Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111918\

Quantitation Report (Not Reviewed)

Data File : BM017689.D
Acq On : 19 Nov 2018 19:02
Operator : MJ/SJ
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01052

Quant Time: Nov 20 00:23:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 20 00:20:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	181878	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	816619	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	508394	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1204997	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1430591	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1475801	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	16267	3.48	ng/uL	0.00
5) Phenol-d5	6.79	99	155843	9.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	99965	10.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	126136	10.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	128290	9.90	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	60553	10.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	70561	10.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	131559	10.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	109709	10.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	442738	11.29	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	528735	10.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	67996	9.59	ng/ul	0.00
57) Fluorene-d10	15.24	176	385105	10.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	72136	9.42	ng/ul	0.00
70) Anthracene-d10	17.10	188	598903	10.45	ng/ul	0.00
78) Pyrene-d10	19.40	212	683604	9.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.25	264	789144	9.92	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	17083	3.422	ng/uL#	86
4) Benzaldehyde	6.76	77	27938	8.725	ng/ul	94
6) Phenol	6.81	94	155055	9.141	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.04	93	125466	10.412	ng/ul	99
10) 2-Chlorophenol	7.17	128	127359	9.958	ng/ul	97
11) 2-Methylphenol	8.05	108	118355	9.696	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.13	45	150631	11.155	ng/ul	96
14) Acetophenone	8.42	105	210896	10.582	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.40	70	109085	11.739	ng/ul	98
16) 4-Methylphenol	8.37	108	129889	9.861	ng/ul	97
17) Hexachloroethane	8.66	117	51521	9.972	ng/ul	90
20) Nitrobenzene	8.80	77	157578	9.845	ng/ul	97
21) Isophorone	9.32	82	289286	11.363	ng/ul	100
23) 2-Nitrophenol	9.50	139	72660	10.462	ng/ul	99
24) 2,4-Dimethylphenol	9.56	107	156551	10.325	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.80	93	181162	11.347	ng/ul	99
27) 2,4-Dichlorophenol	10.03	162	126948	10.349	ng/ul	96
28) Naphthalene	10.42	128	430645	10.113	ng/ul	100
30) 4-Chloroaniline	10.55	127	111848	10.025	ng/ul	98
31) Hexachlorobutadiene	10.70	225	86343	10.433	ng/ul	98
32) Caprolactam	11.34	113	37213	9.945	ng/ul	86
33) 4-Chloro-3-methylphenol	11.67	107	144569	11.276	ng/ul	97
34) 2-Methylnaphthalene	12.04	142	317986	10.813	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111918\

Quantitation Report (Not Reviewed)

Data File : BM017689.D
Acq On : 19 Nov 2018 19:02
Operator : MJ/SJ
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01052

Quant Time: Nov 20 00:23:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 20 00:20:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.42	216	169073	9.607	ng/ul	98
37) Hexachlorocyclopentadiene	12.39	237	97039	9.817	ng/ul	98
38) 2,4,6-Trichlorophenol	12.67	196	106209	10.400	ng/ul	94
39) 2,4,5-Trichlorophenol	12.74	196	110809	9.749	ng/ul	99
40) 1,1'-Biphenyl	13.07	154	417501	9.932	ng/ul	98
41) 2-Chloronaphthalene	13.11	162	330244	9.808	ng/ul	99
42) 2-Nitroaniline	13.33	65	90671	9.994	ng/ul	98
44) Dimethylphthalate	13.71	163	436481	11.318	ng/ul	100
45) 2,6-Dinitrotoluene	13.84	165	79282	10.710	ng/ul	95
47) Acenaphthylene	13.96	152	496467	10.150	ng/ul	99
48) 3-Nitroaniline	14.17	138	69790	9.207	ng/ul	98
49) Acenaphthene	14.31	153	359378	9.950	ng/ul	98
50) 2,4-Dinitrophenol	14.39	184	41526	9.295	ng/ul	99
52) 4-Nitrophenol	14.49	109	60545	9.532	ng/ul	95
53) Dibenzofuran	14.64	168	513981	10.273	ng/ul	99
54) 2,4-Dinitrotoluene	14.63	165	123926	11.422	ng/ul	93
55) 2,3,4,6-Tetrachlorophenol	14.88	232	106425	11.381	ng/ul	100
56) Diethylphthalate	15.09	149	445729	12.374	ng/ul	98
58) Fluorene	15.30	166	426967	10.683	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.30	204	217860	11.065	ng/ul	99
60) 4-Nitroaniline	15.34	138	74397	9.017	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.40	198	77738	9.740	ng/ul	91
64) N-Nitrosodiphenylamine	15.52	169	368175	10.069	ng/ul	97
65) 4-Bromophenyl-phenylether	16.20	248	134687	10.504	ng/ul	95
66) Hexachlorobenzene	16.30	284	151278	9.945	ng/ul	93
67) Atrazine	16.48	200	131202	11.226	ng/ul	99
68) Pentachlorophenol	16.66	266	83300	10.152	ng/ul	96
69) Phenanthrene	17.04	178	692572	9.962	ng/ul	98
71) Anthracene	17.13	178	702991	10.137	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.03	216	169393	8.714	ng/uL	98
73) Pentachlorobenzene	14.56	250	172812	9.249	ng/uL	97
74) Carbazole	17.42	167	613226	9.823	ng/ul	100
75) Di-n-butylphthalate	17.98	149	773021	14.227	ng/ul	99
76) Fluoranthene	19.07	202	834200	10.717	ng/ul	98
79) Pyrene	19.43	202	857404	8.948	ng/ul	99
80) Butylbenzylphthalate	20.35	149	353858	13.546	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.13	252	257985	9.986	ng/ul	99
82) Benzo(a)anthracene	21.19	228	905110	10.524	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.13	149	523368	16.106	ng/ul	99
84) Chrysene	21.24	228	848705	9.925	ng/ul	98
86) Di-n-octyl phthalate	21.99	149	890377	13.928	ng/ul	100
87) Benzo(b)fluoranthene	22.73	252	900607	9.975	ng/ul	98
88) Benzo(k)fluoranthene	22.78	252	879086	9.775	ng/ul	99
90) Benzo(a)pyrene	23.29	252	866056	9.875	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.56	276	964554	10.905	ng/ul	99
92) Dibenzo(a,h)anthracene	25.57	278	814526	11.078	ng/ul	99
93) Benzo(g,h,i)perylene	26.23	276	783059	10.237	ng/ul	100

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

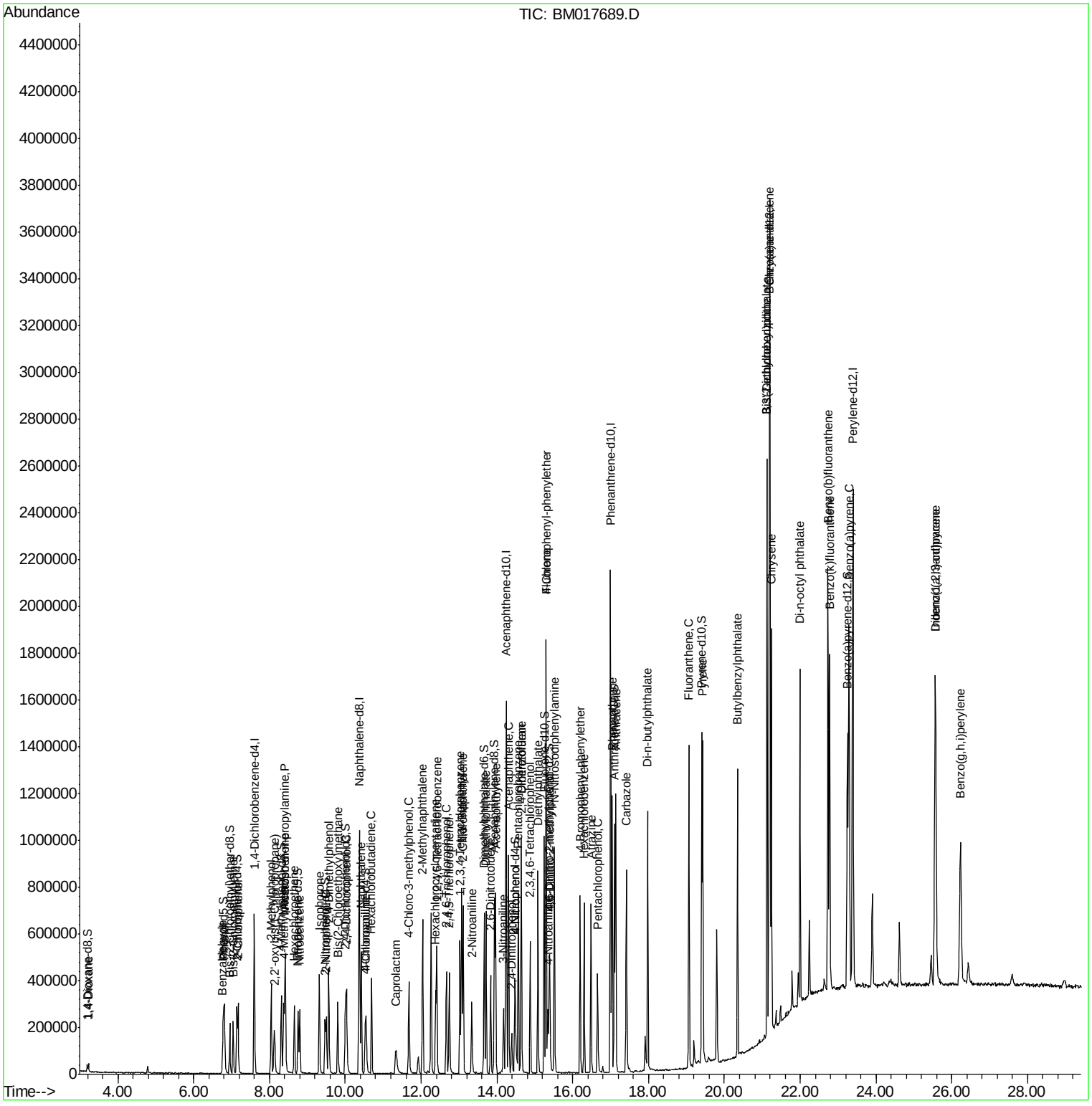
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111918\

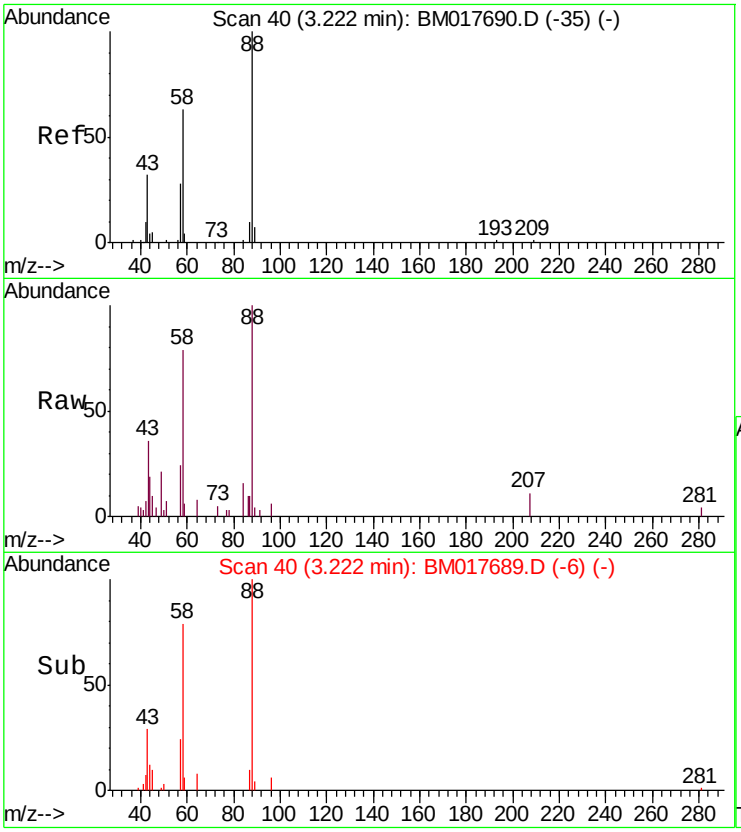
Quantitation Report (Not Reviewed)

Data File : BM017689.D
Acq On : 19 Nov 2018 19:02
Operator : MJ/SJ
Sample : SSTD01052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Quant Time: Nov 20 00:23:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 20 00:20:40 2018
Response via : Initial Calibration



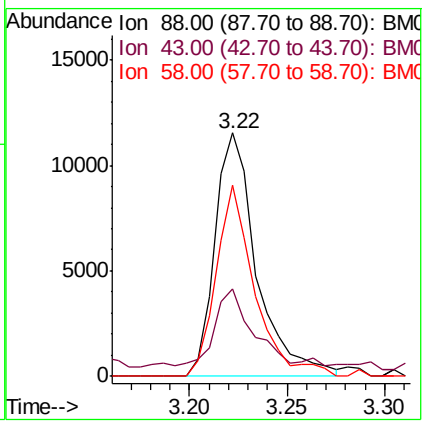


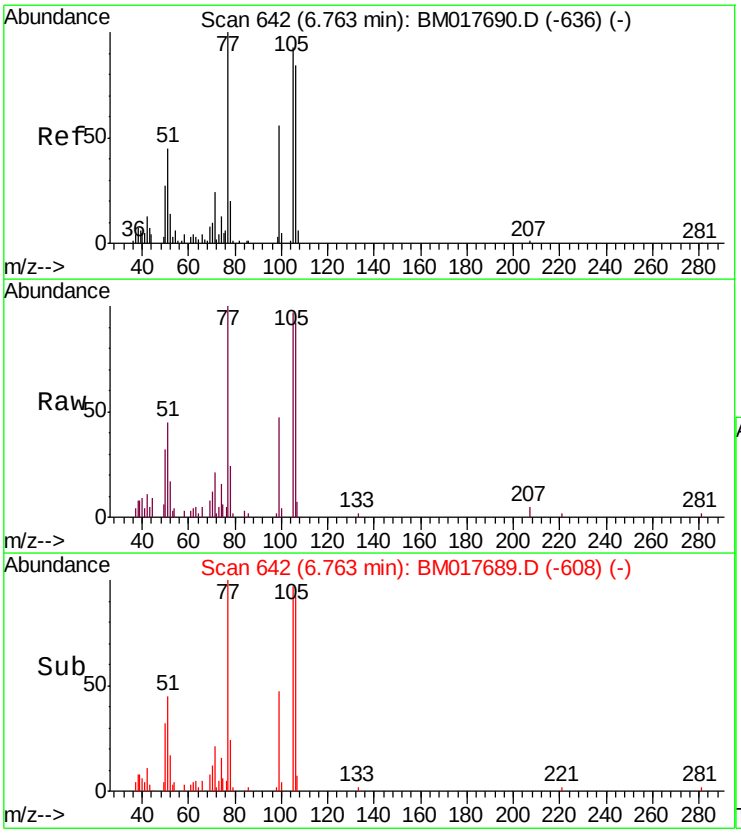
#2
1,4-Dioxane
Concen: 3.422 ng/uL
RT: 3.22 min Scan# 40
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion: 88 Resp: 17083

Ion	Ratio	Lower	Upper
88	100		
43	35.9	27.4	41.0
58	78.7	50.2	75.4#

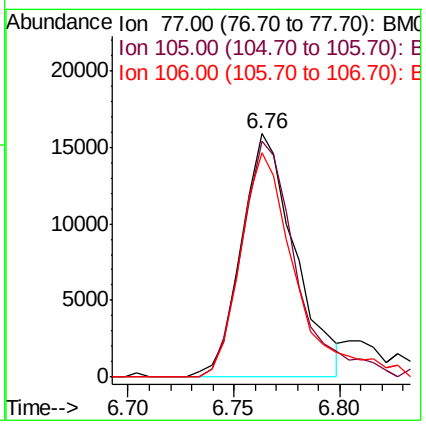


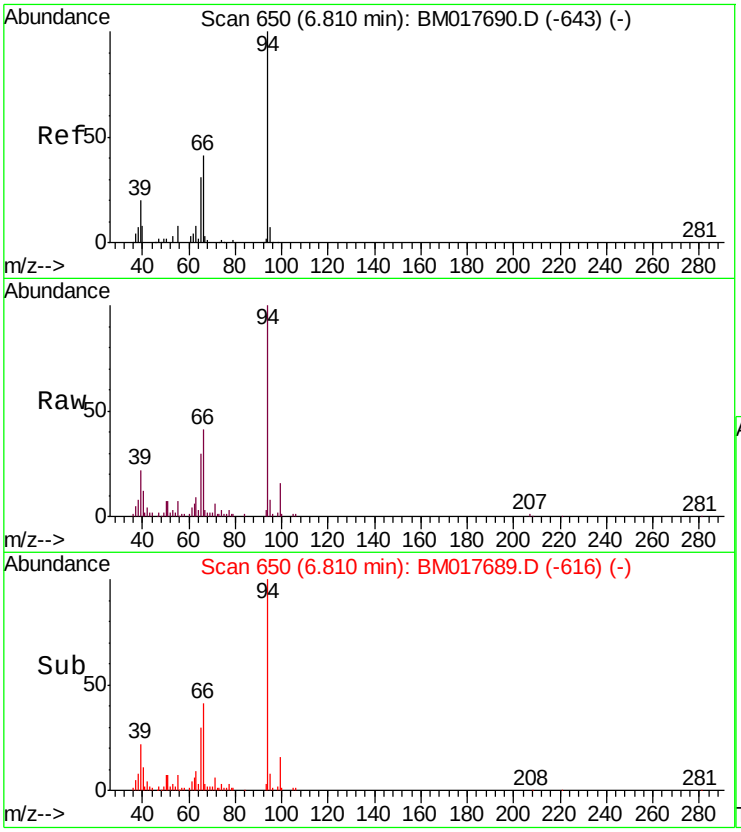


#4
Benzaldehyde
Concen: 8.725 ng/ul
RT: 6.76 min Scan# 642
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion: 77 Resp: 27938

Ion	Ratio	Lower	Upper
77	100		
105	97.1	74.4	111.6
106	91.9	67.4	101.2



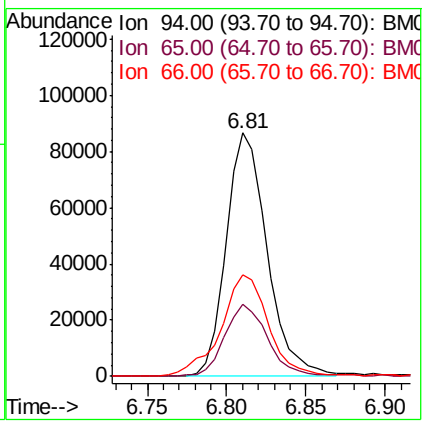


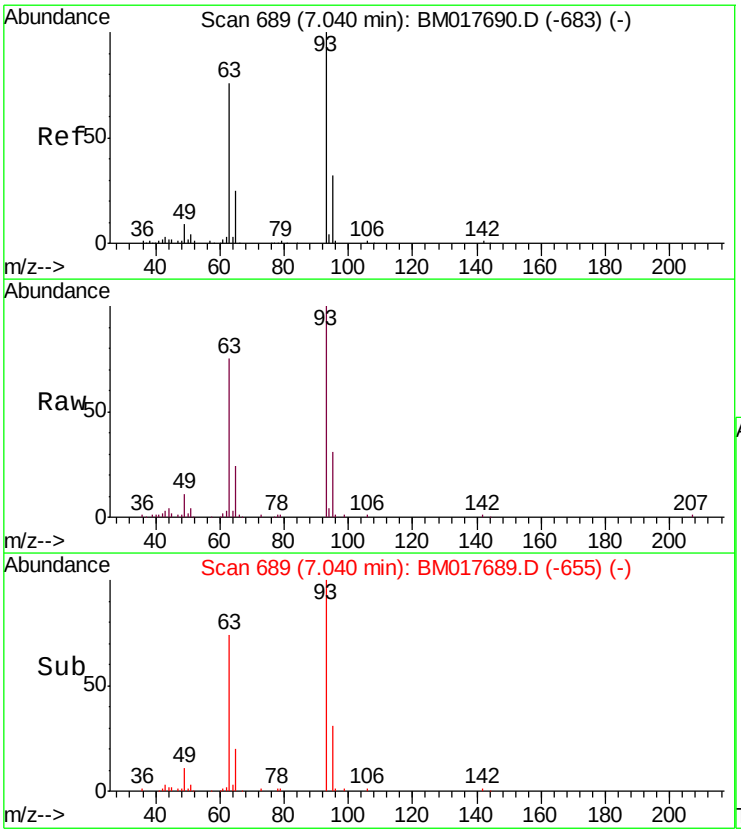
#6
Phenol
Concen: 9.141 ng/ul
RT: 6.81 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion: 94 Resp: 155055

Ion	Ratio	Lower	Upper
94	100		
65	29.7	24.7	37.1
66	41.5	34.6	51.8

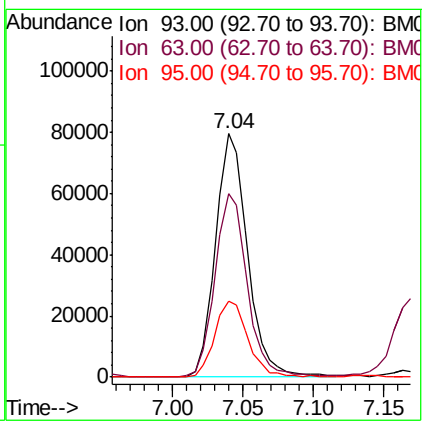


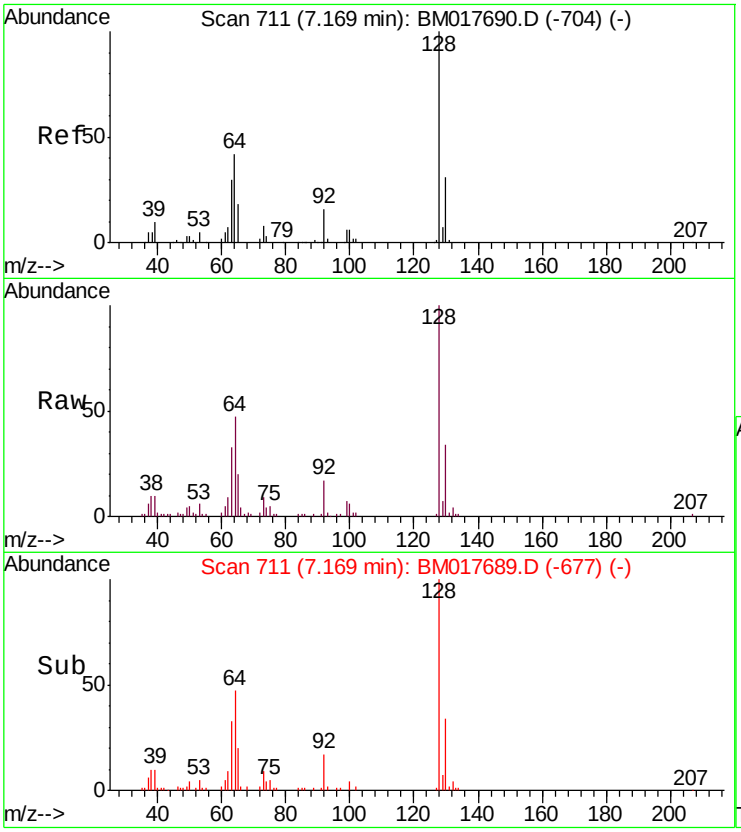


#8
Bis(2-Chloroethyl)ether
Concen: 10.412 ng/ul
RT: 7.04 min Scan# 689
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion: 93 Resp: 125466

Ion	Ratio	Lower	Upper
93	100		
63	75.2	60.6	90.8
95	31.4	25.4	38.2



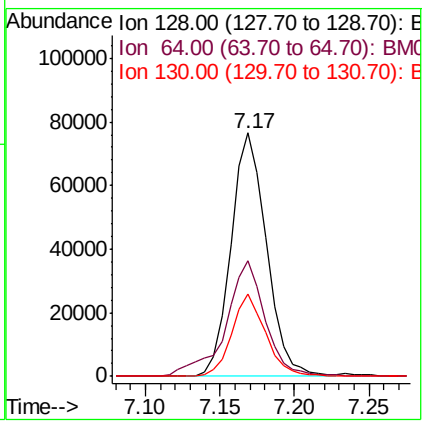


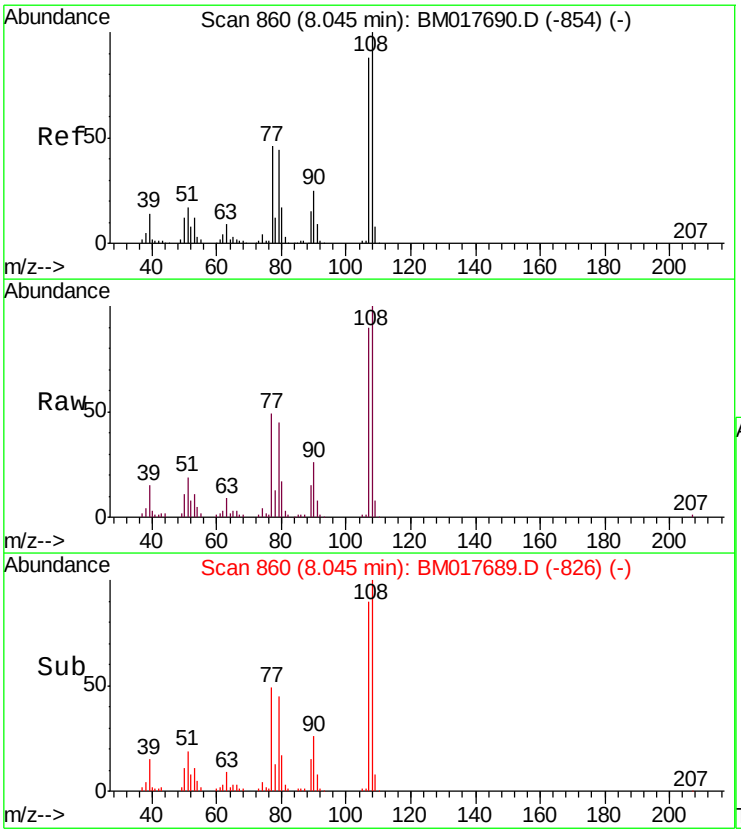
#10
2-Chlorophenol
Concen: 9.958 ng/ul
RT: 7.17 min Scan# 711
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:128 Resp: 127359

Ion	Ratio	Lower	Upper
128	100		
64	47.5	36.8	55.2
130	33.7	25.0	37.4

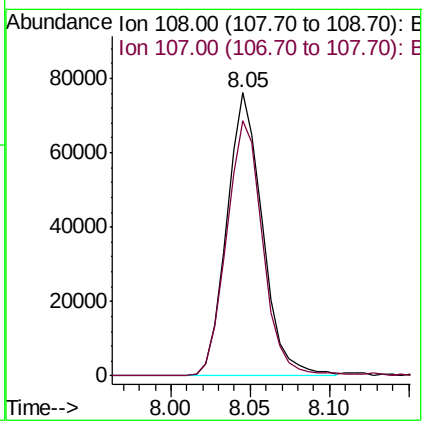


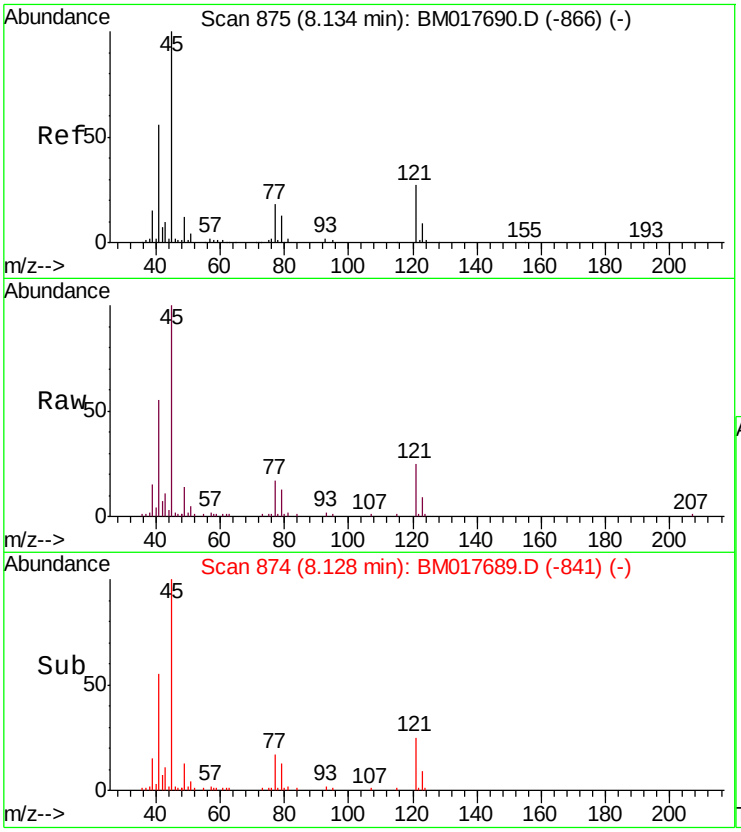


#11
2-Methylphenol
Concen: 9.696 ng/ul
RT: 8.05 min Scan# 860
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:108 Resp: 118355

Ion	Ratio	Lower	Upper
108	100		
107	90.1	70.8	106.2



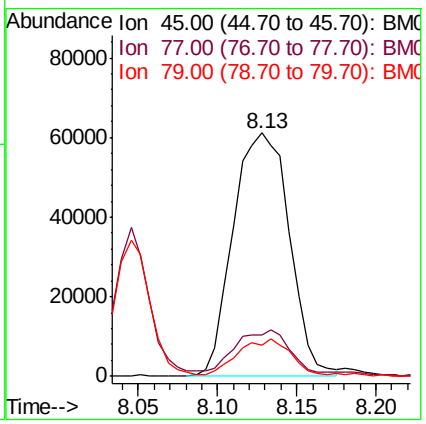


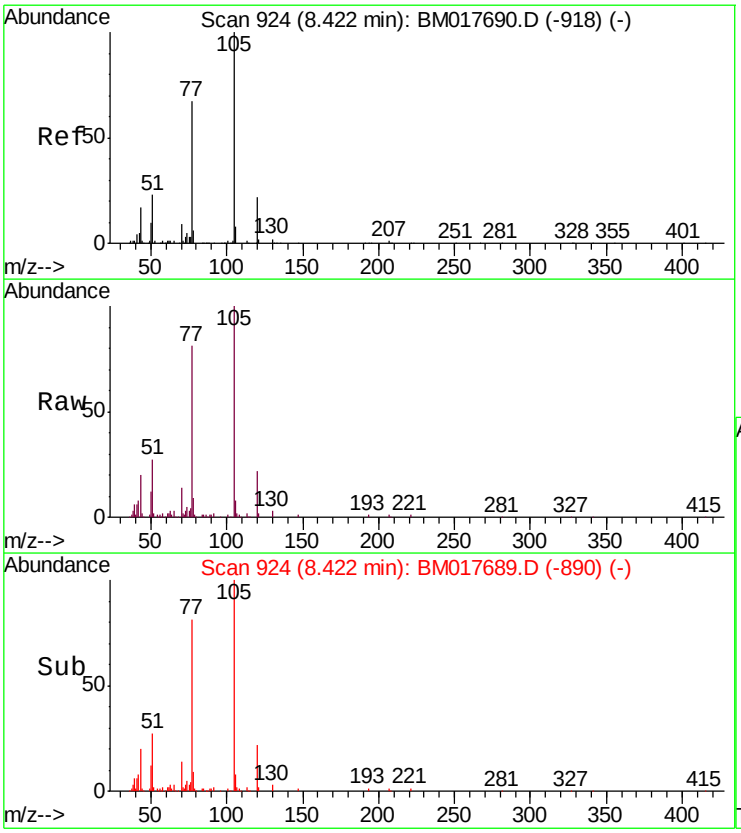
#12
2,2'-oxybis(1-Chloropropane)
Concen: 11.155 ng/ul
RT: 8.13 min Scan# 874
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion: 45 Resp: 150631

Ion	Ratio	Lower	Upper
45	100		
77	17.0	15.3	22.9
79	12.6	11.4	17.0

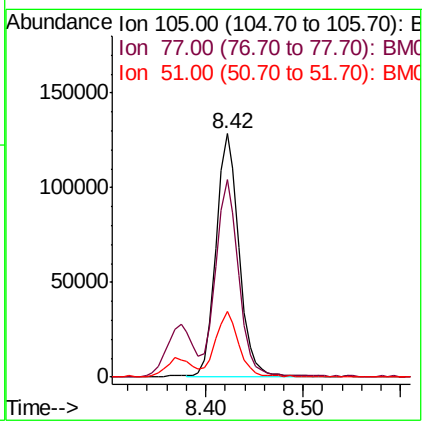


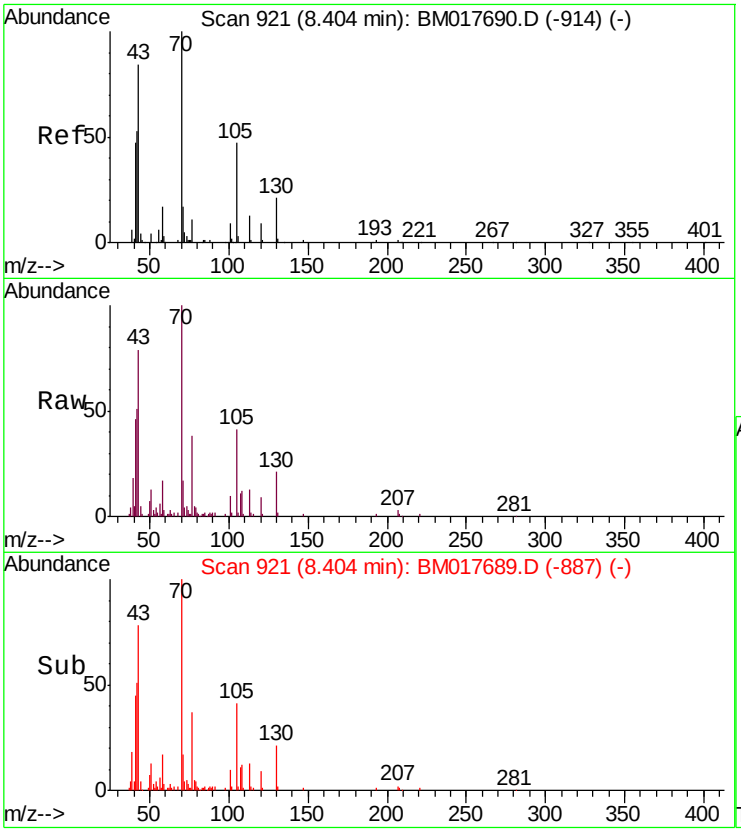


#14
Acetophenone
Concen: 10.582 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:105 Resp: 210896

Ion	Ratio	Lower	Upper
105	100		
77	81.2	63.0	94.6
51	26.8	21.3	31.9



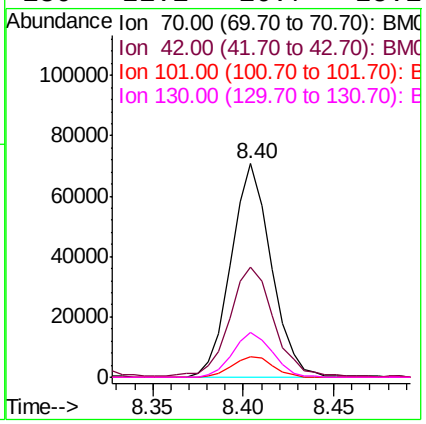


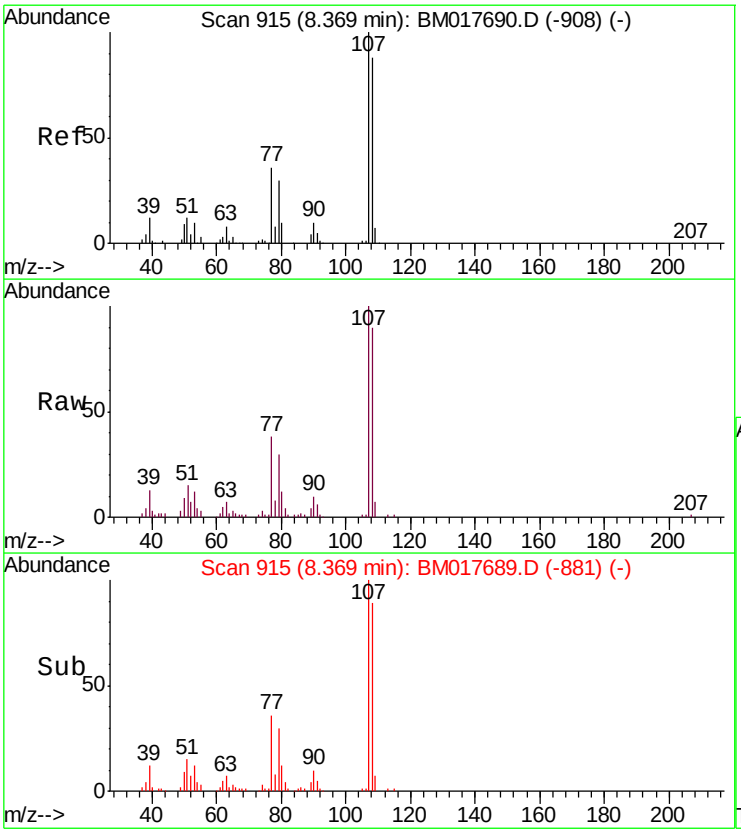
#15
N-Nitroso-di-n-propylamine
Concen: 11.739 ng/ul
RT: 8.40 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion: 70 Resp: 109085

Ion	Ratio	Lower	Upper
70	100		
42	51.4	42.7	64.1
101	9.8	7.6	11.4
130	21.1	16.7	25.1

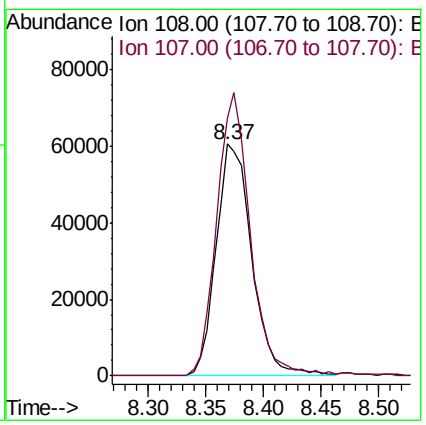


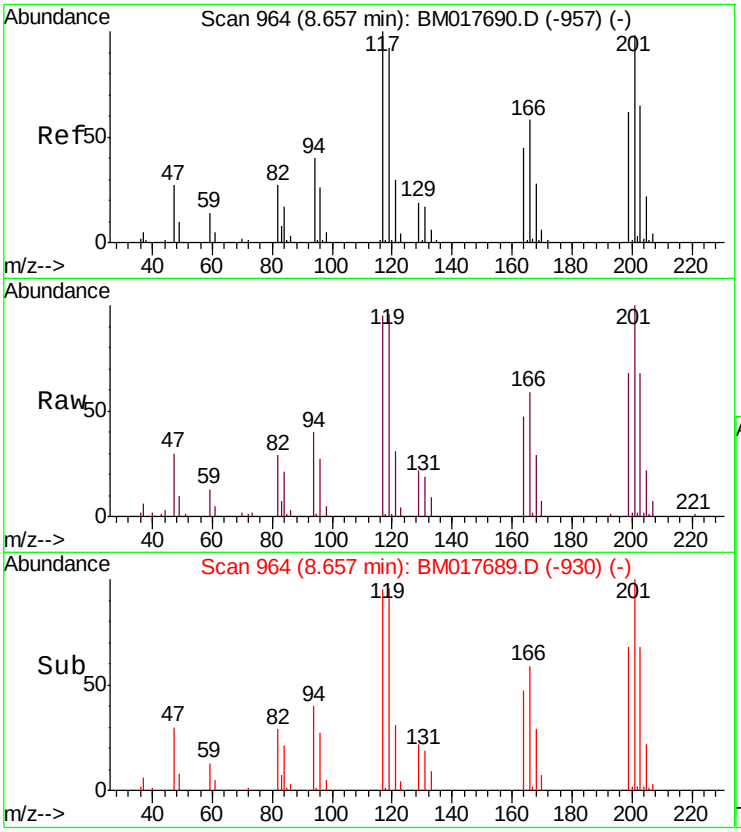


#16
4-Methylphenol
Concen: 9.861 ng/ul
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:108 Resp: 129889

Ion	Ratio	Lower	Upper
108	100		
107	111.3	91.3	136.9



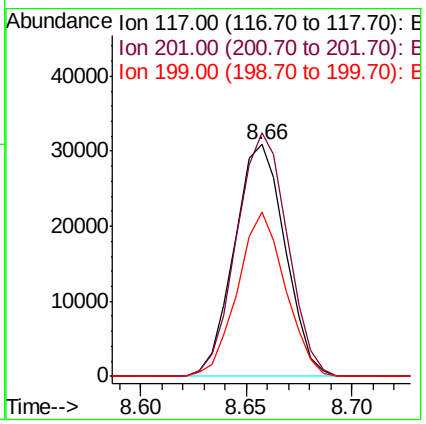


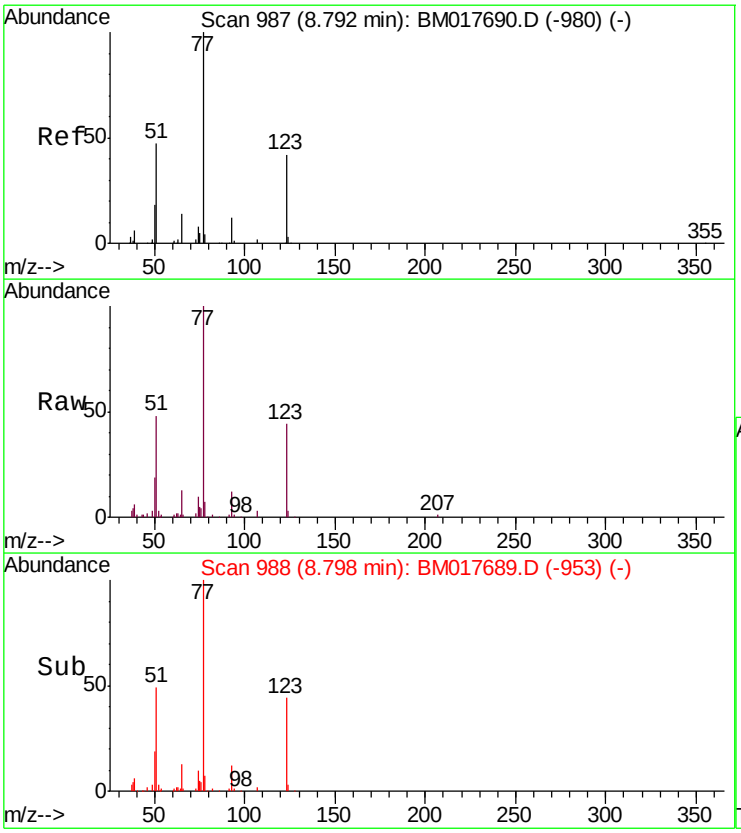
#17
Hexachloroethane
Concen: 9.972 ng/ul
RT: 8.66 min Scan# 964
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:117 Resp: 51521

Ion	Ratio	Lower	Upper
117	100		
201	107.2	78.2	117.2
199	70.9	49.5	74.3

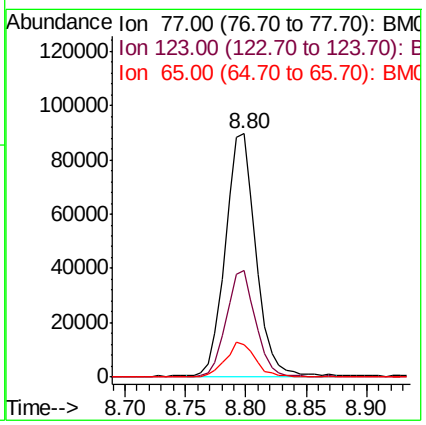


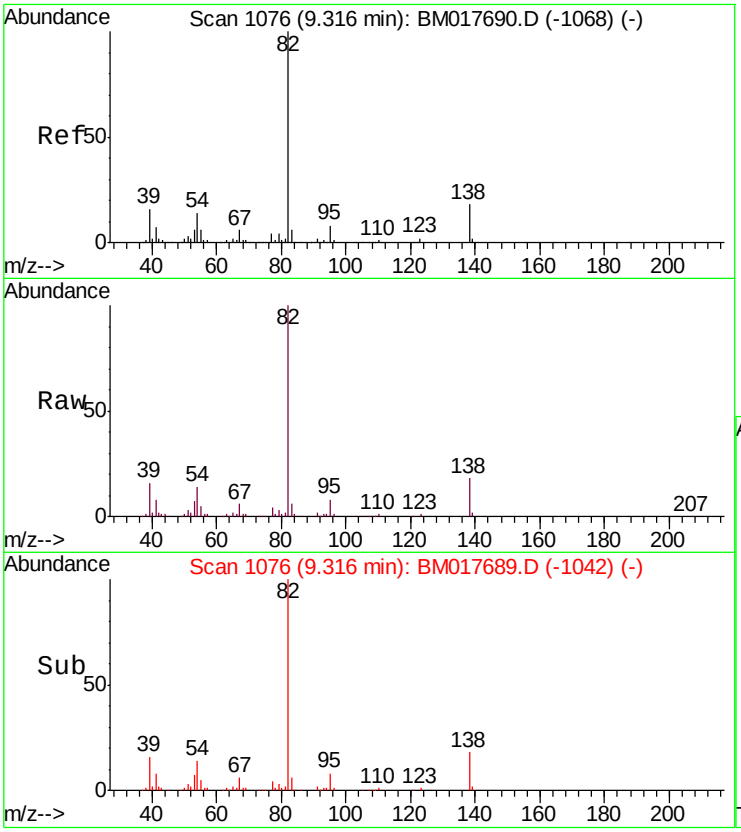


#20
Nitrobenzene
Concen: 9.845 ng/ul
RT: 8.80 min Scan# 988
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion: 77 Resp: 157578

Ion	Ratio	Lower	Upper
77	100		
123	43.5	33.1	49.7
65	13.2	11.0	16.6



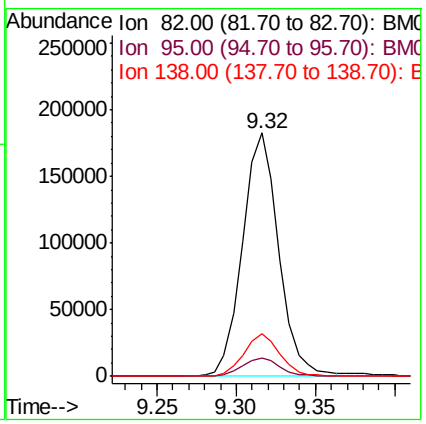


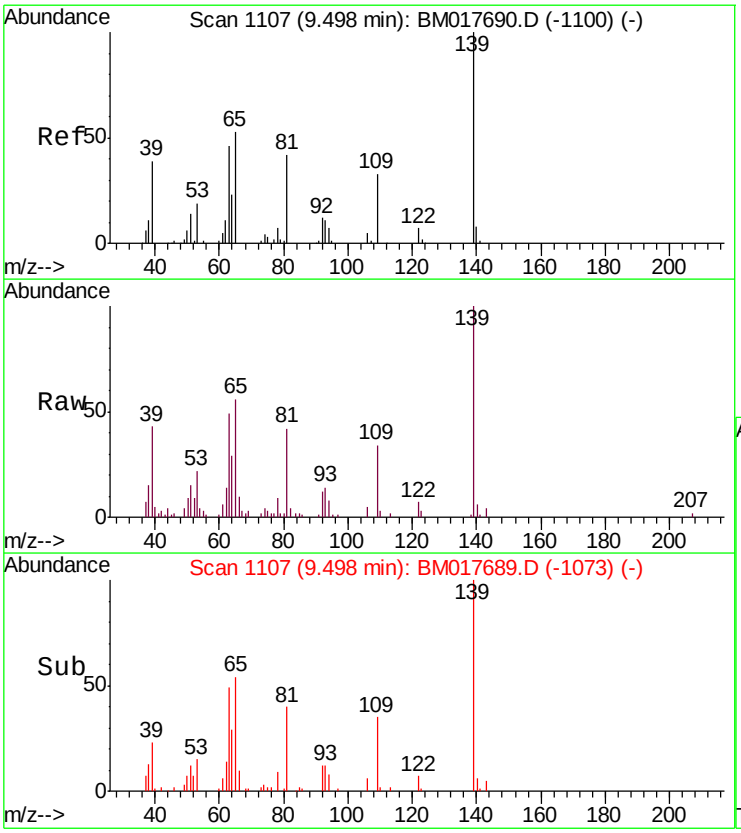
#21
Isophorone
Concen: 11.363 ng/ul
RT: 9.32 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion: 82 Resp: 289286

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	17.8	14.2	21.2

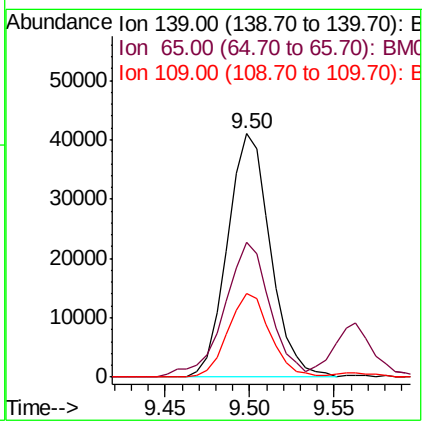


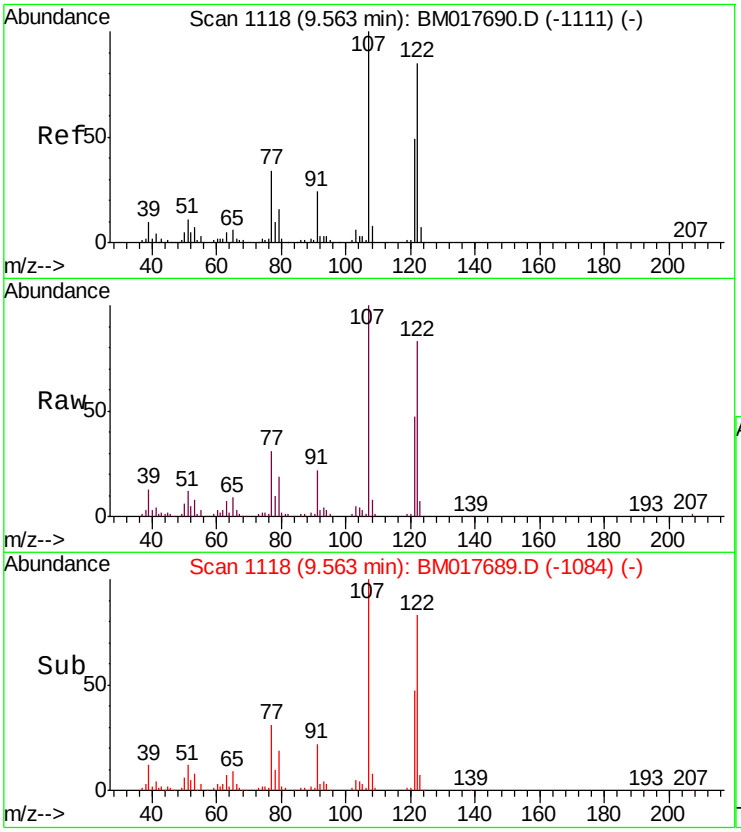


#23
2-Nitrophenol
Concen: 10.462 ng/ul
RT: 9.50 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:139 Resp: 72660

Ion	Ratio	Lower	Upper
139	100		
65	55.6	44.2	66.4
109	34.4	26.4	39.6



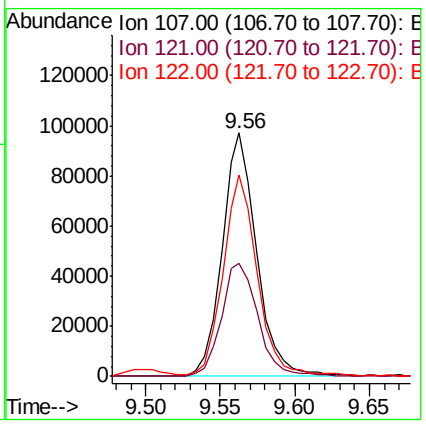


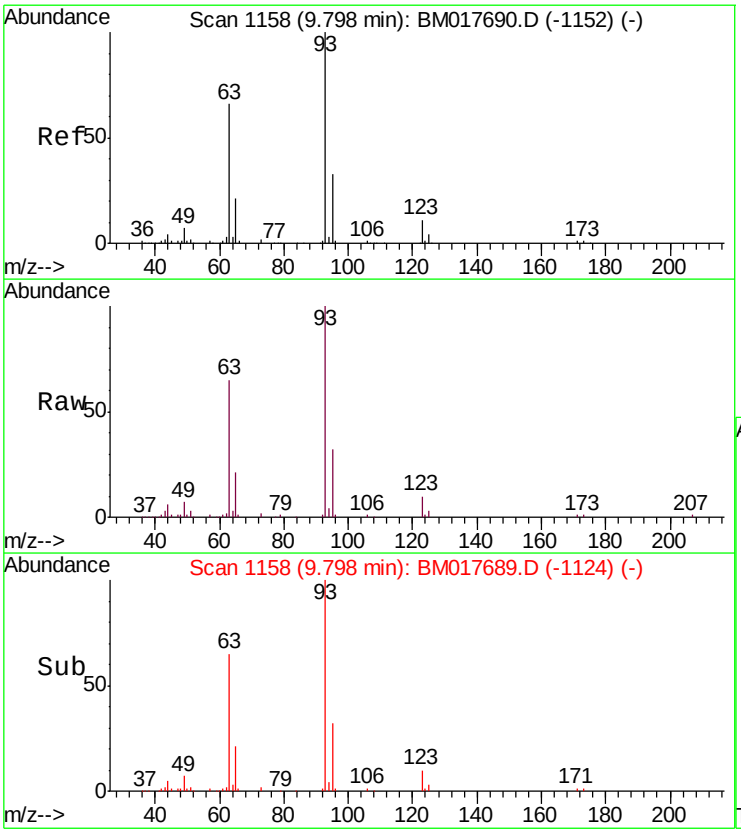
#24
2,4-Dimethylphenol
Concen: 10.325 ng/ul
RT: 9.56 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:107 Resp: 156551

Ion	Ratio	Lower	Upper
107	100		
121	46.6	39.6	59.4
122	82.6	68.1	102.1

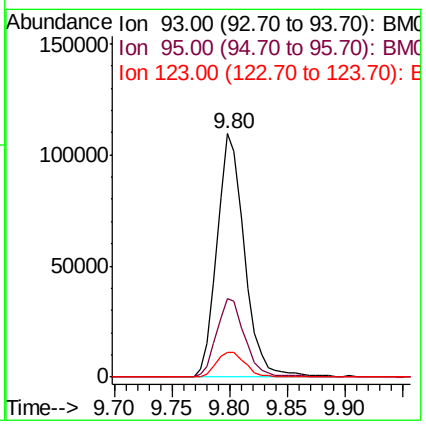


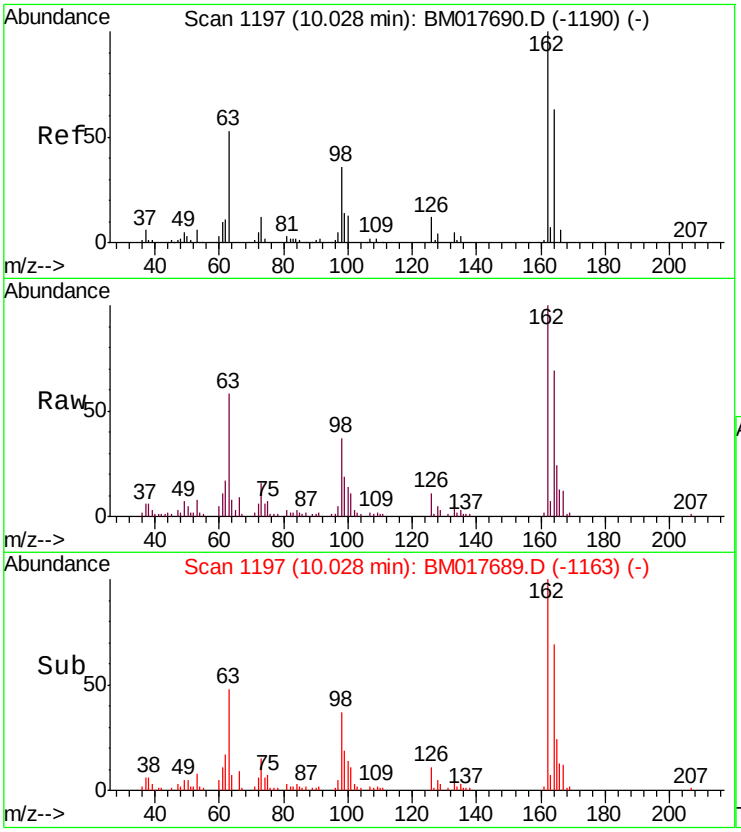


#25
Bis(2-Chloroethoxy)methane
Concen: 11.347 ng/ul
RT: 9.80 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion: 93 Resp: 181162

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.0	39.0
123	10.2	9.0	13.4



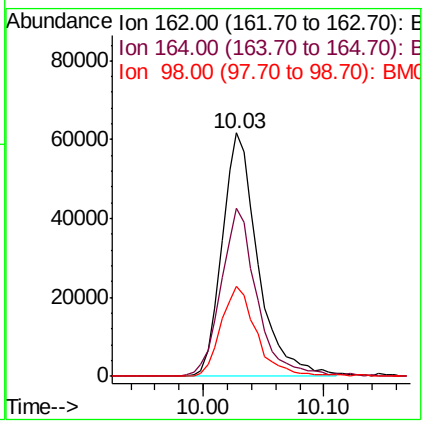


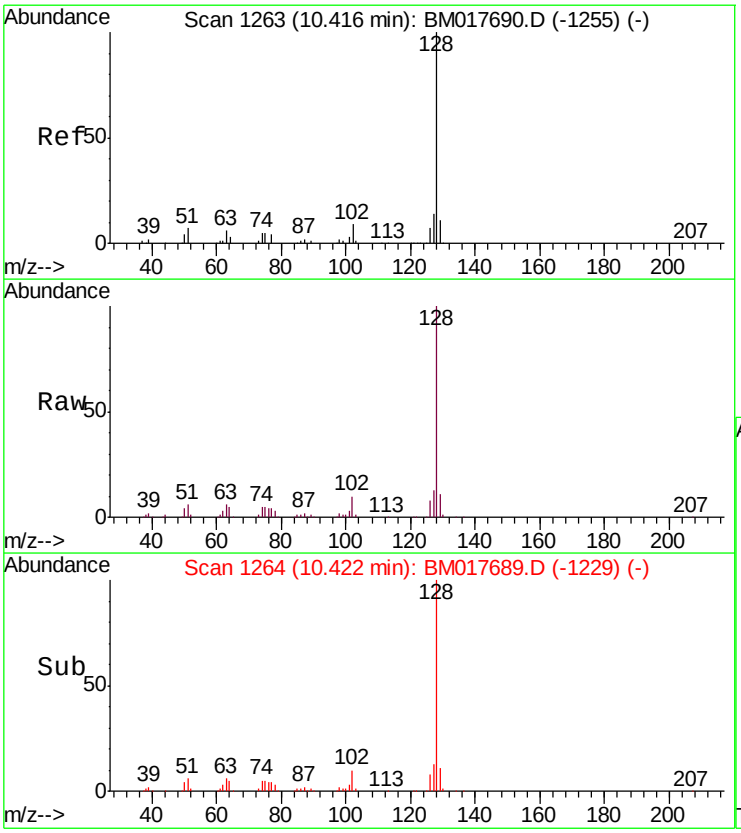
#27
2,4-Dichlorophenol
Concen: 10.349 ng/ul
RT: 10.03 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:162 Resp: 126948

Ion	Ratio	Lower	Upper
162	100		
164	69.3	51.8	77.8
98	37.2	29.0	43.6

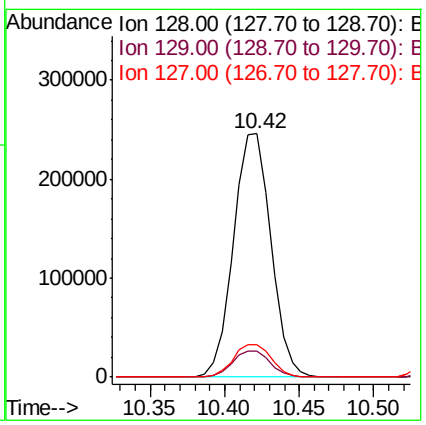


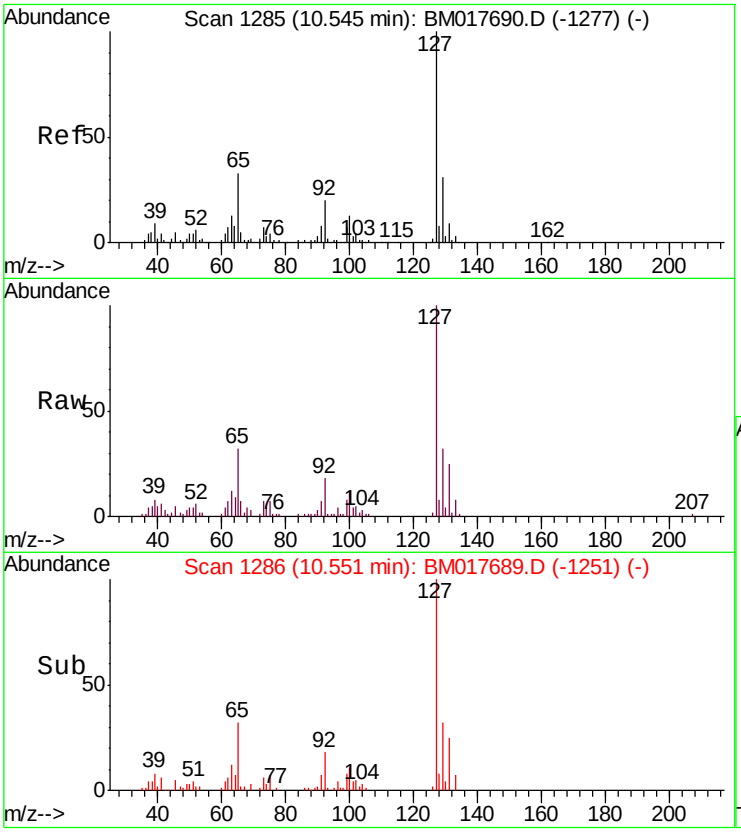


#28
Naphthalene
Concen: 10.113 ng/ul
RT: 10.42 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:128 Resp: 430645

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.4	10.8	16.2



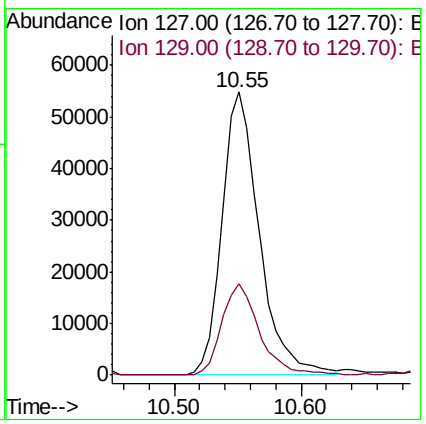


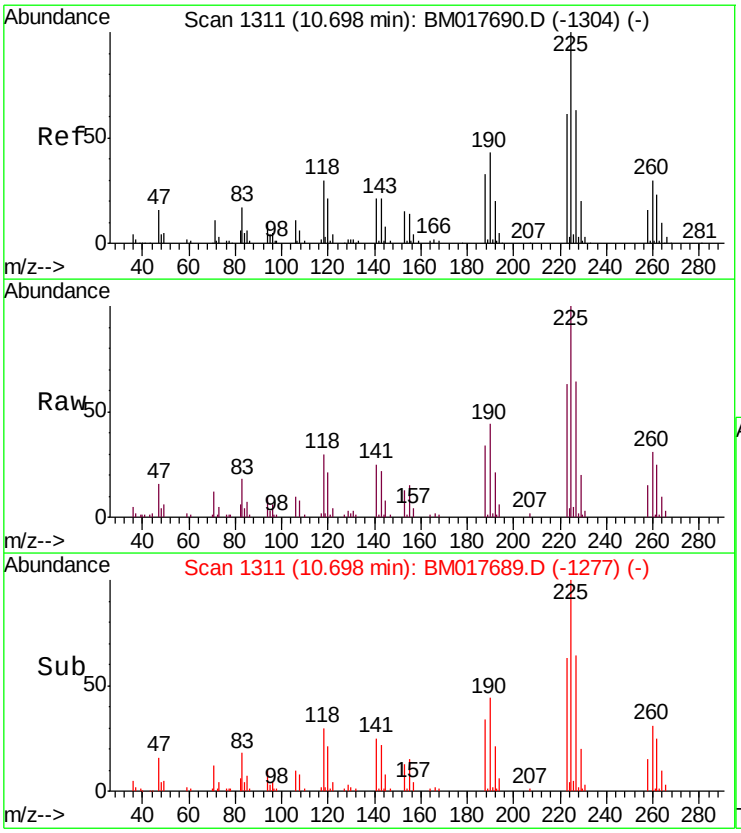
#30
4-Chloroaniline
Concen: 10.025 ng/ul
RT: 10.55 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:127 Resp: 111848

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.6	37.0

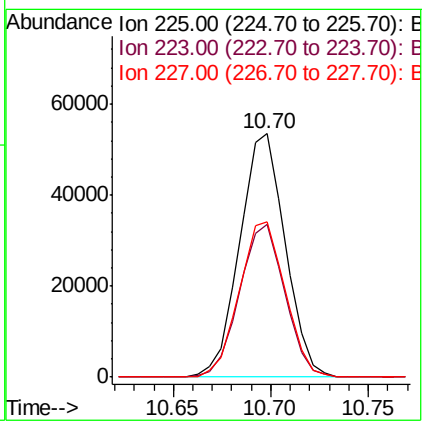


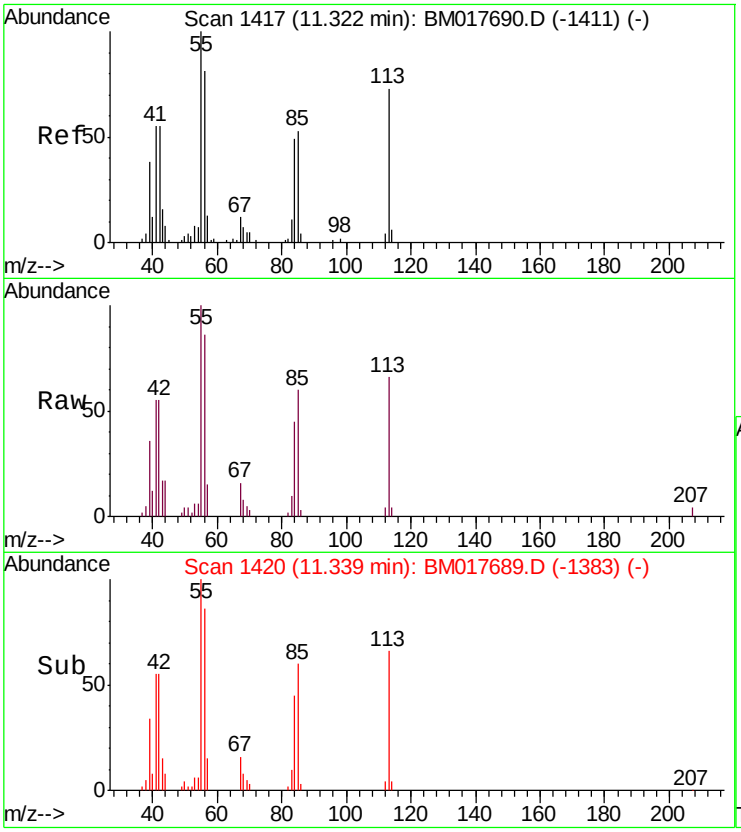


#31
Hexachlorobutadiene
Concen: 10.433 ng/ul
RT: 10.70 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:225 Resp: 86343

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	63.8	50.3	75.5



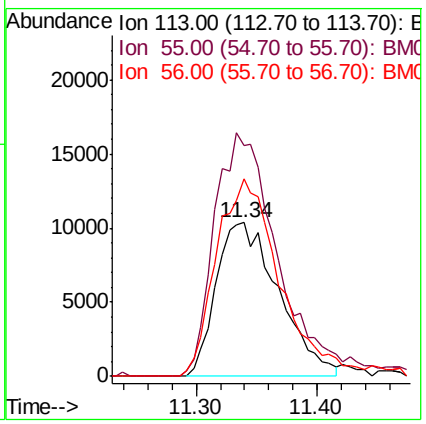


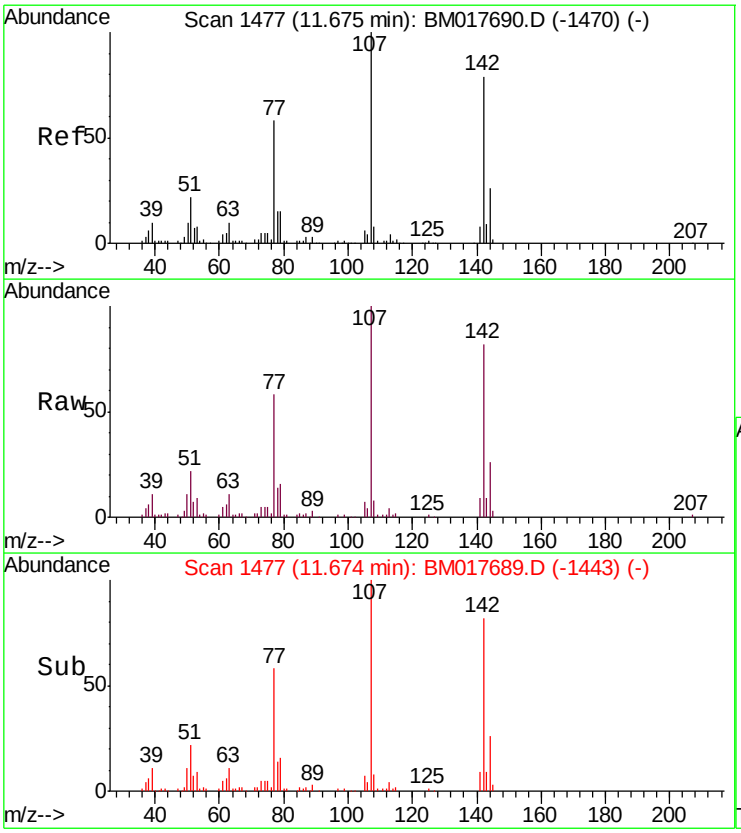
#32
Caprolactam
Concen: 9.945 ng/ul
RT: 11.34 min Scan# 1420
Delta R.T. 0.02 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:113 Resp: 37213

Ion	Ratio	Lower	Upper
113	100		
55	150.6	110.6	166.0
56	129.1	88.2	132.4

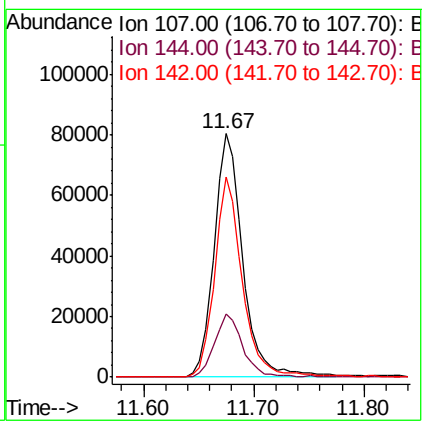


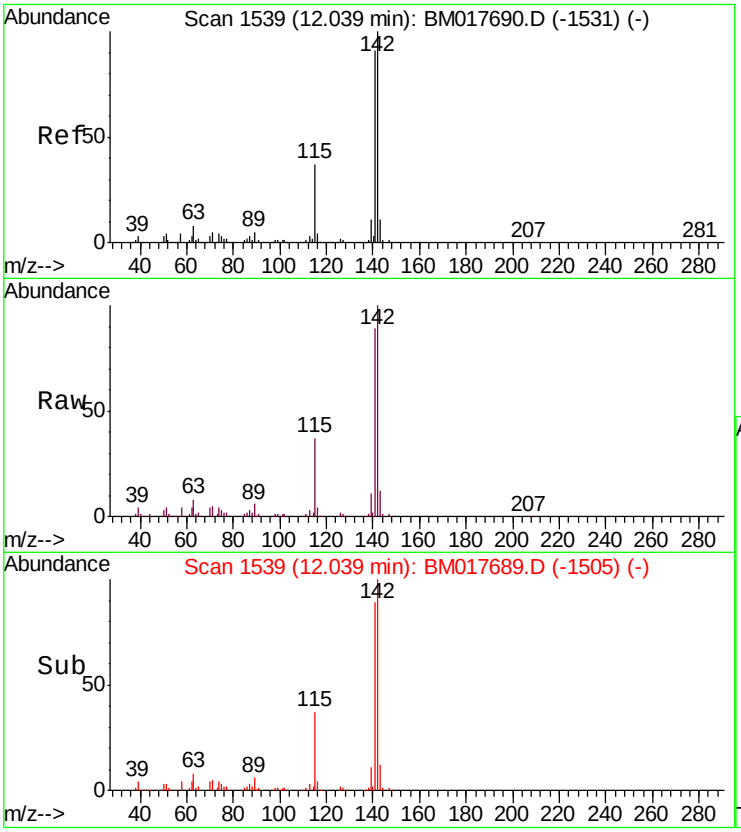


#33
4-Chloro-3-methylphenol
Concen: 11.276 ng/ul
RT: 11.67 min Scan# 1477
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:107 Resp: 144569

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.1	31.7
142	82.0	63.0	94.6



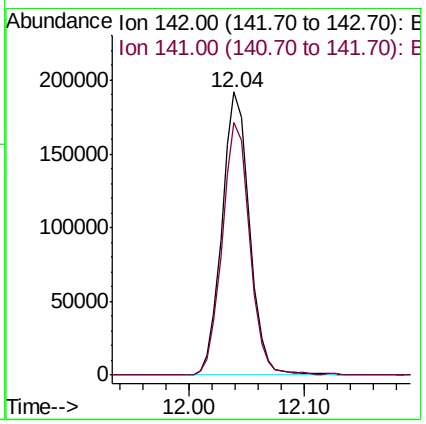


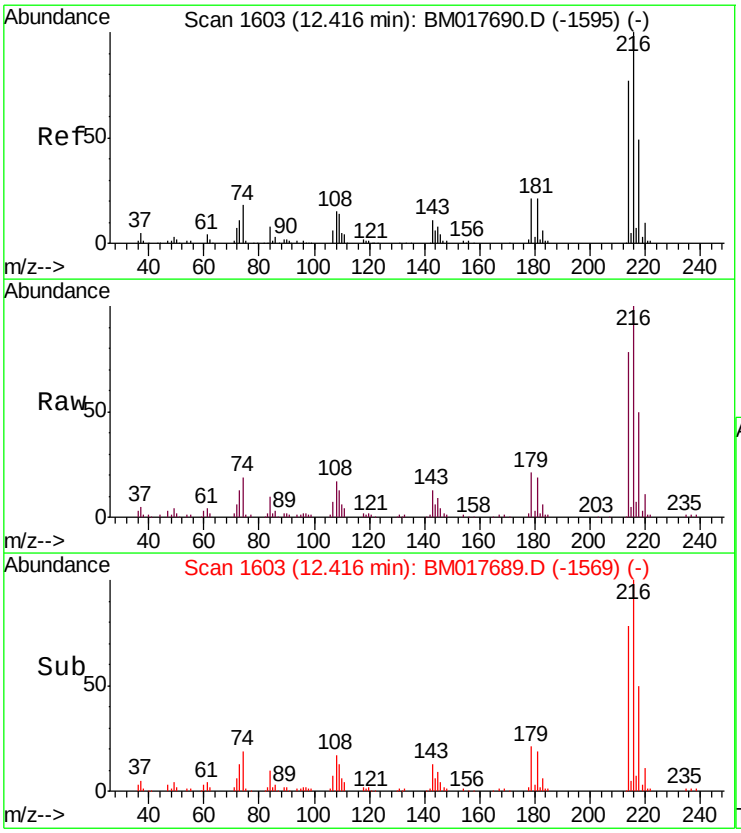
#34
2-Methylnaphthalene
Concen: 10.813 ng/ul
RT: 12.04 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:142 Resp: 317986

Ion	Ratio	Lower	Upper
142	100		
141	89.4	72.6	108.8

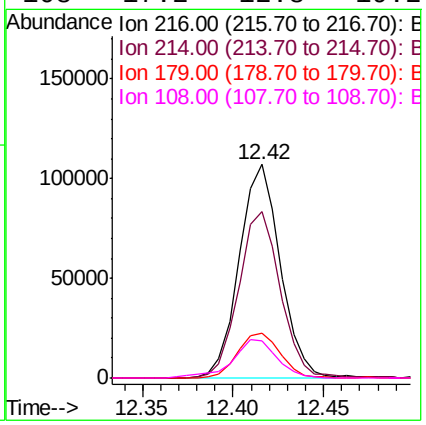


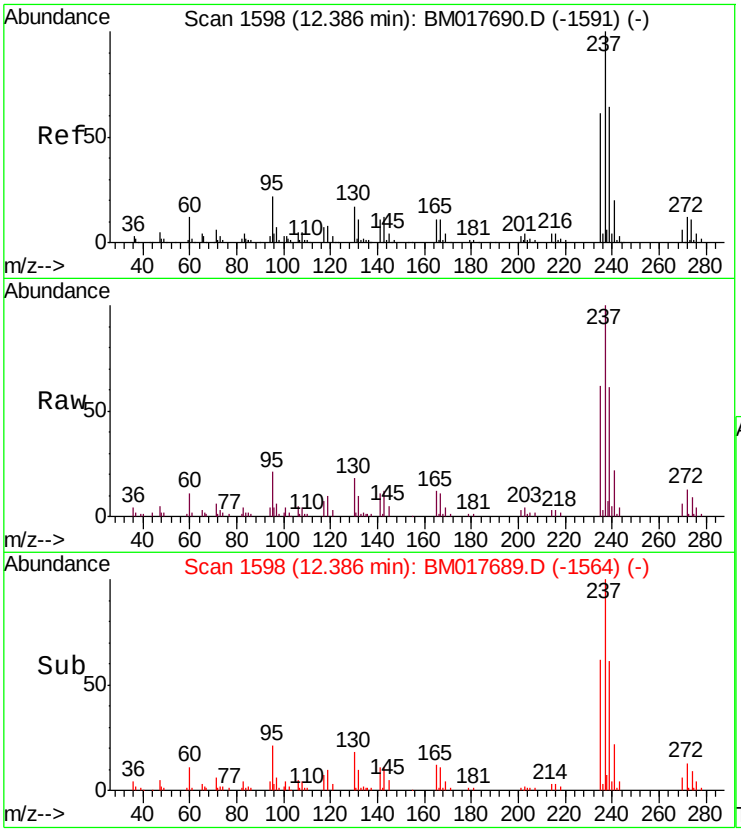


#36
1,2,4,5-Tetrachlorobenzene
Concen: 9.607 ng/ul
RT: 12.42 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:216 Resp: 169073

Ion	Ratio	Lower	Upper
216	100		
214	78.2	61.3	91.9
179	21.1	17.0	25.4
108	17.2	12.8	19.2



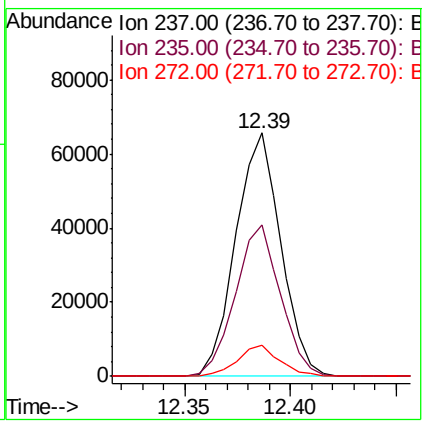


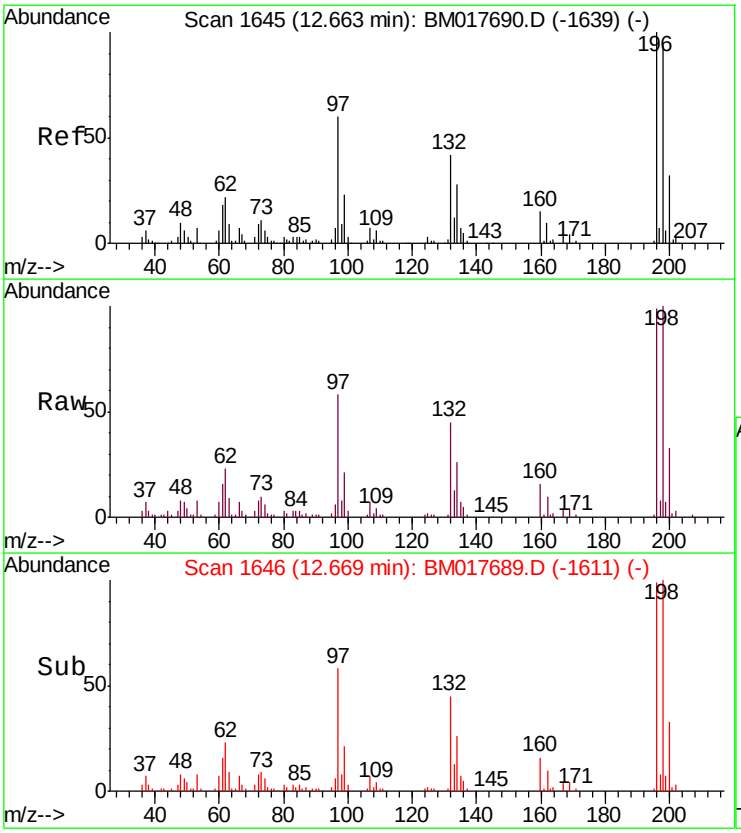
#37
Hexachlorocyclopentadiene
Concen: 9.817 ng/ul
RT: 12.39 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:237 Resp: 97039

Ion	Ratio	Lower	Upper
237	100		
235	62.2	48.6	73.0
272	13.3	9.4	14.0

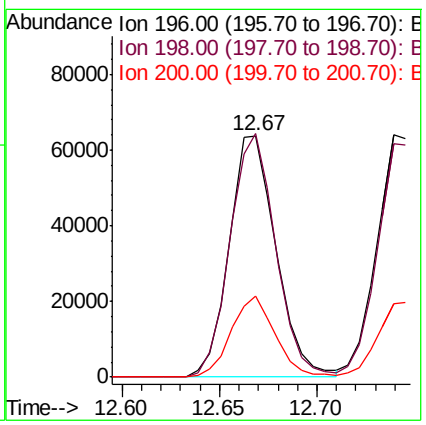


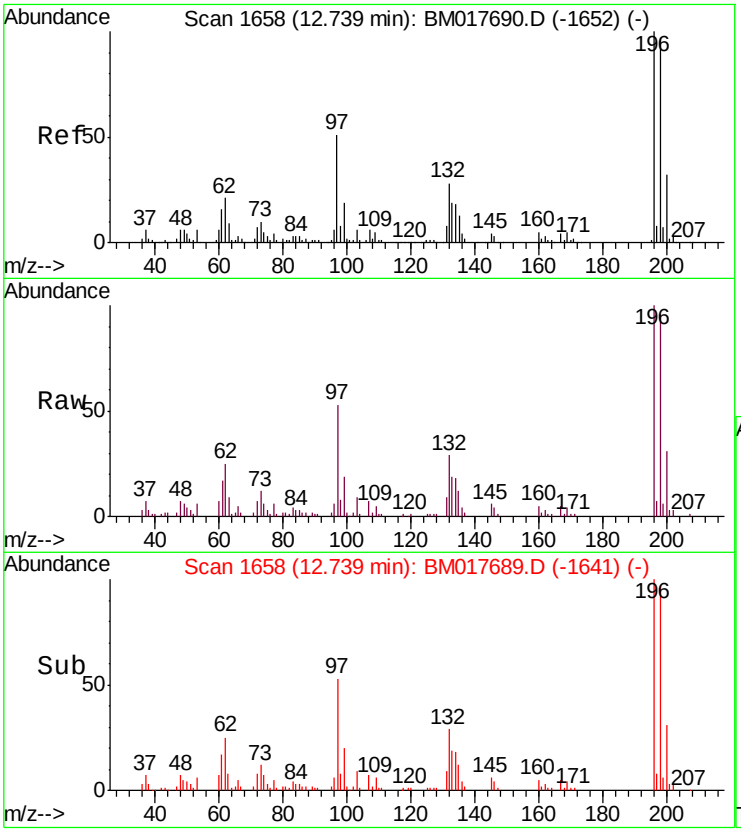


#38
2,4,6-Trichlorophenol
Concen: 10.400 ng/ul
RT: 12.67 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:196 Resp: 106209

Ion	Ratio	Lower	Upper
196	100		
198	100.9	74.9	112.3
200	33.6	25.4	38.2



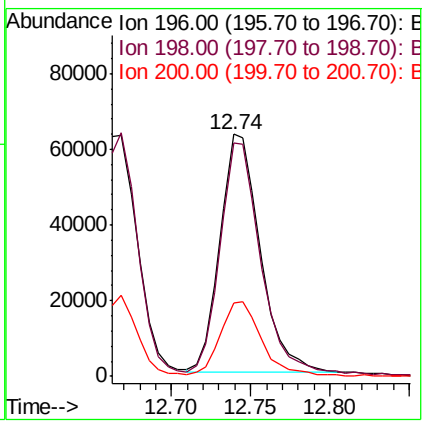


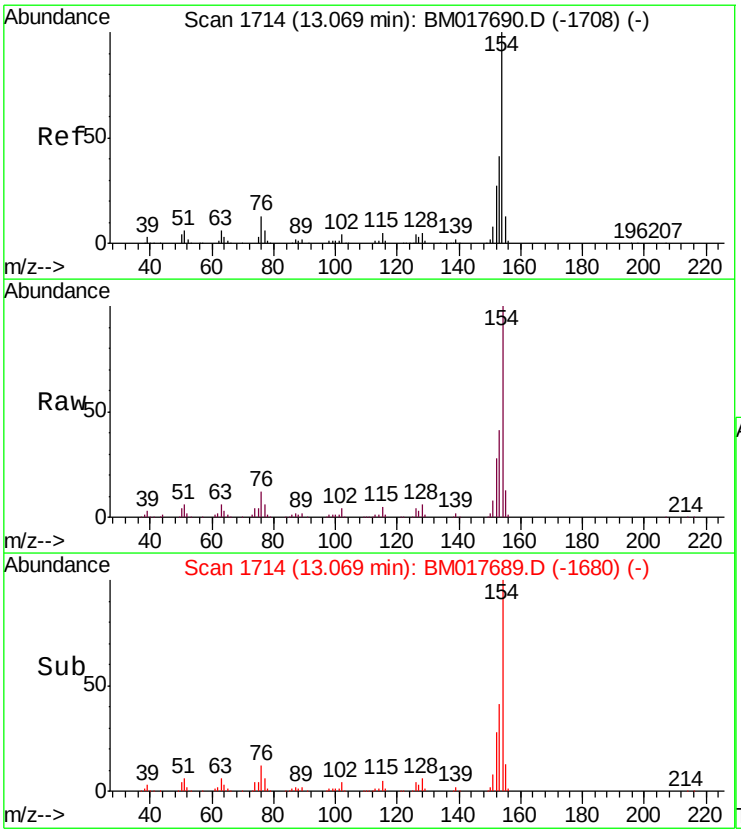
#39
2,4,5-Trichlorophenol
Concen: 9.749 ng/ul
RT: 12.74 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:196 Resp: 110809

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.2	115.8
200	30.6	25.8	38.8

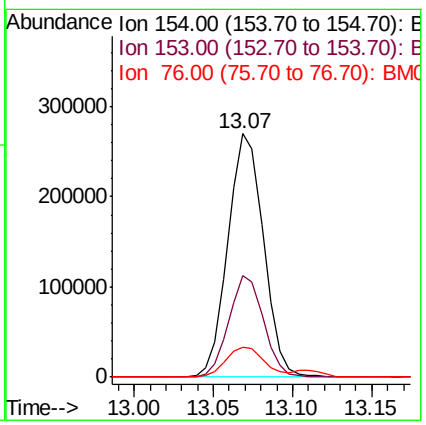


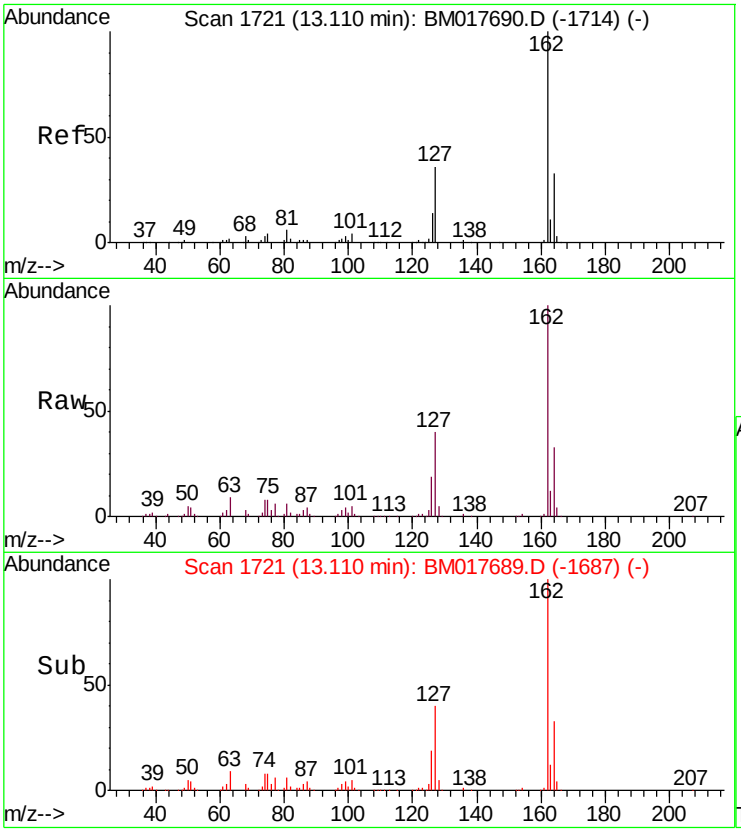


#40
1,1'-Biphenyl
Concen: 9.932 ng/ul
RT: 13.07 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:154 Resp: 417501

Ion	Ratio	Lower	Upper
154	100		
153	41.5	32.5	48.7
76	12.3	10.6	15.8



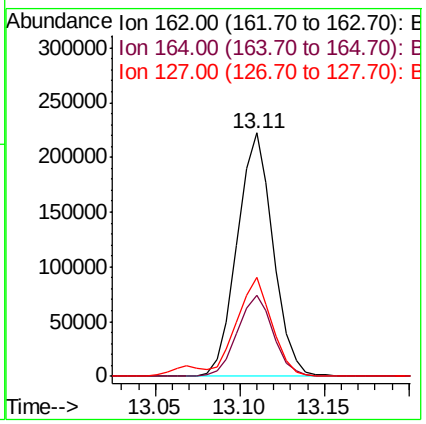


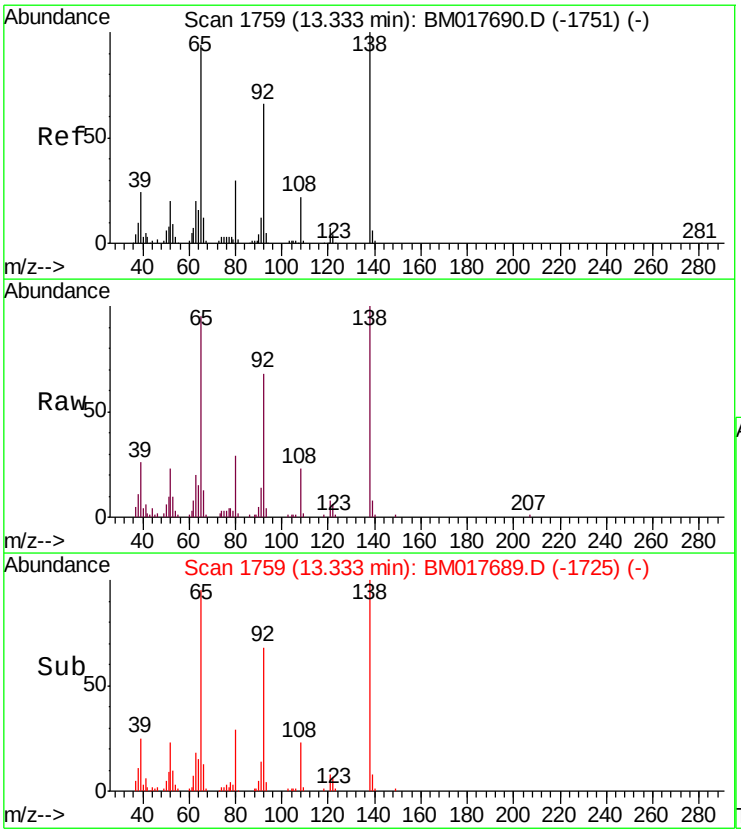
#41
2-Chloronaphthalene
Concen: 9.808 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:162 Resp: 330244

Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.1	39.1
127	40.5	31.8	47.8

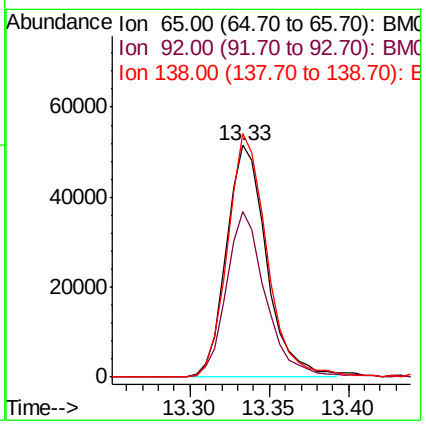


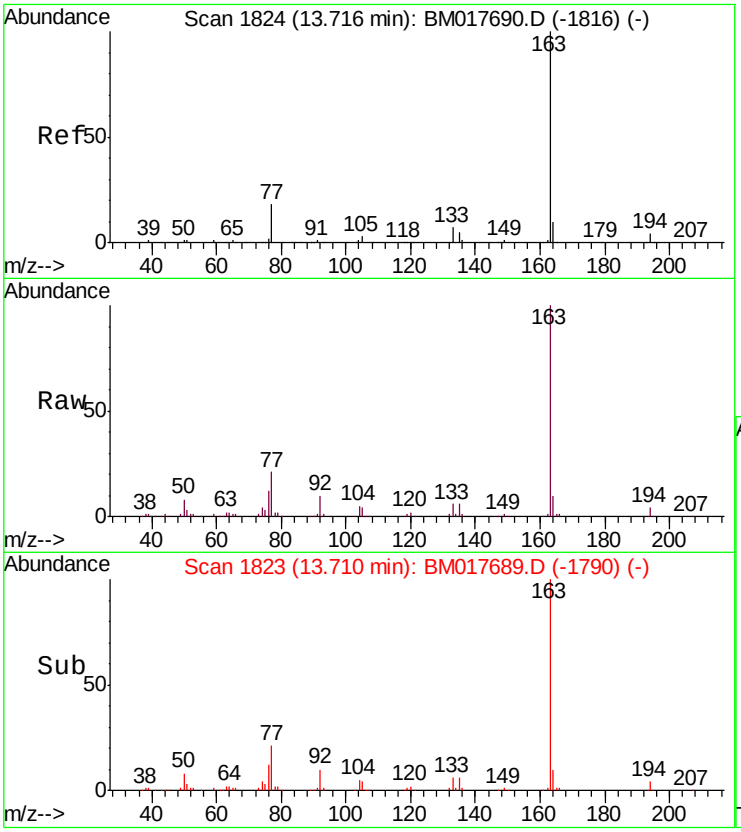


#42
2-Nitroaniline
Concen: 9.994 ng/ul
RT: 13.33 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion: 65 Resp: 90671

Ion	Ratio	Lower	Upper
65	100		
92	71.6	56.3	84.5
138	105.0	85.4	128.0



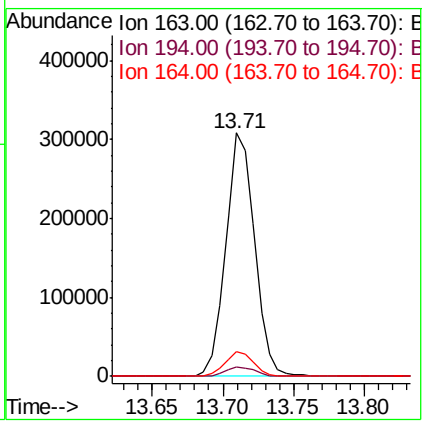


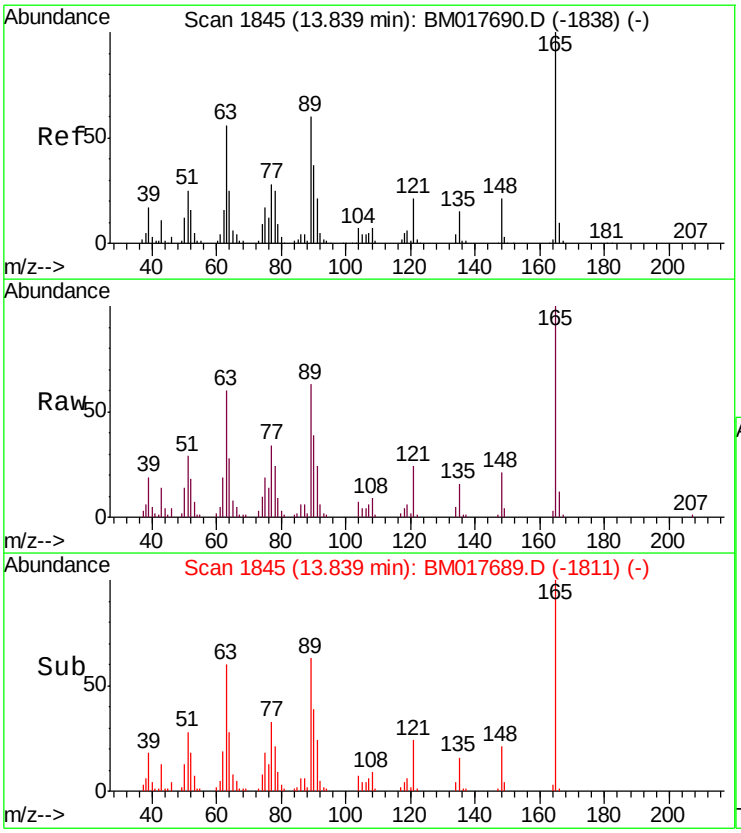
#44
Dimethylphthalate
Concen: 11.318 ng/ul
RT: 13.71 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:163 Resp: 436481

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.2	8.1	12.1

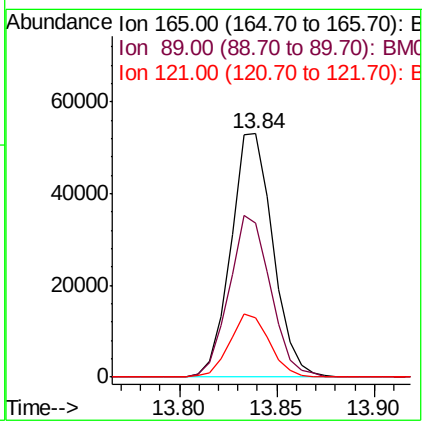


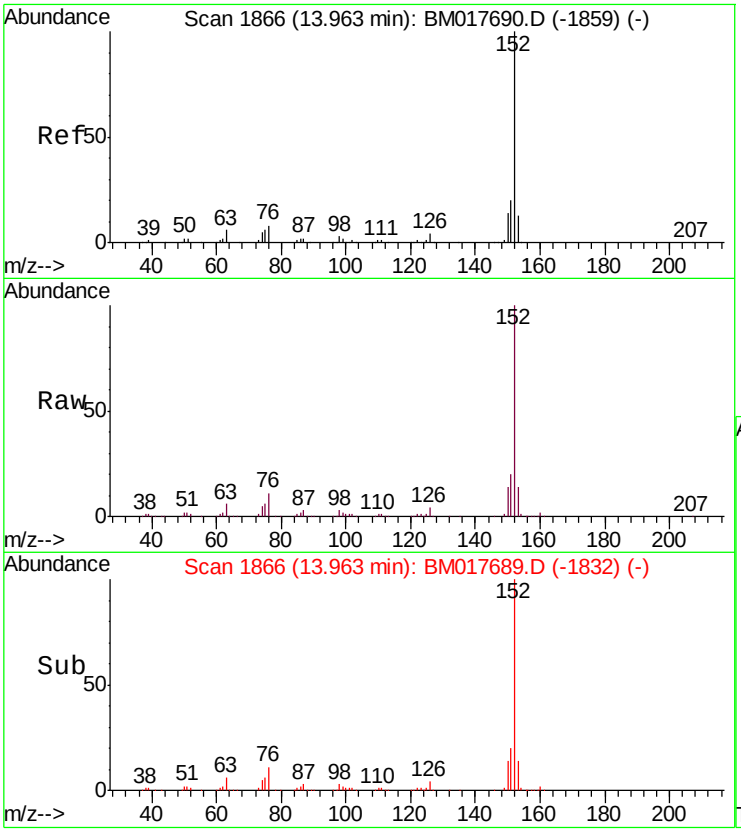


#45
2,6-Dinitrotoluene
Concen: 10.710 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:165 Resp: 79282

Ion	Ratio	Lower	Upper
165	100		
89	63.5	48.0	72.0
121	24.2	17.0	25.6



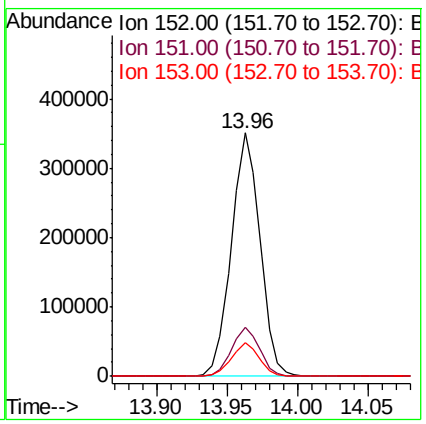


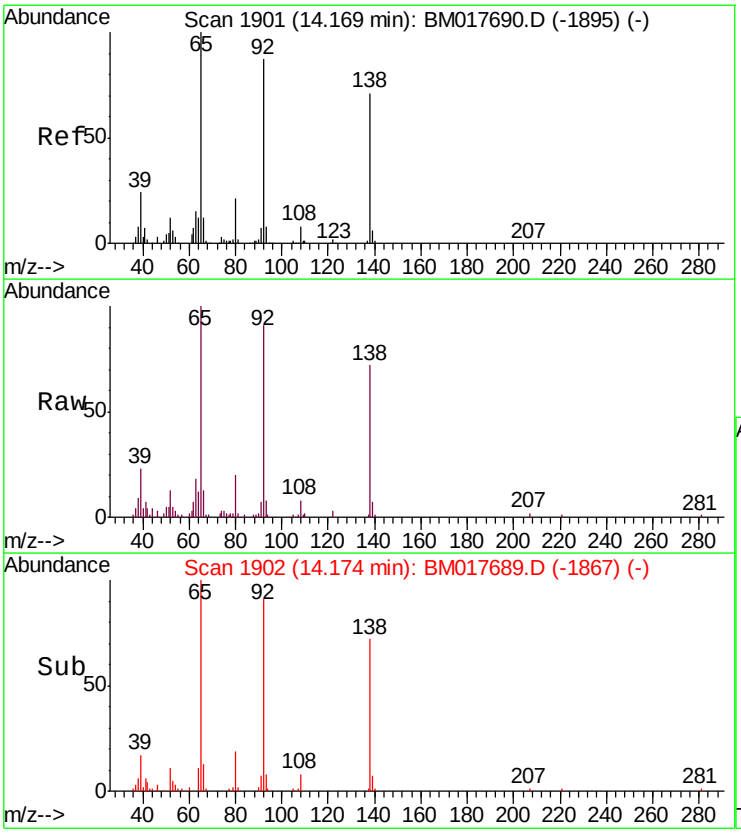
#47
Acenaphthylene
Concen: 10.150 ng/ul
RT: 13.96 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:152 Resp: 496467

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.0	24.0
153	13.8	10.4	15.6

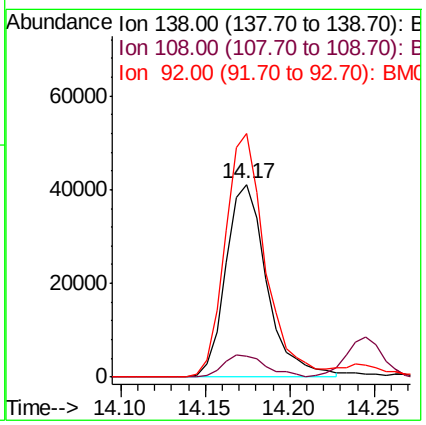


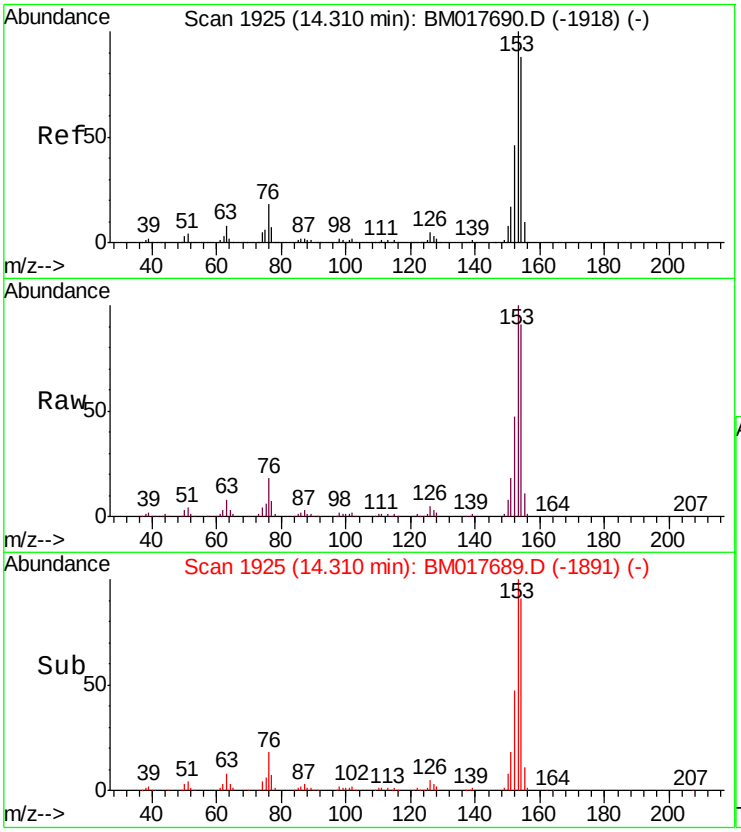


#48
3-Nitroaniline
Concen: 9.207 ng/ul
RT: 14.17 min Scan# 1902
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:138 Resp: 69790

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.0	13.4
92	126.1	98.8	148.2



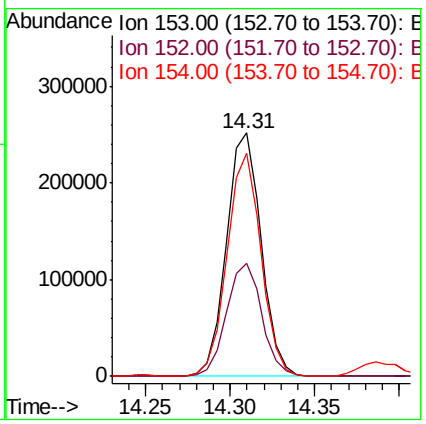


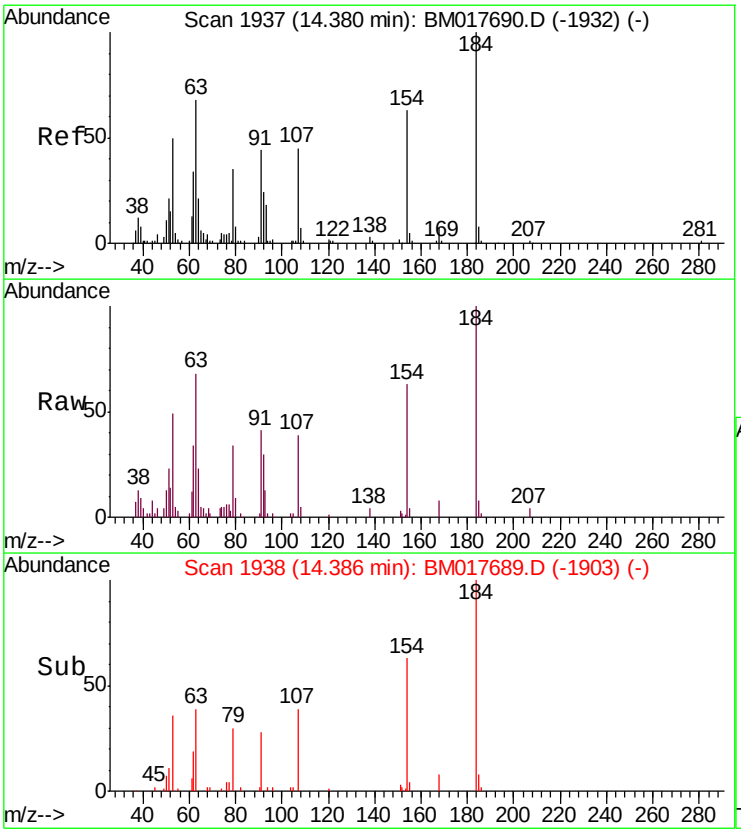
#49
Acenaphthene
Concen: 9.950 ng/ul
RT: 14.31 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:153 Resp: 359378

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.0	55.6
154	91.4	70.6	106.0

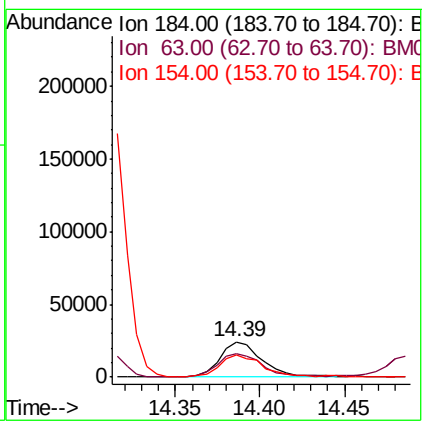


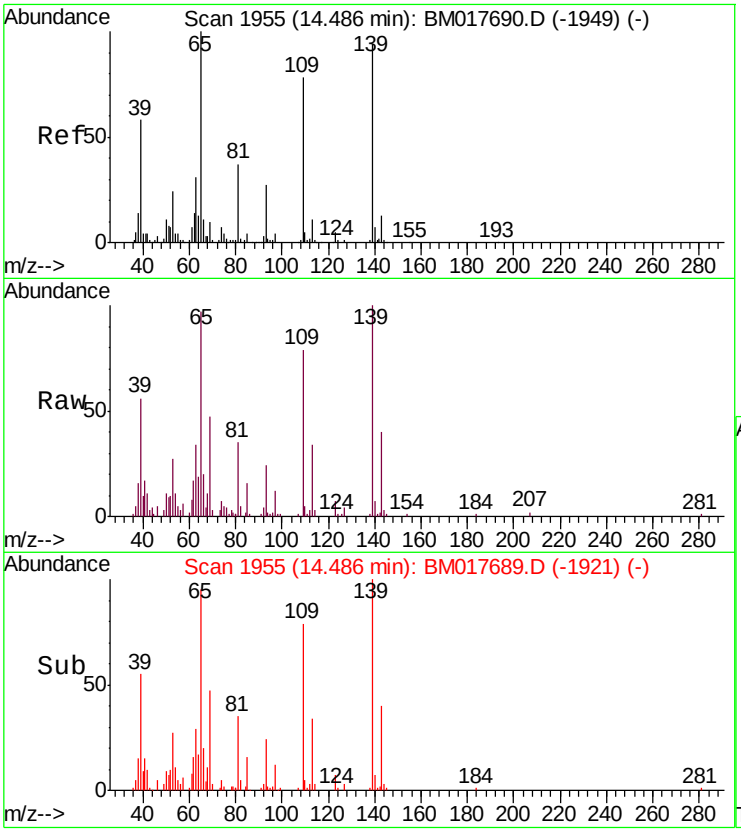


#50
2,4-Dinitrophenol
Concen: 9.295 ng/ul
RT: 14.39 min Scan# 1938
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:184 Resp: 41526

Ion	Ratio	Lower	Upper
184	100		
63	67.7	54.4	81.6
154	63.4	51.1	76.7



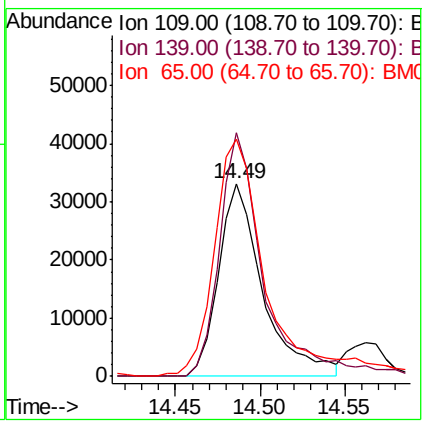


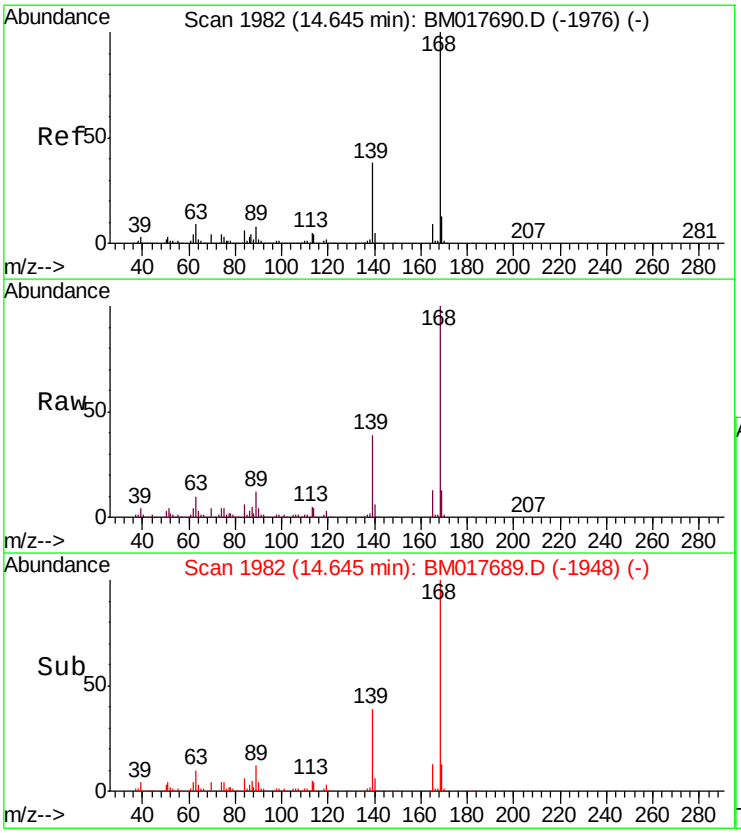
#52
4-Nitrophenol
Concen: 9.532 ng/ul
RT: 14.49 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:109 Resp: 60545

Ion	Ratio	Lower	Upper
109	100		
139	126.1	97.4	146.0
65	122.7	104.5	156.7

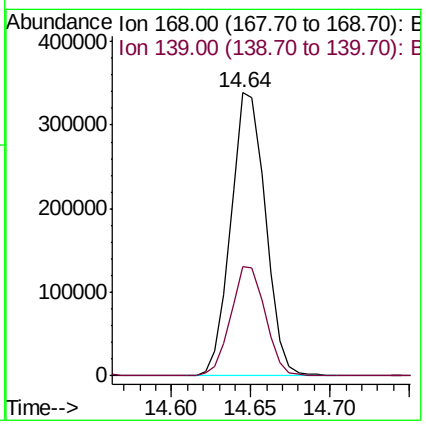


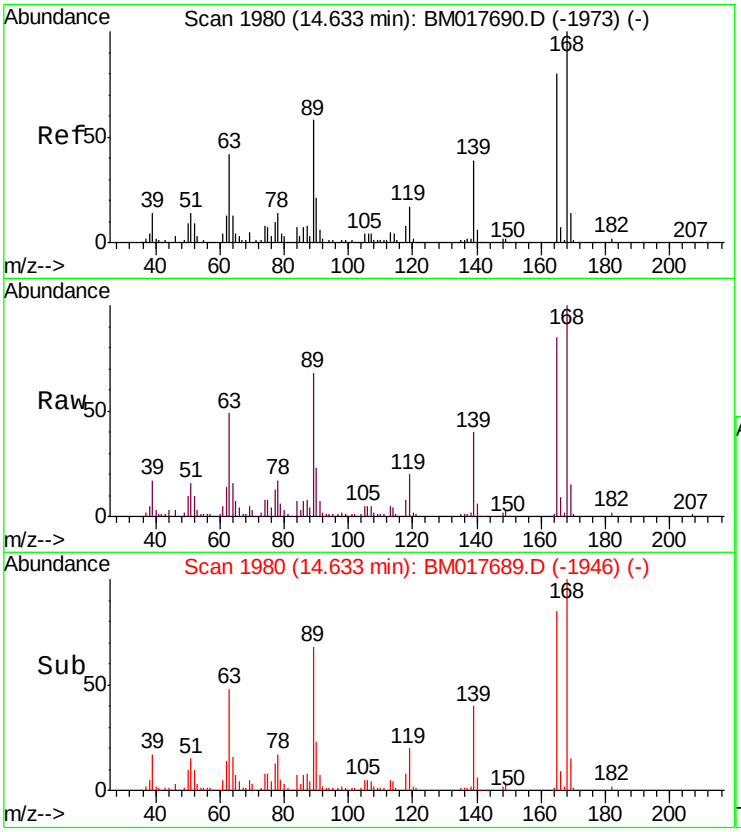


#53
Dibenzofuran
Concen: 10.273 ng/ul
RT: 14.64 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:168 Resp: 513981

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.6	46.0



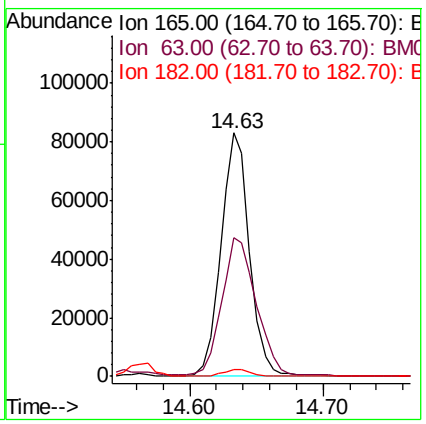


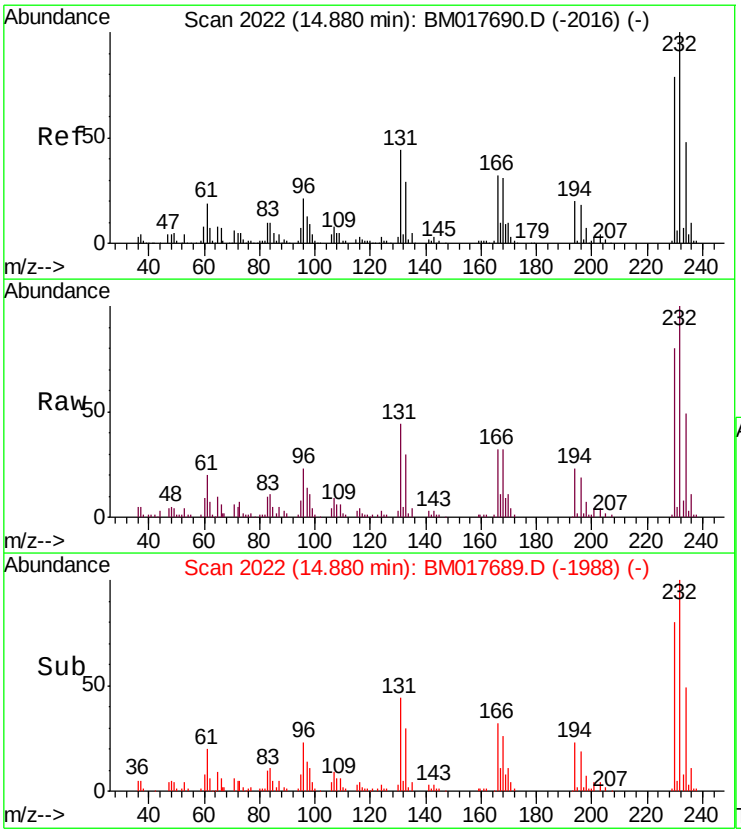
#54
2,4-Dinitrotoluene
Concen: 11.422 ng/ul
RT: 14.63 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:165 Resp: 123926

Ion	Ratio	Lower	Upper
165	100		
63	57.1	41.8	62.8
182	2.8	2.2	3.2

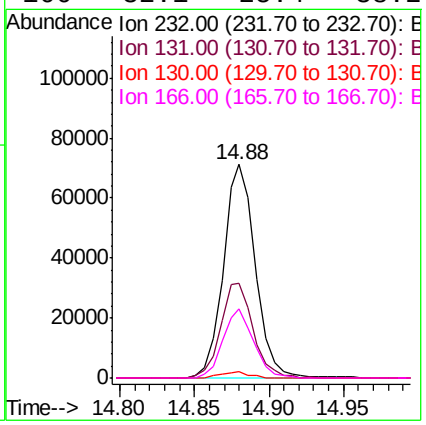


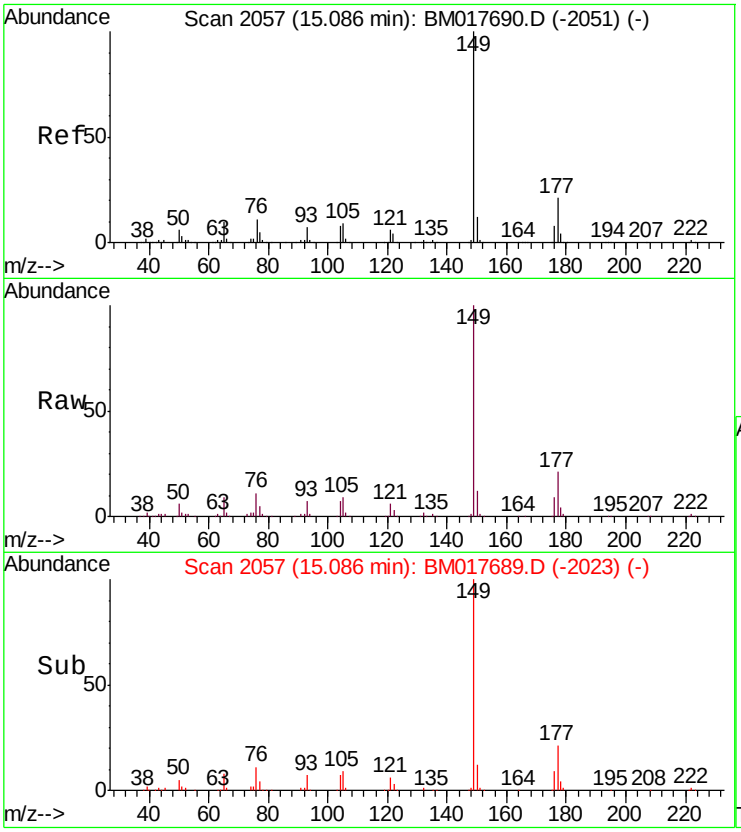


#55
2,3,4,6-Tetrachlorophenol
Concen: 11.381 ng/ul
RT: 14.88 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:232 Resp: 106425

Ion	Ratio	Lower	Upper
232	100		
131	44.3	35.5	53.3
130	2.9	2.1	3.1
166	32.1	25.4	38.2



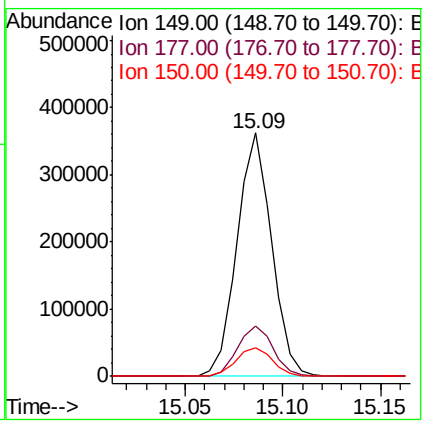


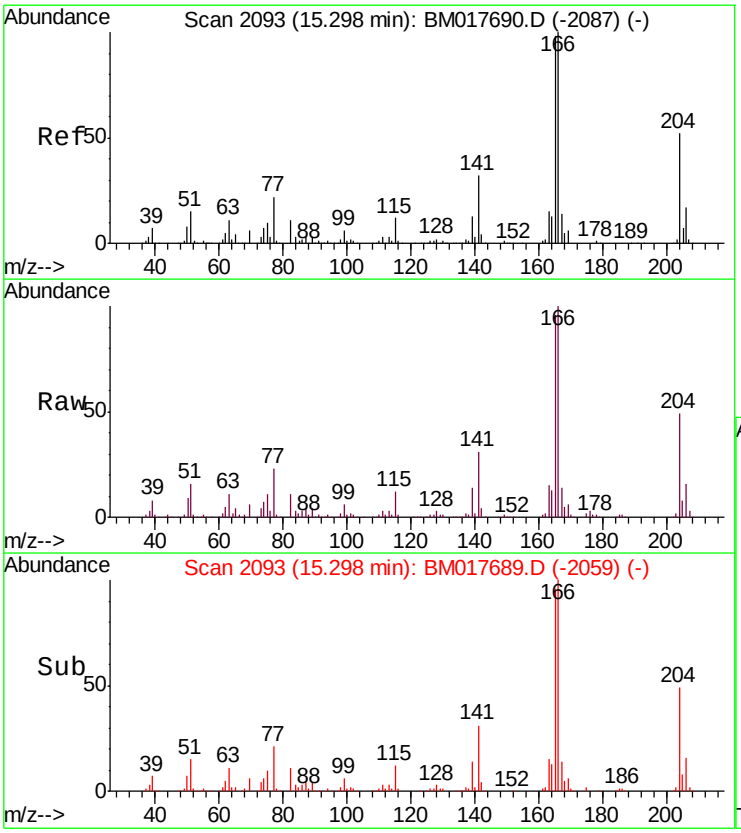
#56
Diethylphthalate
Concen: 12.374 ng/ul
RT: 15.09 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:149 Resp: 445729

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.0	25.6
150	11.7	10.0	15.0

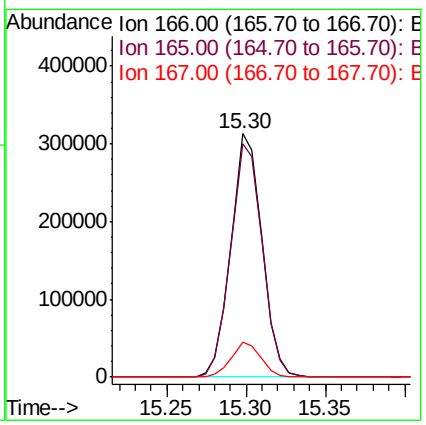


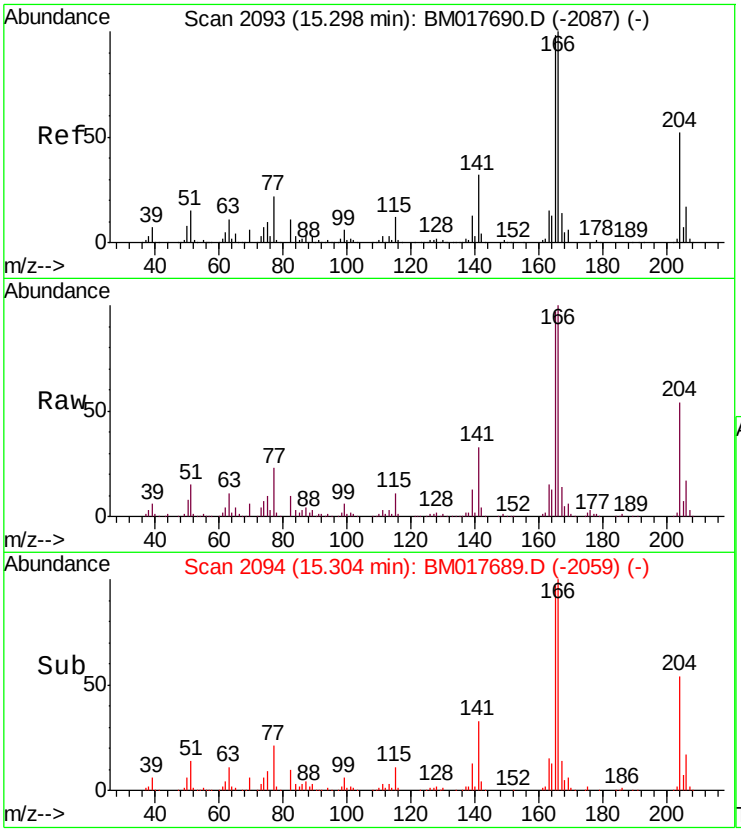


#58
Fluorene
Concen: 10.683 ng/ul
RT: 15.30 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:166 Resp: 426967

Ion	Ratio	Lower	Upper
166	100		
165	96.0	78.0	117.0
167	14.1	10.8	16.2



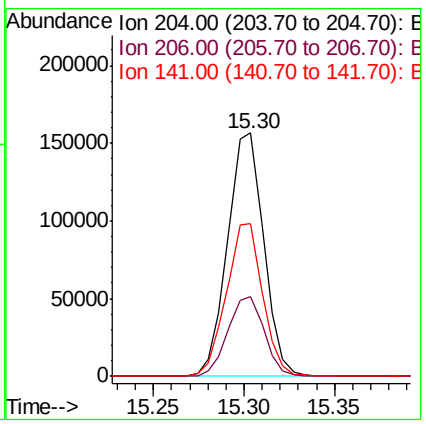


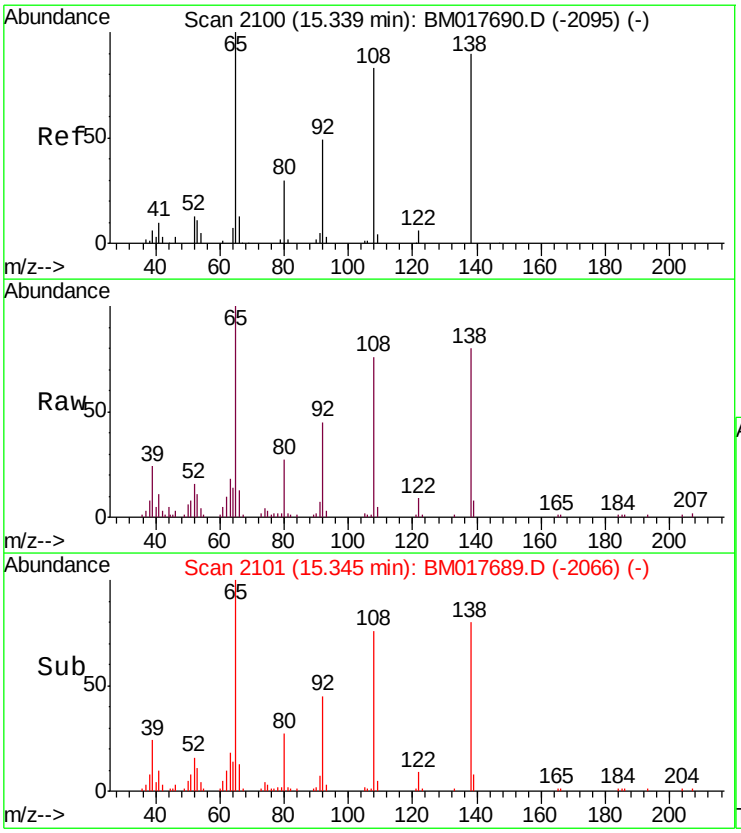
#59
4-Chlorophenyl-phenylether
Concen: 11.065 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:204 Resp: 217860

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.6	38.4
141	62.5	49.8	74.6

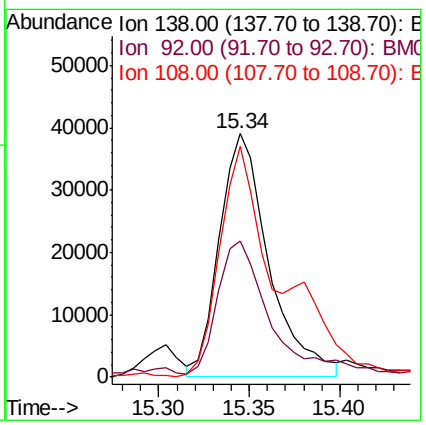


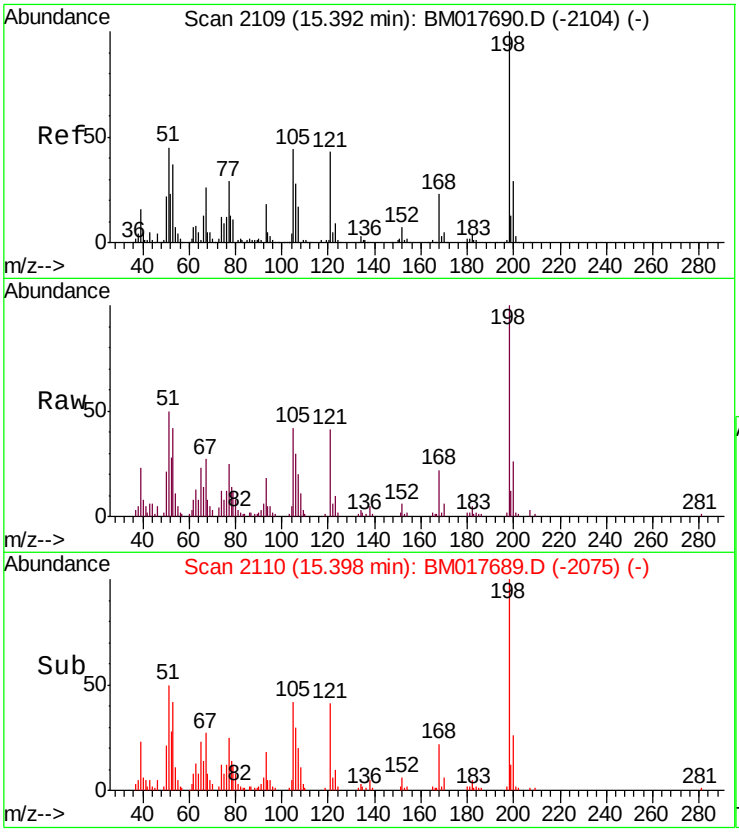


#60
4-Nitroaniline
Concen: 9.017 ng/ul
RT: 15.34 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:138 Resp: 74397

Ion	Ratio	Lower	Upper
138	100		
92	56.0	42.8	64.2
108	94.6	70.2	105.4



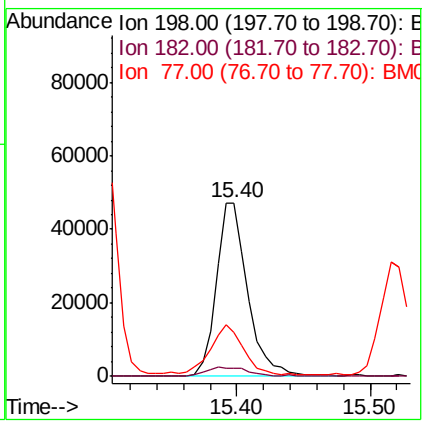


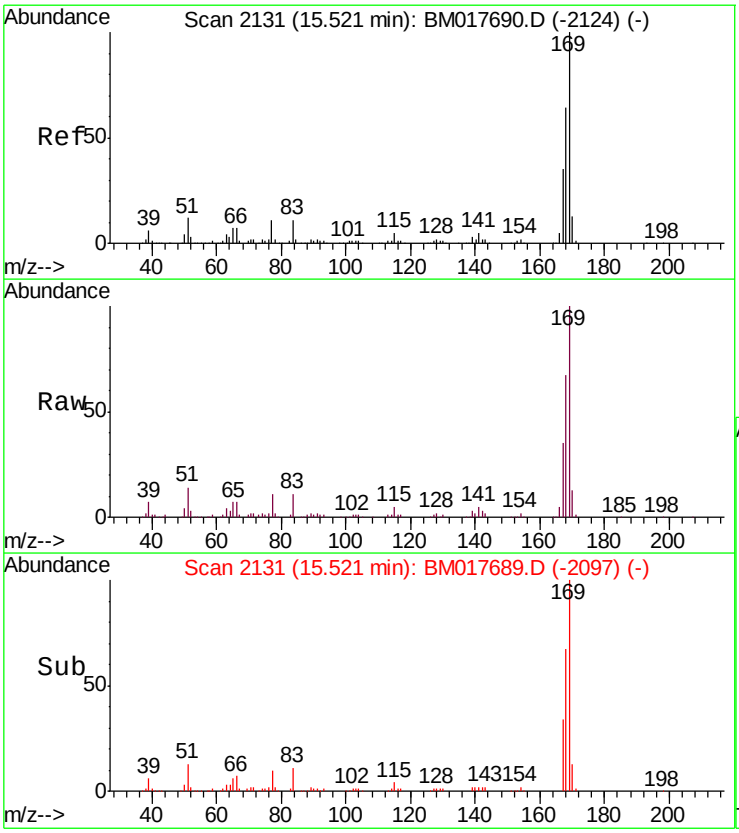
#63
4,6-Dinitro-2-methylphenol
Concen: 9.740 ng/ul
RT: 15.40 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:198 Resp: 77738

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.5	5.3
77	25.2	24.6	36.8

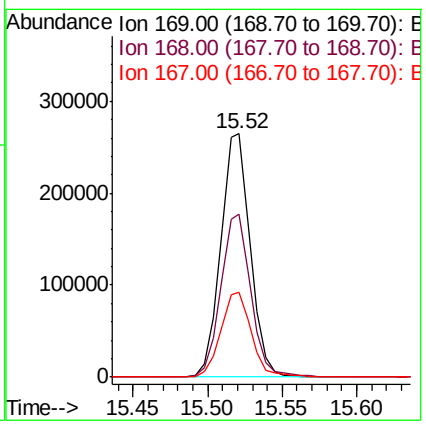


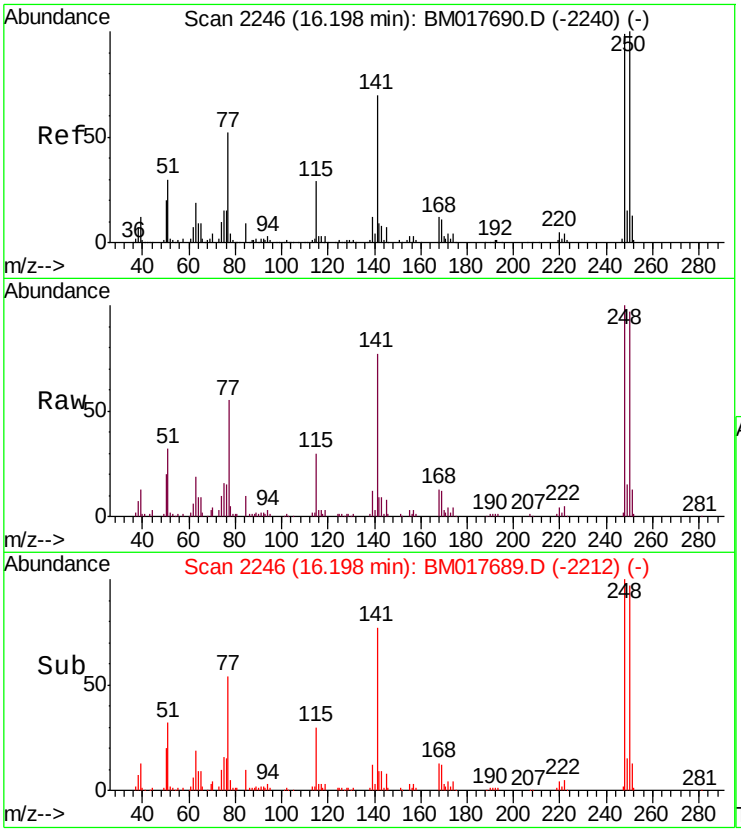


#64
N-Nitrosodiphenylamine
Concen: 10.069 ng/ul
RT: 15.52 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:169 Resp: 368175

Ion	Ratio	Lower	Upper
169	100		
168	67.2	51.1	76.7
167	35.0	27.8	41.8



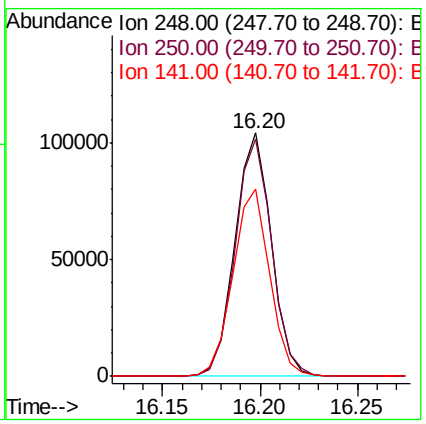


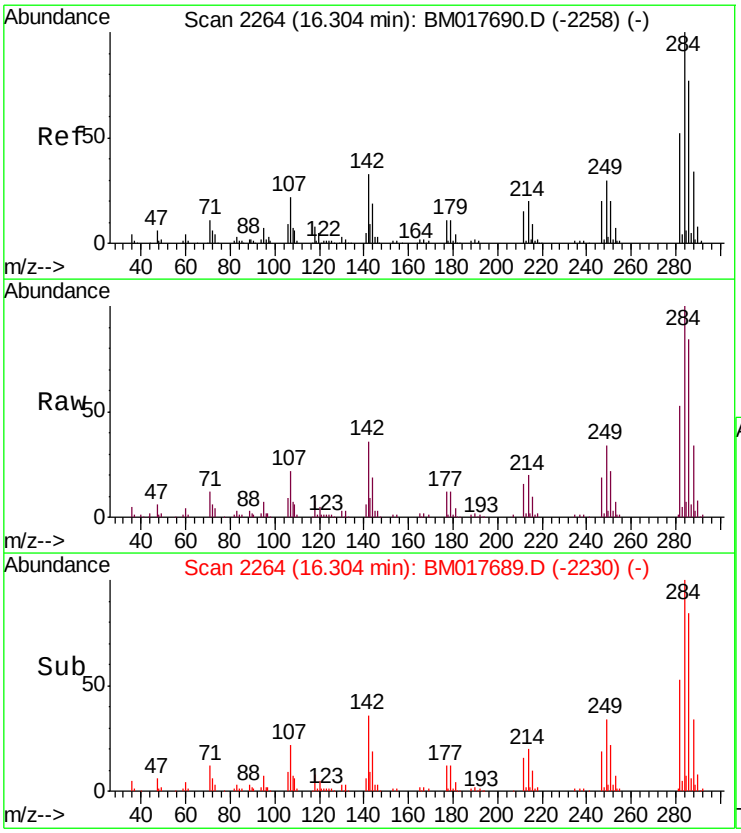
#65
4-Bromophenyl-phenylether
Concen: 10.504 ng/ul
RT: 16.20 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:248 Resp: 134687

Ion	Ratio	Lower	Upper
248	100		
250	97.3	80.8	121.2
141	76.7	56.9	85.3

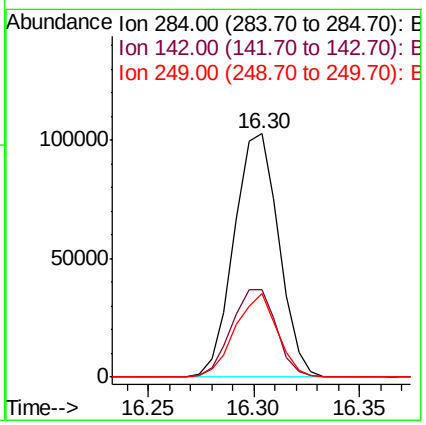


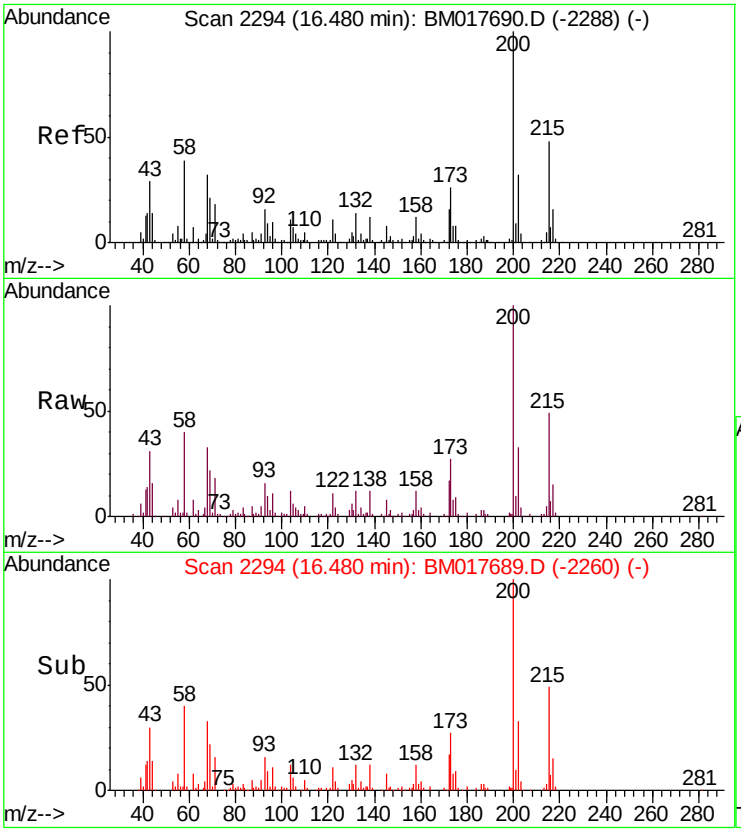


#66
Hexachlorobenzene
Concen: 9.945 ng/ul
RT: 16.30 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:284 Resp: 151278

Ion	Ratio	Lower	Upper
284	100		
142	35.7	26.2	39.4
249	34.4	24.0	36.0



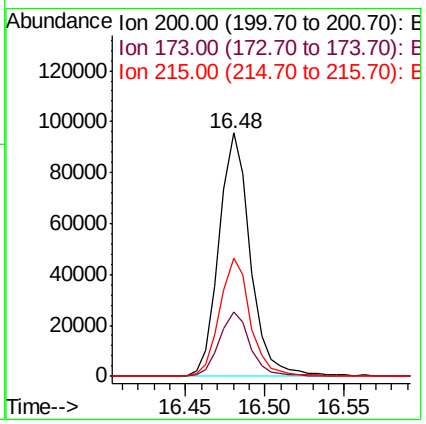


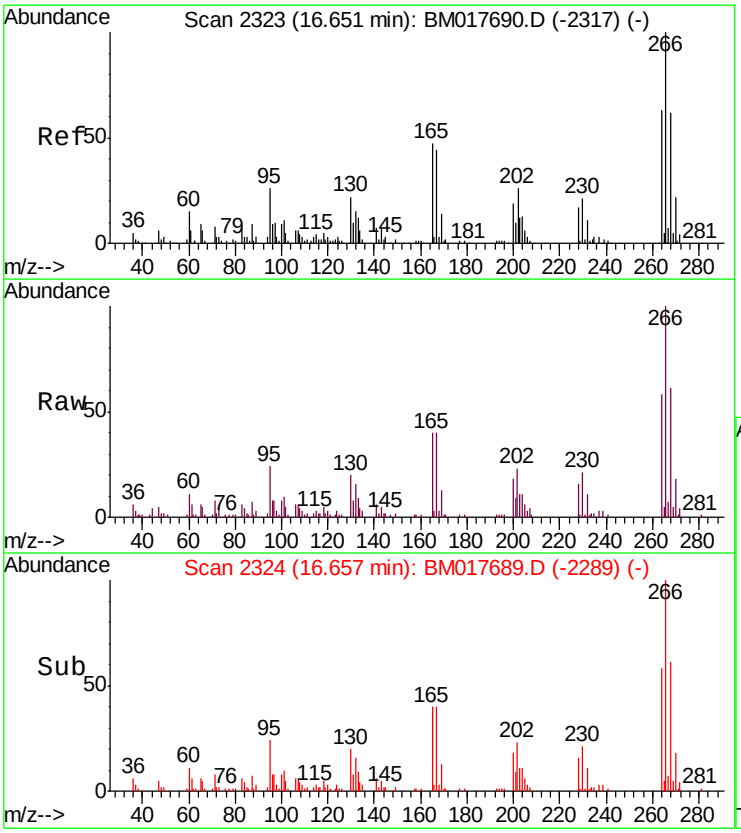
#67
Atrazine
Concen: 11.226 ng/ul
RT: 16.48 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:200 Resp: 131202

Ion	Ratio	Lower	Upper
200	100		
173	26.7	21.0	31.6
215	48.5	38.2	57.2

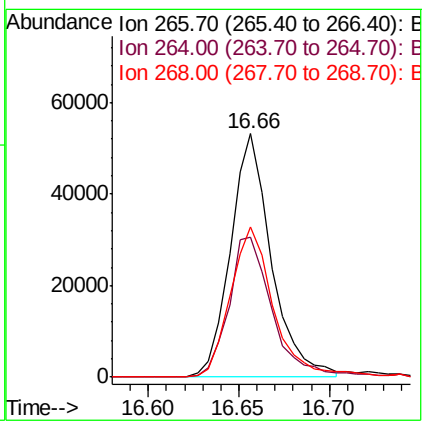


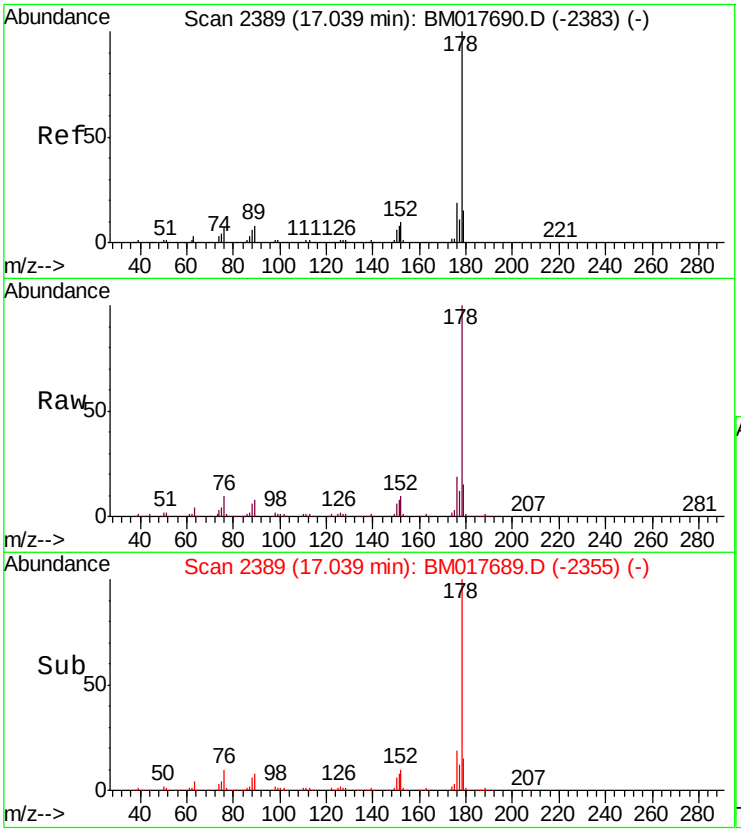


#68
Pentachlorophenol
Concen: 10.152 ng/ul
RT: 16.66 min Scan# 2324
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:266 Resp: 83300

Ion	Ratio	Lower	Upper
266	100		
264	57.6	50.2	75.2
268	61.4	49.8	74.8



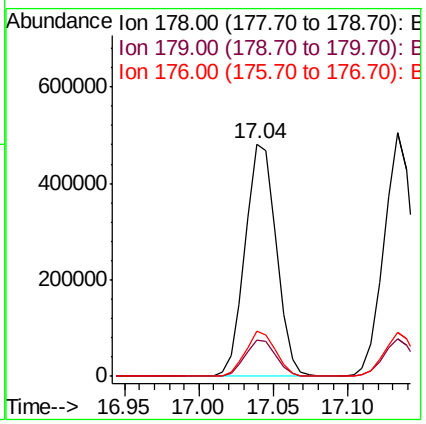


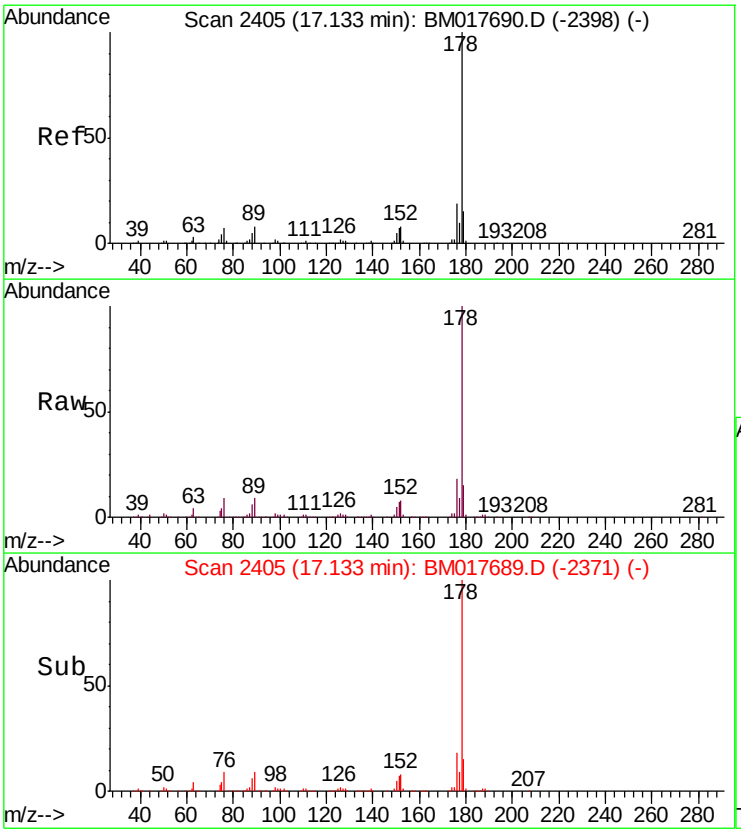
#69
Phenanthrene
Concen: 9.962 ng/ul
RT: 17.04 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:178 Resp: 692572

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.8	17.8
176	19.5	15.0	22.6

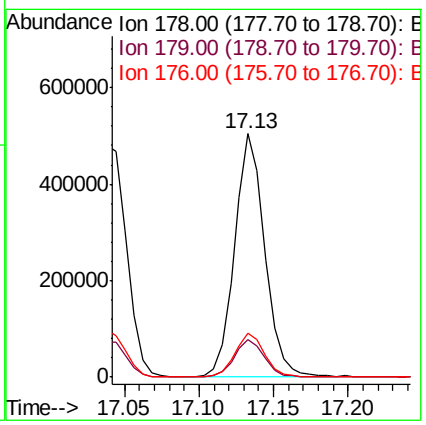


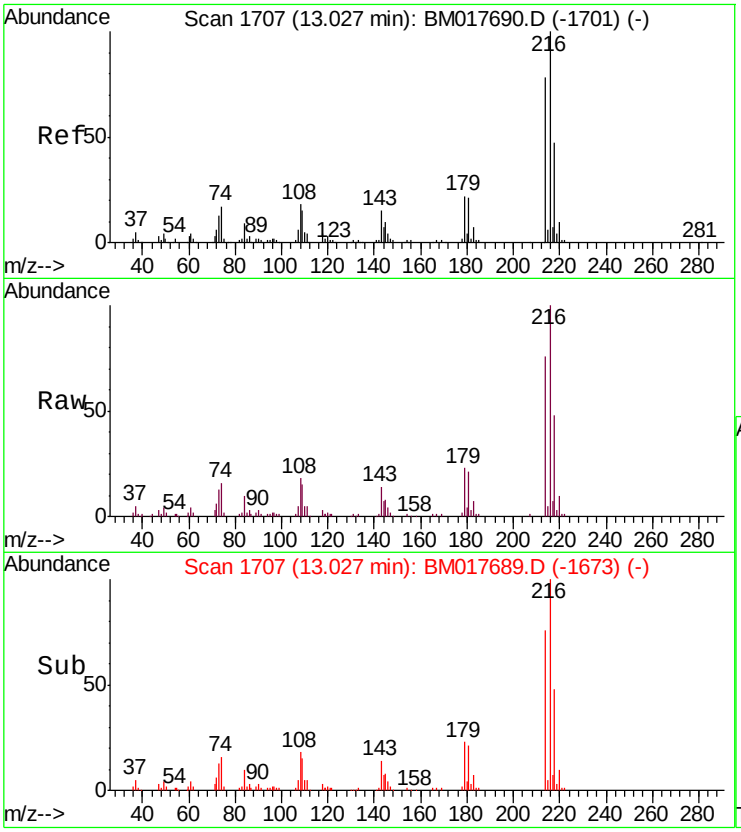


#71
Anthracene
Concen: 10.137 ng/ul
RT: 17.13 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:178 Resp: 702991

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.1	14.8	22.2



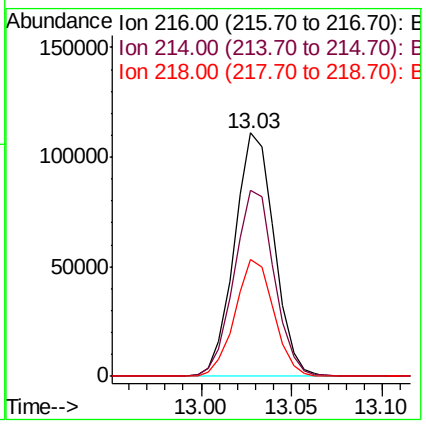


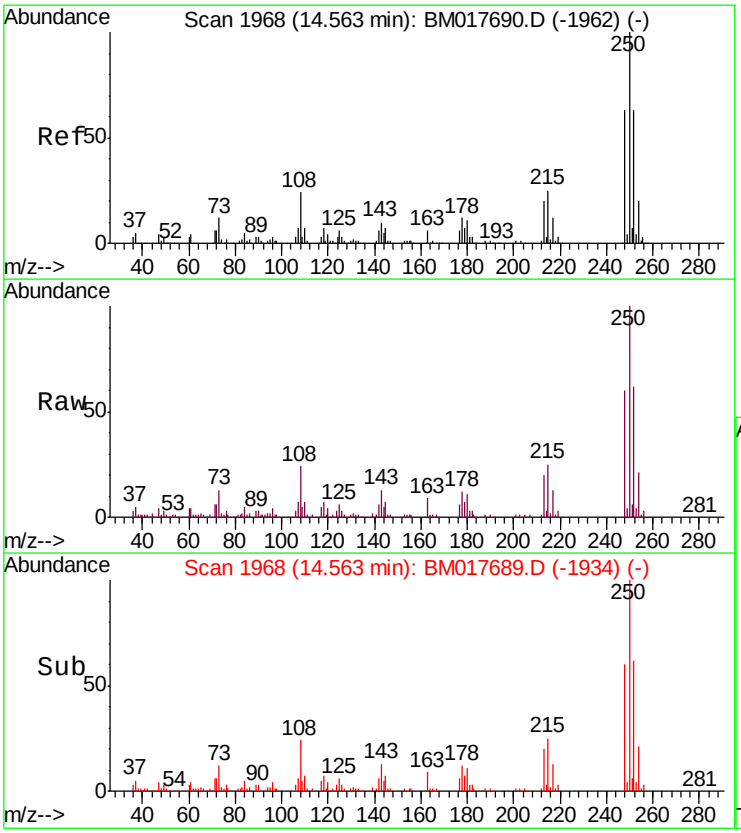
#72
1,2,3,4-Tetrachlorobenzene
Concen: 8.714 ng/uL
RT: 13.03 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:216 Resp: 169393

Ion	Ratio	Lower	Upper
216	100		
214	76.2	62.2	93.4
218	48.1	37.9	56.9

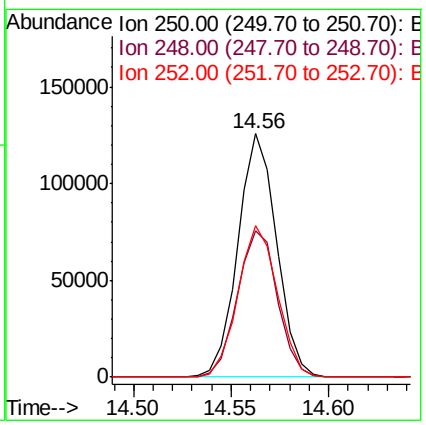


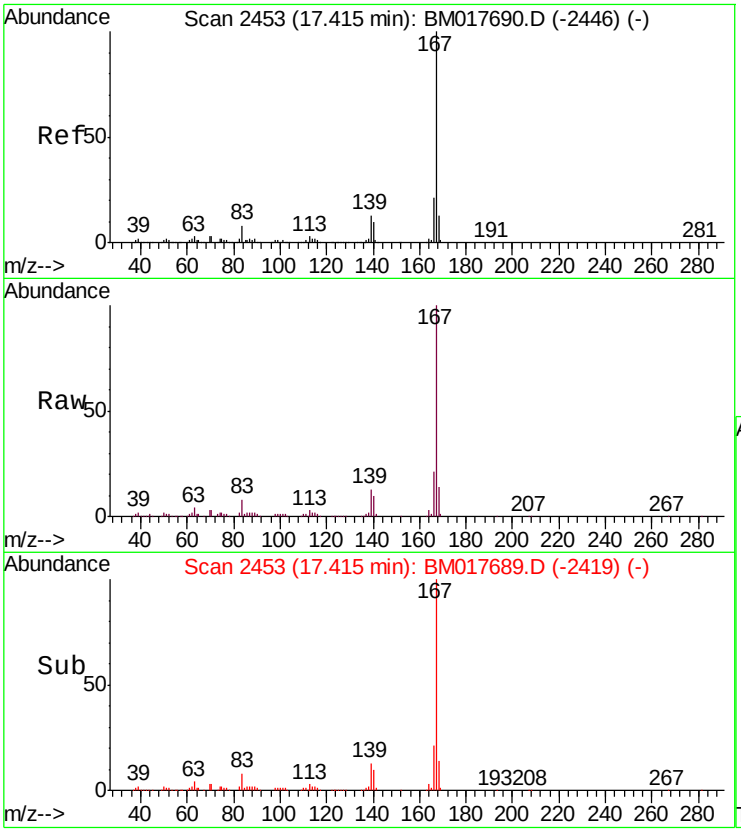


#73
Pentachlorobenzene
Concen: 9.249 ng/uL
RT: 14.56 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:250 Resp: 172812

Ion	Ratio	Lower	Upper
250	100		
248	59.8	50.5	75.7
252	62.1	50.6	76.0



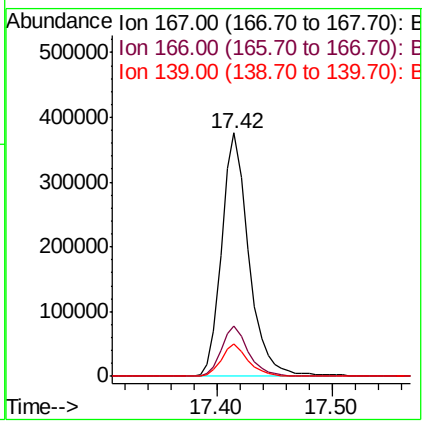


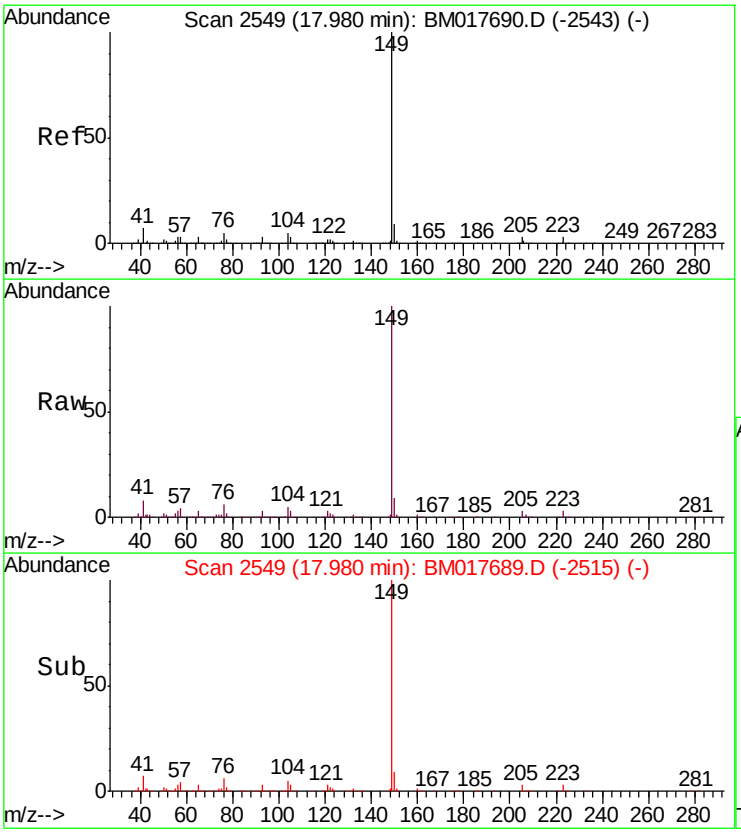
#74
Carbazole
Concen: 9.823 ng/ul
RT: 17.42 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:167 Resp: 613226

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.0	25.4
139	13.2	10.5	15.7

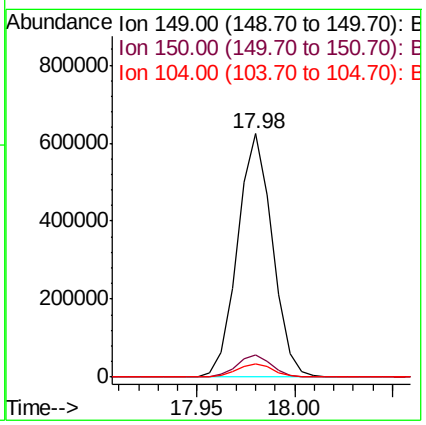


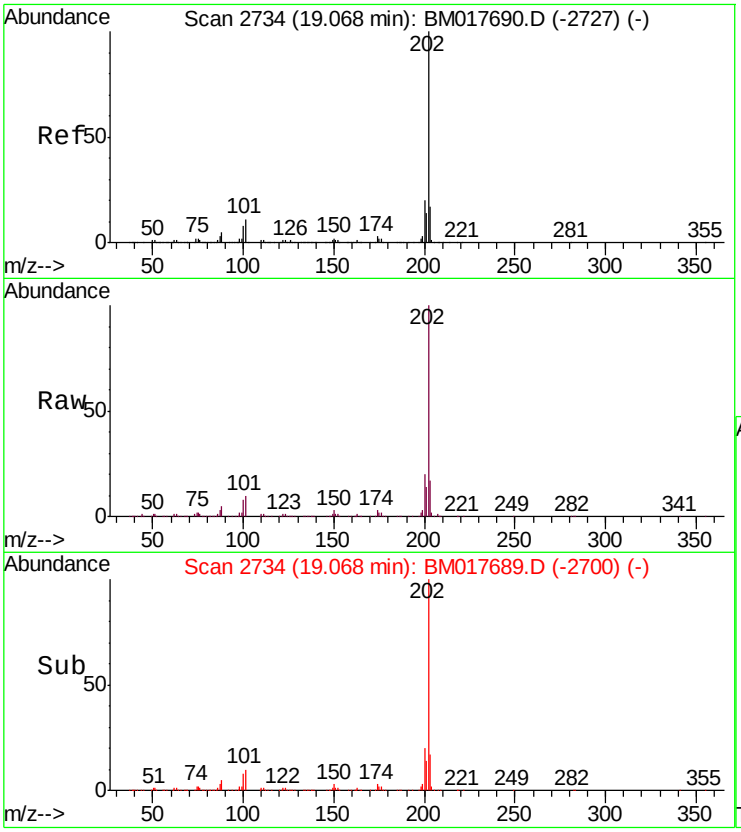


#75
Di-n-butylphthalate
Concen: 14.227 ng/ul
RT: 17.98 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:149 Resp: 773021

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.0	10.6
104	5.3	4.2	6.4



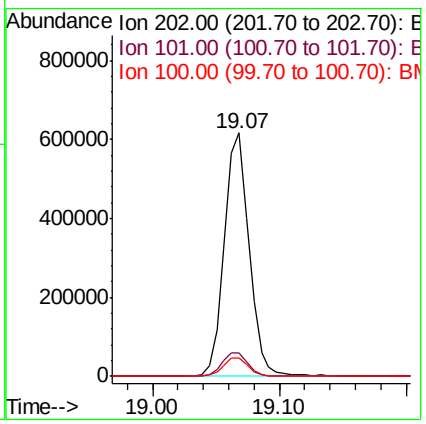


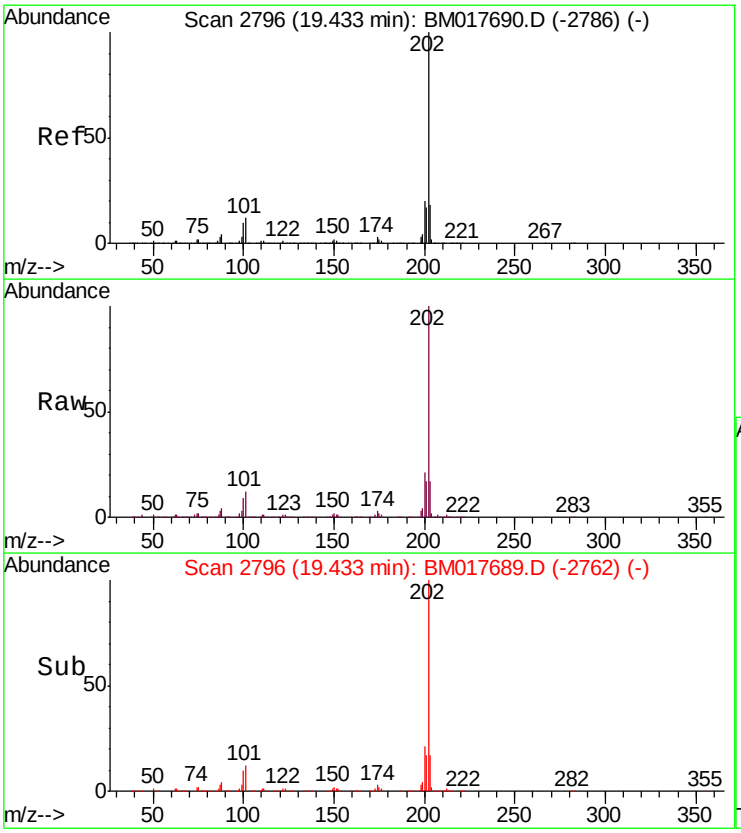
#76
Fluoranthene
Concen: 10.717 ng/ul
RT: 19.07 min Scan# 2734
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:202 Resp: 834200

Ion	Ratio	Lower	Upper
202	100		
101	9.8	8.4	12.6
100	7.7	6.6	9.8

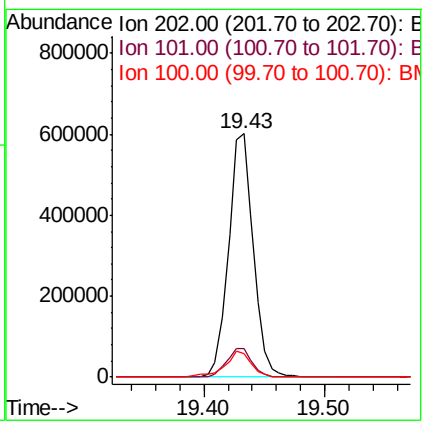


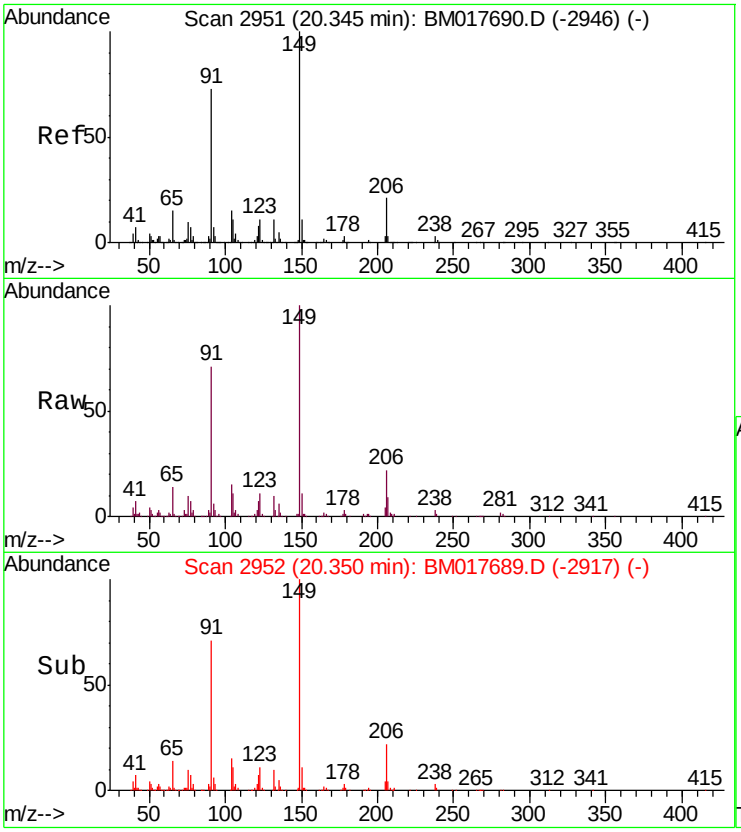


#79
Pyrene
Concen: 8.948 ng/ul
RT: 19.43 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:202 Resp: 857404

Ion	Ratio	Lower	Upper
202	100		
101	11.8	9.6	14.4
100	9.5	7.9	11.9



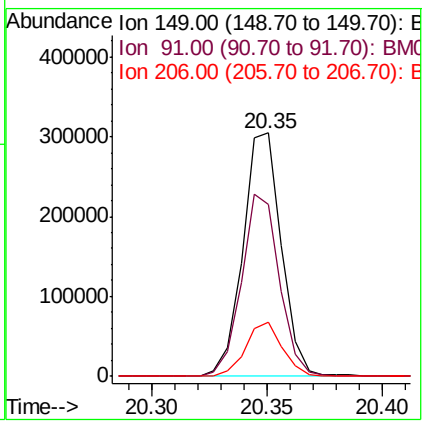


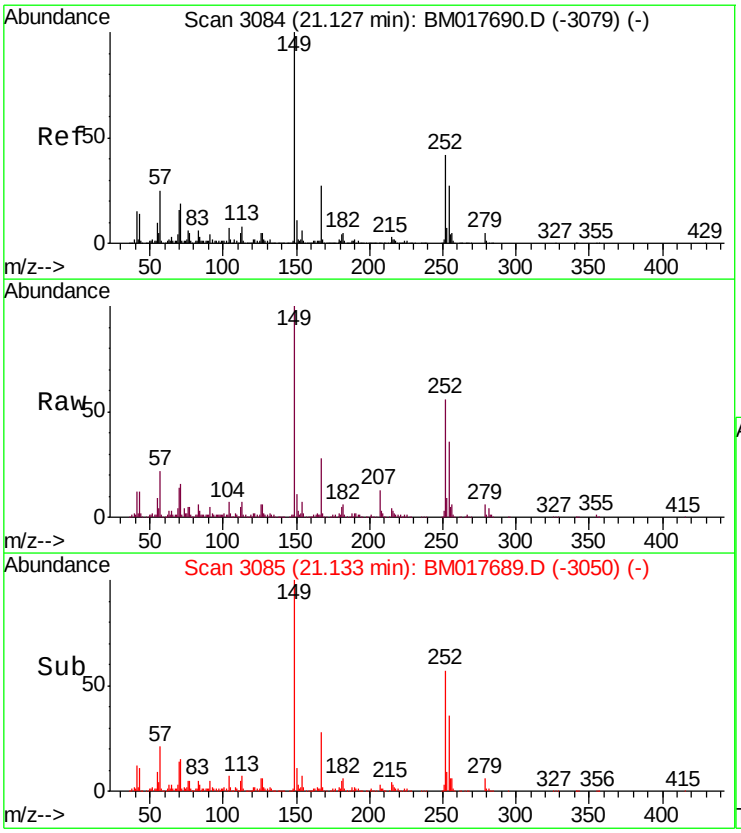
#80
Butylbenzylphthalate
Concen: 13.546 ng/ul
RT: 20.35 min Scan# 2952
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:149 Resp: 353858

Ion	Ratio	Lower	Upper
149	100		
91	70.8	58.0	87.0
206	22.1	16.6	24.8

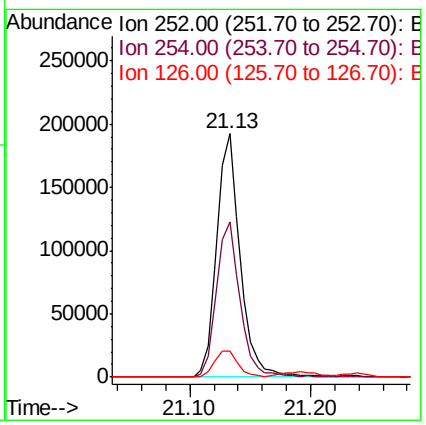


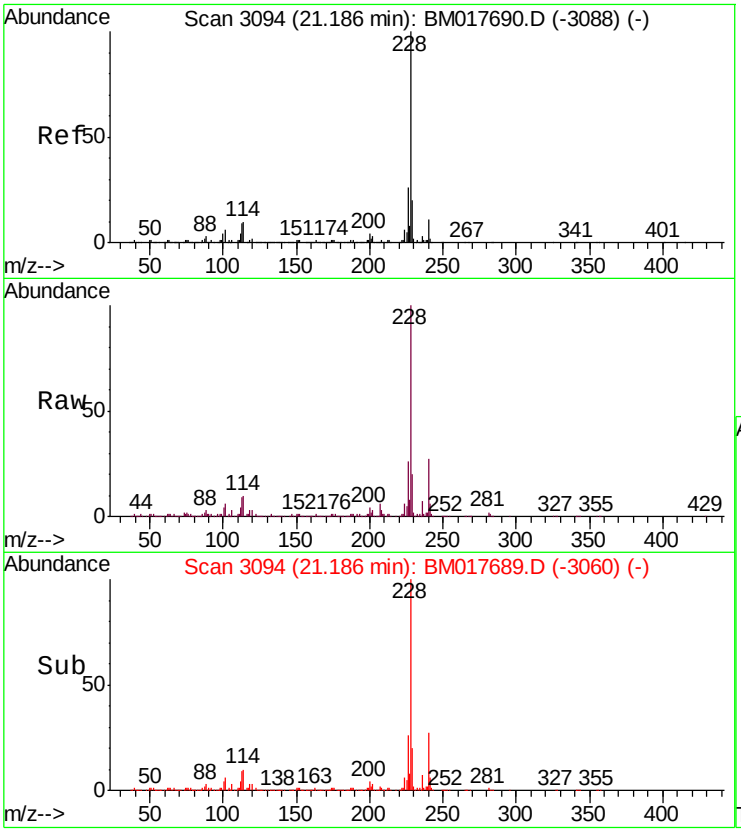


#81
3,3'-Dichlorobenzidine
Concen: 9.986 ng/ul
RT: 21.13 min Scan# 3085
Delta R.T. 0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:252 Resp: 257985

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.2	76.8
126	10.7	9.1	13.7



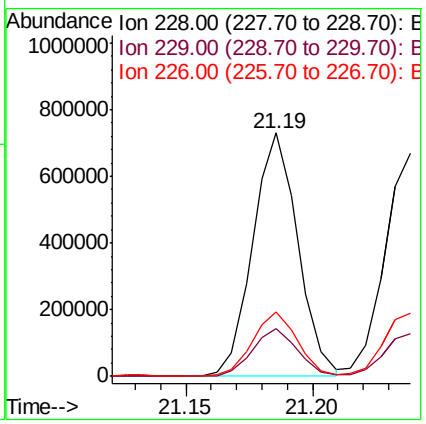


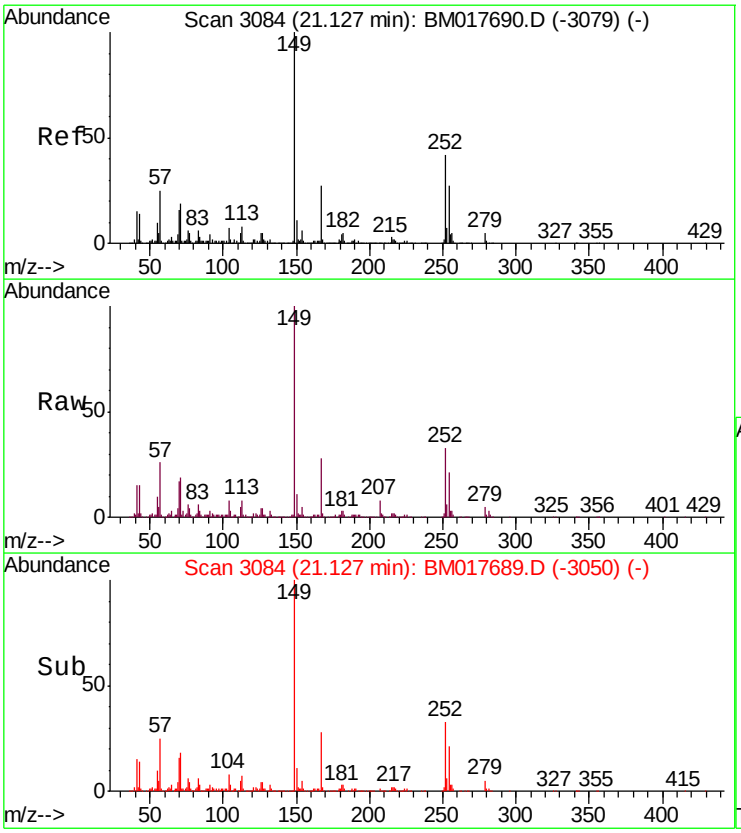
#82
Benzo(a)anthracene
Concen: 10.524 ng/ul
RT: 21.19 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:228 Resp: 905110

Ion	Ratio	Lower	Upper
228	100		
229	19.5	16.0	24.0
226	26.2	21.0	31.6

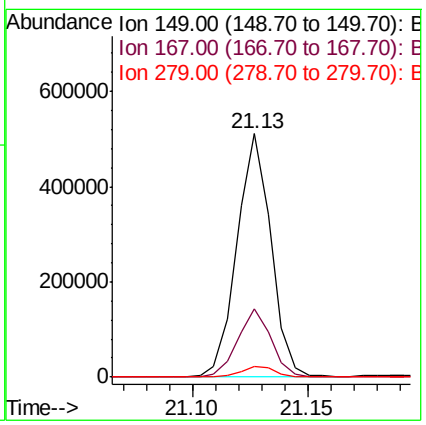


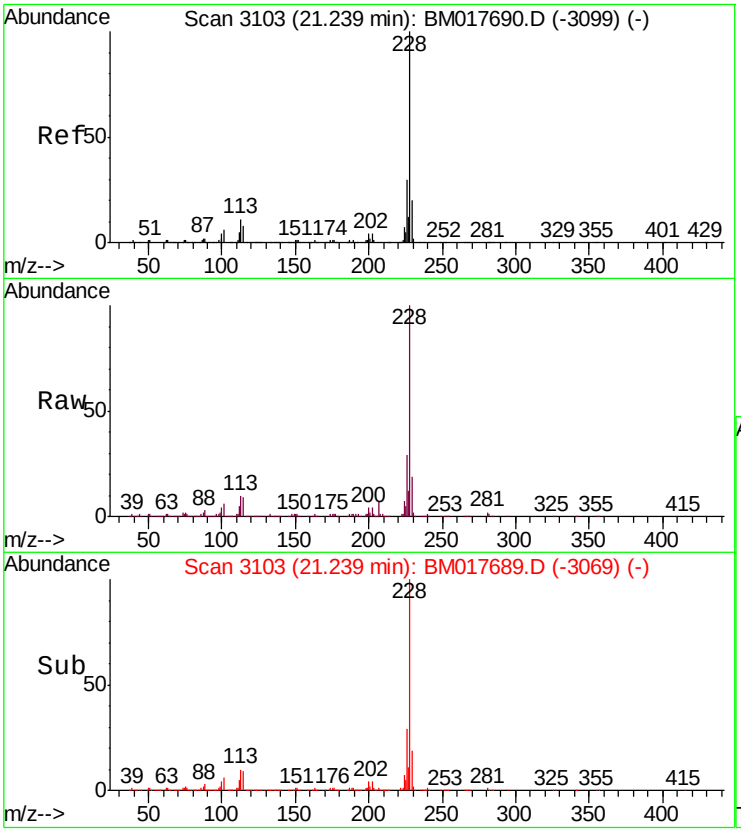


#83
Bis(2-ethylhexyl)phthalate
Concen: 16.106 ng/ul
RT: 21.13 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:149 Resp: 523368

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.9	32.9
279	4.6	3.6	5.4



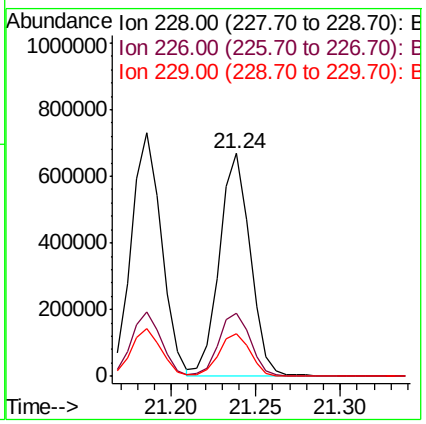


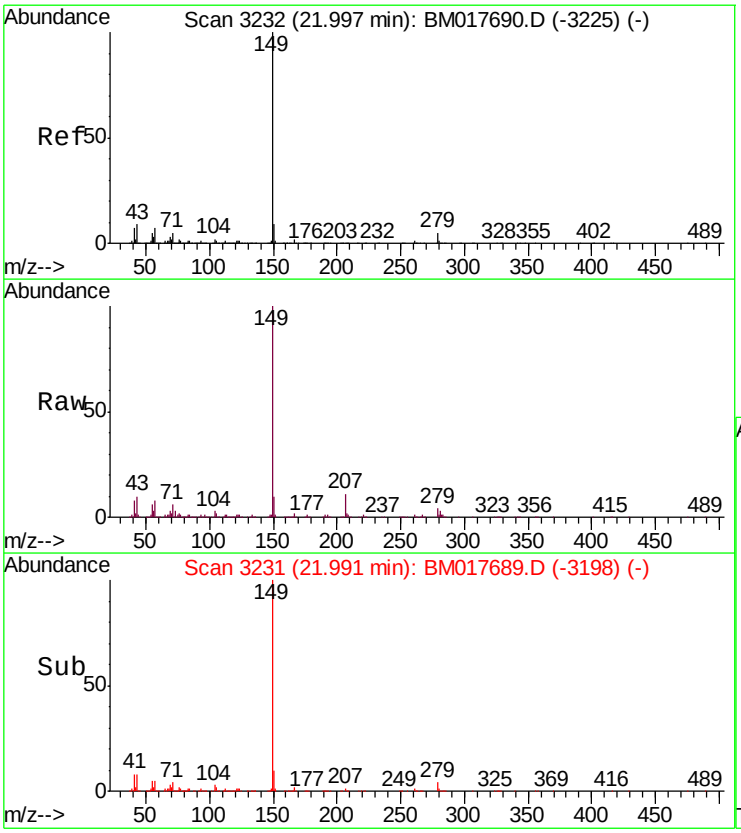
#84
Chrysene
Concen: 9.925 ng/ul
RT: 21.24 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:228 Resp: 848705

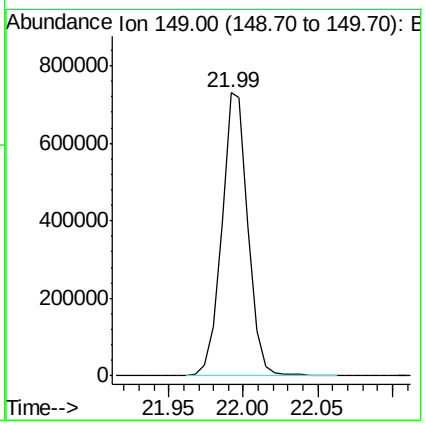
Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.7	35.5
229	19.4	15.8	23.8

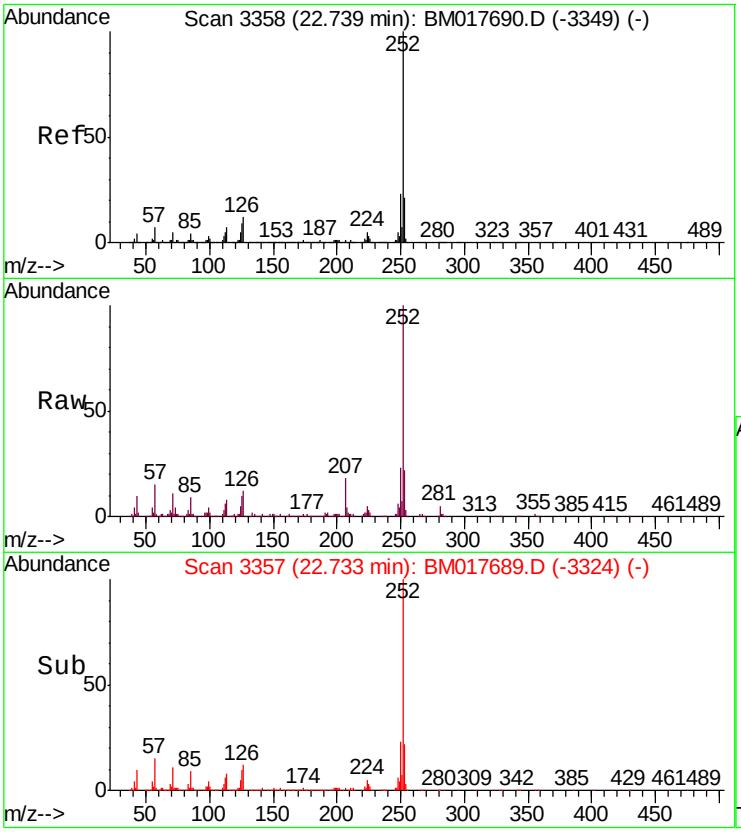




#86
Di-n-octyl phthalate
Concen: 13.928 ng/ul
RT: 21.99 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:149 Resp: 890377



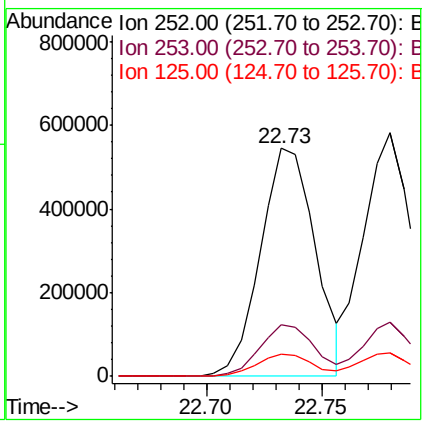


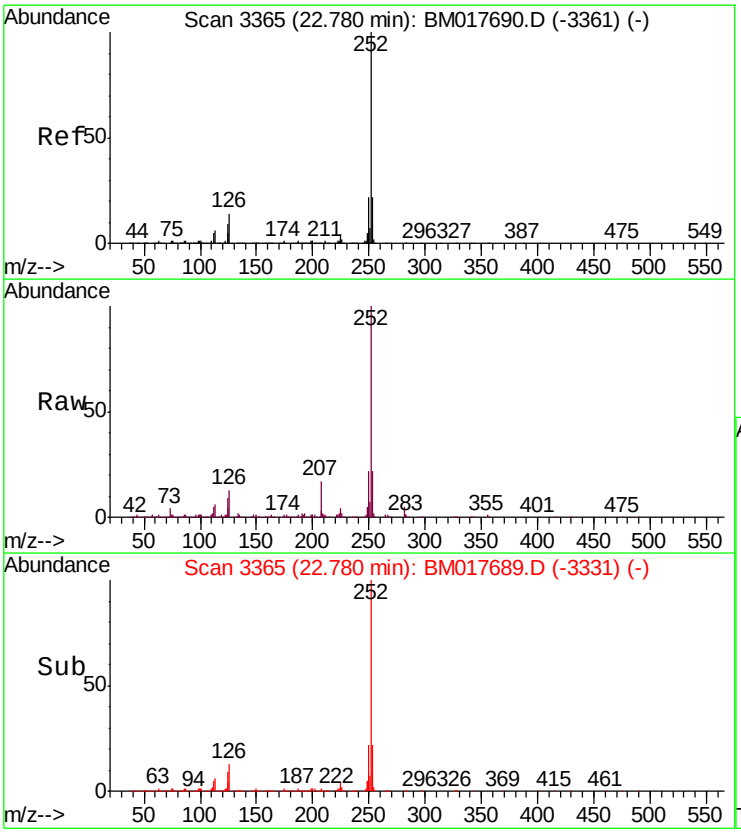
#87
Benzo(b)fluoranthene
Concen: 9.975 ng/ul
RT: 22.73 min Scan# 3357
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:252 Resp: 900607

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.4
125	9.6	7.3	10.9

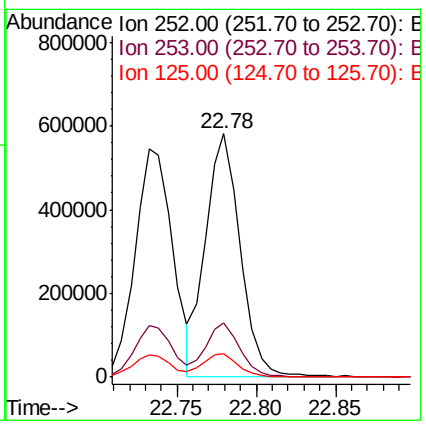


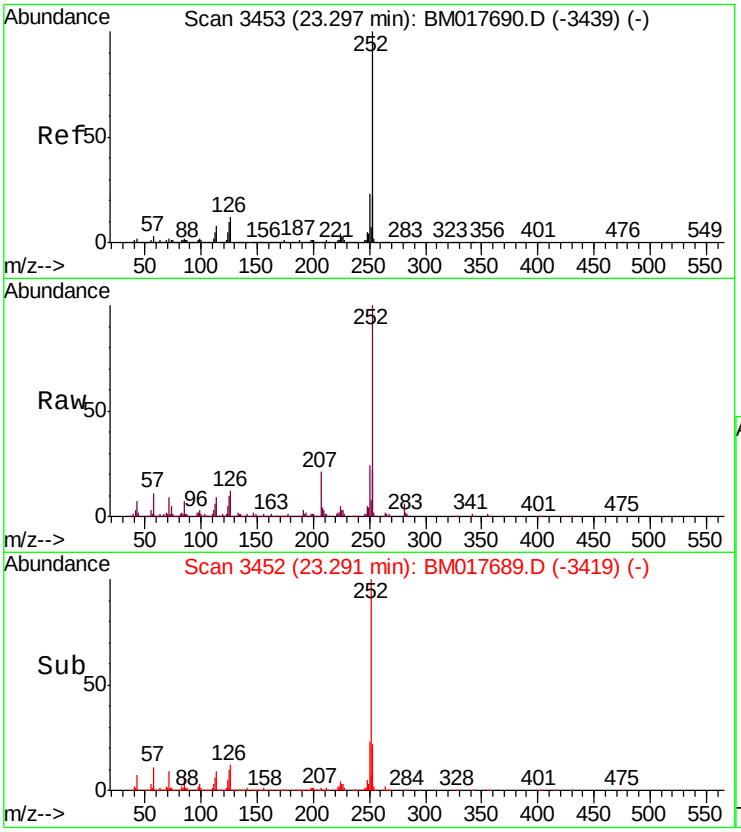


#88
Benzo(k)fluoranthene
Concen: 9.775 ng/ul
RT: 22.78 min Scan# 3365
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:252 Resp: 879086

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	9.5	7.1	10.7



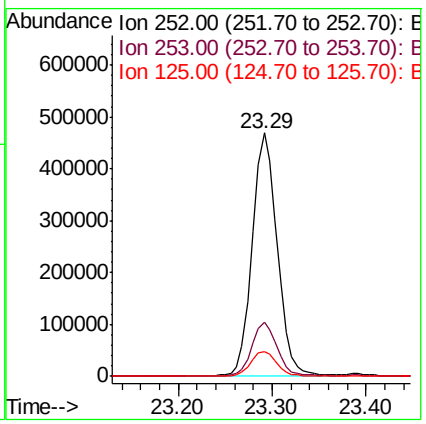


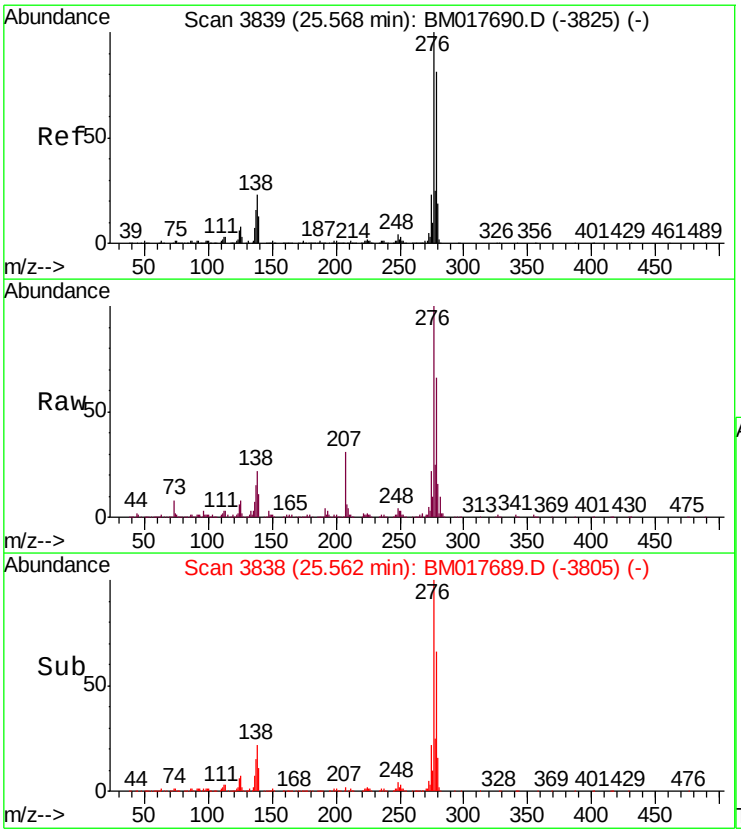
#90
Benzo(a)pyrene
Concen: 9.875 ng/ul
RT: 23.29 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:252 Resp: 866056

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	10.1	7.9	11.9

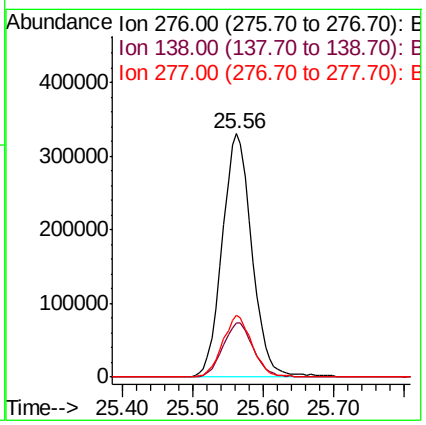


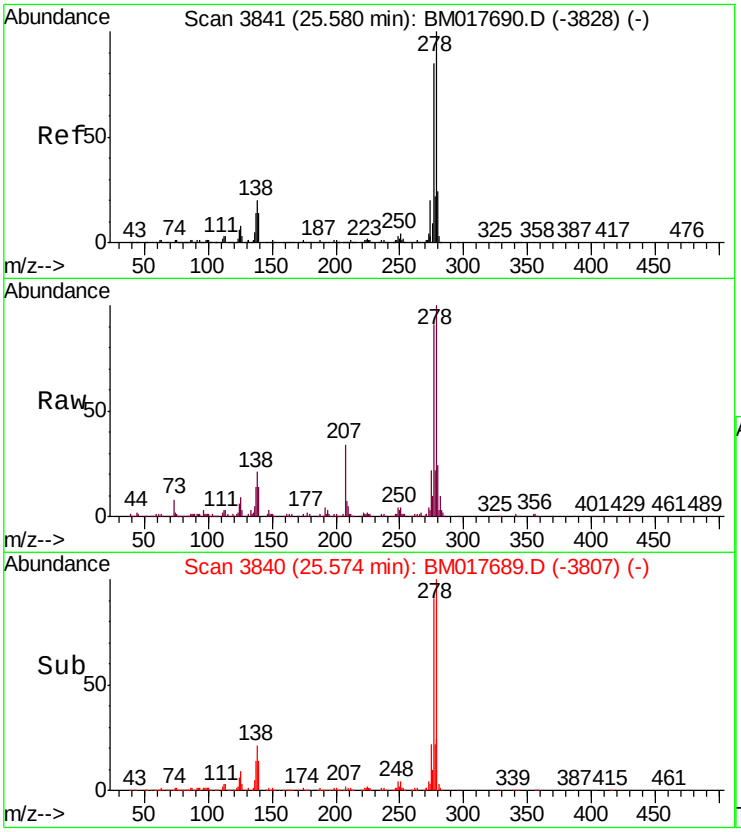


#91
Indeno(1,2,3-cd)pyrene
Concen: 10.905 ng/ul
RT: 25.56 min Scan# 3838
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:276 Resp: 964554

Ion	Ratio	Lower	Upper
276	100		
138	22.1	18.2	27.2
277	25.2	20.2	30.4



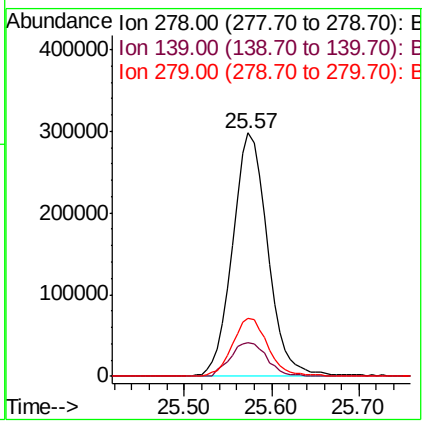


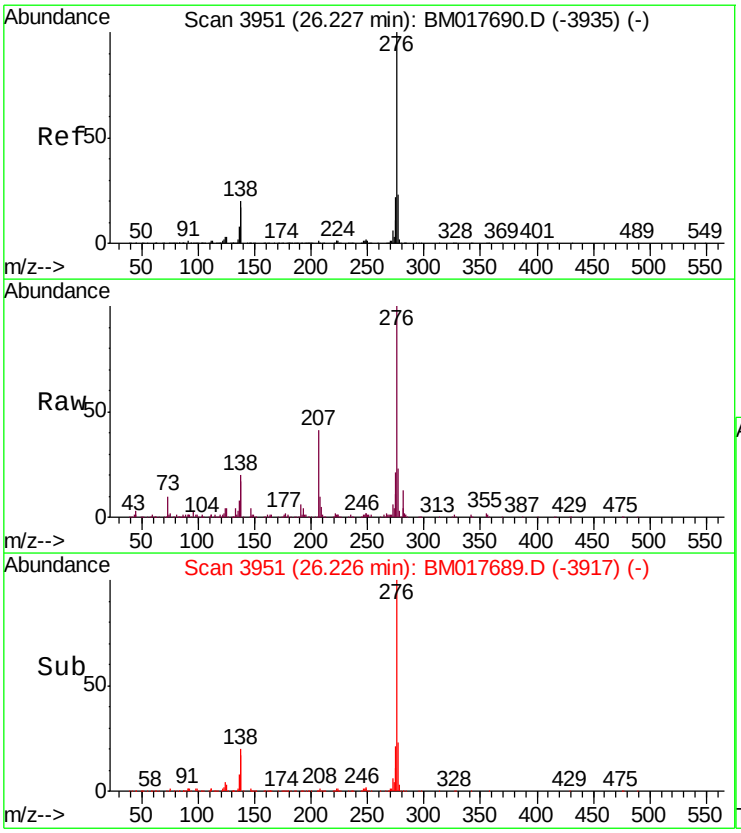
#92
Dibenzo(a,h)anthracene
Concen: 11.078 ng/ul
RT: 25.57 min Scan# 3840
Delta R.T. -0.01 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Instrument :
BNA_M
ClientSampleId :
SSTD01052

Tgt Ion:278 Resp: 814526

Ion	Ratio	Lower	Upper
278	100		
139	14.1	11.5	17.3
279	24.0	18.9	28.3





#93
Benzo(g,h,i)perylene
Concen: 10.237 ng/ul
RT: 26.23 min Scan# 3951
Delta R.T. -0.00 min
Lab File: BM017689.D
Acq: 19 Nov 2018 19:02

Tgt Ion:276 Resp: 783059

Ion	Ratio	Lower	Upper
276	100		
138	20.0	15.8	23.6
277	23.2	18.6	27.8