Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120615\
Data File : BG019966.D
Acq On : 6 Dec 2015 14:28
Operator : UM/NP
Sample : G4650-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : COFF(0-2)-4

Quant Time: Dec 07 03:19:20 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	30647	20.00	ng	-0.02
21) Naphthalene-d8	10.93	136	132910	20.00	ng	-0.02
38) Acenaphthene-d10	14.74	164	92119	20.00	ng	-0.02
63) Phenanthrene-d10	17.48	188	232466	20.00	ng	-0.03
75) Chrysene-d12	21.75	240	284547	20.00	ng	-0.04
86) Perylene-d12	25.04	264	264885	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.66	112	171616	101.21	ng	0.00
7) Phenol-d6	7.26	99	256900	100.34	ng	-0.02
23) Nitrobenzene-d5	9.28	82	171897	66.01	ng	-0.02
41) 2,4,6-Tribromophenol	16.22	330	114989	81.58	ng	-0.02
44) 2-Fluorobiphenyl	13.37	172	390244	57.84	ng	-0.02
78) Terphenyl-d14	20.08	244	607255	52.05	ng	-0.03
Target Compounds						Qvalue
49) Dimethylphthalate	14.19	163	93625	11.30	ng	97

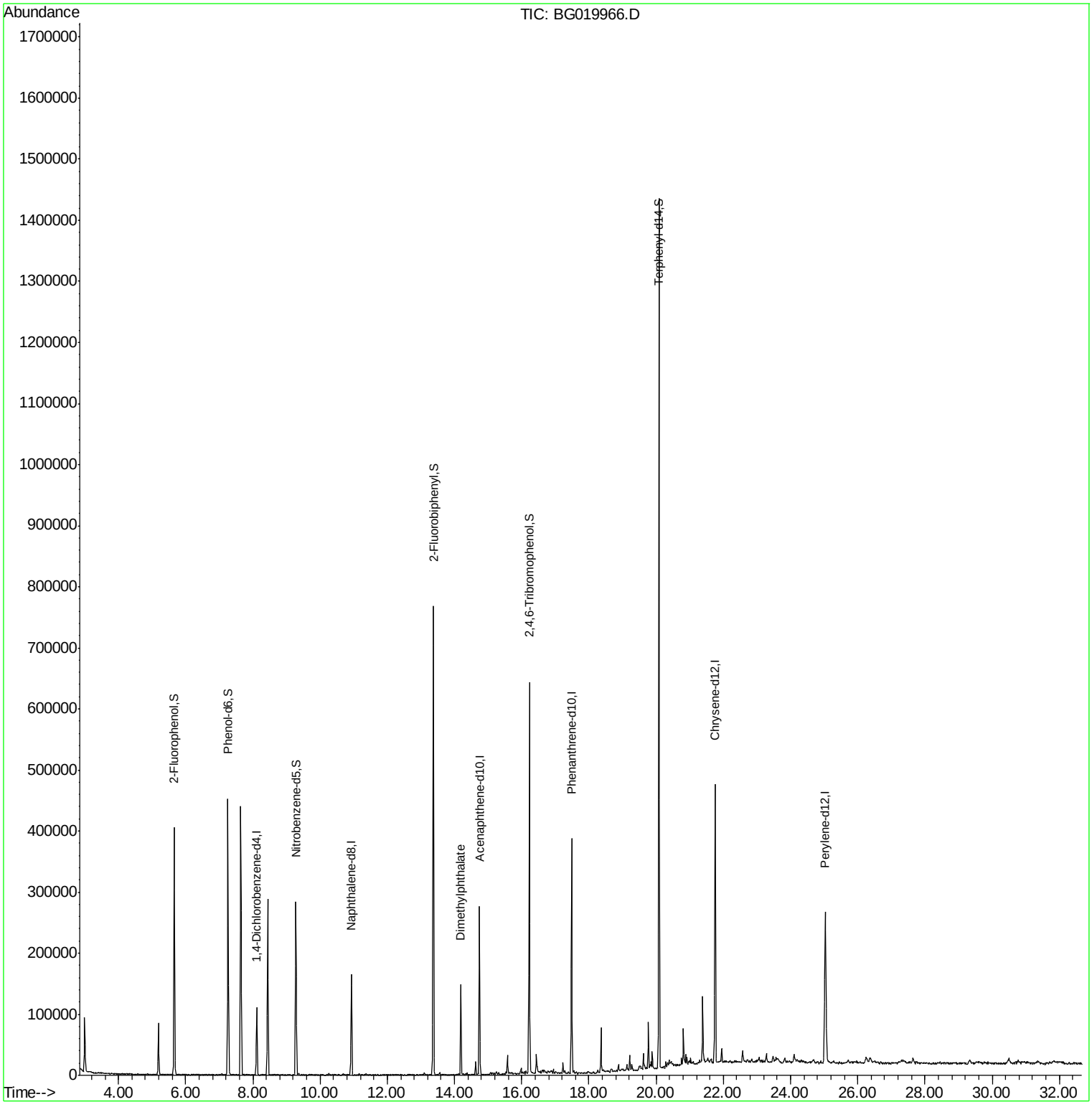
(#) = qualifier out of range (m) = manual integration (+) = signals summed

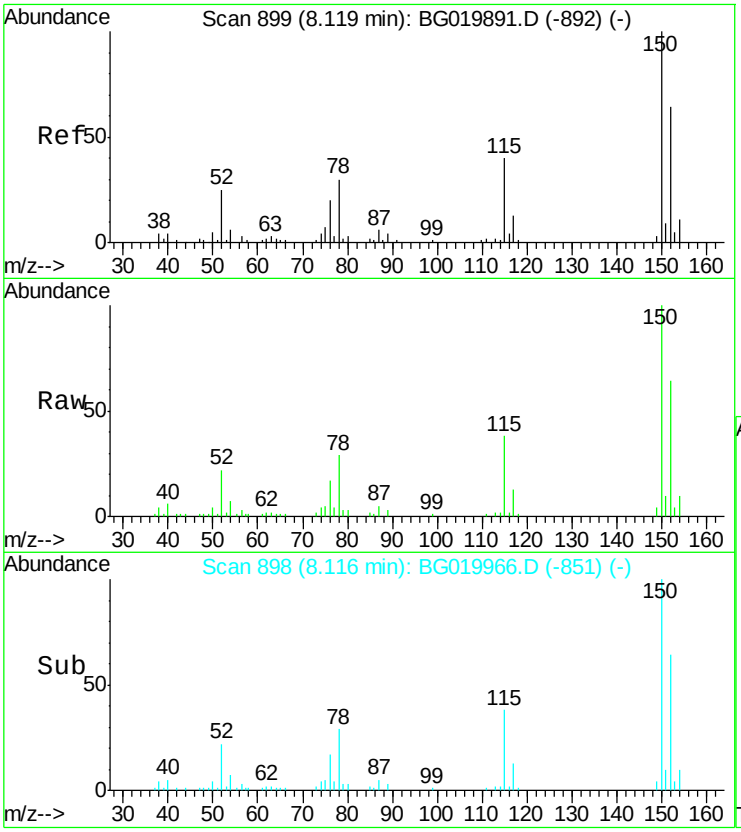
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120615\
Data File : BG019966.D
Acq On : 6 Dec 2015 14:28
Operator : UM/NP
Sample : G4650-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Quant Time: Dec 07 03:19:20 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 18:50:01 2015
Response via : Initial Calibration



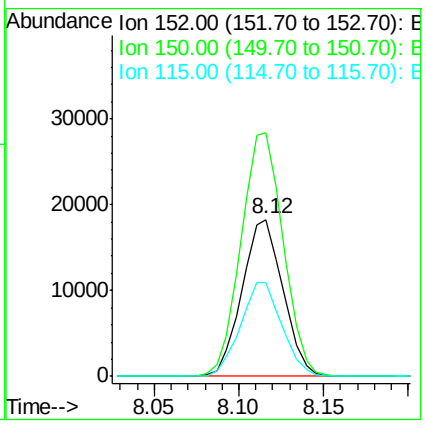


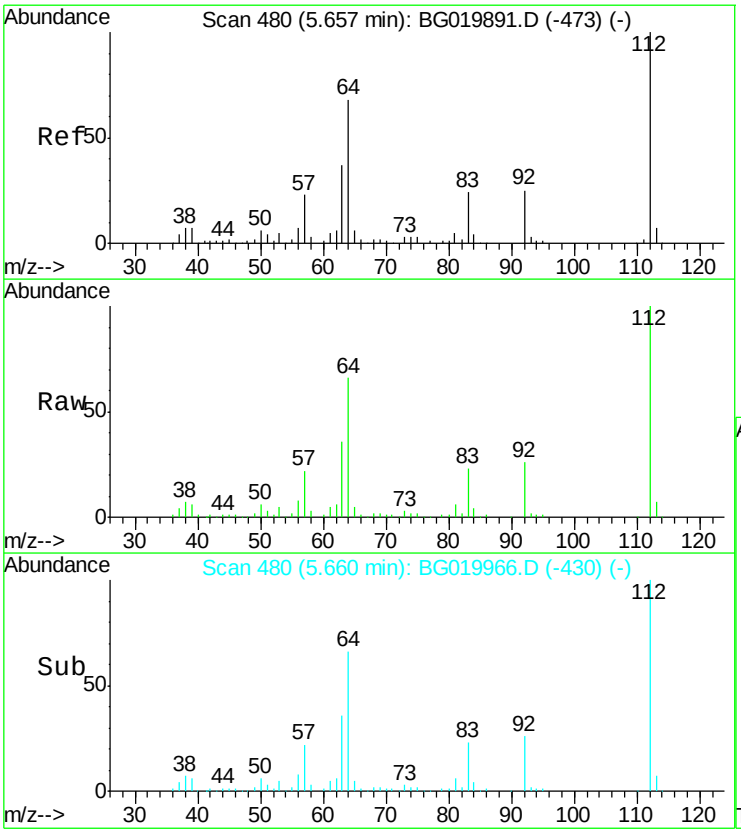
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.12 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion:152 Resp: 30647

Ion	Ratio	Lower	Upper
152	100		
150	155.2	115.0	172.4
115	59.5	43.9	65.9

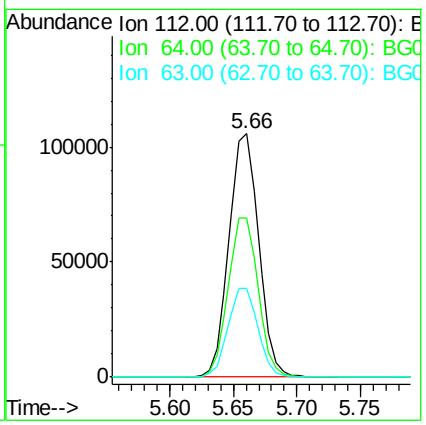


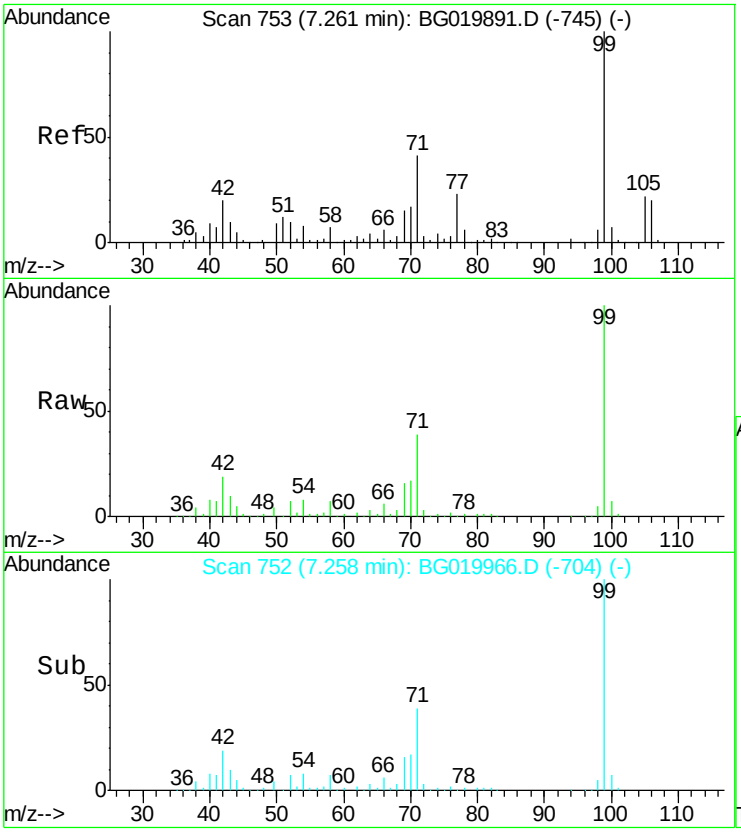


#5
2-Fluorophenol
Concen: 101.21 ng
RT: 5.66 min Scan# 480
Delta R.T. -0.01 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Tgt Ion:112 Resp: 171616

Ion	Ratio	Lower	Upper
112	100		
64	65.6	43.7	65.5#
63	36.3	24.0	36.0#



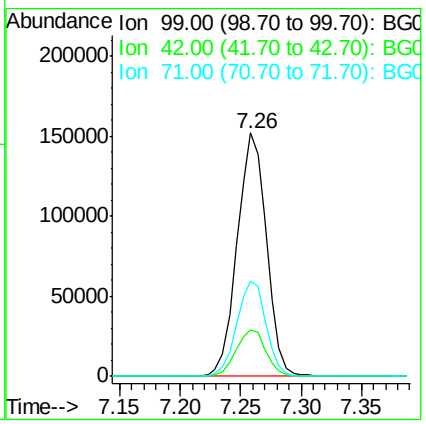


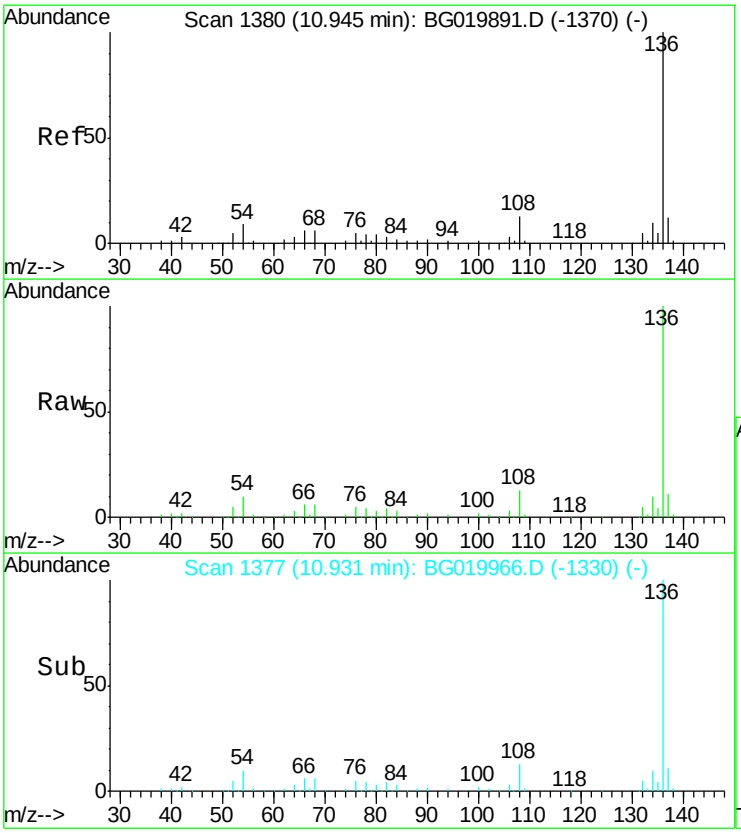
#7
Phenol-d6
Concen: 100.34 ng
RT: 7.26 min Scan# 752
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion: 99 Resp: 256900

Ion	Ratio	Lower	Upper
99	100		
42	19.0	11.5	17.3#
71	39.3	22.6	34.0#

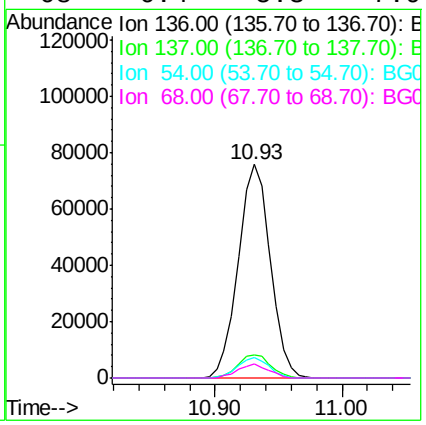


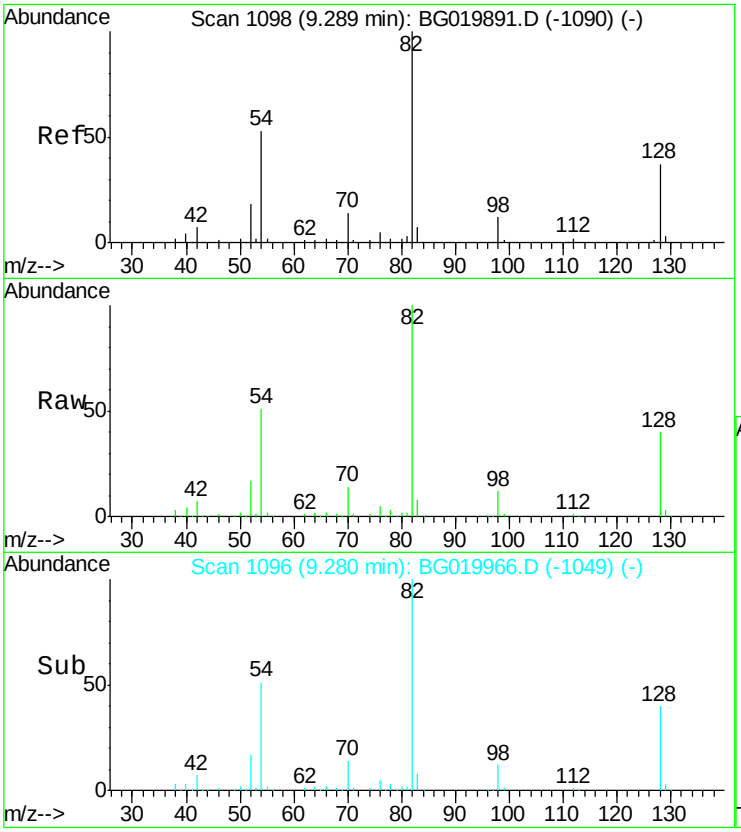


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Tgt Ion:136 Resp: 132910

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	9.7	5.4	8.2#
68	6.4	5.3	7.9



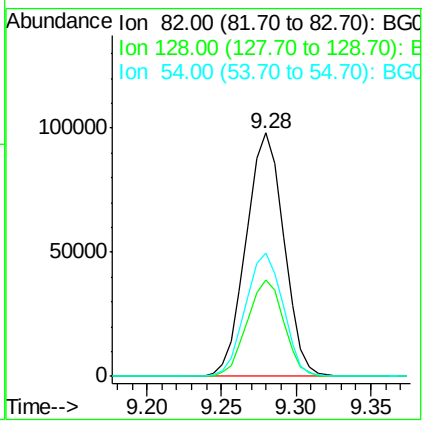


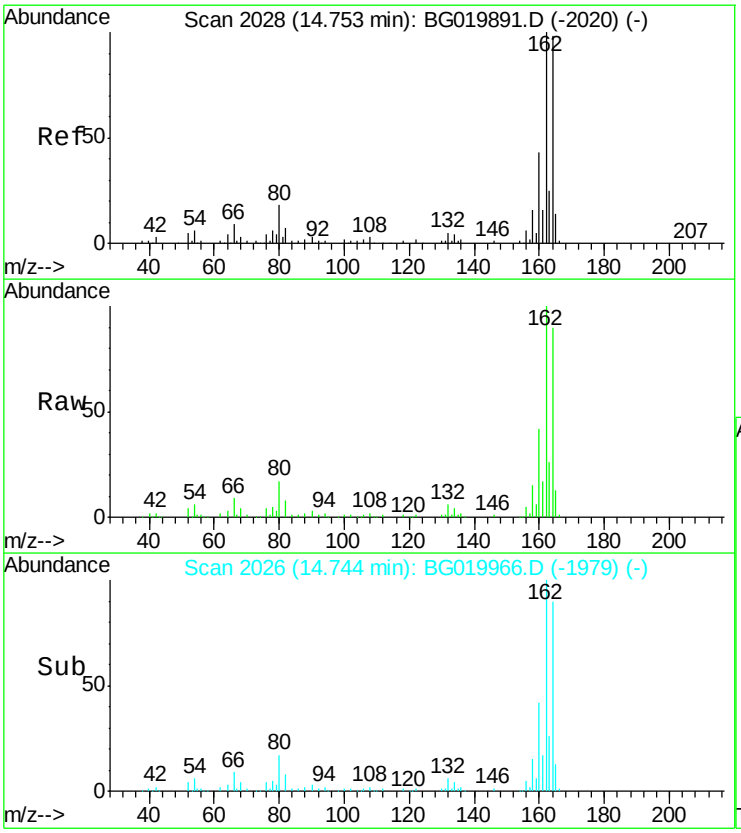
#23
Nitrobenzene-d5
Concen: 66.01 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion: 82 Resp: 171897

Ion	Ratio	Lower	Upper
82	100		
128	39.9	36.7	55.1
54	50.8	33.8	50.8#

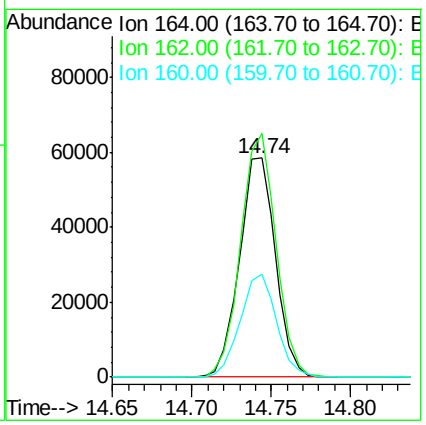


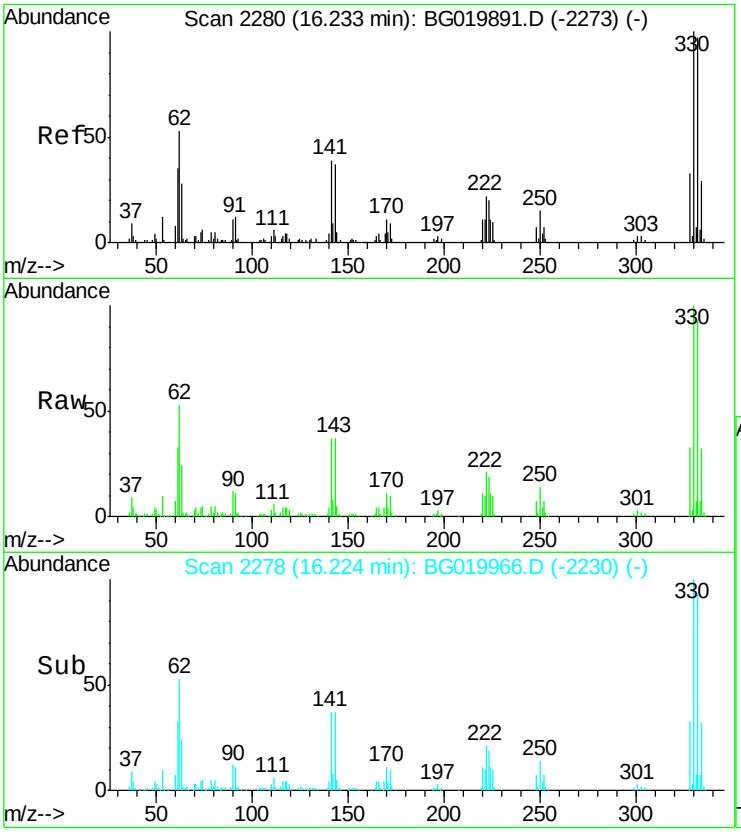


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Tgt Ion:164 Resp: 92119

Ion	Ratio	Lower	Upper
164	100		
162	111.1	78.8	118.2
160	46.8	36.4	54.6



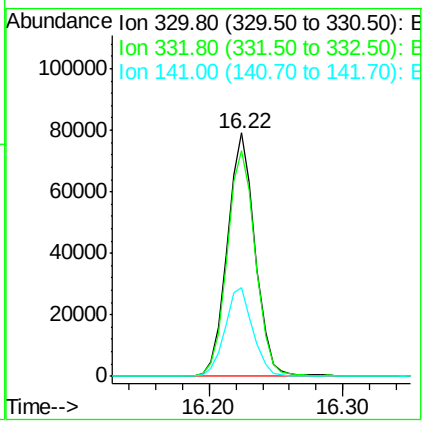


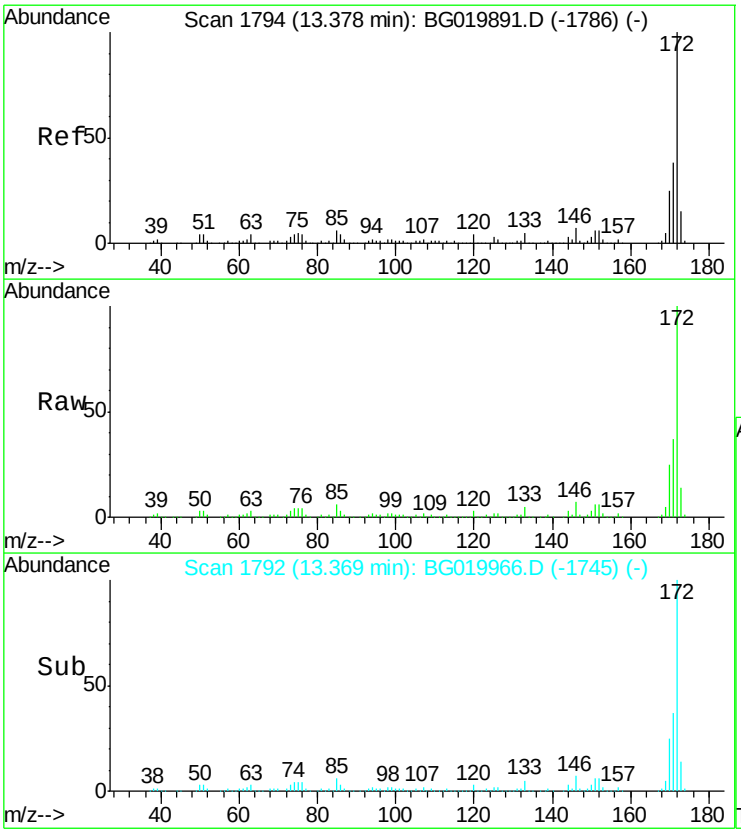
#41
2,4,6-Tribromophenol
Concen: 81.58 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion:330 Resp: 114989

Ion	Ratio	Lower	Upper
330	100		
332	94.4	78.1	117.1
141	37.0	28.2	42.2

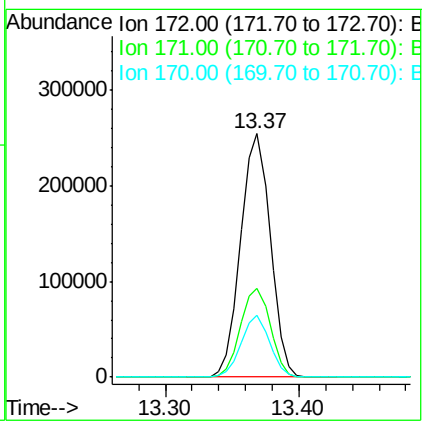


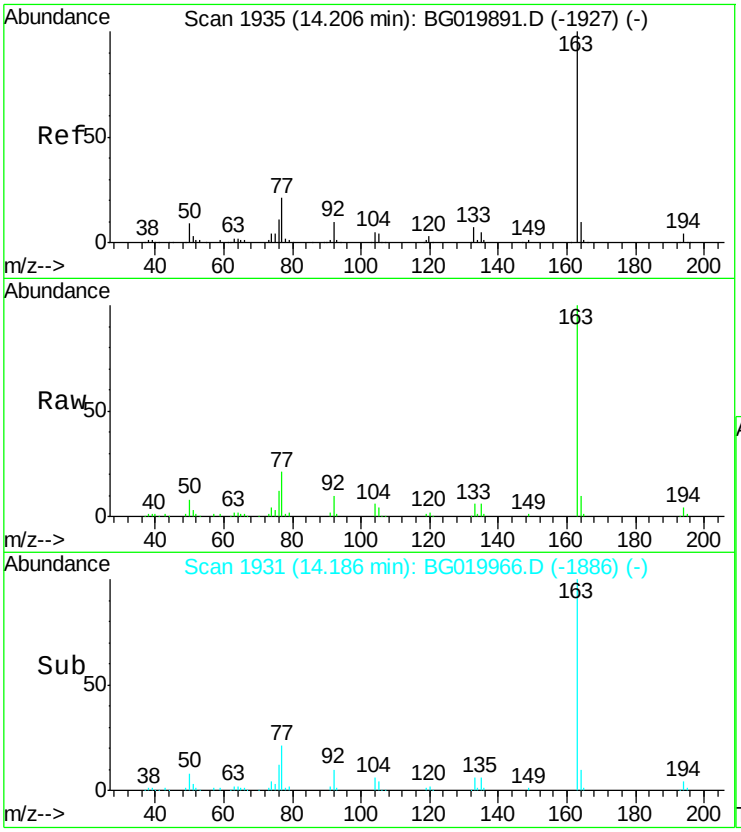


#44
2-Fluorobiphenyl
Concen: 57.84 ng
RT: 13.37 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Tgt Ion:172 Resp: 390244

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	25.3	19.9	29.9



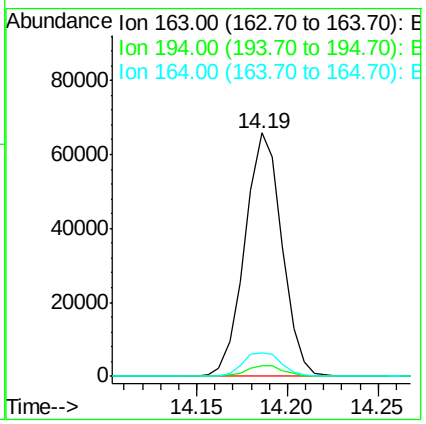


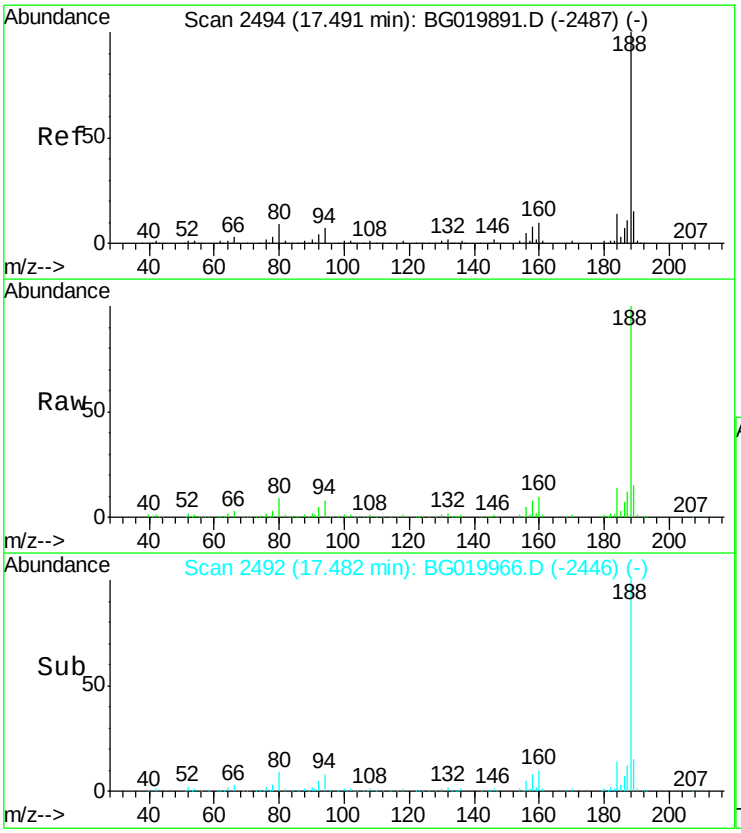
#49
Dimethylphthalate
Concen: 11.30 ng
RT: 14.19 min Scan# 1931
Delta R.T. -0.03 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion:163 Resp: 93625

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	9.7	8.8	13.2

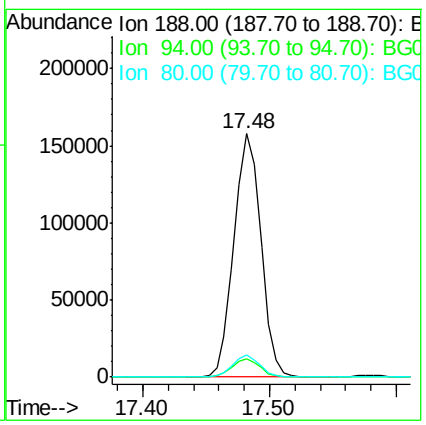


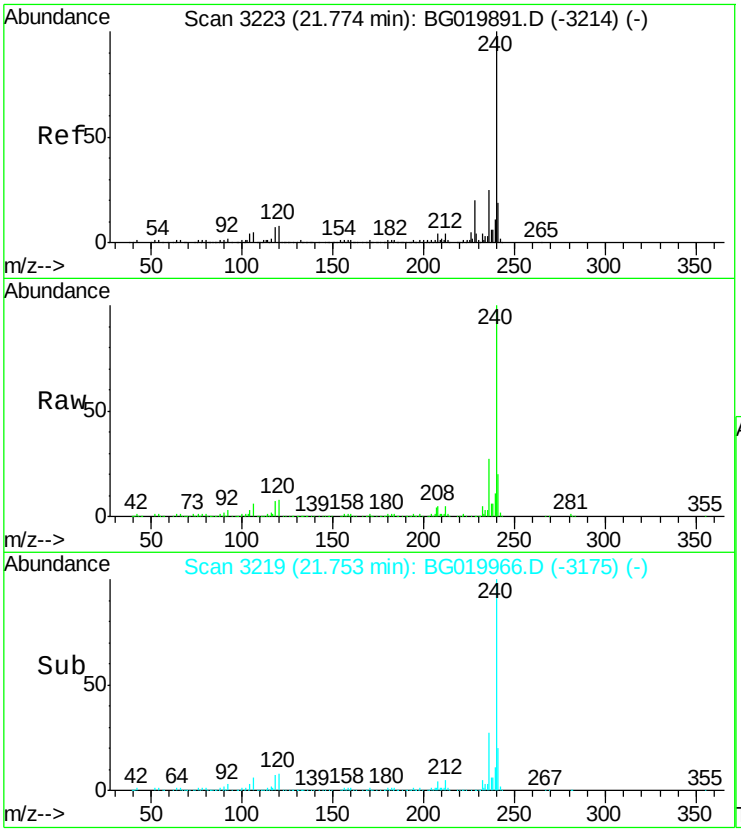


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Tgt Ion:188 Resp: 232466

Ion	Ratio	Lower	Upper
188	100		
94	7.6	7.7	11.5#
80	9.1	7.8	11.8



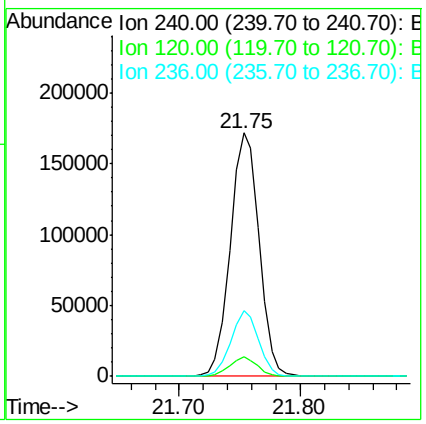


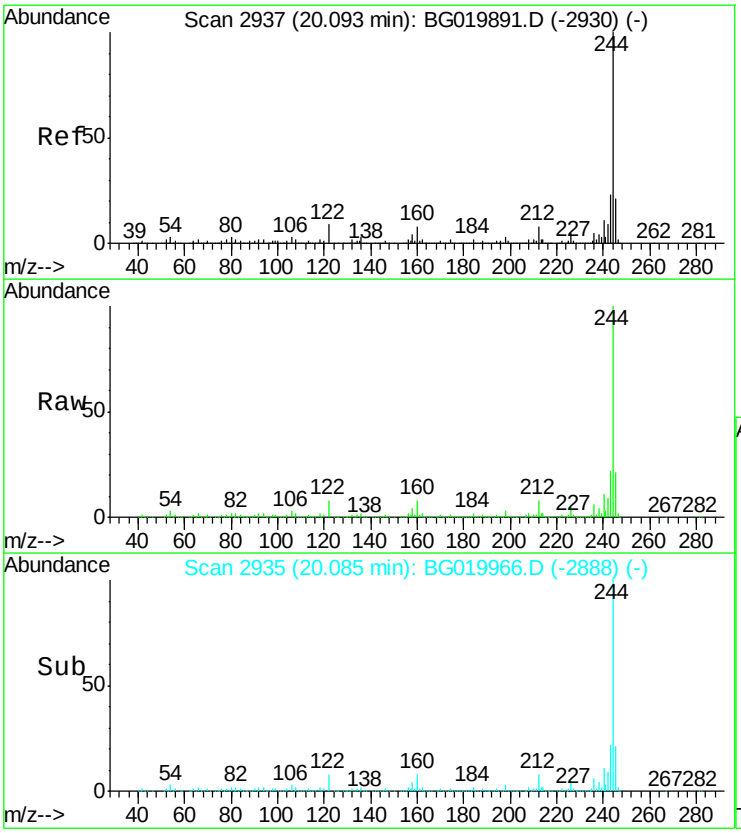
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.04 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion:240 Resp: 284547

Ion	Ratio	Lower	Upper
240	100		
120	7.9	7.4	11.0
236	26.8	20.7	31.1

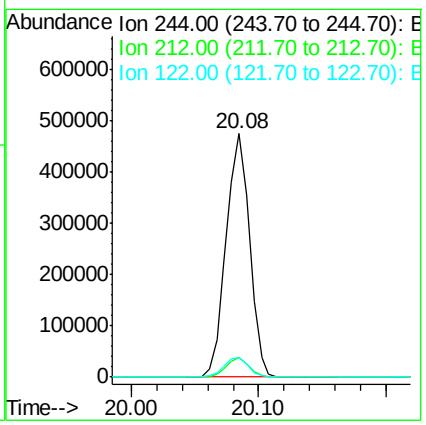


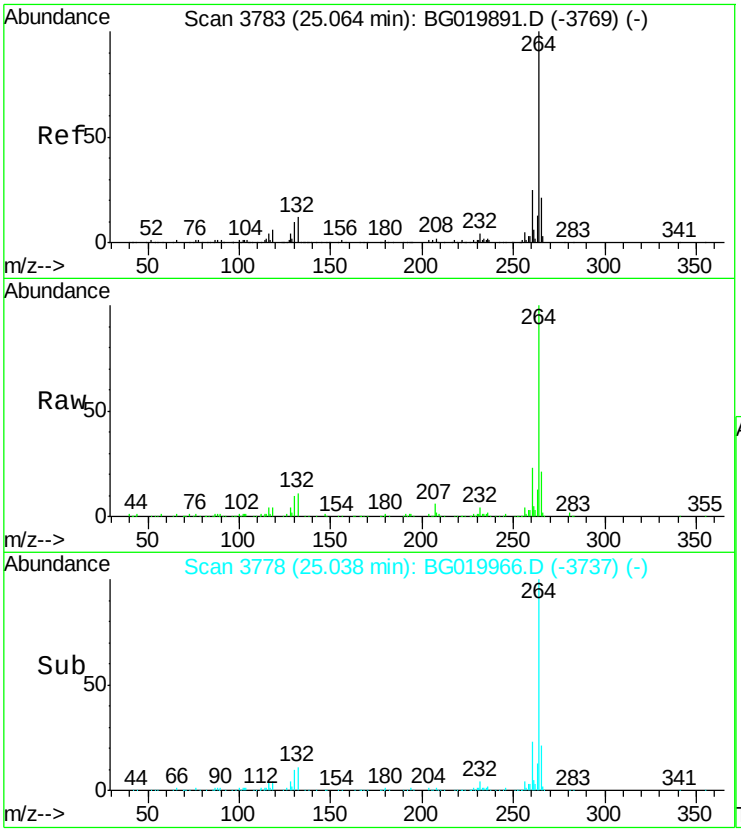


#78
Terphenyl-d14
Concen: 52.05 ng
RT: 20.08 min Scan# 2935
Delta R.T. -0.03 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Tgt Ion:244 Resp: 607255

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.9	10.3
122	8.1	10.2	15.2#





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.04 min Scan# 3778
Delta R.T. -0.06 min
Lab File: BG019966.D
Acq: 6 Dec 2015 14:28

Instrument :
BNA_G
ClientSampleId :
COFF(0-2)-4

Tgt Ion:264 Resp: 264885

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.5	27.7
265	21.0	17.2	25.8