Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
Data File : BG033876.D
Acq On : 19 Apr 2018 19:43
Operator : SJ/JU
Sample : J2423-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : NYS-RBR200035

Quant Time: Apr 20 04:17:43 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	71211	20.00	ng	0.00
21) Naphthalene-d8	10.62	136	290211	20.00	ng	0.00
38) Acenaphthene-d10	14.47	164	129319	20.00	ng	0.00
63) Phenanthrene-d10	17.22	188	442520	20.00	ng	0.00
75) Chrysene-d12	21.48	240	375326	20.00	ng	-0.01
86) Perylene-d12	24.54	264	9173	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	571480	128.12	ng	0.00
7) Phenol-d6	7.01	99	591079	90.86	ng	0.00
23) Nitrobenzene-d5	8.99	82	501414	98.33	ng	0.00
41) 2,4,6-Tribromophenol	15.96	330	316693	209.91	ng	0.00
44) 2-Fluorobiphenyl	13.09	172	1130933	128.47	ng	0.00
78) Terphenyl-d14	19.86	244	1927039	115.35	ng	0.00
Target Compounds						Qvalue

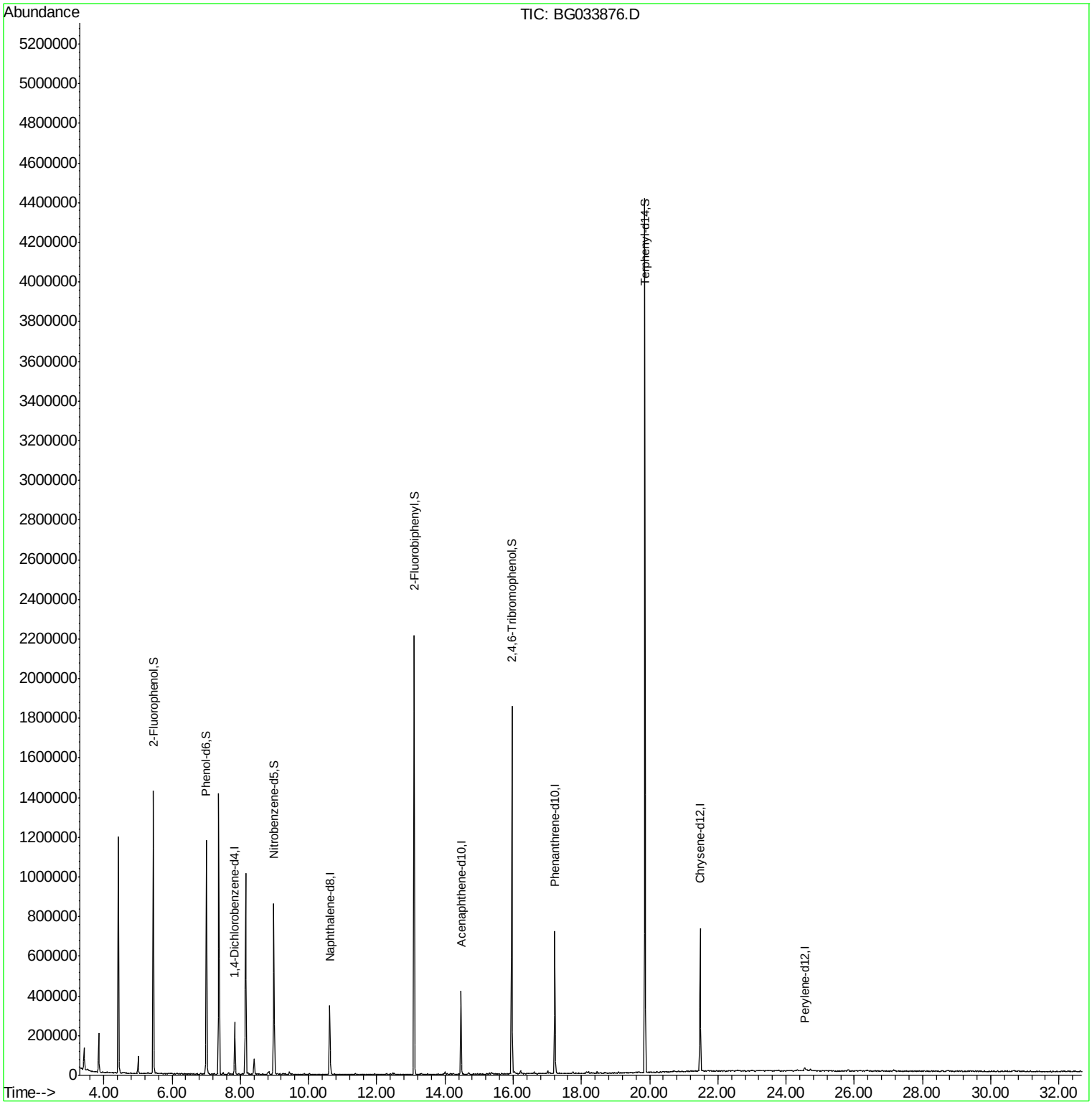
(#) = qualifier out of range (m) = manual integration (+) = signals summed

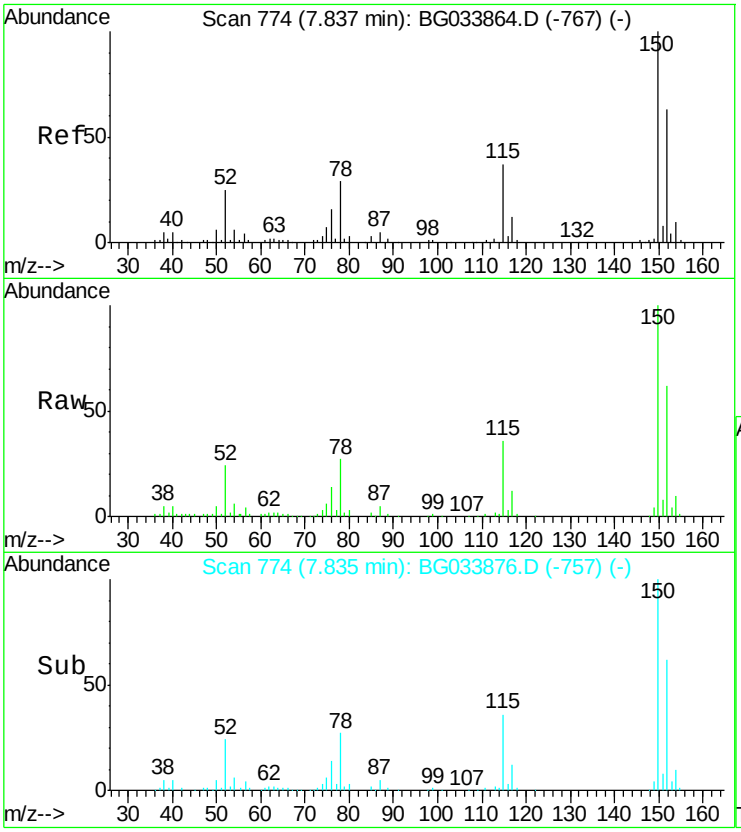
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041918\
Data File : BG033876.D
Acq On : 19 Apr 2018 19:43
Operator : SJ/JU
Sample : J2423-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Quant Time: Apr 20 04:17:43 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 13:56:22 2018
Response via : Initial Calibration



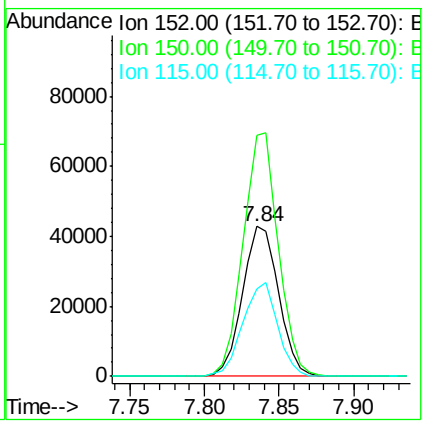


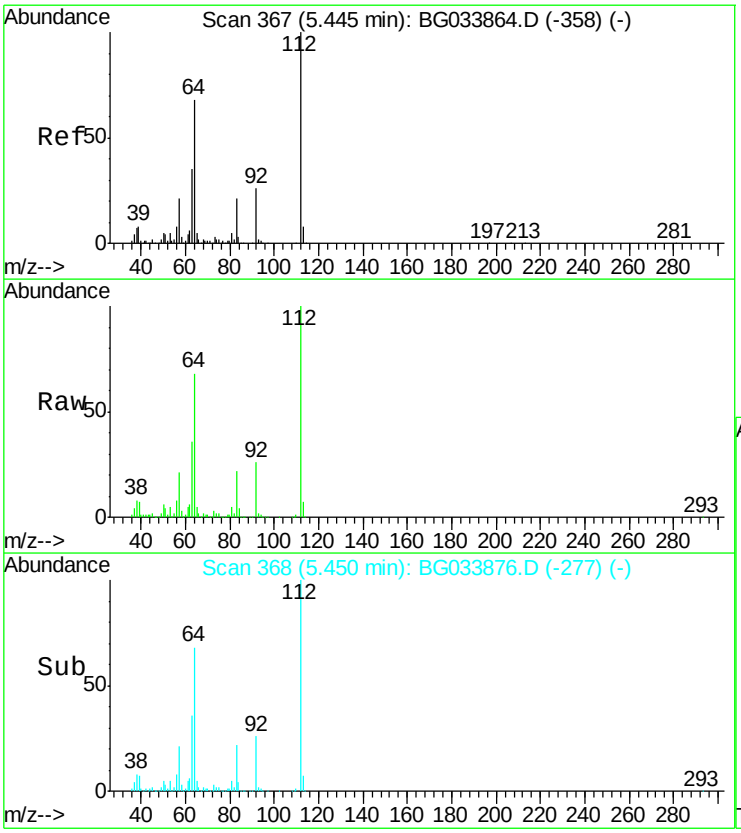
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.84 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Tgt Ion:152 Resp: 71211

Ion	Ratio	Lower	Upper
152	100		
150	161.6	126.6	189.8
115	58.6	53.0	79.4

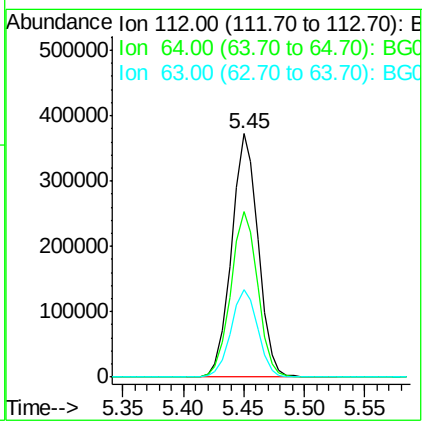


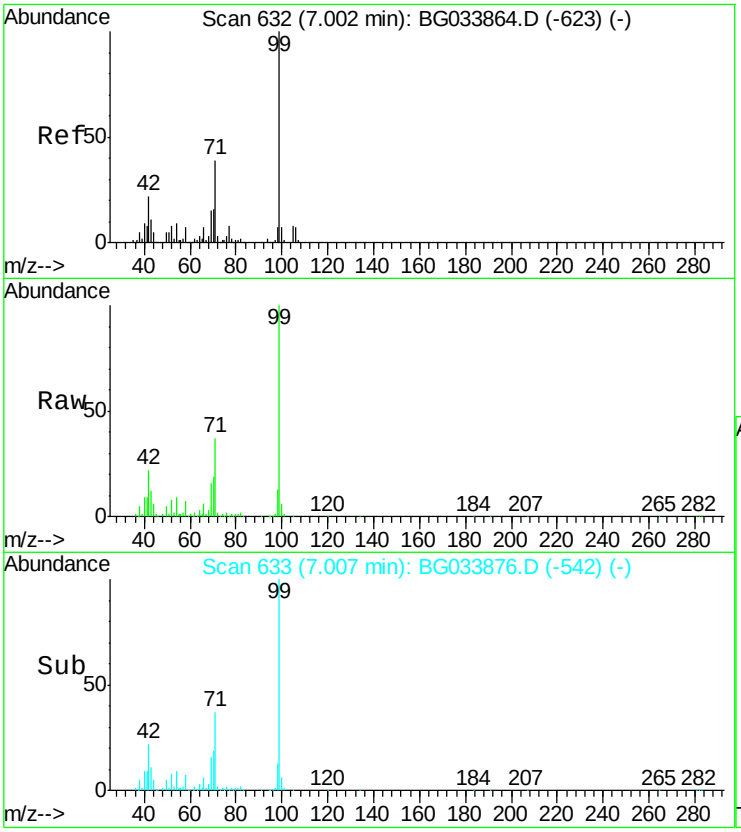


#5
2-Fluorophenol
Concen: 128.124 ng
RT: 5.45 min Scan# 368
Delta R.T. 0.00 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Tgt Ion:112 Resp: 571480

Ion	Ratio	Lower	Upper
112	100		
64	68.0	56.3	84.5
63	36.1	30.1	45.1



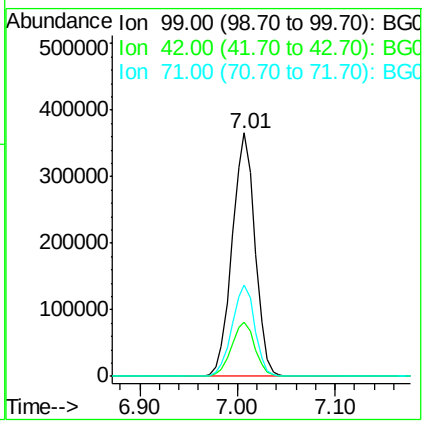


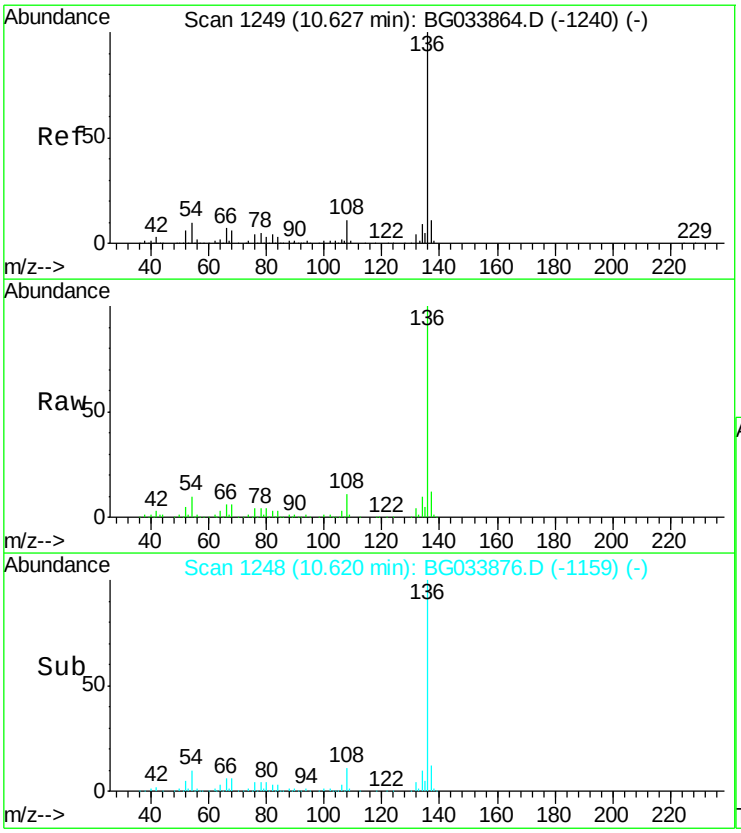
#7
Phenol-d6
Concen: 90.856 ng
RT: 7.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Tgt Ion: 99 Resp: 591079

Ion	Ratio	Lower	Upper
99	100		
42	22.5	14.1	21.1#
71	37.4	26.1	39.1

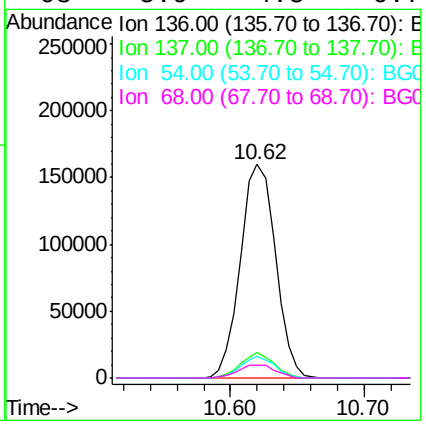


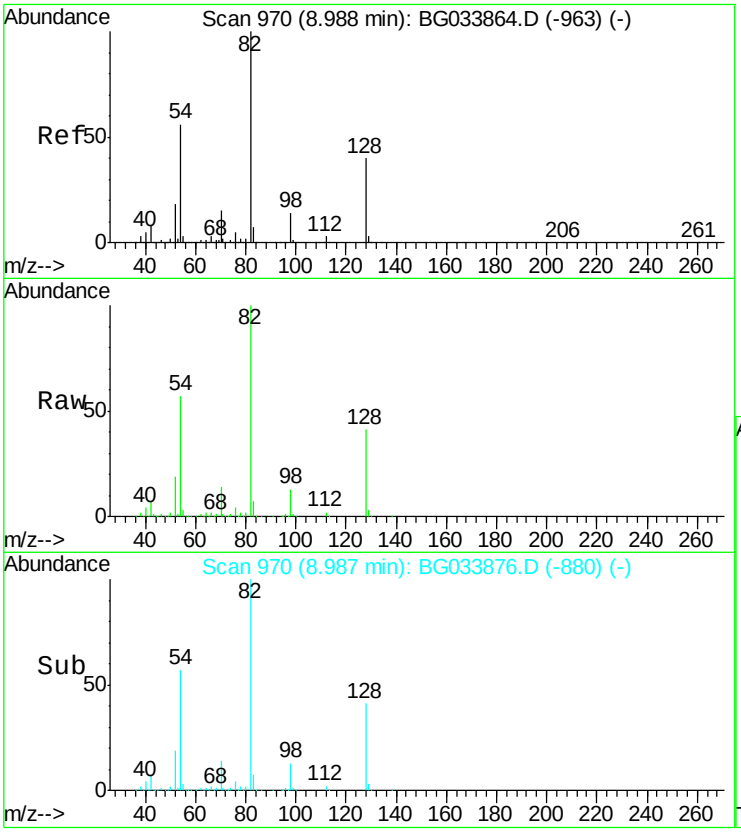


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Tgt Ion:136 Resp: 290211

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.2	13.8
54	10.3	10.3	15.5#
68	5.9	4.5	6.7



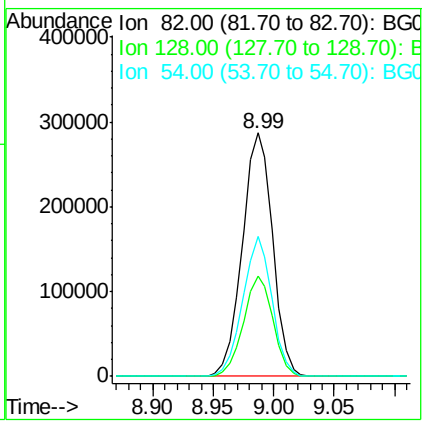


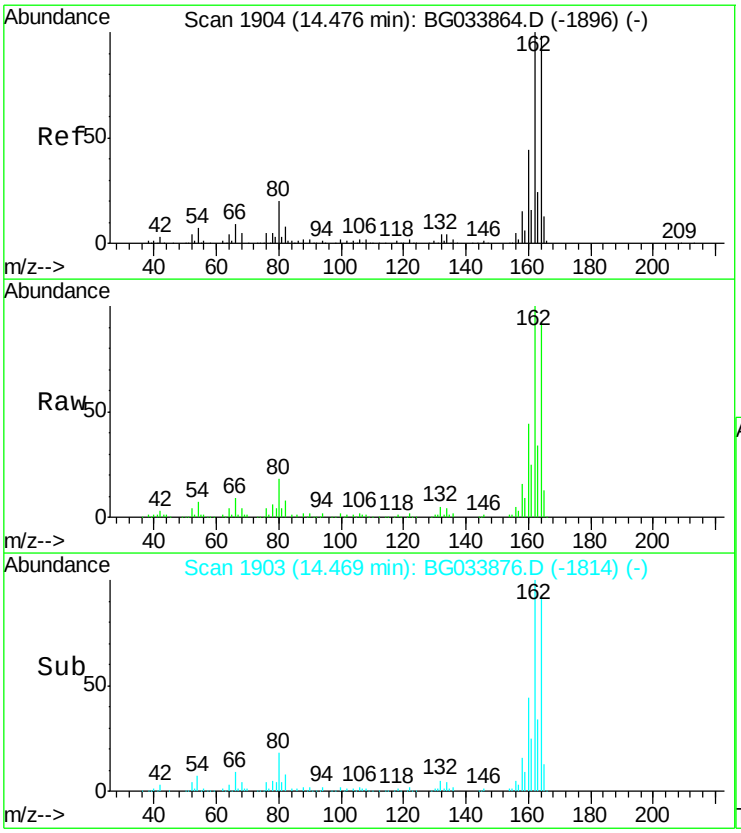
#23
Nitrobenzene-d5
Concen: 98.326 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Tgt Ion: 82 Resp: 501414

Ion	Ratio	Lower	Upper
82	100		
128	41.0	29.7	44.5
54	57.3	43.1	64.7

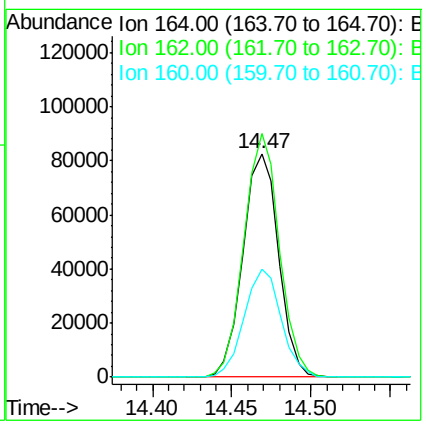


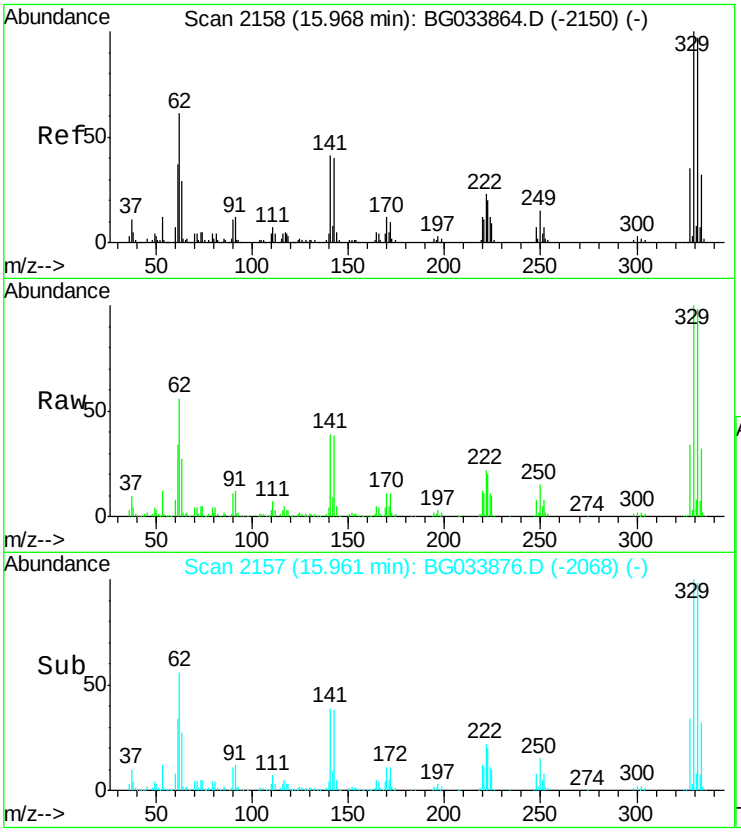


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.47 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Tgt Ion:164 Resp: 129319

Ion	Ratio	Lower	Upper
164	100		
162	108.9	78.8	118.2
160	48.2	35.4	53.0



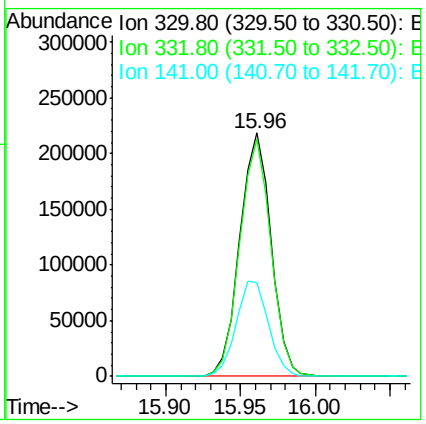


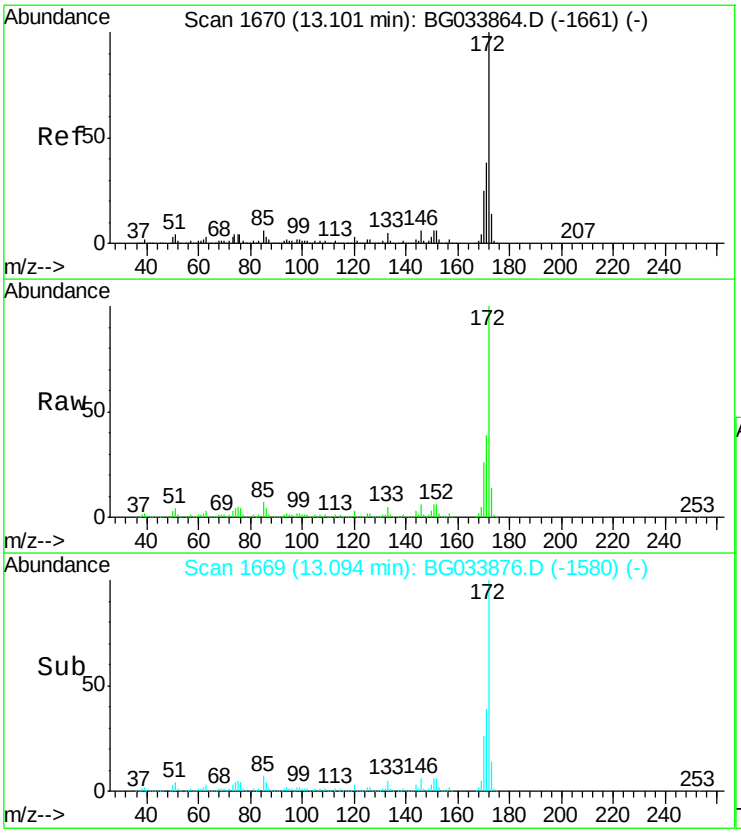
#41
2,4,6-Tribromophenol
Concen: 209.909 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Tgt Ion:330 Resp: 316693

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	40.8	25.2	37.8#

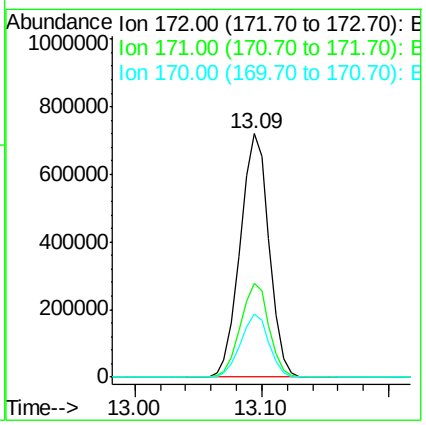


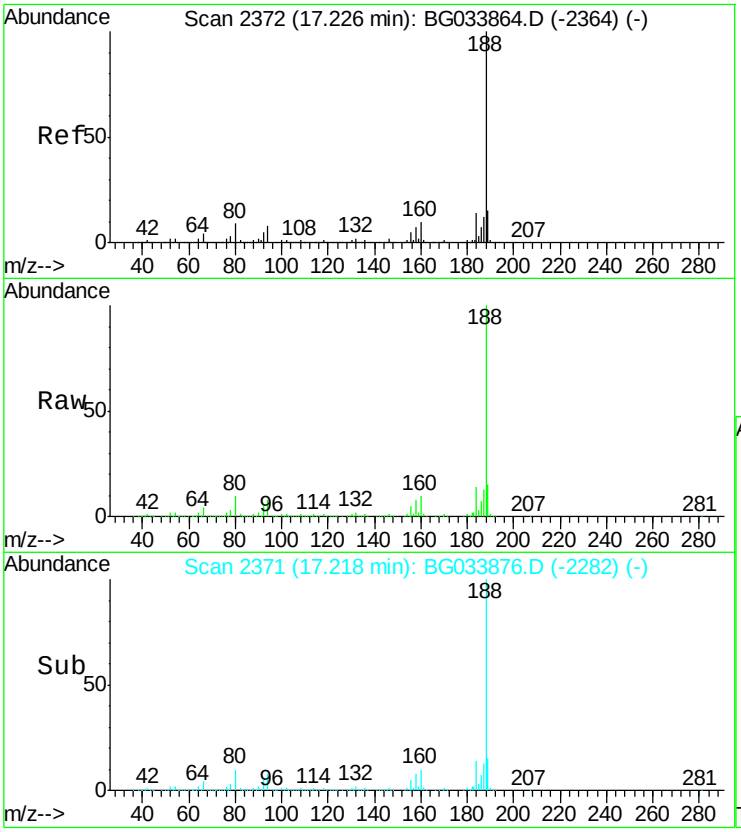


#44
2-Fluorobiphenyl
Concen: 128.471 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Tgt Ion:172 Resp: 1130933

Ion	Ratio	Lower	Upper
172	100		
171	38.5	30.0	45.0
170	25.9	19.5	29.3



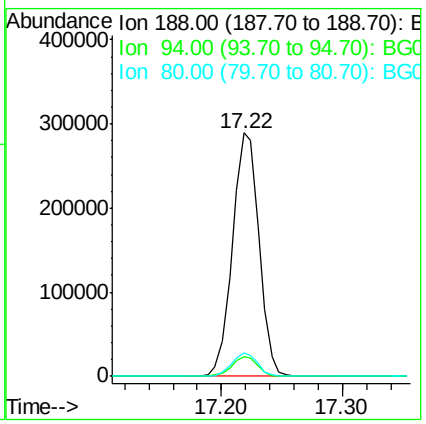


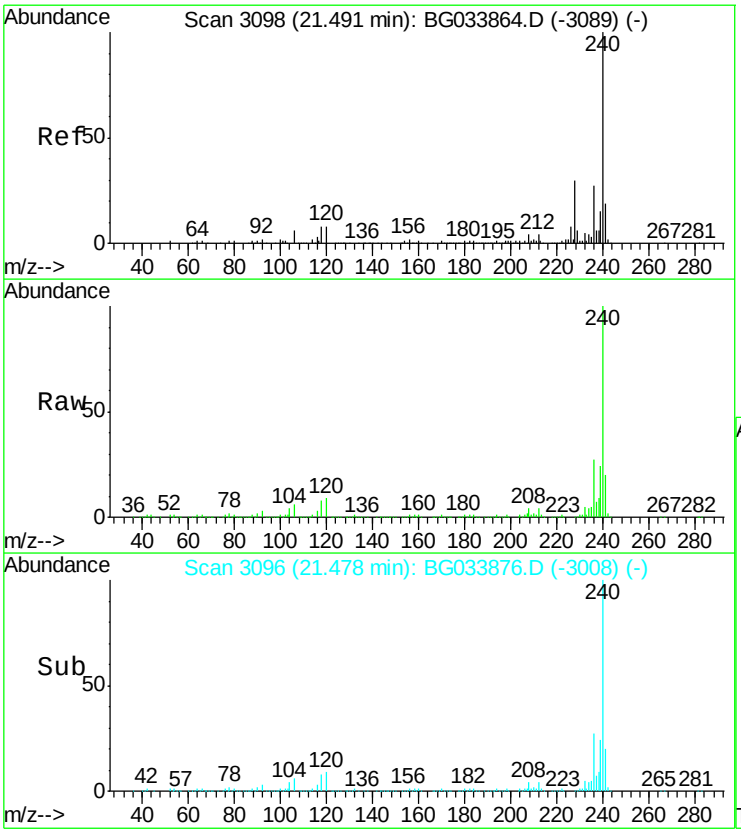
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.22 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Tgt Ion:188 Resp: 442520

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	9.5	7.7	11.5

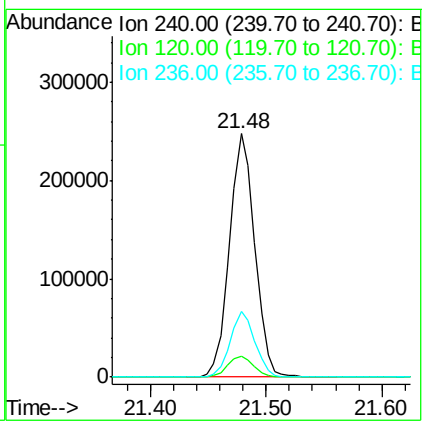


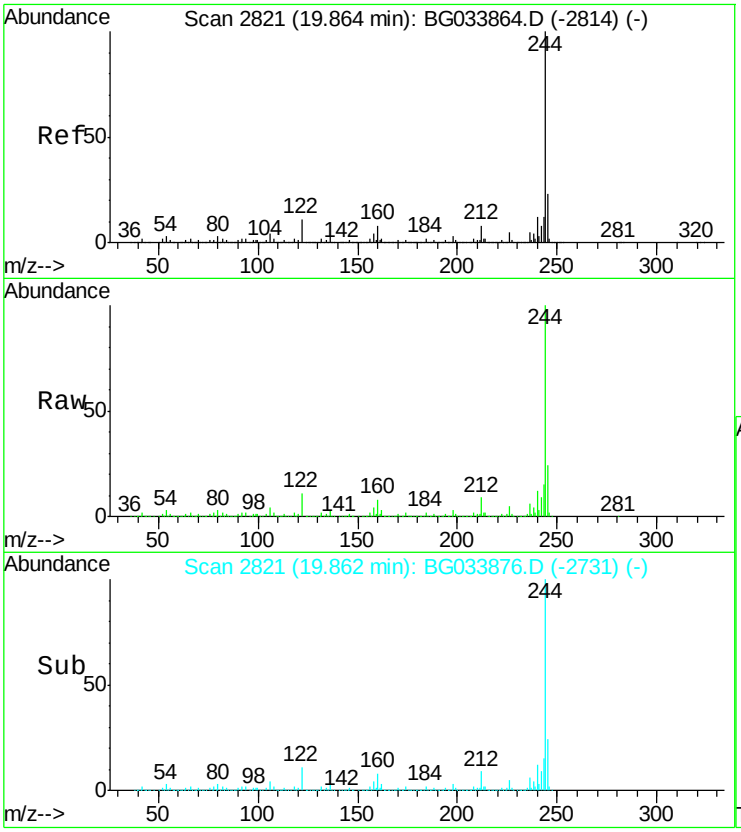


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.48 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Tgt Ion:240 Resp: 375326

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.8	10.2
236	26.9	20.9	31.3



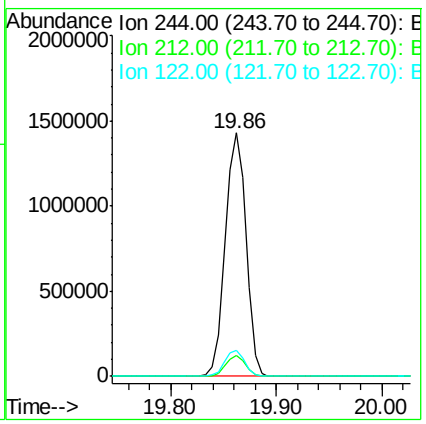


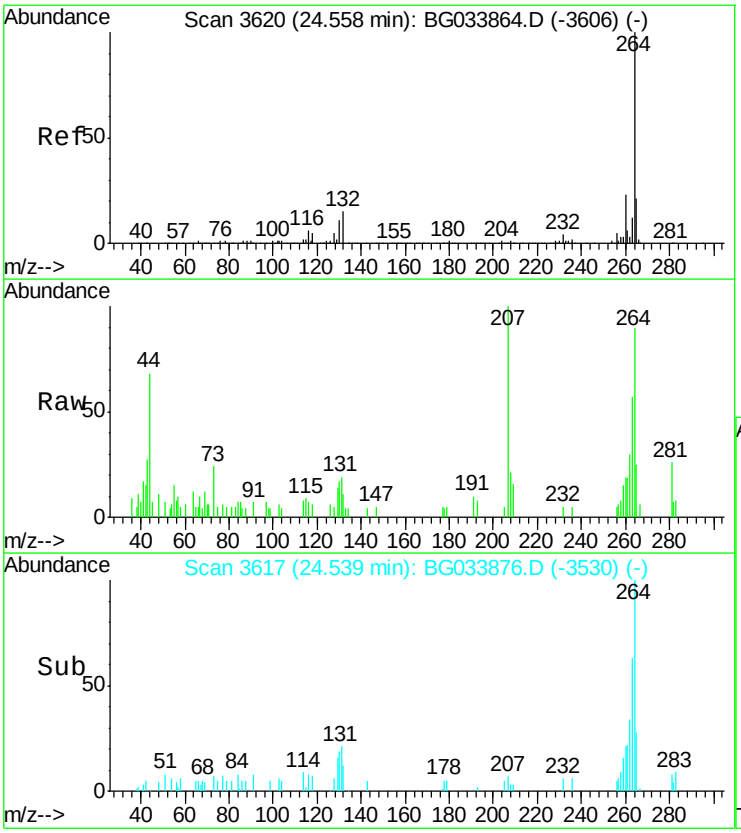
#78
Terphenyl-d14
Concen: 115.348 ng
RT: 19.86 min Scan# 2821
Delta R.T. -0.00 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Instrument :
BNA_G
ClientSampleId :
NYS-RBR200035

Tgt Ion:244 Resp: 1927039

Ion	Ratio	Lower	Upper
244	100		
212	8.8	5.8	8.8#
122	10.8	7.0	10.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 24.54 min Scan# 3617
Delta R.T. -0.02 min
Lab File: BG033876.D
Acq: 19 Apr 2018 19:43

Tgt Ion:264 Resp: 9173

Ion	Ratio	Lower	Upper
264	100		
260	21.4	17.4	26.0
265	27.9	17.7	26.5#