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

Quantitation Report (Not Reviewed)

Data File : BM017457.D
Acq On : 01 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02082

Quant Time: Nov 02 01:51:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:49:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	238376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1136162	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	733812	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1772683	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2152947	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2162343	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	37084	7.16	ng/uL	0.00
5) Phenol-d5	6.82	99	429709	19.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	249474	19.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	347464	20.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	357460	20.76	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	180363	20.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	202880	20.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	386241	20.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	342807	22.70	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1247283	19.82	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1558364	20.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	227903	19.39	ng/ul	0.00
58) Fluorene-d10	15.28	176	1076763	19.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	225514	18.26	ng/ul	0.00
71) Anthracene-d10	17.13	188	1745836	19.90	ng/ul	0.00
79) Pyrene-d10	19.43	212	2097481	21.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2331770	20.42	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	39088	7.487	ng/uL	97
4) Benzaldehyde	6.80	77	73419	17.692	ng/ul	93
6) Phenol	6.85	94	431303	19.948	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.08	93	331599	20.244	ng/ul	98
10) 2-Chlorophenol	7.21	128	345792	20.390	ng/ul	98
11) 2-Methylphenol	8.09	108	334721	20.556	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.17	45	431547	19.771	ng/ul	97
14) Acetophenone	8.46	105	547672	20.644	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.45	70	274742	21.085	ng/ul	98
16) 4-Methylphenol	8.41	108	364952	20.810	ng/ul	99
17) Hexachloroethane	8.70	117	128285	19.344	ng/ul	98
20) Nitrobenzene	8.83	77	402236	19.167	ng/ul	100
21) Isophorone	9.36	82	769810	20.207	ng/ul	99
23) 2-Nitrophenol	9.54	139	210858	20.099	ng/ul	99
24) 2,4-Dimethylphenol	9.60	107	421015	20.186	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.84	93	478767	19.807	ng/ul	98
27) 2,4-Dichlorophenol	10.07	162	367458	20.737	ng/ul	99
28) Naphthalene	10.46	128	1180948	19.869	ng/ul	99
30) 4-Chloroaniline	10.59	127	346006	22.416	ng/ul	99
31) Hexachlorobutadiene	10.74	225	218995	18.686	ng/ul	97
32) Caprolactam	11.37	113	123916	20.614	ng/ul	97
33) 4-Chloro-3-methylphenol	11.72	107	418246	21.463	ng/ul	98
34) 2-Methylnaphthalene	12.08	142	893511	20.458	ng/ul	100

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

Quantitation Report (Not Reviewed)

Data File : BM017457.D
Acq On : 01 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02082

Quant Time: Nov 02 01:51:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:49:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	878682	20.983	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	484228	19.634	ng/ul	97
38) Hexachlorocyclopentadiene	12.43	237	245073	15.583	ng/ul	98
39) 2,4,6-Trichlorophenol	12.70	196	321002	20.515	ng/ul	97
40) 2,4,5-Trichlorophenol	12.78	196	341842	20.299	ng/ul	98
41) 1,1'-Biphenyl	13.11	154	1199846	19.765	ng/ul	100
42) 2-Chloronaphthalene	13.15	162	949011	20.008	ng/ul	98
43) 2-Nitroaniline	13.37	65	290103	21.694	ng/ul	94
45) Dimethylphthalate	13.75	163	1213090	19.897	ng/ul	100
46) 2,6-Dinitrotoluene	13.87	165	254954	20.835	ng/ul	98
48) Acenaphthylene	14.00	152	1458623	20.341	ng/ul	99
49) 3-Nitroaniline	14.20	138	237863	20.623	ng/ul	93
50) Acenaphthene	14.35	153	1037898	20.214	ng/ul	100
51) 2,4-Dinitrophenol	14.42	184	135791	16.703	ng/ul	95
53) 4-Nitrophenol	14.52	109	173044	19.413	ng/ul	97
54) Dibenzofuran	14.69	168	1463142	20.116	ng/ul	99
55) 2,4-Dinitrotoluene	14.66	165	387469	21.225	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.92	232	328346	21.066	ng/ul	99
57) Diethylphthalate	15.12	149	1205714	19.781	ng/ul	99
59) Fluorene	15.34	166	1193252	19.901	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.34	204	603780	19.680	ng/ul	99
61) 4-Nitroaniline	15.37	138	265188	19.175	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.43	198	234565	18.597	ng/ul	97
65) N-Nitrosodiphenylamine	15.56	169	1055152	19.808	ng/ul	100
66) 4-Bromophenyl-phenylether	16.23	248	394502	19.818	ng/ul	97
67) Hexachlorobenzene	16.34	284	440231	19.602	ng/ul	97
68) Atrazine	16.52	200	383601	19.574	ng/ul	97
69) Pentachlorophenol	16.69	266	275616	19.651	ng/ul	99
70) Phenanthrene	17.08	178	1985287	19.503	ng/ul	100
72) Anthracene	17.17	178	2060162	19.926	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	482062	19.287	ng/uL	98
74) Pentachlorobenzene	14.60	250	503874	19.596	ng/uL	99
75) Carbazole	17.44	167	1853825	20.506	ng/ul	98
76) Di-n-butylphthalate	18.02	149	2101506	19.894	ng/ul	99
77) Fluoranthene	19.10	202	2507075	21.486	ng/ul	100
80) Pyrene	19.47	202	2633516	21.065	ng/ul	99
81) Butylbenzylphthalate	20.38	149	1040258	20.844	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.16	252	831385	19.745	ng/ul	99
83) Benzo(a)anthracene	21.22	228	2648093	20.100	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	1525340	20.914	ng/ul	99
85) Chrysene	21.27	228	2525337	20.157	ng/ul	99
87) Di-n-octyl phthalate	22.03	149	2751649	24.431	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	2722059	21.506	ng/ul	99
89) Benzo(k)fluoranthene	22.82	252	2569499	20.782	ng/ul	99
91) Benzo(a)pyrene	23.34	252	2494308	20.171	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.64	276	2531968	16.829	ng/ul	99
93) Dibenzo(a,h)anthracene	25.66	278	2138625	17.022	ng/ul	99
94) Benzo(g,h,i)perylene	26.31	276	2078140	16.259	ng/ul	100

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

Quantitation Report (Not Reviewed)

Data File : BM017457.D
Acq On : 01 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Quant Time: Nov 02 01:51:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:49:18 2018
Response via : Initial Calibration

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

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

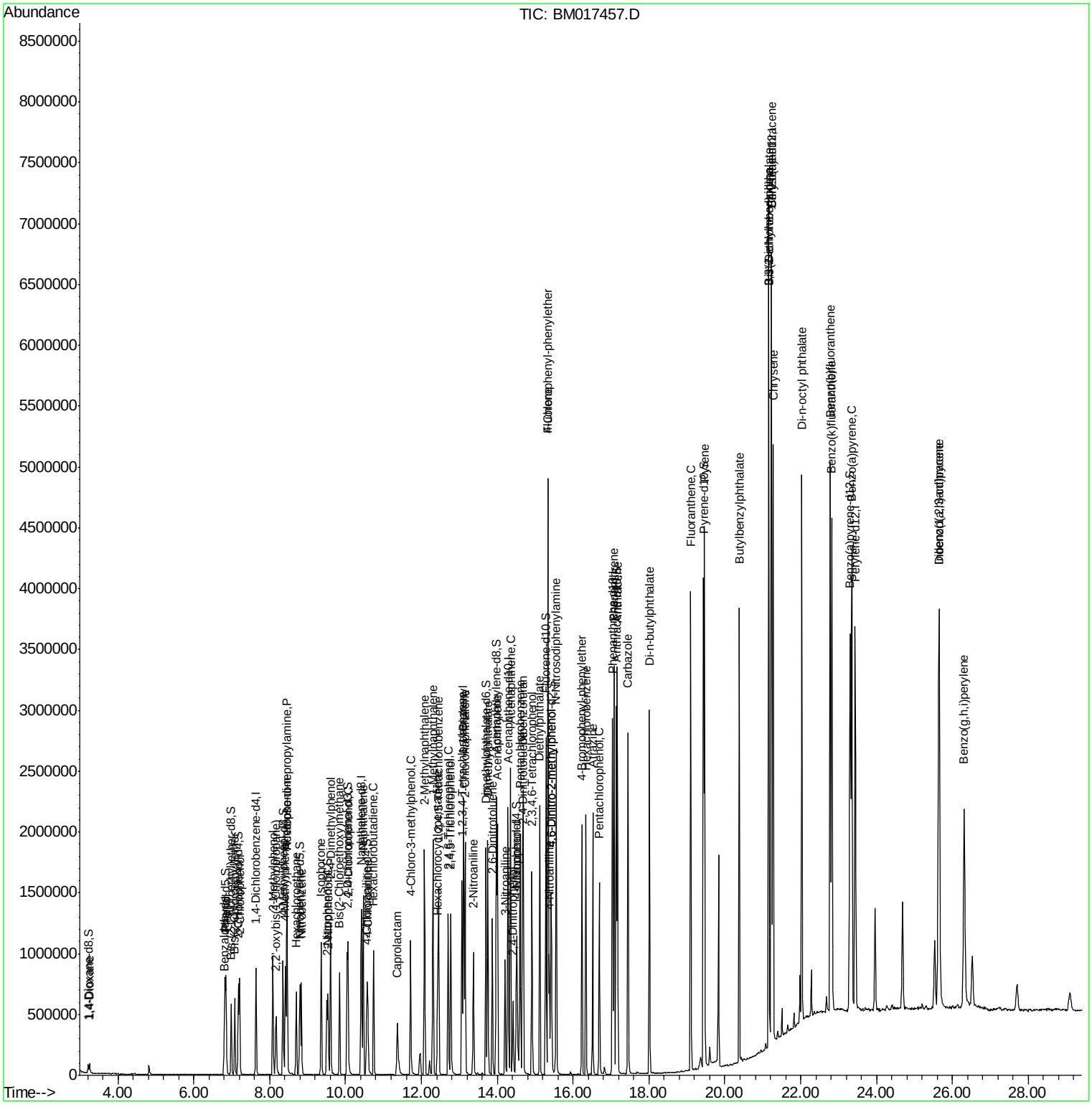
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

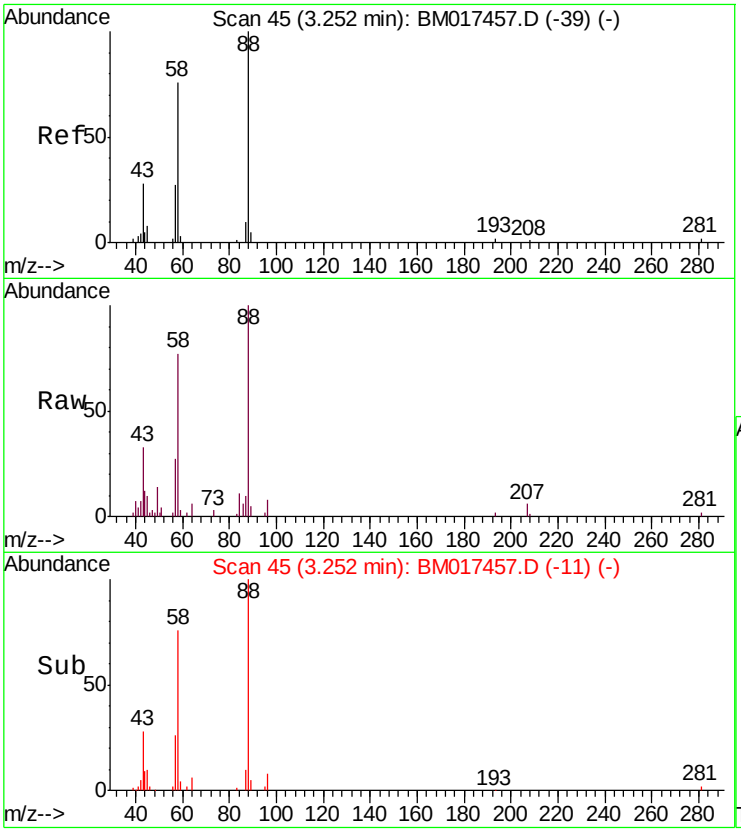
Quantitation Report (Not Reviewed)

Data File : BM017457.D
Acq On : 01 Nov 2018 09:16
Operator : MJ/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Quant Time: Nov 02 01:51:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:49:18 2018
Response via : Initial Calibration



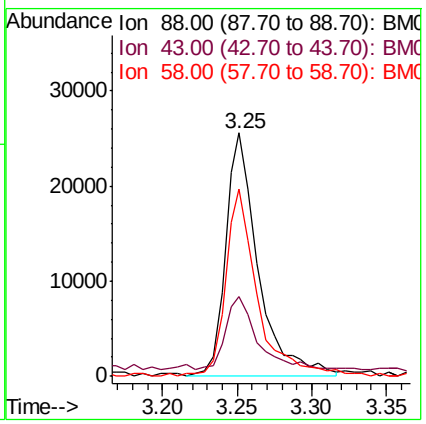


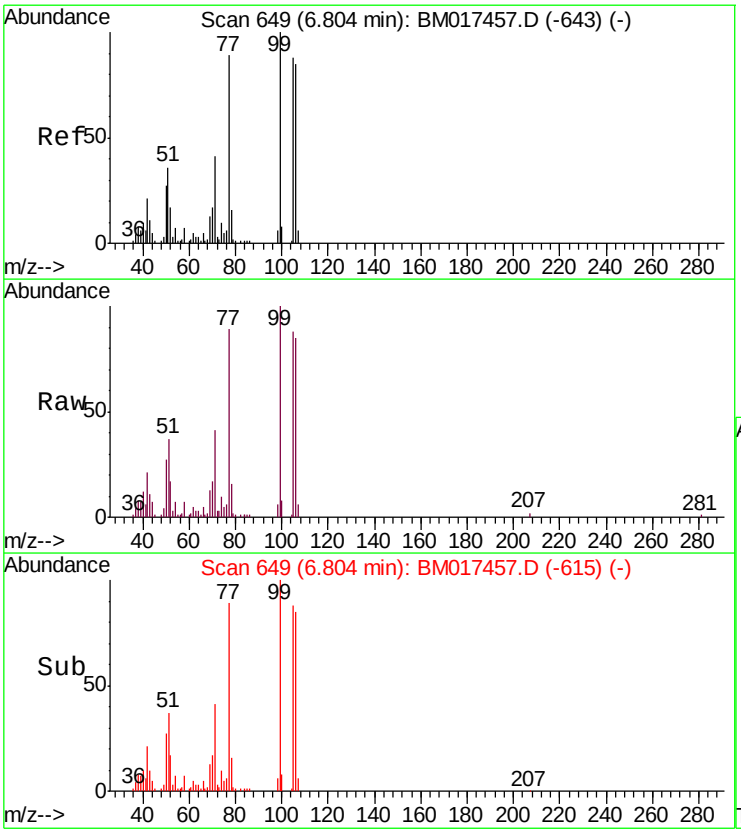
#2
1,4-Dioxane
Concen: 7.487 ng/uL
RT: 3.25 min Scan# 45
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion: 88 Resp: 39088

Ion	Ratio	Lower	Upper
88	100		
43	32.8	25.9	38.9
58	76.8	58.6	87.8

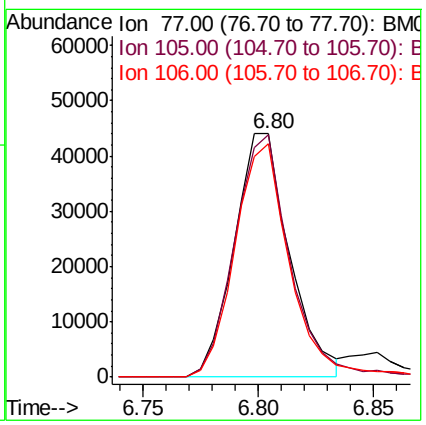


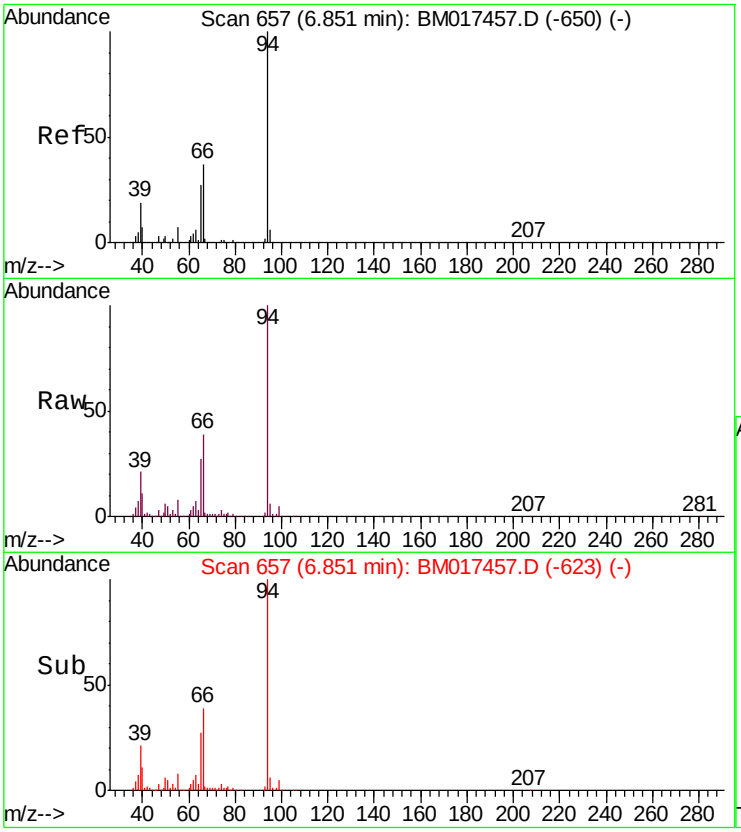


#4
Benzaldehyde
Concen: 17.692 ng/ul
RT: 6.80 min Scan# 649
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion: 77 Resp: 73419

Ion	Ratio	Lower	Upper
77	100		
105	99.5	76.9	115.3
106	95.7	69.1	103.7



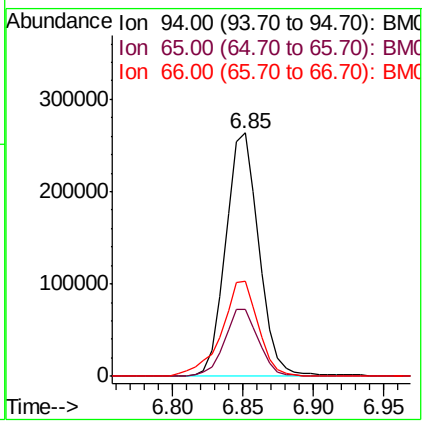


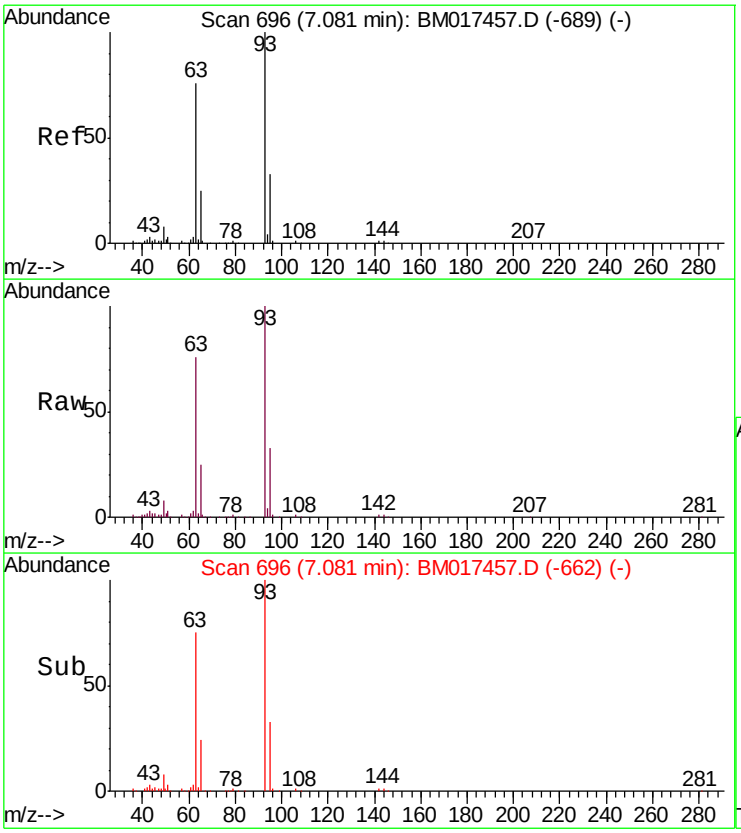
#6
Phenol
Concen: 19.948 ng/ul
RT: 6.85 min Scan# 657
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion: 94 Resp: 431303

Ion	Ratio	Lower	Upper
94	100		
65	27.3	24.0	36.0
66	39.2	31.1	46.7

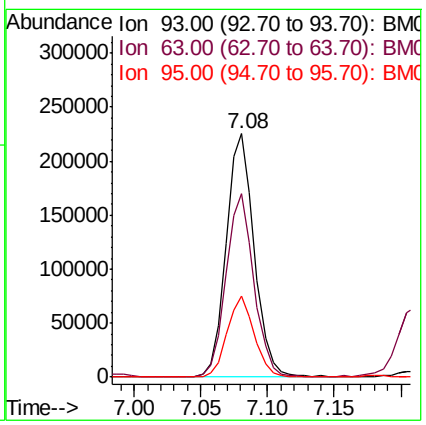


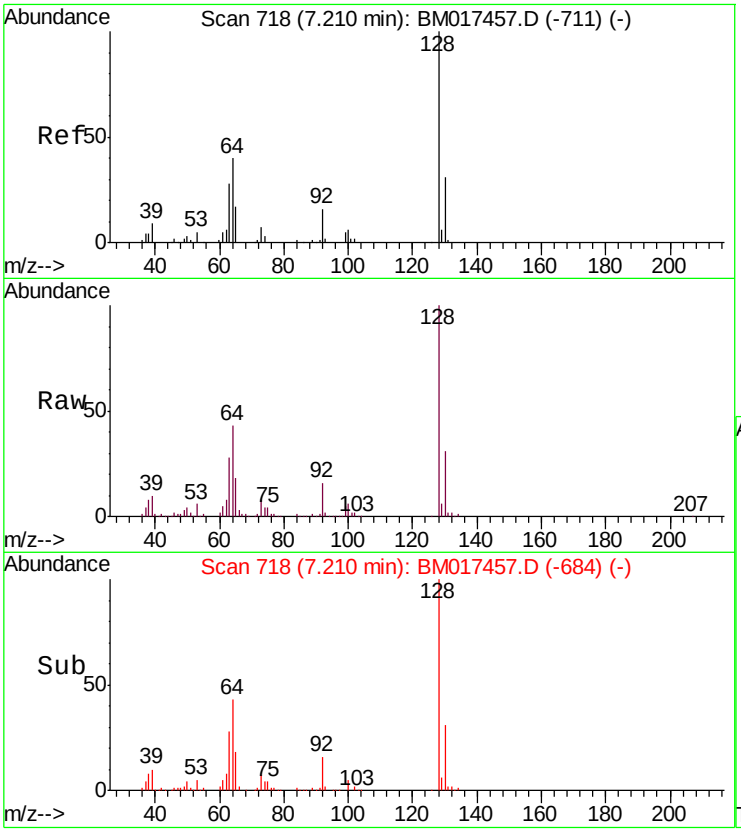


#8
Bis(2-Chloroethyl)ether
Concen: 20.244 ng/ul
RT: 7.08 min Scan# 696
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion: 93 Resp: 331599

Ion	Ratio	Lower	Upper
93	100		
63	75.5	60.0	90.0
95	33.4	25.0	37.6



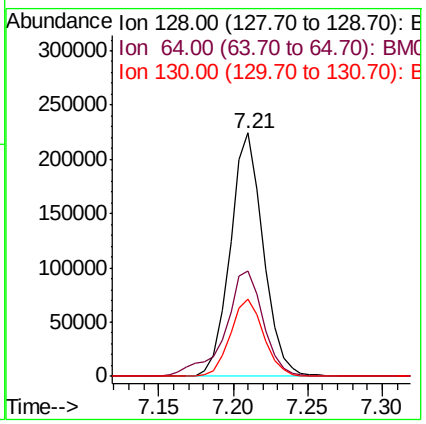


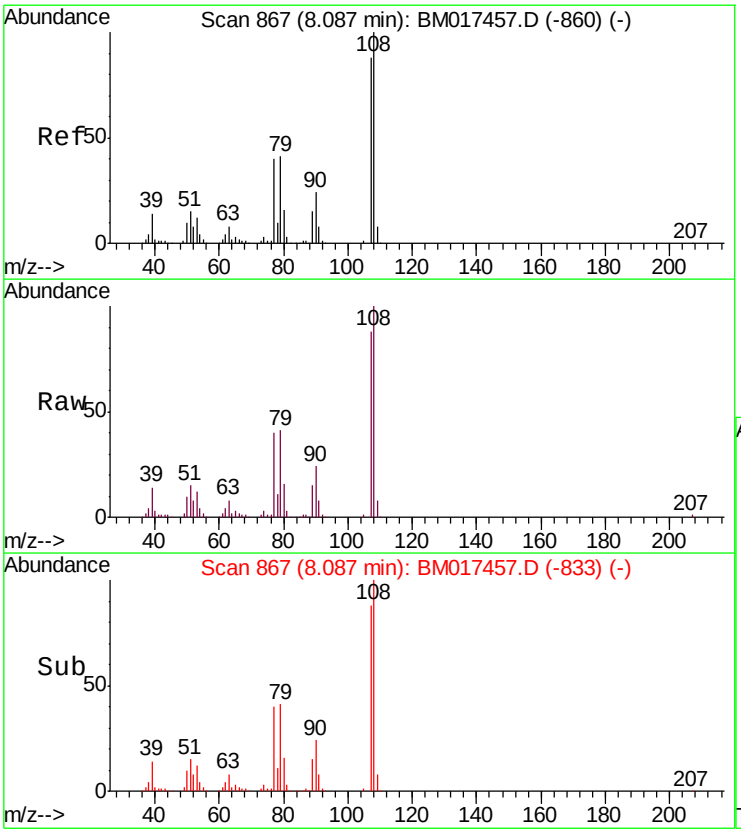
#10
2-Chlorophenol
Concen: 20.390 ng/ul
RT: 7.21 min Scan# 718
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:128 Resp: 345792

Ion	Ratio	Lower	Upper
128	100		
64	43.3	36.2	54.2
130	31.5	26.0	39.0

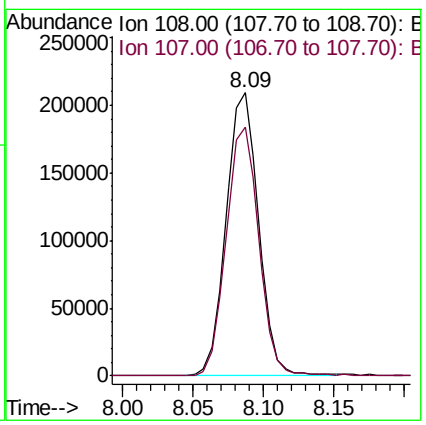


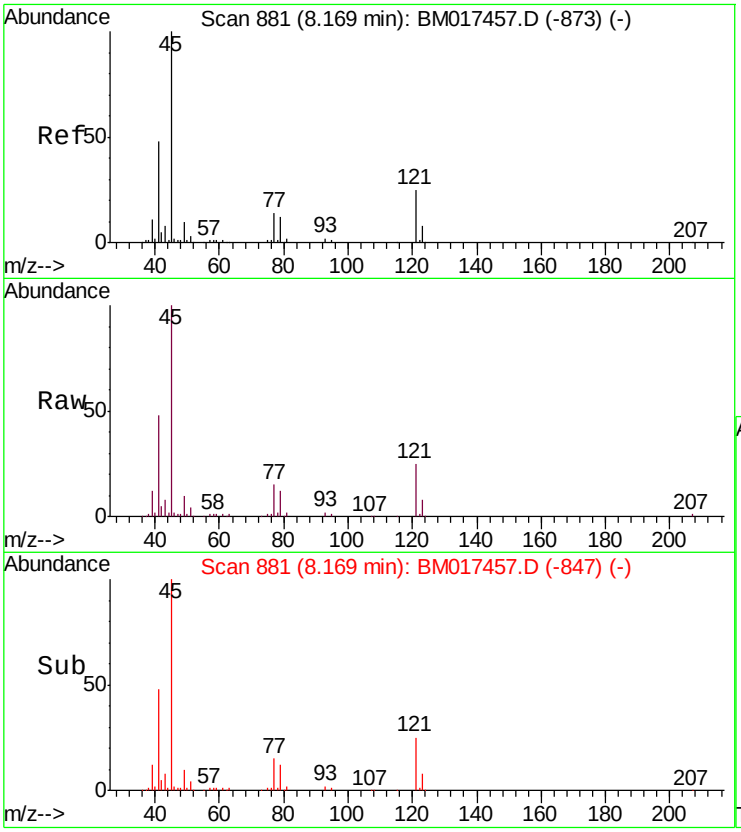


#11
2-Methylphenol
Concen: 20.556 ng/ul
RT: 8.09 min Scan# 867
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:108 Resp: 334721

Ion	Ratio	Lower	Upper
108	100		
107	88.0	75.2	112.8



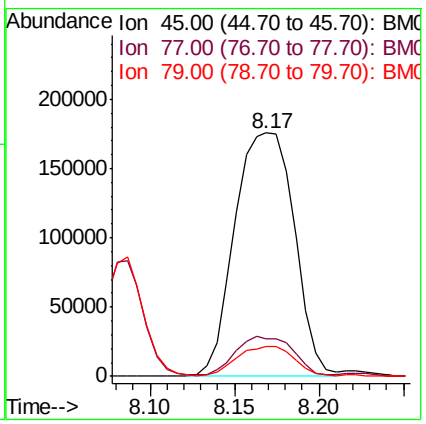


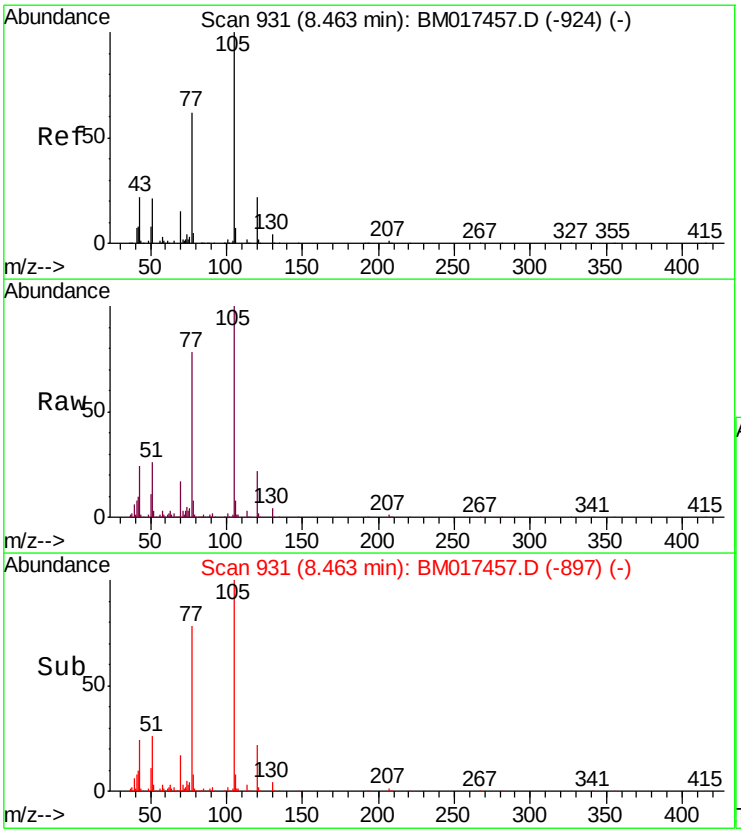
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.771 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion: 45 Resp: 431547

Ion	Ratio	Lower	Upper
45	100		
77	15.3	11.7	17.5
79	12.4	8.6	12.8

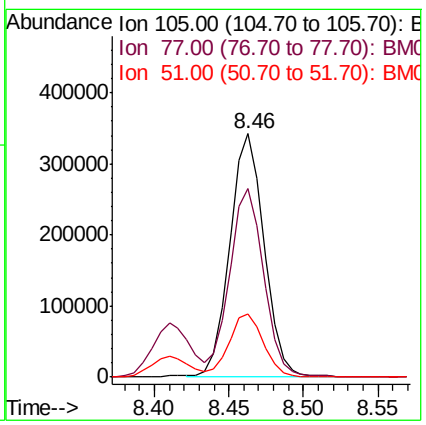


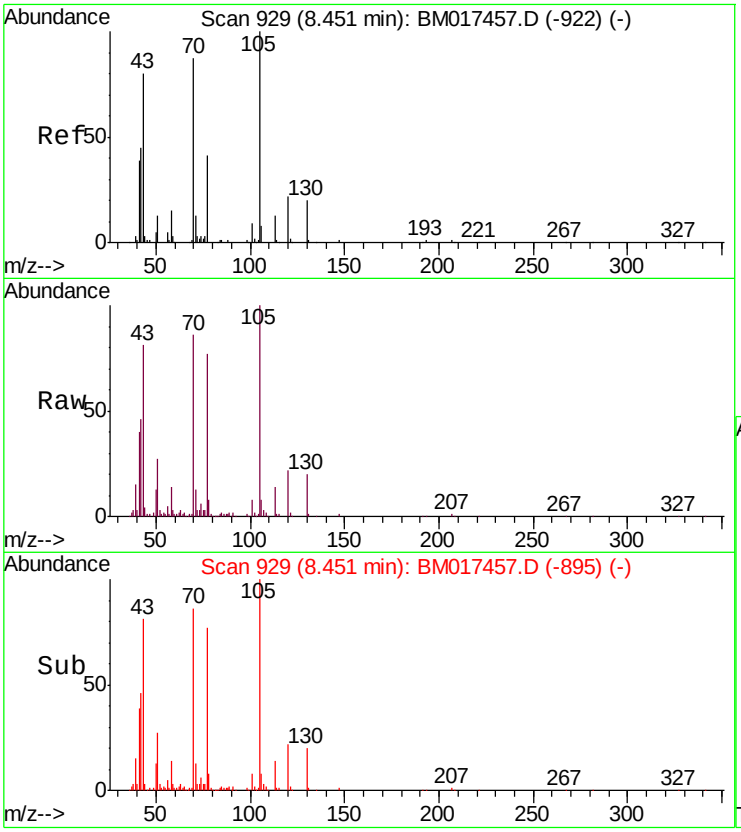


#14
Acetophenone
Concen: 20.644 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:105 Resp: 547672

Ion	Ratio	Lower	Upper
105	100		
77	77.5	61.8	92.6
51	26.2	21.8	32.6



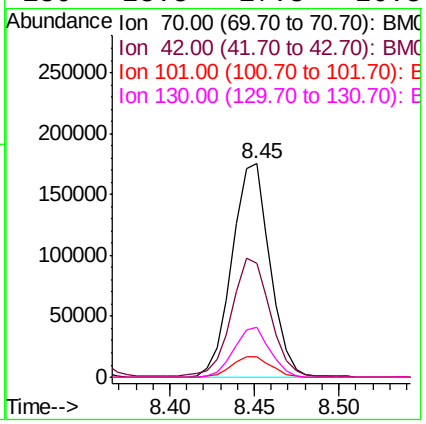


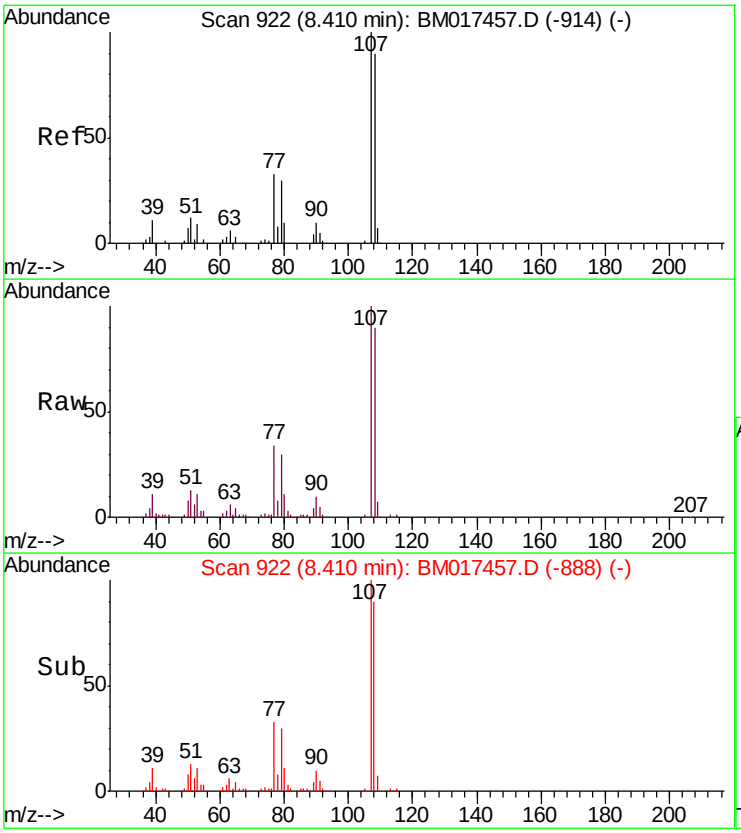
#15
N-Nitroso-di-n-propylamine
Concen: 21.085 ng/ul
RT: 8.45 min Scan# 929
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion: 70 Resp: 274742

Ion	Ratio	Lower	Upper
70	100		
42	53.2	43.7	65.5
101	9.9	8.0	12.0
130	23.3	17.8	26.8

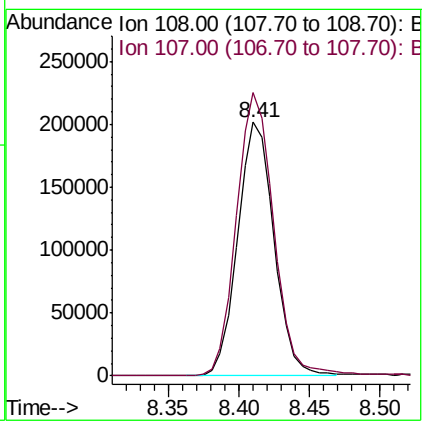


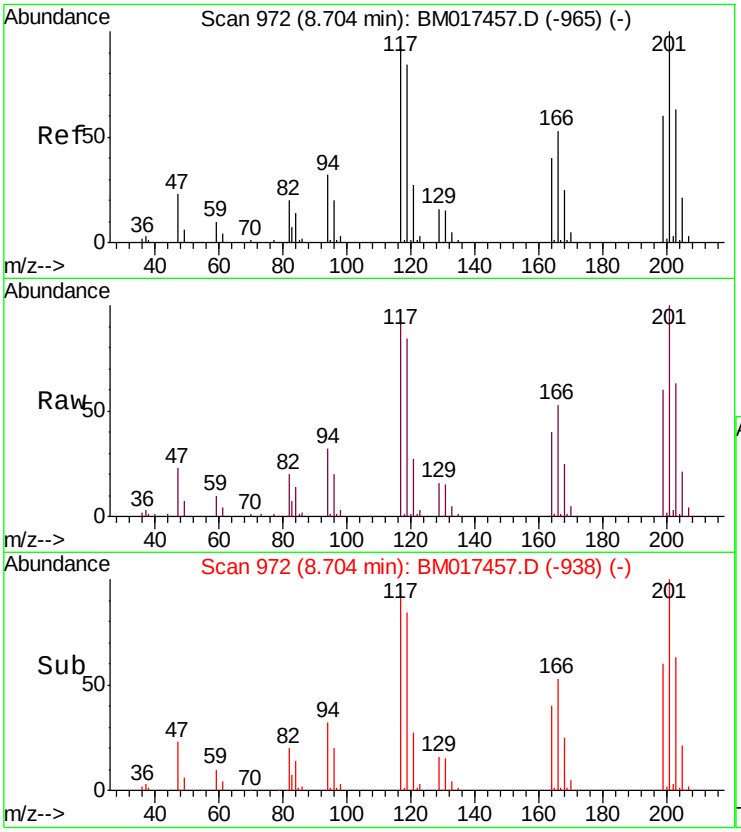


#16
4-Methylphenol
Concen: 20.810 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:108 Resp: 364952

Ion	Ratio	Lower	Upper
108	100		
107	111.7	88.6	132.8



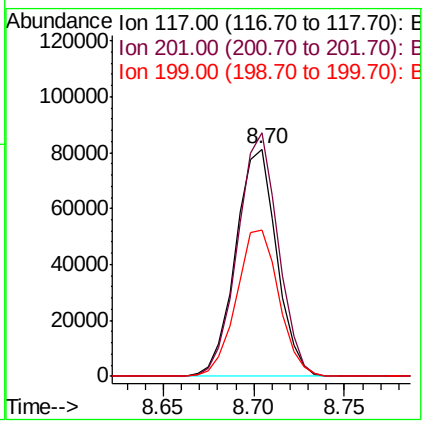


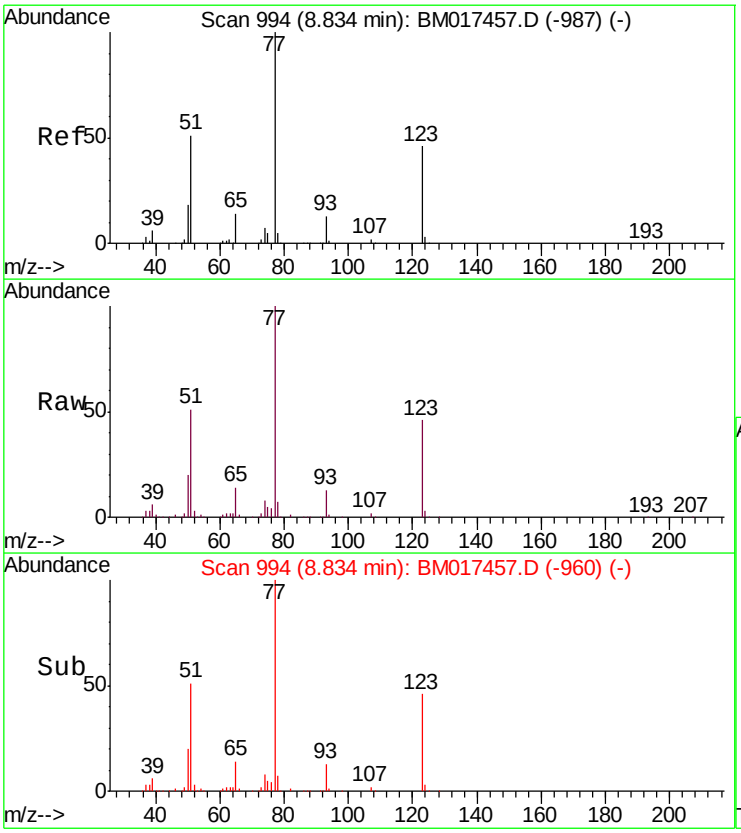
#17
Hexachloroethane
Concen: 19.344 ng/ul
RT: 8.70 min Scan# 972
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:117 Resp: 128285

Ion	Ratio	Lower	Upper
117	100		
201	107.3	87.0	130.6
199	64.6	53.0	79.4

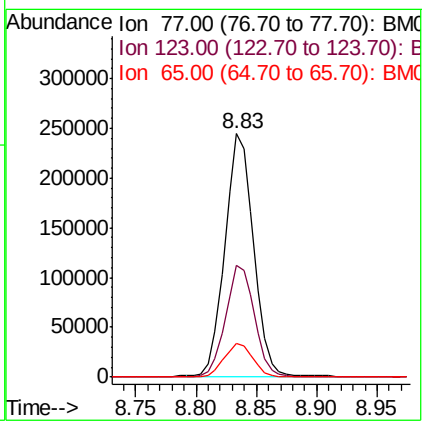


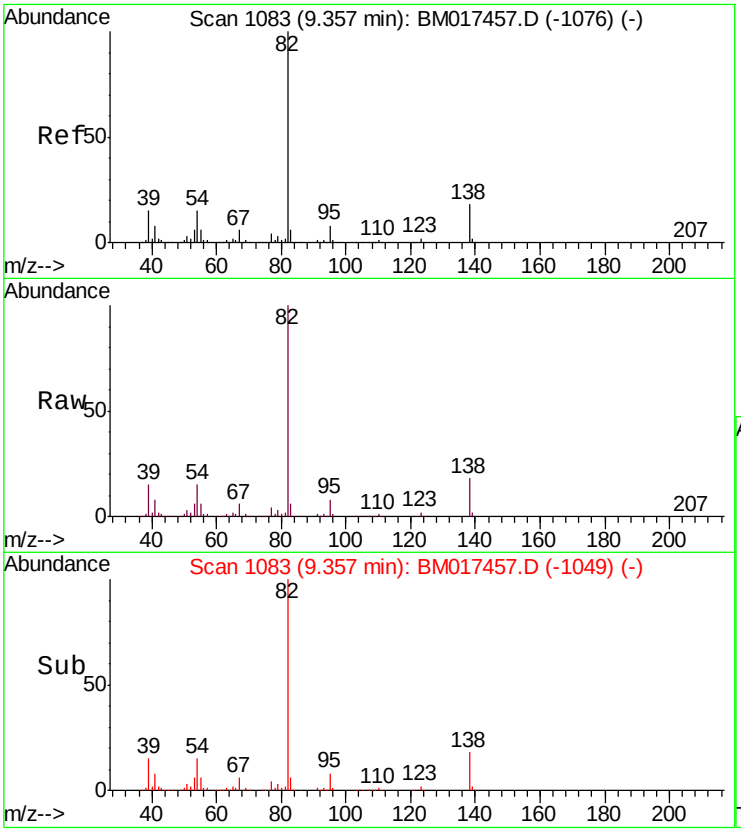


#20
Nitrobenzene
Concen: 19.167 ng/ul
RT: 8.83 min Scan# 994
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion: 77 Resp: 402236

Ion	Ratio	Lower	Upper
77	100		
123	46.1	37.0	55.6
65	13.8	10.7	16.1



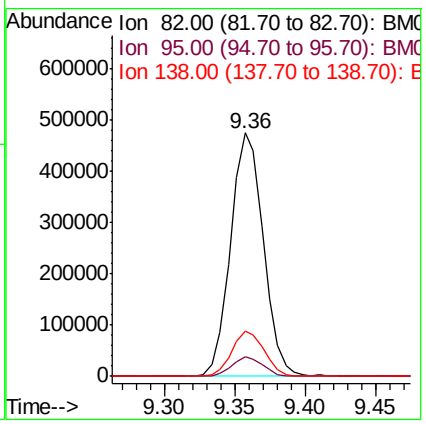


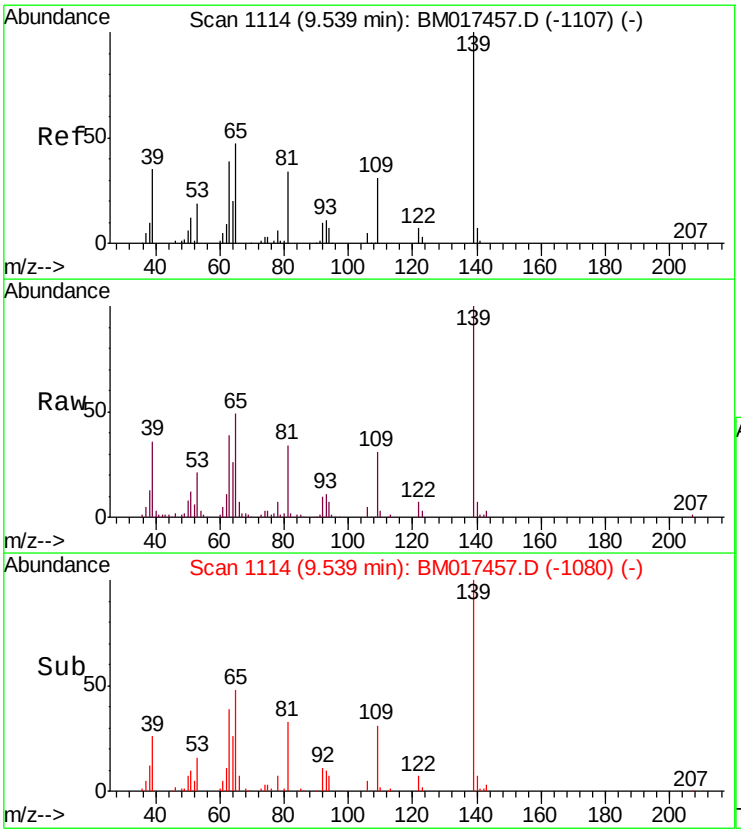
#21
Isophorone
Concen: 20.207 ng/ul
RT: 9.36 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion: 82 Resp: 769810

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.3	9.5
138	18.5	14.5	21.7

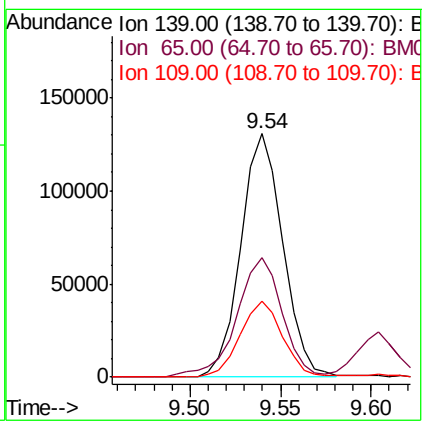


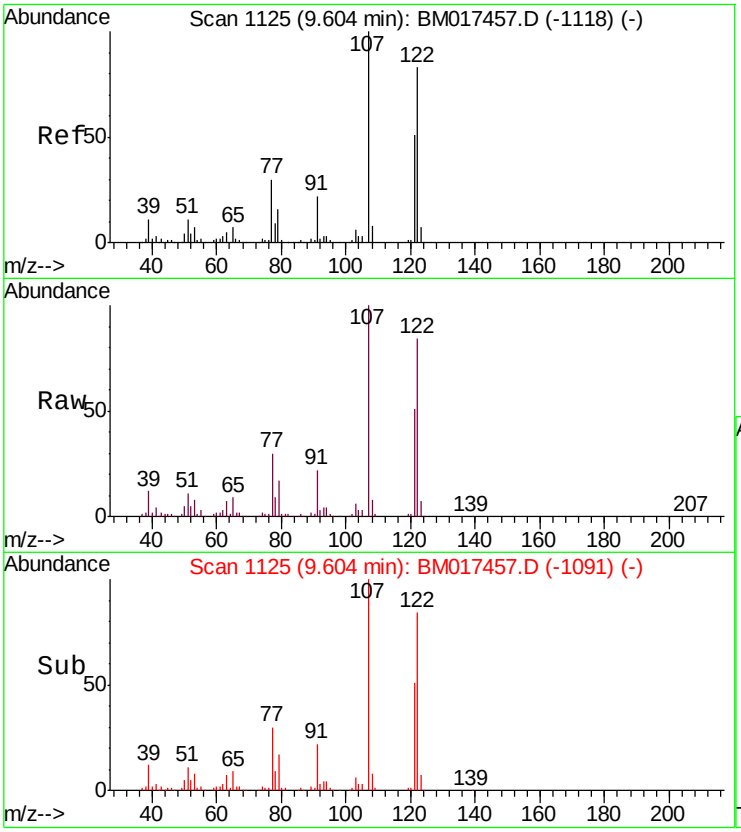


#23
2-Nitrophenol
Concen: 20.099 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:139 Resp: 210858

Ion	Ratio	Lower	Upper
139	100		
65	48.9	38.6	57.8
109	31.3	25.0	37.6



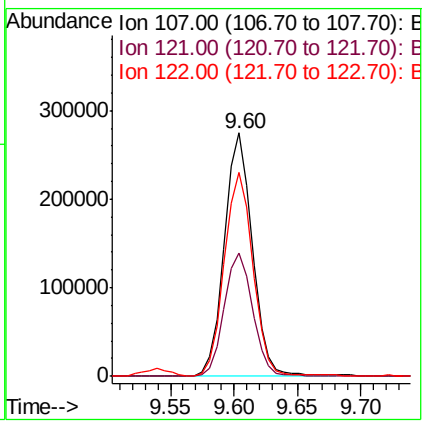


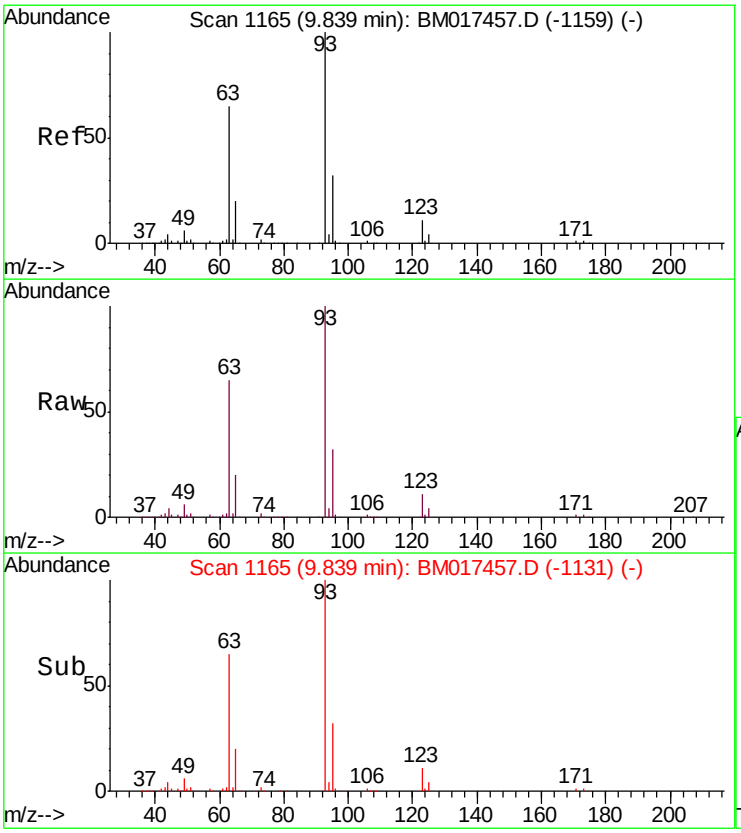
#24
2,4-Dimethylphenol
Concen: 20.186 ng/ul
RT: 9.60 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:107 Resp: 421015

Ion	Ratio	Lower	Upper
107	100		
121	50.5	40.2	60.4
122	83.5	70.2	105.4

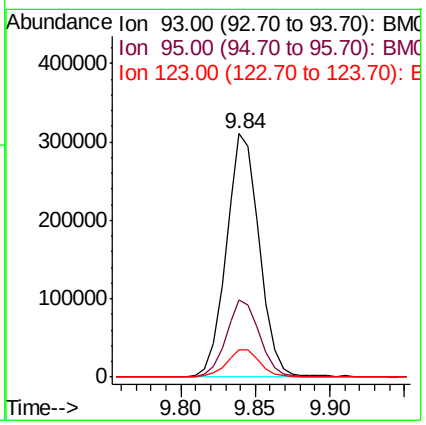


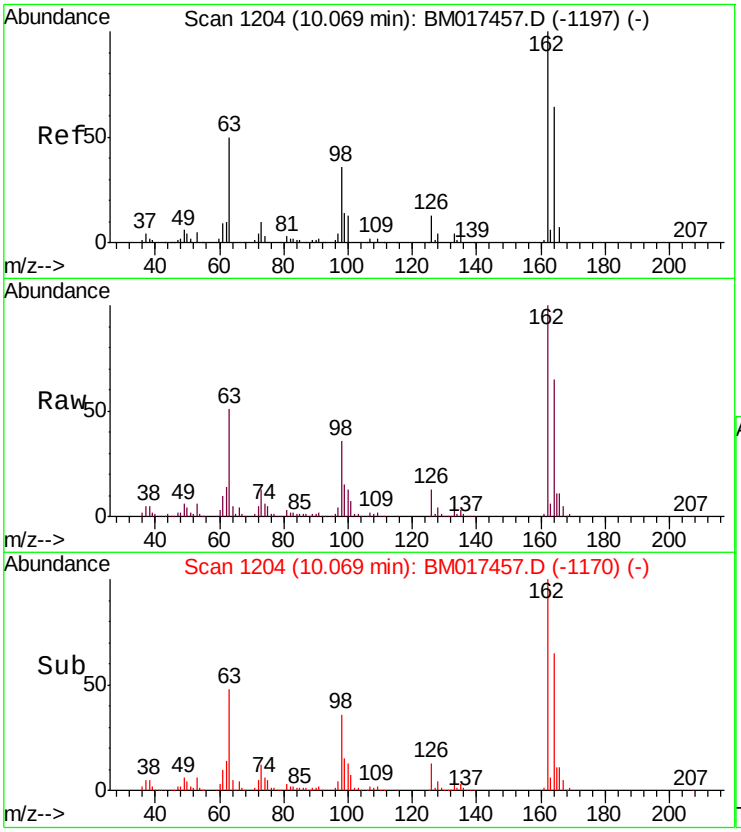


#25
Bis(2-Chloroethoxy)methane
Concen: 19.807 ng/ul
RT: 9.84 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion: 93 Resp: 478767

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.1	39.1
123	11.1	9.1	13.7



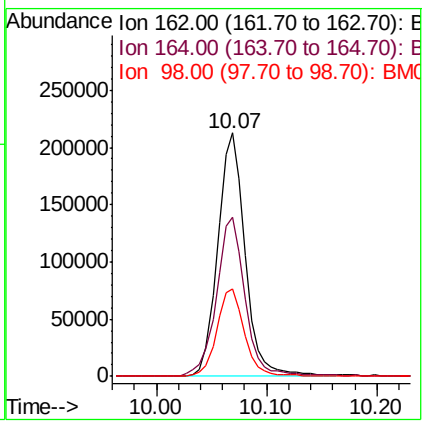


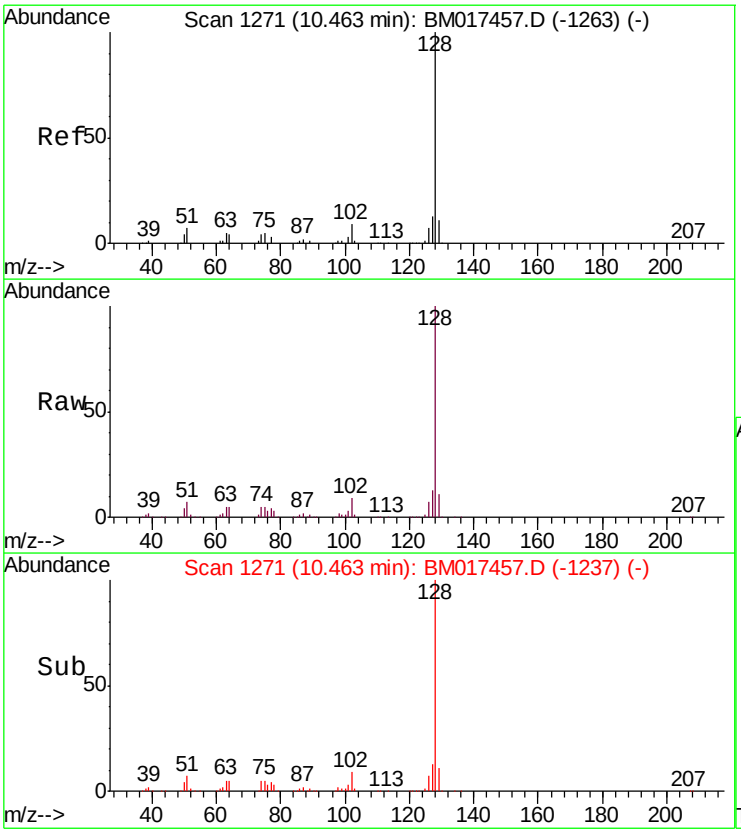
#27
2,4-Dichlorophenol
Concen: 20.737 ng/ul
RT: 10.07 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:162 Resp: 367458

Ion	Ratio	Lower	Upper
162	100		
164	65.4	51.4	77.0
98	36.1	29.4	44.0

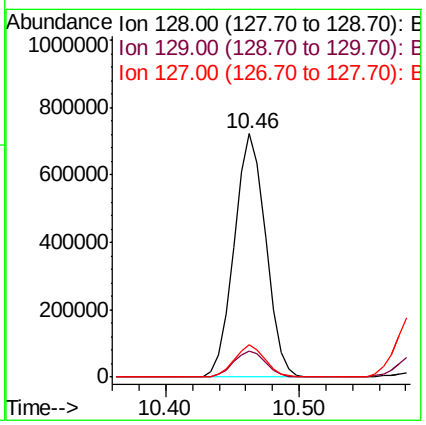


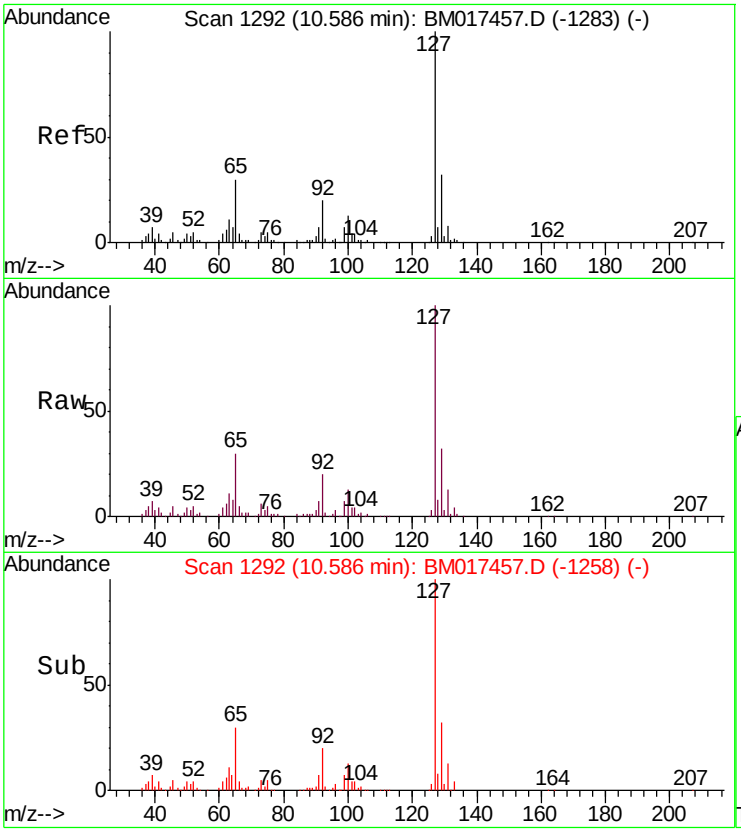


#28
Naphthalene
Concen: 19.869 ng/ul
RT: 10.46 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:128 Resp: 1180948

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	10.3	15.5



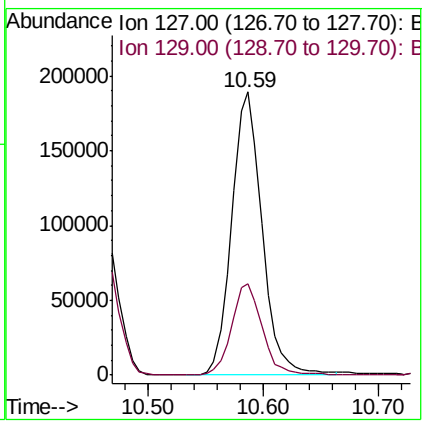


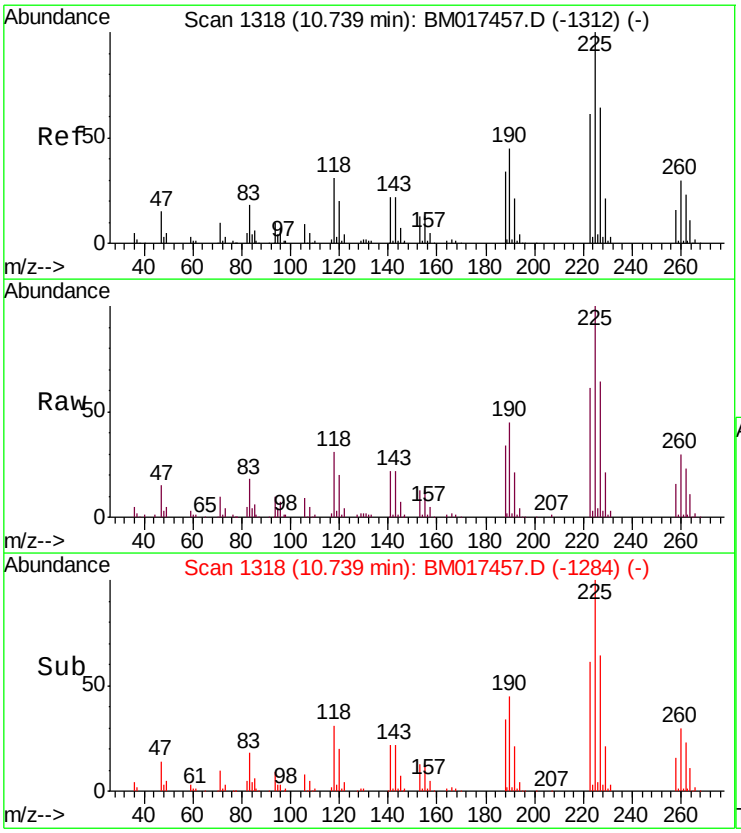
#30
4-Chloroaniline
Concen: 22.416 ng/ul
RT: 10.59 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:127 Resp: 346006

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4

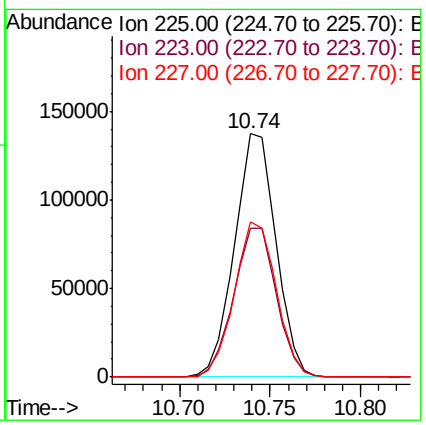


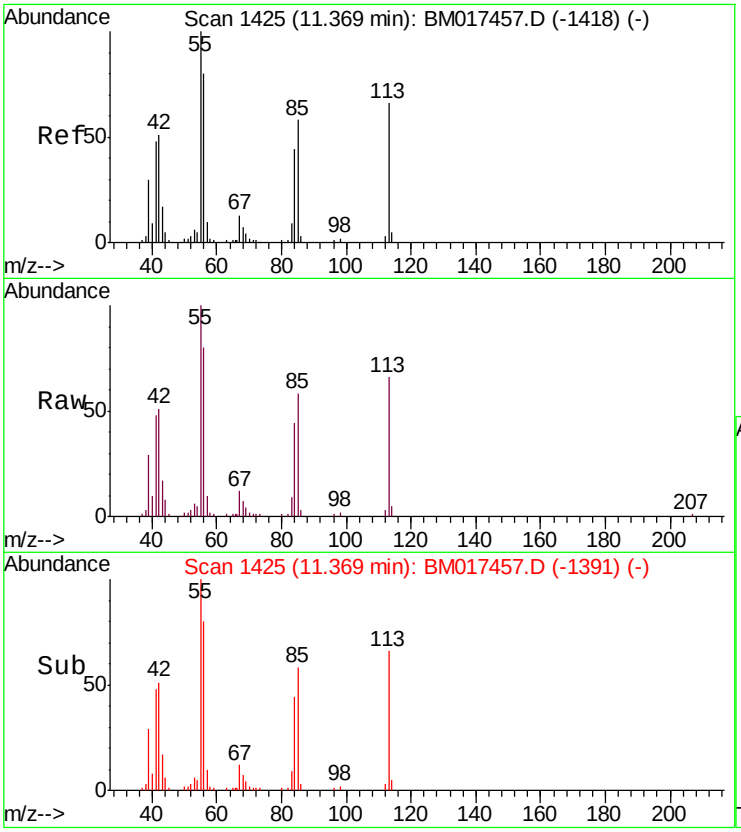


#31
Hexachlorobutadiene
Concen: 18.686 ng/ul
RT: 10.74 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:225 Resp: 218995

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.6	76.0
227	64.0	52.6	79.0



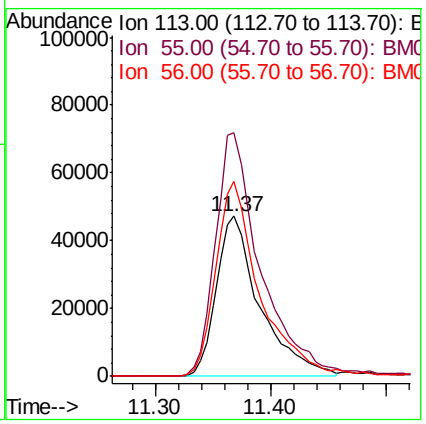


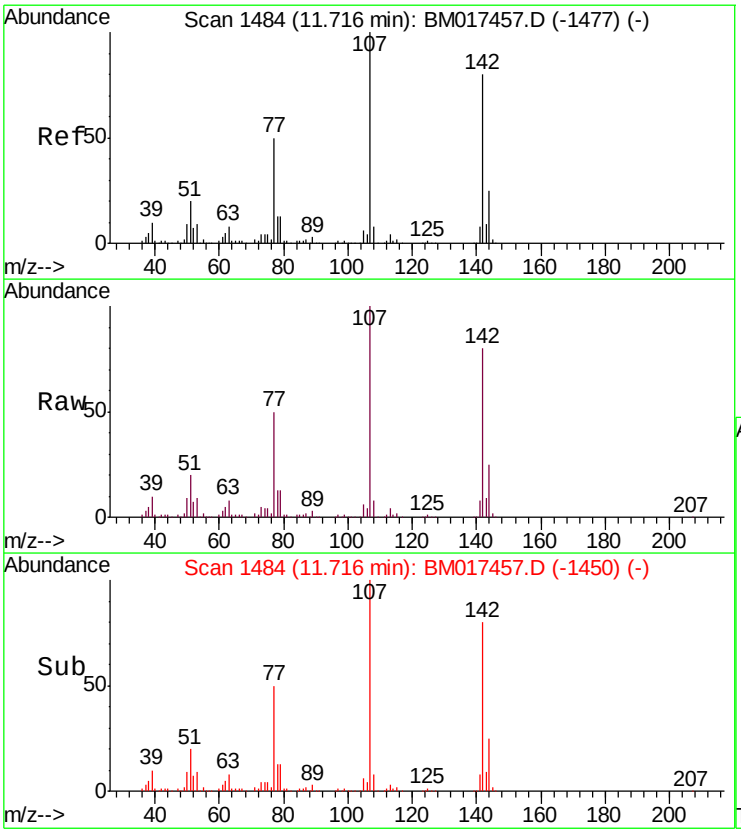
#32
Caprolactam
Concen: 20.614 ng/ul
RT: 11.37 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:113 Resp: 123916

Ion	Ratio	Lower	Upper
113	100		
55	152.4	125.5	188.3
56	122.0	100.4	150.6

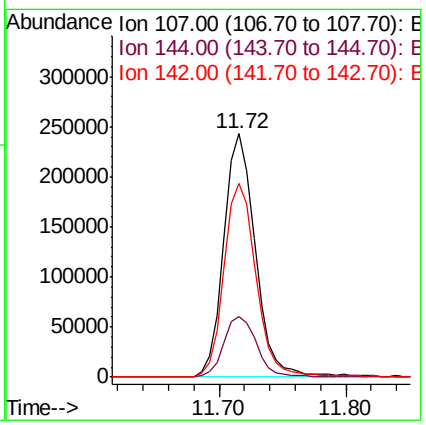


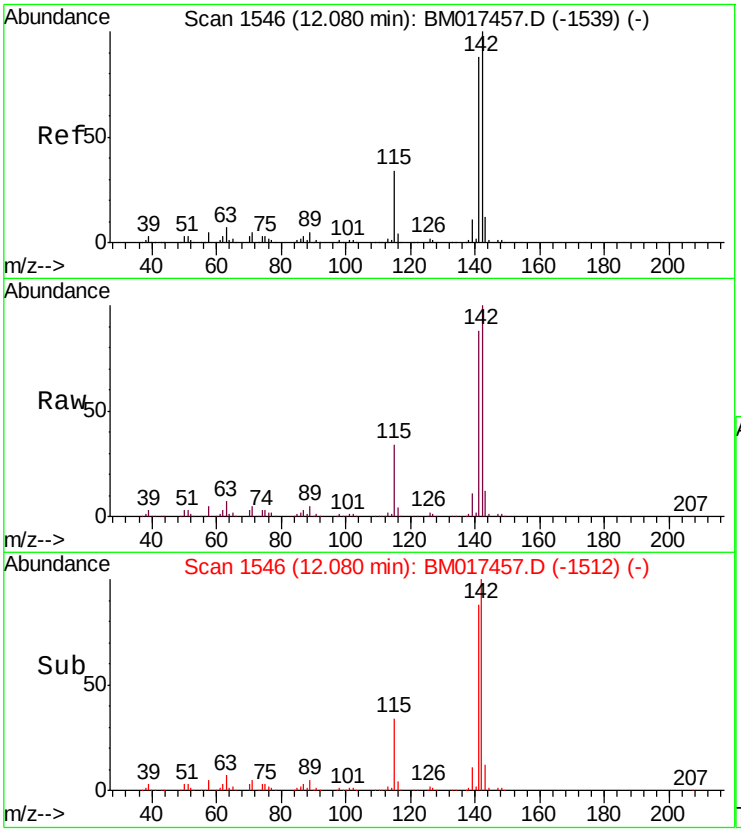


#33
4-Chloro-3-methylphenol
Concen: 21.463 ng/ul
RT: 11.72 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:107 Resp: 418246

Ion	Ratio	Lower	Upper
107	100		
144	25.1	21.8	32.6
142	79.6	65.0	97.4



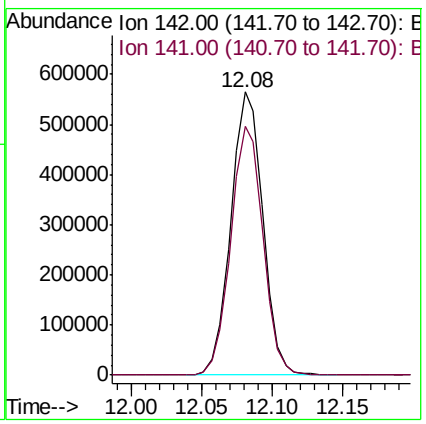


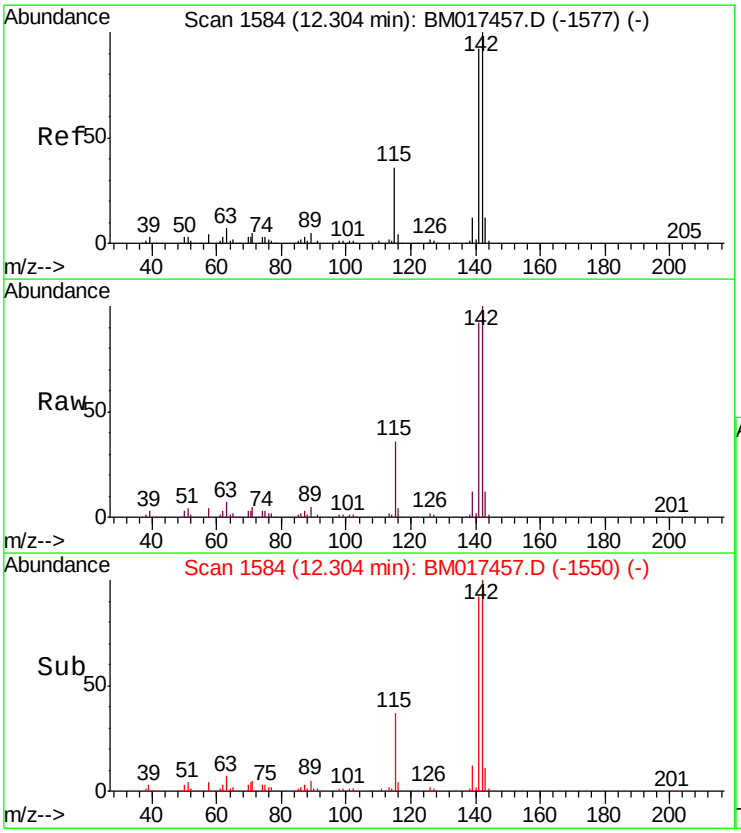
#34
2-Methylnaphthalene
Concen: 20.458 ng/ul
RT: 12.08 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:142 Resp: 893511

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.4	105.6

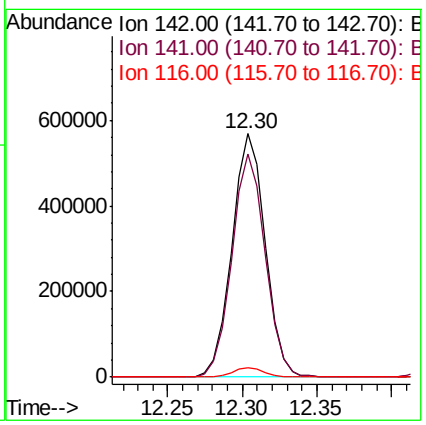


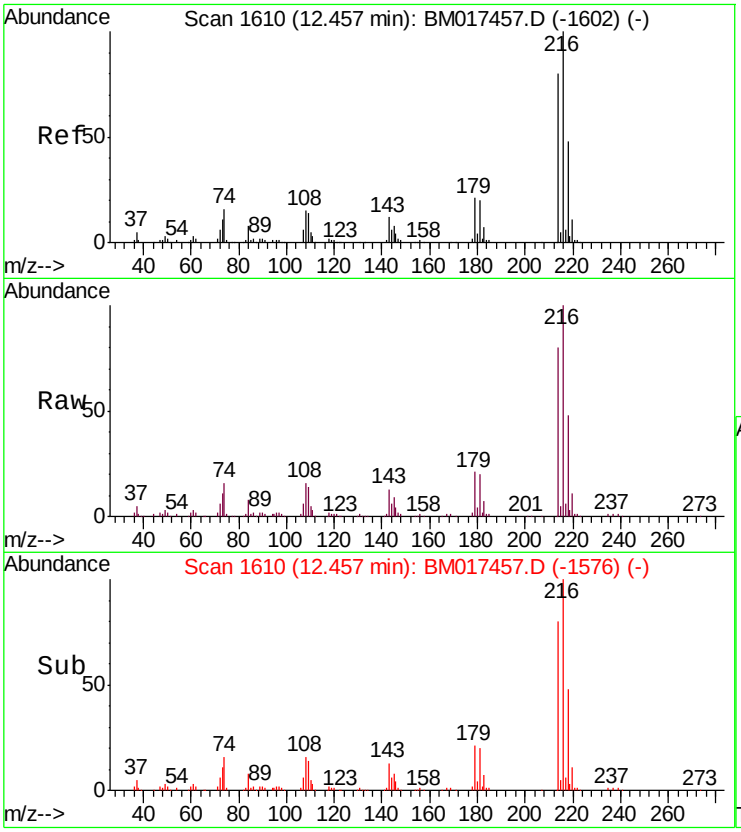


#35
1-Methylnaphthalene
Concen: 20.983 ng/ul
RT: 12.30 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:142 Resp: 878682

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.9	110.9
116	3.6	3.0	4.6



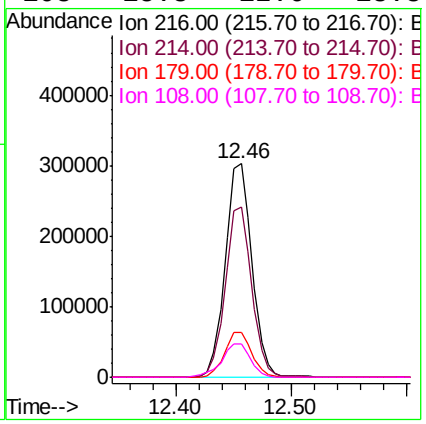


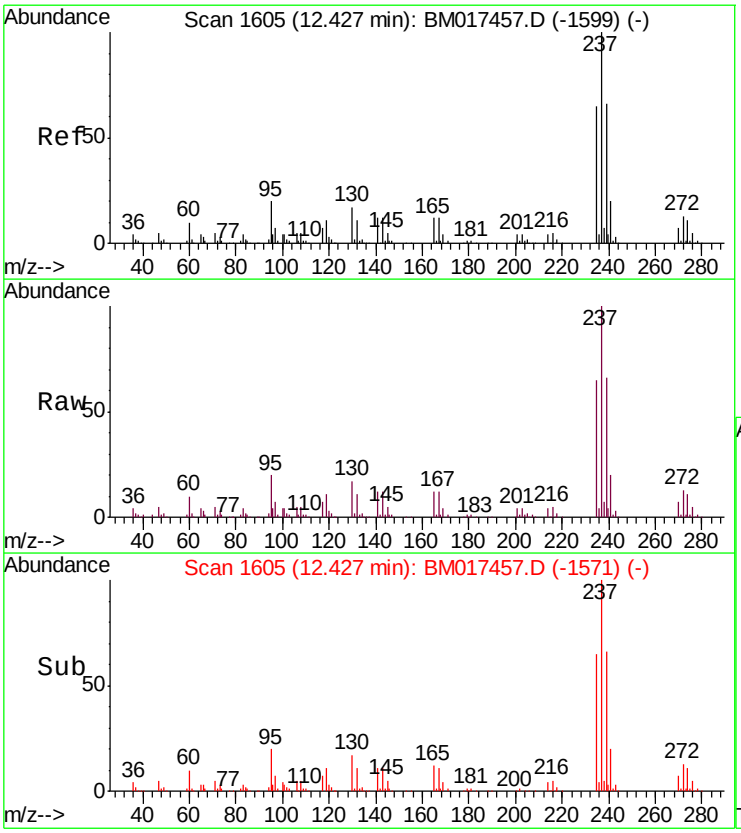
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.634 ng/ul
RT: 12.46 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:216 Resp: 484228

Ion	Ratio	Lower	Upper
216	100		
214	79.9	61.7	92.5
179	21.0	16.0	24.0
108	15.8	12.6	18.8

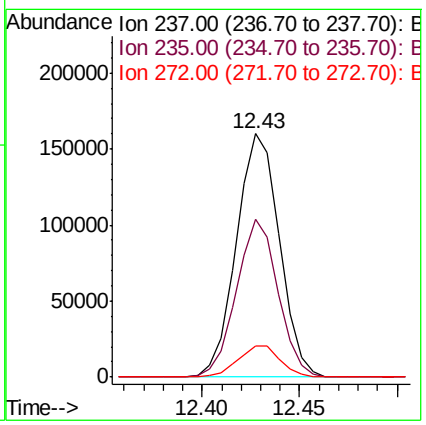


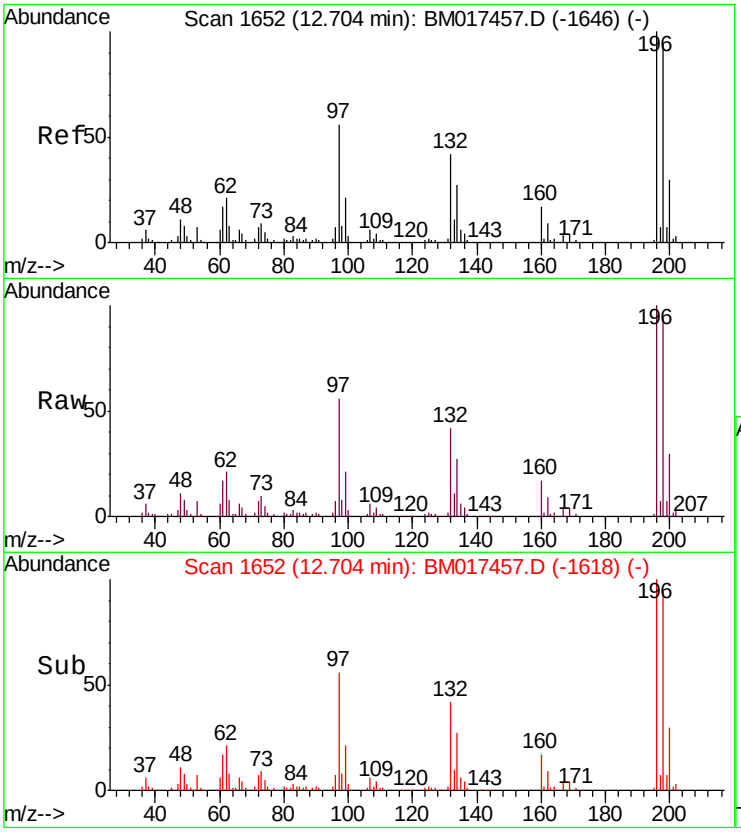


#38
Hexachlorocyclopentadiene
Concen: 15.583 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:237 Resp: 245073

Ion	Ratio	Lower	Upper
237	100		
235	64.7	50.2	75.4
272	13.0	10.5	15.7



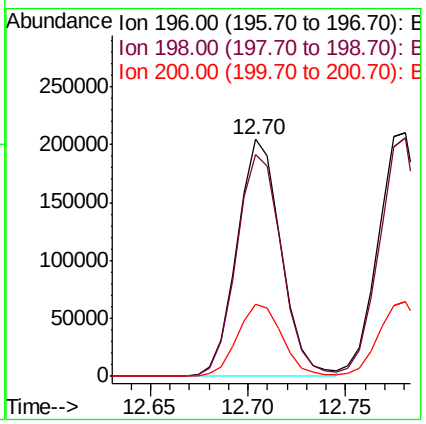


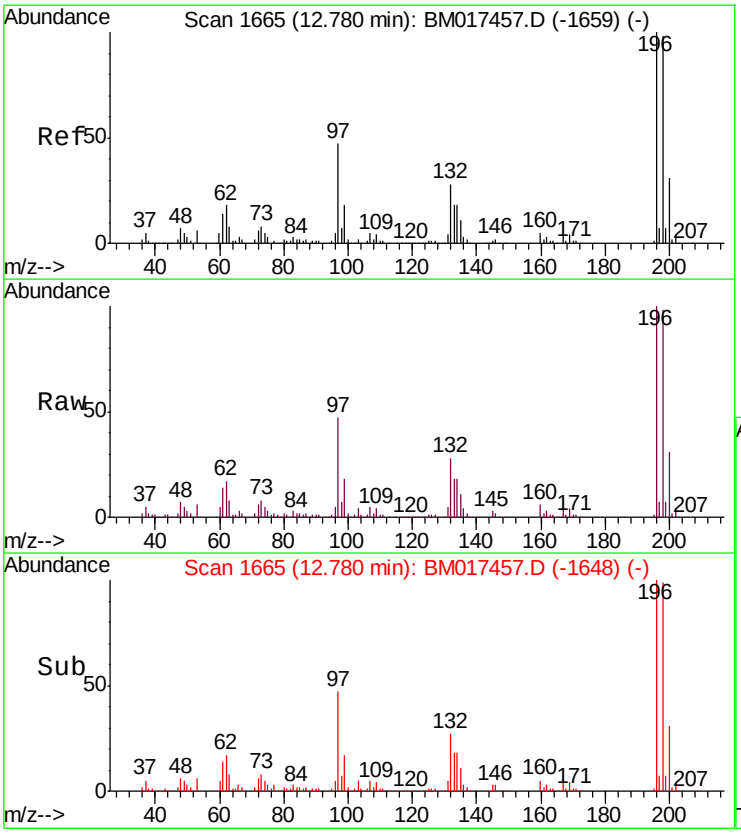
#39
2,4,6-Trichlorophenol
Concen: 20.515 ng/ul
RT: 12.70 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:196 Resp: 321002

Ion	Ratio	Lower	Upper
196	100		
198	93.5	77.0	115.4
200	30.2	25.2	37.8

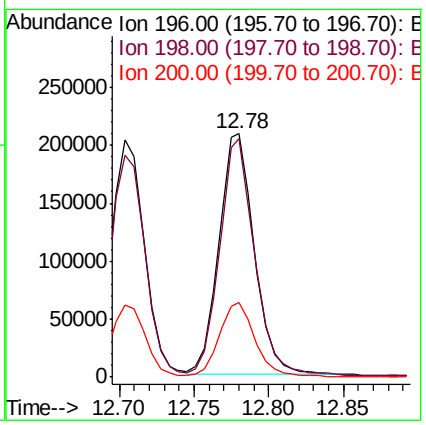


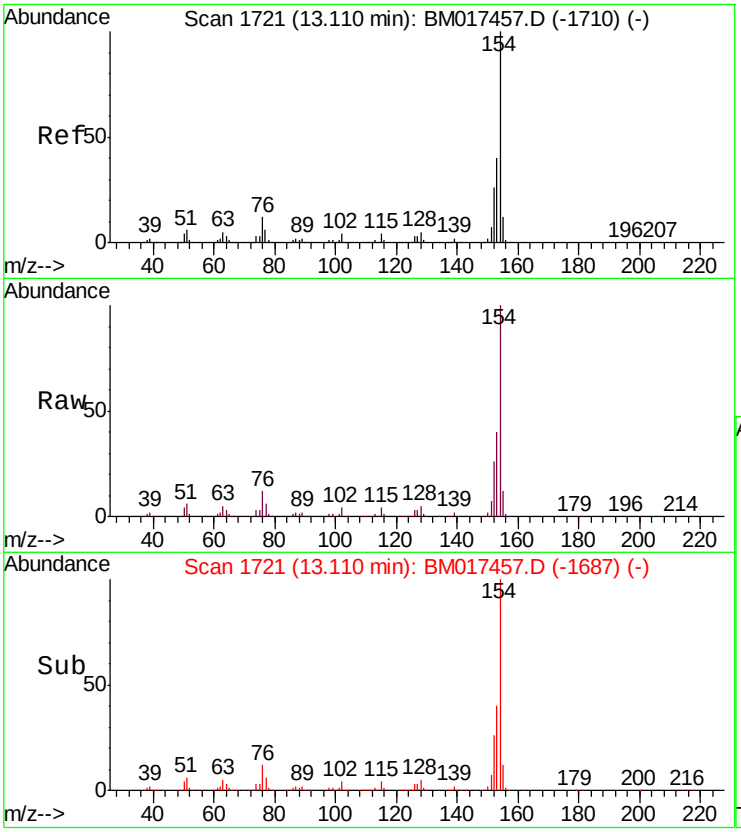


#40
2,4,5-Trichlorophenol
Concen: 20.299 ng/ul
RT: 12.78 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:196 Resp: 341842

Ion	Ratio	Lower	Upper
196	100		
198	97.8	76.2	114.4
200	30.7	25.4	38.2



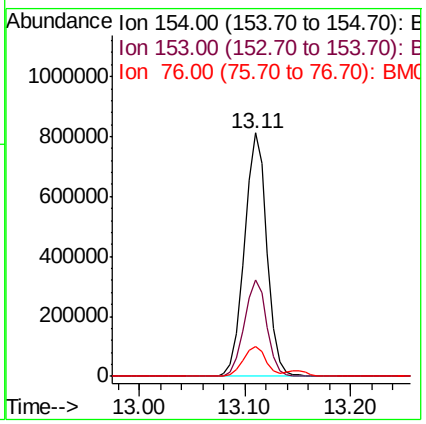


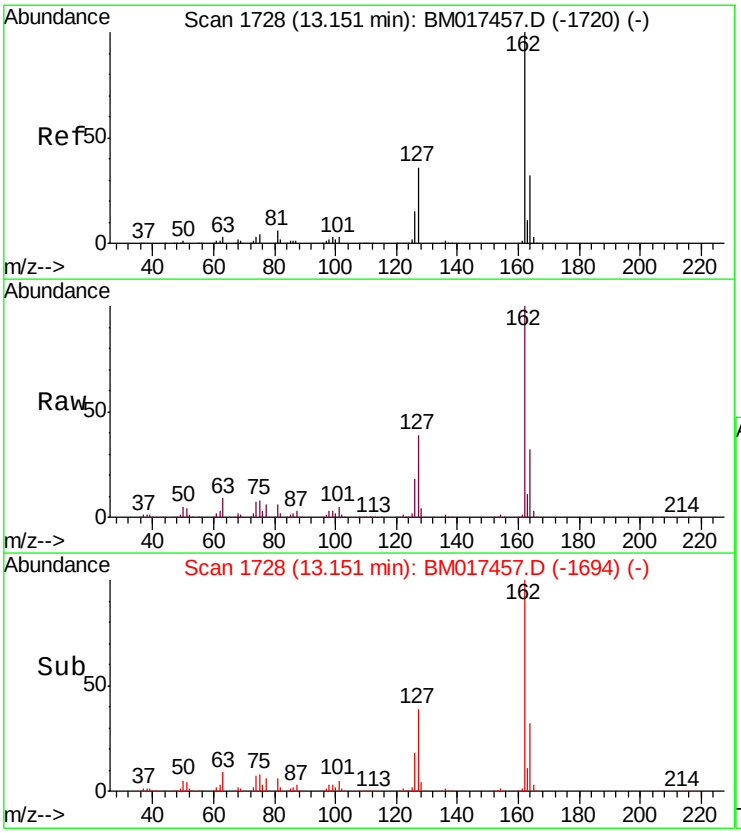
#41
1,1'-Biphenyl
Concen: 19.765 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:154 Resp: 1199846

Ion	Ratio	Lower	Upper
154	100		
153	39.6	31.5	47.3
76	12.3	9.8	14.6

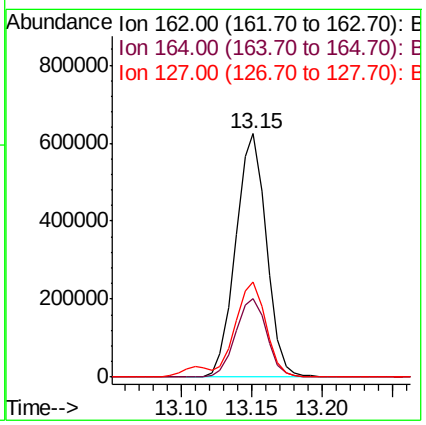


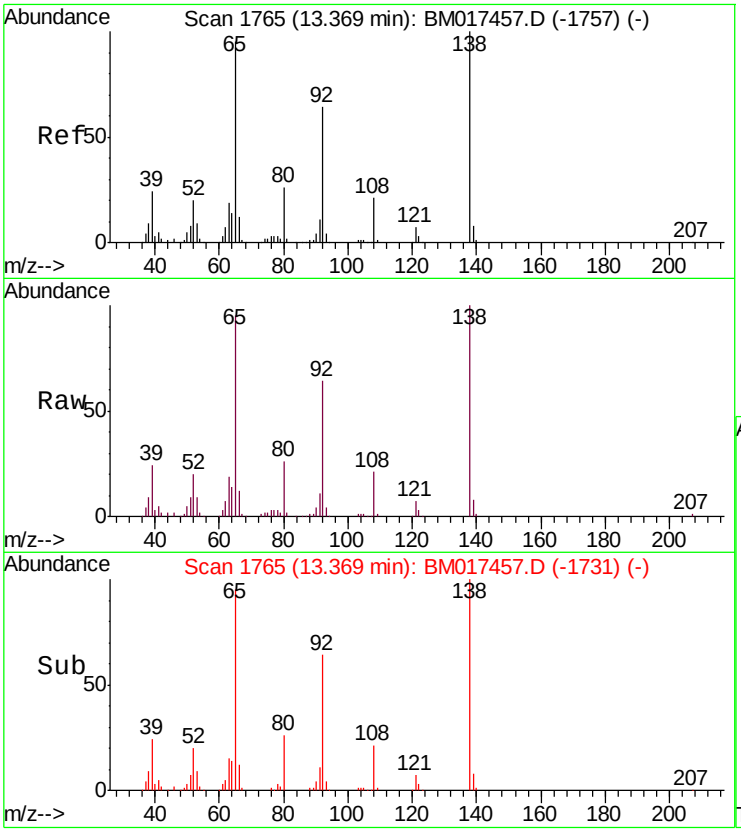


#42
2-Chloronaphthalene
Concen: 20.008 ng/ul
RT: 13.15 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:162 Resp: 949011

Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.2	39.4
127	38.9	32.2	48.2



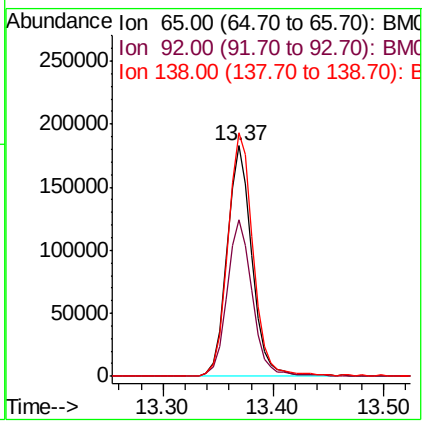


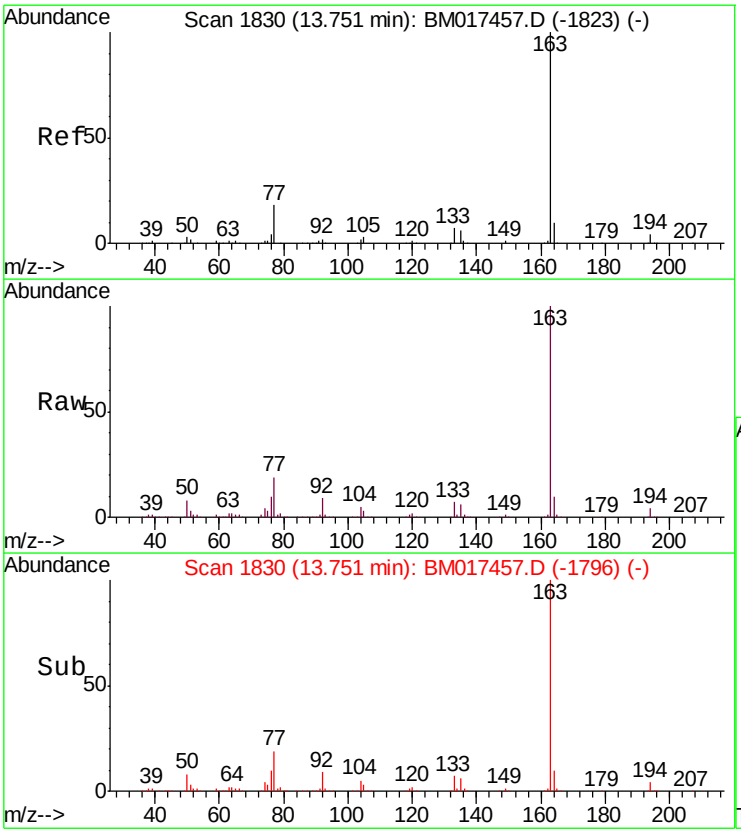
#43
2-Nitroaniline
Concen: 21.694 ng/ul
RT: 13.37 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion: 65 Resp: 290103

Ion	Ratio	Lower	Upper
65	100		
92	67.8	59.0	88.6
138	105.7	88.5	132.7

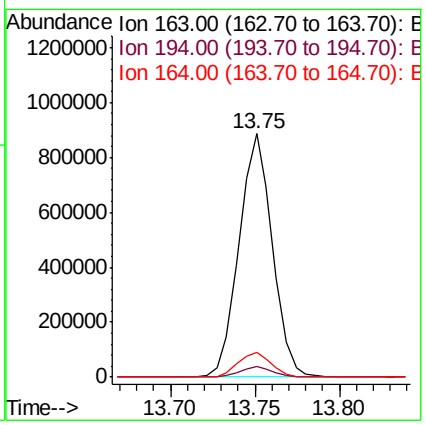


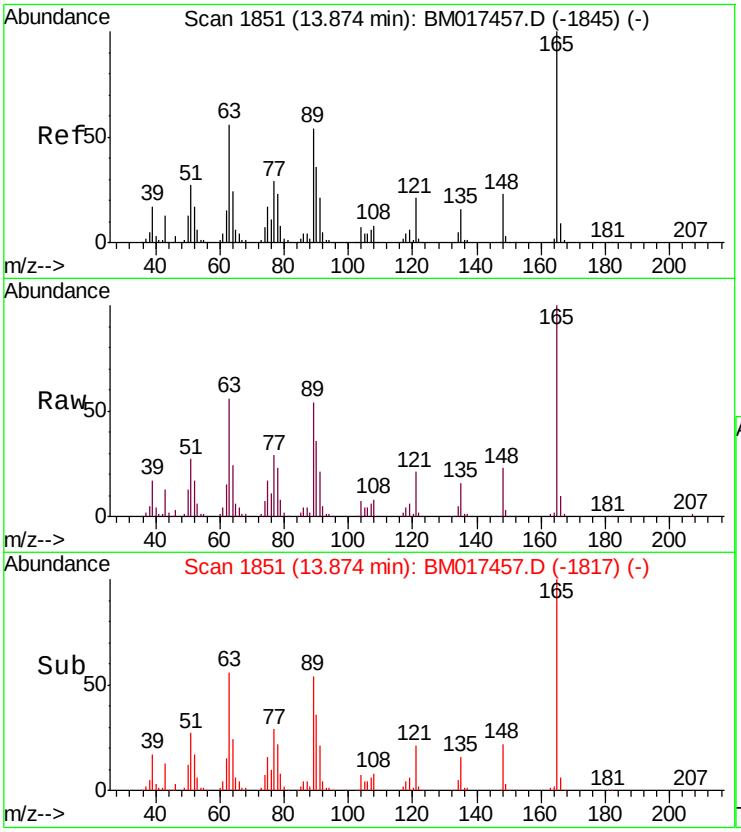


#45
Dimethylphthalate
Concen: 19.897 ng/ul
RT: 13.75 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:163 Resp: 1213090

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.0	8.1	12.1



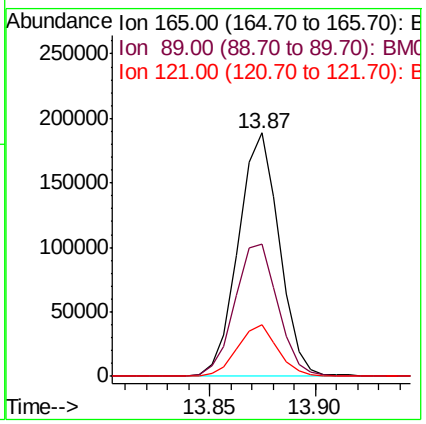


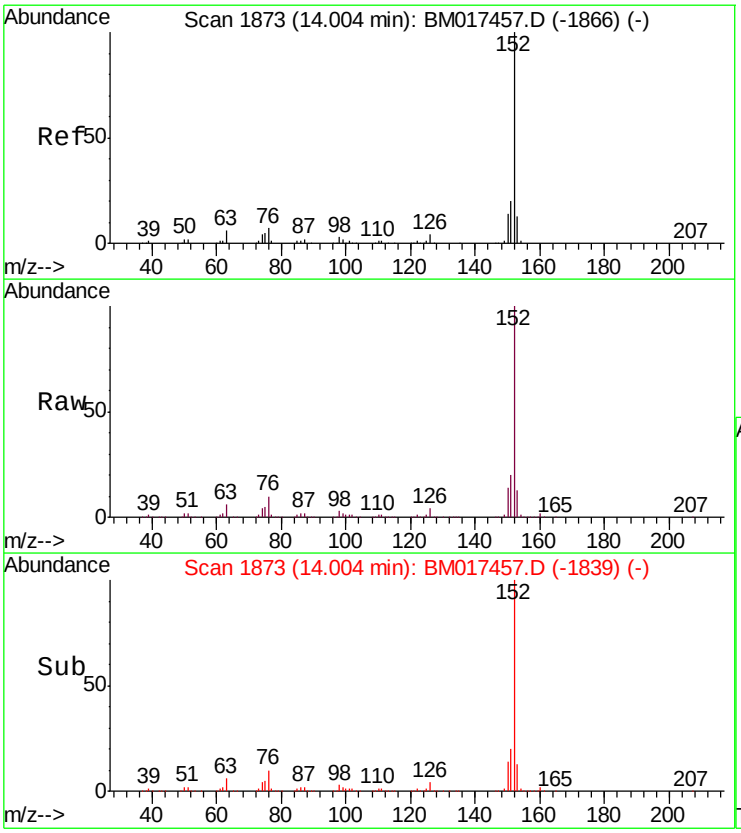
#46
2,6-Dinitrotoluene
Concen: 20.835 ng/ul
RT: 13.87 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:165 Resp: 254954

Ion	Ratio	Lower	Upper
165	100		
89	54.2	44.0	66.0
121	21.0	17.8	26.8

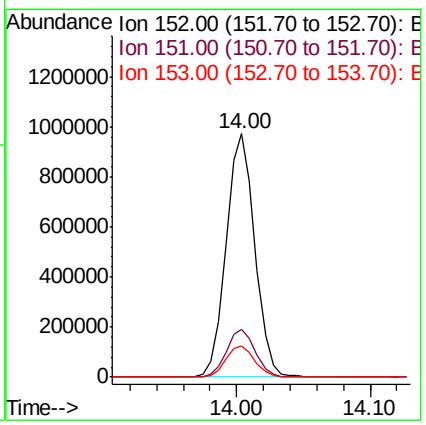


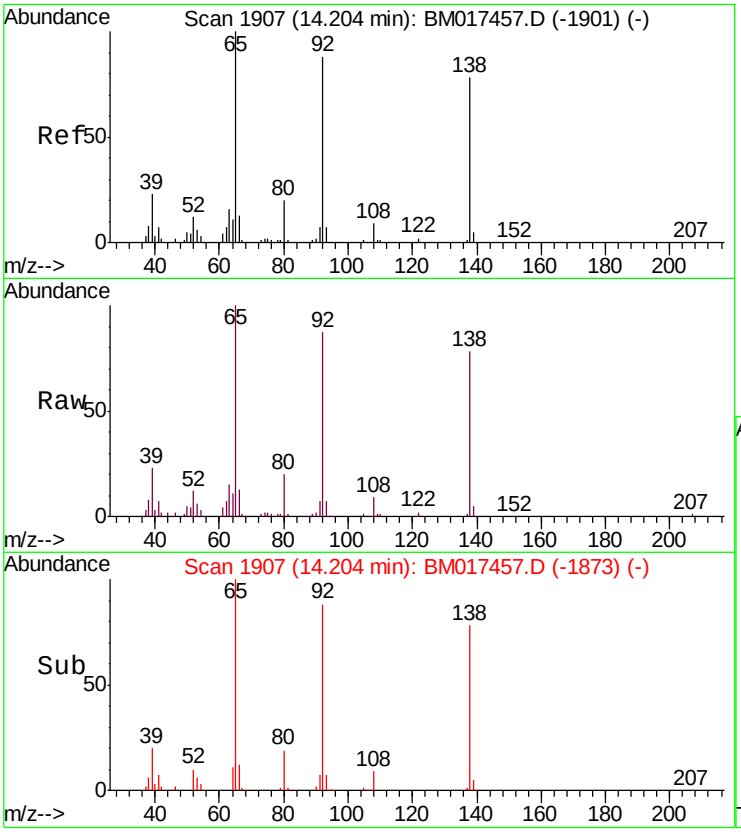


#48
Acenaphthylene
Concen: 20.341 ng/ul
RT: 14.00 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:152 Resp: 1458623

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.3	22.9
153	13.0	10.2	15.4



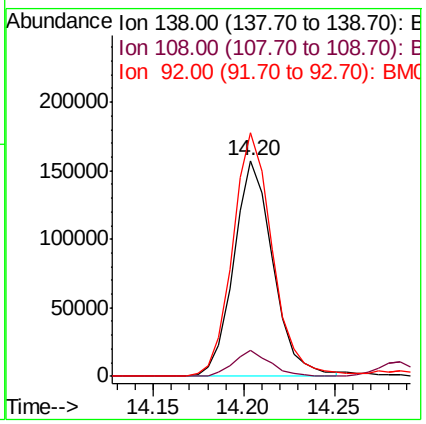


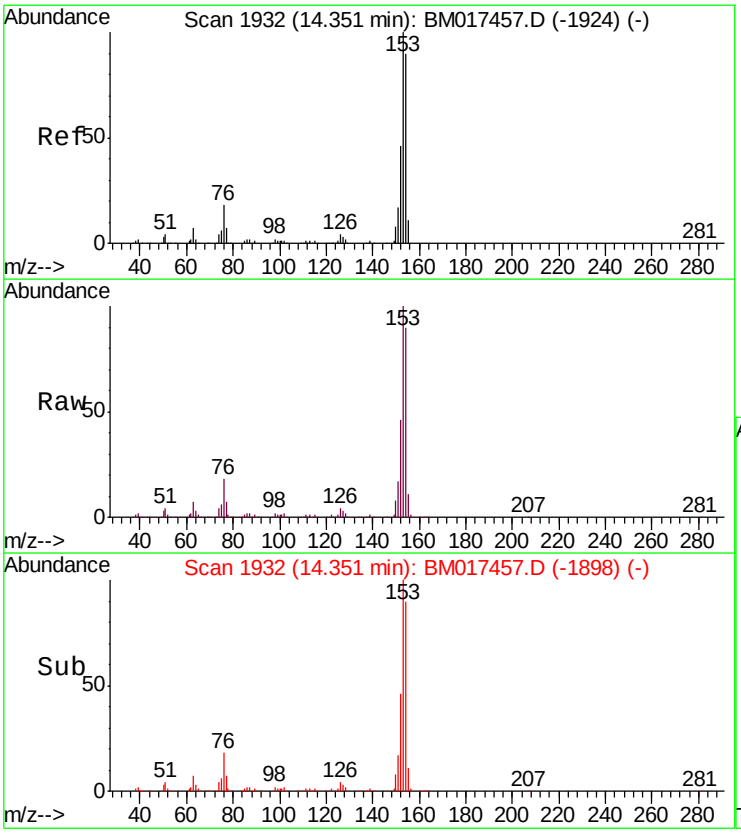
#49
3-Nitroaniline
Concen: 20.623 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:138 Resp: 237863

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.0	13.4
92	112.8	97.1	145.7

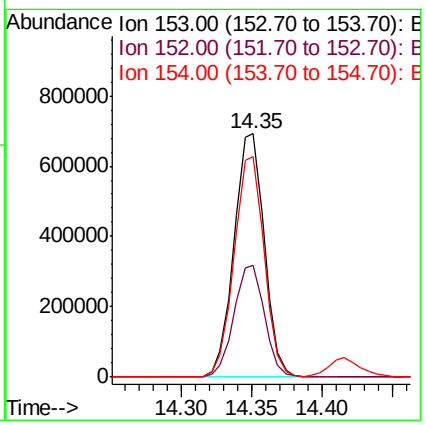


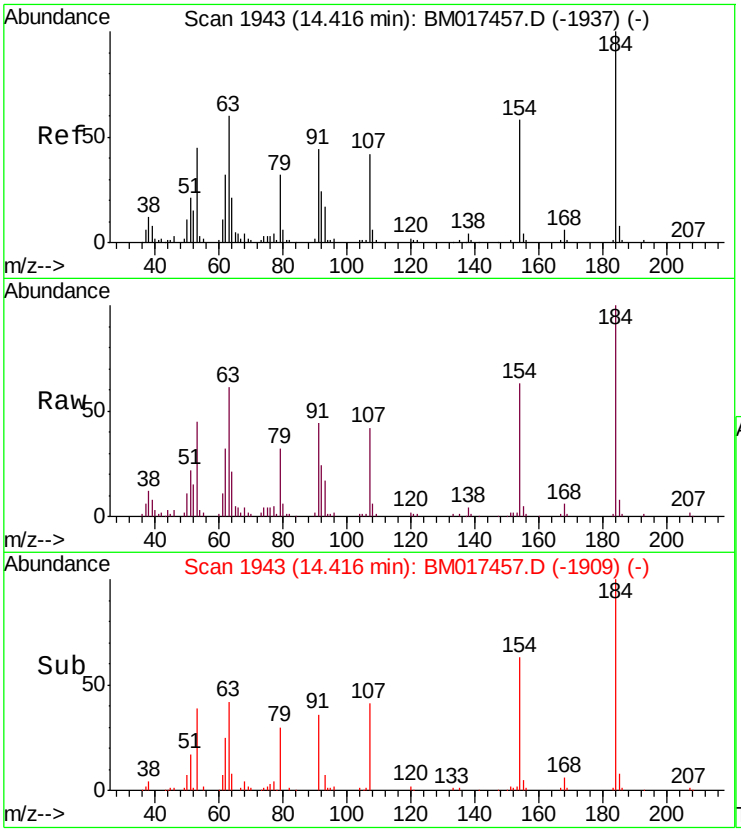


#50
Acenaphthene
Concen: 20.214 ng/ul
RT: 14.35 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:153 Resp: 1037898

Ion	Ratio	Lower	Upper
153	100		
152	45.8	36.9	55.3
154	90.5	72.2	108.4



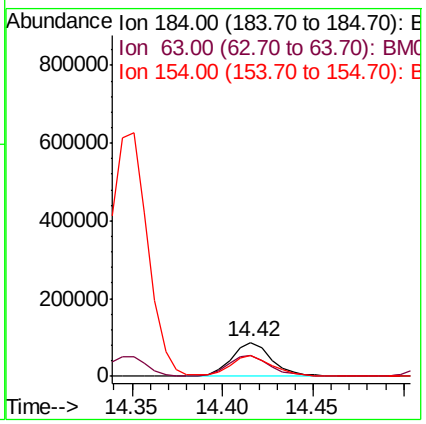


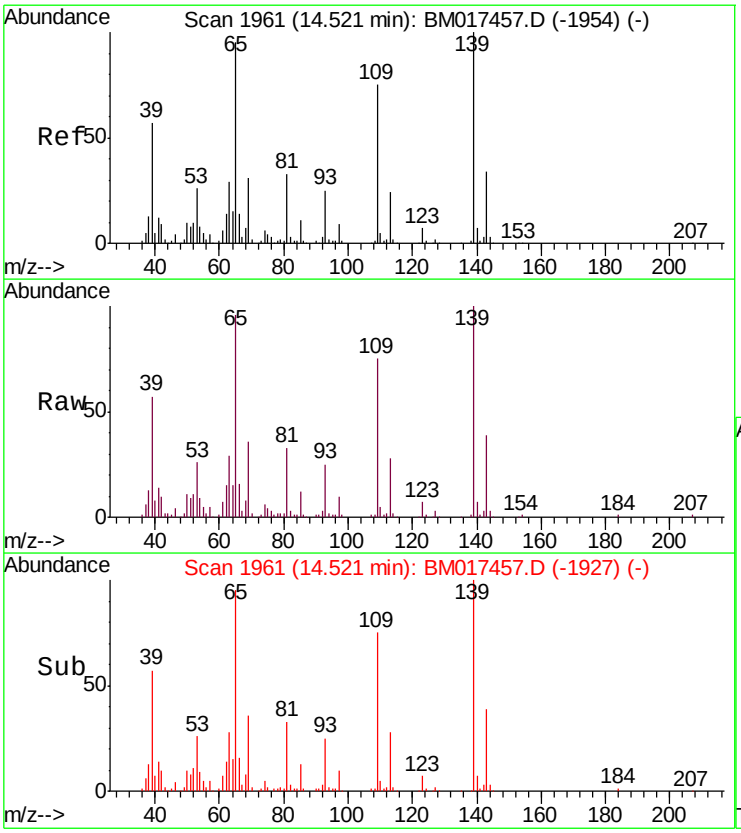
#51
2,4-Dinitrophenol
Concen: 16.703 ng/ul
RT: 14.42 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:184 Resp: 135791

Ion	Ratio	Lower	Upper
184	100		
63	60.8	46.9	70.3
154	62.6	46.1	69.1

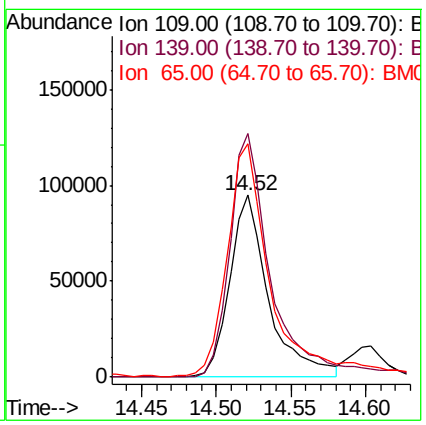


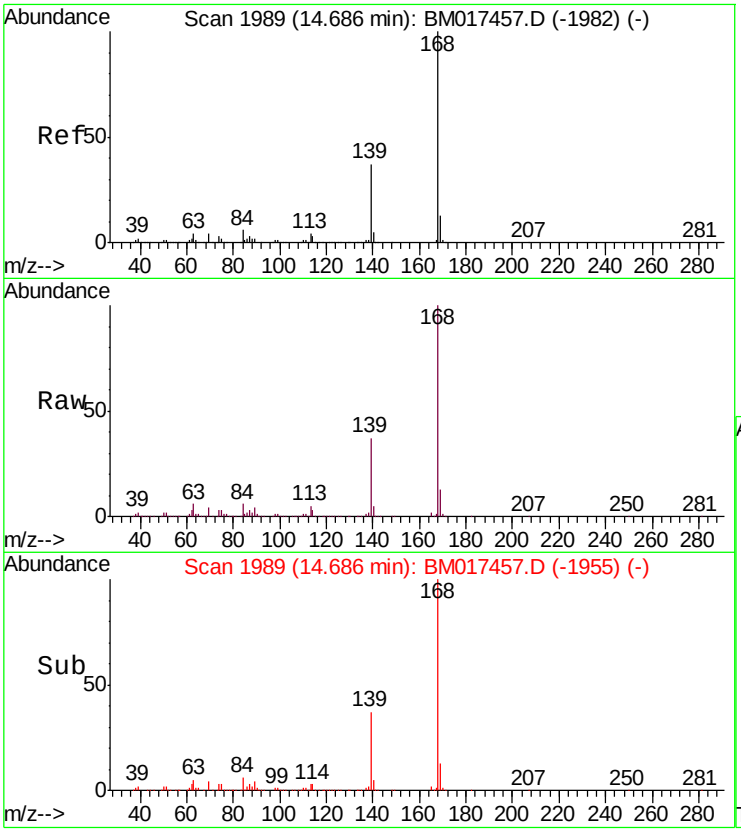


#53
4-Nitrophenol
Concen: 19.413 ng/ul
RT: 14.52 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:109 Resp: 173044

Ion	Ratio	Lower	Upper
109	100		
139	133.8	103.4	155.0
65	128.5	101.0	151.6



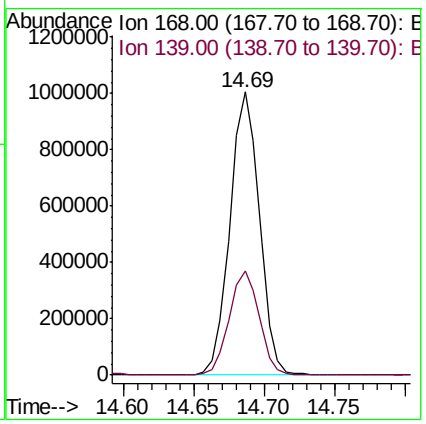


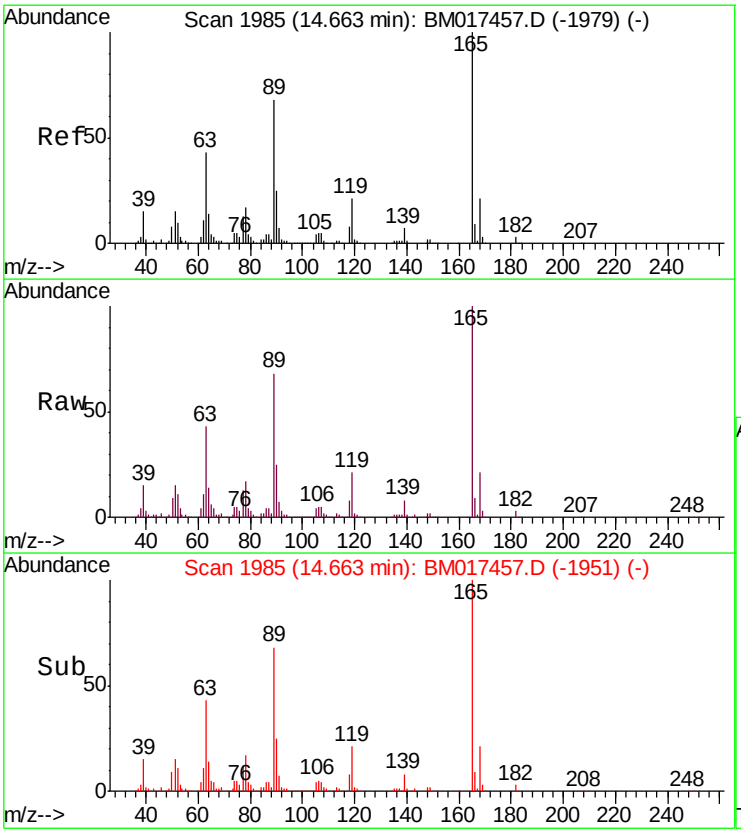
#54
Dibenzofuran
Concen: 20.116 ng/ul
RT: 14.69 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:168 Resp: 1463142

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.1	45.1

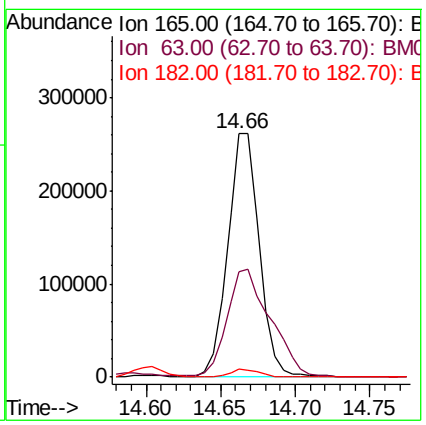


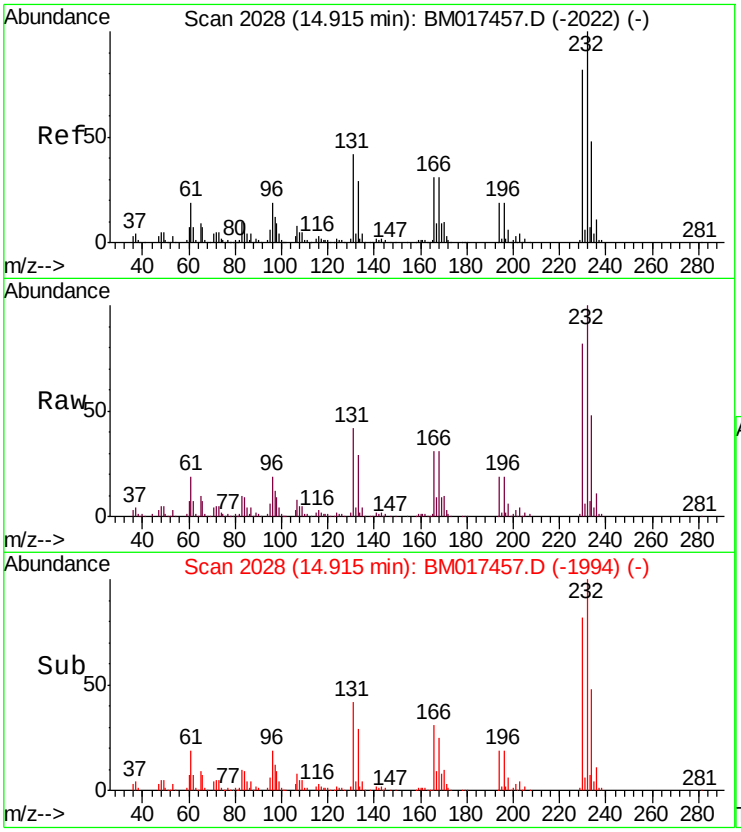


#55
2,4-Dinitrotoluene
Concen: 21.225 ng/ul
RT: 14.66 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:165 Resp: 387469

Ion	Ratio	Lower	Upper
165	100		
63	43.4	33.9	50.9
182	3.1	2.2	3.4



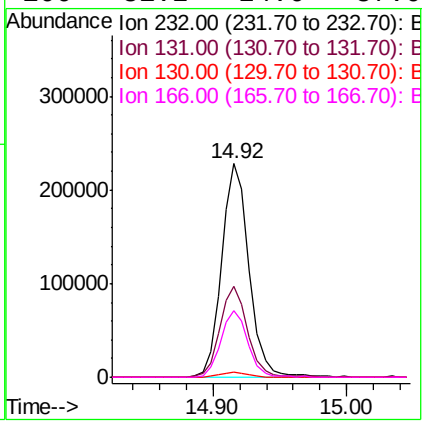


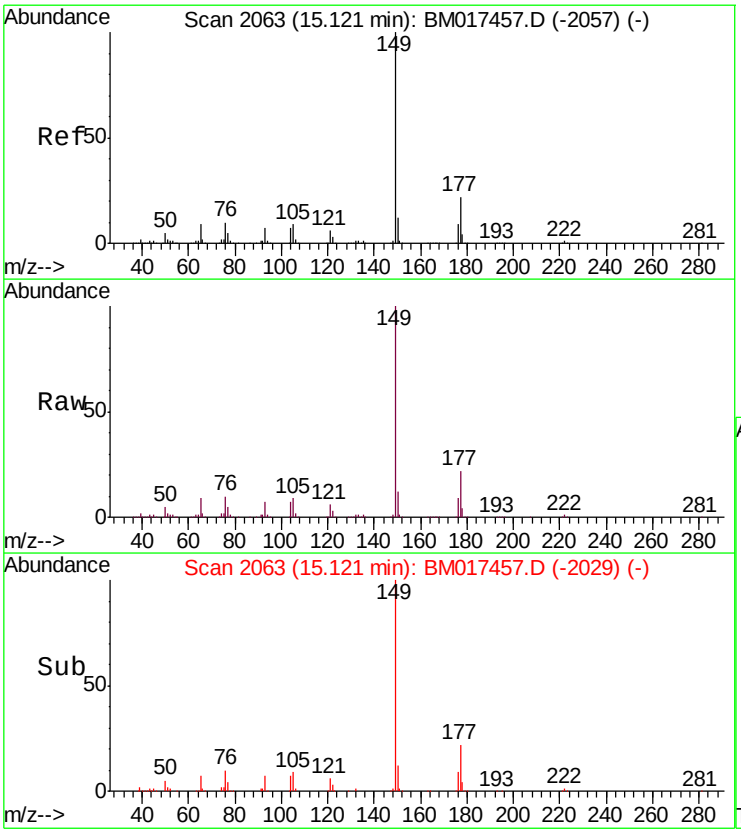
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.066 ng/ul
RT: 14.92 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:232 Resp: 328346

Ion	Ratio	Lower	Upper
232	100		
131	42.4	33.0	49.4
130	2.4	1.9	2.9
166	31.2	24.6	37.0

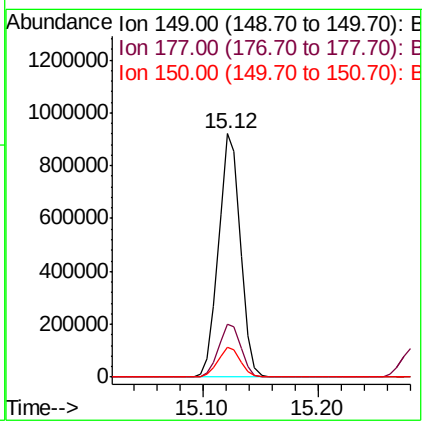


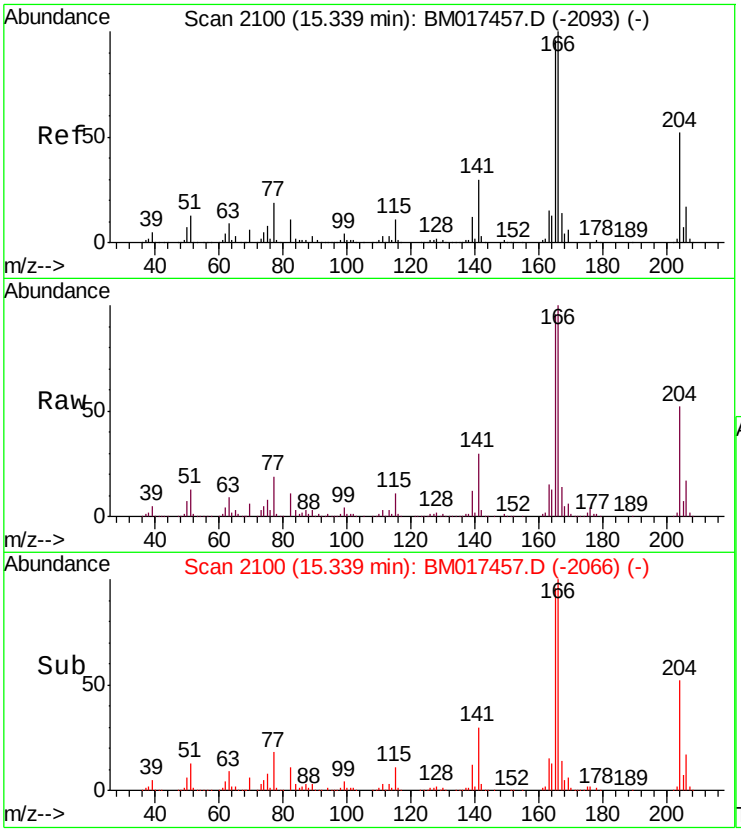


#57
Diethylphthalate
Concen: 19.781 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:149 Resp: 1205714

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.8	26.8
150	12.5	10.2	15.4



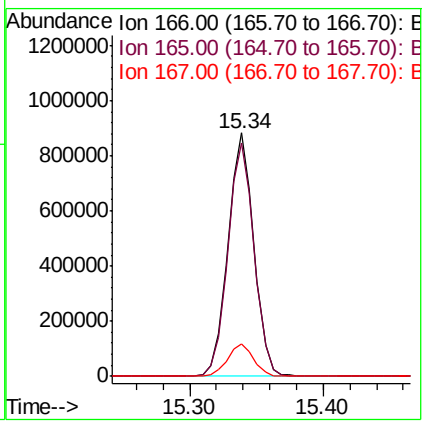


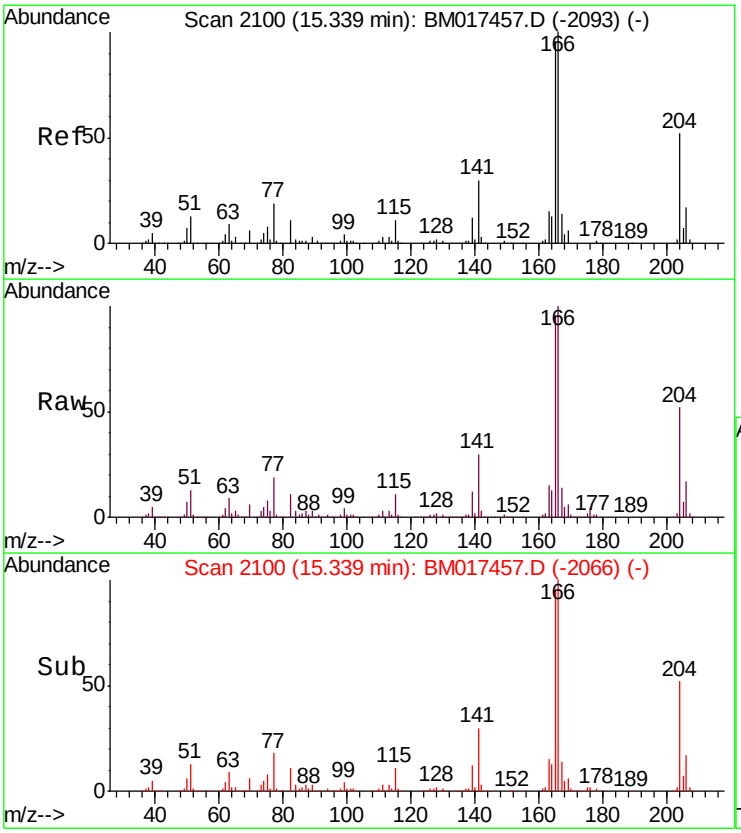
#59
Fluorene
Concen: 19.901 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:166 Resp: 1193252

Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.5	116.3
167	13.6	10.8	16.2

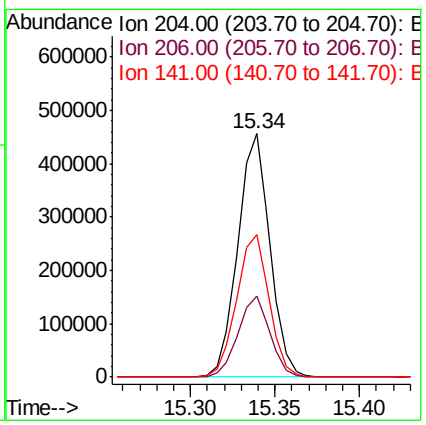


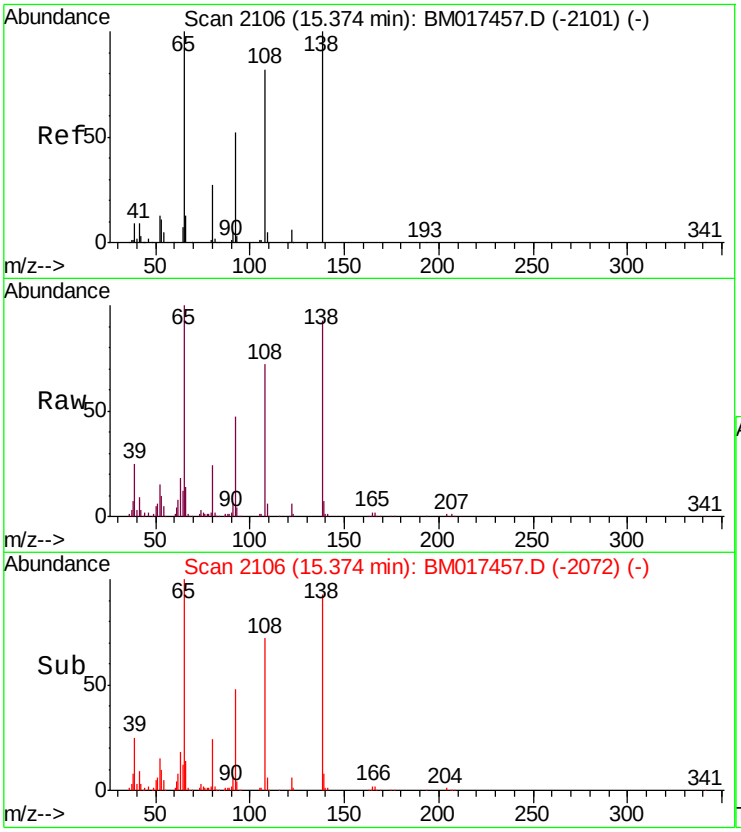


#60
4-Chlorophenyl-phenylether
Concen: 19.680 ng/ul
RT: 15.34 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:204 Resp: 603780

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.9	38.9
141	58.6	47.4	71.0



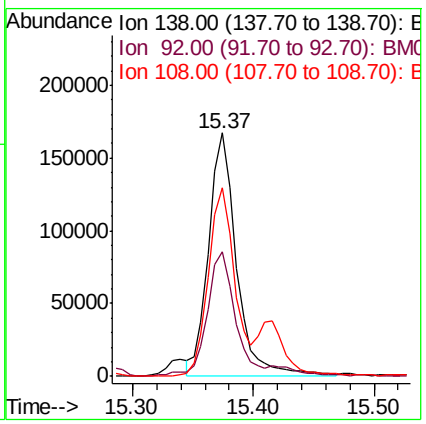


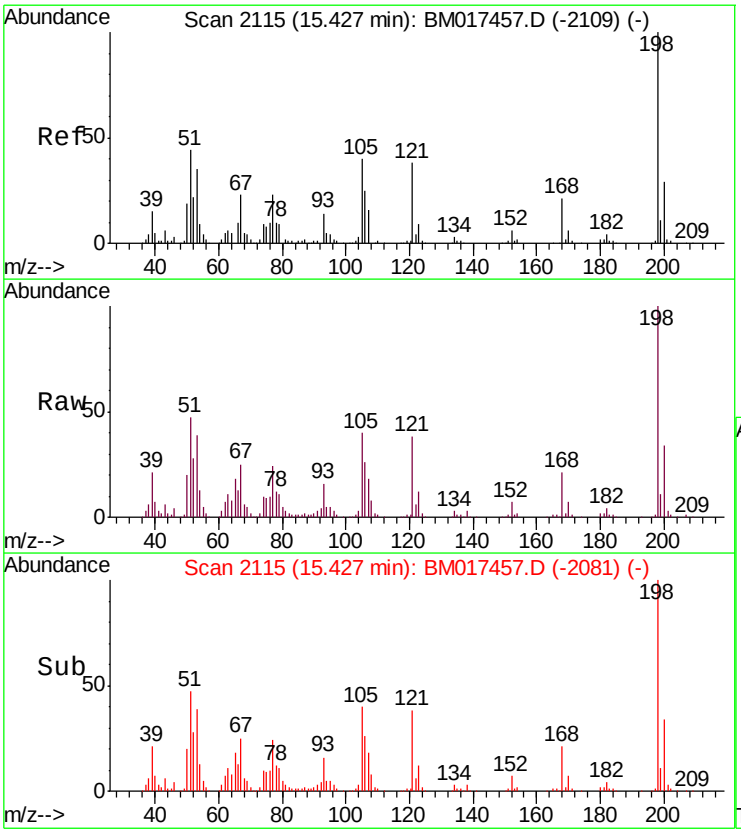
#61
4-Nitroaniline
Concen: 19.175 ng/ul
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:138 Resp: 265188

Ion	Ratio	Lower	Upper
138	100		
92	51.0	41.5	62.3
108	77.7	63.7	95.5

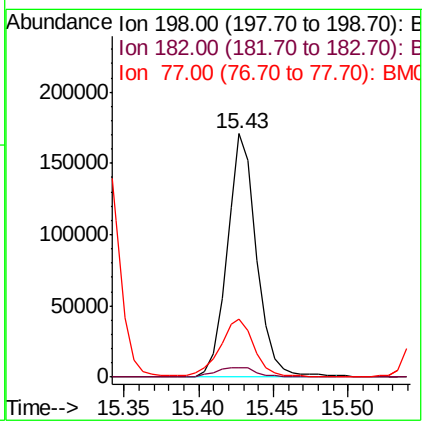


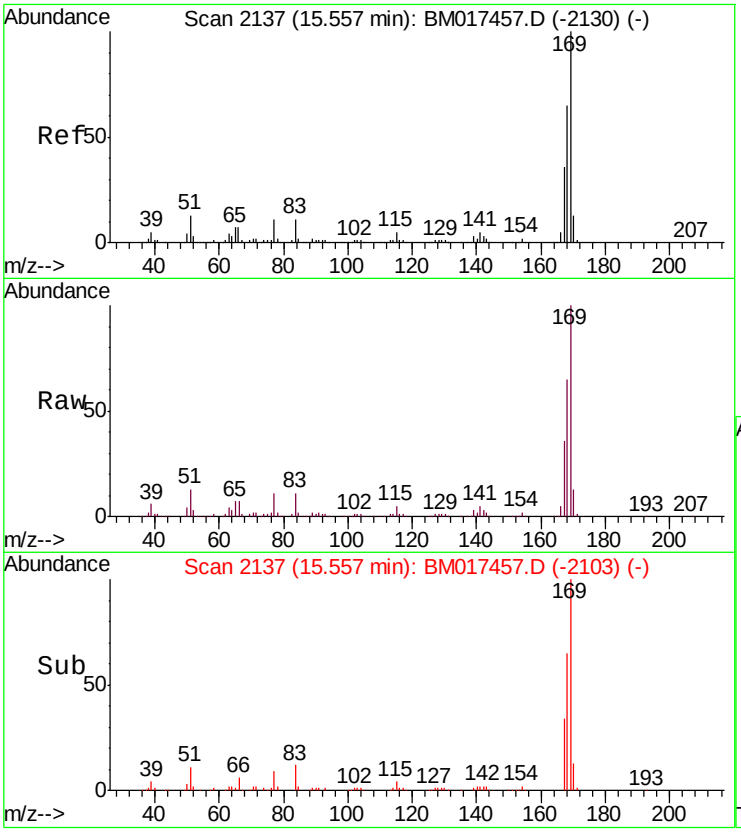


#64
4,6-Dinitro-2-methylphenol
Concen: 18.597 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:198 Resp: 234565

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.5	5.3
77	23.8	20.3	30.5



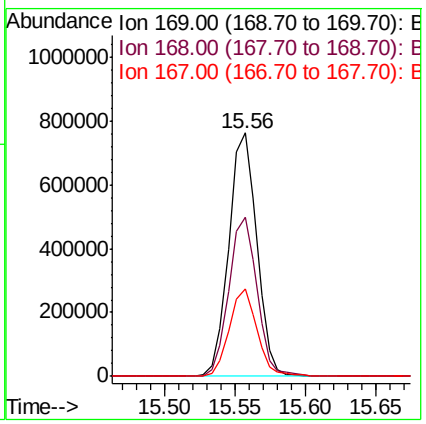


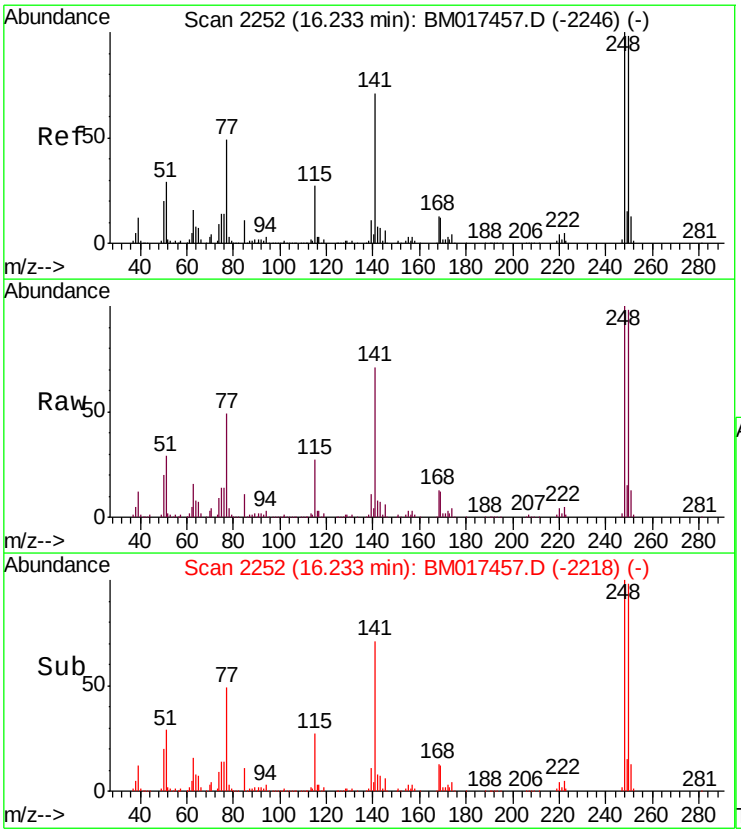
#65
N-Nitrosodiphenylamine
Concen: 19.808 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:169 Resp: 1055152

Ion	Ratio	Lower	Upper
169	100		
168	65.4	52.2	78.4
167	35.8	28.1	42.1

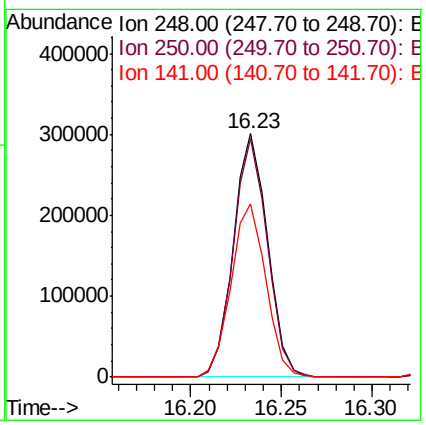


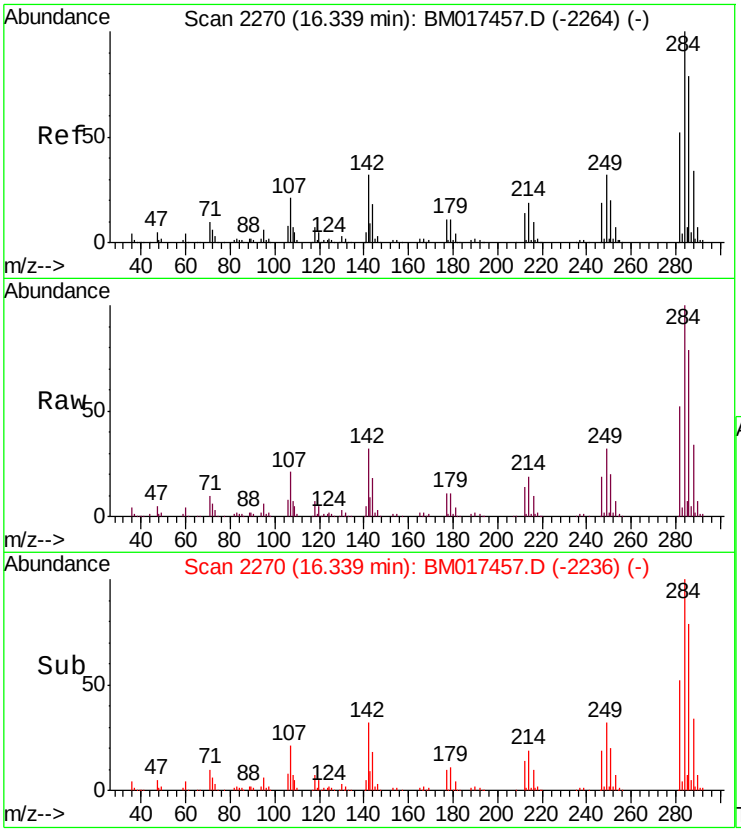


#66
4-Bromophenyl-phenylether
Concen: 19.818 ng/ul
RT: 16.23 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:248 Resp: 394502

Ion	Ratio	Lower	Upper
248	100		
250	97.9	80.0	120.0
141	71.3	60.6	91.0



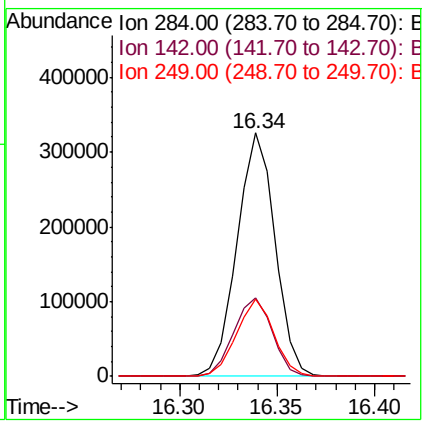


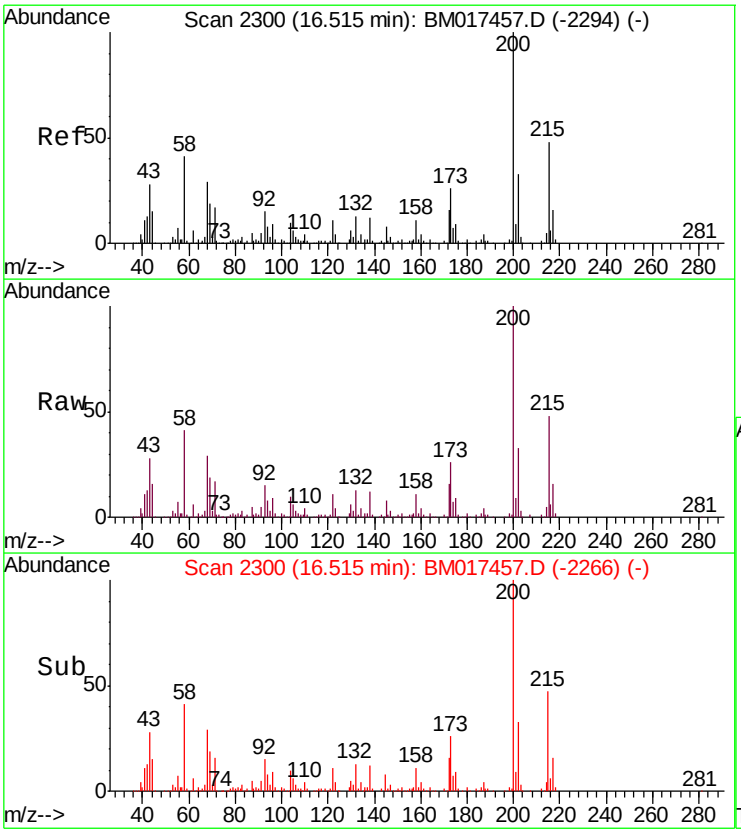
#67
Hexachlorobenzene
Concen: 19.602 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:284 Resp: 440231

Ion	Ratio	Lower	Upper
284	100		
142	32.1	28.0	42.0
249	31.7	25.8	38.6

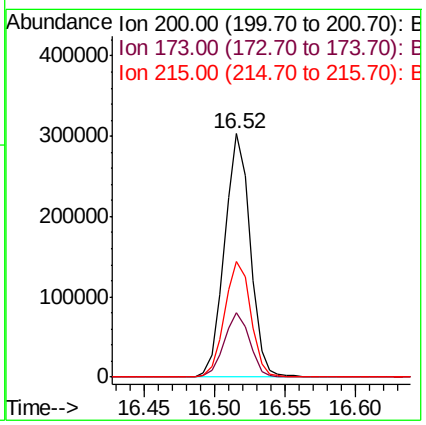


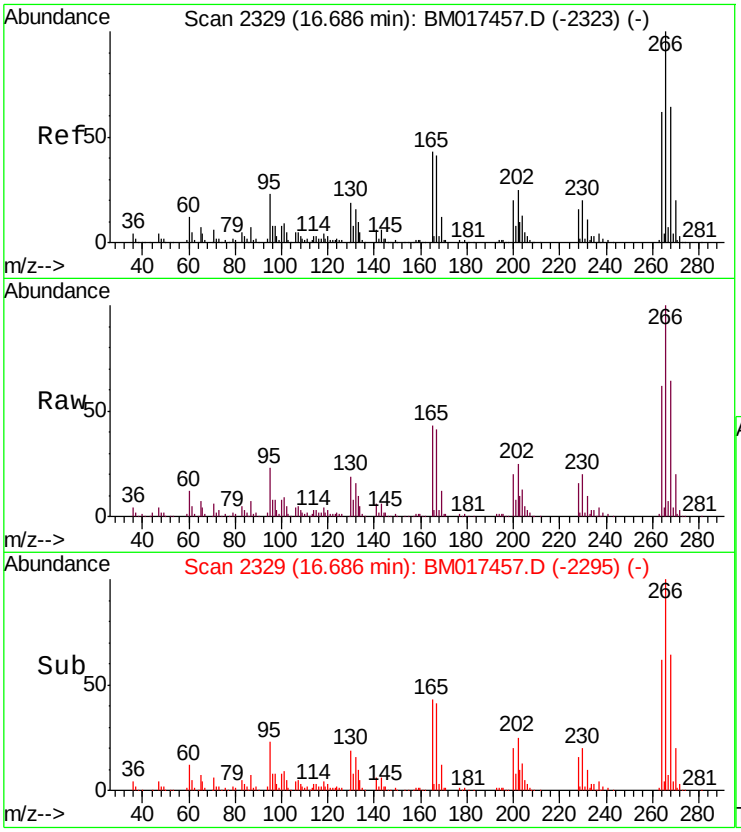


#68
Atrazine
Concen: 19.574 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:200 Resp: 383601

Ion	Ratio	Lower	Upper
200	100		
173	26.5	21.8	32.6
215	47.5	39.8	59.6



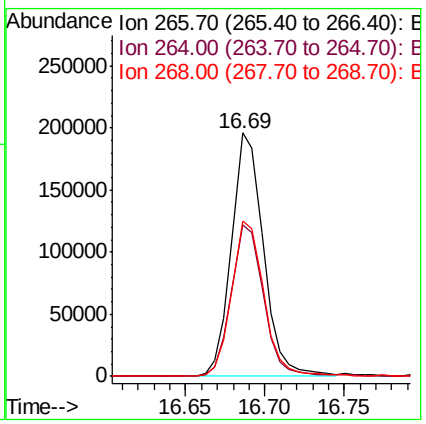


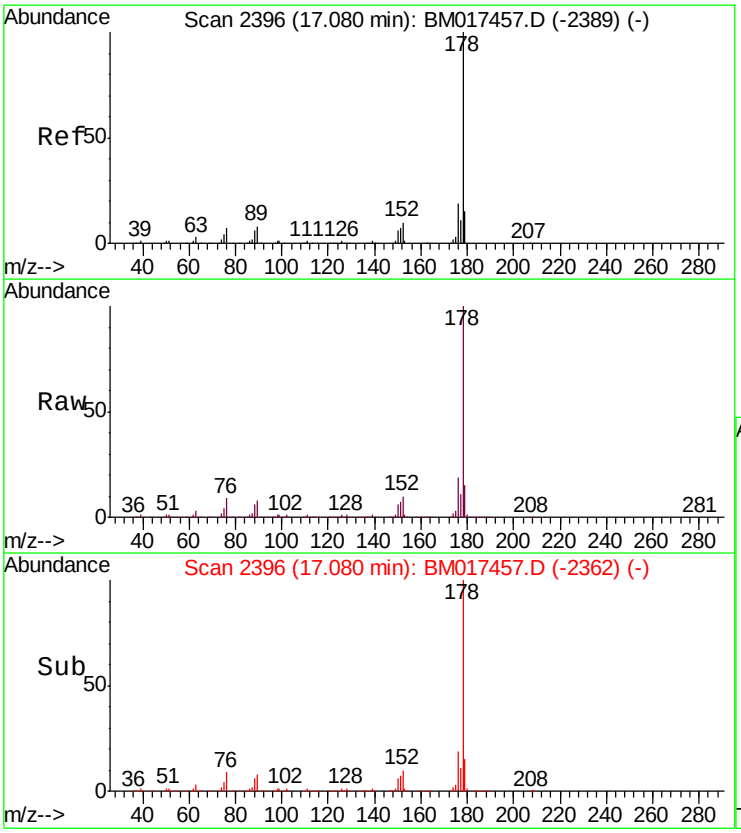
#69
Pentachlorophenol
Concen: 19.651 ng/ul
RT: 16.69 min Scan# 2329
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:266 Resp: 275616

Ion	Ratio	Lower	Upper
266	100		
264	62.1	49.2	73.8
268	63.9	50.9	76.3

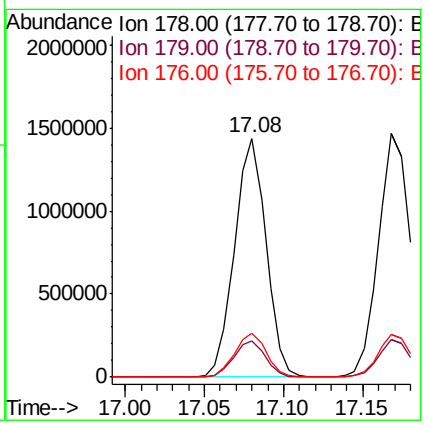


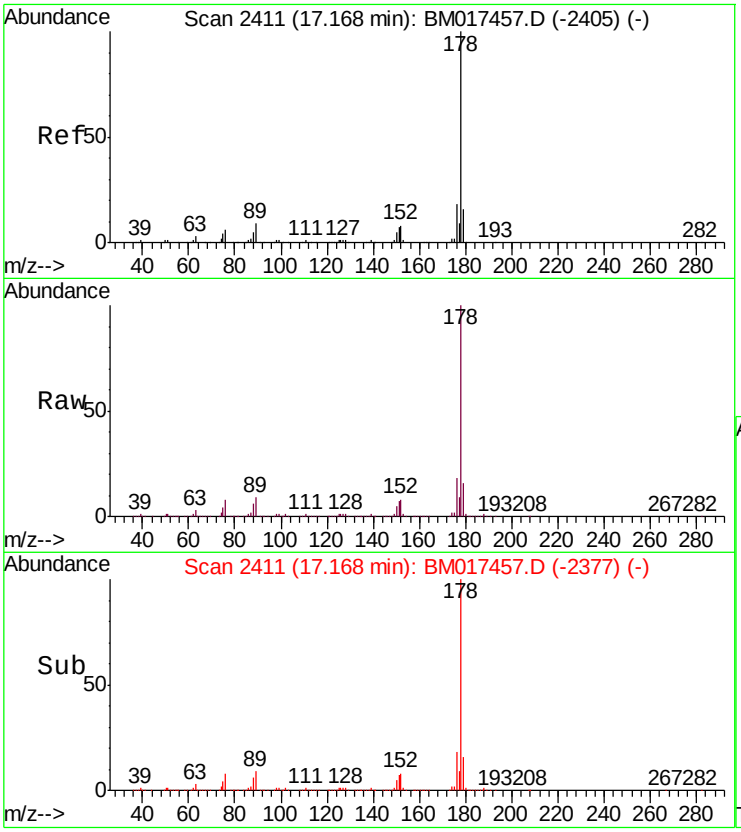


#70
Phenanthrene
Concen: 19.503 ng/ul
RT: 17.08 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:178 Resp: 1985287

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	18.6	14.9	22.3



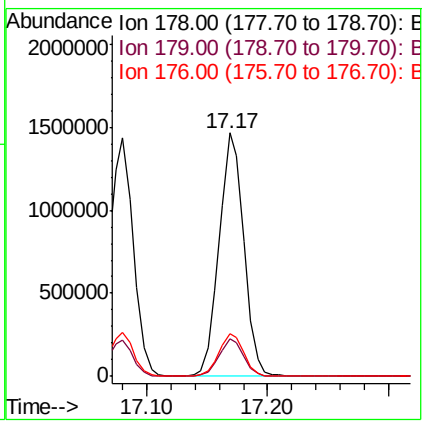


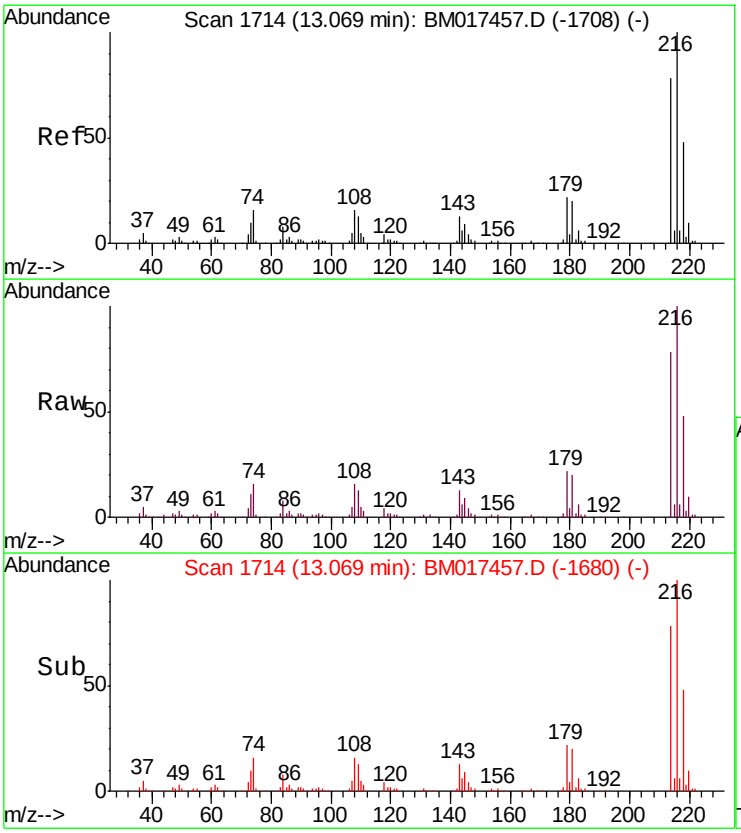
#72
Anthracene
Concen: 19.926 ng/ul
RT: 17.17 min Scan# 2411
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:178 Resp: 2060162

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.2
176	17.6	14.2	21.2

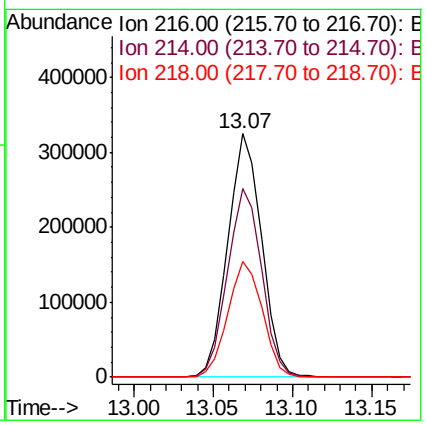


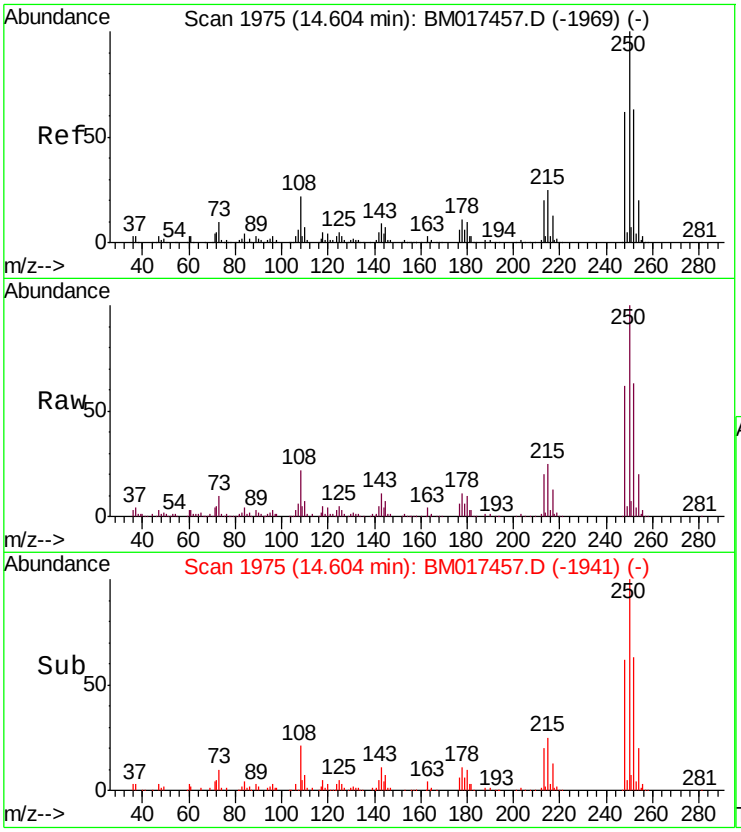


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.287 ng/uL
RT: 13.07 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:216 Resp: 482062

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.4	95.0
218	47.6	37.3	55.9



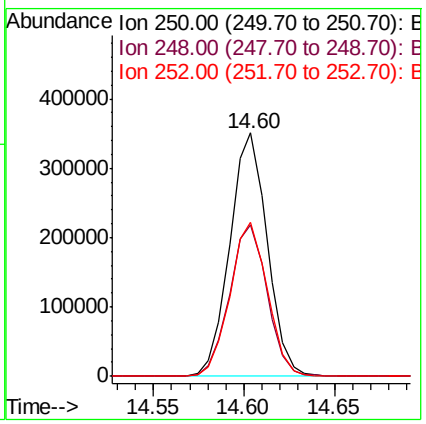


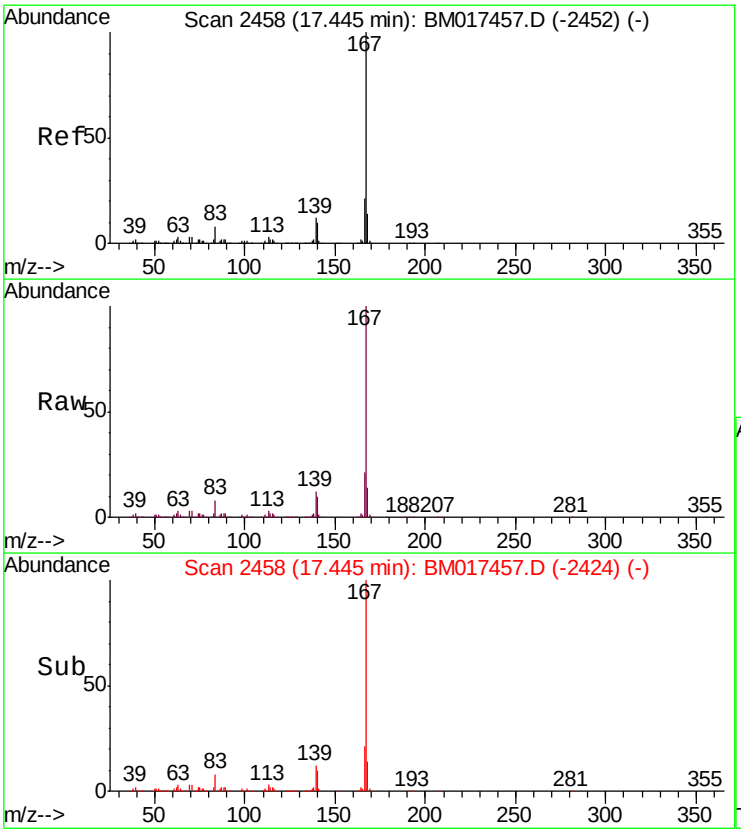
#74
Pentachlorobenzene
Concen: 19.596 ng/uL
RT: 14.60 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:250 Resp: 503874

Ion	Ratio	Lower	Upper
250	100		
248	62.1	50.1	75.1
252	63.3	49.4	74.0

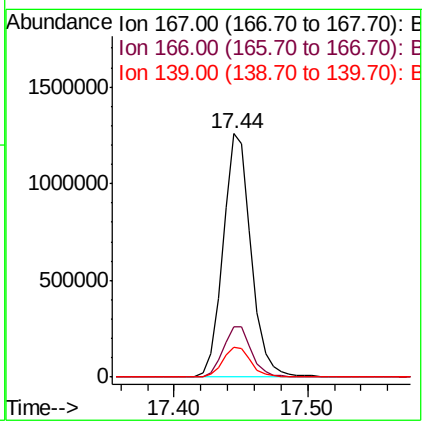


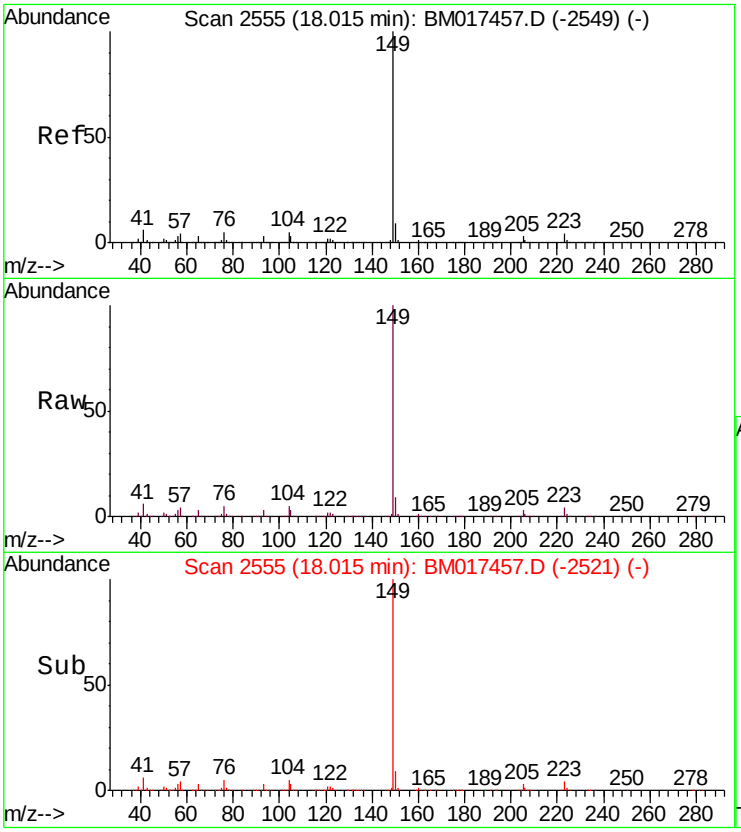


#75
Carbazole
Concen: 20.506 ng/ul
RT: 17.44 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:167 Resp: 1853825

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.5	26.3
139	12.4	10.0	15.0



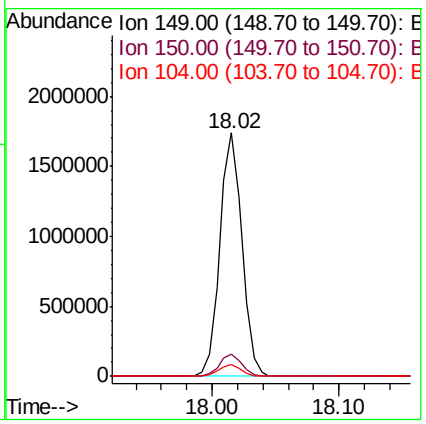


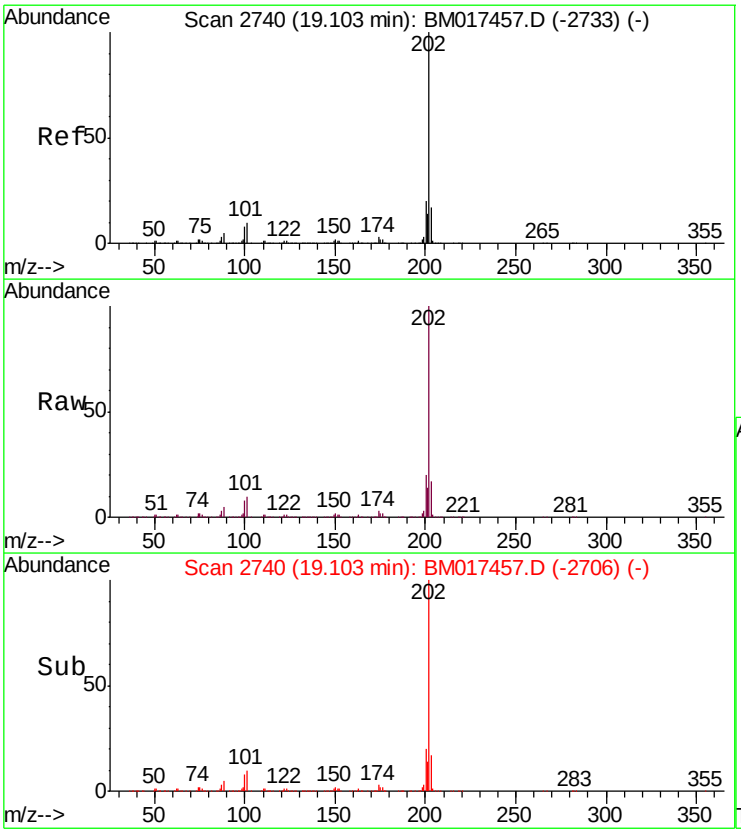
#76
Di-n-butylphthalate
Concen: 19.894 ng/ul
RT: 18.02 min Scan# 2555
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:149 Resp: 2101506

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.6
104	4.8	4.0	6.0

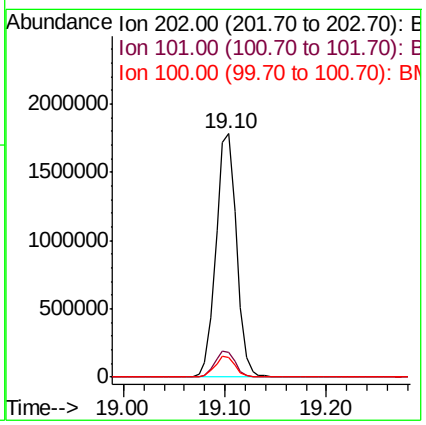


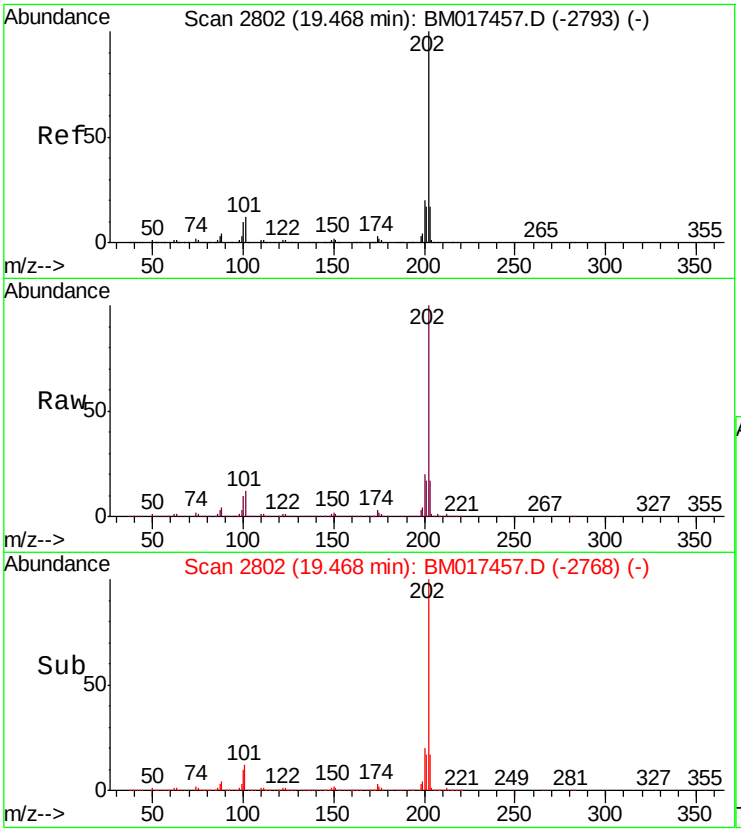


#77
Fluoranthene
Concen: 21.486 ng/ul
RT: 19.10 min Scan# 2740
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:202 Resp: 2507075

Ion	Ratio	Lower	Upper
202	100		
101	10.2	8.2	12.4
100	8.1	6.3	9.5



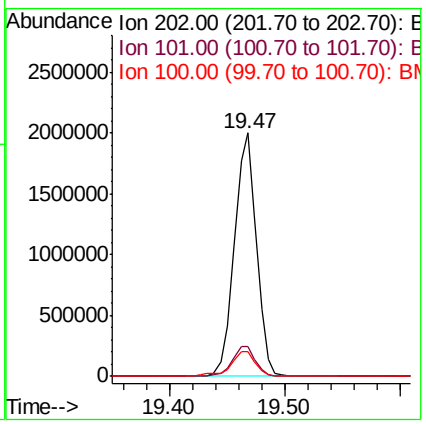


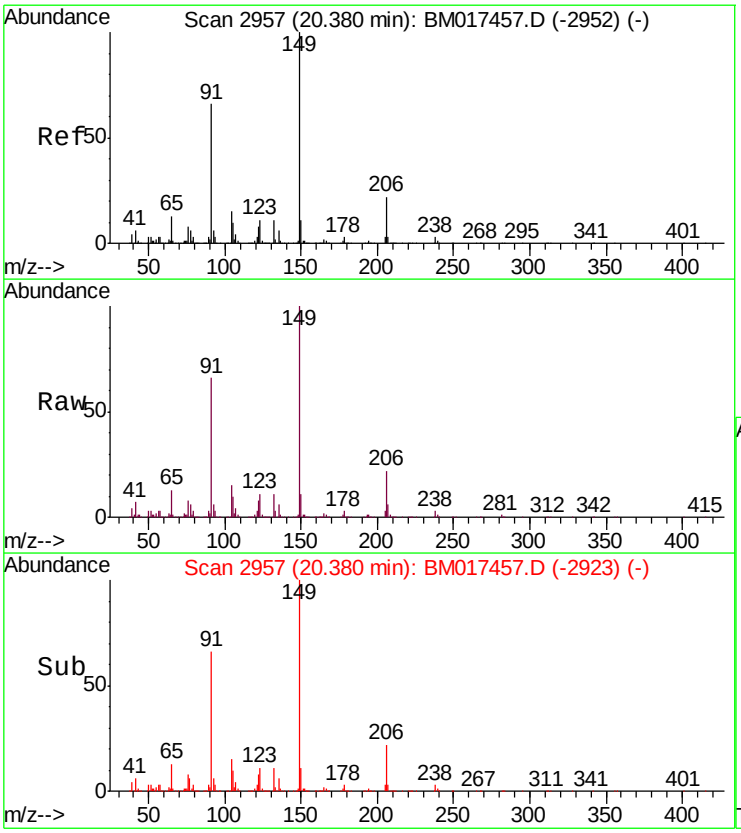
#80
Pyrene
Concen: 21.065 ng/ul
RT: 19.47 min Scan# 2802
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:202 Resp: 2633516

Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.5	14.3
100	10.3	8.1	12.1

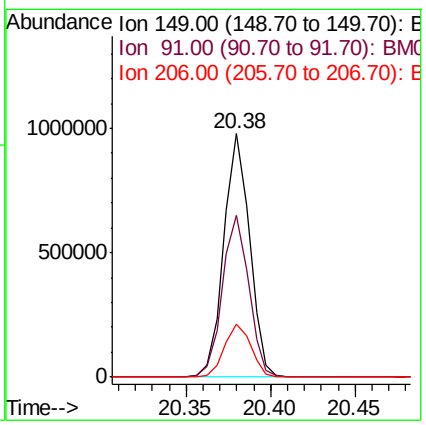


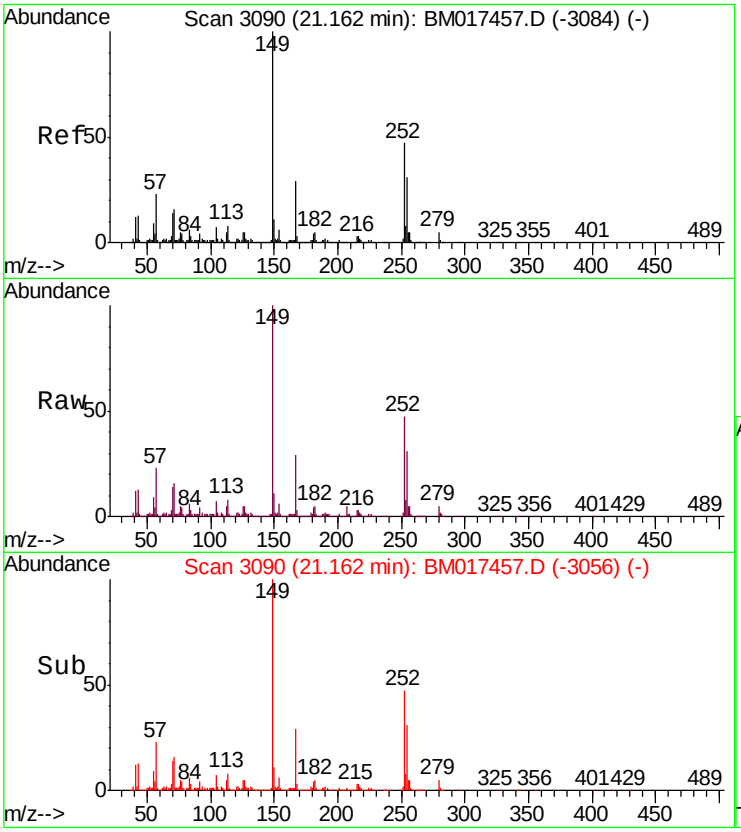


#81
Butylbenzylphthalate
Concen: 20.844 ng/ul
RT: 20.38 min Scan# 2957
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:149 Resp: 1040258

Ion	Ratio	Lower	Upper
149	100		
91	66.4	55.4	83.0
206	21.7	17.4	26.0



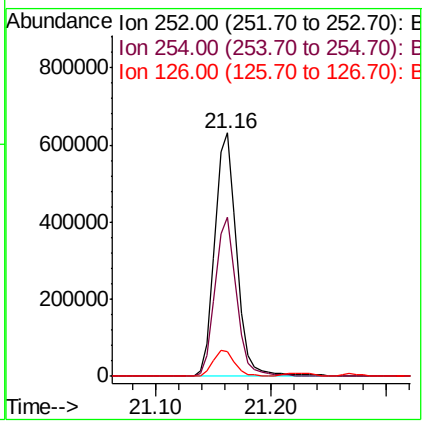


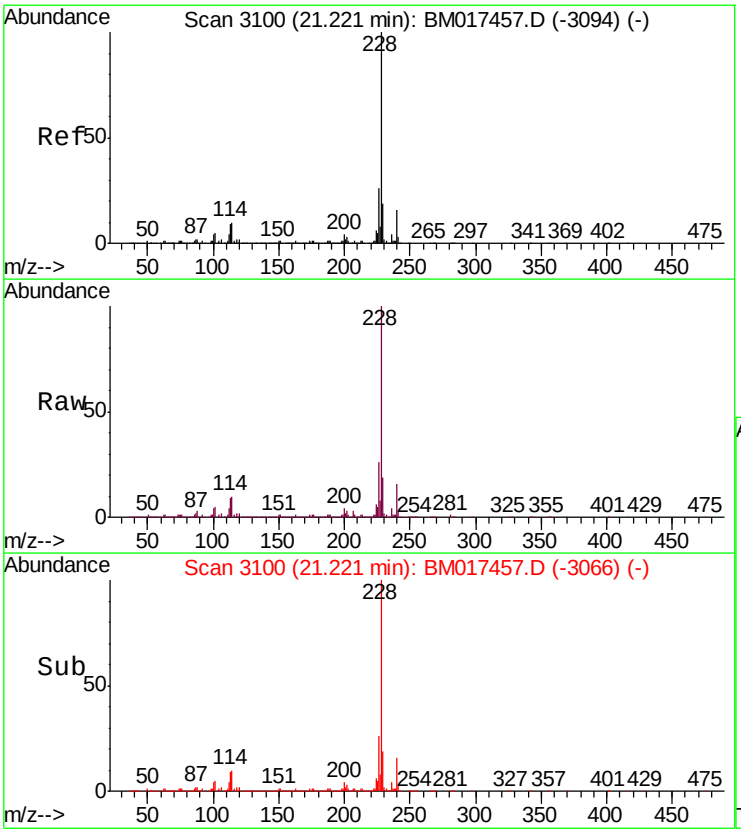
#82
3,3'-Dichlorobenzidine
Concen: 19.745 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:252 Resp: 831385

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.7	77.5
126	9.9	8.0	12.0

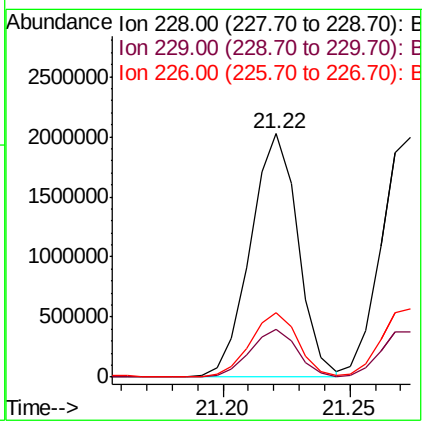


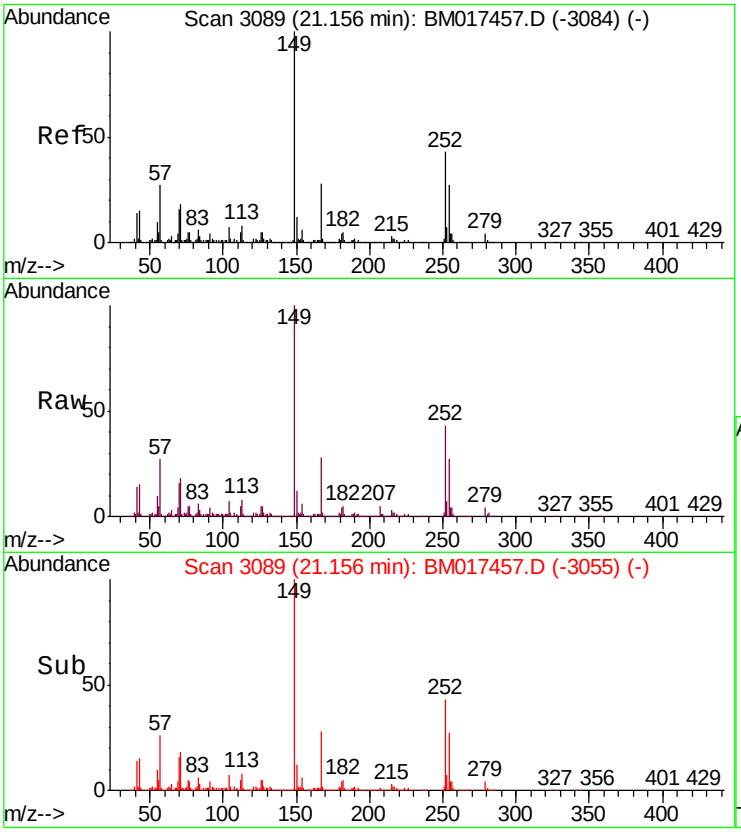


#83
Benzo(a)anthracene
Concen: 20.100 ng/ul
RT: 21.22 min Scan# 3100
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:228 Resp: 2648093

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.6	23.4
226	26.4	20.8	31.2



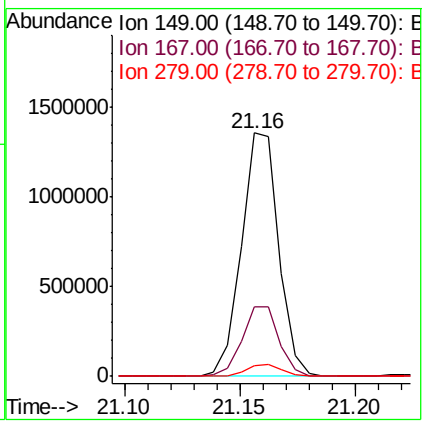


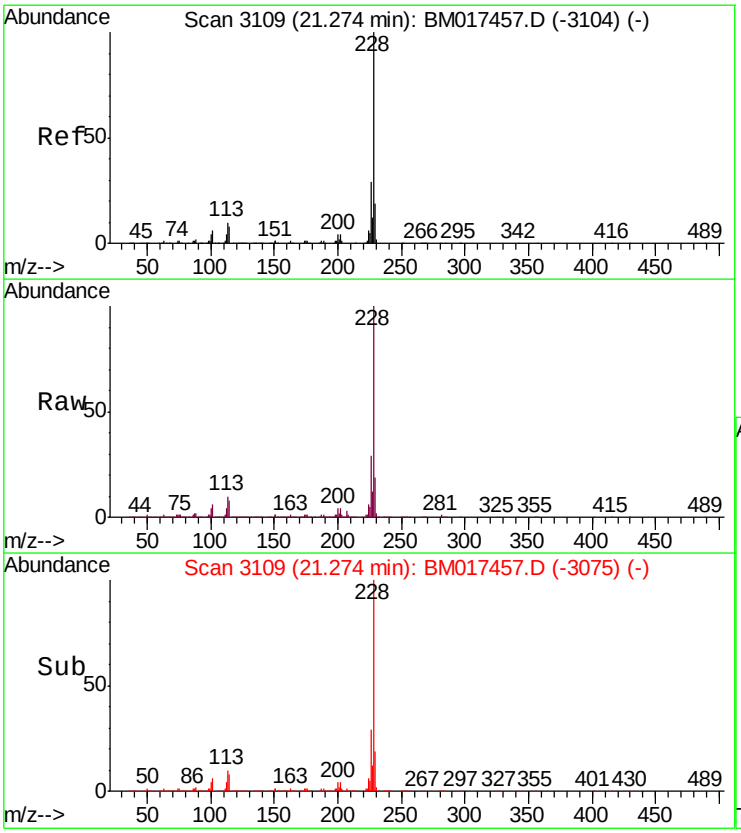
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.914 ng/ul
RT: 21.16 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:149 Resp: 1525340

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.0	34.6
279	4.2	4.1	6.1

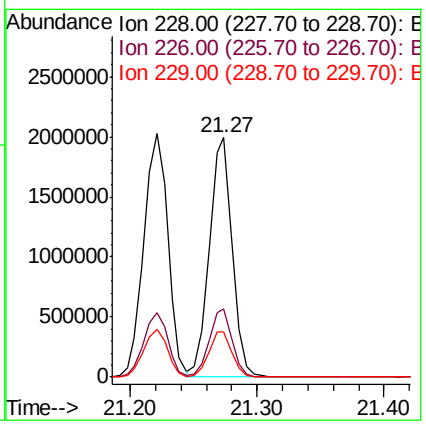


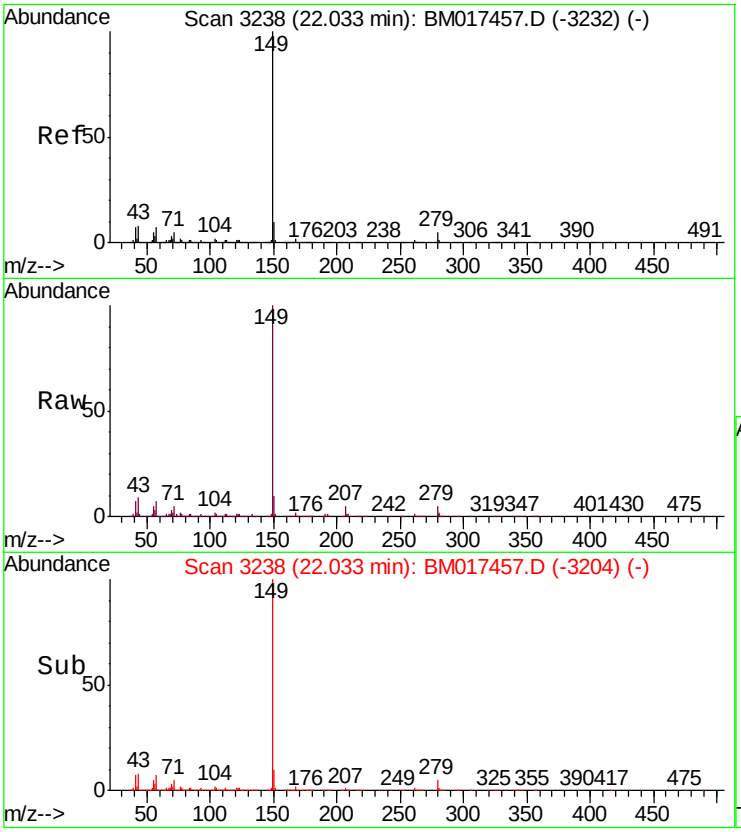


#85
Chrysene
Concen: 20.157 ng/ul
RT: 21.27 min Scan# 3109
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:228 Resp: 2525337

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.3	34.9
229	19.0	15.6	23.4

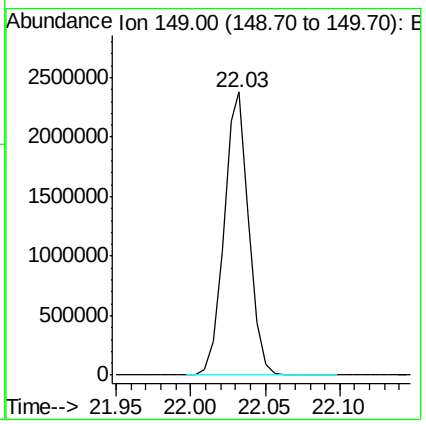


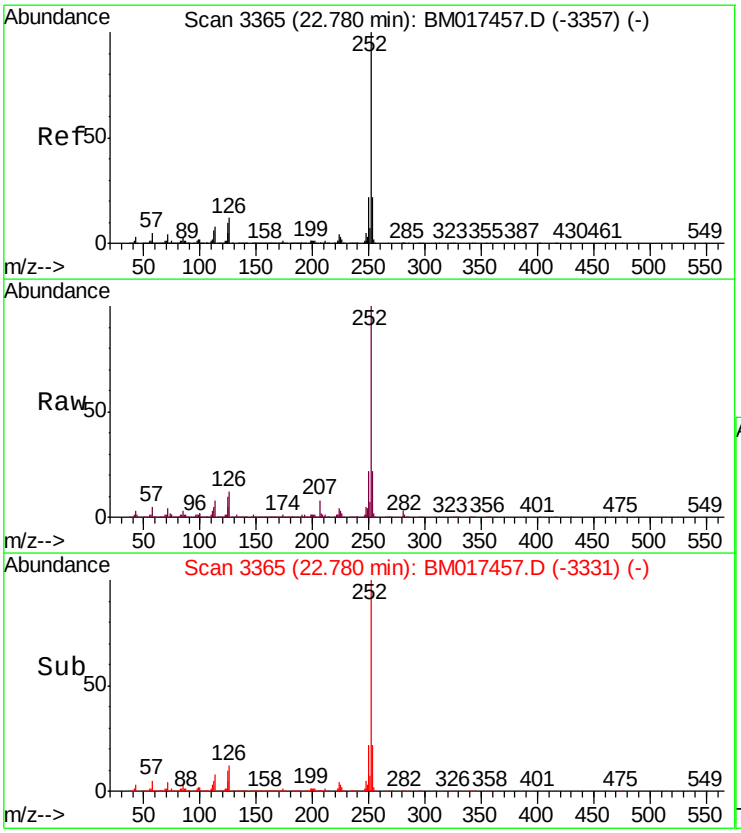


#87
Di-n-octyl phthalate
Concen: 24.431 ng/ul
RT: 22.03 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:149 Resp: 2751649

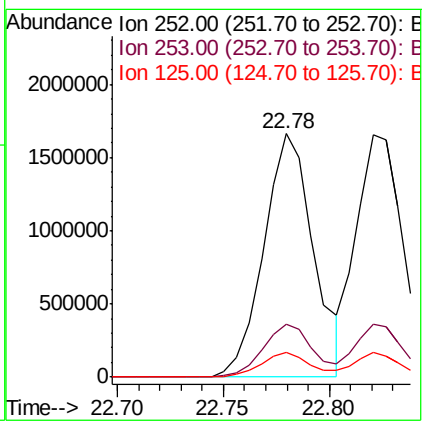


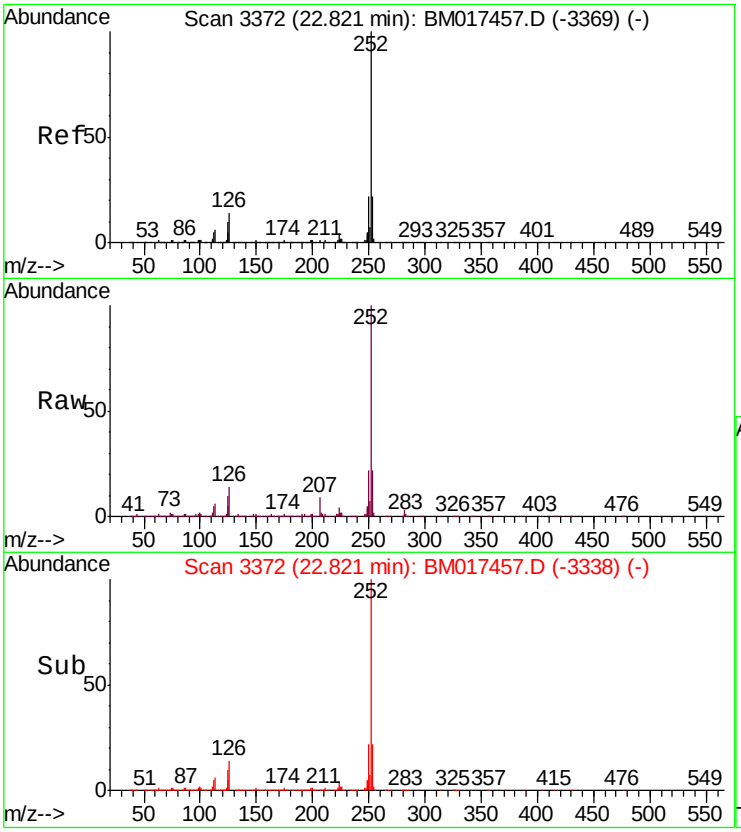


#88
Benzo(b)fluoranthene
Concen: 21.506 ng/ul
RT: 22.78 min Scan# 3365
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:252 Resp: 2722059

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	10.0	7.2	10.8



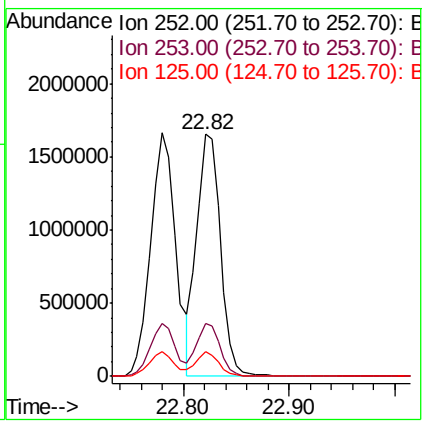


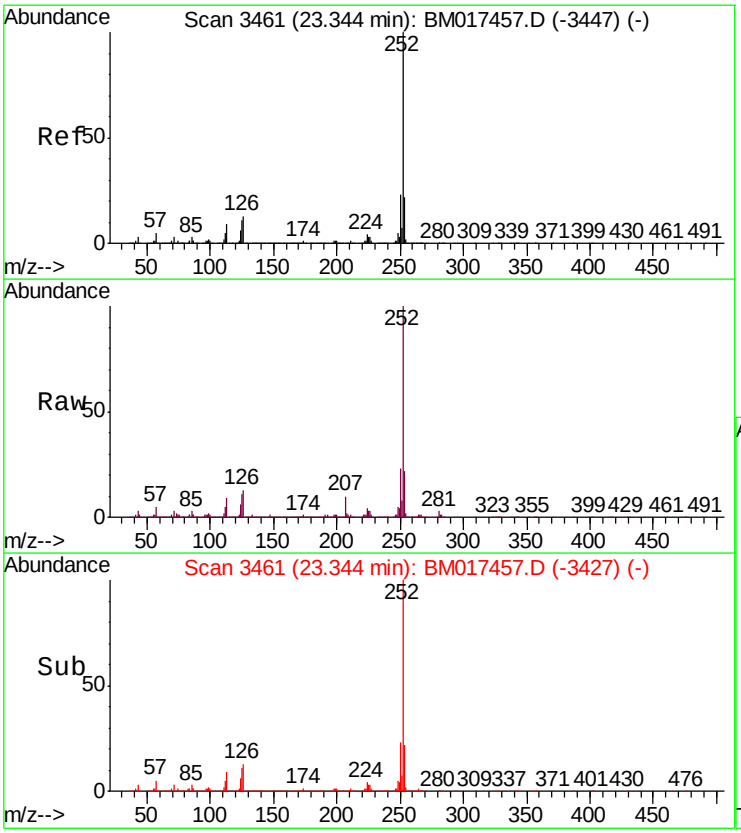
#89
Benzo(k)fluoranthene
Concen: 20.782 ng/ul
RT: 22.82 min Scan# 3372
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:252 Resp: 2569499

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.1	7.8	11.6

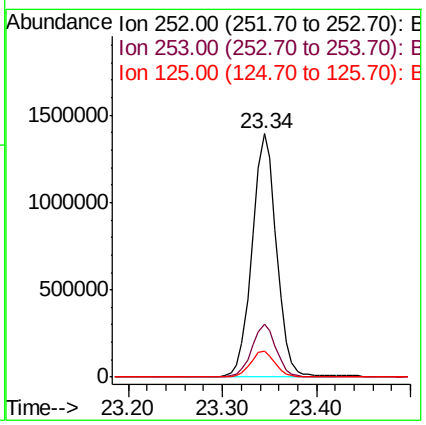


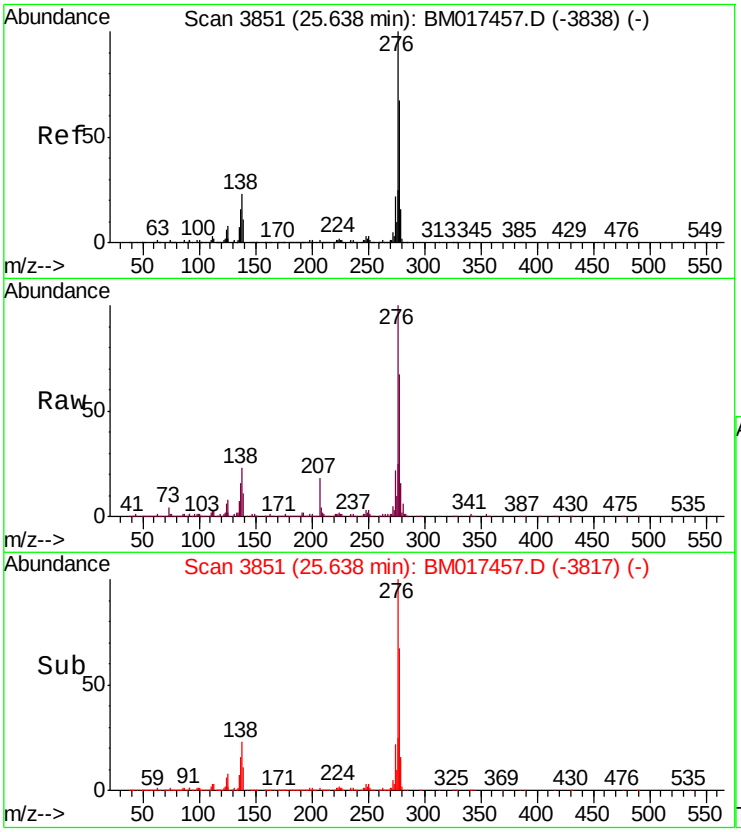


#91
Benzo(a)pyrene
Concen: 20.171 ng/ul
RT: 23.34 min Scan# 3461
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:252 Resp: 2494308

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	10.8	8.3	12.5



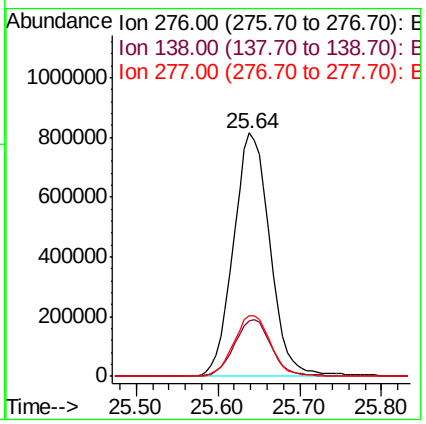


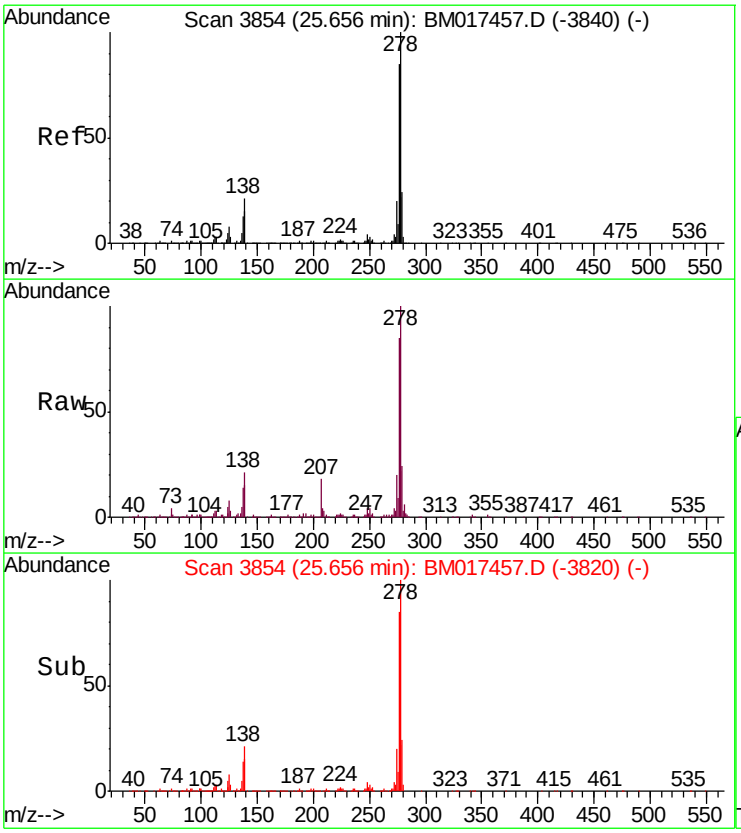
#92
Indeno(1,2,3-cd)pyrene
Concen: 16.829 ng/ul
RT: 25.64 min Scan# 3851
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:276 Resp: 2531968

Ion	Ratio	Lower	Upper
276	100		
138	23.0	18.1	27.1
277	24.9	19.6	29.4

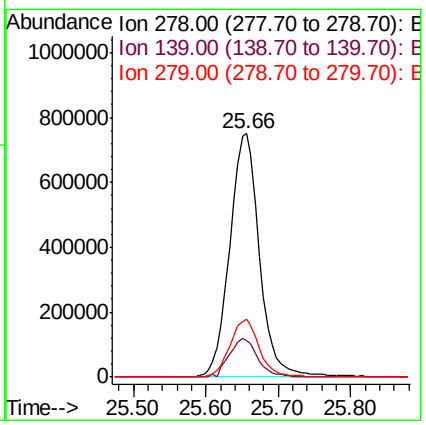


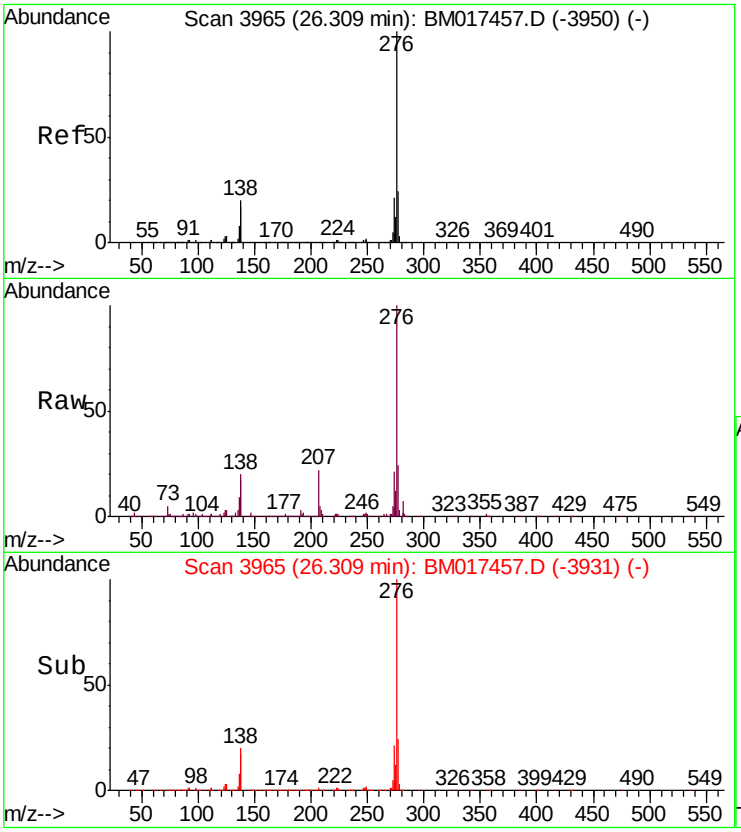


#93
Dibenzo(a,h)anthracene
Concen: 17.022 ng/ul
RT: 25.66 min Scan# 3854
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Tgt Ion:278 Resp: 2138625

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.7	19.1
279	23.8	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 16.259 ng/ul
RT: 26.31 min Scan# 3965
Delta R.T. 0.00 min
Lab File: BM017457.D
Acq: 01 Nov 2018 09:16

Instrument :
BNA_M
ClientSampleId :
SSTD02082

Tgt Ion:276 Resp: 2078140

Ion	Ratio	Lower	Upper
276	100		
138	20.4	16.6	25.0
277	23.6	18.9	28.3