Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015932.D
Acq On : 13 Jul 2018 01:38
Operator : SJ/JU
Sample : J3825-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 13 03:20:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	86810	20.00	ng		-0.03
21) Naphthalene-d8	11.11	136	344815	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	180134	20.00	ng		-0.02
63) Phenanthrene-d10	17.63	188	356168	20.00	ng		-0.02
75) Chrysene-d12	21.74	240	328786	20.00	ng		-0.02
86) Perylene-d12	24.13	264	326695	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	752768	148.71	ng		-0.02
7) Phenol-d6	7.45	99	884902	127.70	ng		-0.02
23) Nitrobenzene-d5	9.47	82	732158	103.60	ng		-0.03
41) 2,4,6-Tribromophenol	16.39	330	349500	148.49	ng		-0.02
44) 2-Fluorobiphenyl	13.53	172	1470843	101.37	ng		-0.03
78) Terphenyl-d14	20.20	244	1875417	105.80	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	82773	39.539	ng	#	100
3) Pyridine	4.01	79	178415	32.296	ng	#	74
4) n-Nitrosodimethylamine	3.92	42	195422	45.431	ng	#	43
6) Aniline	7.62	93	131828	15.691	ng	#	88
8) 2-Chlorophenol	7.85	128	295666	48.668	ng		98
9) Benzaldehyde	7.42	77	130542	29.888	ng		88
10) Phenol	7.48	94	296773	42.621	ng		94
11) bis(2-Chloroethyl)ether	7.70	93	258097	45.566	ng		89
12) 1,3-Dichlorobenzene	8.17	146	316686	47.016	ng	#	92
13) 1,4-Dichlorobenzene	8.32	146	322082	46.240	ng		95
14) 1,2-Dichlorobenzene	8.65	146	314533	46.692	ng		95
15) Benzyl Alcohol	8.54	79	262550	43.640	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.82	45	400493	64.741	ng		100
17) 2-Methylphenol	8.74	107	225280	46.699	ng	#	88
18) Hexachloroethane	9.37	117	134463	48.821	ng		95
19) n-Nitroso-di-n-propylamine	9.10	70	230944	41.467	ng	#	78
20) 3+4-Methylphenols	9.07	107	297549	44.405	ng		89
22) Acetophenone	9.13	105	435298	48.461	ng	#	88
24) Nitrobenzene	9.52	77	365481	53.128	ng		98
25) Isophorone	10.04	82	585714	54.299	ng	#	95
26) 2-Nitrophenol	10.23	139	154300	52.088	ng	#	57
27) 2,4-Dimethylphenol	10.27	122	255563	56.790	ng	#	85
28) bis(2-Chloroethoxy)methane	10.51	93	346105	49.250	ng		97
29) 2,4-Dichlorophenol	10.76	162	266789	53.528	ng		98
30) 1,2,4-Trichlorobenzene	10.97	180	290571	50.194	ng		98
31) Naphthalene	11.16	128	901718	50.439	ng		99
32) Benzoic acid	10.45	122	142762	35.831	ng	#	82
33) 4-Chloroaniline	11.29	127	62303	8.548	ng	#	87
34) Hexachlorobutadiene	11.42	225	190002	49.180	ng		97
35) Caprolactam	12.09	113	53425	32.321	ng		85
36) 4-Chloro-3-methylphenol	12.39	107	278980	48.783	ng		85
37) 2-Methylnaphthalene	12.75	142	649757	51.093	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	313767	54.271	ng	#	100
40) Hexachlorocyclopentadiene	13.07	237	305225	109.151	ng		97

Quantitation Report (Not Reviewed)

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Data File : BM015932.D
Acq On : 13 Jul 2018 01:38
Operator : SJ/JU
Sample : J3825-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 13 03:20:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.36	196	197792	54.122	ng		99
43) 2,4,5-Trichlorophenol	13.43	196	205405	52.030	ng	#	83
45) 1,1'-Biphenyl	13.75	154	799510	51.335	ng		98
46) 2-Chloronaphthalene	13.80	162	617924	53.066	ng	#	91
47) 2-Nitroaniline	14.01	65	201777	49.689	ng	#	81
48) Acenaphthylene	14.64	152	978481	51.654	ng		99
49) Dimethylphthalate	14.36	163	766003	48.217	ng		99
50) 2,6-Dinitrotoluene	14.50	165	157838	50.956	ng	#	73
51) Acenaphthene	14.97	154	569692	48.331	ng		97
52) 3-Nitroaniline	14.83	138	78838	23.253	ng	#	74
53) 2,4-Dinitrophenol	15.05	184	119127	77.128	ng	#	82
54) Dibenzofuran	15.30	168	901967	49.659	ng	#	86
55) 4-Nitrophenol	15.13	139	210655	84.188	ng	#	73
56) 2,4-Dinitrotoluene	15.28	165	218103	48.771	ng		99
57) Fluorene	15.95	166	716499	47.836	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.53	232	170356	51.137	ng	#	100
59) Diethylphthalate	15.70	149	789485	46.374	ng		95
60) 4-Chlorophenyl-phenylether	15.93	204	355168	46.082	ng	#	84
61) 4-Nitroaniline	15.99	138	125318	35.630	ng	#	31
62) Azobenzene	16.22	77	834422	52.288	ng		79
64) 4,6-Dinitro-2-methylphenol	16.05	198	90159	41.639	ng		87
65) n-Nitrosodiphenylamine	16.15	169	599945	49.159	ng		98
66) 4-Bromophenyl-phenylether	16.82	248	206171	51.845	ng	#	78
67) Hexachlorobenzene	16.94	284	227601	51.219	ng	#	75
68) Atrazine	17.08	200	204757	51.007	ng		98
69) Pentachlorophenol	17.29	266	238225	86.637	ng		99
70) Phenanthrene	17.67	178	1023929	50.250	ng		99
71) Anthracene	17.77	178	1049553	52.449	ng		98
72) Carbazole	18.04	167	909008	48.747	ng		98
73) Di-n-butylphthalate	18.56	149	1235793	49.169	ng	#	97
74) Fluoranthene	19.66	202	1100255	46.969	ng		99
76) Benzidine	19.84	184	113966	11.831	ng		99
77) Pyrene	20.02	202	1105326	53.969	ng		99
79) Butylbenzylphthalate	20.86	149	540121	54.557	ng	#	82
80) Benzo(a)anthracene	21.73	228	1072626	51.455	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	246121	32.861	ng		99
82) Chrysene	21.78	228	996427	51.312	ng		100
83) Bis(2-ethylhexyl)phthalate	21.61	149	768306	52.523	ng		94
84) Di-n-octyl phthalate	22.53	149	1276140	53.502	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.60	276	1258999	69.782	ng	#	94
87) Benzo(b)fluoranthene	23.41	252	1084220	49.708	ng	#	96
88) Benzo(k)fluoranthene	23.46	252	998649	47.133	ng		98
89) Benzo(a)pyrene	24.03	252	1018645	53.054	ng		99
90) Dibenzo(a,h)anthracene	26.60	278	1075944	62.284	ng		97
91) Benzo(g,h,i)perylene	27.36	276	1001875	66.006	ng	#	94

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015932.D
Acq On : 13 Jul 2018 01:38
Operator : SJ/JU
Sample : J3825-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 13 03:20:05 2018
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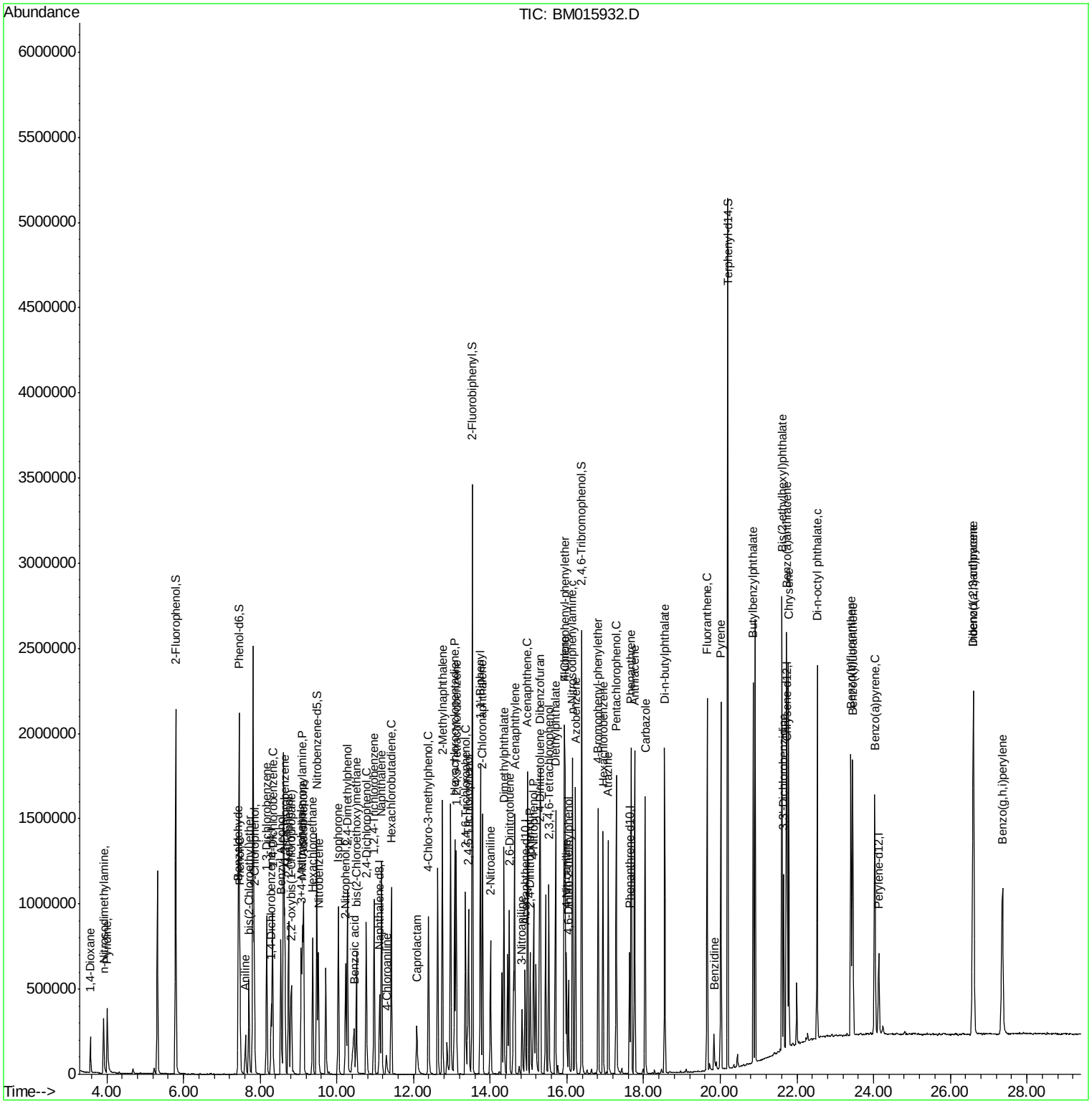
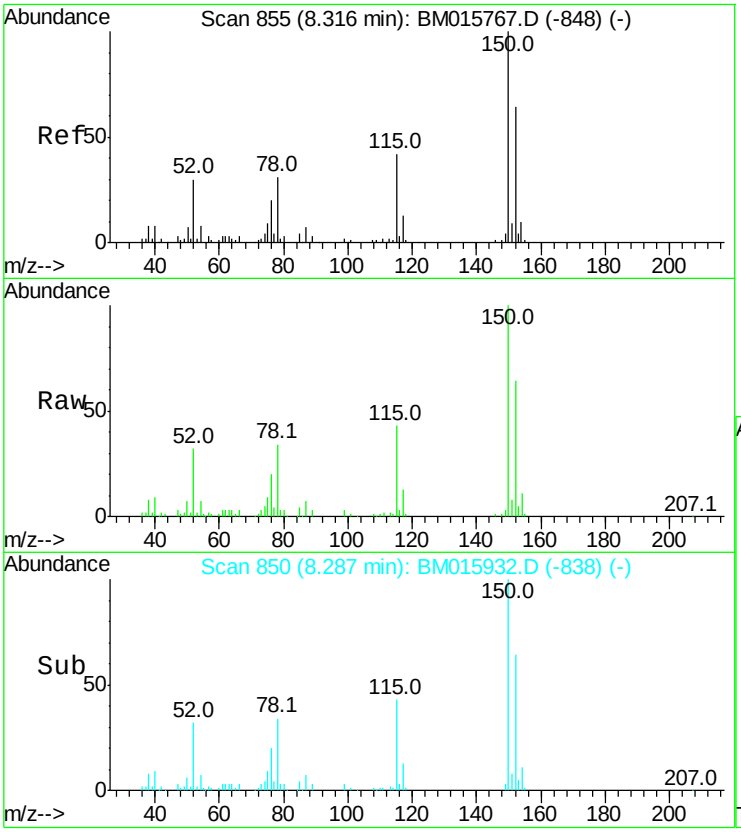
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



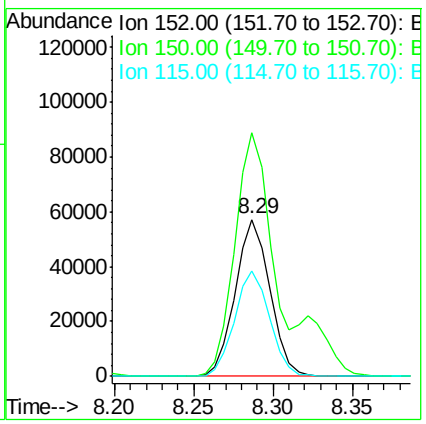


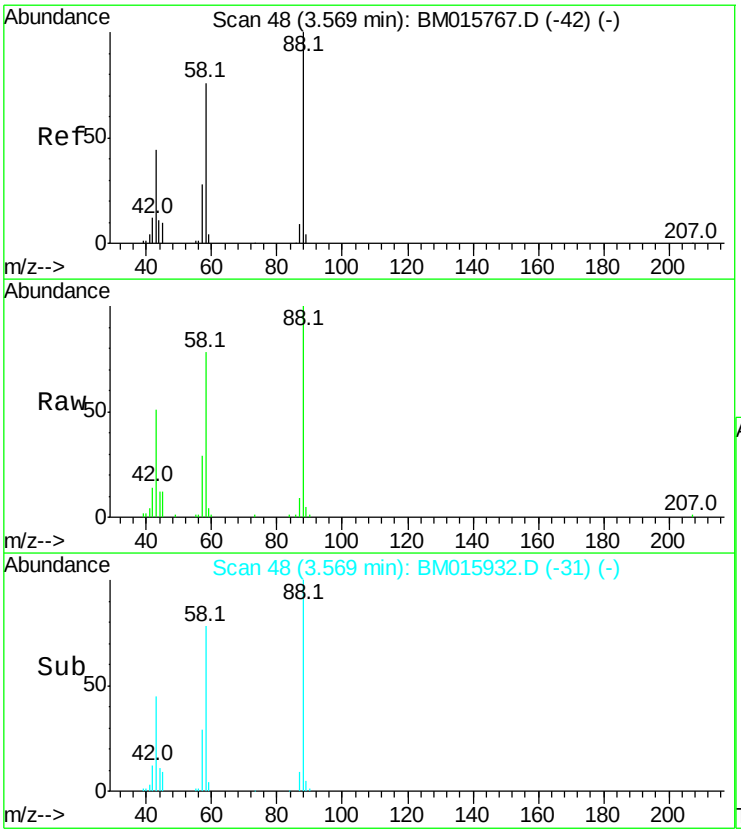
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 850
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 86810

Ion	Ratio	Lower	Upper
152	100		
150	155.2	119.5	179.3
115	67.0	43.0	64.4#

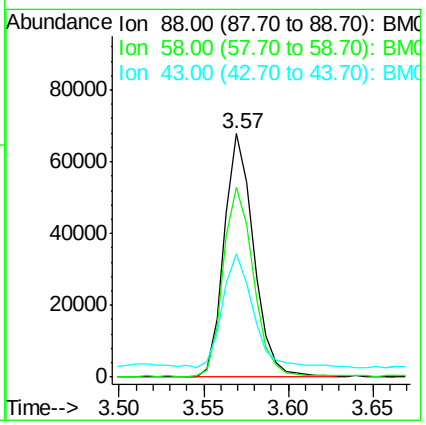


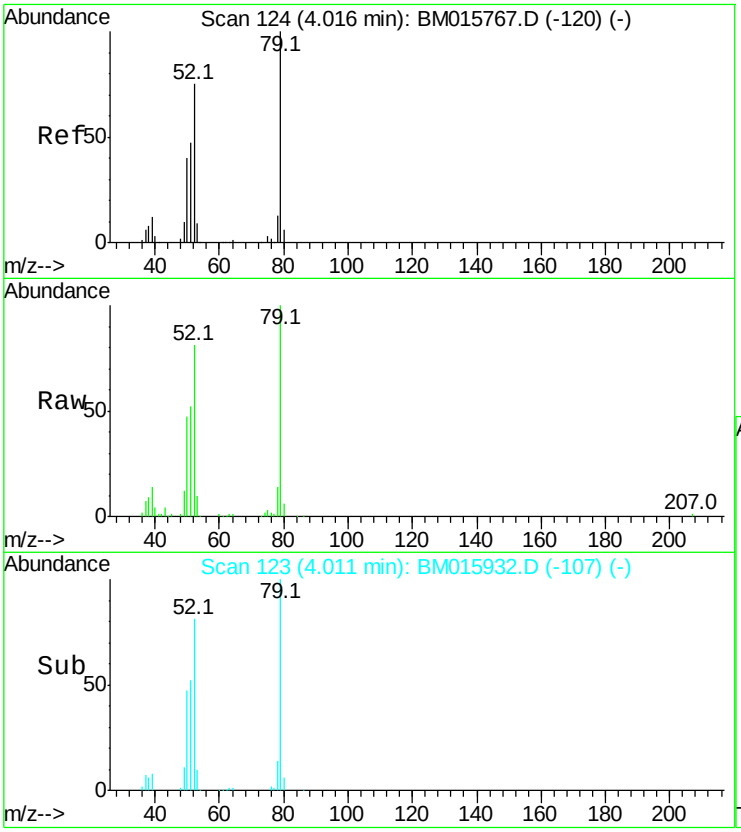


#2
1,4-Dioxane
Concen: 39.539 ng
RT: 3.57 min Scan# 48
Delta R.T. 0.00 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 88 Resp: 82773

Ion	Ratio	Lower	Upper
88	100		
58	80.2	0.0	0.0#
43	46.9	0.0	0.0#



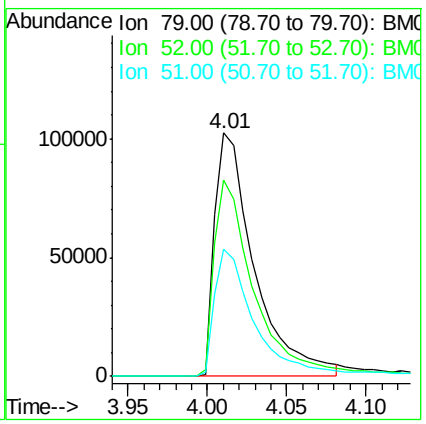


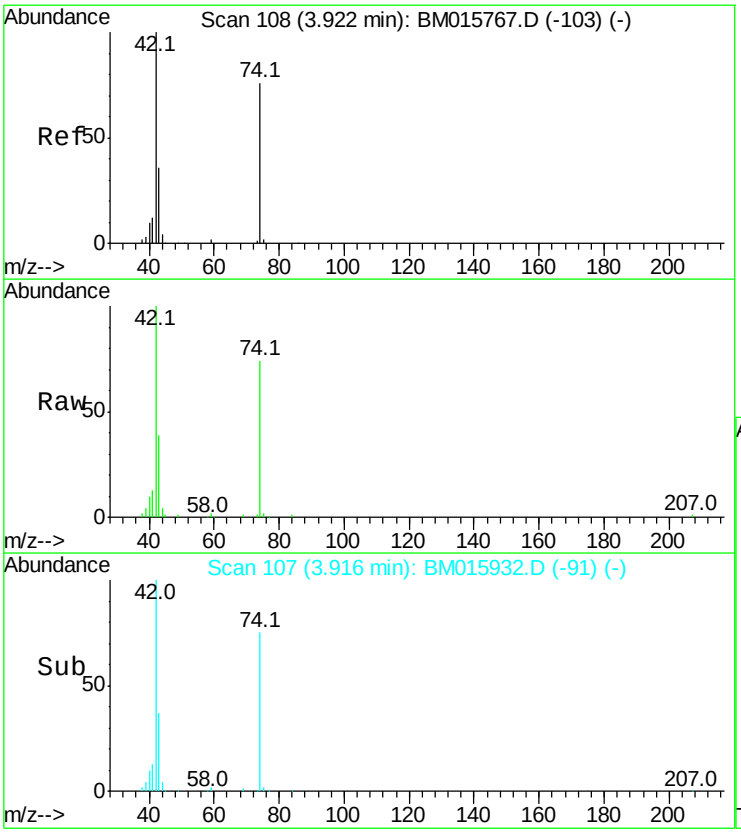
#3
Pyridine
Concen: 32.296 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 178415

Ion	Ratio	Lower	Upper
79	100		
52	80.7	51.1	76.7#
51	52.2	26.1	39.1#

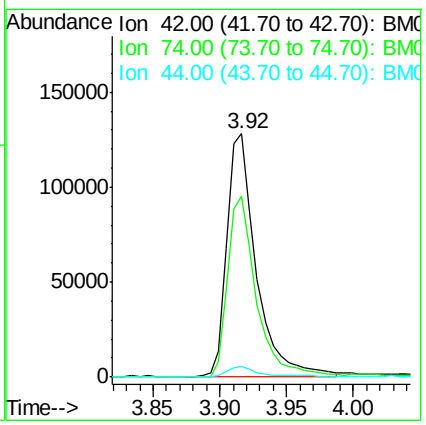


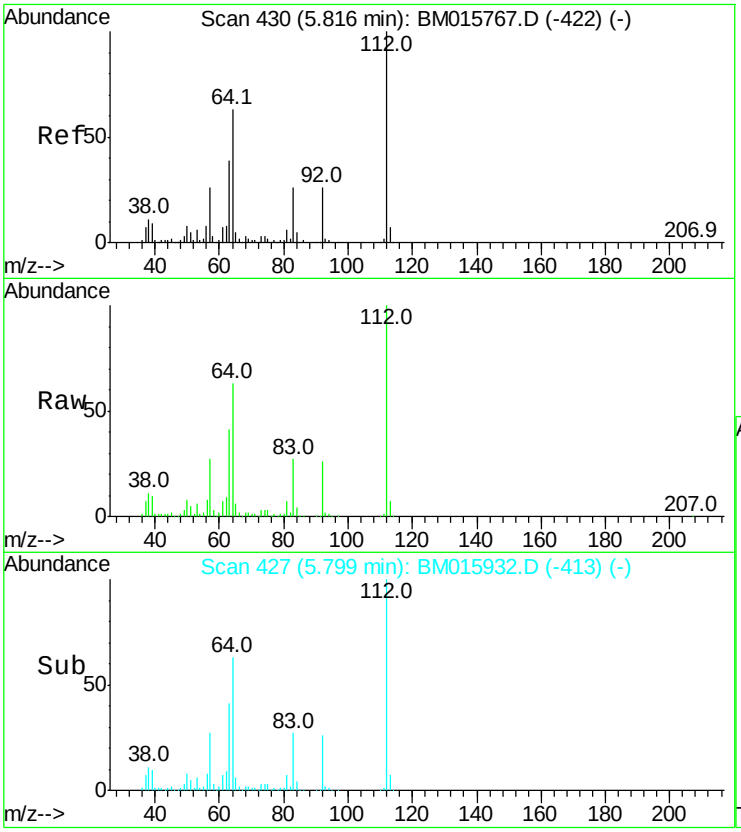


#4
n-Nitrosodimethylamine
Concen: 45.431 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 42 Resp: 195422

Ion	Ratio	Lower	Upper
42	100		
74	74.3	119.3	178.9#
44	4.5	5.4	8.2#



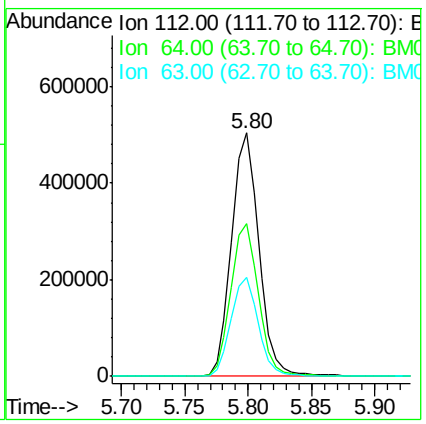


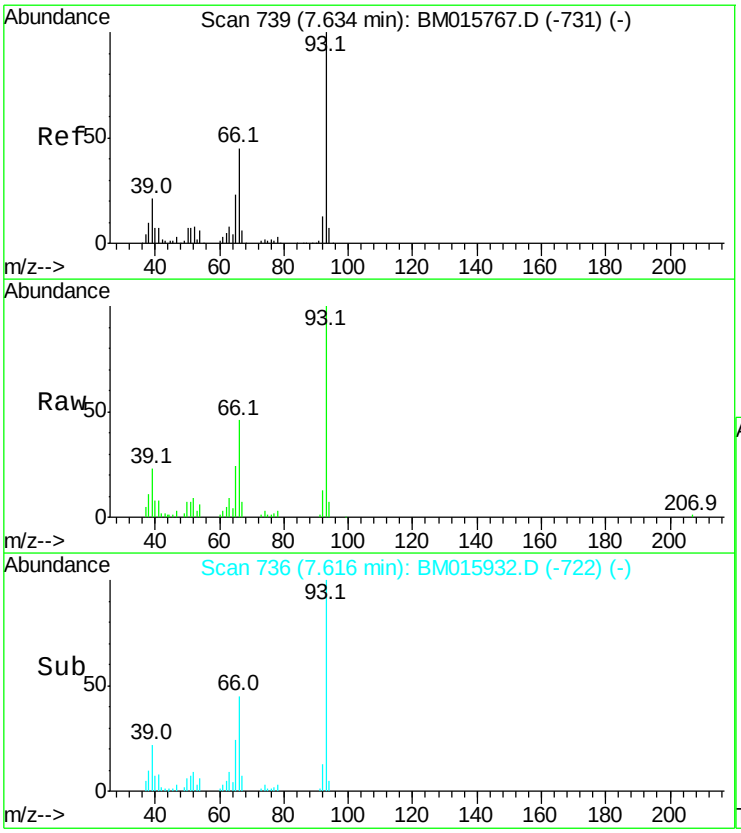
#5
2-Fluorophenol
Concen: 45.431 ng
RT: 5.80 min Scan# 427
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 752768

Ion	Ratio	Lower	Upper
112	100		
64	62.6	38.6	57.8#
63	40.7	19.3	28.9#

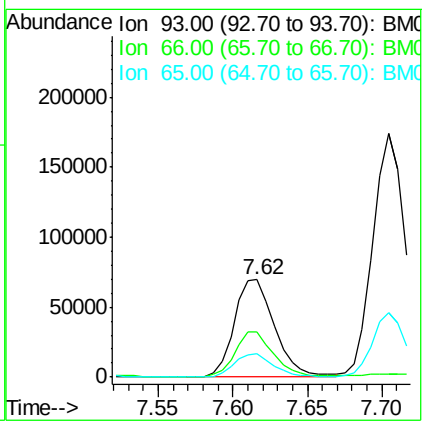


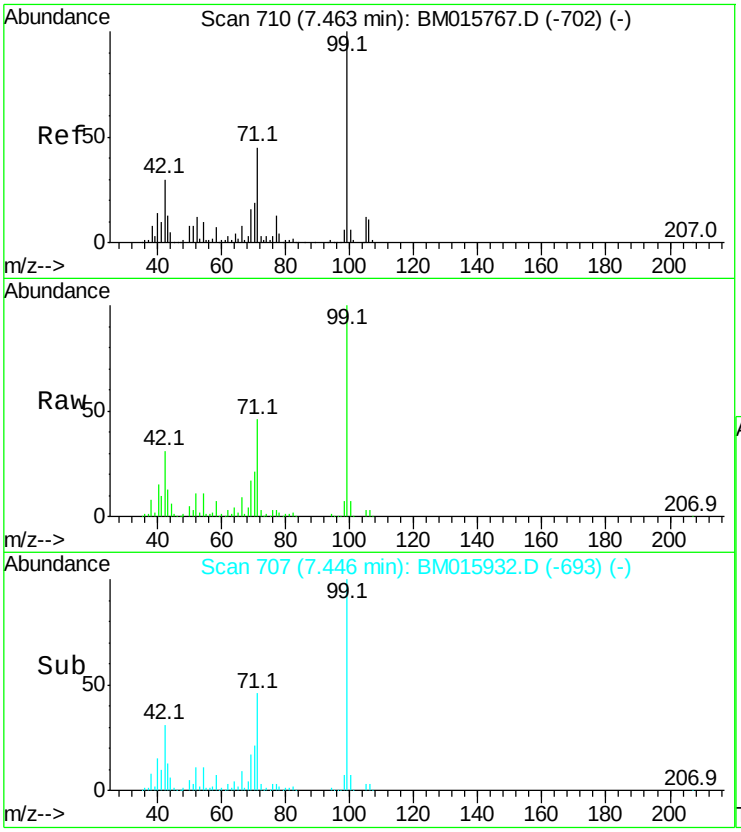


#6
Aniline
Concen: 15.691 ng
RT: 7.62 min Scan# 736
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 93 Resp: 131828

Ion	Ratio	Lower	Upper
93	100		
66	46.4	30.8	46.2#
65	24.4	16.0	24.0#



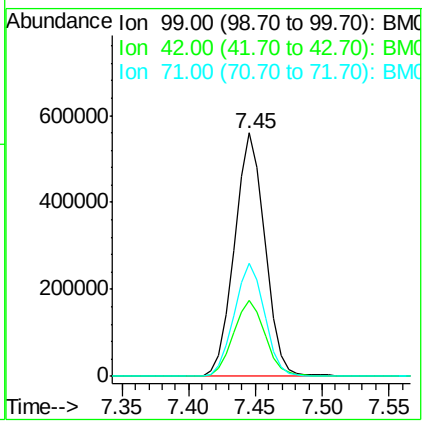


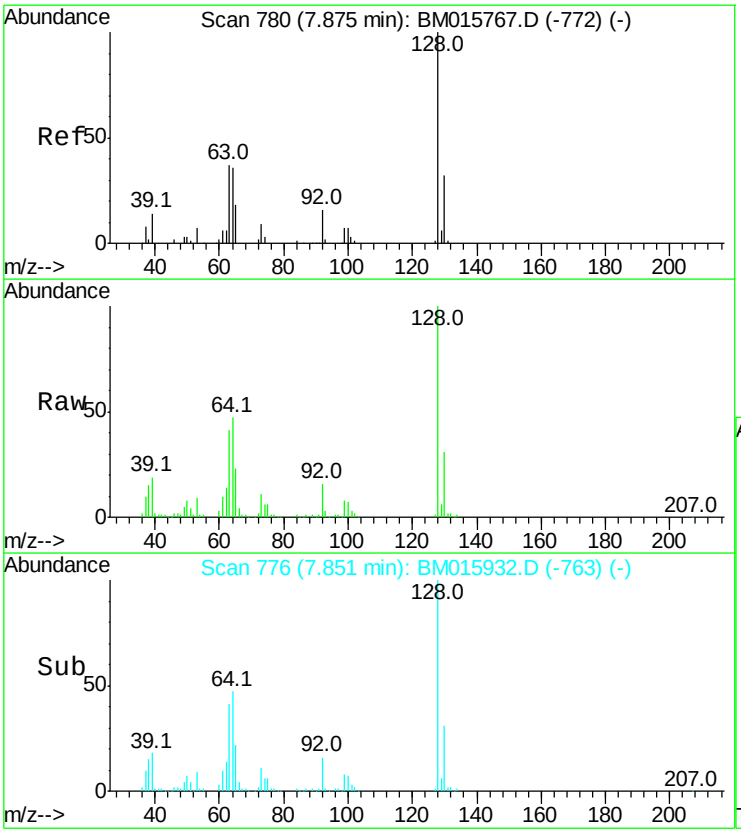
#7
Phenol-d6
Concen: 15.691 ng
RT: 7.45 min Scan# 707
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 884902

Ion	Ratio	Lower	Upper
99	100		
42	31.4	11.0	16.4#
71	46.3	23.4	35.2#

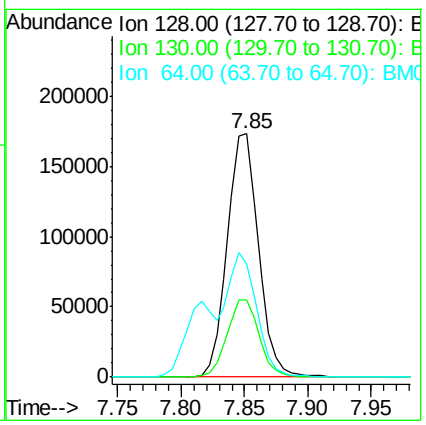


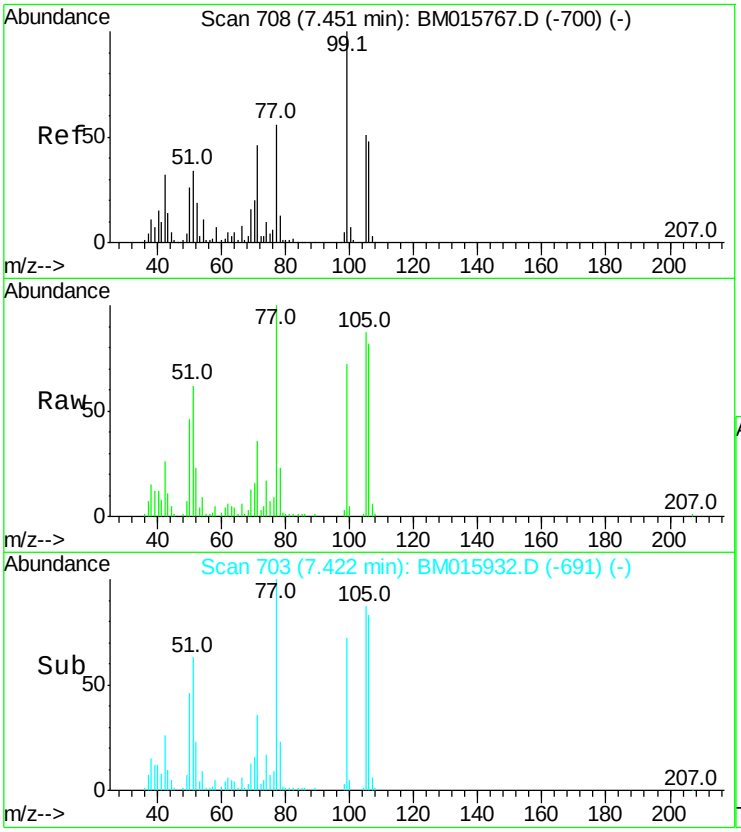


#8
2-Chlorophenol
Concen: 48.668 ng
RT: 7.85 min Scan# 776
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:128 Resp: 295666

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	46.6	24.9	64.9



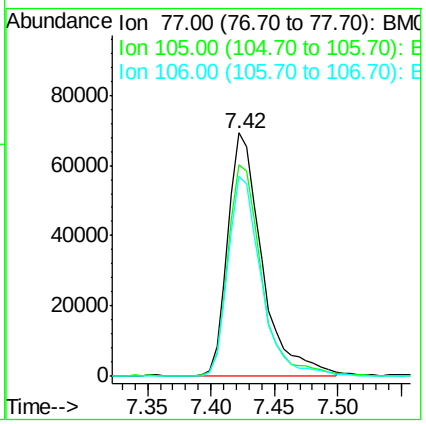


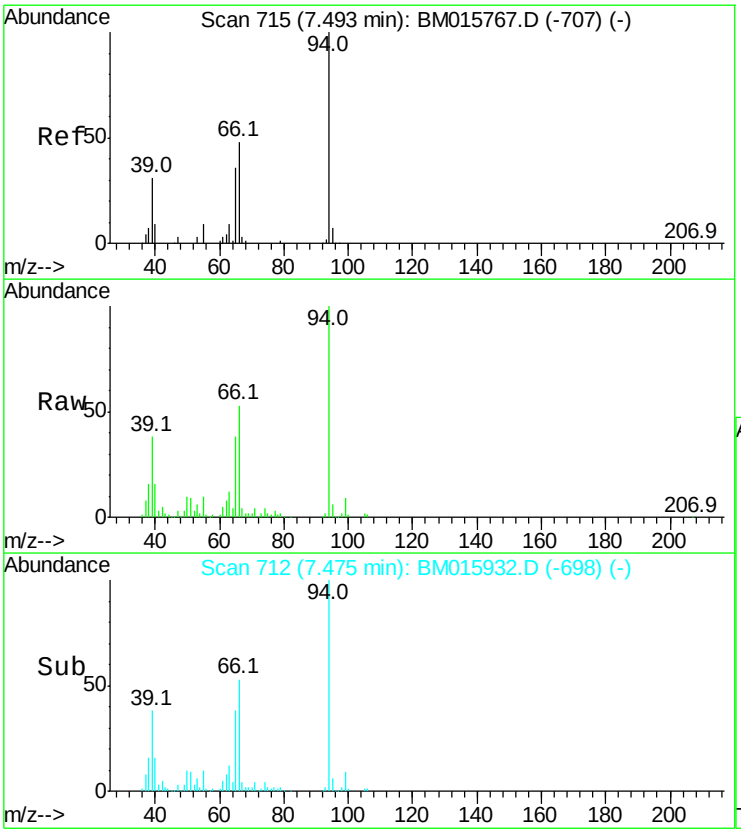
#9
Benzaldehyde
Concen: 29.888 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 130542

Ion	Ratio	Lower	Upper
77	100		
105	87.2	78.8	118.8
106	82.3	73.7	113.7

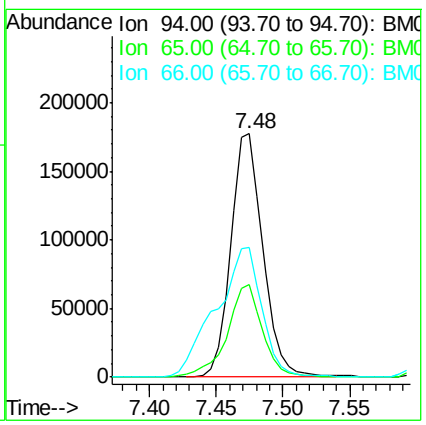


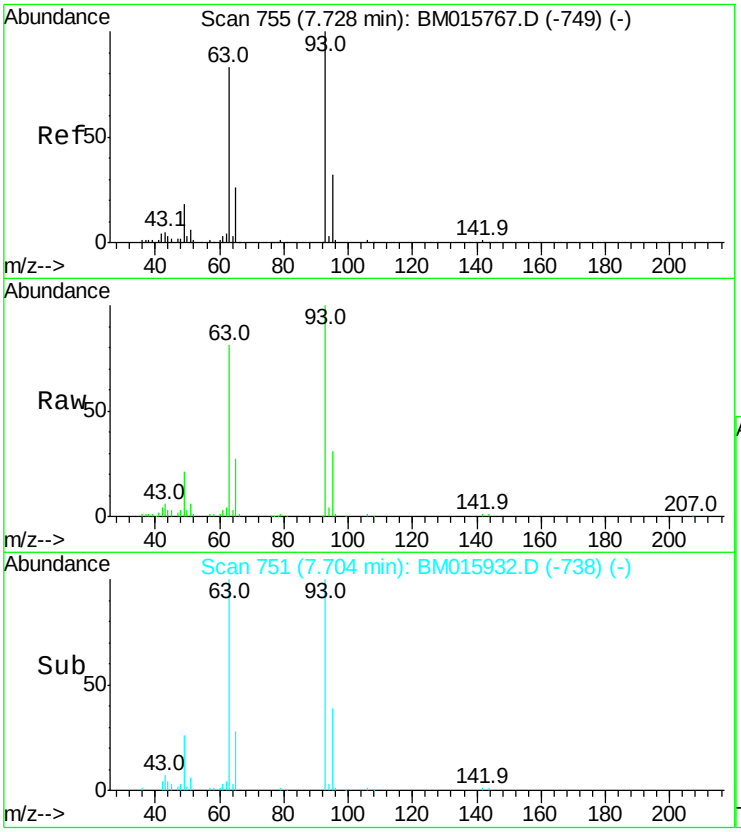


#10
Phenol
Concen: 42.621 ng
RT: 7.48 min Scan# 712
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 94 Resp: 296773

Ion	Ratio	Lower	Upper
94	100		
65	38.2	18.8	58.8
66	53.2	39.9	79.9



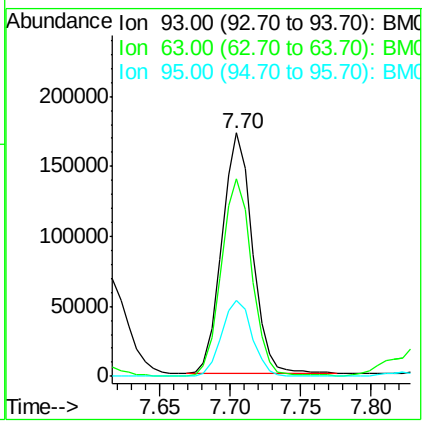


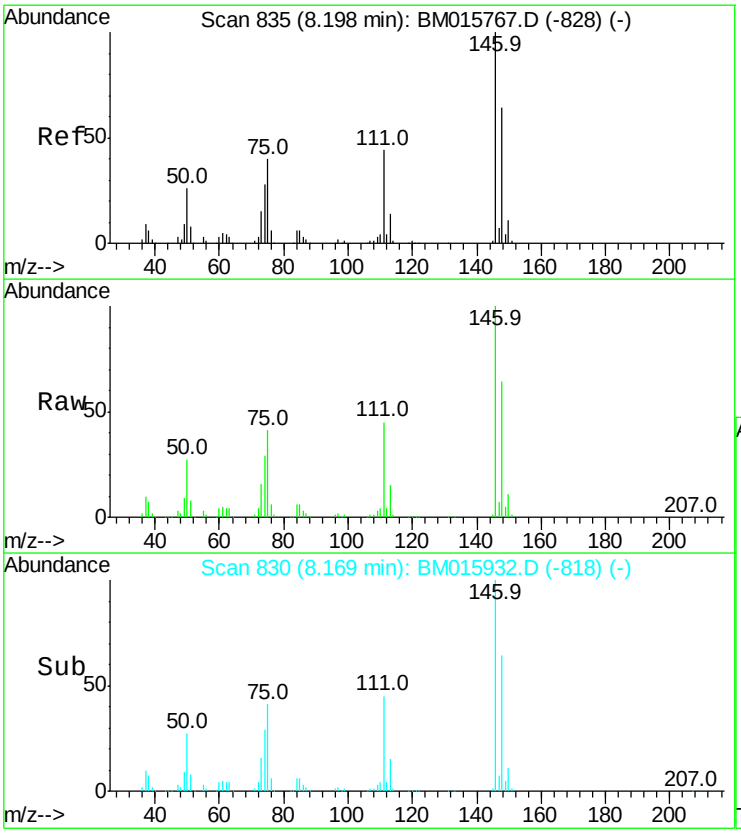
#11
bis(2-Chloroethyl)ether
Concen: 45.566 ng
RT: 7.70 min Scan# 751
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 258097

Ion	Ratio	Lower	Upper
93	100		
63	81.1	49.5	89.5
95	31.2	13.5	53.5

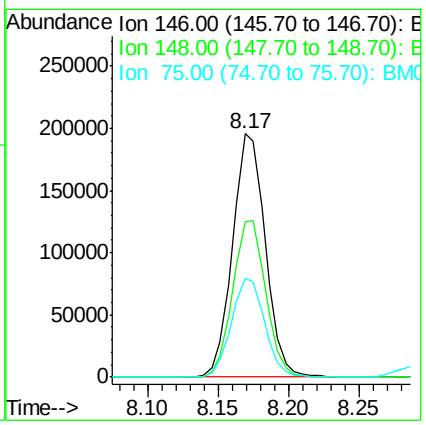


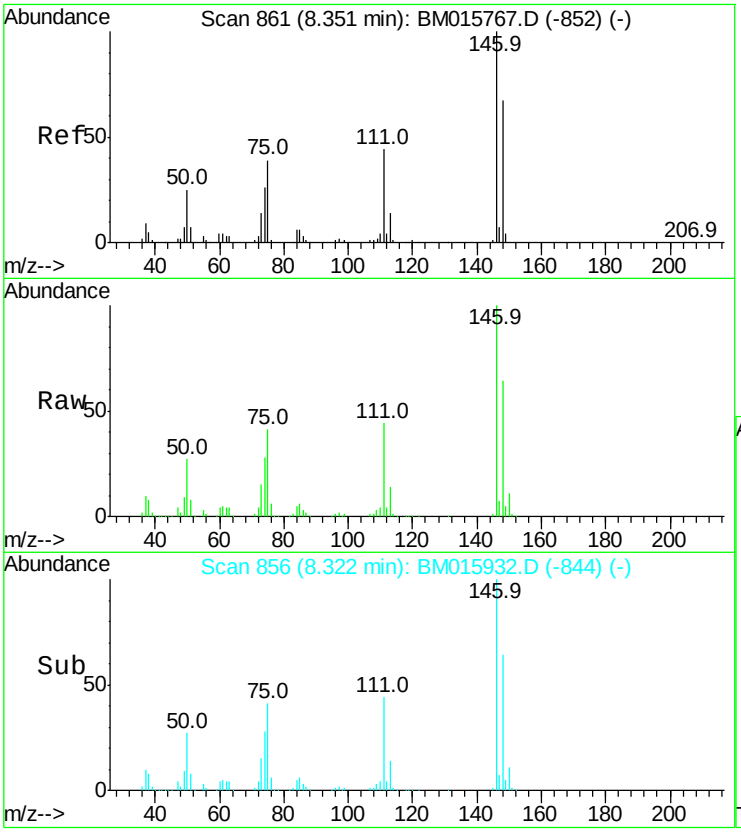


#12
1,3-Dichlorobenzene
Concen: 47.016 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:146 Resp: 316686

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	40.8	21.4	32.2#

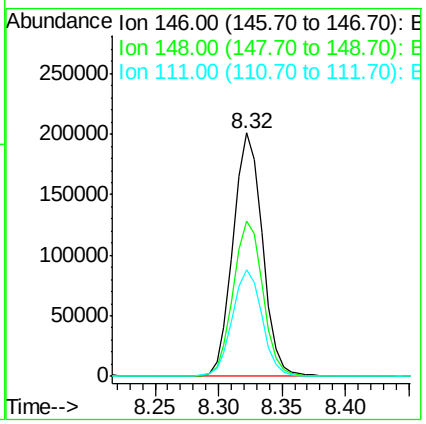




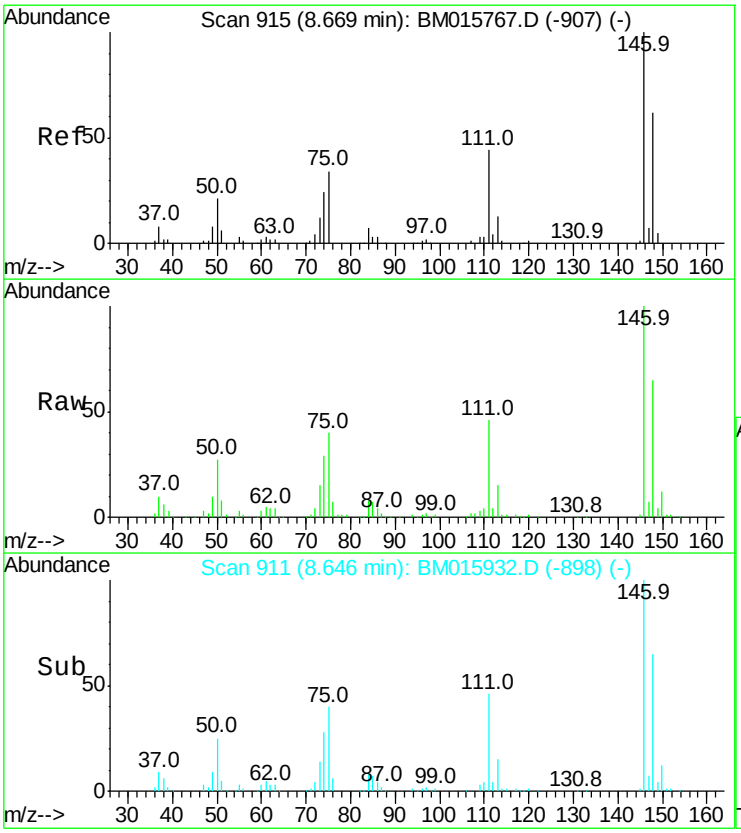
#13
1,4-Dichlorobenzene
Concen: 46.240 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:146 Resp: 322082

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	43.7	29.2	43.8



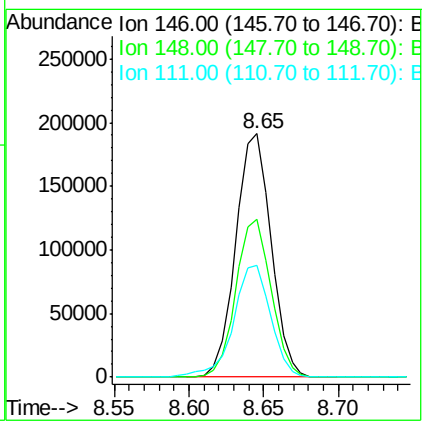
Instrument :
BNA_M
ClientSampleId :

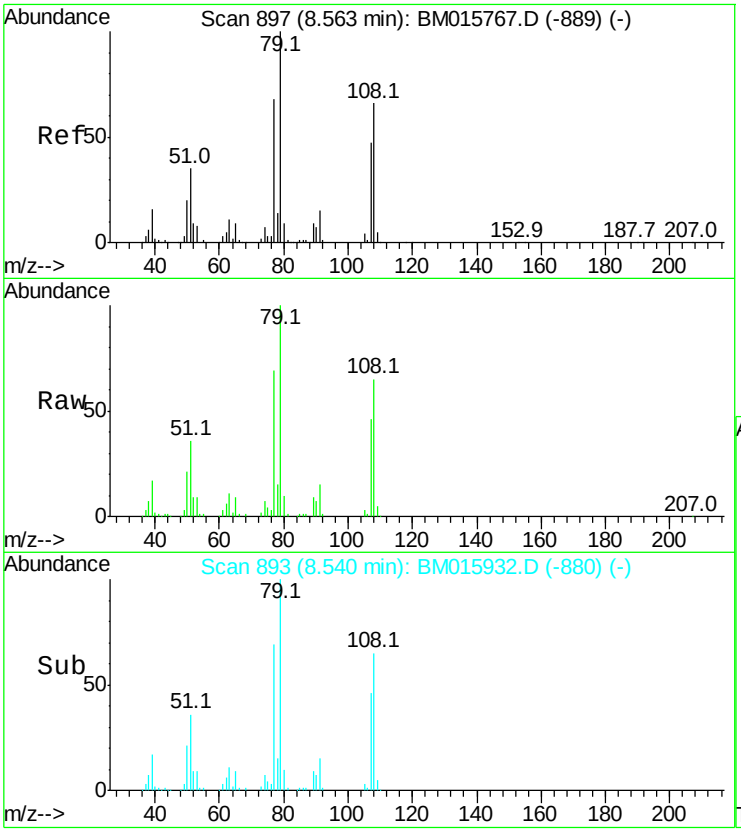


#14
1,2-Dichlorobenzene
Concen: 46.692 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:146 Resp: 314533

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	45.7	30.6	45.8



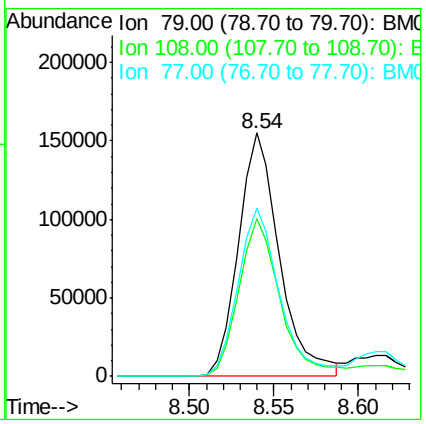


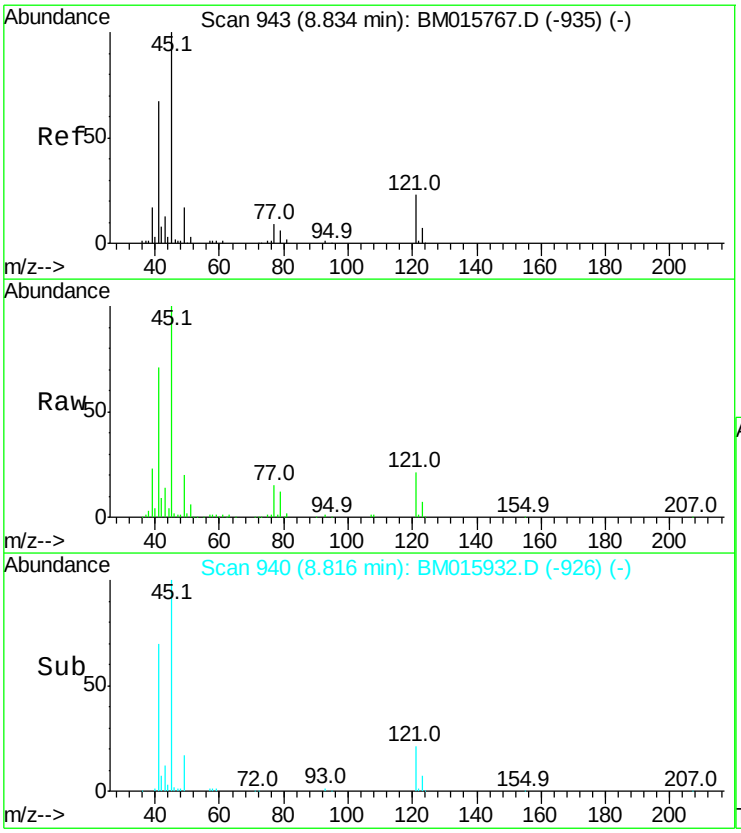
#15
Benzyl Alcohol
Concen: 43.640 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 262550

Ion	Ratio	Lower	Upper
79	100		
108	64.9	65.0	97.4#
77	68.9	53.0	79.6

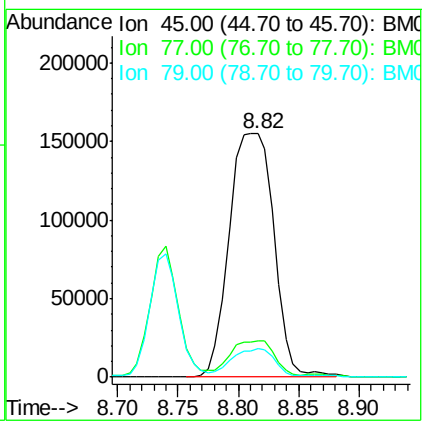


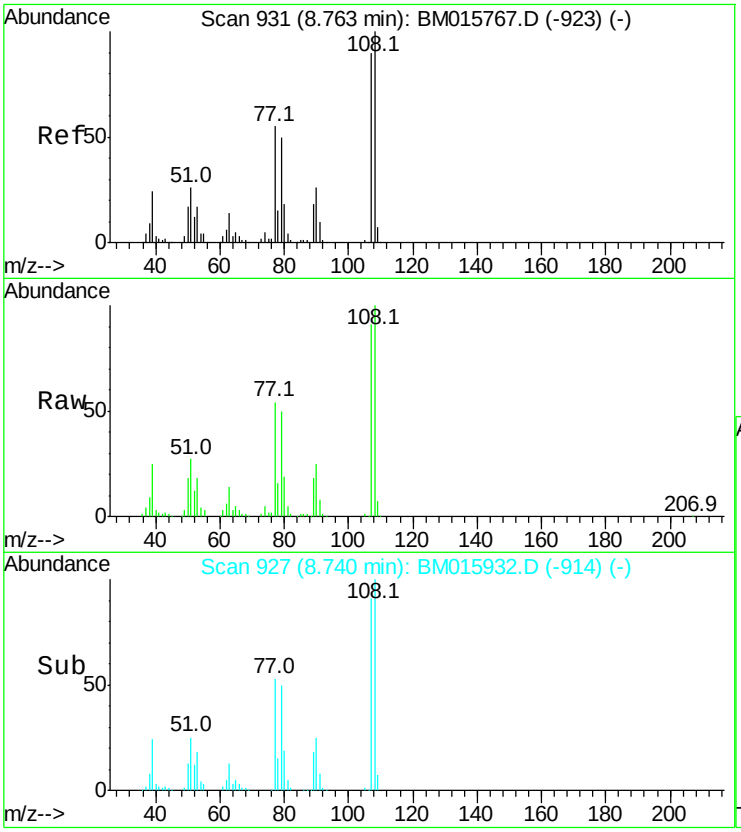


#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.741 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 45 Resp: 400493

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	35.2
79	11.7	0.0	32.0



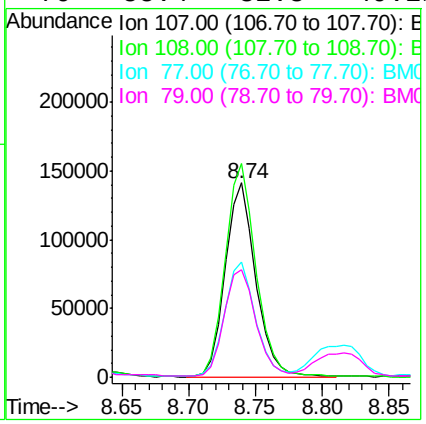


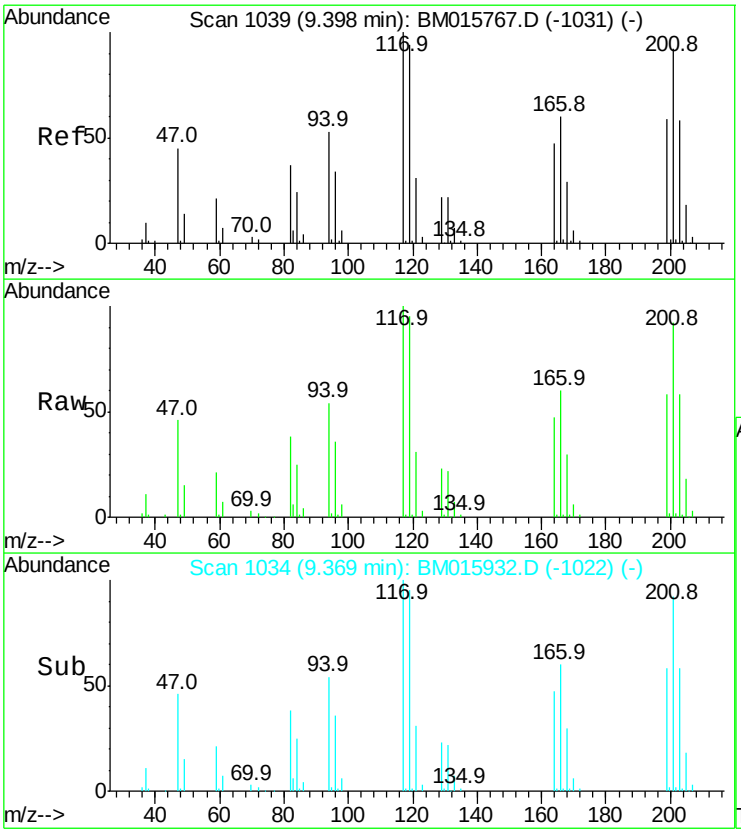
#17
2-Methylphenol
Concen: 46.699 ng
RT: 8.74 min Scan# 927
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 225280

Ion	Ratio	Lower	Upper
107	100		
108	109.9	89.8	134.8
77	59.1	32.6	48.8#
79	55.4	32.8	49.2#

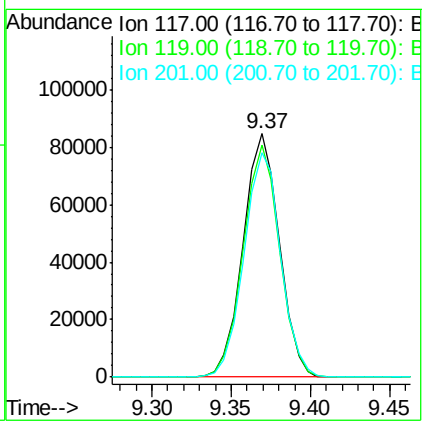


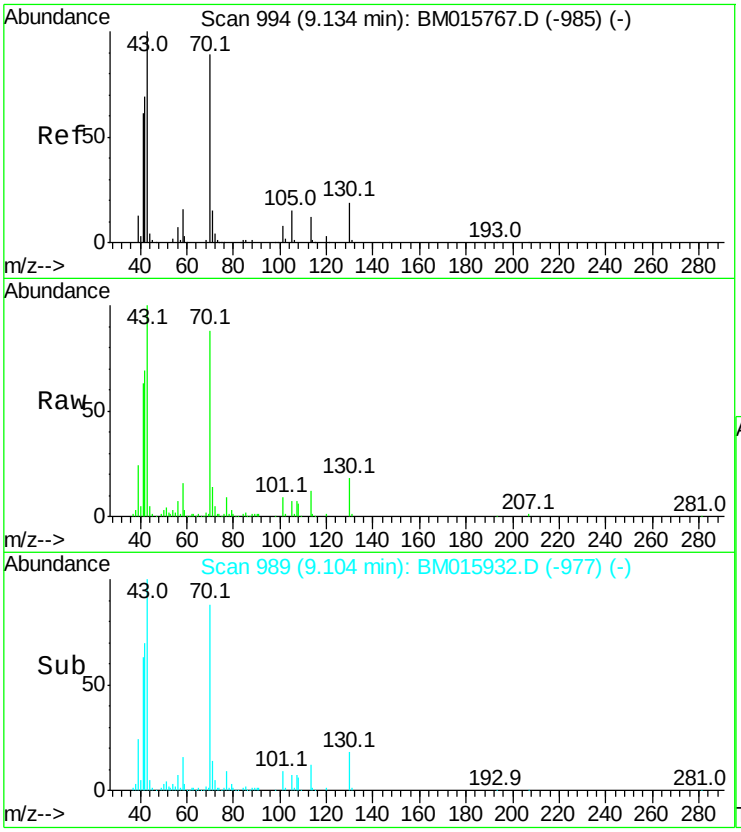


#18
Hexachloroethane
Concen: 48.821 ng
RT: 9.37 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:117 Resp: 134463

Ion	Ratio	Lower	Upper
117	100		
119	95.3	79.2	118.8
201	92.3	69.8	104.6



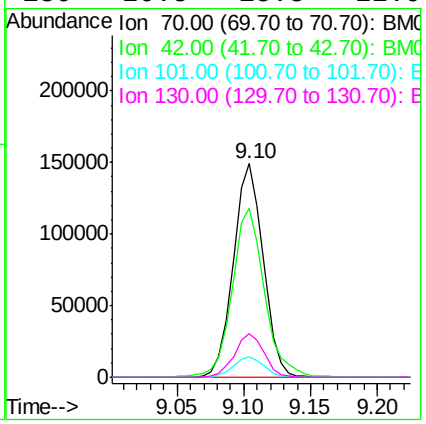


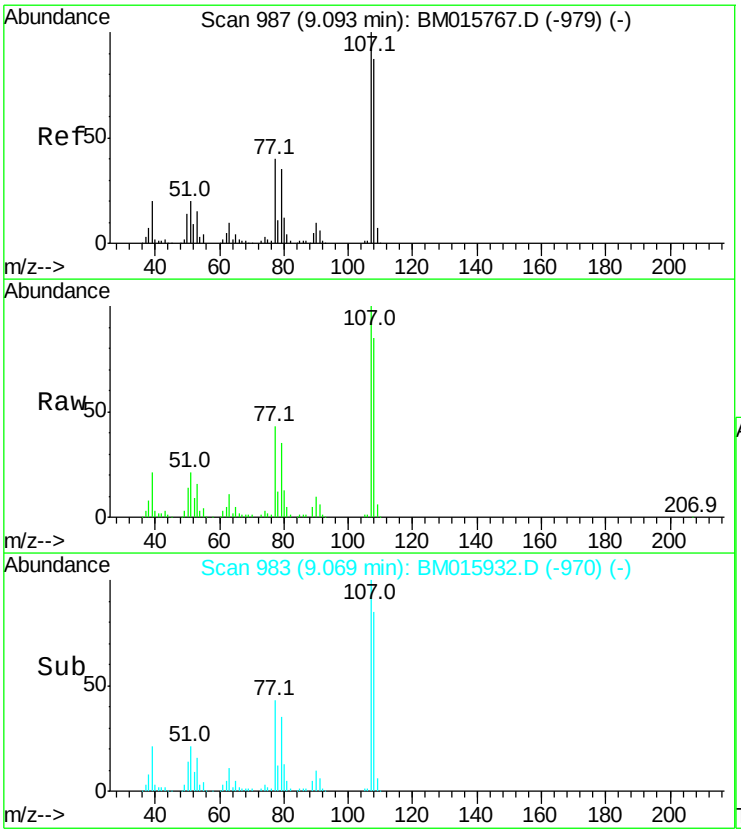
#19
n-Nitroso-di-n-propylamine
Concen: 41.467 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 230944

Ion	Ratio	Lower	Upper
70	100		
42	78.8	44.5	66.7#
101	9.8	7.4	11.2
130	20.5	15.3	22.9

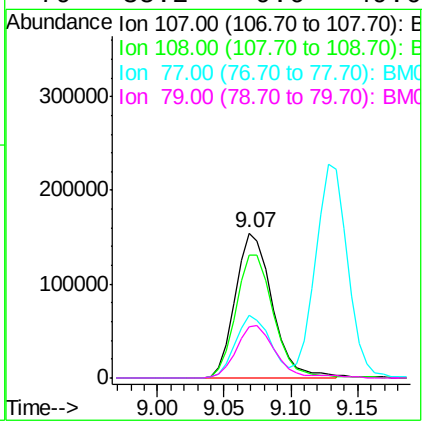


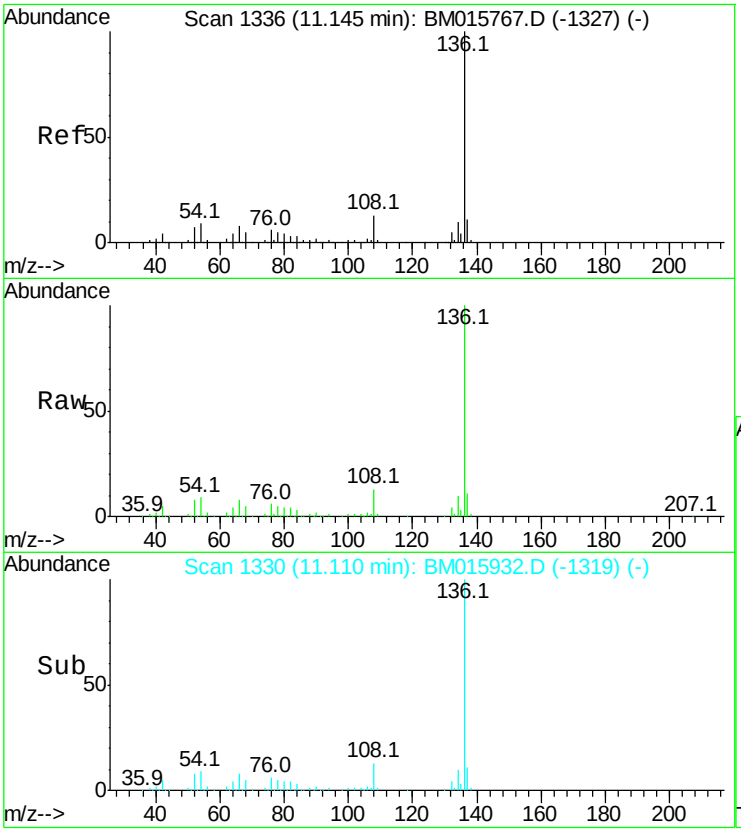


#20
3+4-Methylphenols
Concen: 44.405 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:107 Resp: 297549

Ion	Ratio	Lower	Upper
107	100		
108	85.3	73.2	113.2
77	43.0	10.7	50.7
79	35.2	9.6	49.6



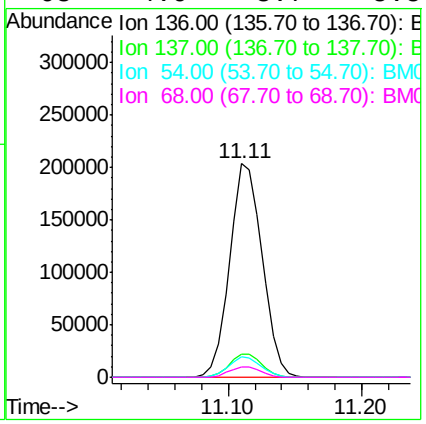


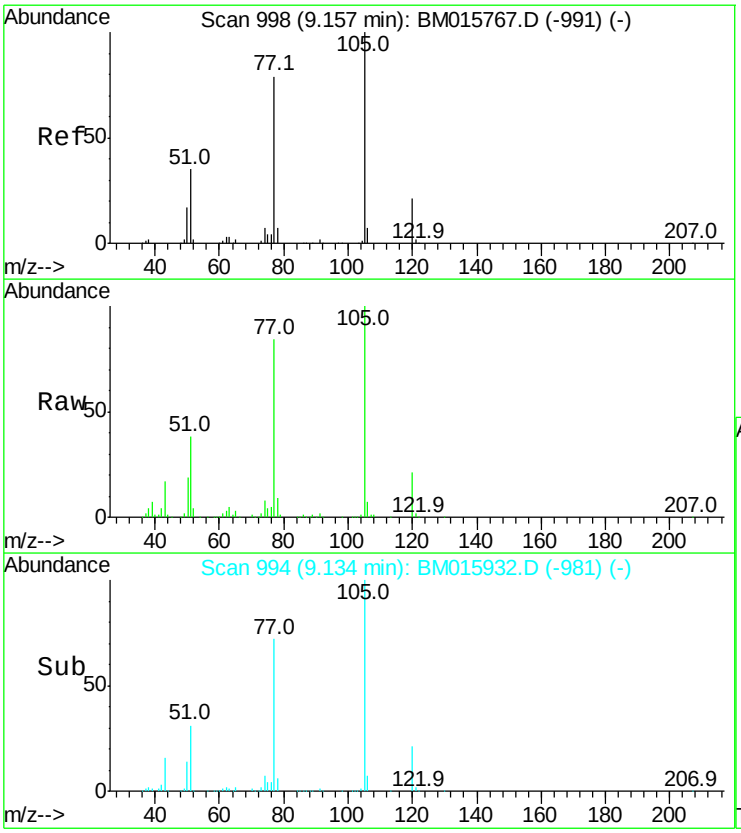
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.11 min Scan# 1330
Delta R.T. -0.04 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 344815

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.4	4.6	6.8#
68	4.9	3.7	5.5

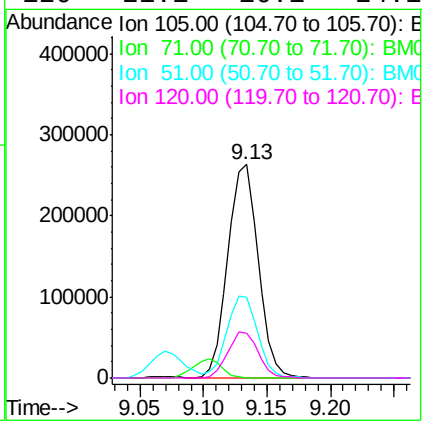


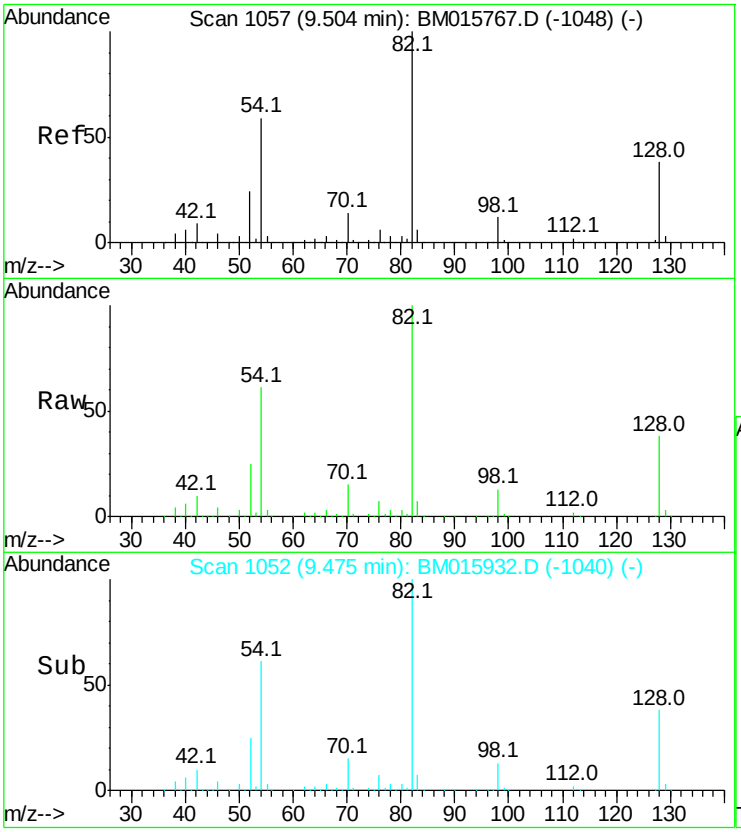


#22
Acetophenone
Concen: 48.461 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:105 Resp: 435298

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	37.6	21.6	32.4#
120	21.1	16.1	24.1



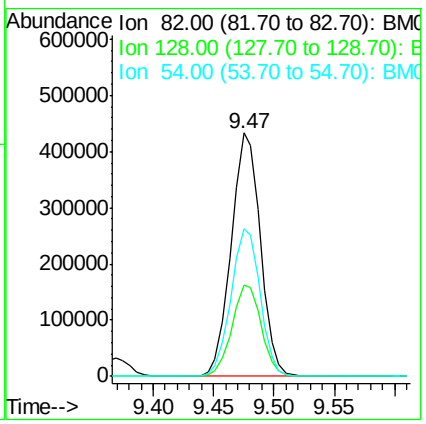


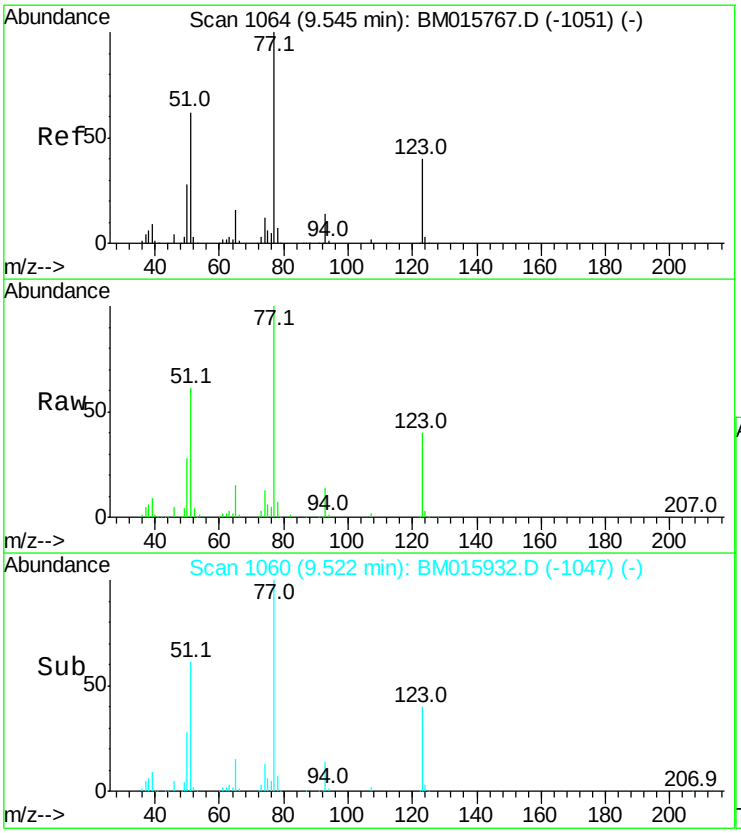
#23
Nitrobenzene-d5
Concen: 48.461 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 732158

Ion	Ratio	Lower	Upper
82	100		
128	37.6	32.8	49.2
54	60.9	40.6	60.8#

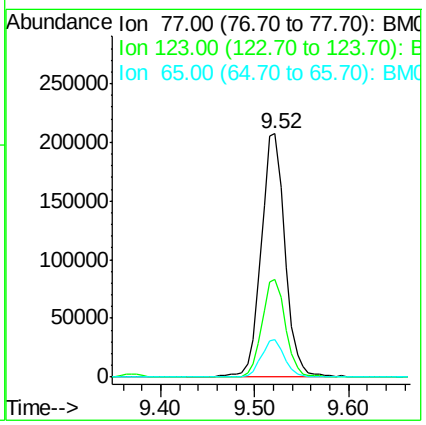


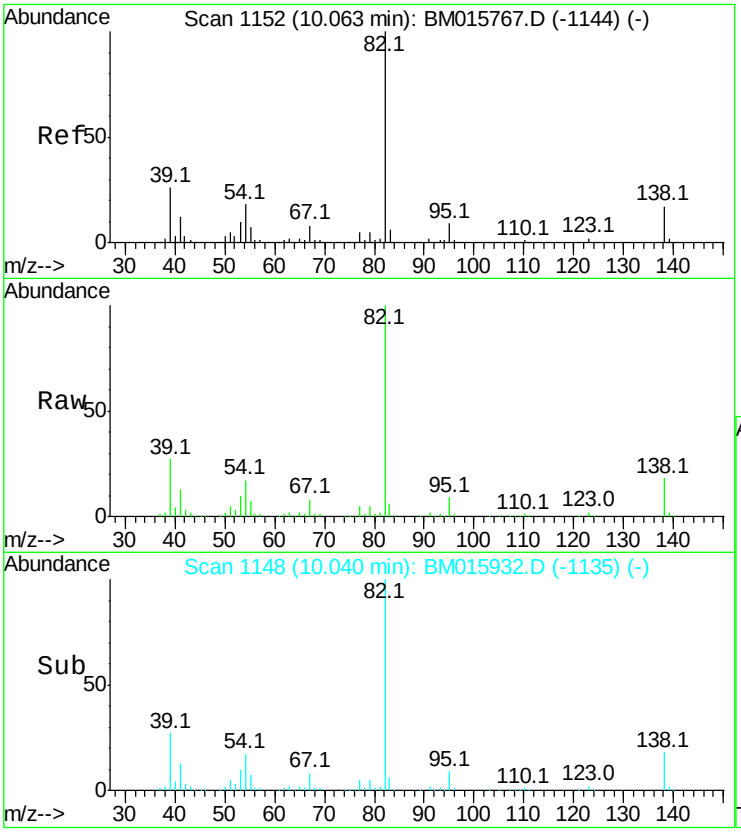


#24
Nitrobenzene
Concen: 53.128 ng
RT: 9.52 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 77 Resp: 365481

Ion	Ratio	Lower	Upper
77	100		
123	40.3	32.6	49.0
65	15.4	10.9	16.3



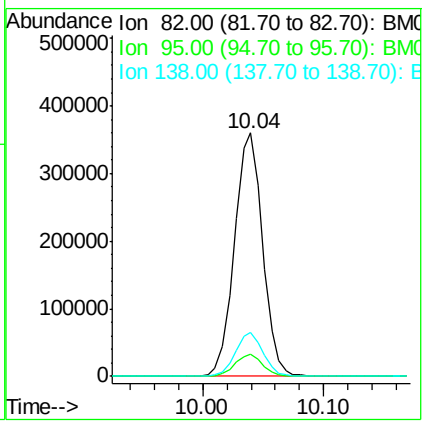


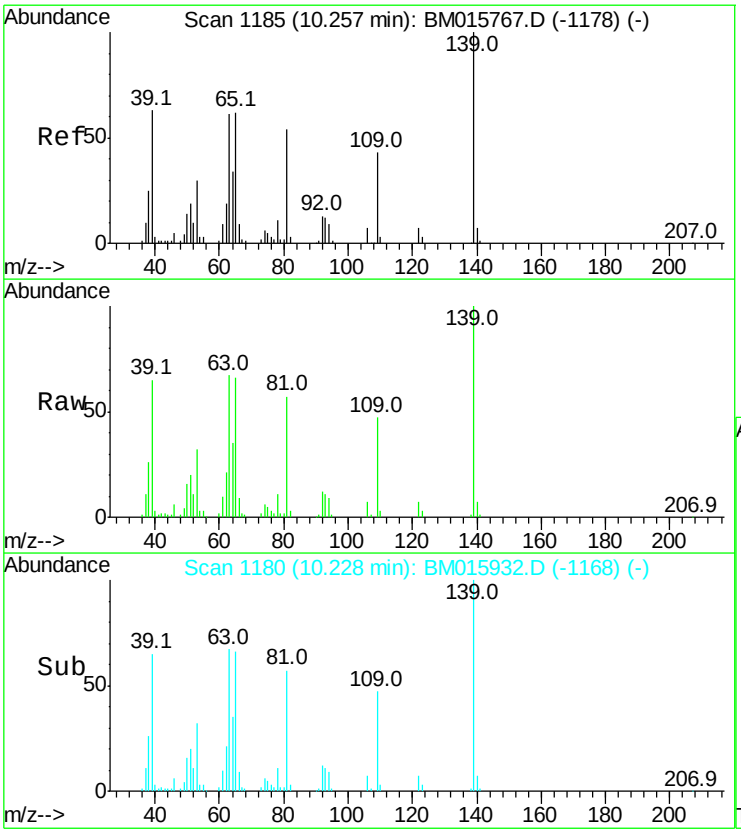
#25
Isophorone
Concen: 54.299 ng
RT: 10.04 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 585714

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.6#
138	17.9	16.3	24.5

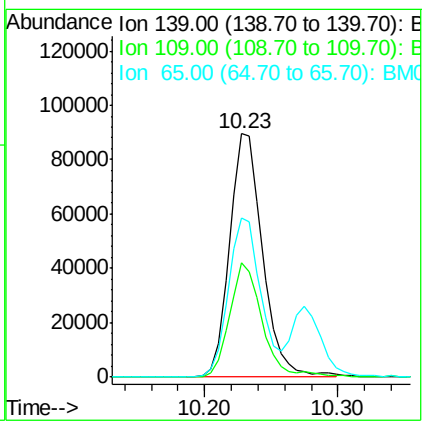


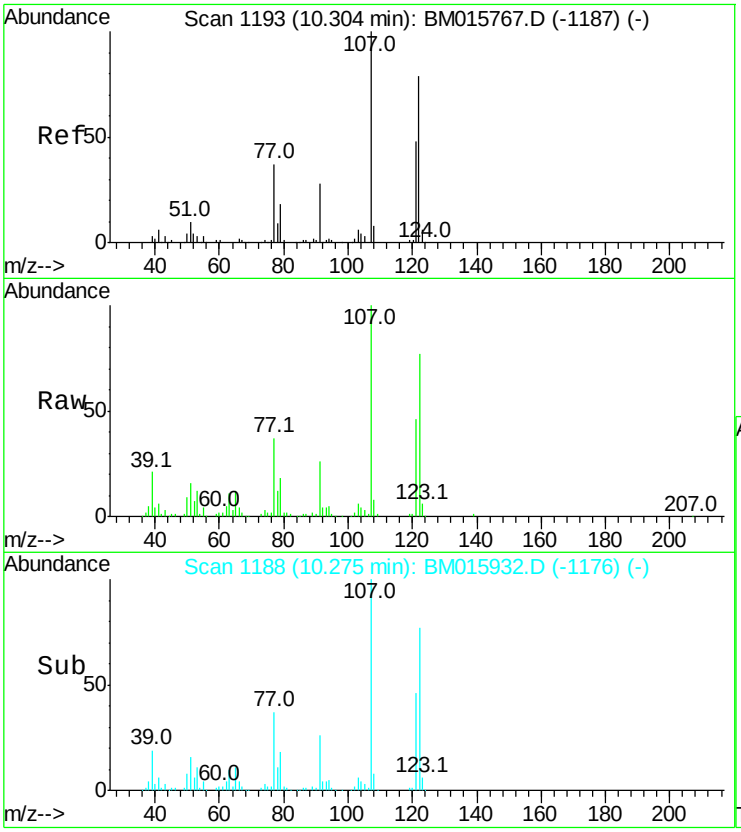


#26
2-Nitrophenol
Concen: 52.088 ng
RT: 10.23 min Scan# 1180
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:139 Resp: 154300

Ion	Ratio	Lower	Upper
139	100		
109	46.7	20.1	30.1#
65	65.6	31.5	47.3#



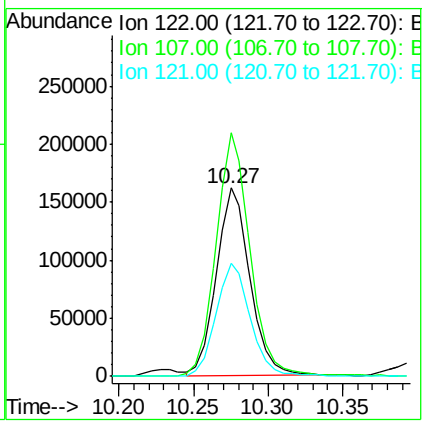


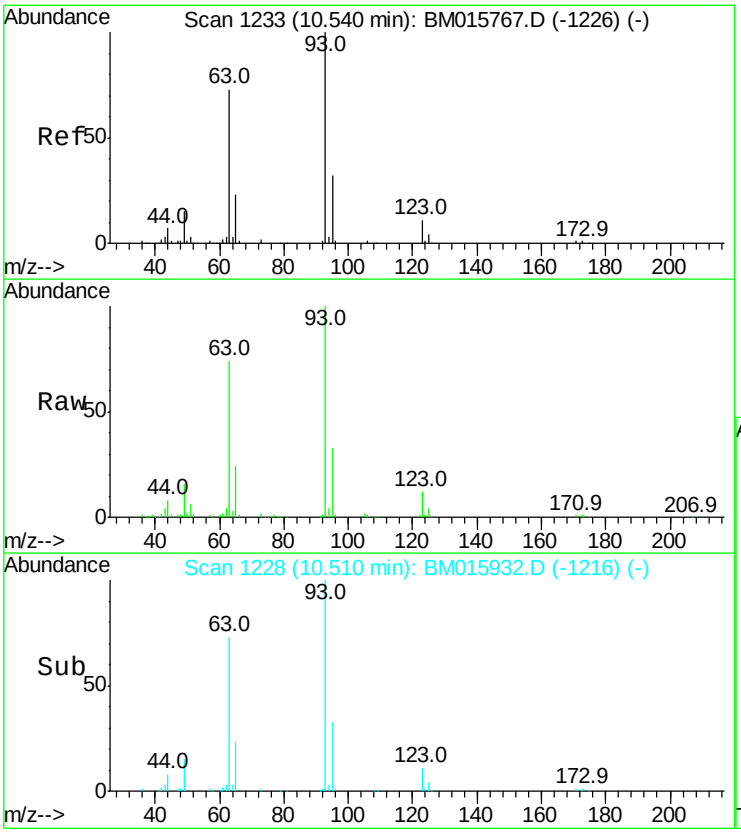
#27
2,4-Dimethylphenol
Concen: 56.790 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 255563

Ion	Ratio	Lower	Upper
122	100		
107	129.3	84.7	127.1#
121	60.0	46.6	69.8

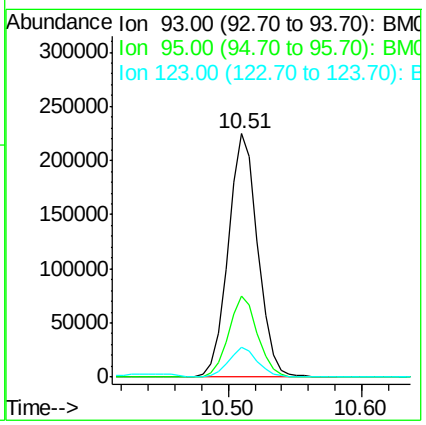


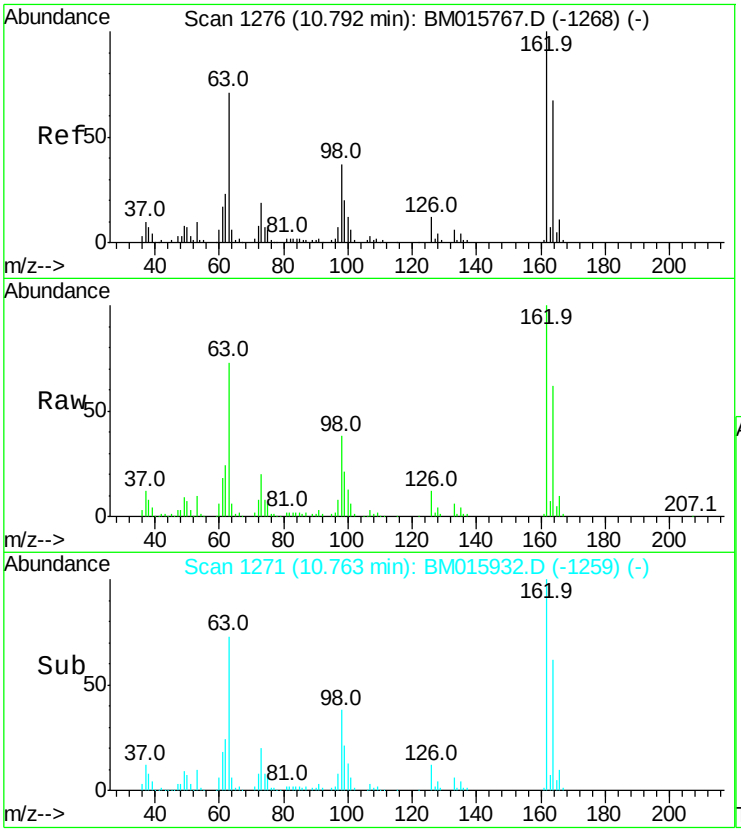


#28
bis(2-Chloroethoxy)methane
Concen: 49.250 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 93 Resp: 346105

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.5	38.3
123	12.0	8.6	13.0



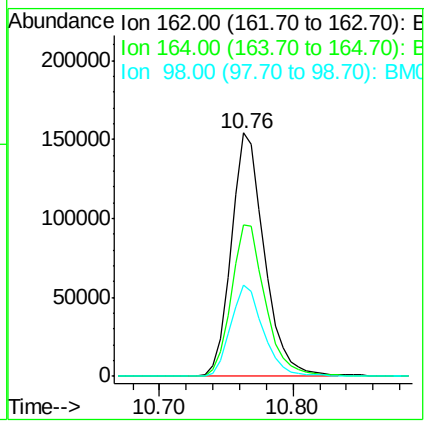


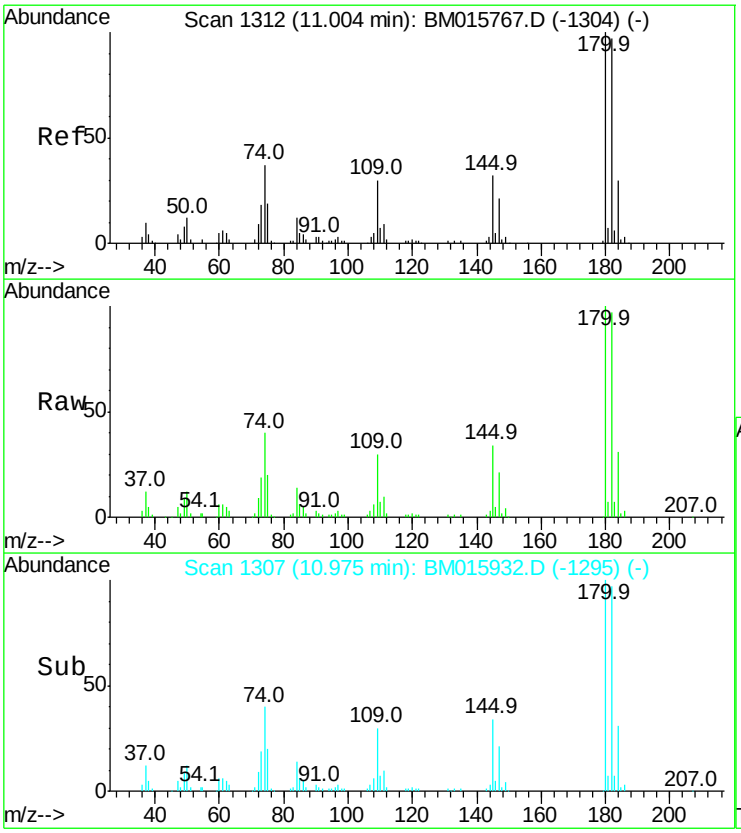
#29
2,4-Dichlorophenol
Concen: 53.528 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 266789

Ion	Ratio	Lower	Upper
162	100		
164	62.1	42.8	82.8
98	37.5	14.5	54.5

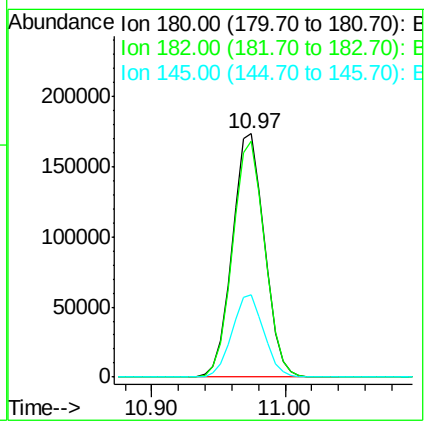


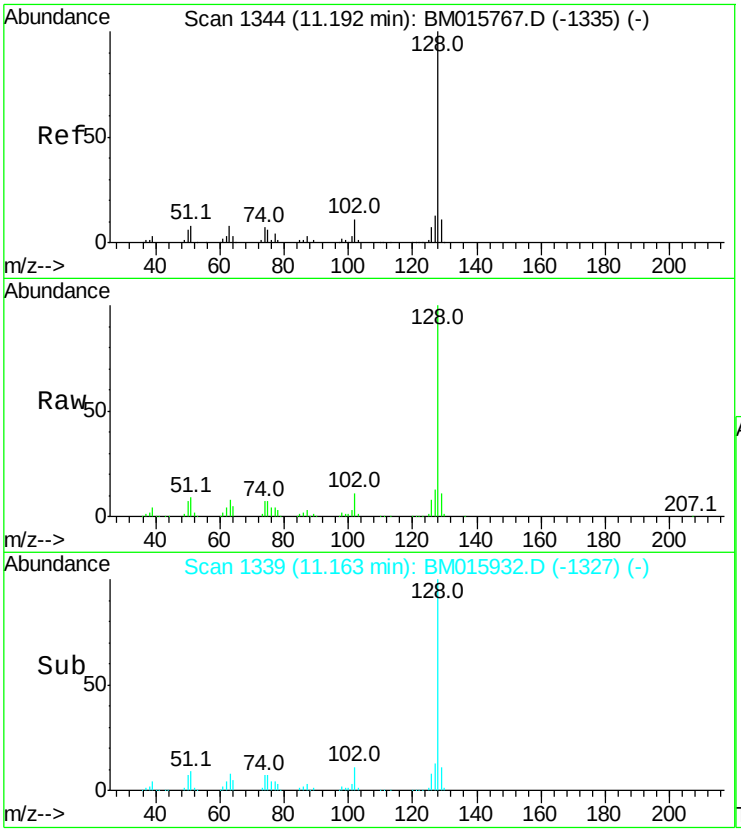


#30
1,2,4-Trichlorobenzene
Concen: 50.194 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:180 Resp: 290571

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.6	116.4
145	33.7	23.4	35.2



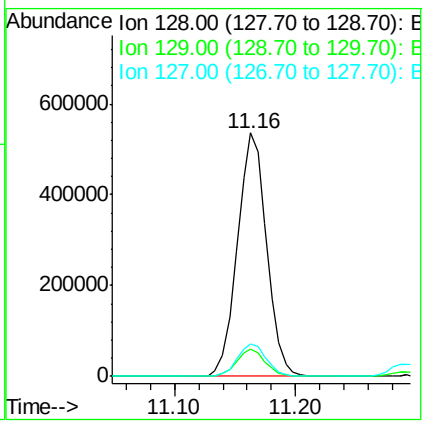


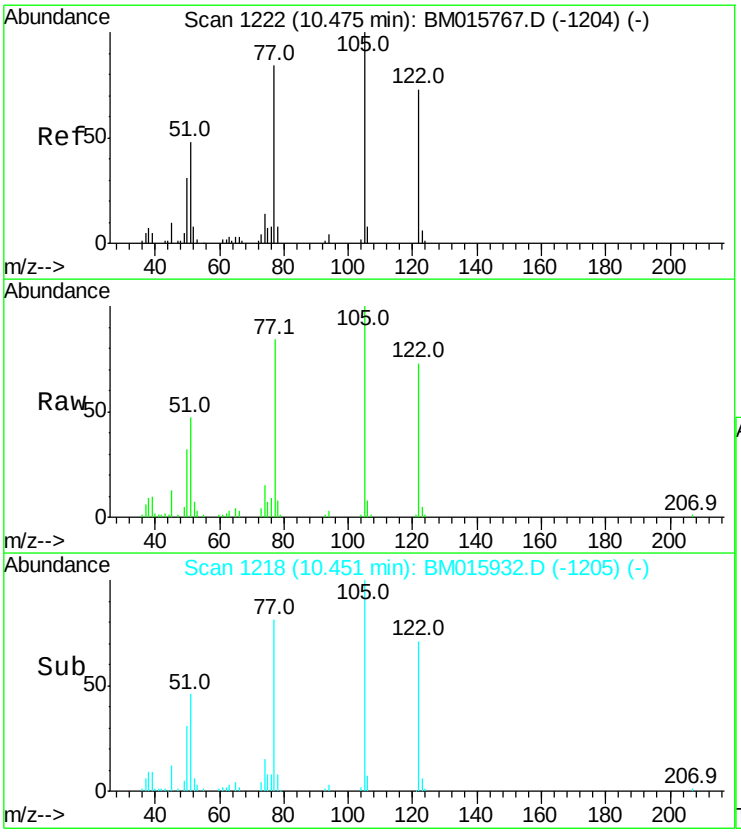
#31
Naphthalene
Concen: 50.439 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 901718

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.5	10.4	15.6

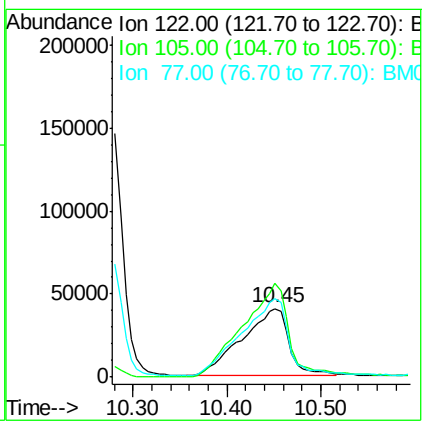


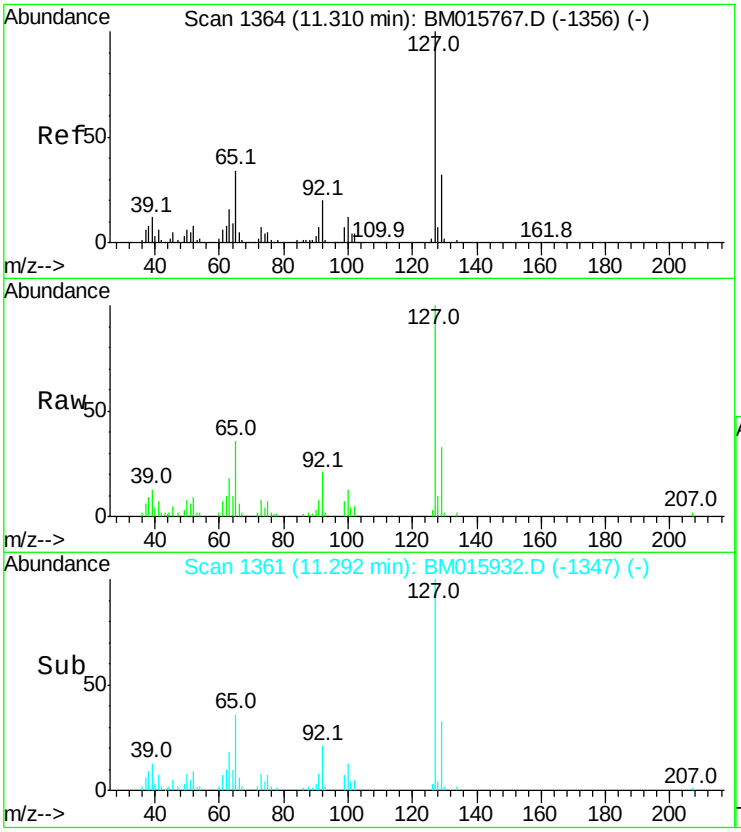


#32
Benzoic acid
Concen: 35.831 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:122 Resp: 142762

Ion	Ratio	Lower	Upper
122	100		
105	136.4	99.9	139.9
77	114.4	73.7	113.7#



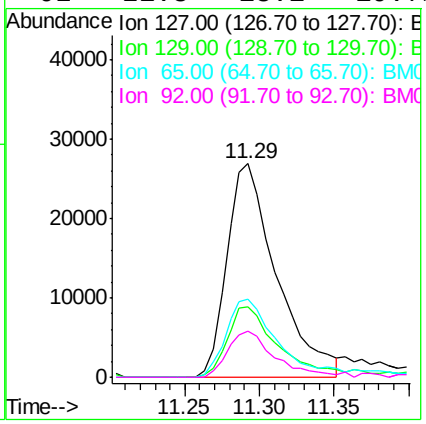


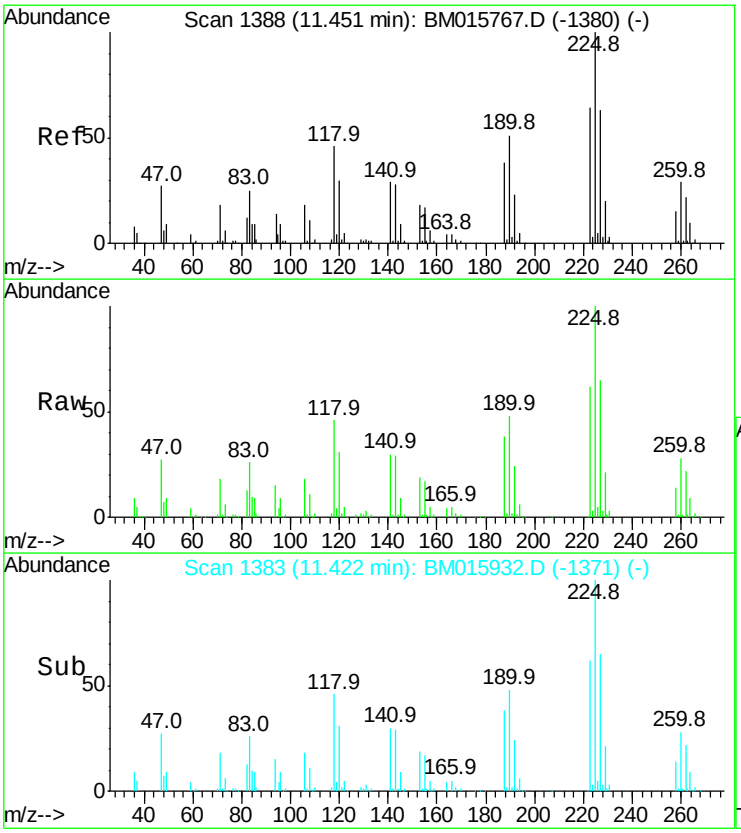
#33
4-Chloroaniline
Concen: 8.548 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 62303

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.3	37.9
65	36.5	17.6	26.4#
92	21.3	13.1	19.7#

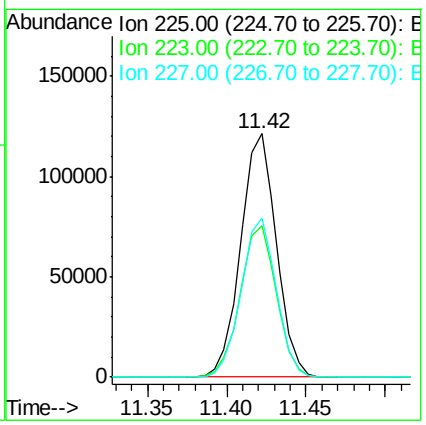


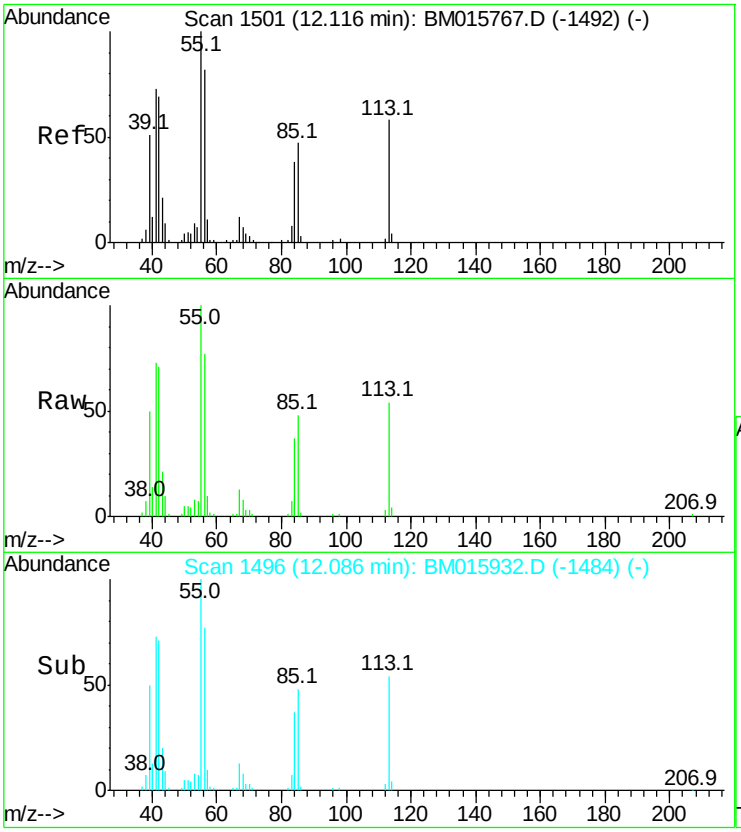


#34
Hexachlorobutadiene
Concen: 49.180 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:225 Resp: 190002

Ion	Ratio	Lower	Upper
225	100		
223	62.3	47.9	71.9
227	65.2	50.1	75.1



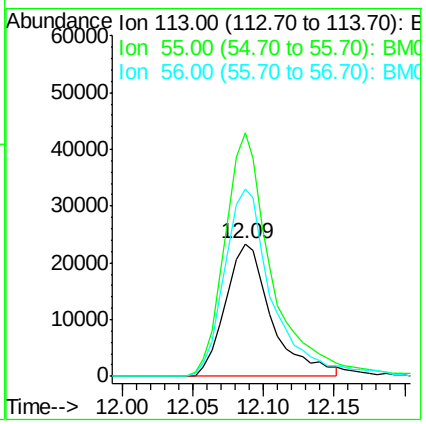


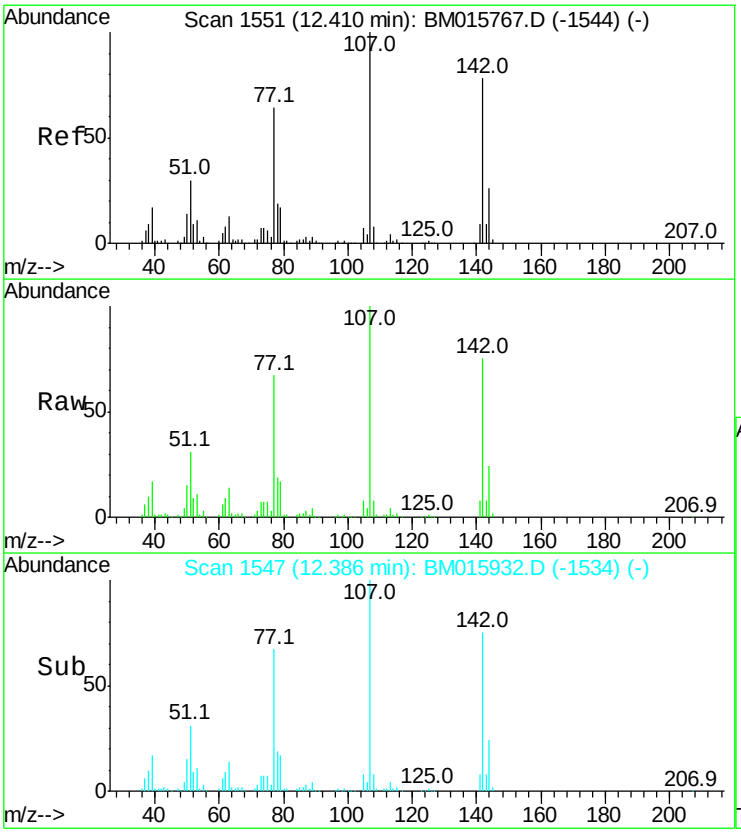
#35
Caprolactam
Concen: 32.321 ng
RT: 12.09 min Scan# 1496
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 53425

Ion	Ratio	Lower	Upper
113	100		
55	183.7	145.9	185.9
56	141.0	101.0	141.0

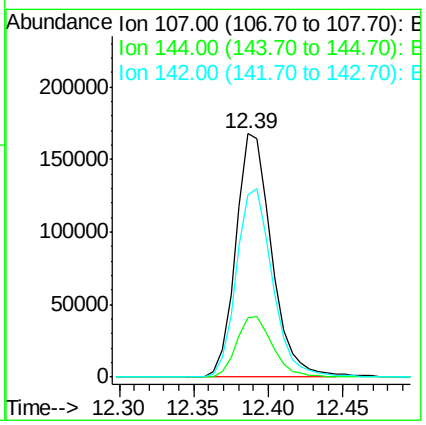


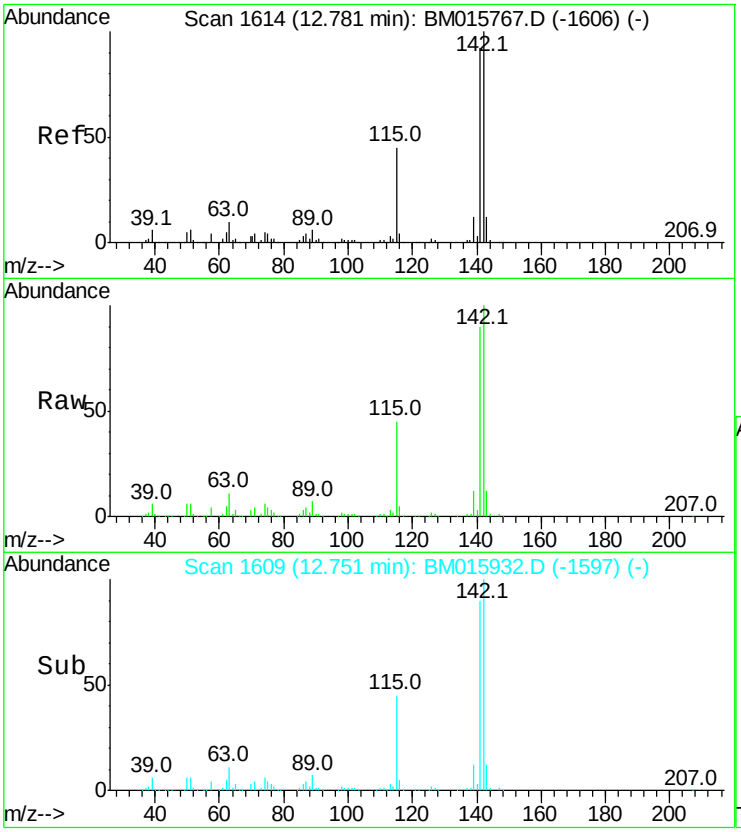


#36
4-Chloro-3-methylphenol
Concen: 48.783 ng
RT: 12.39 min Scan# 1547
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:107 Resp: 278980

Ion	Ratio	Lower	Upper
107	100		
144	24.3	23.3	34.9
142	74.8	72.6	109.0



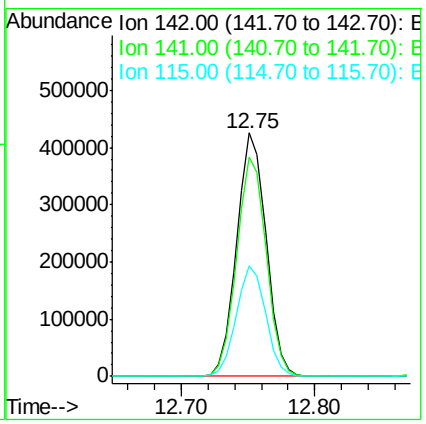


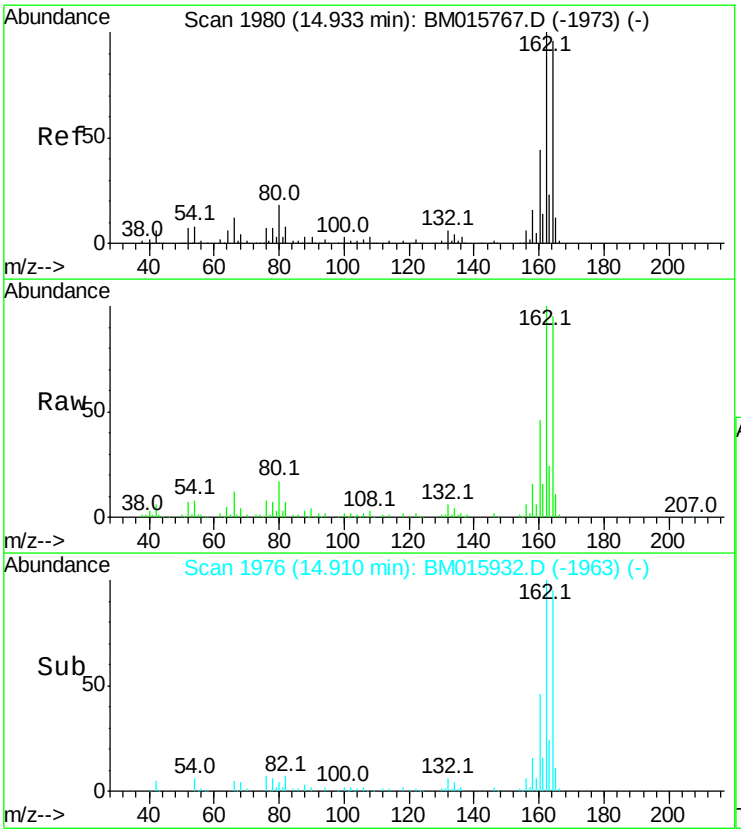
#37
2-Methylnaphthalene
Concen: 51.093 ng
RT: 12.75 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 649757

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.9	107.9
115	45.2	25.4	38.0#

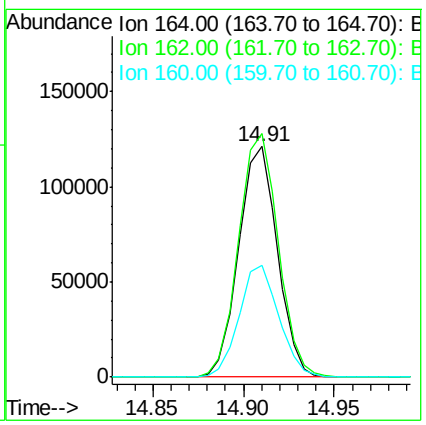


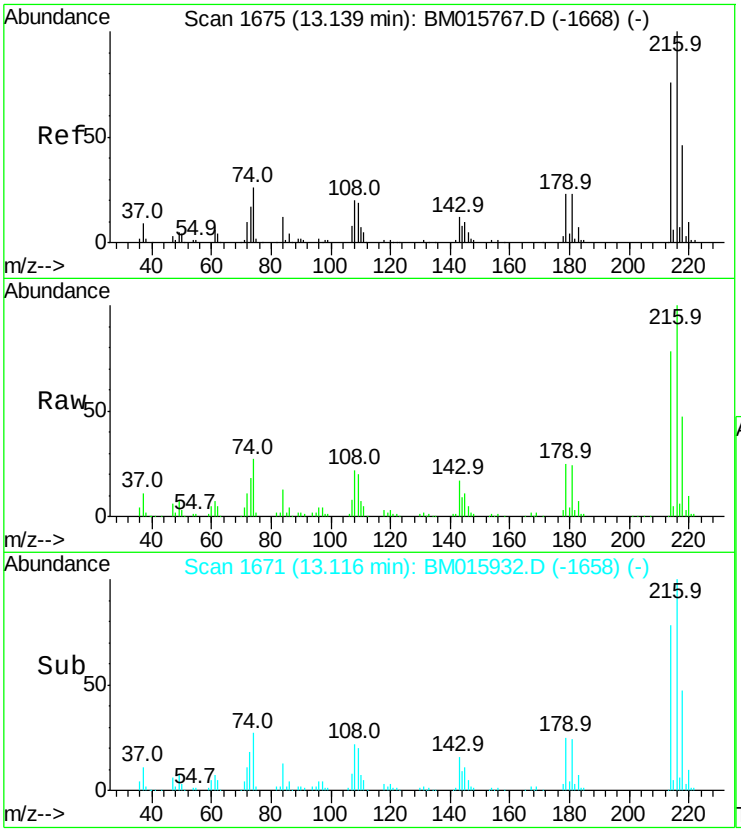


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:164 Resp: 180134

Ion	Ratio	Lower	Upper
164	100		
162	105.5	82.4	123.6
160	48.3	35.8	53.6



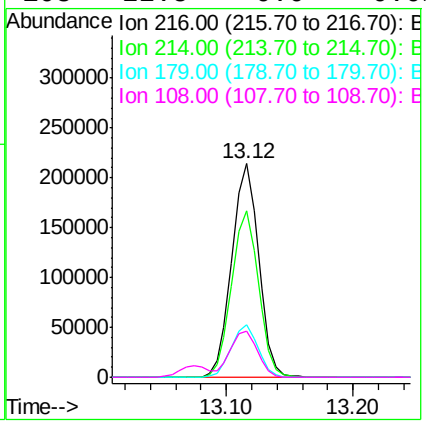


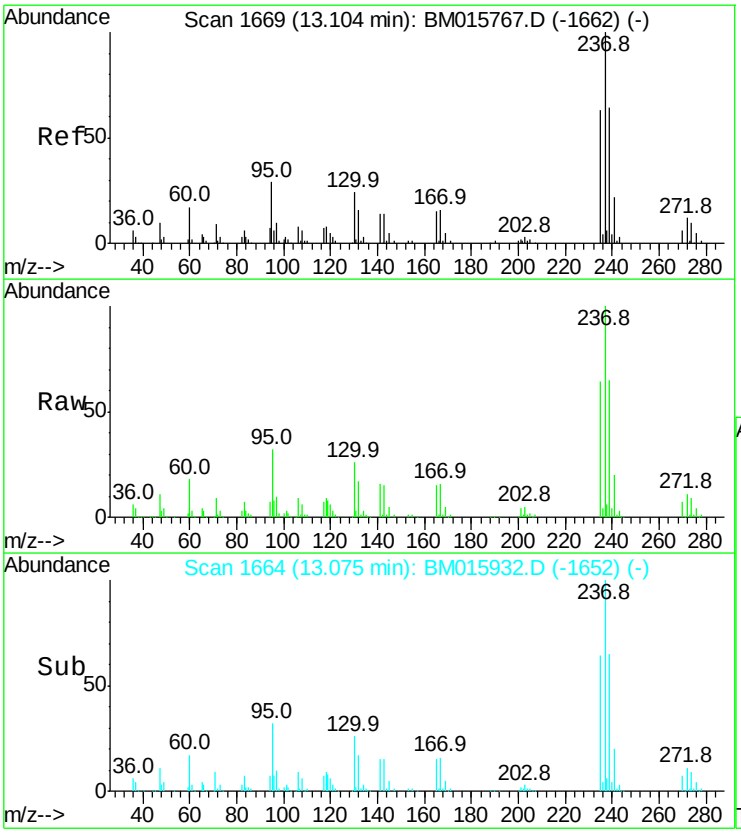
#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.271 ng
RT: 13.12 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 313767

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	24.3	0.0	0.0#
108	22.5	0.0	0.0#

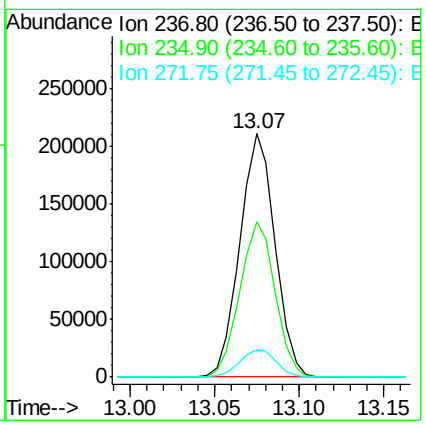


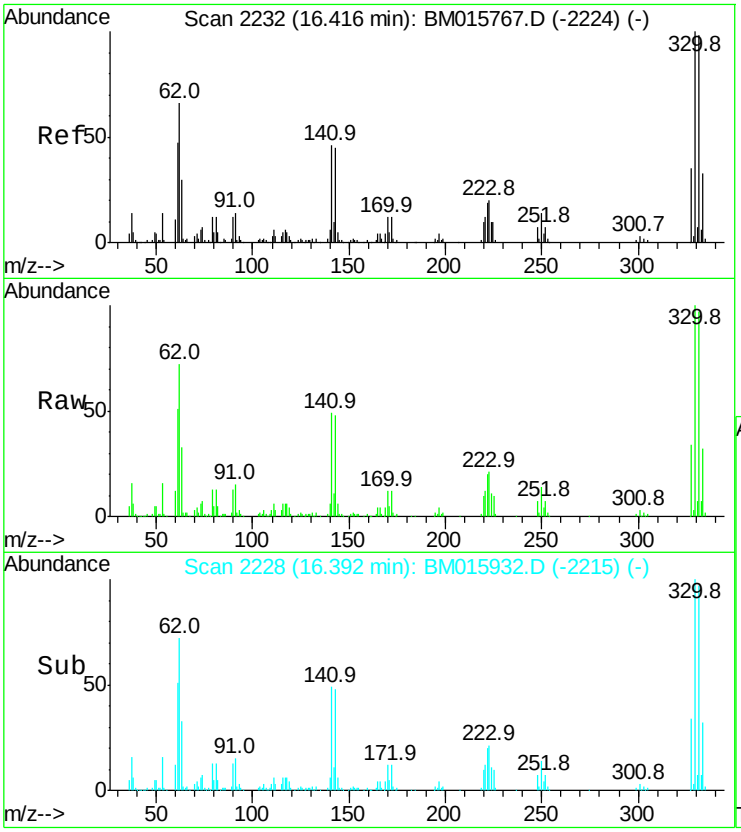


#40
Hexachlorocyclopentadiene
Concen: 109.151 ng
RT: 13.07 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:237 Resp: 305225

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	11.3	0.0	33.4



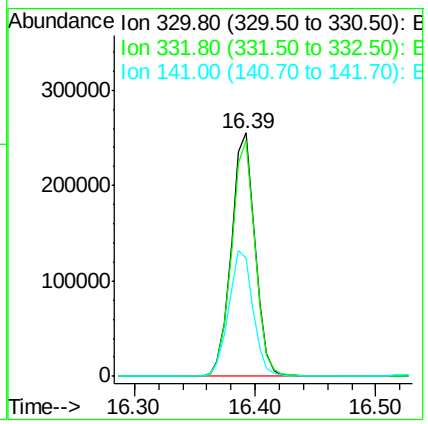


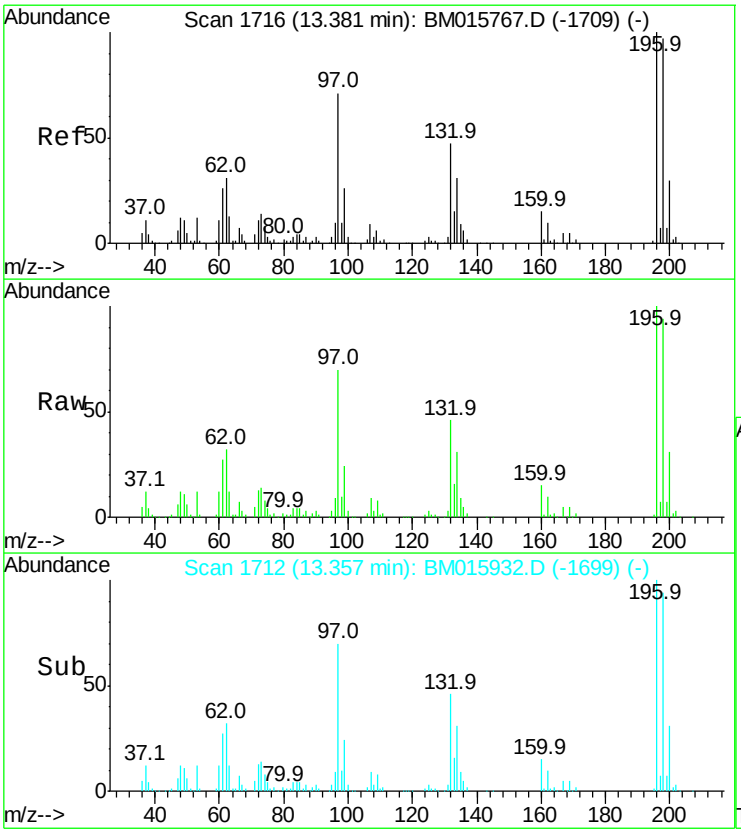
#41
2,4,6-Tribromophenol
Concen: 109.151 ng
RT: 16.39 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 349500

Ion	Ratio	Lower	Upper
330	100		
332	96.3	0.0	0.0#
141	53.2	0.0	0.0#

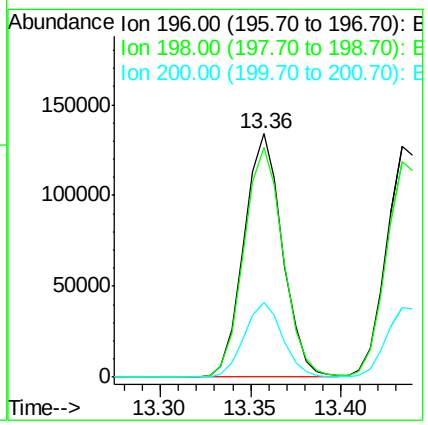


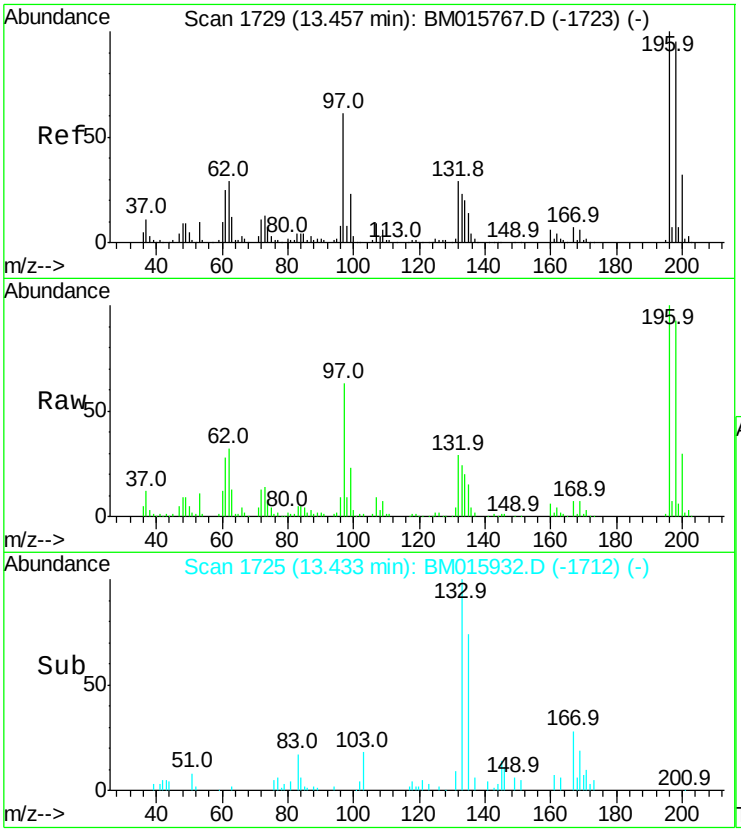


#42
2,4,6-Trichlorophenol
Concen: 54.122 ng
RT: 13.36 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:196 Resp: 197792

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.3	114.5
200	30.8	25.6	38.4



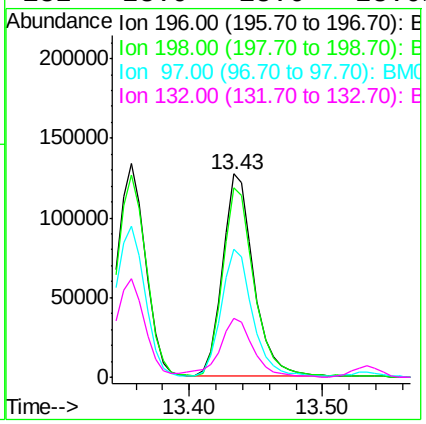


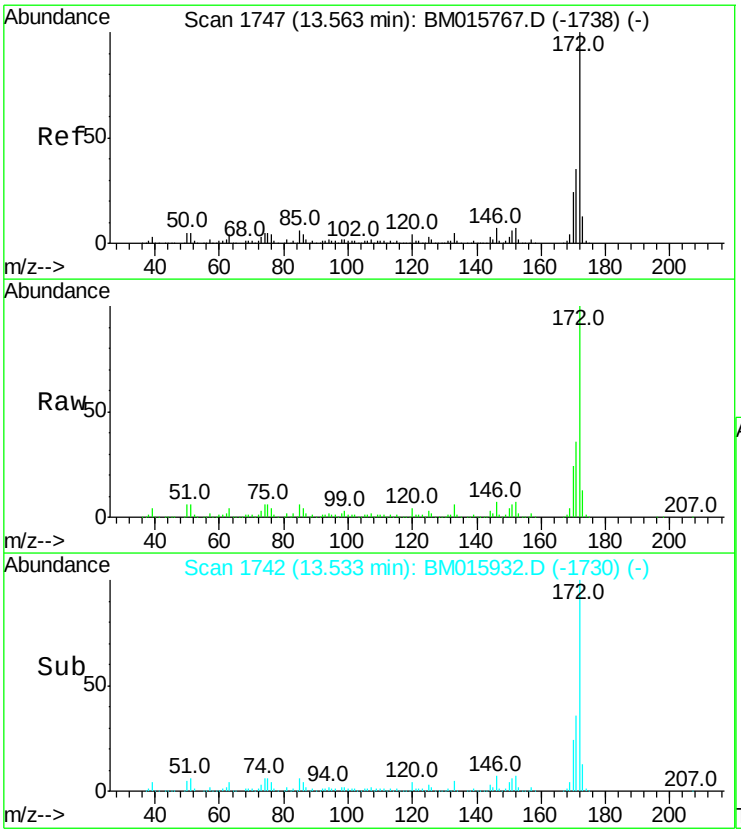
#43
2,4,5-Trichlorophenol
Concen: 52.030 ng
RT: 13.43 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 205405

Ion	Ratio	Lower	Upper
196	100		
198	93.4	79.4	119.0
97	63.2	26.8	40.2#
132	28.9	18.6	28.0#

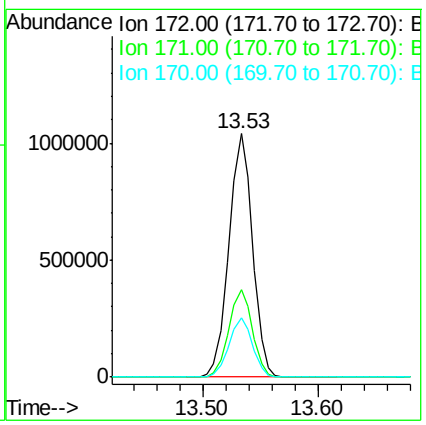


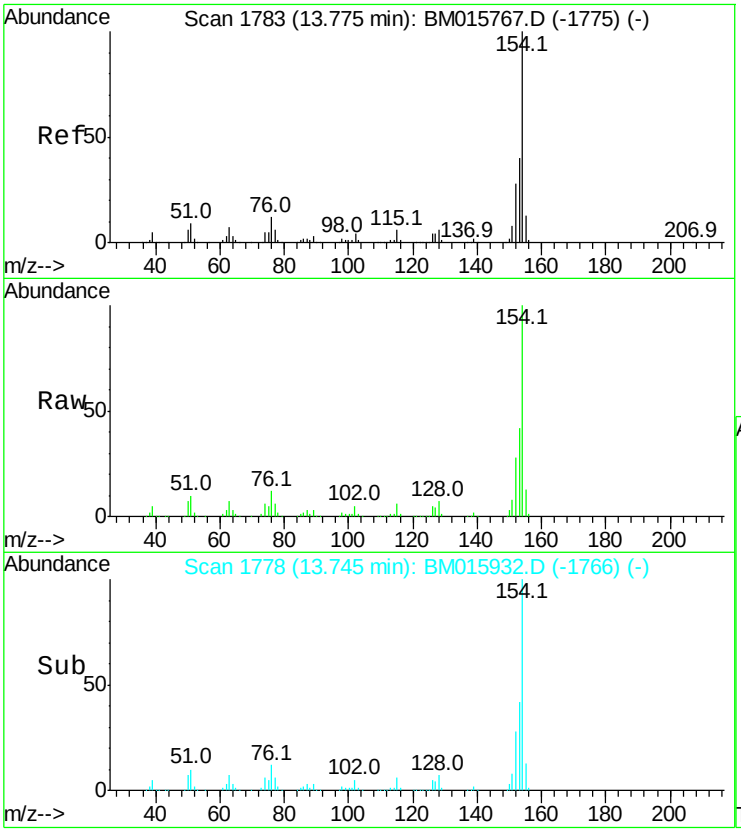


#44
2-Fluorobiphenyl
Concen: 52.030 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:172 Resp: 1470843

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	24.4	18.8	28.2



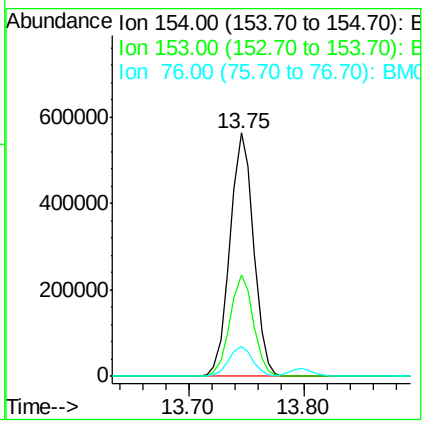


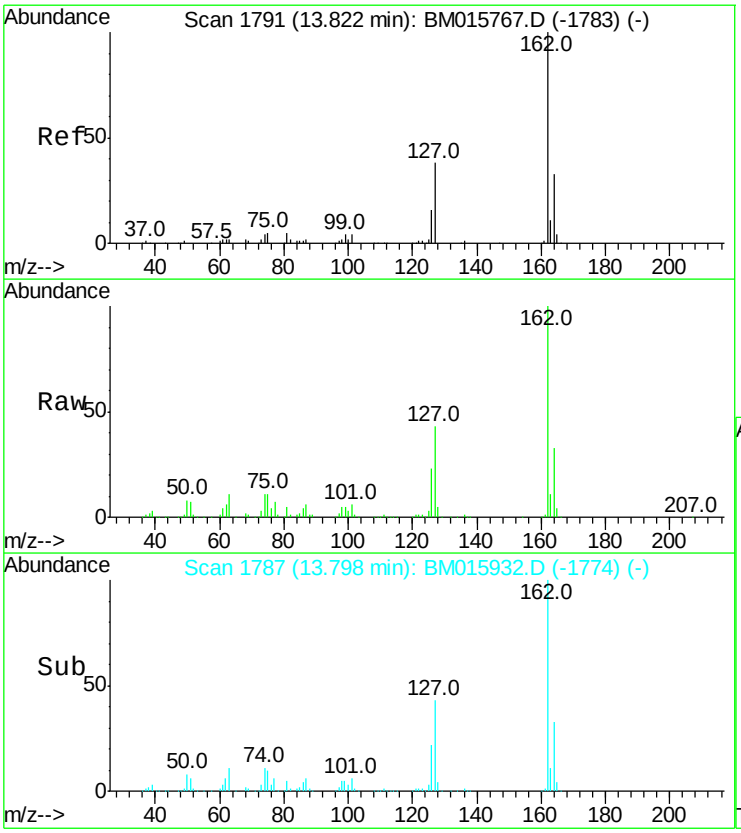
#45
1,1'-Biphenyl
Concen: 51.335 ng
RT: 13.75 min Scan# 1778
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 799510

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.7	60.7
76	12.2	0.0	30.9

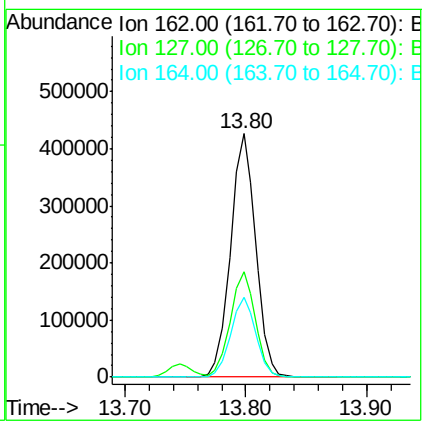


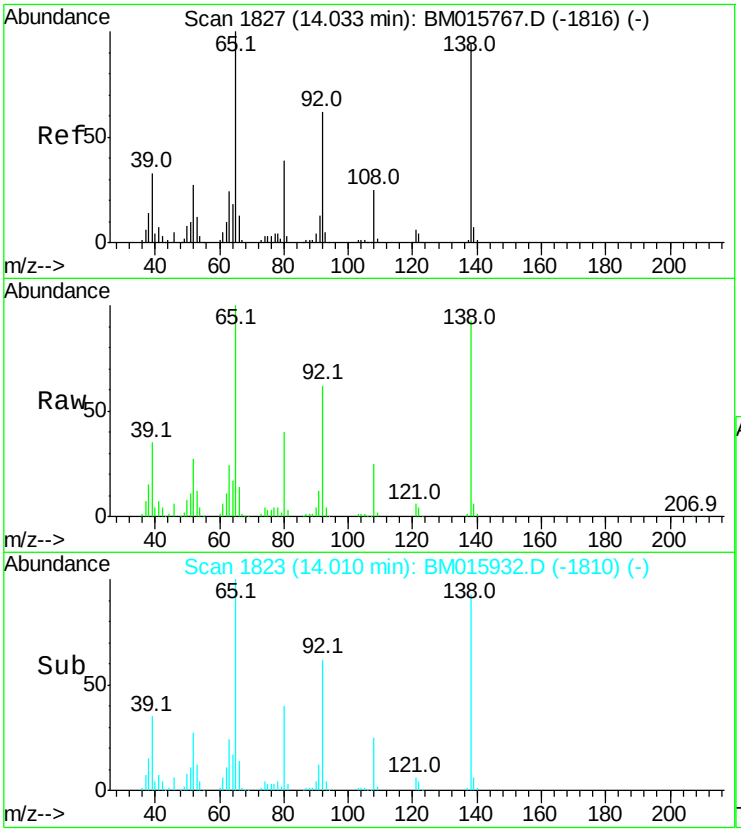


#46
2-Chloronaphthalene
Concen: 53.066 ng
RT: 13.80 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:162 Resp: 617924

Ion	Ratio	Lower	Upper
162	100		
127	43.2	26.9	40.3#
164	32.5	26.8	40.2



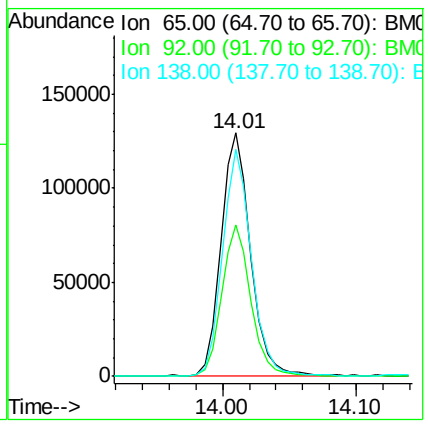


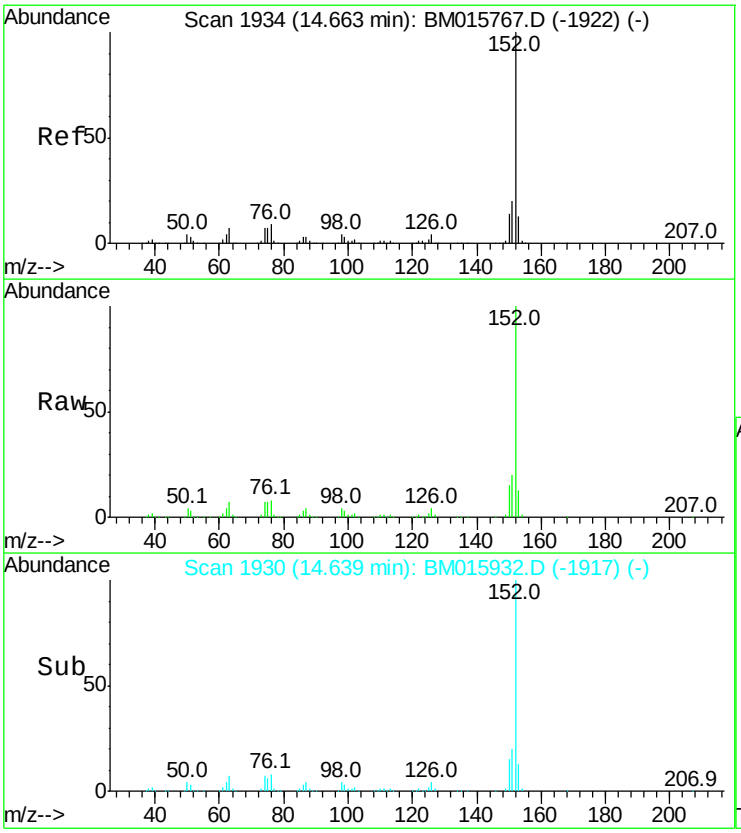
#47
2-Nitroaniline
Concen: 49.689 ng
RT: 14.01 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 201777

Ion	Ratio	Lower	Upper
65	100		
92	62.3	59.1	88.7
138	93.1	93.9	140.9#

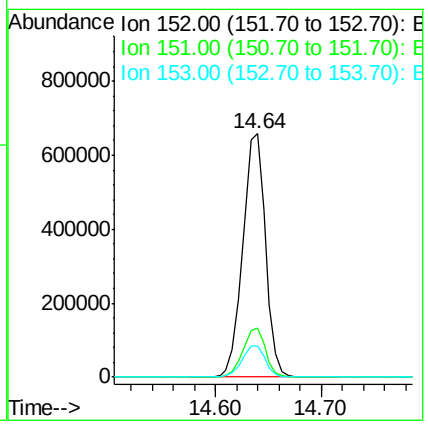


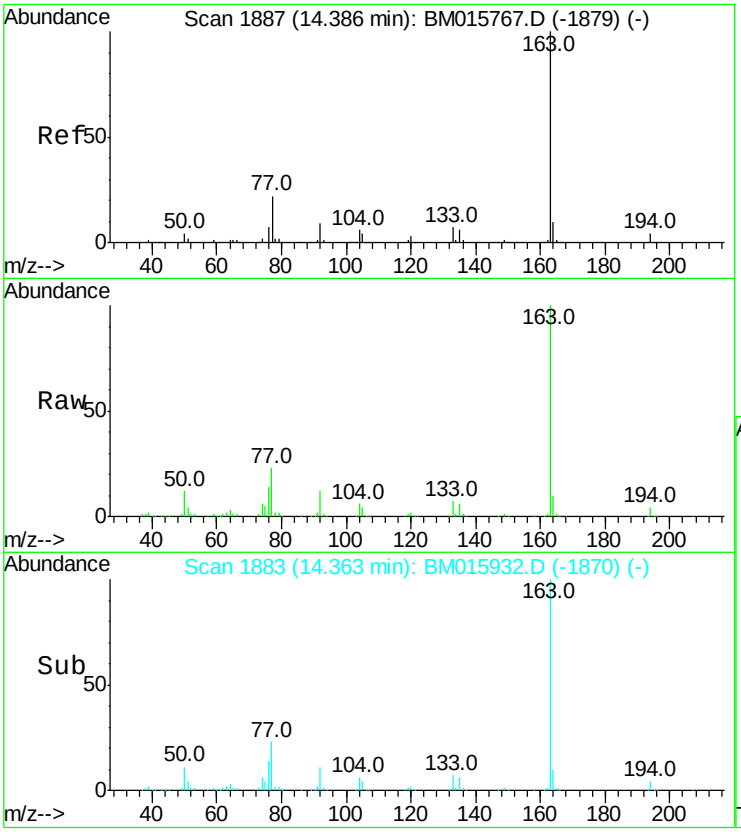


#48
Acenaphthylene
Concen: 51.654 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:152 Resp: 978481

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



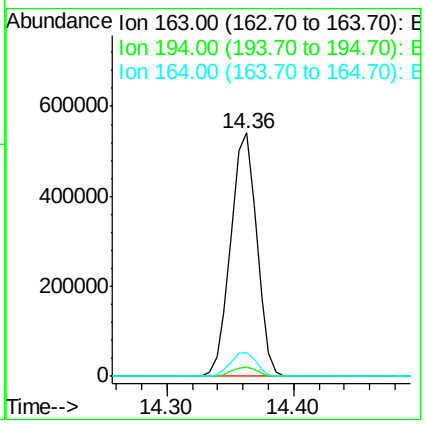


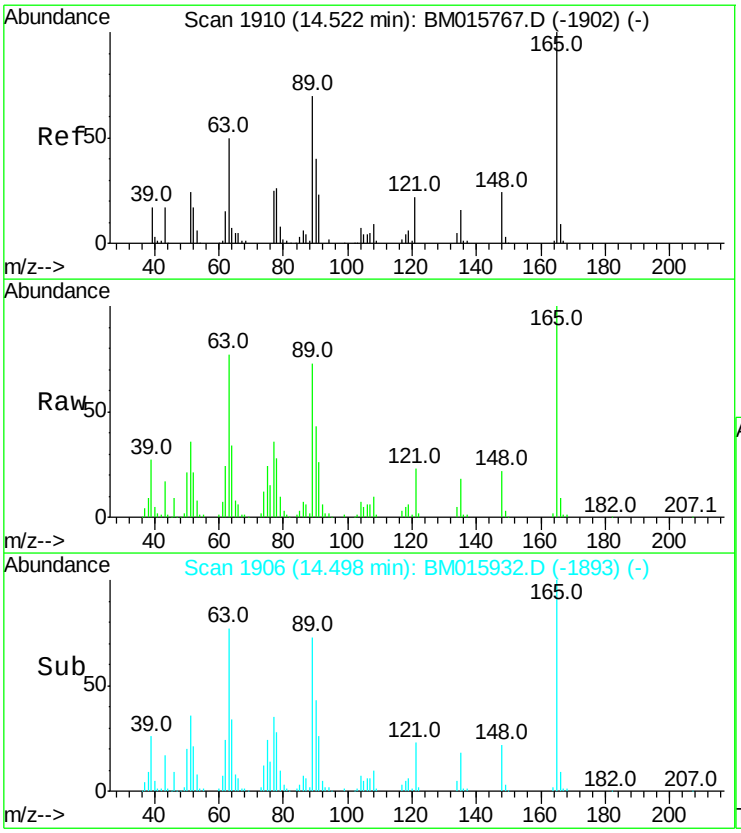
#49
Dimethylphthalate
Concen: 48.217 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 766003

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.9	8.2	12.2

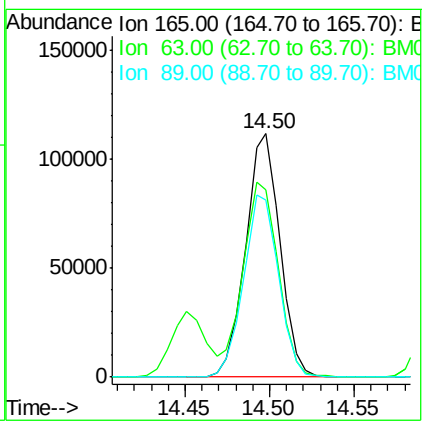


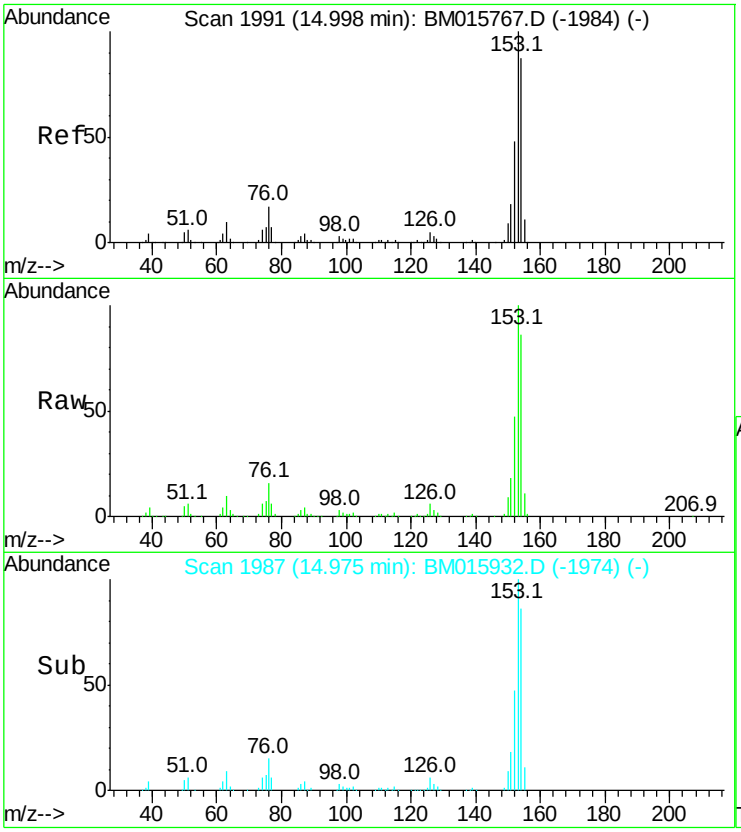


#50
2,6-Dinitrotoluene
Concen: 50.956 ng
RT: 14.50 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:165 Resp: 157838

Ion	Ratio	Lower	Upper
165	100		
63	77.1	44.1	66.1#
89	72.8	44.3	66.5#



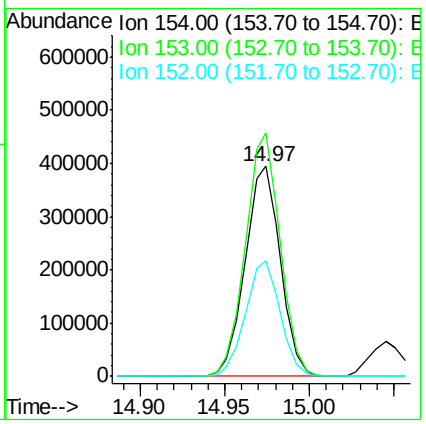


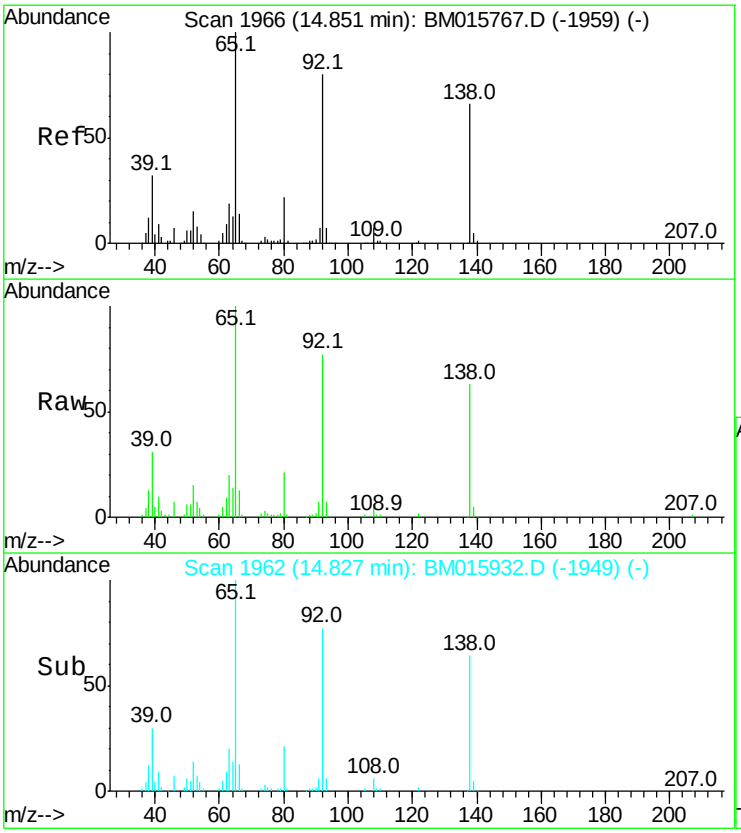
#51
Acenaphthene
Concen: 48.331 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 569692

Ion	Ratio	Lower	Upper
154	100		
153	115.9	90.0	135.0
152	54.9	42.6	63.8

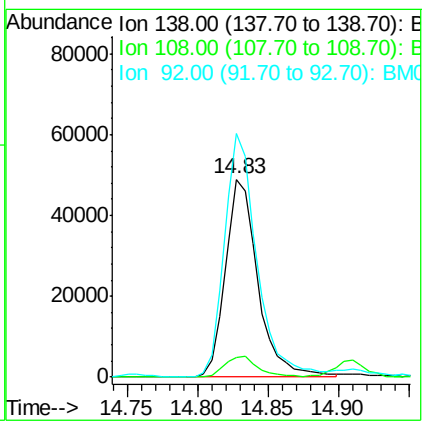


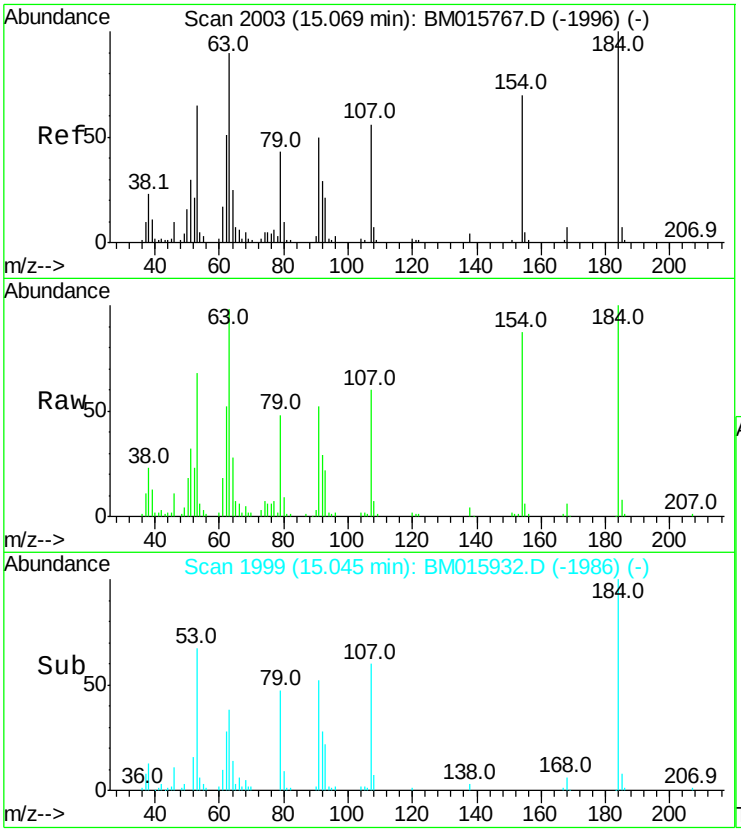


#52
3-Nitroaniline
Concen: 23.253 ng
RT: 14.83 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:138 Resp: 78838

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.3	10.9
92	123.2	76.6	114.8#



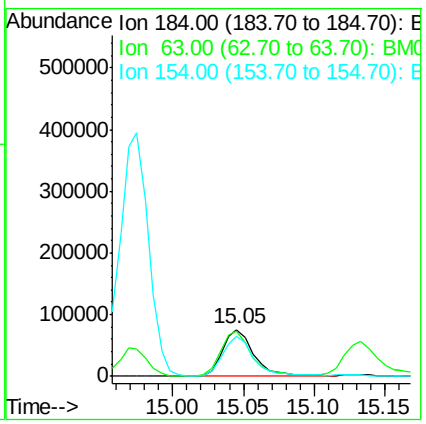


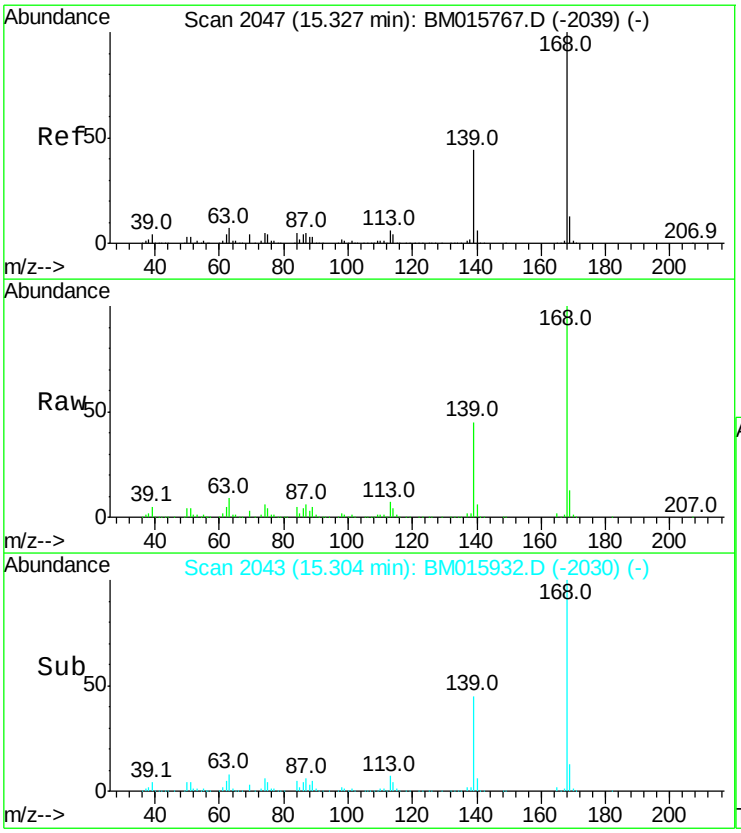
#53
2,4-Dinitrophenol
Concen: 77.128 ng
RT: 15.05 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 119127

Ion	Ratio	Lower	Upper
184	100		
63	97.8	69.2	103.8
154	86.6	53.3	79.9#

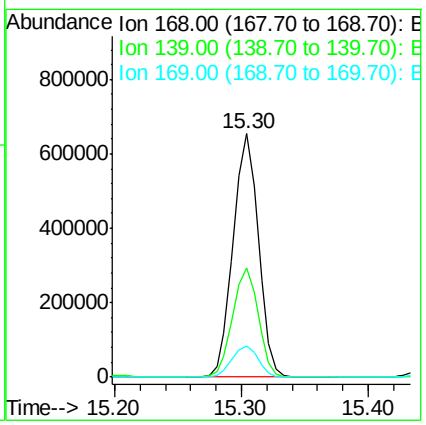


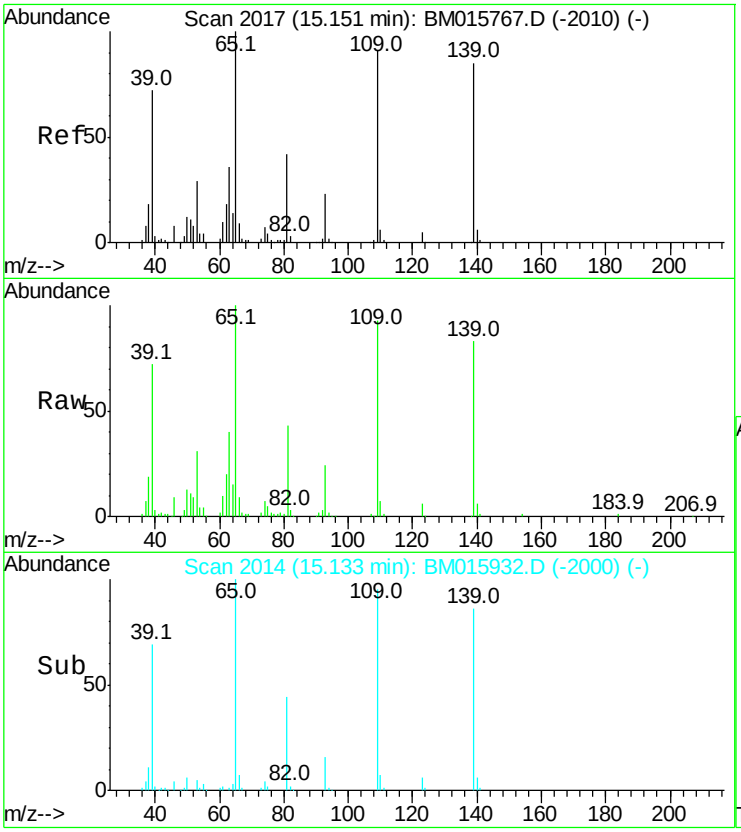


#54
Dibenzofuran
Concen: 49.659 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:168 Resp: 901967

Ion	Ratio	Lower	Upper
168	100		
139	45.0	27.3	40.9#
169	12.9	10.6	16.0



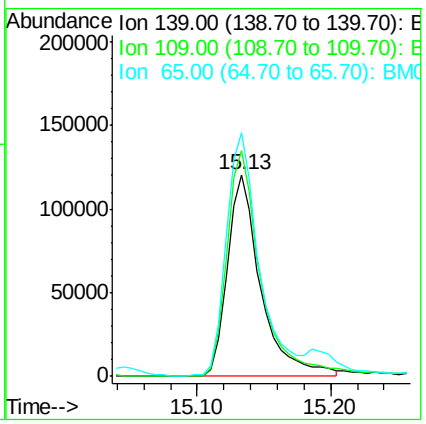


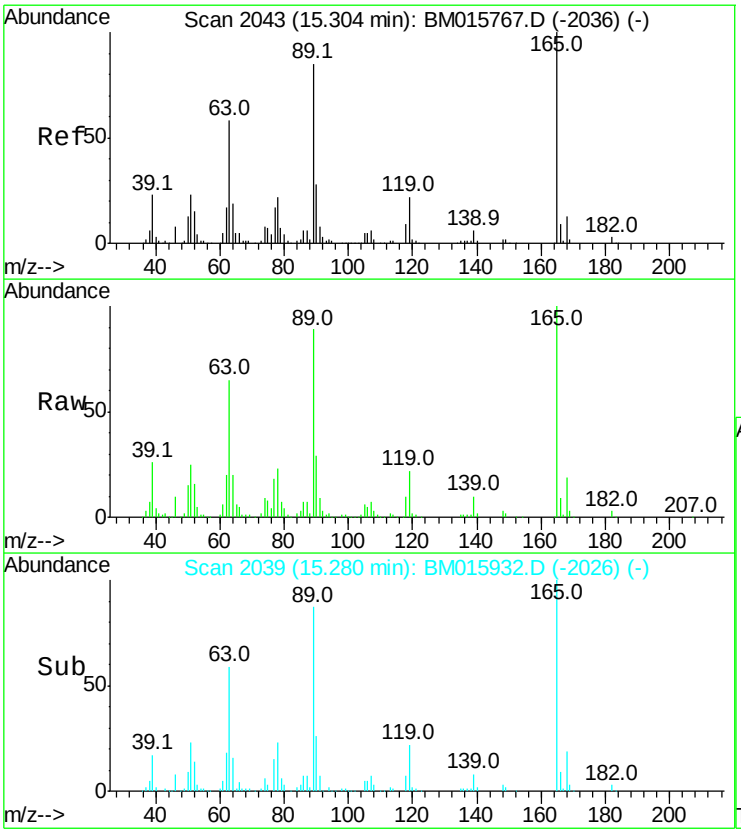
#55
4-Nitrophenol
Concen: 84.188 ng
RT: 15.13 min Scan# 2014
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 210655

Ion	Ratio	Lower	Upper
139	100		
109	111.7	130.0	170.0#
65	120.7	130.0	170.0#

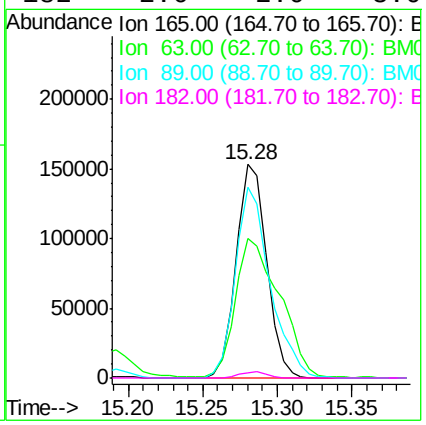


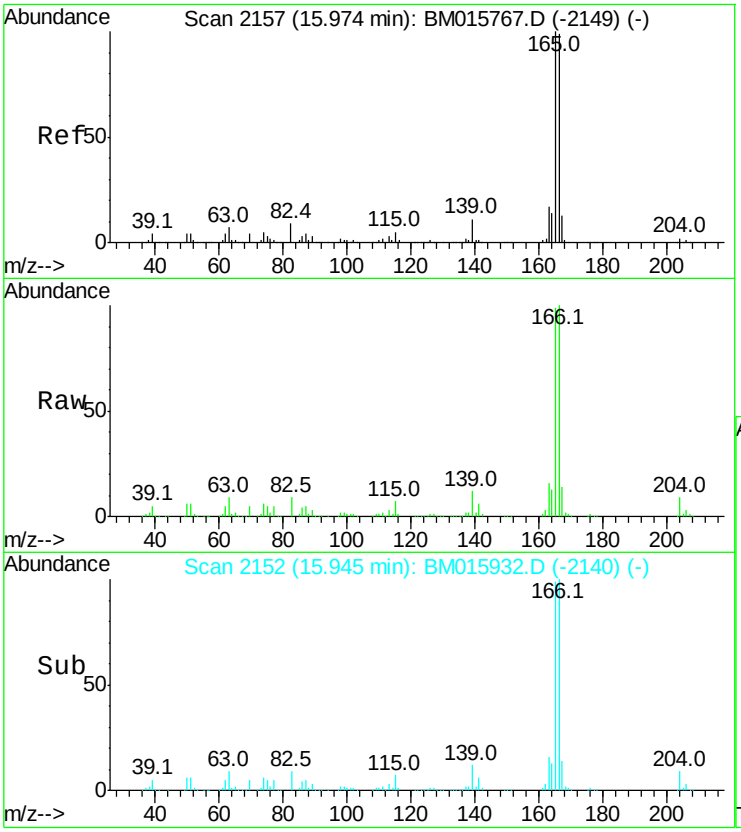


#56
2,4-Dinitrotoluene
Concen: 48.771 ng
RT: 15.28 min Scan# 2039
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:165 Resp: 218103

Ion	Ratio	Lower	Upper
165	100		
63	65.2	52.4	78.6
89	89.3	72.4	108.6
182	2.6	2.0	3.0



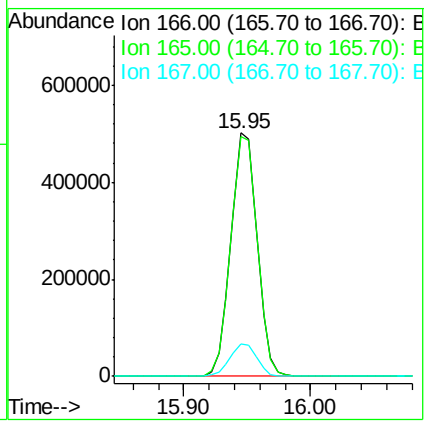


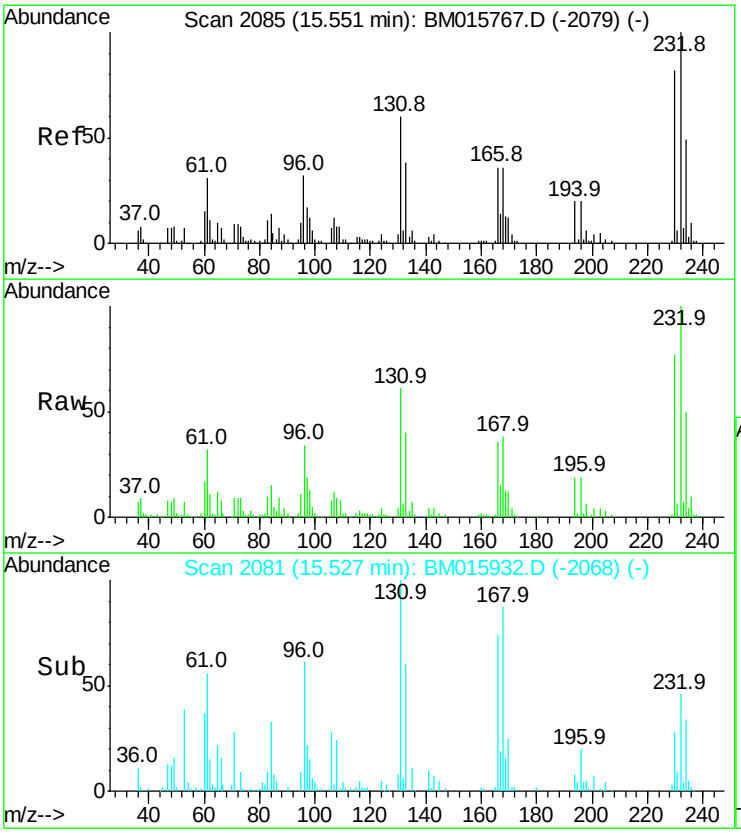
#57
Fluorene
Concen: 47.836 ng
RT: 15.95 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 716499

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	13.5	10.3	15.5

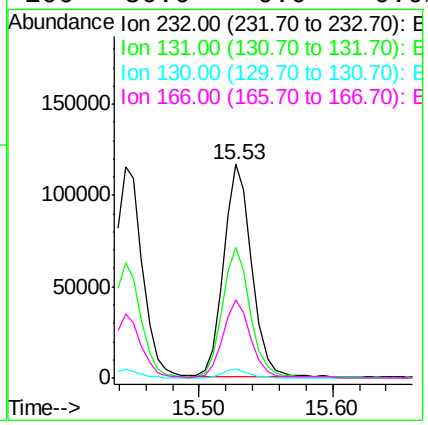


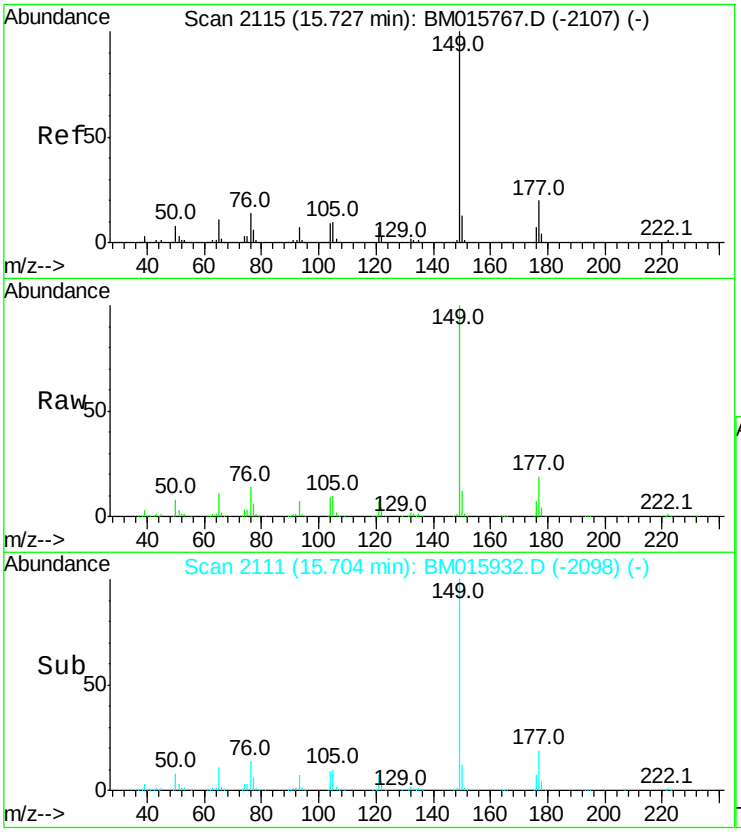


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.137 ng
RT: 15.53 min Scan# 2081
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:232 Resp: 170356

Ion	Ratio	Lower	Upper
232	100		
131	60.3	0.0	0.0#
130	3.9	0.0	0.0#
166	36.0	0.0	0.0#



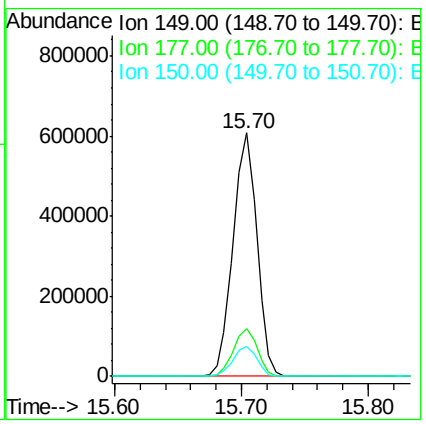


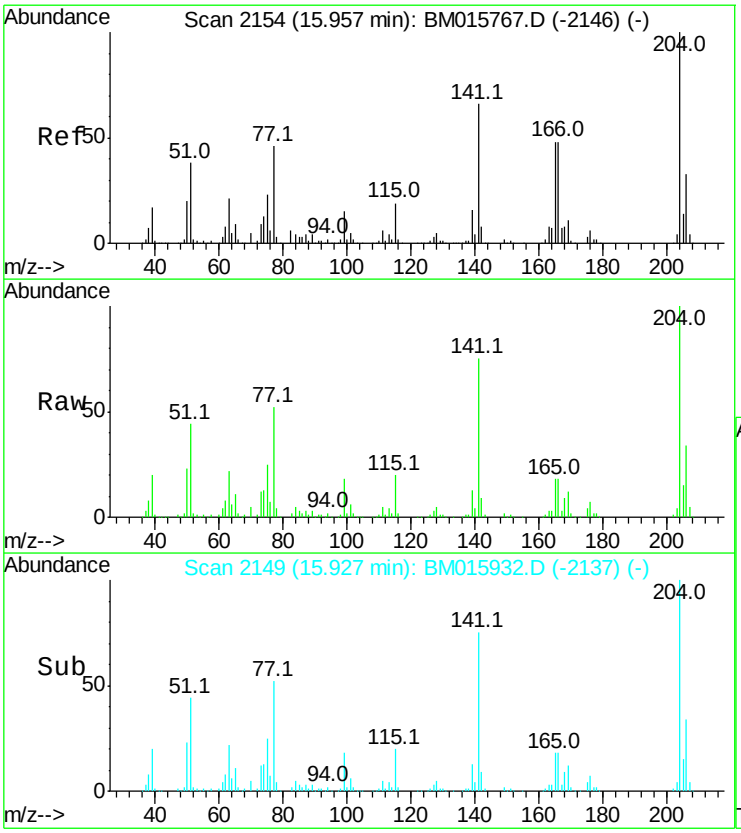
#59
Diethylphthalate
Concen: 46.374 ng
RT: 15.70 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 789485

Ion	Ratio	Lower	Upper
149	100		
177	19.4	18.3	27.5
150	12.3	9.8	14.8

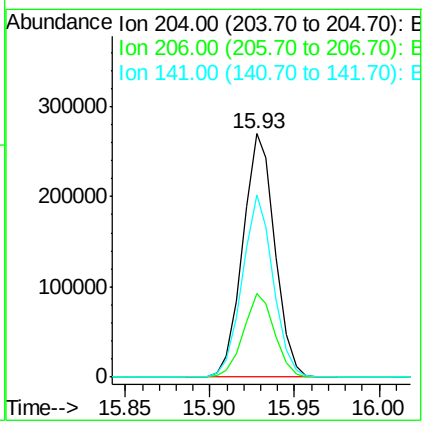


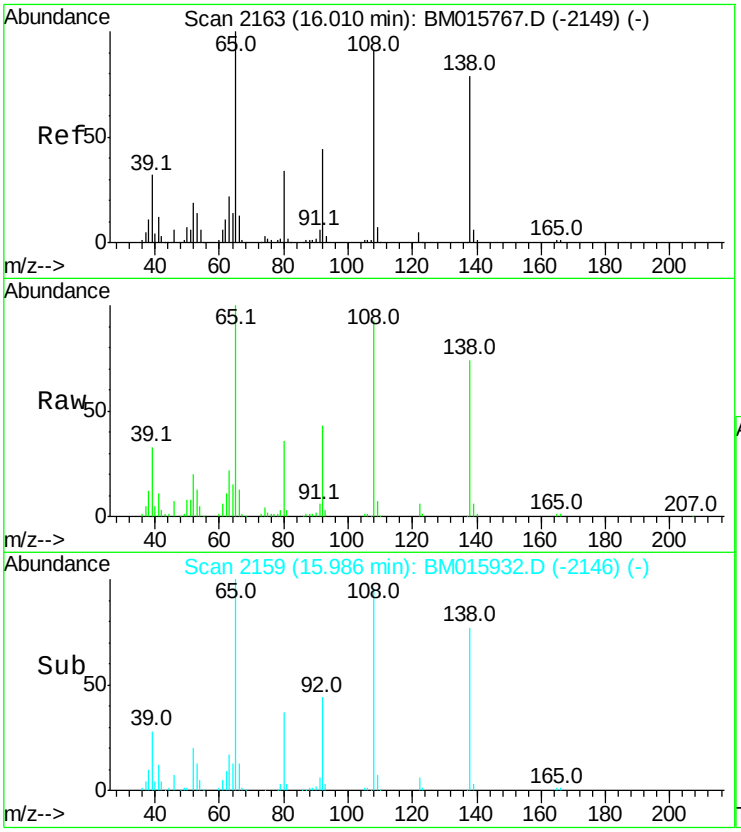


#60
4-Chlorophenyl-phenylether
Concen: 46.082 ng
RT: 15.93 min Scan# 2149
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:204 Resp: 355168

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.6	39.8
141	74.7	45.2	67.8#



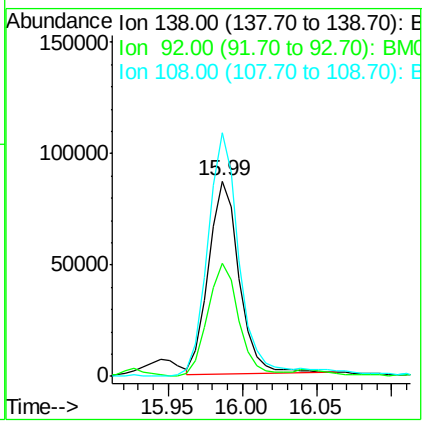


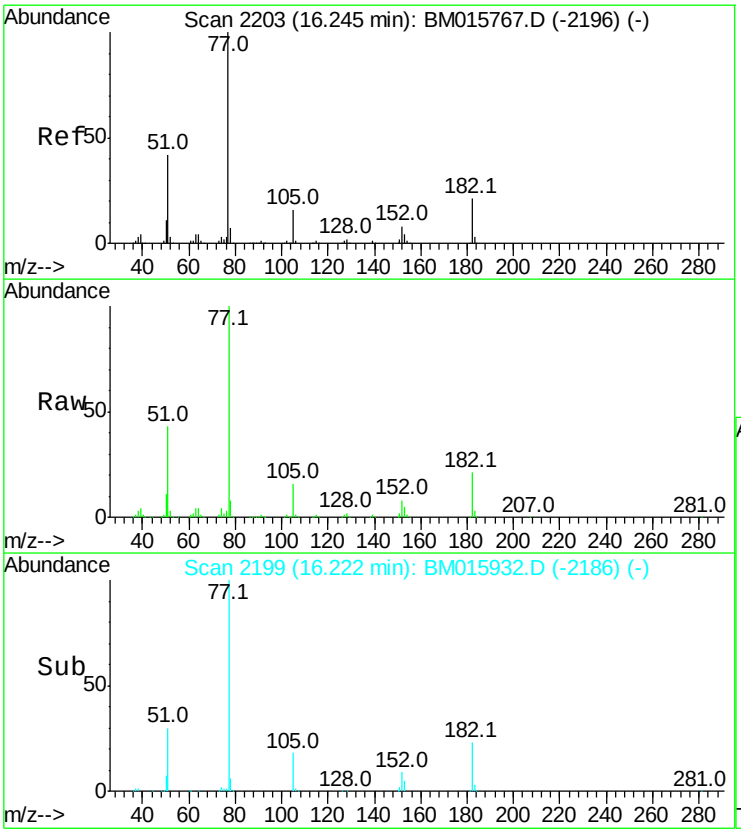
#61
4-Nitroaniline
Concen: 35.630 ng
RT: 15.99 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 125318

Ion	Ratio	Lower	Upper
138	100		
92	57.9	16.7	56.7#
108	124.7	37.6	77.6#

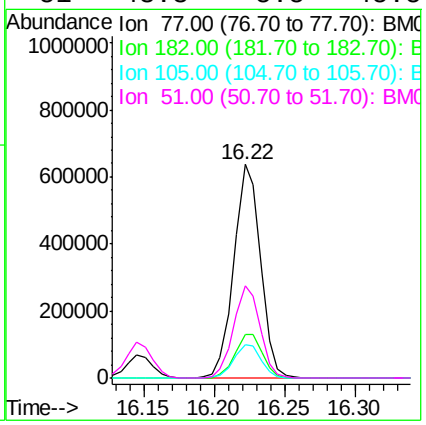


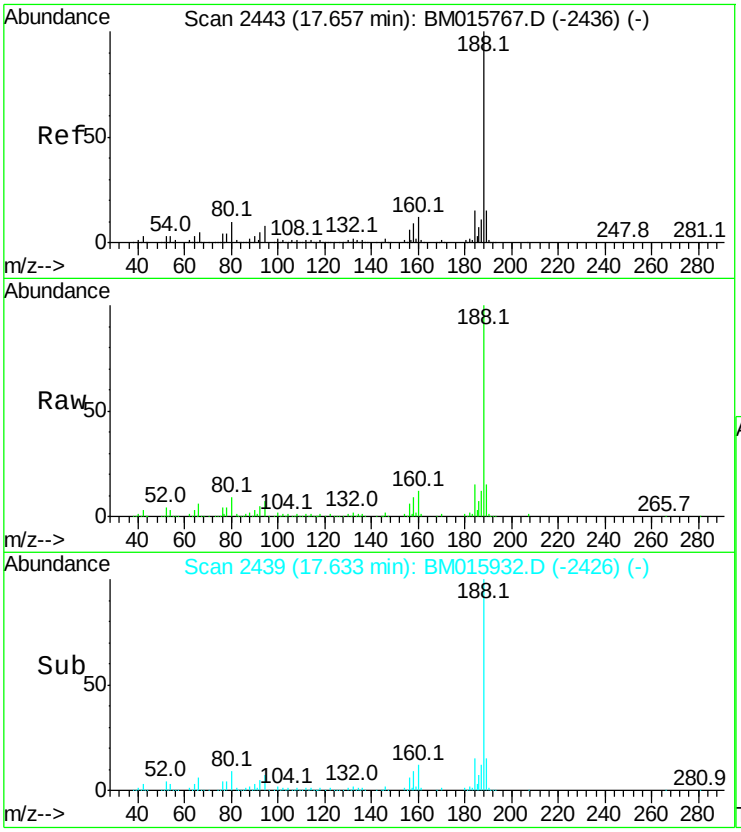


#62
Azobenzene
Concen: 52.288 ng
RT: 16.22 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion: 77 Resp: 834422

Ion	Ratio	Lower	Upper
77	100		
182	20.5	6.5	46.5
105	15.9	3.8	43.8
51	43.3	5.5	45.5



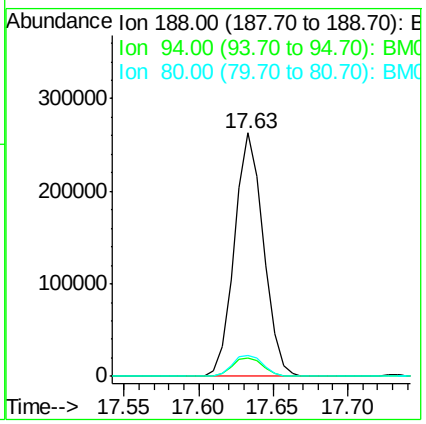


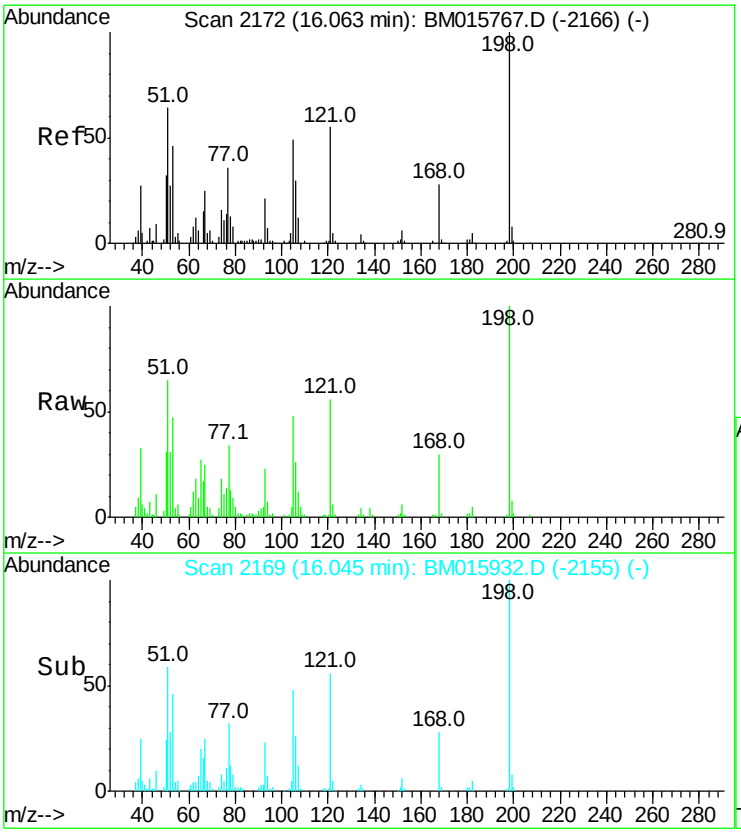
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.63 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 356168

Ion	Ratio	Lower	Upper
188	100		
94	7.3	8.7	13.1#
80	8.8	9.3	13.9#

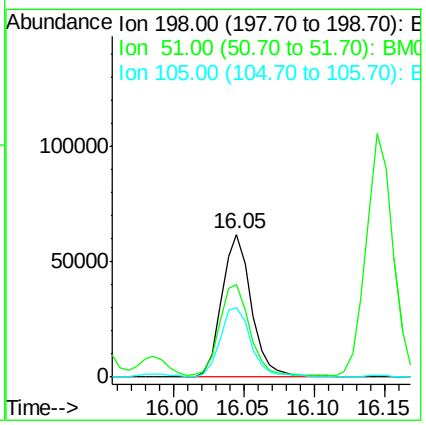


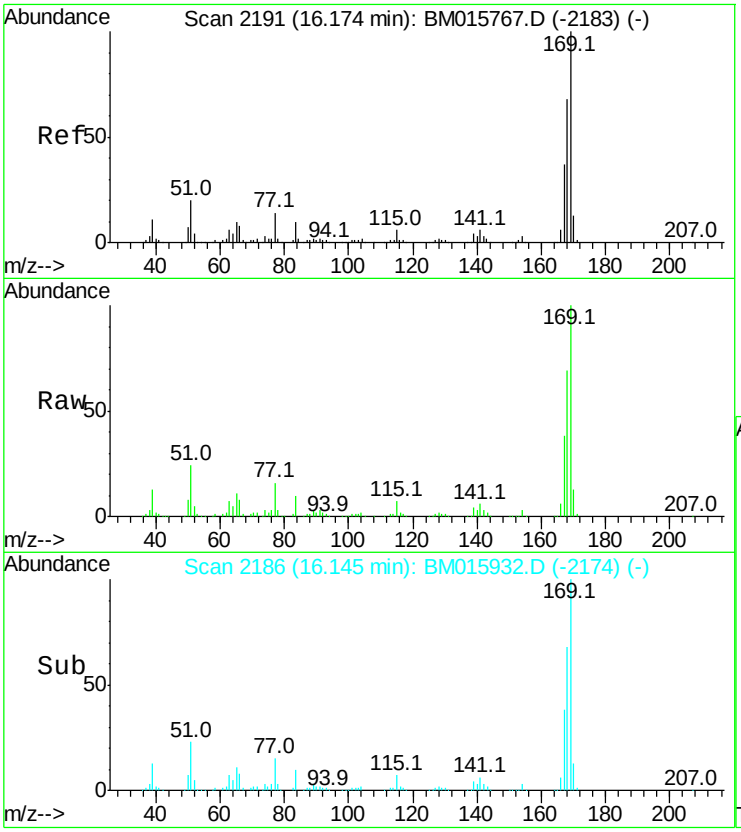


#64
4,6-Dinitro-2-methylphenol
Concen: 41.639 ng
RT: 16.05 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:198 Resp: 90159

Ion	Ratio	Lower	Upper
198	100		
51	64.9	28.8	68.8
105	48.4	30.5	70.5



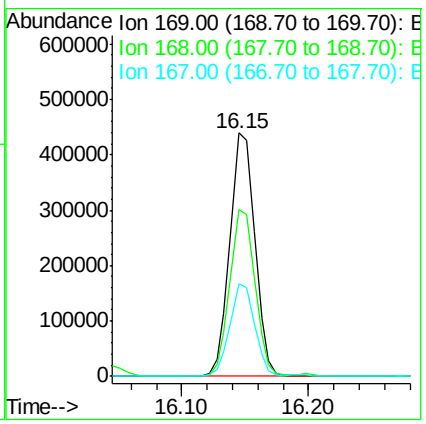


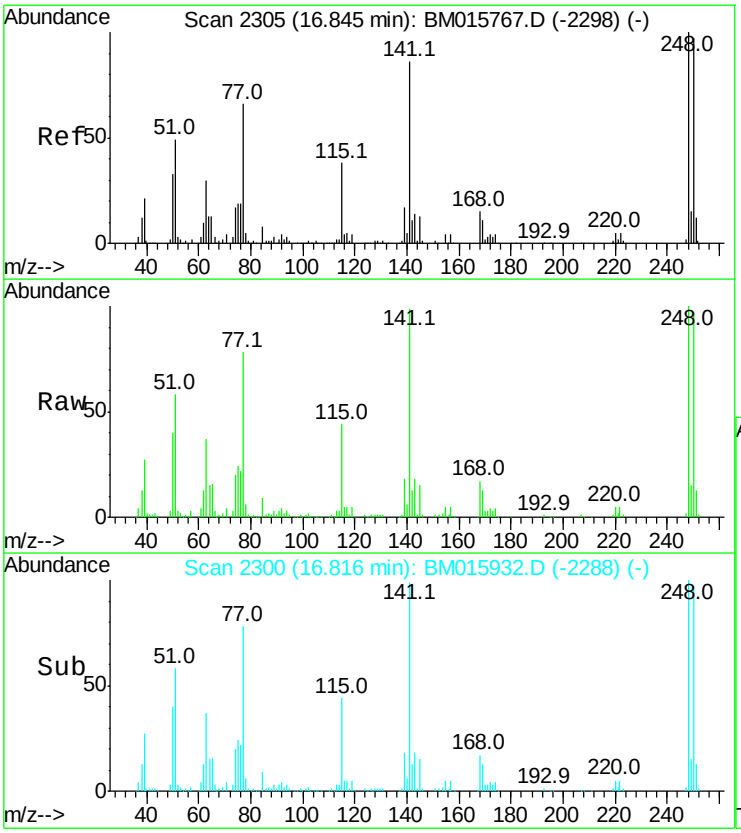
#65
n-Nitrosodiphenylamine
Concen: 49.159 ng
RT: 16.15 min Scan# 2186
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 599945

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.9	80.9
167	37.8	28.9	43.3

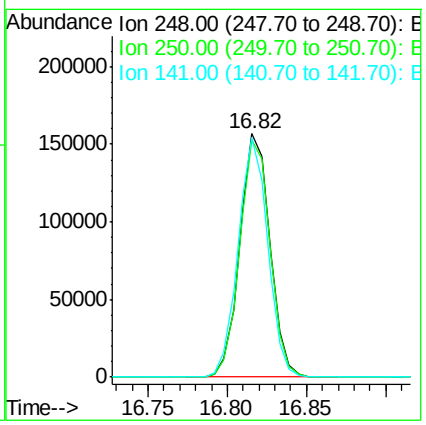


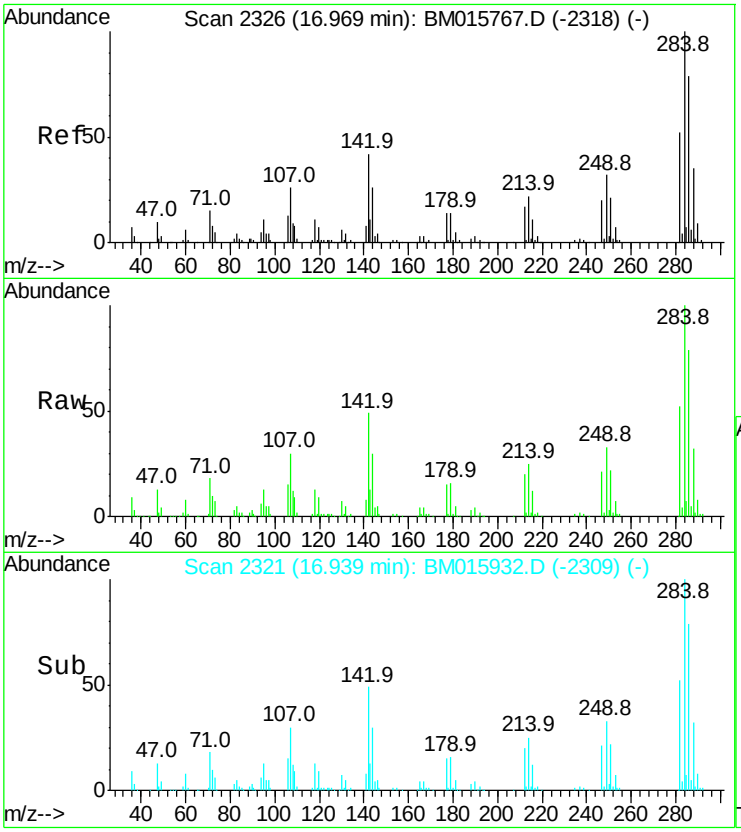


#66
4-Bromophenyl-phenylether
Concen: 51.845 ng
RT: 16.82 min Scan# 2300
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:248 Resp: 206171

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.0
141	98.6	45.2	67.8#



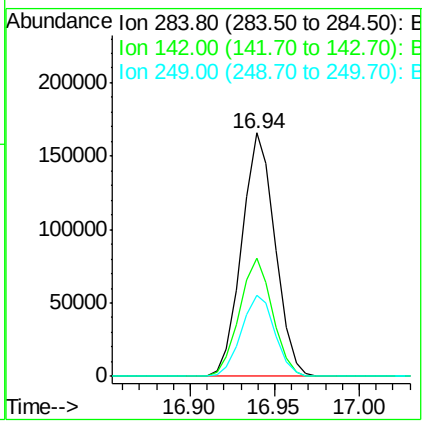


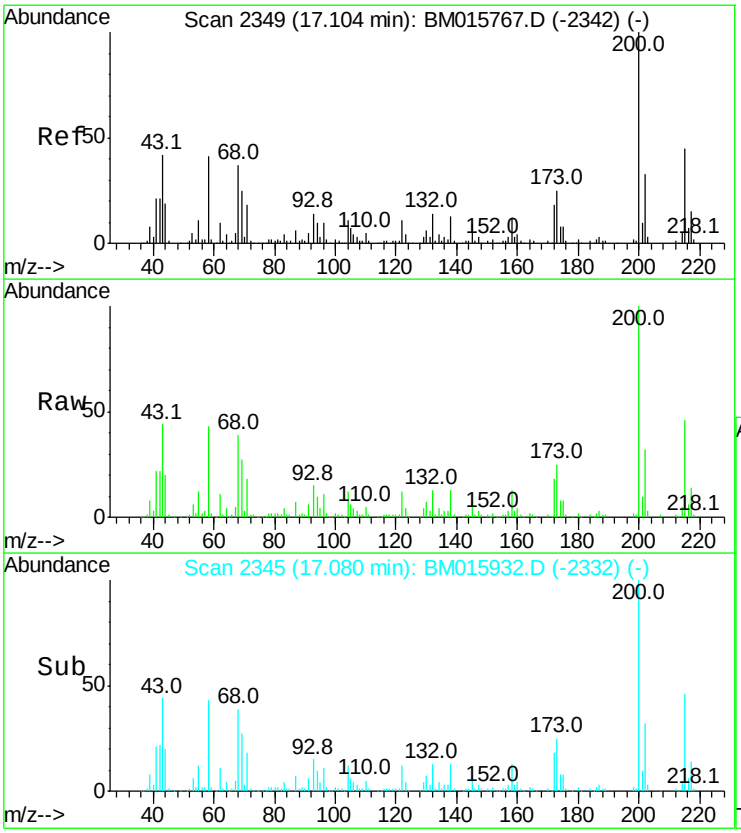
#67
Hexachlorobenzene
Concen: 51.219 ng
RT: 16.94 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 227601

Ion	Ratio	Lower	Upper
284	100		
142	48.6	20.4	30.6#
249	33.4	23.8	35.6

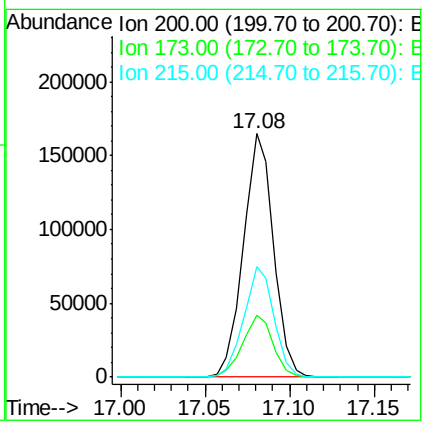


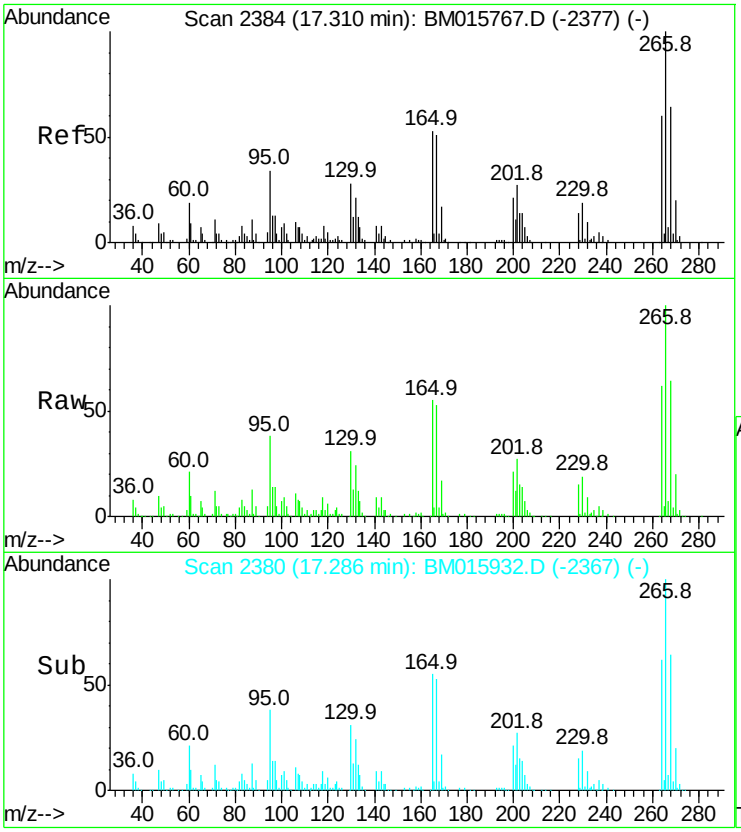


#68
Atrazine
Concen: 51.007 ng
RT: 17.08 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:200 Resp: 204757

Ion	Ratio	Lower	Upper
200	100		
173	25.5	4.8	44.8
215	45.5	26.9	66.9



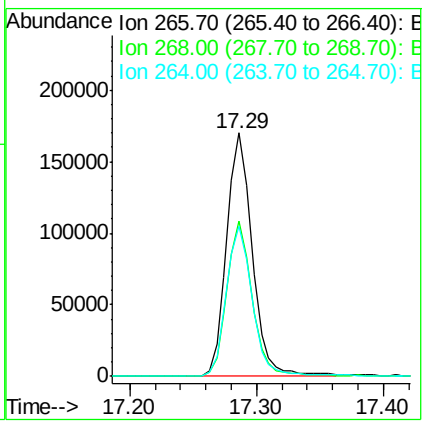


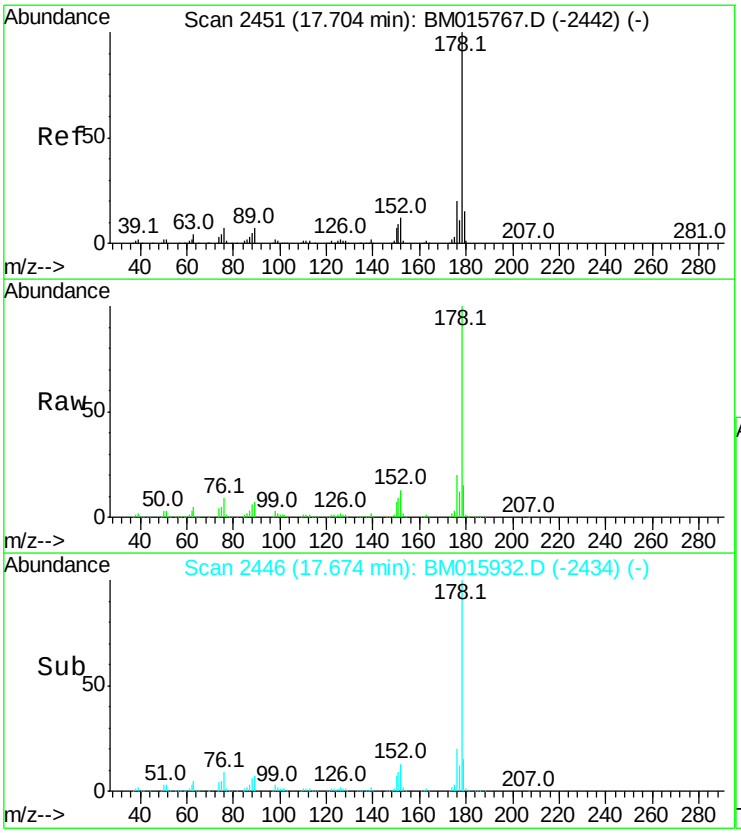
#69
Pentachlorophenol
Concen: 86.637 ng
RT: 17.29 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 238225

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.0	78.0
264	61.9	49.0	73.4

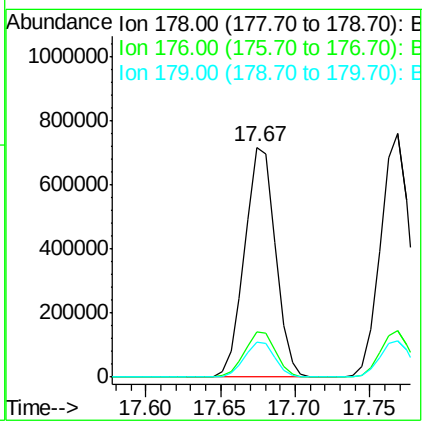


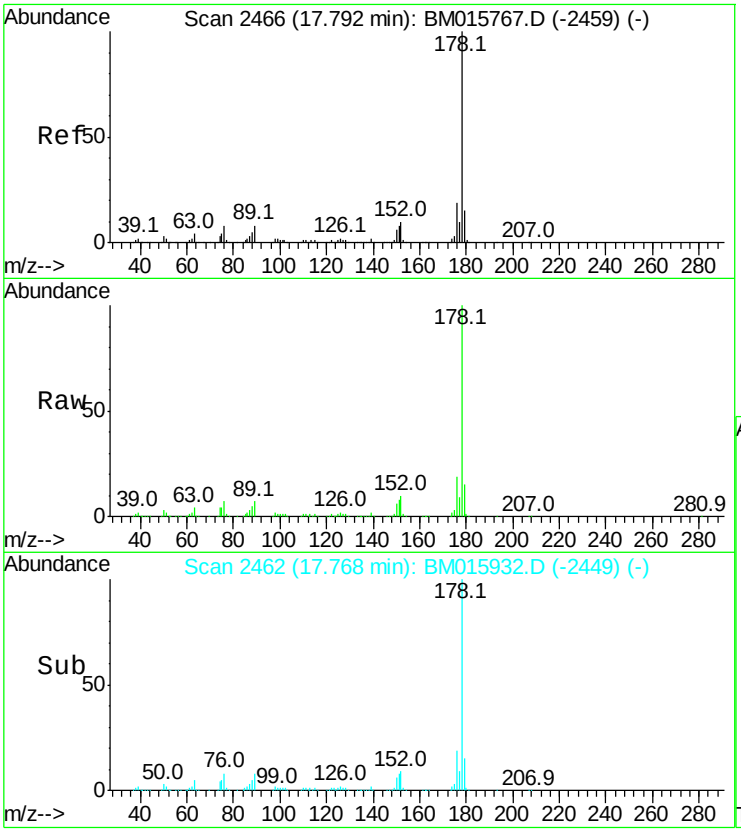


#70
Phenanthrene
Concen: 50.250 ng
RT: 17.67 min Scan# 2446
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:178 Resp: 1023929

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.5	12.1	18.1



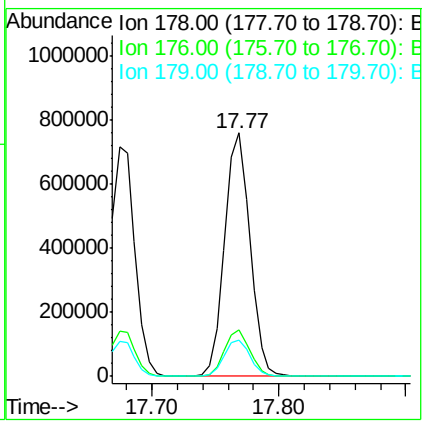


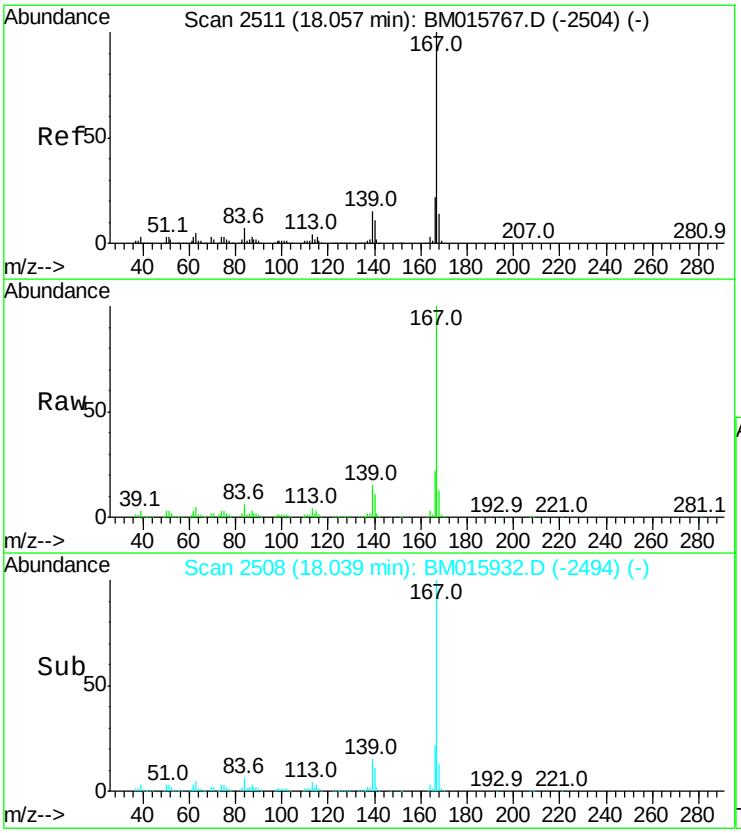
#71
Anthracene
Concen: 52.449 ng
RT: 17.77 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1049553

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	14.9	12.6	19.0

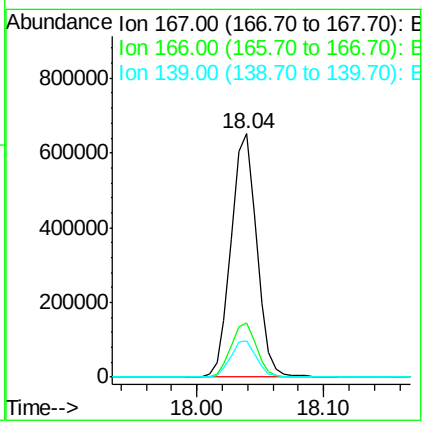


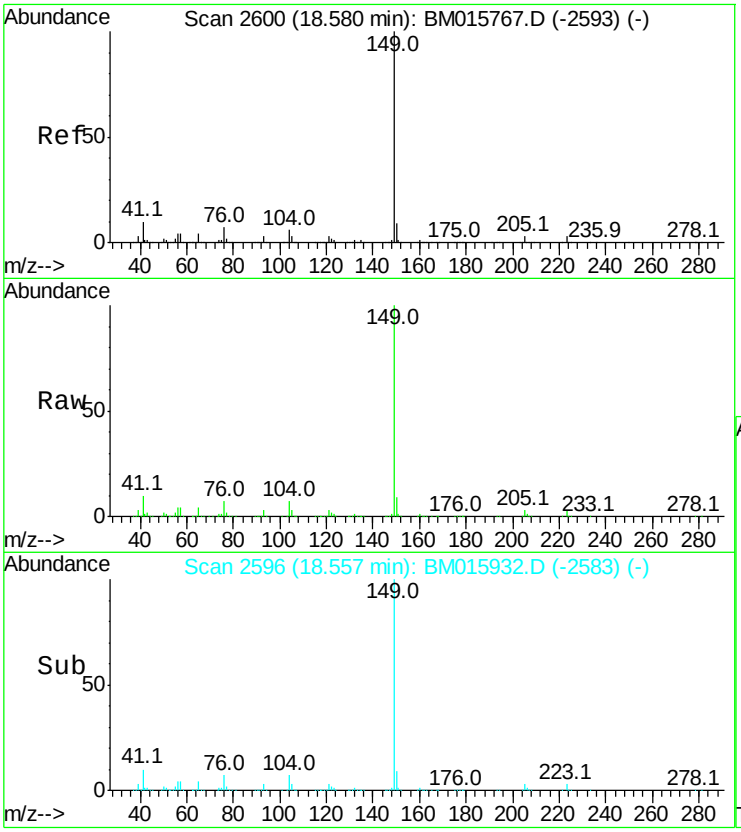


#72
Carbazole
Concen: 48.747 ng
RT: 18.04 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:167 Resp: 909008

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	14.9	10.8	16.2



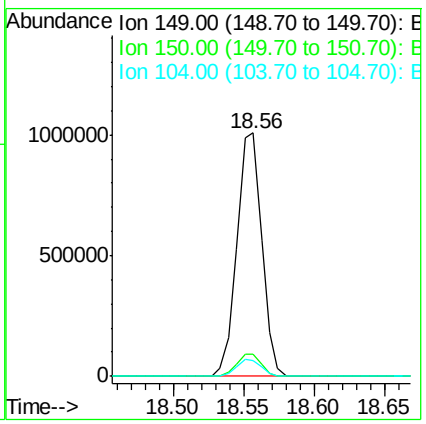


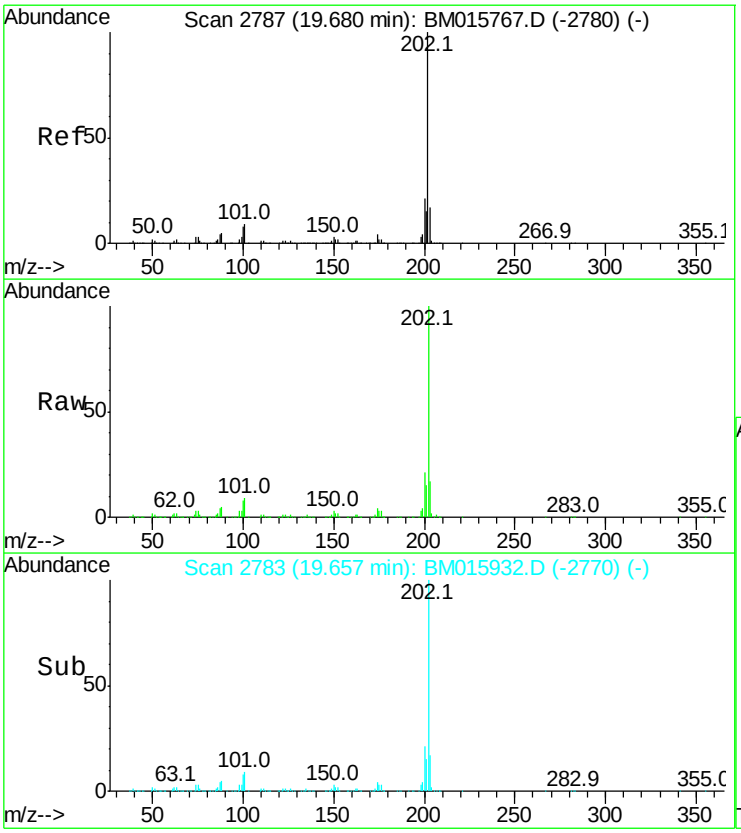
#73
Di-n-butylphthalate
Concen: 49.169 ng
RT: 18.56 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1235793

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	6.7	3.7	5.5#

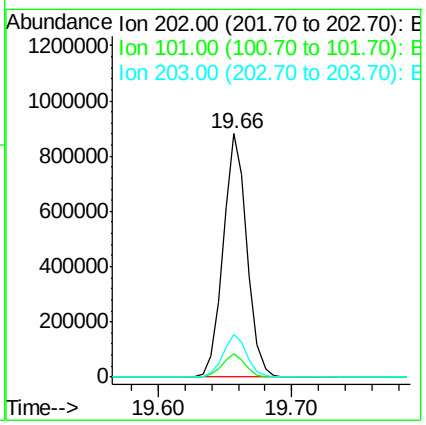


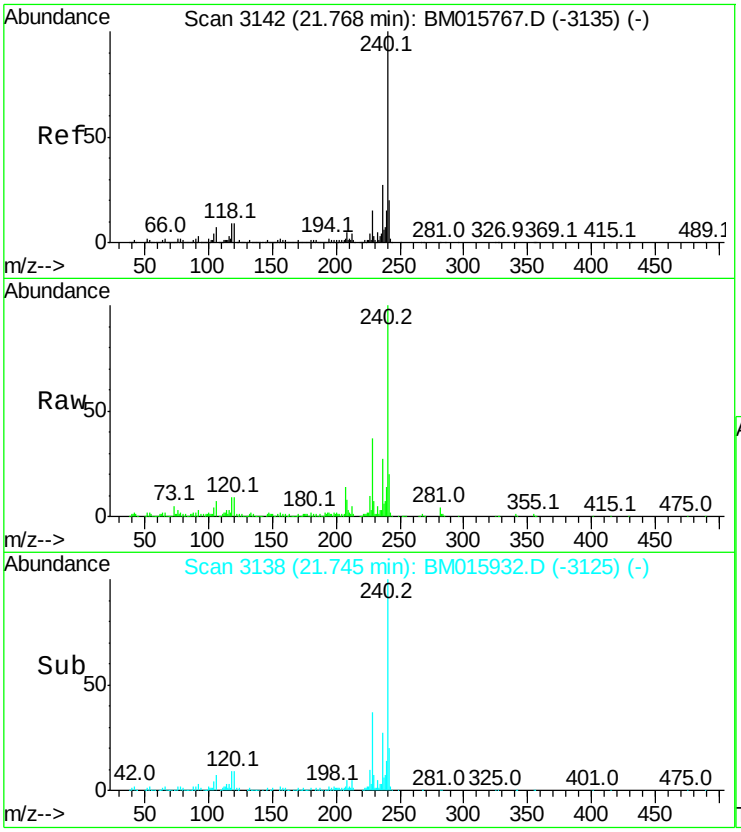


#74
Fluoranthene
Concen: 46.969 ng
RT: 19.66 min Scan# 2783
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:202 Resp: 1100255

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	28.7
203	17.3	0.0	37.2



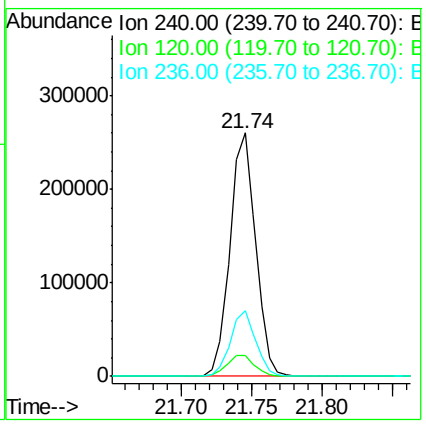


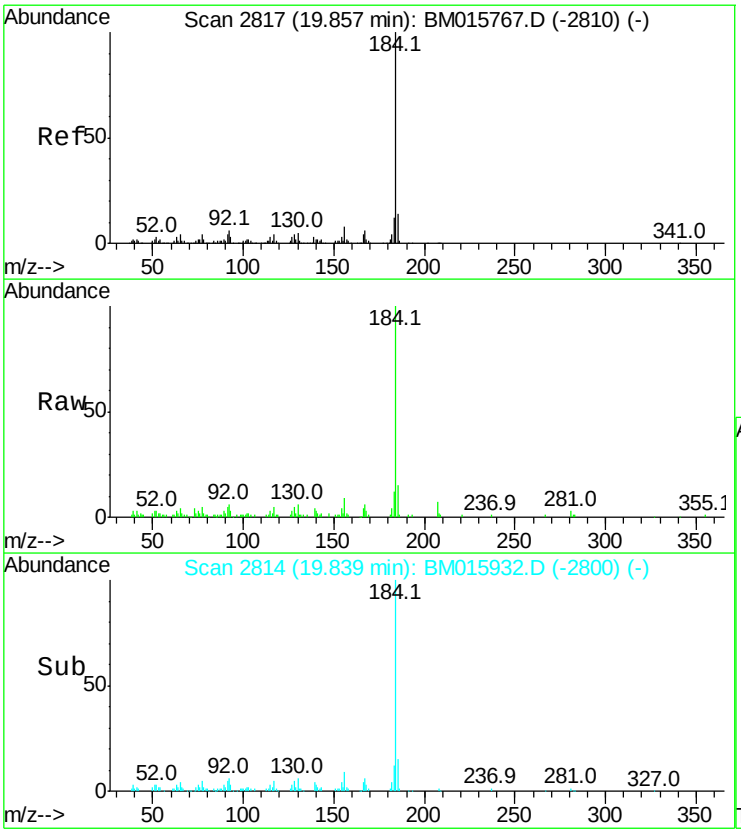
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 328786

Ion	Ratio	Lower	Upper
240	100		
120	8.5	8.2	12.2
236	26.9	20.0	30.0

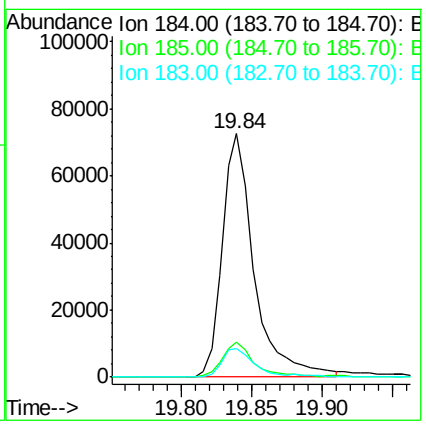


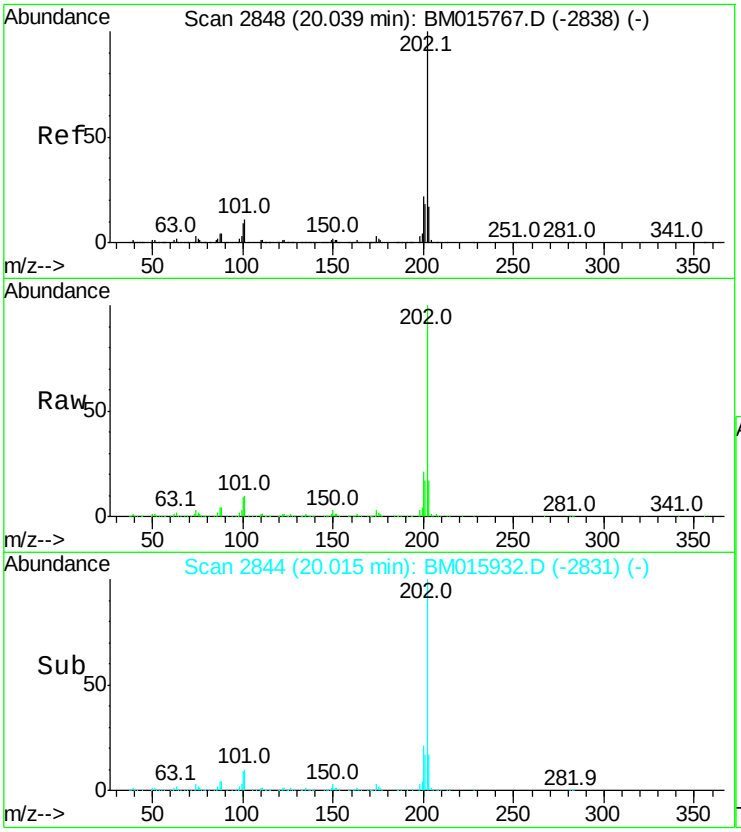


#76
Benzidine
Concen: 11.831 ng
RT: 19.84 min Scan# 2814
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:184 Resp: 113966

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.3	16.9
183	11.7	8.9	13.3



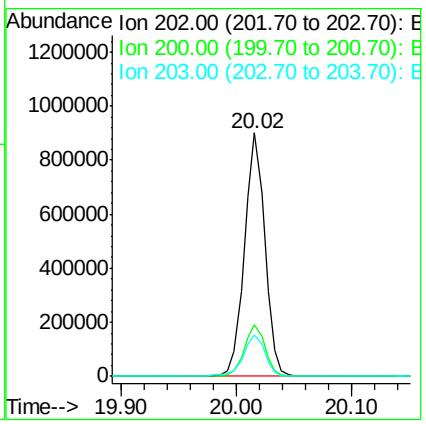


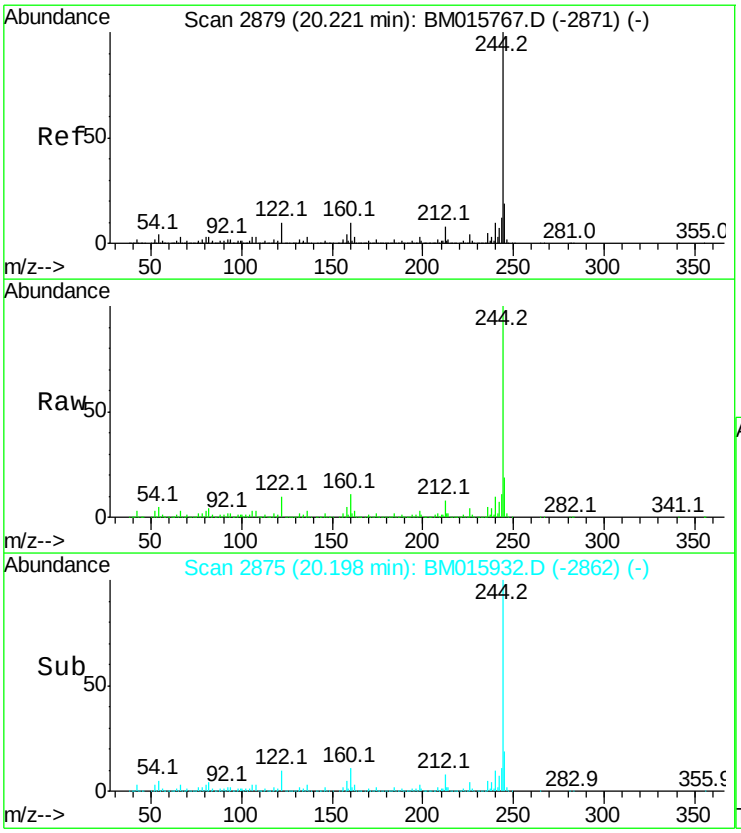
#77
Pyrene
Concen: 53.969 ng
RT: 20.02 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1105326

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.2	14.1	21.1

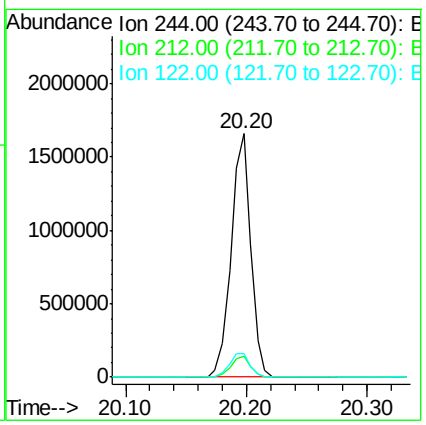


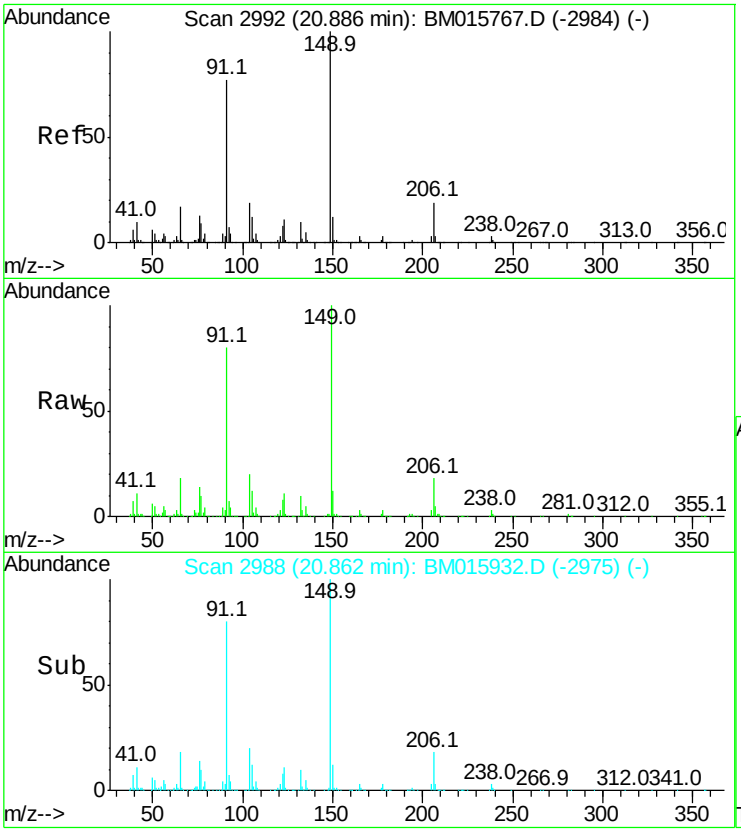


#78
Terphenyl-d14
Concen: 53.969 ng
RT: 20.20 min Scan# 2875
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:244 Resp: 1875417

Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	9.8	6.2	9.4#



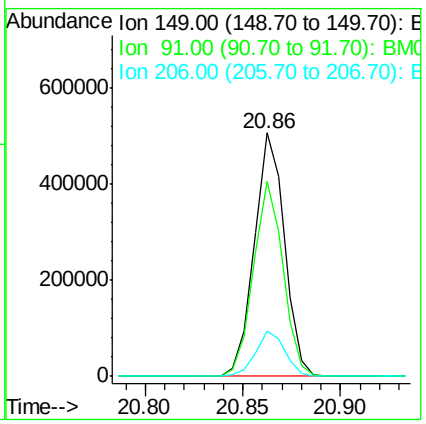


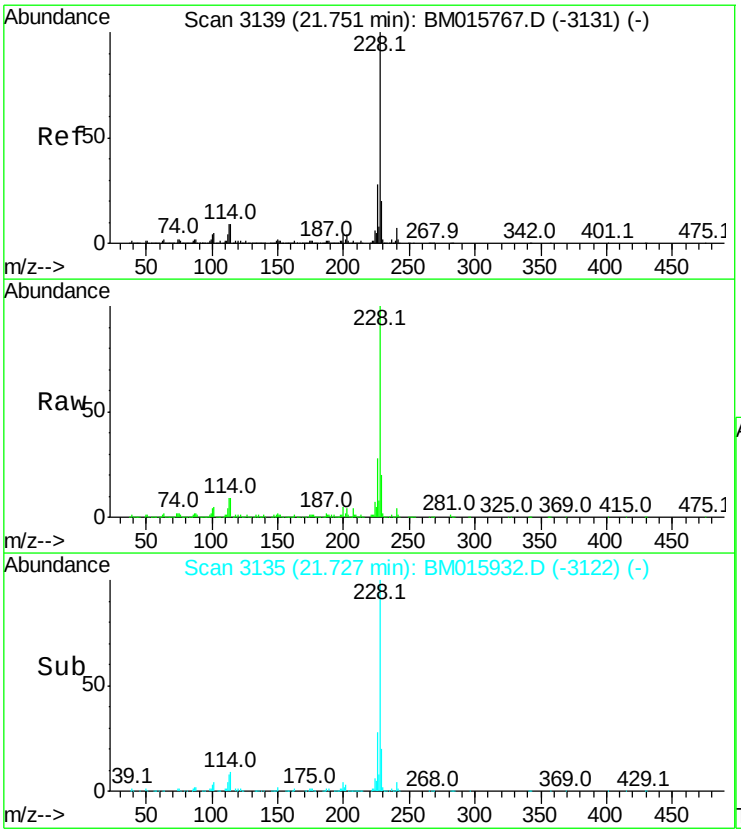
#79
Butylbenzylphthalate
Concen: 54.557 ng
RT: 20.86 min Scan# 2988
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 540121

Ion	Ratio	Lower	Upper
149	100		
91	80.1	50.1	75.1#
206	18.3	16.2	24.2

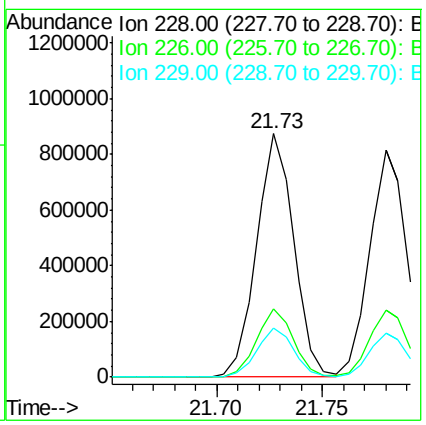


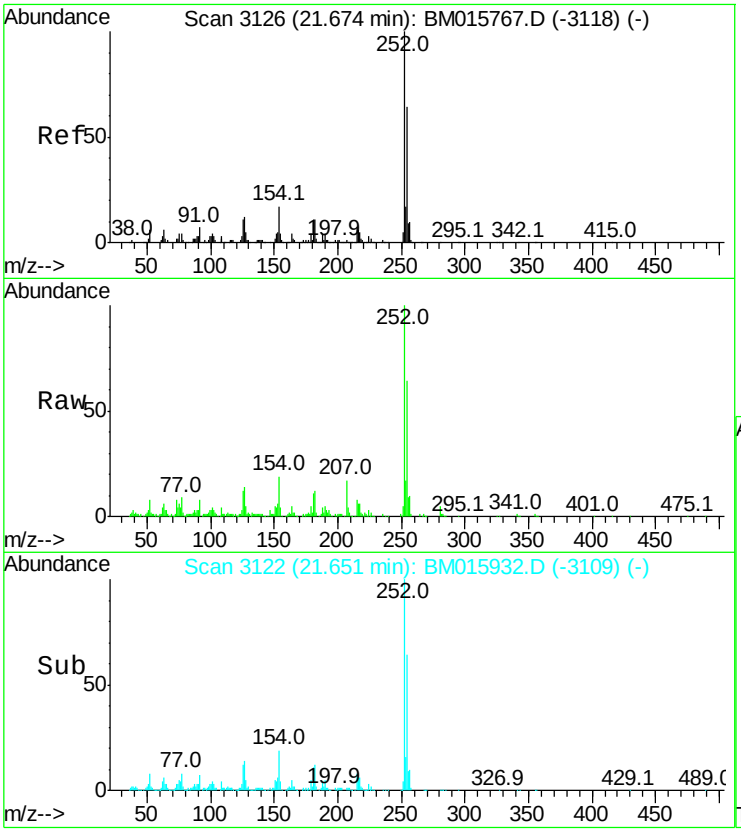


#80
Benzo(a)anthracene
Concen: 51.455 ng
RT: 21.73 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:228 Resp: 1072626

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.7	32.5
229	19.9	16.0	24.0



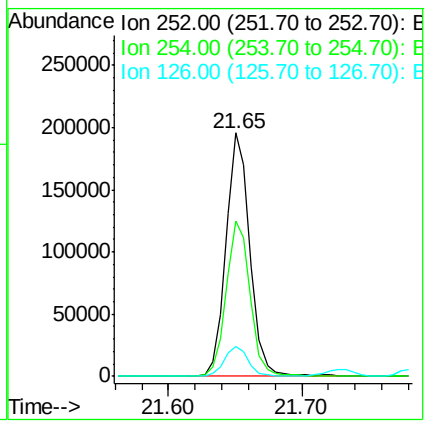


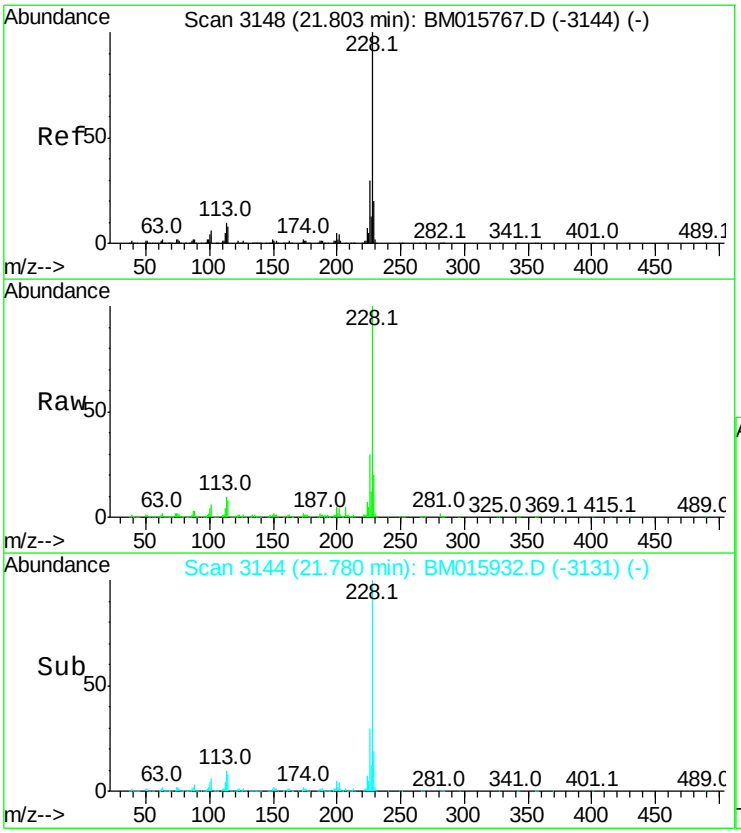
#81
3,3'-Dichlorobenzidine
Concen: 32.861 ng
RT: 21.65 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 246121

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.9	77.9
126	12.2	9.8	14.8

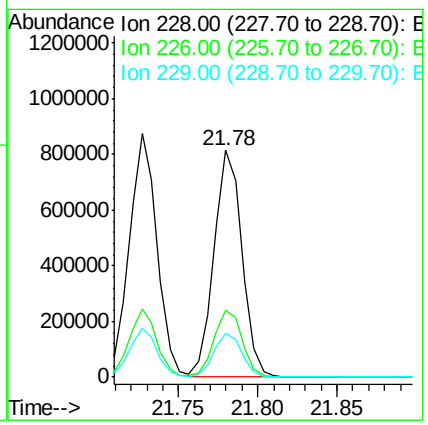


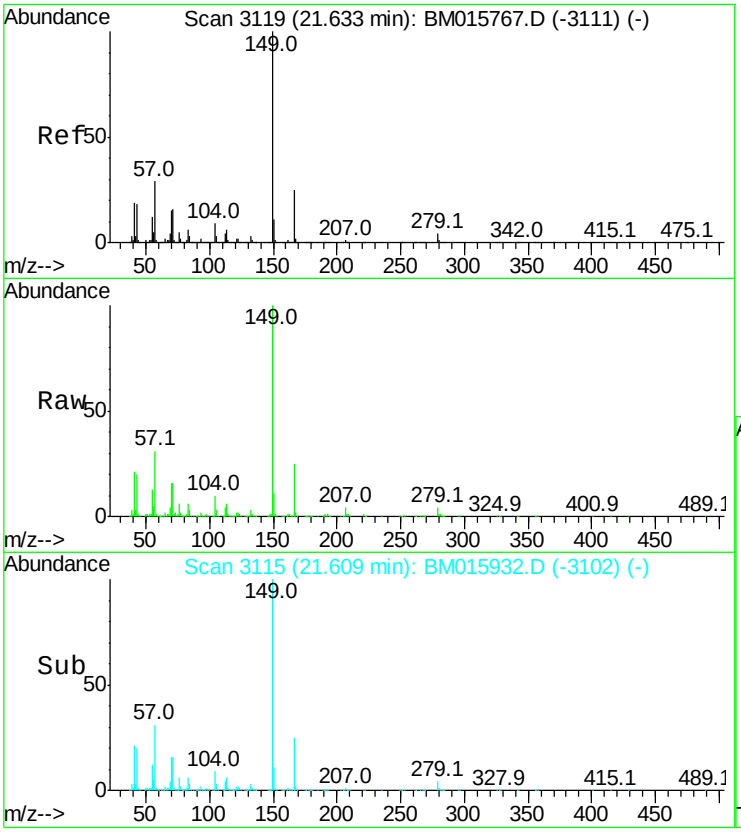


#82
Chrysene
Concen: 51.312 ng
RT: 21.78 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:228 Resp: 996427

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.5	15.5	23.3



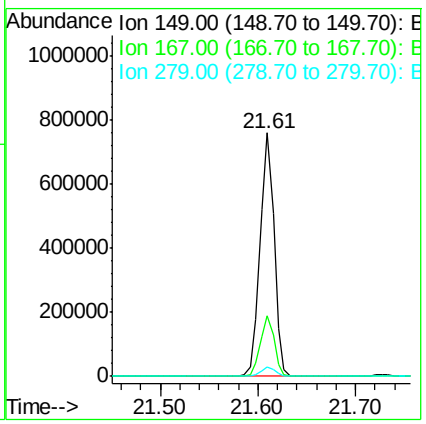


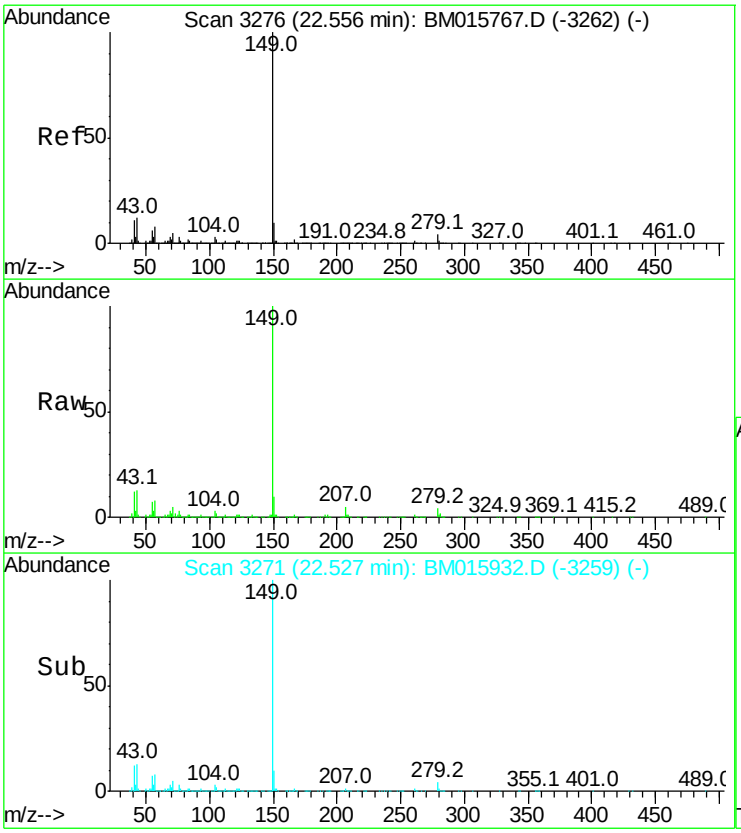
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.523 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 768306

Ion	Ratio	Lower	Upper
149	100		
167	24.7	22.4	33.6
279	3.9	3.4	5.0

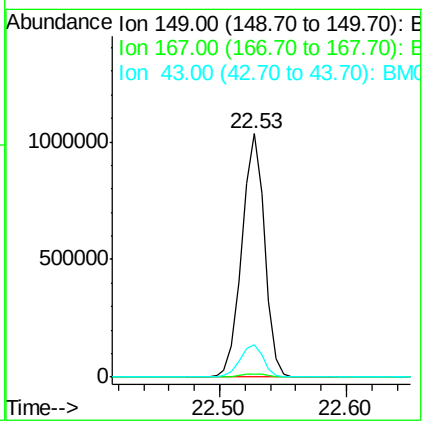


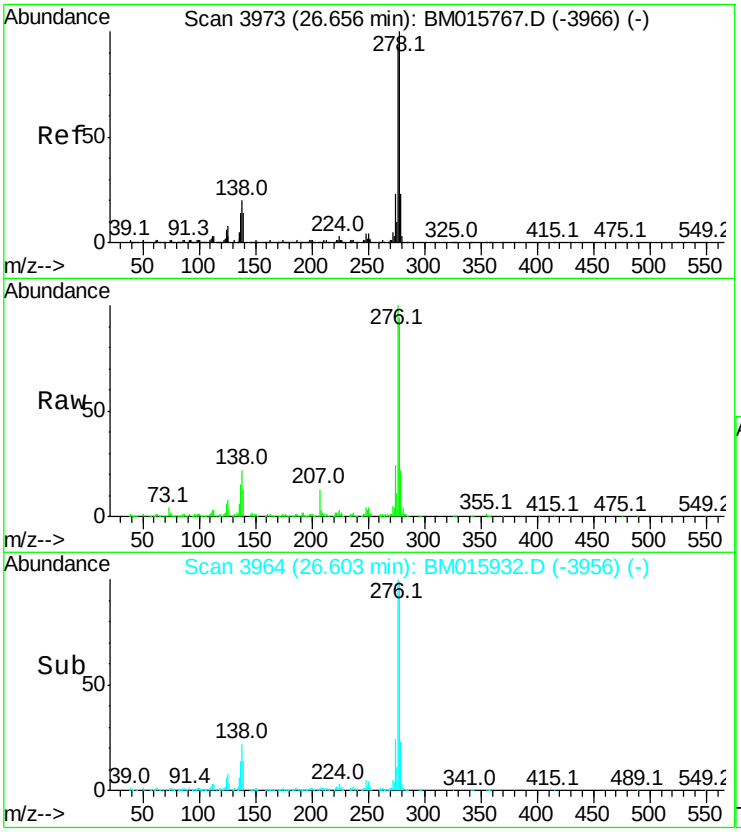


#84
Di-n-octyl phthalate
Concen: 53.502 ng
RT: 22.53 min Scan# 3271
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:149 Resp: 1276140

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.3	7.3	10.9#



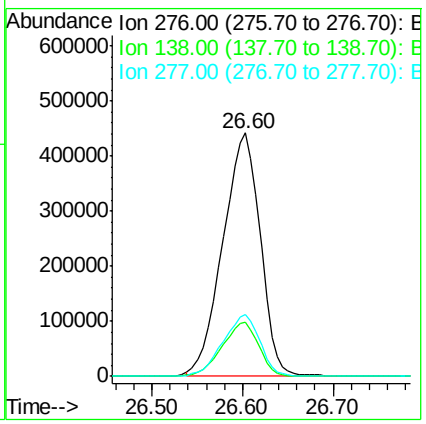


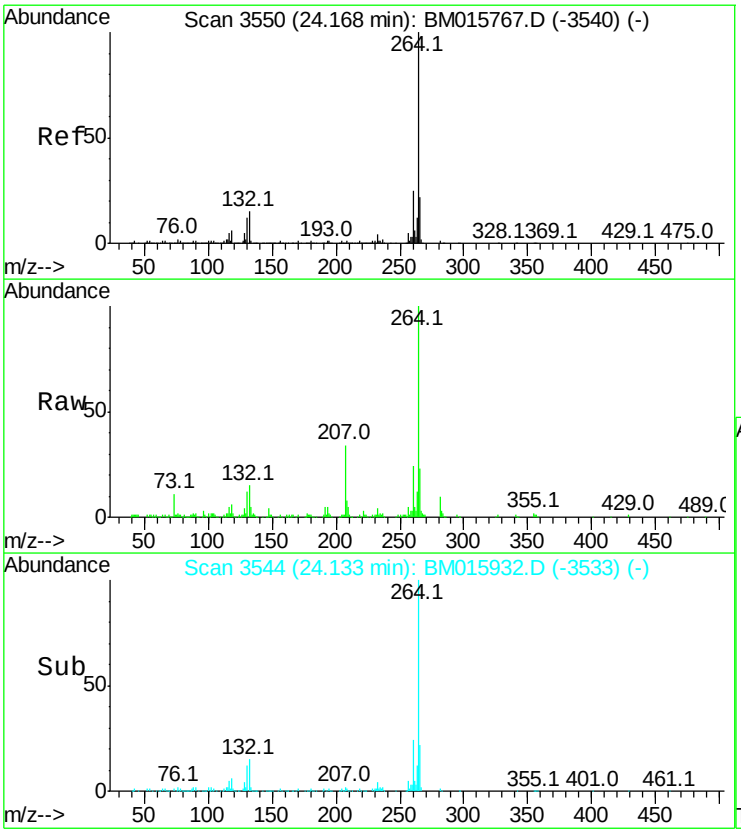
#85
Indeno(1,2,3-cd)pyrene
Concen: 69.782 ng
RT: 26.60 min Scan# 3964
Delta R.T. -0.05 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1258999

Ion	Ratio	Lower	Upper
276	100		
138	22.0	12.0	18.0#
277	25.0	20.0	30.0

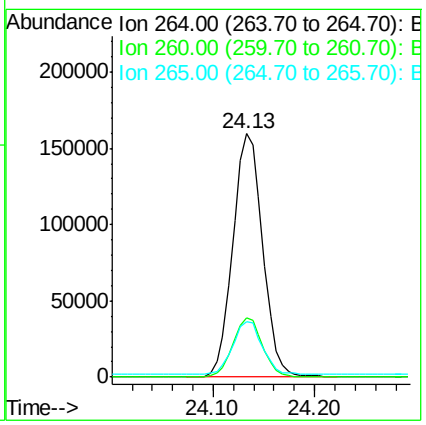


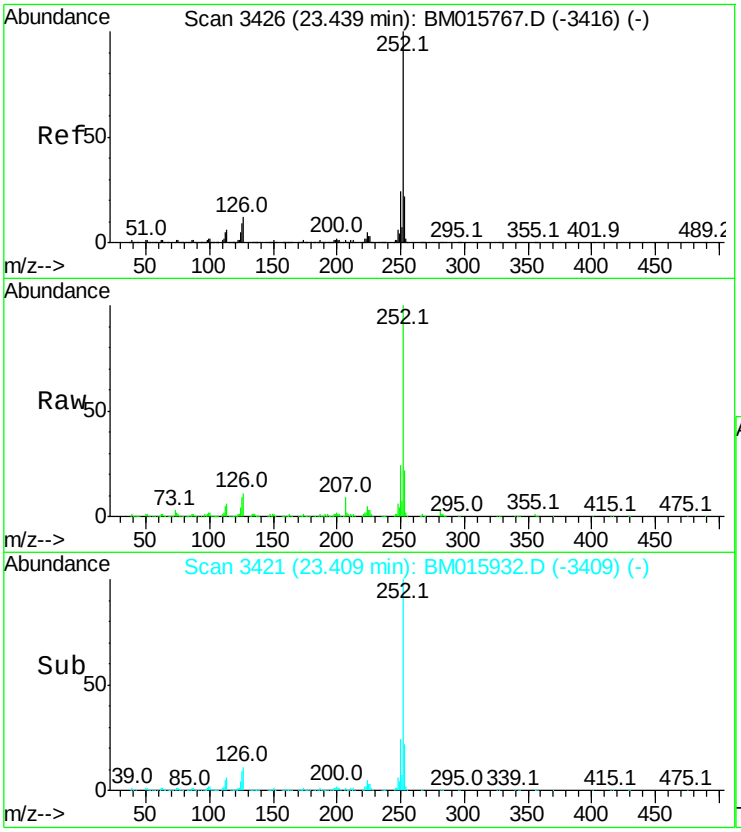


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.13 min Scan# 3544
Delta R.T. -0.04 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:264 Resp: 326695

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	27.8
265	23.0	17.3	25.9



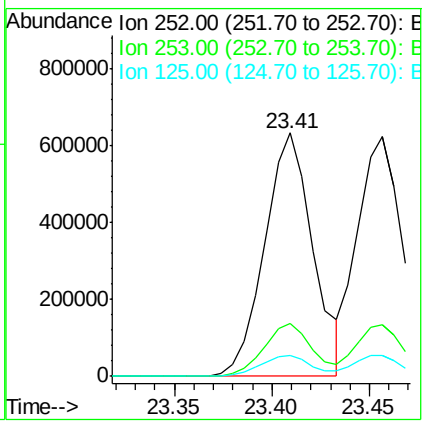


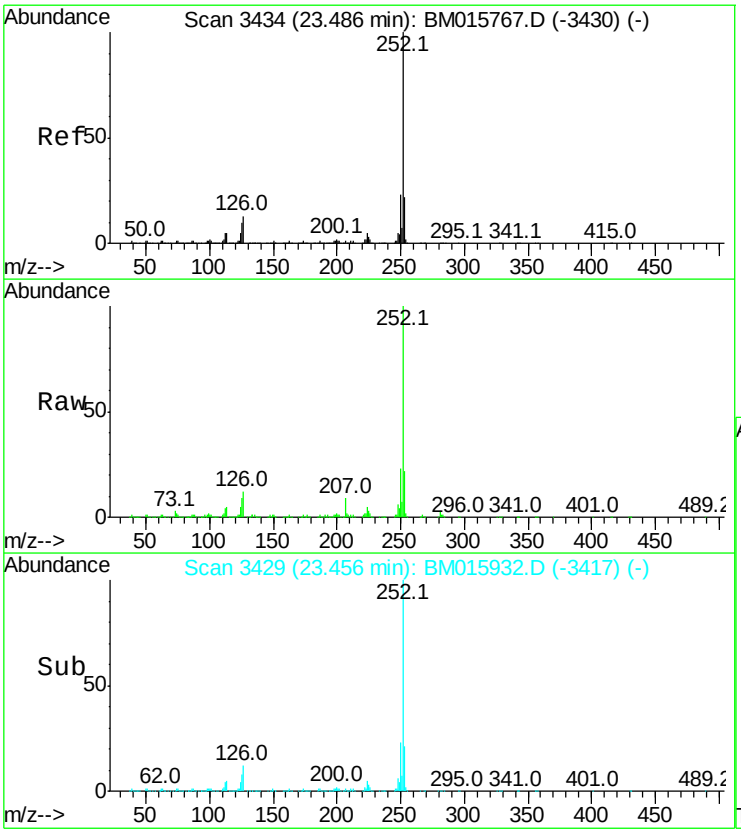
#87
Benzo(b)fluoranthene
Concen: 49.708 ng
RT: 23.41 min Scan# 3421
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1084220

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	8.8	9.9	14.9#

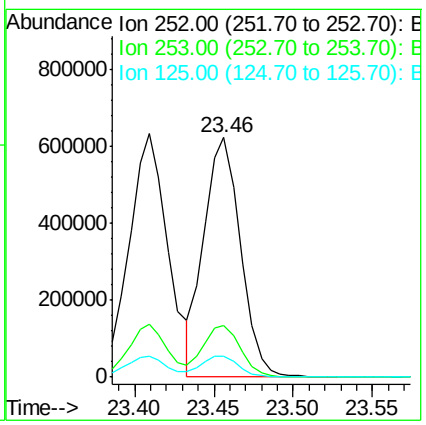


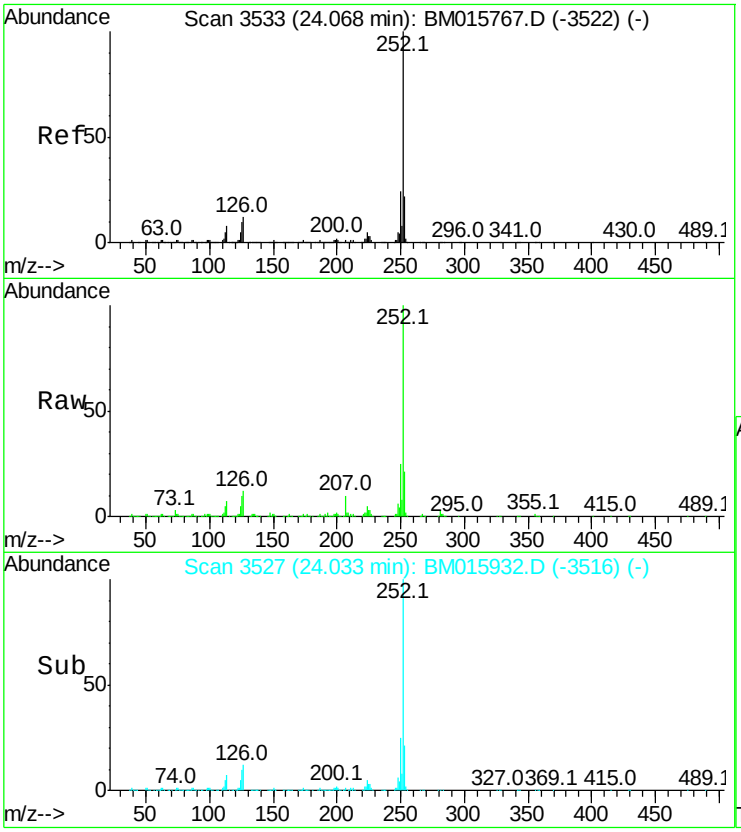


#88
Benzo(k)fluoranthene
Concen: 47.133 ng
RT: 23.46 min Scan# 3429
Delta R.T. -0.03 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:252 Resp: 998649

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	8.5	8.1	12.1



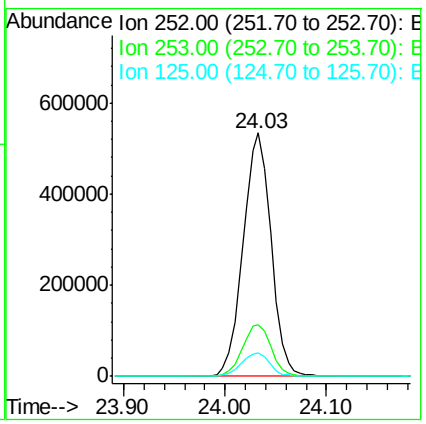


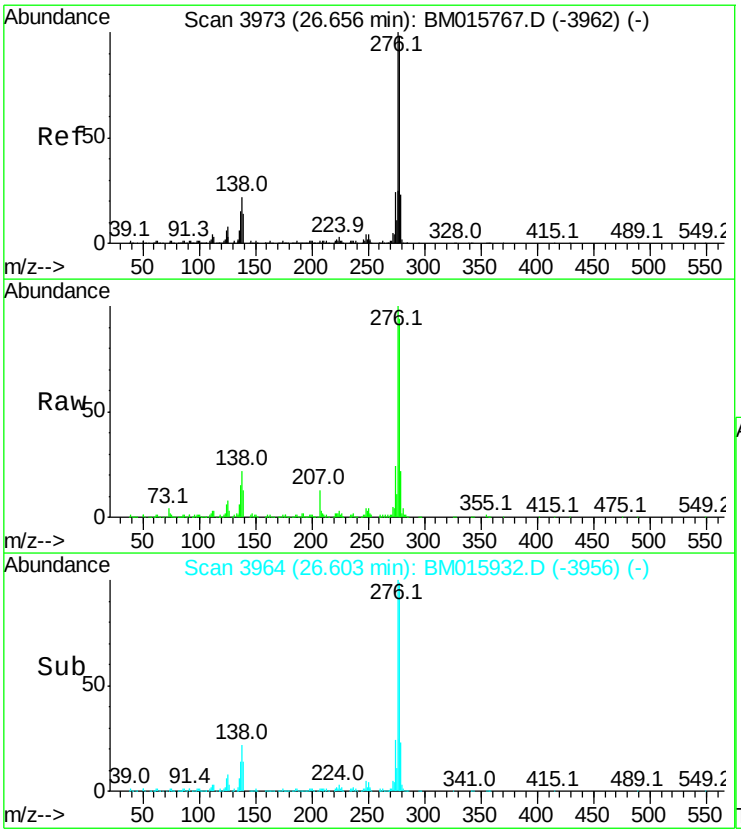
#89
Benzo(a)pyrene
Concen: 53.054 ng
RT: 24.03 min Scan# 3527
Delta R.T. -0.04 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1018645

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	9.6	7.4	11.2

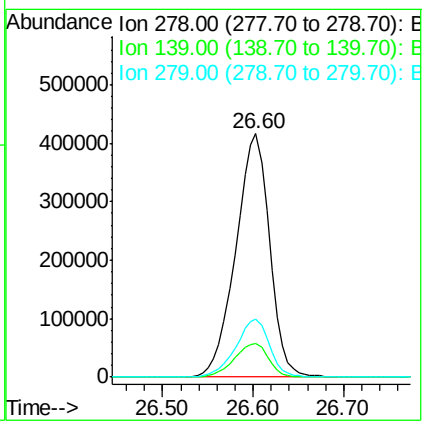


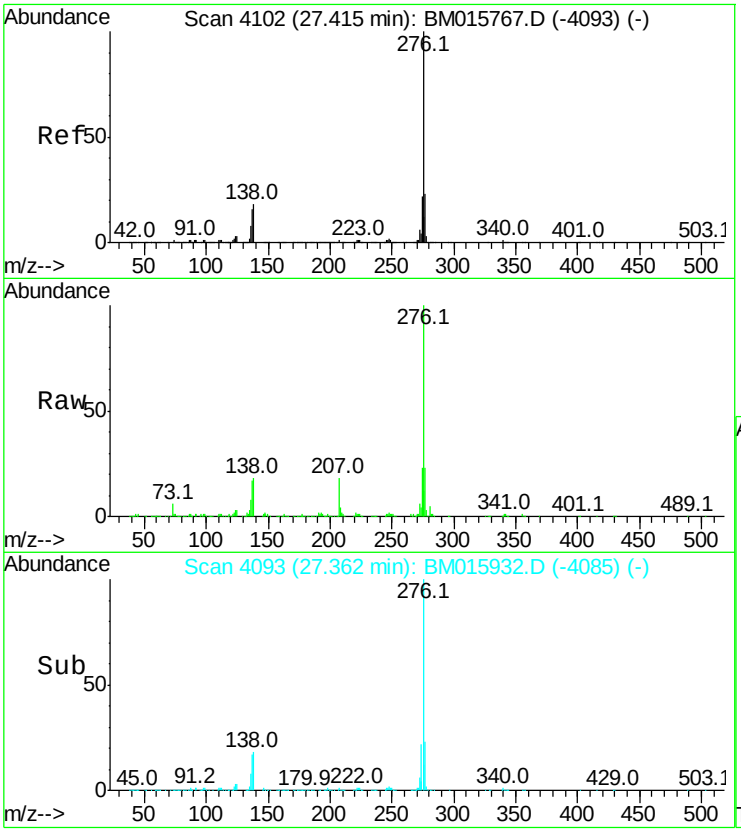


#90
Dibenzo(a,h)anthracene
Concen: 62.284 ng
RT: 26.60 min Scan# 3964
Delta R.T. -0.05 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Tgt Ion:278 Resp: 1075944

Ion	Ratio	Lower	Upper
278	100		
139	13.8	13.4	20.0
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 66.006 ng
RT: 27.36 min Scan# 4093
Delta R.T. -0.05 min
Lab File: BM015932.D
Acq: 13 Jul 2018 01:38

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1001875

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	18.4	19.0	28.6#