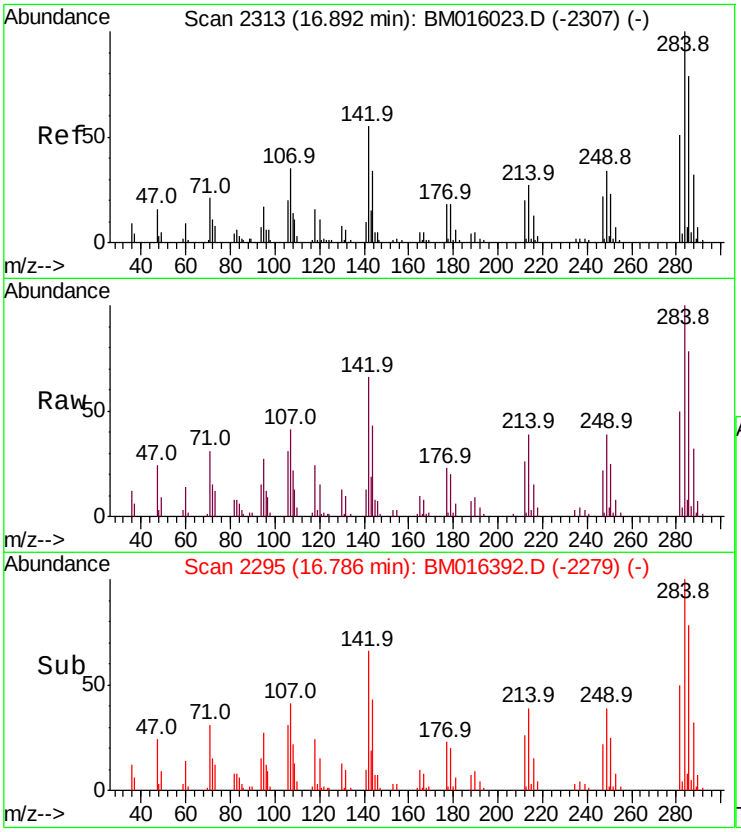


#66
4-Bromophenyl-phenylether
Concen: 44.209 ng
RT: 16.67 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:248 Resp: 48501

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.4	116.0
141	111.3	45.2	67.8#



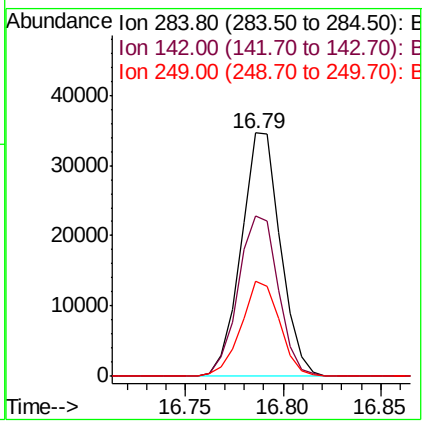


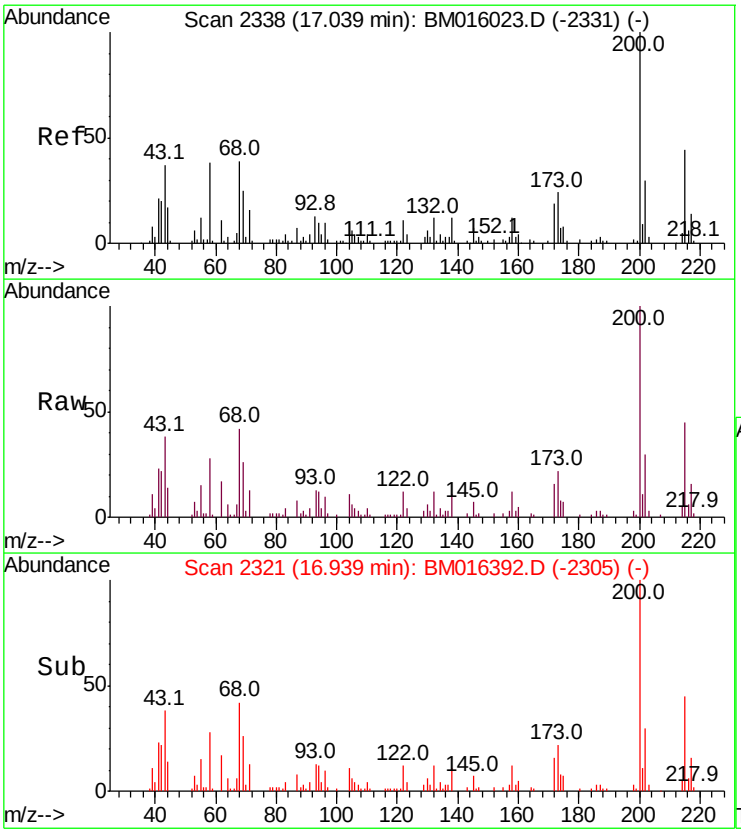
#67
Hexachlorobenzene
Concen: 39.954 ng
RT: 16.79 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 48270

Ion	Ratio	Lower	Upper
284	100		
142	65.9	20.4	30.6#
249	39.2	23.8	35.6#

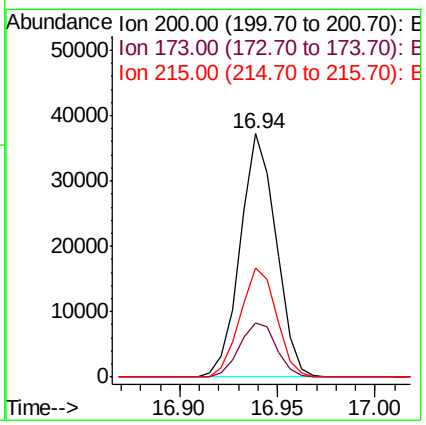


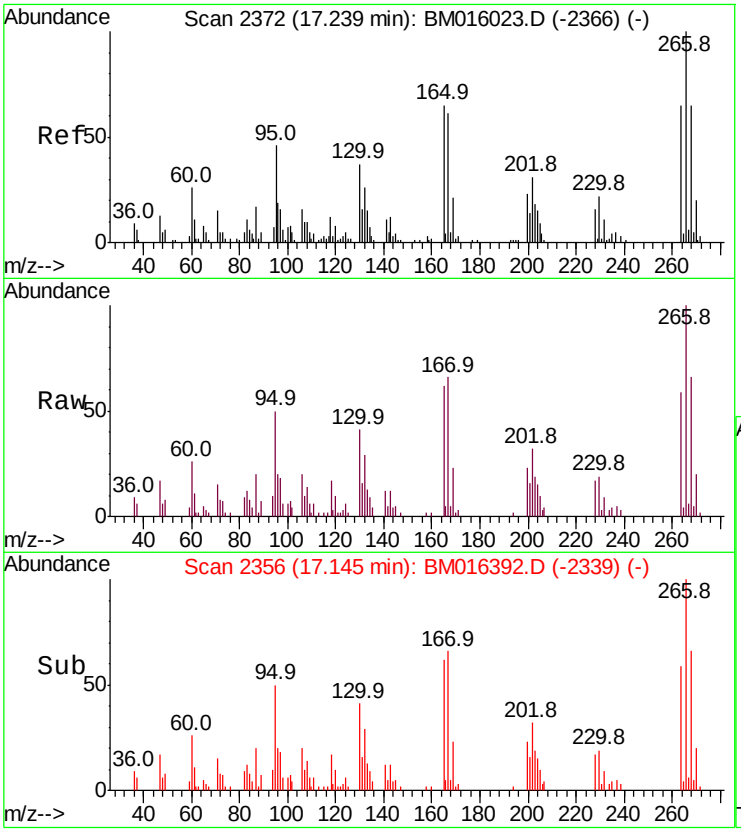


#68
Atrazine
Concen: 41.358 ng
RT: 16.94 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:200 Resp: 47289

Ion	Ratio	Lower	Upper
200	100		
173	22.1	4.8	44.8
215	44.7	26.9	66.9



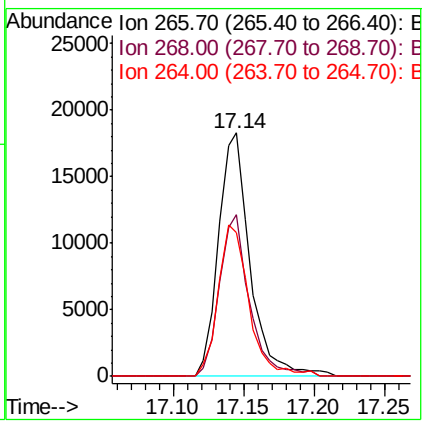


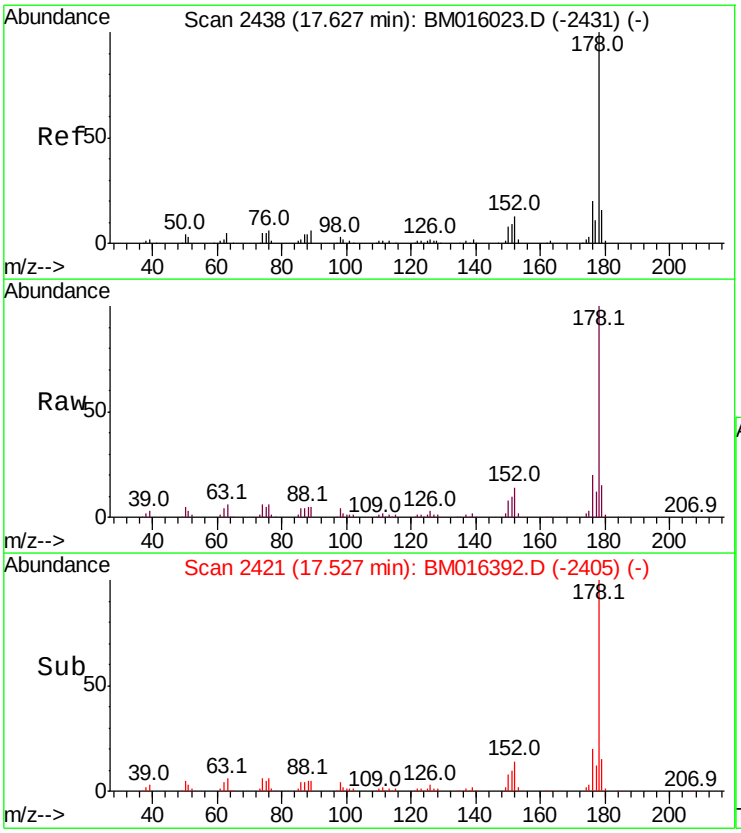
#69
Pentachlorophenol
Concen: 37.950 ng
RT: 17.14 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 28391

Ion	Ratio	Lower	Upper
266	100		
268	66.3	52.0	78.0
264	58.9	49.0	73.4

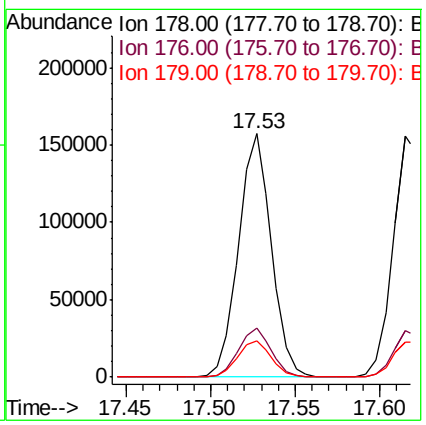


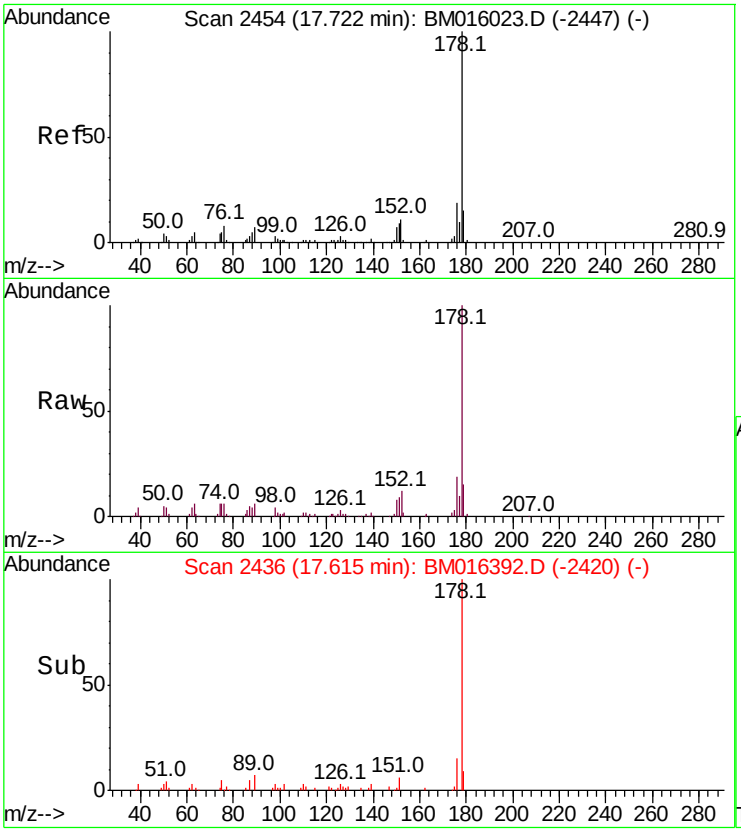


#70
Phenanthrene
Concen: 39.086 ng
RT: 17.53 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:178 Resp: 212012

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.2	22.8
179	15.1	12.1	18.1



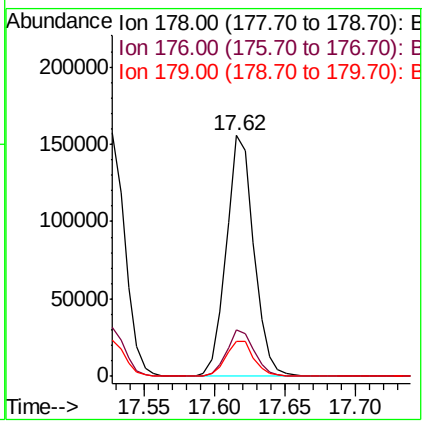


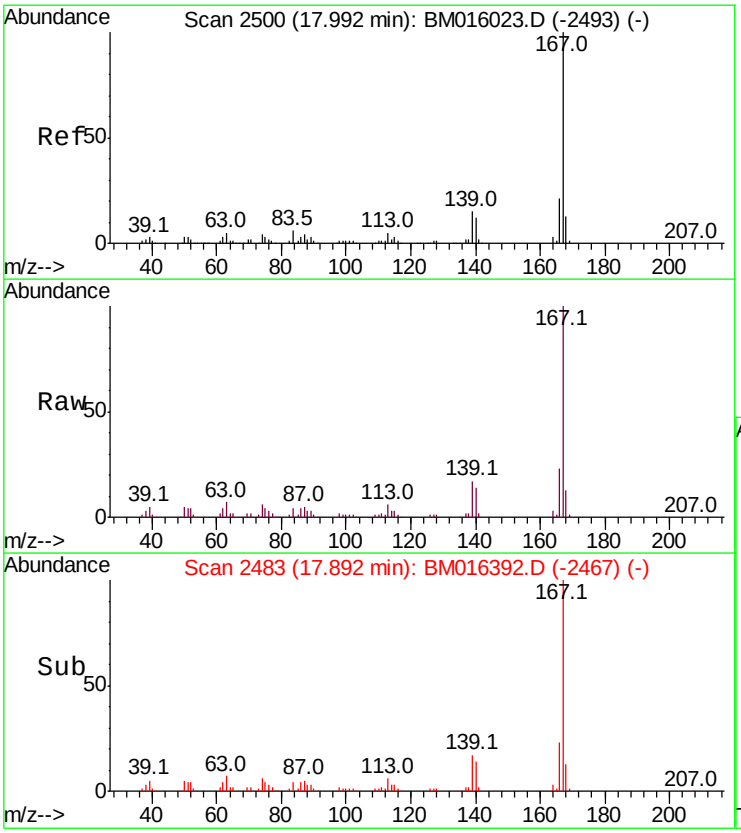
#71
Anthracene
Concen: 40.177 ng
RT: 17.62 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 211804

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.6	22.0
179	14.7	12.6	19.0

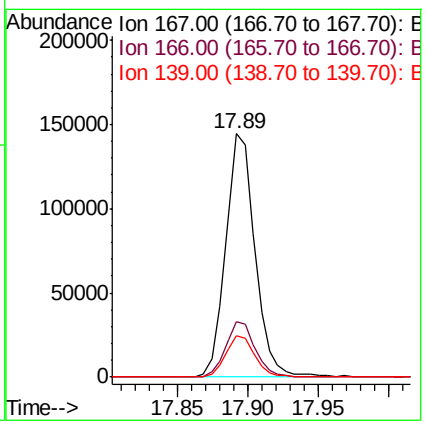


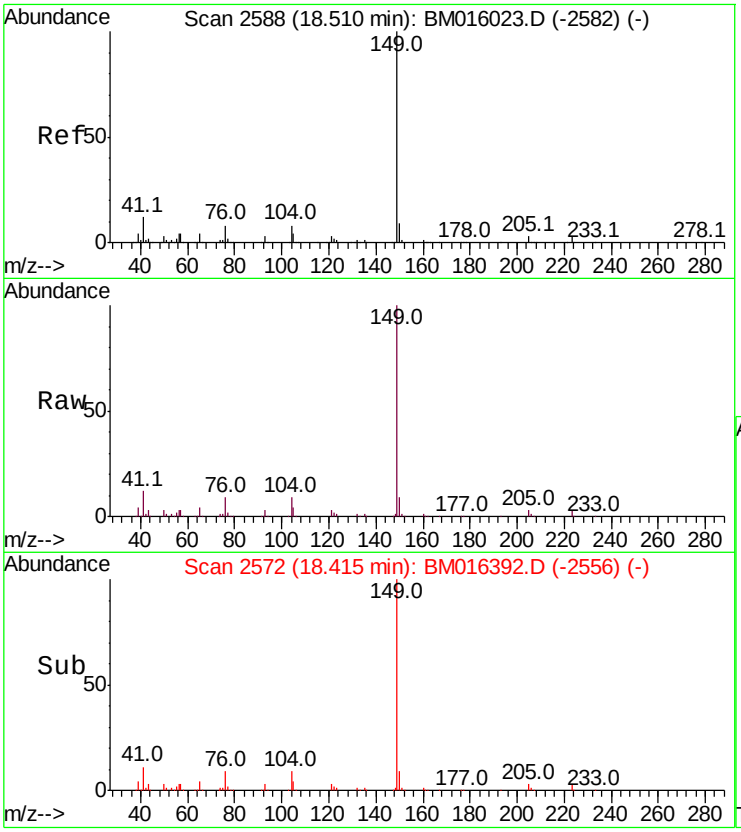


#72
Carbazole
Concen: 38.154 ng
RT: 17.89 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:167 Resp: 208373

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.2	25.8
139	17.2	10.8	16.2#



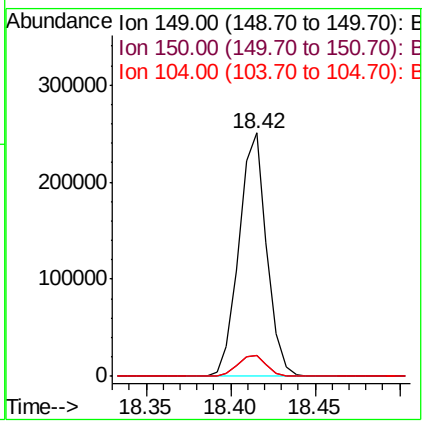


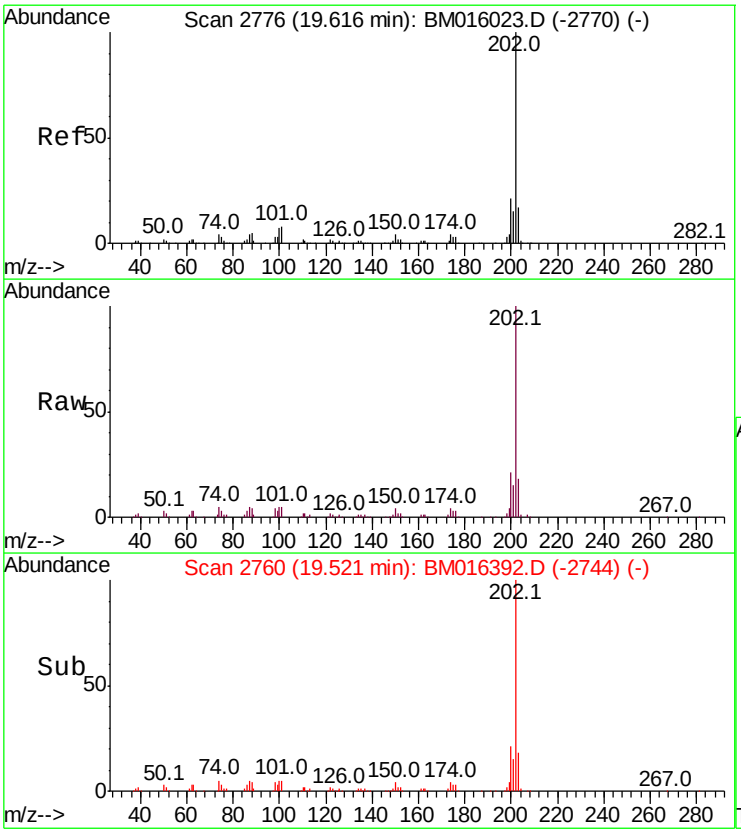
#73
Di-n-butylphthalate
Concen: 42.047 ng
RT: 18.42 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 286145

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	8.8	3.7	5.5#

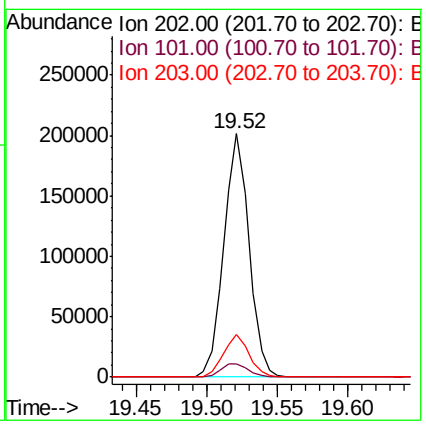


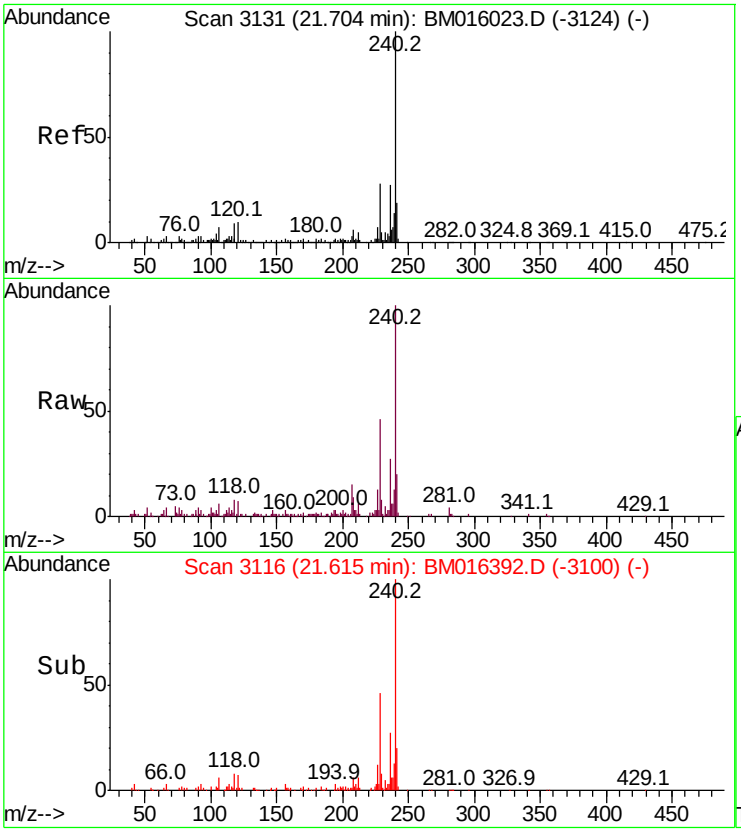


#74
Fluoranthene
Concen: 41.416 ng
RT: 19.52 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:202 Resp: 250589

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	28.7
203	17.6	0.0	37.2



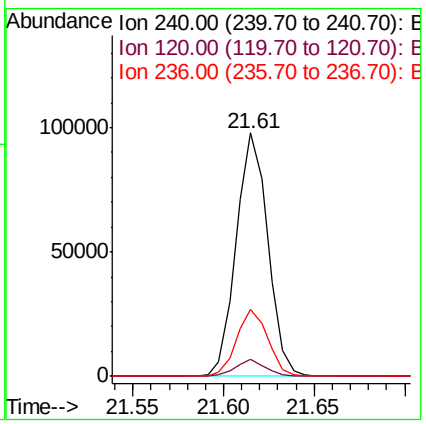


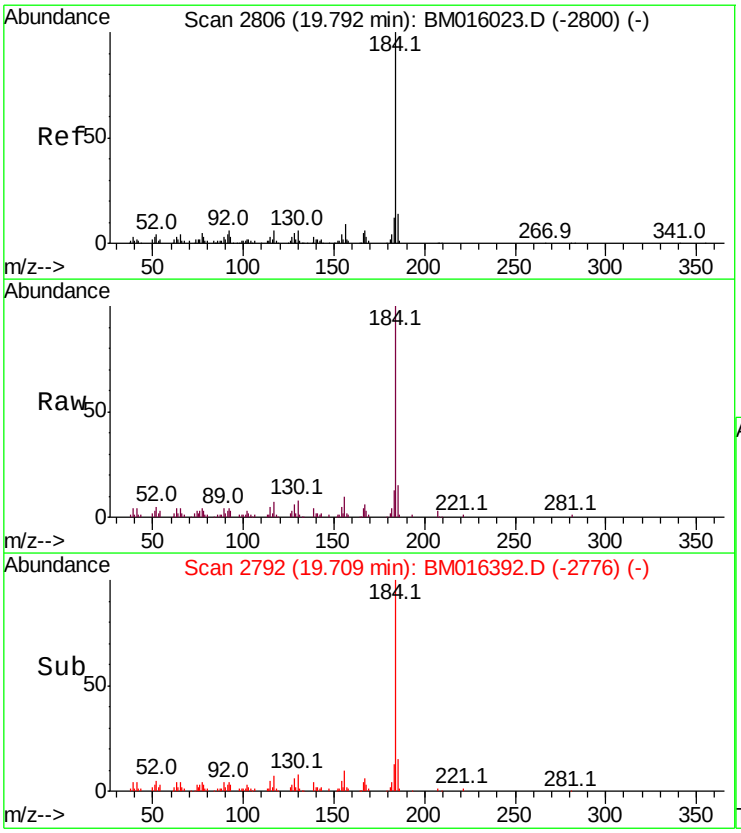
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.61 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 118855

Ion	Ratio	Lower	Upper
240	100		
120	7.2	8.2	12.2#
236	27.4	20.0	30.0

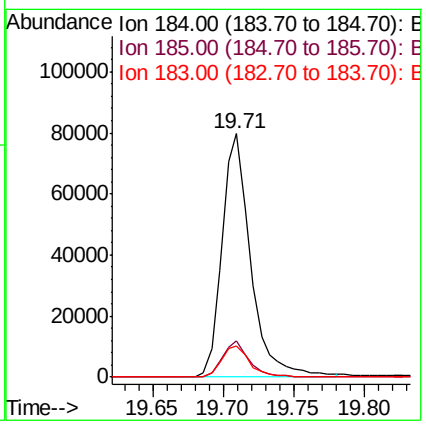


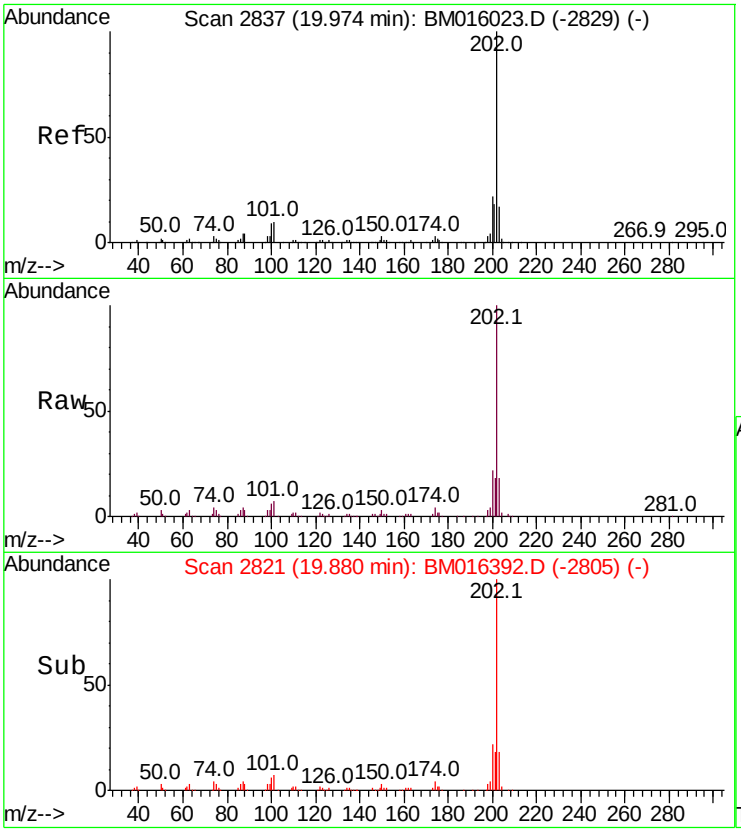


#76
Benzidine
Concen: 33.962 ng
RT: 19.71 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:184 Resp: 112799

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.3	16.9
183	12.6	8.9	13.3



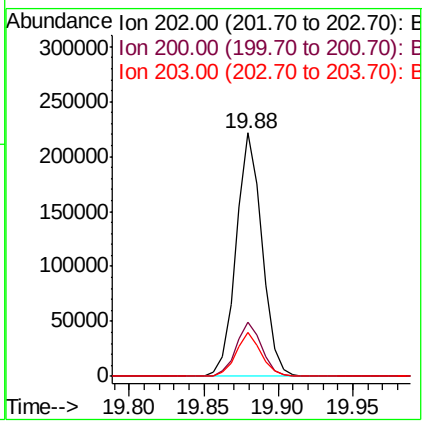


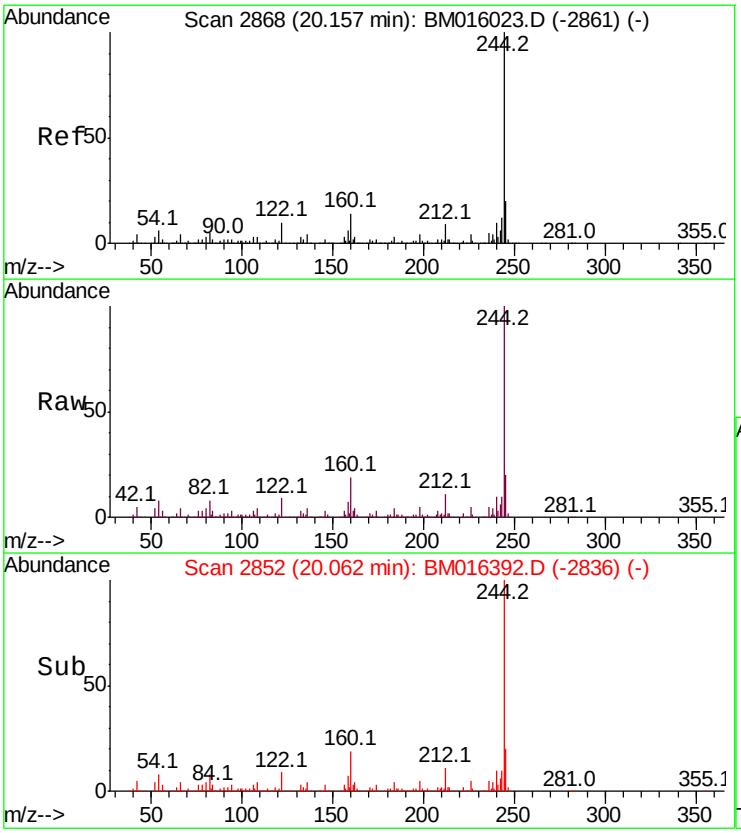
#77
Pyrene
Concen: 37.487 ng
RT: 19.88 min Scan# 2821
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 267004

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.1	14.1	21.1

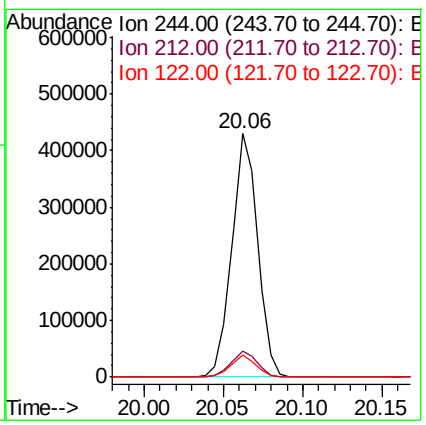


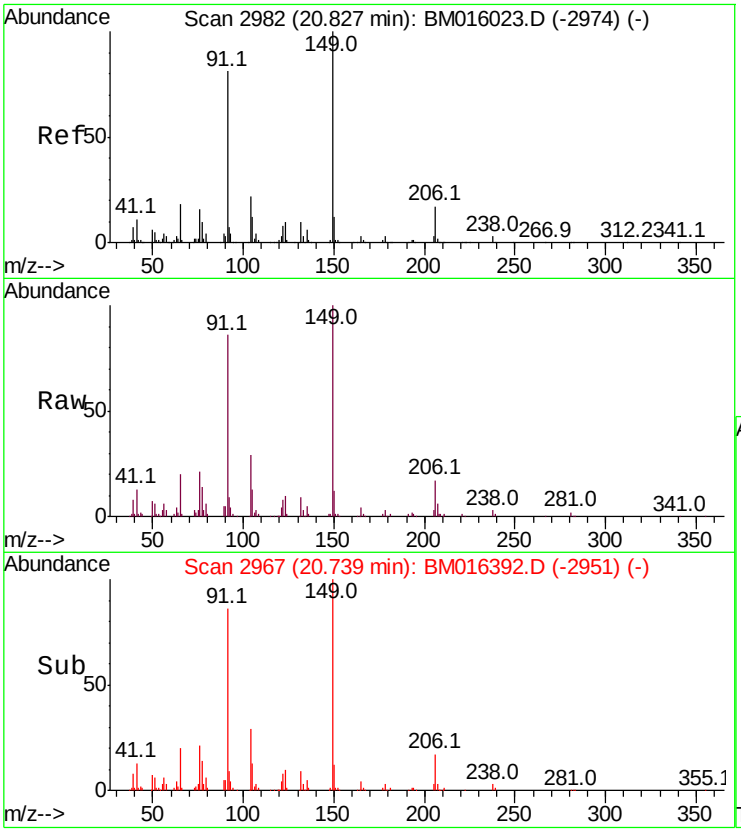


#78
Terphenyl-d14
Concen: 37.487 ng
RT: 20.06 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:244 Resp: 485716

Ion	Ratio	Lower	Upper
244	100		
212	10.9	4.9	7.3#
122	8.9	6.2	9.4



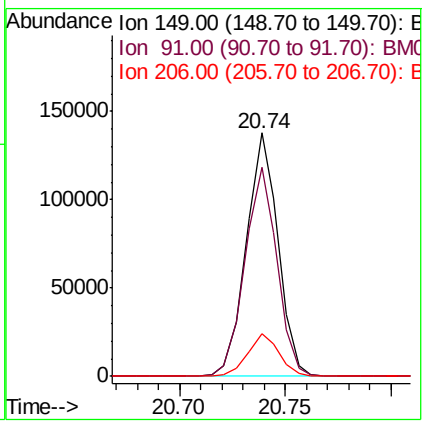


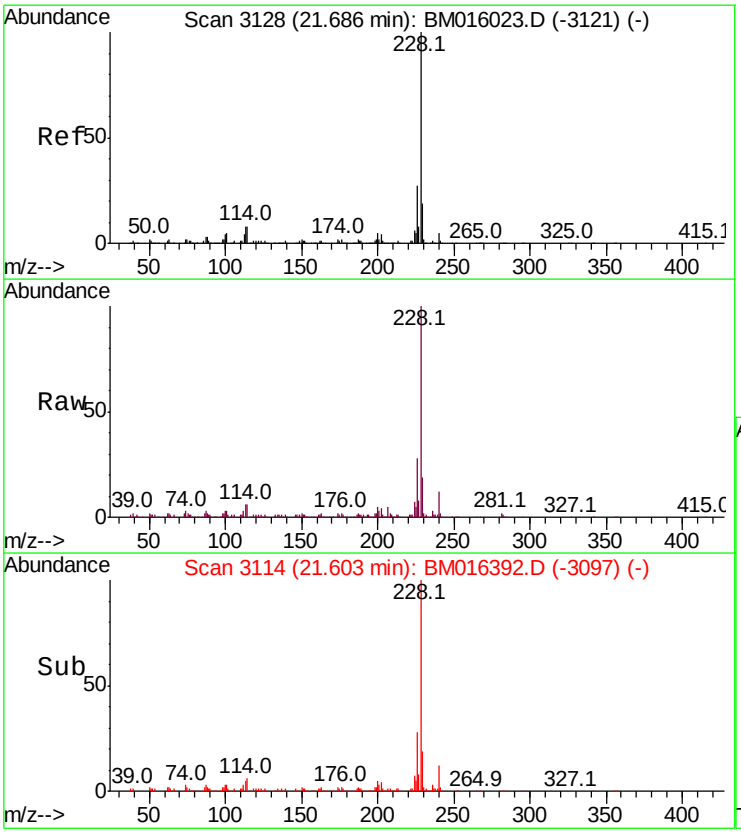
#79
Butylbenzylphthalate
Concen: 39.820 ng
RT: 20.74 min Scan# 2967
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 144080

Ion	Ratio	Lower	Upper
149	100		
91	85.6	50.1	75.1#
206	17.3	16.2	24.2

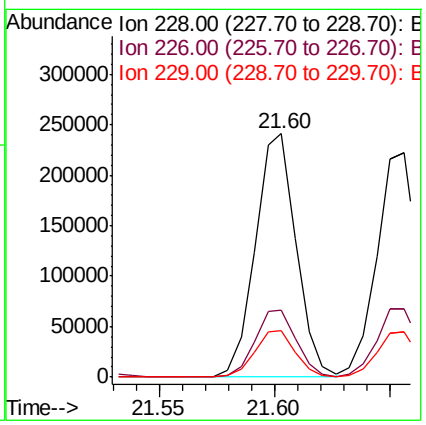


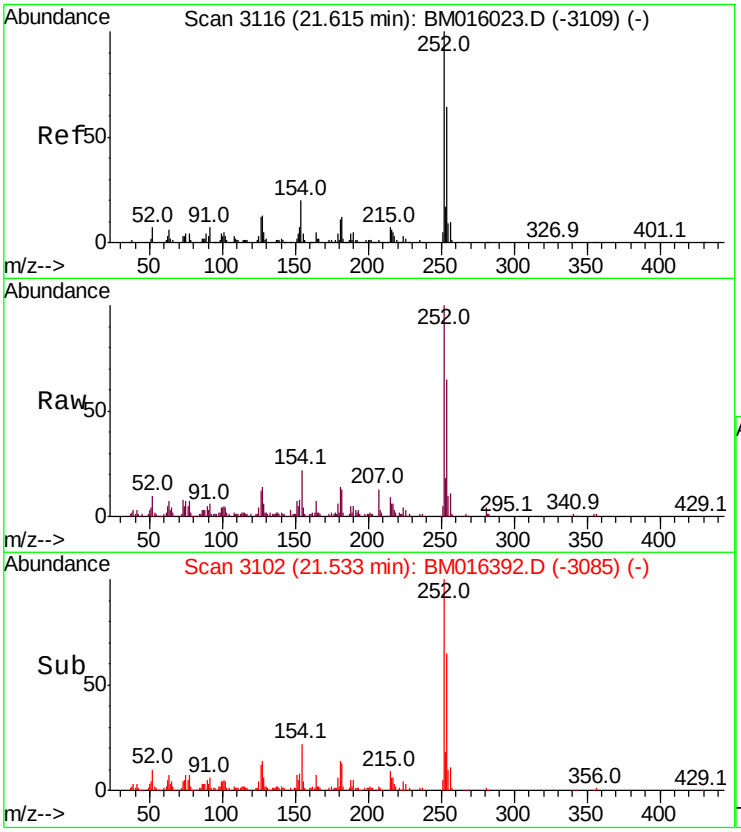


#80
Benzo(a)anthracene
Concen: 40.435 ng
RT: 21.60 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:228 Resp: 296000

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.7	32.5
229	18.9	16.0	24.0



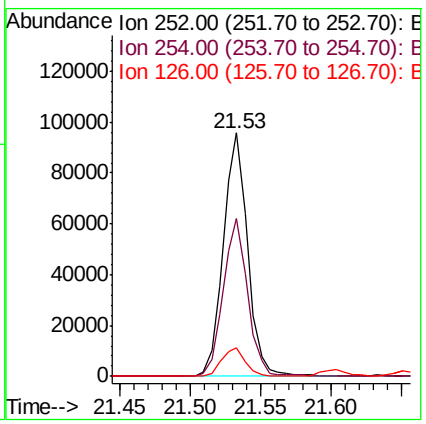


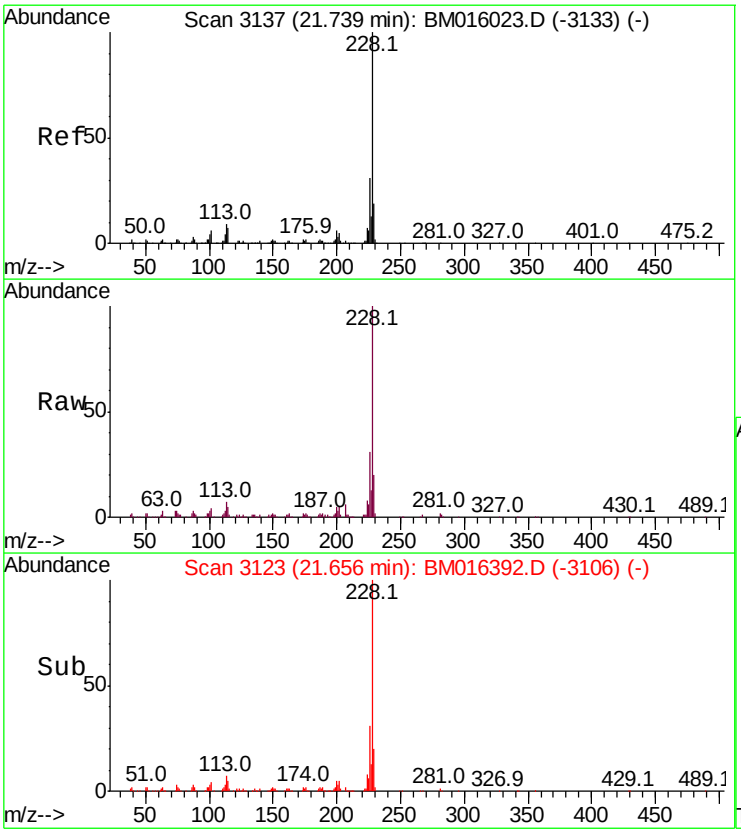
#81
3,3'-Dichlorobenzidine
Concen: 38.844 ng
RT: 21.53 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 114533

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.9	77.9
126	11.9	9.8	14.8

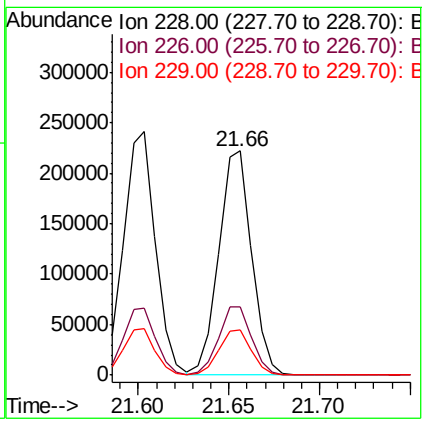


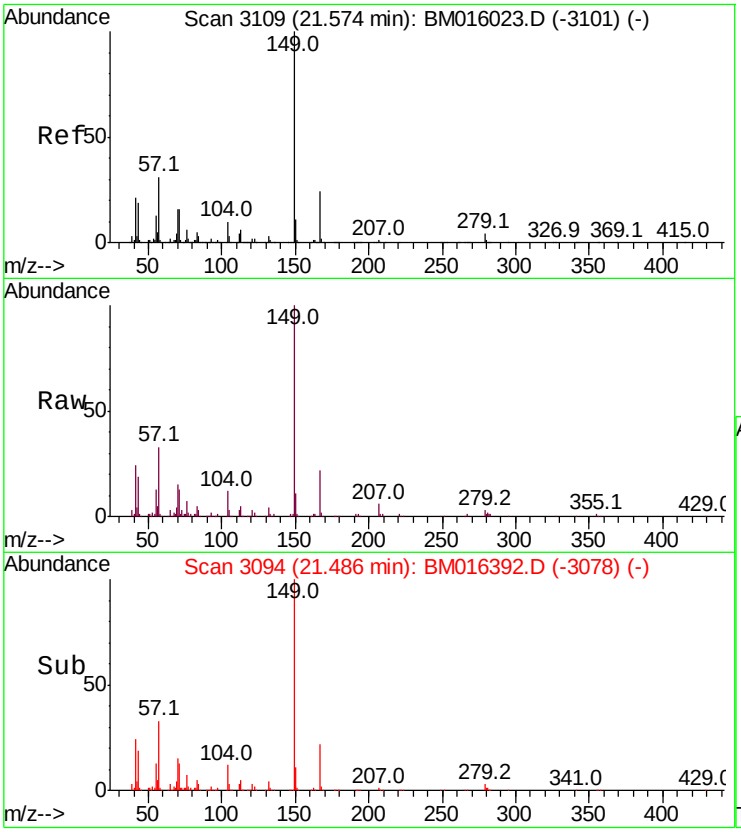


#82
Chrysene
Concen: 39.880 ng
RT: 21.66 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:228 Resp: 280040

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	20.3	15.5	23.3



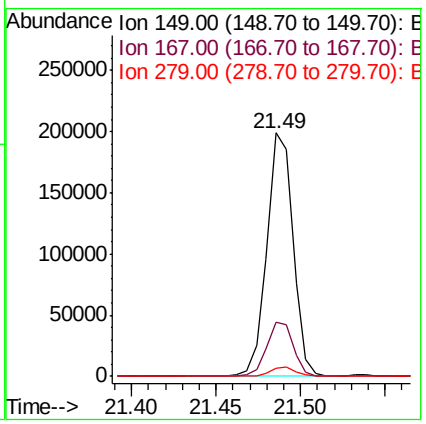


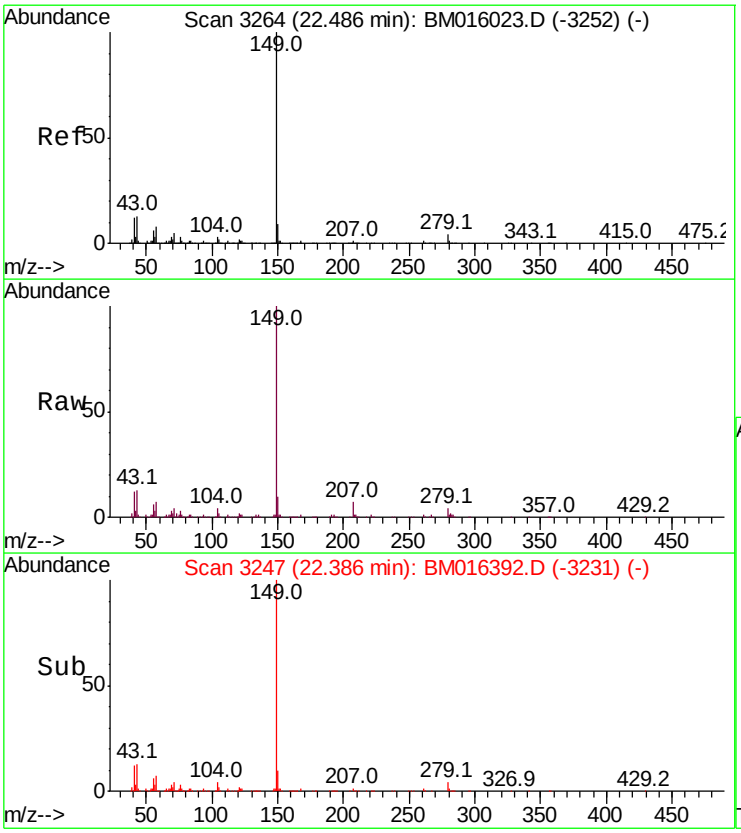
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.357 ng
RT: 21.49 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 211629

Ion	Ratio	Lower	Upper
149	100		
167	22.3	22.4	33.6#
279	3.4	3.4	5.0

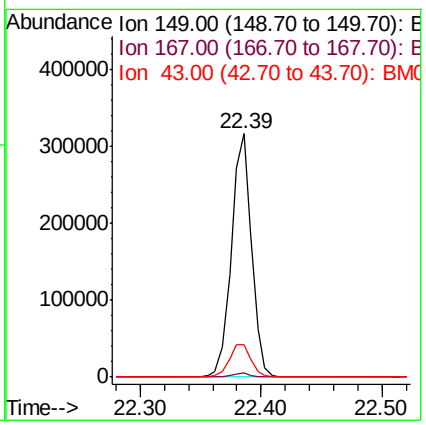


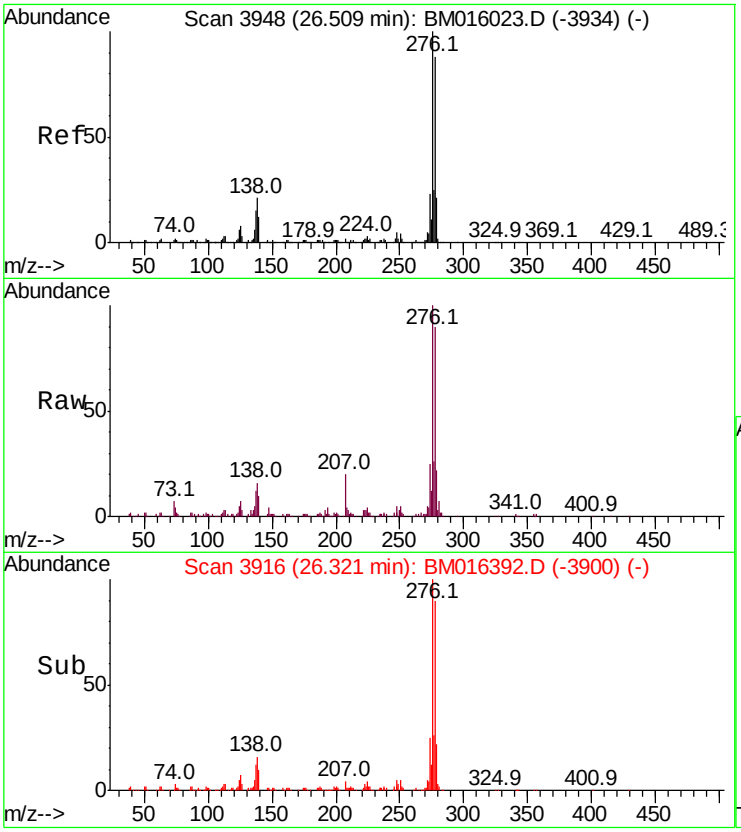


#84
Di-n-octyl phthalate
Concen: 41.494 ng
RT: 22.39 min Scan# 3247
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:149 Resp: 365703

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.3	7.3	10.9#



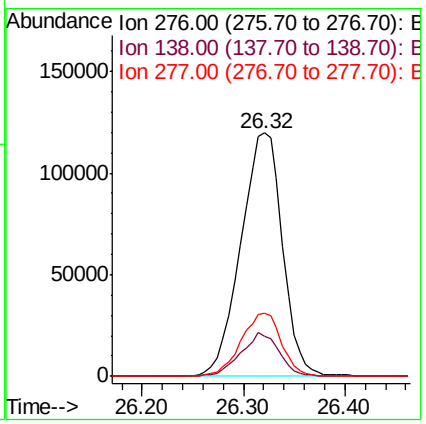


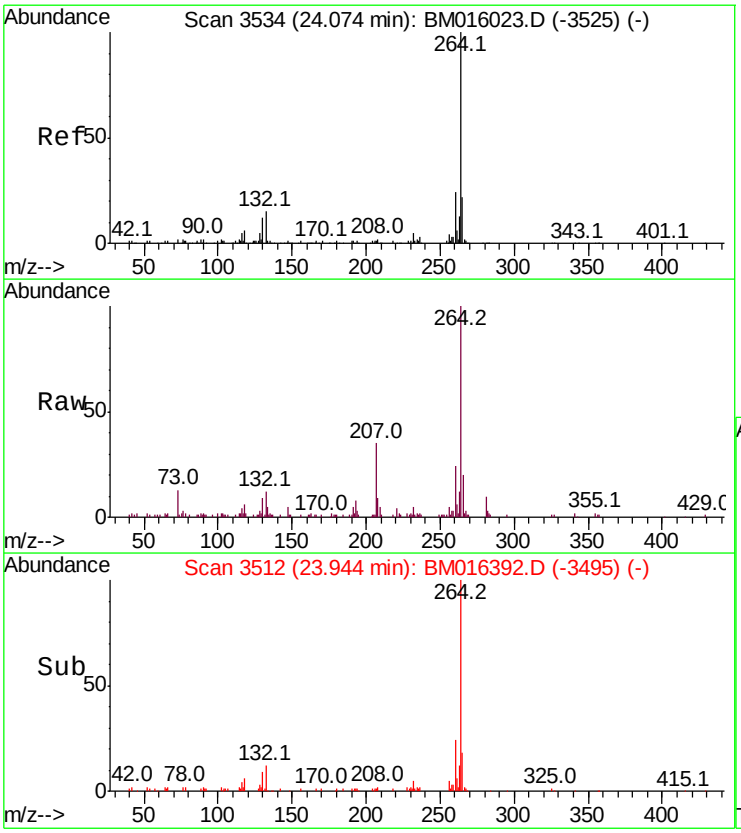
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.880 ng
RT: 26.32 min Scan# 3916
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 340652

Ion	Ratio	Lower	Upper
276	100		
138	16.3	12.0	18.0
277	25.2	20.0	30.0

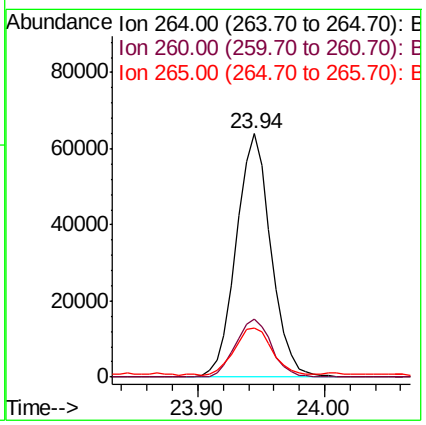


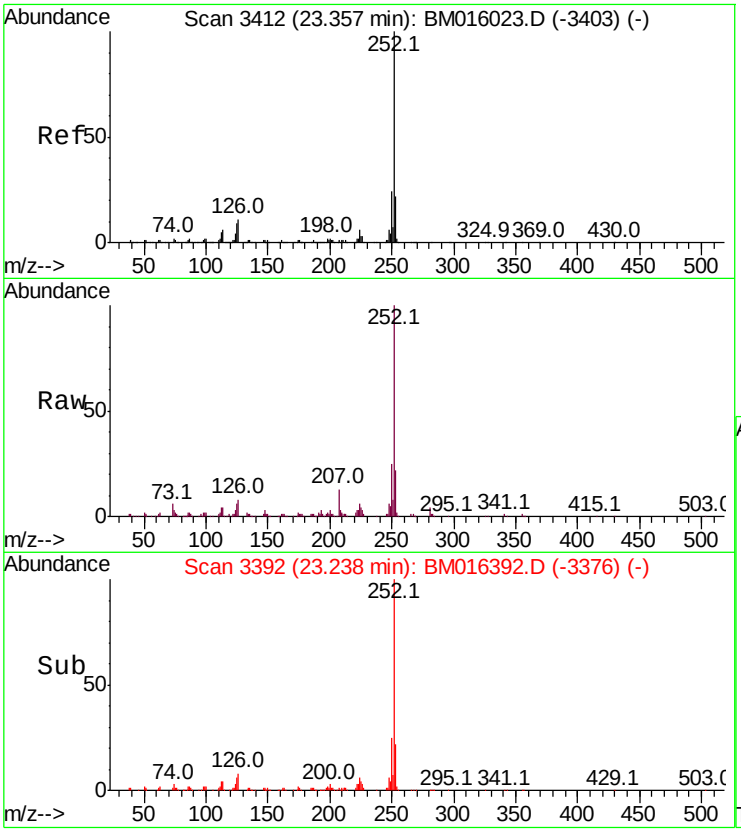


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.94 min Scan# 3512
Delta R.T. -0.00 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:264 Resp: 121535

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	20.0	17.3	25.9



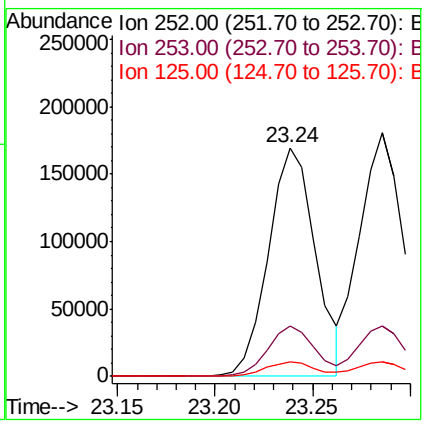


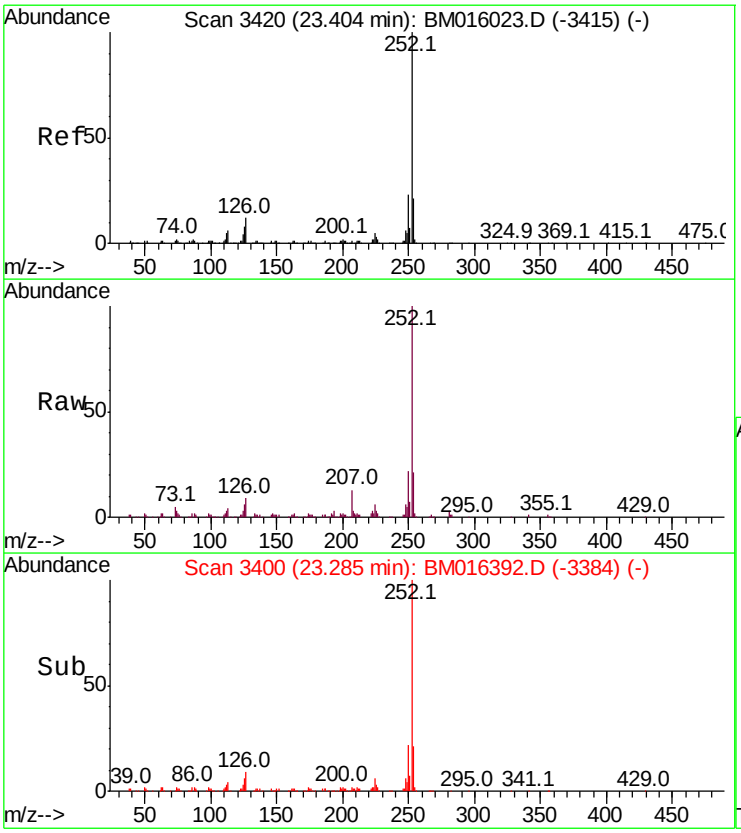
#87
Benzo(b)fluoranthene
Concen: 39.630 ng
RT: 23.24 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 283580

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	6.1	9.9	14.9#

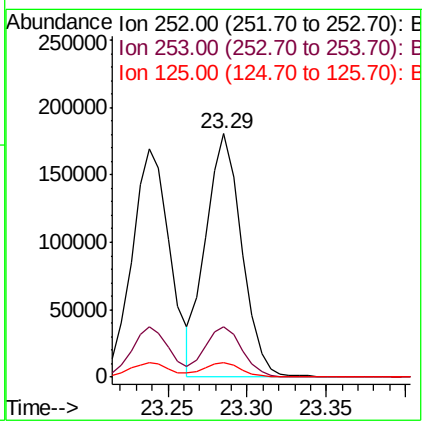


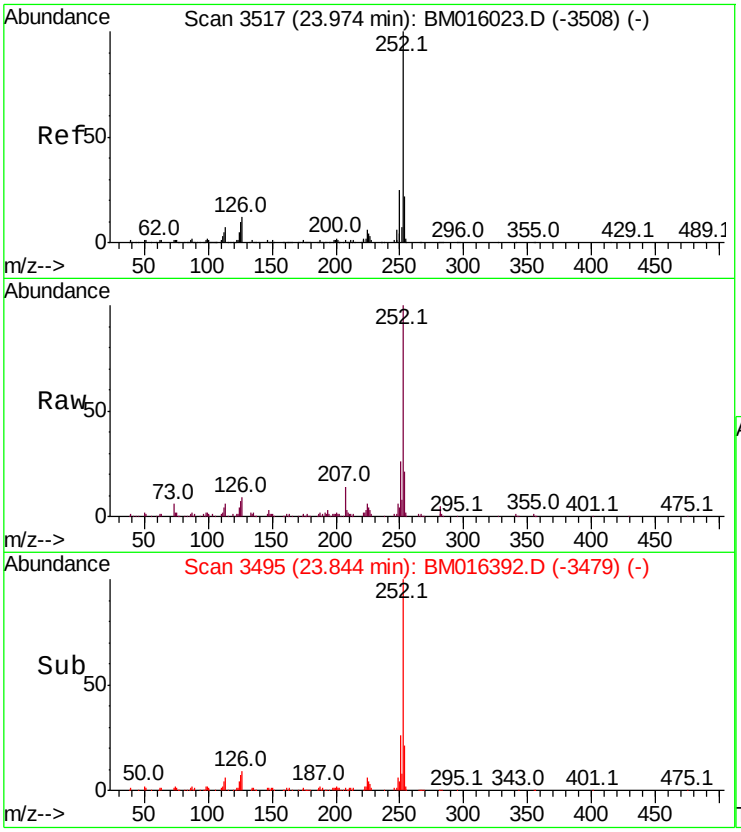


#88
Benzo(k)fluoranthene
Concen: 39.493 ng
RT: 23.29 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:252 Resp: 286402

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.2	25.8
125	6.0	8.1	12.1#



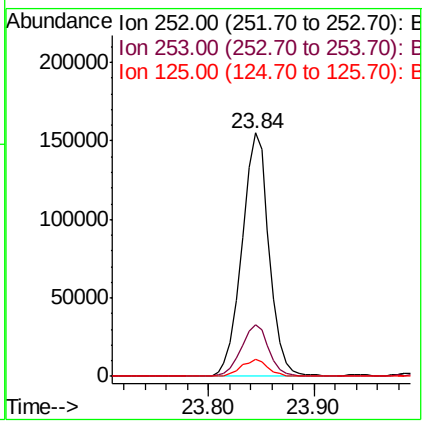


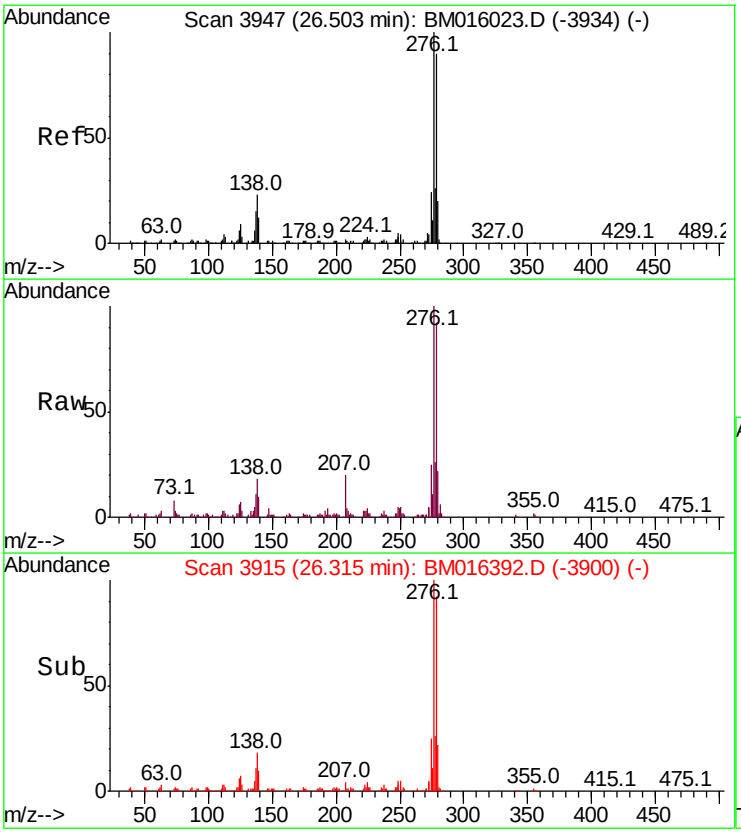
#89
Benzo(a)pyrene
Concen: 40.280 ng
RT: 23.84 min Scan# 3495
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 277086

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	6.9	7.4	11.2#

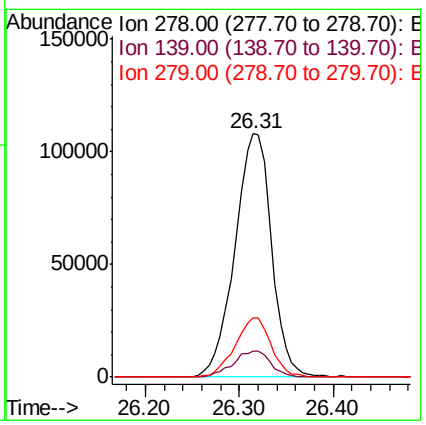


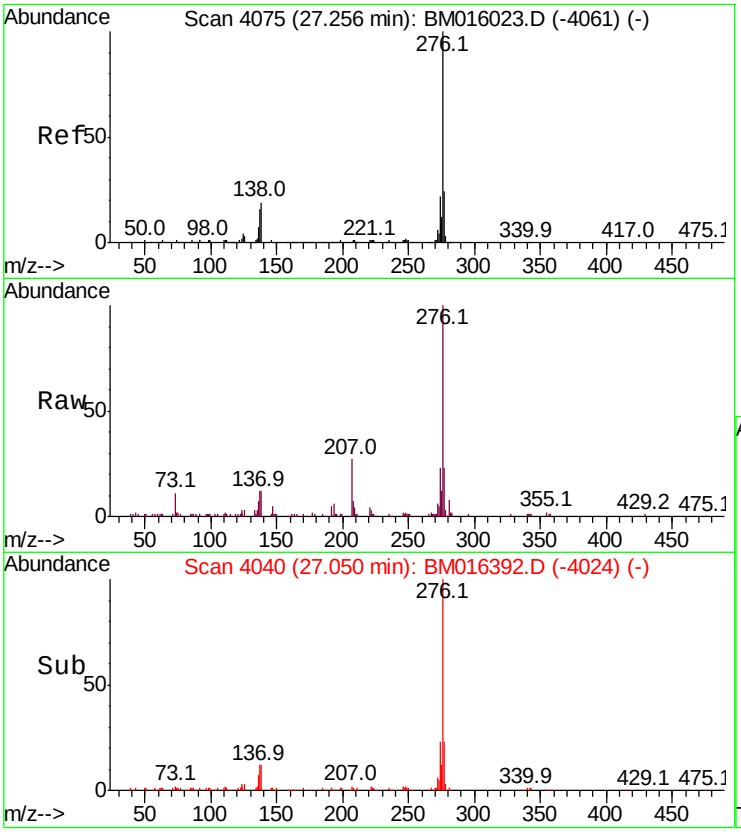


#90
Dibenzo(a,h)anthracene
Concen: 41.063 ng
RT: 26.31 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Tgt Ion:278 Resp: 292666

Ion	Ratio	Lower	Upper
278	100		
139	10.7	13.4	20.0#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.573 ng
RT: 27.05 min Scan# 4040
Delta R.T. -0.01 min
Lab File: BM016392.D
Acq: 15 Aug 2018 22:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 266757

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	12.2	19.0	28.6#