

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061818\
 Data File : BE096815.D
 Acq On : 18 Jun 2018 19:12
 Operator : SJ/JU
 Sample : J3467-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PR-MW-04-061118

Manual Integrations
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Sohil
 6/19/2018 5:57:28 PM

Quant Time: Jun 19 01:33:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 18 13:28:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	3071	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	14040	0.40	ng	0.00
13) Acenaphthene-d10	14.03	164	7039	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	20492	0.40	ng	0.00
27) Chrysene-d12	20.98	240	20546	0.40	ng	0.00
34) Perylene-d12	23.22	264	21163	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1422	0.21	ng	0.00
5) Phenol-d6	6.59	99	1237	0.12	ng	0.00
8) Nitrobenzene-d5	8.53	82	3601	0.46	ng	0.00
11) 2-Methylnaphthalene-d10	11.74	152	8319	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	697	0.45	ng	0.01
15) 2-Fluorobiphenyl	12.64	172	17779	0.61	ng	0.00
25) Fluoranthene-d10	18.82	212	93041	0.46	ng	0.00
29) Terphenyl-d14	19.44	244	32578	0.70	ng	0.00
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	20.93	149	2170m	0.058	ng	

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

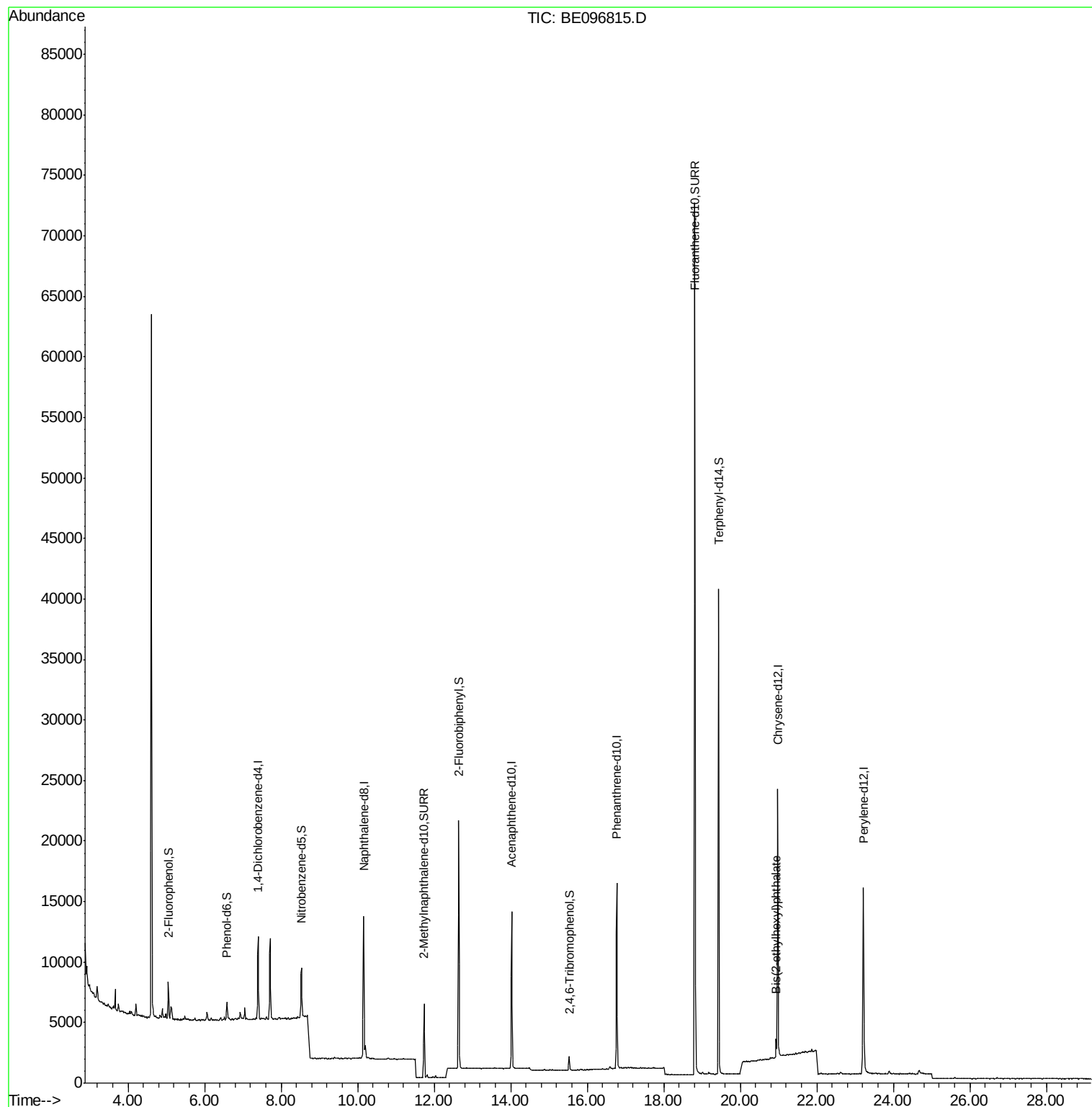
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061818\
Data File : BE096815.D
Acq On : 18 Jun 2018 19:12
Operator : SJ/JU
Sample : J3467-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

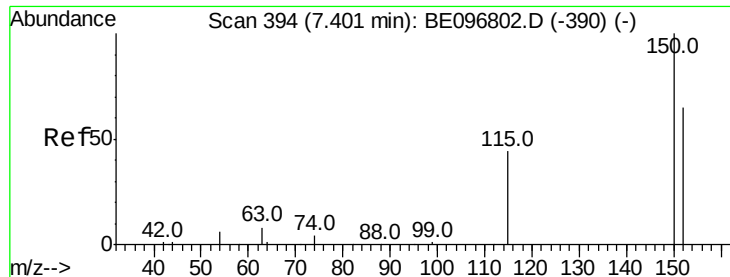
Instrument :
BNA_E
ClientSampleId :
PR-MW-04-061118

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

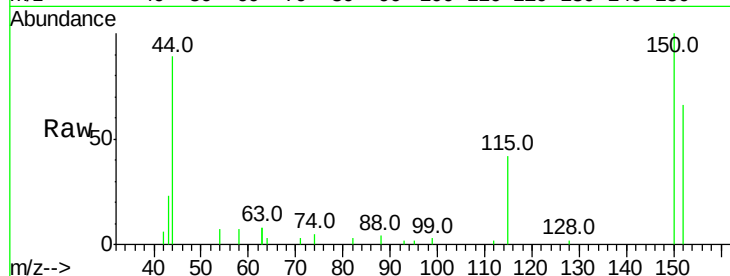
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 394
Delta R.T. 0.00 min
Lab File: BE096815.D
Acq: 18 Jun 2018 19:12

Instrument :
BNA_E
ClientSampleId :
PR-MW-04-061118

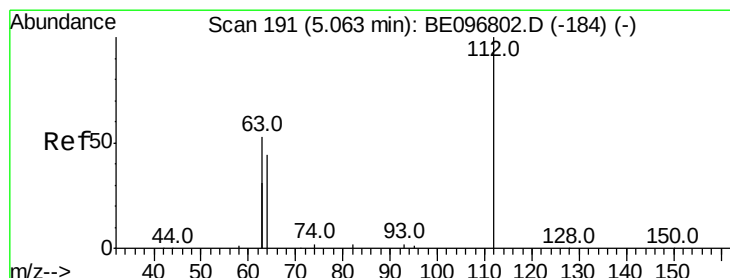
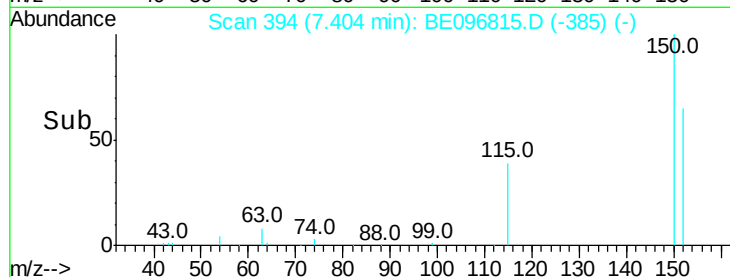
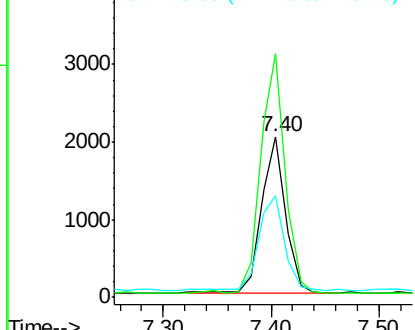
Tot Ion	Ratio	Lower	Upper
152	100		
150	151.8	117.2	175.8
115	63.4	57.0	85.6

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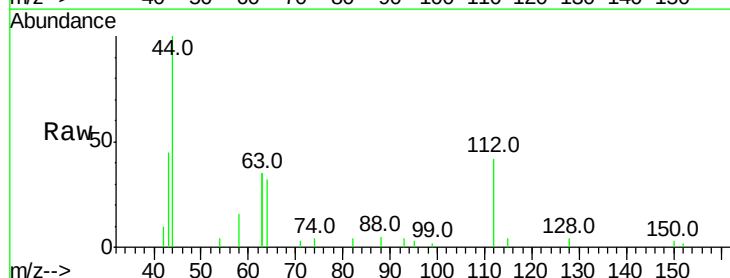
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



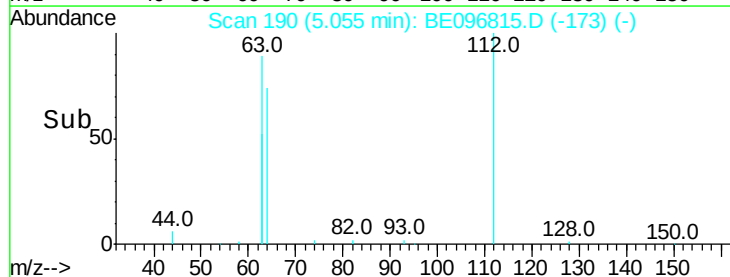
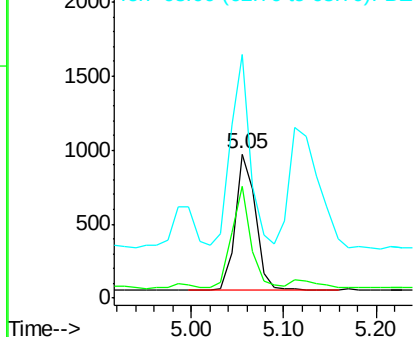
#4

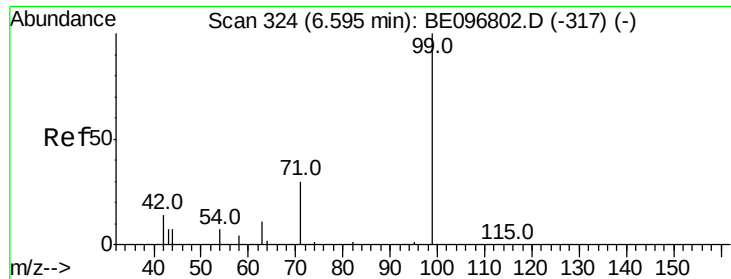
2-Fluorophenol
Concen: 0.212 ng
RT: 5.05 min Scan# 190
Delta R.T. -0.01 min
Lab File: BE096815.D
Acq: 18 Jun 2018 19:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.3	60.1	90.1
63	134.9	116.8	175.2



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.123 ng

RT: 6.59 min Scan# 323

Delta R.T. -0.01 min

Lab File: BE096815.D

Acq: 18 Jun 2018 19:12

Instrument :

BNA_E

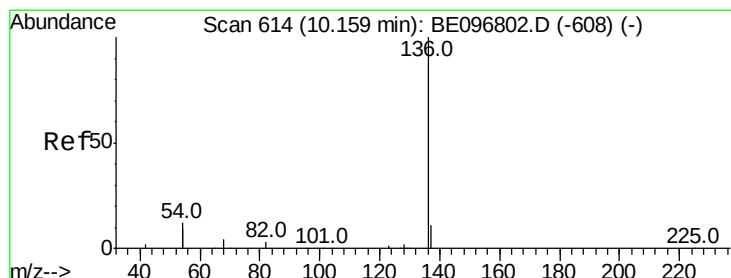
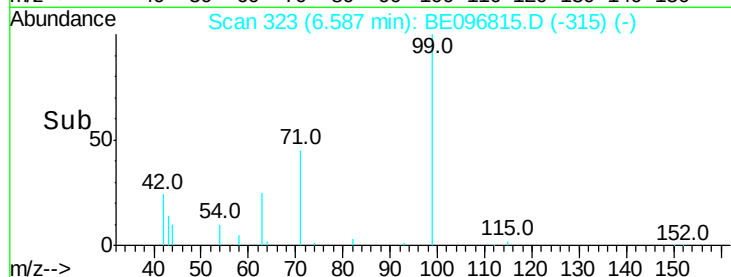
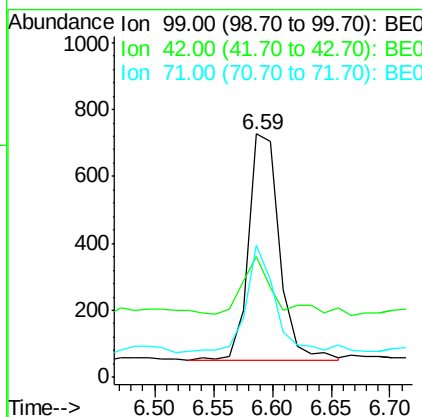
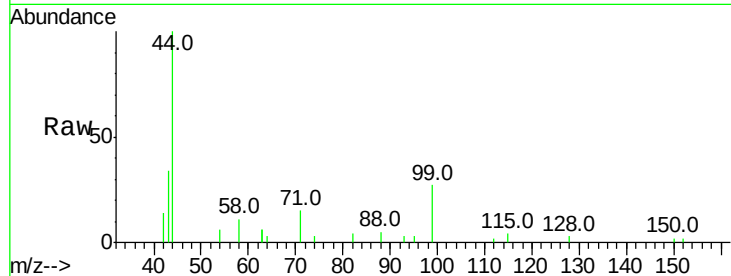
ClientSampleId :

PR-MW-04-061118

Tot Ion:	99	Resp:	1237
Ion	Ratio	Lower	Upper
99	100		
42	23.8	20.2	30.2
71	45.4	28.4	42.6#

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#7

Naphthalene-d8

Concen: 0.400 ng

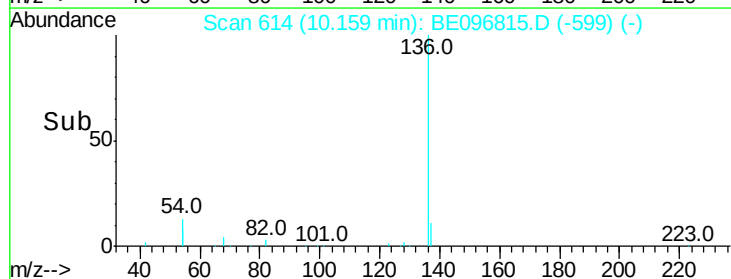
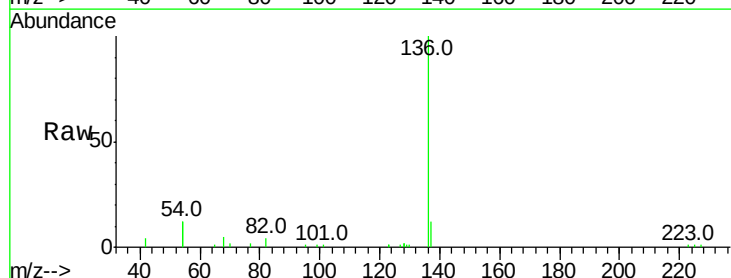
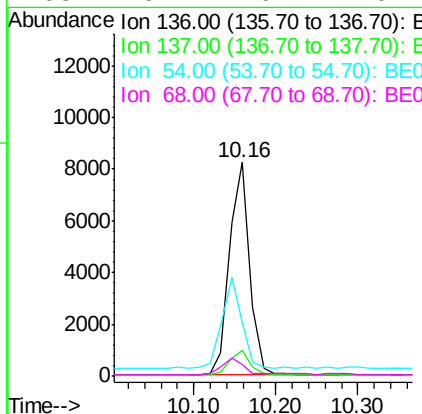
RT: 10.16 min Scan# 614

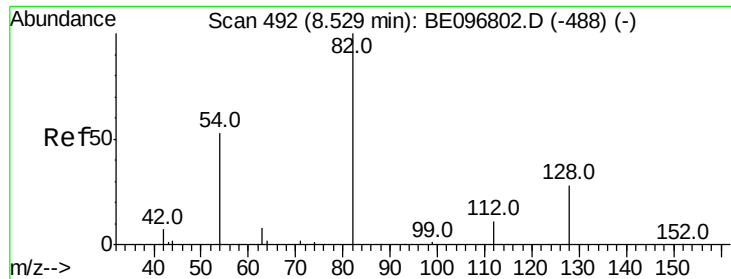
Delta R.T. -0.00 min

Lab File: BE096815.D

Acq: 18 Jun 2018 19:12

Tgt Ion:	136	Resp:	14040
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.5	14.3
54	25.0	29.1	43.7#
68	5.1	6.2	9.2#





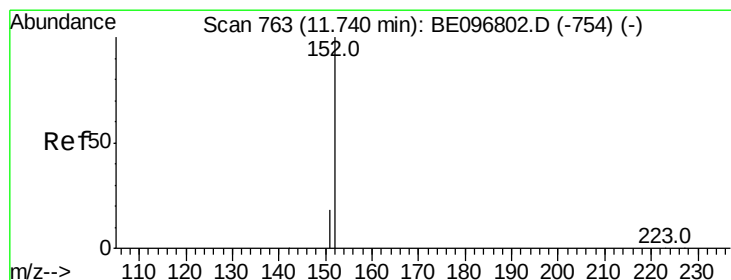
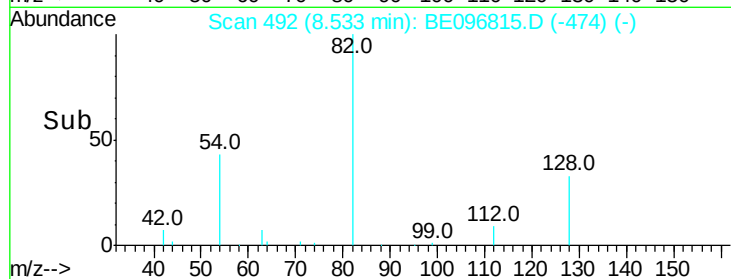
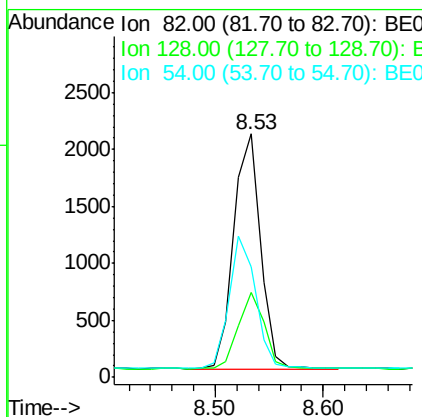
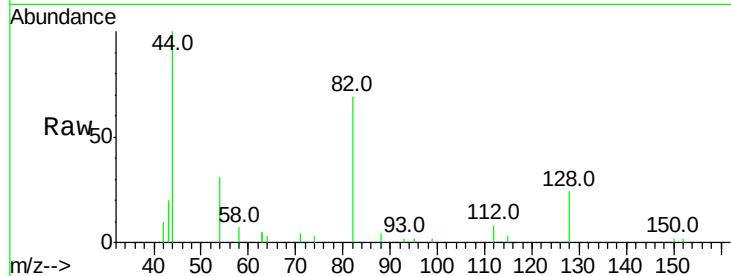
#8
 Nitrobenzene-d5
 Concen: 0.461 ng
 RT: 8.53 min Scan# 492
 Delta R.T. 0.00 min
 Lab File: BE096815.D
 Acq: 18 Jun 2018 19:12

Instrument :
 BNA_E
 ClientSampleId :
 PR-MW-04-061118

Tot Ion	Ratio	Lower	Upper
82	100		
128	35.1	24.0	36.0
54	45.4	40.0	60.0

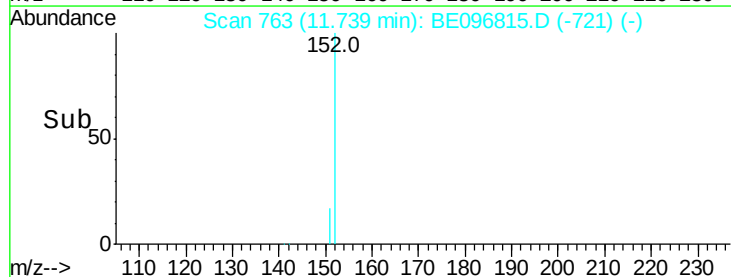
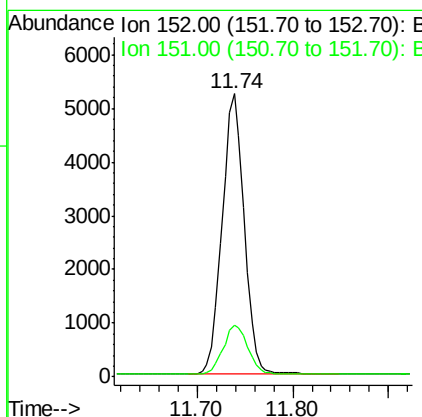
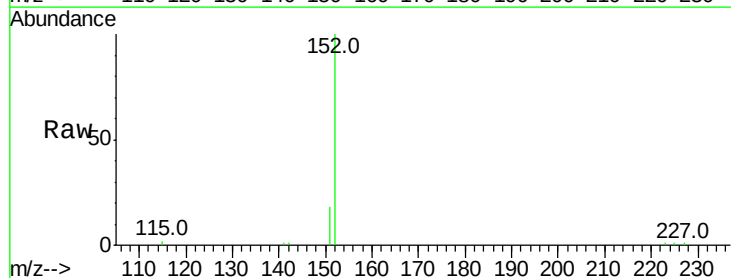
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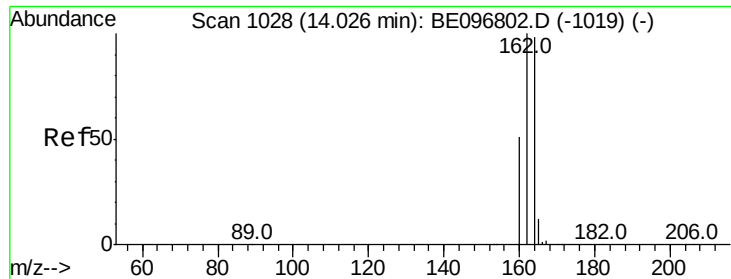
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#11
 2-Methylnaphthalene-d10
 Concen: 0.371 ng
 RT: 11.74 min Scan# 763
 Delta R.T. -0.00 min
 Lab File: BE096815.D
 Acq: 18 Jun 2018 19:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.0





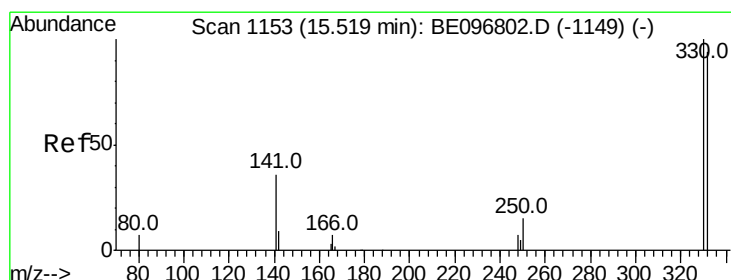
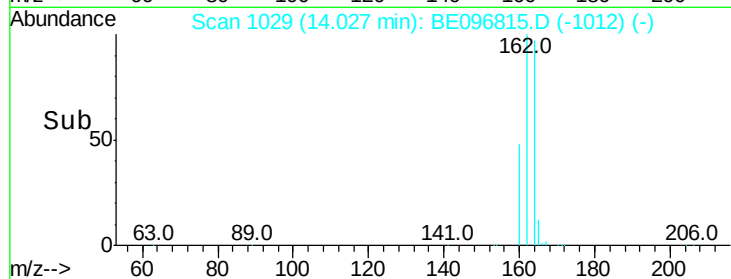
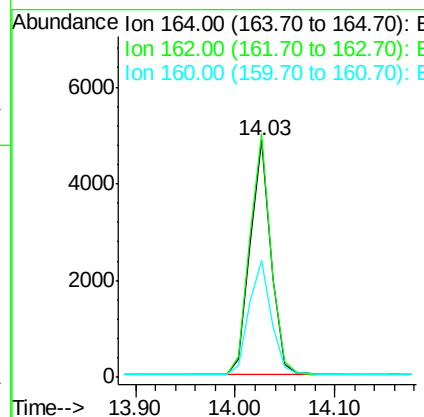
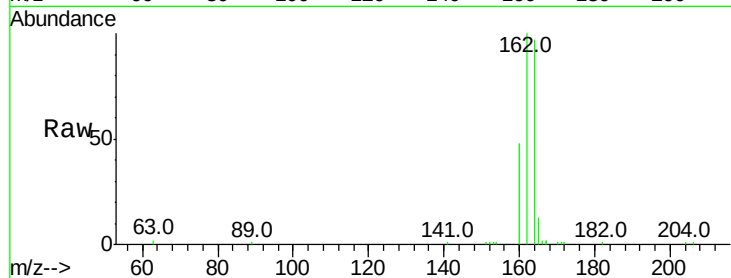
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.03 min Scan# 1029
 Delta R.T. 0.00 min
 Lab File: BE096815.D
 Acq: 18 Jun 2018 19:12

Instrument :
 BNA_E
 ClientSampleId :
 PR-MW-04-061118

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.7	83.1	124.7
160	49.4	37.1	55.7

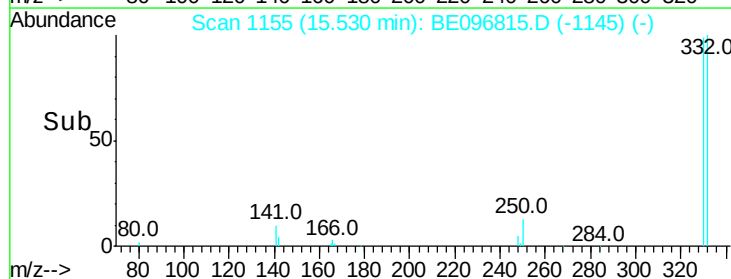
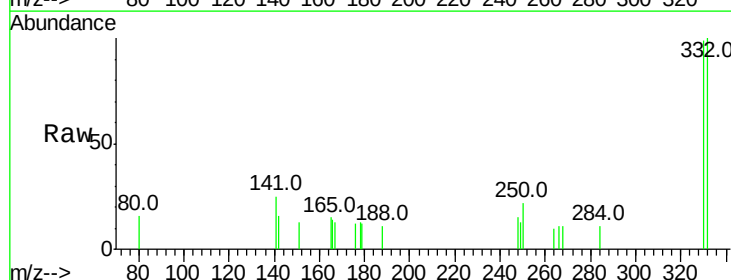
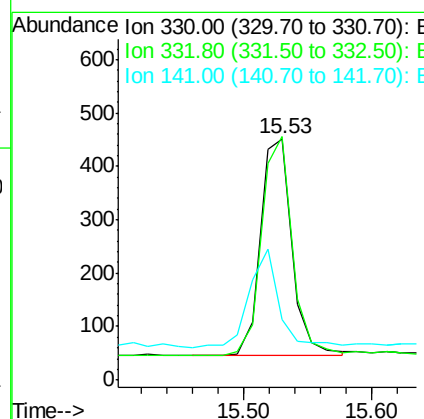
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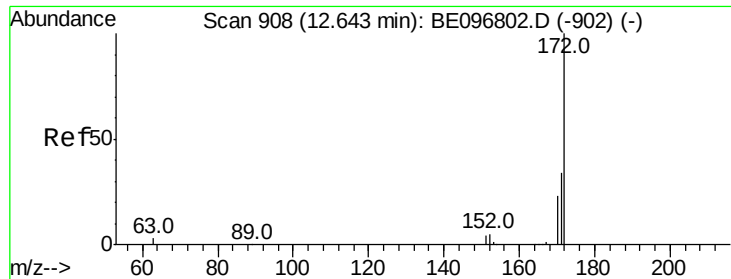
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#14
 2,4,6-Tribromophenol
 Concen: 0.455 ng
 RT: 15.53 min Scan# 1155
 Delta R.T. 0.01 min
 Lab File: BE096815.D
 Acq: 18 Jun 2018 19:12

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.6	152.7	229.1#
141	42.9	33.7	50.5





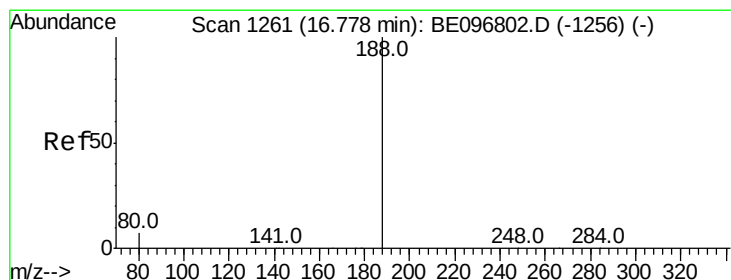
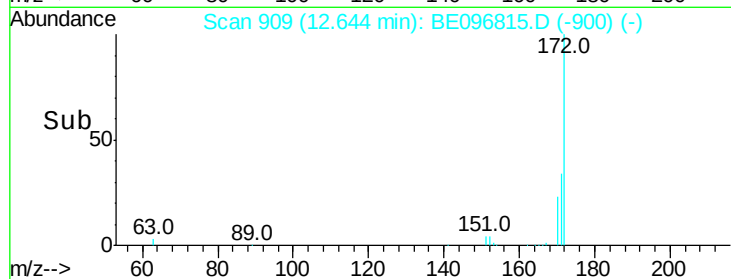
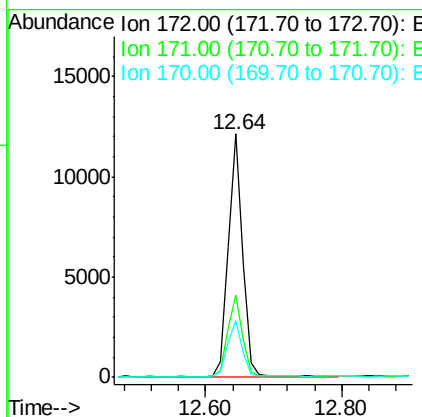
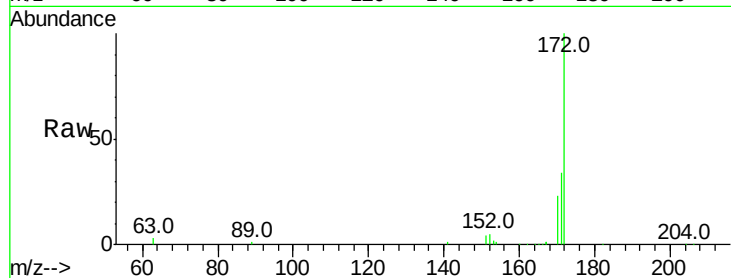
#15
2-Fluorobiphenyl
Concen: 0.614 ng
RT: 12.64 min Scan# 909
Delta R.T. 0.00 min
Lab File: BE096815.D
Acq: 18 Jun 2018 19:12

Instrument :
BNA_E
ClientSampleId :
PR-MW-04-061118

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.0	29.9	44.9
170	23.4	21.8	32.8

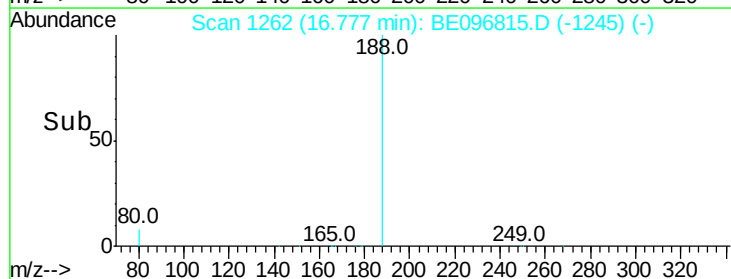
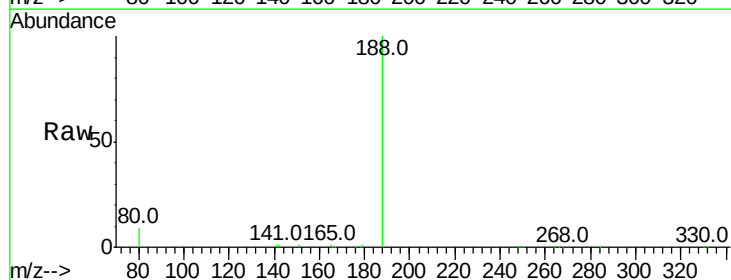
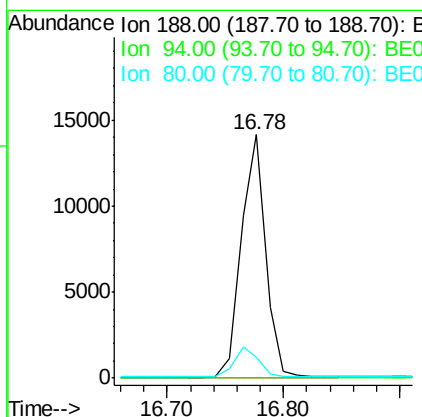
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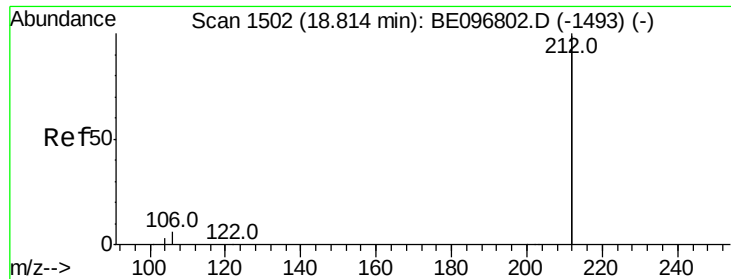
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.78 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BE096815.D
Acq: 18 Jun 2018 19:12

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	8.8	3.6	5.4#





#25

Fluoranthene-d10

Concen: 0.464 ng

RT: 18.82 min Scan# 1504

Delta R.T. 0.00 min

Lab File: BE096815.D

Acq: 18 Jun 2018 19:12

Instrument :

BNA_E

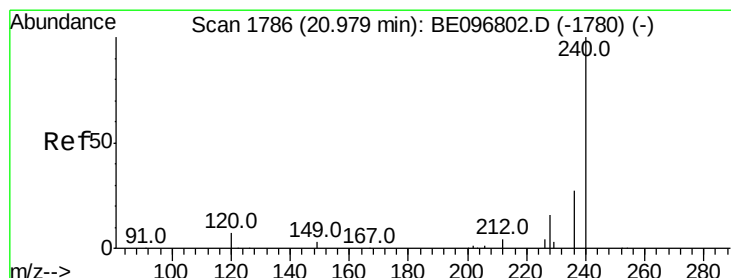
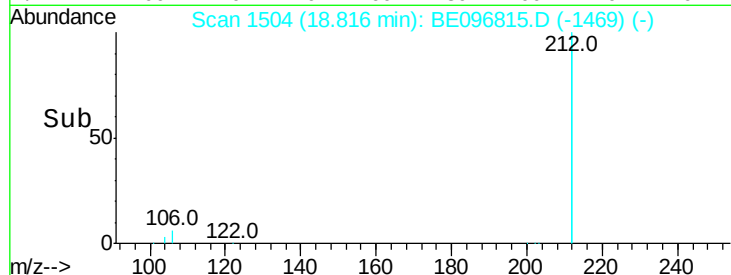
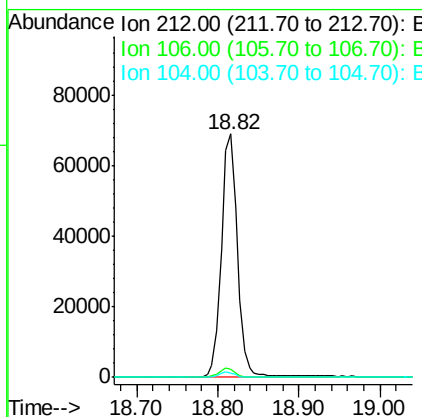
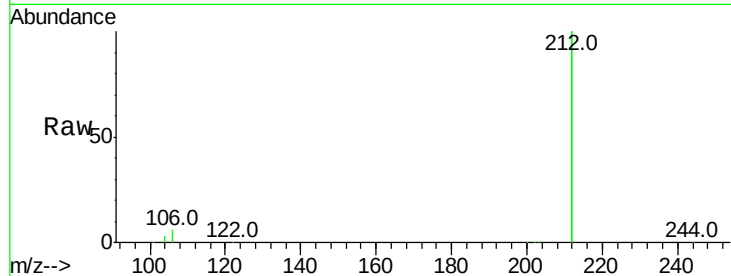
ClientSampleId :

PR-MW-04-061118

Tot Ion:	212	Resp:	93041
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	1.9	1.6	2.4

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#27

Chrysene-d12

Concen: 0.400 ng

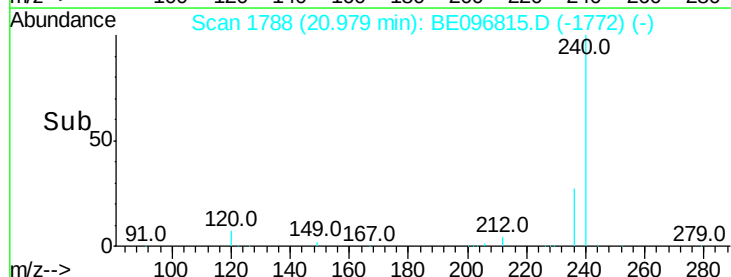
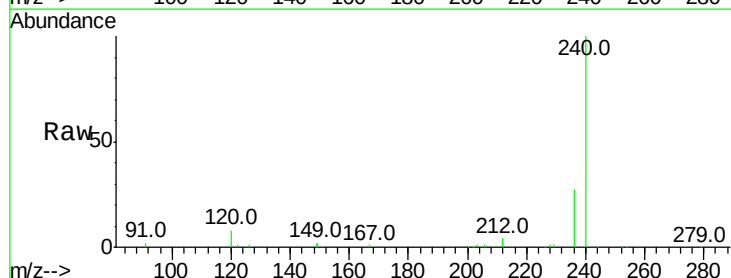
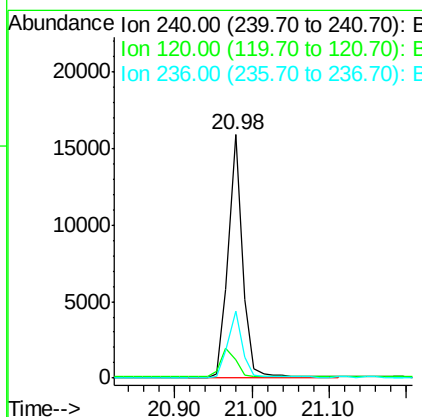
RT: 20.98 min Scan# 1788

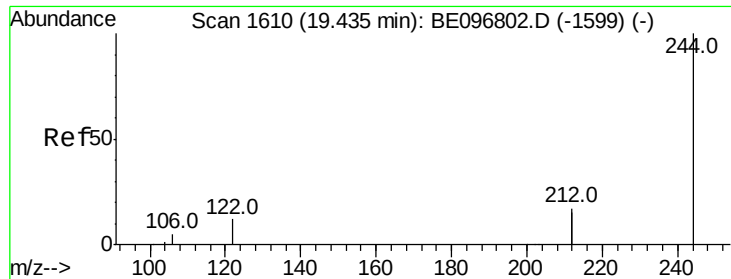
Delta R.T. -0.00 min

Lab File: BE096815.D

Acq: 18 Jun 2018 19:12

Tgt Ion:	240	Resp:	20546
Ion Ratio	Lower	Upper	
240	100		
120	7.6	5.5	8.3
236	27.3	20.7	31.1





#29

Terphenyl-d14

Concen: 0.700 ng

RT: 19.44 min Scan# 1612

Delta R.T. 0.00 min

Lab File: BE096815.D

Acq: 18 Jun 2018 19:12

Instrument :

BNA_E

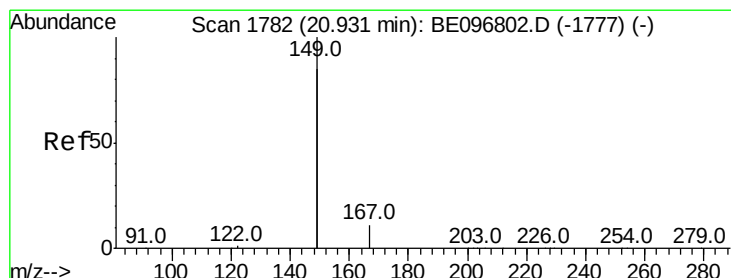
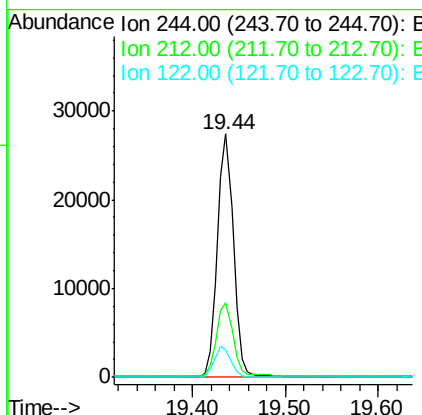
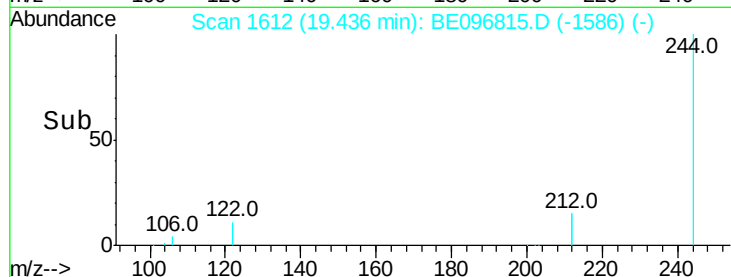
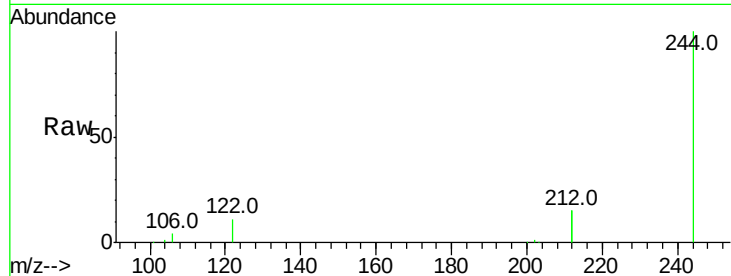
ClientSampleId :

PR-MW-04-061118

Tot Ion:	244	Resp:	32578
Ion Ratio	Lower	Upper	
244	100		
212	30.9	25.4	38.0
122	11.3	8.1	12.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.058 ng m

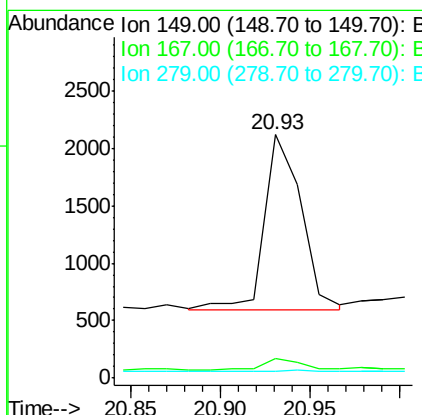
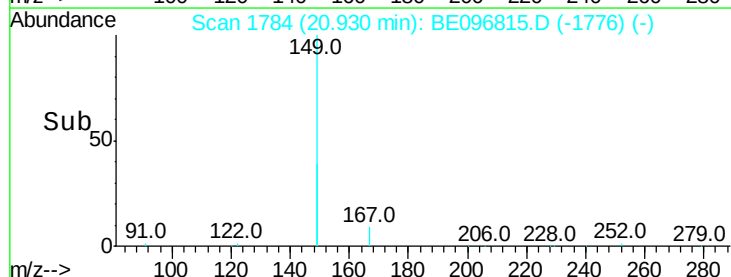
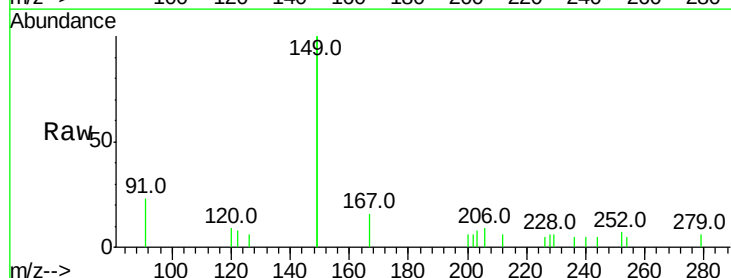
RT: 20.93 min Scan# 1784

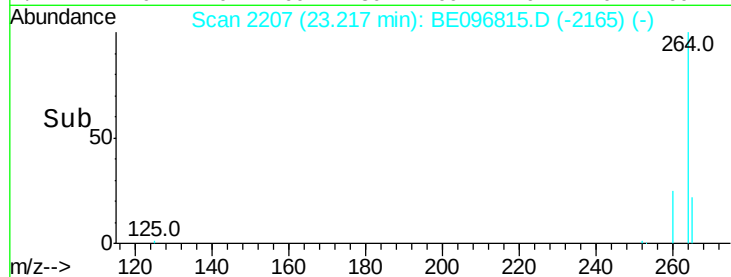
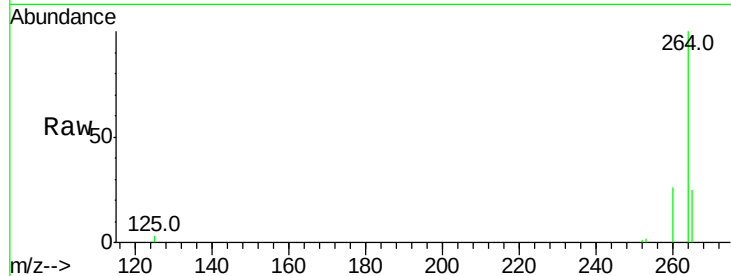
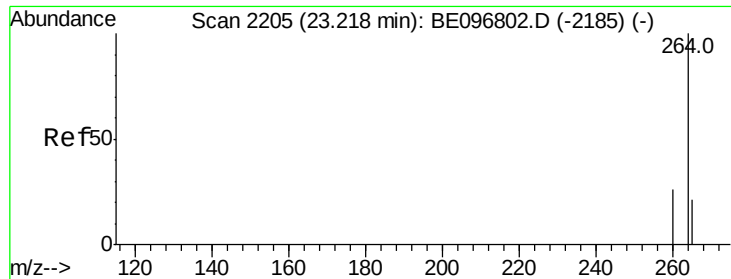
Delta R.T. -0.00 min

Lab File: BE096815.D

Acq: 18 Jun 2018 19:12

Tgt Ion:	149	Resp:	2170
Ion Ratio	Lower	Upper	
149	100		
167	7.5	5.4	8.0
279	1.8	0.7	1.1#





#34
 Pervlene-d12
 Concen: 0.400 ng
 RT: 23.22 min Scan# 2207
 Delta R.T. -0.00 min
 Lab File: BE096815.D
 Acq: 18 Jun 2018 19:12

Instrument :
 BNA_E
 ClientSampleId :
 PR-MW-04-061118

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.5	30.7
265	24.5	22.8	34.2

Manual Integrations
 APPROVED

Sohil
 6/19/2018 5:57:28 PM

