Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120117\
Data File : BE094909.D
Acq On : 1 Dec 2017 17:38
Operator : SJ/JU
Sample : PB104512BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB104512BL

Quant Time: Dec 02 00:52:16 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	7898	0.40	ng	0.00
7) Naphthalene-d8	11.33	136	15321	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	7506	0.40	ng	-0.02
19) Phenanthrene-d10	17.77	188	17643	0.40	ng	0.00
27) Chrysene-d12	21.87	240	18973	0.40	ng	-0.01
34) Perylene-d12	24.56	264	17147	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.95	112	4126	0.33	ng	0.00
5) Phenol-d6	7.59	99	5914	0.32	ng	0.00
8) Nitrobenzene-d5	9.66	82	4172	0.46	ng	0.00
11) 2-Methylnaphthalene-d10	12.87	152	8651	0.35	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	430	0.32	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	12781	0.40	ng	0.00
25) Fluoranthene-d10	19.75	212	83539	0.35	ng	0.00
29) Terphenyl-d14	20.31	244	15645	0.45	ng	-0.01
Target Compounds						Qvalue

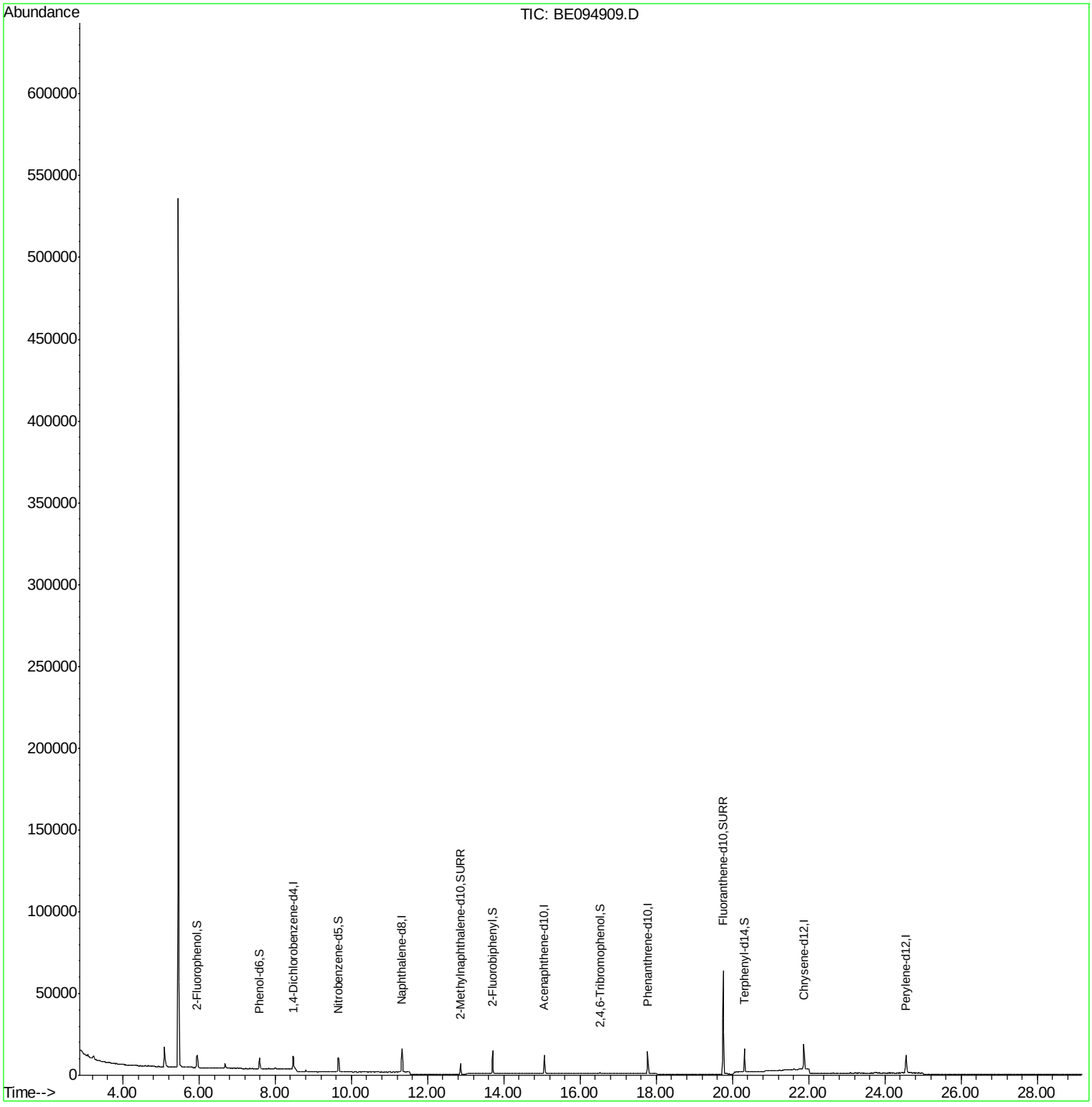
(#) = qualifier out of range (m) = manual integration (+) = signals summed

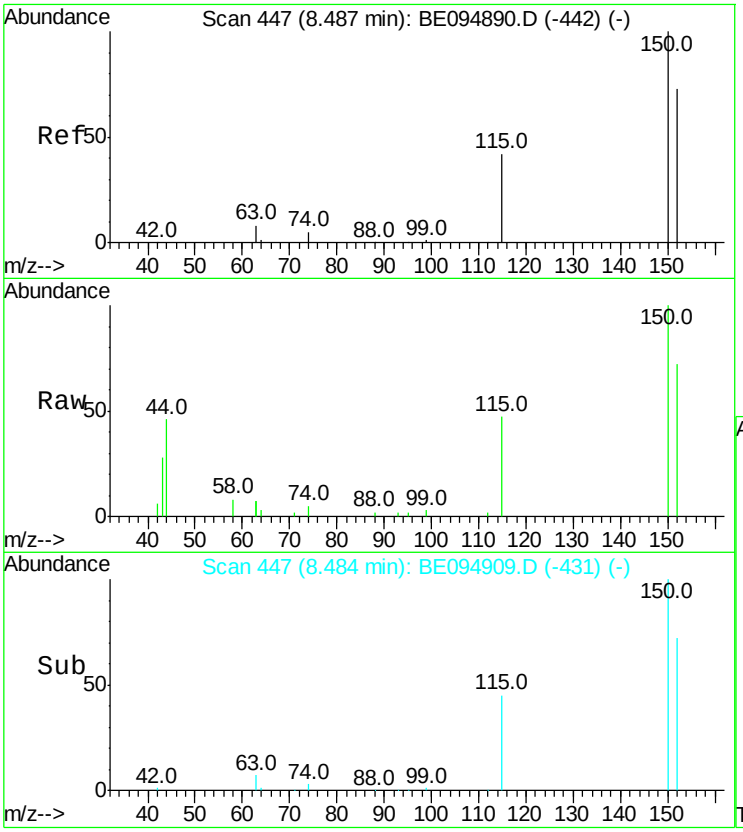
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120117\
Data File : BE094909.D
Acq On : 1 Dec 2017 17:38
Operator : SJ/JU
Sample : PB104512BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Quant Time: Dec 02 00:52:16 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration



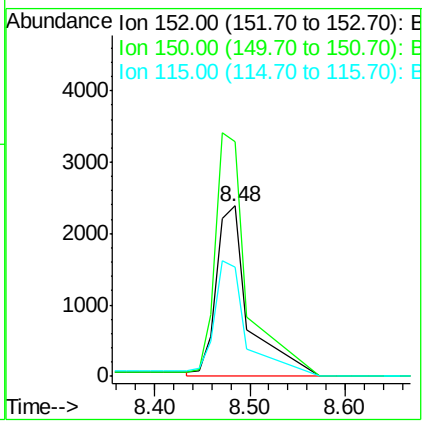


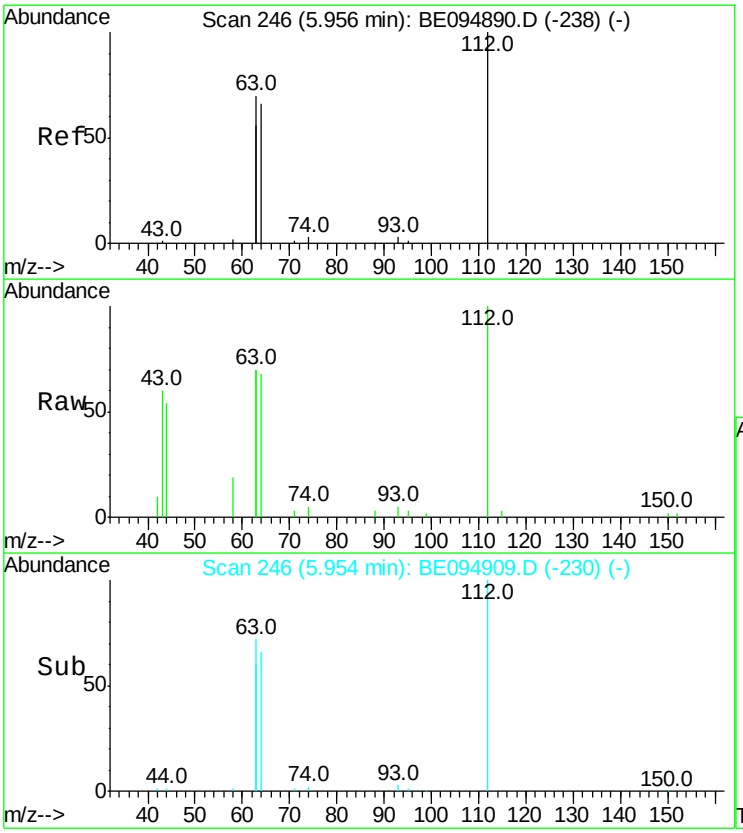
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.48 min Scan# 447
Delta R.T. -0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion:152 Resp: 7898

Ion	Ratio	Lower	Upper
152	100		
150	138.3	117.2	175.8
115	64.4	57.0	85.6

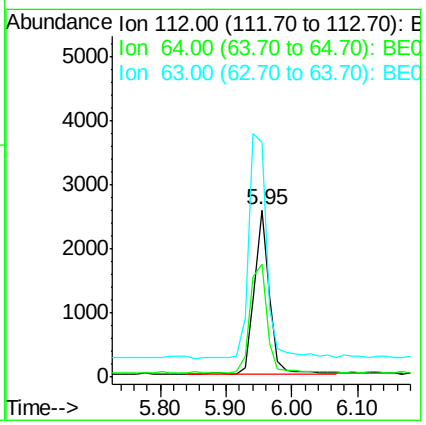


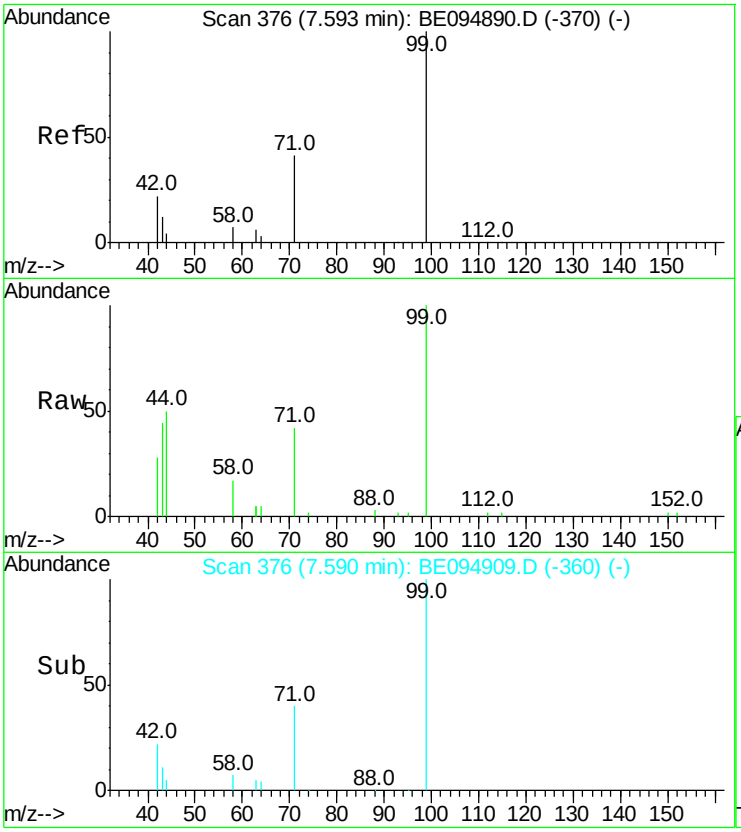


#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.95 min Scan# 246
Delta R.T. -0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:112 Resp: 4126

Ion	Ratio	Lower	Upper
112	100		
64	76.1	60.1	90.1
63	159.6	116.8	175.2



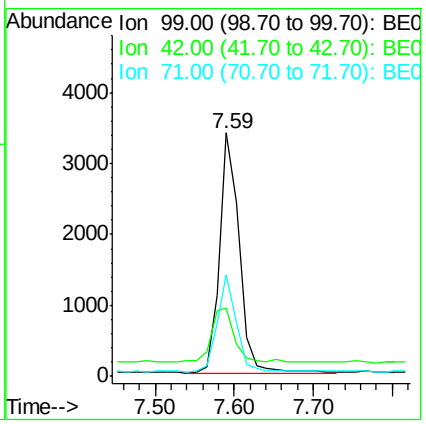


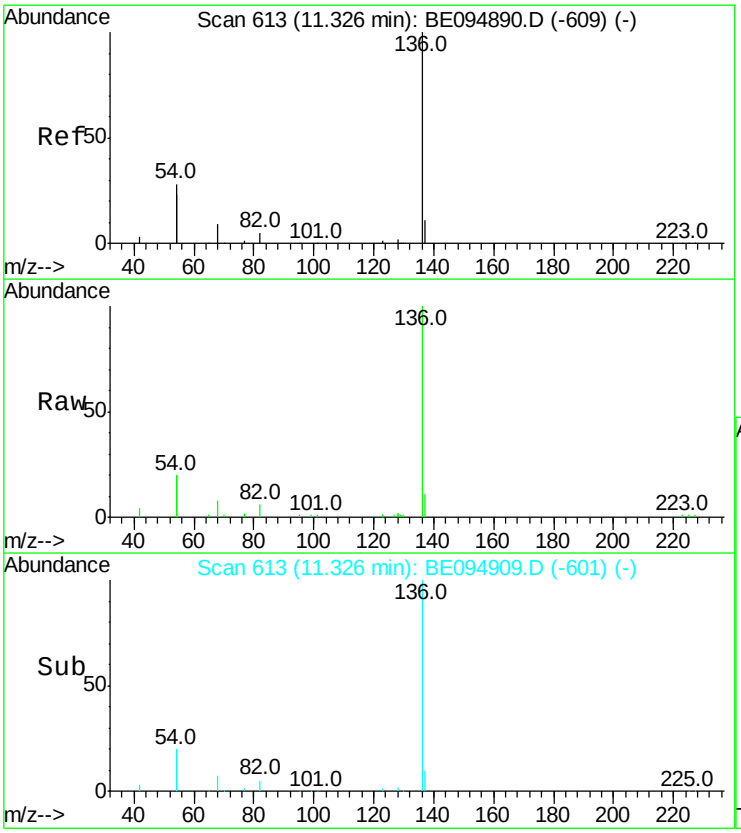
#5
Phenol-d6
Concen: 0.319 ng
RT: 7.59 min Scan# 376
Delta R.T. -0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion: 99 Resp: 5914

Ion	Ratio	Lower	Upper
99	100		
42	25.9	20.2	30.2
71	38.4	28.4	42.6

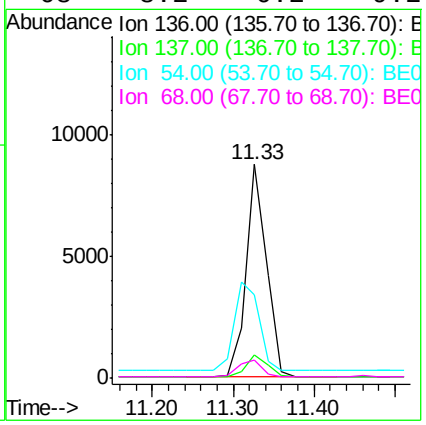


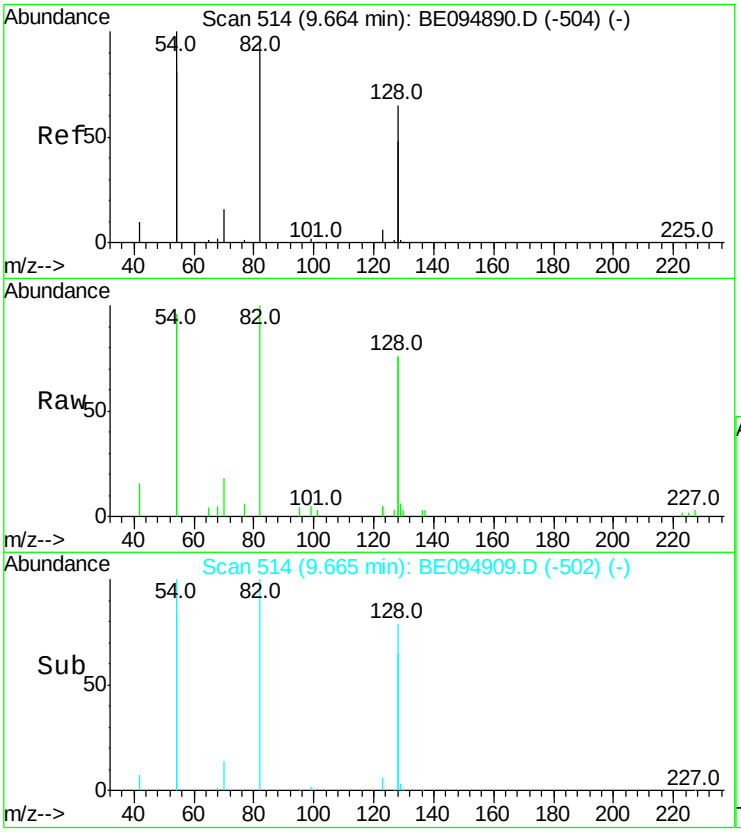


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 11.33 min Scan# 613
Delta R.T. 0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:136 Resp: 15321

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.5	14.3
54	39.1	29.1	43.7
68	8.2	6.2	9.2



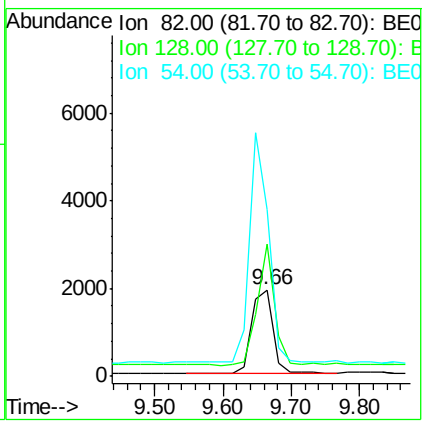


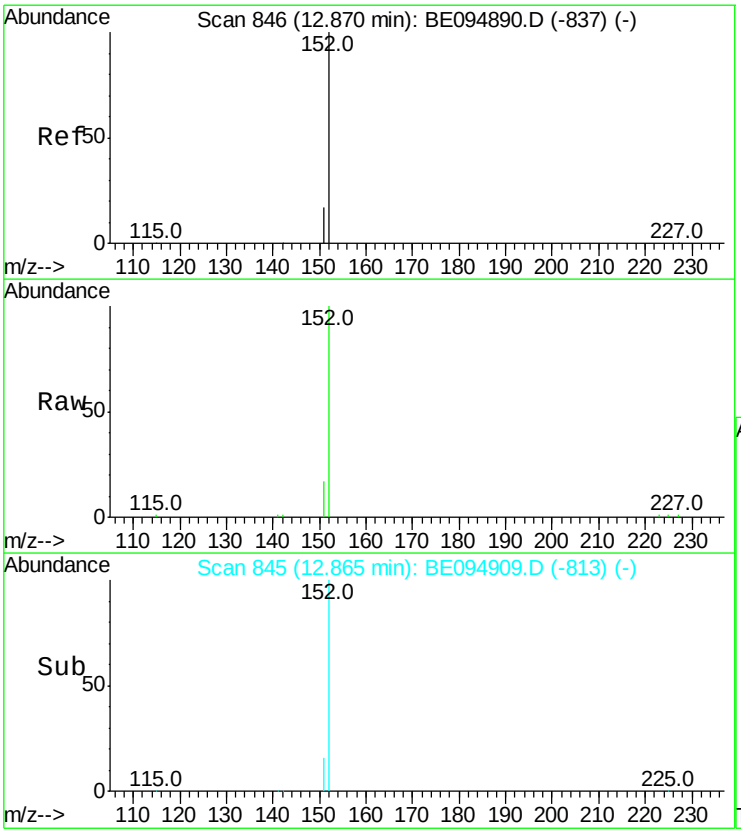
#8
Nitrobenzene-d5
Concen: 0.460 ng
RT: 9.66 min Scan# 514
Delta R.T. 0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion: 82 Resp: 4172

Ion	Ratio	Lower	Upper
82	100		
128	152.4	150.0	225.0
54	192.3	154.2	231.4

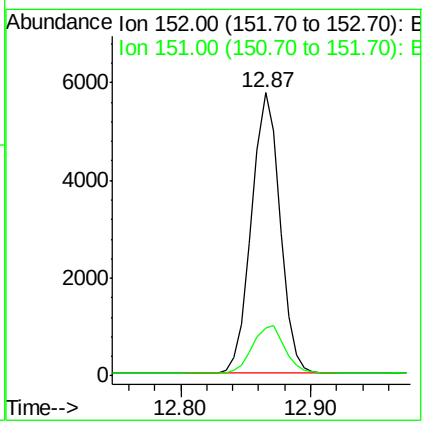


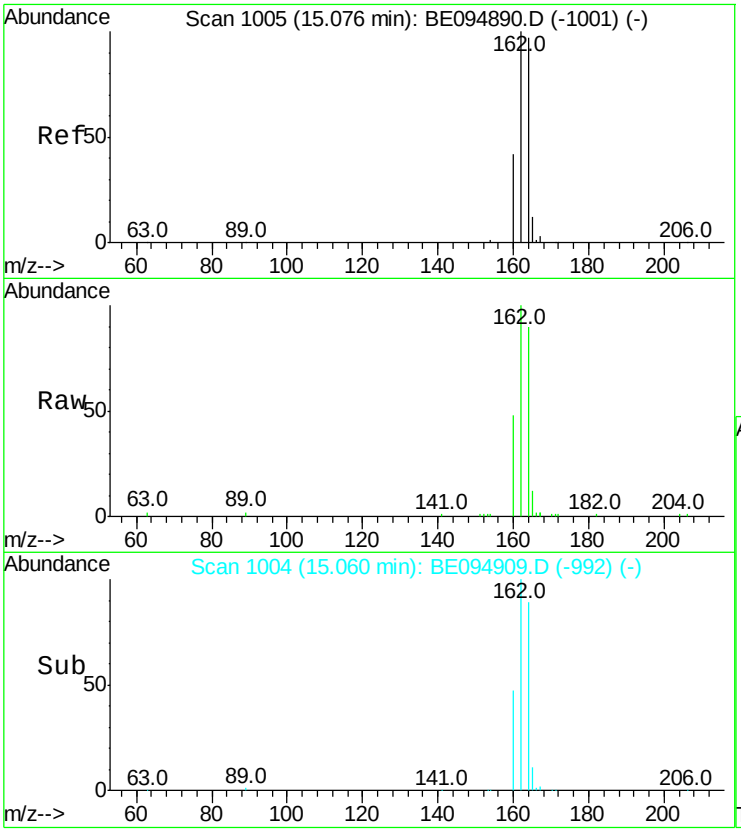


#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.87 min Scan# 845
Delta R.T. -0.01 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:152 Resp: 8651

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.0



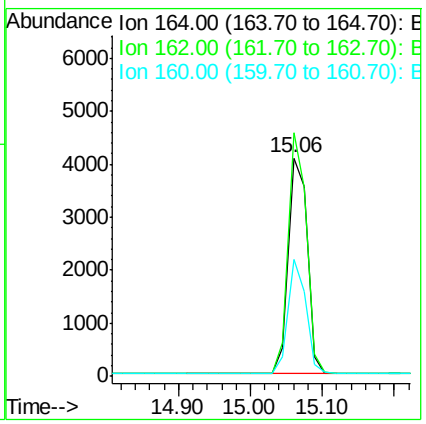


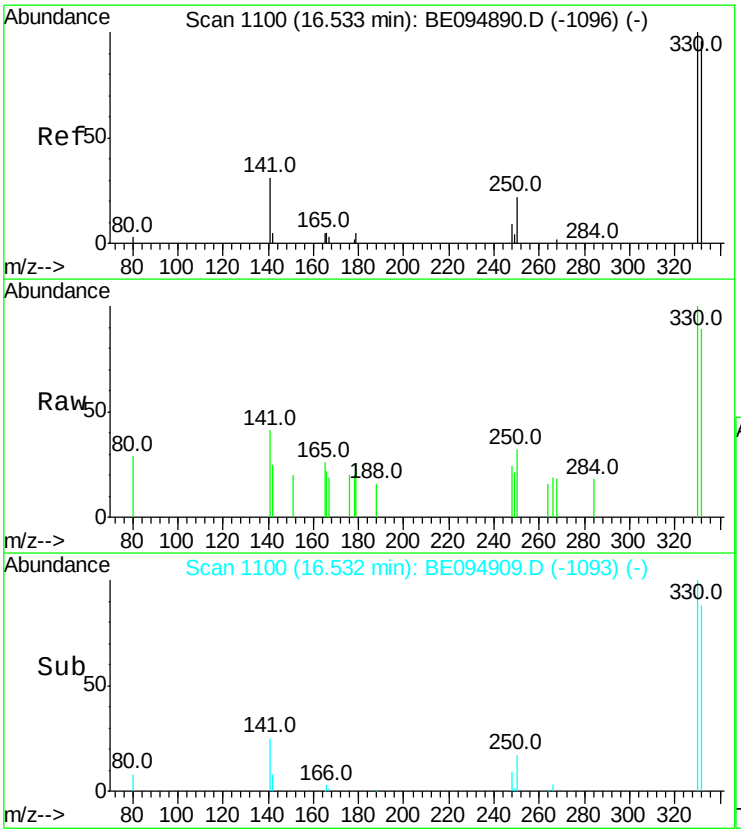
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 15.06 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion:164 Resp: 7506

Ion	Ratio	Lower	Upper
164	100		
162	111.5	83.1	124.7
160	53.3	37.1	55.7

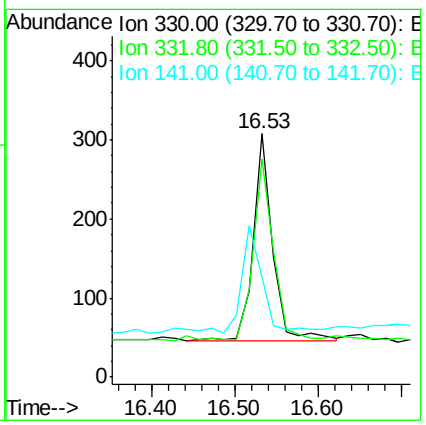


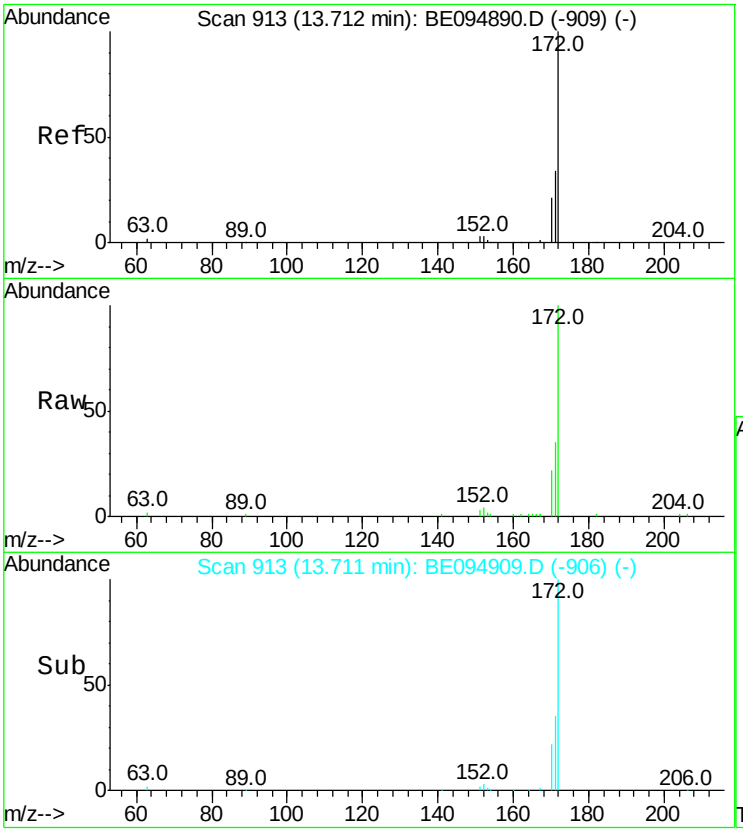


#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 16.53 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:330 Resp: 430

Ion	Ratio	Lower	Upper
330	100		
332	88.4	152.7	229.1#
141	48.4	33.7	50.5



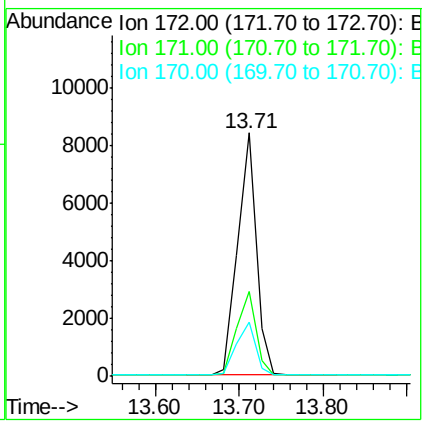


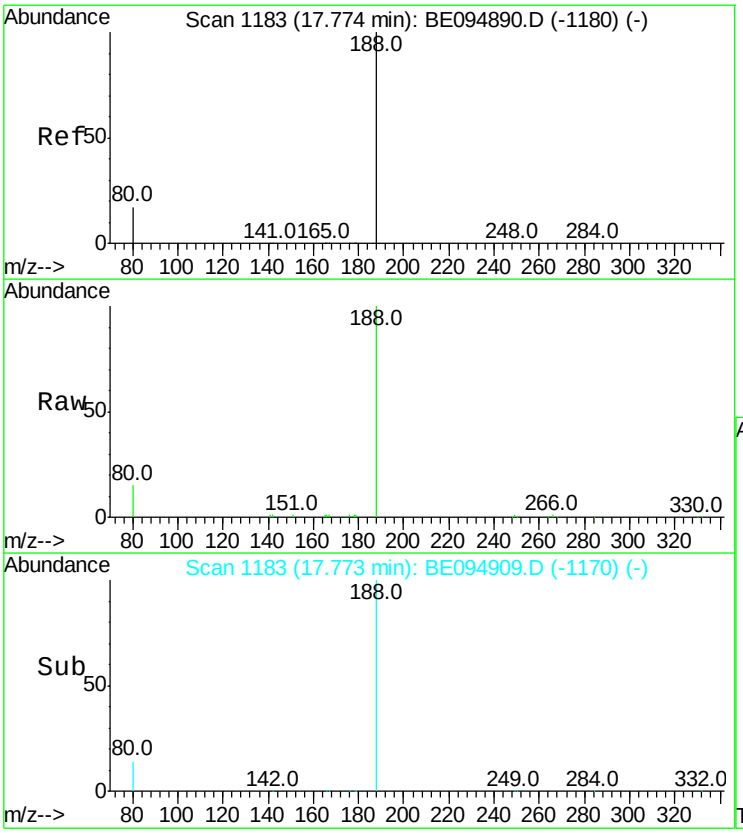
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.71 min Scan# 913
Delta R.T. -0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion:172 Resp: 12781

Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.9	44.9
170	22.4	21.8	32.8

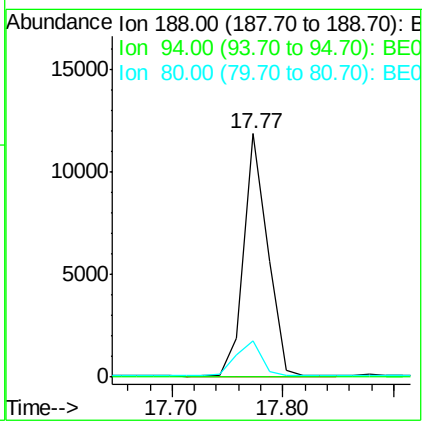


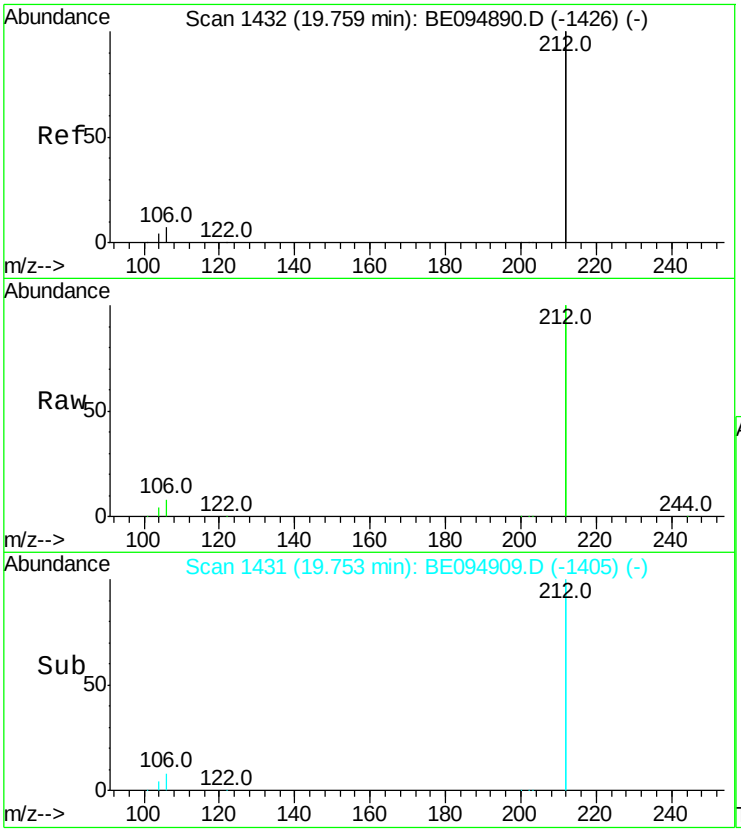


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.77 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:188 Resp: 17643

Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	14.8	3.6	5.4#



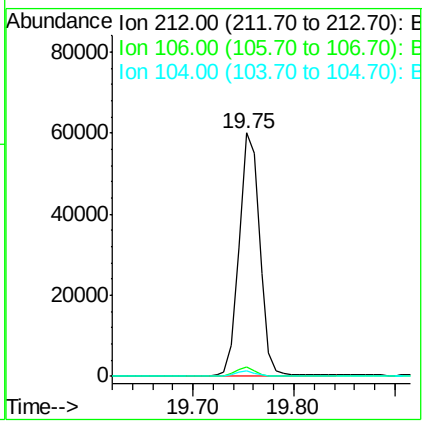


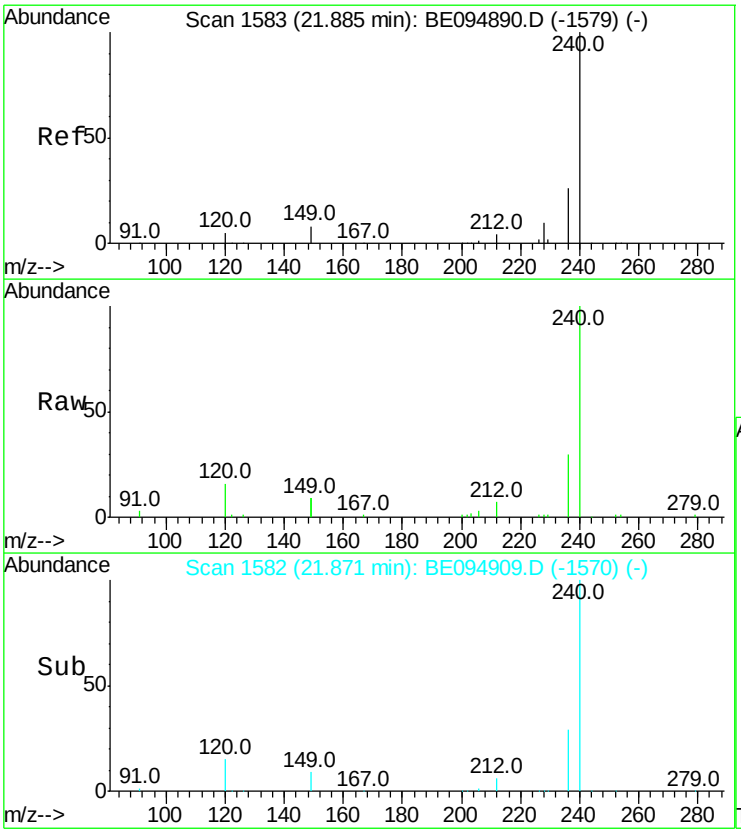
#25
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.75 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion:212 Resp: 83539

Ion	Ratio	Lower	Upper
212	100		
106	3.6	2.8	4.2
104	2.1	1.6	2.4

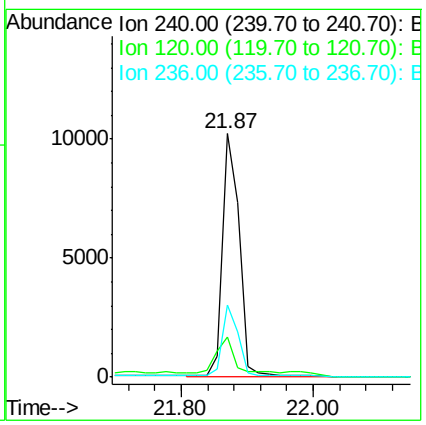


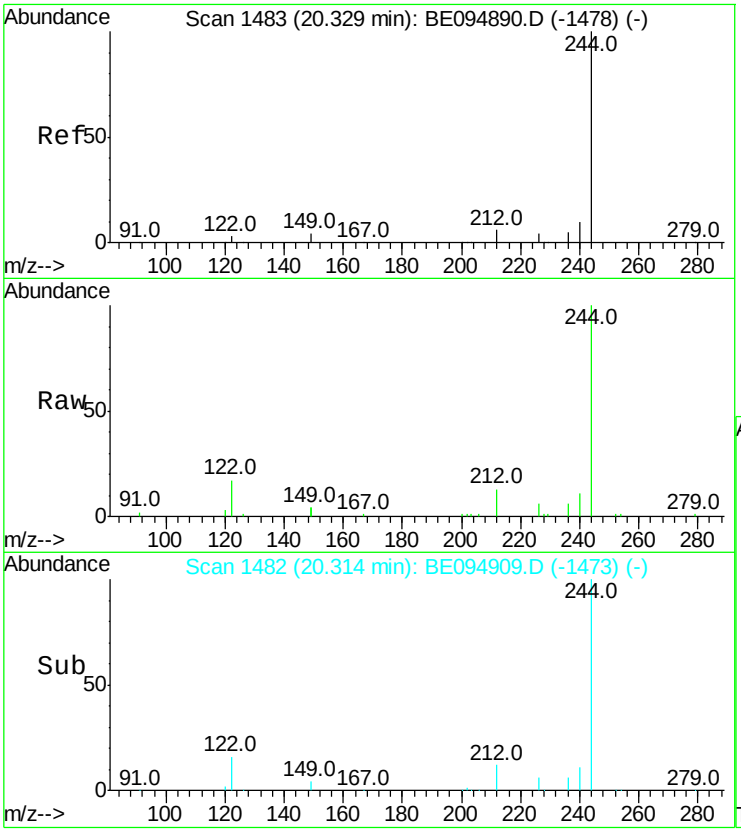


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.87 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:240 Resp: 18973

Ion	Ratio	Lower	Upper
240	100		
120	16.5	5.5	8.3#
236	29.5	20.7	31.1



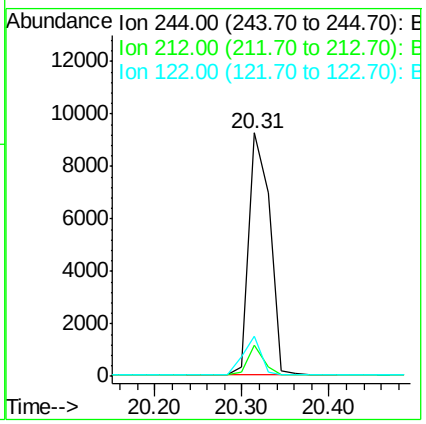


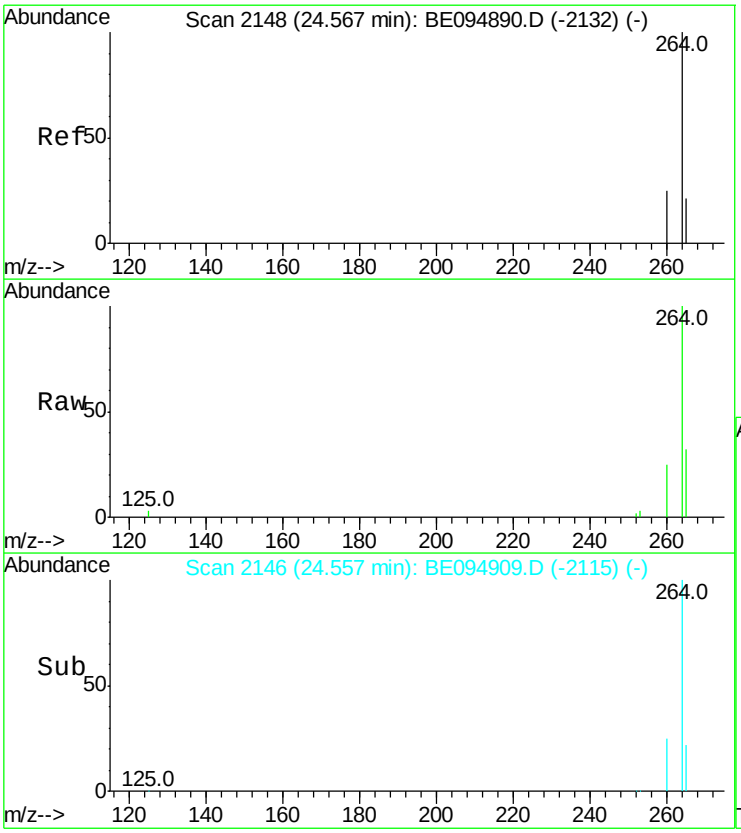
#29
Terphenyl-d14
Concen: 0.446 ng
RT: 20.31 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Instrument :
BNA_E
ClientSampleId :
PB104512BL

Tgt Ion:244 Resp: 15645

Ion	Ratio	Lower	Upper
244	100		
212	12.5	25.4	38.0#
122	16.7	8.1	12.1#





#34
Perylene-d12
Concen: 0.400 ng
RT: 24.56 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BE094909.D
Acq: 1 Dec 2017 17:38

Tgt Ion:264 Resp: 17147

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.5	30.7
265	32.1	22.8	34.2