Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060719\
Data File : BG041121.D
Acq On : 8 Jun 2019 6:01
Operator : HP/JU
Sample : K3097-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 0424-HR-4(HACKENSACK)

Quant Time: Jun 08 18:19:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 08 17:33:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	43798	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	193694	20.00	ng	0.00
39) Acenaphthene-d10	14.74	164	149557	20.00	ng	0.00
64) Phenanthrene-d10	17.48	188	374311	20.00	ng	0.00
76) Chrysene-d12	21.75	240	370937	20.00	ng	0.00
87) Perylene-d12	25.08	264	389696	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	153658	63.26	ng	0.00
7) Phenol-d6	7.25	99	235942	62.90	ng	0.00
23) Nitrobenzene-d5	9.28	82	177562	40.70	ng	0.00
42) 2,4,6-Tribromophenol	16.22	330	127675	57.50	ng	0.00
45) 2-Fluorobiphenyl	13.36	172	443895	42.74	ng	0.00
79) Terphenyl-d14	20.07	244	779889	44.62	ng	0.00
Target Compounds						Qvalue
50) Dimethylphthalate	14.18	163	36502	2.883	ng	96

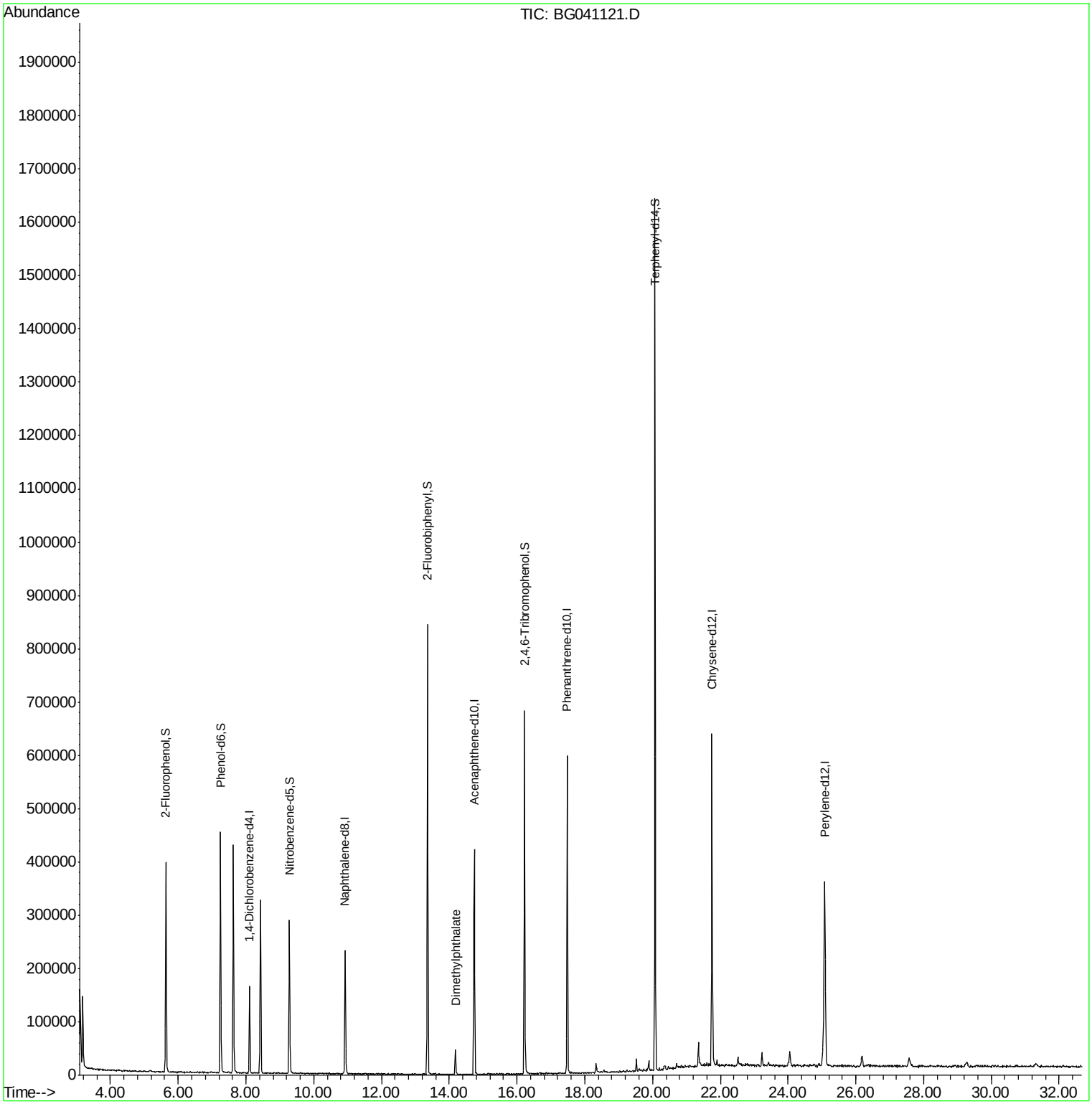
(#) = qualifier out of range (m) = manual integration (+) = signals summed

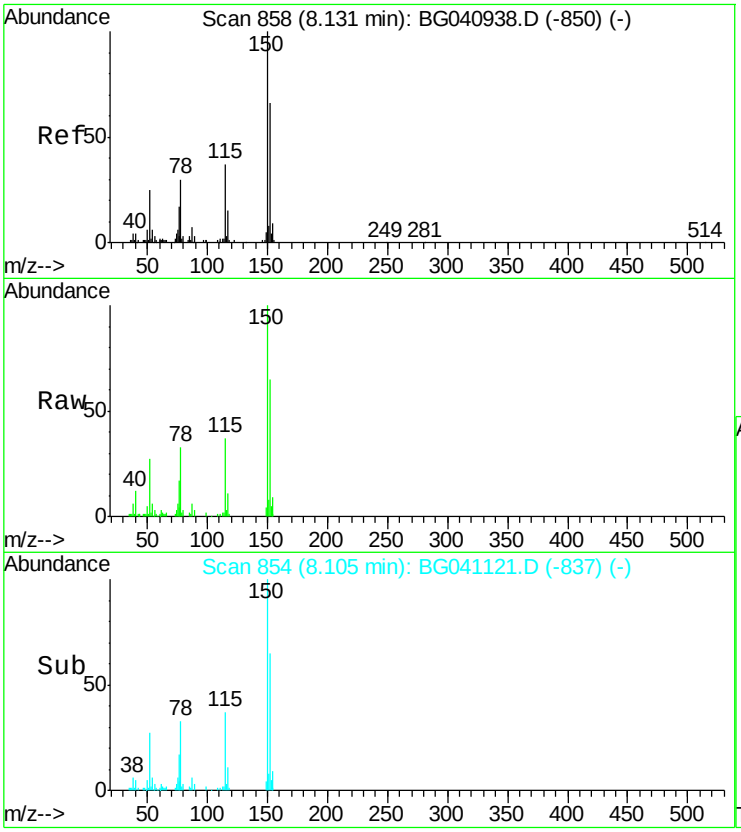
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060719\
Data File : BG041121.D
Acq On : 8 Jun 2019 6:01
Operator : HP/JU
Sample : K3097-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Quant Time: Jun 08 18:19:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 08 17:33:39 2019
Response via : Initial Calibration



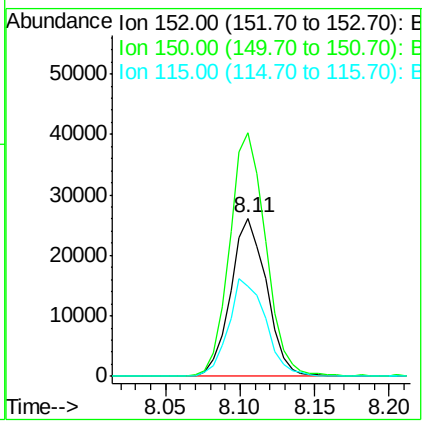


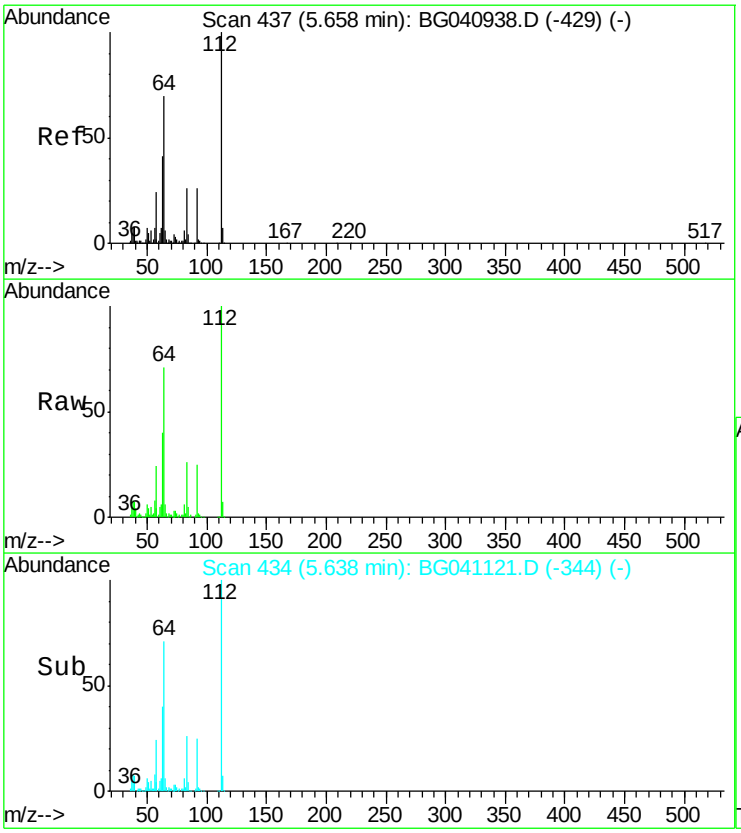
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion:152 Resp: 43798

Ion	Ratio	Lower	Upper
152	100		
150	153.7	111.7	167.5
115	56.7	48.6	73.0

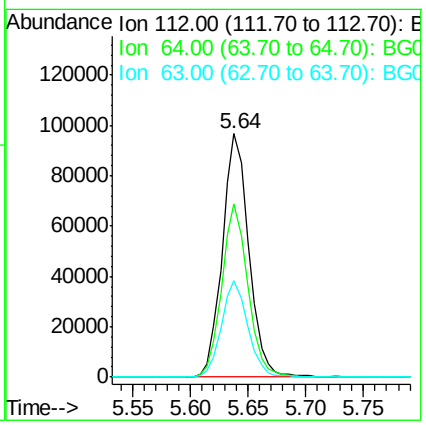


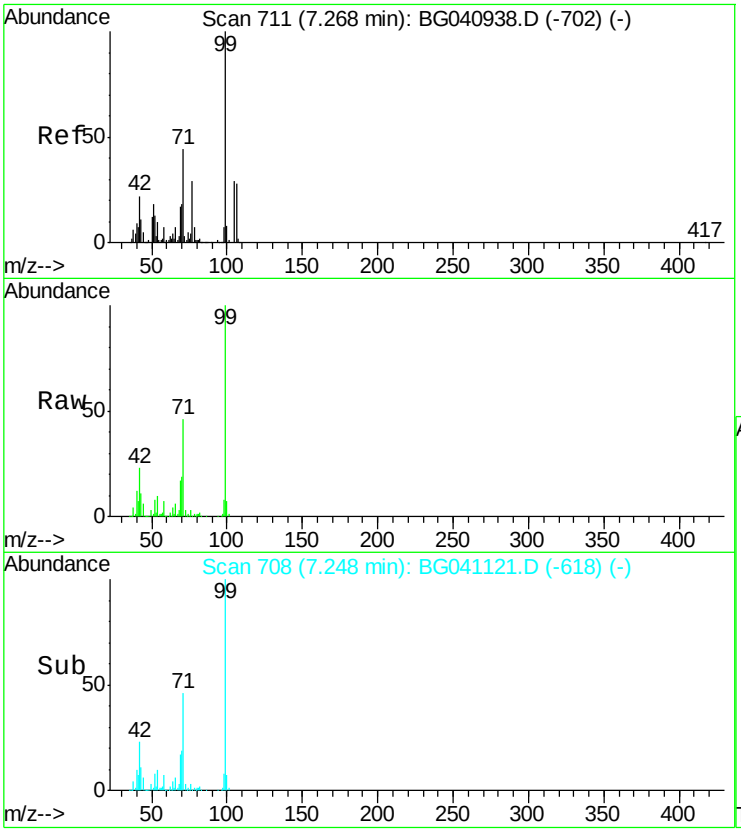


#5
2-Fluorophenol
Concen: 63.263 ng
RT: 5.64 min Scan# 434
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Tgt Ion:112 Resp: 153658

Ion	Ratio	Lower	Upper
112	100		
64	71.0	54.5	81.7
63	39.8	32.2	48.2



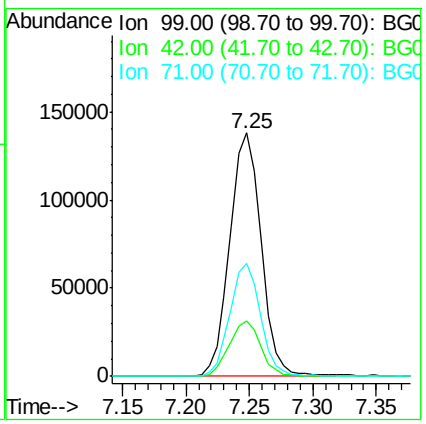


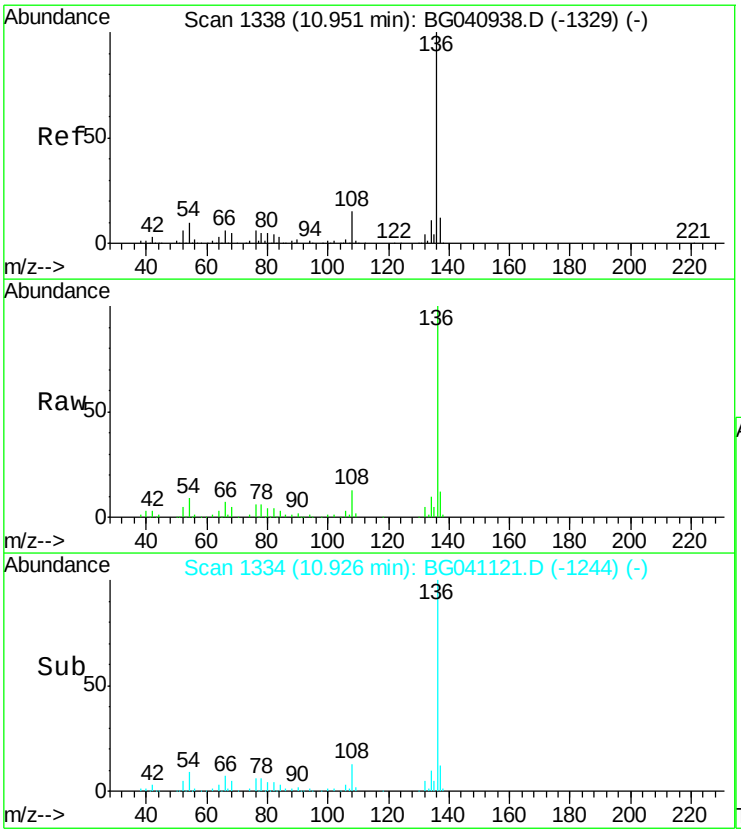
#7
Phenol-d6
Concen: 62.898 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion: 99 Resp: 235942

Ion	Ratio	Lower	Upper
99	100		
42	22.8	18.8	28.2
71	46.3	35.6	53.4

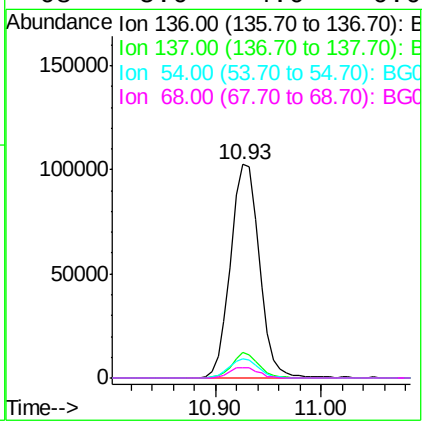


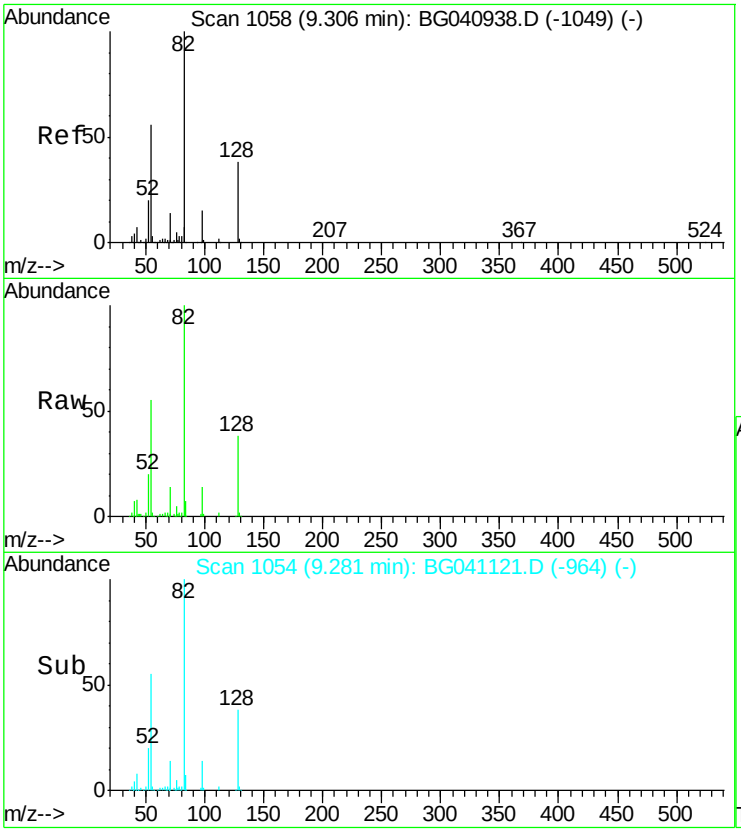


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Tgt Ion:136 Resp: 193694

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.9	13.3
54	9.1	7.4	11.2
68	5.0	4.0	6.0



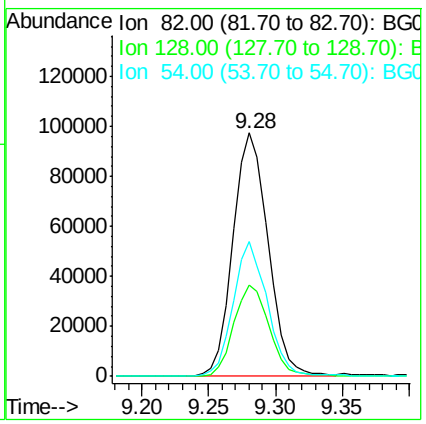


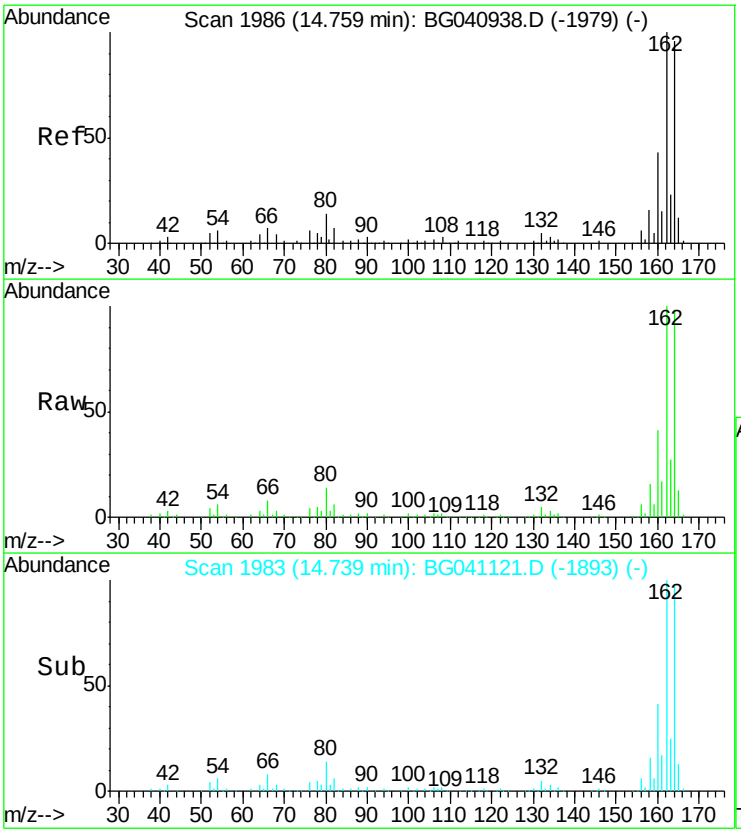
#23
Nitrobenzene-d5
Concen: 40.696 ng
RT: 9.28 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion: 82 Resp: 177562

Ion	Ratio	Lower	Upper
82	100		
128	37.5	29.8	44.6
54	55.1	43.6	65.4

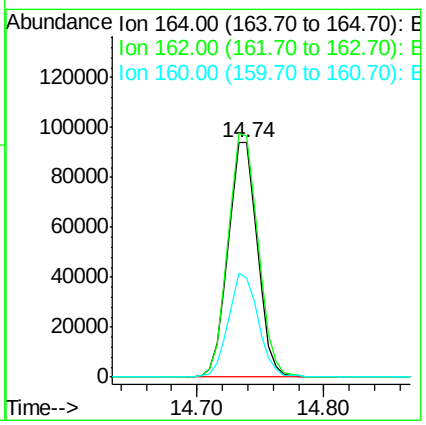


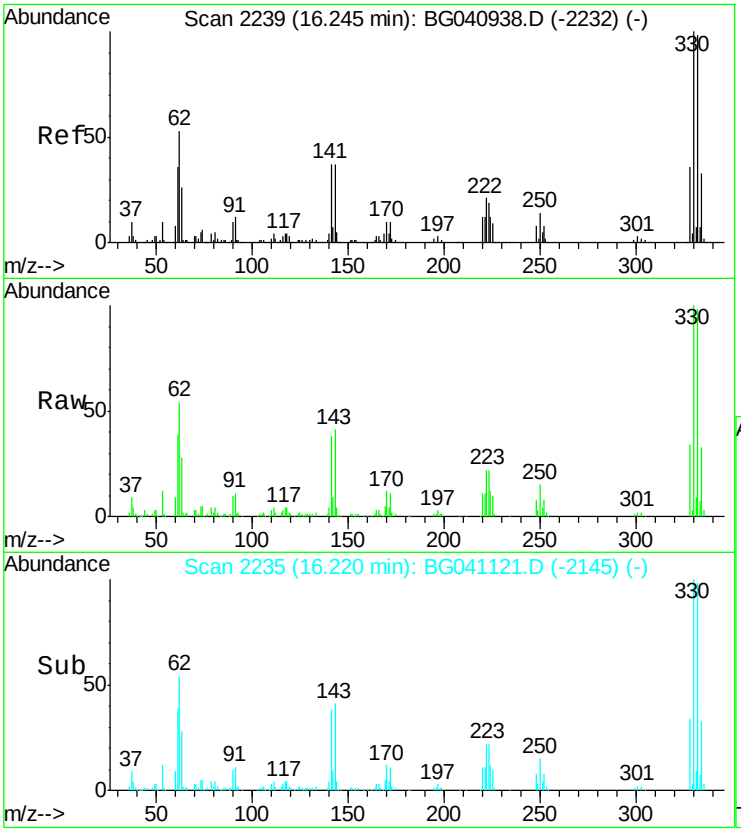


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Tgt Ion:164 Resp: 149557

Ion	Ratio	Lower	Upper
164	100		
162	102.5	85.4	128.0
160	42.2	37.1	55.7



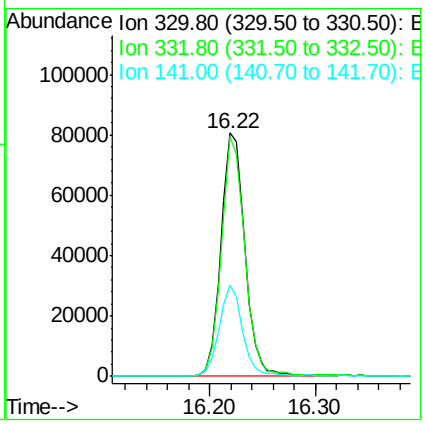


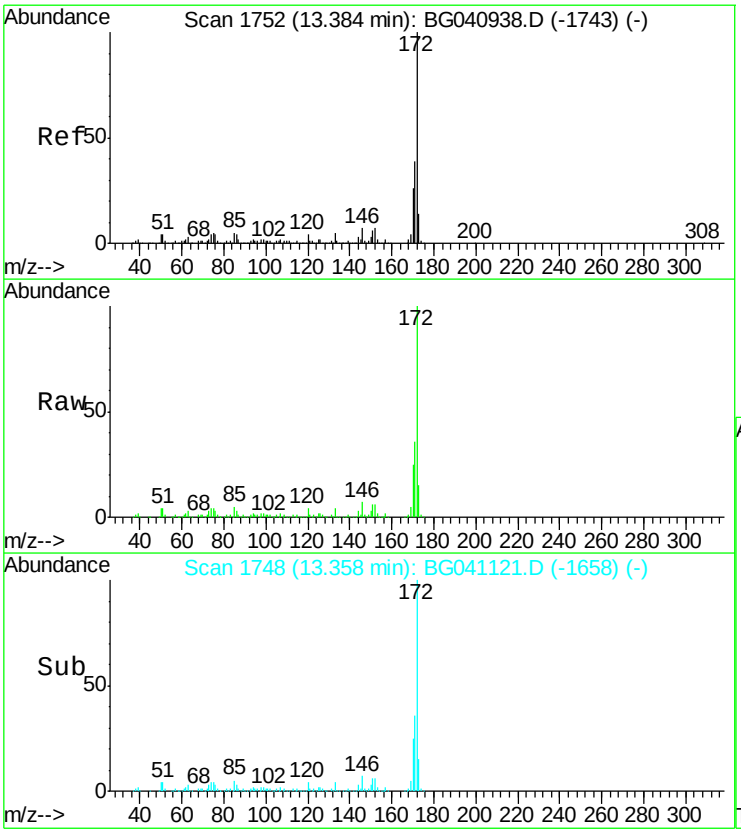
#42
2,4,6-Tribromophenol
Concen: 57.504 ng
RT: 16.22 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion:330 Resp: 127675

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.9	116.9
141	36.3	29.0	43.4

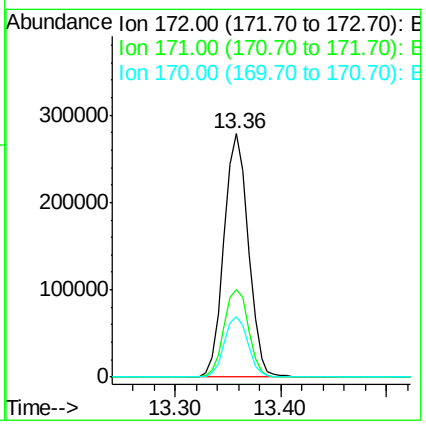


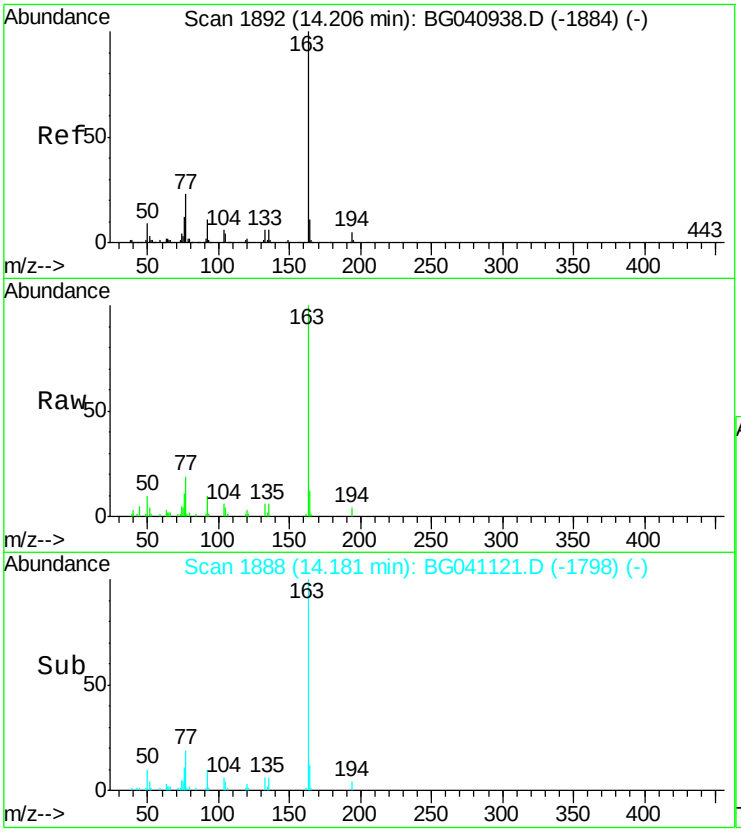


#45
2-Fluorobiphenyl
Concen: 42.743 ng
RT: 13.36 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Tgt Ion:172 Resp: 443895

Ion	Ratio	Lower	Upper
172	100		
171	36.2	30.8	46.2
170	24.7	21.3	31.9



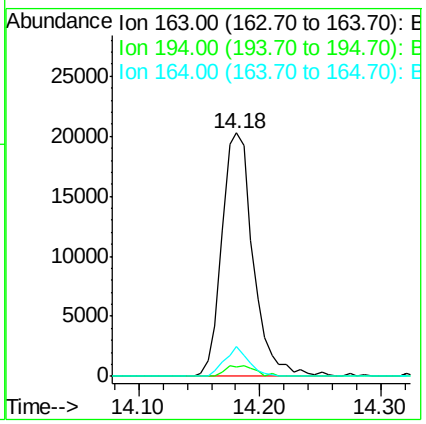


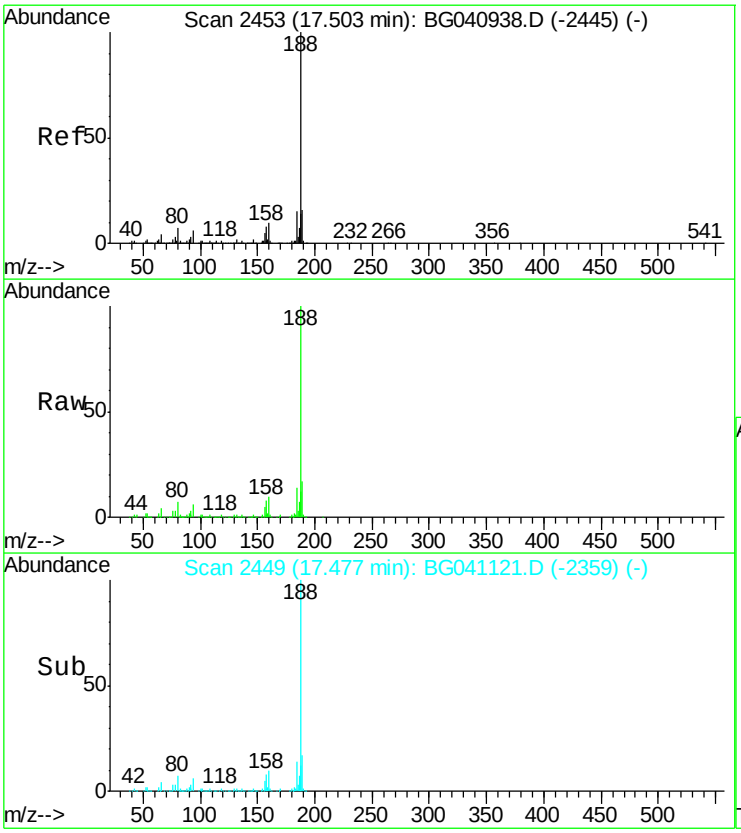
#50
Dimethylphthalate
Concen: 2.883 ng
RT: 14.18 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion:163 Resp: 36502

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.8	5.6
164	12.3	8.3	12.5

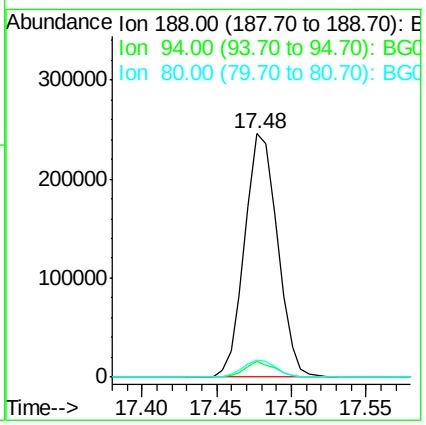


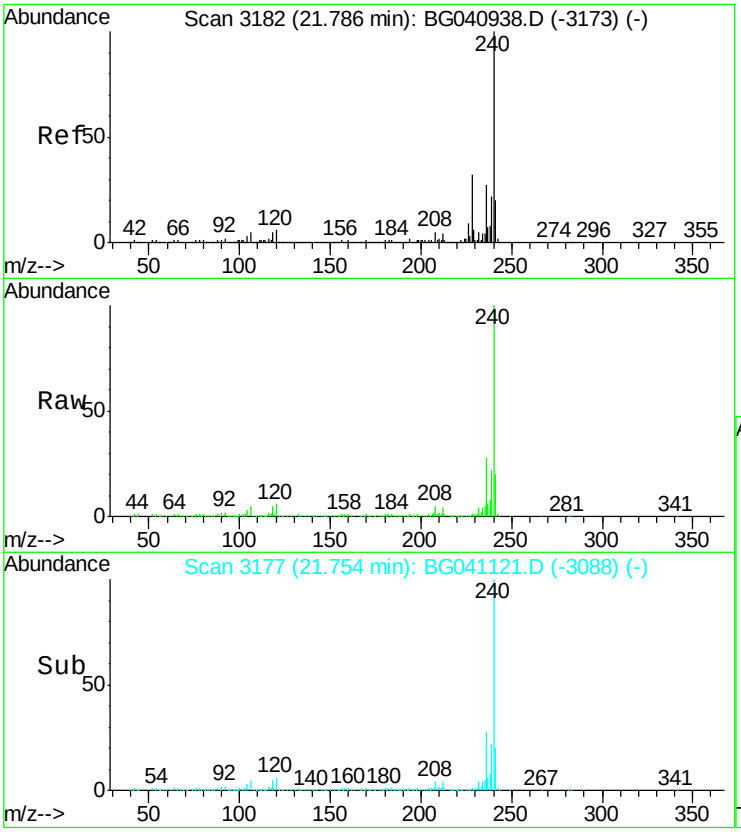


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Tgt Ion:188 Resp: 374311

Ion	Ratio	Lower	Upper
188	100		
94	6.3	4.6	7.0
80	6.8	5.8	8.8



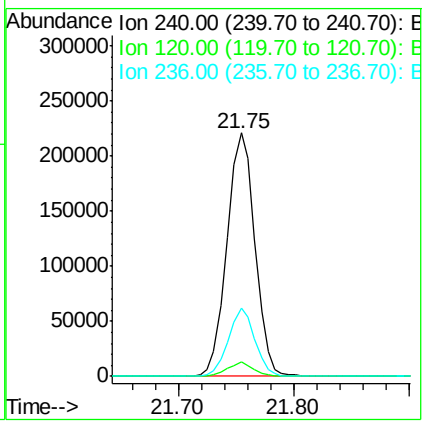


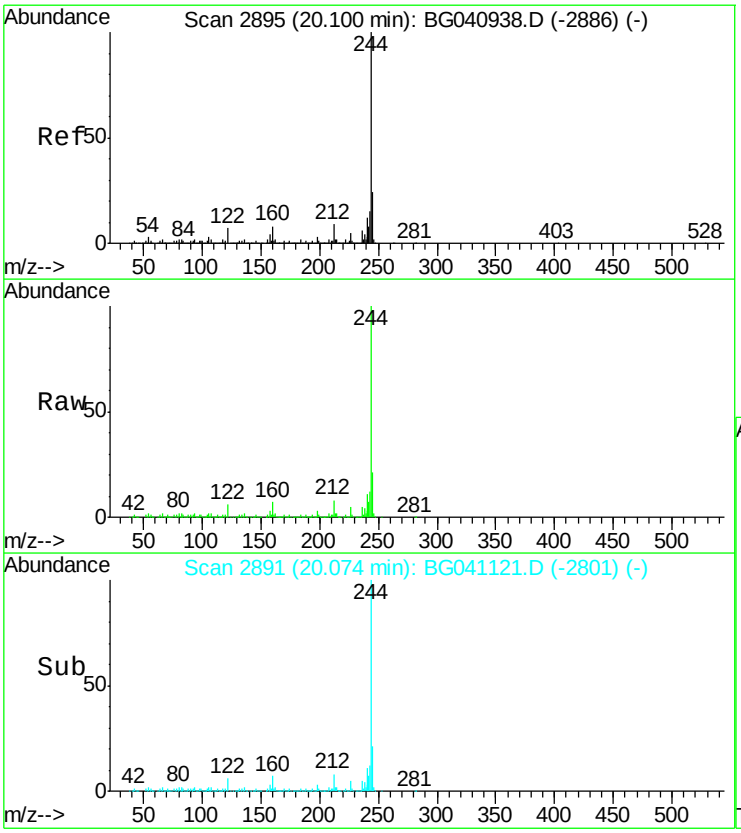
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion:240 Resp: 370937

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.6	6.8
236	28.0	20.6	31.0

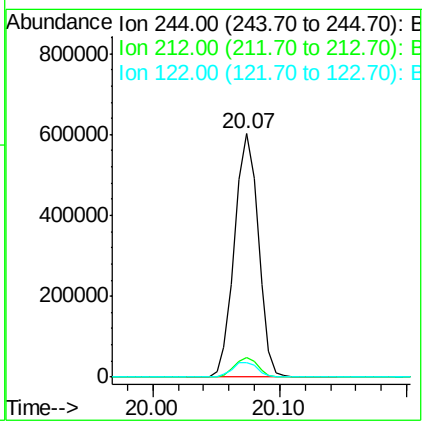


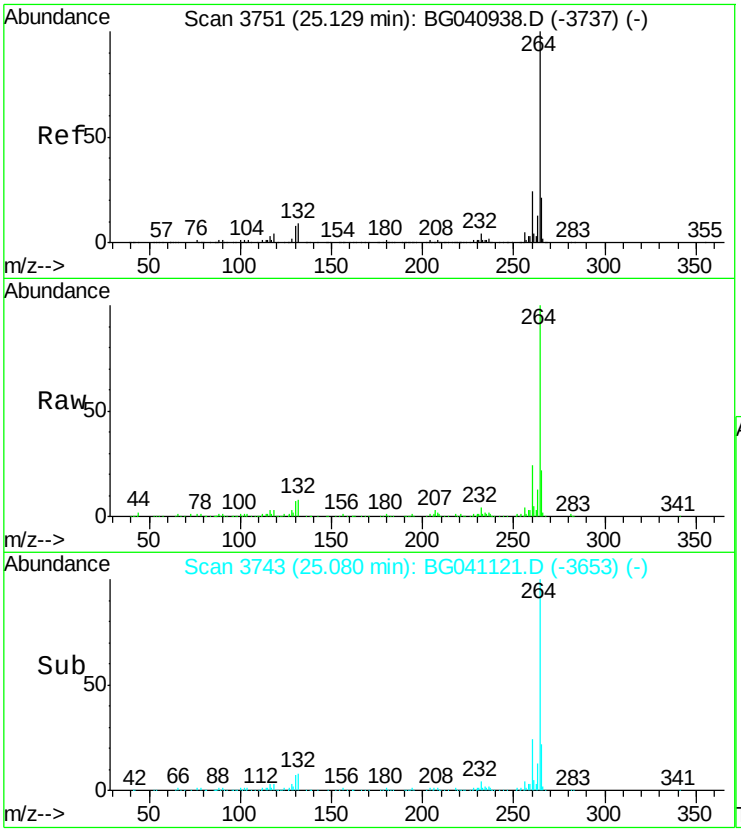


#79
Terphenyl-d14
Concen: 44.622 ng
RT: 20.07 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Tgt Ion:244 Resp: 779889

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.9	10.3
122	5.9	5.4	8.0





#87
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3743
Delta R.T. -0.00 min
Lab File: BG041121.D
Acq: 8 Jun 2019 6:01

Instrument :
BNA_G
ClientSampleId :
0424-HR-4(HACKENSACK)

Tgt Ion:264 Resp: 389696

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.1	28.7
265	22.1	17.6	26.4