Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011217\
Data File : BG025481.D
Acq On : 12 Jan 2017 14:15
Operator : UM/SJ
Sample : PB95940BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB95940BL

Quant Time: Jan 13 00:44:05 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 10 11:26:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	57298	20.00	ng	0.00
21) Naphthalene-d8	11.04	136	236521	20.00	ng	0.00
38) Acenaphthene-d10	14.83	164	180787	20.00	ng	0.00
63) Phenanthrene-d10	17.57	188	429800	20.00	ng	0.00
75) Chrysene-d12	21.86	240	650006	20.00	ng	0.00
86) Perylene-d12	25.27	264	687636	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.74	112	509731	161.70	ng	0.00
7) Phenol-d6	7.36	99	700339	157.75	ng	0.00
23) Nitrobenzene-d5	9.38	82	505379	94.39	ng	0.00
41) 2,4,6-Tribromophenol	16.32	330	433364	148.89	ng	0.00
44) 2-Fluorobiphenyl	13.45	172	1127798	101.00	ng	0.00
78) Terphenyl-d14	20.15	244	2284566	93.19	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.53	79	9016	2.13	ng	# 21
40) Hexachlorocyclopentadiene	13.04	237	54	8.53	ng	# 29
53) 2,4-Dinitrophenol	14.97	184	161	5.16	ng	# 52

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011217\
Data File : BG025481.D
Acq On : 12 Jan 2017 14:15
Operator : UM/SJ
Sample : PB95940BL
Misc :
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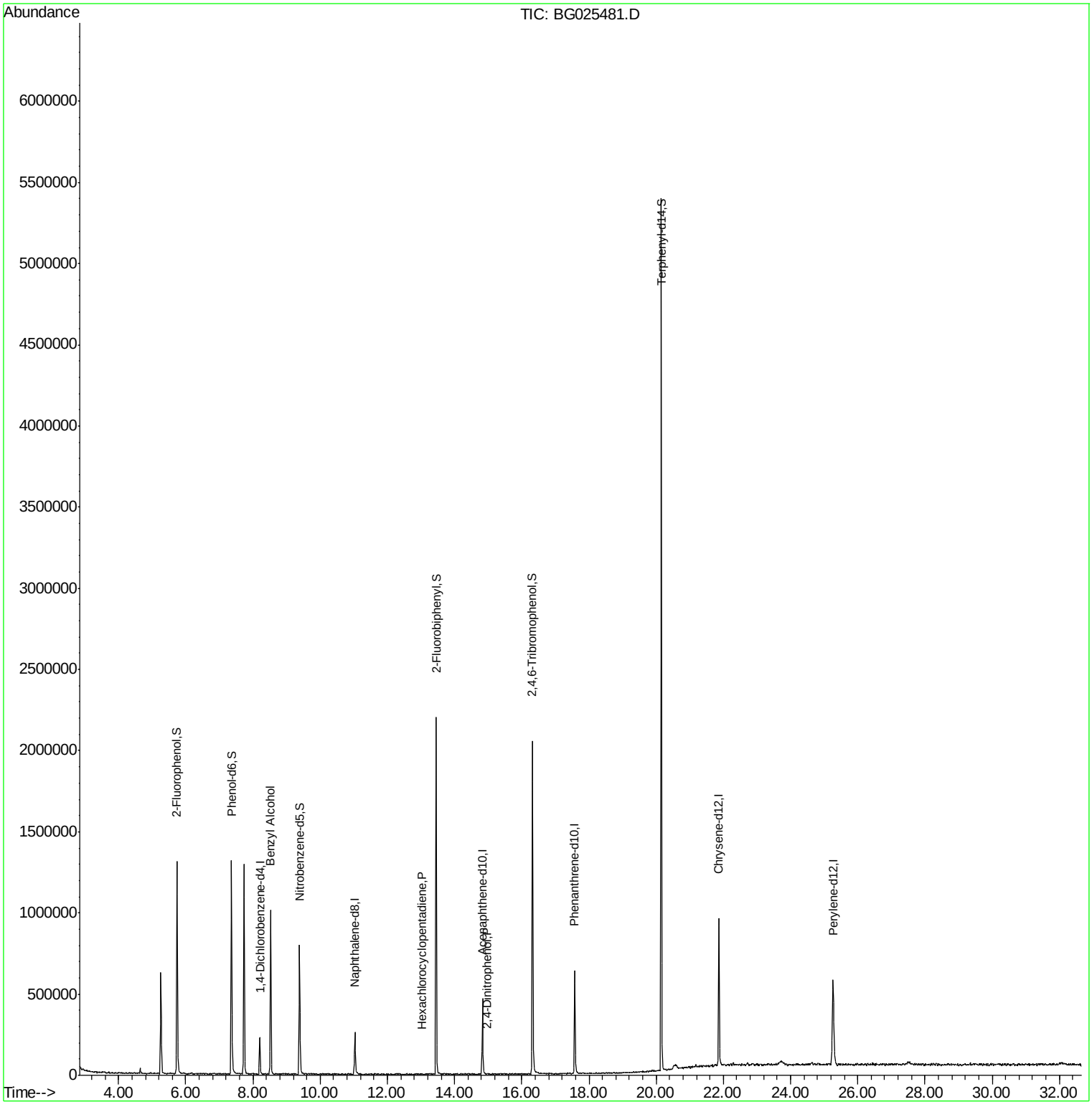
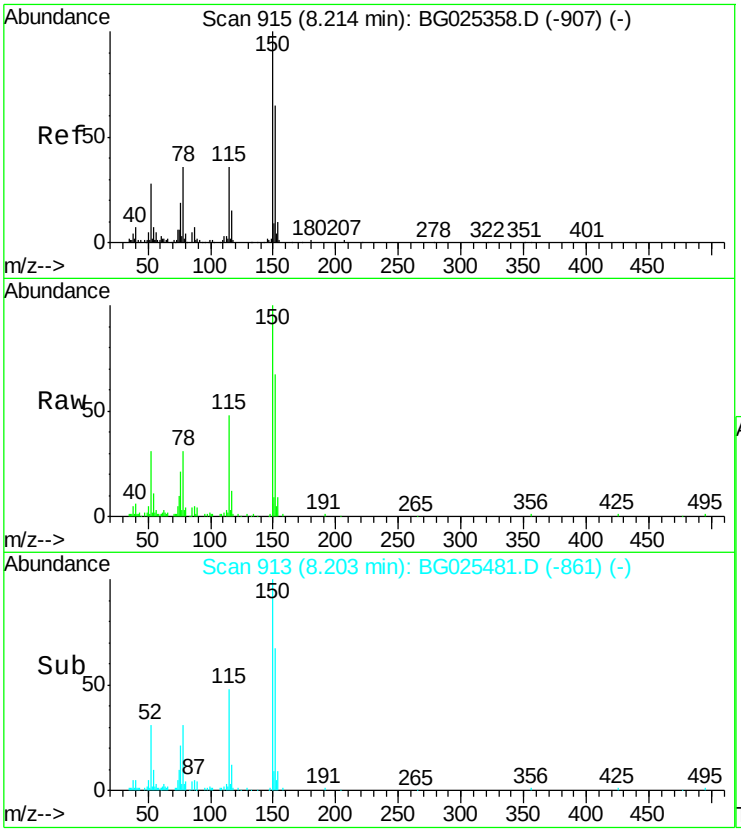


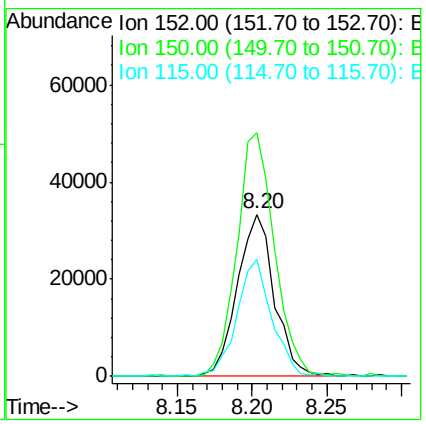


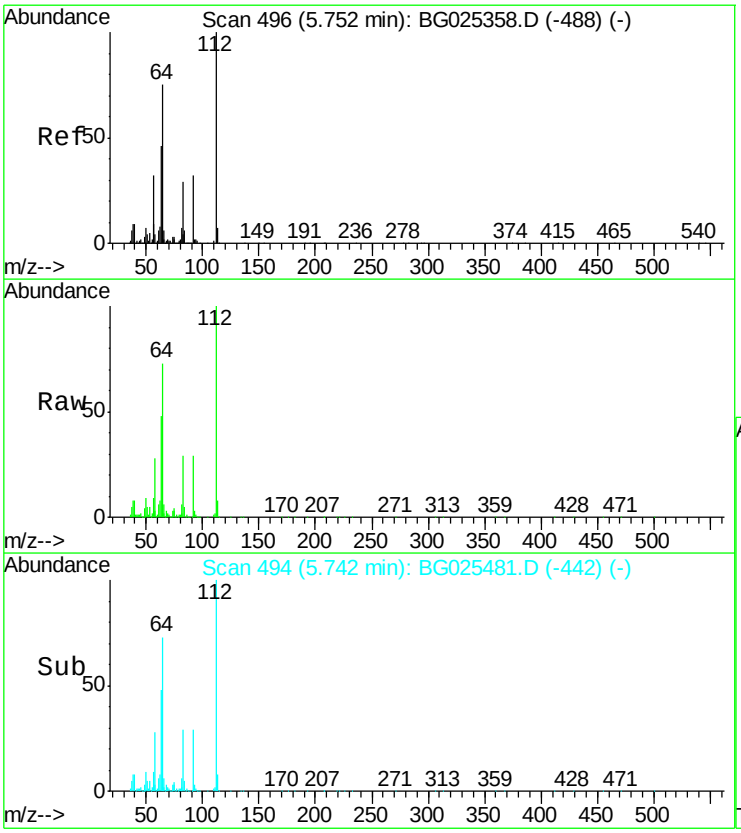
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.20 min Scan# 913
Delta R.T. 0.01 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:152 Resp: 57298

Ion	Ratio	Lower	Upper
152	100		
150	150.0	114.0	171.0
115	72.3	48.1	72.1#

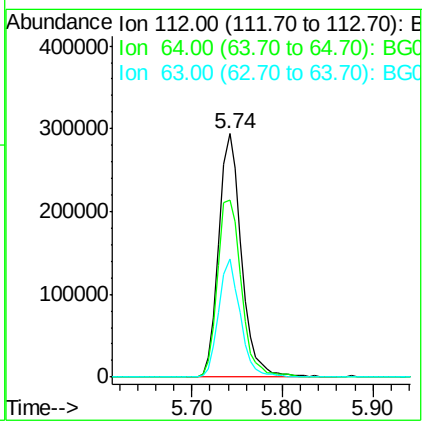


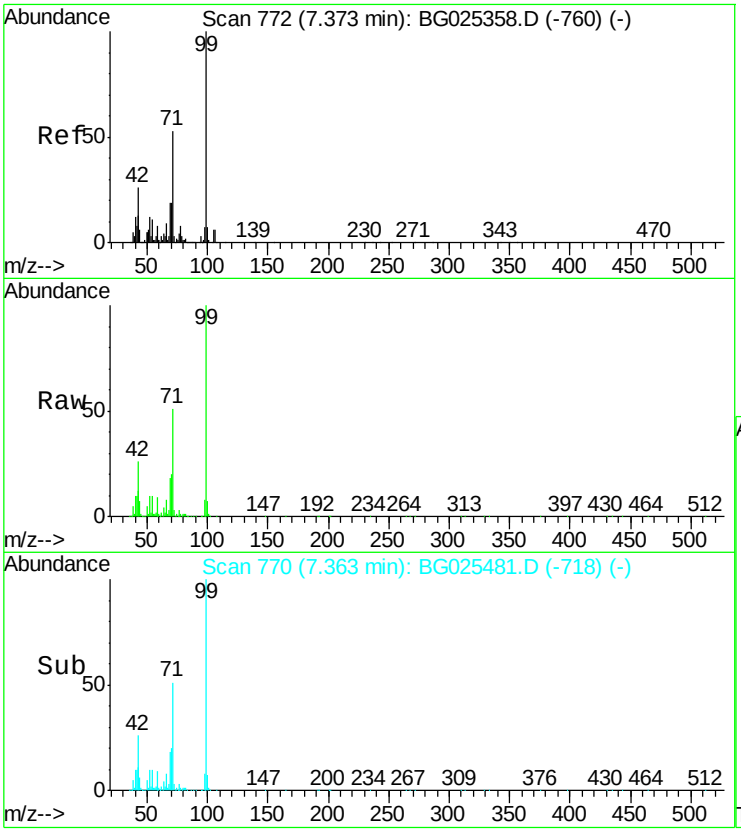


#5
2-Fluorophenol
Concen: 161.70 ng
RT: 5.74 min Scan# 494
Delta R.T. 0.01 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion:112 Resp: 509731

Ion	Ratio	Lower	Upper
112	100		
64	72.9	61.8	92.6
63	48.4	37.2	55.8



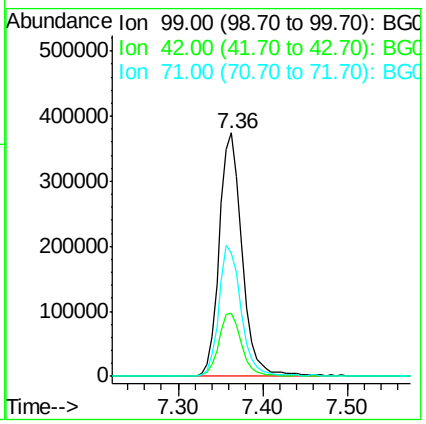


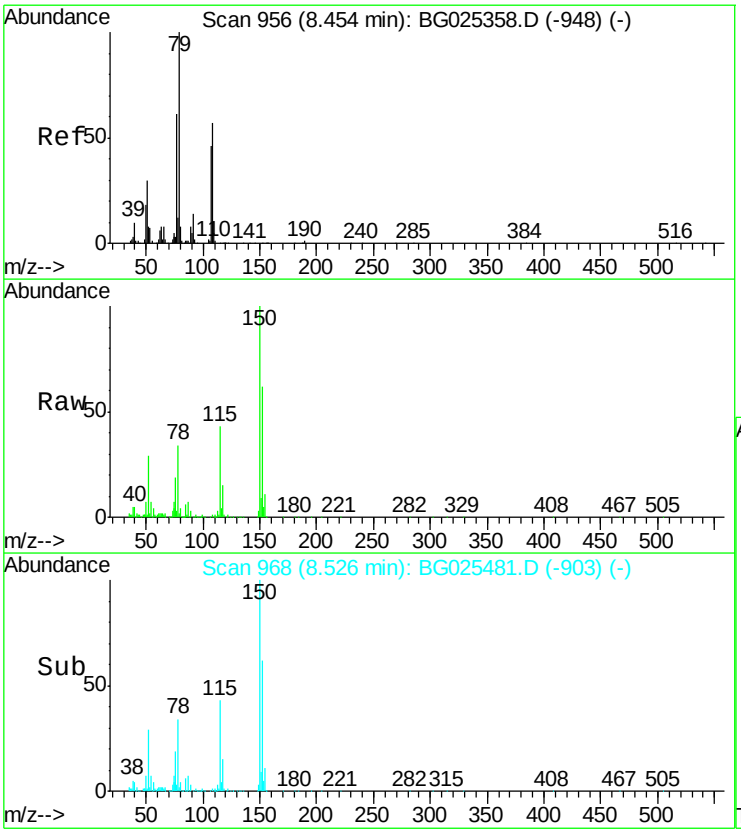
#7
Phenol-d6
Concen: 157.75 ng
RT: 7.36 min Scan# 770
Delta R.T. 0.01 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion: 99 Resp: 700339

Ion	Ratio	Lower	Upper
99	100		
42	26.1	20.5	30.7
71	50.6	37.6	56.4

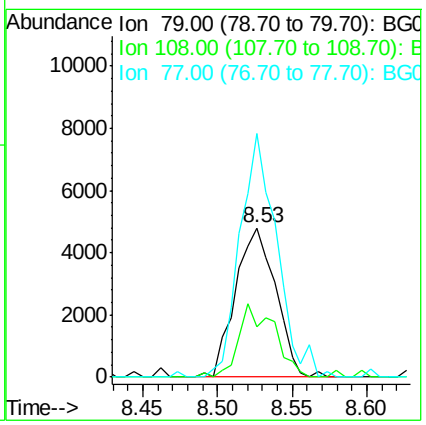


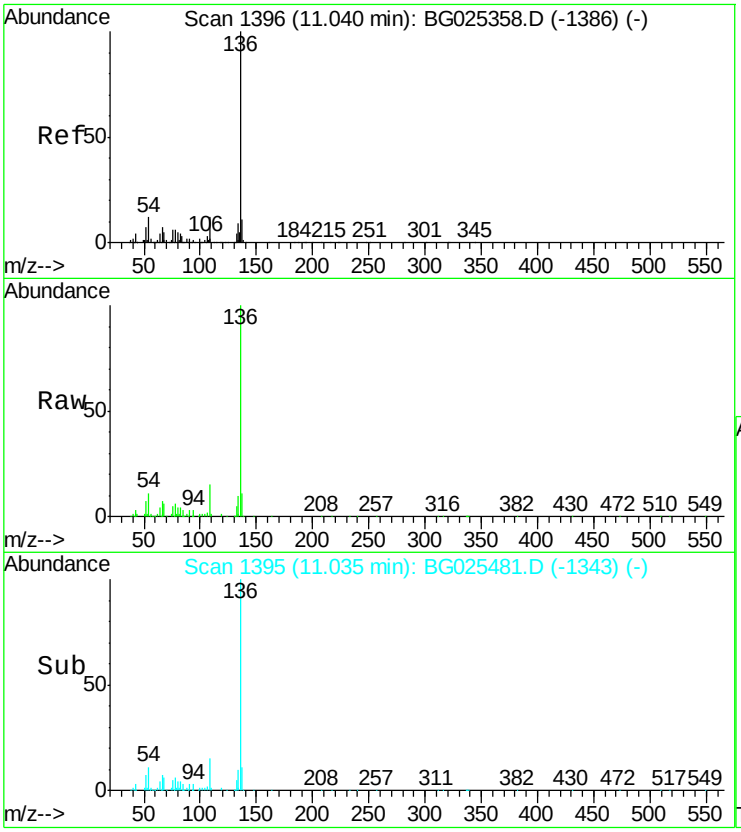


#15
Benzyl Alcohol
Concen: 2.13 ng
RT: 8.53 min Scan# 968
Delta R.T. 0.08 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion: 79 Resp: 9016

Ion	Ratio	Lower	Upper
79	100		
108	33.3	45.5	68.3#
77	163.0	54.3	81.5#



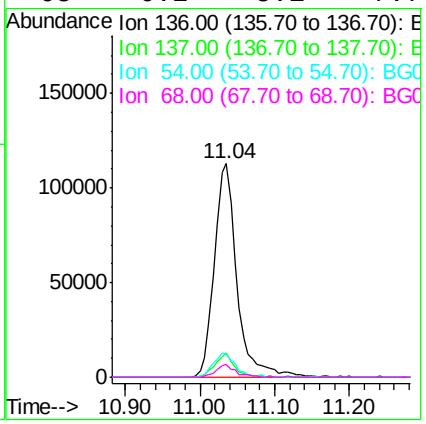


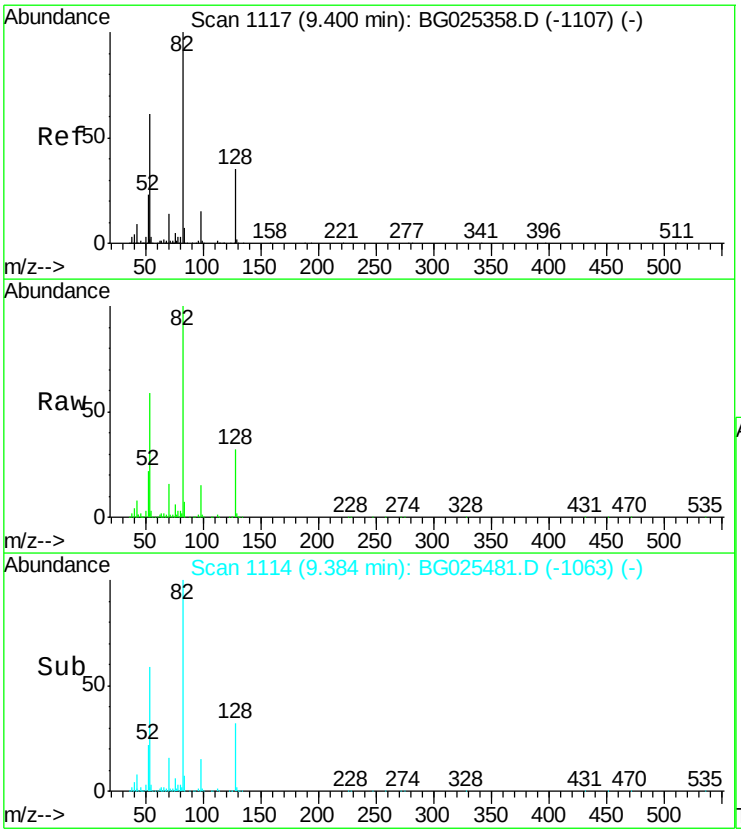
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 1395
Delta R.T. 0.01 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:136 Resp: 236521

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	10.6	9.3	13.9
68	6.2	5.1	7.7

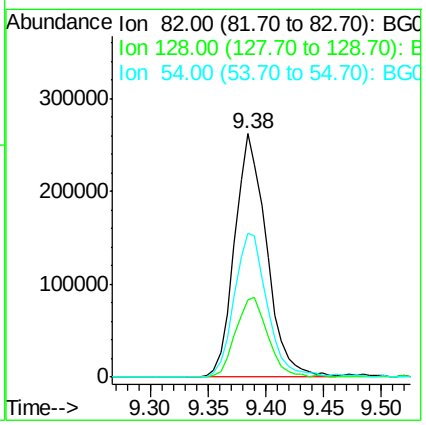


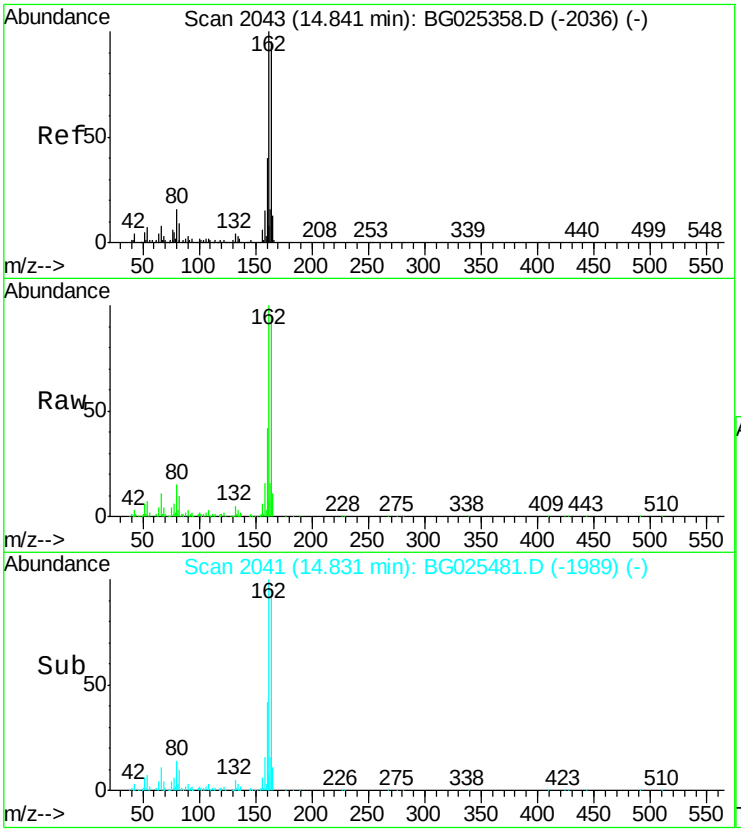


#23
Nitrobenzene-d5
Concen: 94.39 ng
RT: 9.38 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion: 82 Resp: 505379

Ion	Ratio	Lower	Upper
82	100		
128	31.9	26.4	39.6
54	58.8	49.4	74.2



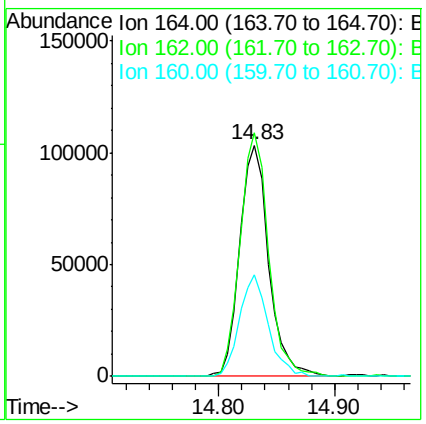


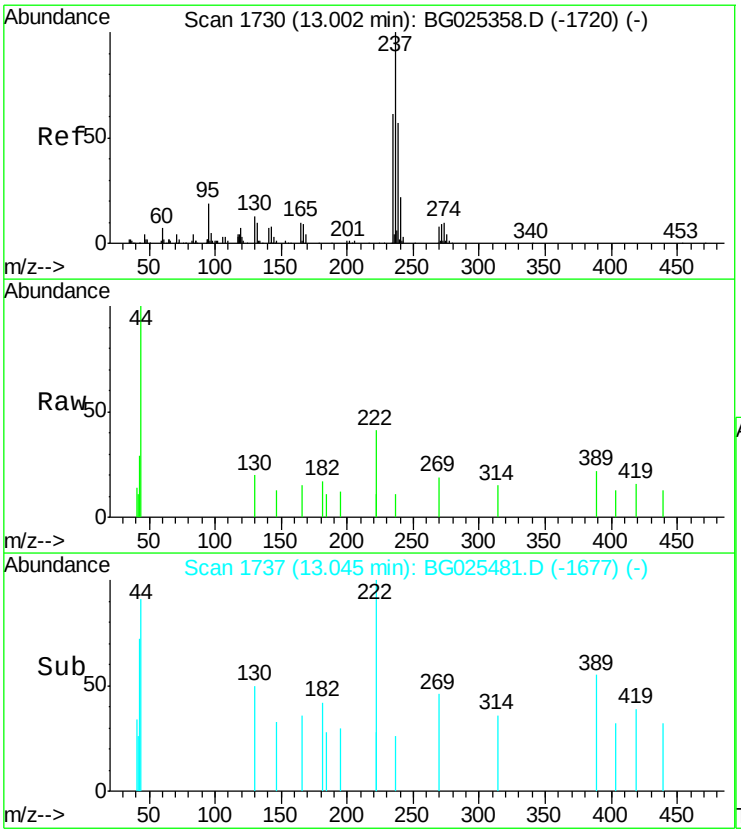
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.83 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:164 Resp: 180787

Ion	Ratio	Lower	Upper
164	100		
162	105.2	85.1	127.7
160	43.7	34.7	52.1

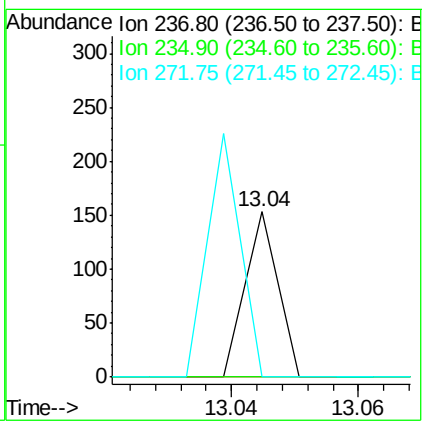


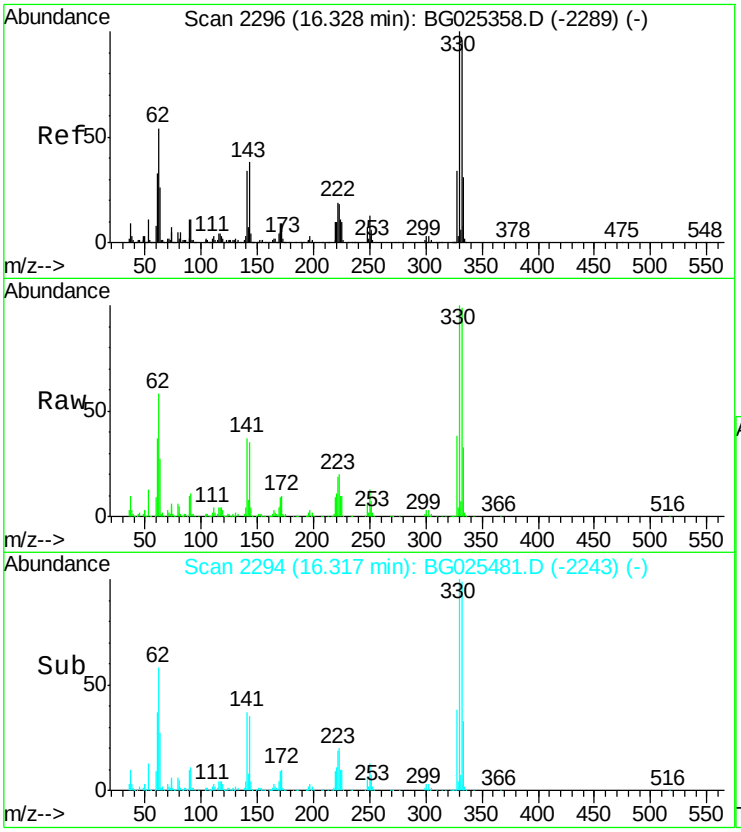


#40
Hexachlorocyclopentadiene
Concen: 8.53 ng
RT: 13.04 min Scan# 1737
Delta R.T. 0.05 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion:237 Resp: 54

Ion	Ratio	Lower	Upper
237	100		
235	0.0	39.4	79.4#
272	0.0	0.0	32.0



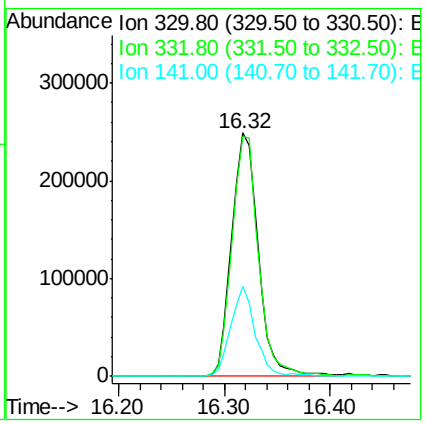


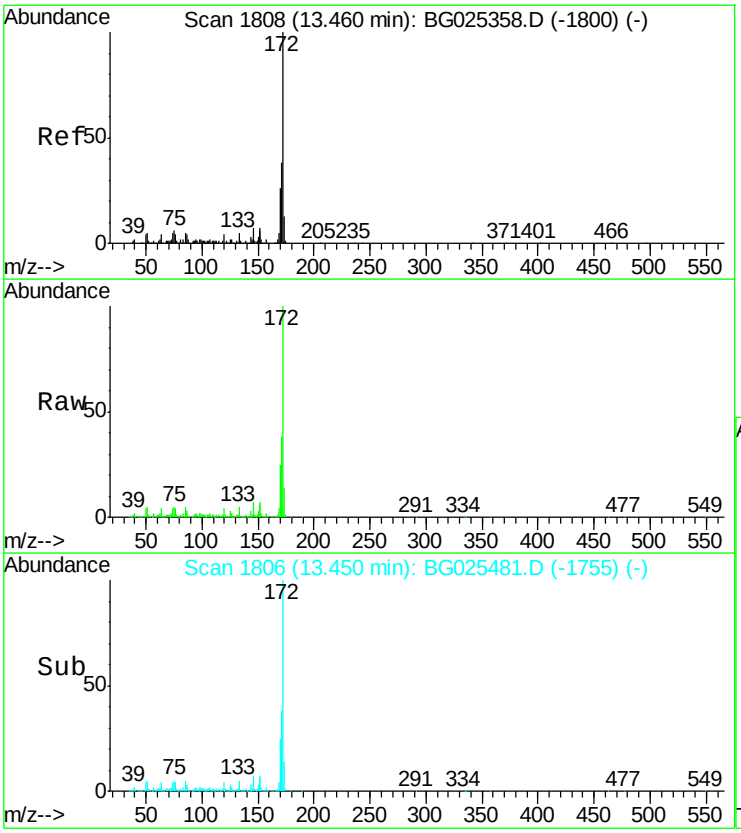
#41
2,4,6-Tribromophenol
Concen: 148.89 ng
RT: 16.32 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:330 Resp: 433364

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.3	115.9
141	34.1	32.1	48.1

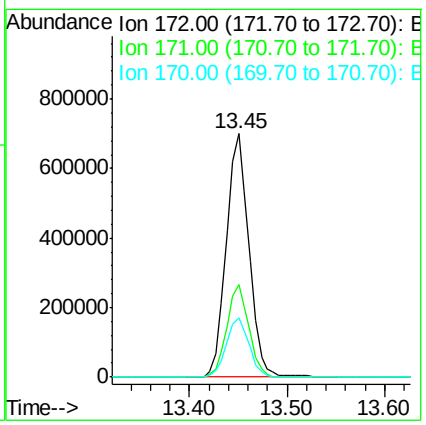


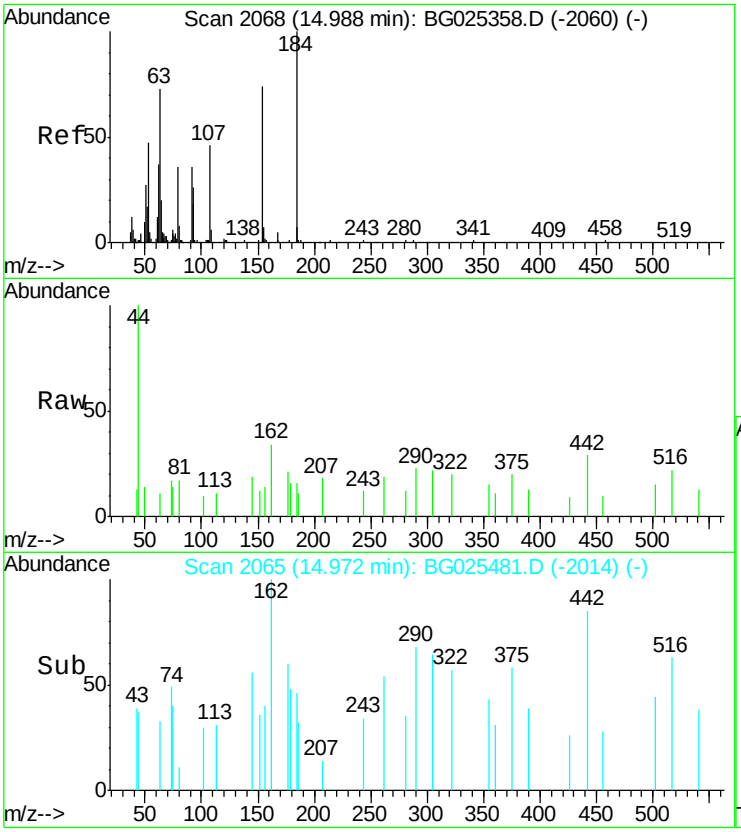


#44
2-Fluorobiphenyl
Concen: 101.00 ng
RT: 13.45 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion:172 Resp: 1127798

Ion	Ratio	Lower	Upper
172	100		
171	38.1	32.2	48.2
170	24.5	21.8	32.6



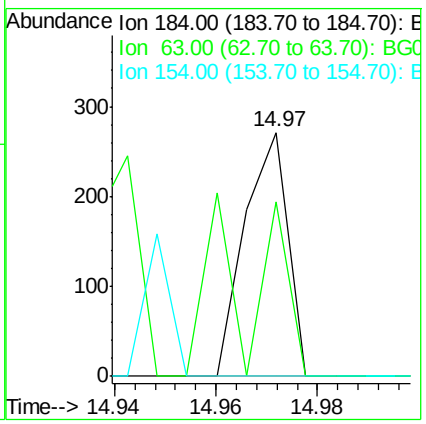


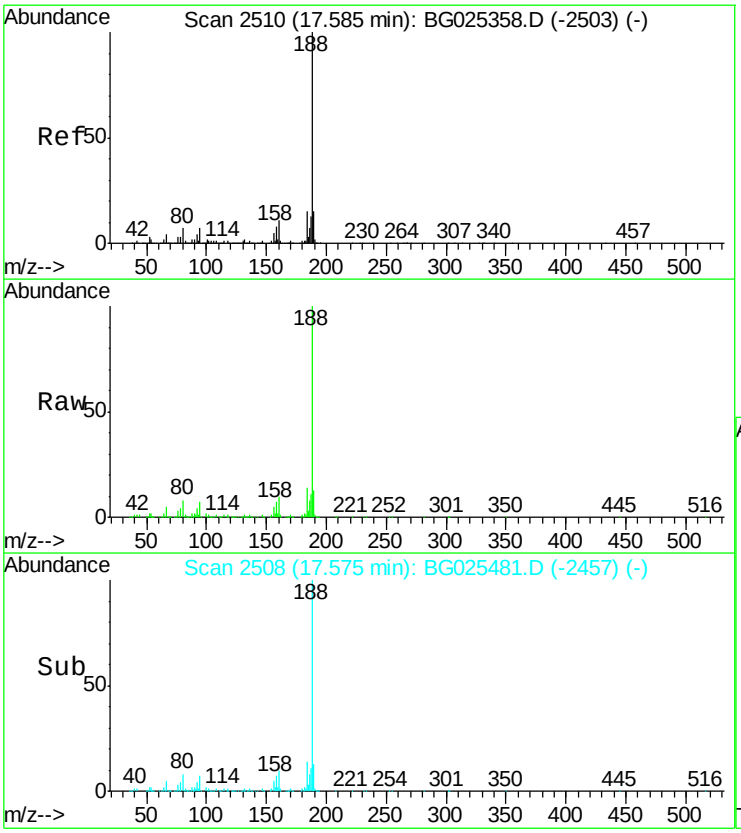
#53
2,4-Dinitrophenol
Concen: 5.16 ng
RT: 14.97 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:184 Resp: 161

Ion	Ratio	Lower	Upper
184	100		
63	71.6	52.7	79.1
154	0.0	57.3	85.9#

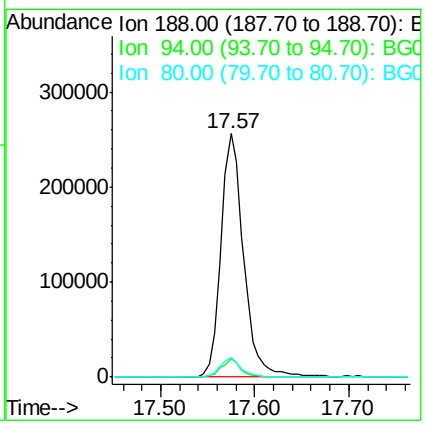


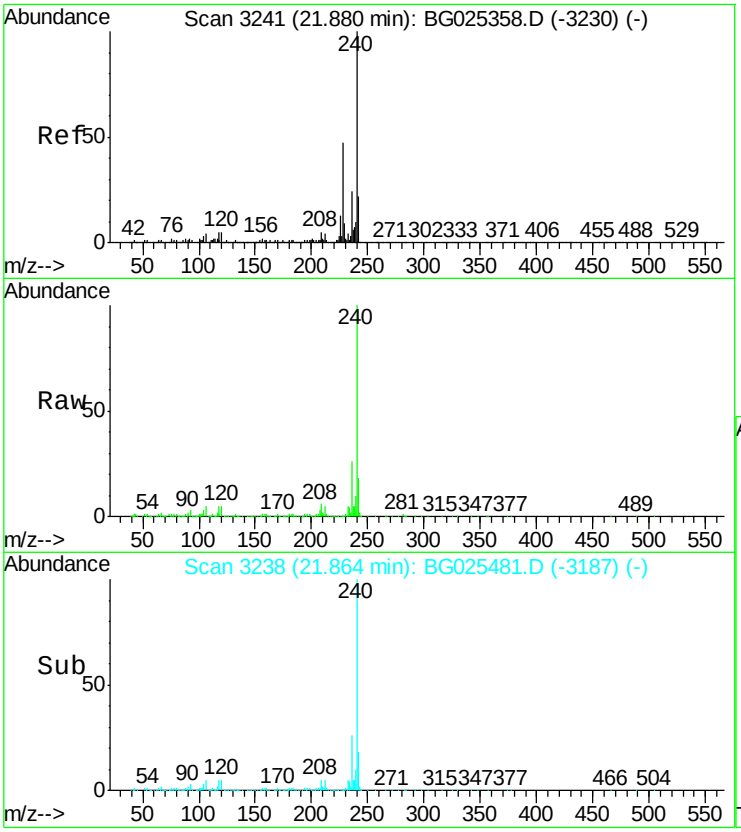


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2508
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion:188 Resp: 429800

Ion	Ratio	Lower	Upper
188	100		
94	7.4	5.8	8.8
80	8.2	7.5	11.3



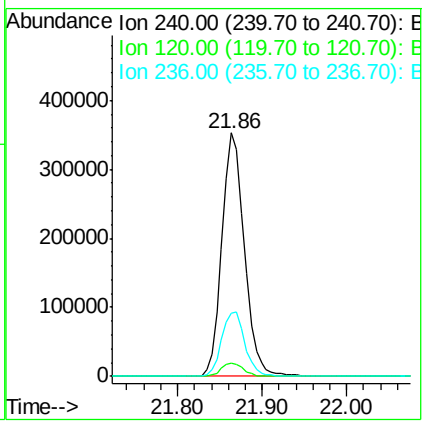


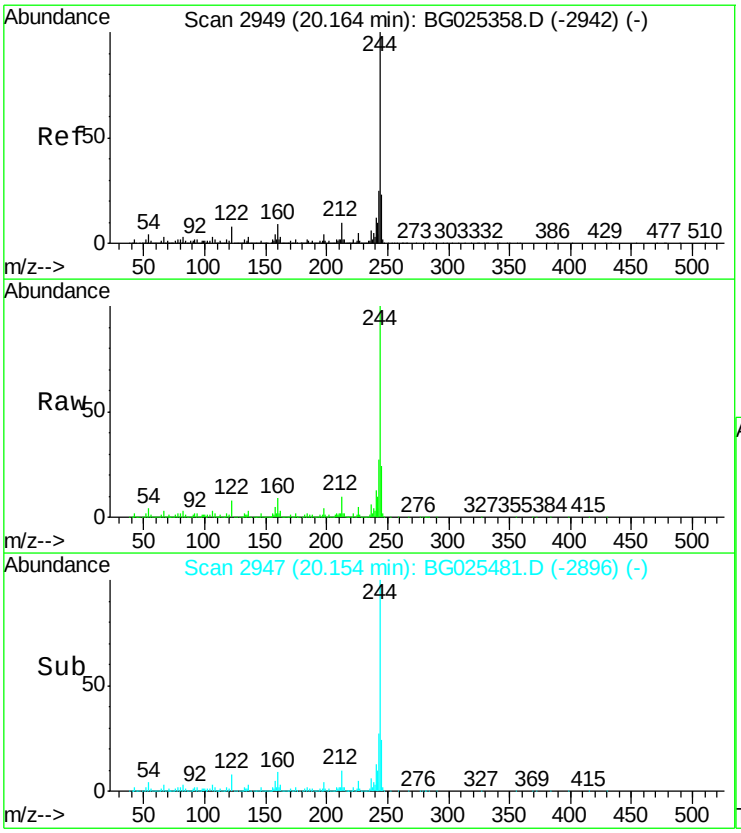
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.86 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:240 Resp: 650006

Ion	Ratio	Lower	Upper
240	100		
120	5.3	5.7	8.5#
236	26.0	22.2	33.4

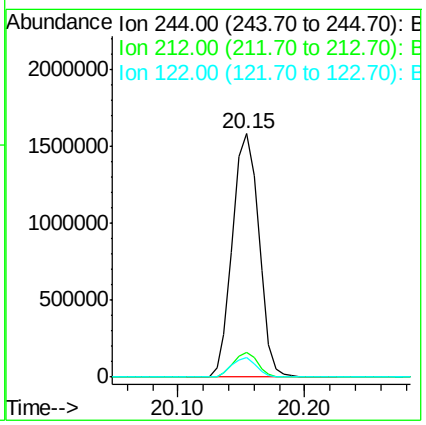


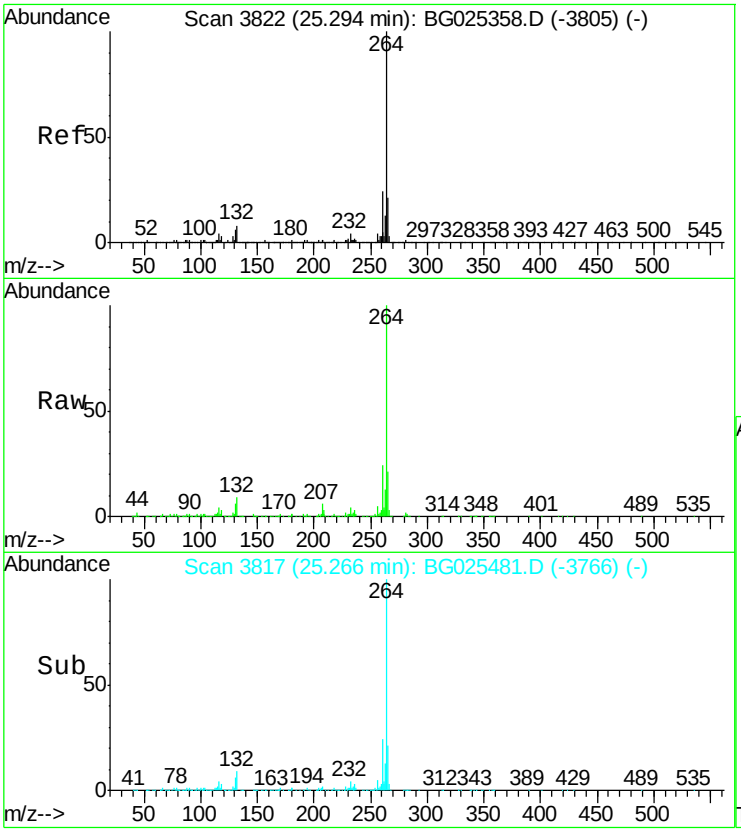


#78
Terphenyl-d14
Concen: 93.19 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Tgt Ion:244 Resp: 2284566

Ion	Ratio	Lower	Upper
244	100		
212	10.2	10.0	15.0
122	8.1	8.6	12.8#





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.27 min Scan# 3817
Delta R.T. 0.00 min
Lab File: BG025481.D
Acq: 12 Jan 2017 14:15

Instrument :
BNA_G
ClientSampleId :
PB95940BL

Tgt Ion:264 Resp: 687636

Ion	Ratio	Lower	Upper
264	100		
260	24.0	21.8	32.8
265	21.0	18.2	27.4