Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072618\
Data File : BM016089.D
Acq On : 27 Jul 2018 01:26
Operator : SJ/JU
Sample : IDOC-02
Misc : FOR HP
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 27 05:00:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	73269	20.00	ng		-0.03
21) Naphthalene-d8	11.02	136	302023	20.00	ng		-0.04
38) Acenaphthene-d10	14.83	164	171045	20.00	ng		-0.02
63) Phenanthrene-d10	17.56	188	380988	20.00	ng		-0.02
75) Chrysene-d12	21.68	240	338642	20.00	ng		-0.02
86) Perylene-d12	24.04	264	251116	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	479983	108.82	ng		-0.02
7) Phenol-d6	7.37	99	630798	109.51	ng		-0.02
23) Nitrobenzene-d5	9.39	82	452336	69.66	ng		-0.02
41) 2,4,6-Tribromophenol	16.32	330	255615	117.83	ng		-0.02
44) 2-Fluorobiphenyl	13.46	172	981677	69.83	ng		-0.02
78) Terphenyl-d14	20.13	244	1577502	97.51	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	52798	25.548	ng	#	100
3) Pyridine	3.93	79	138661	27.852	ng	#	72
4) n-Nitrosodimethylamine	3.85	42	134507	34.639	ng	#	36
6) Aniline	7.53	93	159088	23.987	ng		90
8) 2-Chlorophenol	7.76	128	172093	32.828	ng		96
9) Benzaldehyde	7.35	77	107282	26.508	ng		89
10) Phenol	7.39	94	198976	34.545	ng		97
11) bis(2-Chloroethyl)ether	7.62	93	137078	30.125	ng		88
12) 1,3-Dichlorobenzene	8.09	146	179001	29.171	ng	#	88
13) 1,4-Dichlorobenzene	8.24	146	182394	29.308	ng	#	95
14) 1,2-Dichlorobenzene	8.56	146	177410	29.135	ng	#	94
15) Benzyl Alcohol	8.46	79	160178	34.923	ng		87
16) 2,2'-oxybis(1-Chloropropan	8.72	45	207985	29.865	ng		97
17) 2-Methylphenol	8.66	107	137284	34.871	ng	#	84
18) Hexachloroethane	9.28	117	82975	30.845	ng		98
19) n-Nitroso-di-n-propylamine	9.02	70	131912	31.331	ng	#	72
20) 3+4-Methylphenols	8.99	107	187514	33.105	ng		86
22) Acetophenone	9.05	105	254279	33.436	ng	#	84
24) Nitrobenzene	9.43	77	209232	32.011	ng		95
25) Isophorone	9.95	82	349197	39.314	ng	#	93
26) 2-Nitrophenol	10.15	139	91328	33.471	ng	#	55
27) 2,4-Dimethylphenol	10.19	122	156581	41.191	ng	#	82
28) bis(2-Chloroethoxy)methane	10.43	93	202471	35.072	ng		98
29) 2,4-Dichlorophenol	10.67	162	162160	35.899	ng		98
30) 1,2,4-Trichlorobenzene	10.89	180	166370	30.313	ng	#	96
31) Naphthalene	11.07	128	514339	33.648	ng		99
32) Benzoic acid	10.37	122	101842	35.145	ng		91
33) 4-Chloroaniline	11.20	127	118070	18.928	ng	#	86
34) Hexachlorobutadiene	11.33	225	114301	30.024	ng		98
35) Caprolactam	12.01	113	41360	33.059	ng	#	91
36) 4-Chloro-3-methylphenol	12.31	107	182137	36.660	ng		87
37) 2-Methylnaphthalene	12.67	142	378209	36.936	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	185747	31.898	ng	#	100
40) Hexachlorocyclopentadiene	12.99	237	223249	78.286	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072618\
Data File : BM016089.D
Acq On : 27 Jul 2018 01:26
Operator : SJ/JU
Sample : IDOC-02
Misc : FOR HP
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 27 05:00:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.27	196	129768	35.618 ng		98
43) 2,4,5-Trichlorophenol	13.35	196	136899	36.428 ng	#	81
45) 1,1'-Biphenyl	13.67	154	503331	32.607 ng		99
46) 2-Chloronaphthalene	13.72	162	381015	31.735 ng	#	89
47) 2-Nitroaniline	13.93	65	140557	35.411 ng	#	76
48) Acenaphthylene	14.56	152	646580	36.788 ng		99
49) Dimethylphthalate	14.29	163	528208	35.287 ng		98
50) 2,6-Dinitrotoluene	14.43	165	107603	35.727 ng	#	62
51) Acenaphthene	14.90	154	368411	34.082 ng		98
52) 3-Nitroaniline	14.76	138	69126	21.249 ng	#	72
53) 2,4-Dinitrophenol	14.97	184	55960	46.079 ng	#	70
54) Dibenzofuran	15.23	168	603757	33.894 ng	#	79
55) 4-Nitrophenol	15.06	139	167514	71.831 ng	#	83
56) 2,4-Dinitrotoluene	15.22	165	157122	36.485 ng		90
57) Fluorene	15.87	166	491126	37.103 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.46	232	122523	37.931 ng	#	100
59) Diethylphthalate	15.63	149	582975	36.132 ng		95
60) 4-Chlorophenyl-phenylether	15.86	204	244011	33.114 ng	#	83
61) 4-Nitroaniline	15.92	138	99657	31.929 ng	#	15
62) Azobenzene	16.15	77	628373	36.980 ng	#	76
64) 4,6-Dinitro-2-methylphenol	15.97	198	57092	24.689 ng	#	83
65) n-Nitrosodiphenylamine	16.08	169	422908	33.710 ng		96
66) 4-Bromophenyl-phenylether	16.74	248	143770	33.326 ng	#	72
67) Hexachlorobenzene	16.87	284	152605	32.122 ng	#	68
68) Atrazine	17.02	200	154222	34.300 ng		98
69) Pentachlorophenol	17.22	266	161550	54.914 ng		98
70) Phenanthrene	17.60	178	745418	34.947 ng		99
71) Anthracene	17.70	178	764362	36.871 ng		98
72) Carbazole	17.97	167	672683	31.322 ng	#	95
73) Di-n-butylphthalate	18.49	149	980473	36.638 ng	#	97
74) Fluoranthene	19.59	202	827053	34.760 ng		99
76) Benzidine	19.77	184	375835	39.716 ng		98
77) Pyrene	19.95	202	833244	41.059 ng		99
79) Butylbenzylphthalate	20.81	149	426714	41.391 ng	#	82
80) Benzo(a)anthracene	21.67	228	745242	35.731 ng		98
81) 3,3'-Dichlorobenzidine	21.59	252	141210	16.809 ng		99
82) Chrysene	21.72	228	683468	34.161 ng		98
83) Bis(2-ethylhexyl)phthalate	21.56	149	603038	40.361 ng		94
84) Di-n-octyl phthalate	22.46	149	886182	35.291 ng	#	89
85) Indeno(1,2,3-cd)pyrene	26.46	276	568813	23.958 ng	#	94
87) Benzo(b)fluoranthene	23.33	252	582807	39.418 ng	#	95
88) Benzo(k)fluoranthene	23.37	252	549132	36.648 ng		98
89) Benzo(a)pyrene	23.94	252	523708	36.846 ng		100
90) Dibenzo(a,h)anthracene	26.46	278	481880	32.723 ng	#	97
91) Benzo(g,h,i)perylene	27.20	276	458154	32.894 ng	#	94

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

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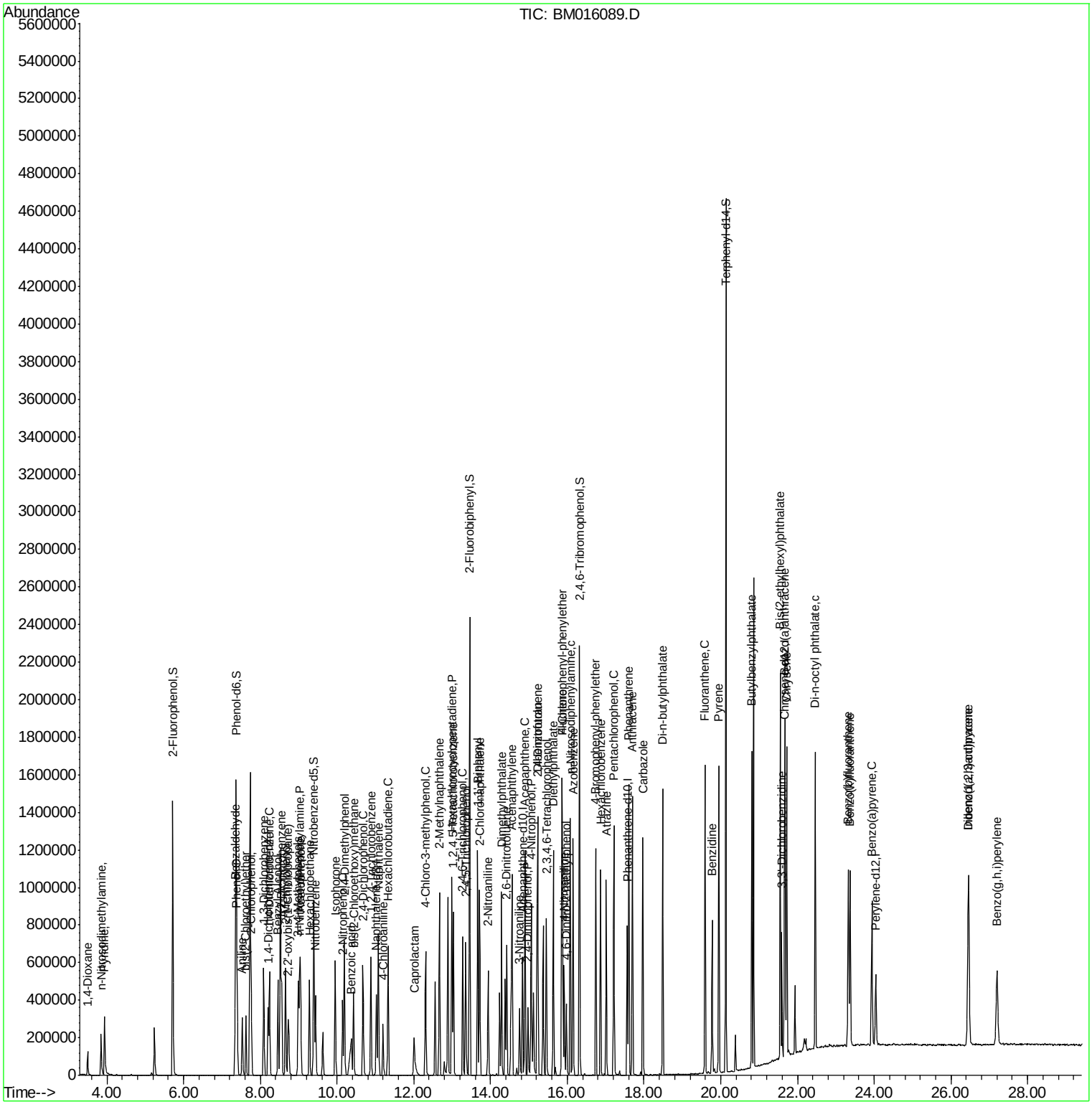
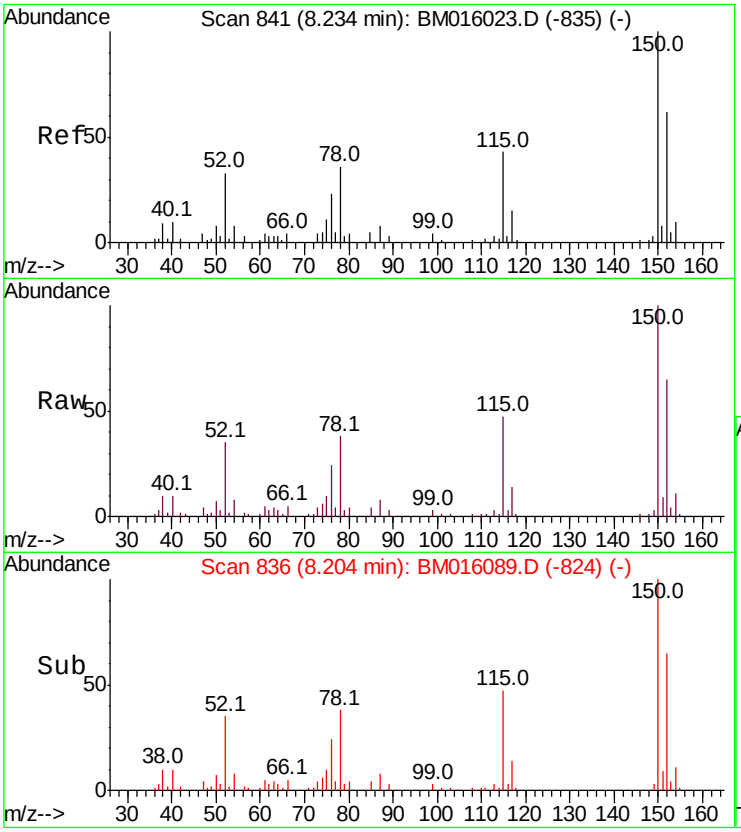
Data File : BM016089.D
Acq On : 27 Jul 2018 01:26
Operator : SJ/JU
Sample : IDOC-02
Misc : FOR HP
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 27 05:00:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration



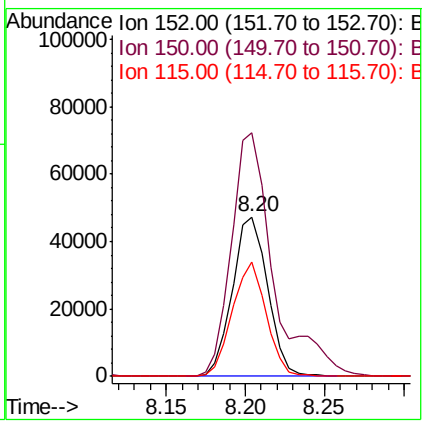


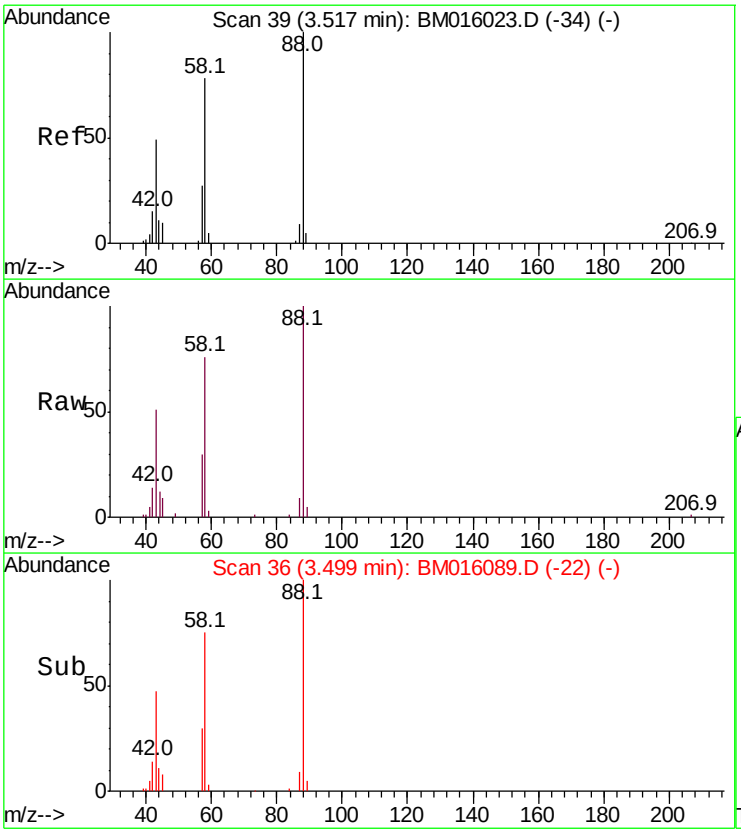
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 73269

Ion	Ratio	Lower	Upper
152	100		
150	152.7	119.5	179.3
115	71.8	43.0	64.4#

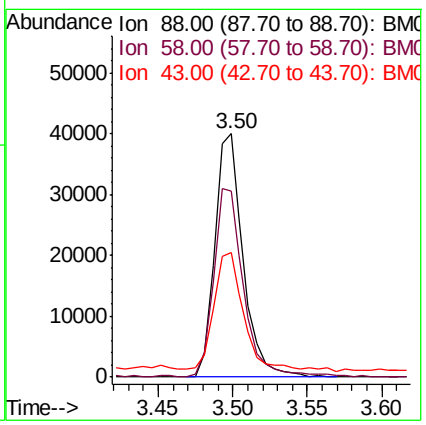


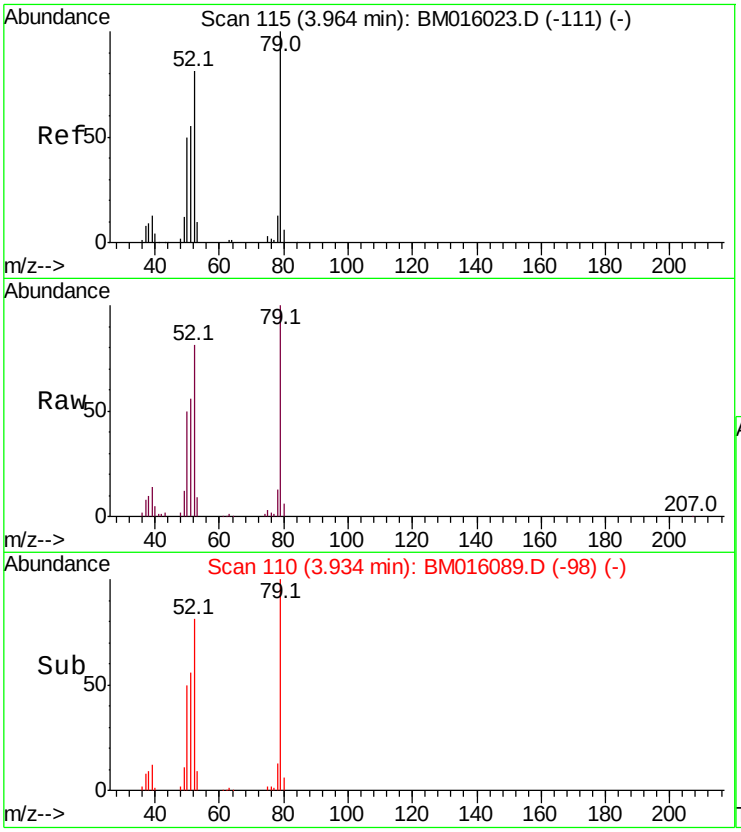


#2
1,4-Dioxane
Concen: 25.548 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 88 Resp: 52798

Ion	Ratio	Lower	Upper
88	100		
58	82.3	0.0	0.0#
43	53.4	0.0	0.0#



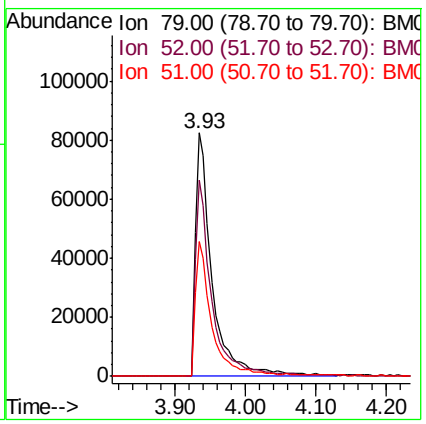


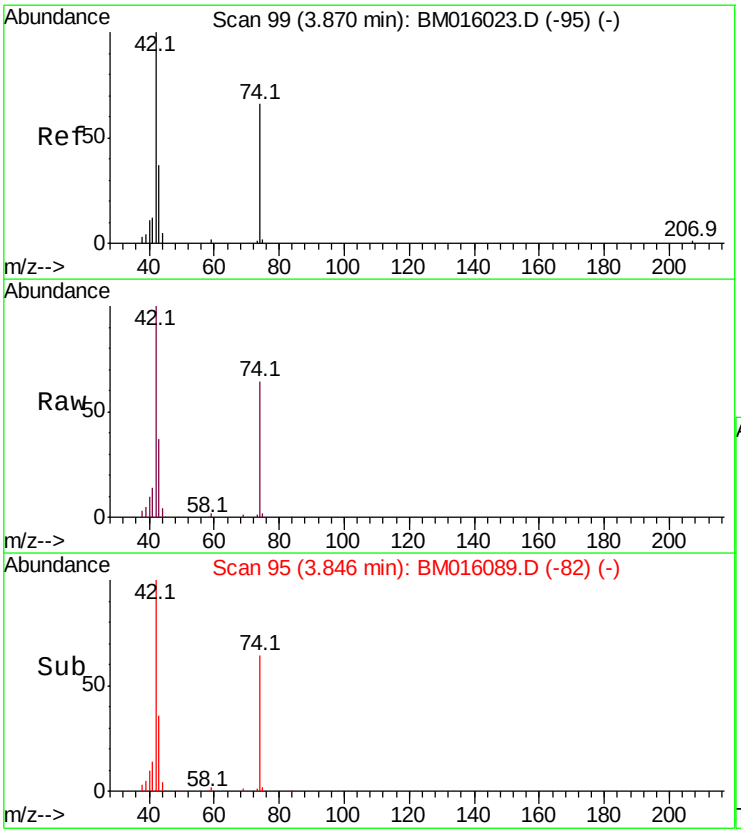
#3
Pyridine
Concen: 27.852 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 138661

Ion	Ratio	Lower	Upper
79	100		
52	80.6	51.1	76.7#
51	55.6	26.1	39.1#

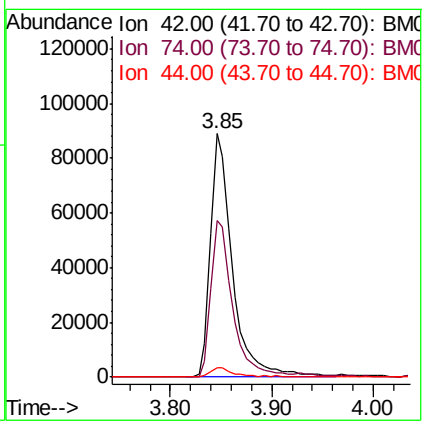


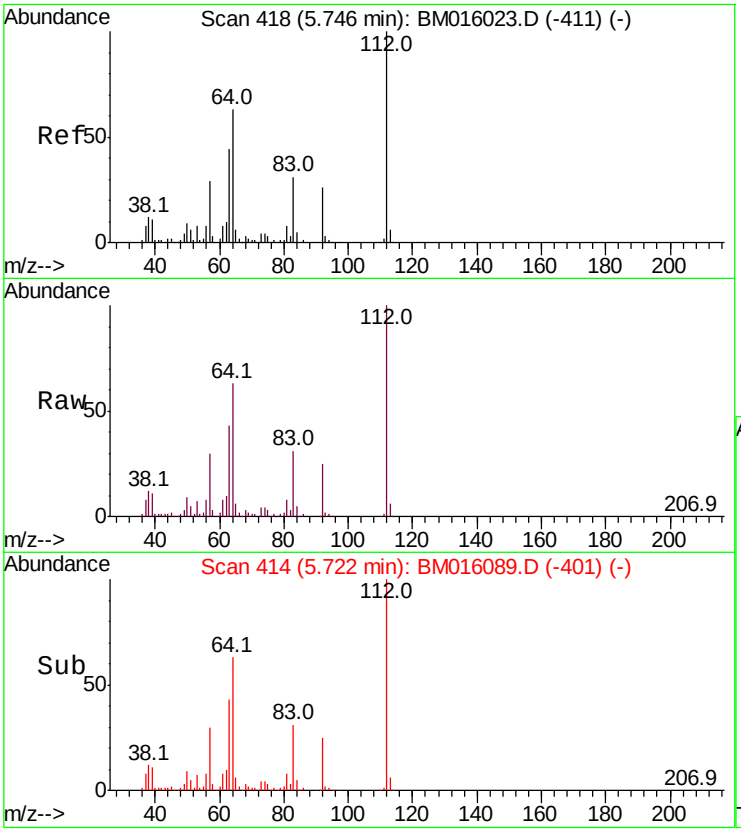


#4
n-Nitrosodimethylamine
Concen: 34.639 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 42 Resp: 134507

Ion	Ratio	Lower	Upper
42	100		
74	64.3	119.3	178.9#
44	4.0	5.4	8.2#



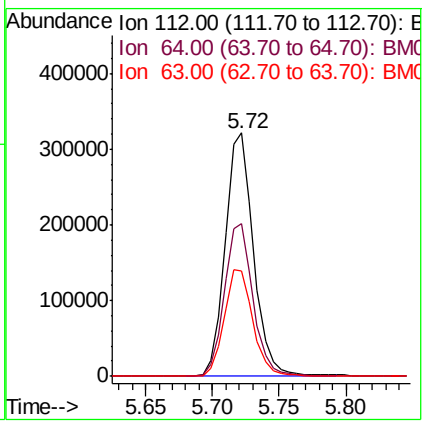


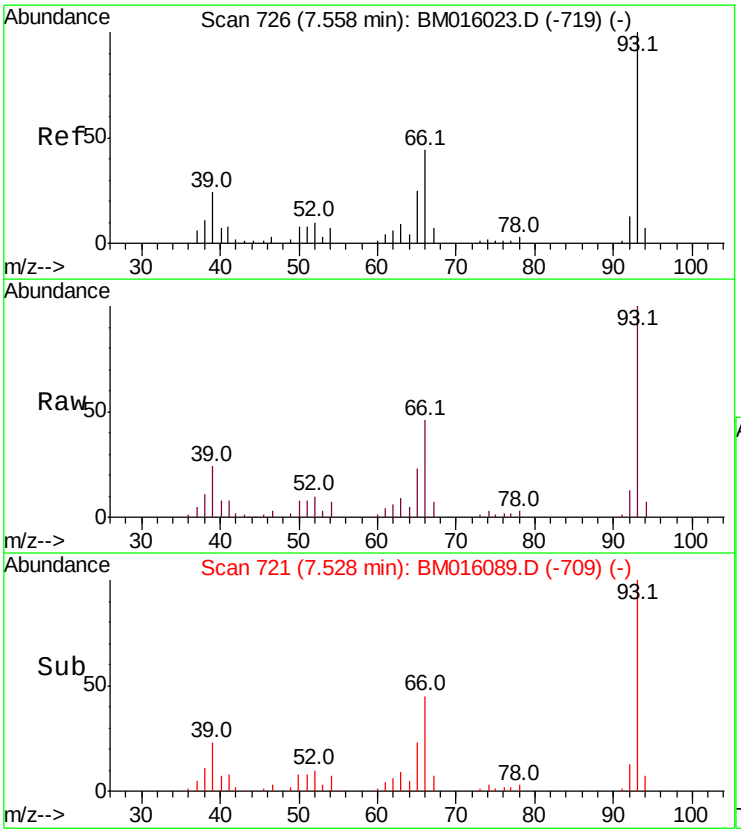
#5
2-Fluorophenol
Concen: 34.639 ng
RT: 5.72 min Scan# 414
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 479983

Ion	Ratio	Lower	Upper
112	100		
64	62.6	38.6	57.8#
63	43.1	19.3	28.9#

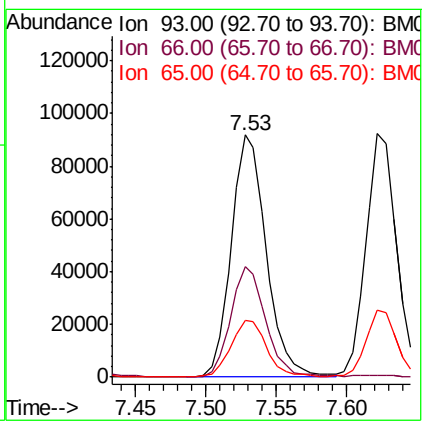


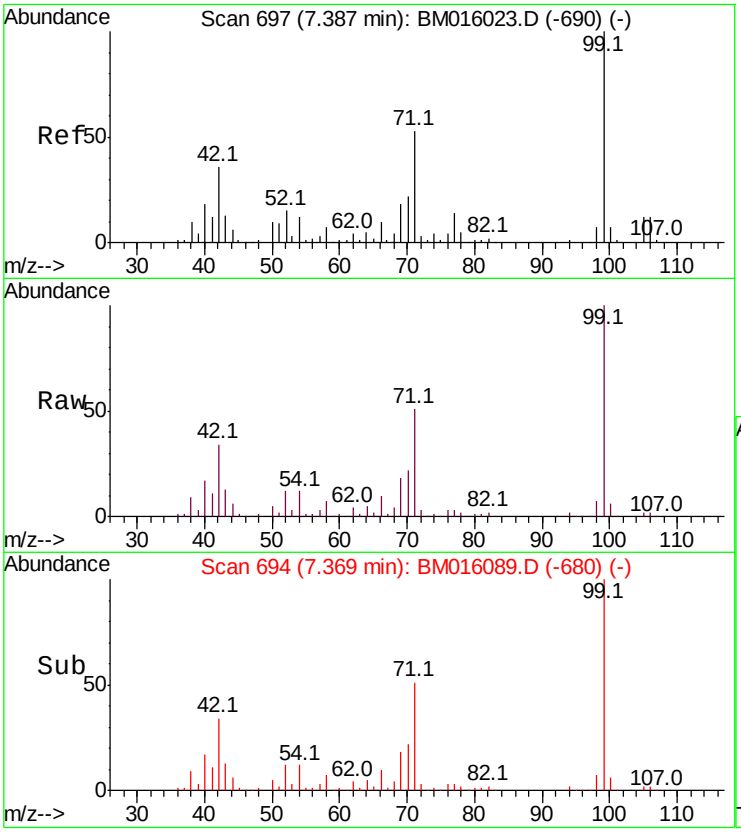


#6
Aniline
Concen: 23.987 ng
RT: 7.53 min Scan# 721
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 93 Resp: 159088

Ion	Ratio	Lower	Upper
93	100		
66	45.7	30.8	46.2
65	23.2	16.0	24.0



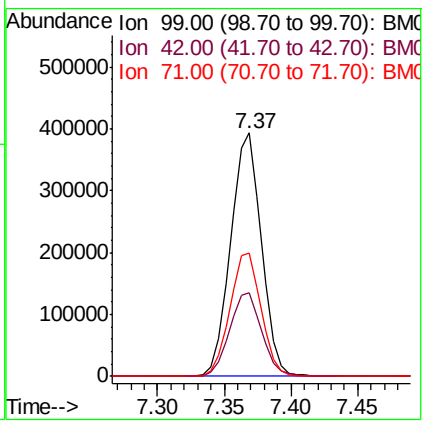


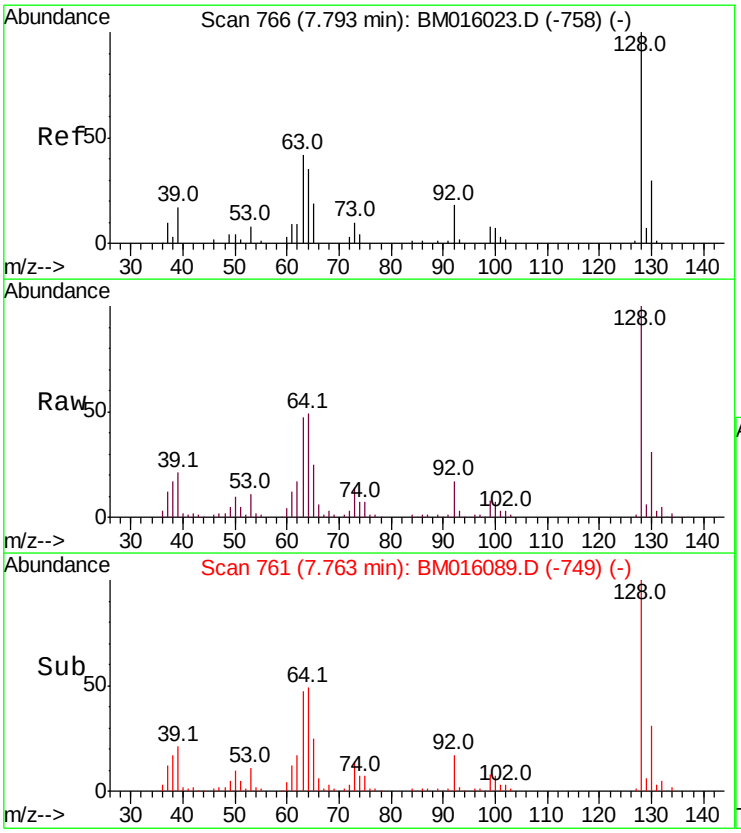
#7
Phenol-d6
Concen: 23.987 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 630798

Ion	Ratio	Lower	Upper
99	100		
42	34.3	11.0	16.4#
71	50.6	23.4	35.2#

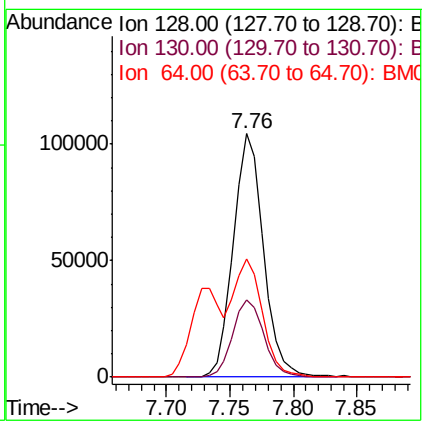


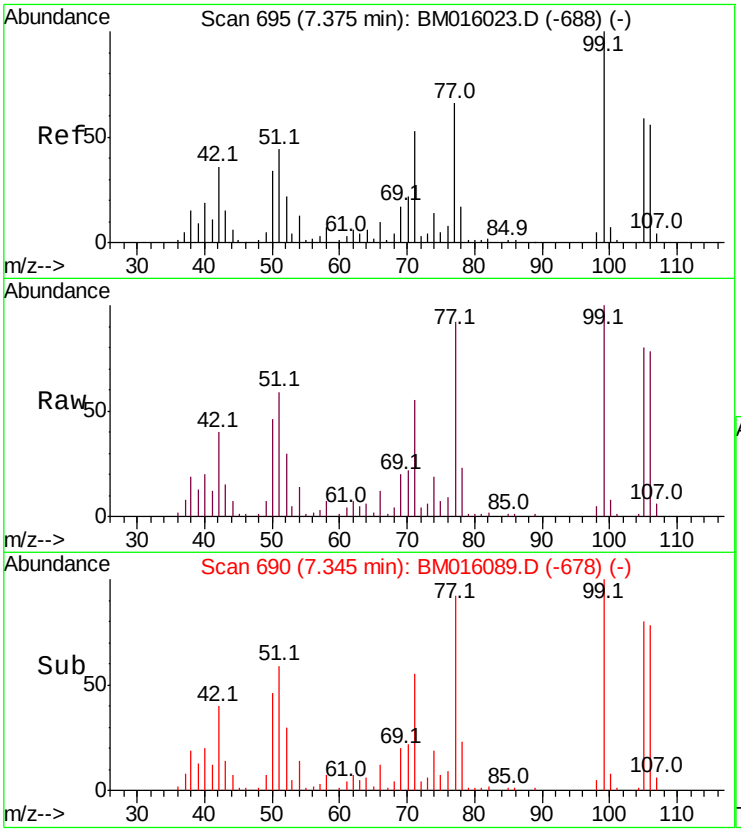


#8
2-Chlorophenol
Concen: 32.828 ng
RT: 7.76 min Scan# 761
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:128 Resp: 172093

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	48.5	24.9	64.9



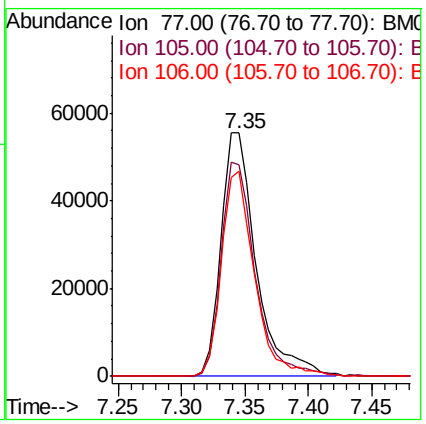


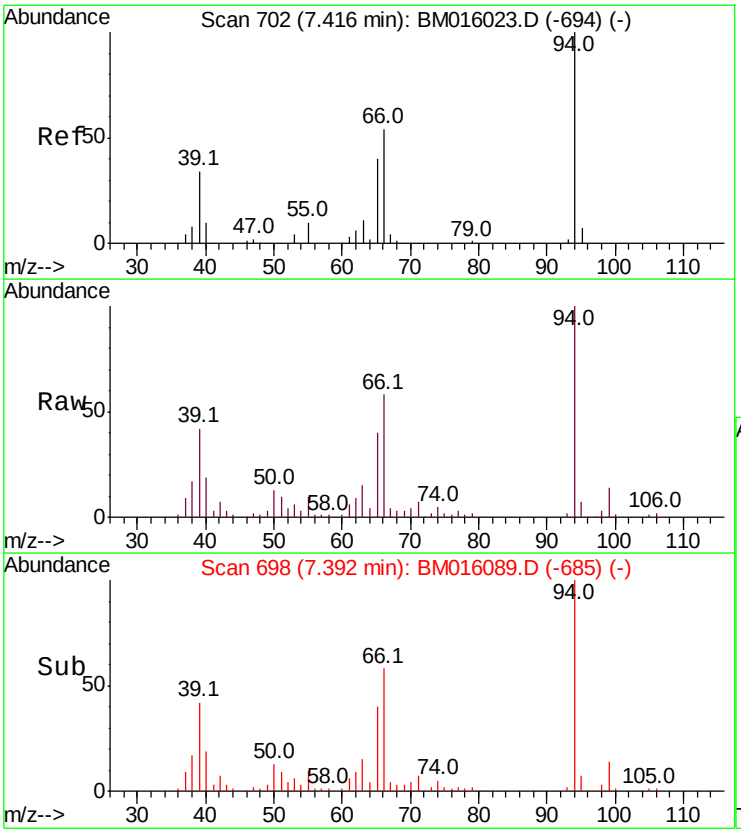
#9
Benzaldehyde
Concen: 26.508 ng
RT: 7.35 min Scan# 690
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 107282

Ion	Ratio	Lower	Upper
77	100		
105	87.0	78.8	118.8
106	84.3	73.7	113.7

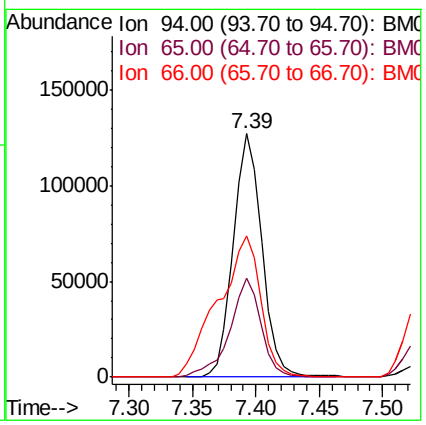


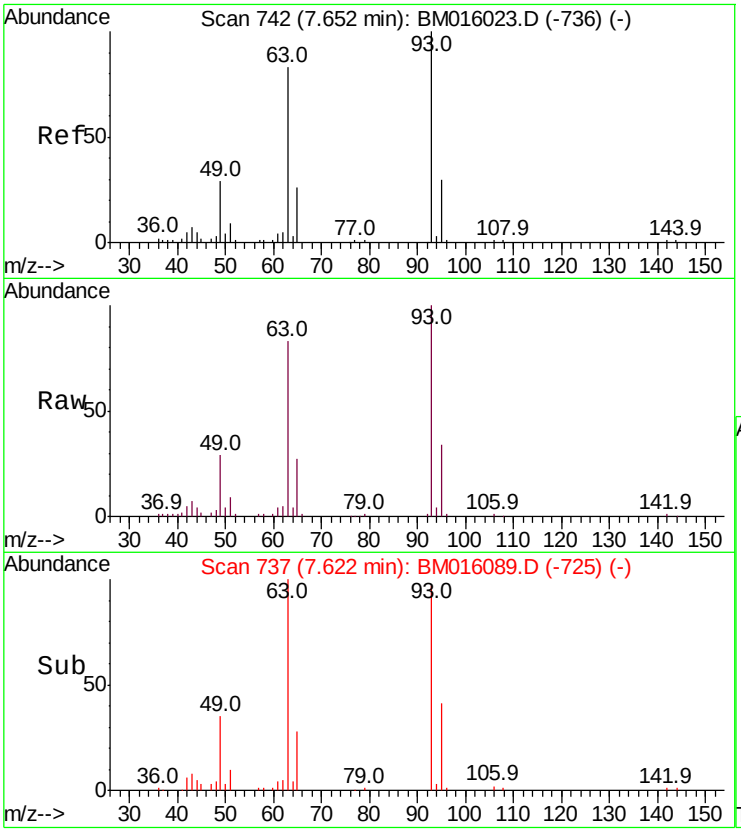


#10
Phenol
Concen: 34.545 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 94 Resp: 198976

Ion	Ratio	Lower	Upper
94	100		
65	40.5	18.8	58.8
66	57.8	39.9	79.9

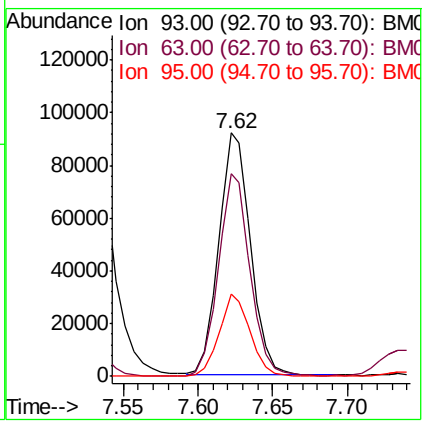




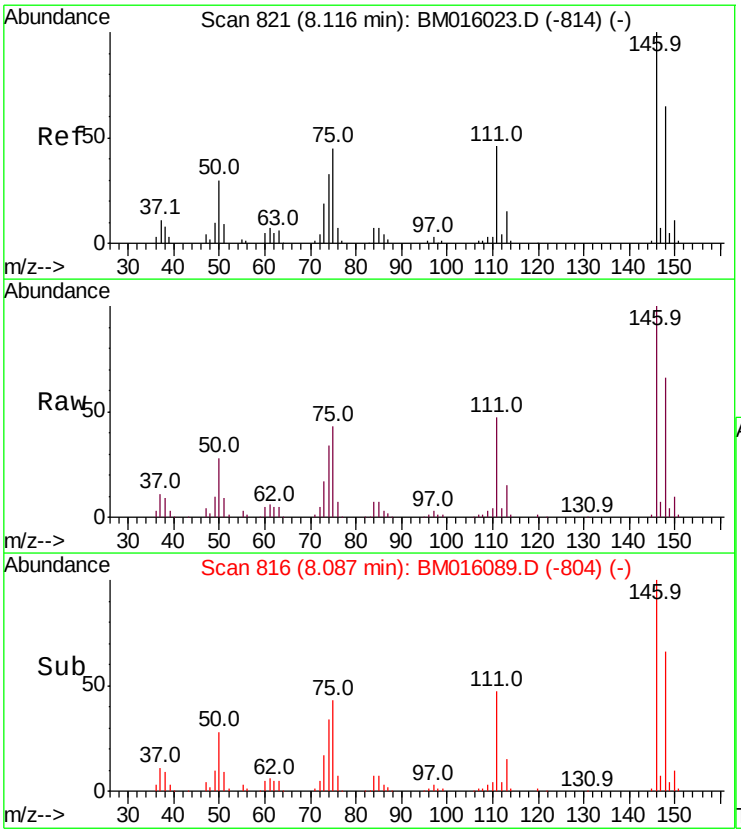
#11
bis(2-Chloroethyl)ether
Concen: 30.125 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 93 Resp: 137078

Ion	Ratio	Lower	Upper
93	100		
63	83.5	49.5	89.5
95	33.8	13.5	53.5



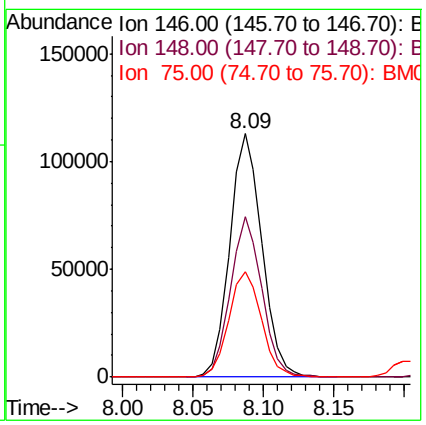
Instrument :
BNA_M
ClientSampleId :

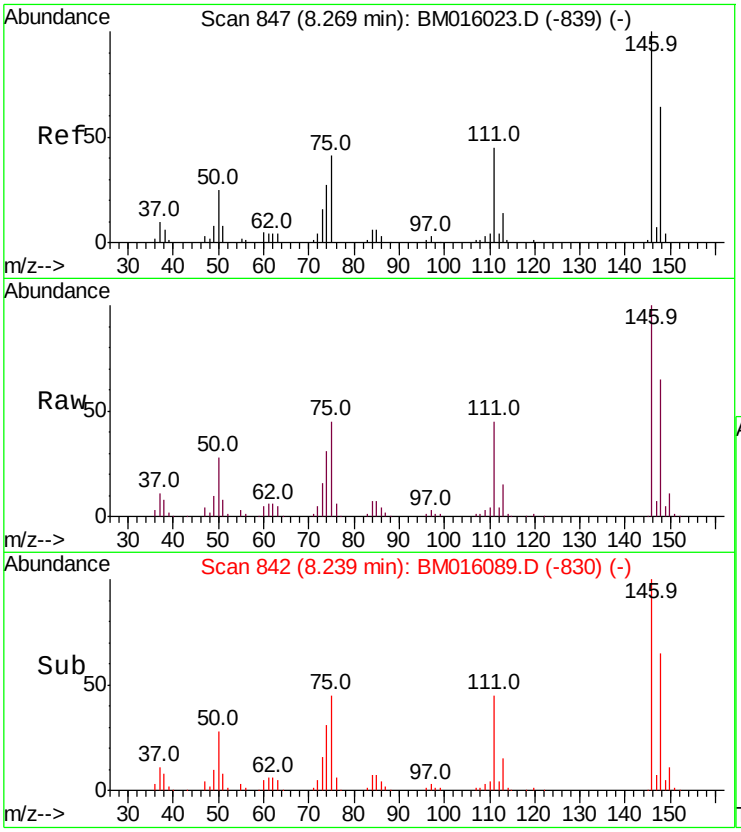


#12
1,3-Dichlorobenzene
Concen: 29.171 ng
RT: 8.09 min Scan# 816
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:146 Resp: 179001

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.9	76.3
75	43.2	21.4	32.2#



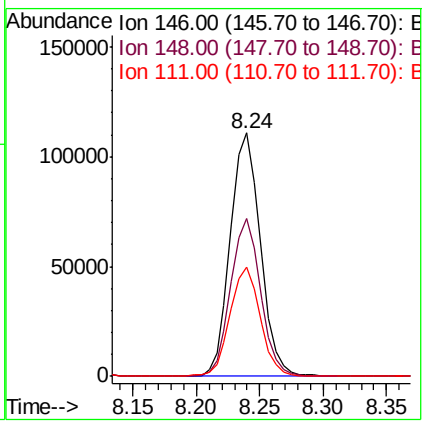


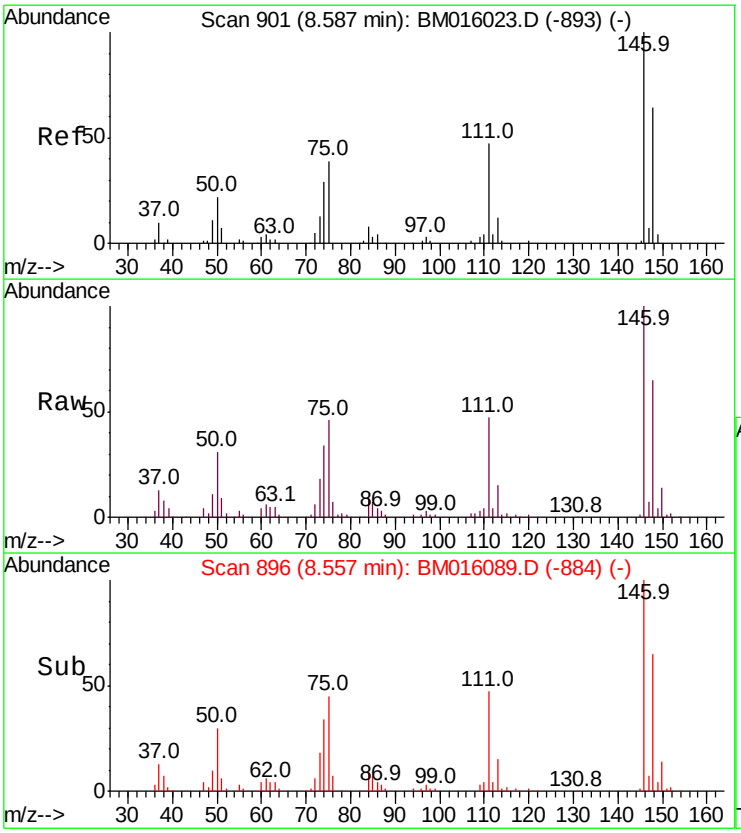
#13
1,4-Dichlorobenzene
Concen: 29.308 ng
RT: 8.24 min Scan# 842
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 182394

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
111	44.9	29.2	43.8#

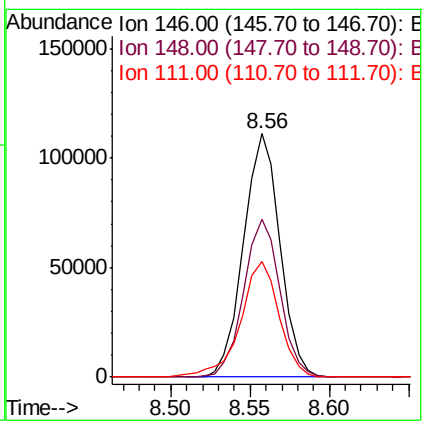


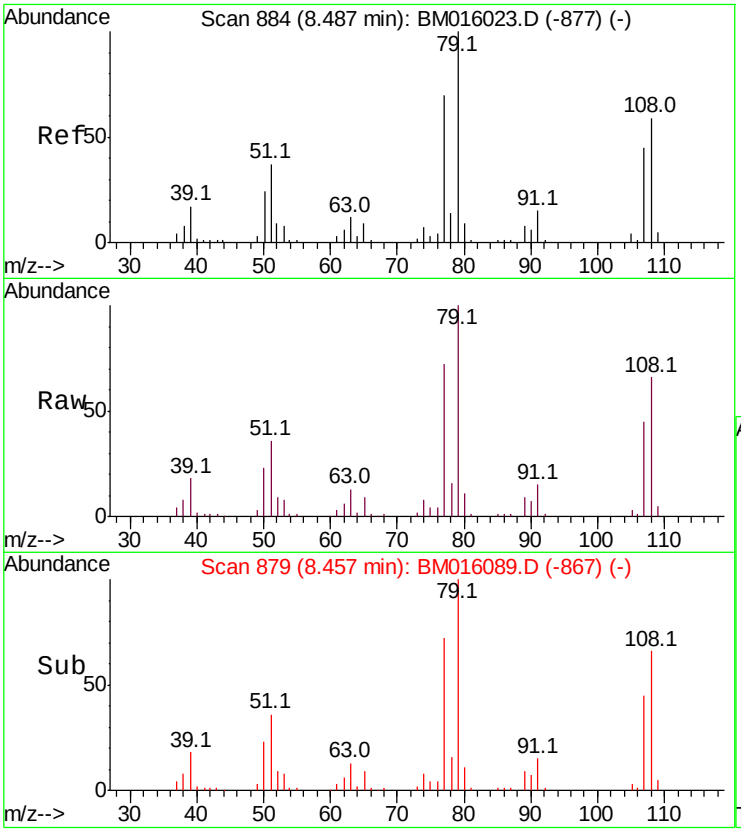


#14
1,2-Dichlorobenzene
Concen: 29.135 ng
RT: 8.56 min Scan# 896
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:146 Resp: 177410

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	47.3	30.6	45.8#



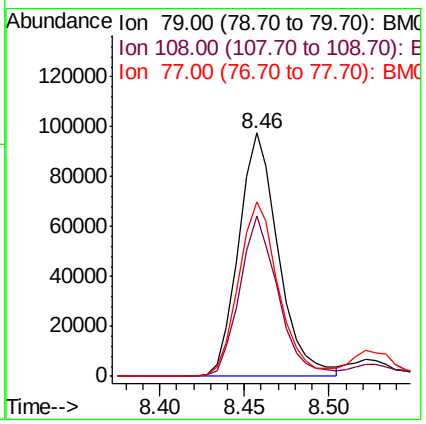


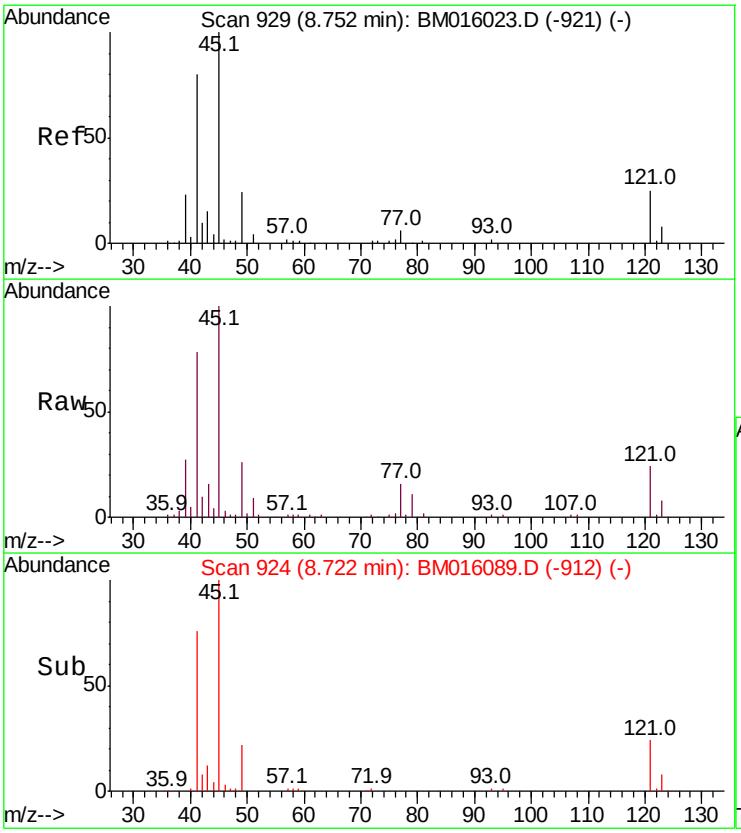
#15
Benzyl Alcohol
Concen: 34.923 ng
RT: 8.46 min Scan# 879
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 160178

Ion	Ratio	Lower	Upper
79	100		
108	65.8	65.0	97.4
77	71.8	53.0	79.6

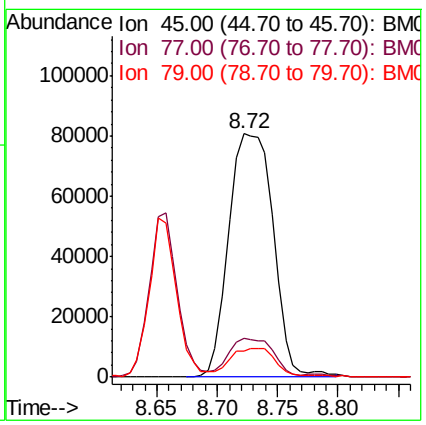


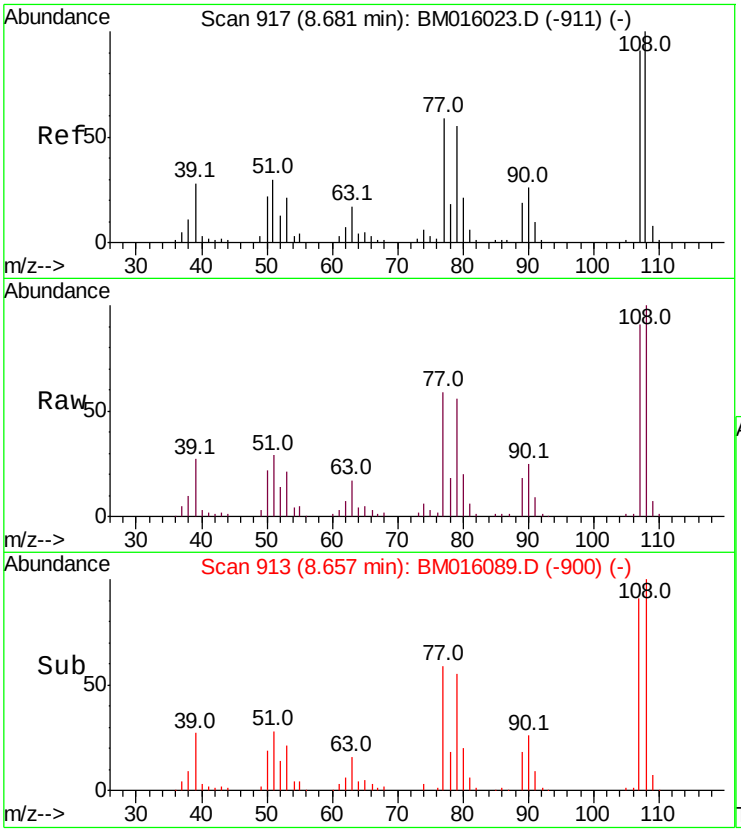


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.865 ng
RT: 8.72 min Scan# 924
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 45 Resp: 207985

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	35.2
79	10.6	0.0	32.0



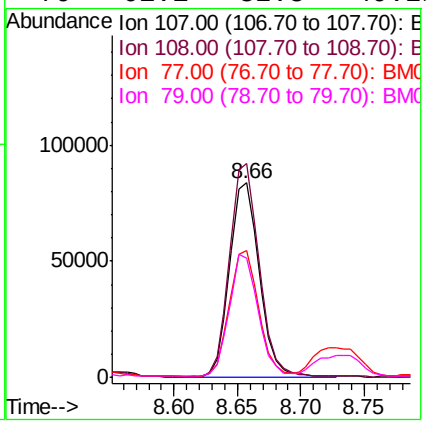


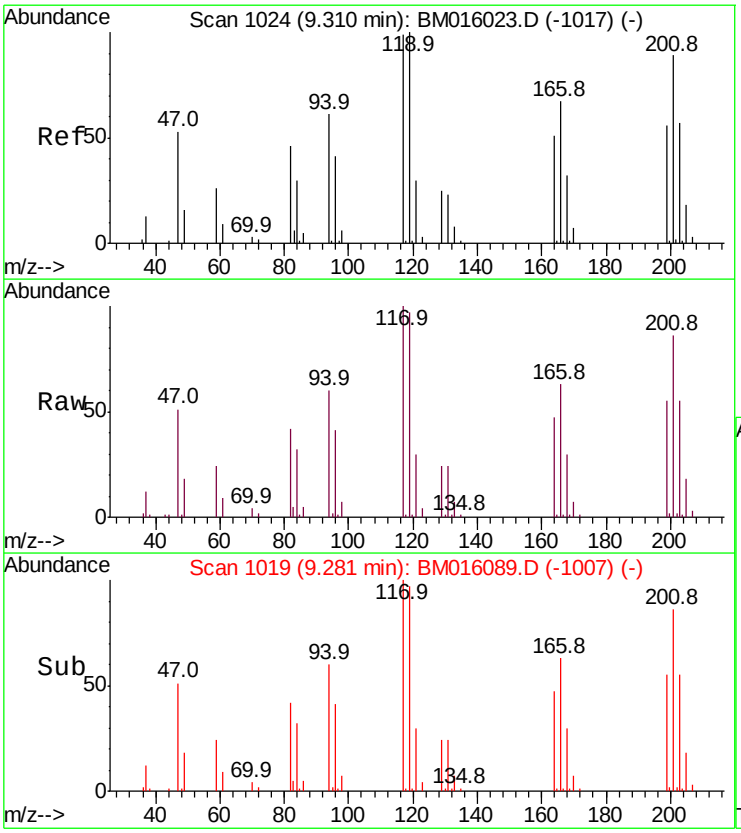
#17
2-Methylphenol
Concen: 34.871 ng
RT: 8.66 min Scan# 913
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 137284

Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.8	134.8
77	65.0	32.6	48.8#
79	61.1	32.8	49.2#

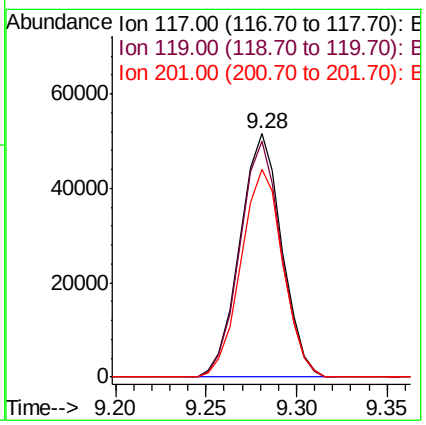


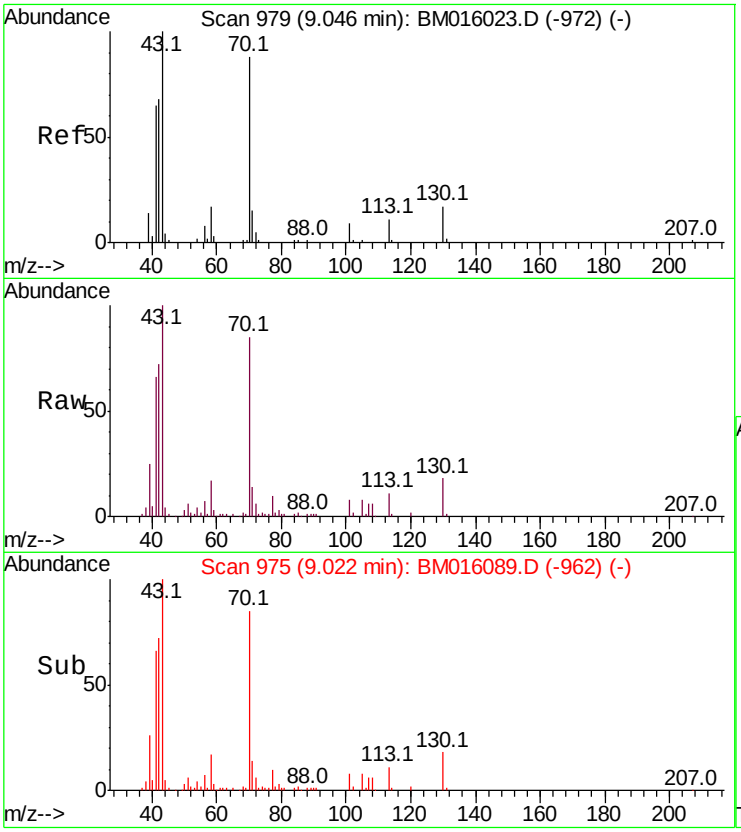


#18
Hexachloroethane
Concen: 30.845 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:117 Resp: 82975

Ion	Ratio	Lower	Upper
117	100		
119	96.8	79.2	118.8
201	85.6	69.8	104.6



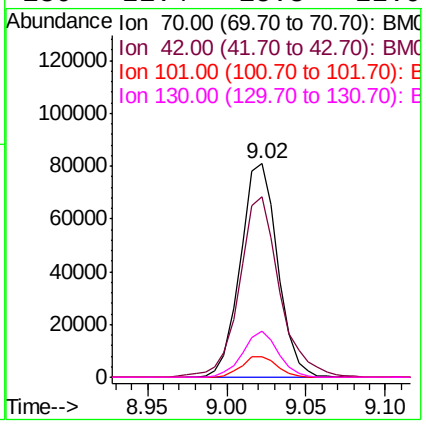


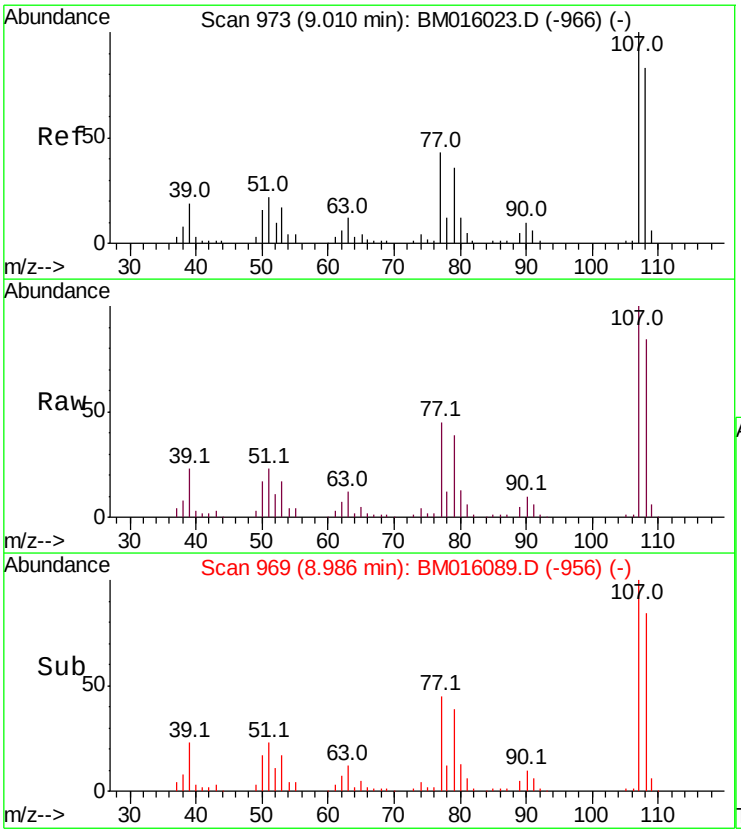
#19
n-Nitroso-di-n-propylamine
Concen: 31.331 ng
RT: 9.02 min Scan# 975
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 131912

Ion	Ratio	Lower	Upper
70	100		
42	84.6	44.5	66.7#
101	9.7	7.4	11.2
130	21.4	15.3	22.9

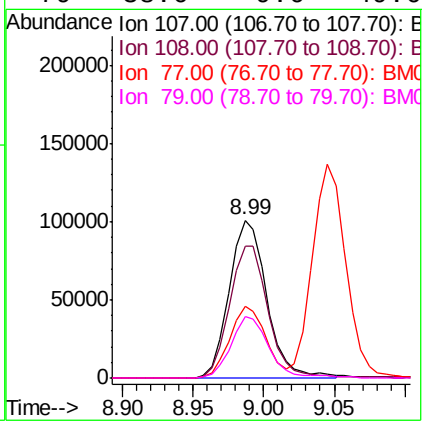


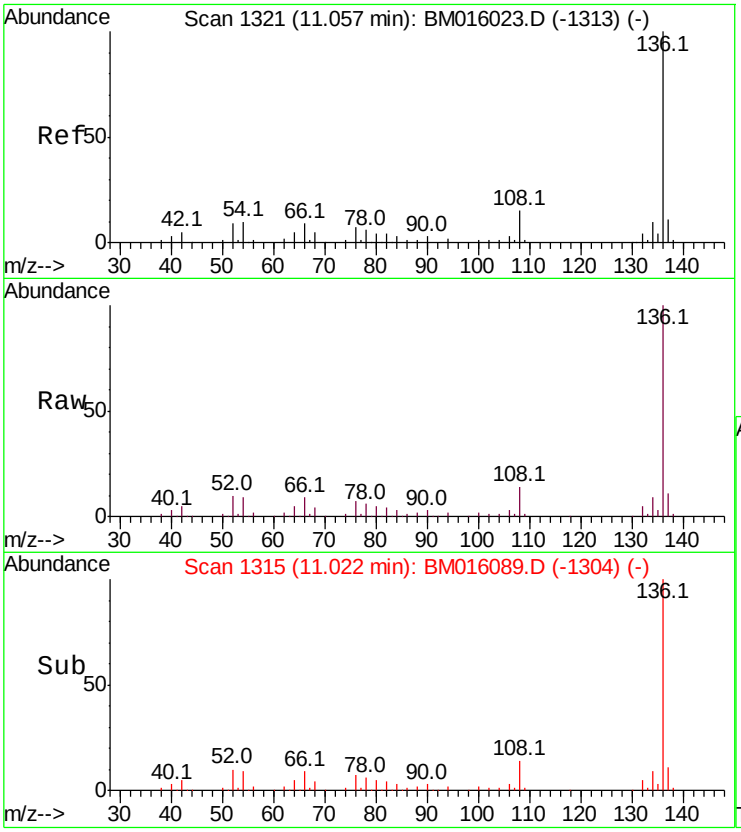


#20
3+4-Methylphenols
Concen: 33.105 ng
RT: 8.99 min Scan# 969
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:107 Resp: 187514

Ion	Ratio	Lower	Upper
107	100		
108	83.8	73.2	113.2
77	45.1	10.7	50.7
79	38.6	9.6	49.6



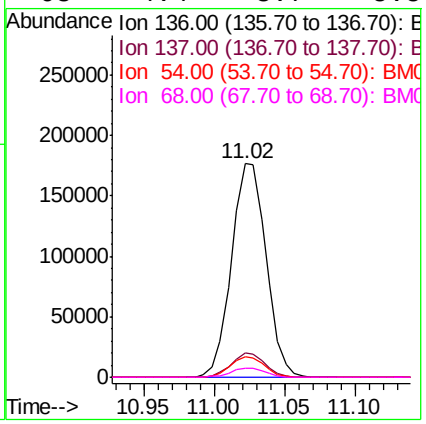


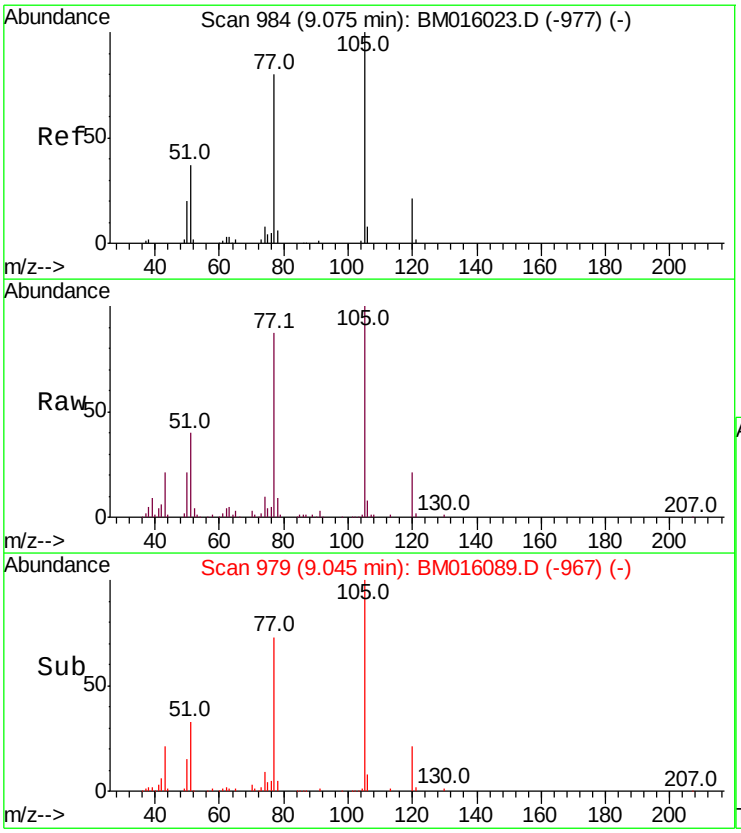
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.04 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 302023

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.5	4.6	6.8#
68	4.4	3.7	5.5

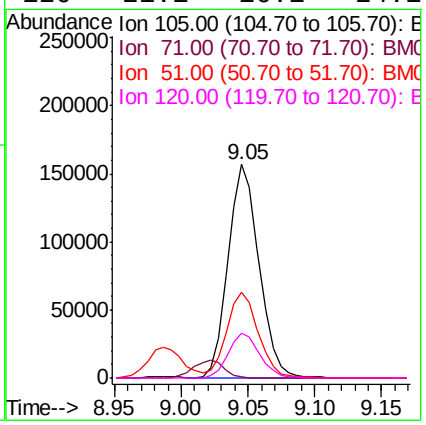


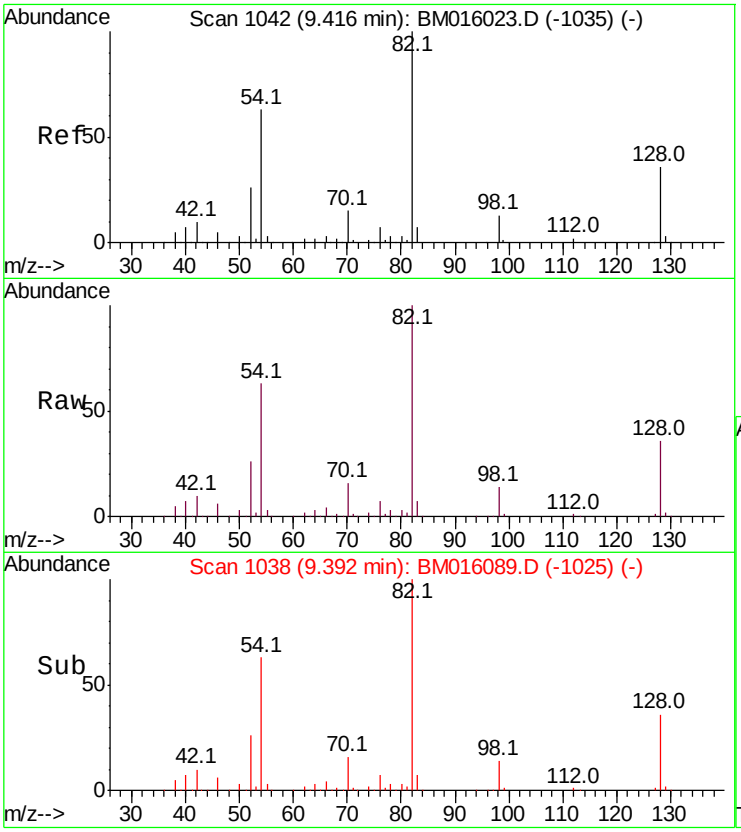


#22
Acetophenone
Concen: 33.436 ng
RT: 9.05 min Scan# 979
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:105 Resp: 254279

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	40.4	21.6	32.4#
120	21.1	16.1	24.1



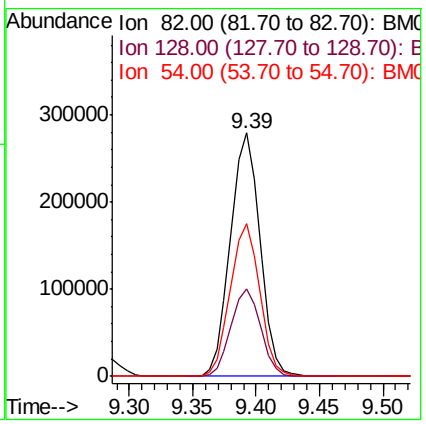


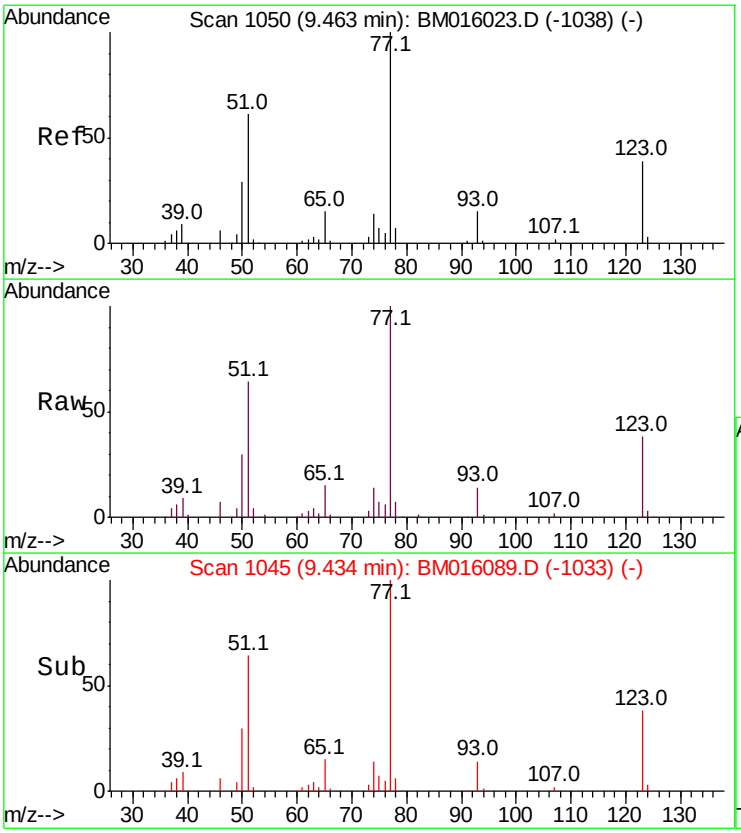
#23
Nitrobenzene-d5
Concen: 33.436 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 452336

Ion	Ratio	Lower	Upper
82	100		
128	36.0	32.8	49.2
54	62.7	40.6	60.8#

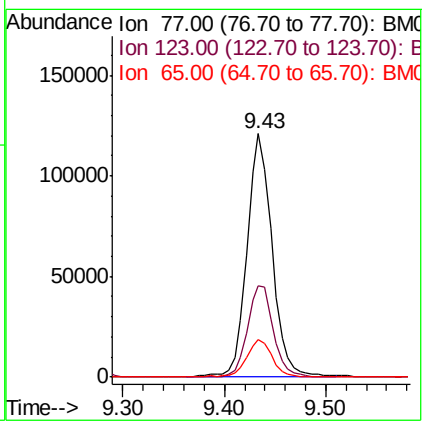


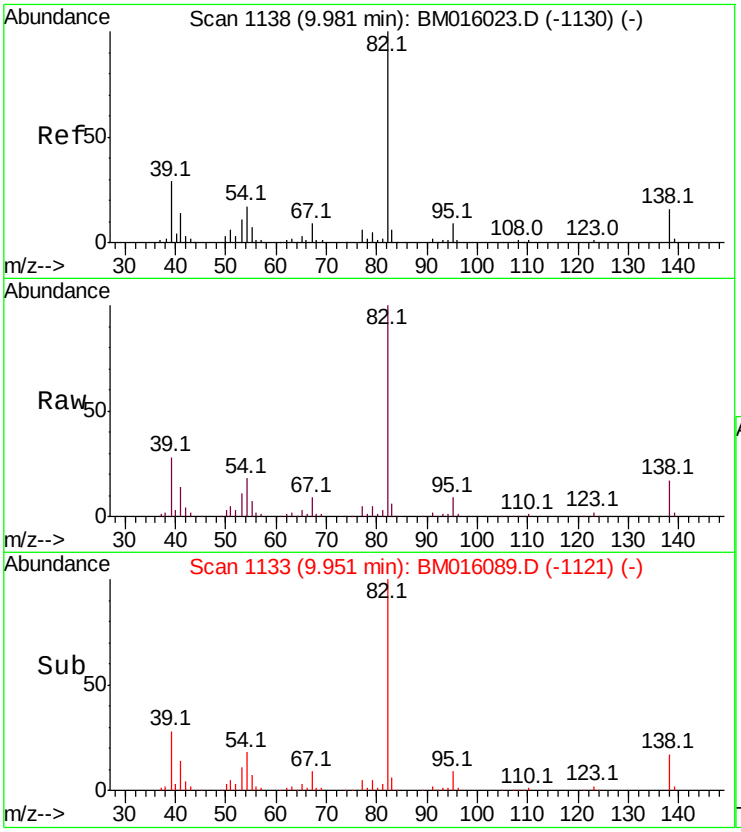


#24
Nitrobenzene
Concen: 32.011 ng
RT: 9.43 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 77 Resp: 209232

Ion	Ratio	Lower	Upper
77	100		
123	37.5	32.6	49.0
65	15.5	10.9	16.3



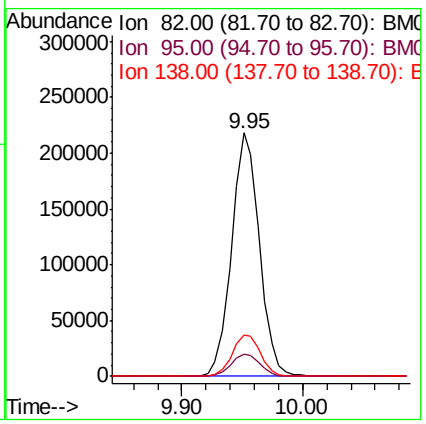


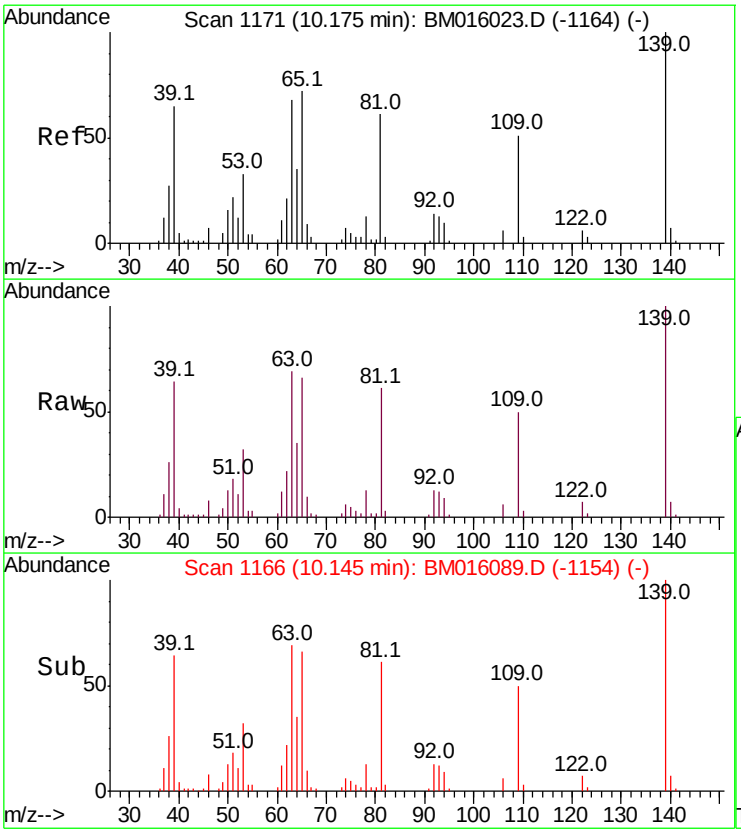
#25
Isophorone
Concen: 39.314 ng
RT: 9.95 min Scan# 1133
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 349197

Ion	Ratio	Lower	Upper
82	100		
95	9.2	5.8	8.6#
138	16.8	16.3	24.5

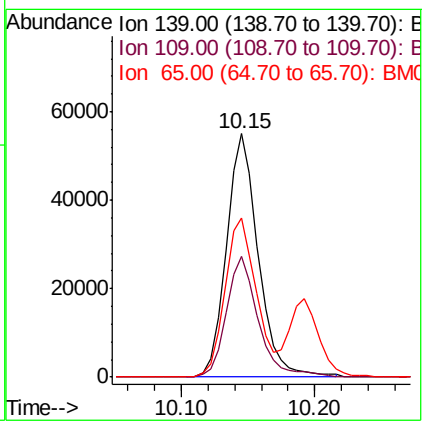


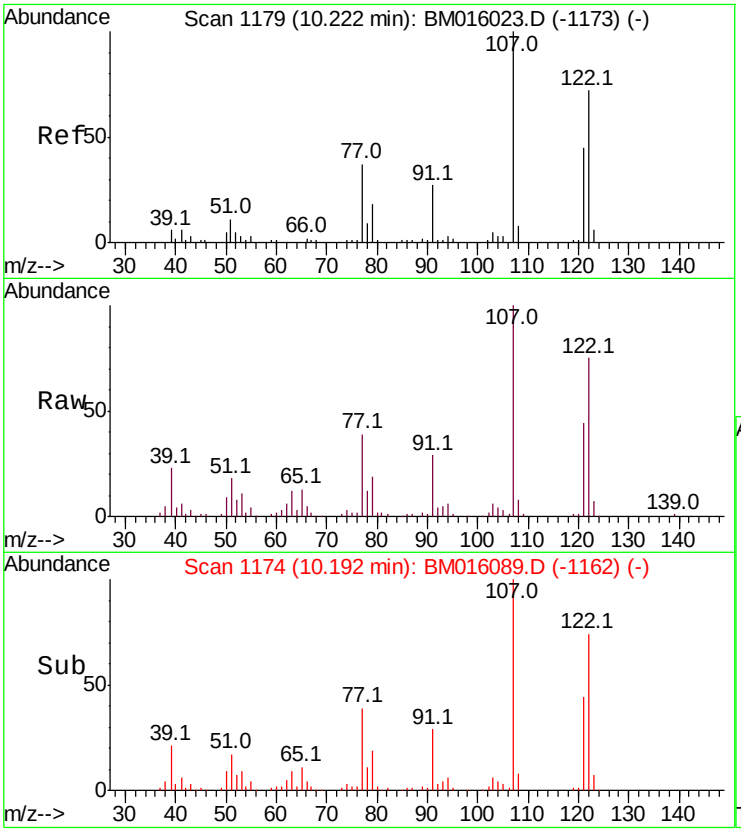


#26
2-Nitrophenol
Concen: 33.471 ng
RT: 10.15 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:139 Resp: 91328

Ion	Ratio	Lower	Upper
139	100		
109	49.5	20.1	30.1#
65	65.6	31.5	47.3#



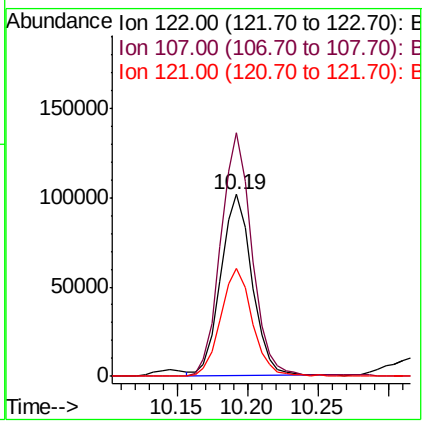


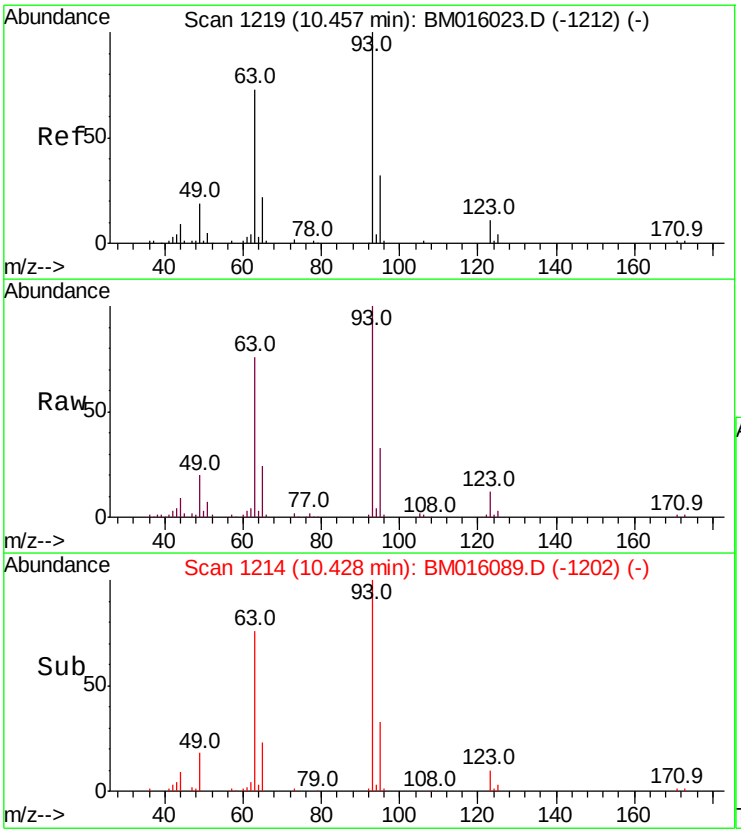
#27
2,4-Dimethylphenol
Concen: 41.191 ng
RT: 10.19 min Scan# 1174
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 156581

Ion	Ratio	Lower	Upper
122	100		
107	133.8	84.7	127.1#
121	59.2	46.6	69.8

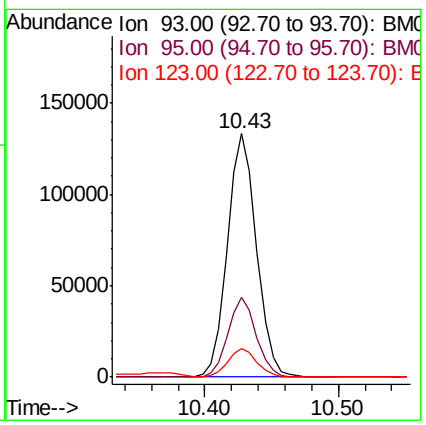


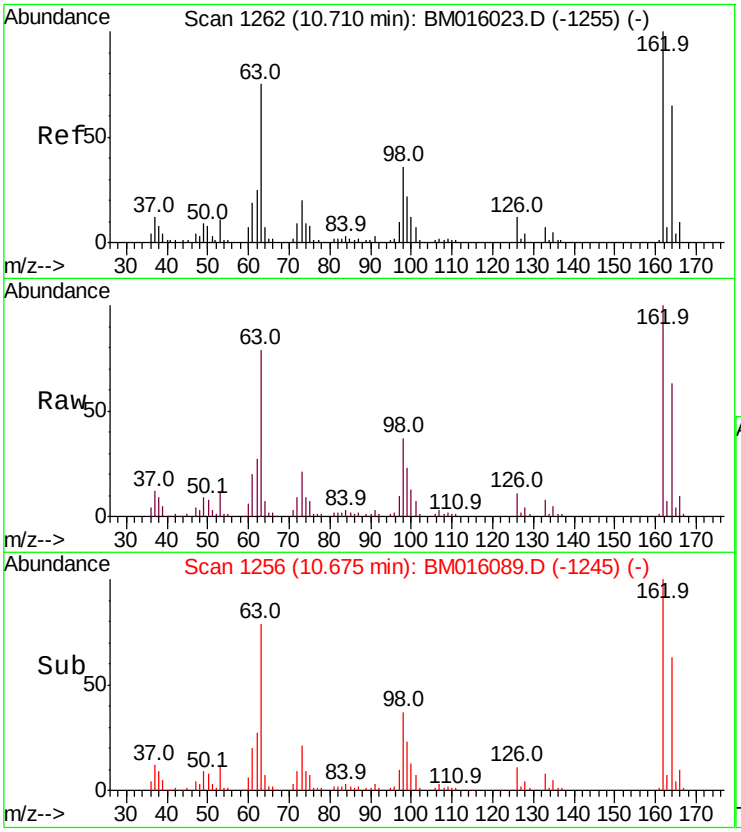


#28
bis(2-Chloroethoxy)methane
Concen: 35.072 ng
RT: 10.43 min Scan# 1214
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 93 Resp: 202471

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	11.7	8.6	13.0



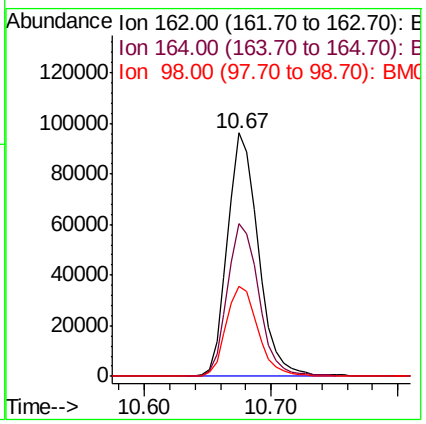


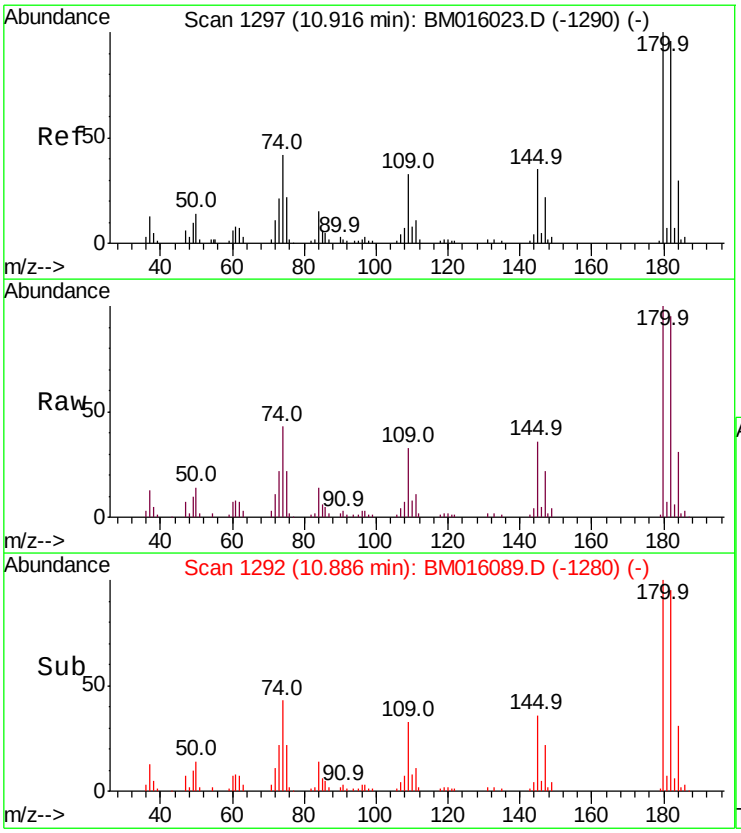
#29
2,4-Dichlorophenol
Concen: 35.899 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 162160

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.8	82.8
98	36.9	14.5	54.5

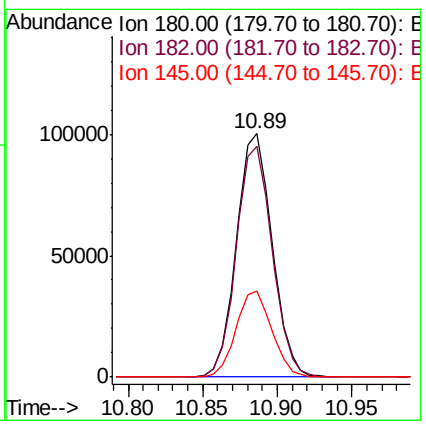


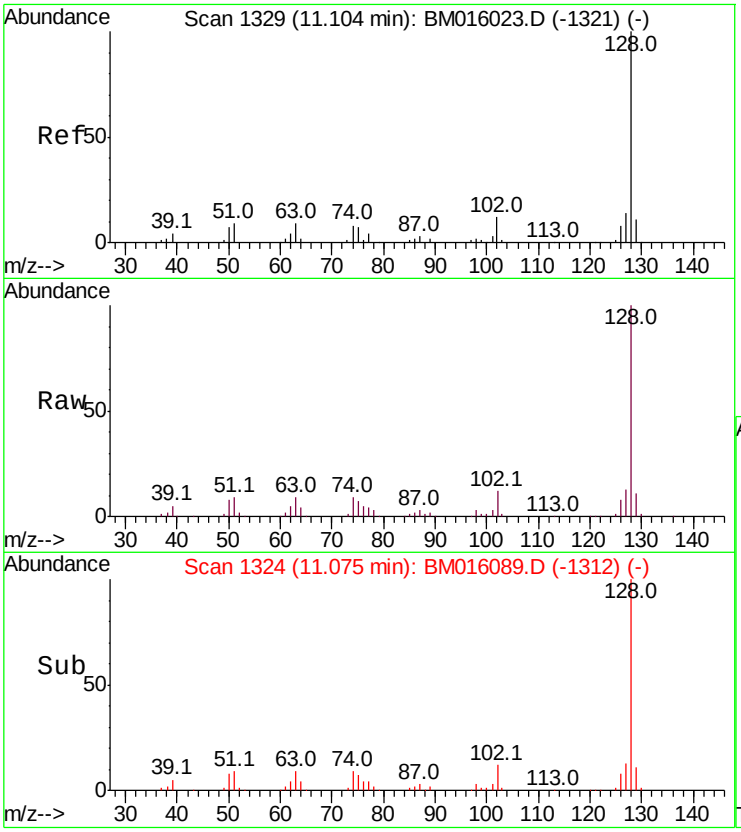


#30
1,2,4-Trichlorobenzene
Concen: 30.313 ng
RT: 10.89 min Scan# 1292
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:180 Resp: 166370

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.6	116.4
145	35.6	23.4	35.2#



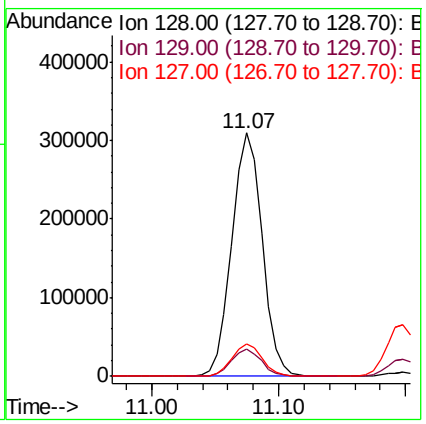


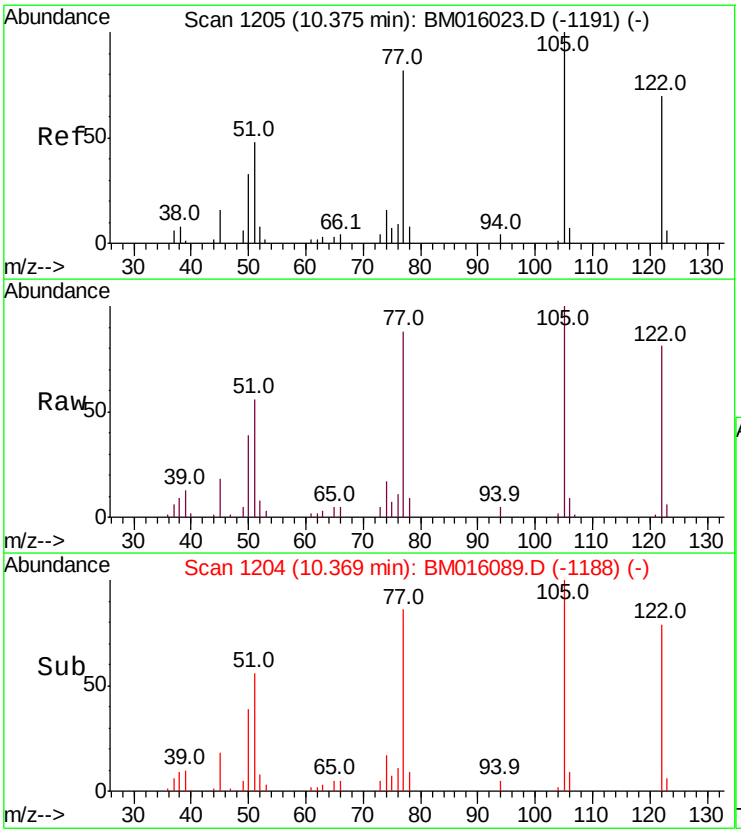
#31
Naphthalene
Concen: 33.648 ng
RT: 11.07 min Scan# 1324
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 514339

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.4	10.4	15.6

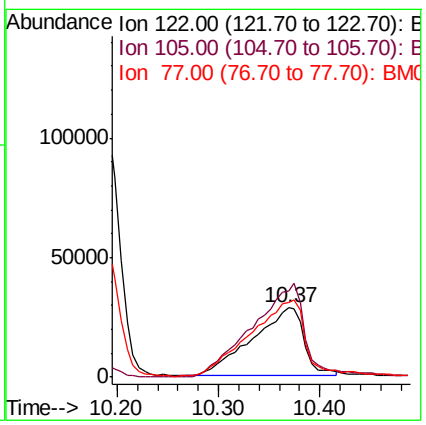


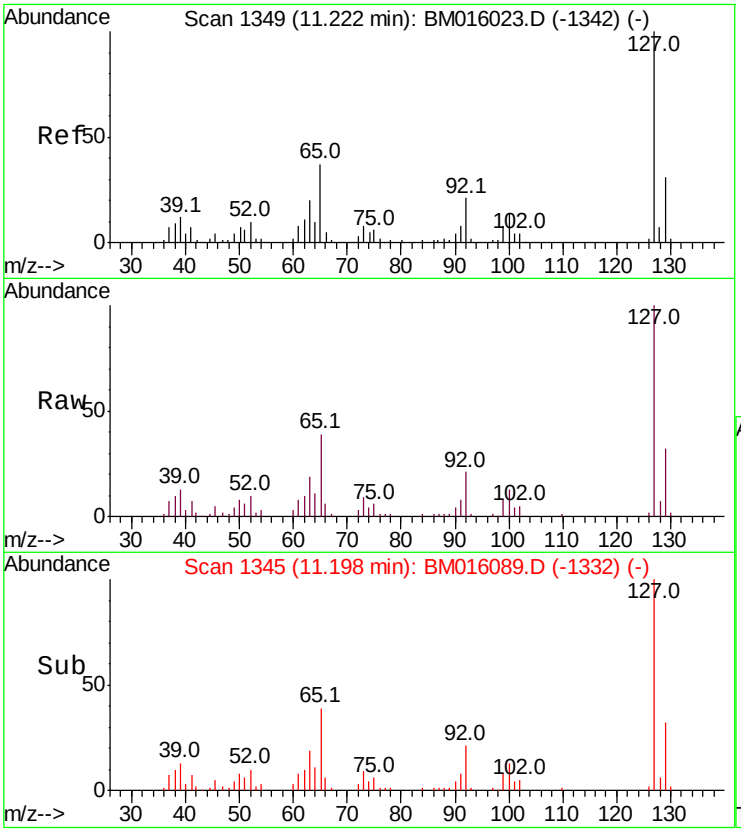


#32
Benzoic acid
Concen: 35.145 ng
RT: 10.37 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:122 Resp: 101842

Ion	Ratio	Lower	Upper
122	100		
105	123.9	99.9	139.9
77	108.9	73.7	113.7



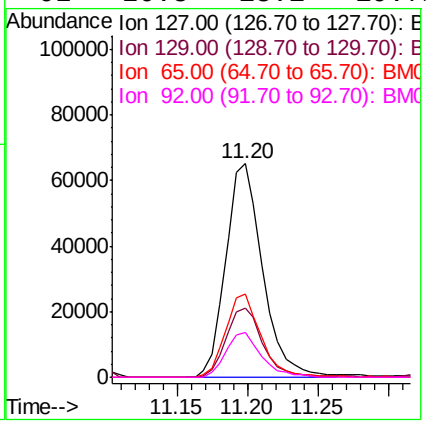


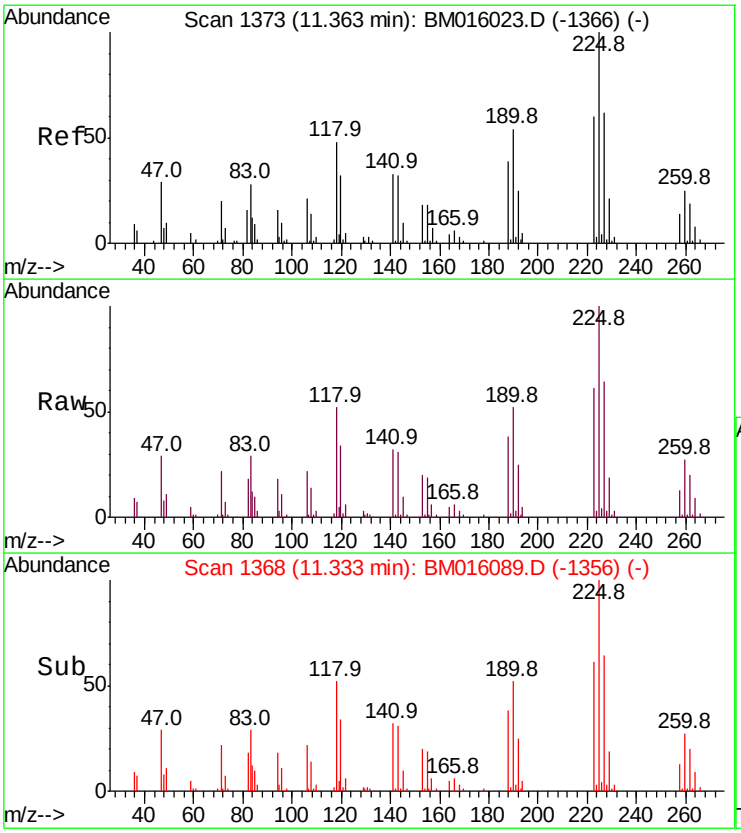
#33
4-Chloroaniline
Concen: 18.928 ng
RT: 11.20 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 118070

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.3	37.9
65	38.8	17.6	26.4#
92	20.8	13.1	19.7#

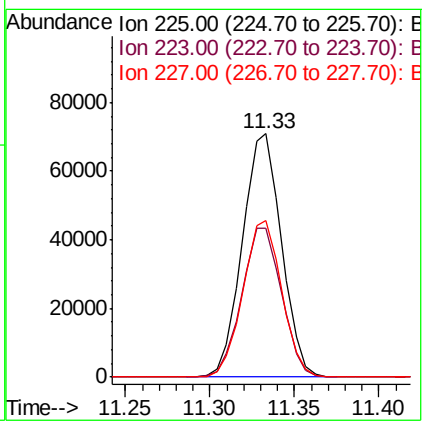


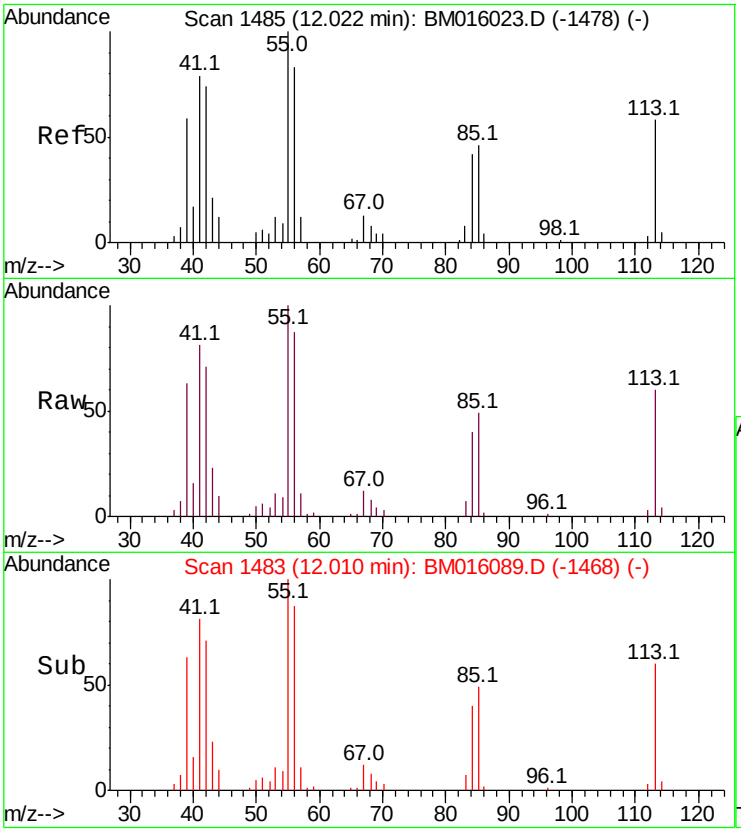


#34
Hexachlorobutadiene
Concen: 30.024 ng
RT: 11.33 min Scan# 1368
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:225 Resp: 114301

Ion	Ratio	Lower	Upper
225	100		
223	61.4	47.9	71.9
227	64.5	50.1	75.1



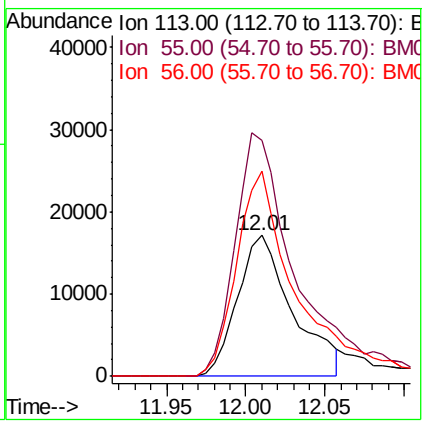


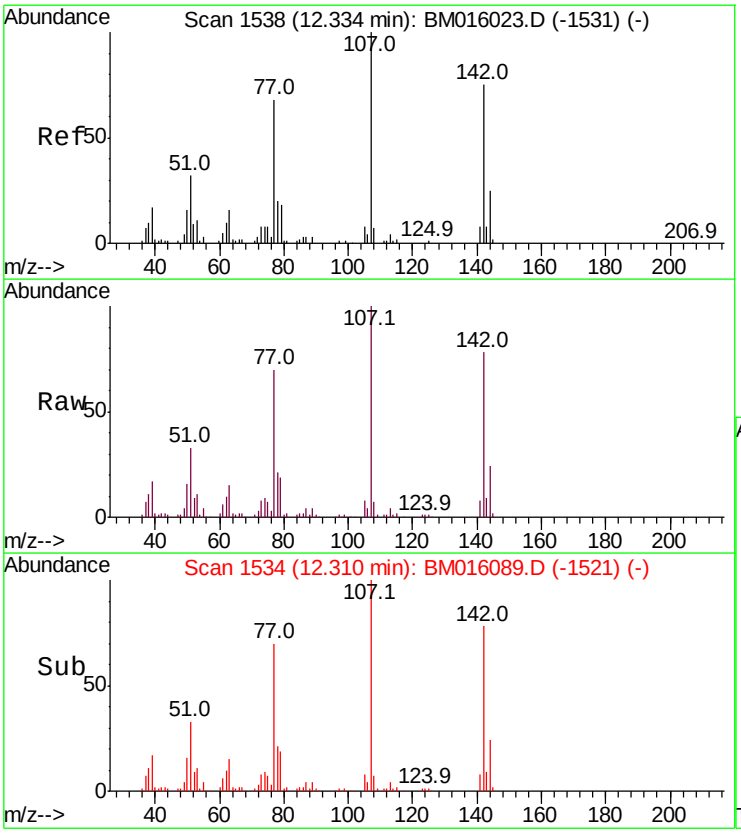
#35
Caprolactam
Concen: 33.059 ng
RT: 12.01 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 41360

Ion	Ratio	Lower	Upper
113	100		
55	166.8	145.9	185.9
56	145.1	101.0	141.0#

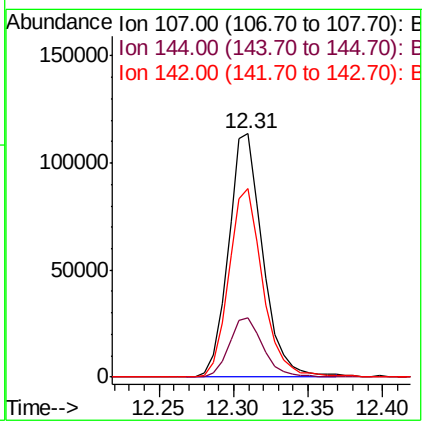


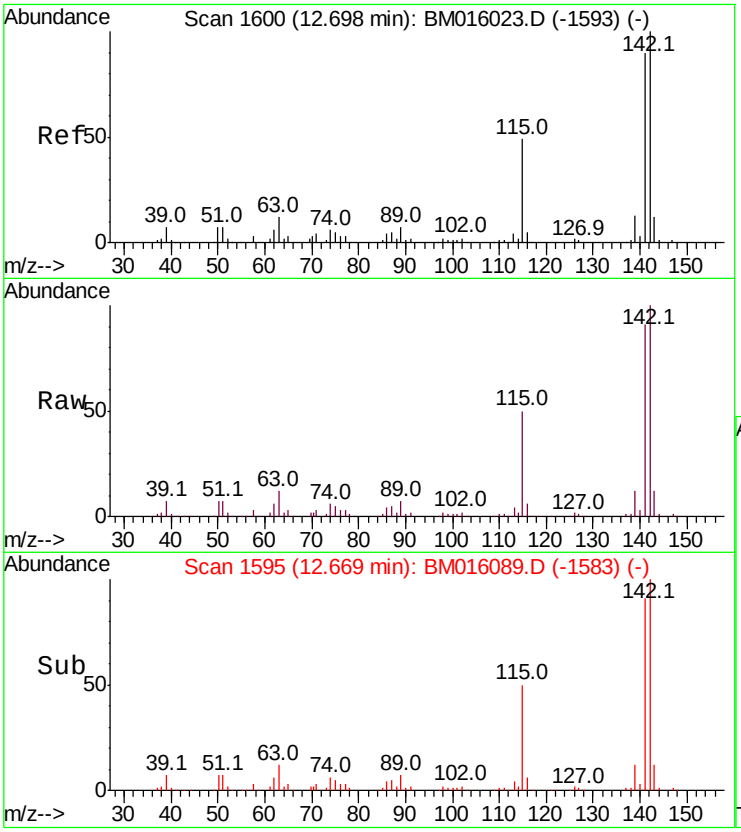


#36
4-Chloro-3-methylphenol
Concen: 36.660 ng
RT: 12.31 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:107 Resp: 182137

Ion	Ratio	Lower	Upper
107	100		
144	24.4	23.3	34.9
142	77.6	72.6	109.0



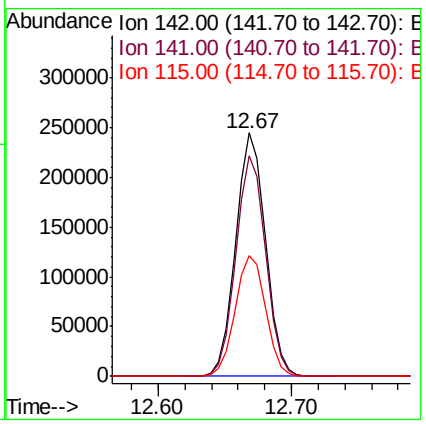


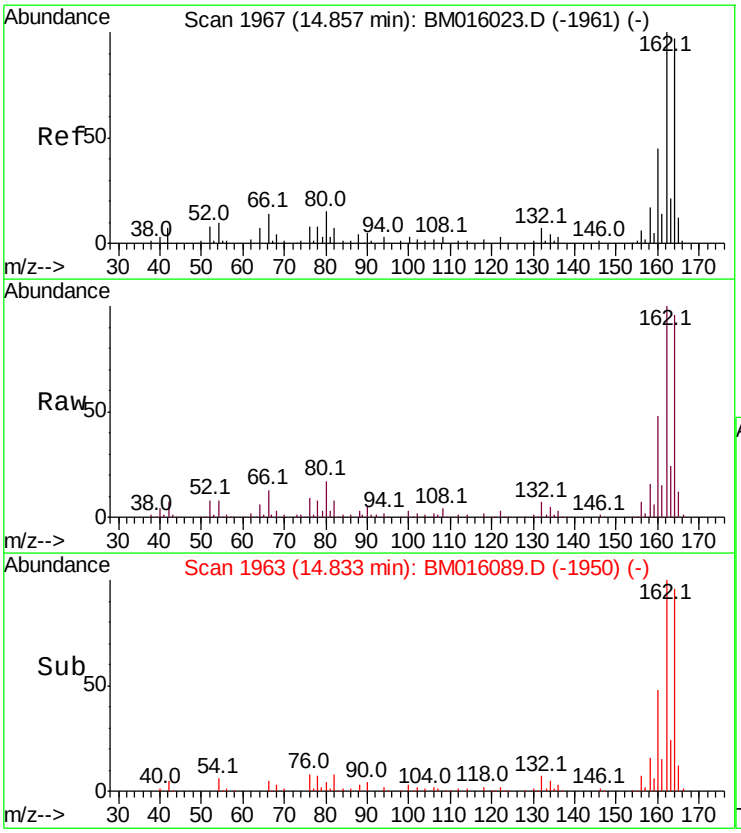
#37
2-Methylnaphthalene
Concen: 36.936 ng
RT: 12.67 min Scan# 1595
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 378209

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.9	107.9
115	49.8	25.4	38.0#

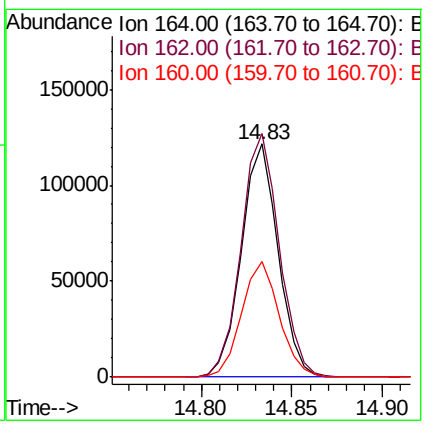


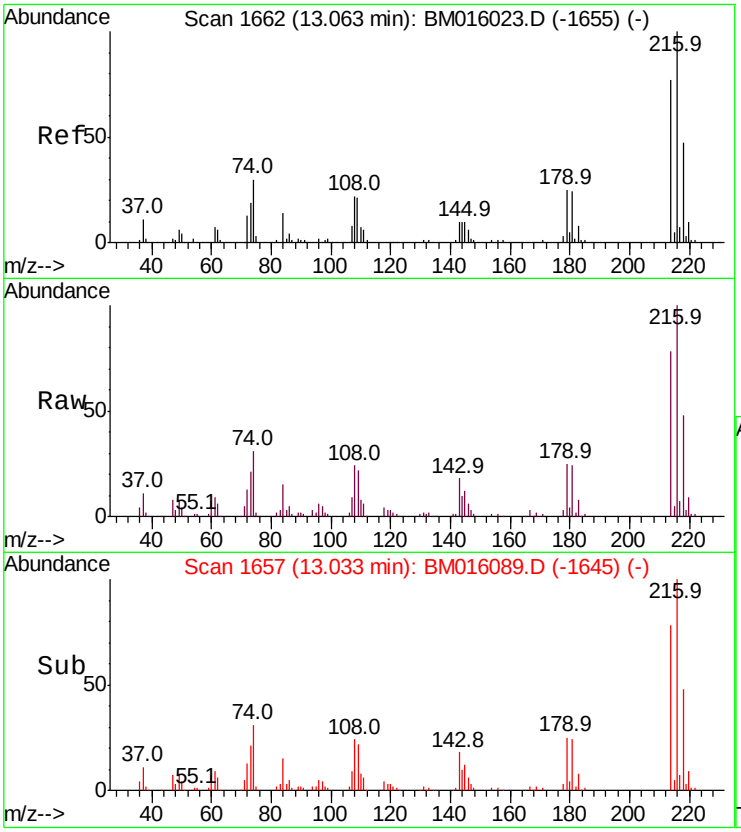


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:164 Resp: 171045

Ion	Ratio	Lower	Upper
164	100		
162	104.5	82.4	123.6
160	49.8	35.8	53.6



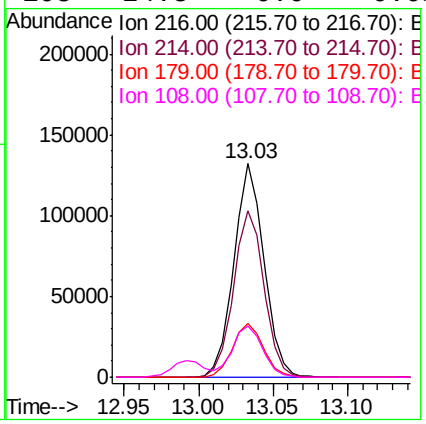


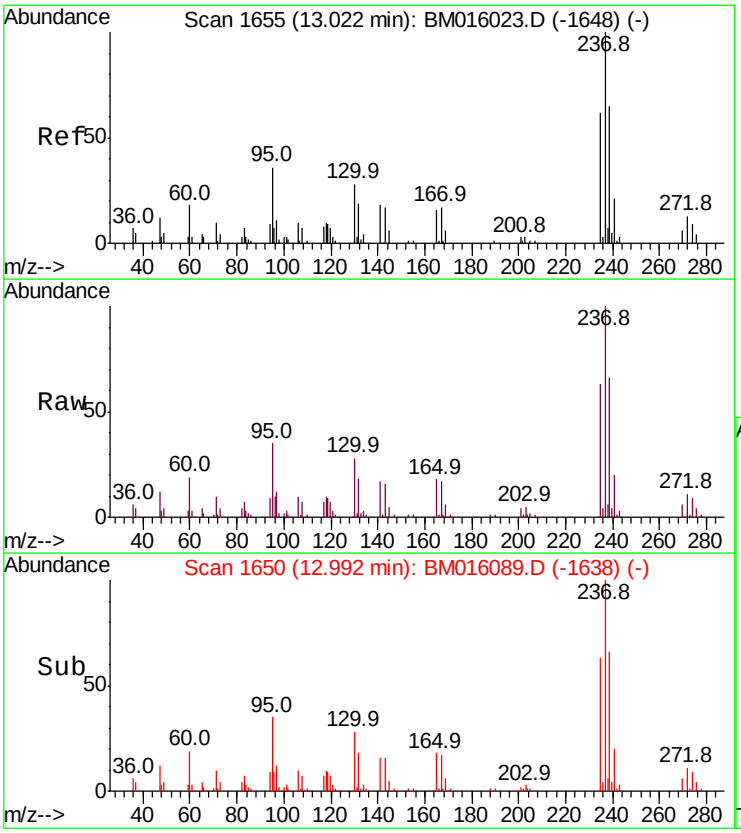
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.898 ng
RT: 13.03 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 185747

Ion	Ratio	Lower	Upper
216	100		
214	79.2	0.0	0.0#
179	25.6	0.0	0.0#
108	24.3	0.0	0.0#

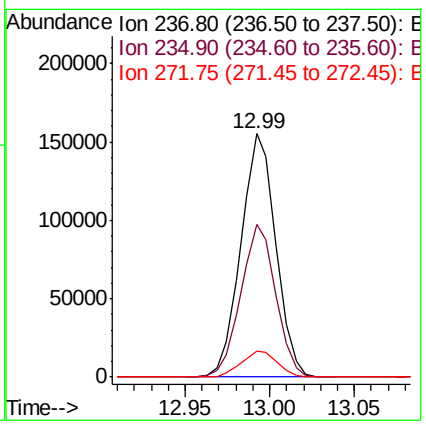


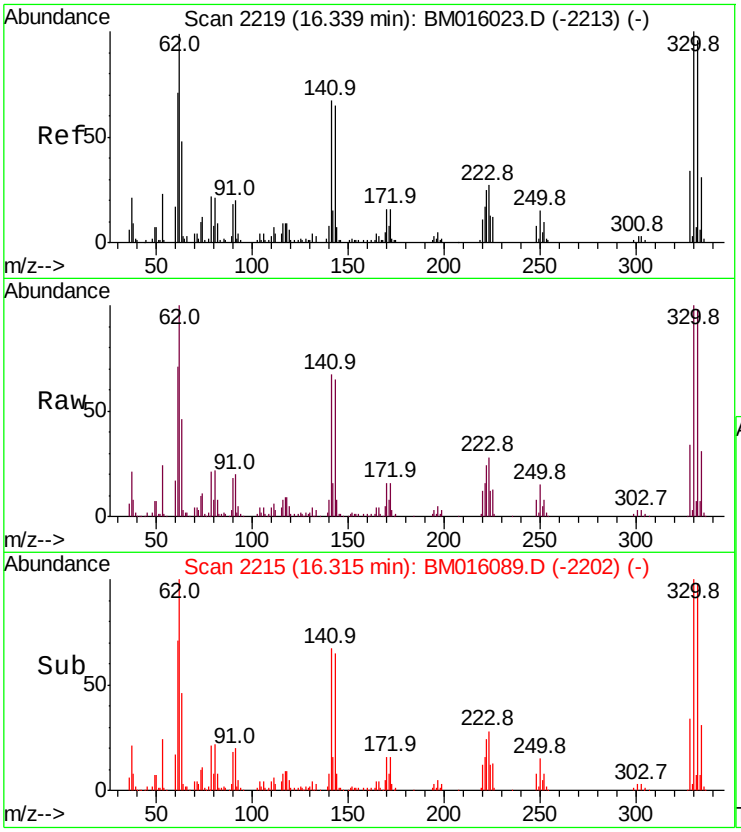


#40
Hexachlorocyclopentadiene
Concen: 78.286 ng
RT: 12.99 min Scan# 1650
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:237 Resp: 223249

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.0	82.0
272	10.5	0.0	33.4



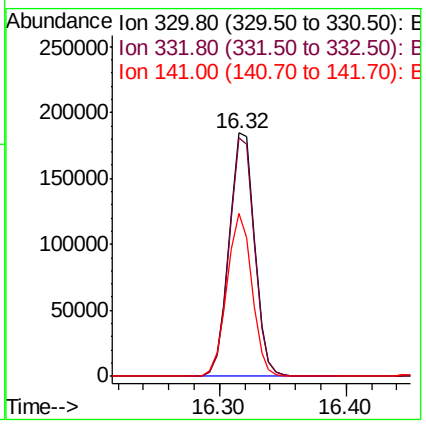


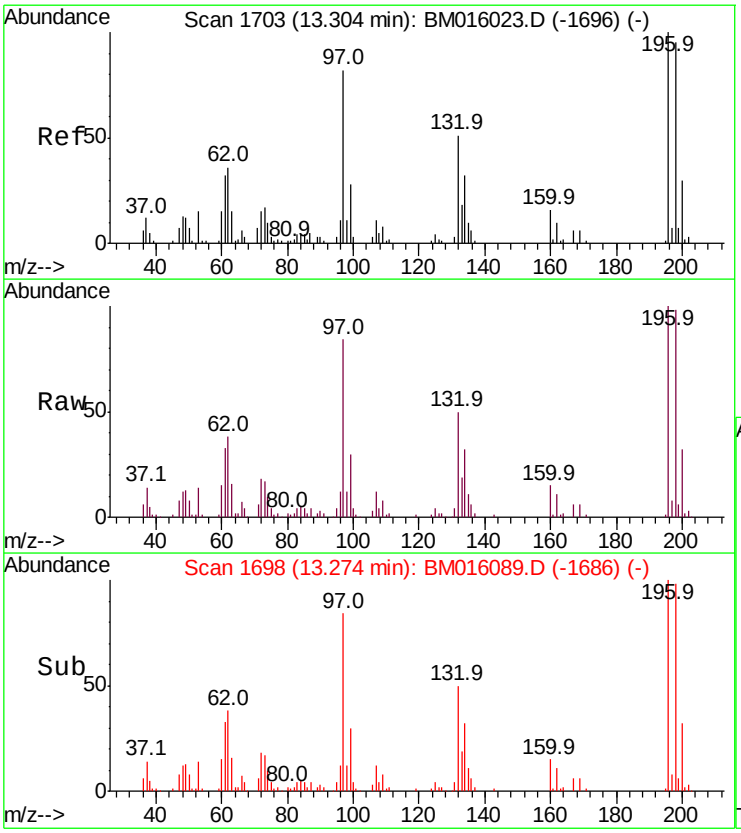
#41
2,4,6-Tribromophenol
Concen: 78.286 ng
RT: 16.32 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 255615

Ion	Ratio	Lower	Upper
330	100		
332	97.0	0.0	0.0#
141	65.5	0.0	0.0#

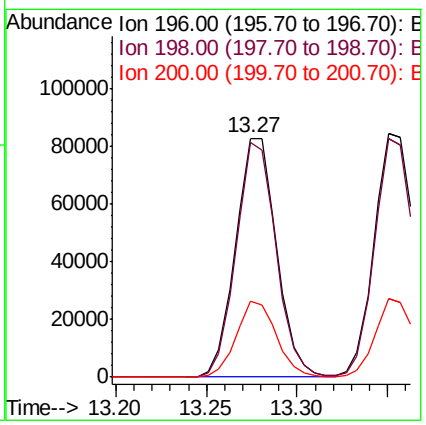


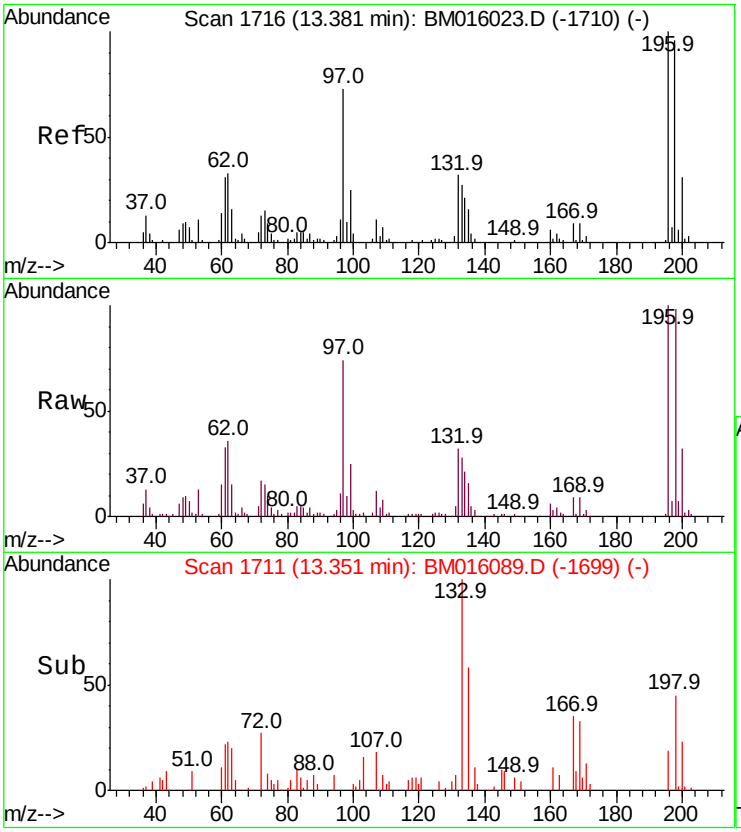


#42
2,4,6-Trichlorophenol
Concen: 35.618 ng
RT: 13.27 min Scan# 1698
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:196 Resp: 129768

Ion	Ratio	Lower	Upper
196	100		
198	98.4	76.3	114.5
200	31.6	25.6	38.4



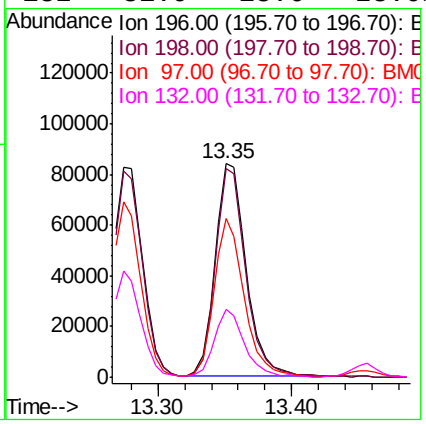


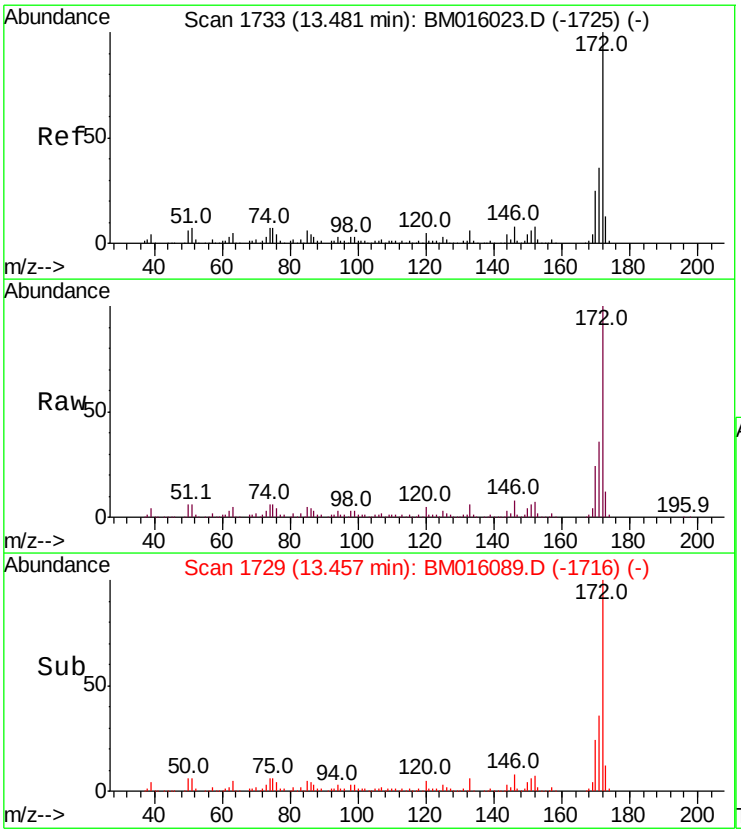
#43
2,4,5-Trichlorophenol
Concen: 36.428 ng
RT: 13.35 min Scan# 1711
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 136899

Ion	Ratio	Lower	Upper
196	100		
198	97.9	79.4	119.0
97	74.2	26.8	40.2#
132	31.9	18.6	28.0#

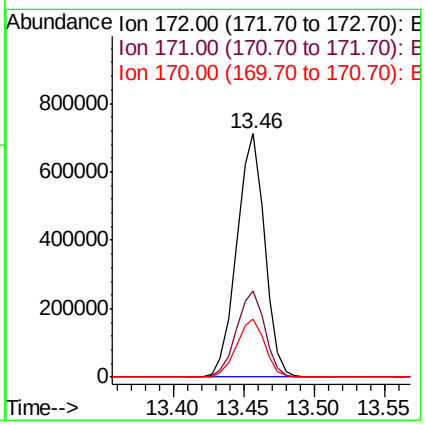


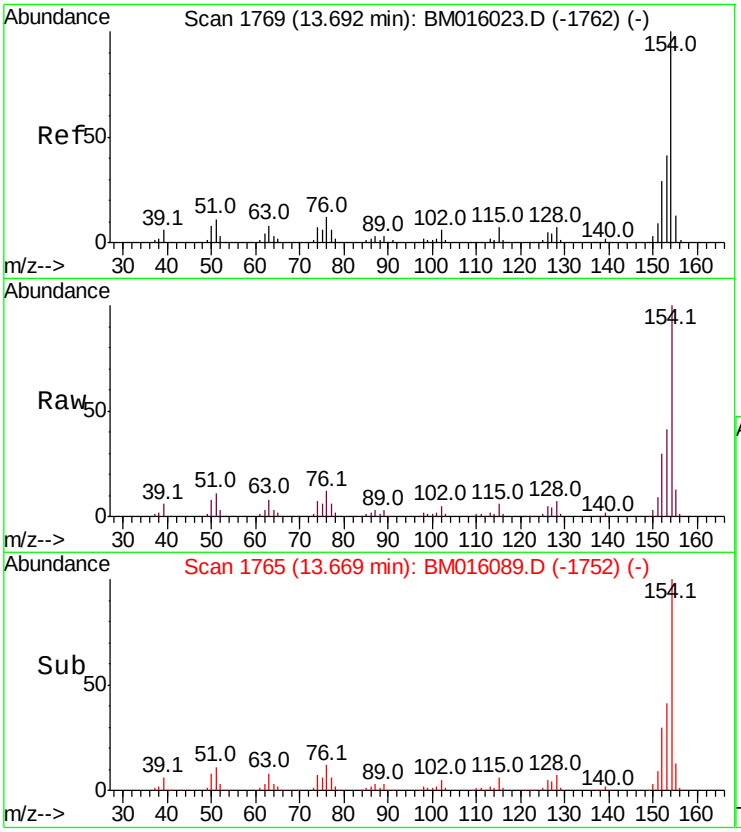


#44
2-Fluorobiphenyl
Concen: 36.428 ng
RT: 13.46 min Scan# 1729
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:172 Resp: 981677

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	23.9	18.8	28.2



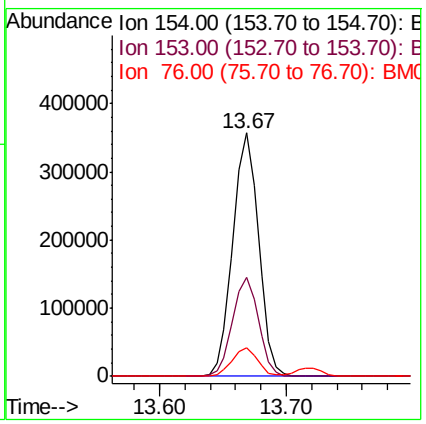


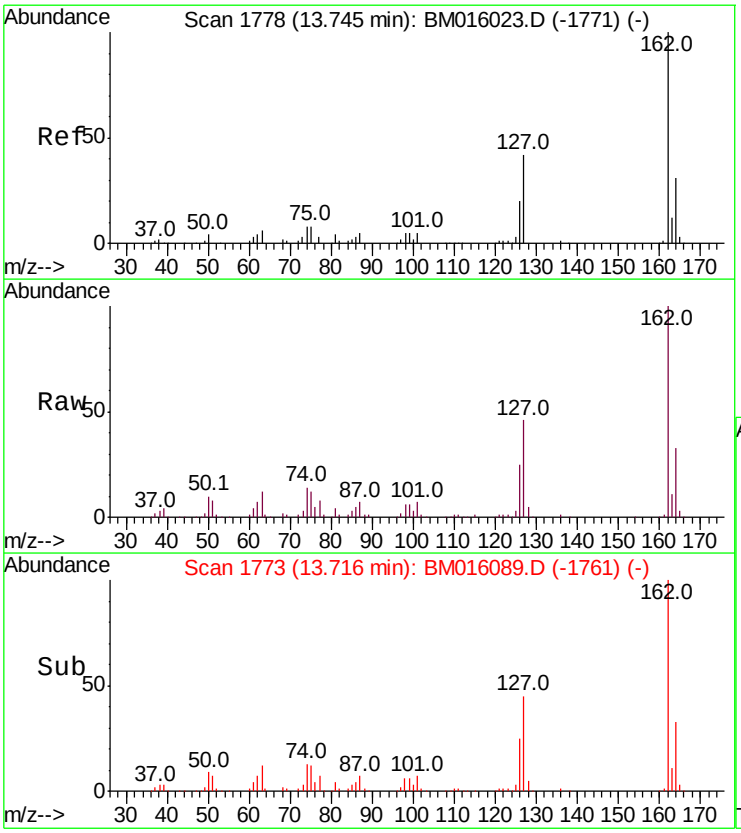
#45
1,1'-Biphenyl
Concen: 32.607 ng
RT: 13.67 min Scan# 1765
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 503331

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	11.9	0.0	30.9

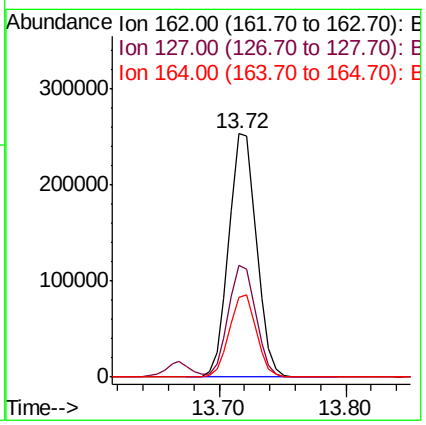


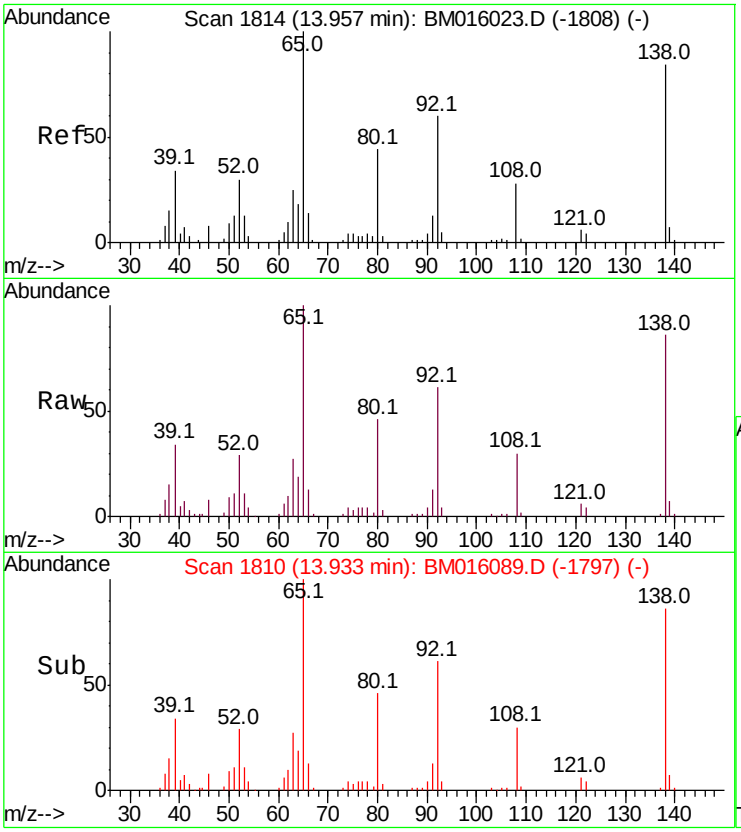


#46
2-Chloronaphthalene
Concen: 31.735 ng
RT: 13.72 min Scan# 1773
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:162 Resp: 381015

Ion	Ratio	Lower	Upper
162	100		
127	45.8	26.9	40.3#
164	33.0	26.8	40.2



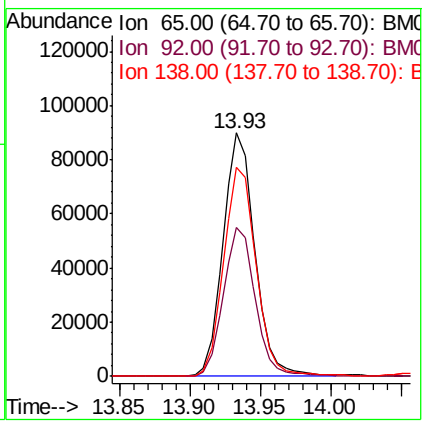


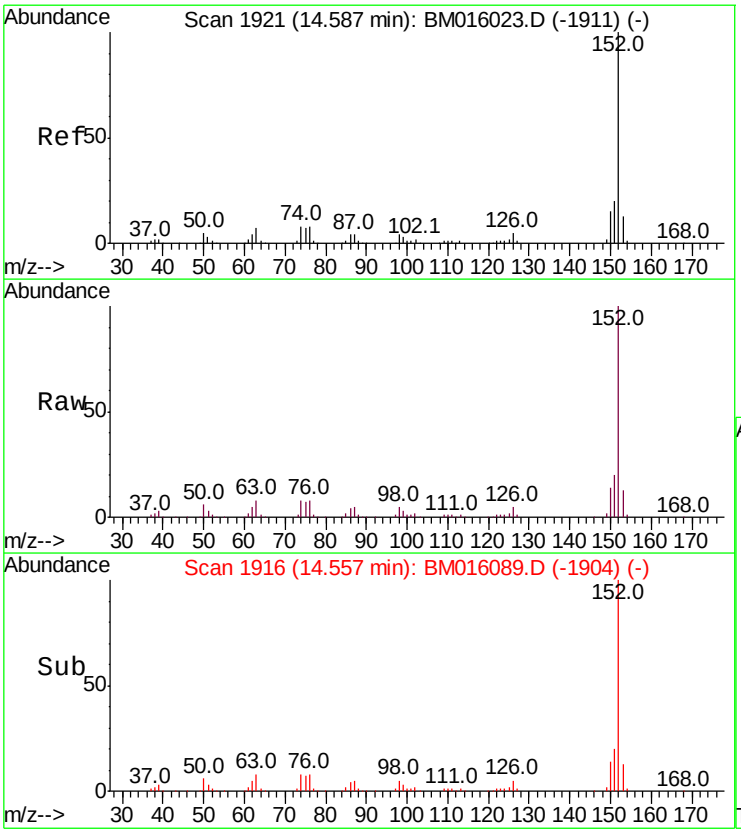
#47
2-Nitroaniline
Concen: 35.411 ng
RT: 13.93 min Scan# 1810
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 140557

Ion	Ratio	Lower	Upper
65	100		
92	60.9	59.1	88.7
138	85.6	93.9	140.9#

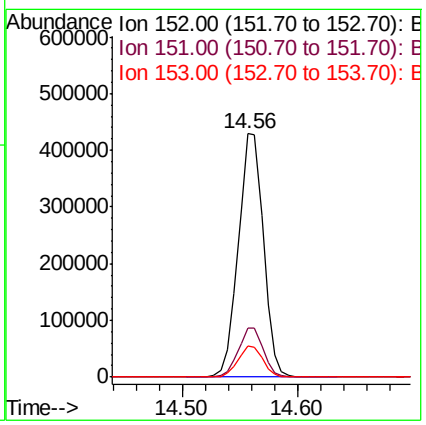


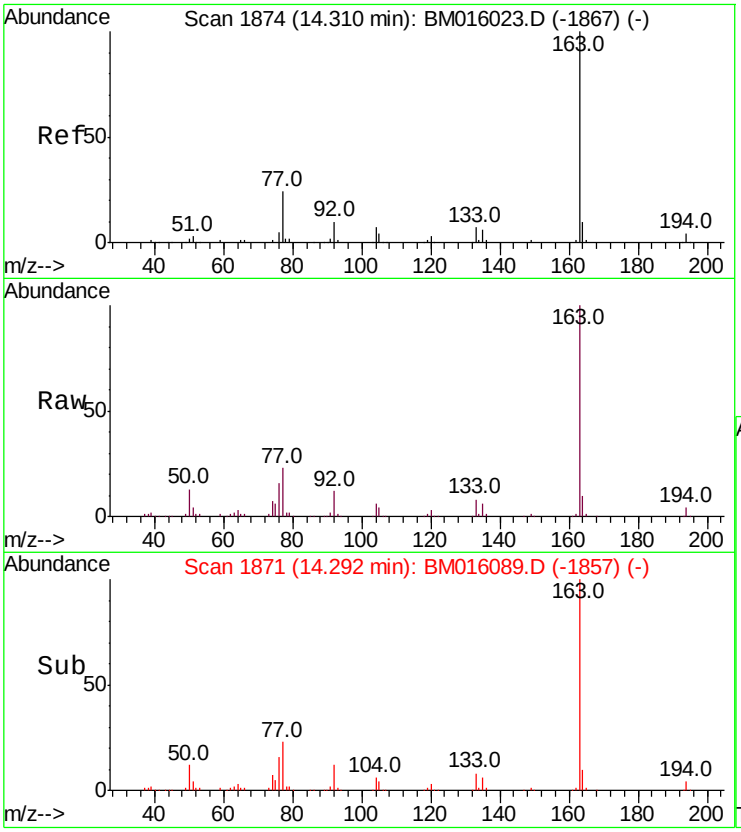


#48
Acenaphthylene
Concen: 36.788 ng
RT: 14.56 min Scan# 1916
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:152 Resp: 646580

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.0	10.6	16.0



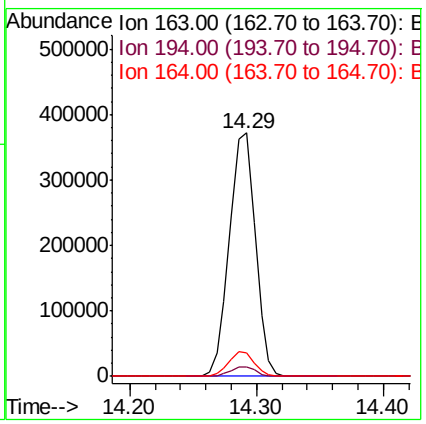


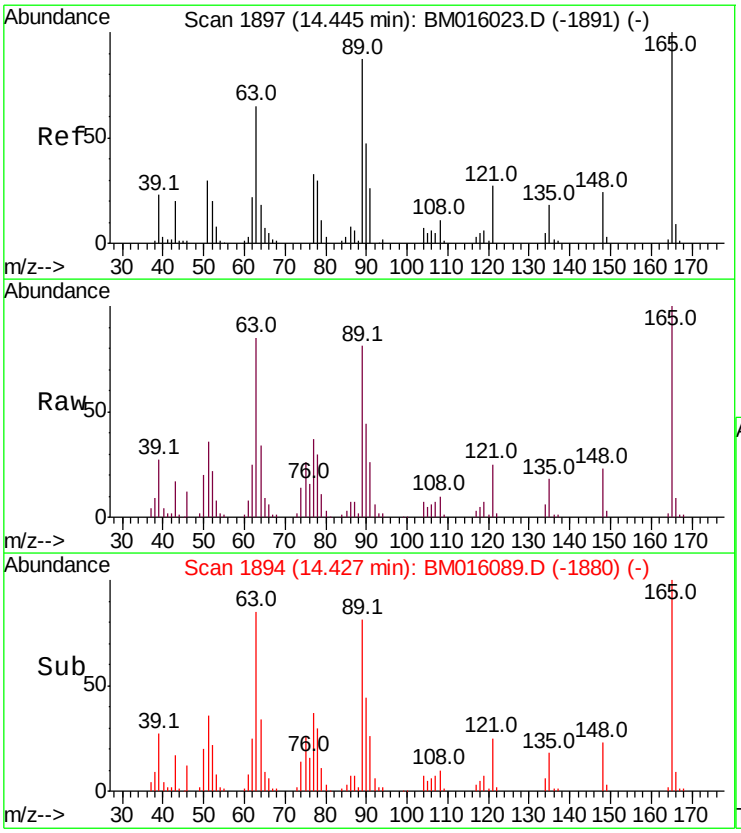
#49
Dimethylphthalate
Concen: 35.287 ng
RT: 14.29 min Scan# 1871
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 528208

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	9.6	8.2	12.2

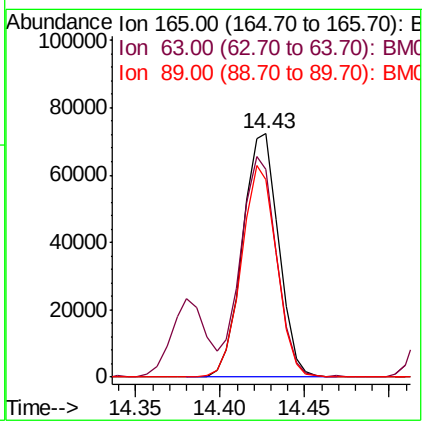


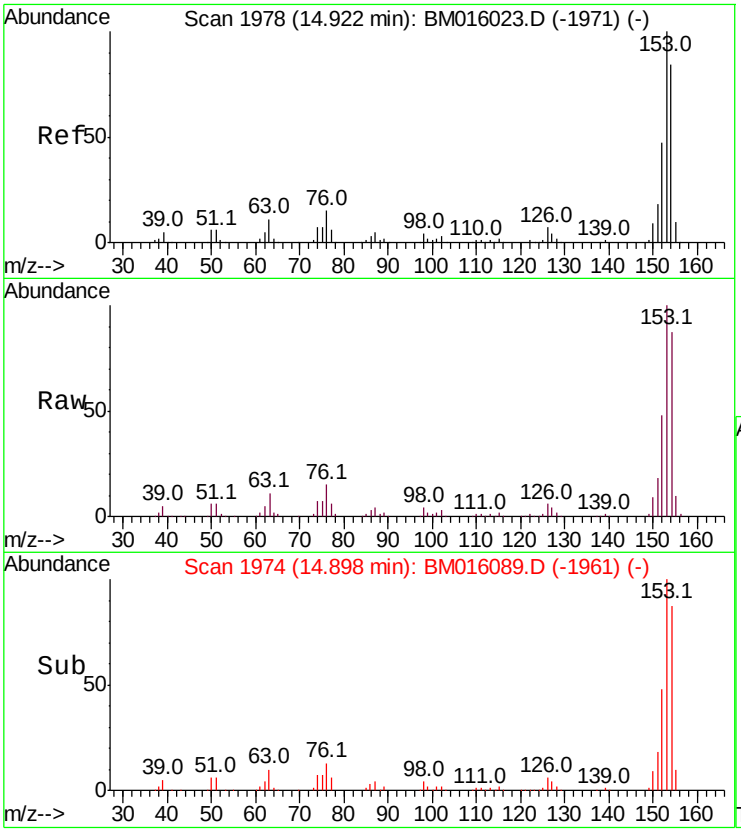


#50
2,6-Dinitrotoluene
Concen: 35.727 ng
RT: 14.43 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:165 Resp: 107603

Ion	Ratio	Lower	Upper
165	100		
63	85.3	44.1	66.1#
89	80.9	44.3	66.5#



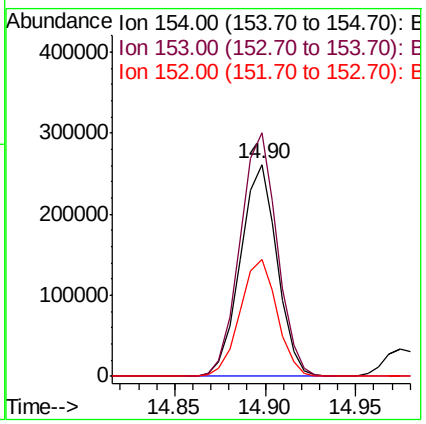


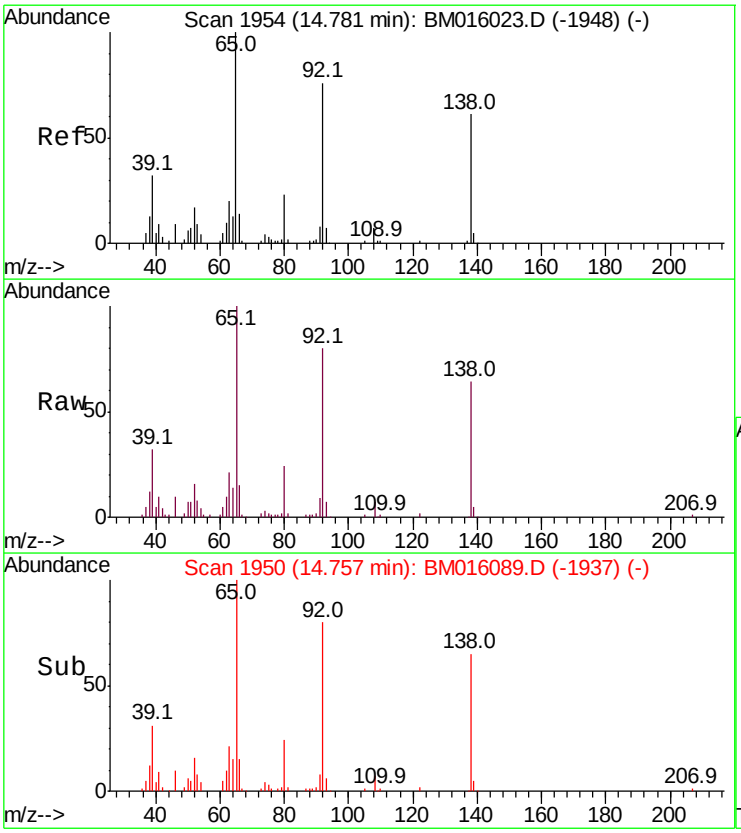
#51
Acenaphthene
Concen: 34.082 ng
RT: 14.90 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 368411

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.0	135.0
152	55.2	42.6	63.8

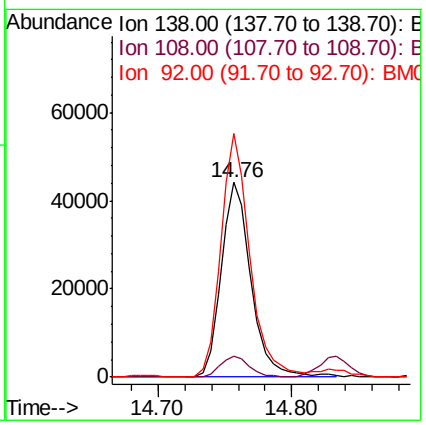


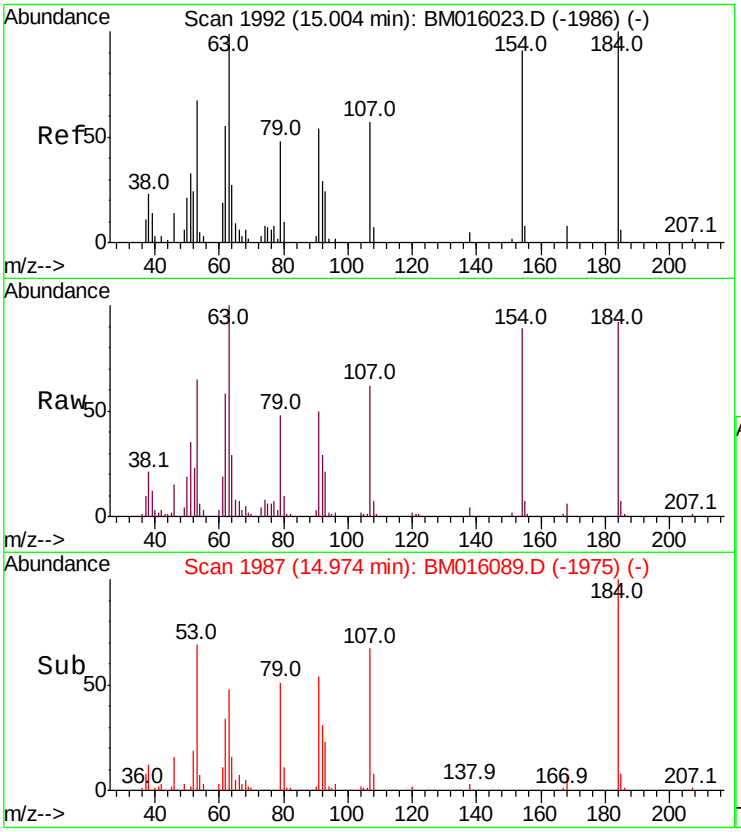


#52
3-Nitroaniline
Concen: 21.249 ng
RT: 14.76 min Scan# 1950
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:138 Resp: 69126

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.3	10.9
92	125.0	76.6	114.8#



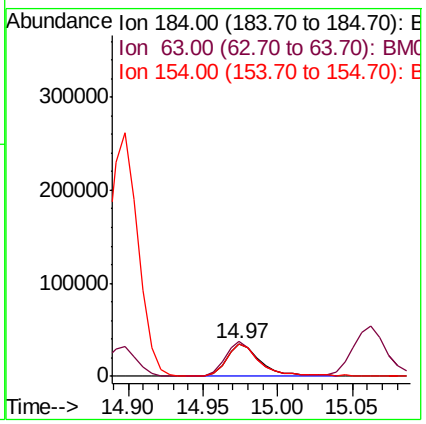


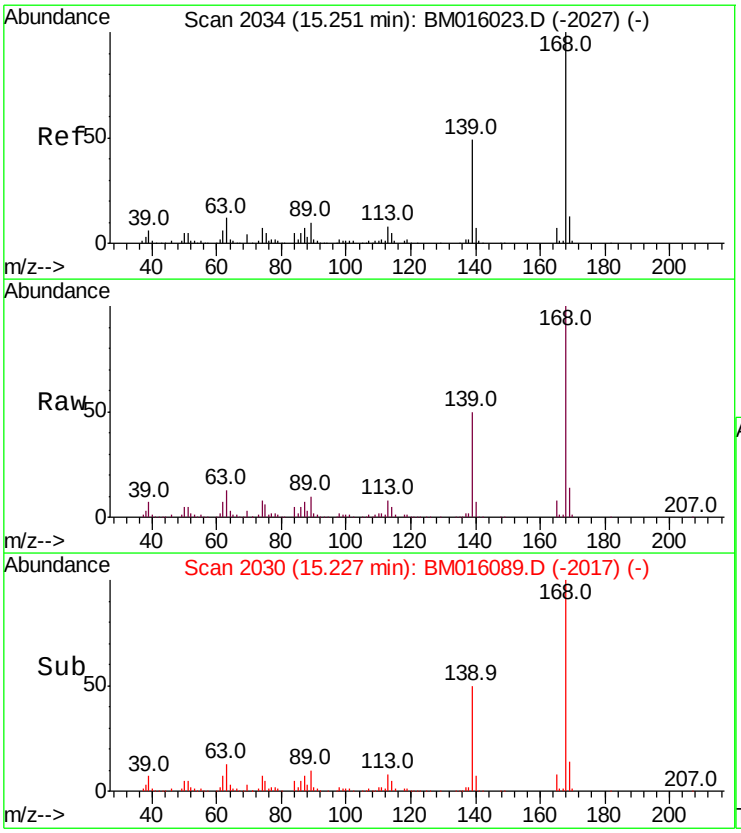
#53
2,4-Dinitrophenol
Concen: 46.079 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 55960

Ion	Ratio	Lower	Upper
184	100		
63	108.3	69.2	103.8#
154	96.8	53.3	79.9#

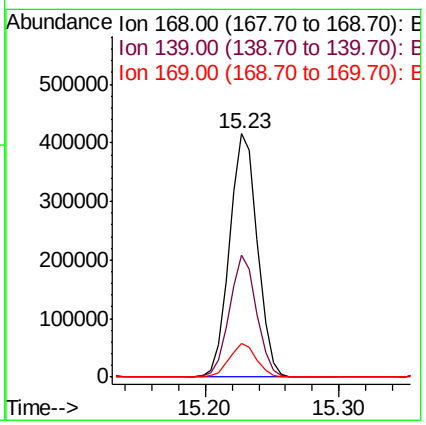


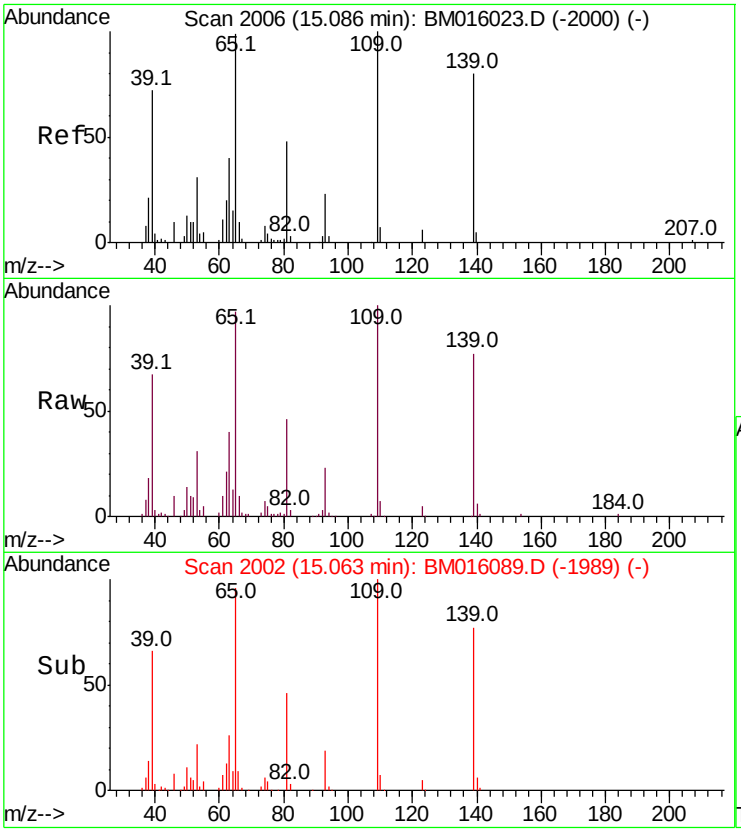


#54
Dibenzofuran
Concen: 33.894 ng
RT: 15.23 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:168 Resp: 603757

Ion	Ratio	Lower	Upper
168	100		
139	50.3	27.3	40.9#
169	13.6	10.6	16.0



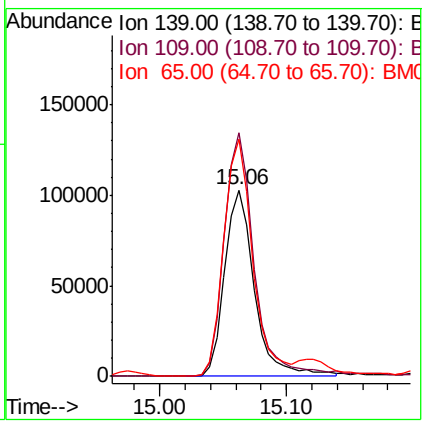


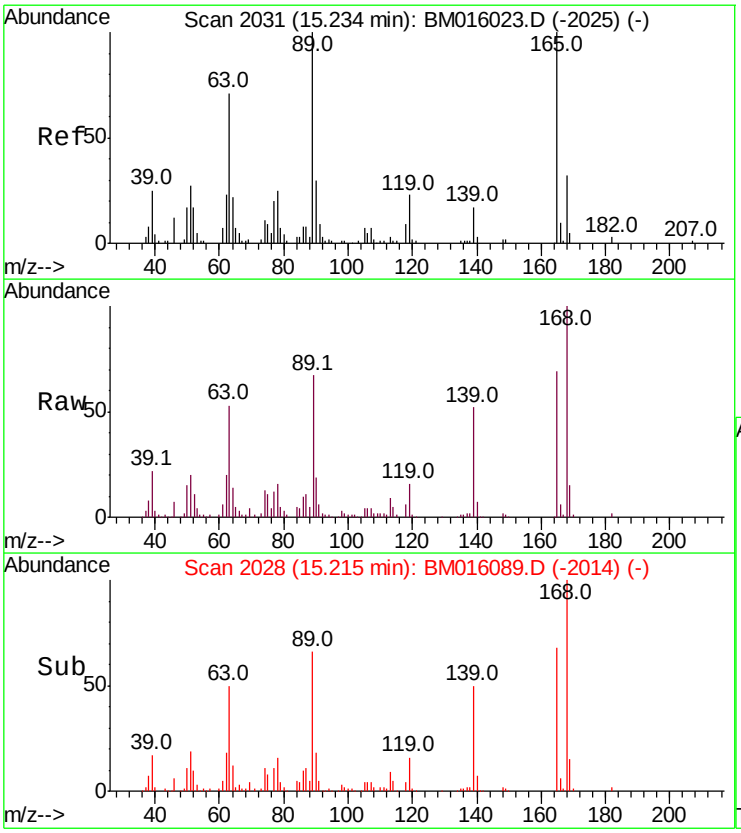
#55
4-Nitrophenol
Concen: 71.831 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 167514

Ion	Ratio	Lower	Upper
139	100		
109	130.5	130.0	170.0
65	126.8	130.0	170.0#

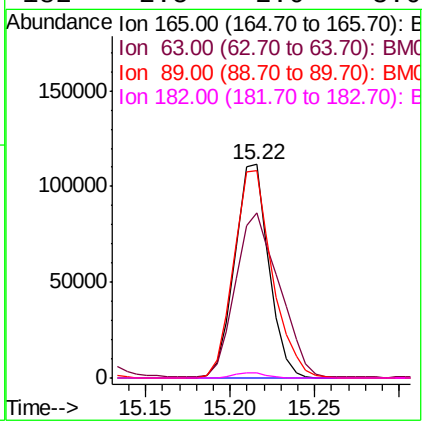


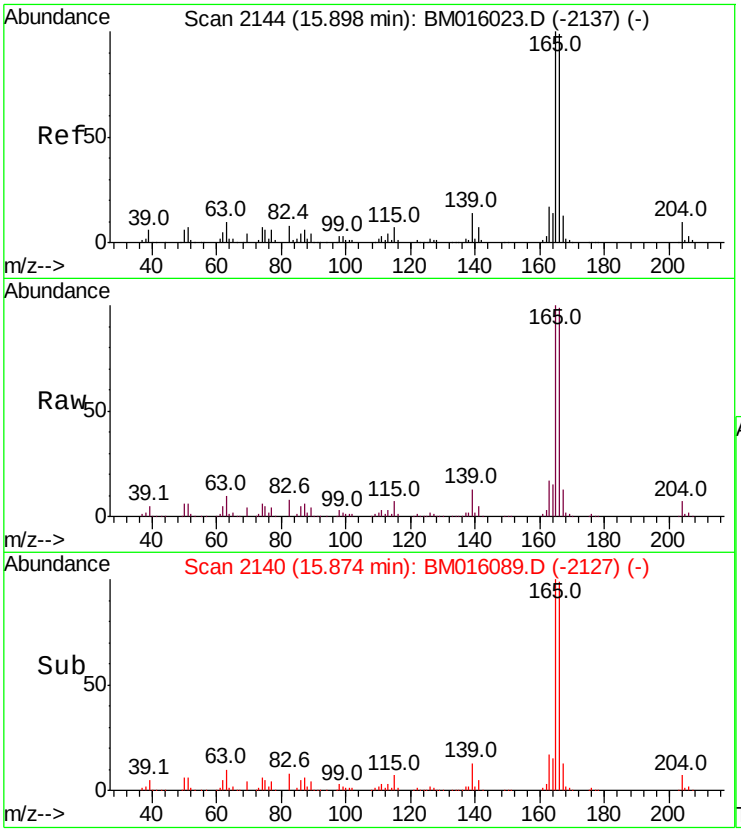


#56
2,4-Dinitrotoluene
Concen: 36.485 ng
RT: 15.22 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:165 Resp: 157122

Ion	Ratio	Lower	Upper
165	100		
63	77.6	52.4	78.6
89	97.1	72.4	108.6
182	2.5	2.0	3.0



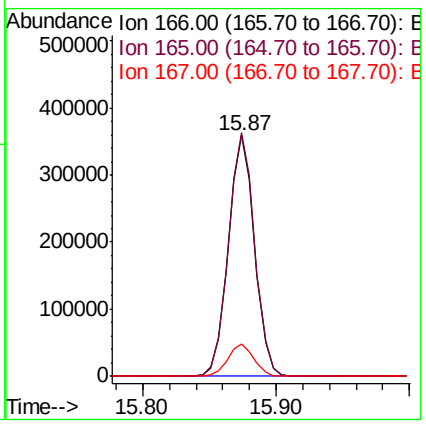


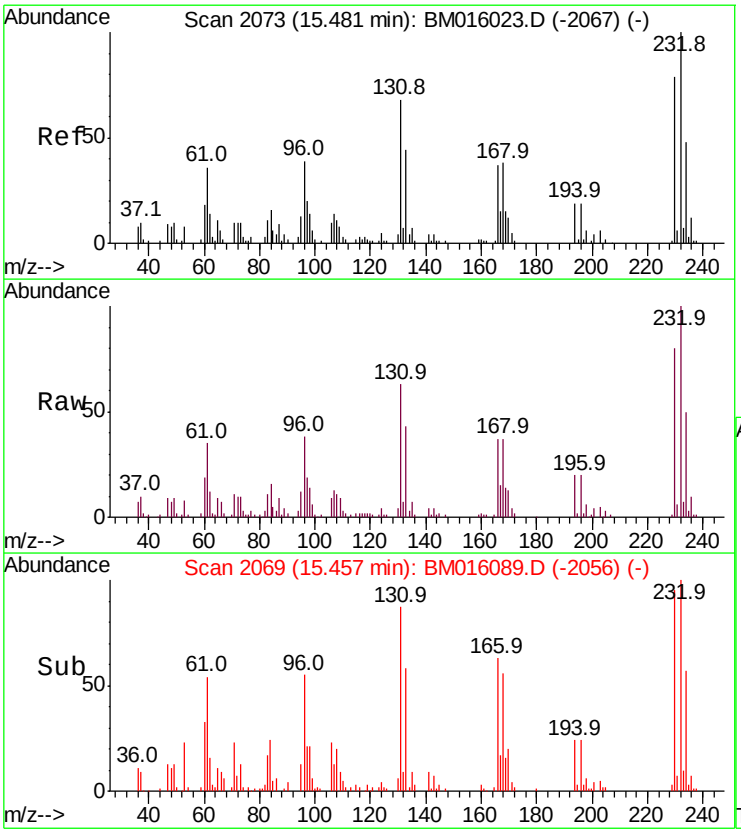
#57
Fluorene
Concen: 37.103 ng
RT: 15.87 min Scan# 2140
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 491126

Ion	Ratio	Lower	Upper
166	100		
165	101.1	79.0	118.4
167	13.3	10.3	15.5

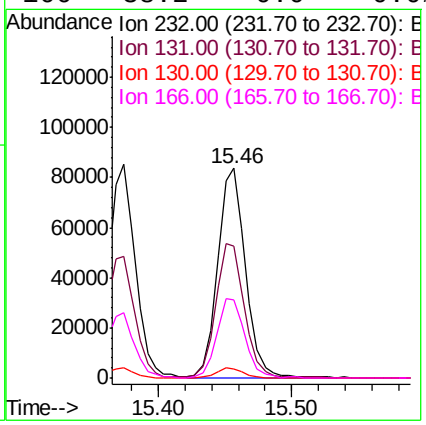


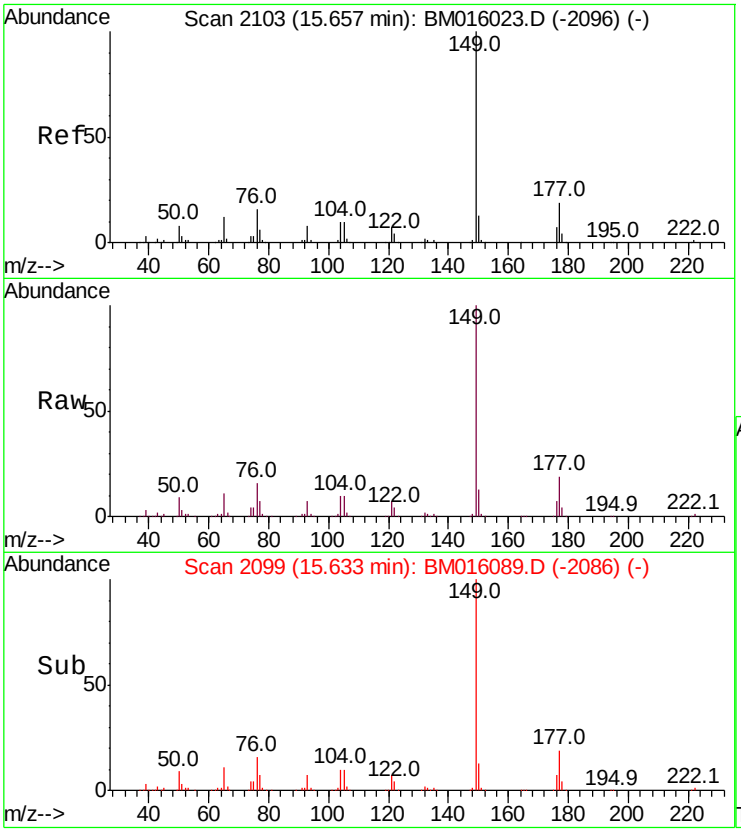


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.931 ng
RT: 15.46 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:232 Resp: 122523

Ion	Ratio	Lower	Upper
232	100		
131	66.2	0.0	0.0#
130	4.6	0.0	0.0#
166	38.2	0.0	0.0#



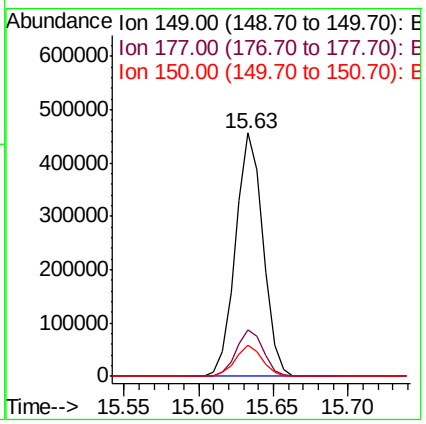


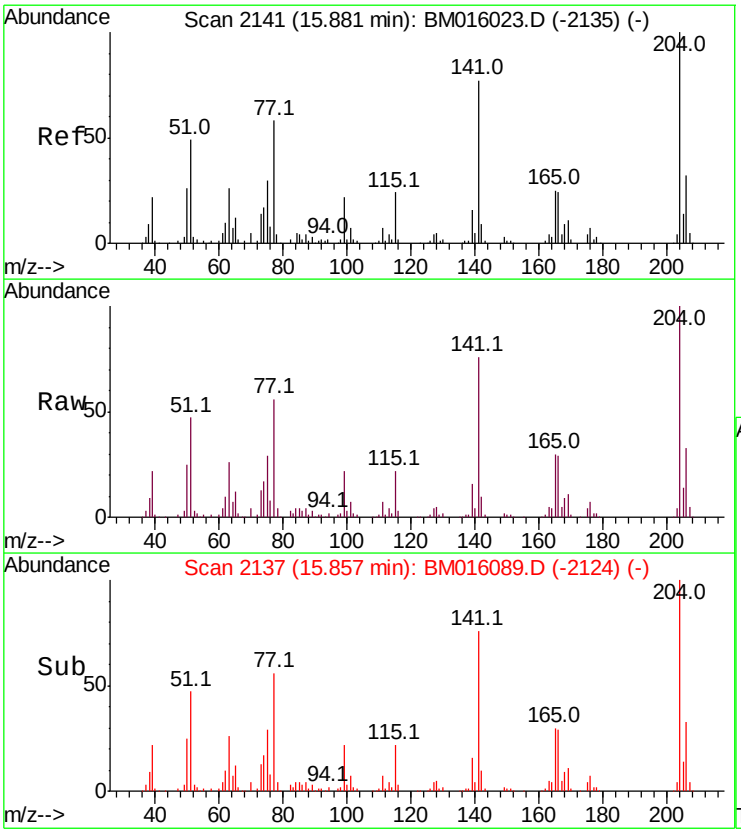
#59
Diethylphthalate
Concen: 36.132 ng
RT: 15.63 min Scan# 2099
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 582975

Ion	Ratio	Lower	Upper
149	100		
177	19.3	18.3	27.5
150	12.6	9.8	14.8

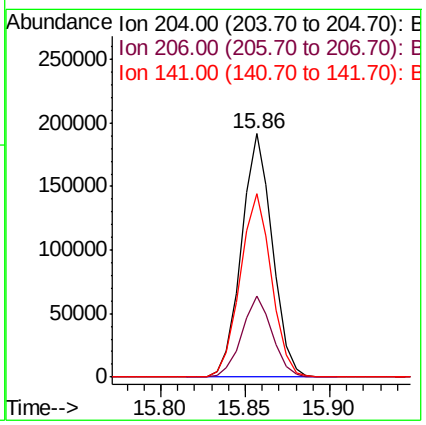


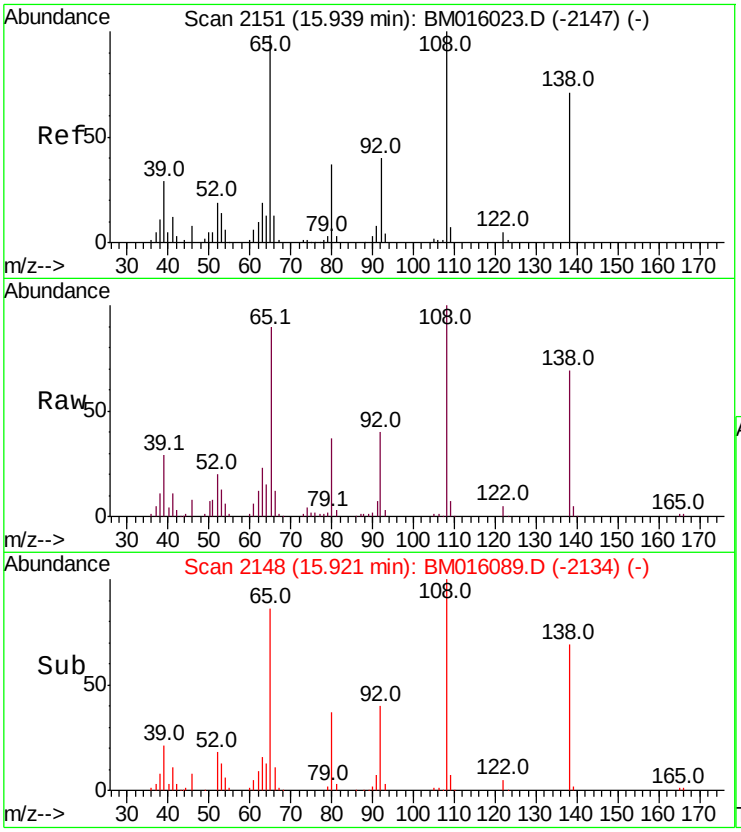


#60
4-Chlorophenyl-phenylether
Concen: 33.114 ng
RT: 15.86 min Scan# 2137
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:204 Resp: 244011

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	39.8
141	75.5	45.2	67.8#



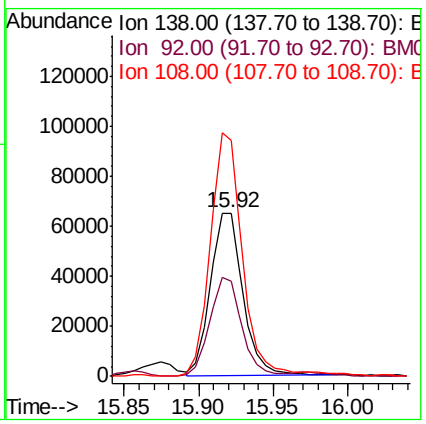


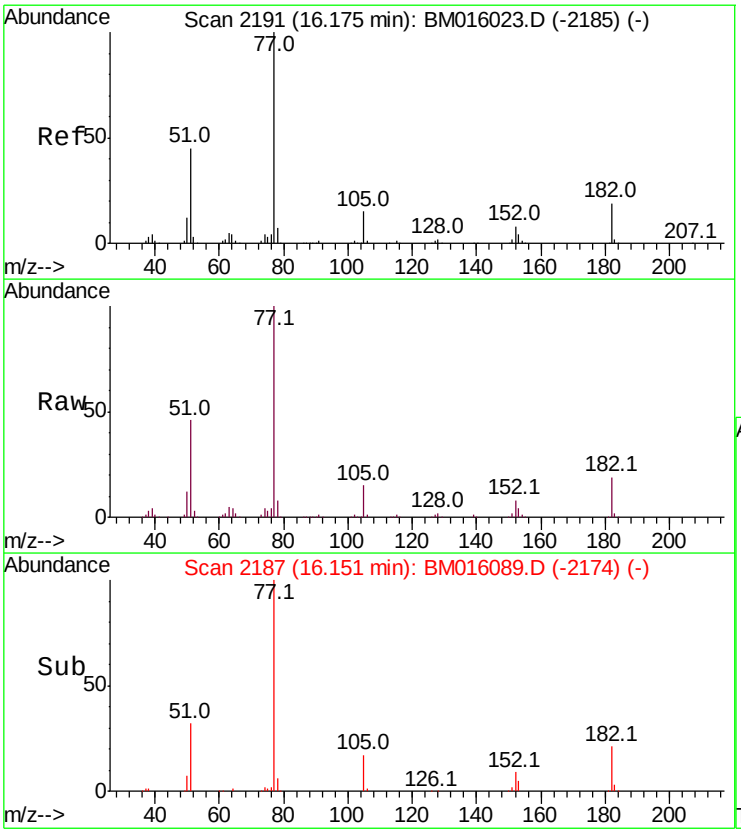
#61
4-Nitroaniline
Concen: 31.929 ng
RT: 15.92 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 99657

Ion	Ratio	Lower	Upper
138	100		
92	58.1	16.7	56.7#
108	144.2	37.6	77.6#

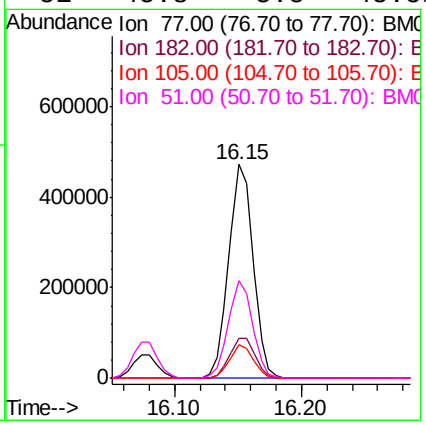


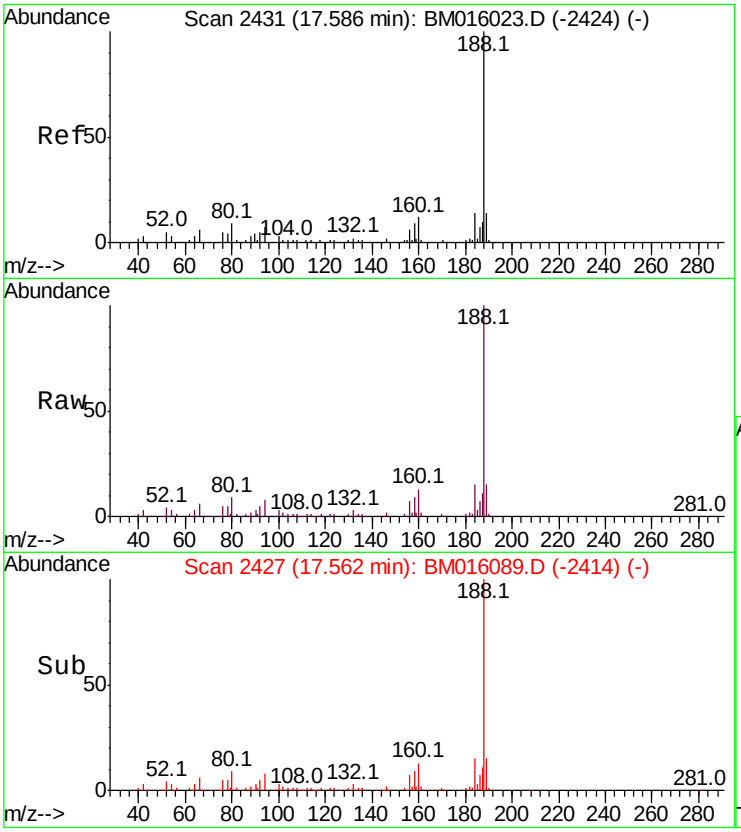


#62
Azobenzene
Concen: 36.980 ng
RT: 16.15 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion: 77 Resp: 628373

Ion	Ratio	Lower	Upper
77	100		
182	18.9	6.5	46.5
105	15.4	3.8	43.8
51	45.8	5.5	45.5#



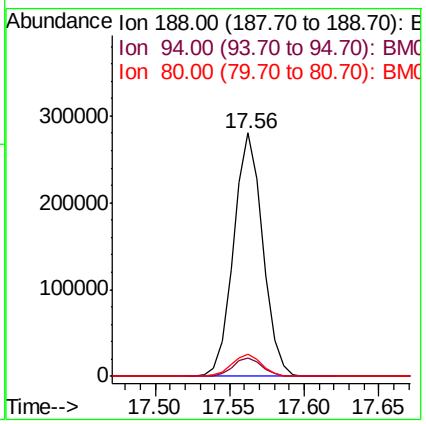


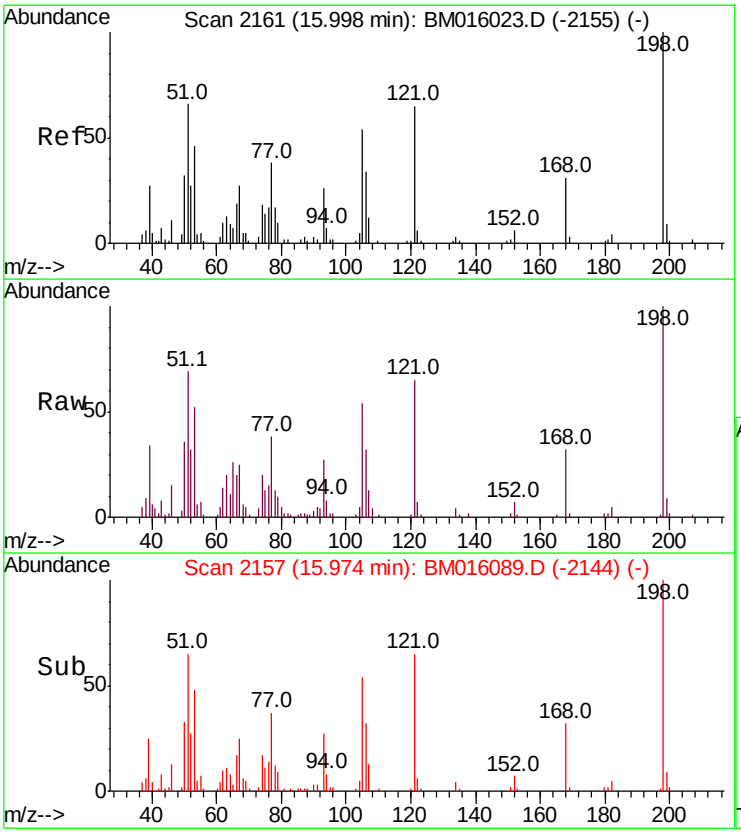
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.56 min Scan# 2427
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 380988

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.7	13.1#
80	9.1	9.3	13.9#

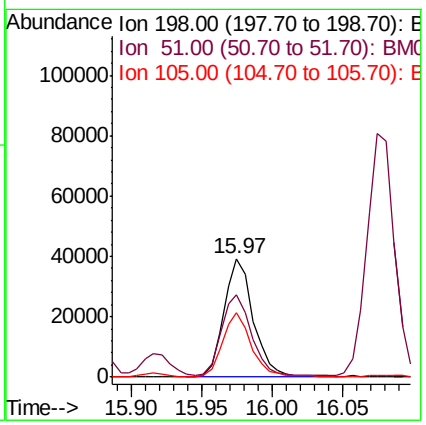


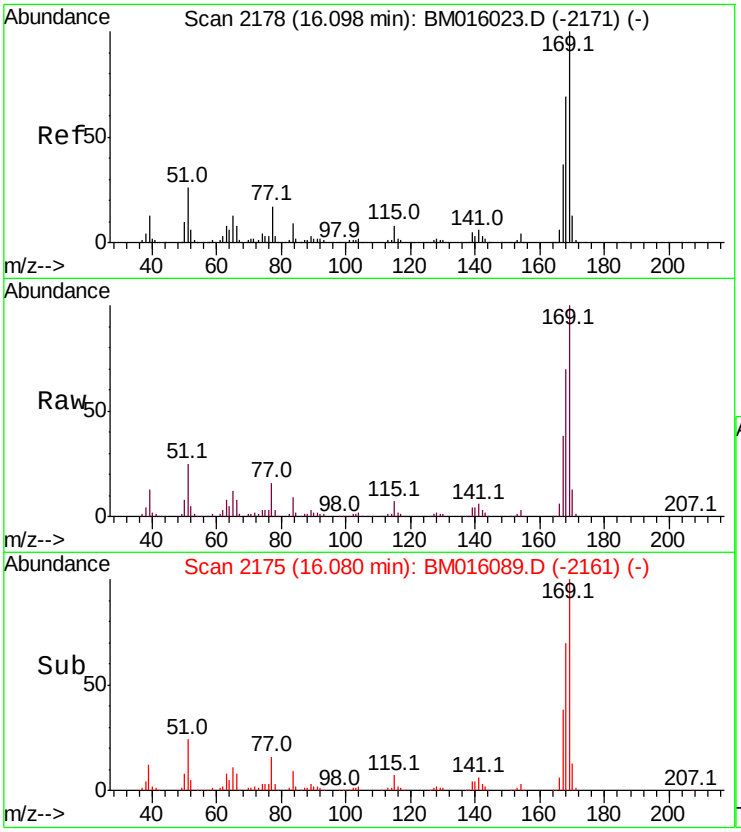


#64
4,6-Dinitro-2-methylphenol
Concen: 24.689 ng
RT: 15.97 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:198 Resp: 57092

Ion	Ratio	Lower	Upper
198	100		
51	69.4	28.8	68.8#
105	53.8	30.5	70.5



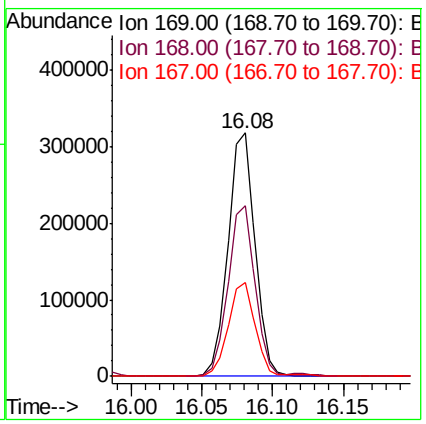


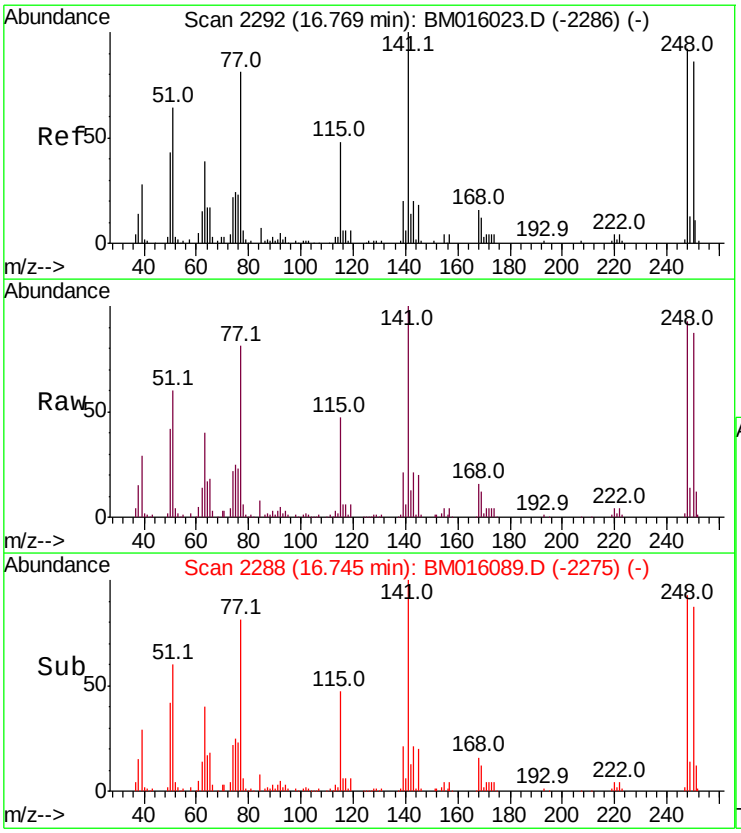
#65
n-Nitrosodiphenylamine
Concen: 33.710 ng
RT: 16.08 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 422908

Ion	Ratio	Lower	Upper
169	100		
168	70.3	53.9	80.9
167	38.3	28.9	43.3

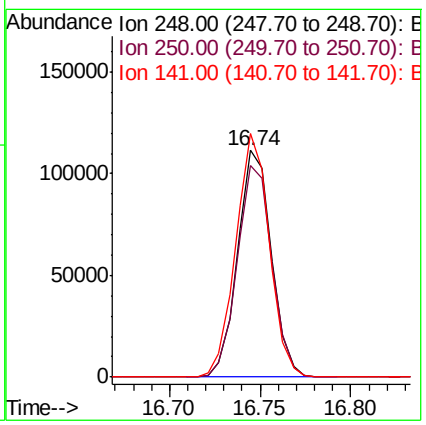


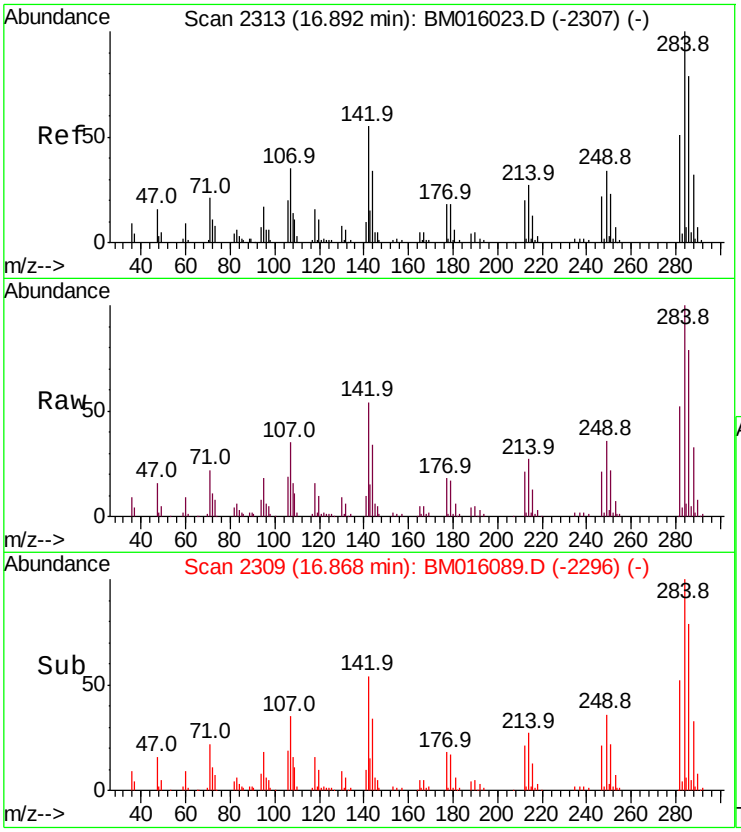


#66
4-Bromophenyl-phenylether
Concen: 33.326 ng
RT: 16.74 min Scan# 2288
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:248 Resp: 143770

Ion	Ratio	Lower	Upper
248	100		
250	93.6	77.4	116.0
141	107.4	45.2	67.8#



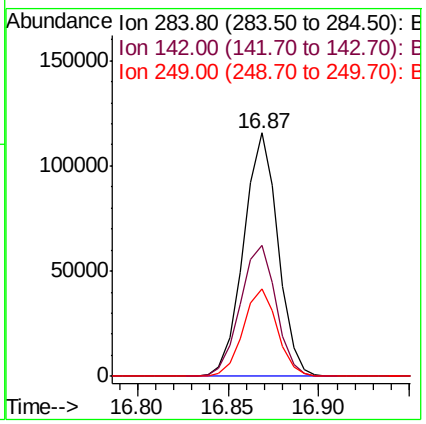


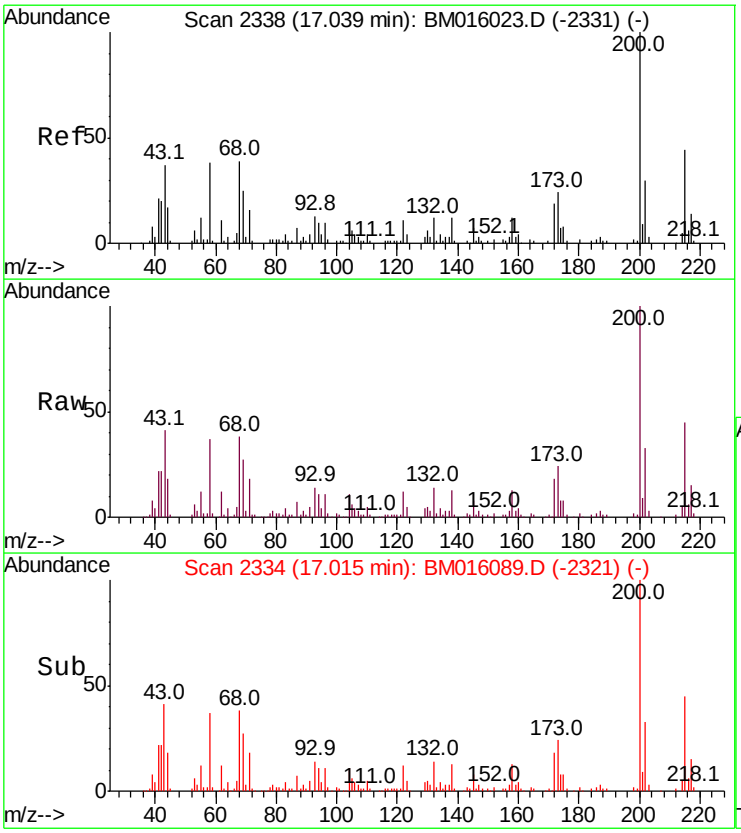
#67
Hexachlorobenzene
Concen: 32.122 ng
RT: 16.87 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 152605

Ion	Ratio	Lower	Upper
284	100		
142	54.0	20.4	30.6#
249	35.7	23.8	35.6#

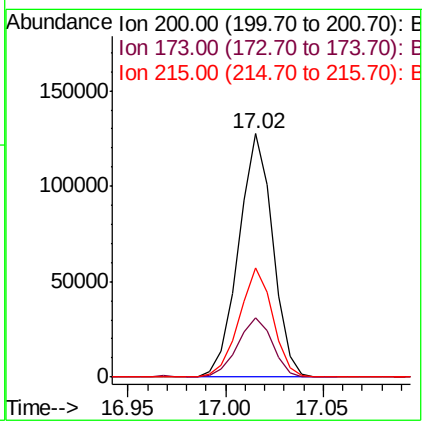


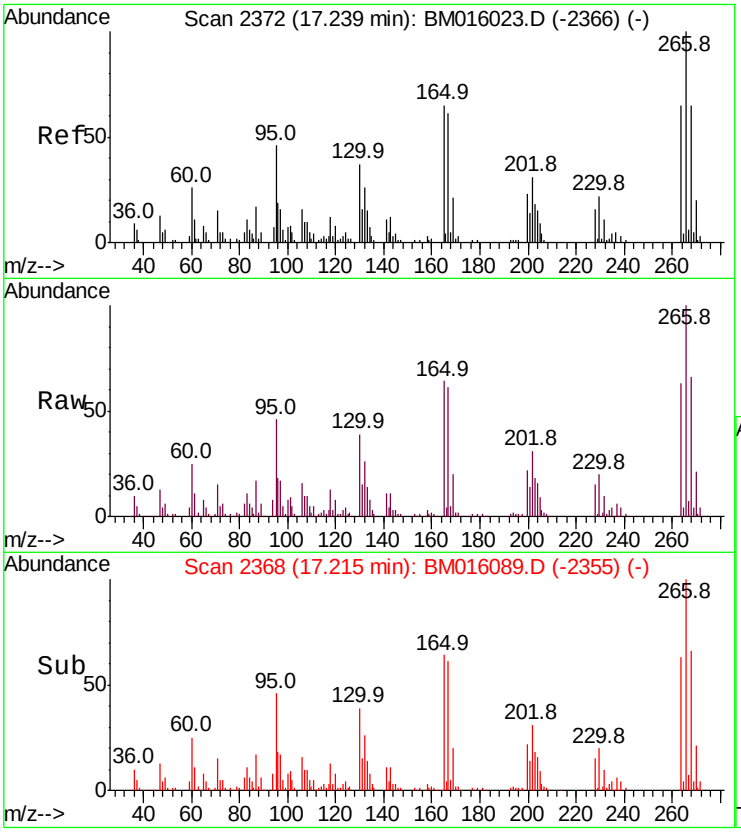


#68
Atrazine
Concen: 34.300 ng
RT: 17.02 min Scan# 2334
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:200 Resp: 154222

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.8	44.8
215	44.6	26.9	66.9



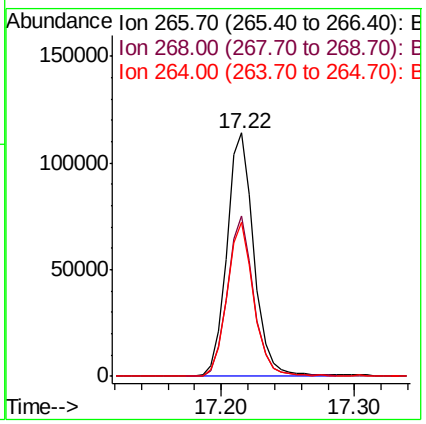


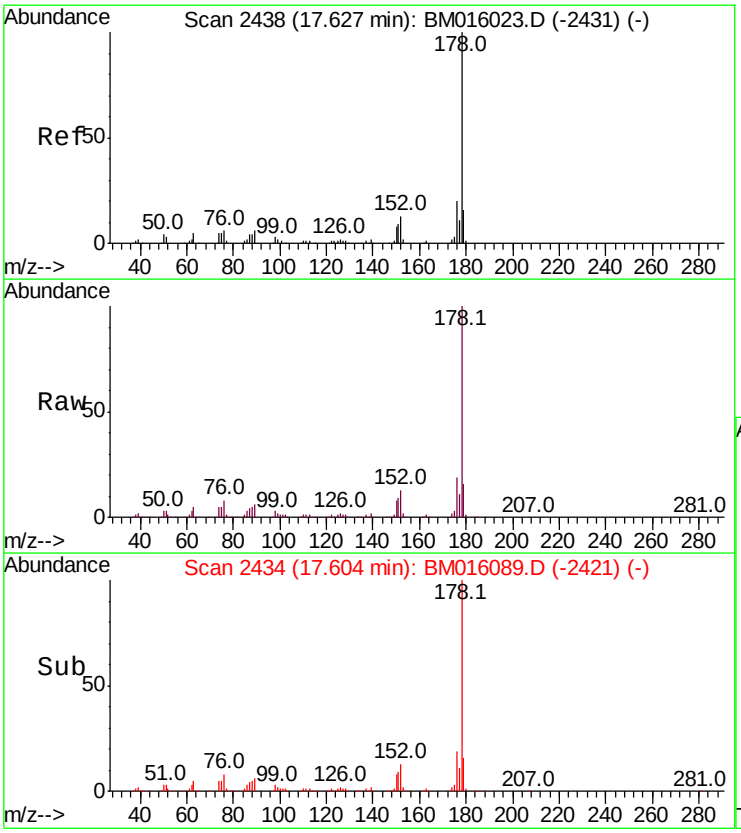
#69
Pentachlorophenol
Concen: 54.914 ng
RT: 17.22 min Scan# 2368
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 161550

Ion	Ratio	Lower	Upper
266	100		
268	66.0	52.0	78.0
264	63.4	49.0	73.4

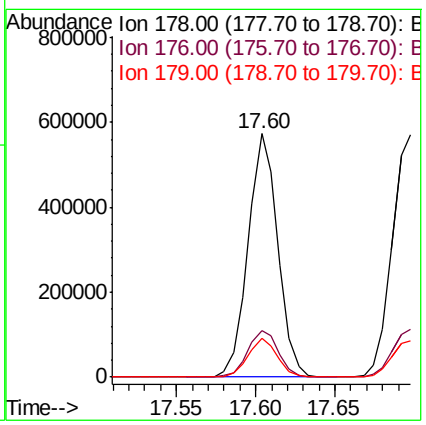


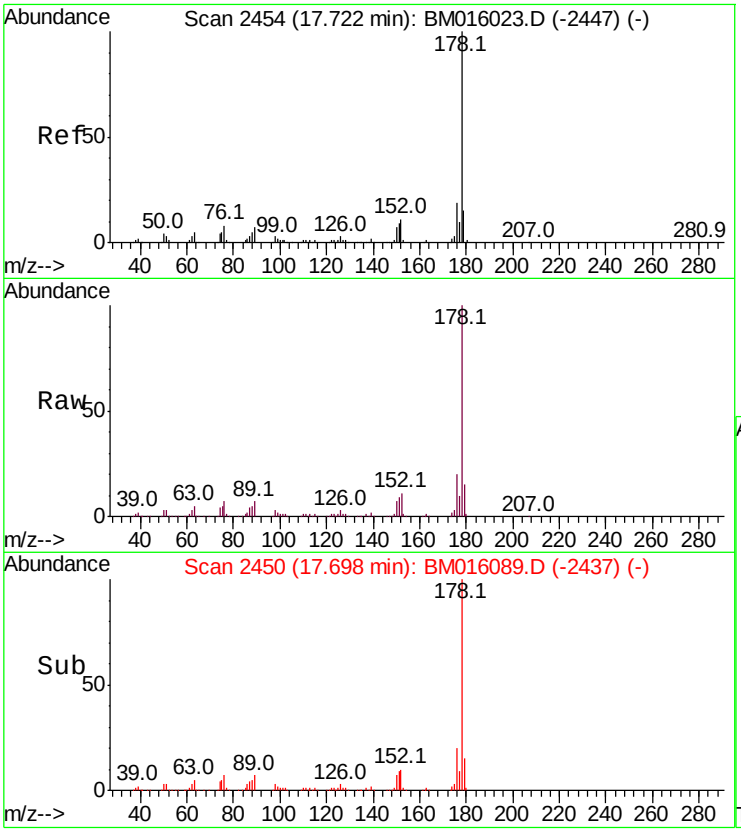


#70
Phenanthrene
Concen: 34.947 ng
RT: 17.60 min Scan# 2434
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:178 Resp: 745418

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.7	12.1	18.1



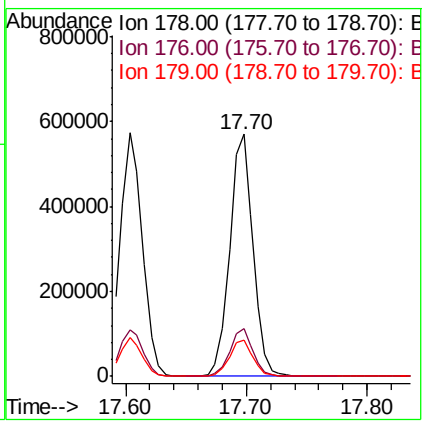


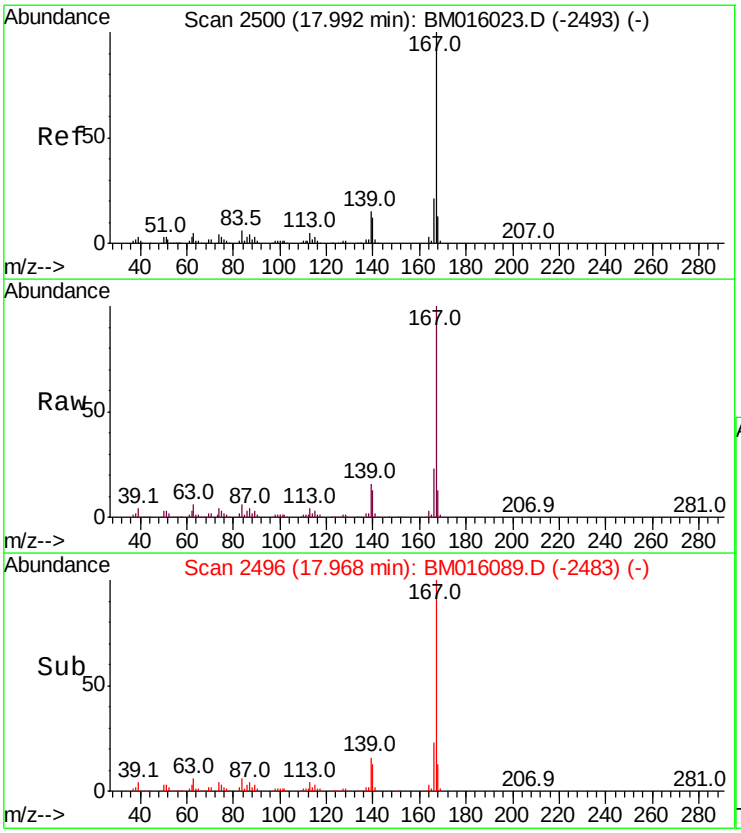
#71
Anthracene
Concen: 36.871 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 764362

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.6	22.0
179	15.2	12.6	19.0

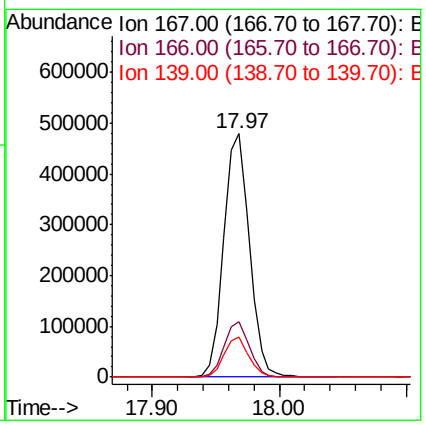


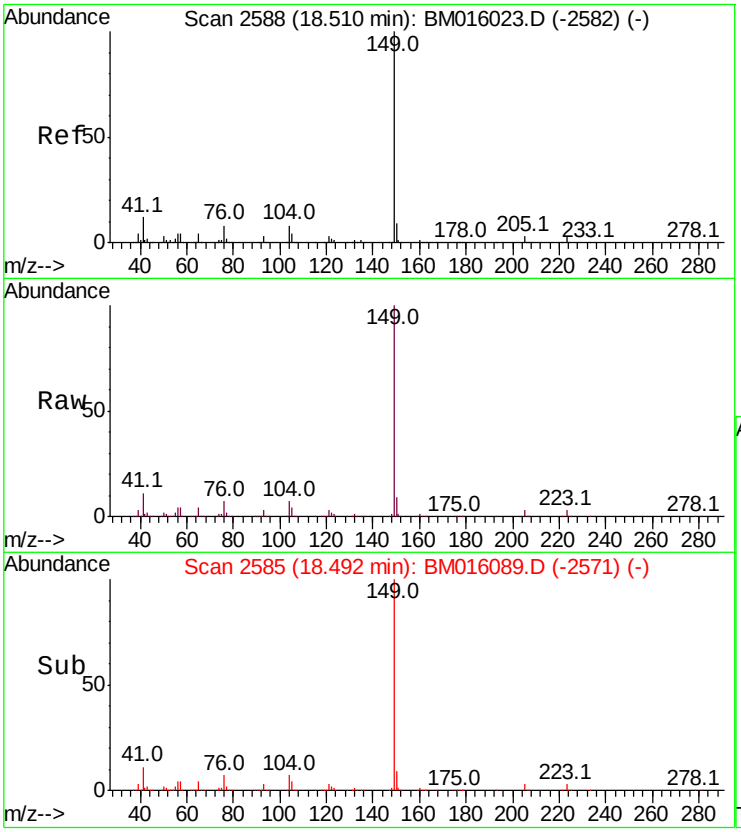


#72
Carbazole
Concen: 31.322 ng
RT: 17.97 min Scan# 2496
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:167 Resp: 672683

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.2	25.8
139	16.4	10.8	16.2#



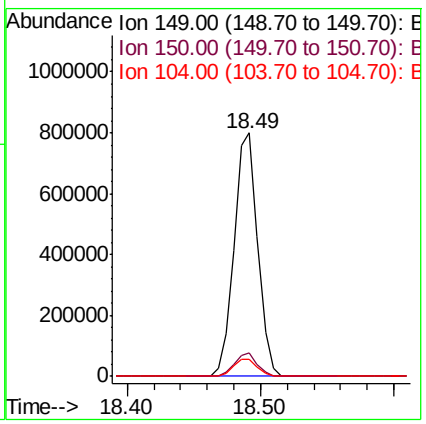


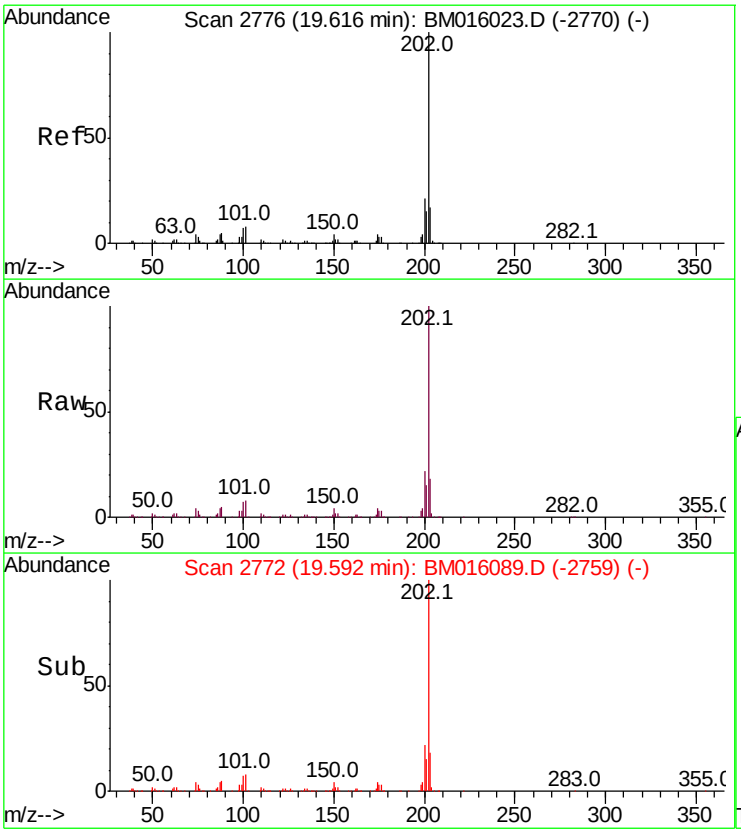
#73
Di-n-butylphthalate
Concen: 36.638 ng
RT: 18.49 min Scan# 2585
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 980473

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	7.2	3.7	5.5#

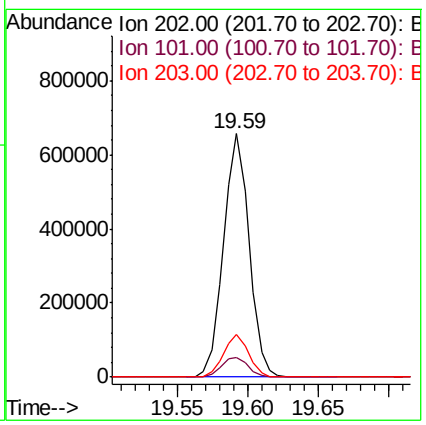


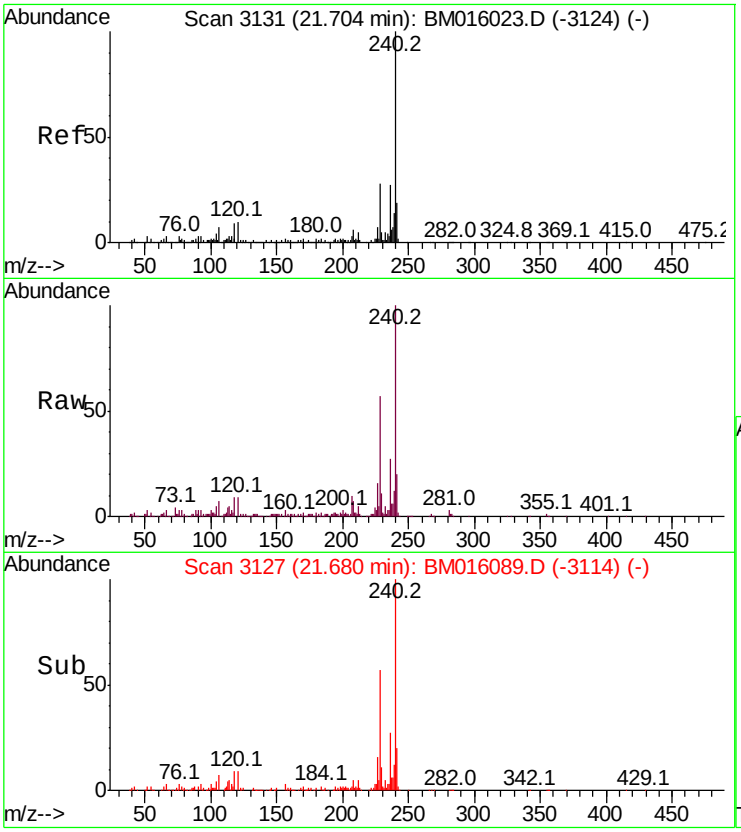


#74
Fluoranthene
Concen: 34.760 ng
RT: 19.59 min Scan# 2772
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:202 Resp: 827053

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.7
203	17.5	0.0	37.2



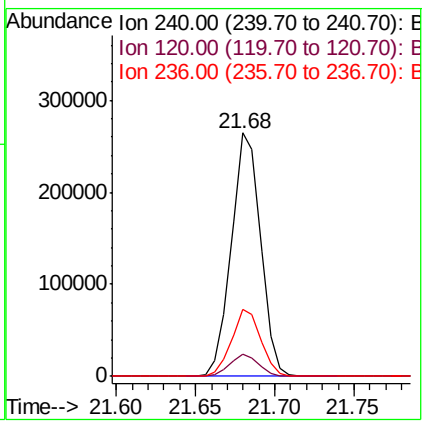


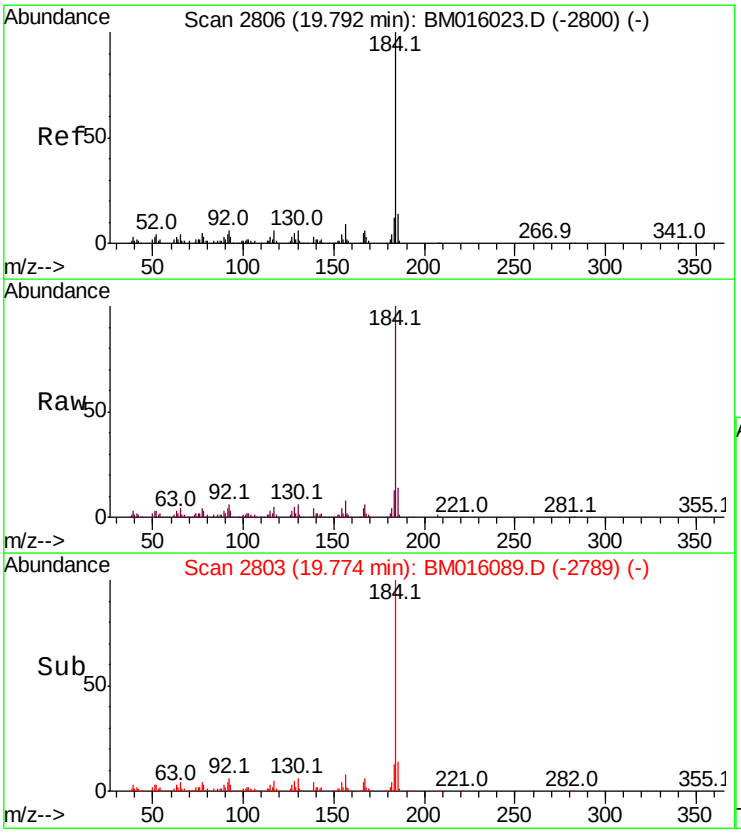
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 338642

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.2	12.2
236	27.4	20.0	30.0

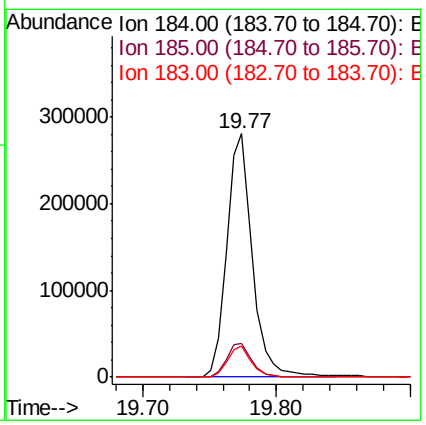


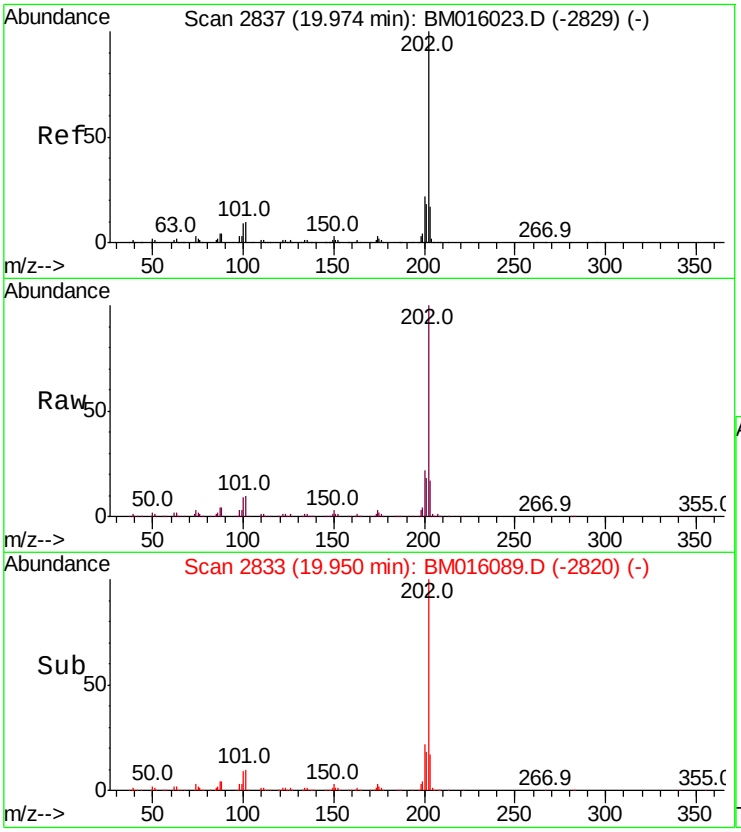


#76
Benzidine
Concen: 39.716 ng
RT: 19.77 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:184 Resp: 375835

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	12.6	8.9	13.3



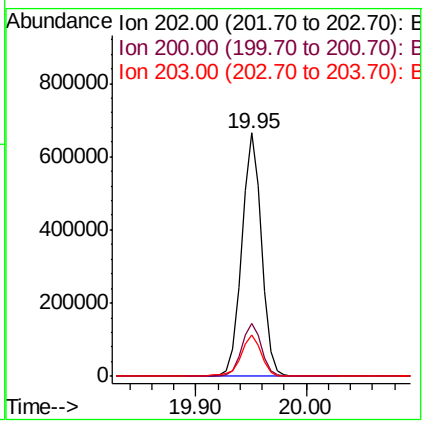


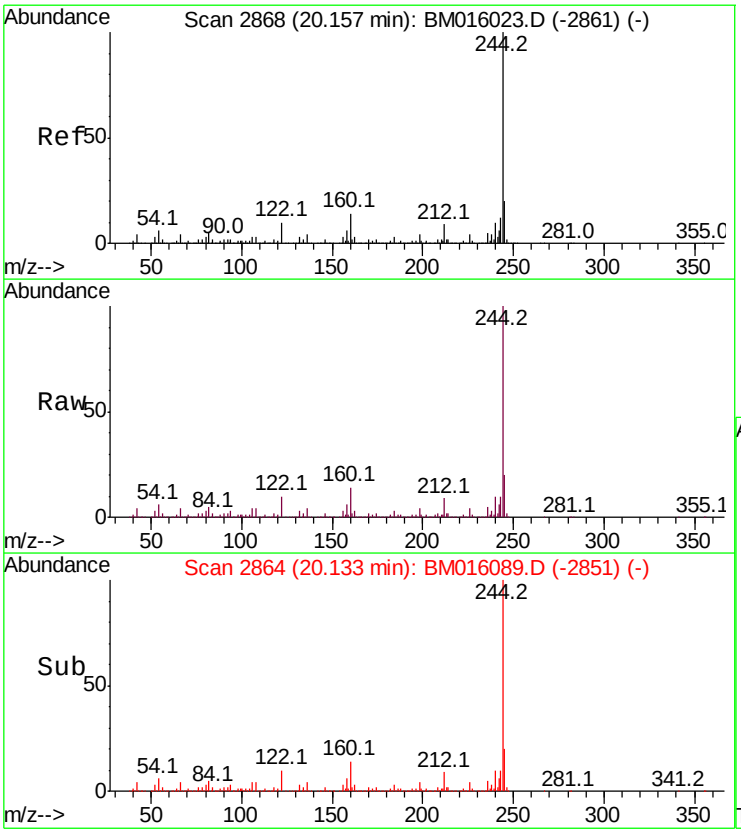
#77
Pyrene
Concen: 41.059 ng
RT: 19.95 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 833244

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	17.1	14.1	21.1

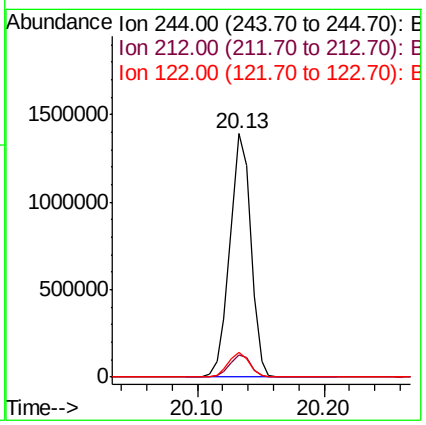


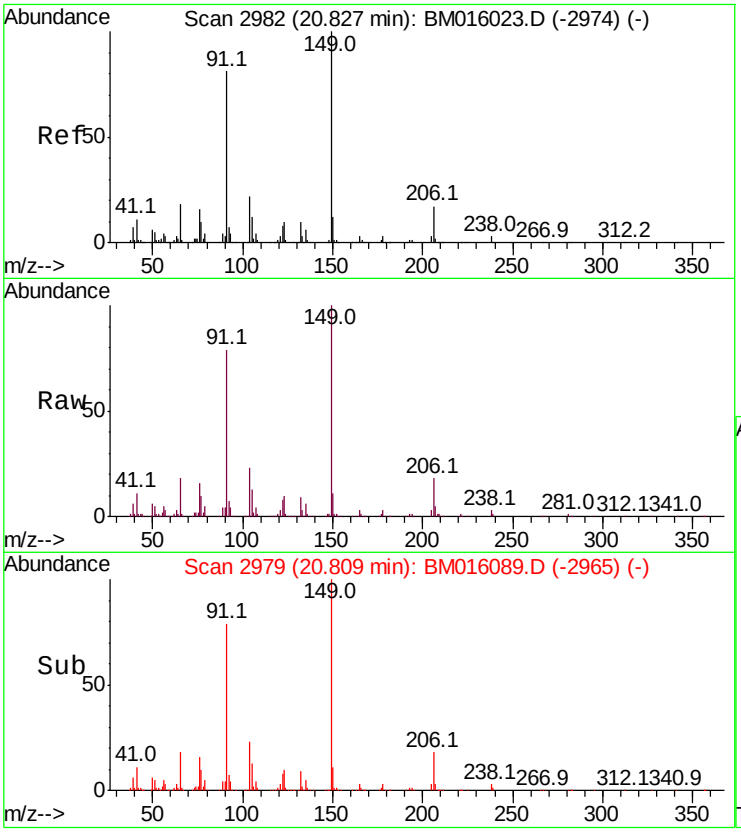


#78
Terphenyl-d14
Concen: 41.059 ng
RT: 20.13 min Scan# 2864
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:244 Resp: 1577502

Ion	Ratio	Lower	Upper
244	100		
212	9.3	4.9	7.3#
122	10.2	6.2	9.4#



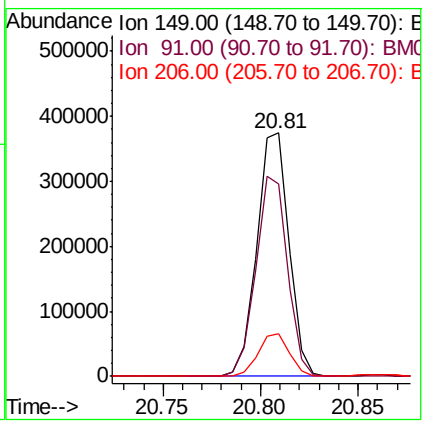


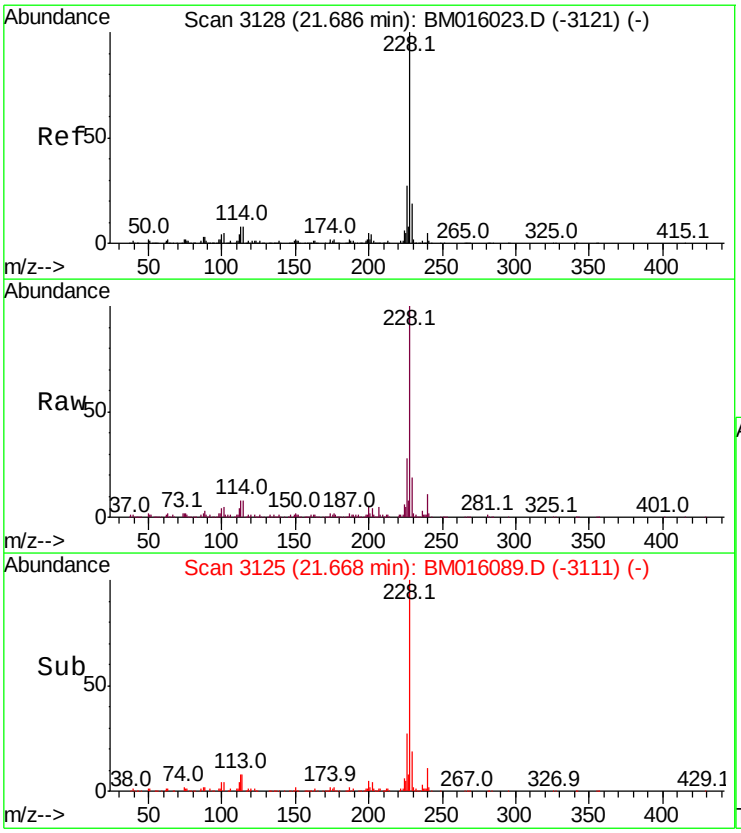
#79
Butylbenzylphthalate
Concen: 41.391 ng
RT: 20.81 min Scan# 2979
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 426714

Ion	Ratio	Lower	Upper
149	100		
91	79.1	50.1	75.1#
206	17.6	16.2	24.2

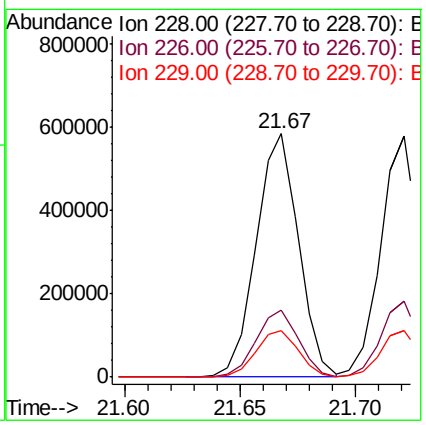


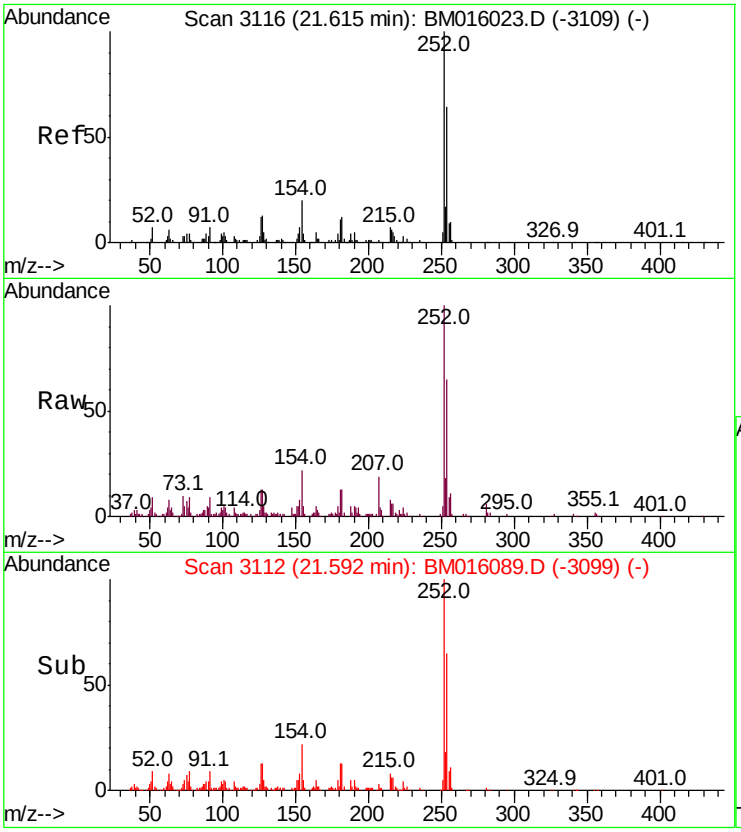


#80
Benzo(a)anthracene
Concen: 35.731 ng
RT: 21.67 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:228 Resp: 745242

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.7	32.5
229	18.9	16.0	24.0



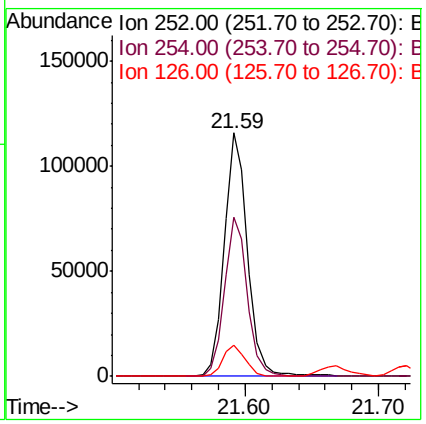


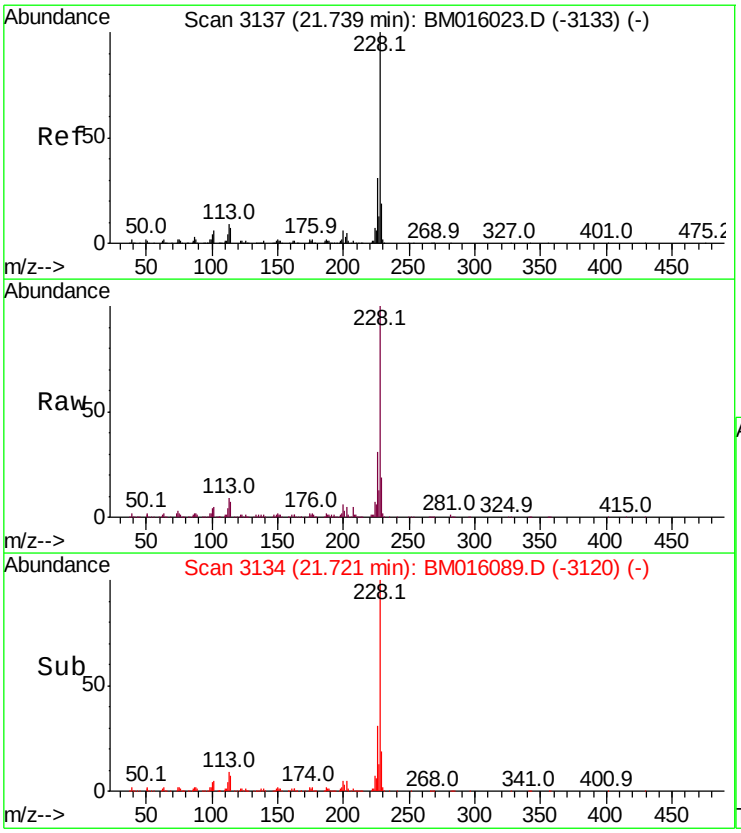
#81
3,3'-Dichlorobenzidine
Concen: 16.809 ng
RT: 21.59 min Scan# 3112
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 141210

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.9	77.9
126	12.7	9.8	14.8

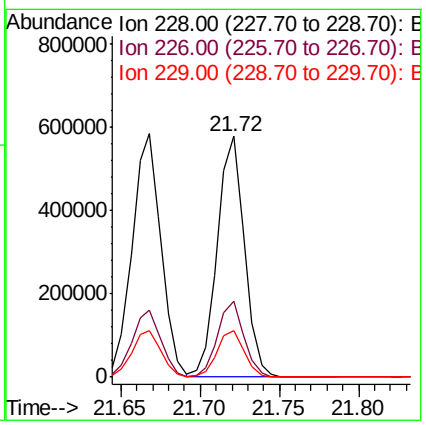


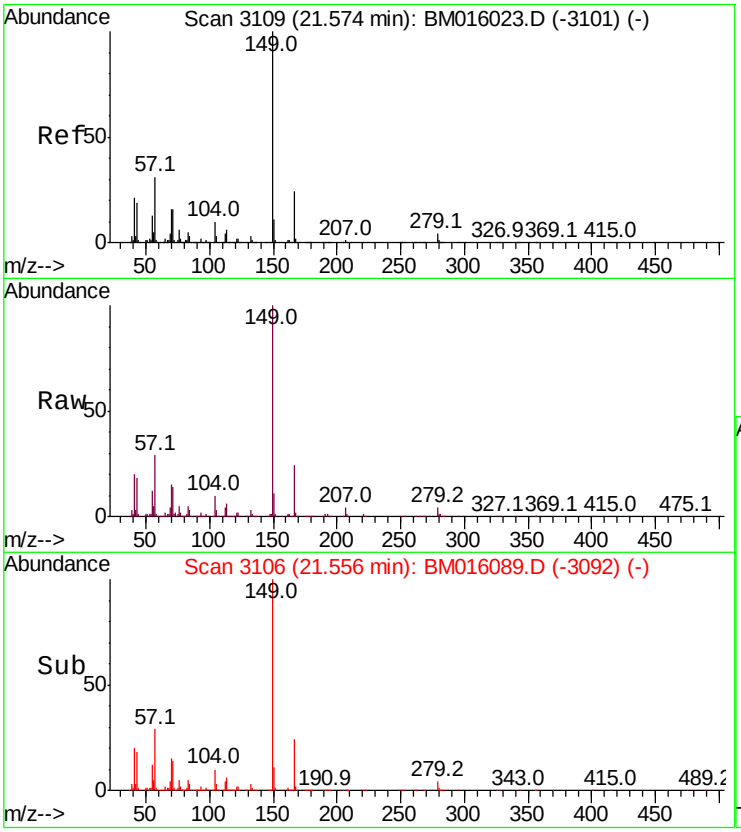


#82
Chrysene
Concen: 34.161 ng
RT: 21.72 min Scan# 3134
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:228 Resp: 683468

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.1	36.1
229	19.4	15.5	23.3



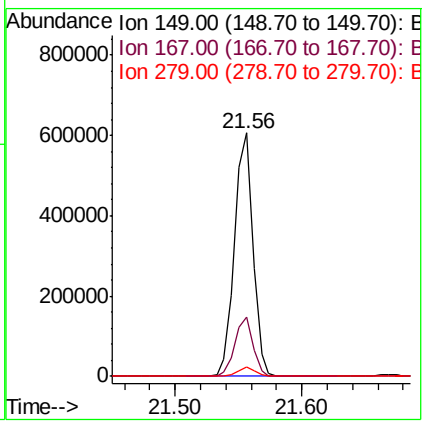


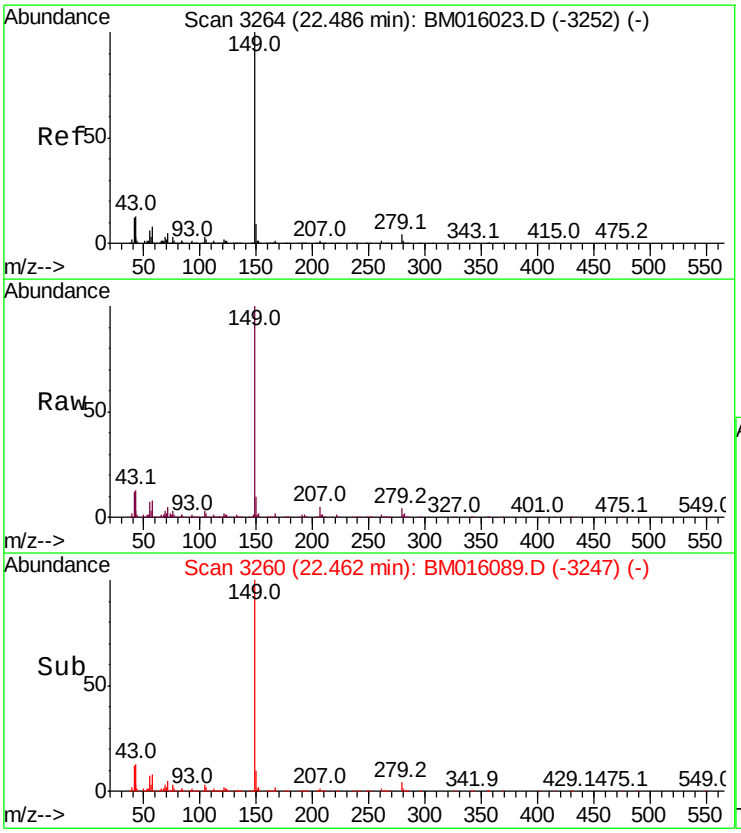
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.361 ng
RT: 21.56 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 603038

Ion	Ratio	Lower	Upper
149	100		
167	24.2	22.4	33.6
279	3.7	3.4	5.0

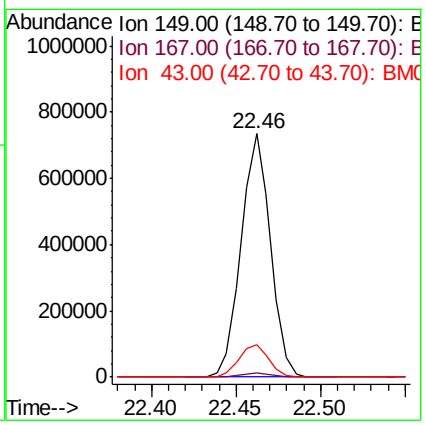


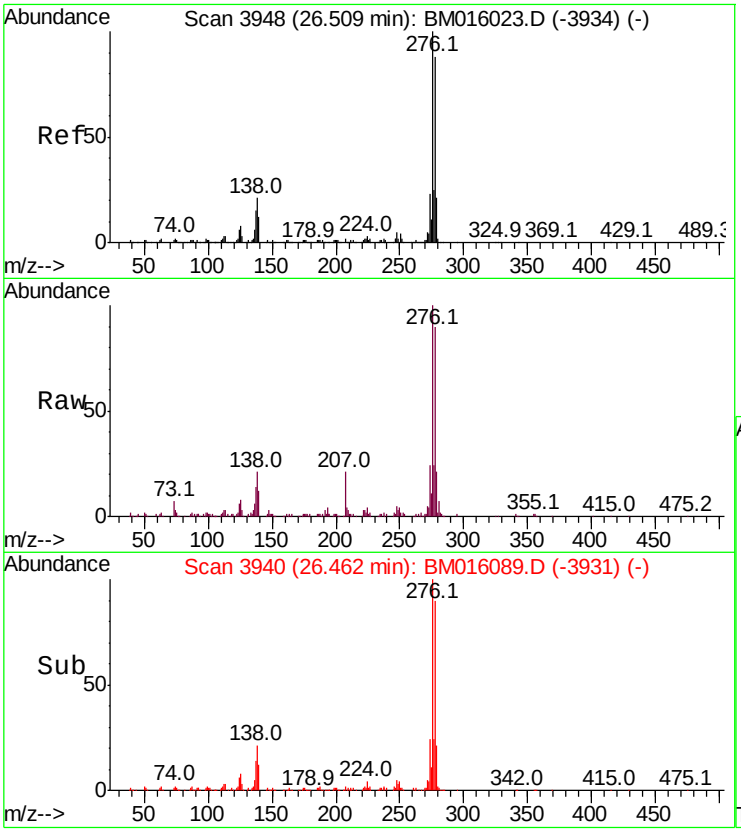


#84
Di-n-octyl phthalate
Concen: 35.291 ng
RT: 22.46 min Scan# 3260
Delta R.T. -0.02 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:149 Resp: 886182

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.9	7.3	10.9#



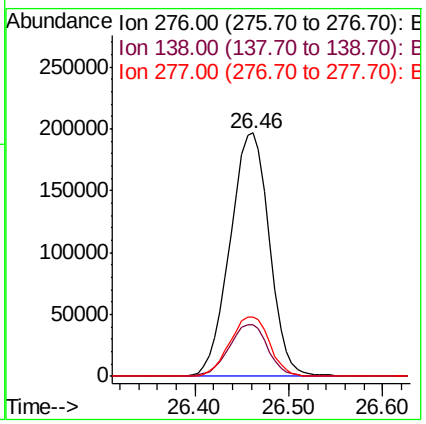


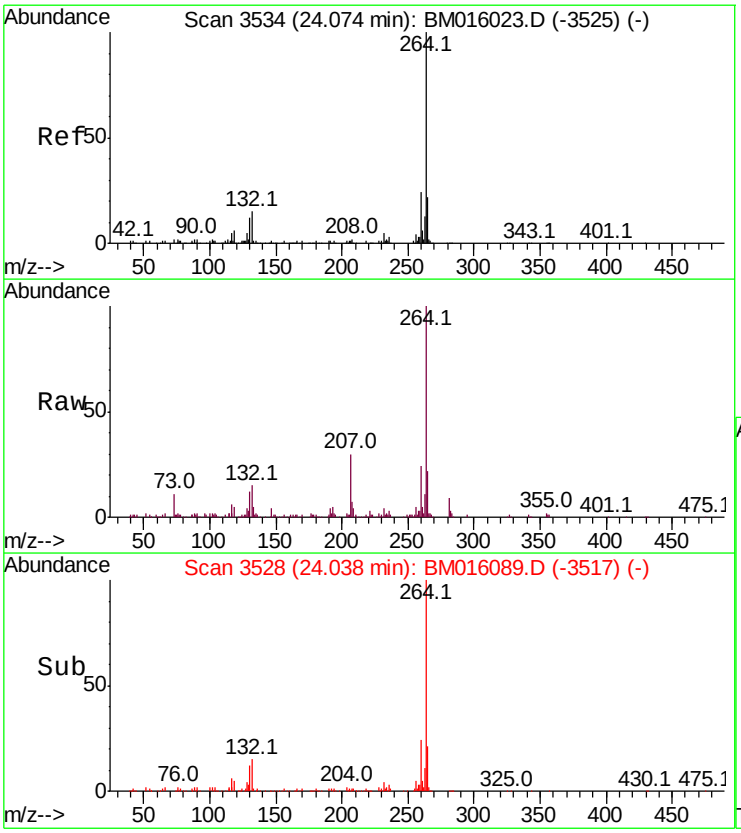
#85
Indeno(1,2,3-cd)pyrene
Concen: 23.958 ng
RT: 26.46 min Scan# 3940
Delta R.T. -0.05 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 568813

Ion	Ratio	Lower	Upper
276	100		
138	21.2	12.0	18.0#
277	25.0	20.0	30.0

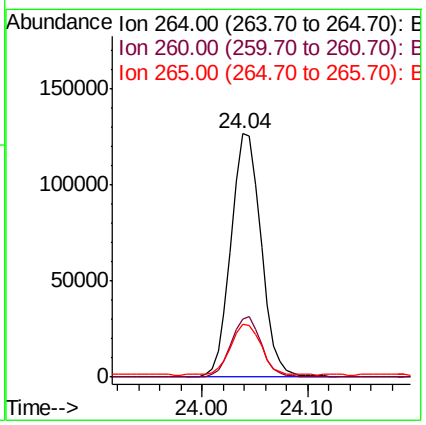


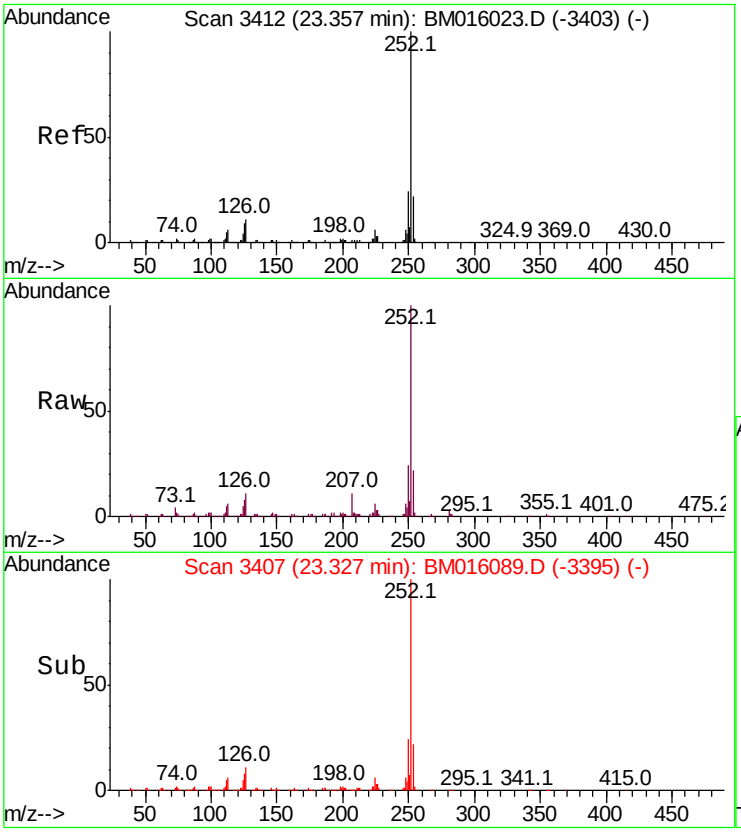


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.04 min Scan# 3528
Delta R.T. -0.04 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:264 Resp: 251116

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	21.6	17.3	25.9



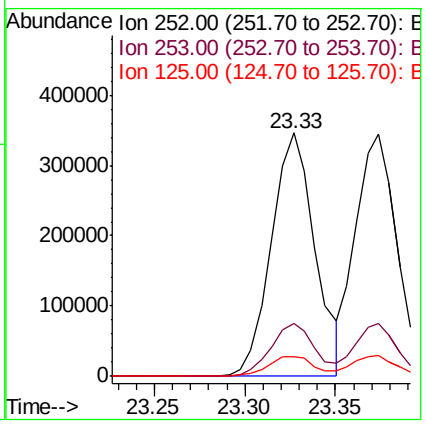


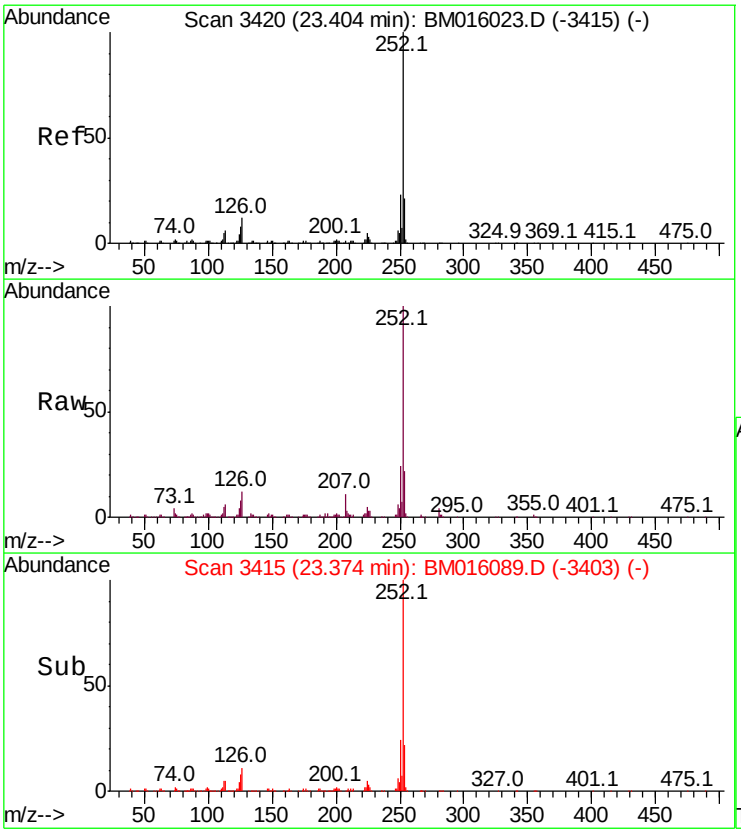
#87
Benzo(b)fluoranthene
Concen: 39.418 ng
RT: 23.33 min Scan# 3407
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 582807

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	8.3	9.9	14.9#

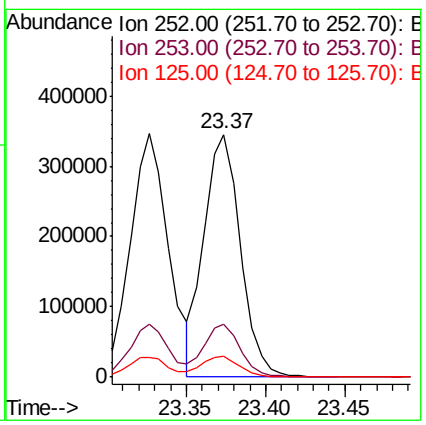


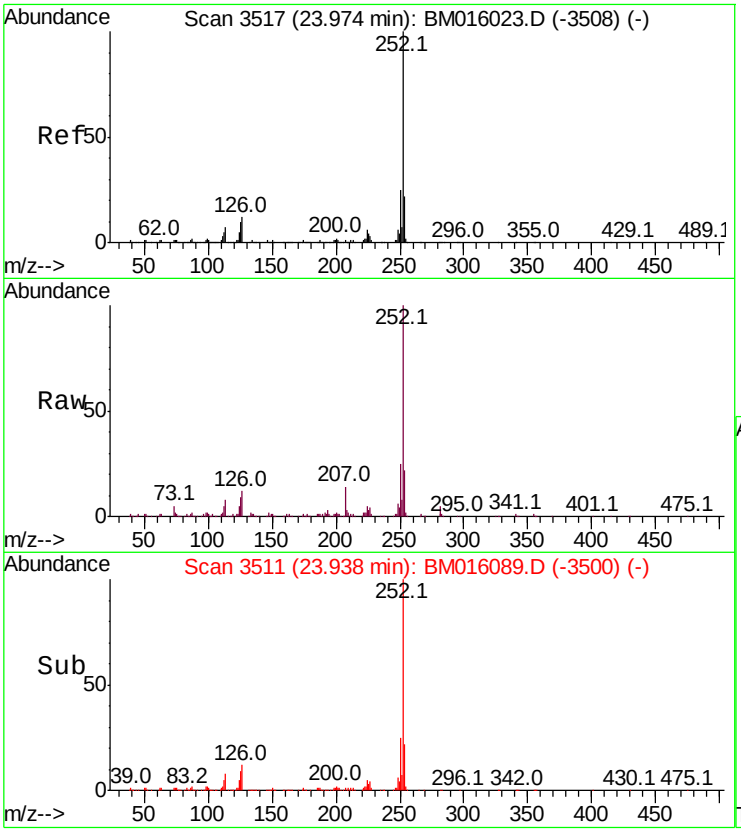


#88
Benzo(k)fluoranthene
Concen: 36.648 ng
RT: 23.37 min Scan# 3415
Delta R.T. -0.03 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:252 Resp: 549132

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	8.5	8.1	12.1



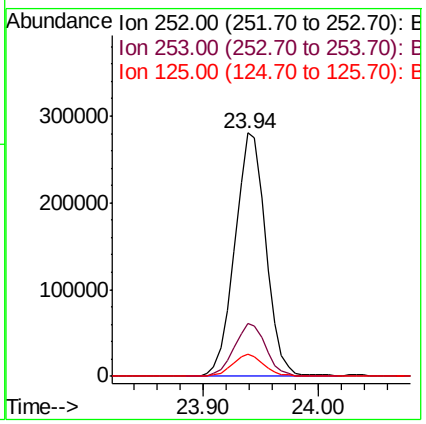


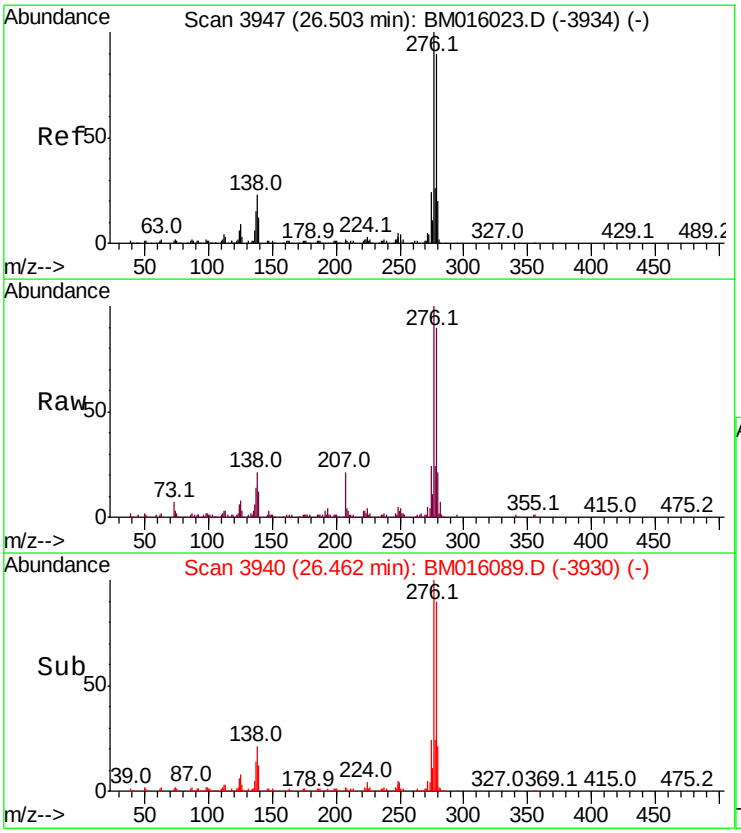
#89
Benzo(a)pyrene
Concen: 36.846 ng
RT: 23.94 min Scan# 3511
Delta R.T. -0.04 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 523708

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.0	7.4	11.2

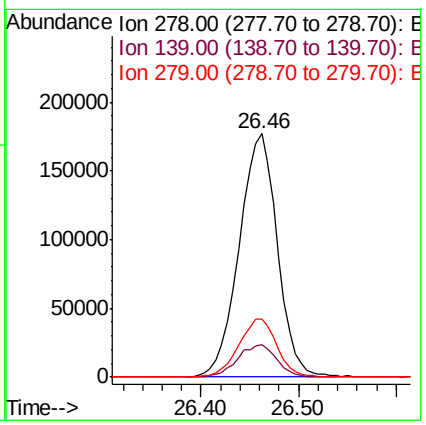


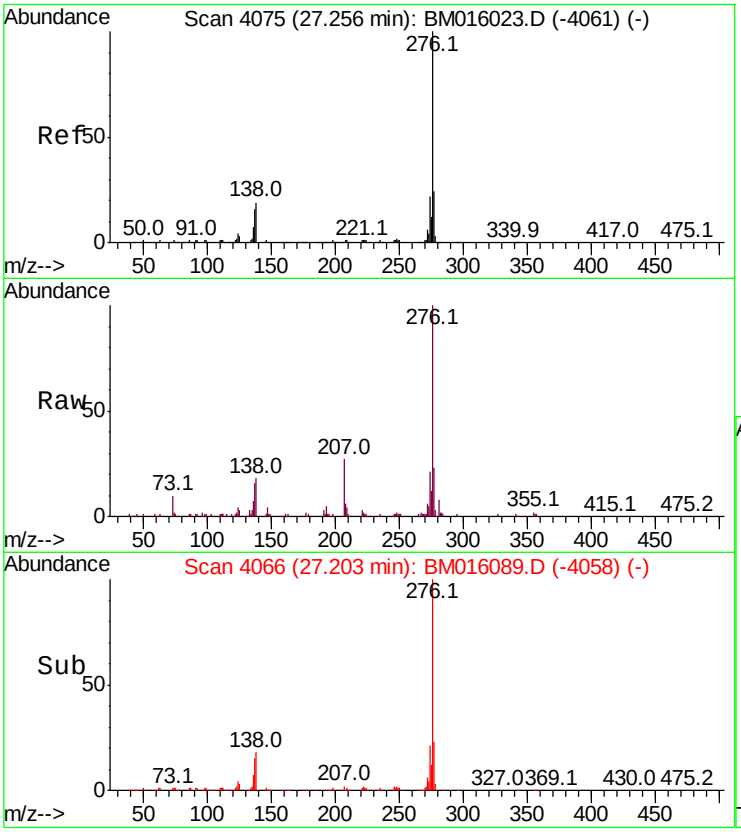


#90
Dibenzo(a,h)anthracene
Concen: 32.723 ng
RT: 26.46 min Scan# 3940
Delta R.T. -0.04 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Tgt Ion:278 Resp: 481880

Ion	Ratio	Lower	Upper
278	100		
139	13.2	13.4	20.0#
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.894 ng
RT: 27.20 min Scan# 4066
Delta R.T. -0.05 min
Lab File: BM016089.D
Acq: 27 Jul 2018 01:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 458154

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	18.0	19.0	28.6#