Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071718\
Data File : BM015972.D
Acq On : 17 Jul 2018 17:15
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : DFTPP30

Quant Time: Jul 18 00:54:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	42495	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	218772	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	144727	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	333394	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	421444	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	441710	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	7759	8.04	ng/uL	0.00
5) Phenol-d5	7.41	99	74286	19.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	49604	20.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	65257	20.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	66539	20.01	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	31331	19.94	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	35161	19.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	70893	20.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	96456	22.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	249162	18.89	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	290086	19.28	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	40914	17.90	ng/ul	0.00
57) Fluorene-d10	15.87	176	212659	19.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	37456	16.83	ng/ul	0.00
70) Anthracene-d10	17.71	188	334828	19.62	ng/ul	0.00
78) Pyrene-d10	19.97	212	386736	19.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	473776	19.50	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	7974	8.469	ng/uL#	78
4) Benzaldehyde	7.40	77	54377	21.785	ng/ul	84
6) Phenol	7.44	94	75845	19.450	ng/ul#	69
8) Bis(2-Chloroethyl)ether	7.67	93	56985	19.790	ng/ul#	82
10) 2-Chlorophenol	7.82	128	63917	20.409	ng/ul	93
11) 2-Methylphenol	8.71	108	58825	19.614	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.77	45	45198	9.882	ng/ul#	92
14) Acetophenone	9.10	105	112477	20.355	ng/ul#	79
15) N-Nitroso-di-n-propylamine	9.07	70	58151	21.036	ng/ul#	64
16) 4-Methylphenol	9.04	108	66465	20.067	ng/ul	93
17) Hexachloroethane	9.34	117	29649	21.035	ng/ul	88
20) Nitrobenzene	9.49	77	88728	19.983	ng/ul#	86
21) Isophorone	10.01	82	154055	19.886	ng/ul#	97
23) 2-Nitrophenol	10.20	139	39577	20.647	ng/ul#	70
24) 2,4-Dimethylphenol	10.25	107	89818	20.488	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.48	93	87346	19.378	ng/ul	100
27) 2,4-Dichlorophenol	10.73	162	67992	20.076	ng/ul	97
28) Naphthalene	11.13	128	227355	19.609	ng/ul	100
30) 4-Chloroaniline	11.25	127	94562	22.535	ng/ul	100
31) Hexachlorobutadiene	11.39	225	48567	20.414	ng/ul	94
33) 4-Chloro-3-methylphenol	12.36	107	82256	20.686	ng/ul	98
34) 2-Methylnaphthalene	12.73	142	169807	19.739	ng/ul	98
36) 1,2,4,5-Tetrachlorobenzene	13.09	216	84758	18.869	ng/ul#	95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071718\
Data File : BM015972.D
Acq On : 17 Jul 2018 17:15
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : DFTPP30

Quant Time: Jul 18 00:54:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
37) Hexachlorocyclopentadiene	13.05	237	33744	15.845 ng/ul	99
38) 2,4,6-Trichlorophenol	13.33	196	56917	19.624 ng/ul	99
39) 2,4,5-Trichlorophenol	13.41	196	57383	18.622 ng/ul	99
40) 1,1'-Biphenyl	13.72	154	230668	18.821 ng/ul	98
41) 2-Chloronaphthalene	13.77	162	175933	18.599 ng/ul	98
42) 2-Nitroaniline	13.99	65	58398	19.293 ng/ul#	76
44) Dimethylphthalate	14.33	163	247892	18.975 ng/ul	99
45) 2,6-Dinitrotoluene	14.47	165	47374	20.294 ng/ul#	63
47) Acenaphthylene	14.61	152	285889	19.402 ng/ul	99
48) 3-Nitroaniline	14.80	138	46351	19.283 ng/ul	89
49) Acenaphthene	14.95	153	206214	19.268 ng/ul	95
50) 2,4-Dinitrophenol	15.03	184	17038	13.208 ng/ul#	1
52) 4-Nitrophenol	15.11	109	51834	19.022 ng/ul#	73
53) Dibenzofuran	15.28	168	291598	19.093 ng/ul	89
54) 2,4-Dinitrotoluene	15.26	165	74140	19.788 ng/ul#	52
55) 2,3,4,6-Tetrachlorophenol	15.50	232	55023	19.602 ng/ul#	84
56) Diethylphthalate	15.68	149	280565	19.759 ng/ul	97
58) Fluorene	15.93	166	237937	19.229 ng/ul	97
59) 4-Chlorophenyl-phenylether	15.91	204	119798	19.427 ng/ul	97
60) 4-Nitroaniline	15.96	138	50395	19.114 ng/ul#	61
63) 4,6-Dinitro-2-methylphenol	16.02	198	38784	17.020 ng/ul#	75
64) N-Nitrosodiphenylamine	16.12	169	203828	19.737 ng/ul	96
65) 4-Bromophenyl-phenylether	16.80	248	69746	19.412 ng/ul	91
66) Hexachlorobenzene	16.92	284	77231	19.252 ng/ul#	85
67) Atrazine	17.06	200	77431	18.787 ng/ul	96
68) Pentachlorophenol	17.26	266	37040	17.175 ng/ul	96
69) Phenanthrene	17.66	178	378064	19.180 ng/ul	99
71) Anthracene	17.74	178	393132	19.343 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.69	216	89410	19.170 ng/uL	97
73) Pentachlorobenzene	15.20	250	90192	19.766 ng/uL	99
74) Carbazole	18.02	167	345556	18.760 ng/ul	97
75) Di-n-butylphthalate	18.54	149	464081	19.720 ng/ul#	97
76) Fluoranthene	19.64	202	464584	18.780 ng/ul	96
79) Pyrene	20.00	202	485263	19.532 ng/ul#	94
80) Butylbenzylphthalate	20.85	149	242408	20.281 ng/ul	86
81) 3,3'-Dichlorobenzidine	21.64	252	178669	19.273 ng/ul	98
82) Benzo(a)anthracene	21.72	228	528139	19.383 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.60	149	350622	20.004 ng/ul	96
84) Chrysene	21.77	228	490466	19.243 ng/ul	99
86) Di-n-octyl phthalate	22.52	149	627064	18.125 ng/ul#	86
87) Benzo(b)fluoranthene	23.39	252	531083	18.744 ng/ul	98
88) Benzo(k)fluoranthene	23.43	252	533851	19.710 ng/ul	99
90) Benzo(a)pyrene	24.02	252	519387	19.065 ng/ul	97
91) Indeno(1,2,3-cd)pyrene	26.57	276	599537	17.898 ng/ul#	93
92) Dibenzo(a,h)anthracene	26.57	278	505516	17.821 ng/ul	96
93) Benzo(g,h,i)perylene	27.32	276	472647	17.647 ng/ul#	95

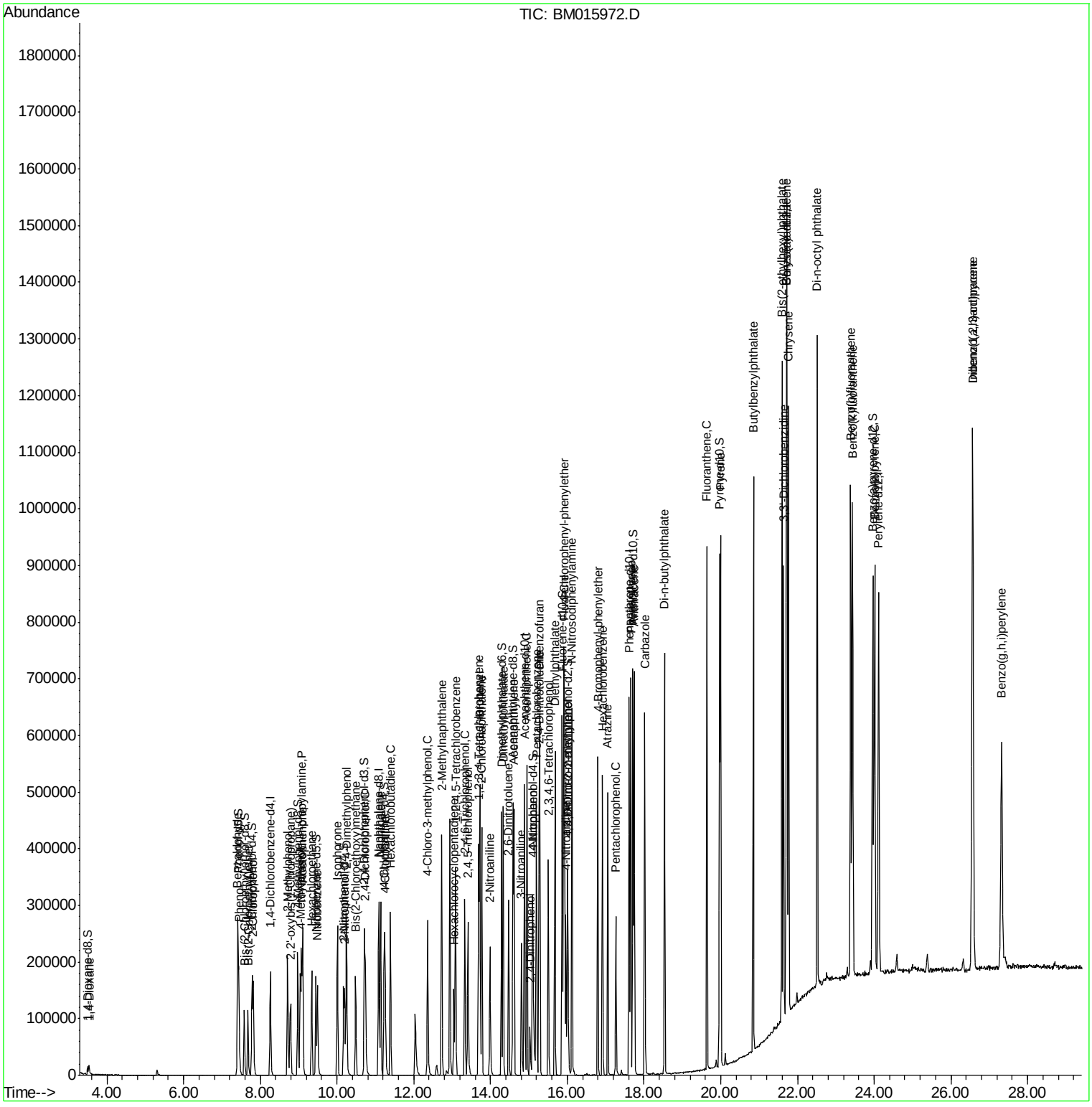
(#) = qualifier out of range (m) = manual integration (+) = signals summed

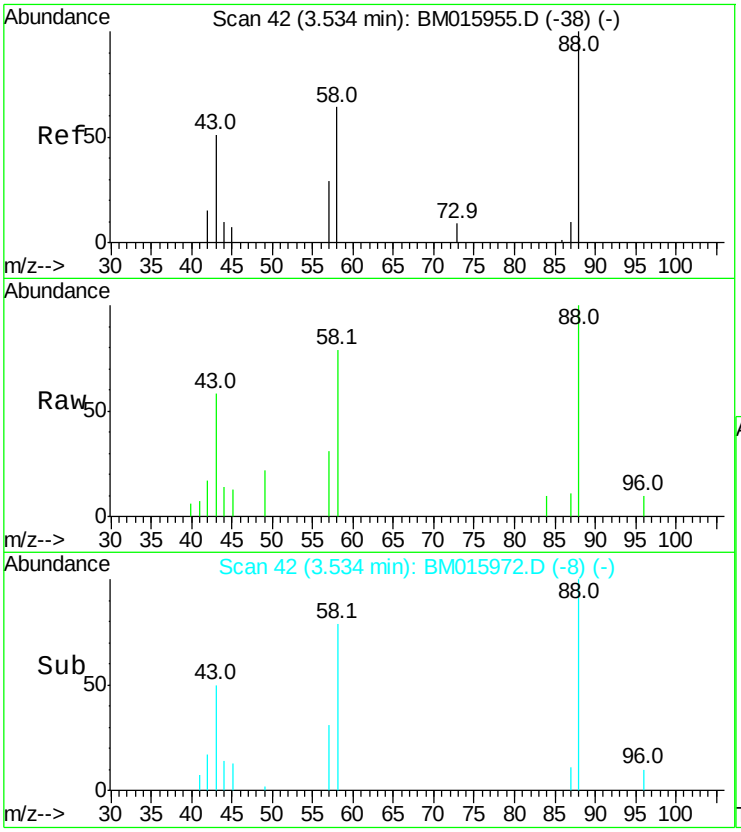
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071718\
Data File : BM015972.D
Acq On : 17 Jul 2018 17:15
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Quant Time: Jul 18 00:54:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration



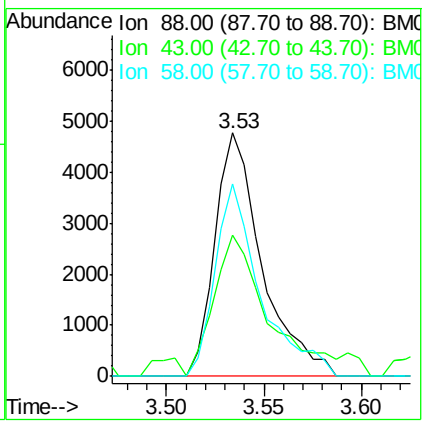


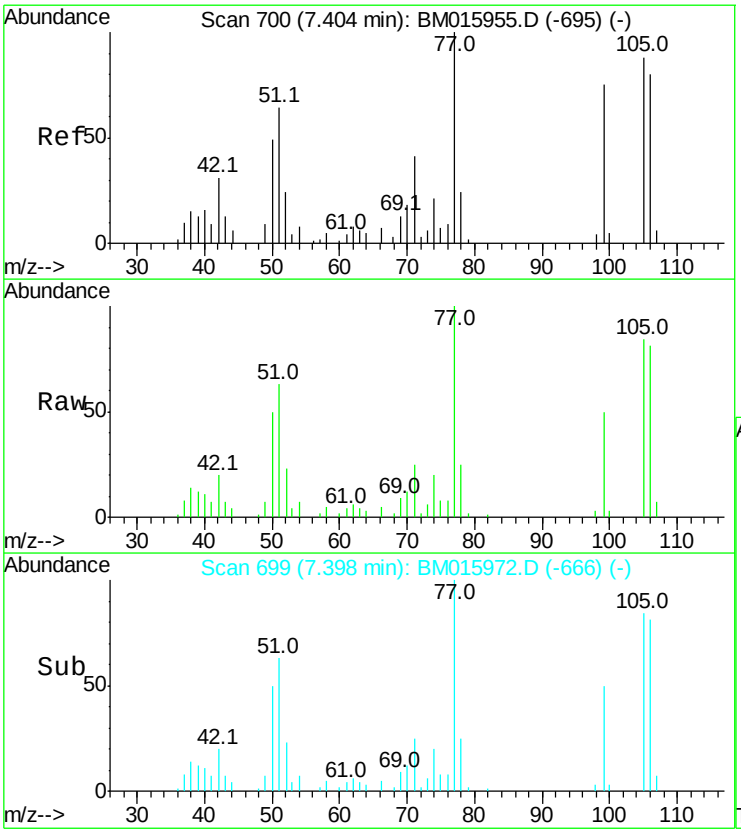
#2
1,4-Dioxane
Concen: 8.469 ng/uL
RT: 3.53 min Scan# 42
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion: 88 Resp: 7974

Ion	Ratio	Lower	Upper
88	100		
43	63.4	32.0	48.0#
58	76.4	72.0	108.0

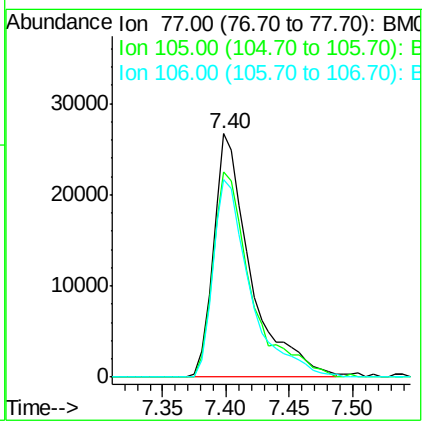


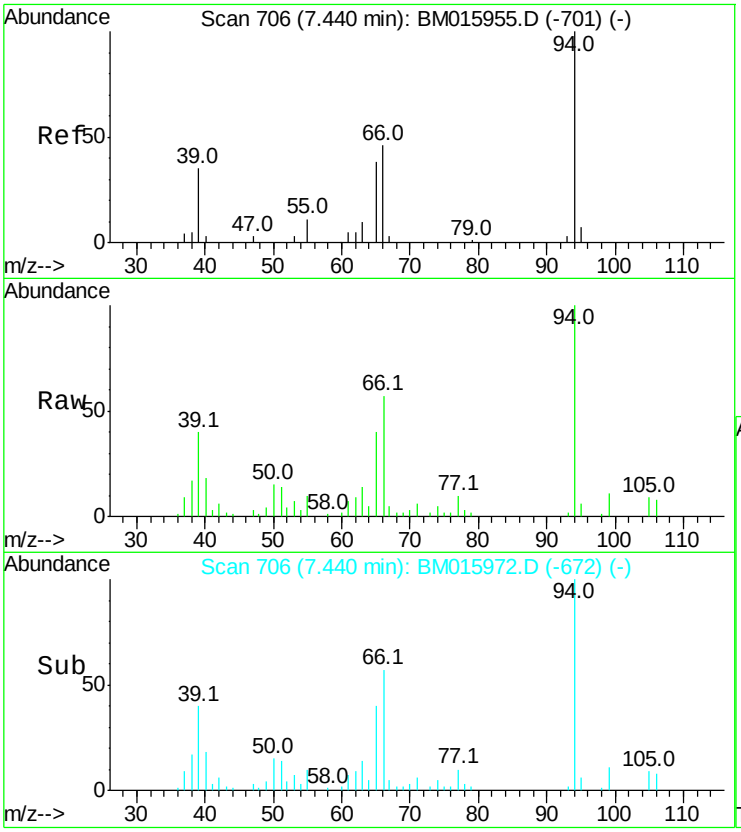


#4
Benzaldehyde
Concen: 21.785 ng/ul
RT: 7.40 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion: 77 Resp: 54377

Ion	Ratio	Lower	Upper
77	100		
105	84.5	80.6	120.8
106	80.9	77.7	116.5



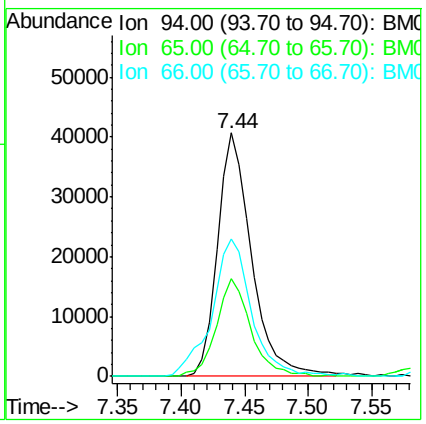


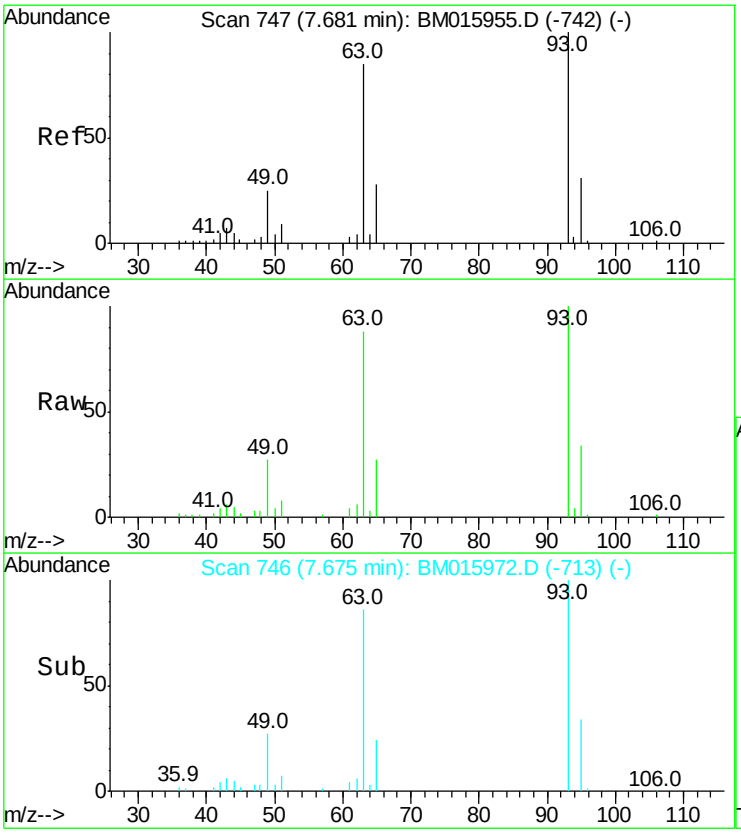
#6
Phenol
Concen: 19.450 ng/ul
RT: 7.44 min Scan# 706
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion: 94 Resp: 75845

Ion	Ratio	Lower	Upper
94	100		
65	39.9	21.0	31.6#
66	56.6	29.3	43.9#

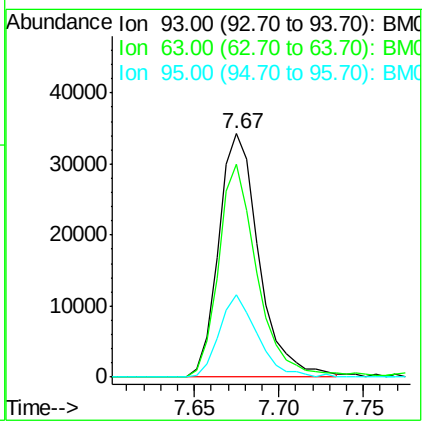


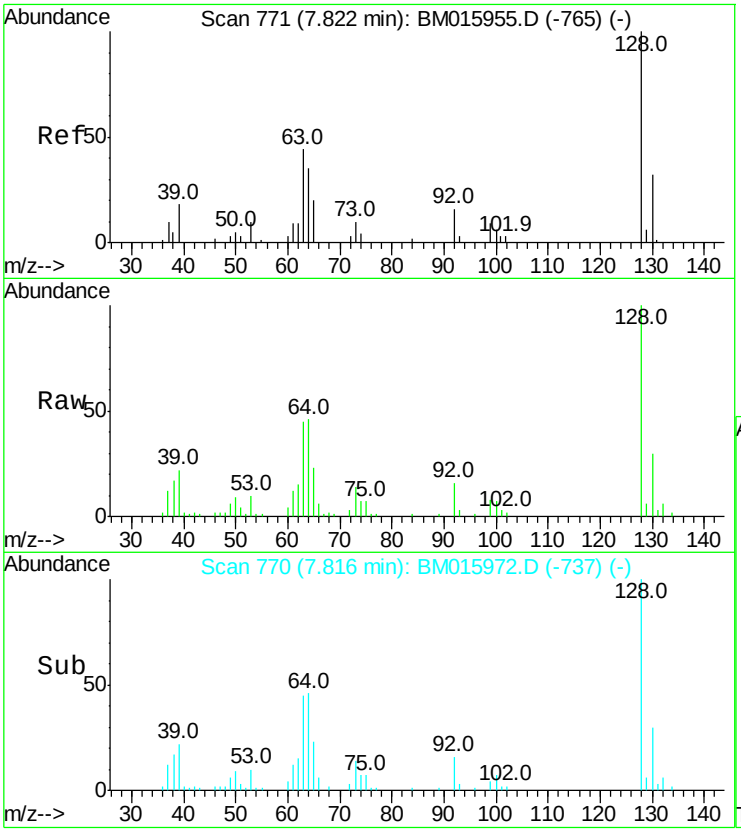


#8
Bis(2-Chloroethyl)ether
Concen: 19.790 ng/ul
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion: 93 Resp: 56985

Ion	Ratio	Lower	Upper
93	100		
63	87.5	53.5	80.3#
95	33.6	26.2	39.2



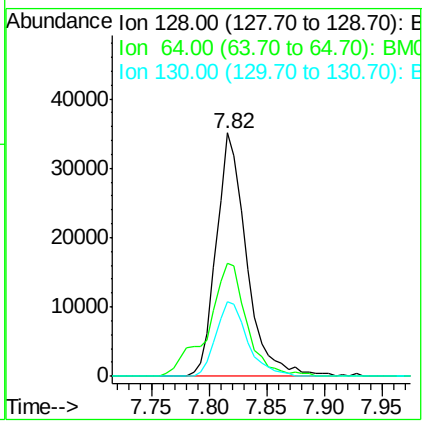


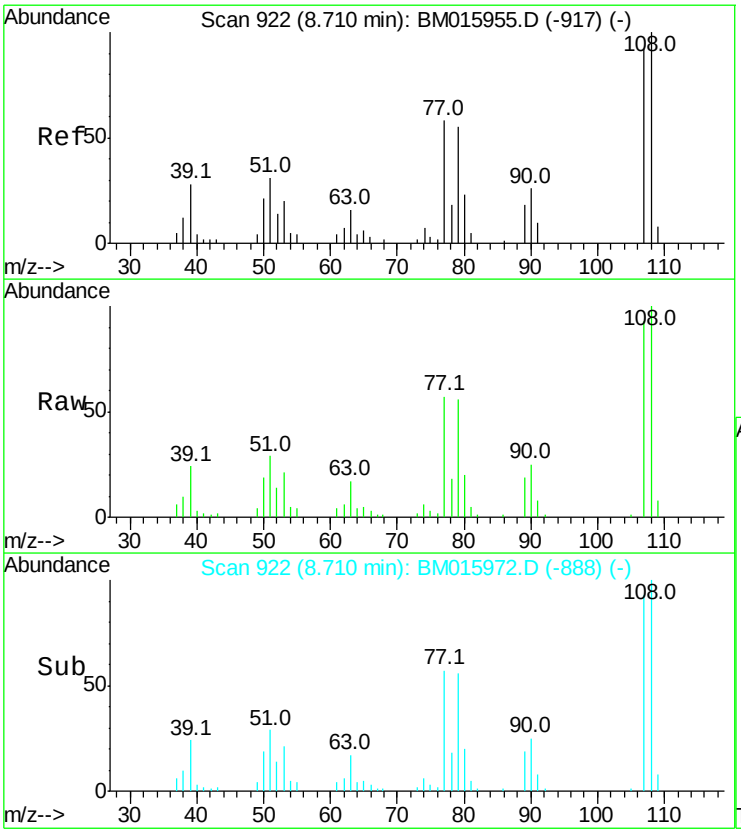
#10
2-Chlorophenol
Concen: 20.409 ng/ul
RT: 7.82 min Scan# 770
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:128 Resp: 63917

Ion	Ratio	Lower	Upper
128	100		
64	46.2	31.9	47.9
130	30.4	25.6	38.4

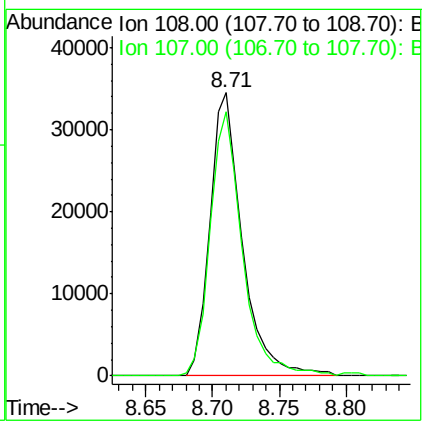


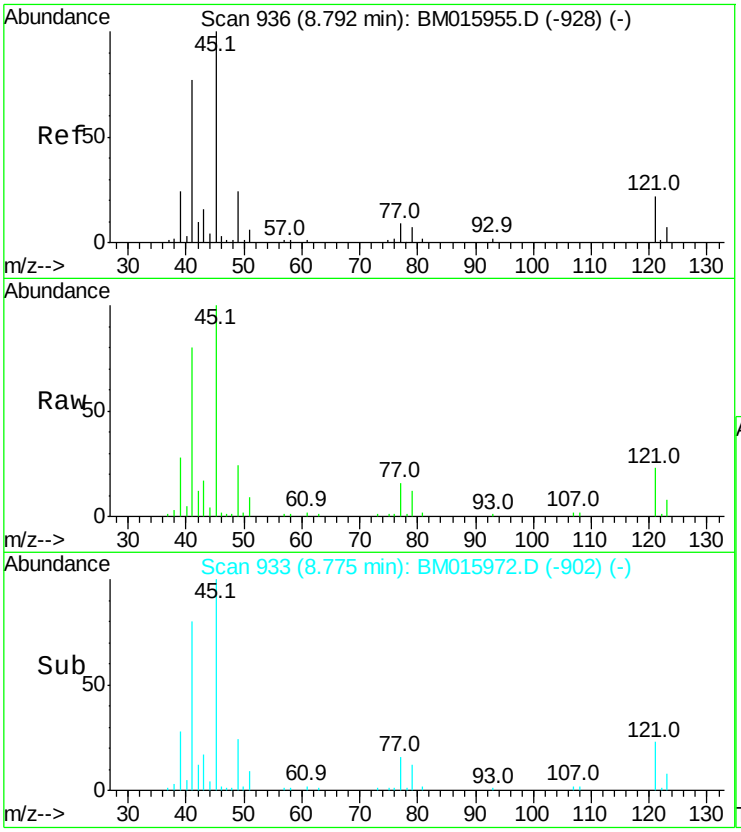


#11
2-Methylphenol
Concen: 19.614 ng/ul
RT: 8.71 min Scan# 922
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:108 Resp: 58825

Ion	Ratio	Lower	Upper
108	100		
107	93.2	72.4	108.6



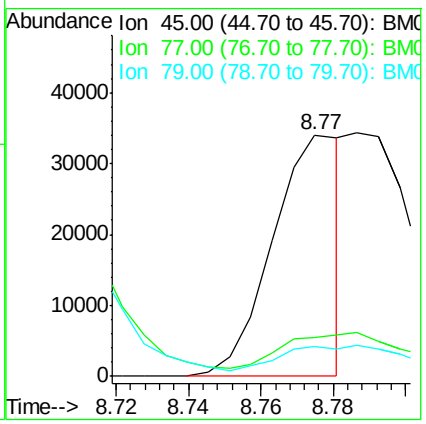


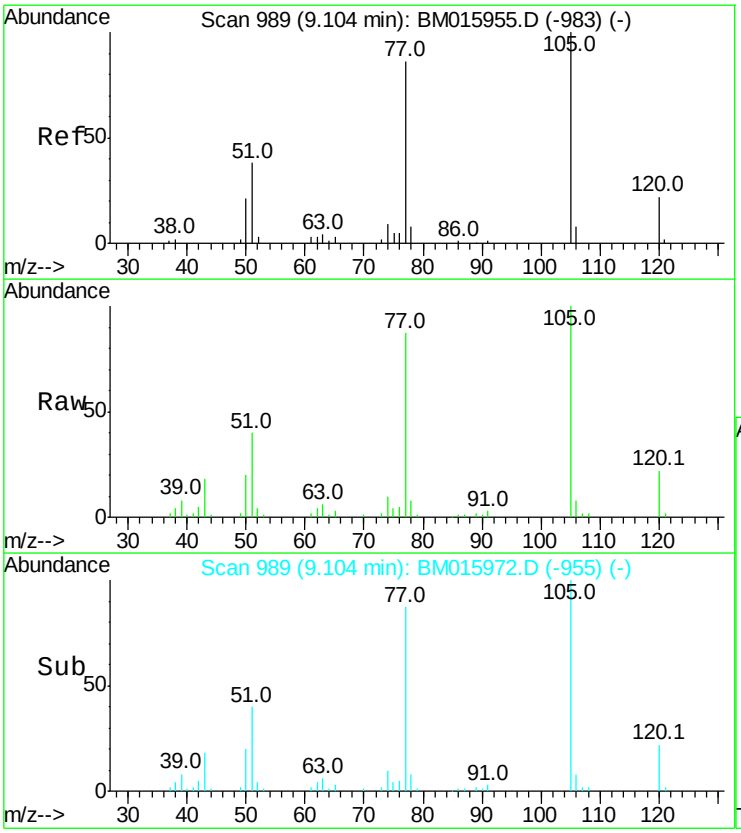
#12
2,2'-oxybis(1-Chloropropane)
Concen: 9.882 ng/ul
RT: 8.77 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion: 45 Resp: 45198

Ion	Ratio	Lower	Upper
45	100		
77	16.3	15.9	23.9
79	12.4	12.5	18.7#

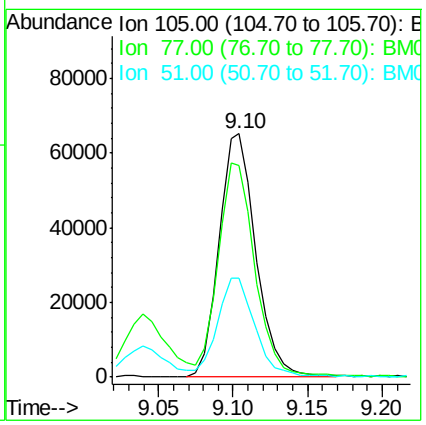


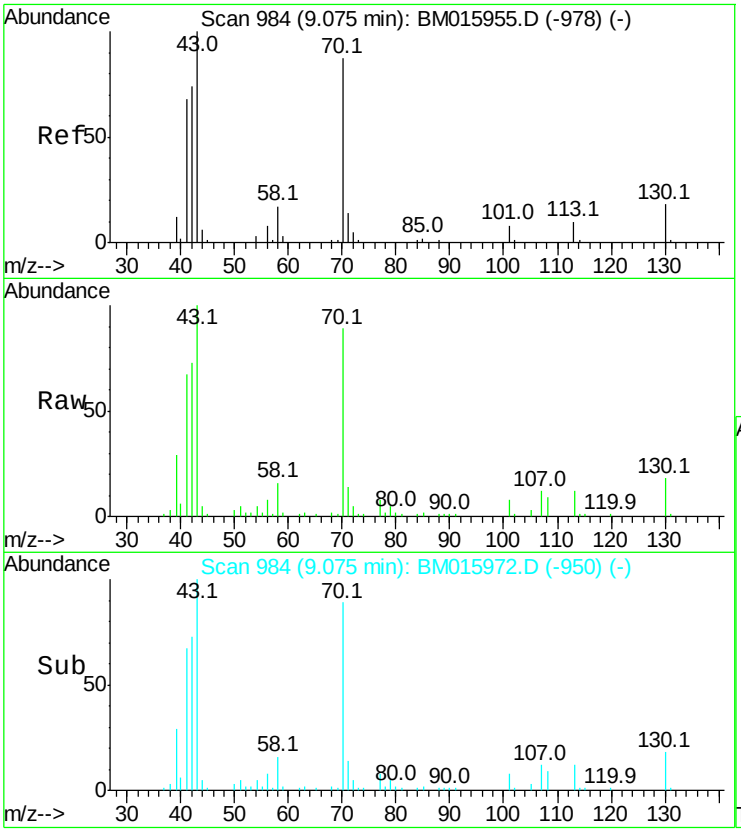


#14
Acetophenone
Concen: 20.355 ng/ul
RT: 9.10 min Scan# 989
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:105 Resp: 112477

Ion	Ratio	Lower	Upper
105	100		
77	86.7	59.0	88.4
51	40.4	16.4	24.6#



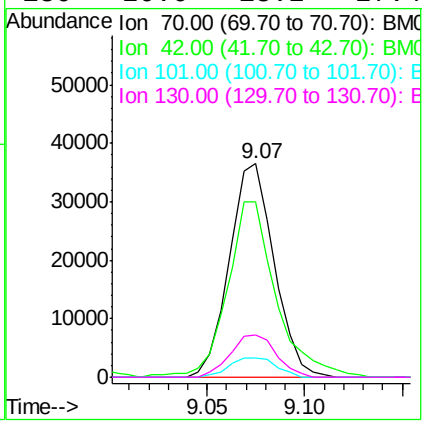


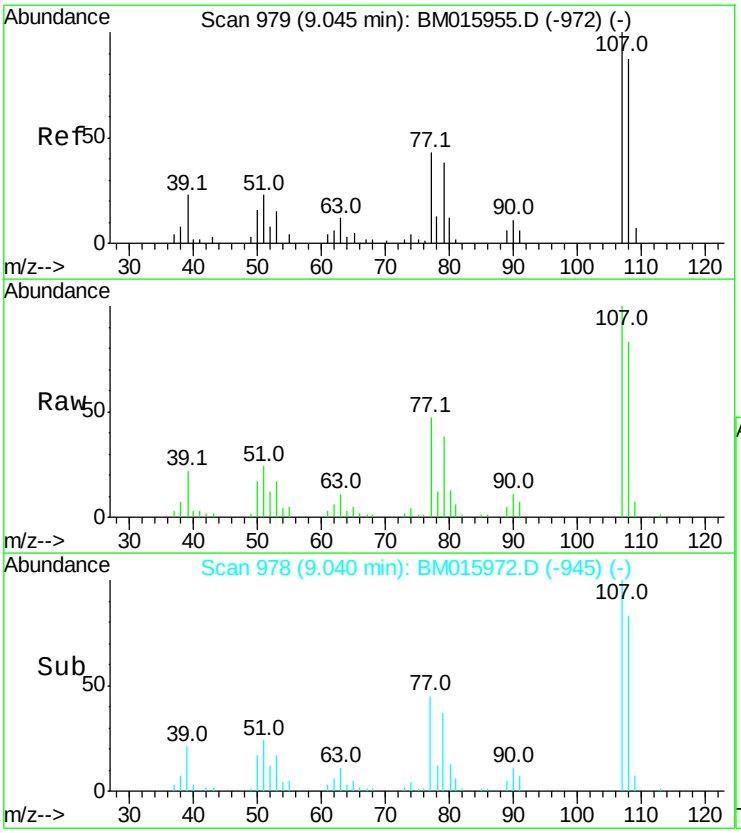
#15
N-Nitroso-di-n-propylamine
Concen: 21.036 ng/ul
RT: 9.07 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion: 70 Resp: 58151

Ion	Ratio	Lower	Upper
70	100		
42	82.1	35.4	53.0#
101	9.2	8.4	12.6
130	20.0	18.2	27.4

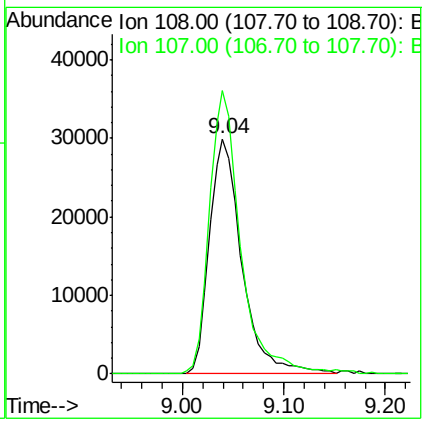


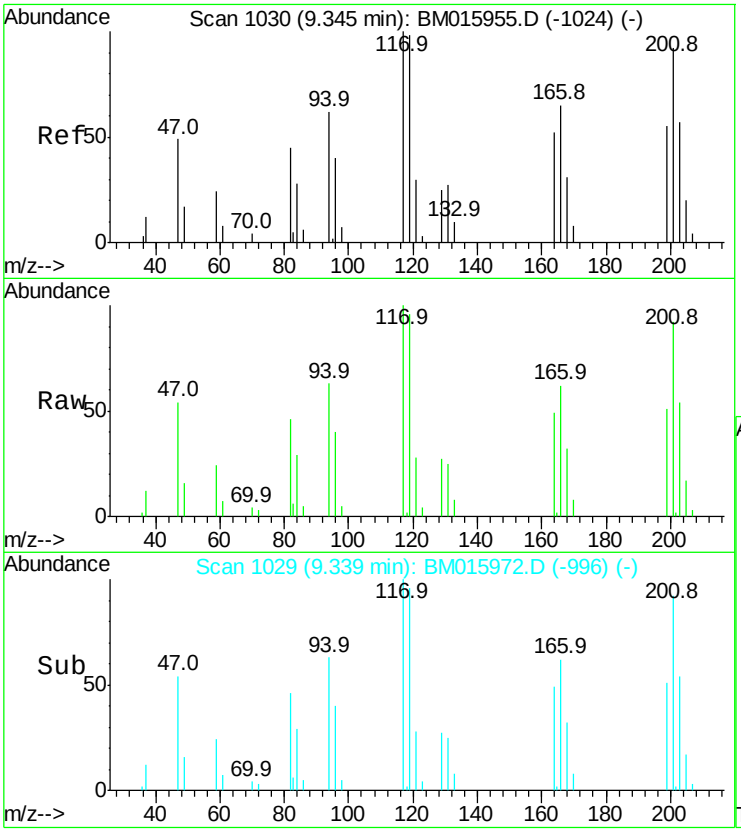


#16
4-Methylphenol
Concen: 20.067 ng/ul
RT: 9.04 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:108 Resp: 66465

Ion	Ratio	Lower	Upper
108	100		
107	120.4	90.3	135.5



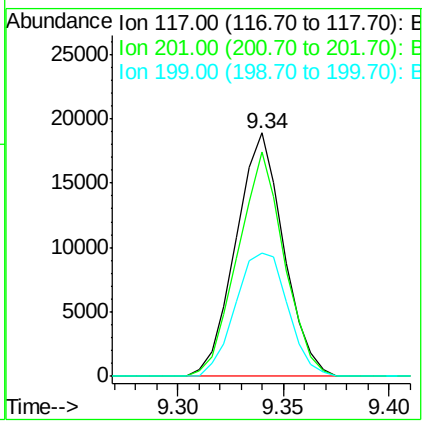


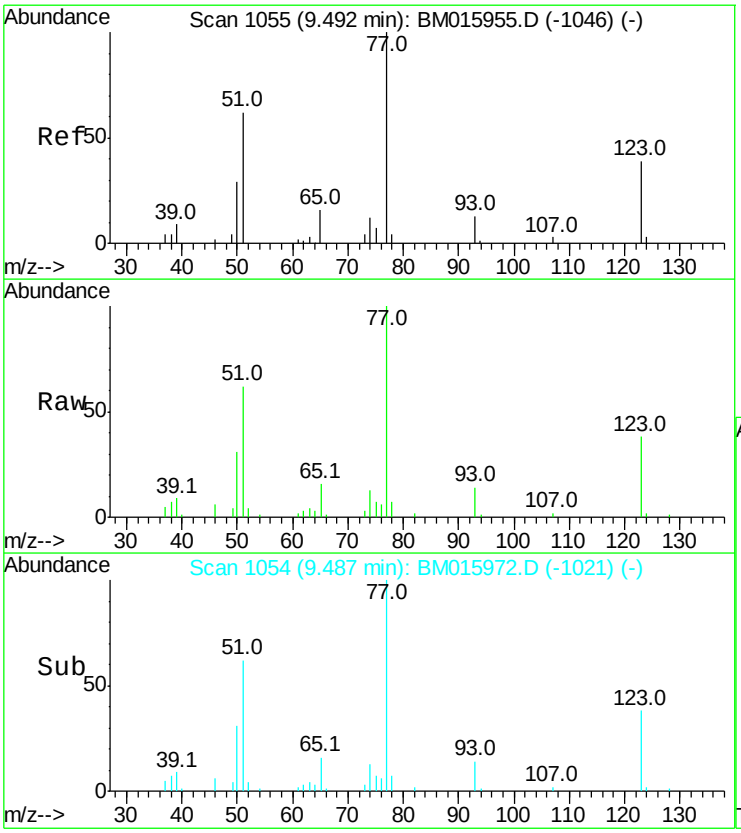
#17
Hexachloroethane
Concen: 21.035 ng/ul
RT: 9.34 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:117 Resp: 29649

Ion	Ratio	Lower	Upper
117	100		
201	91.9	81.5	122.3
199	50.7	50.6	76.0

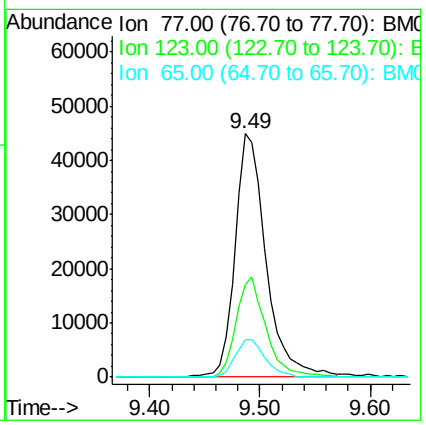


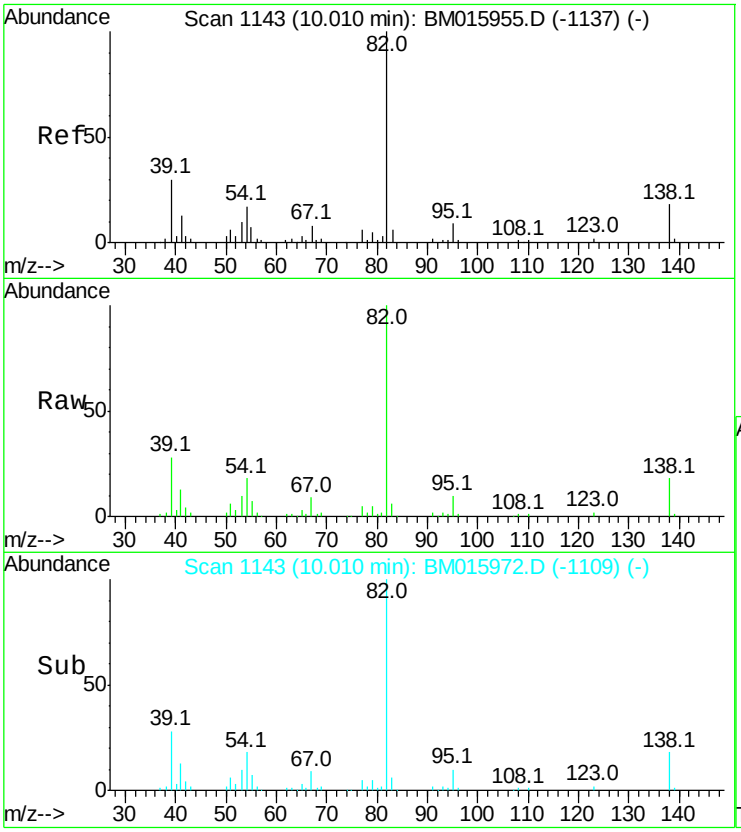


#20
Nitrobenzene
Concen: 19.983 ng/ul
RT: 9.49 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion: 77 Resp: 88728

Ion	Ratio	Lower	Upper
77	100		
123	38.2	39.0	58.4#
65	15.7	10.4	15.6#



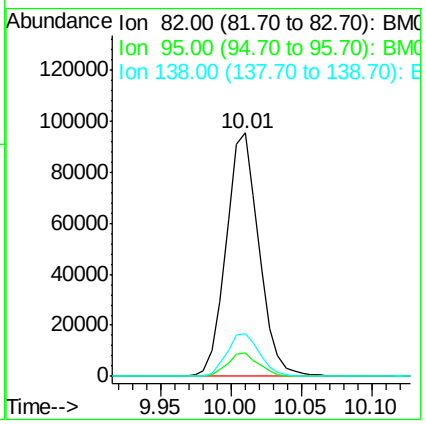


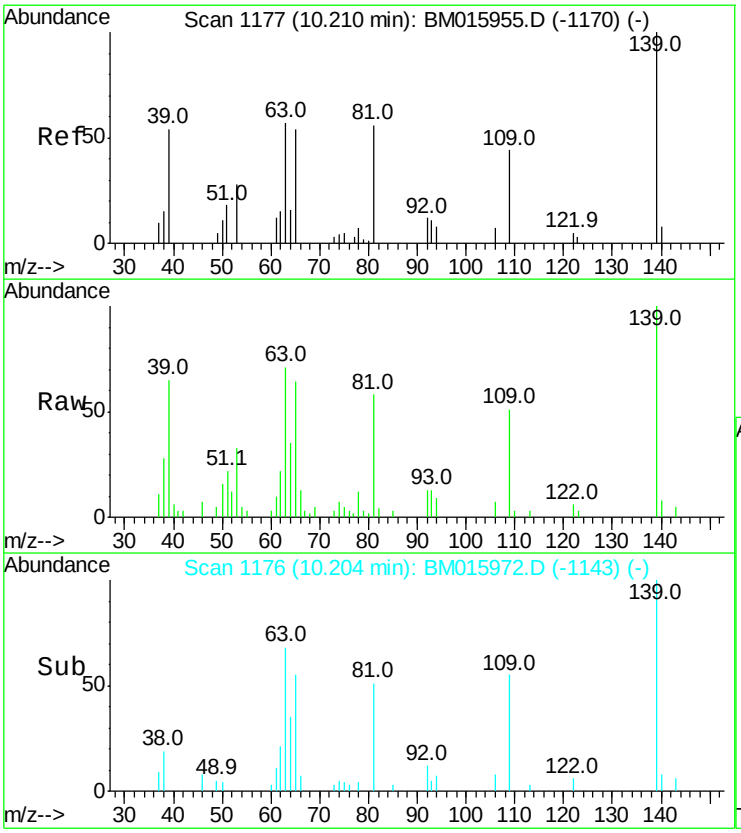
#21
Isophorone
Concen: 19.886 ng/ul
RT: 10.01 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion: 82 Resp: 154055

Ion	Ratio	Lower	Upper
82	100		
95	9.7	6.4	9.6#
138	17.7	14.9	22.3

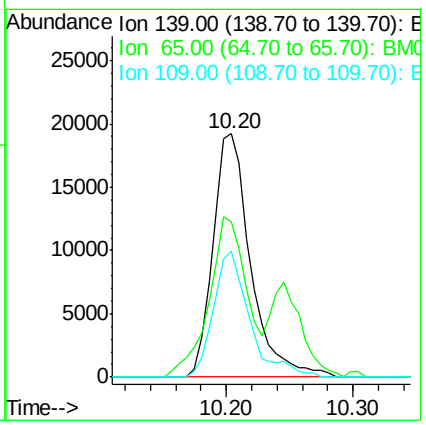


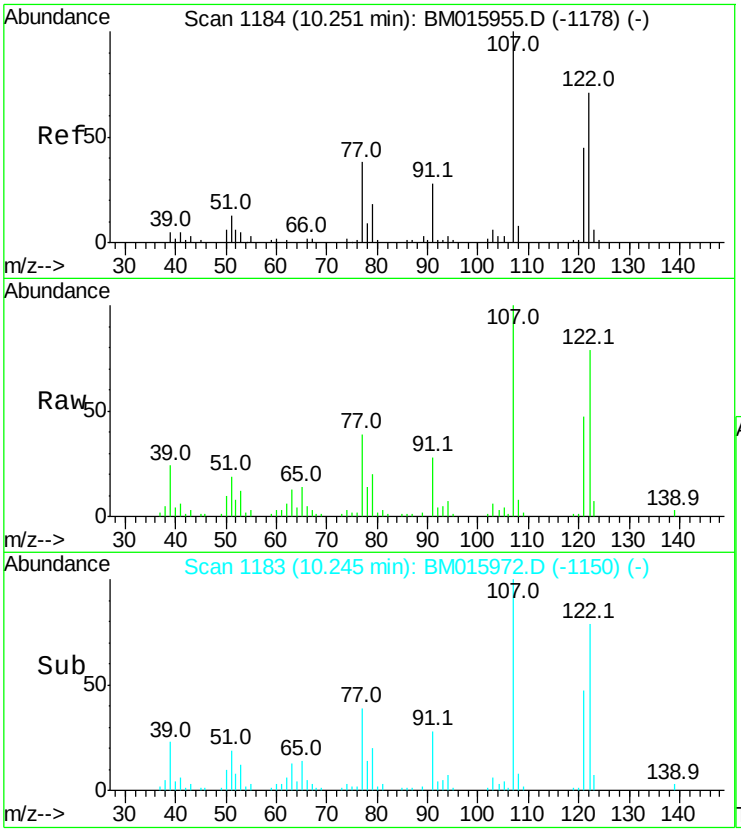


#23
2-Nitrophenol
Concen: 20.647 ng/ul
RT: 10.20 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:139 Resp: 39577

Ion	Ratio	Lower	Upper
139	100		
65	63.8	36.3	54.5#
109	51.5	26.4	39.6#



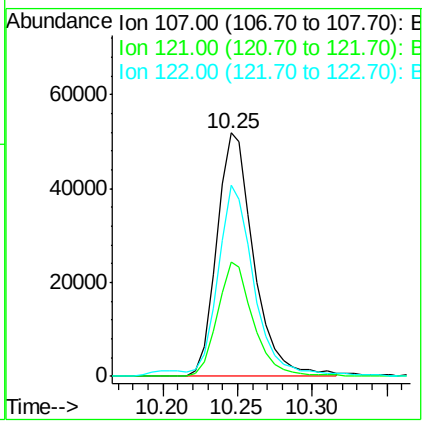


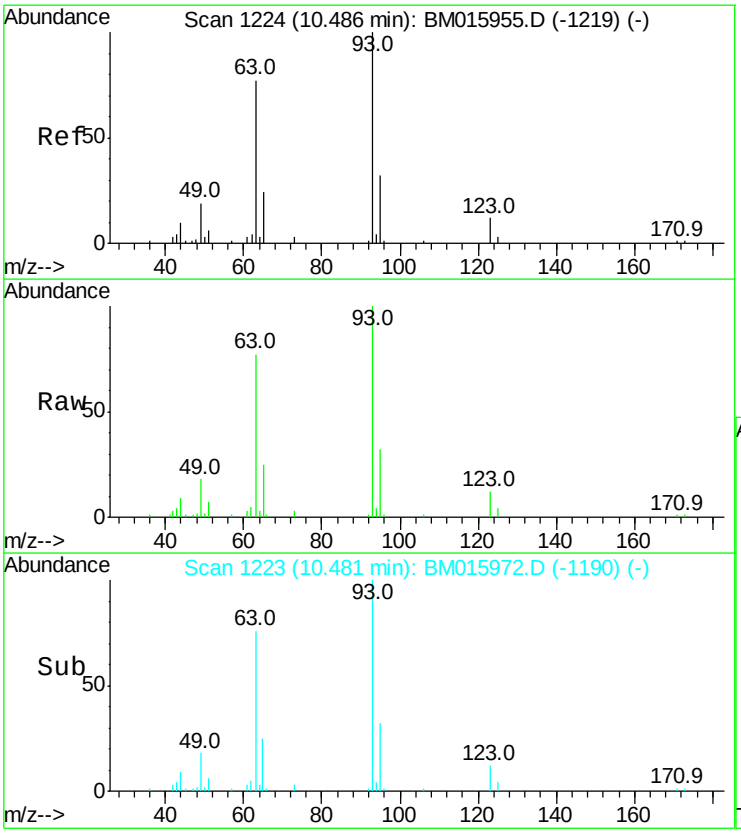
#24
2,4-Dimethylphenol
Concen: 20.488 ng/ul
RT: 10.25 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:107 Resp: 89818

Ion	Ratio	Lower	Upper
107	100		
121	47.1	40.6	61.0
122	78.7	67.8	101.6

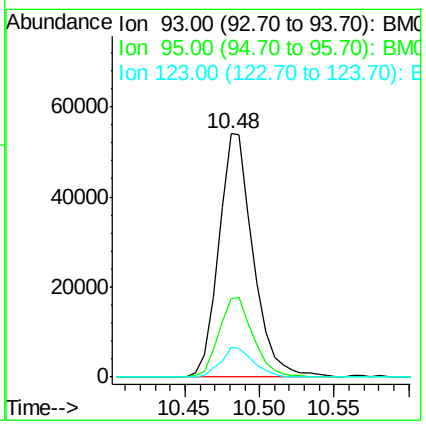


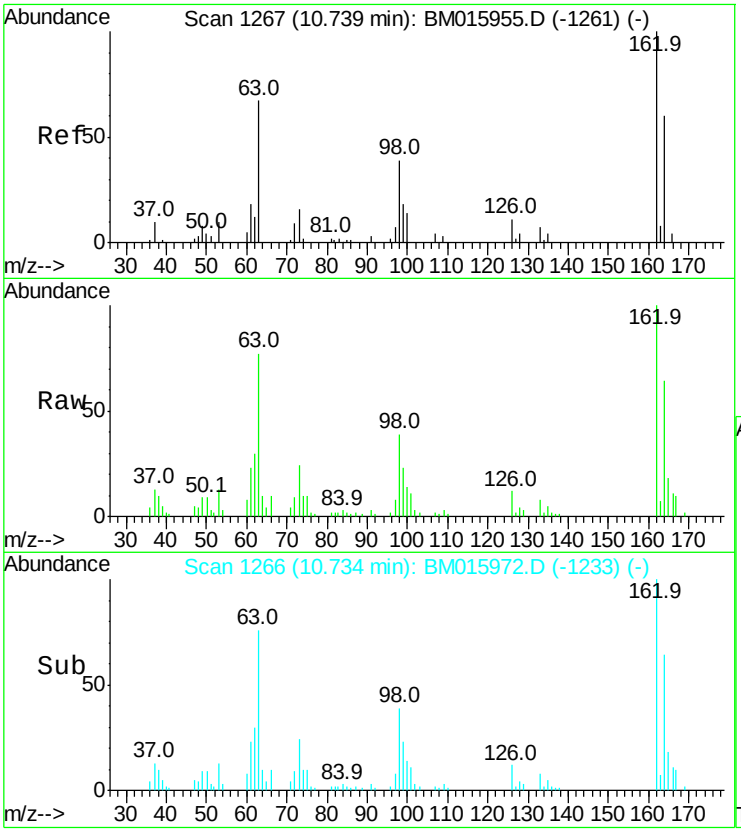


#25
Bis(2-Chloroethoxy)methane
Concen: 19.378 ng/ul
RT: 10.48 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion: 93 Resp: 87346

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.8
123	12.2	9.8	14.8



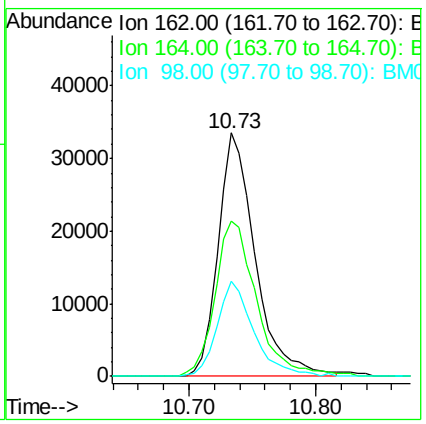


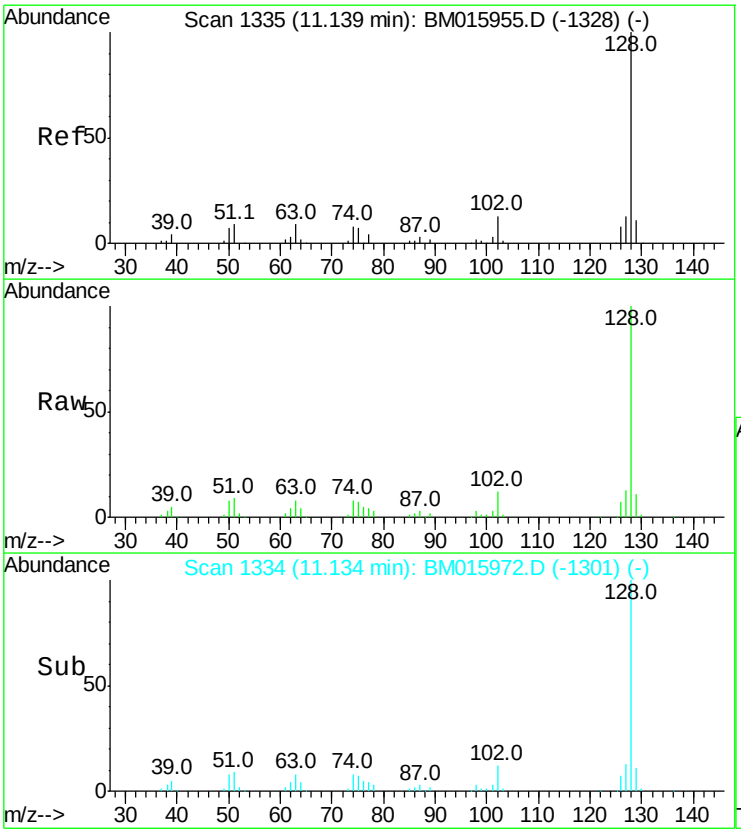
#27
2,4-Dichlorophenol
Concen: 20.076 ng/ul
RT: 10.73 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:162 Resp: 67992

Ion	Ratio	Lower	Upper
162	100		
164	63.9	52.1	78.1
98	38.9	28.4	42.6

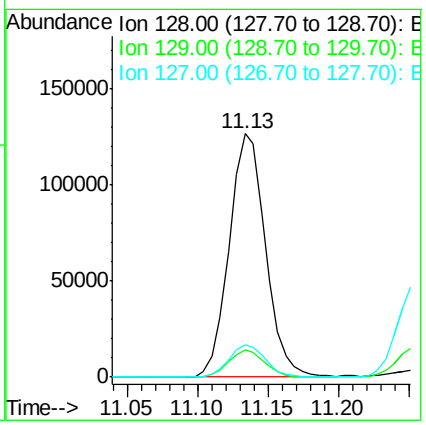


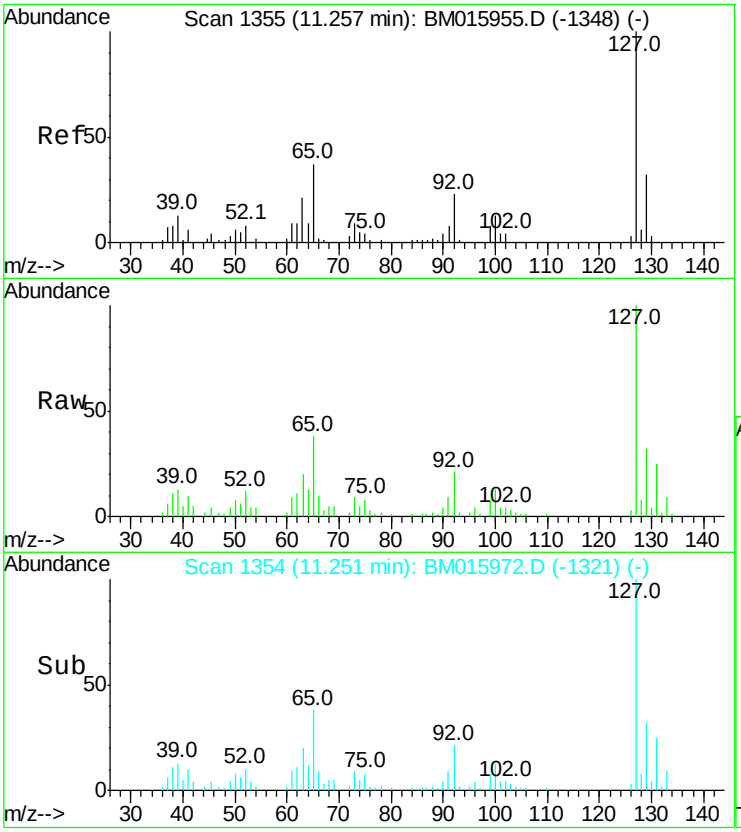


#28
Naphthalene
Concen: 19.609 ng/ul
RT: 11.13 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:128 Resp: 227355

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.2	10.5	15.7



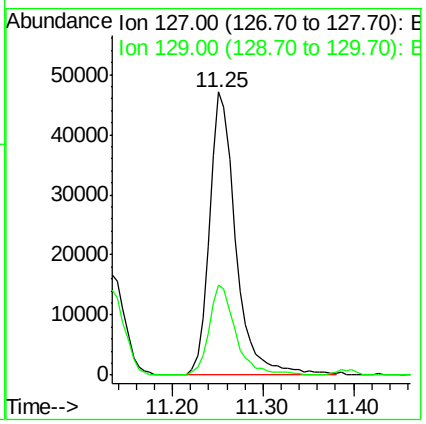


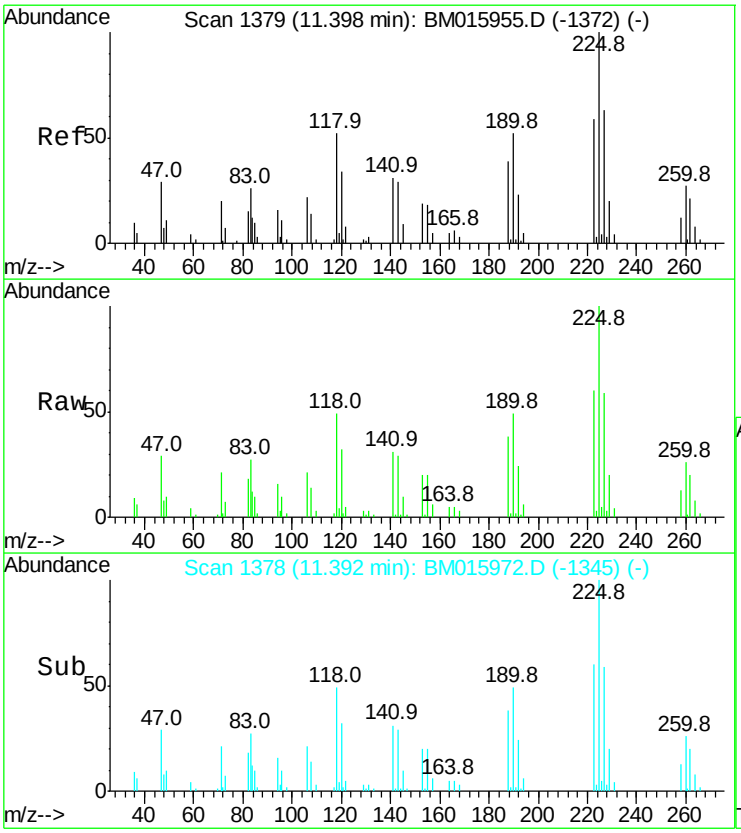
#30
4-Chloroaniline
Concen: 22.535 ng/ul
RT: 11.25 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:127 Resp: 94562

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2

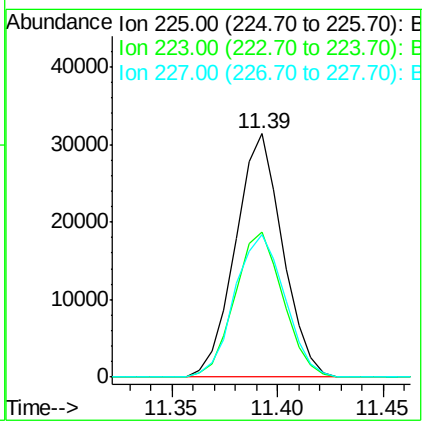


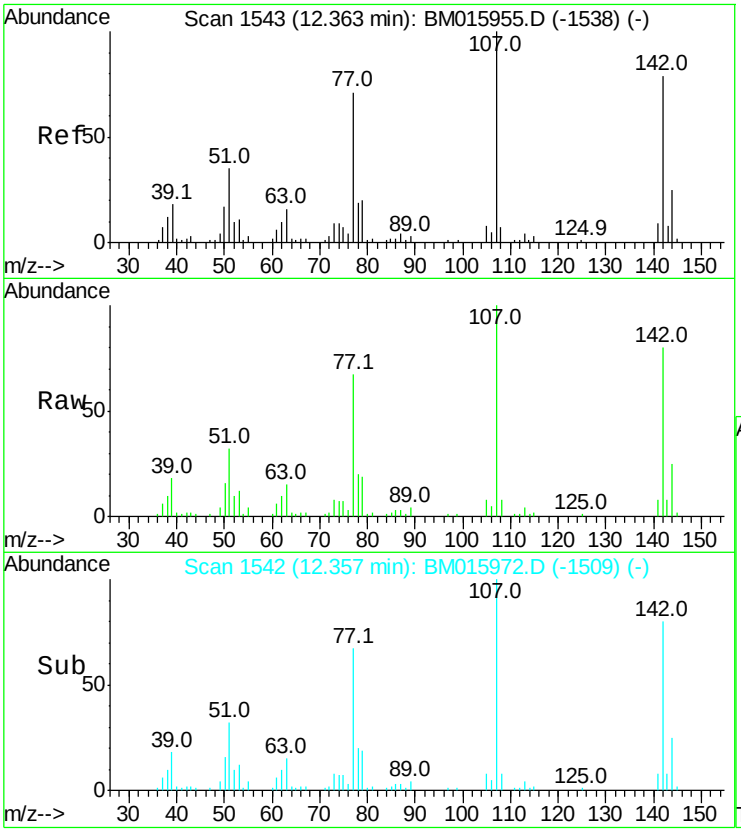


#31
Hexachlorobutadiene
Concen: 20.414 ng/ul
RT: 11.39 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:225 Resp: 48567

Ion	Ratio	Lower	Upper
225	100		
223	59.7	51.4	77.2
227	58.6	50.7	76.1



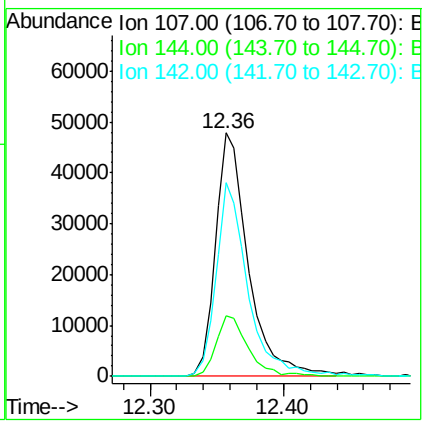


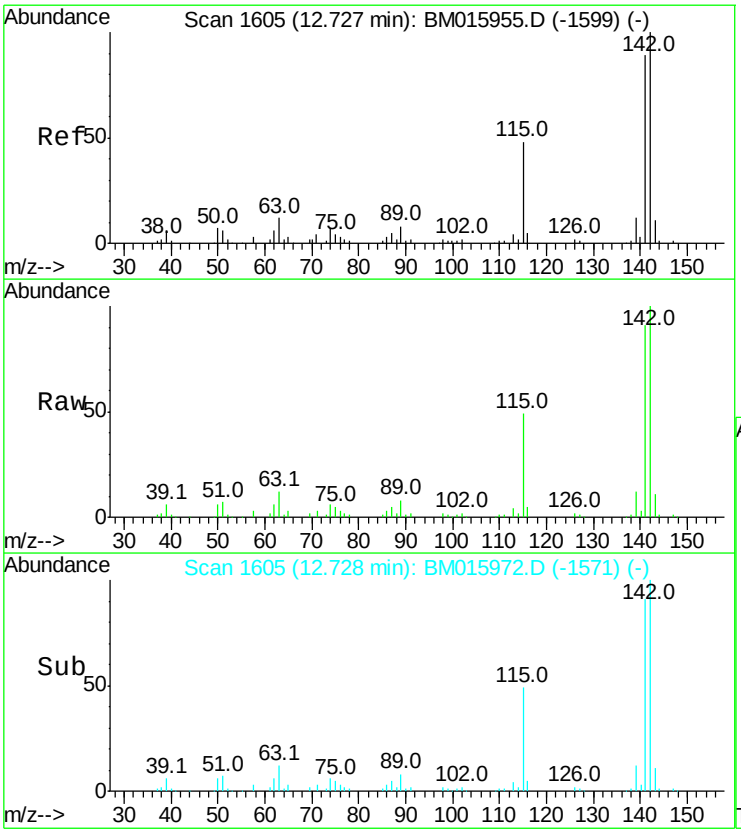
#33
4-Chloro-3-methylphenol
Concen: 20.686 ng/ul
RT: 12.36 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:107 Resp: 82256

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.4	30.6
142	79.7	62.5	93.7

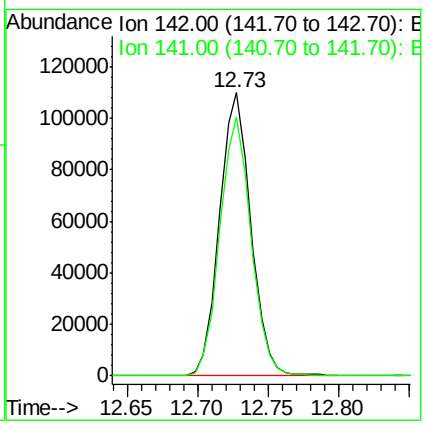


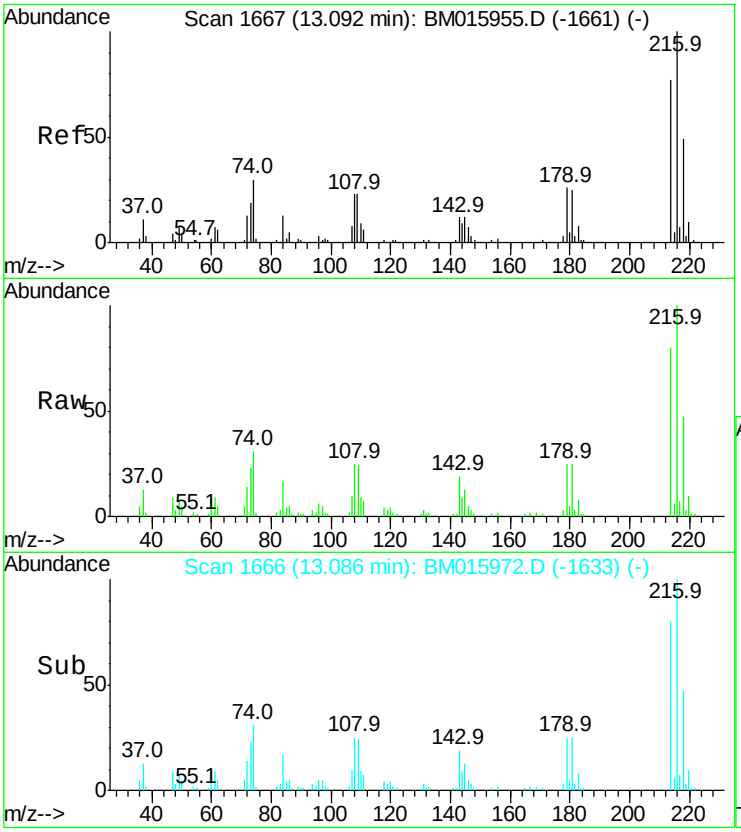


#34
2-Methylnaphthalene
Concen: 19.739 ng/ul
RT: 12.73 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:142 Resp: 169807

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.6	107.4



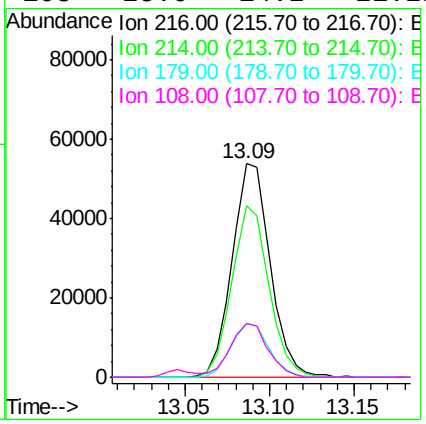


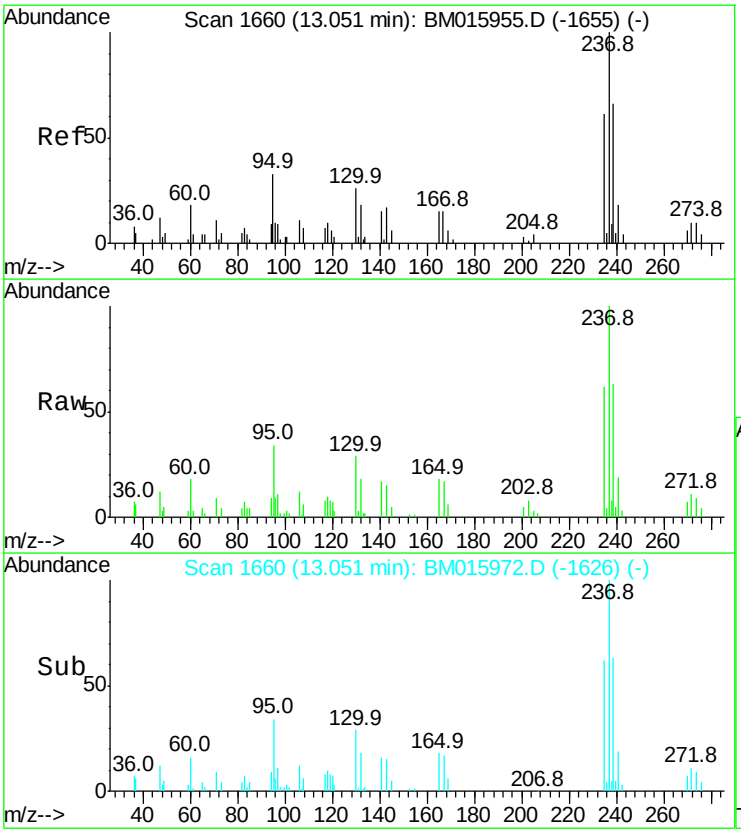
#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.869 ng/ul
RT: 13.09 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:216 Resp: 84758

Ion	Ratio	Lower	Upper
216	100		
214	80.3	62.5	93.7
179	25.4	18.2	27.2
108	25.0	14.2	21.2#

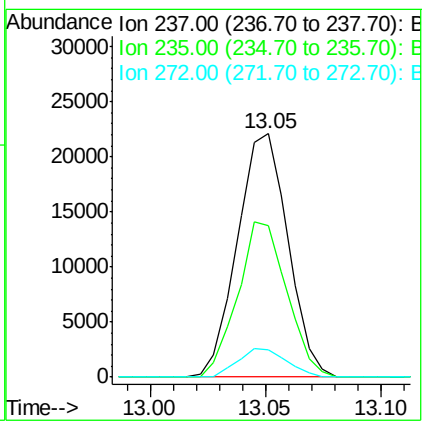


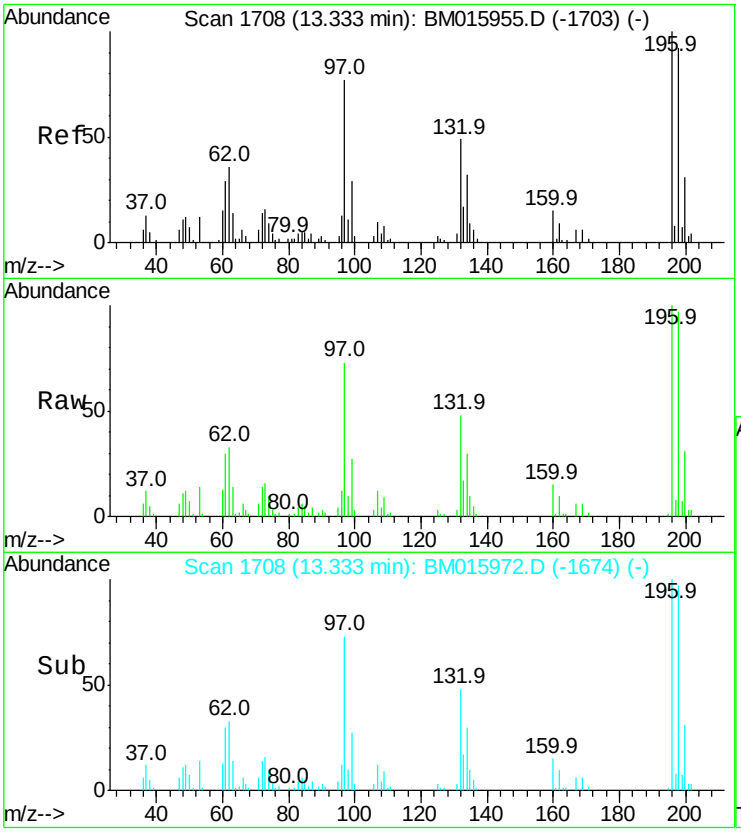


#37
Hexachlorocyclopentadiene
Concen: 15.845 ng/ul
RT: 13.05 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:237 Resp: 33744

Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	75.6
272	11.0	9.6	14.4



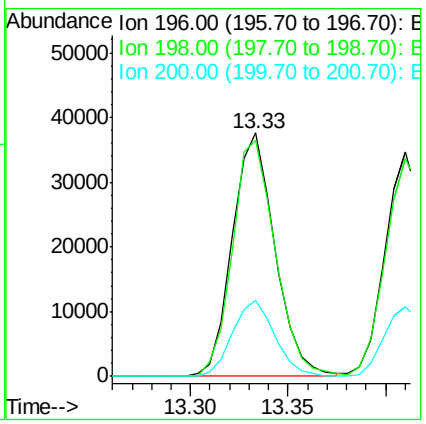


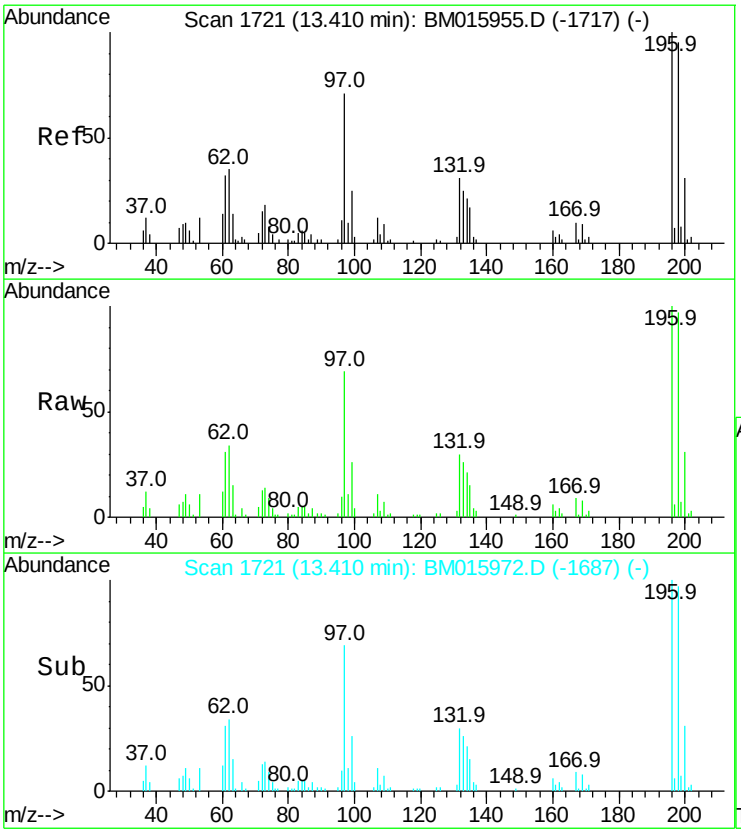
#38
2,4,6-Trichlorophenol
Concen: 19.624 ng/ul
RT: 13.33 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:196 Resp: 56917

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.6	114.8
200	31.3	24.7	37.1

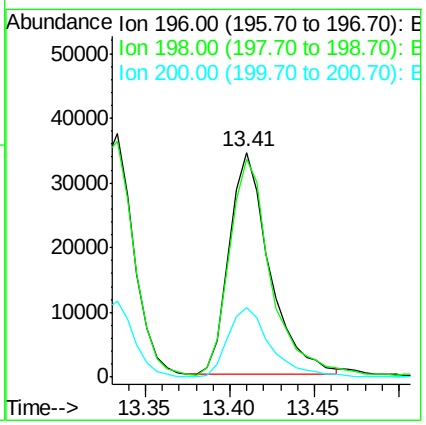


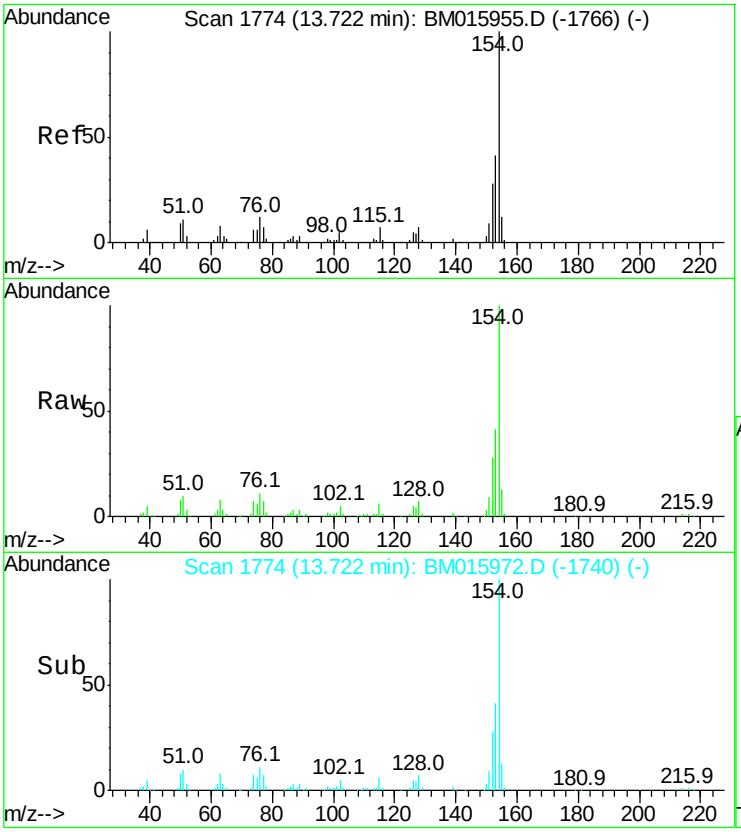


#39
2,4,5-Trichlorophenol
Concen: 18.622 ng/ul
RT: 13.41 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:196 Resp: 57383

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.9	115.3
200	30.9	25.0	37.4



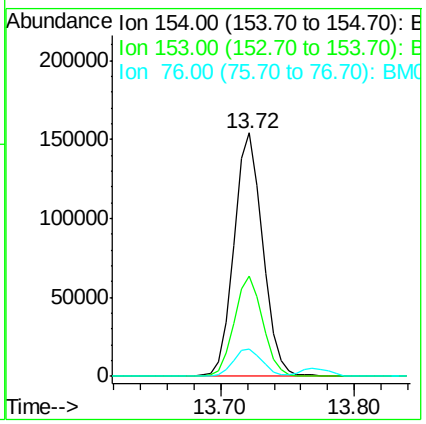


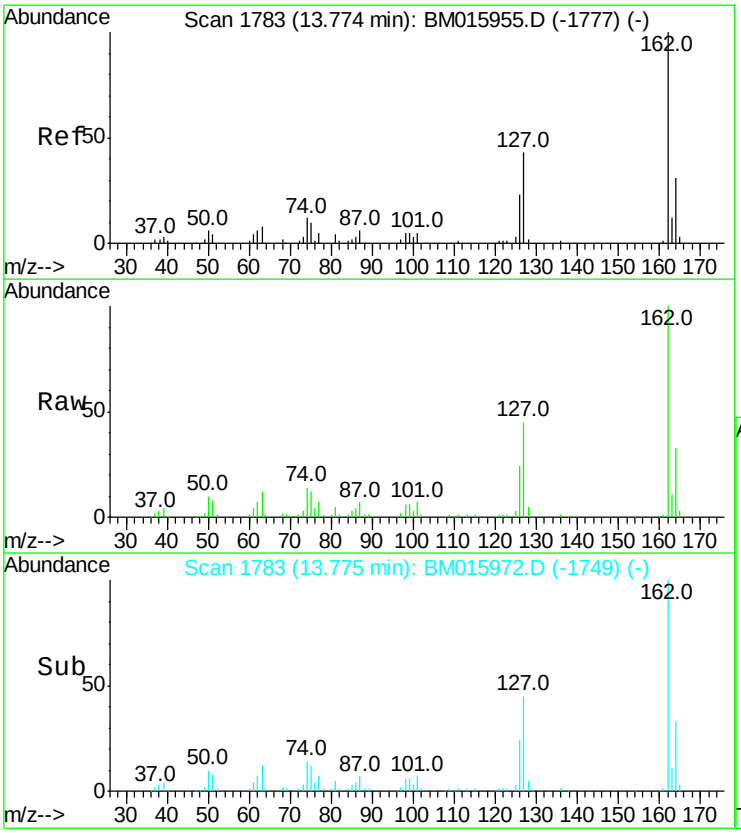
#40
1,1'-Biphenyl
Concen: 18.821 ng/ul
RT: 13.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:154 Resp: 230668

Ion	Ratio	Lower	Upper
154	100		
153	41.2	32.1	48.1
76	11.5	9.5	14.3

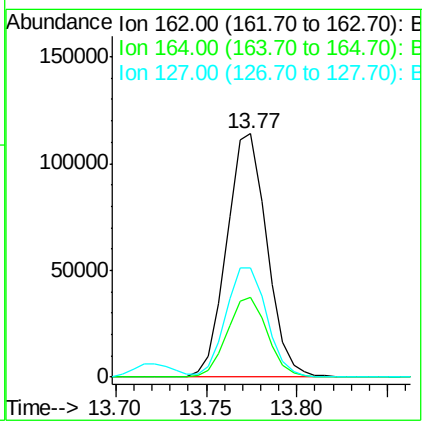


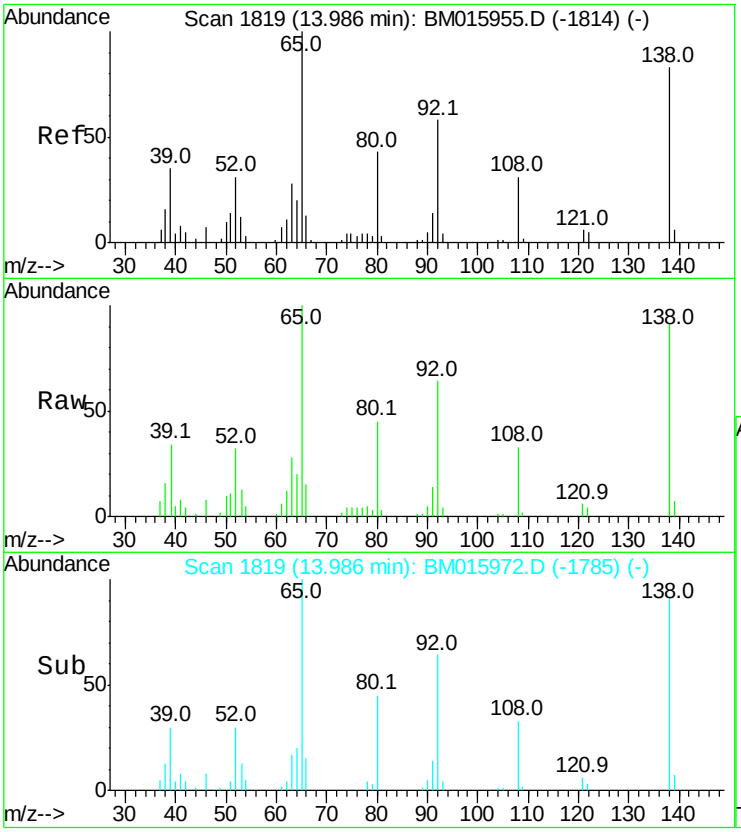


#41
2-Chloronaphthalene
Concen: 18.599 ng/ul
RT: 13.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:162 Resp: 175933

Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.9	38.9
127	44.8	34.1	51.1



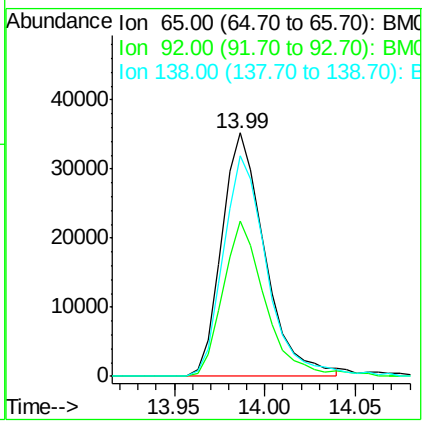


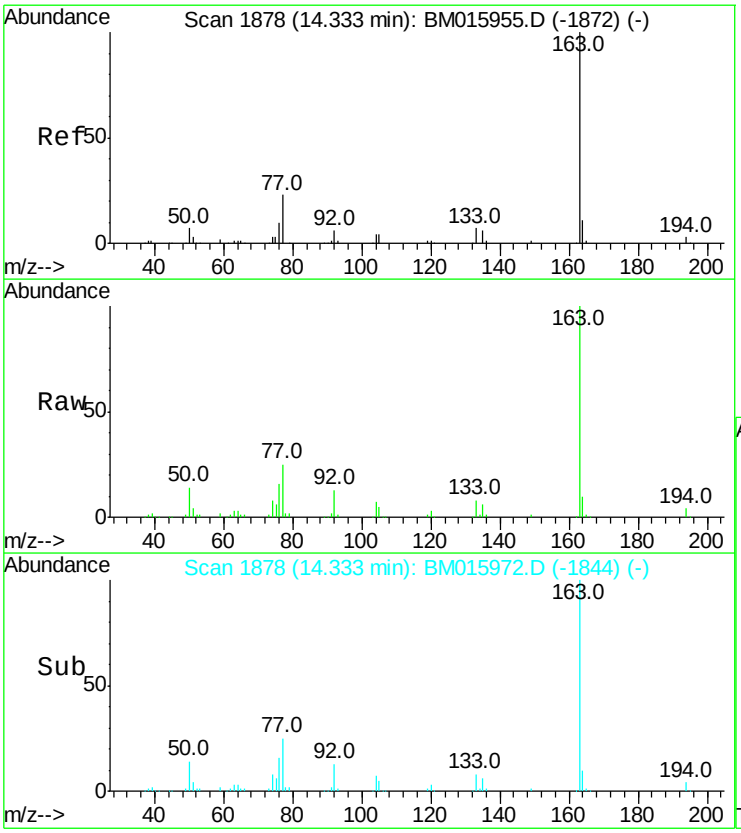
#42
2-Nitroaniline
Concen: 19.293 ng/ul
RT: 13.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion: 65 Resp: 58398

Ion	Ratio	Lower	Upper
65	100		
92	63.8	60.4	90.6
138	90.8	99.8	149.6#

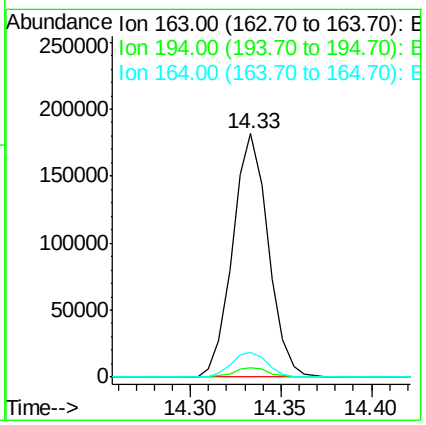


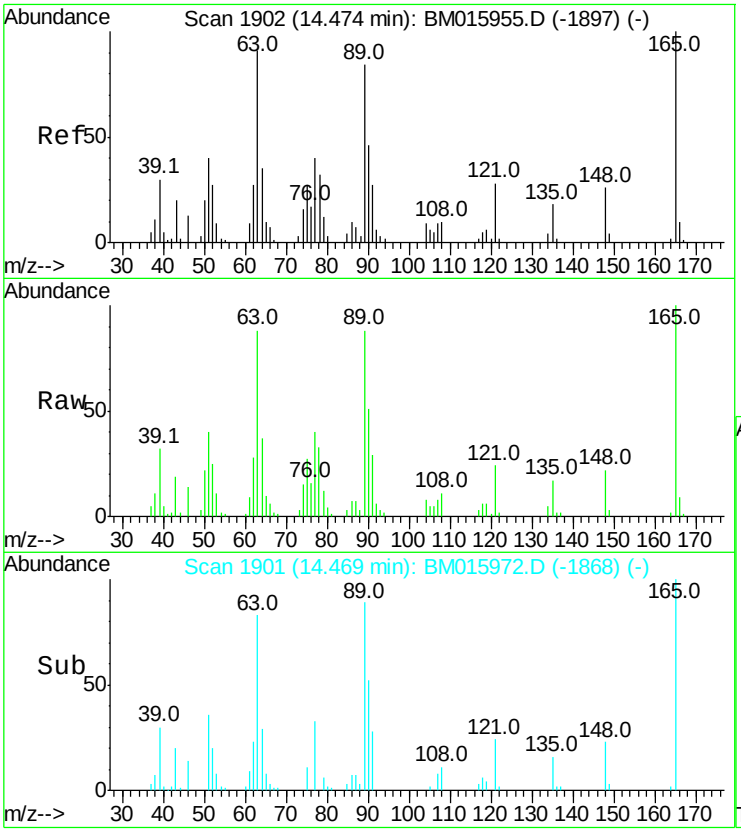


#44
Dimethylphthalate
Concen: 18.975 ng/ul
RT: 14.33 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:163 Resp: 247892

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.1	7.8	11.8



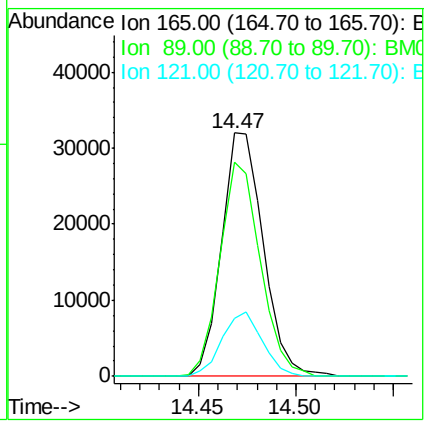


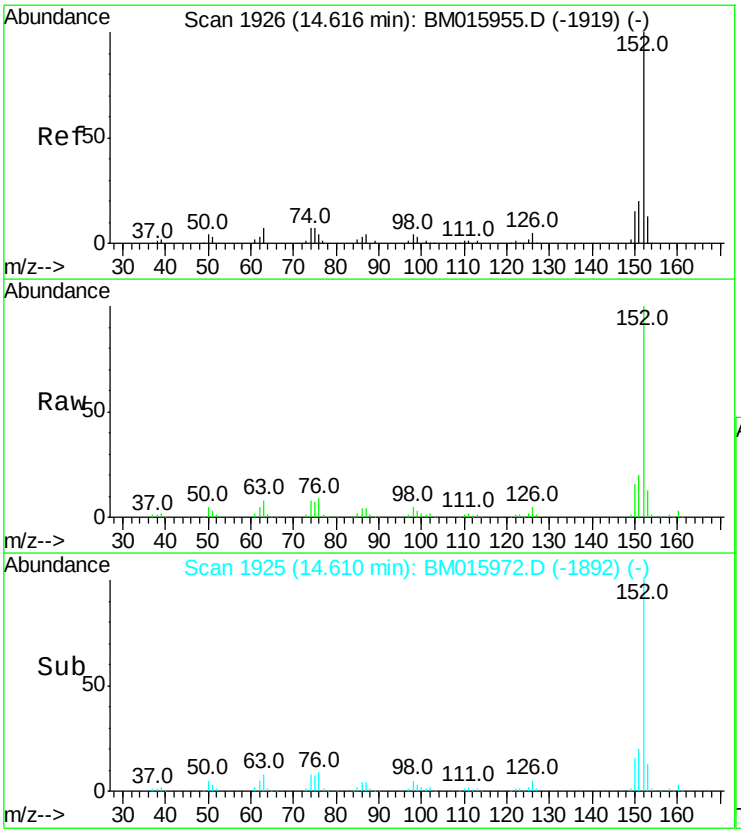
#45
2,6-Dinitrotoluene
Concen: 20.294 ng/ul
RT: 14.47 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:165 Resp: 47374

Ion	Ratio	Lower	Upper
165	100		
89	87.7	42.4	63.6#
121	23.9	16.6	24.8

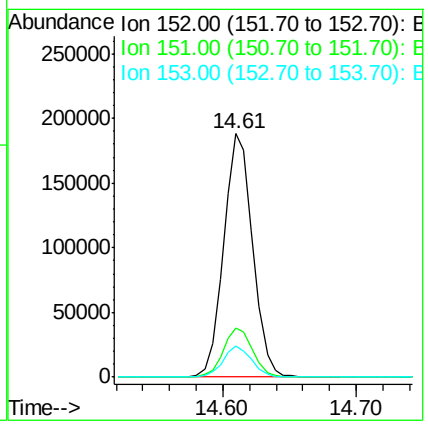


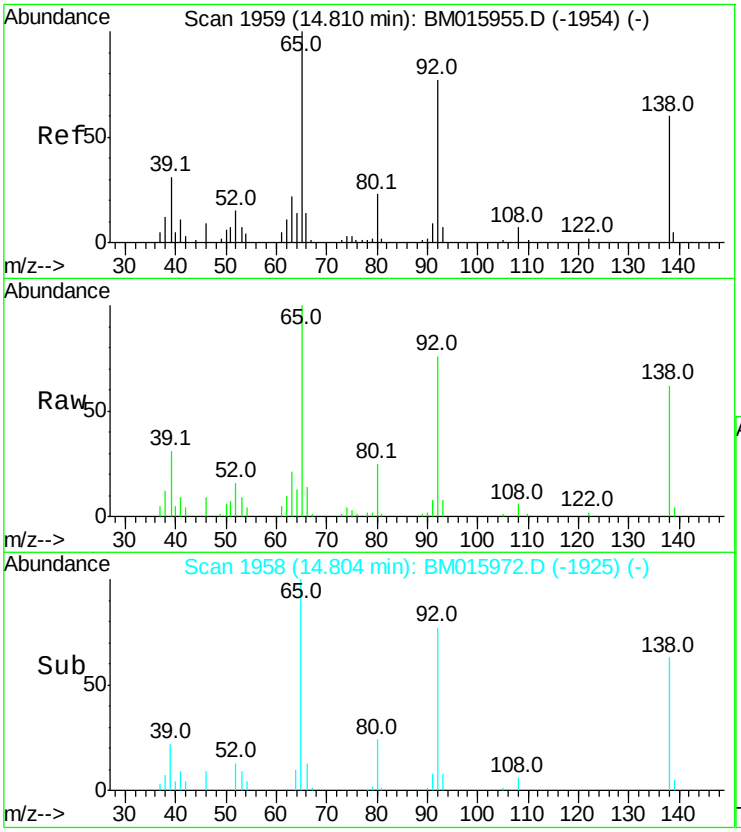


#47
Acenaphthylene
Concen: 19.402 ng/ul
RT: 14.61 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:152 Resp: 285889

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	12.8	10.5	15.7



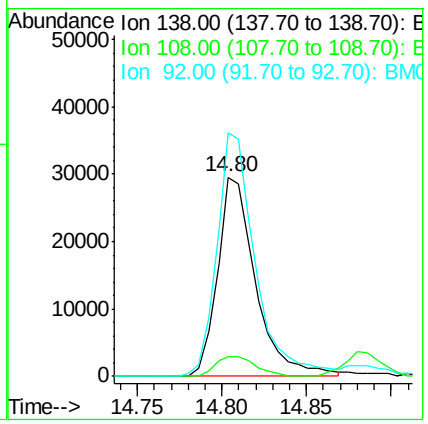


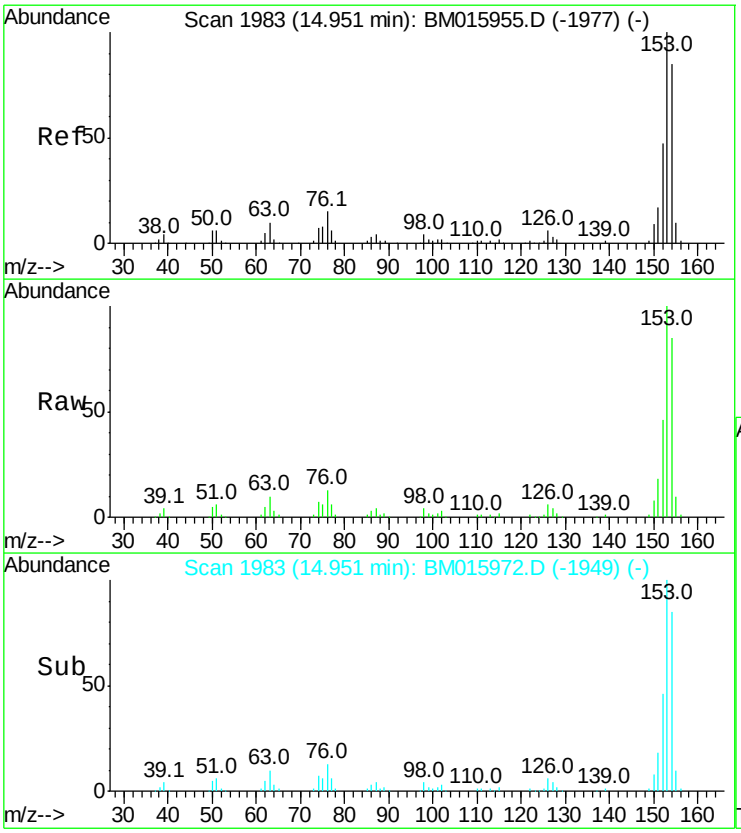
#48
3-Nitroaniline
Concen: 19.283 ng/ul
RT: 14.80 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:138 Resp: 46351

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.7	13.1
92	122.3	88.2	132.4

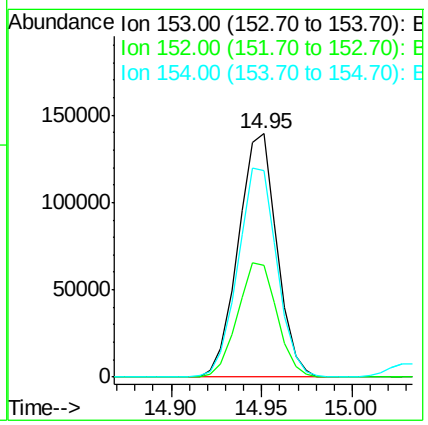


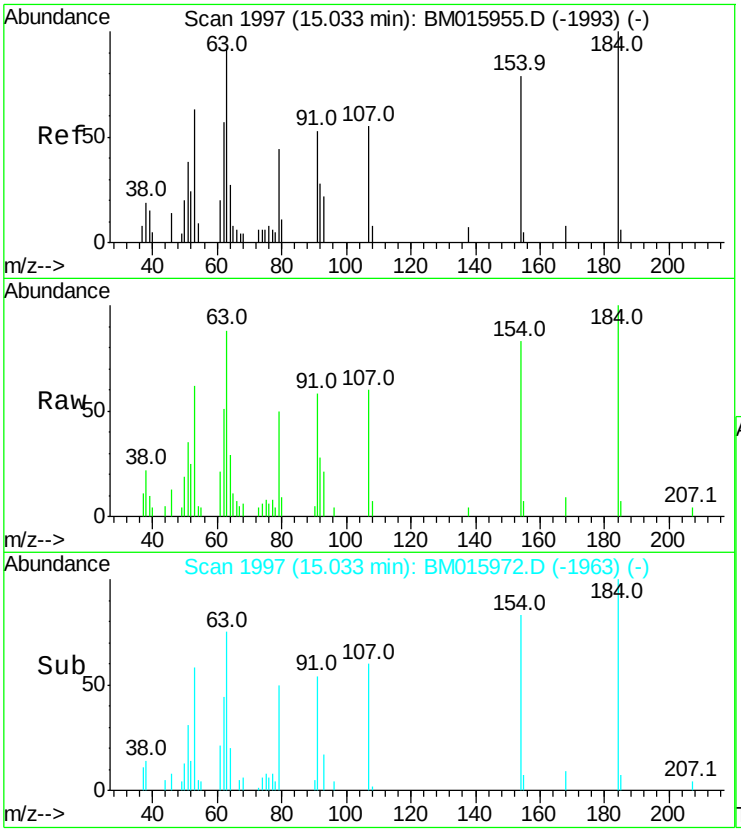


#49
Acenaphthene
Concen: 19.268 ng/ul
RT: 14.95 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:153 Resp: 206214

Ion	Ratio	Lower	Upper
153	100		
152	45.9	38.3	57.5
154	84.7	71.8	107.8



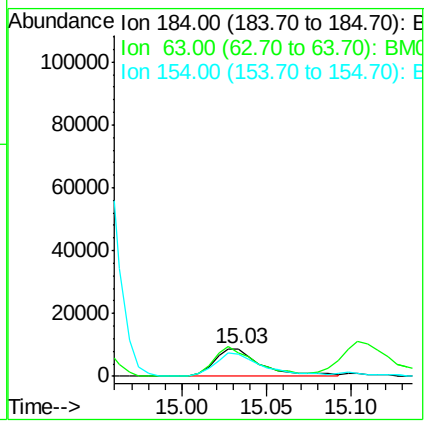


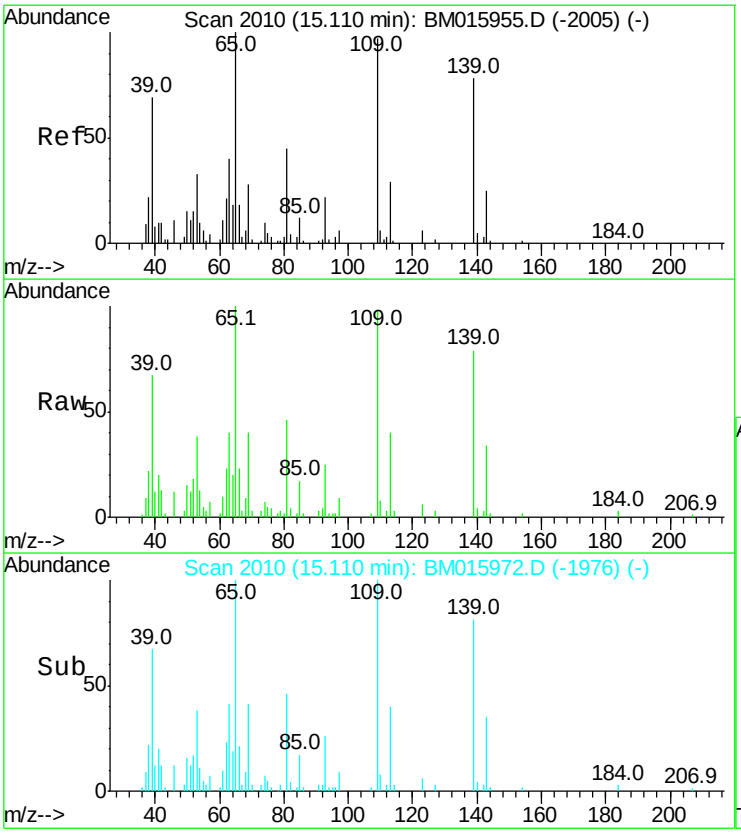
#50
2,4-Dinitrophenol
Concen: 13.208 ng/ul
RT: 15.03 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:184 Resp: 17038

Ion	Ratio	Lower	Upper
184	100		
63	88.0	76.0	114.0
154	83.1	300.0	450.0#

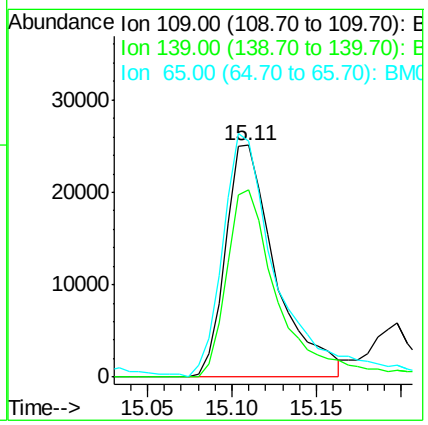


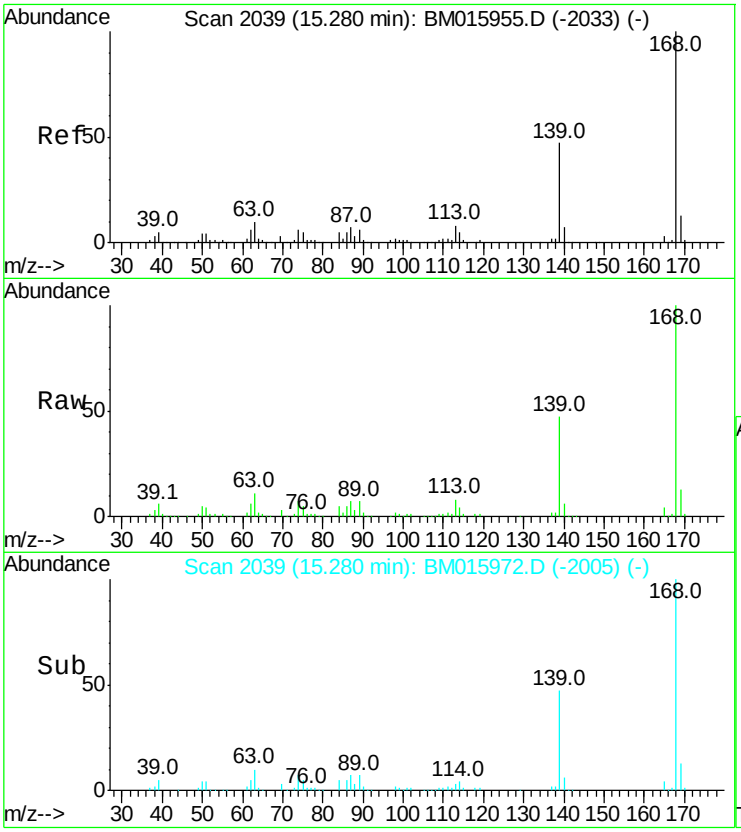


#52
4-Nitrophenol
Concen: 19.022 ng/ul
RT: 15.11 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:109 Resp: 51834

Ion	Ratio	Lower	Upper
109	100		
139	80.8	103.7	155.5#
65	101.8	89.4	134.2



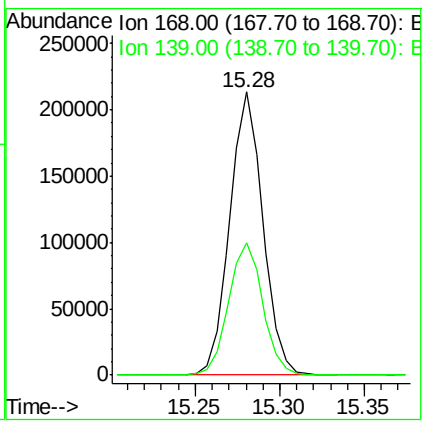


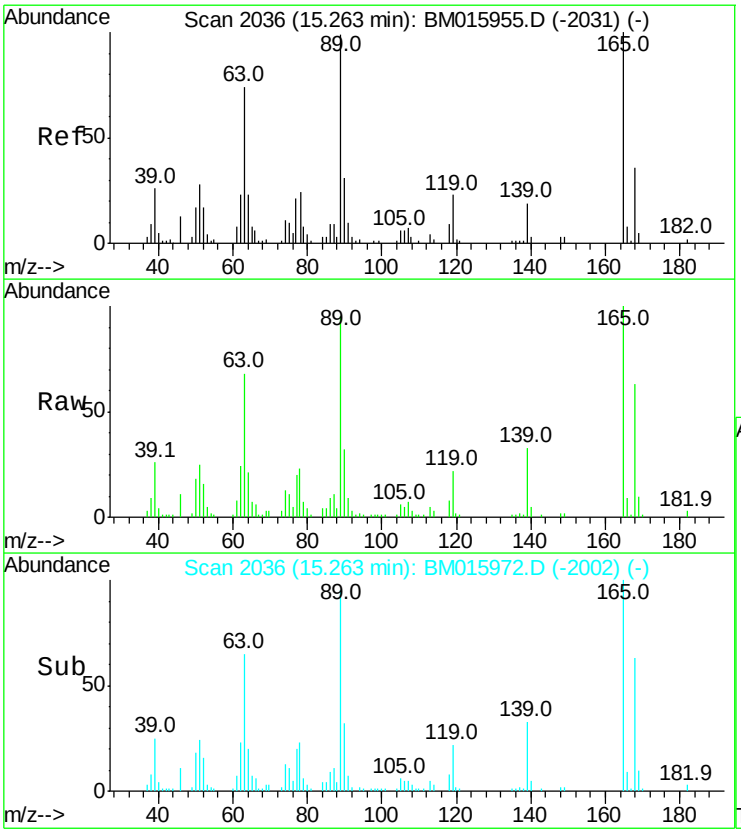
#53
Dibenzofuran
Concen: 19.093 ng/ul
RT: 15.28 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:168 Resp: 291598

Ion	Ratio	Lower	Upper
168	100		
139	46.7	32.2	48.2

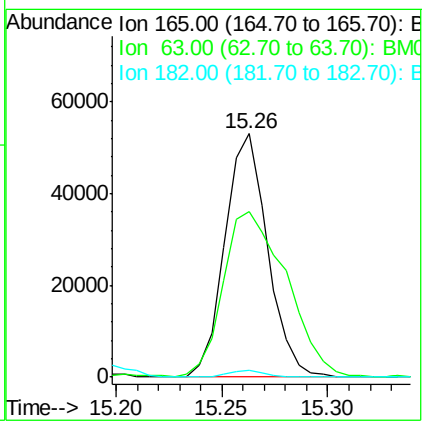


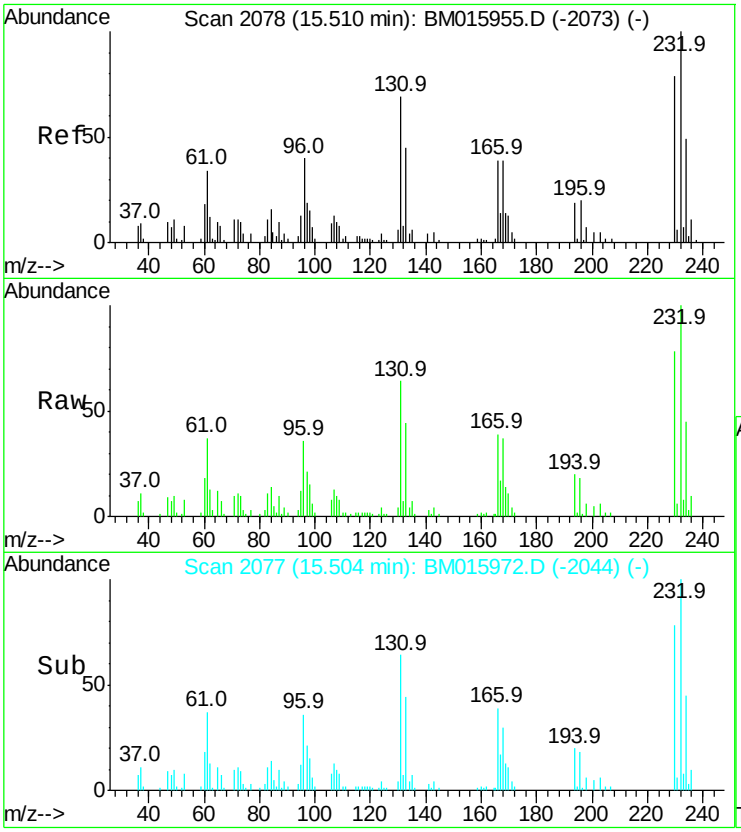


#54
2,4-Dinitrotoluene
Concen: 19.788 ng/ul
RT: 15.26 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:165 Resp: 74140

Ion	Ratio	Lower	Upper
165	100		
63	67.9	29.8	44.6#
182	3.0	2.2	3.4



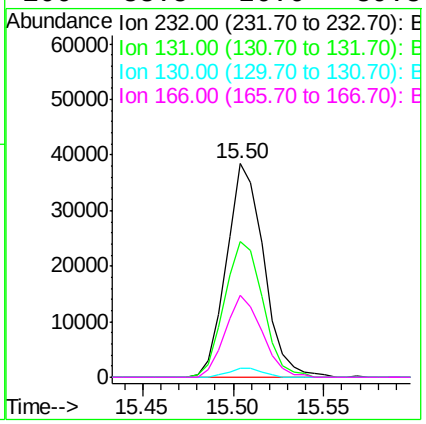


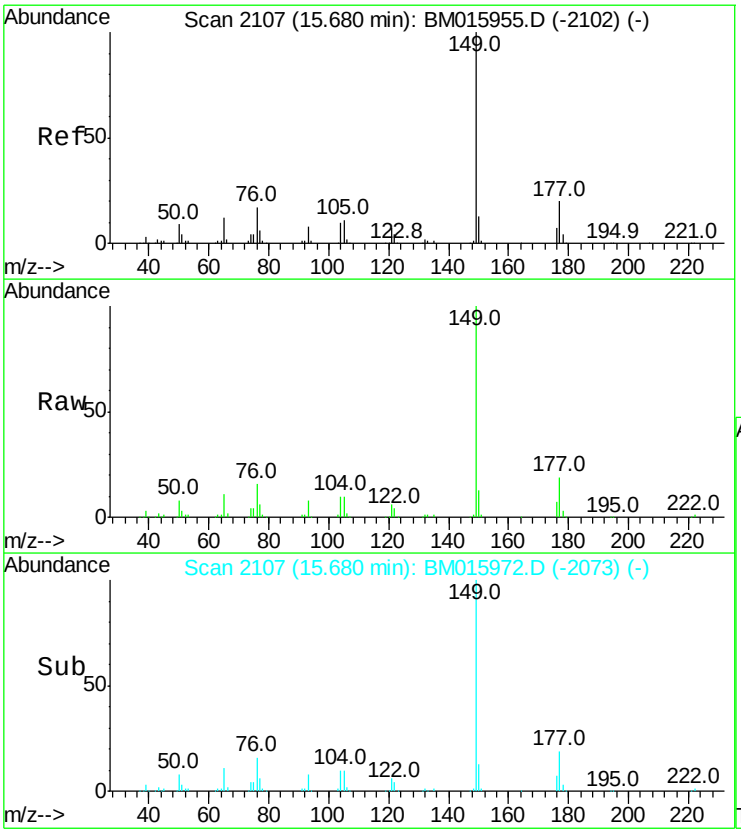
#55
2,3,4,6-Tetrachlorophenol
Concen: 19.602 ng/ul
RT: 15.50 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:232 Resp: 55023

Ion	Ratio	Lower	Upper
232	100		
131	63.7	39.4	59.2#
130	4.3	2.2	3.2#
166	38.5	26.6	39.8

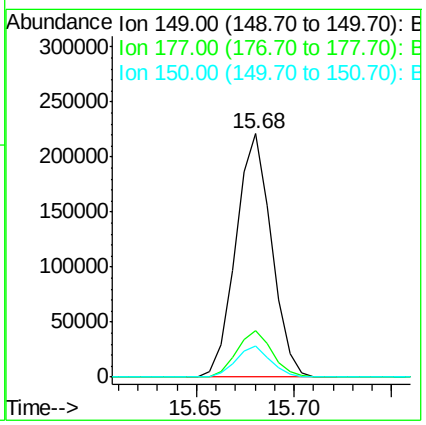


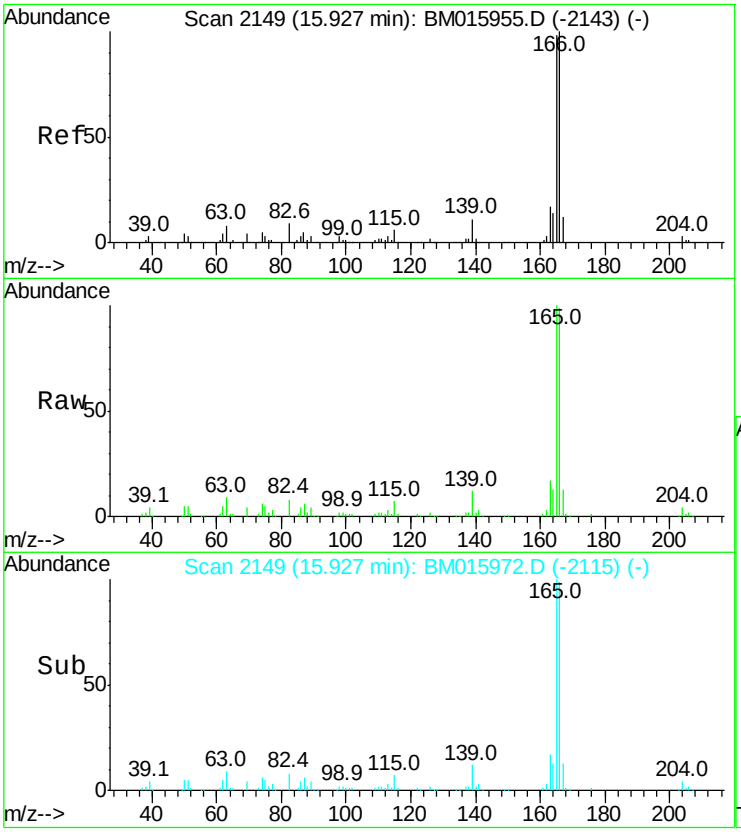


#56
Diethylphthalate
Concen: 19.759 ng/ul
RT: 15.68 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:149 Resp: 280565

Ion	Ratio	Lower	Upper
149	100		
177	19.4	17.4	26.2
150	12.7	10.0	15.0



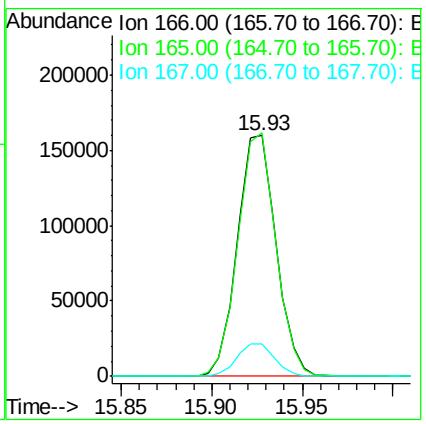


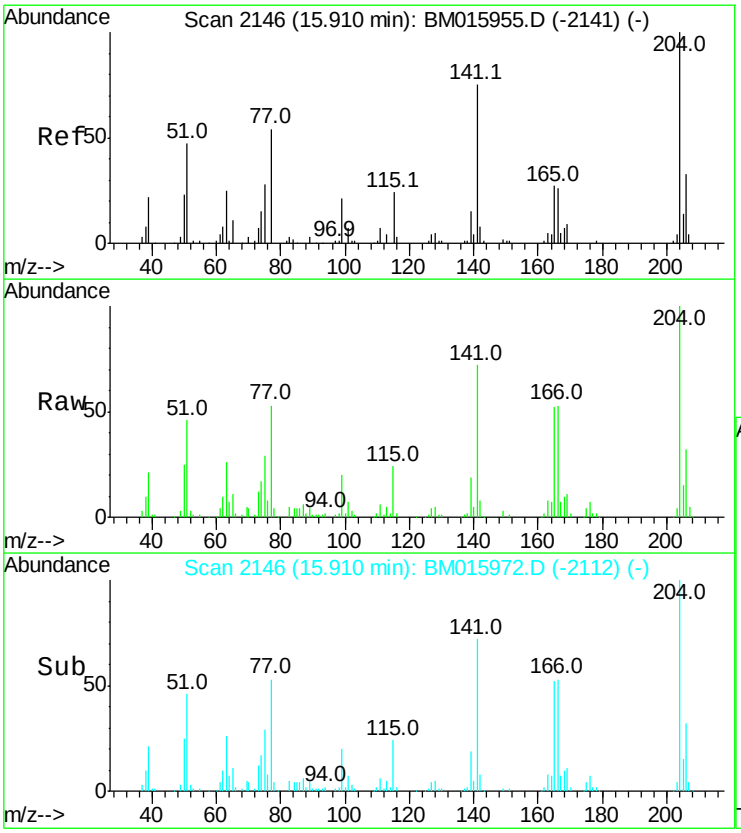
#58
Fluorene
Concen: 19.229 ng/ul
RT: 15.93 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:166 Resp: 237937

Ion	Ratio	Lower	Upper
166	100		
165	101.2	78.5	117.7
167	13.3	10.7	16.1

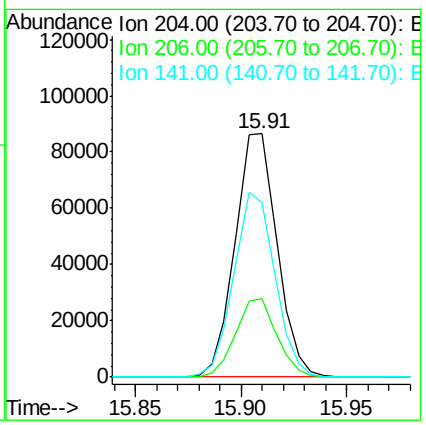


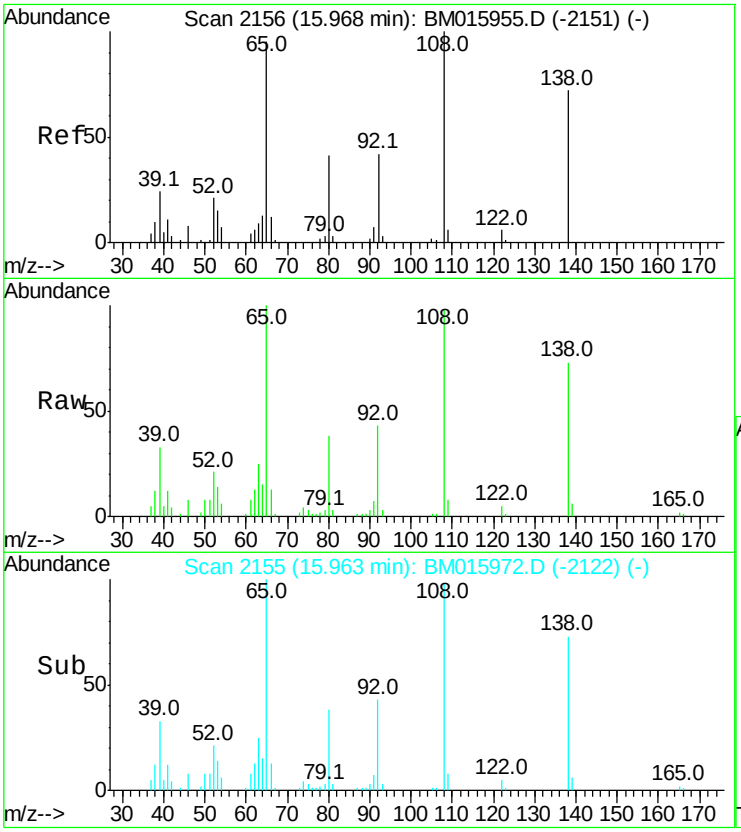


#59
4-Chlorophenyl-phenylether
Concen: 19.427 ng/ul
RT: 15.91 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:204 Resp: 119798

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.4
141	71.5	54.6	81.8



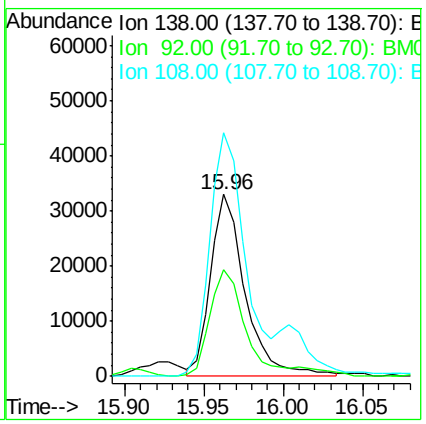


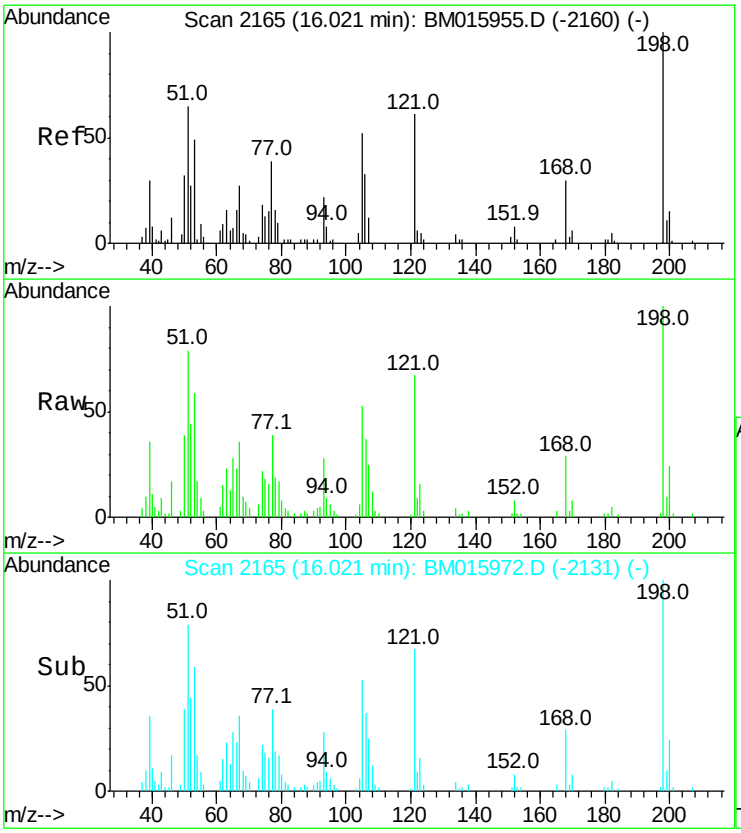
#60
4-Nitroaniline
Concen: 19.114 ng/ul
RT: 15.96 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:138 Resp: 50395

Ion	Ratio	Lower	Upper
138	100		
92	58.6	40.6	60.8
108	133.7	67.0	100.6#

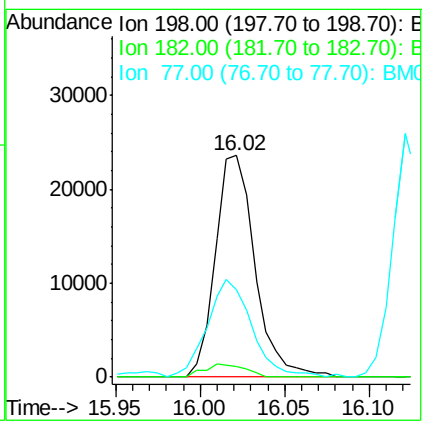


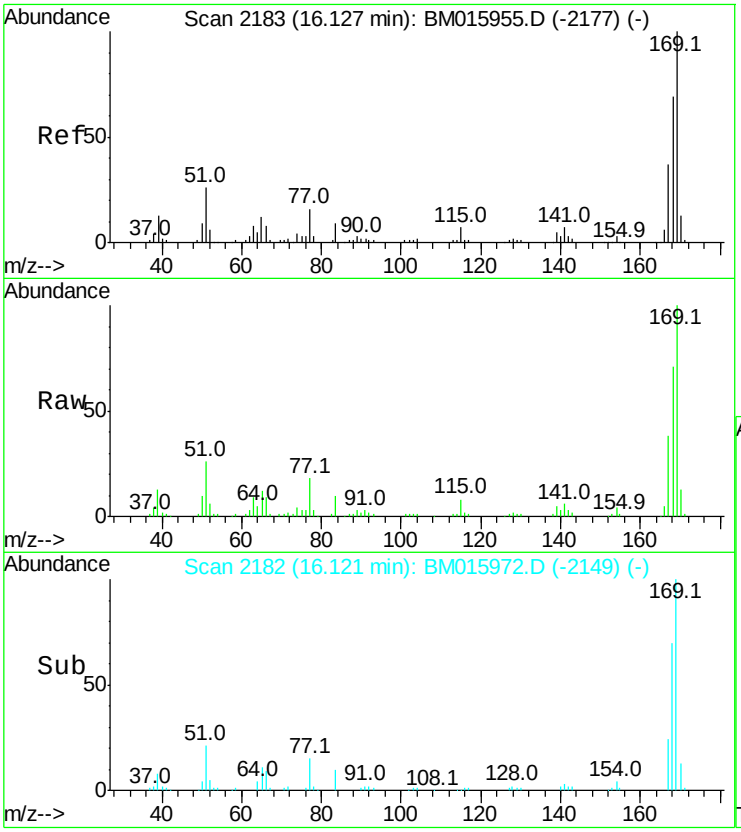


#63
4,6-Dinitro-2-methylphenol
Concen: 17.020 ng/ul
RT: 16.02 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:198 Resp: 38784

Ion	Ratio	Lower	Upper
198	100		
182	4.9	3.1	4.7#
77	39.3	20.1	30.1#



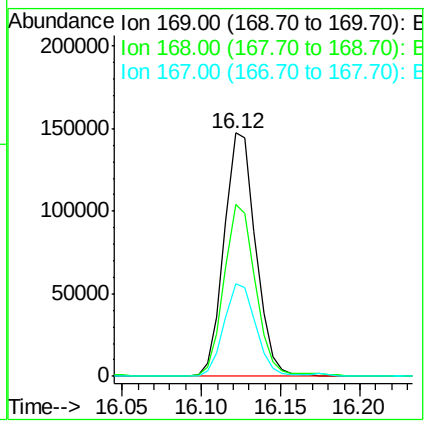


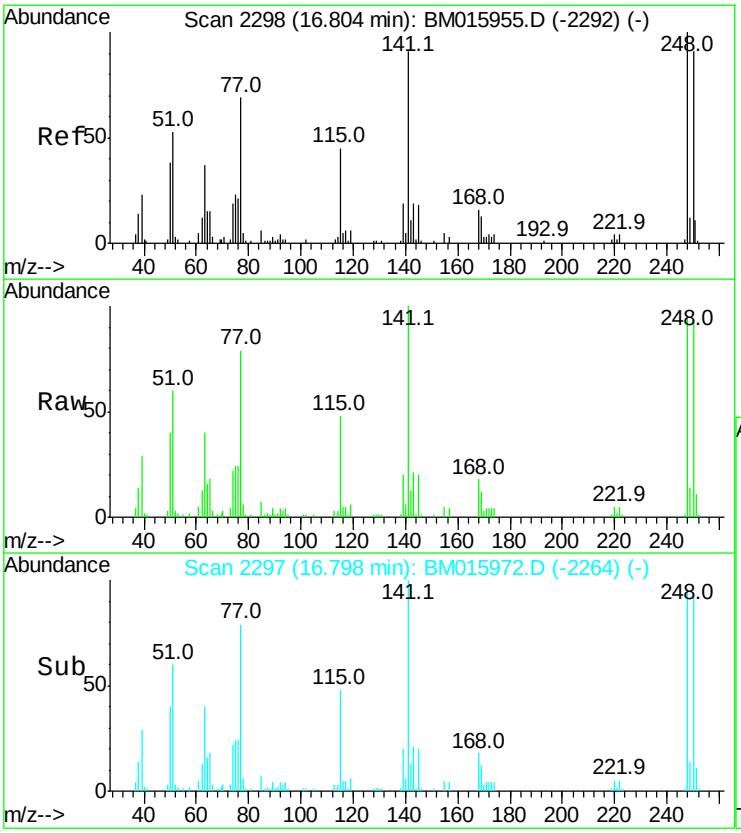
#64
N-Nitrosodiphenylamine
Concen: 19.737 ng/ul
RT: 16.12 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:169 Resp: 203828

Ion	Ratio	Lower	Upper
169	100		
168	70.6	53.8	80.8
167	38.0	29.3	43.9

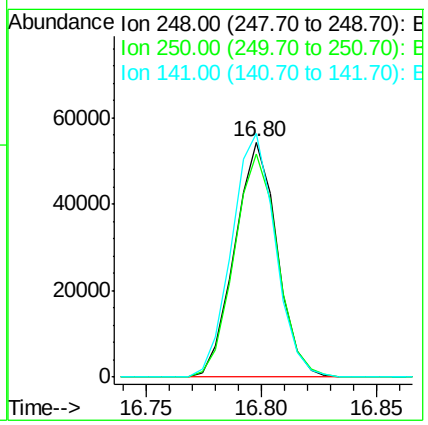


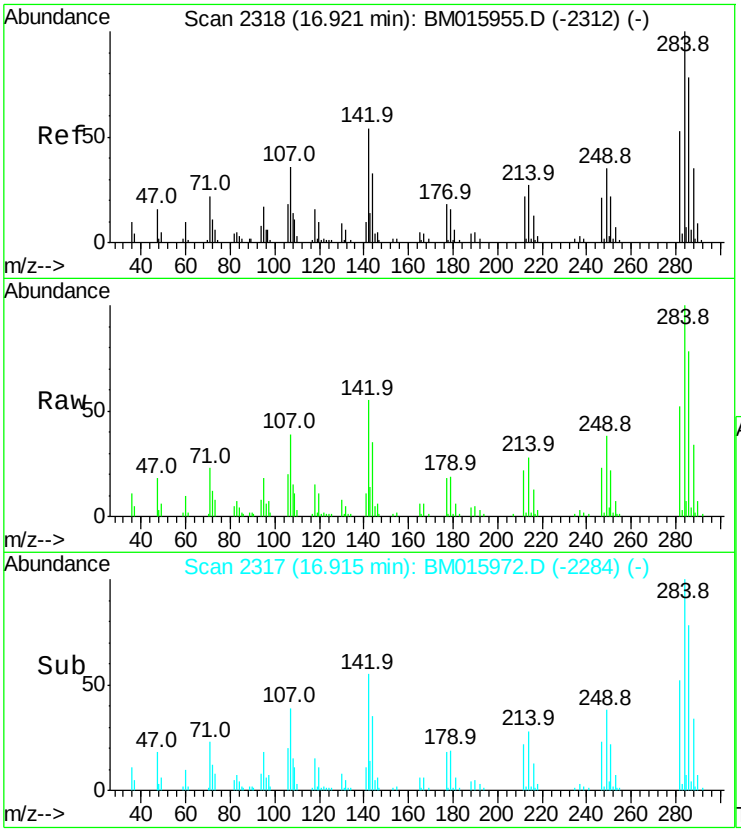


#65
4-Bromophenyl-phenylether
Concen: 19.412 ng/ul
RT: 16.80 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:248 Resp: 69746

Ion	Ratio	Lower	Upper
248	100		
250	95.1	78.7	118.1
141	103.7	72.2	108.2



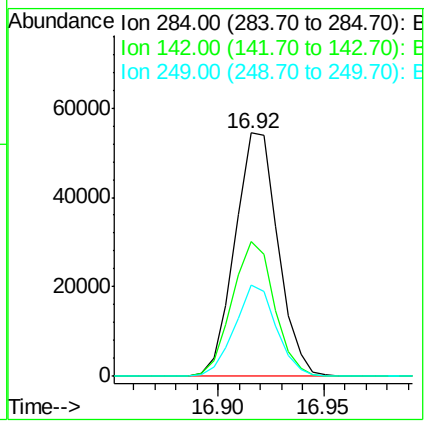


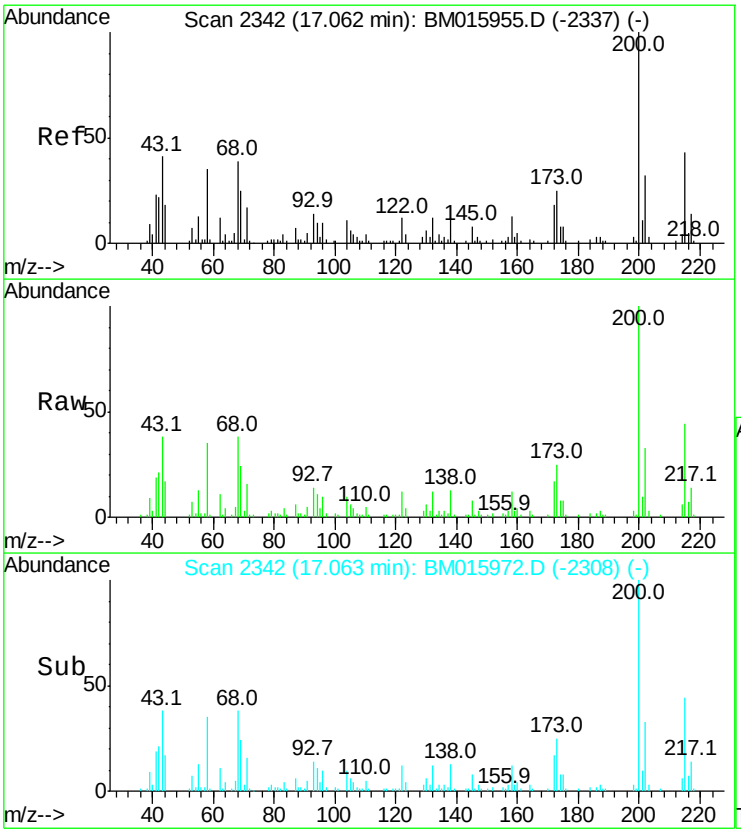
#66
Hexachlorobenzene
Concen: 19.252 ng/ul
RT: 16.92 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:284 Resp: 77231

Ion	Ratio	Lower	Upper
284	100		
142	55.5	33.1	49.7#
249	37.8	27.1	40.7

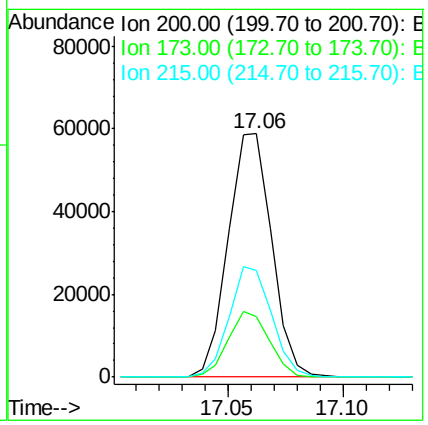


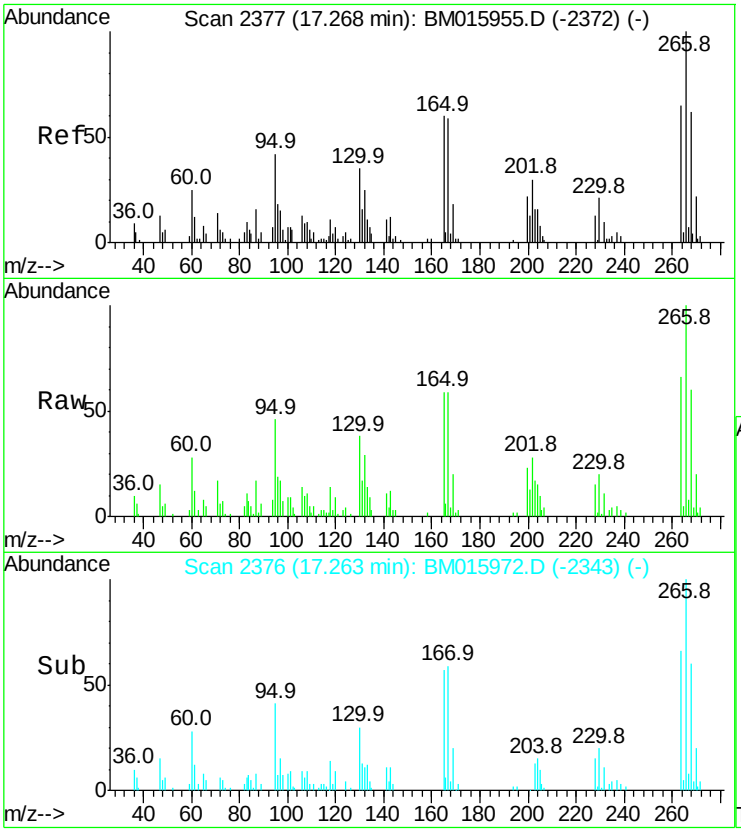


#67
Atrazine
Concen: 18.787 ng/ul
RT: 17.06 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:200 Resp: 77431

Ion	Ratio	Lower	Upper
200	100		
173	25.1	21.6	32.4
215	43.8	37.0	55.4



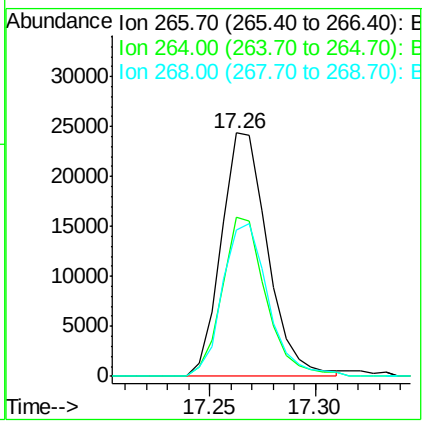


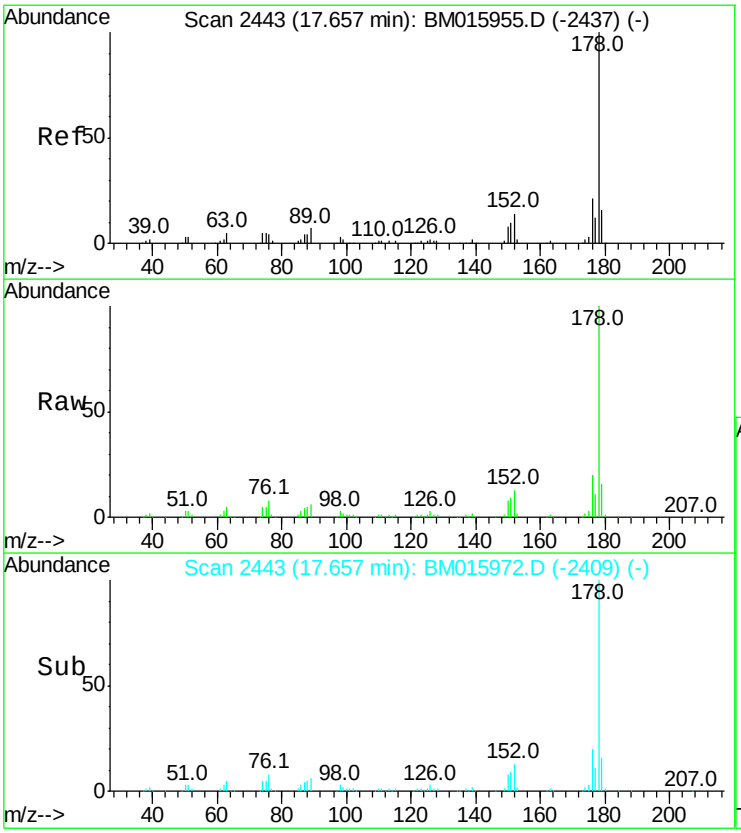
#68
Pentachlorophenol
Concen: 17.175 ng/ul
RT: 17.26 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:266 Resp: 37040

Ion	Ratio	Lower	Upper
266	100		
264	65.6	50.5	75.7
268	60.1	50.9	76.3

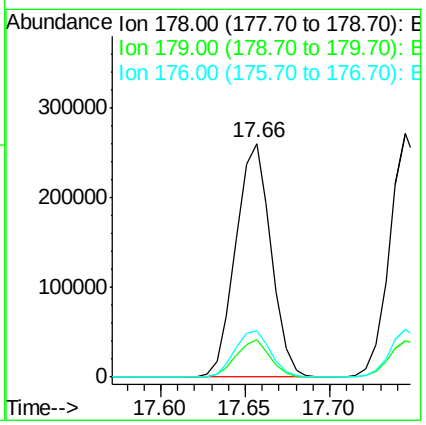


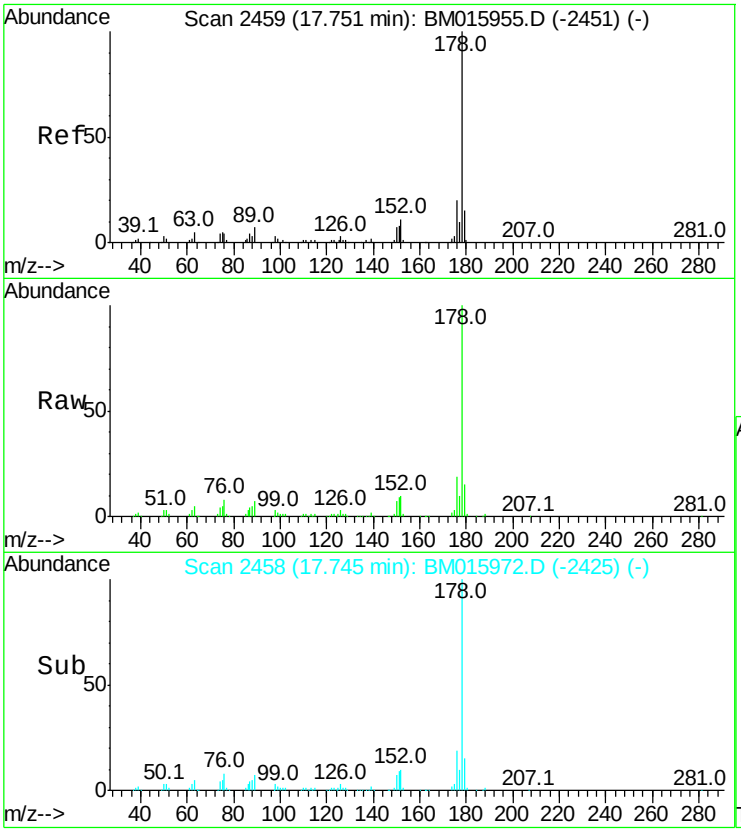


#69
Phenanthrene
Concen: 19.180 ng/ul
RT: 17.66 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:178 Resp: 378064

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.2	18.4
176	19.9	15.6	23.4



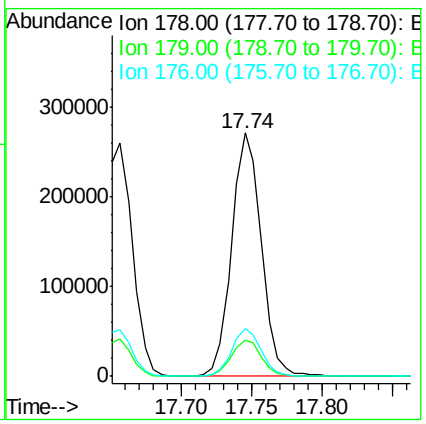


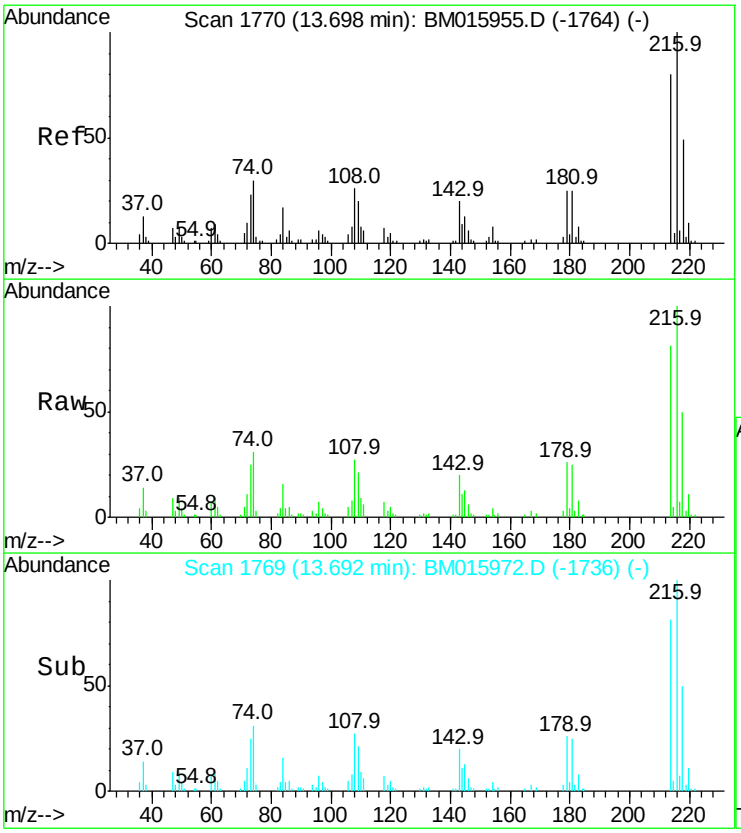
#71
Anthracene
Concen: 19.343 ng/ul
RT: 17.74 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:178 Resp: 393132

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.1	18.1
176	19.4	14.8	22.2

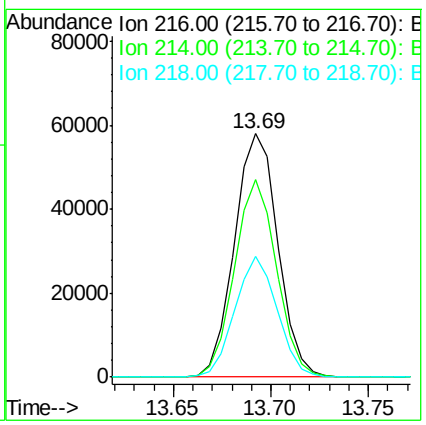


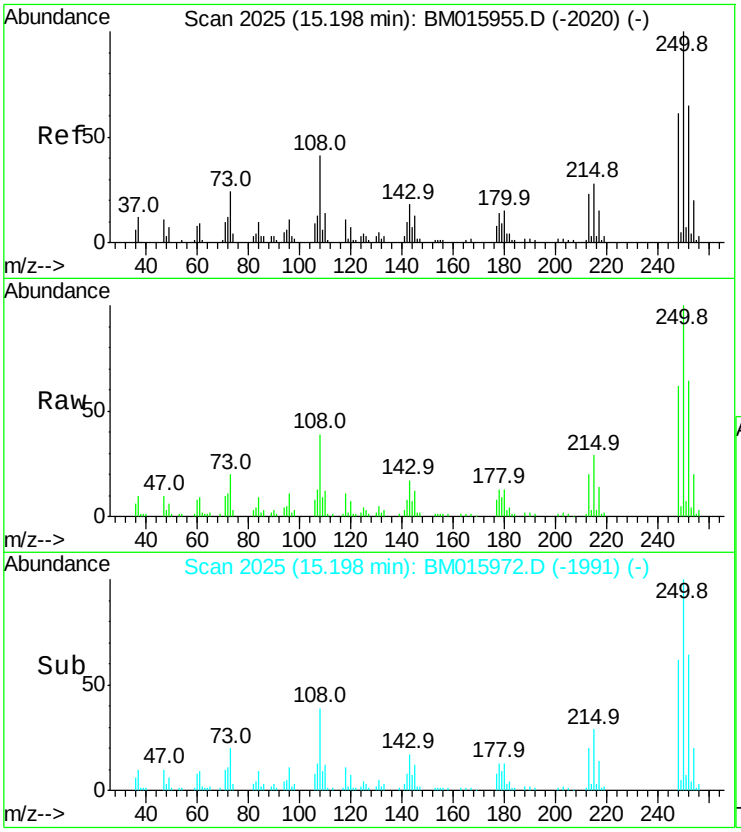


#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.170 ng/uL
RT: 13.69 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:216 Resp: 89410

Ion	Ratio	Lower	Upper
216	100		
214	81.1	62.5	93.7
218	49.7	38.4	57.6



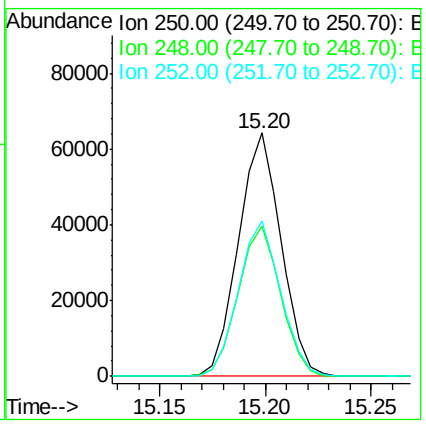


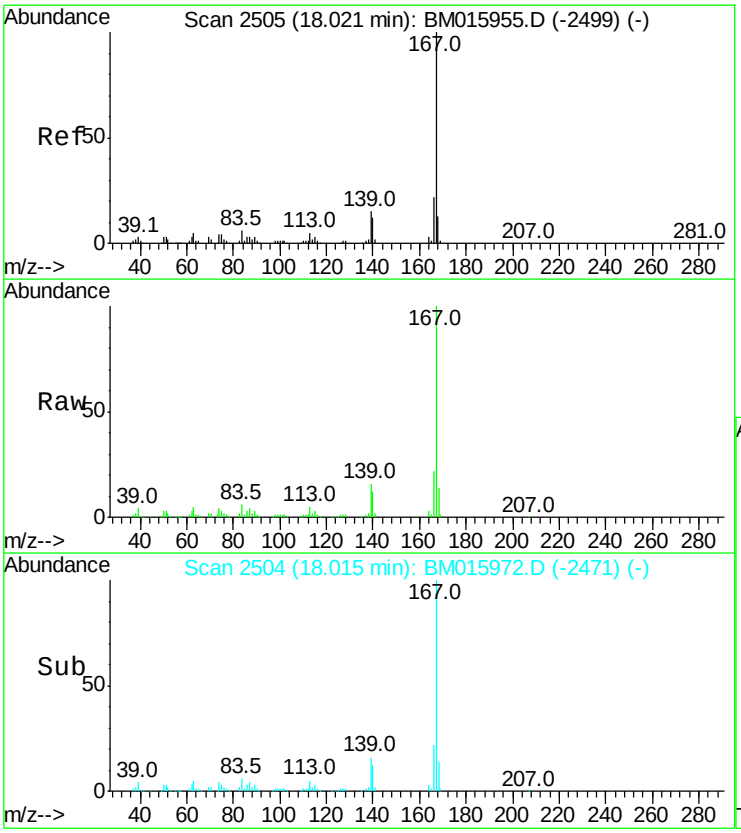
#73
Pentachlorobenzene
Concen: 19.766 ng/uL
RT: 15.20 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:250 Resp: 90192

Ion	Ratio	Lower	Upper
250	100		
248	61.8	50.6	75.8
252	63.6	51.4	77.0

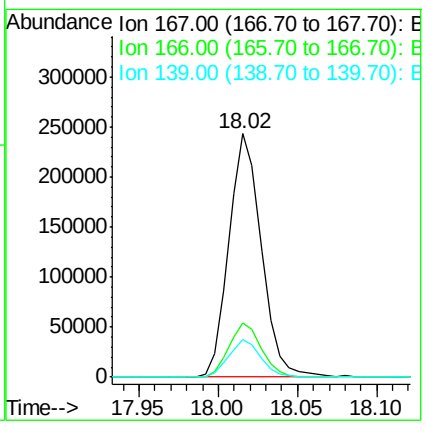


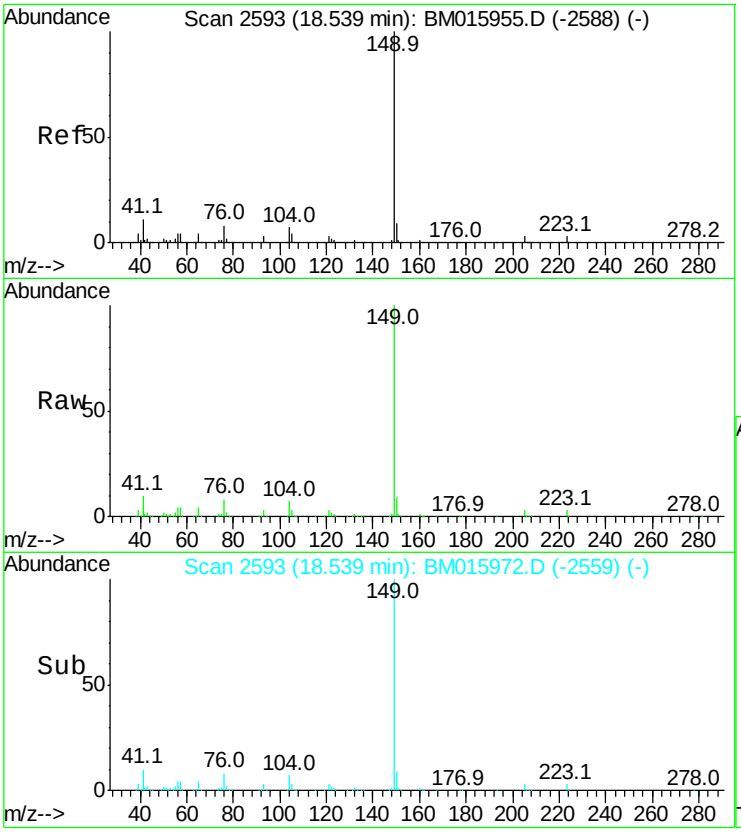


#74
Carbazole
Concen: 18.760 ng/ul
RT: 18.02 min Scan# 2504
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:167 Resp: 345556

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.0	25.6
139	15.5	11.0	16.4



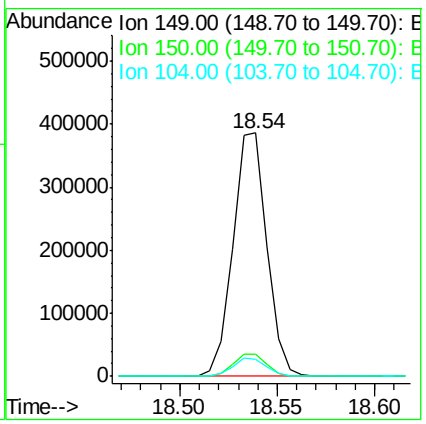


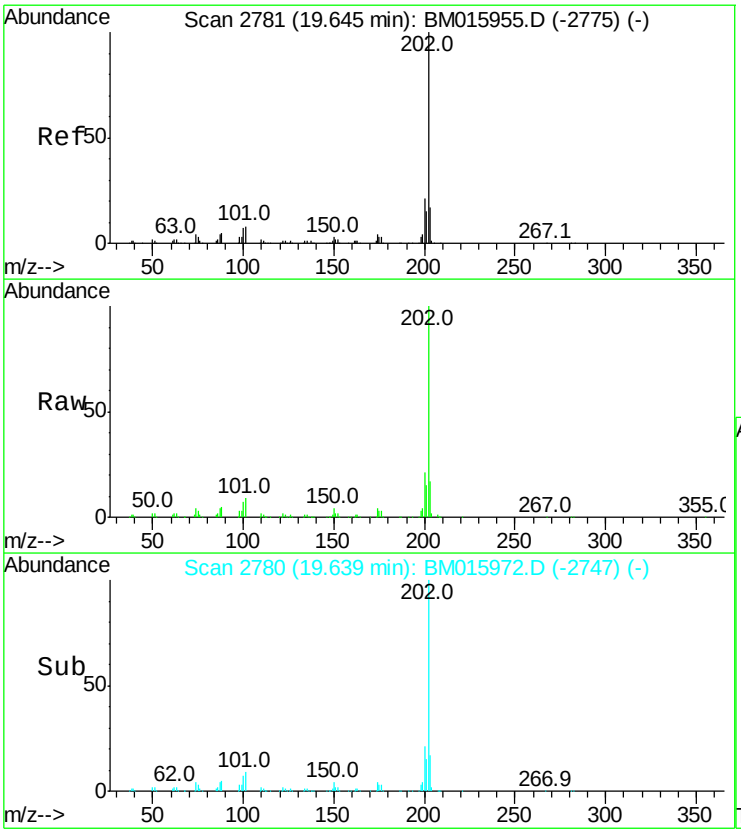
#75
Di-n-butylphthalate
Concen: 19.720 ng/ul
RT: 18.54 min Scan# 2593
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument : BNA_E
ClientSampleId : DFTPP30

Tgt Ion:149 Resp: 464081

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	7.2	4.0	6.0#

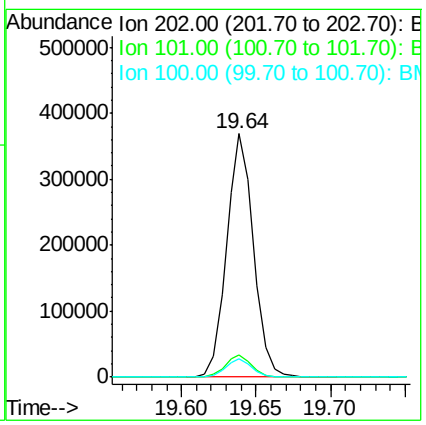


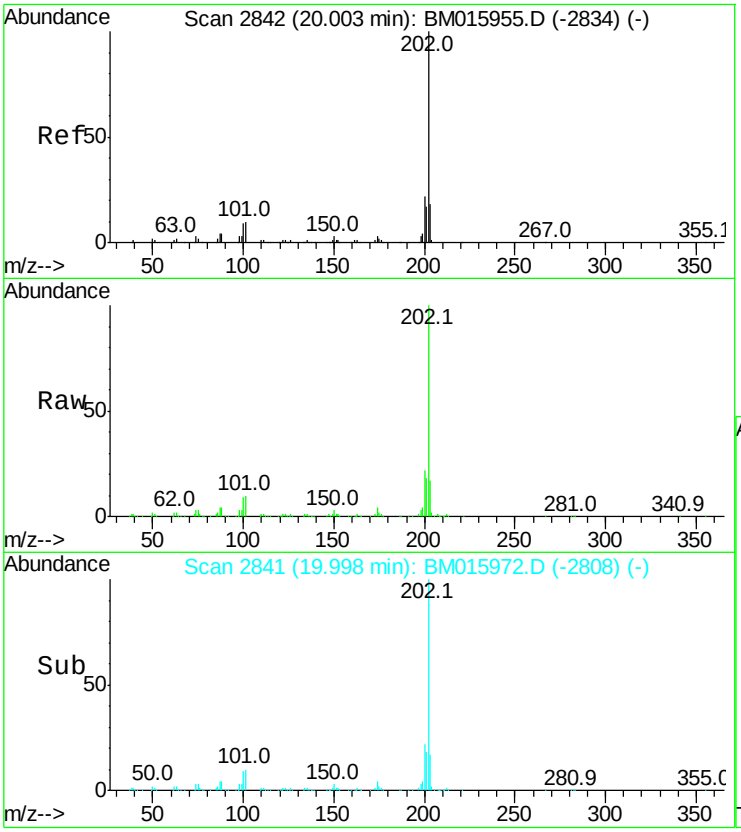


#76
Fluoranthene
Concen: 18.780 ng/ul
RT: 19.64 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:202 Resp: 464584

Ion	Ratio	Lower	Upper
202	100		
101	9.0	8.8	13.2
100	7.4	6.6	9.8



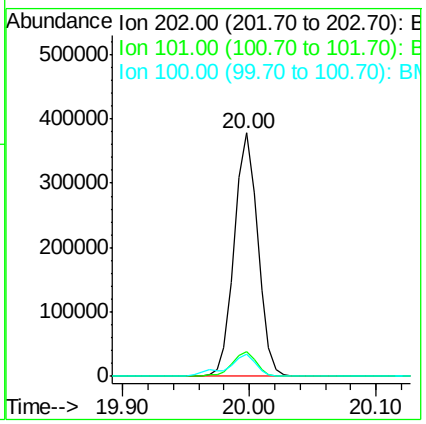


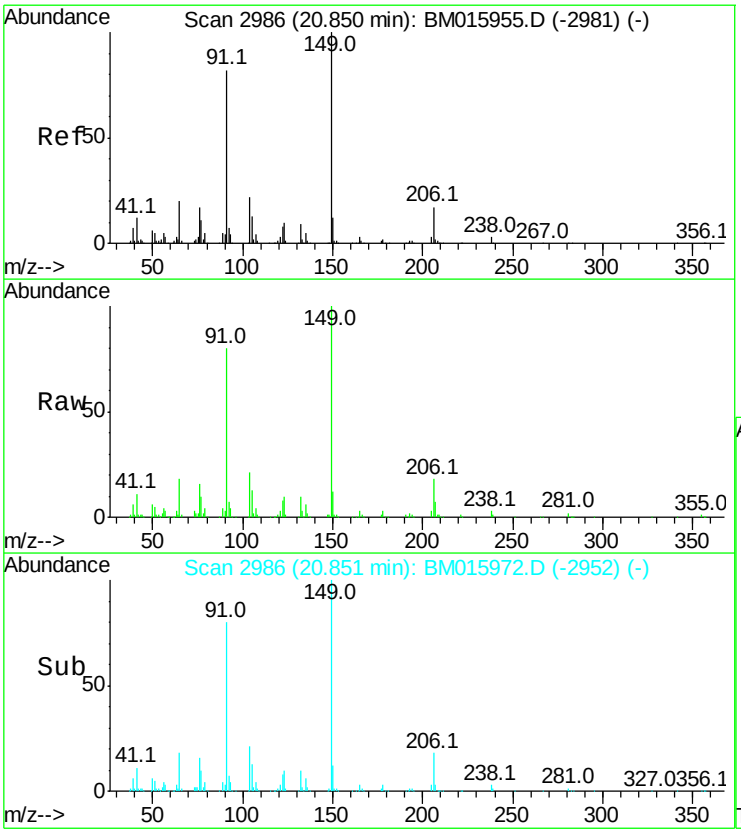
#79
Pyrene
Concen: 19.532 ng/ul
RT: 20.00 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:202 Resp: 485263

Ion	Ratio	Lower	Upper
202	100		
101	10.1	10.2	15.2#
100	8.9	8.5	12.7

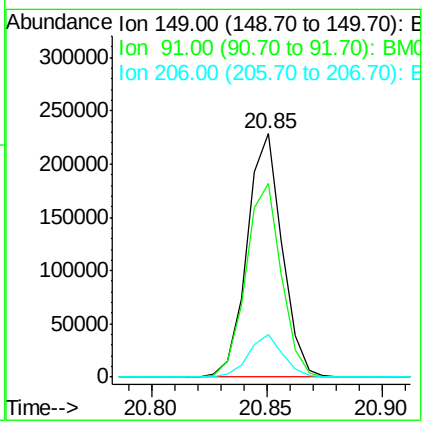


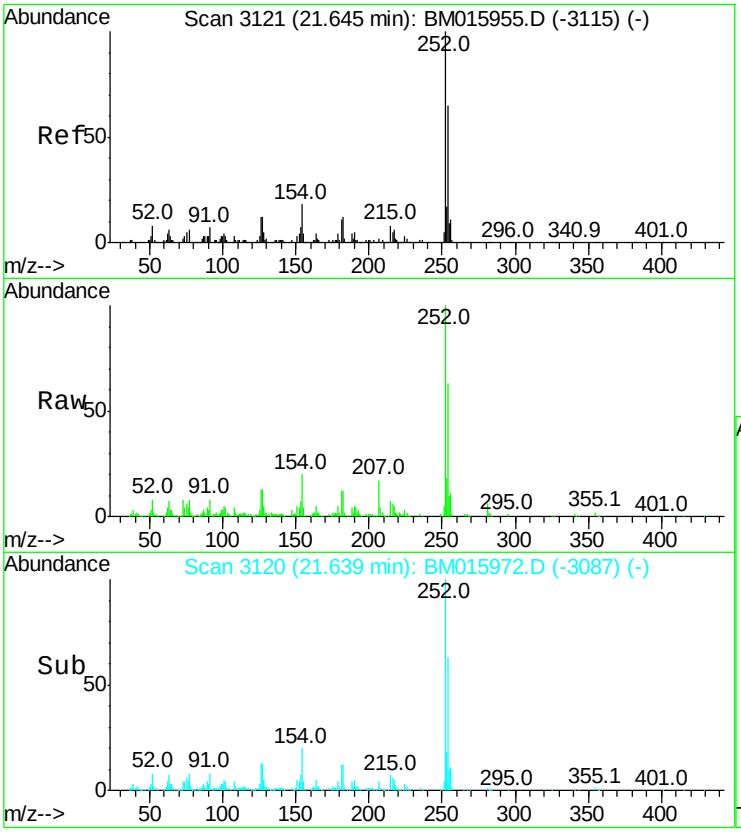


#80
Butylbenzylphthalate
Concen: 20.281 ng/ul
RT: 20.85 min Scan# 2986
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:149 Resp: 242408

Ion	Ratio	Lower	Upper
149	100		
91	79.8	53.4	80.2
206	17.6	16.6	24.8



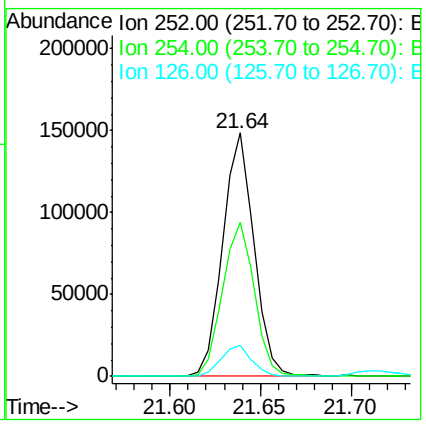


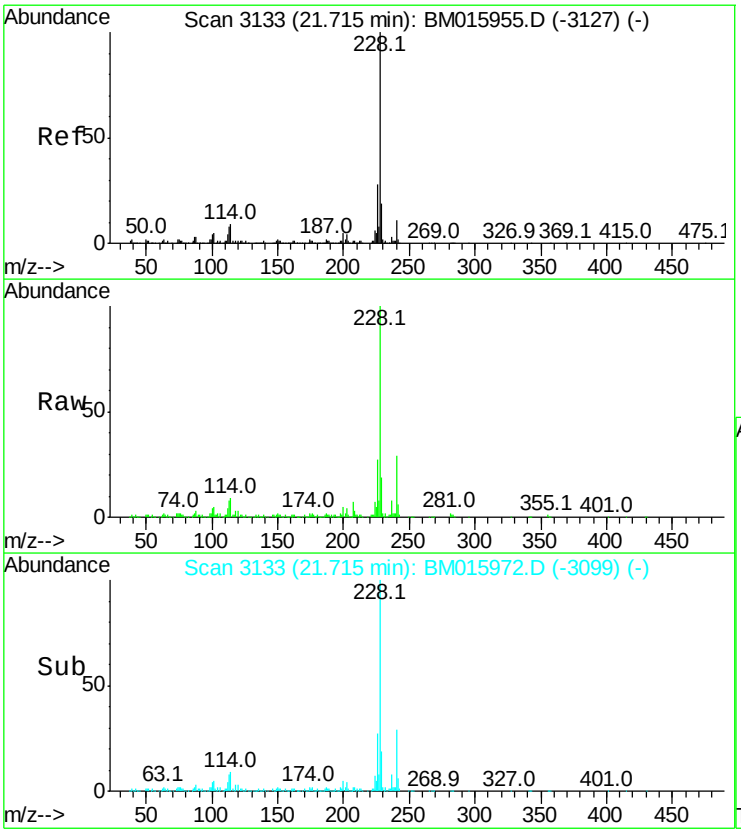
#81
3,3'-Dichlorobenzidine
Concen: 19.273 ng/ul
RT: 21.64 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:252 Resp: 178669

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.2	78.2
126	12.7	9.4	14.2

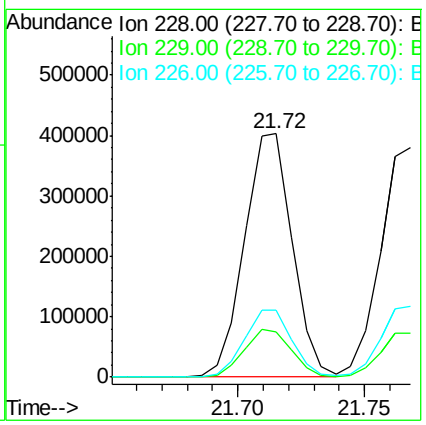


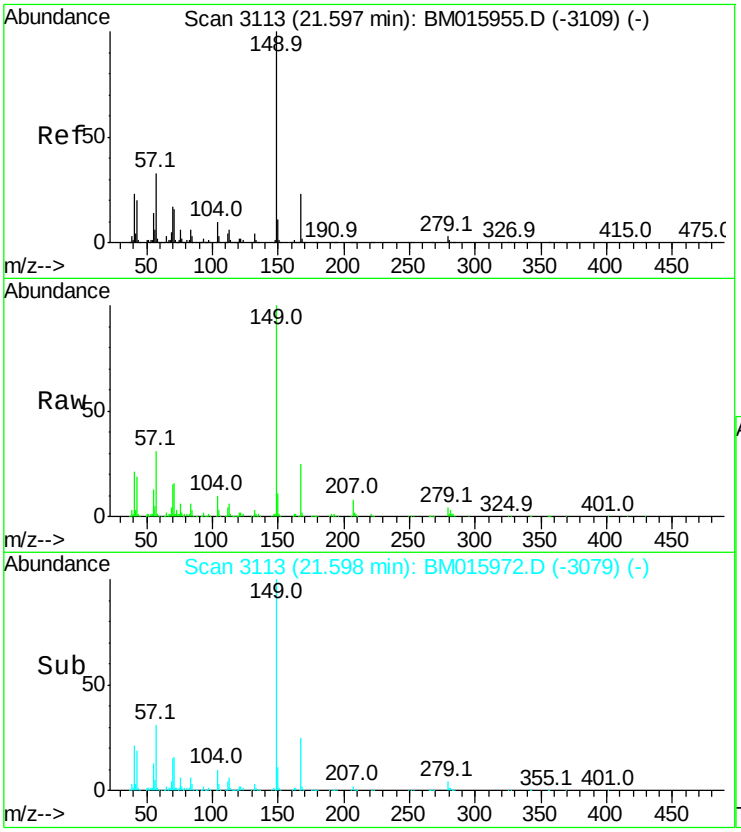


#82
Benzo(a)anthracene
Concen: 19.383 ng/ul
RT: 21.72 min Scan# 3133
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:228 Resp: 528139

Ion	Ratio	Lower	Upper
228	100		
229	18.7	15.7	23.5
226	27.4	21.8	32.6



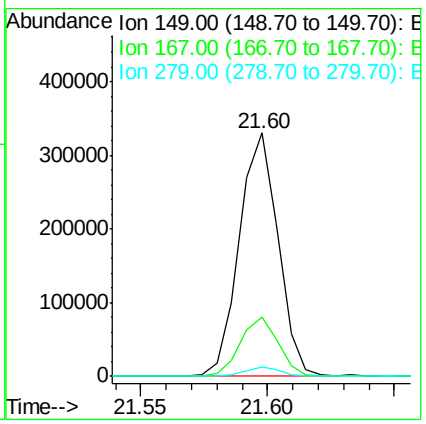


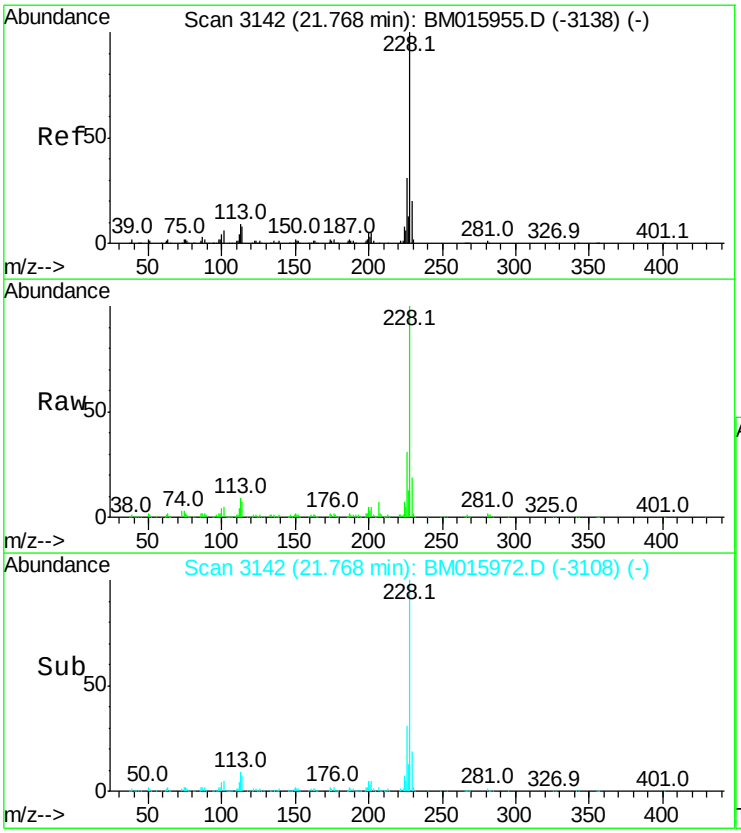
#83
Bis(2-ethylhexyl)phthalate
Concen: 20.004 ng/ul
RT: 21.60 min Scan# 3113
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:149 Resp: 350622

Ion	Ratio	Lower	Upper
149	100		
167	24.5	21.6	32.4
279	3.8	3.0	4.4

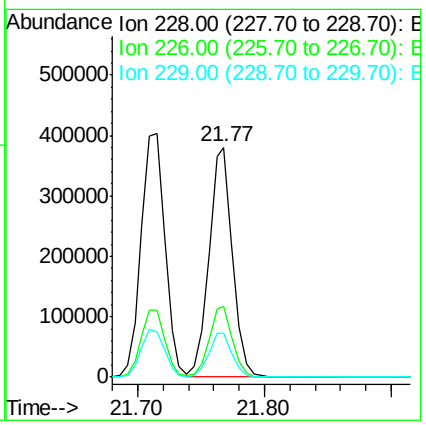


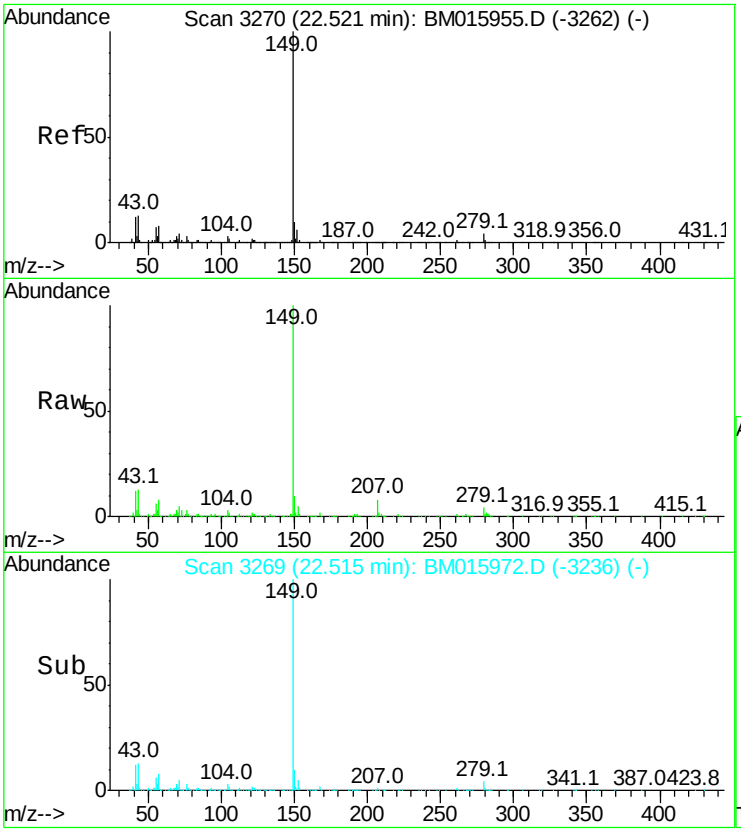


#84
Chrysene
Concen: 19.243 ng/ul
RT: 21.77 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:228 Resp: 490466

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	19.0	15.6	23.4



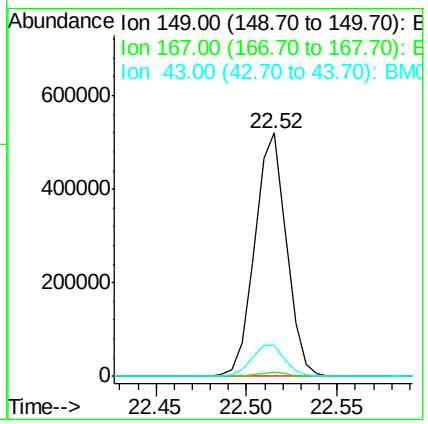


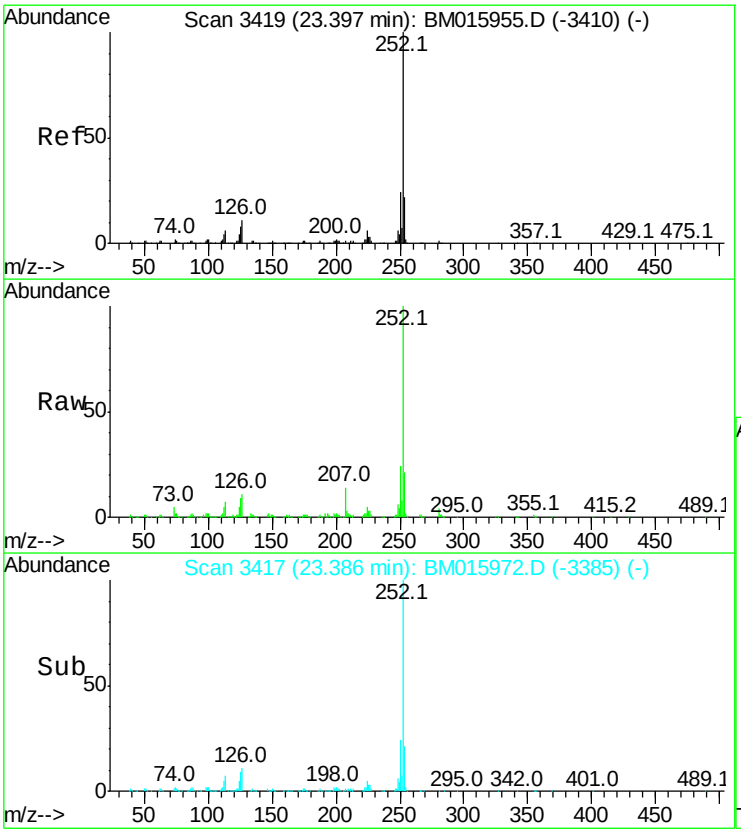
#86
Di-n-octyl phthalate
Concen: 18.125 ng/ul
RT: 22.52 min Scan# 3269
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:149 Resp: 627064

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.0	5.6	8.4#

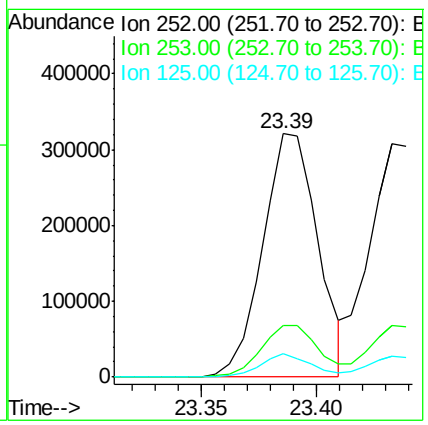


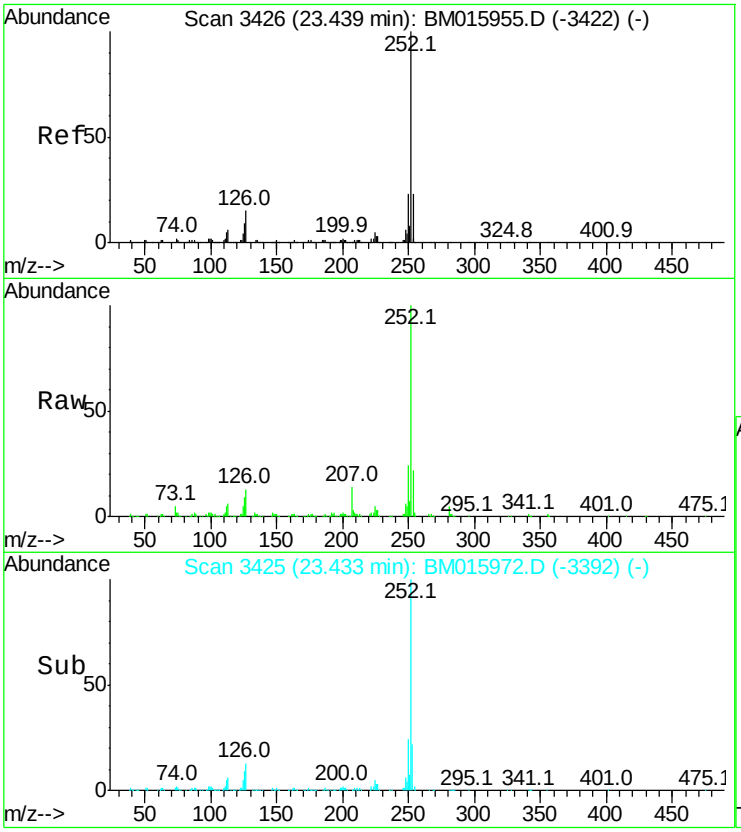


#87
Benzo(b)fluoranthene
Concen: 18.744 ng/ul
RT: 23.39 min Scan# 3417
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:252 Resp: 531083

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	9.5	8.5	12.7



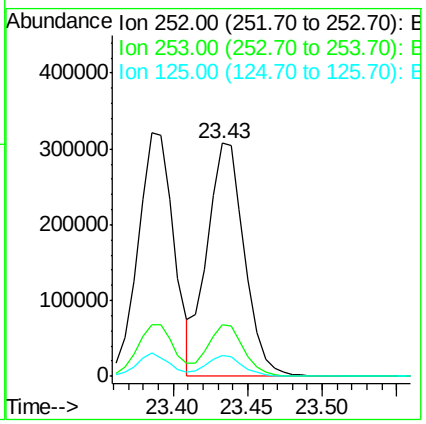


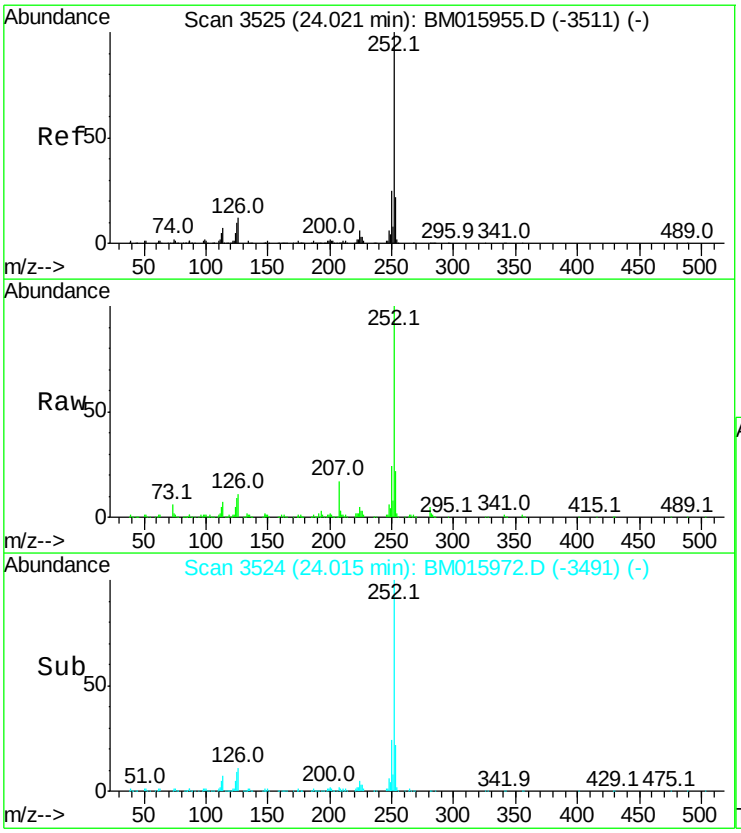
#88
Benzo(k)fluoranthene
Concen: 19.710 ng/ul
RT: 23.43 min Scan# 3425
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:252 Resp: 533851

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.1	8.2	12.2

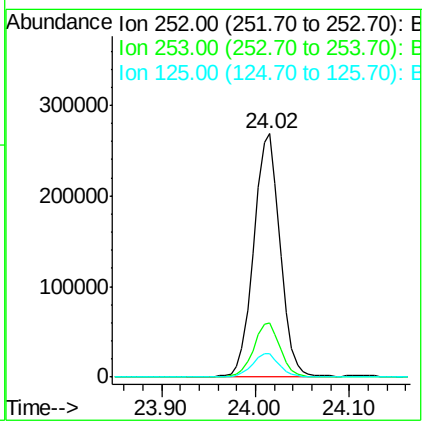


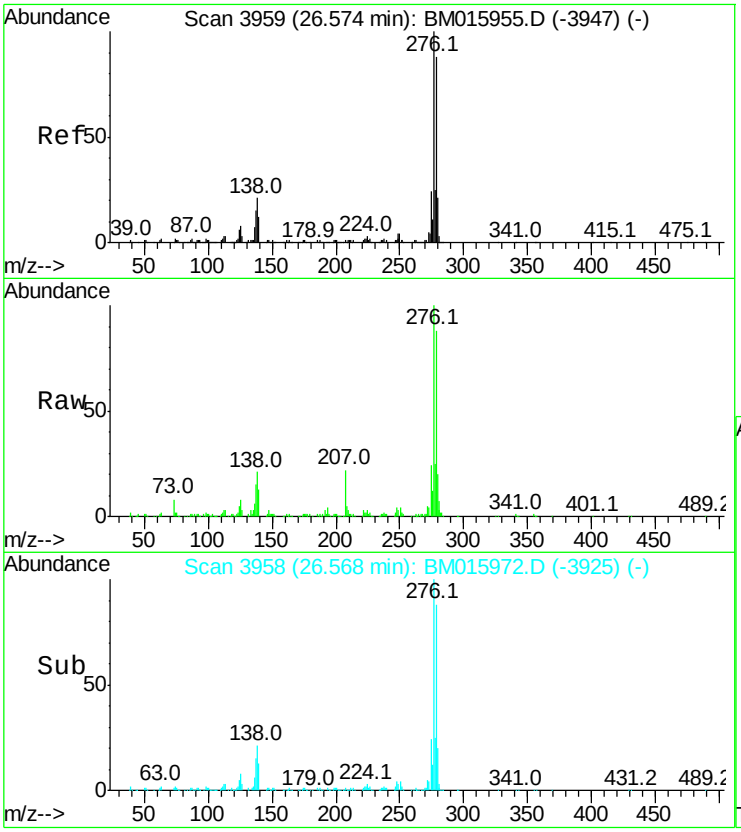


#90
Benzo(a)pyrene
Concen: 19.065 ng/ul
RT: 24.02 min Scan# 3524
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:252 Resp: 519387

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	9.5	9.0	13.6



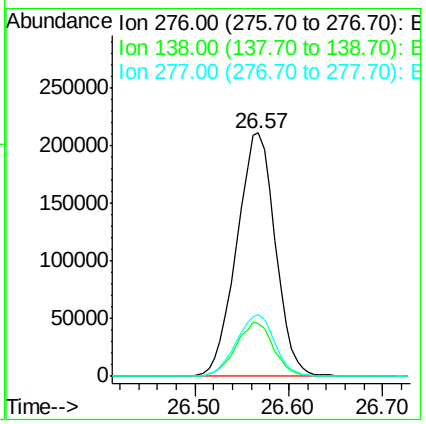


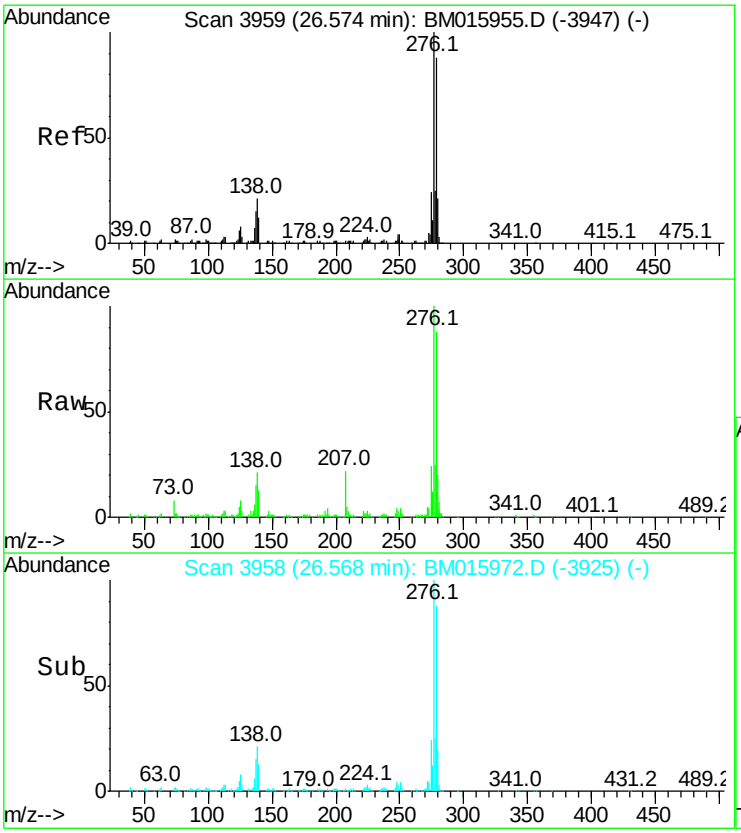
#91
Indeno(1,2,3-cd)pyrene
Concen: 17.898 ng/ul
RT: 26.57 min Scan# 3958
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:276 Resp: 599537

Ion	Ratio	Lower	Upper
276	100		
138	21.5	22.3	33.5#
277	25.4	20.2	30.2

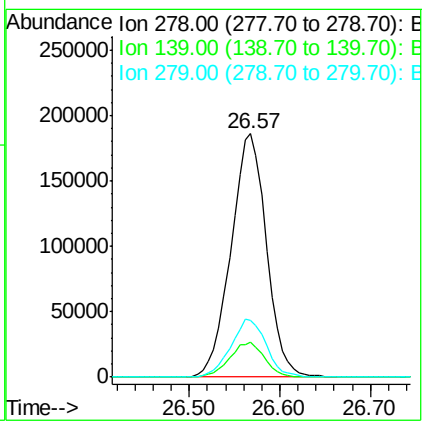


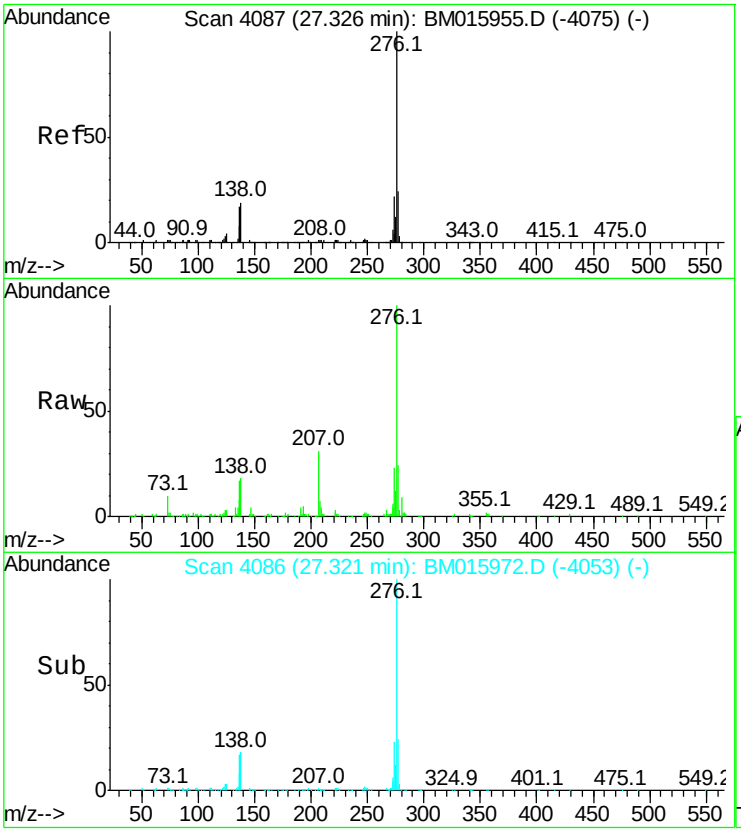


#92
Dibenzo(a,h)anthracene
Concen: 17.821 ng/ul
RT: 26.57 min Scan# 3958
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Tgt Ion:278 Resp: 505516

Ion	Ratio	Lower	Upper
278	100		
139	14.4	13.9	20.9
279	23.1	19.0	28.4





#93
Benzo(g,h,i)perylene
Concen: 17.647 ng/ul
RT: 27.32 min Scan# 4086
Delta R.T. -0.01 min
Lab File: BM015972.D
Acq: 17 Jul 2018 17:15

Instrument :
BNA_E
ClientSampleId :
DFTPP30

Tgt Ion:276 Resp: 472647

Ion	Ratio	Lower	Upper
276	100		
138	18.3	18.9	28.3#
277	24.0	19.2	28.8