Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100218\
Data File : BG037108.D
Acq On : 2 Oct 2018 17:20
Operator : JU/SJ
Sample : J5191-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 02 18:38:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

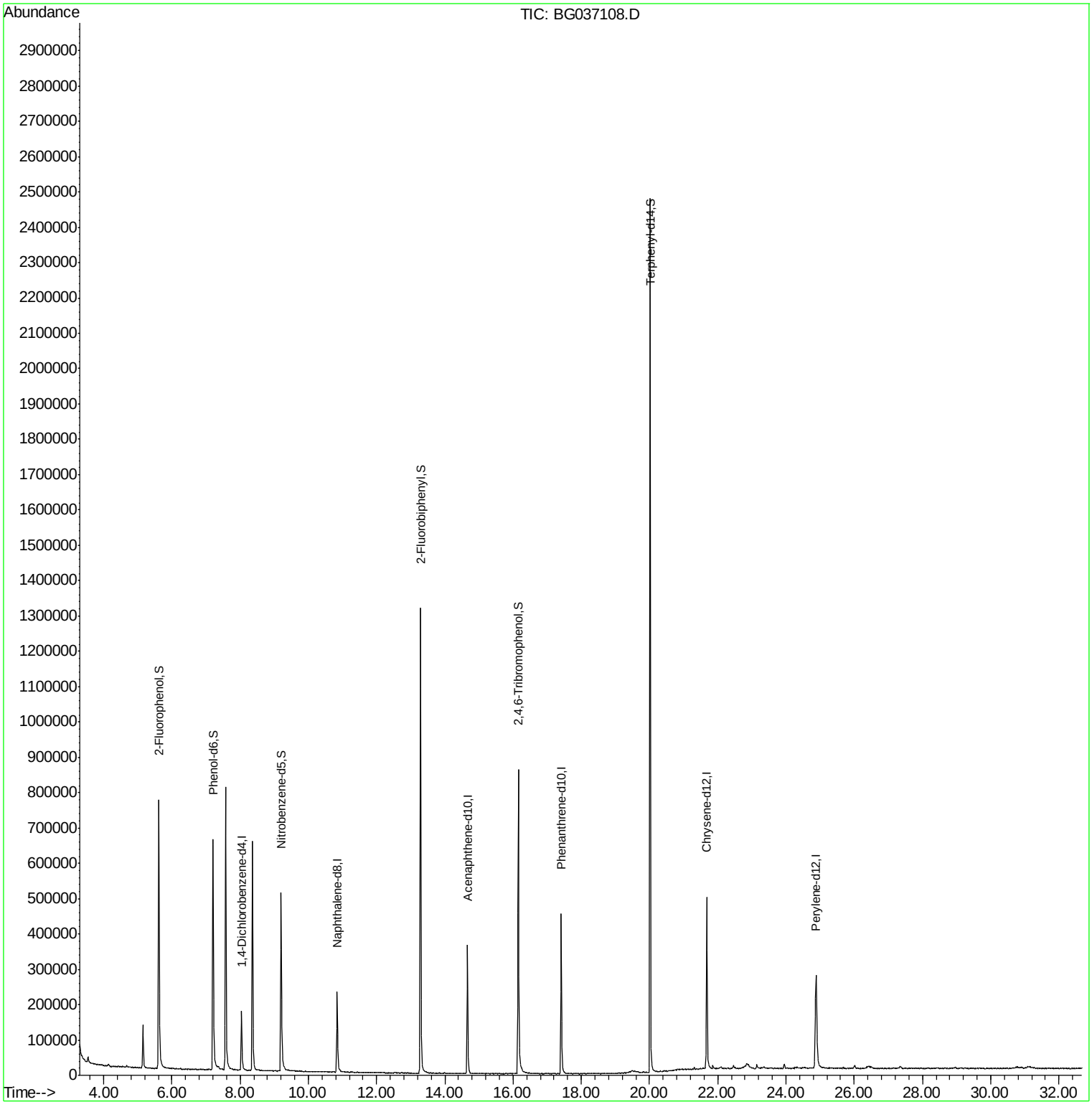
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	55798	20.00	ng	0.00
21) Naphthalene-d8	10.84	136	226443	20.00	ng	-0.02
38) Acenaphthene-d10	14.67	164	138521	20.00	ng	0.00
63) Phenanthrene-d10	17.41	188	329390	20.00	ng	0.00
75) Chrysene-d12	21.67	240	338932	20.00	ng	-0.02
86) Perylene-d12	24.88	264	332413	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.62	112	363495	124.93	ng	0.00
7) Phenol-d6	7.20	99	452525	100.53	ng	0.00
23) Nitrobenzene-d5	9.20	82	378169	89.43	ng	0.00
41) 2,4,6-Tribromophenol	16.15	330	185122	111.70	ng	-0.02
44) 2-Fluorobiphenyl	13.28	172	760980	81.82	ng	-0.02
78) Terphenyl-d14	20.02	244	1241537	96.32	ng	0.00
Target Compounds						Qvalue

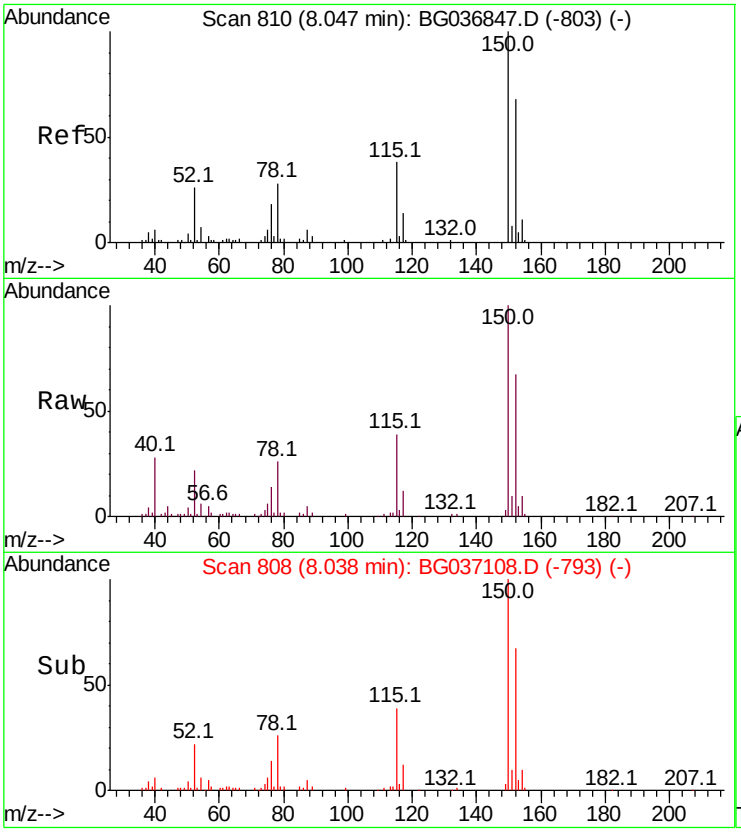
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100218\
Data File : BG037108.D
Acq On : 2 Oct 2018 17:20
Operator : JU/SJ
Sample : J5191-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 02 18:38:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

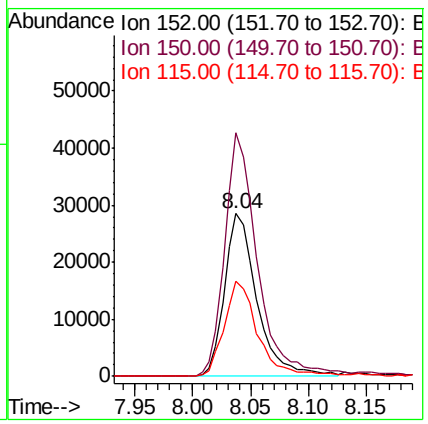


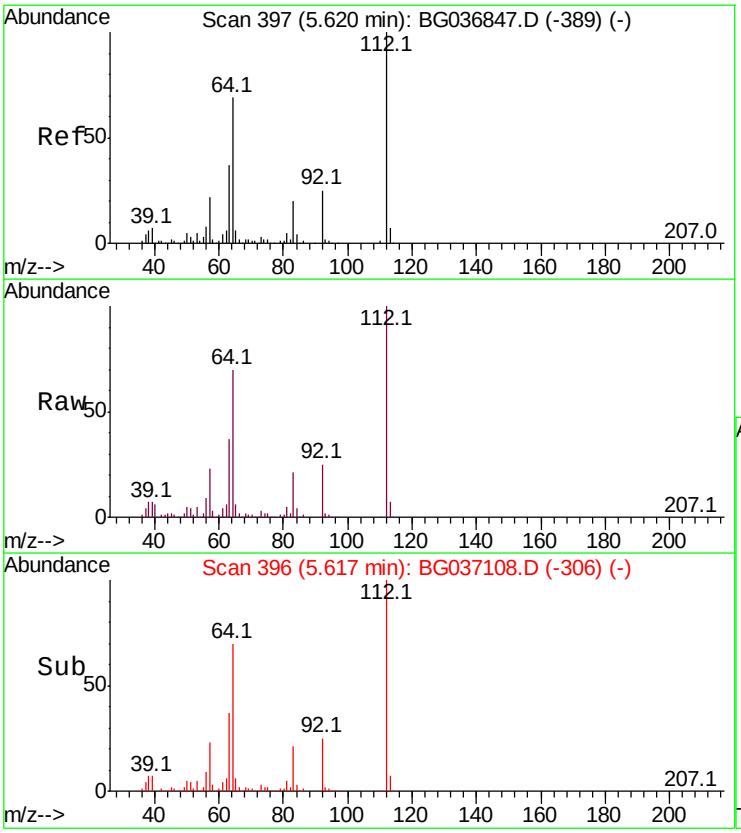


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:152 Resp: 55798

Ion	Ratio	Lower	Upper
152	100		
150	149.6	119.5	179.3
115	58.5	44.5	66.7

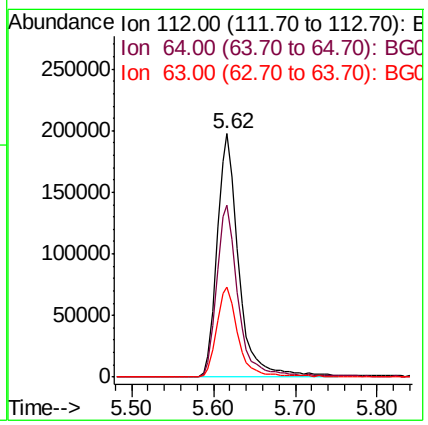


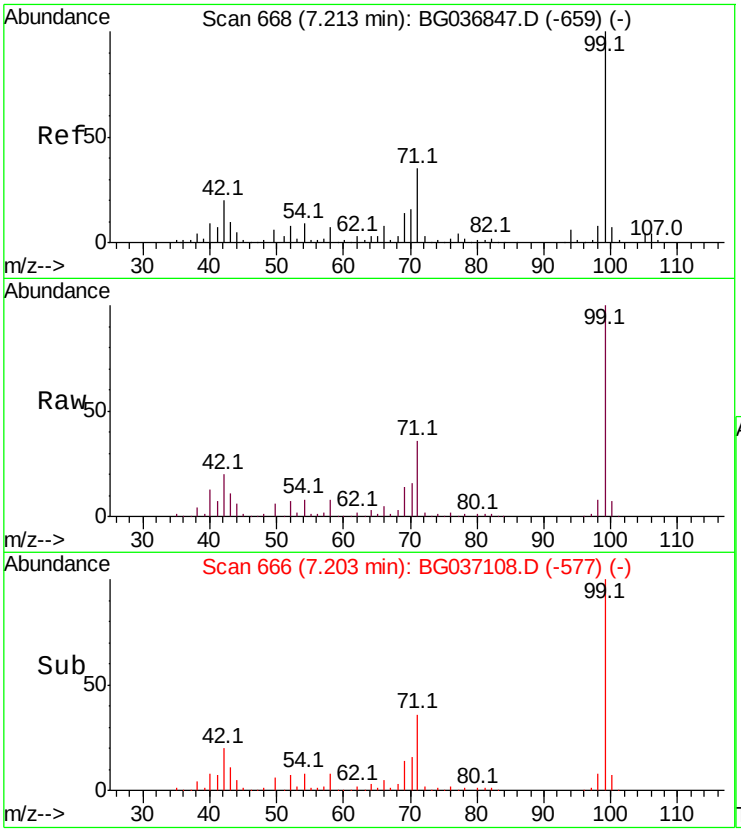


#5
2-Fluorophenol
Concen: 124.934 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.00 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:112 Resp: 363495

Ion	Ratio	Lower	Upper
112	100		
64	70.4	57.2	85.8
63	36.9	30.8	46.2

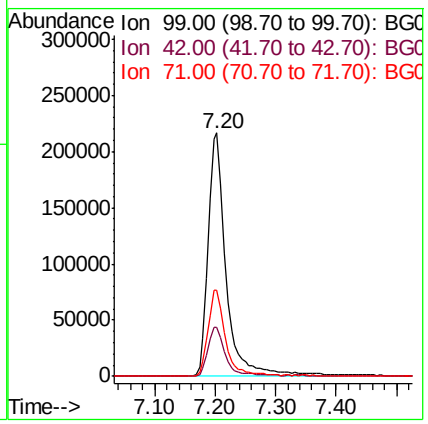


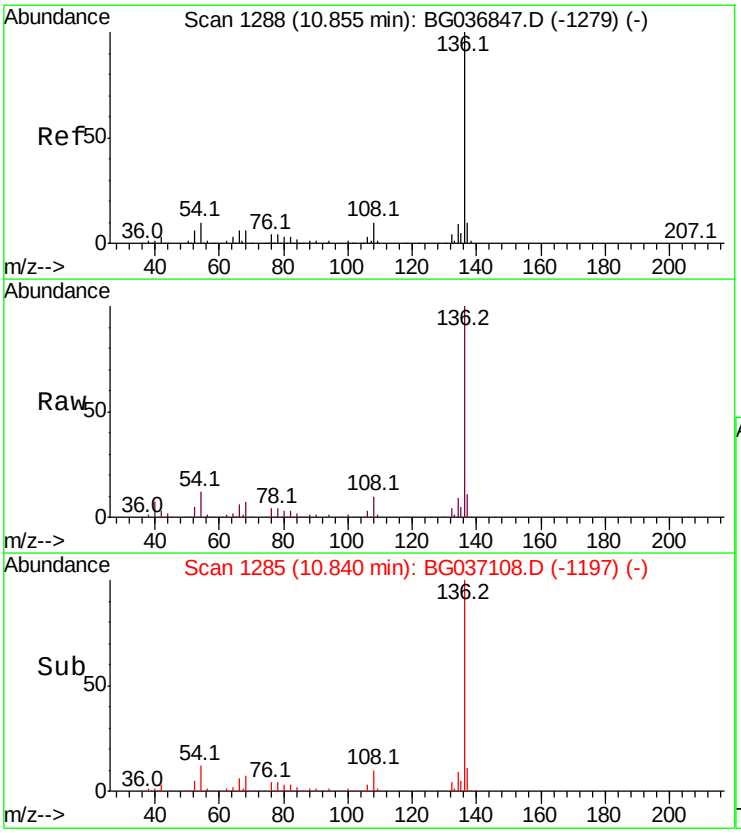


#7
Phenol-d6
Concen: 100.528 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion: 99 Resp: 452525

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.5	24.7
71	35.5	29.4	44.2

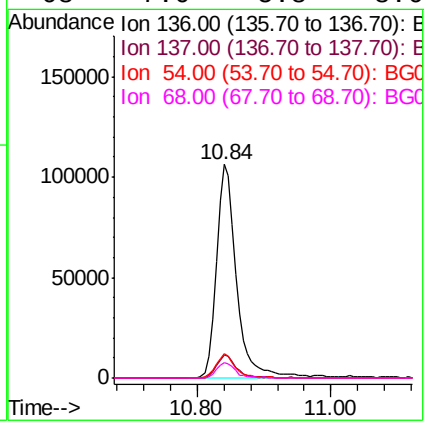


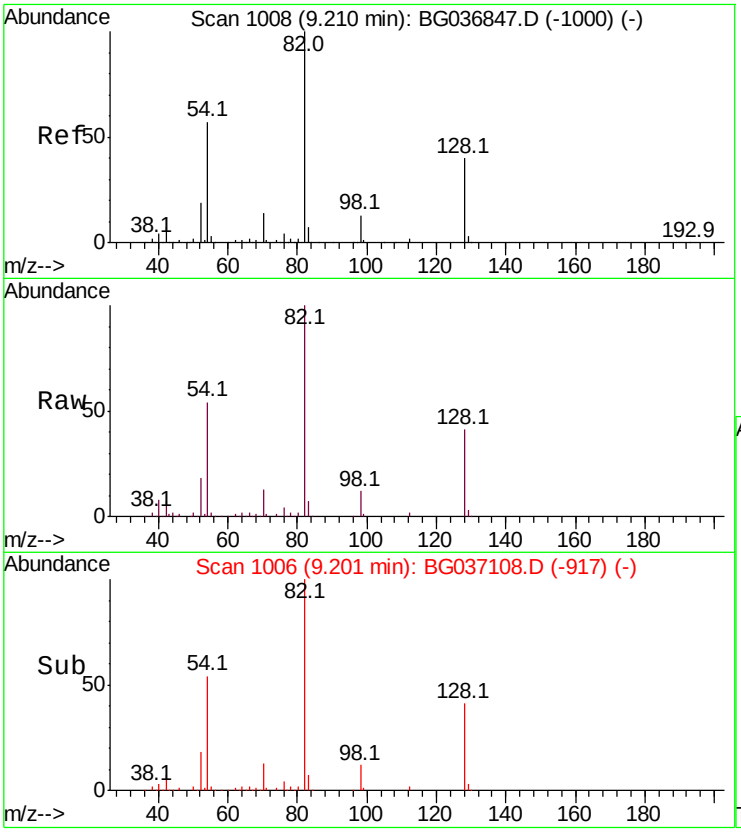


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:136 Resp: 226443

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	11.6	9.2	13.8
68	7.0	5.8	8.6

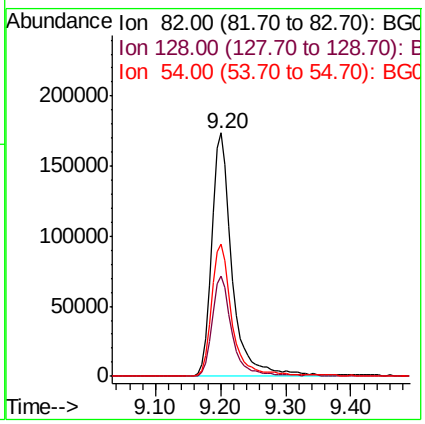


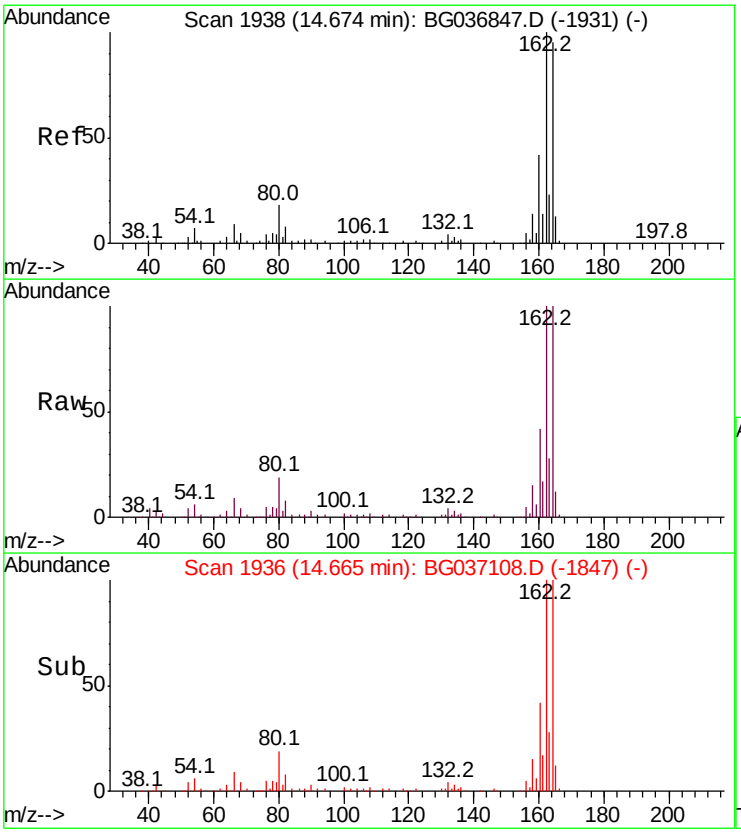


#23
Nitrobenzene-d5
Concen: 89.432 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion: 82 Resp: 378169

Ion	Ratio	Lower	Upper
82	100		
128	41.2	33.3	49.9
54	54.3	45.1	67.7

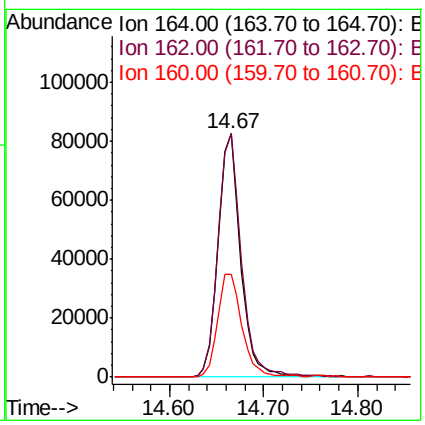


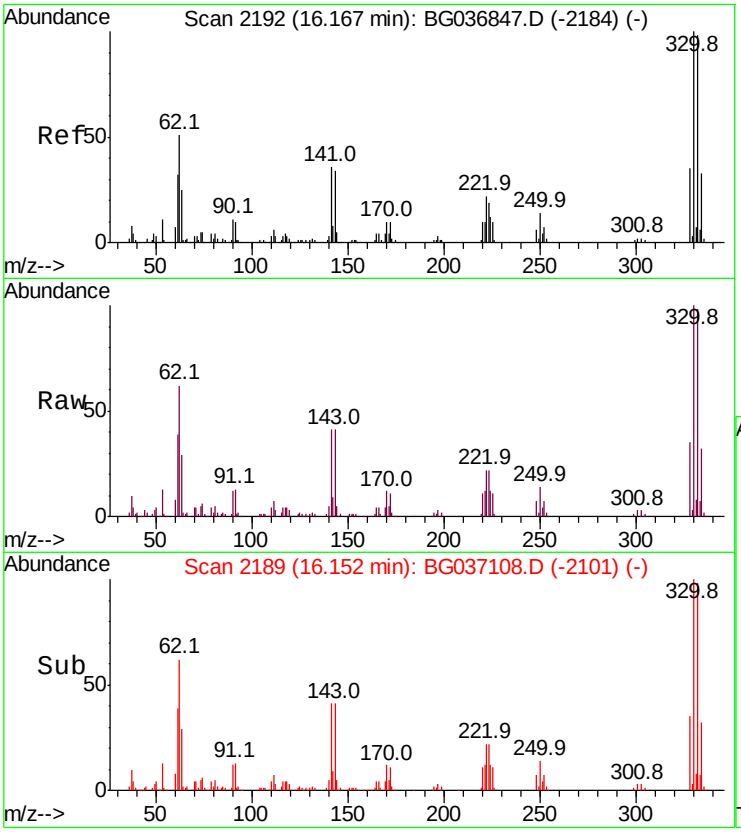


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:164 Resp: 138521

Ion	Ratio	Lower	Upper
164	100		
162	100.2	80.7	121.1
160	42.6	35.3	52.9

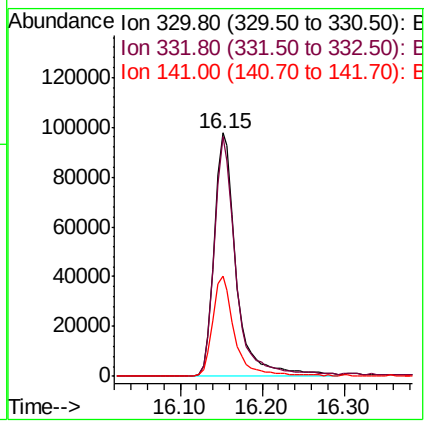


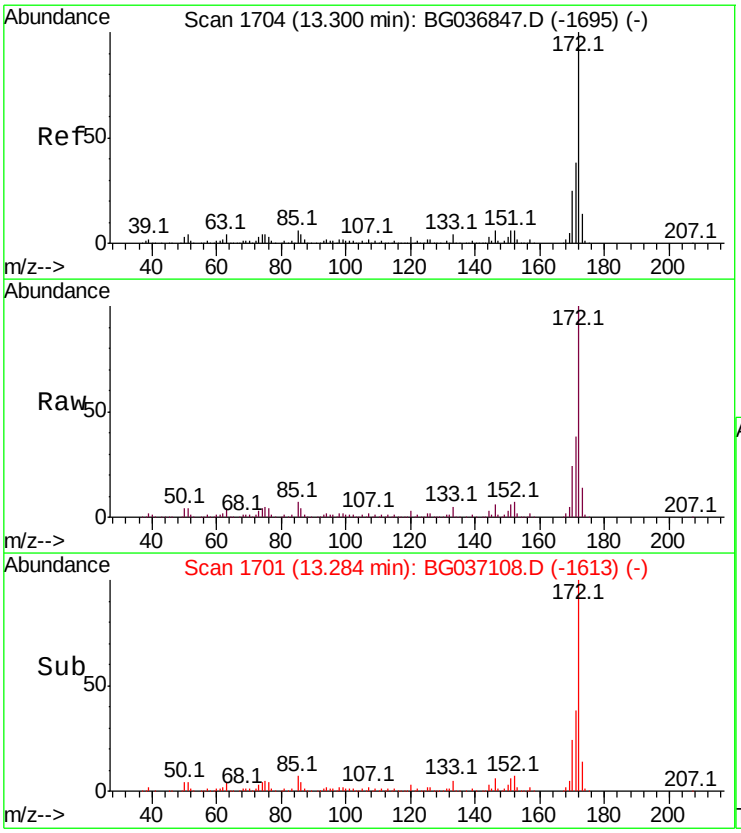


#41
2,4,6-Tribromophenol
Concen: 111.700 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.02 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:330 Resp: 185122

Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.4	113.2
141	40.2	30.7	46.1

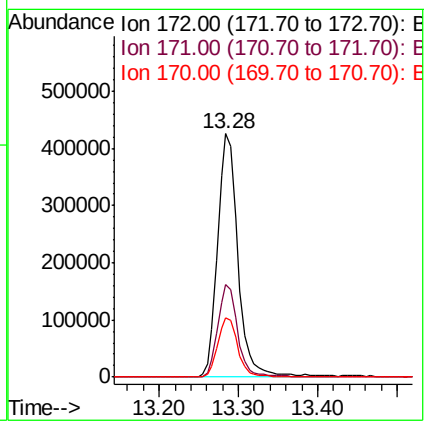


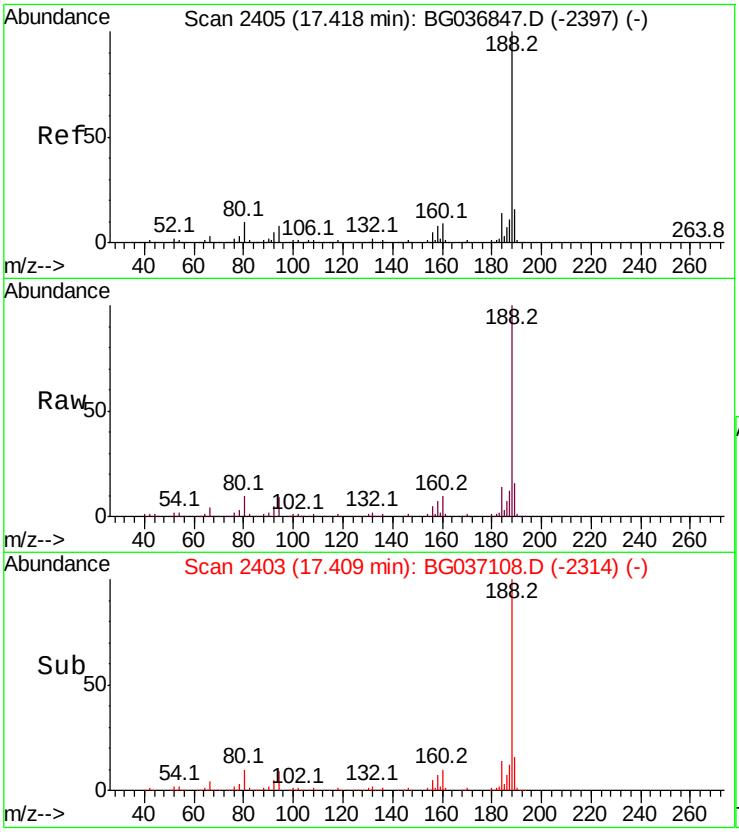


#44
2-Fluorobiphenyl
Concen: 81.821 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.02 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:172 Resp: 760980

Ion	Ratio	Lower	Upper
172	100		
171	37.9	31.3	46.9
170	24.5	21.0	31.6

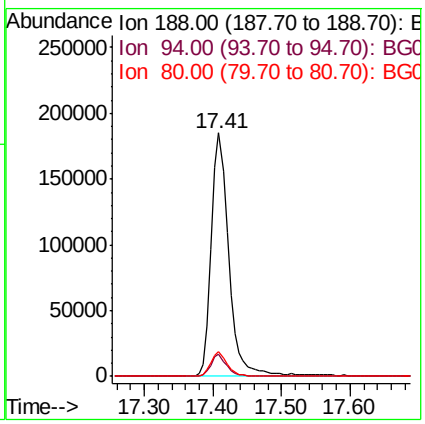


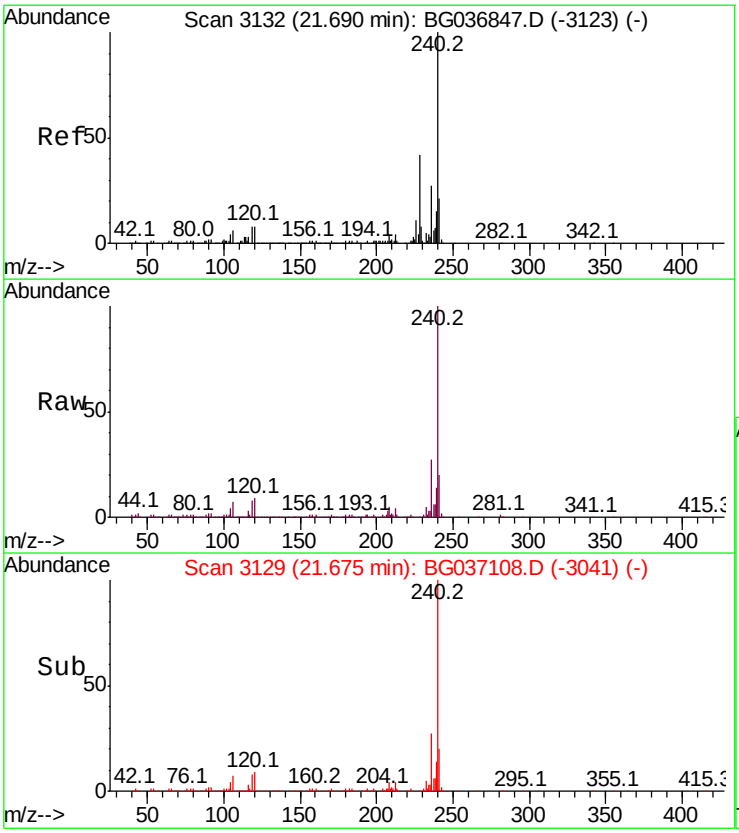


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:188 Resp: 329390

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.7	10.1
80	10.0	8.1	12.1

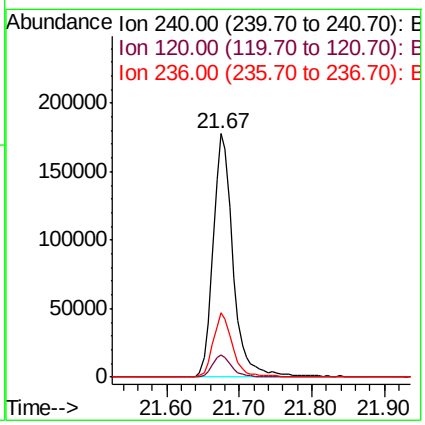


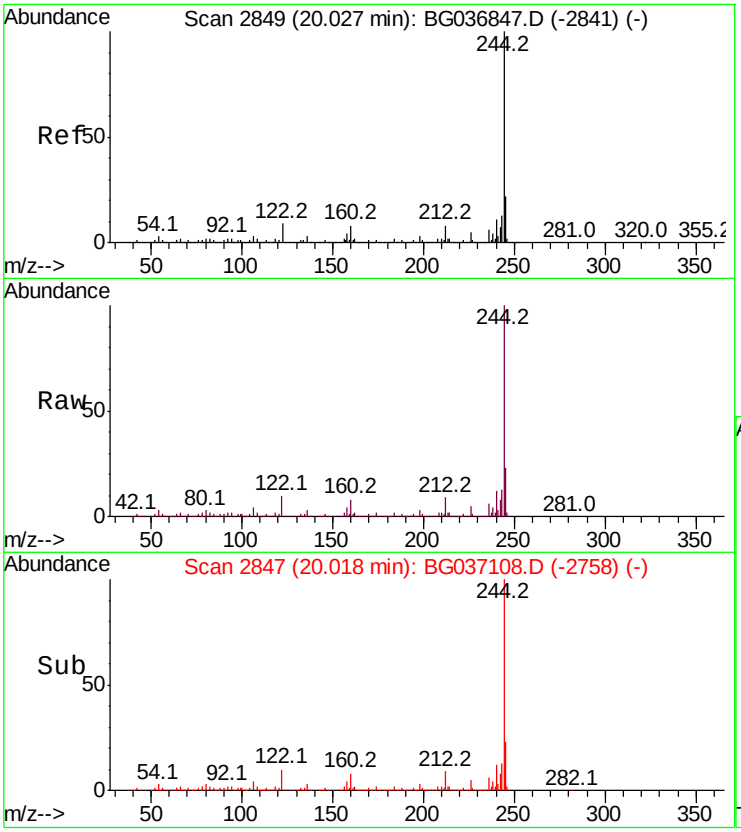


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:240 Resp: 338932

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.9	10.3
236	26.6	21.2	31.8

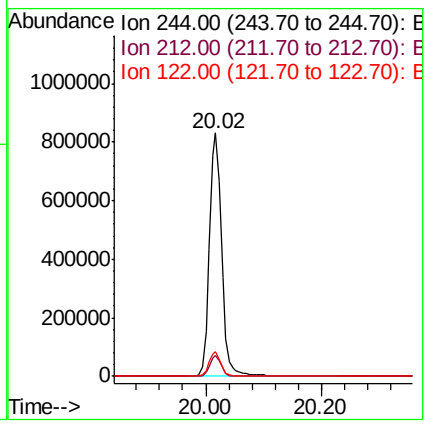


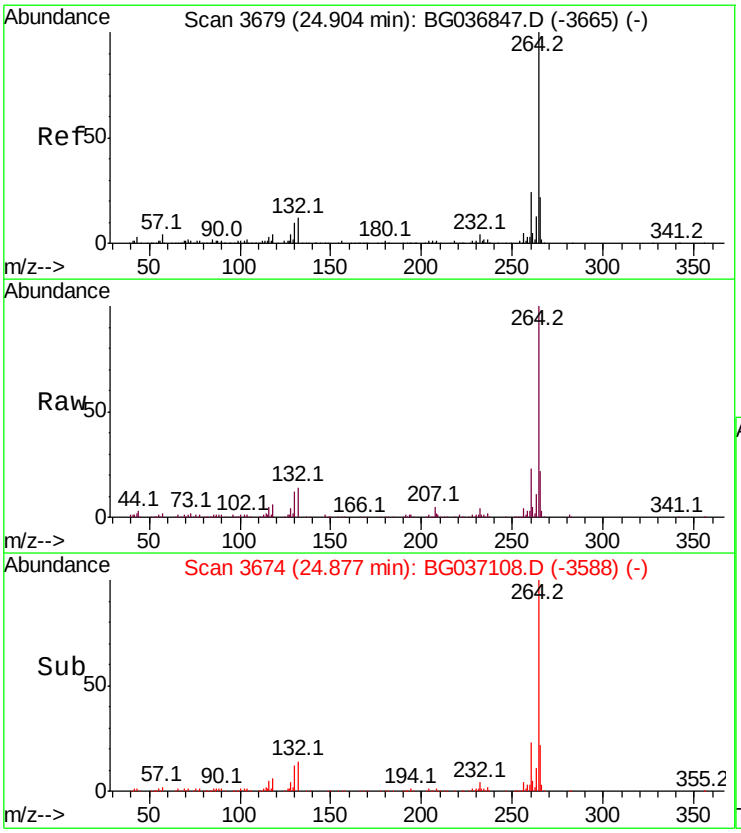


#78
Terphenyl-d14
Concen: 96.320 ng
RT: 20.02 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:244 Resp: 1241537

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	10.3	7.1	10.7





#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3674
Delta R.T. -0.03 min
Lab File: BG037108.D
Acq: 2 Oct 2018 17:20

Tgt Ion:264 Resp: 332413

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.6	29.4
265	22.2	17.4	26.0