Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016481.D
Acq On : 21 Aug 2018 12:08
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 14:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 14:43:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	124080	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	459653	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	291993	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	929085	20.00	ng		0.00
75) Chrysene-d12	21.54	240	1311587	20.00	ng		0.00
86) Perylene-d12	23.84	264	1601414	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	15632	2.12	ng		0.05
7) Phenol-d6	7.22	99	29182	2.94	ng		0.02
23) Nitrobenzene-d5	9.23	82	38190	3.46	ng		0.02
41) 2,4,6-Tribromophenol	16.16	330	27574	6.25	ng		0.00
44) 2-Fluorobiphenyl	13.29	172	124906	4.45	ng		0.00
78) Terphenyl-d14	20.00	244	266632	3.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	7255	1.962	ng	#	100
3) Pyridine	3.75	79	161	0.022	ng	#	23
4) n-Nitrosodimethylamine	3.72	42	206	0.024	ng	#	1
6) Aniline	7.37	93	18419	1.794	ng		97
8) 2-Chlorophenol	7.62	128	13927	1.530	ng		92
9) Benzaldehyde	7.23	77	8204	1.257	ng	#	52
10) Phenol	7.25	94	14839	1.544	ng		88
11) bis(2-Chloroethyl)ether	7.46	93	9610	1.317	ng		98
12) 1,3-Dichlorobenzene	7.92	146	22811	2.187	ng	#	66
13) 1,4-Dichlorobenzene	8.07	146	23747	2.252	ng		98
14) 1,2-Dichlorobenzene	8.38	146	23372	2.256	ng	#	83
15) Benzyl Alcohol	8.35	79	7777	0.863	ng	#	66
16) 2,2'-oxybis(1-Chloropropan	8.56	45	9936	1.082	ng	#	40
17) 2-Methylphenol	8.52	107	9162	1.319	ng	#	67
18) Hexachloroethane	9.09	117	9871	1.818	ng	#	62
19) n-Nitroso-di-n-propylamine	8.85	70	11408	1.514	ng	#	80
20) 3+4-Methylphenols	8.87	107	6574	0.689	ng	#	60
22) Acetophenone	8.90	105	21480	1.742	ng	#	98
24) Nitrobenzene	9.27	77	14639	1.376	ng	#	74
25) Isophorone	9.78	82	26196	1.780	ng	#	92
26) 2-Nitrophenol	10.00	139	2839	0.634	ng	#	78
27) 2,4-Dimethylphenol	10.04	122	9925	1.659	ng	#	49
28) bis(2-Chloroethoxy)methane	10.26	93	15445	1.814	ng	#	88
29) 2,4-Dichlorophenol	10.56	162	8576	1.060	ng		93
30) 1,2,4-Trichlorobenzene	10.70	180	27468	2.872	ng	#	88
31) Naphthalene	10.88	128	52830	2.266	ng		98
32) Benzoic acid	10.22	122	2197	0.452	ng	#	79
33) 4-Chloroaniline	11.05	127	12505	1.252	ng	#	78
34) Hexachlorobutadiene	11.13	225	29037	3.522	ng	#	77
35) Caprolactam	11.85	113	2342	1.129	ng	#	38
36) 4-Chloro-3-methylphenol	12.17	107	9446	1.024	ng	#	78
37) 2-Methylnaphthalene	12.50	142	36586	2.115	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	36622	3.064	ng	#	100
40) Hexachlorocyclopentadiene	12.81	237	1329	0.358	ng	#	70

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016481.D
Acq On : 21 Aug 2018 12:08
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 14:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 14:43:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.13	196	16678	2.232	ng		97
43) 2,4,5-Trichlorophenol	13.13	196	18277	2.508	ng	#	90
45) 1,1'-Biphenyl	13.50	154	57192	2.116	ng		94
46) 2-Chloronaphthalene	13.56	162	46173	2.190	ng	#	92
47) 2-Nitroaniline	13.81	65	5365	0.734	ng		90
48) Acenaphthylene	14.40	152	62379	1.968	ng		95
49) Dimethylphthalate	14.13	163	61944	2.163	ng	#	92
50) 2,6-Dinitrotoluene	14.27	165	10306	1.896	ng	#	70
51) Acenaphthene	14.73	154	39909	2.086	ng		93
52) 3-Nitroaniline	14.65	138	4317	0.806	ng	#	71
54) Dibenzofuran	15.07	168	71583	2.123	ng	#	80
56) 2,4-Dinitrotoluene	15.10	165	11602	1.277	ng	#	87
57) Fluorene	15.72	166	56252	2.184	ng	#	89
58) 2,3,4,6-Tetrachlorophenol	15.32	232	21651	3.170	ng	#	100
59) Diethylphthalate	15.48	149	66653	2.051	ng	#	94
60) 4-Chlorophenyl-phenylether	15.70	204	47192	2.896	ng		91
61) 4-Nitroaniline	15.81	138	2127	0.411	ng	#	38
62) Azobenzene	16.00	77	65536	1.749	ng		90
64) 4,6-Dinitro-2-methylphenol	15.87	198	7505	1.158	ng	#	66
65) n-Nitrosodiphenylamine	15.92	169	54899	1.746	ng		96
66) 4-Bromophenyl-phenylether	16.59	248	29607	2.369	ng		95
67) Hexachlorobenzene	16.71	284	34598	2.821	ng	#	84
68) Atrazine	16.86	200	28567	2.479	ng		88
69) Pentachlorophenol	17.07	266	11707	1.667	ng	#	73
70) Phenanthrene	17.45	178	101960	1.937	ng		99
71) Anthracene	17.55	178	97949	1.874	ng		96
72) Carbazole	17.83	167	85101	1.683	ng	#	97
73) Di-n-butylphthalate	18.34	149	94253	1.299	ng	#	94
74) Fluoranthene	19.46	202	143702	2.260	ng		92
76) Benzidine	19.65	184	59443	2.059	ng	#	96
77) Pyrene	19.82	202	149825	1.731	ng	#	91
79) Butylbenzylphthalate	20.67	149	46455	1.145	ng	#	82
80) Benzo(a)anthracene	21.53	228	169480	1.997	ng		95
81) 3,3'-Dichlorobenzidine	21.47	252	79666	2.637	ng	#	95
82) Chrysene	21.59	228	171238	2.147	ng		99
83) Bis(2-ethylhexyl)phthalate	21.42	149	67825	1.172	ng	#	96
84) Di-n-octyl phthalate	22.31	149	115798	1.334	ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.17	276	250353	3.838	ng	#	93
87) Benzo(b)fluoranthene	23.16	252	193153	1.821	ng	#	92
88) Benzo(k)fluoranthene	23.20	252	200481	1.891	ng	#	94
89) Benzo(a)pyrene	23.74	252	197213	2.054	ng	#	95
90) Dibenzo(a,h)anthracene	26.17	278	208851	2.426	ng	#	89
91) Benzo(g,h,i)perylene	26.90	276	199625	2.580	ng	#	85

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

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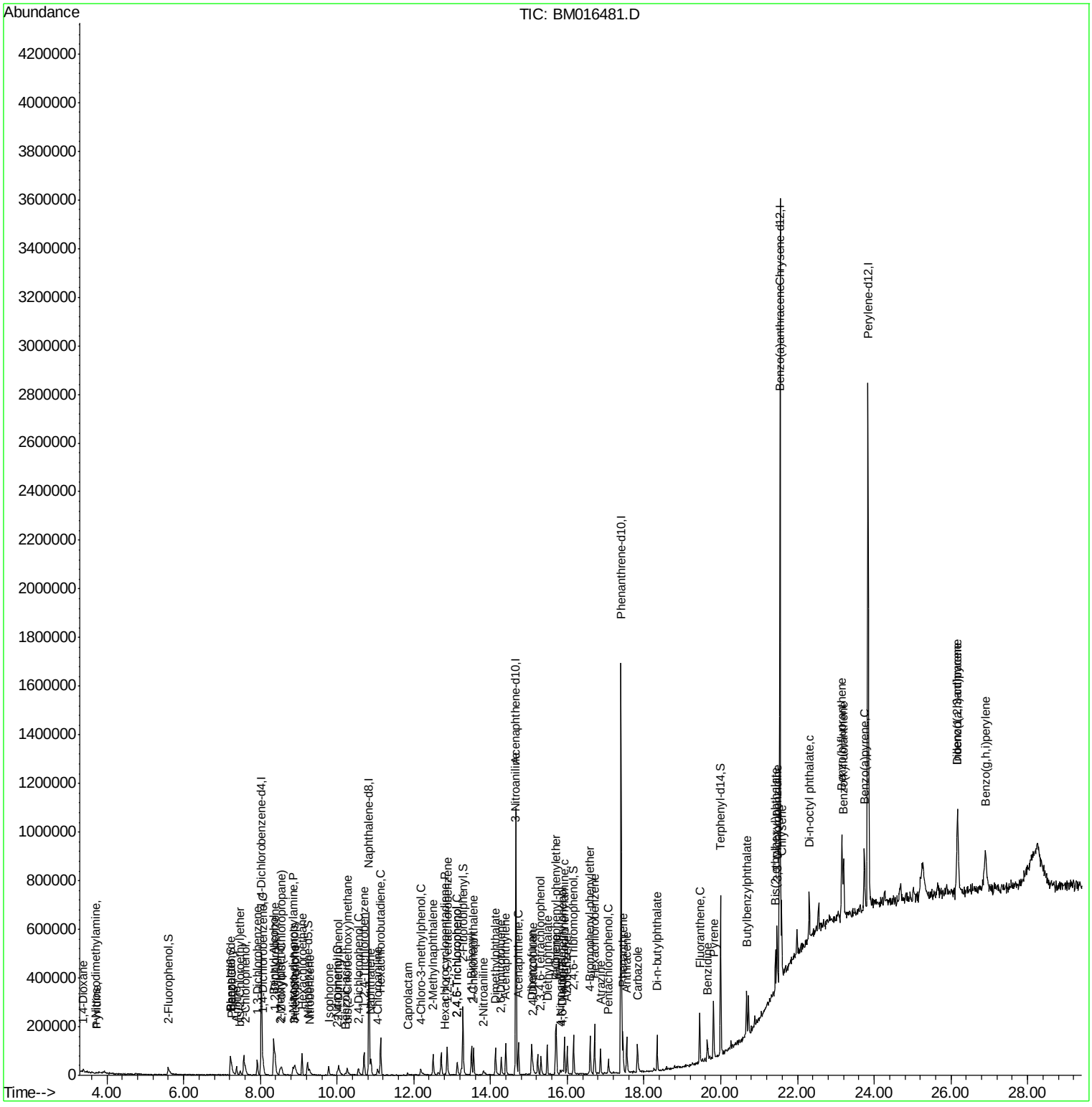
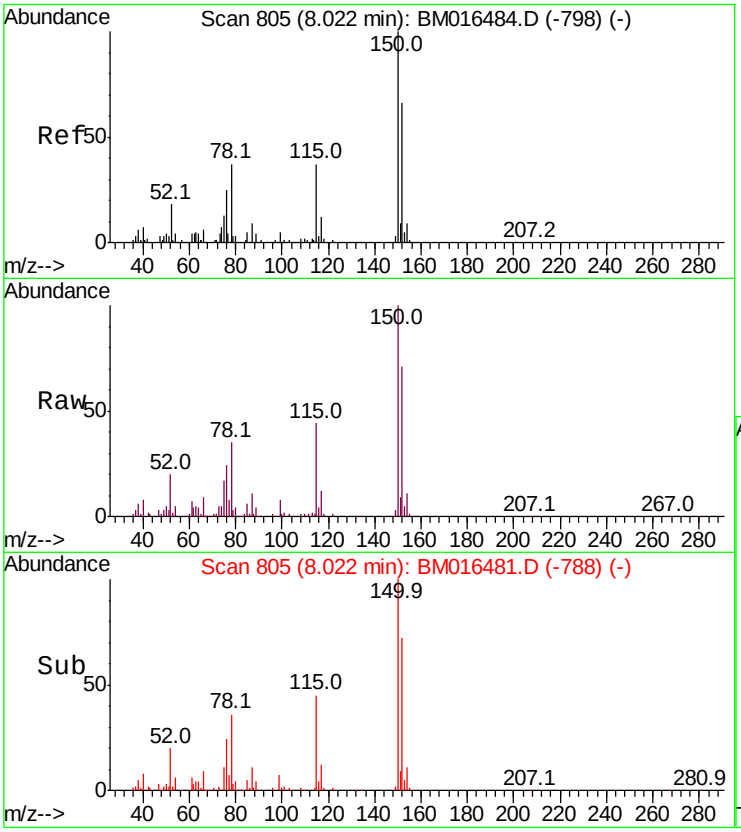
Acq On : 21 Aug 2018 12:08
Operator : SJ/JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 21 14:45:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 14:43:31 2018
Response via : Initial Calibration



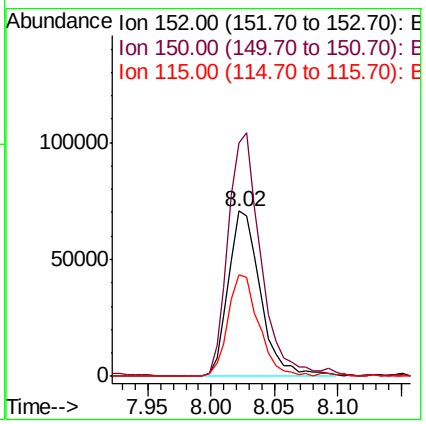


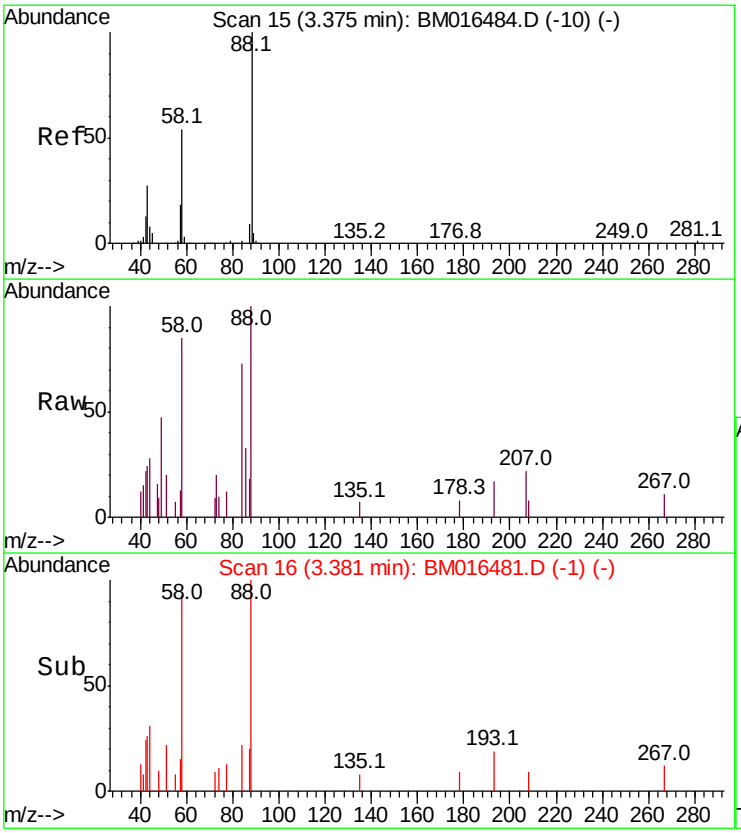
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 124080

Ion	Ratio	Lower	Upper
152	100		
150	141.0	119.5	179.3
115	61.9	43.0	64.4

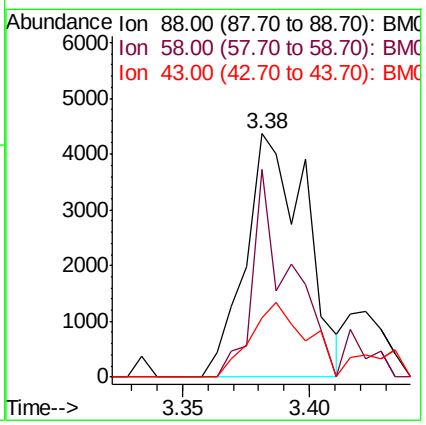


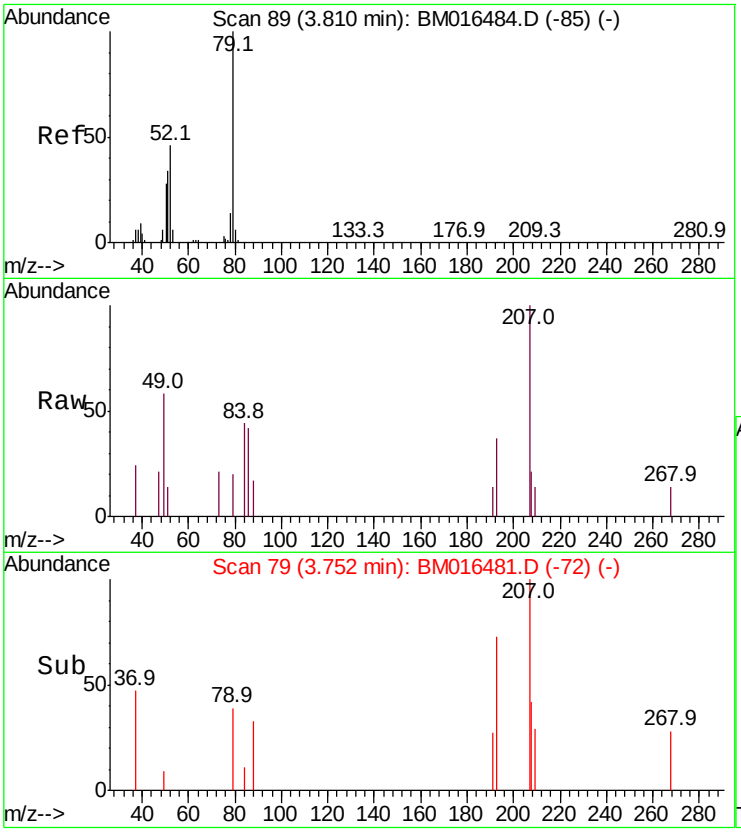


#2
1,4-Dioxane
Concen: 1.962 ng
RT: 3.38 min Scan# 16
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 88 Resp: 7255

Ion	Ratio	Lower	Upper
88	100		
58	52.8	0.0	0.0#
43	28.0	0.0	0.0#



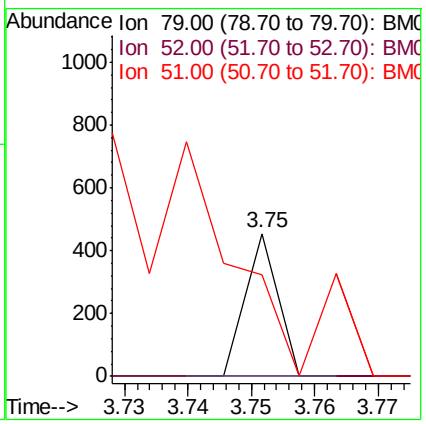


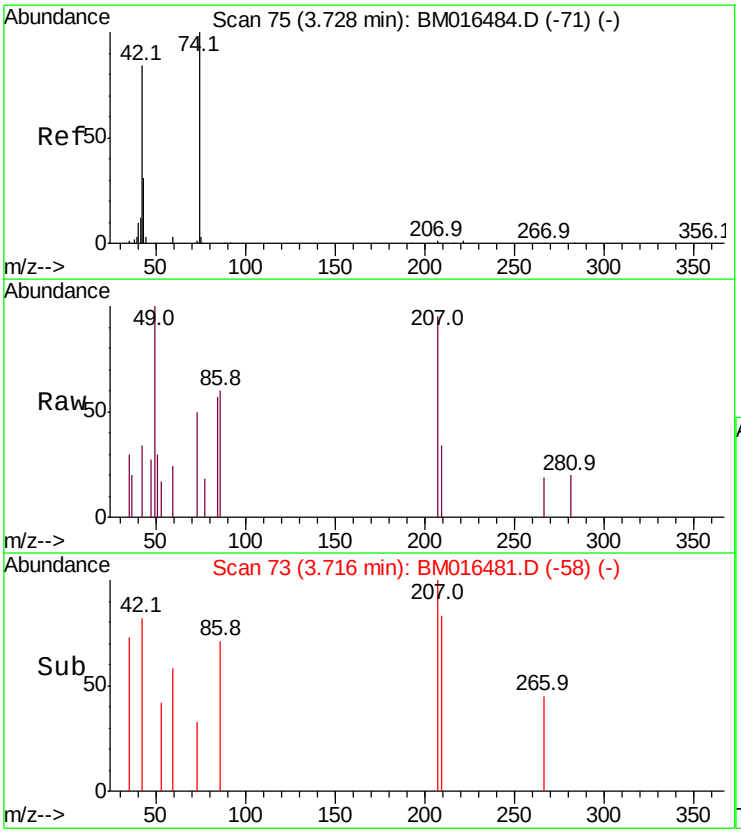
#3
Pyridine
Concen: 0.022 ng
RT: 3.75 min Scan# 79
Delta R.T. -0.06 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 161

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.1	76.7#
51	71.0	26.1	39.1#

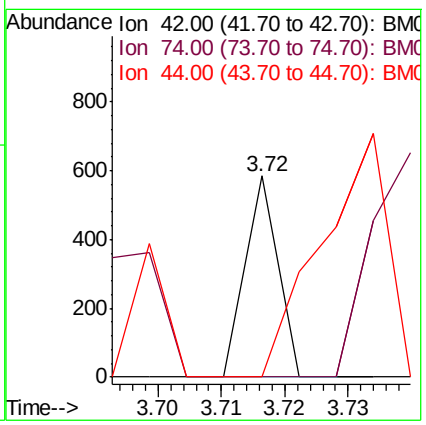


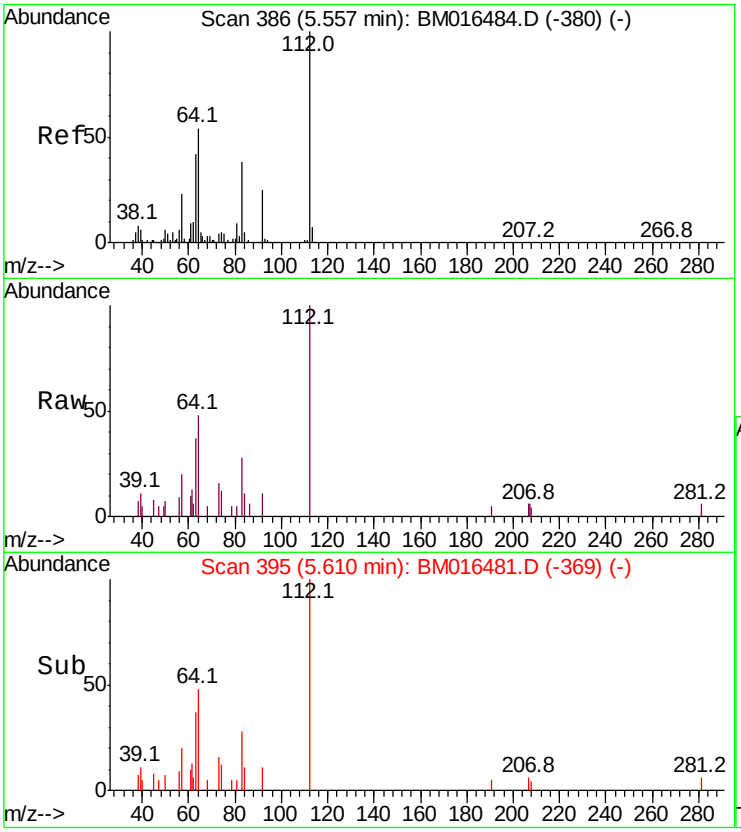


#4
n-Nitrosodimethylamine
Concen: 0.024 ng
RT: 3.72 min Scan# 73
Delta R.T. -0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 42 Resp: 206

Ion	Ratio	Lower	Upper
42	100		
74	0.0	119.3	178.9#
44	0.0	5.4	8.2#



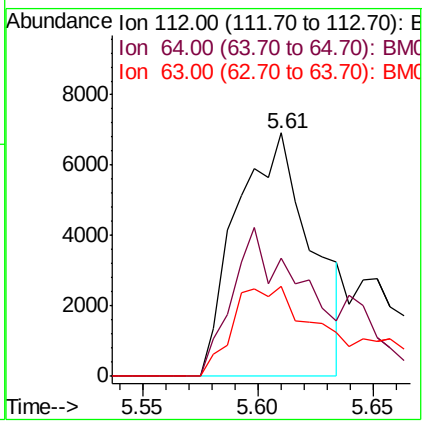


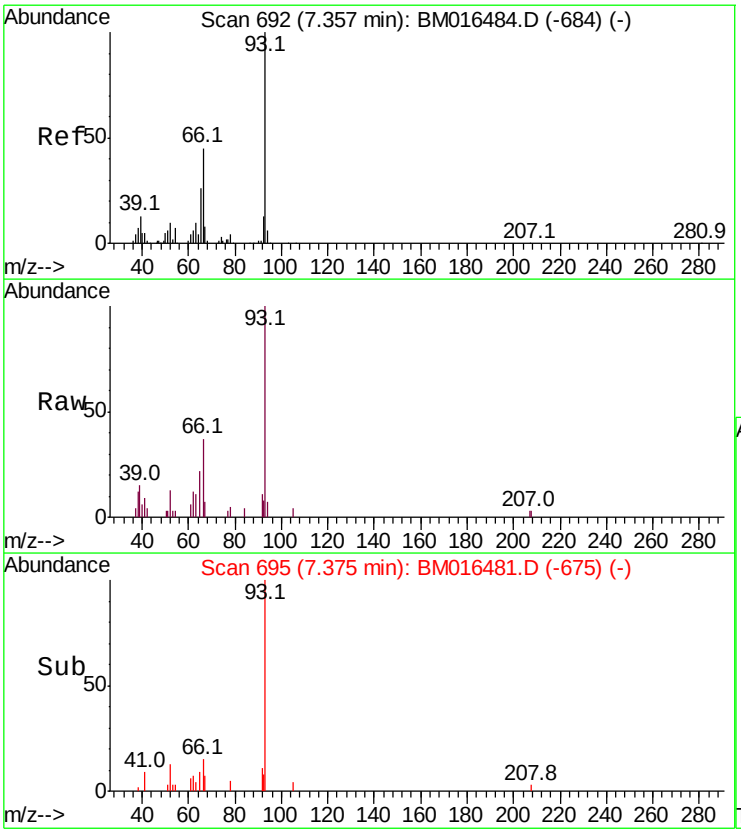
#5
2-Fluorophenol
Concen: 0.024 ng
RT: 5.61 min Scan# 395
Delta R.T. 0.05 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 15632

Ion	Ratio	Lower	Upper
112	100		
64	48.4	38.6	57.8
63	36.7	19.3	28.9#

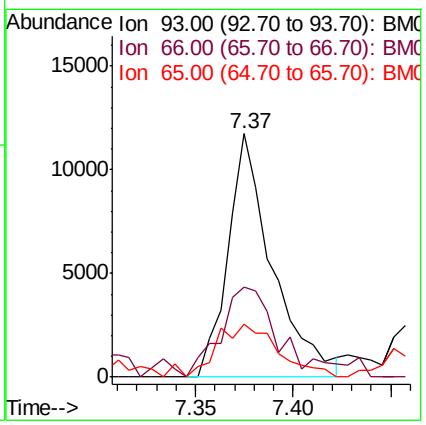


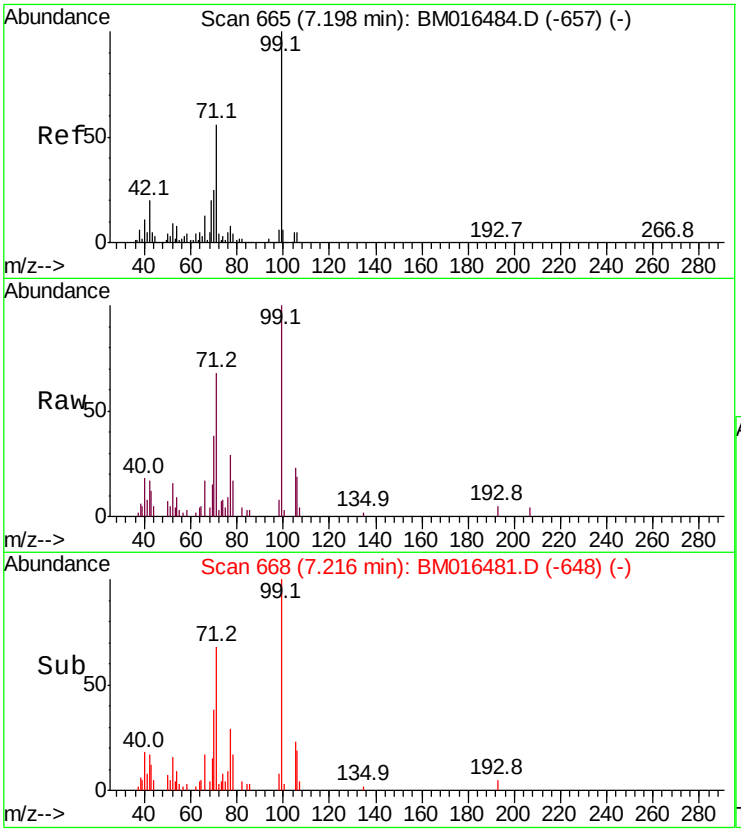


#6
Aniline
Concen: 1.794 ng
RT: 7.37 min Scan# 695
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 93 Resp: 18419

Ion	Ratio	Lower	Upper
93	100		
66	37.2	30.8	46.2
65	21.8	16.0	24.0



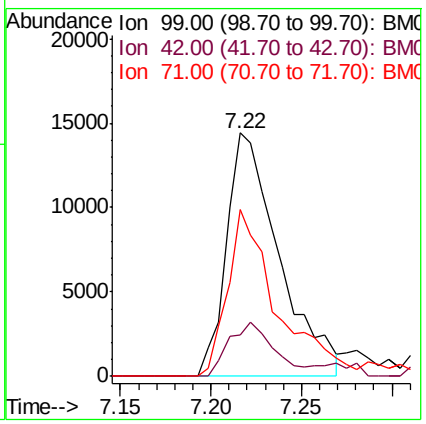


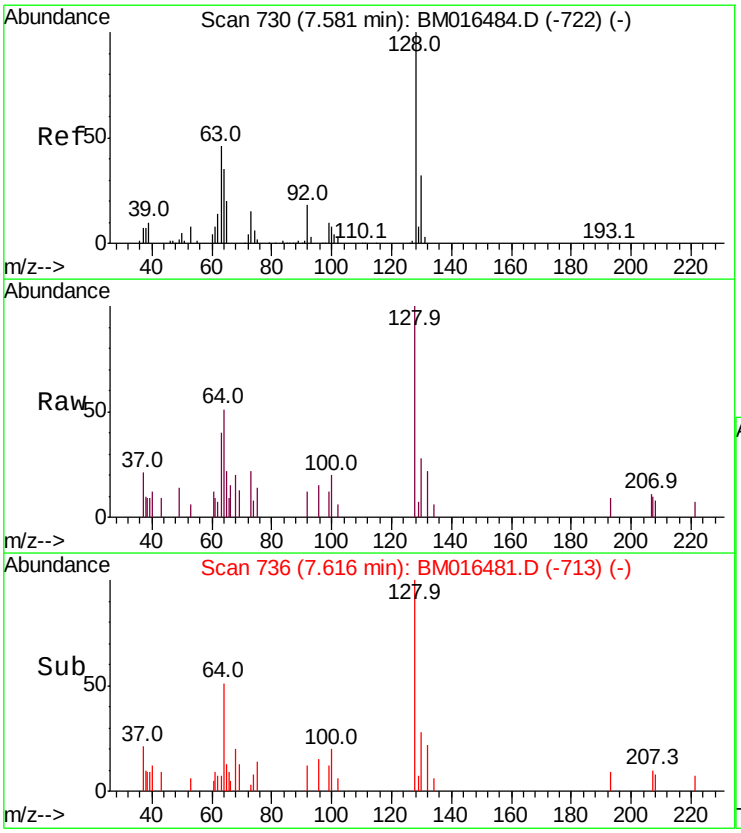
#7
Phenol-d6
Concen: 1.794 ng
RT: 7.22 min Scan# 668
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 29182

Ion	Ratio	Lower	Upper
99	100		
42	16.8	11.0	16.4#
71	68.4	23.4	35.2#

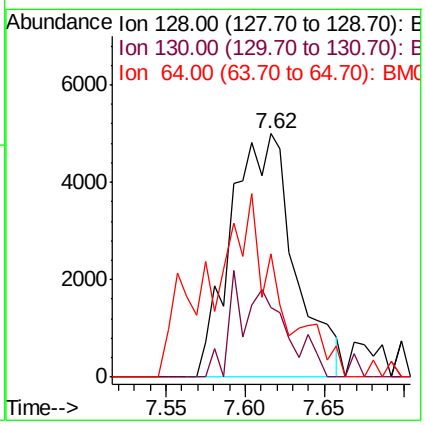


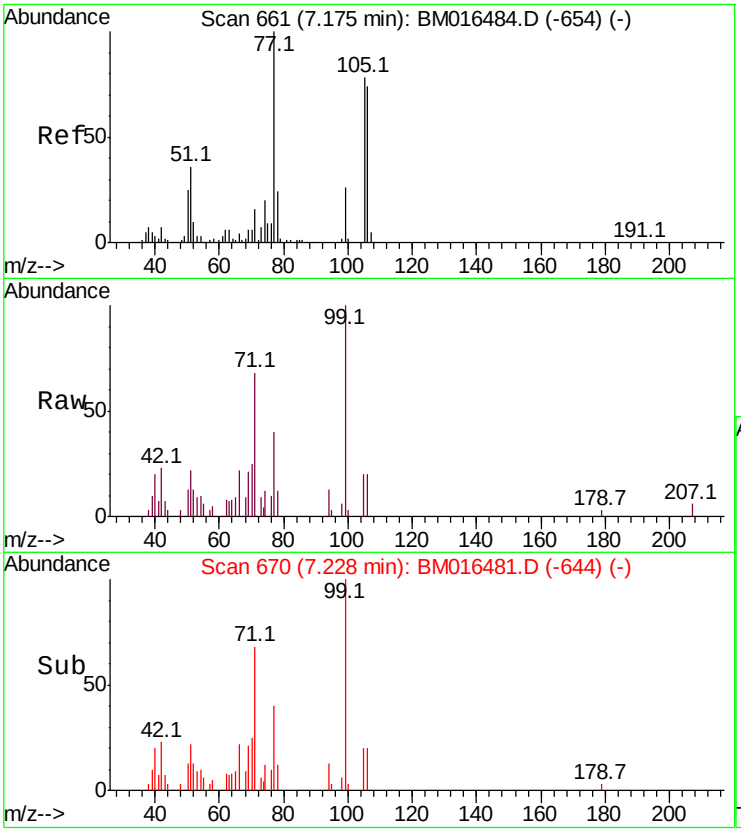


#8
2-Chlorophenol
Concen: 1.530 ng
RT: 7.62 min Scan# 736
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:128 Resp: 13927

Ion	Ratio	Lower	Upper
128	100		
130	28.3	12.0	52.0
64	50.6	24.9	64.9



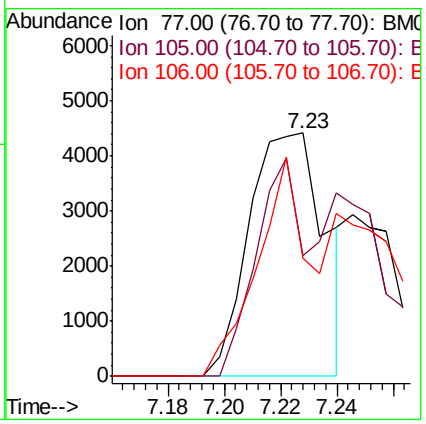


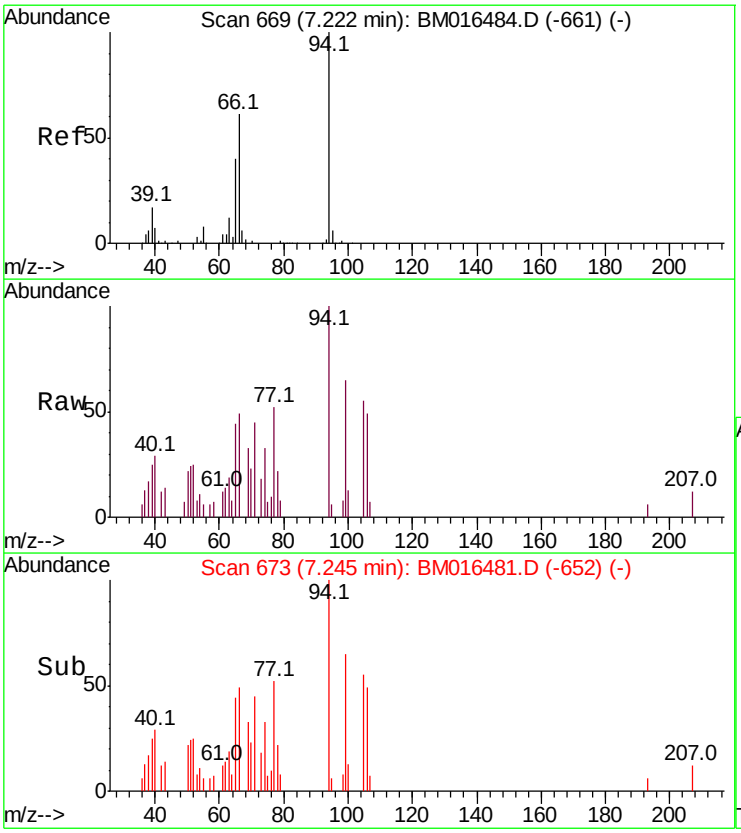
#9
Benzaldehyde
Concen: 1.257 ng
RT: 7.23 min Scan# 670
Delta R.T. 0.05 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 8204

Ion	Ratio	Lower	Upper
77	100		
105	49.6	78.8	118.8#
106	48.3	73.7	113.7#

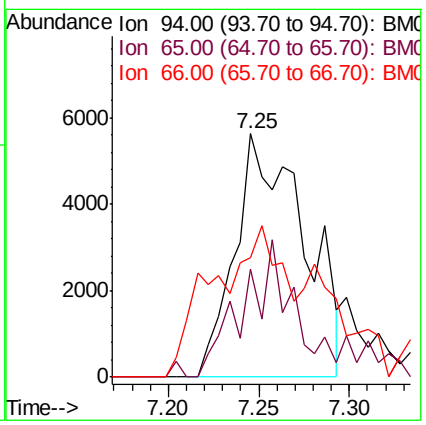


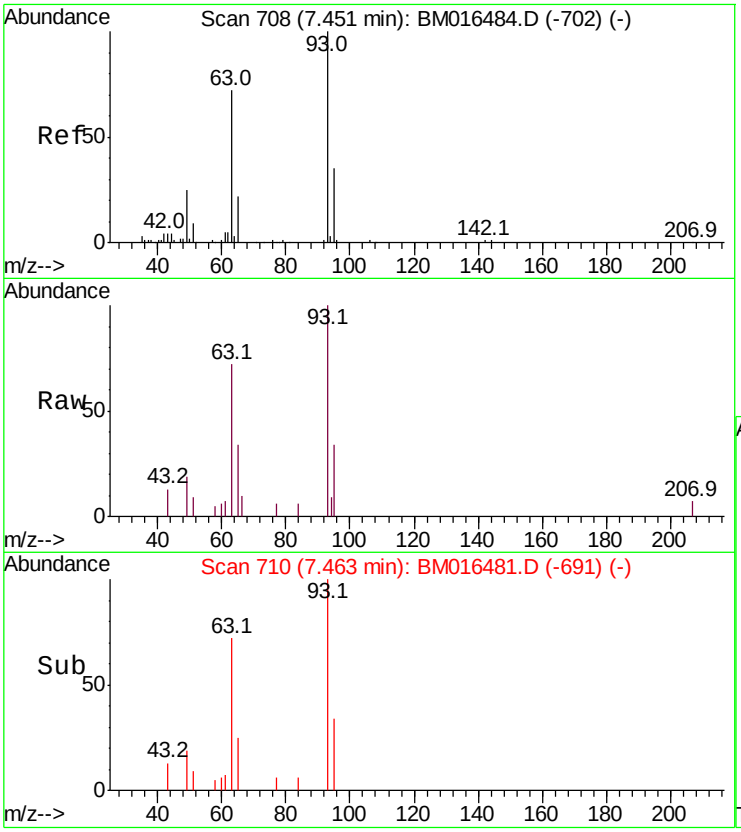


#10
Phenol
Concen: 1.544 ng
RT: 7.25 min Scan# 673
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 94 Resp: 14839

Ion	Ratio	Lower	Upper
94	100		
65	44.4	18.8	58.8
66	49.2	39.9	79.9



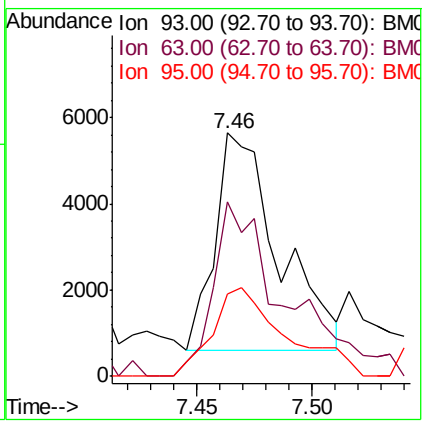


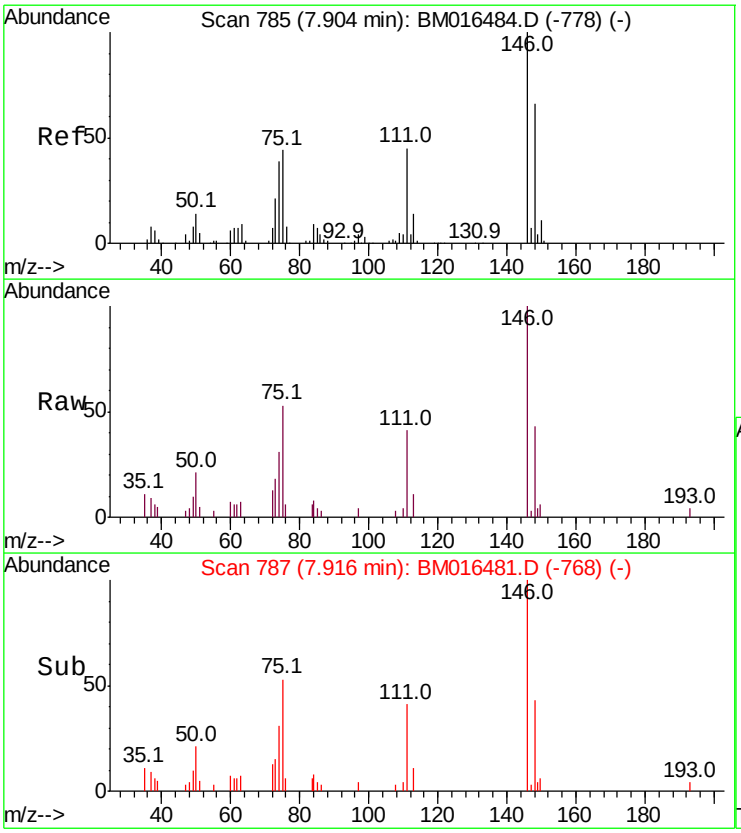
#11
bis(2-Chloroethyl)ether
Concen: 1.317 ng
RT: 7.46 min Scan# 710
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 9610

Ion	Ratio	Lower	Upper
93	100		
63	71.5	49.5	89.5
95	33.7	13.5	53.5

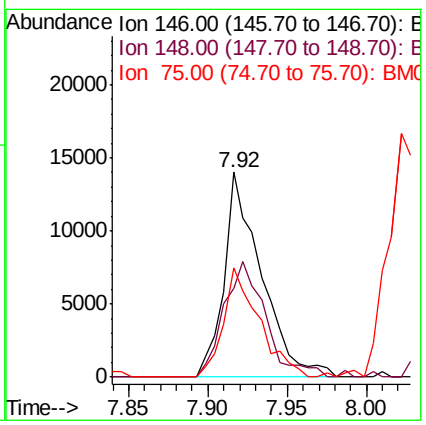


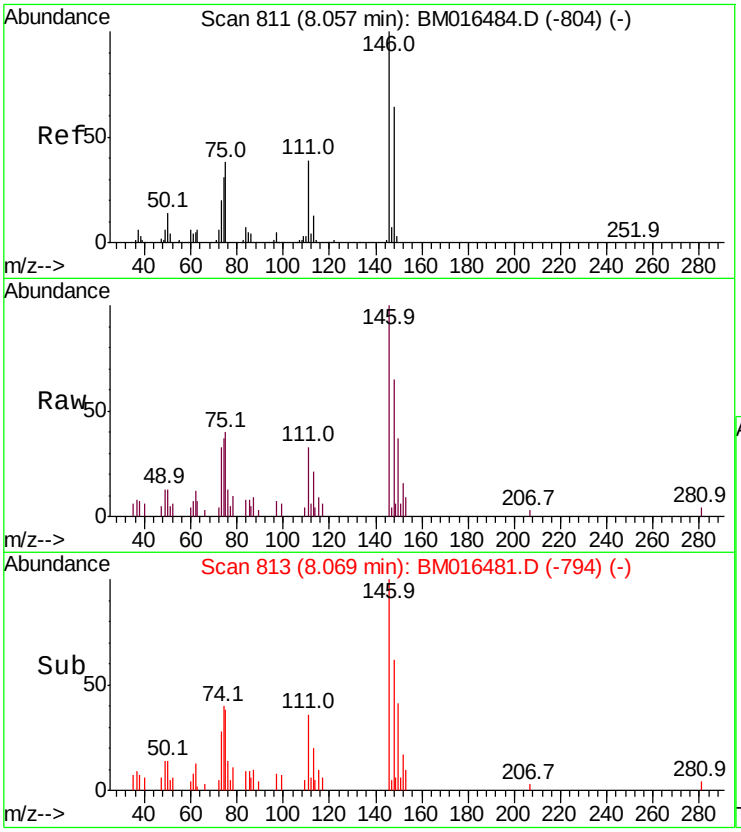


#12
1,3-Dichlorobenzene
Concen: 2.187 ng
RT: 7.92 min Scan# 787
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:146 Resp: 22811

Ion	Ratio	Lower	Upper
146	100		
148	43.3	50.9	76.3#
75	53.3	21.4	32.2#



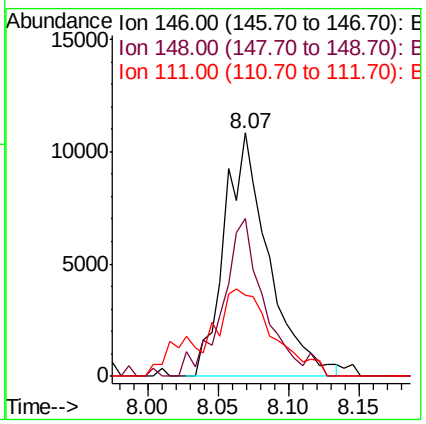


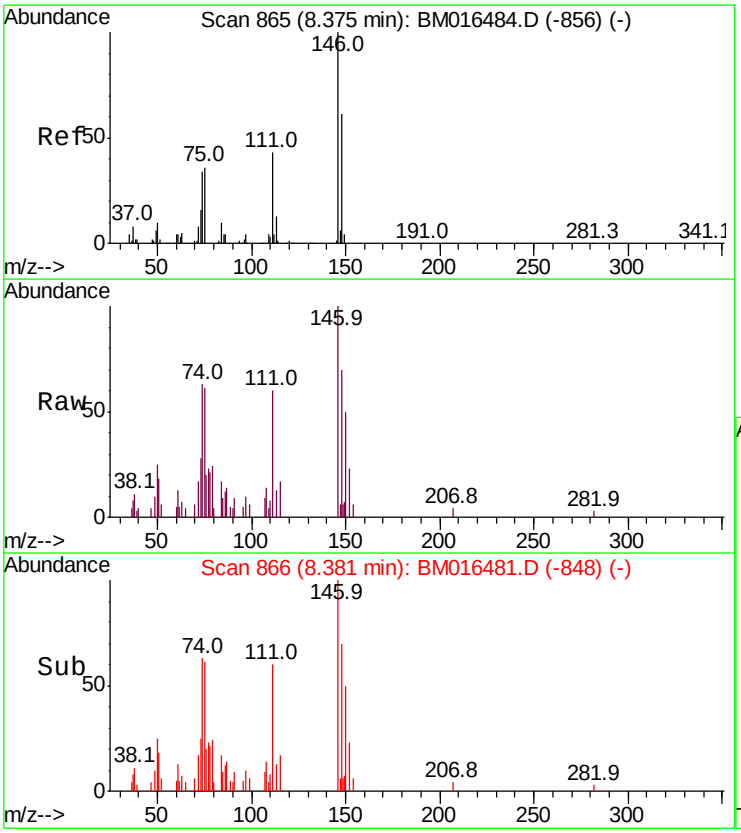
#13
1,4-Dichlorobenzene
Concen: 2.252 ng
RT: 8.07 min Scan# 813
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 23747

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.9	77.9
111	33.1	29.2	43.8

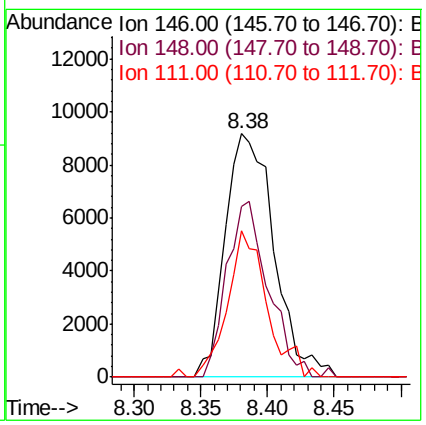


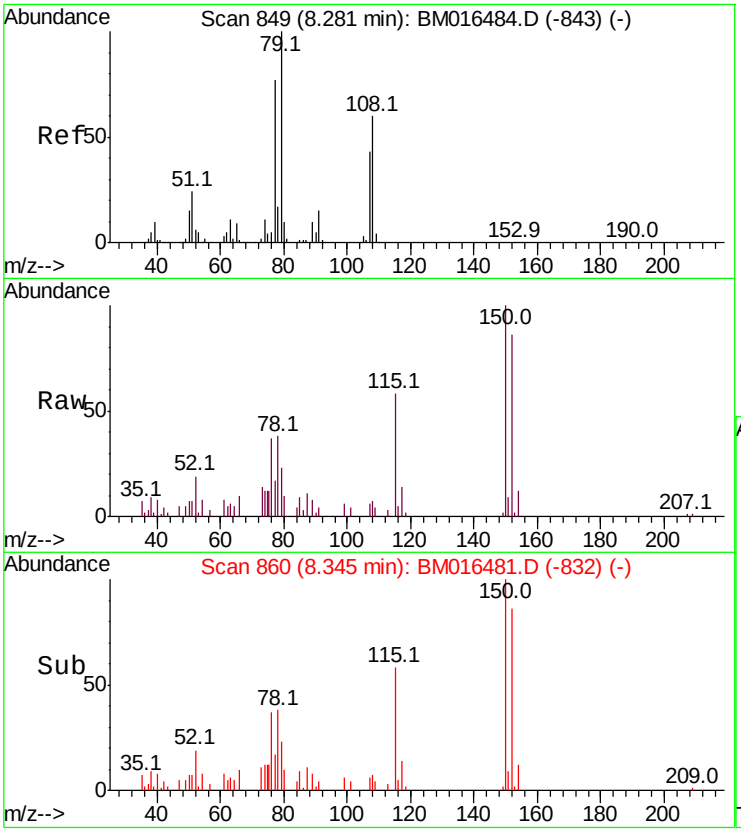


#14
1,2-Dichlorobenzene
Concen: 2.256 ng
RT: 8.38 min Scan# 866
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:146 Resp: 23372

Ion	Ratio	Lower	Upper
146	100		
148	70.3	52.3	78.5
111	60.1	30.6	45.8#



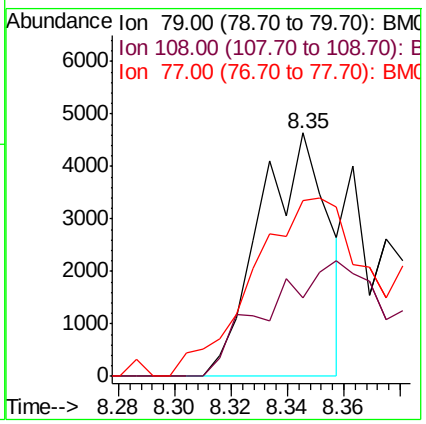


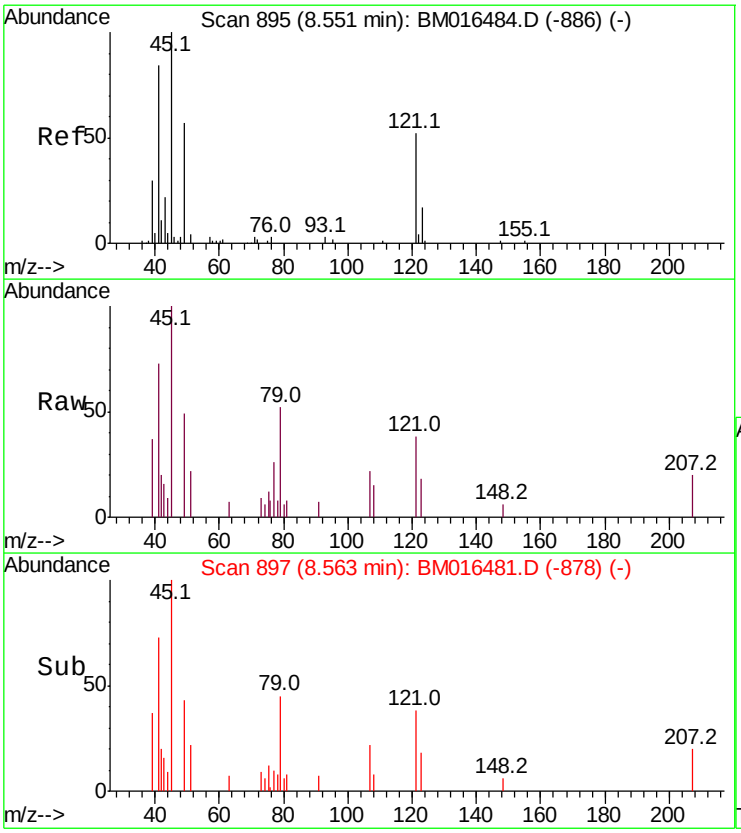
#15
Benzyl Alcohol
Concen: 0.863 ng
RT: 8.35 min Scan# 860
Delta R.T. 0.06 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 7777

Ion	Ratio	Lower	Upper
79	100		
108	32.0	65.0	97.4#
77	72.5	53.0	79.6

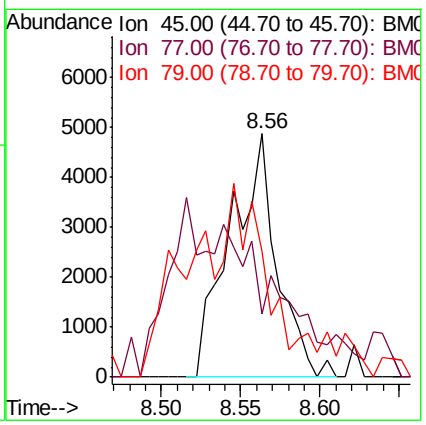


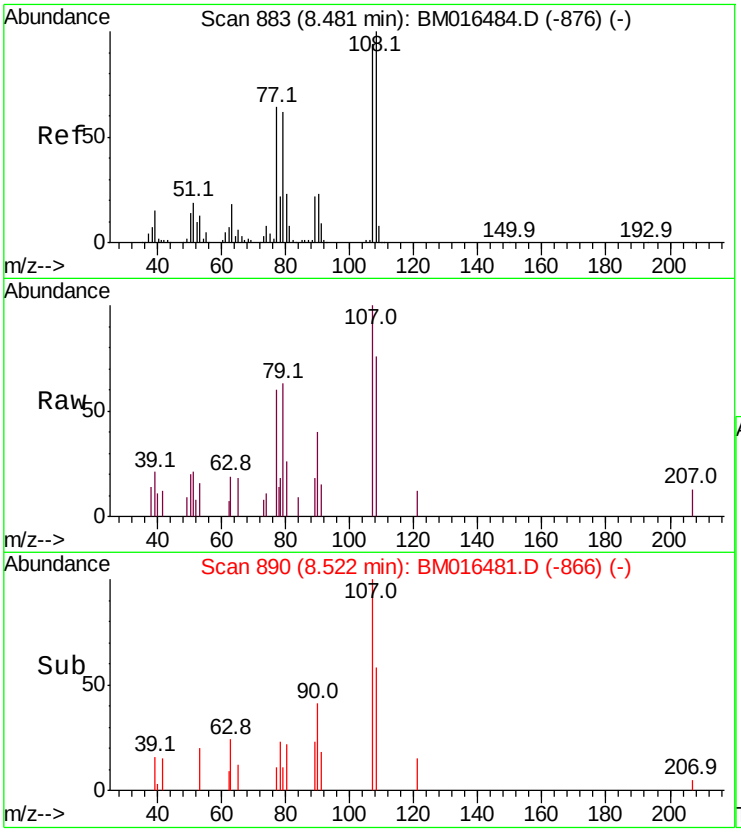


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.082 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 45 Resp: 9936

Ion	Ratio	Lower	Upper
45	100		
77	26.2	0.0	35.2
79	51.7	0.0	32.0#



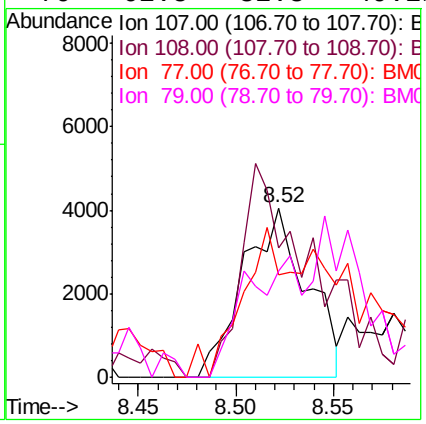


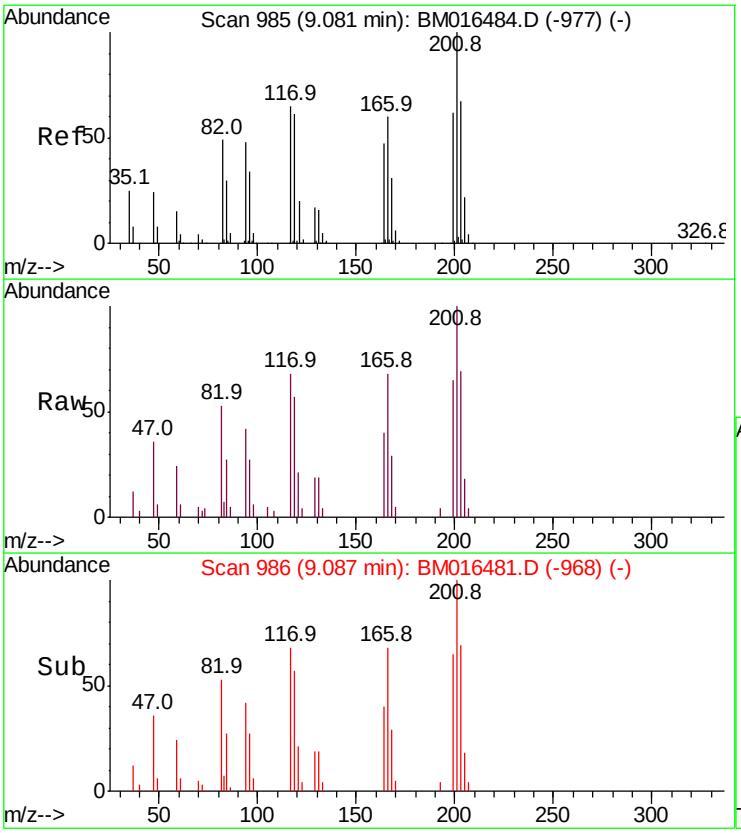
#17
2-Methylphenol
Concen: 1.319 ng
RT: 8.52 min Scan# 890
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 9162

Ion	Ratio	Lower	Upper
107	100		
108	76.3	89.8	134.8#
77	60.5	32.6	48.8#
79	62.5	32.8	49.2#

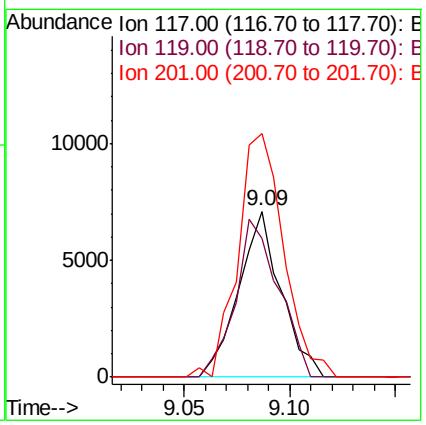


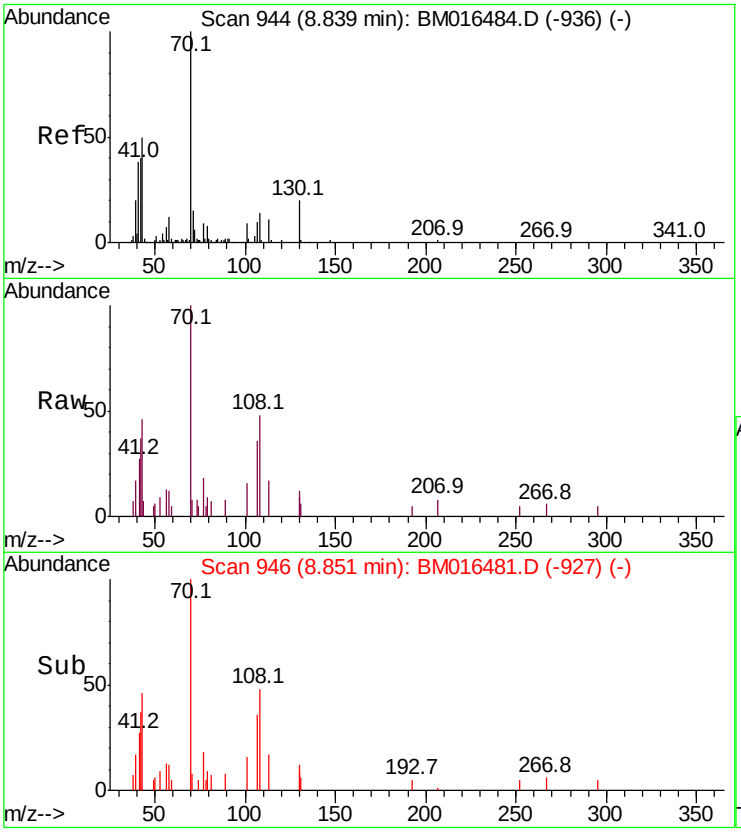


#18
Hexachloroethane
Concen: 1.818 ng
RT: 9.09 min Scan# 986
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:117 Resp: 9871

Ion	Ratio	Lower	Upper
117	100		
119	84.0	79.2	118.8
201	146.8	69.8	104.6#



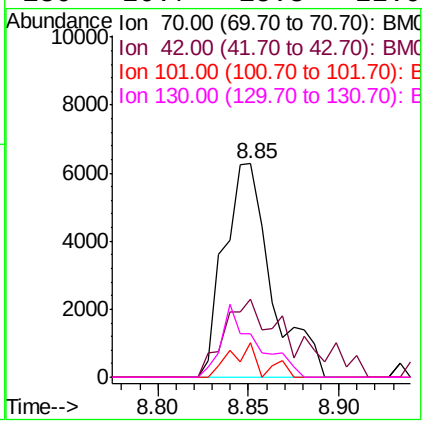


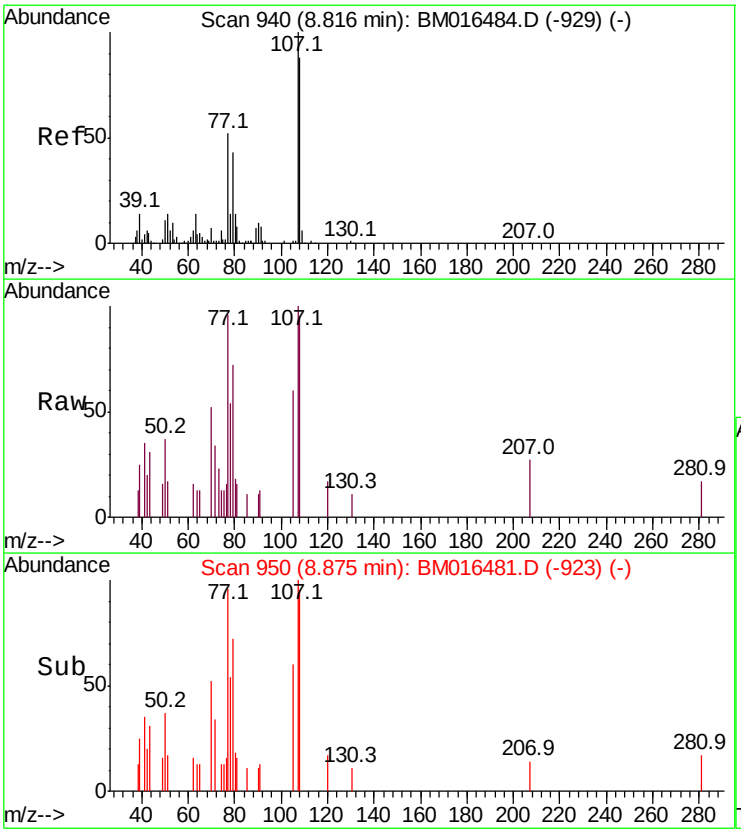
#19
n-Nitroso-di-n-propylamine
Concen: 1.514 ng
RT: 8.85 min Scan# 946
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 11408

Ion	Ratio	Lower	Upper
70	100		
42	36.7	44.5	66.7#
101	16.2	7.4	11.2#
130	20.7	15.3	22.9

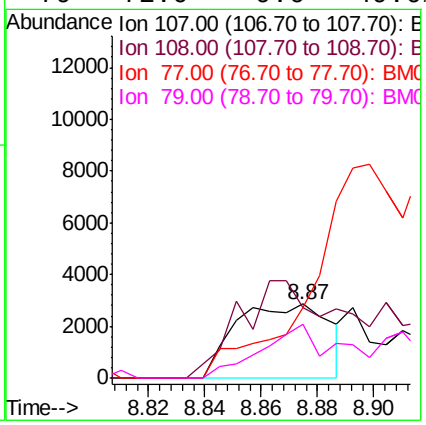


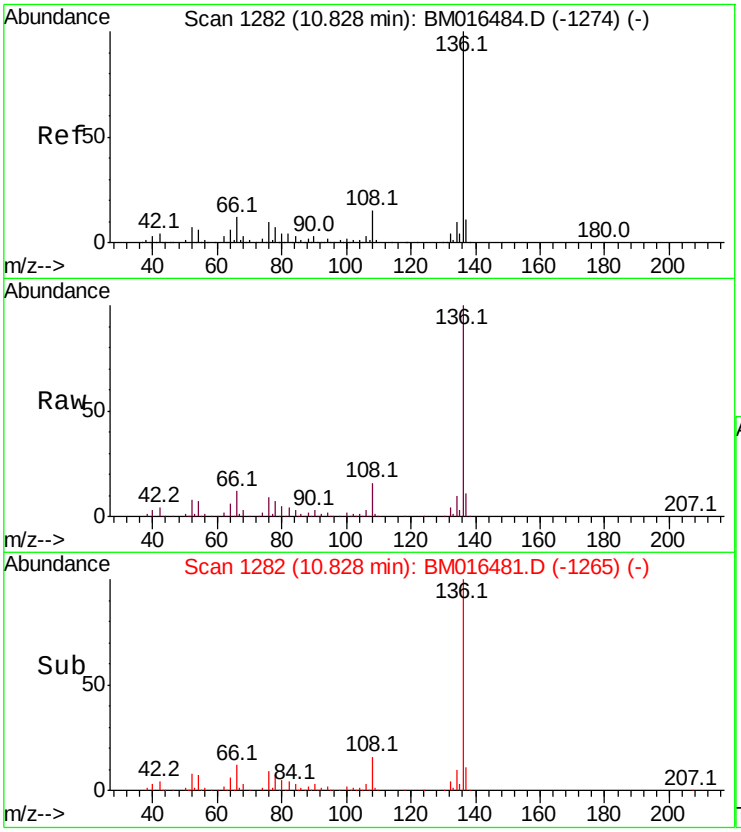


#20
3+4-Methylphenols
Concen: 0.689 ng
RT: 8.87 min Scan# 950
Delta R.T. 0.06 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:107 Resp: 6574

Ion	Ratio	Lower	Upper
107	100		
108	94.8	73.2	113.2
77	95.8	10.7	50.7#
79	72.0	9.6	49.6#



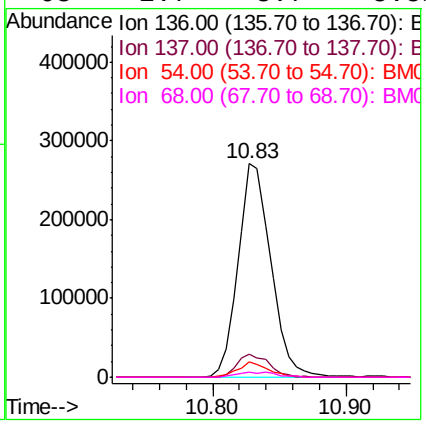


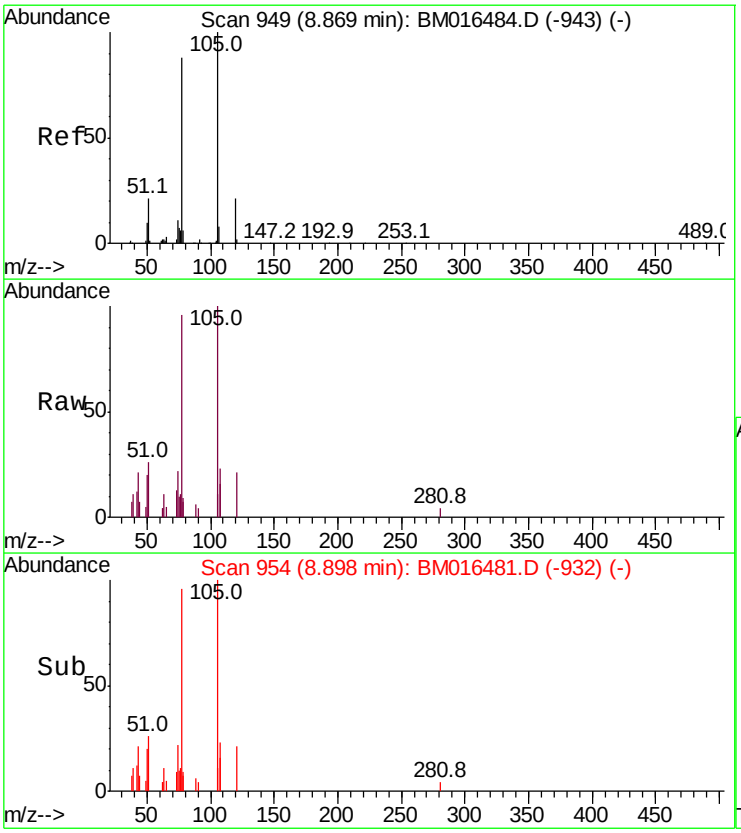
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 459653

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.3	4.6	6.8#
68	2.7	3.7	5.5#

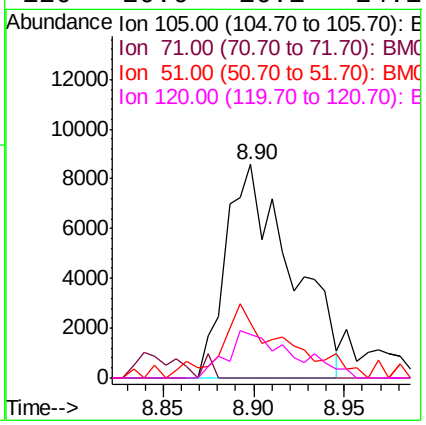


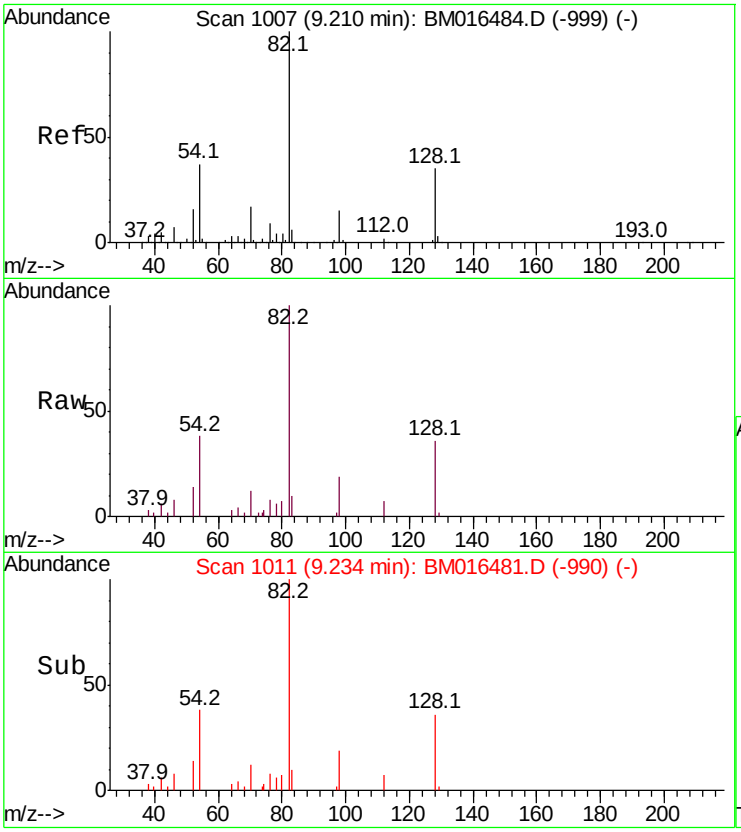


#22
Acetophenone
Concen: 1.742 ng
RT: 8.90 min Scan# 954
Delta R.T. 0.03 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:105 Resp: 21480

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	25.9	21.6	32.4
120	20.6	16.1	24.1



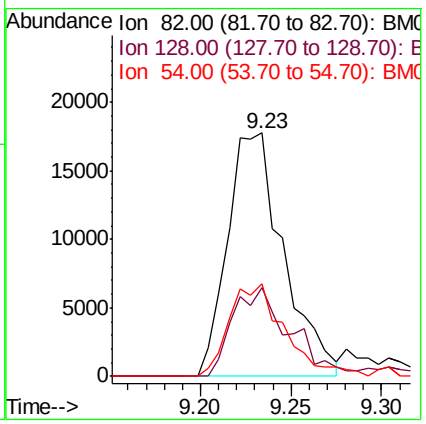


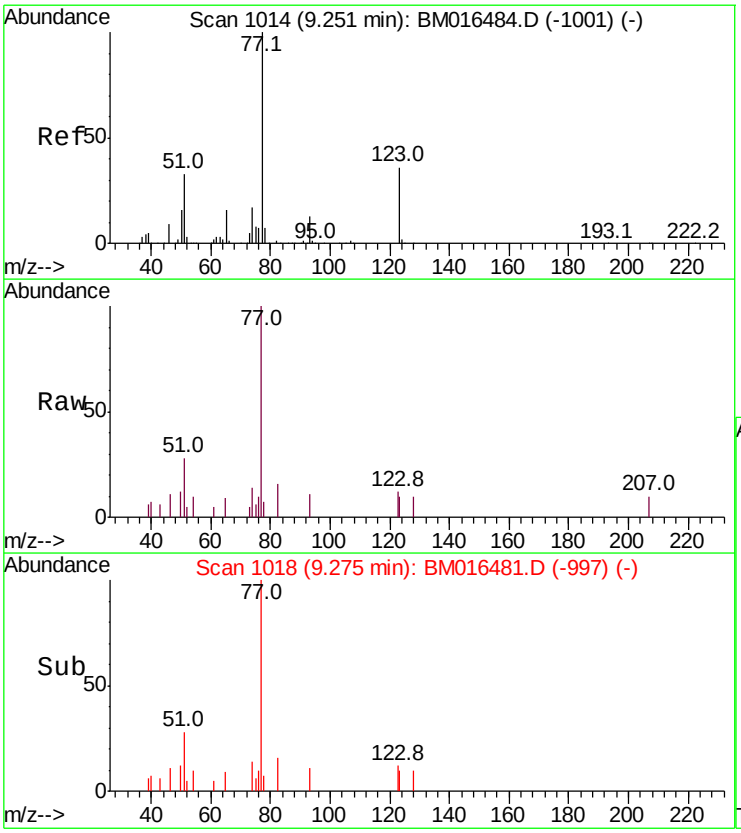
#23
Nitrobenzene-d5
Concen: 1.742 ng
RT: 9.23 min Scan# 1011
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 38190

Ion	Ratio	Lower	Upper
82	100		
128	36.3	32.8	49.2
54	38.0	40.6	60.8#

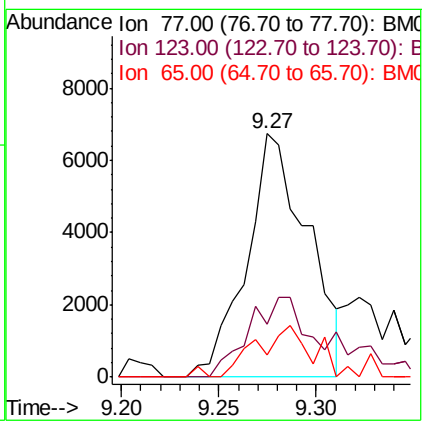


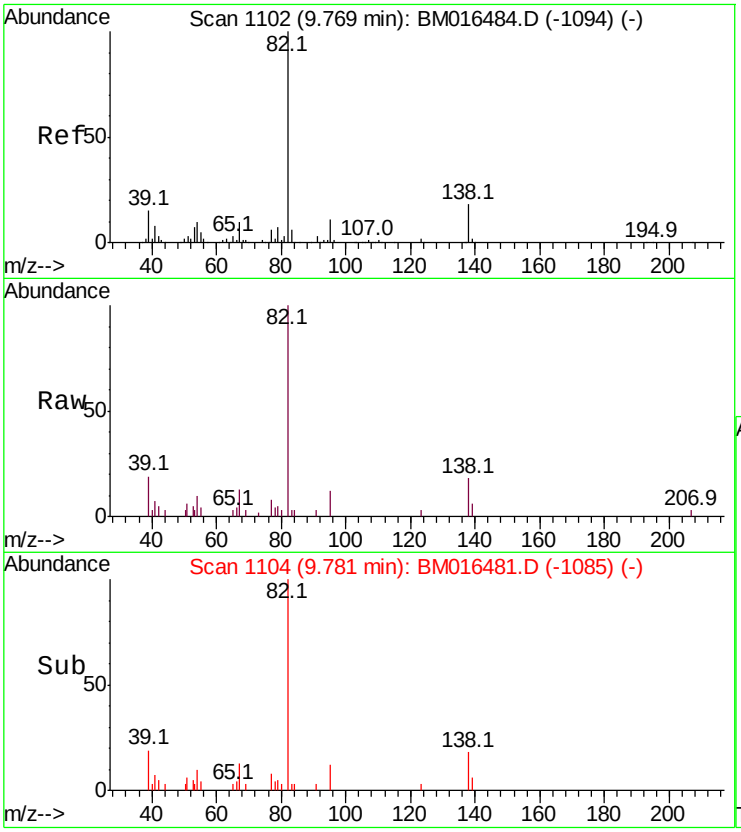


#24
Nitrobenzene
Concen: 1.376 ng
RT: 9.27 min Scan# 1018
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 77 Resp: 14639

Ion	Ratio	Lower	Upper
77	100		
123	21.7	32.6	49.0#
65	9.0	10.9	16.3#



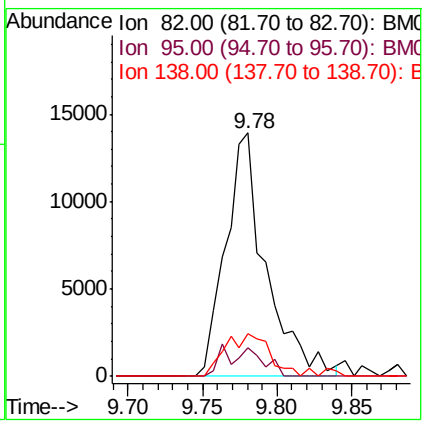


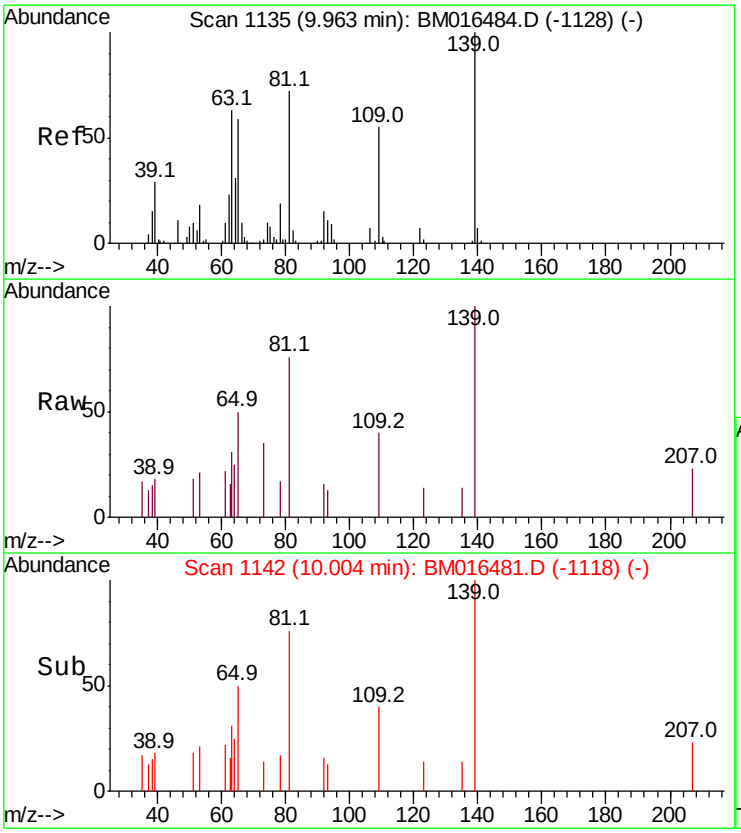
#25
Isophorone
Concen: 1.780 ng
RT: 9.78 min Scan# 1104
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 26196

Ion	Ratio	Lower	Upper
82	100		
95	11.5	5.8	8.6#
138	17.7	16.3	24.5

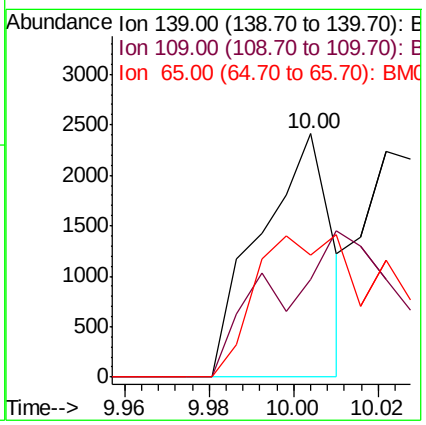


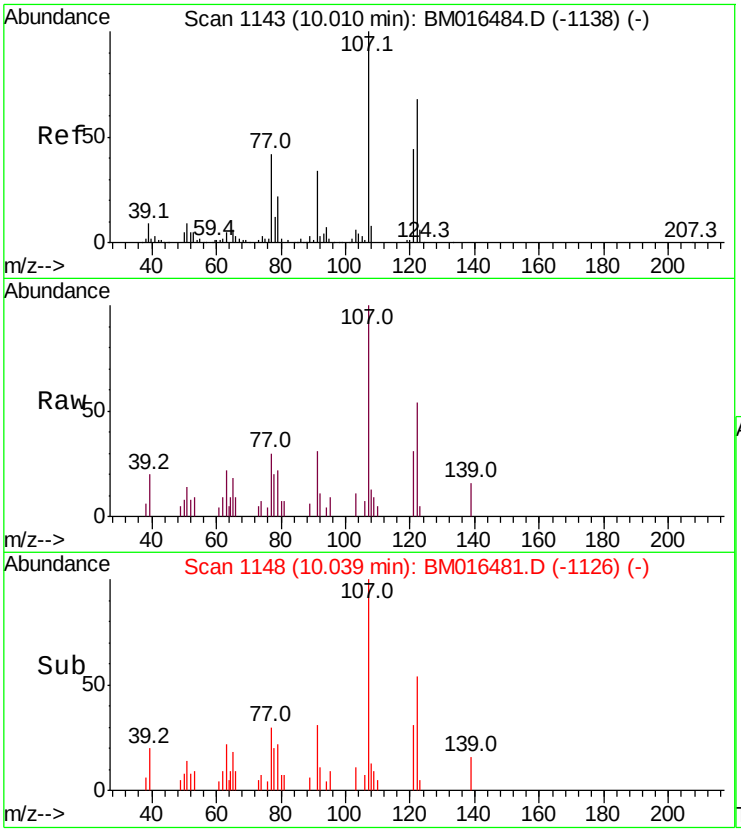


#26
2-Nitrophenol
Concen: 0.634 ng
RT: 10.00 min Scan# 1142
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:139 Resp: 2839

Ion	Ratio	Lower	Upper
139	100		
109	40.0	20.1	30.1#
65	50.1	31.5	47.3#



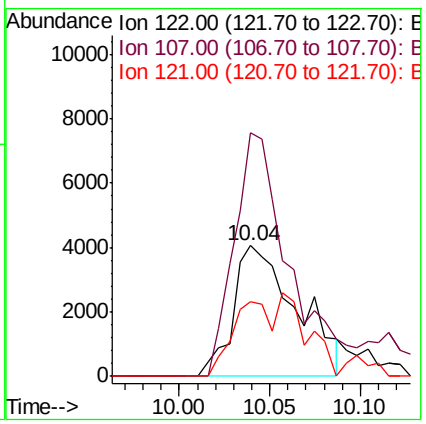


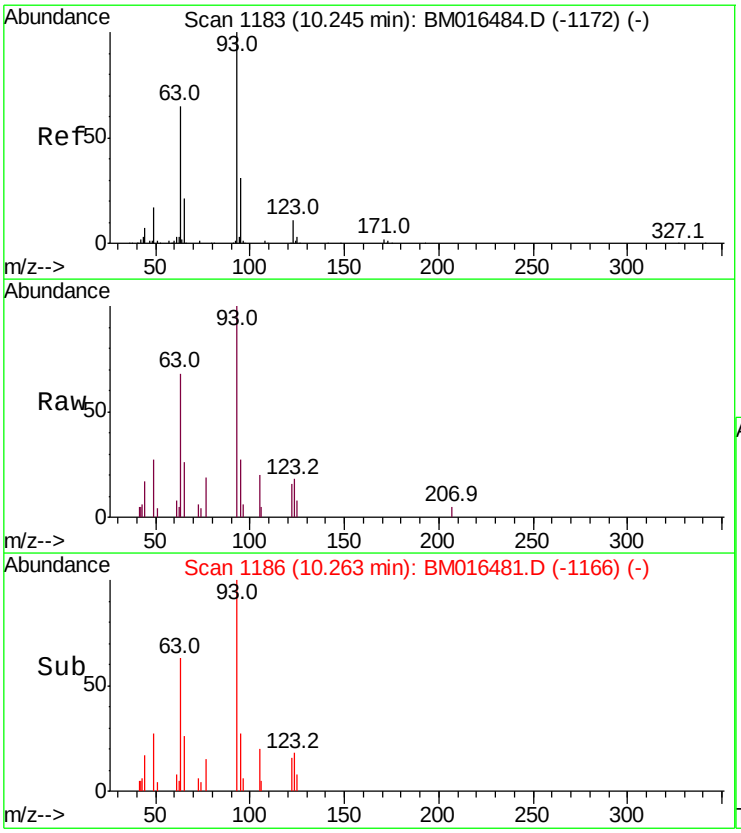
#27
2,4-Dimethylphenol
Concen: 1.659 ng
RT: 10.04 min Scan# 1148
Delta R.T. 0.03 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 9925

Ion	Ratio	Lower	Upper
122	100		
107	186.8	84.7	127.1#
121	57.5	46.6	69.8

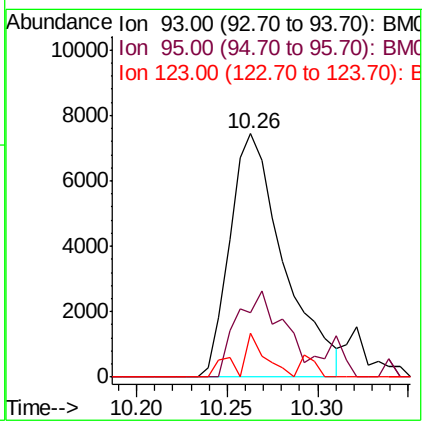


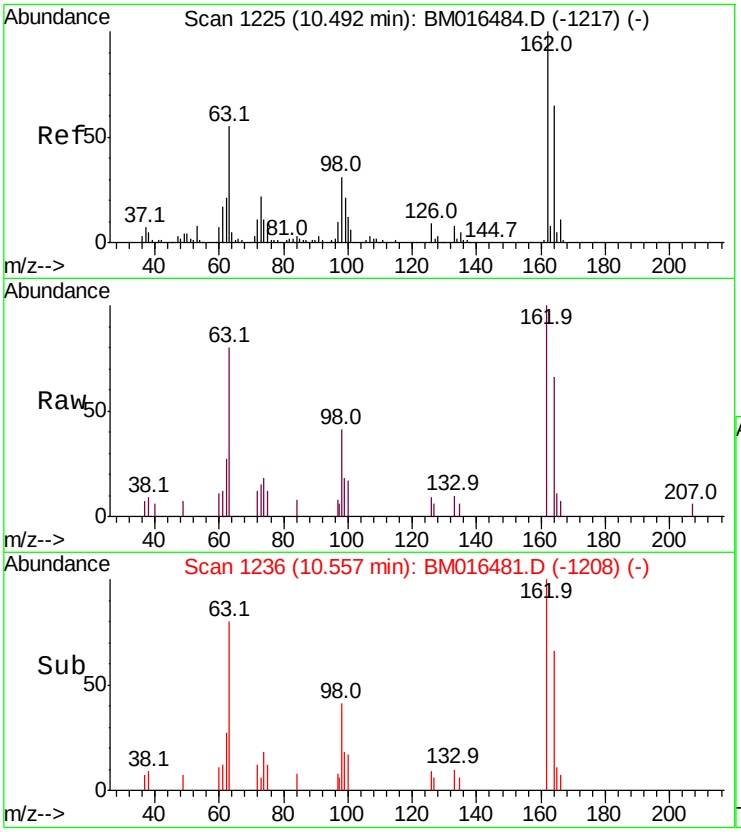


#28
bis(2-Chloroethoxy)methane
Concen: 1.814 ng
RT: 10.26 min Scan# 1186
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 93 Resp: 15445

Ion	Ratio	Lower	Upper
93	100		
95	26.6	25.5	38.3
123	18.2	8.6	13.0#



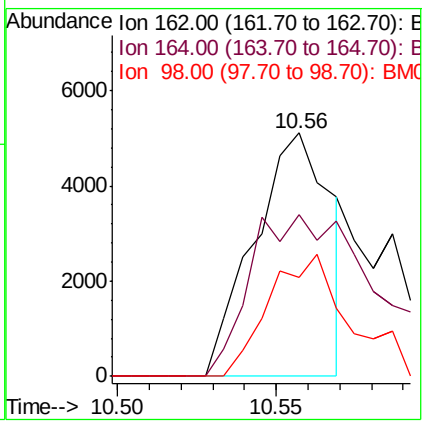


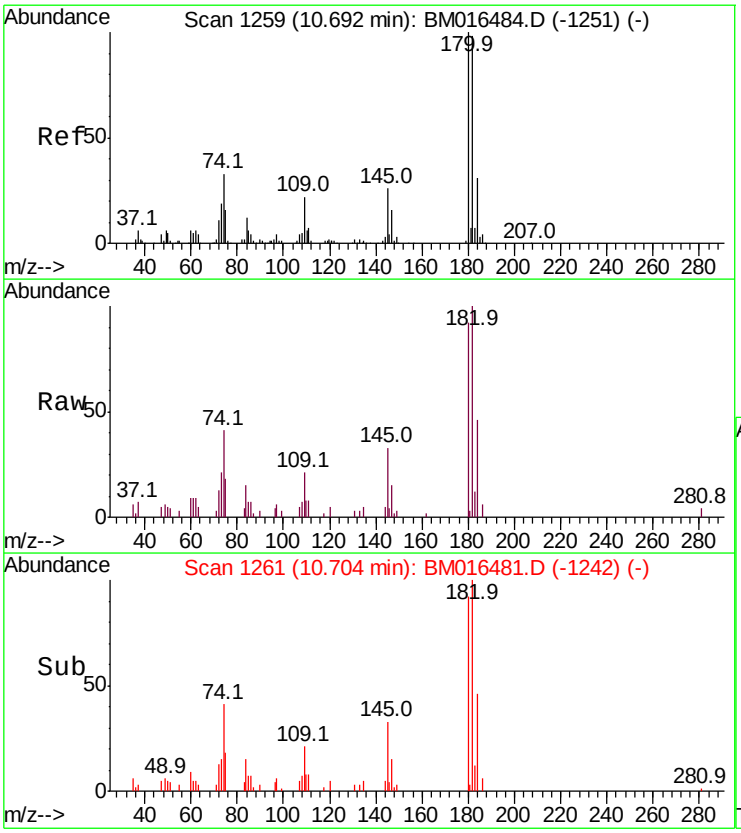
#29
2,4-Dichlorophenol
Concen: 1.060 ng
RT: 10.56 min Scan# 1236
Delta R.T. 0.06 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 8576

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.8	82.8
98	40.7	14.5	54.5

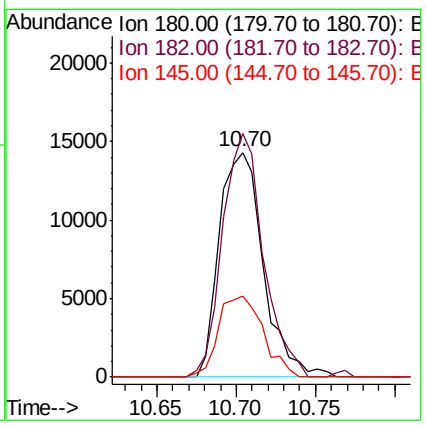


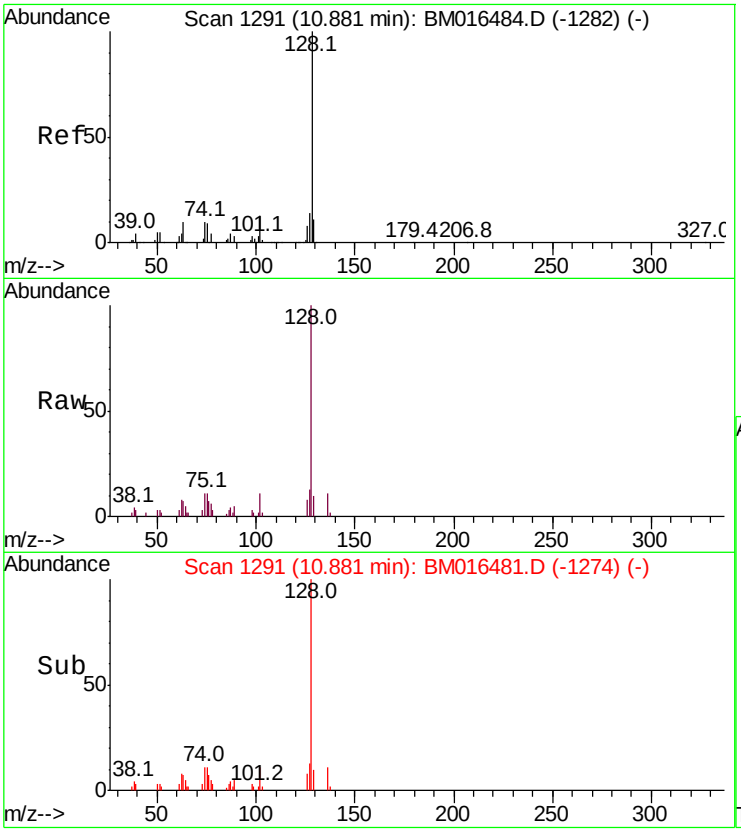


#30
1,2,4-Trichlorobenzene
Concen: 2.872 ng
RT: 10.70 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:180 Resp: 27468

Ion	Ratio	Lower	Upper
180	100		
182	108.5	77.6	116.4
145	36.2	23.4	35.2#



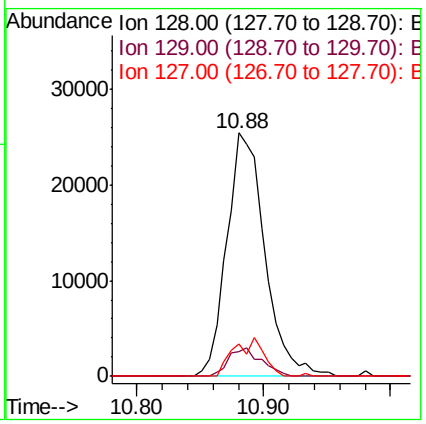


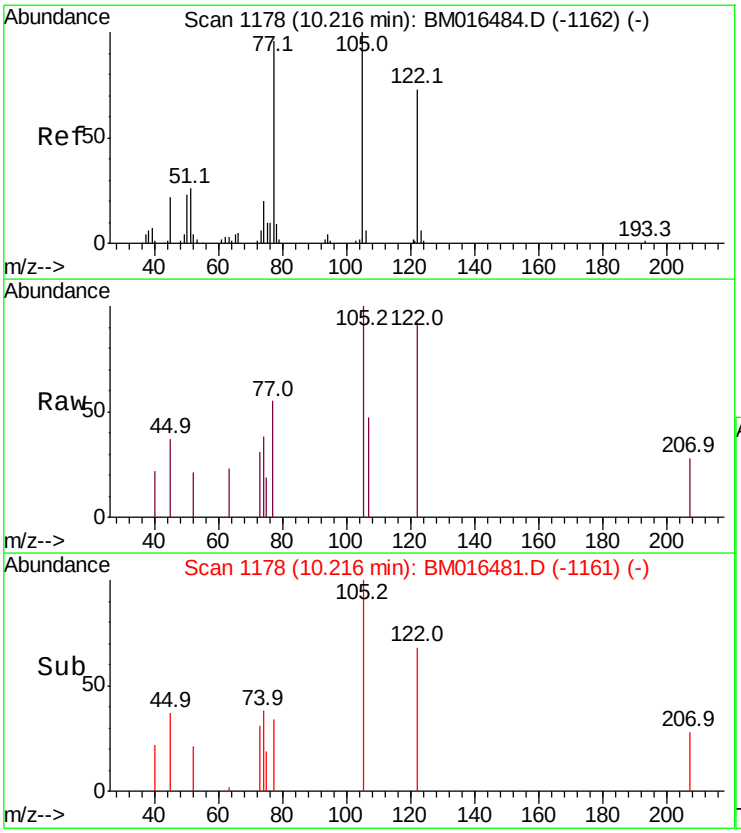
#31
Naphthalene
Concen: 2.266 ng
RT: 10.88 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 52830

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.9	13.3
127	13.4	10.4	15.6

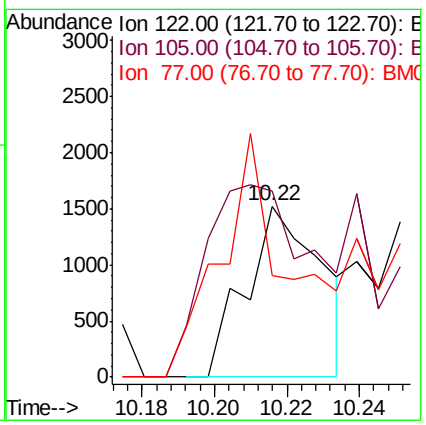


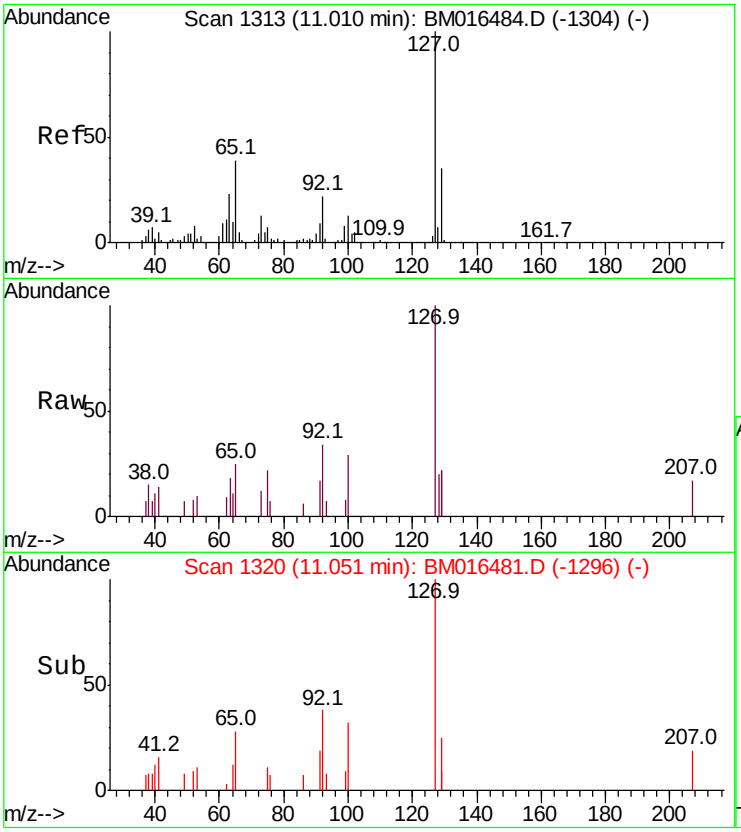


#32
Benzoic acid
Concen: 0.452 ng
RT: 10.22 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:122 Resp: 2197

Ion	Ratio	Lower	Upper
122	100		
105	108.6	99.9	139.9
77	59.5	73.7	113.7#



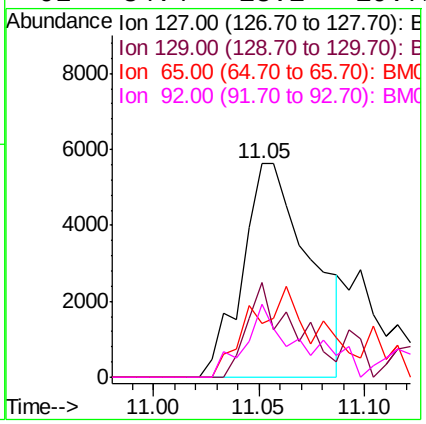


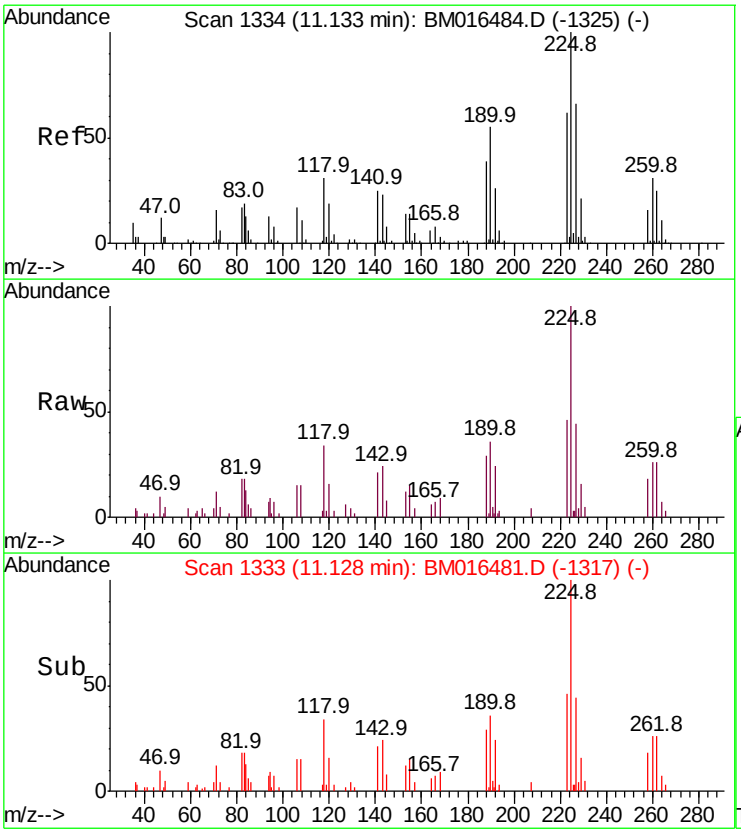
#33
4-Chloroaniline
Concen: 1.252 ng
RT: 11.05 min Scan# 1320
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 12505

Ion	Ratio	Lower	Upper
127	100		
129	44.3	25.3	37.9#
65	25.0	17.6	26.4
92	34.4	13.1	19.7#

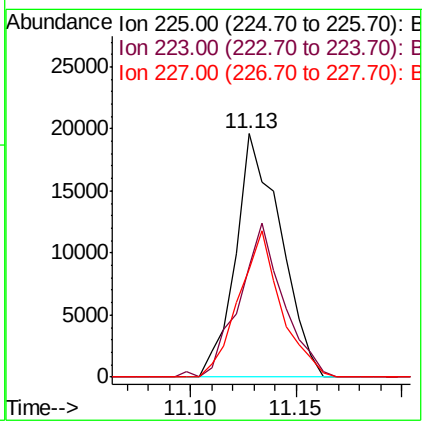


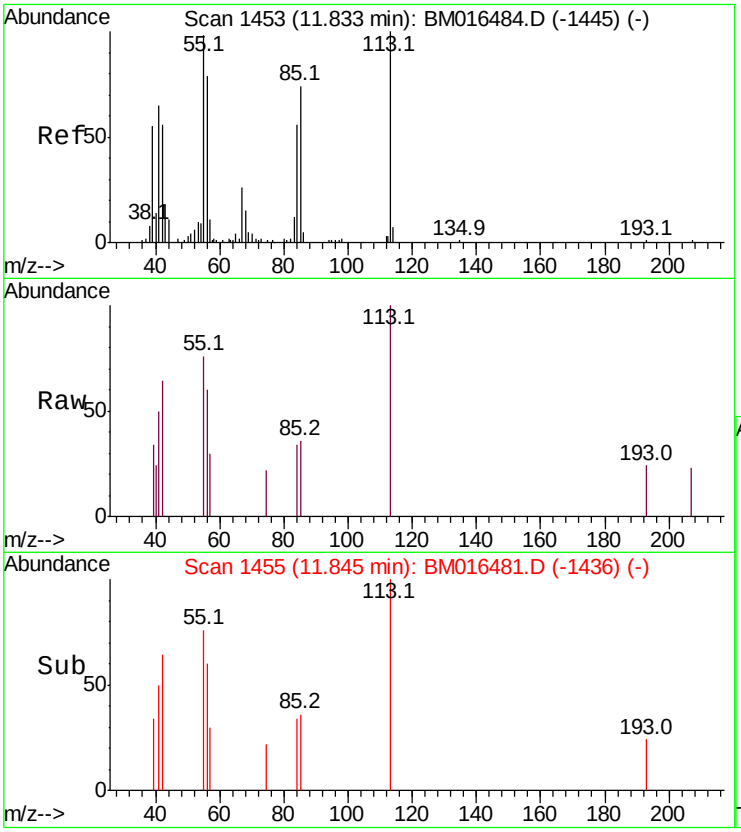


#34
Hexachlorobutadiene
Concen: 3.522 ng
RT: 11.13 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:225 Resp: 29037

Ion	Ratio	Lower	Upper
225	100		
223	44.3	47.9	71.9#
227	43.0	50.1	75.1#



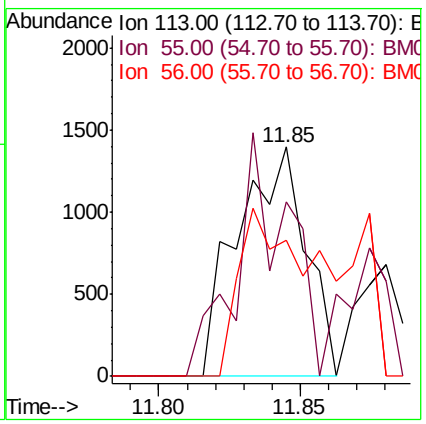


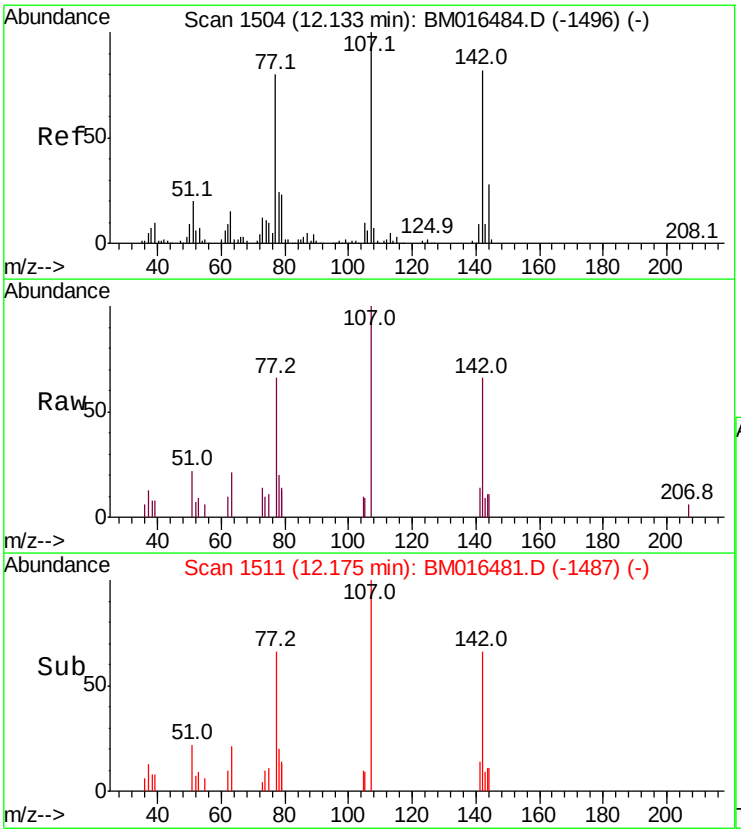
#35
Caprolactam
Concen: 1.129 ng
RT: 11.85 min Scan# 1455
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 2342

Ion	Ratio	Lower	Upper
113	100		
55	76.1	145.9	185.9#
56	59.6	101.0	141.0#

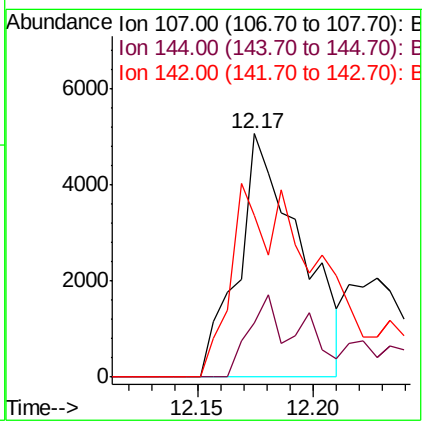


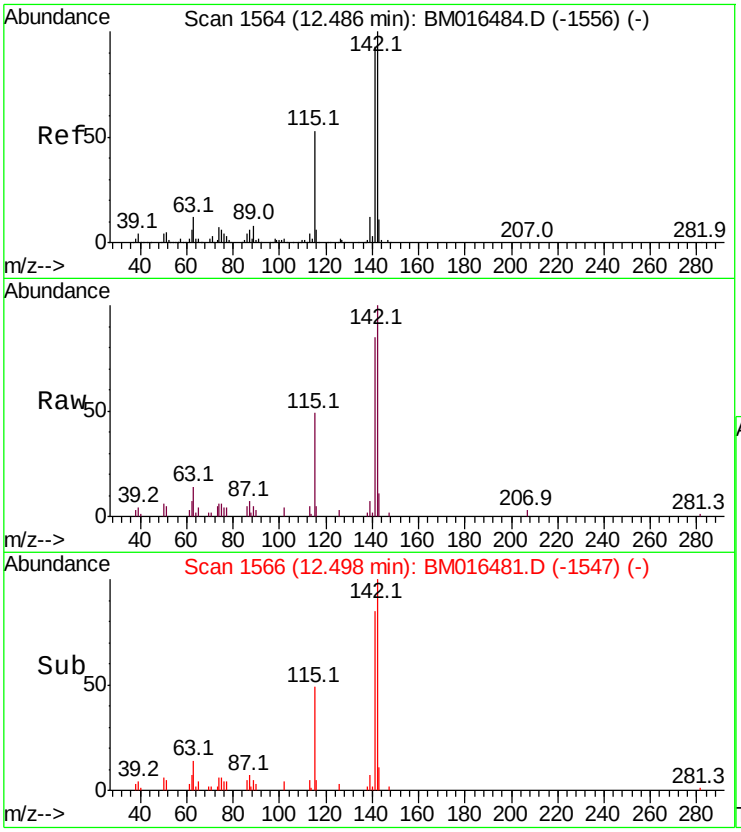


#36
4-Chloro-3-methylphenol
Concen: 1.024 ng
RT: 12.17 min Scan# 1511
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:107 Resp: 9446

Ion	Ratio	Lower	Upper
107	100		
144	22.4	23.3	34.9#
142	66.5	72.6	109.0#



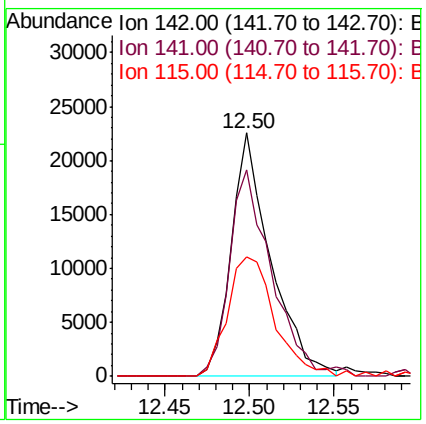


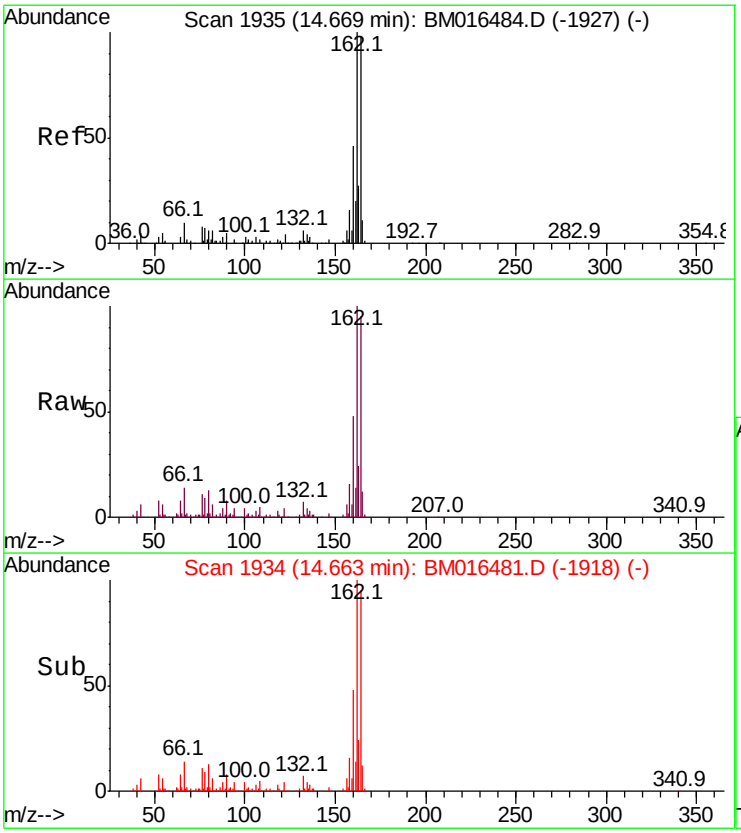
#37
2-Methylnaphthalene
Concen: 2.115 ng
RT: 12.50 min Scan# 1566
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 36586

Ion	Ratio	Lower	Upper
142	100		
141	84.7	71.9	107.9
115	49.2	25.4	38.0#

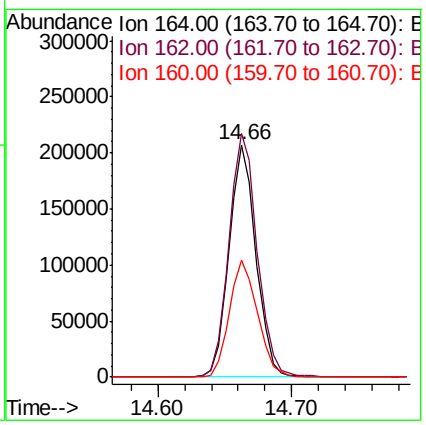


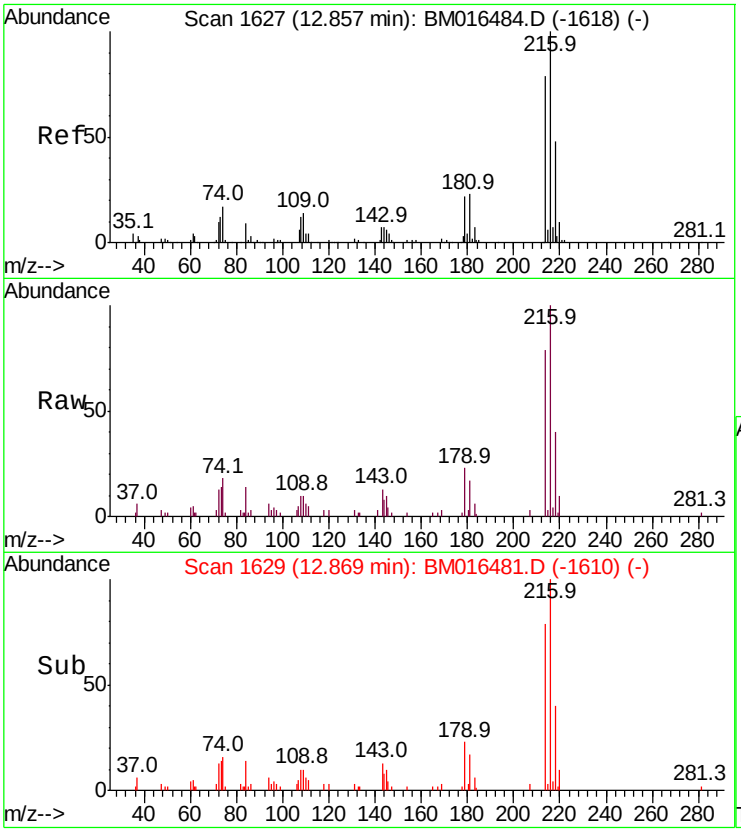


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:164 Resp: 291993

Ion	Ratio	Lower	Upper
164	100		
162	104.9	82.4	123.6
160	50.3	35.8	53.6



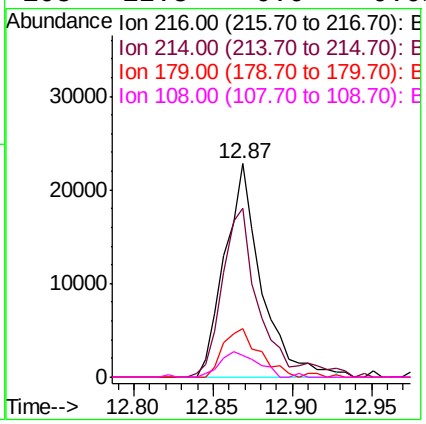


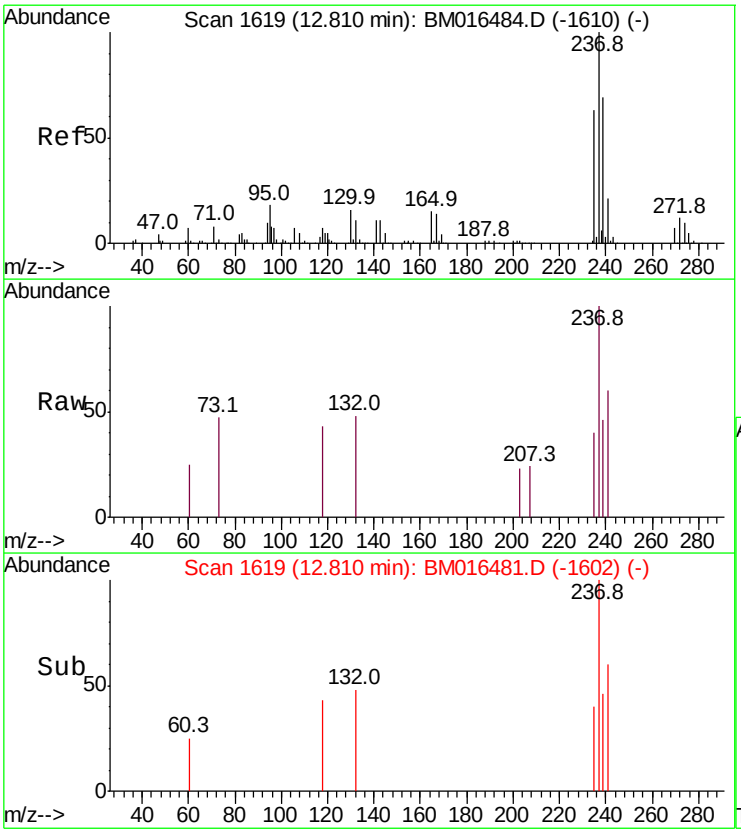
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.064 ng
RT: 12.87 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 36622

Ion	Ratio	Lower	Upper
216	100		
214	75.4	0.0	0.0#
179	22.3	0.0	0.0#
108	12.3	0.0	0.0#

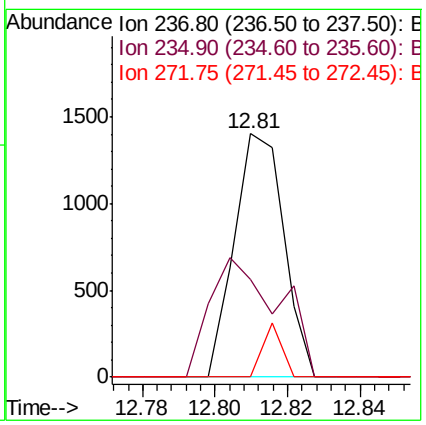


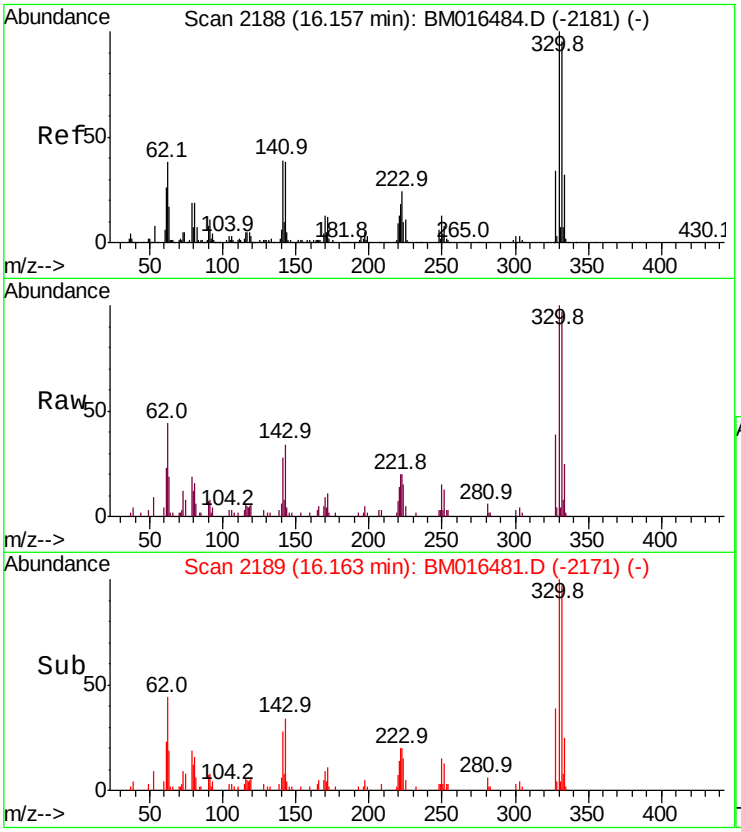


#40
Hexachlorocyclopentadiene
Concen: 0.358 ng
RT: 12.81 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:237 Resp: 1329

Ion	Ratio	Lower	Upper
237	100		
235	39.9	42.0	82.0#
272	0.0	0.0	33.4



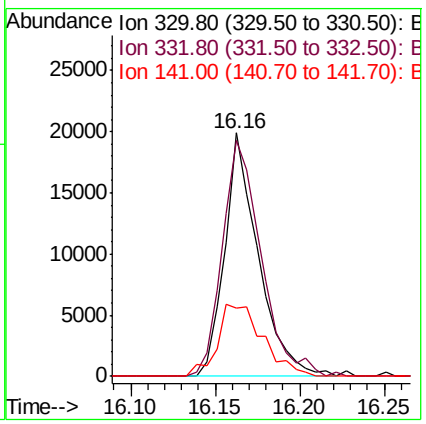


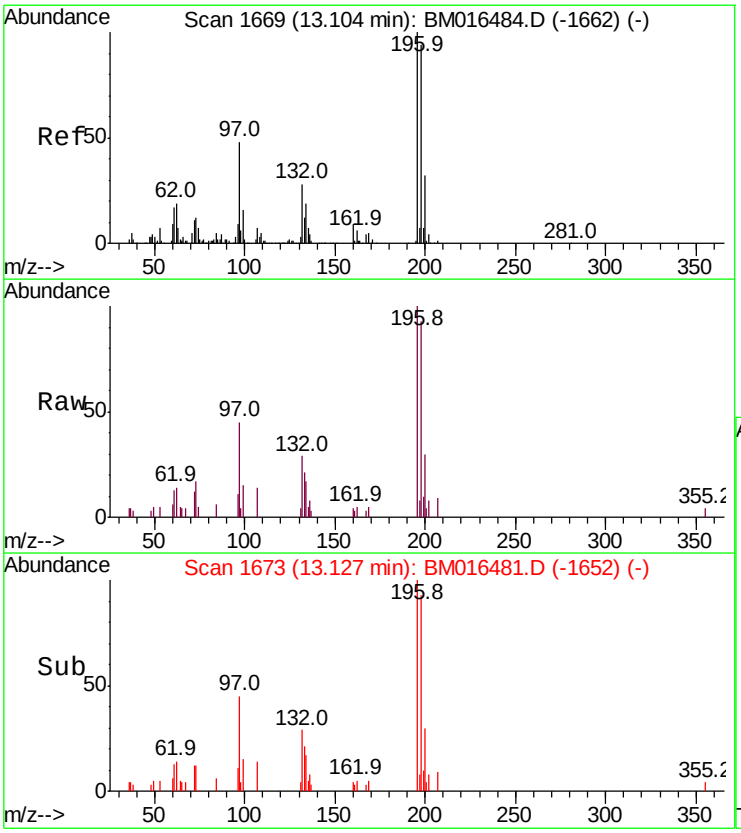
#41
2,4,6-Tribromophenol
Concen: 0.358 ng
RT: 16.16 min Scan# 2189
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 27574

Ion	Ratio	Lower	Upper
330	100		
332	112.2	0.0	0.0#
141	39.7	0.0	0.0#

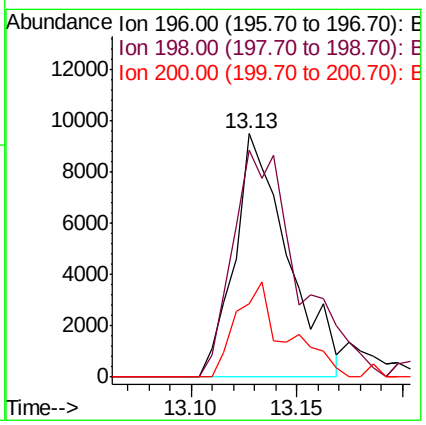


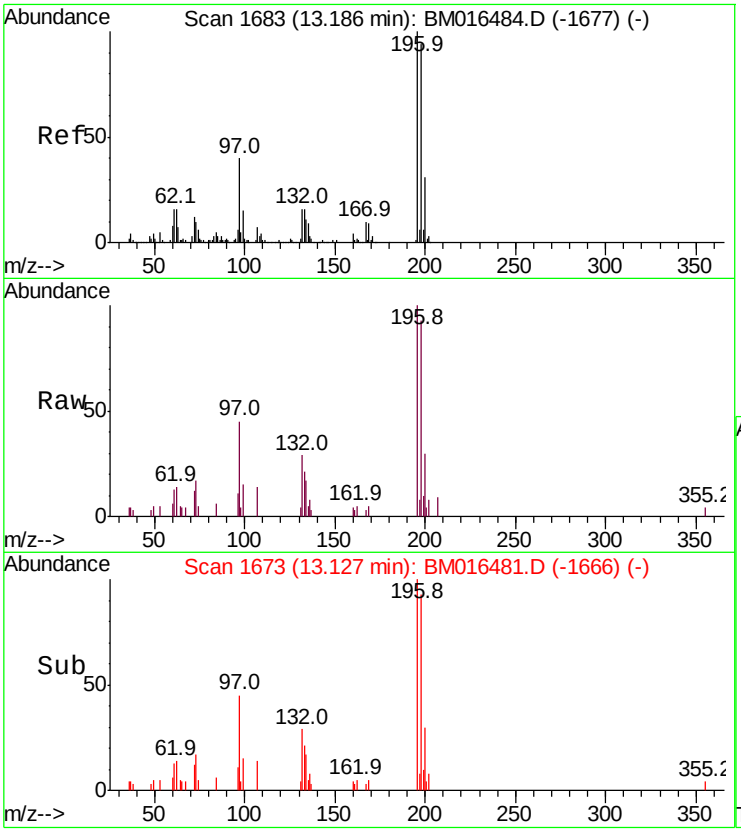


#42
2,4,6-Trichlorophenol
Concen: 2.232 ng
RT: 13.13 min Scan# 1673
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:196 Resp: 16678

Ion	Ratio	Lower	Upper
196	100		
198	93.2	76.3	114.5
200	30.0	25.6	38.4



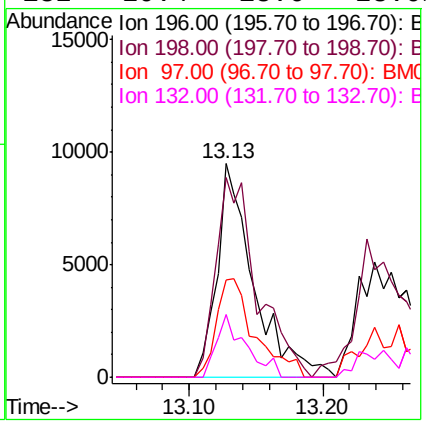


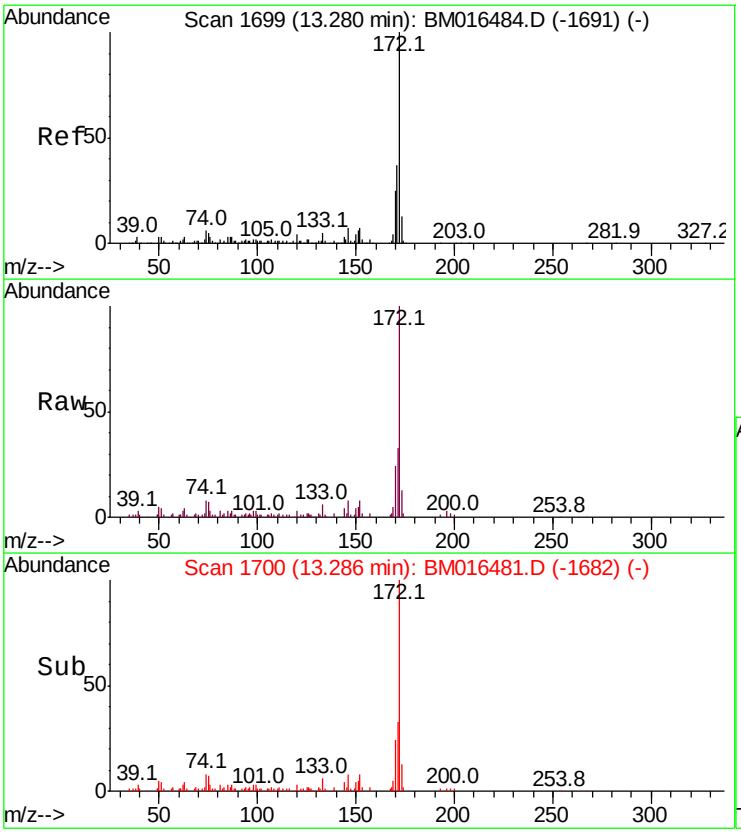
#43
2,4,5-Trichlorophenol
Concen: 2.508 ng
RT: 13.13 min Scan# 1673
Delta R.T. -0.06 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 18277

Ion	Ratio	Lower	Upper
196	100		
198	93.2	79.4	119.0
97	45.4	26.8	40.2#
132	29.4	18.6	28.0#

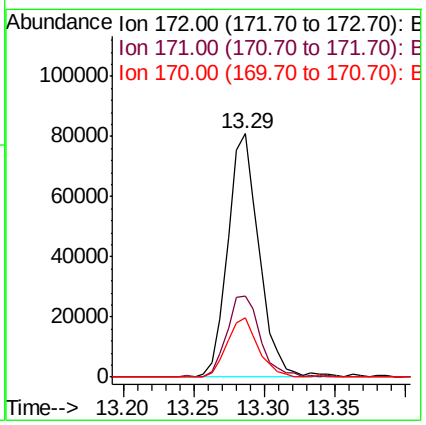


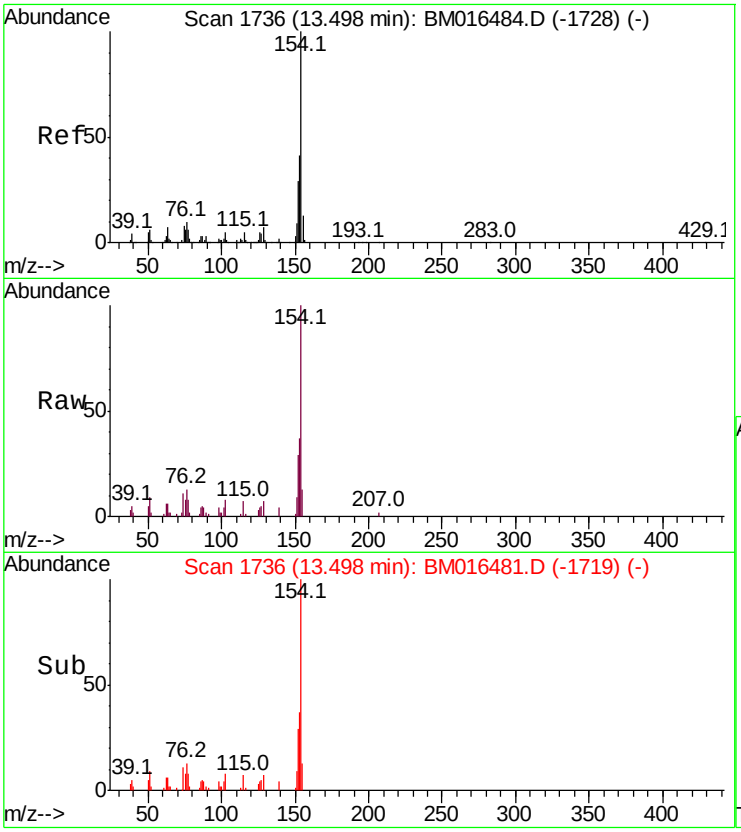


#44
2-Fluorobiphenyl
Concen: 2.508 ng
RT: 13.29 min Scan# 1700
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:172 Resp: 124906

Ion	Ratio	Lower	Upper
172	100		
171	33.5	28.5	42.7
170	24.1	18.8	28.2



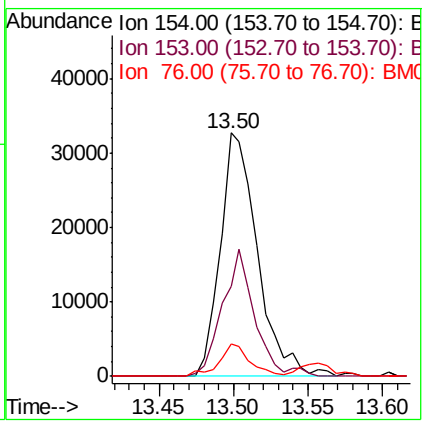


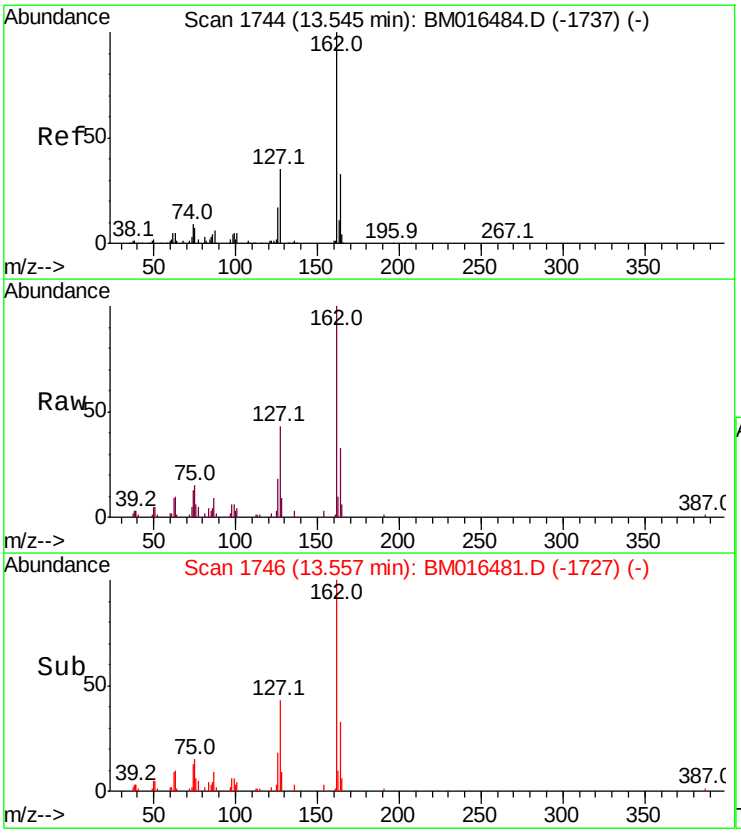
#45
1,1'-Biphenyl
Concen: 2.116 ng
RT: 13.50 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 57192

Ion	Ratio	Lower	Upper
154	100		
153	36.9	20.7	60.7
76	13.2	0.0	30.9

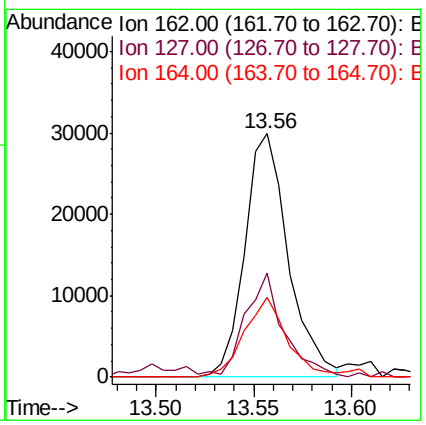


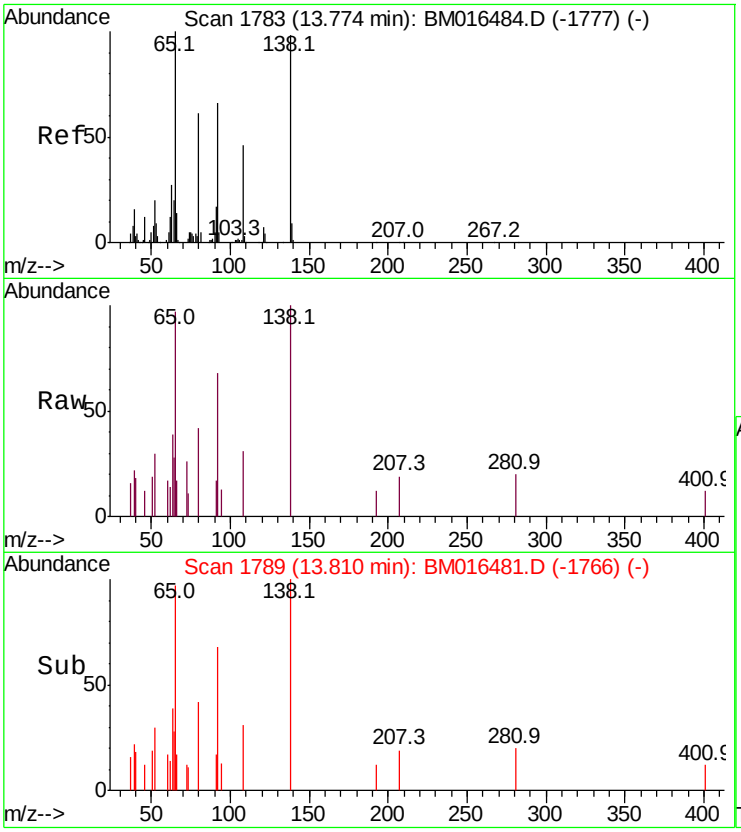


#46
2-Chloronaphthalene
Concen: 2.190 ng
RT: 13.56 min Scan# 1746
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:162 Resp: 46173

Ion	Ratio	Lower	Upper
162	100		
127	42.5	26.9	40.3#
164	32.9	26.8	40.2



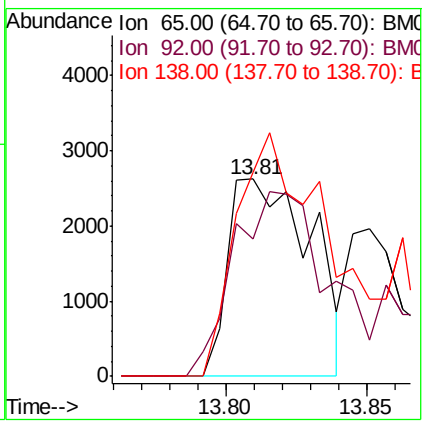


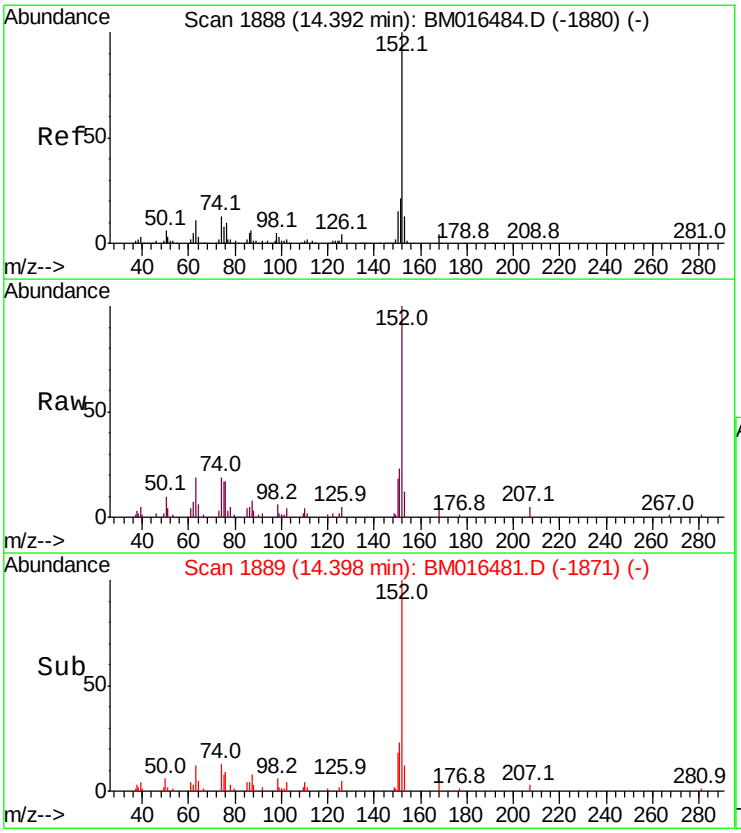
#47
2-Nitroaniline
Concen: 0.734 ng
RT: 13.81 min Scan# 1789
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 5365

Ion	Ratio	Lower	Upper
65	100		
92	69.8	59.1	88.7
138	103.3	93.9	140.9

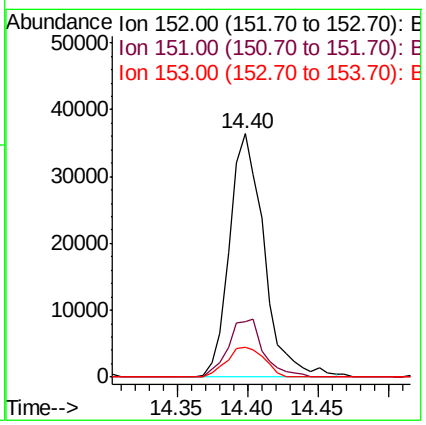


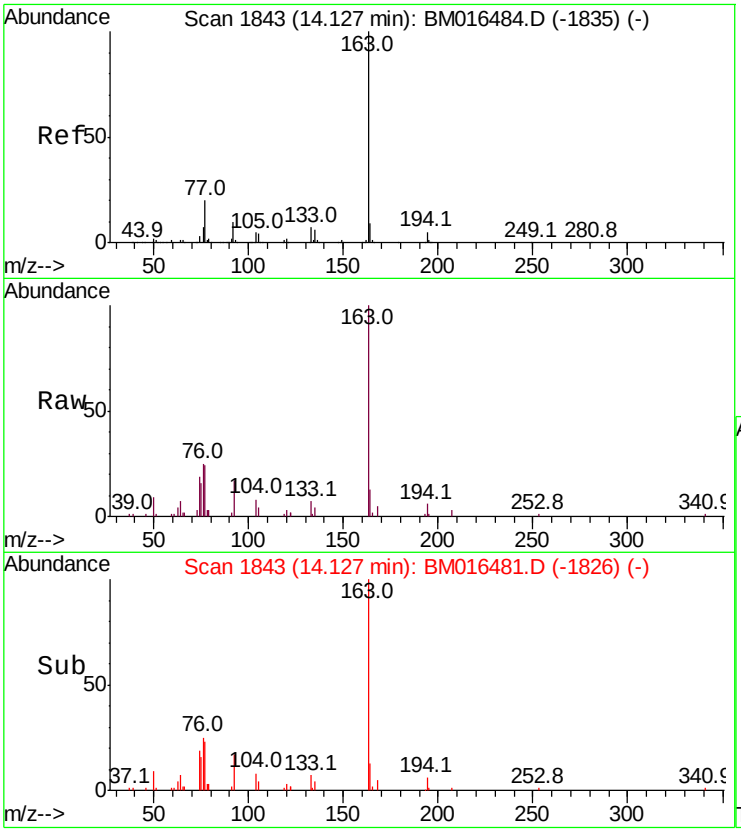


#48
Acenaphthylene
Concen: 1.968 ng
RT: 14.40 min Scan# 1889
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:152 Resp: 62379

Ion	Ratio	Lower	Upper
152	100		
151	22.6	15.9	23.9
153	12.2	10.6	16.0



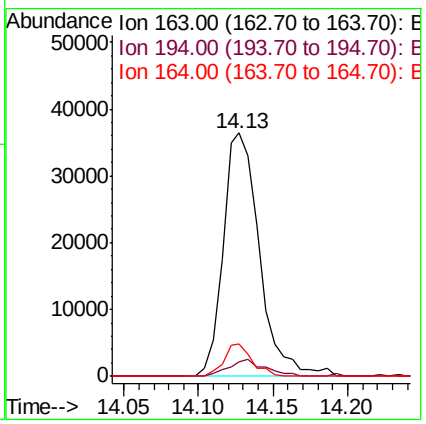


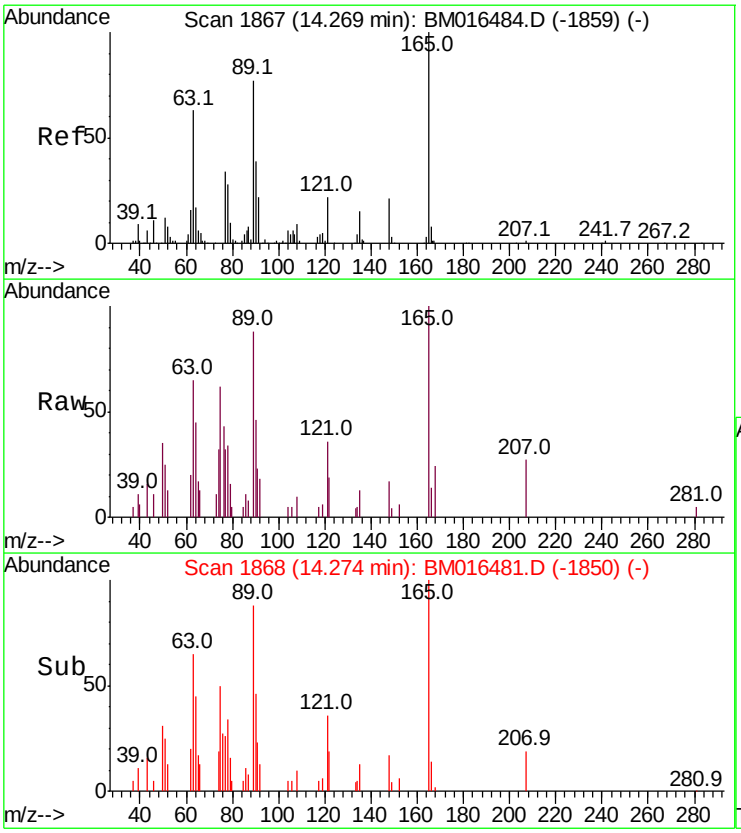
#49
Dimethylphthalate
Concen: 2.163 ng
RT: 14.13 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 61944

Ion	Ratio	Lower	Upper
163	100		
194	6.2	2.7	4.1#
164	13.2	8.2	12.2#

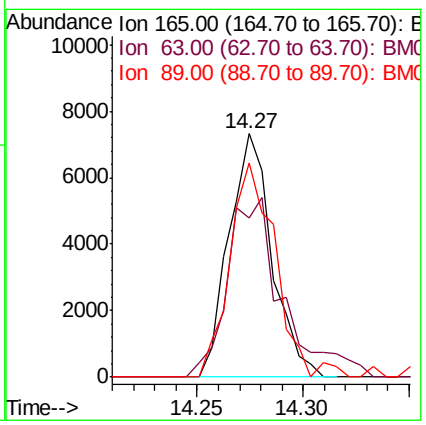


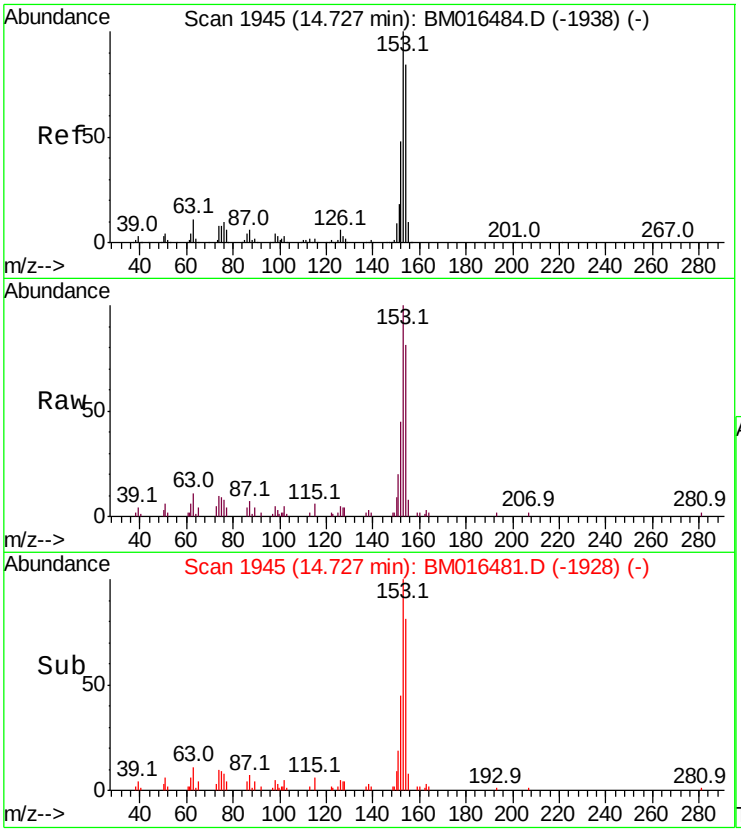


#50
2,6-Dinitrotoluene
Concen: 1.896 ng
RT: 14.27 min Scan# 1868
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:165 Resp: 10306

Ion	Ratio	Lower	Upper
165	100		
63	65.4	44.1	66.1
89	88.0	44.3	66.5#



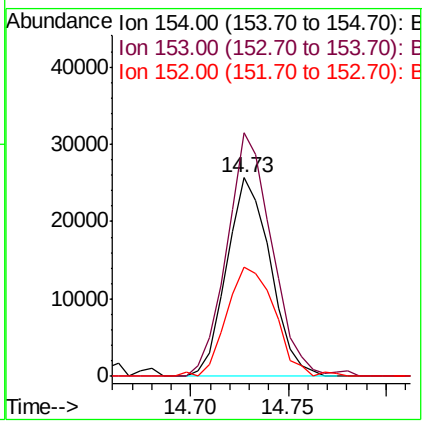


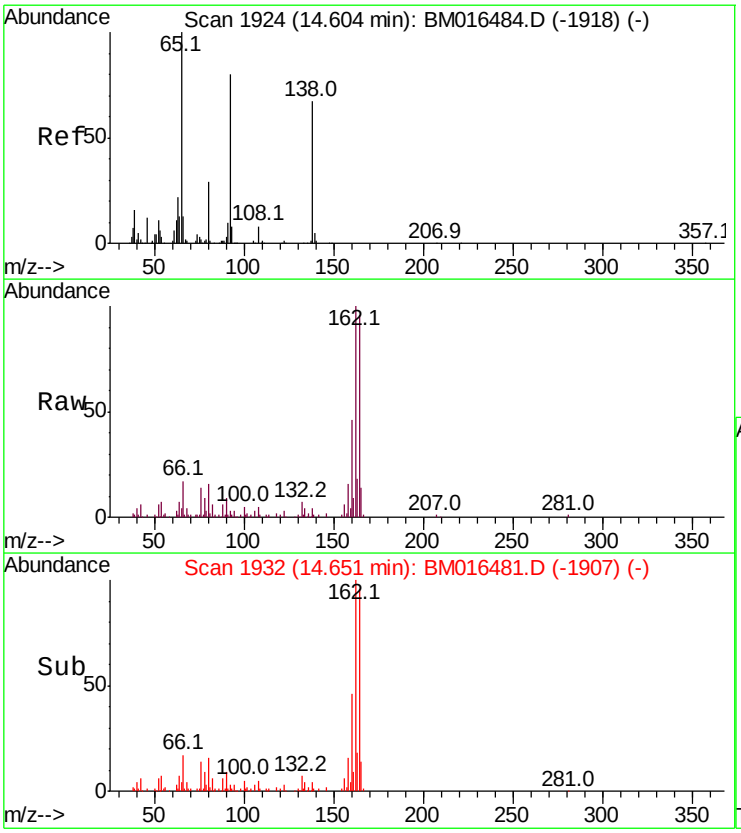
#51
Acenaphthene
Concen: 2.086 ng
RT: 14.73 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 39909

Ion	Ratio	Lower	Upper
154	100		
153	122.8	90.0	135.0
152	55.3	42.6	63.8

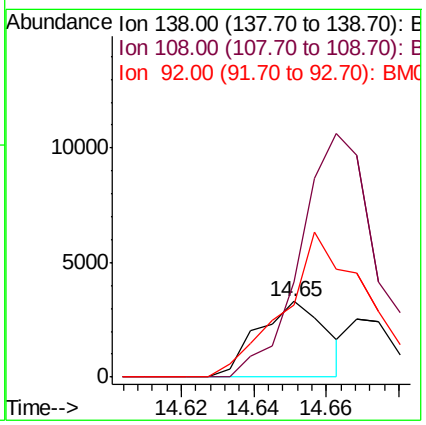


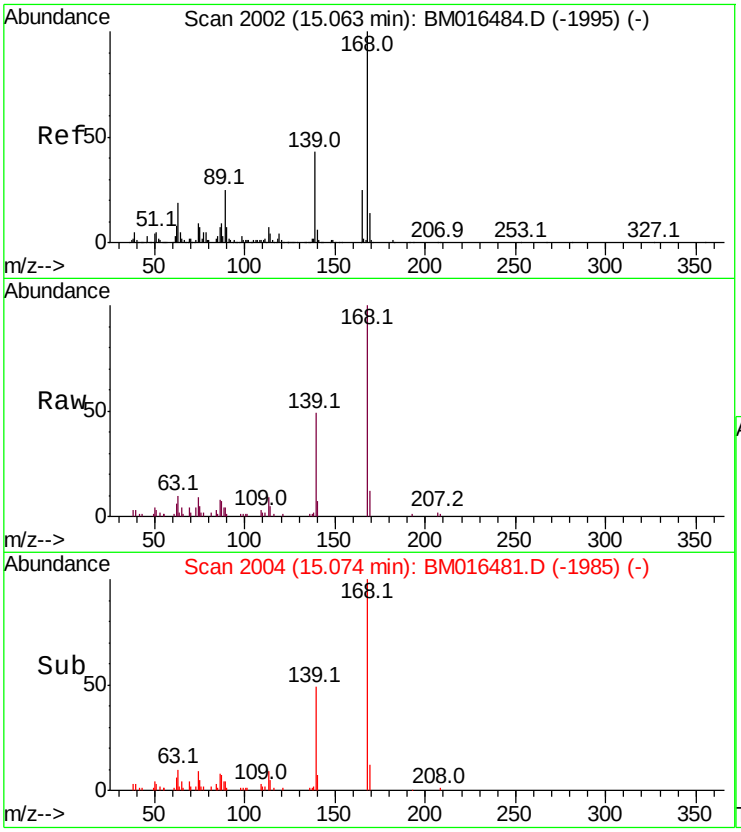


#52
3-Nitroaniline
Concen: 0.806 ng
RT: 14.65 min Scan# 1932
Delta R.T. 0.05 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:138 Resp: 4317

Ion	Ratio	Lower	Upper
138	100		
108	126.1	7.3	10.9#
92	94.9	76.6	114.8



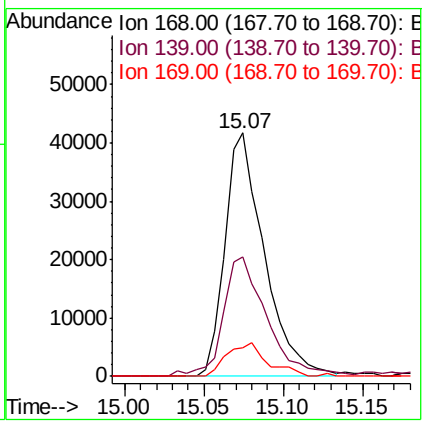


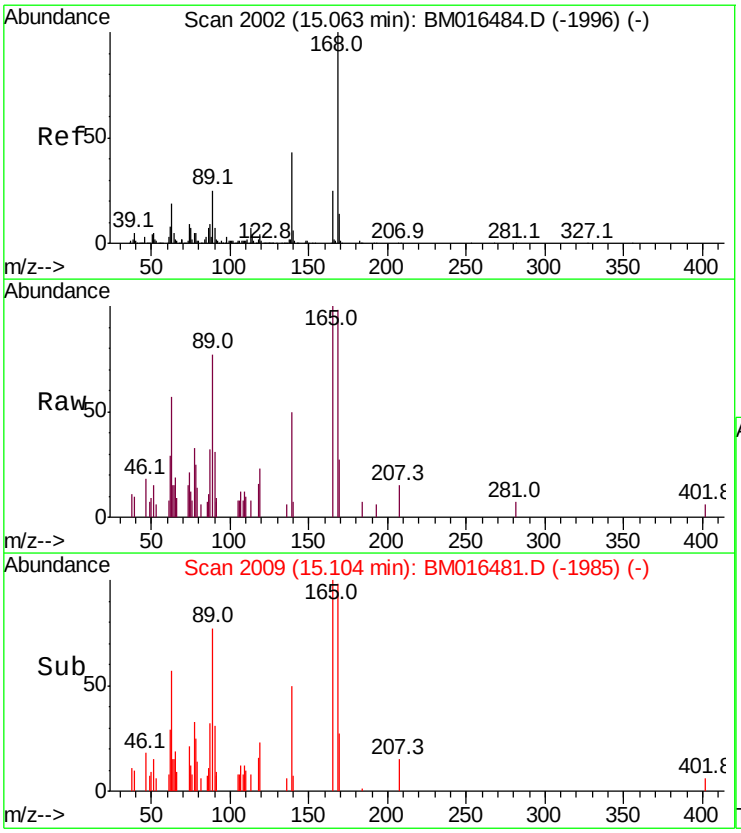
#54
Dibenzofuran
Concen: 2.123 ng
RT: 15.07 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 71583

Ion	Ratio	Lower	Upper
168	100		
139	49.2	27.3	40.9#
169	11.9	10.6	16.0

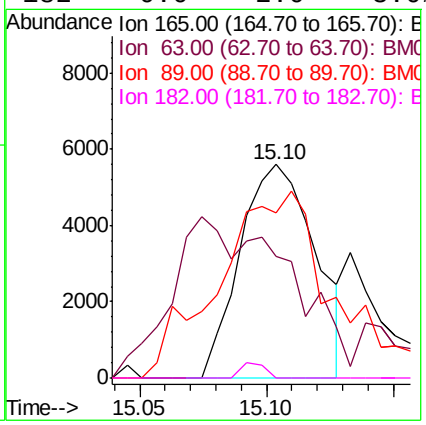


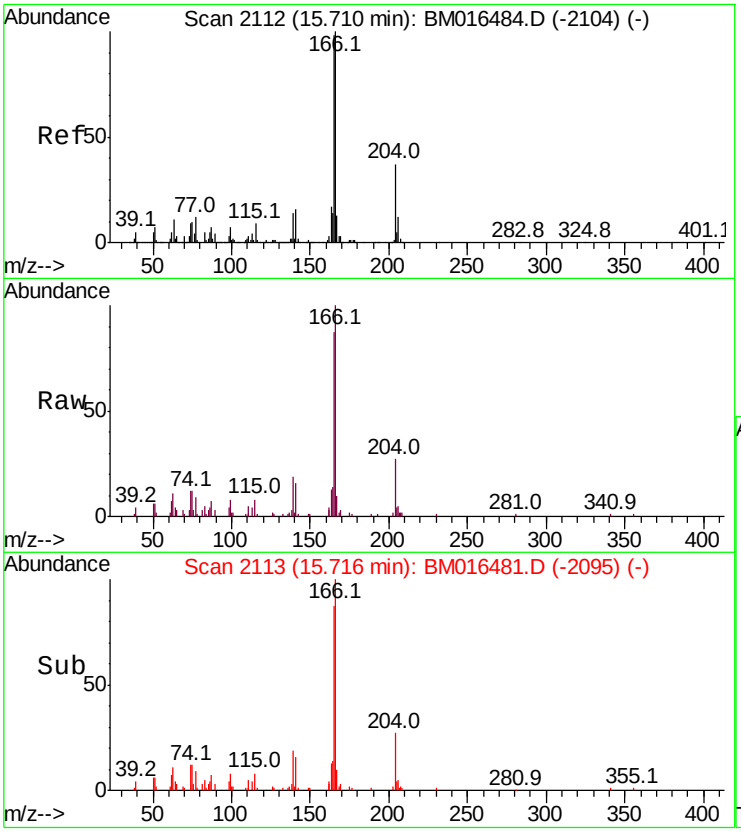


#56
2,4-Dinitrotoluene
Concen: 1.277 ng
RT: 15.10 min Scan# 2009
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:165 Resp: 11602

Ion	Ratio	Lower	Upper
165	100		
63	56.7	52.4	78.6
89	77.3	72.4	108.6
182	0.0	2.0	3.0#



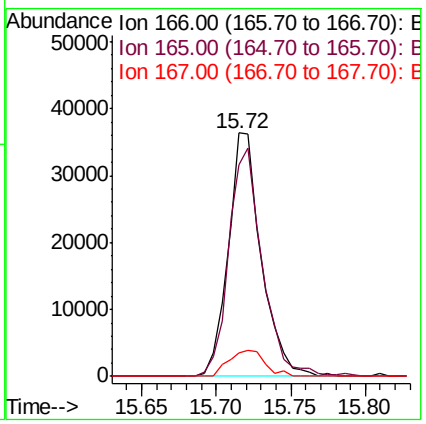


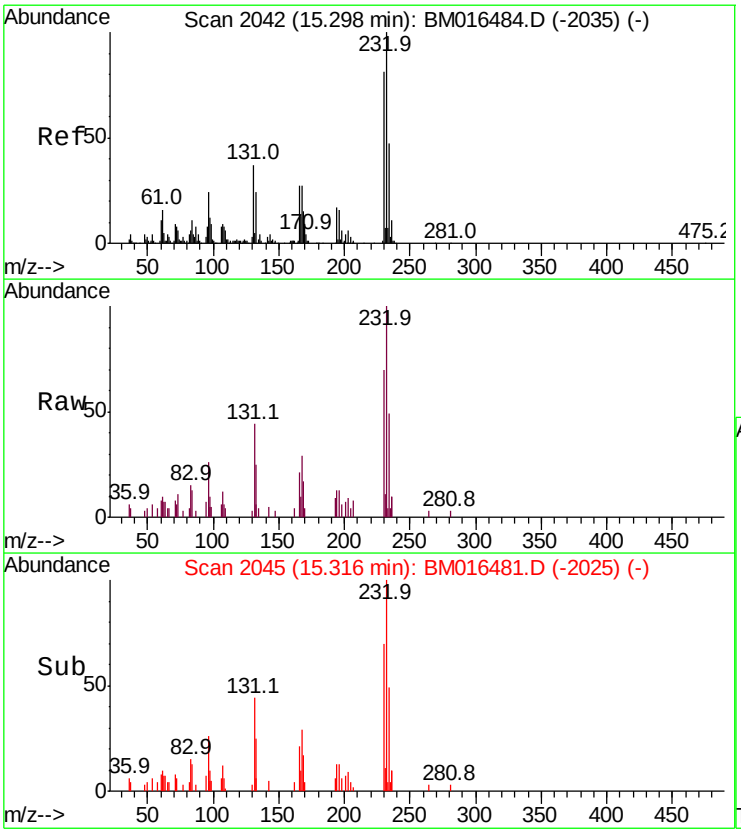
#57
Fluorene
Concen: 2.184 ng
RT: 15.72 min Scan# 2113
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 56252

Ion	Ratio	Lower	Upper
166	100		
165	86.9	79.0	118.4
167	9.8	10.3	15.5#

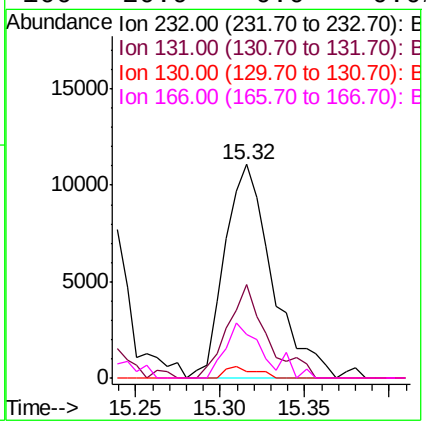


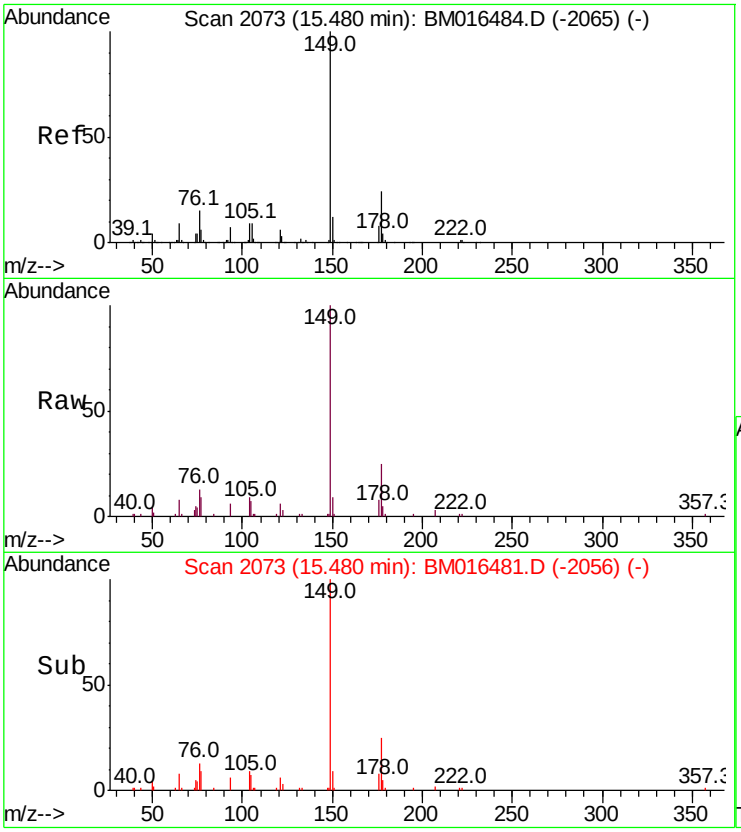


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.170 ng
RT: 15.32 min Scan# 2045
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:232 Resp: 21651

Ion	Ratio	Lower	Upper
232	100		
131	36.2	0.0	0.0#
130	3.3	0.0	0.0#
166	20.9	0.0	0.0#



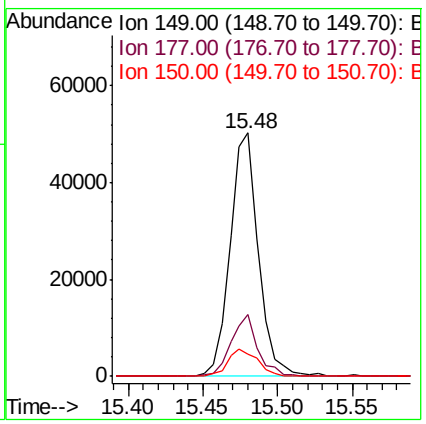


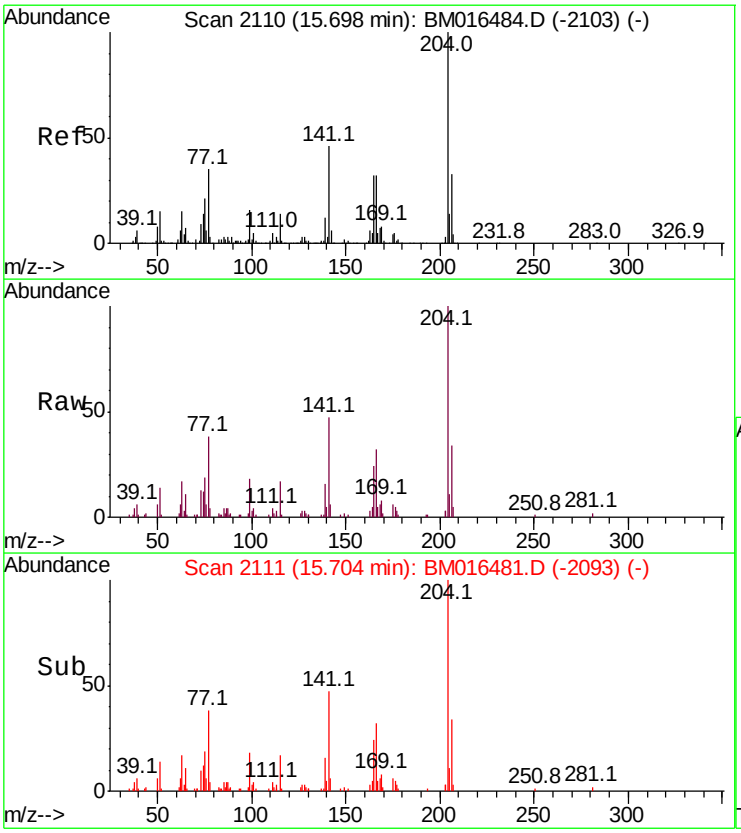
#59
Diethylphthalate
Concen: 2.051 ng
RT: 15.48 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 66653

Ion	Ratio	Lower	Upper
149	100		
177	25.4	18.3	27.5
150	9.2	9.8	14.8#

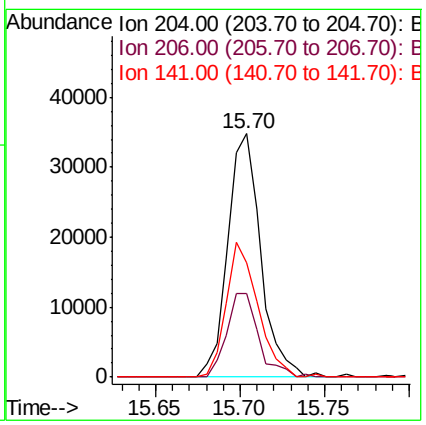


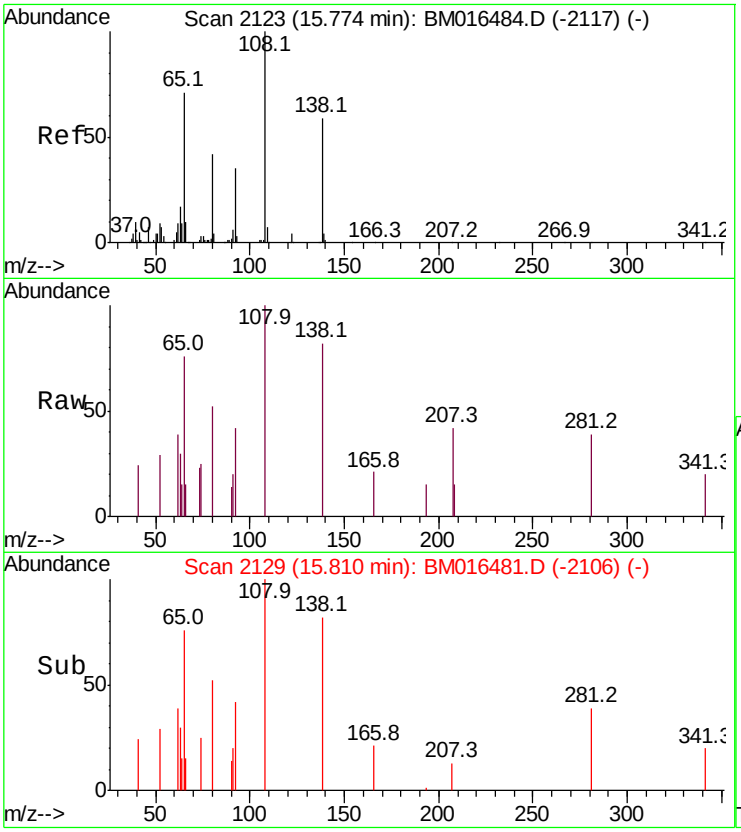


#60
4-Chlorophenyl-phenylether
Concen: 2.896 ng
RT: 15.70 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:204 Resp: 47192

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.6	39.8
141	46.8	45.2	67.8



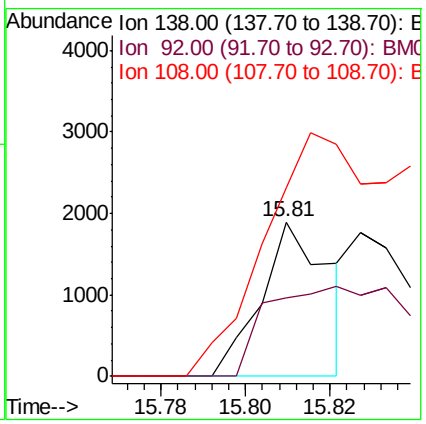


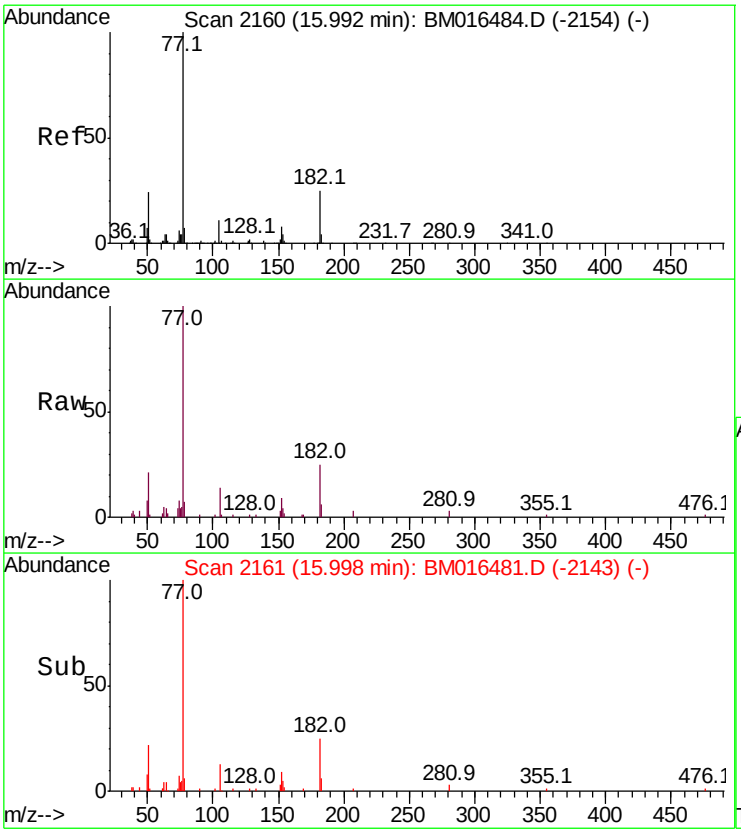
#61
4-Nitroaniline
Concen: 0.411 ng
RT: 15.81 min Scan# 2129
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 2127

Ion	Ratio	Lower	Upper
138	100		
92	50.7	16.7	56.7
108	122.1	37.6	77.6#

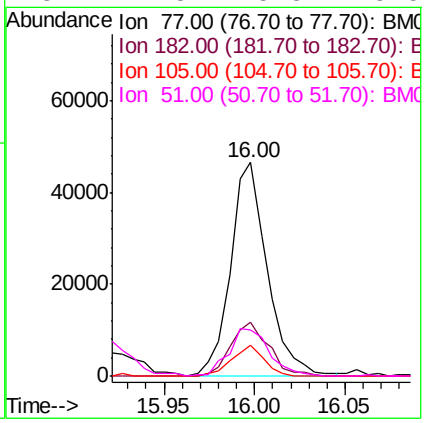


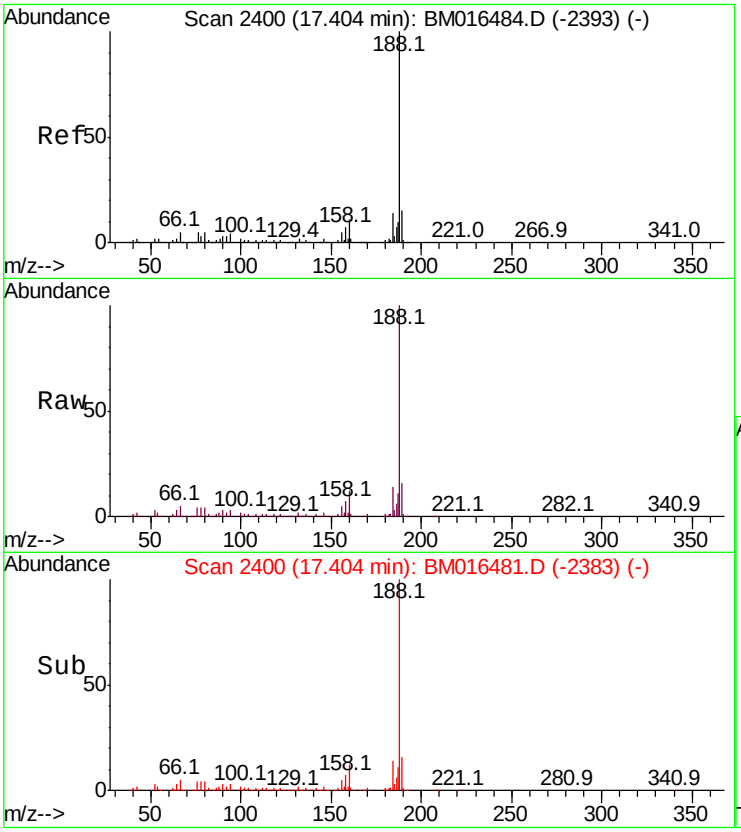


#62
Azobenzene
Concen: 1.749 ng
RT: 16.00 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion: 77 Resp: 65536

Ion	Ratio	Lower	Upper
77	100		
182	25.0	6.5	46.5
105	14.4	3.8	43.8
51	21.3	5.5	45.5



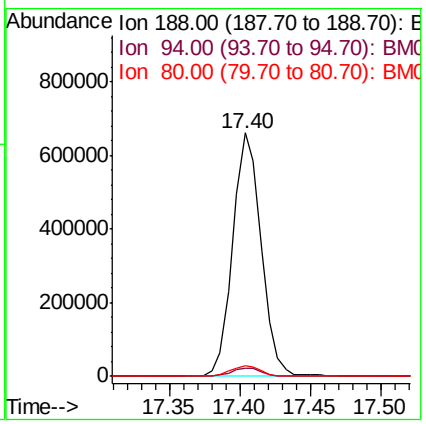


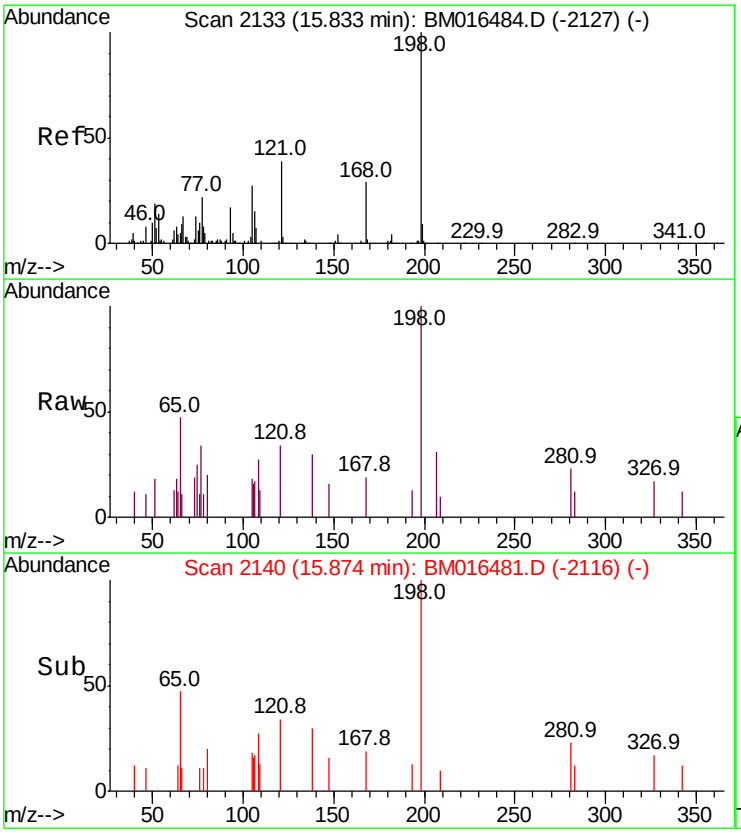
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 929085

Ion	Ratio	Lower	Upper
188	100		
94	3.3	8.7	13.1#
80	4.2	9.3	13.9#

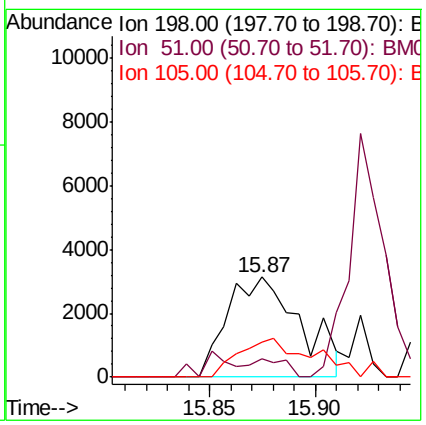


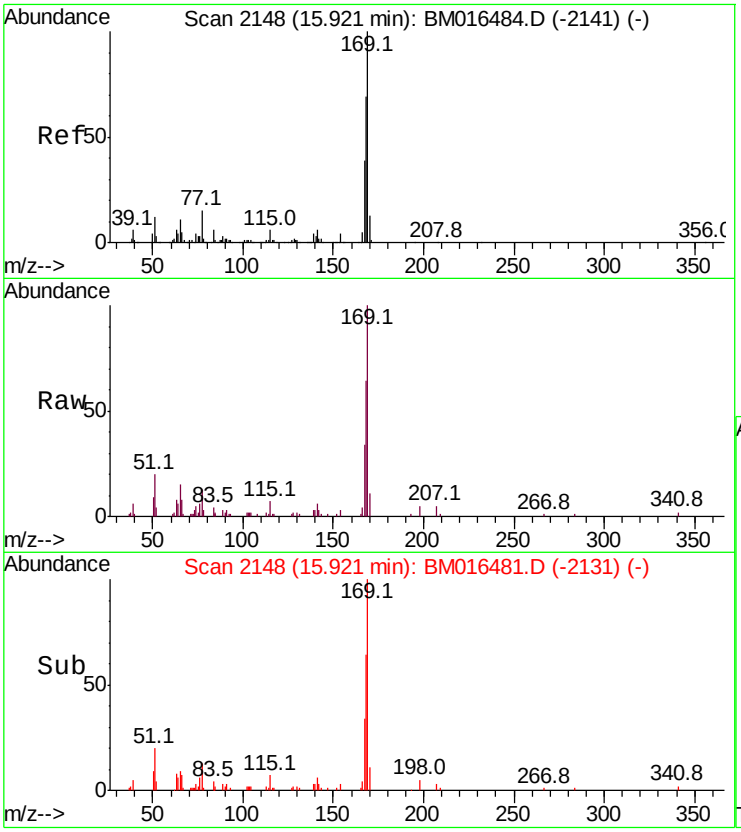


#64
4,6-Dinitro-2-methylphenol
Concen: 1.158 ng
RT: 15.87 min Scan# 2140
Delta R.T. 0.04 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:198 Resp: 7505

Ion	Ratio	Lower	Upper
198	100		
51	18.3	28.8	68.8#
105	34.4	30.5	70.5



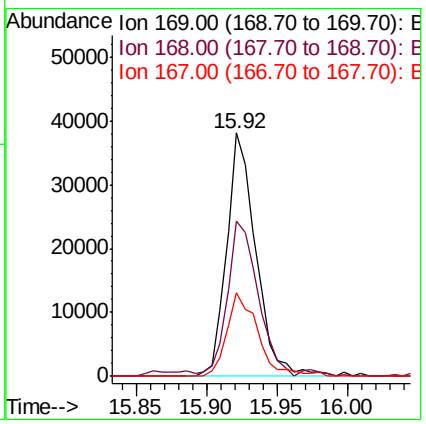


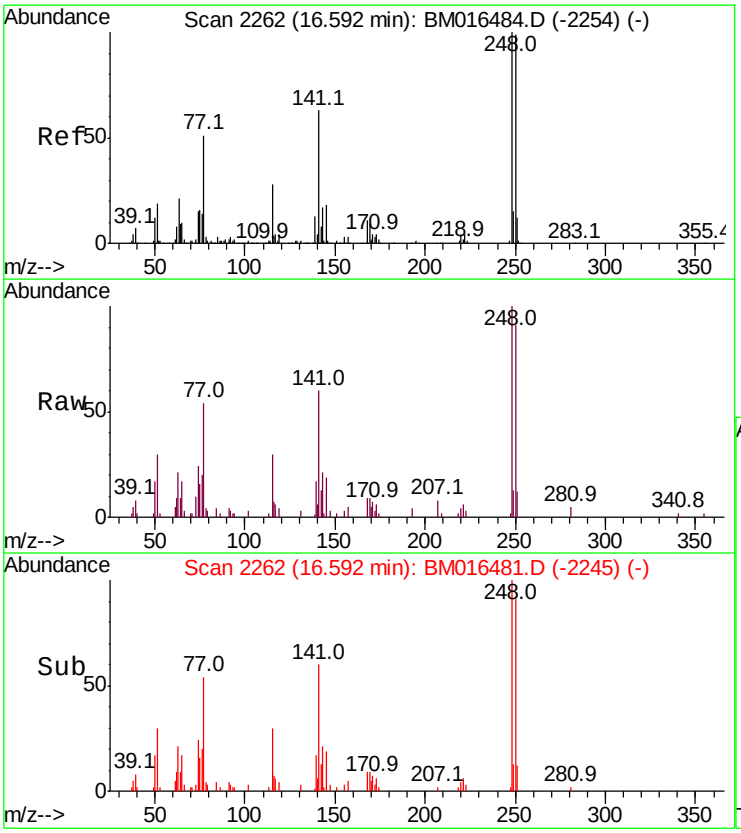
#65
n-Nitrosodiphenylamine
Concen: 1.746 ng
RT: 15.92 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 54899

Ion	Ratio	Lower	Upper
169	100		
168	63.6	53.9	80.9
167	34.3	28.9	43.3

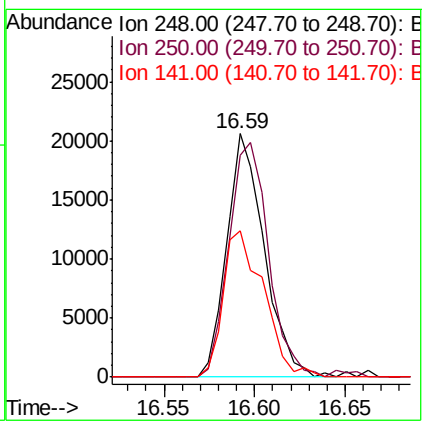


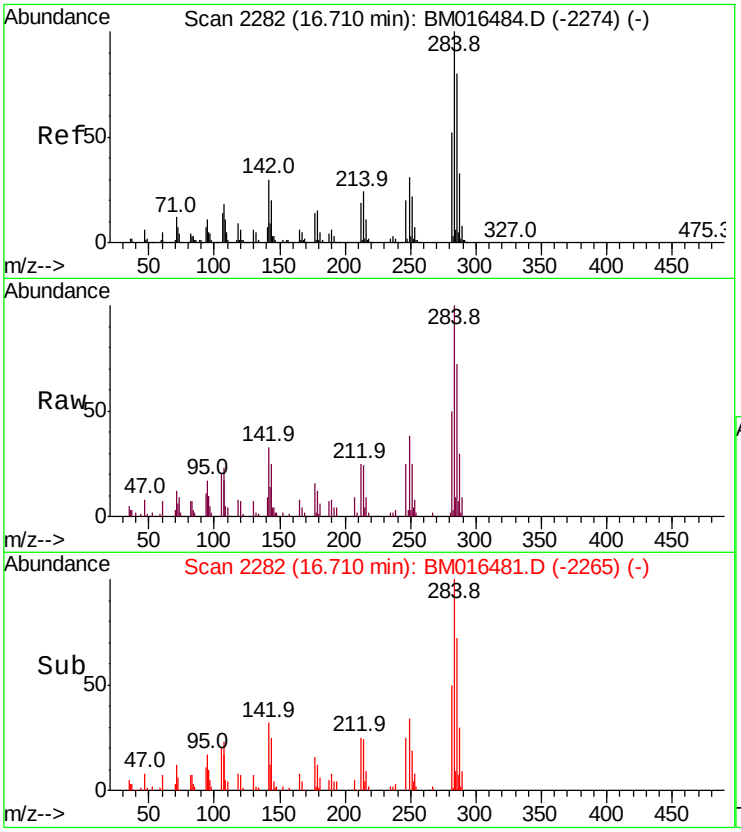


#66
4-Bromophenyl-phenylether
Concen: 2.369 ng
RT: 16.59 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:248 Resp: 29607

Ion	Ratio	Lower	Upper
248	100		
250	91.3	77.4	116.0
141	59.9	45.2	67.8



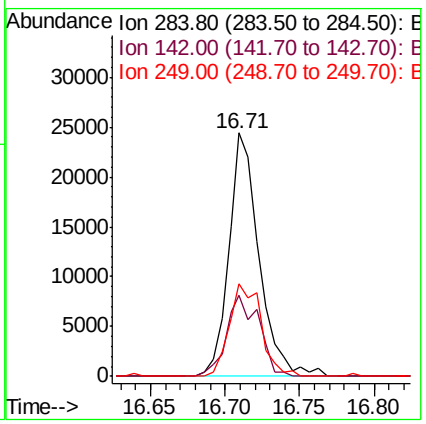


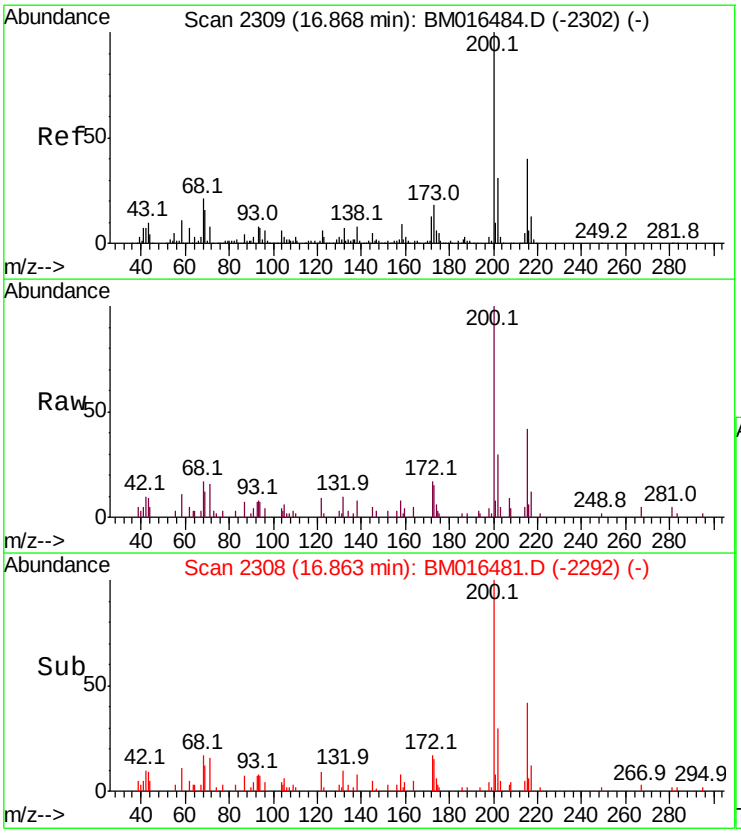
#67
Hexachlorobenzene
Concen: 2.821 ng
RT: 16.71 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 34598

Ion	Ratio	Lower	Upper
284	100		
142	33.5	20.4	30.6#
249	38.2	23.8	35.6#

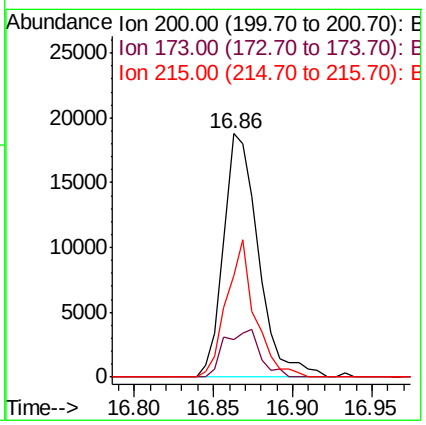


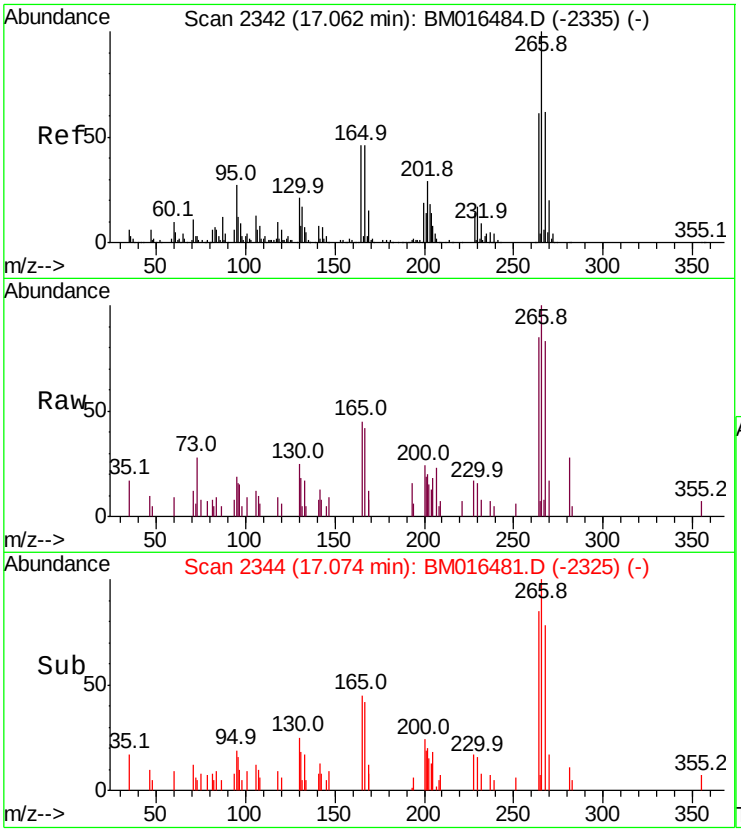


#68
Atrazine
Concen: 2.479 ng
RT: 16.86 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:200 Resp: 28567

Ion	Ratio	Lower	Upper
200	100		
173	15.3	4.8	44.8
215	41.6	26.9	66.9



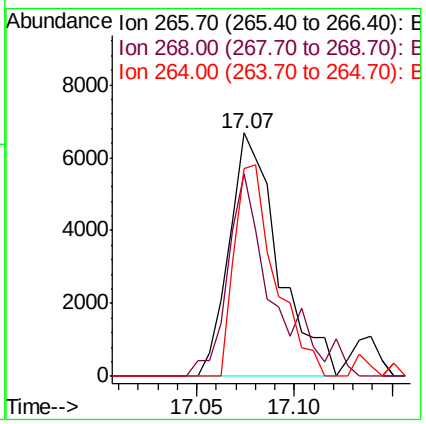


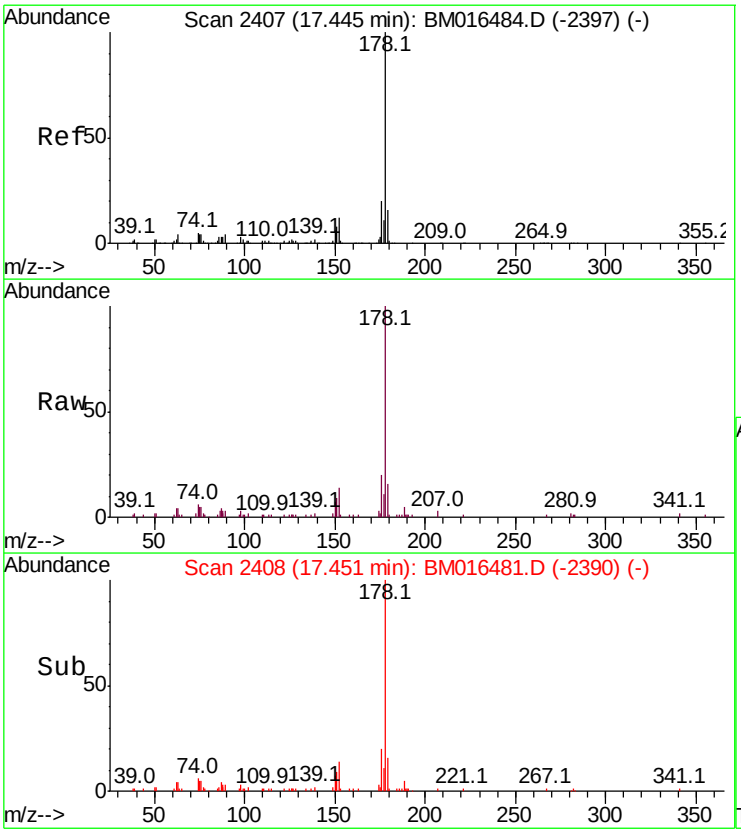
#69
Pentachlorophenol
Concen: 1.667 ng
RT: 17.07 min Scan# 2344
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 11707

Ion	Ratio	Lower	Upper
266	100		
268	83.2	52.0	78.0#
264	85.4	49.0	73.4#

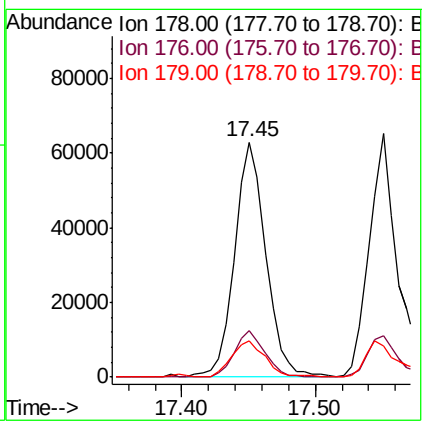


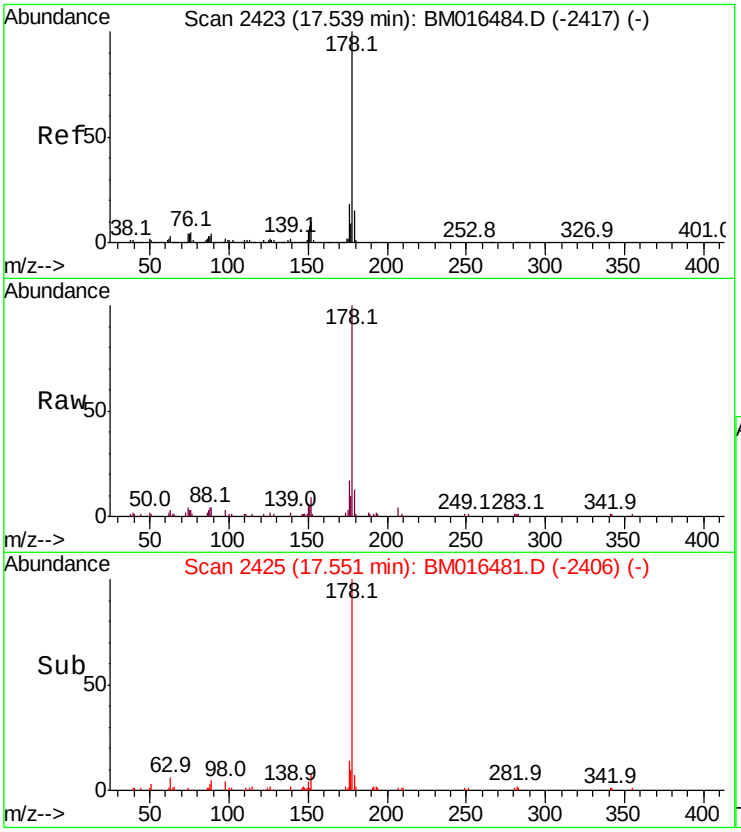


#70
Phenanthrene
Concen: 1.937 ng
RT: 17.45 min Scan# 2408
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:178 Resp: 101960

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.2	22.8
179	15.5	12.1	18.1



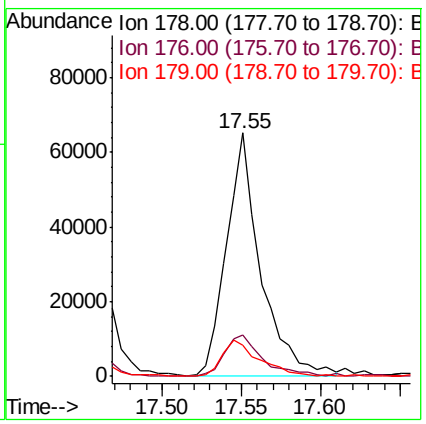


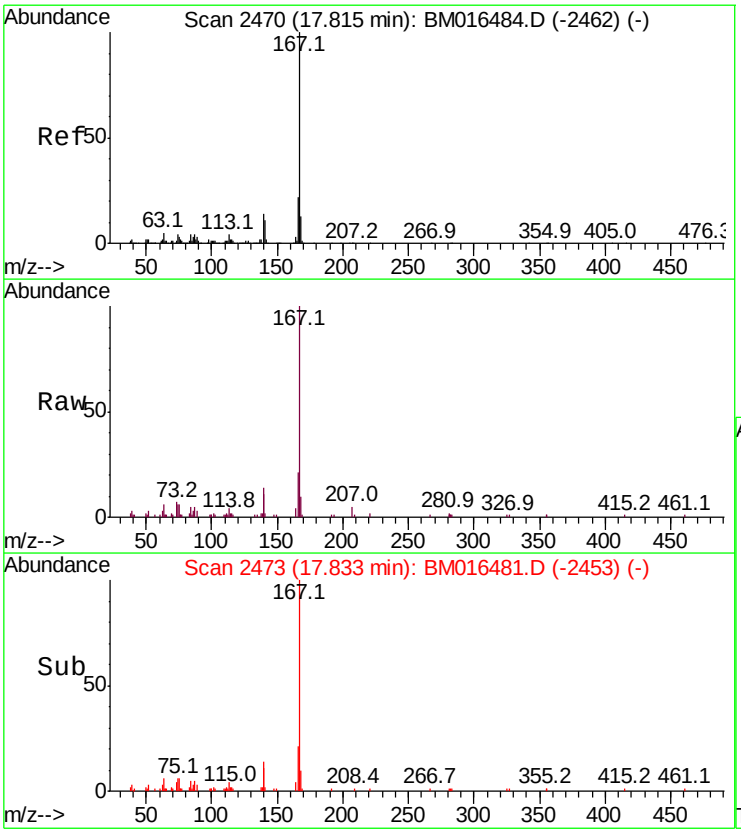
#71
Anthracene
Concen: 1.874 ng
RT: 17.55 min Scan# 2425
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 97949

Ion	Ratio	Lower	Upper
178	100		
176	17.2	14.6	22.0
179	13.0	12.6	19.0

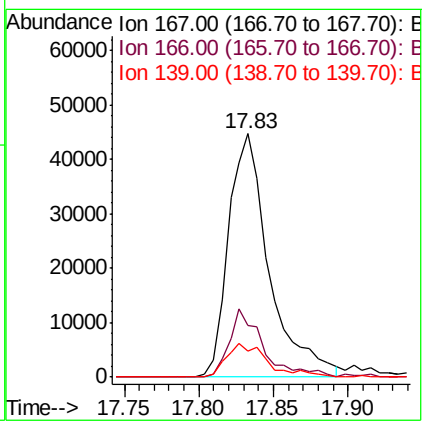


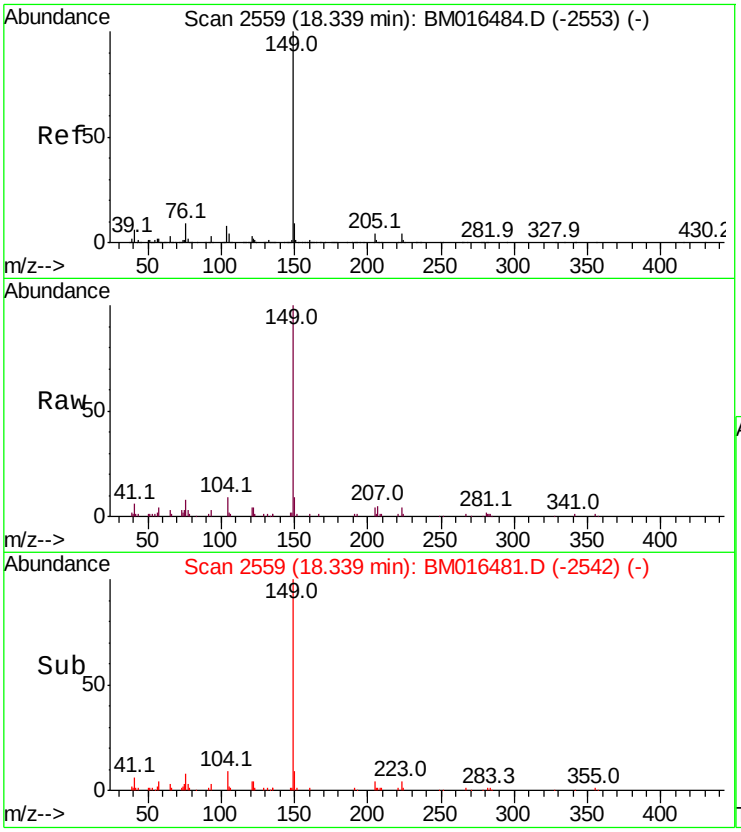


#72
Carbazole
Concen: 1.683 ng
RT: 17.83 min Scan# 2473
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:167 Resp: 85101

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	10.6	10.8	16.2#



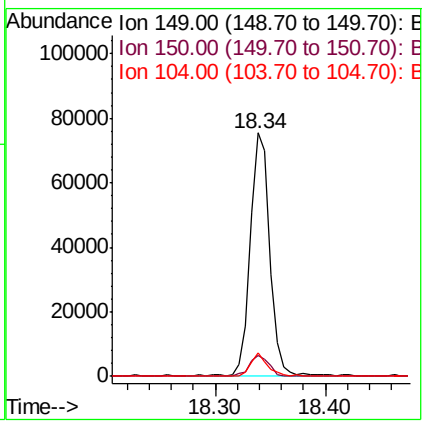


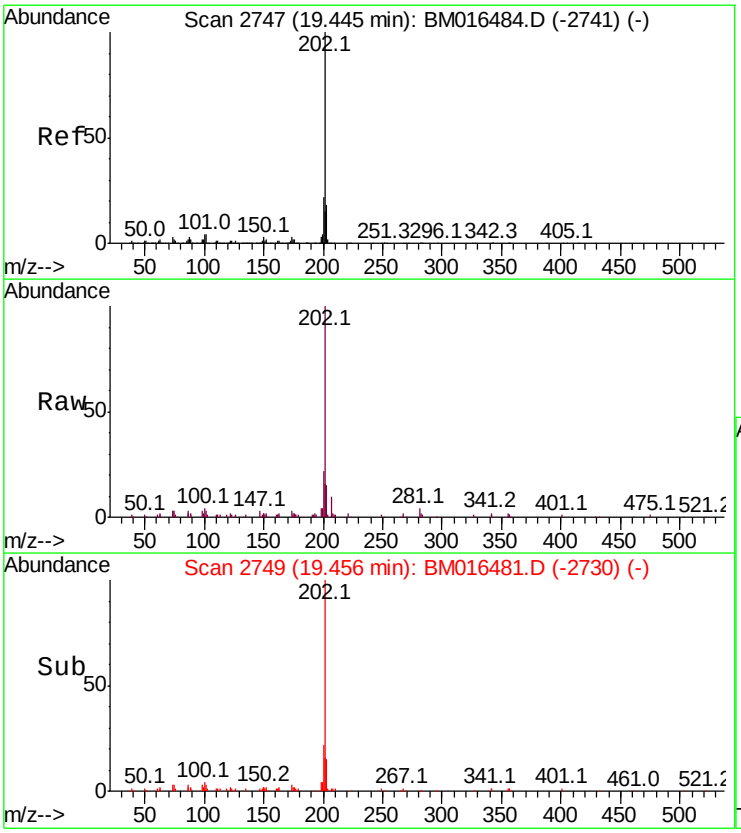
#73
Di-n-butylphthalate
Concen: 1.299 ng
RT: 18.34 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 94253

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	9.4	3.7	5.5#

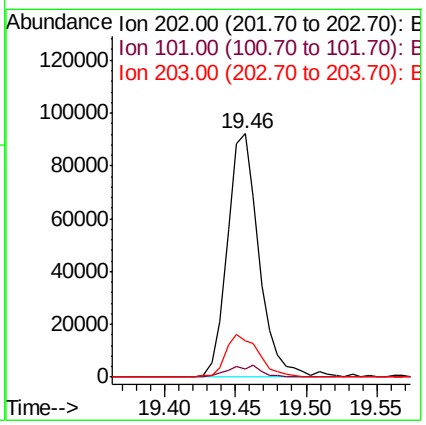


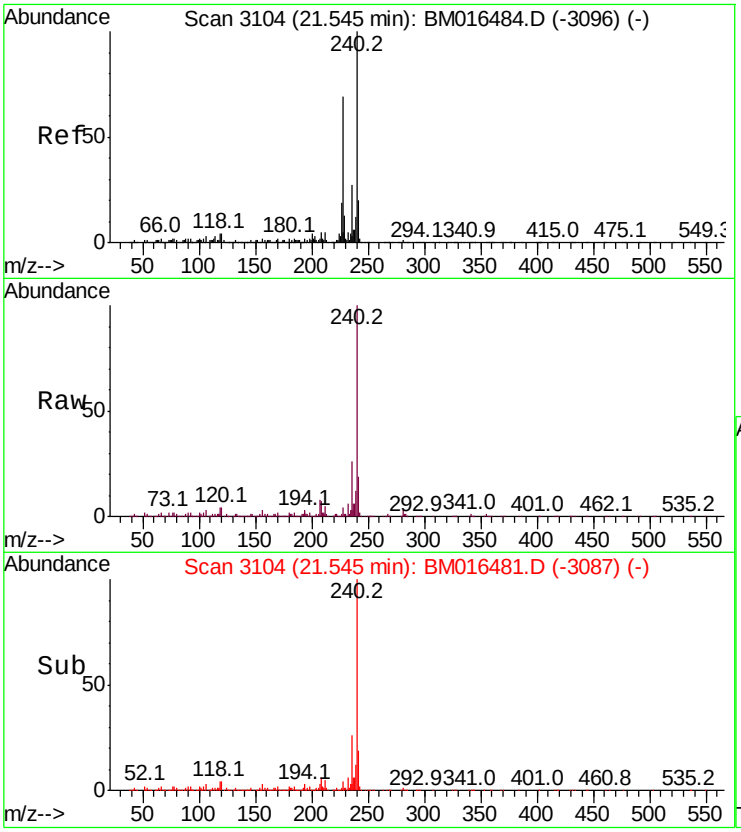


#74
Fluoranthene
Concen: 2.260 ng
RT: 19.46 min Scan# 2749
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:202 Resp: 143702

Ion	Ratio	Lower	Upper
202	100		
101	3.4	0.0	28.7
203	15.1	0.0	37.2



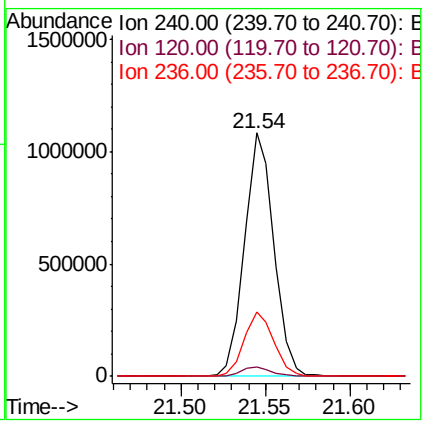


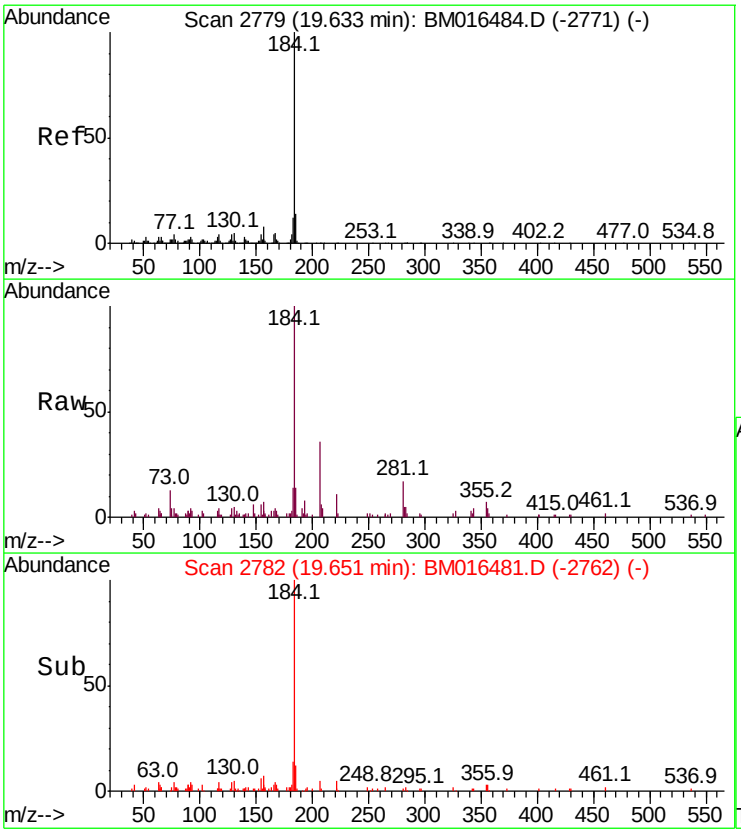
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3104
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1311587

Ion	Ratio	Lower	Upper
240	100		
120	3.8	8.2	12.2#
236	26.4	20.0	30.0

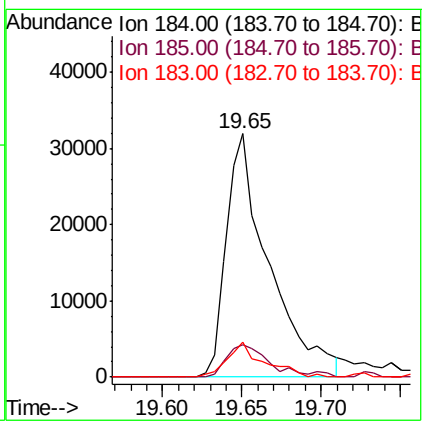


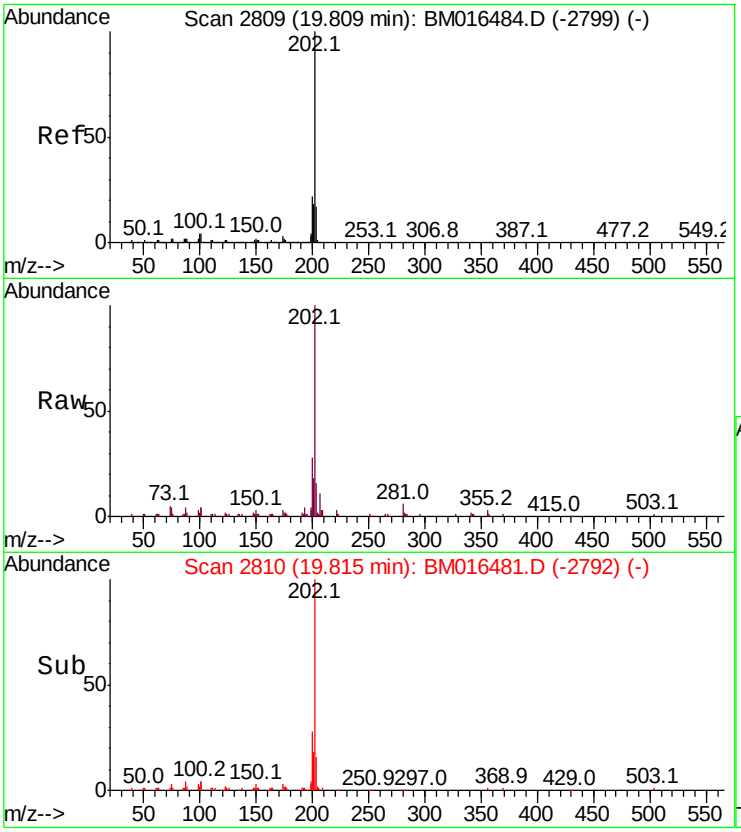


#76
Benzidine
Concen: 2.059 ng
RT: 19.65 min Scan# 2782
Delta R.T. 0.02 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:184 Resp: 59443

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.3	16.9
183	14.2	8.9	13.3#



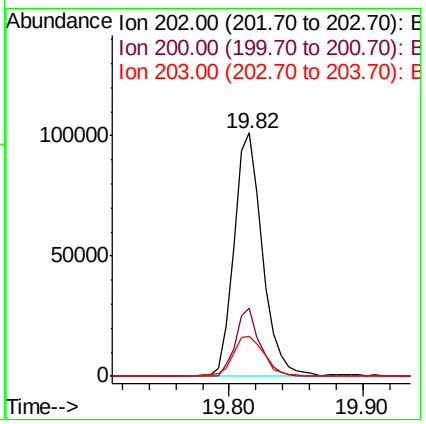


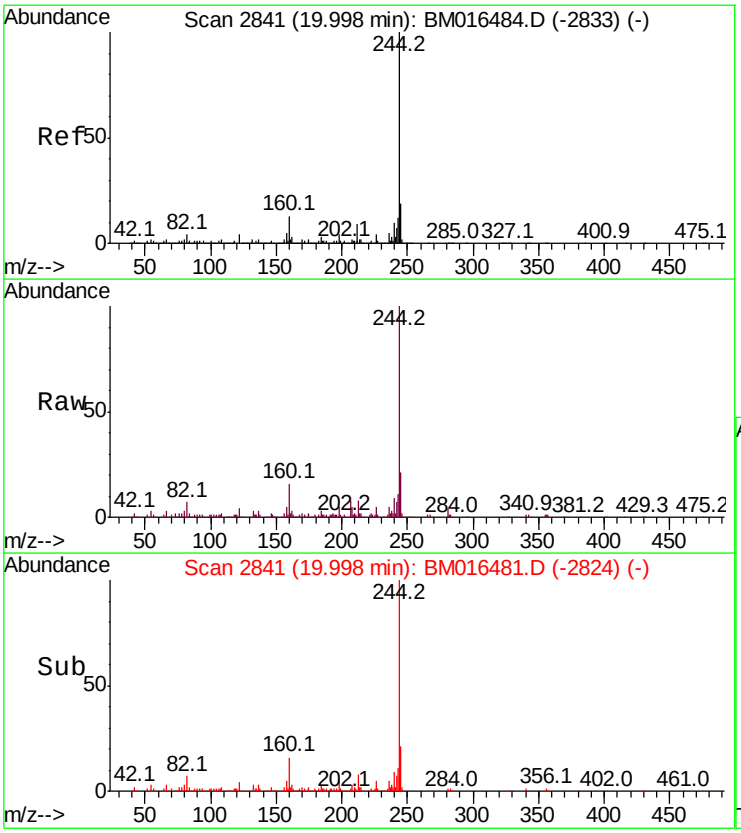
#77
Pyrene
Concen: 1.731 ng
RT: 19.82 min Scan# 2810
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 149825

Ion	Ratio	Lower	Upper
202	100		
200	27.8	16.9	25.3#
203	16.4	14.1	21.1

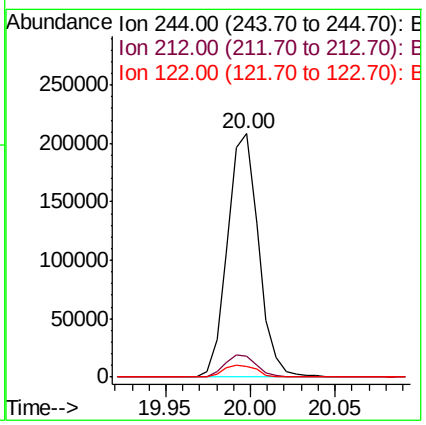


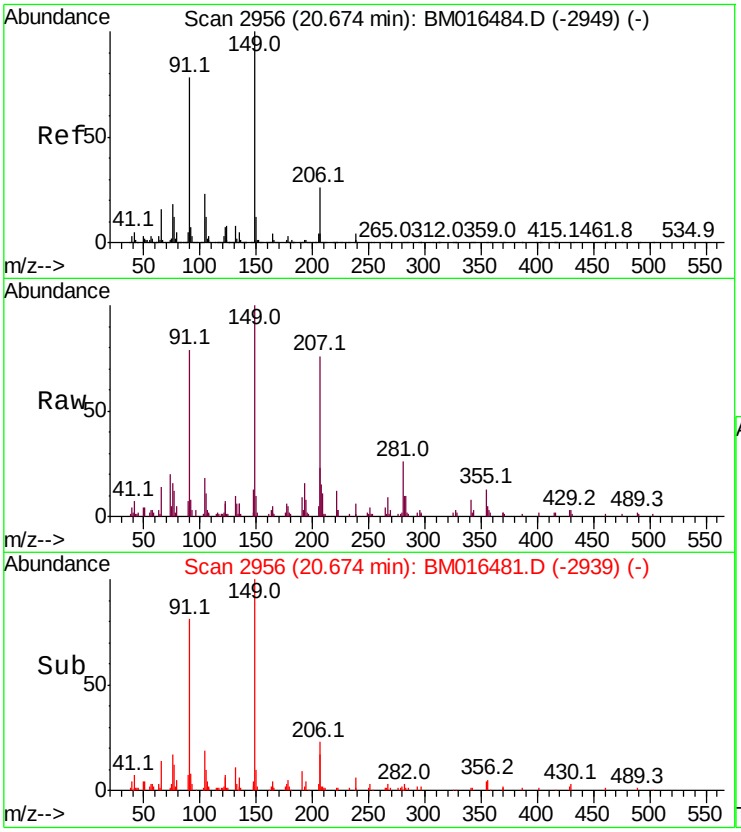


#78
Terphenyl-d14
Concen: 1.731 ng
RT: 20.00 min Scan# 2841
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:244 Resp: 266632

Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	4.2	6.2	9.4#



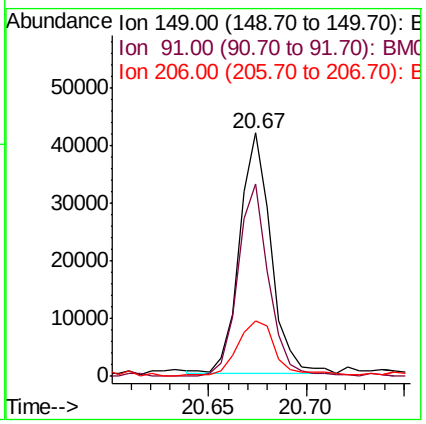


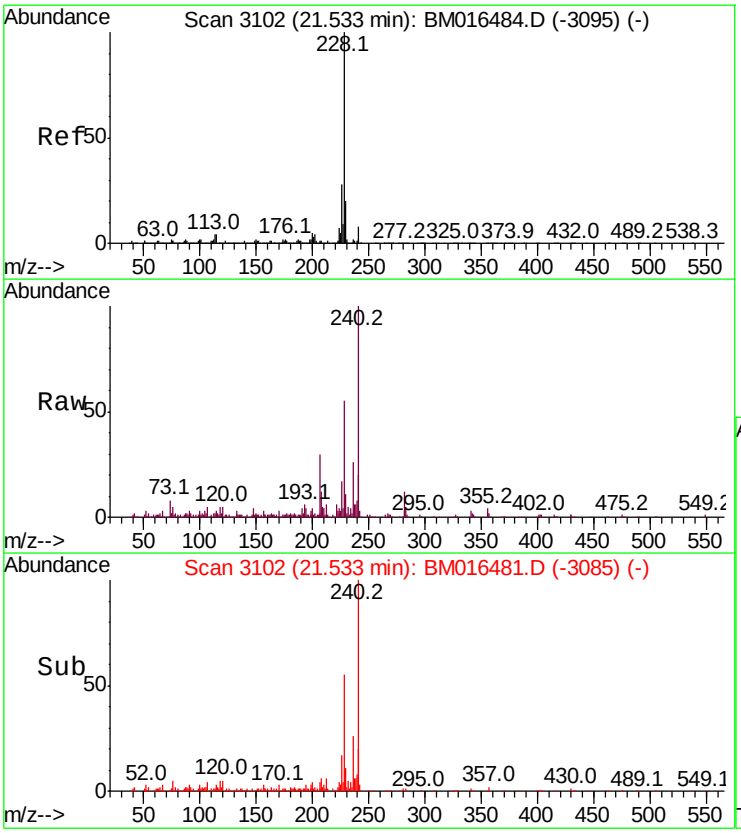
#79
Butylbenzylphthalate
Concen: 1.145 ng
RT: 20.67 min Scan# 2956
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 46455

Ion	Ratio	Lower	Upper
149	100		
91	79.3	50.1	75.1#
206	23.0	16.2	24.2

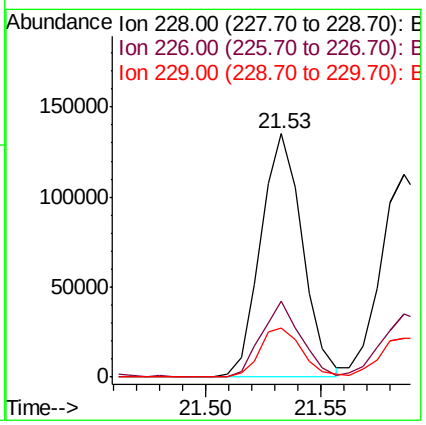


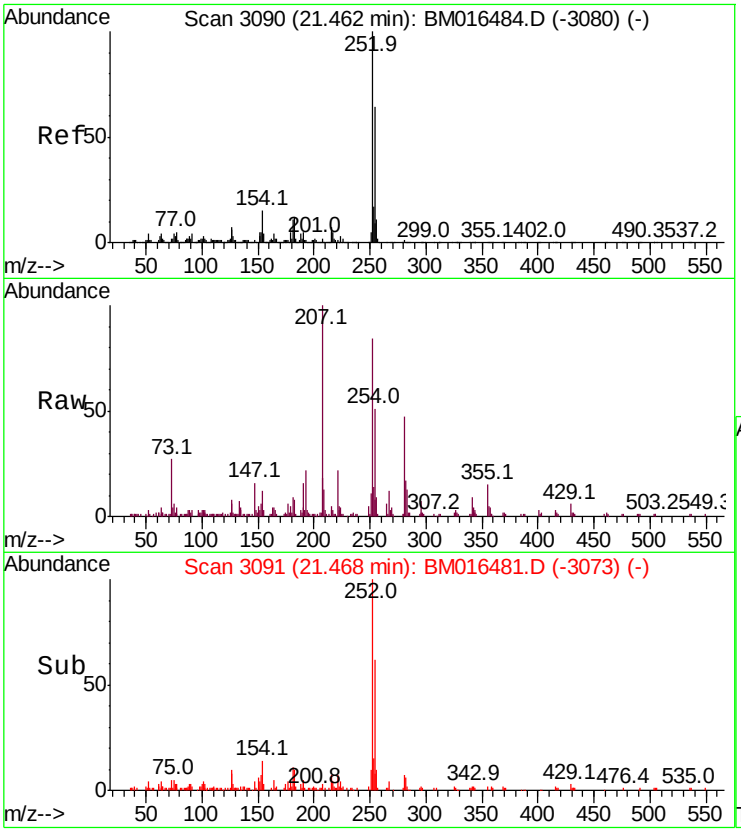


#80
Benzo(a)anthracene
Concen: 1.997 ng
RT: 21.53 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:228 Resp: 169480

Ion	Ratio	Lower	Upper
228	100		
226	31.3	21.7	32.5
229	20.1	16.0	24.0



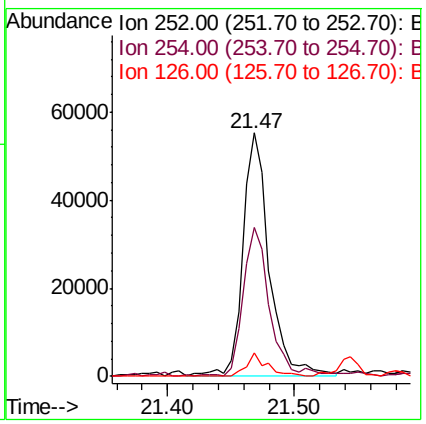


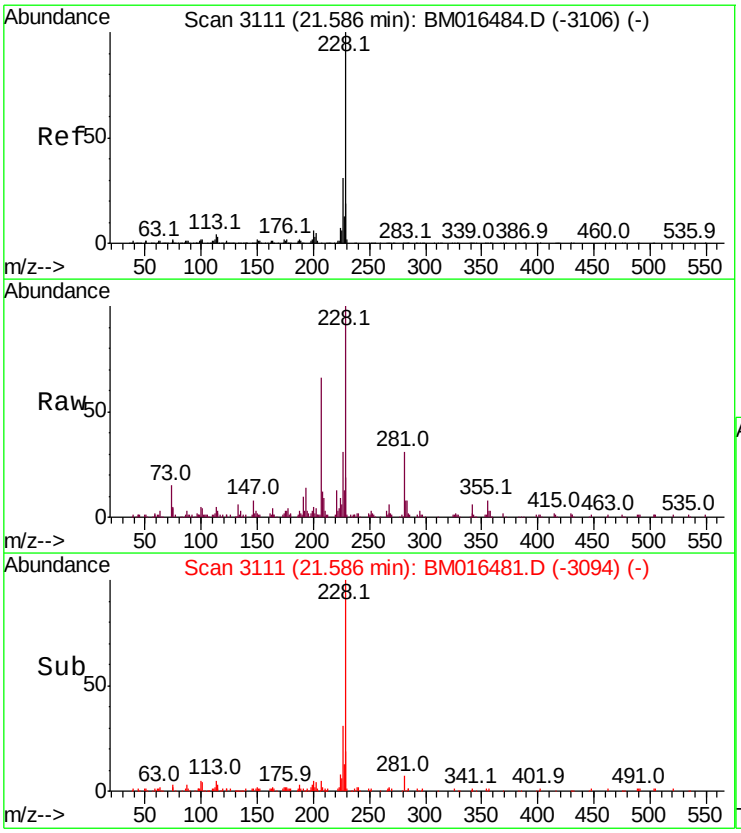
#81
3,3'-Dichlorobenzidine
Concen: 2.637 ng
RT: 21.47 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 79666

Ion	Ratio	Lower	Upper
252	100		
254	61.1	51.9	77.9
126	9.4	9.8	14.8#

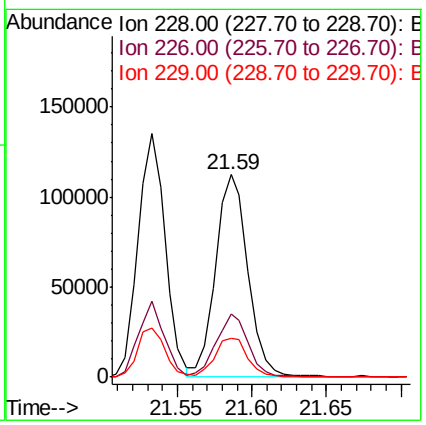


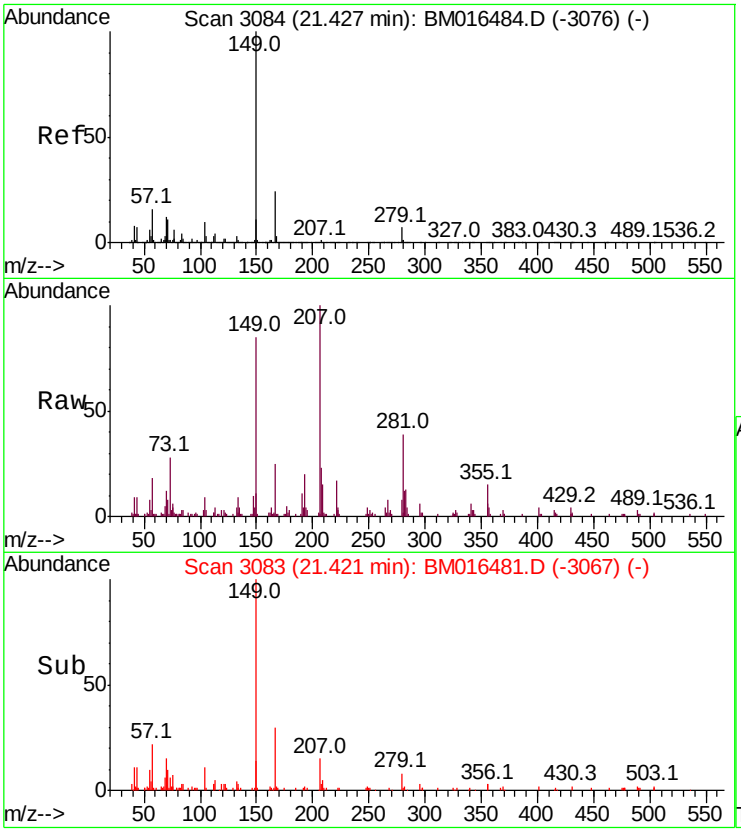


#82
Chrysene
Concen: 2.147 ng
RT: 21.59 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:228 Resp: 171238

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.1	36.1
229	19.5	15.5	23.3



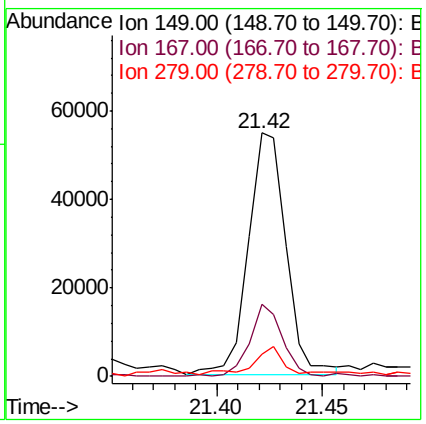


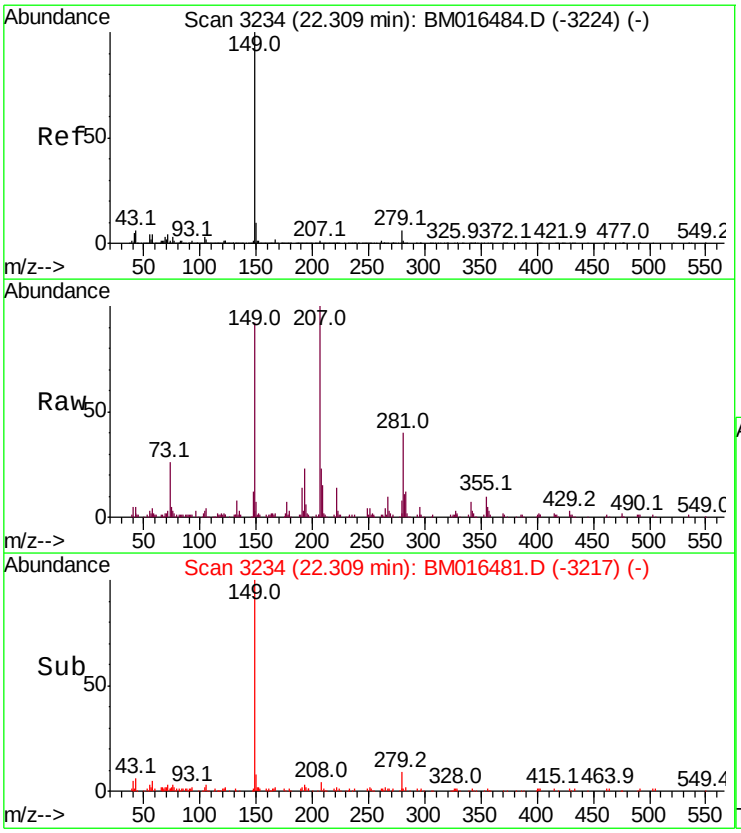
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.172 ng
RT: 21.42 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 67825

Ion	Ratio	Lower	Upper
149	100		
167	29.5	22.4	33.6
279	9.2	3.4	5.0#

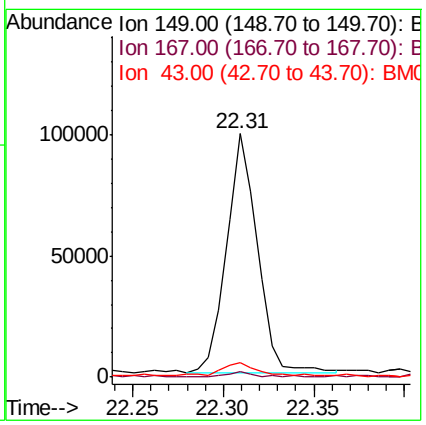


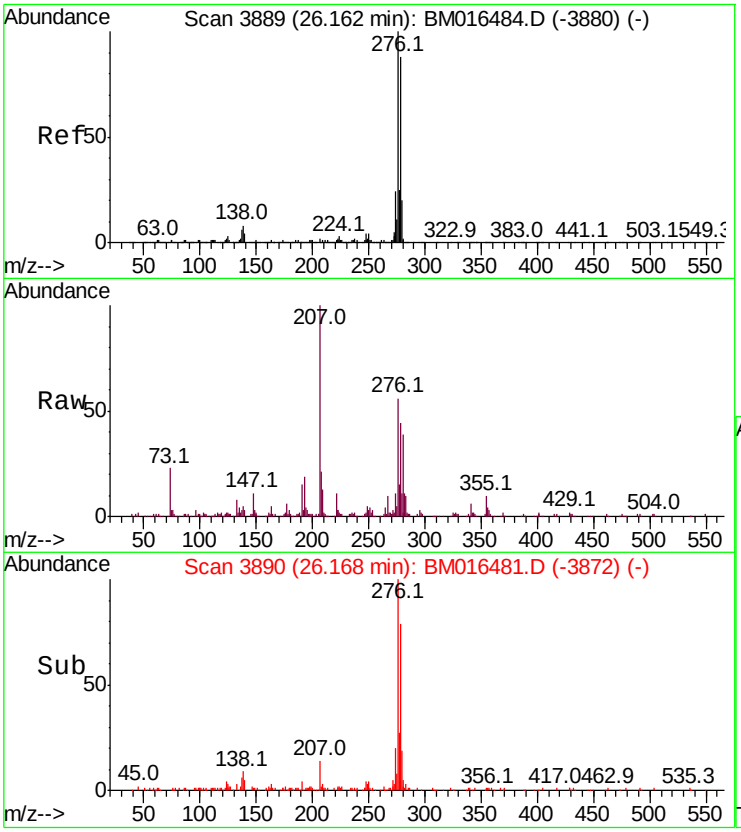


#84
Di-n-octyl phthalate
Concen: 1.334 ng
RT: 22.31 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:149 Resp: 115798

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	6.2	7.3	10.9#



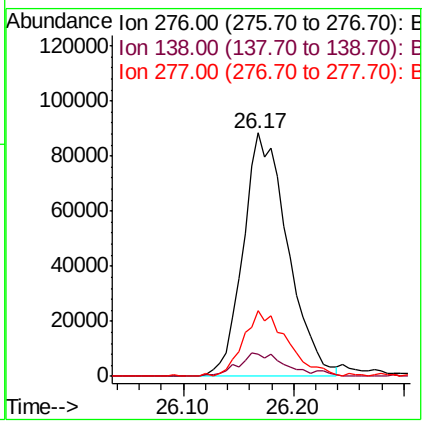


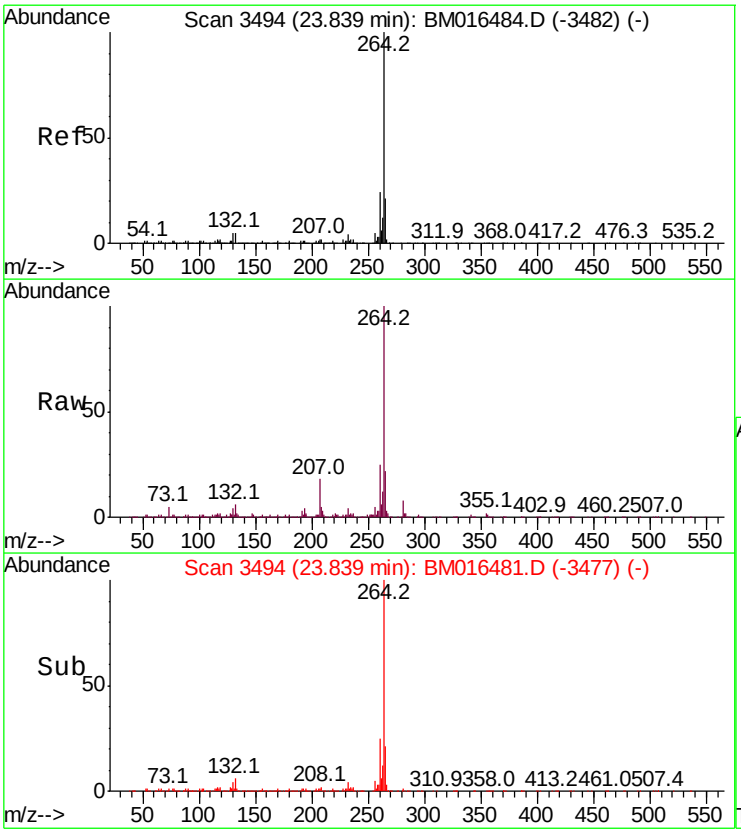
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.838 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 250353

Ion	Ratio	Lower	Upper
276	100		
138	9.7	12.0	18.0#
277	26.7	20.0	30.0

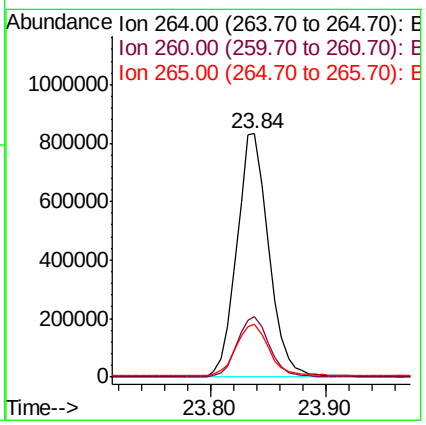


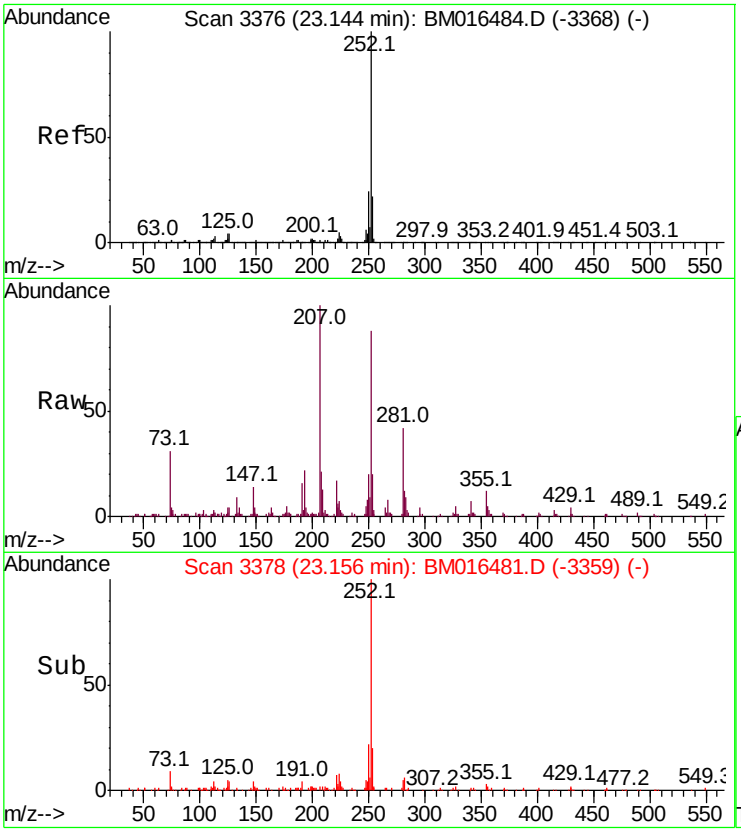


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.84 min Scan# 3494
Delta R.T. 0.00 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:264 Resp: 1601414

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	21.9	17.3	25.9



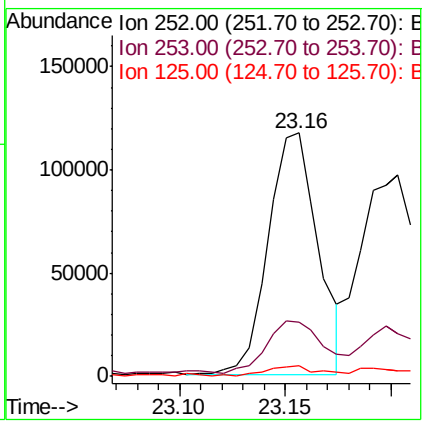


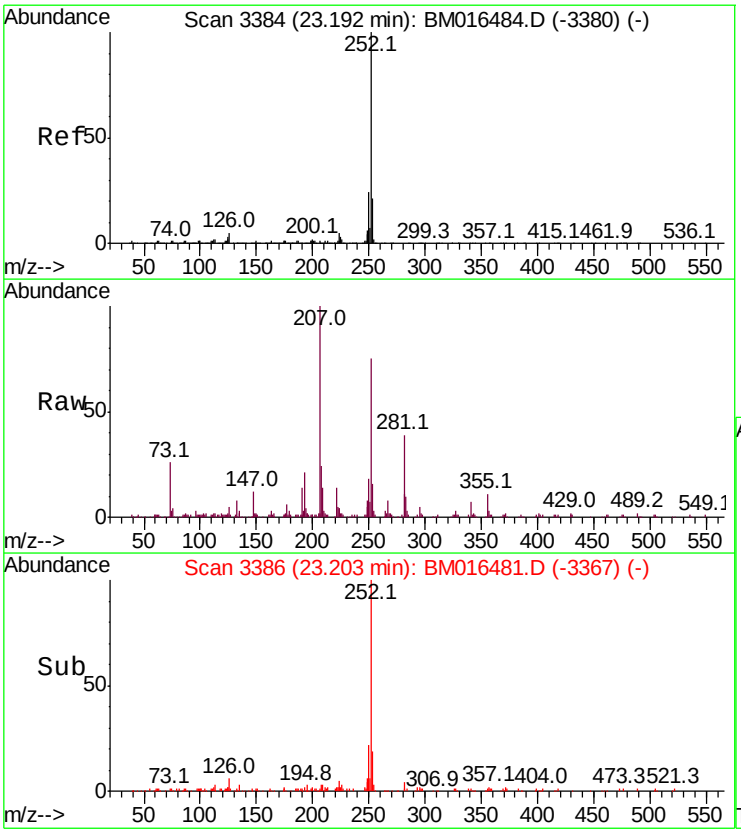
#87
Benzo(b)fluoranthene
Concen: 1.821 ng
RT: 23.16 min Scan# 3378
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 193153

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	4.5	9.9	14.9#

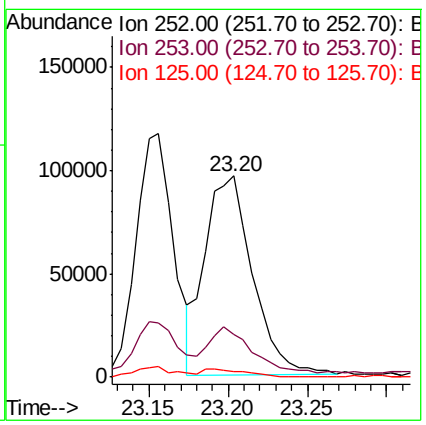


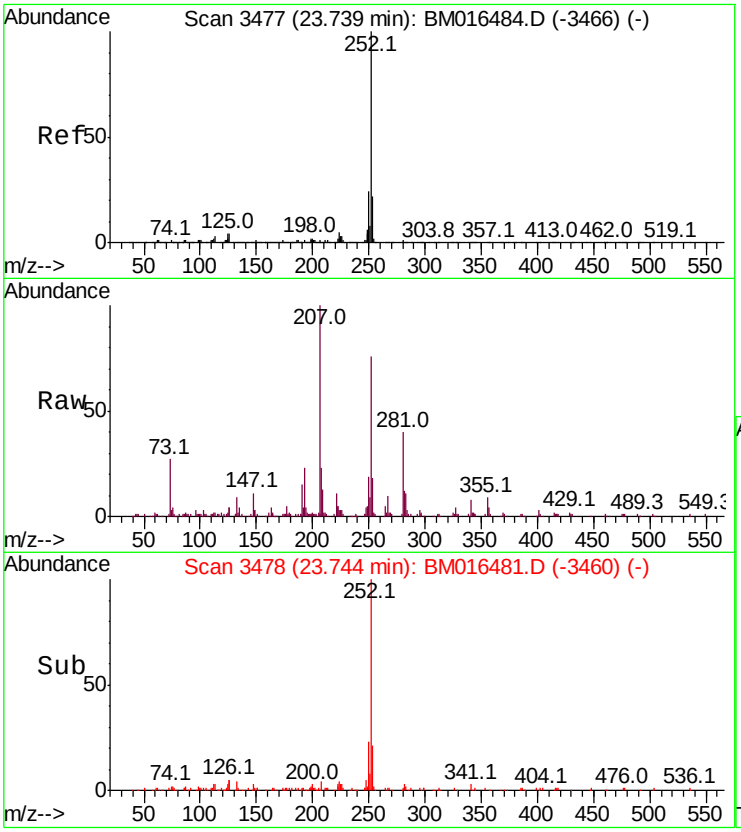


#88
Benzo(k)fluoranthene
Concen: 1.891 ng
RT: 23.20 min Scan# 3386
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:252 Resp: 200481

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	3.0	8.1	12.1#



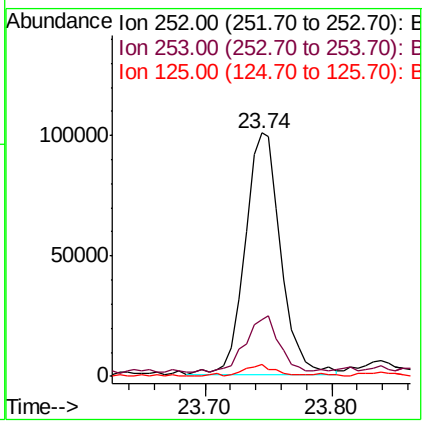


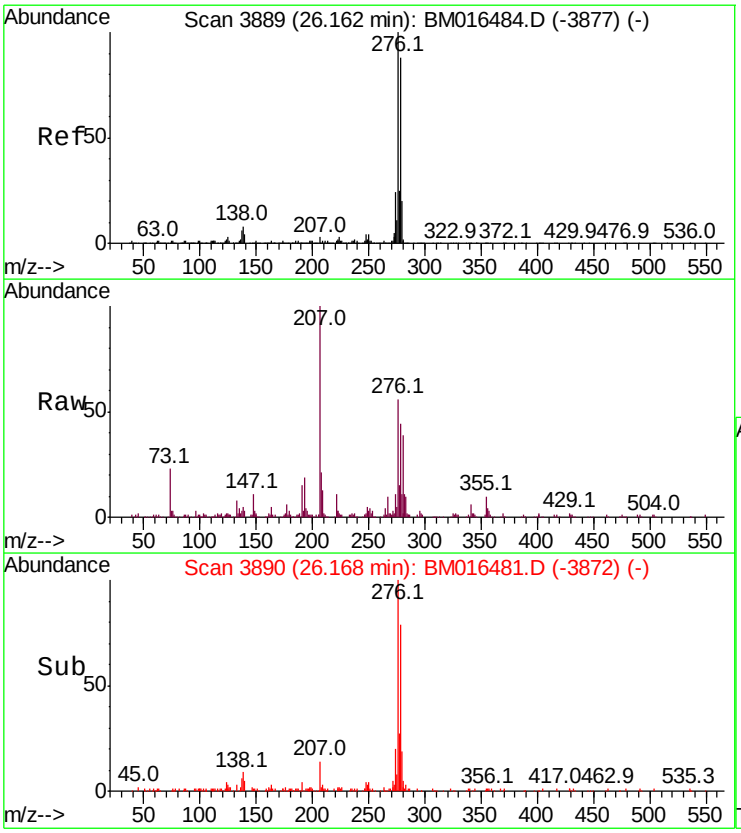
#89
Benzo(a)pyrene
Concen: 2.054 ng
RT: 23.74 min Scan# 3478
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 197213

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	4.9	7.4	11.2#

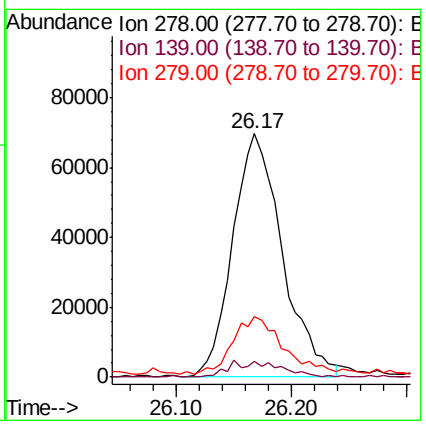


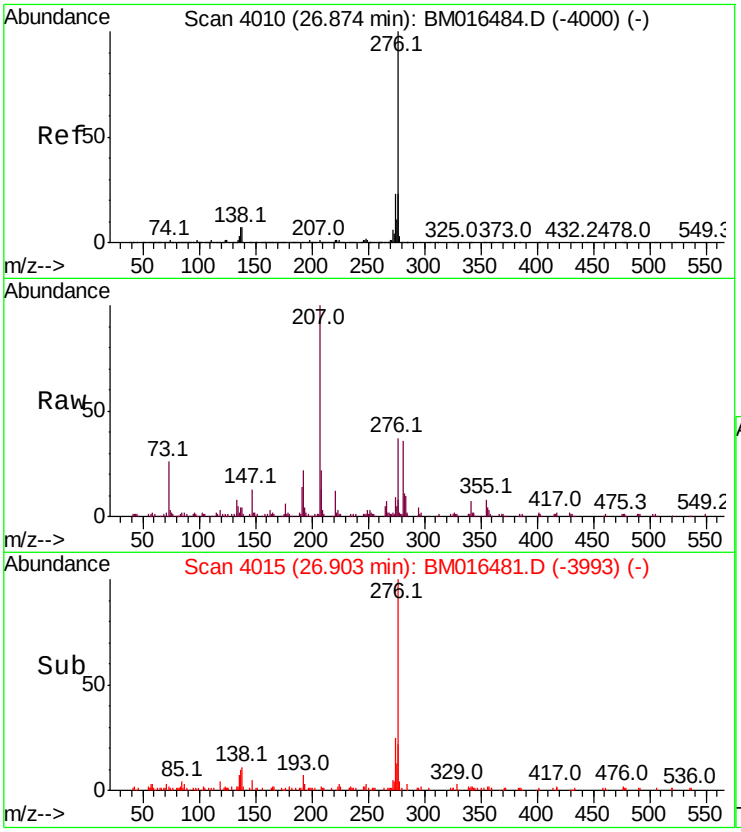


#90
Dibenzo(a,h)anthracene
Concen: 2.426 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Tgt Ion:278 Resp: 208851

Ion	Ratio	Lower	Upper
278	100		
139	6.4	13.4	20.0#
279	25.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 2.580 ng
RT: 26.90 min Scan# 4015
Delta R.T. 0.03 min
Lab File: BM016481.D
Acq: 21 Aug 2018 12:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 199625

Ion	Ratio	Lower	Upper
276	100		
277	21.6	18.5	27.7
138	10.5	19.0	28.6#