

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120517\
 Data File : BE094925.D
 Acq On : 5 Dec 2017 21:27
 Operator : SJ/JU
 Sample : I6698-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ451S-20171129

Manual Integrations
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Sohil
 12/6/2017 5:10:21 PM

Quant Time: Dec 06 06:47:48 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	8055	0.40	ng	0.00
7) Naphthalene-d8	11.33	136	17757	0.40	ng	0.00
13) Acenaphthene-d10	15.08	164	10640	0.40	ng	0.00
19) Phenanthrene-d10	17.77	188	25520	0.40	ng	0.00
27) Chrysene-d12	21.89	240	27986	0.40	ng	0.00
34) Perylene-d12	24.57	264	22505	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.95	112	1958	0.15	ng	0.00
5) Phenol-d6	7.60	99	1804	0.10	ng	0.00
8) Nitrobenzene-d5	9.66	82	4725	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.87	152	11474	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	990	0.45	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	19865	0.44	ng	0.00
25) Fluoranthene-d10	19.76	212	140713	0.40	ng	0.00
29) Terphenyl-d14	20.33	244	27016	0.52	ng	0.00
Target Compounds						Qvalue
32) Bis(2-ethylhexyl)phthalate	21.76	149	27665	0.195	ng	99

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

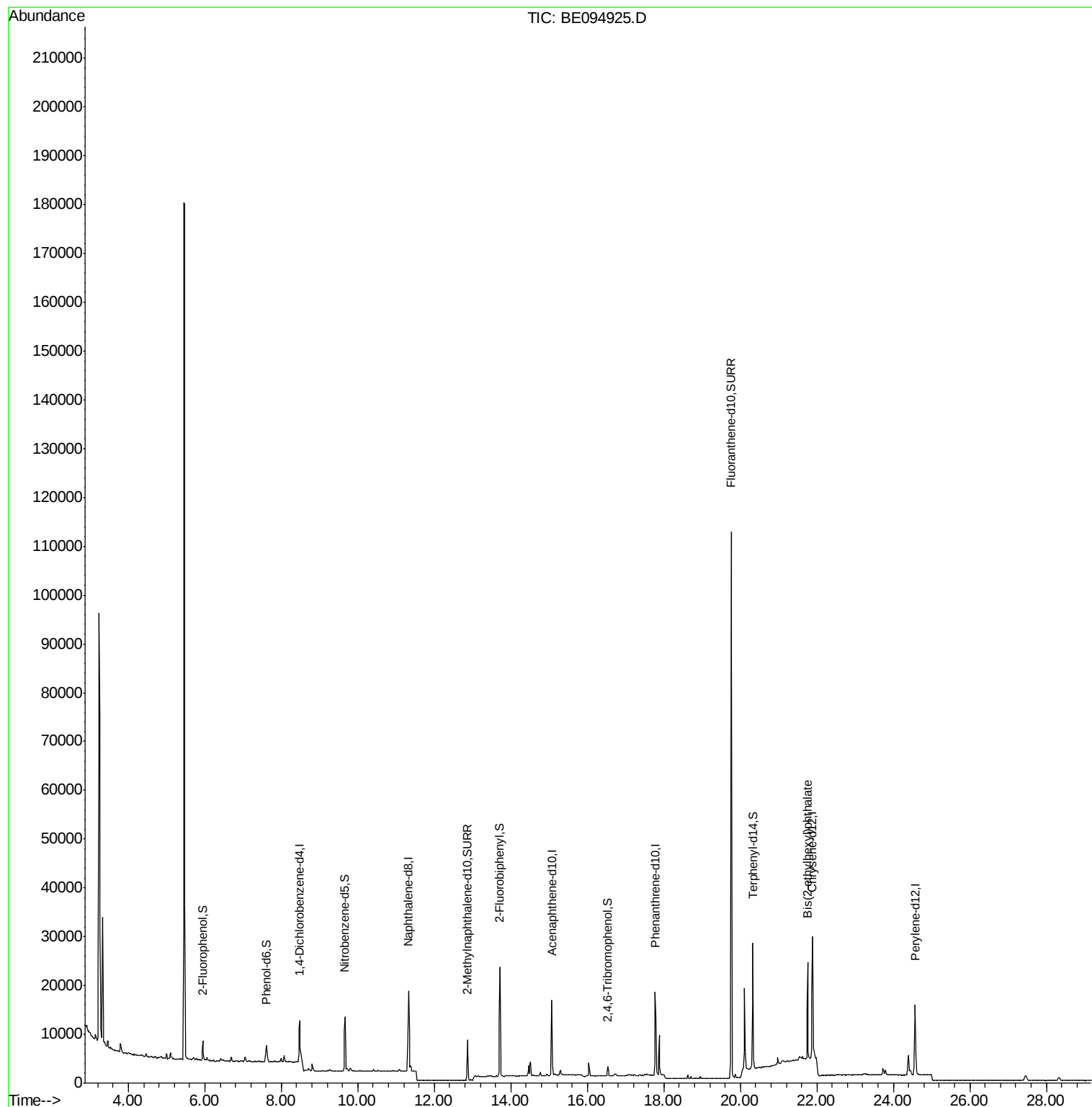
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120517\
Data File : BE094925.D
Acq On : 5 Dec 2017 21:27
Operator : SJ/JU
Sample : I6698-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

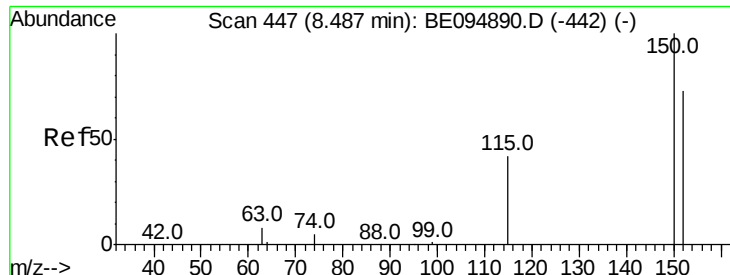
Instrument :
BNA_E
ClientSampleId :
FT-PZ451S-20171129

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Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
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QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration





#1

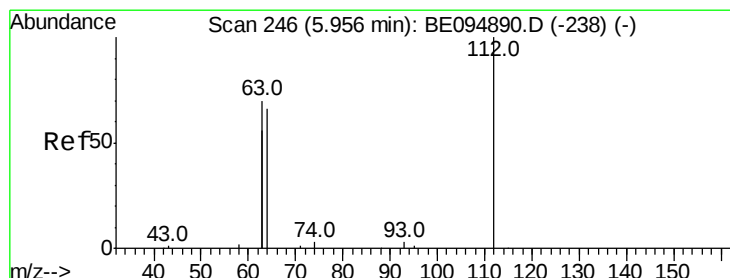
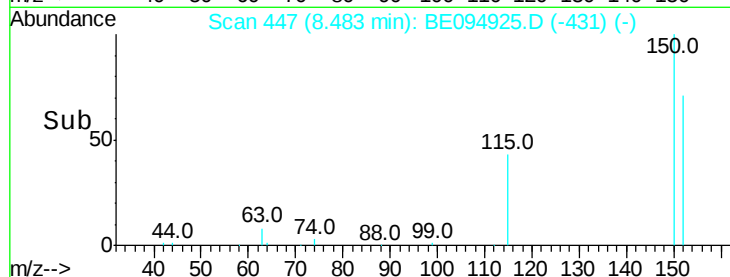
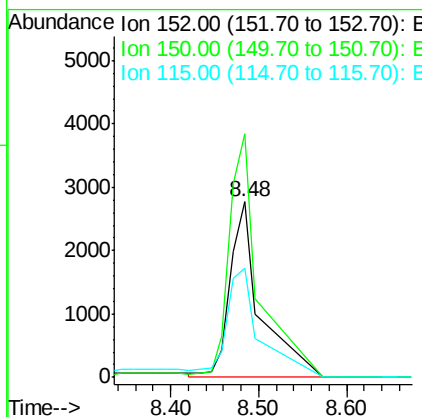
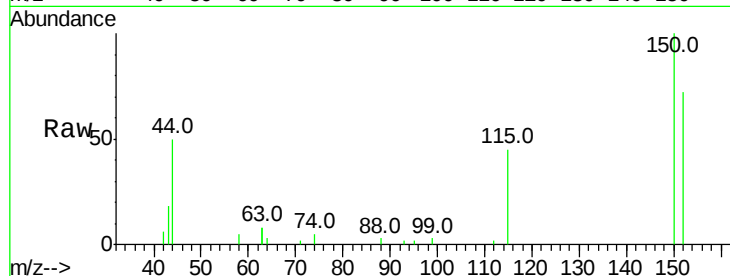
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.48 min Scan# 447
Delta R.T. -0.00 min
Lab File: BE094925.D
Acq: 5 Dec 2017 21:27

Instrument :
BNA_E
ClientSampleId :
FT-PZ451S-20171129

Tot Ion	Ratio	Lower	Upper
152	100		
150	139.0	117.2	175.8
115	62.3	57.0	85.6

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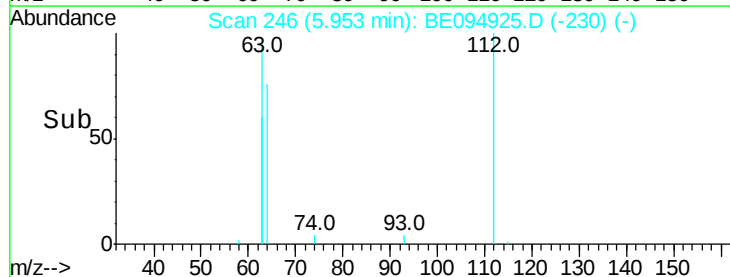
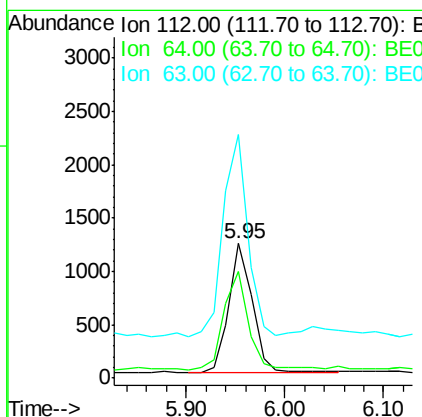
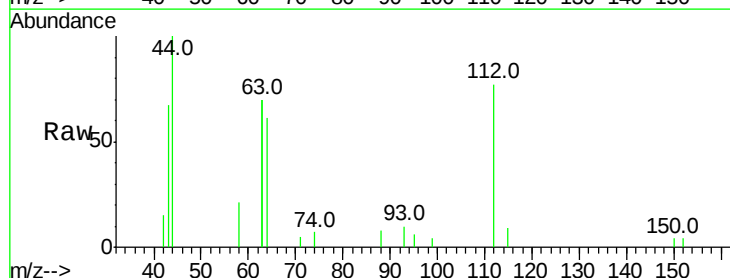
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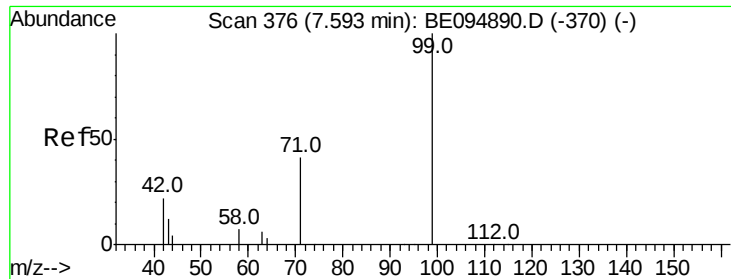


#4

2-Fluorophenol
Concen: 0.154 ng
RT: 5.95 min Scan# 246
Delta R.T. -0.00 min
Lab File: BE094925.D
Acq: 5 Dec 2017 21:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	80.0	60.1	90.1
63	167.8	116.8	175.2





#5

Phenol-d6

Concen: 0.096 ng

RT: 7.60 min Scan# 377

Delta R.T. 0.01 min

Lab File: BE094925.D

Acq: 5 Dec 2017 21:27

Instrument :

BNA_E

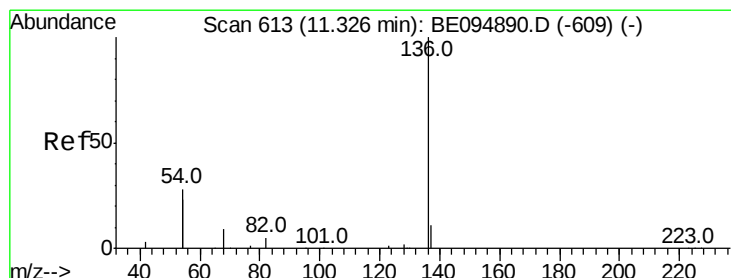
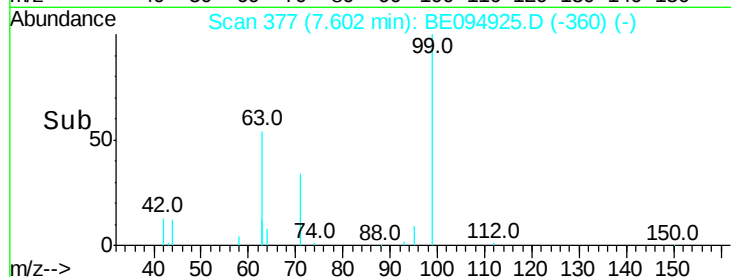
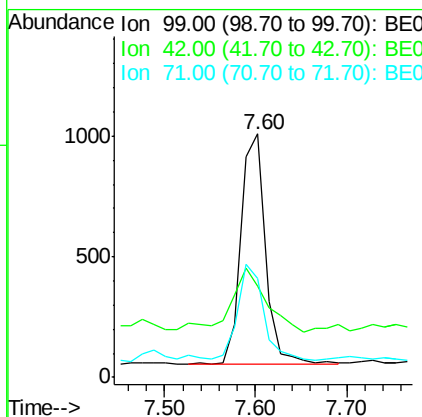
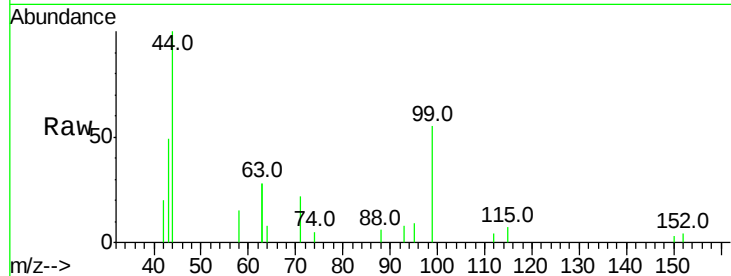
ClientSampleId :

FT-PZ451S-20171129

Tot Ion:	99	Resp:	1804
Ion	Ratio	Lower	Upper
99	100		
42	39.5	20.2	30.2#
71	44.5	28.4	42.6#

Manual Integrations
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#7

Naphthalene-d8

Concen: 0.400 ng

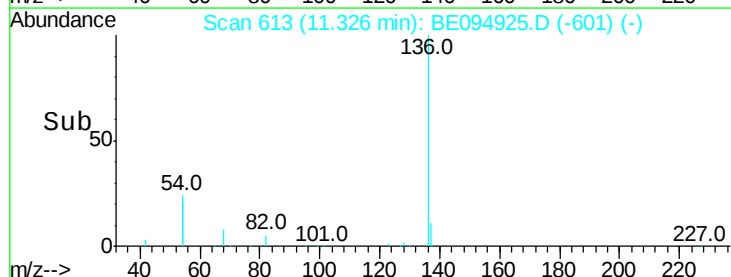
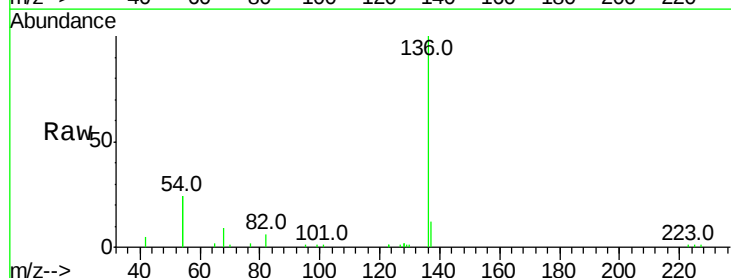
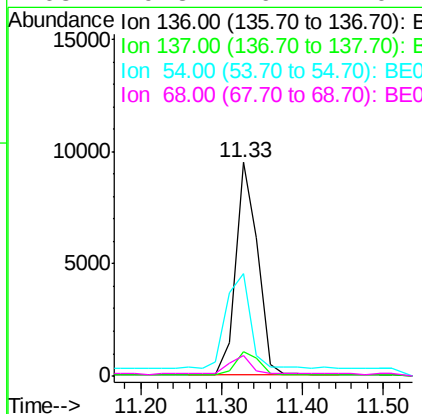
RT: 11.33 min Scan# 613

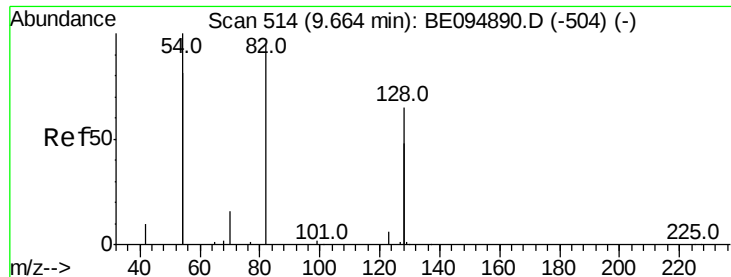
Delta R.T. -0.00 min

Lab File: BE094925.D

Acq: 5 Dec 2017 21:27

Tgt Ion:	136	Resp:	17757
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.5	14.3
54	47.9	29.1	43.7#
68	9.3	6.2	9.2#





#8

Nitrobenzene-d5

Concen: 0.449 ng

RT: 9.66 min Scan# 514

Delta R.T. -0.00 min

Lab File: BE094925.D

Acq: 5 Dec 2017 21:27

Instrument :

BNA_E

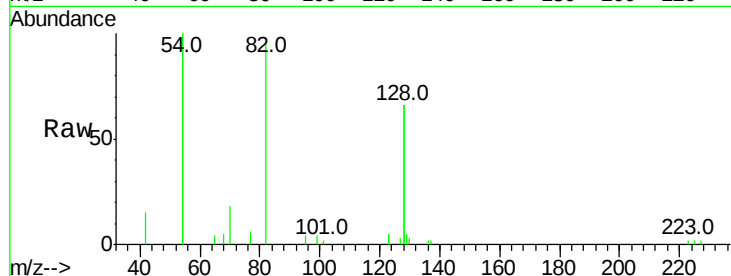
ClientSampleId :

FT-PZ451S-20171129

Tot Ion	Ratio	Lower	Upper
82	100		
128	136.8	150.0	225.0#
54	207.4	154.2	231.4

Manual Integrations
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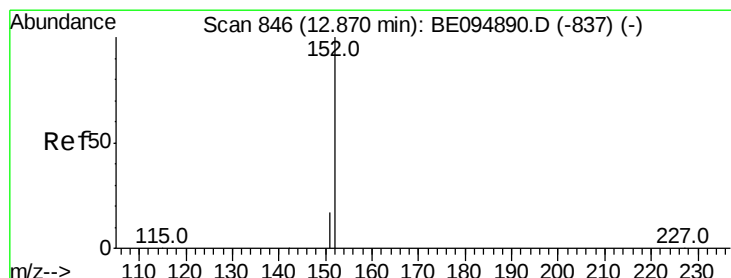
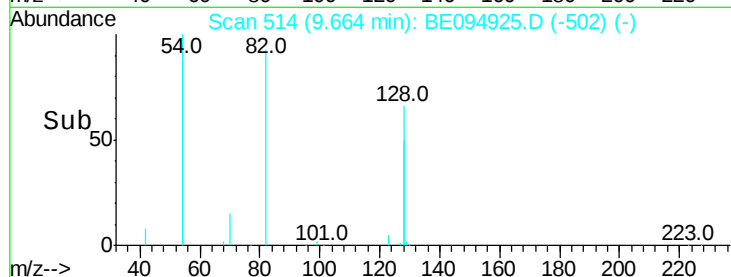
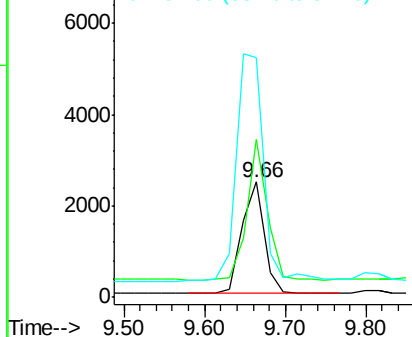
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Abundance Ion 82.00 (81.70 to 82.70): BE094890.D (-504) (-)

Ion 128.00 (127.70 to 128.70): BE094890.D (-504) (-)

Ion 54.00 (53.70 to 54.70): BE094890.D (-504) (-)



#11

2-Methylnaphthalene-d10

Concen: 0.405 ng

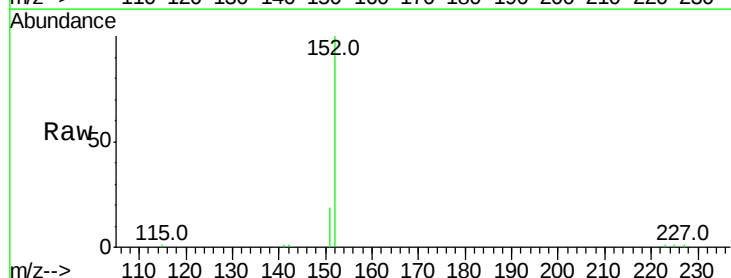
RT: 12.87 min Scan# 846

Delta R.T. 0.00 min

Lab File: BE094925.D

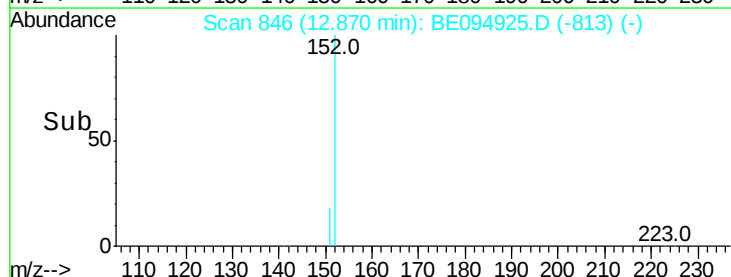
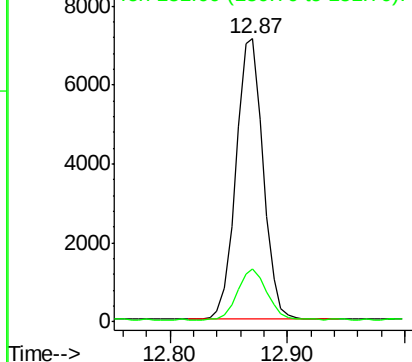
Acq: 5 Dec 2017 21:27

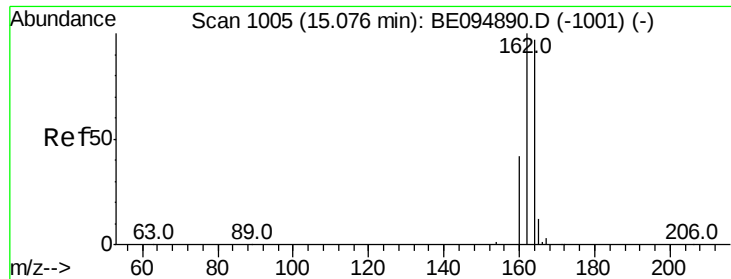
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.0



Abundance Ion 152.00 (151.70 to 152.70): BE094890.D (-837) (-)

Ion 151.00 (150.70 to 151.70): BE094890.D (-837) (-)





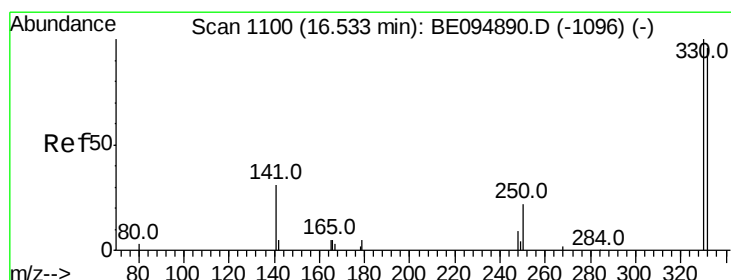
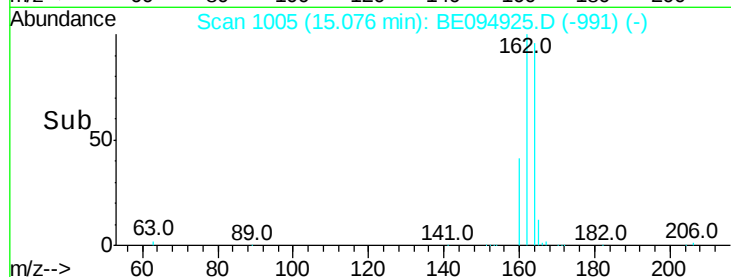
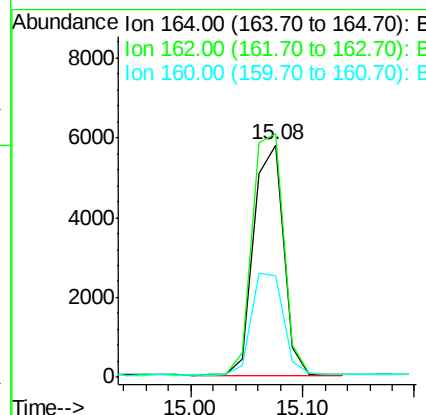
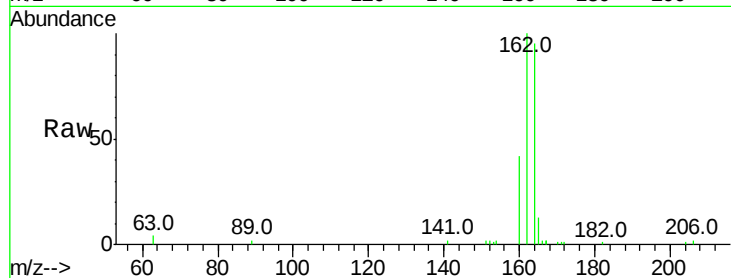
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 15.08 min Scan# 1005
 Delta R.T. 0.00 min
 Lab File: BE094925.D
 Acq: 5 Dec 2017 21:27

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ451S-20171129

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.1	124.7
160	43.8	37.1	55.7

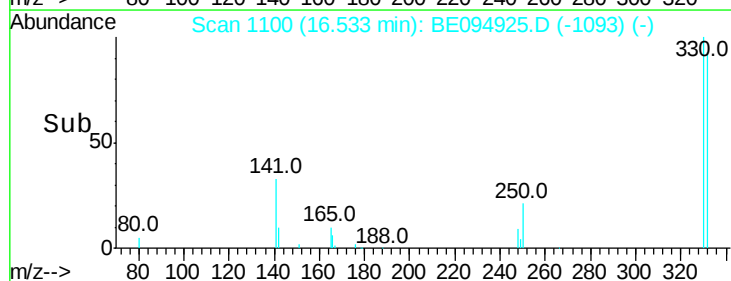
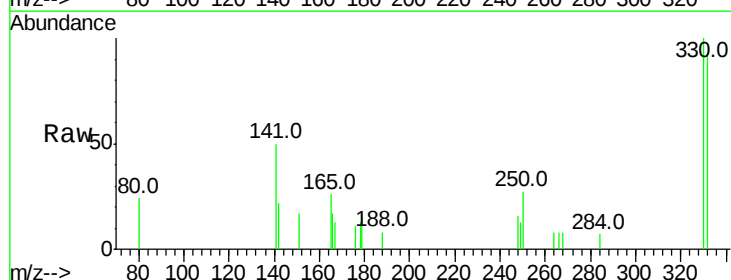
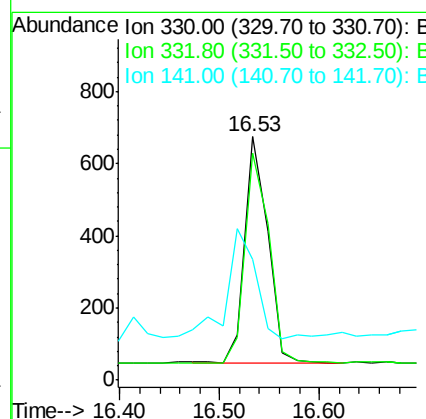
Manual Integrations
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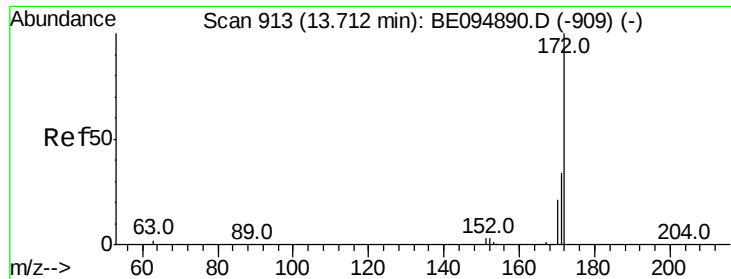
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#14
 2,4,6-Tribromophenol
 Concen: 0.448 ng
 RT: 16.53 min Scan# 1100
 Delta R.T. 0.00 min
 Lab File: BE094925.D
 Acq: 5 Dec 2017 21:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.0	152.7	229.1#
141	57.3	33.7	50.5#





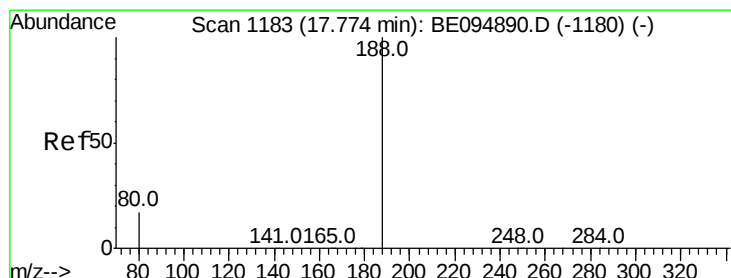
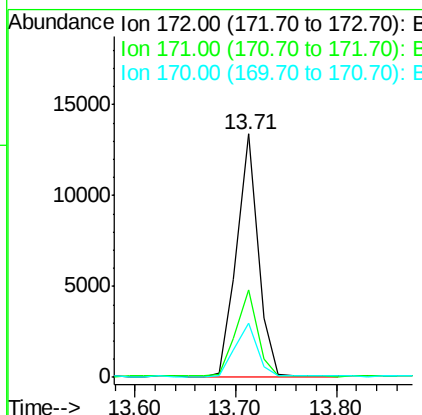
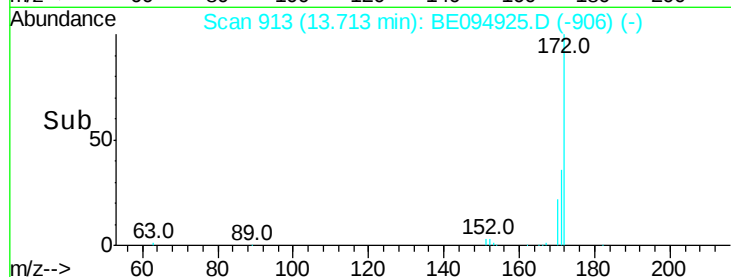
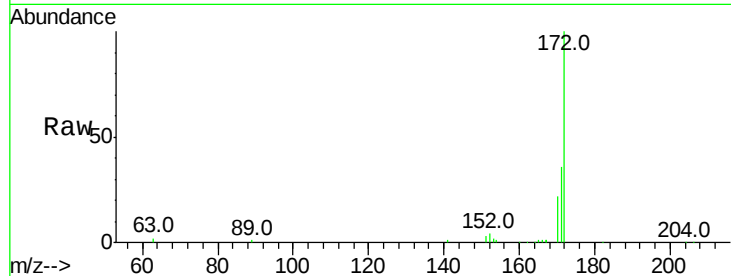
#15
2-Fluorobiphenyl
Concen: 0.436 ng
RT: 13.71 min Scan# 913
Delta R.T. 0.00 min
Lab File: BE094925.D
Acq: 5 Dec 2017 21:27

Instrument :
BNA_E
ClientSampleId :
FT-PZ451S-20171129

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.9	44.9
170	22.4	21.8	32.8

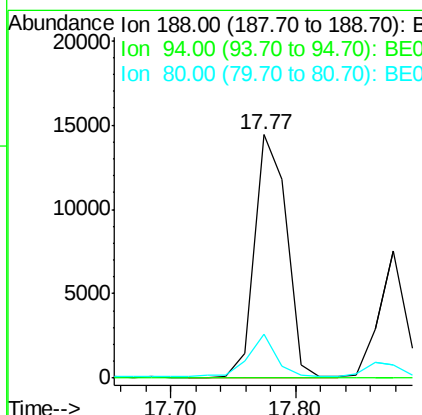
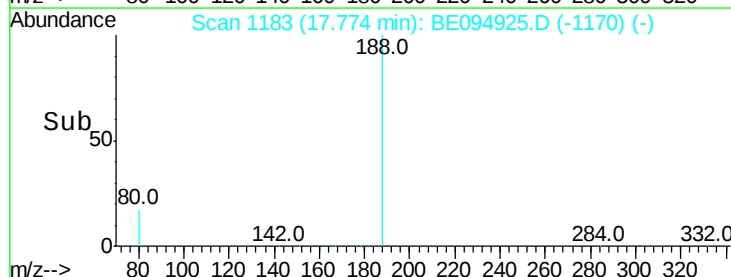
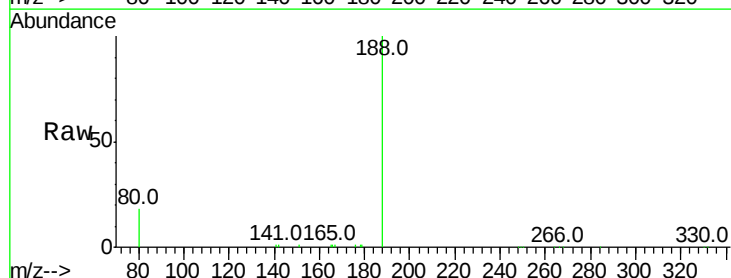
Manual Integrations
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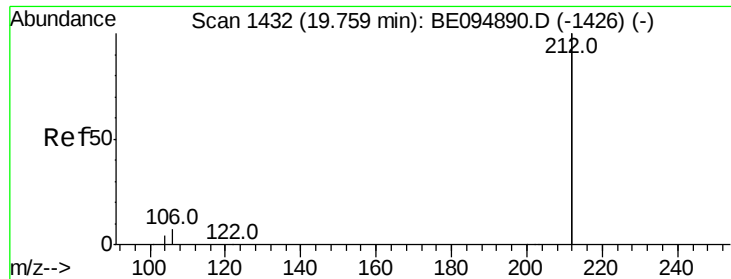
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.77 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE094925.D
Acq: 5 Dec 2017 21:27

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	18.3	3.6	5.4#





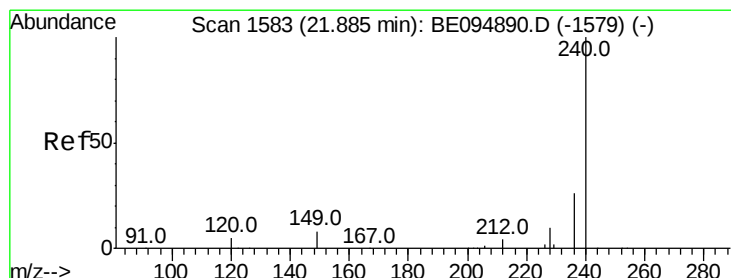
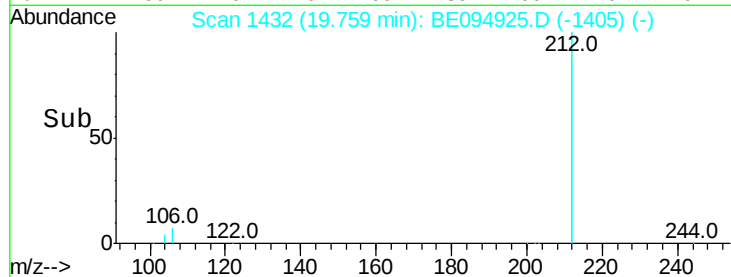
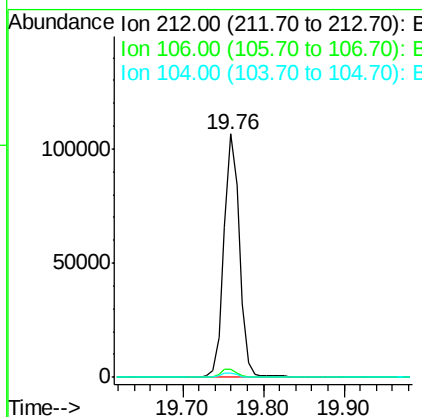
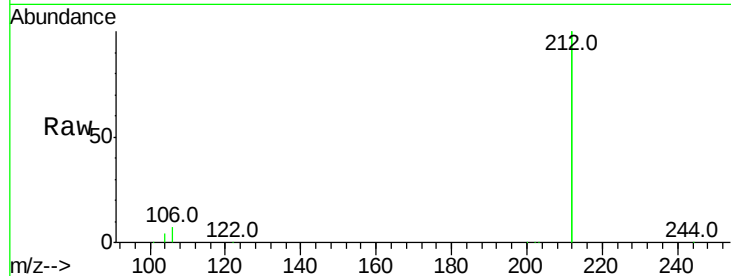
#25
 Fluoranthene-d10
 Concen: 0.403 ng
 RT: 19.76 min Scan# 1432
 Delta R.T. 0.00 min
 Lab File: BE094925.D
 Acq: 5 Dec 2017 21:27

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ451S-20171129

Tot Ion:	212	Resp:	140713
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.8	4.2
104	2.0	1.6	2.4

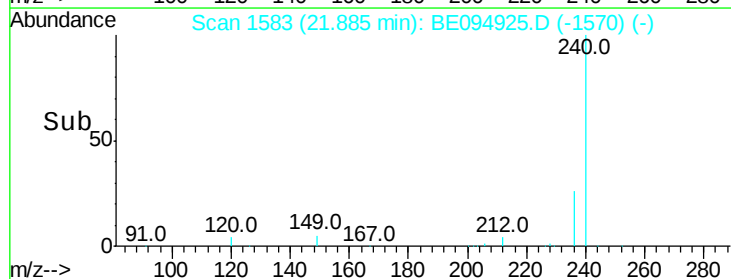
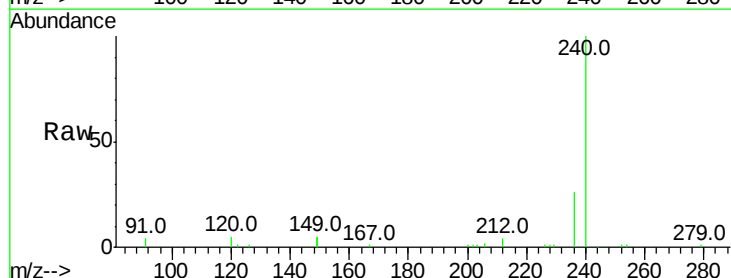
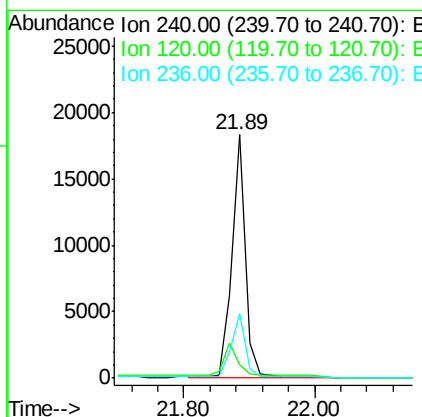
Manual Integrations
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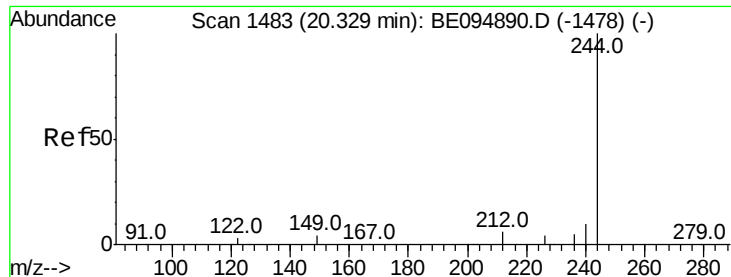
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#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.89 min Scan# 1583
 Delta R.T. 0.00 min
 Lab File: BE094925.D
 Acq: 5 Dec 2017 21:27

Tgt Ion:	240	Resp:	27986
Ion Ratio	Lower	Upper	
240	100		
120	5.5	5.5	8.3#
236	26.3	20.7	31.1





#29

Terphenyl-d14

Concen: 0.523 ng

RT: 20.33 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE094925.D

Acq: 5 Dec 2017 21:27

Instrument :

BNA_E

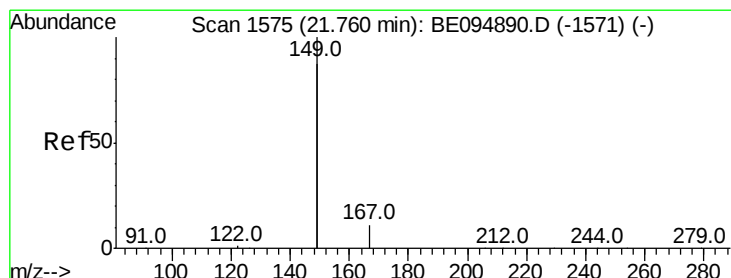
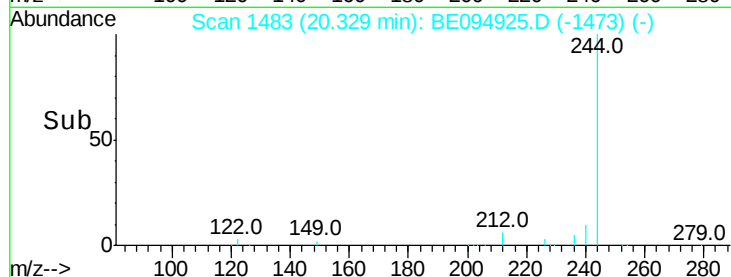
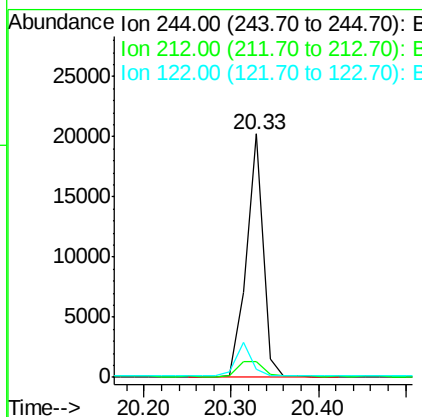
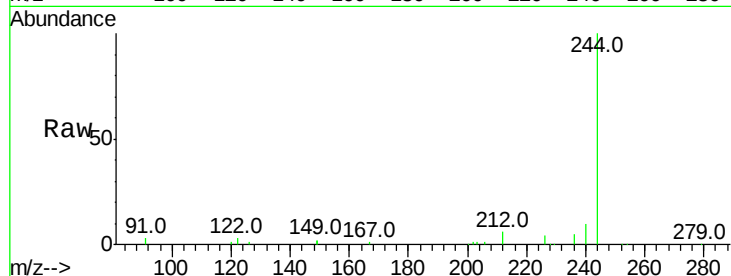
ClientSampleId :

FT-PZ451S-20171129

Tot Ion:	244	Resp:	27016
Ion Ratio	Lower	Upper	
244	100		
212	6.5	25.4	38.0#
122	3.2	8.1	12.1#

Manual Integrations
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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.195 ng

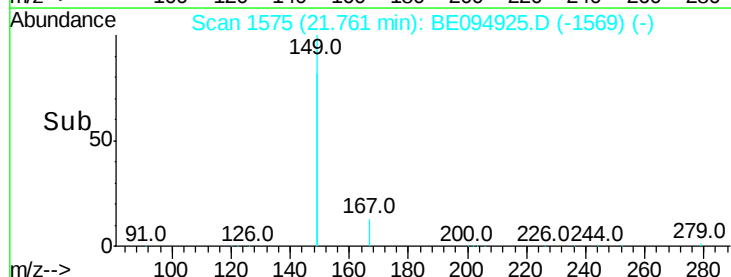
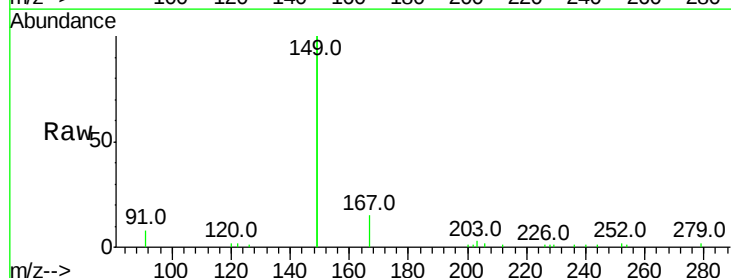
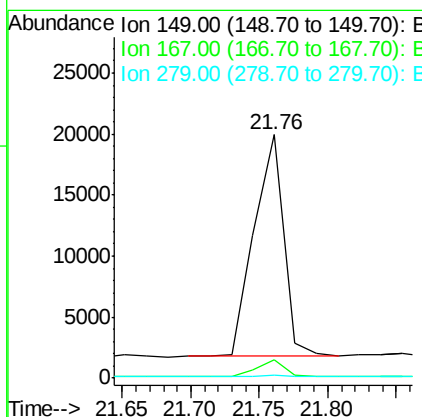
RT: 21.76 min Scan# 1575

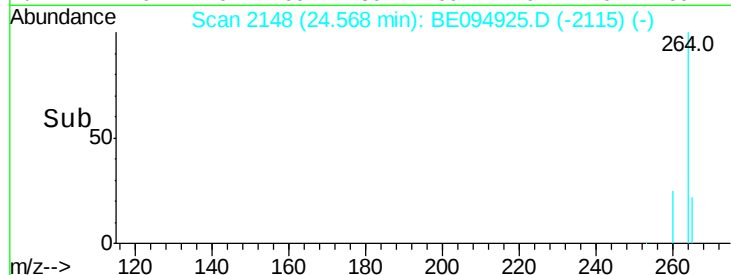
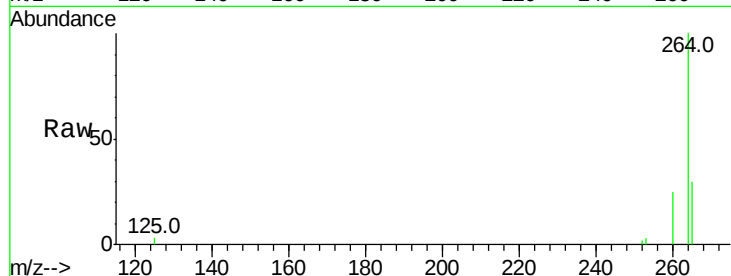
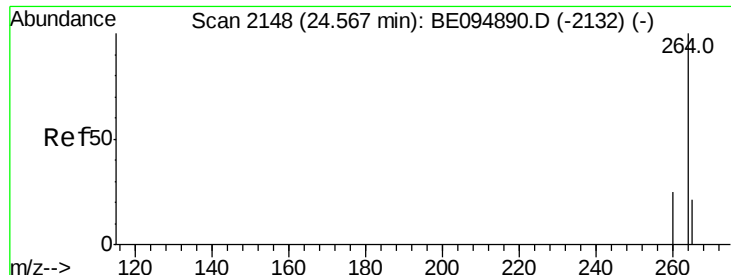
Delta R.T. 0.00 min

Lab File: BE094925.D

Acq: 5 Dec 2017 21:27

Tgt Ion:	149	Resp:	27665
Ion Ratio	Lower	Upper	
149	100		
167	7.0	5.4	8.0
279	0.8	0.7	1.1





#34
 Pervlene-d12
 Concen: 0.400 ng
 RT: 24.57 min Scan# 2148
 Delta R.T. 0.00 min
 Lab File: BE094925.D
 Acq: 5 Dec 2017 21:27

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ451S-20171129

Tot Ion:	264	Resp:	22505
Ion Ratio	Lower	Upper	
264	100		
260	24.7	20.5	30.7
265	29.8	22.8	34.2

Manual Integrations
 APPROVED

Sohil
 12/6/2017 5:10:21 PM

