Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Not Reviewed)

Data File : BM017466.D
Acq On : 01 Nov 2018 15:33
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02083

Quant Time: Nov 02 02:00:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	199600	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	941928	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	589553	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1403938	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1760820	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1668146	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	30542	7.04	ng/uL	0.00
5) Phenol-d5	6.82	99	354530	19.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	208737	19.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	290814	20.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	295855	20.52	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	147299	20.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	166496	20.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	317807	20.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	284000	22.69	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1002823	19.84	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1247272	20.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	178550	18.90	ng/ul	0.00
58) Fluorene-d10	15.28	176	881718	20.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	181813	18.59	ng/ul	0.00
71) Anthracene-d10	17.13	188	1395524	20.08	ng/ul	0.00
79) Pyrene-d10	19.44	212	1659878	20.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1786653	20.28	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	33577	7.681	ng/uL	98
4) Benzaldehyde	6.80	77	62376	17.951	ng/ul	96
6) Phenol	6.85	94	355291	19.625	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.08	93	271988	19.831	ng/ul	99
10) 2-Chlorophenol	7.21	128	284925	20.065	ng/ul	98
11) 2-Methylphenol	8.09	108	277700	20.367	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.16	45	357387	19.554	ng/ul	98
14) Acetophenone	8.46	105	456917	20.569	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.45	70	226481	20.757	ng/ul	99
16) 4-Methylphenol	8.41	108	303779	20.686	ng/ul	99
17) Hexachloroethane	8.70	117	106374	19.157	ng/ul	98
20) Nitrobenzene	8.83	77	328066	18.856	ng/ul	100
21) Isophorone	9.36	82	636798	20.163	ng/ul	99
23) 2-Nitrophenol	9.54	139	178011	20.467	ng/ul	96
24) 2,4-Dimethylphenol	9.60	107	340407	19.686	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.84	93	399923	19.956	ng/ul	98
27) 2,4-Dichlorophenol	10.07	162	307446	20.928	ng/ul	97
28) Naphthalene	10.46	128	970457	19.694	ng/ul	100
30) 4-Chloroaniline	10.59	127	286017	22.350	ng/ul	98
31) Hexachlorobutadiene	10.74	225	184911	19.031	ng/ul	98
32) Caprolactam	11.36	113	107686	21.608	ng/ul	91
33) 4-Chloro-3-methylphenol	11.72	107	347098	21.485	ng/ul	97
34) 2-Methylnaphthalene	12.08	142	742517	20.506	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Not Reviewed)

Data File : BM017466.D
Acq On : 01 Nov 2018 15:33
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02083

Quant Time: Nov 02 02:00:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	702987	20.250	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	385131	19.437	ng/ul	98
38) Hexachlorocyclopentadiene	12.43	237	190151	15.049	ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	256686	20.419	ng/ul	97
40) 2,4,5-Trichlorophenol	12.78	196	274179	20.265	ng/ul	96
41) 1,1'-Biphenyl	13.11	154	960713	19.698	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	764536	20.063	ng/ul	98
43) 2-Nitroaniline	13.37	65	223027	20.759	ng/ul	95
45) Dimethylphthalate	13.75	163	963852	19.677	ng/ul	100
46) 2,6-Dinitrotoluene	13.87	165	203868	20.737	ng/ul	95
48) Acenaphthylene	14.00	152	1161814	20.166	ng/ul	100
49) 3-Nitroaniline	14.20	138	189777	20.480	ng/ul	95
50) Acenaphthene	14.35	153	824443	19.986	ng/ul	99
51) 2,4-Dinitrophenol	14.42	184	107217	16.415	ng/ul	99
53) 4-Nitrophenol	14.52	109	130265	18.190	ng/ul	95
54) Dibenzofuran	14.69	168	1181602	20.220	ng/ul	99
55) 2,4-Dinitrotoluene	14.66	165	309918	21.131	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.92	232	267713	21.379	ng/ul	99
57) Diethylphthalate	15.12	149	975934	19.929	ng/ul	99
59) Fluorene	15.34	166	983798	20.423	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.34	204	494108	20.046	ng/ul	98
61) 4-Nitroaniline	15.37	138	219587	19.763	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.43	198	192325	19.253	ng/ul	99
65) N-Nitrosodiphenylamine	15.56	169	867398	20.560	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	320339	20.319	ng/ul	95
67) Hexachlorobenzene	16.34	284	348802	19.611	ng/ul	98
68) Atrazine	16.52	200	315791	20.347	ng/ul	99
69) Pentachlorophenol	16.69	266	226274	20.371	ng/ul	97
70) Phenanthrene	17.08	178	1575974	19.549	ng/ul	99
72) Anthracene	17.17	178	1641422	20.046	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	385294	19.464	ng/uL	98
74) Pentachlorobenzene	14.60	250	398105	19.549	ng/uL	98
75) Carbazole	17.44	167	1512313	21.122	ng/ul	99
76) Di-n-butylphthalate	18.02	149	1752595	20.949	ng/ul	99
77) Fluoranthene	19.10	202	2020022	21.859	ng/ul	99
80) Pyrene	19.47	202	2077345	20.316	ng/ul	98
81) Butylbenzylphthalate	20.38	149	863655	21.160	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.17	252	679120	19.720	ng/ul	100
83) Benzo(a)anthracene	21.22	228	2142520	19.884	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	1263657	21.184	ng/ul	98
85) Chrysene	21.27	228	2038979	19.900	ng/ul	100
87) Di-n-octyl phthalate	22.04	149	2211095	25.448	ng/ul	100
88) Benzo(b)fluoranthene	22.79	252	2099490	21.501	ng/ul	99
89) Benzo(k)fluoranthene	22.83	252	1941282	20.353	ng/ul	98
91) Benzo(a)pyrene	23.35	252	1904007	19.959	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.64	276	1938840	16.704	ng/ul	99
93) Dibenzo(a,h)anthracene	25.66	278	1630845	16.826	ng/ul	98
94) Benzo(g,h,i)perylene	26.32	276	1568065	15.903	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (Not Reviewed)

Data File : BM017466.D
Acq On : 01 Nov 2018 15:33
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Quant Time: Nov 02 02:00:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration

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

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

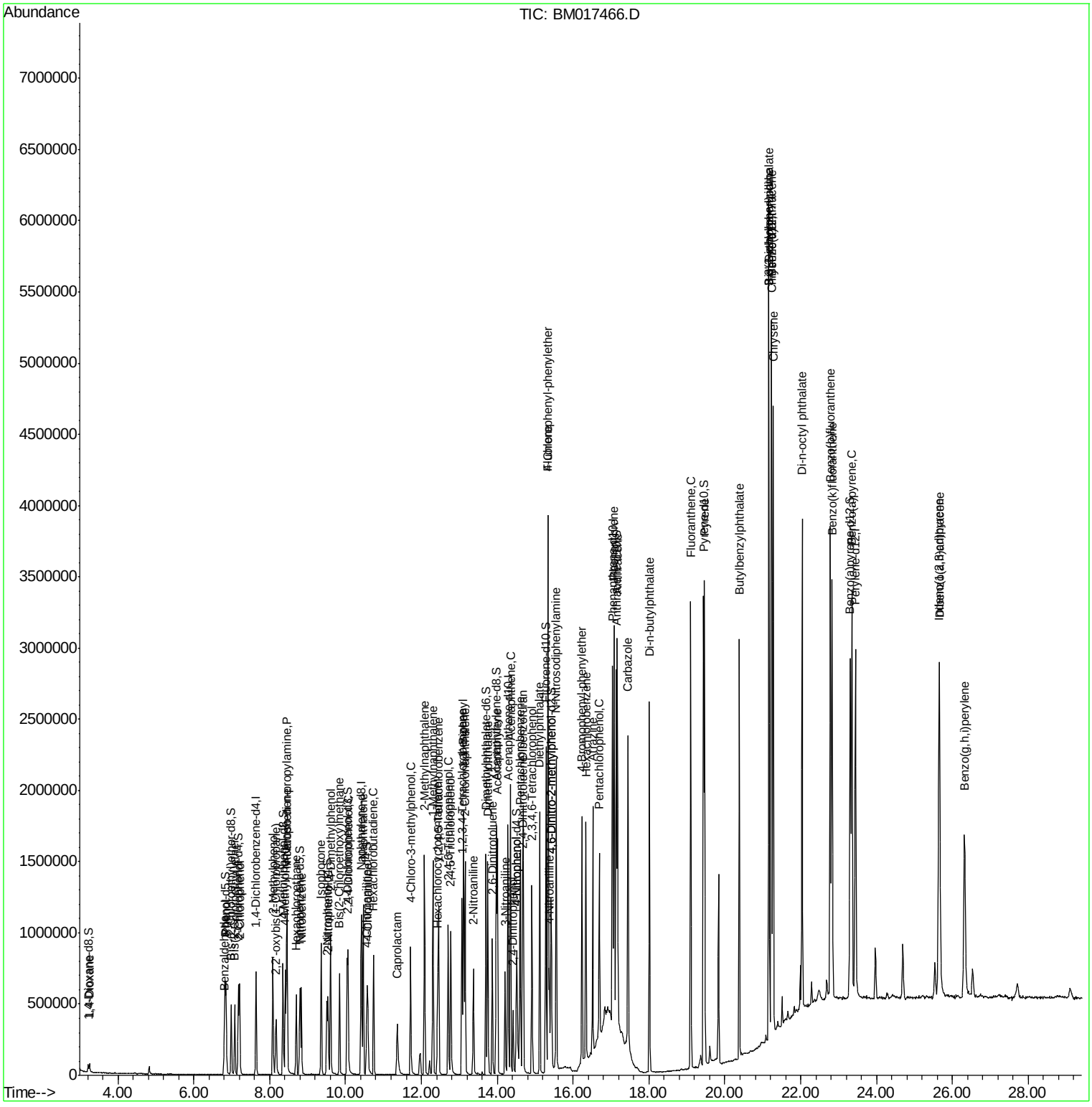
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

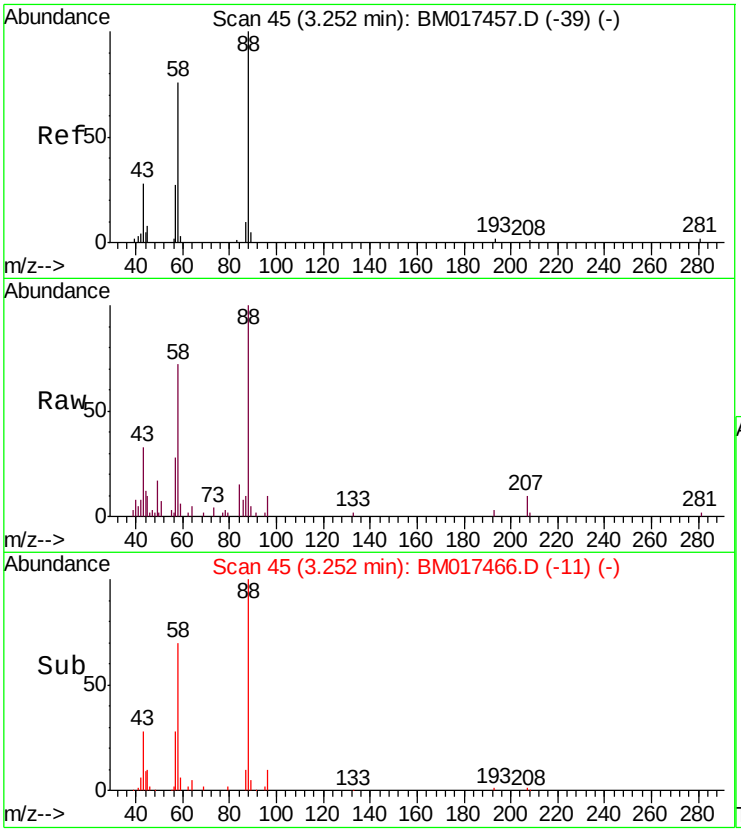
Quantitation Report (Not Reviewed)

Data File : BM017466.D
Acq On : 01 Nov 2018 15:33
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02083

Quant Time: Nov 02 02:00:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration



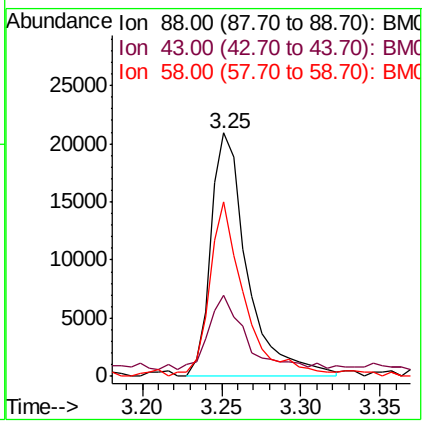


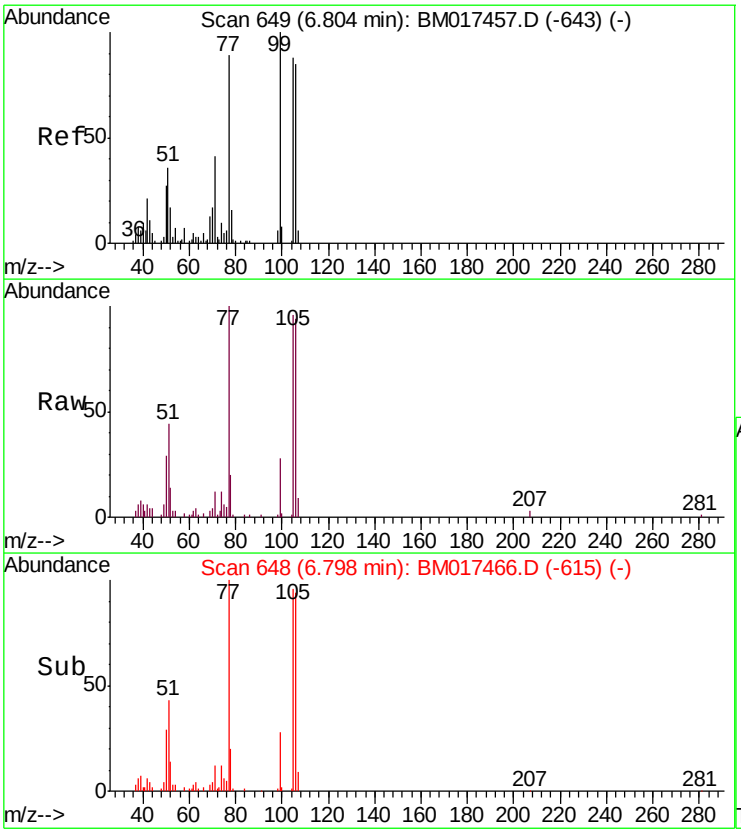
#2
1,4-Dioxane
Concen: 7.681 ng/uL
RT: 3.25 min Scan# 45
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion: 88 Resp: 33577

Ion	Ratio	Lower	Upper
88	100		
43	33.2	25.9	38.9
58	71.8	58.6	87.8

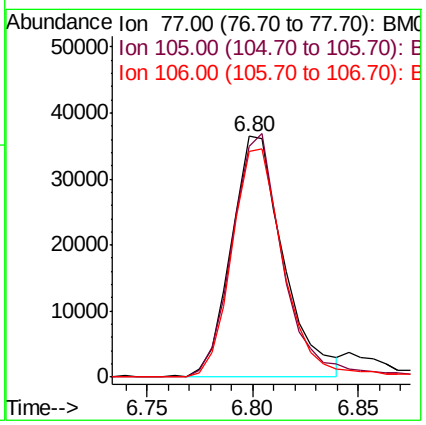


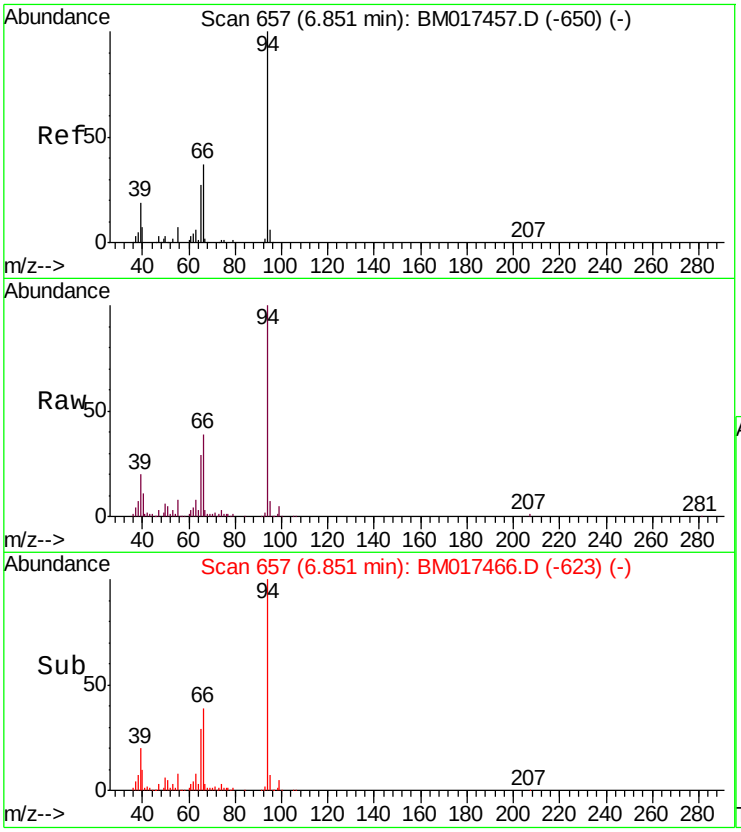


#4
Benzaldehyde
Concen: 17.951 ng/ul
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion: 77 Resp: 62376

Ion	Ratio	Lower	Upper
77	100		
105	95.9	76.9	115.3
106	94.0	69.1	103.7



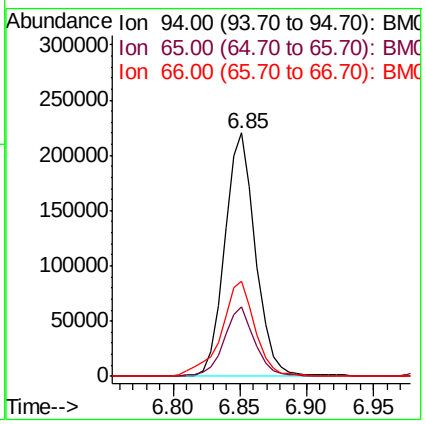


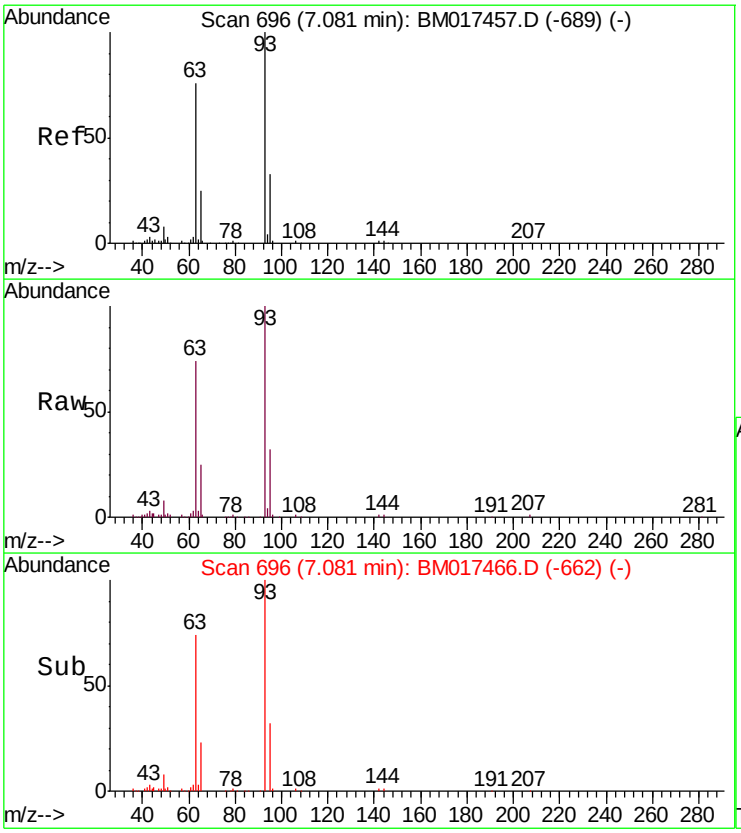
#6
Phenol
Concen: 19.625 ng/ul
RT: 6.85 min Scan# 657
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion: 94 Resp: 355291

Ion	Ratio	Lower	Upper
94	100		
65	28.5	24.0	36.0
66	38.9	31.1	46.7

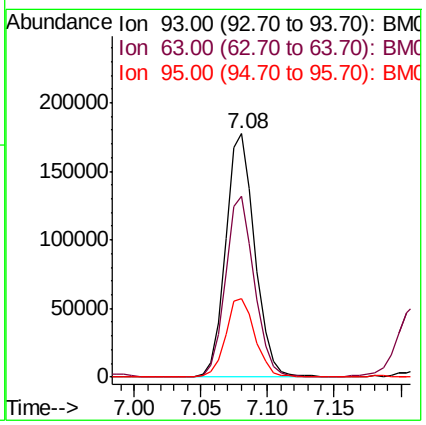


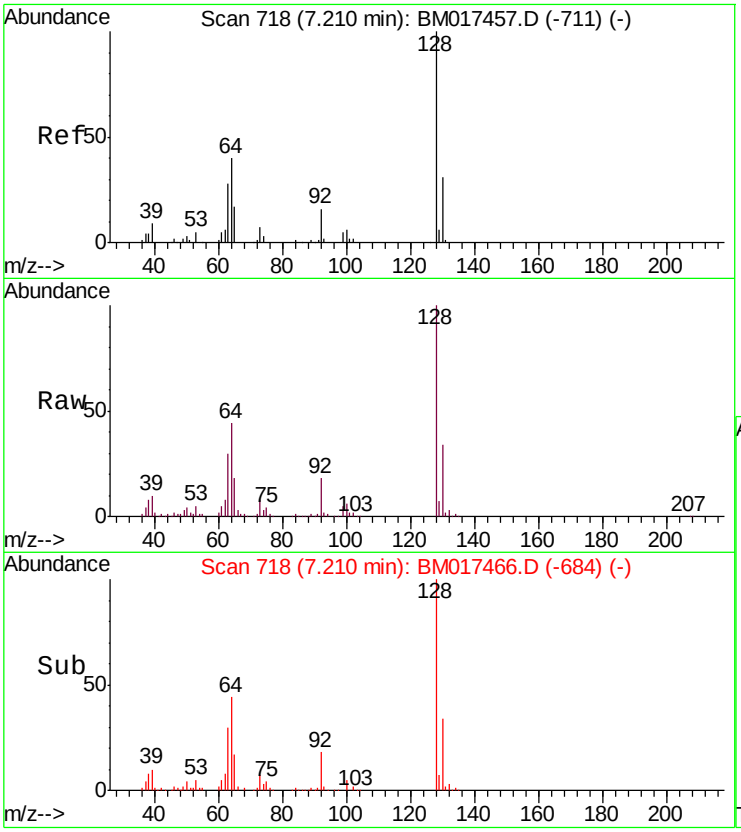


#8
Bis(2-Chloroethyl)ether
Concen: 19.831 ng/ul
RT: 7.08 min Scan# 696
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion: 93 Resp: 271988

Ion	Ratio	Lower	Upper
93	100		
63	74.4	60.0	90.0
95	32.2	25.0	37.6



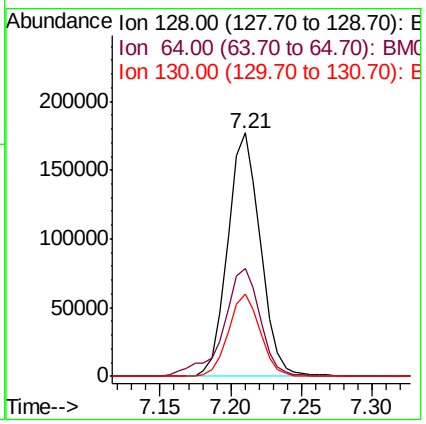


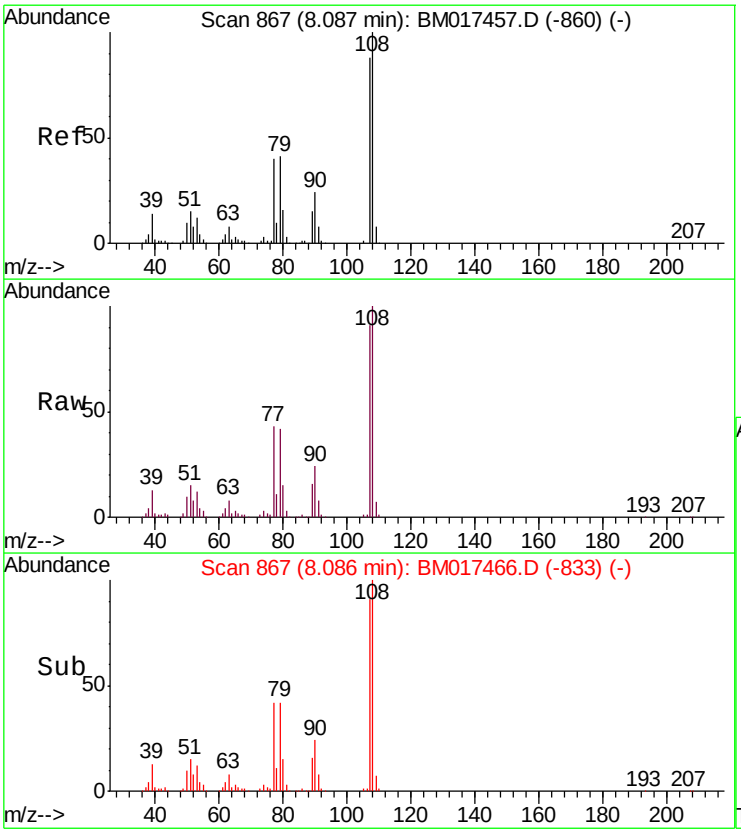
#10
2-Chlorophenol
Concen: 20.065 ng/ul
RT: 7.21 min Scan# 718
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:128 Resp: 284925

Ion	Ratio	Lower	Upper
128	100		
64	44.2	36.2	54.2
130	33.6	26.0	39.0

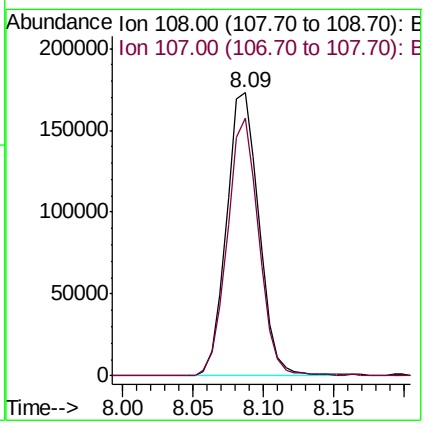


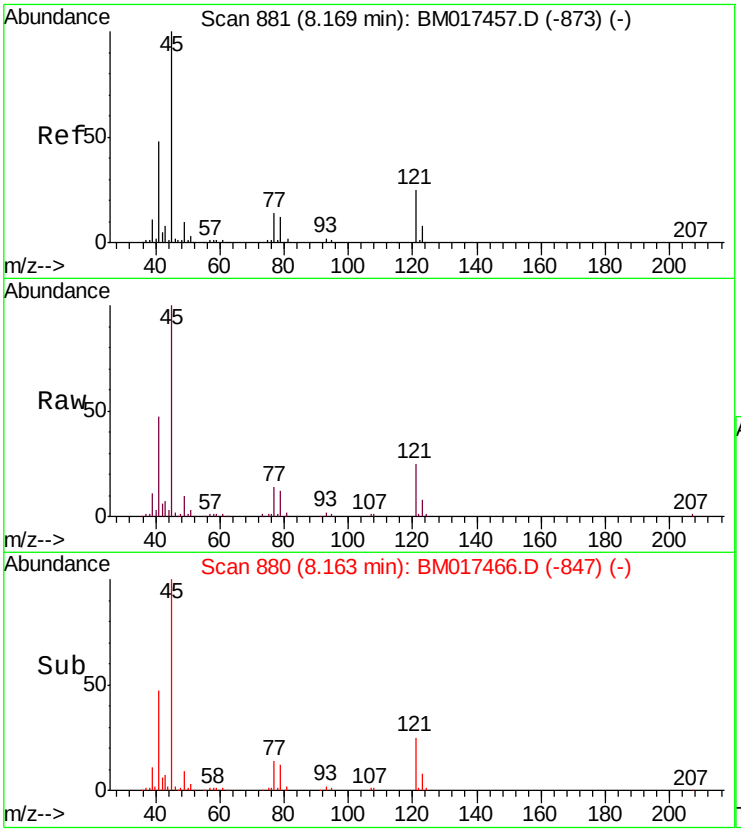


#11
2-Methylphenol
Concen: 20.367 ng/ul
RT: 8.09 min Scan# 867
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:108 Resp: 277700

Ion	Ratio	Lower	Upper
108	100		
107	91.0	75.2	112.8



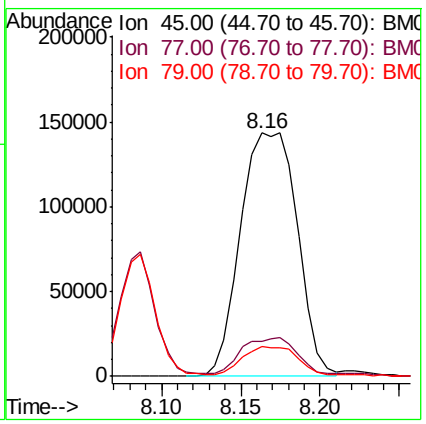


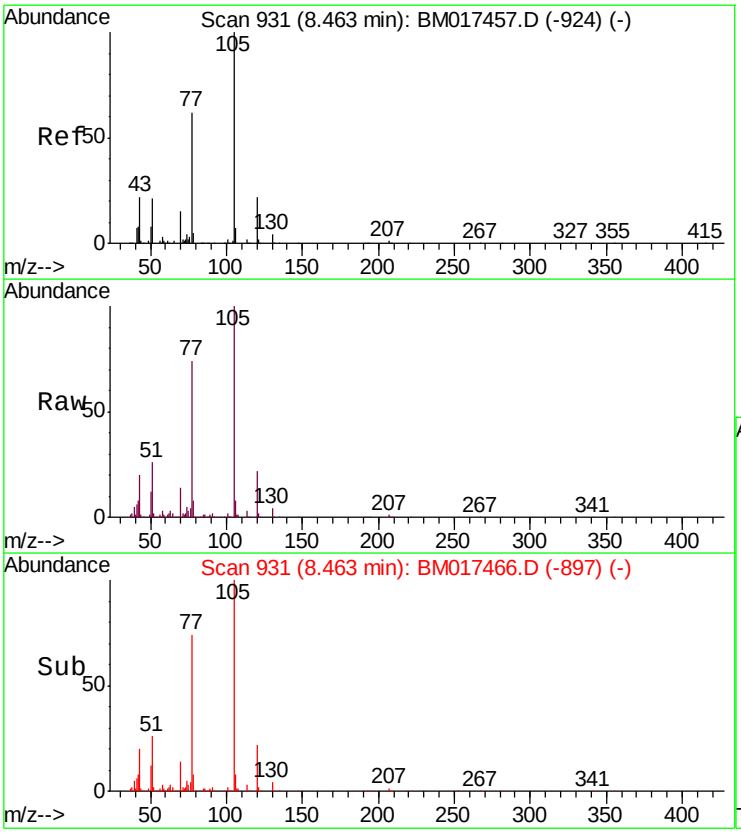
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.554 ng/ul
RT: 8.16 min Scan# 880
Delta R.T. -0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion: 45 Resp: 357387

Ion	Ratio	Lower	Upper
45	100		
77	14.4	11.7	17.5
79	12.2	8.6	12.8

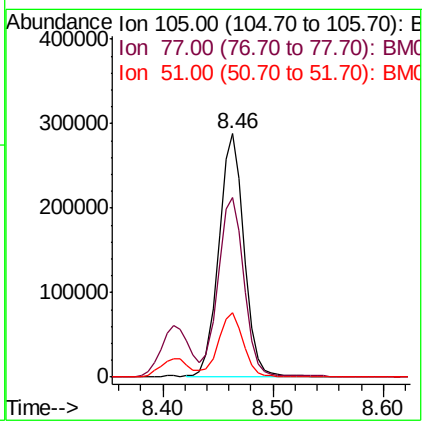


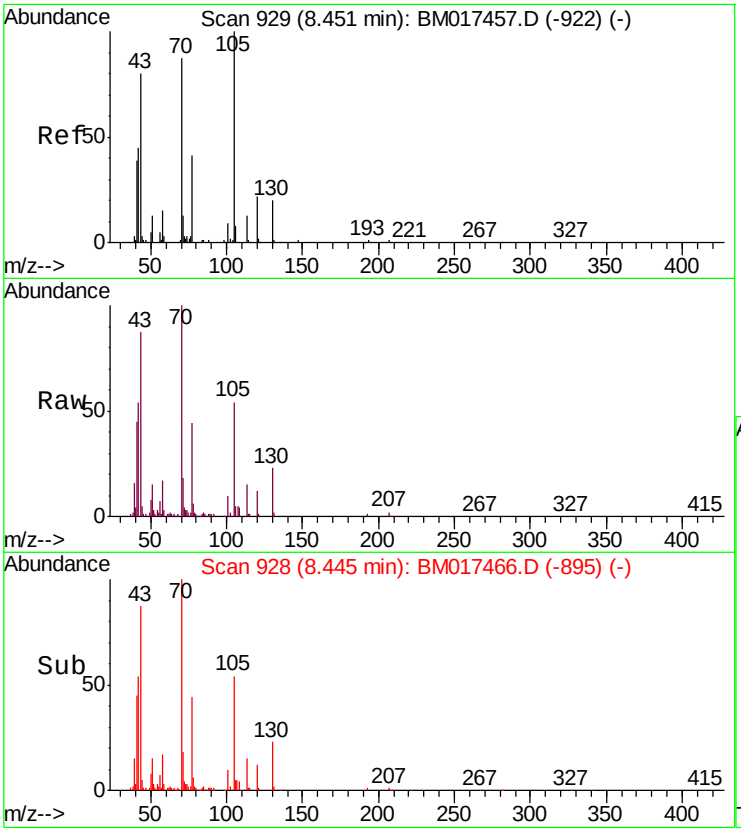


#14
Acetophenone
Concen: 20.569 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:105 Resp: 456917

Ion	Ratio	Lower	Upper
105	100		
77	73.7	61.8	92.6
51	26.4	21.8	32.6



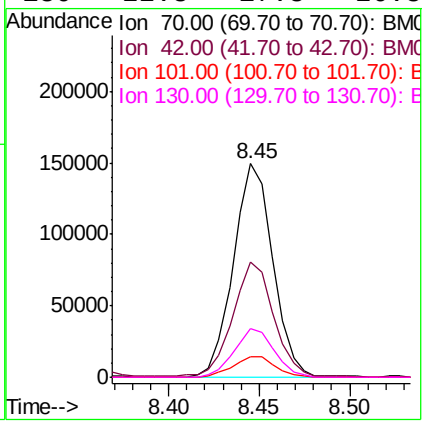


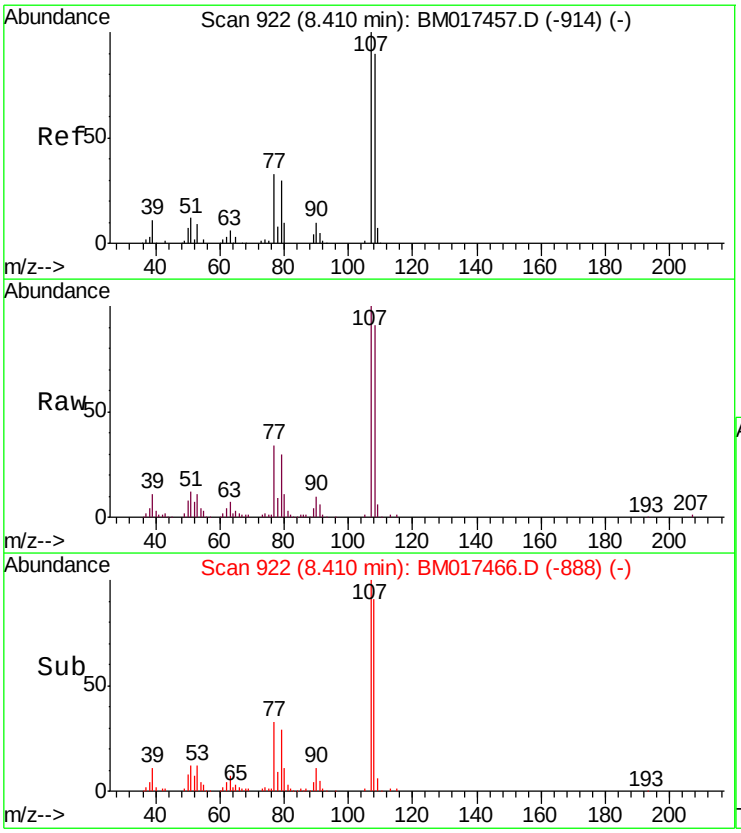
#15
N-Nitroso-di-n-propylamine
Concen: 20.757 ng/ul
RT: 8.45 min Scan# 928
Delta R.T. -0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion: 70 Resp: 226481

Ion	Ratio	Lower	Upper
70	100		
42	53.7	43.7	65.5
101	9.6	8.0	12.0
130	22.8	17.8	26.8

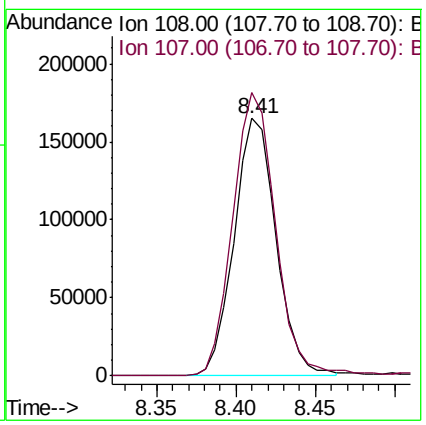


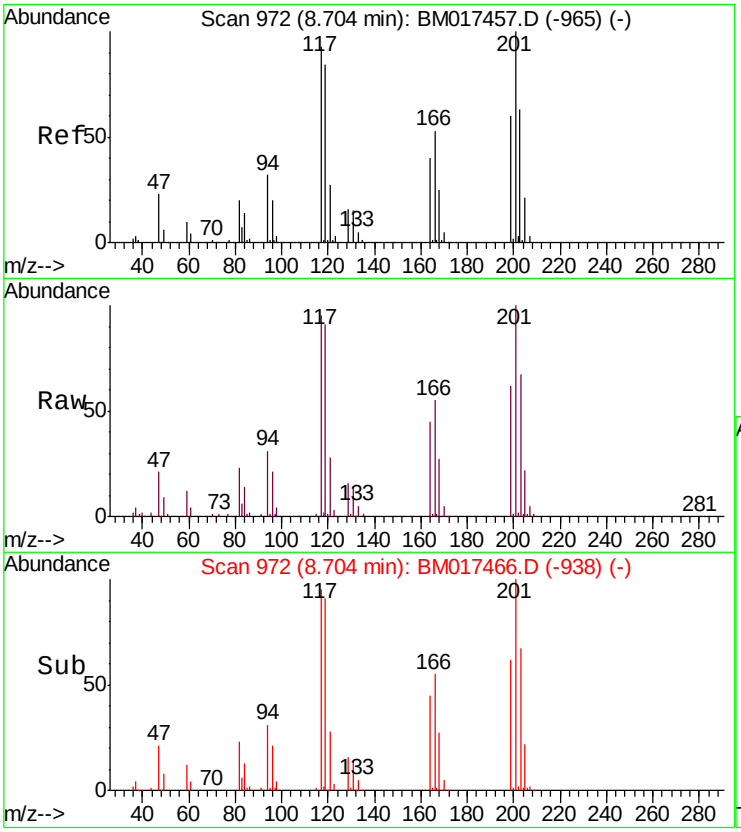


#16
4-Methylphenol
Concen: 20.686 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:108 Resp: 303779

Ion	Ratio	Lower	Upper
108	100		
107	110.0	88.6	132.8



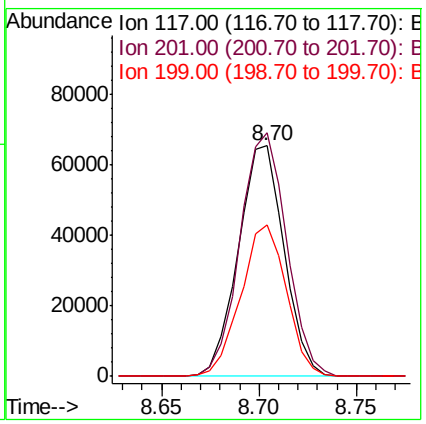


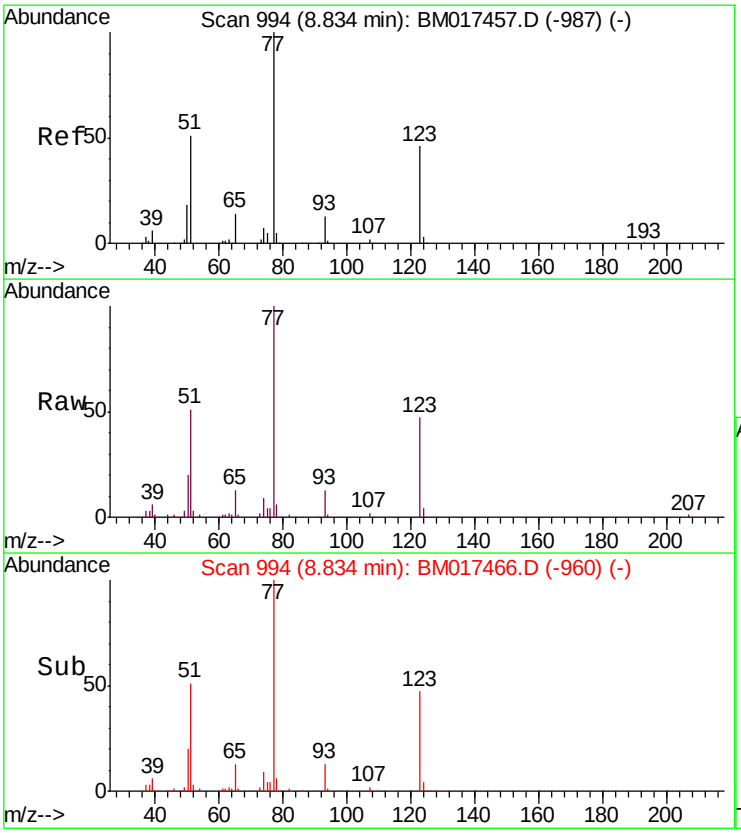
#17
Hexachloroethane
Concen: 19.157 ng/ul
RT: 8.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:117 Resp: 106374

Ion	Ratio	Lower	Upper
117	100		
201	105.6	87.0	130.6
199	65.9	53.0	79.4

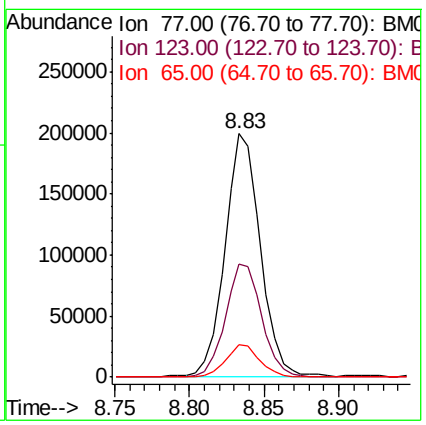


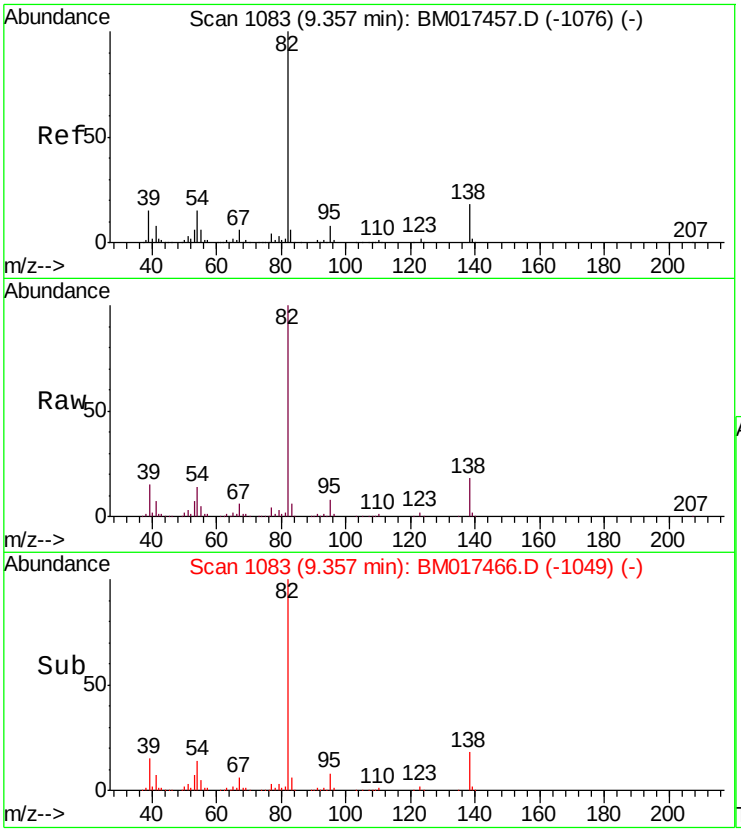


#20
Nitrobenzene
Concen: 18.856 ng/ul
RT: 8.83 min Scan# 994
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion: 77 Resp: 328066

Ion	Ratio	Lower	Upper
77	100		
123	46.7	37.0	55.6
65	13.4	10.7	16.1



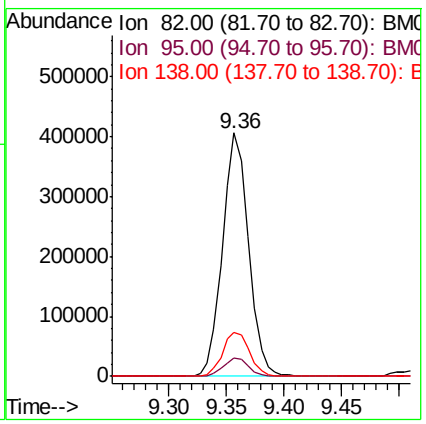


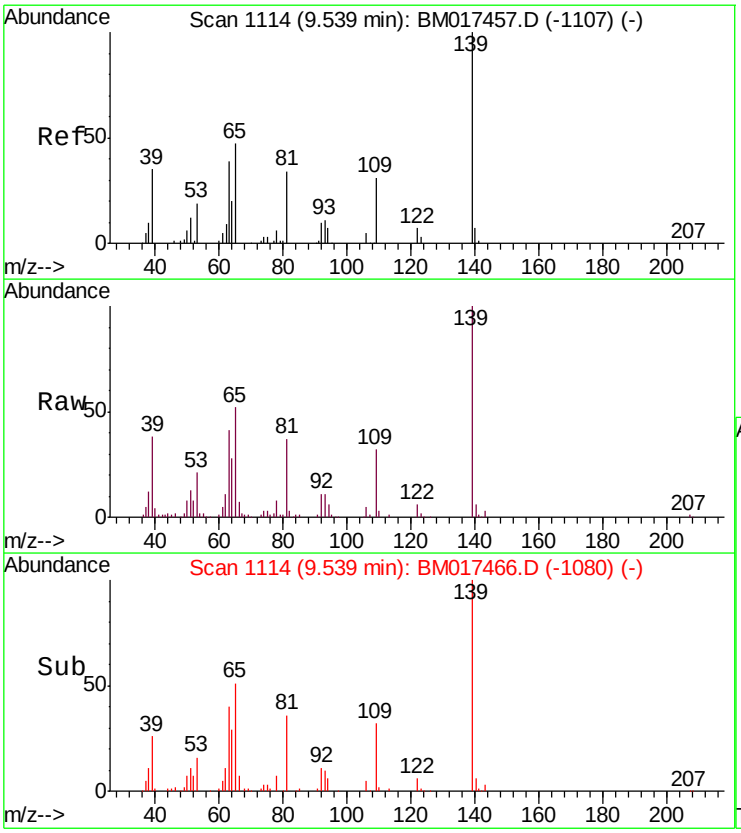
#21
Isophorone
Concen: 20.163 ng/ul
RT: 9.36 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion: 82 Resp: 636798

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.3	9.5
138	17.9	14.5	21.7

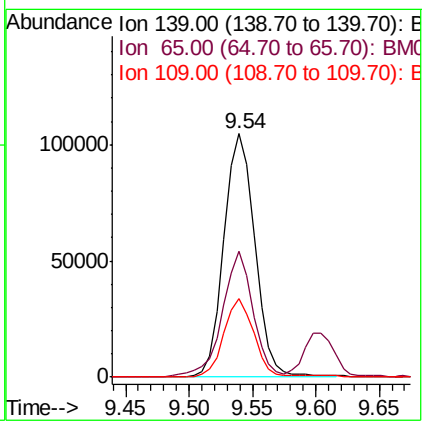


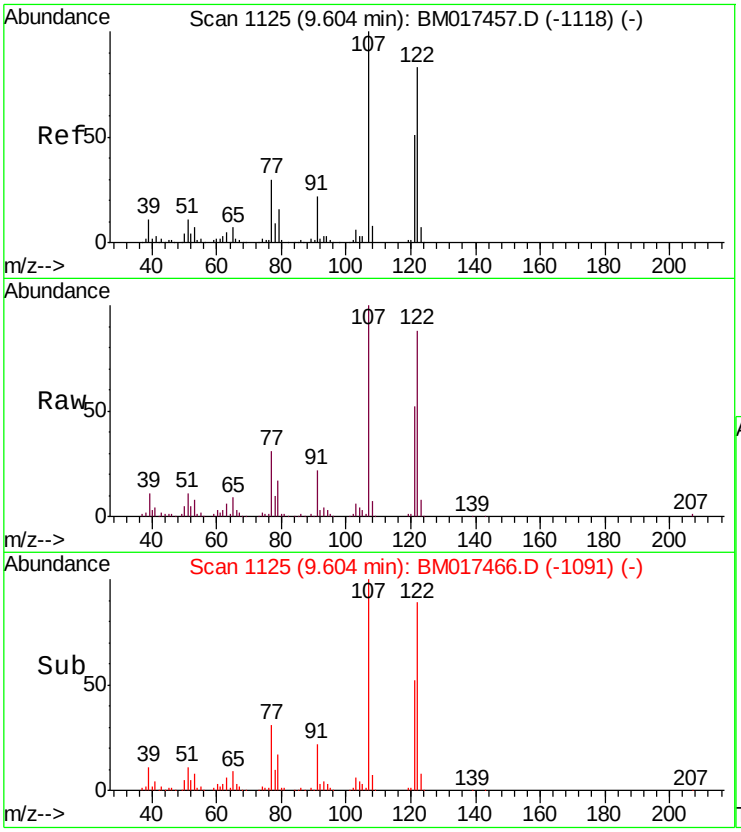


#23
2-Nitrophenol
Concen: 20.467 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:139 Resp: 178011

Ion	Ratio	Lower	Upper
139	100		
65	51.5	38.6	57.8
109	32.0	25.0	37.6



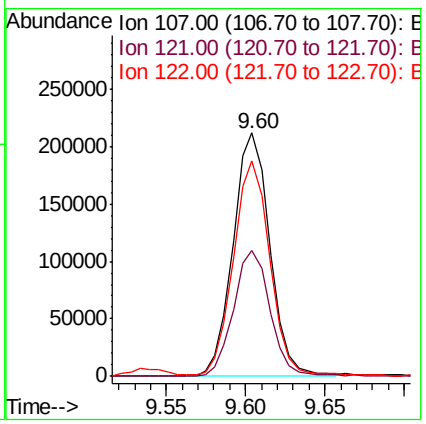


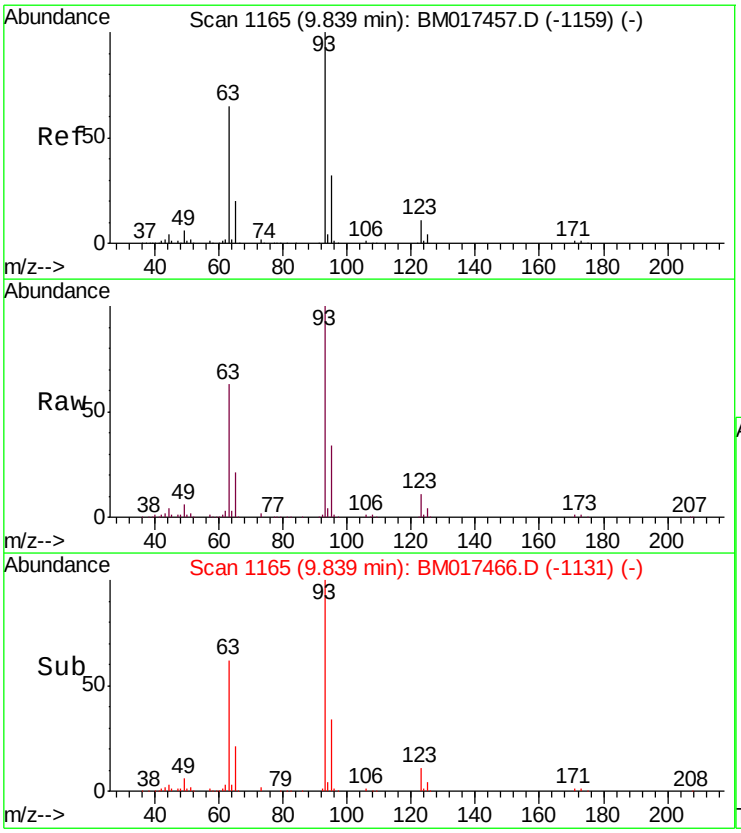
#24
2,4-Dimethylphenol
Concen: 19.686 ng/ul
RT: 9.60 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:107 Resp: 340407

Ion	Ratio	Lower	Upper
107	100		
121	51.6	40.2	60.4
122	88.5	70.2	105.4

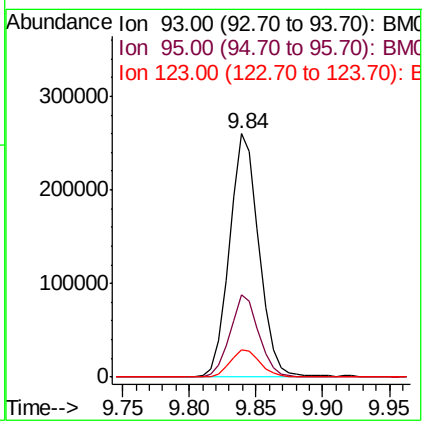


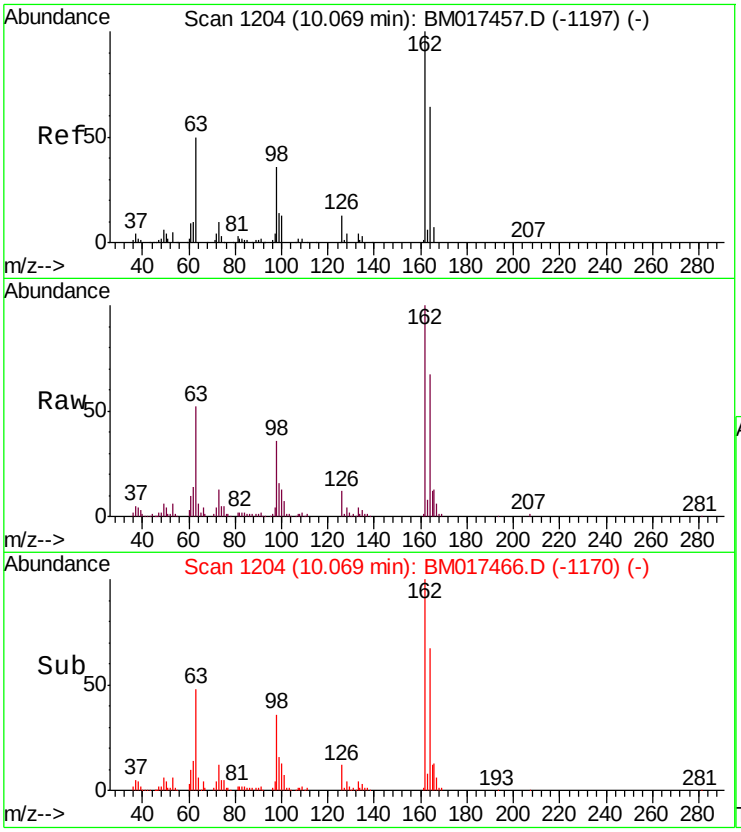


#25
Bis(2-Chloroethoxy)methane
Concen: 19.956 ng/ul
RT: 9.84 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion: 93 Resp: 399923

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.1	39.1
123	11.2	9.1	13.7



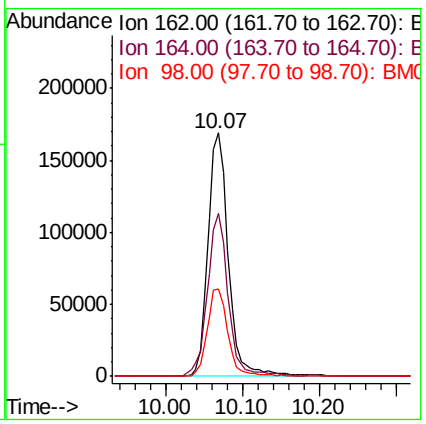


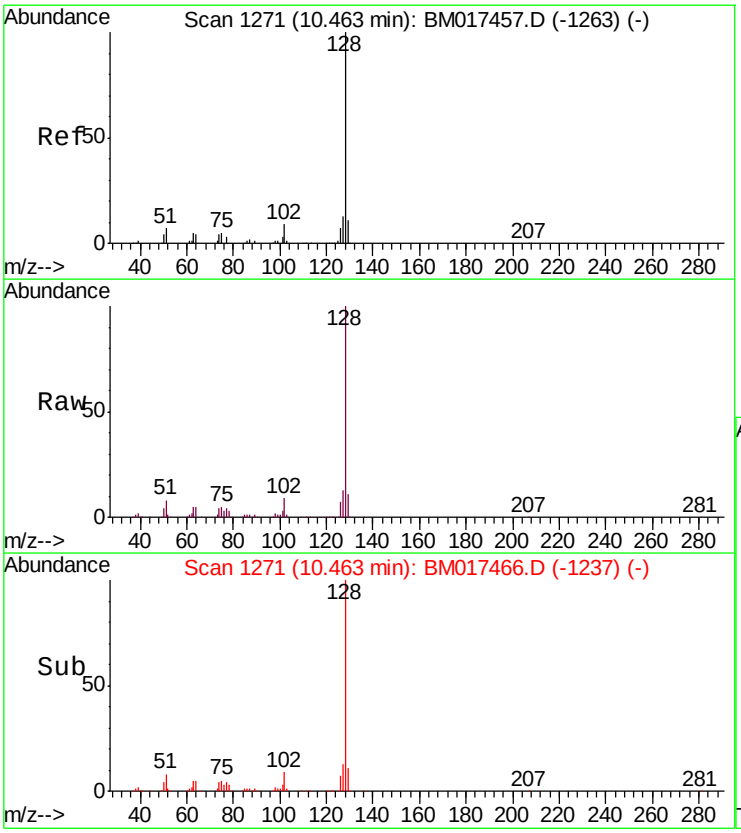
#27
2,4-Dichlorophenol
Concen: 20.928 ng/ul
RT: 10.07 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:162 Resp: 307446

Ion	Ratio	Lower	Upper
162	100		
164	67.2	51.4	77.0
98	36.0	29.4	44.0

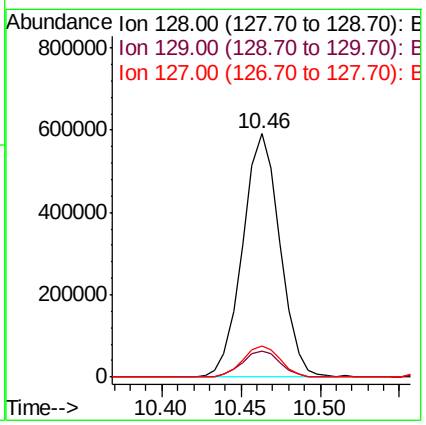


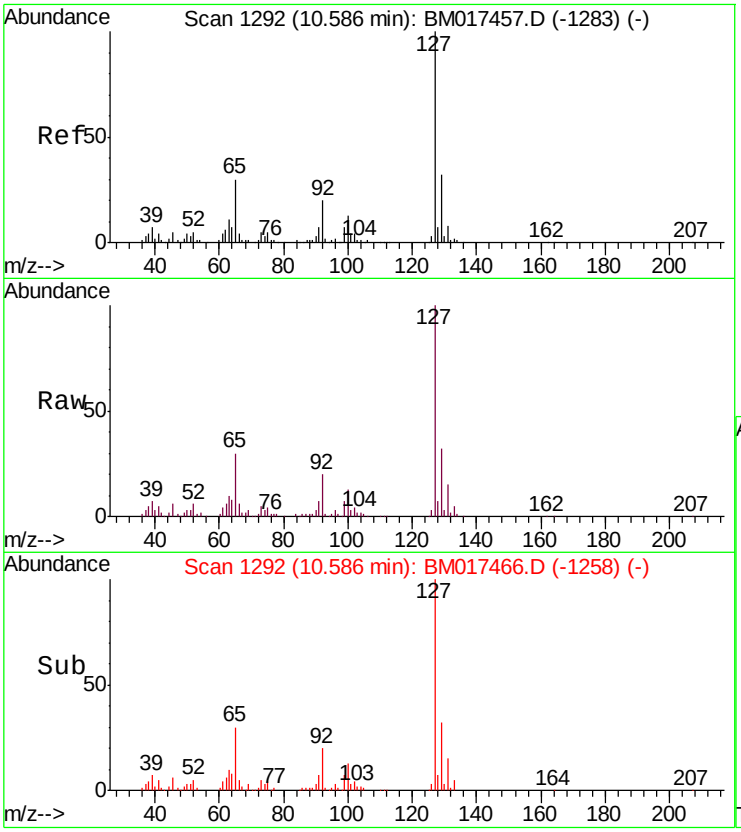


#28
Naphthalene
Concen: 19.694 ng/ul
RT: 10.46 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:128 Resp: 970457

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	12.6	10.3	15.5



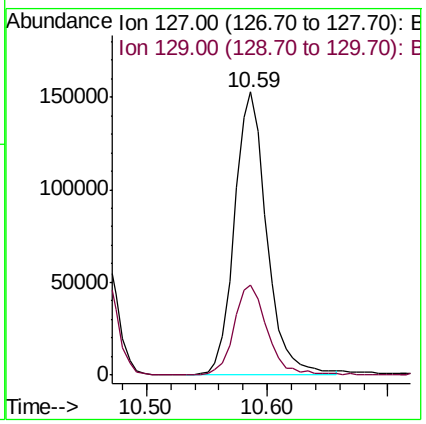


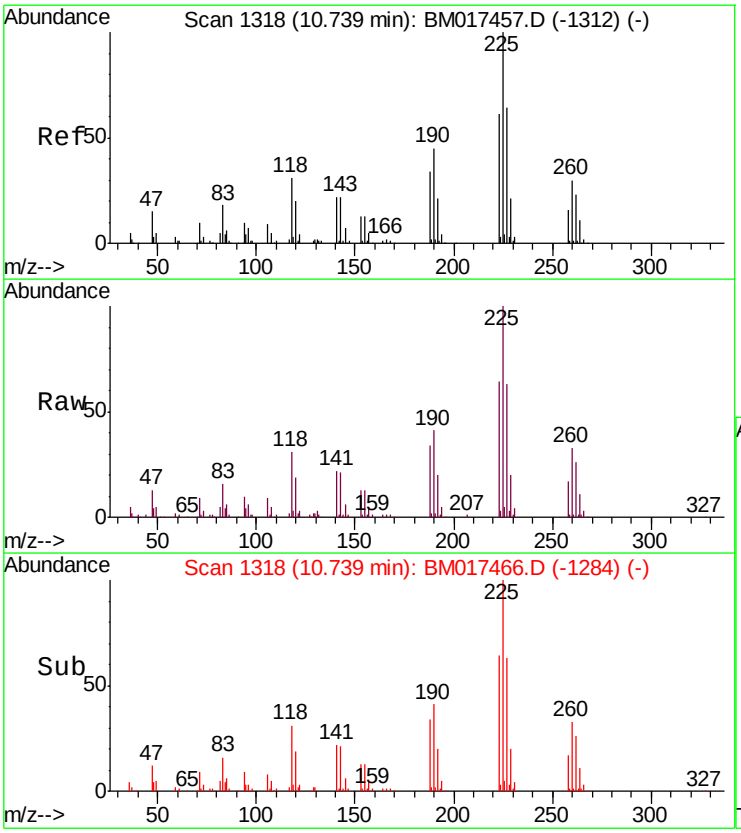
#30
4-Chloroaniline
Concen: 22.350 ng/ul
RT: 10.59 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:127 Resp: 286017

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.4

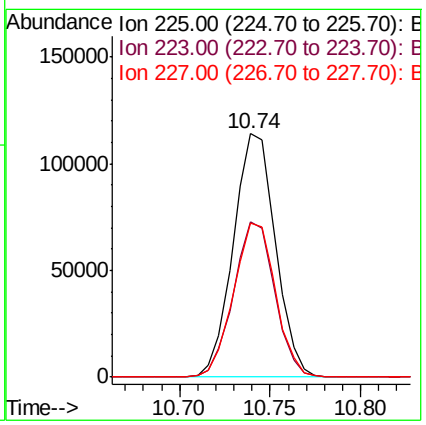


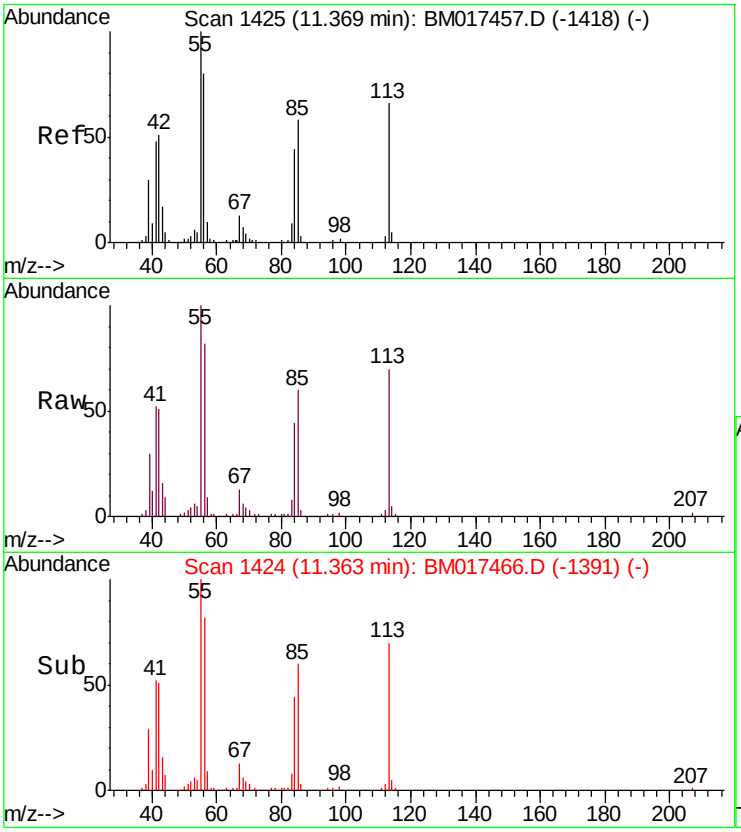


#31
Hexachlorobutadiene
Concen: 19.031 ng/ul
RT: 10.74 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:225 Resp: 184911

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	63.4	52.6	79.0



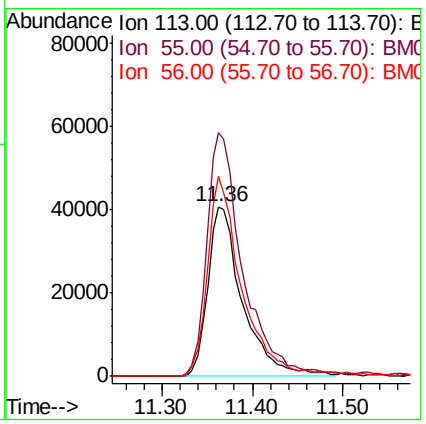


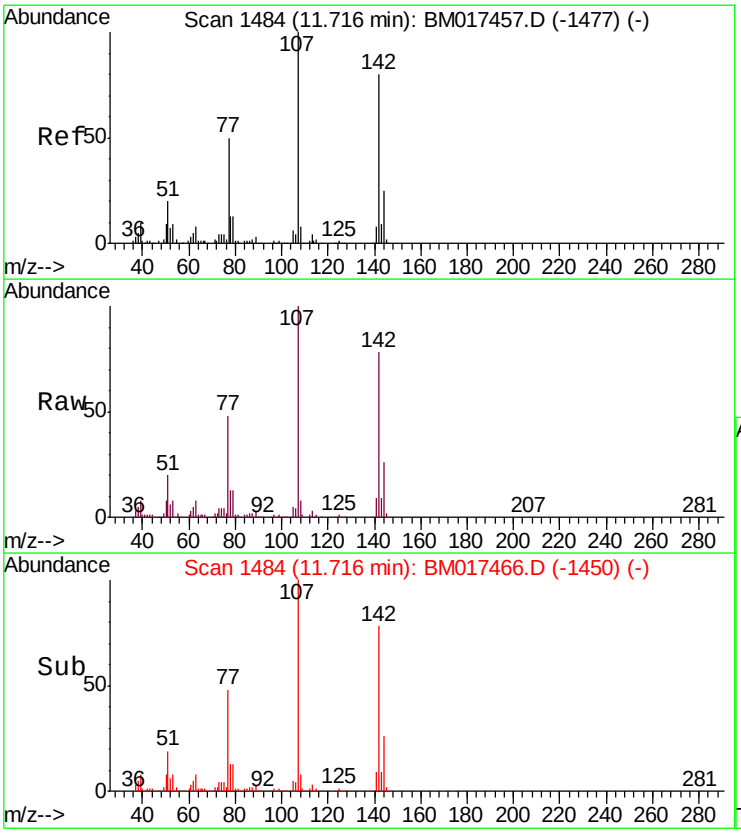
#32
Caprolactam
Concen: 21.608 ng/ul
RT: 11.36 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:113 Resp: 107686

Ion	Ratio	Lower	Upper
113	100		
55	143.8	125.5	188.3
56	117.8	100.4	150.6

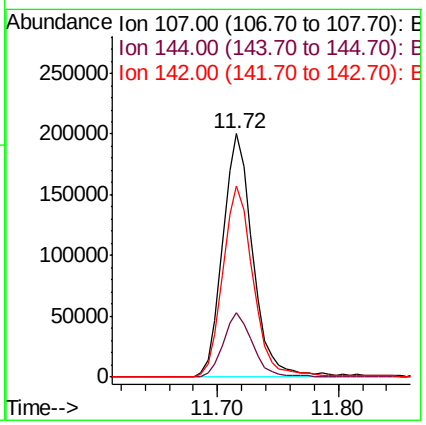


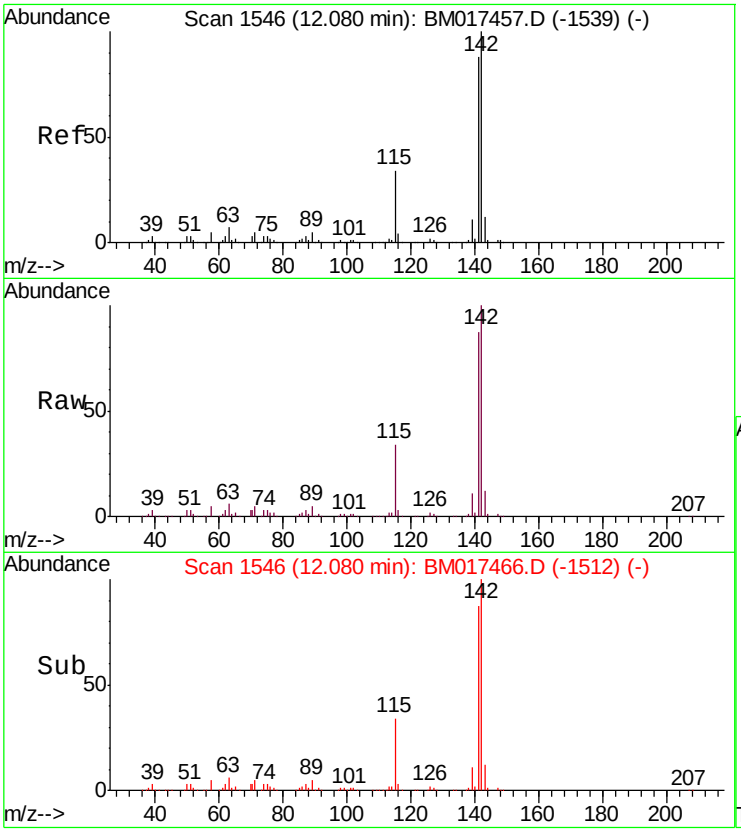


#33
4-Chloro-3-methylphenol
Concen: 21.485 ng/ul
RT: 11.72 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:107 Resp: 347098

Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.8	32.6
142	78.4	65.0	97.4



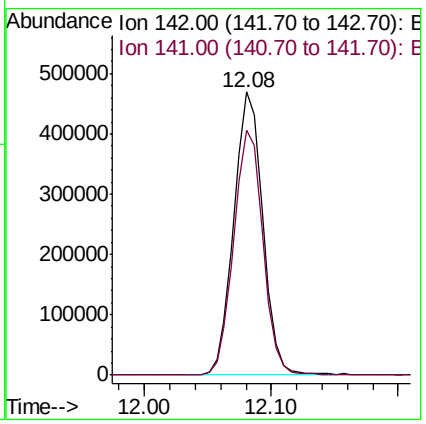


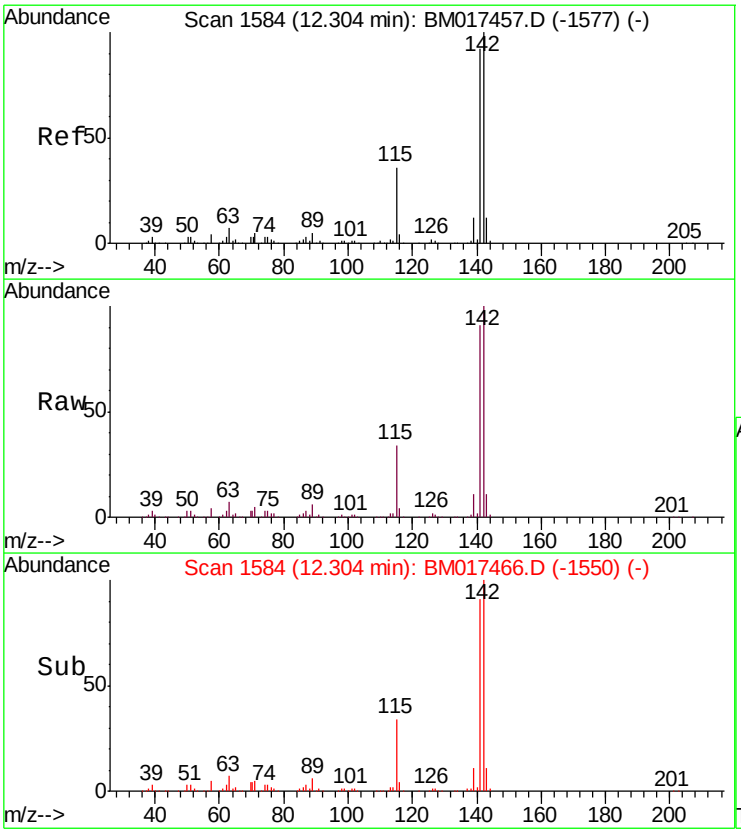
#34
2-Methylnaphthalene
Concen: 20.506 ng/ul
RT: 12.08 min Scan# 1546
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:142 Resp: 742517

Ion	Ratio	Lower	Upper
142	100		
141	86.7	70.4	105.6

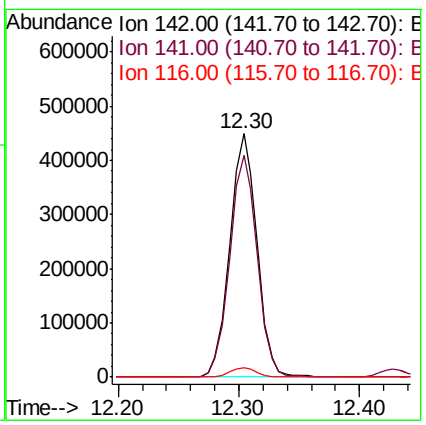


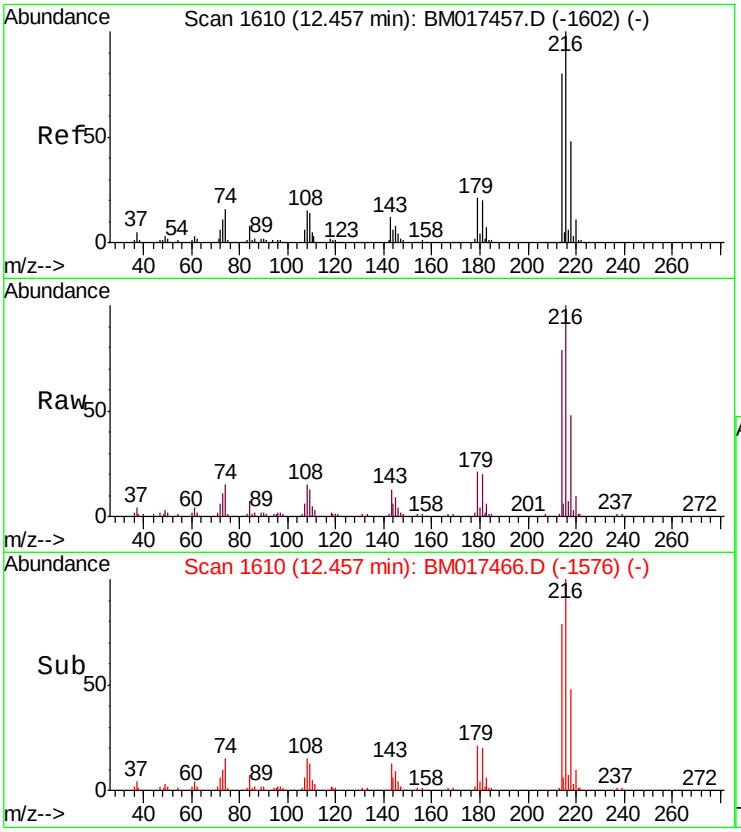


#35
1-Methylnaphthalene
Concen: 20.250 ng/ul
RT: 12.30 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:142 Resp: 702987

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.9	110.9
116	3.7	3.0	4.6



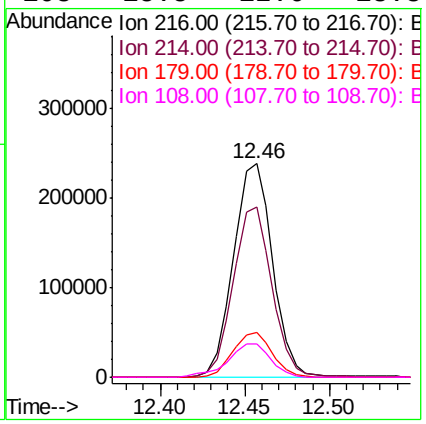


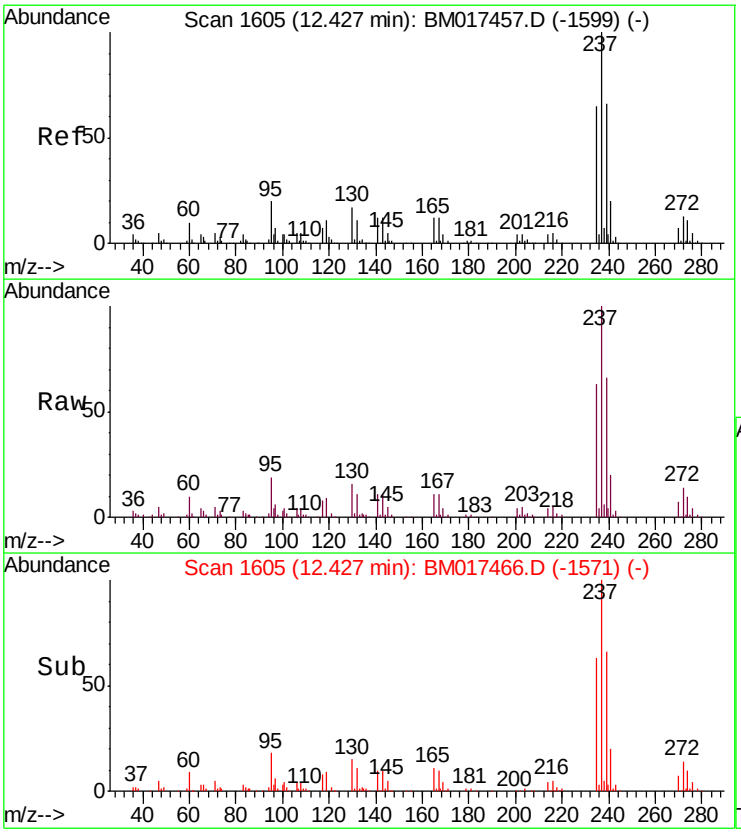
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.437 ng/ul
RT: 12.46 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:216 Resp: 385131

Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.7	92.5
179	20.9	16.0	24.0
108	15.5	12.6	18.8

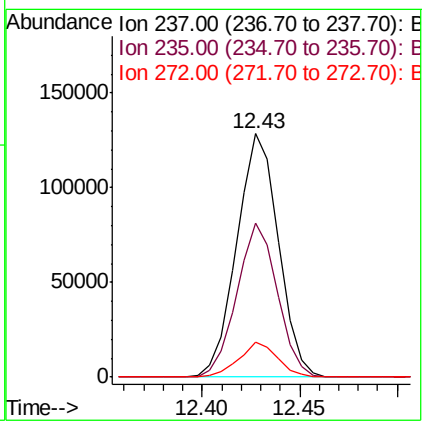


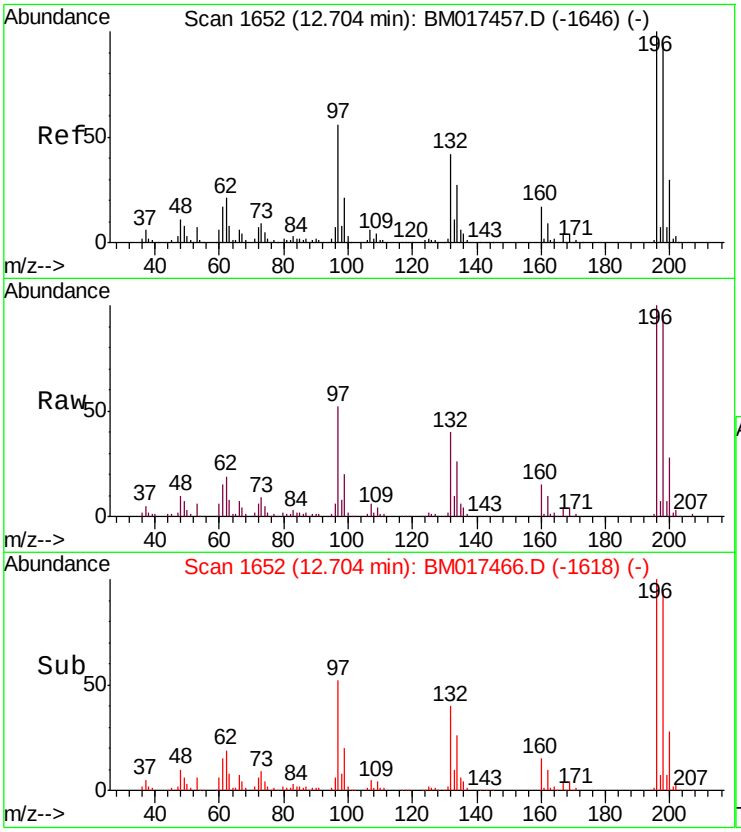


#38
Hexachlorocyclopentadiene
Concen: 15.049 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:237 Resp: 190151

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.2	75.4
272	14.1	10.5	15.7



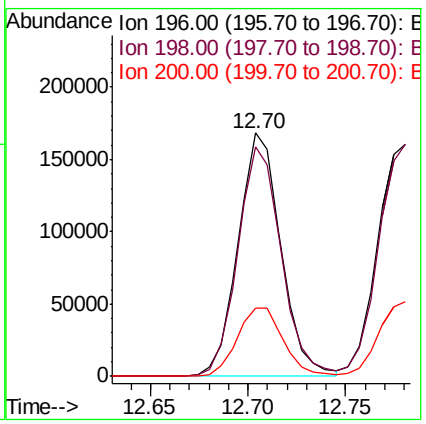


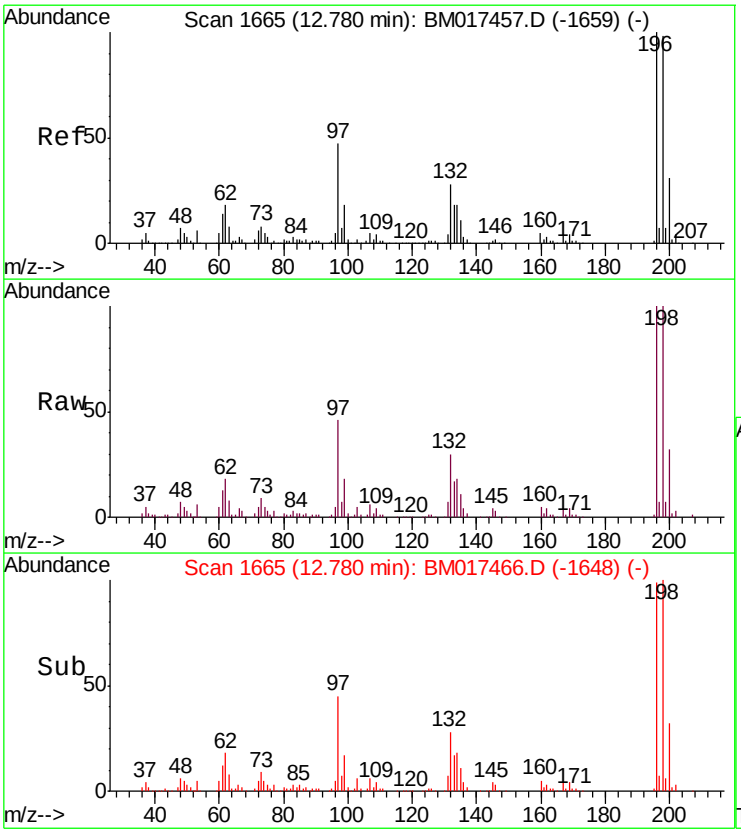
#39
2,4,6-Trichlorophenol
Concen: 20.419 ng/ul
RT: 12.70 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:196 Resp: 256686

Ion	Ratio	Lower	Upper
196	100		
198	94.5	77.0	115.4
200	28.2	25.2	37.8

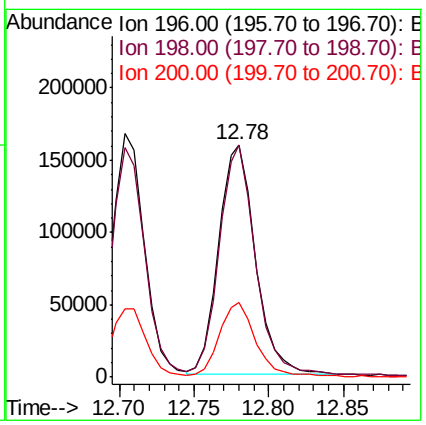


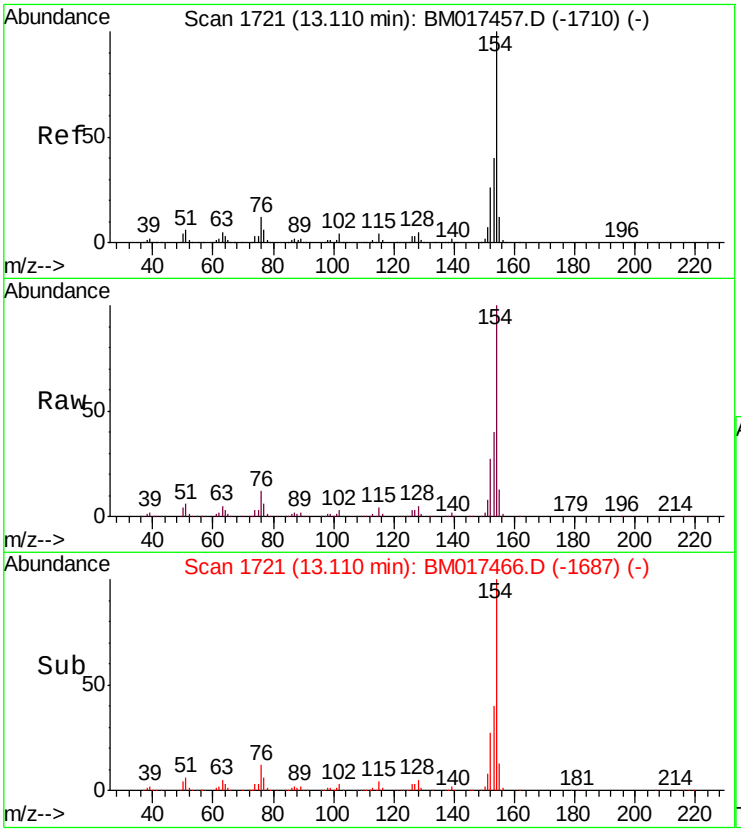


#40
2,4,5-Trichlorophenol
Concen: 20.265 ng/ul
RT: 12.78 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:196 Resp: 274179

Ion	Ratio	Lower	Upper
196	100		
198	99.8	76.2	114.4
200	32.4	25.4	38.2



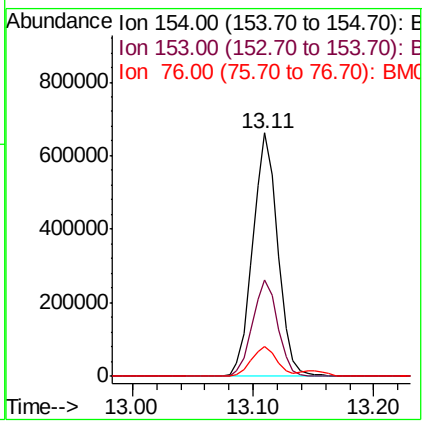


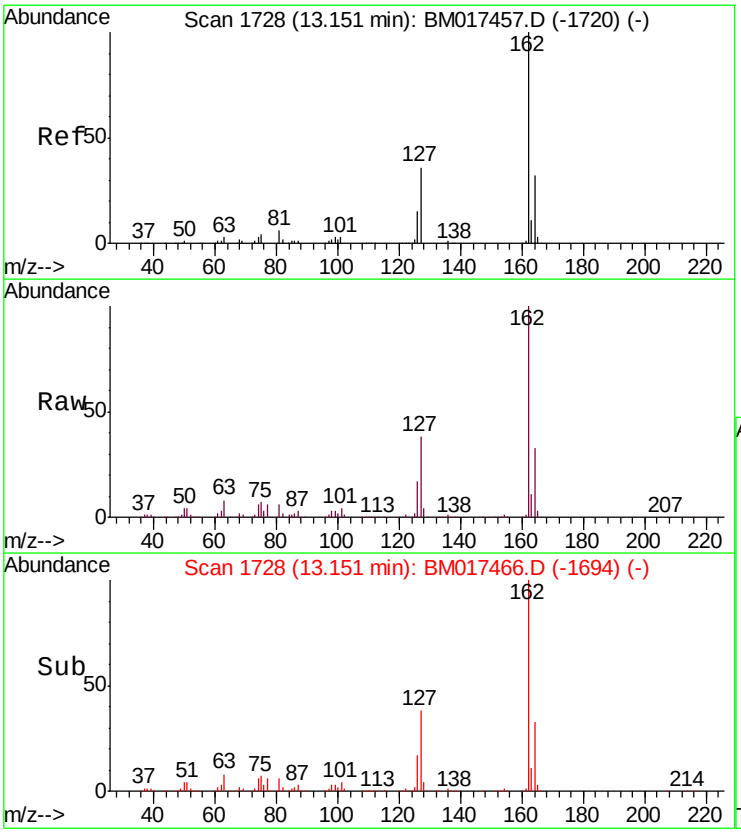
#41
1,1'-Biphenyl
Concen: 19.698 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:154 Resp: 960713

Ion	Ratio	Lower	Upper
154	100		
153	39.8	31.5	47.3
76	12.1	9.8	14.6

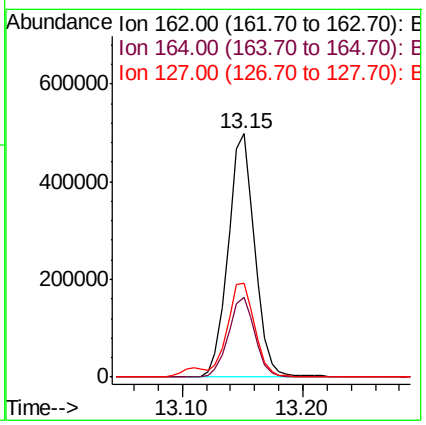


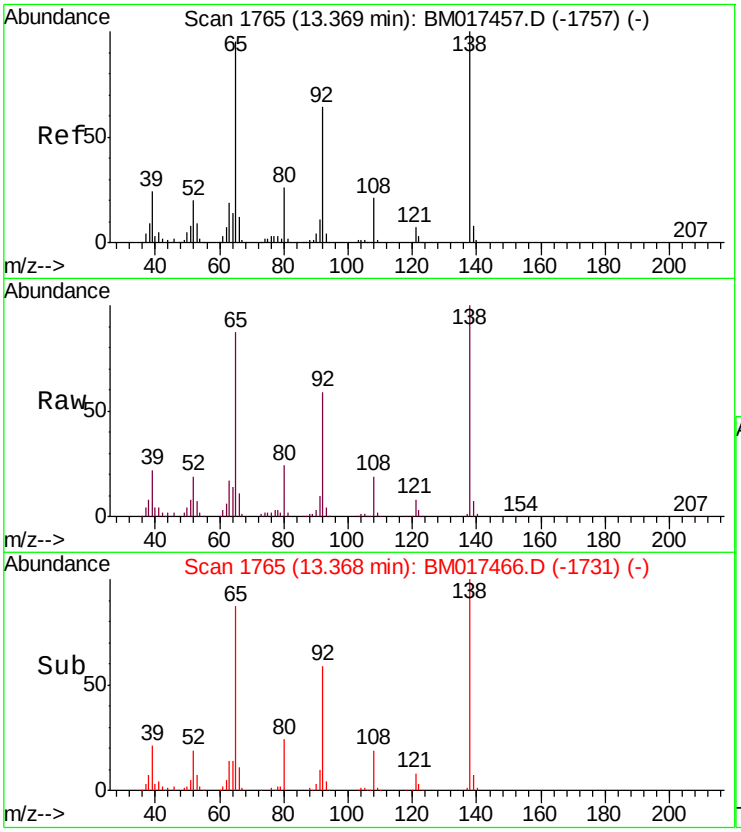


#42
2-Chloronaphthalene
Concen: 20.063 ng/ul
RT: 13.15 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:162 Resp: 764536

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.2	39.4
127	38.5	32.2	48.2



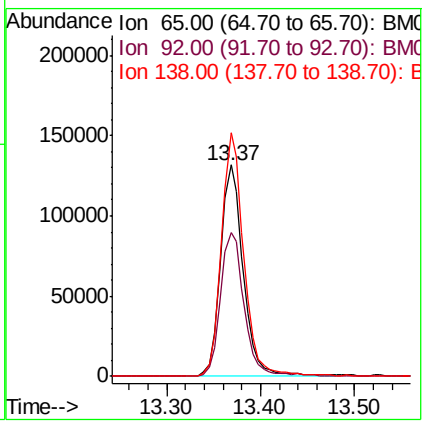


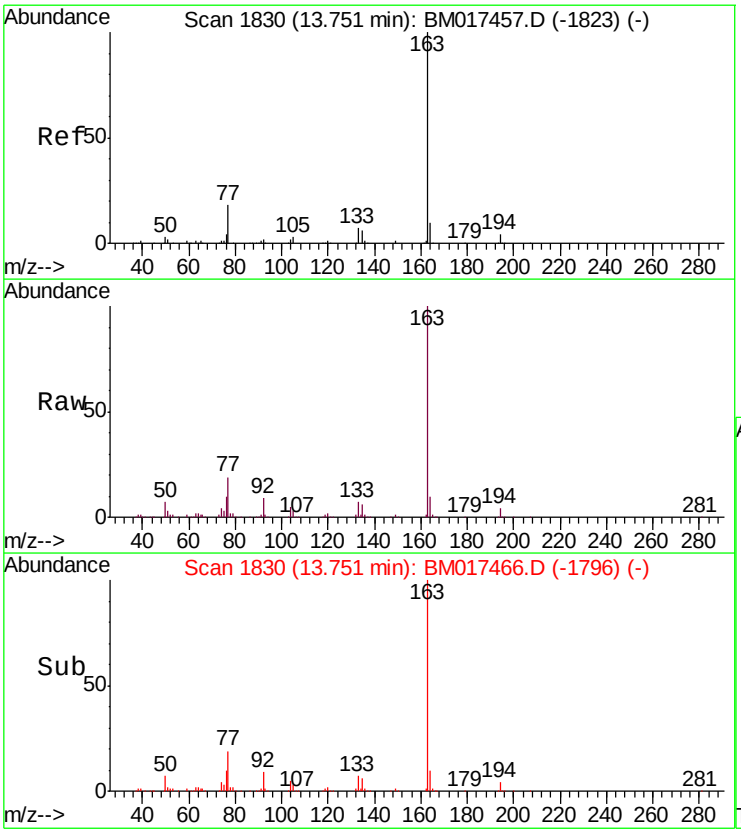
#43
2-Nitroaniline
Concen: 20.759 ng/ul
RT: 13.37 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion: 65 Resp: 223027

Ion	Ratio	Lower	Upper
65	100		
92	68.2	59.0	88.6
138	115.1	88.5	132.7

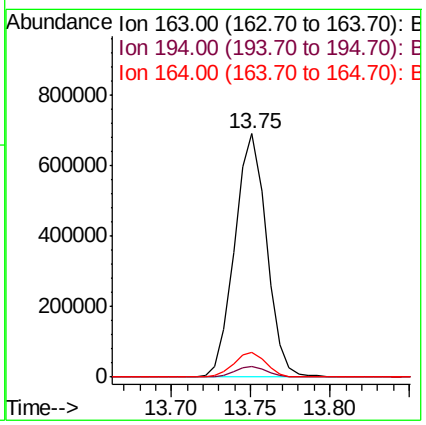


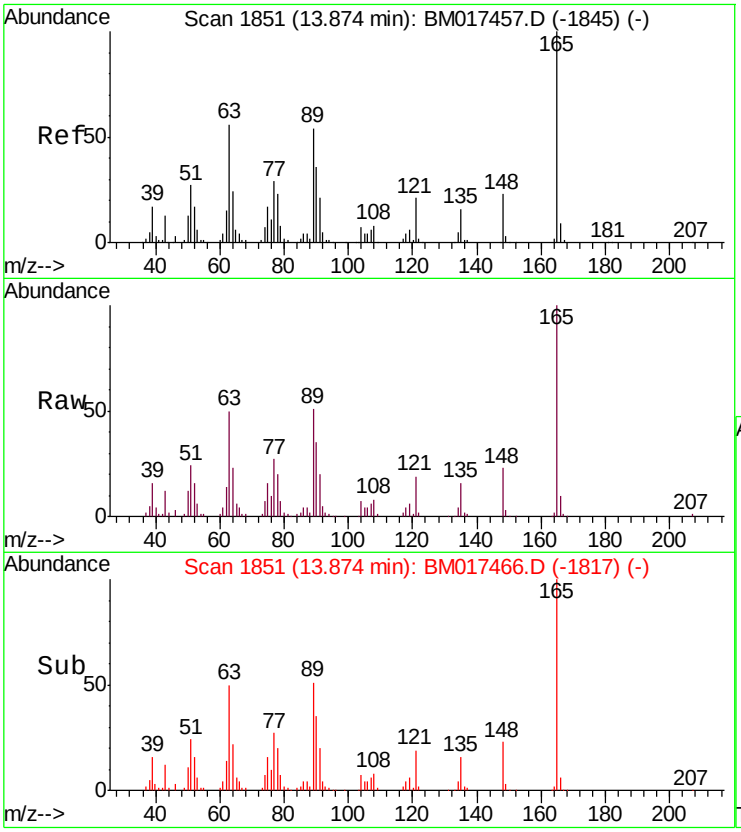


#45
Dimethylphthalate
Concen: 19.677 ng/ul
RT: 13.75 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:163 Resp: 963852

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.1	8.1	12.1



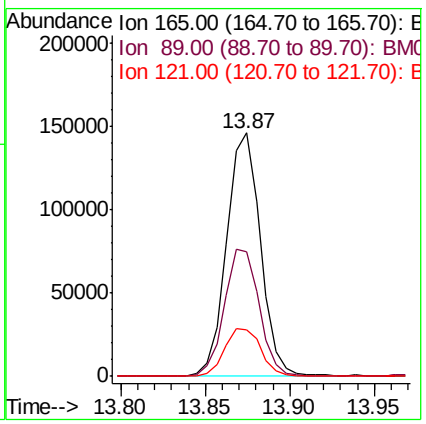


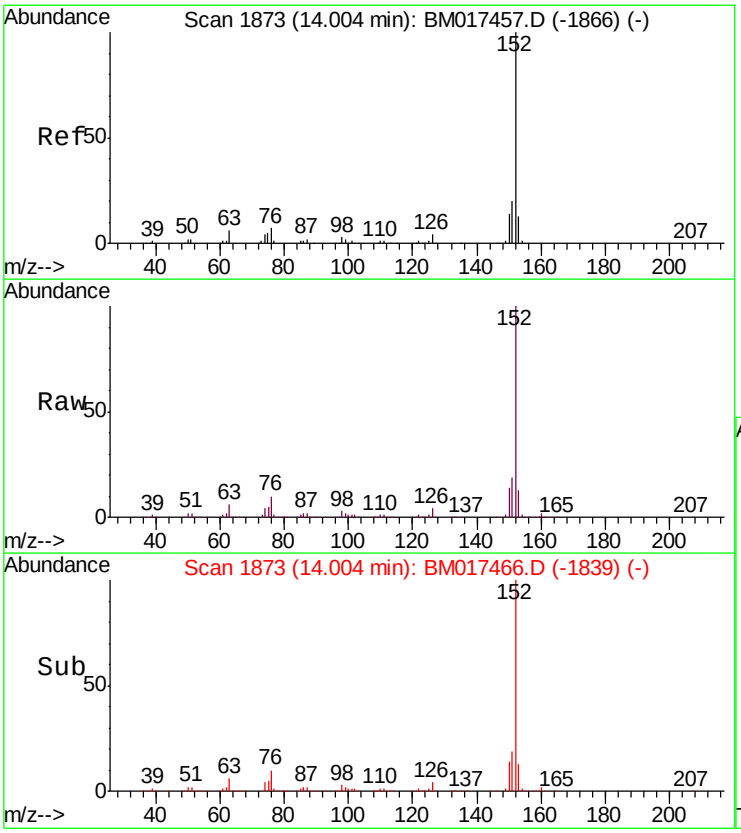
#46
2,6-Dinitrotoluene
Concen: 20.737 ng/ul
RT: 13.87 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:165 Resp: 203868

Ion	Ratio	Lower	Upper
165	100		
89	51.3	44.0	66.0
121	19.3	17.8	26.8

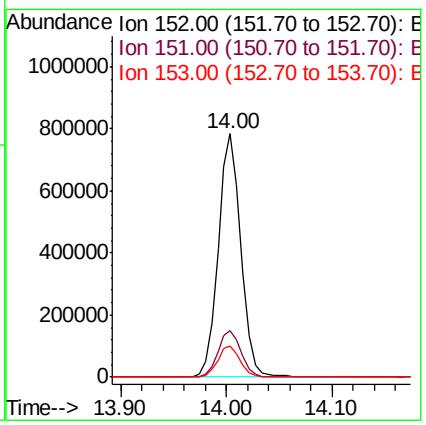


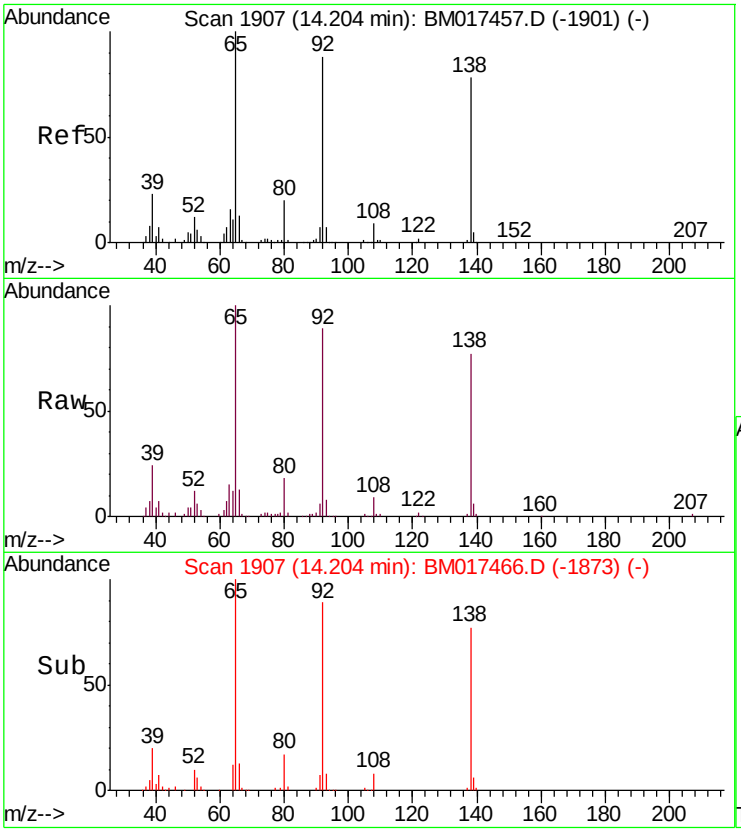


#48
Acenaphthylene
Concen: 20.166 ng/ul
RT: 14.00 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:152 Resp: 1161814

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.3	22.9
153	12.9	10.2	15.4



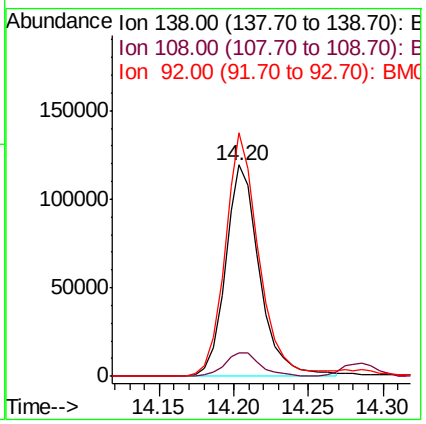


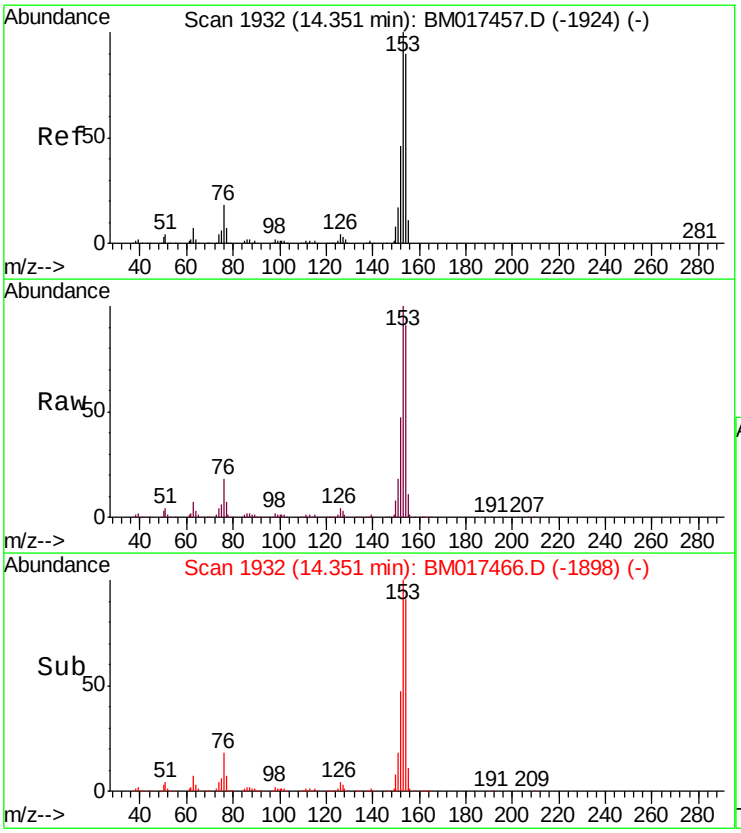
#49
3-Nitroaniline
Concen: 20.480 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:138 Resp: 189777

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.0	13.4
92	115.2	97.1	145.7

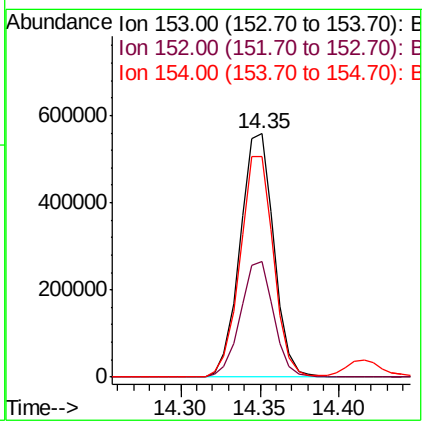


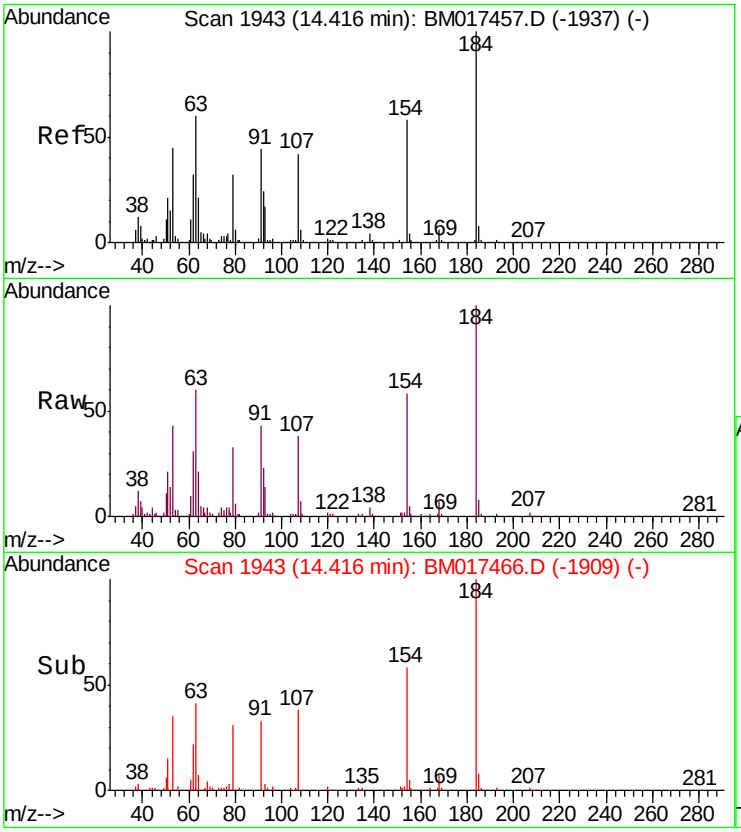


#50
Acenaphthene
Concen: 19.986 ng/ul
RT: 14.35 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:153 Resp: 824443

Ion	Ratio	Lower	Upper
153	100		
152	47.4	36.9	55.3
154	90.8	72.2	108.4



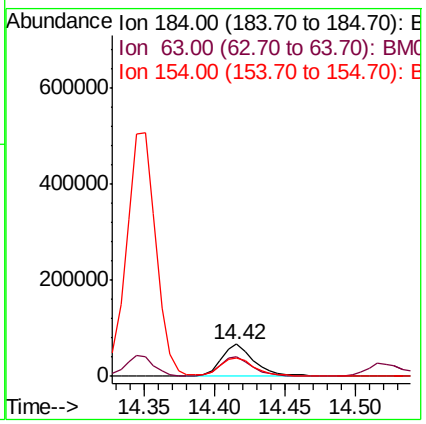


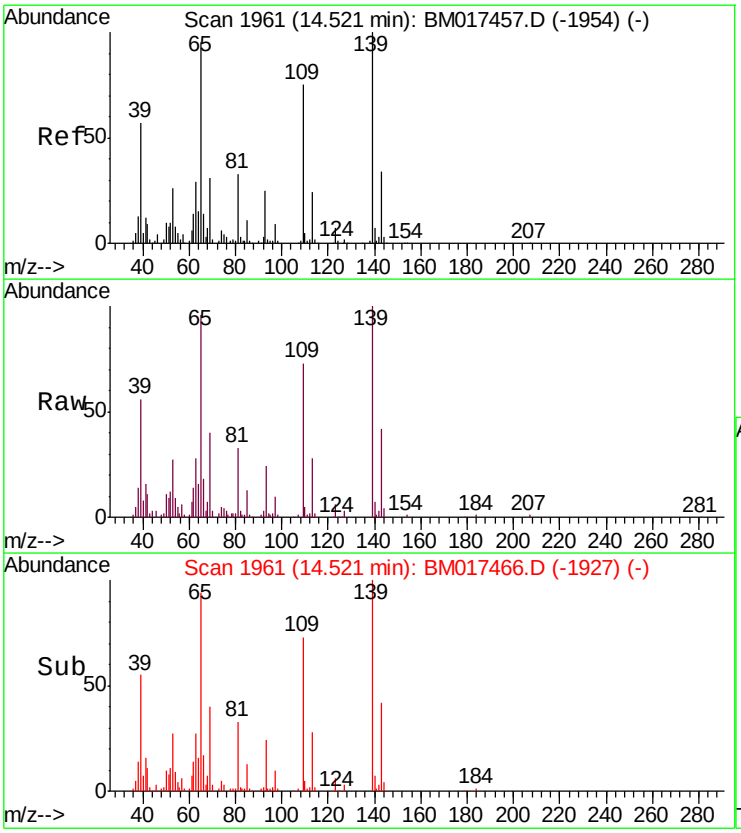
#51
2,4-Dinitrophenol
Concen: 16.415 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:184 Resp: 107217

Ion	Ratio	Lower	Upper
184	100		
63	60.2	46.9	70.3
154	58.1	46.1	69.1

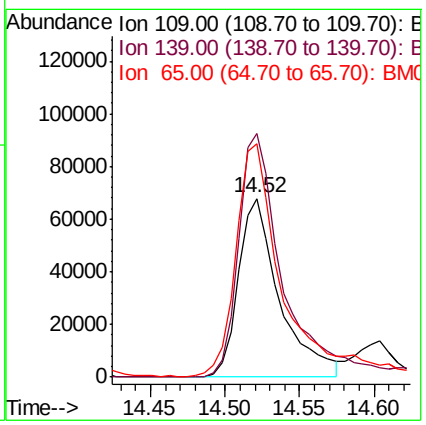


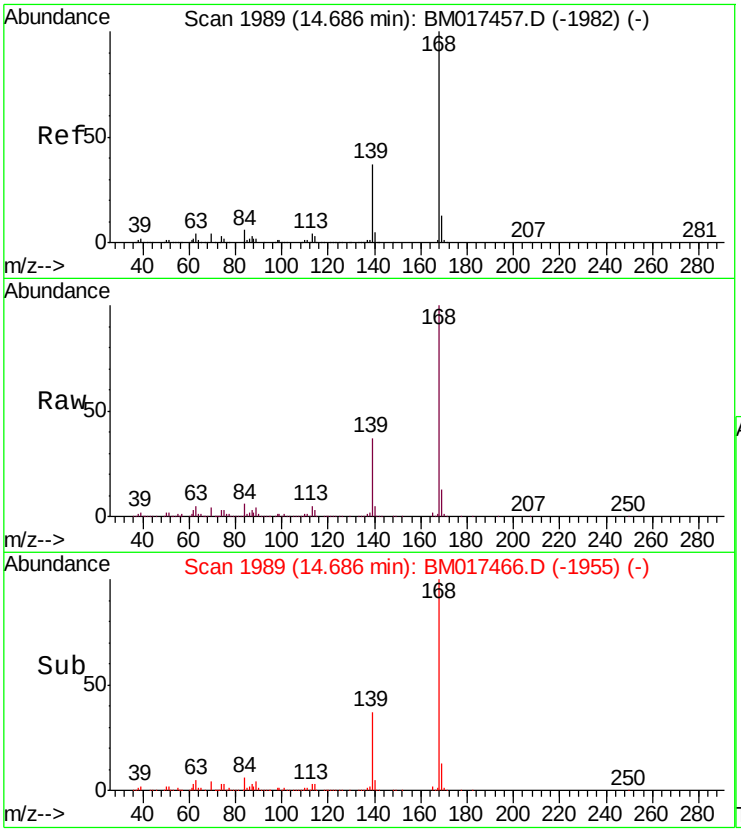


#53
4-Nitrophenol
Concen: 18.190 ng/ul
RT: 14.52 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:109 Resp: 130265

Ion	Ratio	Lower	Upper
109	100		
139	136.3	103.4	155.0
65	130.4	101.0	151.6



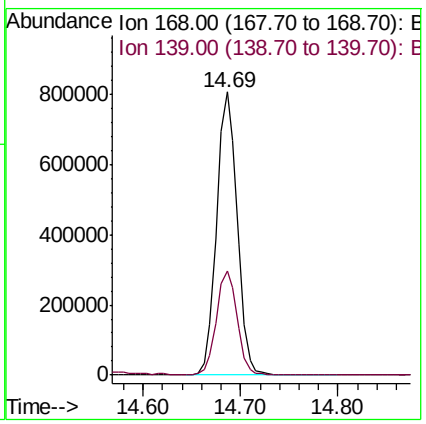


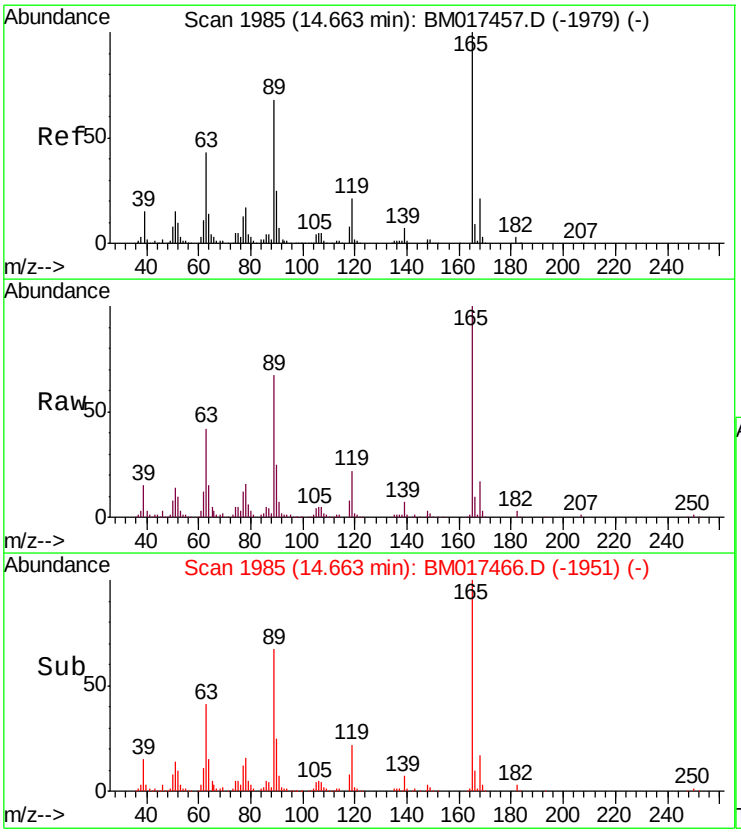
#54
Dibenzofuran
Concen: 20.220 ng/ul
RT: 14.69 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:168 Resp: 1181602

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1

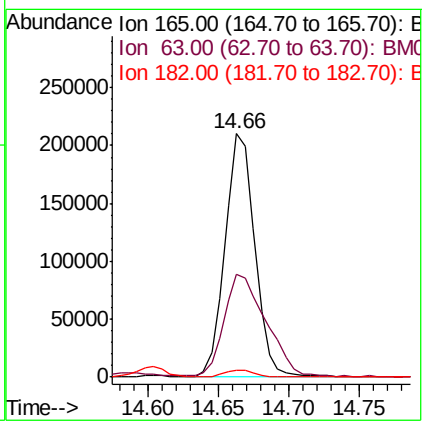


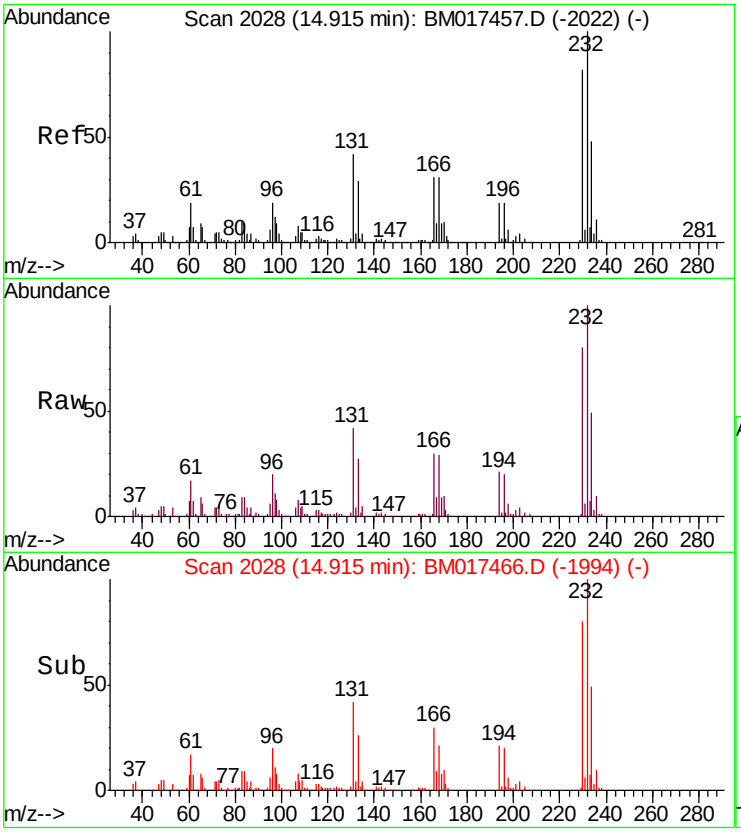


#55
2,4-Dinitrotoluene
Concen: 21.131 ng/ul
RT: 14.66 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:165 Resp: 309918

Ion	Ratio	Lower	Upper
165	100		
63	42.0	33.9	50.9
182	3.0	2.2	3.4



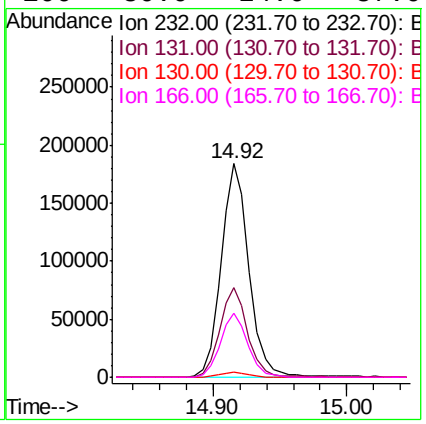


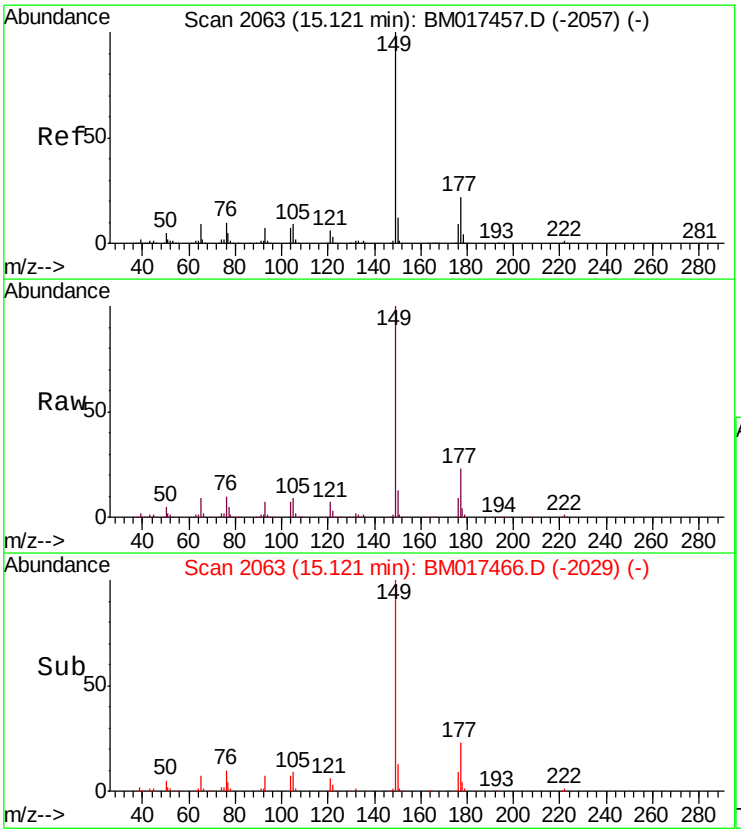
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.379 ng/ul
RT: 14.92 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:232 Resp: 267713

Ion	Ratio	Lower	Upper
232	100		
131	41.9	33.0	49.4
130	2.4	1.9	2.9
166	30.0	24.6	37.0

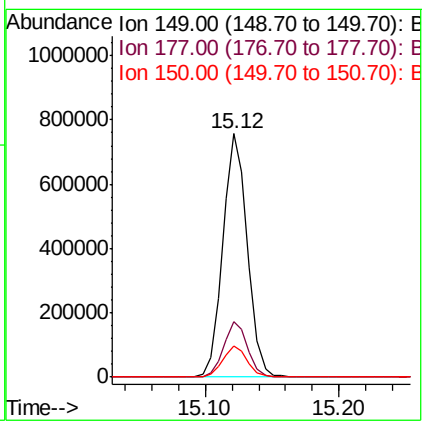


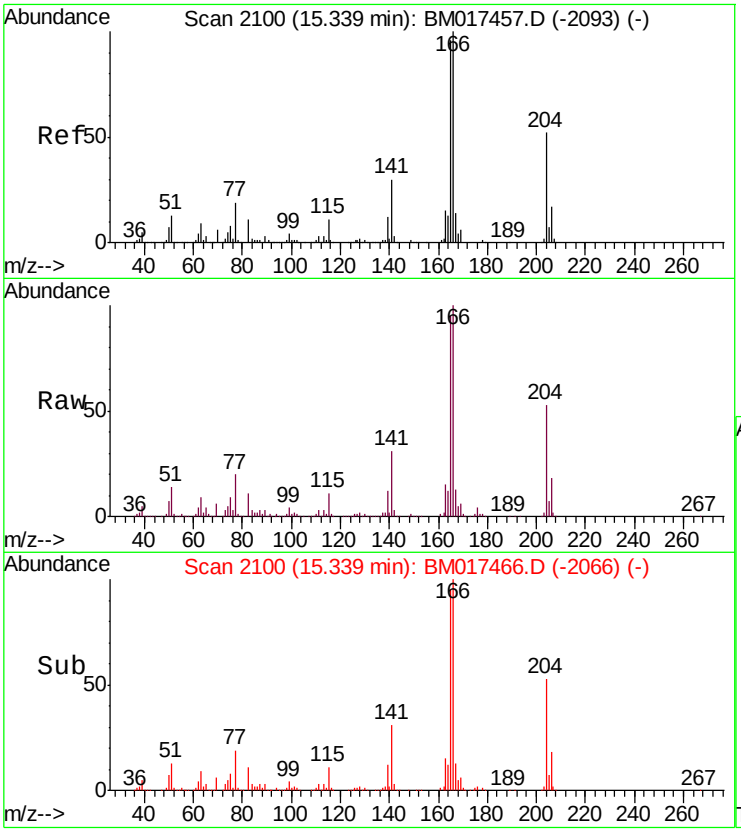


#57
Diethylphthalate
Concen: 19.929 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:149 Resp: 975934

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.8	26.8
150	12.8	10.2	15.4



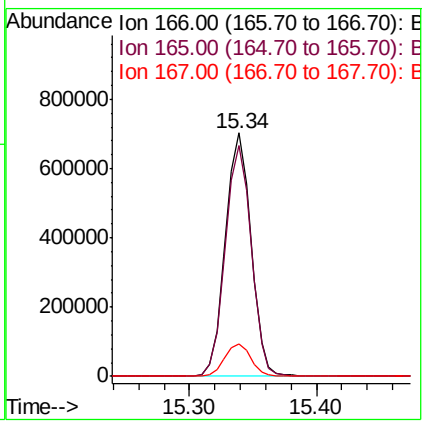


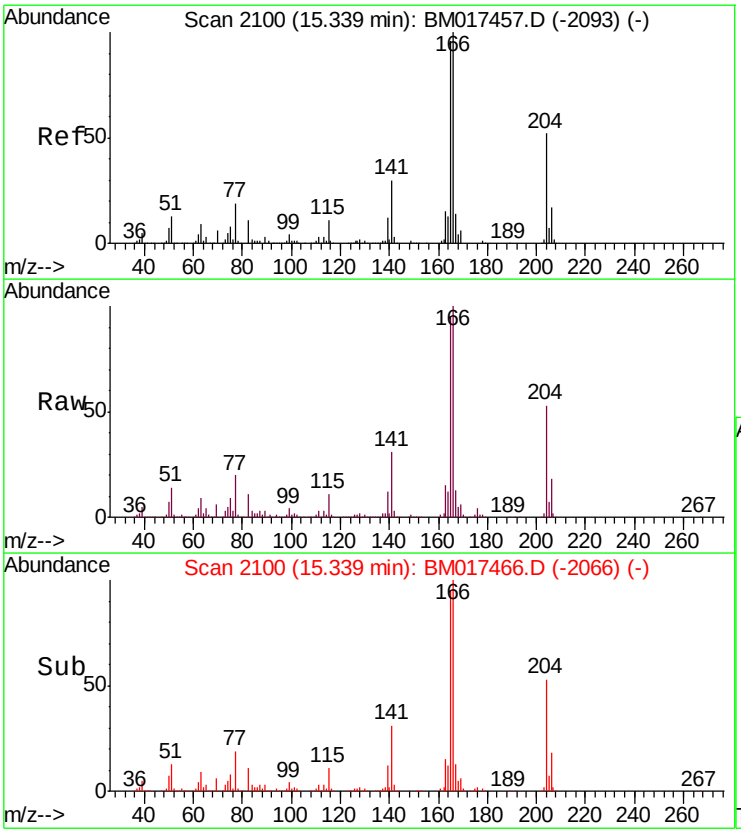
#59
Fluorene
Concen: 20.423 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:166 Resp: 983798

Ion	Ratio	Lower	Upper
166	100		
165	94.7	77.5	116.3
167	13.3	10.8	16.2

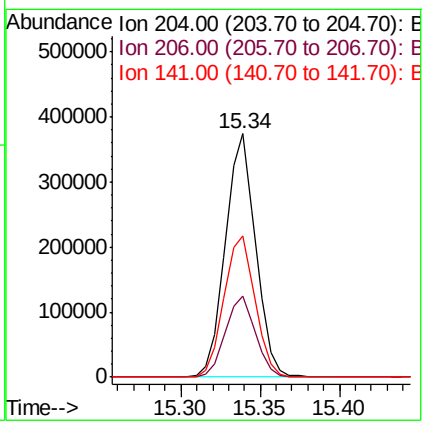


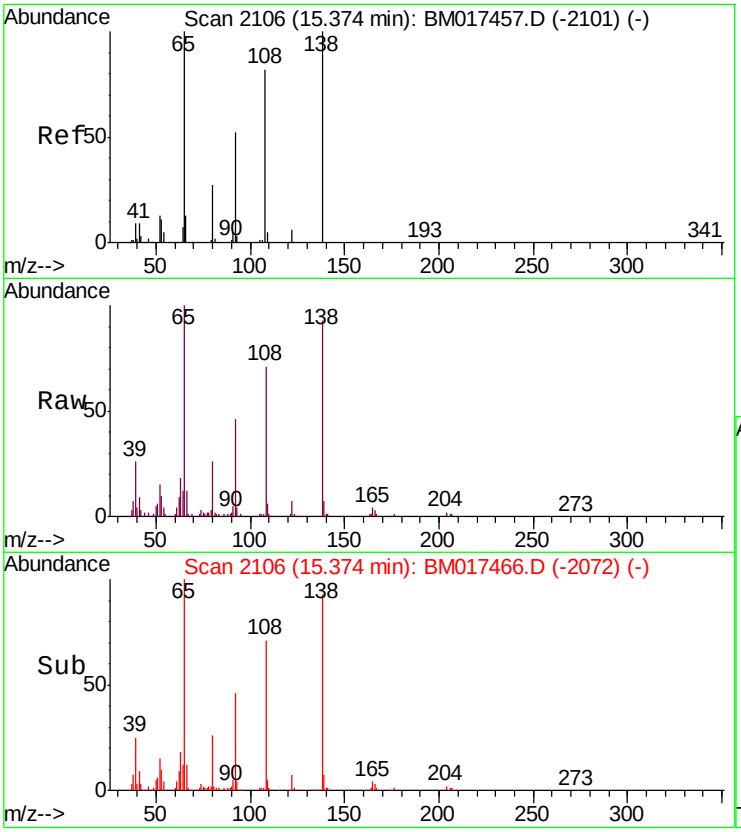


#60
4-Chlorophenyl-phenylether
Concen: 20.046 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:204 Resp: 494108

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.9	38.9
141	57.8	47.4	71.0



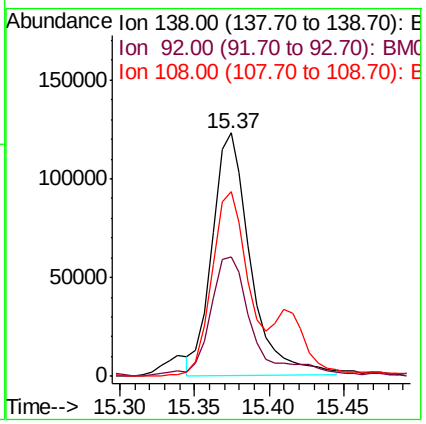


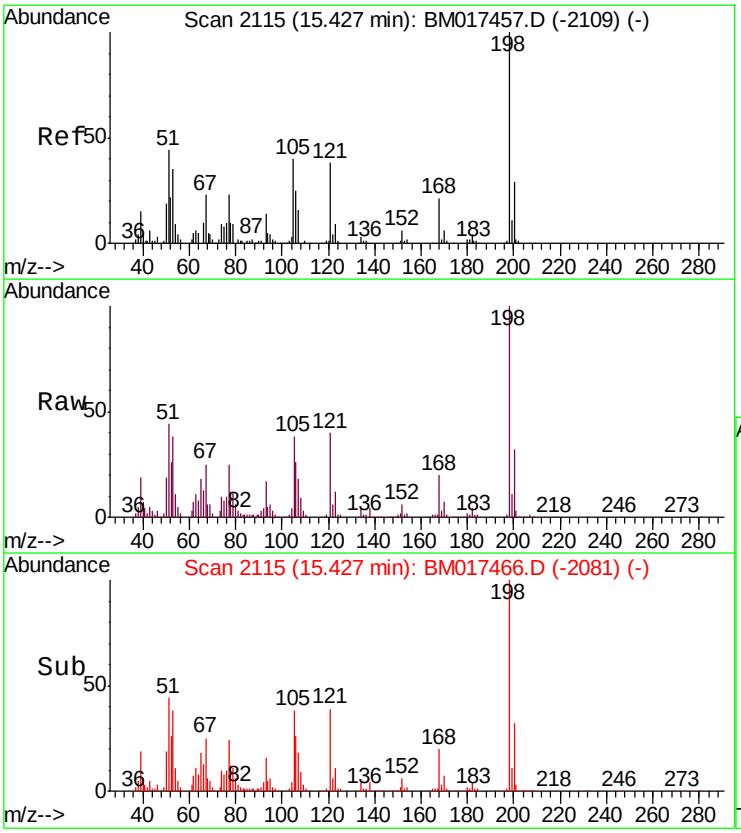
#61
4-Nitroaniline
Concen: 19.763 ng/ul
RT: 15.37 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:138 Resp: 219587

Ion	Ratio	Lower	Upper
138	100		
92	49.0	41.5	62.3
108	75.8	63.7	95.5

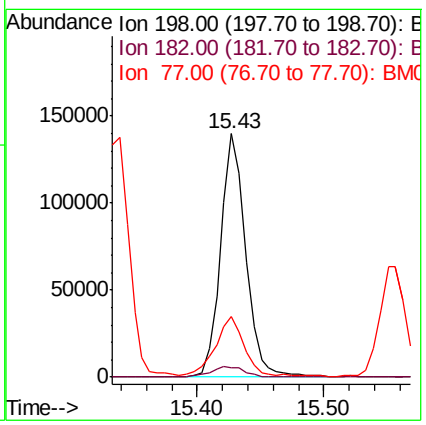


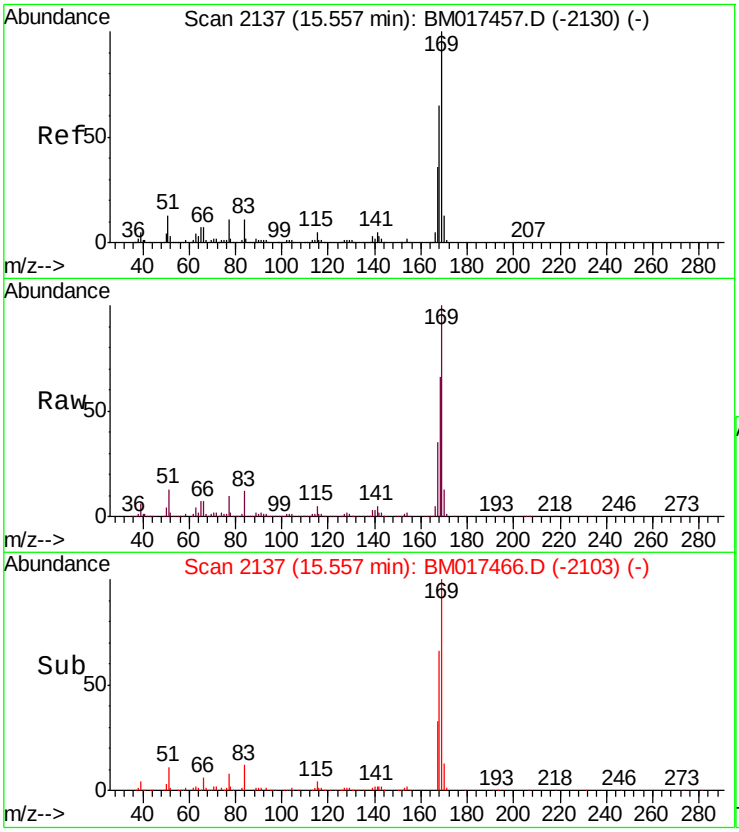


#64
4,6-Dinitro-2-methylphenol
Concen: 19.253 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:198 Resp: 192325

Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.5	5.3
77	24.7	20.3	30.5



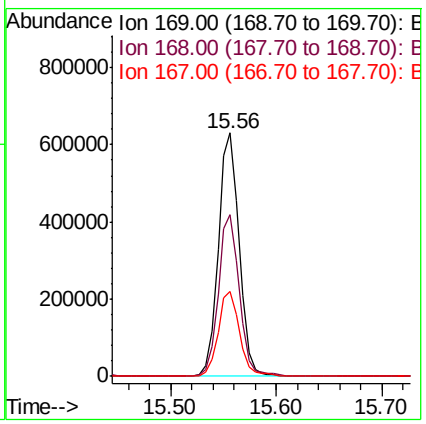


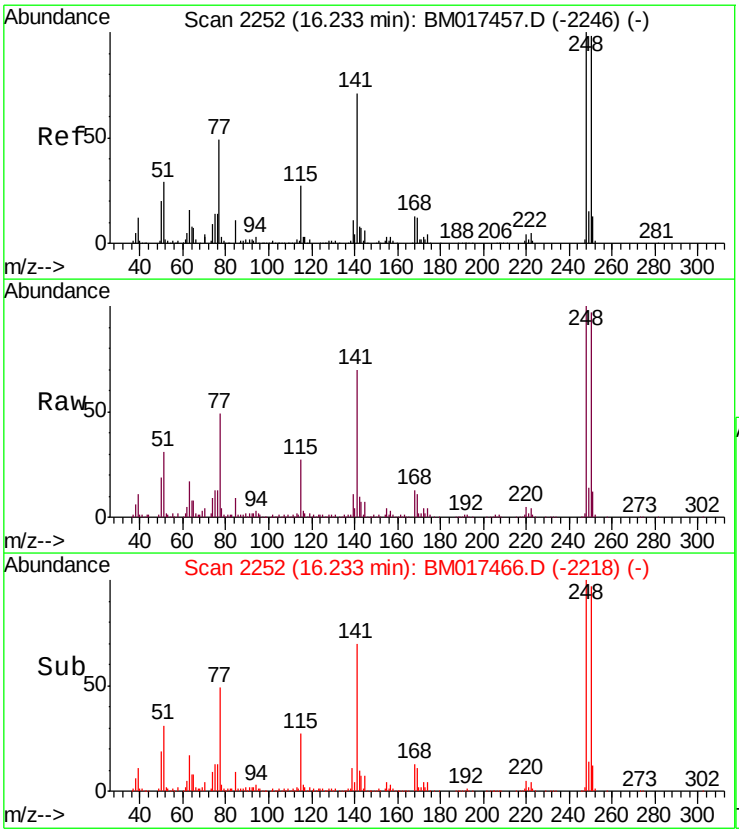
#65
N-Nitrosodiphenylamine
Concen: 20.560 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:169 Resp: 867398

Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.2	78.4
167	34.6	28.1	42.1

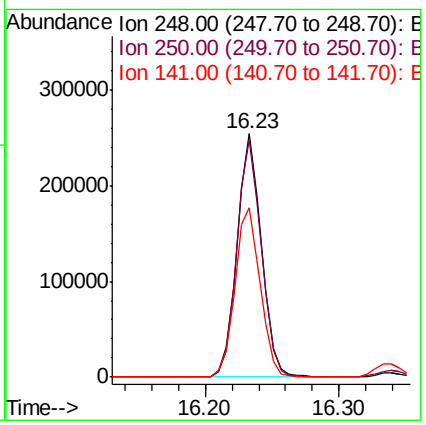


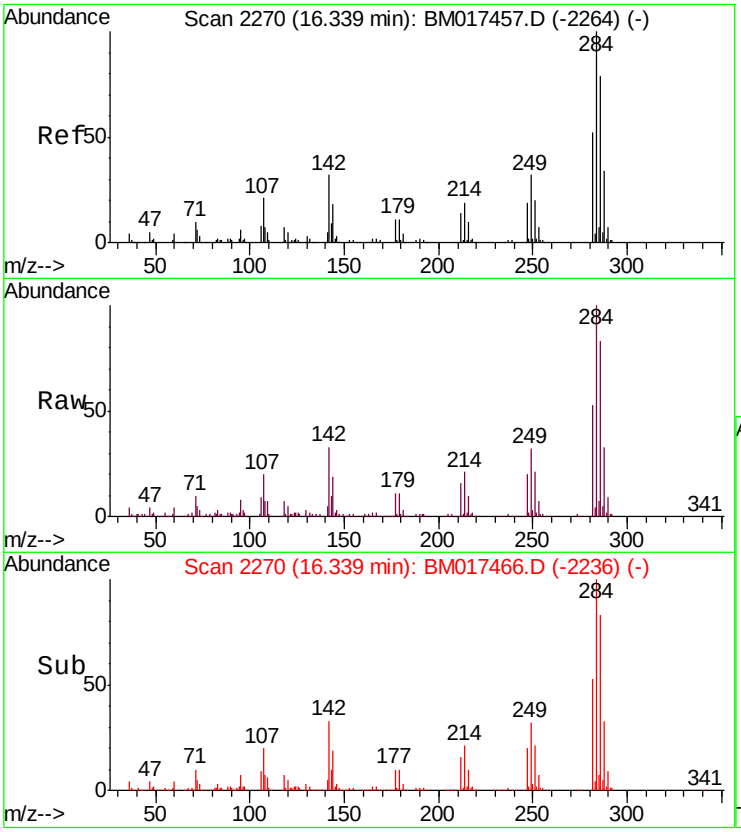


#66
4-Bromophenyl-phenylether
Concen: 20.319 ng/ul
RT: 16.23 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:248 Resp: 320339

Ion	Ratio	Lower	Upper
248	100		
250	97.2	80.0	120.0
141	69.6	60.6	91.0



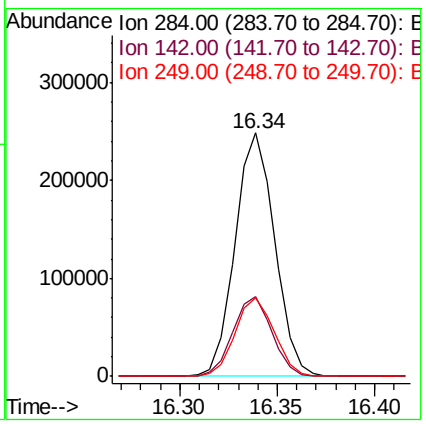


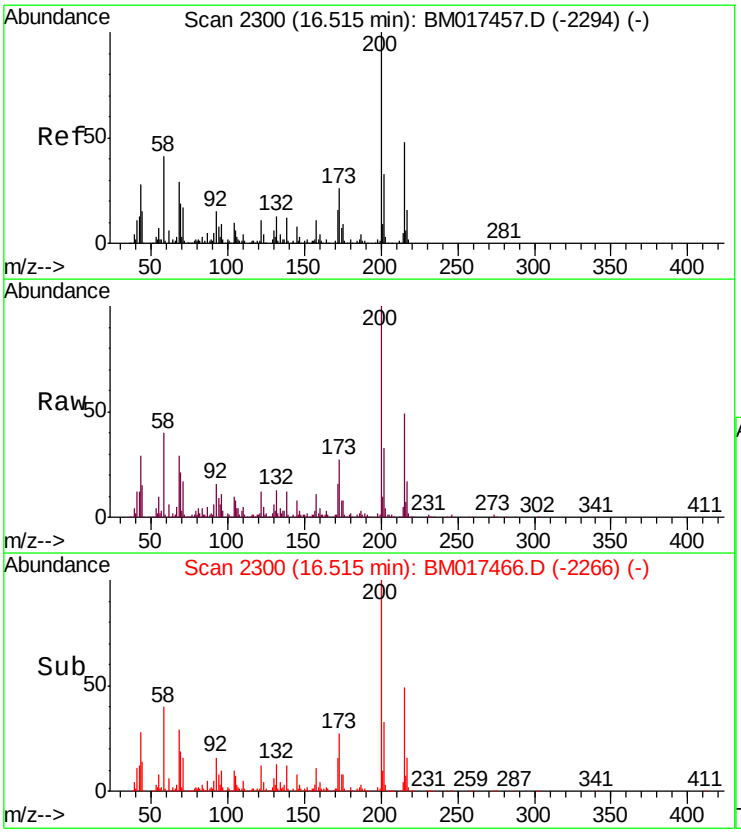
#67
Hexachlorobenzene
Concen: 19.611 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:284 Resp: 348802

Ion	Ratio	Lower	Upper
284	100		
142	33.0	28.0	42.0
249	32.3	25.8	38.6

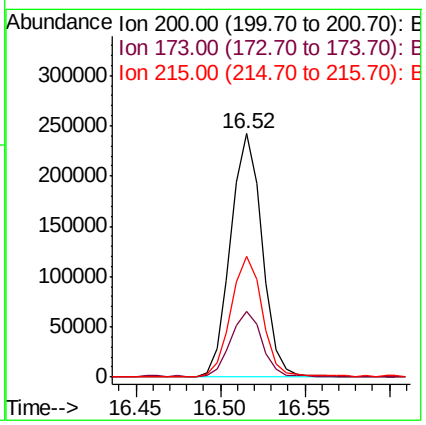


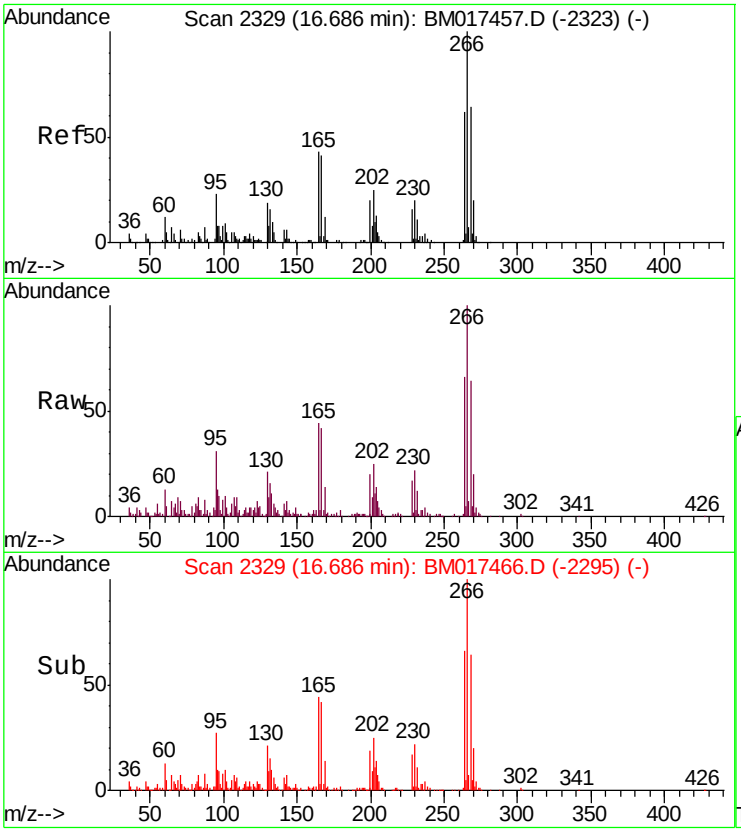


#68
Atrazine
Concen: 20.347 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:200 Resp: 315791

Ion	Ratio	Lower	Upper
200	100		
173	26.8	21.8	32.6
215	49.4	39.8	59.6



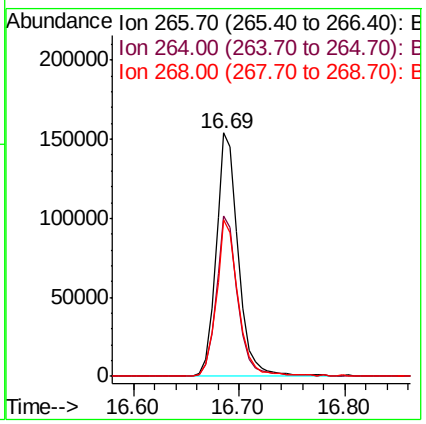


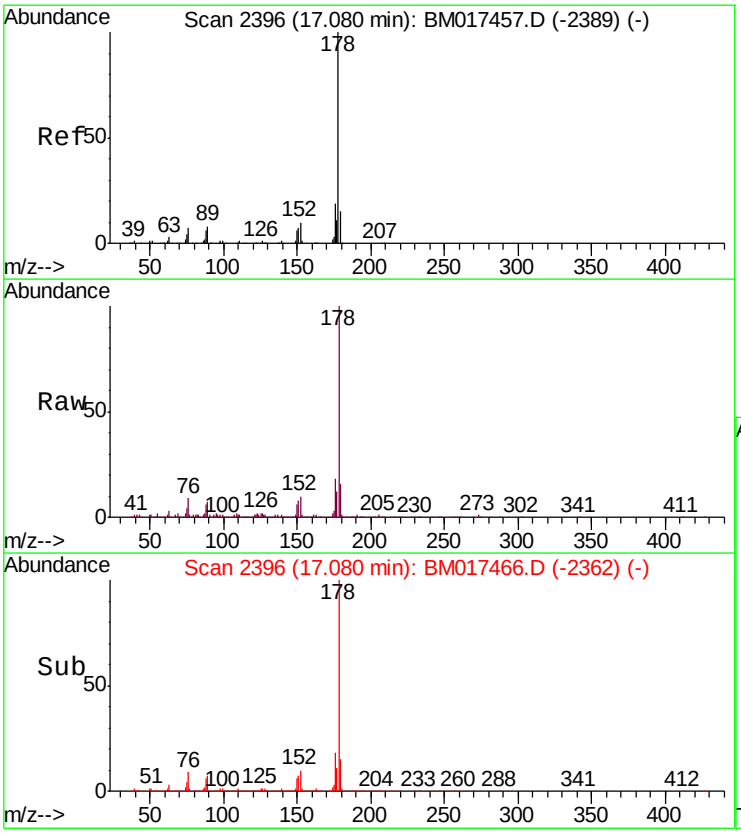
#69
Pentachlorophenol
Concen: 20.371 ng/ul
RT: 16.69 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:266 Resp: 226274

Ion	Ratio	Lower	Upper
266	100		
264	65.9	49.2	73.8
268	64.5	50.9	76.3

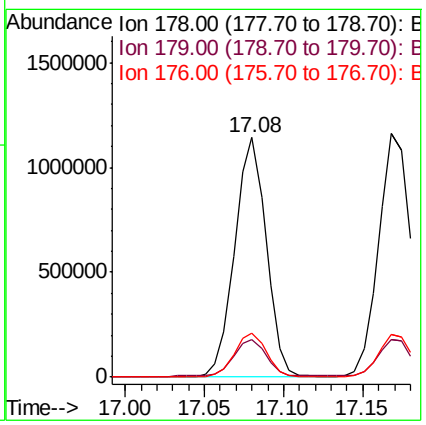


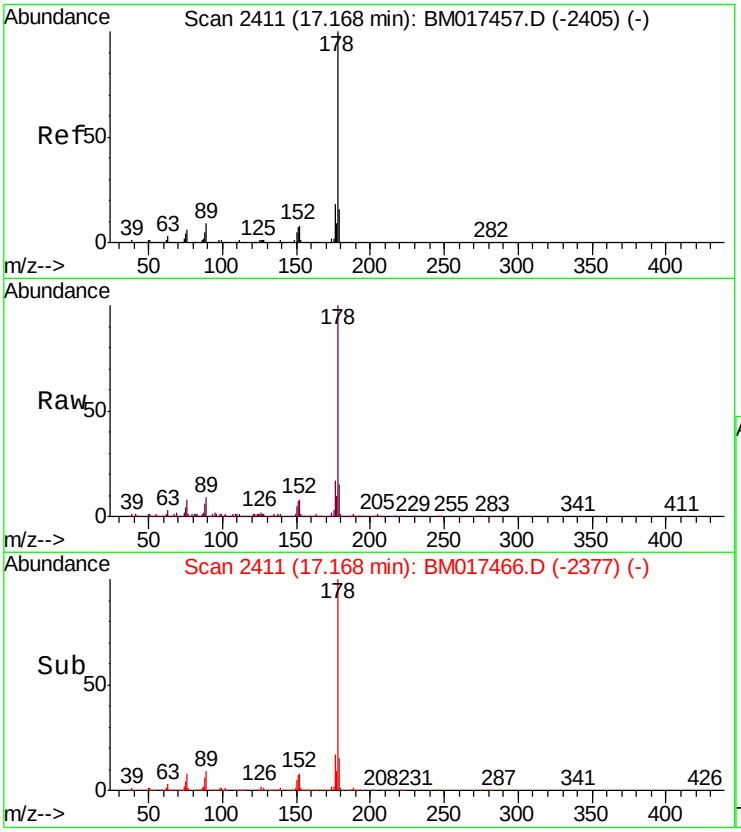


#70
Phenanthrene
Concen: 19.549 ng/ul
RT: 17.08 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:178 Resp: 1575974

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	18.3	14.9	22.3



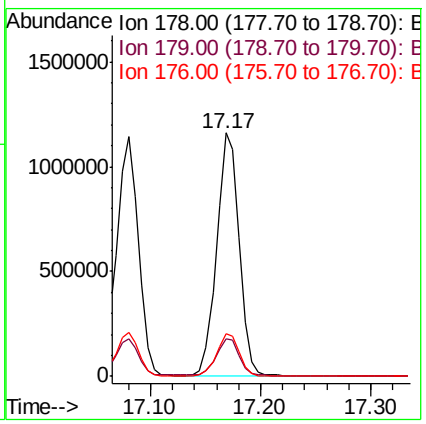


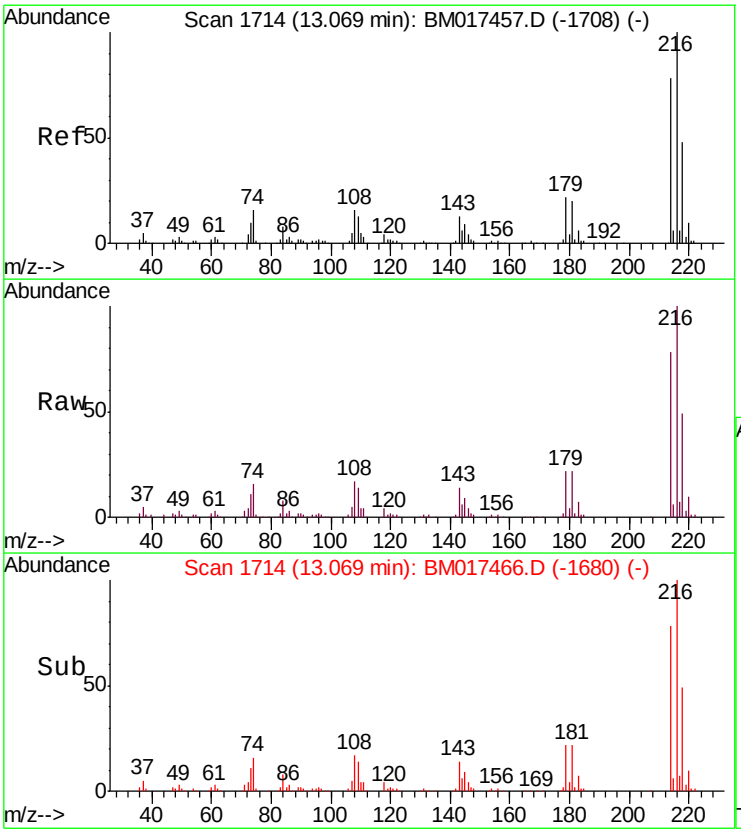
#72
Anthracene
Concen: 20.046 ng/ul
RT: 17.17 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:178 Resp: 1641422

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	17.3	14.2	21.2

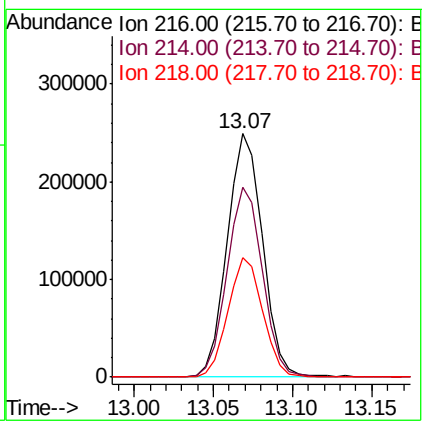


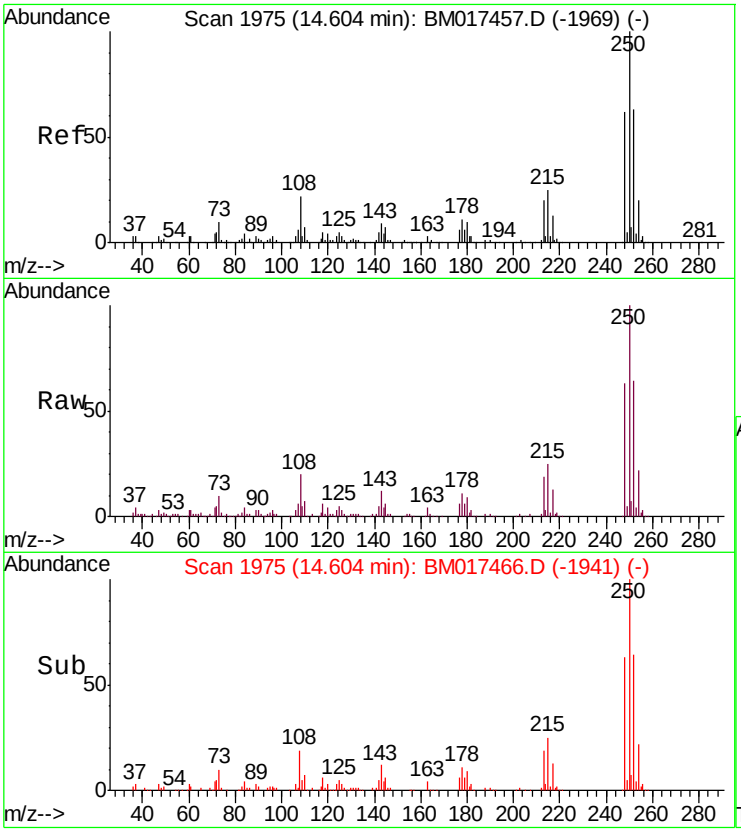


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.464 ng/uL
RT: 13.07 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:216 Resp: 385294

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.0
218	49.3	37.3	55.9



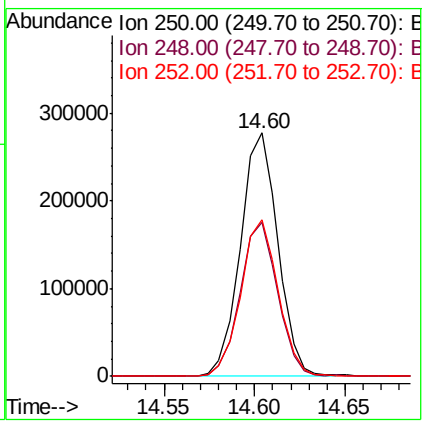


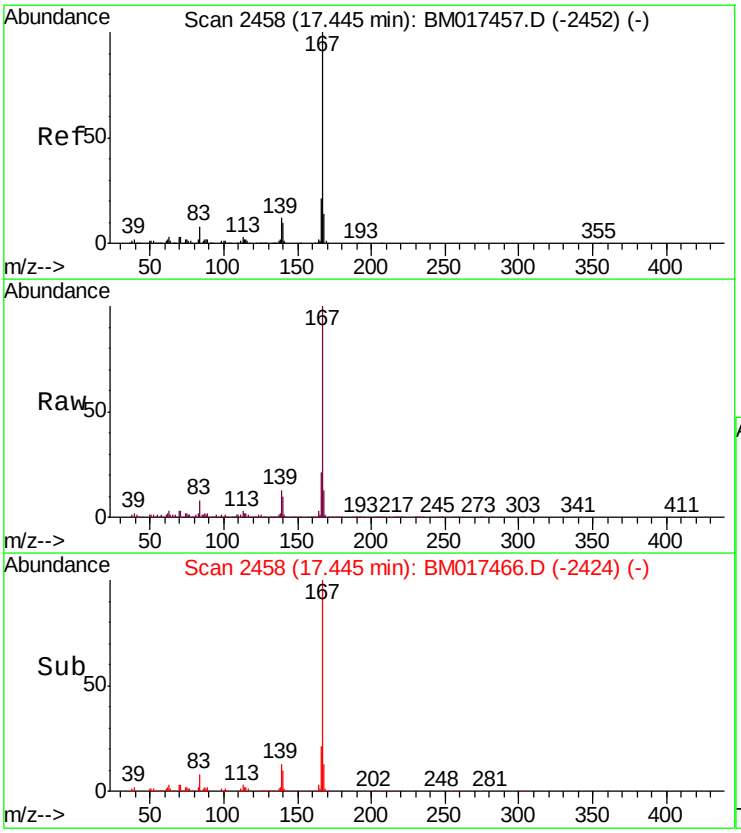
#74
Pentachlorobenzene
Concen: 19.549 ng/uL
RT: 14.60 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:250 Resp: 398105

Ion	Ratio	Lower	Upper
250	100		
248	63.4	50.1	75.1
252	64.4	49.4	74.0

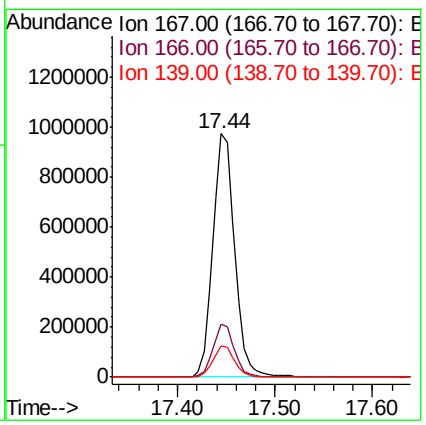


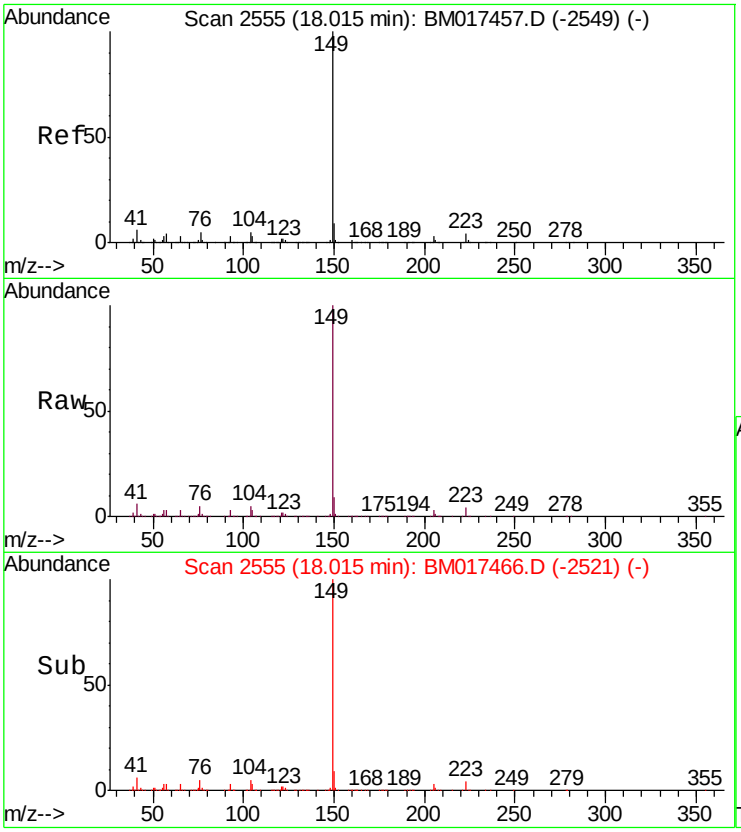


#75
Carbazole
Concen: 21.122 ng/ul
RT: 17.44 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:167 Resp: 1512313

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.5	26.3
139	12.8	10.0	15.0



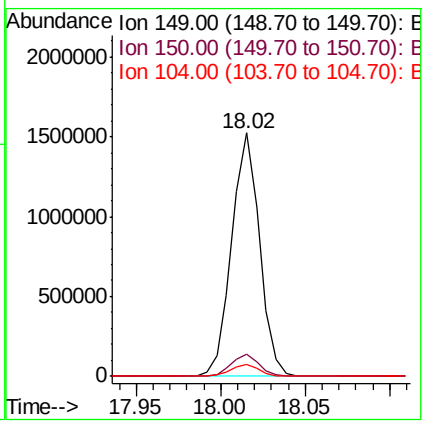


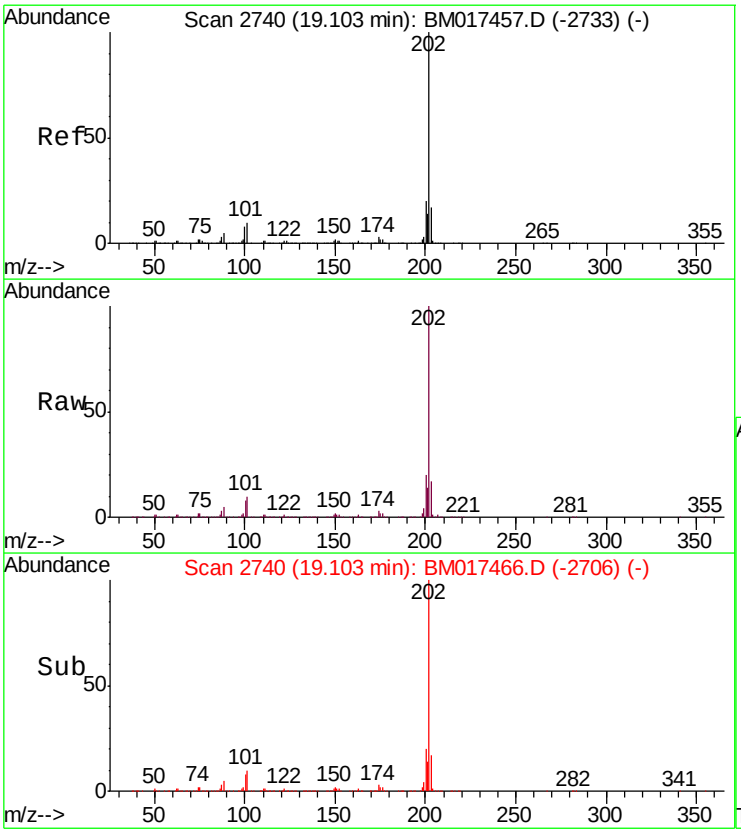
#76
Di-n-butylphthalate
Concen: 20.949 ng/ul
RT: 18.02 min Scan# 2555
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:149 Resp: 1752595

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.0	10.6
104	4.8	4.0	6.0

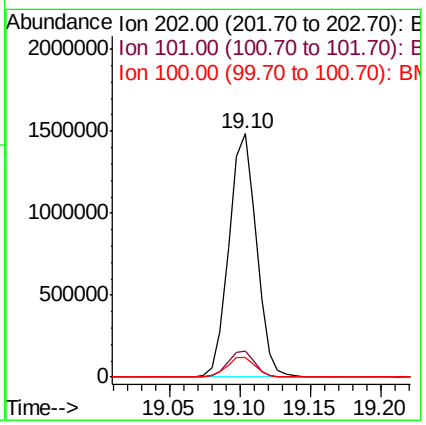


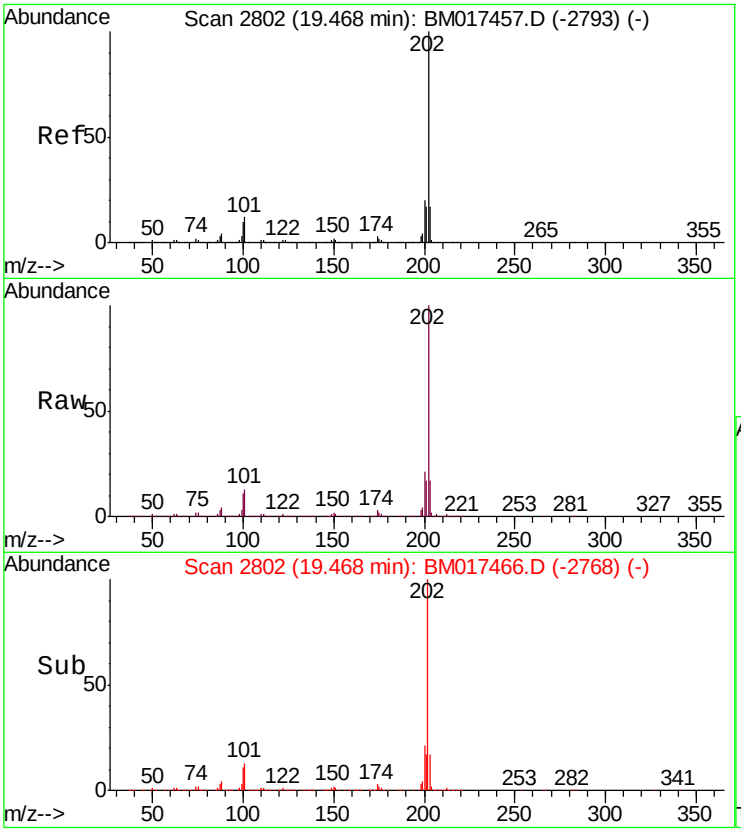


#77
Fluoranthene
Concen: 21.859 ng/ul
RT: 19.10 min Scan# 2740
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:202 Resp: 2020022

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.4
100	8.3	6.3	9.5



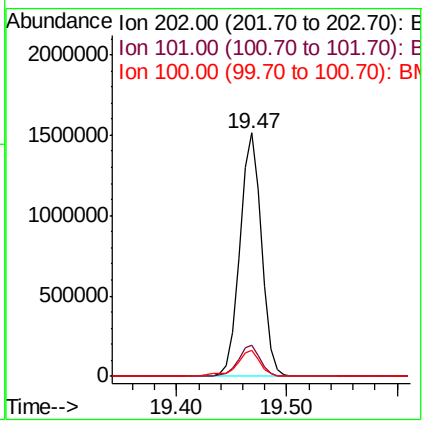


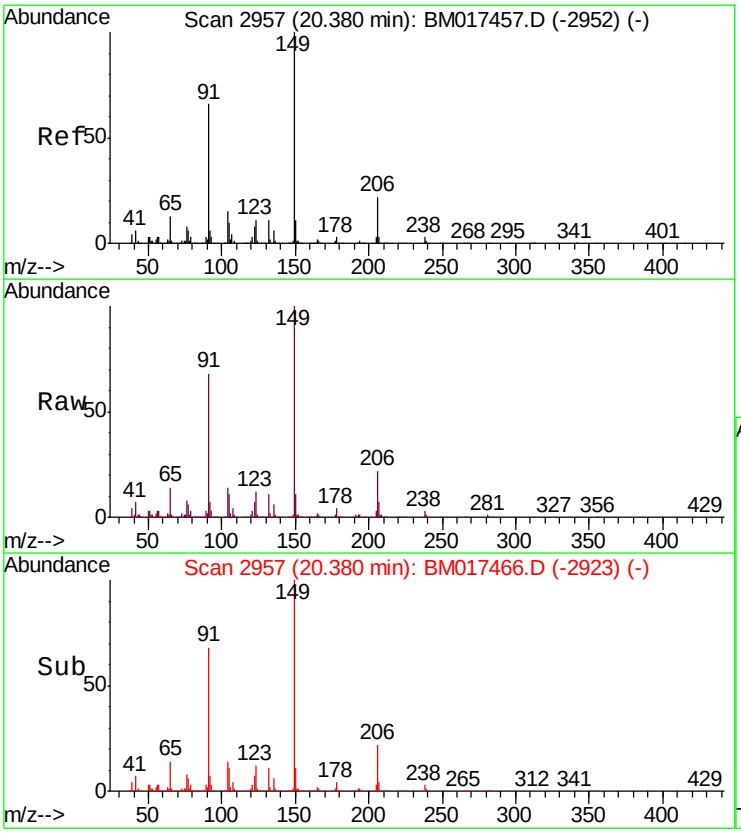
#80
Pyrene
Concen: 20.316 ng/ul
RT: 19.47 min Scan# 2802
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:202 Resp: 2077345

Ion	Ratio	Lower	Upper
202	100		
101	12.9	9.5	14.3
100	10.6	8.1	12.1

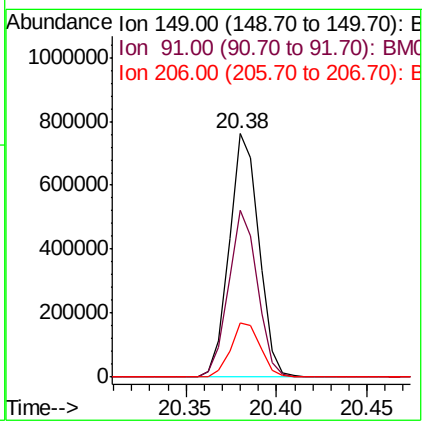


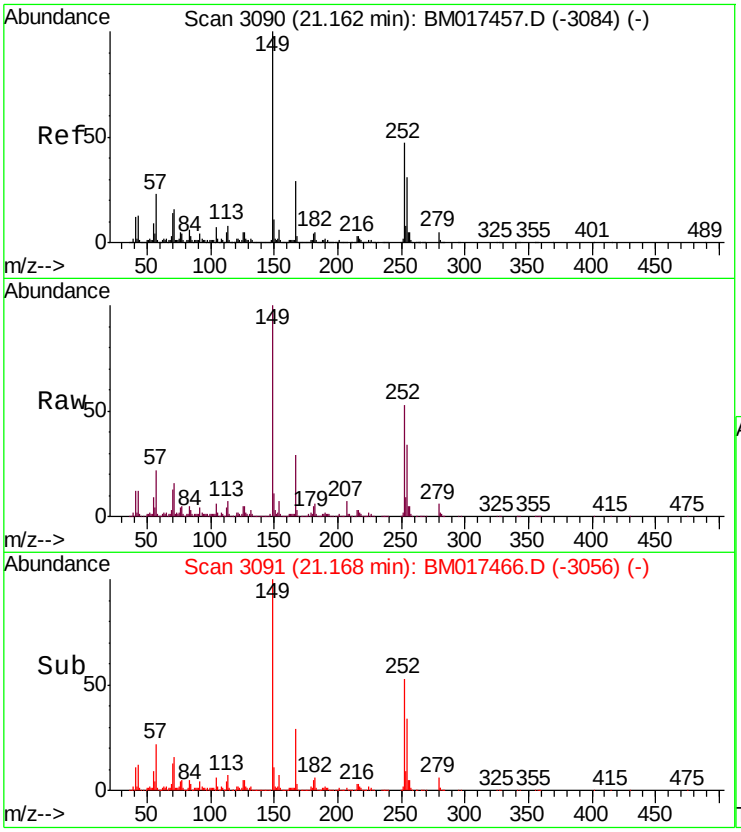


#81
Butylbenzylphthalate
Concen: 21.160 ng/ul
RT: 20.38 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:149 Resp: 863655

Ion	Ratio	Lower	Upper
149	100		
91	68.5	55.4	83.0
206	22.0	17.4	26.0



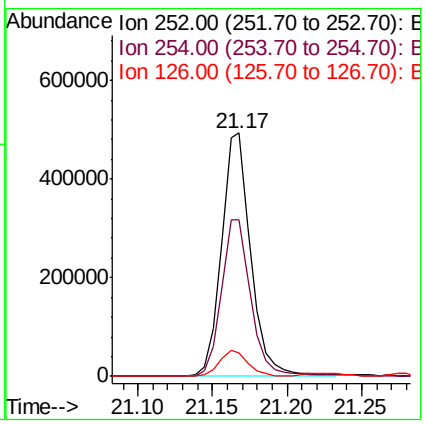


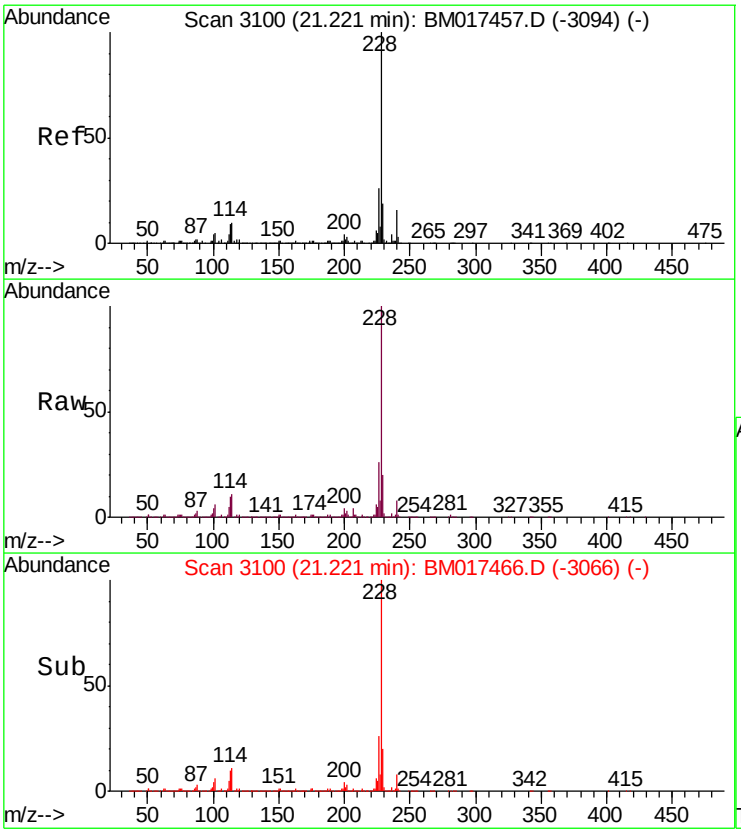
#82
3,3'-Dichlorobenzidine
Concen: 19.720 ng/ul
RT: 21.17 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:252 Resp: 679120

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.7	77.5
126	9.9	8.0	12.0

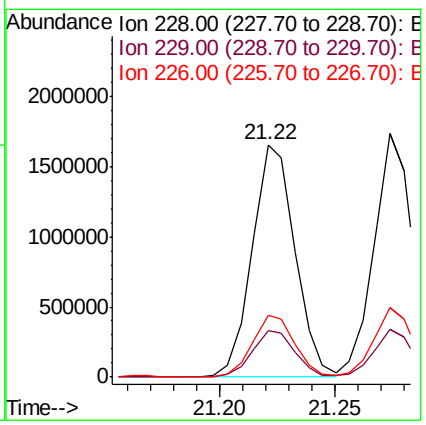


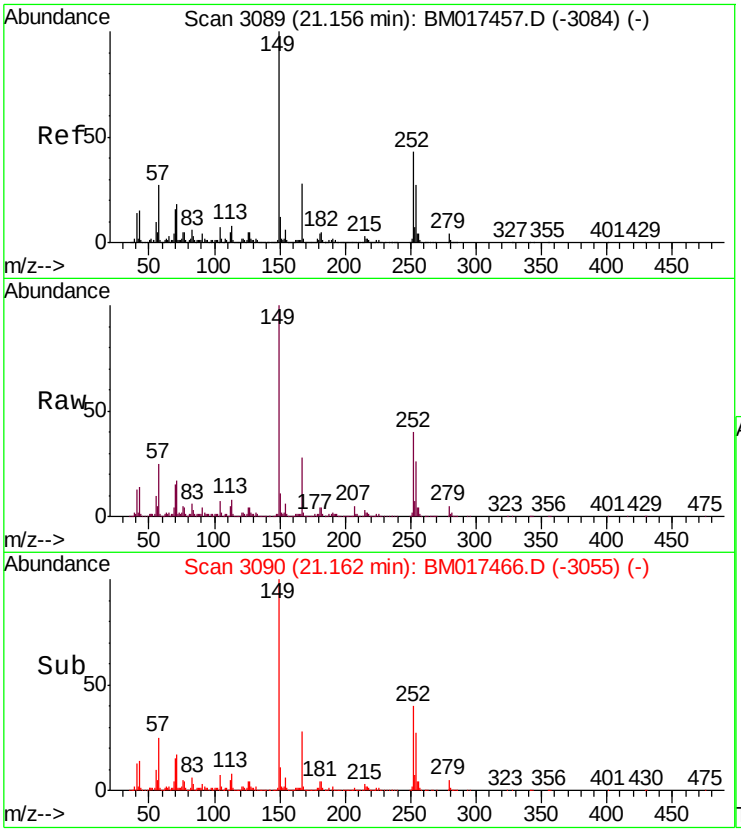


#83
Benzo(a)anthracene
Concen: 19.884 ng/ul
RT: 21.22 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:228 Resp: 2142520

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.6	23.4
226	26.4	20.8	31.2



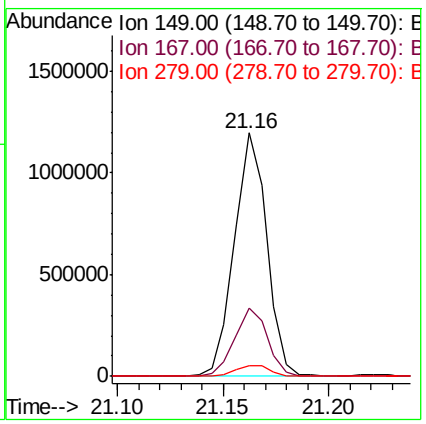


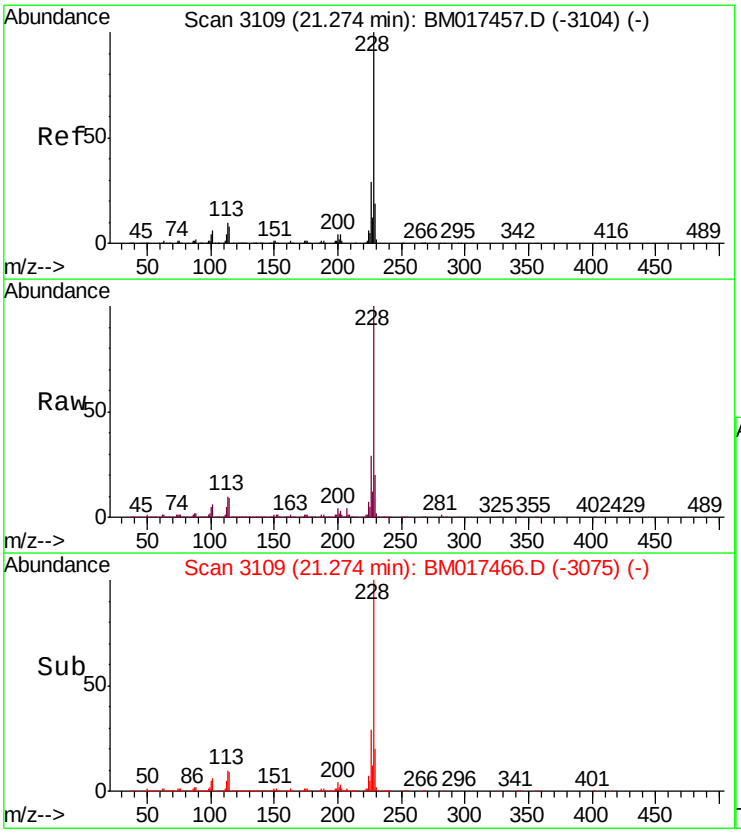
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.184 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:149 Resp: 1263657

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.0	34.6
279	4.6	4.1	6.1

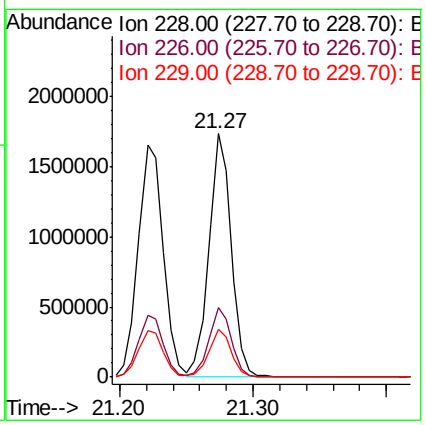


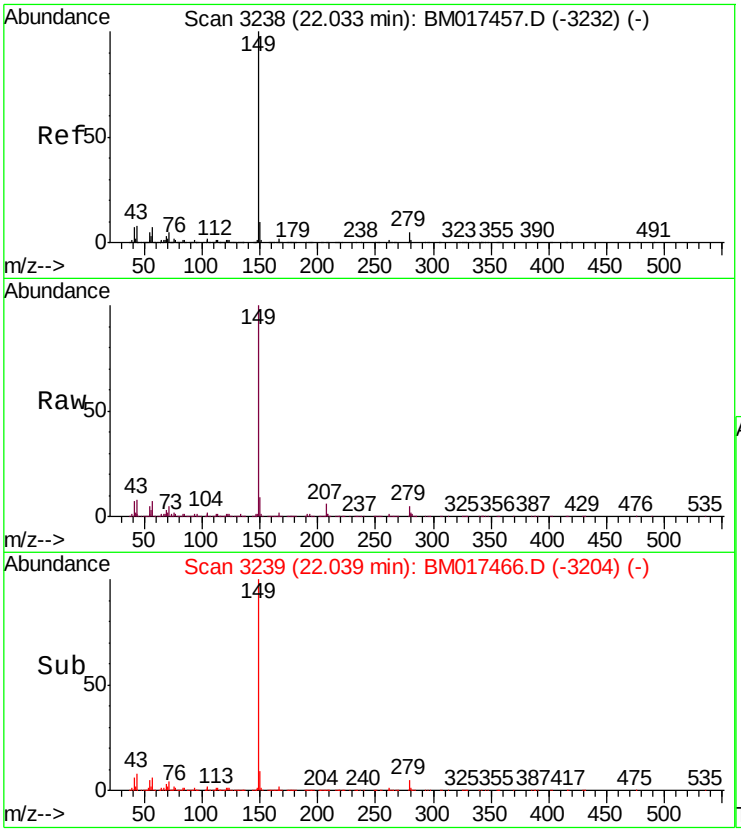


#85
Chrysene
Concen: 19.900 ng/ul
RT: 21.27 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:228 Resp: 2038979

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.3	34.9
229	19.5	15.6	23.4

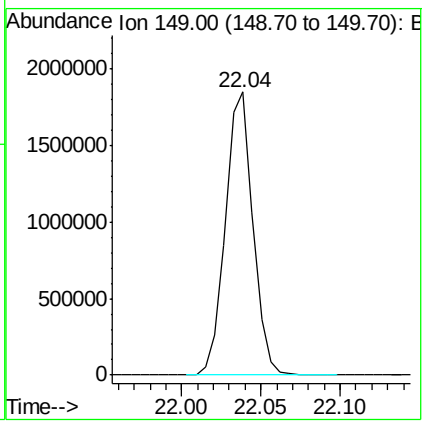


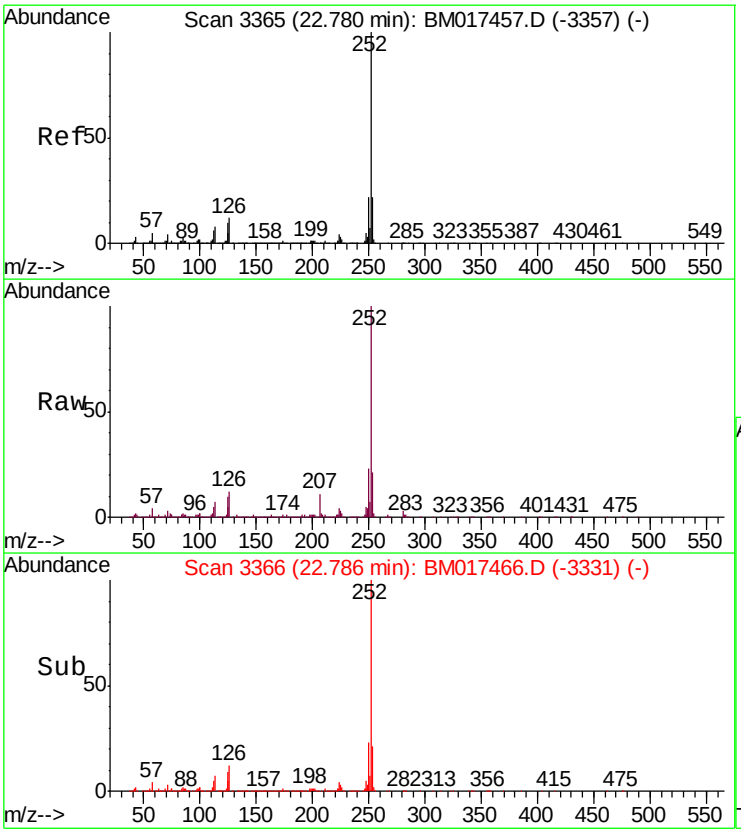


#87
Di-n-octyl phthalate
Concen: 25.448 ng/ul
RT: 22.04 min Scan# 3239
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:149 Resp: 2211095

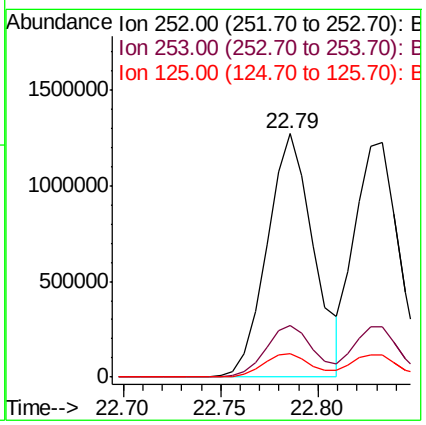


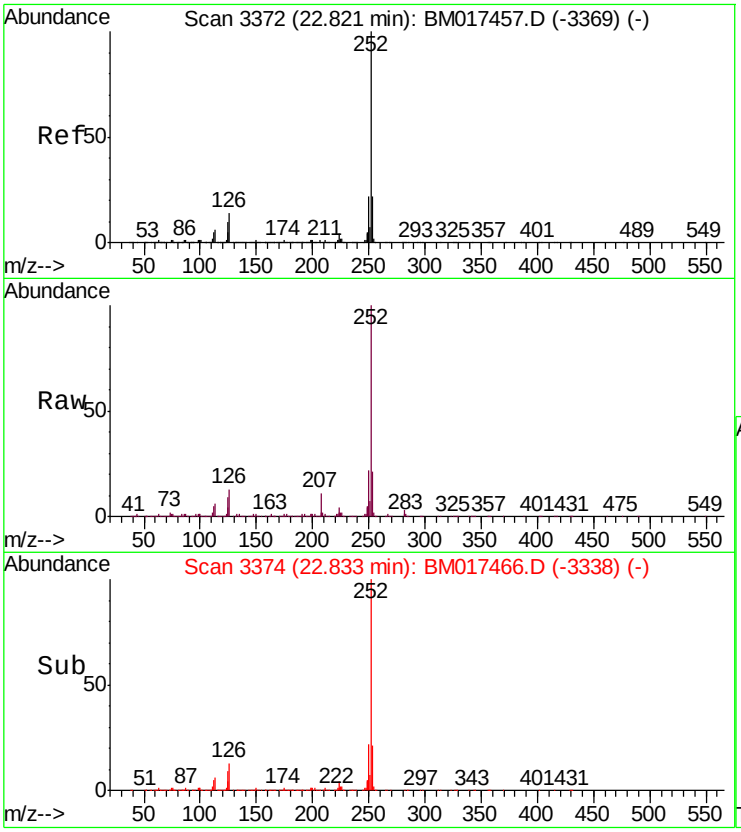


#88
Benzo(b)fluoranthene
Concen: 21.501 ng/ul
RT: 22.79 min Scan# 3366
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:252 Resp: 2099490

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	9.5	7.2	10.8



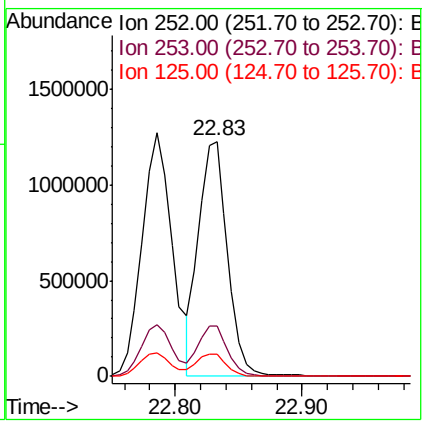


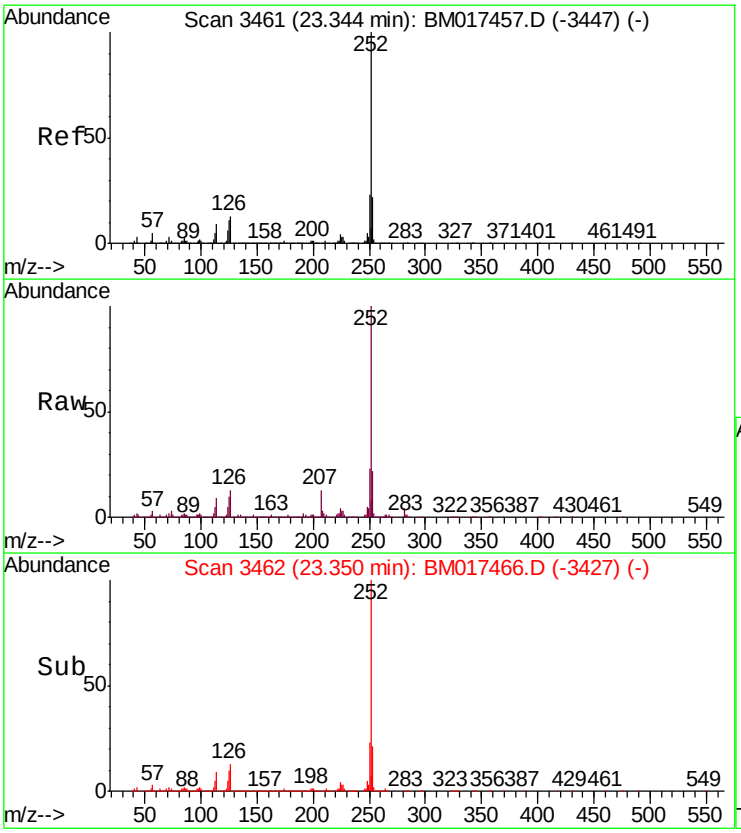
#89
Benzo(k)fluoranthene
Concen: 20.353 ng/ul
RT: 22.83 min Scan# 3374
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:252 Resp: 1941282

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	9.3	7.8	11.6

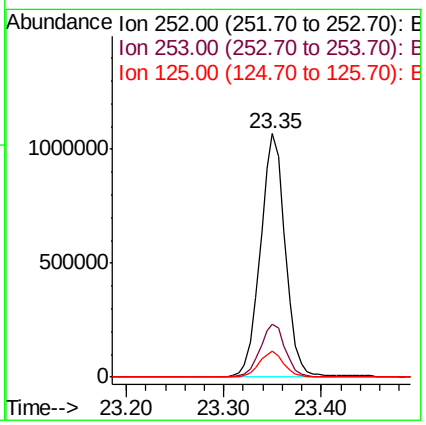


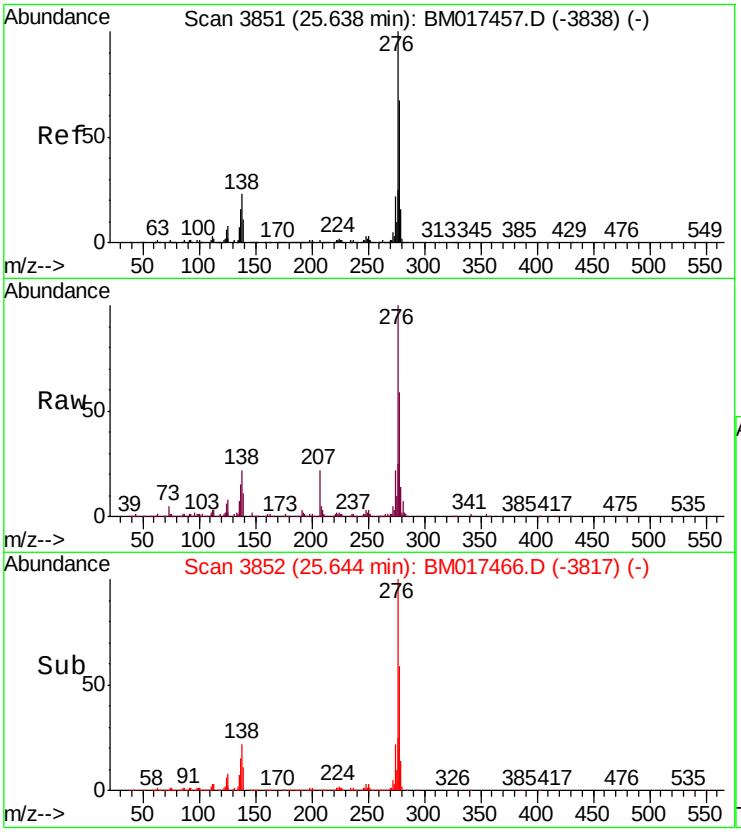


#91
Benzo(a)pyrene
Concen: 19.959 ng/ul
RT: 23.35 min Scan# 3462
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:252 Resp: 1904007

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	10.5	8.3	12.5



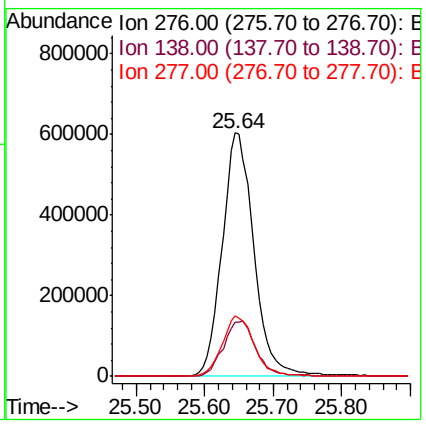


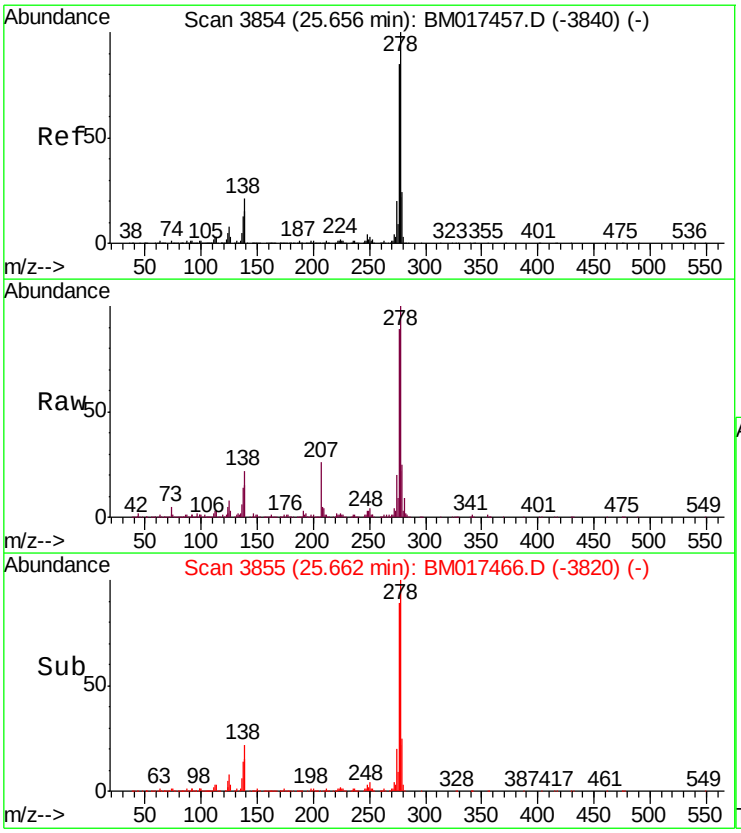
#92
Indeno(1,2,3-cd)pyrene
Concen: 16.704 ng/ul
RT: 25.64 min Scan# 3852
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:276 Resp: 1938840

Ion	Ratio	Lower	Upper
276	100		
138	22.3	18.1	27.1
277	25.0	19.6	29.4

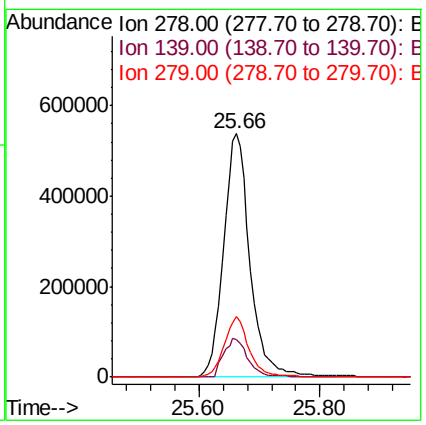


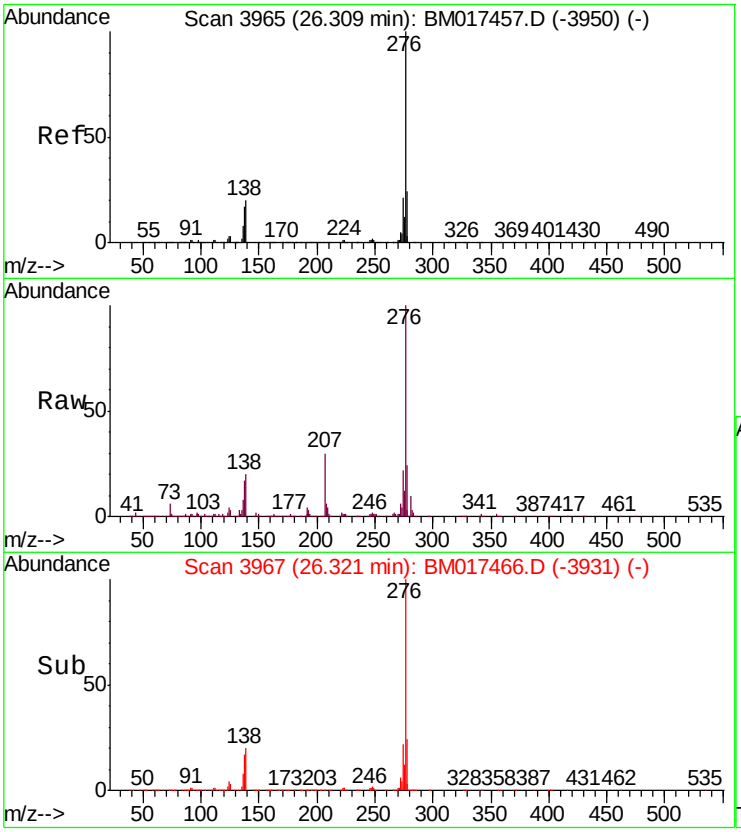


#93
Dibenzo(a,h)anthracene
Concen: 16.826 ng/ul
RT: 25.66 min Scan# 3855
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Tgt Ion:278 Resp: 1630845

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	24.8	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 15.903 ng/ul
RT: 26.32 min Scan# 3967
Delta R.T. 0.01 min
Lab File: BM017466.D
Acq: 01 Nov 2018 15:33

Instrument :
BNA_M
ClientSampleId :
SSTD02083

Tgt Ion:276 Resp: 1568065

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.6	25.0
277	23.6	18.9	28.3