Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE082015\
Data File : BE090580.D
Acq On : 20 Aug 2015 18:45
Operator : UM/IZ
Sample : G3369-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : 082015-D534-E-D-S

Quant Time: Aug 21 01:32:19 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE081415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 14 16:52:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	19712	5.00	ng	0.00
6) Naphthalene-d8	10.33	136	91788	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	54120	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	132852	5.00	ng	0.00
25) Chrysene-d12	21.09	240	161668	5.00	ng	0.00
32) Perylene-d12	23.40	264	150488	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.22	112	11195	1.96	ng	0.00
5) Phenol-d6	6.78	99	9002	1.07	ng	0.00
7) Nitrobenzene-d5	8.73	82	19279	2.64	ng	0.00
13) 2,4,6-Tribromophenol	15.71	330	16998	8.16	ng	0.00
14) 2-Fluorobiphenyl	12.82	172	43385	2.68	ng	0.00
27) Terphenyl-d14	19.55	244	85338	2.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	74	Below Cal	#	34
21) Pentachlorophenol	16.60	266	18	0.31	ng	# 62
30) Bis(2-ethylhexyl)phthalate	21.02	149	2844	0.25	ng	99

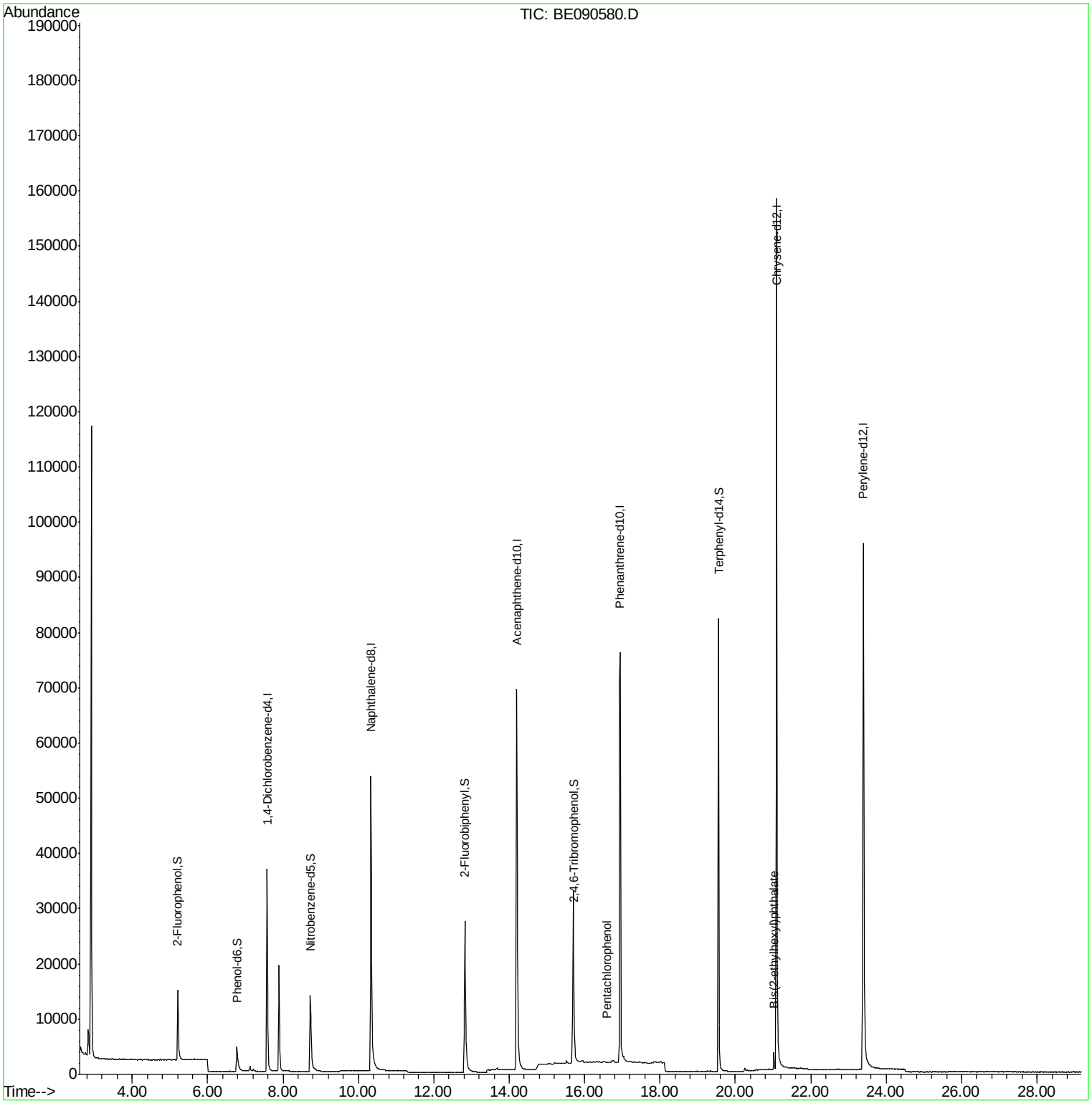
(#) = qualifier out of range (m) = manual integration (+) = signals summed

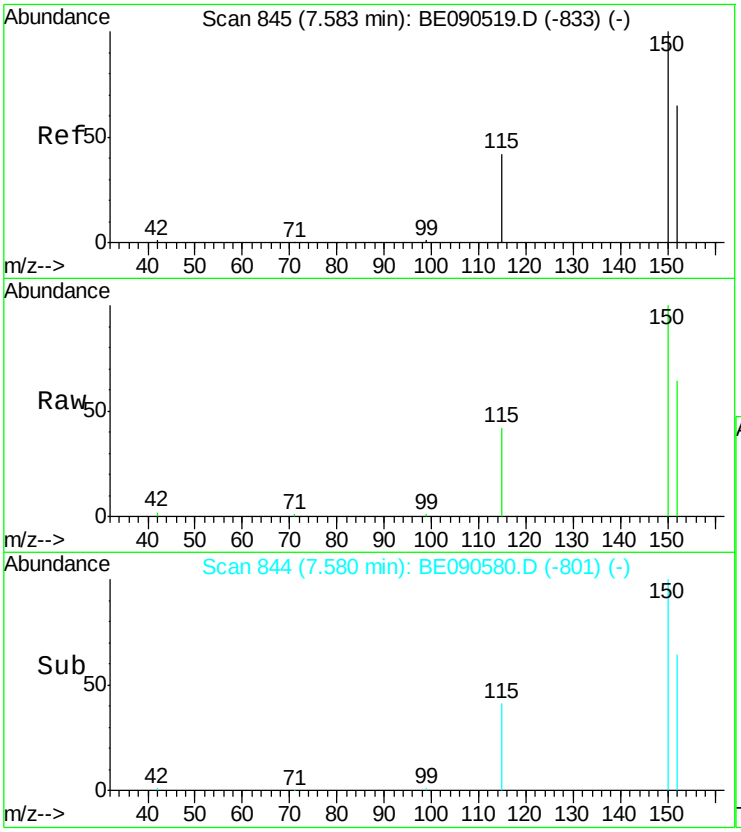
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE082015\
Data File : BE090580.D
Acq On : 20 Aug 2015 18:45
Operator : UM/IZ
Sample : G3369-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Quant Time: Aug 21 01:32:19 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE081415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 14 16:52:42 2015
Response via : Initial Calibration



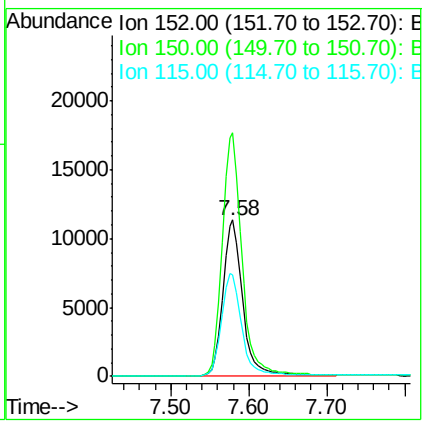


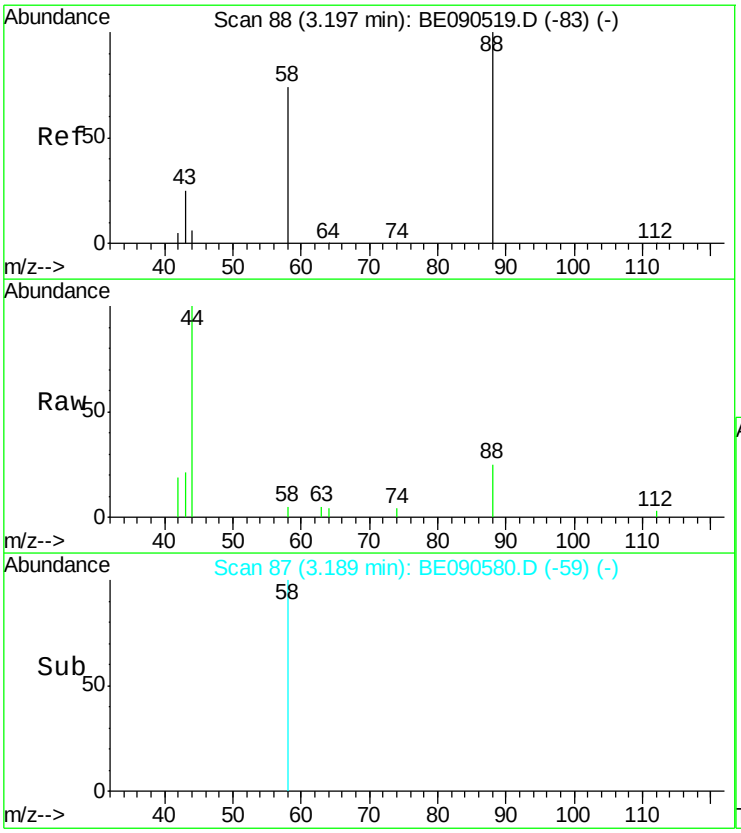
#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.58 min Scan# 844
Delta R.T. -0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:152 Resp: 19712

Ion	Ratio	Lower	Upper
152	100		
150	155.6	123.0	184.4
115	65.0	48.9	73.3

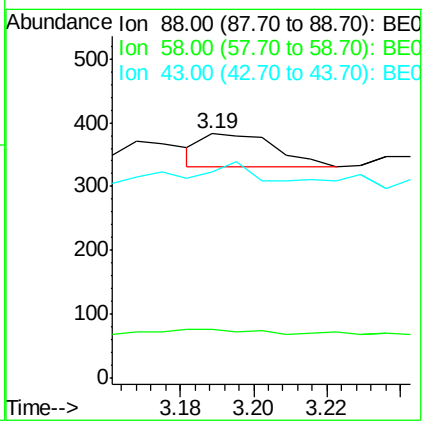


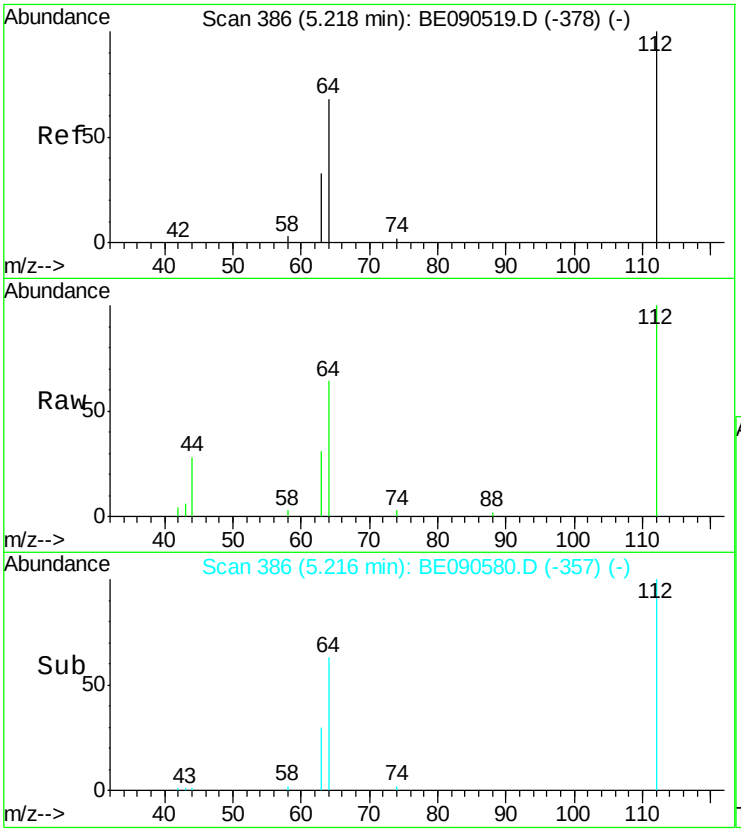


#2
1,4-Dioxane
Concen: Below Cal
RT: 3.19 min Scan# 87
Delta R.T. -0.01 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion: 88 Resp: 74

Ion	Ratio	Lower	Upper
88	100		
58	18.9	70.0	105.0#
43	63.5	28.4	42.6#



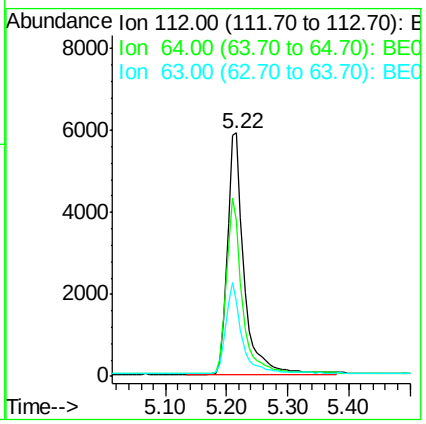


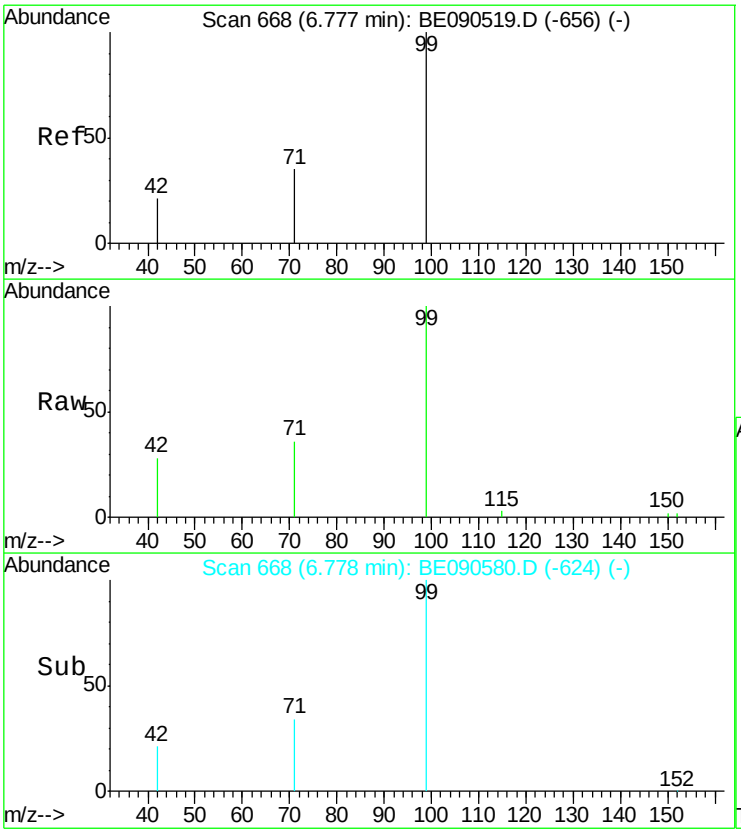
#4
2-Fluorophenol
Concen: 1.96 ng
RT: 5.22 min Scan# 386
Delta R.T. -0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:112 Resp: 11195

Ion	Ratio	Lower	Upper
112	100		
64	69.6	37.1	55.7#
63	36.0	19.5	29.3#

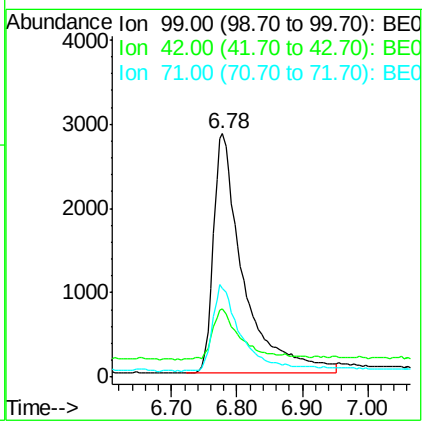


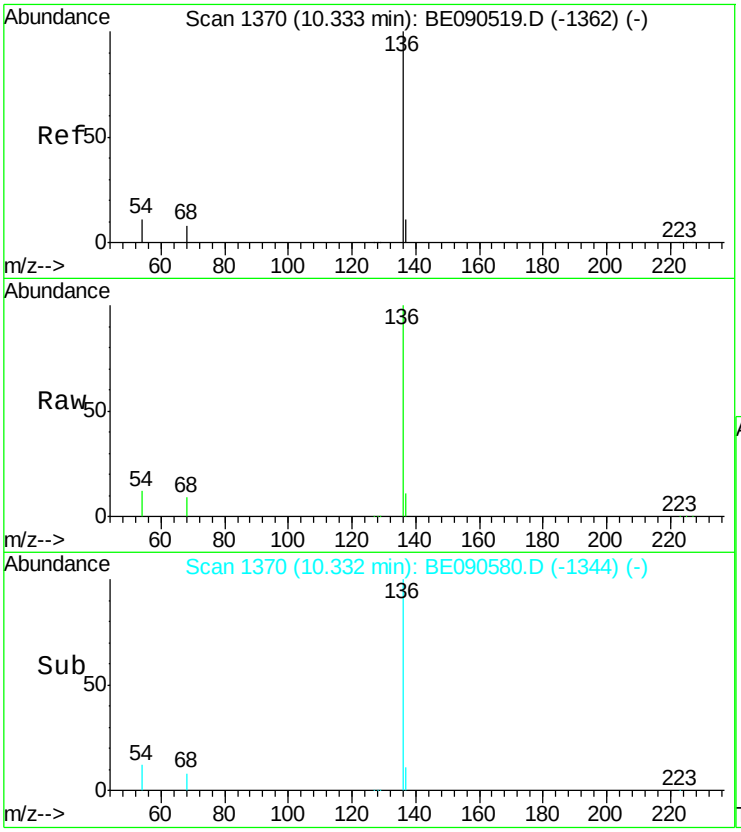


#5
Phenol-d6
Concen: 1.07 ng
RT: 6.78 min Scan# 668
Delta R.T. 0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion: 99 Resp: 9002

Ion	Ratio	Lower	Upper
99	100		
42	19.8	18.2	27.4
71	33.5	27.4	41.0



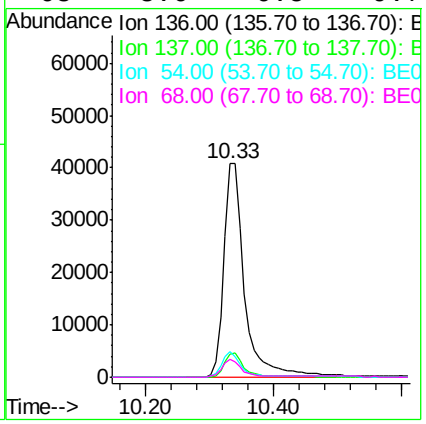


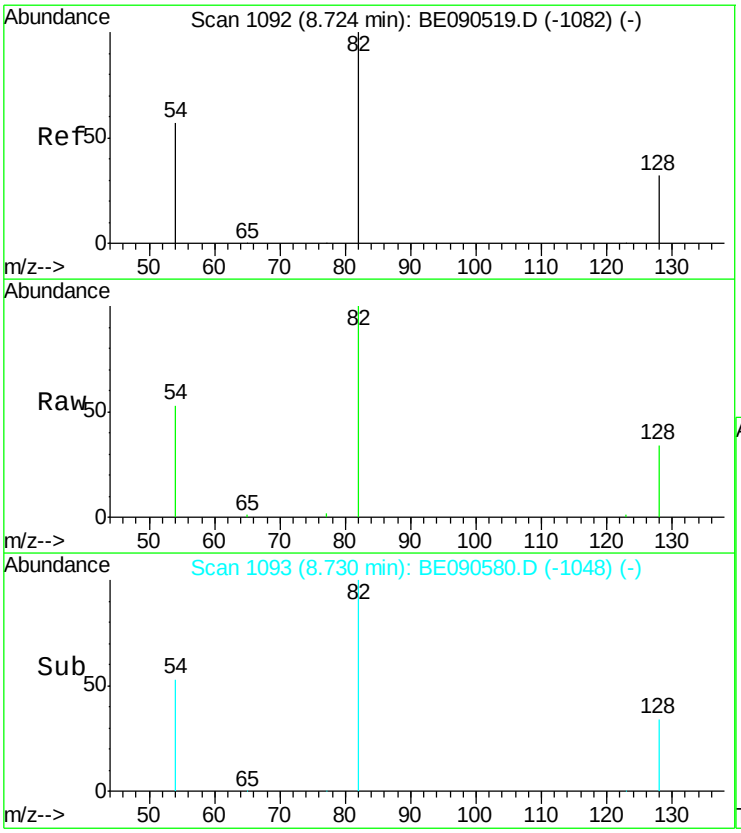
#6
Naphthalene-d8
Concen: 5.00 ng
RT: 10.33 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:136 Resp: 91788

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	12.0	9.4	14.0
68	8.6	6.5	9.7

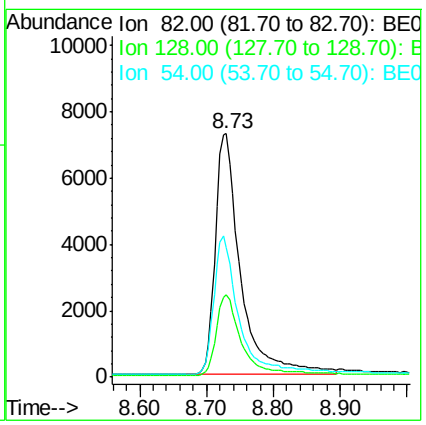


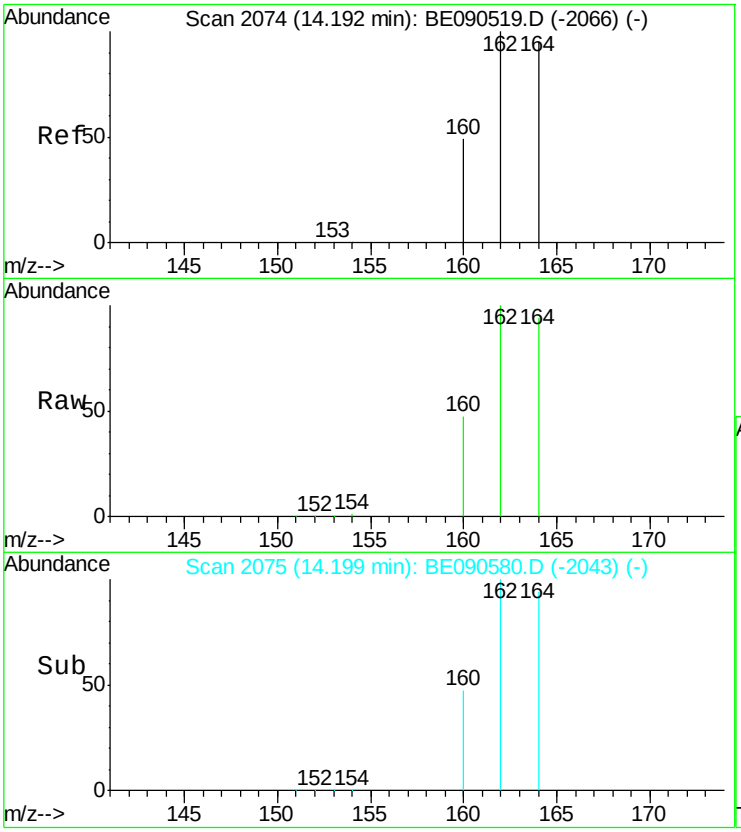


#7
Nitrobenzene-d5
Concen: 2.64 ng
RT: 8.73 min Scan# 1093
Delta R.T. 0.01 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion: 82 Resp: 19279

Ion	Ratio	Lower	Upper
82	100		
128	34.1	25.0	37.6
54	53.3	48.8	73.2



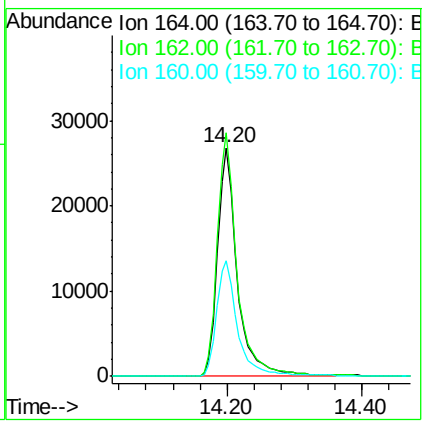


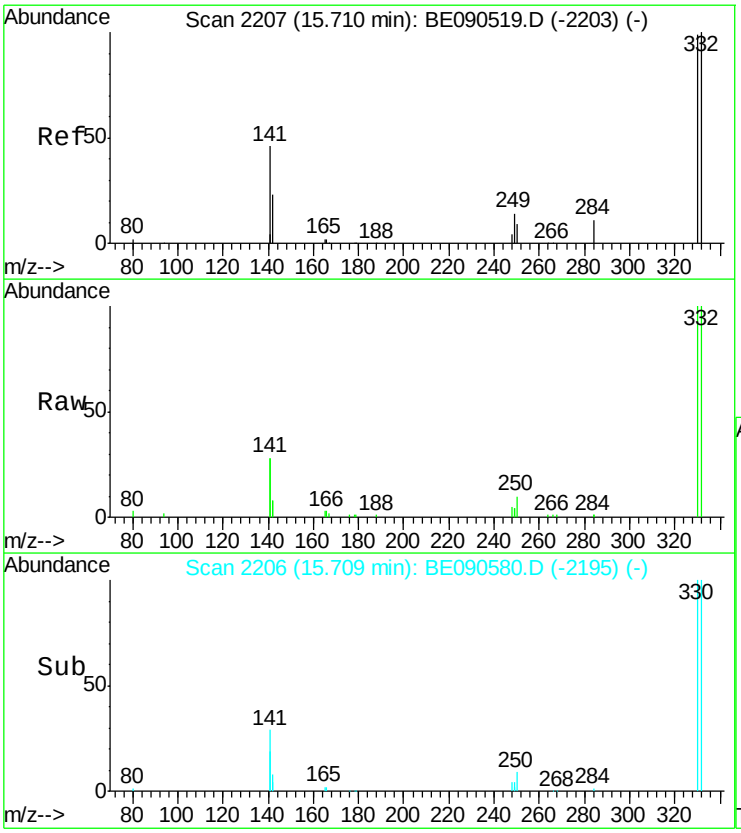
#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.20 min Scan# 2075
Delta R.T. 0.01 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:164 Resp: 54120

Ion	Ratio	Lower	Upper
164	100		
162	106.5	81.8	122.8
160	50.5	44.2	66.4

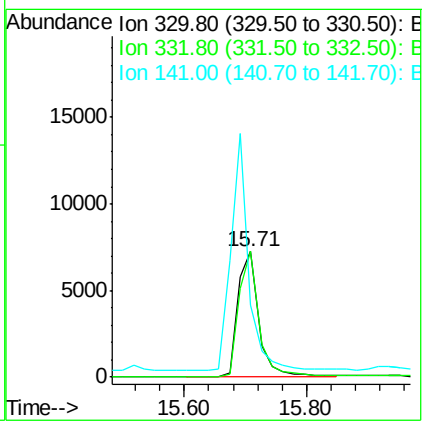


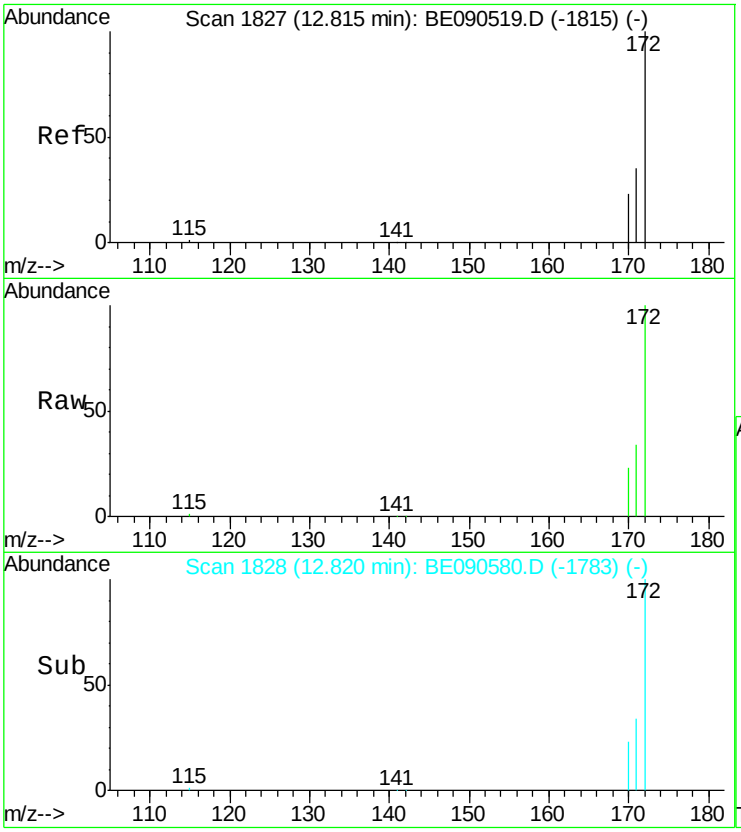


#13
2,4,6-Tribromophenol
Concen: 8.16 ng
RT: 15.71 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion:330 Resp: 16998

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.8	113.6
141	163.2	114.4	171.6



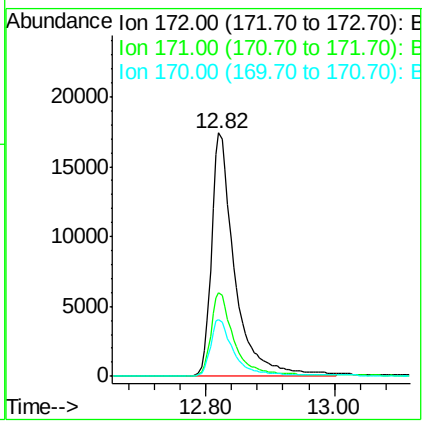


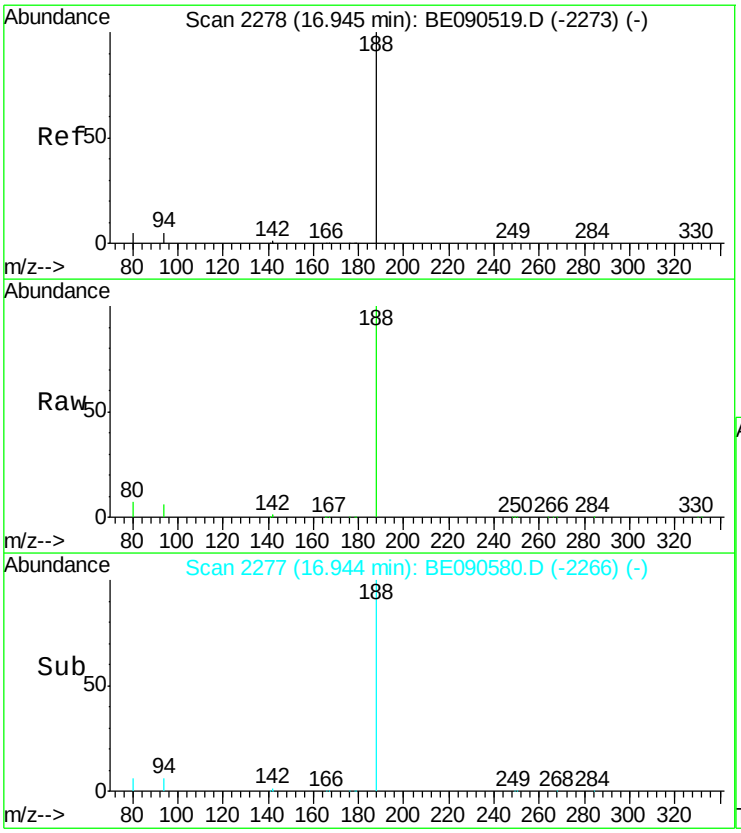
#14
2-Fluorobiphenyl
Concen: 2.68 ng
RT: 12.82 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:172 Resp: 43385

Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.5	42.7
170	23.1	19.8	29.8

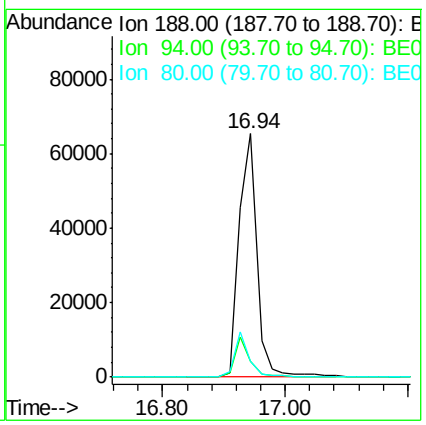


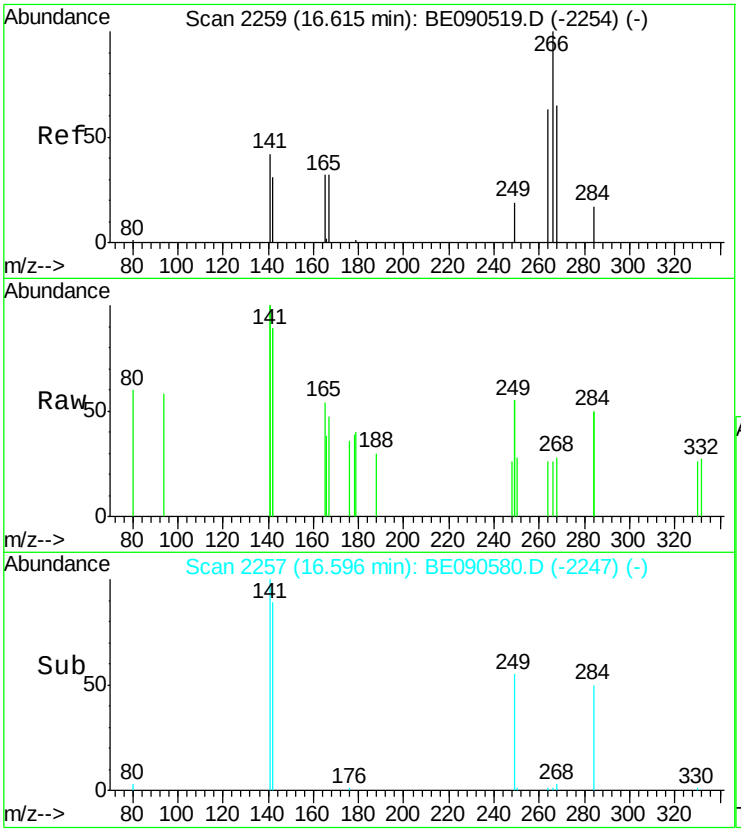


#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 16.94 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion:188 Resp: 132852

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.7	8.5
80	6.6	5.8	8.8



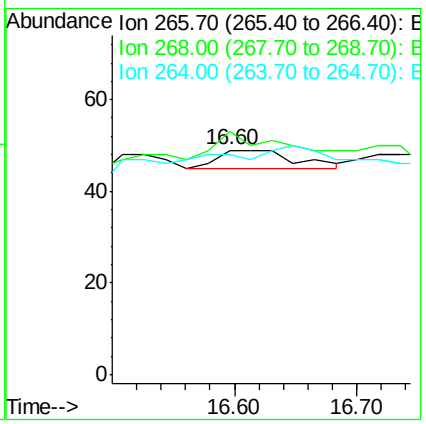


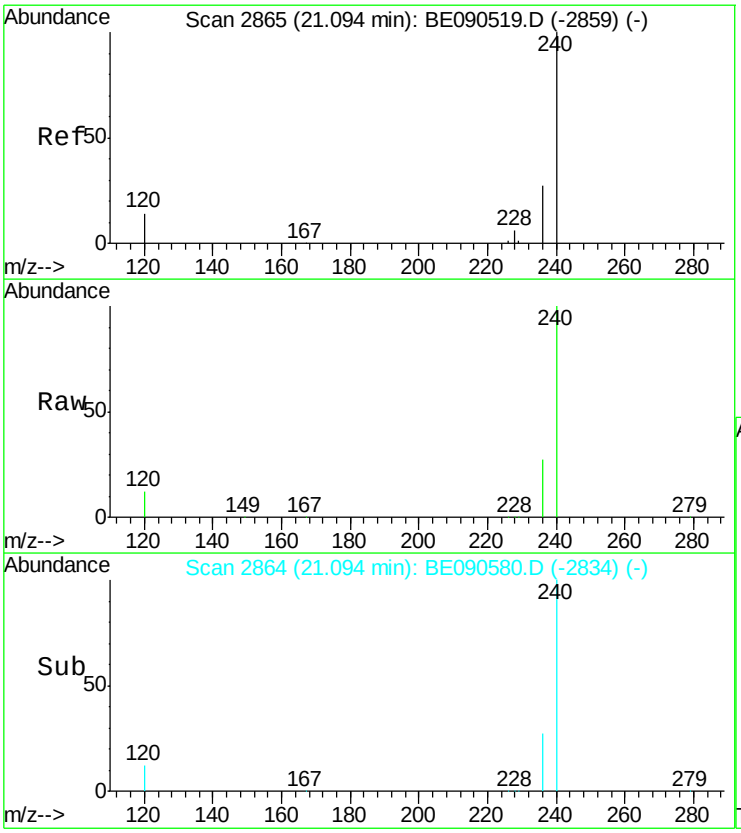
#21
Pentachlorophenol
Concen: 0.31 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:266 Resp: 18

Ion	Ratio	Lower	Upper
266	100		
268	108.2	58.5	87.7#
264	98.0	56.0	84.0#

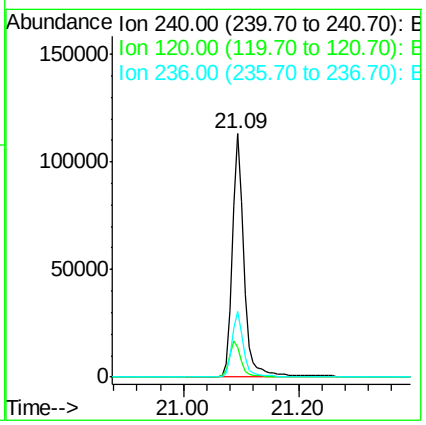


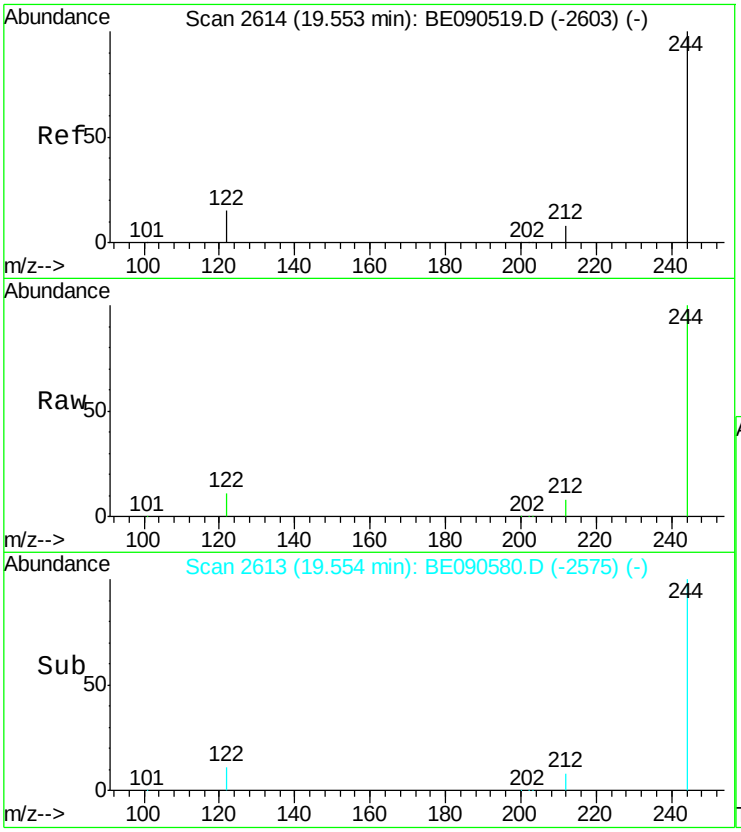


#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.09 min Scan# 2864
Delta R.T. 0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion:240 Resp: 161668

Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.3	12.5
236	26.9	21.0	31.4



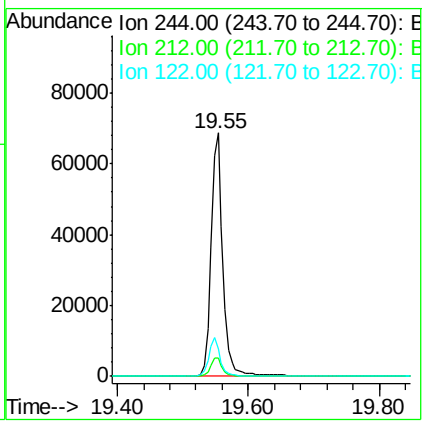


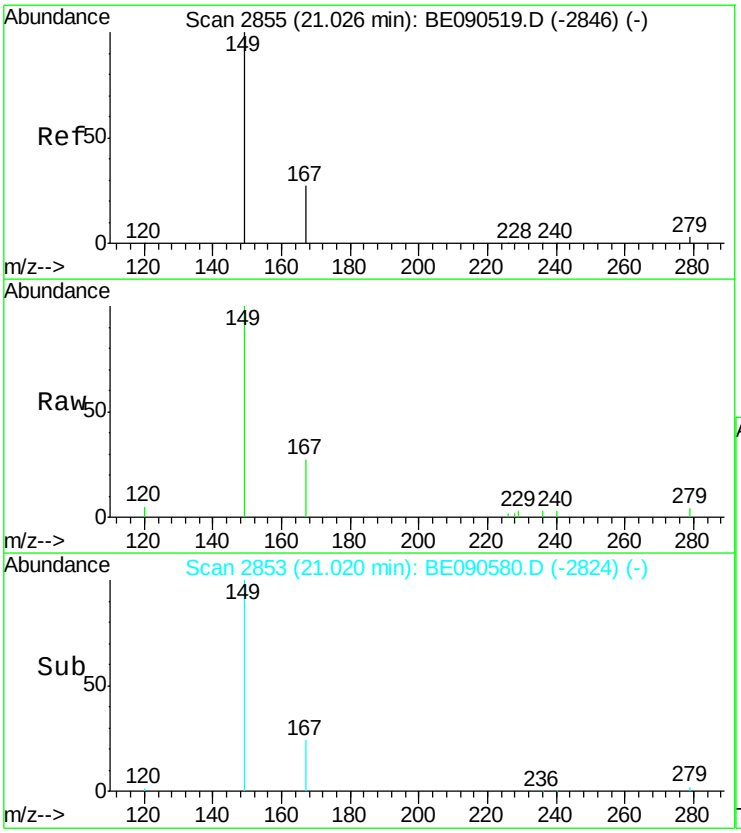
#27
Terphenyl-d14
Concen: 2.89 ng
RT: 19.55 min Scan# 2613
Delta R.T. 0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:244 Resp: 85338

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.6	9.8
122	11.5	10.2	15.4

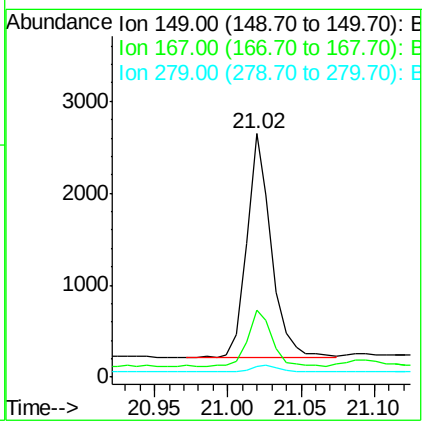


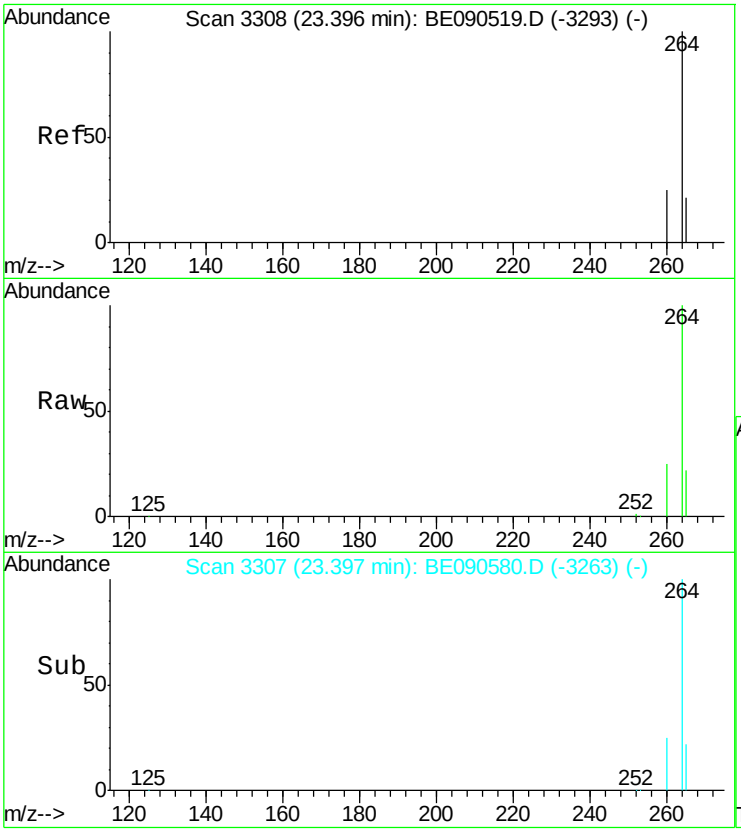


#30
Bis(2-ethylhexyl)phthalate
Concen: 0.25 ng
RT: 21.02 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Tgt Ion:149 Resp: 2844

Ion	Ratio	Lower	Upper
149	100		
167	25.2	19.8	29.8
279	3.3	2.4	3.6





#32
Perylene-d12
Concen: 5.00 ng
RT: 23.40 min Scan# 3307
Delta R.T. 0.00 min
Lab File: BE090580.D
Acq: 20 Aug 2015 18:45

Instrument :
BNA_E
ClientSampleId :
082015-D534-E-D-S

Tgt Ion:264 Resp: 150488

Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.1	30.1
265	22.4	17.2	25.8