Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120618\
Data File : BG038388.D
Acq On : 6 Dec 2018 18:33
Operator : JU/SJ
Sample : J6225-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 120318-JETT-E-D-B

Quant Time: Dec 06 21:17:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	27677	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	135964	20.00	ng		0.00
39) Acenaphthene-d10	14.71	164	77439	20.00	ng		0.00
64) Phenanthrene-d10	17.46	188	198179	20.00	ng		0.00
76) Chrysene-d12	21.73	240	194528	20.00	ng		-0.01
87) Perylene-d12	25.04	264	205922	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	60458	38.66	ng		0.00
7) Phenol-d6	7.21	99	48816	21.60	ng		-0.01
23) Nitrobenzene-d5	9.25	82	186485	68.10	ng		0.00
42) 2,4,6-Tribromophenol	16.19	330	79783	83.92	ng		-0.01
45) 2-Fluorobiphenyl	13.33	172	417651	76.85	ng		0.00
79) Terphenyl-d14	20.05	244	719709	79.26	ng		0.00
Target Compounds							Qvalue
10) Phenol	7.24	94	8695	3.641	ng		91
50) Dimethylphthalate	14.15	163	15895	2.559	ng	#	97

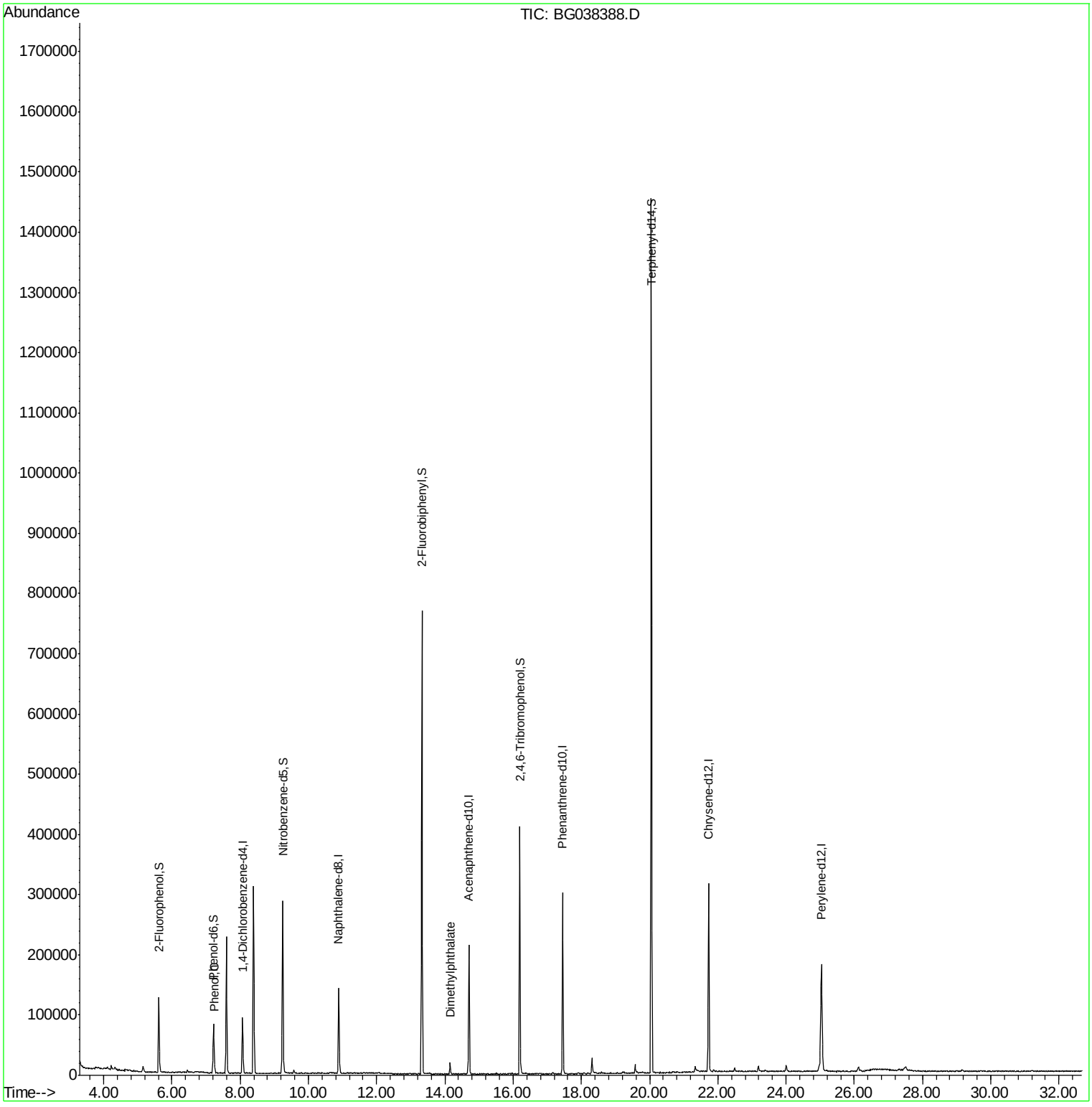
(#) = qualifier out of range (m) = manual integration (+) = signals summed

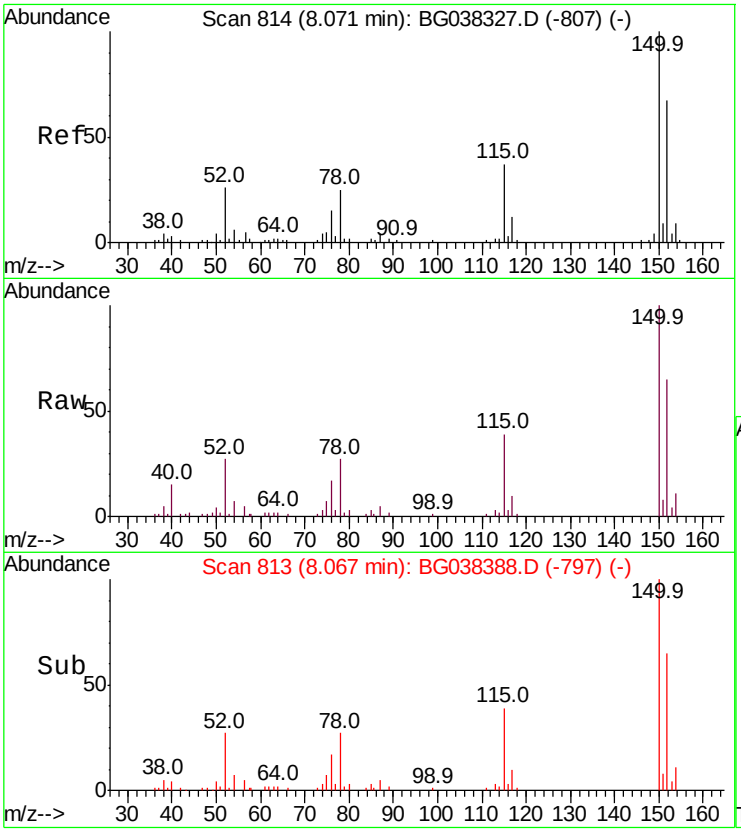
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120618\
Data File : BG038388.D
Acq On : 6 Dec 2018 18:33
Operator : JU/SJ
Sample : J6225-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Quant Time: Dec 06 21:17:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG120418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 17:15:40 2018
Response via : Initial Calibration



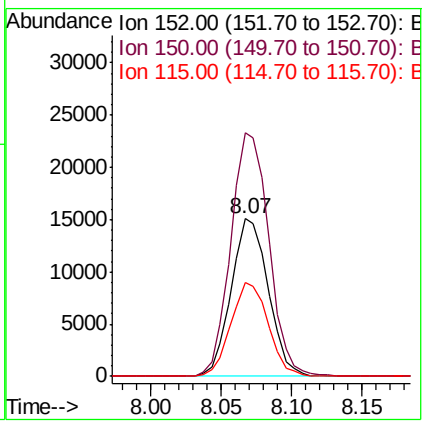


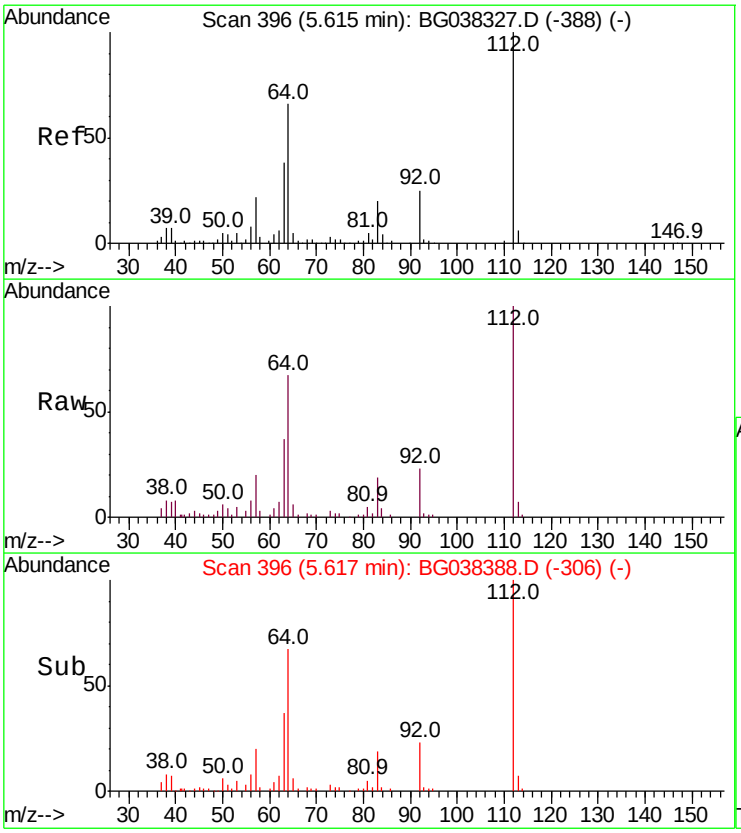
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion:152 Resp: 27677

Ion	Ratio	Lower	Upper
152	100		
150	154.6	126.0	189.0
115	59.6	45.5	68.3

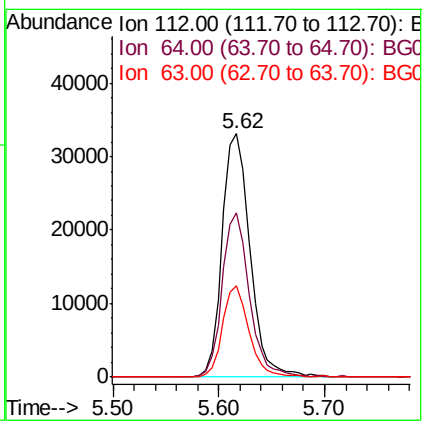


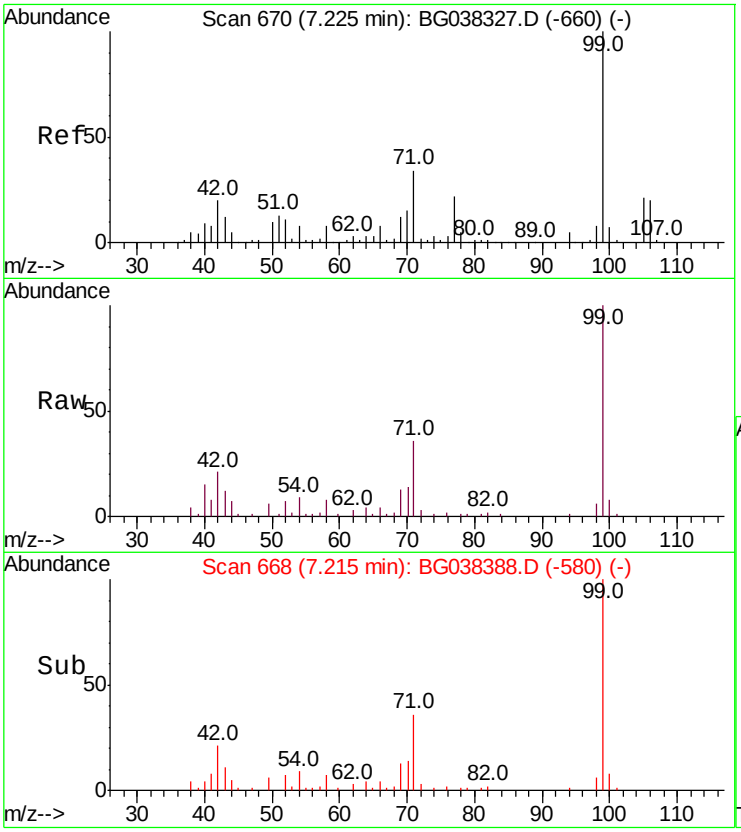


#5
2-Fluorophenol
Concen: 38.656 ng
RT: 5.62 min Scan# 396
Delta R.T. 0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion:112 Resp: 60458

Ion	Ratio	Lower	Upper
112	100		
64	67.3	53.1	79.7
63	37.3	27.3	40.9



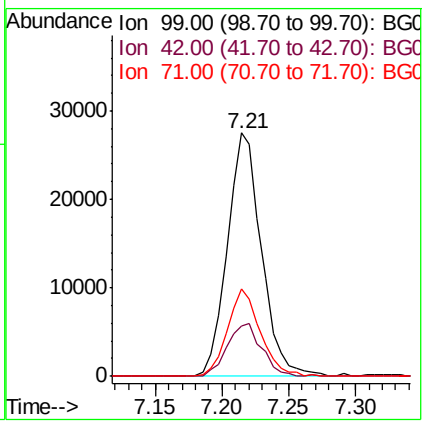


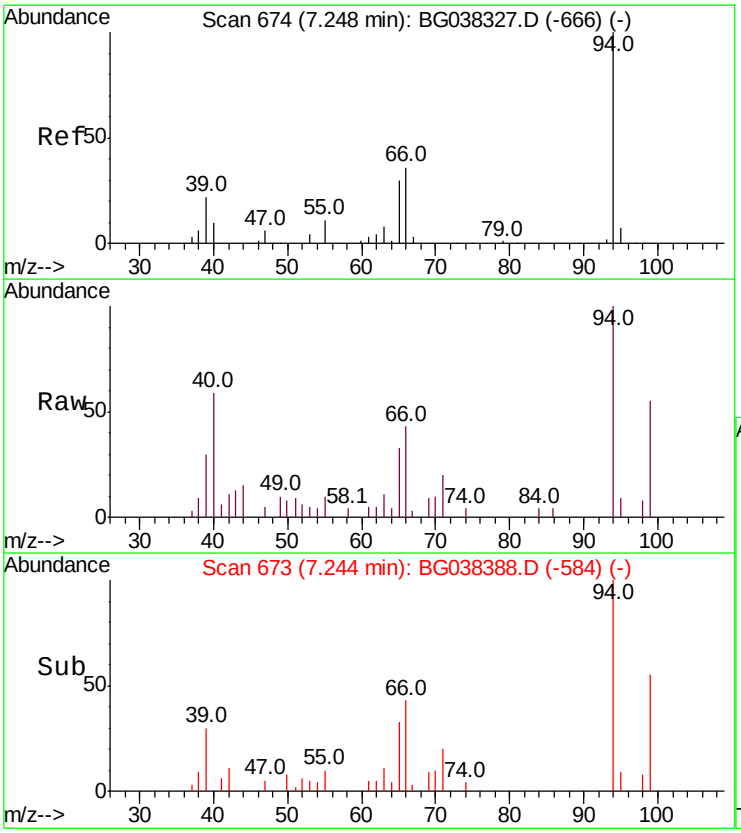
#7
Phenol-d6
Concen: 21.595 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion: 99 Resp: 48816

Ion	Ratio	Lower	Upper
99	100		
42	20.8	15.0	22.4
71	36.1	25.5	38.3

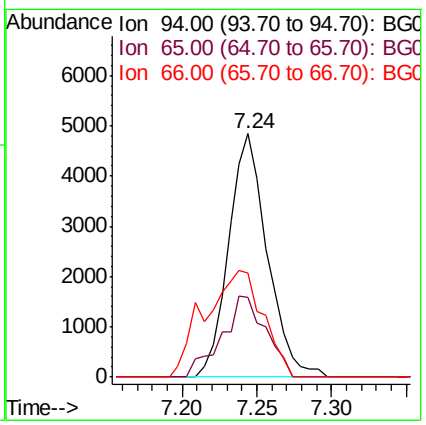


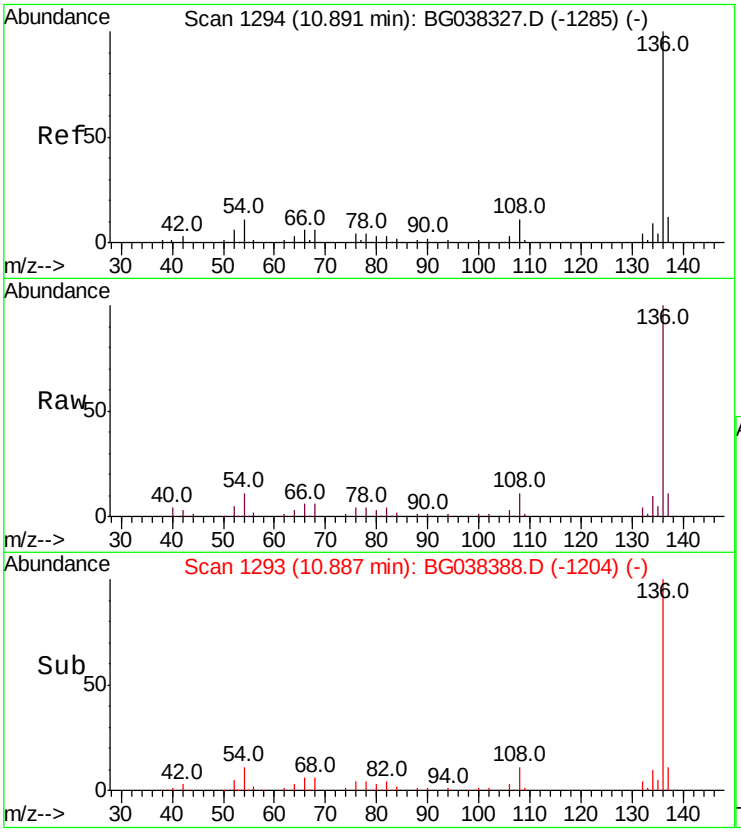


#10
Phenol
Concen: 3.641 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion: 94 Resp: 8695

Ion	Ratio	Lower	Upper
94	100		
65	32.6	9.7	49.7
66	42.7	15.9	55.9



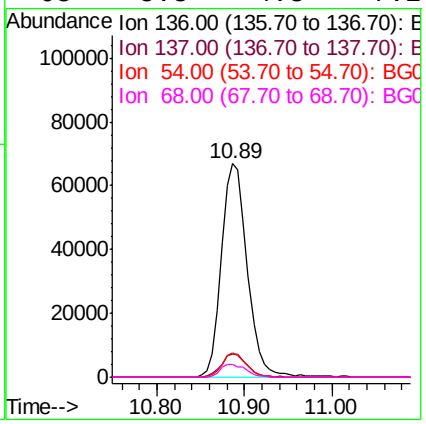


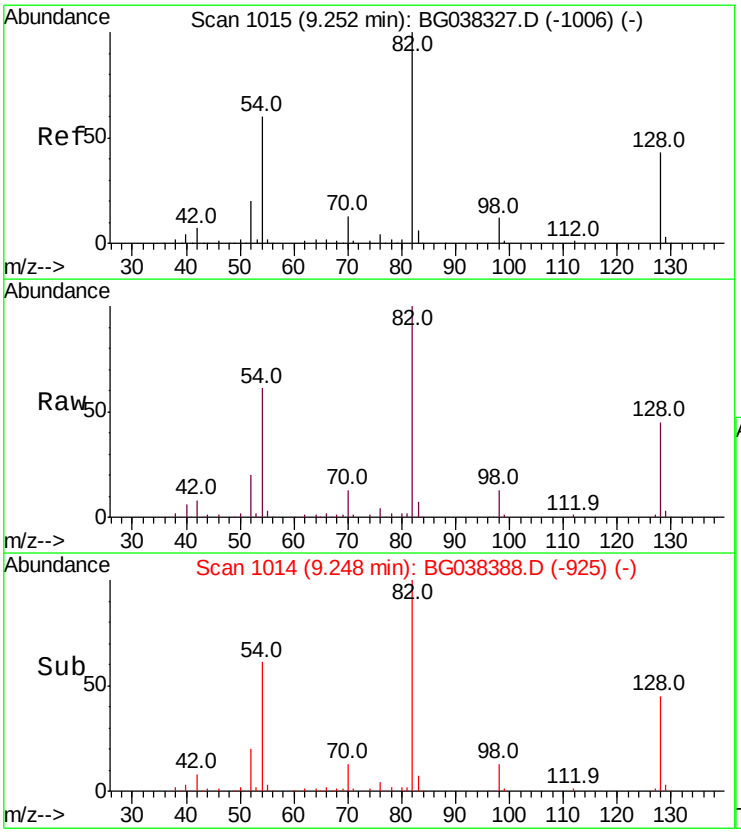
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion:136 Resp: 135964

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.6	14.4
54	11.3	7.9	11.9
68	5.8	4.8	7.2

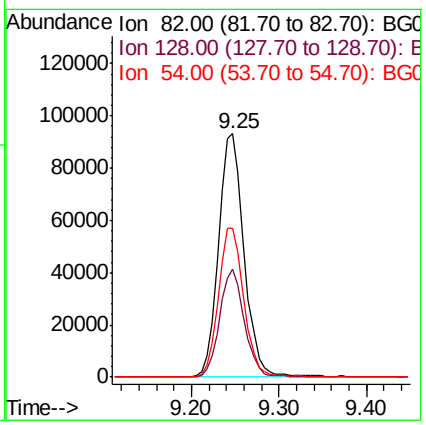


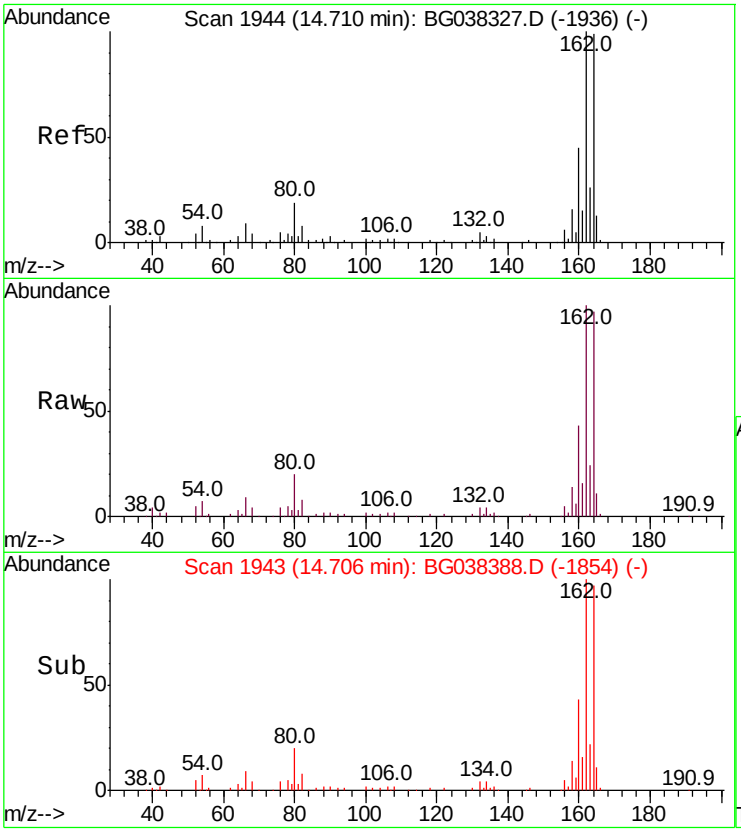


#23
Nitrobenzene-d5
Concen: 68.096 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion: 82 Resp: 186485

Ion	Ratio	Lower	Upper
82	100		
128	44.6	34.6	51.8
54	61.4	45.3	67.9



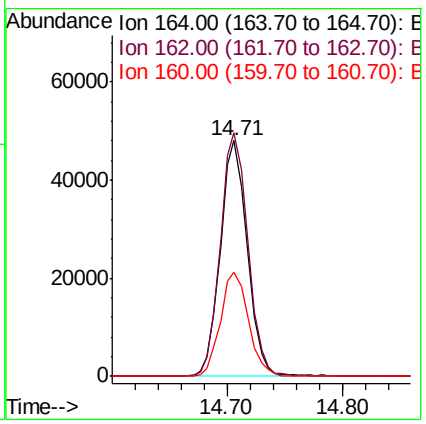


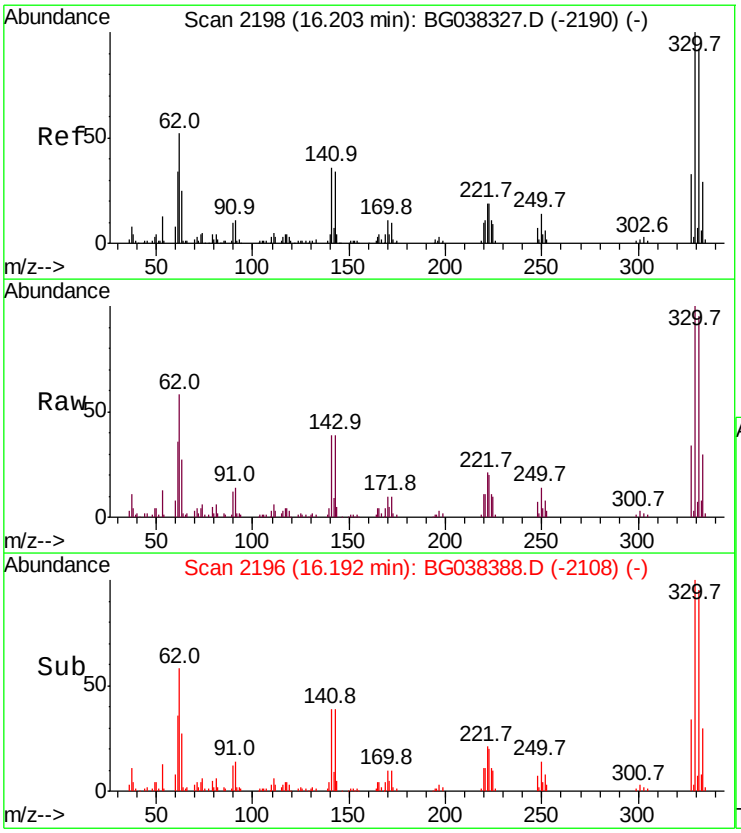
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion:164 Resp: 77439

Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.3	121.9
160	44.3	36.3	54.5

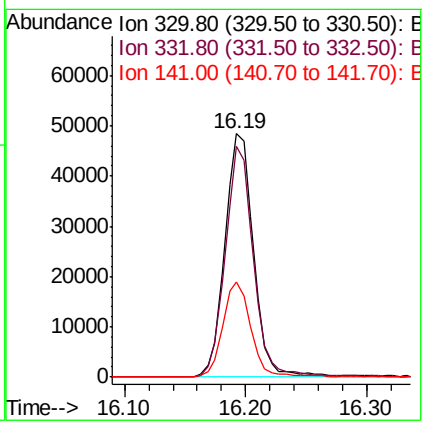


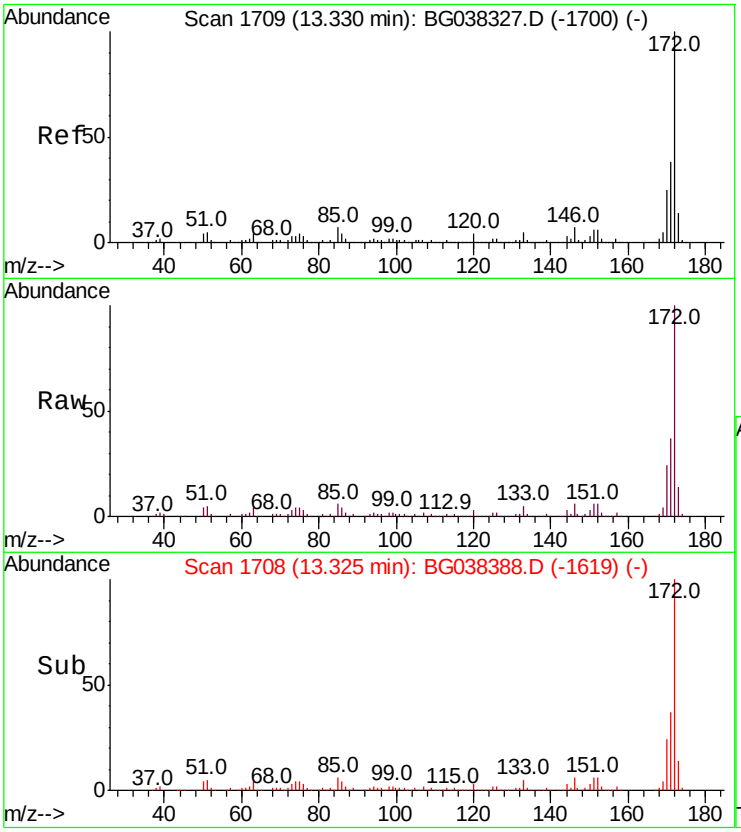


#42
2,4,6-Tribromophenol
Concen: 83.924 ng
RT: 16.19 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion:330 Resp: 79783

Ion	Ratio	Lower	Upper
330	100		
332	93.1	78.4	117.6
141	37.9	32.2	48.2



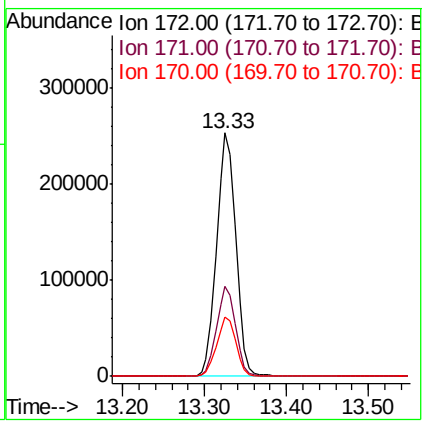


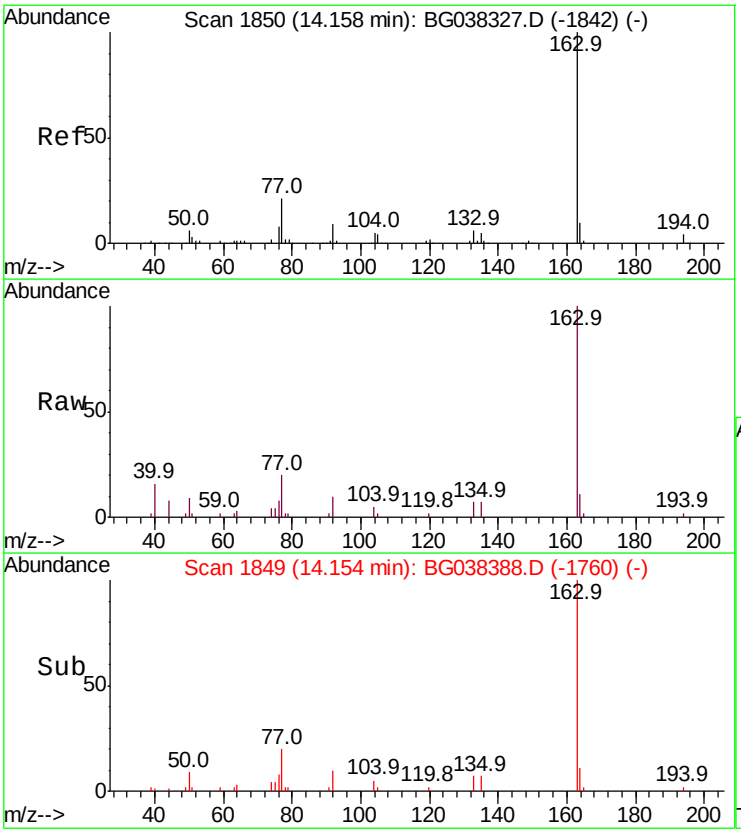
#45
2-Fluorobiphenyl
Concen: 76.850 ng
RT: 13.33 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion:172 Resp: 417651

Ion	Ratio	Lower	Upper
172	100		
171	37.2	31.0	46.4
170	24.3	20.2	30.2

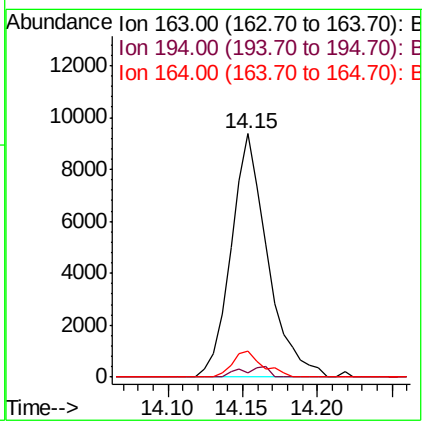


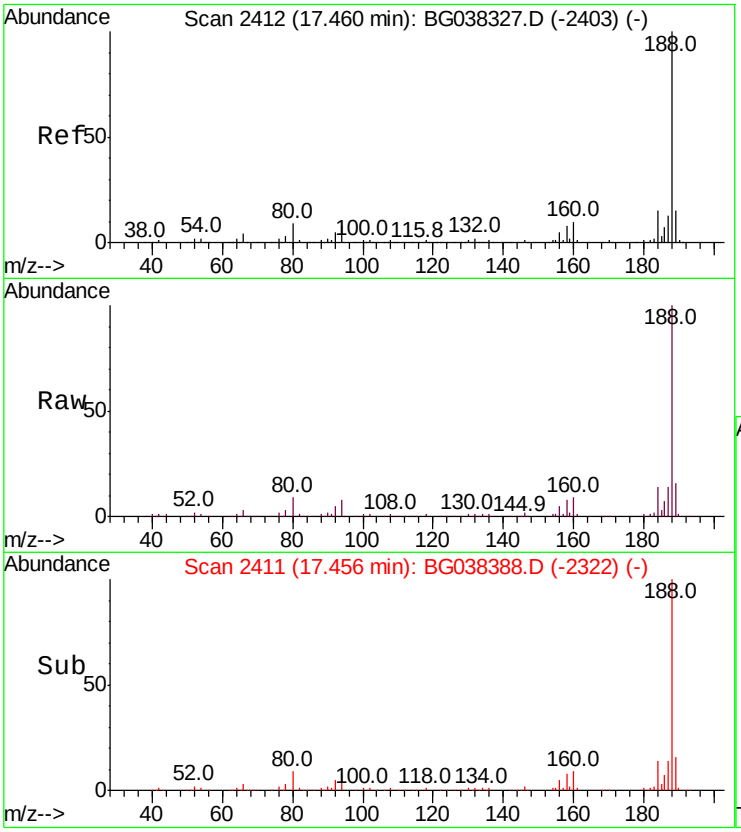


#50
Dimethylphthalate
Concen: 2.559 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion:163 Resp: 15895

Ion	Ratio	Lower	Upper
163	100		
194	1.8	3.5	5.3#
164	10.9	8.5	12.7



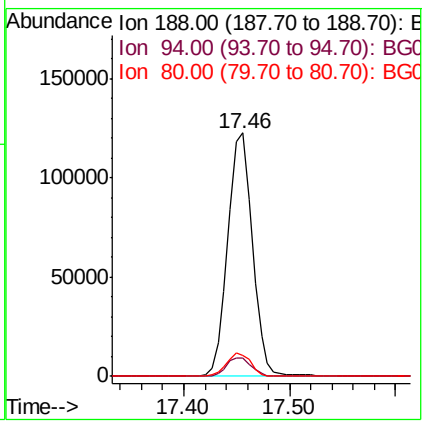


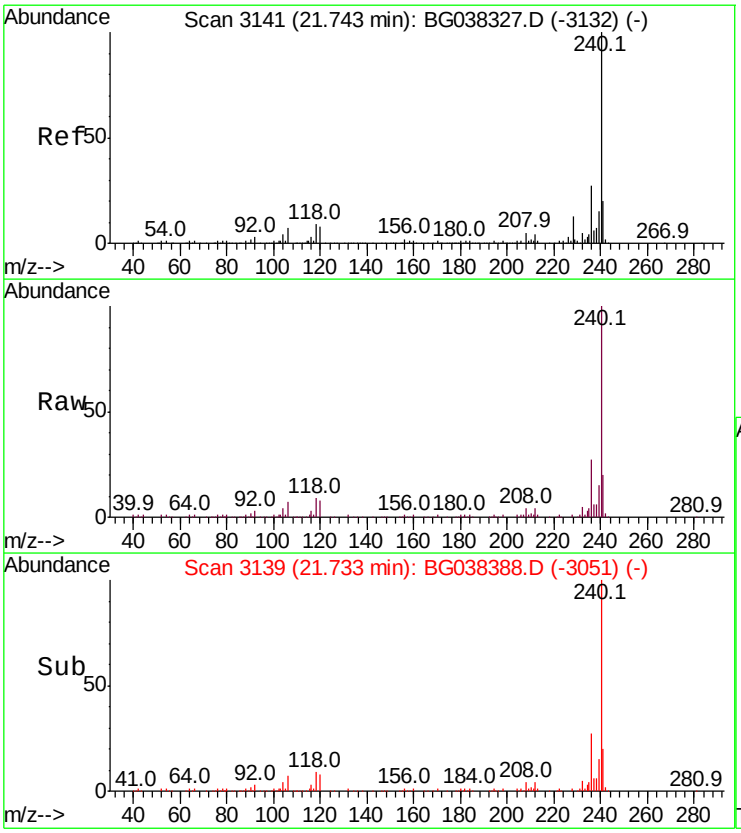
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.46 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion:188 Resp: 198179

Ion	Ratio	Lower	Upper
188	100		
94	7.7	7.2	10.8
80	8.7	7.7	11.5

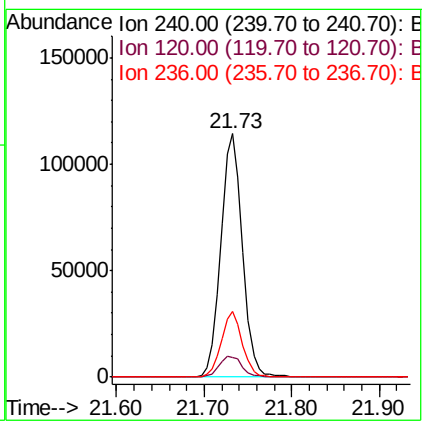


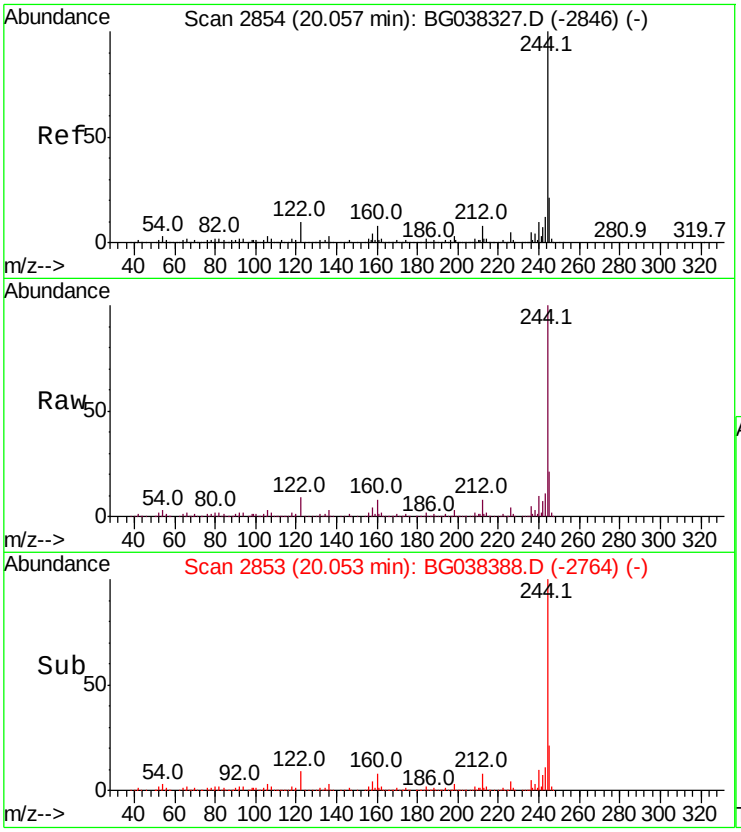


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion:240 Resp: 194528

Ion	Ratio	Lower	Upper
240	100		
120	7.8	8.1	12.1#
236	26.9	21.4	32.0



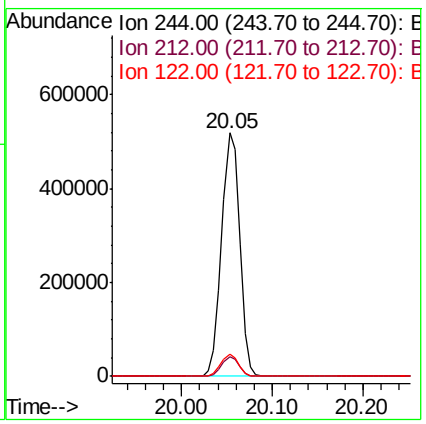


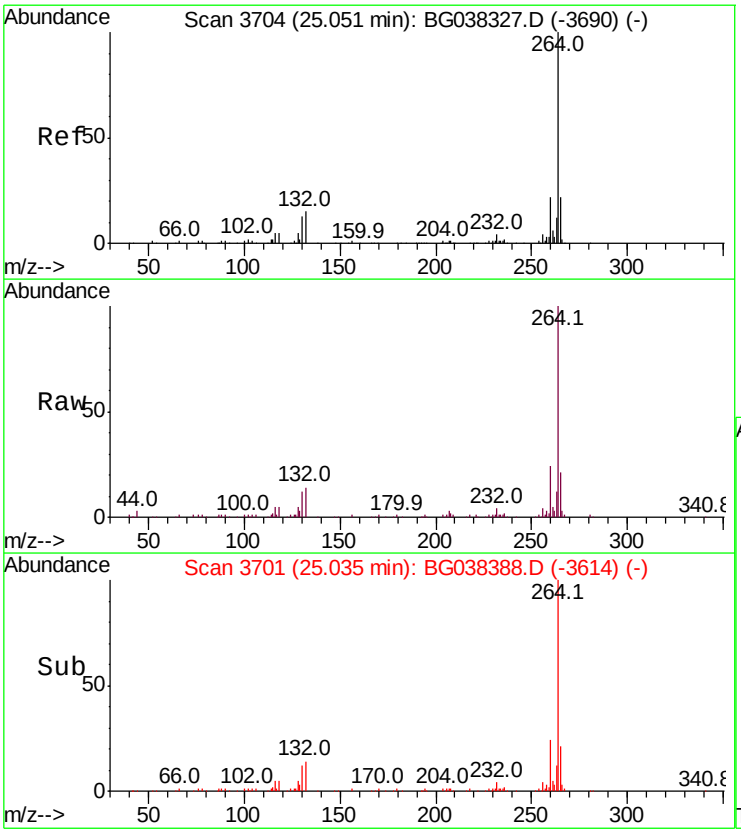
#79
Terphenyl-d14
Concen: 79.259 ng
RT: 20.05 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Instrument :
BNA_G
ClientSampleId :
120318-JETT-E-D-B

Tgt Ion:244 Resp: 719709

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	9.0	9.0	13.4





#87
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3701
Delta R.T. -0.02 min
Lab File: BG038388.D
Acq: 6 Dec 2018 18:33

Tgt Ion:264 Resp: 205922

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.2	27.4
265	20.8	17.9	26.9