Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090117\
Data File : BE093919.D
Acq On : 2 Sep 2017 1:36
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : EB-2017-08-26

Quant Time: Sep 02 05:19:50 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 01 16:31:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2160	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	10909	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	6271	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	14543	0.40	ng	0.00
27) Chrysene-d12	21.41	240	16473	0.40	ng	0.00
34) Perylene-d12	23.92	264	14267	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	918	0.14	ng	0.00
5) Phenol-d6	7.10	99	837	0.08	ng	0.00
8) Nitrobenzene-d5	9.06	82	2630	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	4476	0.26	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	352	0.21	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	6695	0.27	ng	-0.01
25) Fluoranthene-d10	19.27	212	54326	0.32	ng	0.00
29) Terphenyl-d14	19.86	244	14357	0.48	ng	0.00
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.30	149	120238	1.166	ng	99

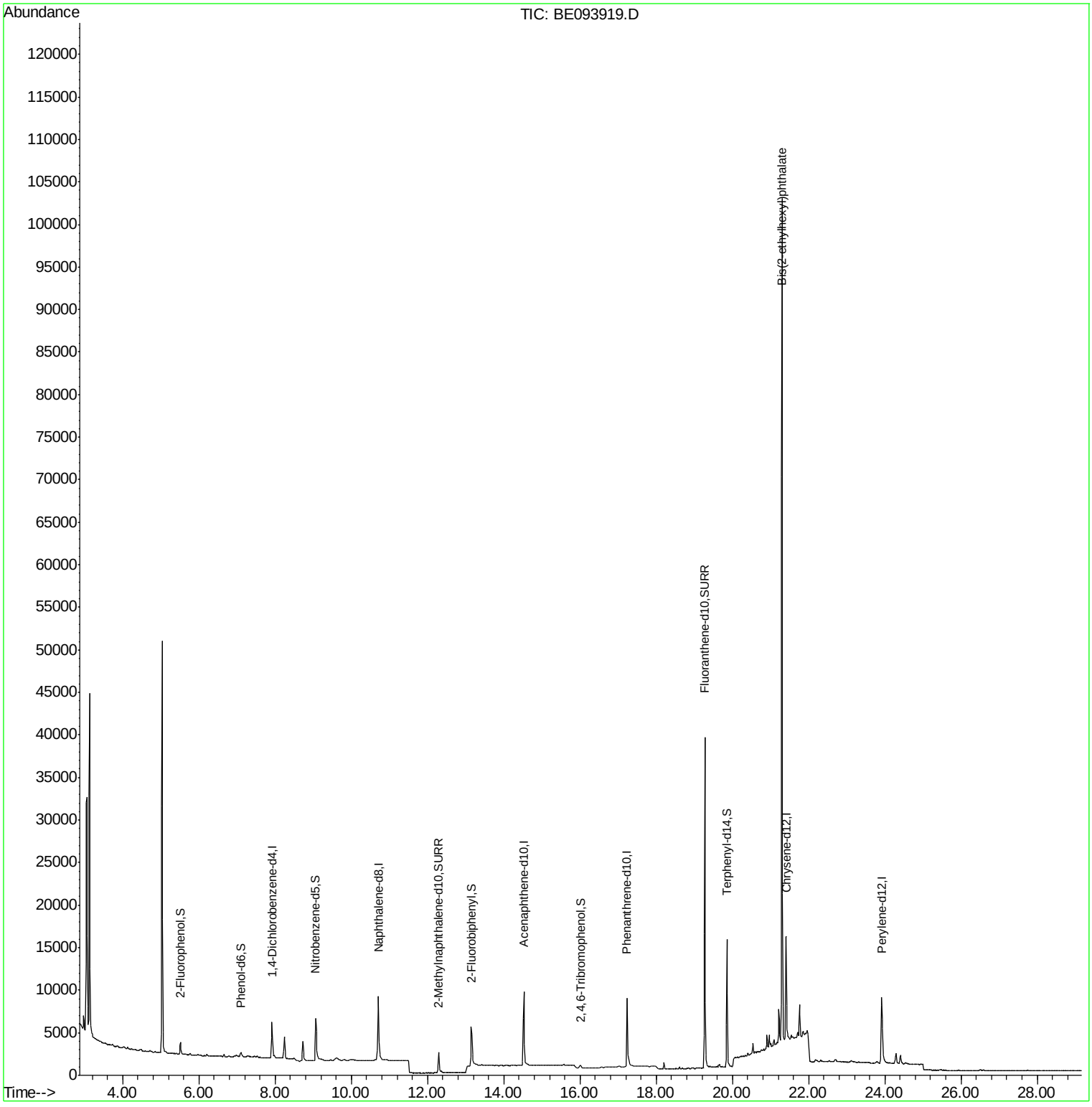
(#) = qualifier out of range (m) = manual integration (+) = signals summed

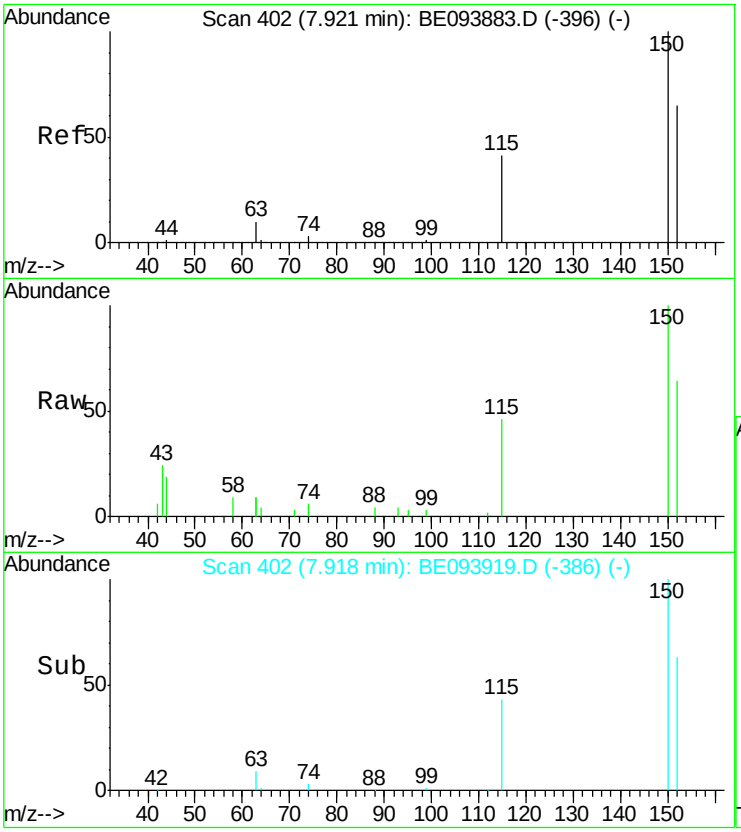
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090117\
Data File : BE093919.D
Acq On : 2 Sep 2017 1:36
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : EB-2017-08-26

Quant Time: Sep 02 05:19:50 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 01 16:31:36 2017
Response via : Initial Calibration



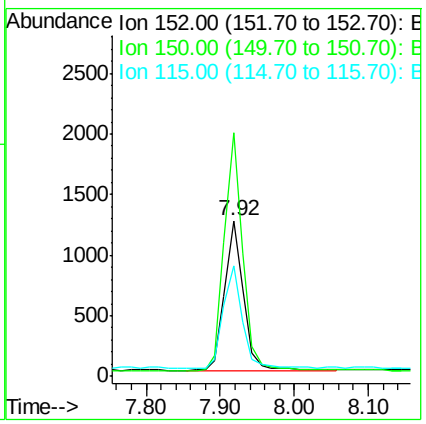


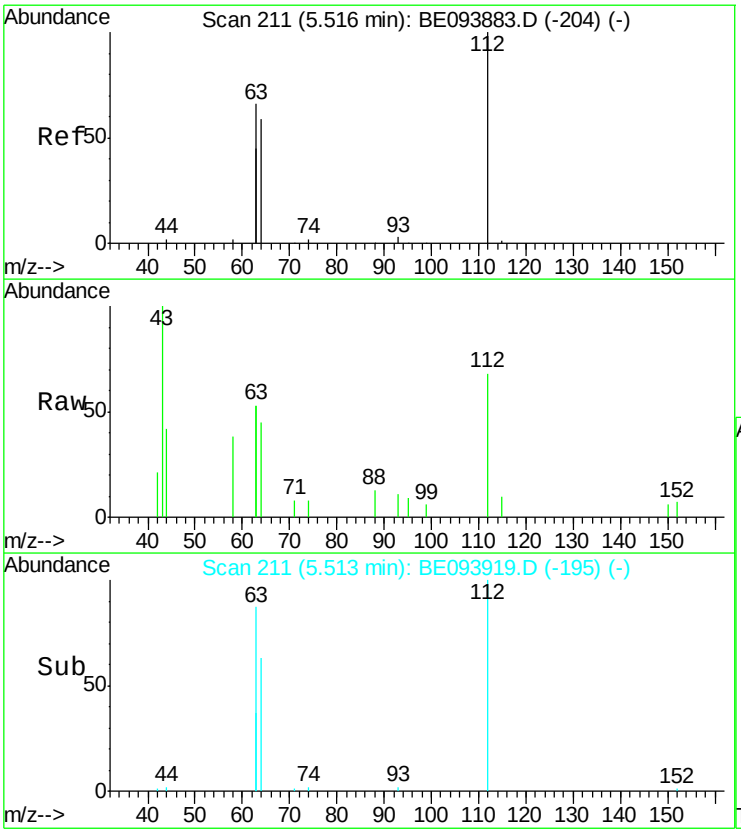
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion:152 Resp: 2160

Ion	Ratio	Lower	Upper
152	100		
150	156.3	121.8	182.6
115	71.2	52.6	79.0

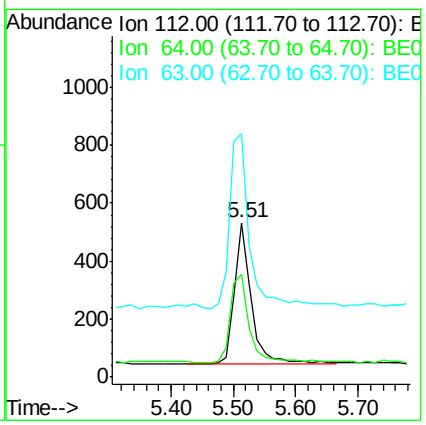


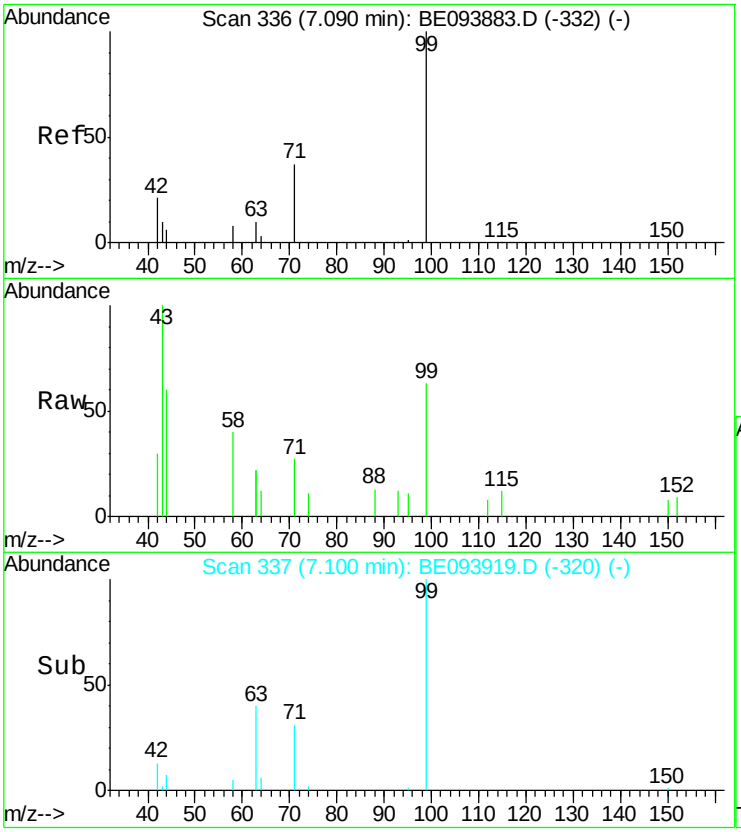


#4
2-Fluorophenol
Concen: 0.138 ng
RT: 5.51 min Scan# 211
Delta R.T. -0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:112 Resp: 918

Ion	Ratio	Lower	Upper
112	100		
64	71.5	57.7	86.5
63	153.7	116.0	174.0



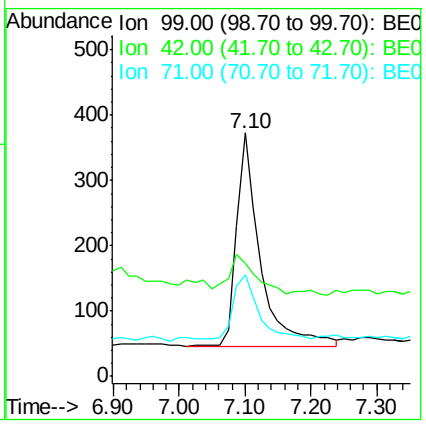


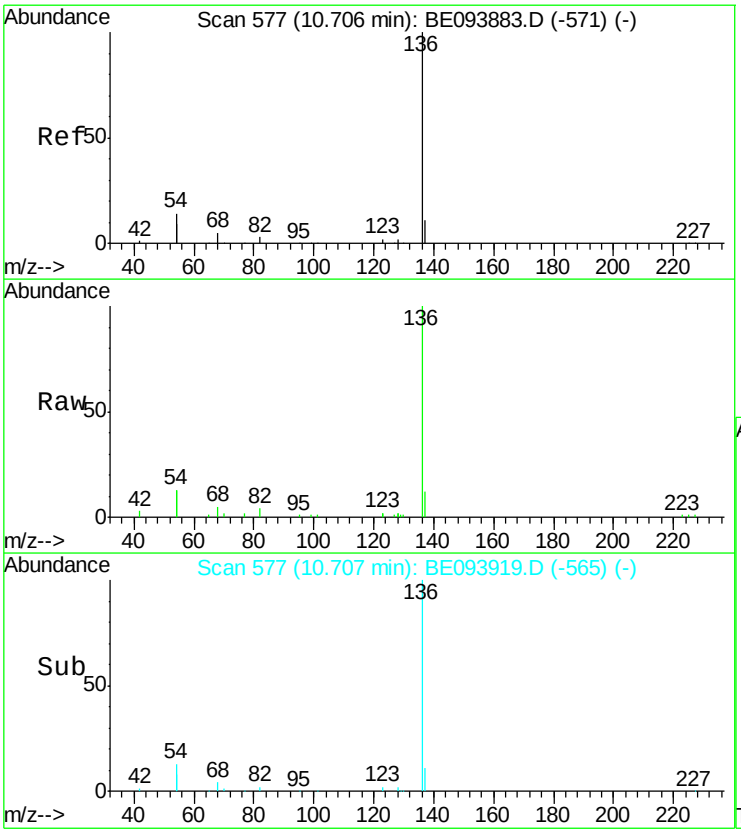
#5
Phenol-d6
Concen: 0.082 ng
RT: 7.10 min Scan# 337
Delta R.T. 0.01 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion: 99 Resp: 837

Ion	Ratio	Lower	Upper
99	100		
42	18.2	17.1	25.7
71	31.5	26.6	39.8

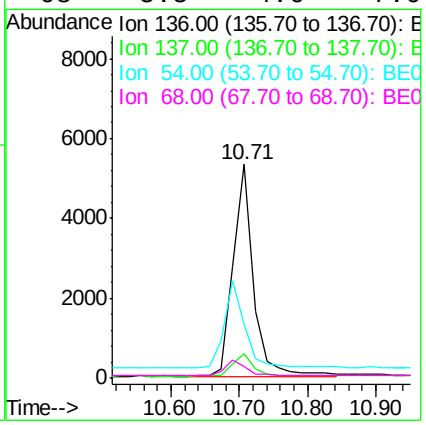


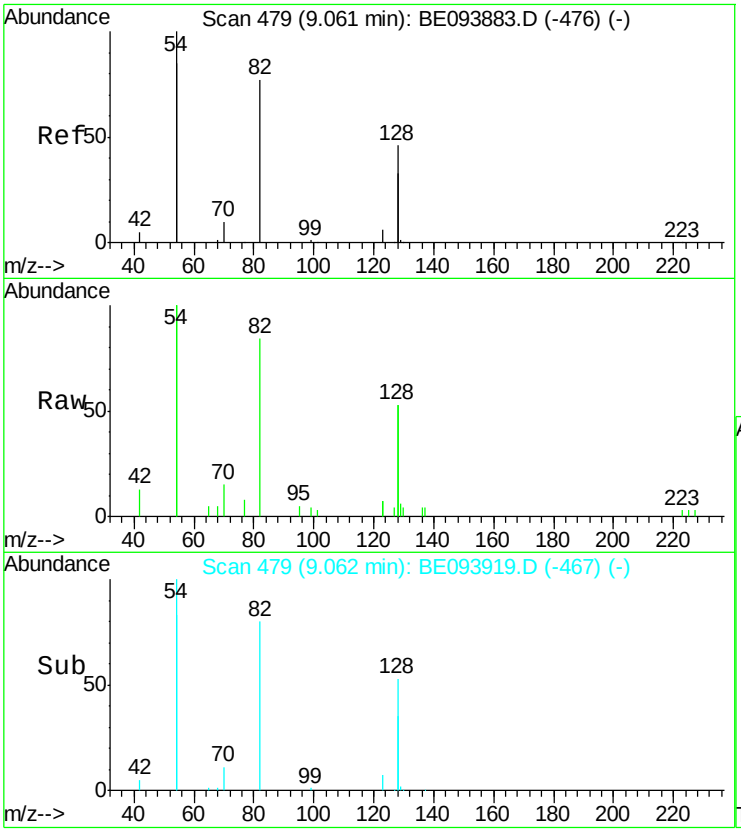


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.71 min Scan# 577
Delta R.T. 0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:136 Resp: 10909

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	25.5	21.9	32.9
68	5.5	4.6	7.0



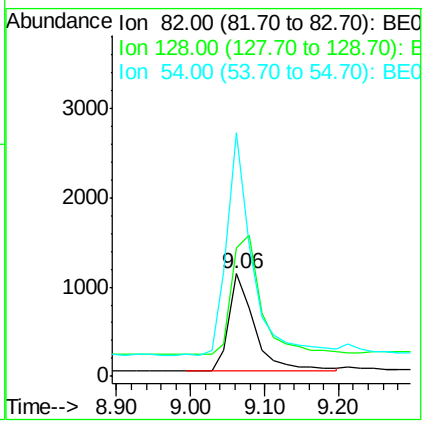


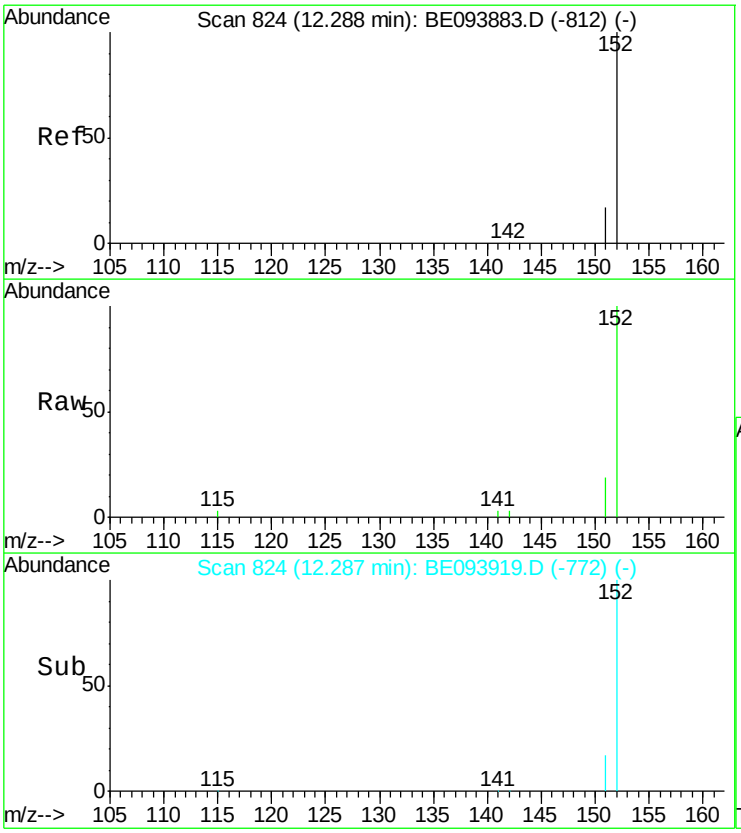
#8
Nitrobenzene-d5
Concen: 0.290 ng
RT: 9.06 min Scan# 479
Delta R.T. 0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion: 82 Resp: 2630

Ion	Ratio	Lower	Upper
82	100		
128	125.6	91.4	137.0
54	237.6	197.8	296.8

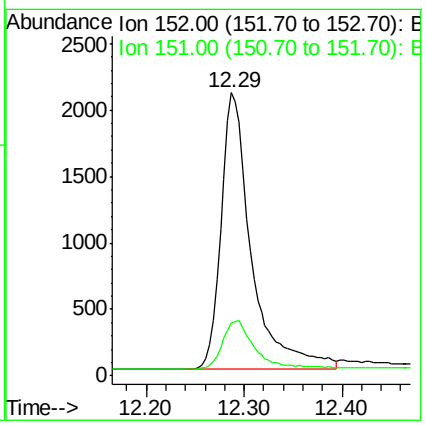


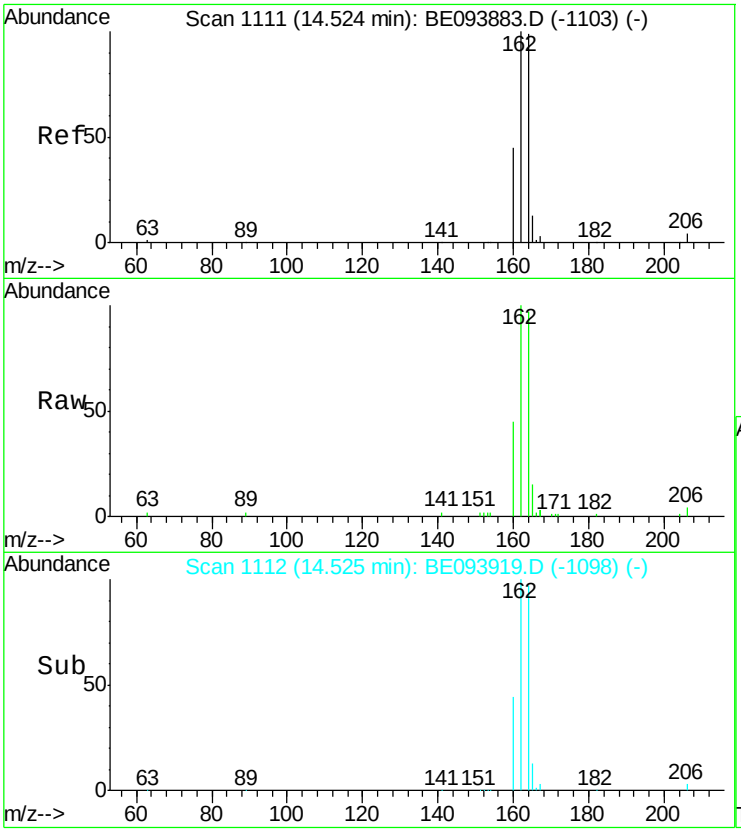


#11
2-Methylnaphthalene-d10
Concen: 0.259 ng
RT: 12.29 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:152 Resp: 4476

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.0



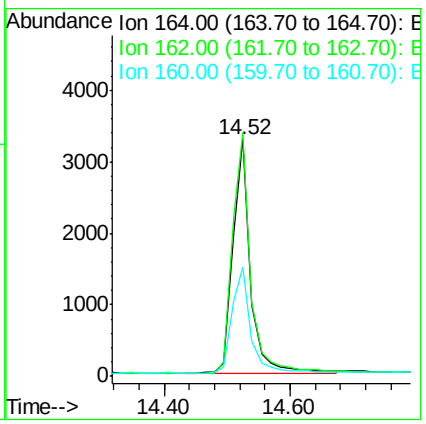


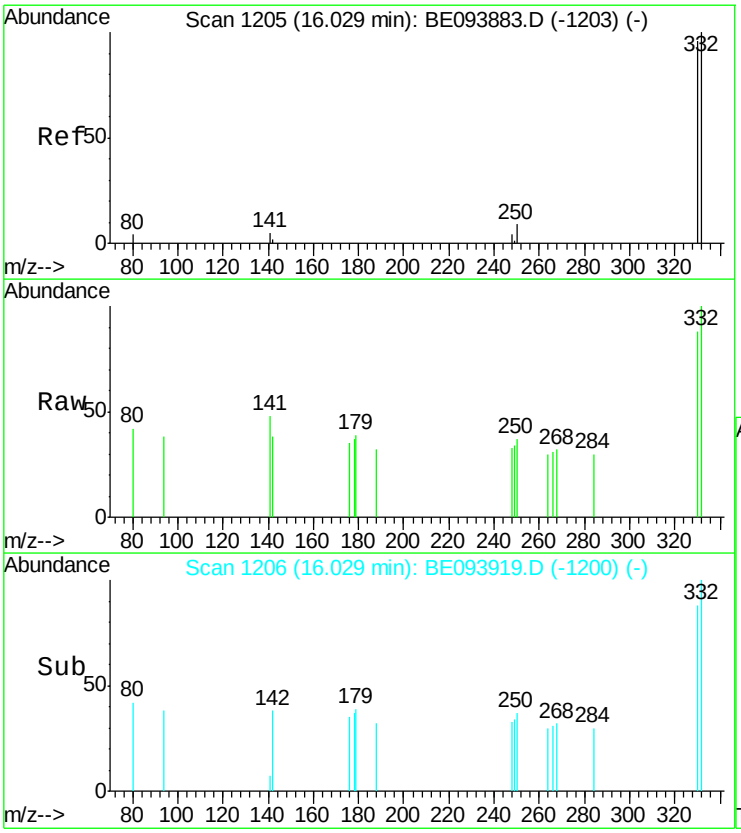
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion:164 Resp: 6271

Ion	Ratio	Lower	Upper
164	100		
162	102.7	80.8	121.2
160	46.3	37.0	55.4

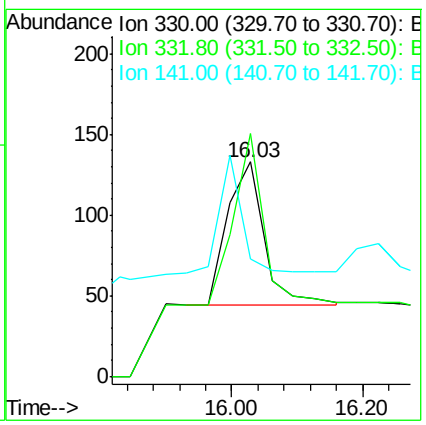


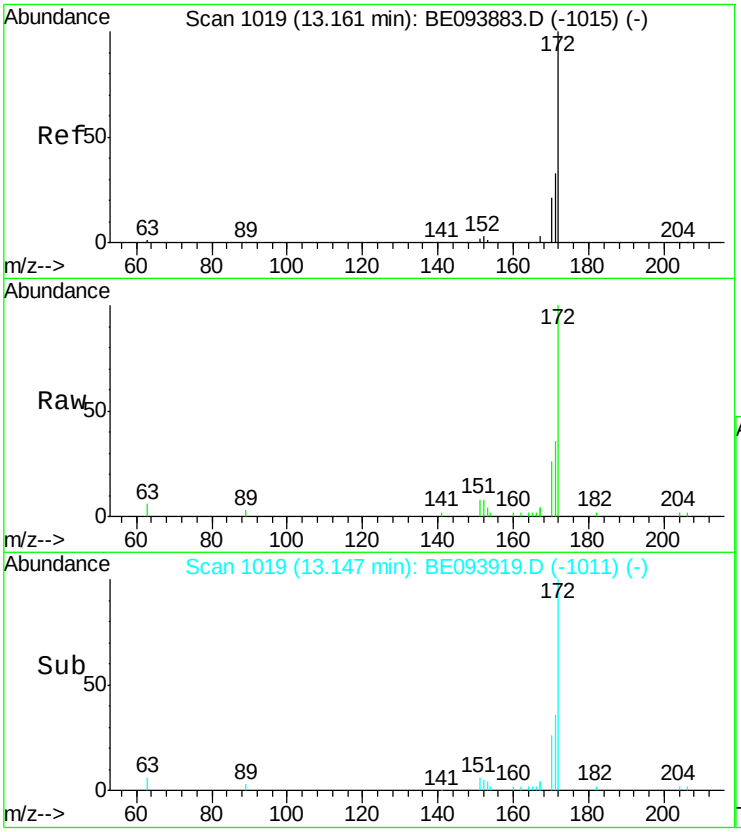


#14
2,4,6-Tribromophenol
Concen: 0.209 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:330 Resp: 352

Ion	Ratio	Lower	Upper
330	100		
332	98.9	76.9	115.3
141	0.0	0.0	0.0



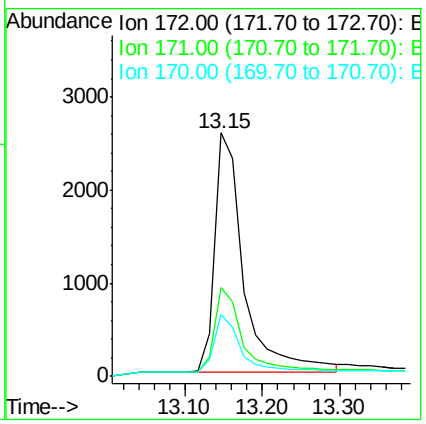


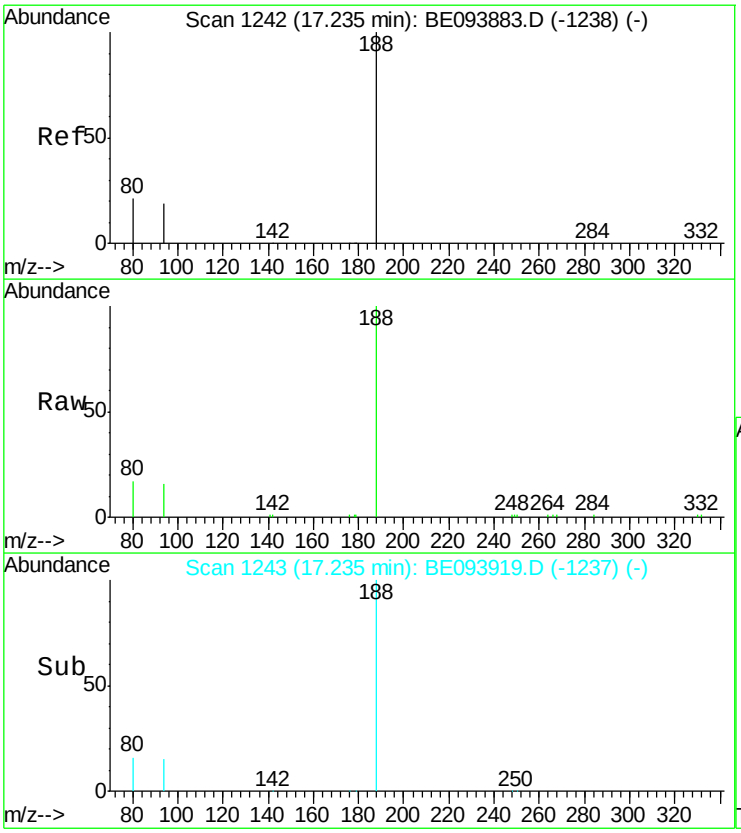
#15
2-Fluorobiphenyl
Concen: 0.268 ng
RT: 13.15 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion:172 Resp: 6695

Ion	Ratio	Lower	Upper
172	100		
171	36.2	26.9	40.3
170	25.7	17.3	25.9

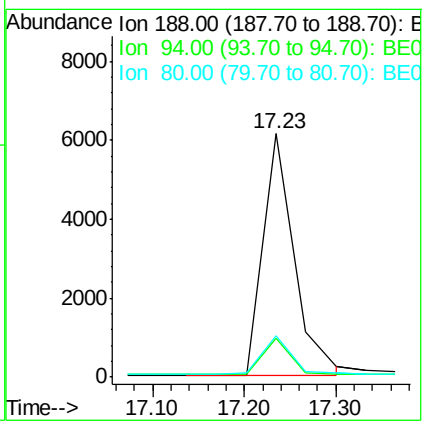


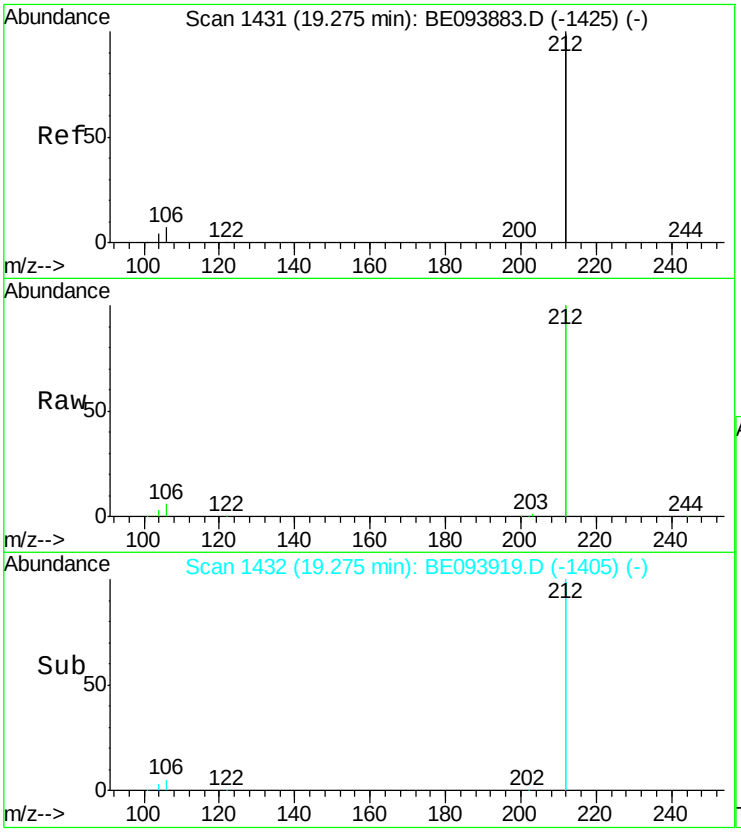


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:188 Resp: 14543

Ion	Ratio	Lower	Upper
188	100		
94	15.8	16.1	24.1#
80	17.2	18.2	27.2#



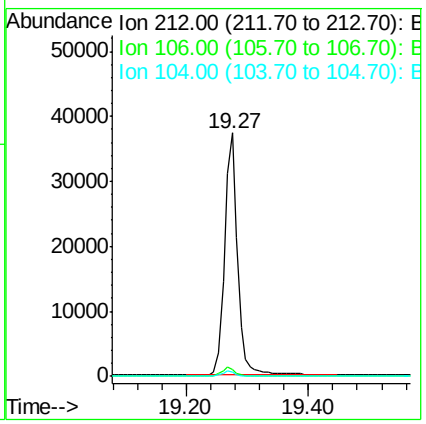


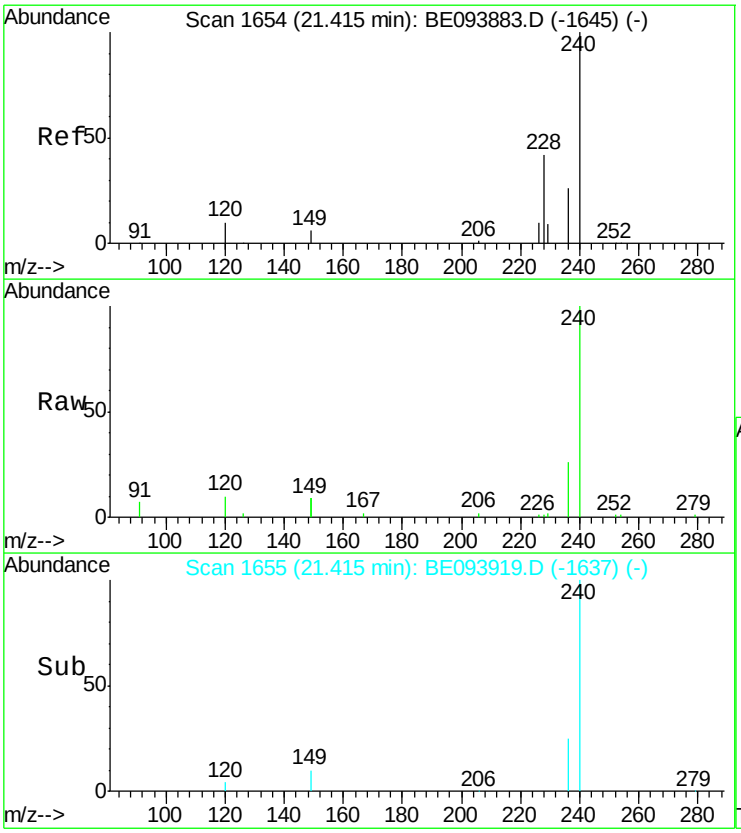
#25
Fluoranthene-d10
Concen: 0.324 ng
RT: 19.27 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion:212 Resp: 54326

Ion	Ratio	Lower	Upper
212	100		
106	3.4	2.7	4.1
104	2.0	1.6	2.4

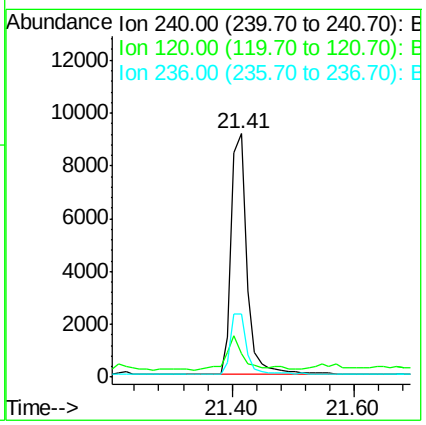


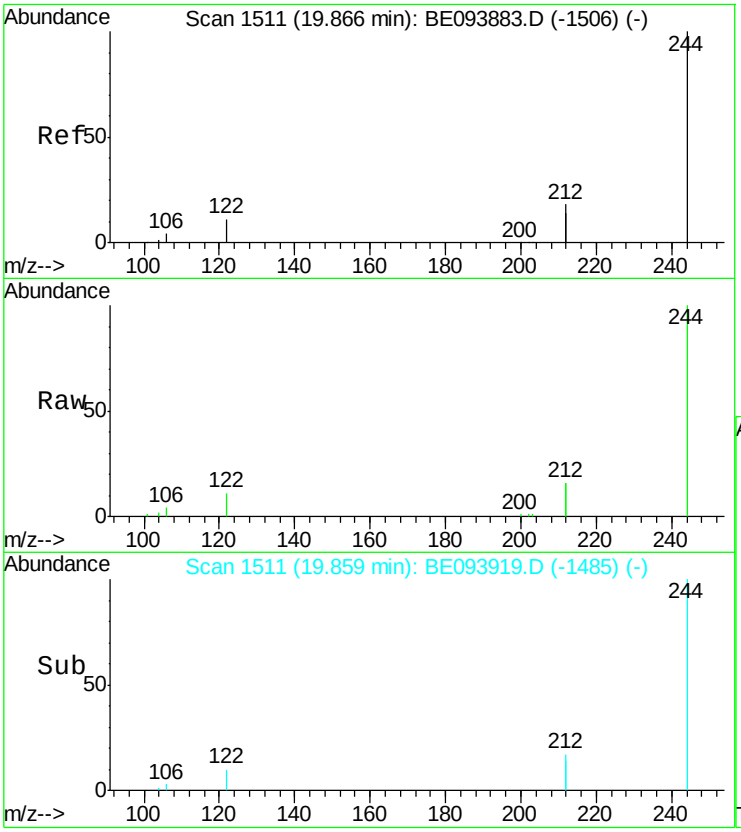


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.41 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:240 Resp: 16473

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.7	13.1
236	25.8	21.3	31.9



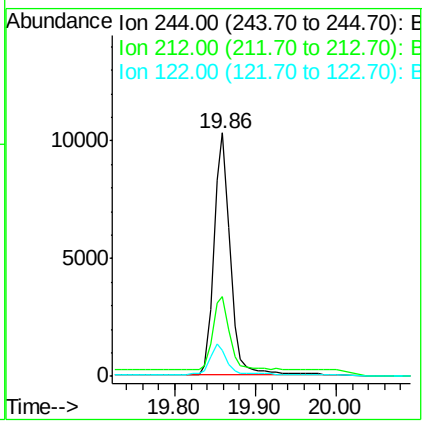


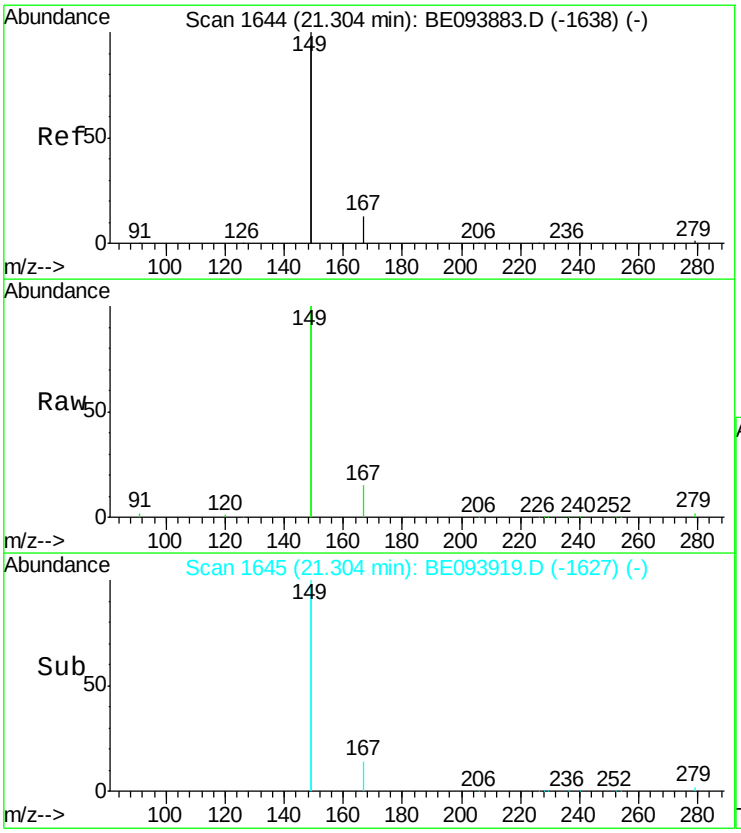
#29
Terphenyl-d14
Concen: 0.482 ng
RT: 19.86 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion:244 Resp: 14357

Ion	Ratio	Lower	Upper
244	100		
212	32.9	28.3	42.5
122	10.7	9.4	14.0

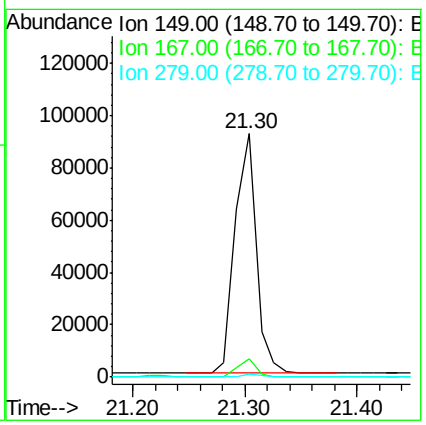


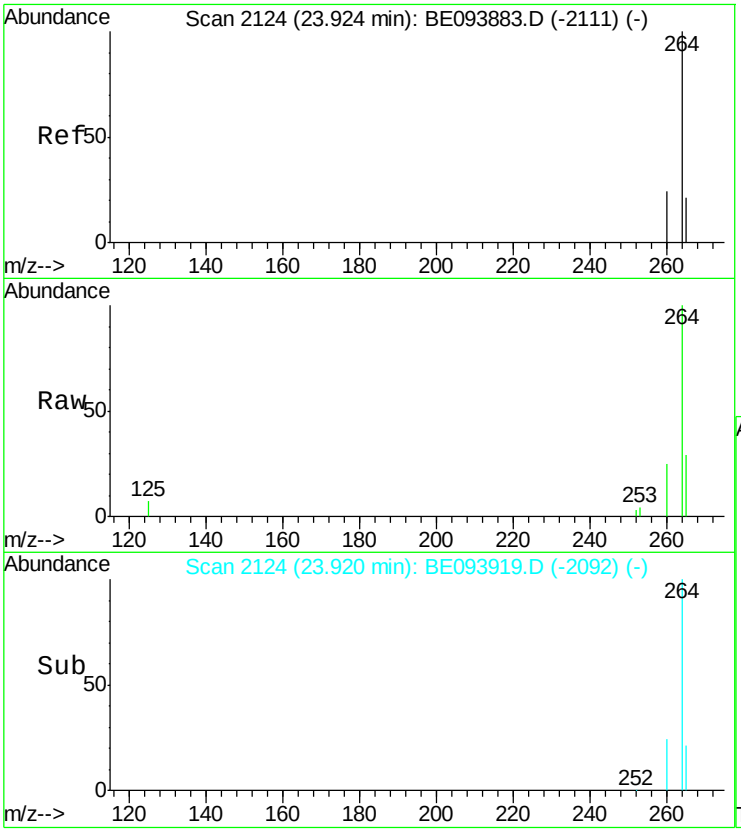


#32
Bis(2-ethylhexyl)phthalate
Concen: 1.166 ng
RT: 21.30 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Tgt Ion:149 Resp: 120238

Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.4	8.0
279	0.9	0.7	1.1





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BE093919.D
Acq: 2 Sep 2017 1:36

Instrument :
BNA_E
ClientSampleId :
EB-2017-08-26

Tgt Ion:264 Resp: 14267

Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.0	30.0
265	29.5	24.0	36.0