Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016507.D
Acq On : 22 Aug 2018 05:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 22 05:56:54 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 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	183647	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	684658	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	586577	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	2034603	20.00	ng		0.00
75) Chrysene-d12	21.54	240	3283140	20.00	ng		0.00
86) Perylene-d12	23.83	264	3257703	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	654153	69.80	ng		0.00
7) Phenol-d6	7.20	99	911238	73.48	ng		0.00
23) Nitrobenzene-d5	9.21	82	1249175	83.31	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	1573876	95.98	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	5382945	88.21	ng		0.00
78) Terphenyl-d14	19.99	244	11538447	74.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	185938	35.913	ng	#	100
3) Pyridine	3.81	79	389465	36.155	ng	#	80
4) n-Nitrosodimethylamine	3.73	42	178130	37.118	ng	#	67
6) Aniline	7.36	93	499115	35.966	ng		91
8) 2-Chlorophenol	7.58	128	416194	37.322	ng		95
9) Benzaldehyde	7.17	77	325921	37.869	ng	#	77
10) Phenol	7.22	94	430054	35.065	ng		94
11) bis(2-Chloroethyl)ether	7.45	93	321991	35.012	ng		99
12) 1,3-Dichlorobenzene	7.90	146	562543	38.048	ng	#	91
13) 1,4-Dichlorobenzene	8.05	146	570548	37.602	ng		97
14) 1,2-Dichlorobenzene	8.37	146	583625	39.152	ng		97
15) Benzyl Alcohol	8.28	79	413413	35.897	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	8.55	45	210720	33.275	ng	#	41
17) 2-Methylphenol	8.47	107	321620	36.214	ng	#	76
18) Hexachloroethane	9.08	117	267519	38.271	ng	#	36
19) n-Nitroso-di-n-propylamine	8.84	70	357177	36.735	ng	#	84
20) 3+4-Methylphenols	8.81	107	449254	36.586	ng	#	82
22) Acetophenone	8.86	105	662802	40.202	ng	#	96
24) Nitrobenzene	9.25	77	594476	39.679	ng		93
25) Isophorone	9.76	82	845333	42.180	ng	#	93
26) 2-Nitrophenol	9.96	139	267863	41.820	ng	#	47
27) 2,4-Dimethylphenol	10.01	122	332307	39.811	ng	#	65
28) bis(2-Chloroethoxy)methane	10.25	93	482192	40.306	ng		98
29) 2,4-Dichlorophenol	10.49	162	638905	51.143	ng		90
30) 1,2,4-Trichlorobenzene	10.69	180	1025687	54.109	ng	#	96
31) Naphthalene	10.87	128	1334359	40.906	ng		99
32) Benzoic acid	10.23	122	247458	35.433	ng	#	74
33) 4-Chloroaniline	11.01	127	575194	41.899	ng	#	84
34) Hexachlorobutadiene	11.13	225	978617	54.089	ng		98
35) Caprolactam	11.85	113	122727	40.941	ng	#	57
36) 4-Chloro-3-methylphenol	12.13	107	501832	41.785	ng		93
37) 2-Methylnaphthalene	12.48	142	1147784	44.947	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	1473314	44.473	ng	#	100
40) Hexachlorocyclopentadiene	12.80	237	568769	46.316	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016507.D
Acq On : 22 Aug 2018 05:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 22 05:56:54 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 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	936210	47.258	ng		99
43) 2,4,5-Trichlorophenol	13.10	196	778395	40.225	ng		96
45) 1,1'-Biphenyl	13.49	154	1969003	38.282	ng		98
46) 2-Chloronaphthalene	13.55	162	1708485	40.886	ng		98
47) 2-Nitroaniline	13.77	65	379348	34.083	ng		89
48) Acenaphthylene	14.39	152	2315686	39.259	ng		98
49) Dimethylphthalate	14.13	163	2361105	41.897	ng	#	98
50) 2,6-Dinitrotoluene	14.27	165	483441	43.982	ng	#	90
51) Acenaphthene	14.73	154	1423842	39.292	ng		99
52) 3-Nitroaniline	14.60	138	340265	34.021	ng	#	80
53) 2,4-Dinitrophenol	14.83	184	244992	44.538	ng	#	65
54) Dibenzofuran	15.06	168	3126911	45.076	ng		98
55) 4-Nitrophenol	14.92	139	235138	36.861	ng	#	83
56) 2,4-Dinitrotoluene	15.06	165	805663	43.956	ng	#	91
57) Fluorene	15.71	166	2350414	44.852	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.29	232	894561	48.097	ng	#	100
59) Diethylphthalate	15.48	149	2332723	39.700	ng	#	92
60) 4-Chlorophenyl-phenylether	15.70	204	2052315	46.700	ng	#	84
61) 4-Nitroaniline	15.77	138	363075	37.145	ng	#	1
62) Azobenzene	15.99	77	2304997	36.829	ng		87
64) 4,6-Dinitro-2-methylphenol	15.83	198	609144	39.403	ng	#	54
65) n-Nitrosodiphenylamine	15.92	169	2234230	39.034	ng		97
66) 4-Bromophenyl-phenylether	16.59	248	1300668	41.605	ng		100
67) Hexachlorobenzene	16.71	284	1542486	42.309	ng		97
68) Atrazine	16.87	200	1164633	44.585	ng		91
69) Pentachlorophenol	17.06	266	826544	42.848	ng		99
70) Phenanthrene	17.44	178	4314132	41.025	ng		100
71) Anthracene	17.54	178	4330657	41.472	ng		99
72) Carbazole	17.82	167	3708162	39.515	ng		96
73) Di-n-butylphthalate	18.34	149	4370750	38.203	ng	#	97
74) Fluoranthene	19.44	202	6777430	43.956	ng		94
76) Benzidine	19.63	184	2501708	39.623	ng		98
77) Pyrene	19.81	202	7221641	40.474	ng		100
79) Butylbenzylphthalate	20.67	149	2298968	37.328	ng	#	87
80) Benzo(a)anthracene	21.53	228	7748030	40.141	ng		98
81) 3,3'-Dichlorobenzidine	21.46	252	3427781	39.895	ng	#	97
82) Chrysene	21.59	228	7266407	39.455	ng		99
83) Bis(2-ethylhexyl)phthalate	21.42	149	3539349	38.657	ng	#	99
84) Di-n-octyl phthalate	22.31	149	5813743	38.210	ng	#	92
85) Indeno(1,2,3-cd)pyrene	26.17	276	8969395	33.866	ng	#	92
87) Benzo(b)fluoranthene	23.14	252	8158710	43.446	ng	#	91
88) Benzo(k)fluoranthene	23.19	252	7910598	41.401	ng	#	93
89) Benzo(a)pyrene	23.74	252	7493692	41.011	ng	#	94
90) Dibenzo(a,h)anthracene	26.16	278	7696543	37.584	ng	#	88
91) Benzo(g,h,i)perylene	26.87	276	6523327	35.488	ng	#	81

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

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Data File : BM016507.D
Acq On : 22 Aug 2018 05:19
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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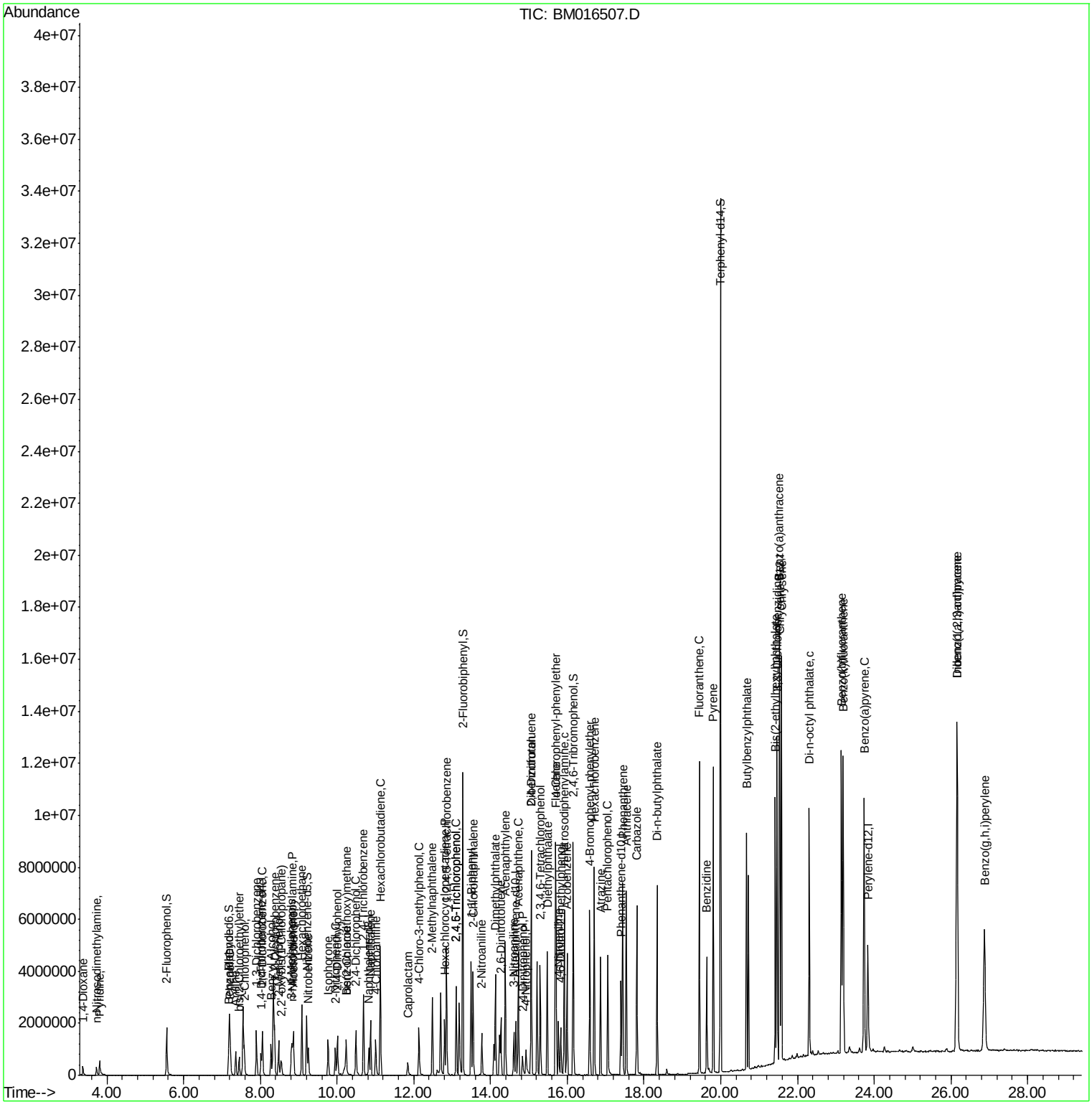
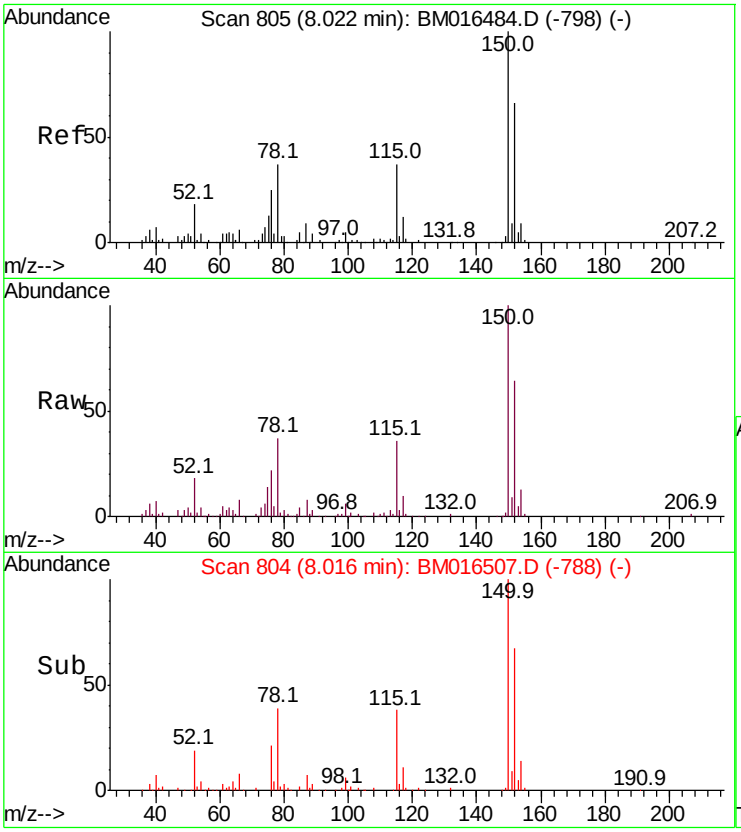
Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 22 05:56:54 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 16:31:22 2018
Response via : Initial Calibration



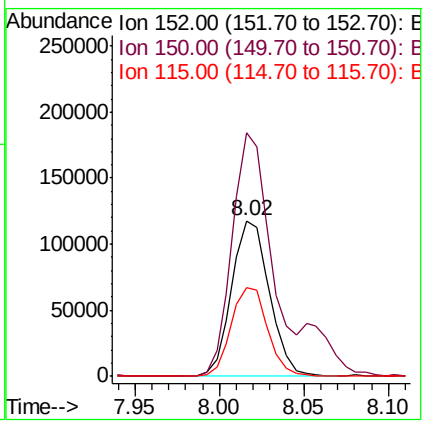


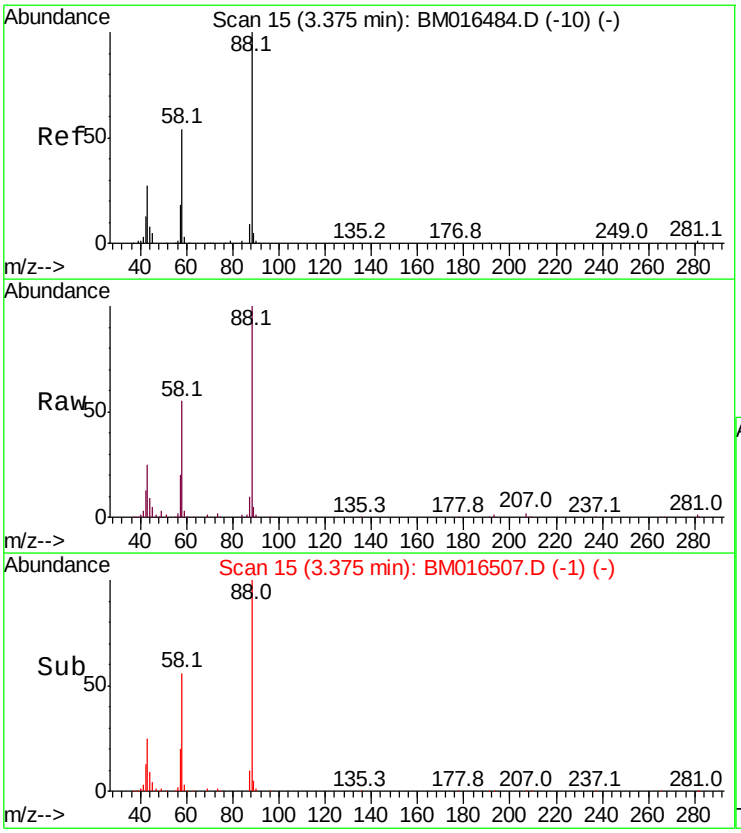
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 804
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 183647

Ion	Ratio	Lower	Upper
152	100		
150	156.3	119.5	179.3
115	57.0	43.0	64.4

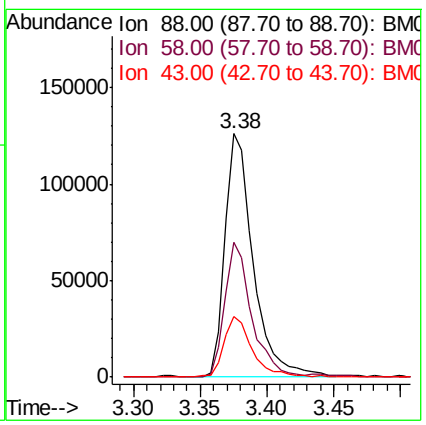


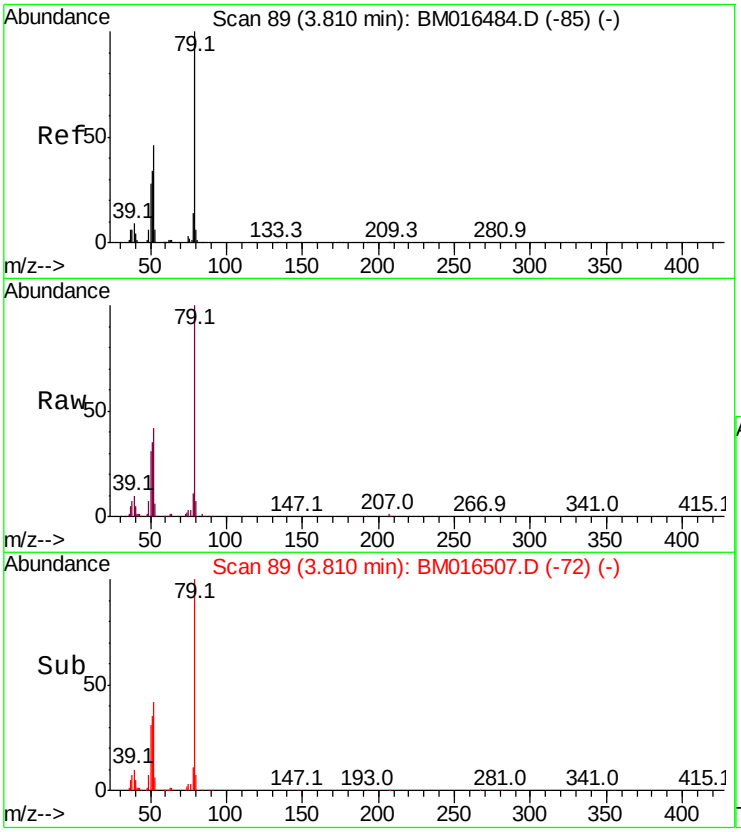


#2
1,4-Dioxane
Concen: 35.913 ng
RT: 3.38 min Scan# 15
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 88 Resp: 185938

Ion	Ratio	Lower	Upper
88	100		
58	53.1	0.0	0.0#
43	25.1	0.0	0.0#



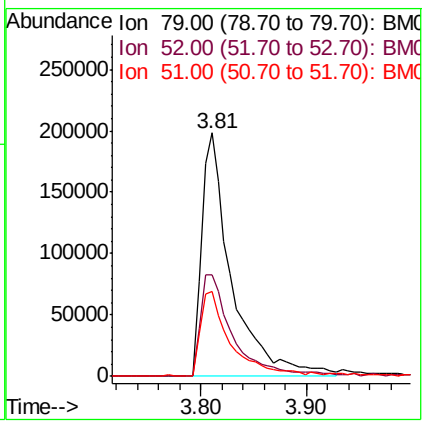


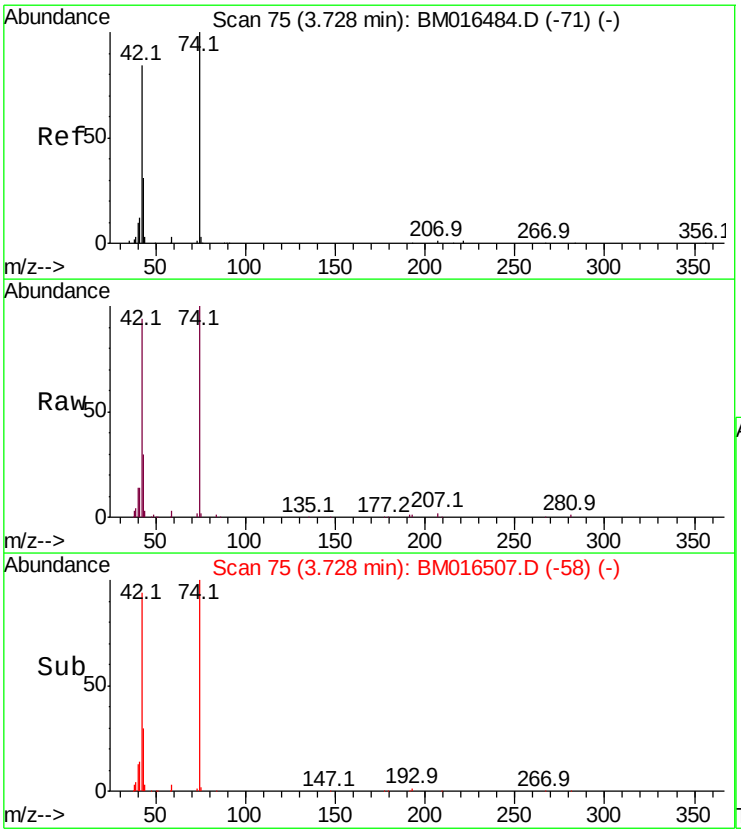
#3
Pyridine
Concen: 36.155 ng
RT: 3.81 min Scan# 89
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 389465

Ion	Ratio	Lower	Upper
79	100		
52	41.9	51.1	76.7#
51	35.1	26.1	39.1

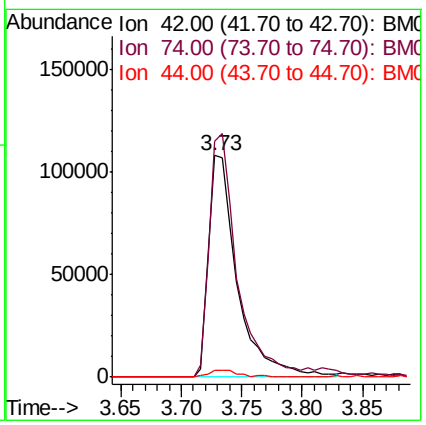


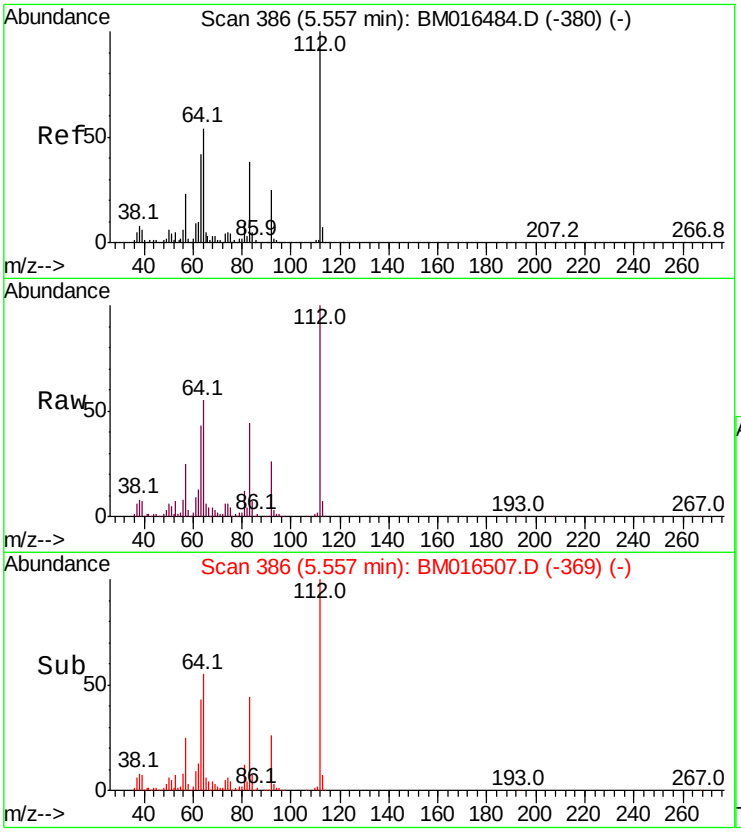


#4
n-Nitrosodimethylamine
Concen: 37.118 ng
RT: 3.73 min Scan# 75
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 42 Resp: 178130

Ion	Ratio	Lower	Upper
42	100		
74	106.6	119.3	178.9#
44	3.1	5.4	8.2#



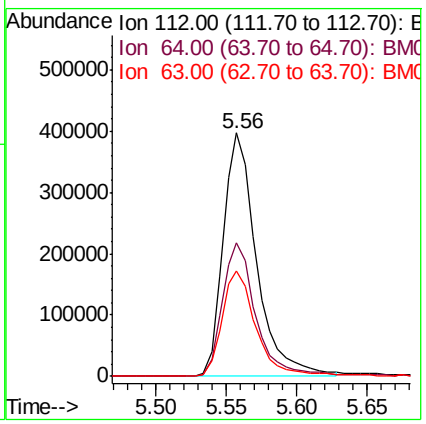


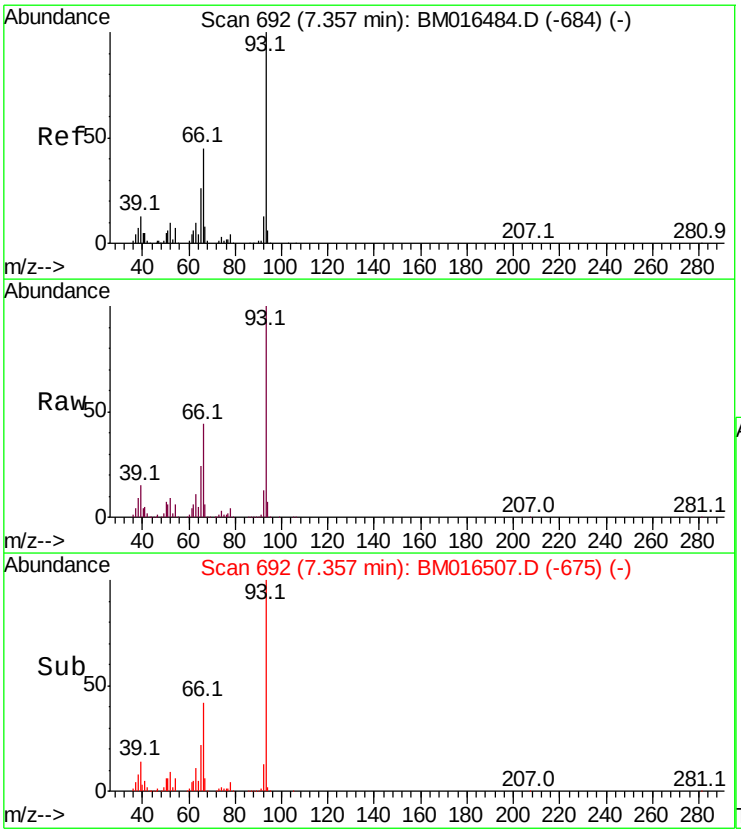
#5
2-Fluorophenol
Concen: 37.118 ng
RT: 5.56 min Scan# 386
Delta R.T. 0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 654153

Ion	Ratio	Lower	Upper
112	100		
64	54.7	38.6	57.8
63	43.4	19.3	28.9#

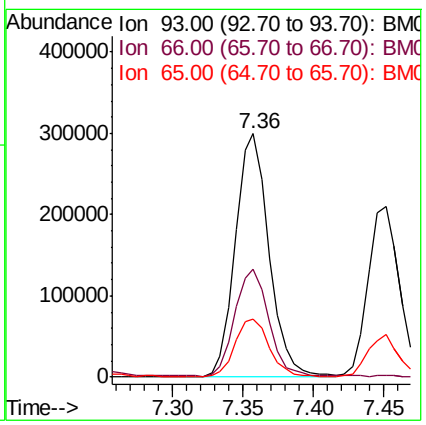


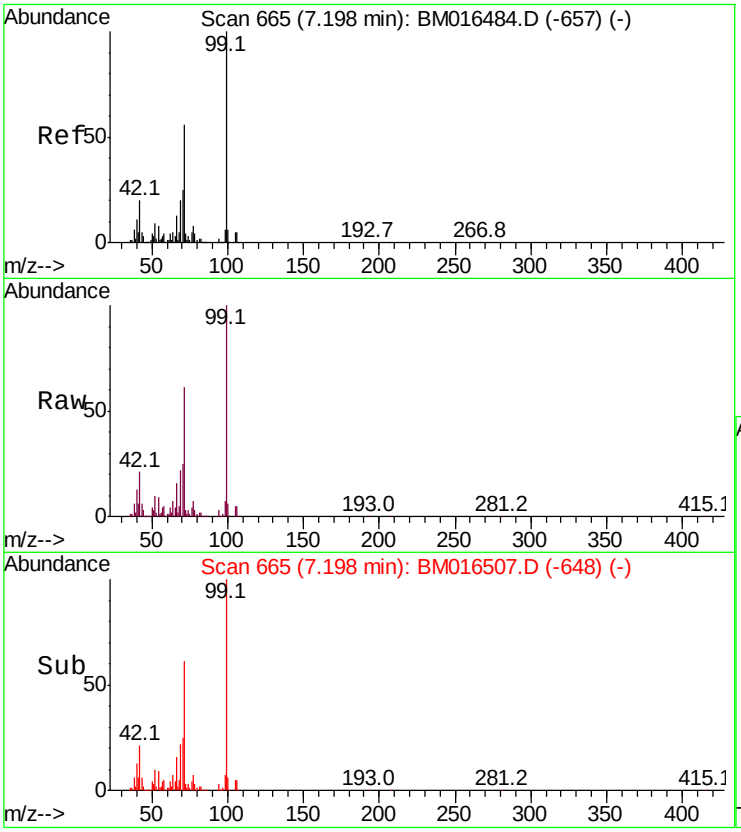


#6
Aniline
Concen: 35.966 ng
RT: 7.36 min Scan# 692
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 93 Resp: 499115

Ion	Ratio	Lower	Upper
93	100		
66	44.5	30.8	46.2
65	23.6	16.0	24.0



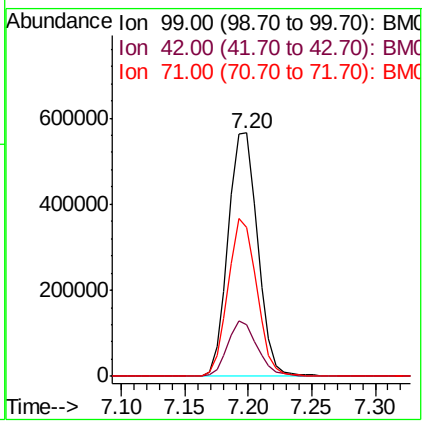


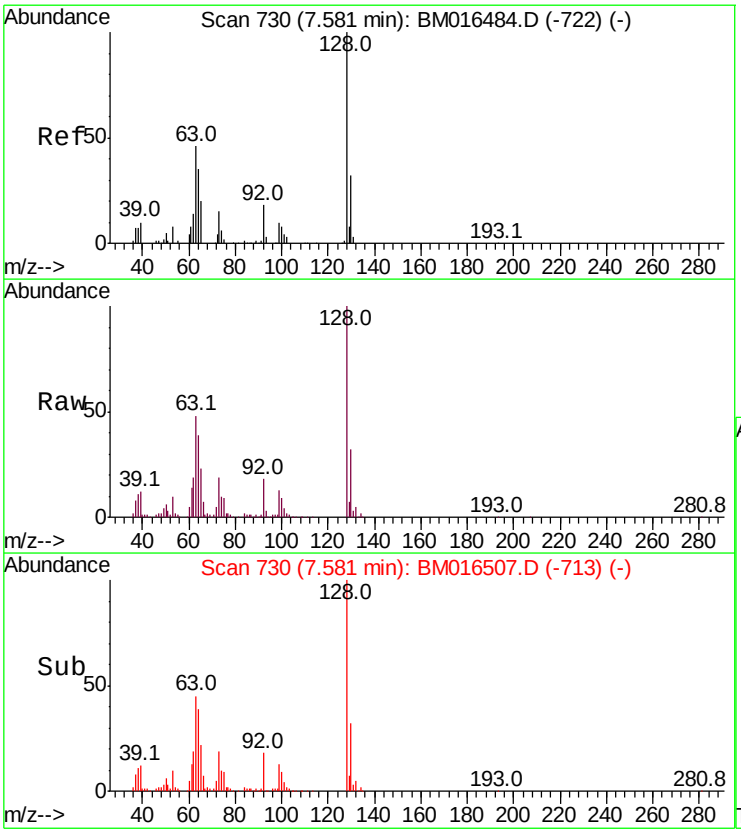
#7
Phenol-d6
Concen: 35.966 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 911238

Ion	Ratio	Lower	Upper
99	100		
42	21.3	11.0	16.4#
71	61.4	23.4	35.2#

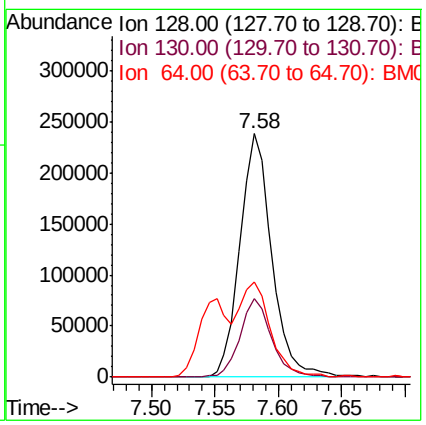


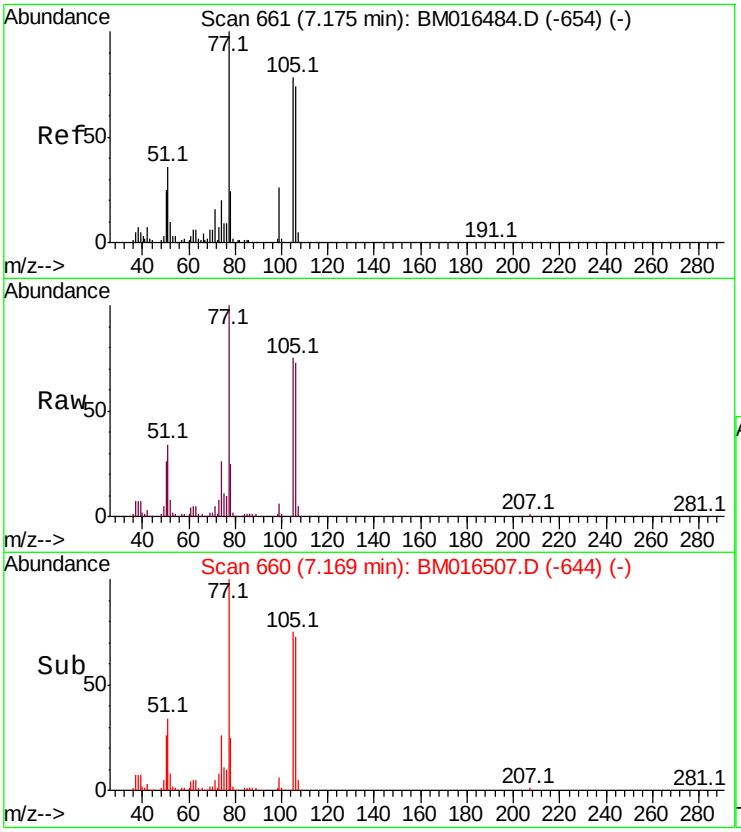


#8
2-Chlorophenol
Concen: 37.322 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:128 Resp: 416194

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	39.3	24.9	64.9



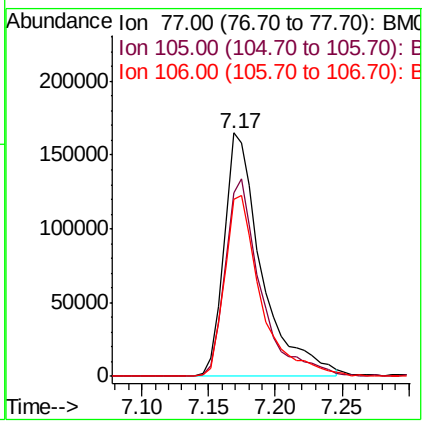


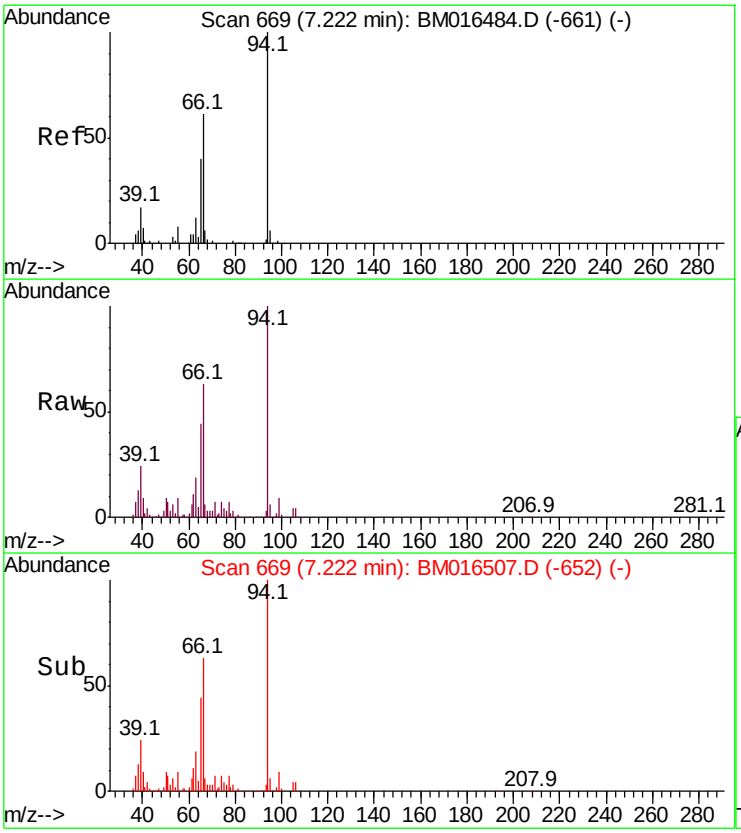
#9
Benzaldehyde
Concen: 37.869 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 325921

Ion	Ratio	Lower	Upper
77	100		
105	75.3	78.8	118.8#
106	72.9	73.7	113.7#

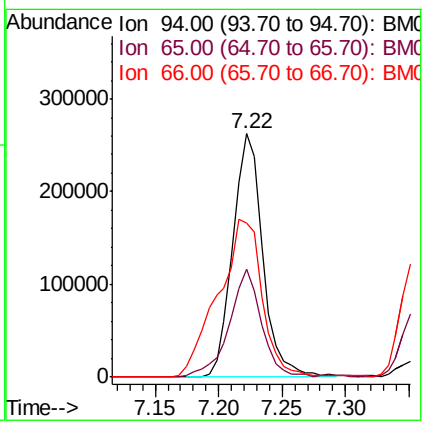


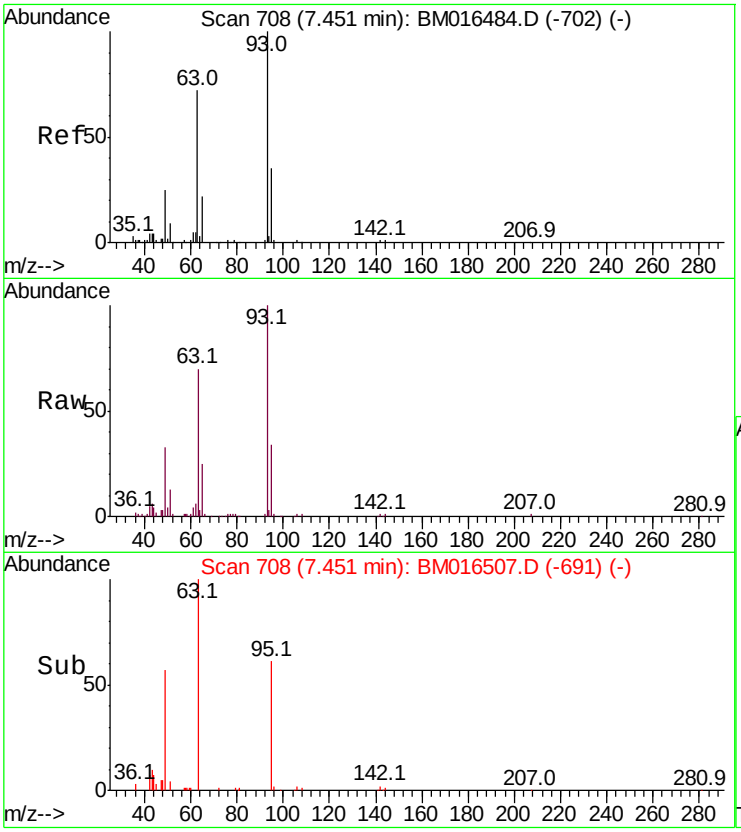


#10
Phenol
Concen: 35.065 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 94 Resp: 430054

Ion	Ratio	Lower	Upper
94	100		
65	44.4	18.8	58.8
66	63.4	39.9	79.9



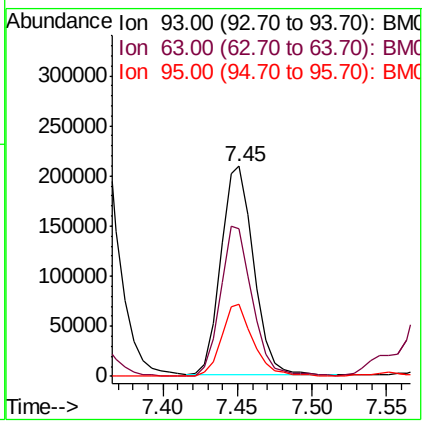


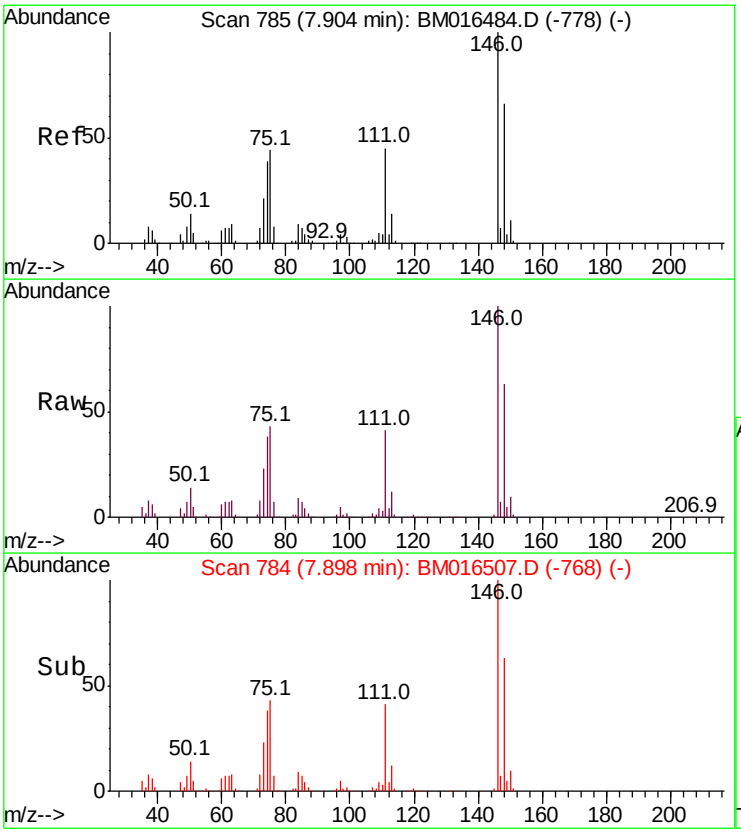
#11
bis(2-Chloroethyl)ether
Concen: 35.012 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 321991

Ion	Ratio	Lower	Upper
93	100		
63	70.4	49.5	89.5
95	34.4	13.5	53.5

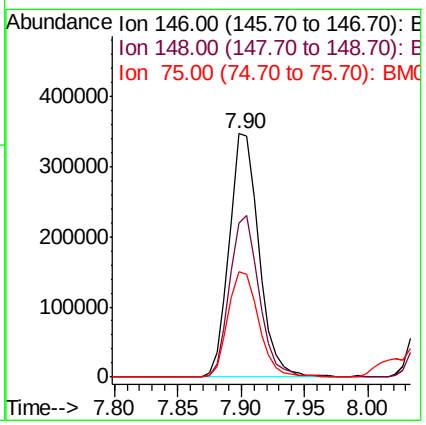


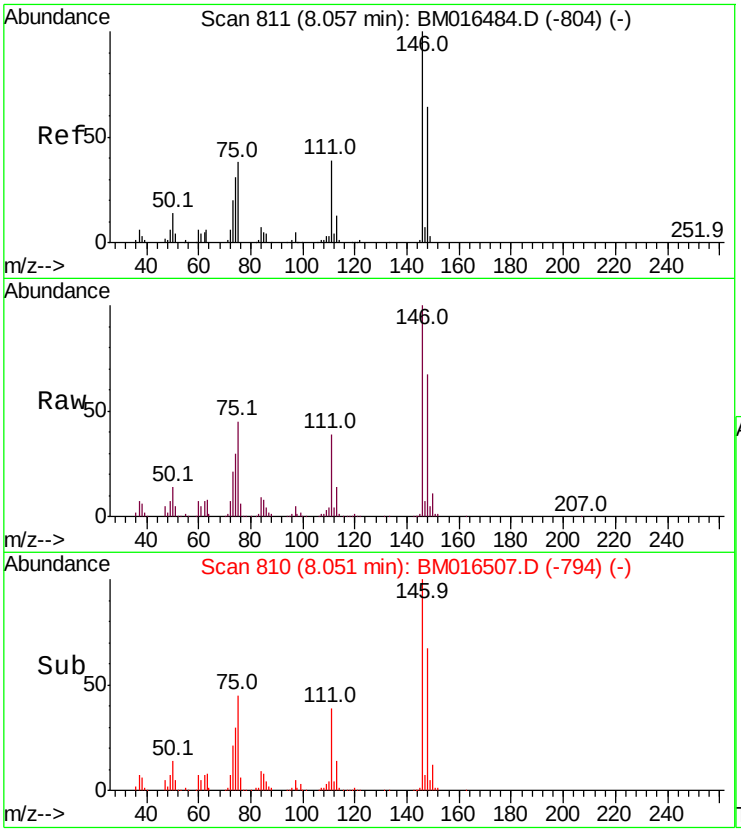


#12
1,3-Dichlorobenzene
Concen: 38.048 ng
RT: 7.90 min Scan# 784
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:146 Resp: 562543

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.9	76.3
75	43.1	21.4	32.2#



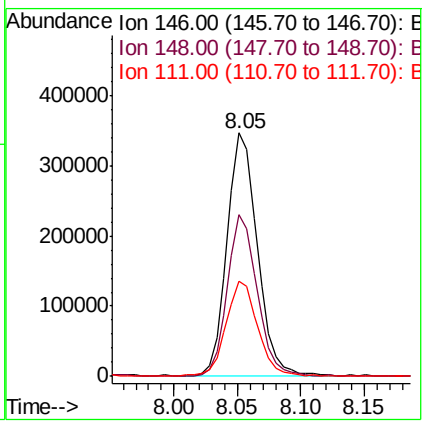


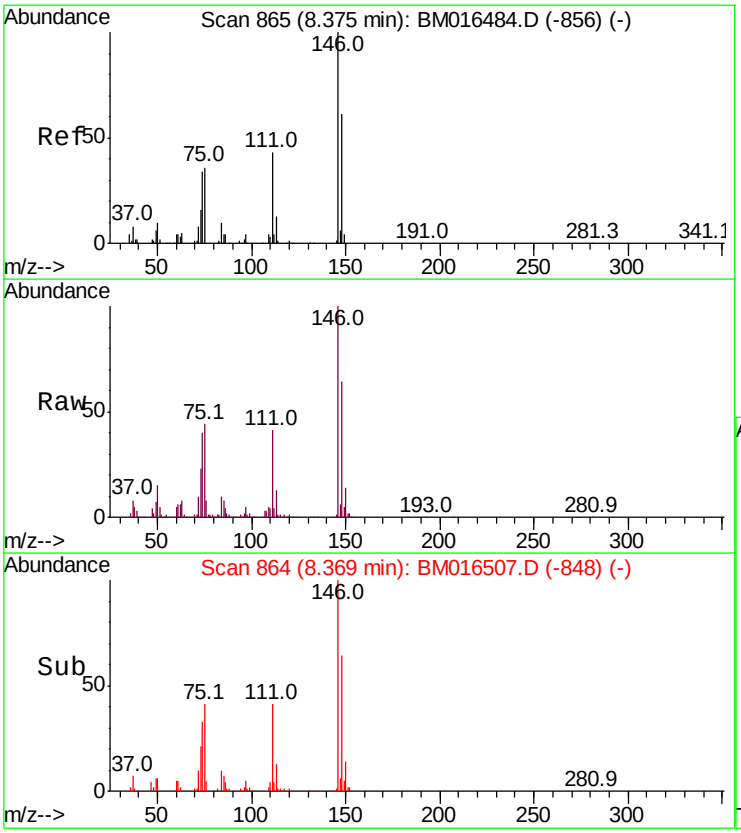
#13
1,4-Dichlorobenzene
Concen: 37.602 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 570548

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.9	77.9
111	38.9	29.2	43.8

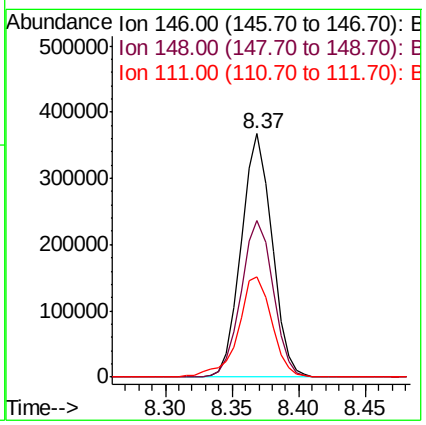


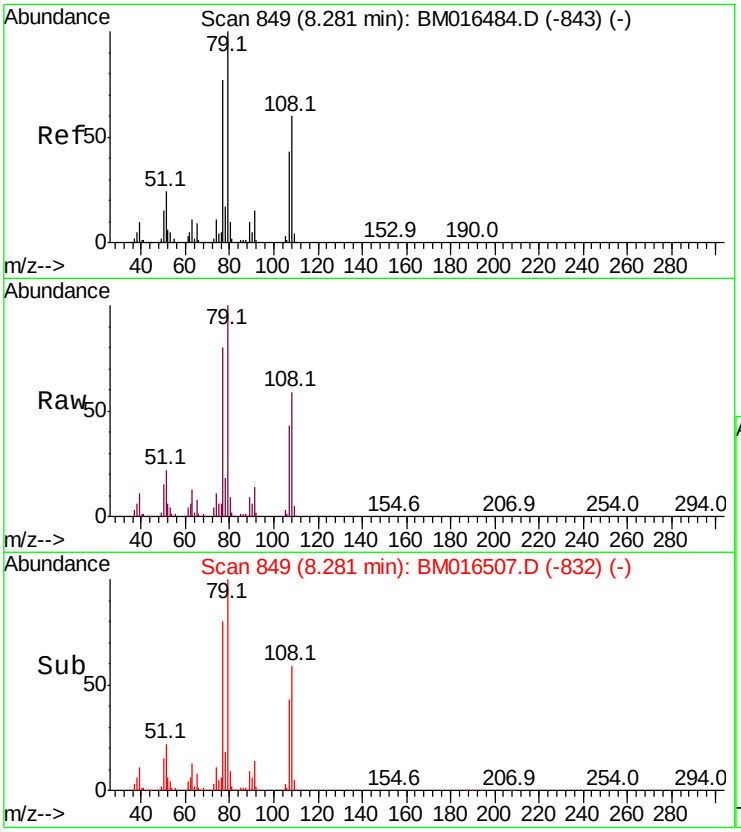


#14
1,2-Dichlorobenzene
Concen: 39.152 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:146 Resp: 583625

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
111	41.4	30.6	45.8



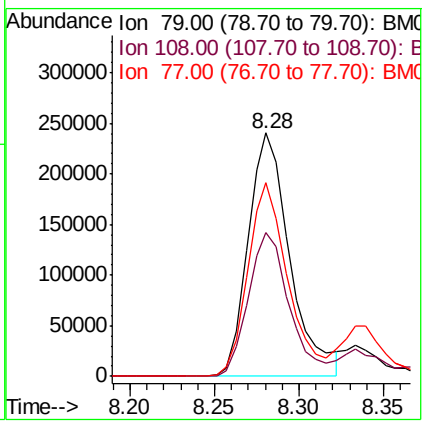


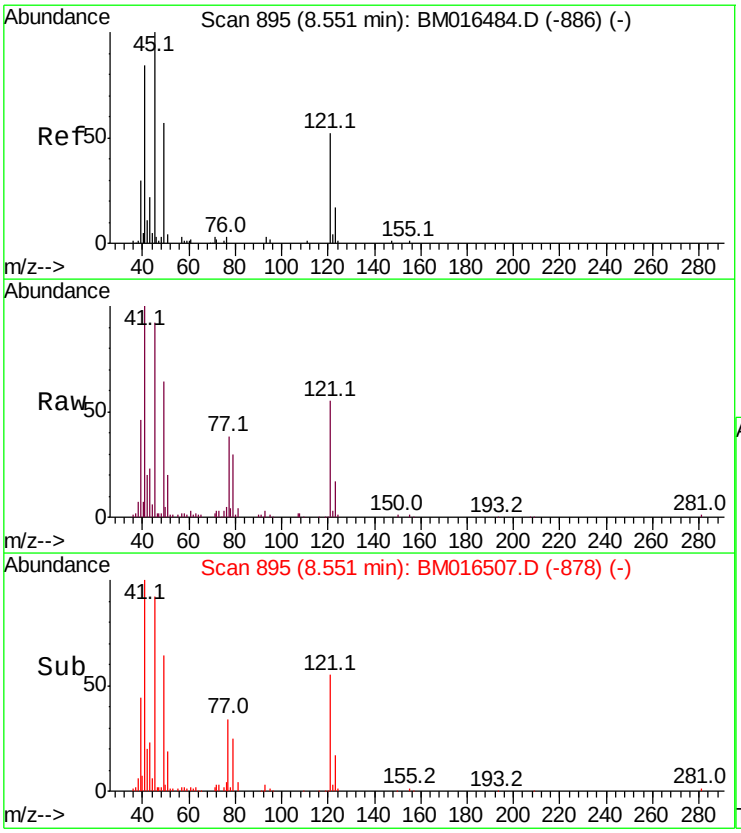
#15
Benzyl Alcohol
Concen: 35.897 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 413413

Ion	Ratio	Lower	Upper
79	100		
108	59.0	65.0	97.4#
77	79.7	53.0	79.6#

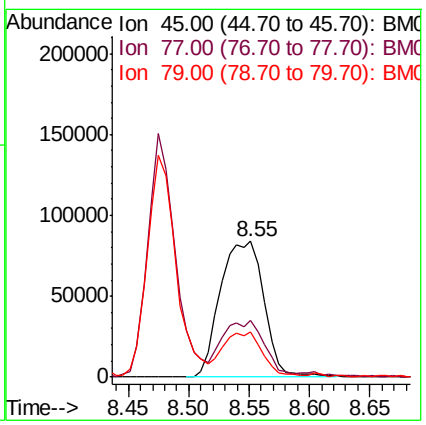


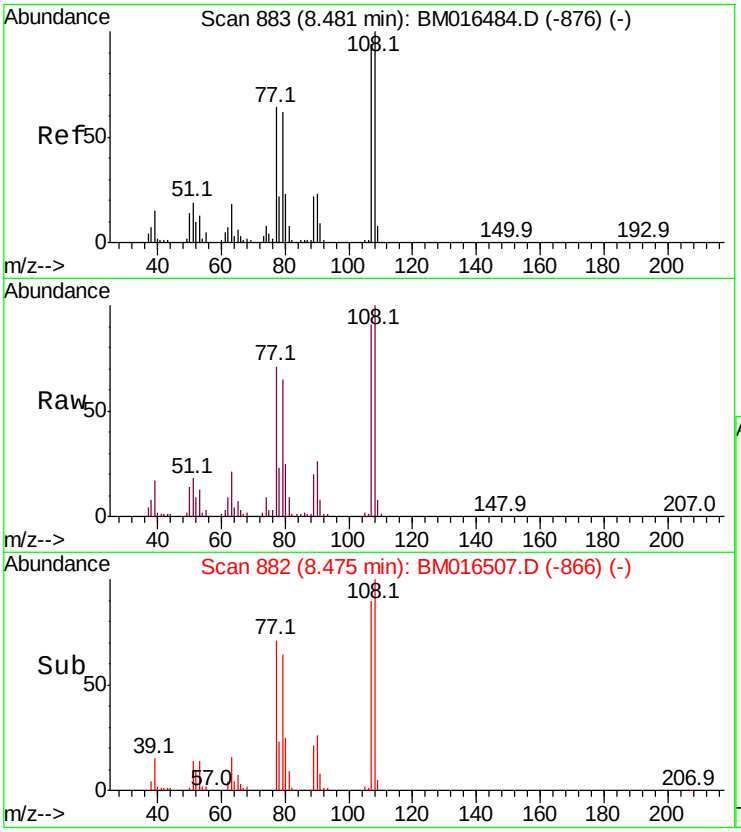


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.275 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 45 Resp: 210720

Ion	Ratio	Lower	Upper
45	100		
77	41.4	0.0	35.2#
79	33.1	0.0	32.0#



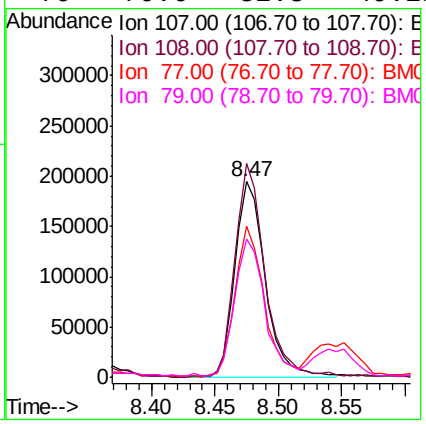


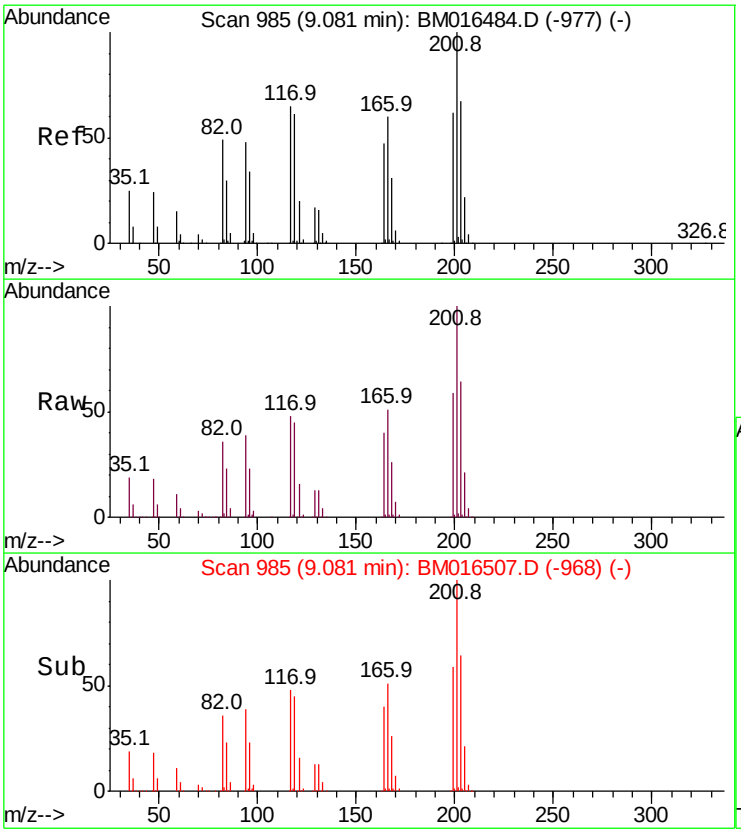
#17
2-Methylphenol
Concen: 36.214 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 321620

Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.8	134.8
77	77.5	32.6	48.8#
79	70.6	32.8	49.2#

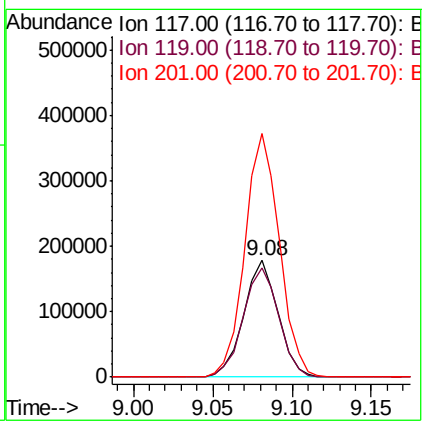


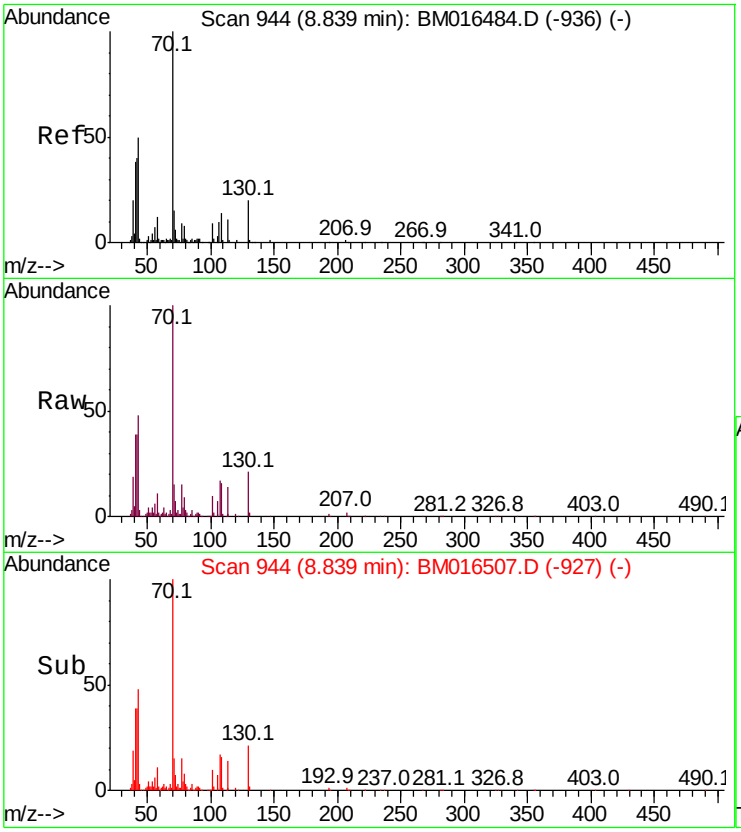


#18
Hexachloroethane
Concen: 38.271 ng
RT: 9.08 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:117 Resp: 267519

Ion	Ratio	Lower	Upper
117	100		
119	93.9	79.2	118.8
201	209.1	69.8	104.6#



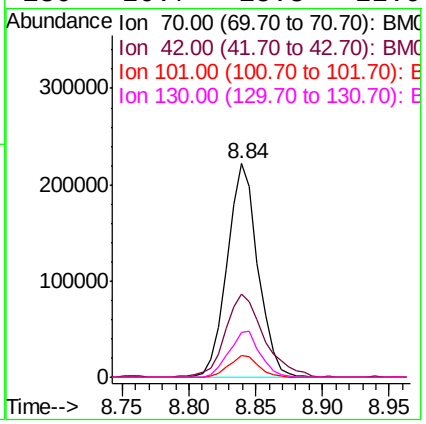


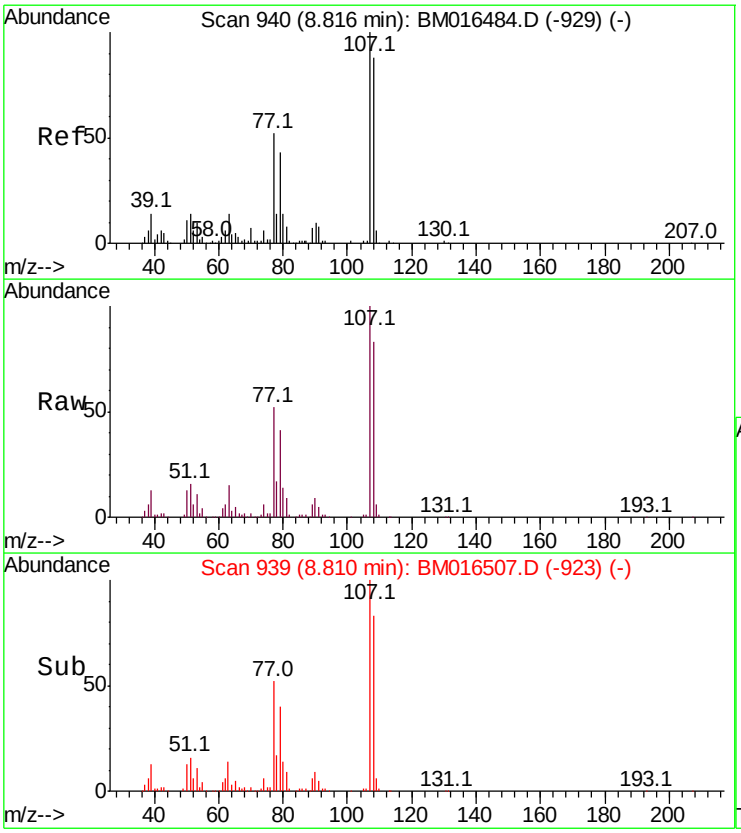
#19
n-Nitroso-di-n-propylamine
Concen: 36.735 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 357177

Ion	Ratio	Lower	Upper
70	100		
42	39.0	44.5	66.7#
101	10.3	7.4	11.2
130	20.7	15.3	22.9

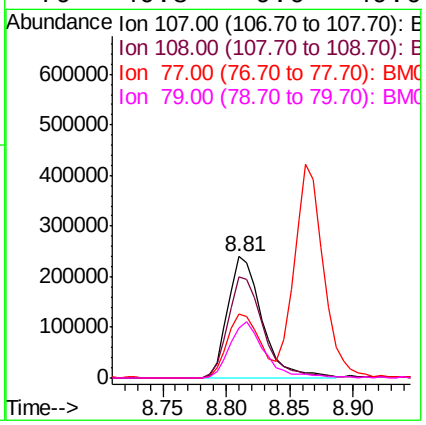


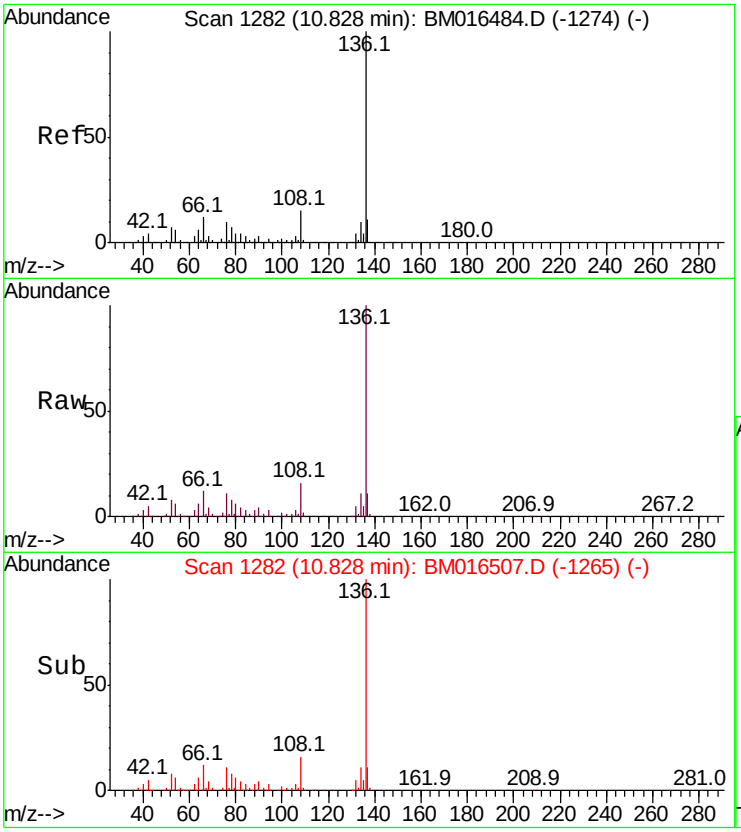


#20
3+4-Methylphenols
Concen: 36.586 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:107 Resp: 449254

Ion	Ratio	Lower	Upper
107	100		
108	83.4	73.2	113.2
77	52.5	10.7	50.7#
79	40.8	9.6	49.6



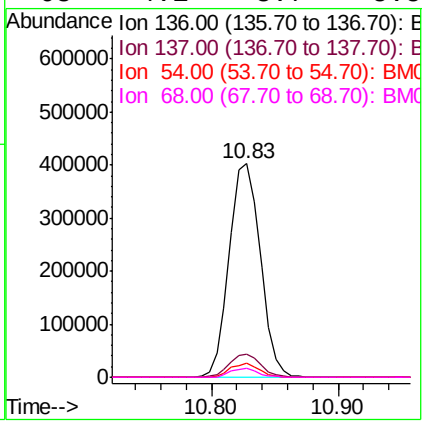


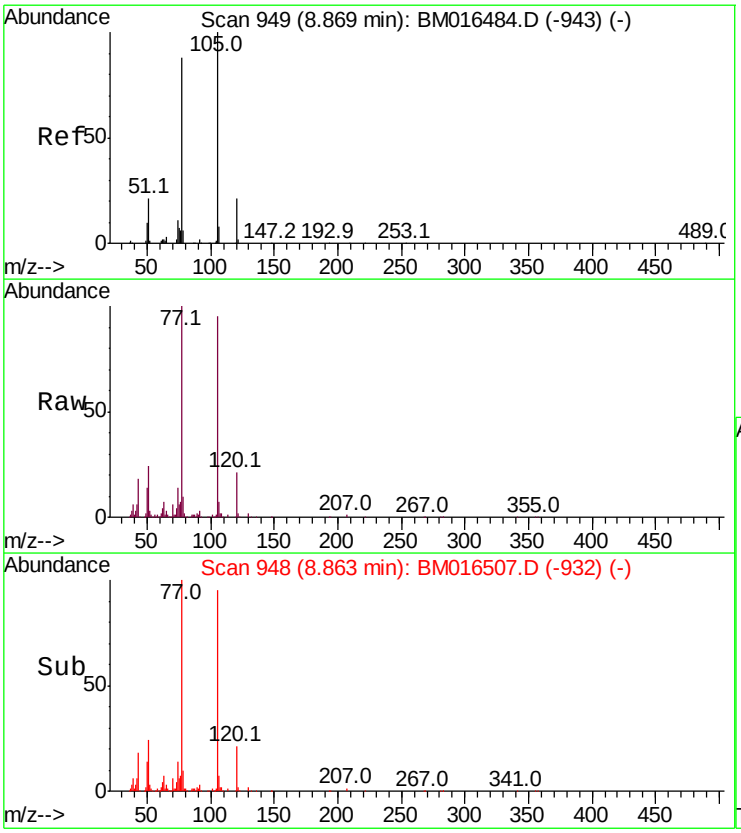
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 684658

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	6.4	4.6	6.8
68	4.1	3.7	5.5

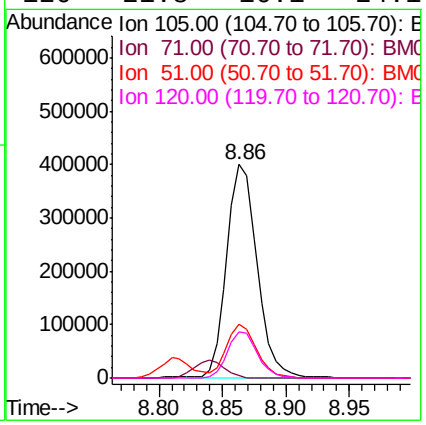


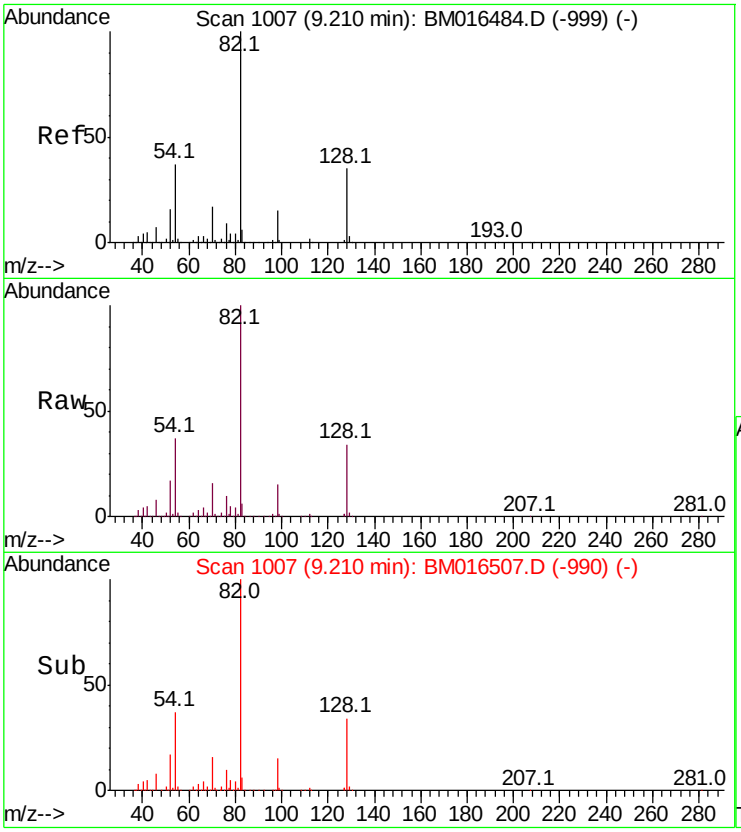


#22
Acetophenone
Concen: 40.202 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:105 Resp: 662802

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.6	1.0#
51	25.1	21.6	32.4
120	21.8	16.1	24.1



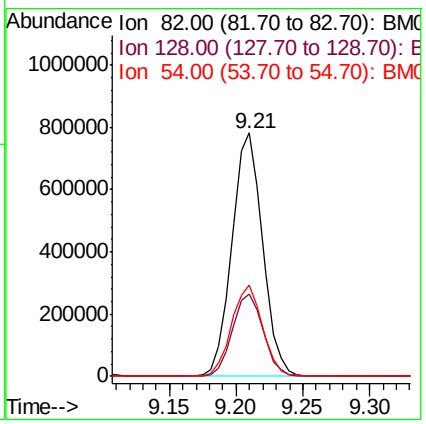


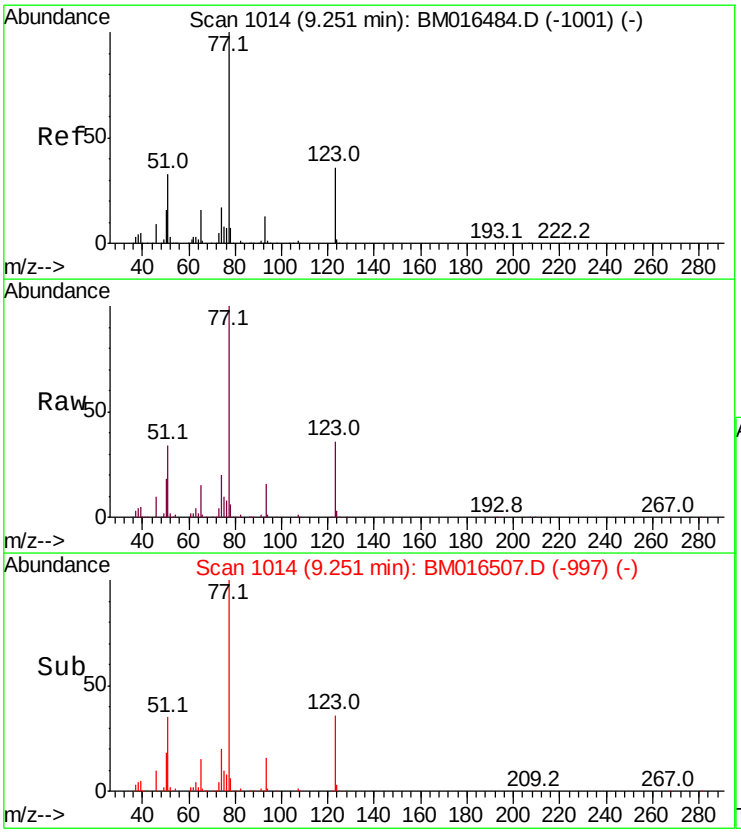
#23
Nitrobenzene-d5
Concen: 40.202 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1249175

Ion	Ratio	Lower	Upper
82	100		
128	33.9	32.8	49.2
54	37.3	40.6	60.8#

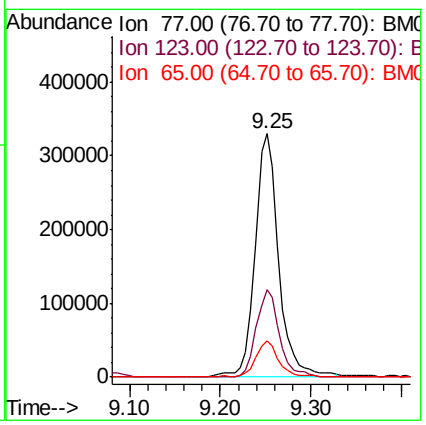


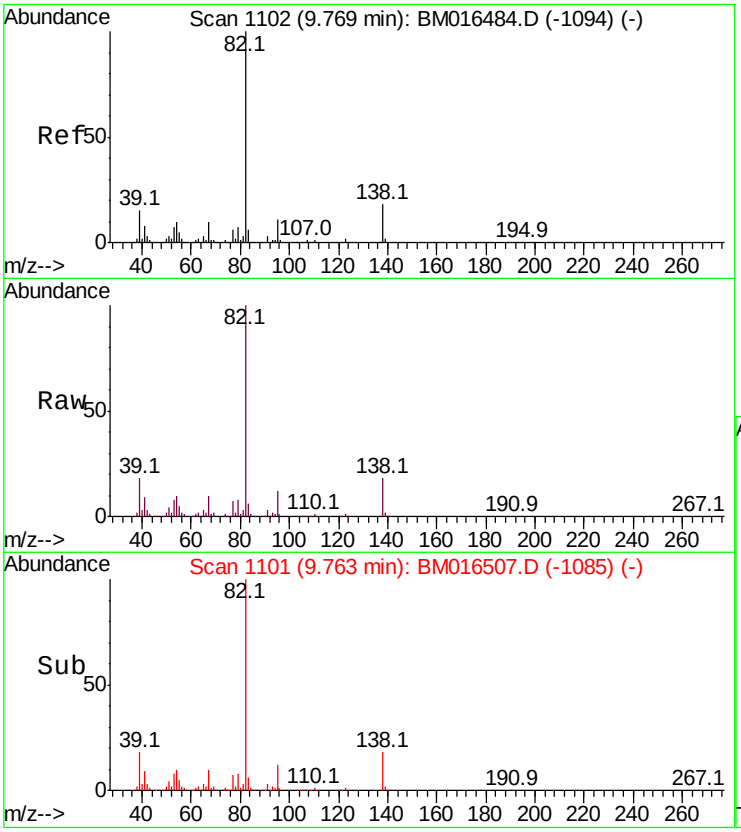


#24
Nitrobenzene
Concen: 39.679 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 77 Resp: 594476

Ion	Ratio	Lower	Upper
77	100		
123	35.7	32.6	49.0
65	14.9	10.9	16.3



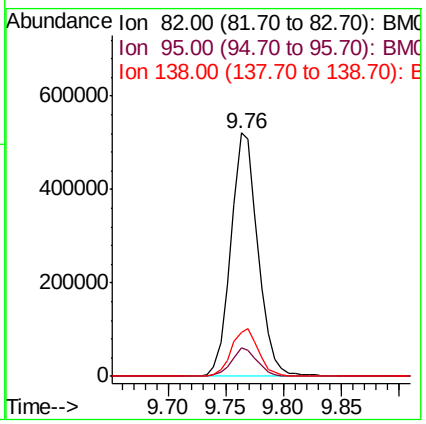


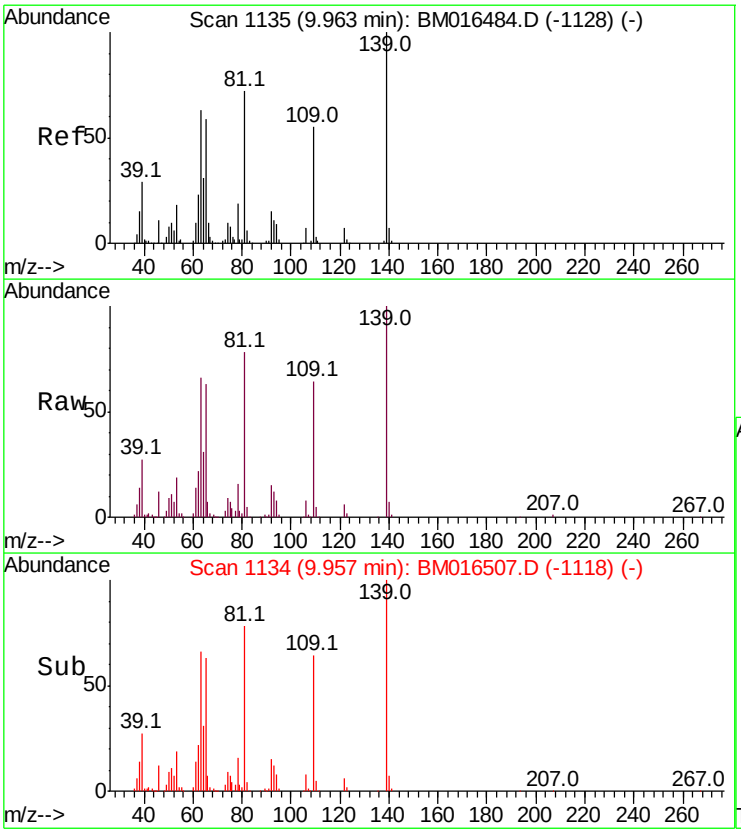
#25
Isophorone
Concen: 42.180 ng
RT: 9.76 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 845333

Ion	Ratio	Lower	Upper
82	100		
95	11.5	5.8	8.6#
138	18.1	16.3	24.5

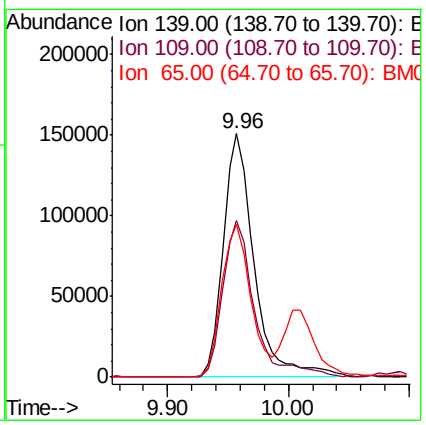


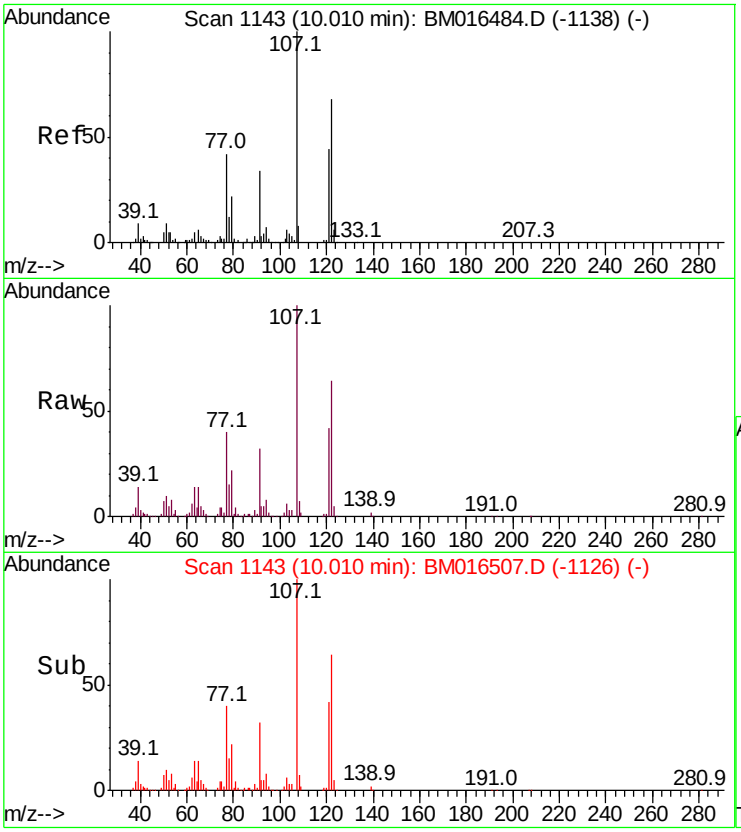


#26
2-Nitrophenol
Concen: 41.820 ng
RT: 9.96 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:139 Resp: 267863

Ion	Ratio	Lower	Upper
139	100		
109	64.2	20.1	30.1#
65	62.5	31.5	47.3#



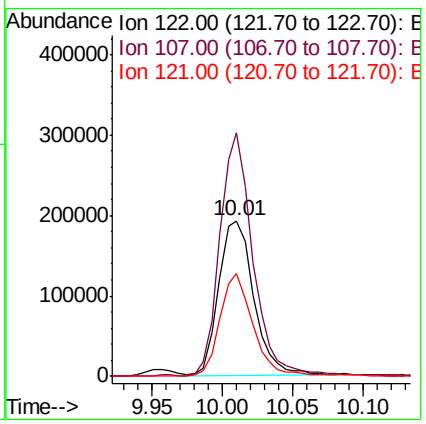


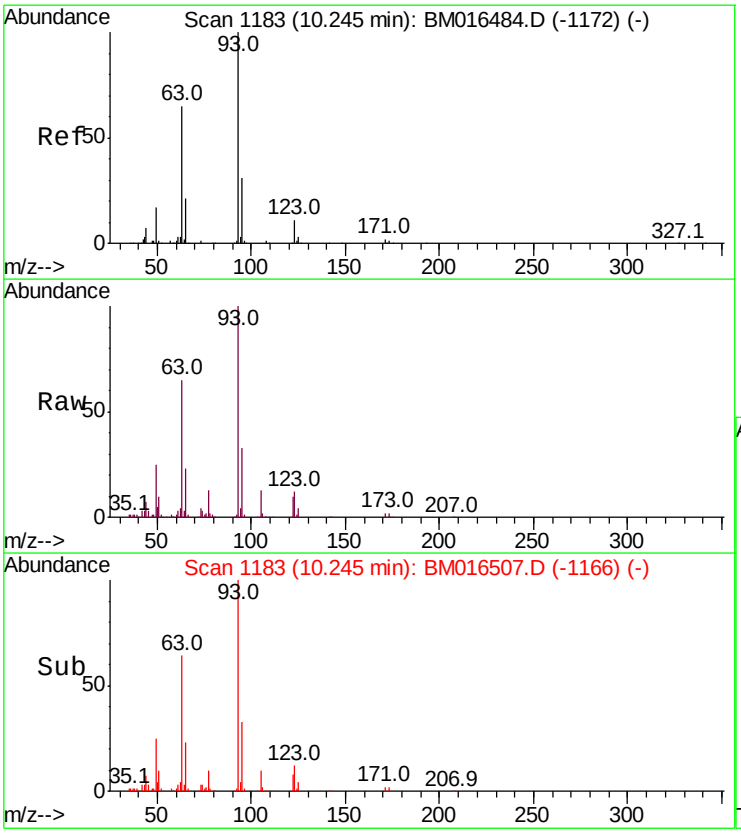
#27
2,4-Dimethylphenol
Concen: 39.811 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 332307

Ion	Ratio	Lower	Upper
122	100		
107	156.2	84.7	127.1#
121	65.6	46.6	69.8

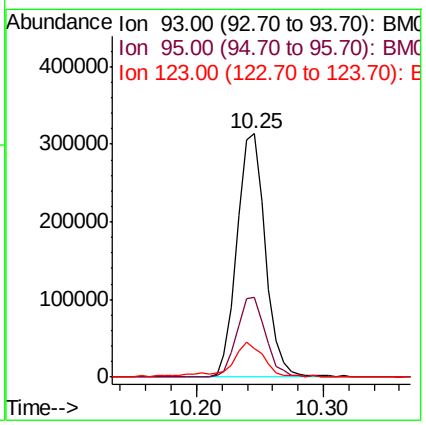


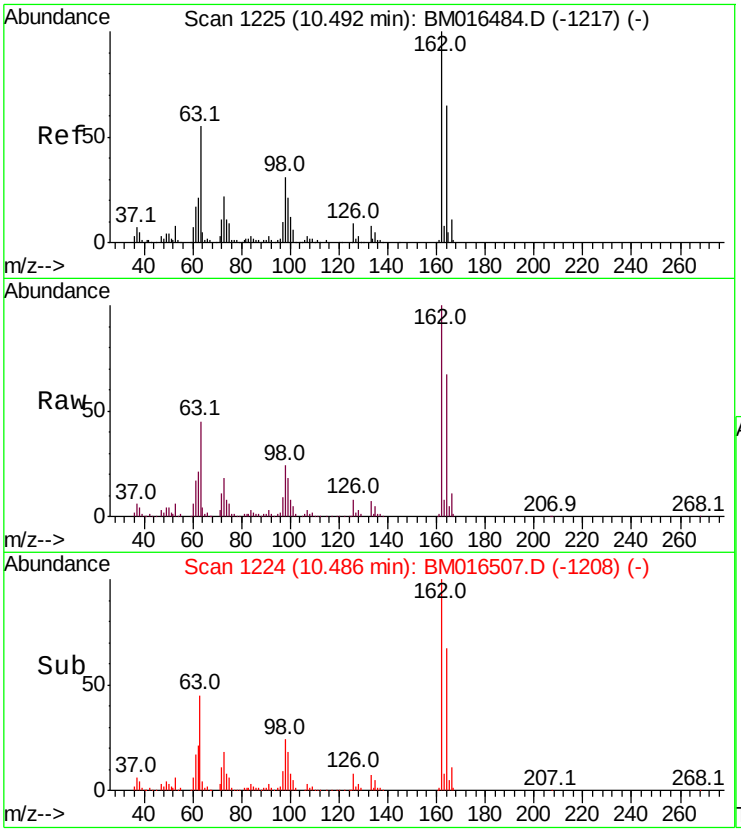


#28
bis(2-Chloroethoxy)methane
Concen: 40.306 ng
RT: 10.25 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 93 Resp: 482192

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.5	38.3
123	11.7	8.6	13.0



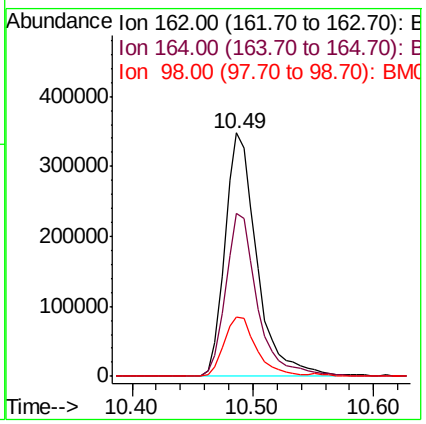


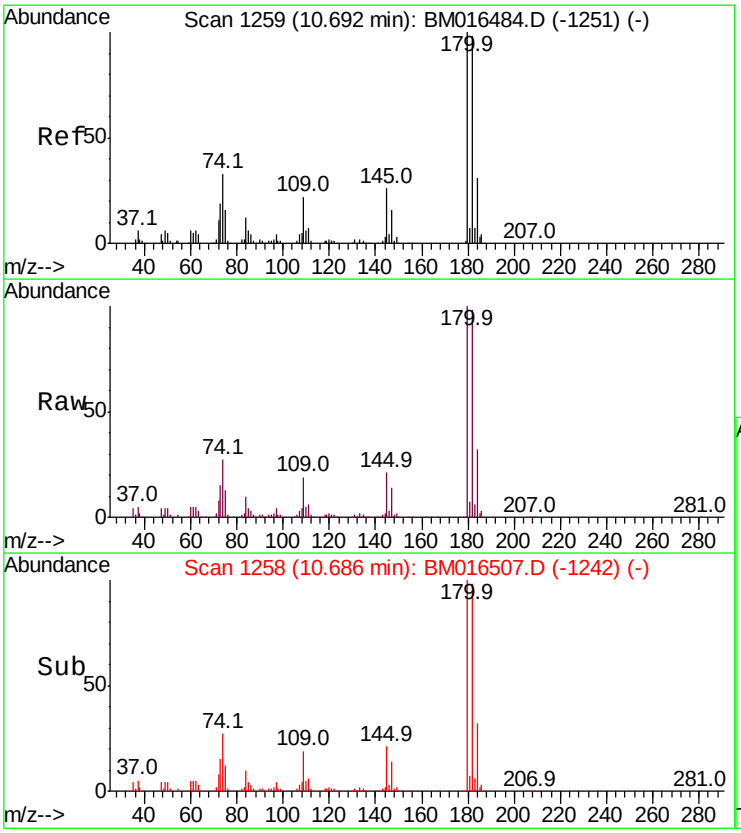
#29
2,4-Dichlorophenol
Concen: 51.143 ng
RT: 10.49 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 638905

Ion	Ratio	Lower	Upper
162	100		
164	67.2	42.8	82.8
98	24.4	14.5	54.5

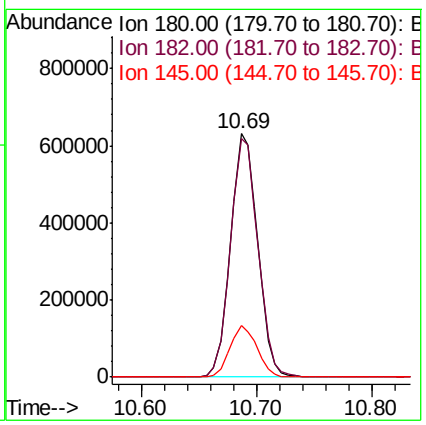


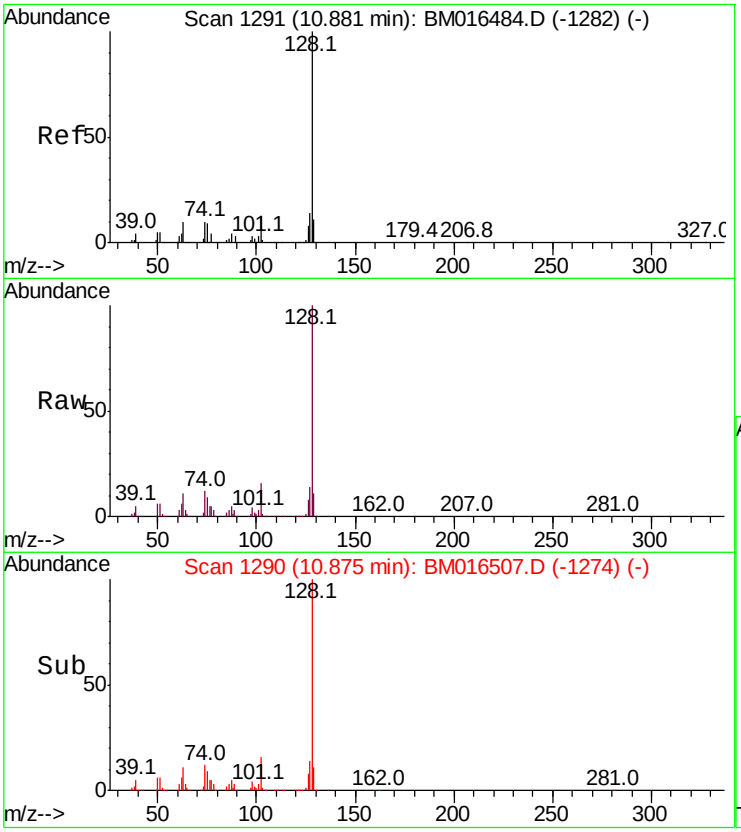


#30
1,2,4-Trichlorobenzene
Concen: 54.109 ng
RT: 10.69 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:180 Resp: 1025687

Ion	Ratio	Lower	Upper
180	100		
182	98.1	77.6	116.4
145	21.4	23.4	35.2#



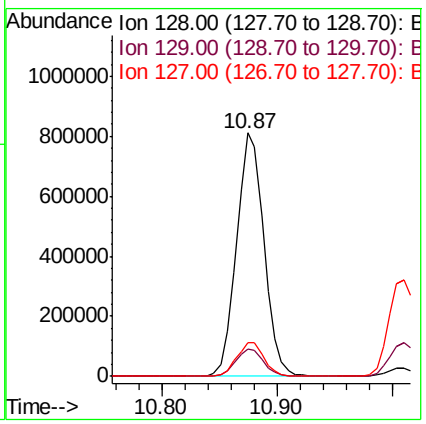


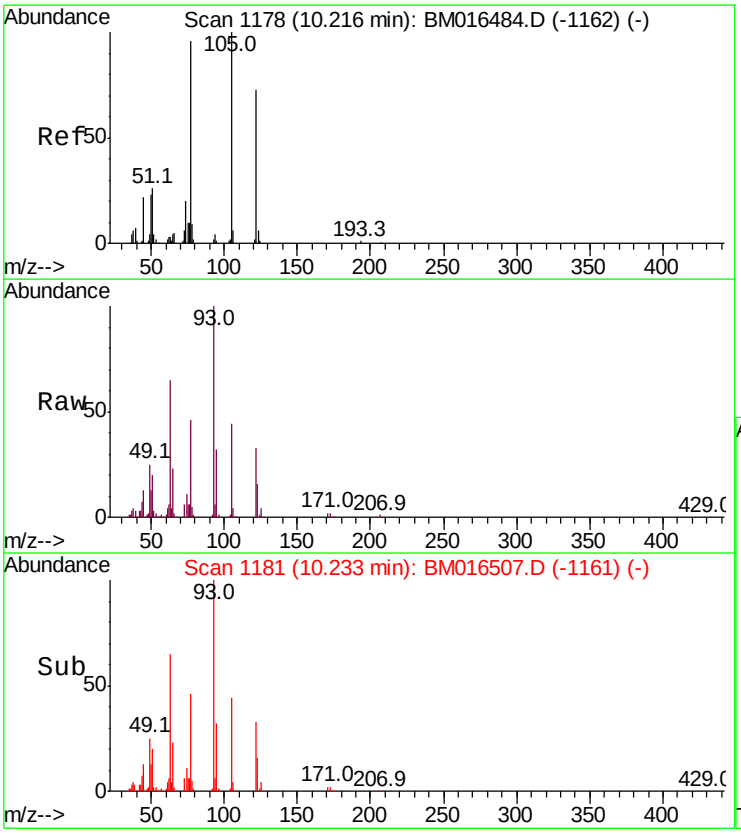
#31
Naphthalene
Concen: 40.906 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1334359

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	14.0	10.4	15.6

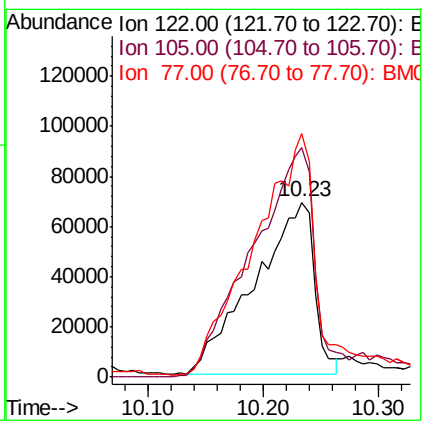


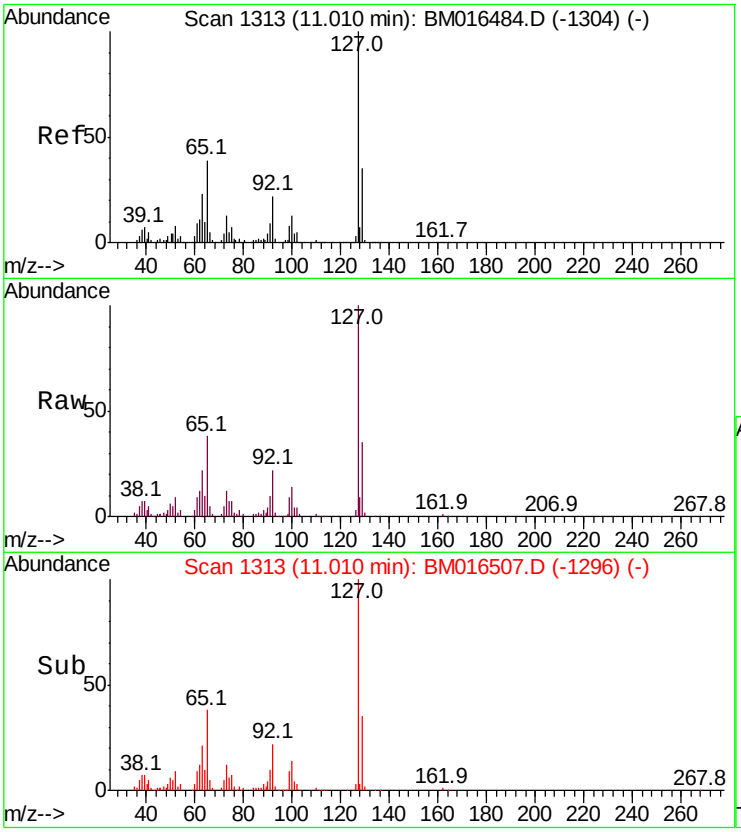


#32
Benzoic acid
Concen: 35.433 ng
RT: 10.23 min Scan# 1181
Delta R.T. 0.02 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:122 Resp: 247458

Ion	Ratio	Lower	Upper
122	100		
105	130.9	99.9	139.9
77	139.0	73.7	113.7#



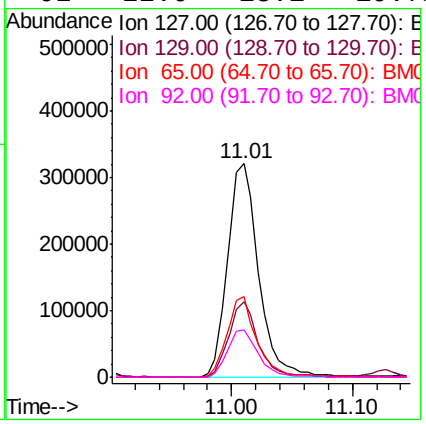


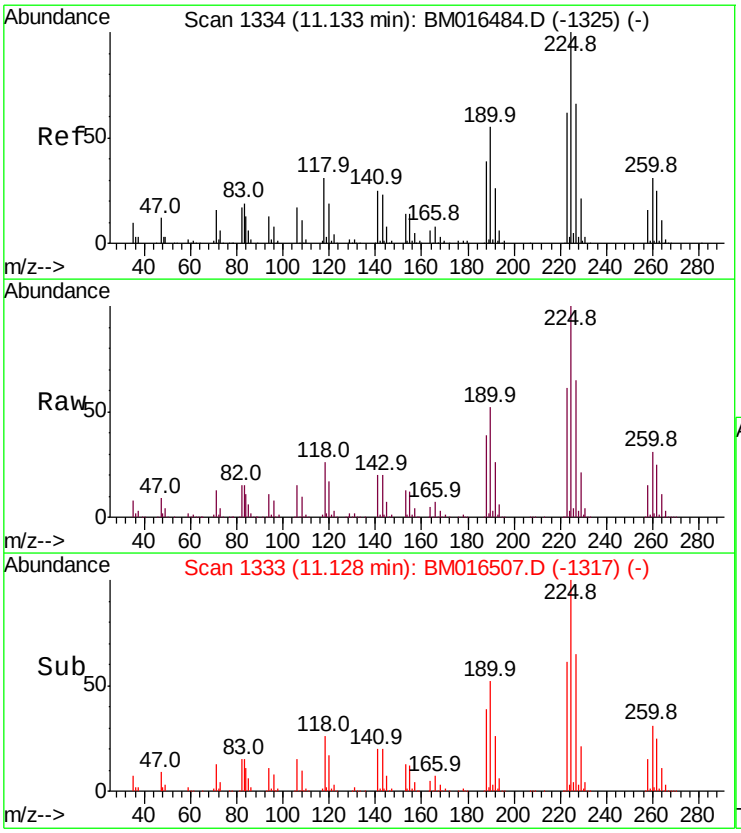
#33
4-Chloroaniline
Concen: 41.899 ng
RT: 11.01 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 575194

Ion	Ratio	Lower	Upper
127	100		
129	35.2	25.3	37.9
65	38.0	17.6	26.4#
92	22.0	13.1	19.7#

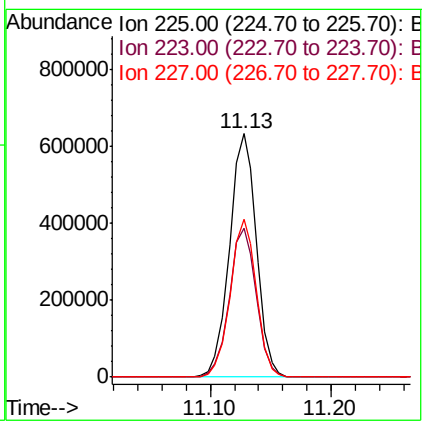


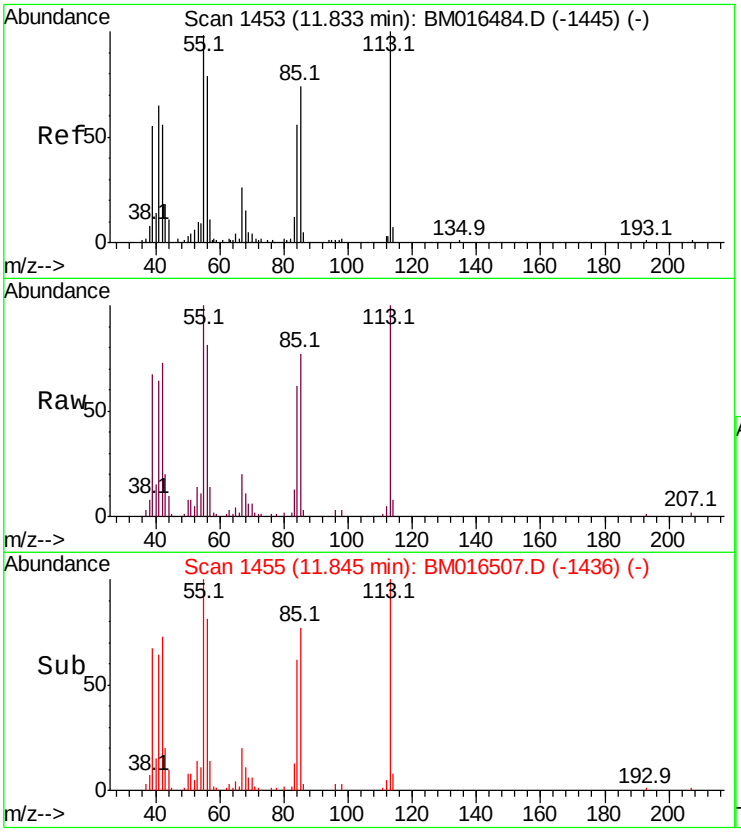


#34
Hexachlorobutadiene
Concen: 54.089 ng
RT: 11.13 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:225 Resp: 978617

Ion	Ratio	Lower	Upper
225	100		
223	61.2	47.9	71.9
227	64.6	50.1	75.1



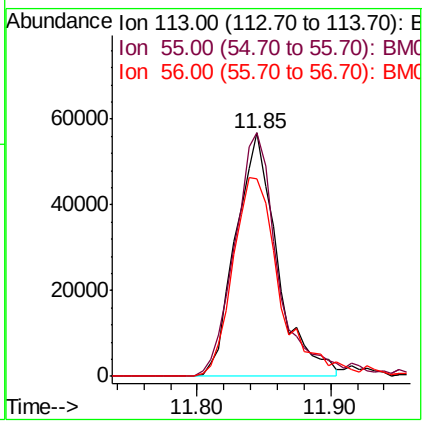


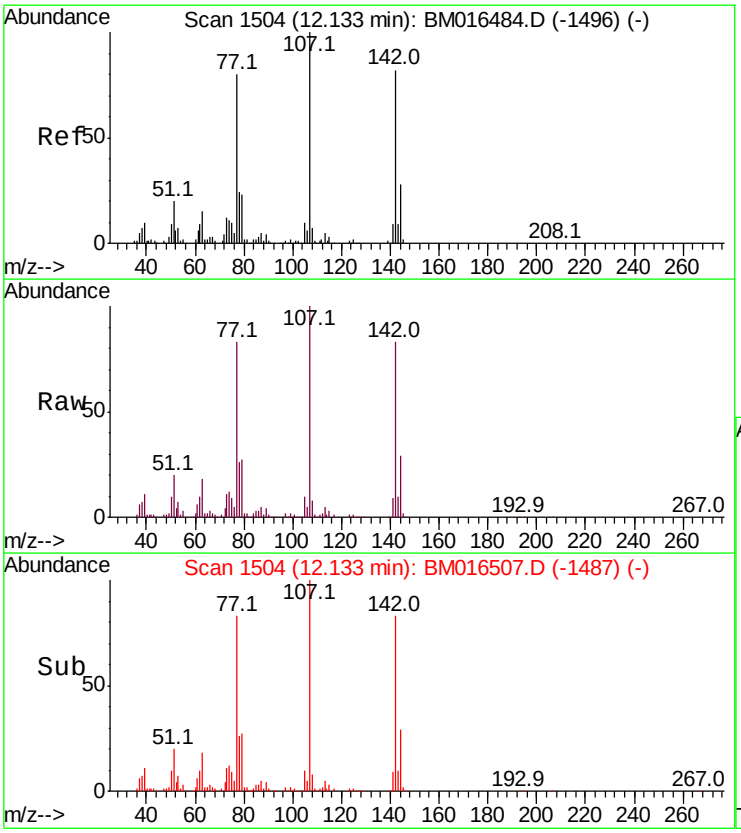
#35
Caprolactam
Concen: 40.941 ng
RT: 11.85 min Scan# 1455
Delta R.T. 0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 122727

Ion	Ratio	Lower	Upper
113	100		
55	100.2	145.9	185.9#
56	81.1	101.0	141.0#

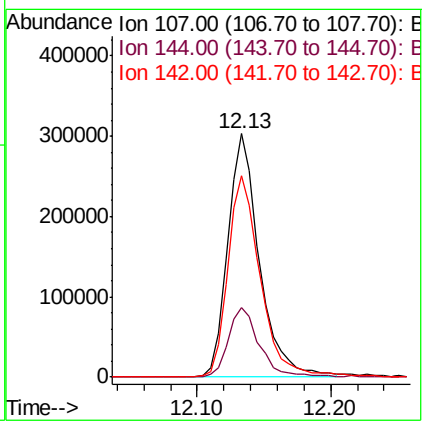


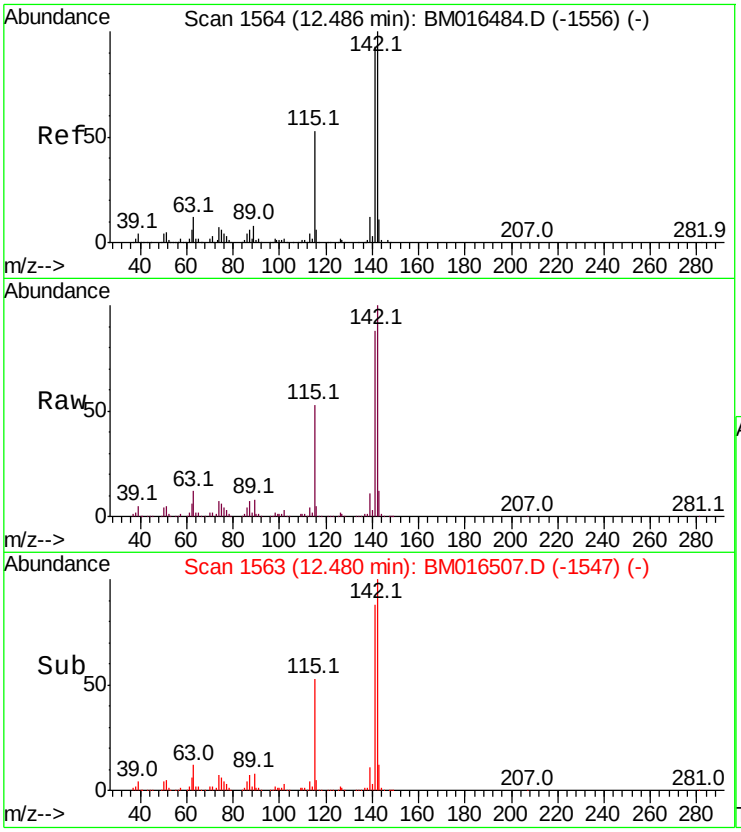


#36
4-Chloro-3-methylphenol
Concen: 41.785 ng
RT: 12.13 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:107 Resp: 501832

Ion	Ratio	Lower	Upper
107	100		
144	28.8	23.3	34.9
142	82.6	72.6	109.0



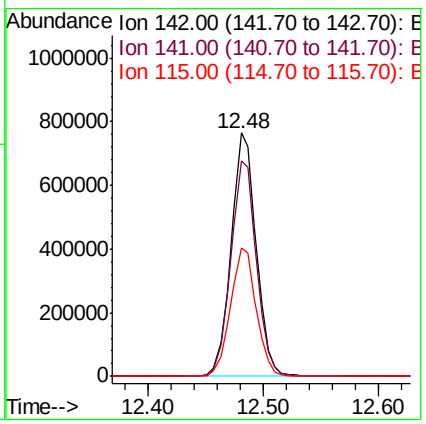


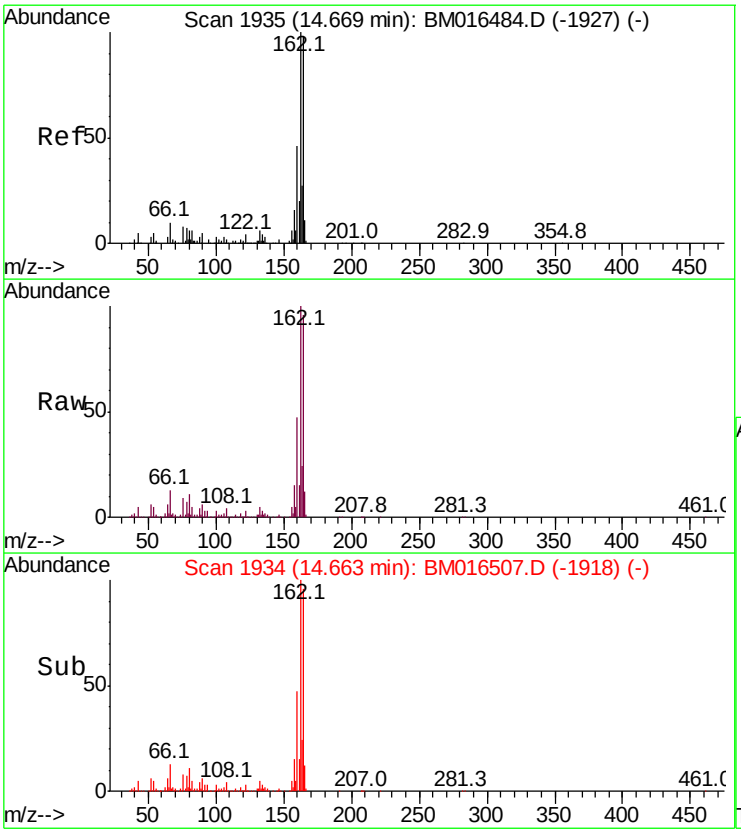
#37
2-Methylnaphthalene
Concen: 44.947 ng
RT: 12.48 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1147784

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.9	107.9
115	52.6	25.4	38.0#

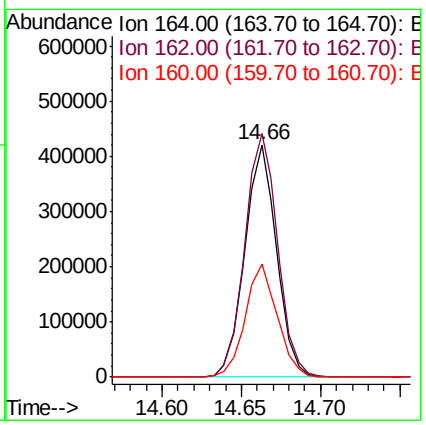


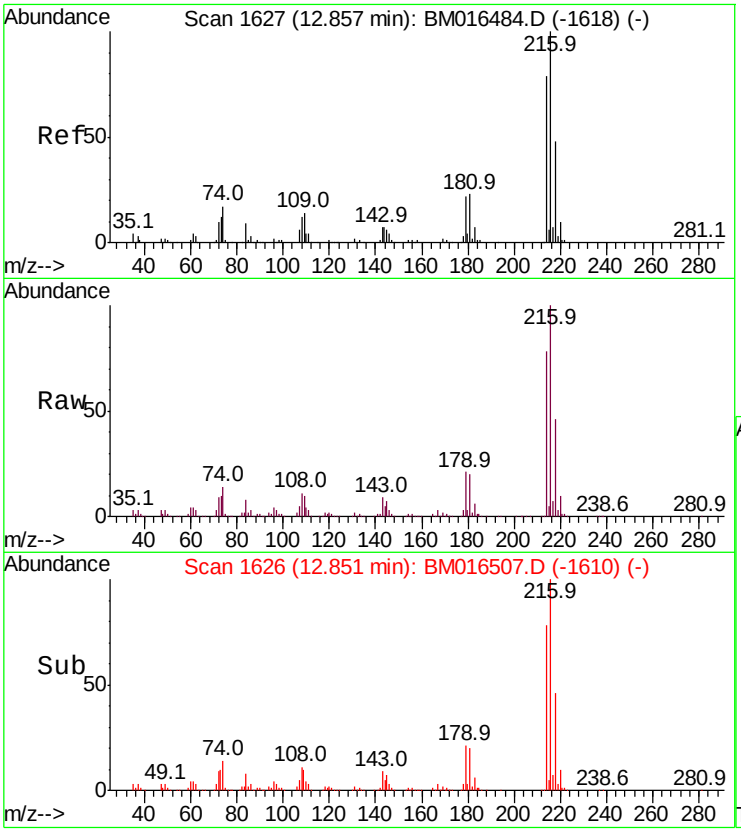


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:164 Resp: 586577

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.4	123.6
160	48.8	35.8	53.6



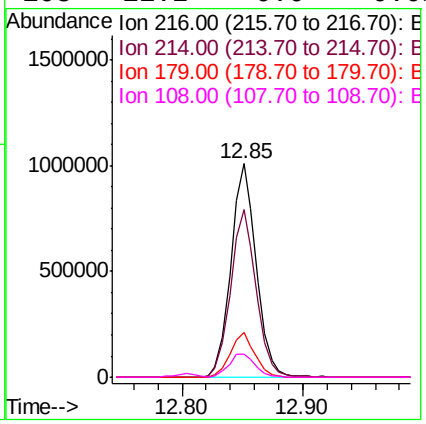


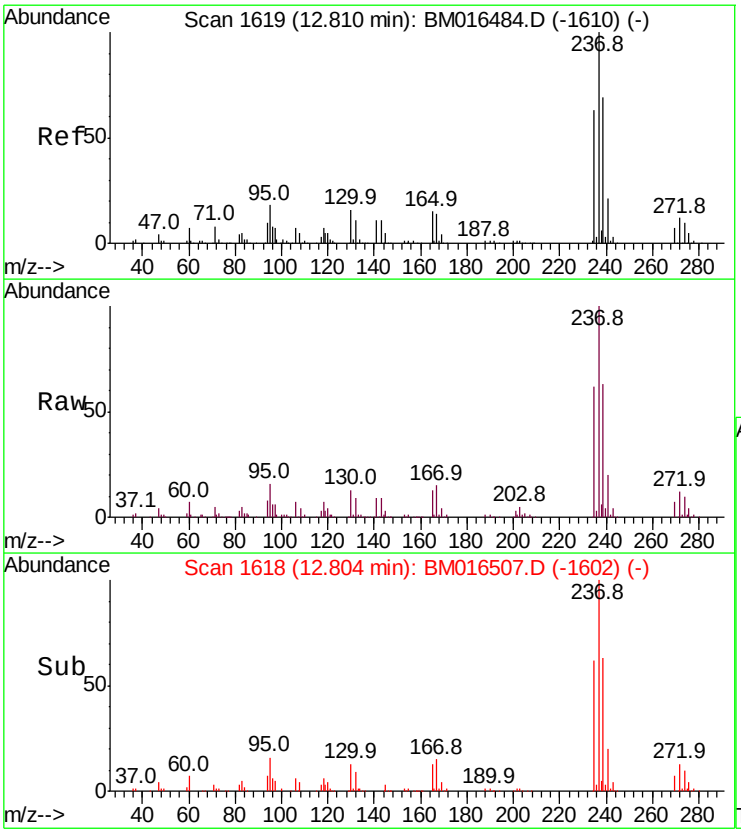
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.473 ng
RT: 12.85 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 1473314

Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	20.2	0.0	0.0#
108	11.2	0.0	0.0#

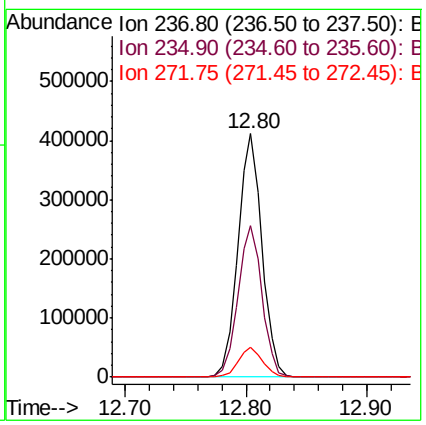


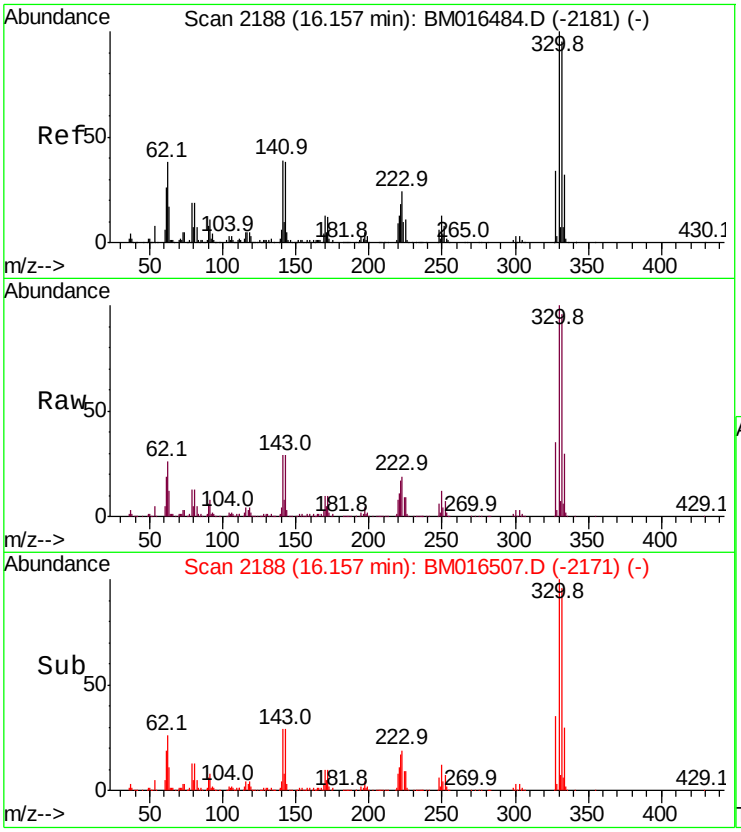


#40
Hexachlorocyclopentadiene
Concen: 46.316 ng
RT: 12.80 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:237 Resp: 568769

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.0	82.0
272	12.5	0.0	33.4



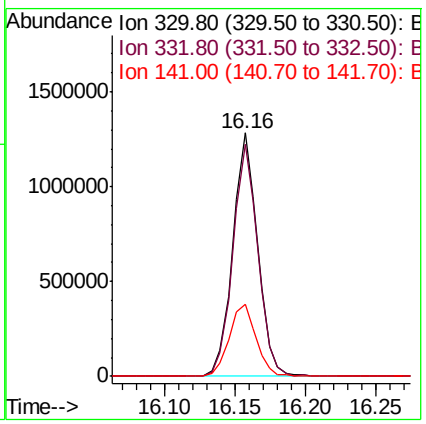


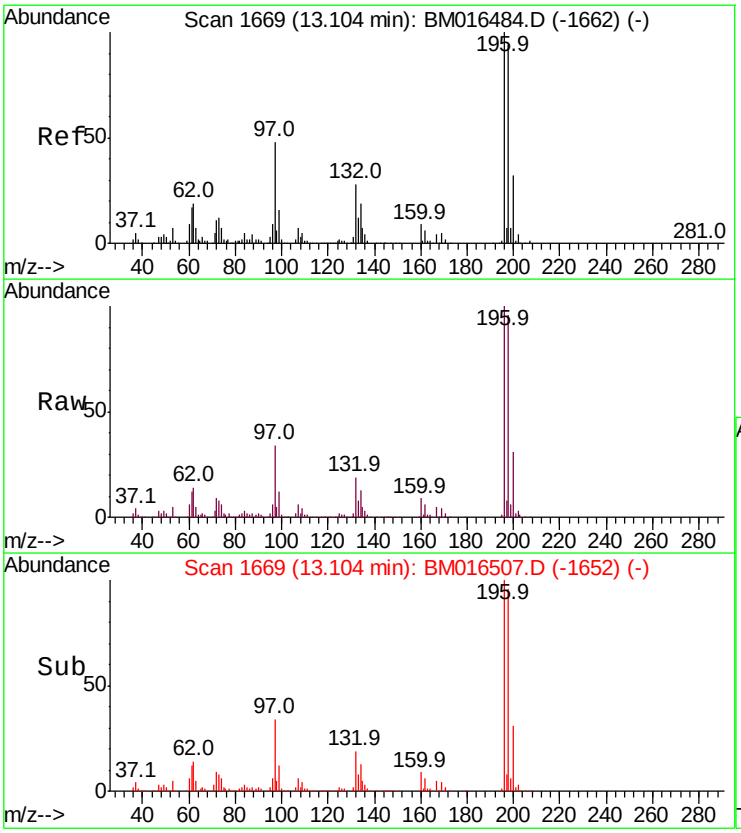
#41
2,4,6-Tribromophenol
Concen: 46.316 ng
RT: 16.16 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1573876

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	31.9	0.0	0.0#

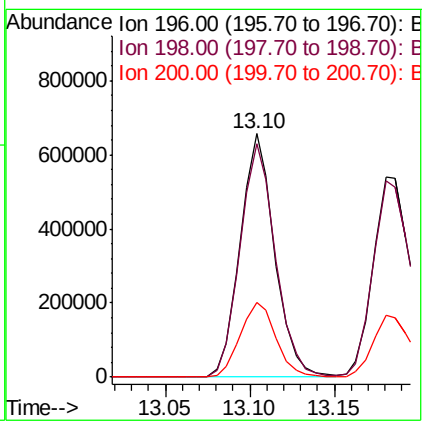


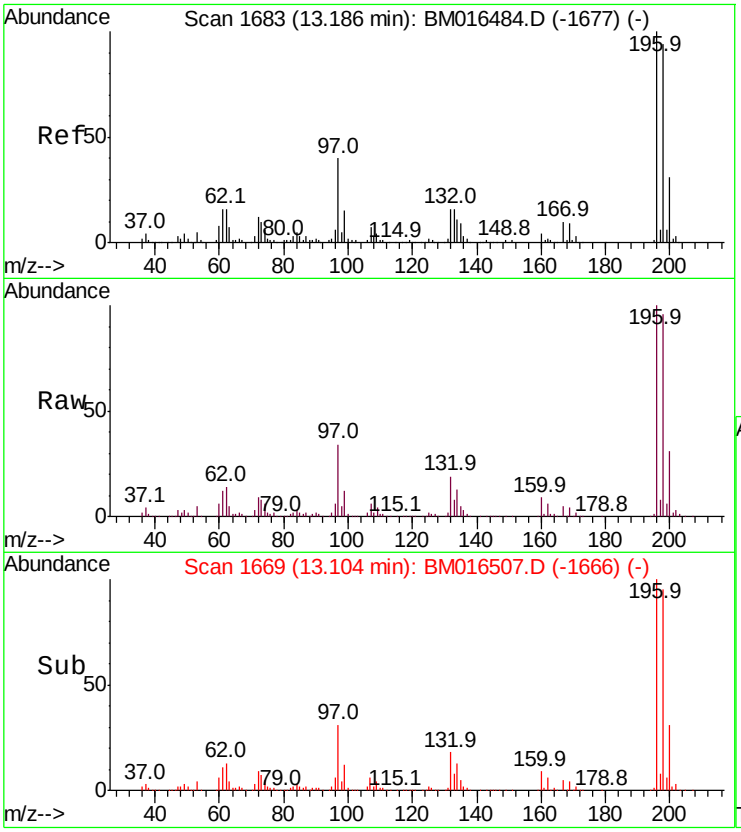


#42
2,4,6-Trichlorophenol
Concen: 47.258 ng
RT: 13.10 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:196 Resp: 936210

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.3	114.5
200	30.7	25.6	38.4



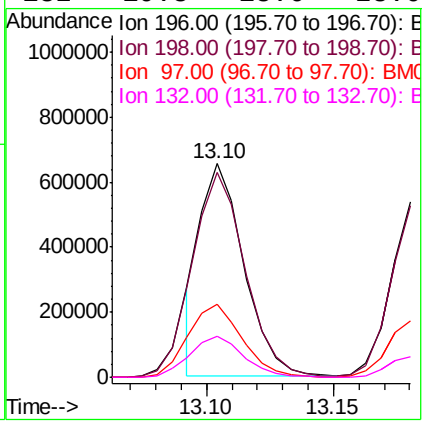


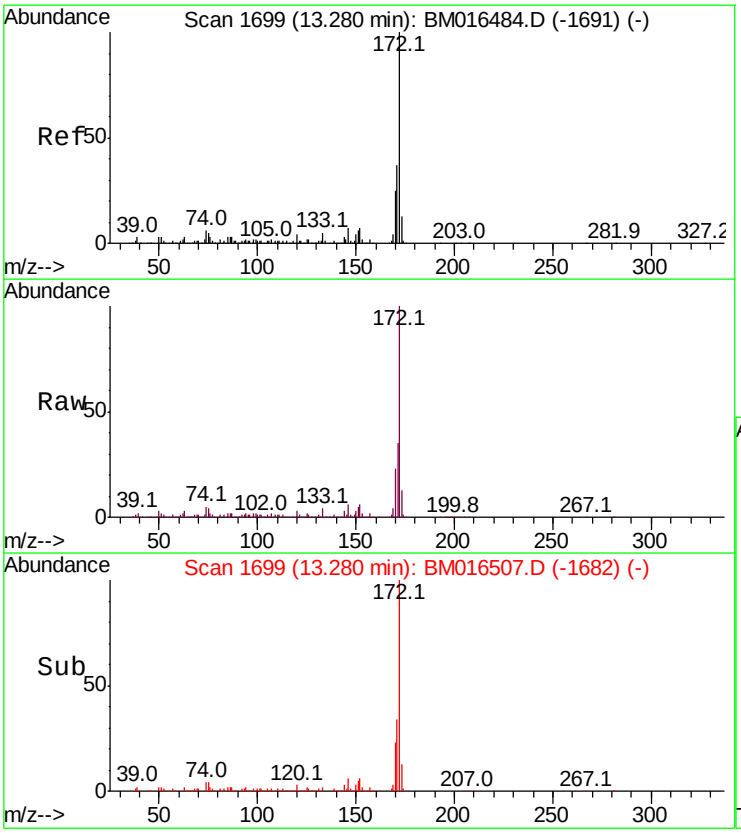
#43
2,4,5-Trichlorophenol
Concen: 40.225 ng
RT: 13.10 min Scan# 1669
Delta R.T. -0.08 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 778395

Ion	Ratio	Lower	Upper
196	100		
198	95.9	79.4	119.0
97	34.3	26.8	40.2
132	19.3	18.6	28.0

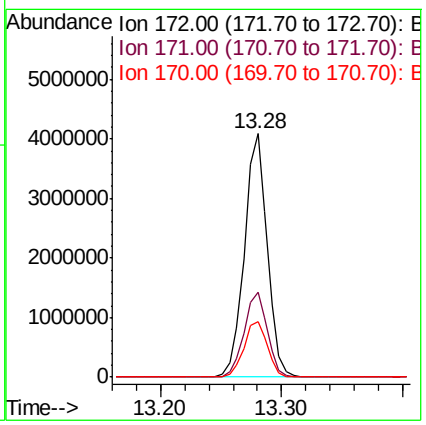


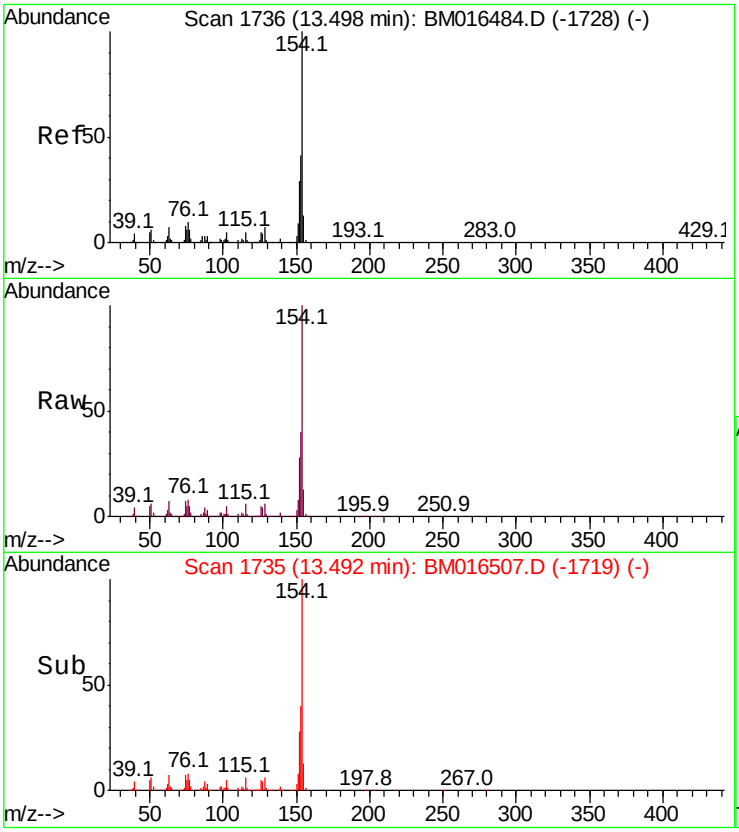


#44
2-Fluorobiphenyl
Concen: 40.225 ng
RT: 13.28 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:172 Resp: 5382945

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.5	42.7
170	22.9	18.8	28.2



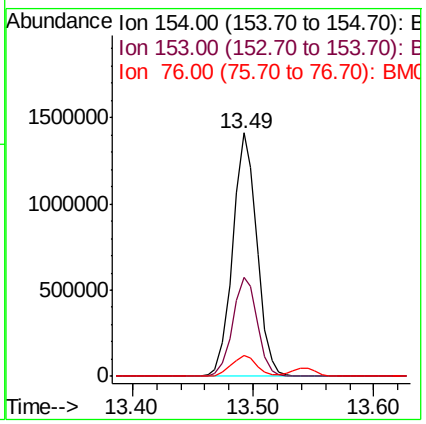


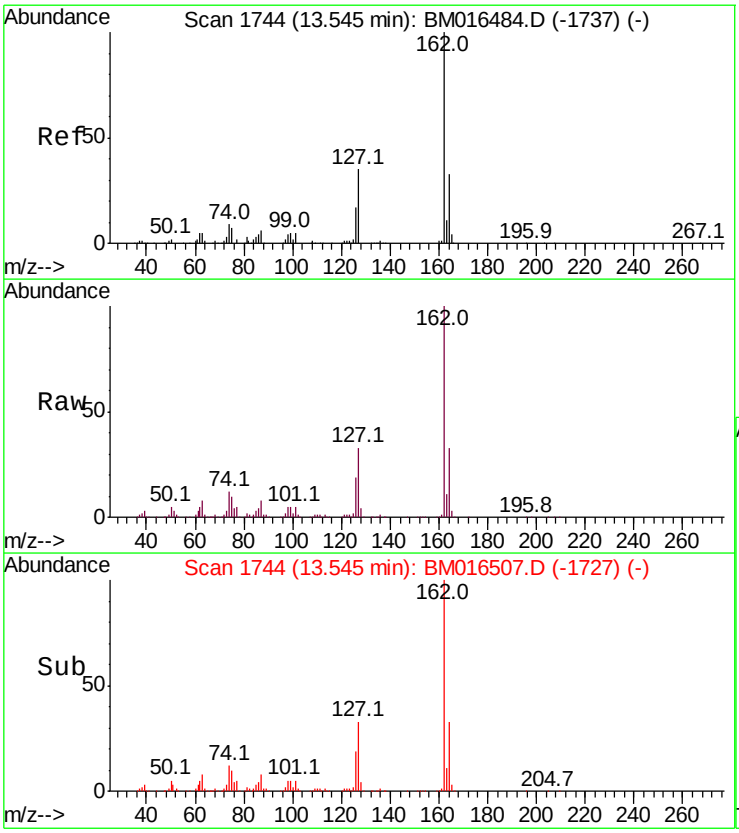
#45
1,1'-Biphenyl
Concen: 38.282 ng
RT: 13.49 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1969003

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	8.4	0.0	30.9

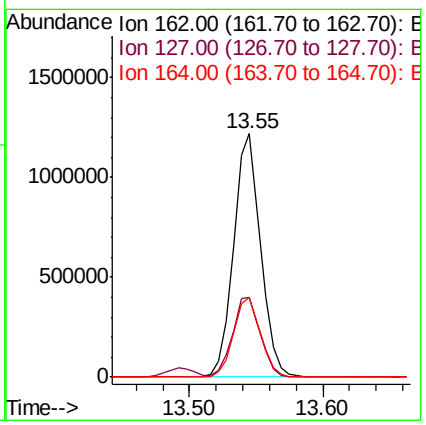


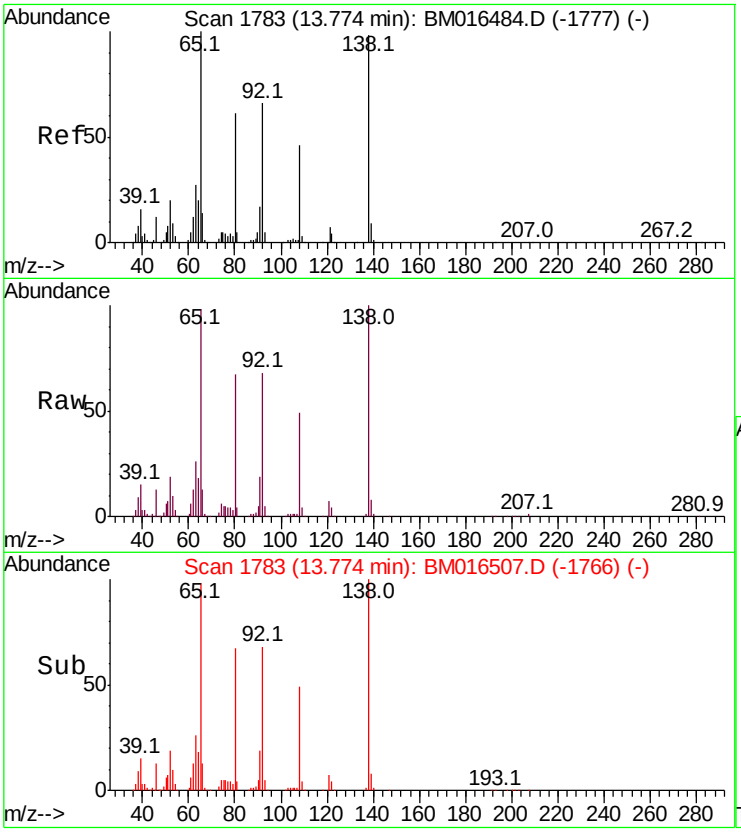


#46
2-Chloronaphthalene
Concen: 40.886 ng
RT: 13.55 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:162 Resp: 1708485

Ion	Ratio	Lower	Upper
162	100		
127	32.8	26.9	40.3
164	32.5	26.8	40.2



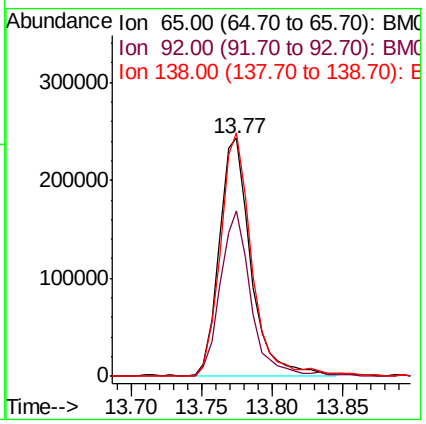


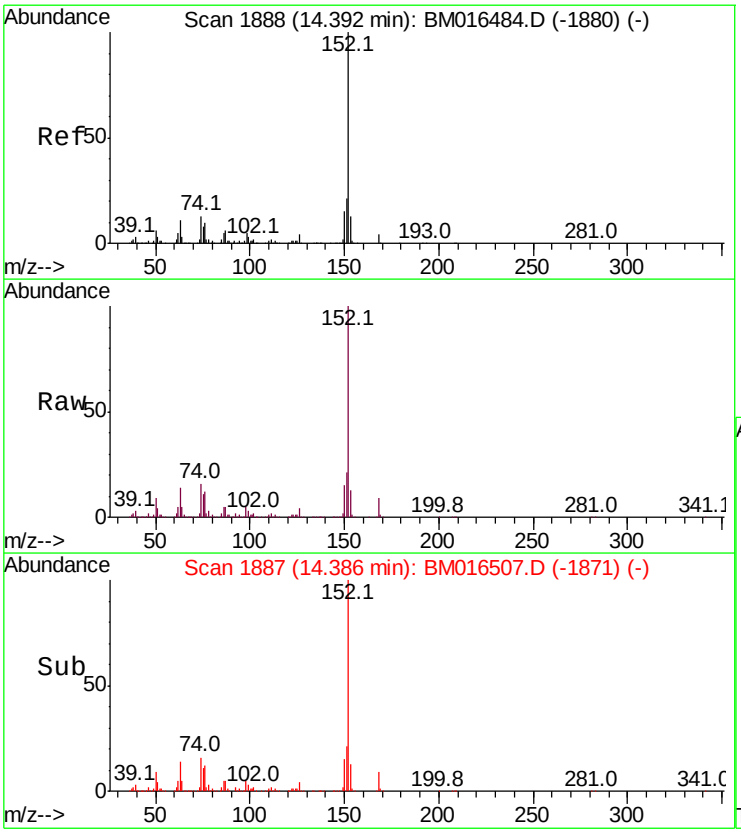
#47
2-Nitroaniline
Concen: 34.083 ng
RT: 13.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 379348

Ion	Ratio	Lower	Upper
65	100		
92	69.2	59.1	88.7
138	102.2	93.9	140.9

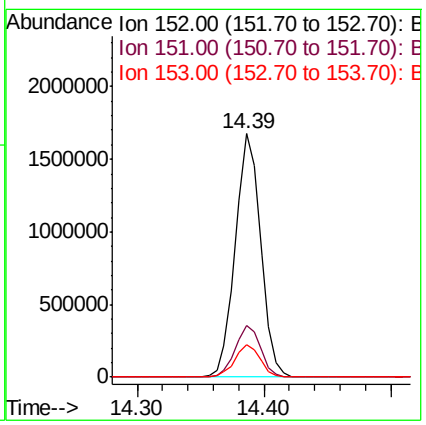


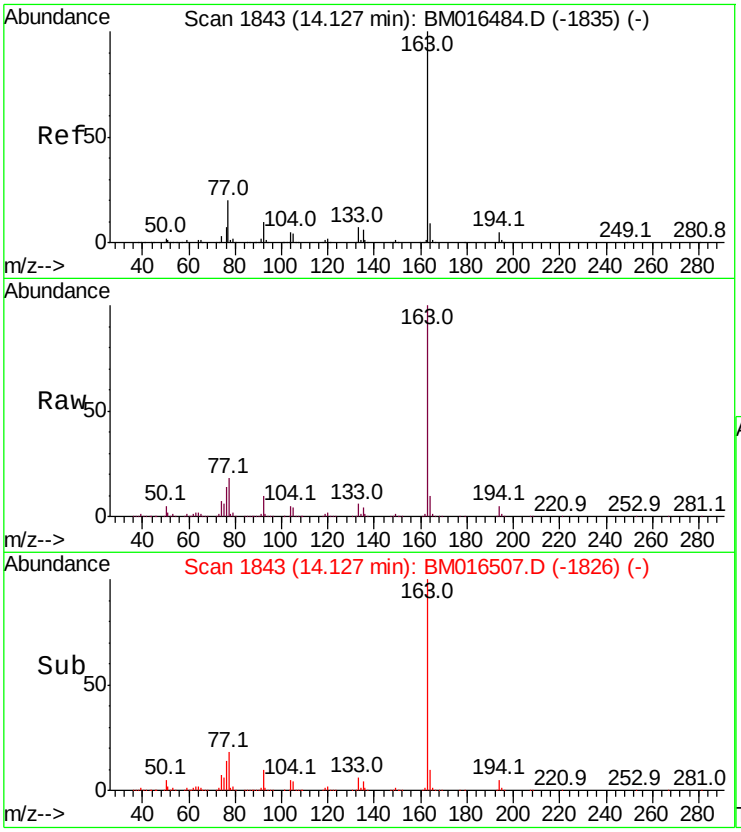


#48
Acenaphthylene
Concen: 39.259 ng
RT: 14.39 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:152 Resp: 2315686

Ion	Ratio	Lower	Upper
152	100		
151	21.1	15.9	23.9
153	13.2	10.6	16.0



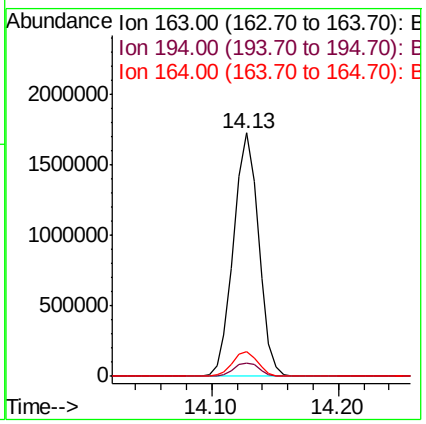


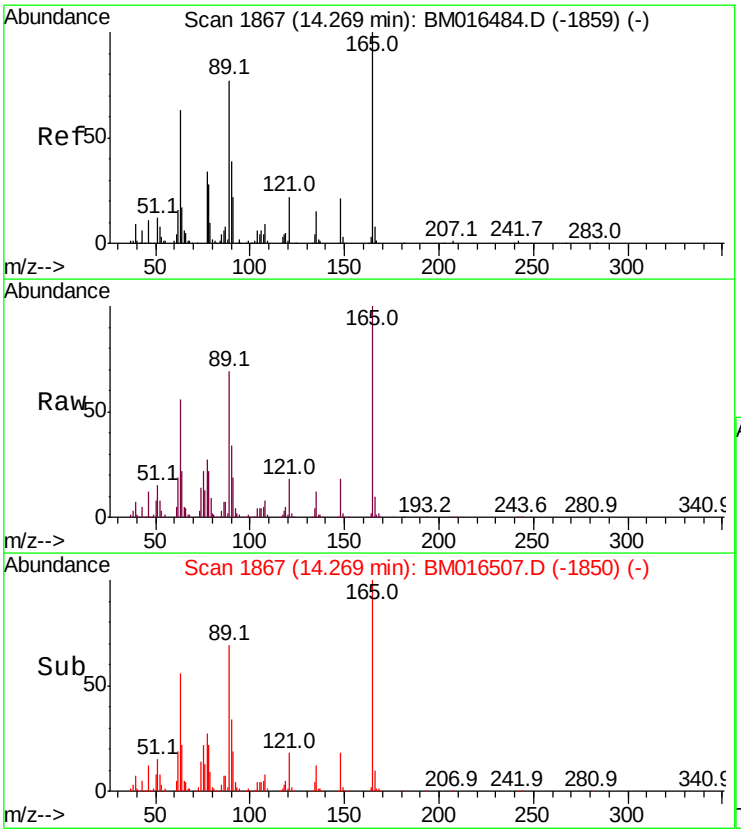
#49
Dimethylphthalate
Concen: 41.897 ng
RT: 14.13 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 2361105

Ion	Ratio	Lower	Upper
163	100		
194	5.5	2.7	4.1#
164	10.3	8.2	12.2

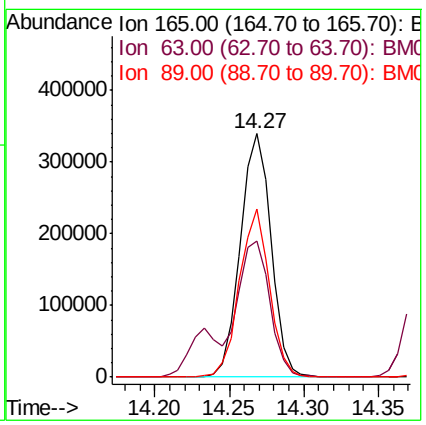


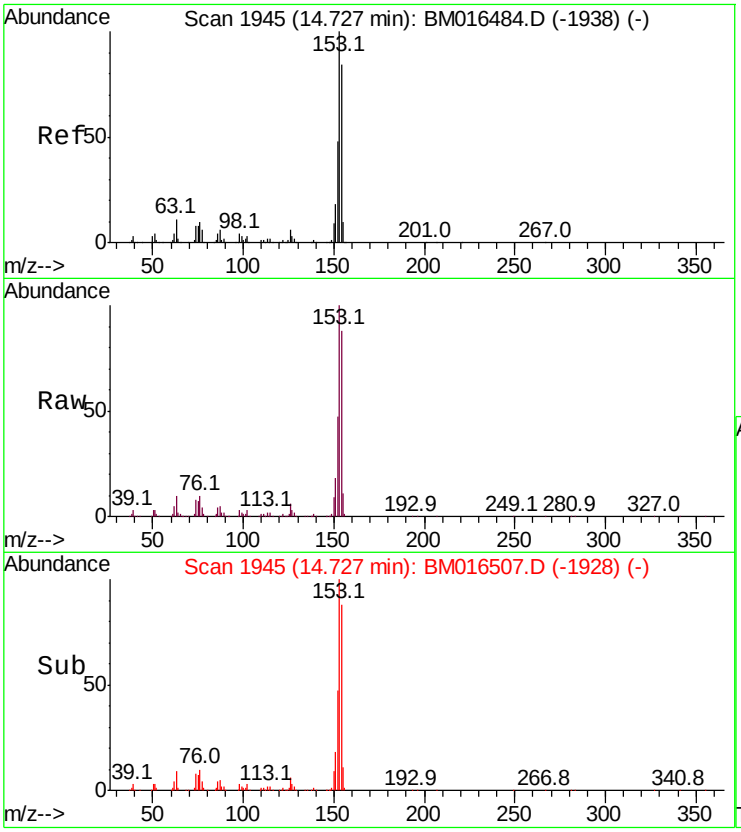


#50
2,6-Dinitrotoluene
Concen: 43.982 ng
RT: 14.27 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:165 Resp: 483441

Ion	Ratio	Lower	Upper
165	100		
63	56.1	44.1	66.1
89	69.2	44.3	66.5#



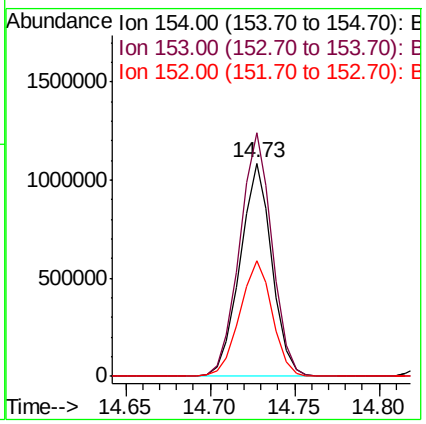


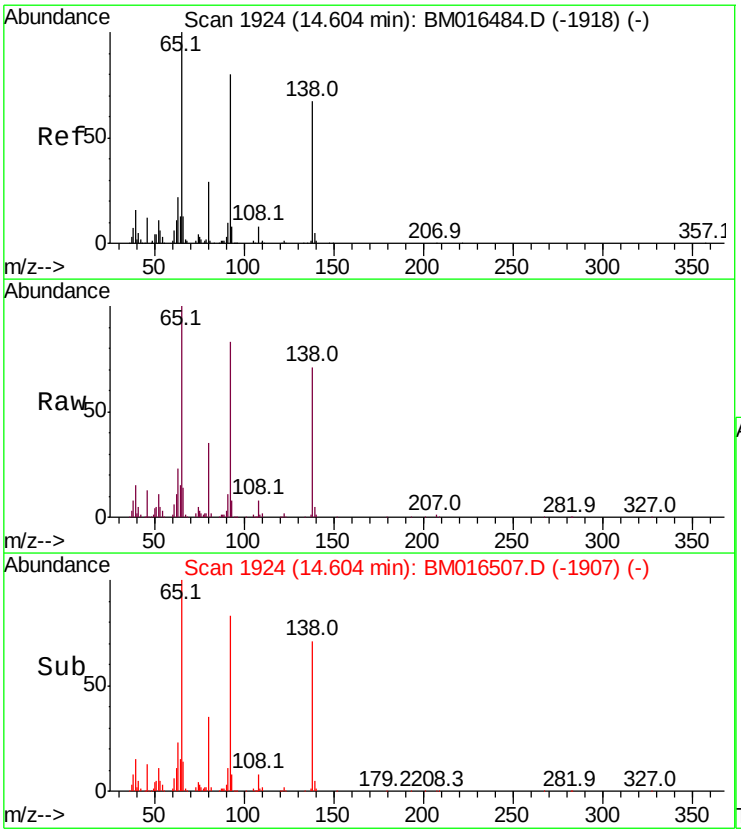
#51
Acenaphthene
Concen: 39.292 ng
RT: 14.73 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1423842

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.0	135.0
152	54.2	42.6	63.8

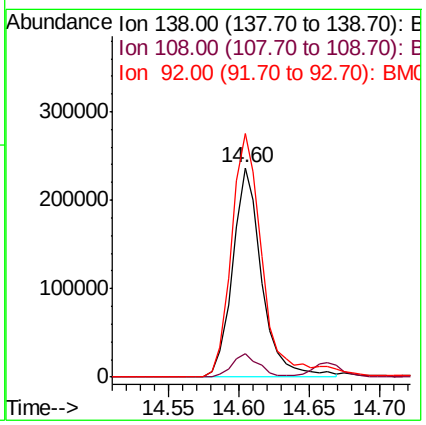


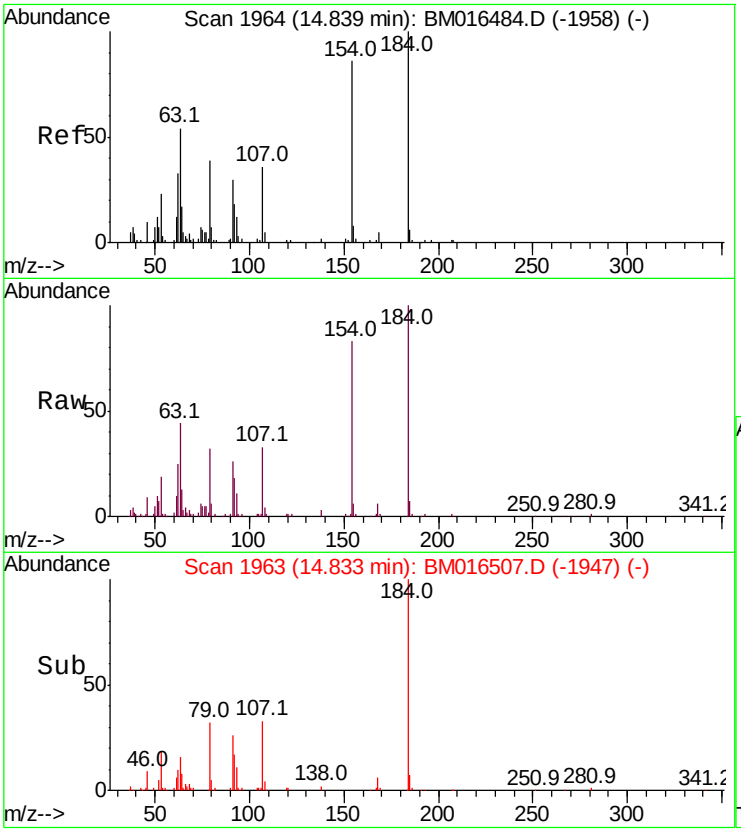


#52
3-Nitroaniline
Concen: 34.021 ng
RT: 14.60 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:138 Resp: 340265

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.3	10.9#
92	116.2	76.6	114.8#



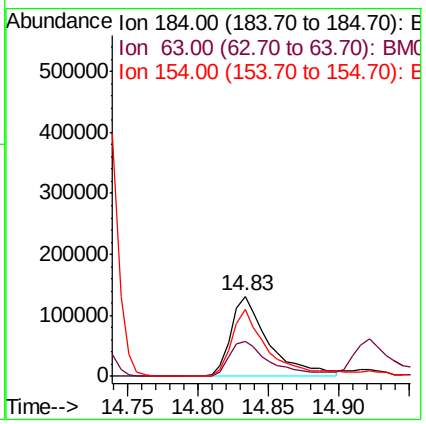


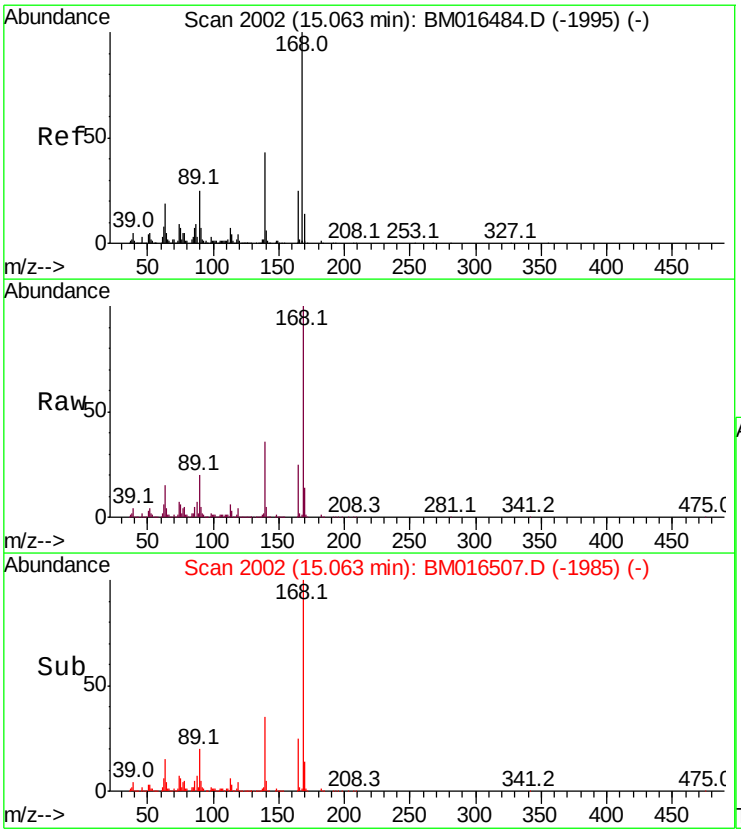
#53
2,4-Dinitrophenol
Concen: 44.538 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 244992

Ion	Ratio	Lower	Upper
184	100		
63	43.8	69.2	103.8#
154	82.8	53.3	79.9#

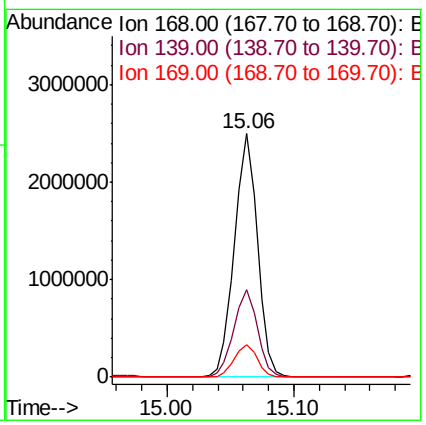


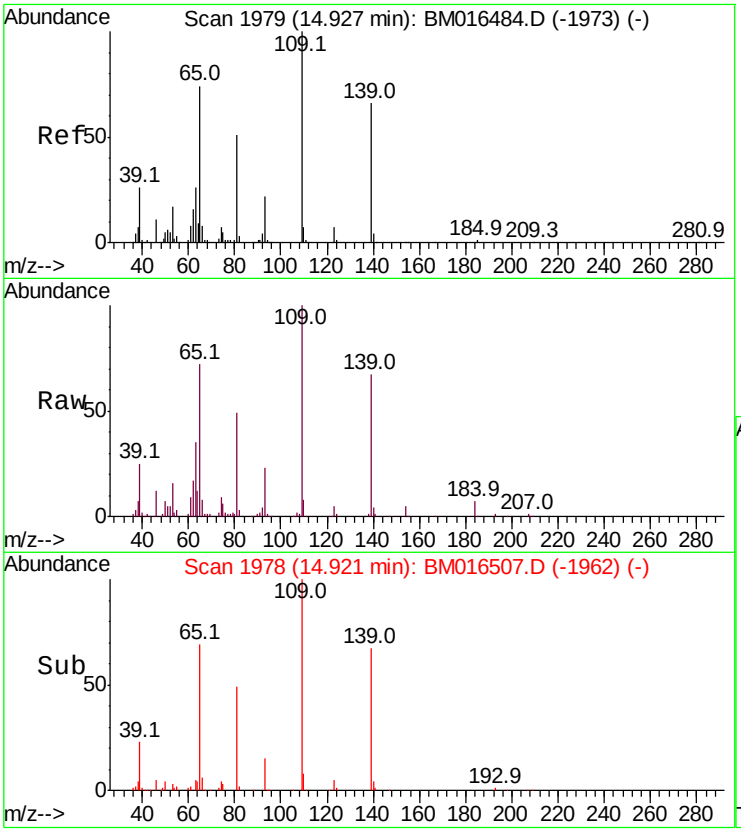


#54
Dibenzofuran
Concen: 45.076 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:168 Resp: 3126911

Ion	Ratio	Lower	Upper
168	100		
139	35.9	27.3	40.9
169	13.5	10.6	16.0



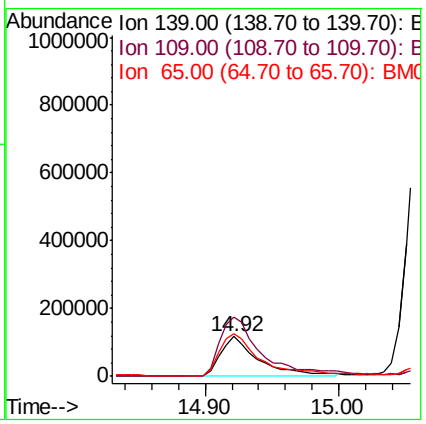


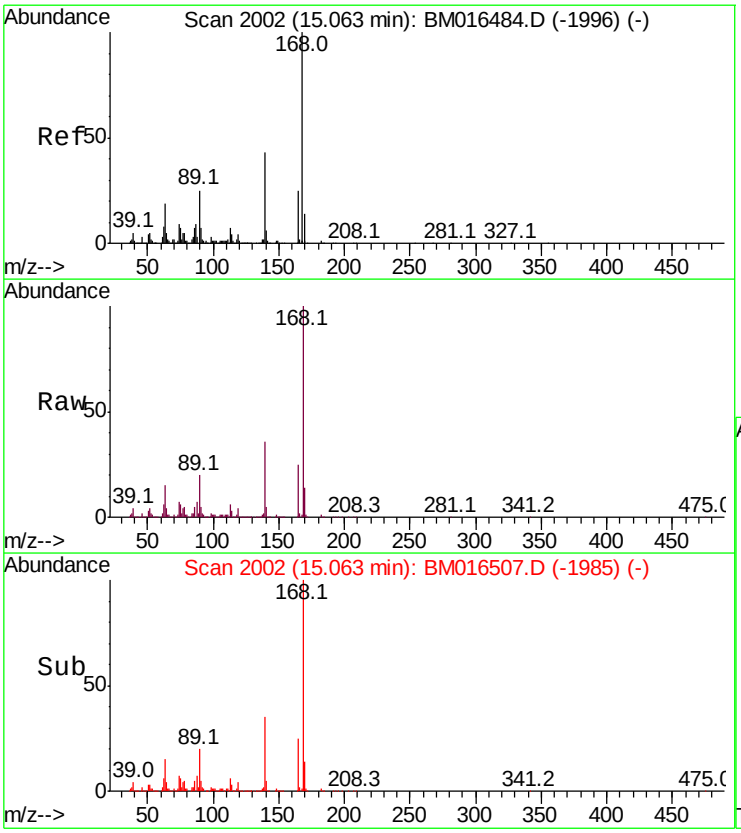
#55
4-Nitrophenol
Concen: 36.861 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 235138

Ion	Ratio	Lower	Upper
139	100		
109	149.5	130.0	170.0
65	107.9	130.0	170.0#

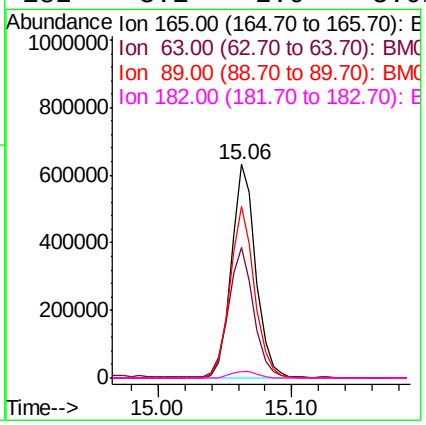


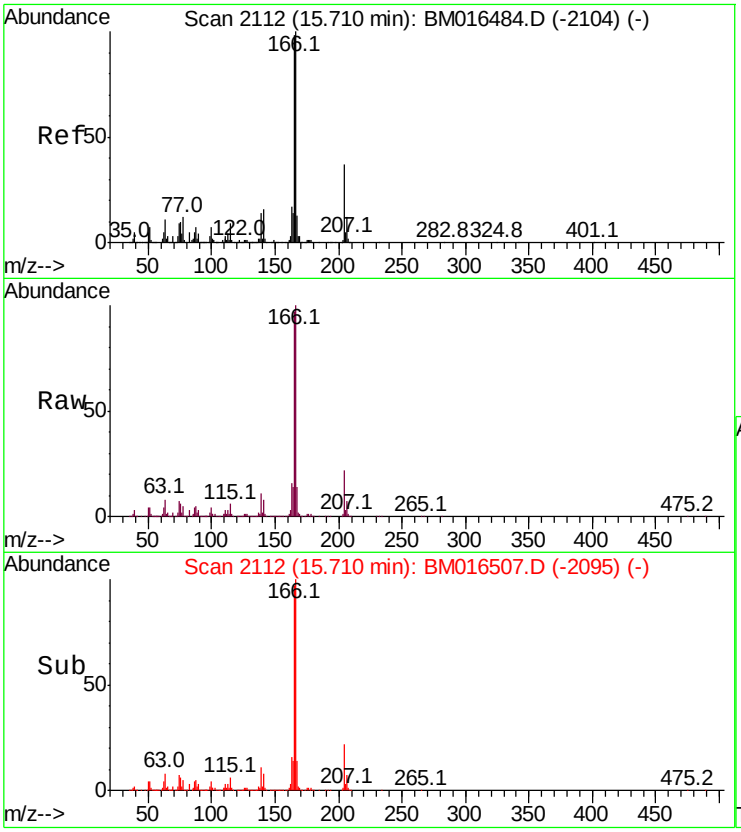


#56
2,4-Dinitrotoluene
Concen: 43.956 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:165 Resp: 805663

Ion	Ratio	Lower	Upper
165	100		
63	61.2	52.4	78.6
89	80.1	72.4	108.6
182	3.1	2.0	3.0#



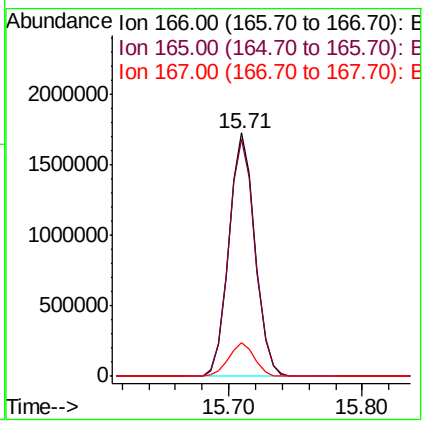


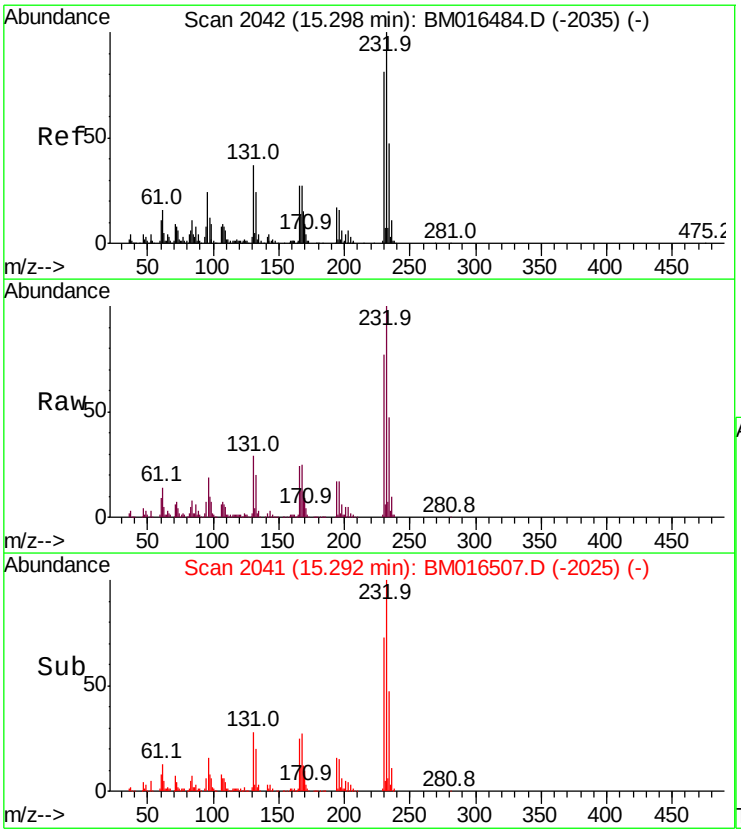
#57
Fluorene
Concen: 44.852 ng
RT: 15.71 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 2350414

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.0	118.4
167	13.7	10.3	15.5

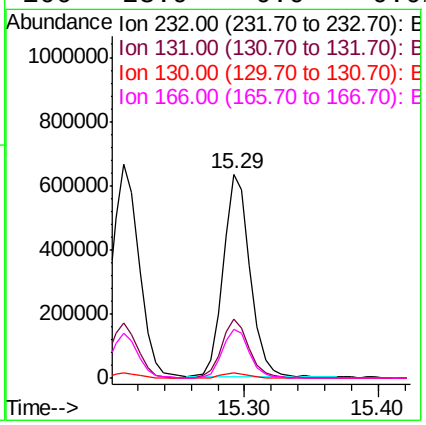


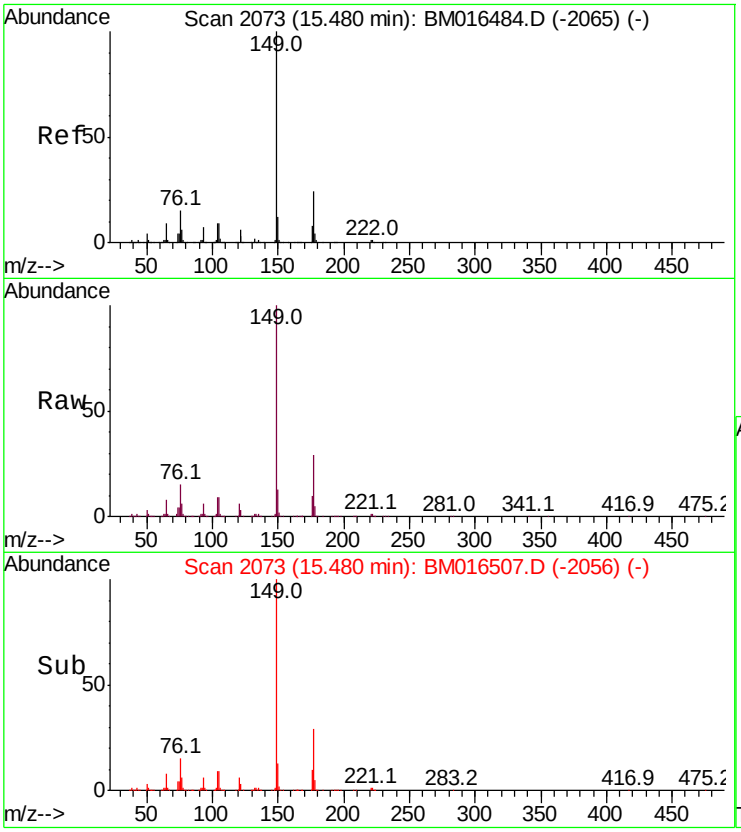


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.097 ng
RT: 15.29 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:232 Resp: 894561

Ion	Ratio	Lower	Upper
232	100		
131	29.2	0.0	0.0#
130	2.4	0.0	0.0#
166	23.9	0.0	0.0#



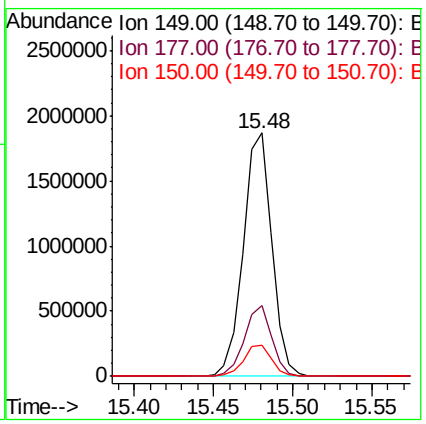


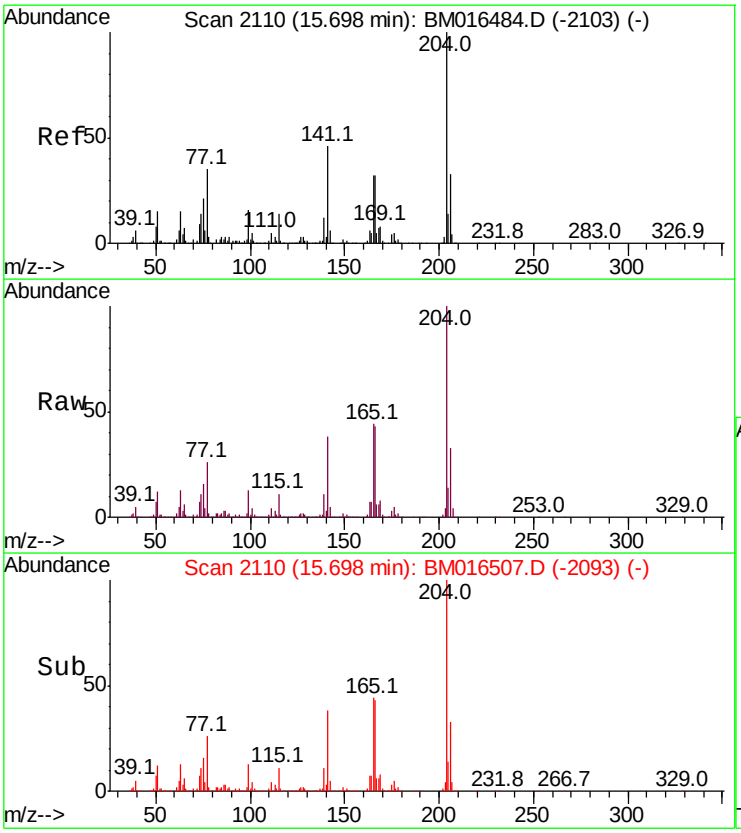
#59
Diethylphthalate
Concen: 39.700 ng
RT: 15.48 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2332723

Ion	Ratio	Lower	Upper
149	100		
177	29.0	18.3	27.5#
150	12.6	9.8	14.8

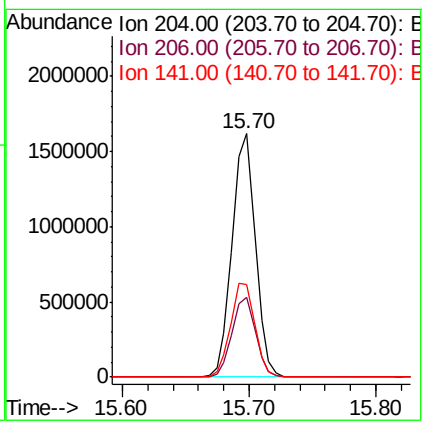


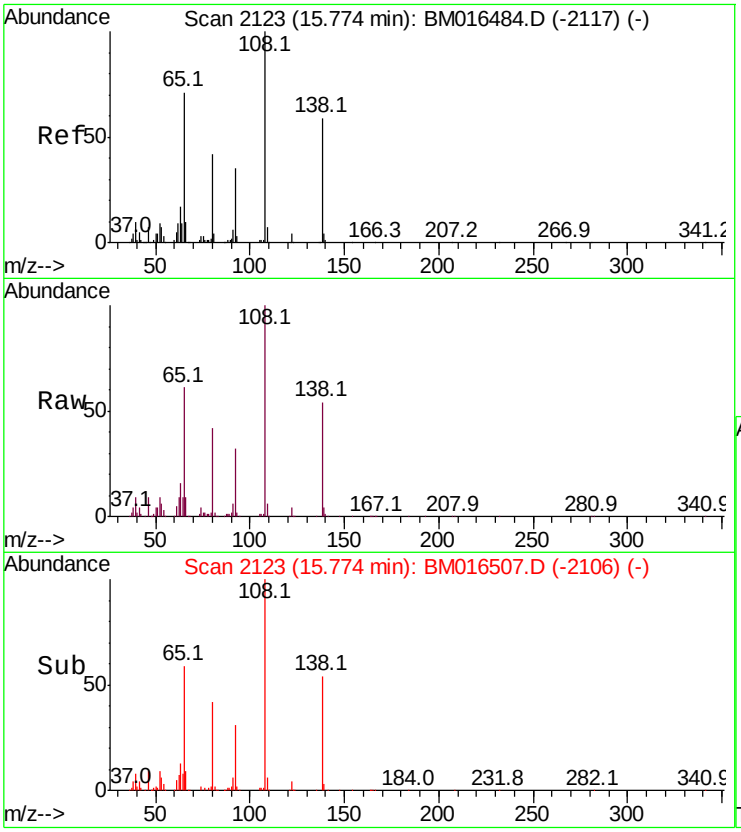


#60
4-Chlorophenyl-phenylether
Concen: 46.700 ng
RT: 15.70 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:204 Resp: 2052315

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	38.2	45.2	67.8#



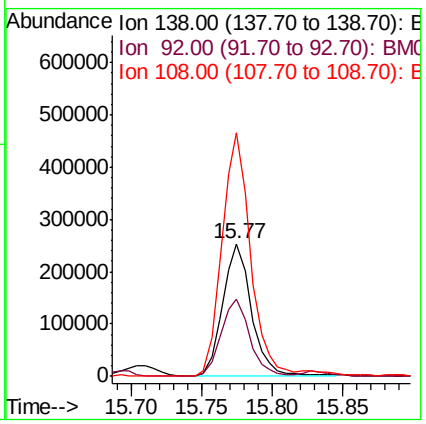


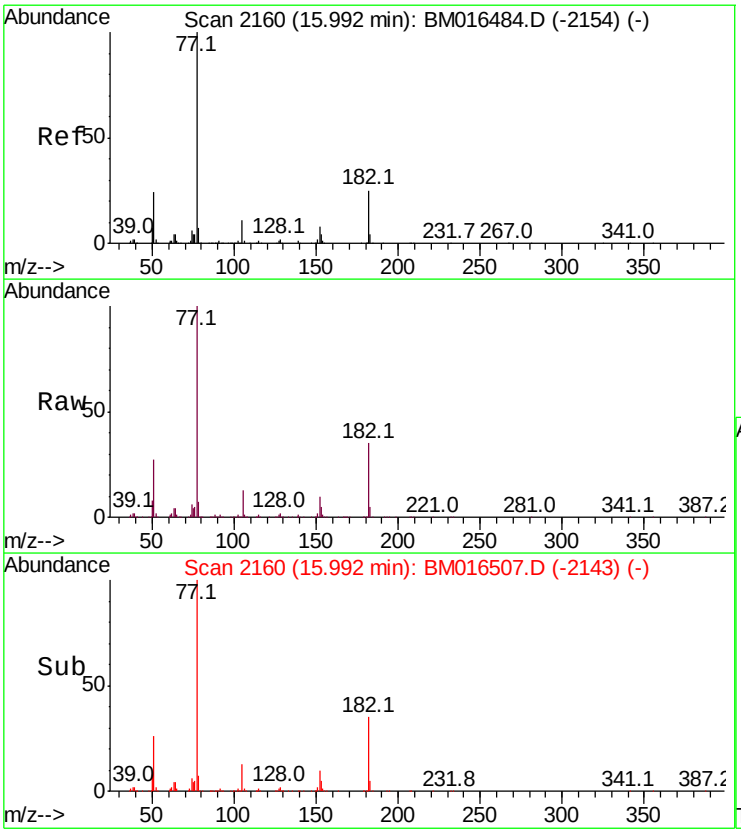
#61
4-Nitroaniline
Concen: 37.145 ng
RT: 15.77 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 363075

Ion	Ratio	Lower	Upper
138	100		
92	58.1	16.7	56.7#
108	184.0	37.6	77.6#

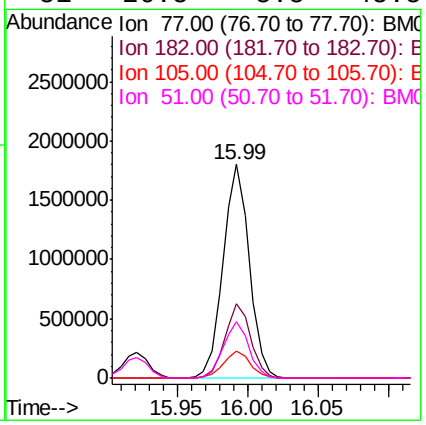


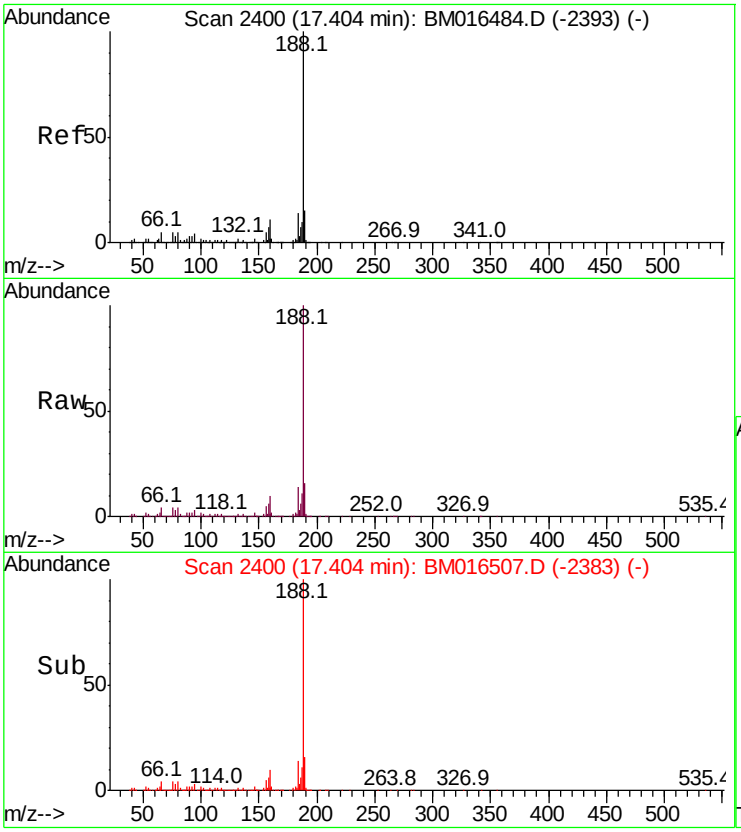


#62
Azobenzene
Concen: 36.829 ng
RT: 15.99 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion: 77 Resp: 2304997

Ion	Ratio	Lower	Upper
77	100		
182	34.5	6.5	46.5
105	12.8	3.8	43.8
51	26.5	5.5	45.5



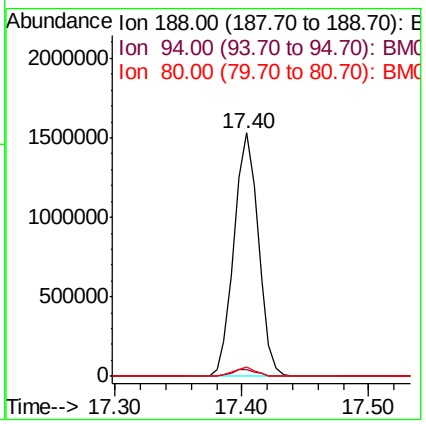


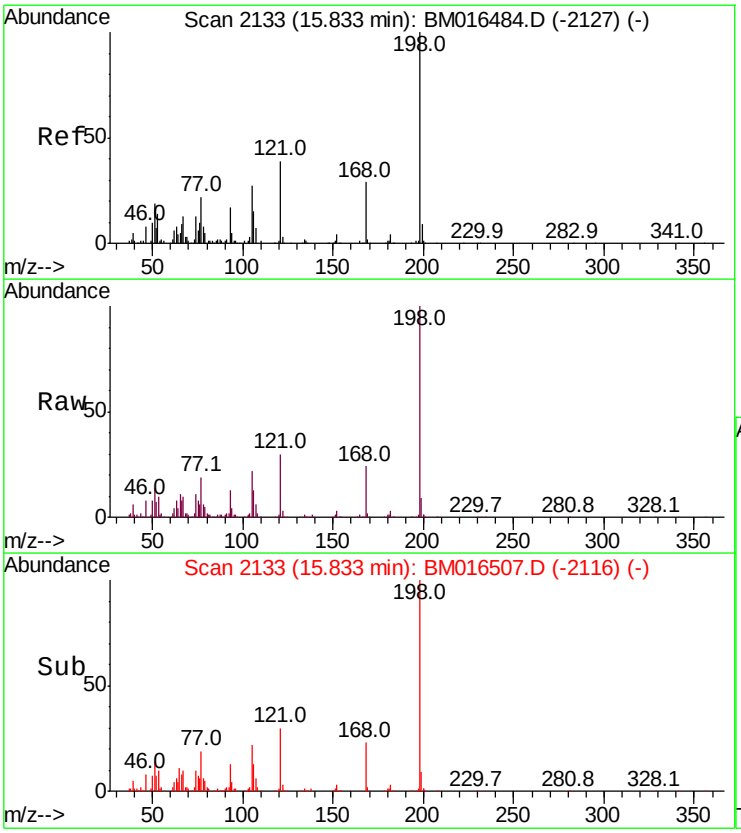
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 2034603

Ion	Ratio	Lower	Upper
188	100		
94	3.0	8.7	13.1#
80	3.7	9.3	13.9#

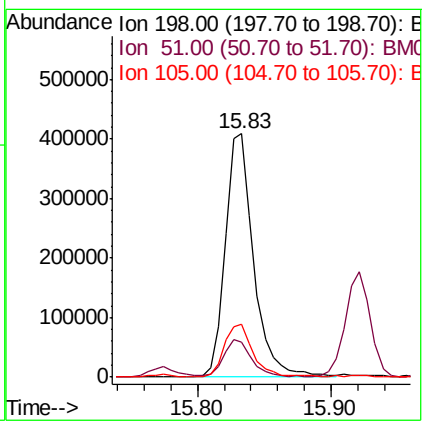


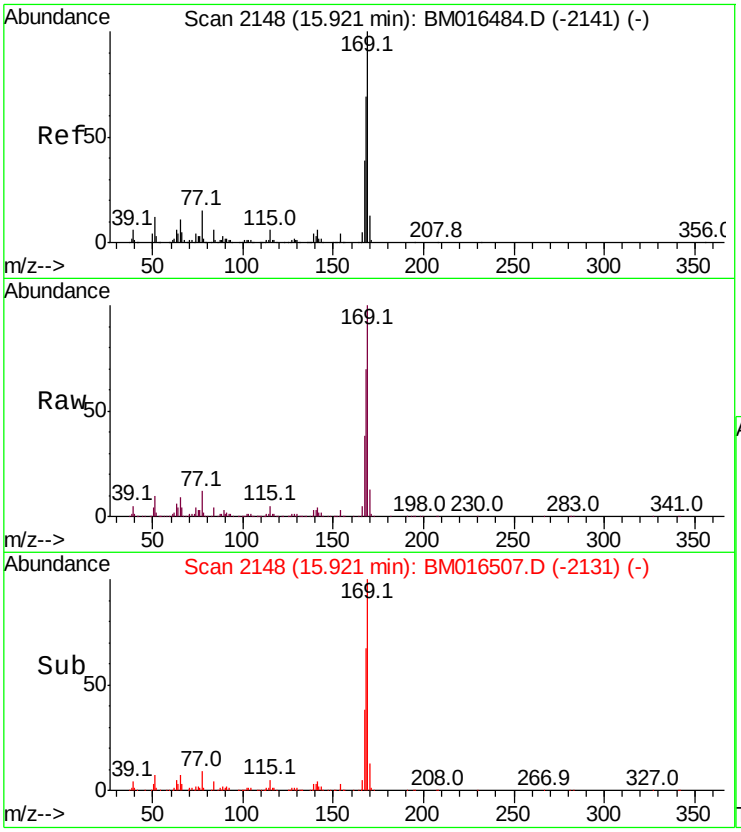


#64
4,6-Dinitro-2-methylphenol
Concen: 39.403 ng
RT: 15.83 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:198 Resp: 609144

Ion	Ratio	Lower	Upper
198	100		
51	14.4	28.8	68.8#
105	21.8	30.5	70.5#



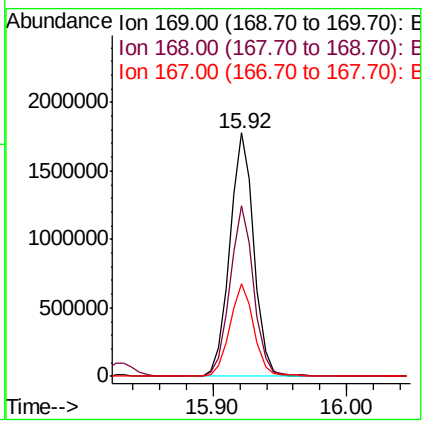


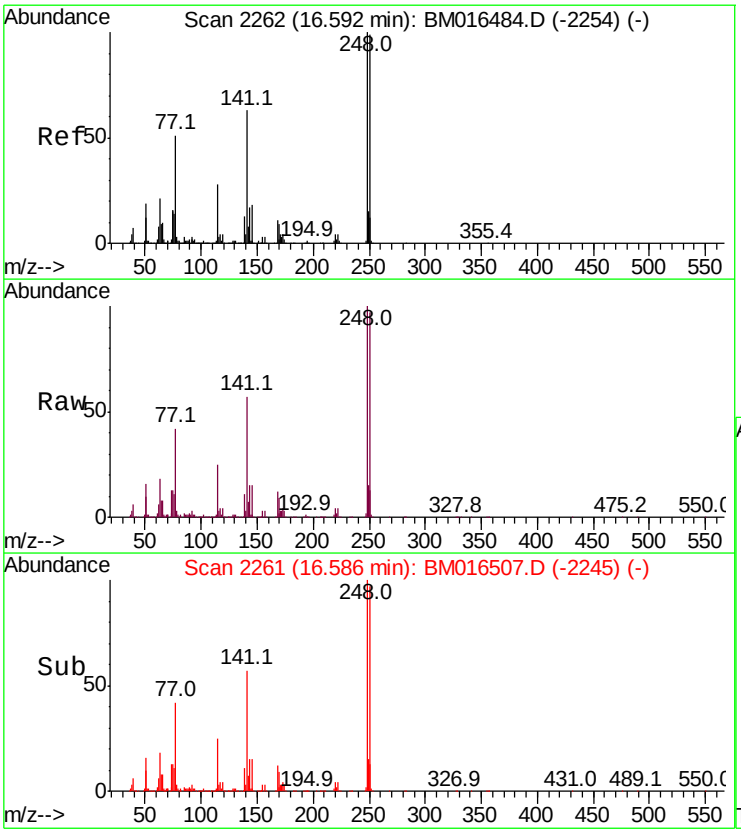
#65
n-Nitrosodiphenylamine
Concen: 39.034 ng
RT: 15.92 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 2234230

Ion	Ratio	Lower	Upper
169	100		
168	70.2	53.9	80.9
167	37.9	28.9	43.3

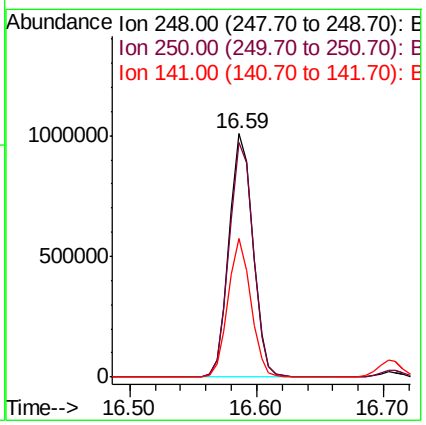


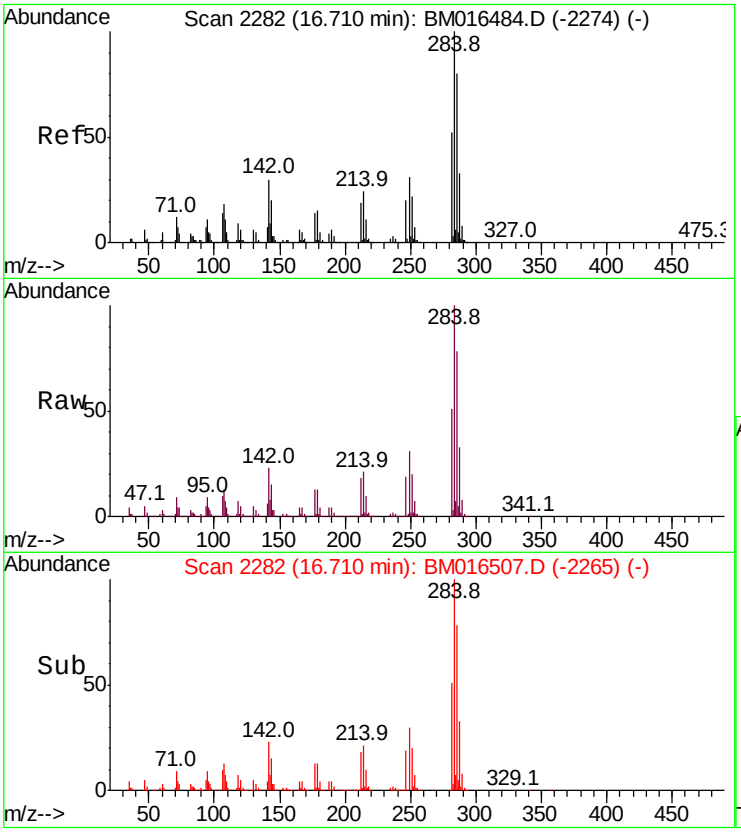


#66
4-Bromophenyl-phenylether
Concen: 41.605 ng
RT: 16.59 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:248 Resp: 1300668

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.4	116.0
141	56.8	45.2	67.8



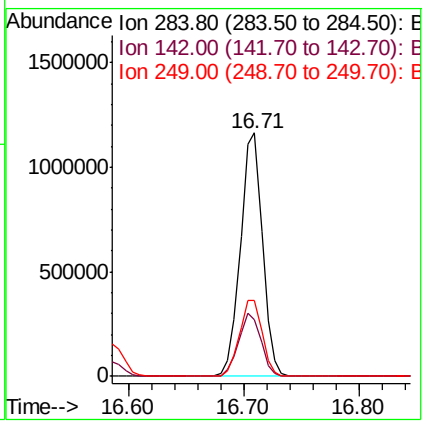


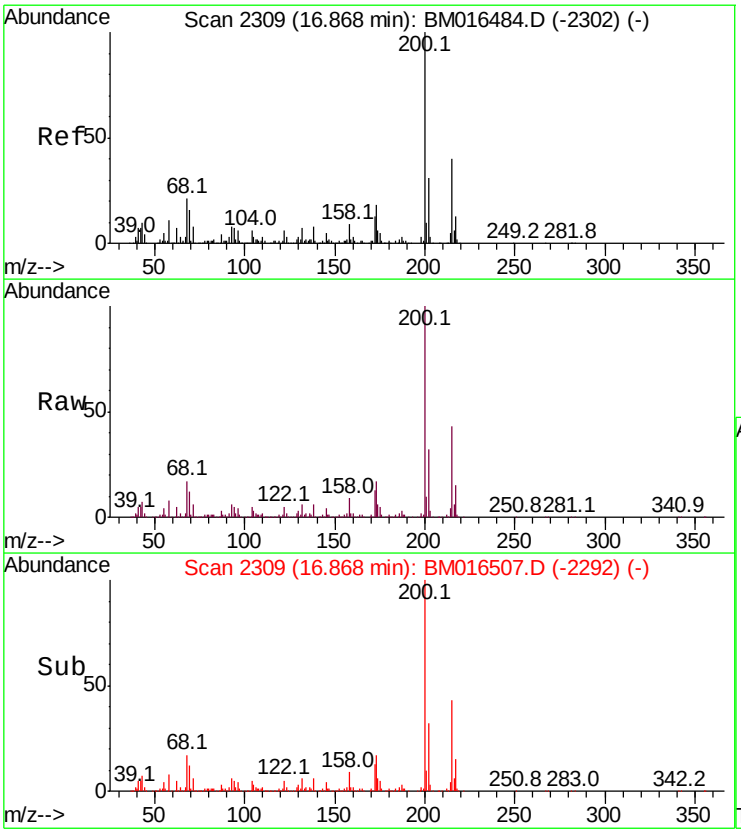
#67
Hexachlorobenzene
Concen: 42.309 ng
RT: 16.71 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 1542486

Ion	Ratio	Lower	Upper
284	100		
142	23.4	20.4	30.6
249	31.0	23.8	35.6

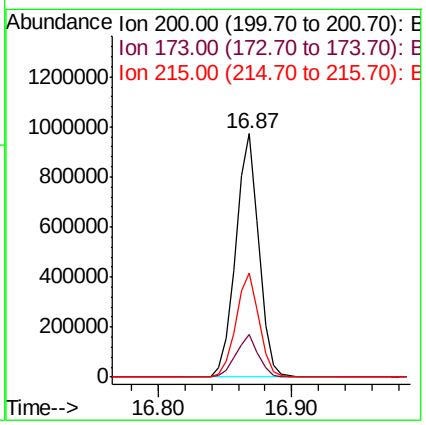


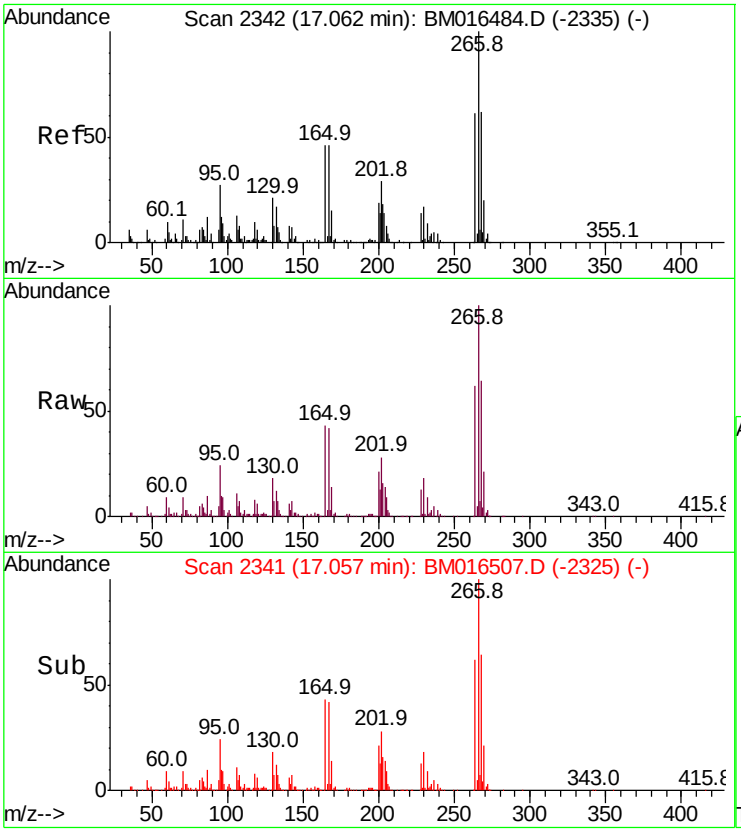


#68
Atrazine
Concen: 44.585 ng
RT: 16.87 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:200 Resp: 1164633

Ion	Ratio	Lower	Upper
200	100		
173	17.3	4.8	44.8
215	42.7	26.9	66.9



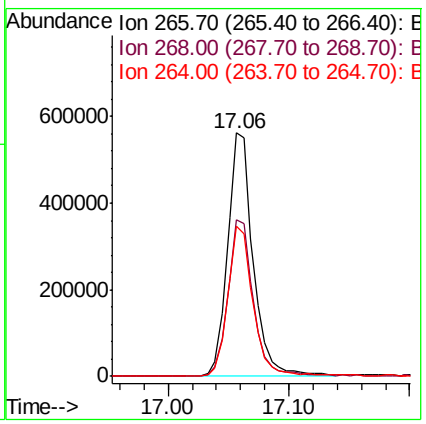


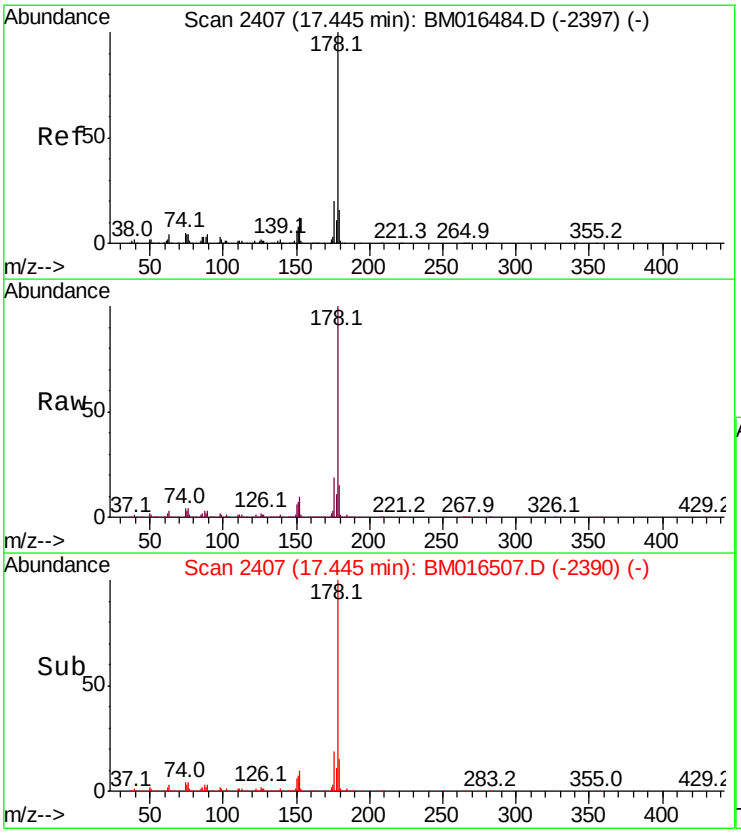
#69
Pentachlorophenol
Concen: 42.848 ng
RT: 17.06 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 826544

Ion	Ratio	Lower	Upper
266	100		
268	64.4	52.0	78.0
264	61.7	49.0	73.4

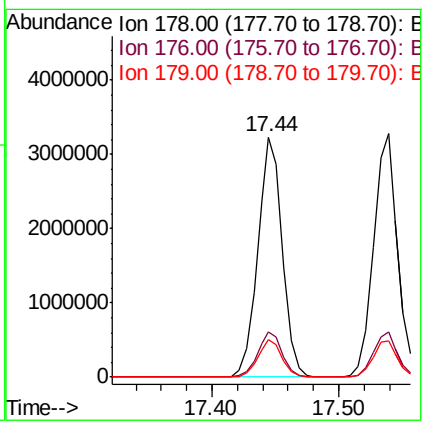


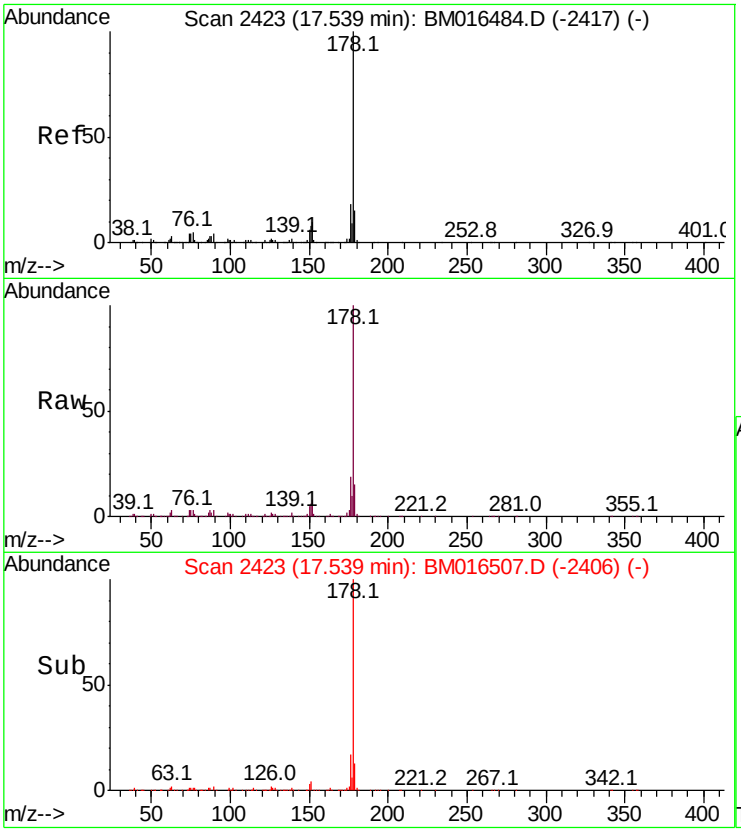


#70
Phenanthrene
Concen: 41.025 ng
RT: 17.44 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:178 Resp: 4314132

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.5	12.1	18.1



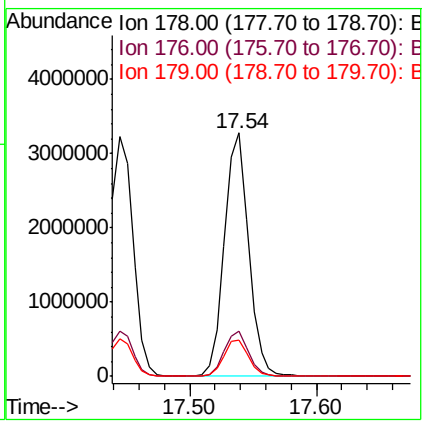


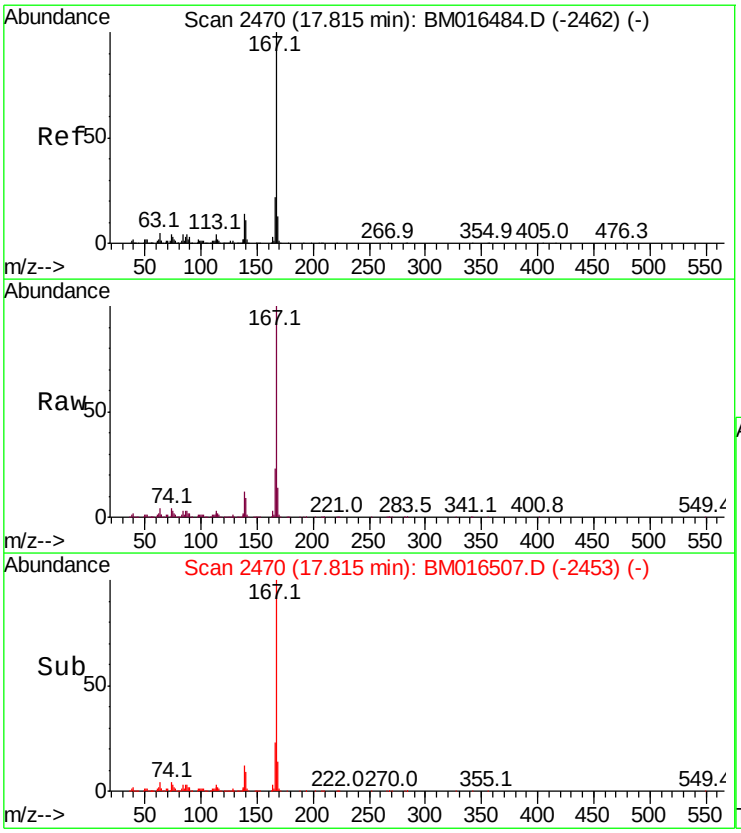
#71
Anthracene
Concen: 41.472 ng
RT: 17.54 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4330657

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	14.9	12.6	19.0

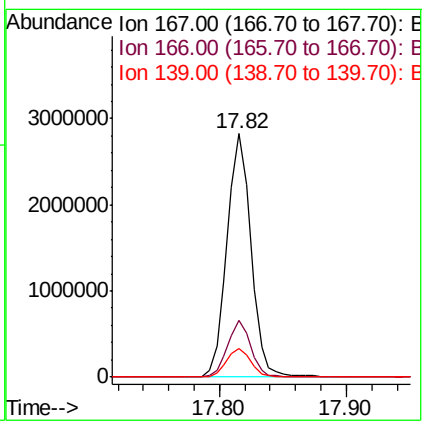


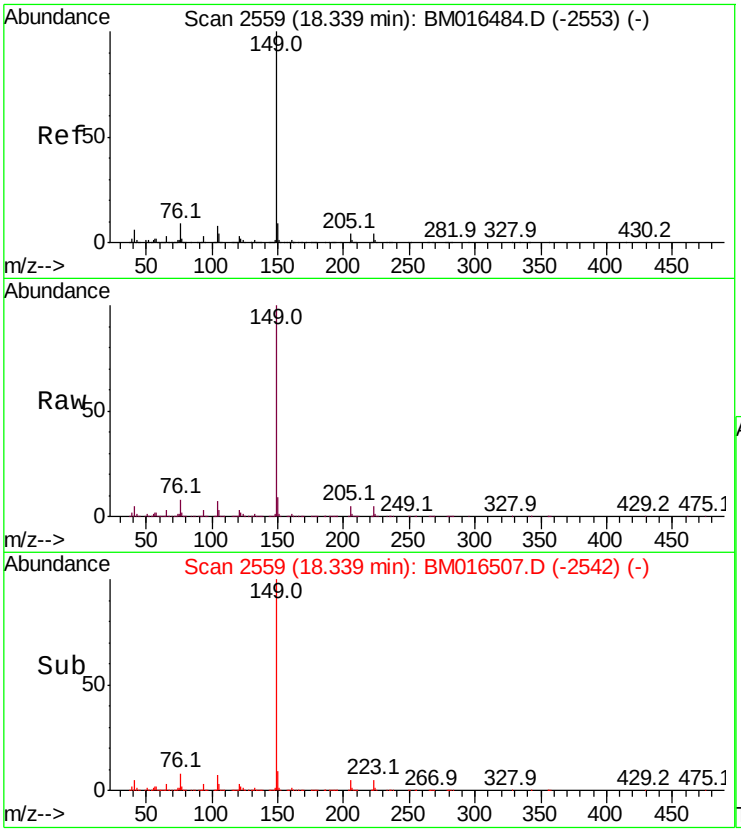


#72
Carbazole
Concen: 39.515 ng
RT: 17.82 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:167 Resp: 3708162

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.2	25.8
139	12.0	10.8	16.2



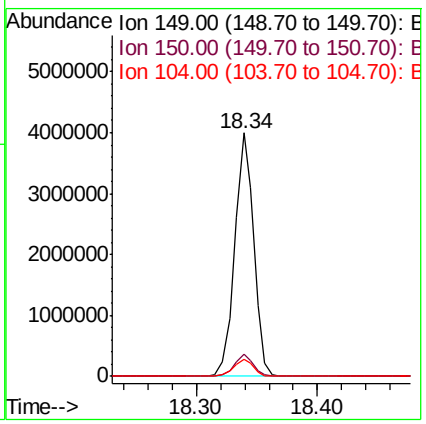


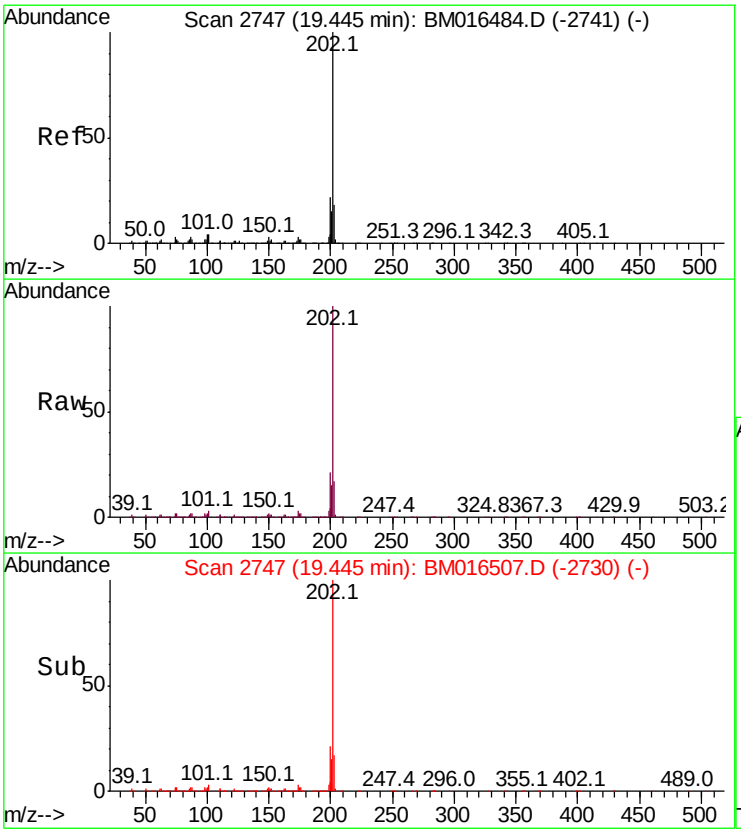
#73
Di-n-butylphthalate
Concen: 38.203 ng
RT: 18.34 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4370750

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.2	3.7	5.5#

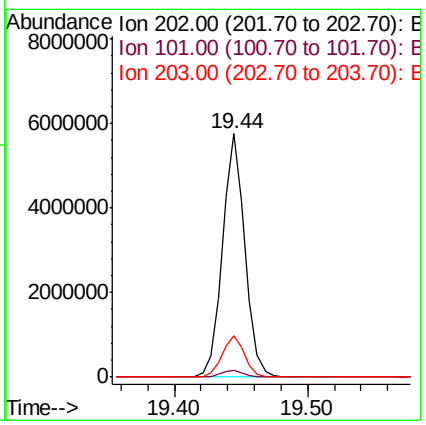


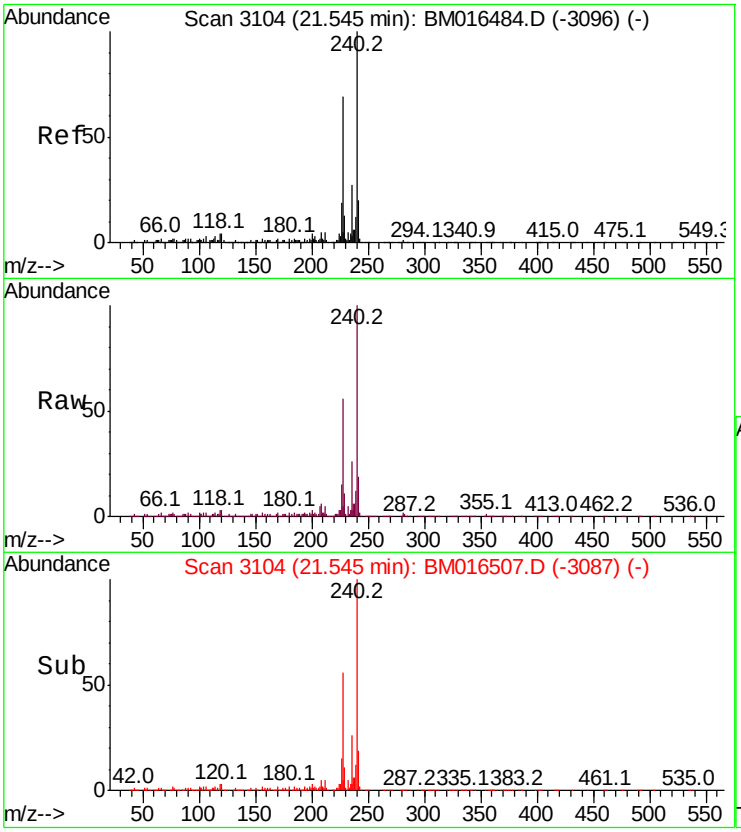


#74
Fluoranthene
Concen: 43.956 ng
RT: 19.44 min Scan# 2747
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:202 Resp: 6777430

Ion	Ratio	Lower	Upper
202	100		
101	2.6	0.0	28.7
203	17.2	0.0	37.2



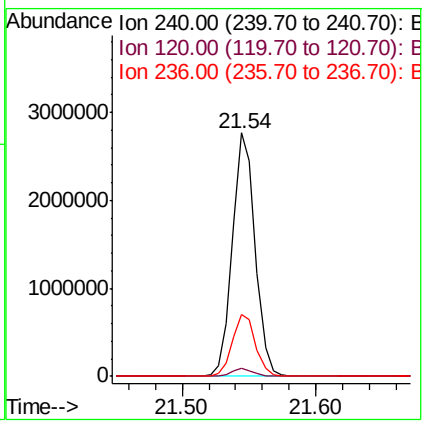


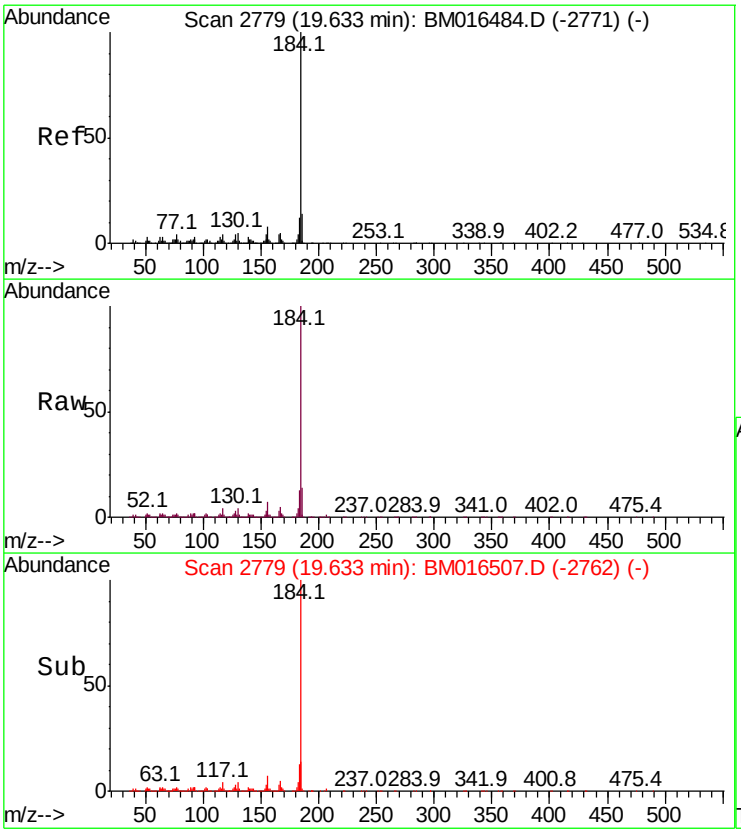
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 3283140

Ion	Ratio	Lower	Upper
240	100		
120	3.1	8.2	12.2#
236	25.6	20.0	30.0

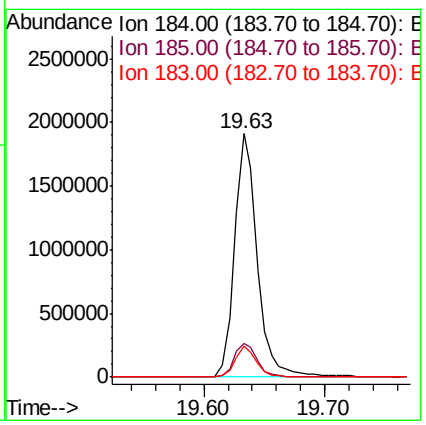


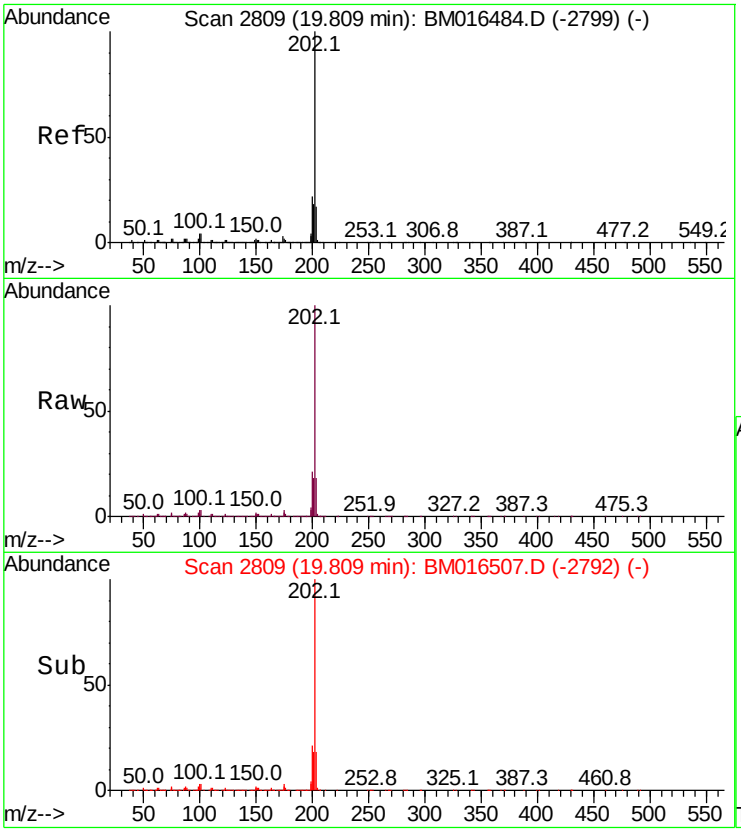


#76
Benzidine
Concen: 39.623 ng
RT: 19.63 min Scan# 2779
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:184 Resp: 2501708

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.6	8.9	13.3



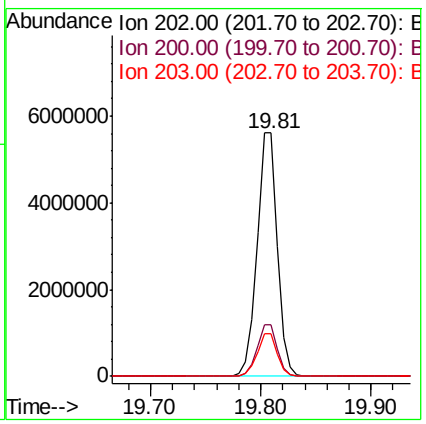


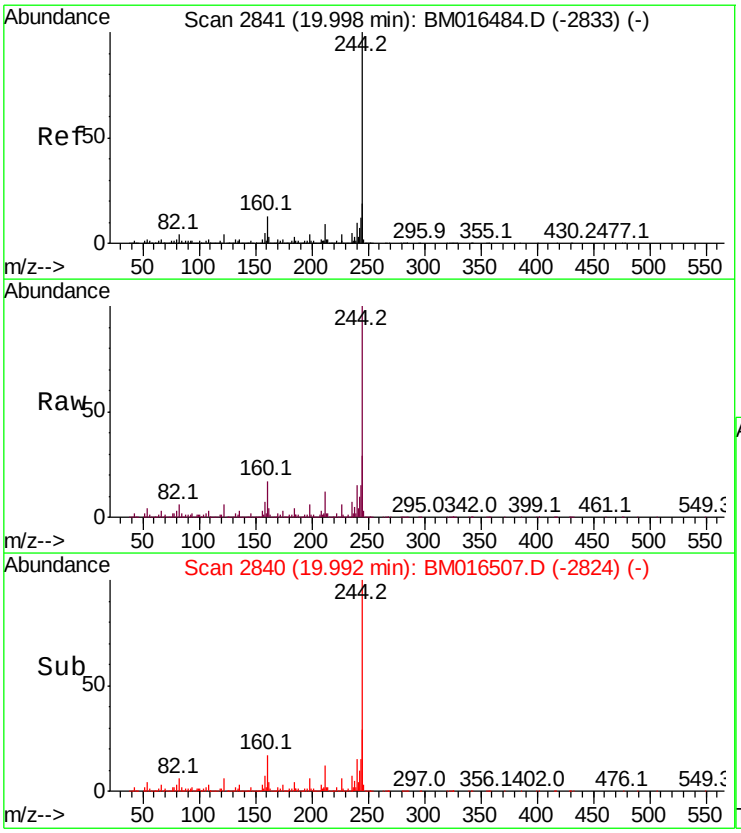
#77
Pyrene
Concen: 40.474 ng
RT: 19.81 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 7221641

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.6	14.1	21.1

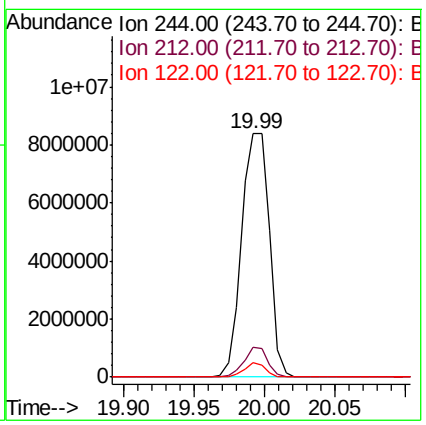


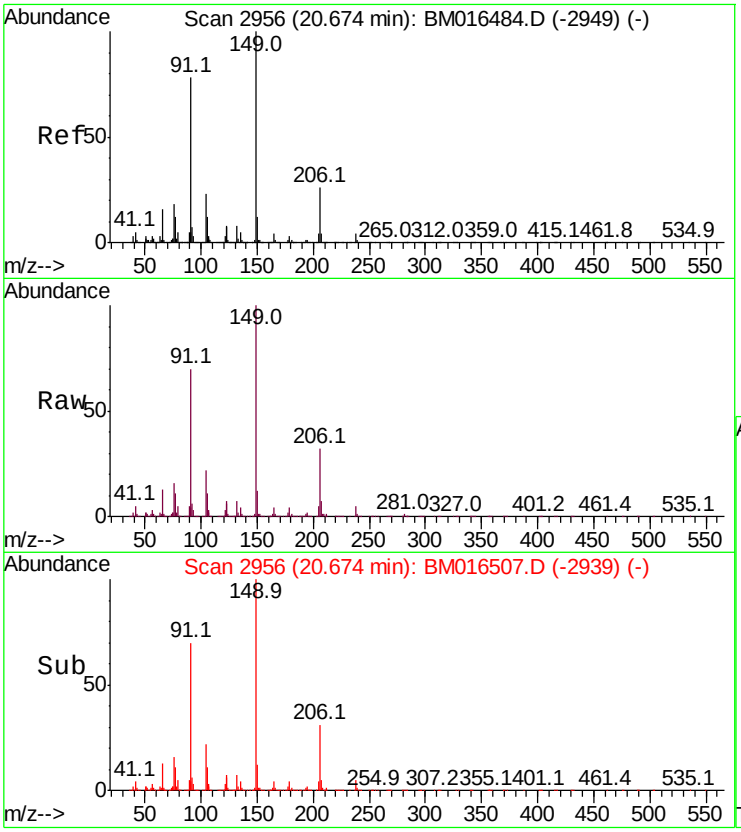


#78
Terphenyl-d14
Concen: 40.474 ng
RT: 19.99 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:244 Resp:11538447

Ion	Ratio	Lower	Upper
244	100		
212	12.5	4.9	7.3#
122	5.9	6.2	9.4#



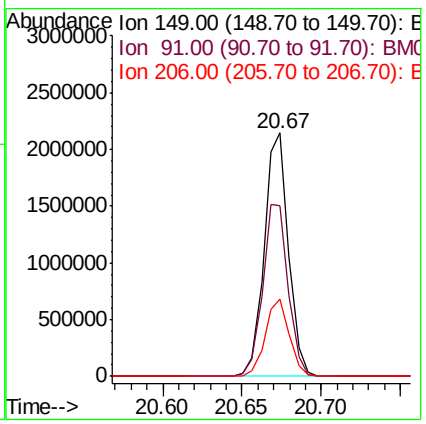


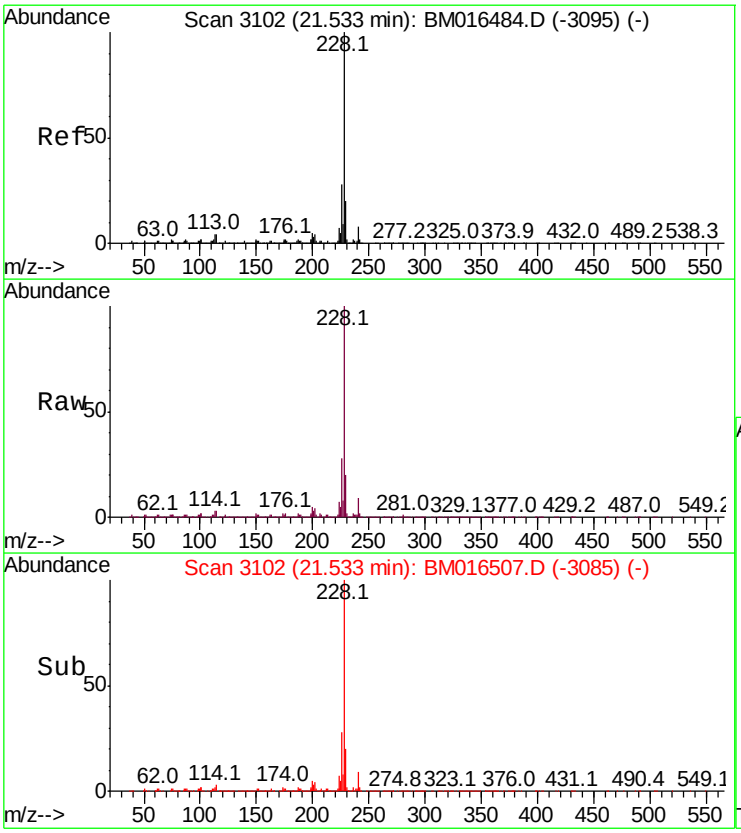
#79
Butylbenzylphthalate
Concen: 37.328 ng
RT: 20.67 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2298968

Ion	Ratio	Lower	Upper
149	100		
91	70.0	50.1	75.1
206	31.5	16.2	24.2#

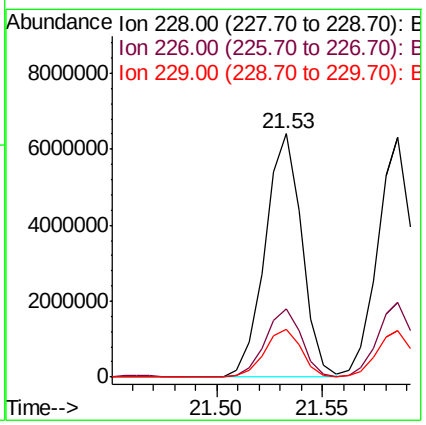


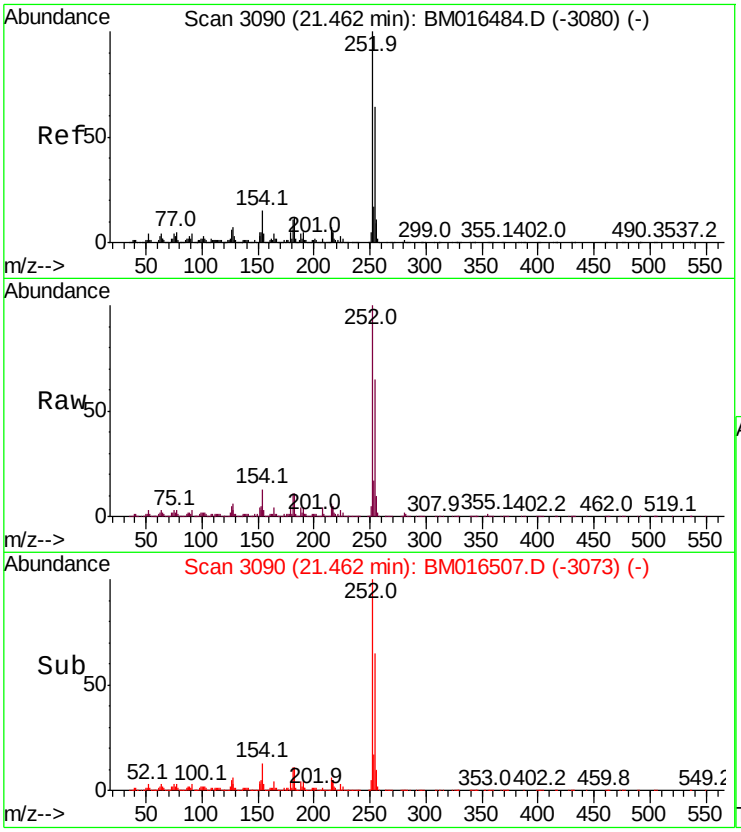


#80
Benzo(a)anthracene
Concen: 40.141 ng
RT: 21.53 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:228 Resp: 7748030

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.7	32.5
229	19.7	16.0	24.0



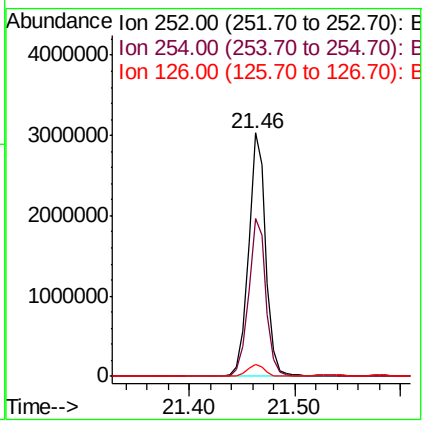


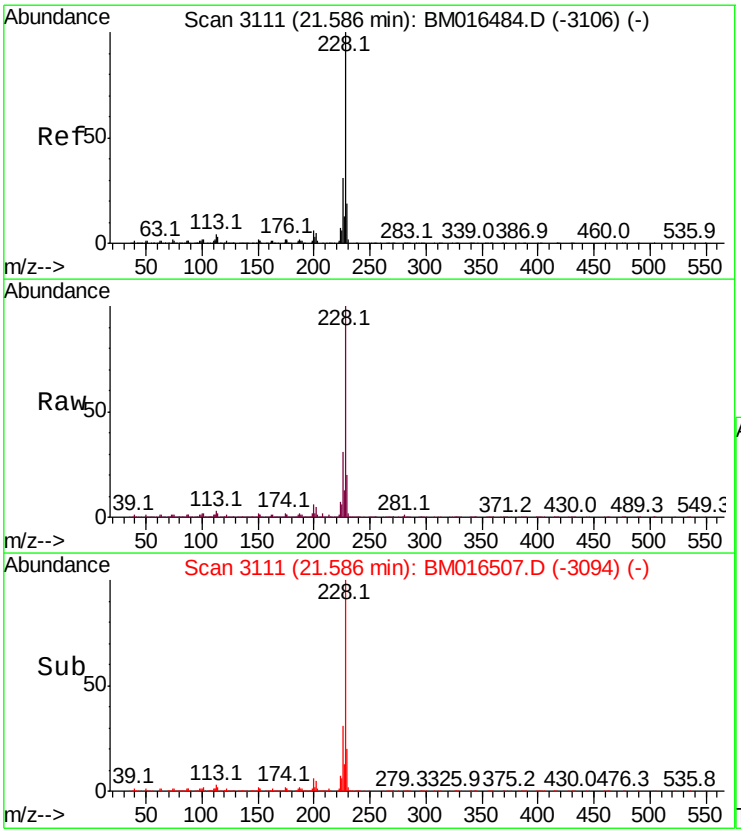
#81
3,3'-Dichlorobenzidine
Concen: 39.895 ng
RT: 21.46 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3427781

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.9	77.9
126	4.9	9.8	14.8#

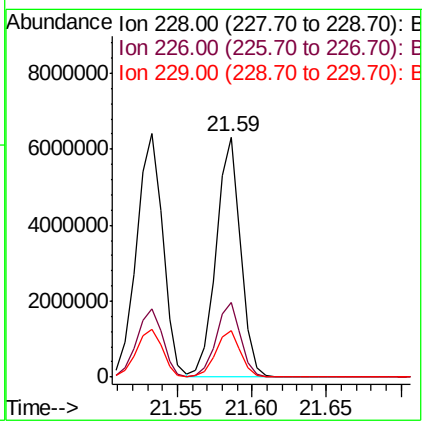


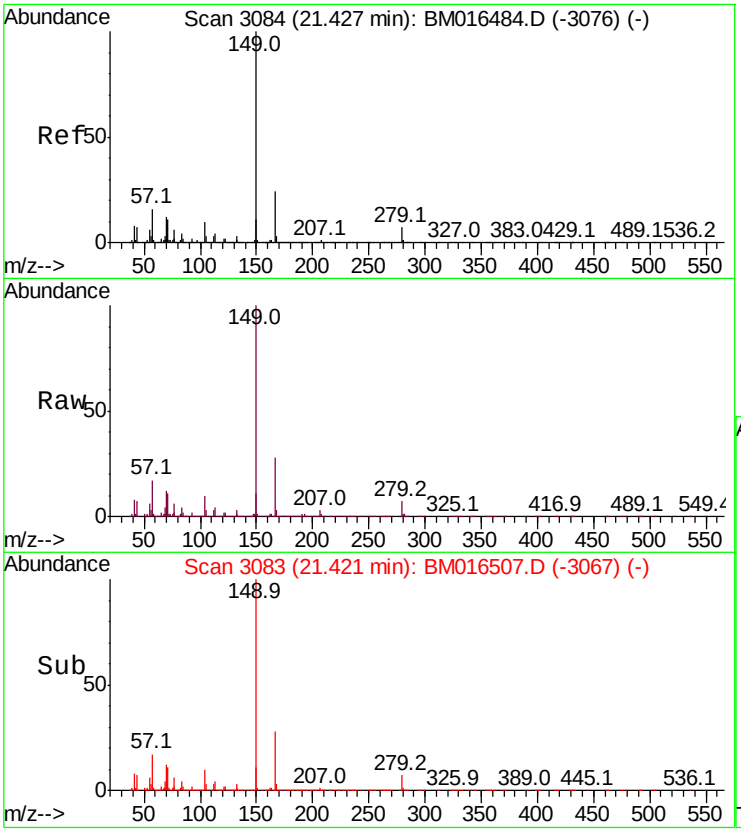


#82
Chrysene
Concen: 39.455 ng
RT: 21.59 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:228 Resp: 7266407

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.1	36.1
229	19.5	15.5	23.3



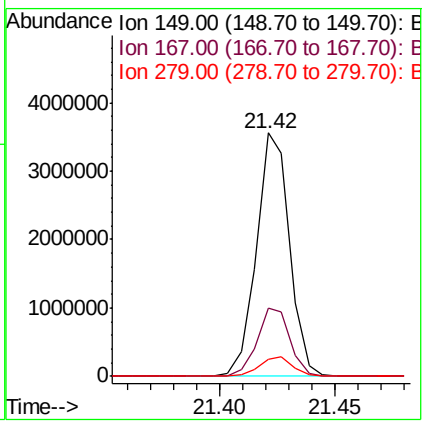


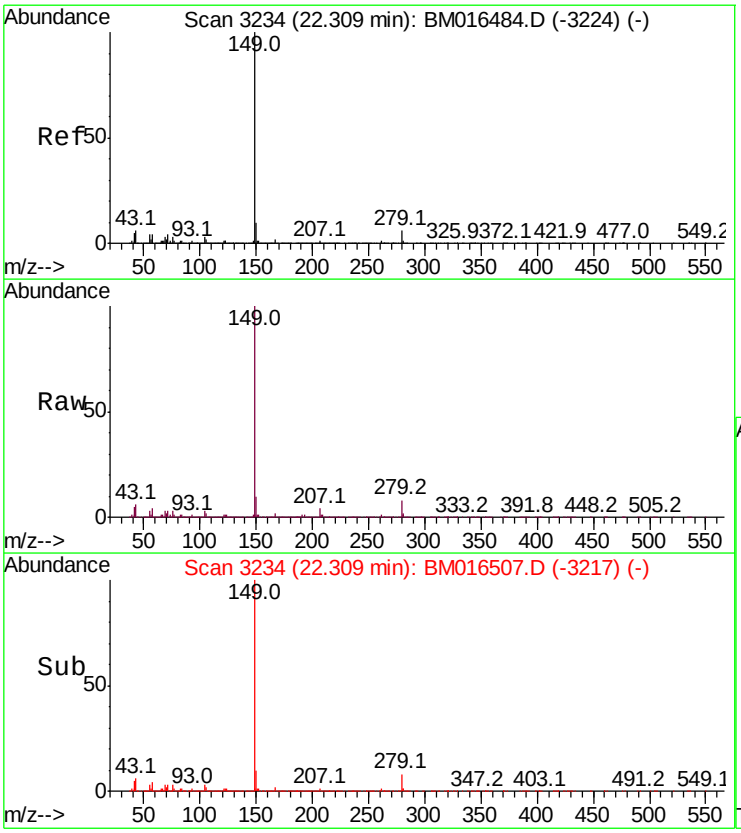
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.657 ng
RT: 21.42 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3539349

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	7.2	3.4	5.0#

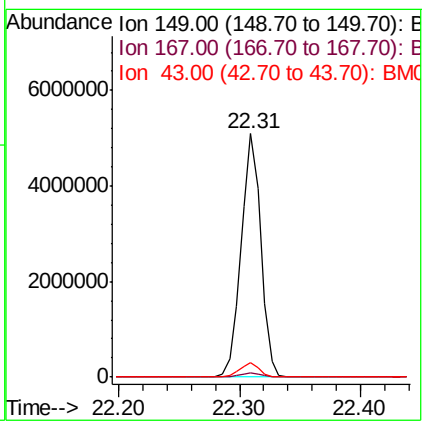


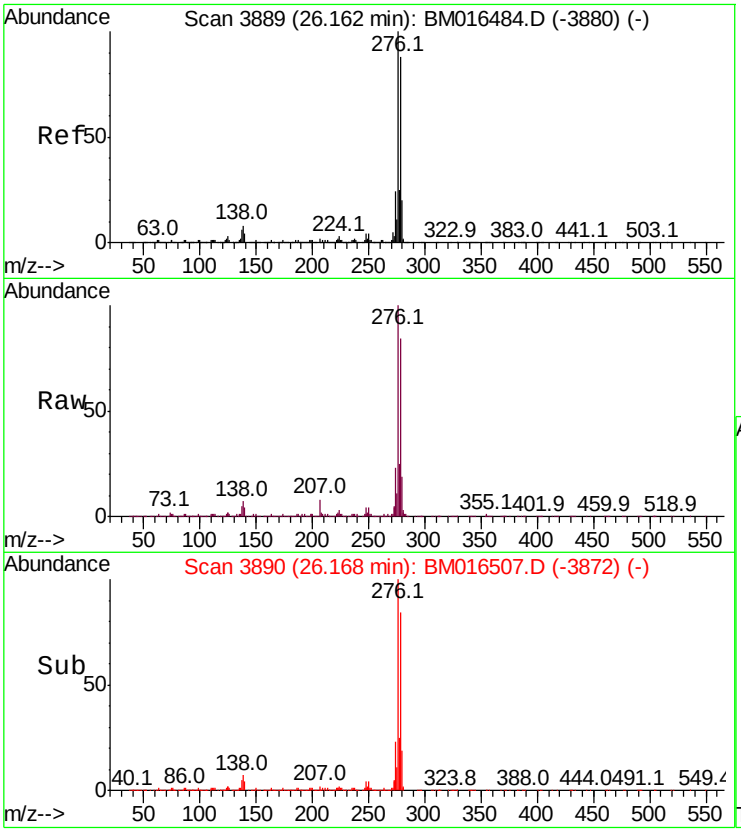


#84
Di-n-octyl phthalate
Concen: 38.210 ng
RT: 22.31 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:149 Resp: 5813743

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	5.7	7.3	10.9#



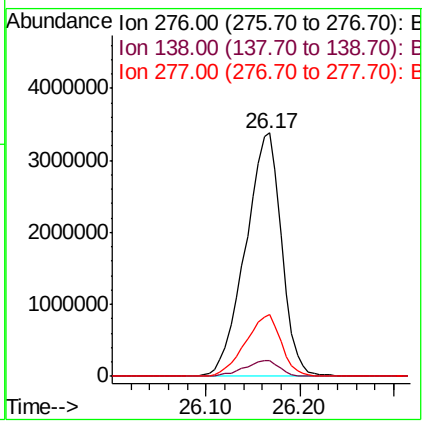


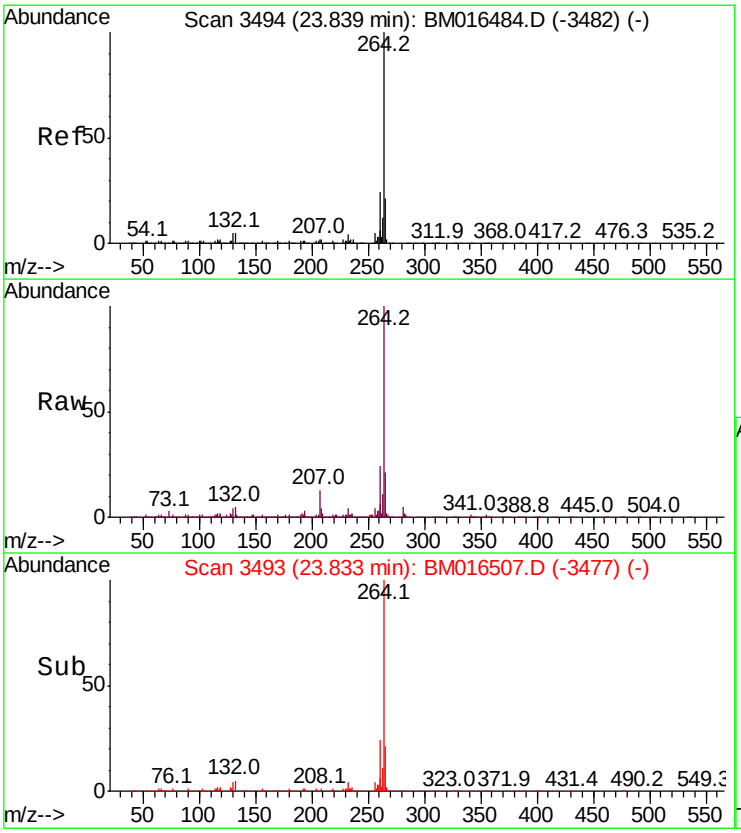
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.866 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 8969395

Ion	Ratio	Lower	Upper
276	100		
138	6.5	12.0	18.0#
277	25.3	20.0	30.0

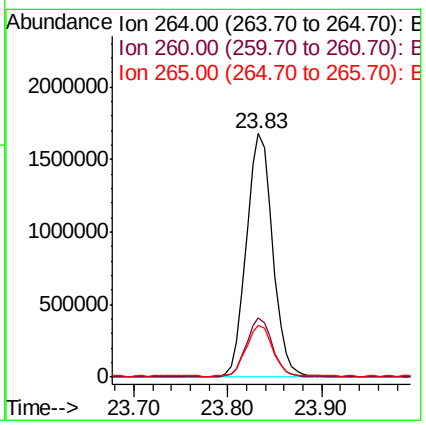


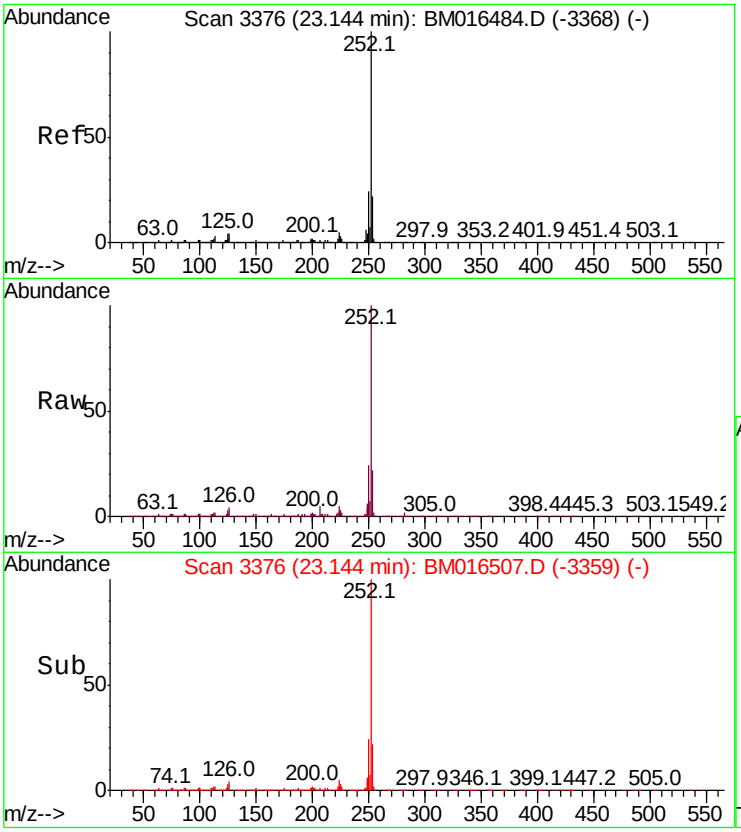


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.83 min Scan# 3493
Delta R.T. -0.01 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:264 Resp: 3257703

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	21.4	17.3	25.9



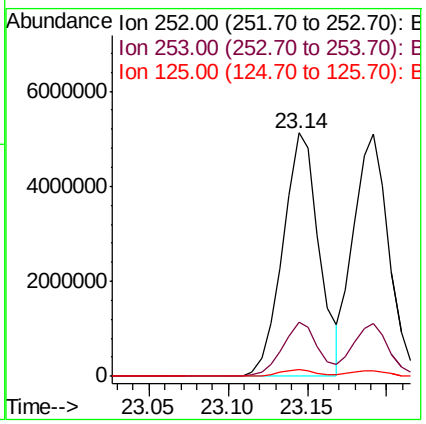


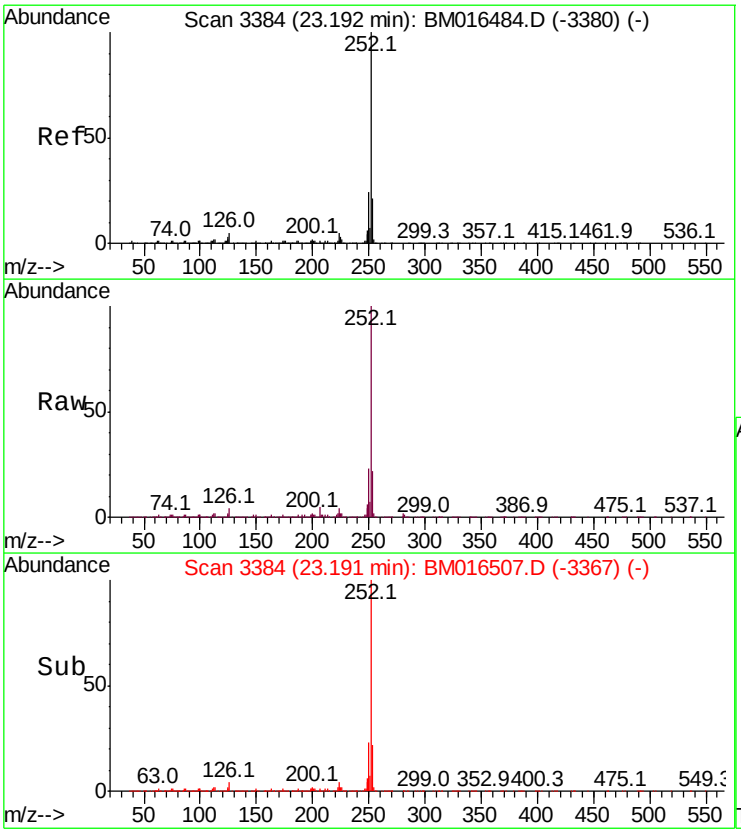
#87
Benzo(b)fluoranthene
Concen: 43.446 ng
RT: 23.14 min Scan# 3376
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 8158710

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	2.6	9.9	14.9#

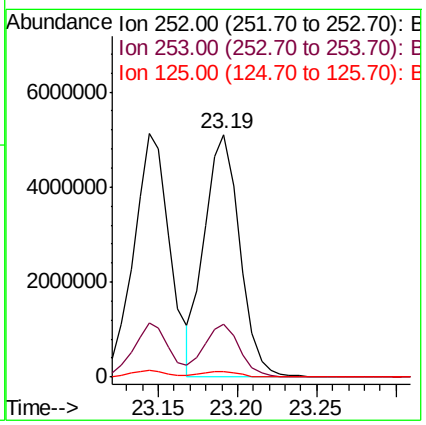


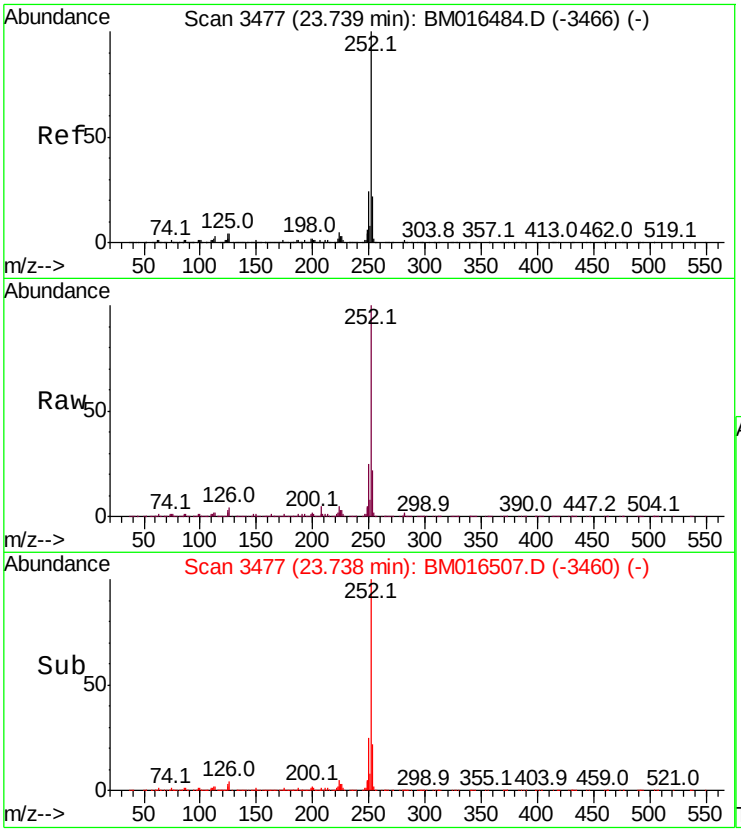


#88
Benzo(k)fluoranthene
Concen: 41.401 ng
RT: 23.19 min Scan# 3384
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:252 Resp: 7910598

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	2.4	8.1	12.1#



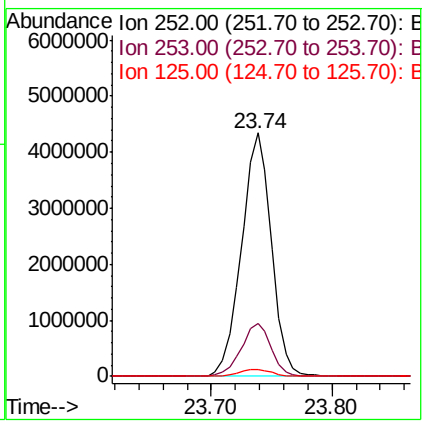


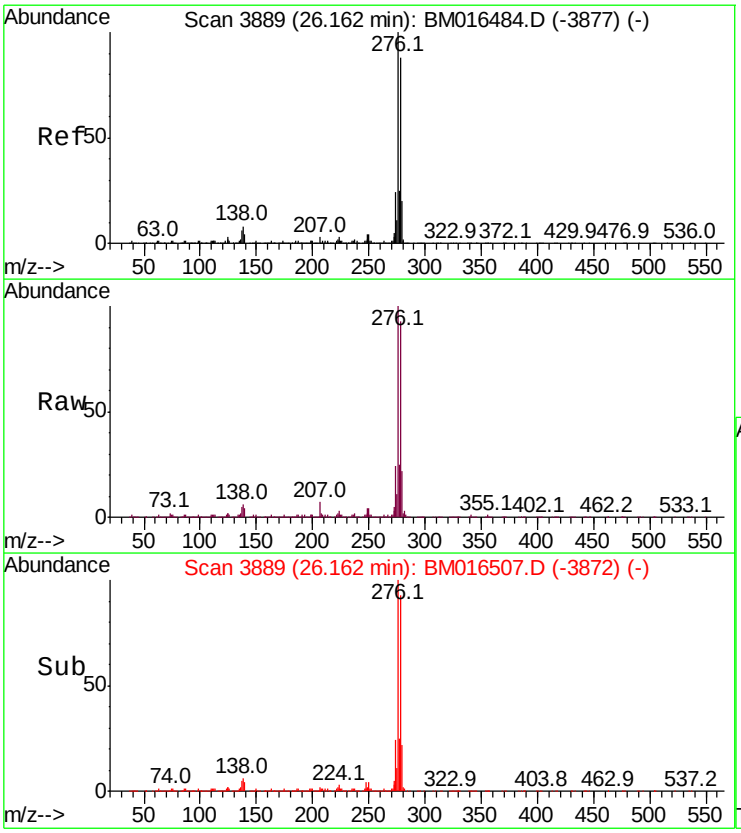
#89
Benzo(a)pyrene
Concen: 41.011 ng
RT: 23.74 min Scan# 3477
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 7493692

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	2.8	7.4	11.2#

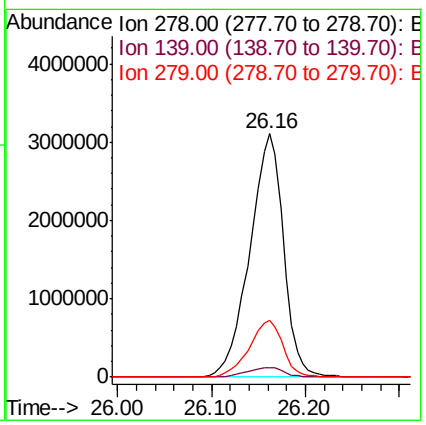


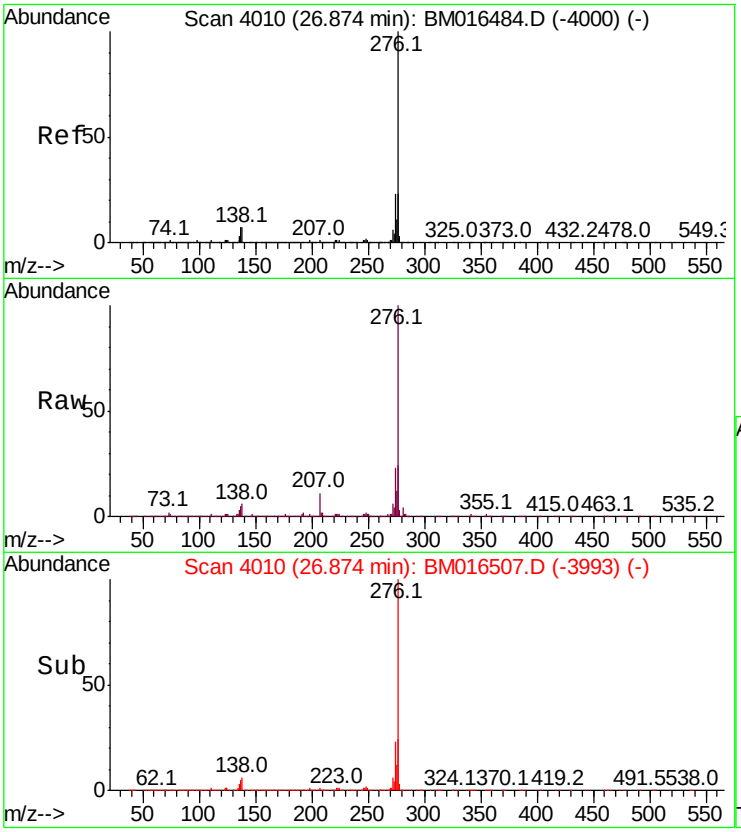


#90
Dibenzo(a,h)anthracene
Concen: 37.584 ng
RT: 26.16 min Scan# 3889
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Tgt Ion:278 Resp: 7696543

Ion	Ratio	Lower	Upper
278	100		
139	4.0	13.4	20.0#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.488 ng
RT: 26.87 min Scan# 4010
Delta R.T. -0.00 min
Lab File: BM016507.D
Acq: 22 Aug 2018 05:19

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 6523327

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	5.8	19.0	28.6#