Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030419\
Data File : BM019016.D
Acq On : 04 Mar 2019 19:05
Operator : JU/SJ
Sample : K1655-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 05 03:34:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	272931	20.00	ng		-0.04
21) Naphthalene-d8	10.47	136	1160717	20.00	ng		-0.04
39) Acenaphthene-d10	14.33	164	670558	20.00	ng		-0.03
64) Phenanthrene-d10	17.09	188	1517233	20.00	ng		-0.03
76) Chrysene-d12	21.29	240	1349630	20.00	ng		-0.02
87) Perylene-d12	23.53	264	1145127	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	814335	48.89	ng		-0.03
7) Phenol-d6	6.86	99	729274	31.08	ng		-0.03
23) Nitrobenzene-d5	8.85	82	1887174	75.18	ng		-0.04
42) 2,4,6-Tribromophenol	15.83	330	1106384	114.46	ng		-0.03
45) 2-Fluorobiphenyl	12.94	172	3806943	75.36	ng		-0.04
79) Terphenyl-d14	19.72	244	5919165	90.47	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	90028	12.409	ng		98
3) Pyridine	3.65	79	115250	5.824	ng		95
4) n-Nitrosodimethylamine	3.56	42	79823	15.855	ng		91
6) Aniline	7.02	93	324008	11.269	ng		99
8) 2-Chlorophenol	7.25	128	510854	27.933	ng		99
9) Benzaldehyde	6.84	77	503548	39.007	ng		99
10) Phenol	6.88	94	340217	13.779	ng		99
11) bis(2-Chloroethyl)ether	7.12	93	665507	35.333	ng		99
12) 1,3-Dichlorobenzene	7.56	146	651880	31.699	ng		99
13) 1,4-Dichlorobenzene	7.72	146	669121	31.961	ng		99
14) 1,2-Dichlorobenzene	8.03	146	656361	32.639	ng		99
15) Benzyl Alcohol	7.93	79	414380	22.223	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.21	45	678948	37.244	ng		96
17) 2-Methylphenol	8.13	107	367261	23.370	ng		98
18) Hexachloroethane	8.74	117	242063	31.673	ng		97
19) n-Nitroso-di-n-propylamine	8.49	70	661072	36.384	ng		99
20) 3+4-Methylphenols	8.45	107	452591	20.856	ng		98
22) Acetophenone	8.51	105	1086697	34.092	ng	#	99
24) Nitrobenzene	8.89	77	912118	35.005	ng		98
25) Isophorone	9.41	82	1661806	41.489	ng		99
26) 2-Nitrophenol	9.59	139	339091	32.678	ng		98
27) 2,4-Dimethylphenol	9.65	122	517713	34.159	ng		99
28) bis(2-Chloroethoxy)methane	9.89	93	974407	37.620	ng		99
29) 2,4-Dichlorophenol	10.12	162	557434	32.032	ng		99
30) 1,2,4-Trichlorobenzene	10.33	180	663954	33.037	ng		97
31) Naphthalene	10.52	128	2102197	37.135	ng		100
32) Benzoic acid	9.76	122	111212	8.412	ng		95
33) 4-Chloroaniline	10.65	127	245560	9.704	ng		96
34) Hexachlorobutadiene	10.78	225	346193	29.677	ng		98
35) Caprolactam	11.47	113	25558	3.599	ng		93
36) 4-Chloro-3-methylphenol	11.77	107	616759	29.395	ng		97
37) 2-Methylnaphthalene	12.13	142	1590247	39.900	ng		100
38) 1-Methylnaphthalene	12.36	142	1521734	39.044	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	756367	35.261	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030419\
Data File : BM019016.D
Acq On : 04 Mar 2019 19:05
Operator : JU/SJ
Sample : K1655-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 05 03:34:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.47	237	823212	75.062 ng	99
43) 2,4,6-Trichlorophenol	12.76	196	486348	34.249 ng	99
44) 2,4,5-Trichlorophenol	12.83	196	518102	34.810 ng	98
46) 1,1'-Biphenyl	13.16	154	2068207	35.832 ng	99
47) 2-Chloronaphthalene	13.20	162	1607225	36.051 ng	99
48) 2-Nitroaniline	13.43	65	563827	38.079 ng	99
49) Acenaphthylene	14.06	152	2647383	39.880 ng	100
50) Dimethylphthalate	13.80	163	2792455	49.969 ng	100
51) 2,6-Dinitrotoluene	13.93	165	468979	38.740 ng	96
52) Acenaphthene	14.40	154	1538843	37.805 ng	100
53) 3-Nitroaniline	14.26	138	233334	17.059 ng	94
54) 2,4-Dinitrophenol	14.47	184	512288	67.650 ng	97
55) Dibenzofuran	14.73	168	2516023	37.606 ng	100
56) 4-Nitrophenol	14.58	139	225673	20.668 ng	99
57) 2,4-Dinitrotoluene	14.72	165	674921	40.464 ng	97
58) Fluorene	15.39	166	2089545	40.824 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.96	232	472900	35.946 ng	99
60) Diethylphthalate	15.16	149	2182805	37.865 ng	100
61) 4-Chlorophenyl-phenylether	15.38	204	1020481	35.559 ng	99
62) 4-Nitroaniline	15.43	138	428755	31.974 ng	98
63) Azobenzene	15.67	77	2334094	37.763 ng	99
65) 4,6-Dinitro-2-methylphenol	15.48	198	334843	31.433 ng	98
66) n-Nitrosodiphenylamine	15.60	169	1748605	36.478 ng	100
67) 4-Bromophenyl-phenylether	16.28	248	618840	36.439 ng	100
68) Hexachlorobenzene	16.38	284	721366	36.543 ng	99
69) Atrazine	16.56	200	558031	36.110 ng	99
70) Pentachlorophenol	16.73	266	797236	62.724 ng	99
71) Phenanthrene	17.13	178	3246657	39.818 ng	99
72) Anthracene	17.22	178	3312016	41.732 ng	100
73) Carbazole	17.50	167	3033574	36.586 ng	99
74) Di-n-butylphthalate	18.05	149	3911946	41.023 ng	100
75) Fluoranthene	19.15	202	3657643	38.834 ng	98
77) Benzidine	19.35	184	550818	18.122 ng	99
78) Pyrene	19.52	202	3725897	47.533 ng	100
80) Butylbenzylphthalate	20.42	149	1799784	50.381 ng	99
81) Benzo(a)anthracene	21.27	228	3219057	40.917 ng	100
82) 3,3'-Dichlorobenzidine	21.21	252	693531	22.305 ng	100
83) Chrysene	21.32	228	2977372	39.484 ng	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	2611988	49.957 ng	99
85) Di-n-octyl phthalate	22.07	149	4116567	46.845 ng	100
86) Indeno(1,2,3-cd)pyrene	25.81	276	3002640	34.489 ng	100
88) Benzo(b)fluoranthene	22.85	252	2774657	42.350 ng	100
89) Benzo(k)fluoranthene	22.90	252	2681569	41.112 ng	100
90) Benzo(a)pyrene	23.43	252	2564549	41.320 ng	99
91) Dibenzo(a,h)anthracene	25.81	278	2579379	41.947 ng	99
92) Benzo(g,h,i)perylene	26.50	276	2430651	42.459 ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030419\
Data File : BM019016.D
Acq On : 04 Mar 2019 19:05
Operator : JU/SJ
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 05 03:34:46 2019
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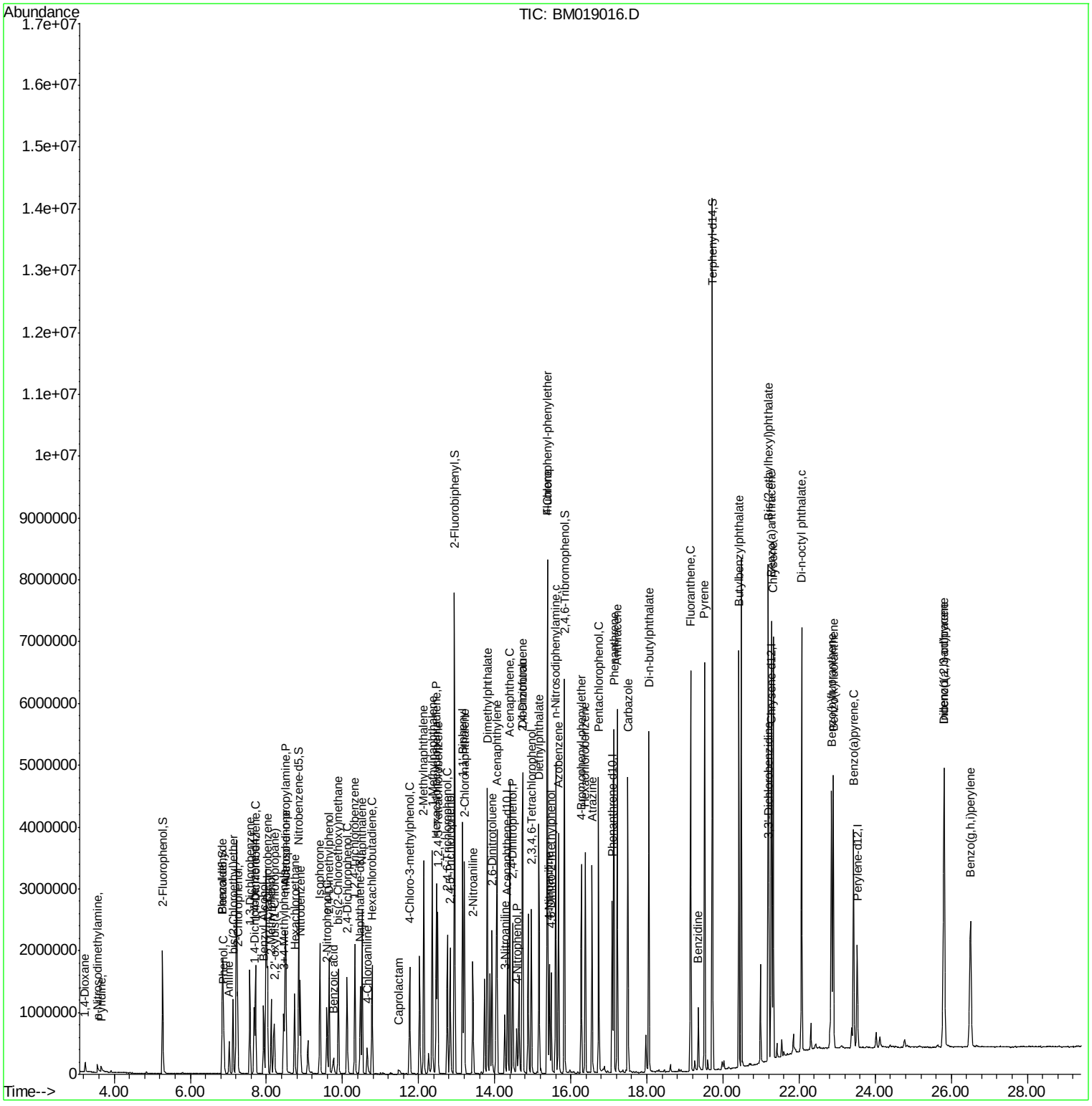
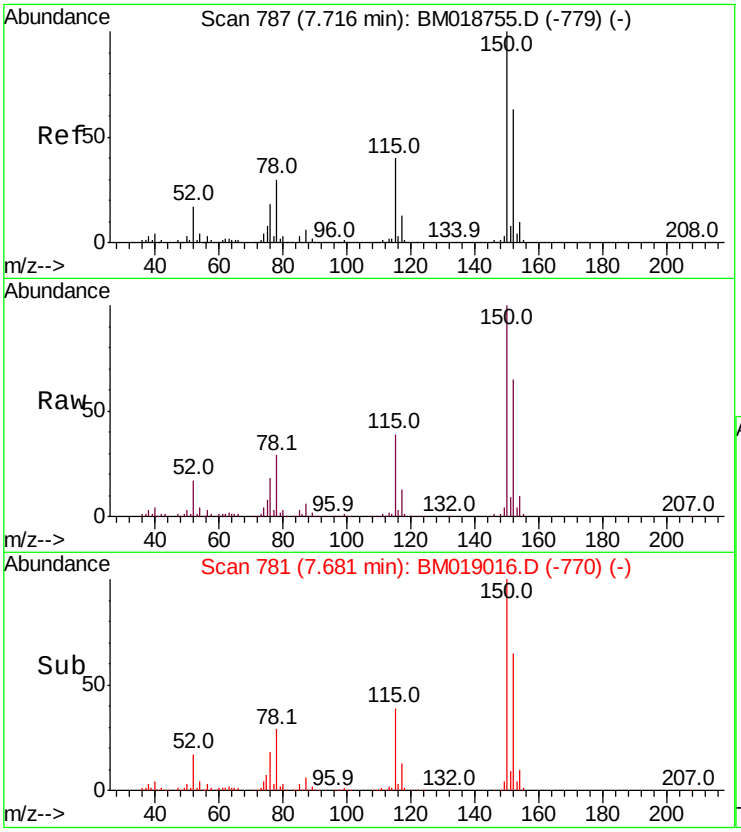
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



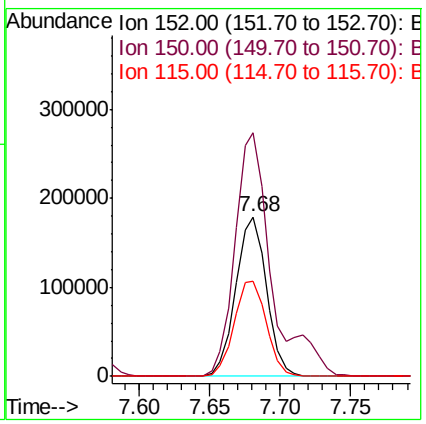


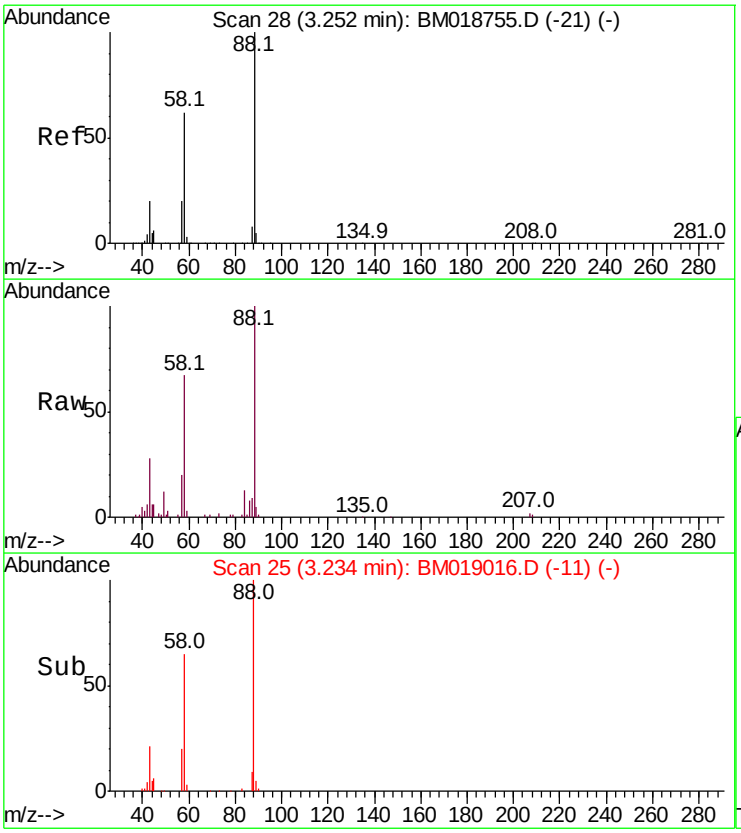
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 272931

Ion	Ratio	Lower	Upper
152	100		
150	152.7	127.3	190.9
115	59.4	50.8	76.2

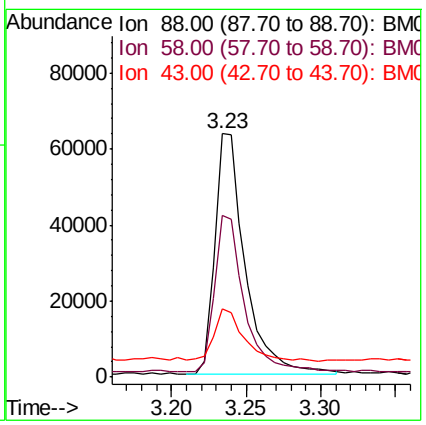


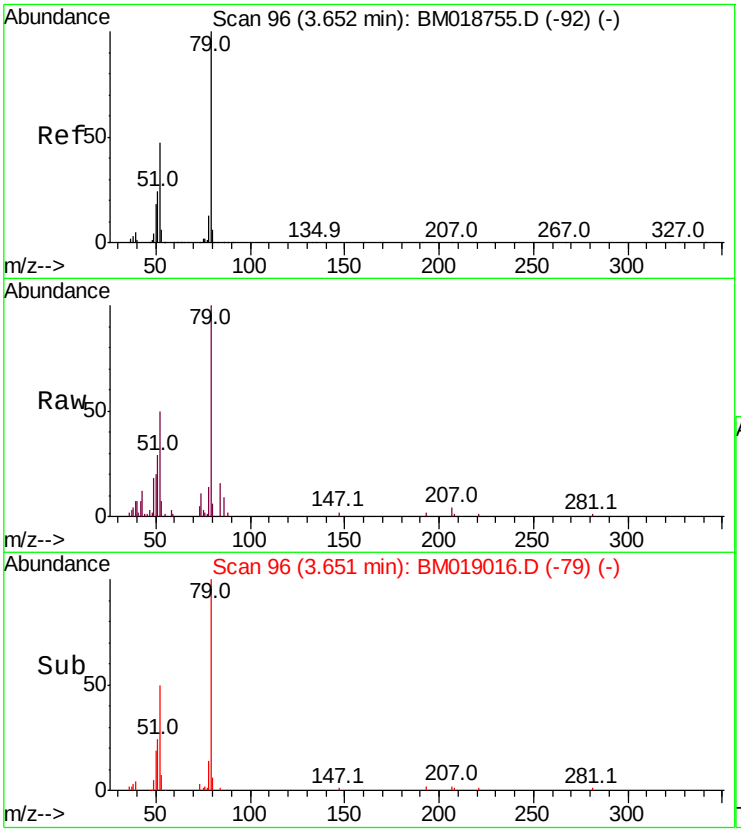


#2
1,4-Dioxane
Concen: 12.409 ng
RT: 3.23 min Scan# 25
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 88 Resp: 90028

Ion	Ratio	Lower	Upper
88	100		
58	63.4	49.8	74.6
43	21.8	16.7	25.1

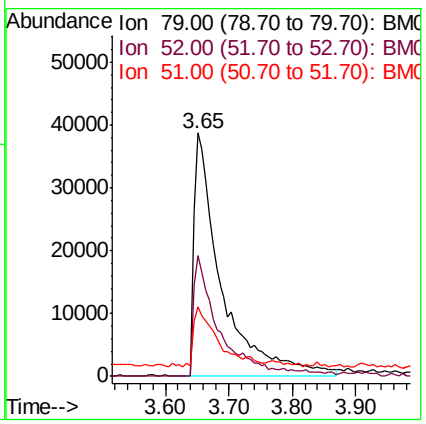




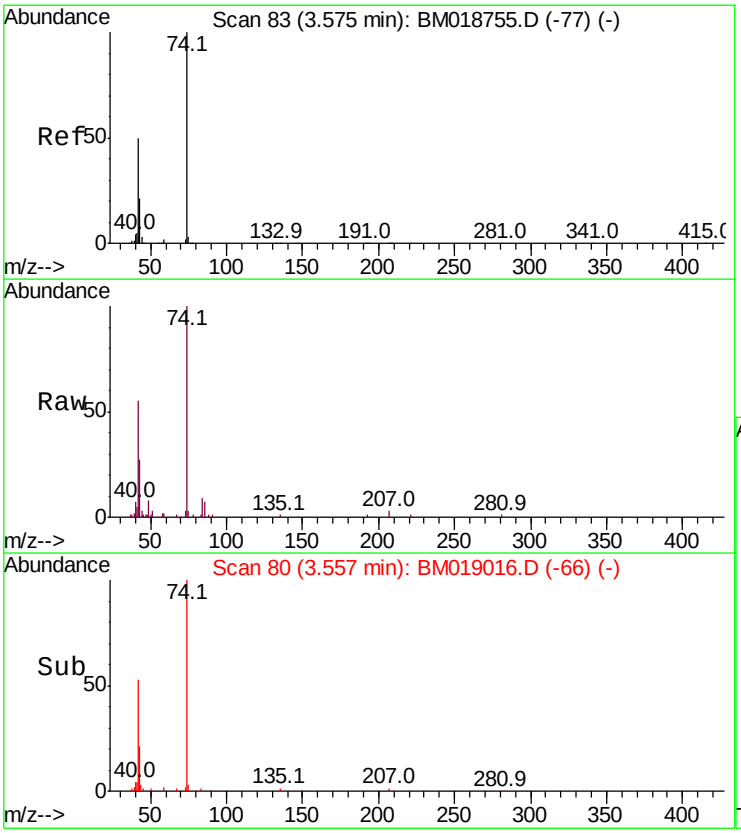
#3
Pyridine
Concen: 5.824 ng
RT: 3.65 min Scan# 96
Delta R.T. -0.00 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 79 Resp: 115250

Ion	Ratio	Lower	Upper
79	100		
52	49.6	37.6	56.4
51	28.6	19.7	29.5



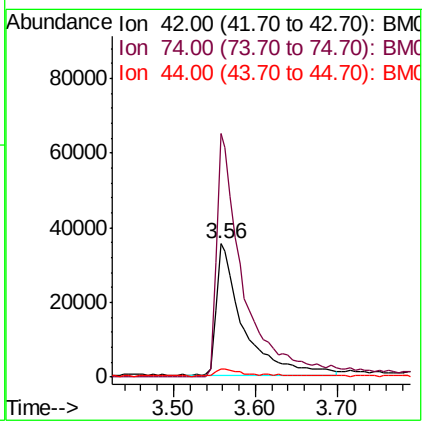
Instrument :
BNA_M
ClientSampleId :

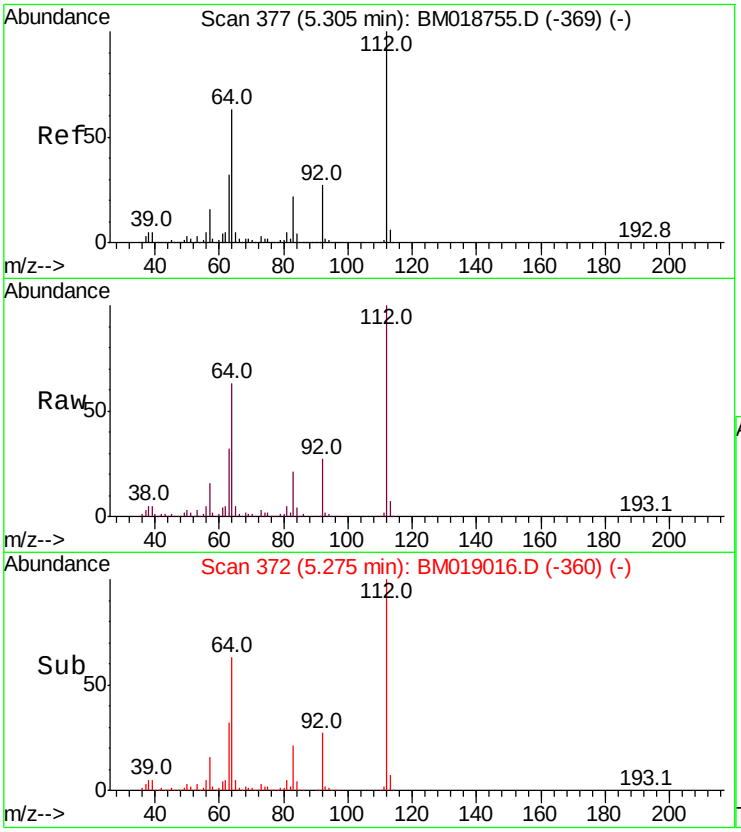


#4
n-Nitrosodimethylamine
Concen: 15.855 ng
RT: 3.56 min Scan# 80
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 42 Resp: 79823

Ion	Ratio	Lower	Upper
42	100		
74	183.1	158.1	237.1
44	6.0	4.9	7.3



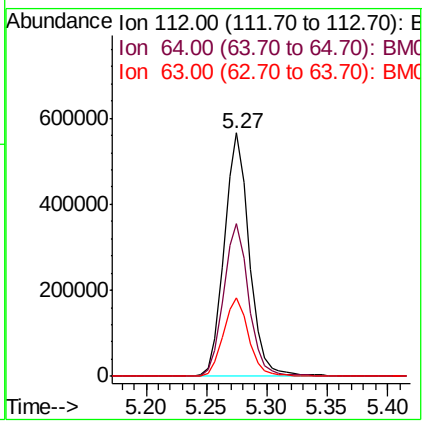


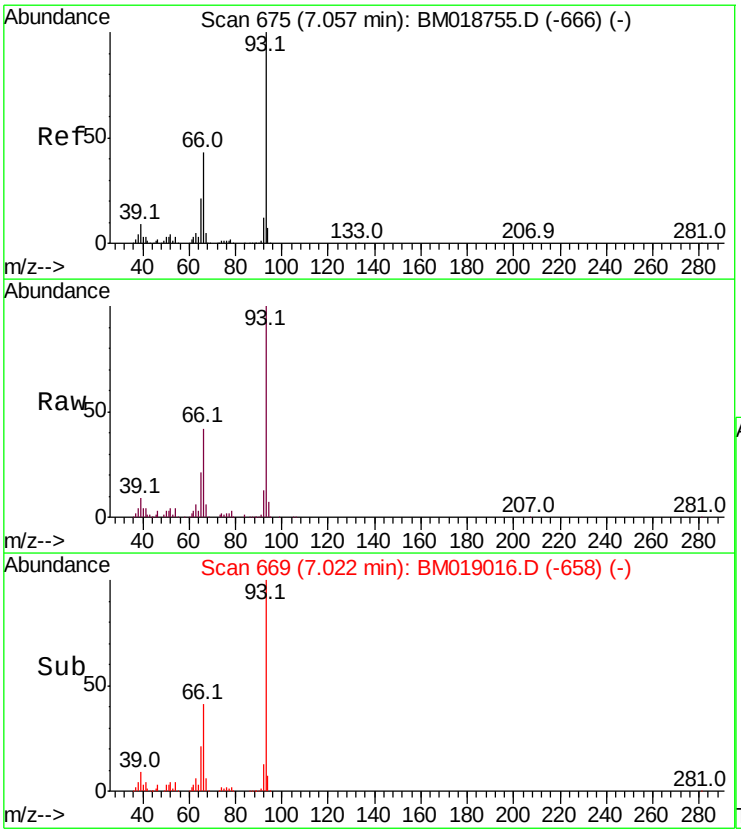
#5
2-Fluorophenol
Concen: 48.887 ng
RT: 5.27 min Scan# 372
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 814335

Ion	Ratio	Lower	Upper
112	100		
64	62.9	50.6	75.8
63	32.2	25.7	38.5

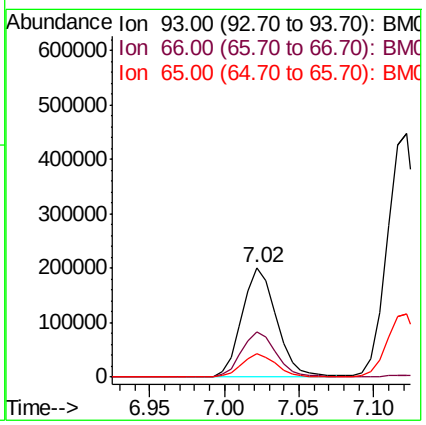


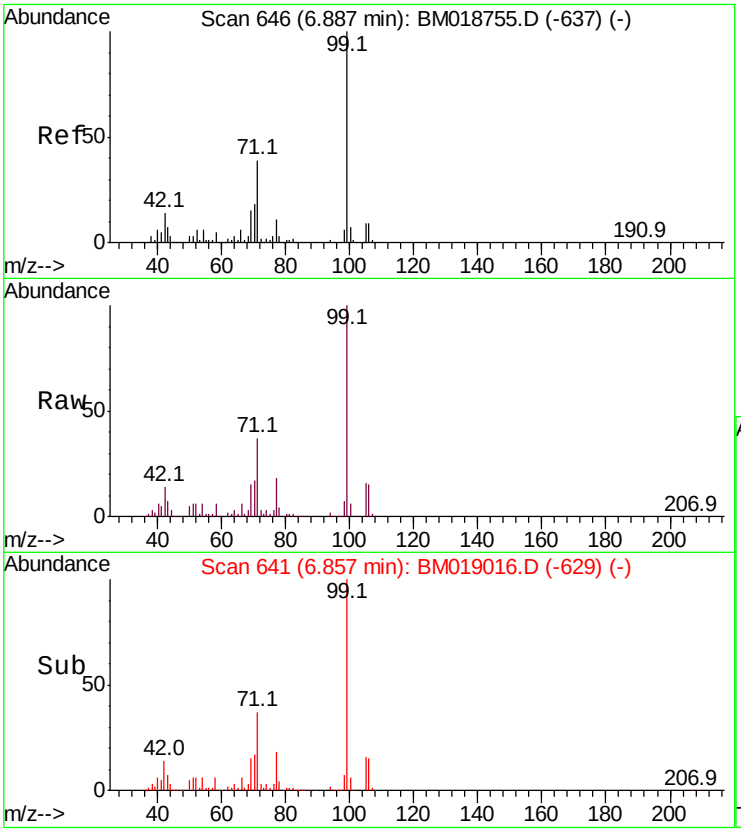


#6
Aniline
Concen: 11.269 ng
RT: 7.02 min Scan# 669
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 93 Resp: 324008

Ion	Ratio	Lower	Upper
93	100		
66	41.6	34.1	51.1
65	21.2	16.6	24.8



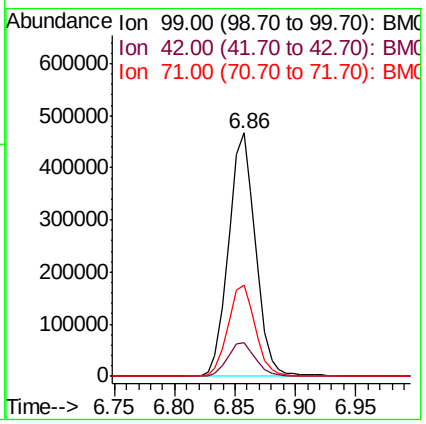


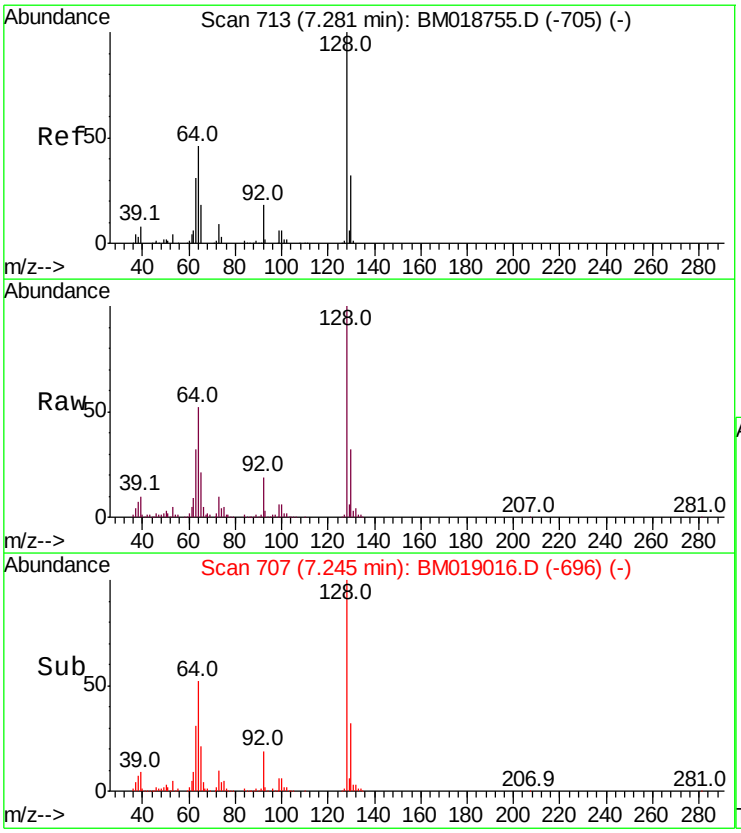
#7
Phenol-d6
Concen: 31.077 ng
RT: 6.86 min Scan# 641
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 729274

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.0	16.6
71	37.4	31.3	46.9

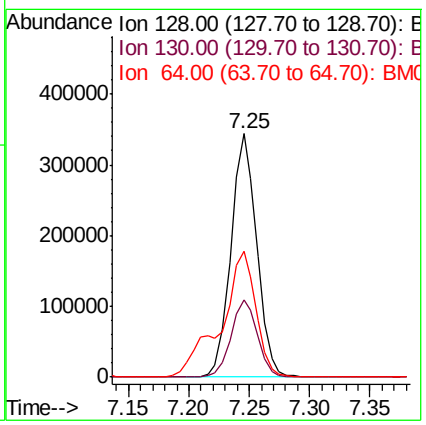


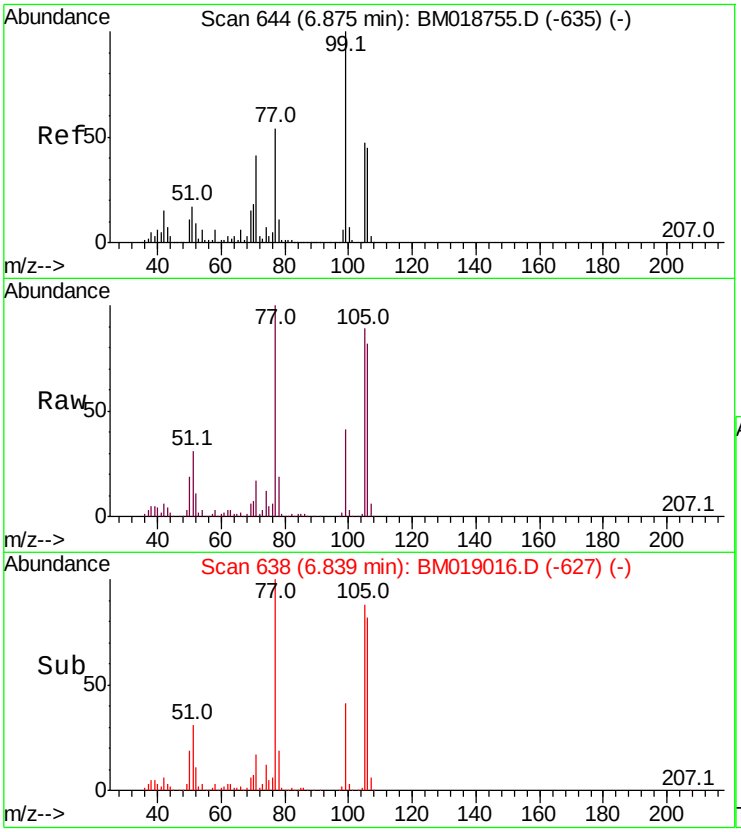


#8
2-Chlorophenol
Concen: 27.933 ng
RT: 7.25 min Scan# 707
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:128 Resp: 510854

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.7	51.7
64	51.7	31.0	71.0



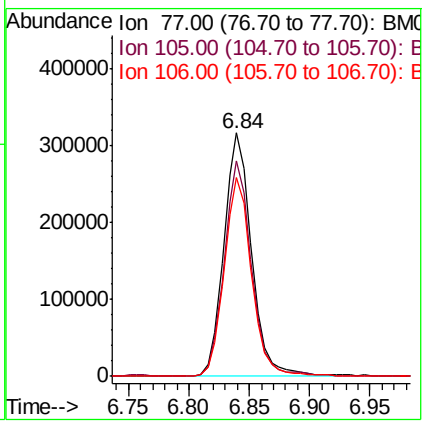


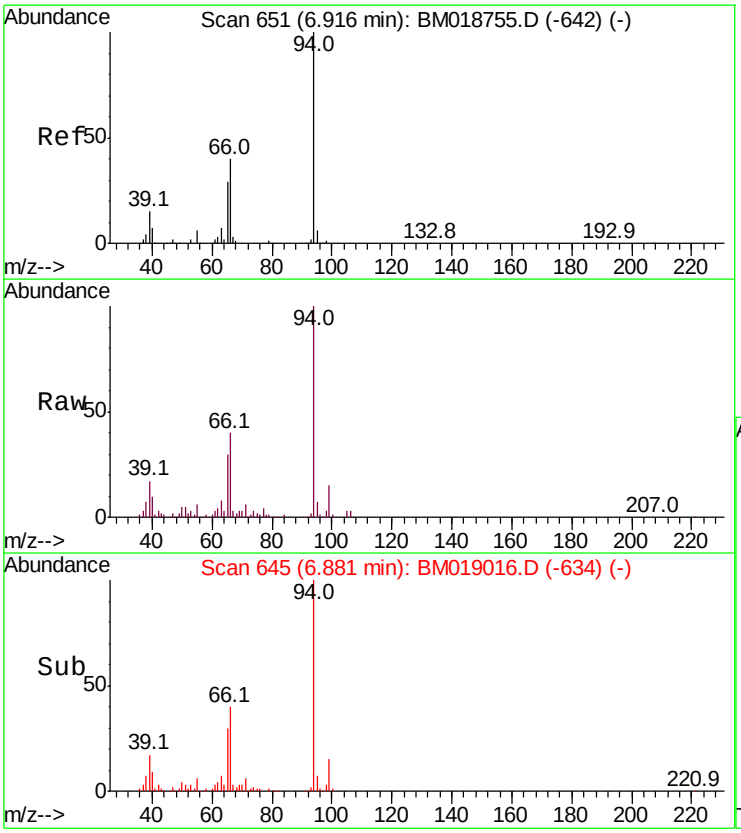
#9
Benzaldehyde
Concen: 39.007 ng
RT: 6.84 min Scan# 638
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 503548

Ion	Ratio	Lower	Upper
77	100		
105	88.6	67.3	107.3
106	81.9	62.9	102.9

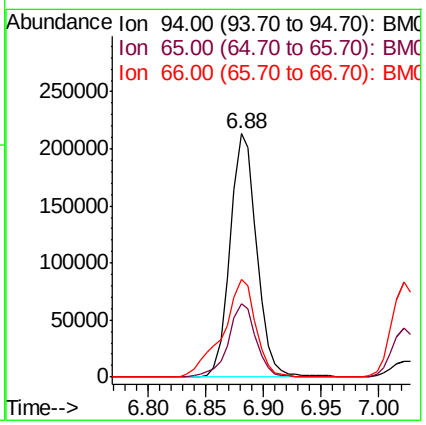


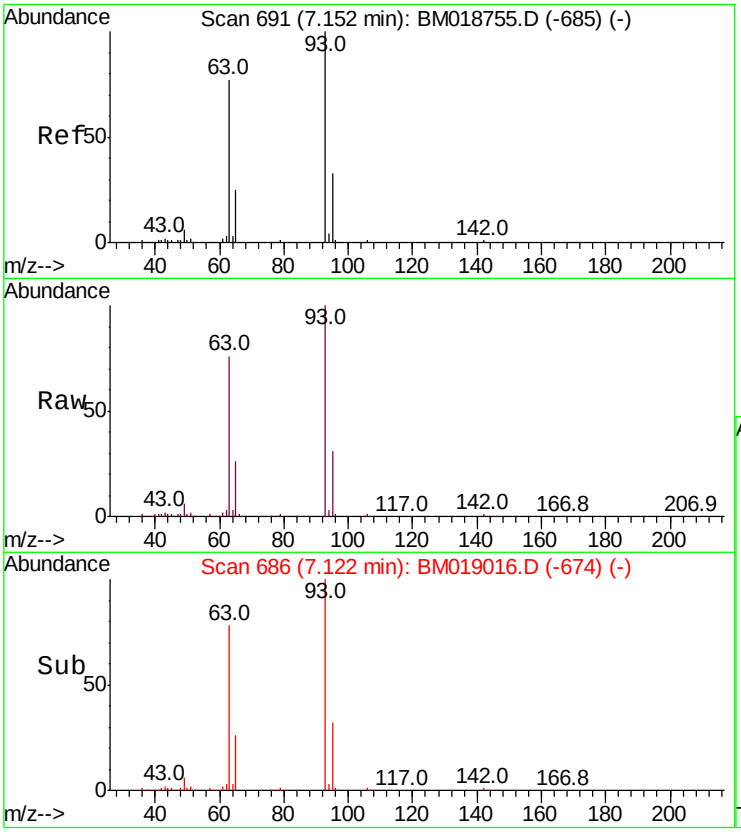


#10
Phenol
Concen: 13.779 ng
RT: 6.88 min Scan# 645
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 94 Resp: 340217

Ion	Ratio	Lower	Upper
94	100		
65	30.0	9.6	49.6
66	40.2	20.4	60.4



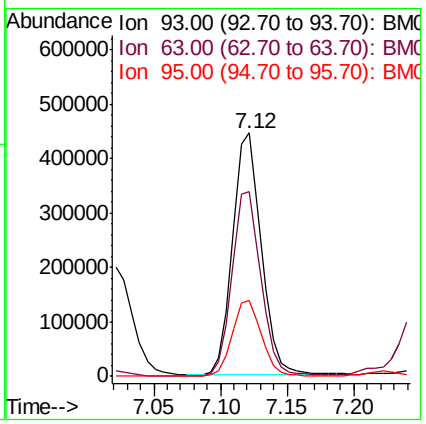


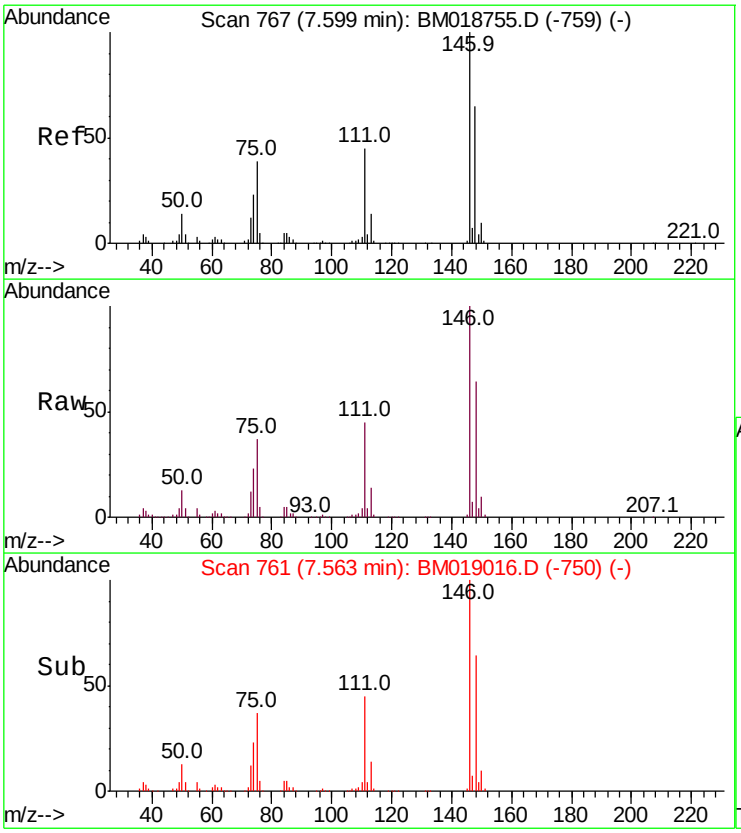
#11
bis(2-Chloroethyl)ether
Concen: 35.333 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 665507

Ion	Ratio	Lower	Upper
93	100		
63	76.1	57.0	97.0
95	31.4	12.4	52.4

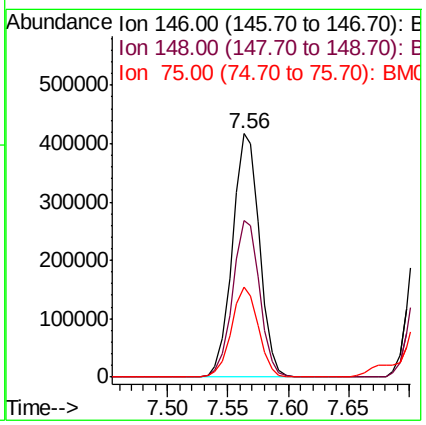


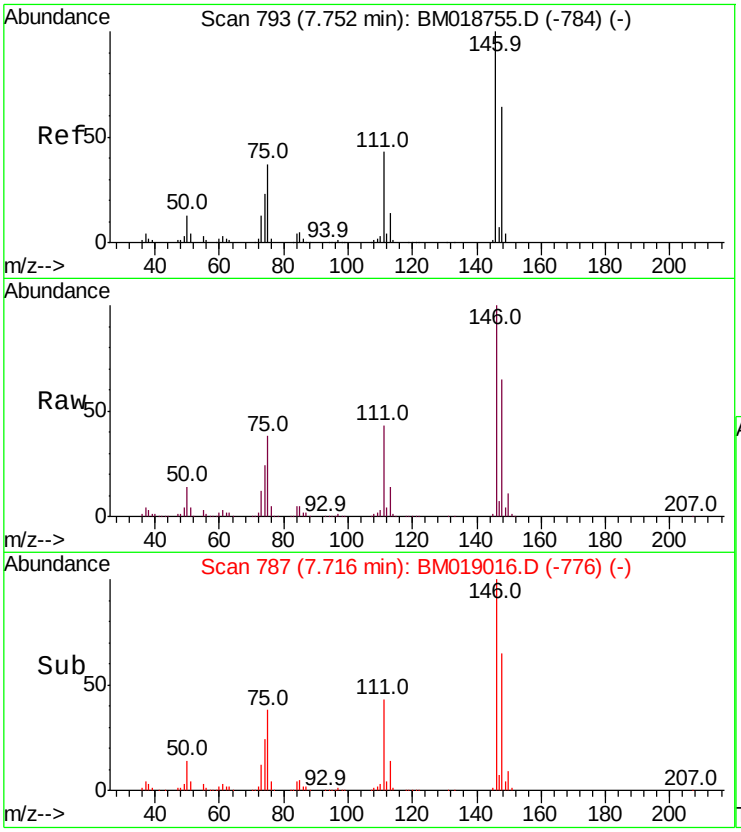


#12
1,3-Dichlorobenzene
Concen: 31.699 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:146 Resp: 651880

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.7	77.5
75	37.0	31.3	46.9



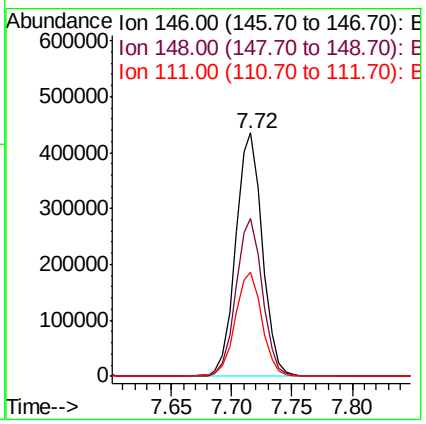


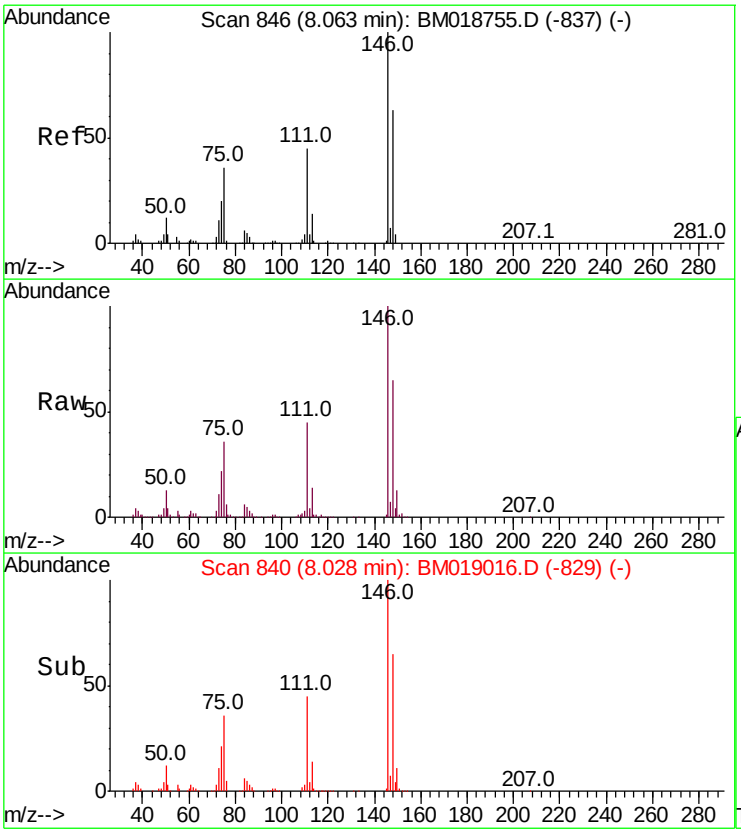
#13
1,4-Dichlorobenzene
Concen: 31.961 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 669121

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
111	42.8	34.6	52.0

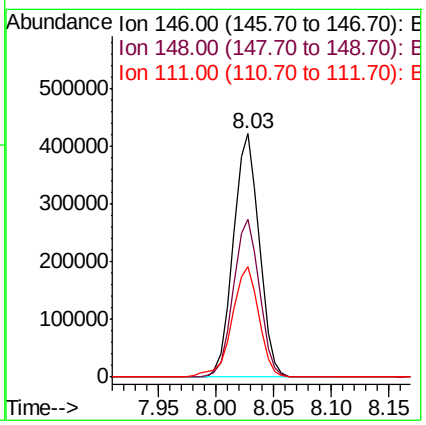


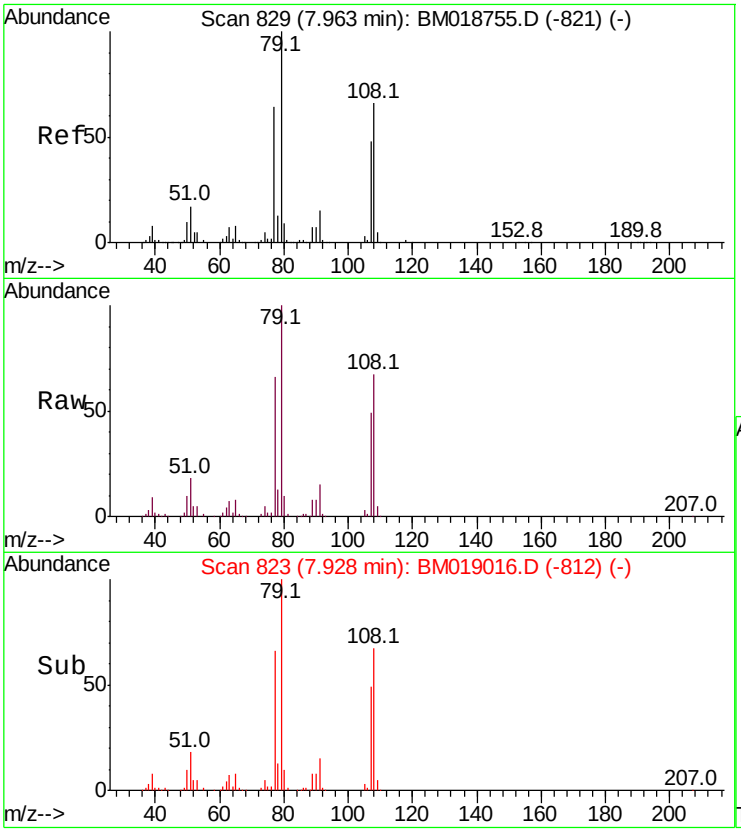


#14
1,2-Dichlorobenzene
Concen: 32.639 ng
RT: 8.03 min Scan# 840
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:146 Resp: 656361

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.7	76.1
111	45.3	35.9	53.9



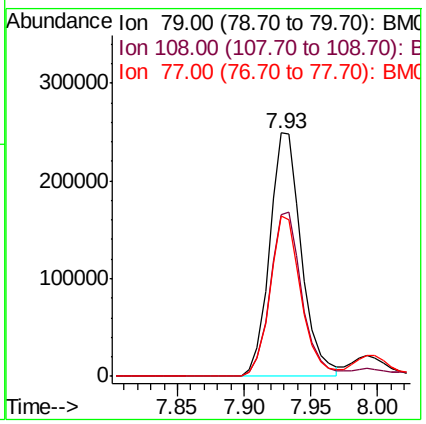


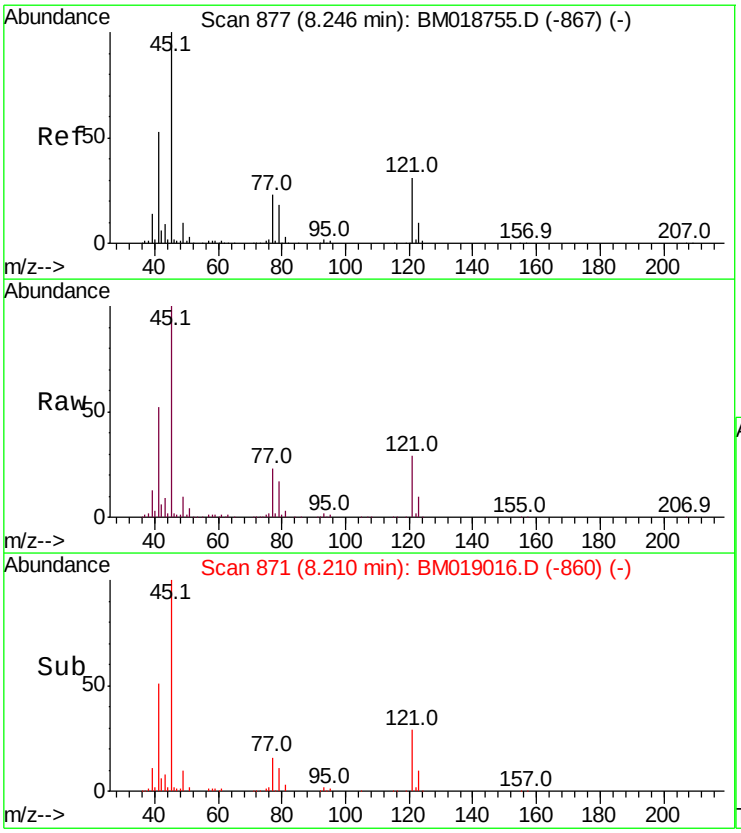
#15
Benzyl Alcohol
Concen: 22.223 ng
RT: 7.93 min Scan# 823
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 414380

Ion	Ratio	Lower	Upper
79	100		
108	66.6	52.7	79.1
77	65.7	51.0	76.4

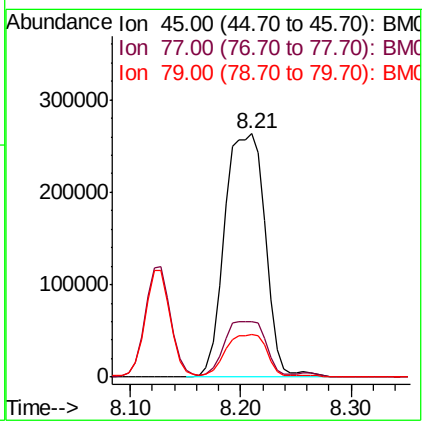


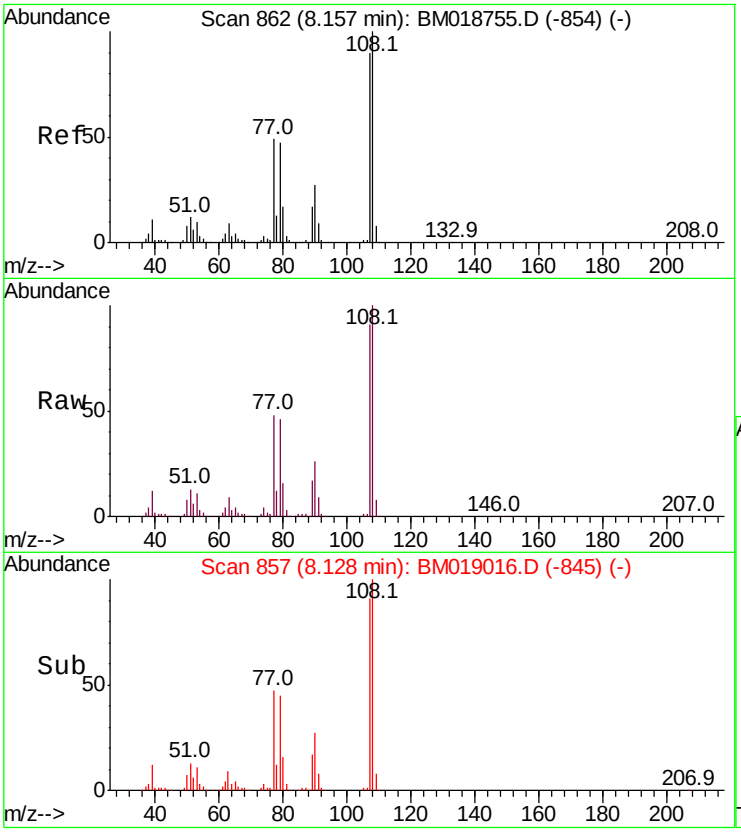


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.244 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 45 Resp: 678948

Ion	Ratio	Lower	Upper
45	100		
77	23.0	5.0	45.0
79	17.4	0.0	39.3



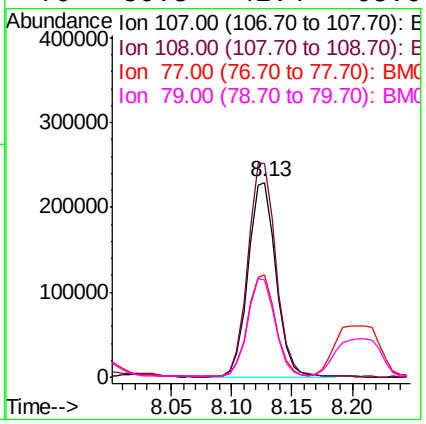


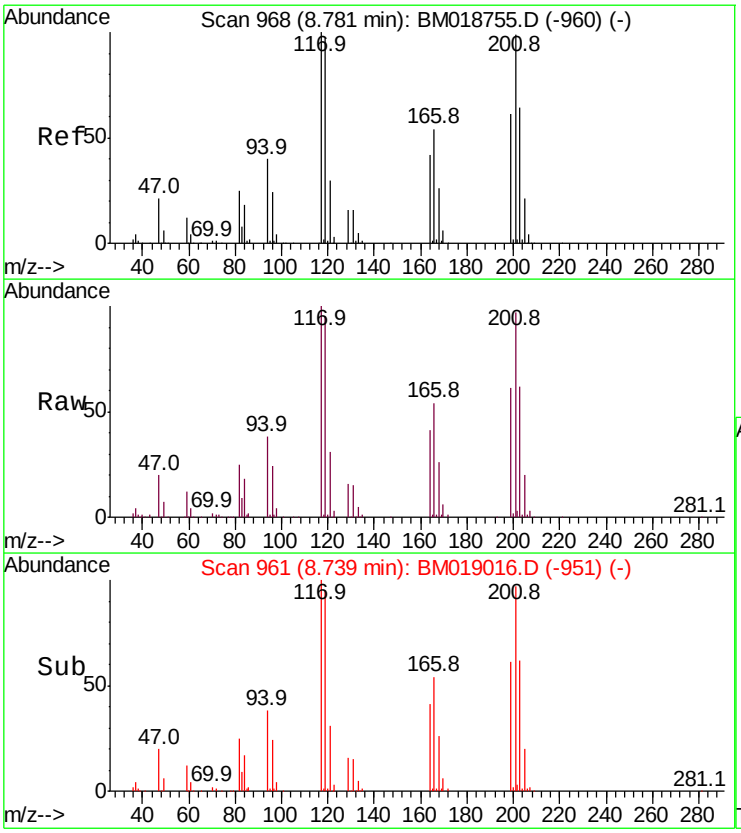
#17
2-Methylphenol
Concen: 23.370 ng
RT: 8.13 min Scan# 857
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 367261

Ion	Ratio	Lower	Upper
107	100		
108	109.8	88.8	133.2
77	52.4	44.0	66.0
79	50.3	42.4	63.6

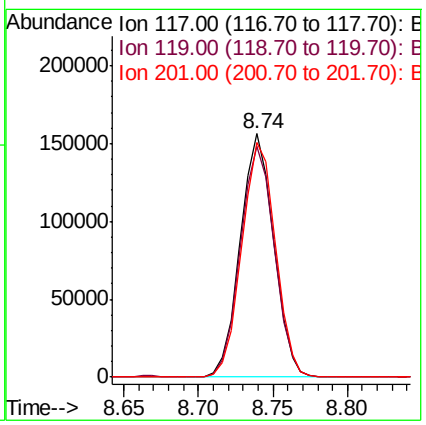


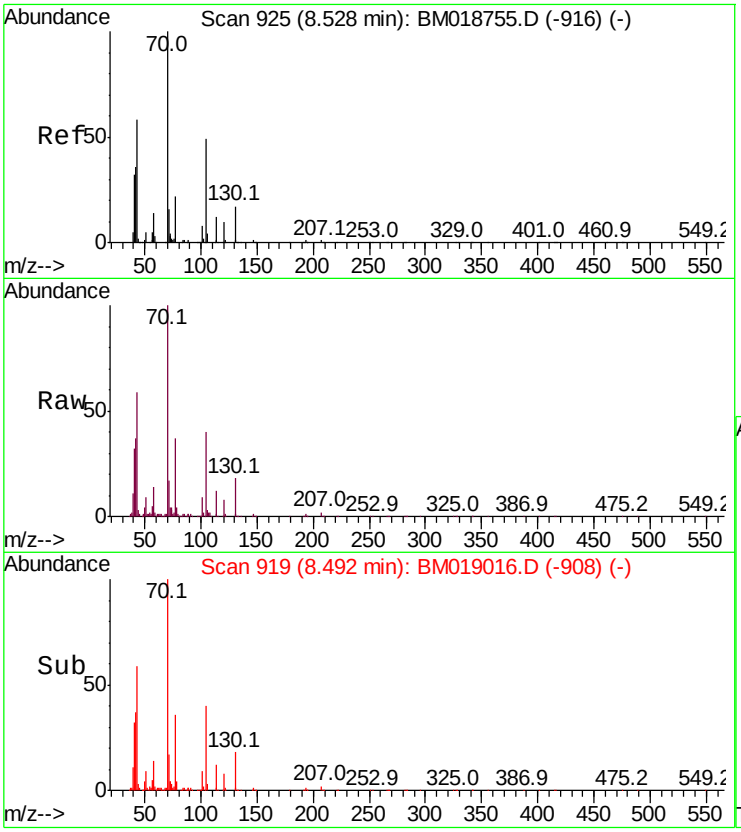


#18
Hexachloroethane
Concen: 31.673 ng
RT: 8.74 min Scan# 961
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:117 Resp: 242063

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.9	116.9
201	96.6	79.2	118.8



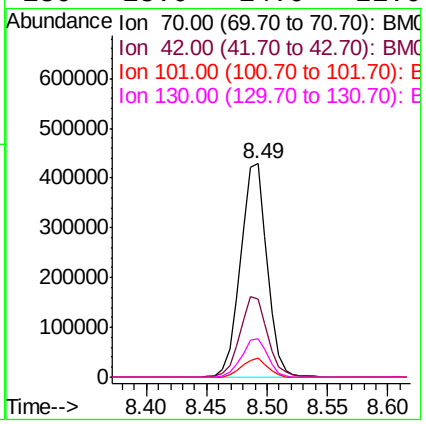


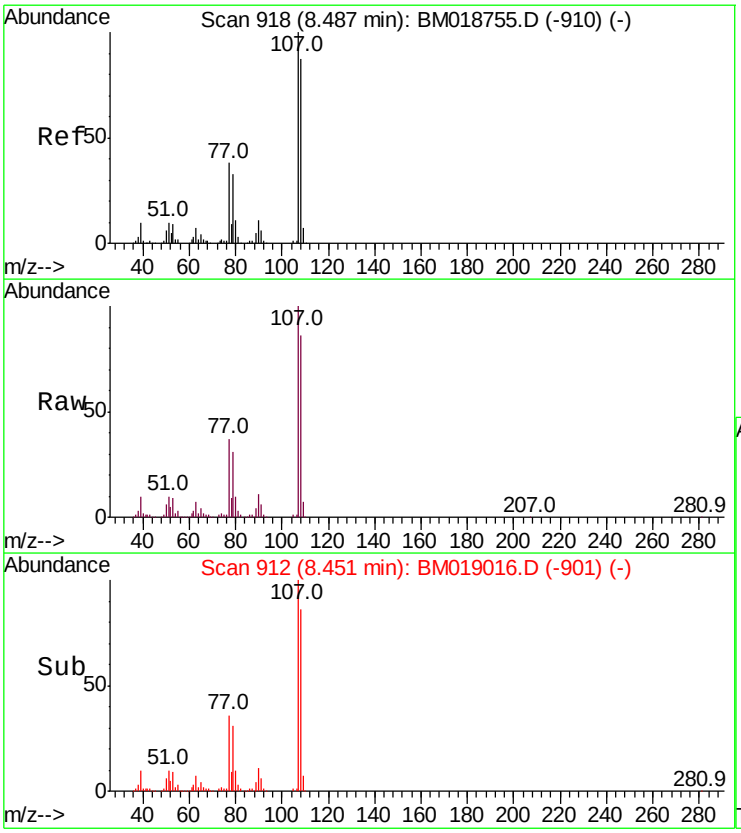
#19
n-Nitroso-di-n-propylamine
Concen: 36.384 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 661072

Ion	Ratio	Lower	Upper
70	100		
42	36.8	29.4	44.0
101	9.1	6.7	10.1
130	18.0	14.0	21.0

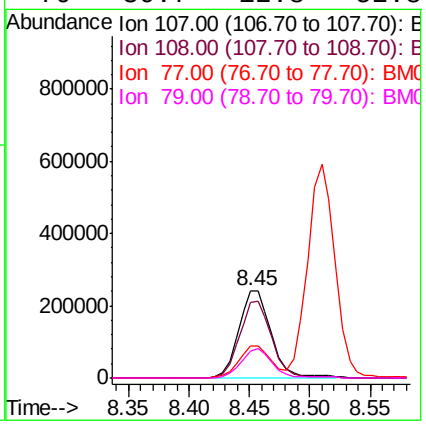


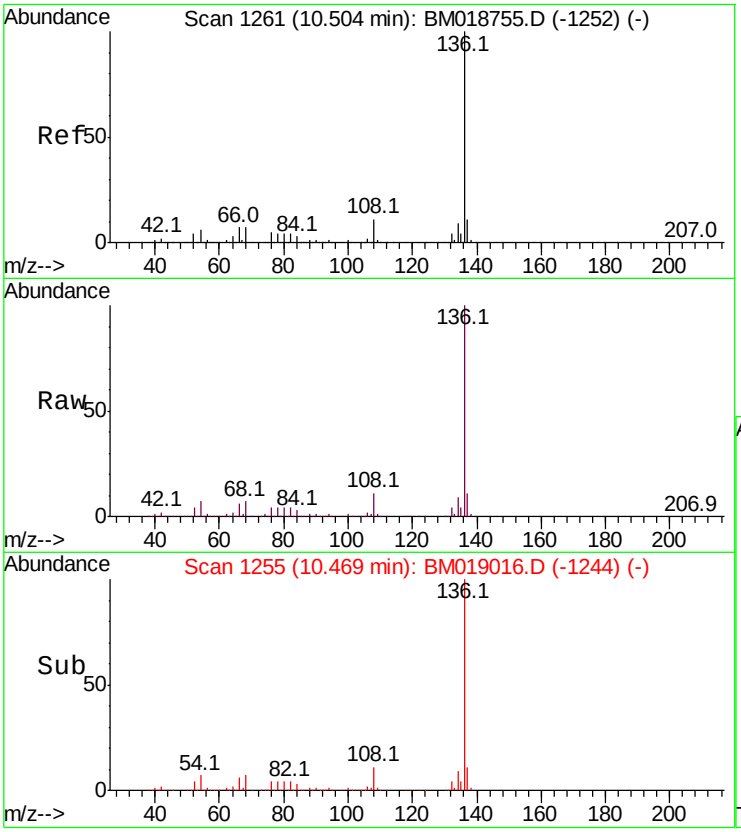


#20
3+4-Methylphenols
Concen: 20.856 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:107 Resp: 452591

Ion	Ratio	Lower	Upper
107	100		
108	85.9	67.3	107.3
77	36.5	18.0	58.0
79	30.7	12.8	52.8



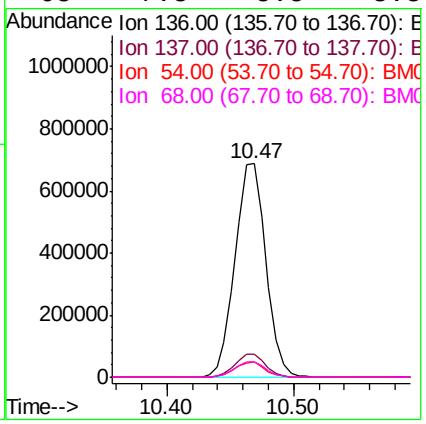


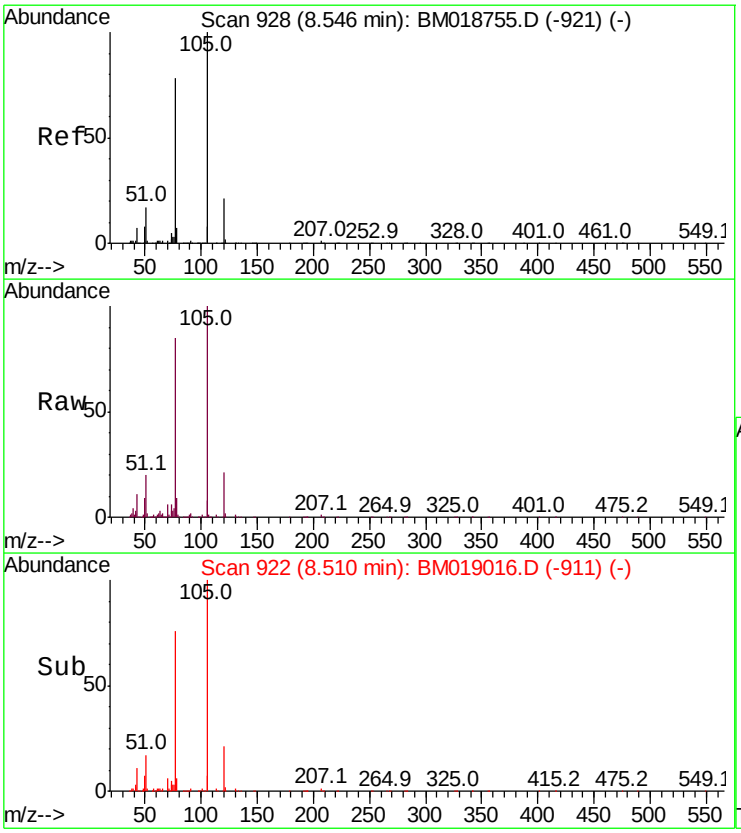
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1160717

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	6.9	5.0	7.6
68	7.3	5.5	8.3

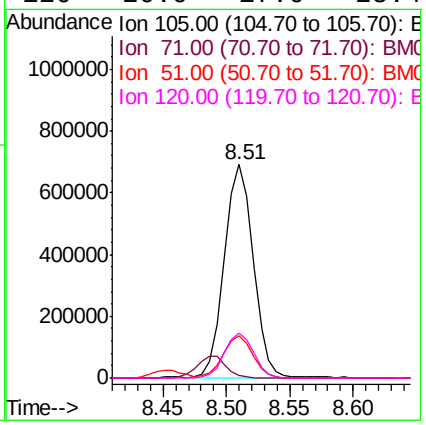


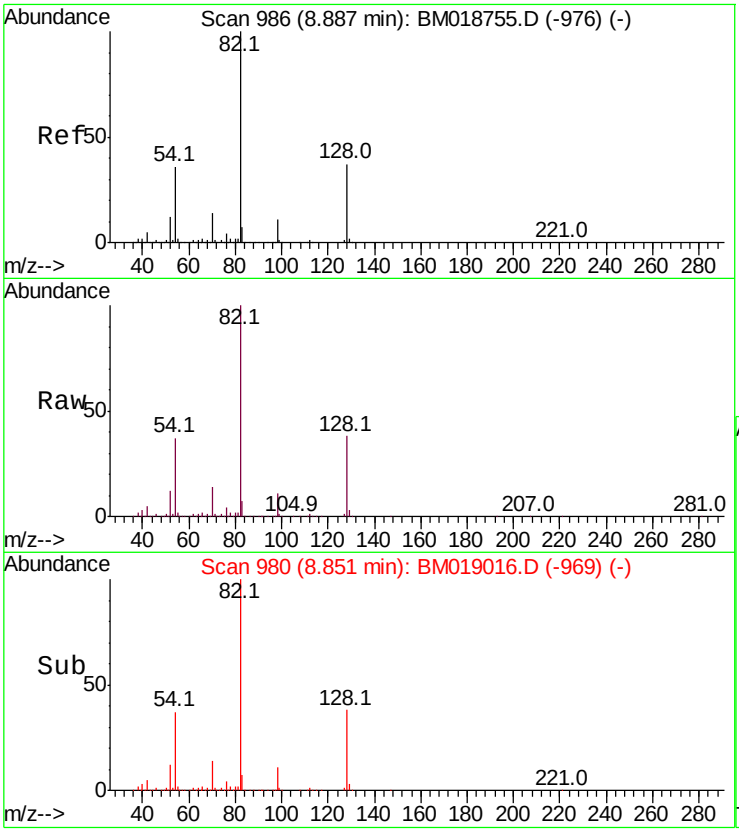


#22
Acetophenone
Concen: 34.092 ng
RT: 8.51 min Scan# 922
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:105 Resp: 1086697

Ion	Ratio	Lower	Upper
105	100		
71	1.0	1.1	1.7#
51	19.8	15.5	23.3
120	20.9	17.0	25.4



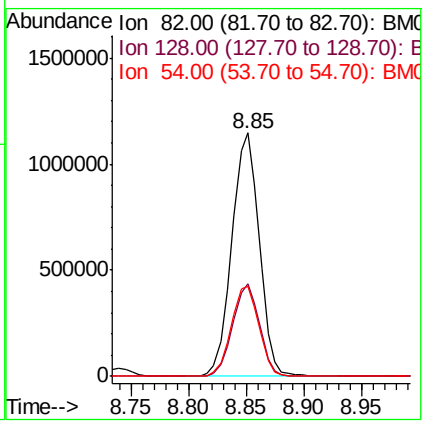


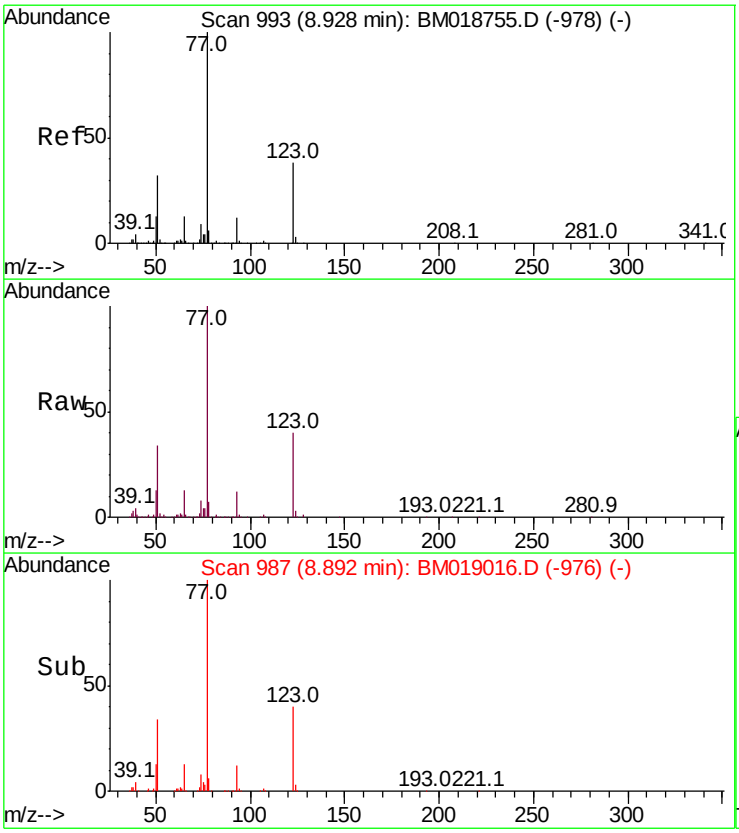
#23
Nitrobenzene-d5
Concen: 75.178 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1887174

Ion	Ratio	Lower	Upper
82	100		
128	37.9	29.9	44.9
54	36.8	29.1	43.7

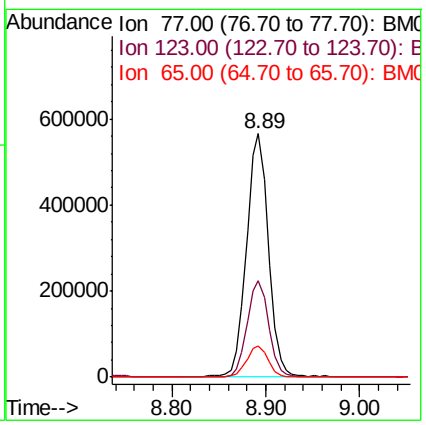


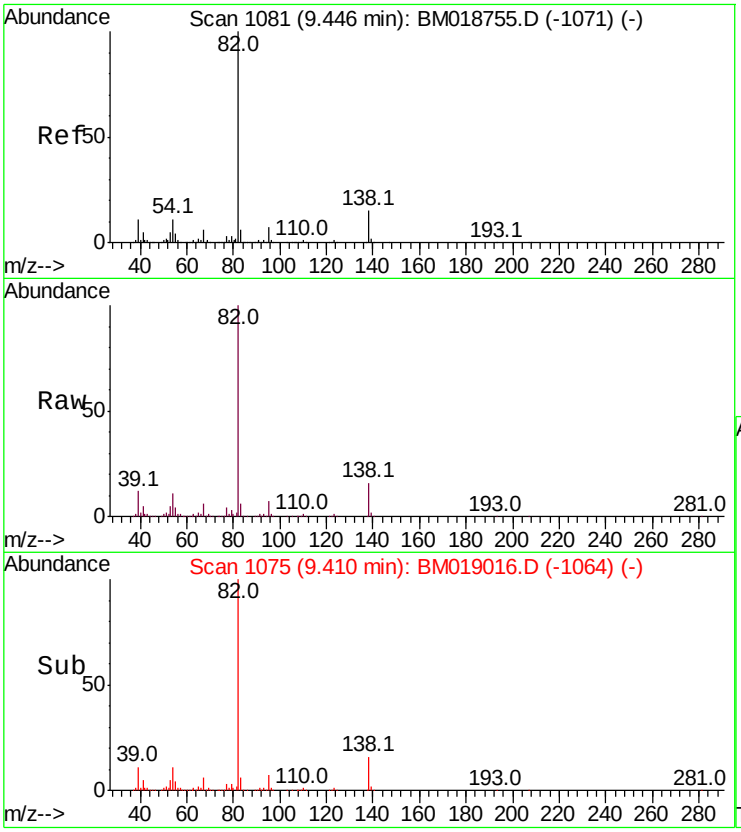


#24
Nitrobenzene
Concen: 35.005 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 77 Resp: 912118

Ion	Ratio	Lower	Upper
77	100		
123	39.9	30.7	46.1
65	12.8	10.5	15.7



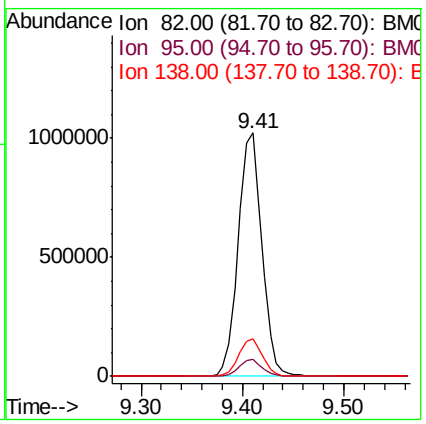


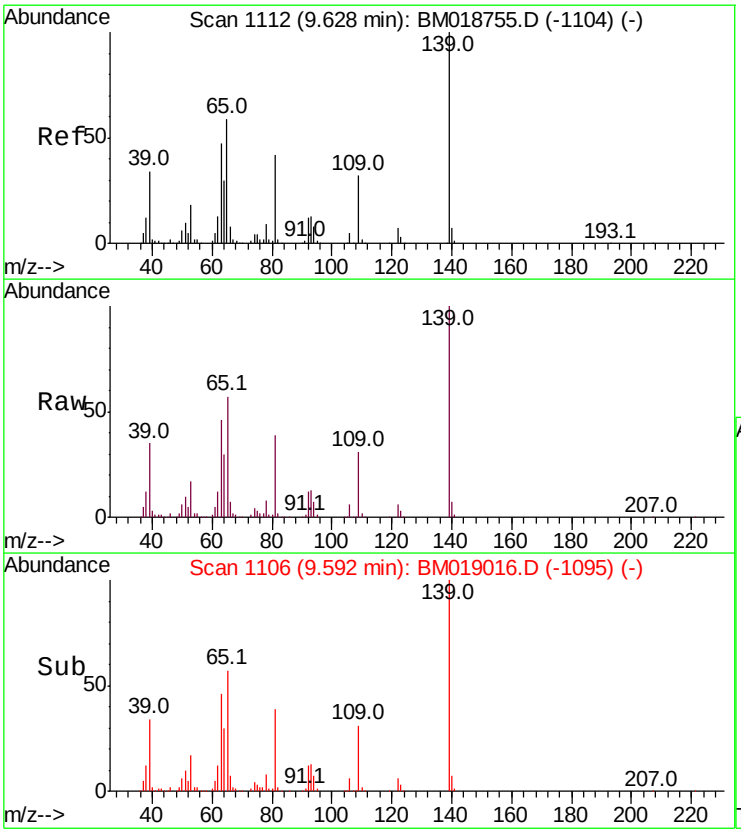
#25
Isophorone
Concen: 41.489 ng
RT: 9.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1661806

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.7	8.5
138	15.7	12.3	18.5

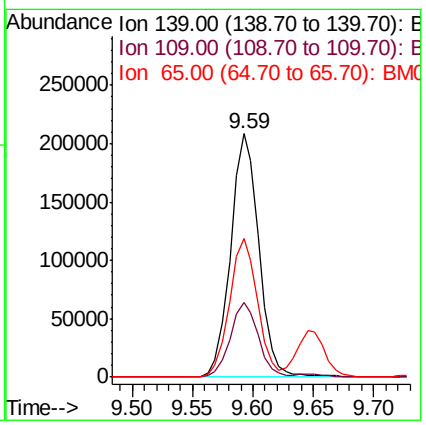


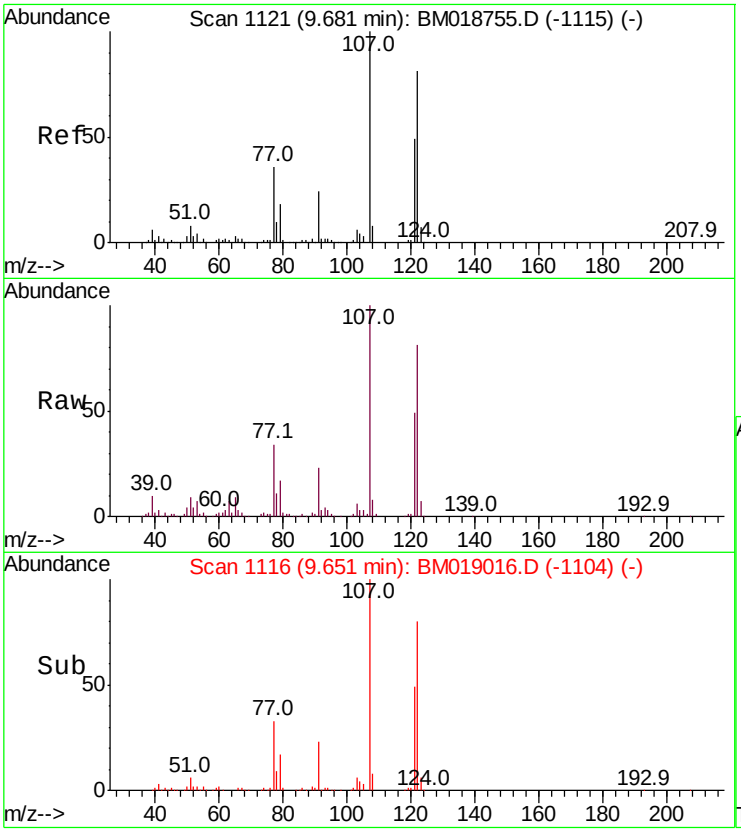


#26
2-Nitrophenol
Concen: 32.678 ng
RT: 9.59 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:139 Resp: 339091

Ion	Ratio	Lower	Upper
139	100		
109	30.5	25.2	37.8
65	57.2	47.0	70.4



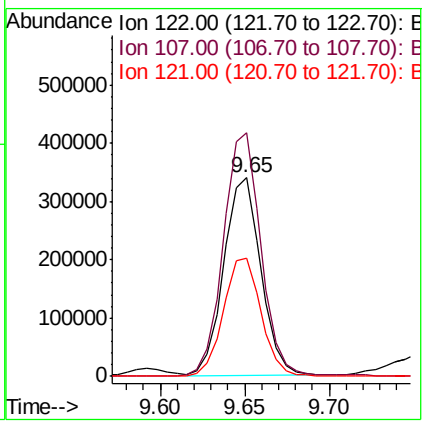


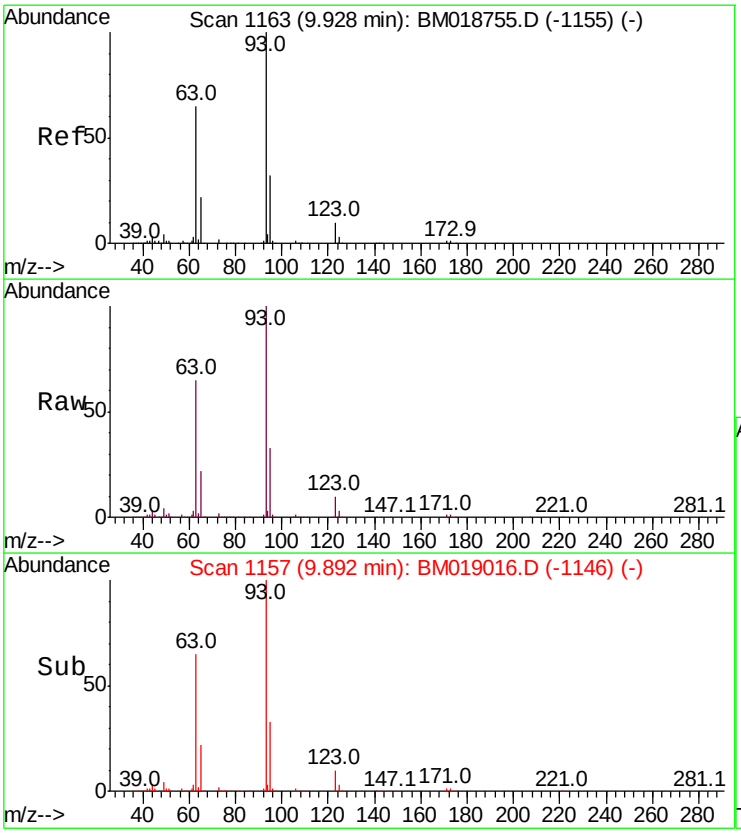
#27
2,4-Dimethylphenol
Concen: 34.159 ng
RT: 9.65 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 517713

Ion	Ratio	Lower	Upper
122	100		
107	122.8	97.6	146.4
121	59.6	47.9	71.9

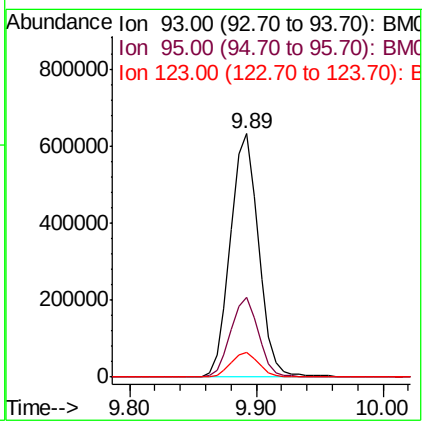


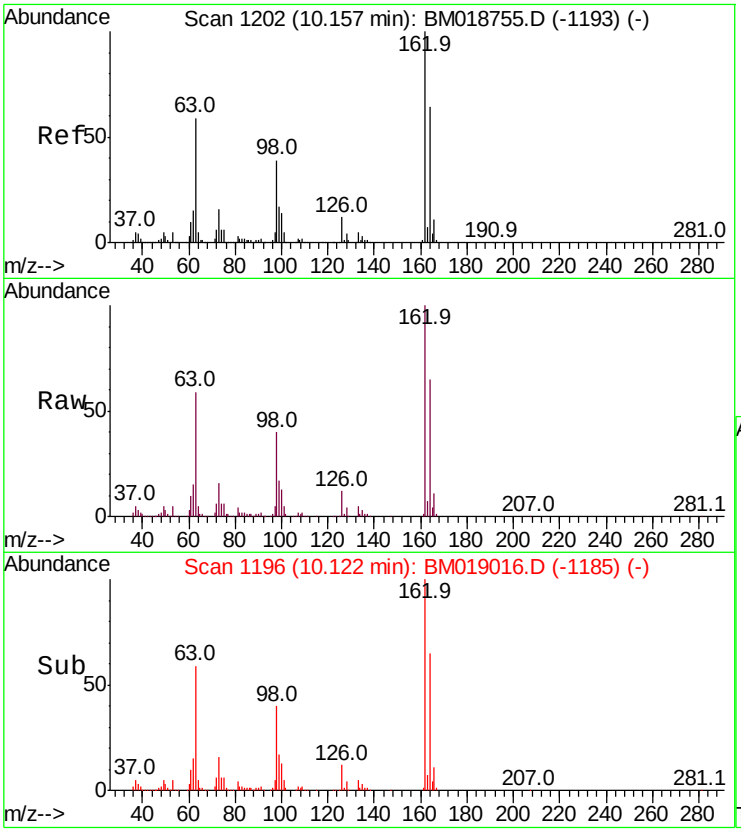


#28
bis(2-Chloroethoxy)methane
Concen: 37.620 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 93 Resp: 974407

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.6	38.4
123	10.3	8.2	12.4



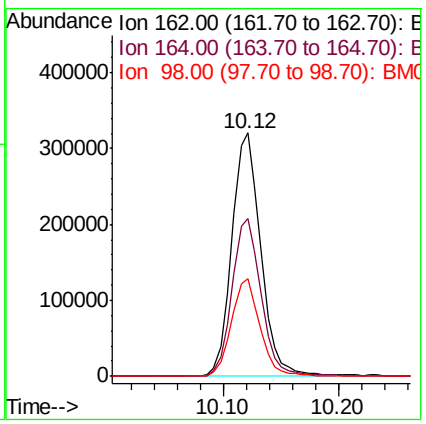


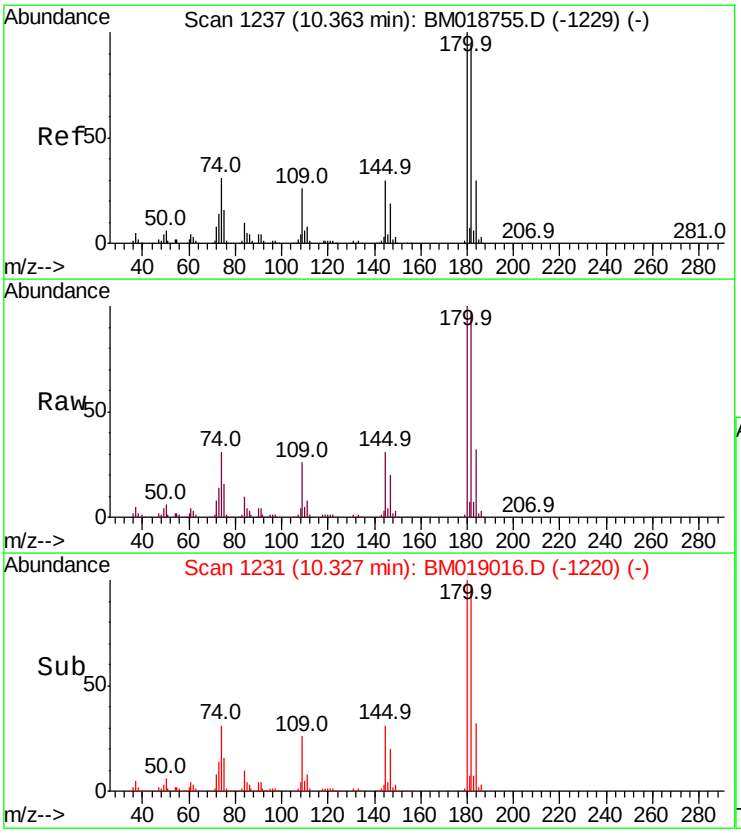
#29
2,4-Dichlorophenol
Concen: 32.032 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 557434

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.1	84.1
98	40.0	19.4	59.4

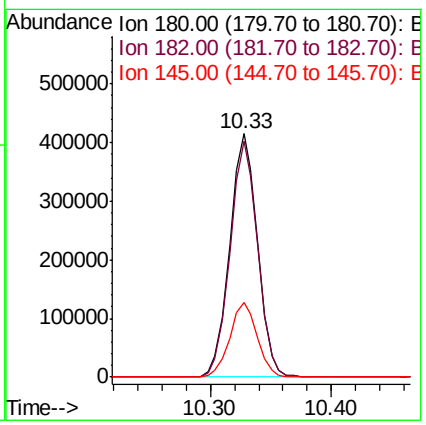


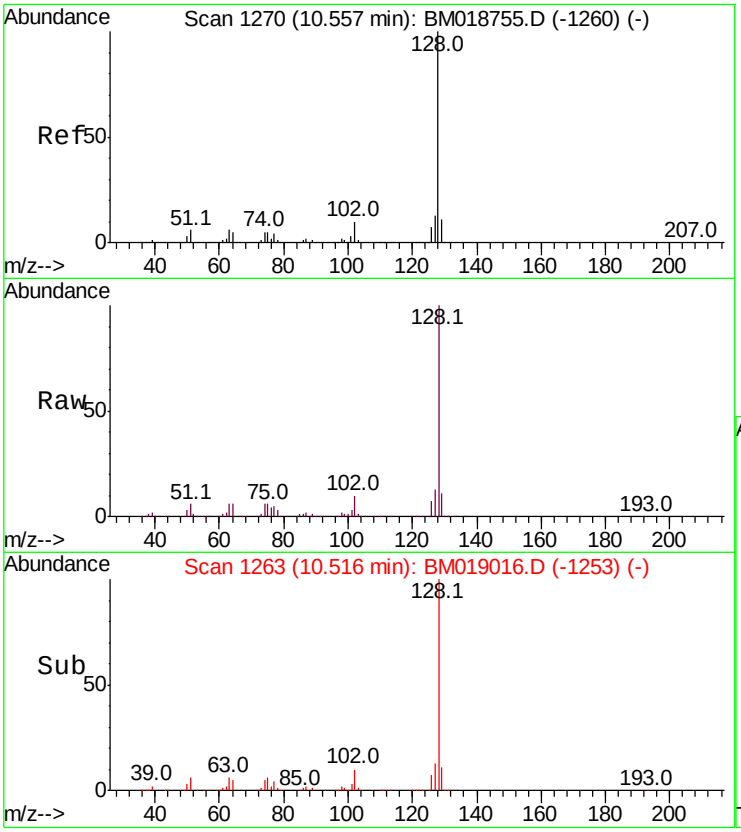


#30
1,2,4-Trichlorobenzene
Concen: 33.037 ng
RT: 10.33 min Scan# 1231
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:180 Resp: 663954

Ion	Ratio	Lower	Upper
180	100		
182	96.7	75.0	112.6
145	30.8	24.1	36.1



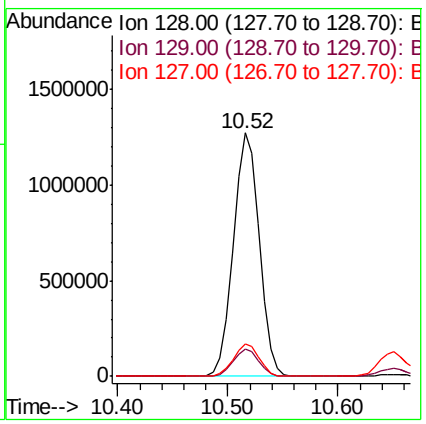


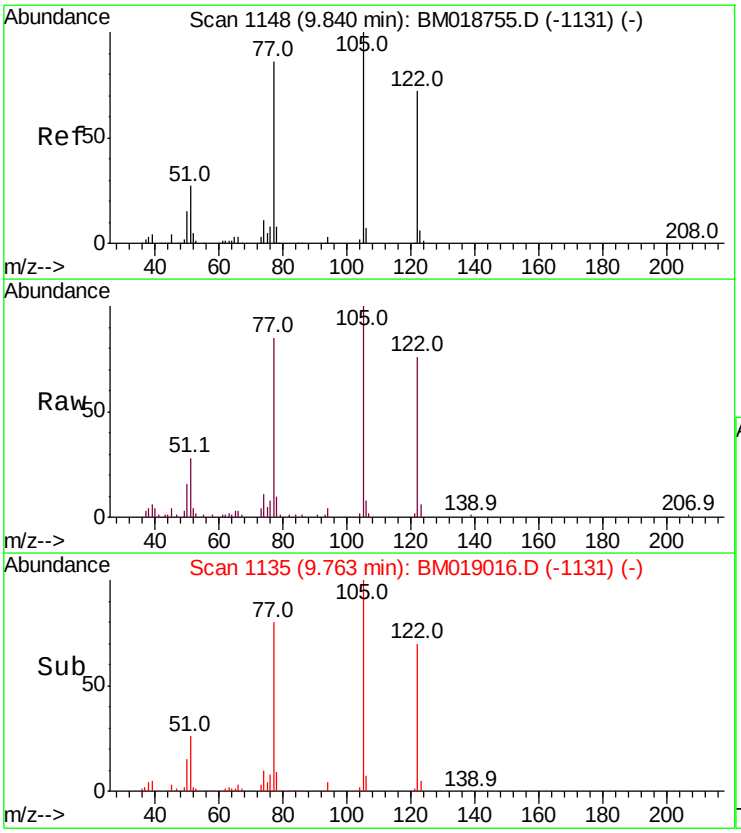
#31
Naphthalene
Concen: 37.135 ng
RT: 10.52 min Scan# 1263
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2102197

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	13.2	10.7	16.1

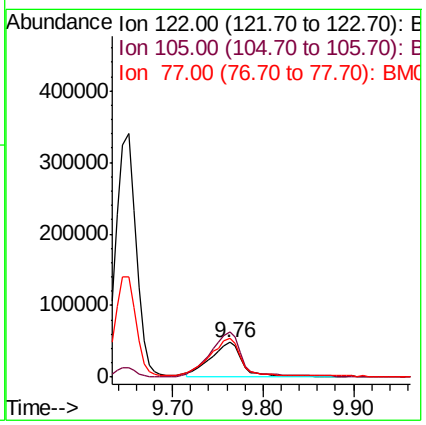


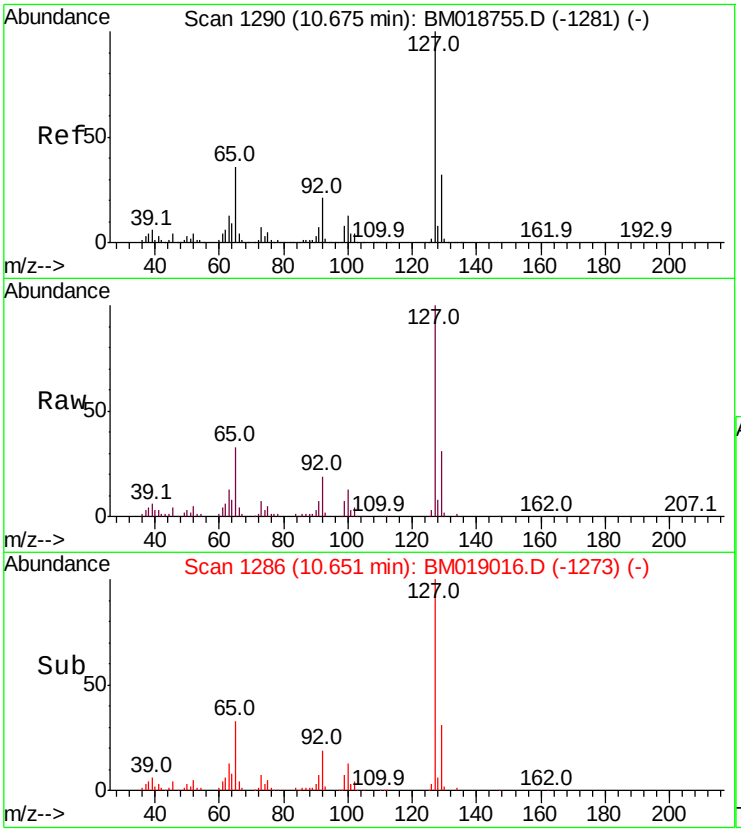


#32
Benzoic acid
Concen: 8.412 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.08 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:122 Resp: 111212

Ion	Ratio	Lower	Upper
122	100		
105	131.6	117.5	157.5
77	112.5	98.5	138.5



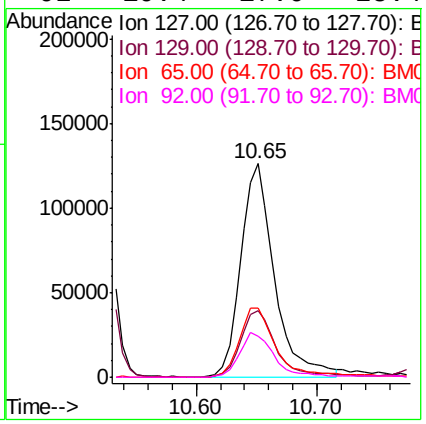


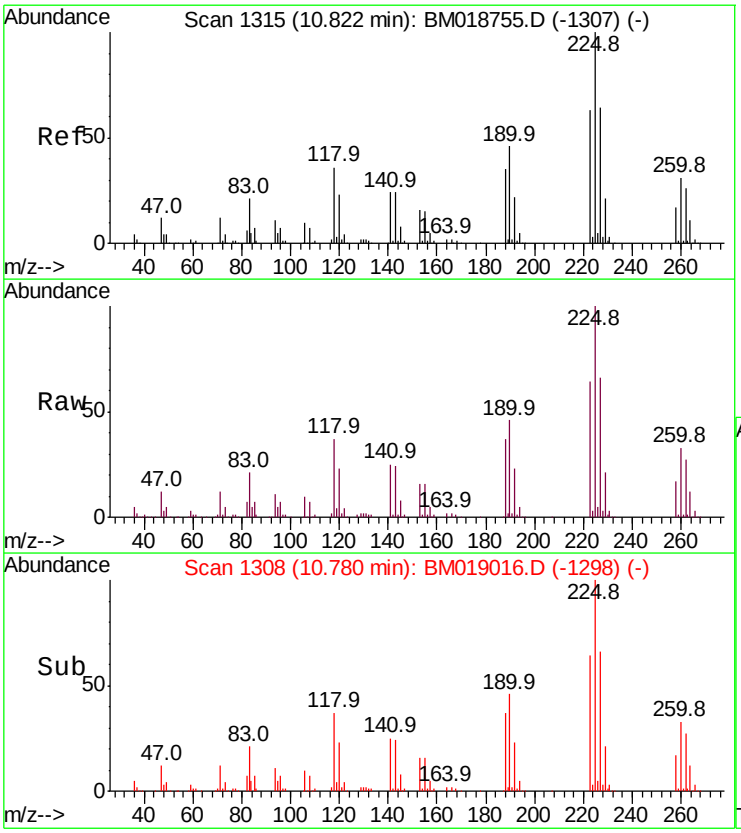
#33
4-Chloroaniline
Concen: 9.704 ng
RT: 10.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 245560

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.7	38.5
65	32.7	28.7	43.1
92	19.4	17.0	25.4

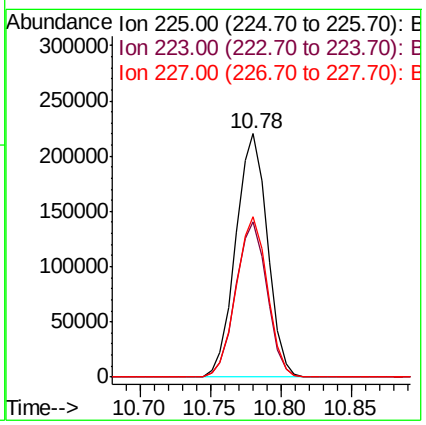


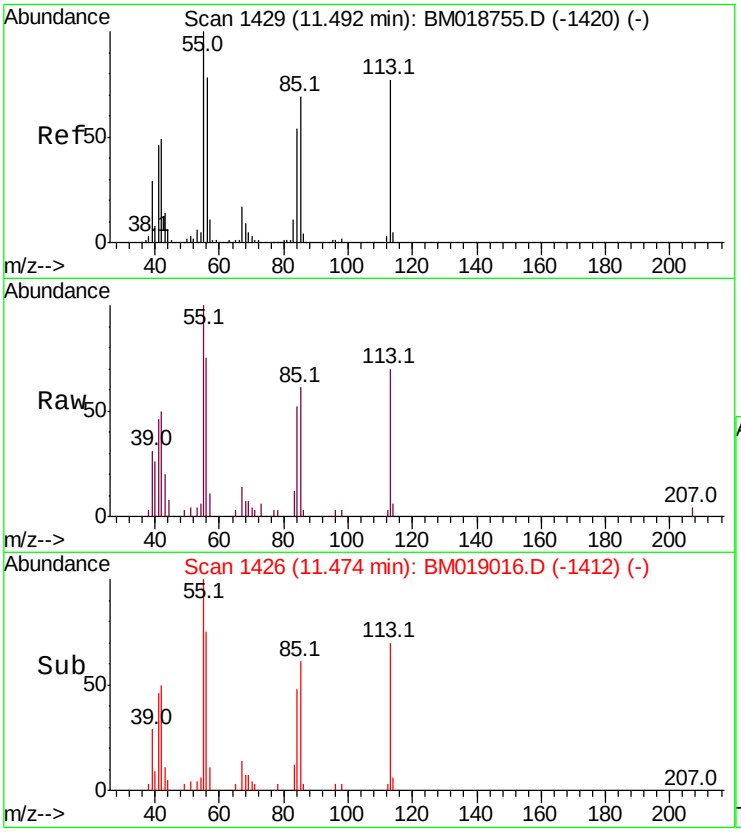


#34
Hexachlorobutadiene
Concen: 29.677 ng
RT: 10.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:225 Resp: 346193

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.1	75.1
227	65.7	51.4	77.0



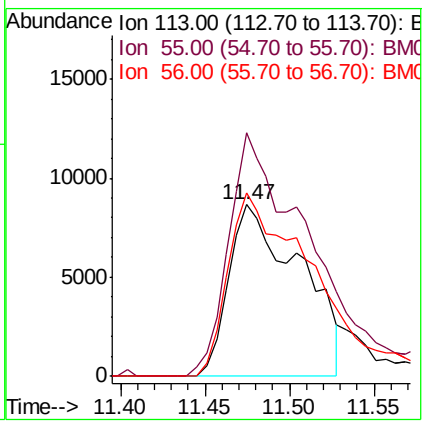


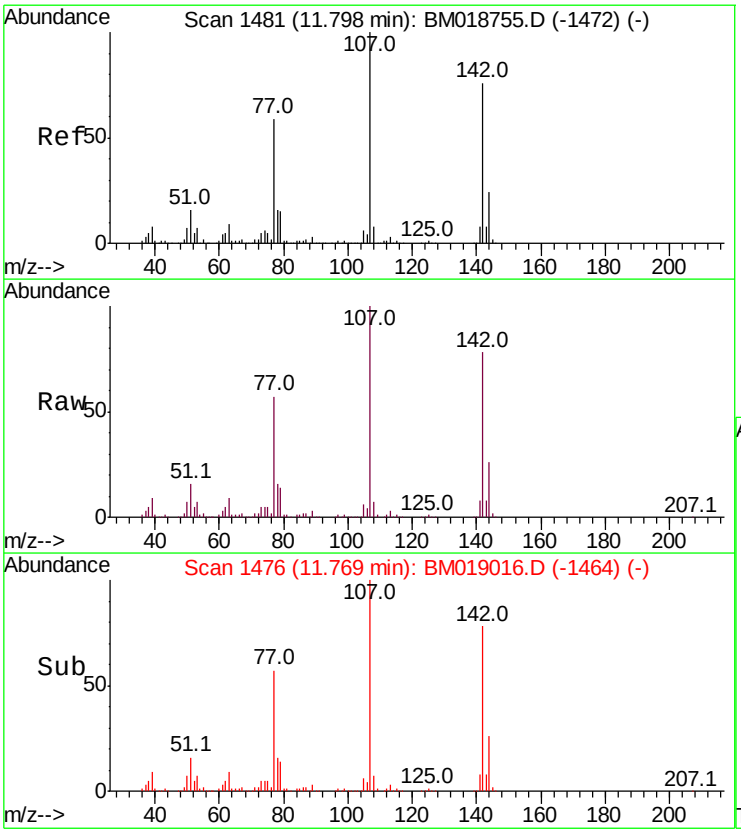
#35
Caprolactam
Concen: 3.599 ng
RT: 11.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 25558

Ion	Ratio	Lower	Upper
113	100		
55	141.9	110.7	150.7
56	107.0	82.4	122.4

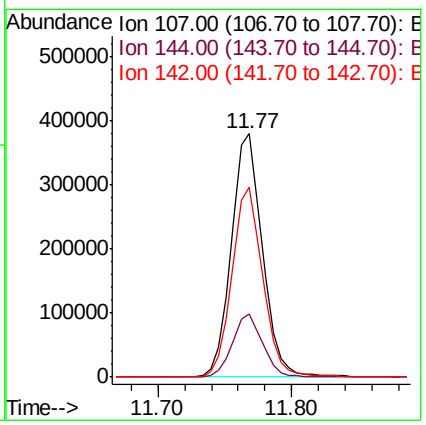


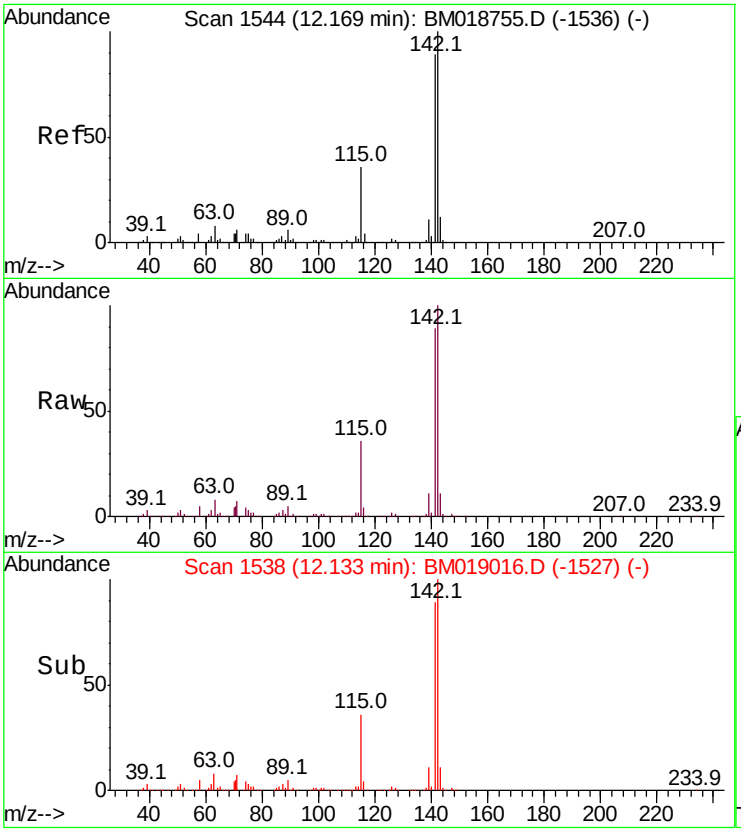


#36
4-Chloro-3-methylphenol
Concen: 29.395 ng
RT: 11.77 min Scan# 1476
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:107 Resp: 616759

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.3	28.9
142	77.8	60.5	90.7



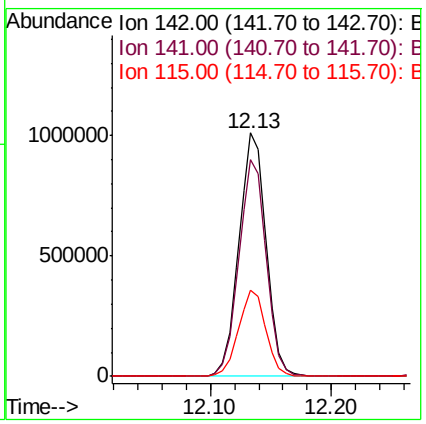


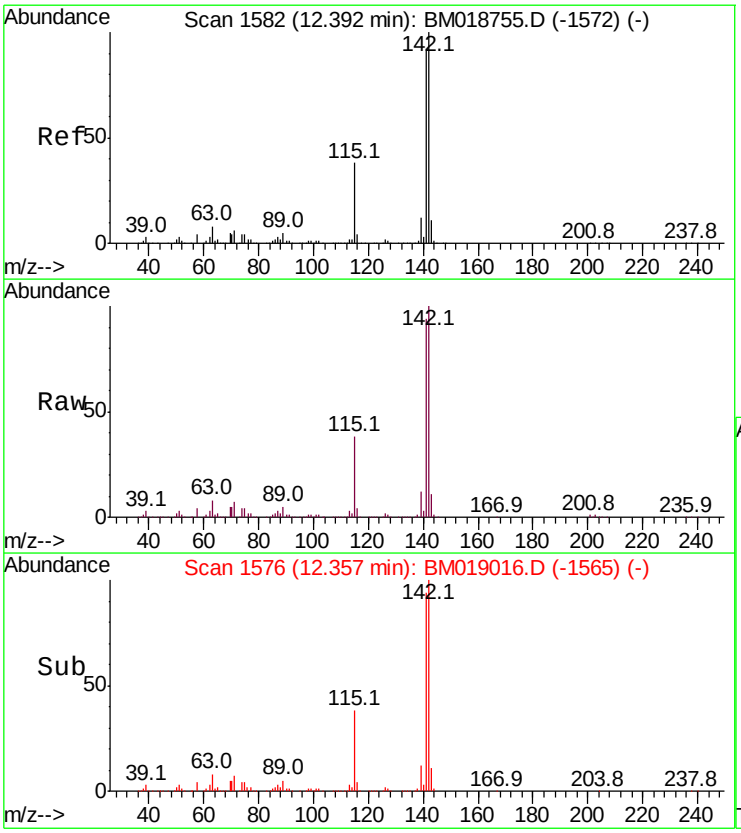
#37
2-Methylnaphthalene
Concen: 39.900 ng
RT: 12.13 min Scan# 1538
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1590247

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.2	106.8
115	35.5	29.1	43.7

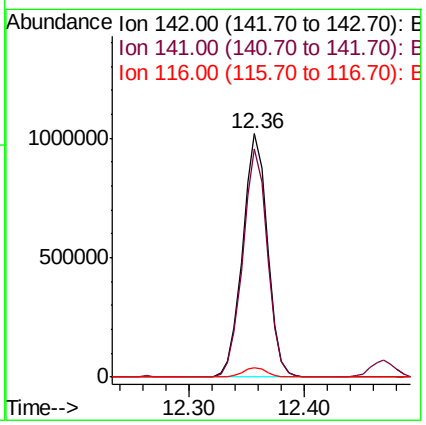


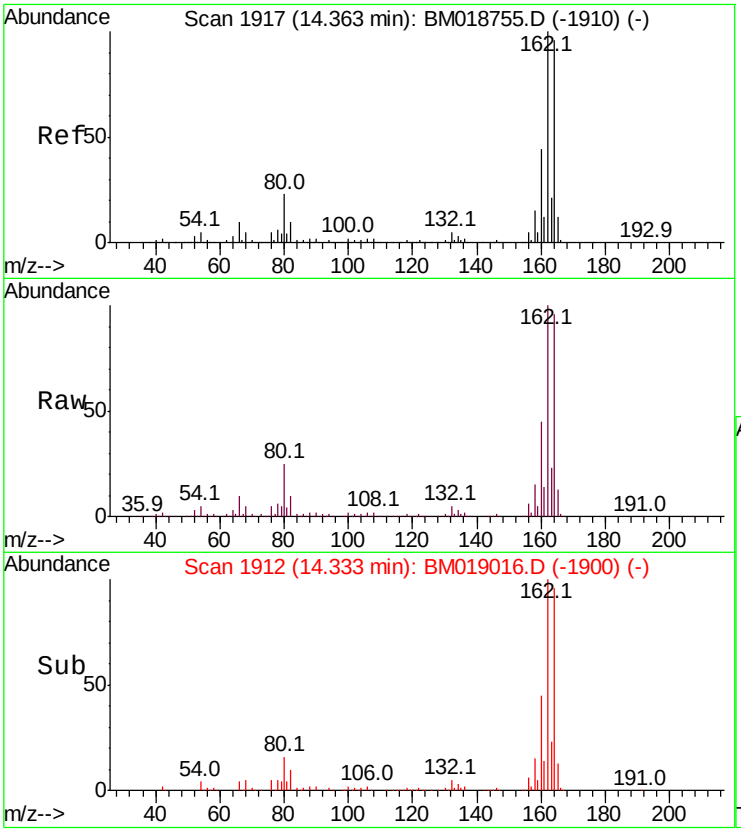


#38
1-Methylnaphthalene
Concen: 39.044 ng
RT: 12.36 min Scan# 1576
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:142 Resp: 1521734

Ion	Ratio	Lower	Upper
142	100		
141	93.7	73.9	110.9
116	3.9	3.0	4.4



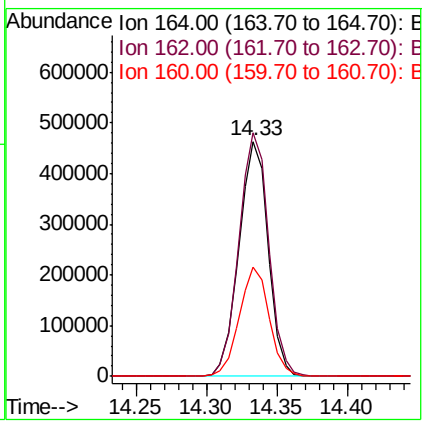


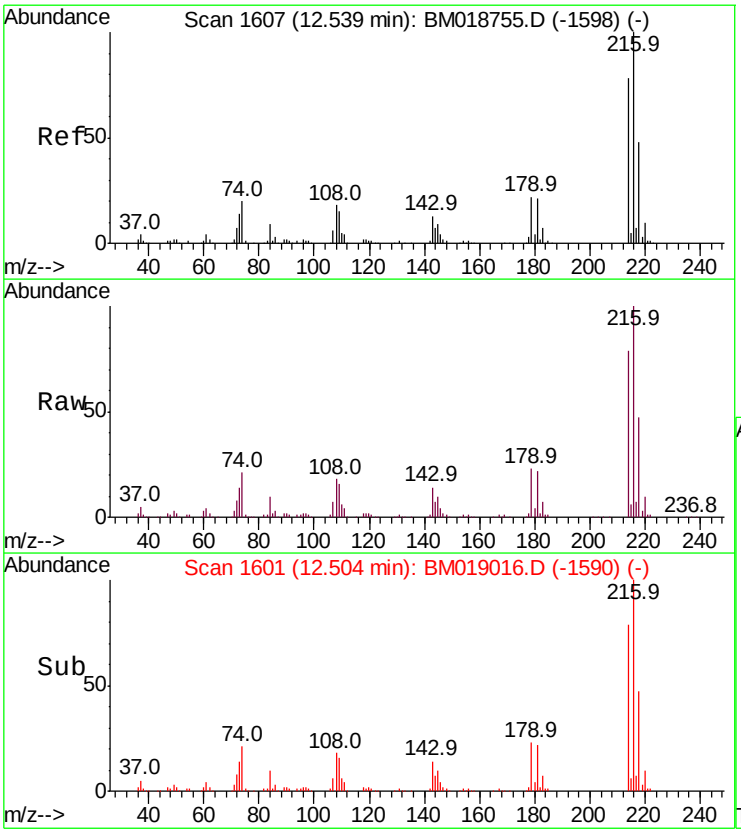
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 670558

Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.4	125.0
160	46.4	36.6	55.0

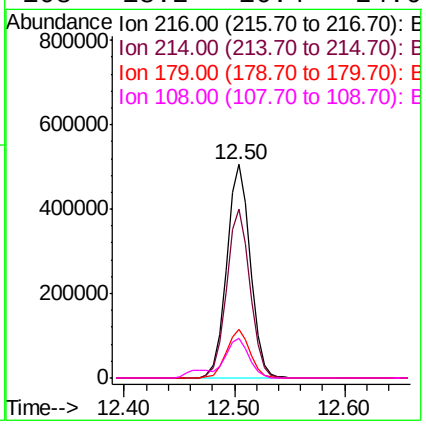


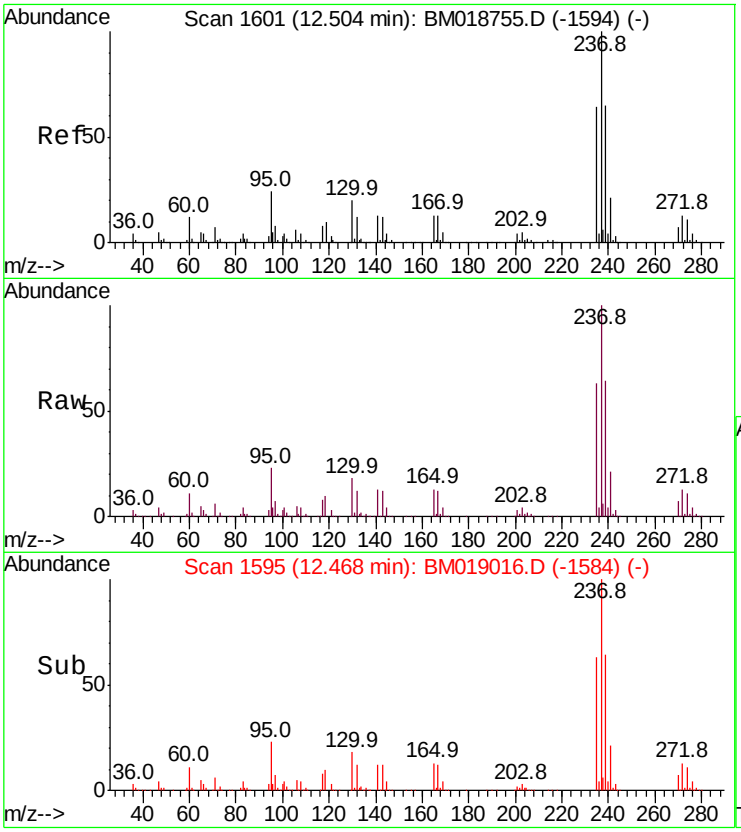


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.261 ng
RT: 12.50 min Scan# 1601
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:216 Resp: 756367

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	22.5	17.8	26.8
108	18.2	16.4	24.6



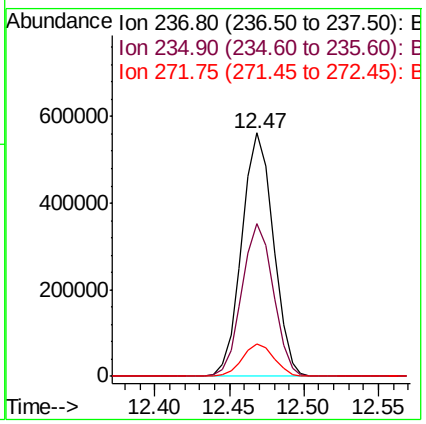


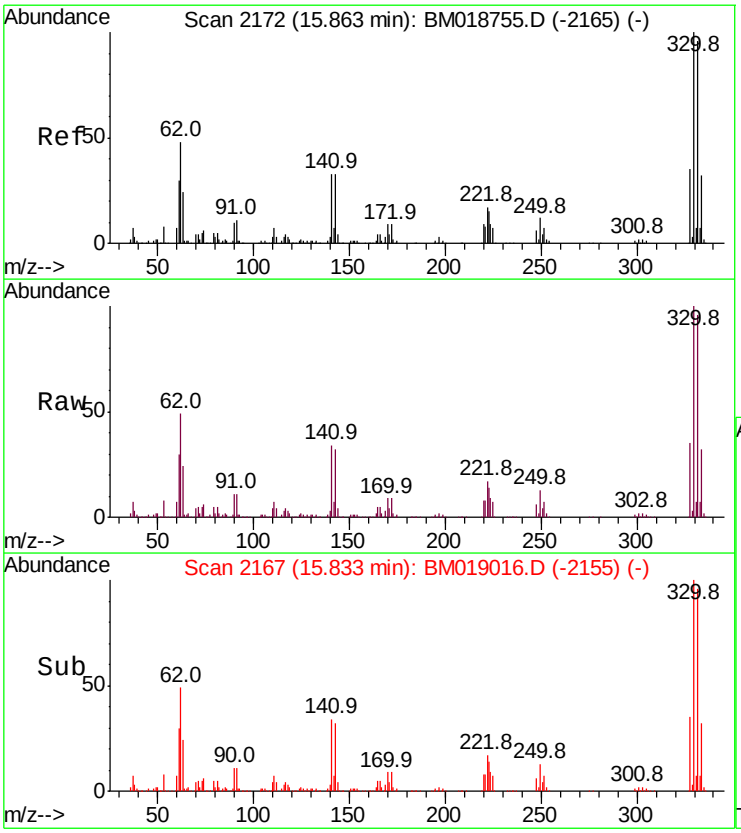
#41
Hexachlorocyclopentadiene
Concen: 75.062 ng
RT: 12.47 min Scan# 1595
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 823212

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.7	83.7
272	13.2	0.0	33.3

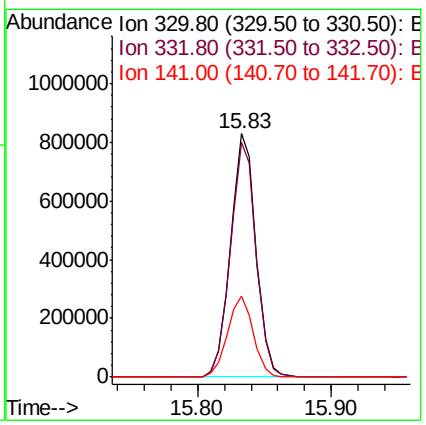


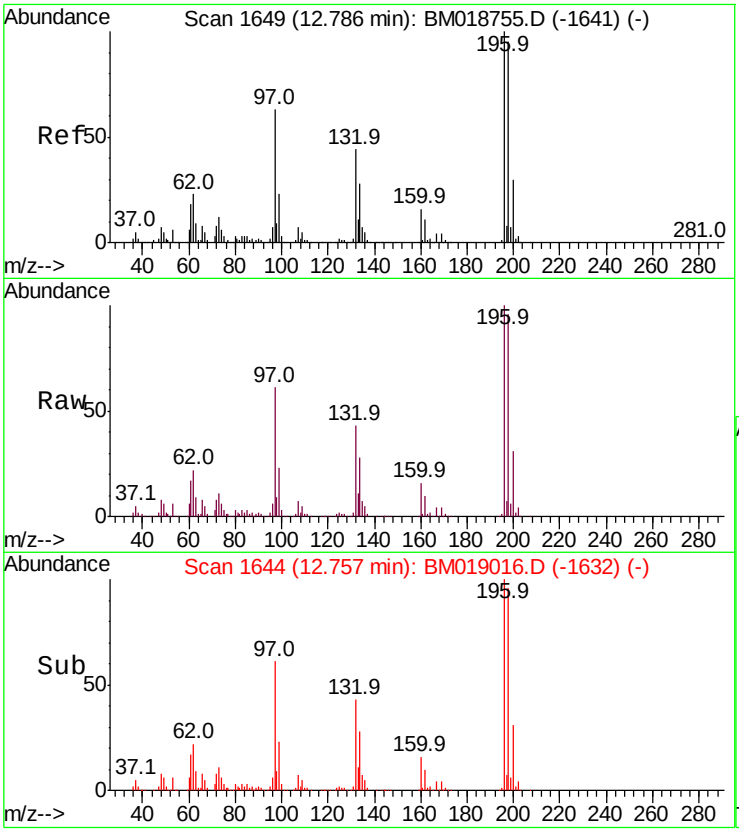


#42
2,4,6-Tribromophenol
Concen: 114.462 ng
RT: 15.83 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:330 Resp: 1106384

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.9	115.3
141	33.8	28.7	43.1



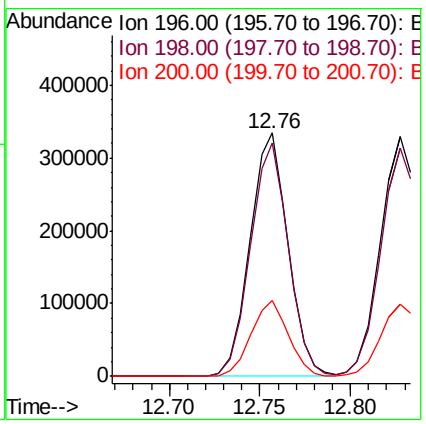


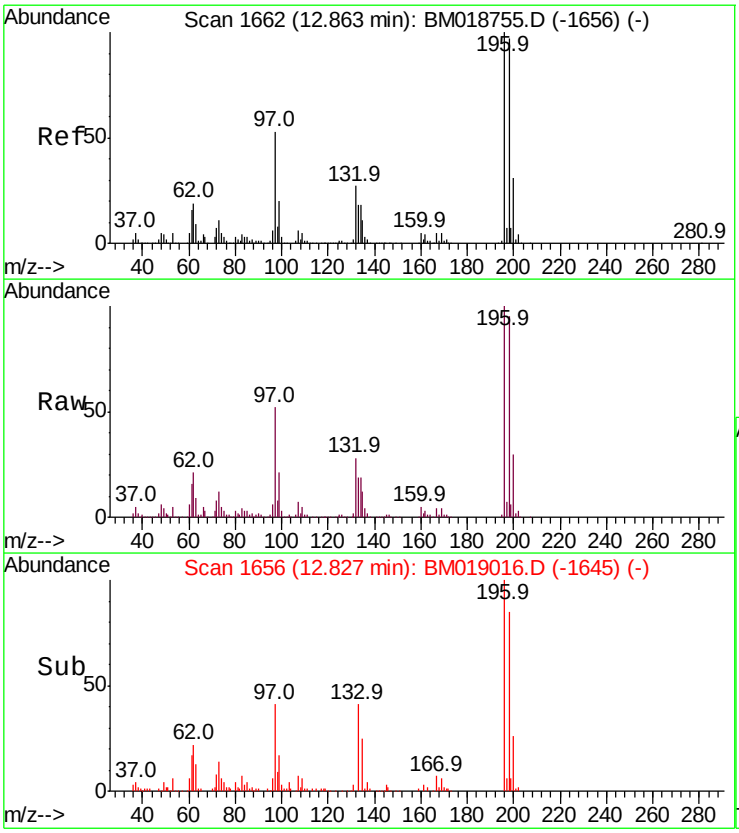
#43
2,4,6-Trichlorophenol
Concen: 34.249 ng
RT: 12.76 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 486348

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.2
200	31.0	24.2	36.2

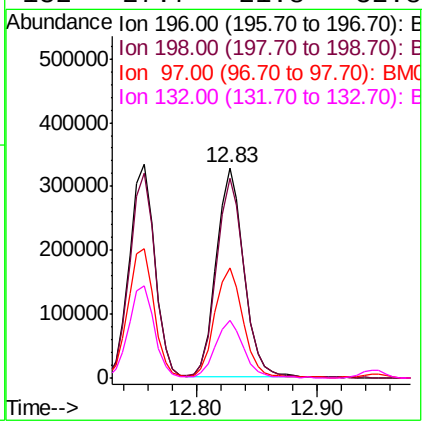


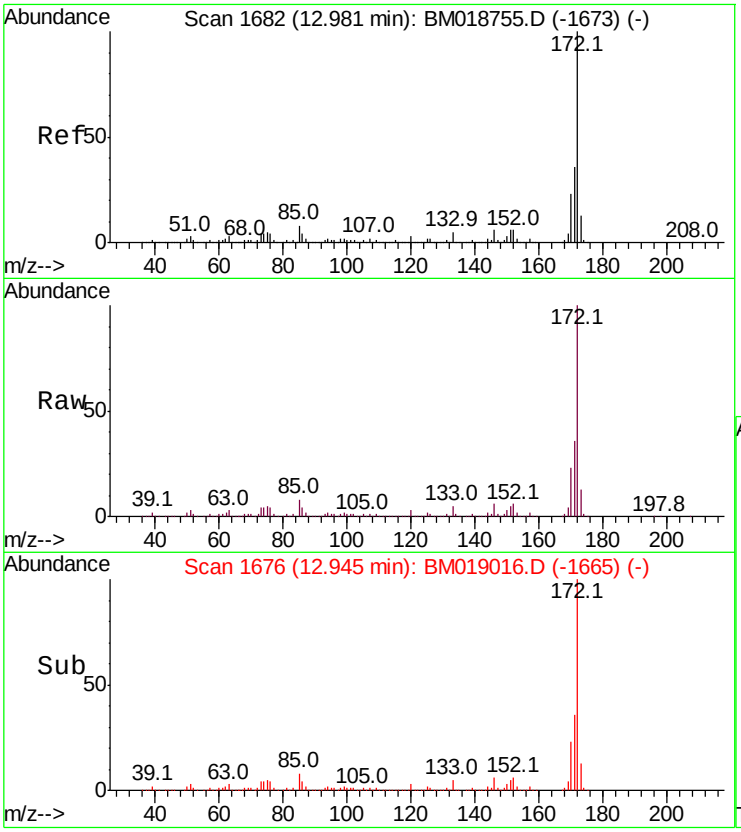


#44
2,4,5-Trichlorophenol
Concen: 34.810 ng
RT: 12.83 min Scan# 1656
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:196 Resp: 518102

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.6	116.4
97	52.3	42.8	64.2
132	27.7	21.8	32.8



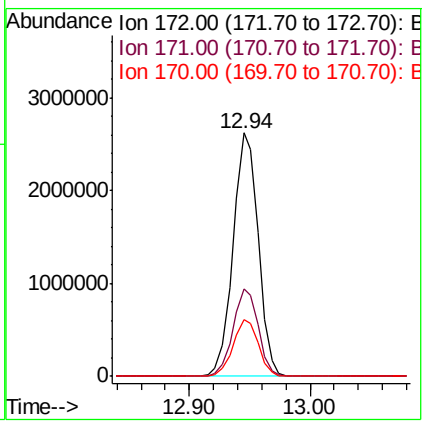


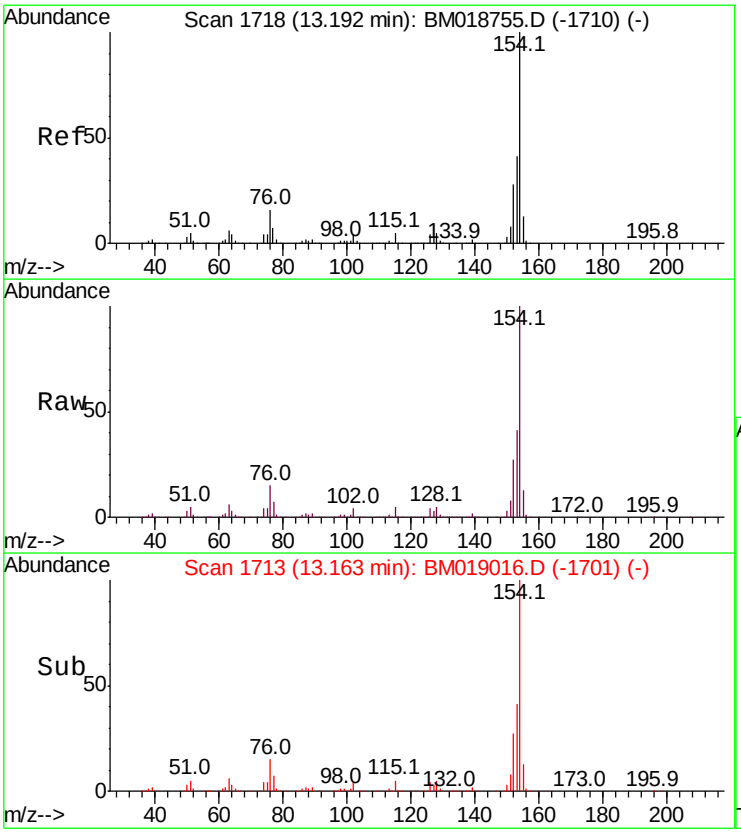
#45
2-Fluorobiphenyl
Concen: 75.364 ng
RT: 12.94 min Scan# 1676
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3806943

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.0	43.6
170	23.3	18.6	28.0

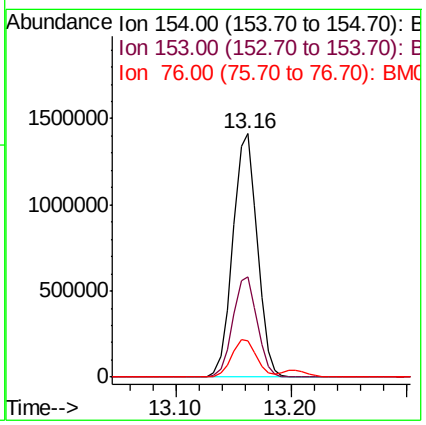


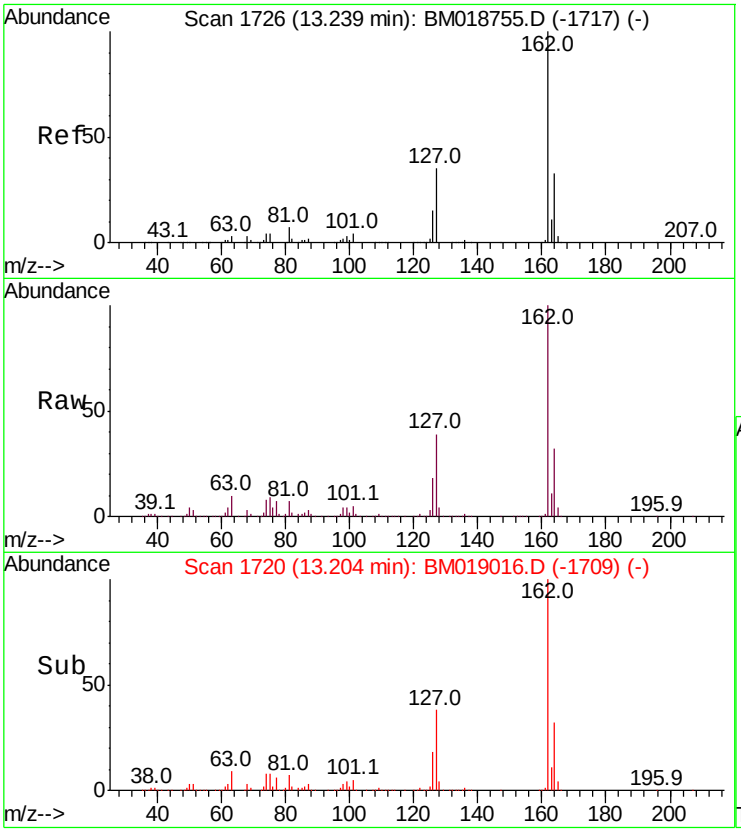


#46
1,1'-Biphenyl
Concen: 35.832 ng
RT: 13.16 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:154 Resp: 2068207

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.1	61.1
76	15.0	0.0	35.7



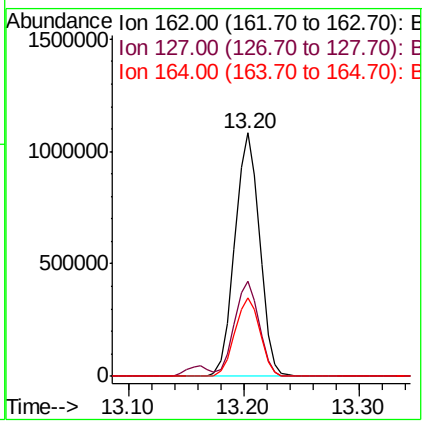


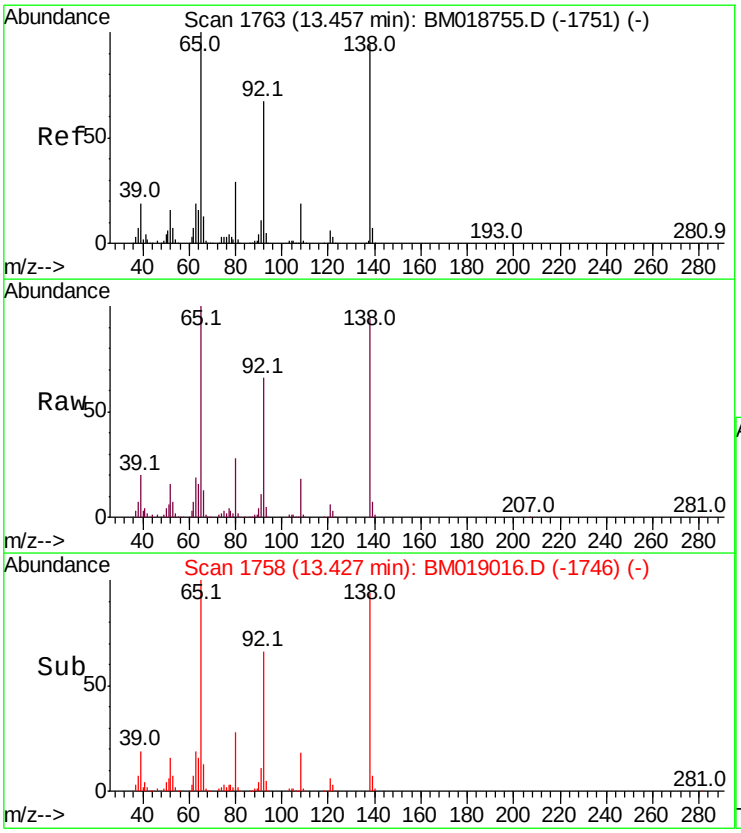
#47
2-Chloronaphthalene
Concen: 36.051 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1607225

Ion	Ratio	Lower	Upper
162	100		
127	38.9	31.1	46.7
164	32.2	26.4	39.6

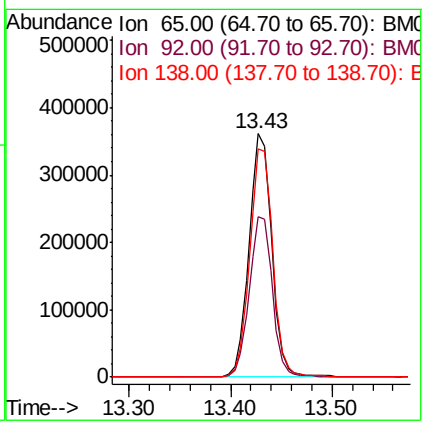


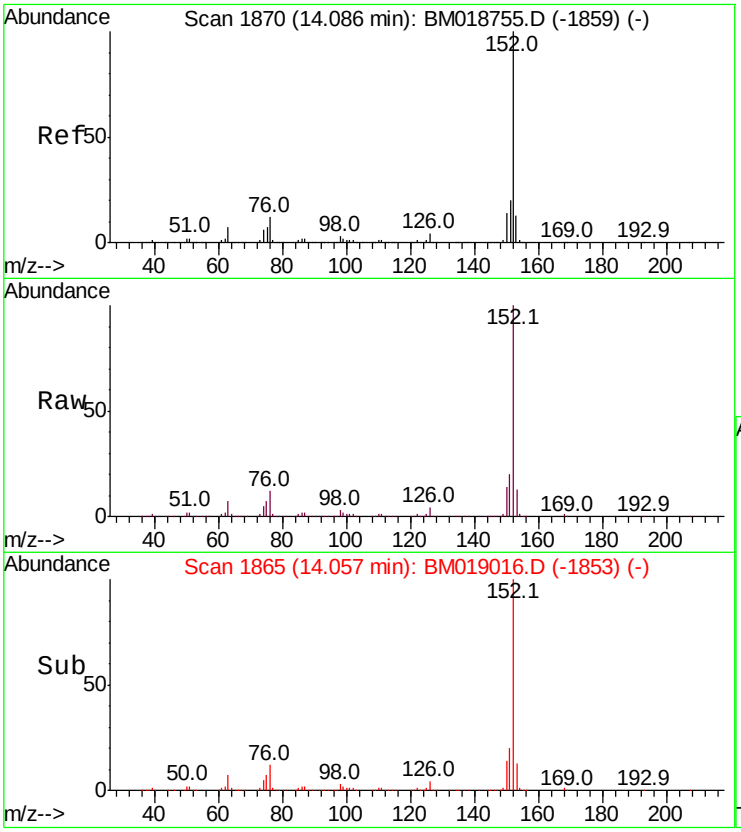


#48
2-Nitroaniline
Concen: 38.079 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion: 65 Resp: 563827

Ion	Ratio	Lower	Upper
65	100		
92	65.7	54.0	81.0
138	93.5	74.9	112.3



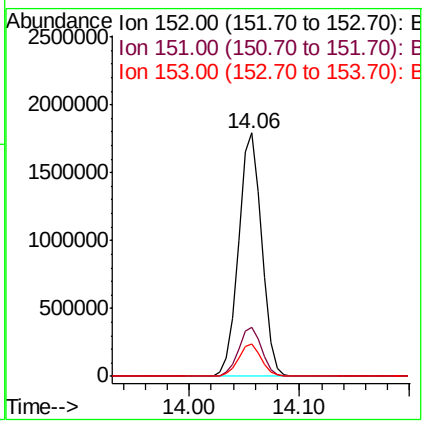


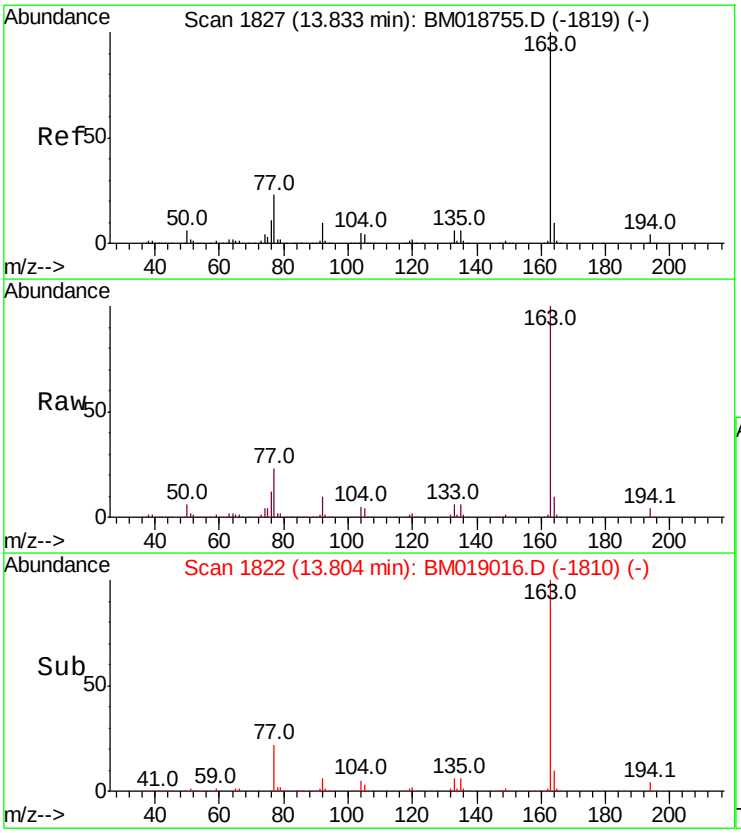
#49
Acenaphthylene
Concen: 39.880 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2647383

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.1	10.5	15.7

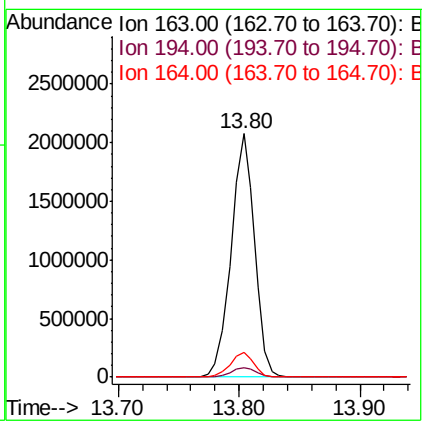


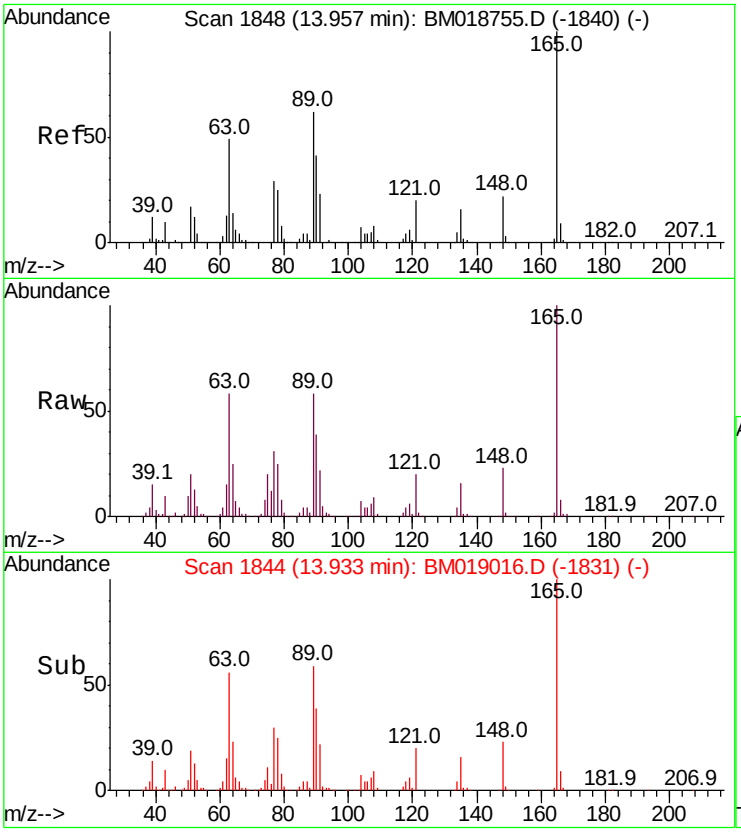


#50
Dimethylphthalate
Concen: 49.969 ng
RT: 13.80 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:163 Resp: 2792455

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	7.8	11.8



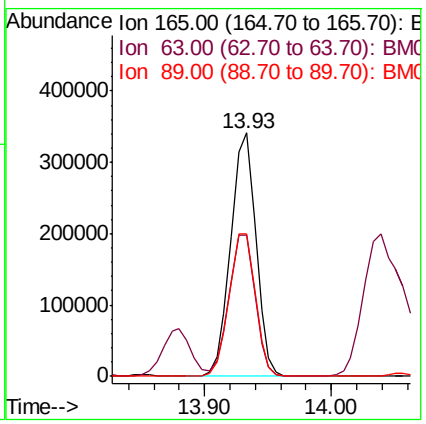


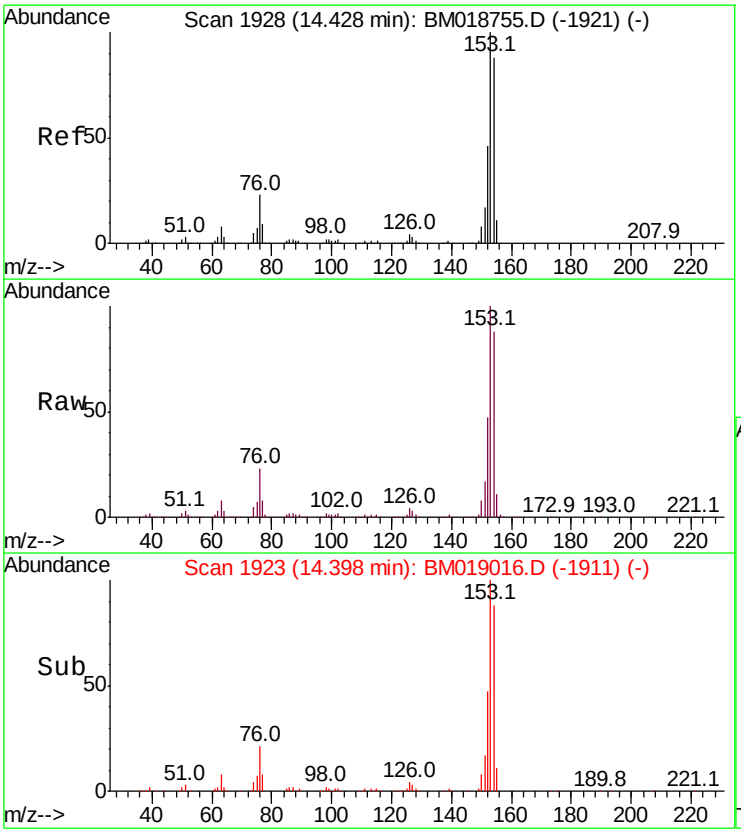
#51
2,6-Dinitrotoluene
Concen: 38.740 ng
RT: 13.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 468979

Ion	Ratio	Lower	Upper
165	100		
63	57.8	48.9	73.3
89	58.3	49.4	74.0

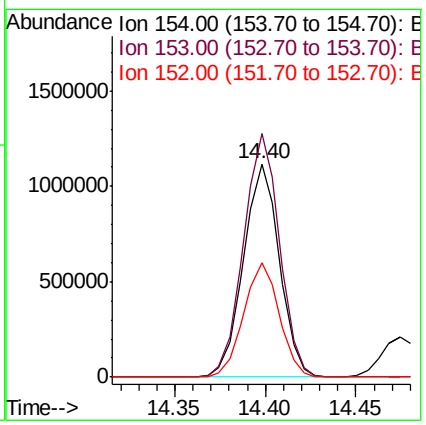


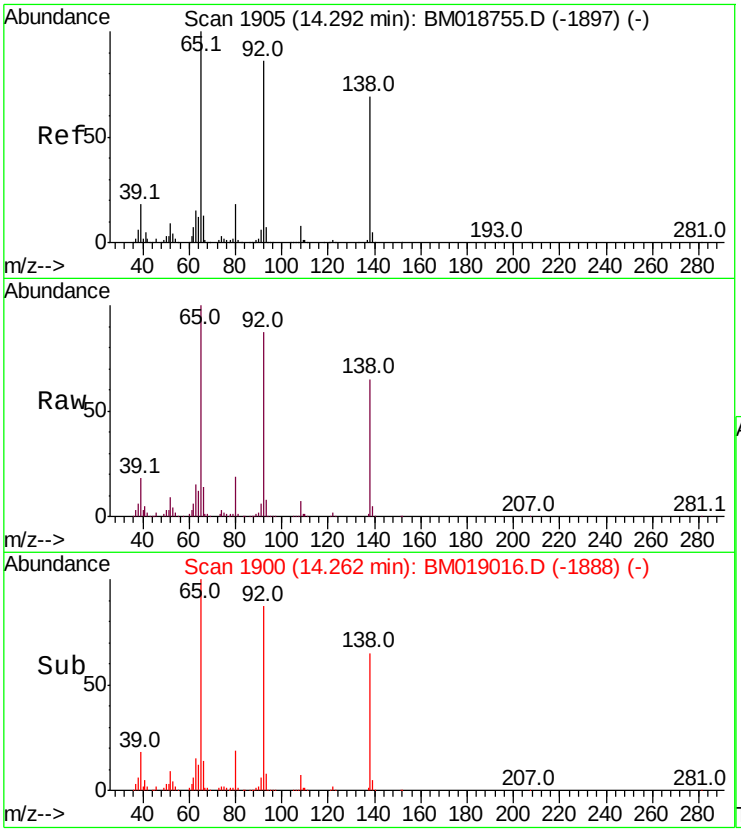


#52
Acenaphthene
Concen: 37.805 ng
RT: 14.40 min Scan# 1923
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:154 Resp: 1538843

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.3	136.9
152	53.4	42.2	63.4



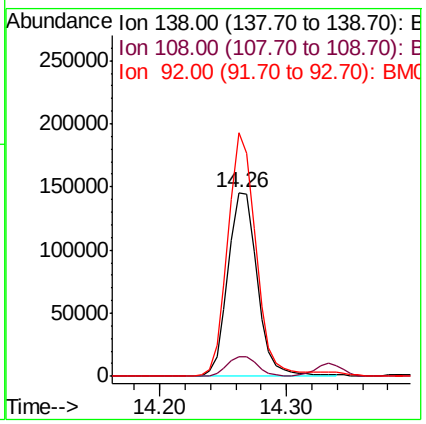


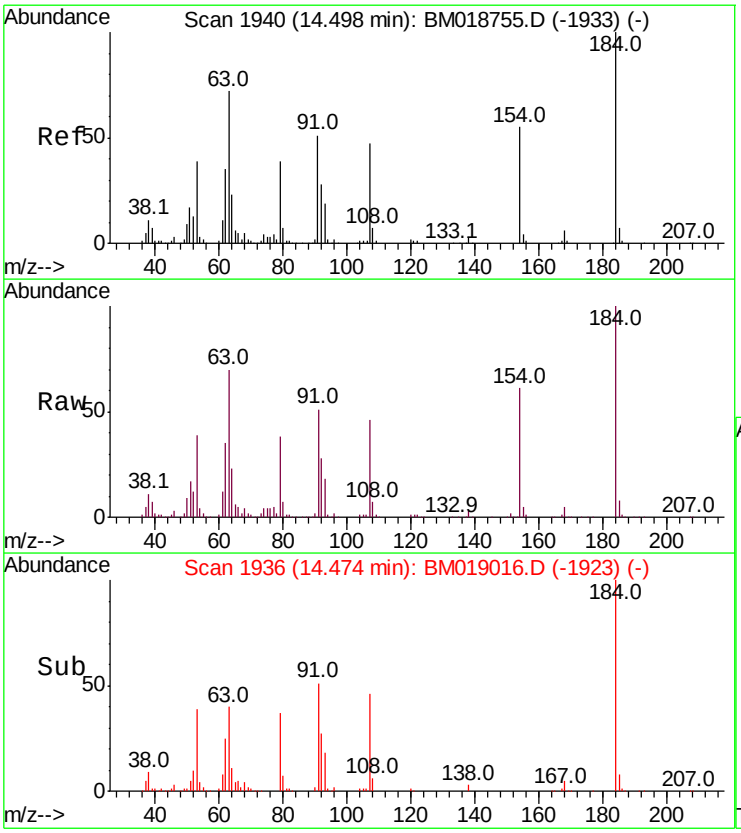
#53
3-Nitroaniline
Concen: 17.059 ng
RT: 14.26 min Scan# 1900
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 233334

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	132.4	99.7	149.5

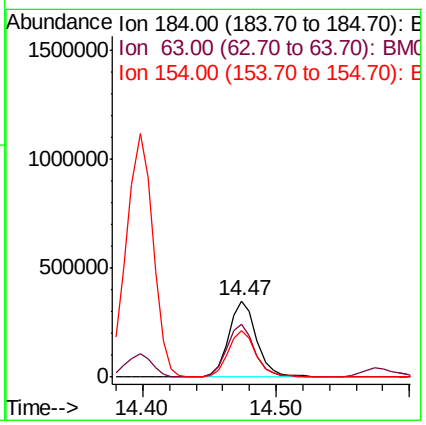


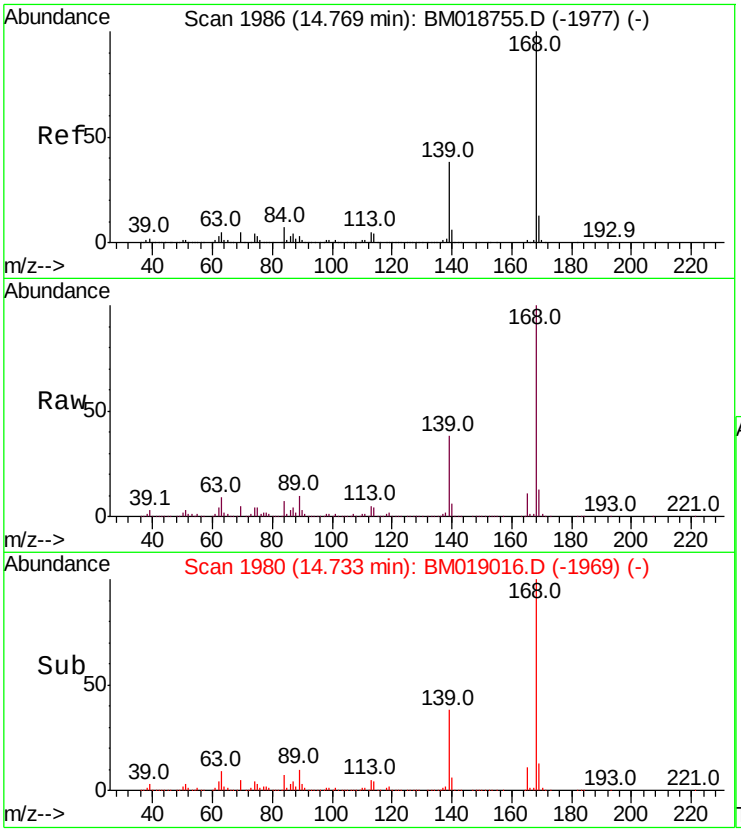


#54
2,4-Dinitrophenol
Concen: 67.650 ng
RT: 14.47 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:184 Resp: 512288

Ion	Ratio	Lower	Upper
184	100		
63	70.2	58.0	87.0
154	60.8	50.3	75.5



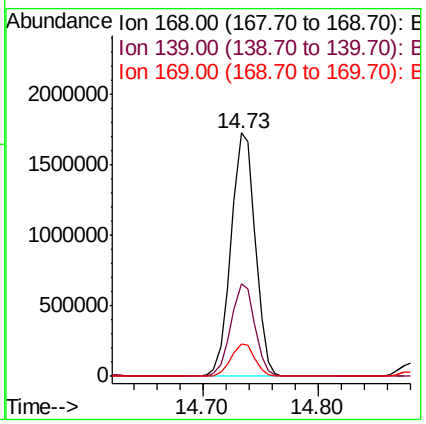


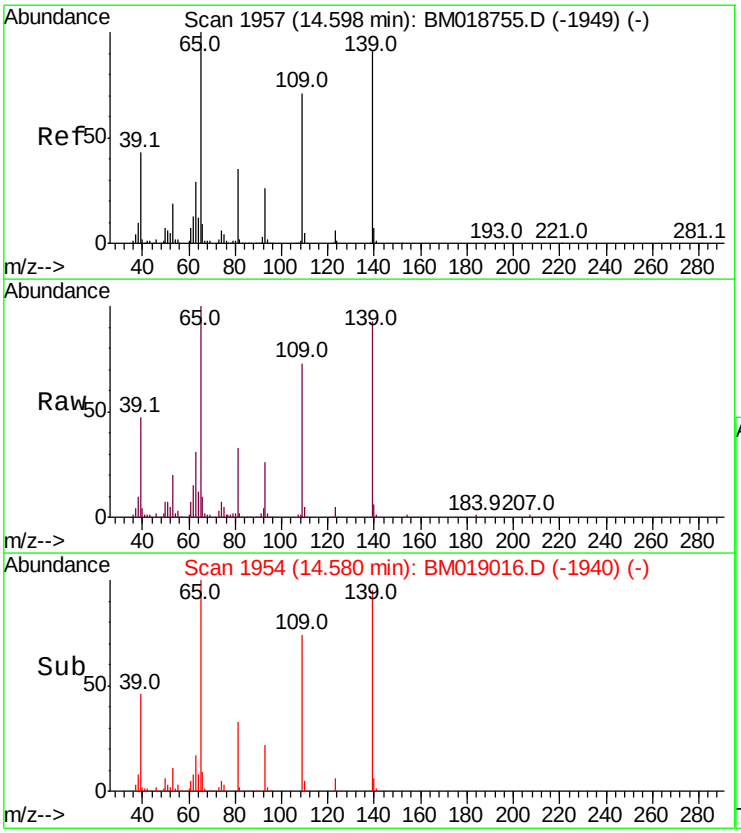
#55
Dibenzofuran
Concen: 37.606 ng
RT: 14.73 min Scan# 1980
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2516023

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.7	46.1
169	13.3	10.3	15.5

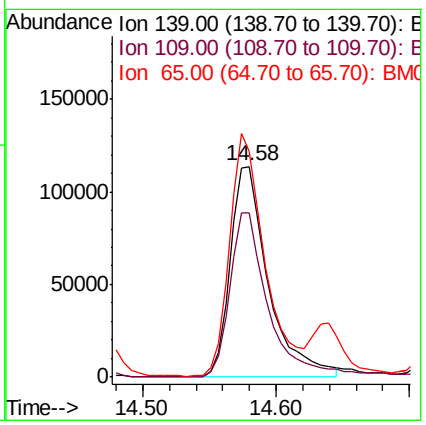


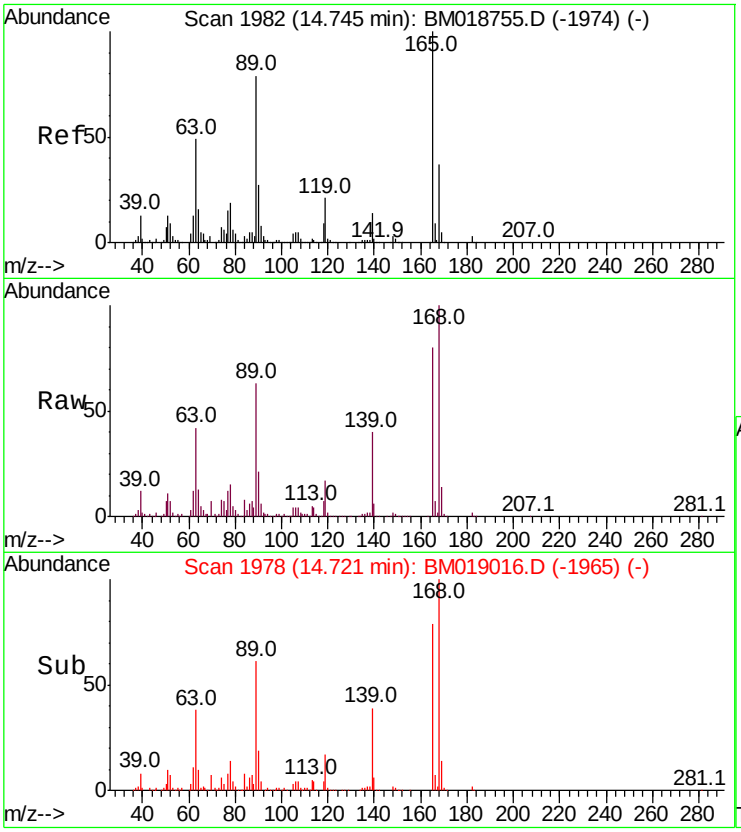


#56
4-Nitrophenol
Concen: 20.668 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:139 Resp: 225673

Ion	Ratio	Lower	Upper
139	100		
109	78.2	58.4	98.4
65	107.5	89.8	129.8



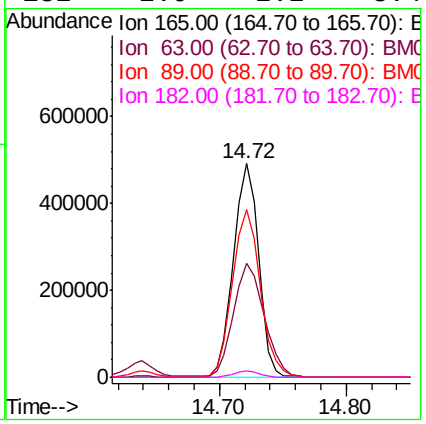


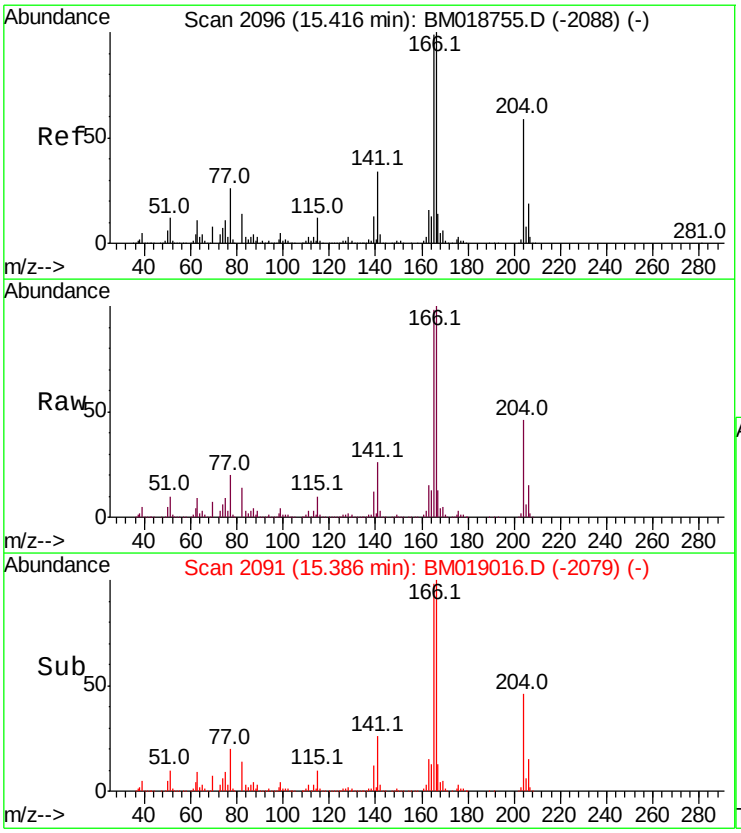
#57
2,4-Dinitrotoluene
Concen: 40.464 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 674921

Ion	Ratio	Lower	Upper
165	100		
63	53.1	39.6	59.4
89	78.6	63.5	95.3
182	2.9	2.2	3.4

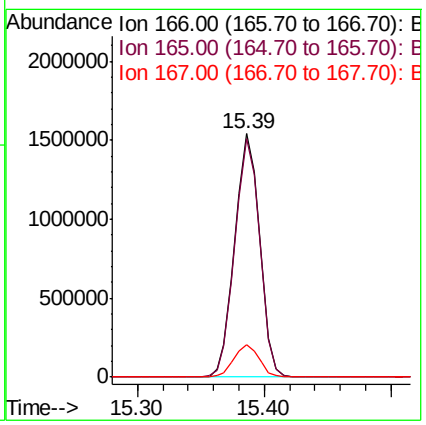


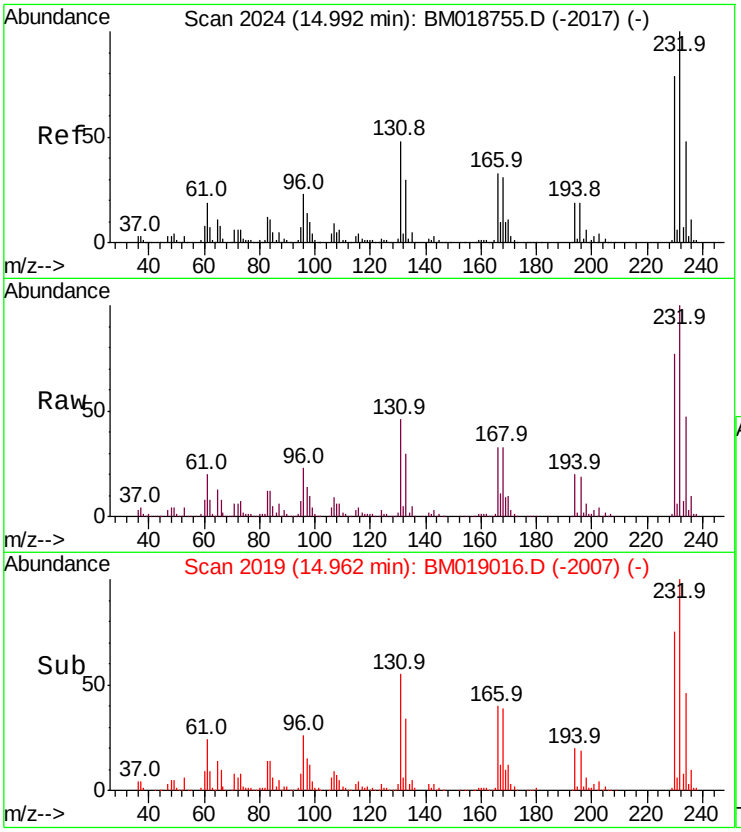


#58
Fluorene
Concen: 40.824 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:166 Resp: 2089545

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.1	118.7
167	13.3	11.0	16.4



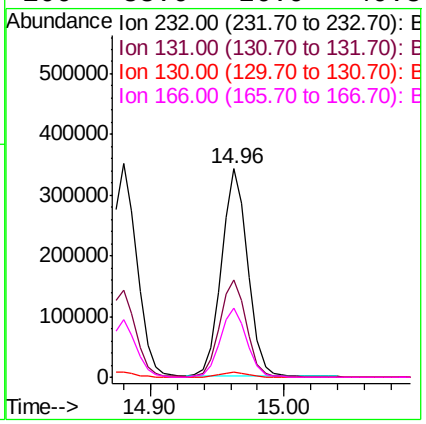


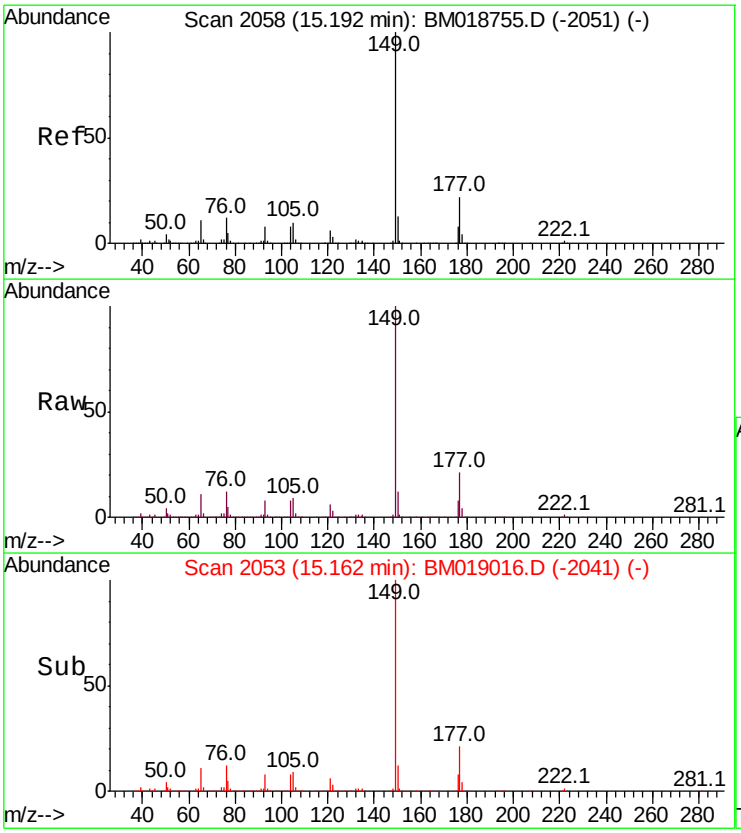
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.946 ng
RT: 14.96 min Scan# 2019
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 472900

Ion	Ratio	Lower	Upper
232	100		
131	47.3	38.6	57.8
130	2.5	2.0	3.0
166	33.6	26.9	40.3

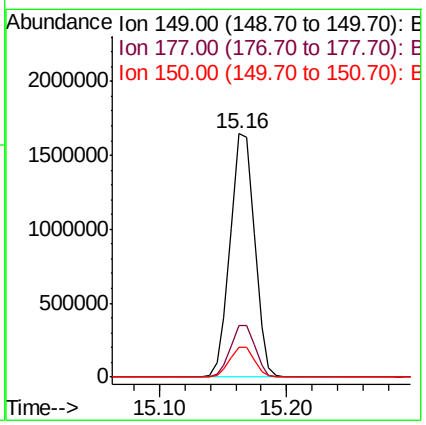


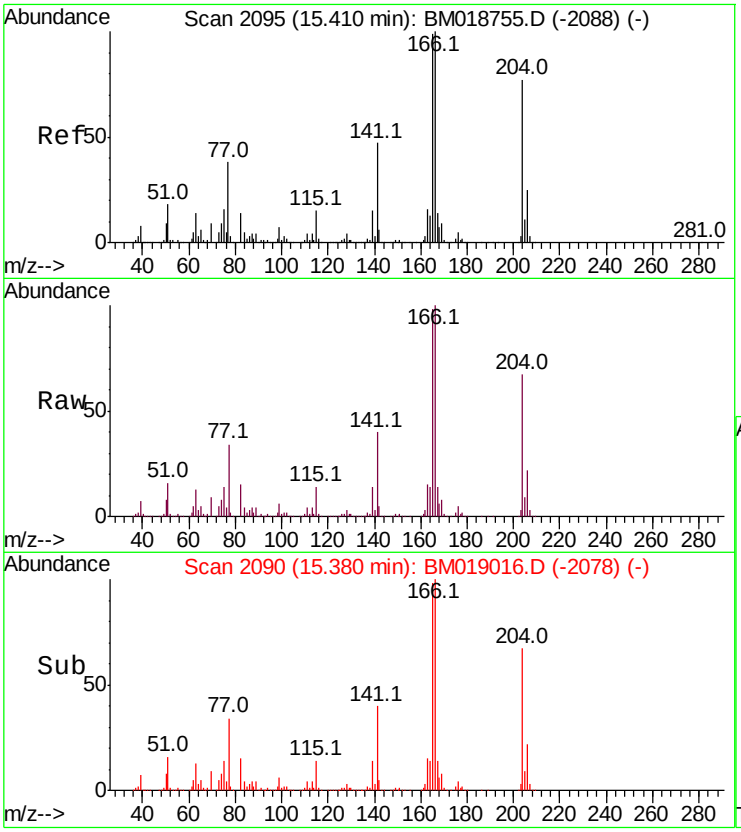


#60
Diethylphthalate
Concen: 37.865 ng
RT: 15.16 min Scan# 2053
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:149 Resp: 2182805

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.2	25.8
150	12.5	10.2	15.2



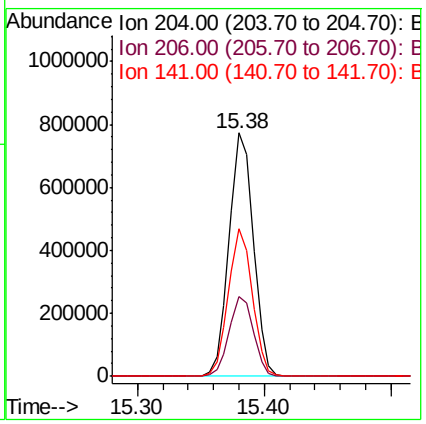


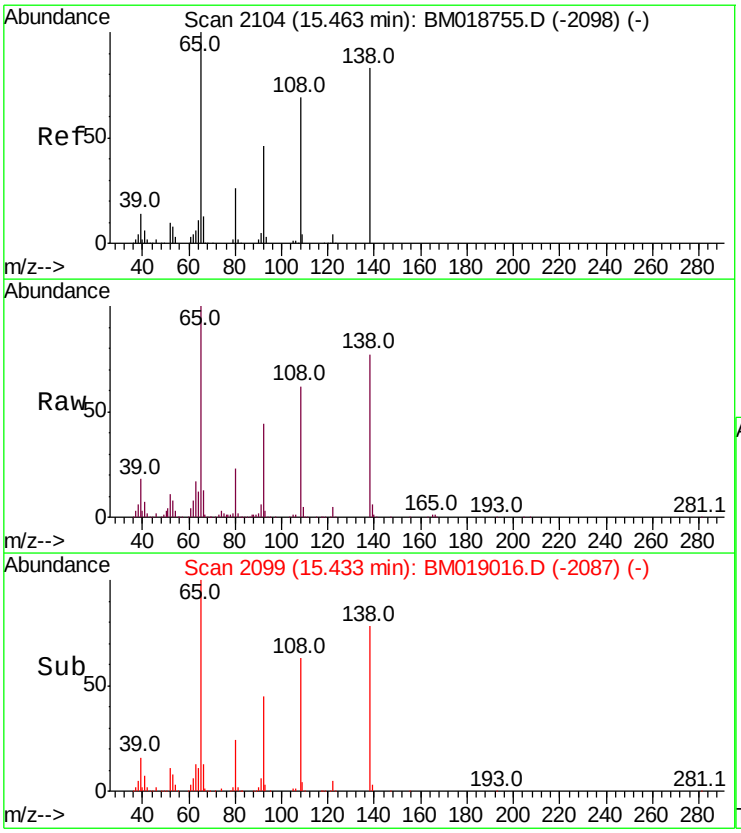
#61
4-Chlorophenyl-phenylether
Concen: 35.559 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1020481

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	60.5	49.2	73.8

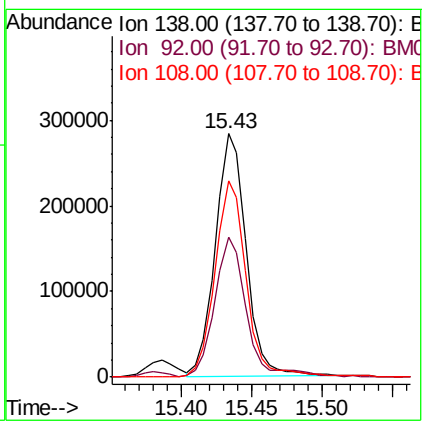


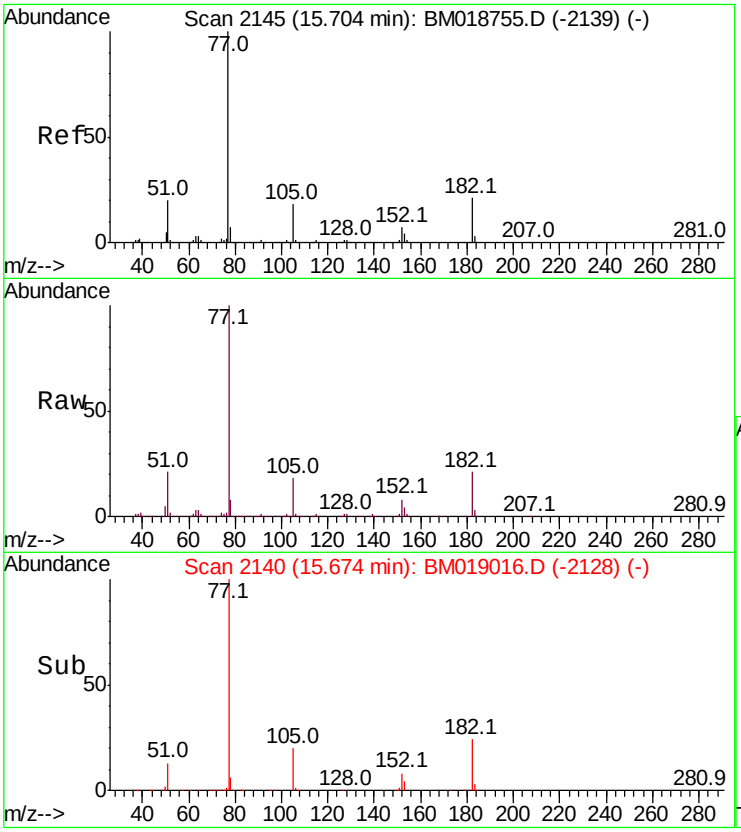


#62
4-Nitroaniline
Concen: 31.974 ng
RT: 15.43 min Scan# 2099
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:138 Resp: 428755

Ion	Ratio	Lower	Upper
138	100		
92	57.3	35.5	75.5
108	80.6	62.4	102.4



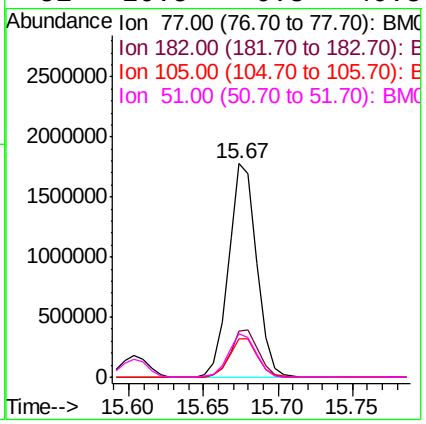


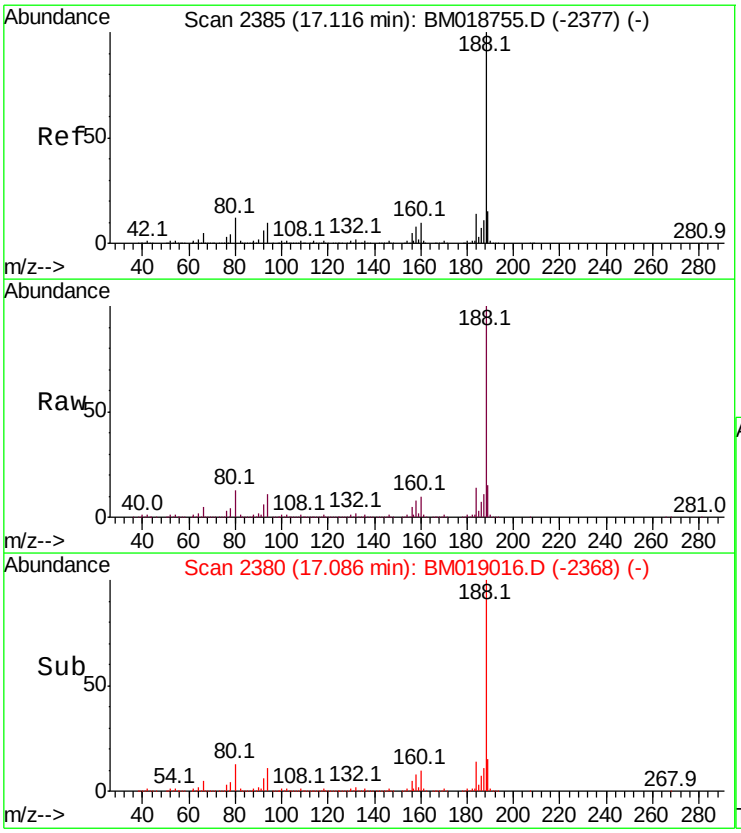
#63
Azobenzene
Concen: 37.763 ng
RT: 15.67 min Scan# 2140
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2334094

Ion	Ratio	Lower	Upper
77	100		
182	21.3	1.0	41.0
105	18.0	0.0	37.7
51	20.5	0.3	40.3

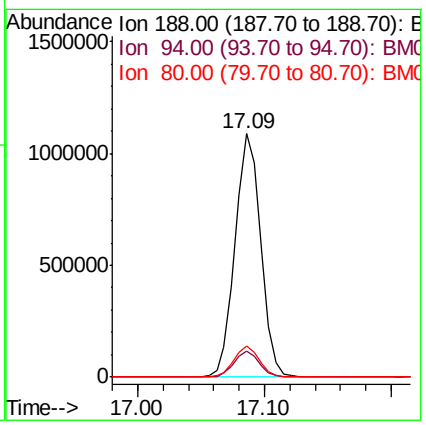


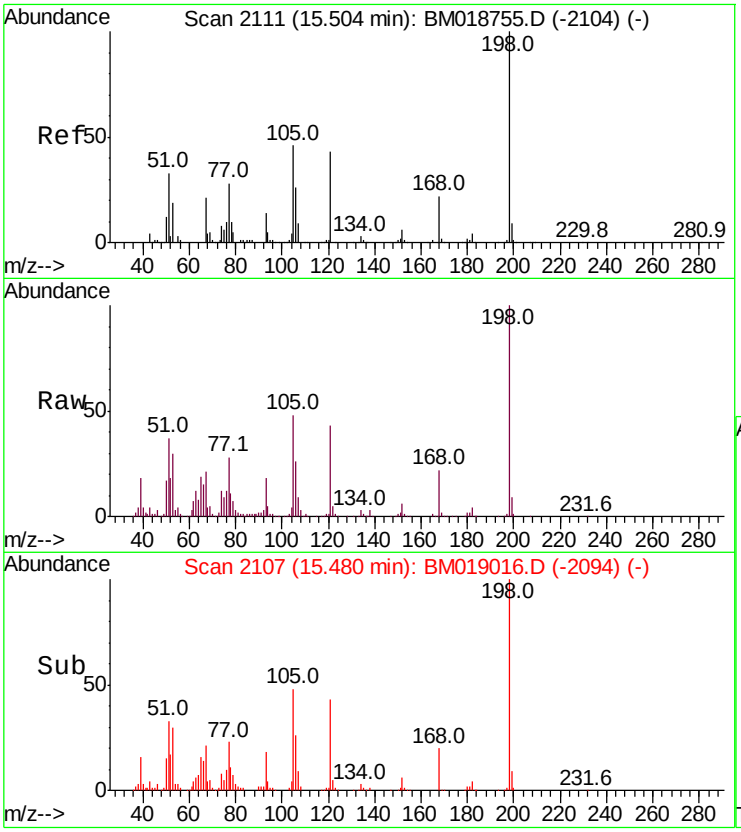


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.09 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:188 Resp: 1517233

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.2	12.2
80	12.7	9.7	14.5



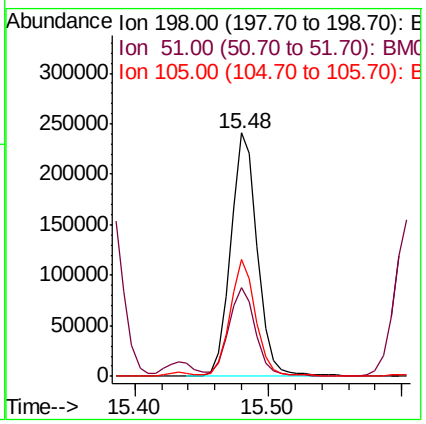


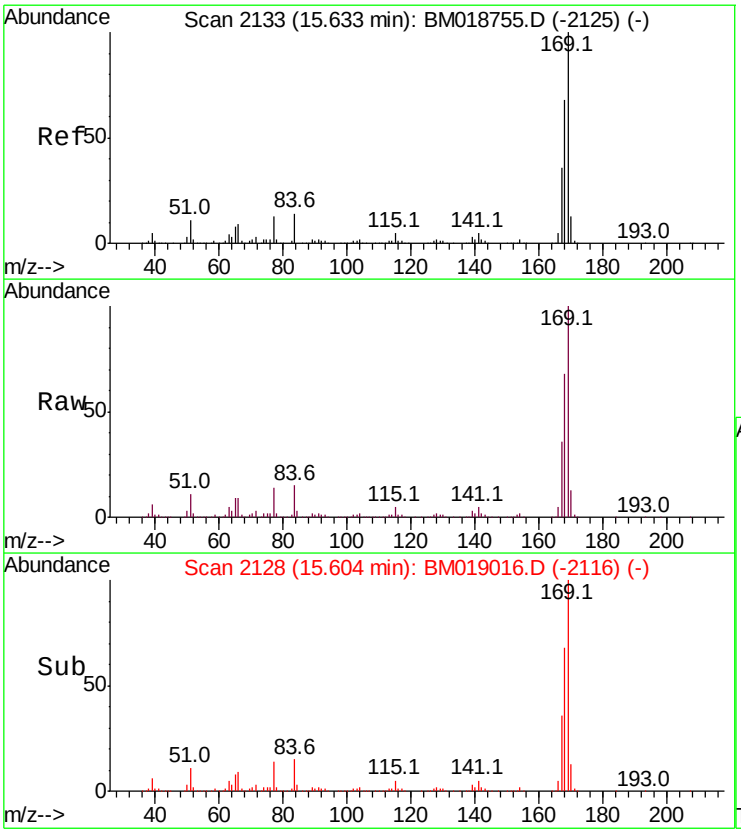
#65
4,6-Dinitro-2-methylphenol
Concen: 31.433 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 334843

Ion	Ratio	Lower	Upper
198	100		
51	36.6	18.4	58.4
105	48.0	27.2	67.2

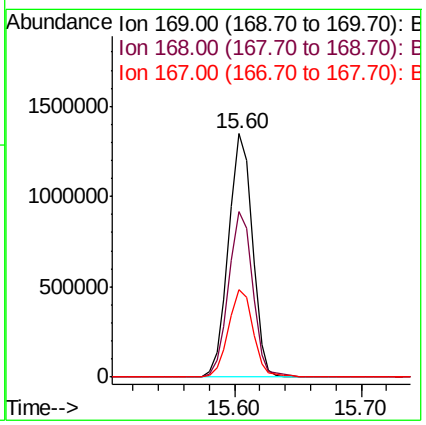


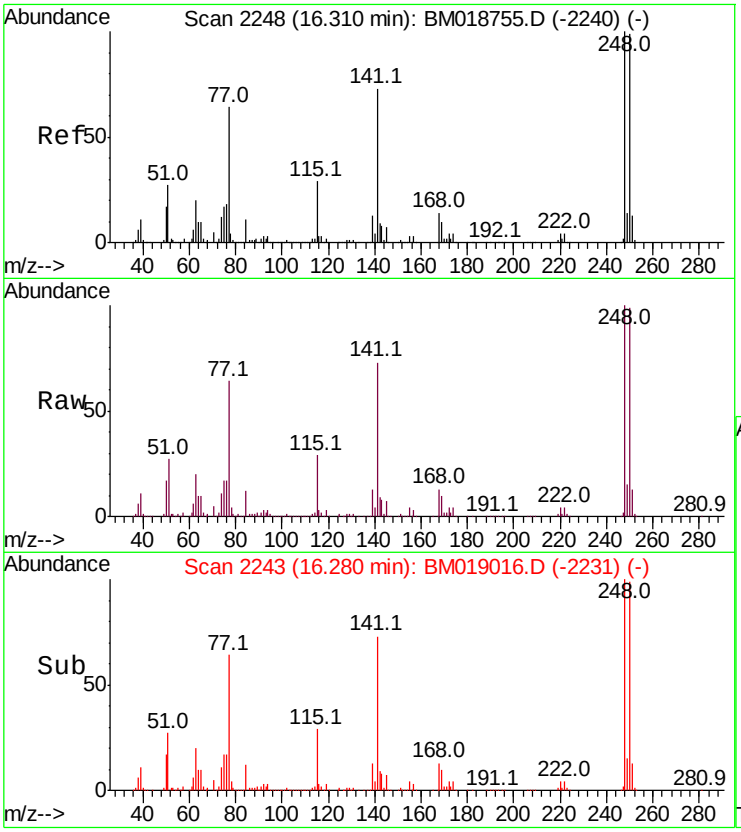


#66
n-Nitrosodiphenylamine
Concen: 36.478 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:169 Resp: 1748605

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	36.1	29.0	43.6



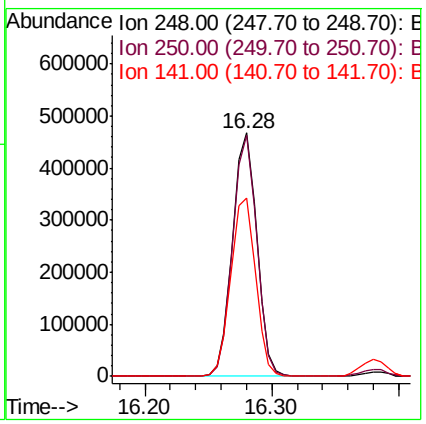


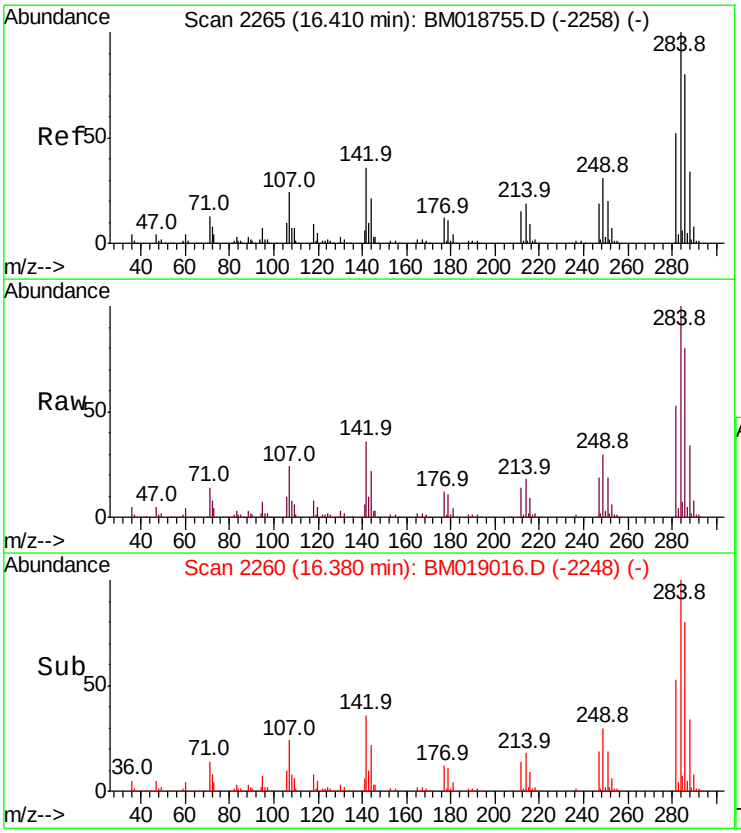
#67
4-Bromophenyl-phenylether
Concen: 36.439 ng
RT: 16.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 618840

Ion	Ratio	Lower	Upper
248	100		
250	99.0	79.0	118.6
141	73.3	58.6	88.0

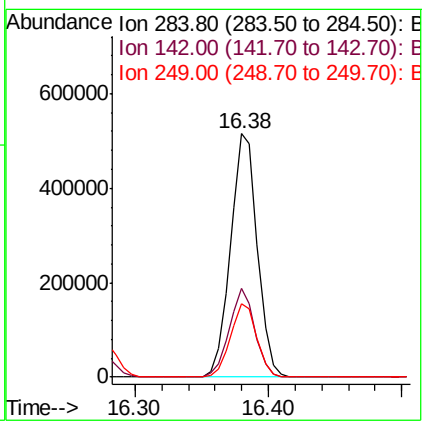


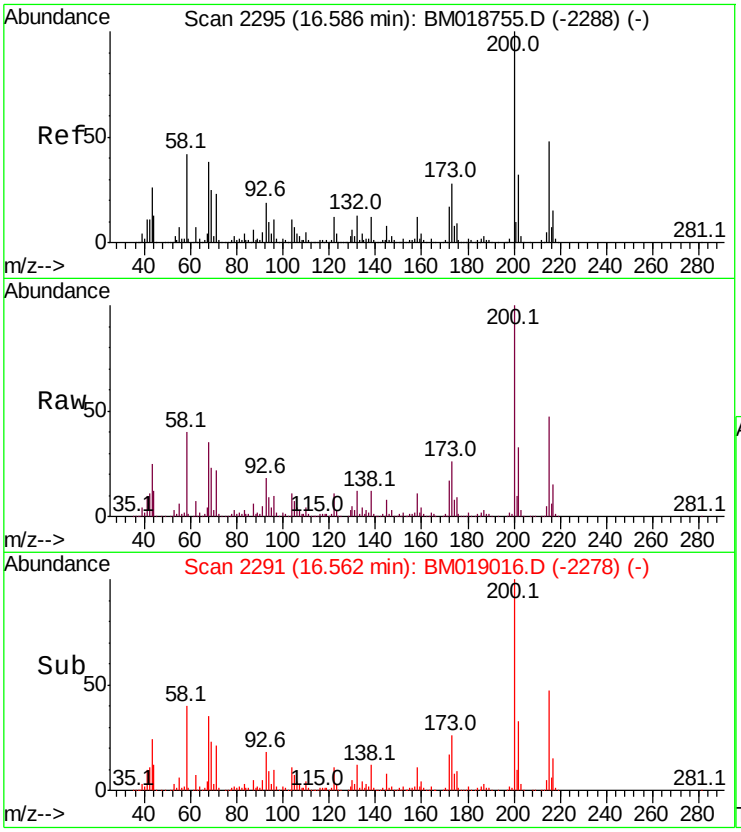


#68
Hexachlorobenzene
Concen: 36.543 ng
RT: 16.38 min Scan# 2260
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:284 Resp: 721366

Ion	Ratio	Lower	Upper
284	100		
142	36.2	28.9	43.3
249	30.0	24.8	37.2



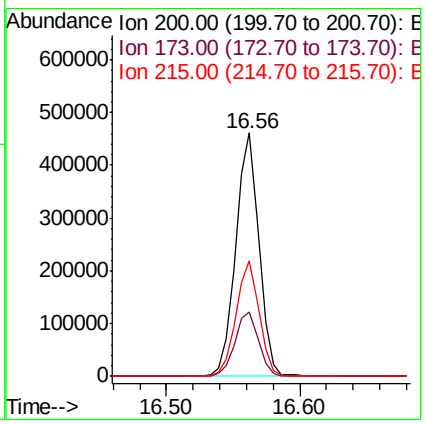


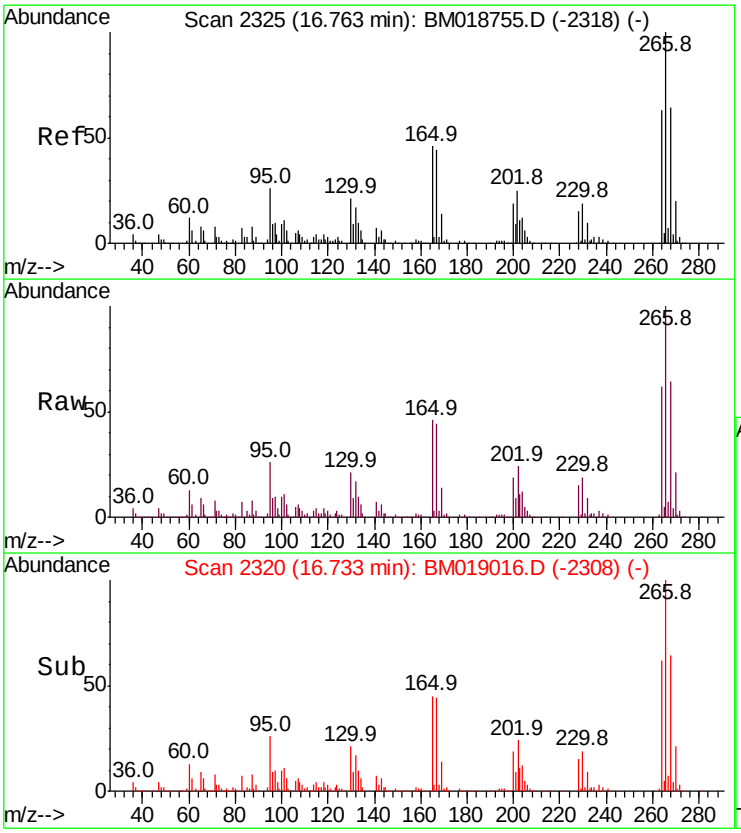
#69
Atrazine
Concen: 36.110 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 558031

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.6	47.6
215	47.4	27.6	67.6

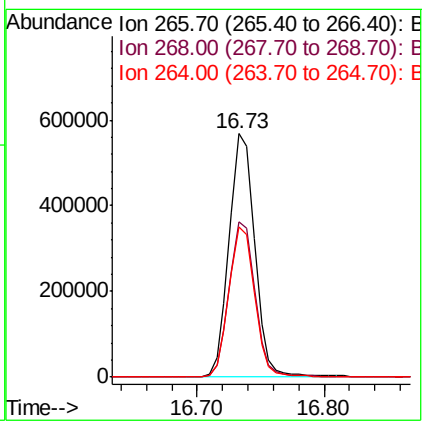


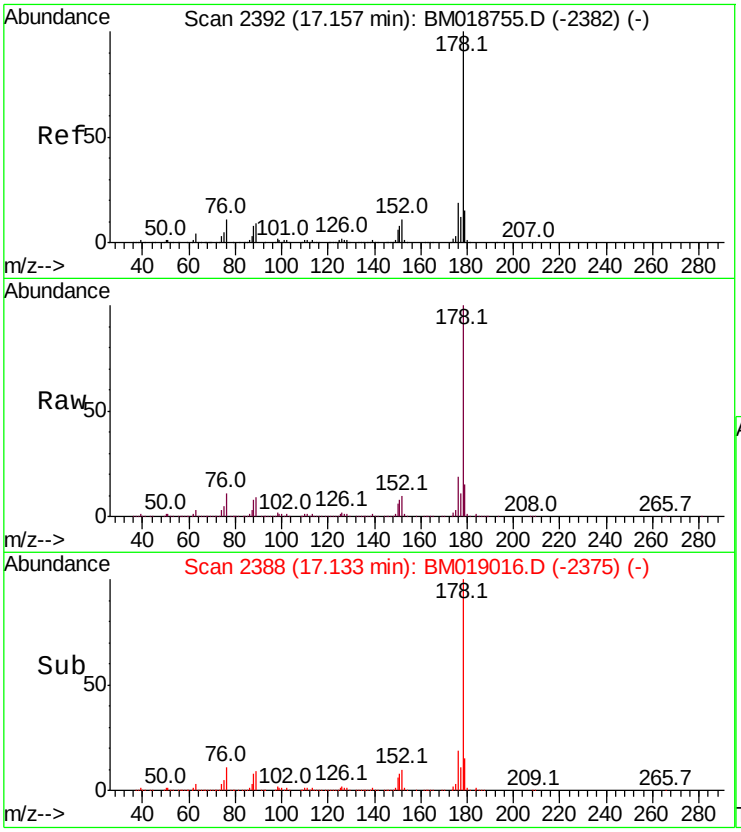


#70
Pentachlorophenol
Concen: 62.724 ng
RT: 16.73 min Scan# 2320
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:266 Resp: 797236

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.3	76.9
264	61.8	50.6	75.8



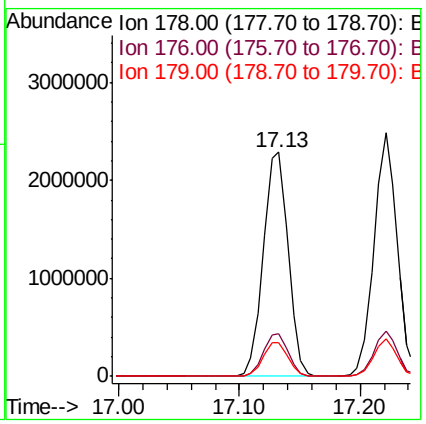


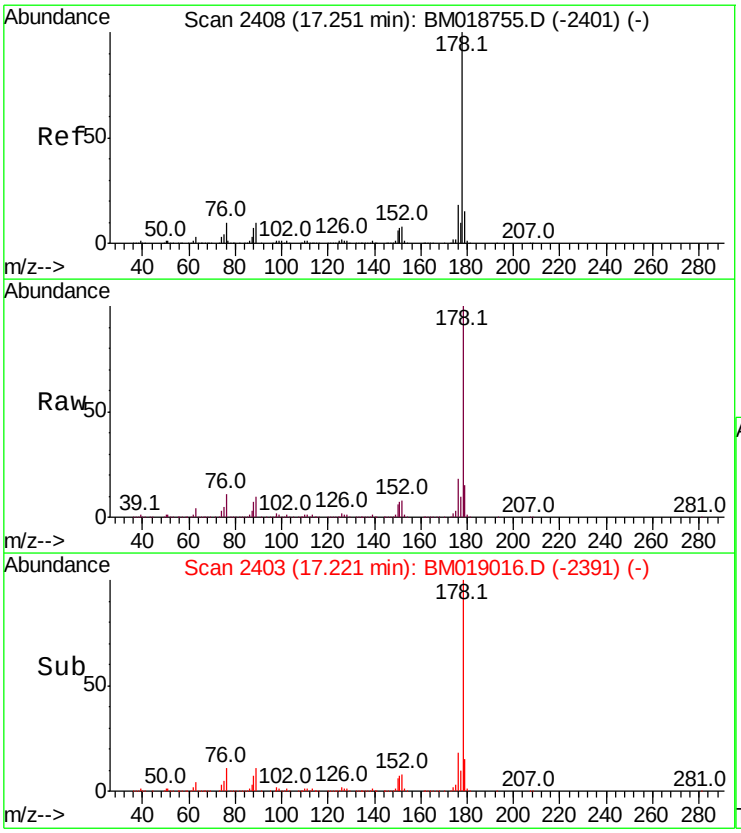
#71
Phenanthrene
Concen: 39.818 ng
RT: 17.13 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3246657

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.2	12.3	18.5

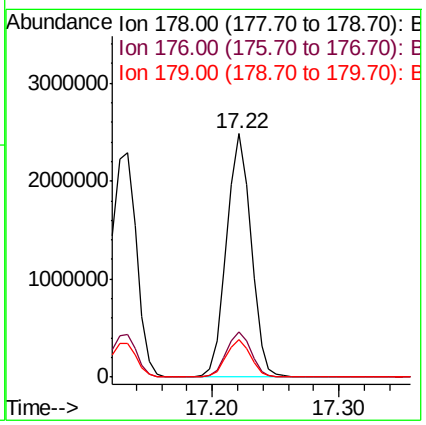


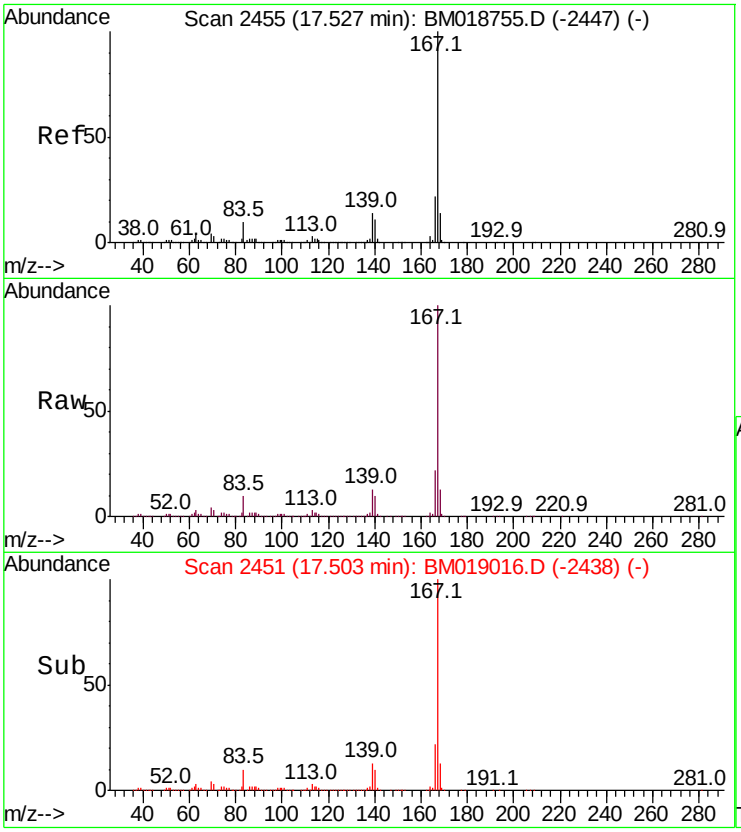


#72
Anthracene
Concen: 41.732 ng
RT: 17.22 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:178 Resp: 3312016

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.8	22.2
179	15.2	12.1	18.1



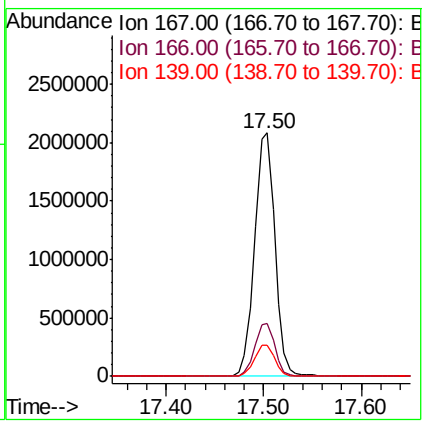


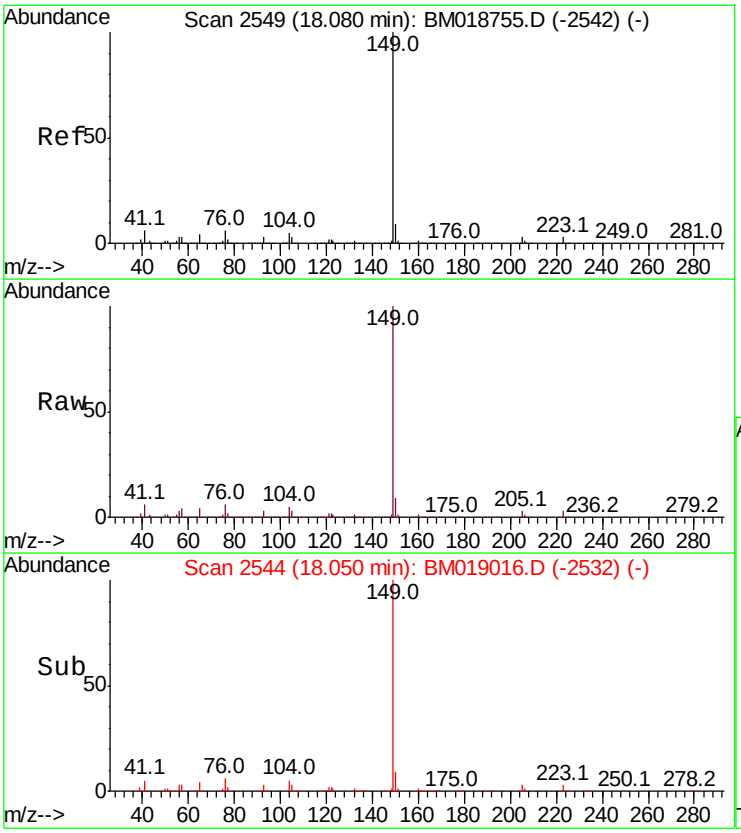
#73
Carbazole
Concen: 36.586 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 3033574

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	12.8	10.9	16.3

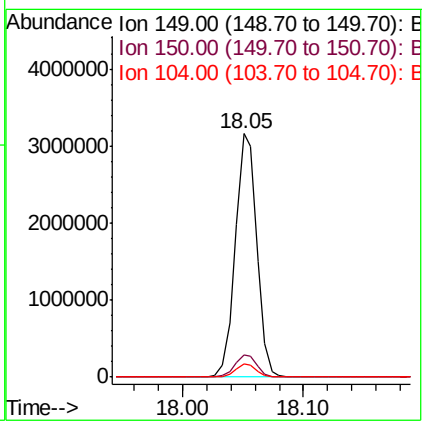


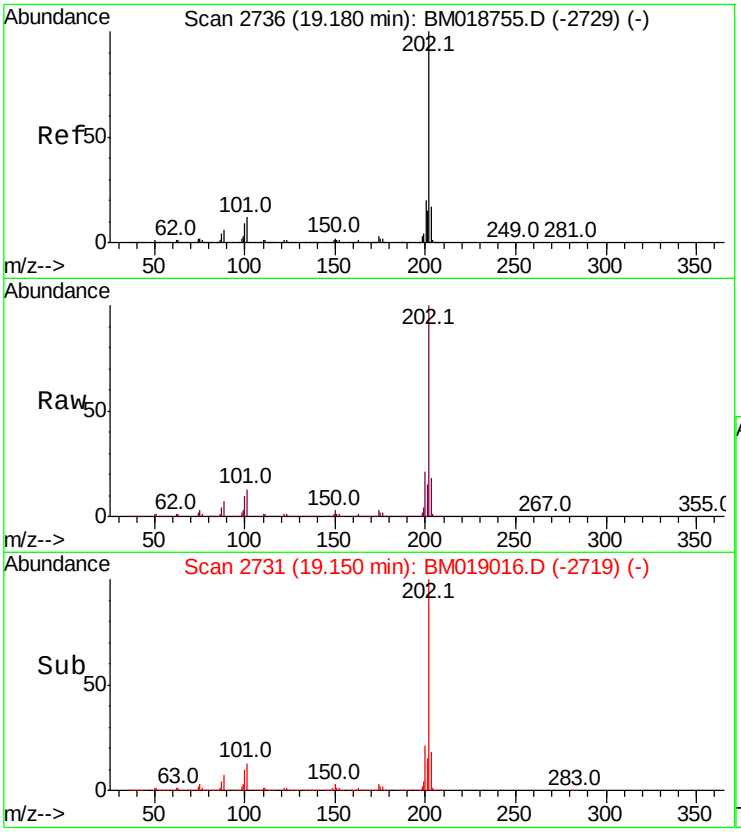


#74
Di-n-butylphthalate
Concen: 41.023 ng
RT: 18.05 min Scan# 2544
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:149 Resp: 3911946

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.4	4.3	6.5



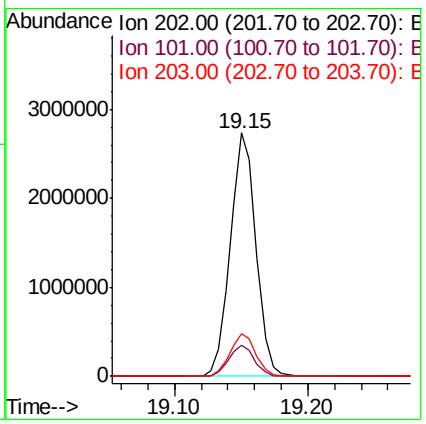


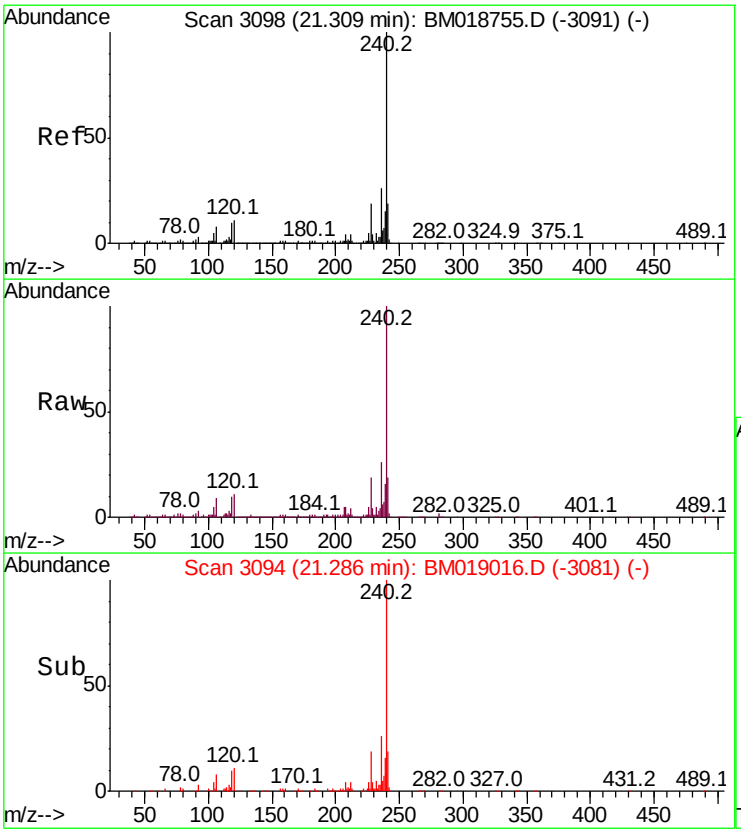
#75
Fluoranthene
Concen: 38.834 ng
RT: 19.15 min Scan# 2731
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3657643

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	31.5
203	17.6	0.0	37.3

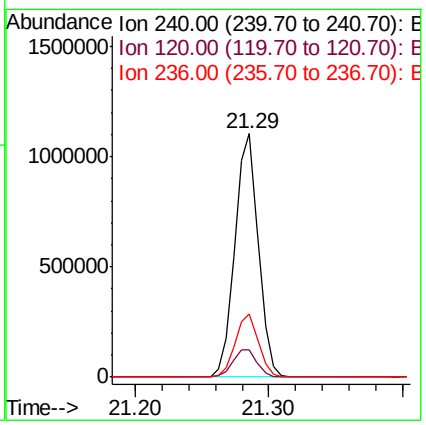


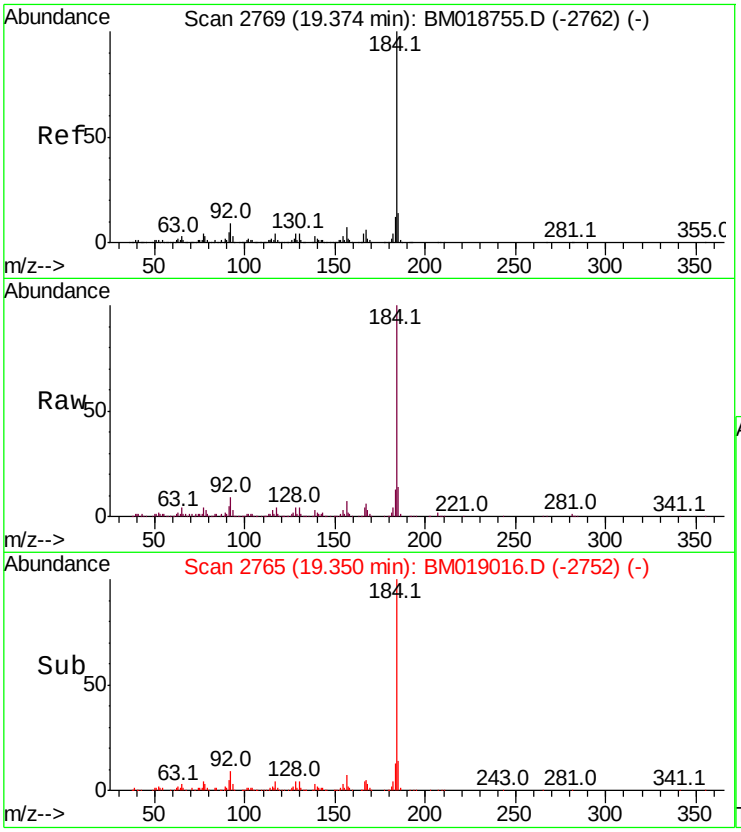


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:240 Resp: 1349630

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.9	13.3
236	25.9	20.9	31.3



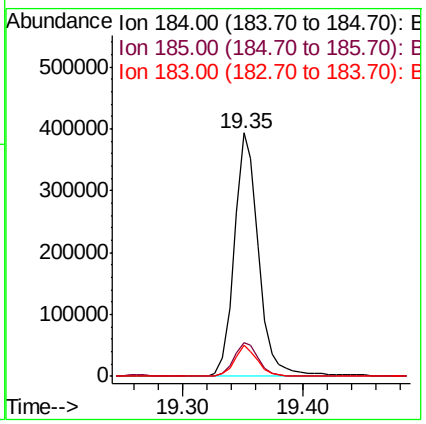


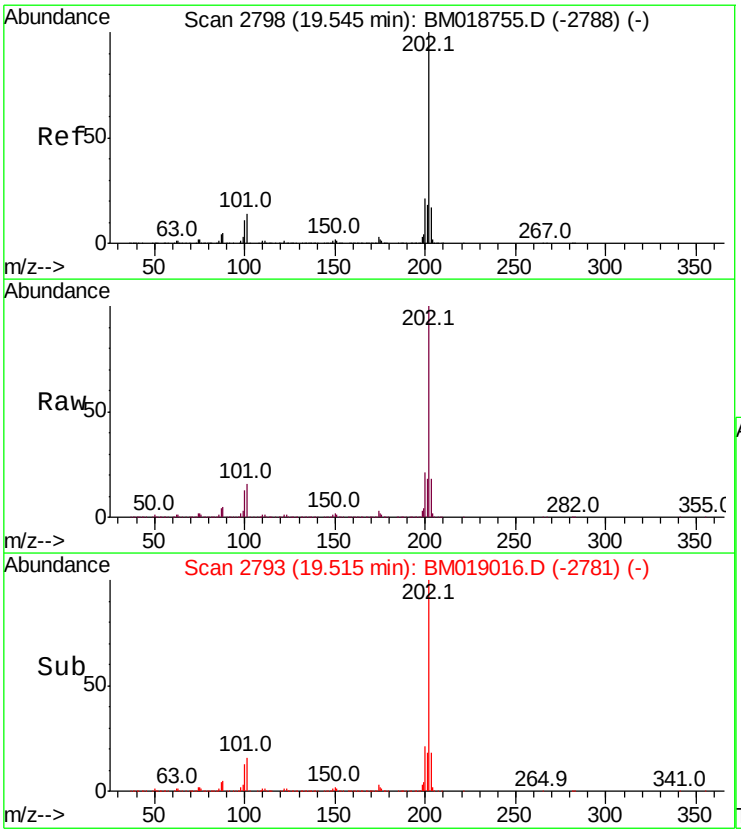
#77
Benzidine
Concen: 18.122 ng
RT: 19.35 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 550818

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.2	16.8
183	12.7	9.7	14.5

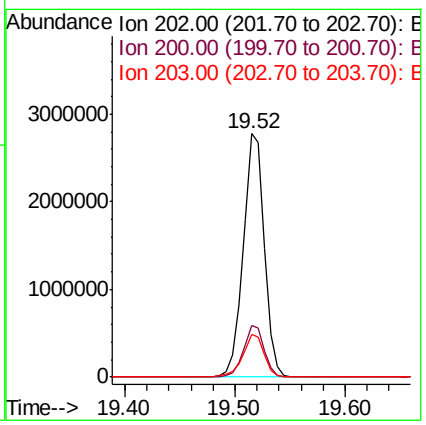


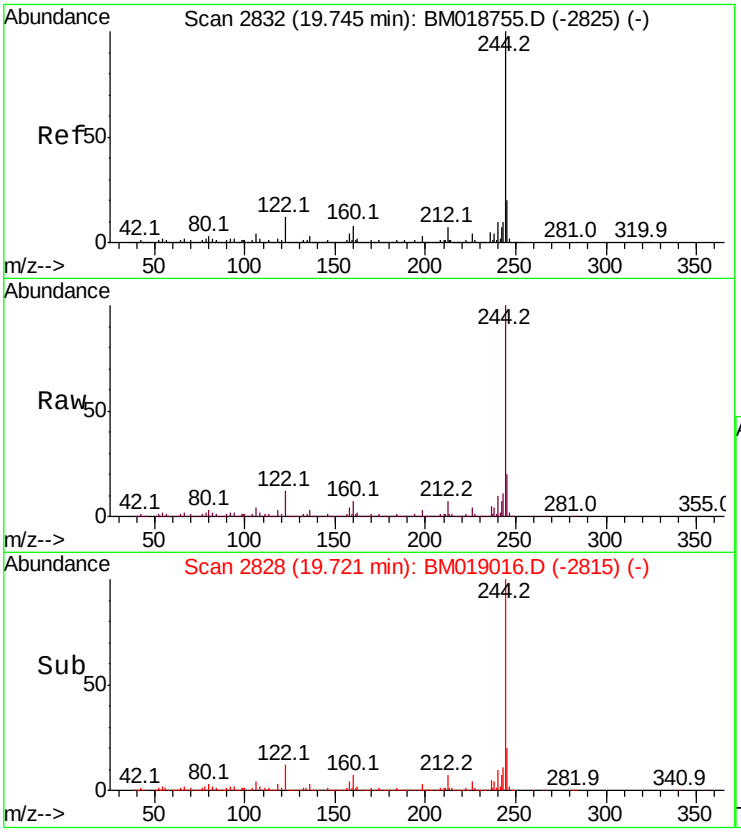


#78
Pyrene
Concen: 47.533 ng
RT: 19.52 min Scan# 2793
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:202 Resp: 3725897

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.7	13.8	20.8



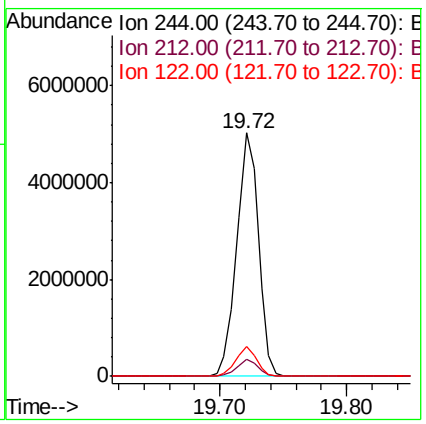


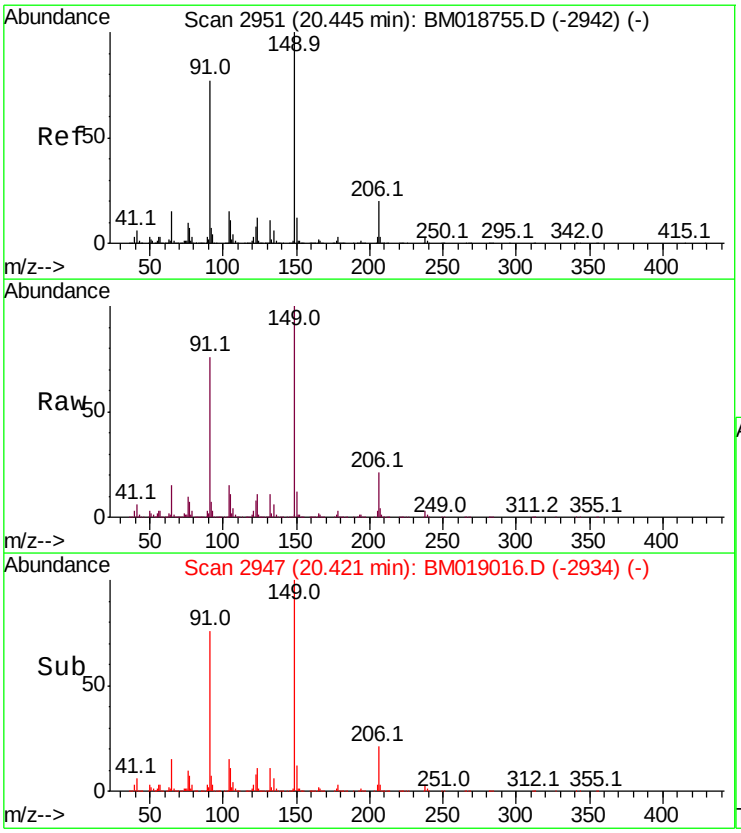
#79
Terphenyl-d14
Concen: 90.474 ng
RT: 19.72 min Scan# 2828
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5919165

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.6	8.4
122	12.1	9.3	13.9

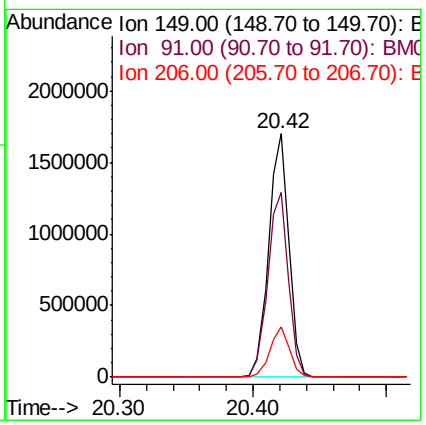


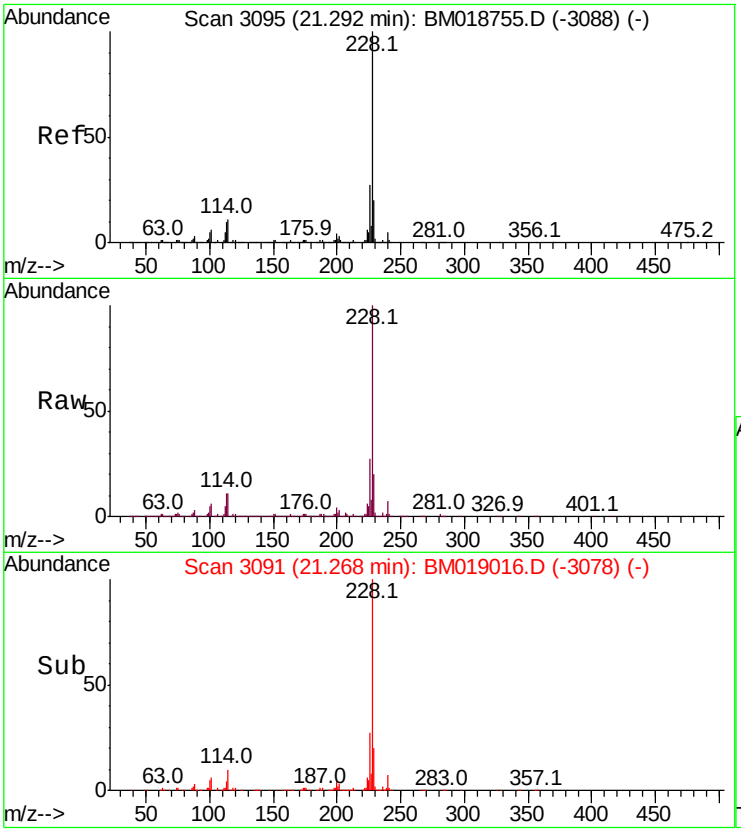


#80
Butylbenzylphthalate
Concen: 50.381 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:149 Resp: 1799784

Ion	Ratio	Lower	Upper
149	100		
91	75.8	61.4	92.0
206	20.7	15.8	23.8



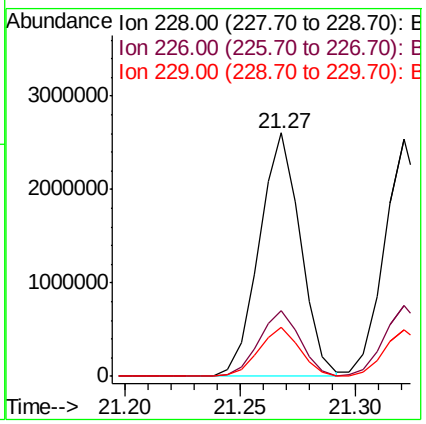


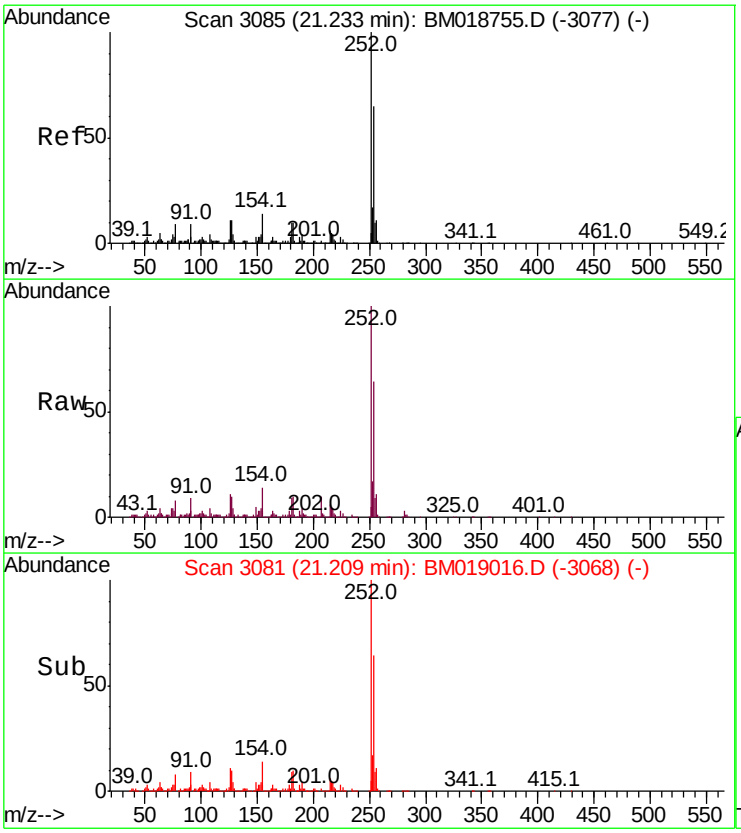
#81
Benzo(a)anthracene
Concen: 40.917 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3219057

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.9	32.9
229	19.9	15.9	23.9

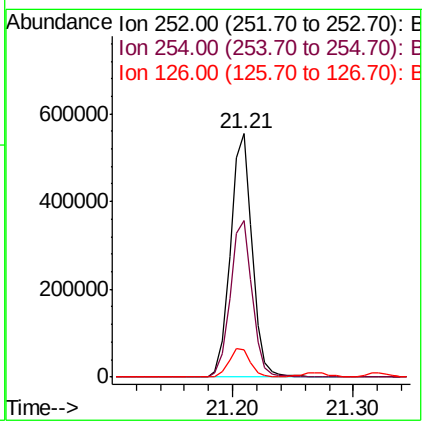


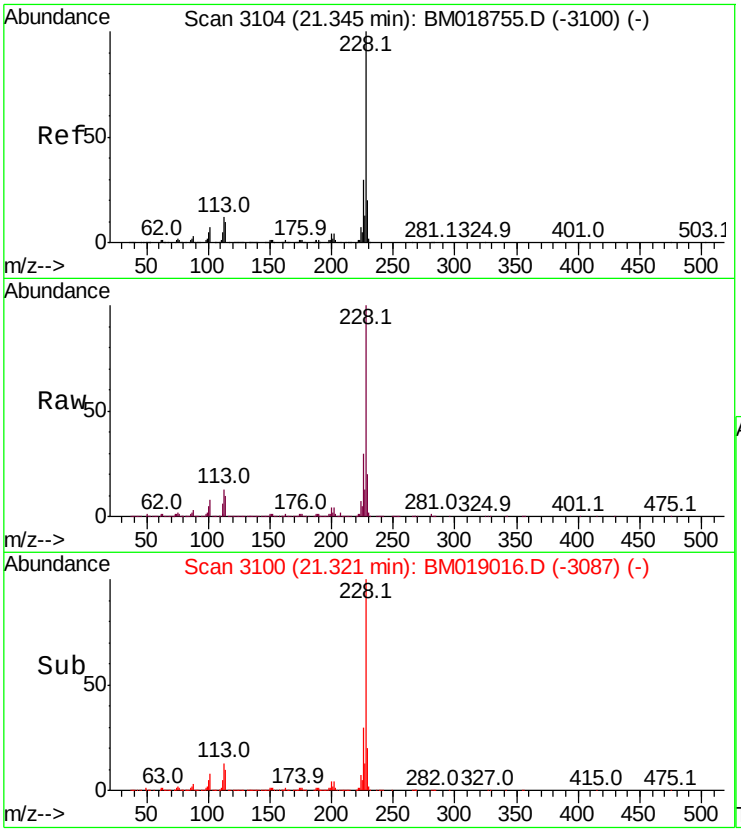


#82
3,3'-Dichlorobenzidine
Concen: 22.305 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:252 Resp: 693531

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.8	77.8
126	11.2	9.1	13.7



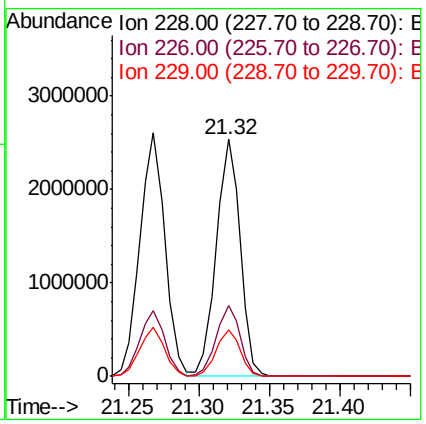


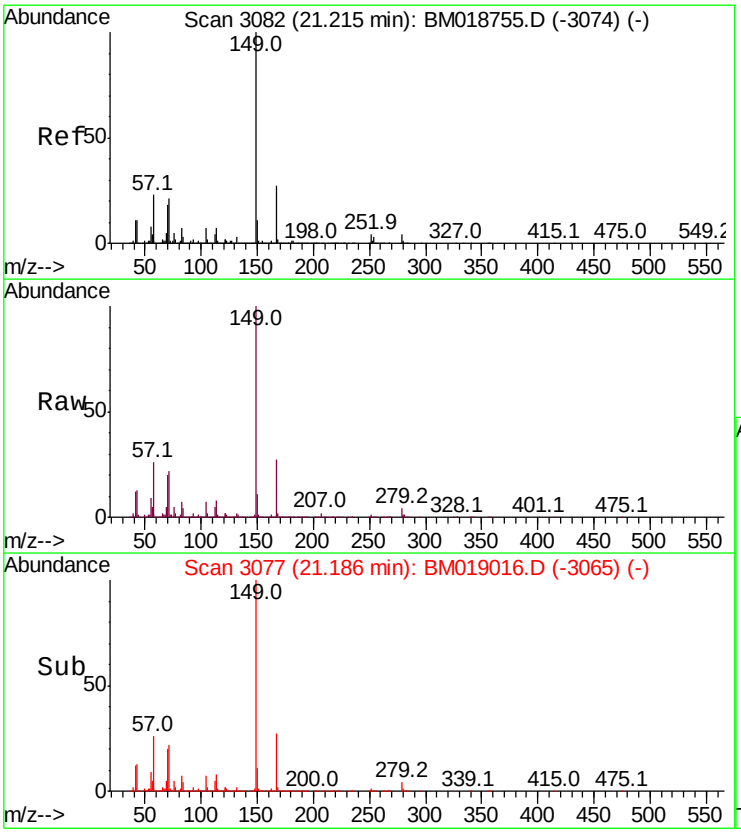
#83
Chrysene
Concen: 39.484 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2977372

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.9	16.0	24.0

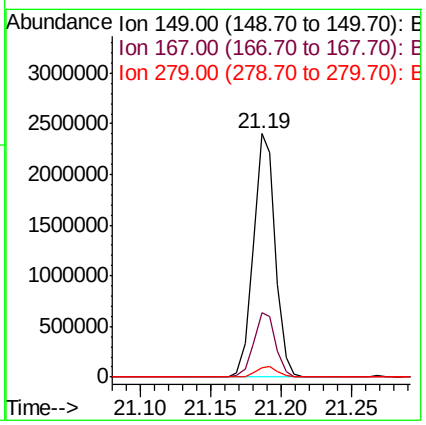


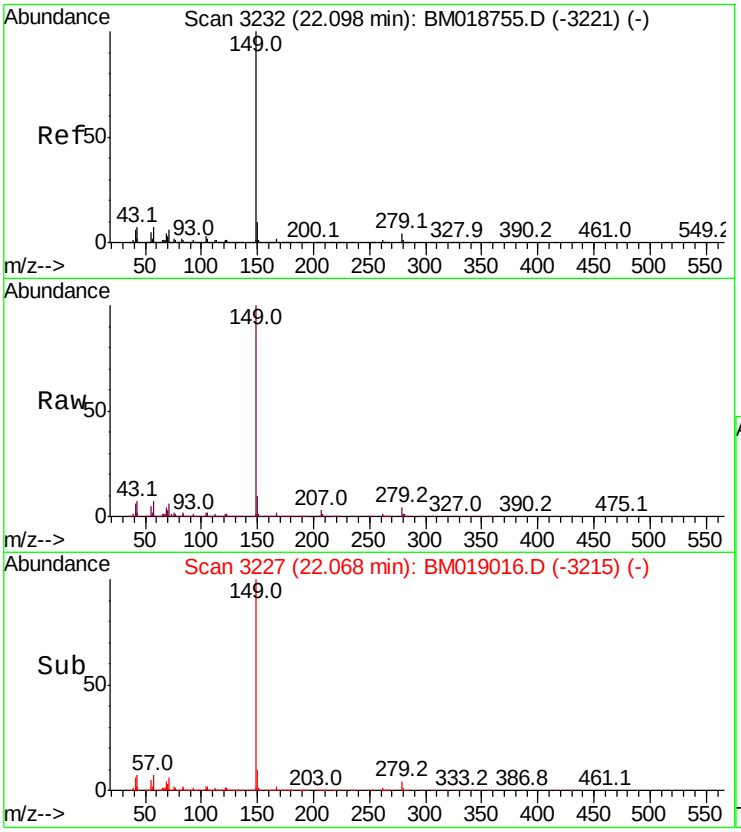


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.957 ng
RT: 21.19 min Scan# 3077
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:149 Resp: 2611988

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.8	32.6
279	4.1	3.6	5.4



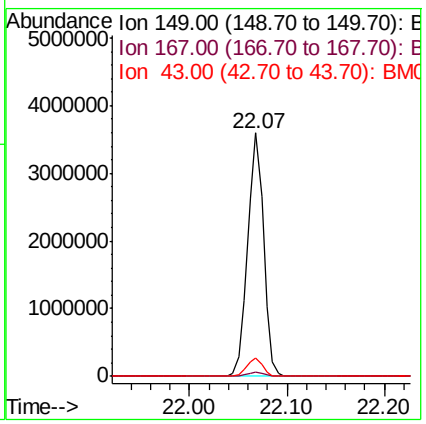


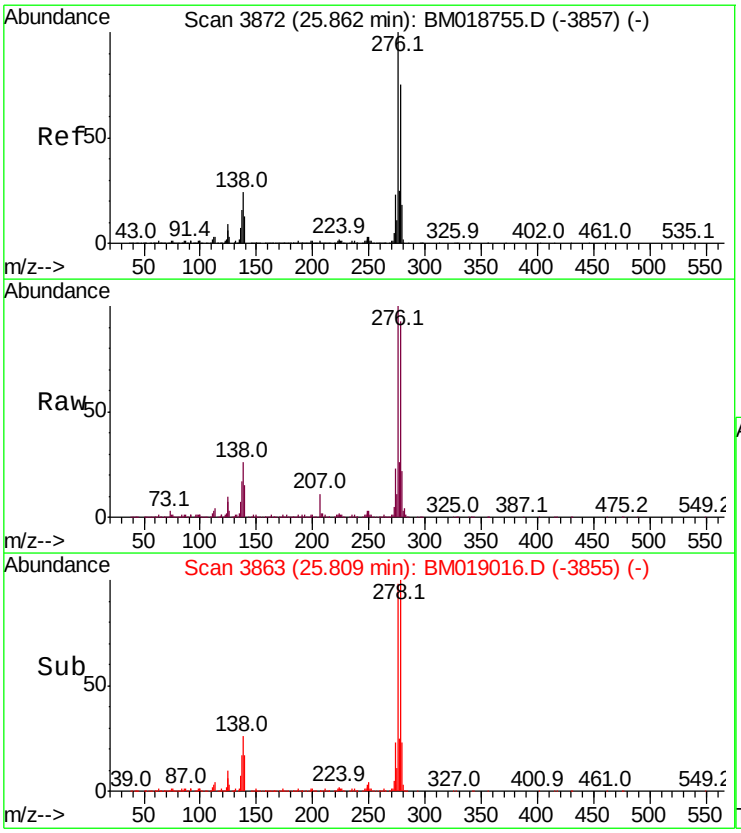
#85
Di-n-octyl phthalate
Concen: 46.845 ng
RT: 22.07 min Scan# 3227
Delta R.T. -0.03 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4116567

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.5	6.0	9.0

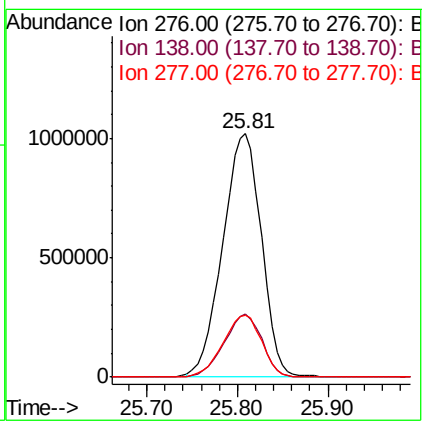


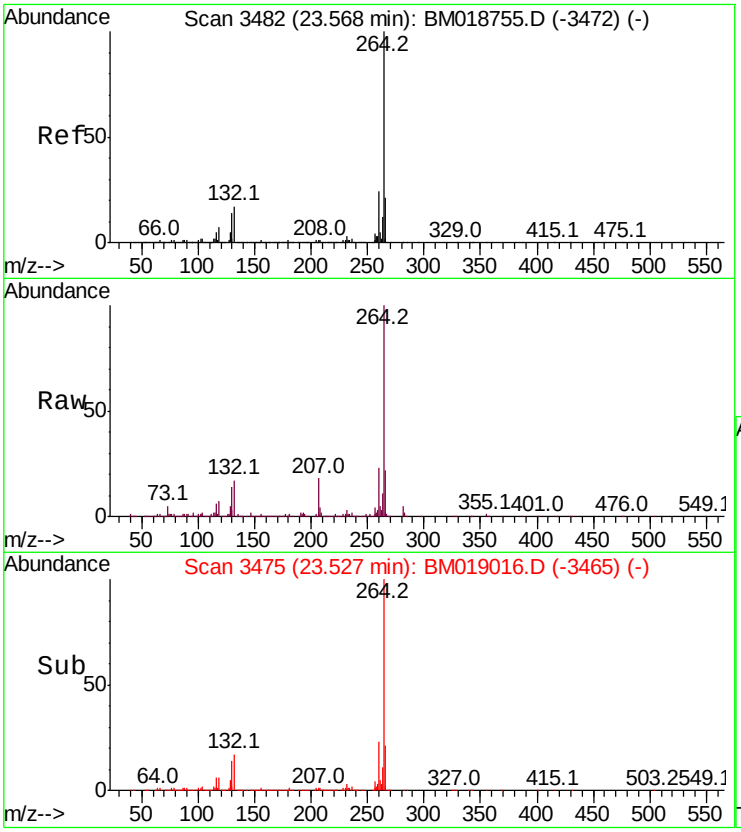


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.489 ng
RT: 25.81 min Scan# 3863
Delta R.T. -0.05 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:276 Resp: 3002640

Ion	Ratio	Lower	Upper
276	100		
138	25.3	20.2	30.4
277	25.4	20.3	30.5



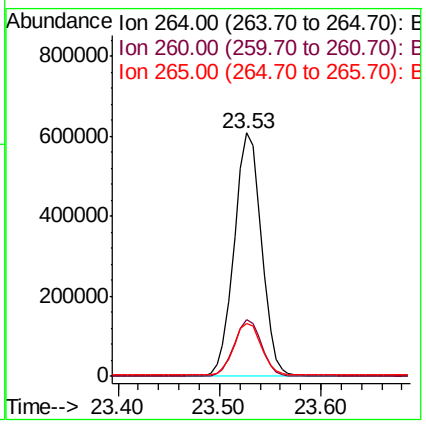


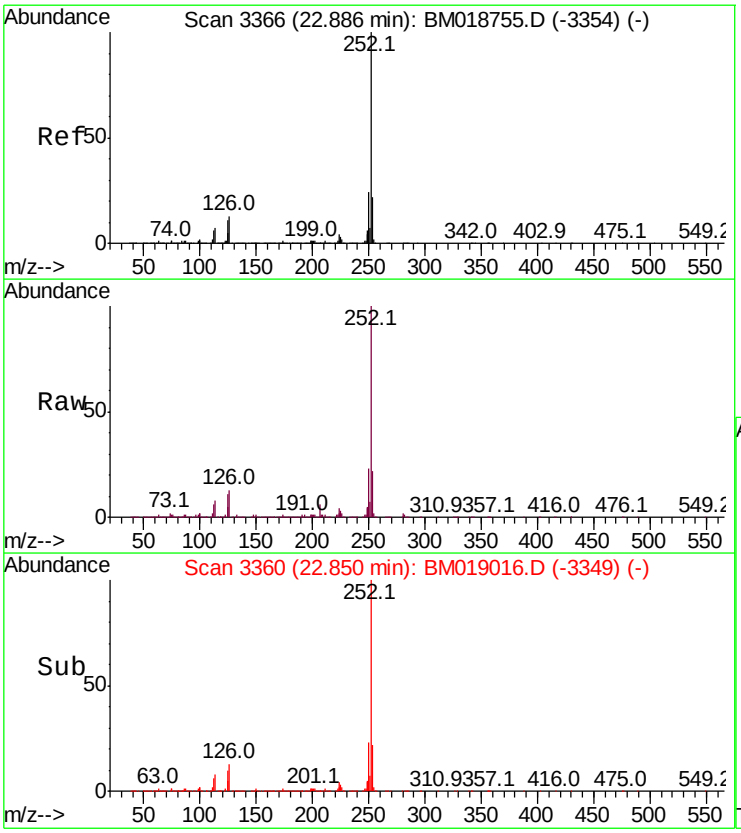
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.53 min Scan# 3475
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1145127

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.9	28.3
265	21.7	17.3	25.9

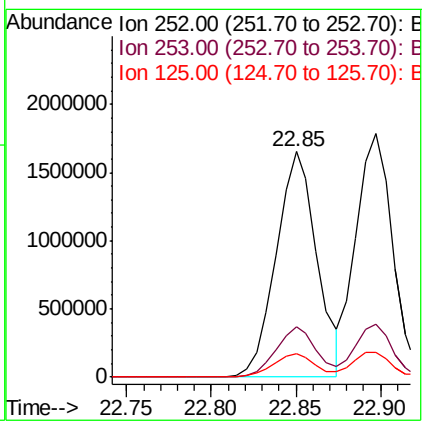


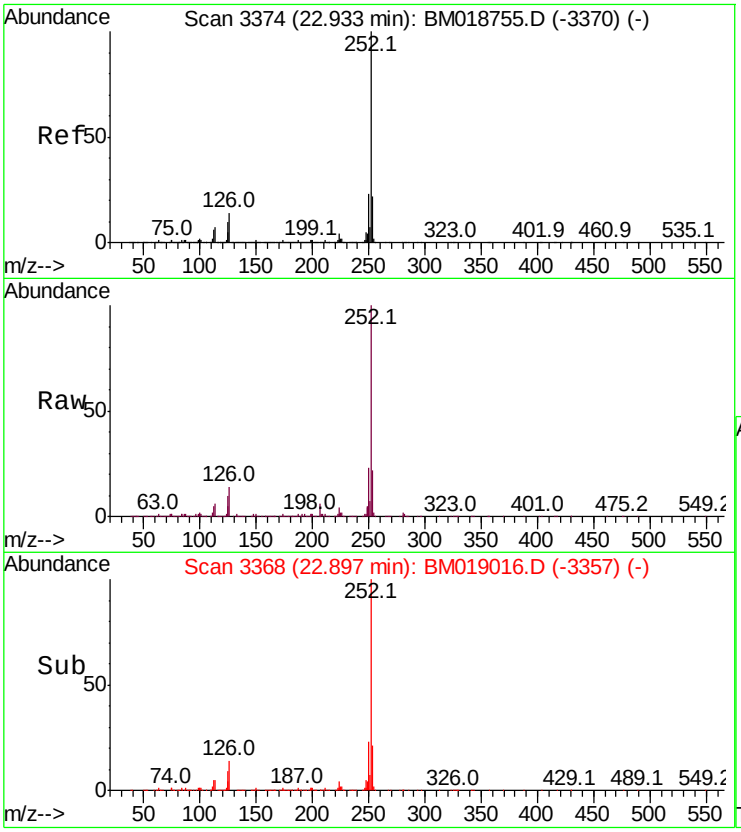


#88
Benzo(b)fluoranthene
Concen: 42.350 ng
RT: 22.85 min Scan# 3360
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:252 Resp: 2774657

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.5	8.6	12.8



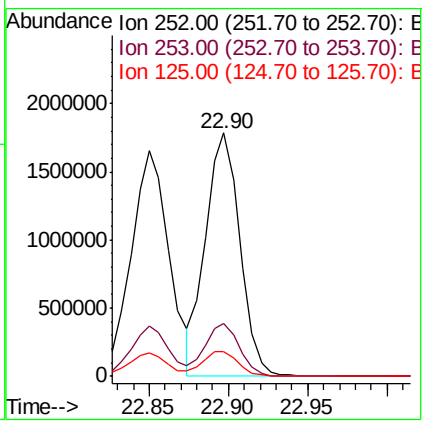


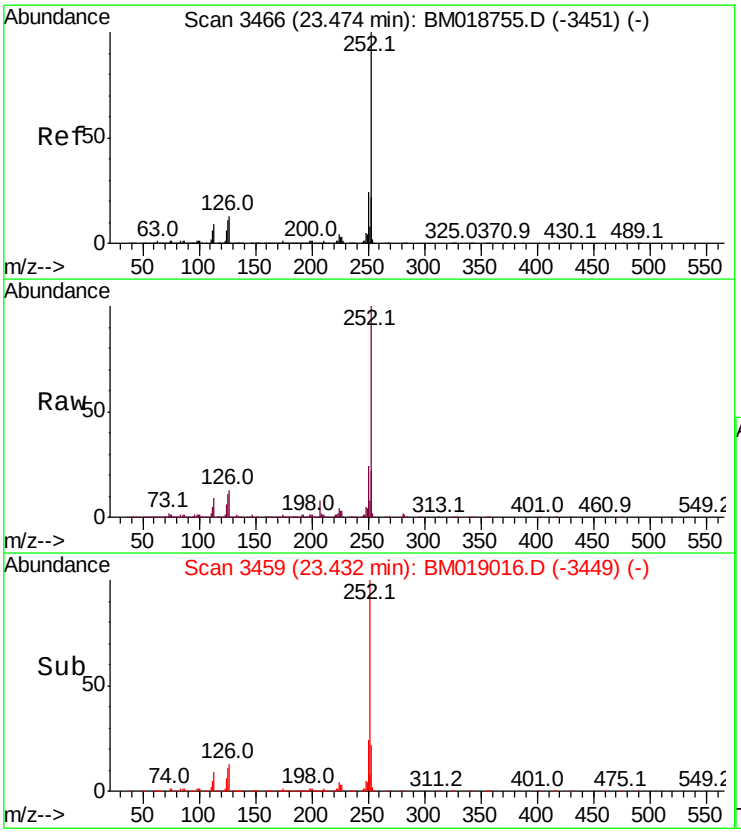
#89
Benzo(k)fluoranthene
Concen: 41.112 ng
RT: 22.90 min Scan# 3368
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2681569

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.3	8.2	12.4

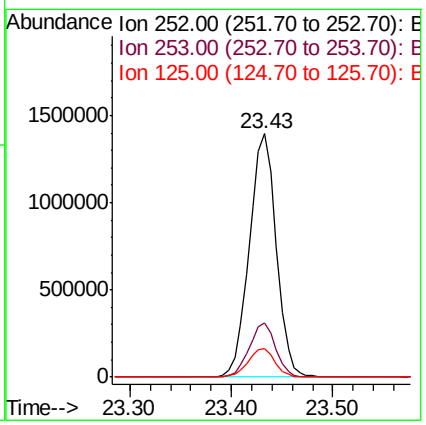


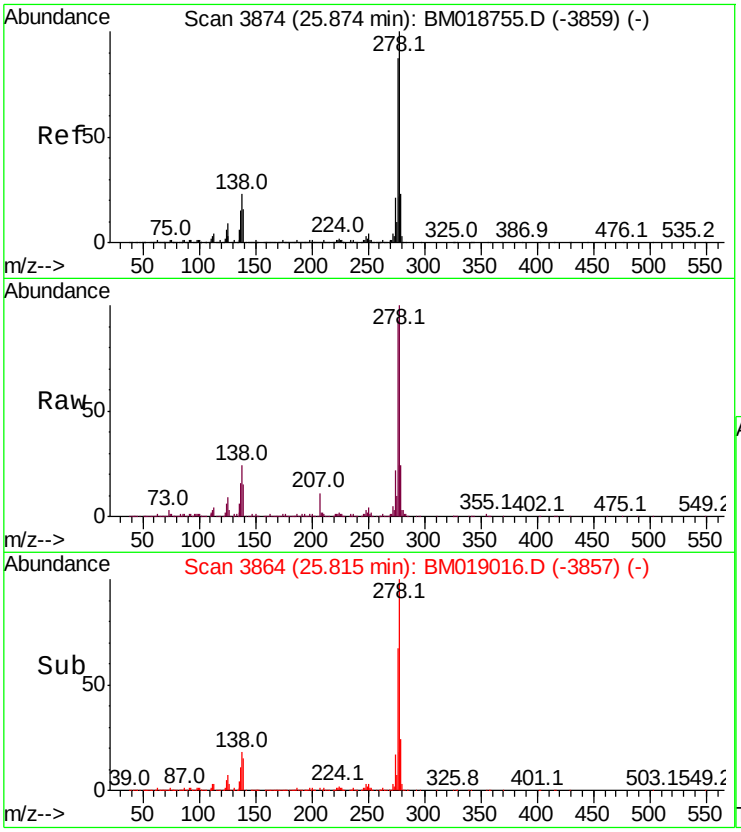


#90
Benzo(a)pyrene
Concen: 41.320 ng
RT: 23.43 min Scan# 3459
Delta R.T. -0.04 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:252 Resp: 2564549

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	11.5	8.6	13.0



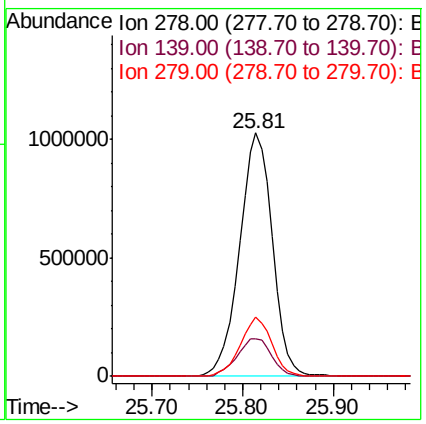


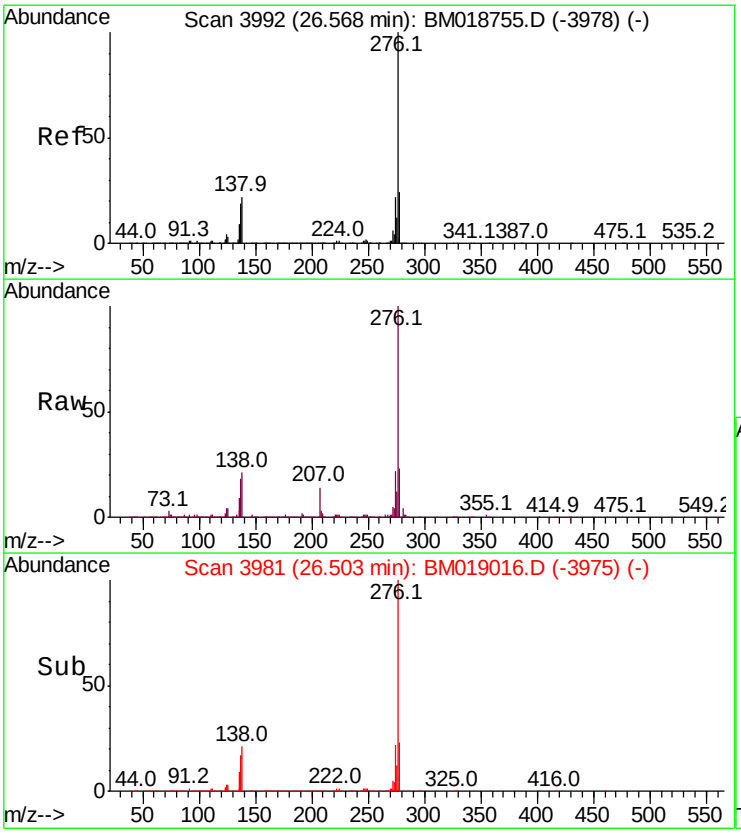
#91
Dibenzo(a,h)anthracene
Concen: 41.947 ng
RT: 25.81 min Scan# 3864
Delta R.T. -0.06 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2579379

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.6	18.8
279	24.3	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 42.459 ng
RT: 26.50 min Scan# 3981
Delta R.T. -0.07 min
Lab File: BM019016.D
Acq: 04 Mar 2019 19:05

Tgt Ion:276 Resp: 2430651

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	21.4	17.3	25.9