Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE090517\
Data File : BE093941.D
Acq On : 5 Sep 2017 17:45
Operator : SJ/JU
Sample : I5057-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : MWHR2-6

Quant Time: Sep 06 06:34:05 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2198	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	10088	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	6159	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	11587	0.40	ng	-0.03
27) Chrysene-d12	21.42	240	17972	0.40	ng	-0.01
34) Perylene-d12	23.94	264	15645	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.54	112	659	0.09	ng	0.01
5) Phenol-d6	7.13	99	677	0.06	ng	0.01
8) Nitrobenzene-d5	9.08	82	2610	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	12.30	152	4708	0.29	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	479	0.25	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	8603	0.35	ng	0.00
25) Fluoranthene-d10	19.28	212	59888	0.35	ng	0.00
29) Terphenyl-d14	19.87	244	11964	0.36	ng	0.00
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.30	149	15396	0.115	ng	# 99

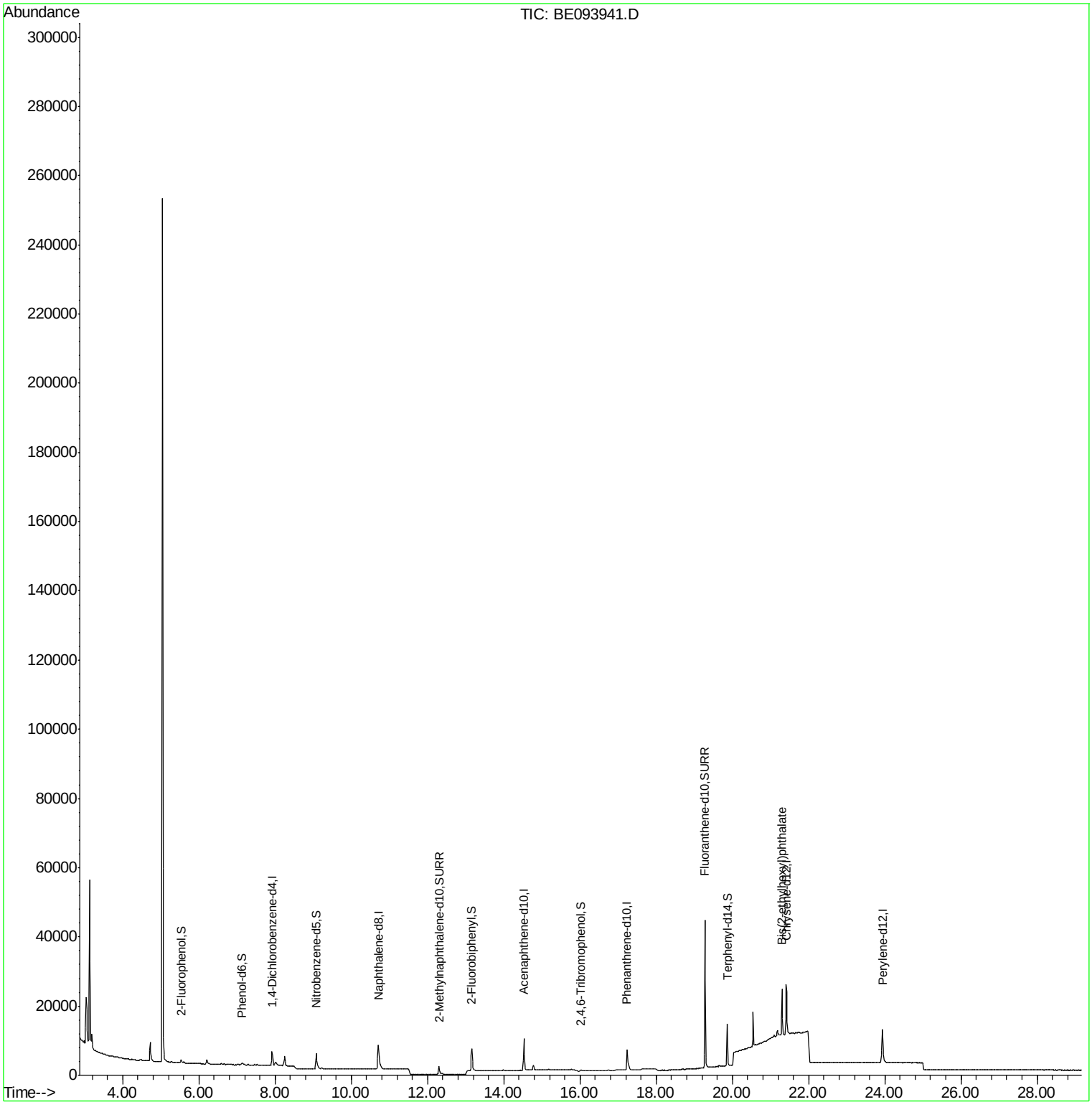
(#) = qualifier out of range (m) = manual integration (+) = signals summed

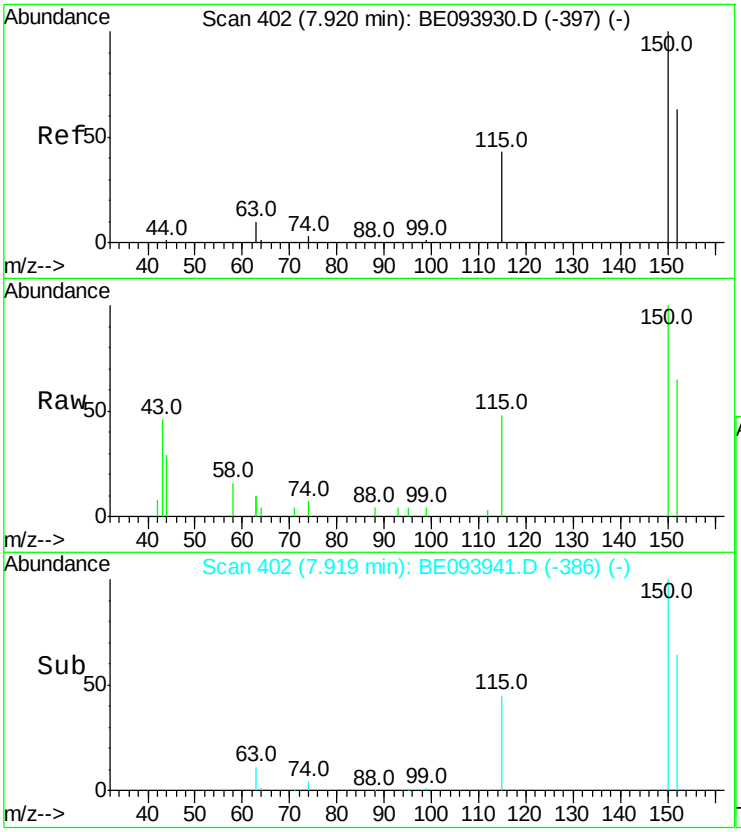
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE090517\
Data File : BE093941.D
Acq On : 5 Sep 2017 17:45
Operator : SJ/JU
Sample : I5057-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Quant Time: Sep 06 06:34:05 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration



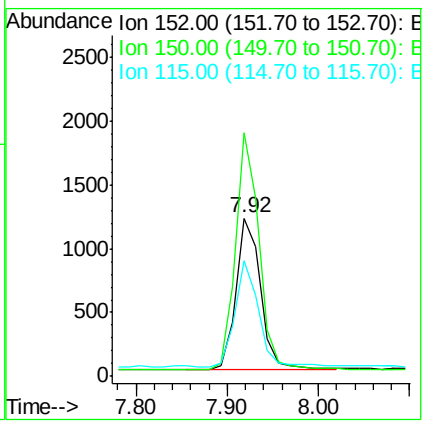


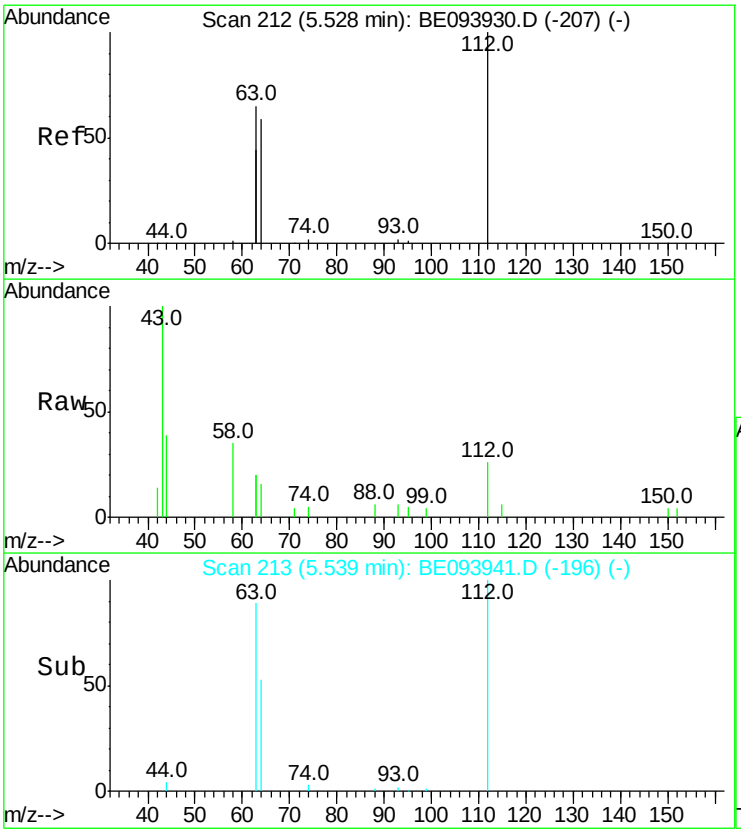
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion:152 Resp: 2198

Ion	Ratio	Lower	Upper
152	100		
150	153.9	121.8	182.6
115	73.3	52.6	79.0

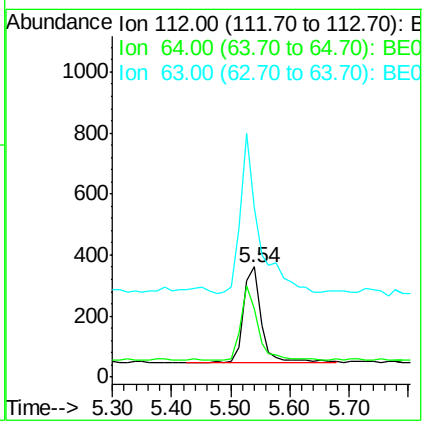


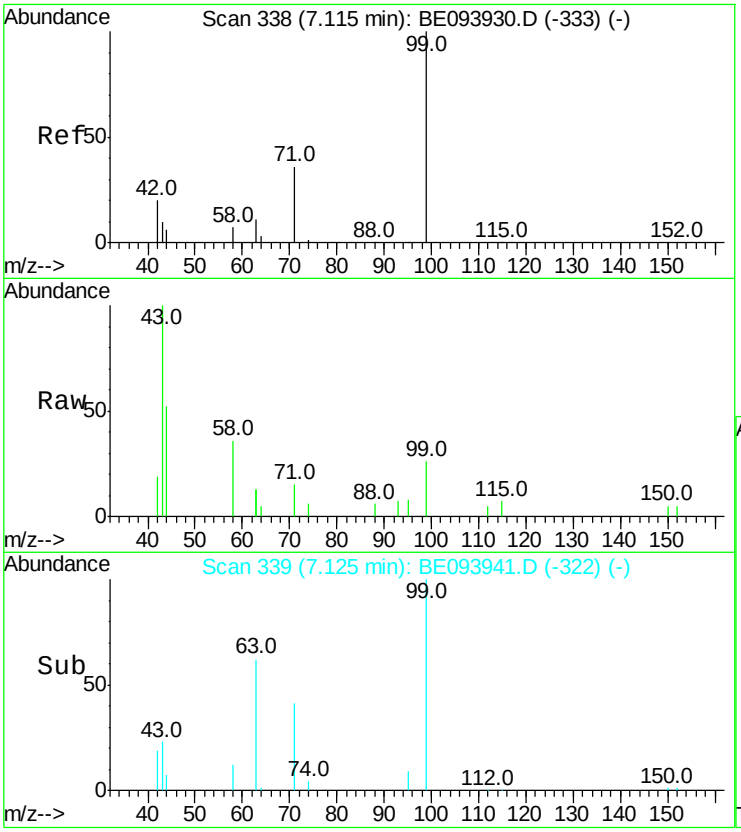


#4
2-Fluorophenol
Concen: 0.093 ng
RT: 5.54 min Scan# 213
Delta R.T. 0.01 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:112 Resp: 659

Ion	Ratio	Lower	Upper
112	100		
64	73.6	57.7	86.5
63	172.4	116.0	174.0



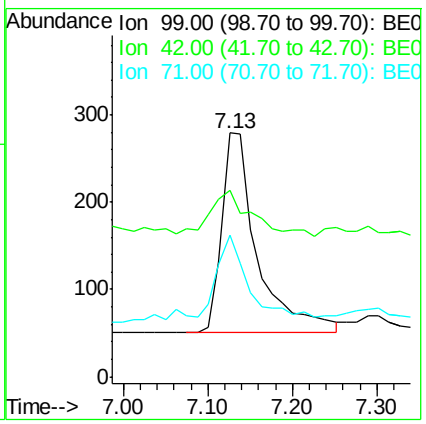


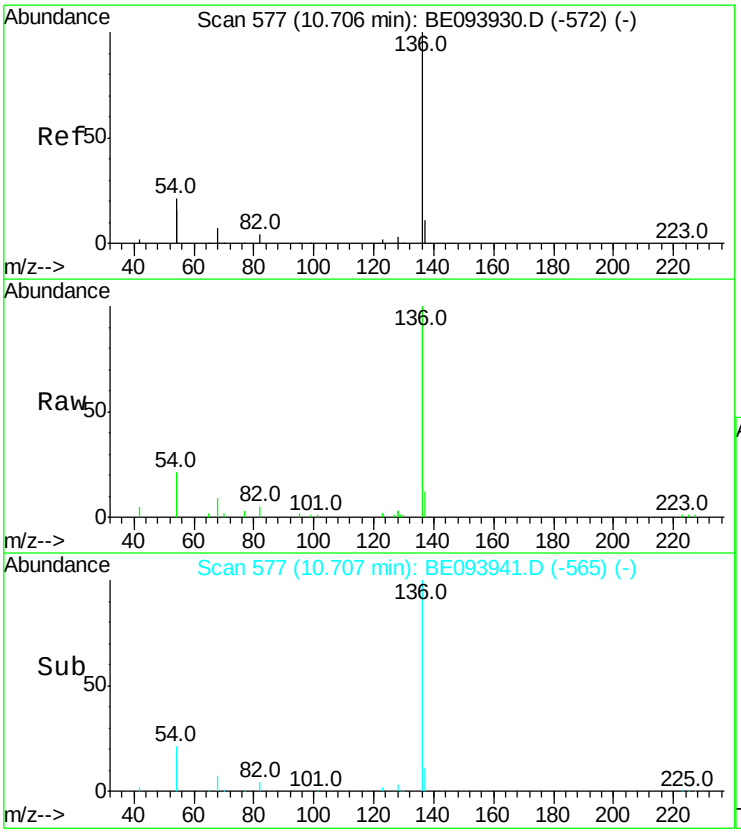
#5
Phenol-d6
Concen: 0.063 ng
RT: 7.13 min Scan# 339
Delta R.T. 0.01 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion: 99 Resp: 677

Ion	Ratio	Lower	Upper
99	100		
42	26.3	17.1	25.7#
71	49.8	26.6	39.8#

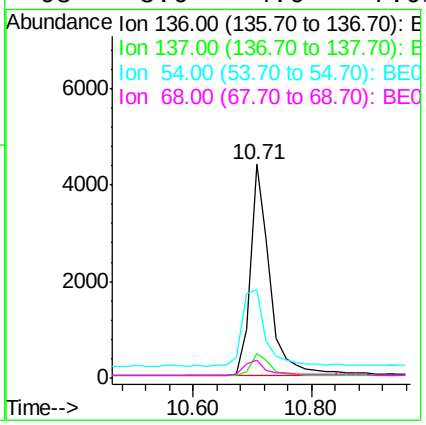


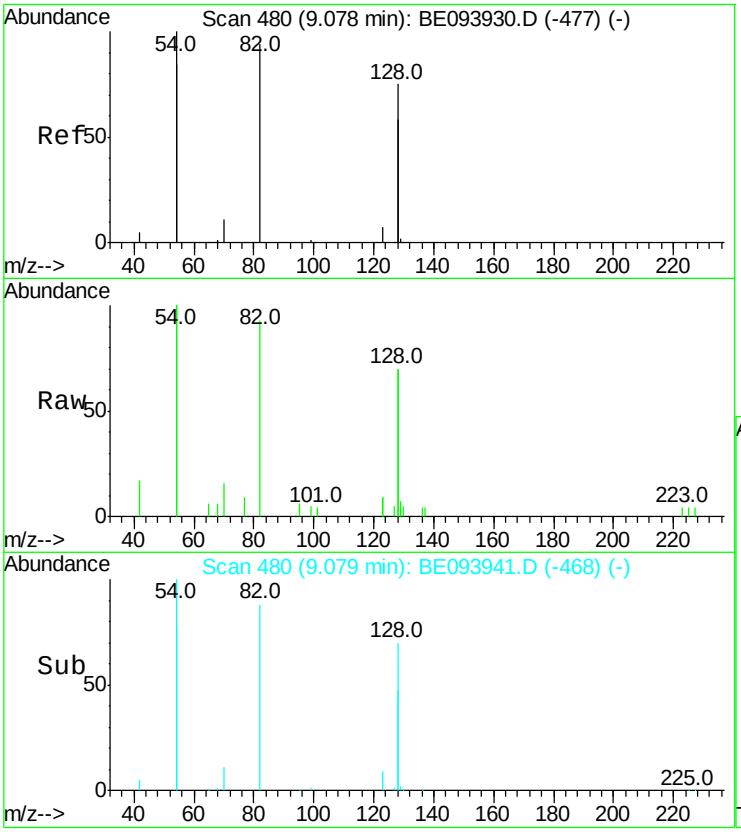


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.71 min Scan# 577
Delta R.T. 0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:136 Resp: 10088

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	41.5	21.9	32.9#
68	8.6	4.6	7.0#



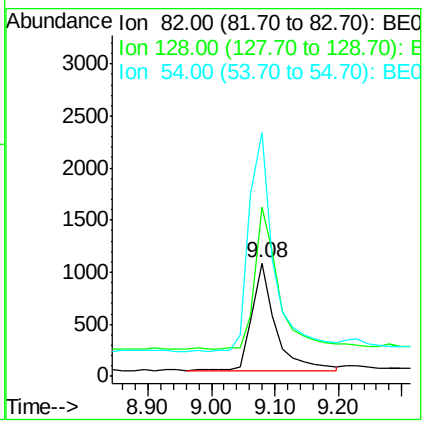


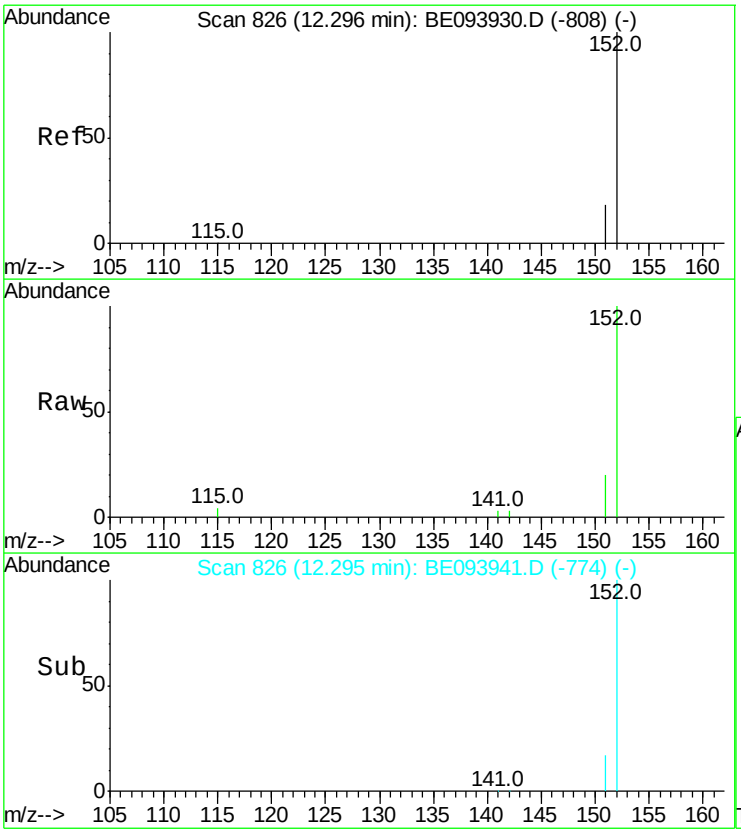
#8
Nitrobenzene-d5
Concen: 0.306 ng
RT: 9.08 min Scan# 480
Delta R.T. 0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion: 82 Resp: 2610

Ion	Ratio	Lower	Upper
82	100		
128	149.4	91.4	137.0#
54	214.3	197.8	296.8

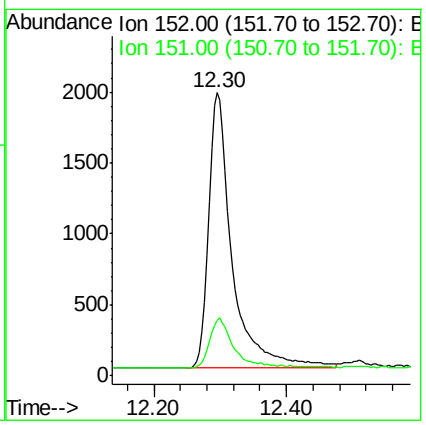


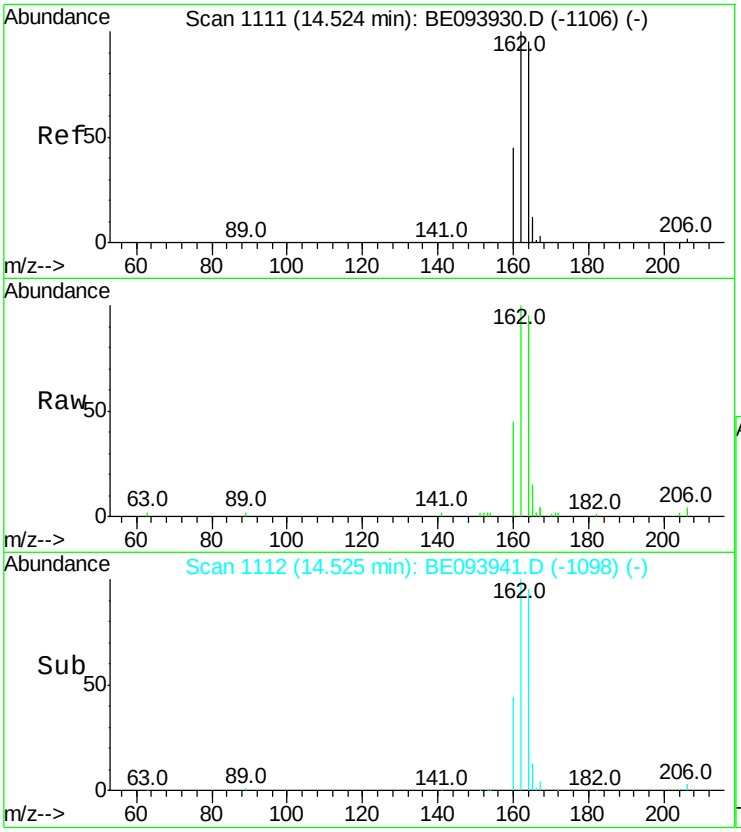


#11
2-Methylnaphthalene-d10
Concen: 0.292 ng
RT: 12.30 min Scan# 826
Delta R.T. -0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:152 Resp: 4708

Ion	Ratio	Lower	Upper
152	100		
151	17.9	15.4	23.0



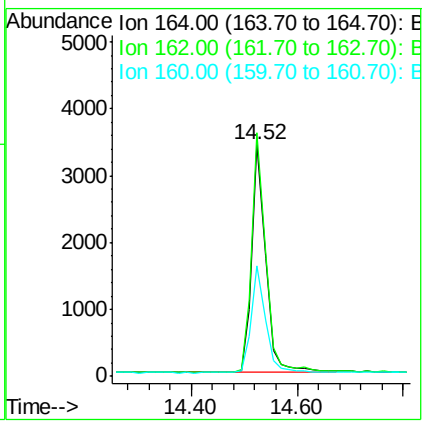


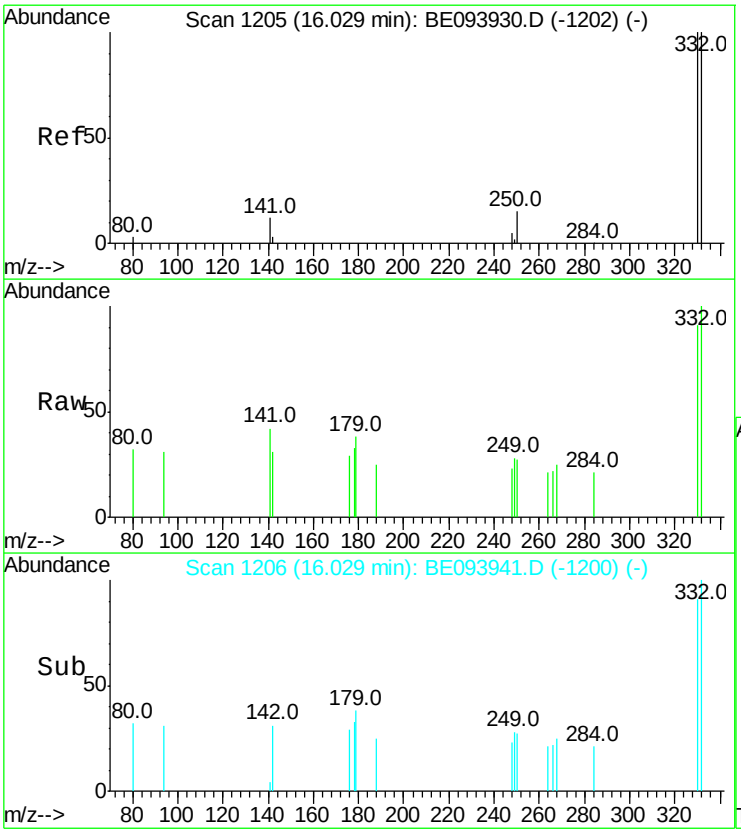
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion:164 Resp: 6159

Ion	Ratio	Lower	Upper
164	100		
162	105.0	80.8	121.2
160	47.5	37.0	55.4

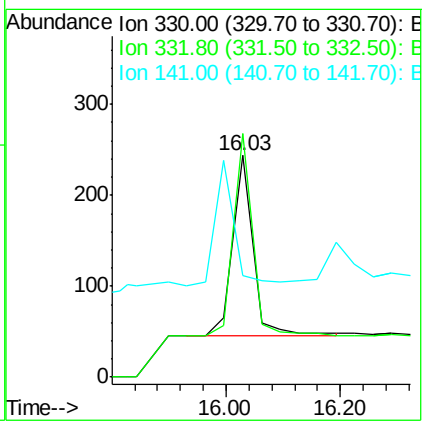


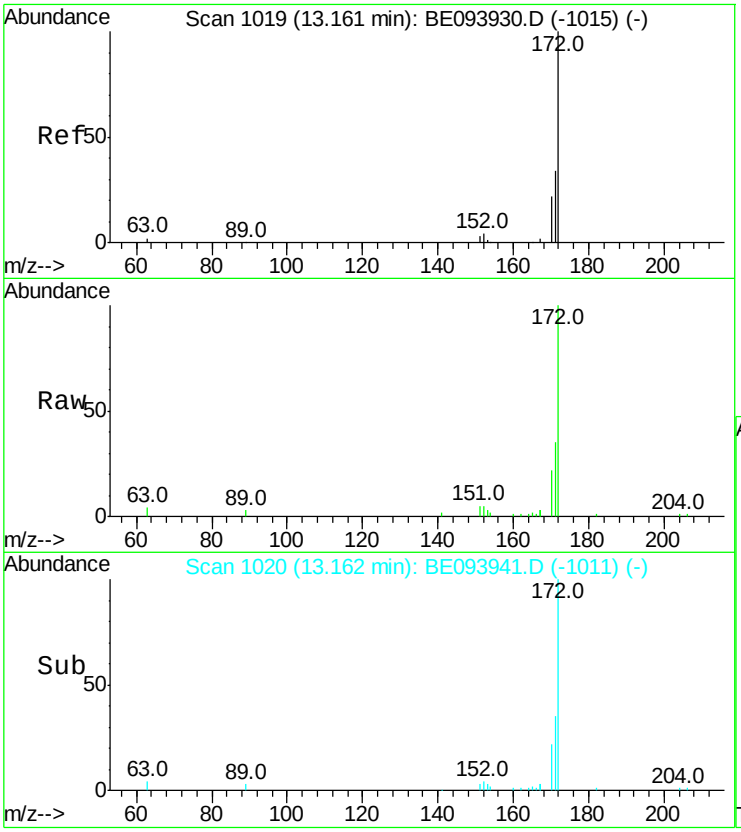


#14
2,4,6-Tribromophenol
Concen: 0.251 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:330 Resp: 479

Ion	Ratio	Lower	Upper
330	100		
332	106.1	76.9	115.3
141	0.0	0.0	0.0



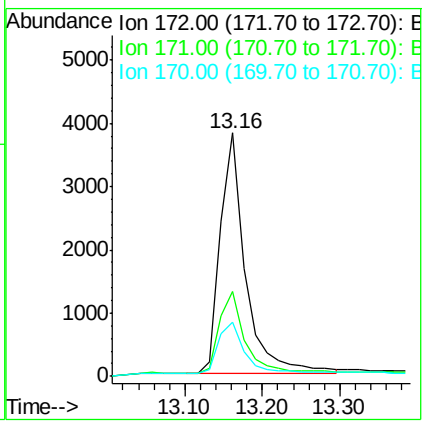


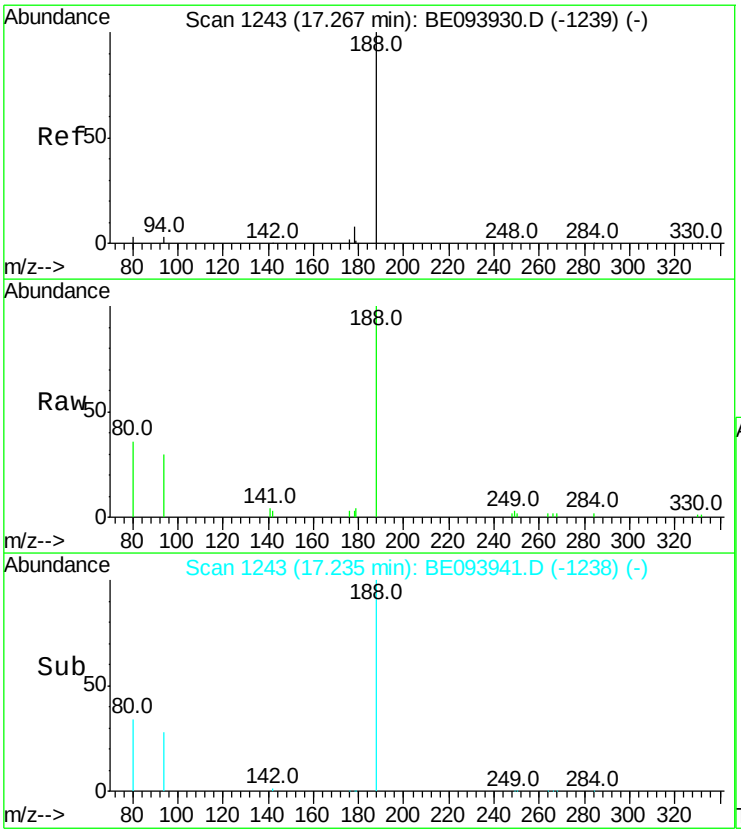
#15
2-Fluorobiphenyl
Concen: 0.353 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion:172 Resp: 8603

Ion	Ratio	Lower	Upper
172	100		
171	35.0	26.9	40.3
170	22.4	17.3	25.9

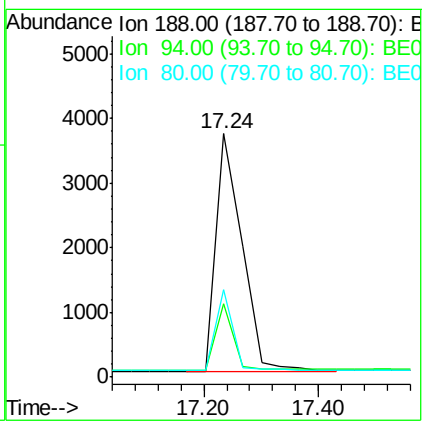


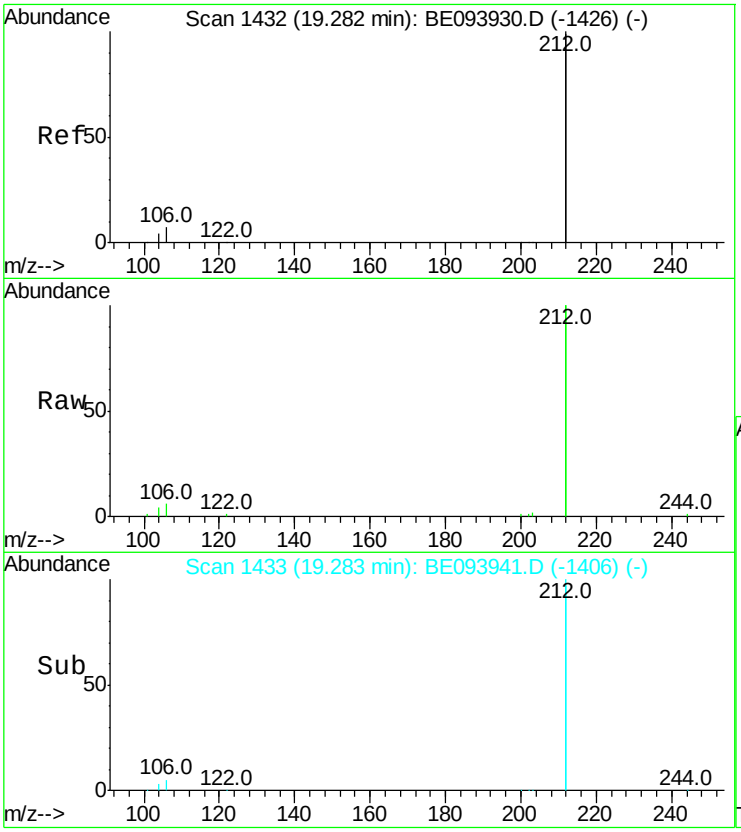


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.24 min Scan# 1243
Delta R.T. -0.03 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:188 Resp: 11587

Ion	Ratio	Lower	Upper
188	100		
94	30.1	16.1	24.1#
80	36.1	18.2	27.2#



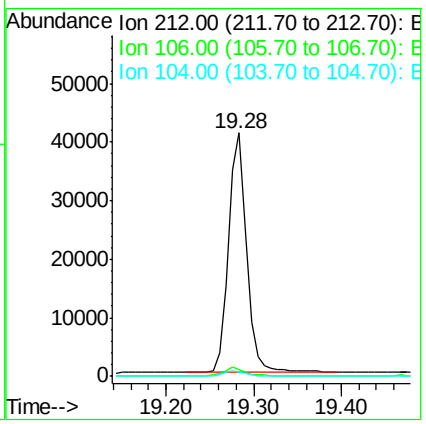


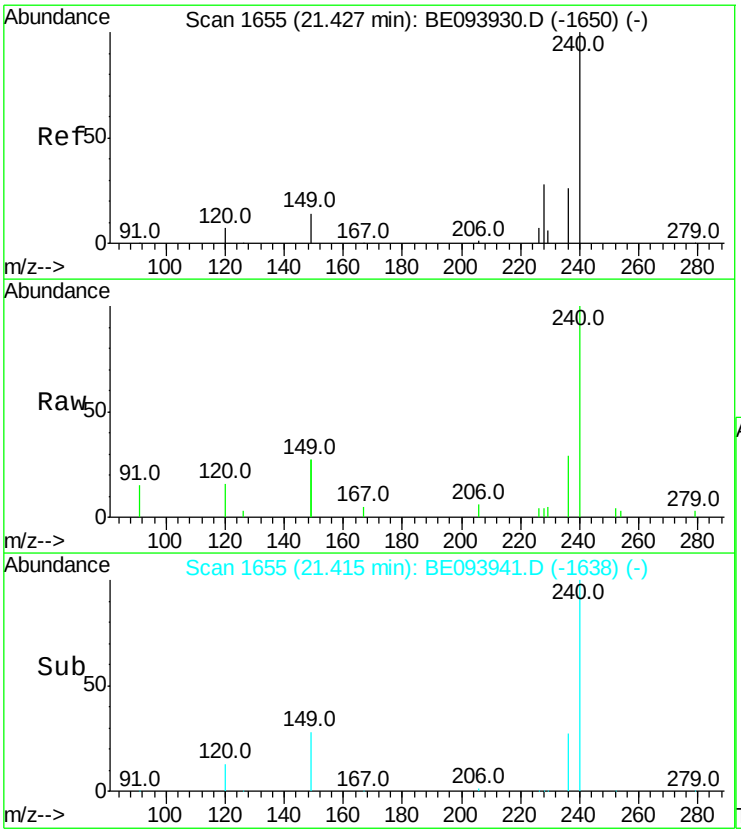
#25
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.28 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion:212 Resp: 59888

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

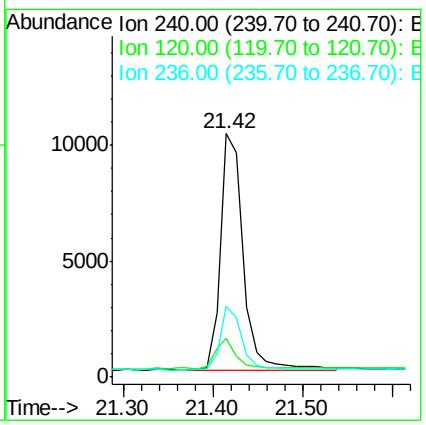


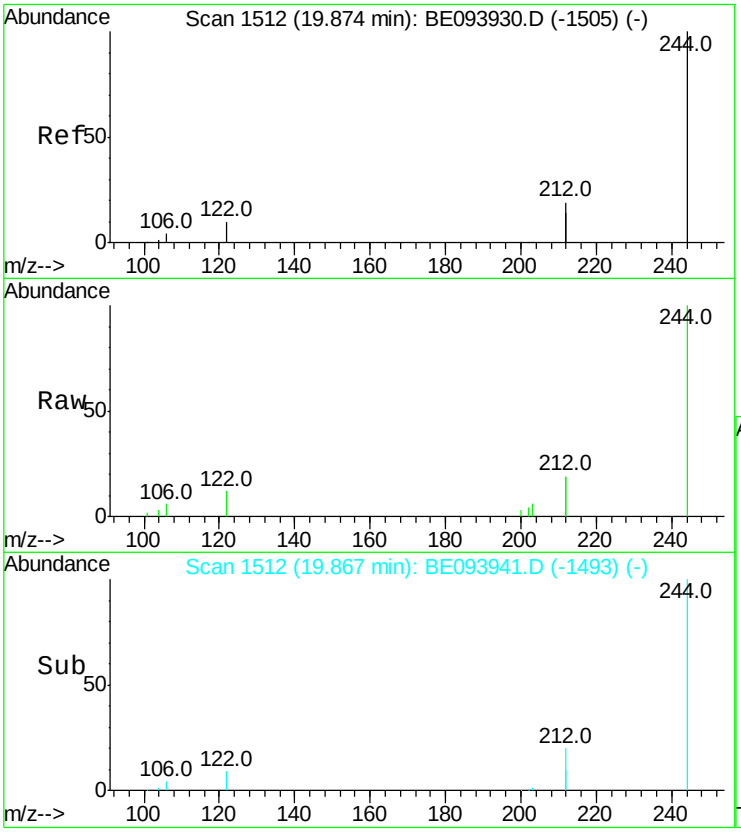


#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.42 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:240 Resp: 17972

Ion	Ratio	Lower	Upper
240	100		
120	16.0	8.7	13.1#
236	29.0	21.3	31.9



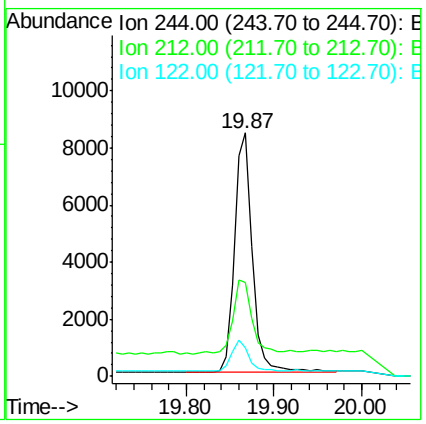


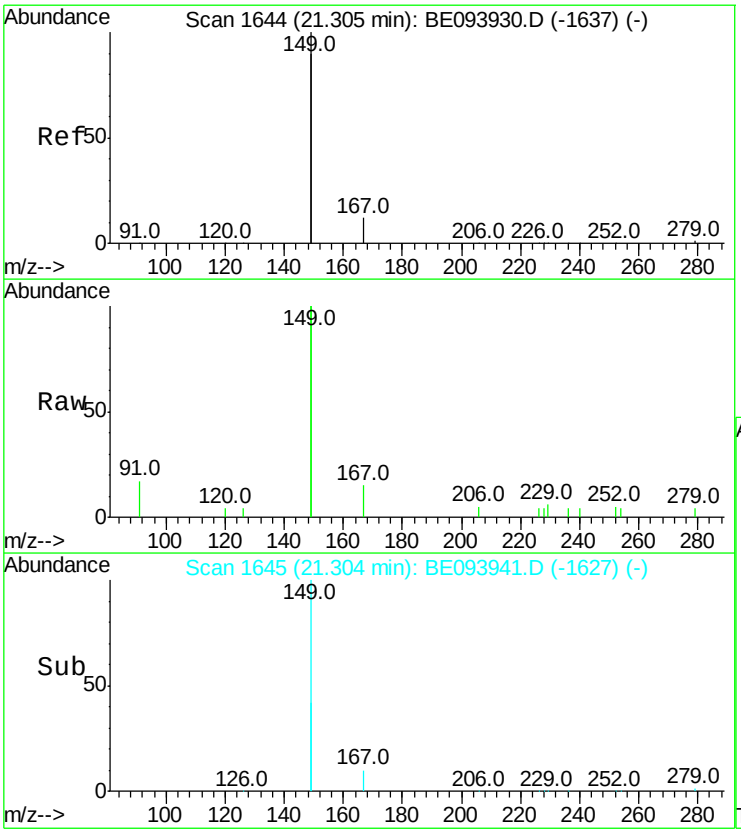
#29
Terphenyl-d14
Concen: 0.362 ng
RT: 19.87 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion:244 Resp: 11964

Ion	Ratio	Lower	Upper
244	100		
212	38.6	28.3	42.5
122	11.6	9.4	14.0

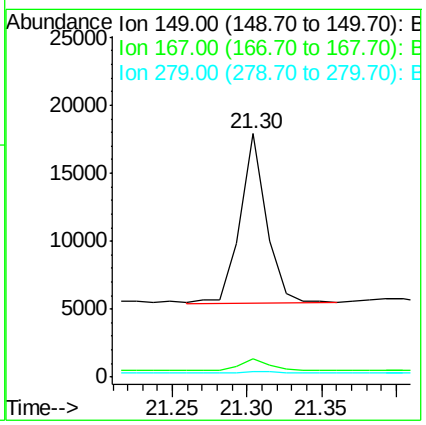


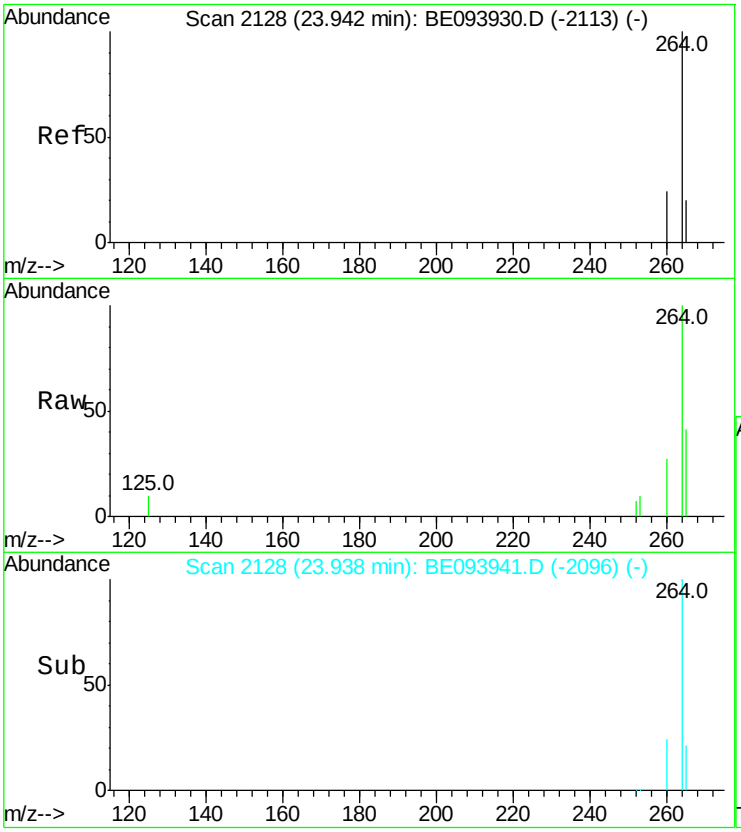


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.115 ng
RT: 21.30 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Tgt Ion:149 Resp: 15396

Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.0
279	1.5	0.7	1.1#





#34
Perylene-d12
Concen: 0.400 ng
RT: 23.94 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BE093941.D
Acq: 5 Sep 2017 17:45

Instrument :
BNA_E
ClientSampleId :
MWHR2-6

Tgt Ion:264 Resp: 15645

Ion	Ratio	Lower	Upper
264	100		
260	26.7	20.0	30.0
265	40.5	24.0	36.0#