Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\

Quantitation Report (Not Reviewed)

Data File : BM016743.D
Acq On : 12 Sep 2018 03:33
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02058

Quant Time: Sep 12 04:42:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 04:42:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	201580	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	856614	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	483145	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	1126174	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	1368550	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1438113	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	36984	7.85	ng/uL	0.00
5) Phenol-d5	6.90	99	324182	19.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	202573	19.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	269734	19.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	257894	19.60	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	116998	20.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	102783	20.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	256599	19.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	321101	20.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	779780	20.10	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	993915	19.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	134026	21.05	ng/ul	0.00
58) Fluorene-d10	15.37	176	702831	20.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.48	200	90000	19.47	ng/ul	0.00
71) Anthracene-d10	17.22	188	1088193	20.03	ng/ul	0.00
79) Pyrene-d10	19.52	212	1227075	18.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	1470374	19.60	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	38448	7.838	ng/uL#	74
4) Benzaldehyde	6.88	77	216009	22.575	ng/ul	87
6) Phenol	6.93	94	331152	19.512	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.17	93	251127	19.218	ng/ul	93
10) 2-Chlorophenol	7.30	128	273765	19.642	ng/ul	98
11) 2-Methylphenol	8.17	108	243258	19.124	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.27	45	387216	18.739	ng/ul	94
14) Acetophenone	8.55	105	409619	20.088	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.54	70	196161	19.224	ng/ul#	90
16) 4-Methylphenol	8.50	108	262235	19.504	ng/ul	99
17) Hexachloroethane	8.80	117	108249	19.774	ng/ul	82
20) Nitrobenzene	8.93	77	285783	20.072	ng/ul	90
21) Isophorone	9.45	82	528501	18.678	ng/ul	98
23) 2-Nitrophenol	9.63	139	120467	20.391	ng/ul	91
24) 2,4-Dimethylphenol	9.69	107	300894	19.738	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.94	93	342672	19.593	ng/ul	97
27) 2,4-Dichlorophenol	10.16	162	252206	20.187	ng/ul	98
28) Naphthalene	10.56	128	870628	19.766	ng/ul	99
30) 4-Chloroaniline	10.67	127	328257	20.899	ng/ul	96
31) Hexachlorobutadiene	10.85	225	171638	20.353	ng/ul	99
32) Caprolactam	11.43	113	75069	18.999	ng/ul	96
33) 4-Chloro-3-methylphenol	11.80	107	259844	19.844	ng/ul	95
34) 2-Methylnaphthalene	12.18	142	629392	20.280	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\

Quantitation Report (Not Reviewed)

Data File : BM016743.D
Acq On : 12 Sep 2018 03:33
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02058

Quant Time: Sep 12 04:42:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 04:42:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.18	142	629392	20.280 ng/ul#	94
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	328768	19.814 ng/ul#	96
38) Hexachlorocyclopentadiene	12.53	237	194255	18.802 ng/ul	99
39) 2,4,6-Trichlorophenol	12.79	196	182888	19.356 ng/ul	99
40) 2,4,5-Trichlorophenol	12.86	196	205286	19.908 ng/ul	98
41) 1,1'-Biphenyl	13.20	154	795802	19.800 ng/ul	97
42) 2-Chloronaphthalene	13.24	162	628336	19.976 ng/ul	98
43) 2-Nitroaniline	13.45	65	153014	22.083 ng/ul	99
45) Dimethylphthalate	13.83	163	769597	20.299 ng/ul	99
46) 2,6-Dinitrotoluene	13.95	165	134073	23.024 ng/ul	97
48) Acenaphthylene	14.09	152	948495	20.000 ng/ul	99
49) 3-Nitroaniline	14.27	138	135131	21.340 ng/ul#	99
50) Acenaphthene	14.43	153	688343	20.443 ng/ul	99
51) 2,4-Dinitrophenol	14.48	184	51669	19.836 ng/ul#	84
53) 4-Nitrophenol	14.58	109	106042	21.614 ng/ul#	80
54) Dibenzofuran	14.77	168	947692	20.514 ng/ul	98
55) 2,4-Dinitrotoluene	14.73	165	207410	24.222 ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	15.00	232	174383	20.908 ng/ul#	88
57) Diethylphthalate	15.21	149	768810	20.468 ng/ul	98
59) Fluorene	15.42	166	786989	20.736 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.43	204	405327	21.063 ng/ul	94
61) 4-Nitroaniline	15.44	138	172985	22.239 ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.50	198	97385	18.786 ng/ul#	97
65) N-Nitrosodiphenylamine	15.64	169	682136	19.582 ng/ul	99
66) 4-Bromophenyl-phenylether	16.32	248	246930	19.380 ng/ul	98
67) Hexachlorobenzene	16.42	284	273493	19.945 ng/ul#	92
68) Atrazine	16.59	200	239460	19.449 ng/ul	99
69) Pentachlorophenol	16.77	266	133615	18.019 ng/ul	97
70) Phenanthrene	17.16	178	1272015	20.334 ng/ul	100
72) Anthracene	17.25	178	1310485	20.405 ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	343772	18.444 ng/uL	98
74) Pentachlorobenzene	14.69	250	326393	19.413 ng/uL	97
75) Carbazole	17.52	167	1150442	20.378 ng/ul	98
76) Di-n-butylphthalate	18.10	149	1274037	19.396 ng/ul	99
77) Fluoranthene	19.18	202	1496478	20.869 ng/ul#	91
80) Pyrene	19.54	202	1579127	18.792 ng/ul#	89
81) Butylbenzylphthalate	20.46	149	540203	17.383 ng/ul	97
82) 3,3'-Dichlorobenzidine	21.23	252	490541	18.094 ng/ul#	98
83) Benzo(a)anthracene	21.29	228	1655447	19.540 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.24	149	871137	17.836 ng/ul#	98
85) Chrysene	21.34	228	1569482	19.864 ng/ul	98
87) Di-n-octyl phthalate	22.13	149	1429246	16.541 ng/ul	100
88) Benzo(b)fluoranthene	22.87	252	1643096	19.088 ng/ul#	96
89) Benzo(k)fluoranthene	22.92	252	1681038	20.338 ng/ul#	97
91) Benzo(a)pyrene	23.45	252	1633109	19.904 ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	25.80	276	1947246	19.895 ng/ul#	89
93) Dibenzo(a,h)anthracene	25.81	278	1649371	20.145 ng/ul#	94
94) Benzo(g,h,i)perylene	26.49	276	1613895	19.885 ng/ul#	91

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\

Quantitation Report (Not Reviewed)

Data File : BM016743.D
Acq On : 12 Sep 2018 03:33
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Quant Time: Sep 12 04:42:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 04:42:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

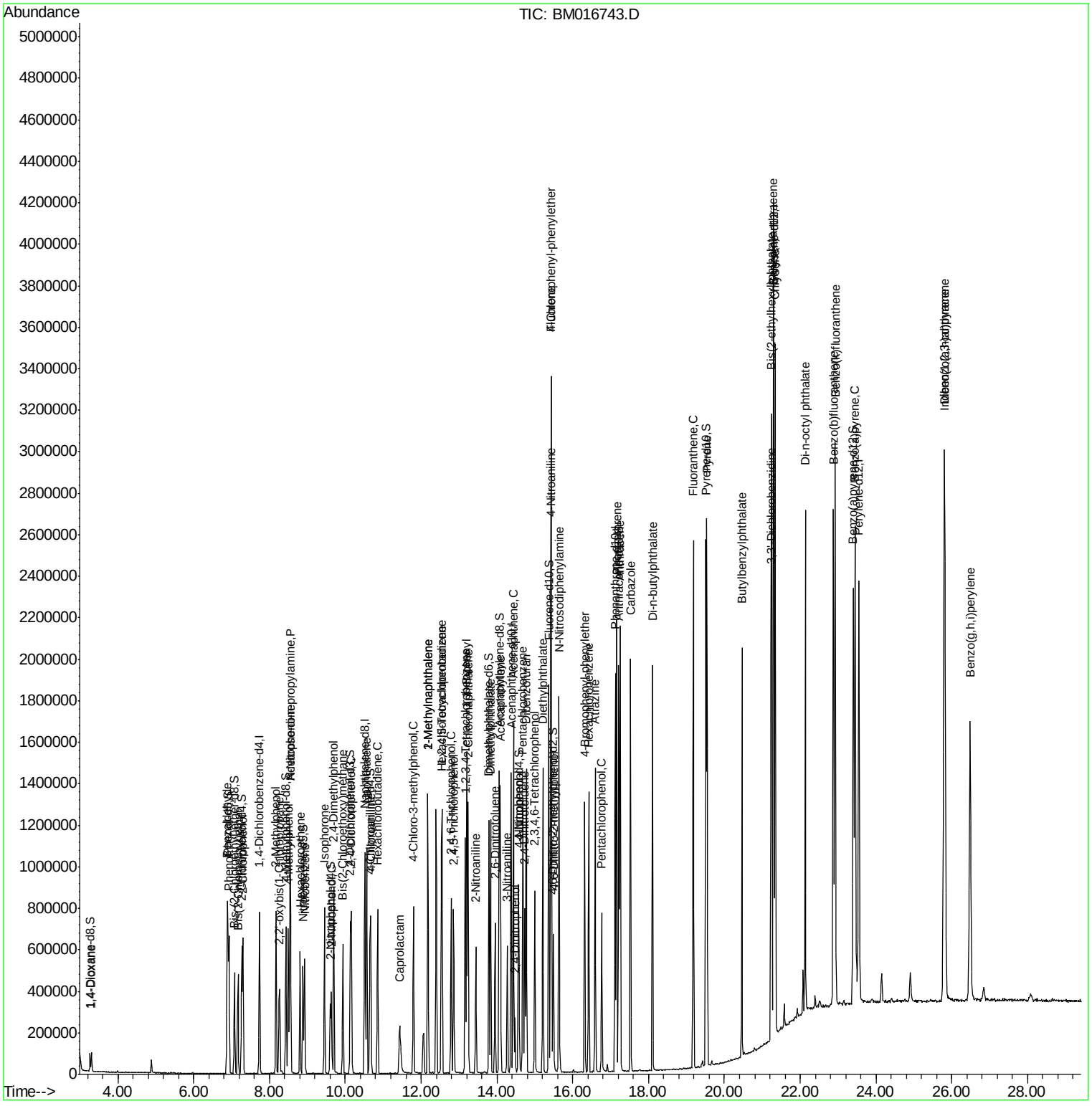
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091118\

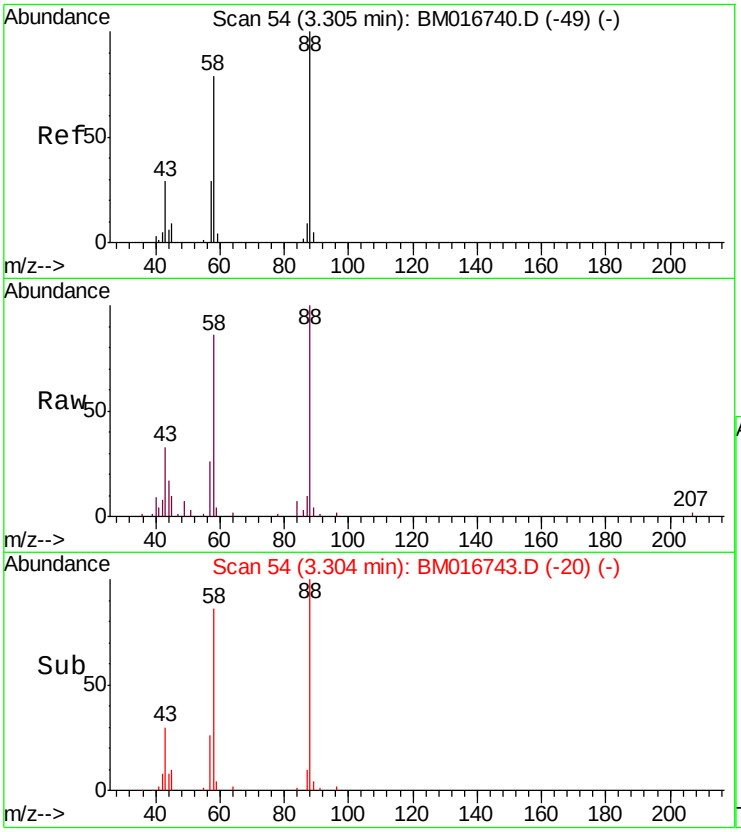
Quantitation Report (Not Reviewed)

Data File : BM016743.D
Acq On : 12 Sep 2018 03:33
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02058

Quant Time: Sep 12 04:42:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 04:42:09 2018
Response via : Initial Calibration



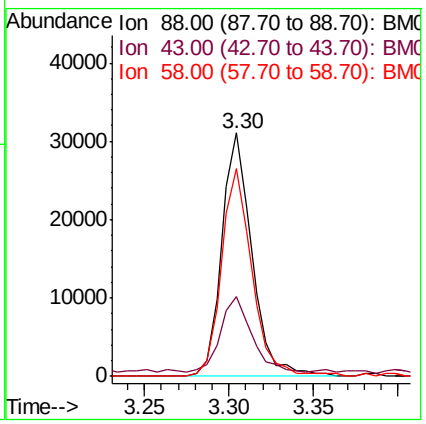


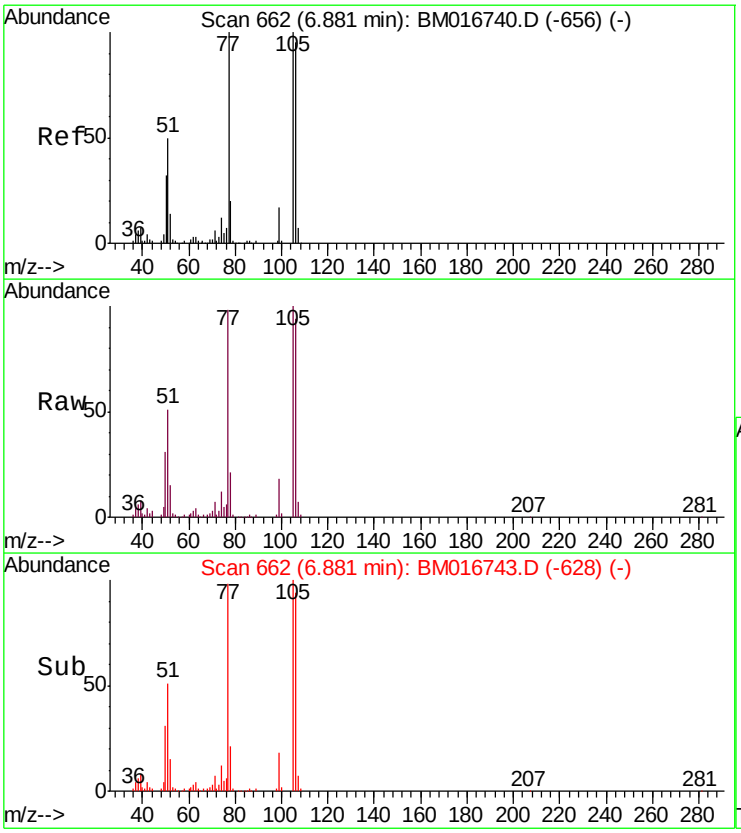
#2
1,4-Dioxane
Concen: 7.838 ng/uL
RT: 3.30 min Scan# 54
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 88 Resp: 38448

Ion	Ratio	Lower	Upper
88	100		
43	32.7	29.0	43.4
58	85.5	45.9	68.9#

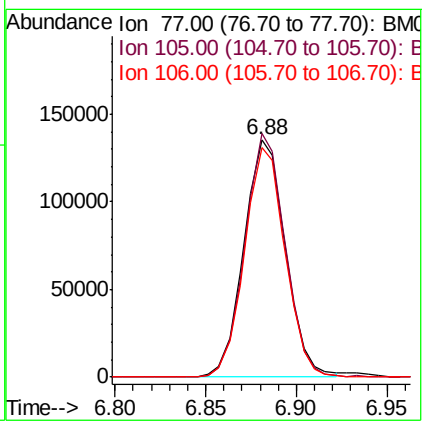


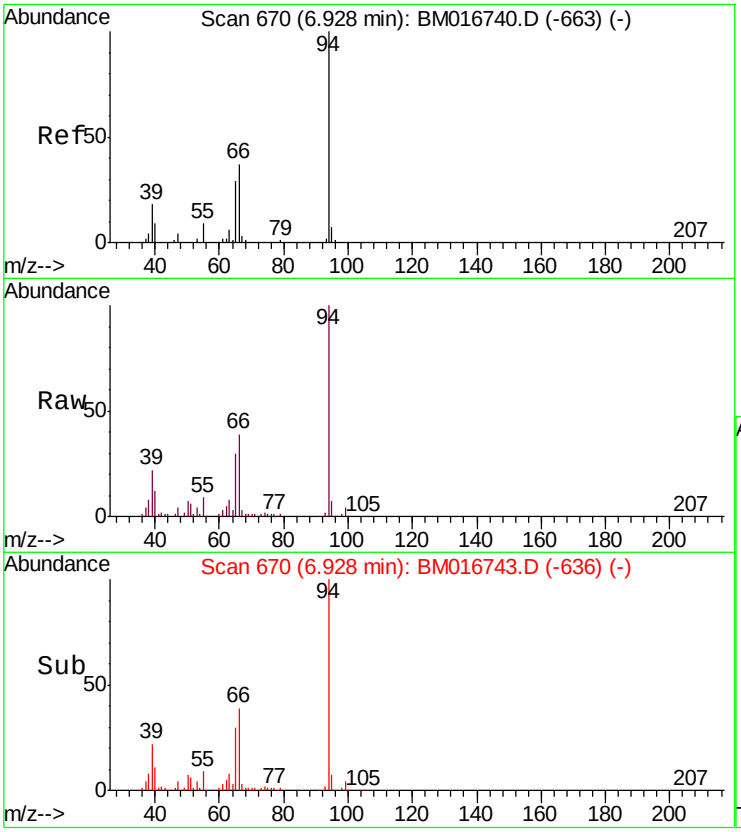


#4
Benzaldehyde
Concen: 22.575 ng/ul
RT: 6.88 min Scan# 662
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion: 77 Resp: 216009

Ion	Ratio	Lower	Upper
77	100		
105	102.5	71.0	106.6
106	96.6	69.5	104.3



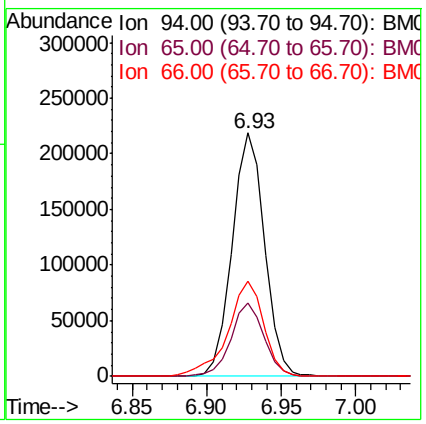


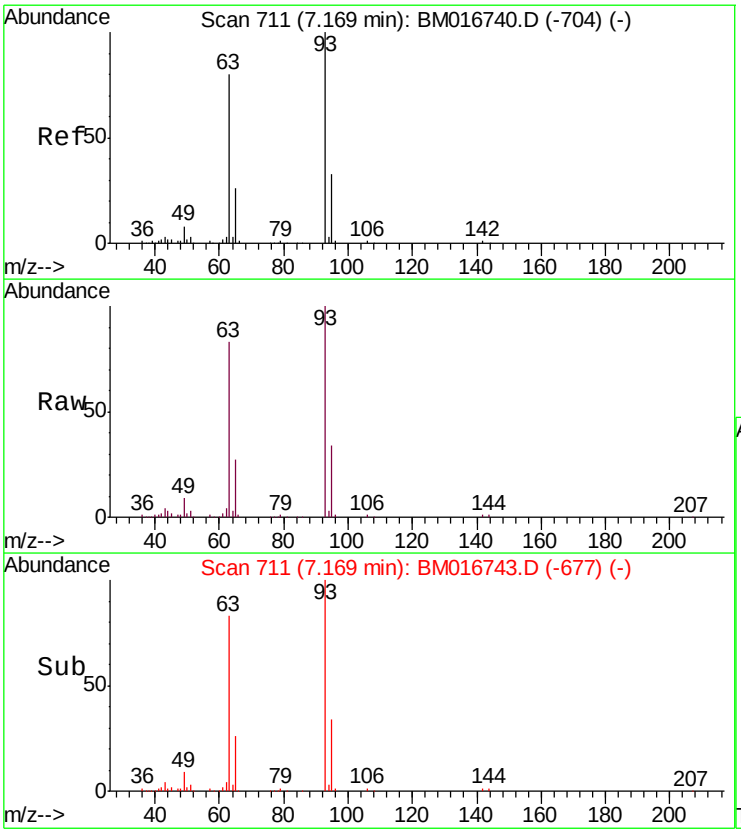
#6
Phenol
Concen: 19.512 ng/ul
RT: 6.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 94 Resp: 331152

Ion	Ratio	Lower	Upper
94	100		
65	30.3	23.0	34.6
66	39.1	30.4	45.6

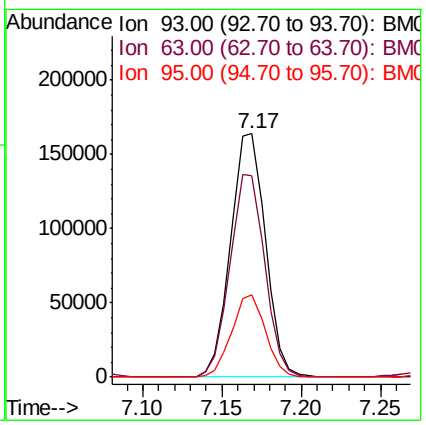


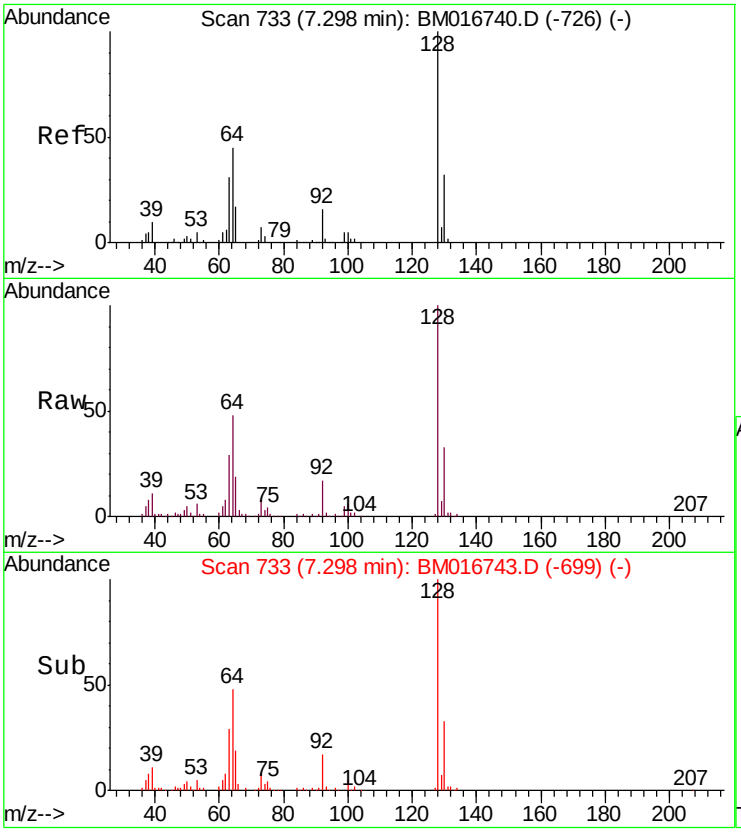


#8
Bis(2-Chloroethyl)ether
Concen: 19.218 ng/ul
RT: 7.17 min Scan# 711
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion: 93 Resp: 251127

Ion	Ratio	Lower	Upper
93	100		
63	82.9	59.4	89.2
95	33.6	26.4	39.6



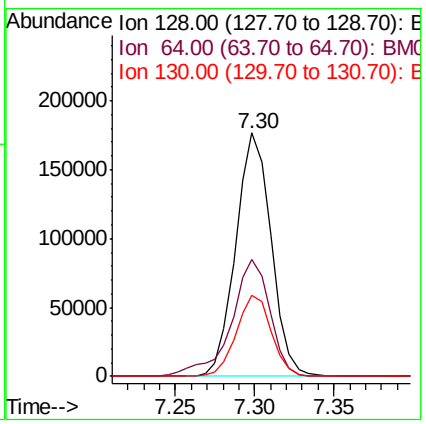


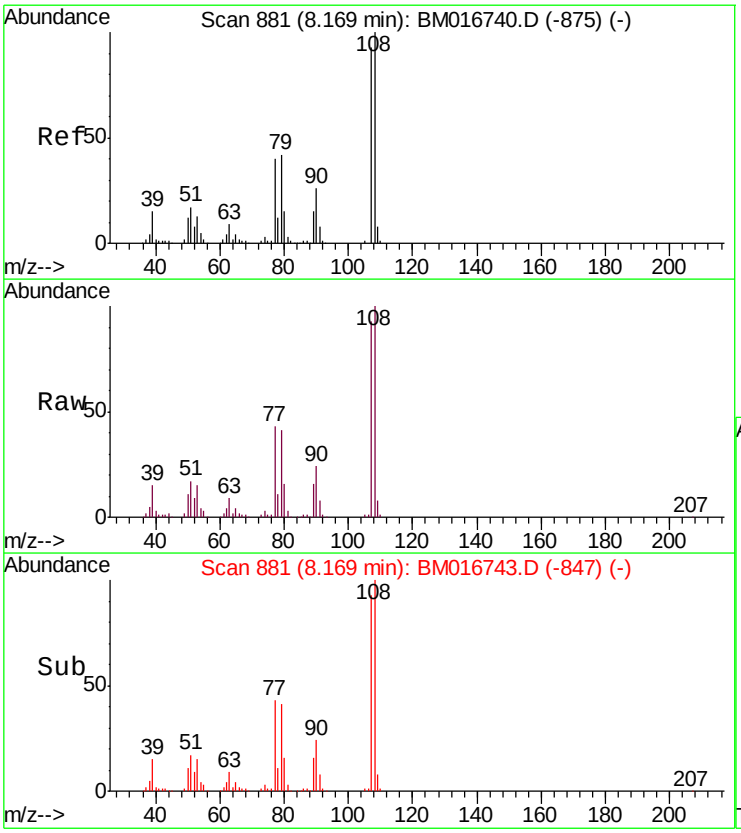
#10
2-Chlorophenol
Concen: 19.642 ng/ul
RT: 7.30 min Scan# 733
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:128 Resp: 273765

Ion	Ratio	Lower	Upper
128	100		
64	48.3	39.8	59.6
130	33.5	25.8	38.8

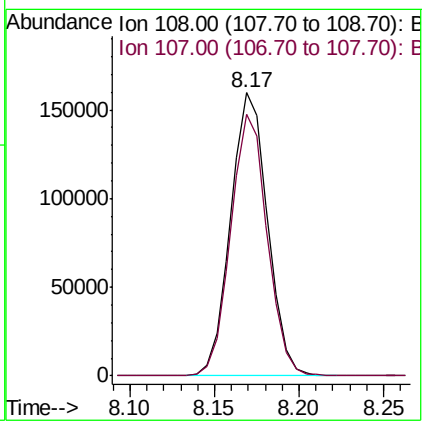


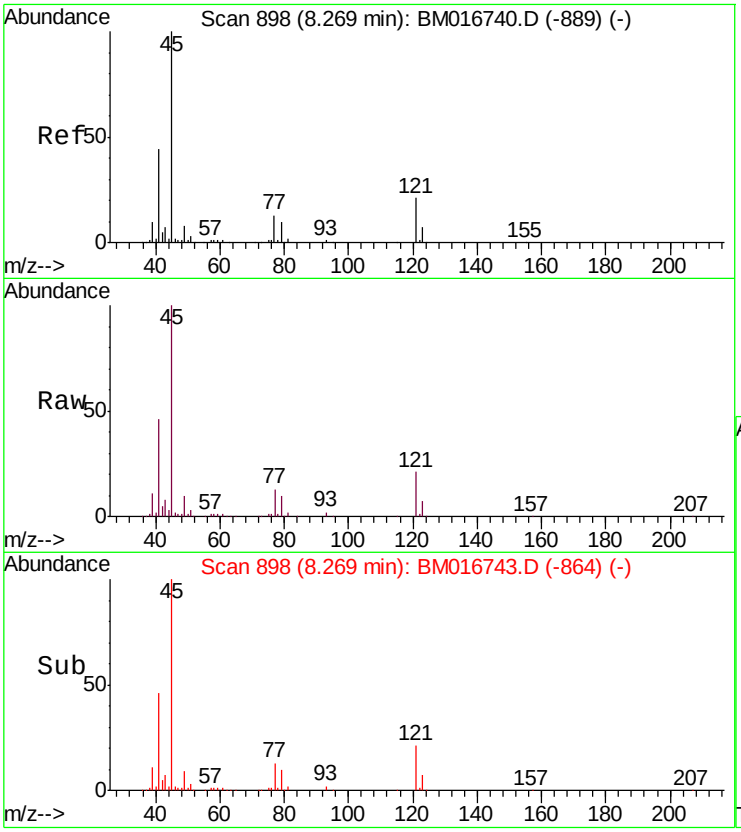


#11
2-Methylphenol
Concen: 19.124 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:108 Resp: 243258

Ion	Ratio	Lower	Upper
108	100		
107	92.5	74.1	111.1



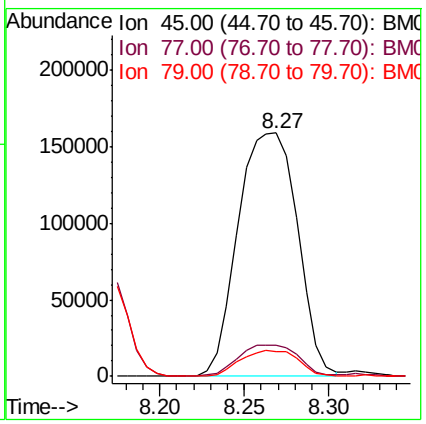


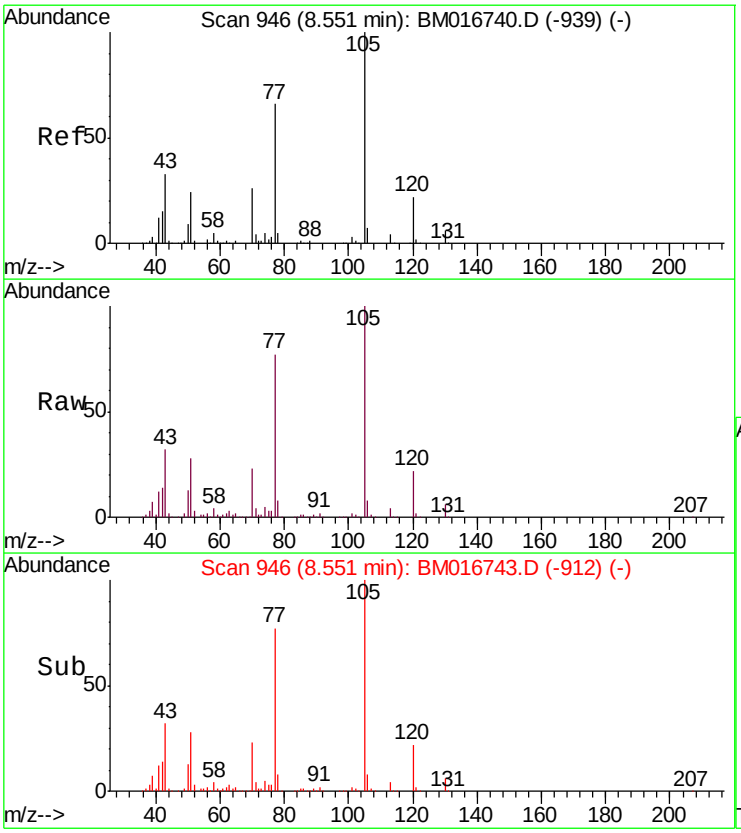
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.739 ng/ul
RT: 8.27 min Scan# 898
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 45 Resp: 387216

Ion	Ratio	Lower	Upper
45	100		
77	12.7	12.5	18.7
79	10.0	9.4	14.2

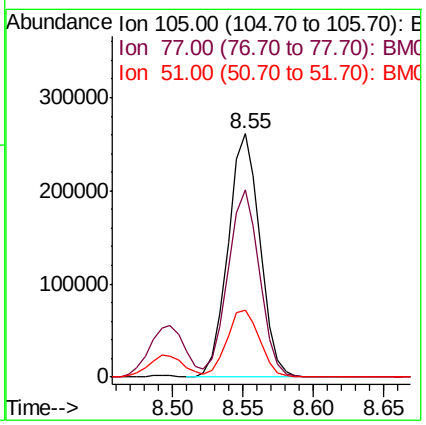


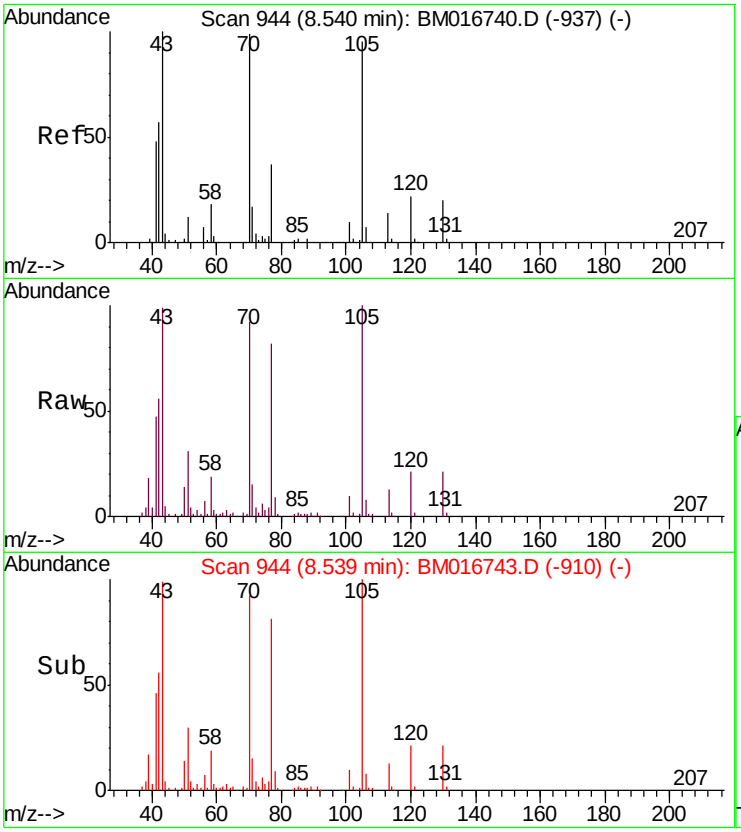


#14
Acetophenone
Concen: 20.088 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:105 Resp: 409619

Ion	Ratio	Lower	Upper
105	100		
77	76.9	63.2	94.8
51	27.7	19.8	29.8



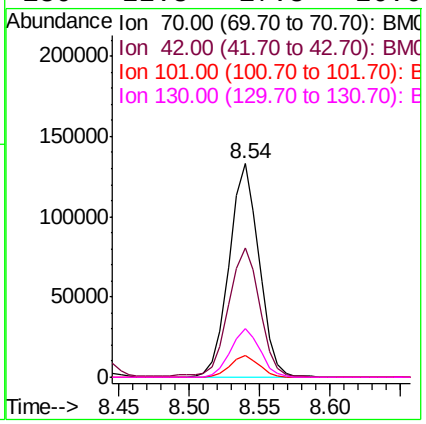


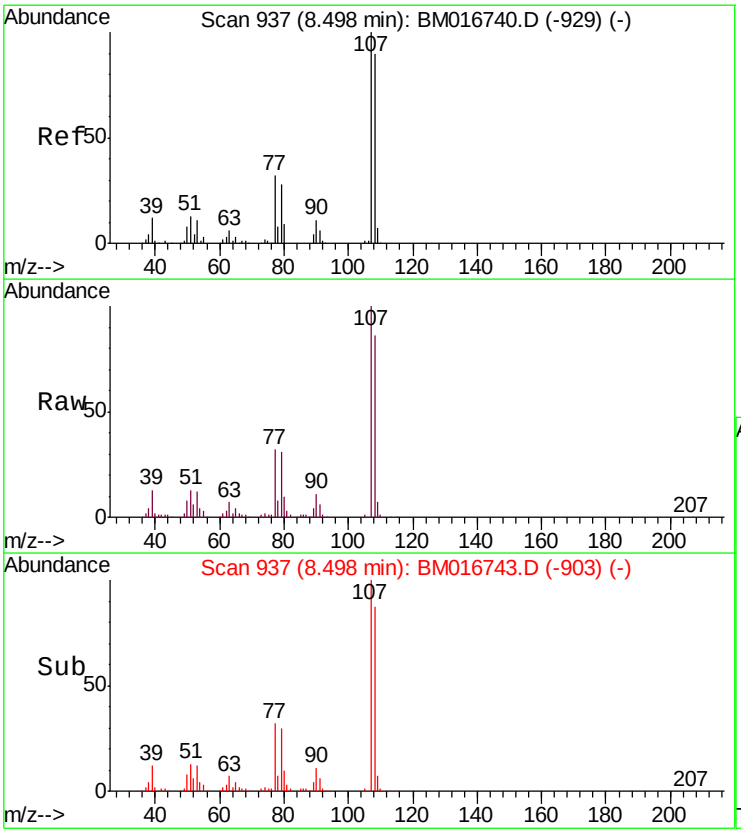
#15
N-Nitroso-di-n-propylamine
Concen: 19.224 ng/ul
RT: 8.54 min Scan# 944
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 70 Resp: 196161

Ion	Ratio	Lower	Upper
70	100		
42	60.6	40.2	60.4#
101	10.4	7.7	11.5
130	22.8	17.8	26.6

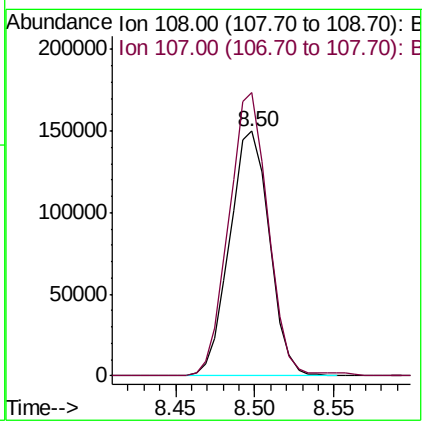


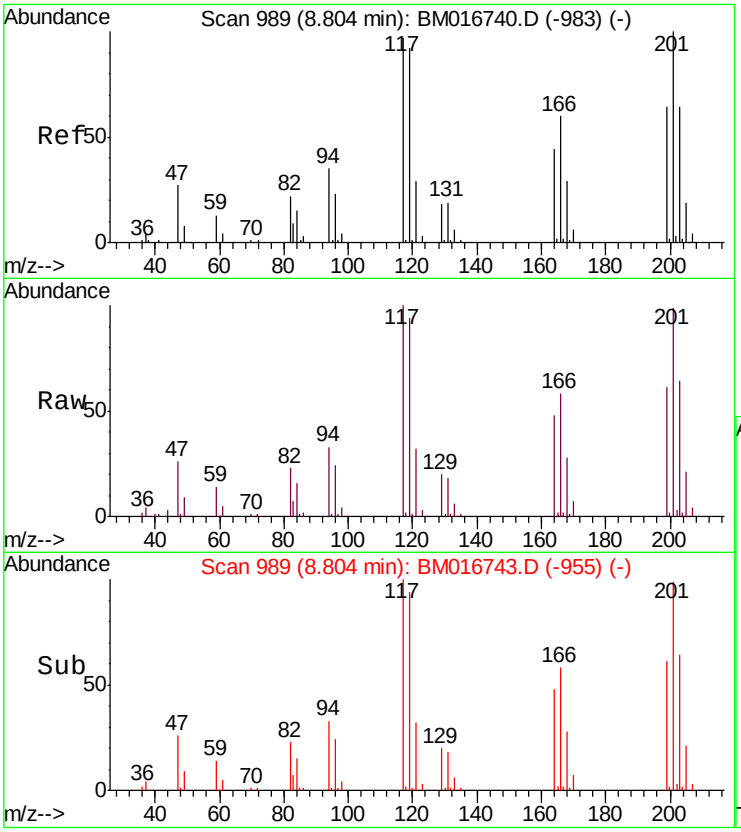


#16
4-Methylphenol
Concen: 19.504 ng/ul
RT: 8.50 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:108 Resp: 262235

Ion	Ratio	Lower	Upper
108	100		
107	115.6	93.6	140.4



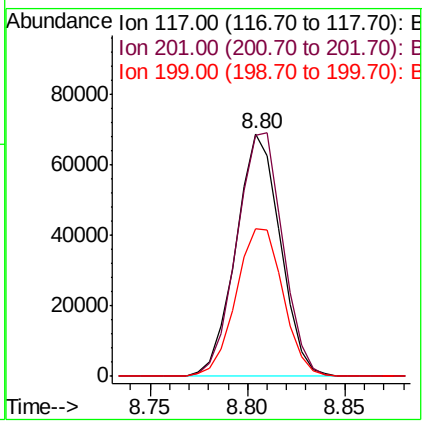


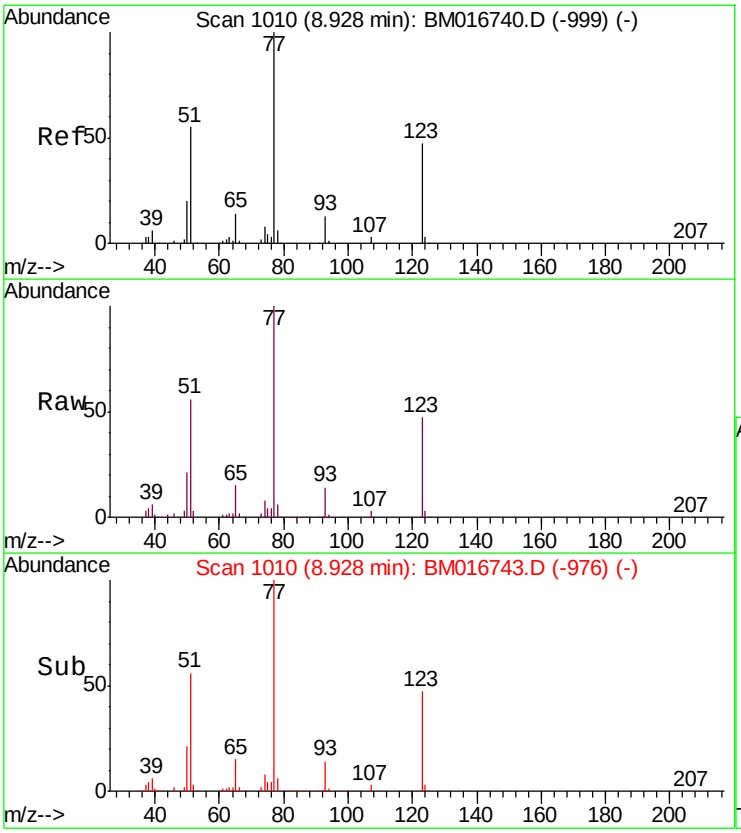
#17
Hexachloroethane
Concen: 19.774 ng/ul
RT: 8.80 min Scan# 989
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:117 Resp: 108249

Ion	Ratio	Lower	Upper
117	100		
201	99.2	96.1	144.1
199	60.9	59.7	89.5

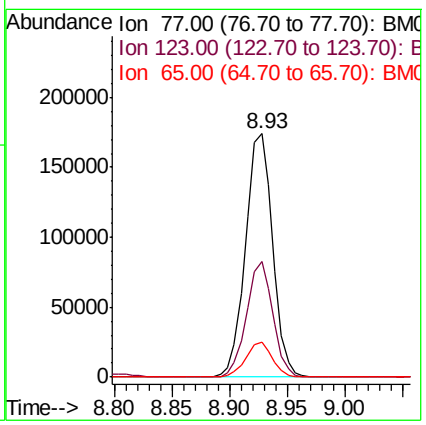


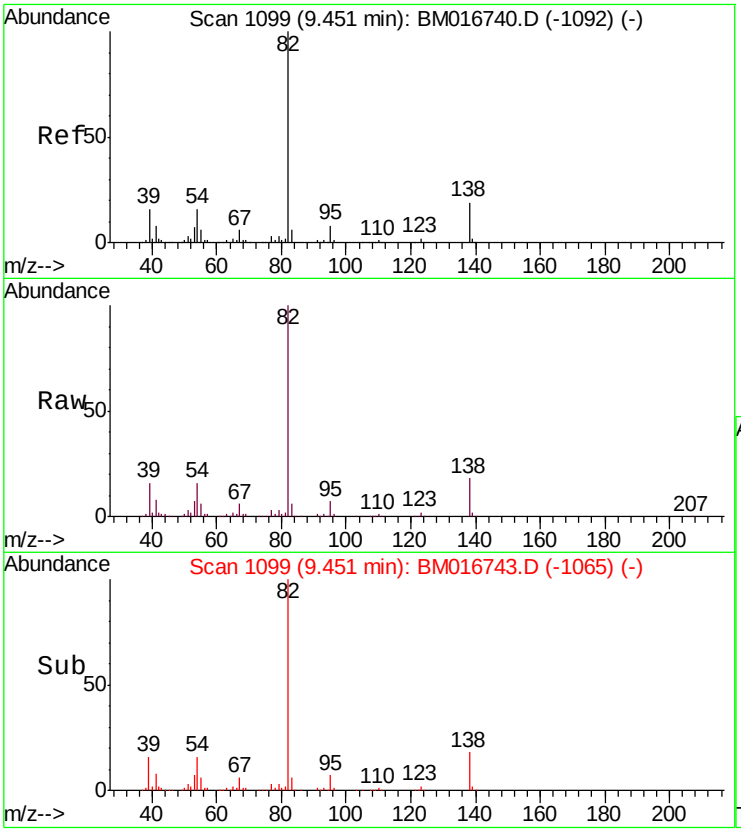


#20
Nitrobenzene
Concen: 20.072 ng/ul
RT: 8.93 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion: 77 Resp: 285783

Ion	Ratio	Lower	Upper
77	100		
123	47.3	31.8	47.8
65	14.6	10.6	16.0



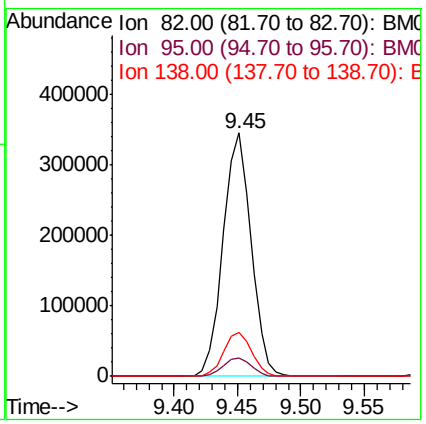


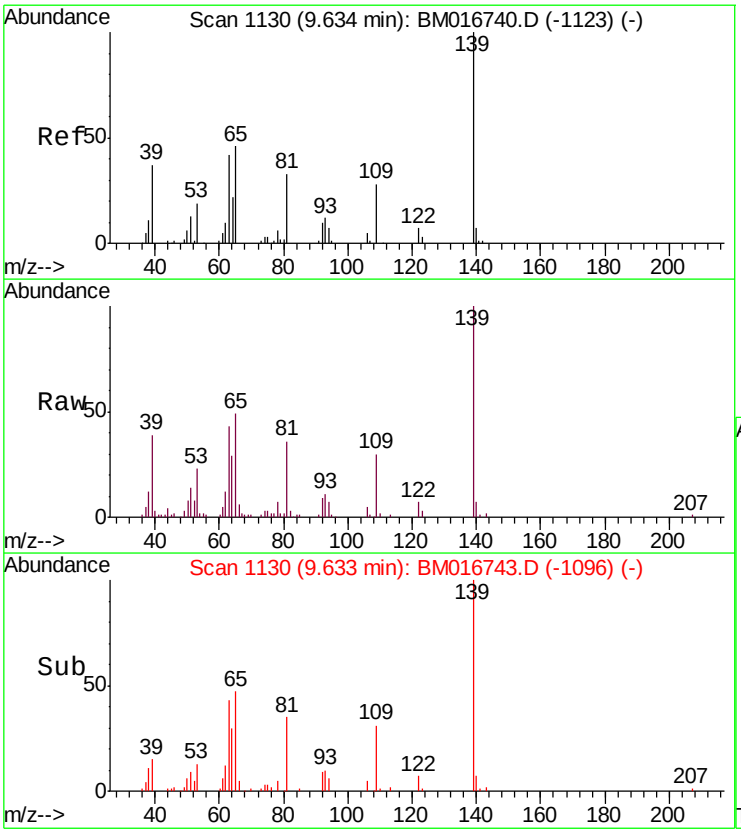
#21
Isophorone
Concen: 18.678 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 82 Resp: 528501

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.1	9.1
138	18.1	13.5	20.3

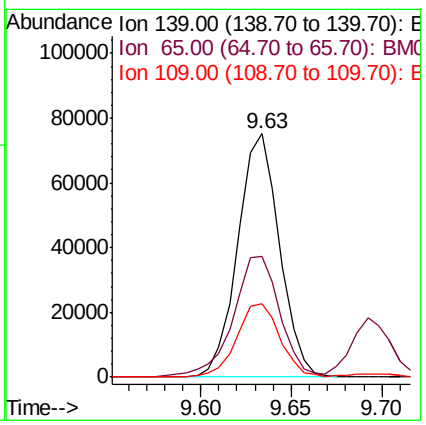


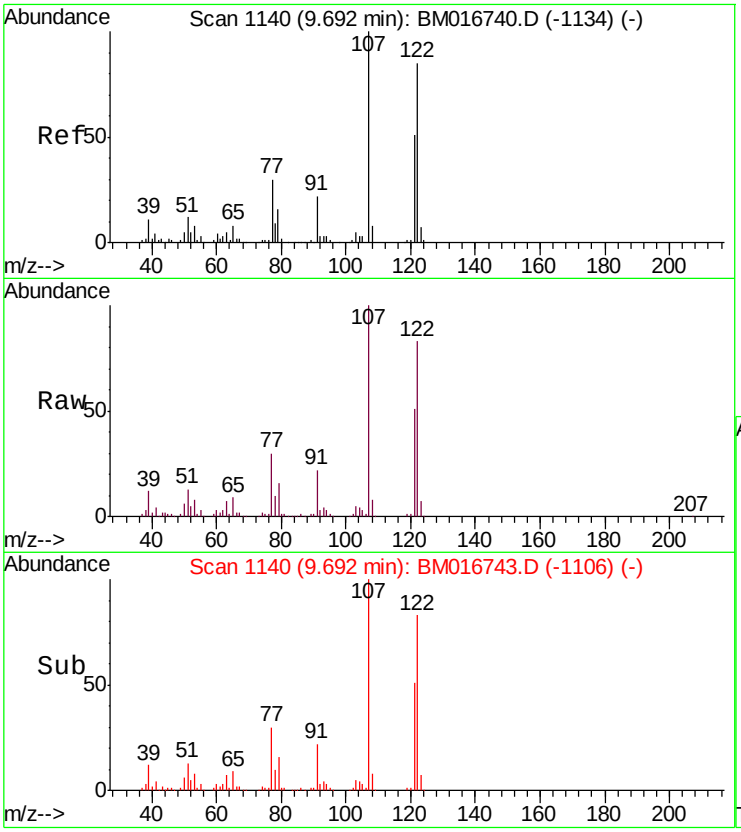


#23
2-Nitrophenol
Concen: 20.391 ng/ul
RT: 9.63 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:139 Resp: 120467

Ion	Ratio	Lower	Upper
139	100		
65	49.4	45.3	67.9
109	30.3	27.7	41.5



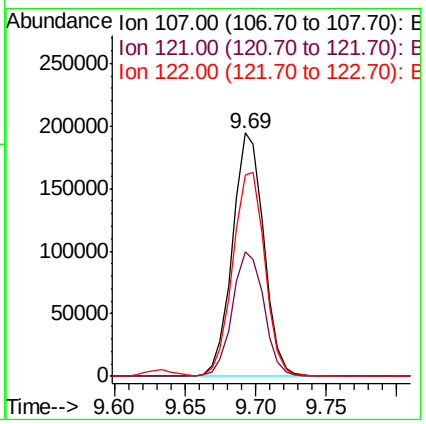


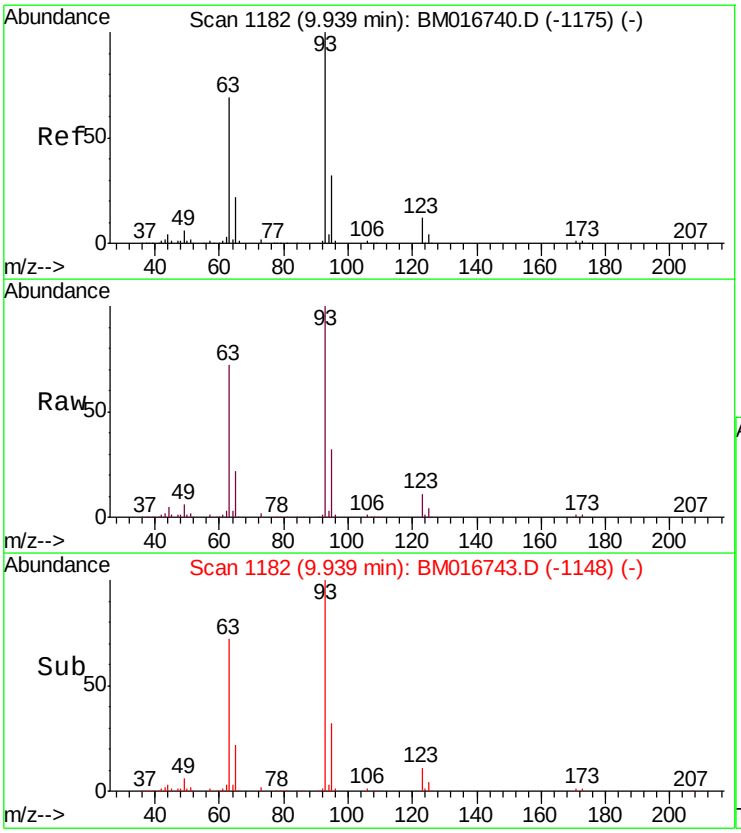
#24
2,4-Dimethylphenol
Concen: 19.738 ng/ul
RT: 9.69 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:107 Resp: 300894

Ion	Ratio	Lower	Upper
107	100		
121	51.4	38.1	57.1
122	82.9	63.8	95.8

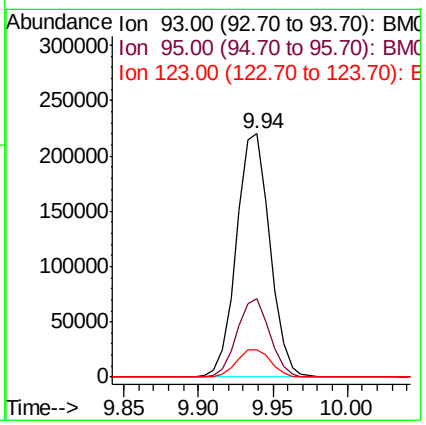


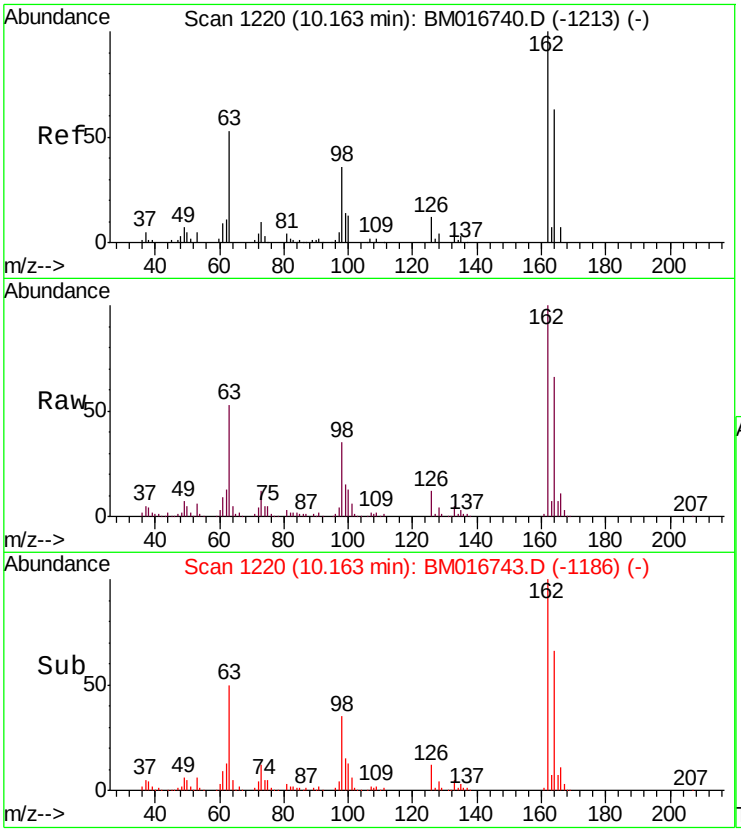


#25
Bis(2-Chloroethoxy)methane
Concen: 19.593 ng/ul
RT: 9.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion: 93 Resp: 342672

Ion	Ratio	Lower	Upper
93	100		
95	32.2	24.7	37.1
123	11.4	8.2	12.2



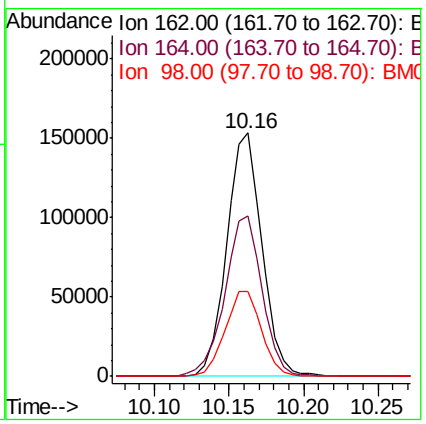


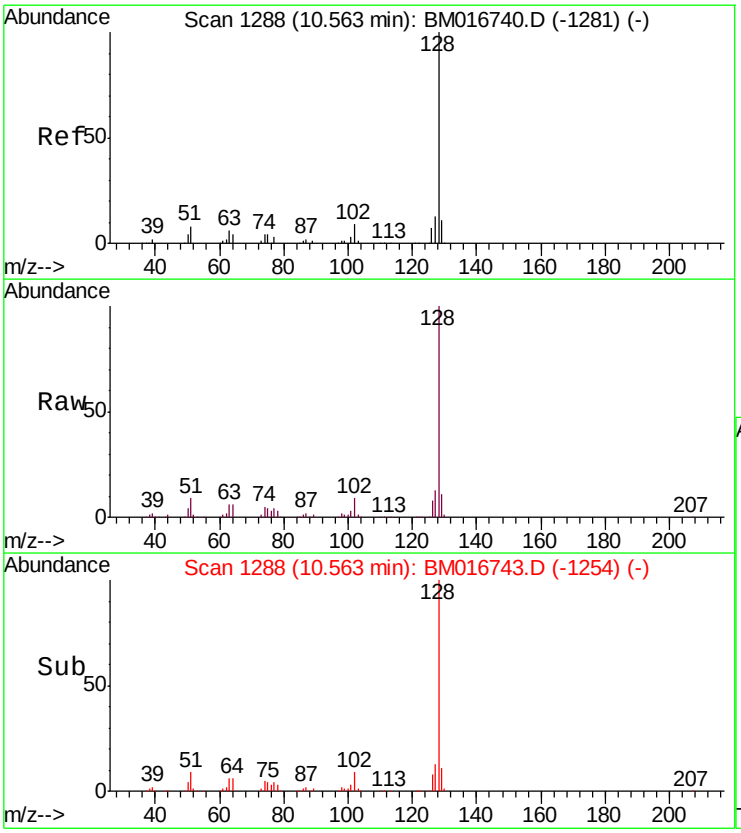
#27
2,4-Dichlorophenol
Concen: 20.187 ng/ul
RT: 10.16 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:162 Resp: 252206

Ion	Ratio	Lower	Upper
162	100		
164	66.0	52.0	78.0
98	34.8	26.6	39.8

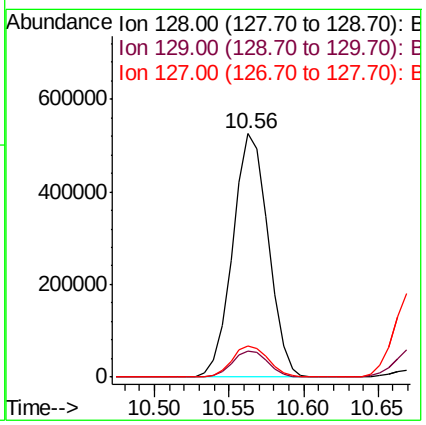


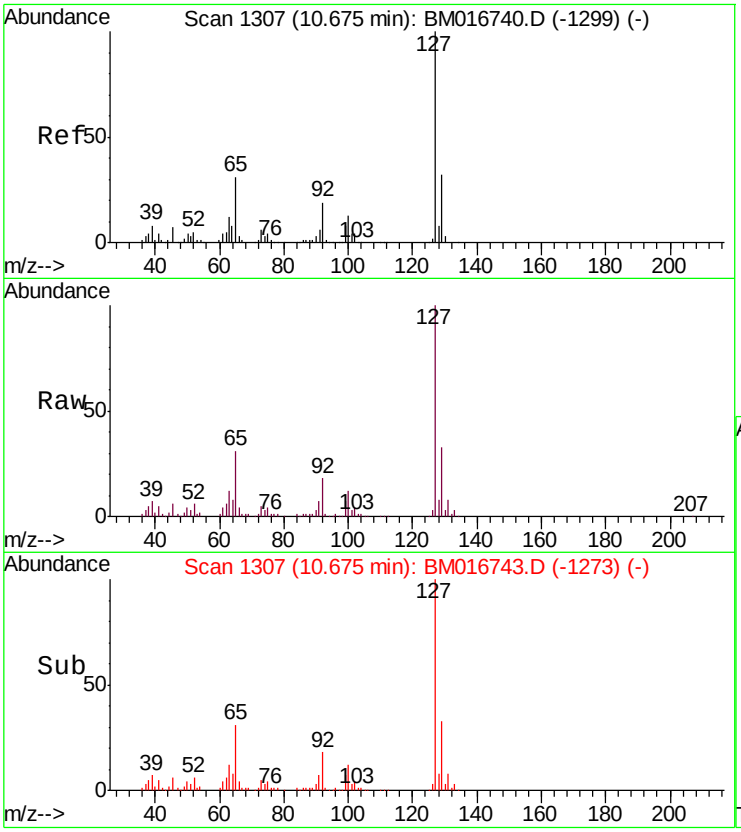


#28
Naphthalene
Concen: 19.766 ng/ul
RT: 10.56 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:128 Resp: 870628

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.3	12.5
127	12.7	10.8	16.2



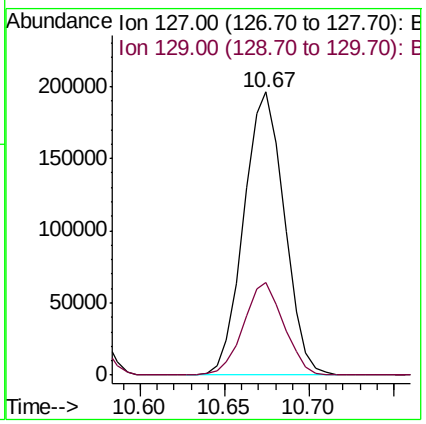


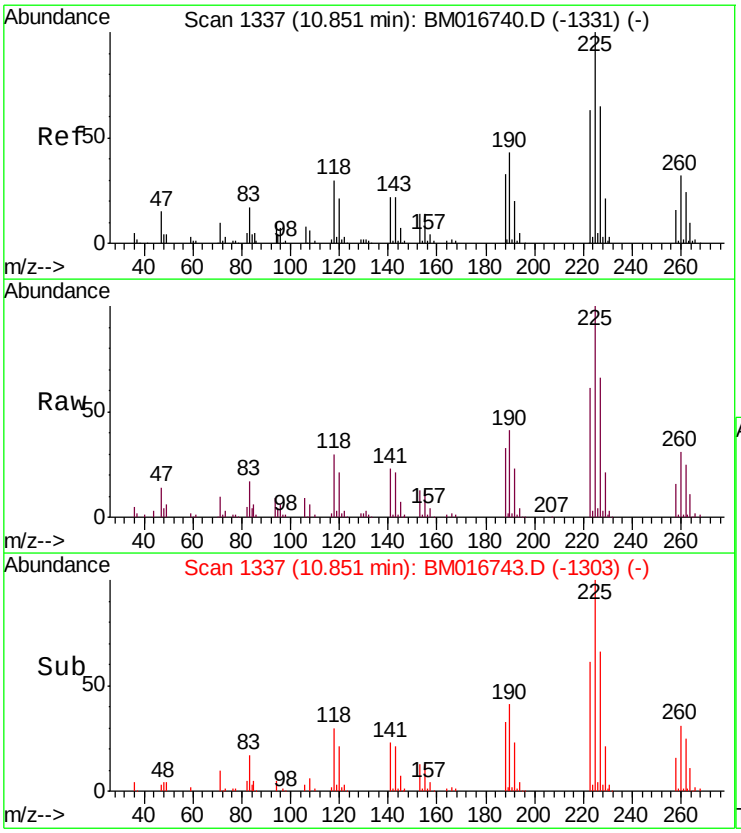
#30
4-Chloroaniline
Concen: 20.899 ng/ul
RT: 10.67 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:127 Resp: 328257

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.6	37.0

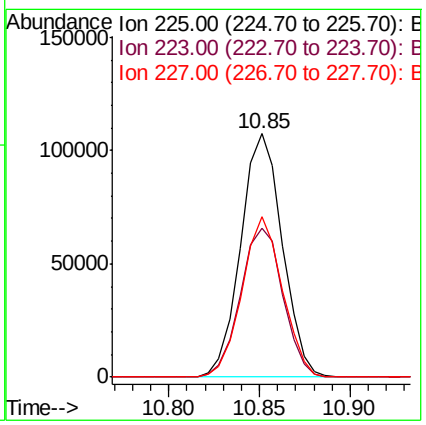


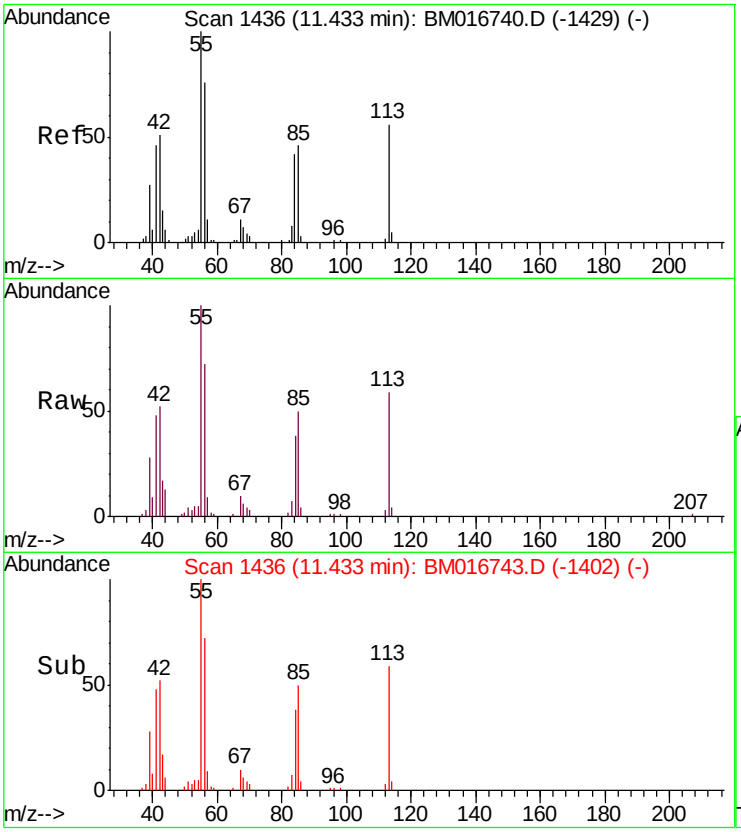


#31
Hexachlorobutadiene
Concen: 20.353 ng/ul
RT: 10.85 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:225 Resp: 171638

Ion	Ratio	Lower	Upper
225	100		
223	61.1	48.1	72.1
227	66.0	52.1	78.1



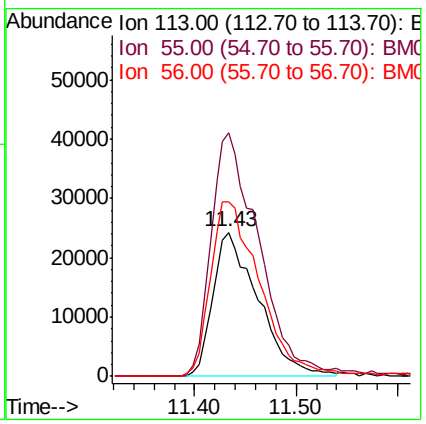


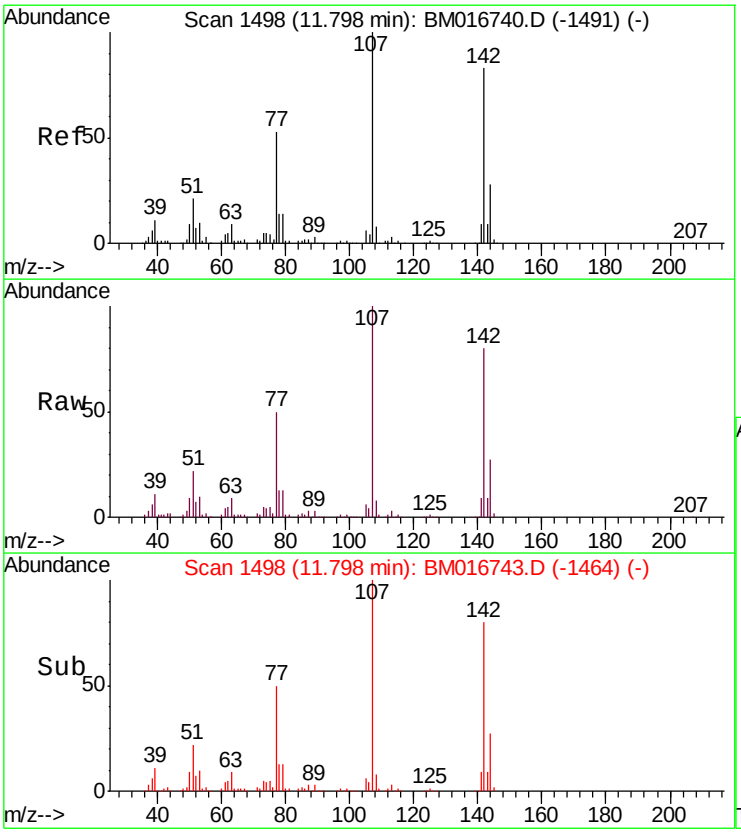
#32
Caprolactam
Concen: 18.999 ng/ul
RT: 11.43 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:113 Resp: 75069

Ion	Ratio	Lower	Upper
113	100		
55	168.9	131.7	197.5
56	120.8	92.7	139.1

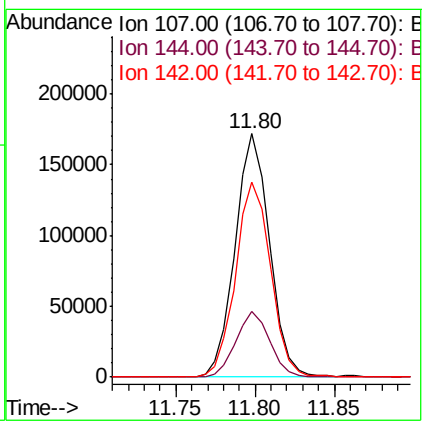


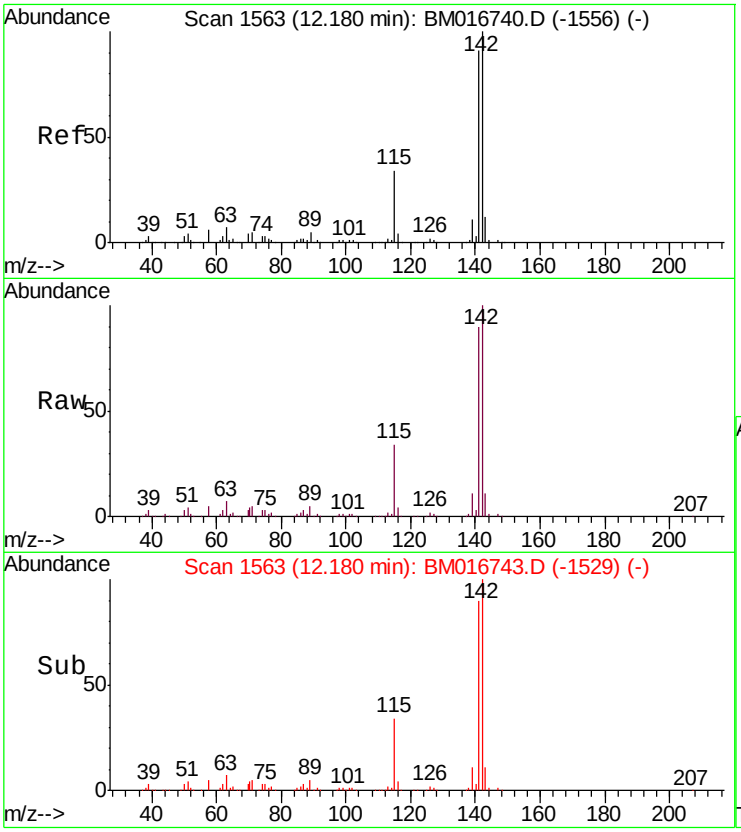


#33
4-Chloro-3-methylphenol
Concen: 19.844 ng/ul
RT: 11.80 min Scan# 1498
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:107 Resp: 259844

Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.1	31.7
142	80.2	60.1	90.1



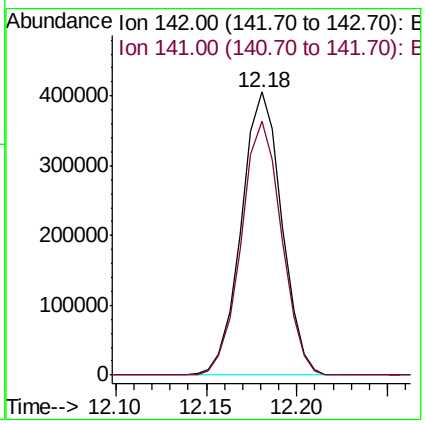


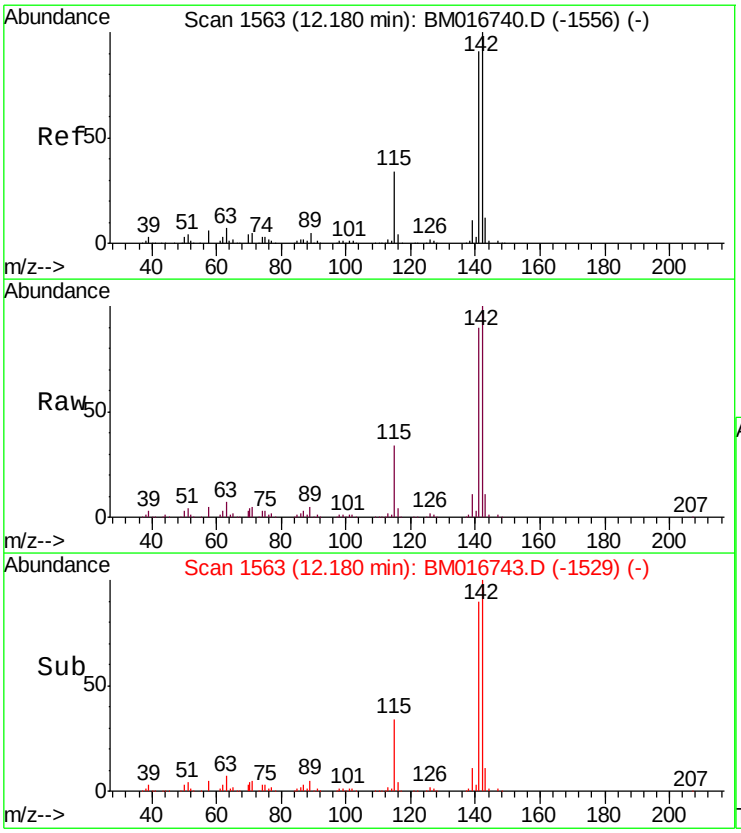
#34
2-Methylnaphthalene
Concen: 20.280 ng/ul
RT: 12.18 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:142 Resp: 629392

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.4	107.2

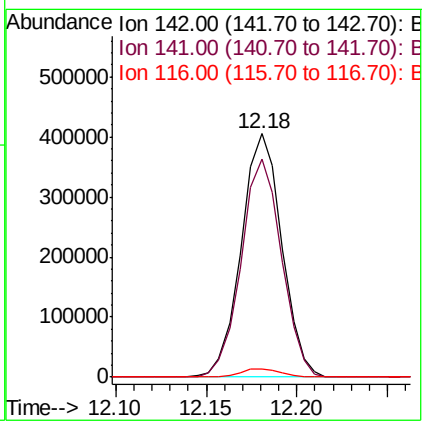


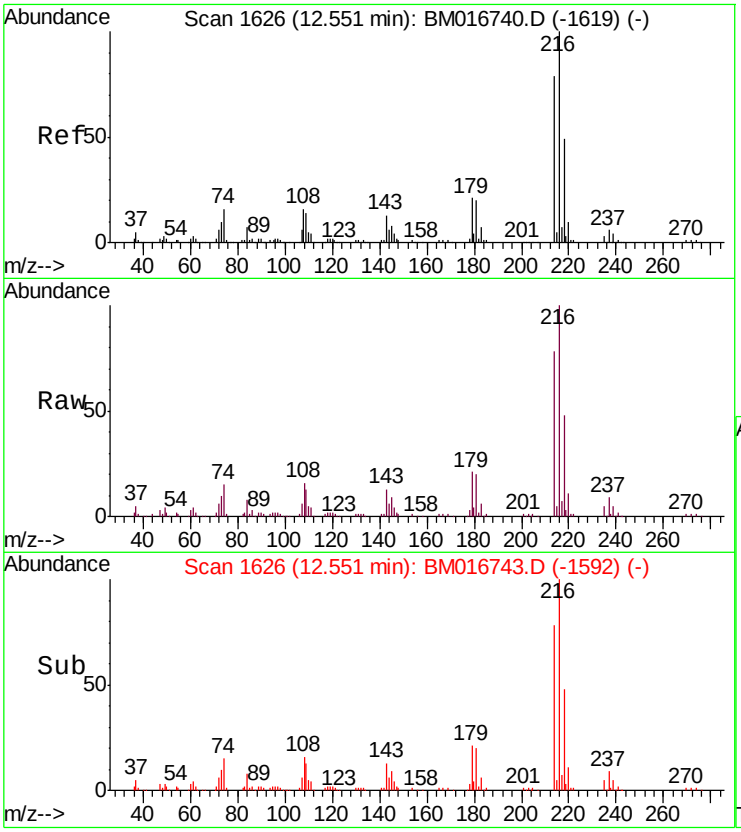


#35
1-Methylnaphthalene
Concen: 20.280 ng/ul
RT: 12.18 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:142 Resp: 629392

Ion	Ratio	Lower	Upper
142	100		
141	89.8	76.6	115.0
116	3.6	3.6	5.4#



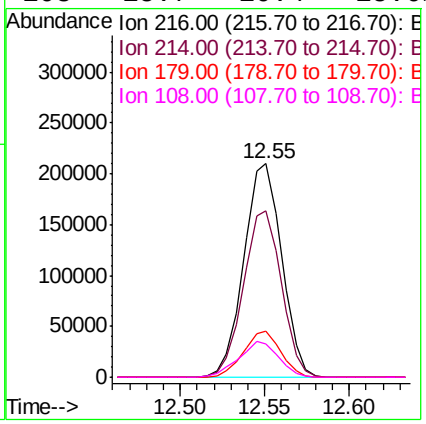


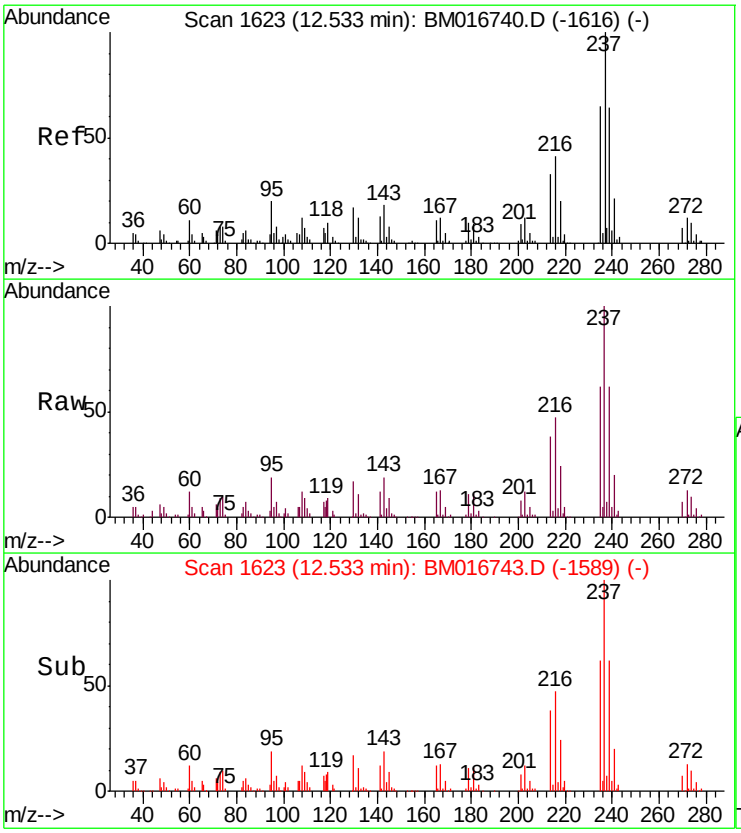
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.814 ng/ul
RT: 12.55 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:216 Resp: 328768

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.1	96.1
179	21.5	14.5	21.7
108	15.7	10.4	15.6#

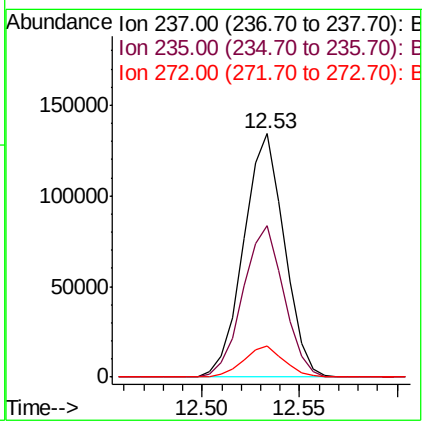


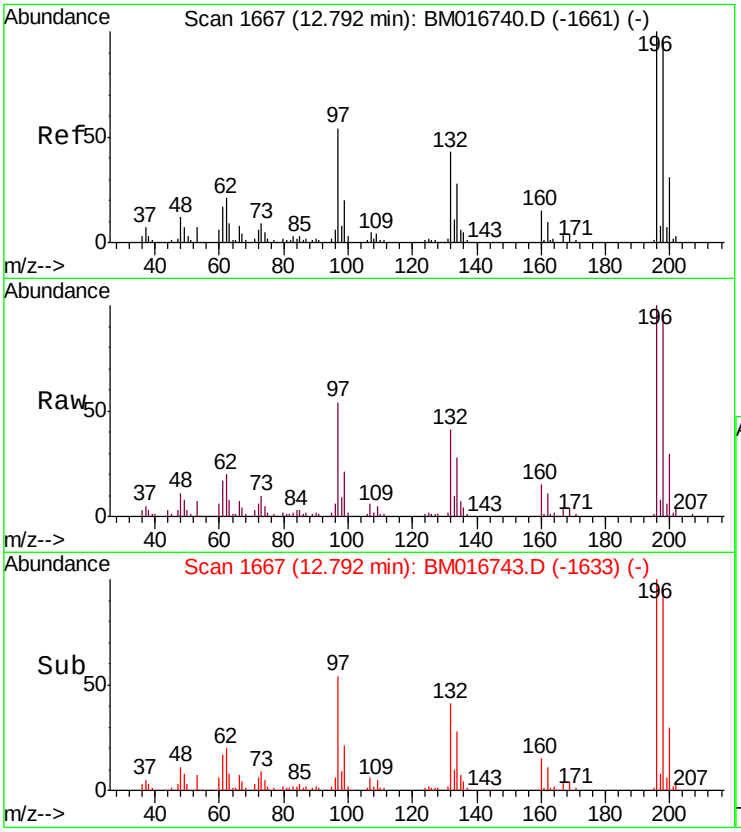


#38
Hexachlorocyclopentadiene
Concen: 18.802 ng/ul
RT: 12.53 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:237 Resp: 194255

Ion	Ratio	Lower	Upper
237	100		
235	62.0	49.5	74.3
272	12.8	8.6	12.8



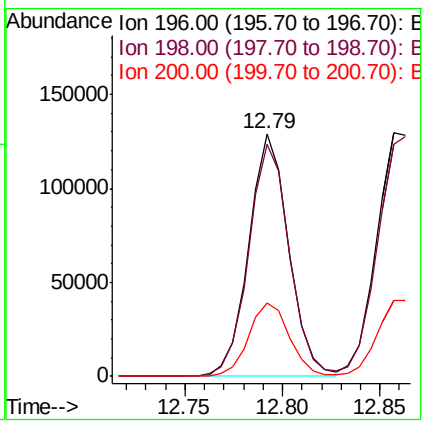


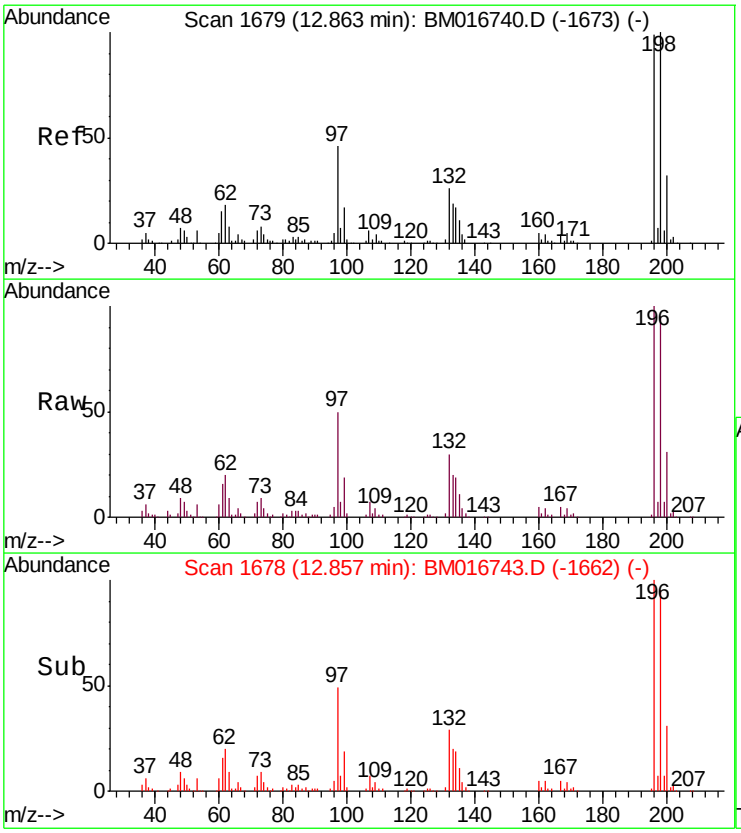
#39
2,4,6-Trichlorophenol
Concen: 19.356 ng/ul
RT: 12.79 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:196 Resp: 182888

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.9	113.9
200	30.2	25.8	38.6

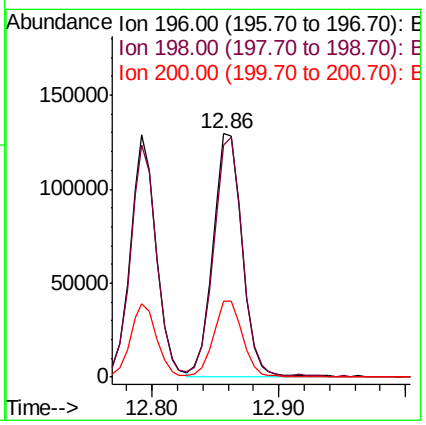


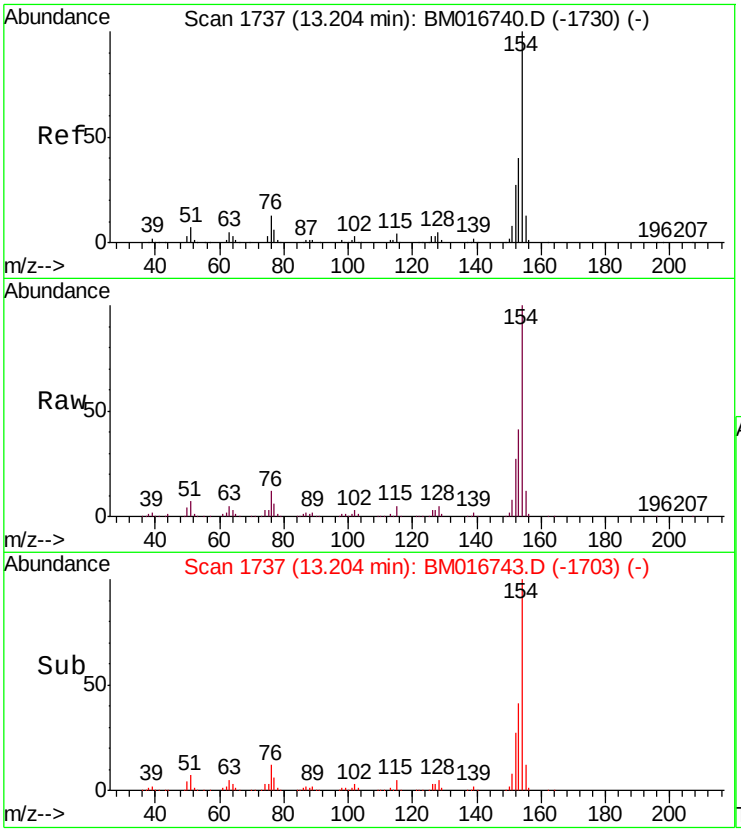


#40
2,4,5-Trichlorophenol
Concen: 19.908 ng/ul
RT: 12.86 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:196 Resp: 205286

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.7	112.1
200	31.2	25.4	38.0



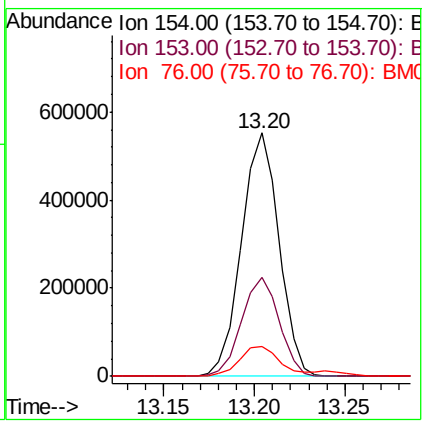


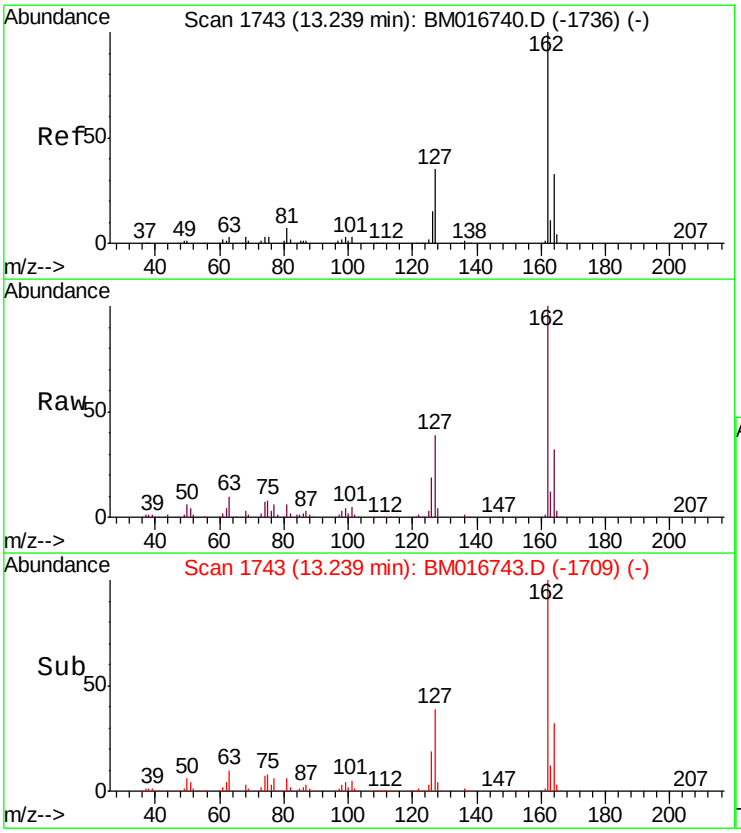
#41
1,1'-Biphenyl
Concen: 19.800 ng/ul
RT: 13.20 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:154 Resp: 795802

Ion	Ratio	Lower	Upper
154	100		
153	40.6	34.0	51.0
76	12.2	8.4	12.6

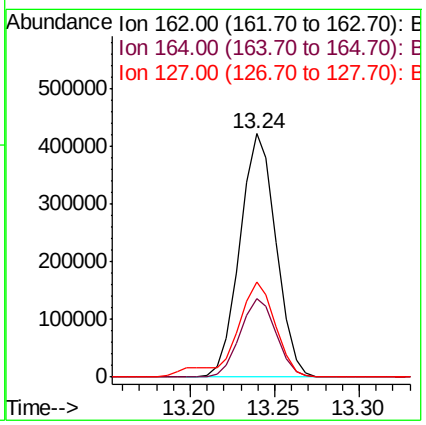


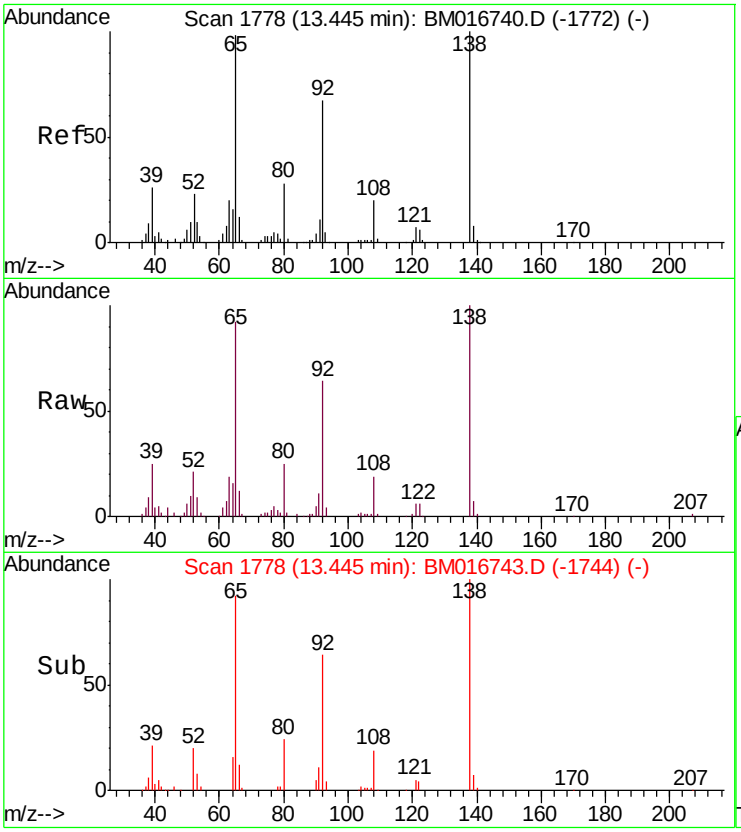


#42
2-Chloronaphthalene
Concen: 19.976 ng/ul
RT: 13.24 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:162 Resp: 628336

Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.2	39.4
127	39.3	29.5	44.3



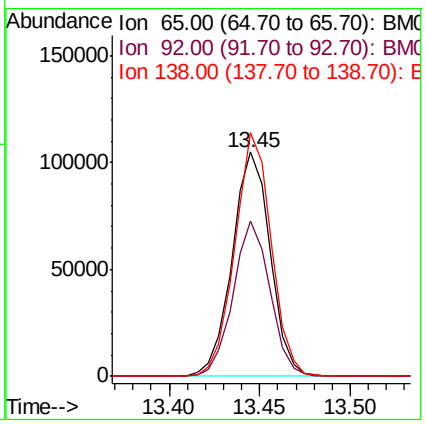


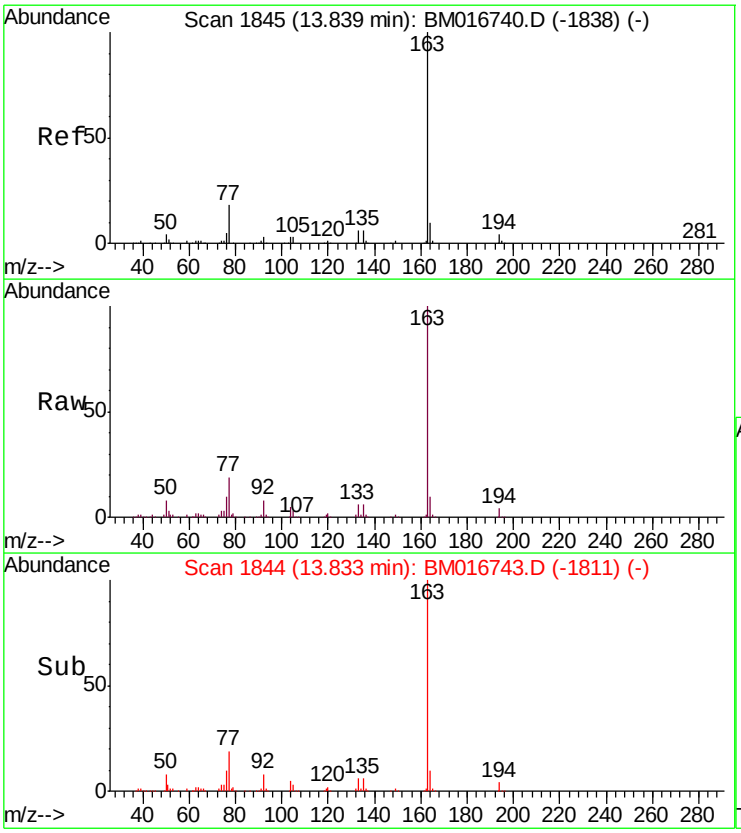
#43
2-Nitroaniline
Concen: 22.083 ng/ul
RT: 13.45 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 65 Resp: 153014

Ion	Ratio	Lower	Upper
65	100		
92	69.4	57.0	85.4
138	108.5	87.2	130.8

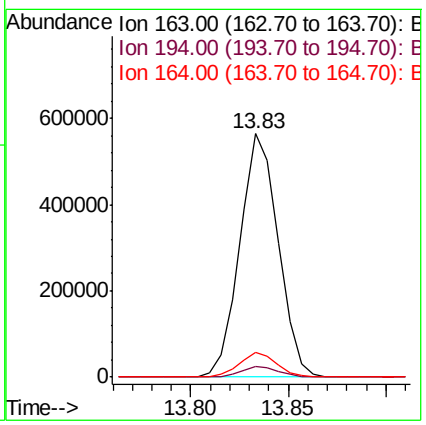


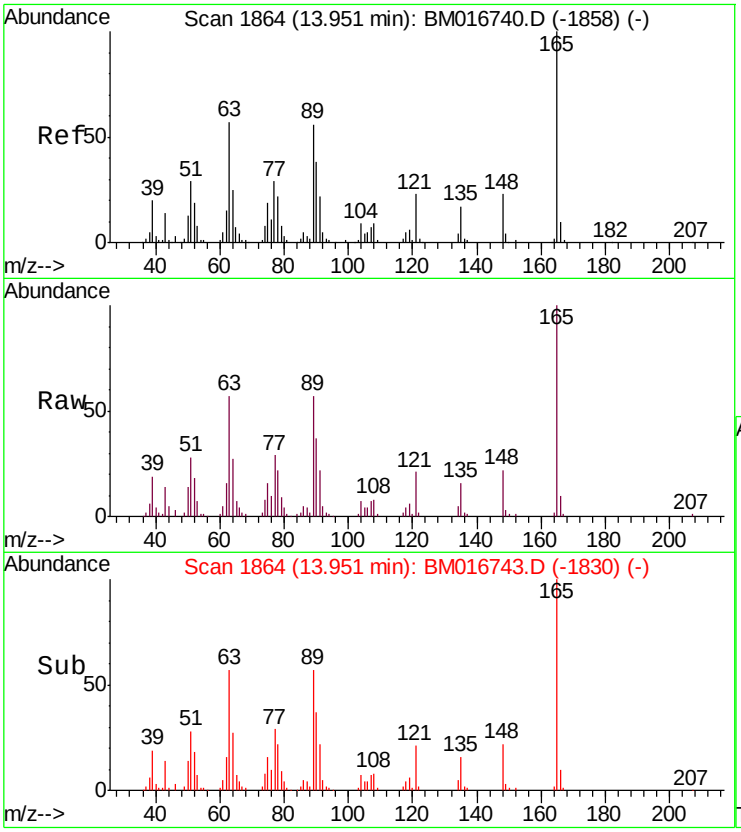


#45
Dimethylphthalate
Concen: 20.299 ng/ul
RT: 13.83 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:163 Resp: 769597

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.0	6.0
164	10.1	8.4	12.6



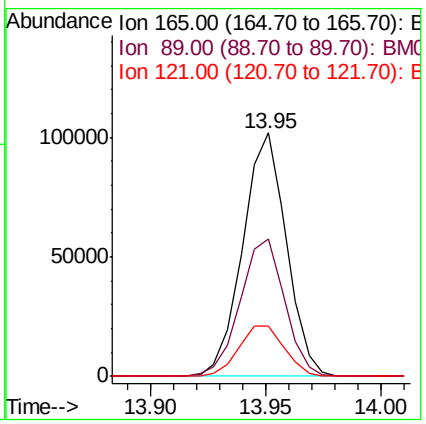


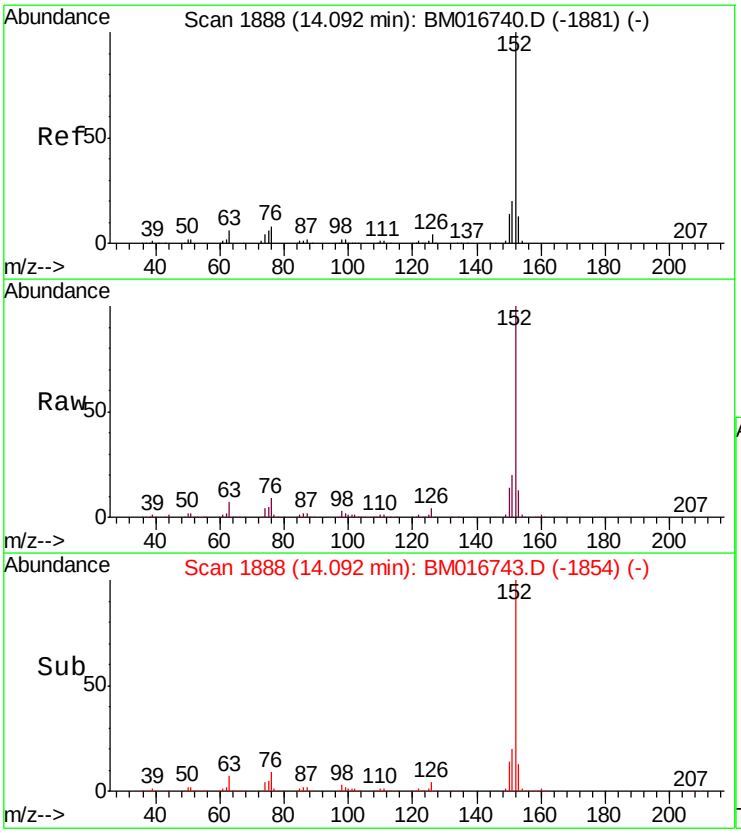
#46
2,6-Dinitrotoluene
Concen: 23.024 ng/ul
RT: 13.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:165 Resp: 134073

Ion	Ratio	Lower	Upper
165	100		
89	56.6	43.8	65.8
121	20.8	17.8	26.6

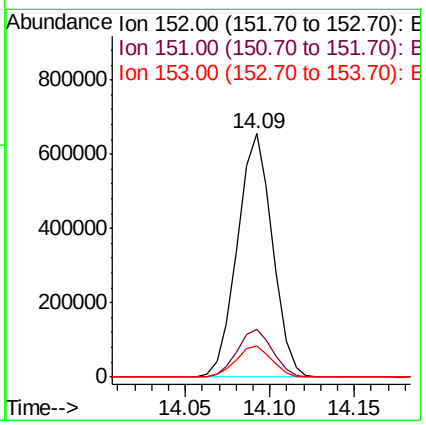


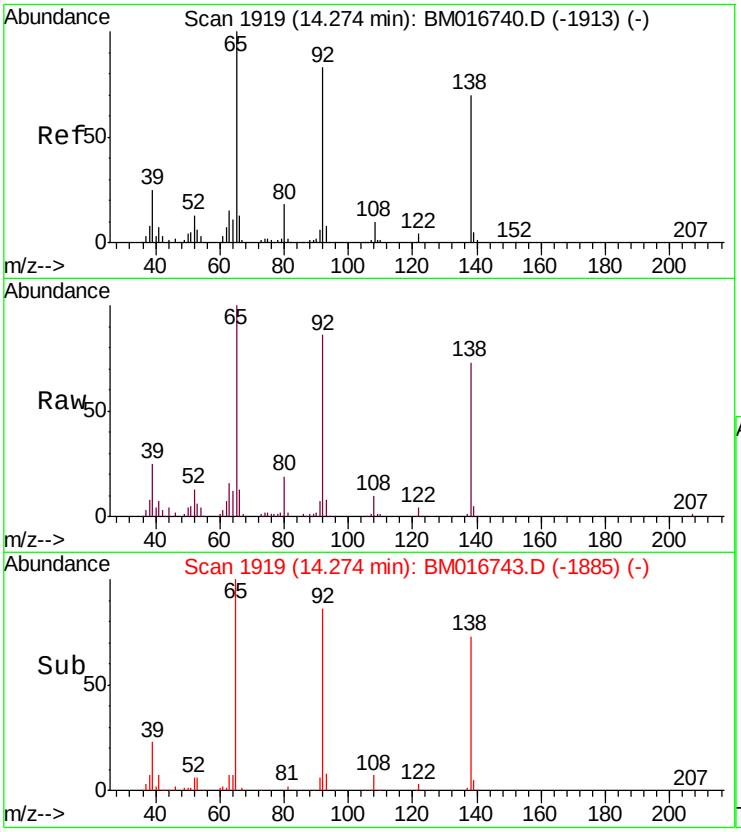


#48
Acenaphthylene
Concen: 20.000 ng/ul
RT: 14.09 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:152 Resp: 948495

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	12.8	10.8	16.2



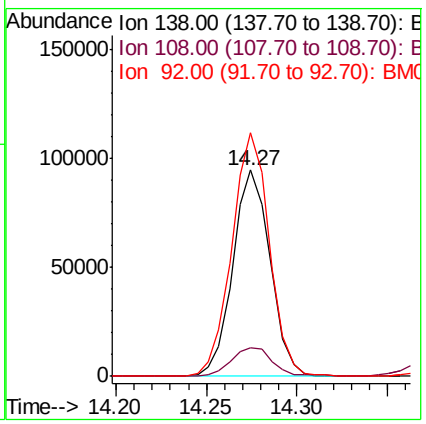


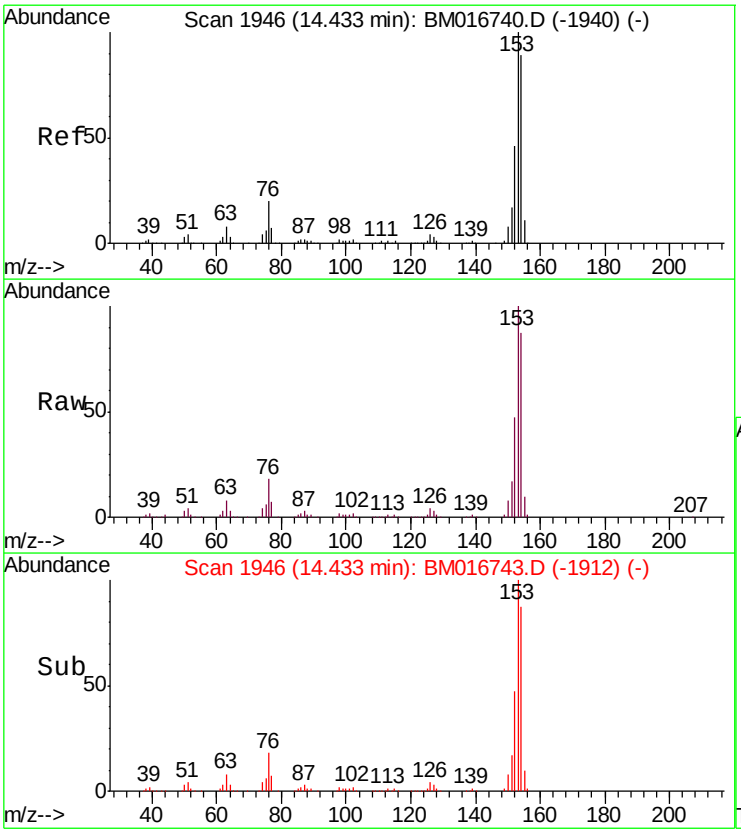
#49
3-Nitroaniline
Concen: 21.340 ng/ul
RT: 14.27 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:138 Resp: 135131

Ion	Ratio	Lower	Upper
138	100		
108	13.7	7.6	11.4#
92	118.0	94.2	141.2

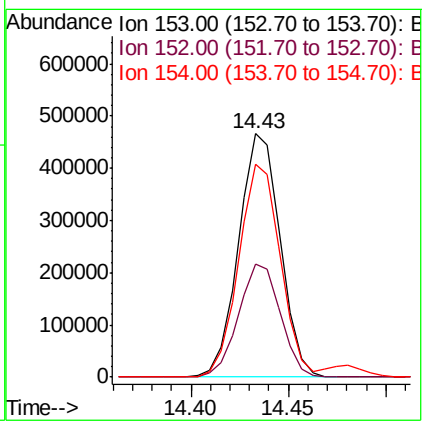


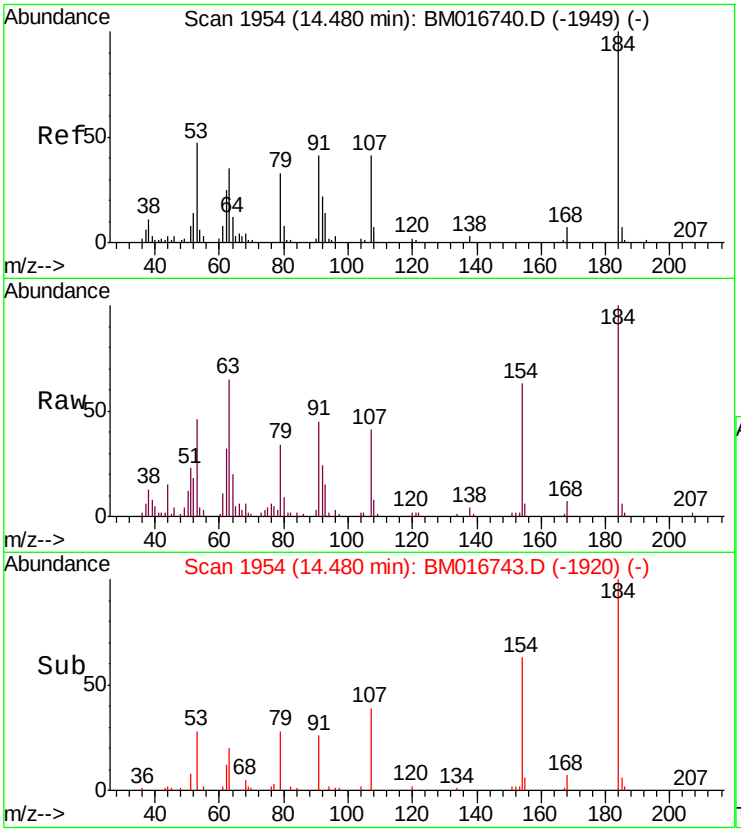


#50
Acenaphthene
Concen: 20.443 ng/ul
RT: 14.43 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:153 Resp: 688343

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.9	56.9
154	87.4	69.8	104.6



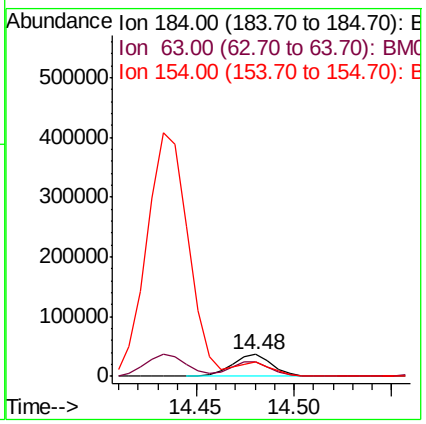


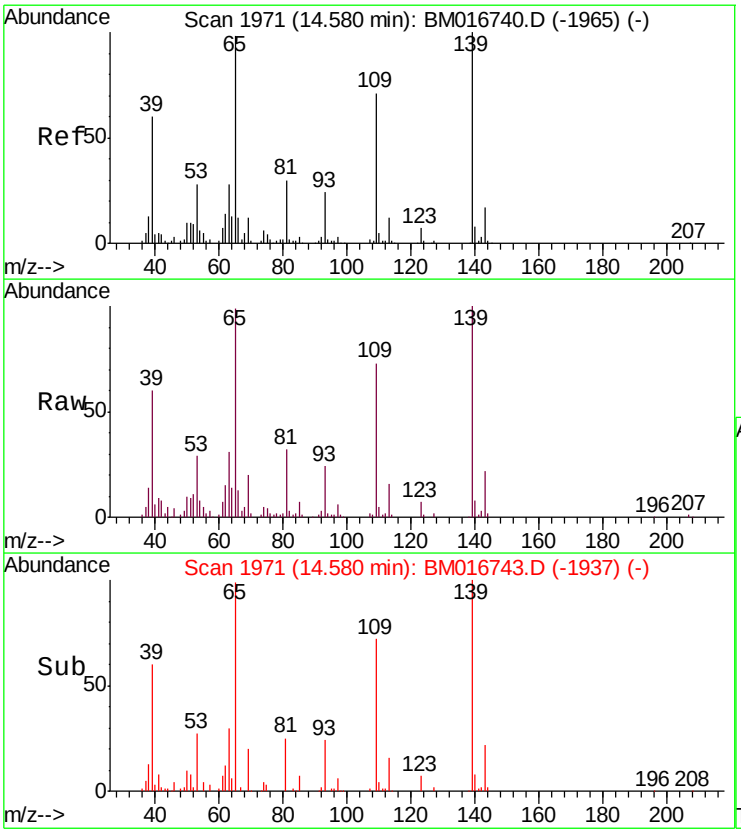
#51
2,4-Dinitrophenol
Concen: 19.836 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:184 Resp: 51669

Ion	Ratio	Lower	Upper
184	100		
63	65.1	39.7	59.5#
154	63.1	45.0	67.6

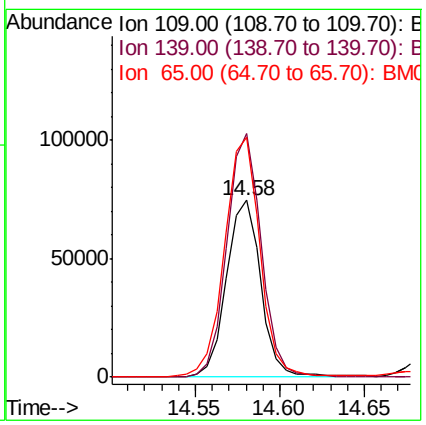


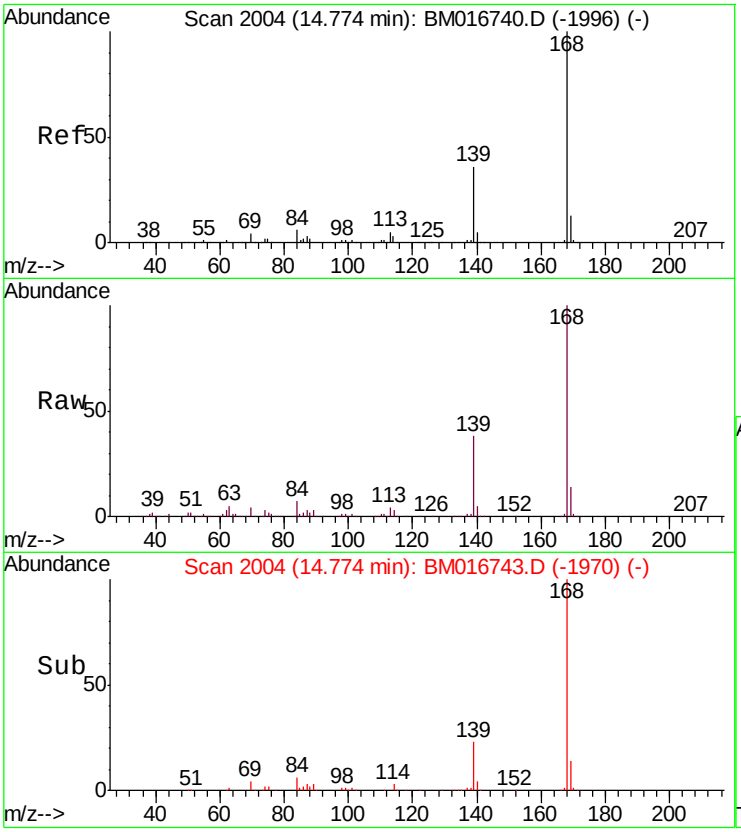


#53
4-Nitrophenol
Concen: 21.614 ng/ul
RT: 14.58 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:109 Resp: 106042

Ion	Ratio	Lower	Upper
109	100		
139	137.6	91.2	136.8#
65	135.7	92.6	139.0



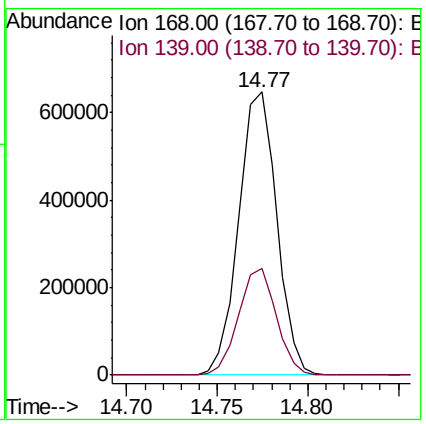


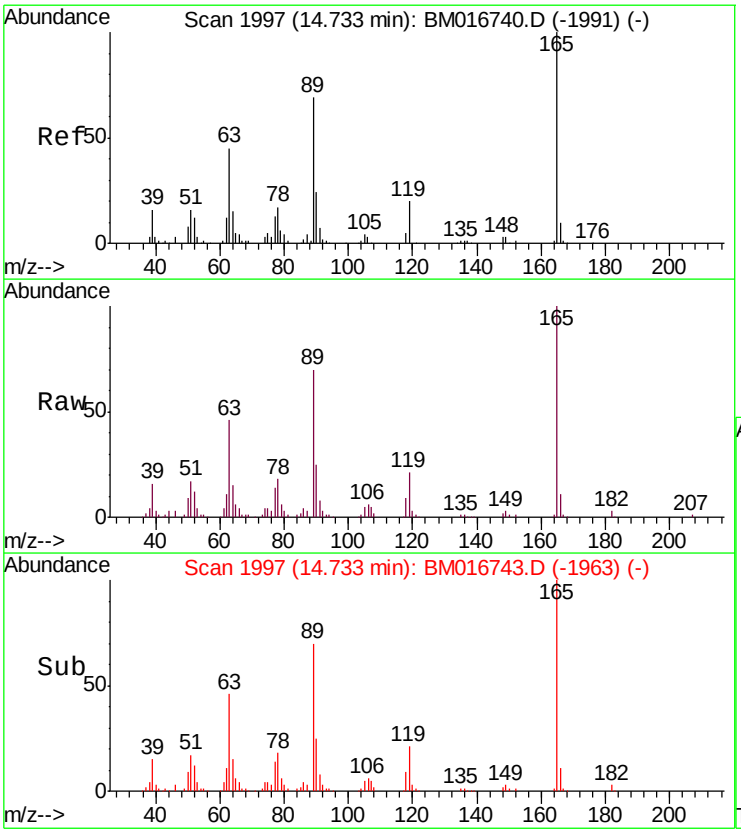
#54
Dibenzofuran
Concen: 20.514 ng/ul
RT: 14.77 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:168 Resp: 947692

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.0	46.4

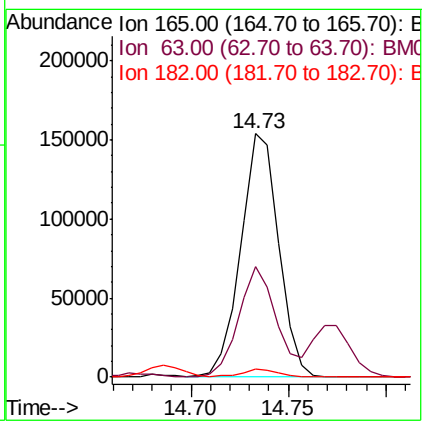


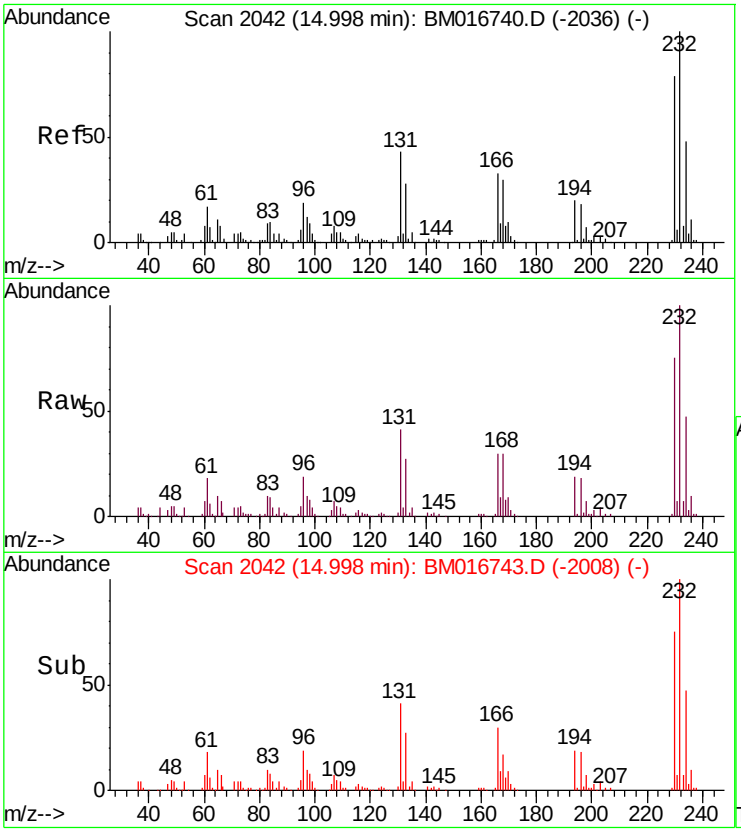


#55
2,4-Dinitrotoluene
Concen: 24.222 ng/ul
RT: 14.73 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:165 Resp: 207410

Ion	Ratio	Lower	Upper
165	100		
63	45.5	31.4	47.0
182	3.3	2.7	4.1



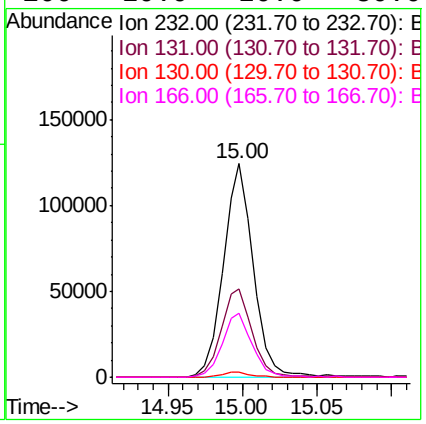


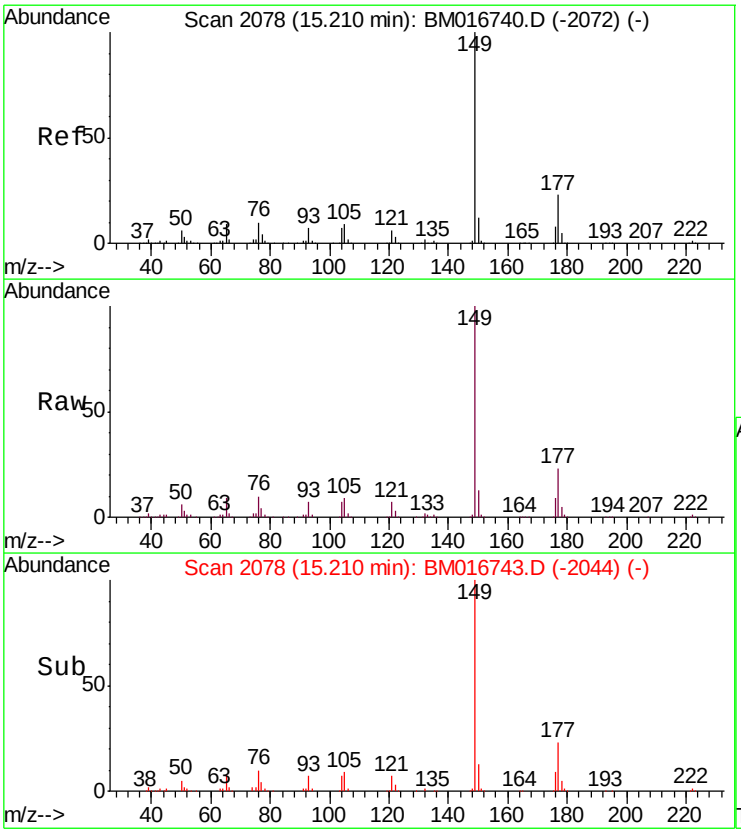
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.908 ng/ul
RT: 15.00 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:232 Resp: 174383

Ion	Ratio	Lower	Upper
232	100		
131	41.3	27.1	40.7#
130	2.3	0.0	0.0#
166	29.9	20.0	30.0

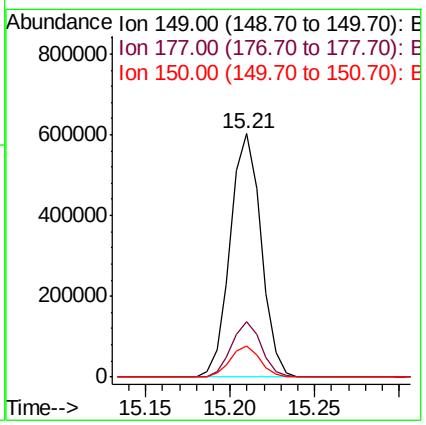


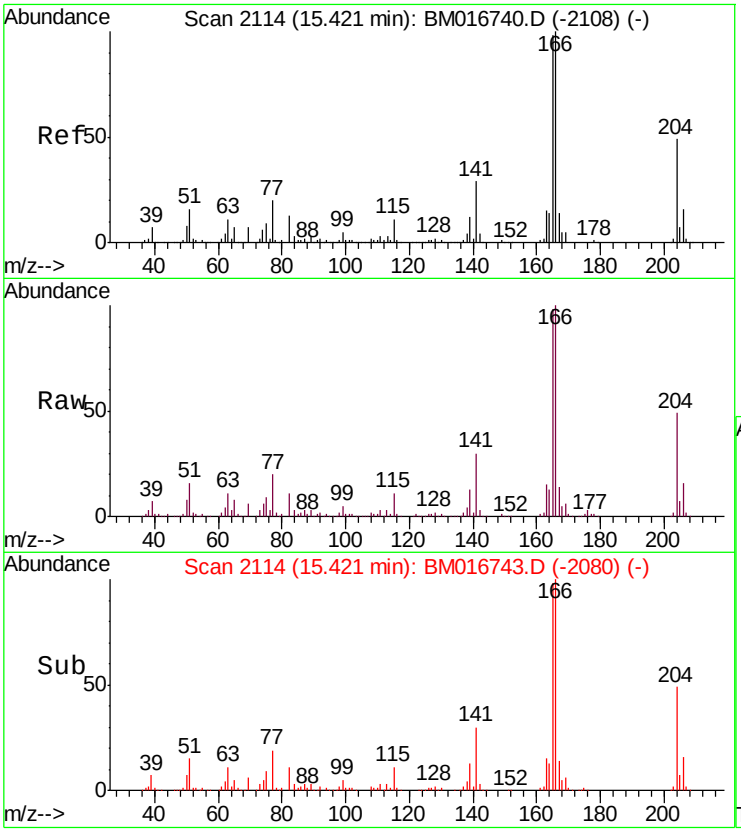


#57
Diethylphthalate
Concen: 20.468 ng/ul
RT: 15.21 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:149 Resp: 768810

Ion	Ratio	Lower	Upper
149	100		
177	22.7	19.3	28.9
150	12.7	10.6	15.8



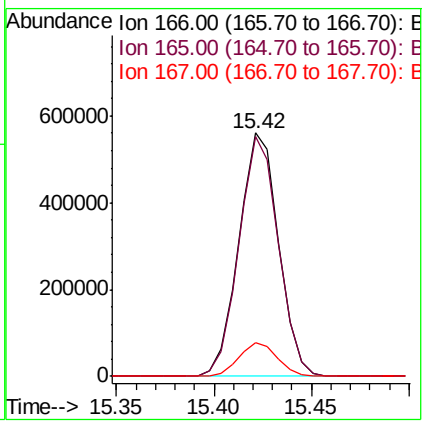


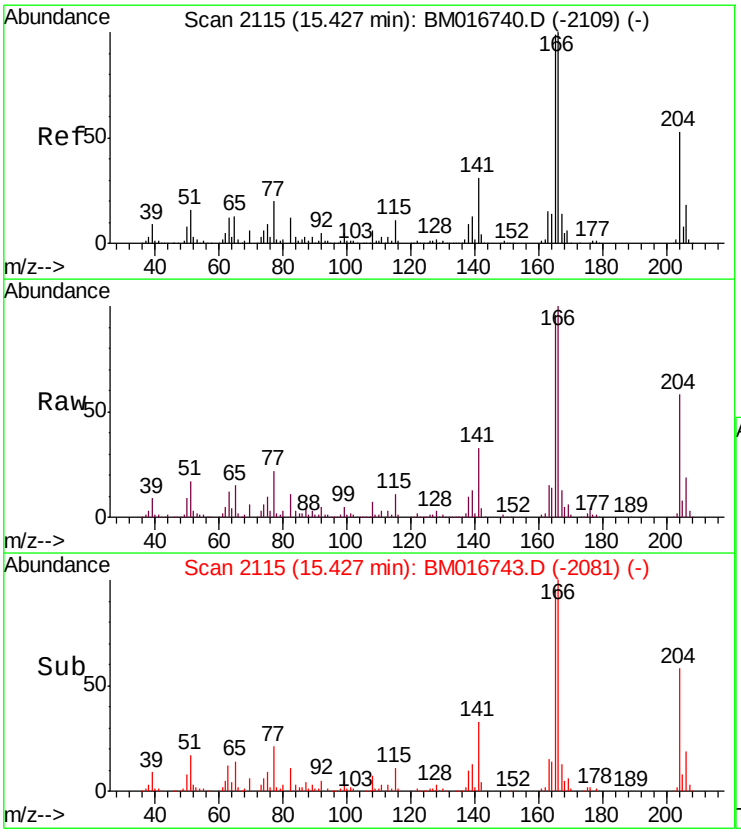
#59
Fluorene
Concen: 20.736 ng/ul
RT: 15.42 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:166 Resp: 786989

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.4	117.6
167	13.9	11.1	16.7

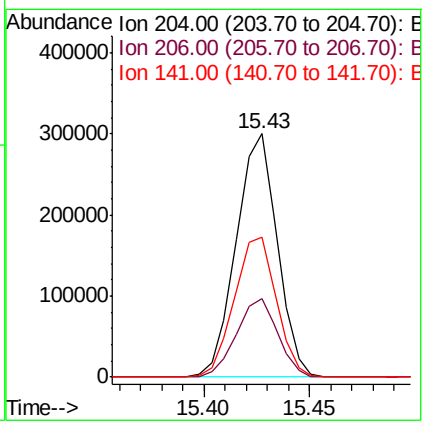


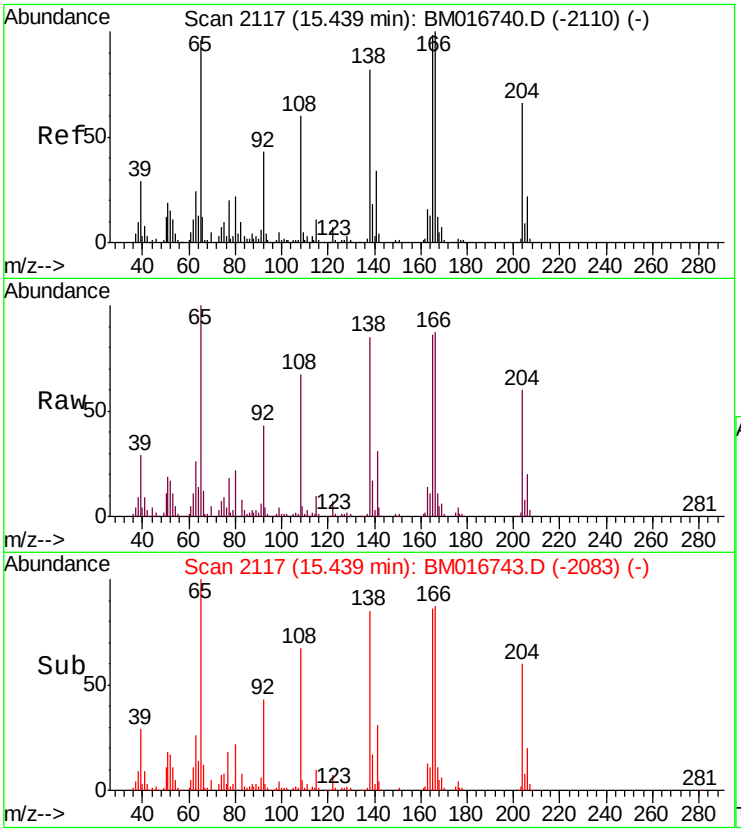


#60
4-Chlorophenyl-phenylether
Concen: 21.063 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:204 Resp: 405327

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	40.0
141	57.2	40.7	61.1



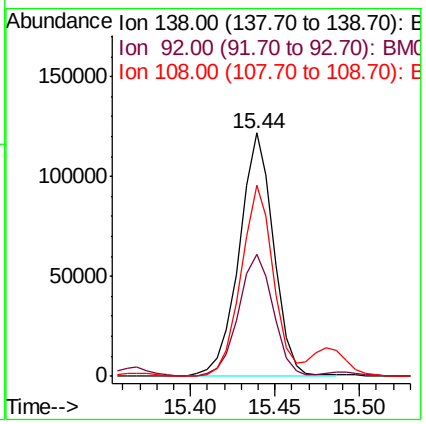


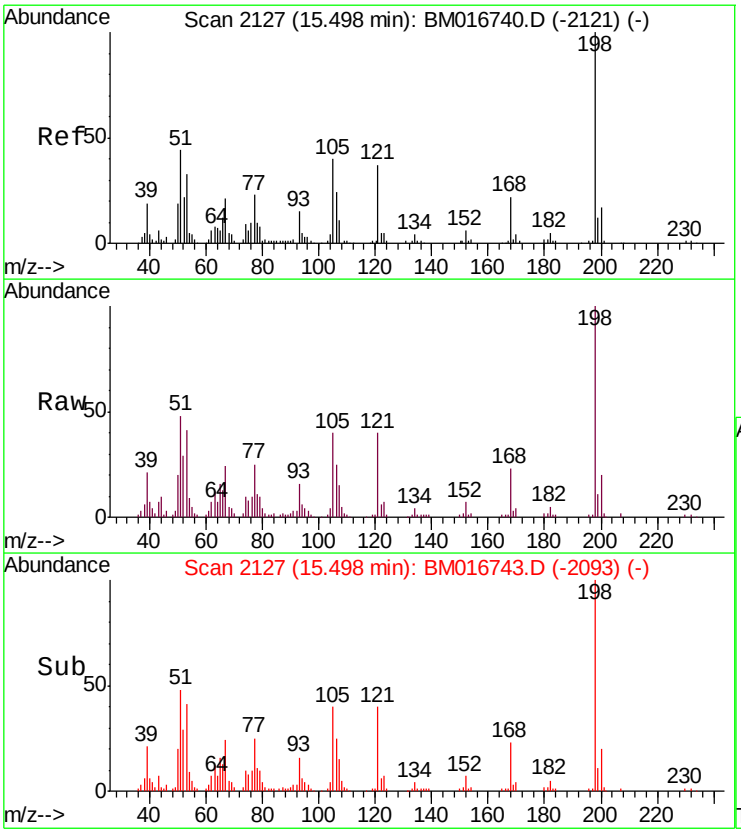
#61
4-Nitroaniline
Concen: 22.239 ng/ul
RT: 15.44 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:138 Resp: 172985

Ion	Ratio	Lower	Upper
138	100		
92	50.2	38.2	57.4
108	78.6	70.0	105.0

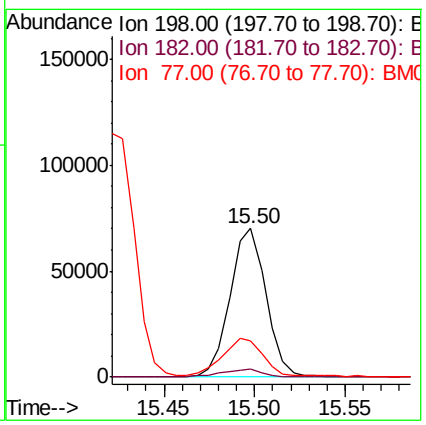


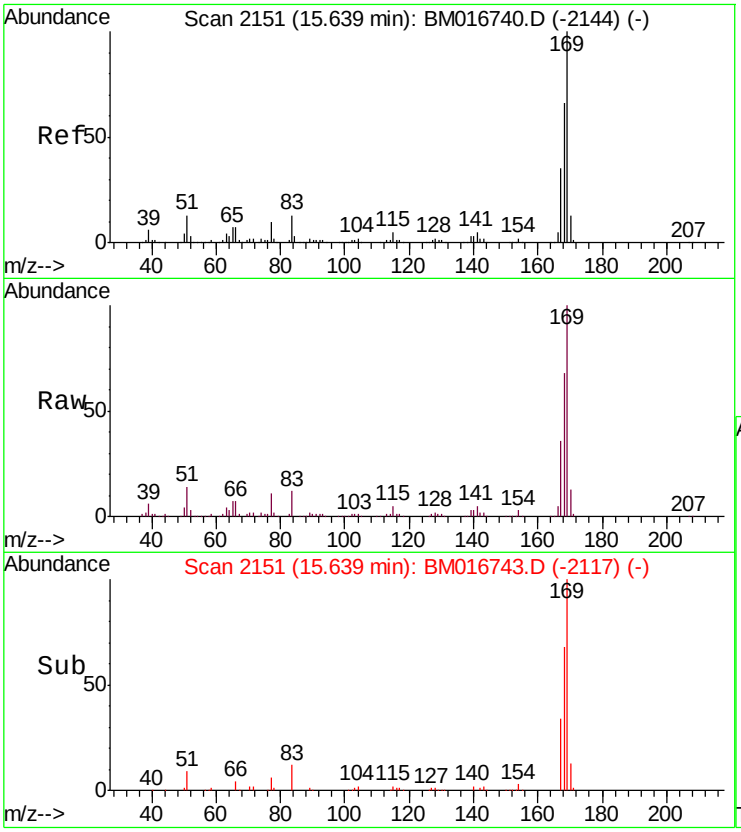


#64
4,6-Dinitro-2-methylphenol
Concen: 18.786 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:198 Resp: 97385

Ion	Ratio	Lower	Upper
198	100		
182	5.4	3.5	5.3#
77	24.5	18.2	27.4



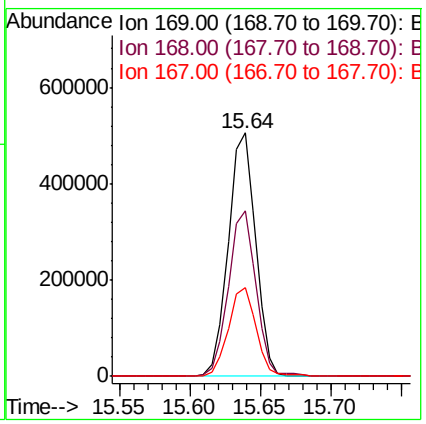


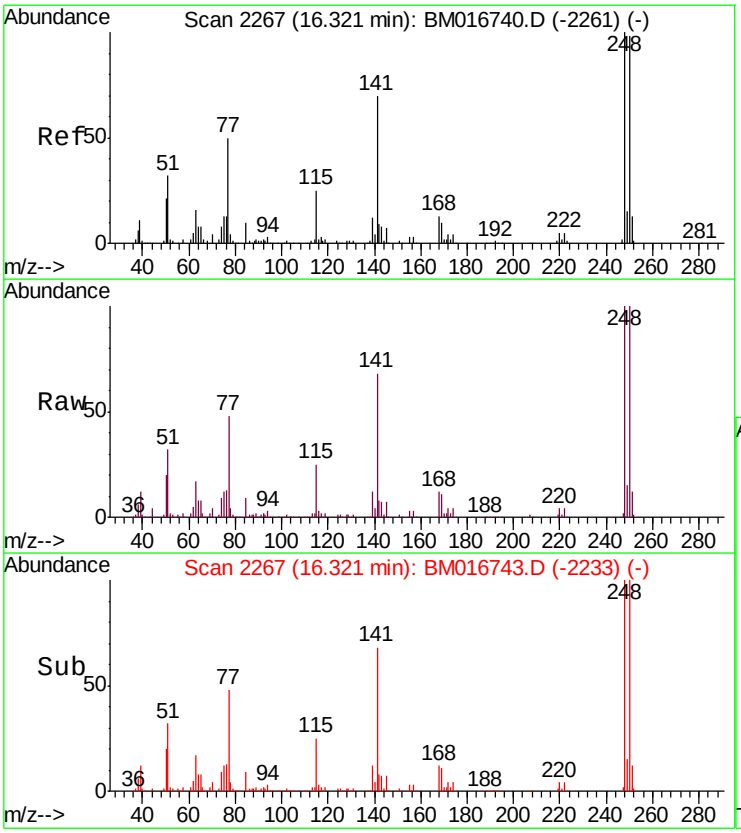
#65
N-Nitrosodiphenylamine
Concen: 19.582 ng/ul
RT: 15.64 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:169 Resp: 682136

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.8	80.8
167	36.5	29.5	44.3

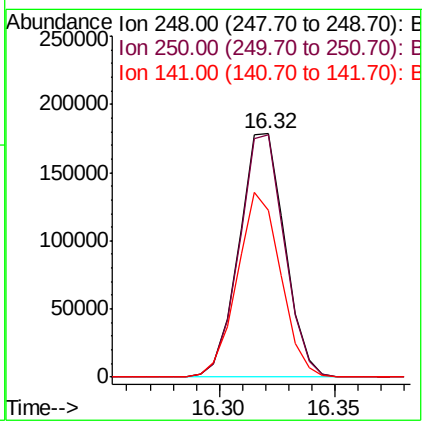


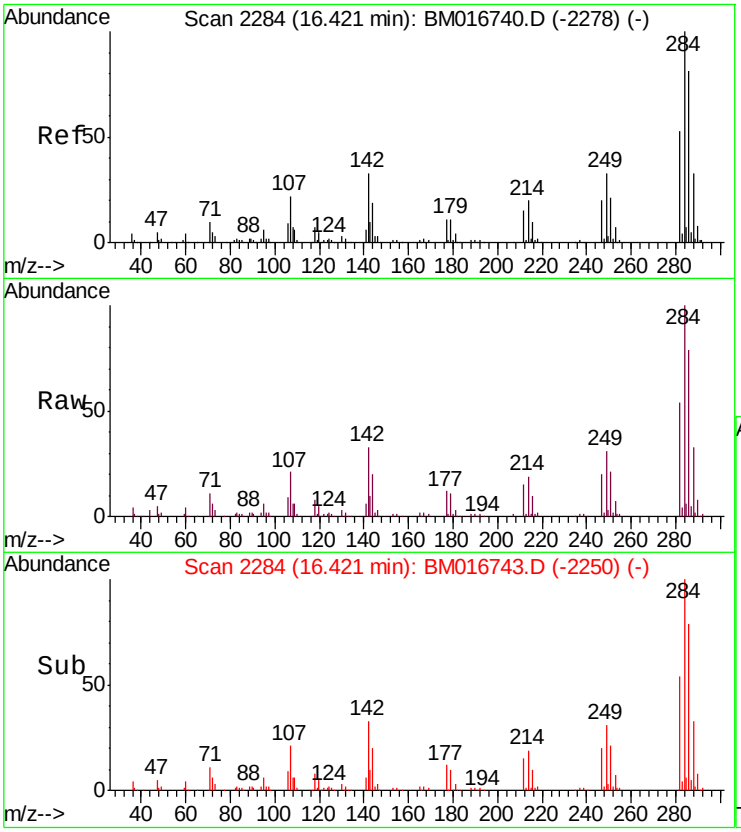


#66
4-Bromophenyl-phenylether
Concen: 19.380 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:248 Resp: 246930

Ion	Ratio	Lower	Upper
248	100		
250	99.8	79.0	118.4
141	68.4	51.9	77.9



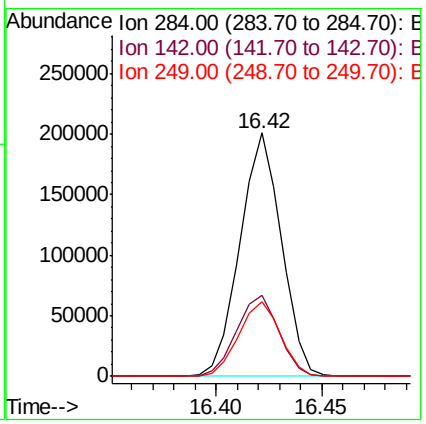


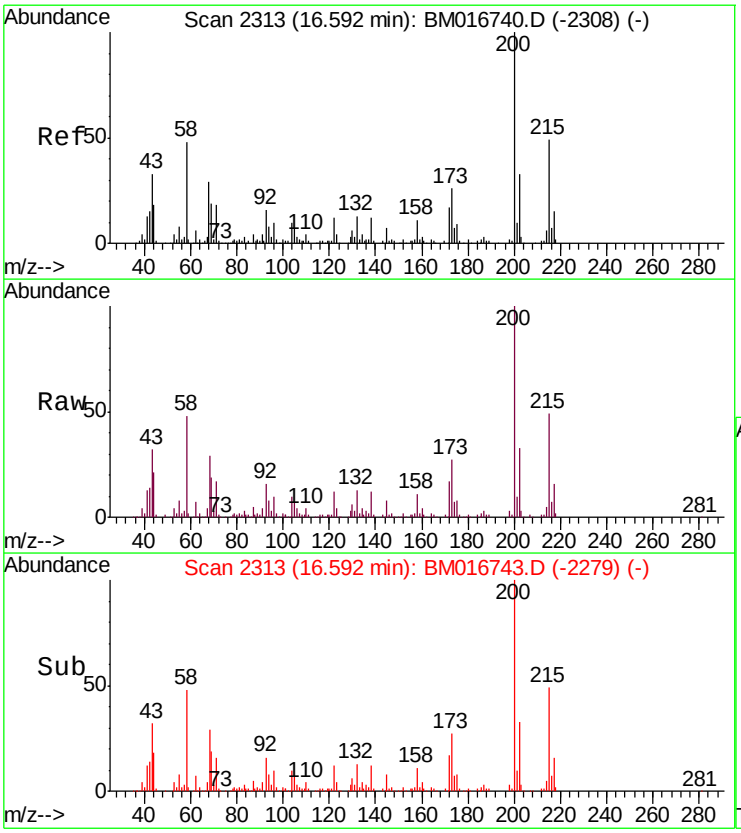
#67
Hexachlorobenzene
Concen: 19.945 ng/ul
RT: 16.42 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:284 Resp: 273493

Ion	Ratio	Lower	Upper
284	100		
142	33.4	21.3	31.9#
249	30.6	26.3	39.5

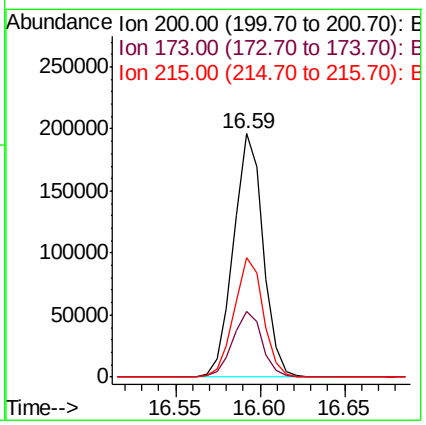


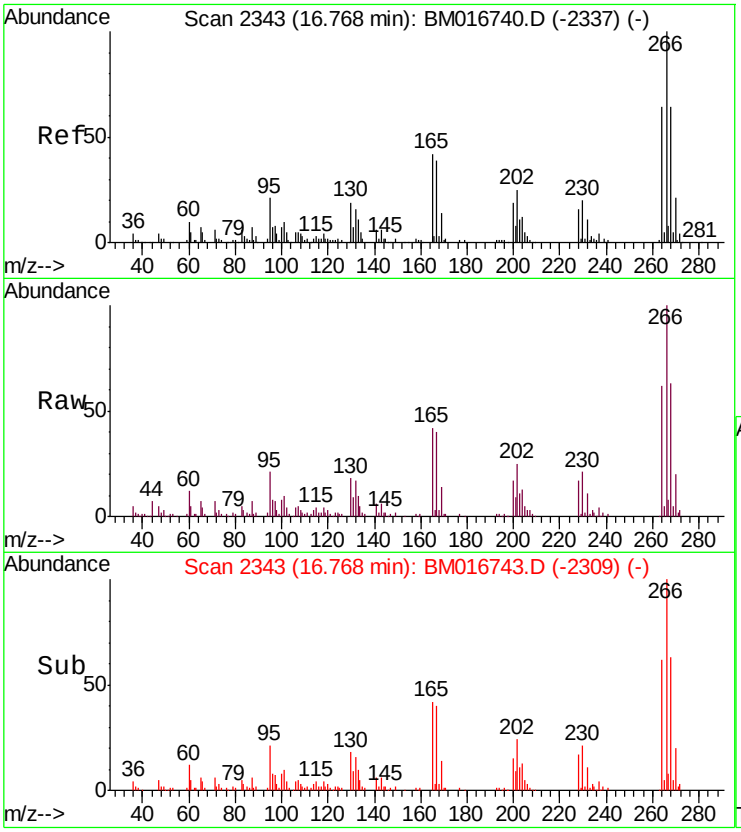


#68
Atrazine
Concen: 19.449 ng/ul
RT: 16.59 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:200 Resp: 239460

Ion	Ratio	Lower	Upper
200	100		
173	26.9	20.6	31.0
215	49.2	39.8	59.6



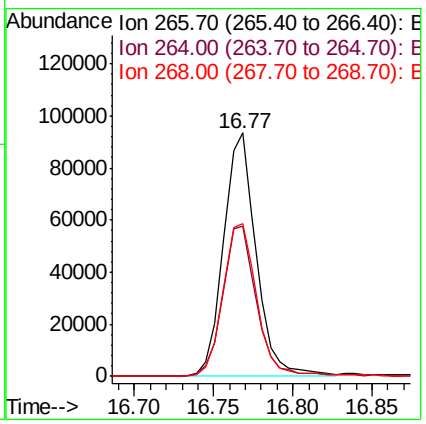


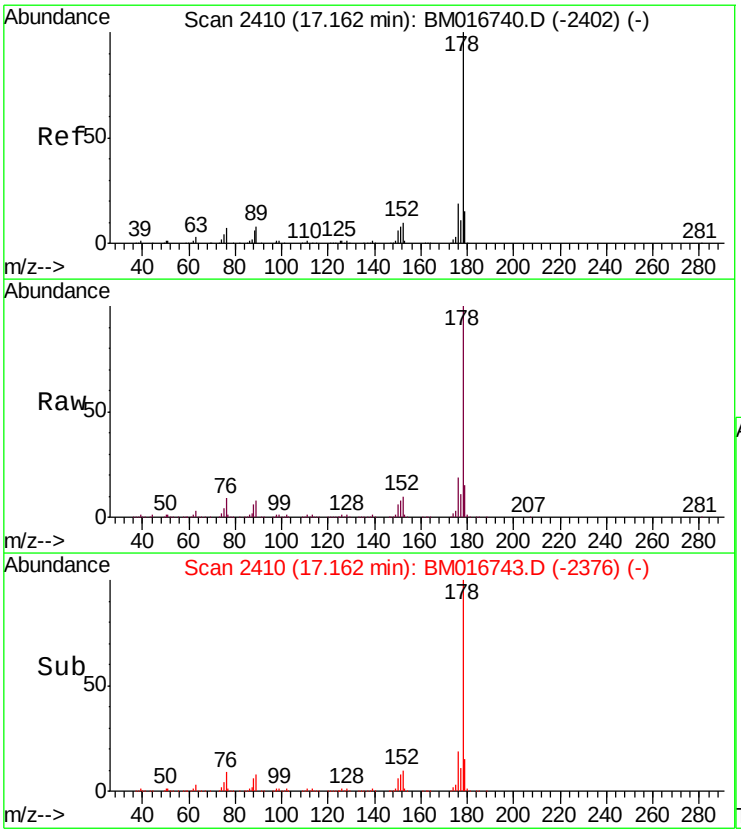
#69
Pentachlorophenol
Concen: 18.019 ng/ul
RT: 16.77 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:266 Resp: 133615

Ion	Ratio	Lower	Upper
266	100		
264	61.6	48.2	72.4
268	62.8	52.3	78.5

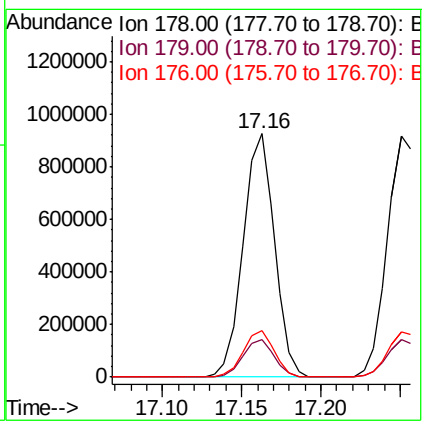


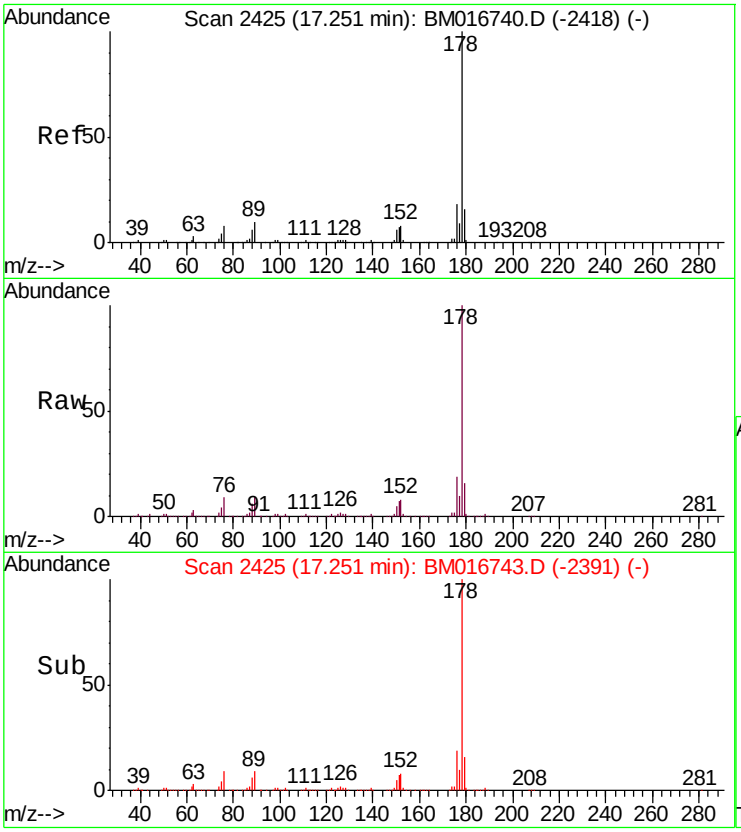


#70
Phenanthrene
Concen: 20.334 ng/ul
RT: 17.16 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:178 Resp: 1272015

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.9	15.4	23.0



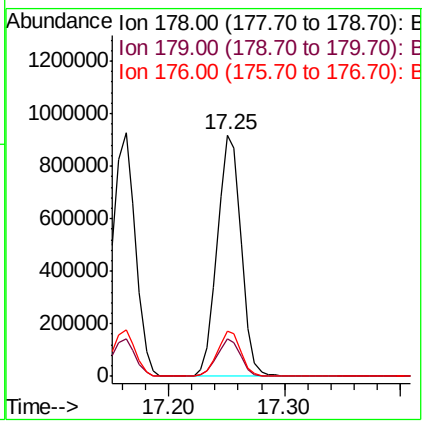


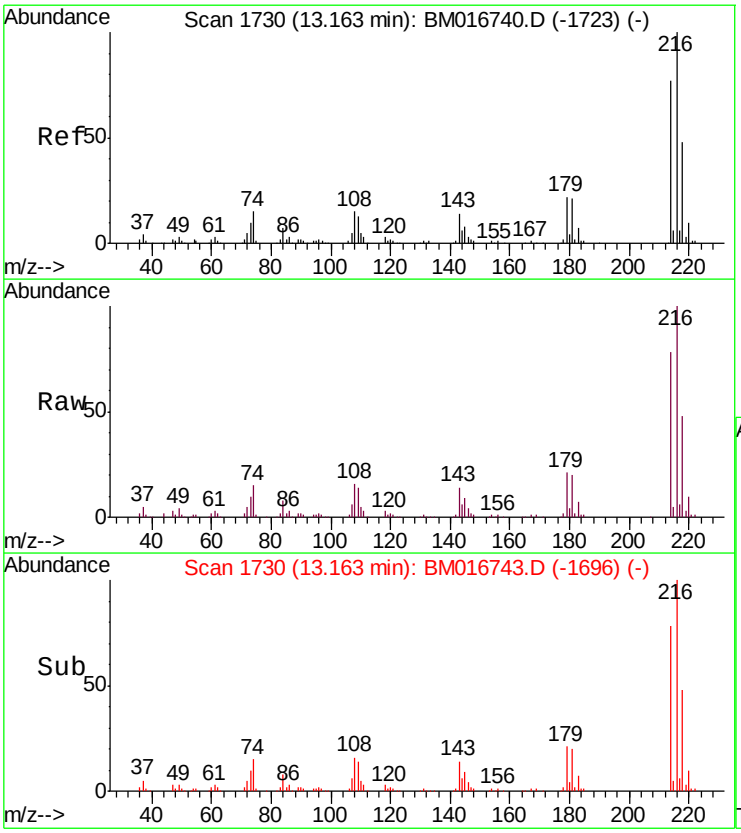
#72
Anthracene
Concen: 20.405 ng/ul
RT: 17.25 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:178 Resp: 1310485

Ion	Ratio	Lower	Upper
178	100		
179	15.5	13.4	20.2
176	18.6	15.4	23.0

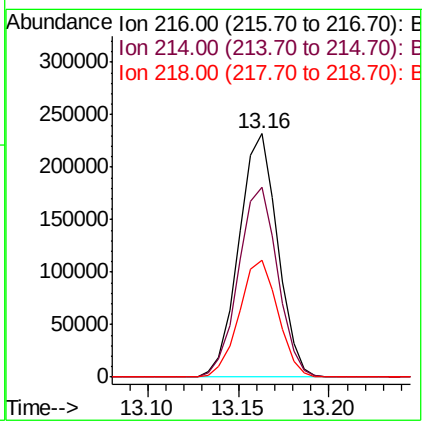


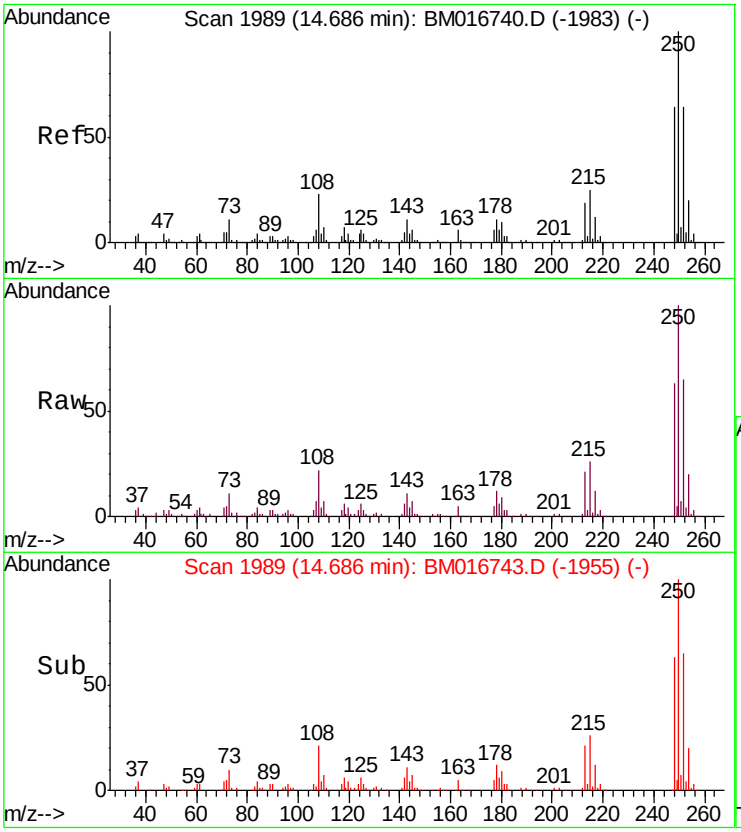


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.444 ng/uL
RT: 13.16 min Scan# 1730
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:216 Resp: 343772

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.1	96.1
218	48.2	39.4	59.0



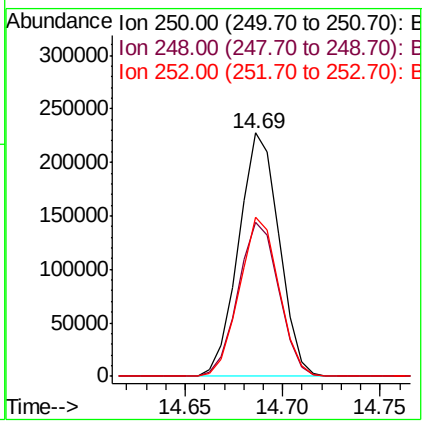


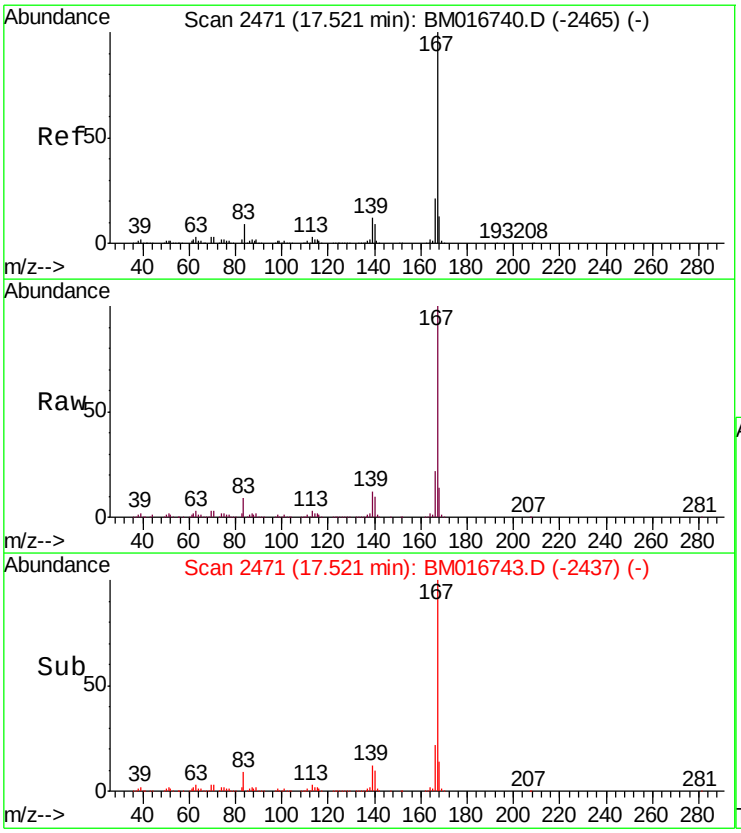
#74
Pentachlorobenzene
Concen: 19.413 ng/uL
RT: 14.69 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:250 Resp: 326393

Ion	Ratio	Lower	Upper
250	100		
248	63.2	51.4	77.2
252	65.2	49.8	74.6

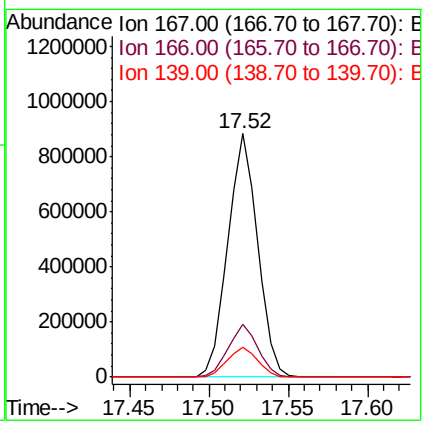


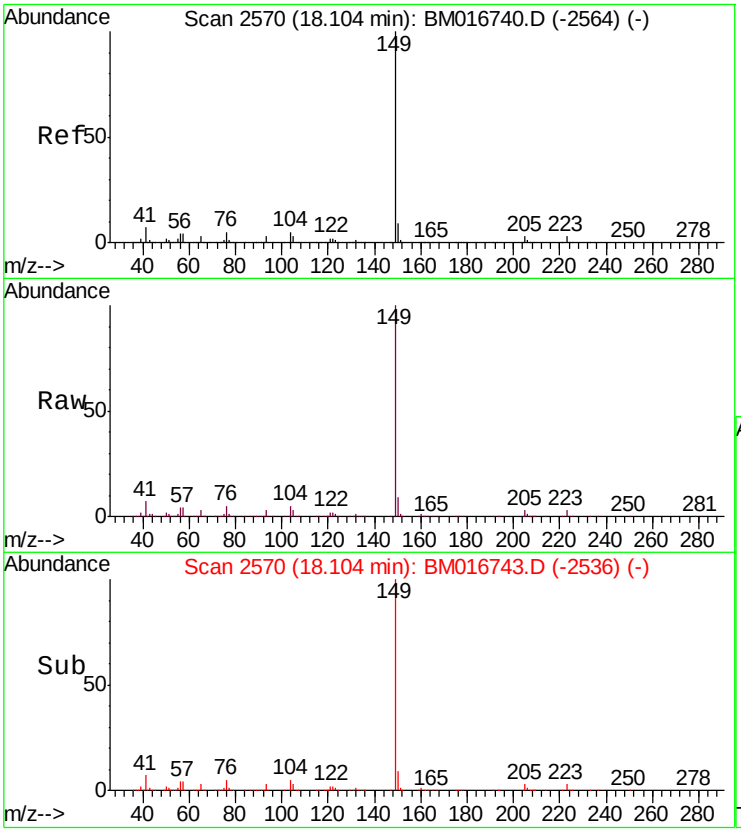


#75
Carbazole
Concen: 20.378 ng/ul
RT: 17.52 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:167 Resp: 1150442

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.4
139	12.5	9.1	13.7



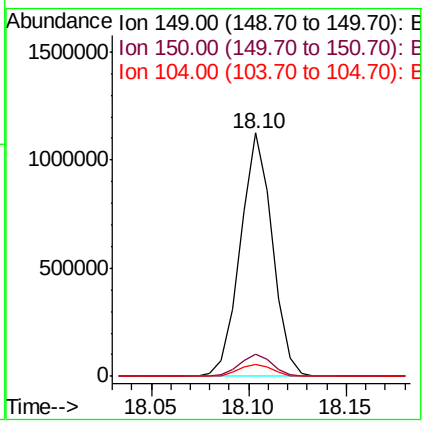


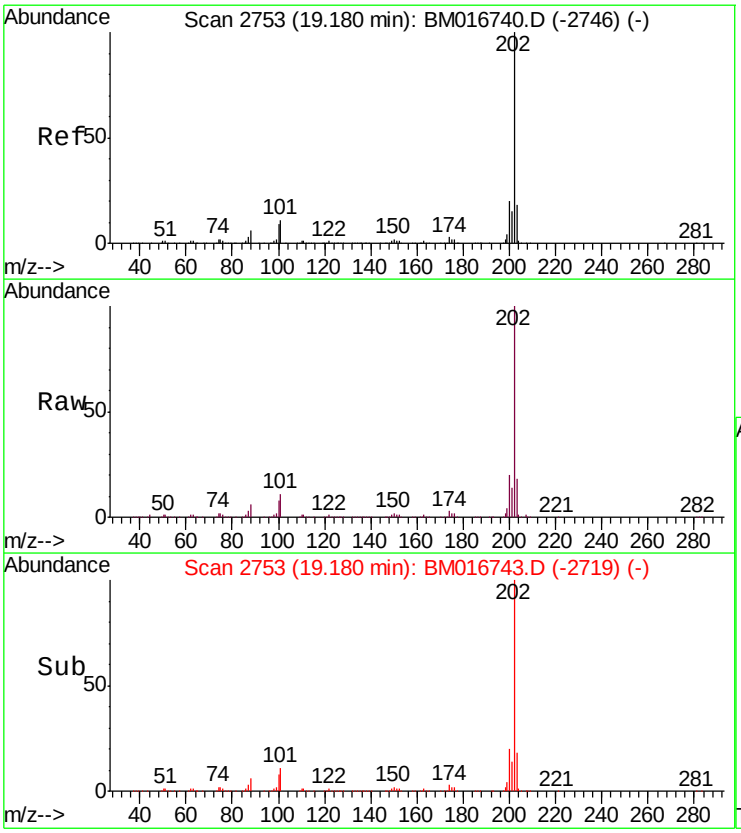
#76
Di-n-butylphthalate
Concen: 19.396 ng/ul
RT: 18.10 min Scan# 2570
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 1274037

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	4.9	4.1	6.1

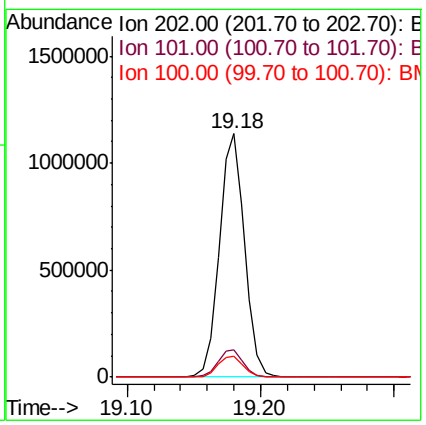


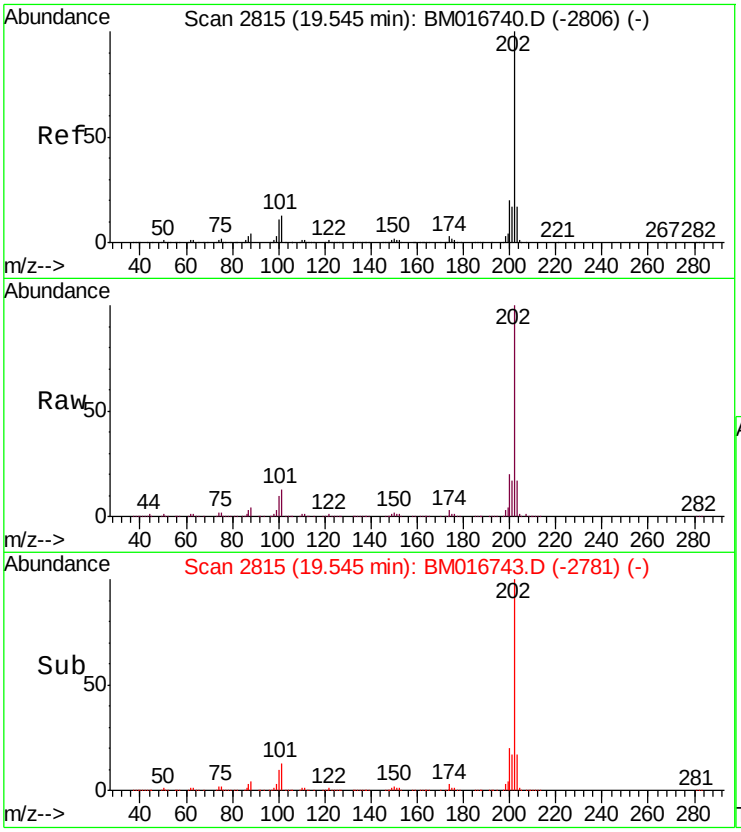


#77
Fluoranthene
Concen: 20.869 ng/ul
RT: 19.18 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:202 Resp: 1496478

Ion	Ratio	Lower	Upper
202	100		
101	11.0	6.1	9.1#
100	8.5	4.6	7.0#



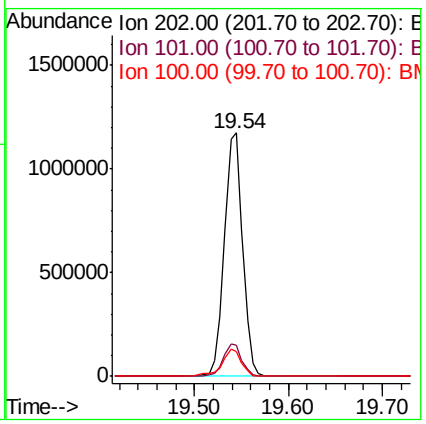


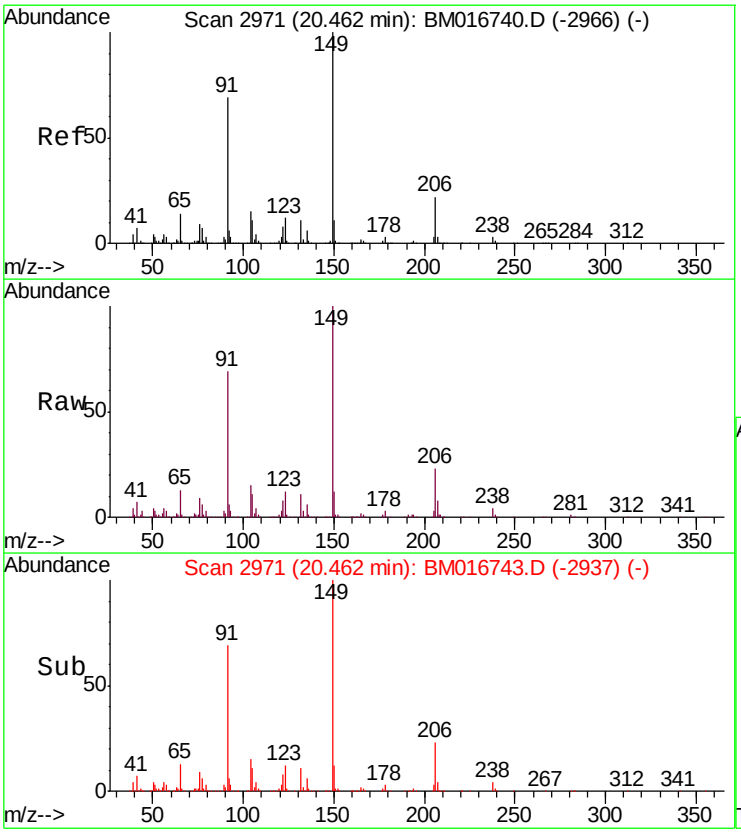
#80
Pyrene
Concen: 18.792 ng/ul
RT: 19.54 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:202 Resp: 1579127

Ion	Ratio	Lower	Upper
202	100		
101	12.7	6.9	10.3#
100	10.3	5.6	8.4#

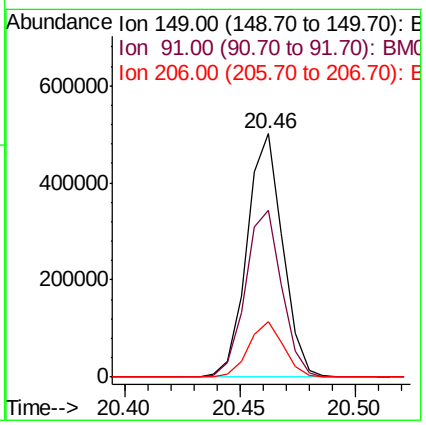


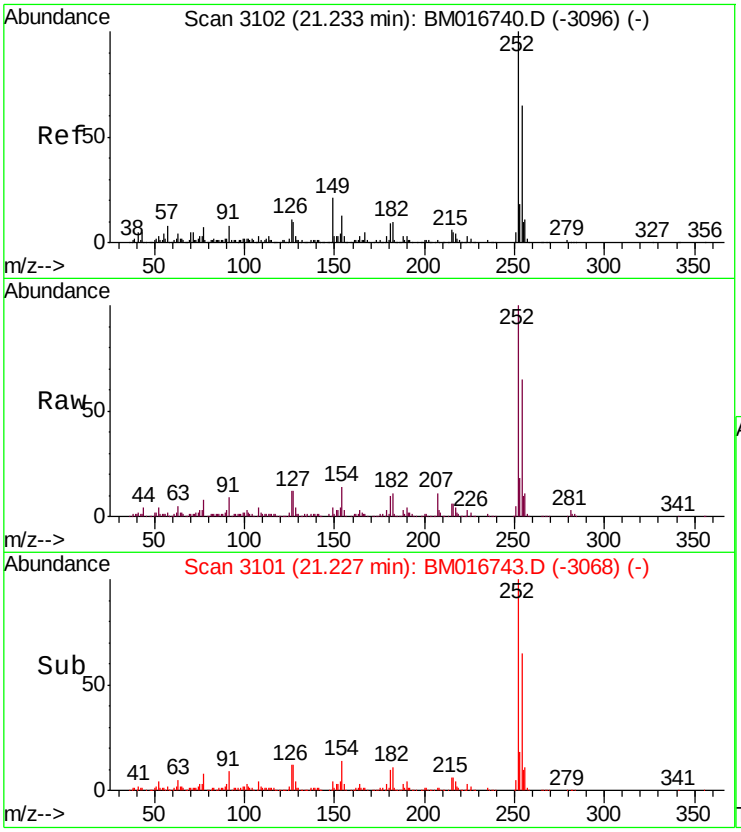


#81
Butylbenzylphthalate
Concen: 17.383 ng/ul
RT: 20.46 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:149 Resp: 540203

Ion	Ratio	Lower	Upper
149	100		
91	68.7	53.4	80.0
206	22.9	19.3	28.9



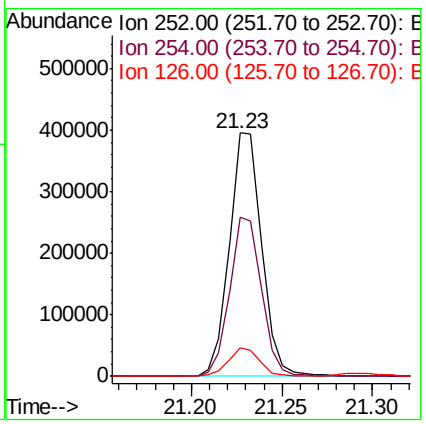


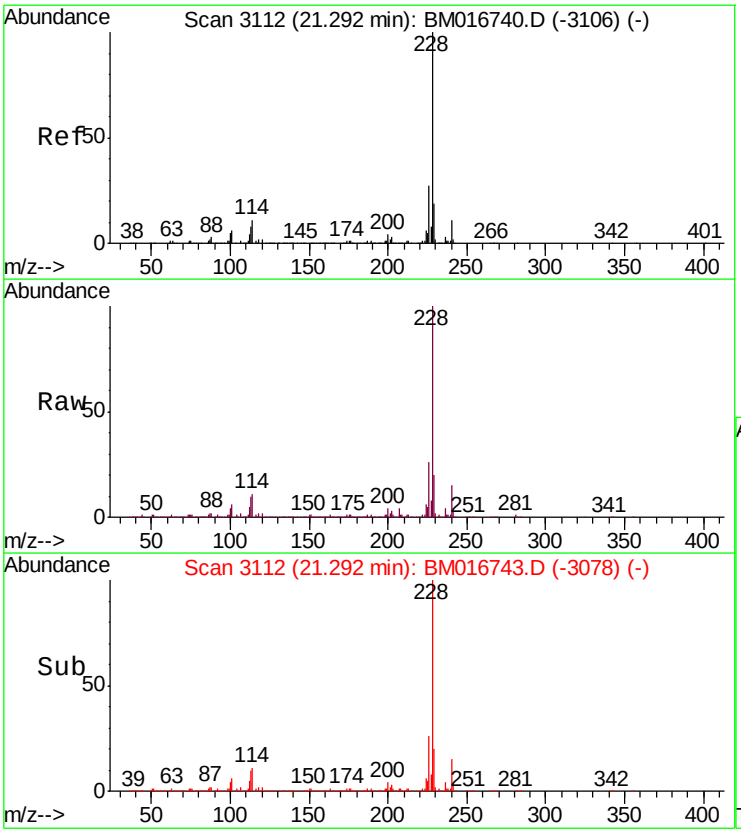
#82
3,3'-Dichlorobenzidine
Concen: 18.094 ng/ul
RT: 21.23 min Scan# 3101
Delta R.T. -0.01 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:252 Resp: 490541

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.8	79.2
126	11.8	6.9	10.3#

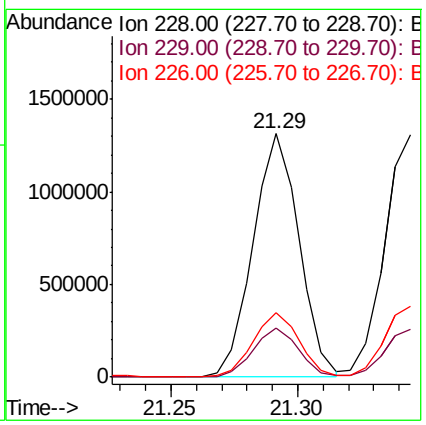


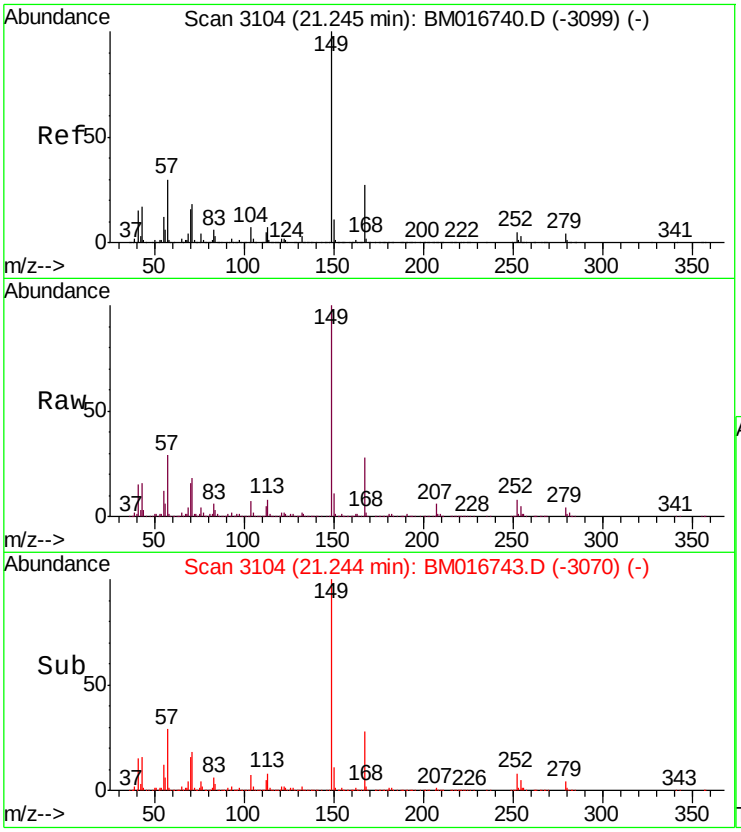


#83
Benzo(a)anthracene
Concen: 19.540 ng/ul
RT: 21.29 min Scan# 3112
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:228 Resp: 1655447

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.0	24.0
226	26.3	21.8	32.8



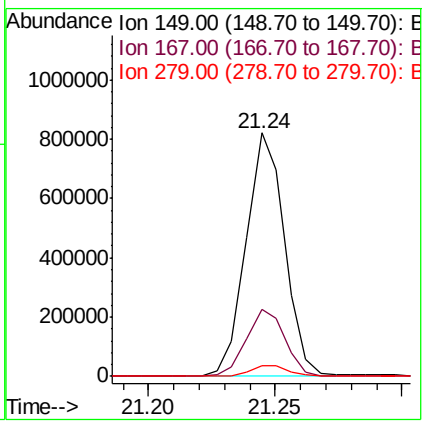


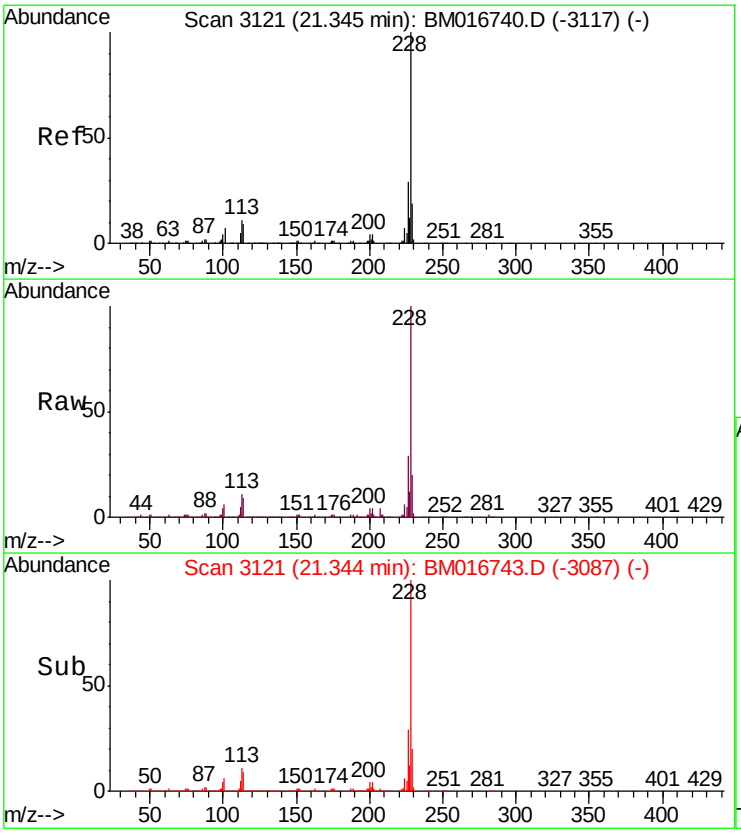
#84
Bis(2-ethylhexyl)phthalate
Concen: 17.836 ng/ul
RT: 21.24 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 871137

Ion	Ratio	Lower	Upper
149	100		
167	27.7	23.0	34.6
279	4.2	4.3	6.5#

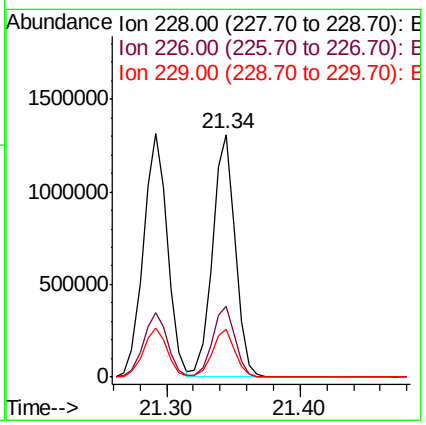


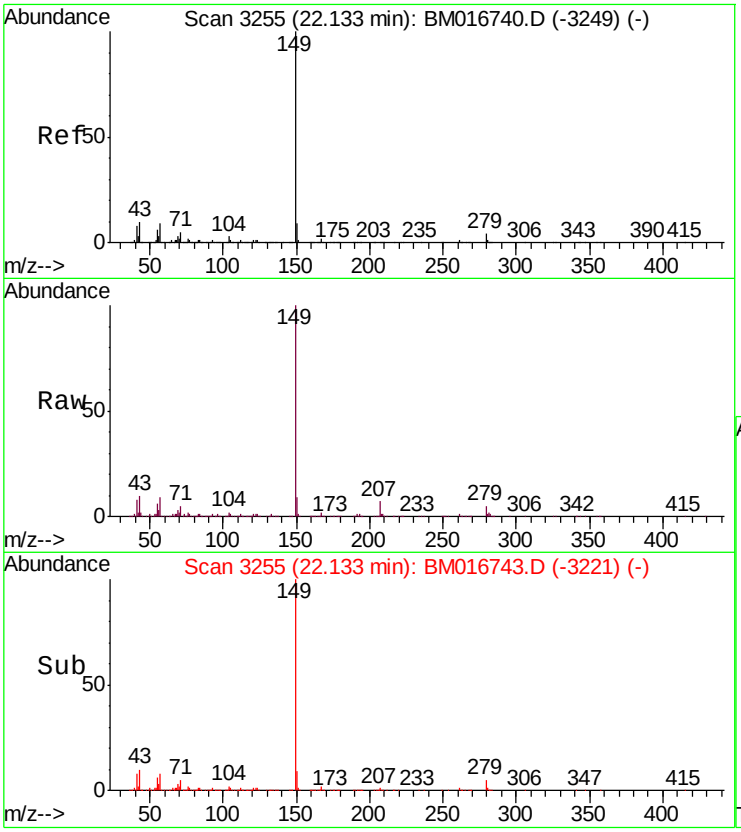


#85
Chrysene
Concen: 19.864 ng/ul
RT: 21.34 min Scan# 3121
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:228 Resp: 1569482

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.1	36.1
229	19.6	16.0	24.0

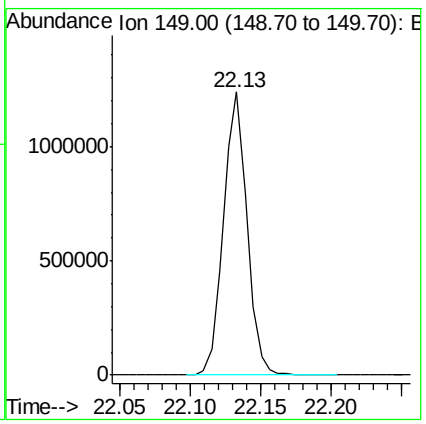


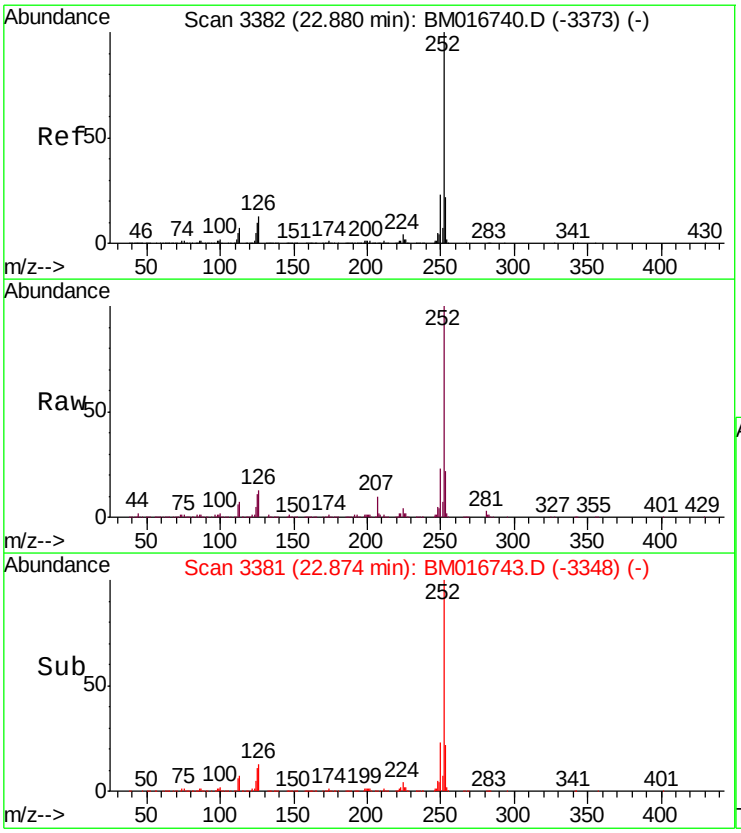


#87
Di-n-octyl phthalate
Concen: 16.541 ng/ul
RT: 22.13 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 1429246

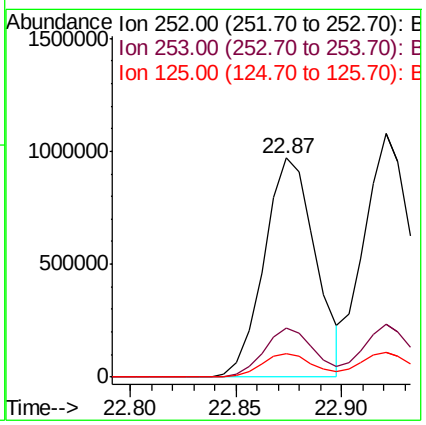


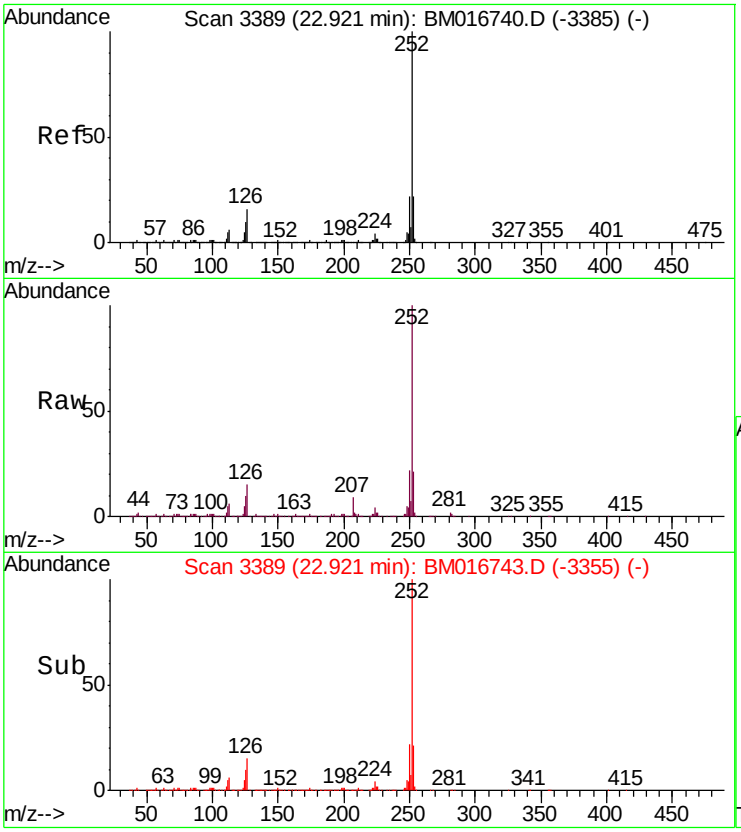


#88
Benzo(b)fluoranthene
Concen: 19.088 ng/ul
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:252 Resp: 1643096

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	10.7	4.9	7.3#



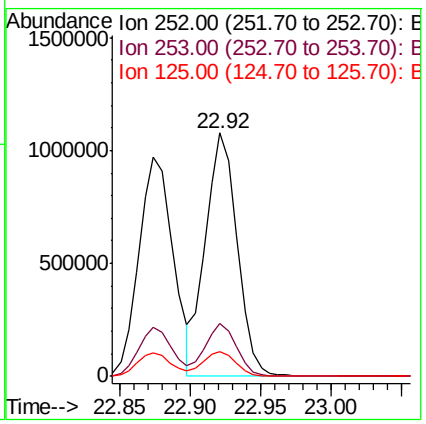


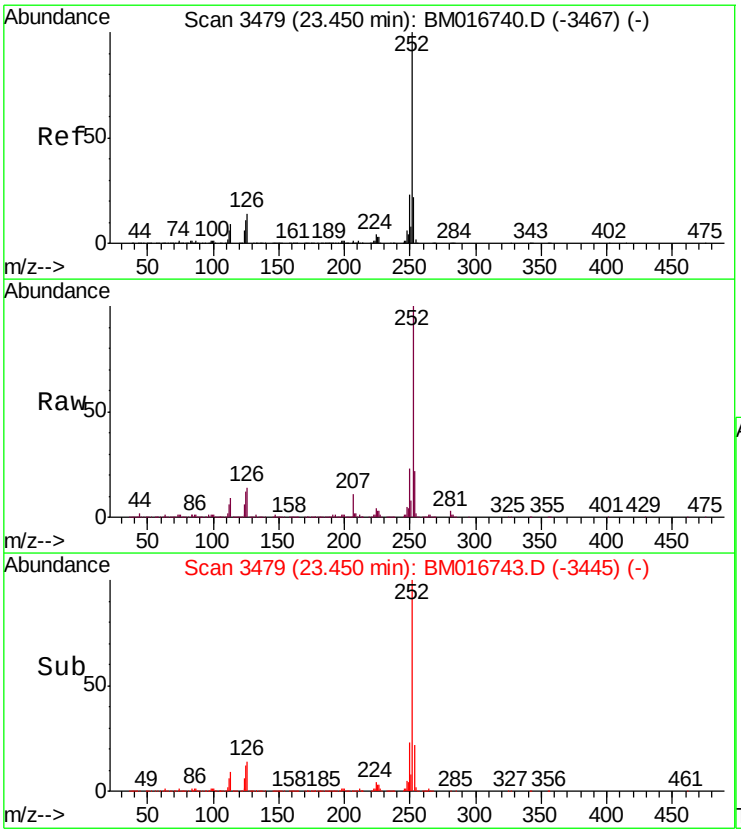
#89
Benzo(k)fluoranthene
Concen: 20.338 ng/ul
RT: 22.92 min Scan# 3389
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:252 Resp: 1681038

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	10.2	5.4	8.0#

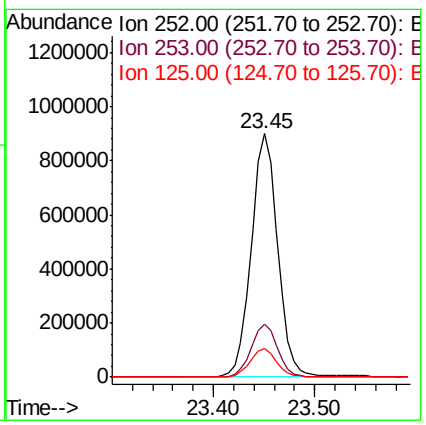


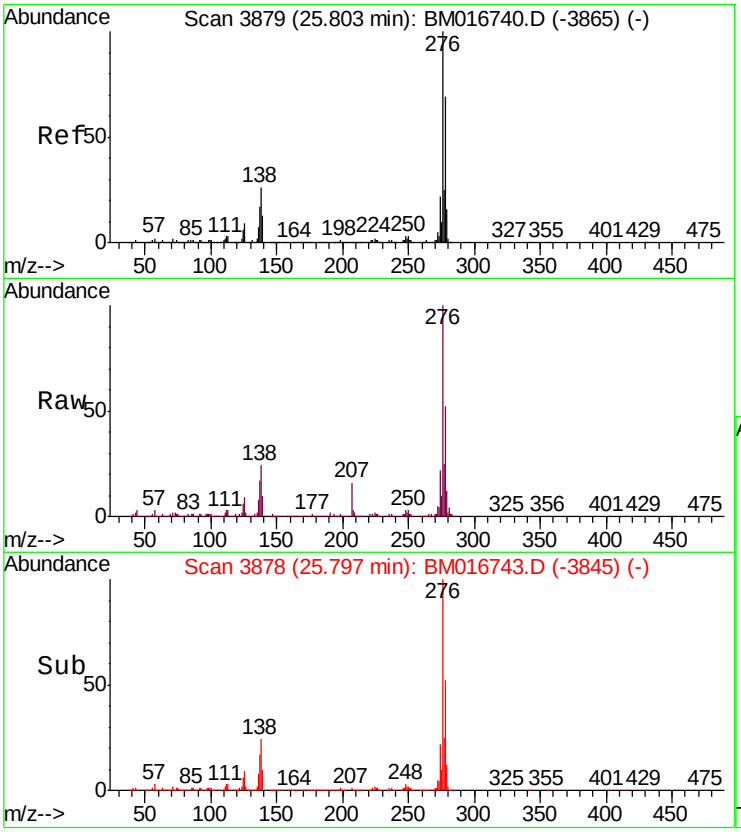


#91
Benzo(a)pyrene
Concen: 19.904 ng/ul
RT: 23.45 min Scan# 3479
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:252 Resp: 1633109

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	12.0	5.8	8.6#



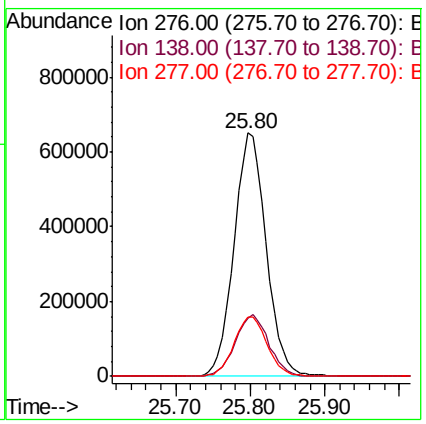


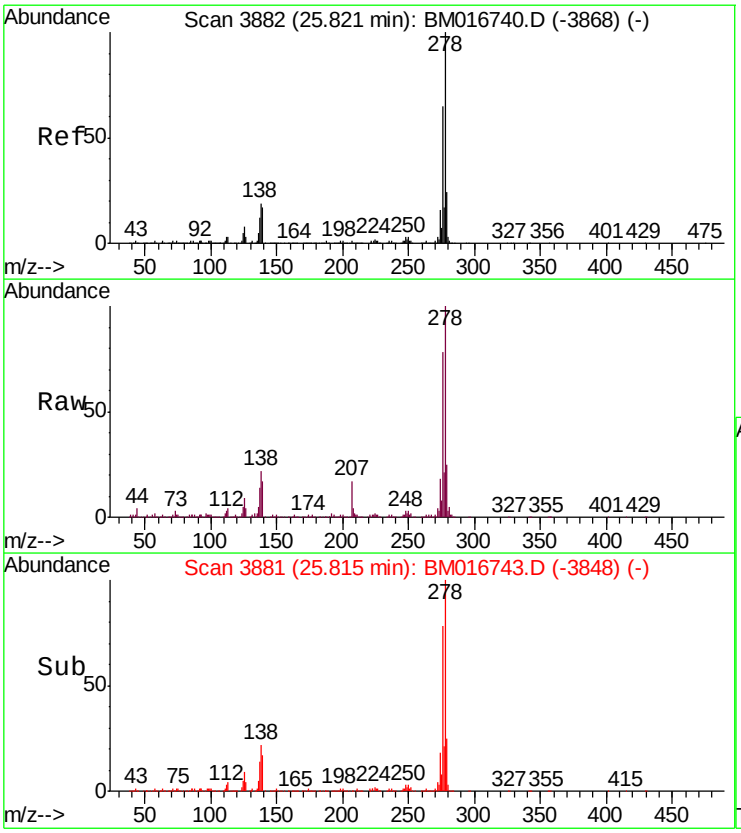
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.895 ng/ul
RT: 25.80 min Scan# 3878
Delta R.T. -0.01 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:276 Resp: 1947246

Ion	Ratio	Lower	Upper
276	100		
138	23.9	10.9	16.3#
277	24.5	18.9	28.3

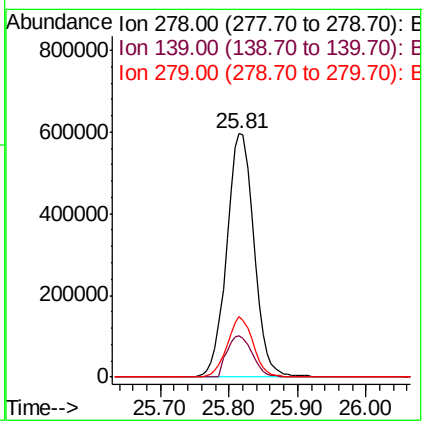


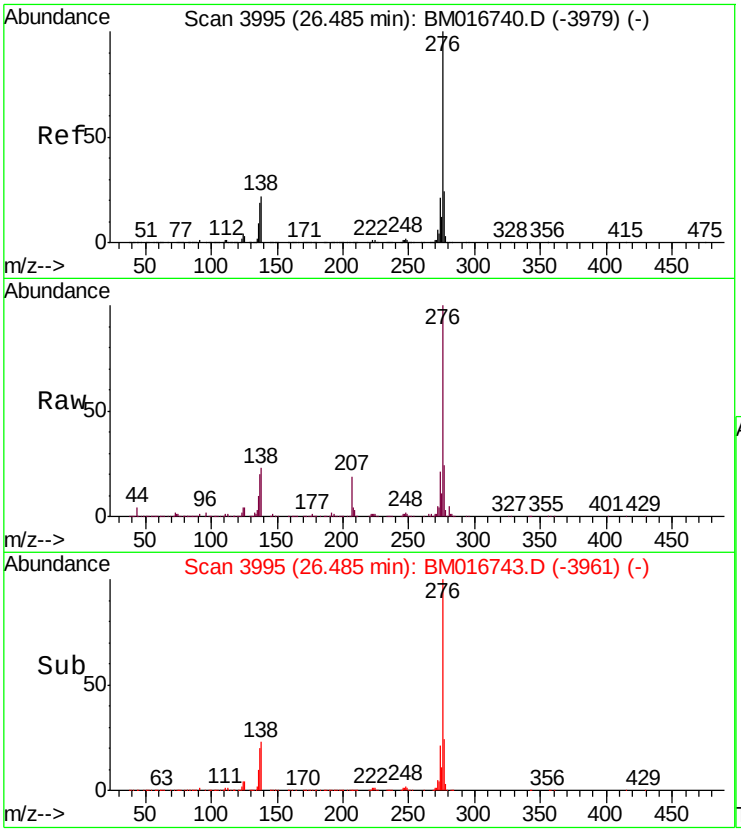


#93
Dibenzo(a,h)anthracene
Concen: 20.145 ng/ul
RT: 25.81 min Scan# 3881
Delta R.T. -0.01 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Tgt Ion:278 Resp: 1649371

Ion	Ratio	Lower	Upper
278	100		
139	17.1	9.0	13.4#
279	24.6	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 19.885 ng/ul
RT: 26.49 min Scan# 3995
Delta R.T. -0.00 min
Lab File: BM016743.D
Acq: 12 Sep 2018 03:33

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:276 Resp: 1613895

Ion	Ratio	Lower	Upper
276	100		
138	23.4	11.2	16.8#
277	23.5	19.0	28.6