Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016643.D
Acq On : 04 Sep 2018 13:17
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 04 14:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	60490	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	229493	20.00	ng		-0.01
38) Acenaphthene-d10	14.64	164	156368	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	486870	20.00	ng		0.00
75) Chrysene-d12	21.53	240	752193	20.00	ng		0.00
86) Perylene-d12	23.80	264	821469	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	252216	81.71	ng		0.00
7) Phenol-d6	7.17	99	316812	77.56	ng		0.00
23) Nitrobenzene-d5	9.18	82	486387	96.77	ng		-0.01
41) 2,4,6-Tribromophenol	16.13	330	340367	77.87	ng		0.00
44) 2-Fluorobiphenyl	13.25	172	1466734	90.16	ng		-0.01
78) Terphenyl-d14	19.97	244	3413549	96.05	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	82756	48.527	ng	#	100
3) Pyridine	3.80	79	142567	40.181	ng	#	79
4) n-Nitrosodimethylamine	3.72	42	76174	48.190	ng	#	72
6) Aniline	7.33	93	185522	40.587	ng	#	91
8) 2-Chlorophenol	7.56	128	147829	40.246	ng		94
9) Benzaldehyde	7.15	77	122873	43.344	ng		83
10) Phenol	7.20	94	157352	38.952	ng		78
11) bis(2-Chloroethyl)ether	7.43	93	123786	40.864	ng		99
12) 1,3-Dichlorobenzene	7.88	146	194139	39.865	ng	#	84
13) 1,4-Dichlorobenzene	8.03	146	201108	40.240	ng		95
14) 1,2-Dichlorobenzene	8.35	146	193099	39.328	ng		94
15) Benzyl Alcohol	8.26	79	161126	42.476	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	8.51	45	79248	37.993	ng	#	35
17) 2-Methylphenol	8.46	107	118929	40.655	ng	#	70
18) Hexachloroethane	9.05	117	109633	47.616	ng	#	52
19) n-Nitroso-di-n-propylamine	8.81	70	124787	38.964	ng	#	88
20) 3+4-Methylphenols	8.79	107	150311	37.163	ng	#	78
22) Acetophenone	8.85	105	231671	41.922	ng	#	98
24) Nitrobenzene	9.23	77	202771	40.377	ng		91
25) Isophorone	9.74	82	291251	43.356	ng	#	91
26) 2-Nitrophenol	9.94	139	90660	42.228	ng	#	39
27) 2,4-Dimethylphenol	9.99	122	107785	38.524	ng	#	78
28) bis(2-Chloroethoxy)methane	10.22	93	160041	39.911	ng		97
29) 2,4-Dichlorophenol	10.47	162	176736	42.206	ng		93
30) 1,2,4-Trichlorobenzene	10.66	180	315137	49.597	ng	#	96
31) Naphthalene	10.85	128	441738	40.400	ng		97
32) Benzoic acid	10.21	122	9421	4.024	ng	#	76
33) 4-Chloroaniline	10.99	127	180201	39.161	ng	#	87
34) Hexachlorobutadiene	11.10	225	353590	58.305	ng		97
35) Caprolactam	11.82	113	33595	33.435	ng	#	77
36) 4-Chloro-3-methylphenol	12.12	107	151411	37.612	ng		85
37) 2-Methylnaphthalene	12.46	142	338715	39.571	ng	#	84
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	480086	54.362	ng	#	100
40) Hexachlorocyclopentadiene	12.77	237	172981	51.015	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016643.D
Acq On : 04 Sep 2018 13:17
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 04 14:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	250111	47.360	ng		96
43) 2,4,5-Trichlorophenol	13.17	196	240709	46.662	ng	#	91
45) 1,1'-Biphenyl	13.47	154	517012	37.707	ng		98
46) 2-Chloronaphthalene	13.52	162	441551	39.639	ng		95
47) 2-Nitroaniline	13.76	65	116099	39.130	ng		89
48) Acenaphthylene	14.36	152	579667	36.865	ng		98
49) Dimethylphthalate	14.10	163	579379	38.567	ng	#	97
50) 2,6-Dinitrotoluene	14.25	165	110935	37.859	ng	#	63
51) Acenaphthene	14.70	154	357808	37.040	ng		96
52) 3-Nitroaniline	14.59	138	87960	32.991	ng	#	71
53) 2,4-Dinitrophenol	14.83	184	54516	37.178	ng	#	76
54) Dibenzofuran	15.04	168	703238	38.028	ng	#	87
55) 4-Nitrophenol	14.92	139	52414	30.822	ng	#	79
56) 2,4-Dinitrotoluene	15.05	165	171887	35.179	ng	#	90
57) Fluorene	15.69	166	537343	38.465	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.27	232	241364	48.681	ng	#	100
59) Diethylphthalate	15.45	149	565623	36.110	ng		96
60) 4-Chlorophenyl-phenylether	15.67	204	557283	47.569	ng	#	82
61) 4-Nitroaniline	15.76	138	86116	33.049	ng	#	1
62) Azobenzene	15.97	77	739560	44.328	ng		91
64) 4,6-Dinitro-2-methylphenol	15.82	198	122143	33.017	ng	#	60
65) n-Nitrosodiphenylamine	15.90	169	501816	36.638	ng		96
66) 4-Bromophenyl-phenylether	16.56	248	344632	46.068	ng		98
67) Hexachlorobenzene	16.69	284	387140	44.376	ng		95
68) Atrazine	16.84	200	255742	40.914	ng		90
69) Pentachlorophenol	17.04	266	179831	38.958	ng		94
70) Phenanthrene	17.42	178	923678	36.706	ng		100
71) Anthracene	17.52	178	917939	36.735	ng		99
72) Carbazole	17.79	167	755207	33.630	ng		94
73) Di-n-butylphthalate	18.32	149	1008025	36.820	ng	#	96
74) Fluoranthene	19.42	202	1483805	40.216	ng		94
76) Benzidine	19.62	184	534168	36.927	ng		98
77) Pyrene	19.79	202	1599490	39.128	ng		98
79) Butylbenzylphthalate	20.65	149	478699	33.925	ng	#	67
80) Benzo(a)anthracene	21.51	228	1788933	40.453	ng		100
81) 3,3'-Dichlorobenzidine	21.44	252	754771	38.343	ng	#	96
82) Chrysene	21.56	228	1665197	39.465	ng		100
83) Bis(2-ethylhexyl)phthalate	21.40	149	702315	33.481	ng	#	91
84) Di-n-octyl phthalate	22.28	149	1154533	33.120	ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.11	276	2531756	41.723	ng	#	91
87) Benzo(b)fluoranthene	23.12	252	1907081	40.273	ng	#	91
88) Benzo(k)fluoranthene	23.16	252	1916698	39.781	ng	#	92
89) Benzo(a)pyrene	23.71	252	1872240	40.634	ng	#	94
90) Dibenzo(a,h)anthracene	26.11	278	2152328	41.681	ng	#	87
91) Benzo(g,h,i)perylene	26.83	276	1910403	41.215	ng	#	79

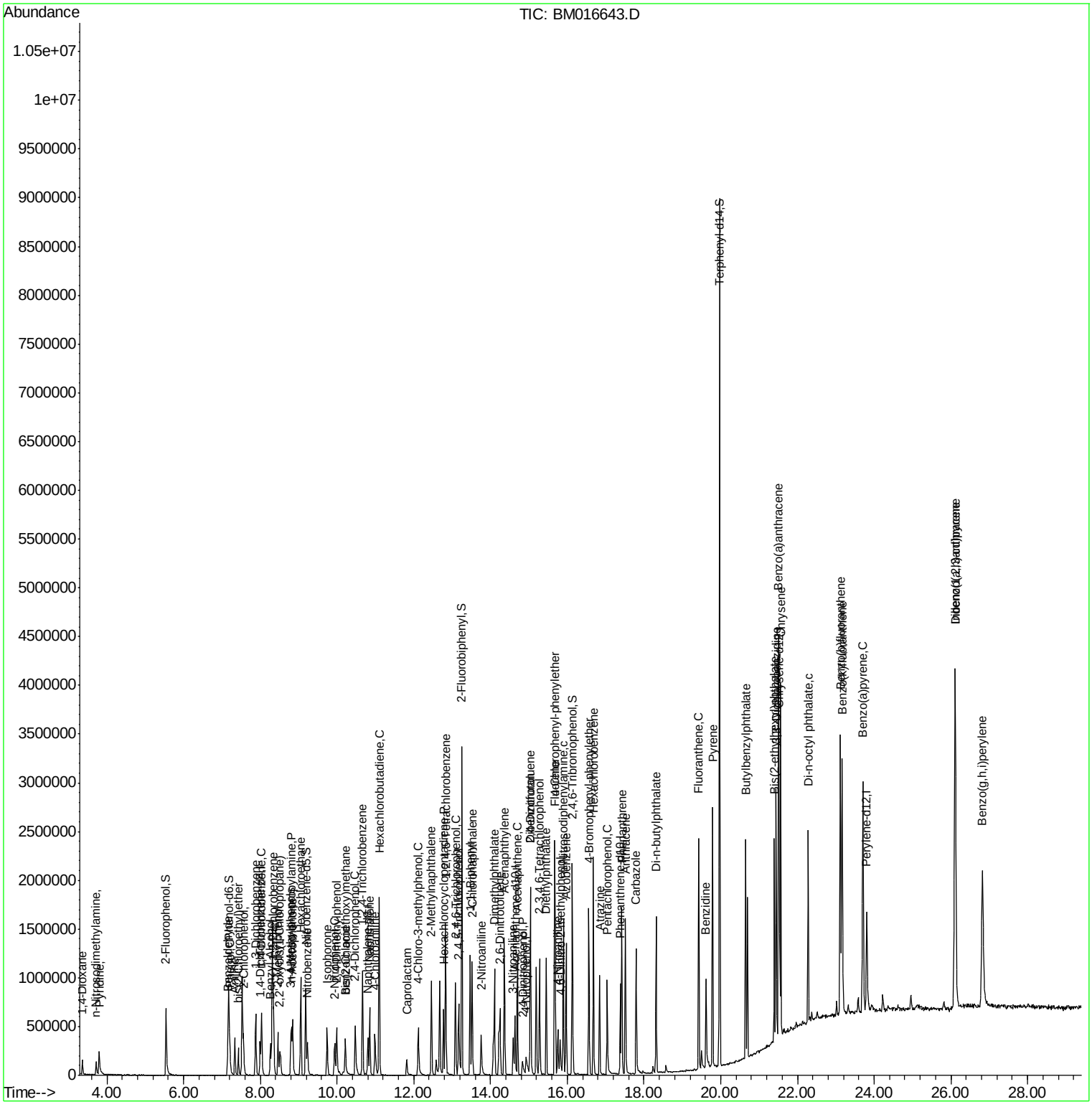
(#) = qualifier out of range (m) = manual integration (+) = signals summed

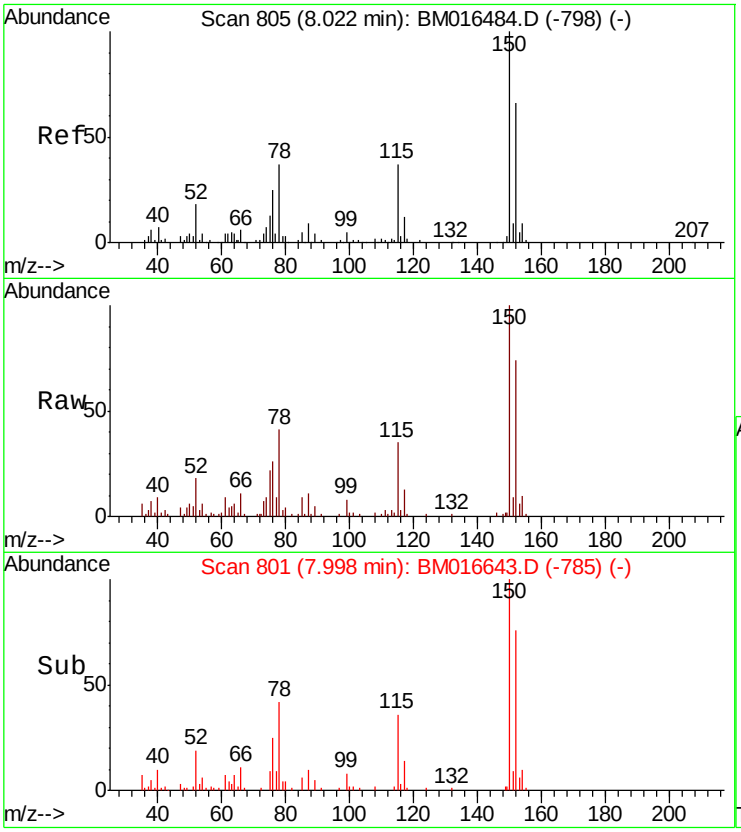
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016643.D
Acq On : 04 Sep 2018 13:17
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 04 14:48:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration



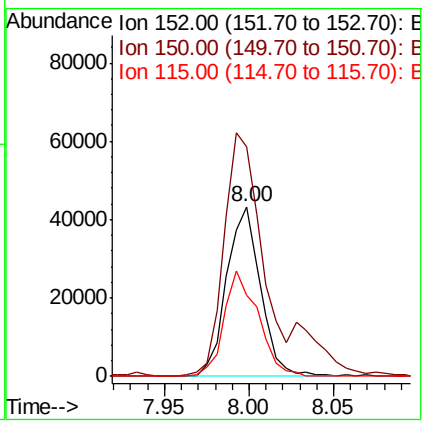


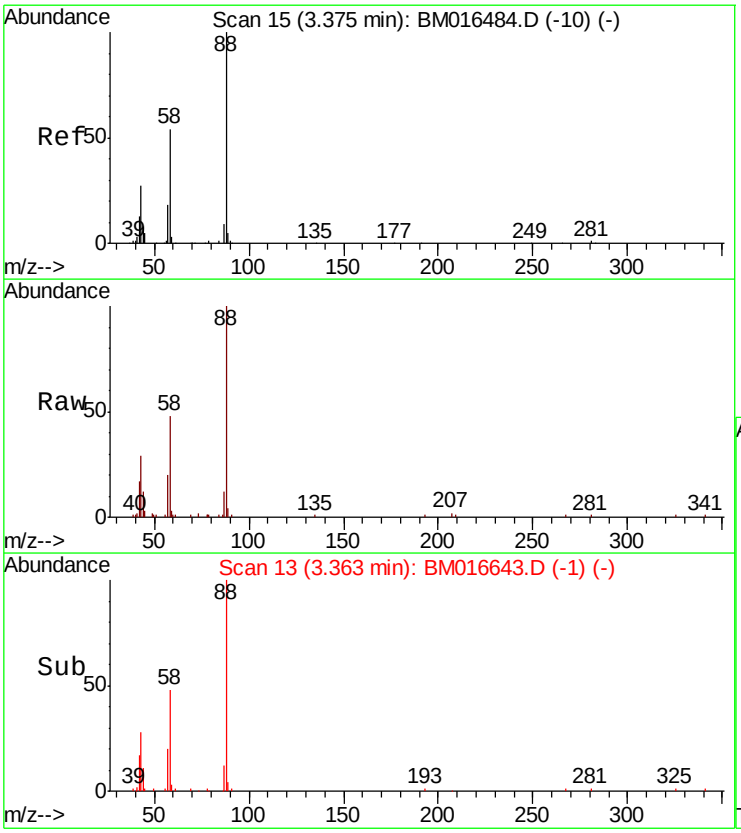
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 60490

Ion	Ratio	Lower	Upper
152	100		
150	135.4	119.5	179.3
115	47.5	43.0	64.4

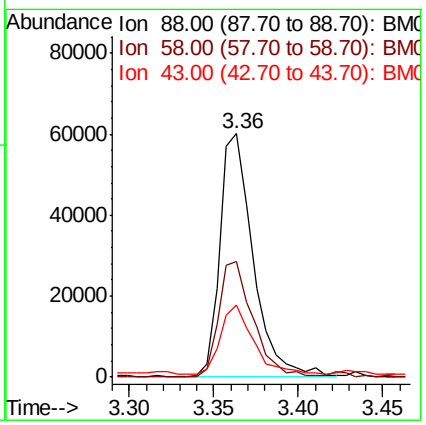


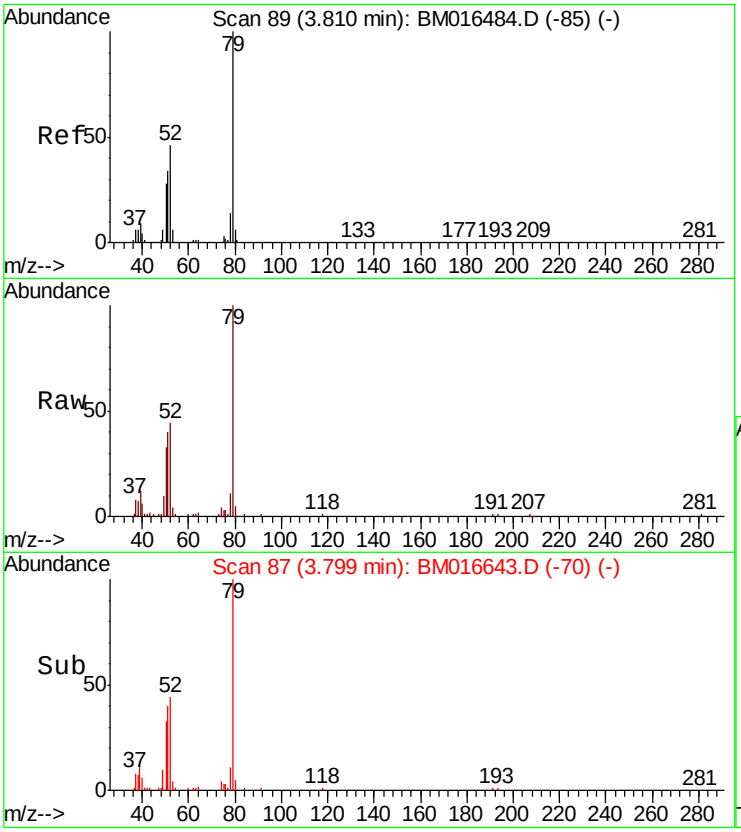


#2
1,4-Dioxane
Concen: 48.527 ng
RT: 3.36 min Scan# 13
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 88 Resp: 82756

Ion	Ratio	Lower	Upper
88	100		
58	48.8	0.0	0.0#
43	28.8	0.0	0.0#



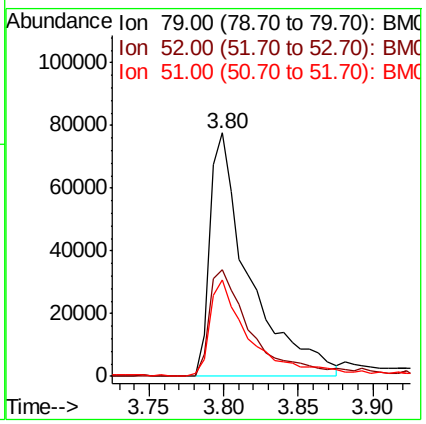


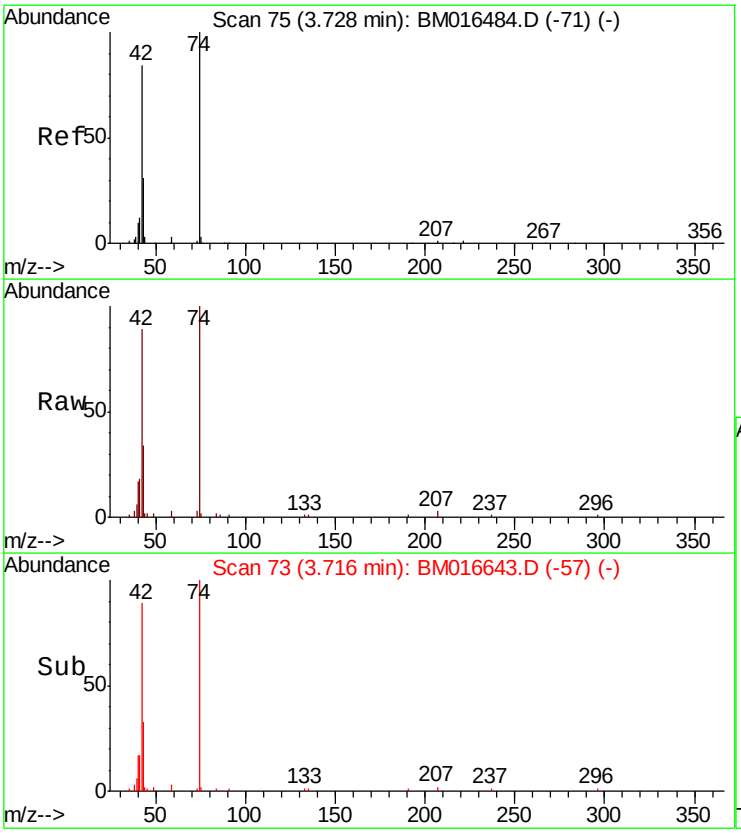
#3
Pyridine
Concen: 40.181 ng
RT: 3.80 min Scan# 87
Delta R.T. 0.00 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 142567

Ion	Ratio	Lower	Upper
79	100		
52	43.8	51.1	76.7#
51	39.8	26.1	39.1#

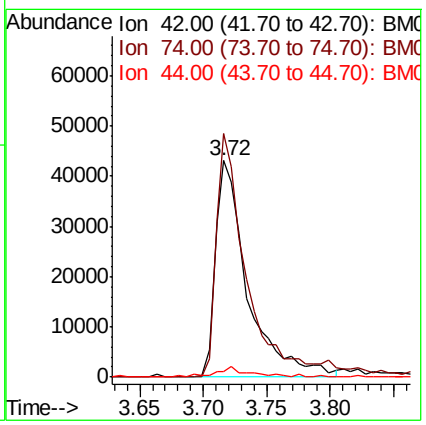


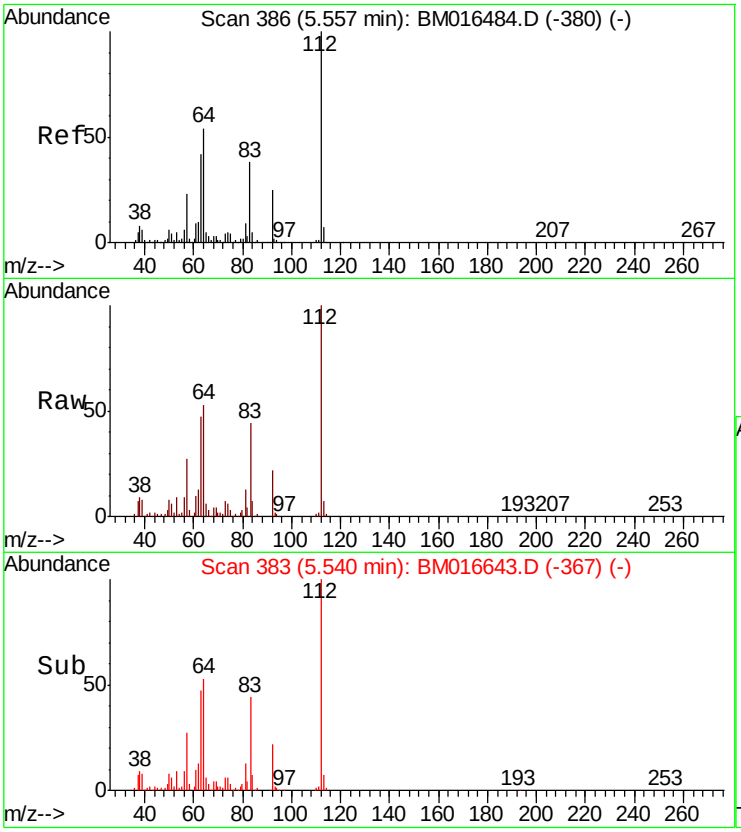


#4
n-Nitrosodimethylamine
Concen: 48.190 ng
RT: 3.72 min Scan# 73
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 42 Resp: 76174

Ion	Ratio	Lower	Upper
42	100		
74	112.6	119.3	178.9#
44	2.6	5.4	8.2#



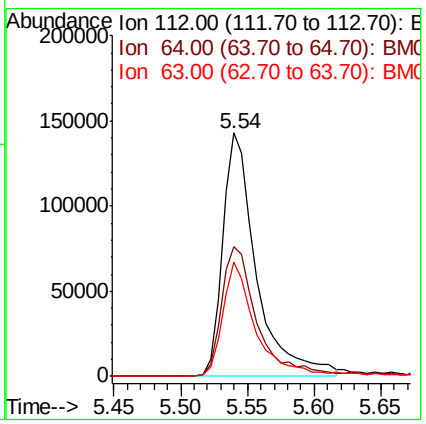


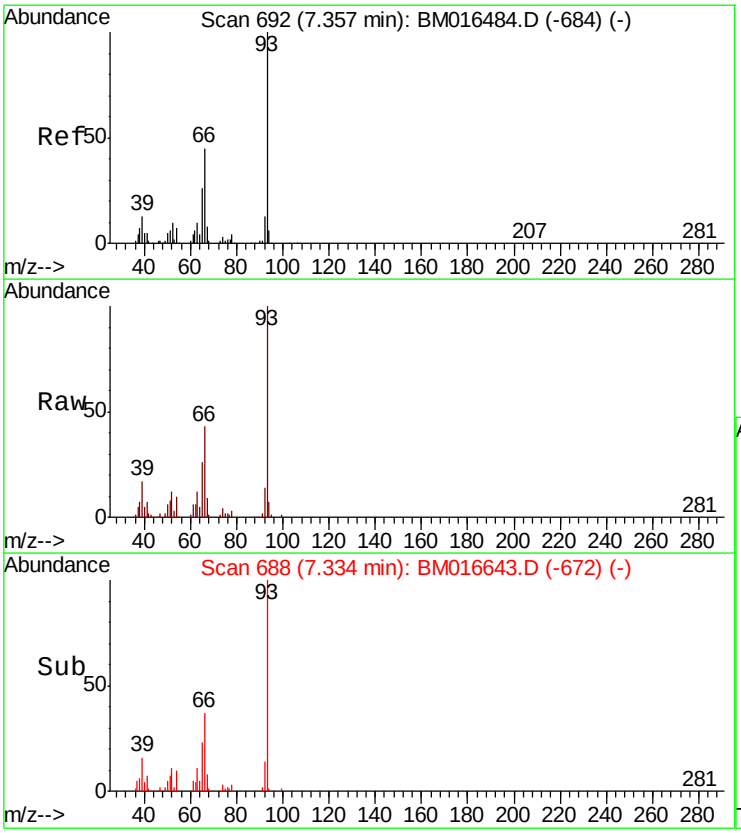
#5
2-Fluorophenol
Concen: 81.706 ng
RT: 5.54 min Scan# 383
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 252216

Ion	Ratio	Lower	Upper
112	100		
64	53.2	38.6	57.8
63	46.8	19.3	28.9#

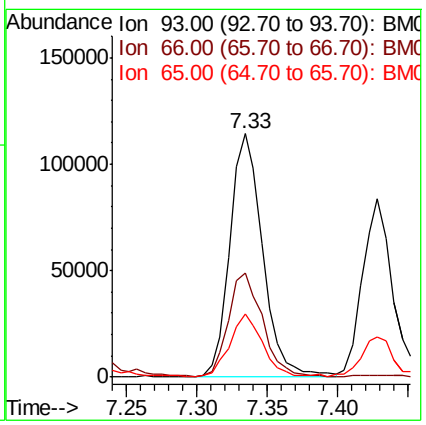


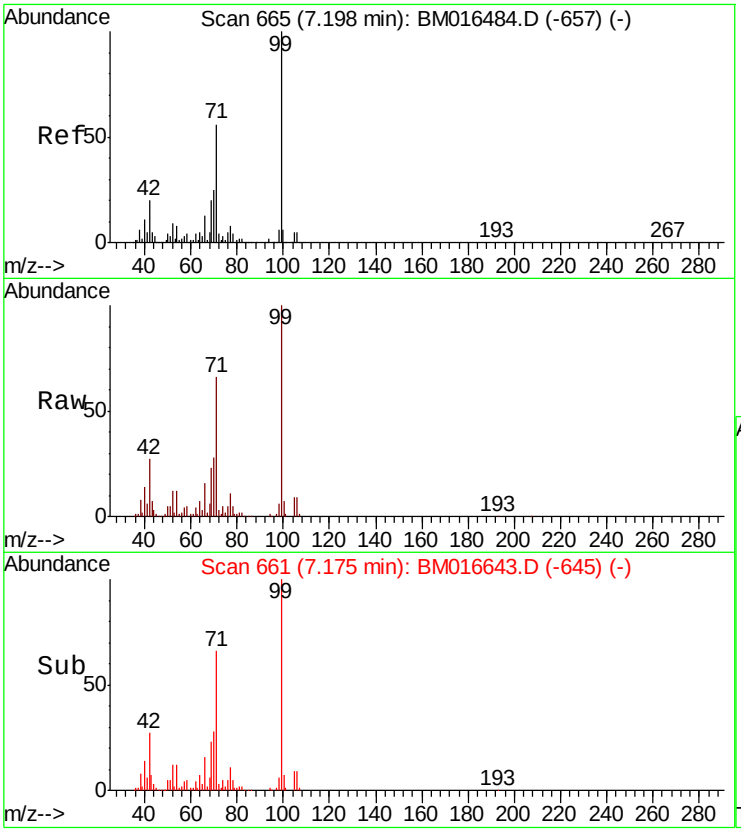


#6
Aniline
Concen: 40.587 ng
RT: 7.33 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 93 Resp: 185522

Ion	Ratio	Lower	Upper
93	100		
66	42.5	30.8	46.2
65	25.7	16.0	24.0#



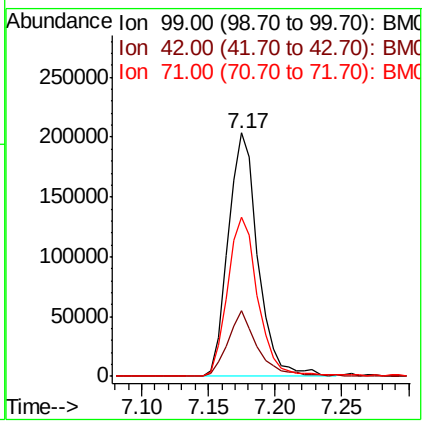


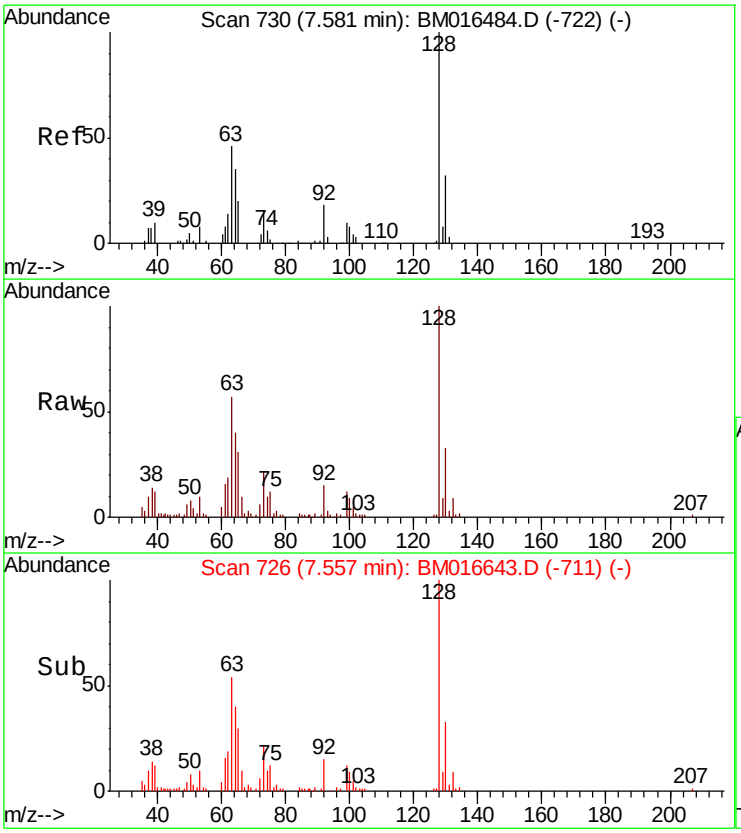
#7
Phenol-d6
Concen: 77.559 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 316812

Ion	Ratio	Lower	Upper
99	100		
42	27.1	11.0	16.4#
71	65.6	23.4	35.2#

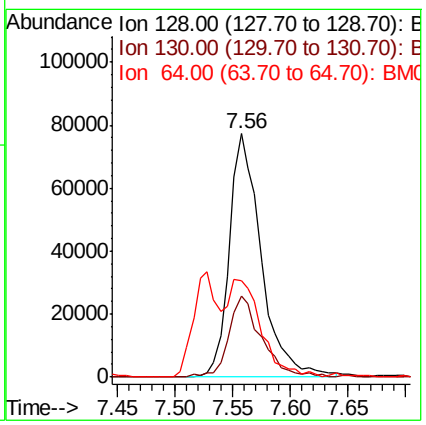


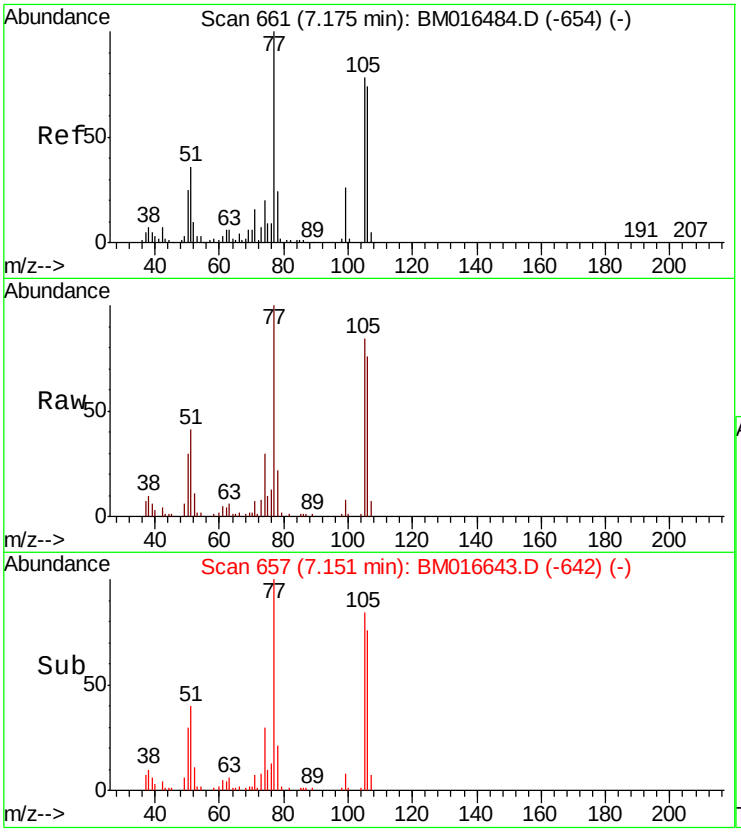


#8
2-Chlorophenol
Concen: 40.246 ng
RT: 7.56 min Scan# 726
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:128 Resp: 147829

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.0	52.0
64	39.7	24.9	64.9



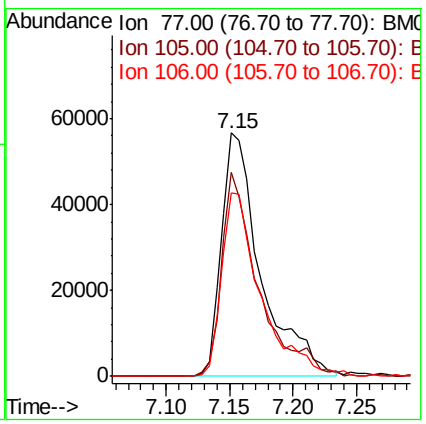


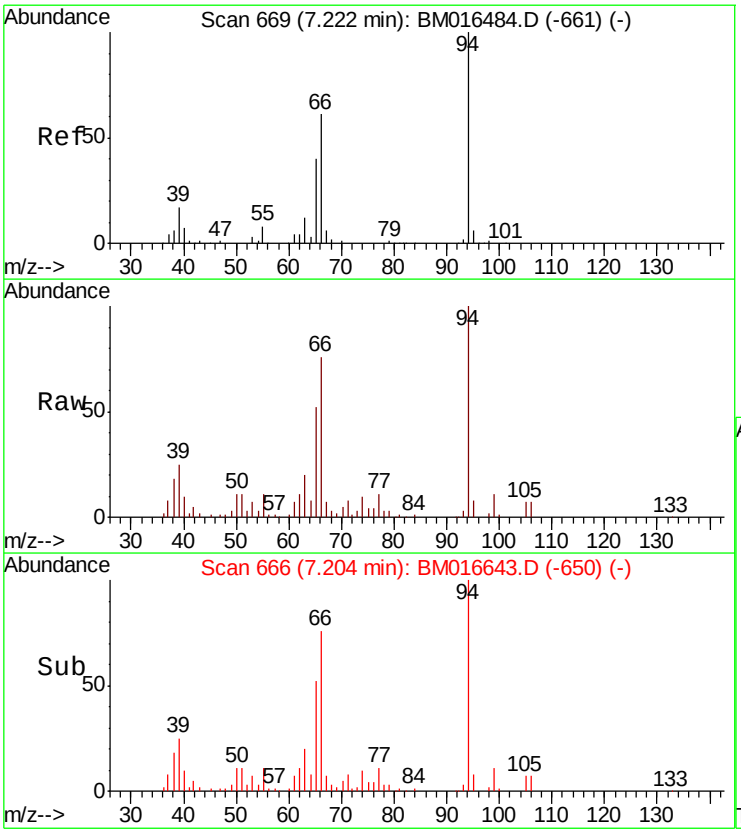
#9
Benzaldehyde
Concen: 43.344 ng
RT: 7.15 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 122873

Ion	Ratio	Lower	Upper
77	100		
105	83.9	78.8	118.8
106	75.6	73.7	113.7

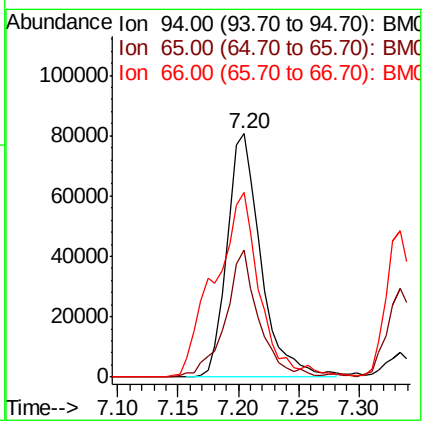


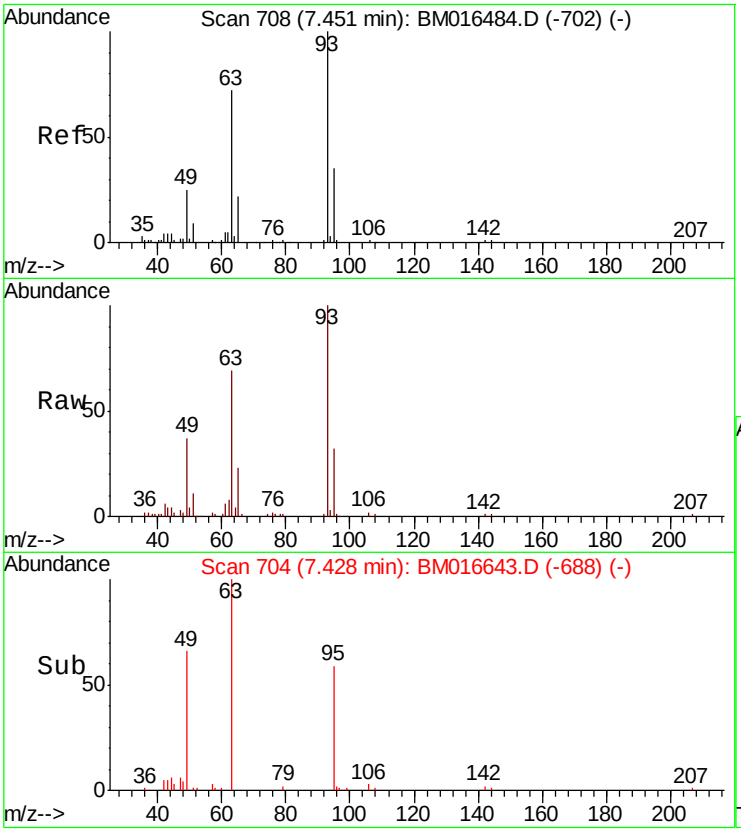


#10
Phenol
Concen: 38.952 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 94 Resp: 157352

Ion	Ratio	Lower	Upper
94	100		
65	52.3	18.8	58.8
66	75.9	39.9	79.9



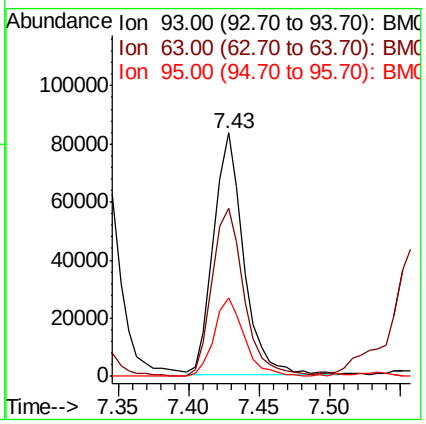


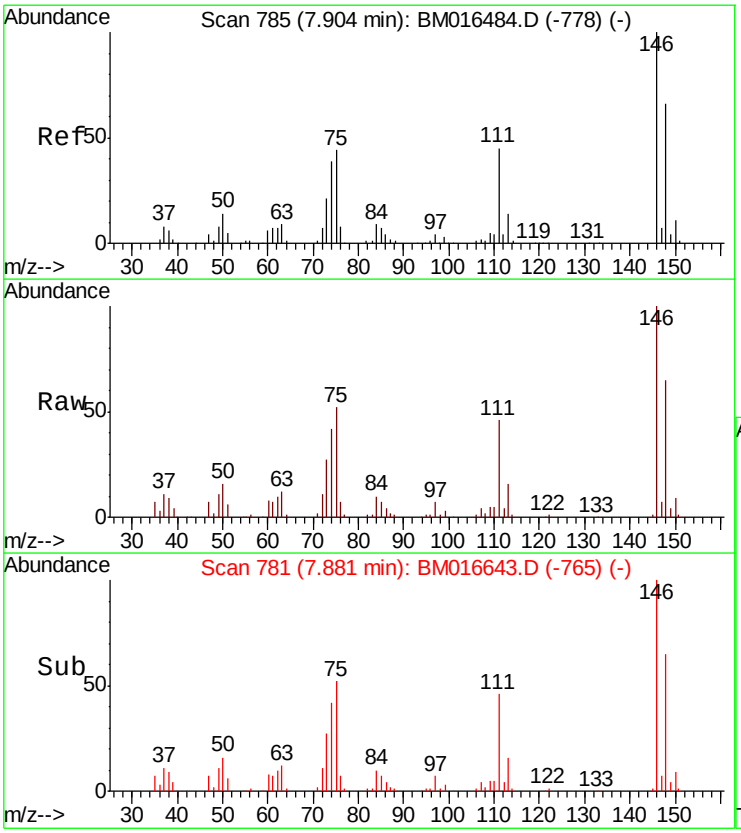
#11
bis(2-Chloroethyl)ether
Concen: 40.864 ng
RT: 7.43 min Scan# 704
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 123786

Ion	Ratio	Lower	Upper
93	100		
63	69.0	49.5	89.5
95	32.4	13.5	53.5

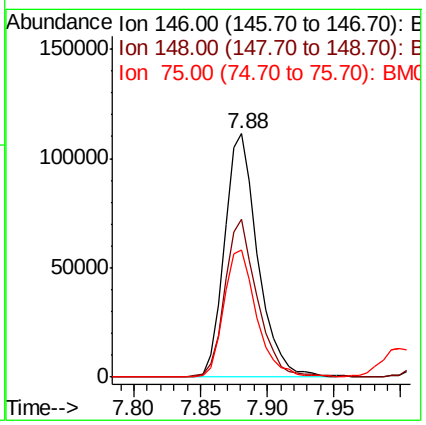


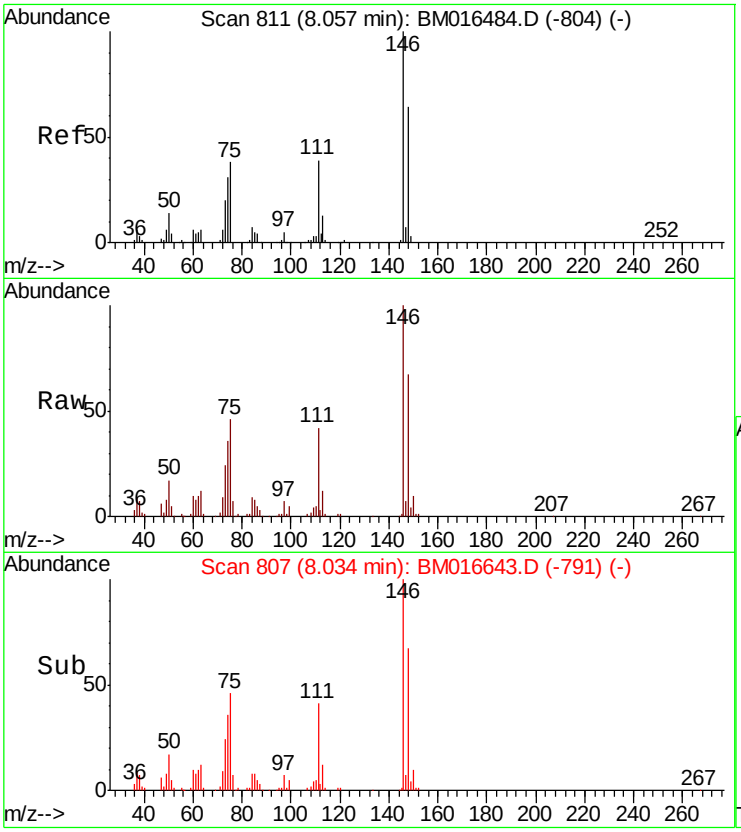


#12
1,3-Dichlorobenzene
Concen: 39.865 ng
RT: 7.88 min Scan# 781
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:146 Resp: 194139

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
75	52.4	21.4	32.2#



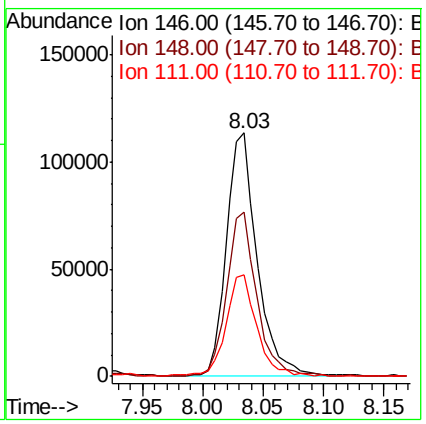


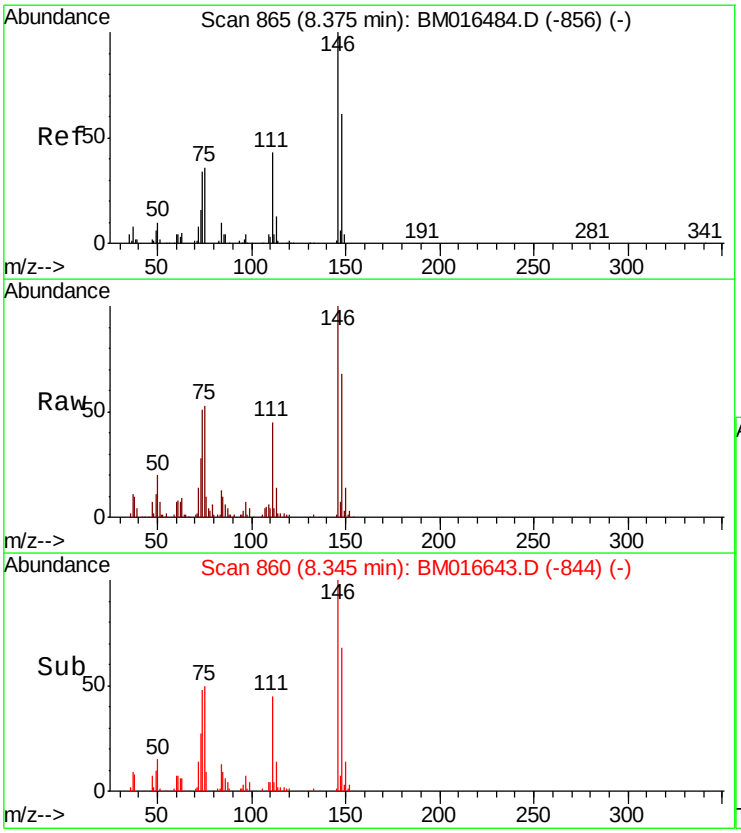
#13
1,4-Dichlorobenzene
Concen: 40.240 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 201108

Ion	Ratio	Lower	Upper
146	100		
148	67.5	51.9	77.9
111	41.8	29.2	43.8

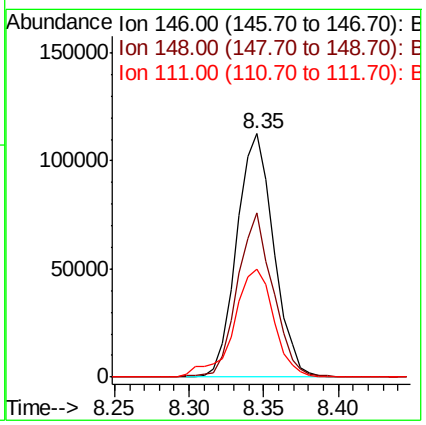


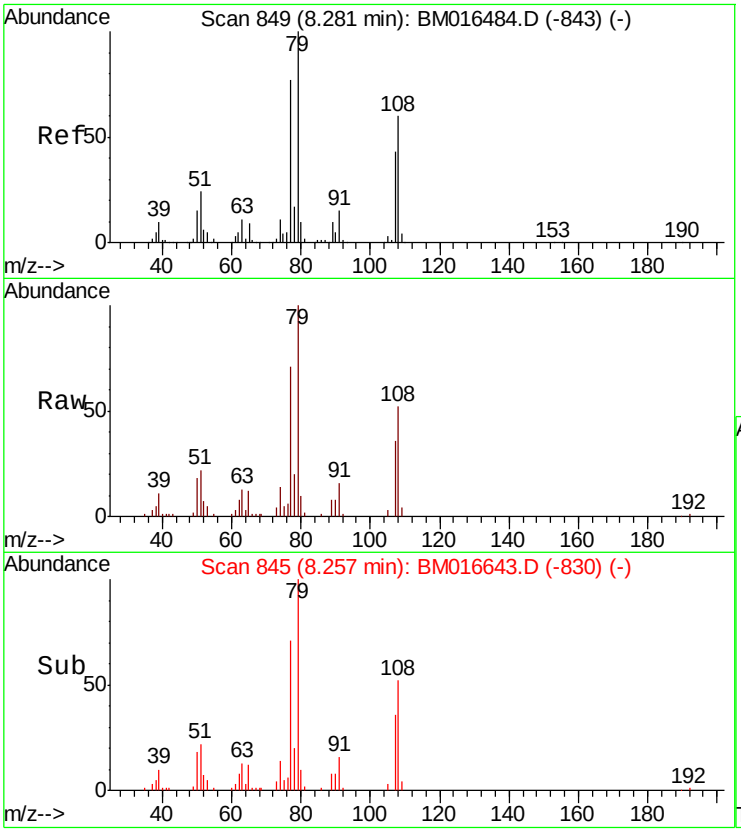


#14
1,2-Dichlorobenzene
Concen: 39.328 ng
RT: 8.35 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:146 Resp: 193099

Ion	Ratio	Lower	Upper
146	100		
148	67.6	52.3	78.5
111	44.5	30.6	45.8



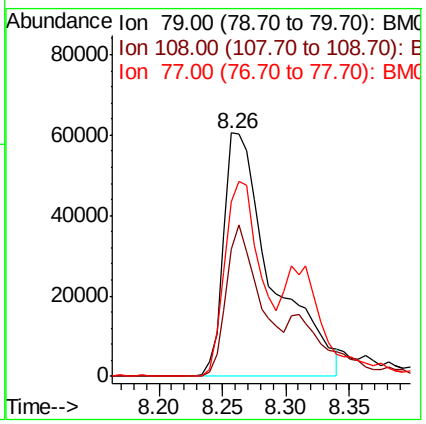


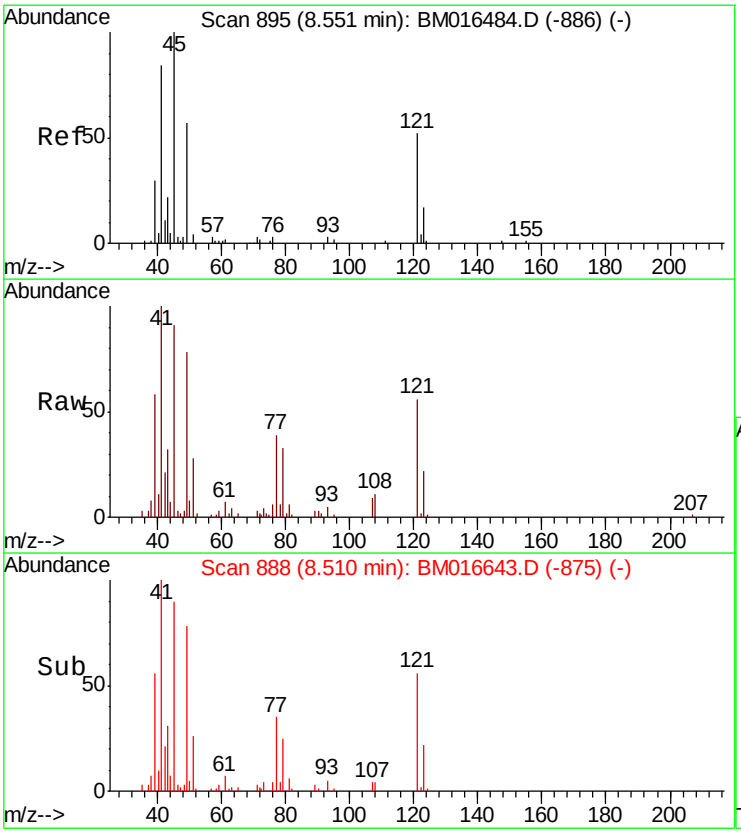
#15
Benzyl Alcohol
Concen: 42.476 ng
RT: 8.26 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 161126

Ion	Ratio	Lower	Upper
79	100		
108	52.1	65.0	97.4#
77	71.4	53.0	79.6

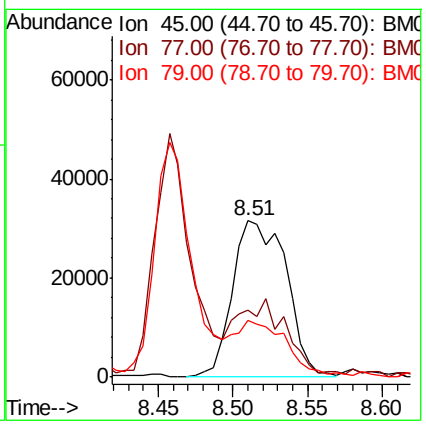


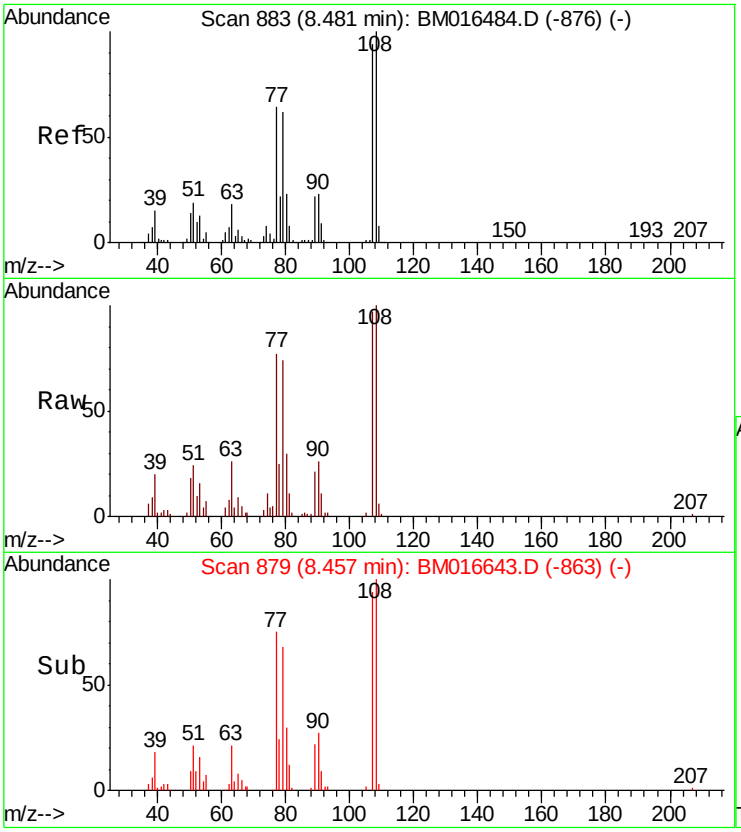


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.993 ng
RT: 8.51 min Scan# 888
Delta R.T. -0.02 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 45 Resp: 79248

Ion	Ratio	Lower	Upper
45	100		
77	43.0	0.0	35.2#
79	36.6	0.0	32.0#



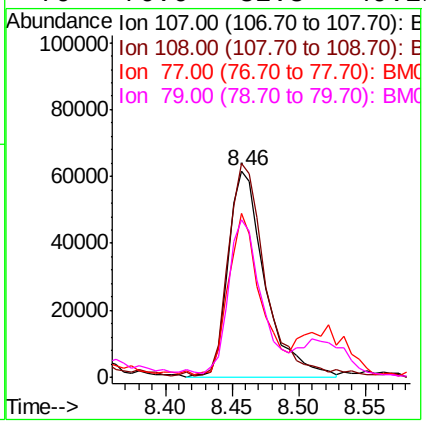


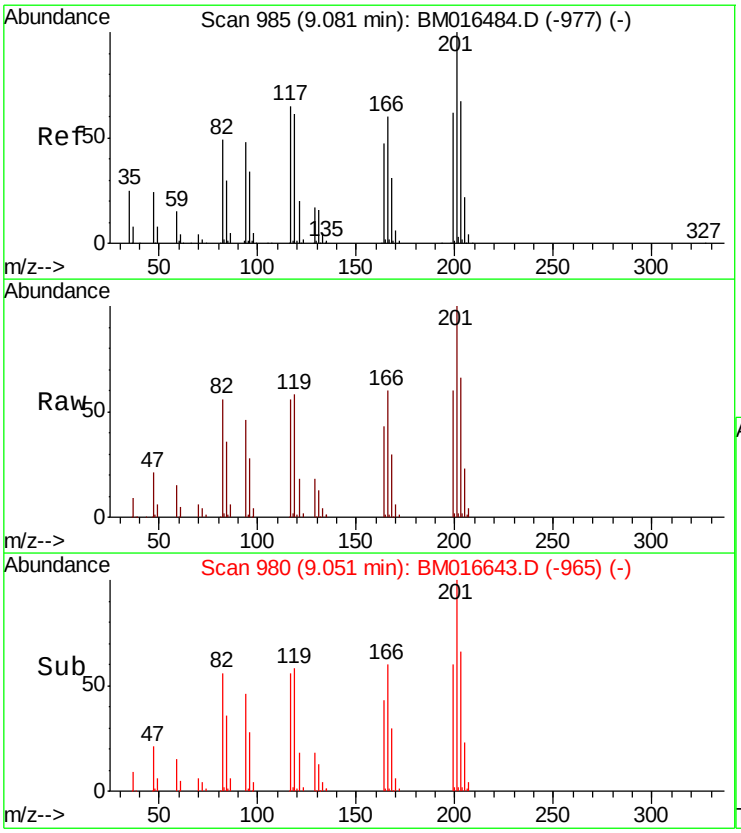
#17
2-Methylphenol
Concen: 40.655 ng
RT: 8.46 min Scan# 879
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 118929

Ion	Ratio	Lower	Upper
107	100		
108	103.4	89.8	134.8
77	79.6	32.6	48.8#
79	76.6	32.8	49.2#

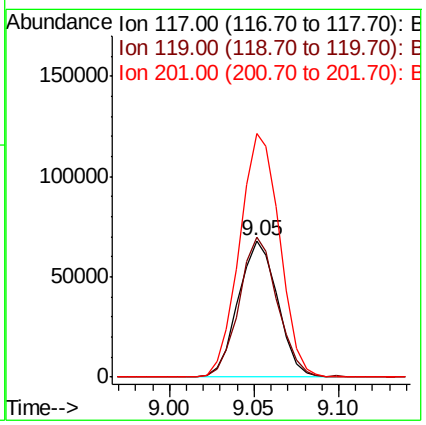


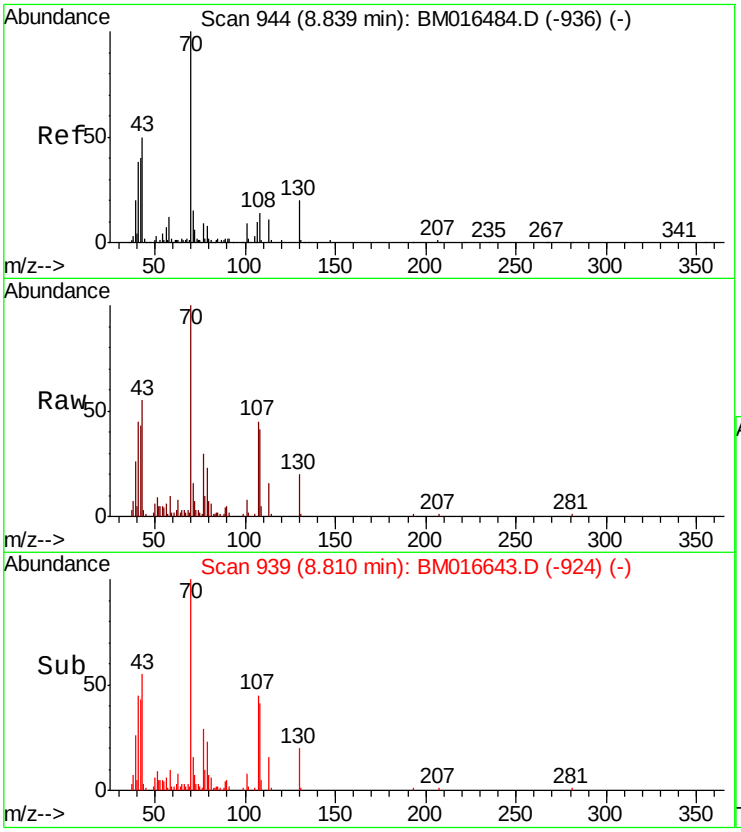


#18
Hexachloroethane
Concen: 47.616 ng
RT: 9.05 min Scan# 980
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:117 Resp: 109633

Ion	Ratio	Lower	Upper
117	100		
119	102.6	79.2	118.8
201	178.3	69.8	104.6#



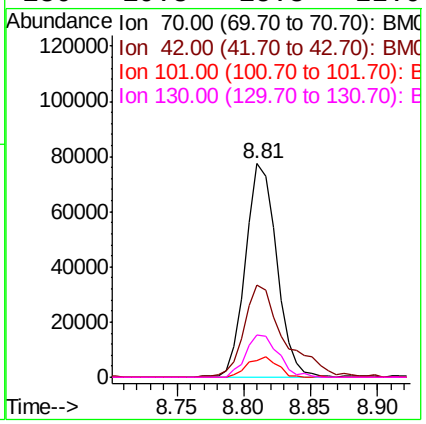


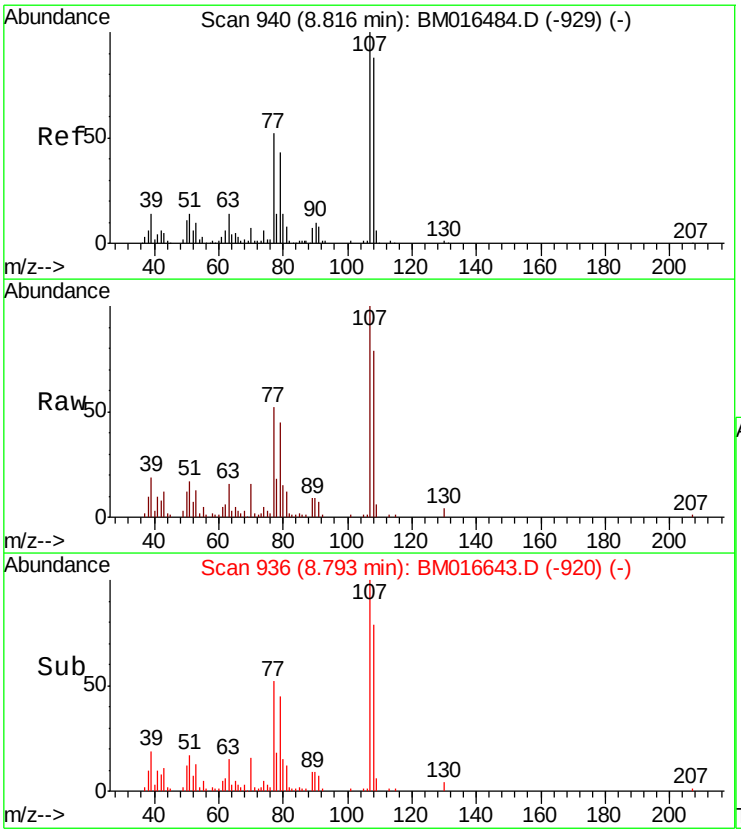
#19
n-Nitroso-di-n-propylamine
Concen: 38.964 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 124787

Ion	Ratio	Lower	Upper
70	100		
42	43.2	44.5	66.7#
101	7.9	7.4	11.2
130	19.8	15.3	22.9

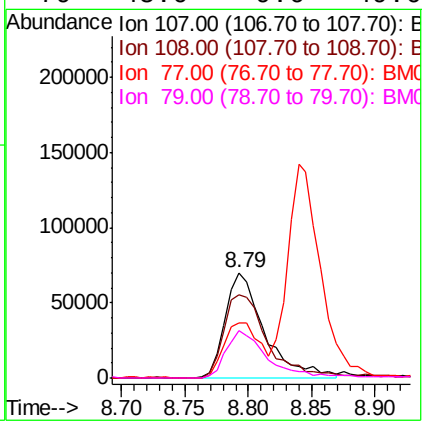


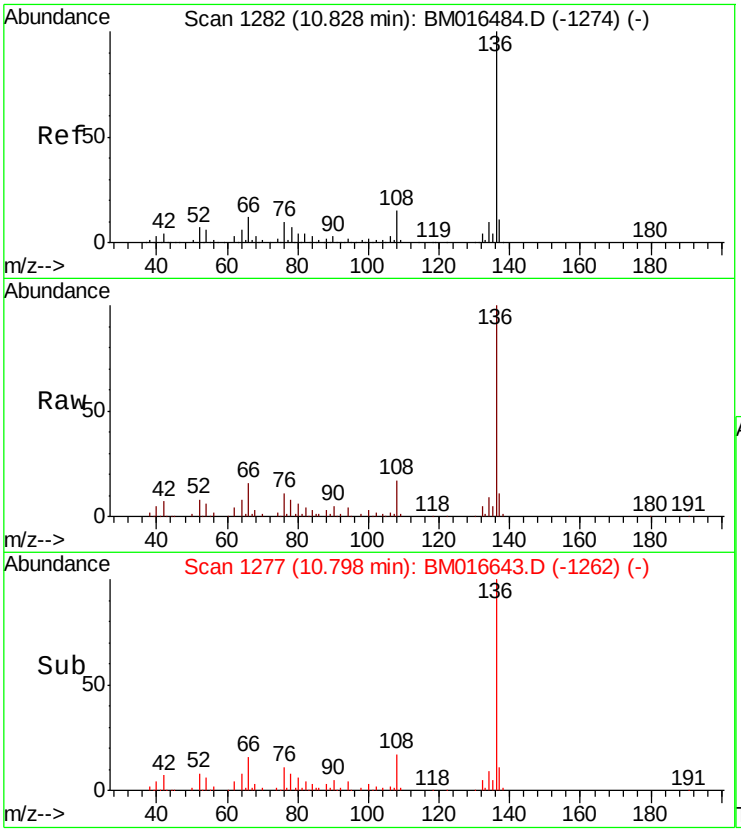


#20
3+4-Methylphenols
Concen: 37.163 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:107 Resp: 150311

Ion	Ratio	Lower	Upper
107	100		
108	79.4	73.2	113.2
77	51.9	10.7	50.7#
79	45.0	9.6	49.6



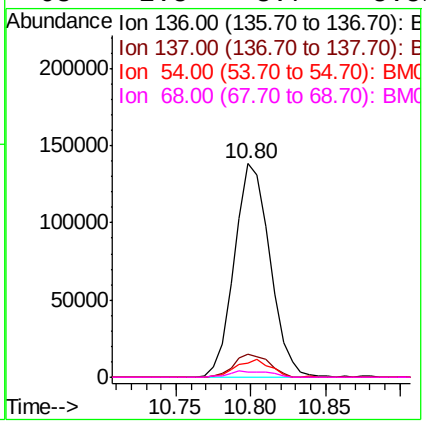


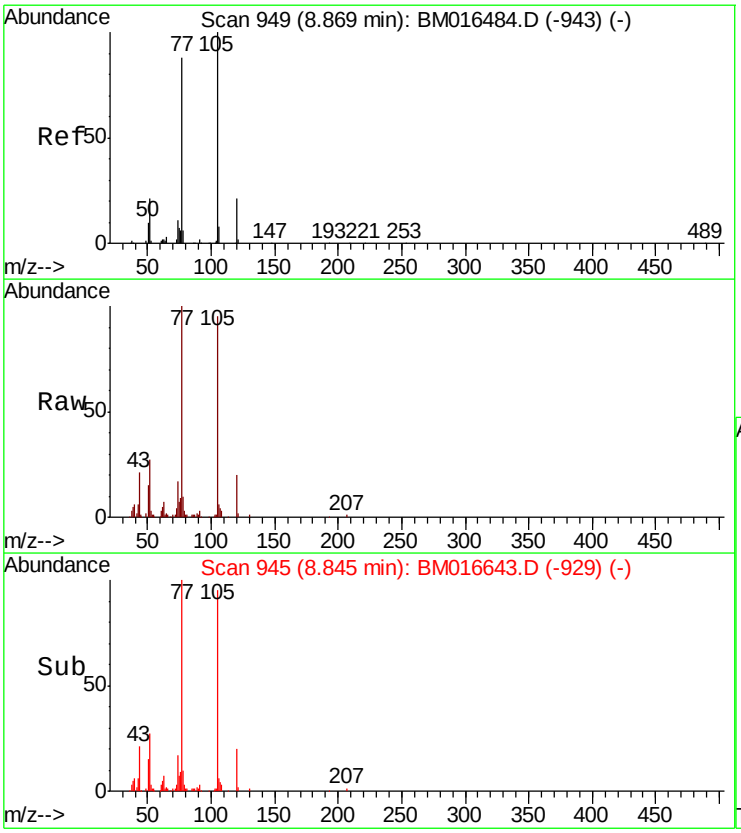
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 229493

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.4	4.6	6.8
68	2.5	3.7	5.5#

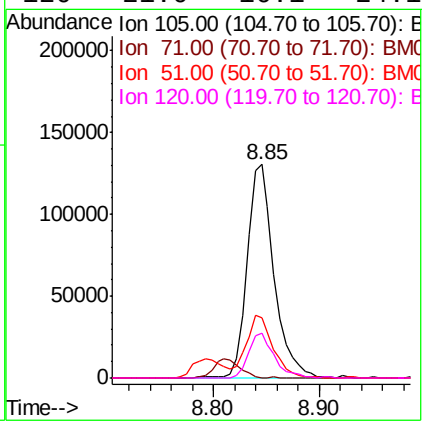


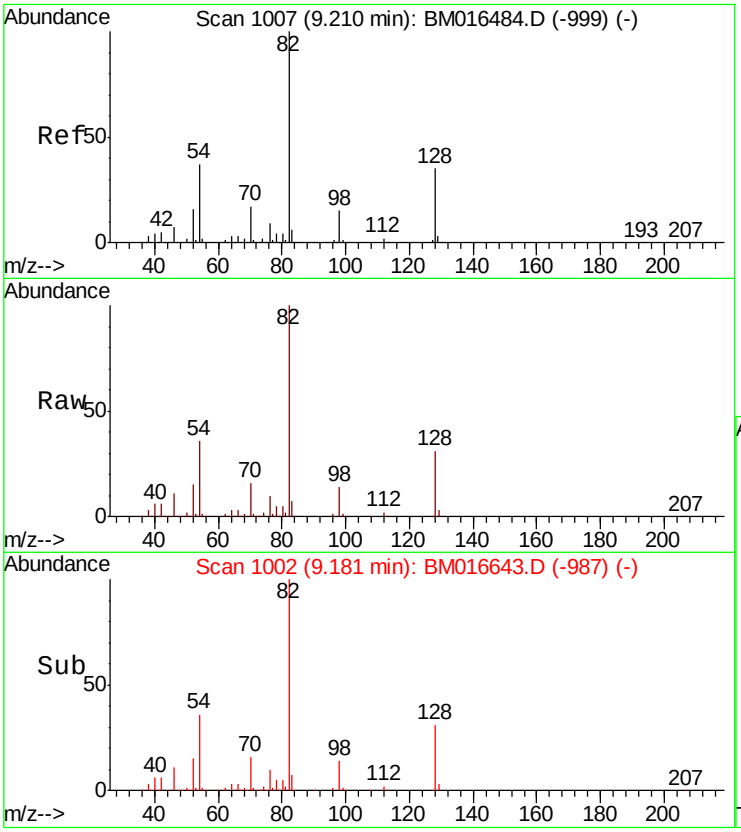


#22
Acetophenone
Concen: 41.922 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:105 Resp: 231671

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	28.3	21.6	32.4
120	21.0	16.1	24.1



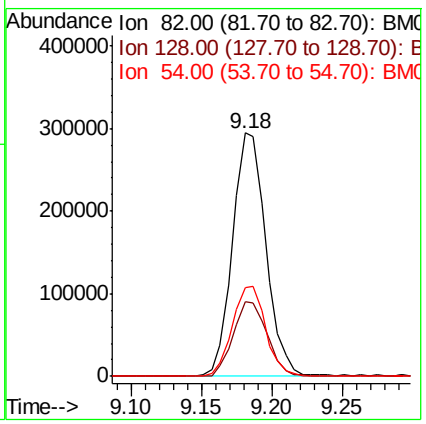


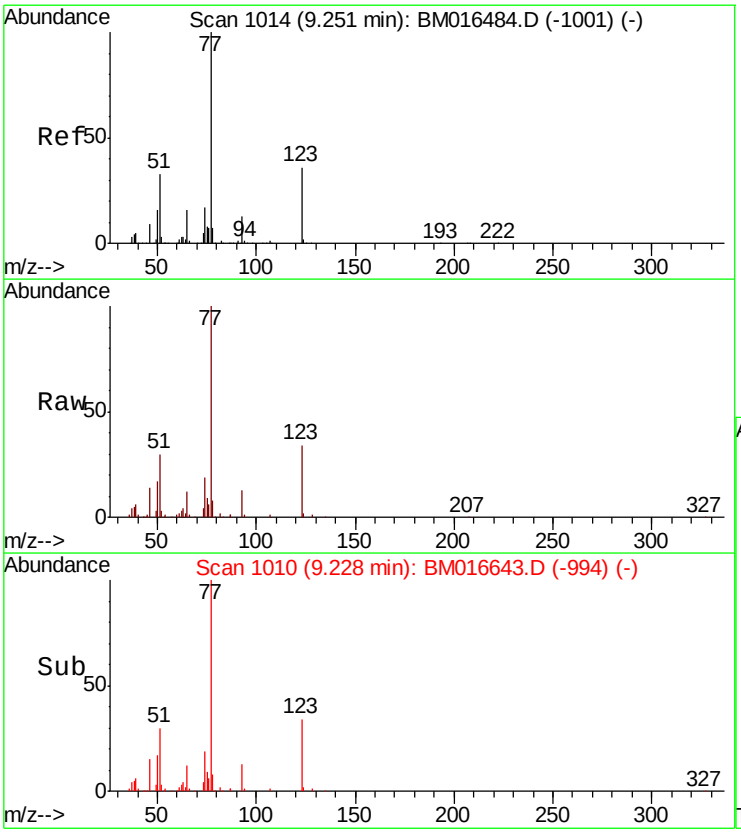
#23
Nitrobenzene-d5
Concen: 96.770 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 486387

Ion	Ratio	Lower	Upper
82	100		
128	30.7	32.8	49.2#
54	36.2	40.6	60.8#

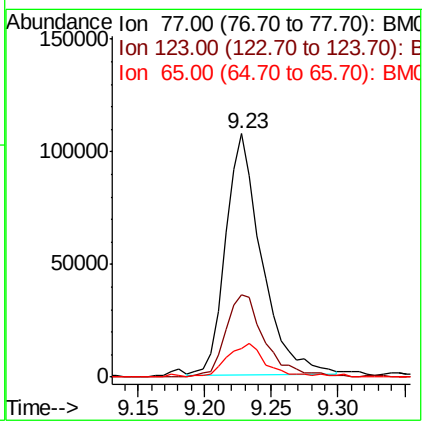


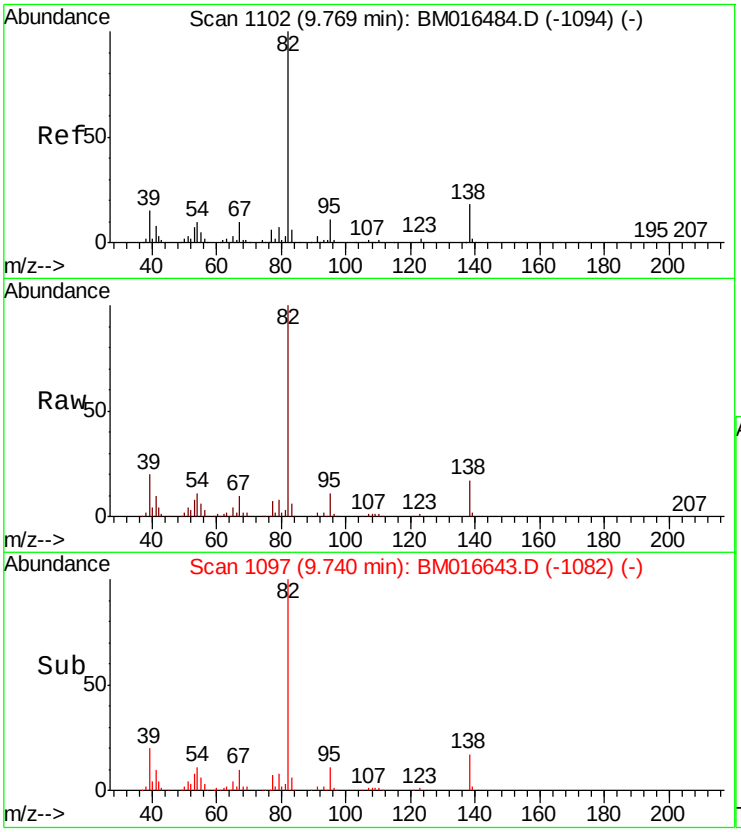


#24
Nitrobenzene
Concen: 40.377 ng
RT: 9.23 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 77 Resp: 202771

Ion	Ratio	Lower	Upper
77	100		
123	33.8	32.6	49.0
65	11.9	10.9	16.3



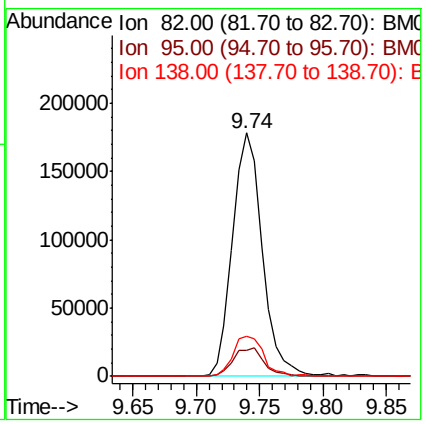


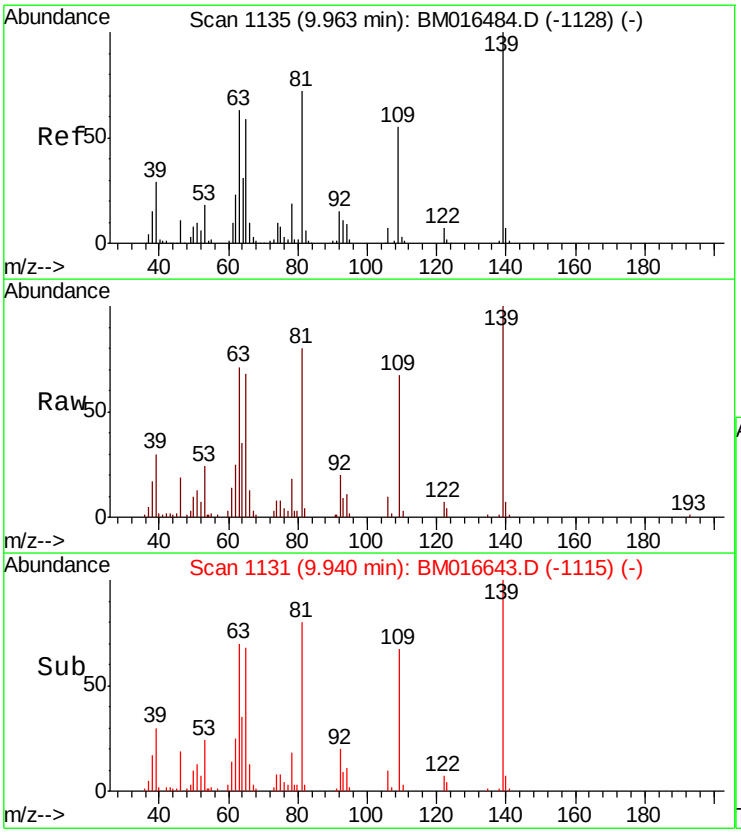
#25
Isophorone
Concen: 43.356 ng
RT: 9.74 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 291251

Ion	Ratio	Lower	Upper
82	100		
95	10.5	5.8	8.6#
138	16.6	16.3	24.5

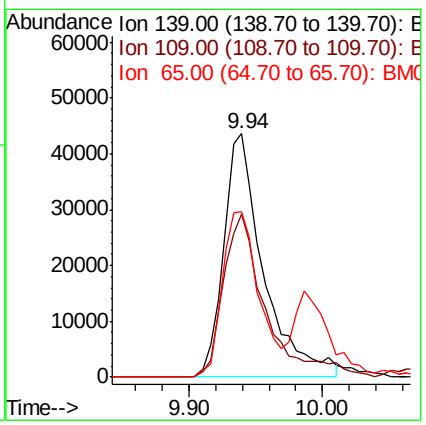


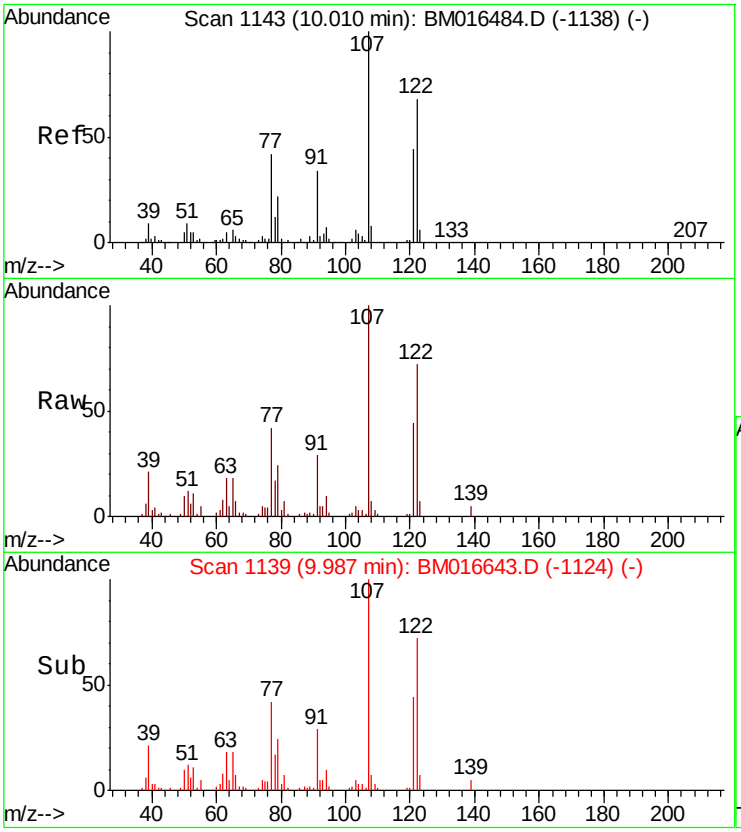


#26
2-Nitrophenol
Concen: 42.228 ng
RT: 9.94 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:139 Resp: 90660

Ion	Ratio	Lower	Upper
139	100		
109	66.8	20.1	30.1#
65	68.1	31.5	47.3#



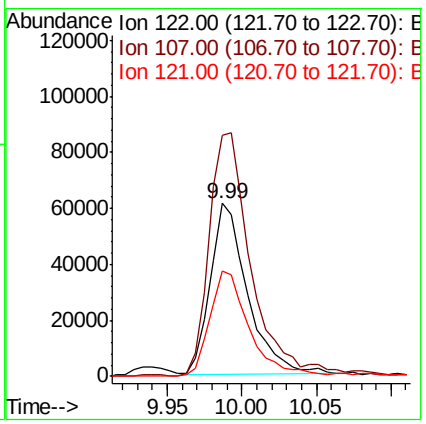


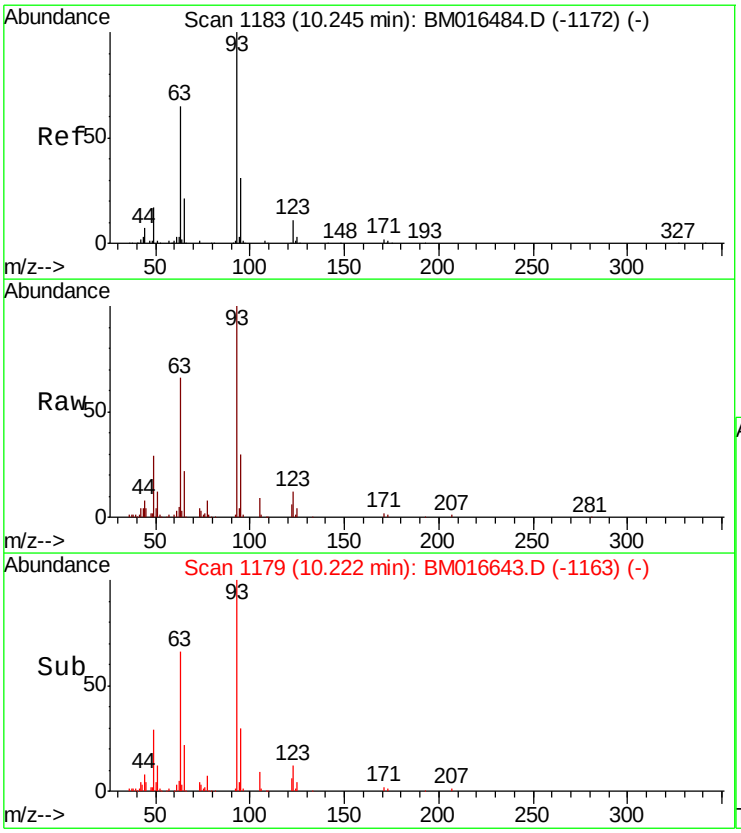
#27
2,4-Dimethylphenol
Concen: 38.524 ng
RT: 9.99 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 107785

Ion	Ratio	Lower	Upper
122	100		
107	139.6	84.7	127.1#
121	61.2	46.6	69.8

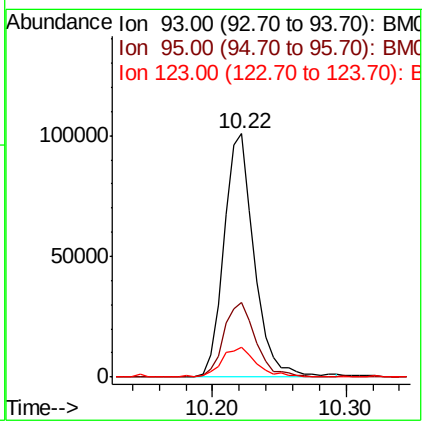


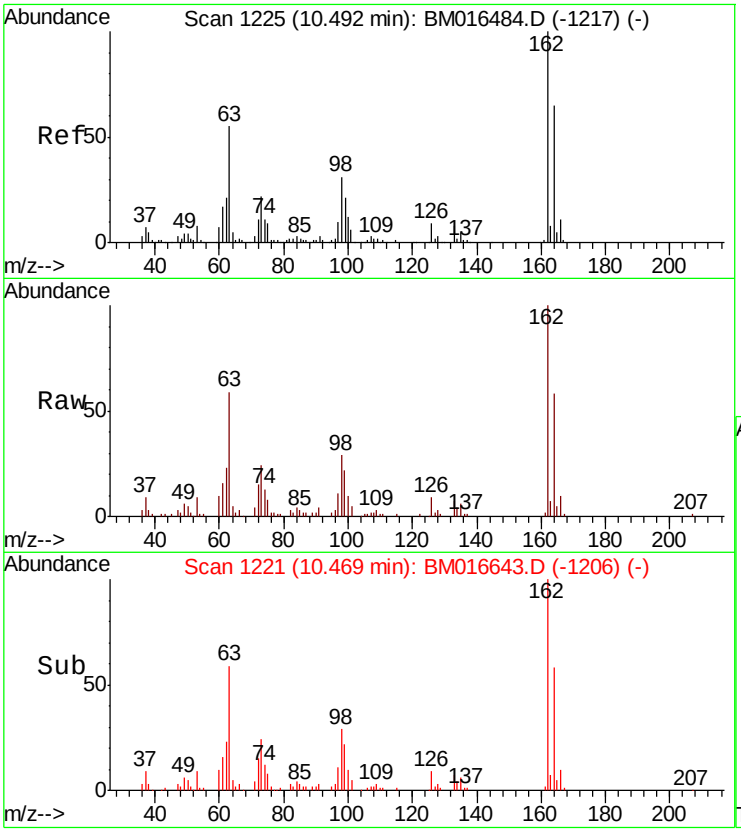


#28
bis(2-Chloroethoxy)methane
Concen: 39.911 ng
RT: 10.22 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 93 Resp: 160041

Ion	Ratio	Lower	Upper
93	100		
95	30.4	25.5	38.3
123	12.5	8.6	13.0



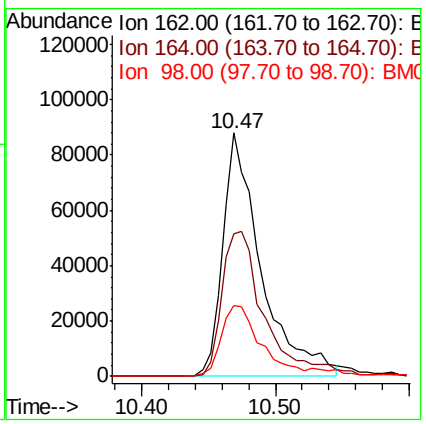


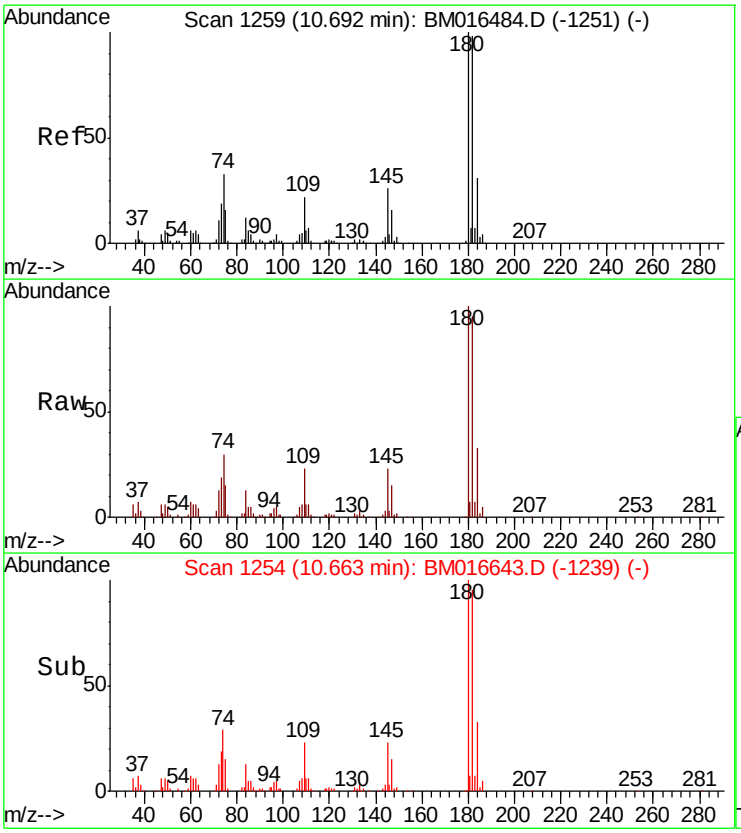
#29
2,4-Dichlorophenol
Concen: 42.206 ng
RT: 10.47 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 176736

Ion	Ratio	Lower	Upper
162	100		
164	58.5	42.8	82.8
98	29.1	14.5	54.5

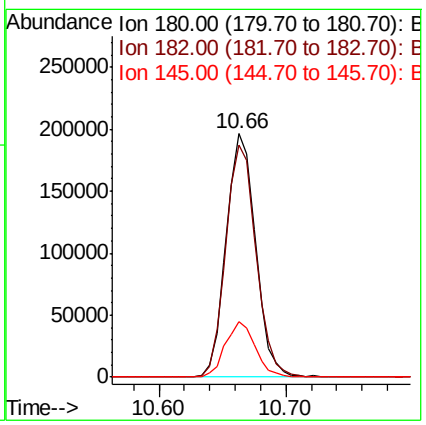


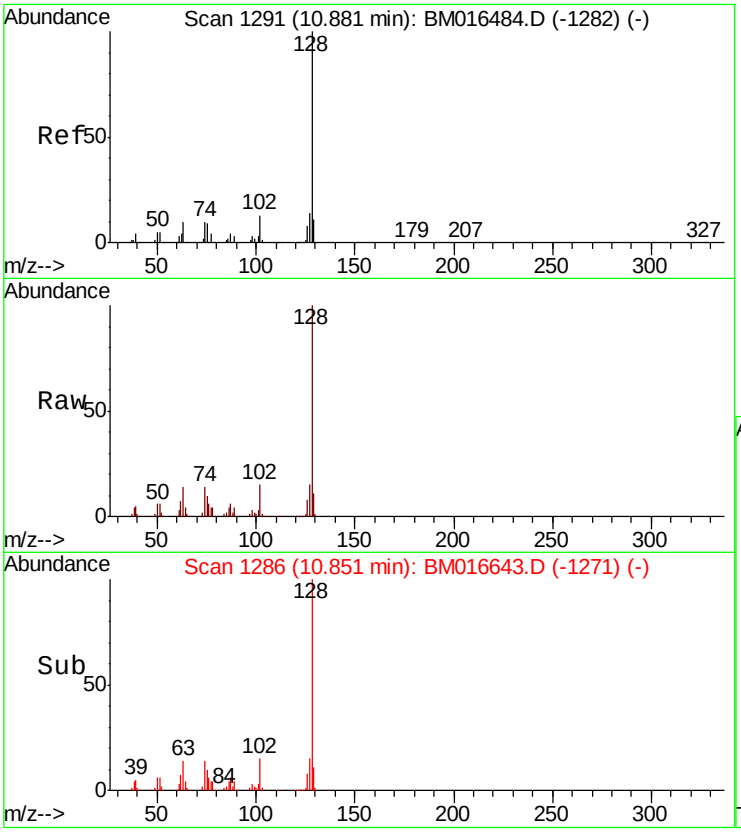


#30
1,2,4-Trichlorobenzene
Concen: 49.597 ng
RT: 10.66 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:180 Resp: 315137

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.6	116.4
145	22.7	23.4	35.2#



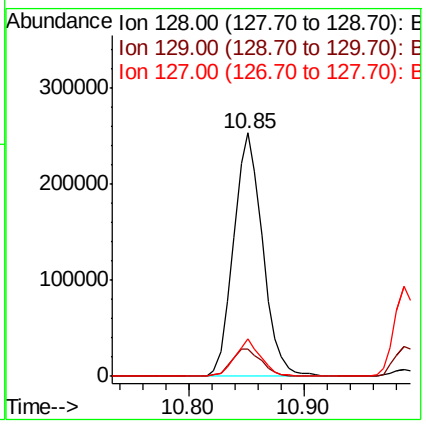


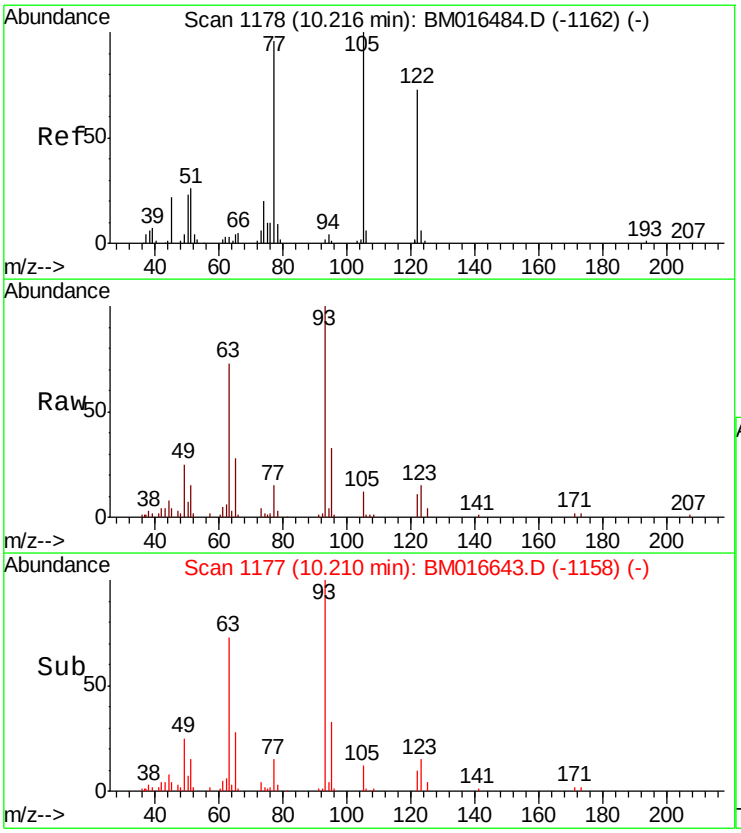
#31
Naphthalene
Concen: 40.400 ng
RT: 10.85 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 441738

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	15.3	10.4	15.6

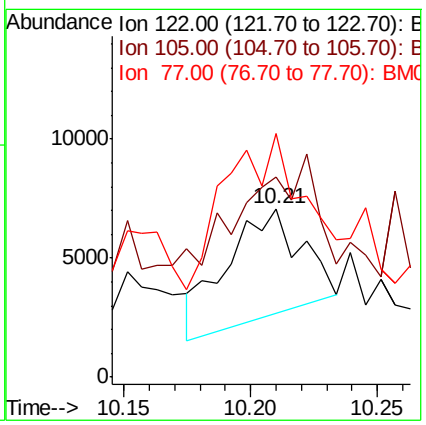


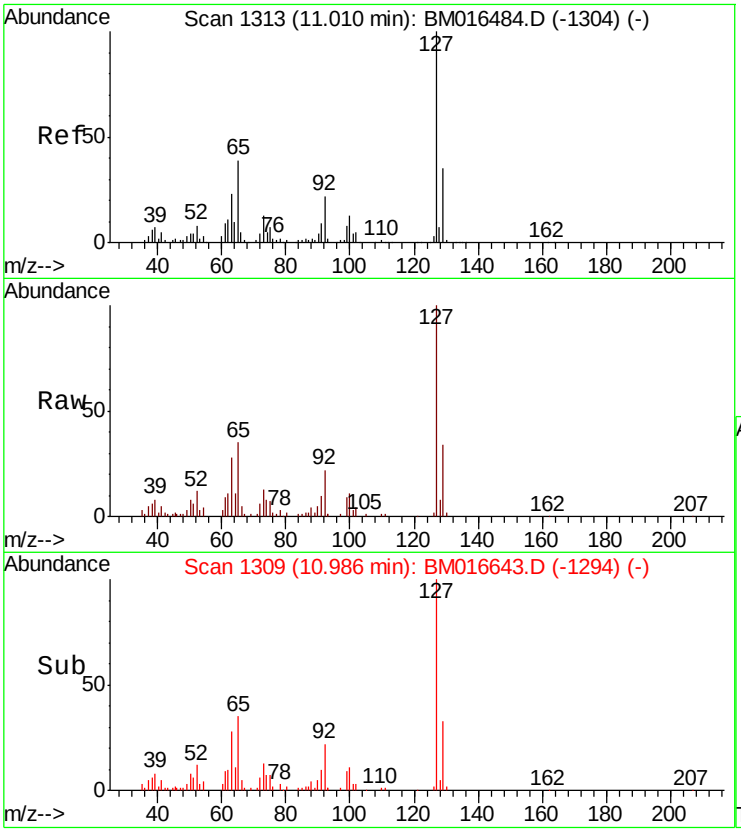


#32
Benzoic acid
Concen: 4.024 ng
RT: 10.21 min Scan# 1177
Delta R.T. 0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:122 Resp: 9421

Ion	Ratio	Lower	Upper
122	100		
105	118.7	99.9	139.9
77	144.5	73.7	113.7#



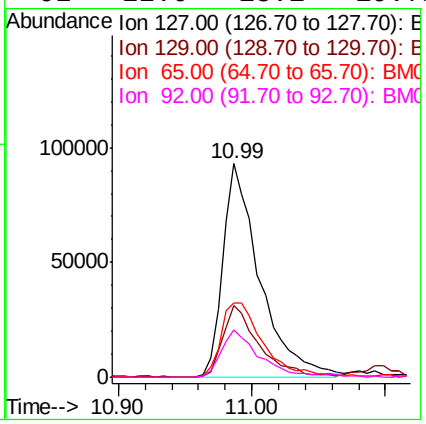


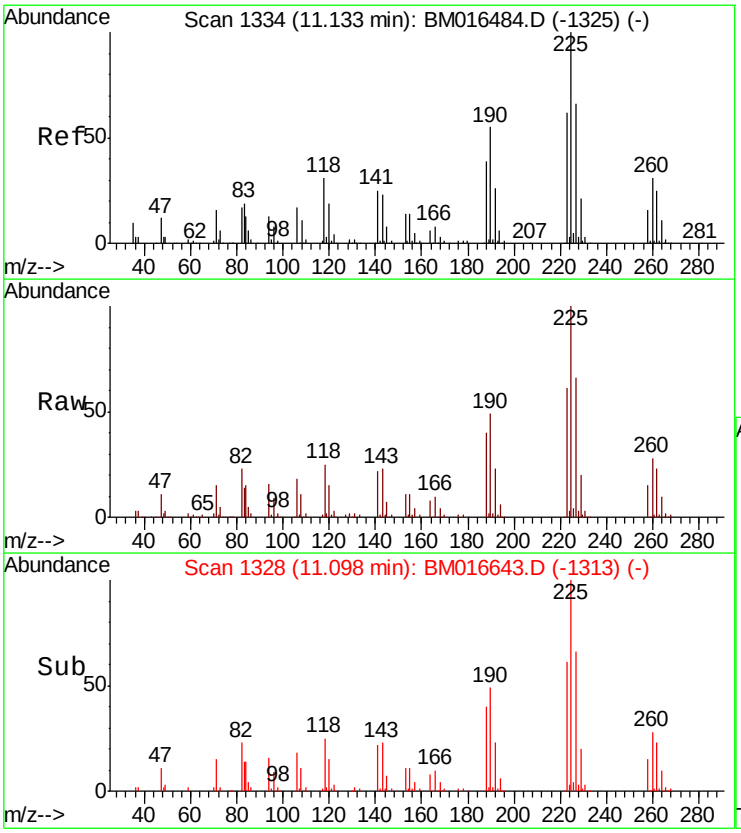
#33
4-Chloroaniline
Concen: 39.161 ng
RT: 10.99 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 180201

Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.3	37.9
65	34.6	17.6	26.4#
92	22.0	13.1	19.7#

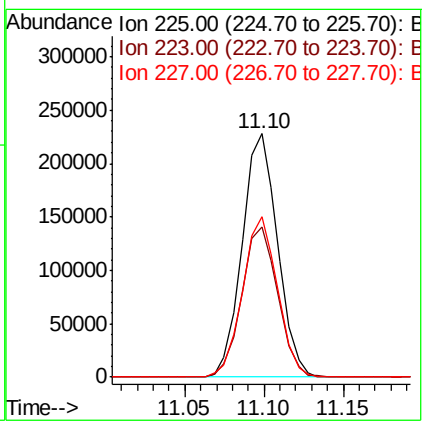


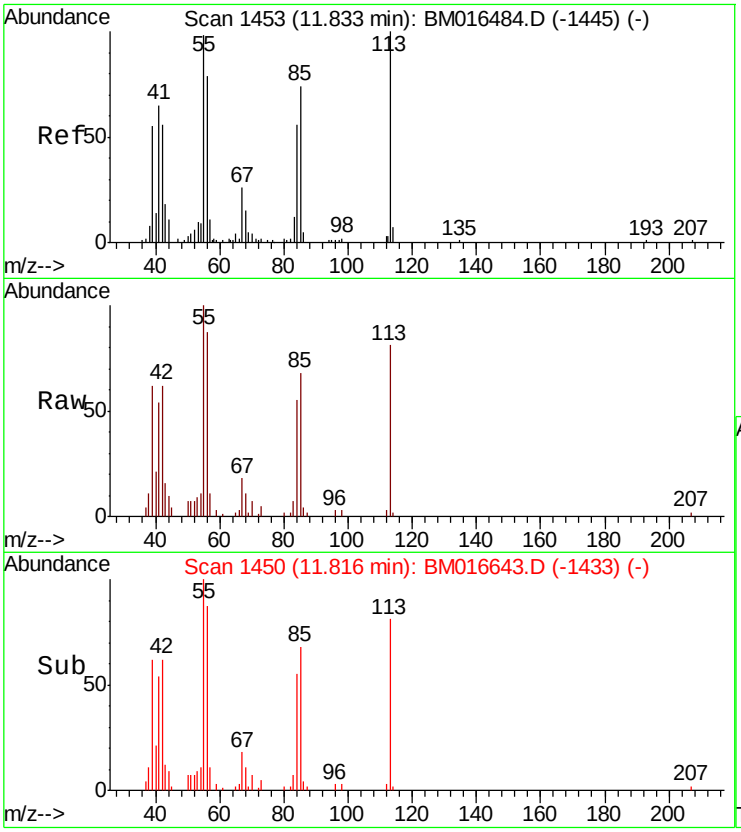


#34
Hexachlorobutadiene
Concen: 58.305 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:225 Resp: 353590

Ion	Ratio	Lower	Upper
225	100		
223	61.5	47.9	71.9
227	66.1	50.1	75.1



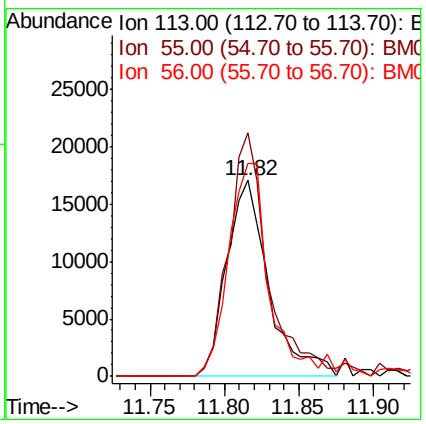


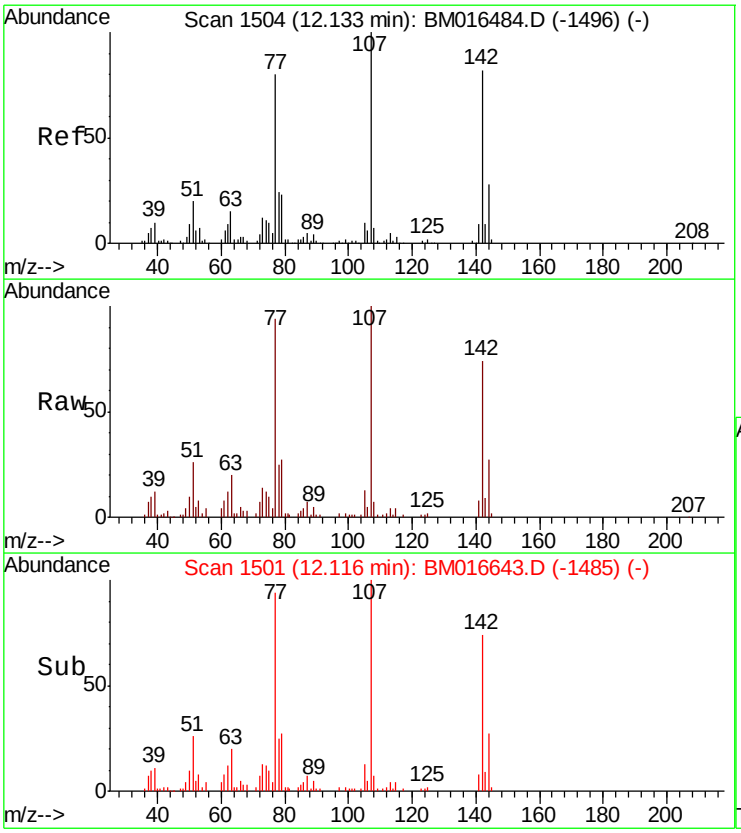
#35
Caprolactam
Concen: 33.435 ng
RT: 11.82 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 33595

Ion	Ratio	Lower	Upper
113	100		
55	124.1	145.9	185.9#
56	108.3	101.0	141.0

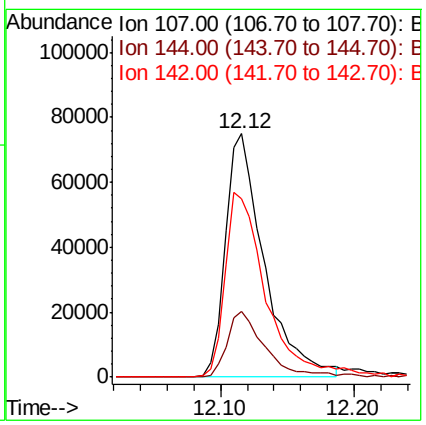


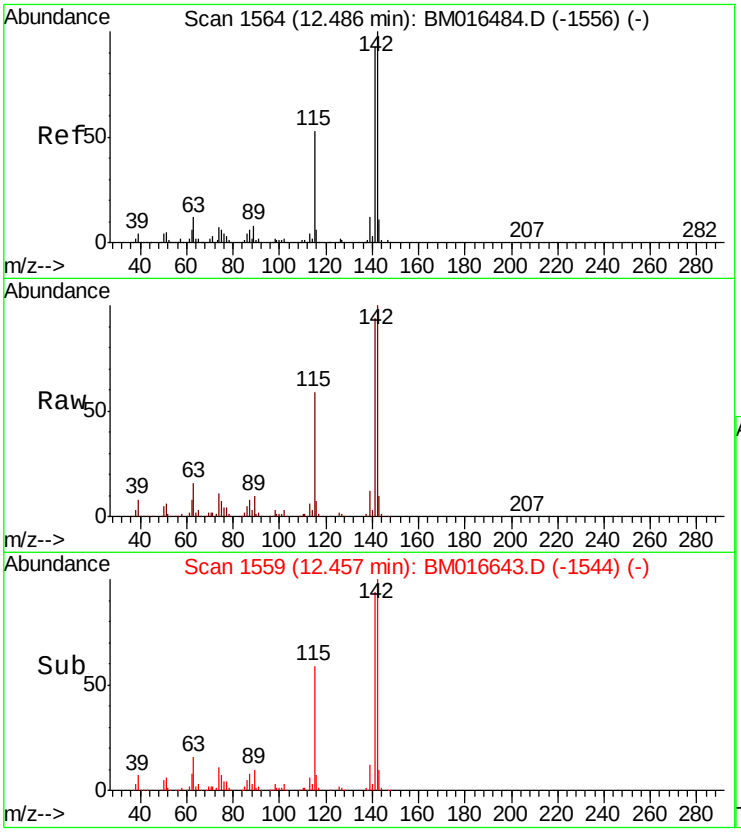


#36
4-Chloro-3-methylphenol
Concen: 37.612 ng
RT: 12.12 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:107 Resp: 151411

Ion	Ratio	Lower	Upper
107	100		
144	27.2	23.3	34.9
142	73.5	72.6	109.0



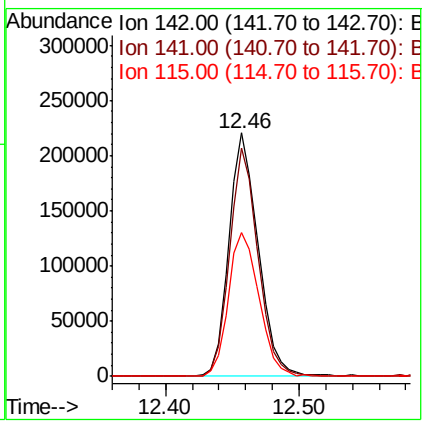


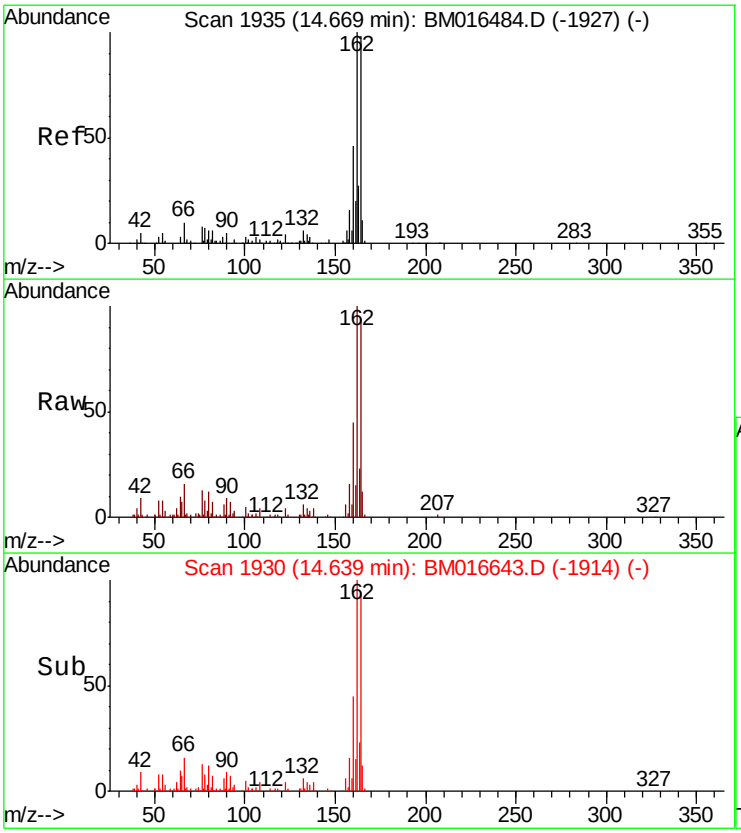
#37
2-Methylnaphthalene
Concen: 39.571 ng
RT: 12.46 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 338715

Ion	Ratio	Lower	Upper
142	100		
141	93.6	71.9	107.9
115	59.1	25.4	38.0#

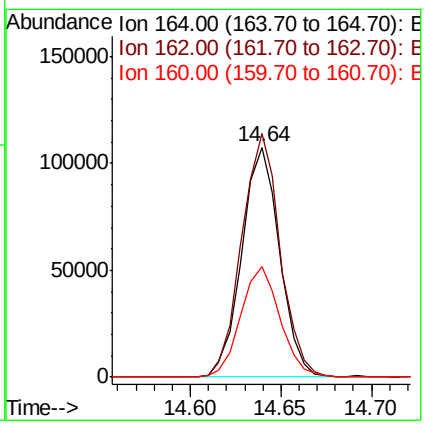


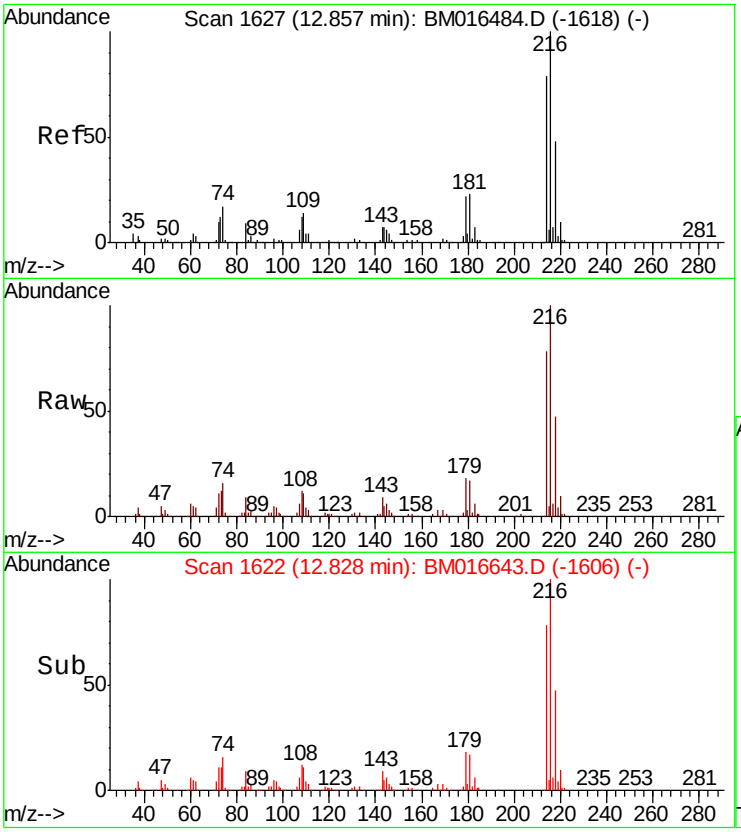


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:164 Resp: 156368

Ion	Ratio	Lower	Upper
164	100		
162	106.1	82.4	123.6
160	48.1	35.8	53.6



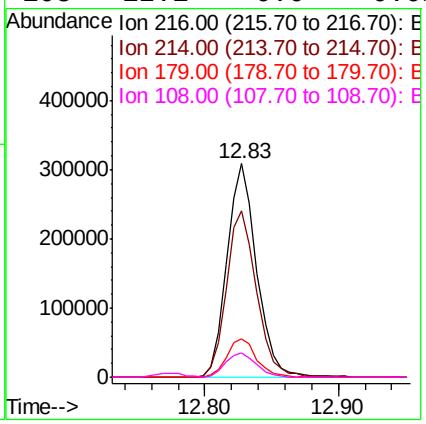


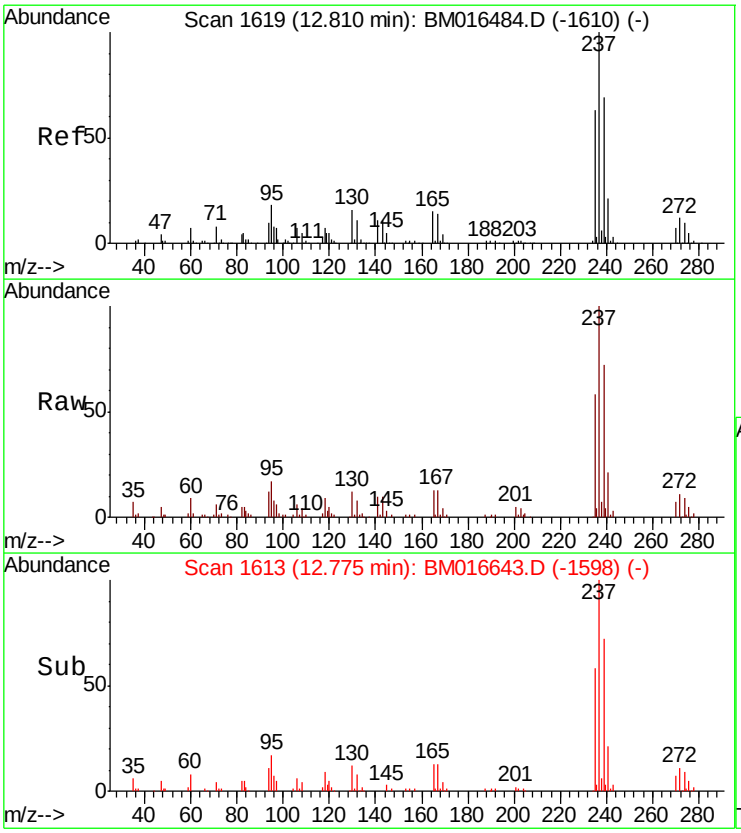
#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.362 ng
RT: 12.83 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 480086

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	18.4	0.0	0.0#
108	12.1	0.0	0.0#

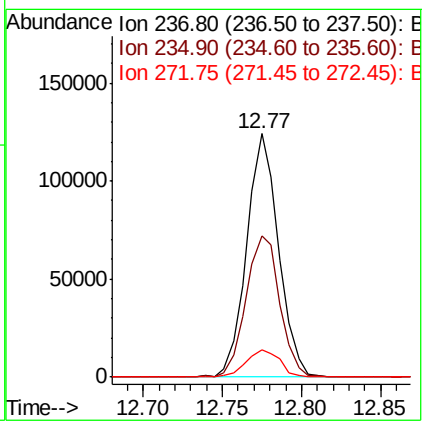


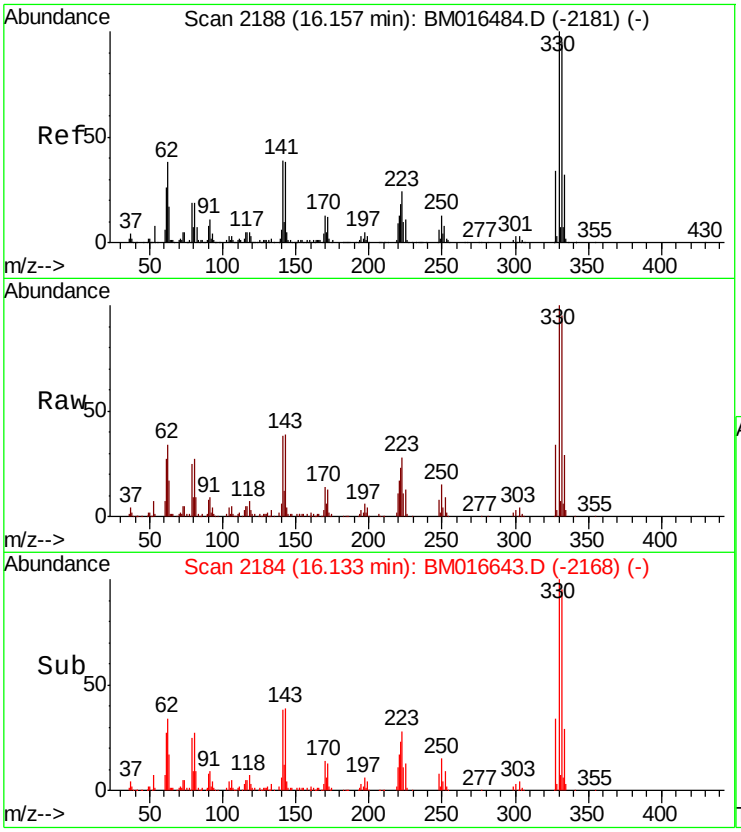


#40
Hexachlorocyclopentadiene
Concen: 51.015 ng
RT: 12.77 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:237 Resp: 172981

Ion	Ratio	Lower	Upper
237	100		
235	58.3	42.0	82.0
272	11.1	0.0	33.4



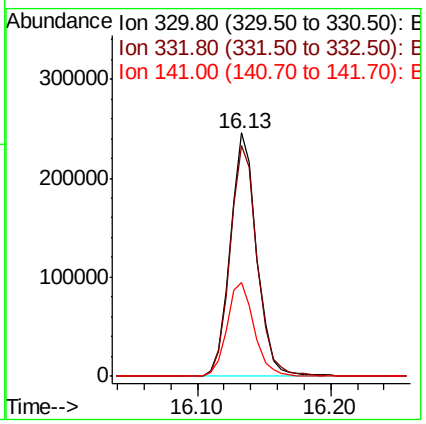


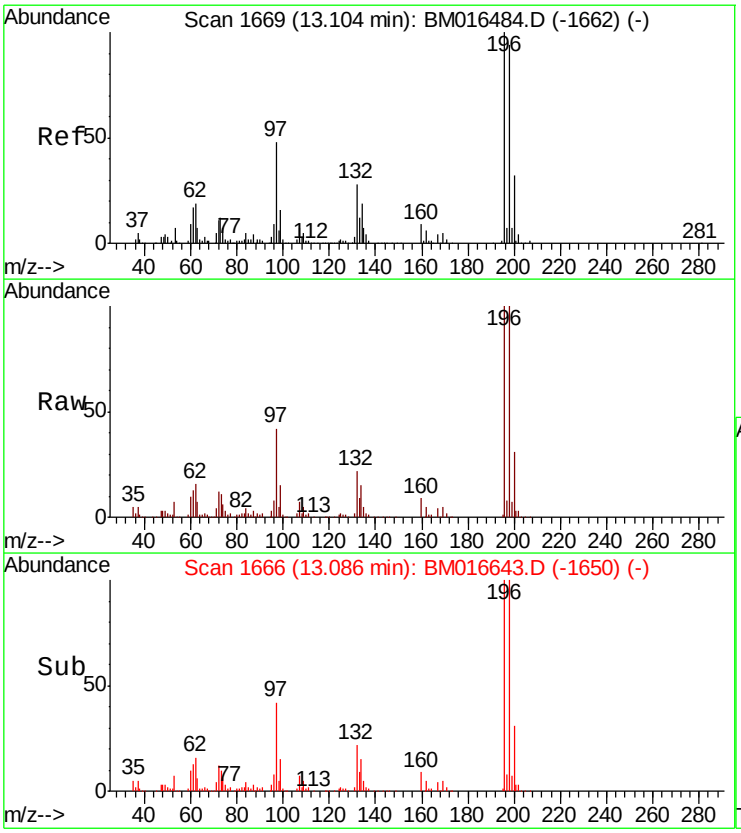
#41
2,4,6-Tribromophenol
Concen: 77.867 ng
RT: 16.13 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 340367

Ion	Ratio	Lower	Upper
330	100		
332	96.8	0.0	0.0#
141	39.9	0.0	0.0#

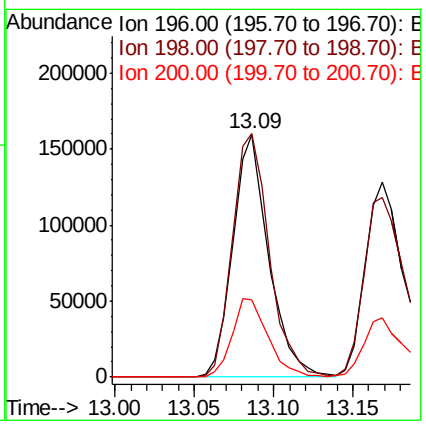


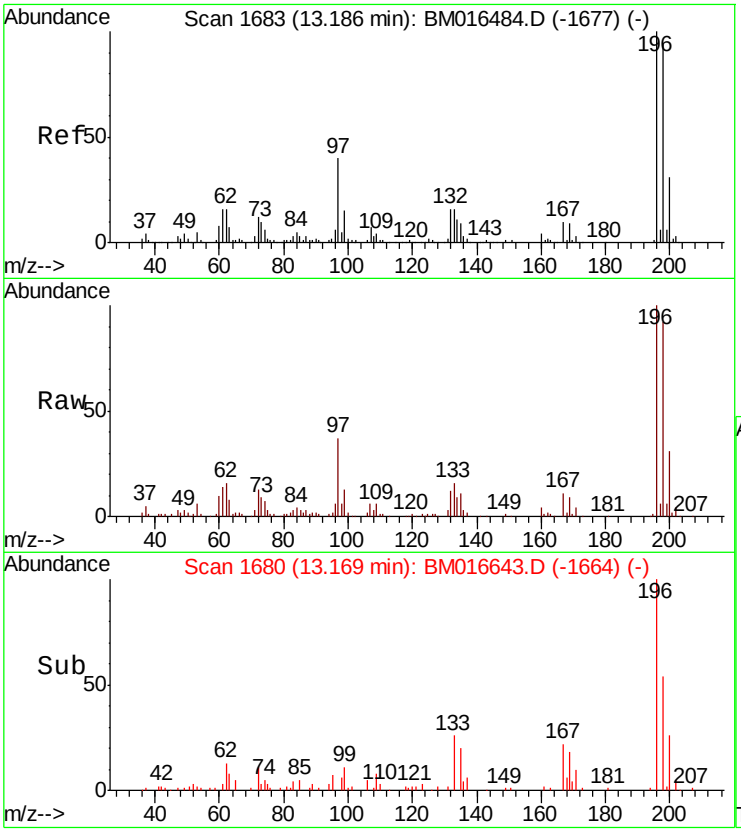


#42
2,4,6-Trichlorophenol
Concen: 47.360 ng
RT: 13.09 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:196 Resp: 250111

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.3	114.5
200	31.6	25.6	38.4



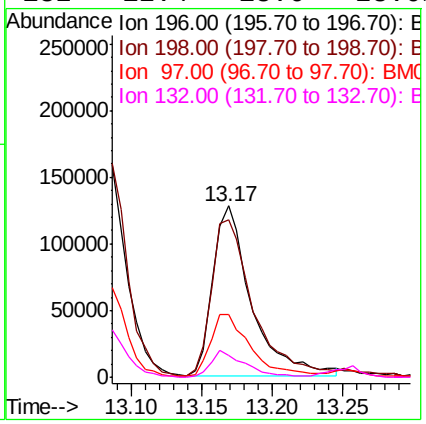


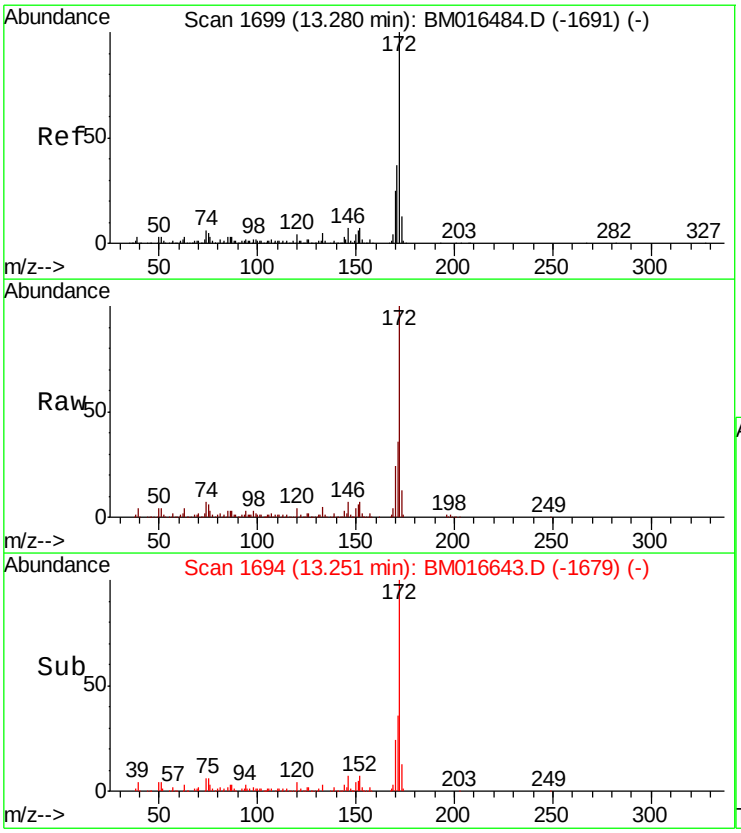
#43
2,4,5-Trichlorophenol
Concen: 46.662 ng
RT: 13.17 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 240709

Ion	Ratio	Lower	Upper
196	100		
198	91.8	79.4	119.0
97	36.5	26.8	40.2
132	12.4	18.6	28.0#

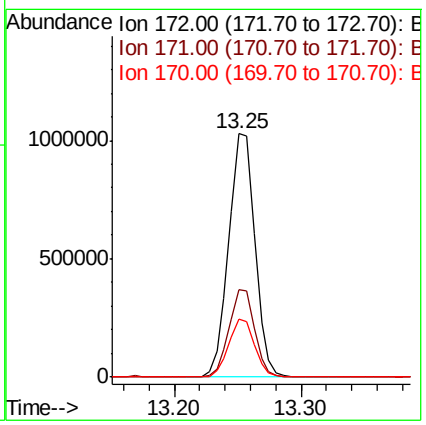


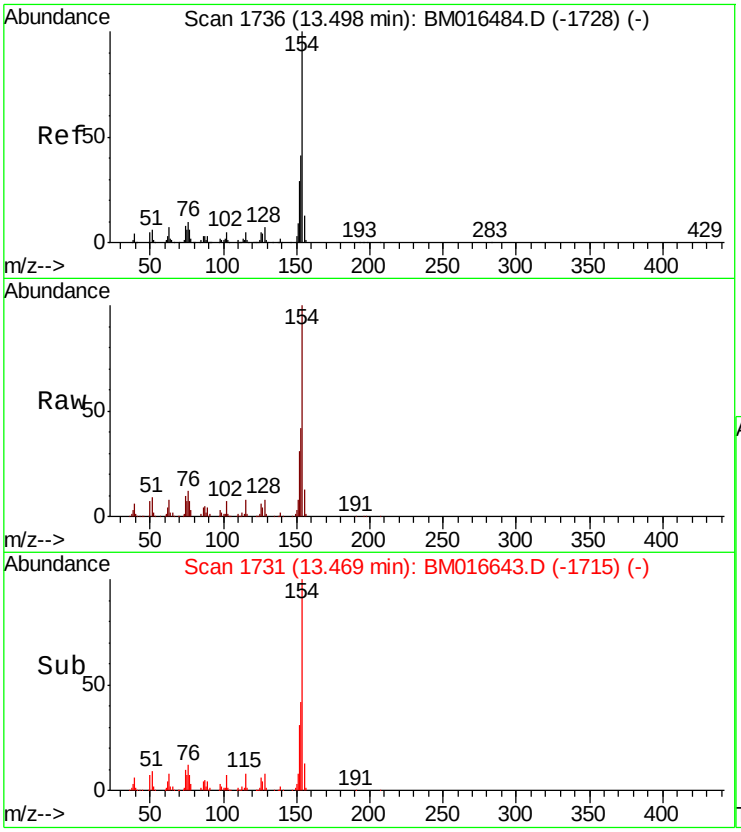


#44
2-Fluorobiphenyl
Concen: 90.163 ng
RT: 13.25 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:172 Resp: 1466734

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.9	18.8	28.2



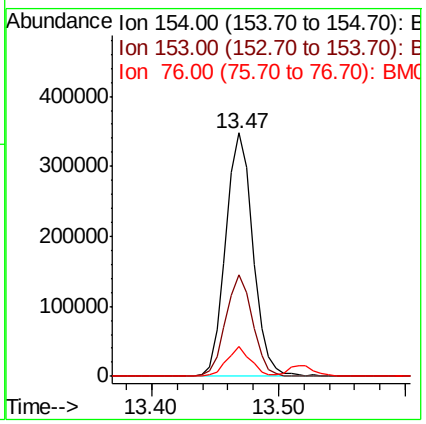


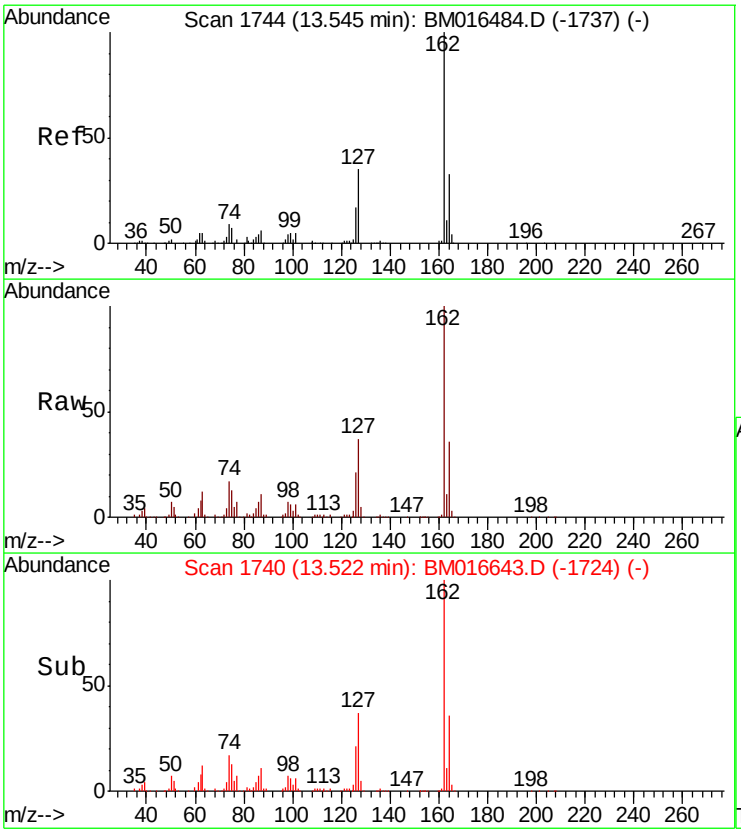
#45
1,1'-Biphenyl
Concen: 37.707 ng
RT: 13.47 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 517012

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.7	60.7
76	12.1	0.0	30.9

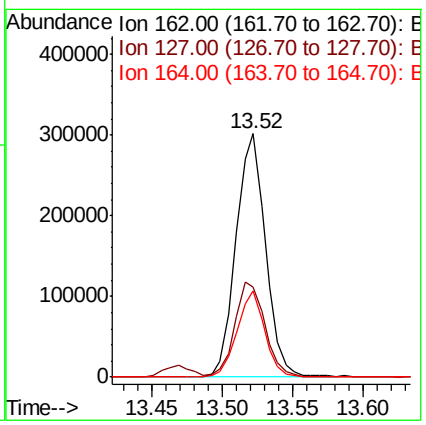


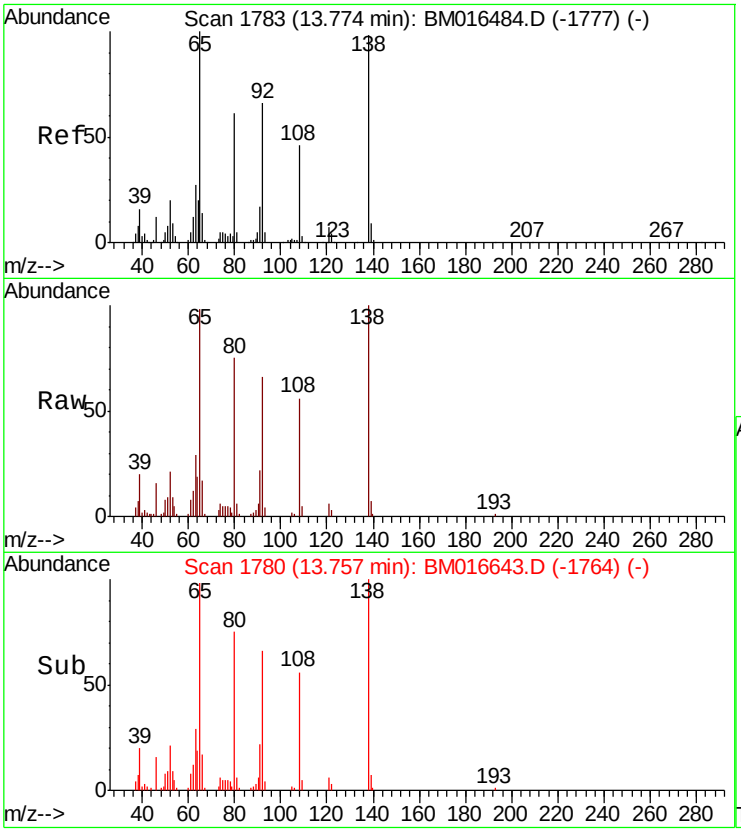


#46
2-Chloronaphthalene
Concen: 39.639 ng
RT: 13.52 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:162 Resp: 441551

Ion	Ratio	Lower	Upper
162	100		
127	36.8	26.9	40.3
164	35.6	26.8	40.2



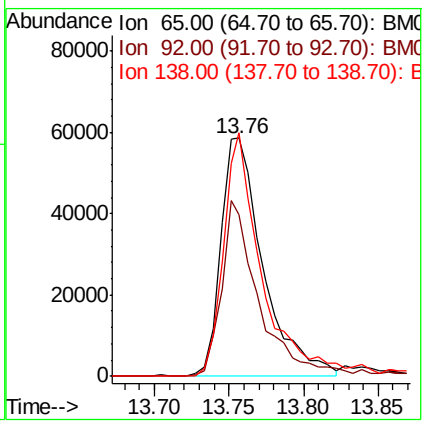


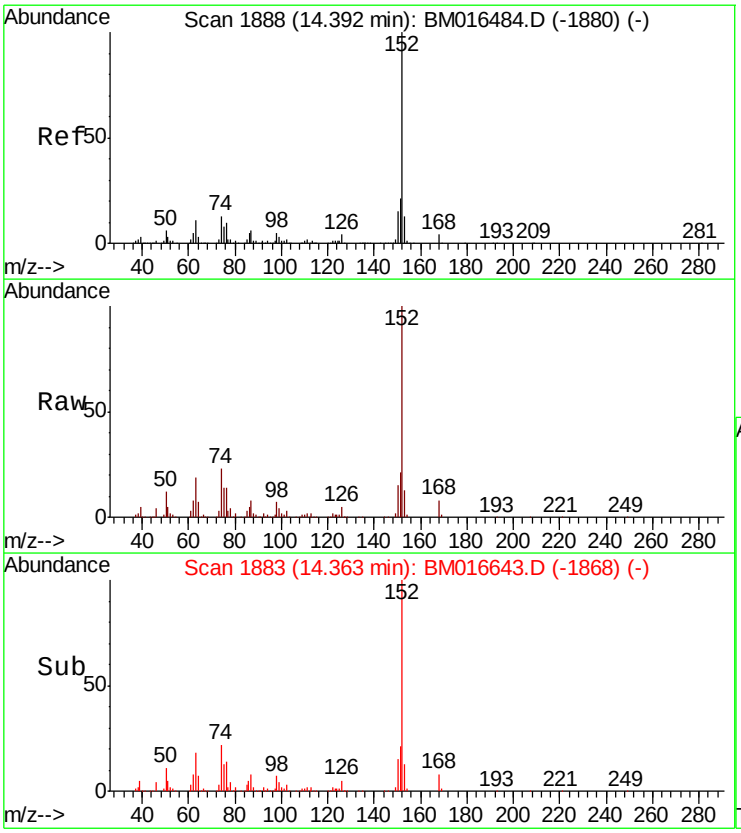
#47
2-Nitroaniline
Concen: 39.130 ng
RT: 13.76 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 116099

Ion	Ratio	Lower	Upper
65	100		
92	67.6	59.1	88.7
138	102.1	93.9	140.9

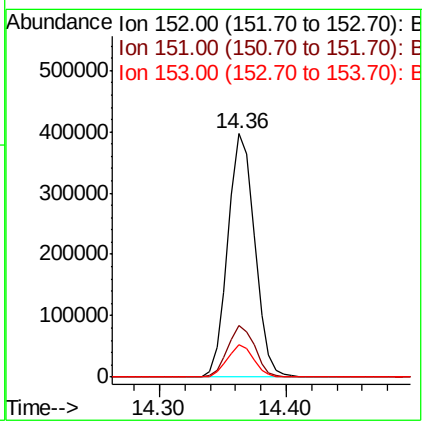


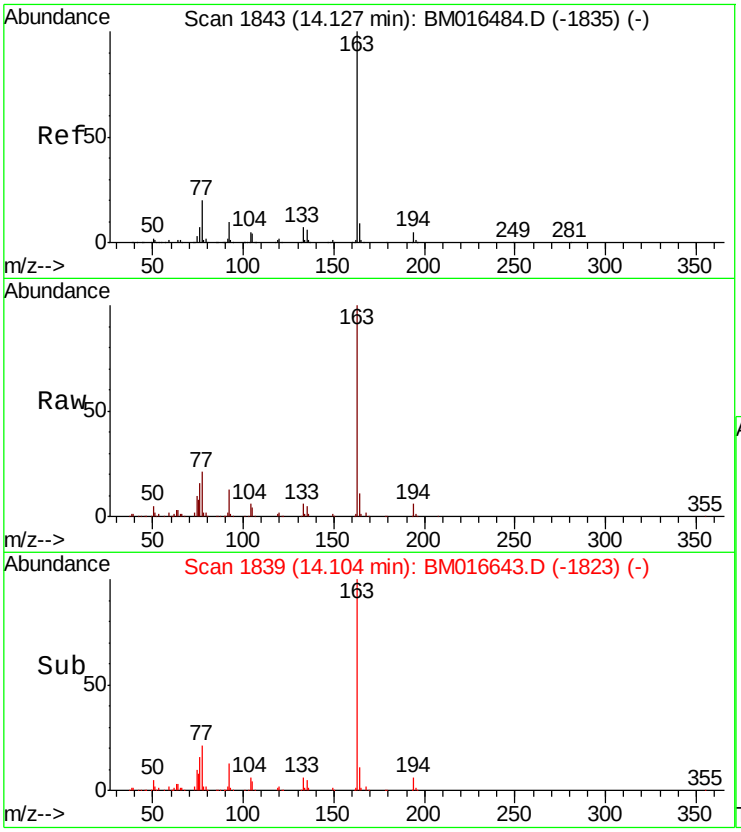


#48
Acenaphthylene
Concen: 36.865 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:152 Resp: 579667

Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.9	23.9
153	13.1	10.6	16.0



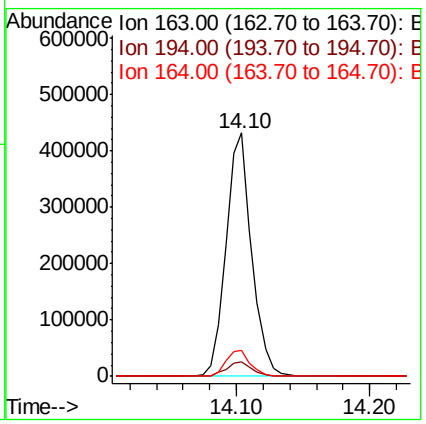


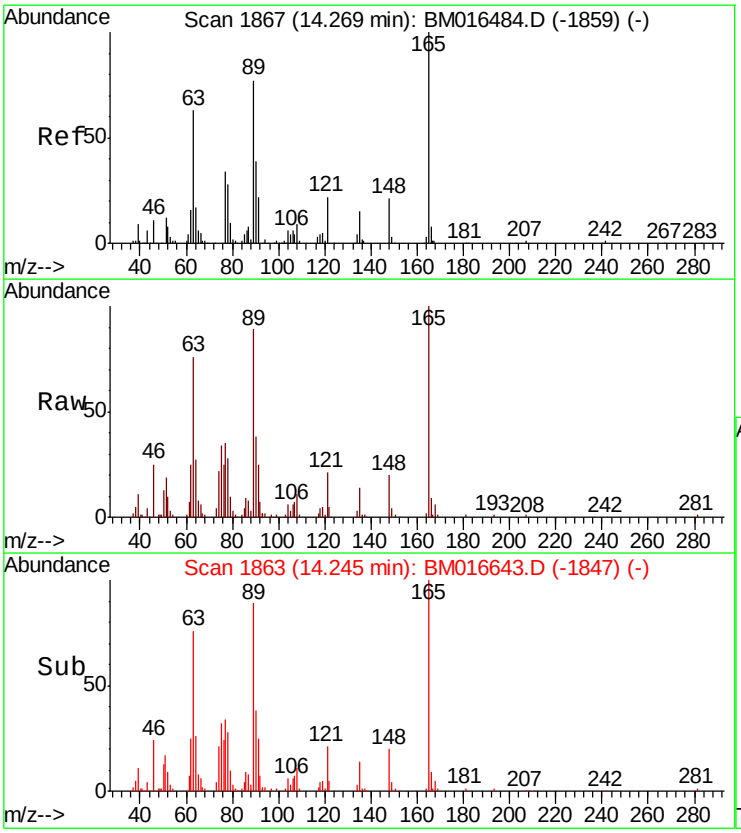
#49
Dimethylphthalate
Concen: 38.567 ng
RT: 14.10 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 579379

Ion	Ratio	Lower	Upper
163	100		
194	6.2	2.7	4.1#
164	10.6	8.2	12.2

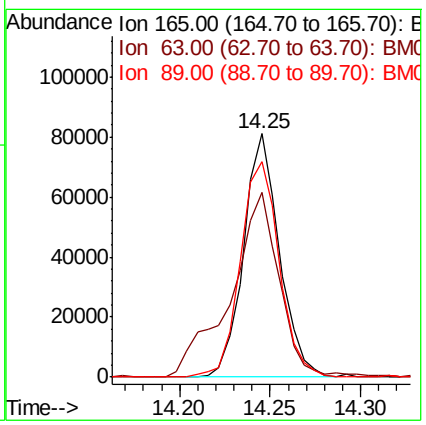


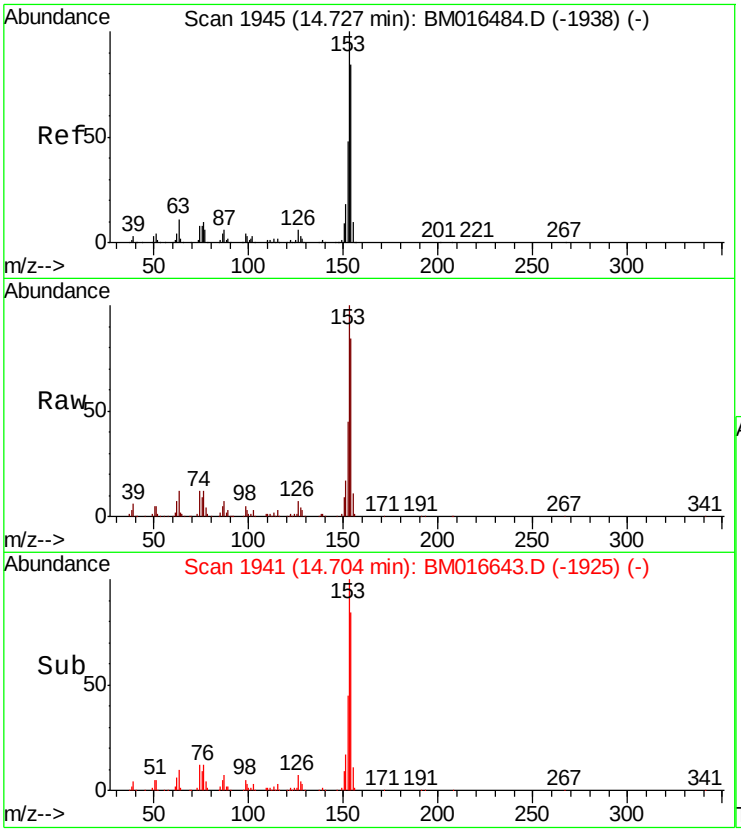


#50
2,6-Dinitrotoluene
Concen: 37.859 ng
RT: 14.25 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:165 Resp: 110935

Ion	Ratio	Lower	Upper
165	100		
63	76.0	44.1	66.1#
89	88.6	44.3	66.5#



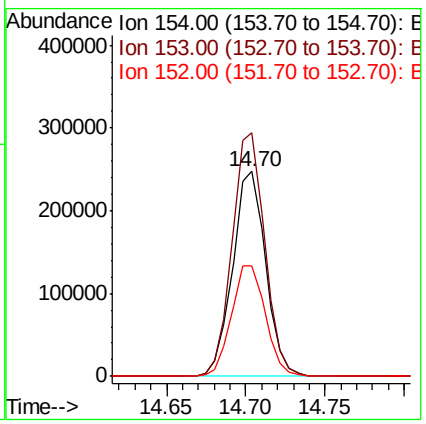


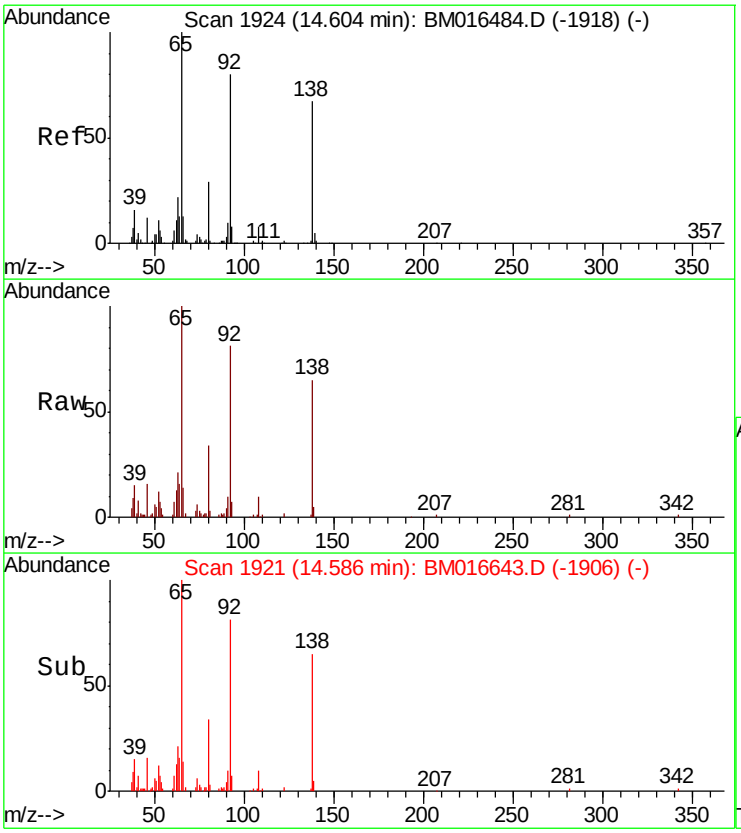
#51
Acenaphthene
Concen: 37.040 ng
RT: 14.70 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 357808

Ion	Ratio	Lower	Upper
154	100		
153	118.7	90.0	135.0
152	53.7	42.6	63.8

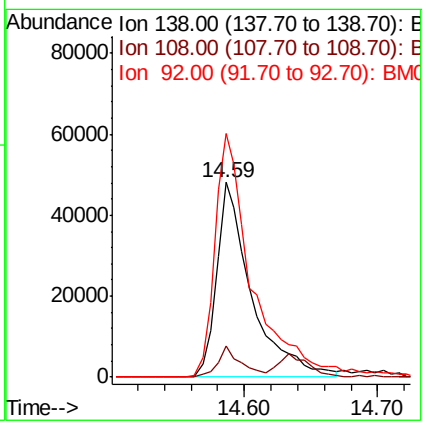


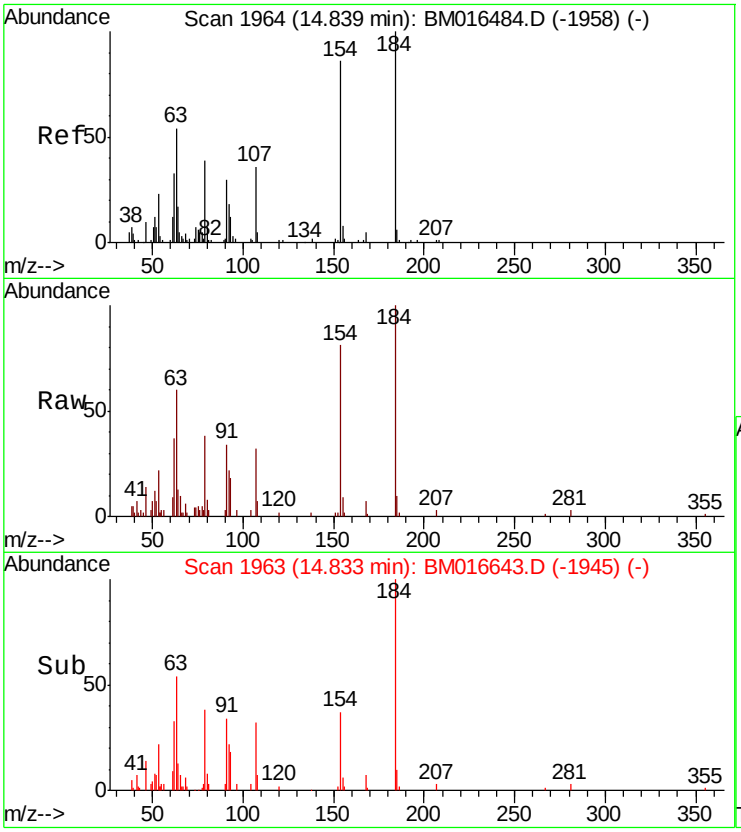


#52
3-Nitroaniline
Concen: 32.991 ng
RT: 14.59 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:138 Resp: 87960

Ion	Ratio	Lower	Upper
138	100		
108	15.7	7.3	10.9#
92	125.0	76.6	114.8#



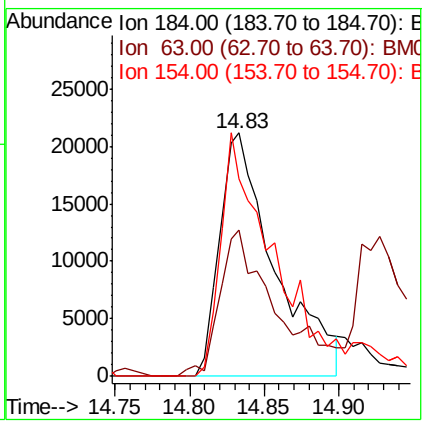


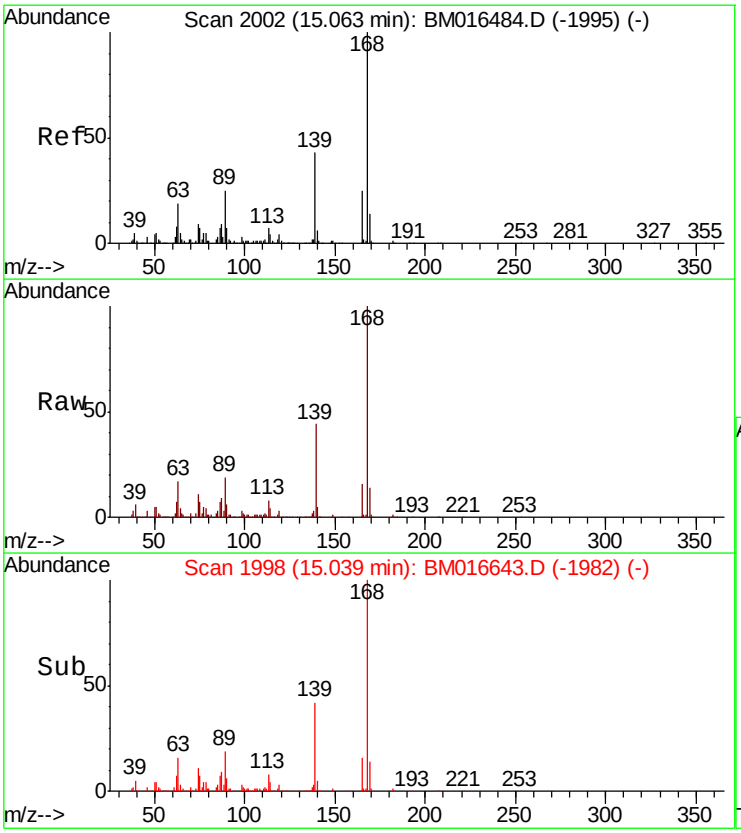
#53
2,4-Dinitrophenol
Concen: 37.178 ng
RT: 14.83 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 54516

Ion	Ratio	Lower	Upper
184	100		
63	60.1	69.2	103.8#
154	80.9	53.3	79.9#

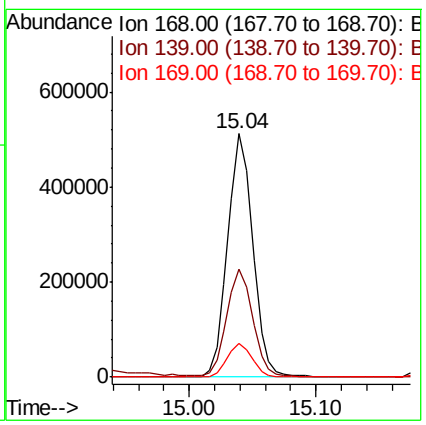


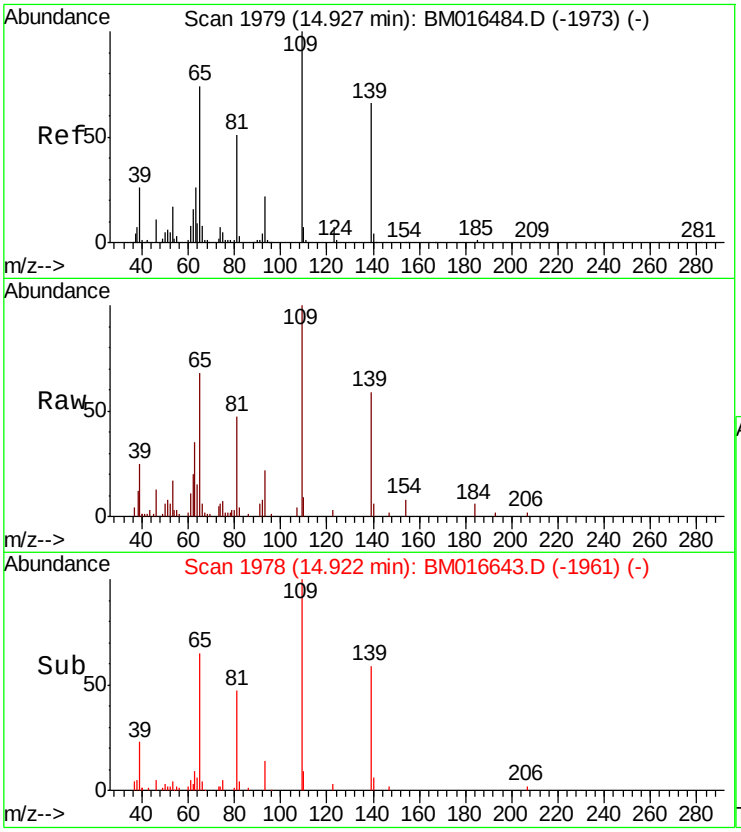


#54
Dibenzofuran
Concen: 38.028 ng
RT: 15.04 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:168 Resp: 703238

Ion	Ratio	Lower	Upper
168	100		
139	44.1	27.3	40.9#
169	13.9	10.6	16.0



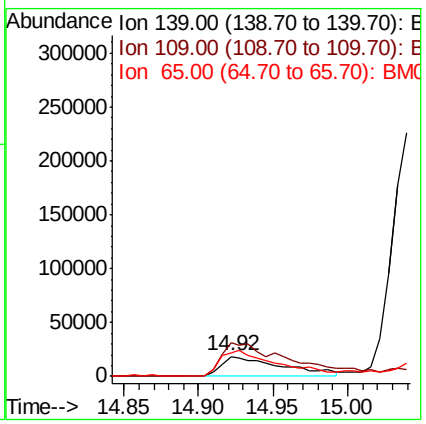


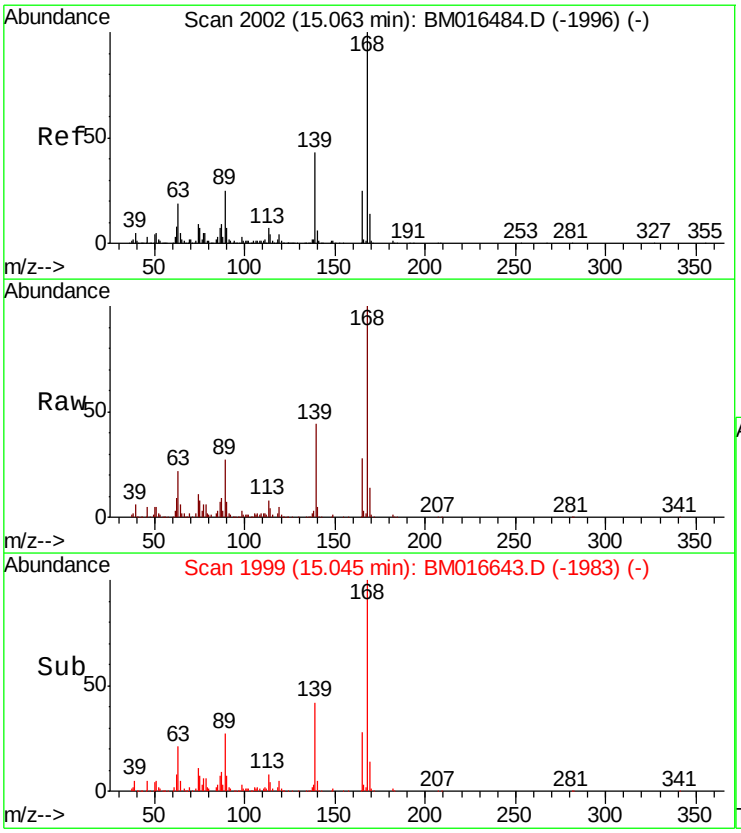
#55
4-Nitrophenol
Concen: 30.822 ng
RT: 14.92 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 52414

Ion	Ratio	Lower	Upper
139	100		
109	168.1	130.0	170.0
65	114.7	130.0	170.0#

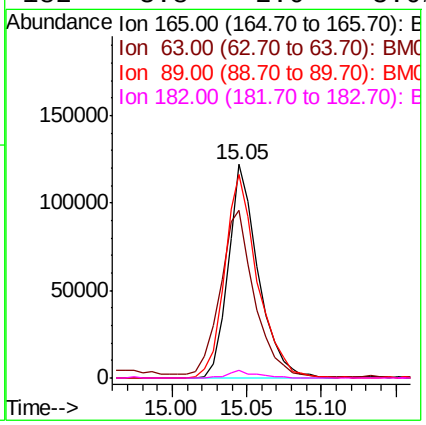


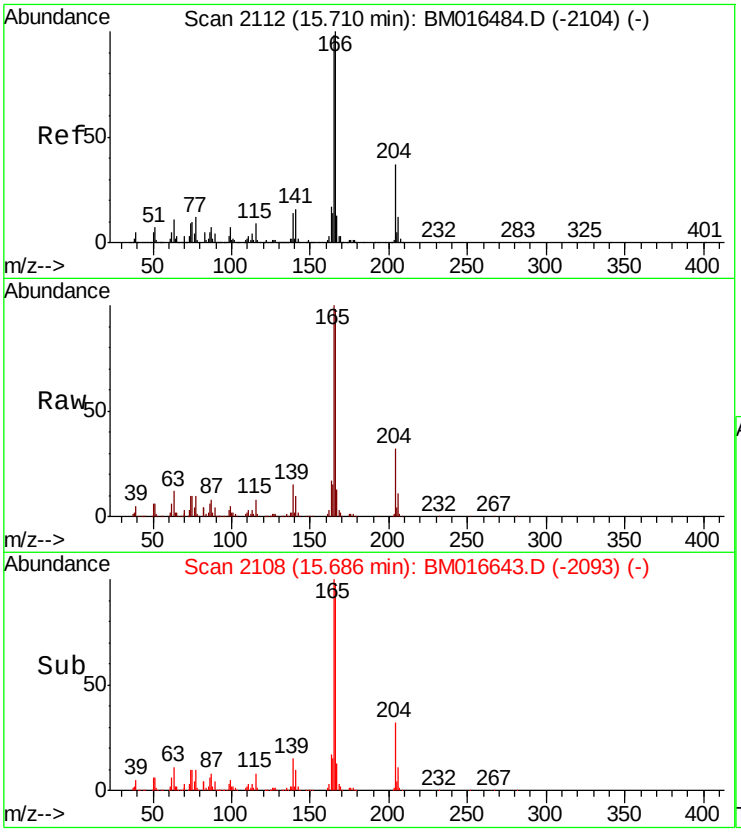


#56
2,4-Dinitrotoluene
Concen: 35.179 ng
RT: 15.05 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:165 Resp: 171887

Ion	Ratio	Lower	Upper
165	100		
63	78.7	52.4	78.6#
89	95.4	72.4	108.6
182	3.8	2.0	3.0#



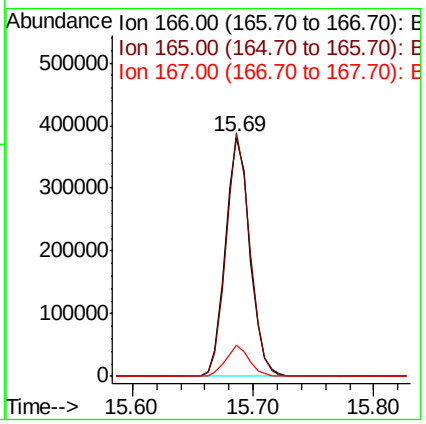


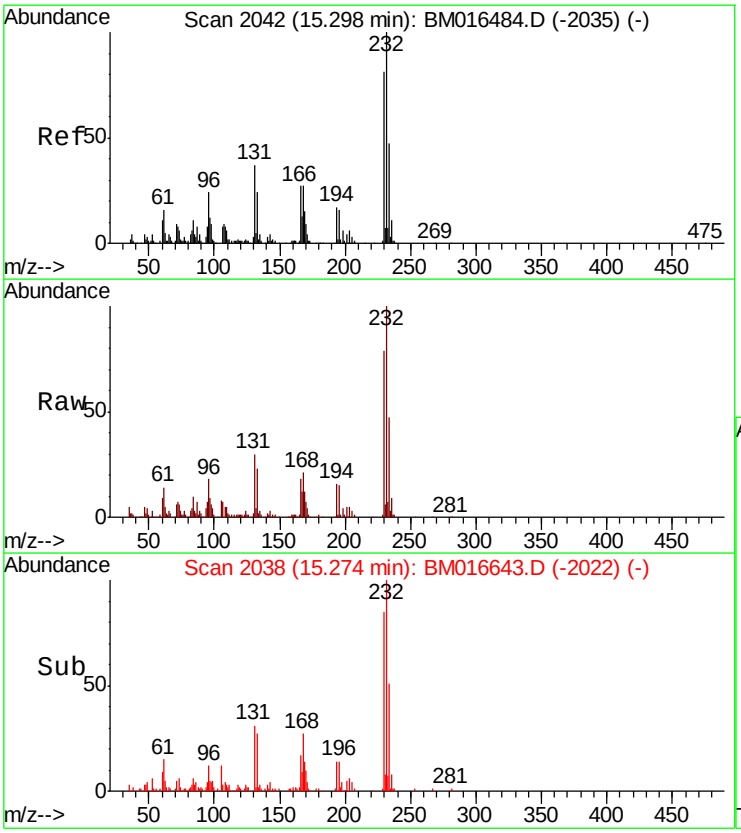
#57
Fluorene
Concen: 38.465 ng
RT: 15.69 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 537343

Ion	Ratio	Lower	Upper
166	100		
165	102.1	79.0	118.4
167	13.0	10.3	15.5

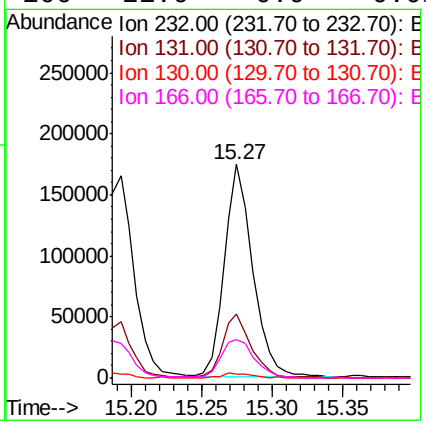


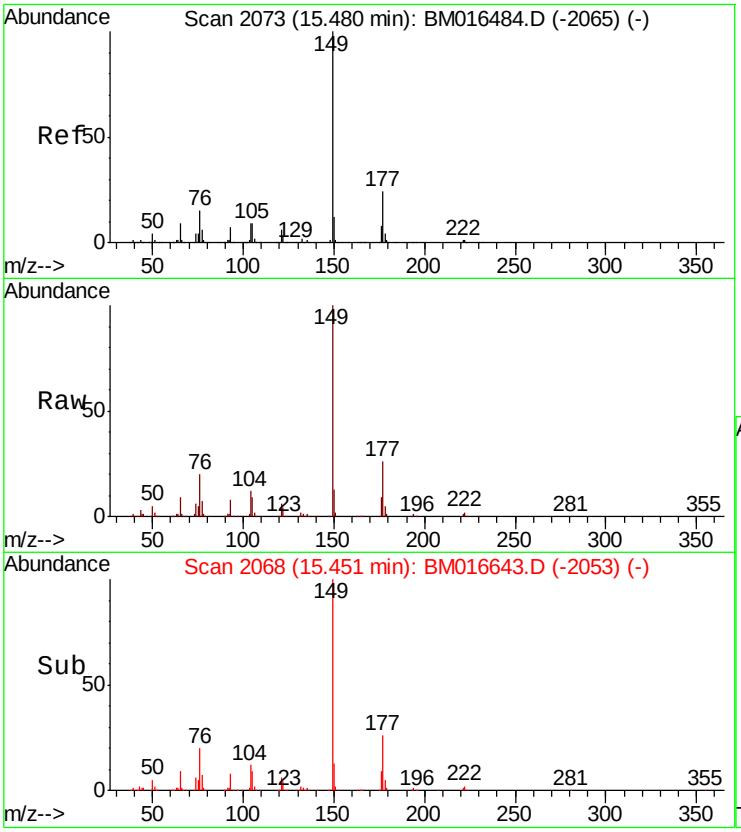


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.681 ng
RT: 15.27 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:232 Resp: 241364

Ion	Ratio	Lower	Upper
232	100		
131	30.9	0.0	0.0#
130	2.4	0.0	0.0#
166	21.6	0.0	0.0#



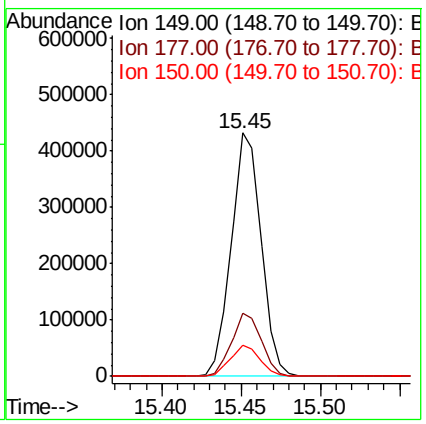


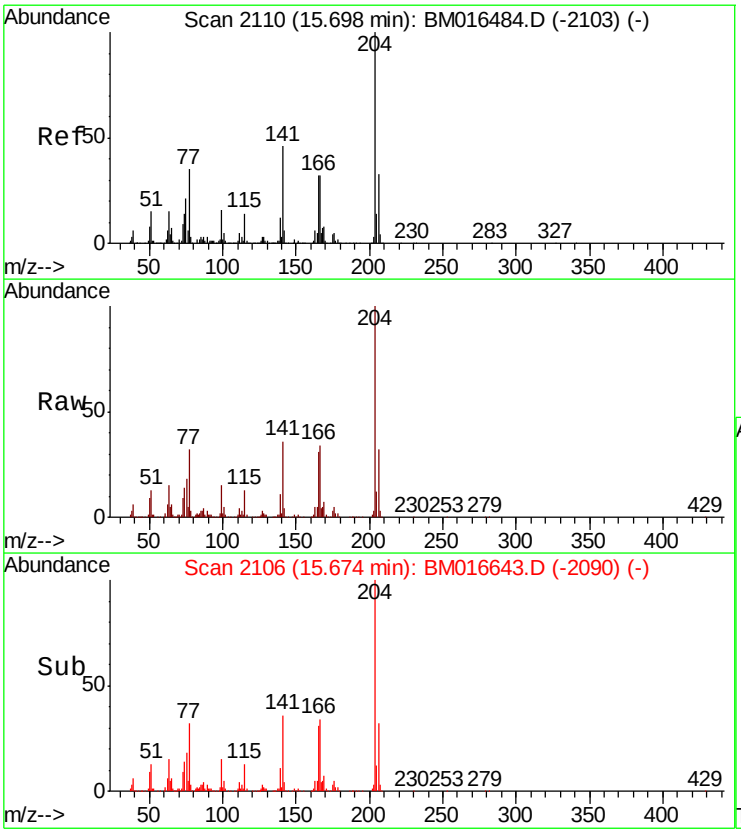
#59
Diethylphthalate
Concen: 36.110 ng
RT: 15.45 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 565623

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.3	27.5
150	12.6	9.8	14.8

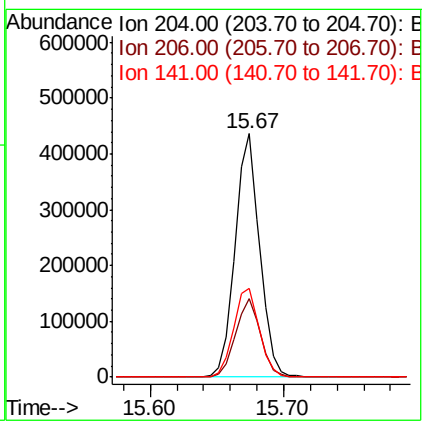


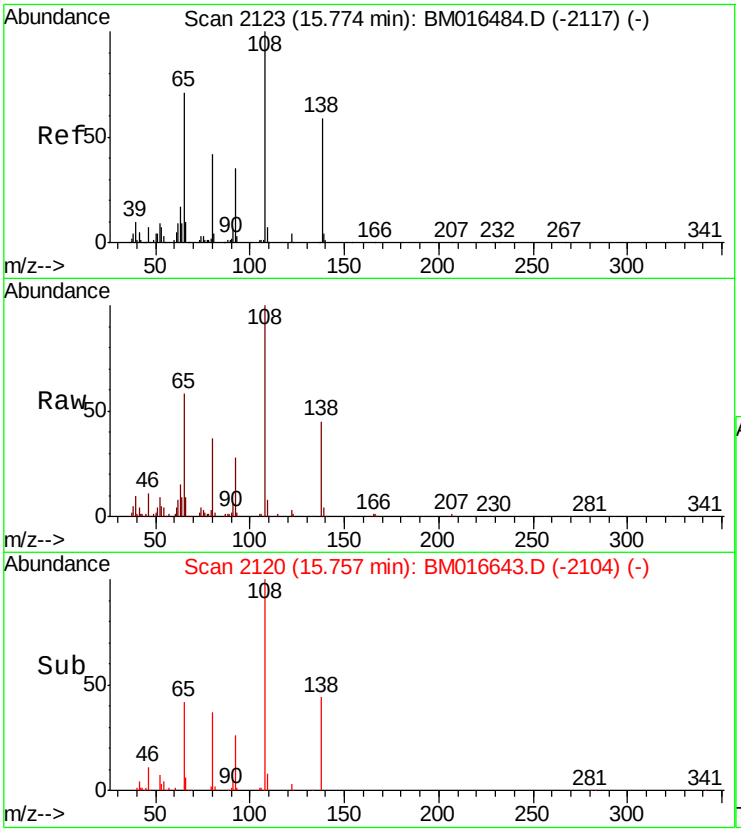


#60
4-Chlorophenyl-phenylether
Concen: 47.569 ng
RT: 15.67 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:204 Resp: 557283

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	36.3	45.2	67.8#



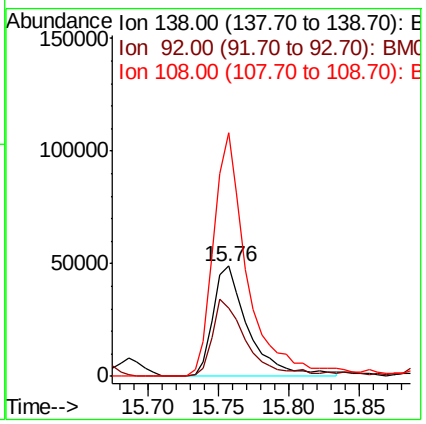


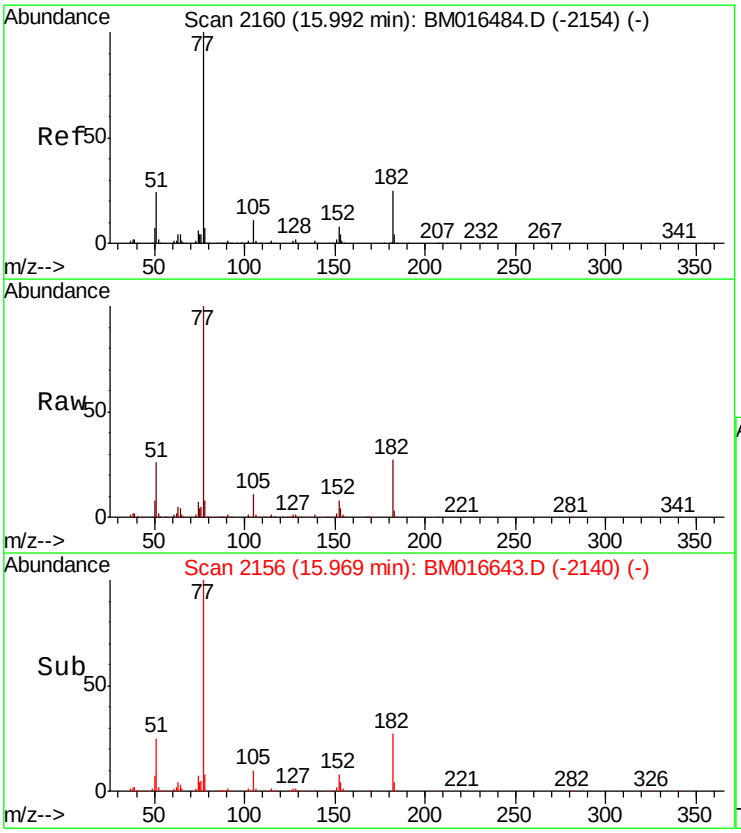
#61
4-Nitroaniline
Concen: 33.049 ng
RT: 15.76 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 86116

Ion	Ratio	Lower	Upper
138	100		
92	61.6	16.7	56.7#
108	220.5	37.6	77.6#

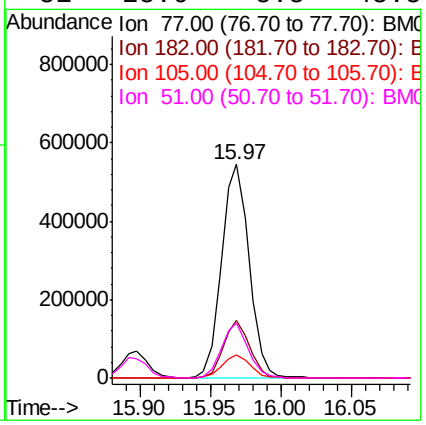


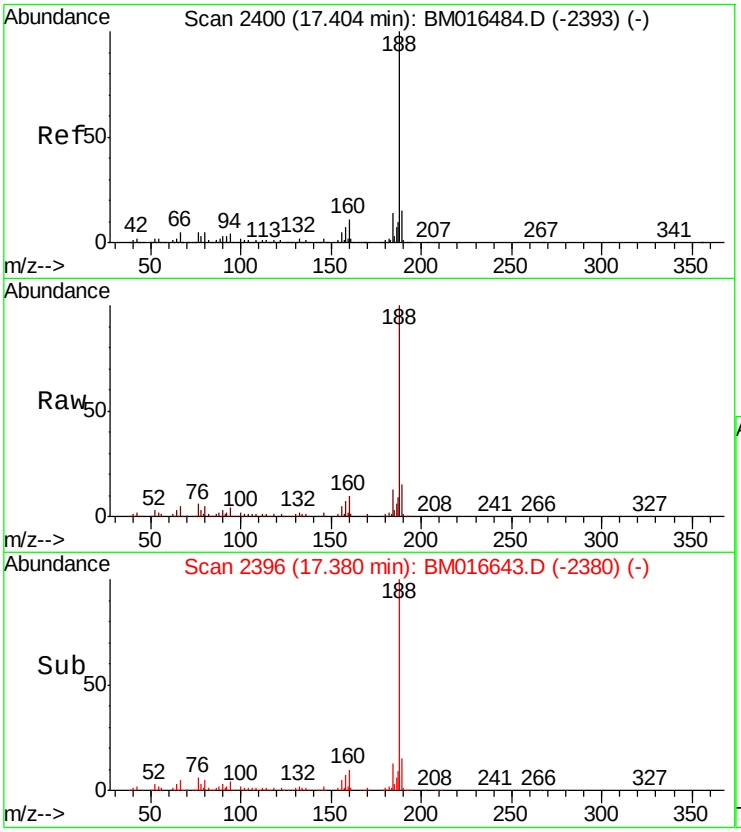


#62
Azobenzene
Concen: 44.328 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion: 77 Resp: 739560

Ion	Ratio	Lower	Upper
77	100		
182	27.0	6.5	46.5
105	10.6	3.8	43.8
51	25.6	5.5	45.5



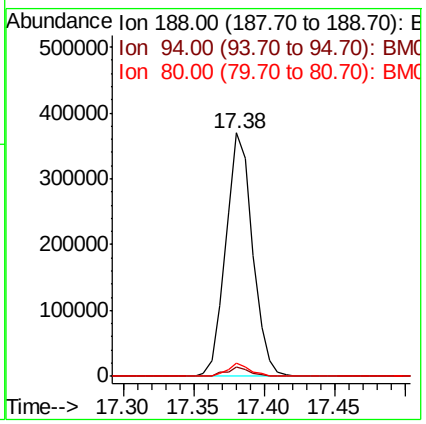


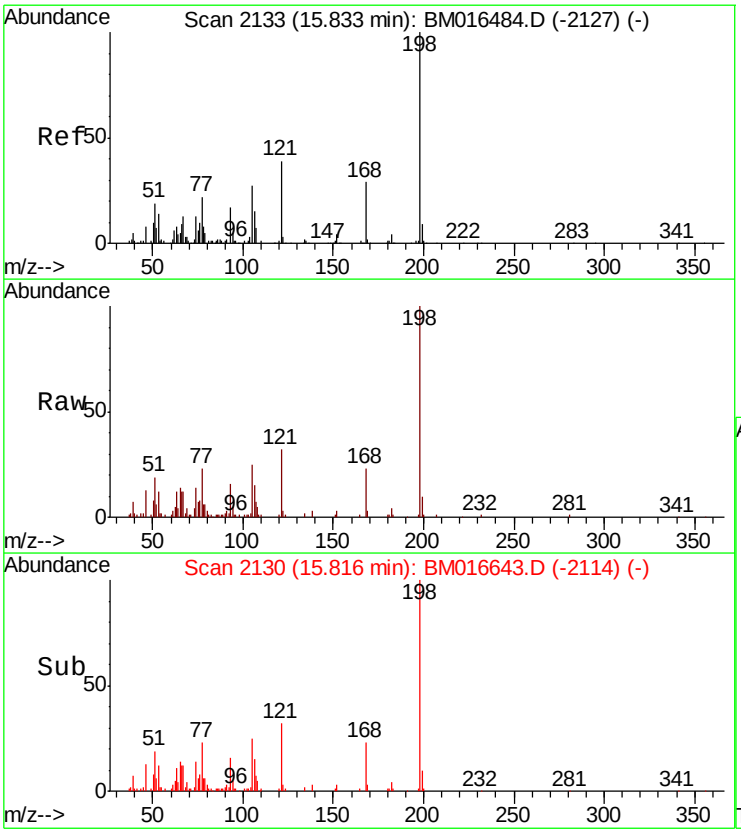
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 486870

Ion	Ratio	Lower	Upper
188	100		
94	3.8	8.7	13.1#
80	5.3	9.3	13.9#

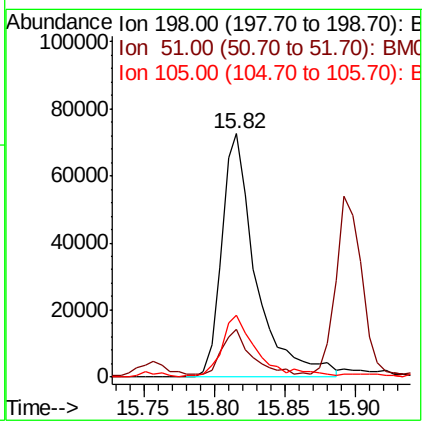


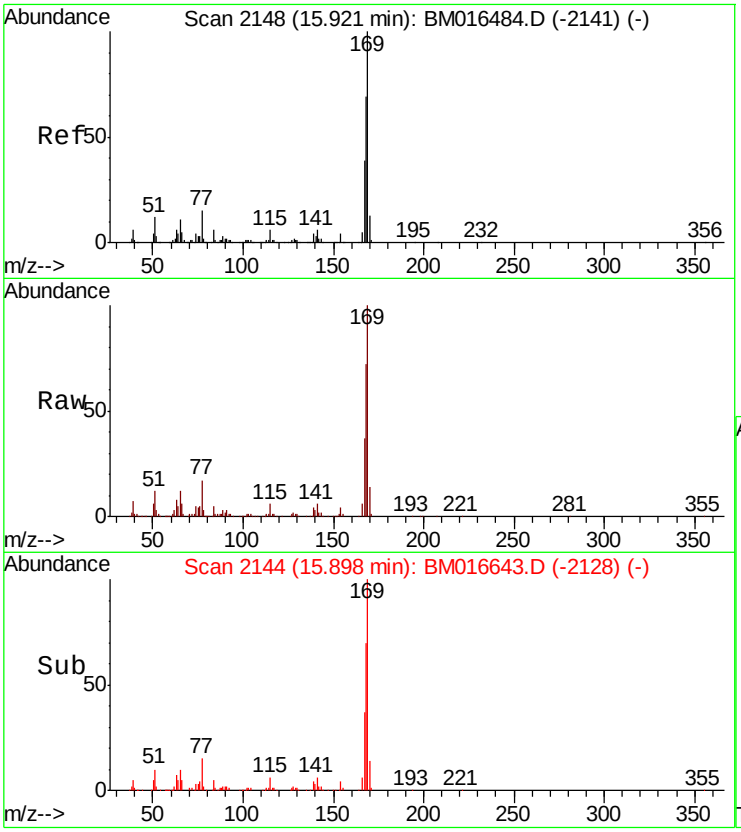


#64
4,6-Dinitro-2-methylphenol
Concen: 33.017 ng
RT: 15.82 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:198 Resp: 122143

Ion	Ratio	Lower	Upper
198	100		
51	19.4	28.8	68.8#
105	25.3	30.5	70.5#



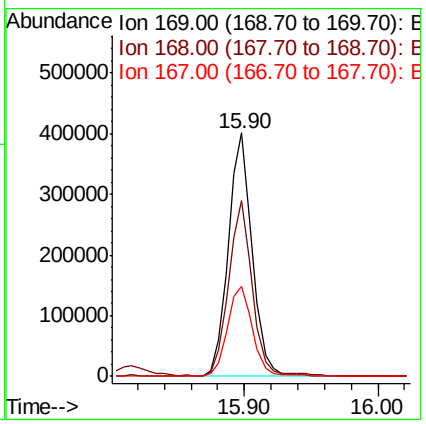


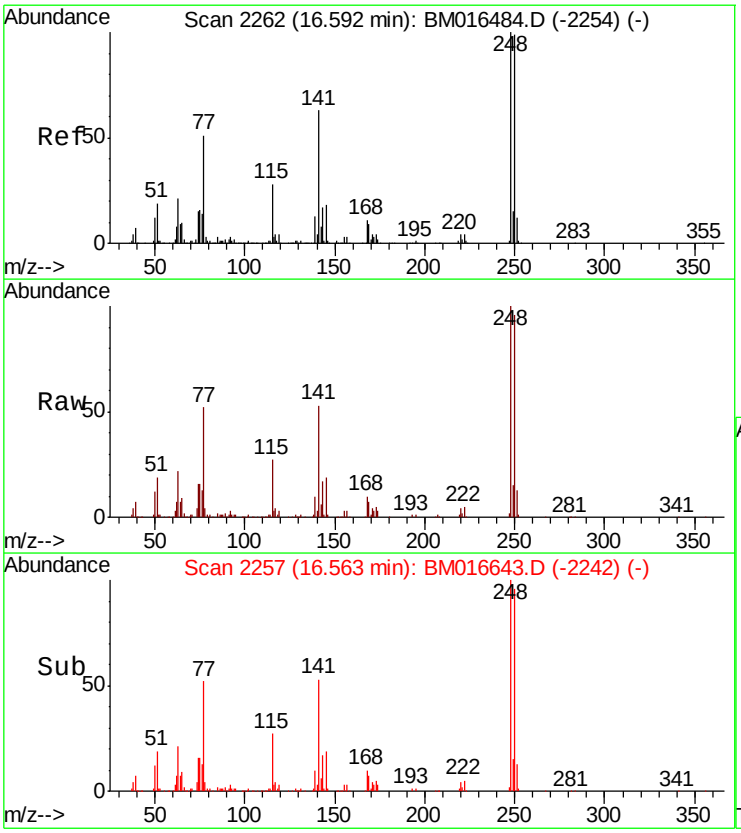
#65
n-Nitrosodiphenylamine
Concen: 36.638 ng
RT: 15.90 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 501816

Ion	Ratio	Lower	Upper
169	100		
168	72.1	53.9	80.9
167	36.8	28.9	43.3

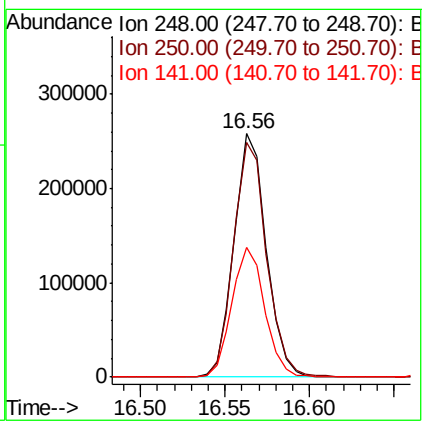


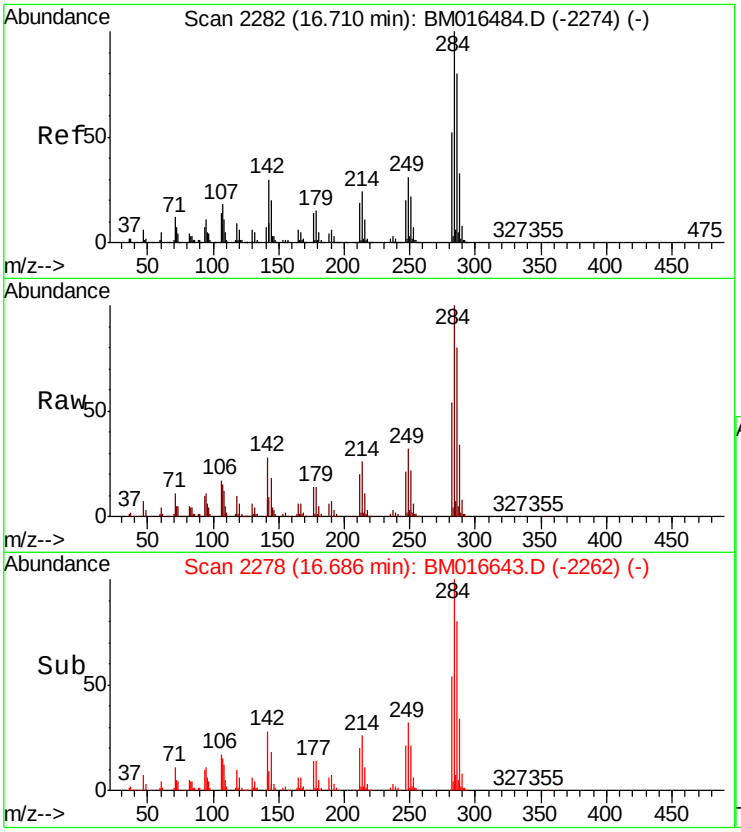


#66
4-Bromophenyl-phenylether
Concen: 46.068 ng
RT: 16.56 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:248 Resp: 344632

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.4	116.0
141	53.5	45.2	67.8



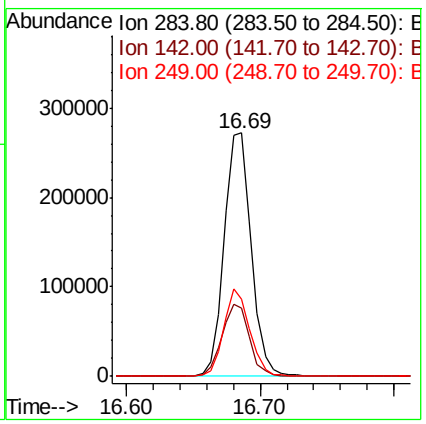


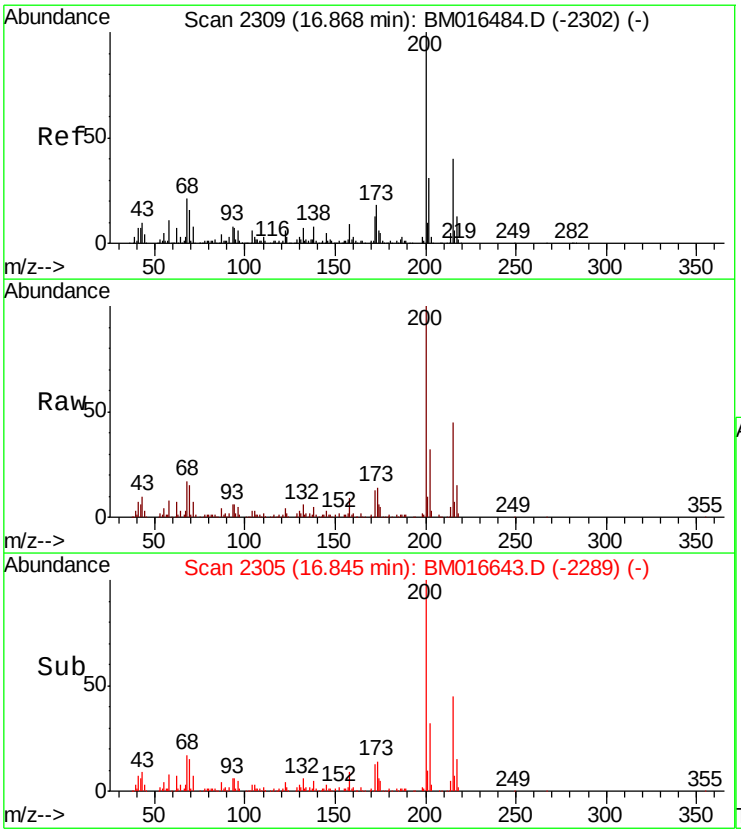
#67
Hexachlorobenzene
Concen: 44.376 ng
RT: 16.69 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 387140

Ion	Ratio	Lower	Upper
284	100		
142	28.0	20.4	30.6
249	32.0	23.8	35.6

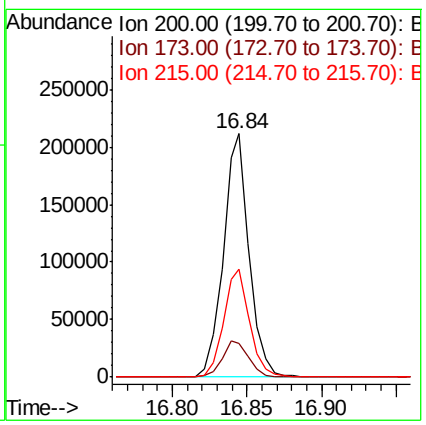


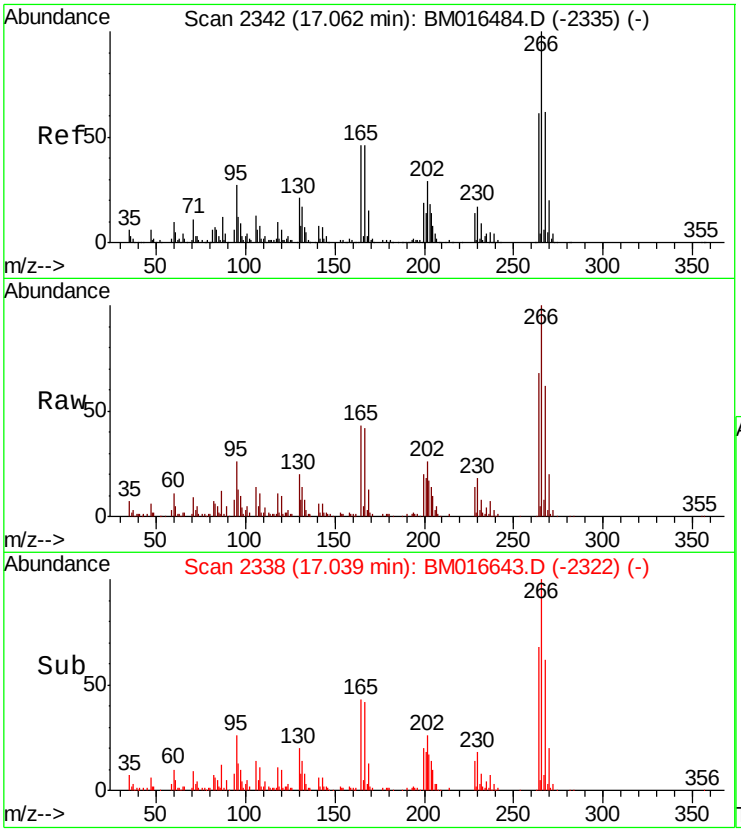


#68
Atrazine
Concen: 40.914 ng
RT: 16.84 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:200 Resp: 255742

Ion	Ratio	Lower	Upper
200	100		
173	13.7	4.8	44.8
215	44.5	26.9	66.9



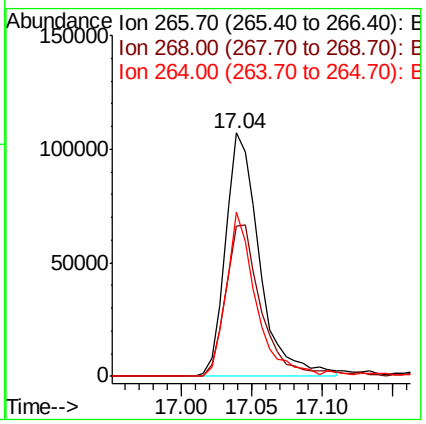


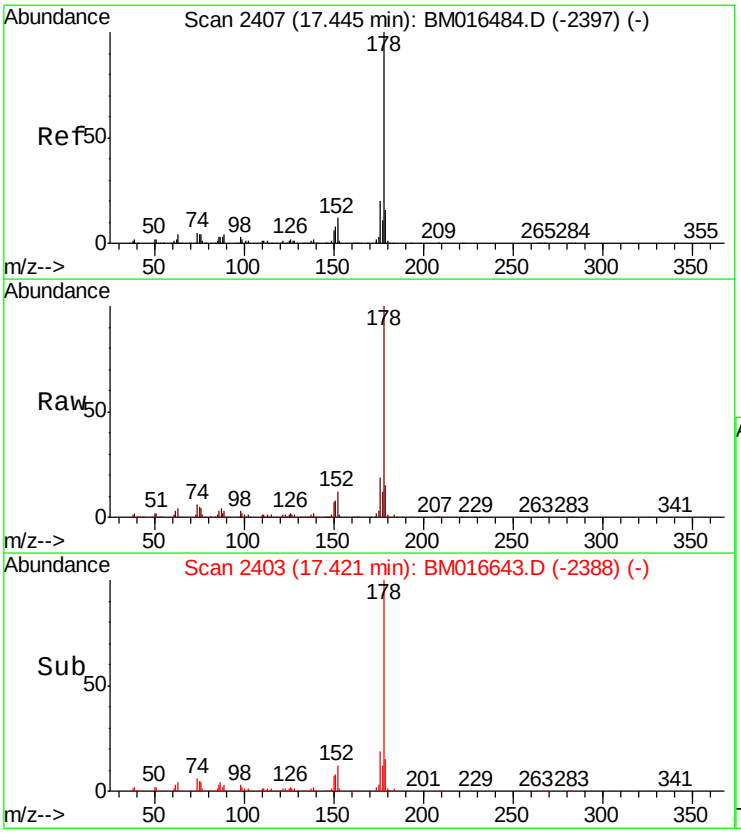
#69
Pentachlorophenol
Concen: 38.958 ng
RT: 17.04 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 179831

Ion	Ratio	Lower	Upper
266	100		
268	61.7	52.0	78.0
264	67.5	49.0	73.4

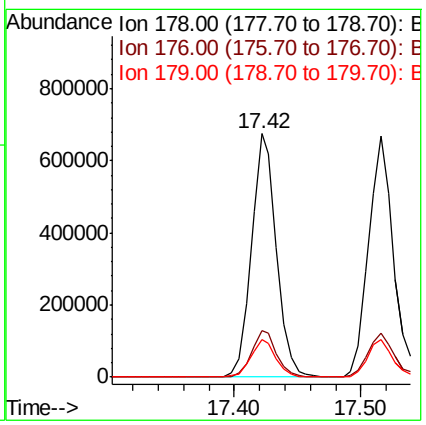


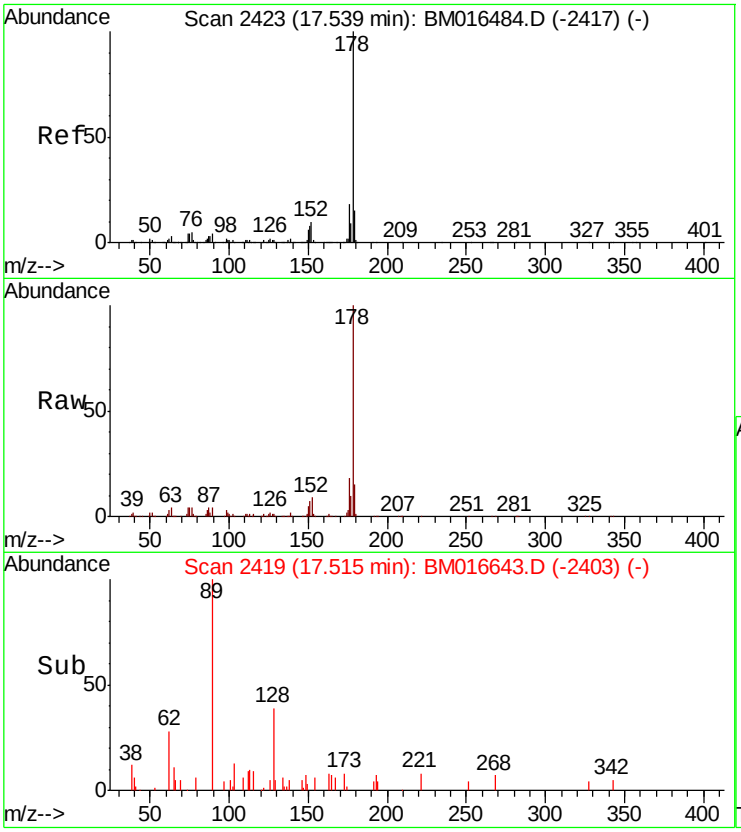


#70
Phenanthrene
Concen: 36.706 ng
RT: 17.42 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:178 Resp: 923678

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.3	12.1	18.1



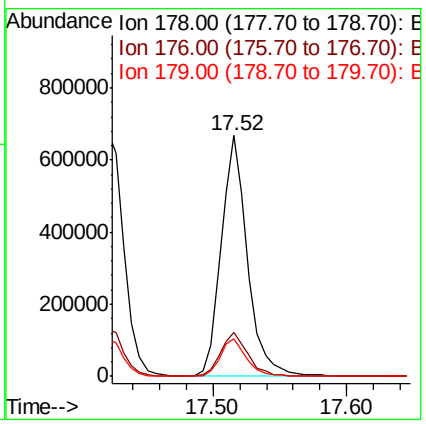


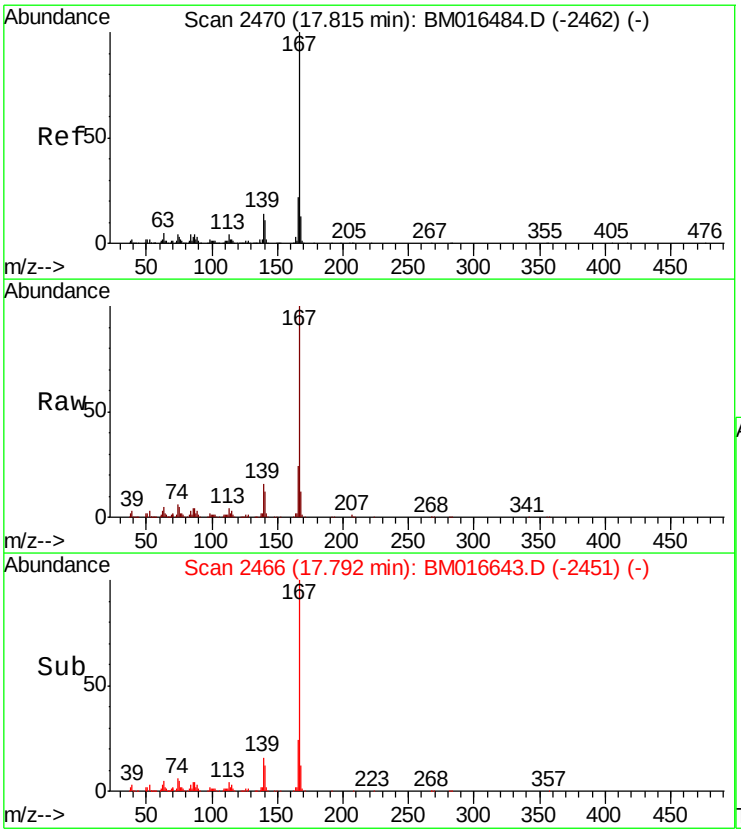
#71
Anthracene
Concen: 36.735 ng
RT: 17.52 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 917939

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.4	12.6	19.0

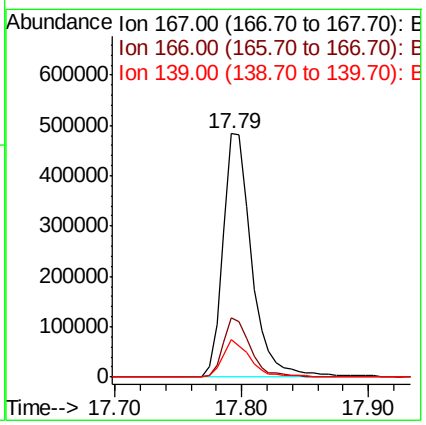


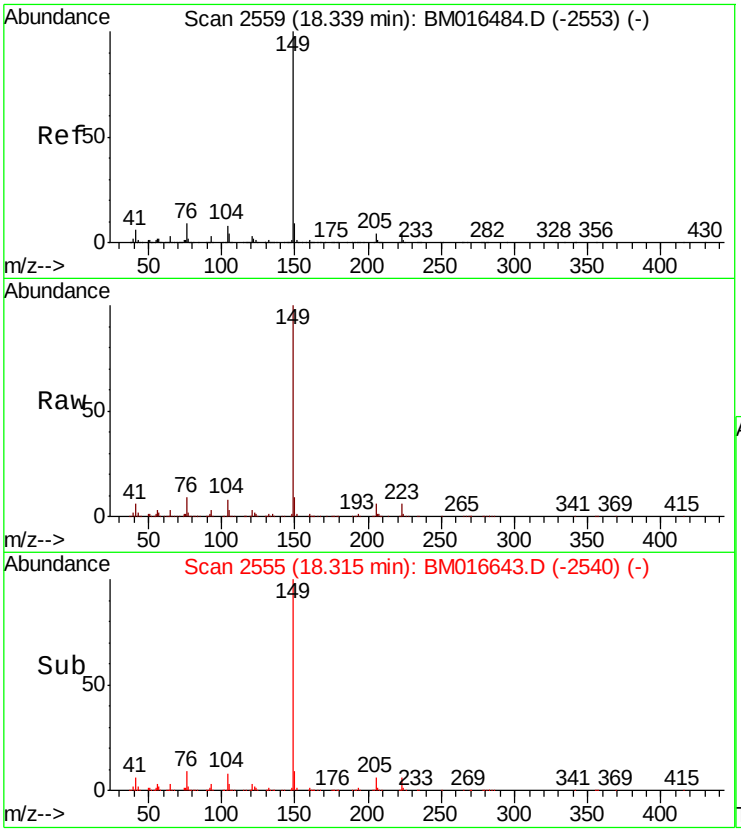


#72
Carbazole
Concen: 33.630 ng
RT: 17.79 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:167 Resp: 755207

Ion	Ratio	Lower	Upper
167	100		
166	24.4	17.2	25.8
139	15.5	10.8	16.2



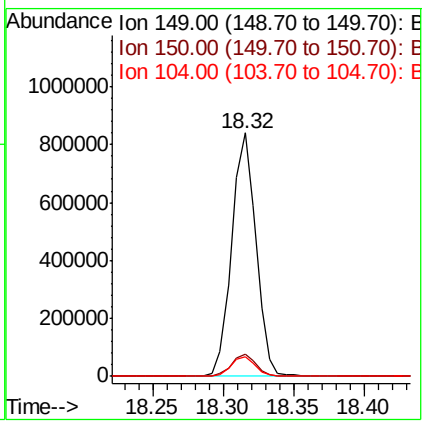


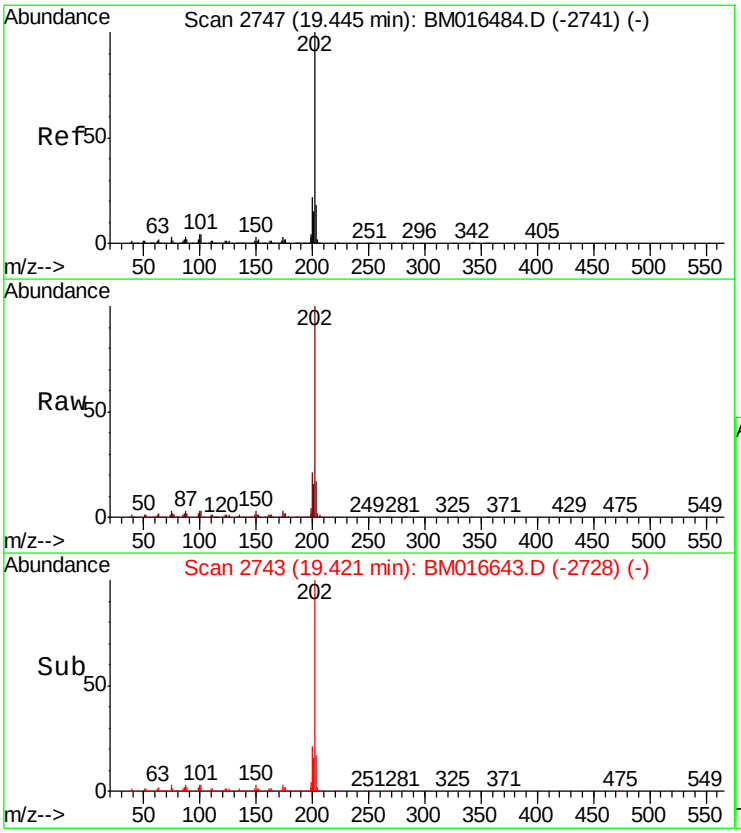
#73
Di-n-butylphthalate
Concen: 36.820 ng
RT: 18.32 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1008025

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	8.1	3.7	5.5#

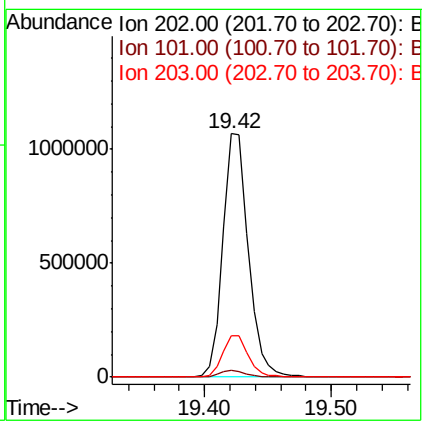


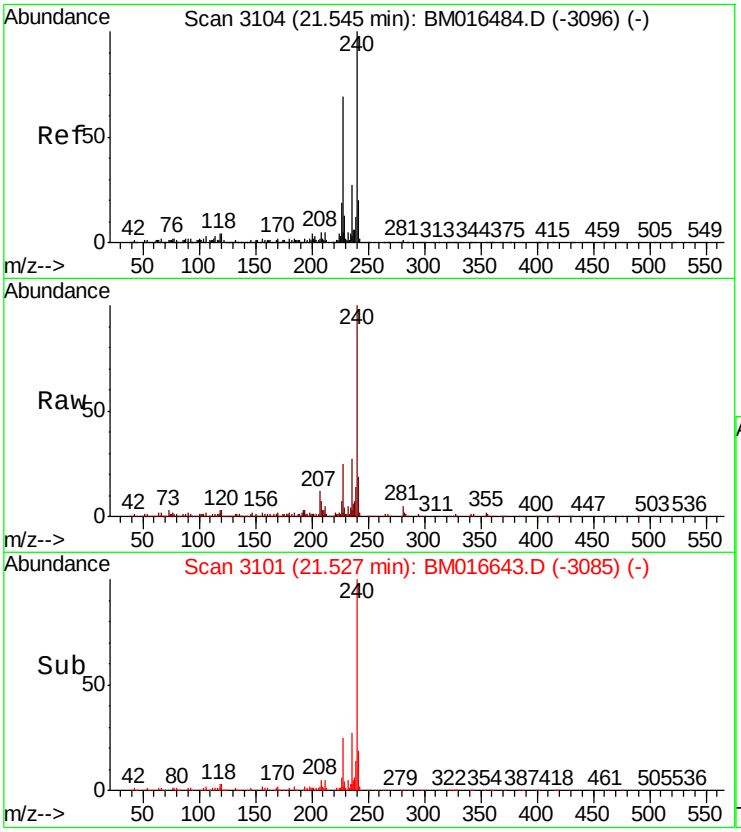


#74
Fluoranthene
Concen: 40.216 ng
RT: 19.42 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:202 Resp: 1483805

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



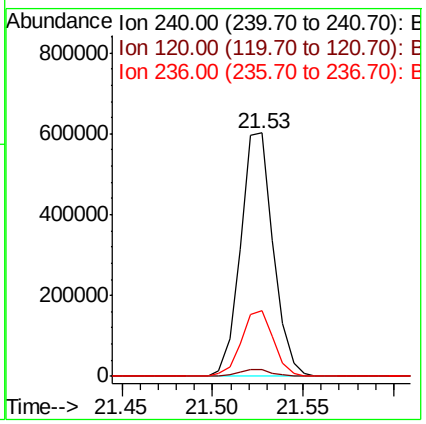


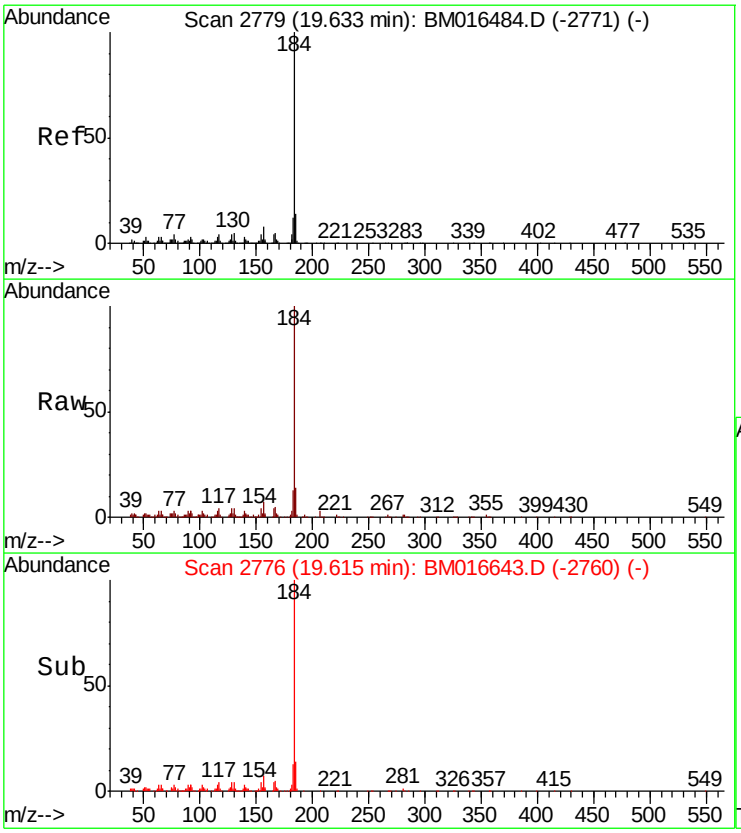
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.53 min Scan# 3101
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 752193

Ion	Ratio	Lower	Upper
240	100		
120	2.9	8.2	12.2#
236	26.7	20.0	30.0

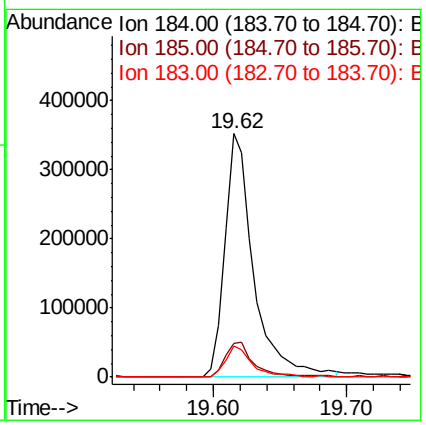


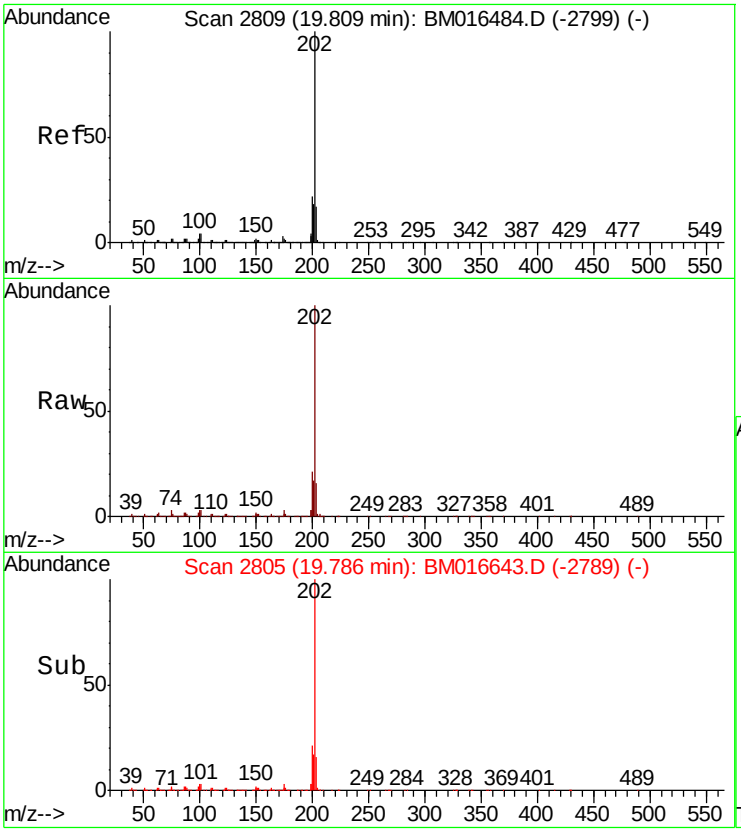


#76
Benzidine
Concen: 36.927 ng
RT: 19.62 min Scan# 2776
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:184 Resp: 534168

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



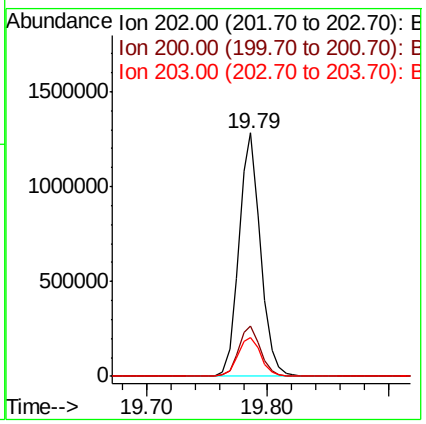


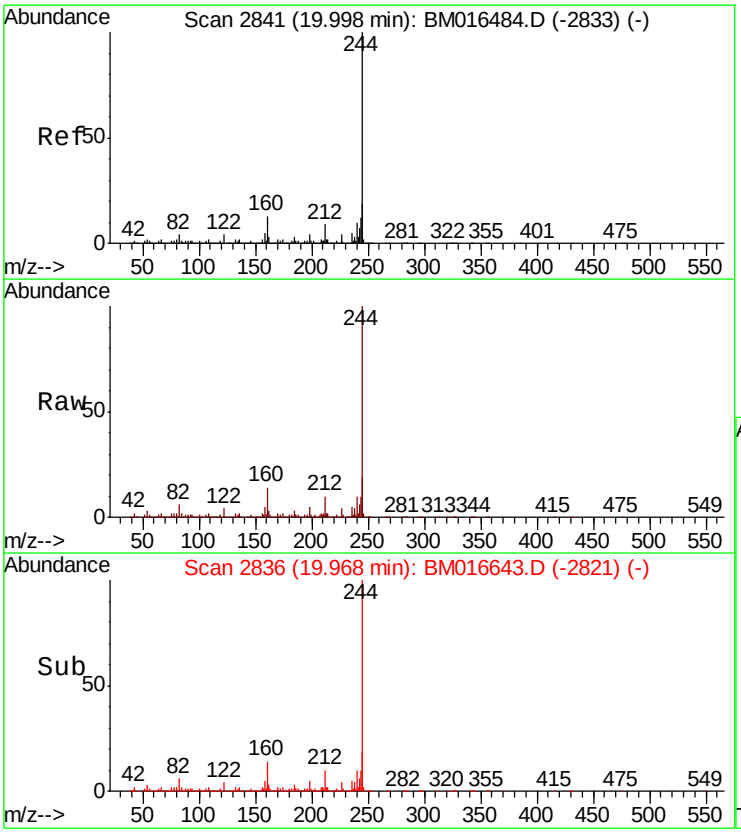
#77
Pyrene
Concen: 39.128 ng
RT: 19.79 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1599490

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	15.7	14.1	21.1

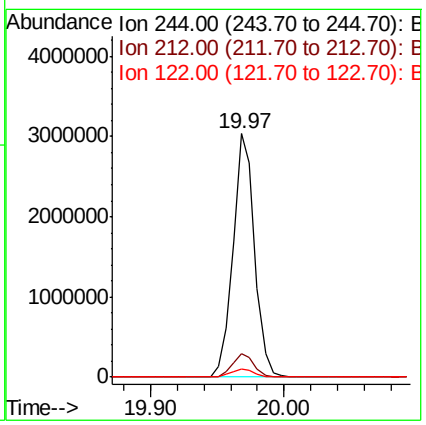


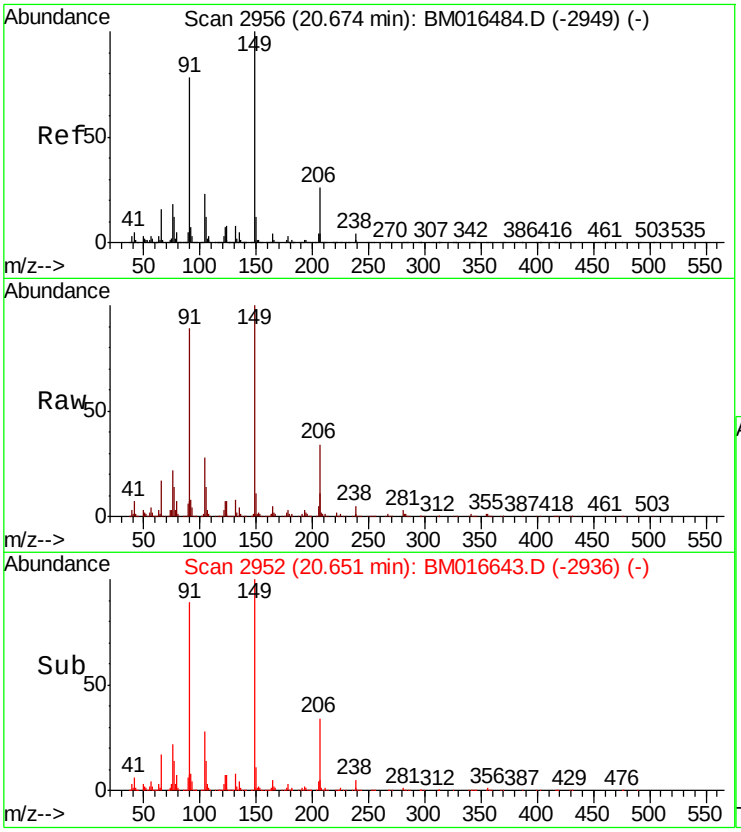


#78
Terphenyl-d14
Concen: 96.053 ng
RT: 19.97 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:244 Resp: 3413549

Ion	Ratio	Lower	Upper
244	100		
212	9.9	4.9	7.3#
122	3.6	6.2	9.4#



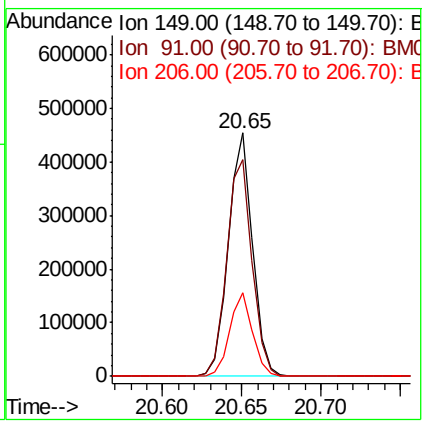


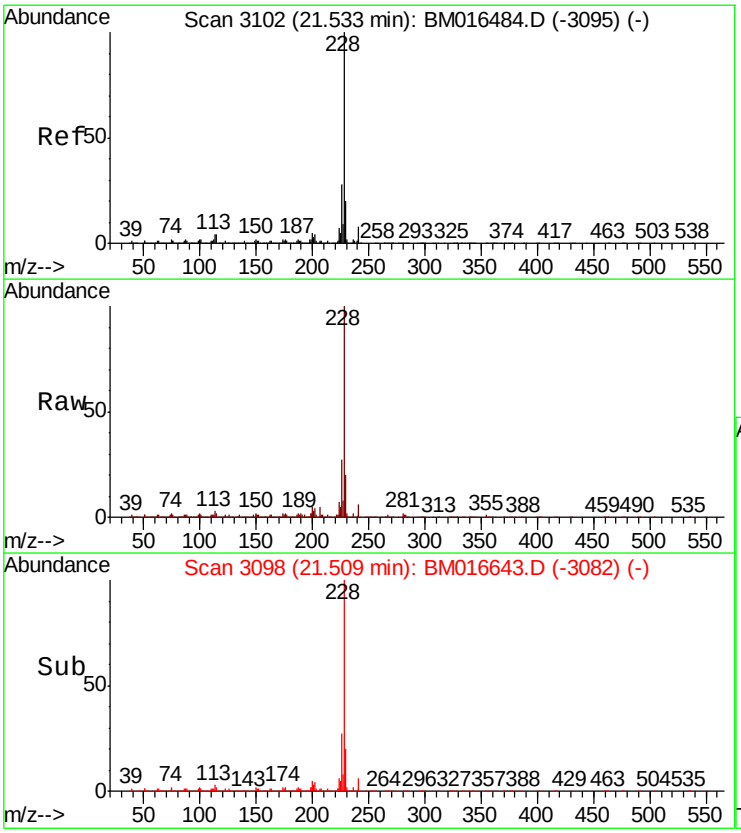
#79
Butylbenzylphthalate
Concen: 33.925 ng
RT: 20.65 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 478699

Ion	Ratio	Lower	Upper
149	100		
91	88.8	50.1	75.1#
206	34.1	16.2	24.2#

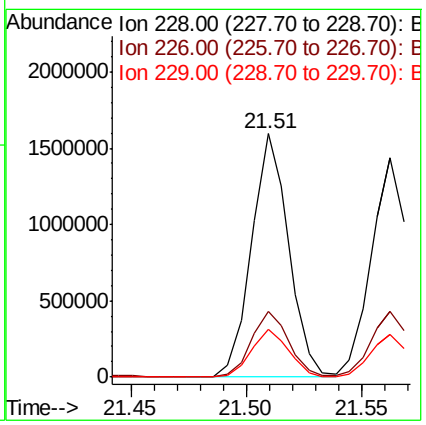


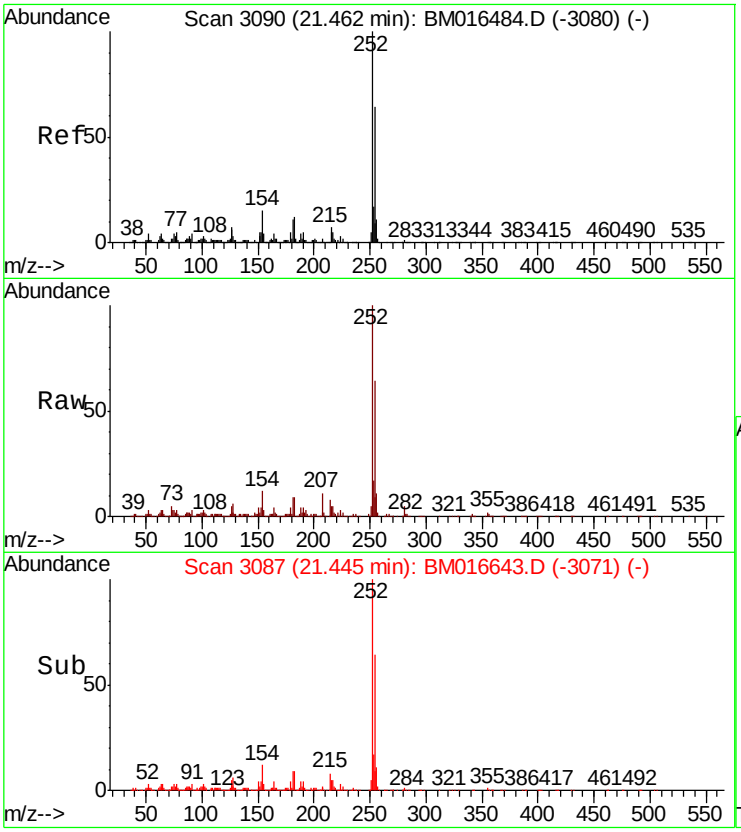


#80
Benzo(a)anthracene
Concen: 40.453 ng
RT: 21.51 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:228 Resp: 1788933

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.8	16.0	24.0



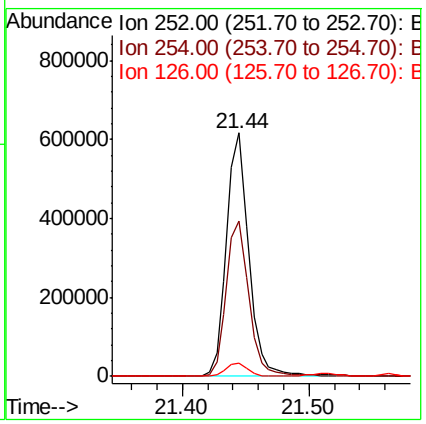


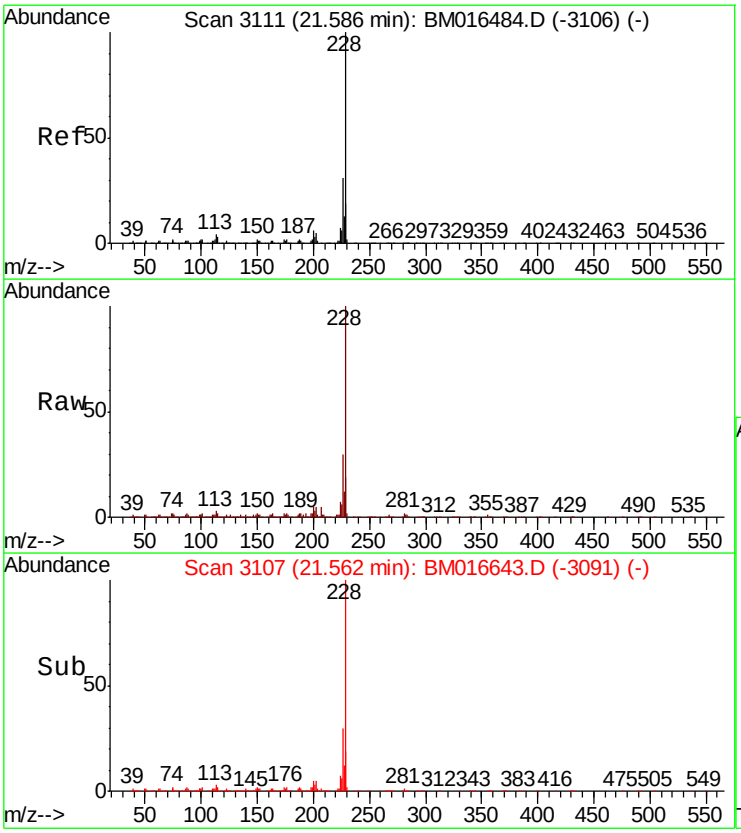
#81
3,3'-Dichlorobenzidine
Concen: 38.343 ng
RT: 21.44 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 754771

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.9	77.9
126	5.3	9.8	14.8#

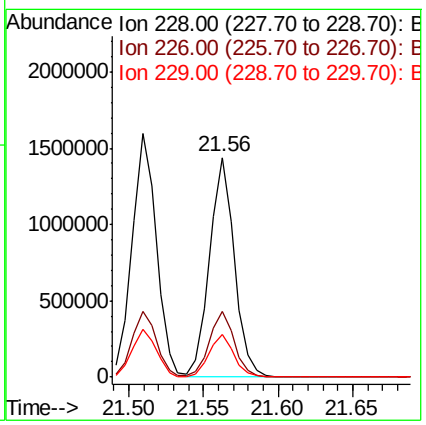


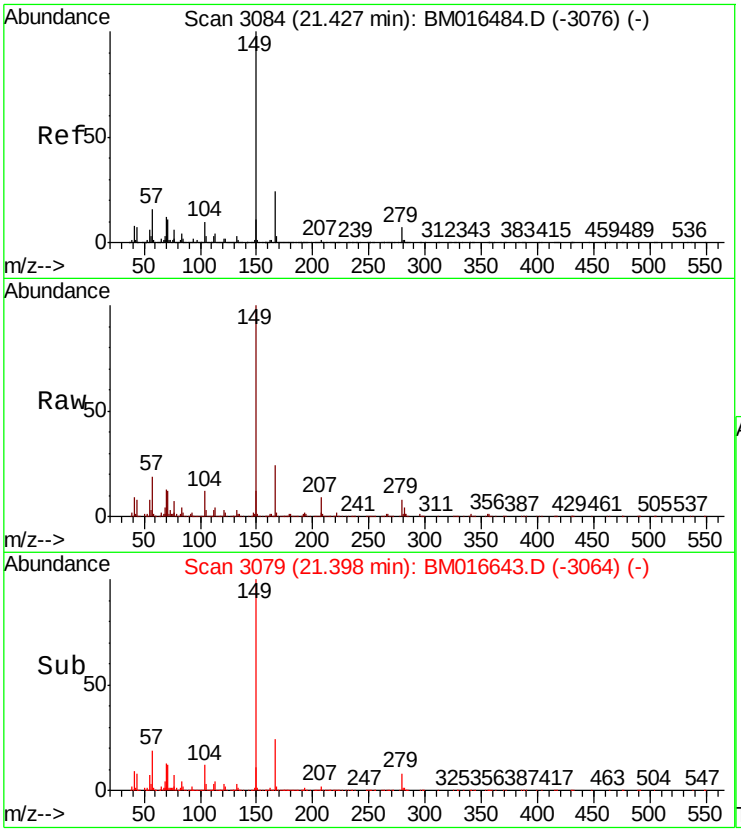


#82
Chrysene
Concen: 39.465 ng
RT: 21.56 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:228 Resp: 1665197

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.2	15.5	23.3



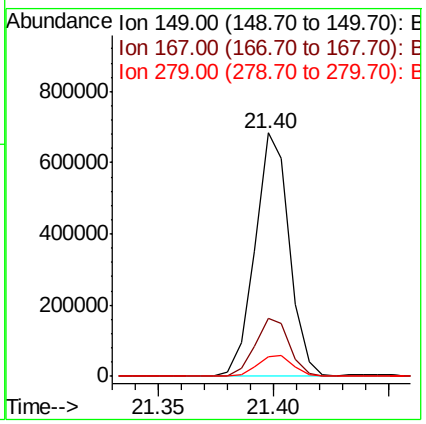


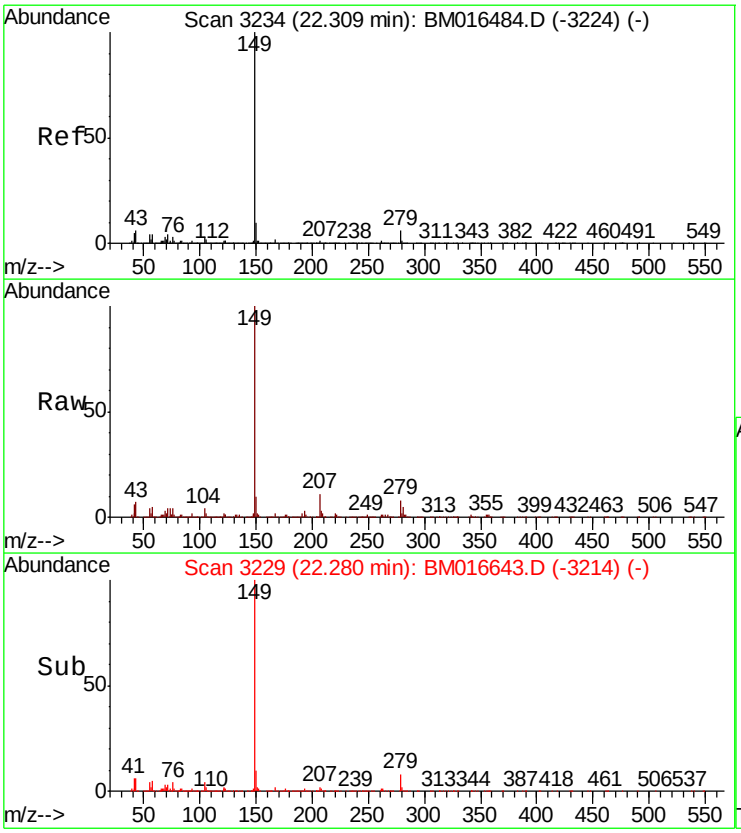
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.481 ng
RT: 21.40 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 702315

Ion	Ratio	Lower	Upper
149	100		
167	23.8	22.4	33.6
279	8.3	3.4	5.0#

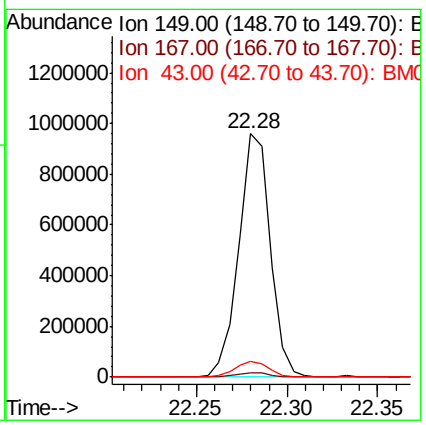


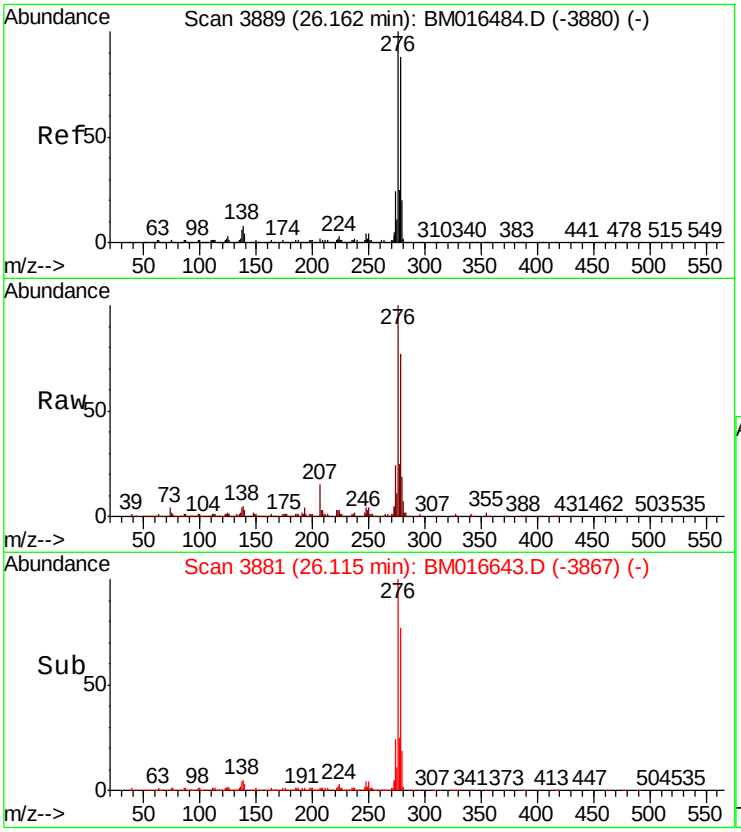


#84
Di-n-octyl phthalate
Concen: 33.120 ng
RT: 22.28 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:149 Resp: 1154533

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	6.5	7.3	10.9#



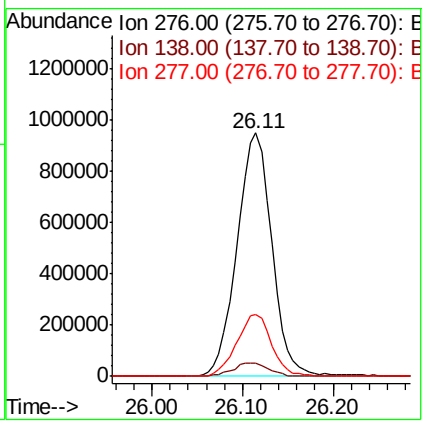


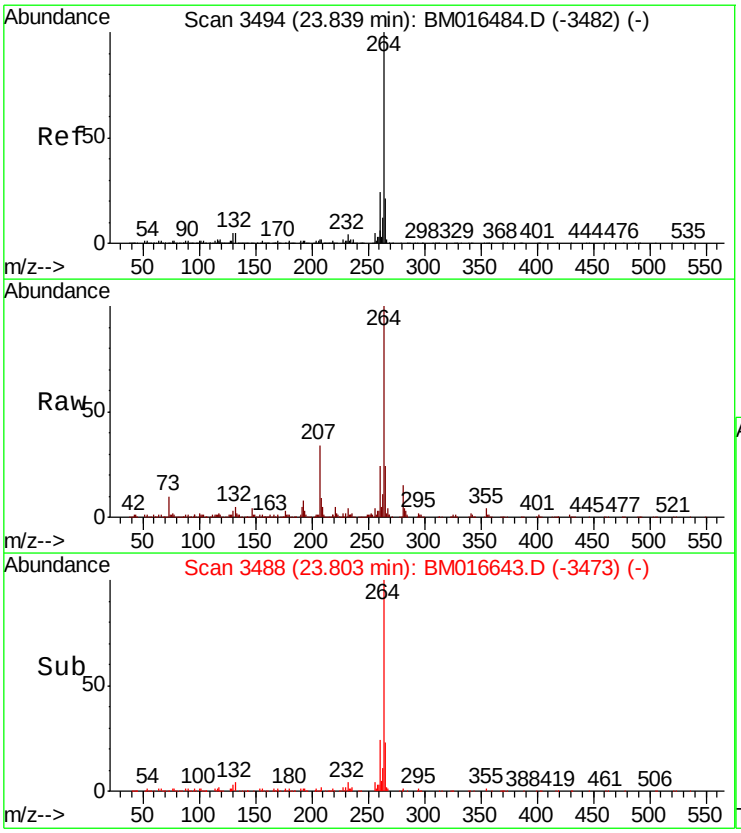
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.723 ng
RT: 26.11 min Scan# 3881
Delta R.T. -0.02 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2531756

Ion	Ratio	Lower	Upper
276	100		
138	5.9	12.0	18.0#
277	25.4	20.0	30.0

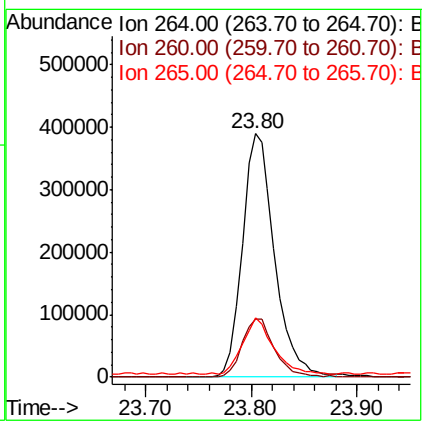


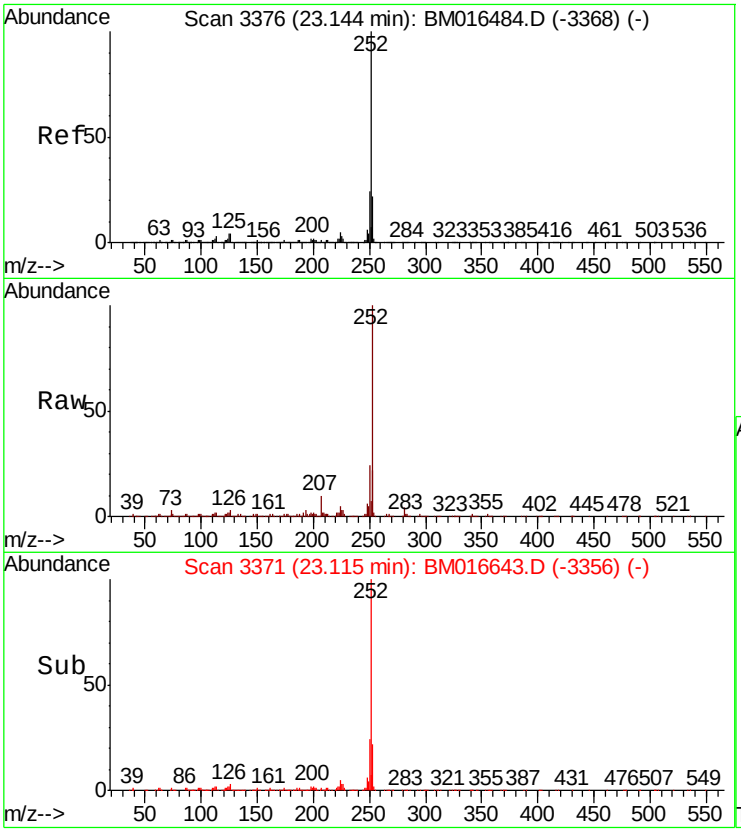


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.80 min Scan# 3488
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:264 Resp: 821469

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	24.3	17.3	25.9



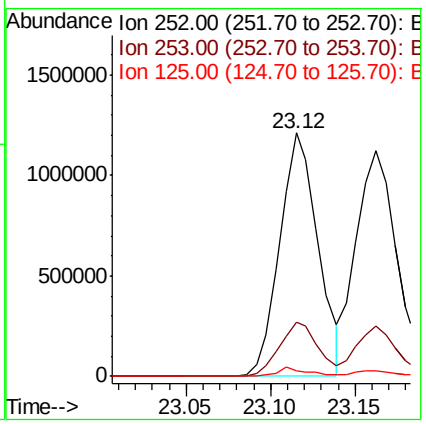


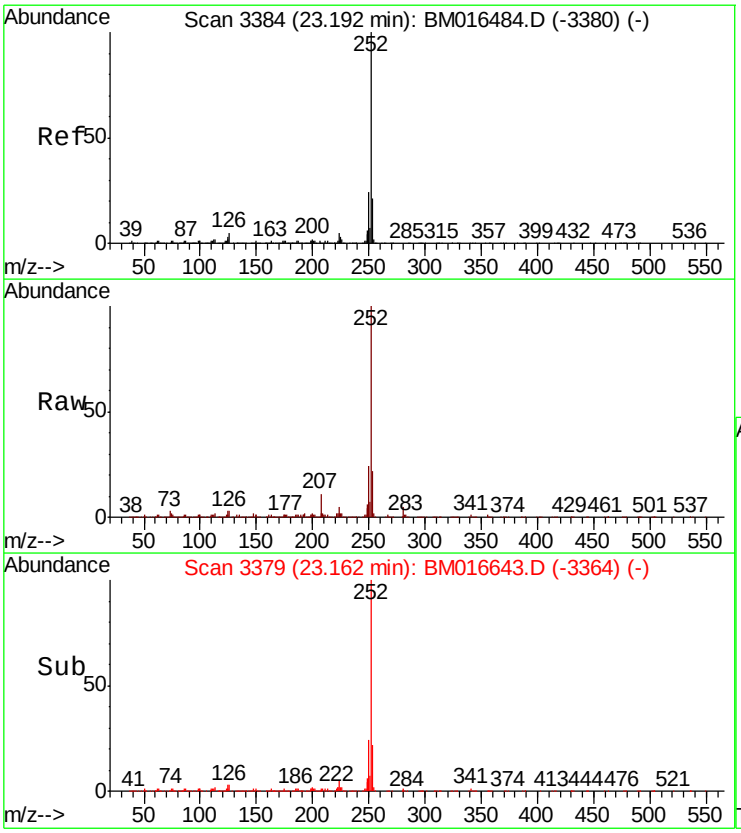
#87
Benzo(b)fluoranthene
Concen: 40.273 ng
RT: 23.12 min Scan# 3371
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1907081

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	2.3	9.9	14.9#

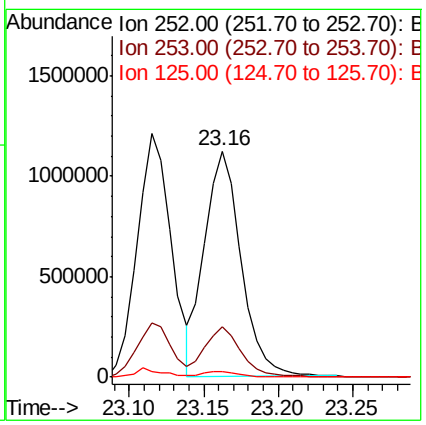


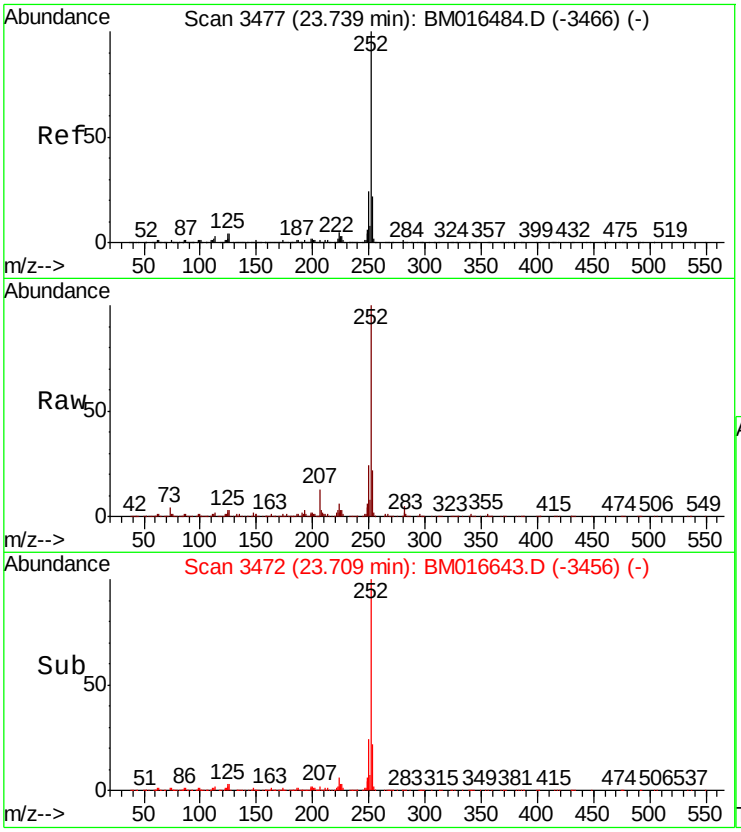


#88
Benzo(k)fluoranthene
Concen: 39.781 ng
RT: 23.16 min Scan# 3379
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:252 Resp: 1916698

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	2.6	8.1	12.1#



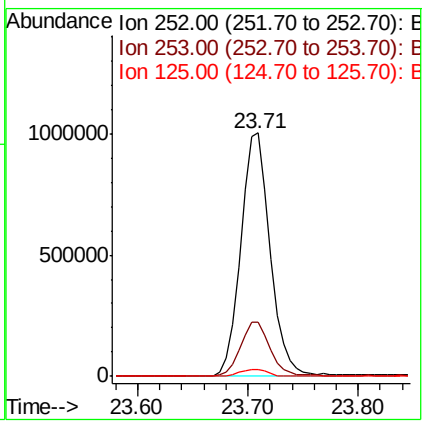


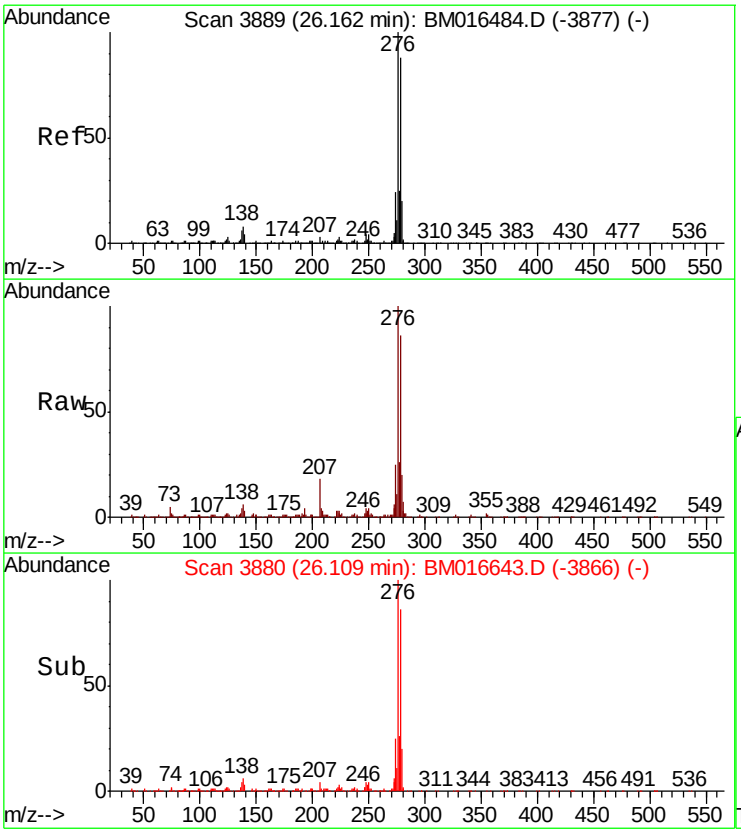
#89
Benzo(a)pyrene
Concen: 40.634 ng
RT: 23.71 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1872240

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	2.9	7.4	11.2#

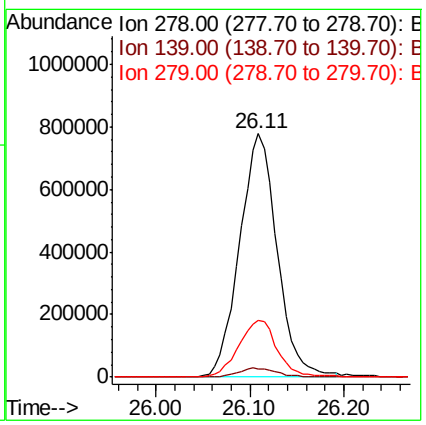


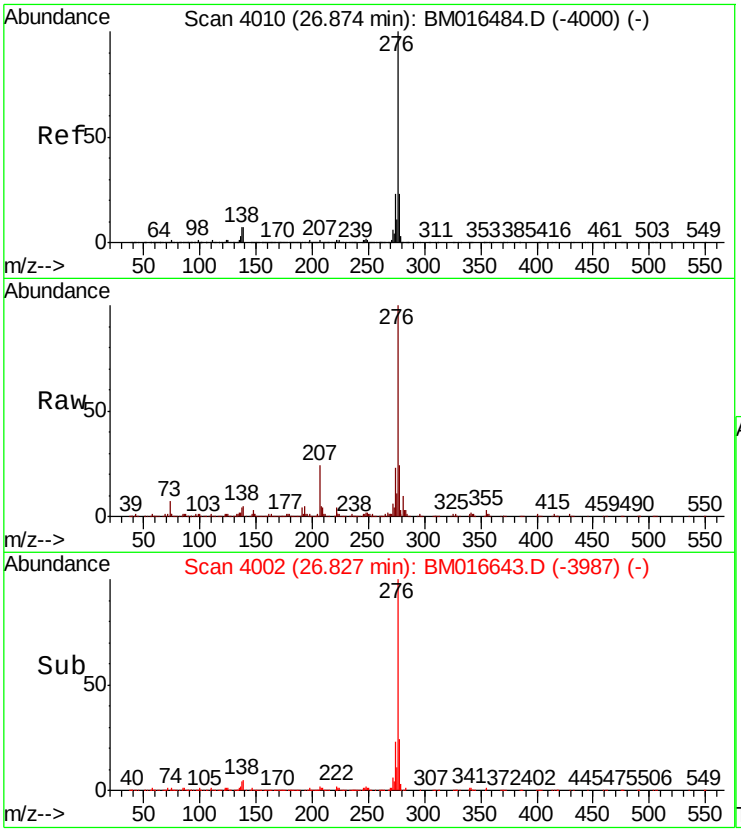


#90
Dibenzo(a,h)anthracene
Concen: 41.681 ng
RT: 26.11 min Scan# 3880
Delta R.T. -0.02 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Tgt Ion:278 Resp: 2152328

Ion	Ratio	Lower	Upper
278	100		
139	3.2	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.215 ng
RT: 26.83 min Scan# 4002
Delta R.T. -0.01 min
Lab File: BM016643.D
Acq: 04 Sep 2018 13:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1910403

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.5	27.7
138	4.8	19.0	28.6#