Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016662.D
Acq On : 05 Sep 2018 03:52
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 05 06:53:12 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	7.99	152	52477	20.00	ng		-0.01
21) Naphthalene-d8	10.80	136	232793	20.00	ng		-0.01
38) Acenaphthene-d10	14.63	164	161901	20.00	ng		-0.01
63) Phenanthrene-d10	17.37	188	511928	20.00	ng		-0.01
75) Chrysene-d12	21.52	240	821954	20.00	ng		-0.01
86) Perylene-d12	23.80	264	936248	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	208748	77.95	ng		0.00
7) Phenol-d6	7.17	99	289510	81.70	ng		0.00
23) Nitrobenzene-d5	9.18	82	488597	95.83	ng		-0.01
41) 2,4,6-Tribromophenol	16.13	330	363374	80.29	ng		0.00
44) 2-Fluorobiphenyl	13.25	172	1510487	89.68	ng		-0.01
78) Terphenyl-d14	19.97	244	3863007	99.47	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	71516	48.339	ng	#	100
3) Pyridine	3.79	79	130589	42.425	ng	#	83
4) n-Nitrosodimethylamine	3.72	42	75824	55.293	ng	#	68
6) Aniline	7.33	93	166896	42.088	ng	#	82
8) 2-Chlorophenol	7.56	128	145071	45.526	ng		96
9) Benzaldehyde	7.15	77	121380	49.356	ng	#	73
10) Phenol	7.20	94	143600	40.976	ng		81
11) bis(2-Chloroethyl)ether	7.43	93	111206	42.317	ng		90
12) 1,3-Dichlorobenzene	7.87	146	168160	39.803	ng	#	74
13) 1,4-Dichlorobenzene	8.03	146	178302	41.124	ng	#	94
14) 1,2-Dichlorobenzene	8.34	146	175781	41.267	ng	#	93
15) Benzyl Alcohol	8.26	79	153142	46.536	ng	#	78
16) 2,2'-oxybis(1-Chloropropan	8.52	45	77279	42.707	ng	#	36
17) 2-Methylphenol	8.46	107	105183	41.447	ng	#	68
18) Hexachloroethane	9.05	117	113790	56.968	ng	#	55
19) n-Nitroso-di-n-propylamine	8.81	70	123844	44.575	ng	#	89
20) 3+4-Methylphenols	8.79	107	139418	39.733	ng	#	79
22) Acetophenone	8.84	105	226261	40.363	ng	#	95
24) Nitrobenzene	9.23	77	219028	42.996	ng	#	86
25) Isophorone	9.73	82	284033	41.682	ng	#	90
26) 2-Nitrophenol	9.94	139	81152	37.263	ng	#	37
27) 2,4-Dimethylphenol	9.99	122	105007	36.999	ng	#	64
28) bis(2-Chloroethoxy)methane	10.22	93	158741	39.025	ng		97
29) 2,4-Dichlorophenol	10.47	162	170559	40.154	ng		97
30) 1,2,4-Trichlorobenzene	10.66	180	293226	45.495	ng	#	93
31) Naphthalene	10.85	128	444048	40.036	ng		97
32) Benzoic acid	10.19	122	63400	26.699	ng	#	88
33) 4-Chloroaniline	10.99	127	178453	38.231	ng	#	82
34) Hexachlorobutadiene	11.09	225	364374	59.231	ng		97
35) Caprolactam	11.82	113	34953	34.293	ng	#	54
36) 4-Chloro-3-methylphenol	12.11	107	154592	37.858	ng	#	88
37) 2-Methylnaphthalene	12.45	142	331540	38.184	ng	#	80
39) 1,2,4,5-Tetrachlorobenzene	12.82	216	490725	53.668	ng	#	100
40) Hexachlorocyclopentadiene	12.77	237	209945	57.306	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016662.D
Acq On : 05 Sep 2018 03:52
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 05 06:53:12 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	13.08	196	268212	49.052	ng		98
43) 2,4,5-Trichlorophenol	13.16	196	233898	43.792	ng	#	91
45) 1,1'-Biphenyl	13.46	154	528422	37.223	ng		99
46) 2-Chloronaphthalene	13.52	162	439670	38.121	ng		94
47) 2-Nitroaniline	13.75	65	120140	39.108	ng	#	82
48) Acenaphthylene	14.36	152	599131	36.801	ng	#	94
49) Dimethylphthalate	14.10	163	598397	38.471	ng	#	97
50) 2,6-Dinitrotoluene	14.24	165	117885	38.856	ng	#	58
51) Acenaphthene	14.70	154	369598	36.953	ng		97
52) 3-Nitroaniline	14.59	138	93578	33.899	ng	#	77
53) 2,4-Dinitrophenol	14.82	184	79932	52.647	ng	#	74
54) Dibenzofuran	15.03	168	745734	38.948	ng	#	84
55) 4-Nitrophenol	14.92	139	51959	29.511	ng	#	82
56) 2,4-Dinitrotoluene	15.04	165	177919	35.169	ng	#	85
57) Fluorene	15.69	166	567827	39.258	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.27	232	255162	49.705	ng	#	100
59) Diethylphthalate	15.45	149	624573	38.511	ng		96
60) 4-Chlorophenyl-phenylether	15.67	204	595727	49.113	ng	#	83
61) 4-Nitroaniline	15.75	138	86979	32.240	ng	#	1
62) Azobenzene	15.96	77	847156	49.042	ng		90
64) 4,6-Dinitro-2-methylphenol	15.81	198	145950	37.522	ng	#	61
65) n-Nitrosodiphenylamine	15.89	169	545717	37.893	ng		97
66) 4-Bromophenyl-phenylether	16.56	248	382484	48.625	ng		96
67) Hexachlorobenzene	16.68	284	413437	45.070	ng		92
68) Atrazine	16.84	200	273036	41.542	ng		92
69) Pentachlorophenol	17.04	266	197596	40.711	ng		94
70) Phenanthrene	17.42	178	1008830	38.128	ng		99
71) Anthracene	17.51	178	970557	36.940	ng		99
72) Carbazole	17.79	167	793777	33.618	ng		96
73) Di-n-butylphthalate	18.31	149	1063869	36.957	ng	#	96
74) Fluoranthene	19.42	202	1597454	41.177	ng		95
76) Benzidine	19.62	184	567799	35.921	ng		98
77) Pyrene	19.78	202	1712834	38.344	ng		99
79) Butylbenzylphthalate	20.64	149	535487	34.729	ng	#	63
80) Benzo(a)anthracene	21.50	228	1979967	40.973	ng		100
81) 3,3'-Dichlorobenzidine	21.44	252	815481	37.911	ng	#	95
82) Chrysene	21.56	228	1848624	40.094	ng		98
83) Bis(2-ethylhexyl)phthalate	21.40	149	788930	34.418	ng	#	92
84) Di-n-octyl phthalate	22.28	149	1301960	34.179	ng	#	95
85) Indeno(1,2,3-cd)pyrene	26.10	276	2888178	43.557	ng	#	92
87) Benzo(b)fluoranthene	23.11	252	2166913	40.150	ng	#	90
88) Benzo(k)fluoranthene	23.16	252	2165667	39.437	ng	#	93
89) Benzo(a)pyrene	23.70	252	2089248	39.785	ng	#	92
90) Dibenzo(a,h)anthracene	26.10	278	2460341	41.805	ng	#	87
91) Benzo(g,h,i)perylene	26.81	276	2186756	41.393	ng	#	80

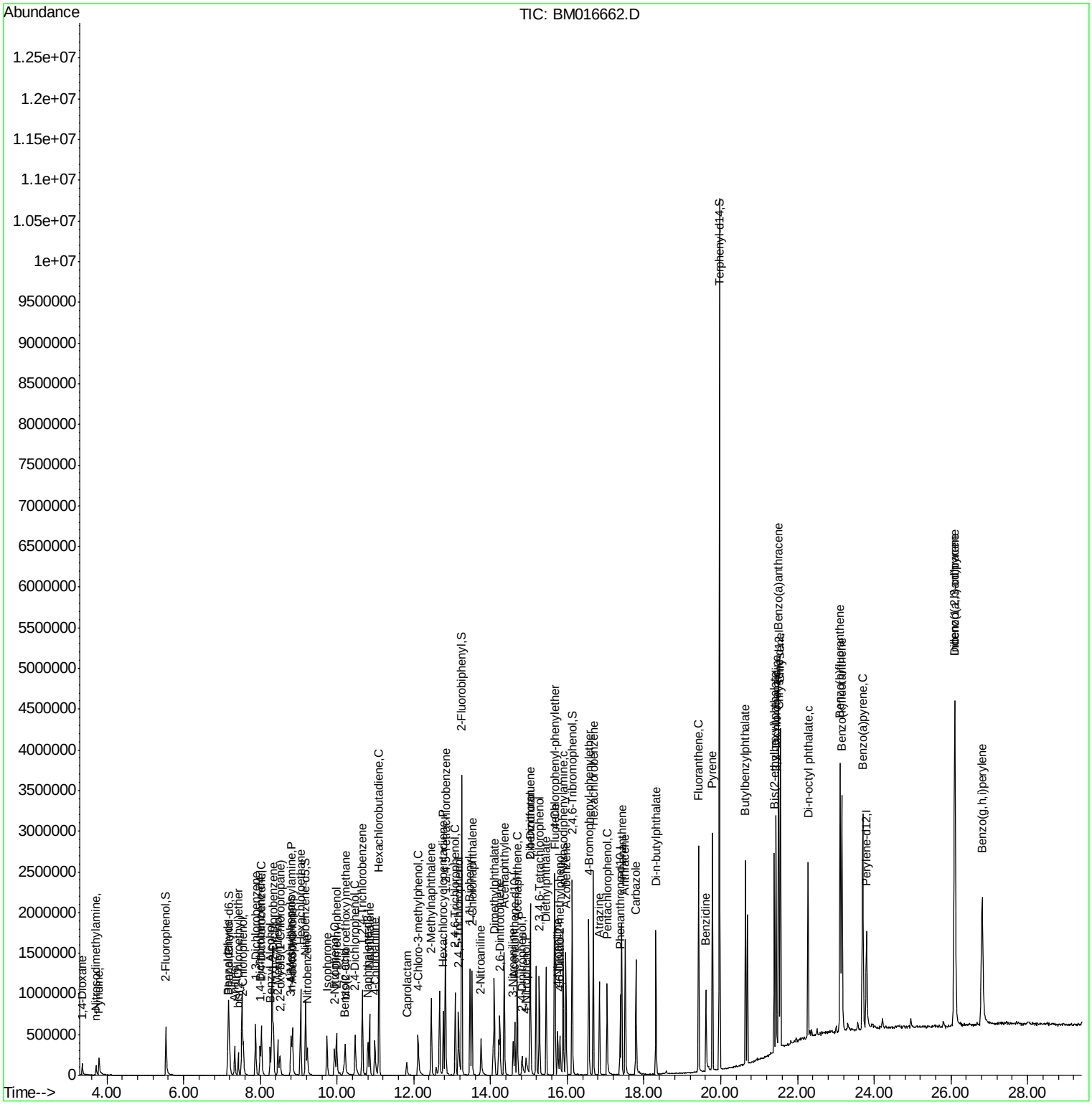
(#) = qualifier out of range (m) = manual integration (+) = signals summed

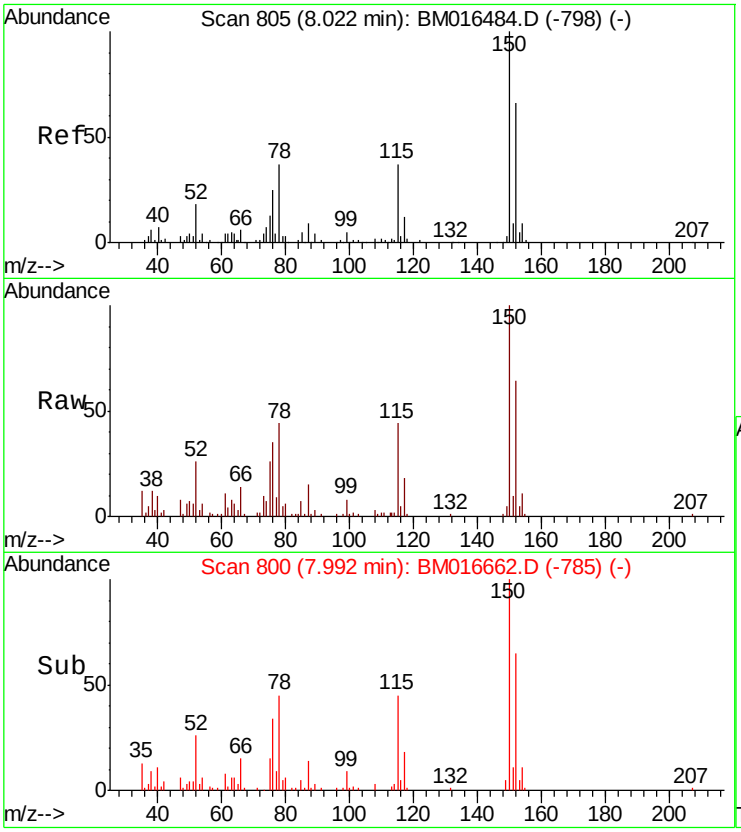
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090418\
Data File : BM016662.D
Acq On : 05 Sep 2018 03:52
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 05 06:53:12 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



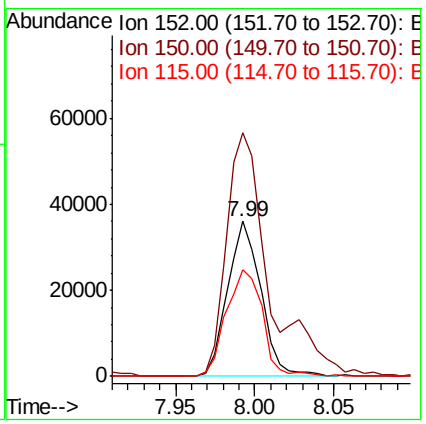


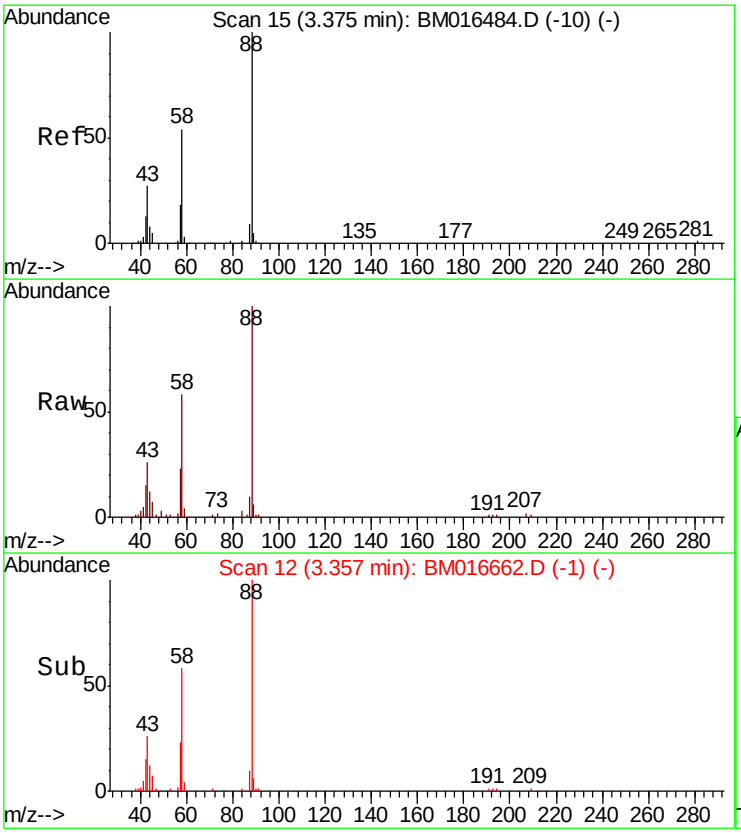
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 52477

Ion	Ratio	Lower	Upper
152	100		
150	157.1	119.5	179.3
115	68.9	43.0	64.4#

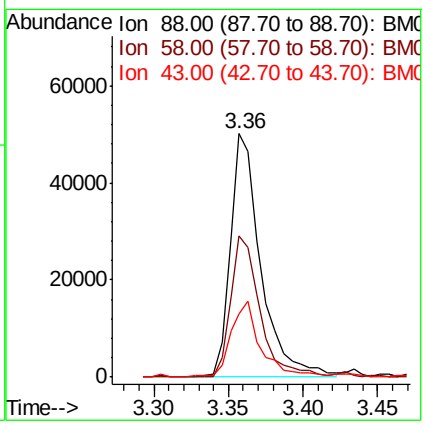


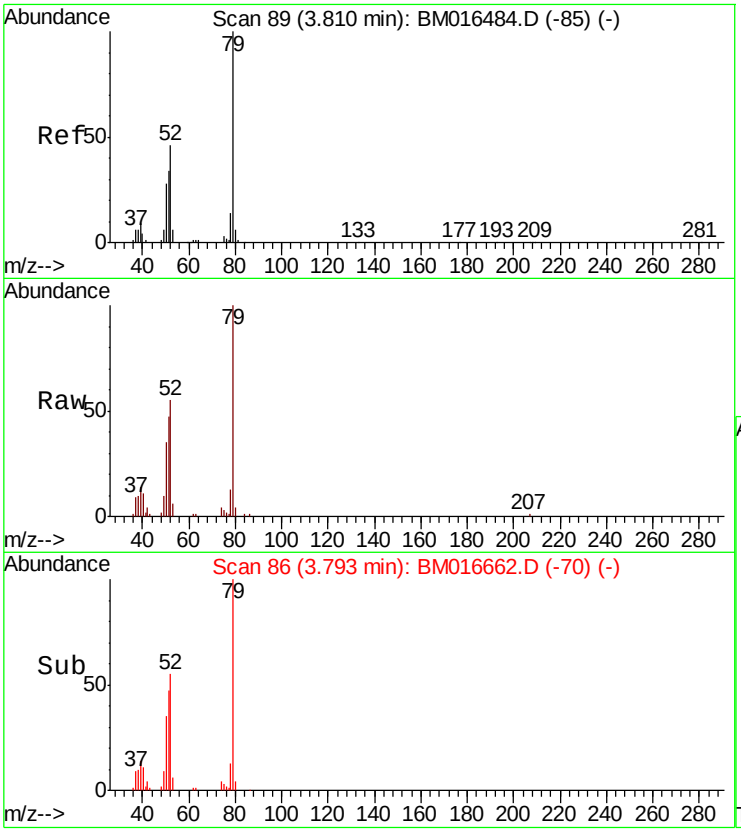


#2
1,4-Dioxane
Concen: 48.339 ng
RT: 3.36 min Scan# 12
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 88 Resp: 71516

Ion	Ratio	Lower	Upper
88	100		
58	55.9	0.0	0.0#
43	30.6	0.0	0.0#



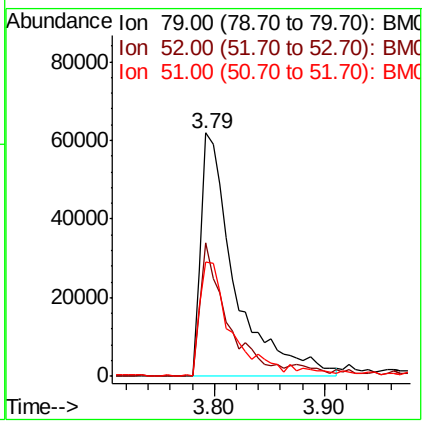


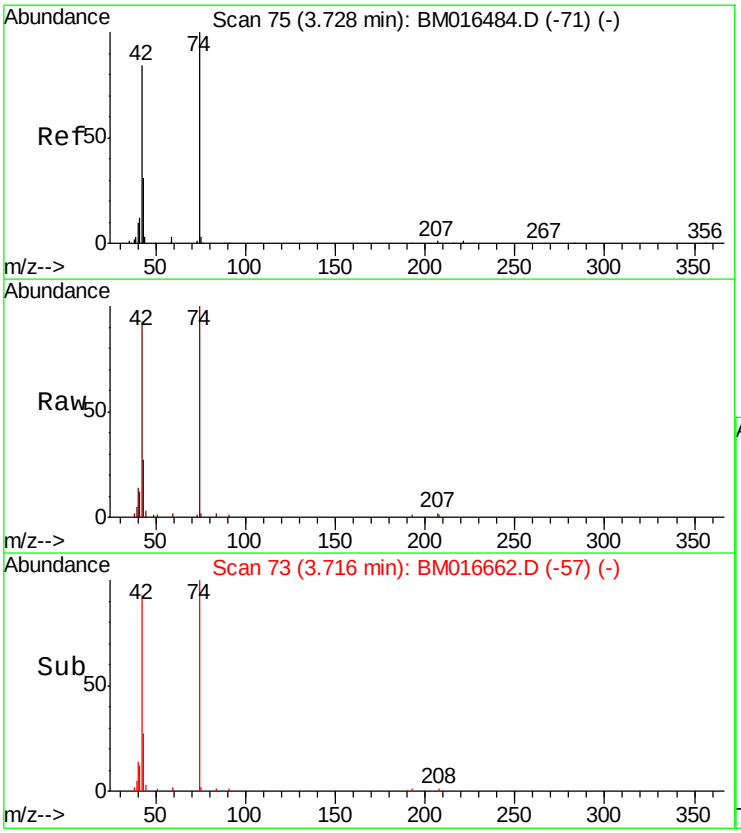
#3
Pyridine
Concen: 42.425 ng
RT: 3.79 min Scan# 86
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 130589

Ion	Ratio	Lower	Upper
79	100		
52	54.7	51.1	76.7
51	47.1	26.1	39.1#

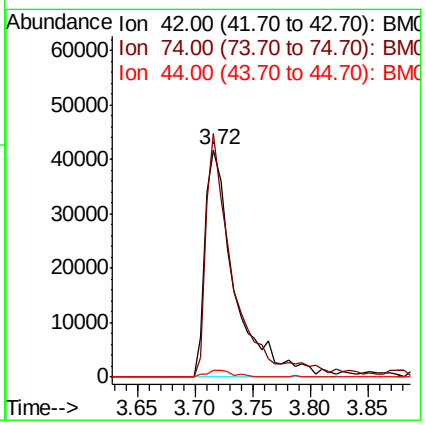


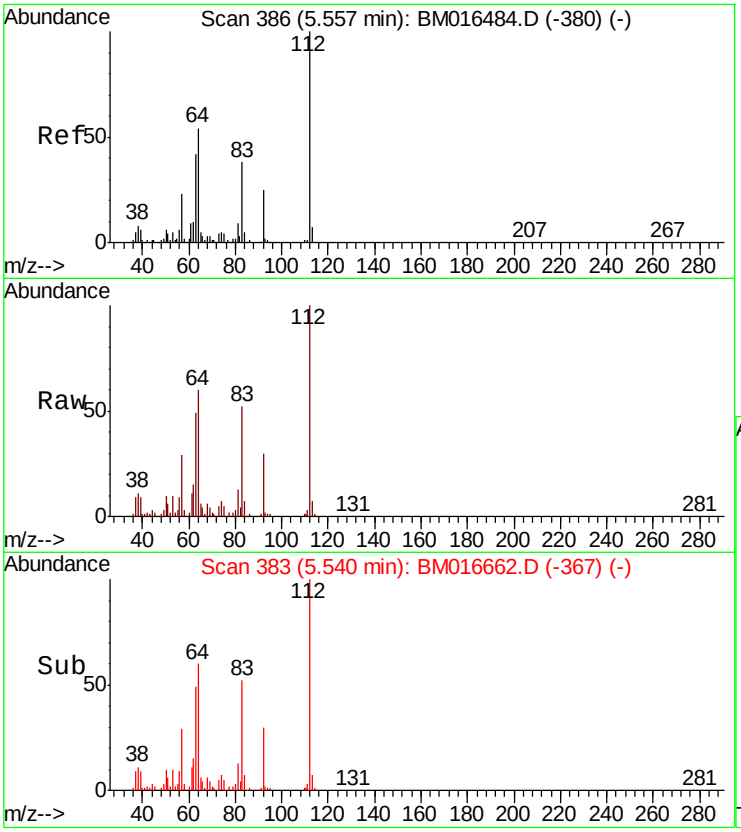


#4
n-Nitrosodimethylamine
Concen: 55.293 ng
RT: 3.72 min Scan# 73
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 42 Resp: 75824

Ion	Ratio	Lower	Upper
42	100		
74	107.2	119.3	178.9#
44	3.0	5.4	8.2#



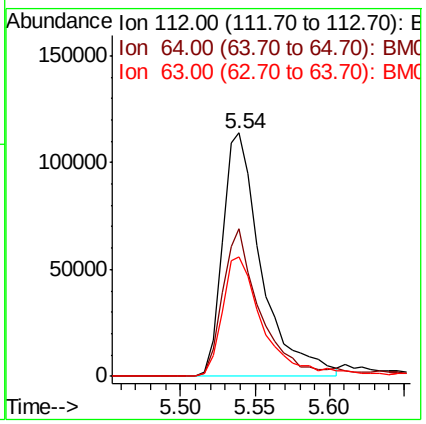


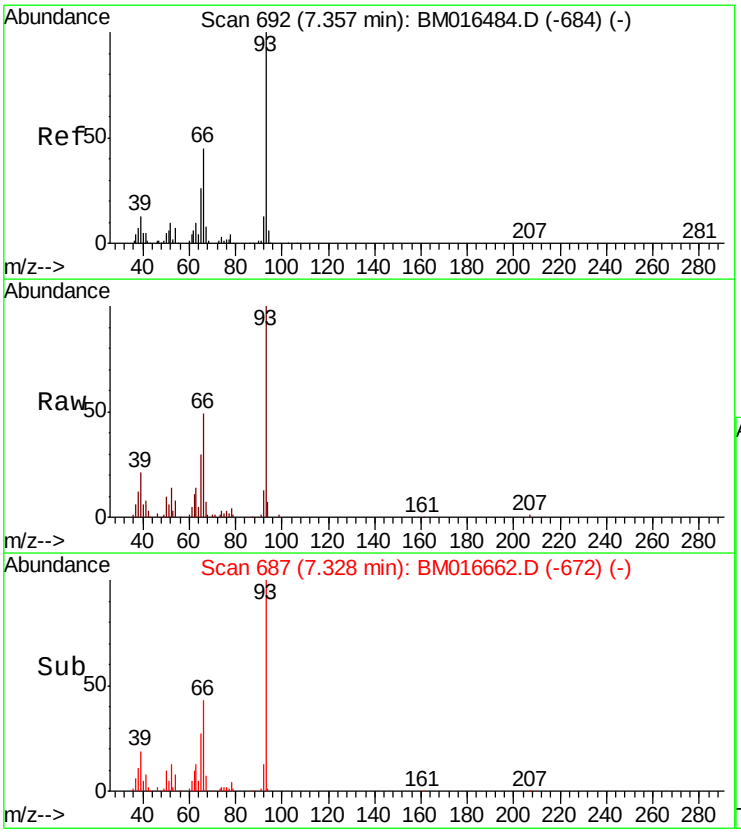
#5
2-Fluorophenol
Concen: 77.950 ng
RT: 5.54 min Scan# 383
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 208748

Ion	Ratio	Lower	Upper
112	100		
64	60.4	38.6	57.8#
63	49.3	19.3	28.9#

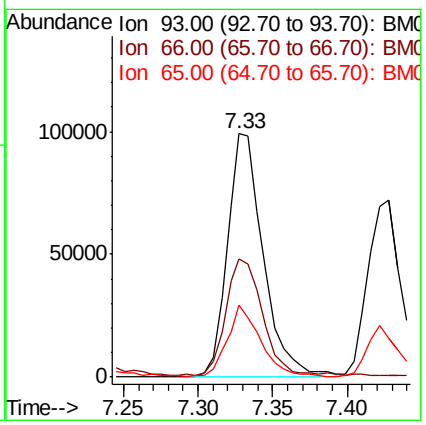


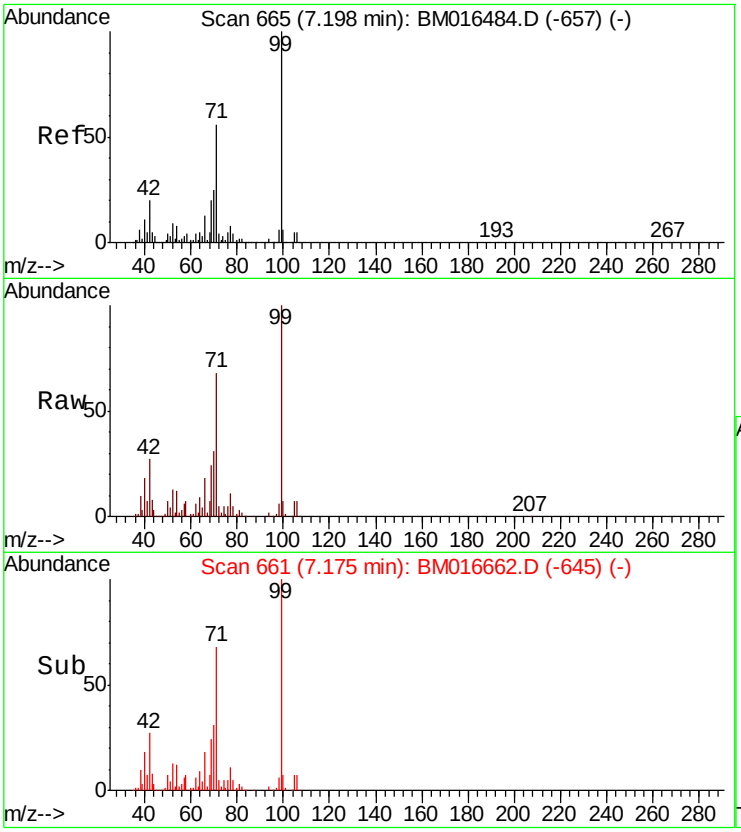


#6
Aniline
Concen: 42.088 ng
RT: 7.33 min Scan# 687
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 93 Resp: 166896

Ion	Ratio	Lower	Upper
93	100		
66	48.7	30.8	46.2#
65	29.5	16.0	24.0#



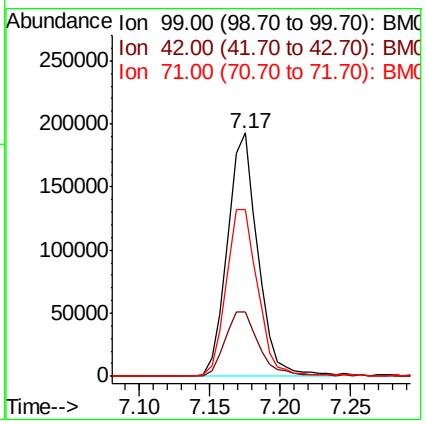


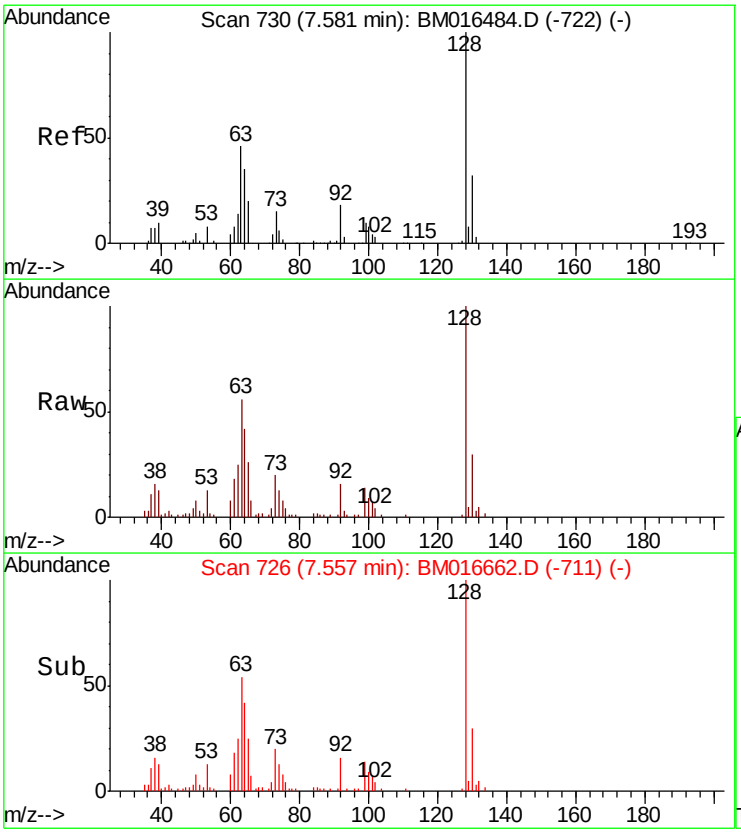
#7
Phenol-d6
Concen: 81.697 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 289510

Ion	Ratio	Lower	Upper
99	100		
42	26.6	11.0	16.4#
71	68.5	23.4	35.2#

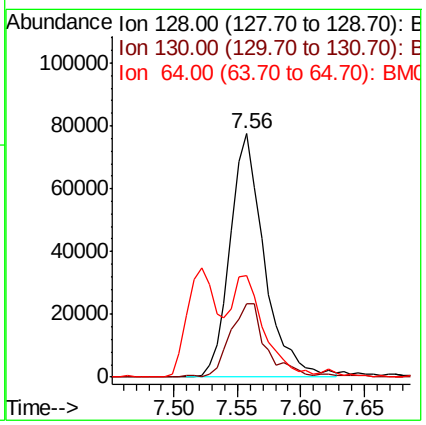


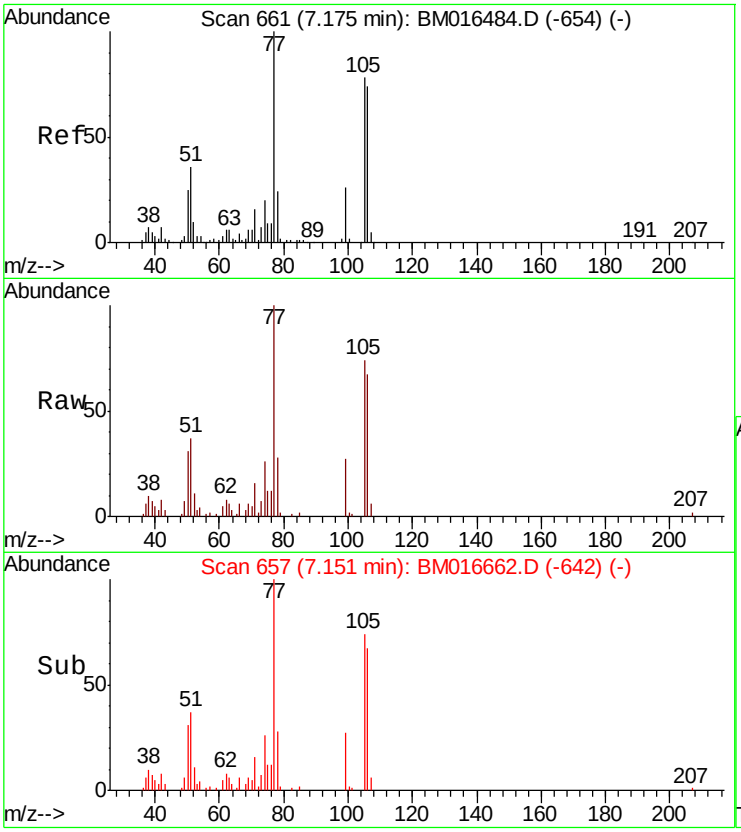


#8
2-Chlorophenol
Concen: 45.526 ng
RT: 7.56 min Scan# 726
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:128 Resp: 145071

Ion	Ratio	Lower	Upper
128	100		
130	30.1	12.0	52.0
64	41.6	24.9	64.9



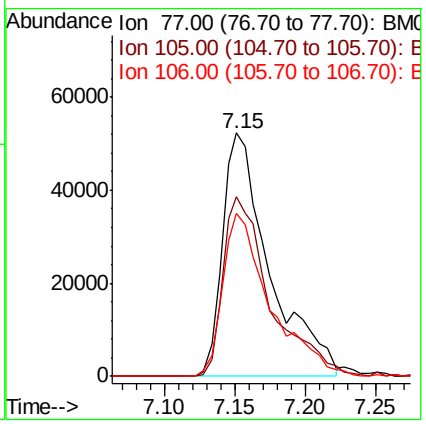


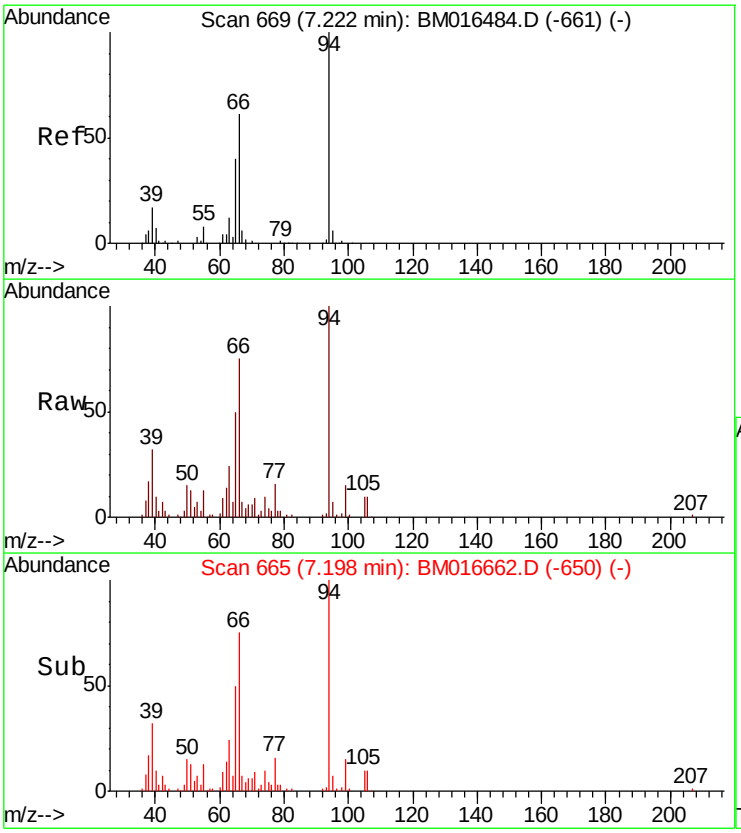
#9
Benzaldehyde
Concen: 49.356 ng
RT: 7.15 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 121380

Ion	Ratio	Lower	Upper
77	100		
105	73.8	78.8	118.8#
106	66.8	73.7	113.7#

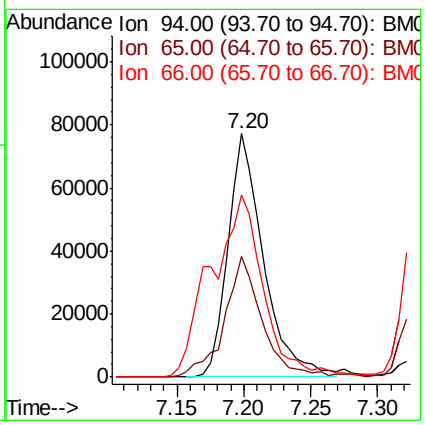


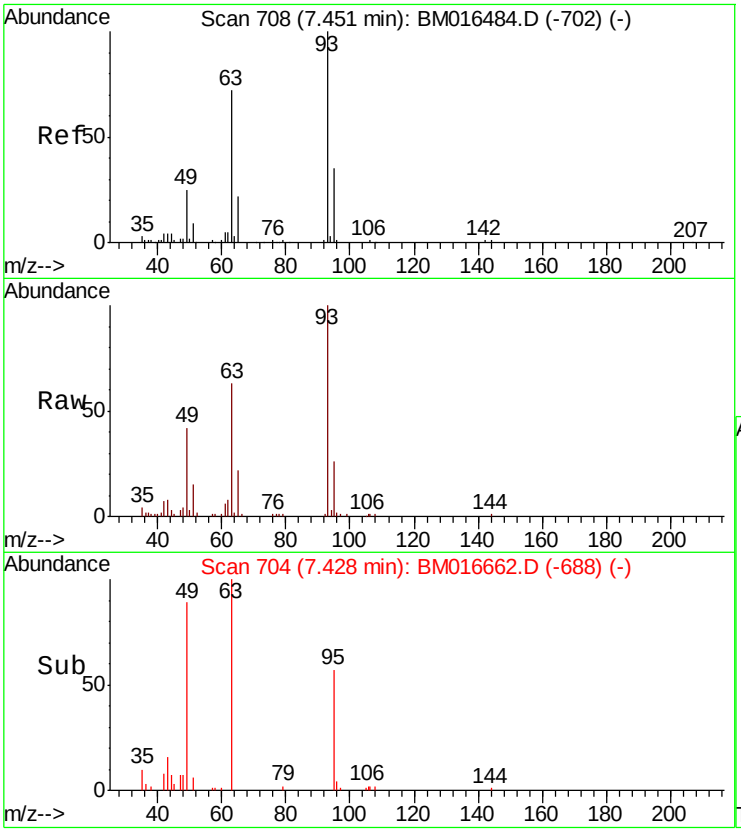


#10
Phenol
Concen: 40.976 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 94 Resp: 143600

Ion	Ratio	Lower	Upper
94	100		
65	49.8	18.8	58.8
66	75.0	39.9	79.9



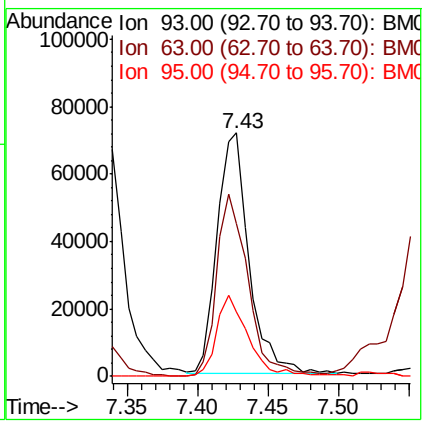


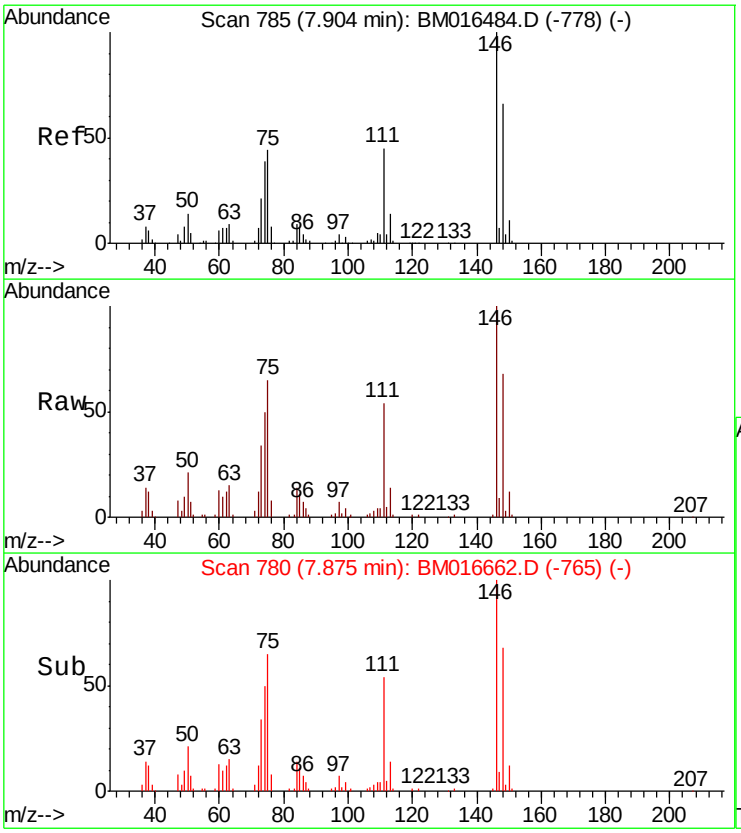
#11
bis(2-Chloroethyl)ether
Concen: 42.317 ng
RT: 7.43 min Scan# 704
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 111206

Ion	Ratio	Lower	Upper
93	100		
63	62.6	49.5	89.5
95	26.5	13.5	53.5

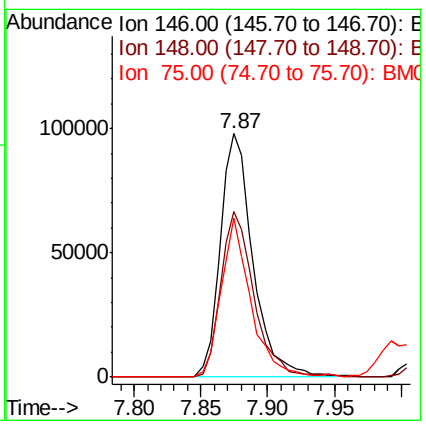


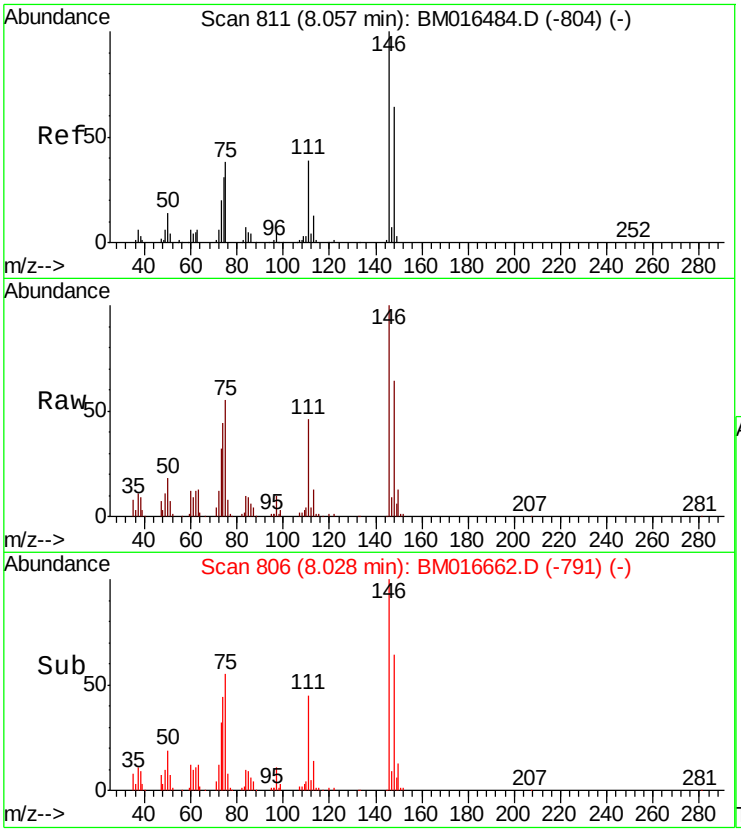


#12
1,3-Dichlorobenzene
Concen: 39.803 ng
RT: 7.87 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:146 Resp: 168160

Ion	Ratio	Lower	Upper
146	100		
148	67.8	50.9	76.3
75	65.1	21.4	32.2#



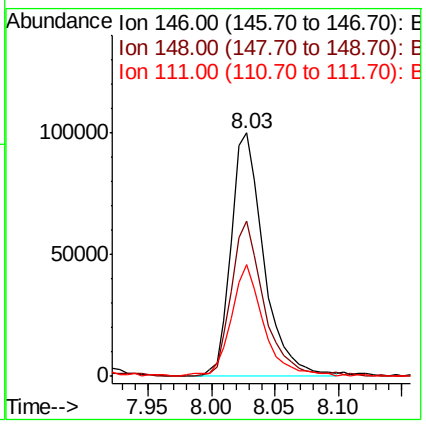


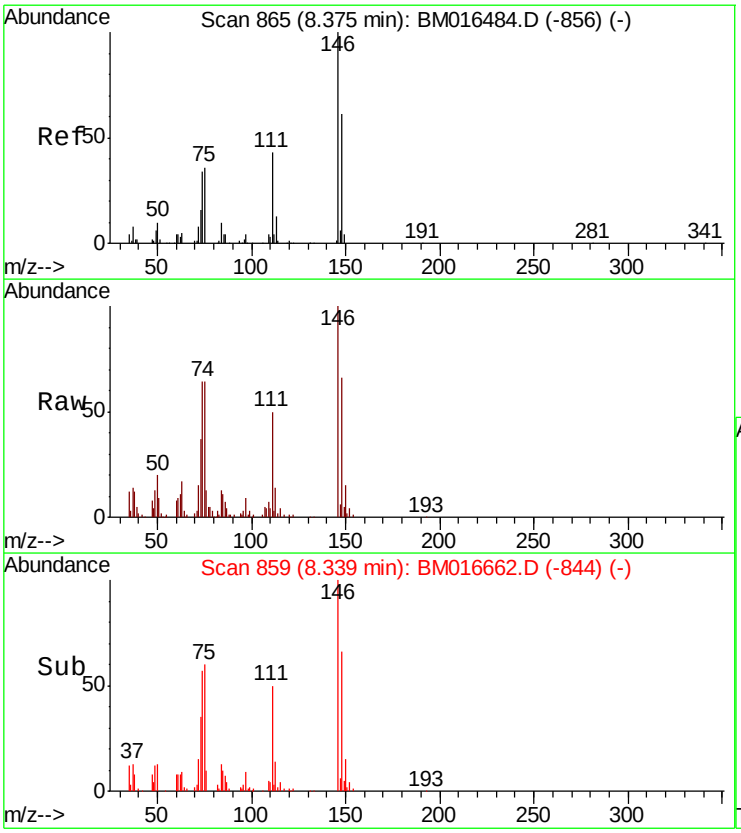
#13
1,4-Dichlorobenzene
Concen: 41.124 ng
RT: 8.03 min Scan# 806
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 178302

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.9	77.9
111	45.8	29.2	43.8#

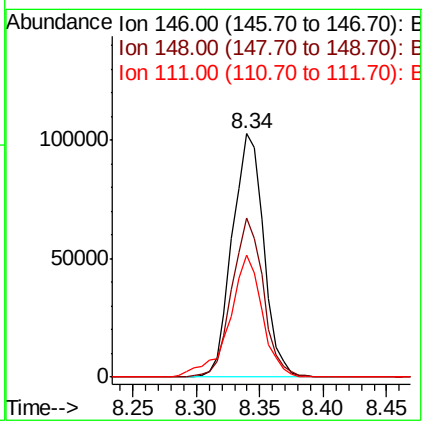


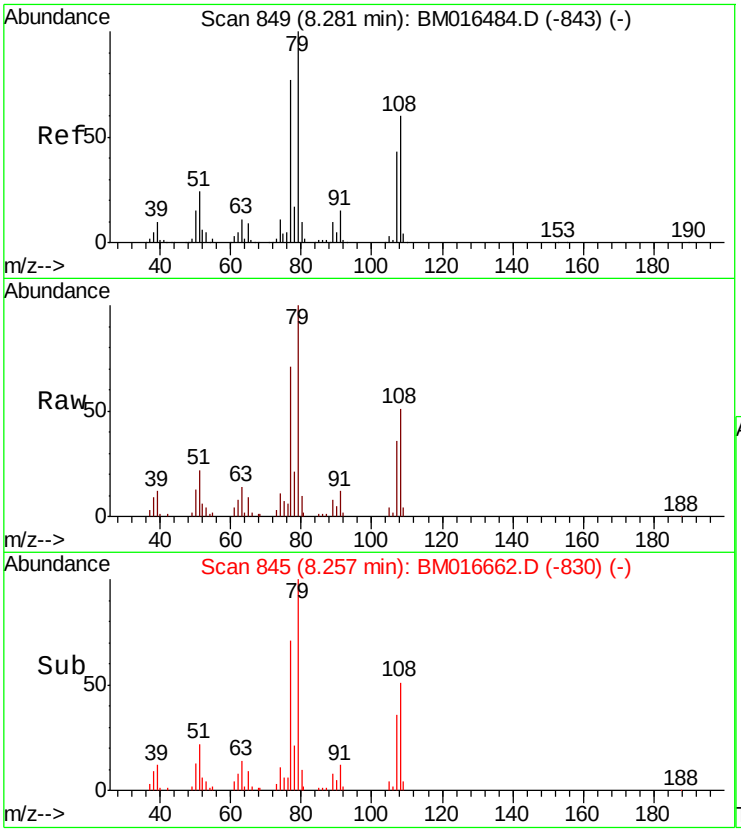


#14
1,2-Dichlorobenzene
Concen: 41.267 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:146 Resp: 175781

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.3	78.5
111	50.2	30.6	45.8#



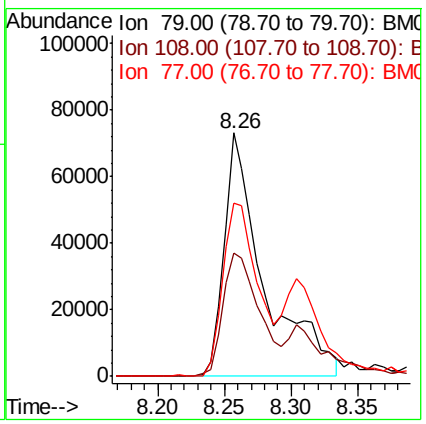


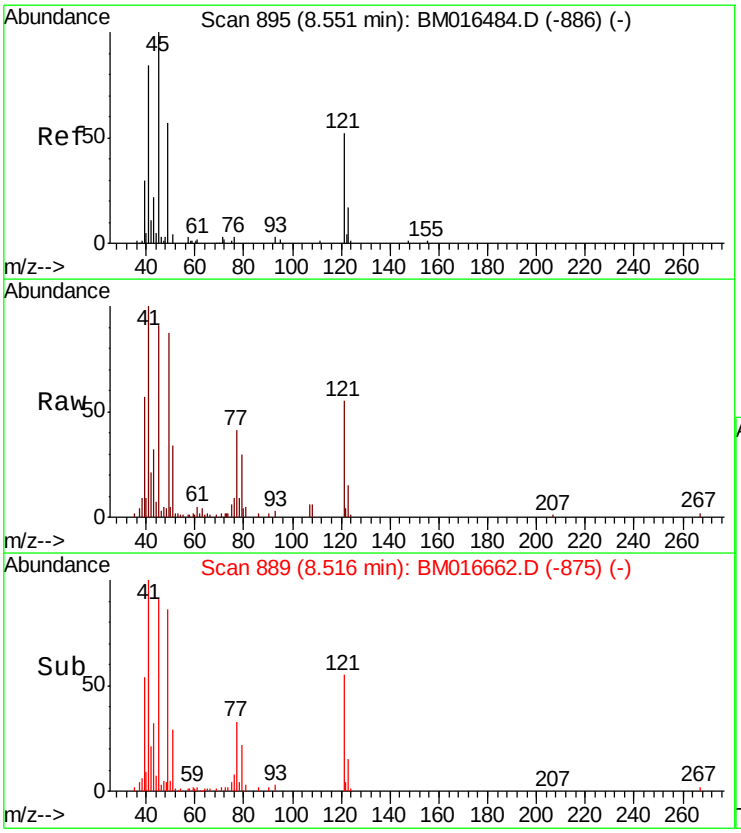
#15
Benzyl Alcohol
Concen: 46.536 ng
RT: 8.26 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 153142

Ion	Ratio	Lower	Upper
79	100		
108	50.5	65.0	97.4#
77	71.2	53.0	79.6

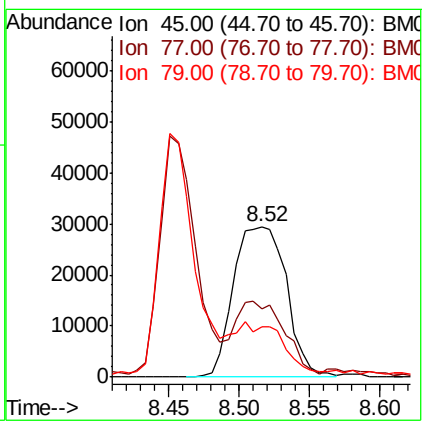


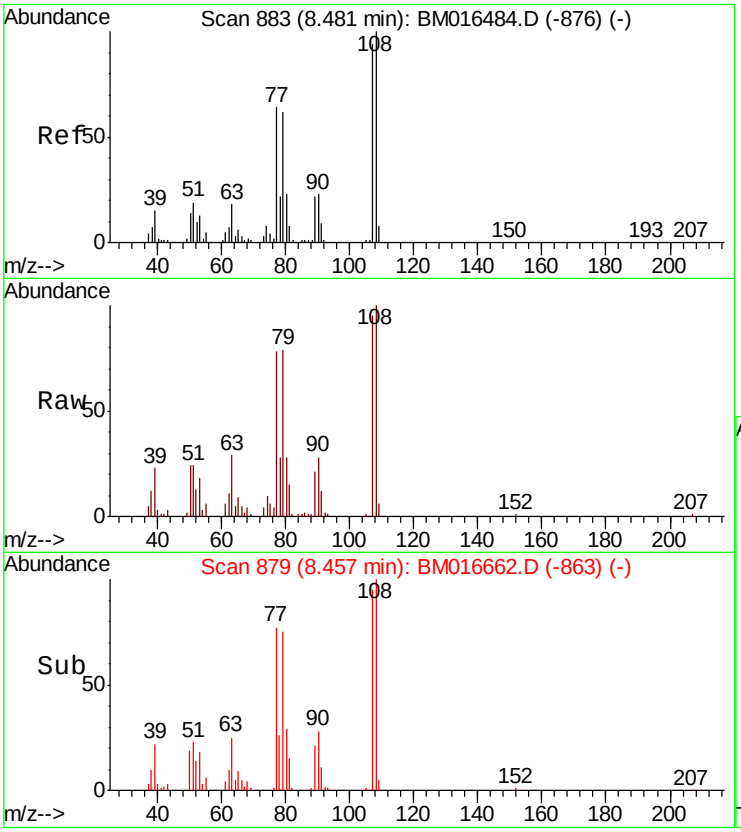


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.707 ng
RT: 8.52 min Scan# 889
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 45 Resp: 77279

Ion	Ratio	Lower	Upper
45	100		
77	45.4	0.0	35.2#
79	33.2	0.0	32.0#



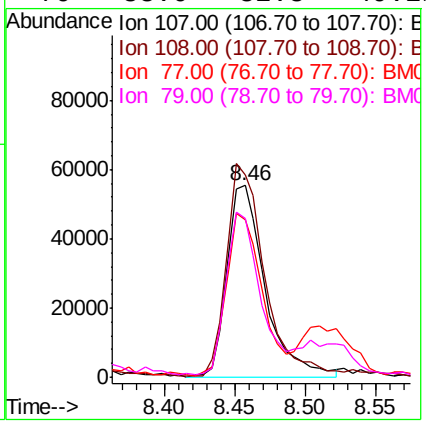


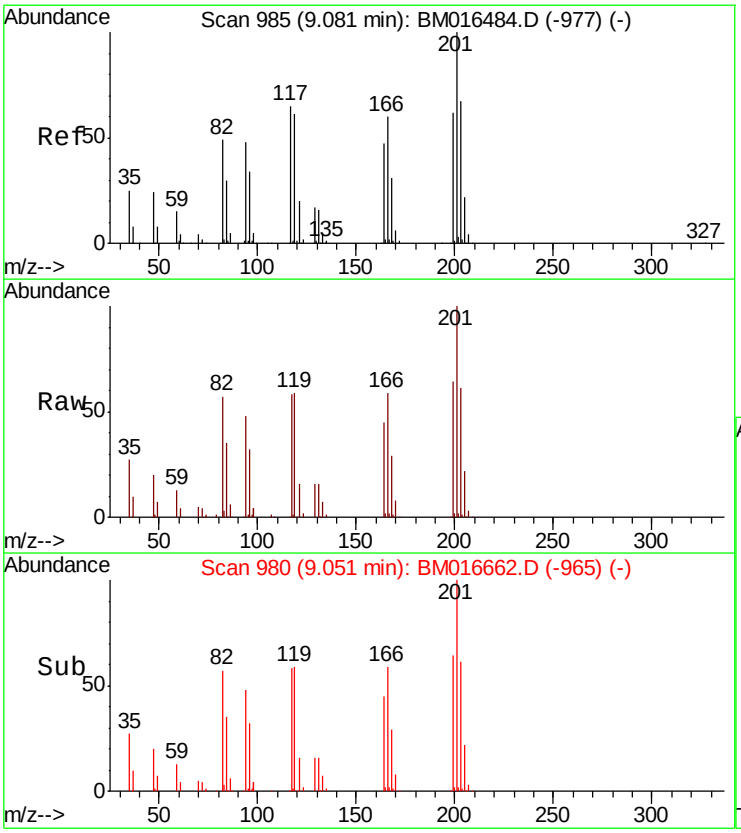
#17
2-Methylphenol
Concen: 41.447 ng
RT: 8.46 min Scan# 879
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 105183

Ion	Ratio	Lower	Upper
107	100		
108	105.2	89.8	134.8
77	82.2	32.6	48.8#
79	83.0	32.8	49.2#

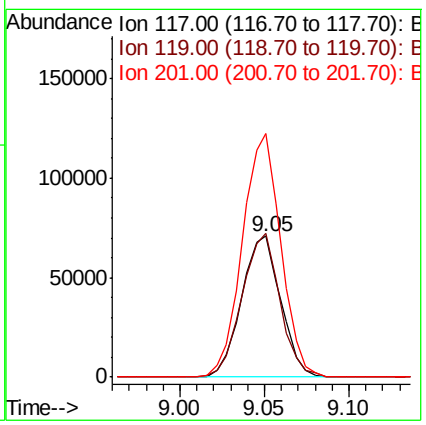


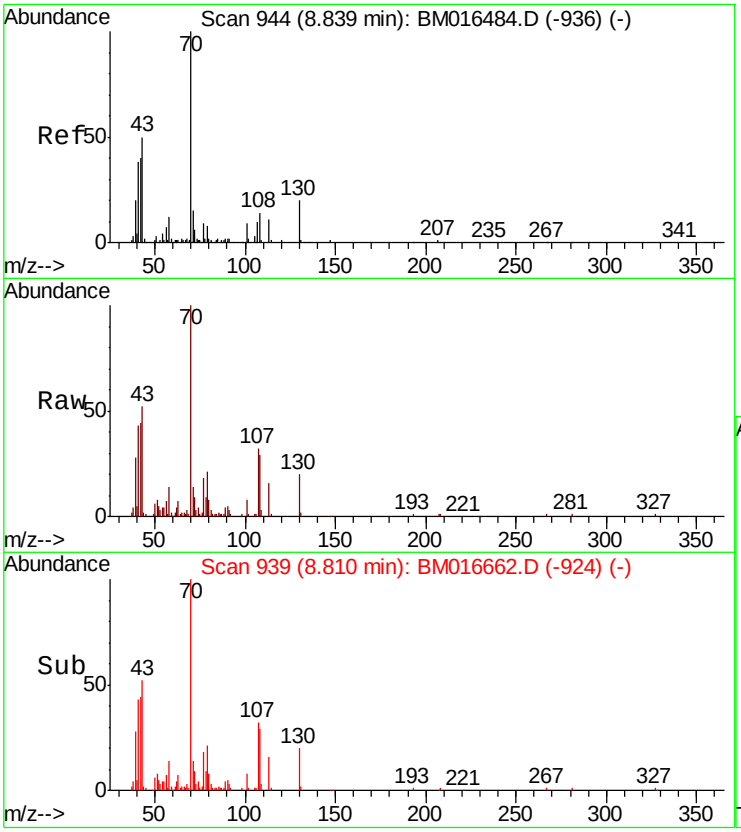


#18
Hexachloroethane
Concen: 56.968 ng
RT: 9.05 min Scan# 980
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:117 Resp: 113790

Ion	Ratio	Lower	Upper
117	100		
119	102.3	79.2	118.8
201	172.9	69.8	104.6#



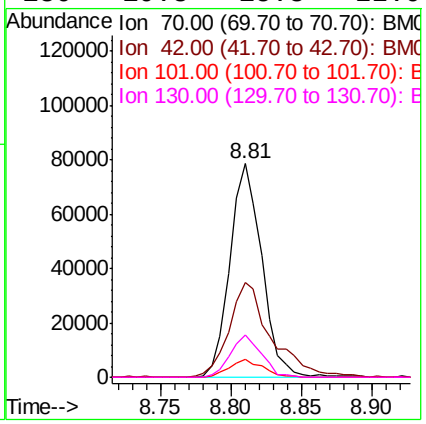


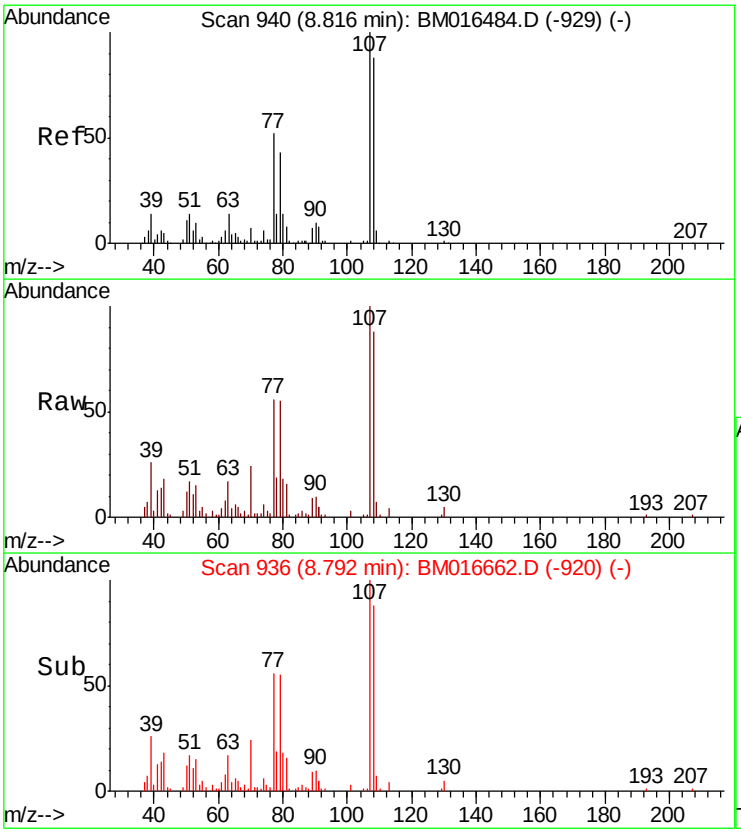
#19
n-Nitroso-di-n-propylamine
Concen: 44.575 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 123844

Ion	Ratio	Lower	Upper
70	100		
42	44.2	44.5	66.7#
101	8.3	7.4	11.2
130	19.8	15.3	22.9

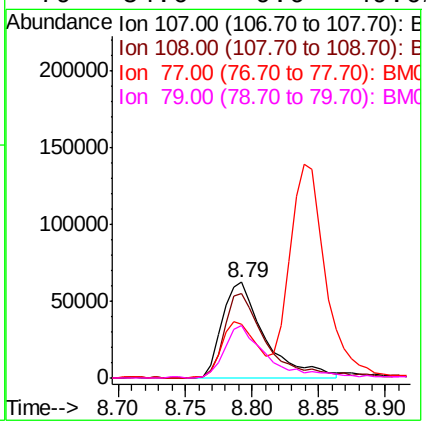


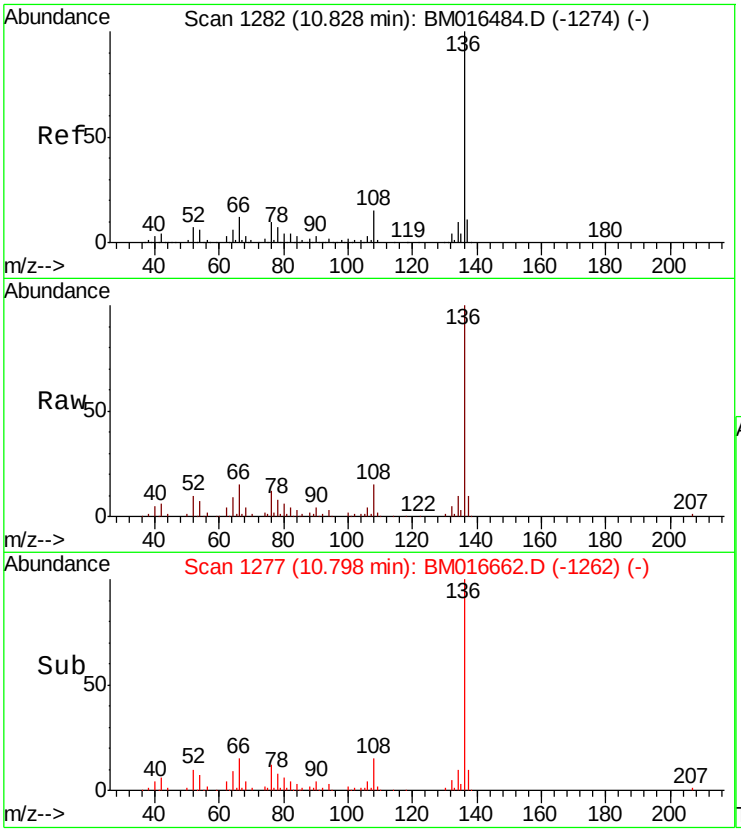


#20
3+4-Methylphenols
Concen: 39.733 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:107 Resp: 139418

Ion	Ratio	Lower	Upper
107	100		
108	88.0	73.2	113.2
77	55.9	10.7	50.7#
79	54.6	9.6	49.6#



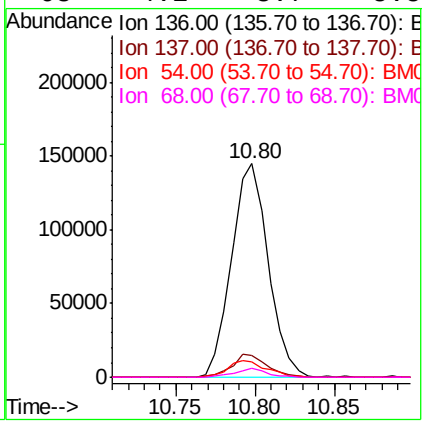


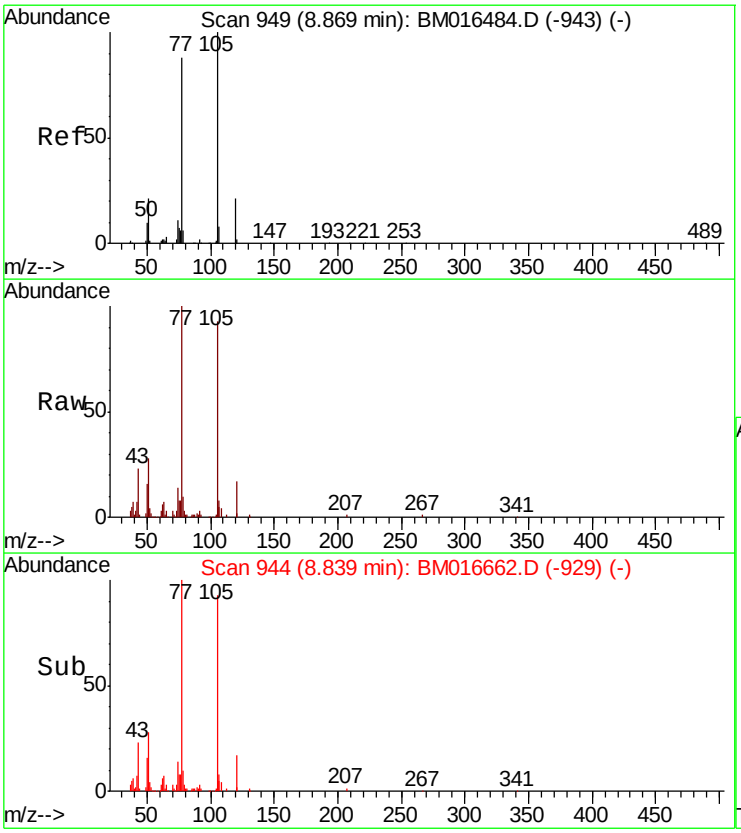
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 232793

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.7	13.1
54	6.9	4.6	6.8#
68	4.2	3.7	5.5

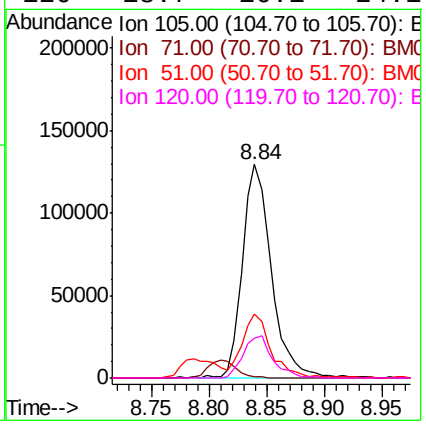


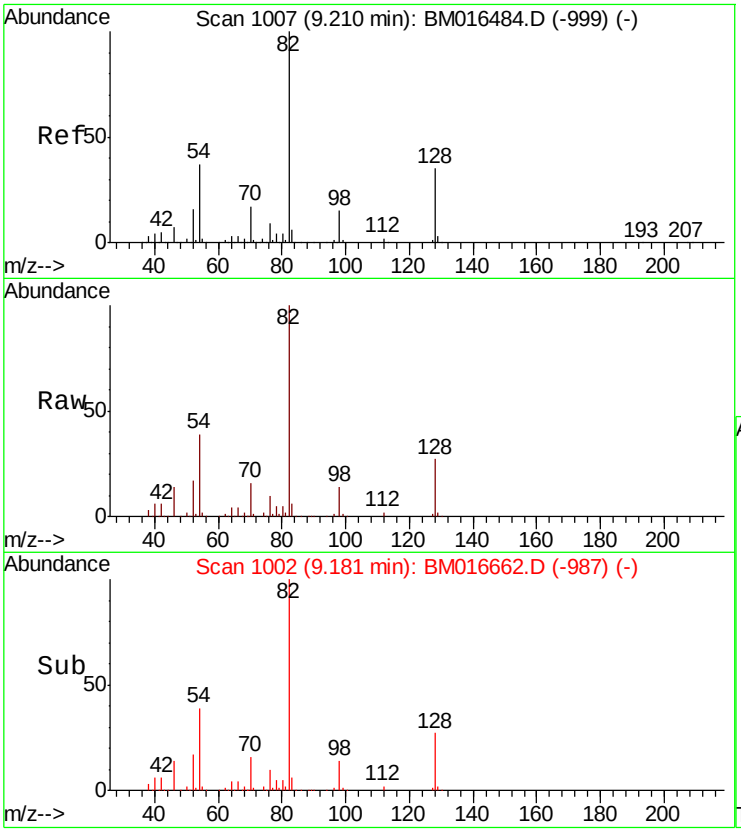


#22
Acetophenone
Concen: 40.363 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:105 Resp: 226261

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.6	1.0#
51	30.1	21.6	32.4
120	18.7	16.1	24.1



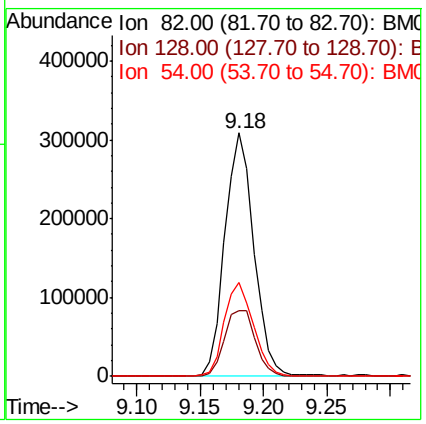


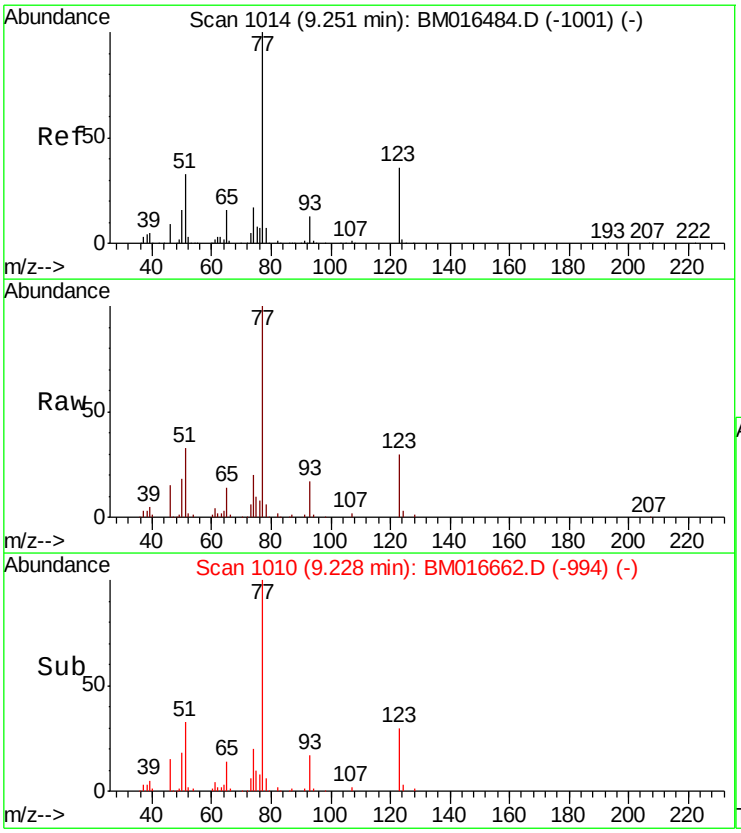
#23
Nitrobenzene-d5
Concen: 95.831 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 488597

Ion	Ratio	Lower	Upper
82	100		
128	26.8	32.8	49.2#
54	38.7	40.6	60.8#

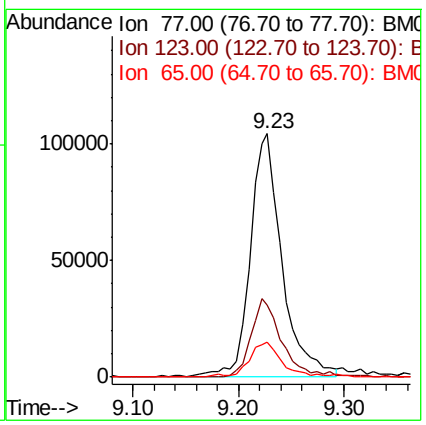


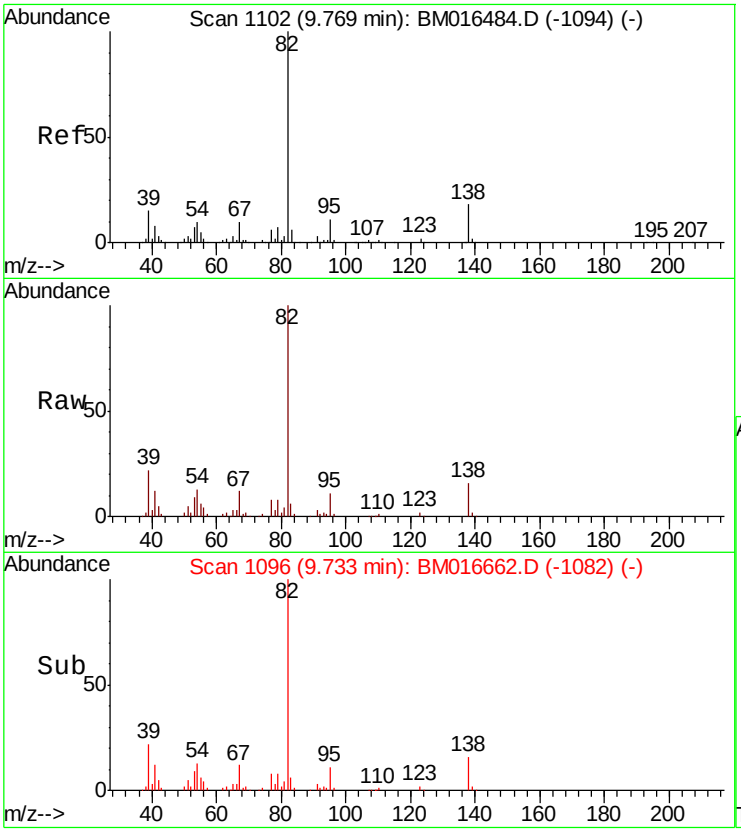


#24
Nitrobenzene
Concen: 42.996 ng
RT: 9.23 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 77 Resp: 219028

Ion	Ratio	Lower	Upper
77	100		
123	29.5	32.6	49.0#
65	14.1	10.9	16.3



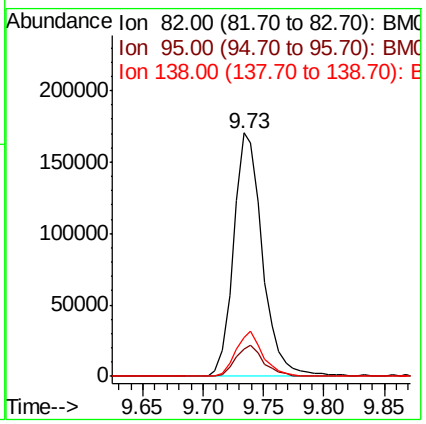


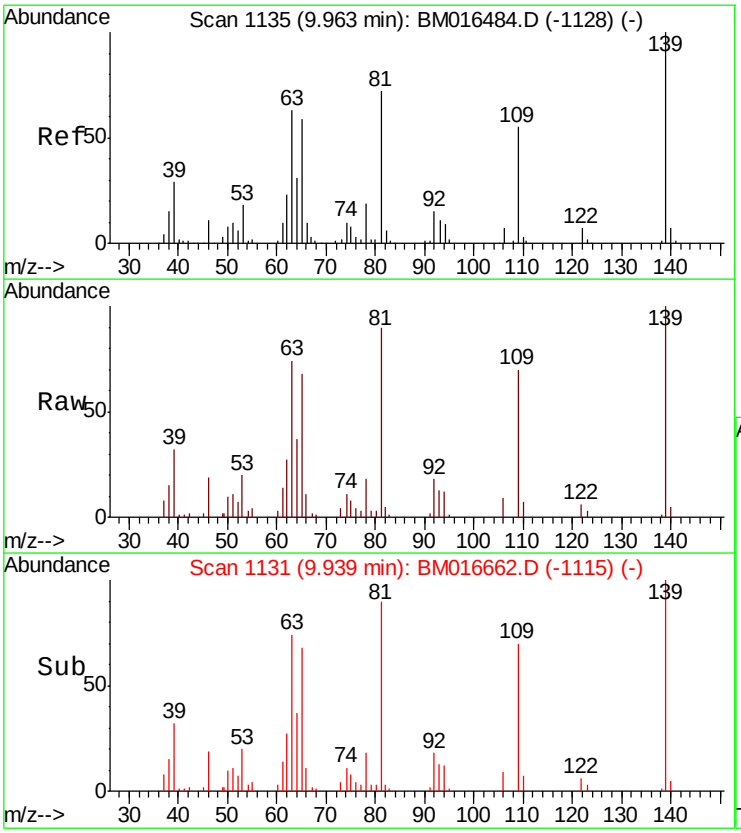
#25
Isophorone
Concen: 41.682 ng
RT: 9.73 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 284033

Ion	Ratio	Lower	Upper
82	100		
95	11.2	5.8	8.6#
138	15.8	16.3	24.5#

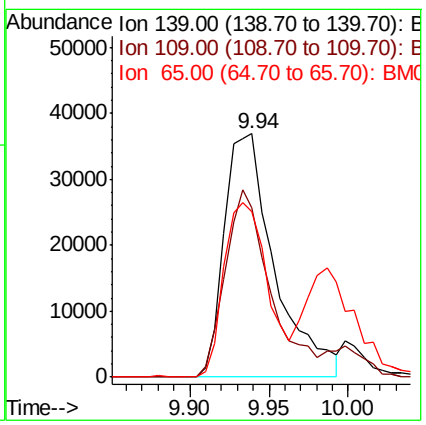


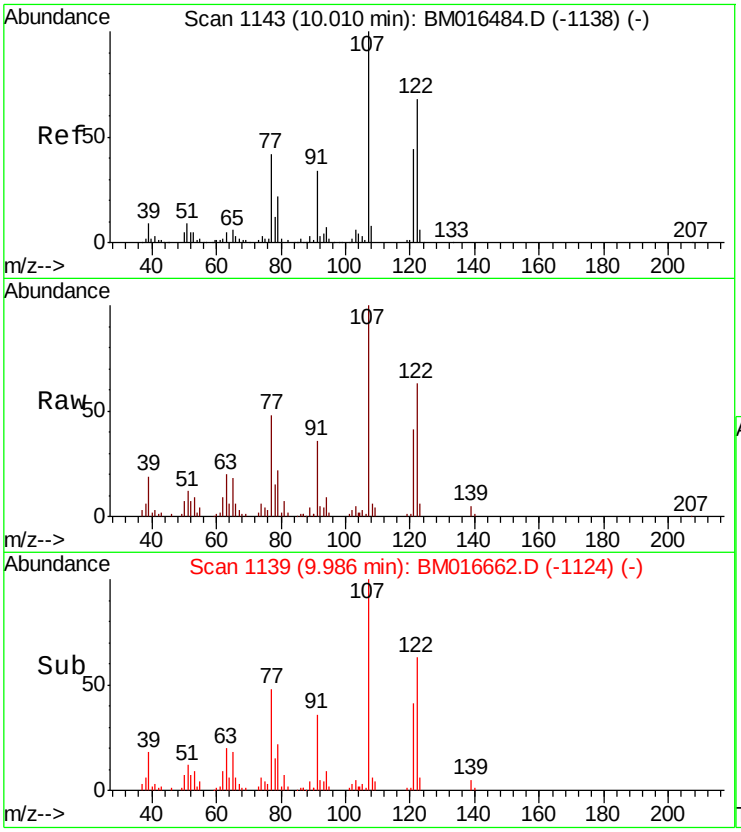


#26
2-Nitrophenol
Concen: 37.263 ng
RT: 9.94 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:139 Resp: 81152

Ion	Ratio	Lower	Upper
139	100		
109	69.5	20.1	30.1#
65	68.1	31.5	47.3#



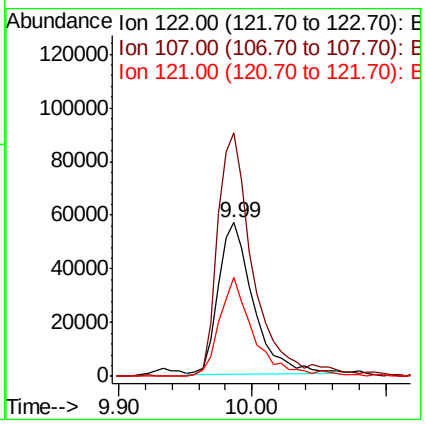


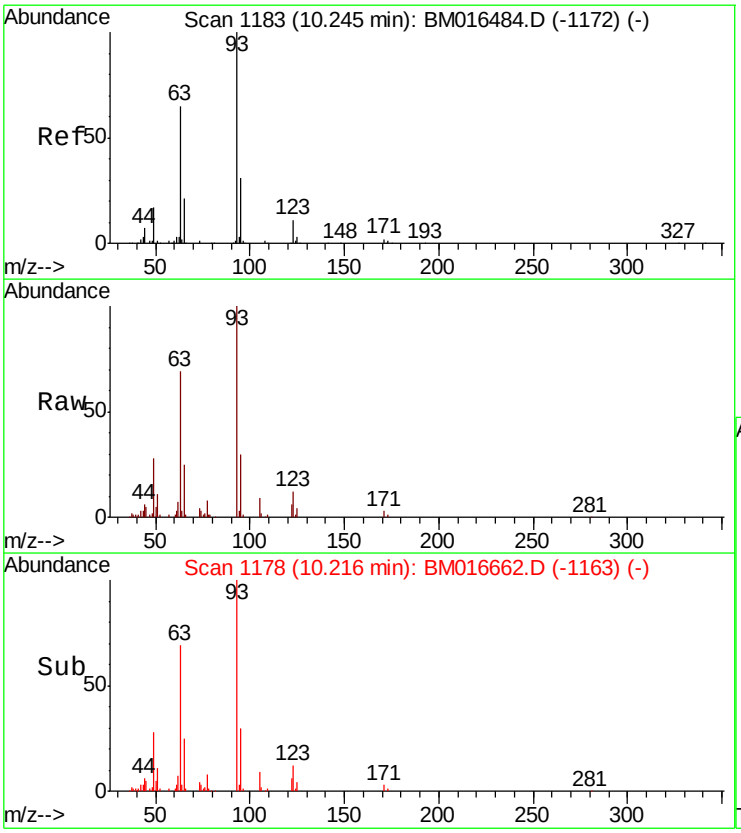
#27
2,4-Dimethylphenol
Concen: 36.999 ng
RT: 9.99 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 105007

Ion	Ratio	Lower	Upper
122	100		
107	158.3	84.7	127.1#
121	64.5	46.6	69.8

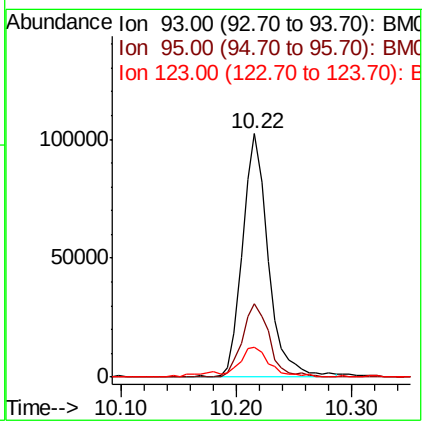


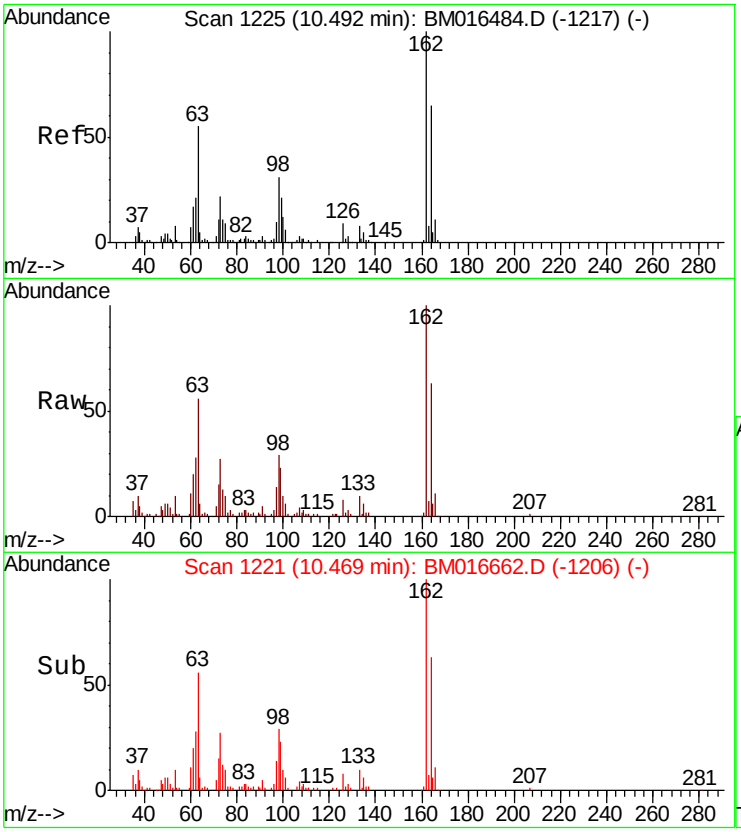


#28
bis(2-Chloroethoxy)methane
Concen: 39.025 ng
RT: 10.22 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 93 Resp: 158741

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.5	38.3
123	12.4	8.6	13.0



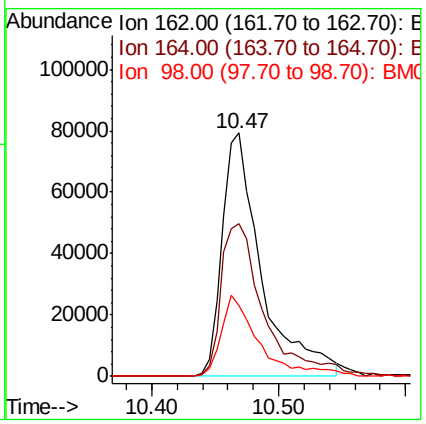


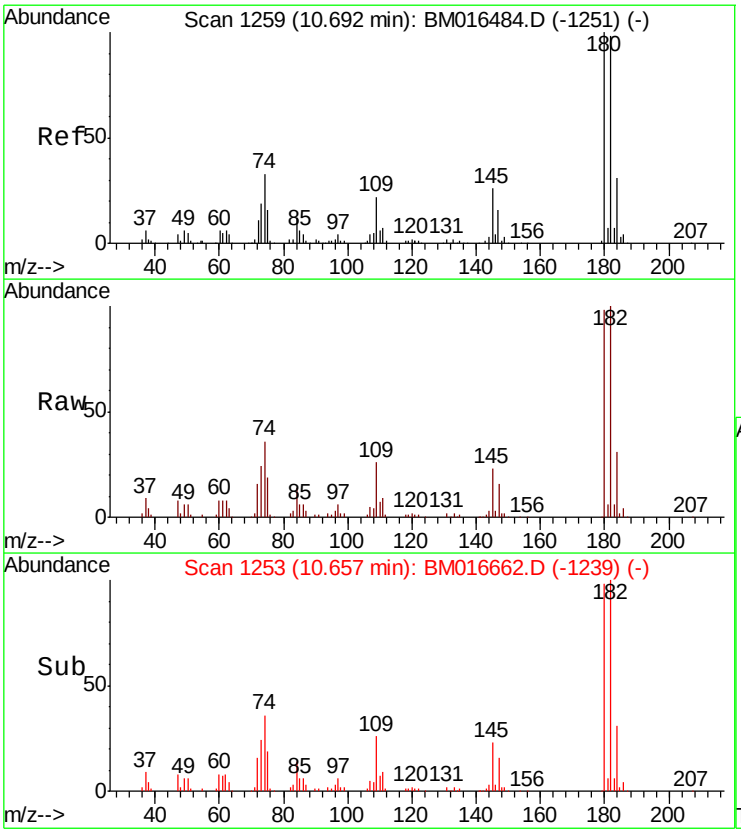
#29
2,4-Dichlorophenol
Concen: 40.154 ng
RT: 10.47 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 170559

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.8	82.8
98	29.3	14.5	54.5

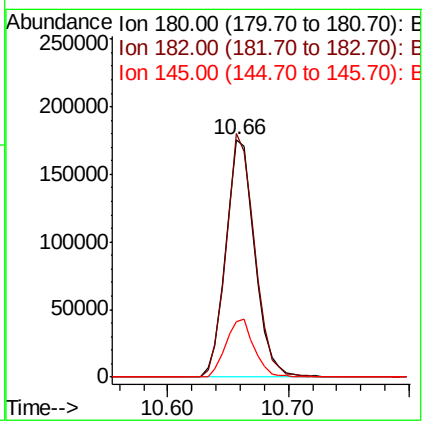


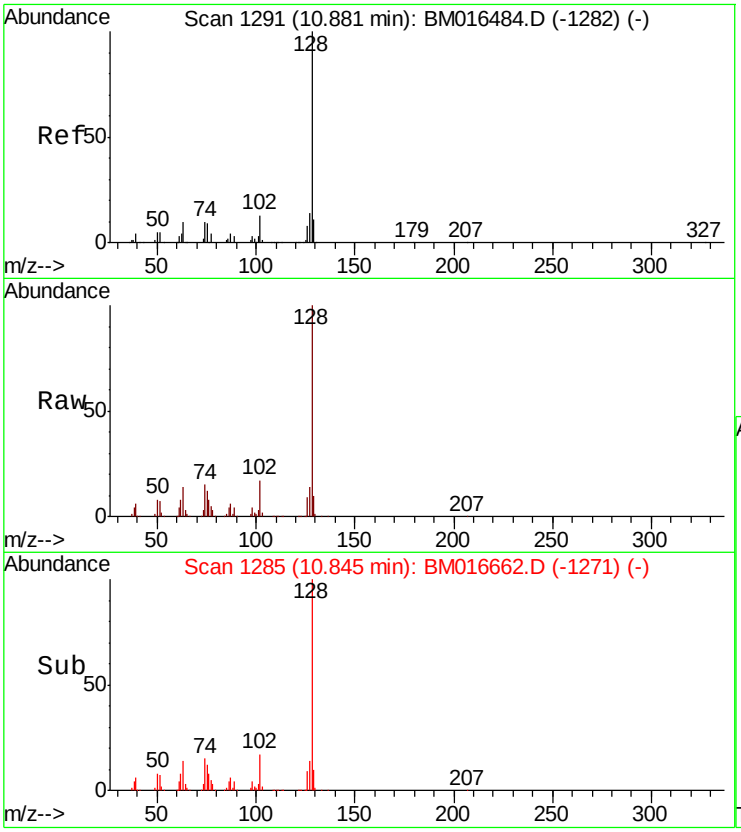


#30
1,2,4-Trichlorobenzene
Concen: 45.495 ng
RT: 10.66 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:180 Resp: 293226

Ion	Ratio	Lower	Upper
180	100		
182	102.4	77.6	116.4
145	23.3	23.4	35.2#



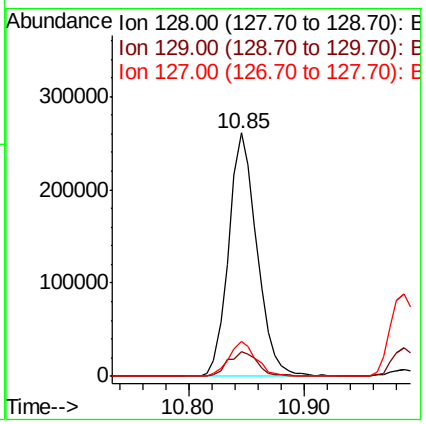


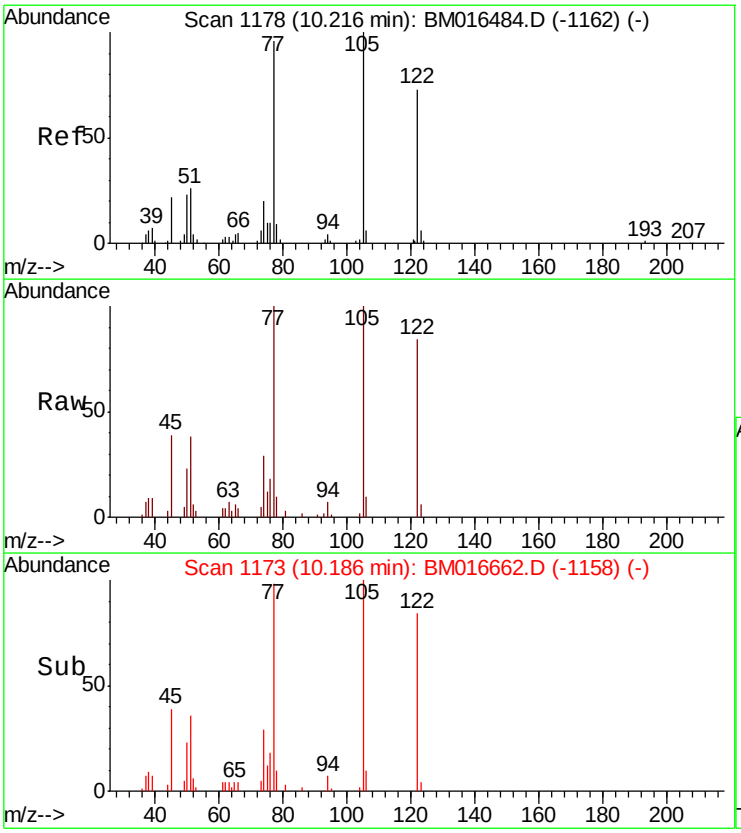
#31
Naphthalene
Concen: 40.036 ng
RT: 10.85 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 444048

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	14.5	10.4	15.6

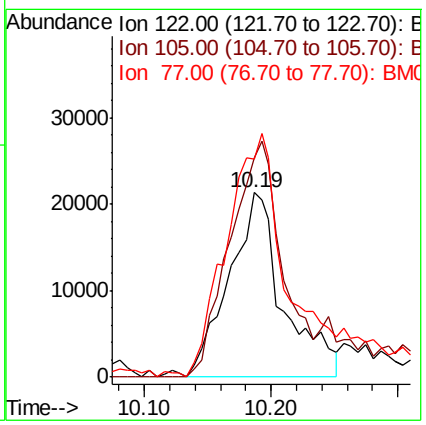


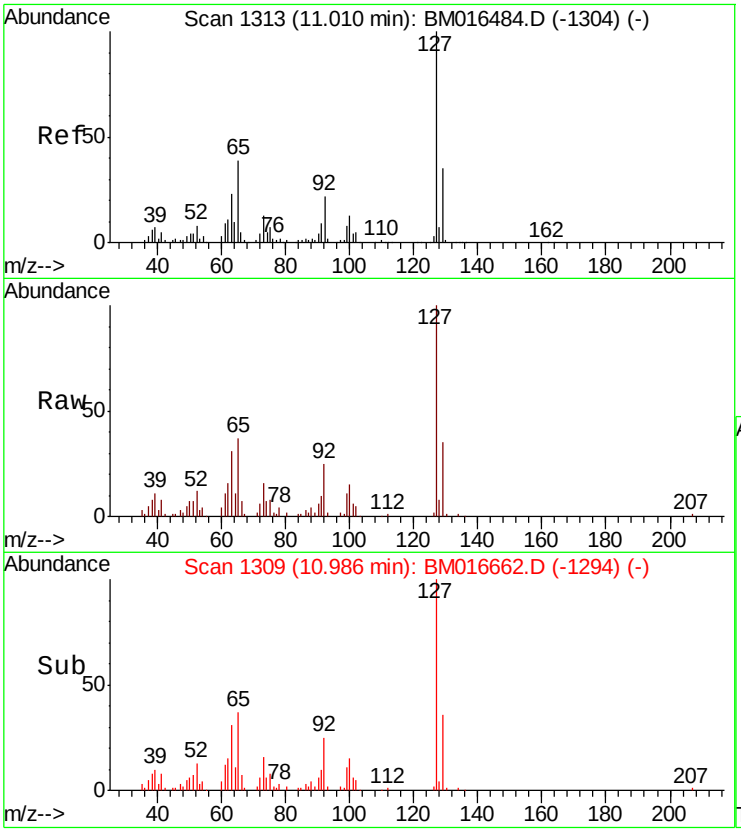


#32
Benzoic acid
Concen: 26.699 ng
RT: 10.19 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:122 Resp: 63400

Ion	Ratio	Lower	Upper
122	100		
105	118.6	99.9	139.9
77	118.1	73.7	113.7#



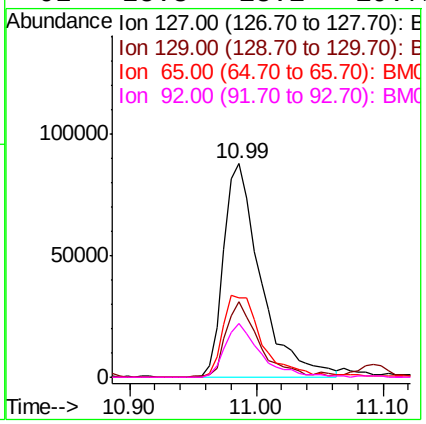


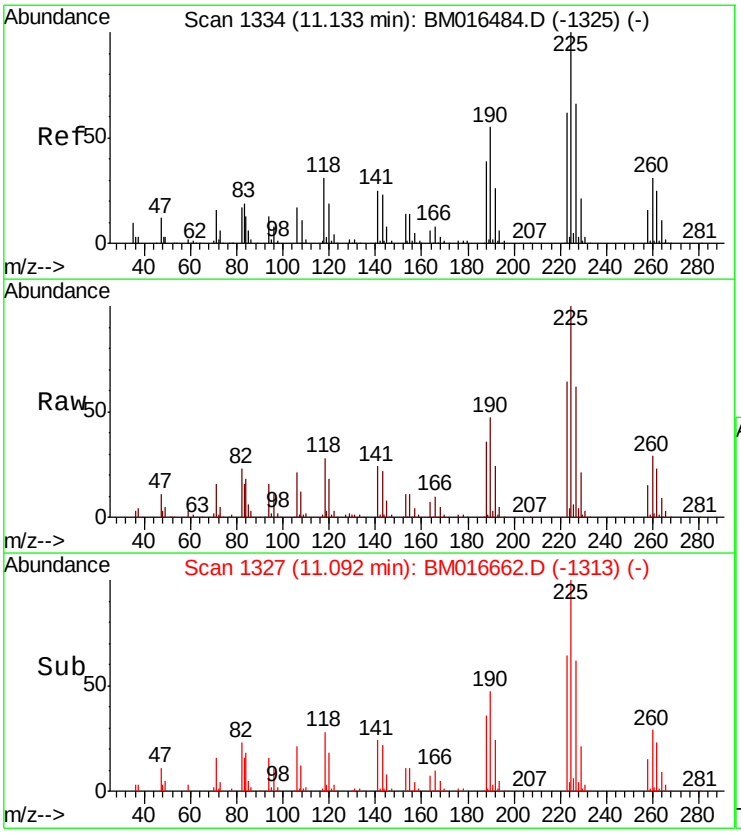
#33
4-Chloroaniline
Concen: 38.231 ng
RT: 10.99 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 178453

Ion	Ratio	Lower	Upper
127	100		
129	35.4	25.3	37.9
65	36.9	17.6	26.4#
92	25.3	13.1	19.7#

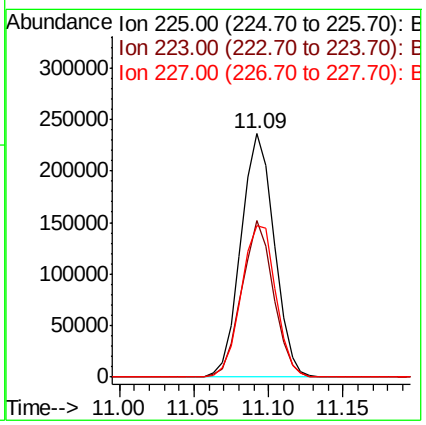


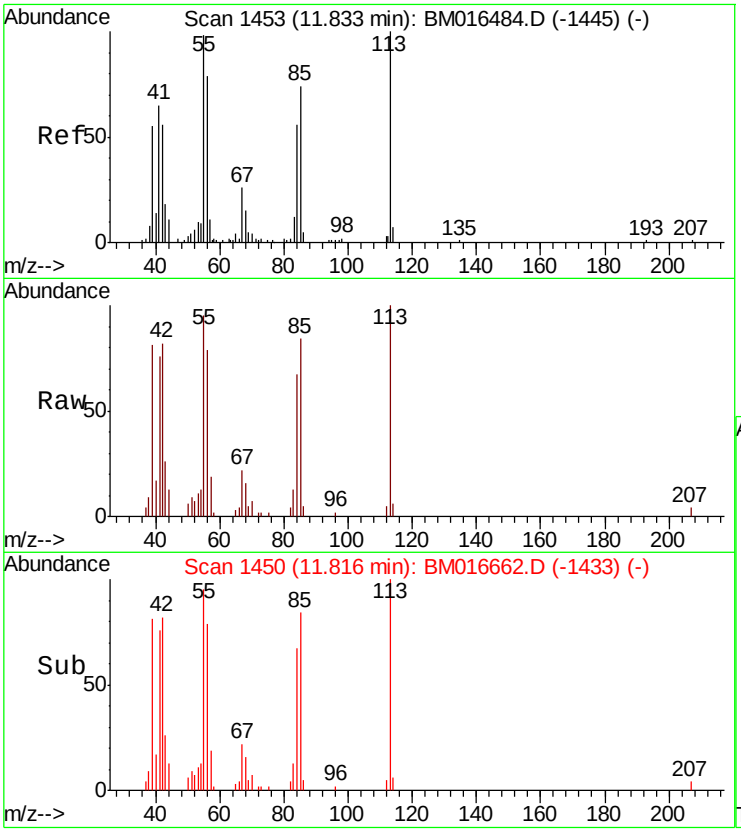


#34
Hexachlorobutadiene
Concen: 59.231 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:225 Resp: 364374

Ion	Ratio	Lower	Upper
225	100		
223	64.3	47.9	71.9
227	62.1	50.1	75.1



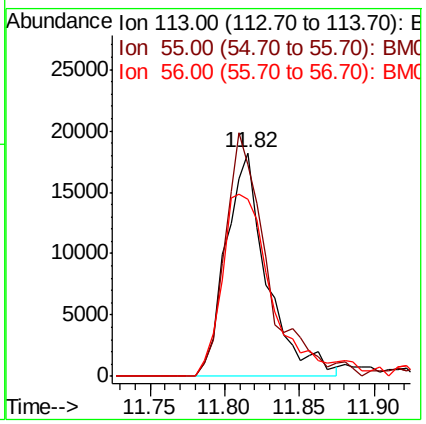


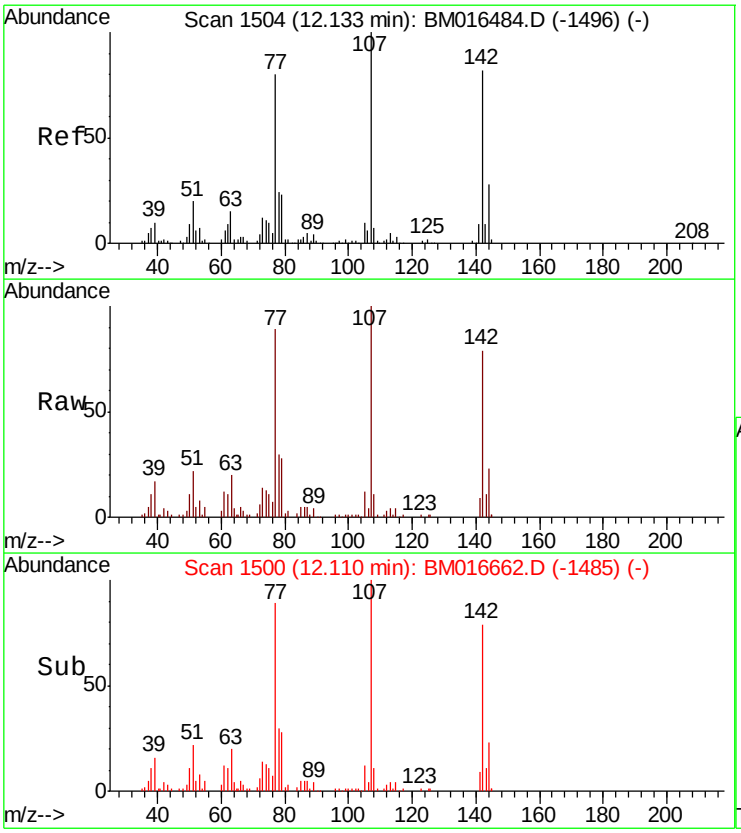
#35
Caprolactam
Concen: 34.293 ng
RT: 11.82 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 34953

Ion	Ratio	Lower	Upper
113	100		
55	94.6	145.9	185.9#
56	79.2	101.0	141.0#

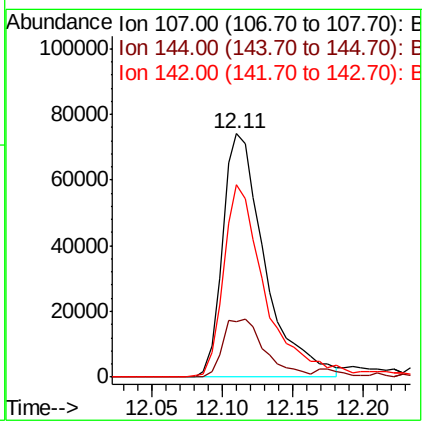


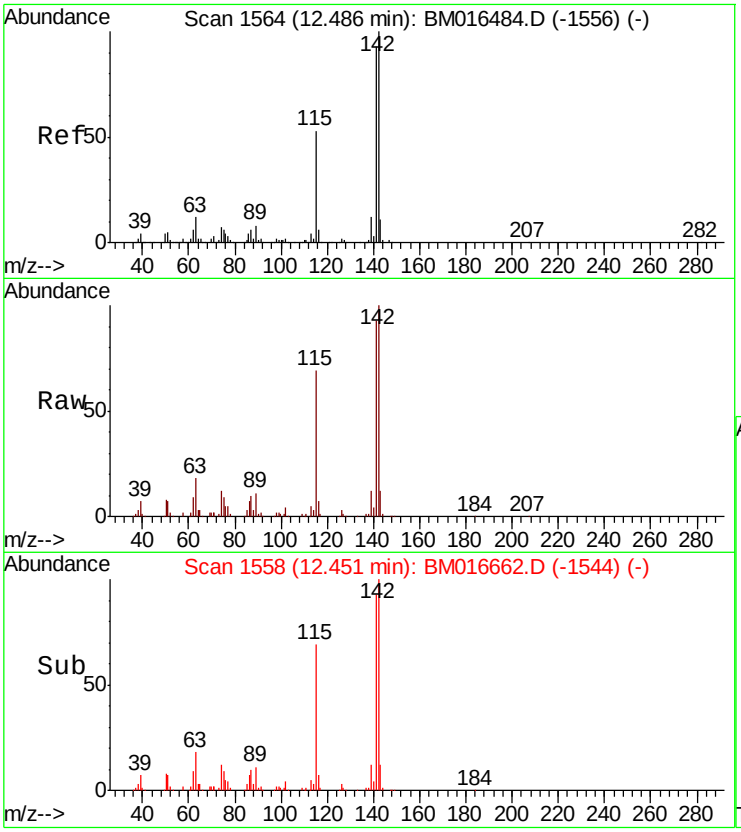


#36
4-Chloro-3-methylphenol
Concen: 37.858 ng
RT: 12.11 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:107 Resp: 154592

Ion	Ratio	Lower	Upper
107	100		
144	22.7	23.3	34.9#
142	78.9	72.6	109.0



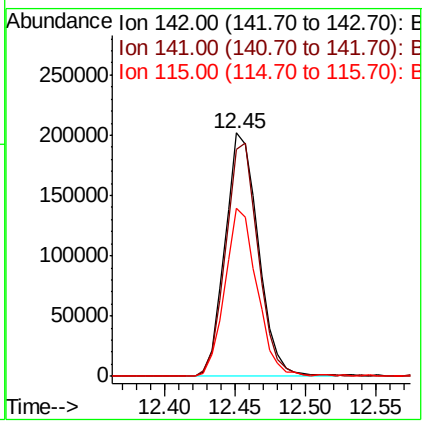


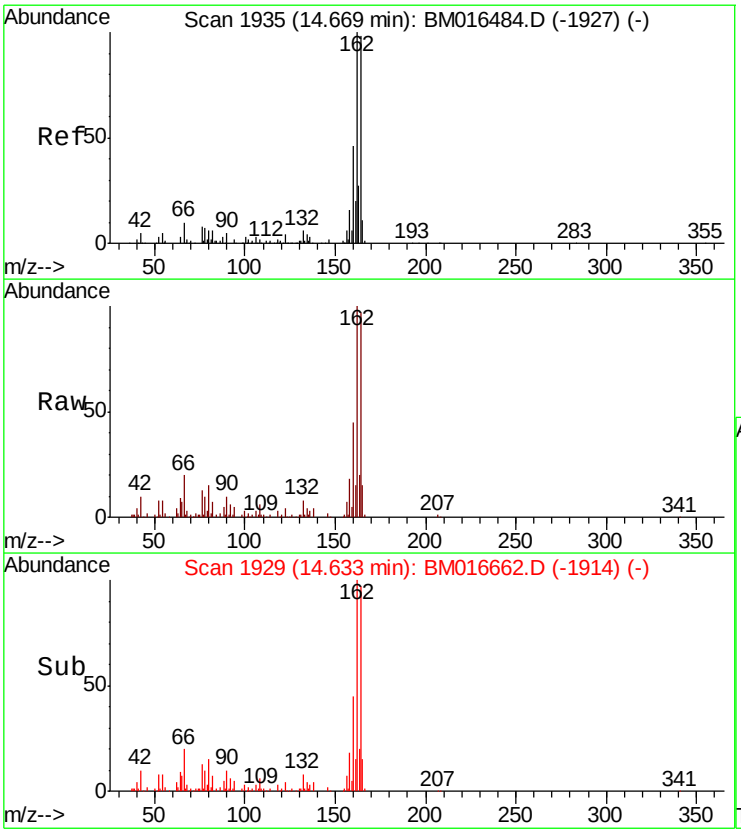
#37
2-Methylnaphthalene
Concen: 38.184 ng
RT: 12.45 min Scan# 1558
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 331540

Ion	Ratio	Lower	Upper
142	100		
141	93.1	71.9	107.9
115	69.2	25.4	38.0#

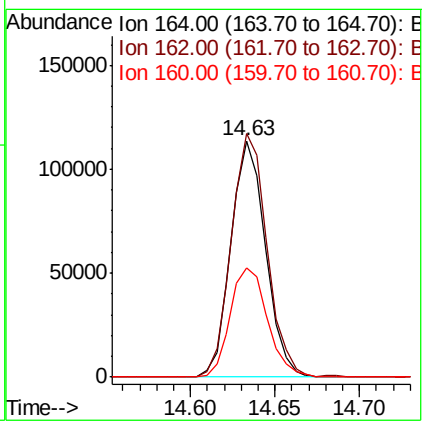


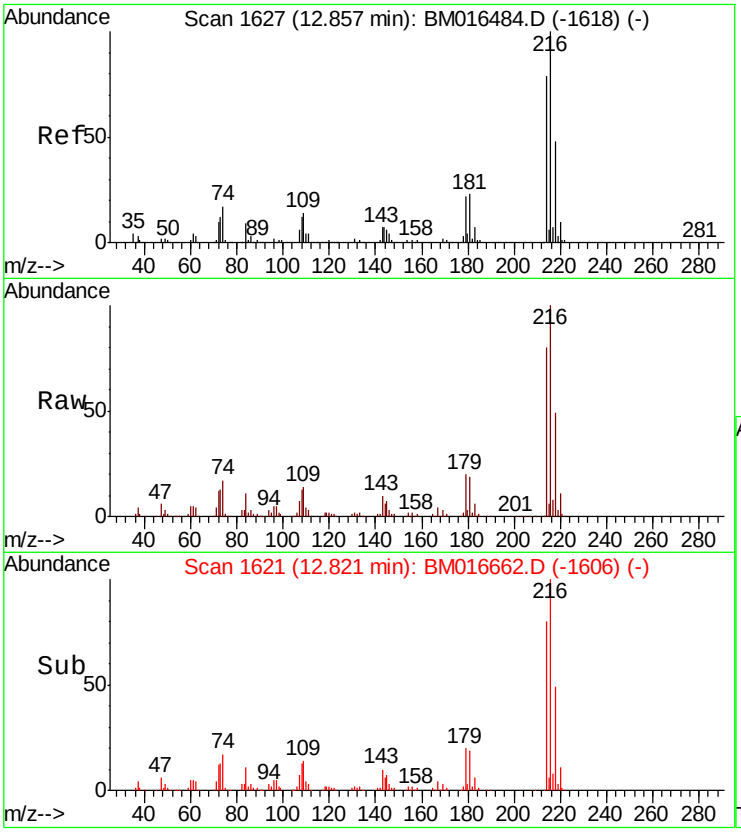


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:164 Resp: 161901

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.4	123.6
160	46.5	35.8	53.6



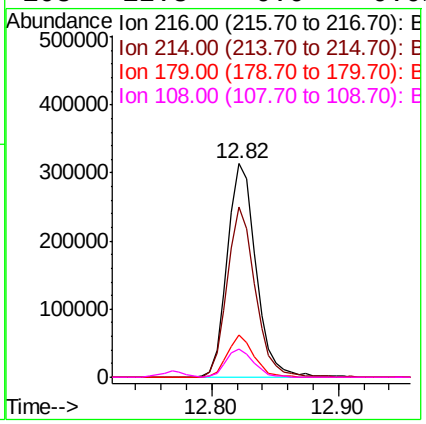


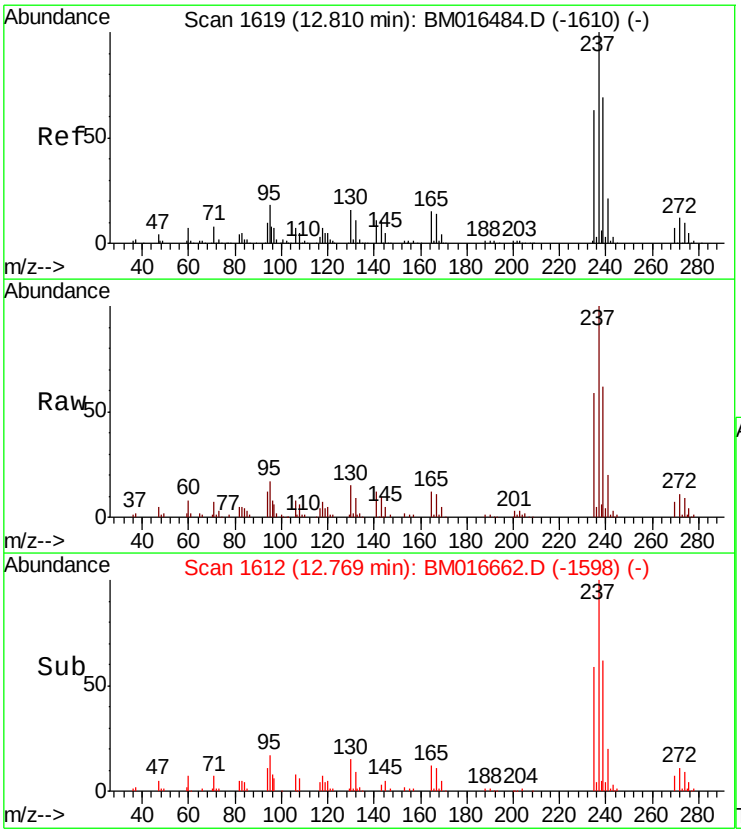
#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.668 ng
RT: 12.82 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 490725

Ion	Ratio	Lower	Upper
216	100		
214	77.8	0.0	0.0#
179	18.7	0.0	0.0#
108	12.8	0.0	0.0#

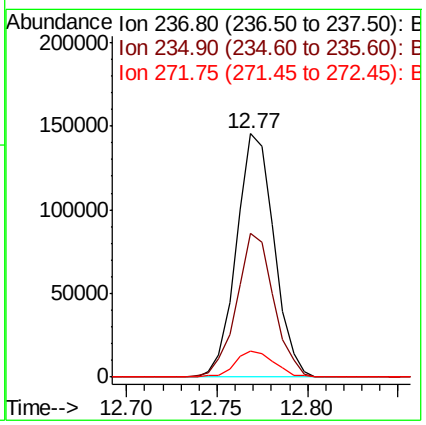


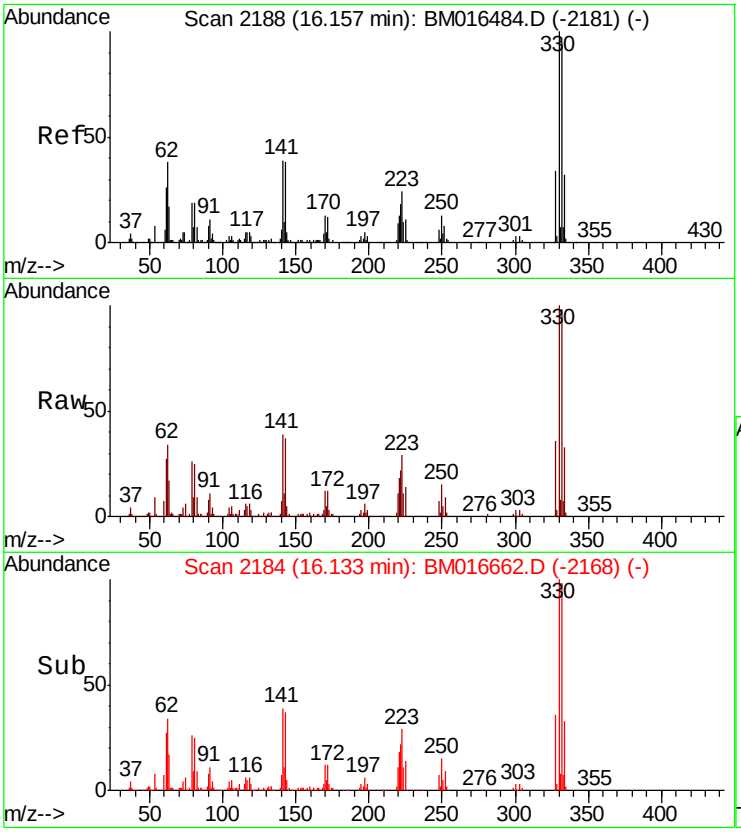


#40
Hexachlorocyclopentadiene
Concen: 57.306 ng
RT: 12.77 min Scan# 1612
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:237 Resp: 209945

Ion	Ratio	Lower	Upper
237	100		
235	59.1	42.0	82.0
272	10.7	0.0	33.4



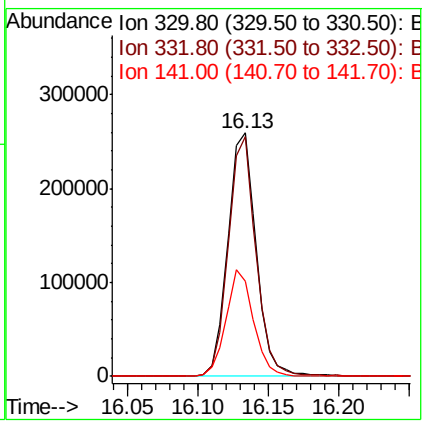


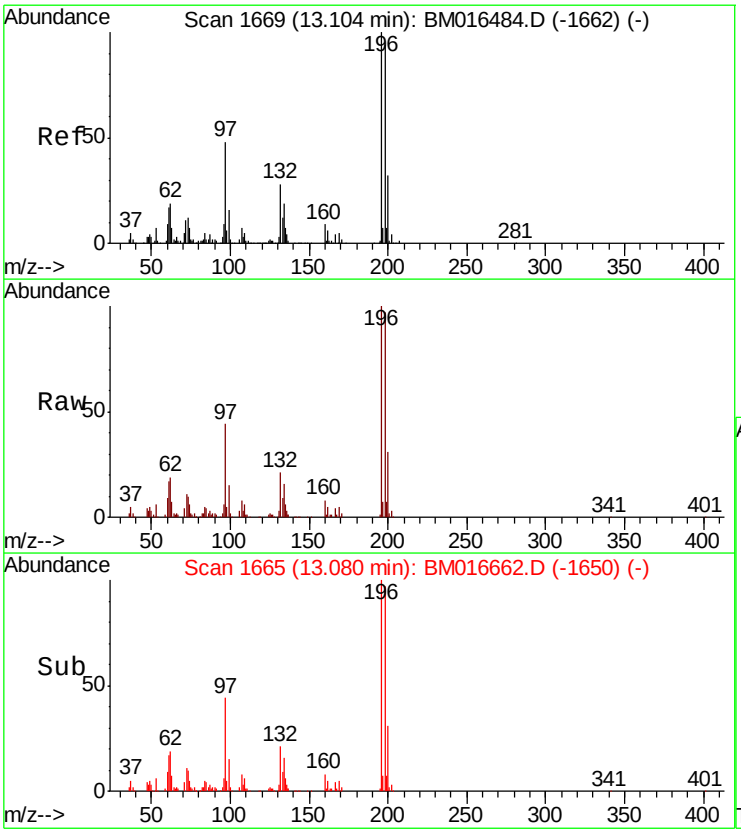
#41
2,4,6-Tribromophenol
Concen: 80.289 ng
RT: 16.13 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 363374

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	42.5	0.0	0.0#

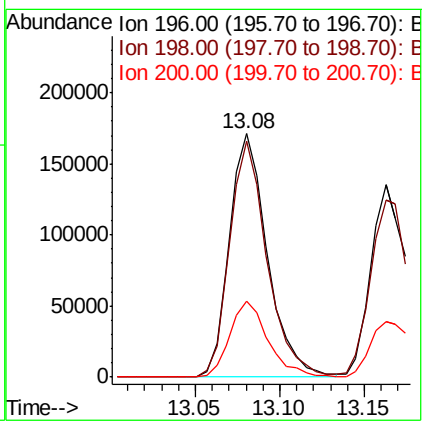


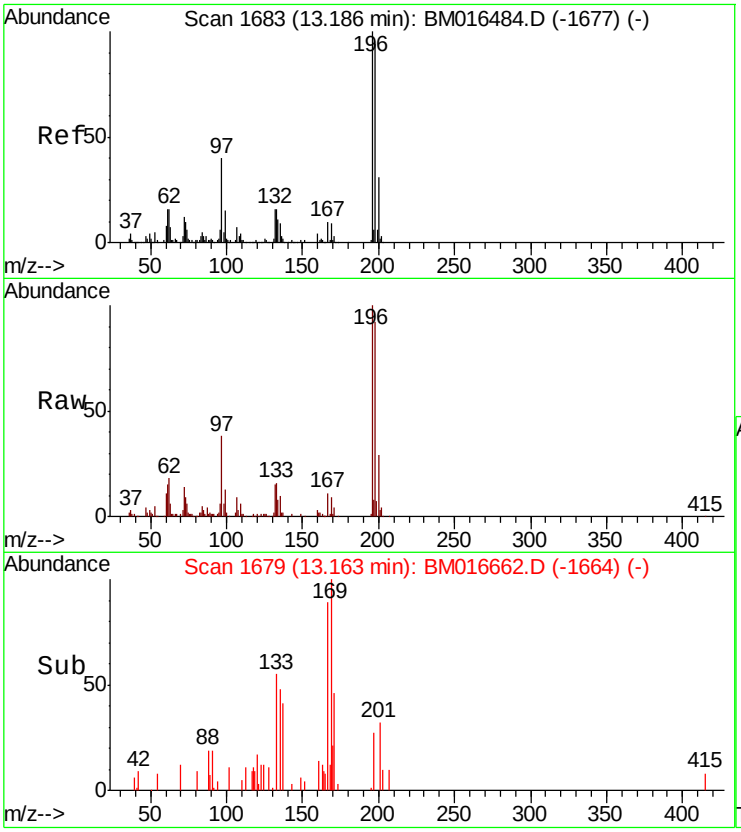


#42
2,4,6-Trichlorophenol
Concen: 49.052 ng
RT: 13.08 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:196 Resp: 268212

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.3	114.5
200	30.9	25.6	38.4



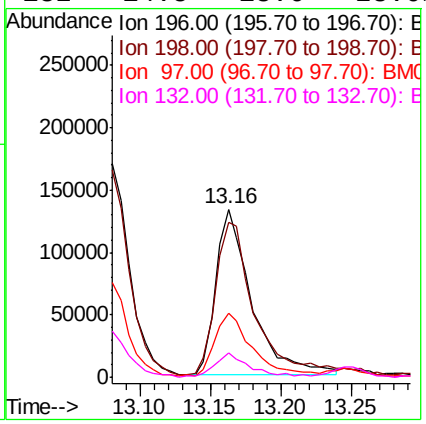


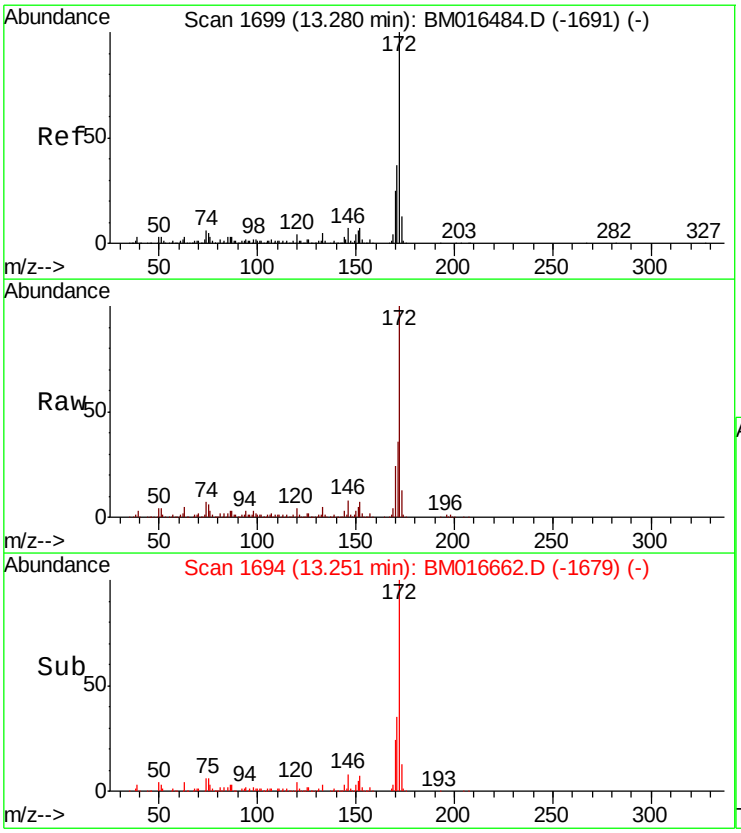
#43
2,4,5-Trichlorophenol
Concen: 43.792 ng
RT: 13.16 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 233898

Ion	Ratio	Lower	Upper
196	100		
198	92.3	79.4	119.0
97	38.3	26.8	40.2
132	14.5	18.6	28.0#

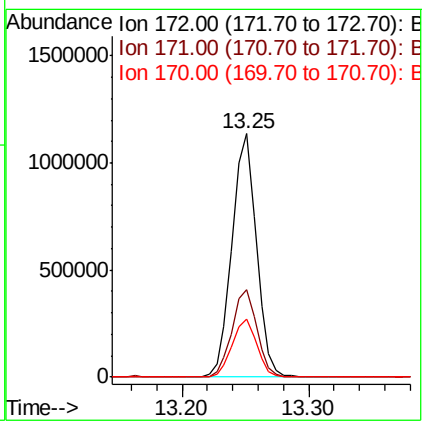


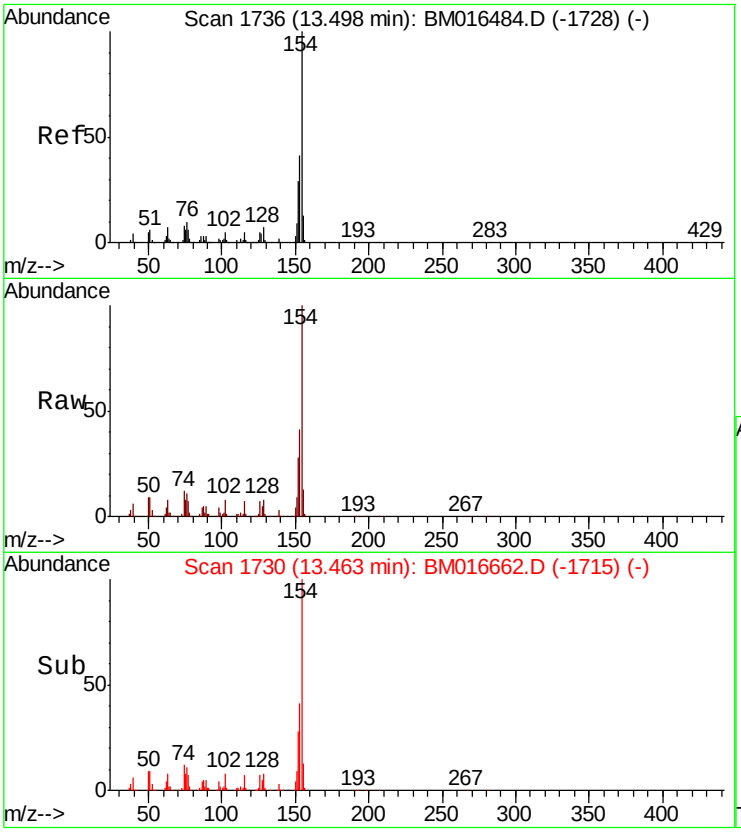


#44
2-Fluorobiphenyl
Concen: 89.679 ng
RT: 13.25 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:172 Resp: 1510487

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	24.0	18.8	28.2



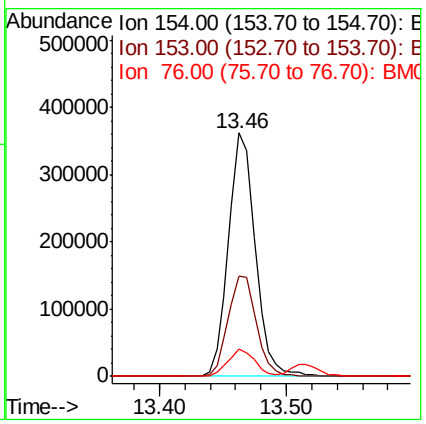


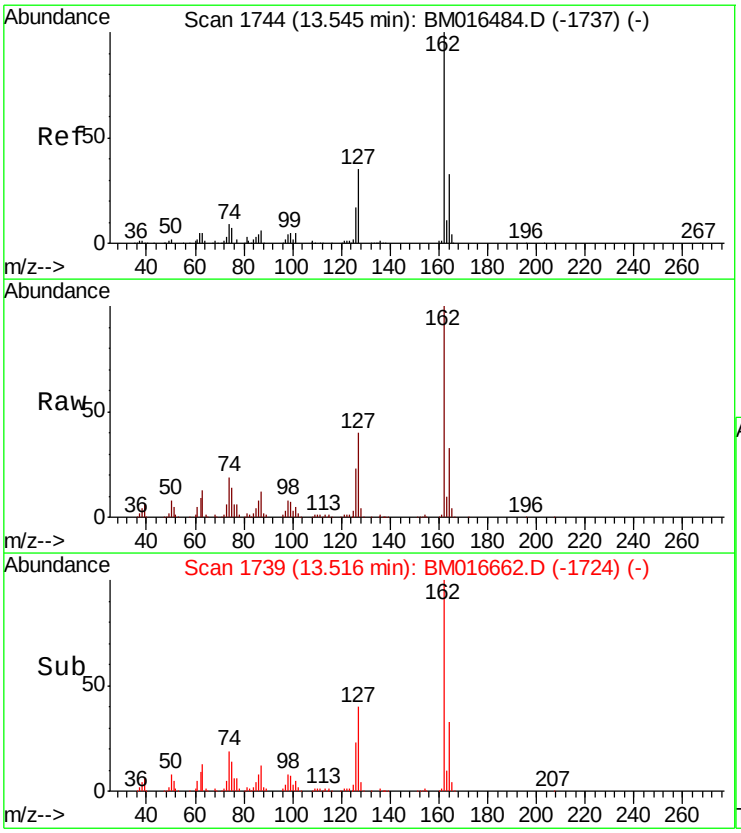
#45
1,1'-Biphenyl
Concen: 37.223 ng
RT: 13.46 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 528422

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	11.2	0.0	30.9

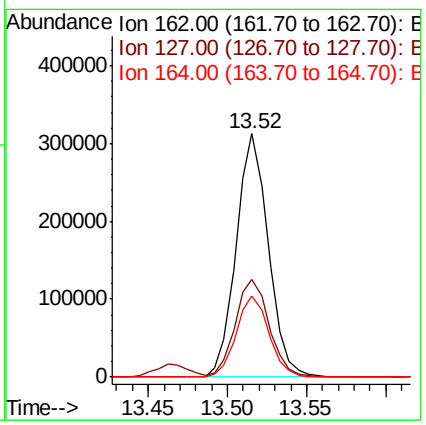


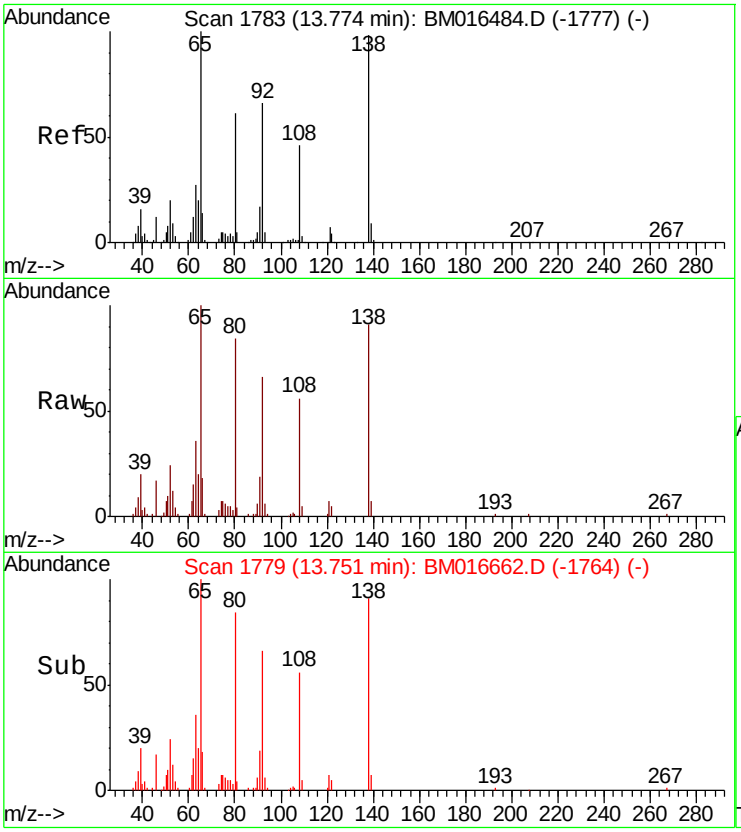


#46
2-Chloronaphthalene
Concen: 38.121 ng
RT: 13.52 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:162 Resp: 439670

Ion	Ratio	Lower	Upper
162	100		
127	40.0	26.9	40.3
164	33.2	26.8	40.2



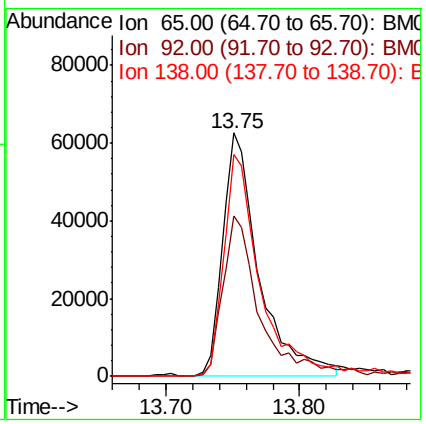


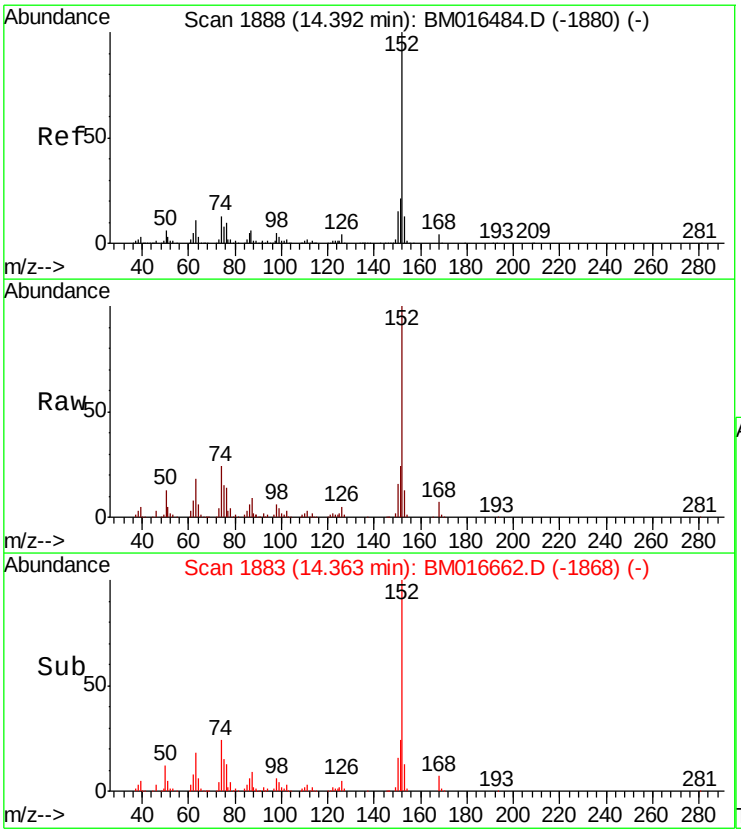
#47
2-Nitroaniline
Concen: 39.108 ng
RT: 13.75 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 120140

Ion	Ratio	Lower	Upper
65	100		
92	66.0	59.1	88.7
138	90.9	93.9	140.9#

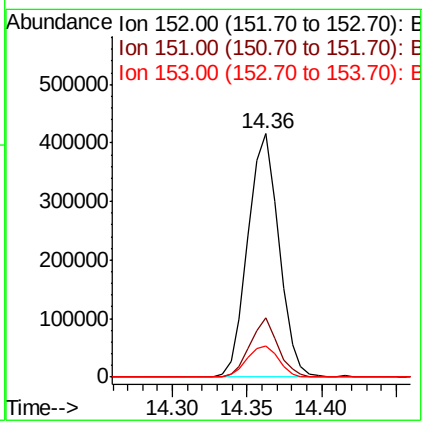


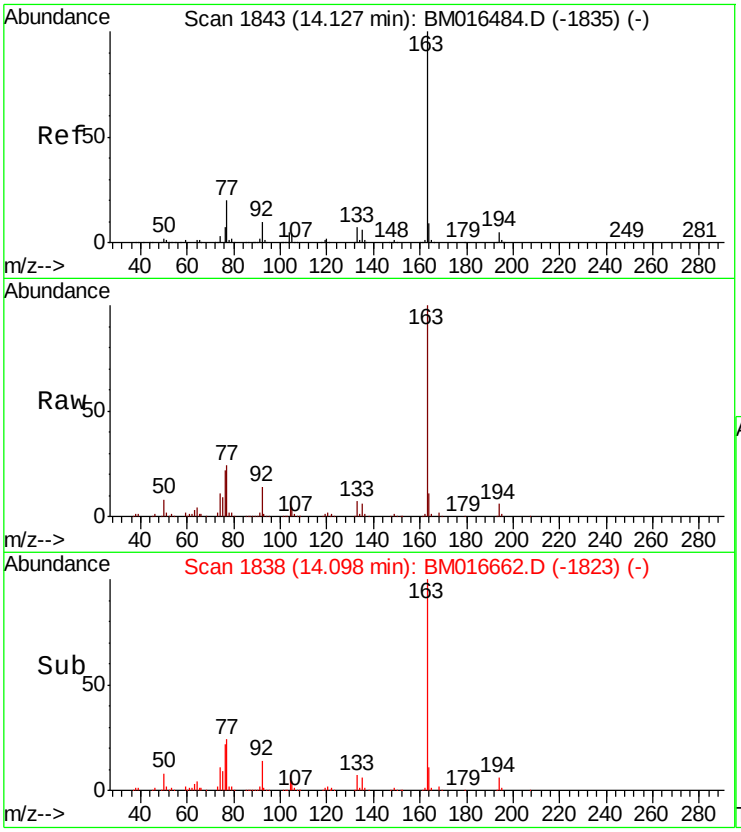


#48
Acenaphthylene
Concen: 36.801 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:152 Resp: 599131

Ion	Ratio	Lower	Upper
152	100		
151	24.2	15.9	23.9#
153	12.8	10.6	16.0



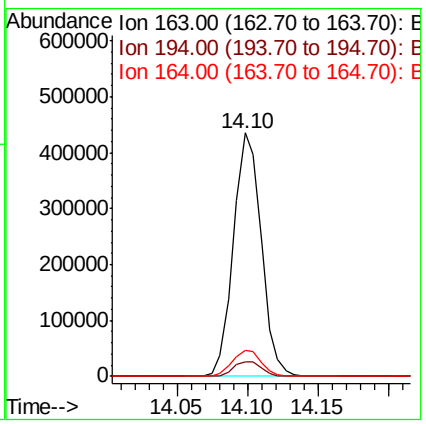


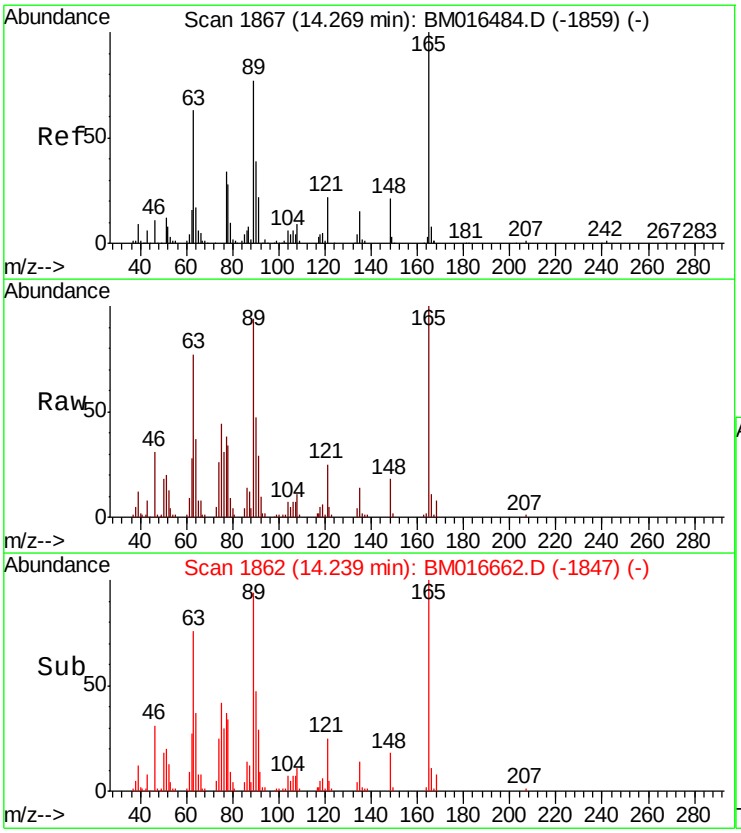
#49
Dimethylphthalate
Concen: 38.471 ng
RT: 14.10 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 598397

Ion	Ratio	Lower	Upper
163	100		
194	5.9	2.7	4.1#
164	10.9	8.2	12.2

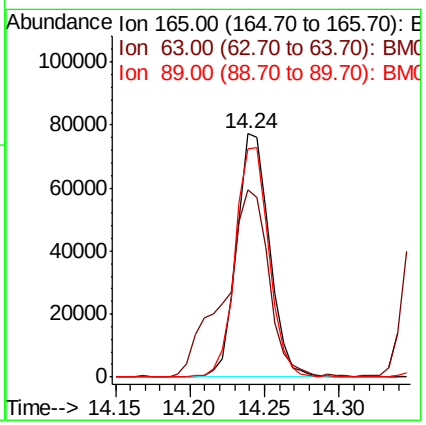


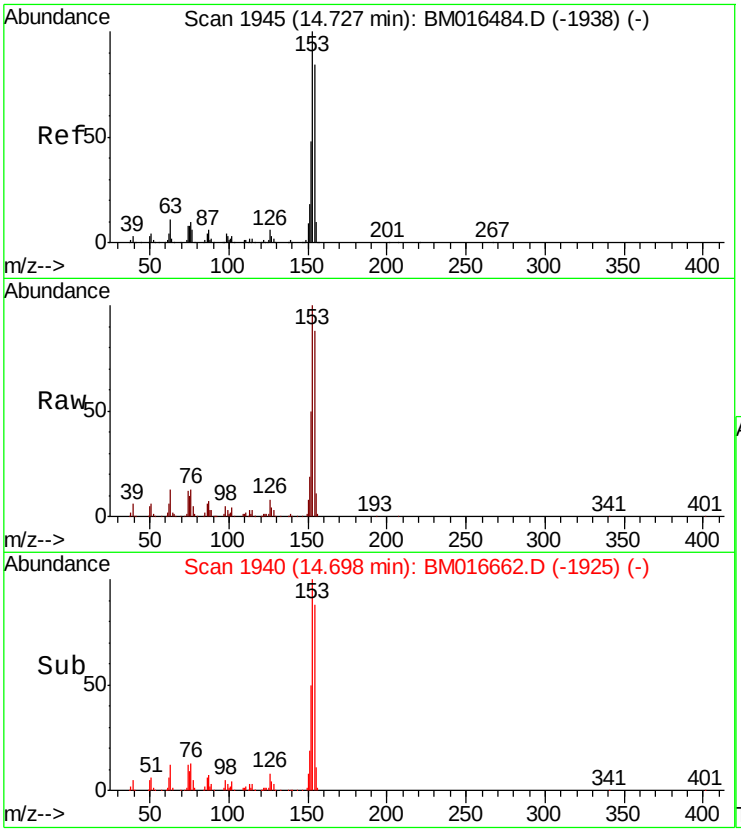


#50
2,6-Dinitrotoluene
Concen: 38.856 ng
RT: 14.24 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:165 Resp: 117885

Ion	Ratio	Lower	Upper
165	100		
63	76.7	44.1	66.1#
89	93.9	44.3	66.5#



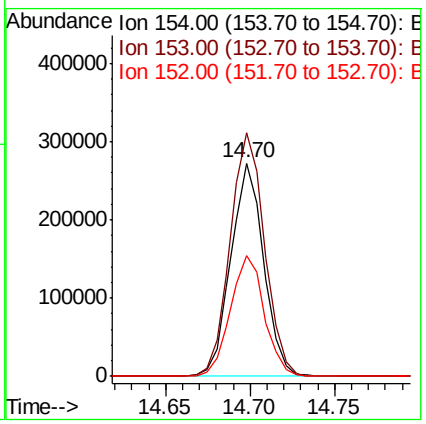


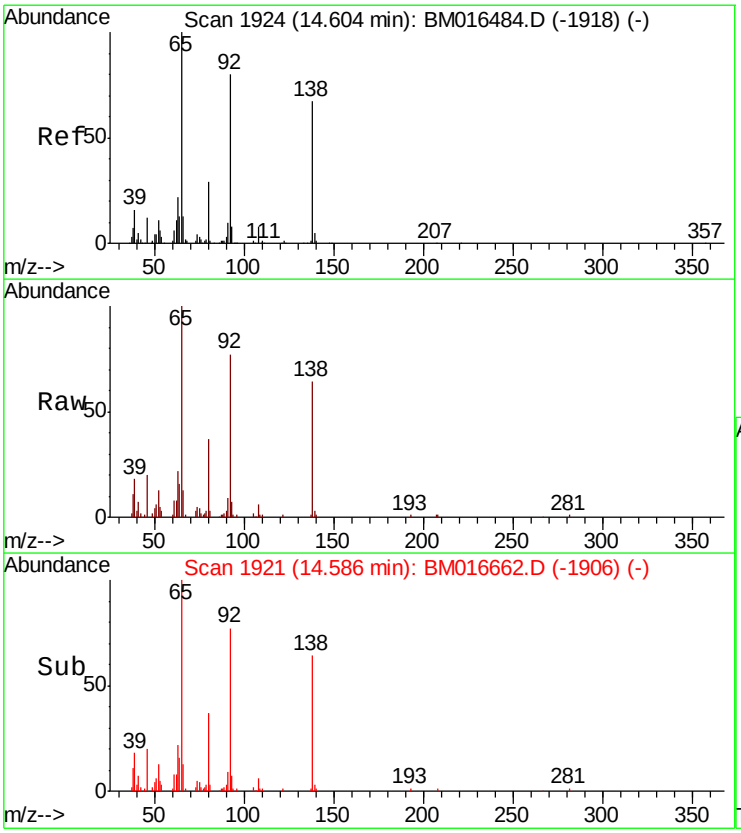
#51
Acenaphthene
Concen: 36.953 ng
RT: 14.70 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 369598

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.0	135.0
152	56.8	42.6	63.8

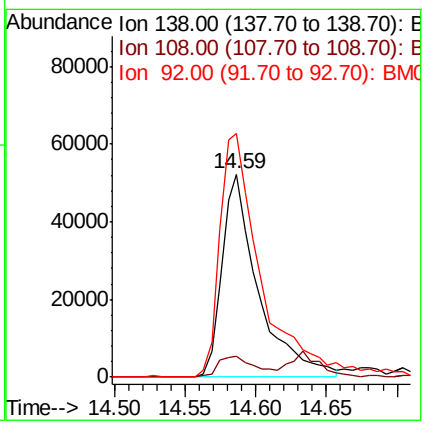


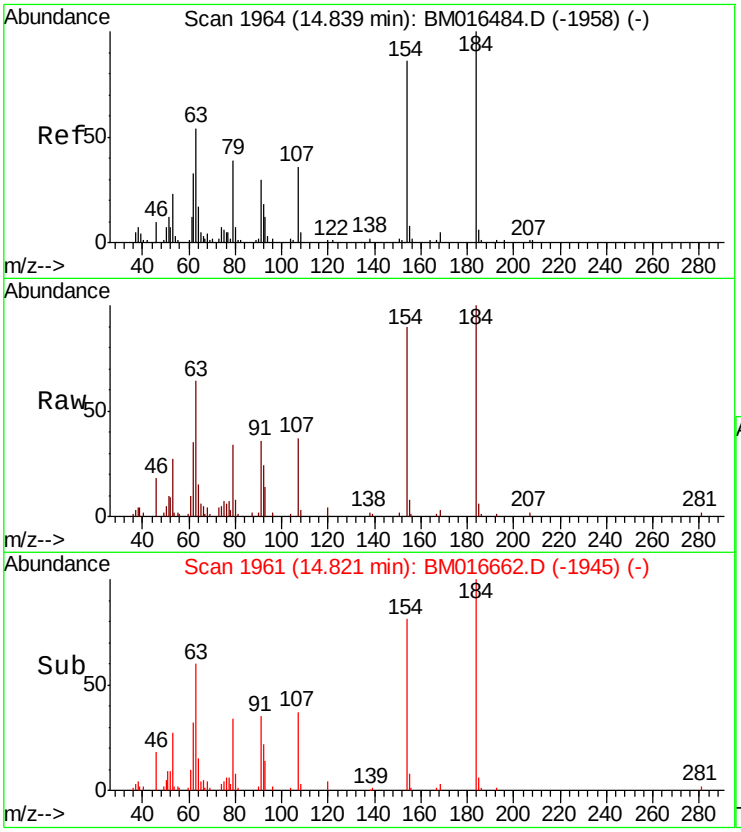


#52
3-Nitroaniline
Concen: 33.899 ng
RT: 14.59 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:138 Resp: 93578

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.3	10.9
92	119.8	76.6	114.8#



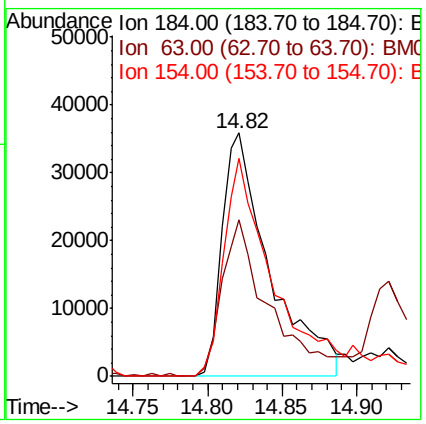


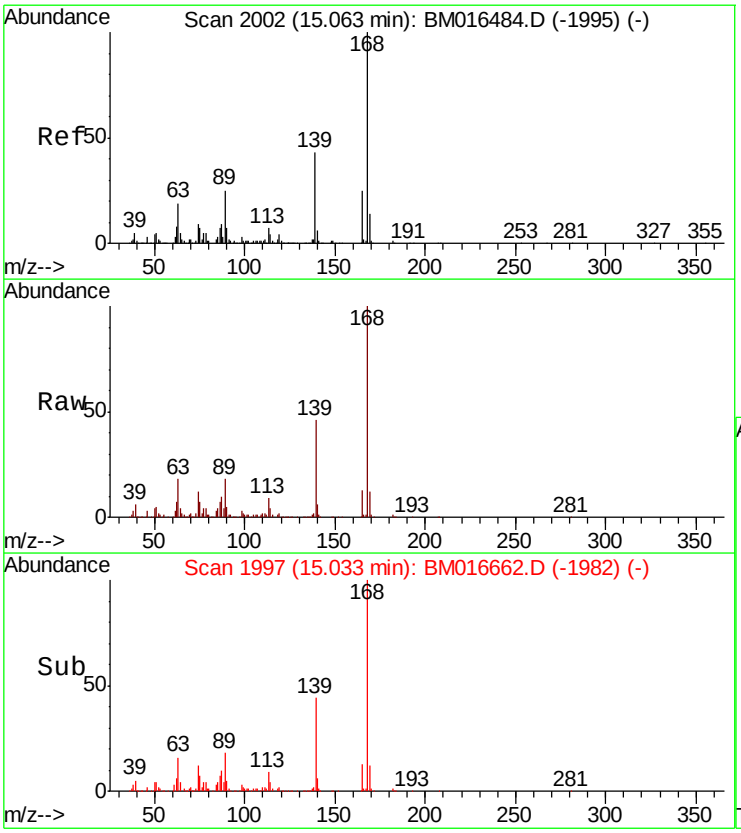
#53
2,4-Dinitrophenol
Concen: 52.647 ng
RT: 14.82 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 79932

Ion	Ratio	Lower	Upper
184	100		
63	64.3	69.2	103.8#
154	89.8	53.3	79.9#

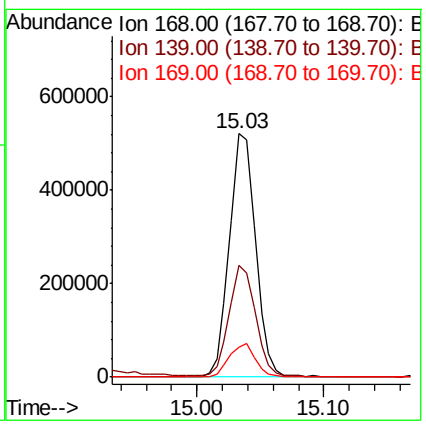


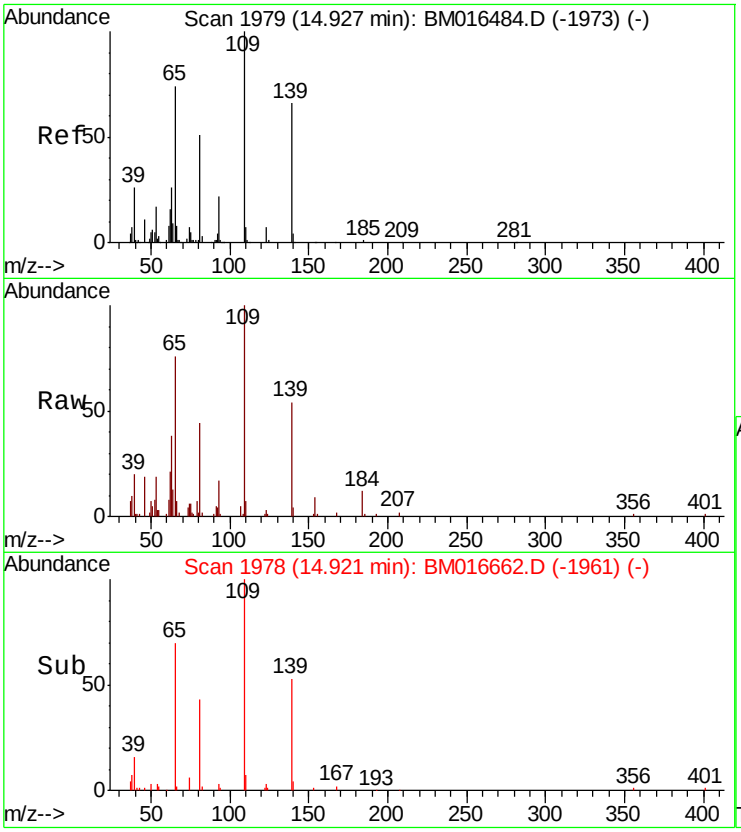


#54
Dibenzofuran
Concen: 38.948 ng
RT: 15.03 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:168 Resp: 745734

Ion	Ratio	Lower	Upper
168	100		
139	45.8	27.3	40.9#
169	12.1	10.6	16.0



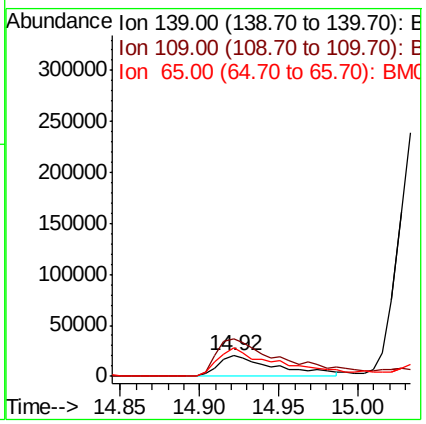


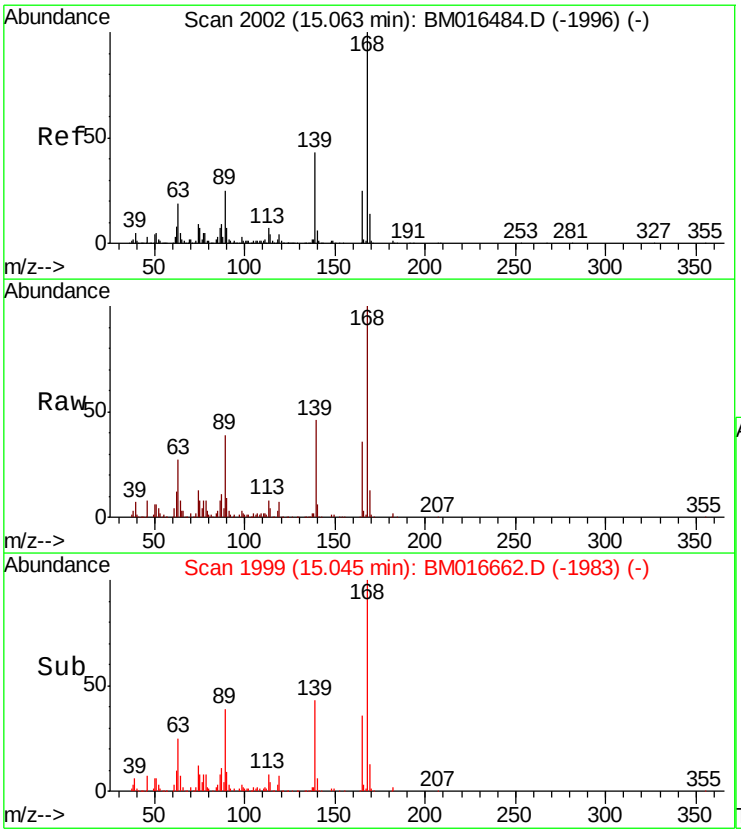
#55
4-Nitrophenol
Concen: 29.511 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 51959

Ion	Ratio	Lower	Upper
139	100		
109	186.0	130.0	170.0#
65	140.6	130.0	170.0

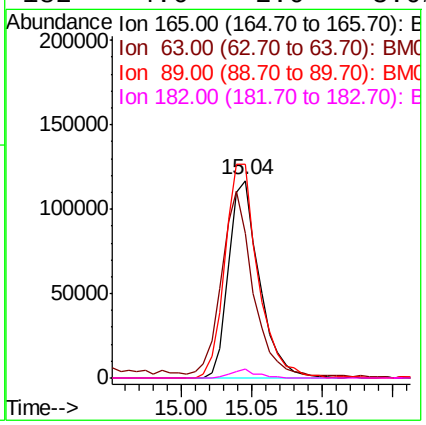


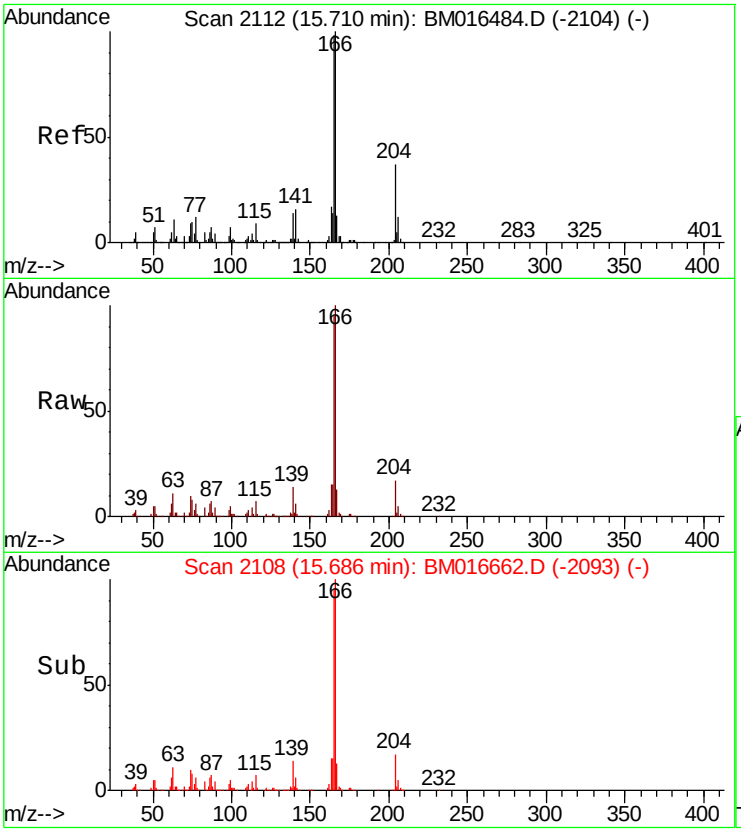


#56
2,4-Dinitrotoluene
Concen: 35.169 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:165 Resp: 177919

Ion	Ratio	Lower	Upper
165	100		
63	73.3	52.4	78.6
89	108.1	72.4	108.6
182	4.6	2.0	3.0#



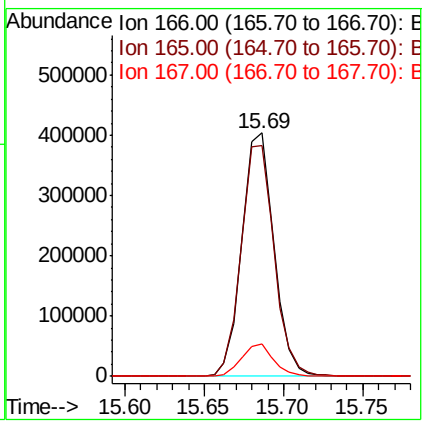


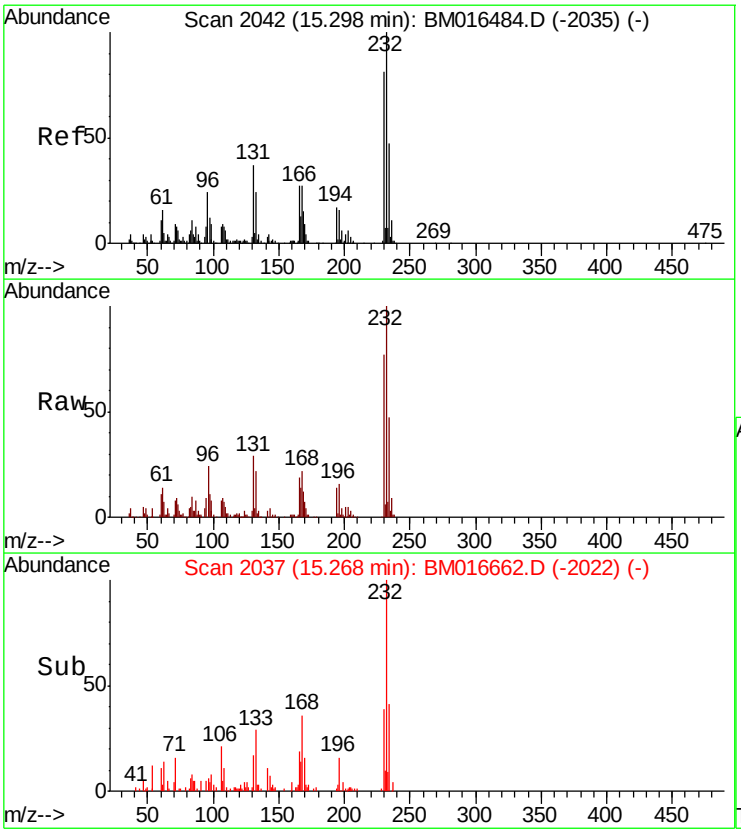
#57
Fluorene
Concen: 39.258 ng
RT: 15.69 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 567827

Ion	Ratio	Lower	Upper
166	100		
165	94.8	79.0	118.4
167	13.4	10.3	15.5

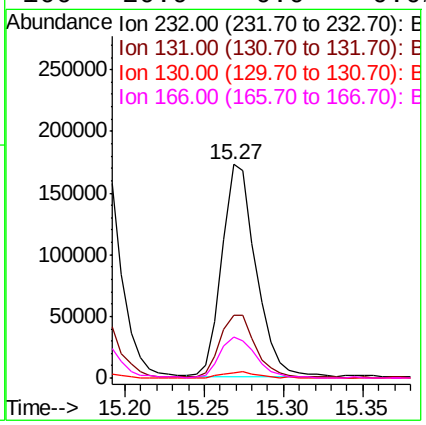


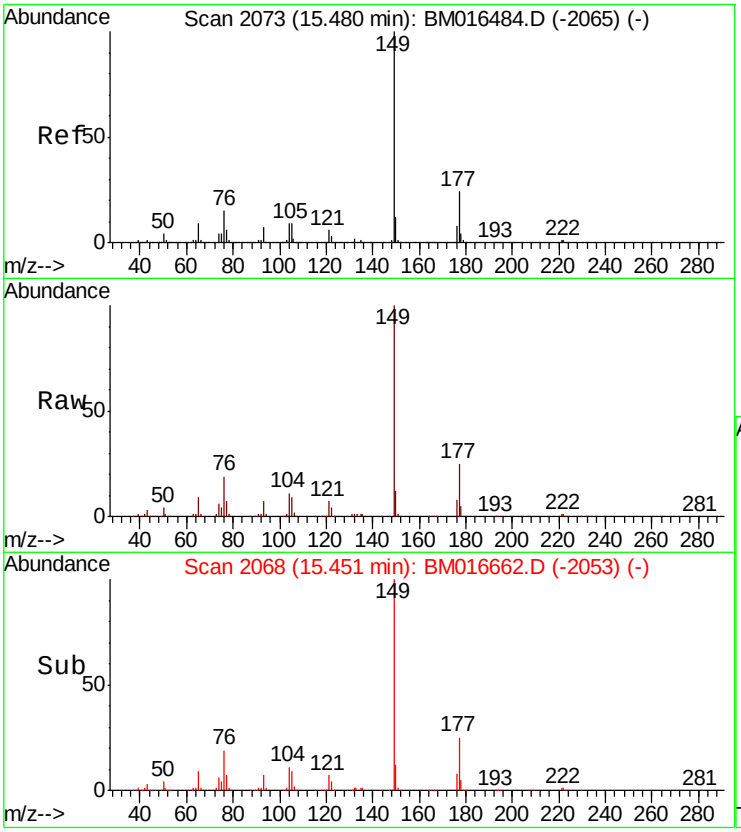


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.705 ng
RT: 15.27 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:232 Resp: 255162

Ion	Ratio	Lower	Upper
232	100		
131	31.0	0.0	0.0#
130	3.1	0.0	0.0#
166	20.9	0.0	0.0#



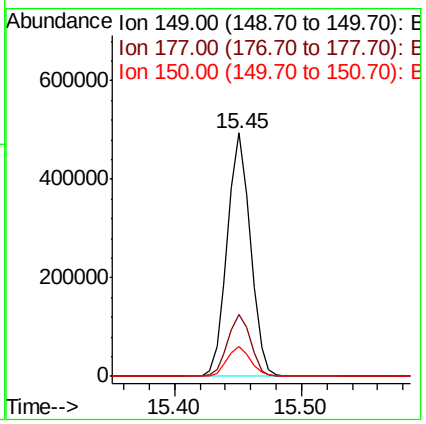


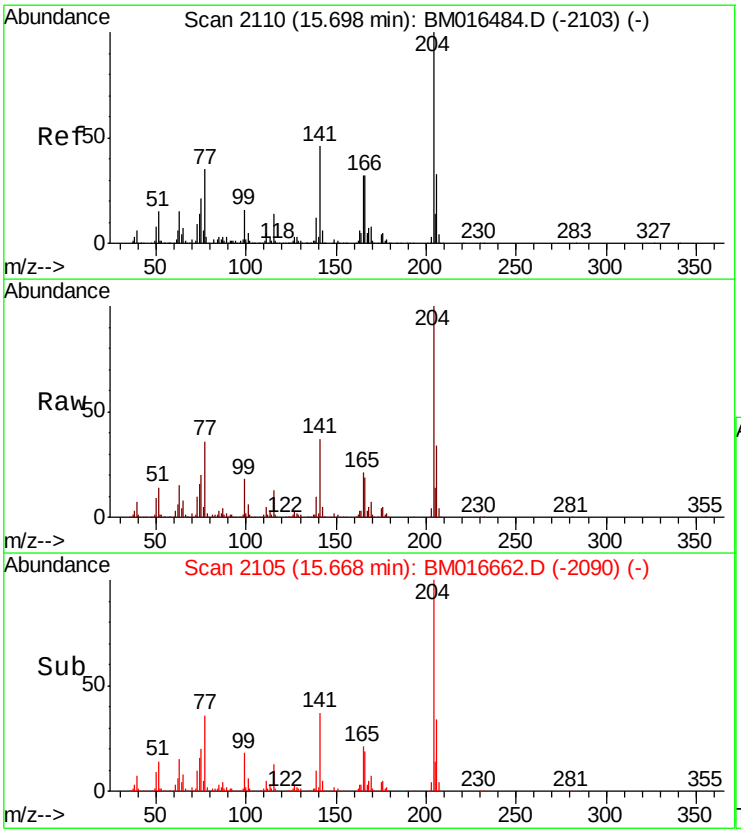
#59
Diethylphthalate
Concen: 38.511 ng
RT: 15.45 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 624573

Ion	Ratio	Lower	Upper
149	100		
177	25.5	18.3	27.5
150	12.4	9.8	14.8

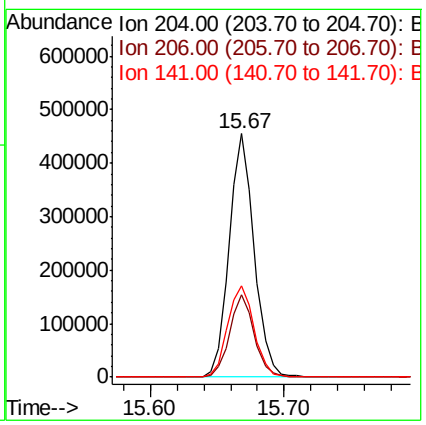


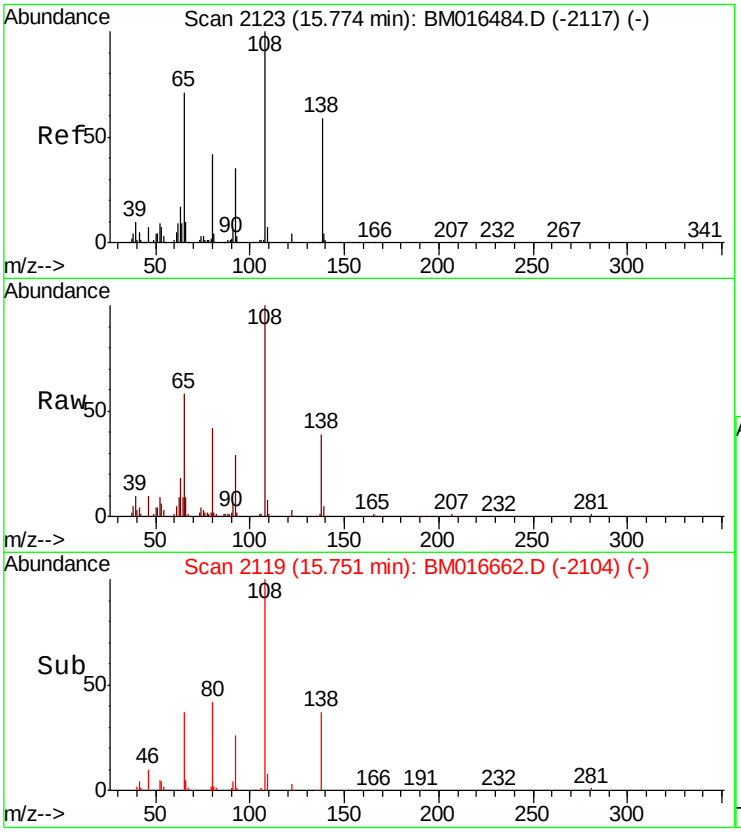


#60
4-Chlorophenyl-phenylether
Concen: 49.113 ng
RT: 15.67 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:204 Resp: 595727

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	37.3	45.2	67.8#



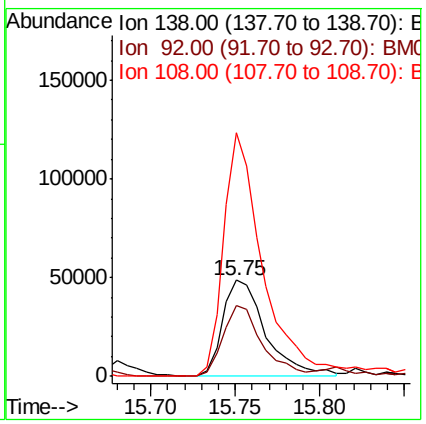


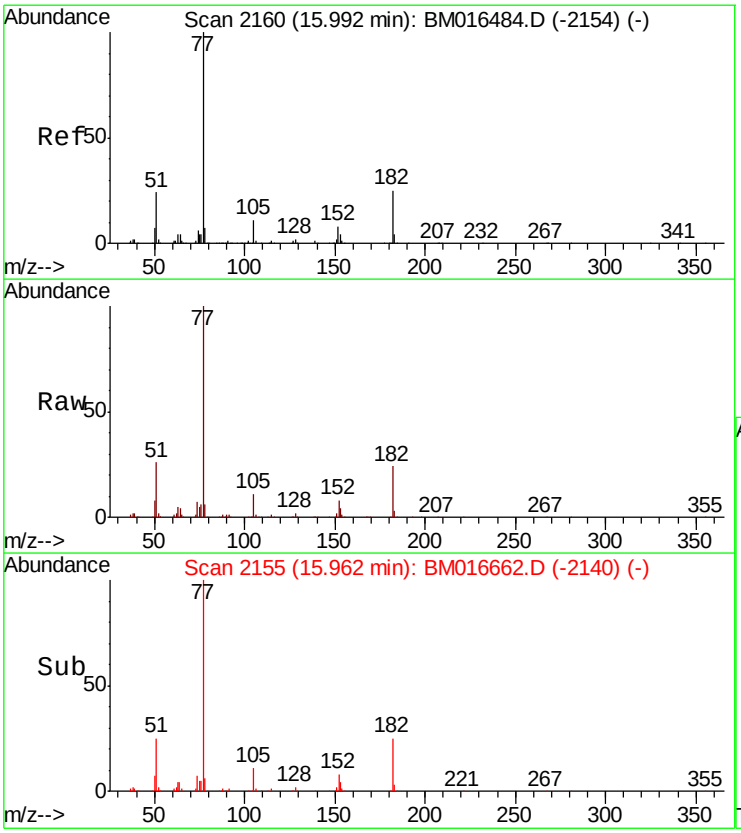
#61
4-Nitroaniline
Concen: 32.240 ng
RT: 15.75 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 86979

Ion	Ratio	Lower	Upper
138	100		
92	74.1	16.7	56.7#
108	253.8	37.6	77.6#

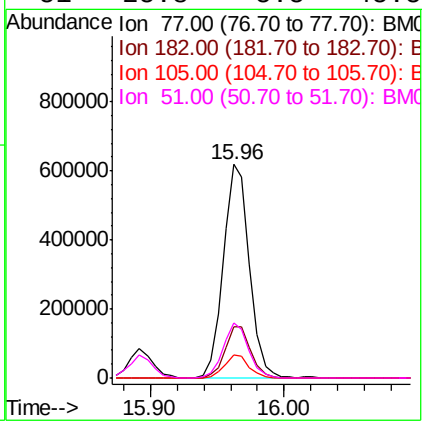


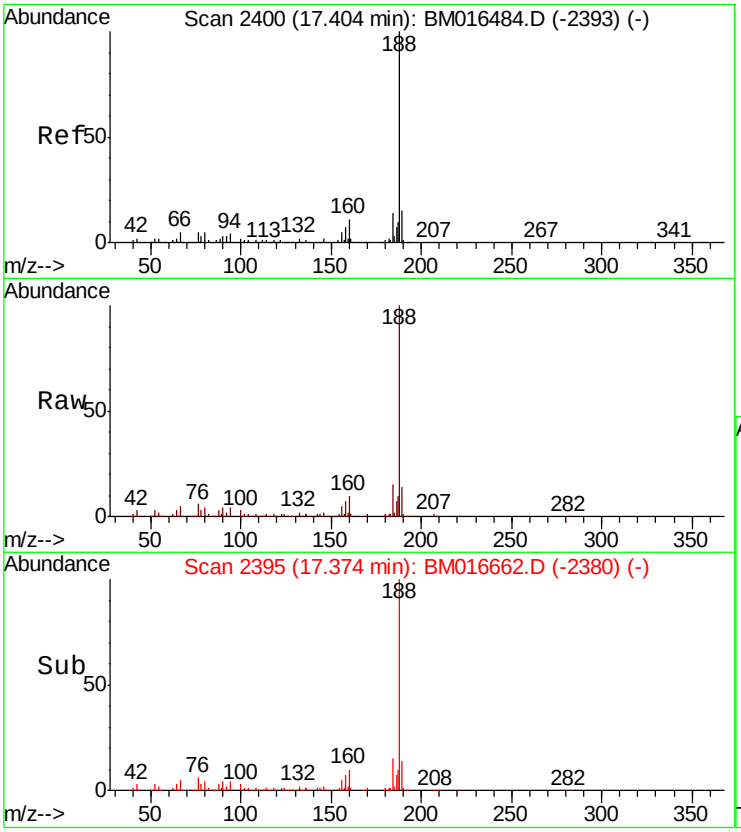


#62
Azobenzene
Concen: 49.042 ng
RT: 15.96 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion: 77 Resp: 847156

Ion	Ratio	Lower	Upper
77	100		
182	24.2	6.5	46.5
105	10.9	3.8	43.8
51	25.8	5.5	45.5



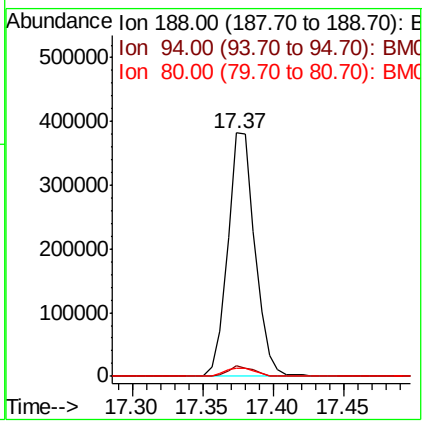


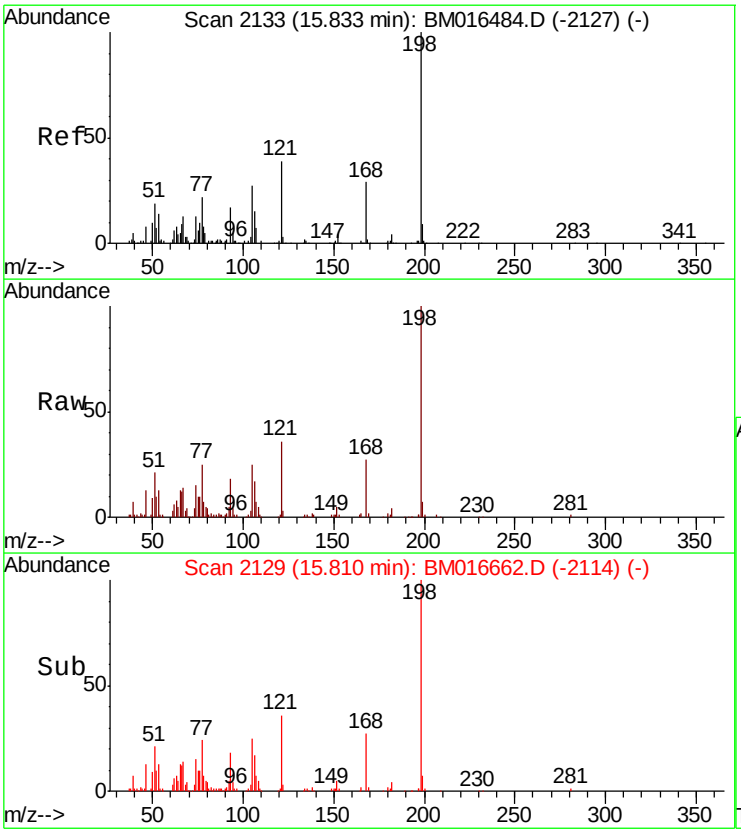
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 511928

Ion	Ratio	Lower	Upper
188	100		
94	4.3	8.7	13.1#
80	3.5	9.3	13.9#

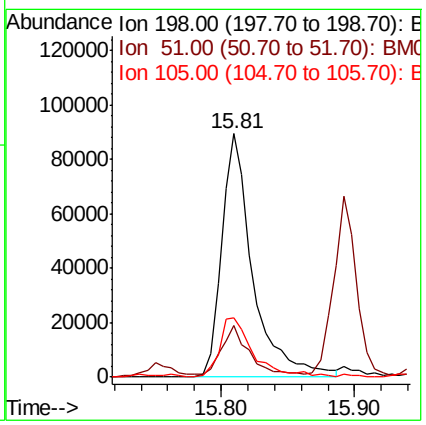


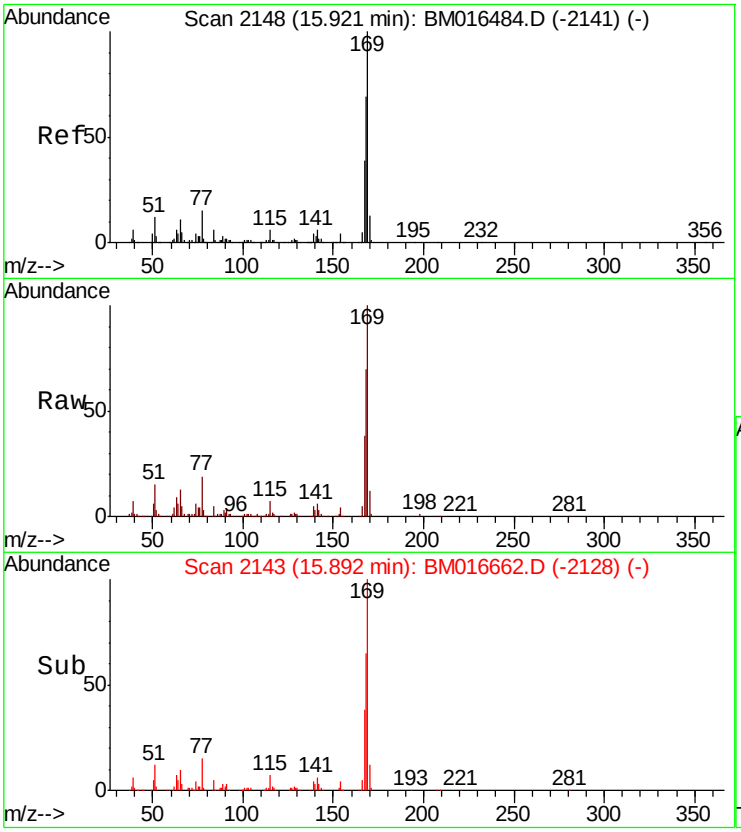


#64
4,6-Dinitro-2-methylphenol
Concen: 37.522 ng
RT: 15.81 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:198 Resp: 145950

Ion	Ratio	Lower	Upper
198	100		
51	21.2	28.8	68.8#
105	24.6	30.5	70.5#



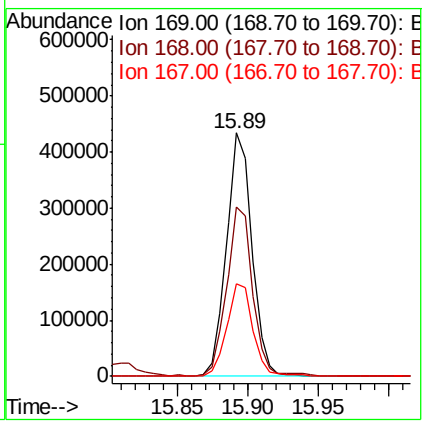


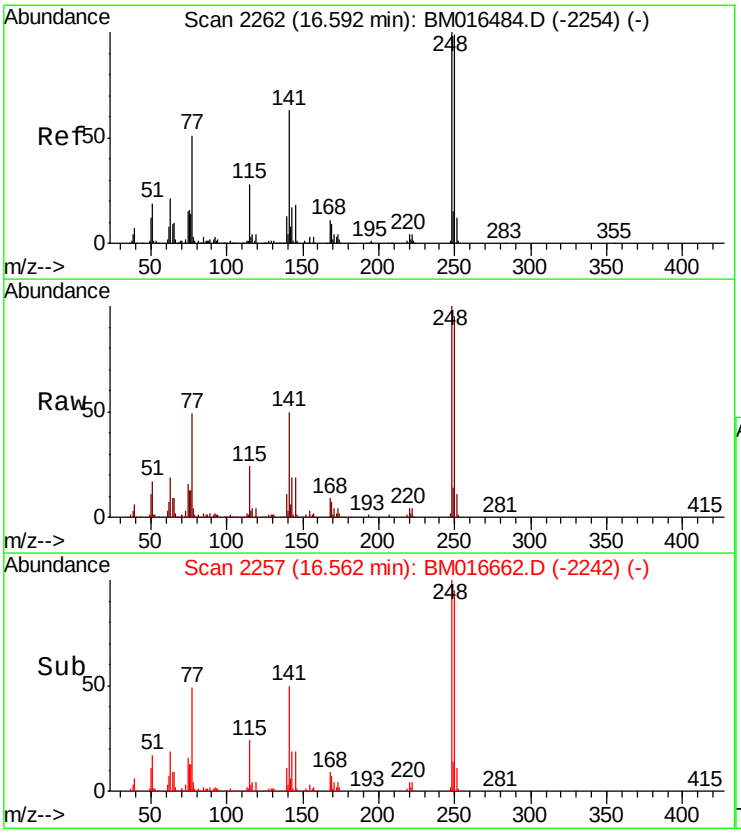
#65
n-Nitrosodiphenylamine
Concen: 37.893 ng
RT: 15.89 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 545717

Ion	Ratio	Lower	Upper
169	100		
168	69.6	53.9	80.9
167	38.1	28.9	43.3

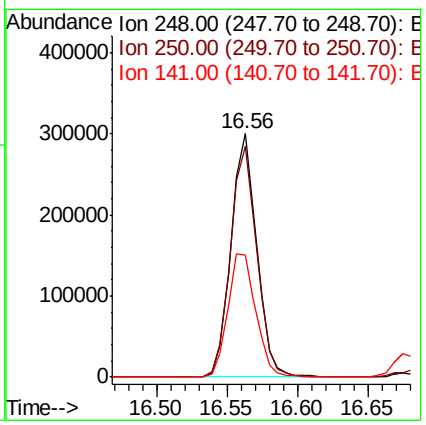


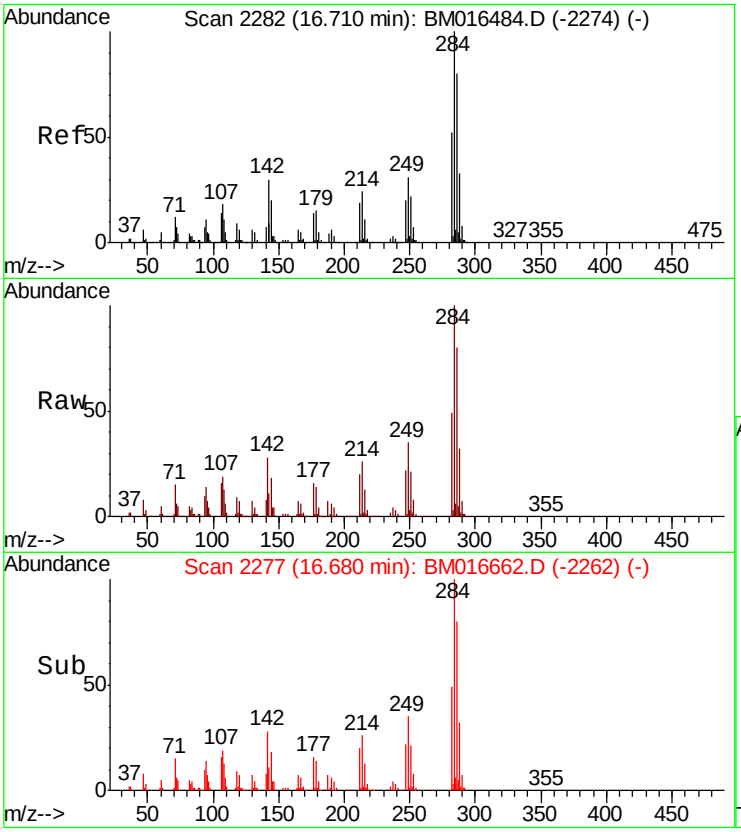


#66
4-Bromophenyl-phenylether
Concen: 48.625 ng
RT: 16.56 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:248 Resp: 382484

Ion	Ratio	Lower	Upper
248	100		
250	94.5	77.4	116.0
141	50.3	45.2	67.8



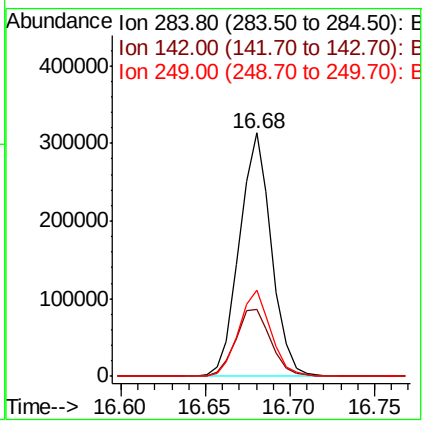


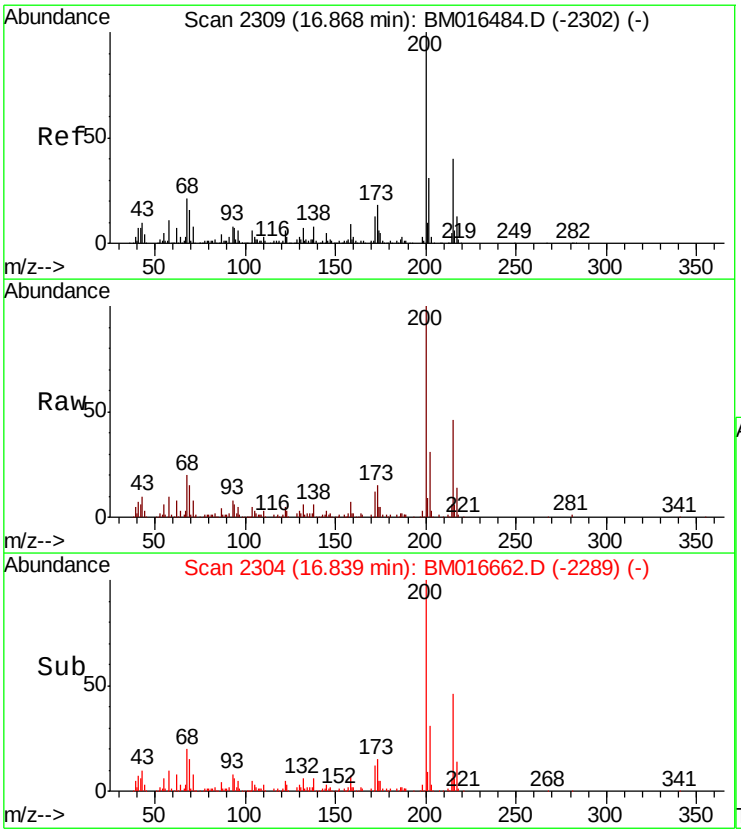
#67
Hexachlorobenzene
Concen: 45.070 ng
RT: 16.68 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 413437

Ion	Ratio	Lower	Upper
284	100		
142	27.8	20.4	30.6
249	35.5	23.8	35.6

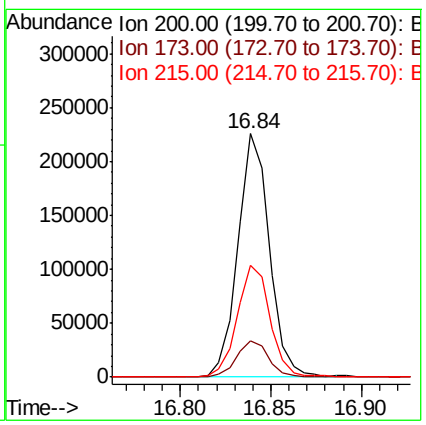


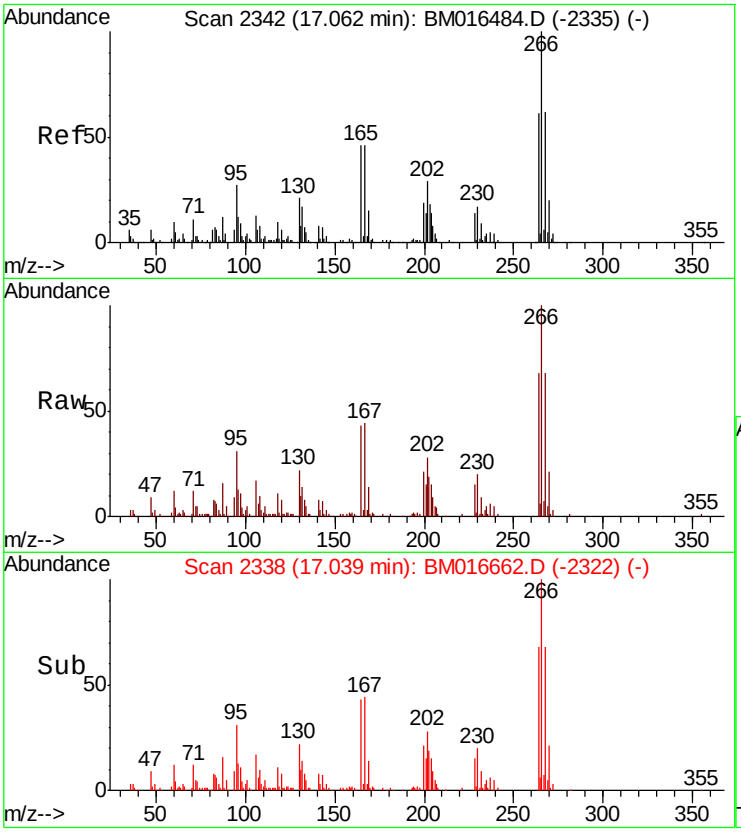


#68
Atrazine
Concen: 41.542 ng
RT: 16.84 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:200 Resp: 273036

Ion	Ratio	Lower	Upper
200	100		
173	15.1	4.8	44.8
215	45.7	26.9	66.9



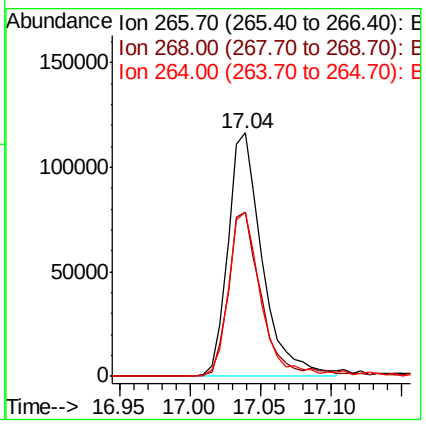


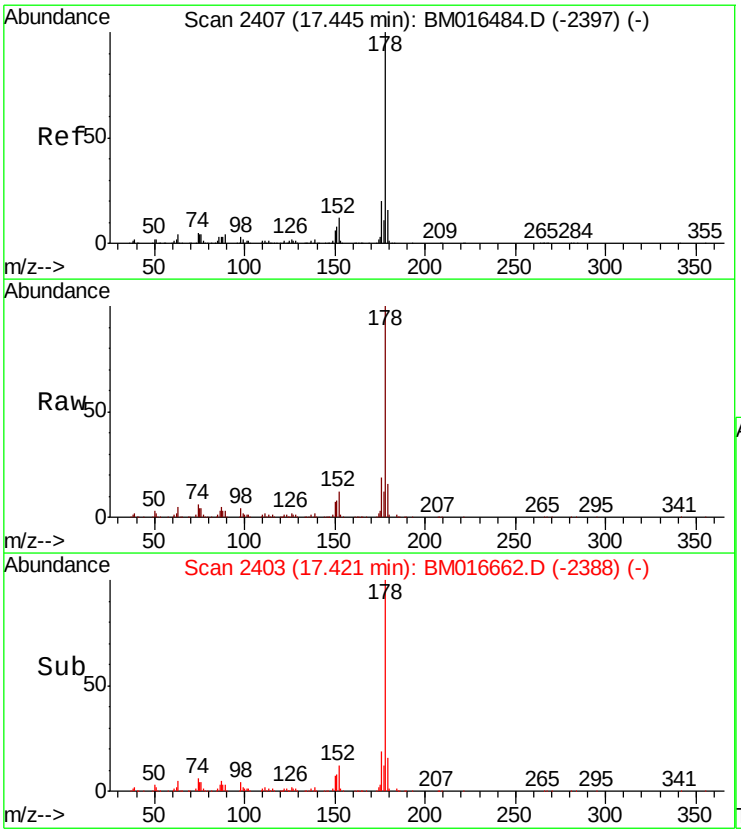
#69
Pentachlorophenol
Concen: 40.711 ng
RT: 17.04 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 197596

Ion	Ratio	Lower	Upper
266	100		
268	67.7	52.0	78.0
264	67.6	49.0	73.4

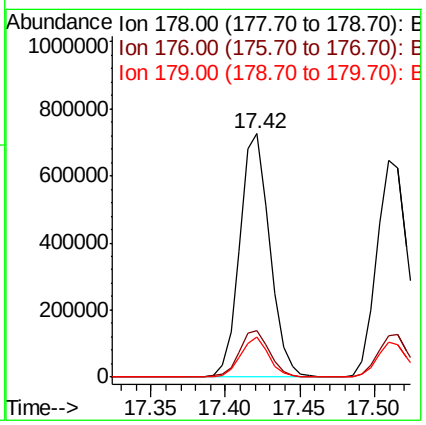


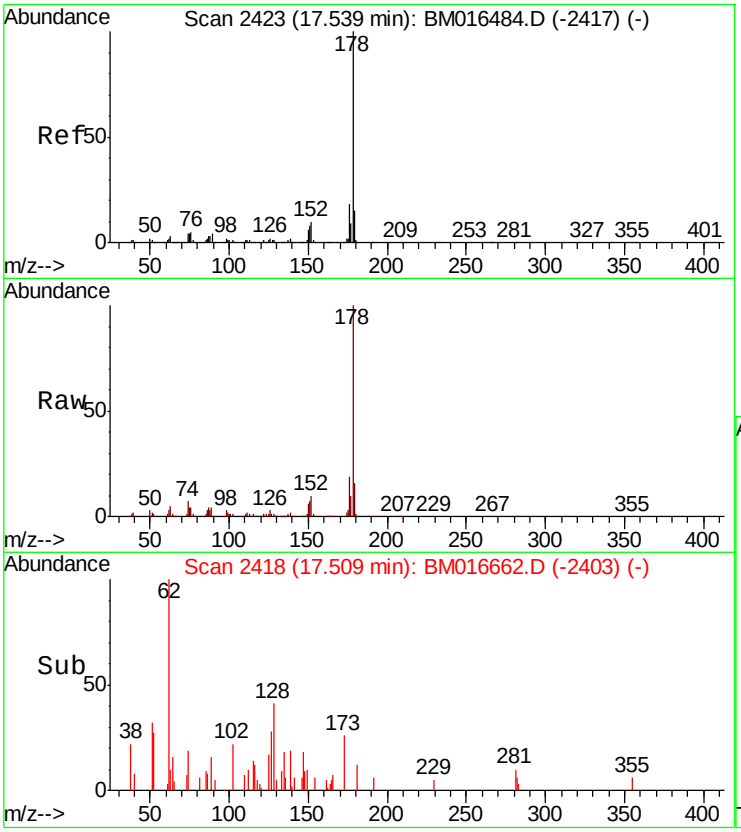


#70
Phenanthrene
Concen: 38.128 ng
RT: 17.42 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:178 Resp: 1008830

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	16.3	12.1	18.1



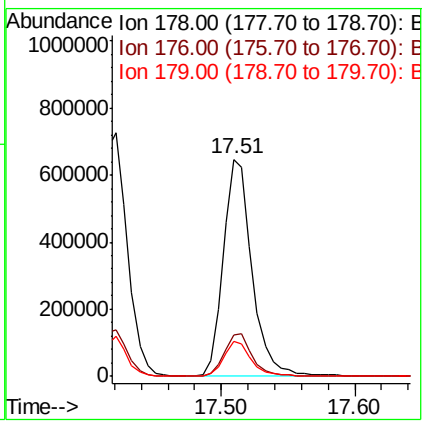


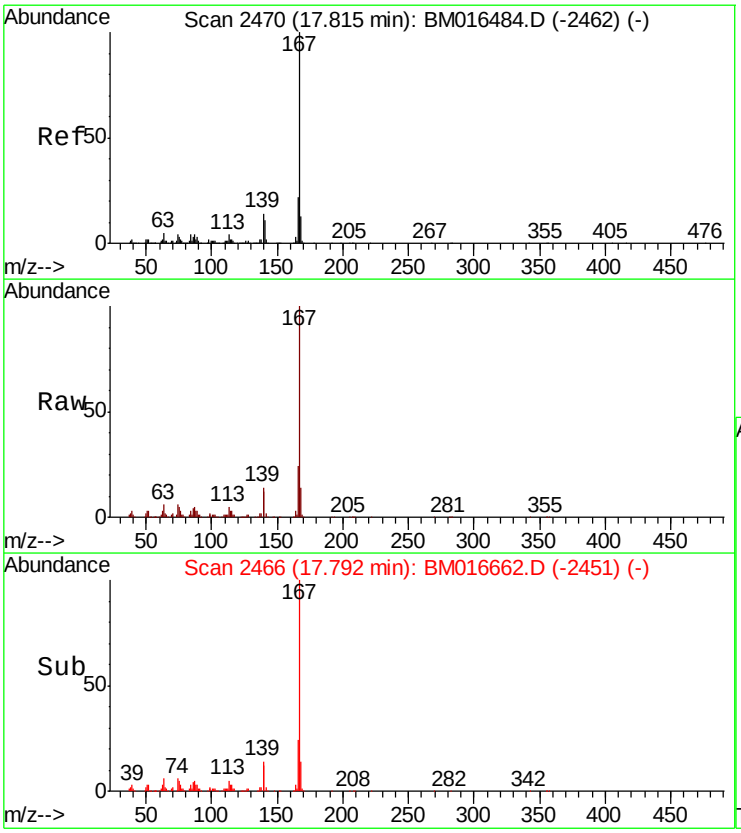
#71
Anthracene
Concen: 36.940 ng
RT: 17.51 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 970557

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.9	12.6	19.0

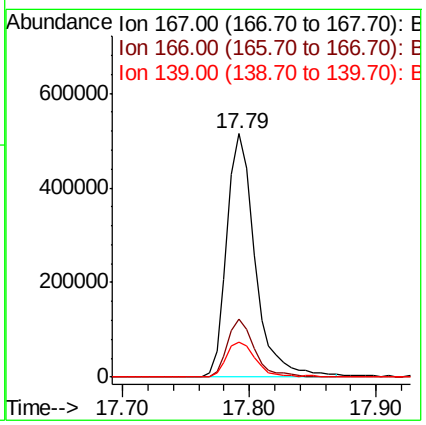


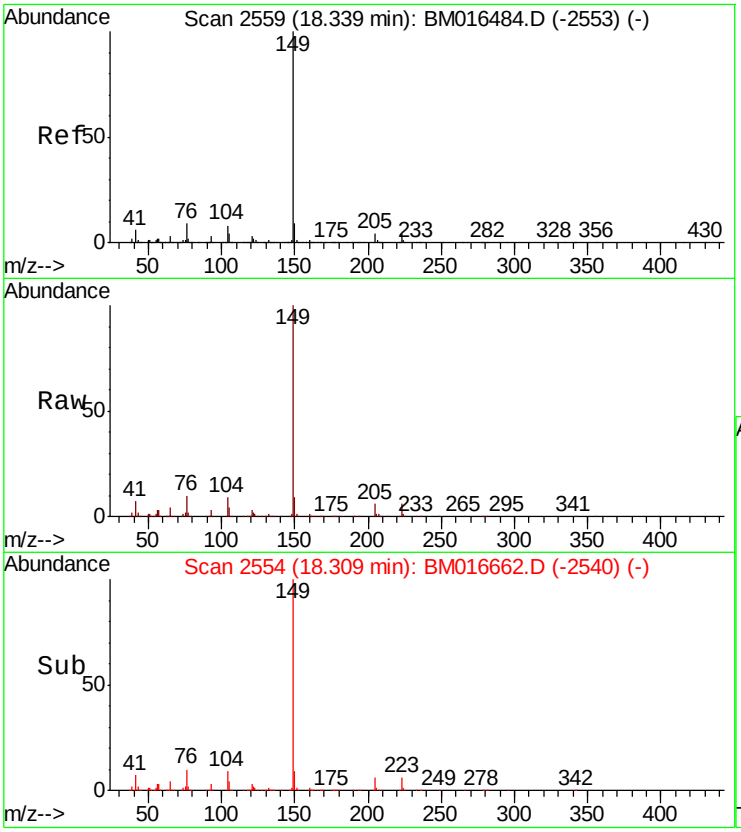


#72
Carbazole
Concen: 33.618 ng
RT: 17.79 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:167 Resp: 793777

Ion	Ratio	Lower	Upper
167	100		
166	23.9	17.2	25.8
139	14.2	10.8	16.2



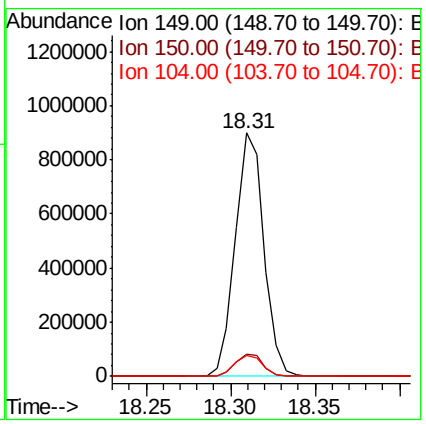


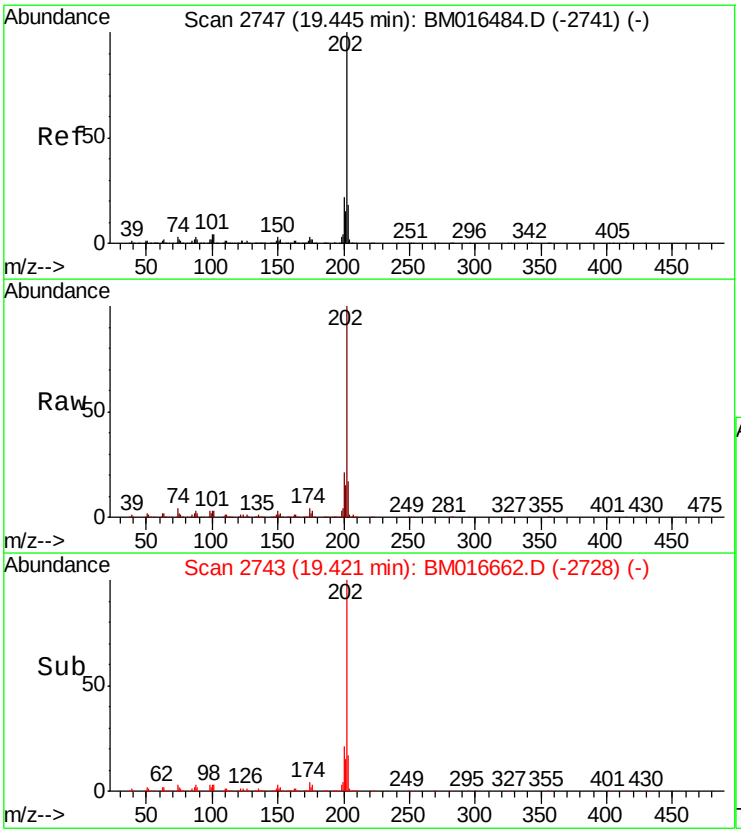
#73
Di-n-butylphthalate
Concen: 36.957 ng
RT: 18.31 min Scan# 2554
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1063869

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	8.6	3.7	5.5#

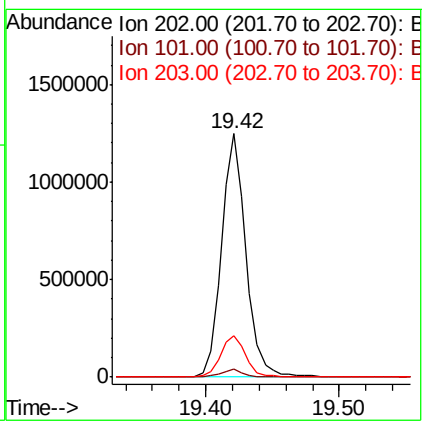


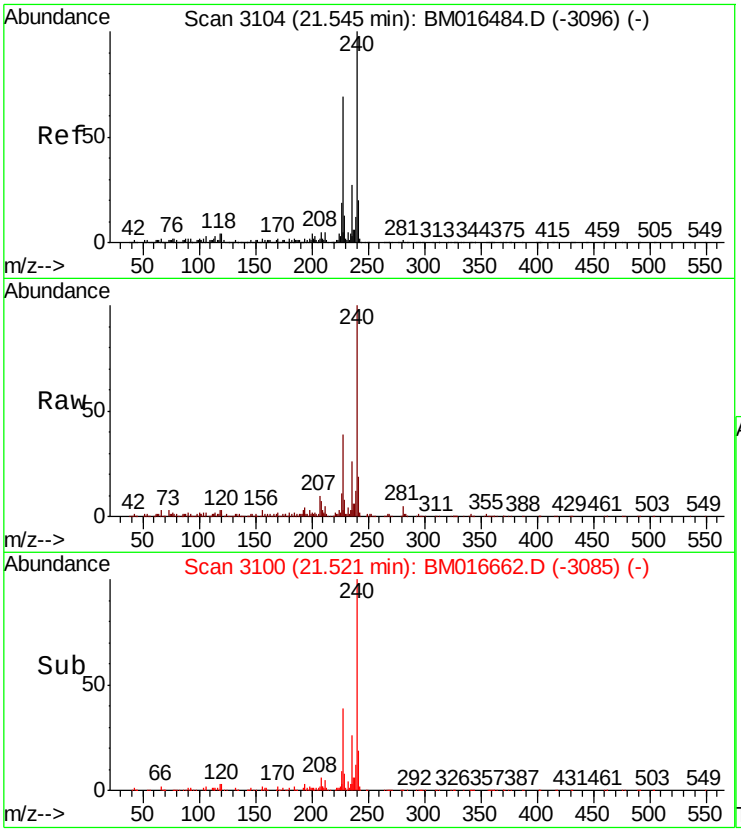


#74
Fluoranthene
Concen: 41.177 ng
RT: 19.42 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:202 Resp: 1597454

Ion	Ratio	Lower	Upper
202	100		
101	3.1	0.0	28.7
203	17.1	0.0	37.2



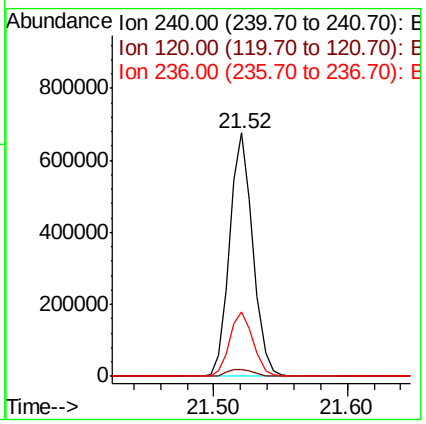


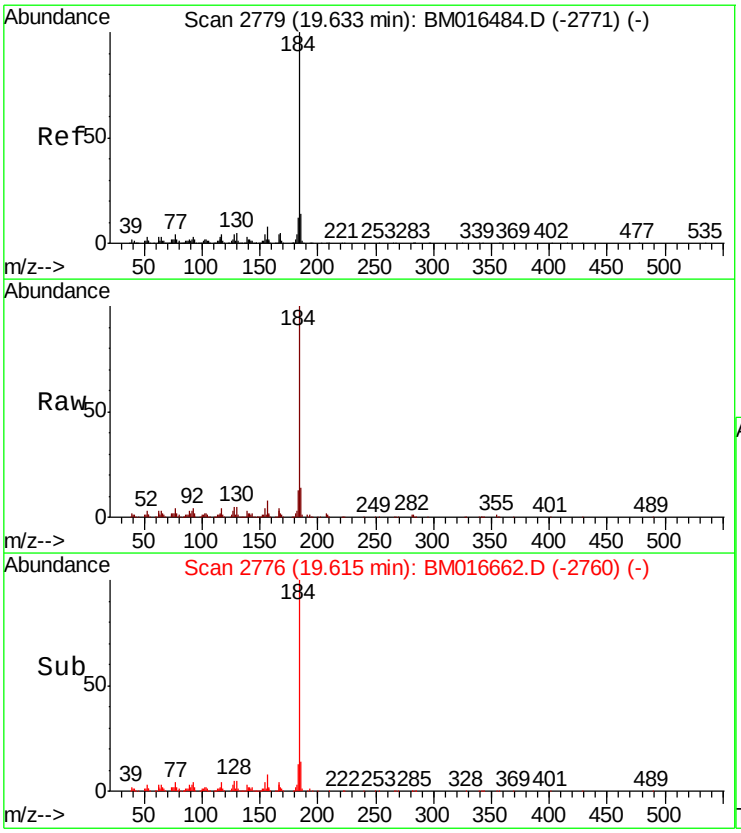
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.52 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 821954

Ion	Ratio	Lower	Upper
240	100		
120	2.7	8.2	12.2#
236	26.3	20.0	30.0

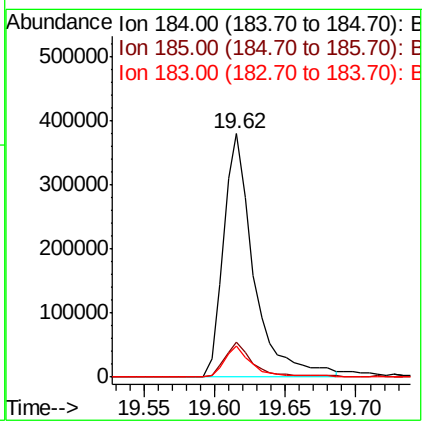


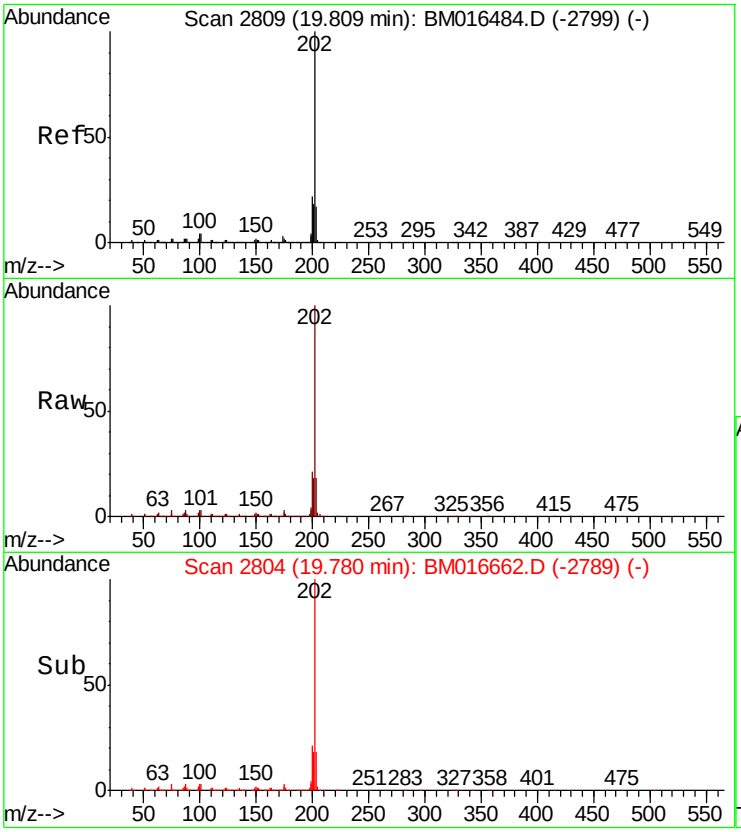


#76
Benzidine
Concen: 35.921 ng
RT: 19.62 min Scan# 2776
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:184 Resp: 567799

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	12.8	8.9	13.3



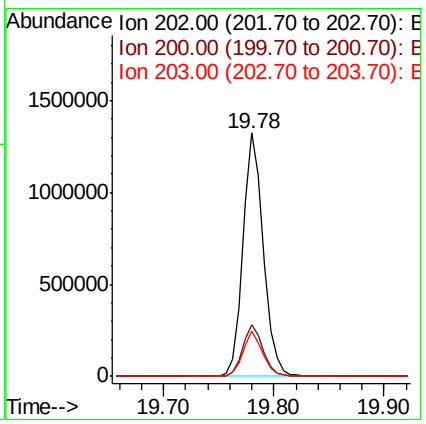


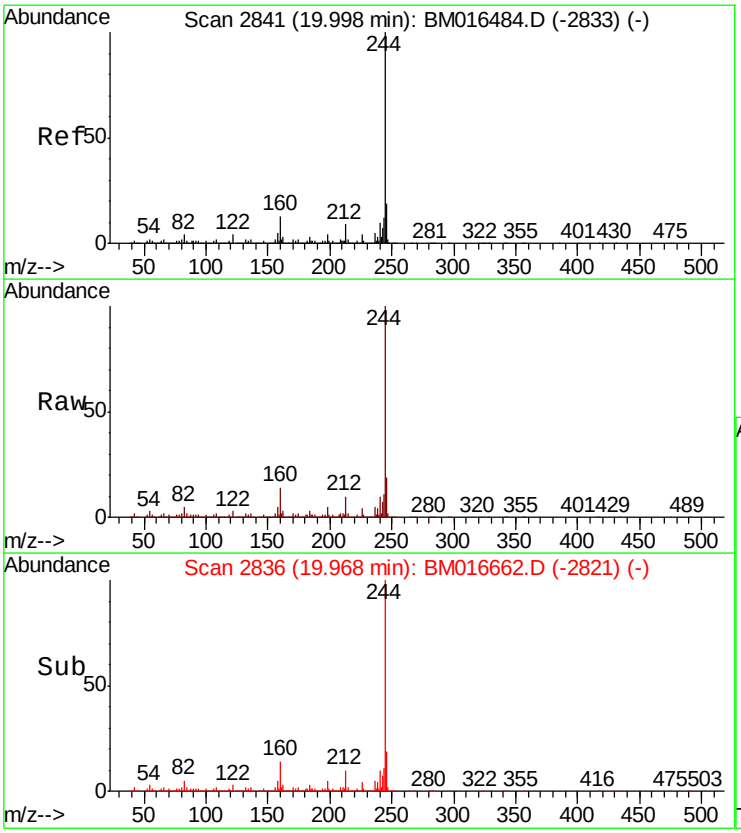
#77
Pyrene
Concen: 38.344 ng
RT: 19.78 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1712834

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.3	14.1	21.1

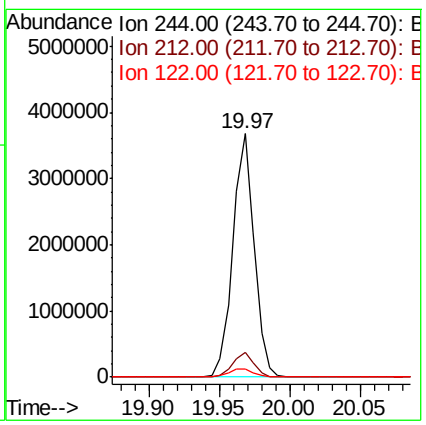


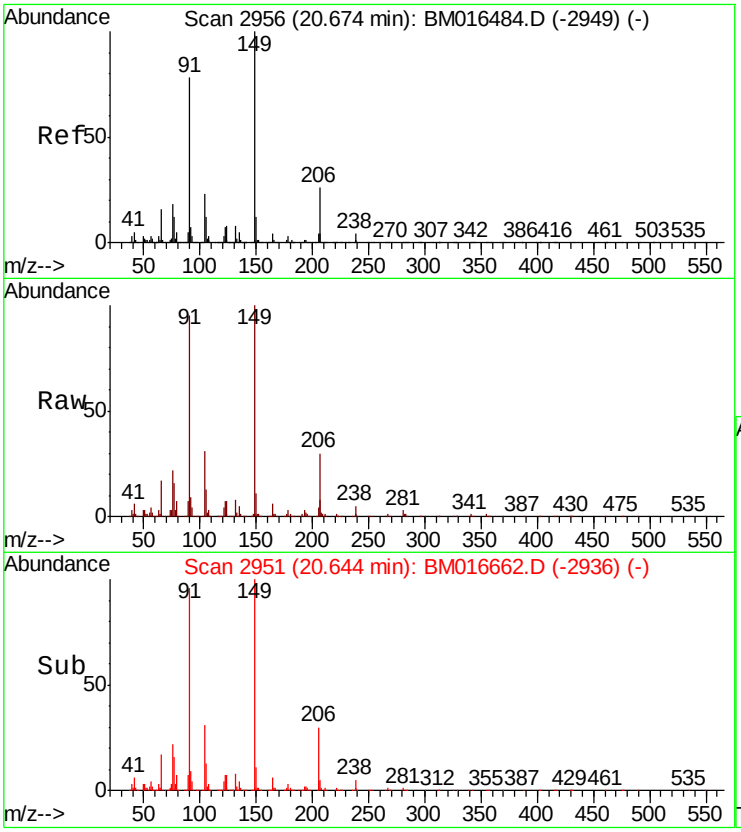


#78
Terphenyl-d14
Concen: 99.474 ng
RT: 19.97 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:244 Resp: 3863007

Ion	Ratio	Lower	Upper
244	100		
212	10.1	4.9	7.3#
122	3.4	6.2	9.4#



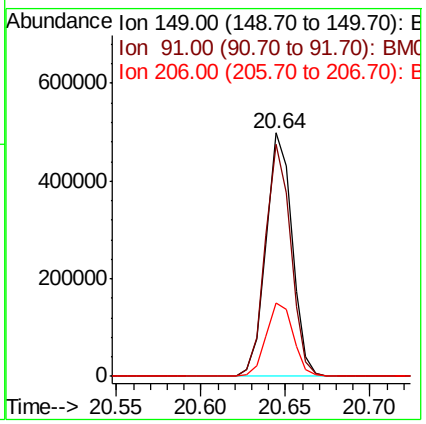


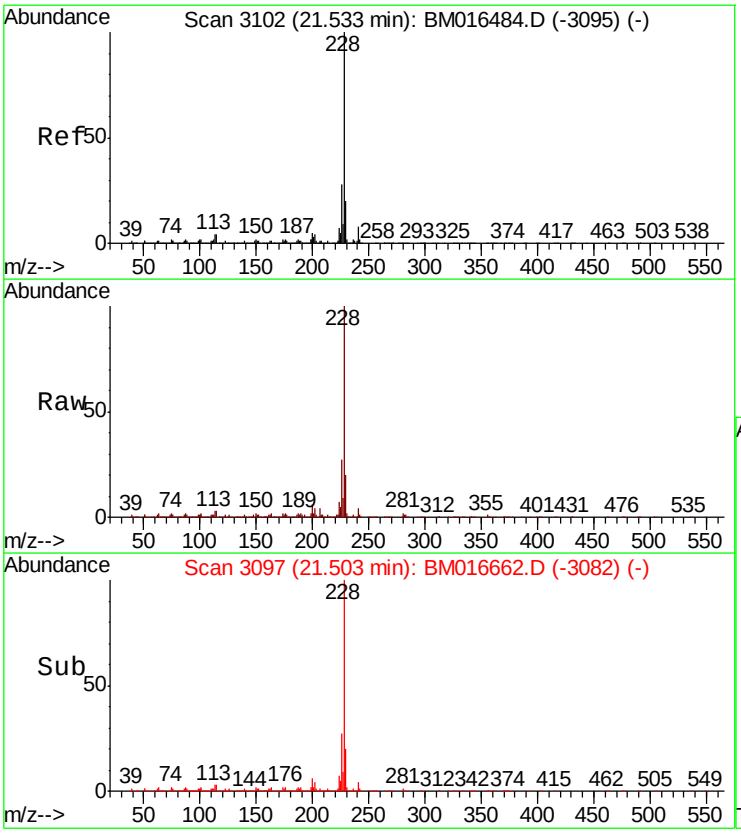
#79
Butylbenzylphthalate
Concen: 34.729 ng
RT: 20.64 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 535487

Ion	Ratio	Lower	Upper
149	100		
91	95.4	50.1	75.1#
206	30.1	16.2	24.2#

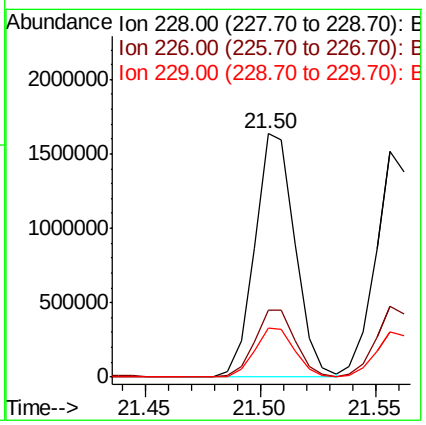


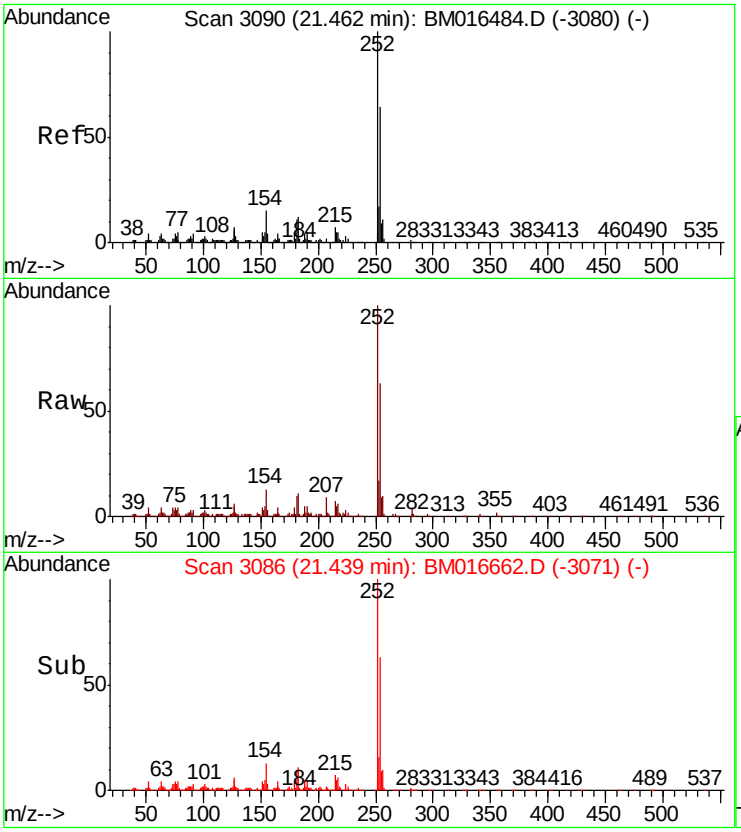


#80
Benzo(a)anthracene
Concen: 40.973 ng
RT: 21.50 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:228 Resp: 1979967

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	20.0	16.0	24.0



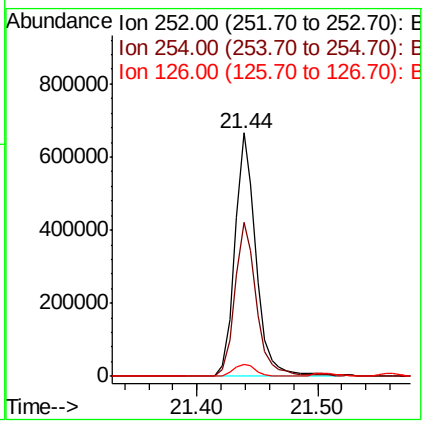


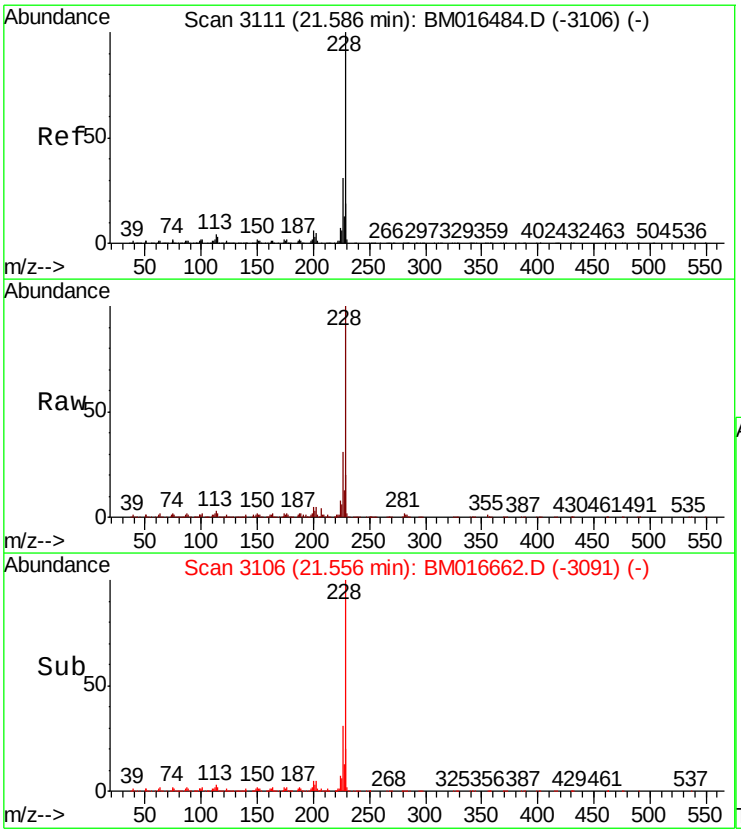
#81
3,3'-Dichlorobenzidine
Concen: 37.911 ng
RT: 21.44 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 815481

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.9	77.9
126	4.8	9.8	14.8#

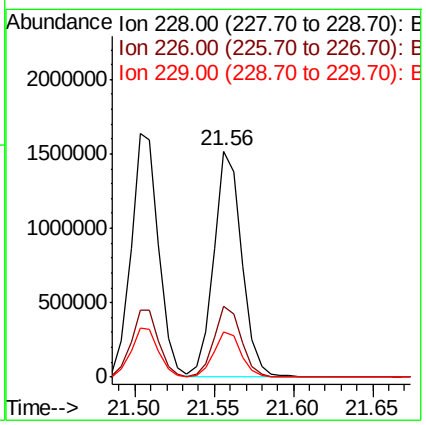


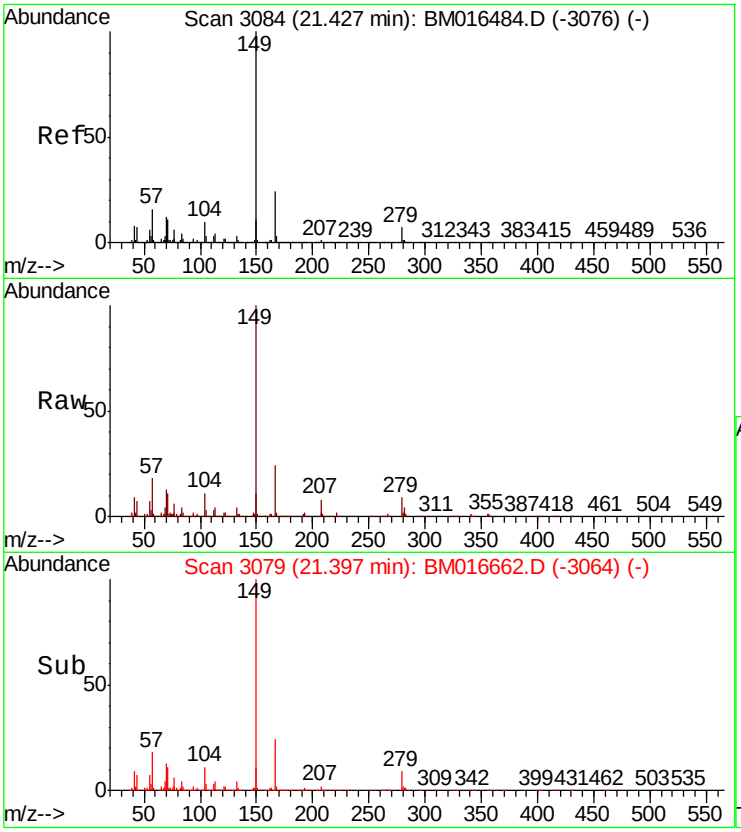


#82
Chrysene
Concen: 40.094 ng
RT: 21.56 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:228 Resp: 1848624

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.1	36.1
229	19.8	15.5	23.3



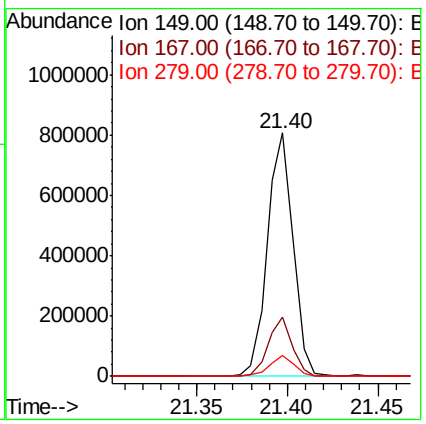


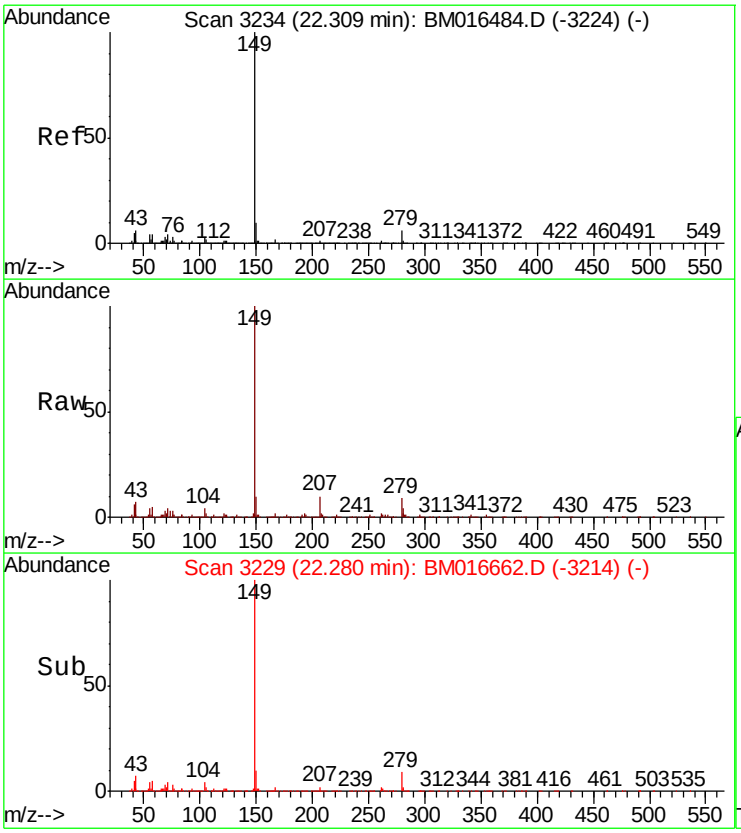
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.418 ng
RT: 21.40 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 788930

Ion	Ratio	Lower	Upper
149	100		
167	24.4	22.4	33.6
279	8.6	3.4	5.0#

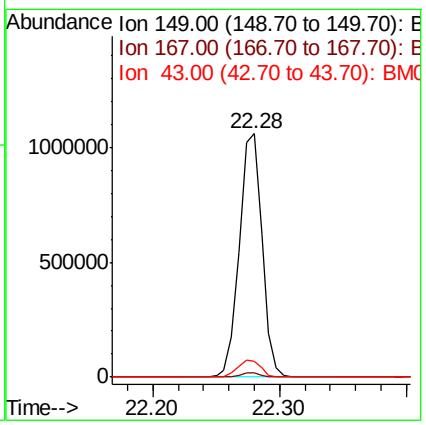


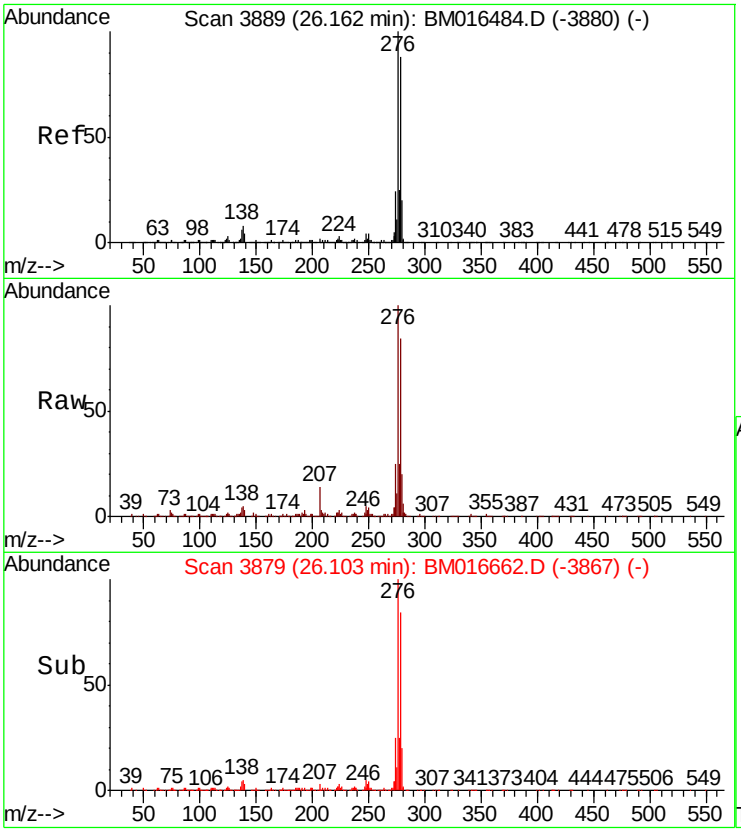


#84
Di-n-octyl phthalate
Concen: 34.179 ng
RT: 22.28 min Scan# 3229
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:149 Resp: 1301960

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.2	7.3	10.9#



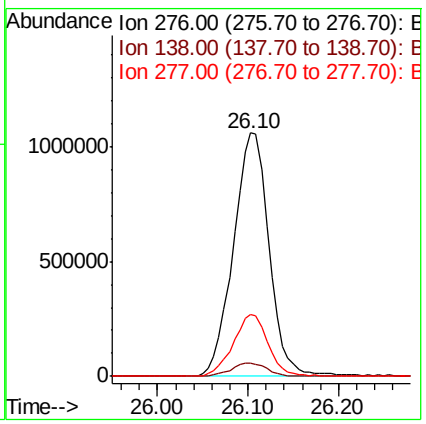


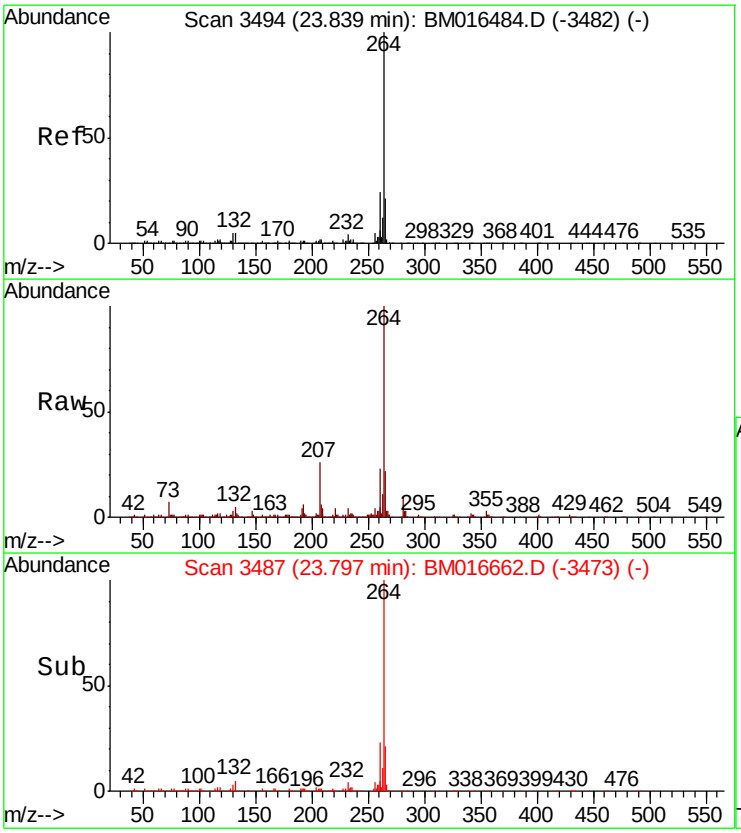
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.557 ng
RT: 26.10 min Scan# 3879
Delta R.T. -0.03 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2888178

Ion	Ratio	Lower	Upper
276	100		
138	5.6	12.0	18.0#
277	25.0	20.0	30.0

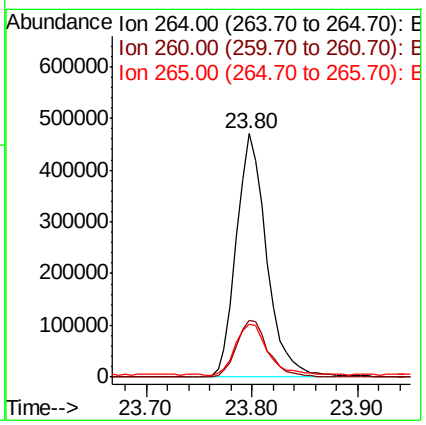


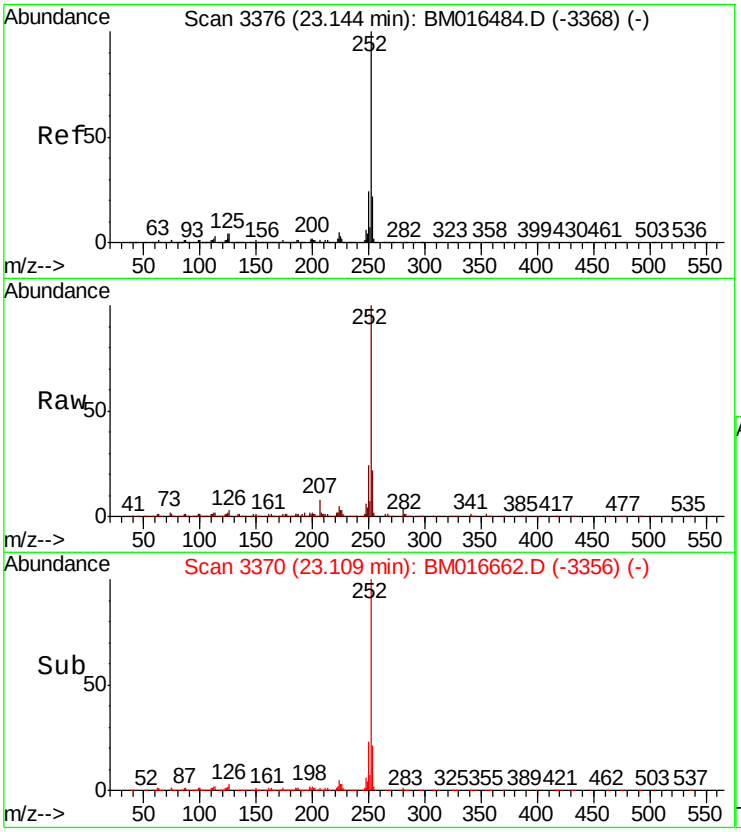


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.80 min Scan# 3487
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:264 Resp: 936248

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	27.8
265	22.0	17.3	25.9



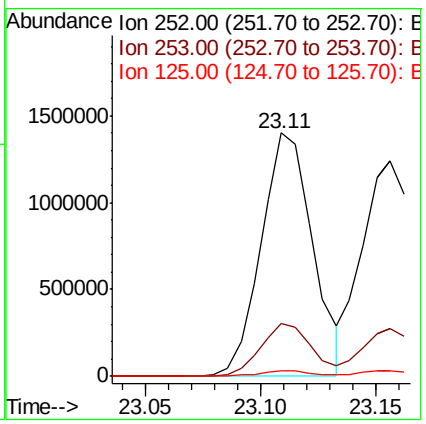


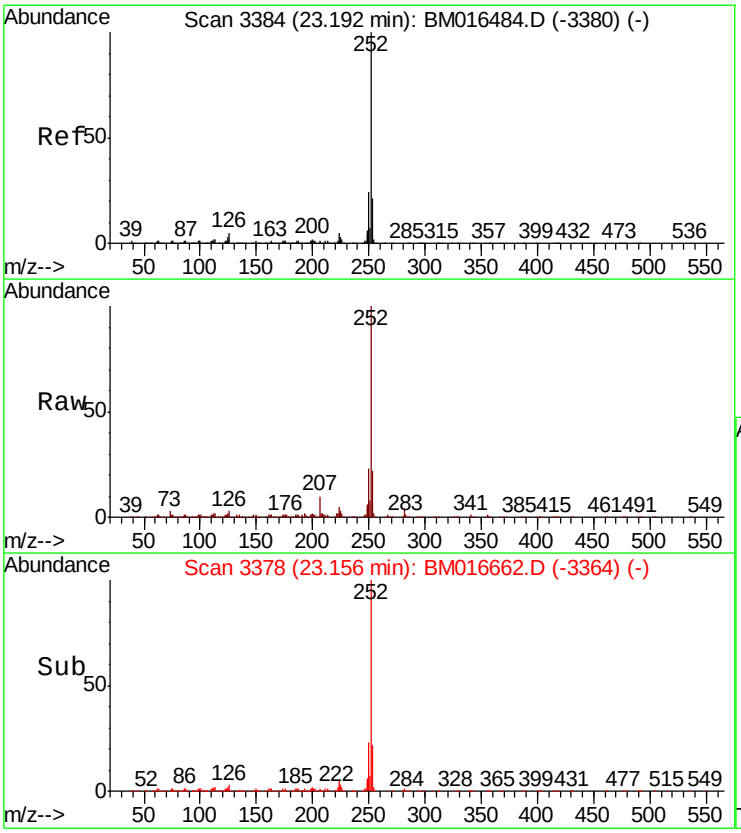
#87
Benzo(b)fluoranthene
Concen: 40.150 ng
RT: 23.11 min Scan# 3370
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2166913

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	2.4	9.9	14.9#

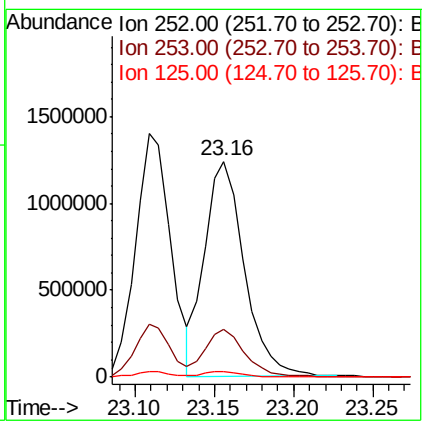


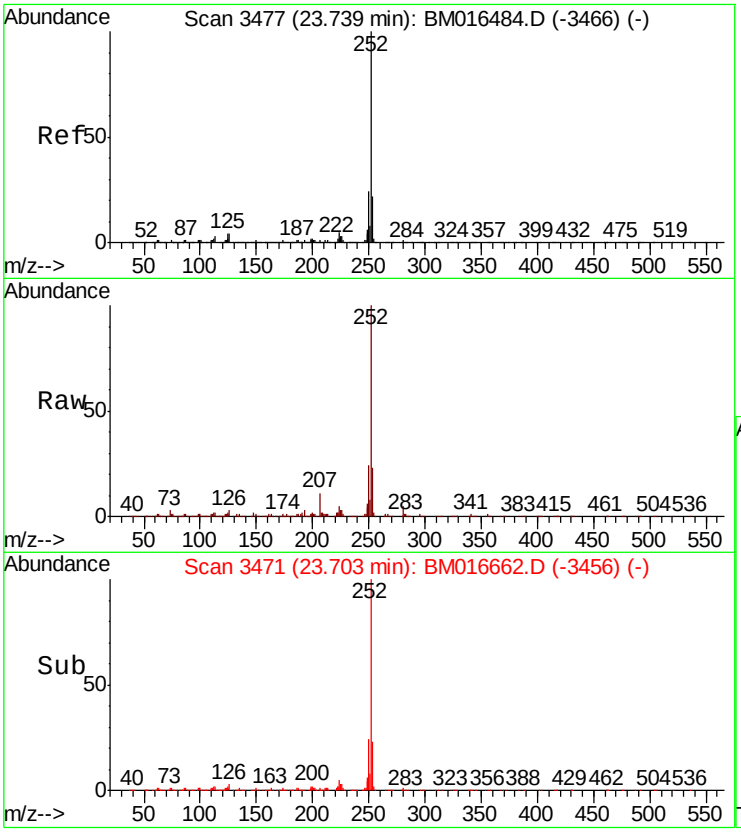


#88
Benzo(k)fluoranthene
Concen: 39.437 ng
RT: 23.16 min Scan# 3378
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:252 Resp: 2165667

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	2.4	8.1	12.1#



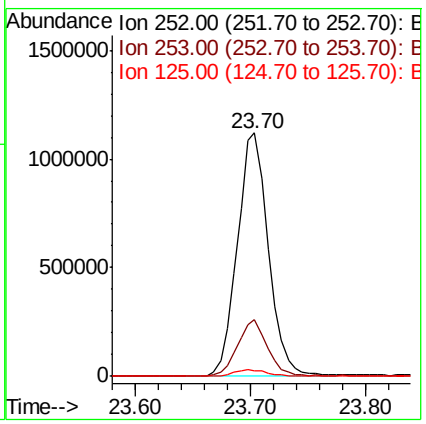


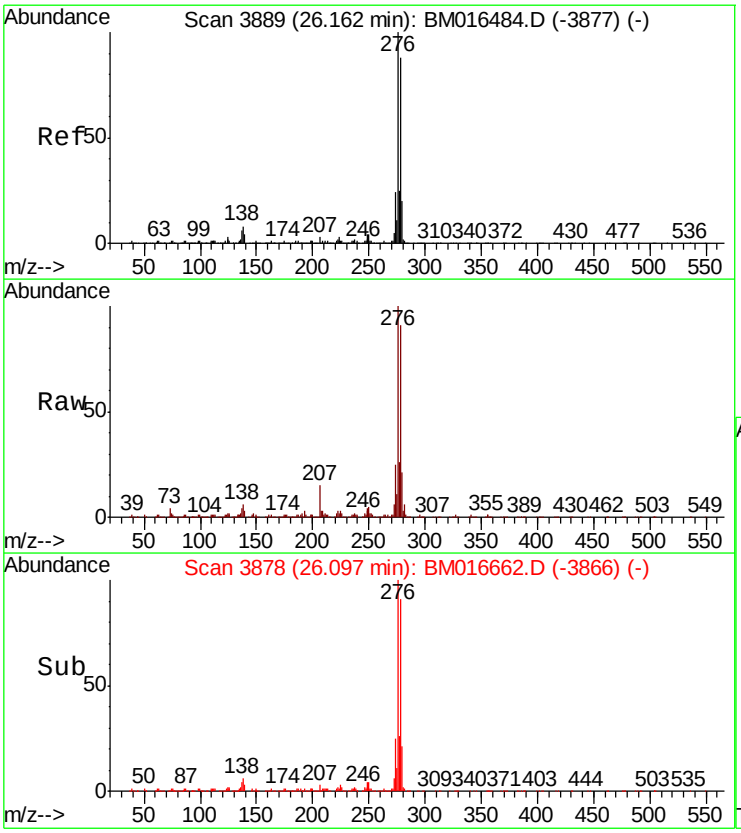
#89
Benzo(a)pyrene
Concen: 39.785 ng
RT: 23.70 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2089248

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.6	26.4
125	2.2	7.4	11.2#

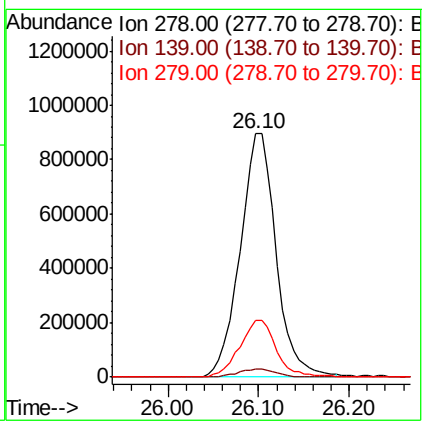


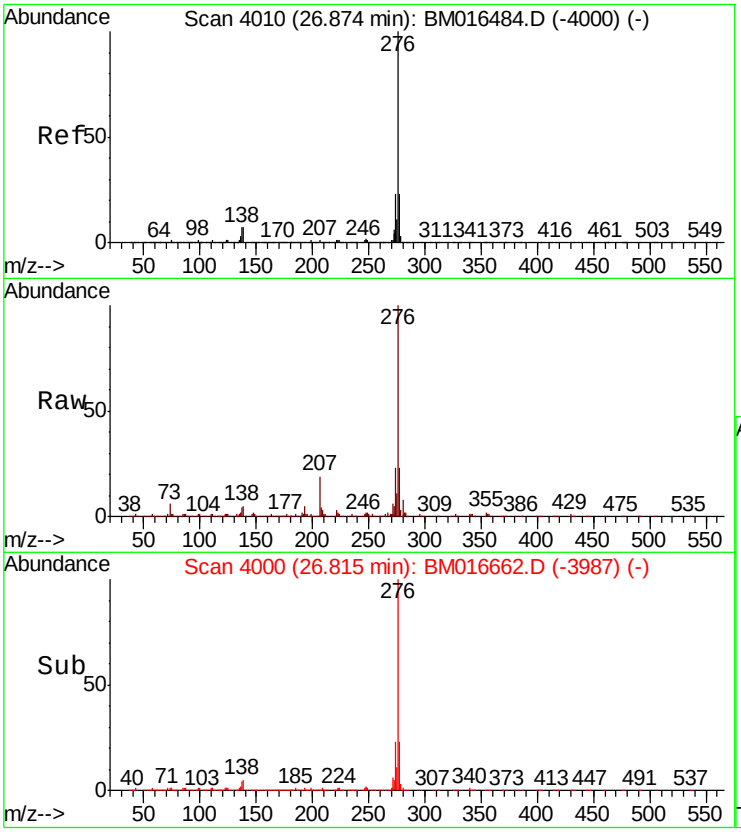


#90
Dibenzo(a,h)anthracene
Concen: 41.805 ng
RT: 26.10 min Scan# 3878
Delta R.T. -0.03 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Tgt Ion:278 Resp: 2460341

Ion	Ratio	Lower	Upper
278	100		
139	3.5	13.4	20.0#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.393 ng
RT: 26.81 min Scan# 4000
Delta R.T. -0.02 min
Lab File: BM016662.D
Acq: 05 Sep 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2186756

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	4.8	19.0	28.6#