Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022417\

Quantitation Report (Not Reviewed)

Data File : BG025961.D
Acq On : 25 Feb 2017 10:18
Operator : SJ/MA
Sample : I1969-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 022217-PPRT-F-U-M

Quant Time: Feb 26 23:35:18 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	79260	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	383868	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	266350	20.00	ng	0.00
63) Phenanthrene-d10	17.41	188	751291	20.00	ng	0.00
75) Chrysene-d12	21.66	240	800648	20.00	ng	-0.02
86) Perylene-d12	24.87	264	766000	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.65	112	216993	47.66	ng	0.00
7) Phenol-d6	7.23	99	193056	28.66	ng	0.00
23) Nitrobenzene-d5	9.24	82	569522	93.63	ng	0.00
41) 2,4,6-Tribromophenol	16.16	330	347990	141.41	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	1597430	104.80	ng	0.00
78) Terphenyl-d14	20.01	244	2651005	80.53	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	14.13	163	114097	6.24	ng	97

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

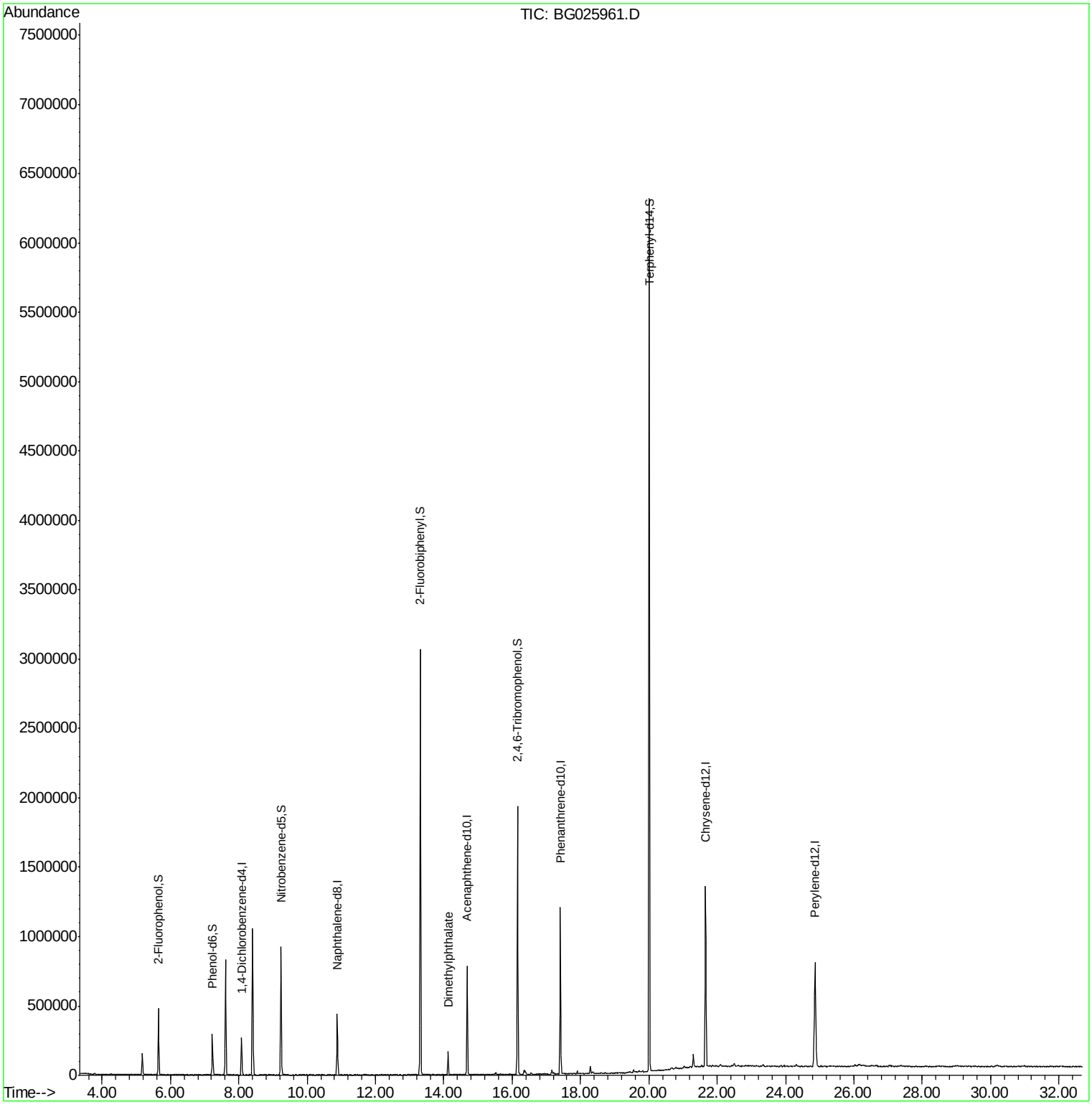
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022417\

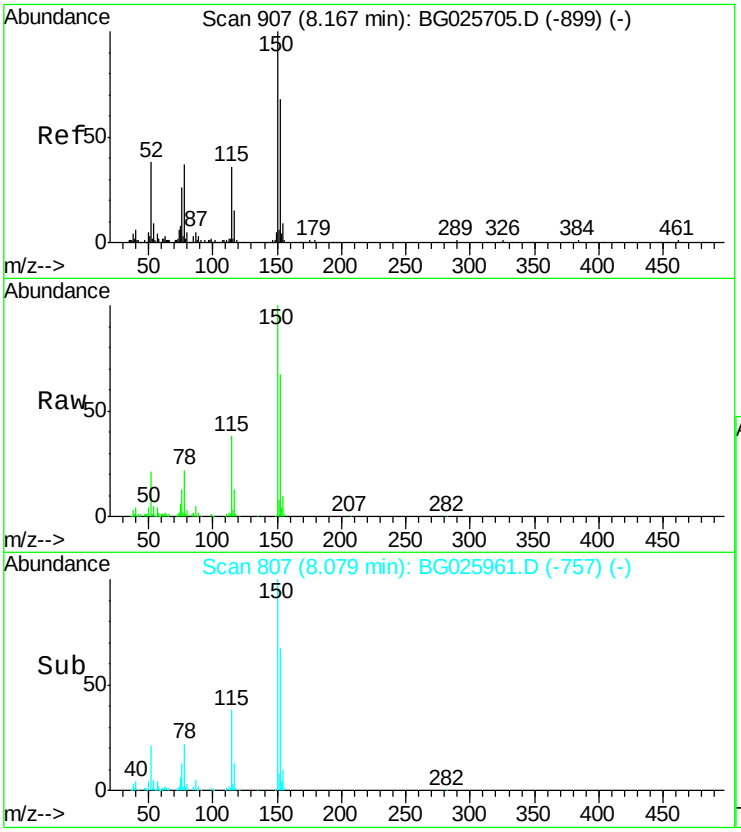
Quantitation Report (Not Reviewed)

Data File : BG025961.D
Acq On : 25 Feb 2017 10:18
Operator : SJ/MA
Sample : I1969-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Quant Time: Feb 26 23:35:18 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration



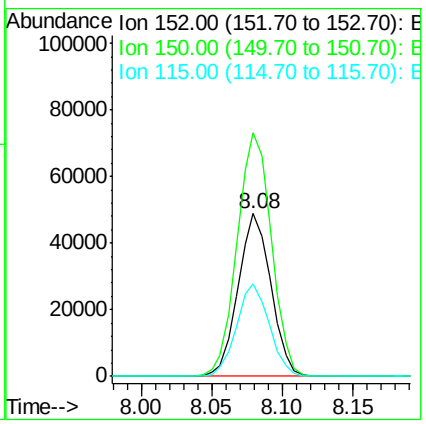


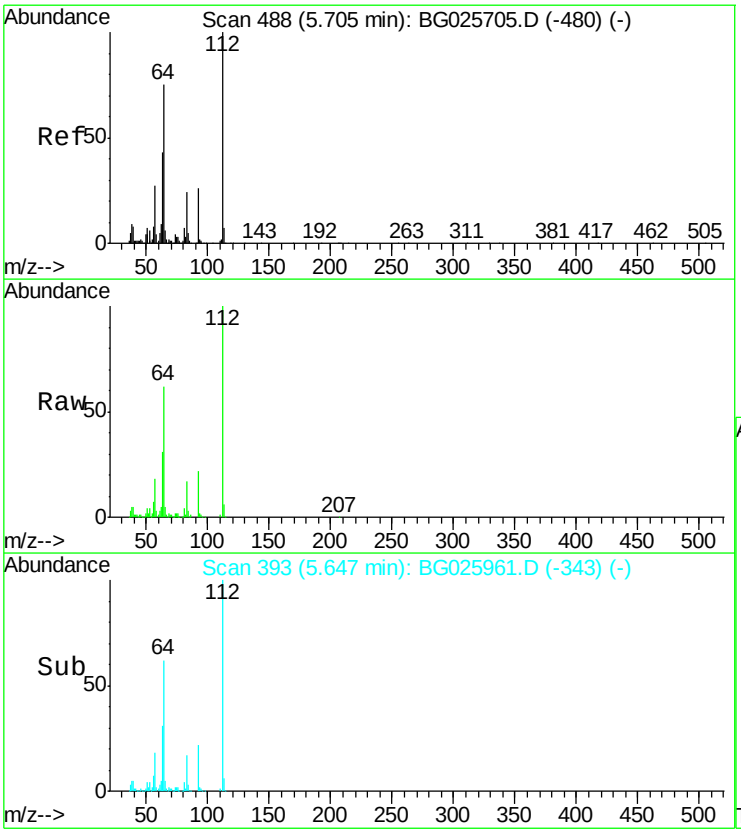
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion:152 Resp: 79260

Ion	Ratio	Lower	Upper
152	100		
150	150.0	114.0	171.0
115	57.3	48.1	72.1

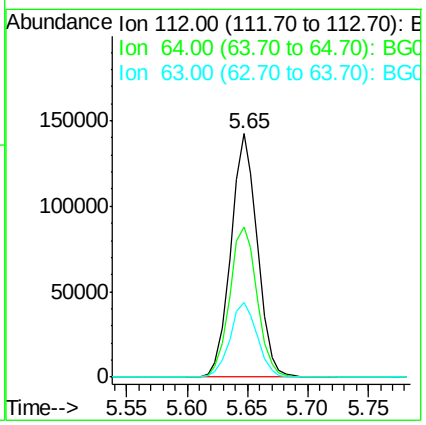


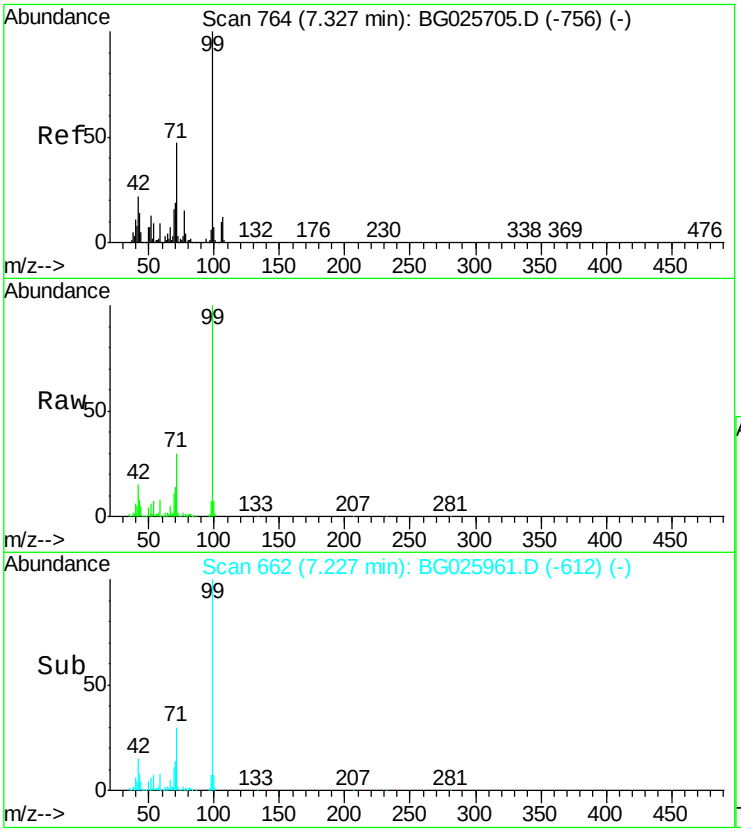


#5
2-Fluorophenol
Concen: 47.66 ng
RT: 5.65 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Tgt Ion:112 Resp: 216993

Ion	Ratio	Lower	Upper
112	100		
64	61.9	61.8	92.6
63	30.7	37.2	55.8#



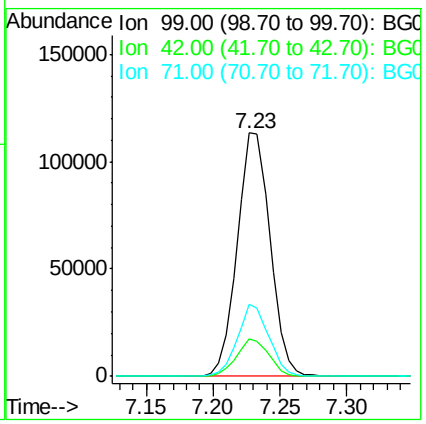


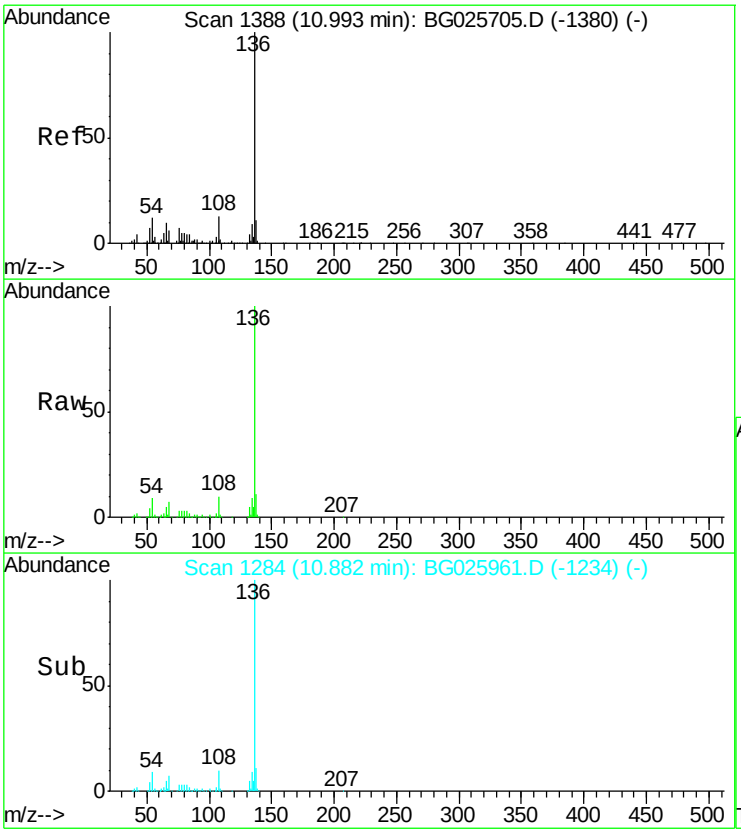
#7
Phenol-d6
Concen: 28.66 ng
RT: 7.23 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion: 99 Resp: 193056

Ion	Ratio	Lower	Upper
99	100		
42	15.3	20.5	30.7#
71	29.6	37.6	56.4#

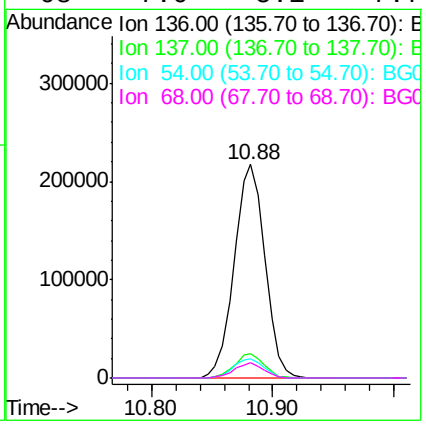


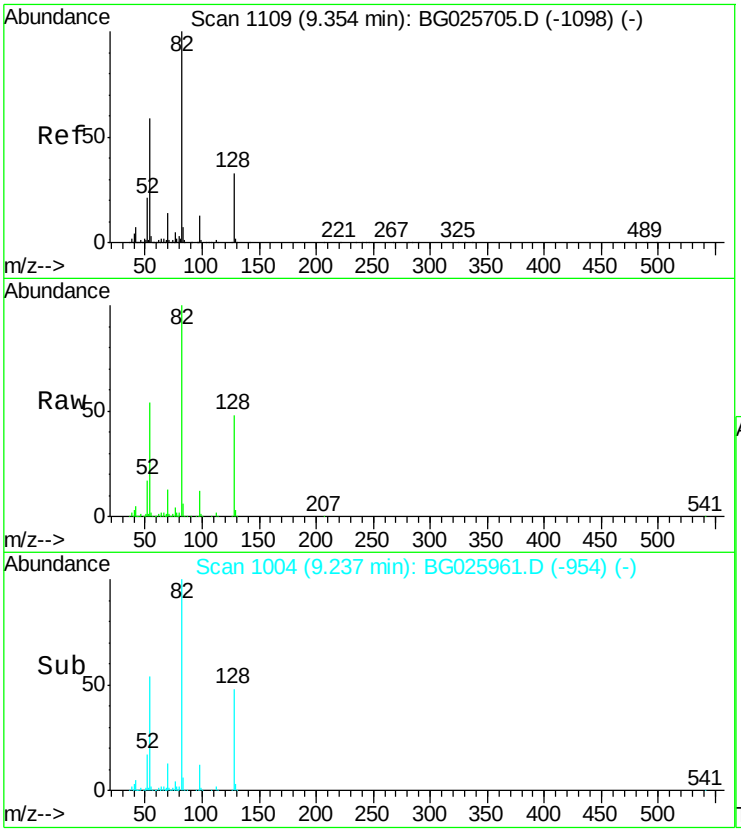


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Tgt Ion:136 Resp: 383868

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.1	9.3	13.9#
68	7.0	5.1	7.7



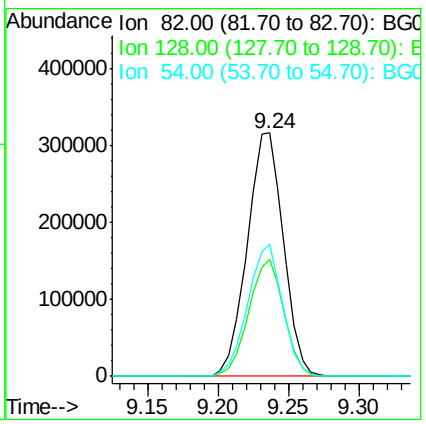


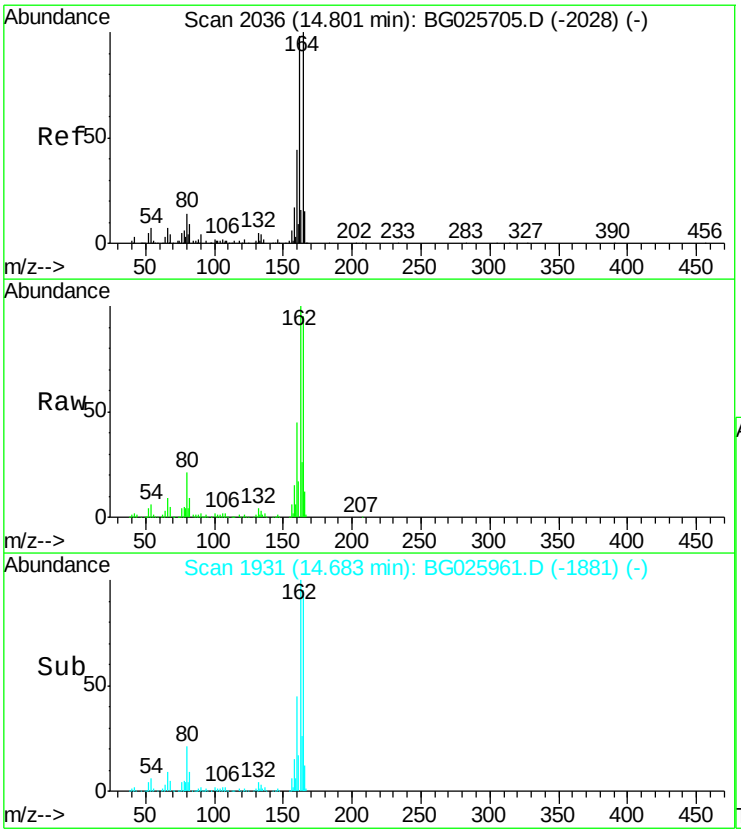
#23
Nitrobenzene-d5
Concen: 93.63 ng
RT: 9.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion: 82 Resp: 569522

Ion	Ratio	Lower	Upper
82	100		
128	48.2	26.4	39.6#
54	54.1	49.4	74.2

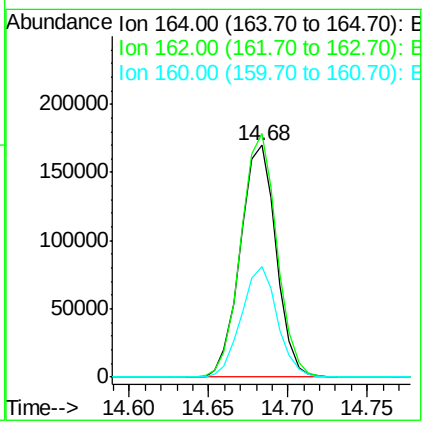


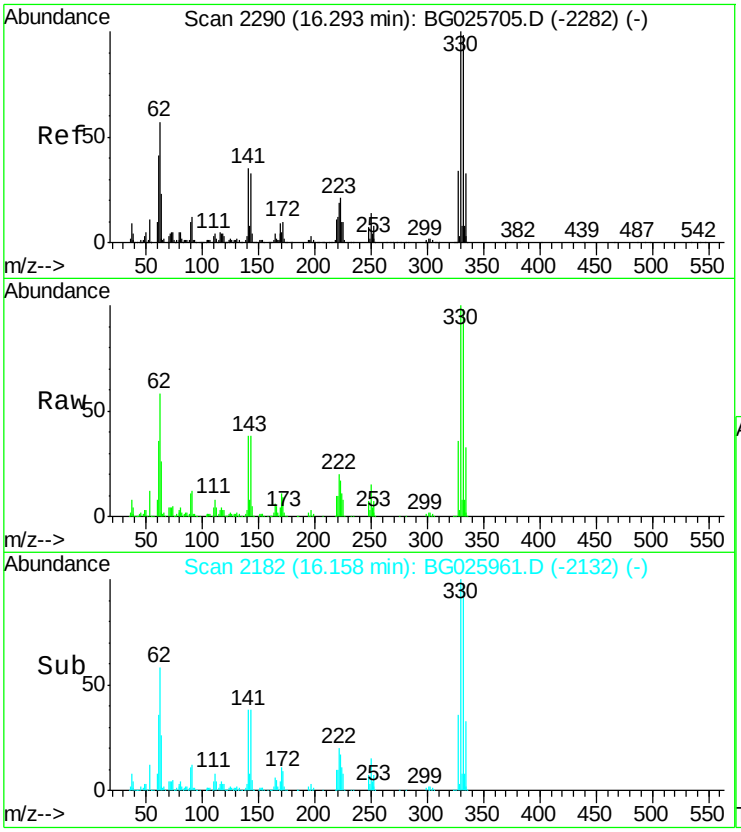


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Tgt Ion:164 Resp: 266350

Ion	Ratio	Lower	Upper
164	100		
162	105.0	85.1	127.7
160	47.7	34.7	52.1



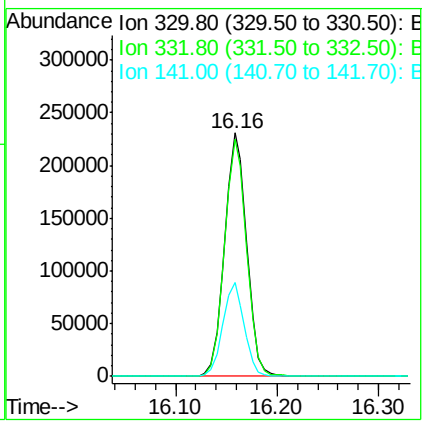


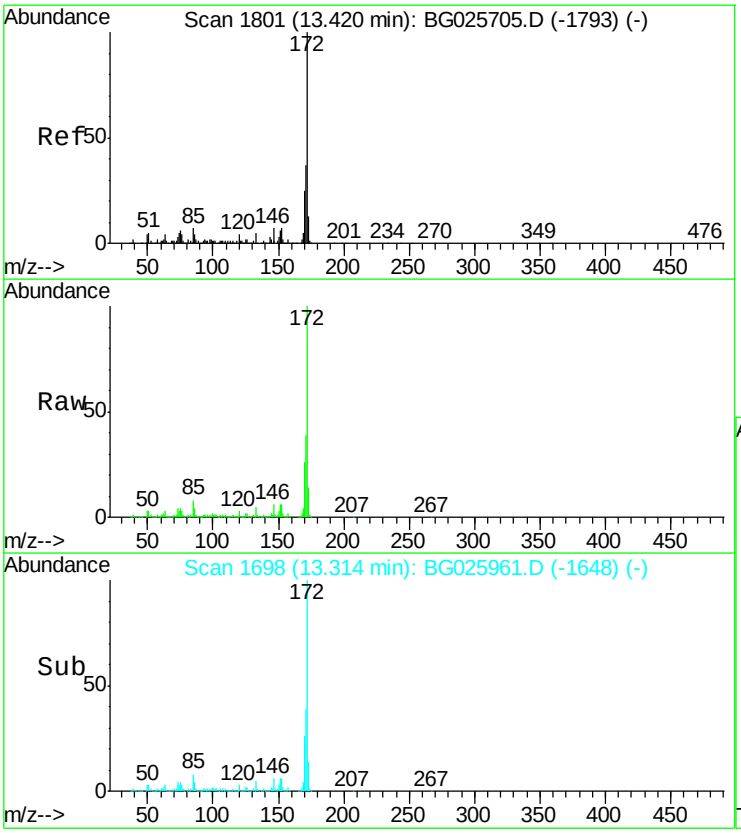
#41
2,4,6-Tribromophenol
Concen: 141.41 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion:330 Resp: 347990

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.3	115.9
141	37.6	32.1	48.1

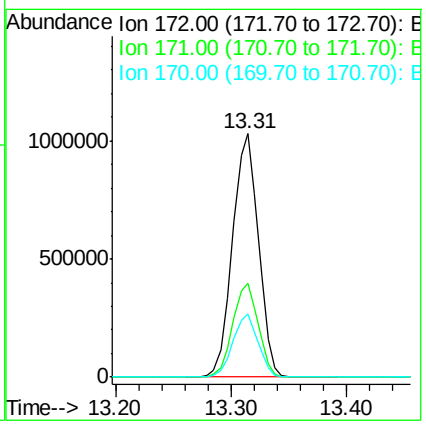


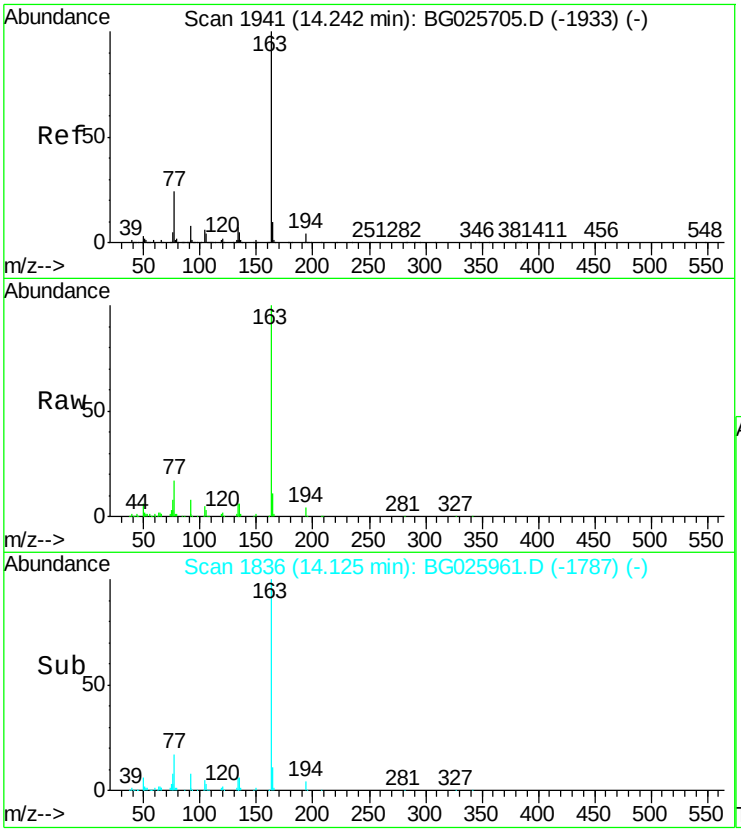


#44
2-Fluorobiphenyl
Concen: 104.80 ng
RT: 13.31 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Tgt Ion:172 Resp: 1597430

Ion	Ratio	Lower	Upper
172	100		
171	38.5	32.2	48.2
170	25.7	21.8	32.6



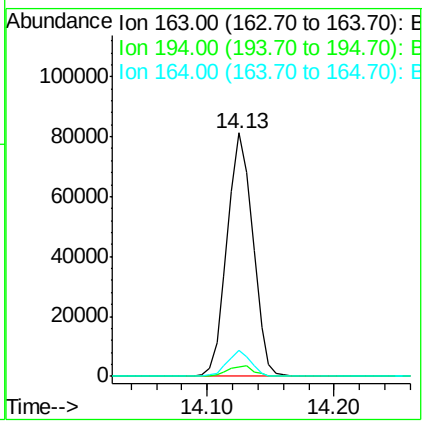


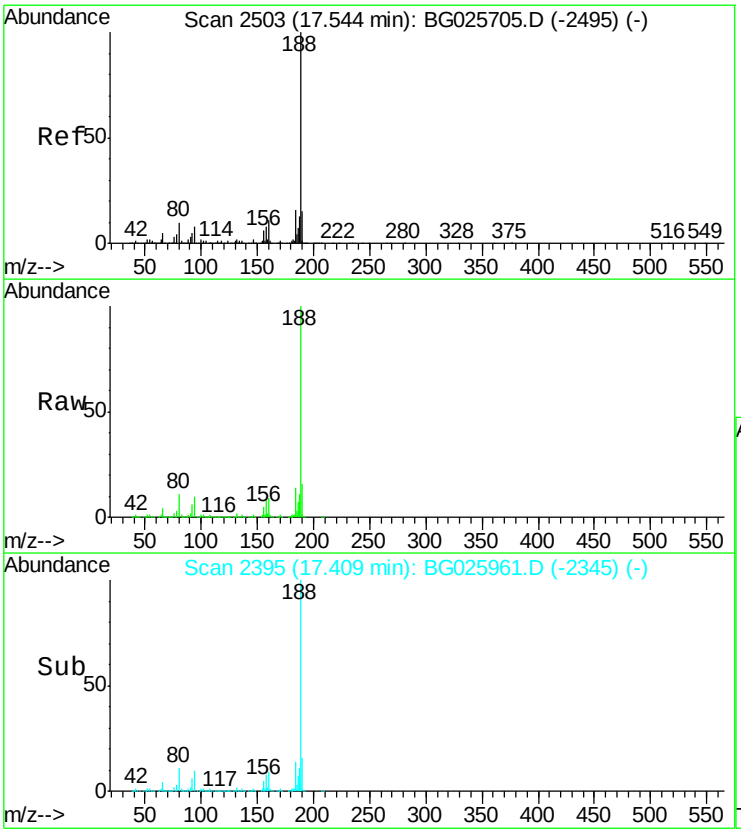
#49
Dimethylphthalate
Concen: 6.24 ng
RT: 14.13 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion:163 Resp: 114097

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.6
164	10.5	9.3	13.9

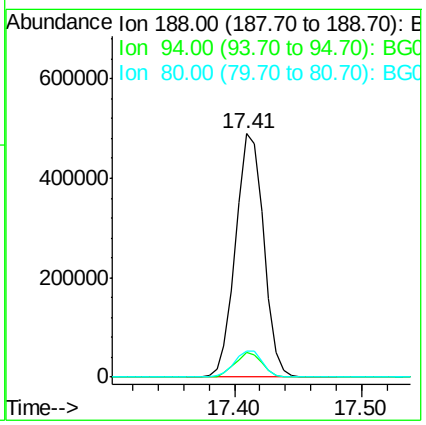


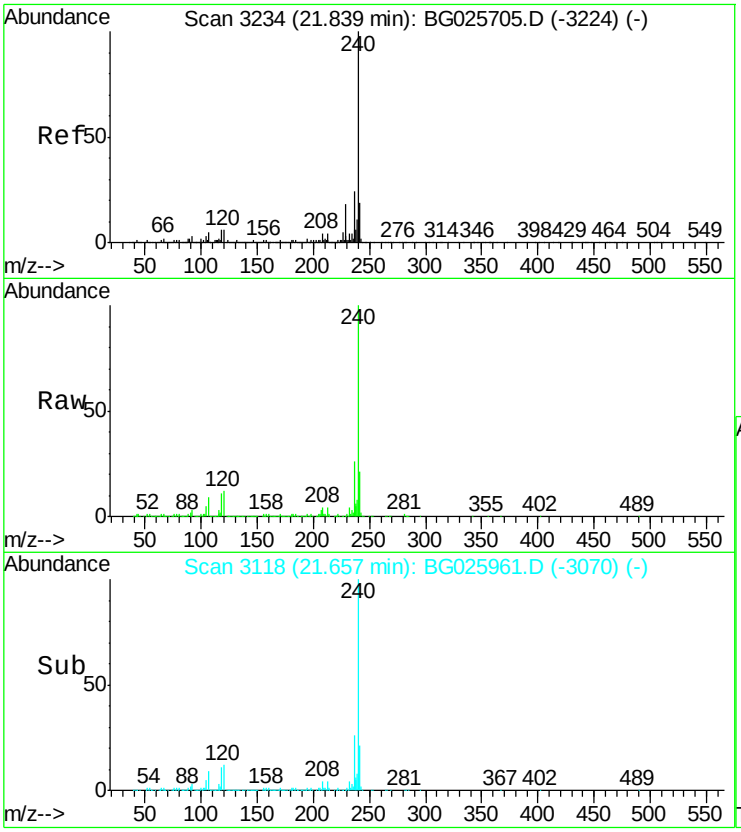


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Tgt Ion:188 Resp: 751291

Ion	Ratio	Lower	Upper
188	100		
94	10.0	5.8	8.8#
80	10.9	7.5	11.3



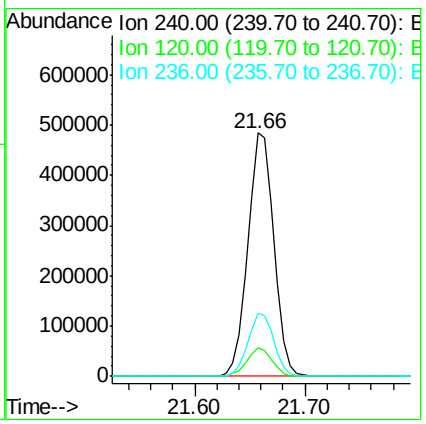


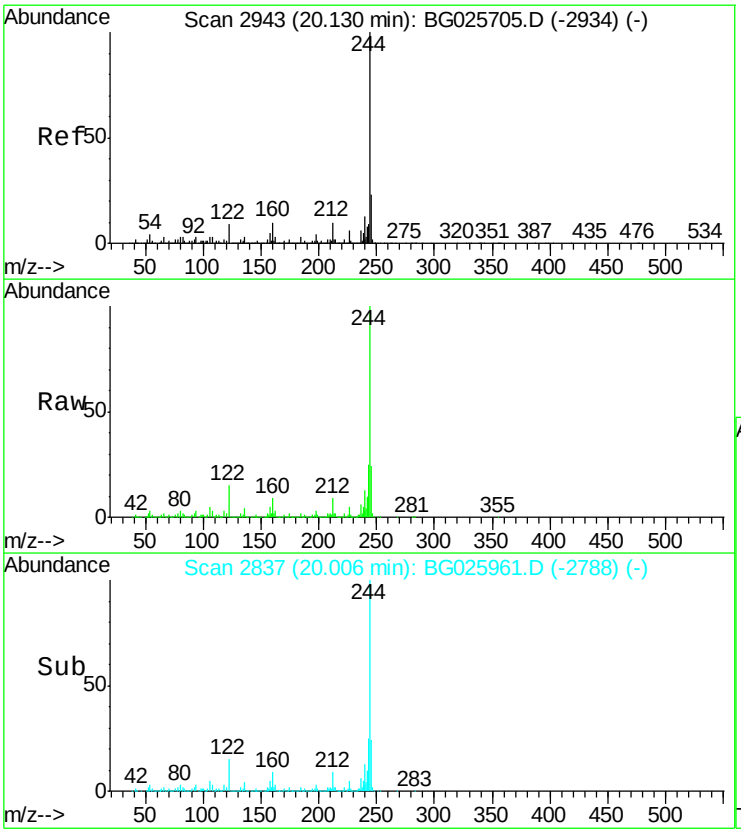
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion:240 Resp: 800648

Ion	Ratio	Lower	Upper
240	100		
120	11.9	5.7	8.5#
236	26.1	22.2	33.4

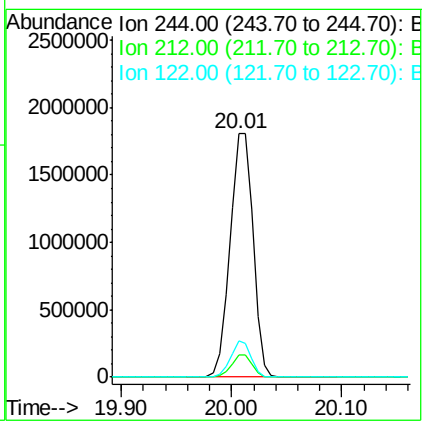


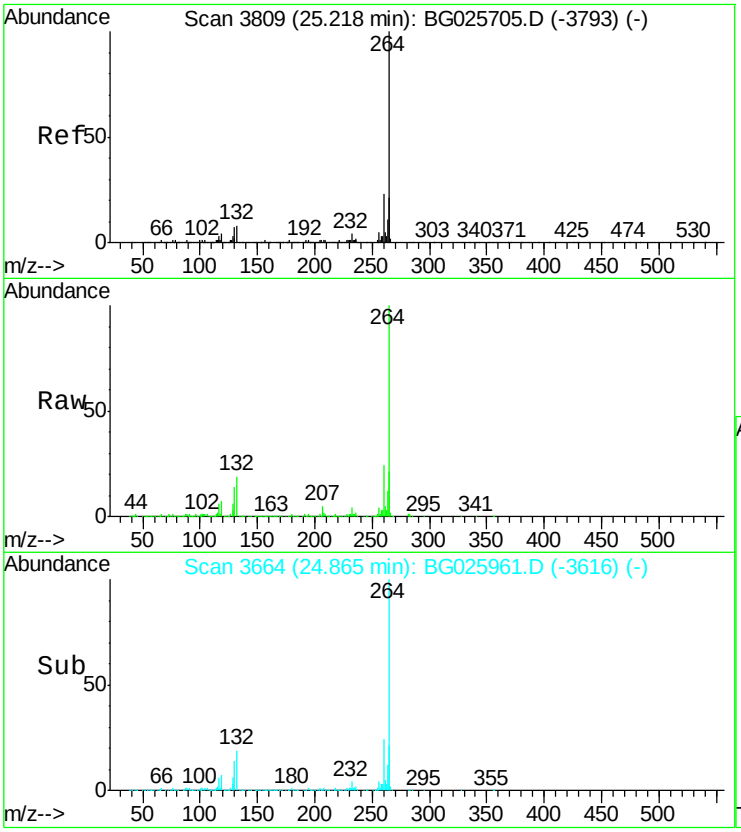


#78
Terphenyl-d14
Concen: 80.53 ng
RT: 20.01 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Tgt Ion:244 Resp: 2651005

Ion	Ratio	Lower	Upper
244	100		
212	9.1	10.0	15.0#
122	14.8	8.6	12.8#





#86
Perylene-d12
Concen: 20.00 ng
RT: 24.87 min Scan# 3664
Delta R.T. -0.02 min
Lab File: BG025961.D
Acq: 25 Feb 2017 10:18

Instrument :
BNA_G
ClientSampleId :
022217-PPRT-F-U-M

Tgt Ion:264 Resp: 766000

Ion	Ratio	Lower	Upper
264	100		
260	23.7	21.8	32.8
265	21.5	18.2	27.4