

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
 Data File : BE093389.D
 Acq On : 1 Jul 2017 12:58
 Operator : SJ/JU
 Sample : PB99833BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB99833BSD

Manual Integrations
 APPROVED

mohammad
 7/3/2017 1:17:52 PM

Quant Time: Jul 03 05:24:49 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070117.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Jul 01 15:43:24 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	3550	0.40	ng	-0.01
7) Naphthalene-d8	10.74	136	15806	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	7379	0.40	ng	-0.02
19) Phenanthrene-d10	17.27	188	21864	0.40	ng	0.00
27) Chrysene-d12	21.43	240	21771	0.40	ng	-0.01
34) Perylene-d12	23.94	264	19314	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.53	112	4249	0.38	ng	0.00
5) Phenol-d6	7.10	99	5748	0.35	ng	0.00
8) Nitrobenzene-d5	9.08	82	3431	0.36	ng	-0.02
11) 2-Methylnaphthalene-d10	12.31	152	8076	0.32	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	798m	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	12113	0.42	ng	0.00
25) Fluoranthene-d10	19.29	212	70364	0.35	ng	0.00
29) Terphenyl-d14	19.88	244	15270	0.38	ng	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.46	88	1649	0.225	ng	# 1
3) n-Nitrosodimethylamine	3.76	42	1675	0.428	ng	# 92
6) bis(2-Chloroethyl)ether	7.36	93	3986	0.342	ng	# 94
9) Naphthalene	10.77	128	54943	0.335	ng	# 73
10) Hexachlorobutadiene	11.08	225	2363	0.358	ng	100
12) 2-Methylnaphthalene	12.39	142	8820	0.315	ng	98
16) Acenaphthylene	14.26	152	10519	0.328	ng	# 88
17) Acenaphthene	14.60	154	7955	0.352	ng	96
18) Fluorene	15.59	166	9748	0.314	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	3033	0.587	ng	# 50
21) Hexachlorobenzene	16.58	284	4152	0.496	ng	# 100
22) Pentachlorophenol	16.91	266	733	0.796	ng	# 74
23) Phenanthrene	17.30	178	23451	0.443	ng	99
24) Anthracene	17.40	178	15121	0.284	ng	94
26) Fluoranthene	19.32	202	19184	0.335	ng	99
28) Pyrene	19.68	202	19206	0.334	ng	# 98
30) Benzo(a)anthracene	21.41	228	20084	0.339	ng	95
31) Chrysene	21.47	228	21486	0.347	ng	95
32) Bis(2-ethylhexyl)phthalate	21.34	149	26722	0.304	ng	# 66
33) Indeno(1,2,3-cd)pyrene	26.59	276	30653	0.507	ng	# 90
35) Benzo(b)fluoranthene	23.17	252	24622	0.406	ng	# 94
36) Benzo(k)fluoranthene	23.22	252	23690	0.389	ng	# 96
37) Benzo(a)pyrene	23.83	252	19387	0.360	ng	# 95
38) Dibenzo(a,h)anthracene	26.62	278	26819	0.489	ng	# 88
39) Benzo(g,h,i)perylene	27.41	276	27045	0.483	ng	# 89

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

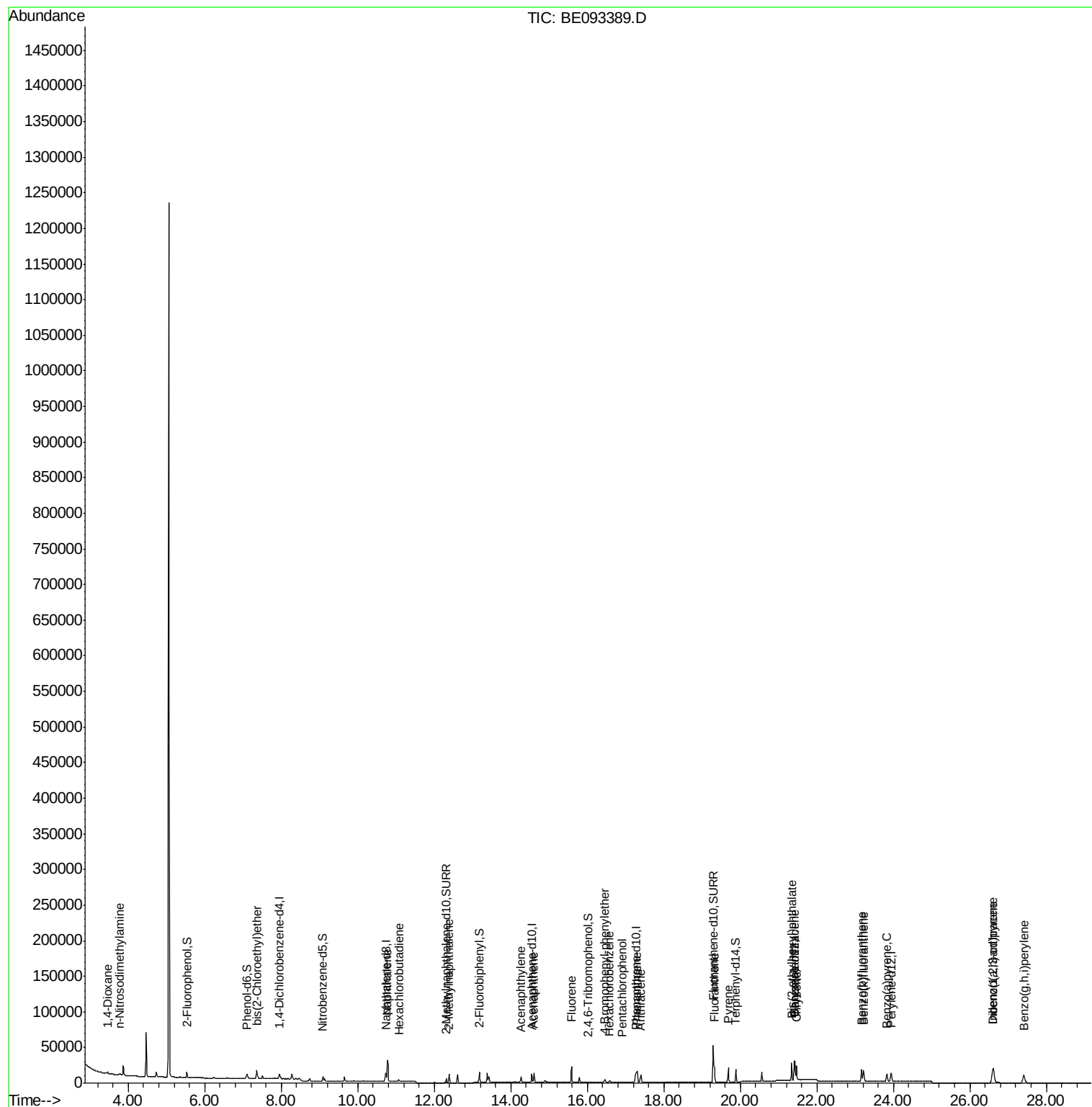
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
Data File : BE093389.D
Acq On : 1 Jul 2017 12:58
Operator : SJ/JU
Sample : PB99833BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

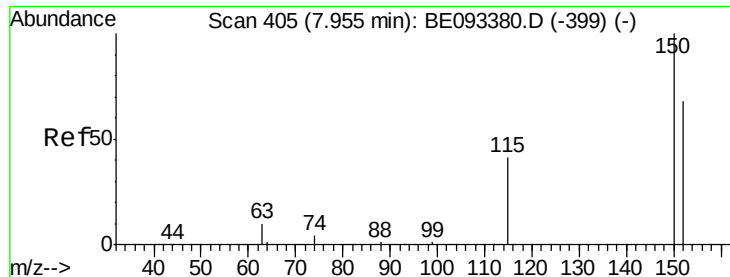
Instrument :
BNA_E
ClientSampleId :
PB99833BSD

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7/3/2017 1:17:52 PM

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

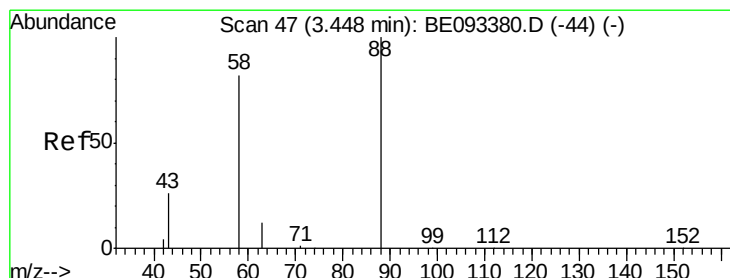
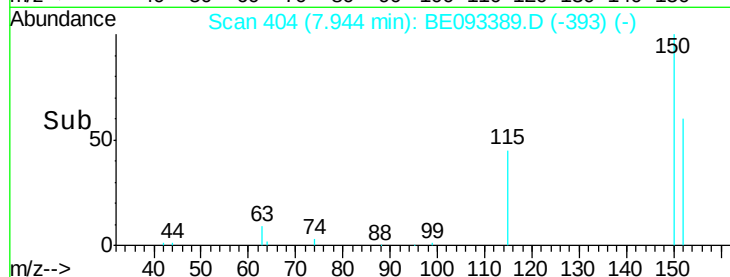
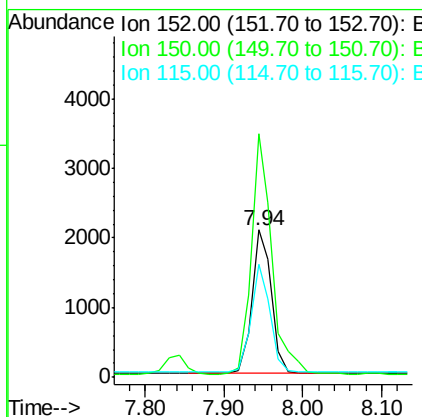
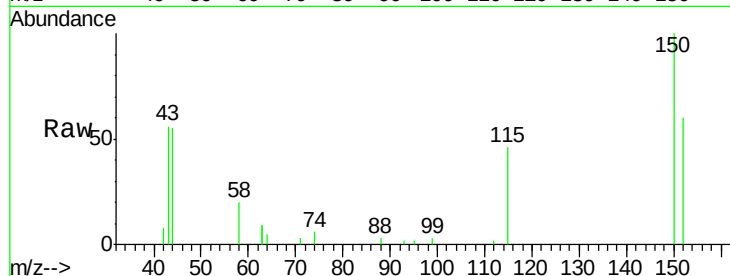
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.01 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
152	100		
150	165.5	125.1	187.7
115	76.6	55.7	83.5

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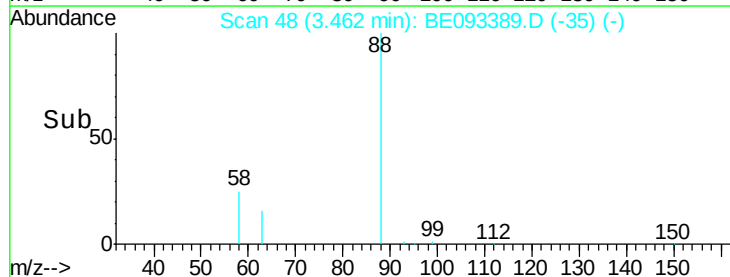
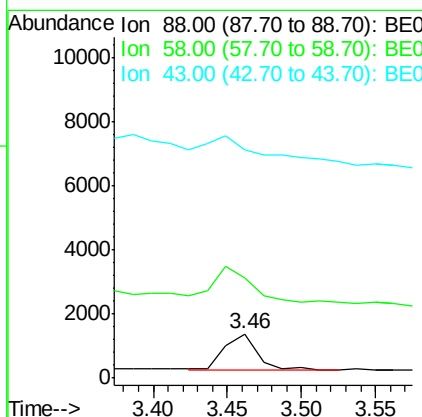
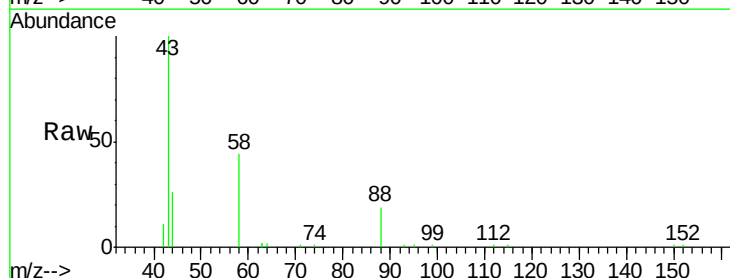
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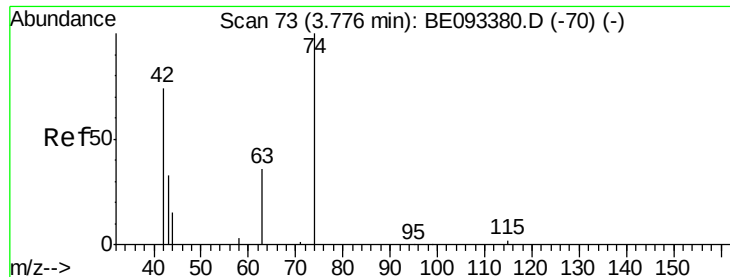


#2

1,4-Dioxane
Concen: 0.225 ng
RT: 3.46 min Scan# 48
Delta R.T. 0.01 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
88	100		
58	128.6	62.2	93.4#
43	145.8	23.2	34.8#





#3

n-Nitrosodimethylamine

Concen: 0.428 ng

RT: 3.76 min Scan# 72

Delta R.T. -0.01 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

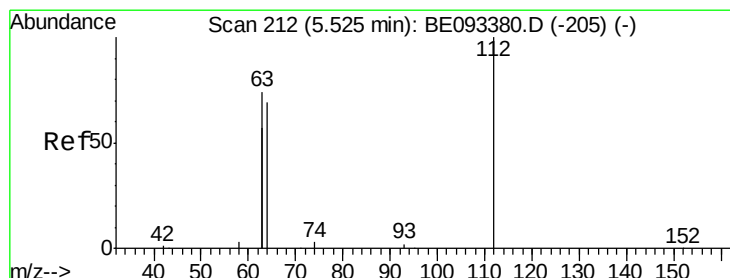
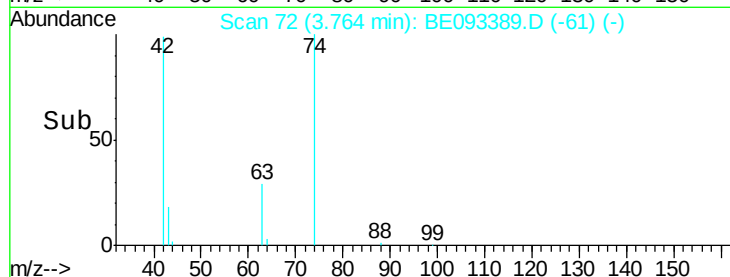
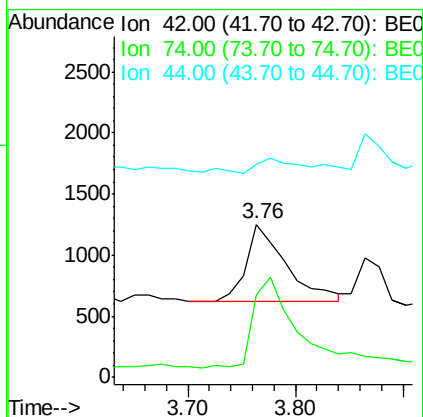
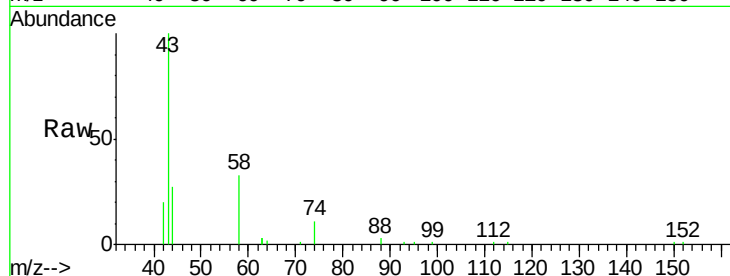
ClientSampleId :

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Tgt Ion:	42	Resp:	1675
Ion	Ratio	Lower	Upper
42	100		
74	130.2	99.1	148.7
44	25.0	7.4	11.2#

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#4

2-Fluorophenol

Concen: 0.384 ng

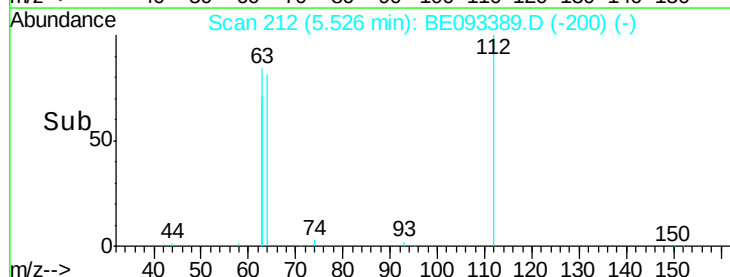
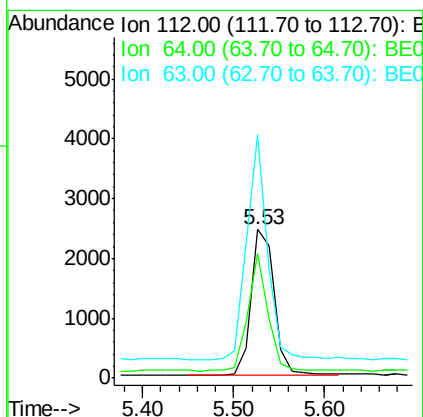
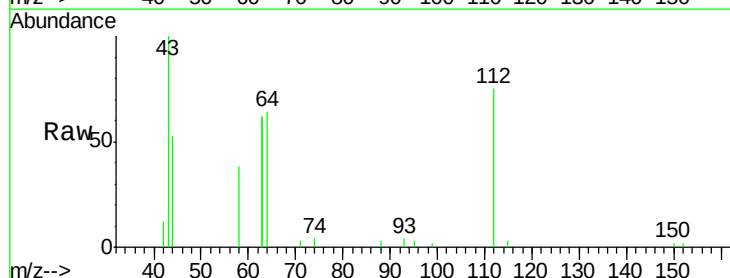
RT: 5.53 min Scan# 212

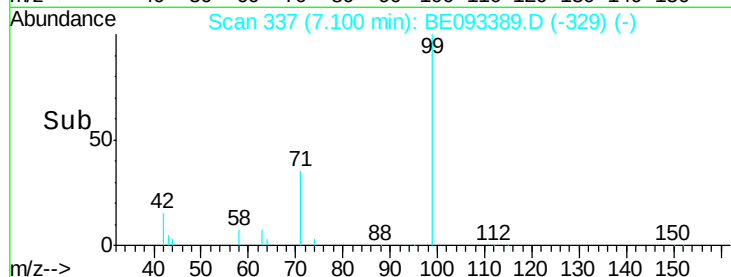
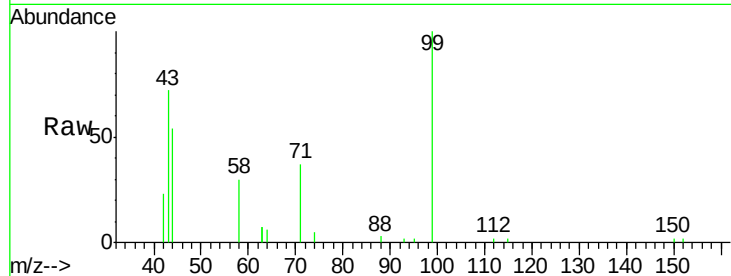
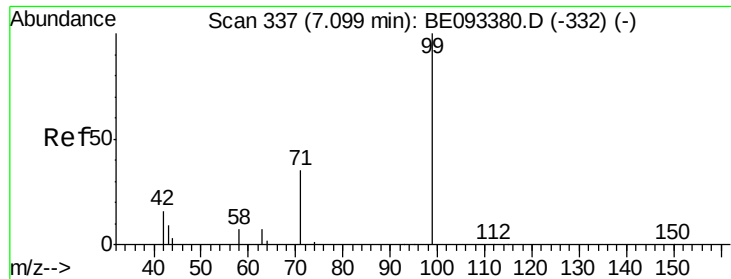
Delta R.T. 0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion:	112	Resp:	4249
Ion	Ratio	Lower	Upper
112	100		
64	69.8	56.4	84.6
63	137.9	29.3	43.9#





#5

Phenol-d6

Concen: 0.348 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion:	99	Resp:	5748
Ion	Ratio	Lower	Upper
99	100		
42	22.0	0.0	0.0#
71	37.2	0.0	0.0#

Instrument :

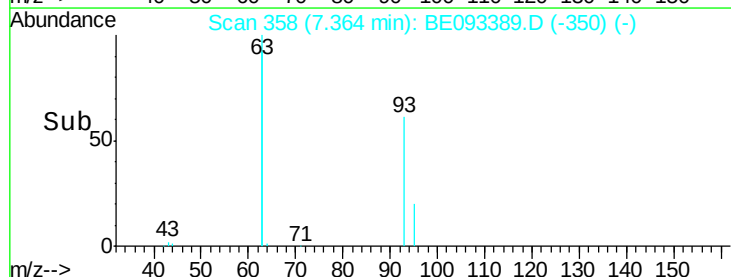
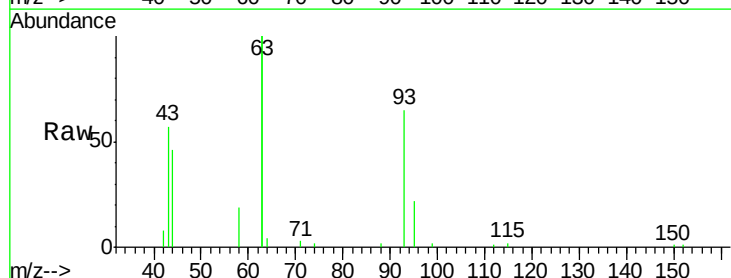
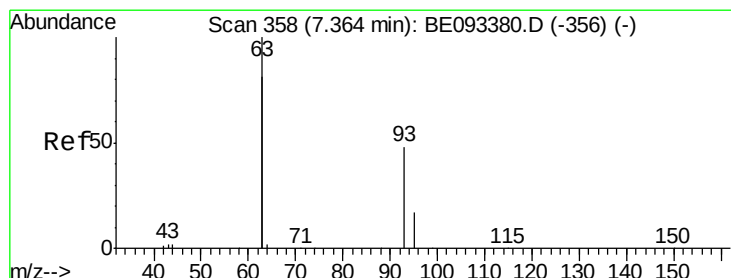
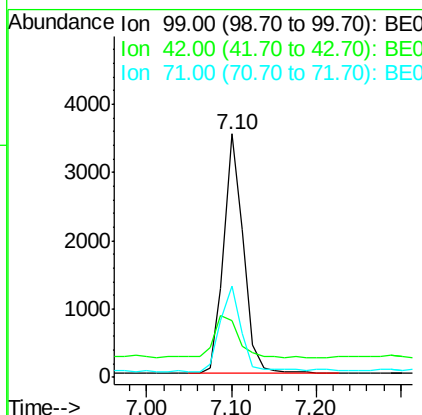
BNA_E

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#6

bis(2-Chloroethyl)ether

Concen: 0.342 ng

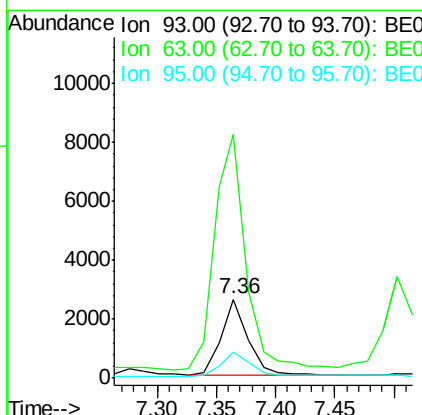
RT: 7.36 min Scan# 358

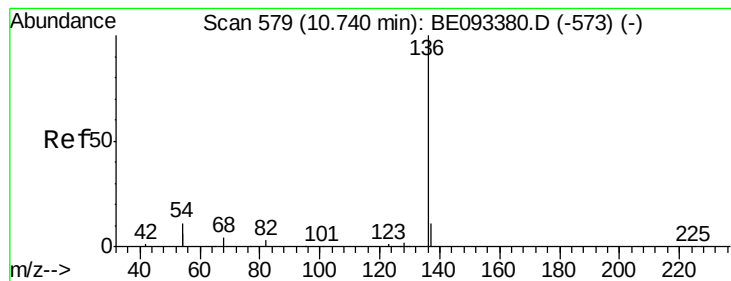
Delta R.T. 0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion:	93	Resp:	3986
Ion	Ratio	Lower	Upper
93	100		
63	363.7	0.0	0.0#
95	34.9	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.74 min Scan# 579

Delta R.T. 0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

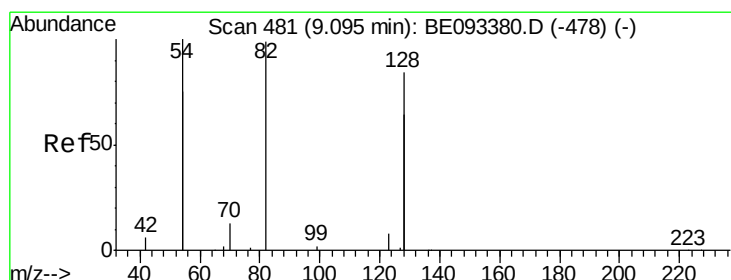
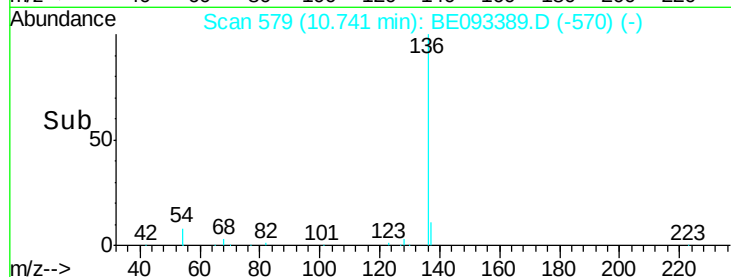
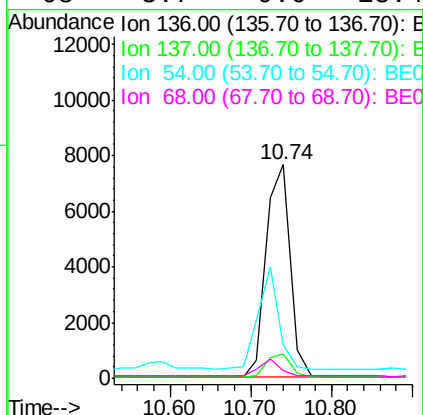
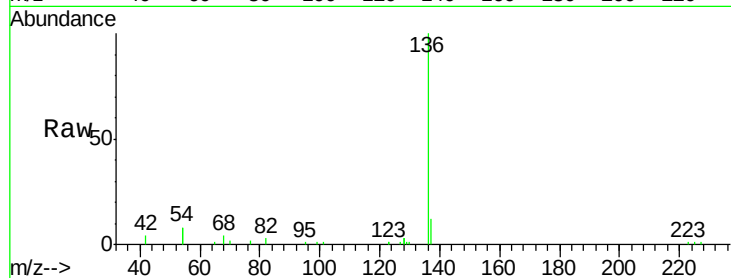
ClientSampleId :

PB99833BSD

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	15806		
137	11.6	9.8	14.8	
54	15.8	10.3	15.5#	
68	3.7	9.0	13.4#	

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#8

Nitrobenzene-d5

Concen: 0.364 ng

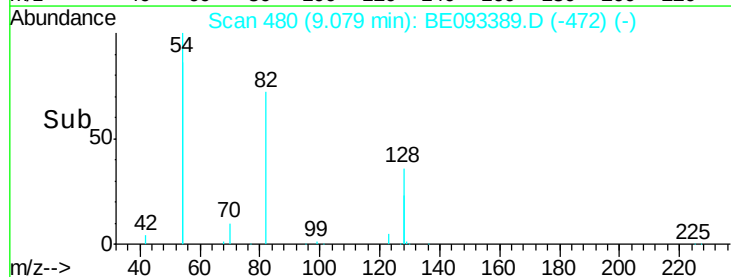
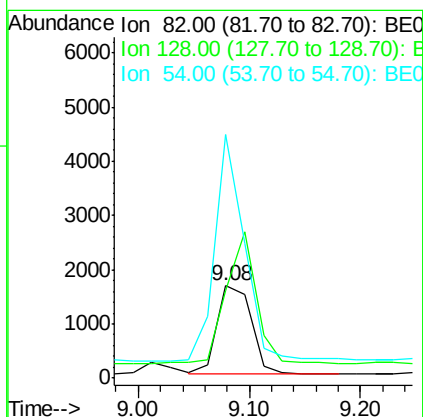
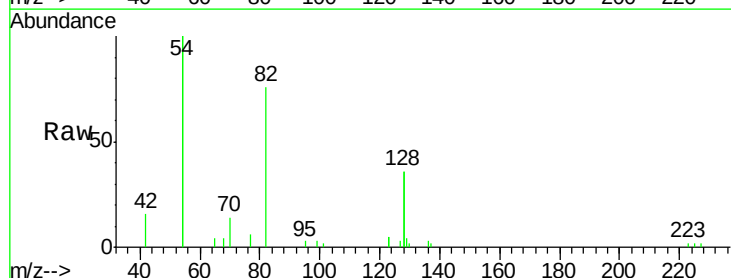
RT: 9.08 min Scan# 480

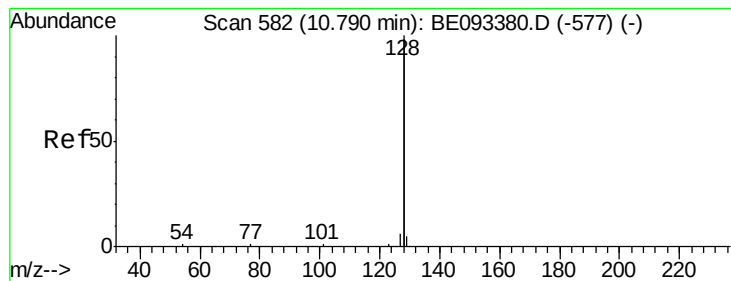
Delta R.T. -0.02 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3431		
128	94.2	17.0	25.4#	
54	263.8	53.8	80.6#	





#9

Naphthalene

Concen: 0.335 ng

RT: 10.77 min Scan# 581

Delta R.T. -0.02 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

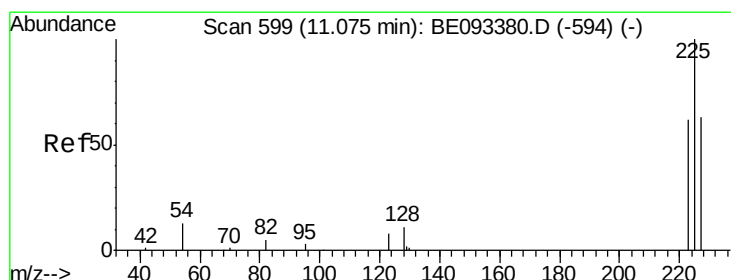
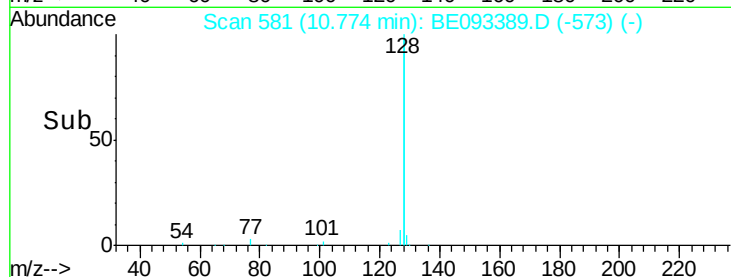
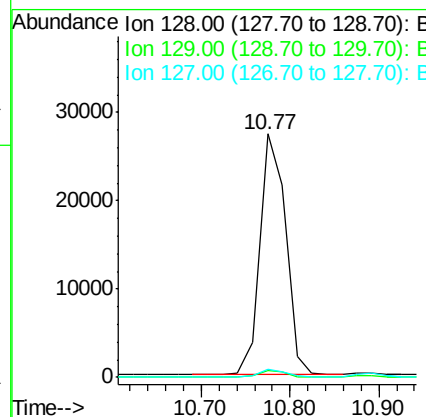
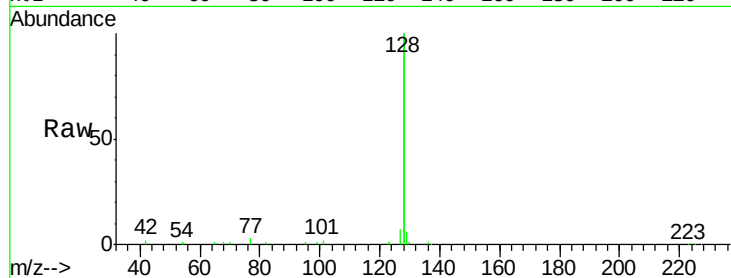
ClientSampleId :

PB99833BSD

Tgt Ion:	128	Resp:	54943
Ion Ratio	Lower	Upper	
128	100		
129	2.8	11.4	17.0#
127	3.5	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 0.358 ng

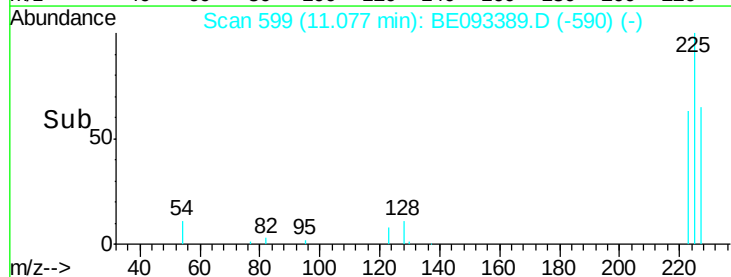
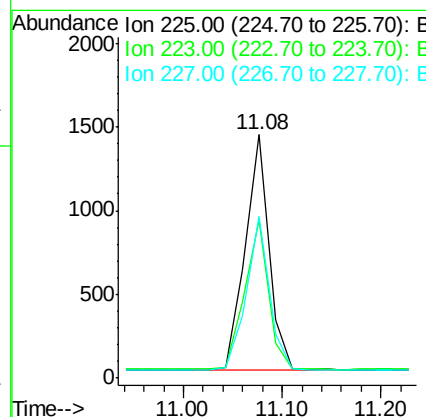
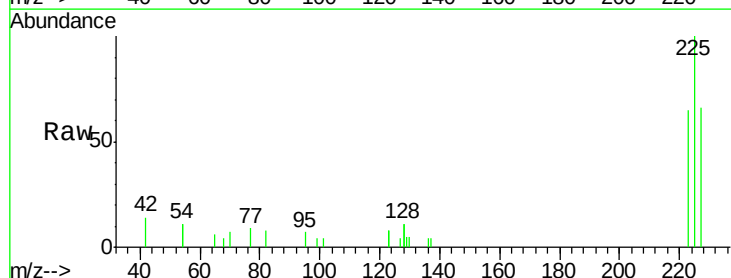
RT: 11.08 min Scan# 599

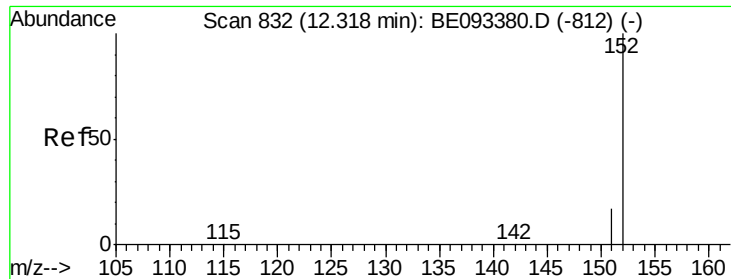
Delta R.T. 0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion:	225	Resp:	2363
Ion Ratio	Lower	Upper	
225	100		
223	62.4	49.7	74.5
227	63.0	50.3	75.5





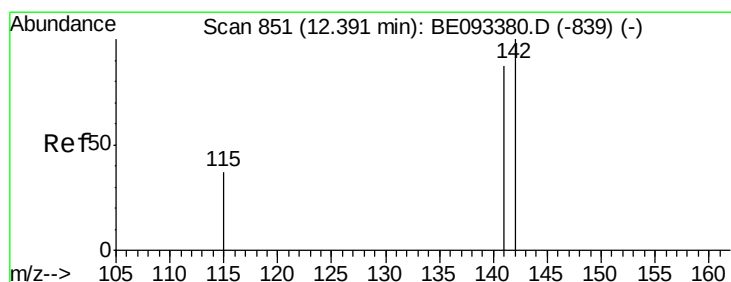
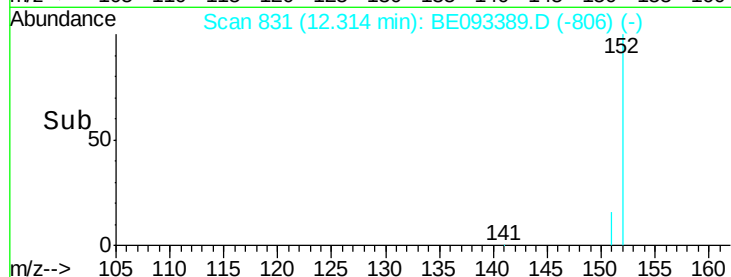
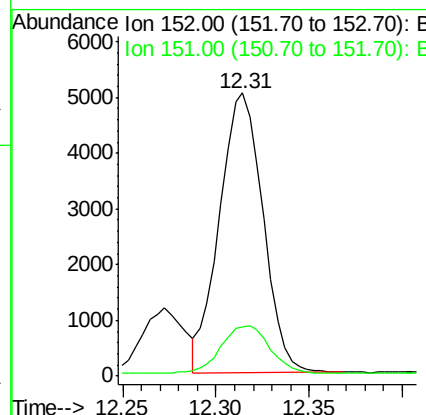
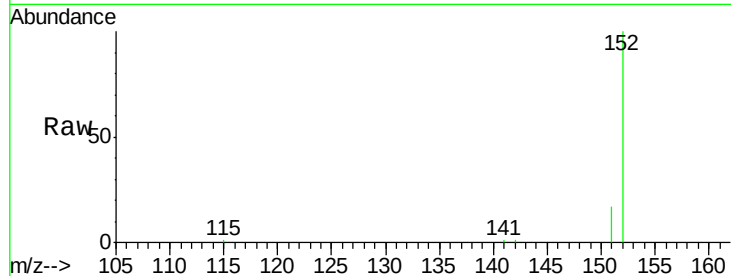
#11
2-Methylnaphthalene-d10
Concen: 0.320 ng
RT: 12.31 min Scan# 831
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion:152 Resp: 8076
Ion Ratio Lower Upper
152 100
151 19.0 15.1 22.7

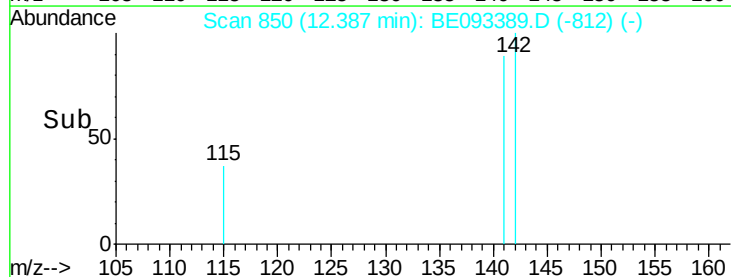
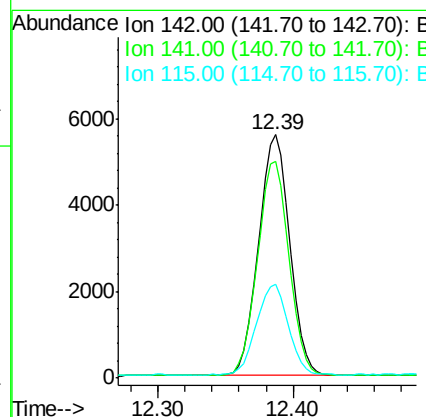
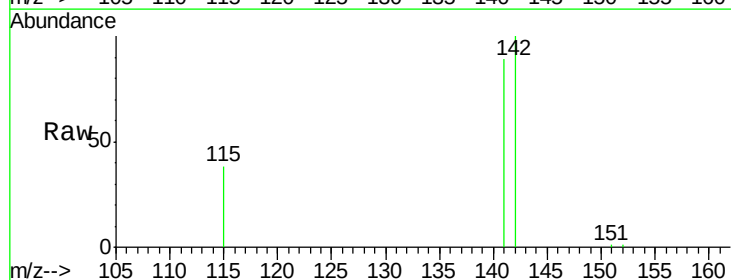
Manual Integrations
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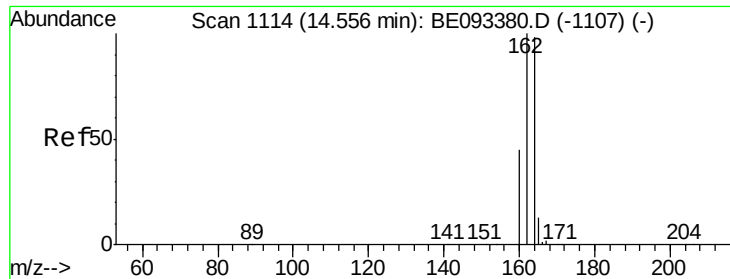
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#12
2-Methylnaphthalene
Concen: 0.315 ng
RT: 12.39 min Scan# 850
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion:142 Resp: 8820
Ion Ratio Lower Upper
142 100
141 89.1 72.6 108.8
115 38.3 32.2 48.2





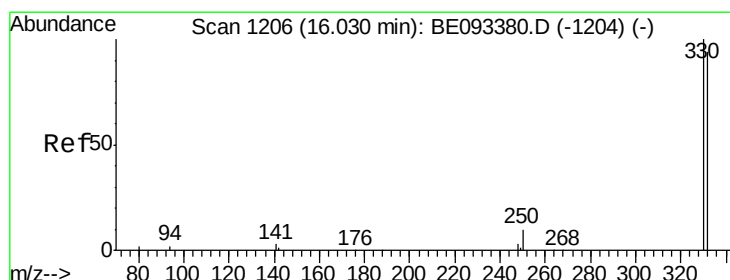
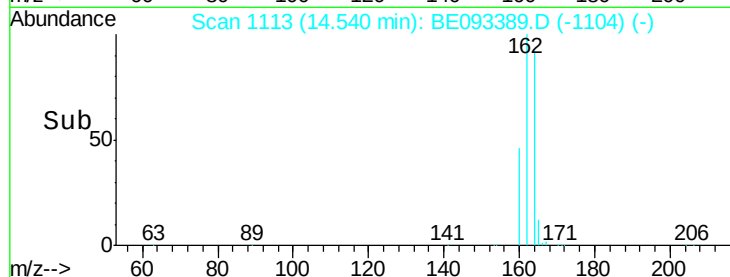
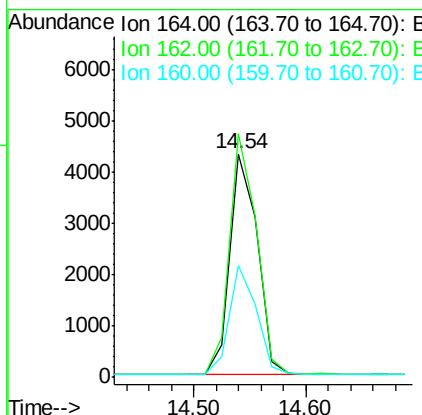
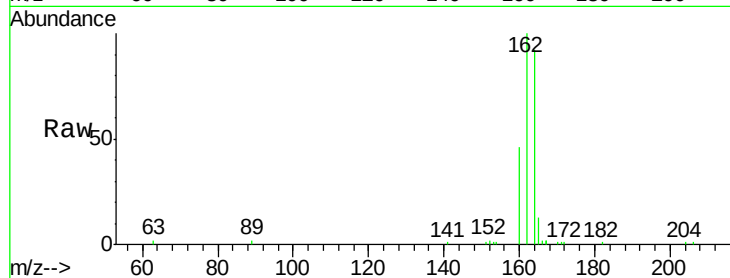
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion:164 Resp: 7379
Ion Ratio Lower Upper
164 100
162 108.8 84.6 127.0
160 50.2 41.8 62.6

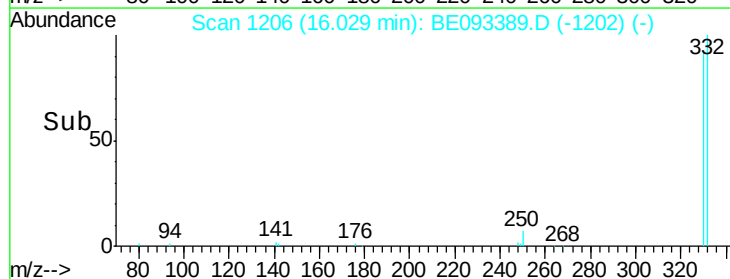
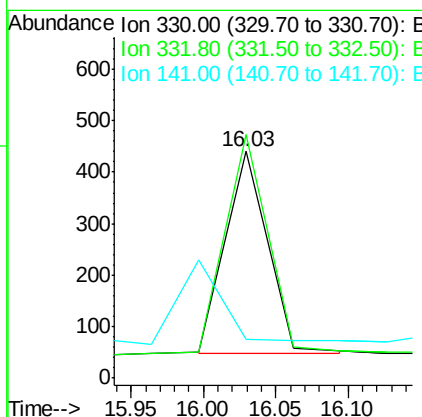
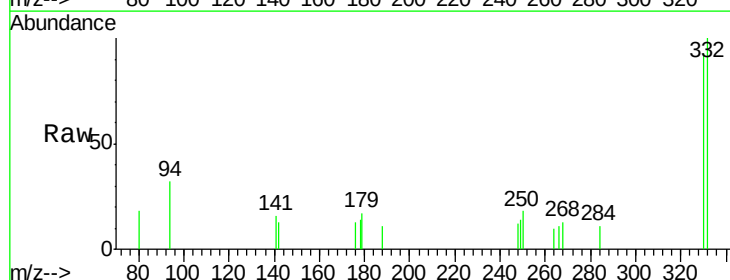
Manual Integrations
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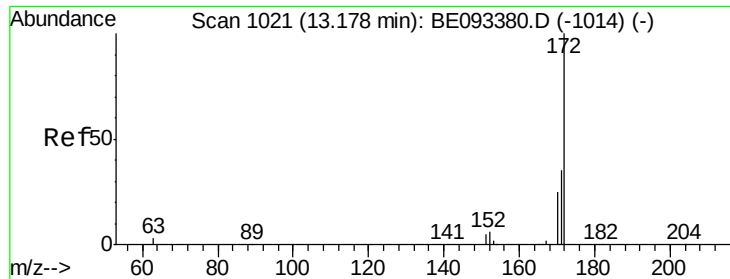
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.304 ng m
RT: 16.03 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion:330 Resp: 798
Ion Ratio Lower Upper
330 100
332 0.0 77.7 116.5#
141 0.0 56.2 84.4#





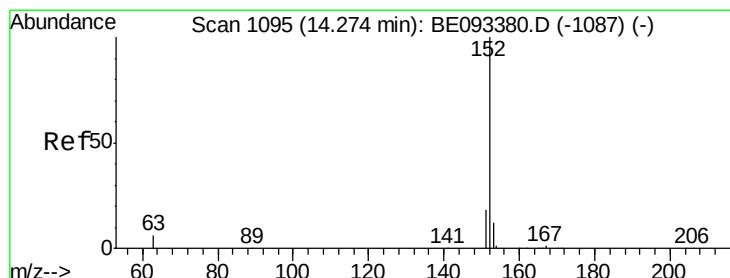
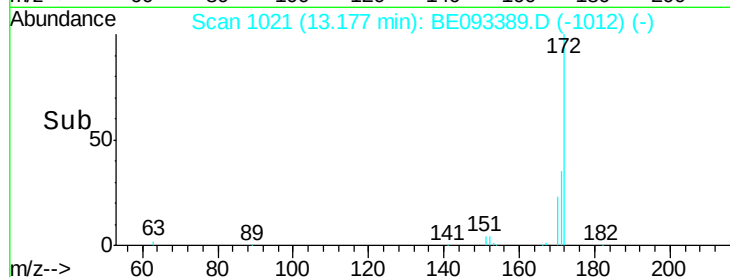
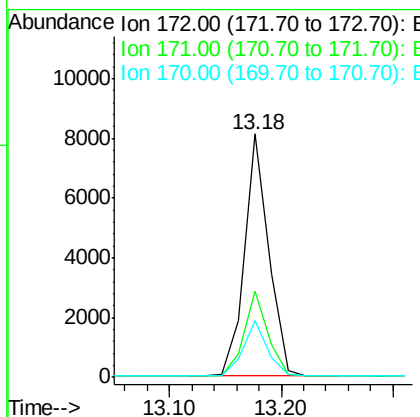
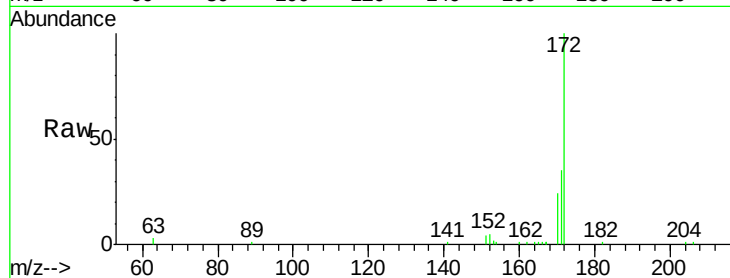
#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.18 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.8	44.6
170	23.6	20.7	31.1

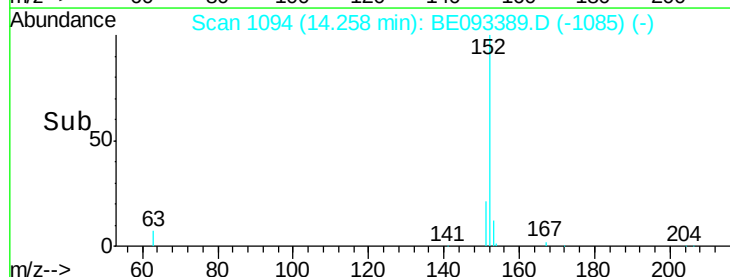
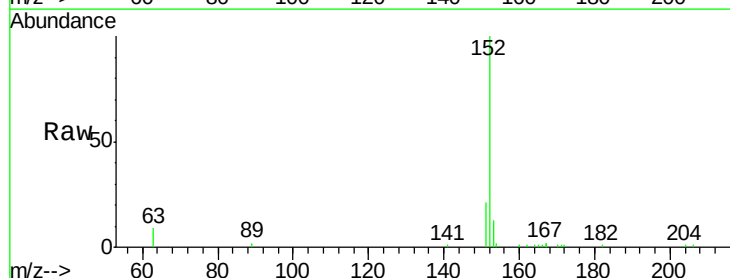
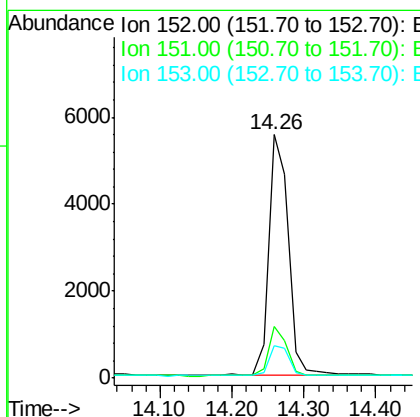
Manual Integrations
APPROVED

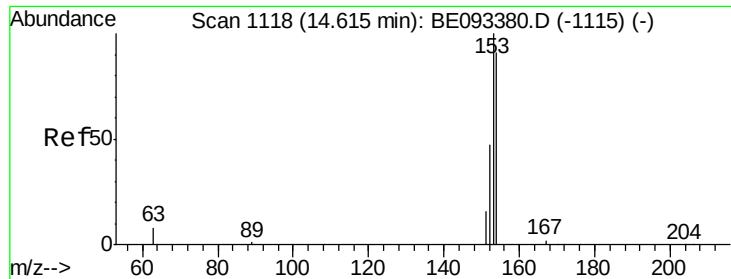
mohammad
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#16
Acenaphthylene
Concen: 0.328 ng
RT: 14.26 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	4.0	6.0#
153	12.9	10.3	15.5





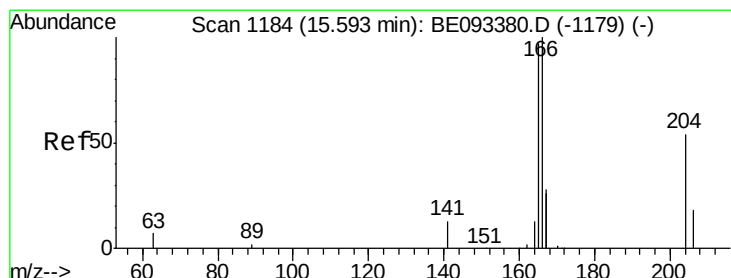
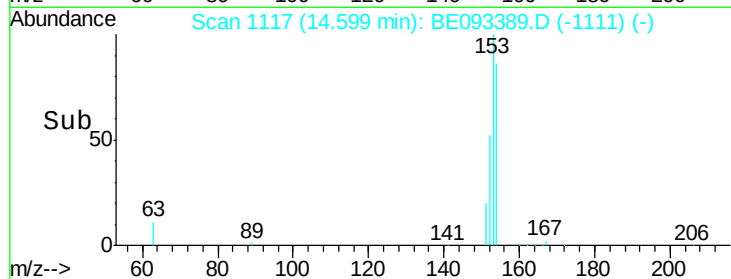
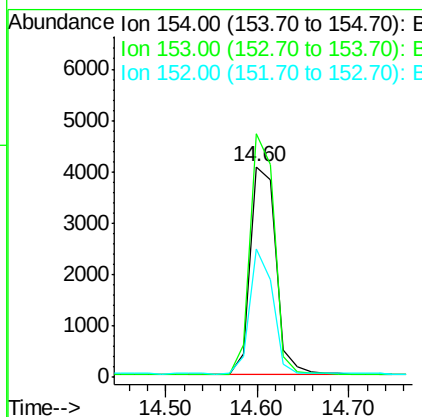
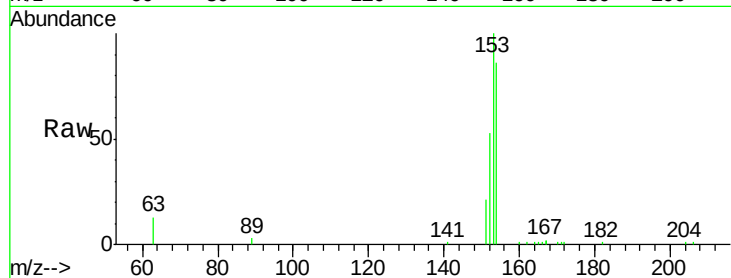
#17
Acenaphthene
Concen: 0.352 ng
RT: 14.60 min Scan# 1117
Delta R.T. -0.02 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
154	100		
153	109.6	91.2	136.8
152	54.0	44.8	67.2

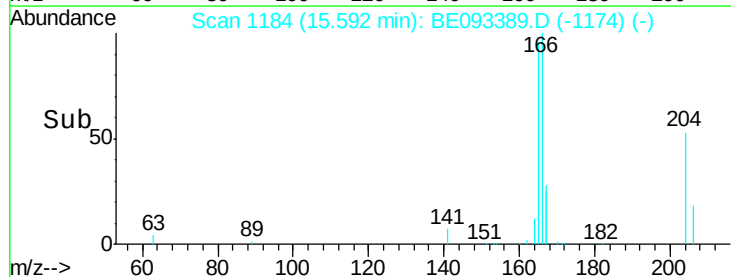
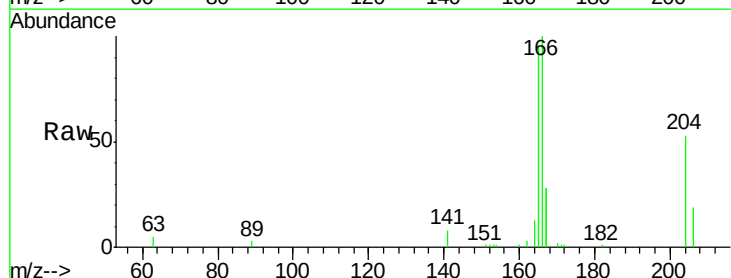
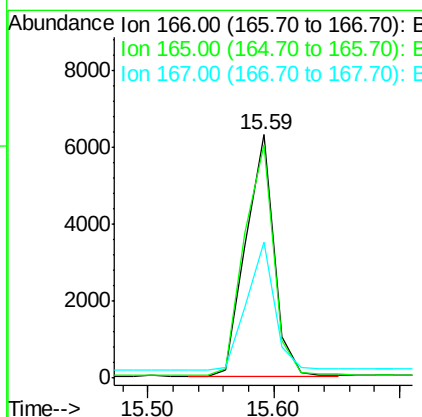
Manual Integrations
APPROVED

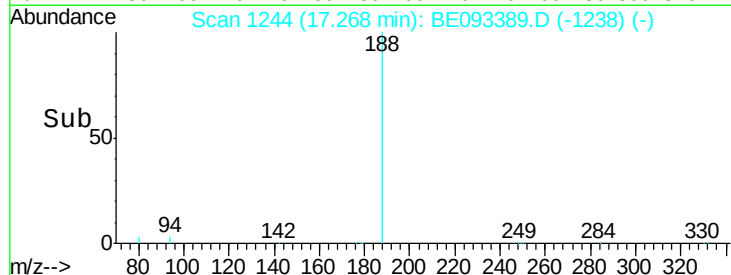
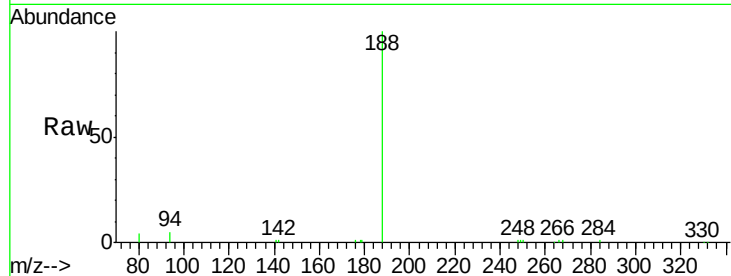
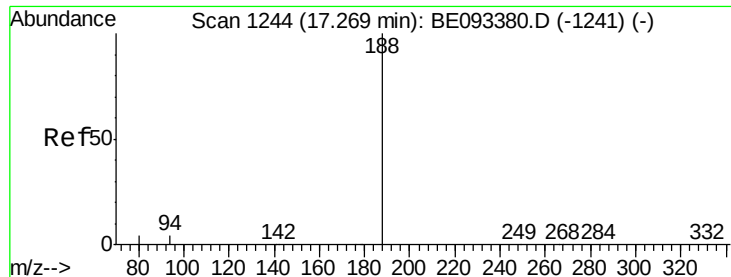
mohammad
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#18
Fluorene
Concen: 0.314 ng
RT: 15.59 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.6	117.8
167	52.4	11.1	16.7#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.27 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

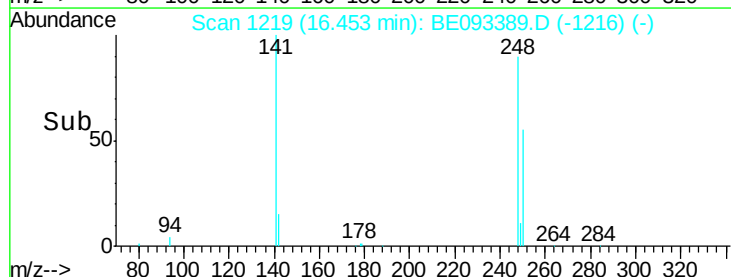
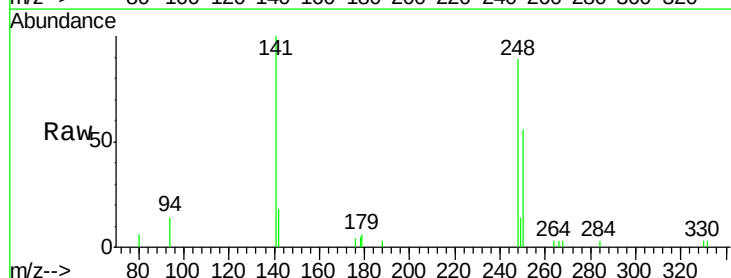
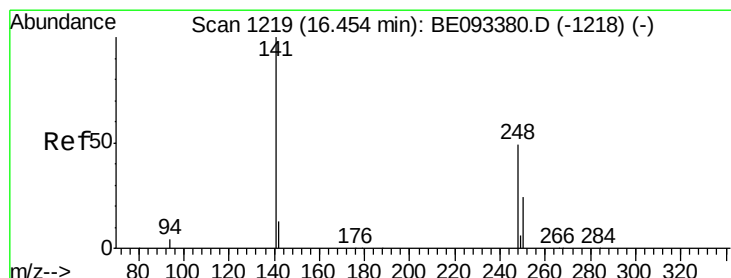
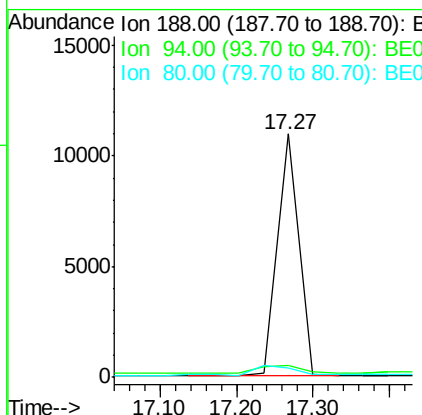
ClientSampleId :

PB99833BSD

Tgt Ion:	188	Resp:	21864
Ion Ratio	Lower	Upper	
188	100		
94	4.9	11.3	16.9#
80	3.6	11.7	17.5#

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.587 ng

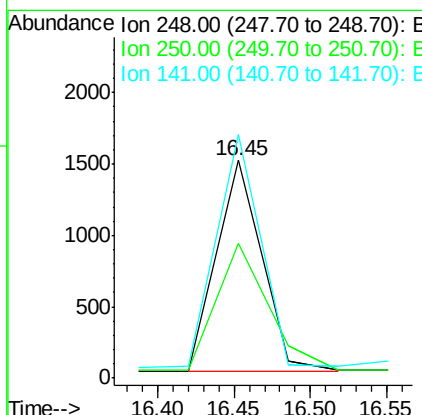
RT: 16.45 min Scan# 1219

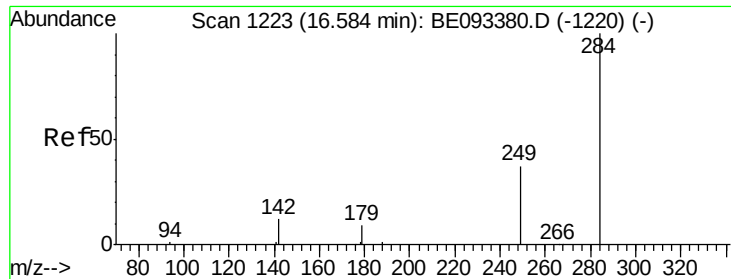
Delta R.T. -0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion:	248	Resp:	3033
Ion Ratio	Lower	Upper	
248	100		
250	62.2	40.8	61.2#
141	112.0	161.6	242.4#





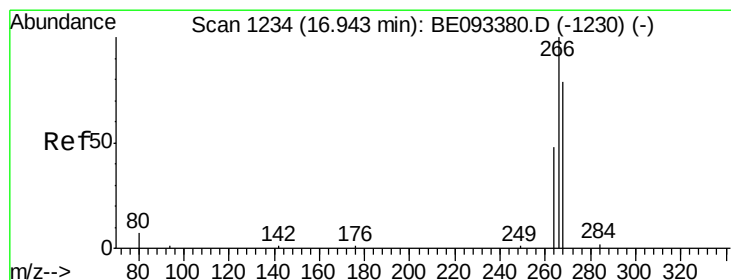
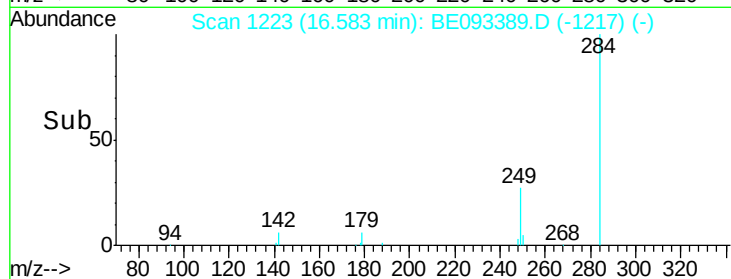
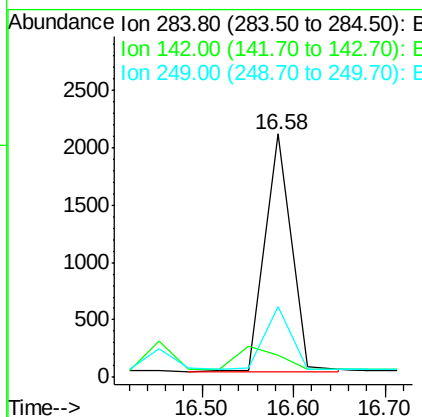
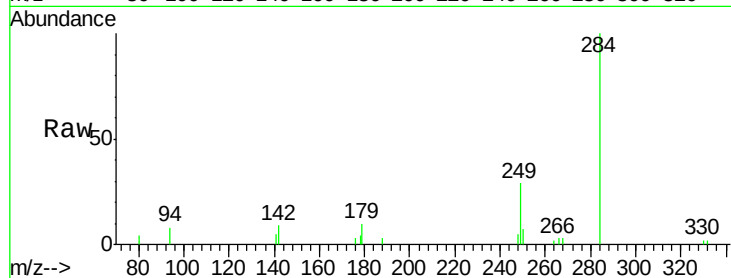
#21
Hexachlorobenzene
Concen: 0.496 ng
RT: 16.58 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	27.0	0.0	0.0

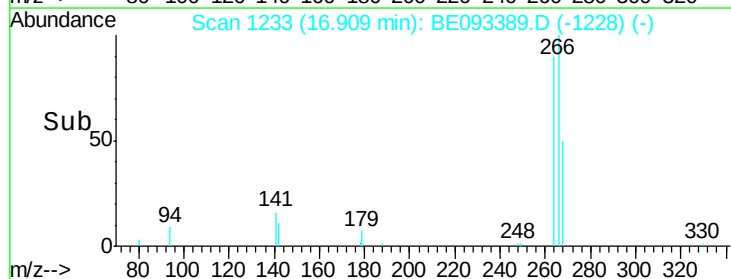
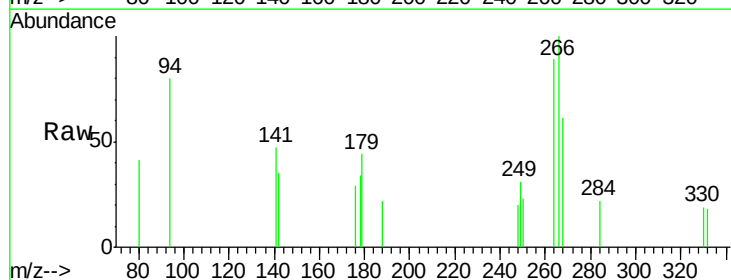
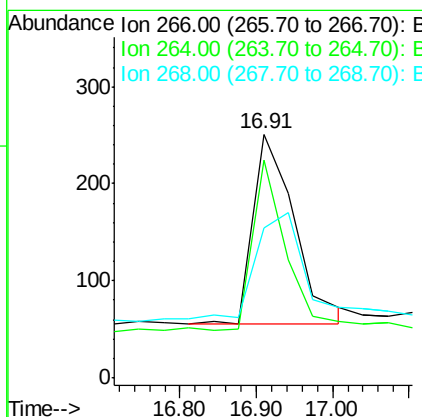
Manual Integrations
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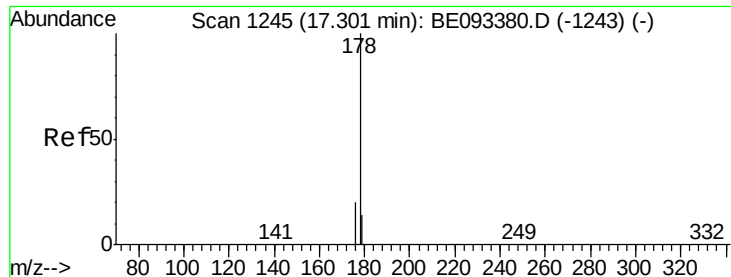
mohammad
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#22
Pentachlorophenol
Concen: 0.796 ng
RT: 16.91 min Scan# 1233
Delta R.T. -0.03 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	89.2	58.2	87.2
268	61.4	71.9	107.9





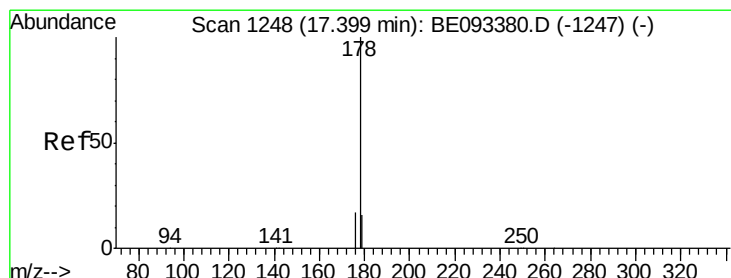
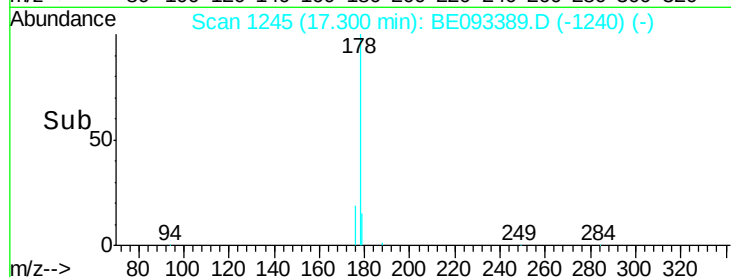
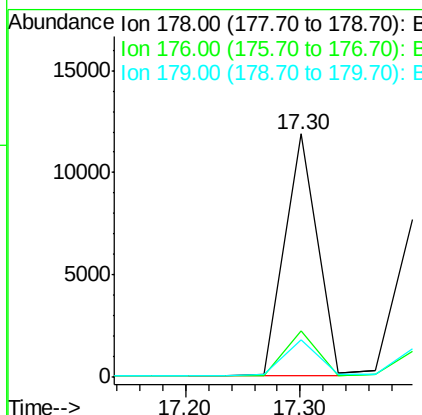
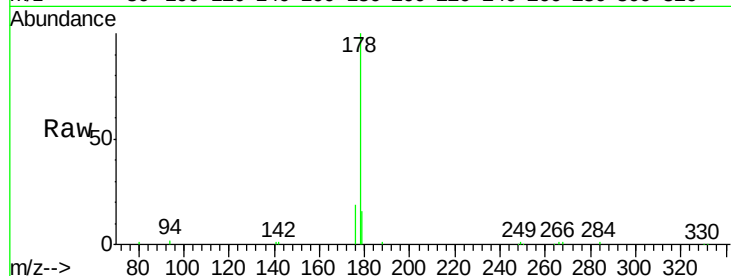
#23
Phenanthrene
Concen: 0.443 ng
RT: 17.30 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.2	12.7	19.1

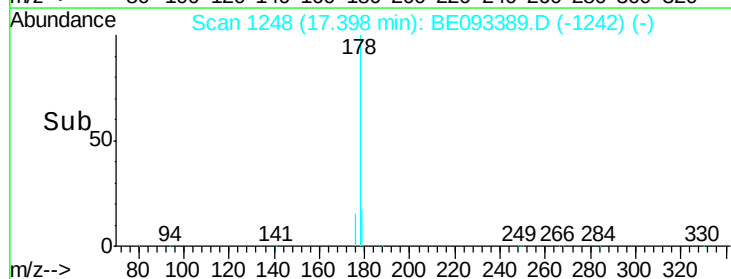
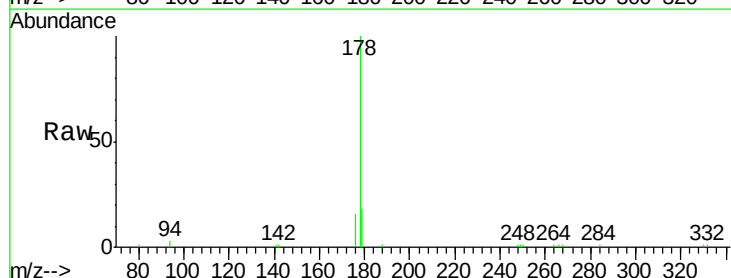
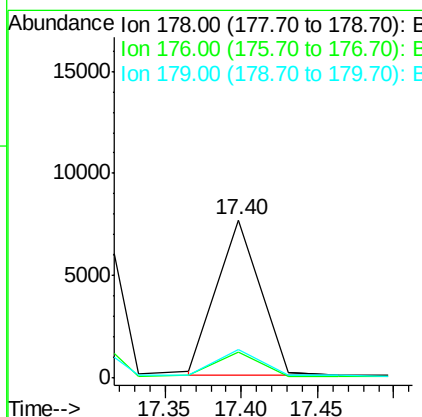
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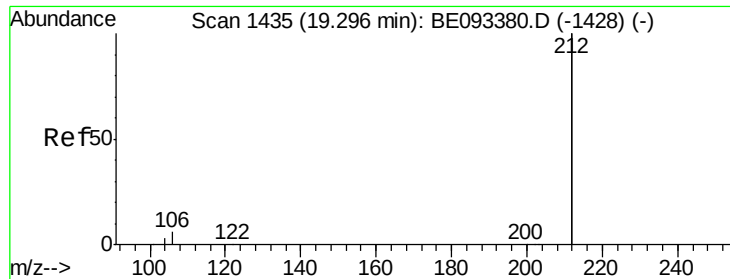
mohammad
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#24
Anthracene
Concen: 0.284 ng
RT: 17.40 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
178	100		
176	15.3	14.6	22.0
179	17.0	12.0	18.0





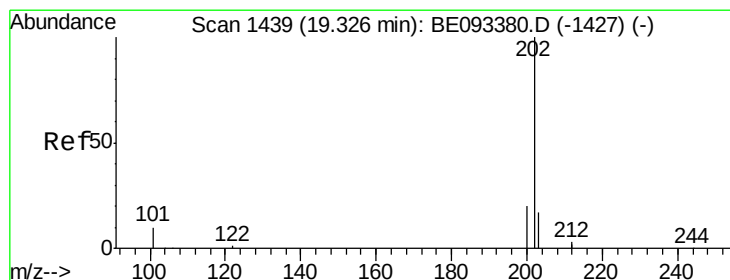
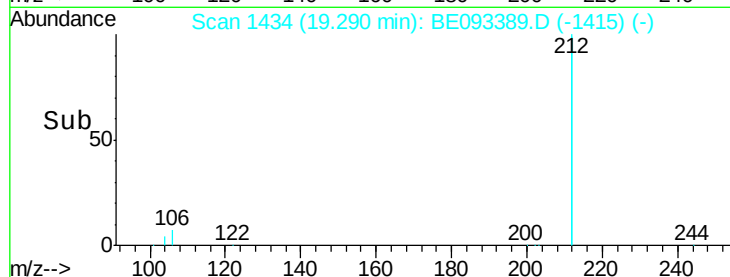
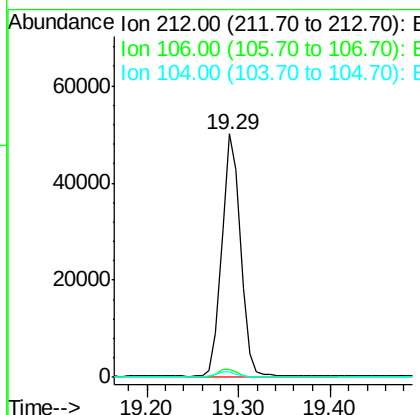
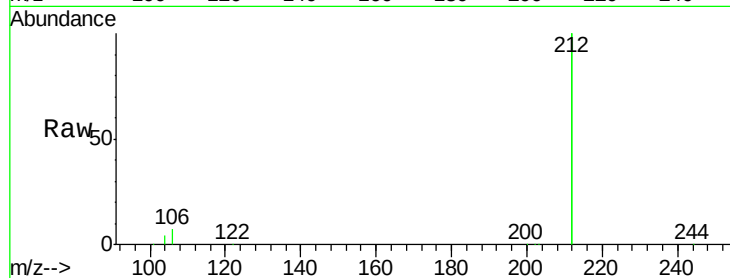
#25
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.29 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
212	100		
106	3.6	2.4	3.6#
104	2.0	1.6	2.4

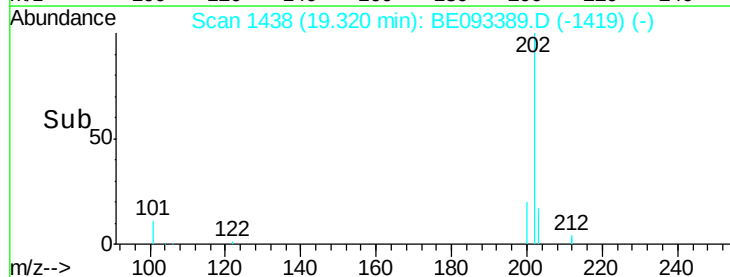
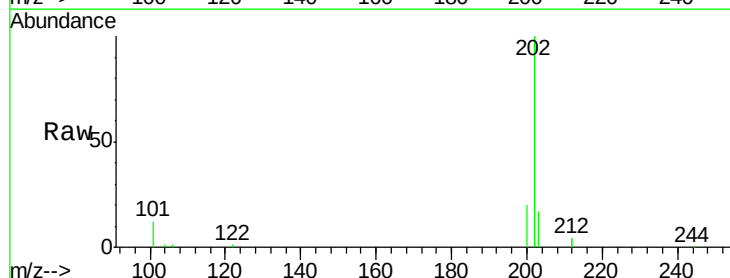
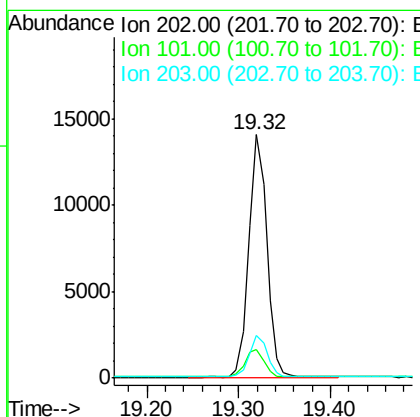
Manual Integrations
APPROVED

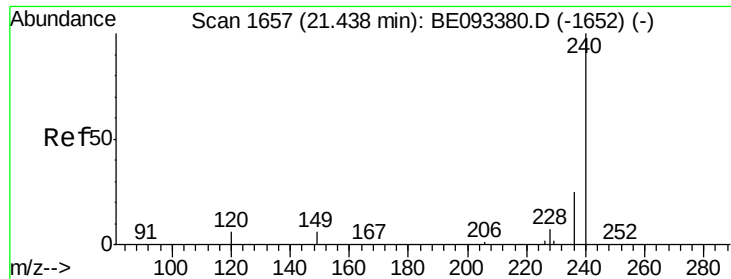
mohammad
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#26
Fluoranthene
Concen: 0.335 ng
RT: 19.32 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.6	14.4
203	17.0	14.4	21.6





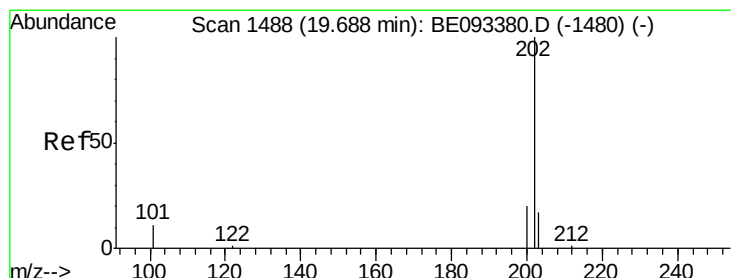
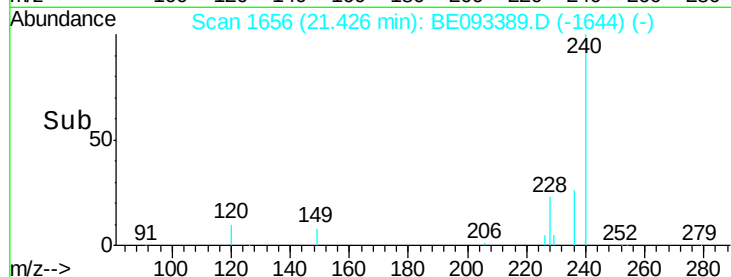
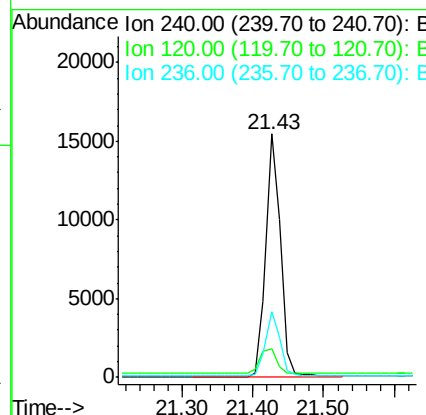
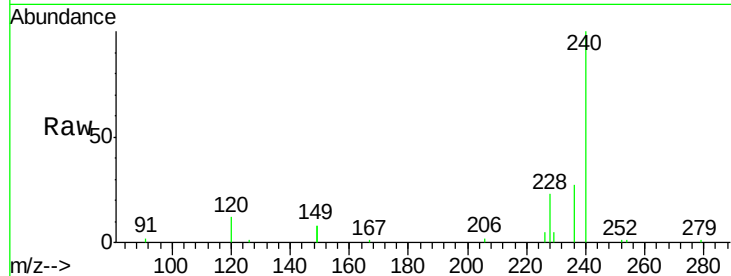
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.43 min Scan# 1656
 Delta R.T. -0.01 min
 Lab File: BE093389.D
 Acq: 1 Jul 2017 12:58

Instrument :
 BNA_E
 ClientSampleId :
 PB99833BSD

Tgt Ion: 240 Resp: 21771
 Ion Ratio Lower Upper
 240 100
 120 11.9 4.6 7.0#
 236 26.9 20.8 31.2

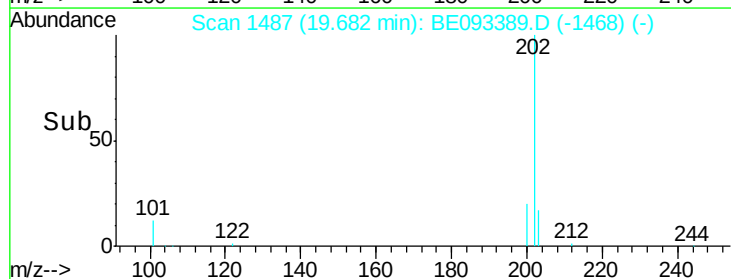
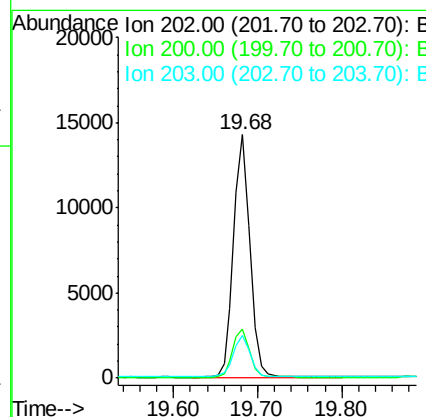
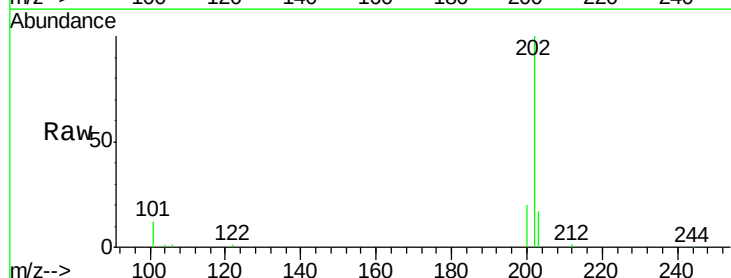
Manual Integrations
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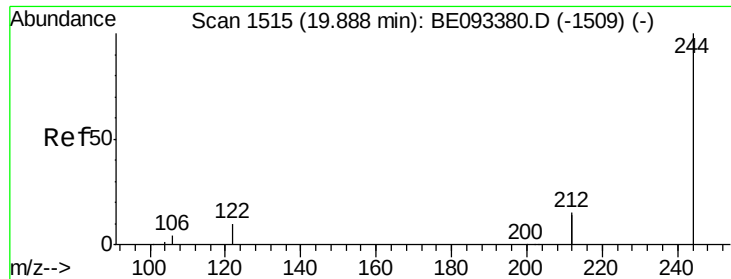
mohammad
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#28
 Pyrene
 Concen: 0.334 ng
 RT: 19.68 min Scan# 1487
 Delta R.T. -0.01 min
 Lab File: BE093389.D
 Acq: 1 Jul 2017 12:58

Tgt Ion: 202 Resp: 19206
 Ion Ratio Lower Upper
 202 100
 200 20.6 0.0 0.0#
 203 17.8 13.7 20.5





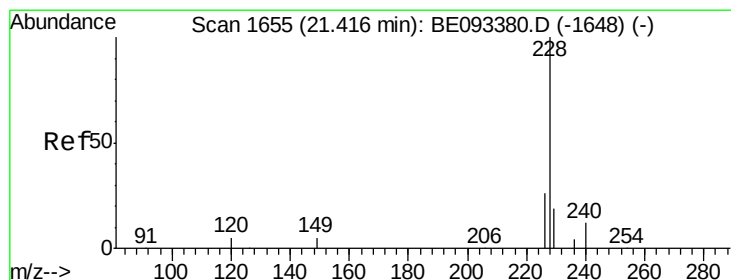
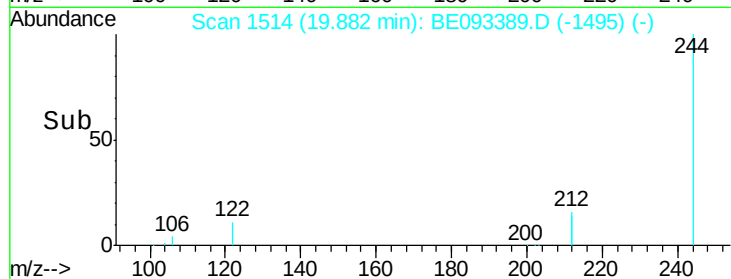
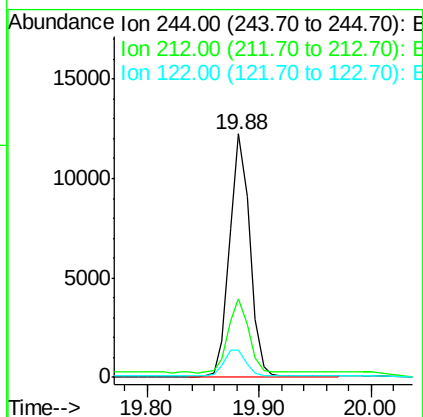
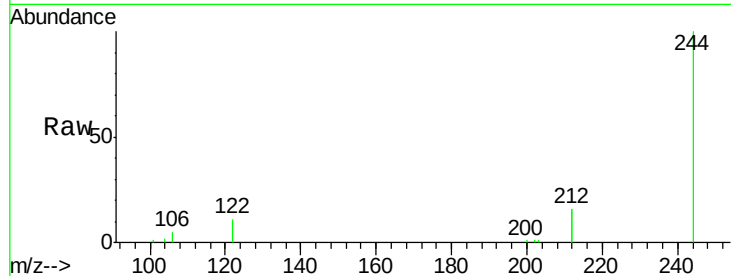
#29
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.88 min Scan# 1514
 Delta R.T. -0.01 min
 Lab File: BE093389.D
 Acq: 1 Jul 2017 12:58

Instrument :
 BNA_E
 ClientSampleId :
 PB99833BSD

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	15270		
212	32.5	10.6	16.0	
122	11.4	15.4	23.0	

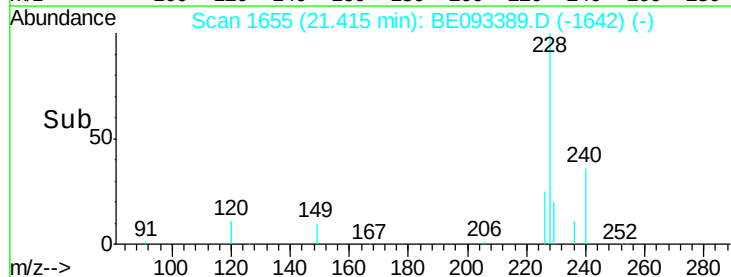
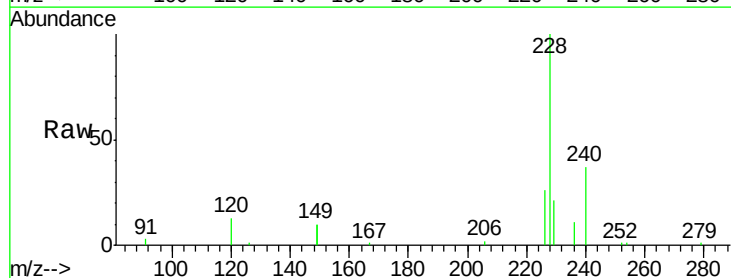
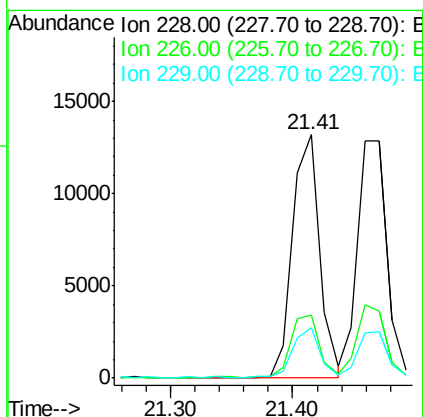
Manual Integrations
 APPROVED

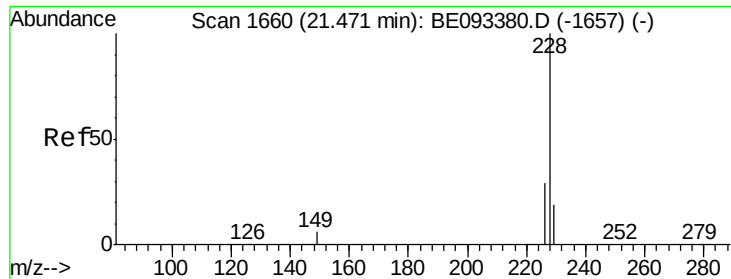
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.339 ng
 RT: 21.41 min Scan# 1655
 Delta R.T. -0.00 min
 Lab File: BE093389.D
 Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	20084		
226	25.8	19.7	29.5	
229	20.5	19.2	28.8	





#31

Chrysene

Concen: 0.347 ng

RT: 21.47 min Scan# 1660

Delta R.T. -0.00 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

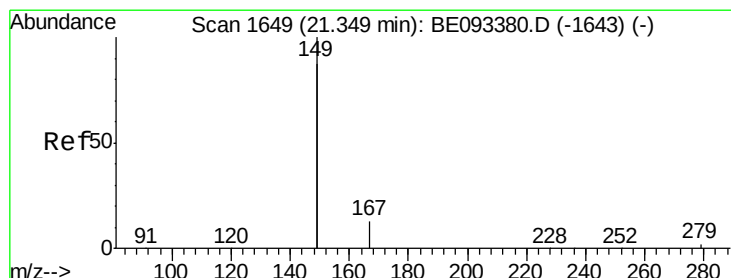
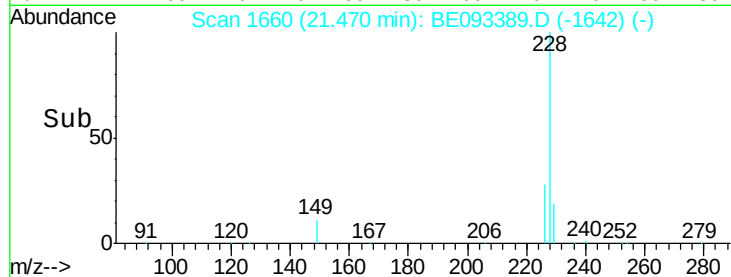
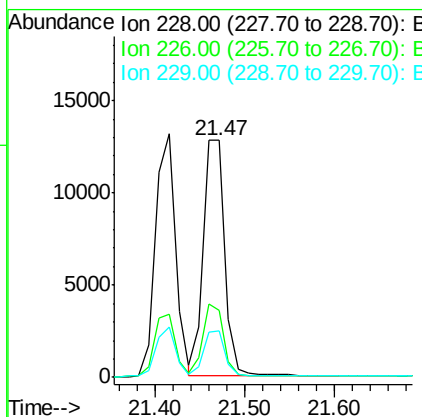
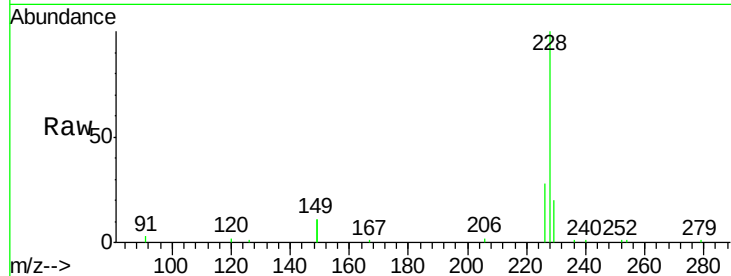
ClientSampleId :

PB99833BSD

Tgt Ion:	228	Resp:	21486
Ion Ratio	Lower	Upper	
228	100		
226	28.2	21.5	32.3
229	19.5	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.304 ng

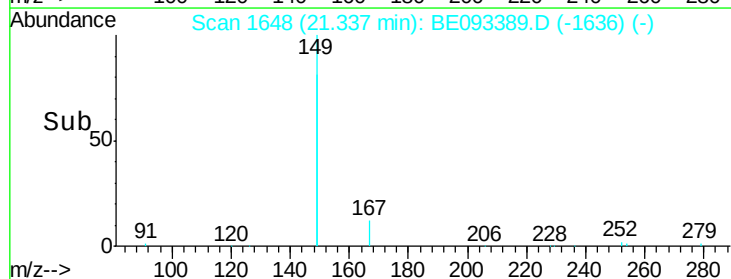
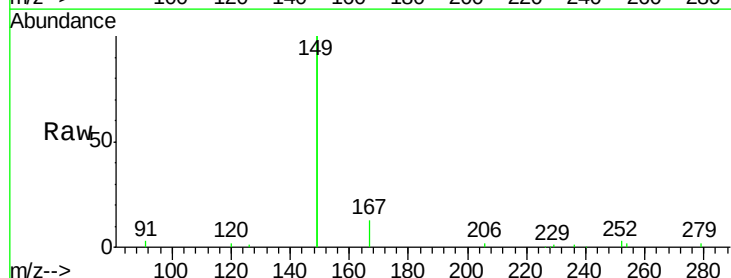
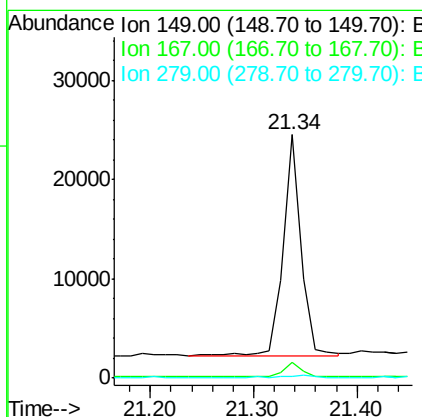
RT: 21.34 min Scan# 1648

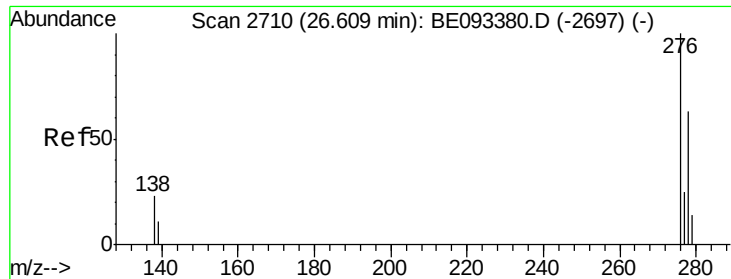
Delta R.T. -0.01 min

Lab File: BE093389.D

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Tgt Ion:	149	Resp:	26722
Ion Ratio	Lower	Upper	
149	100		
167	6.3	20.1	30.1#
279	1.0	2.2	3.4#





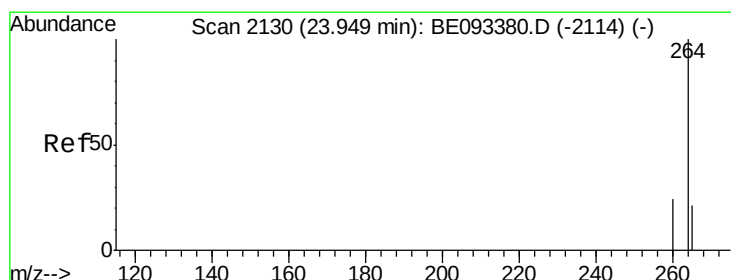
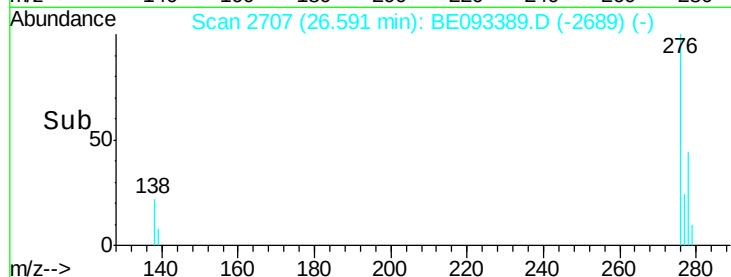
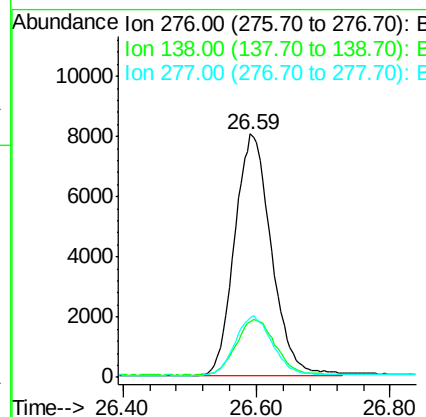
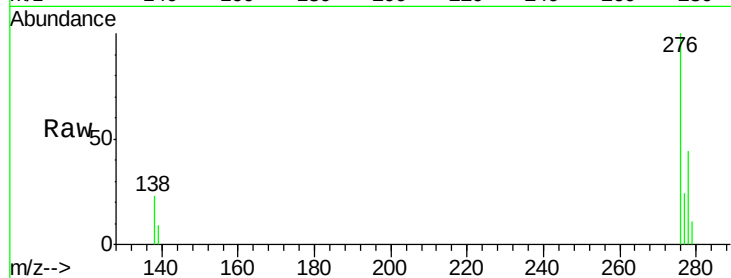
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.507 ng
 RT: 26.59 min Scan# 2707
 Delta R.T. -0.02 min
 Lab File: BE093389.D
 Acq: 1 Jul 2017 12:58

Instrument :
 BNA_E
 ClientSampleId :
 PB99833BSD

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.6	27.4	41.2#
277	25.1	20.1	30.1

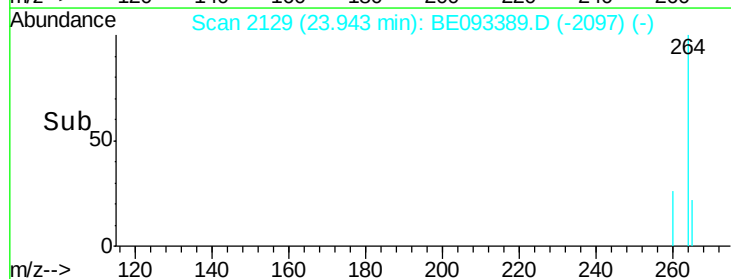
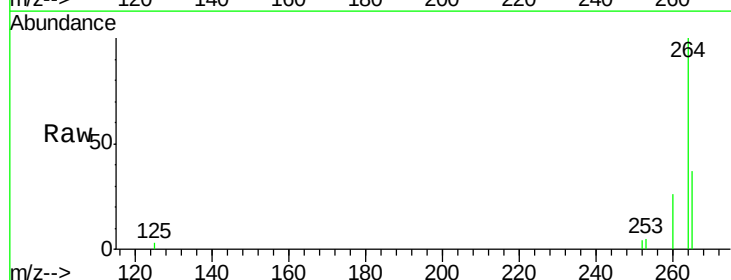
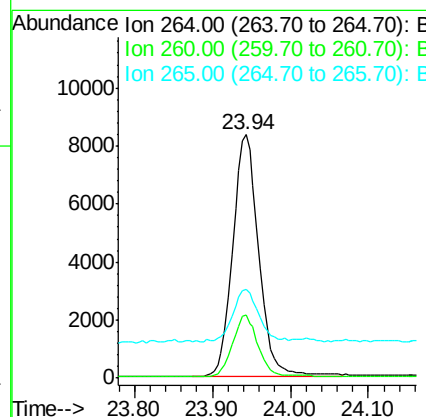
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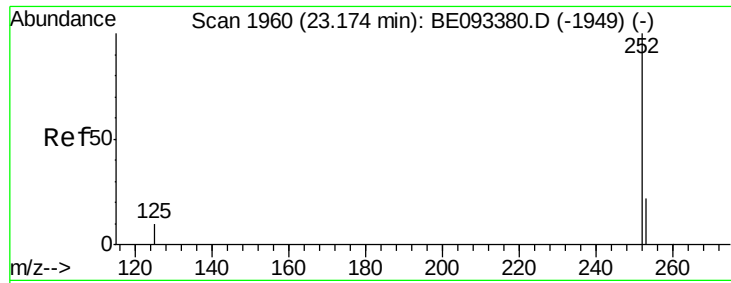
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2129
 Delta R.T. -0.01 min
 Lab File: BE093389.D
 Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	21.0	31.4
265	36.7	24.6	36.8





#35

Benzo(b)fluoranthene

Concen: 0.406 ng

RT: 23.17 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

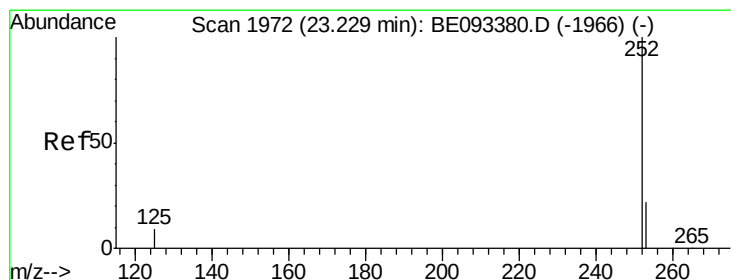
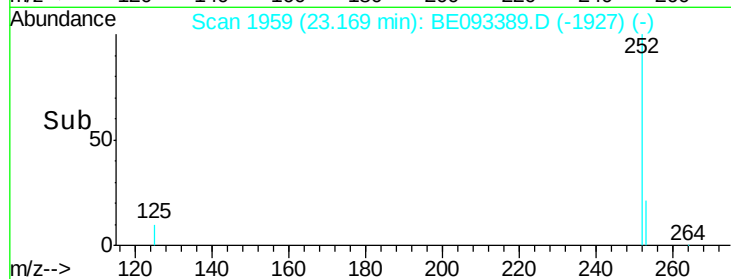
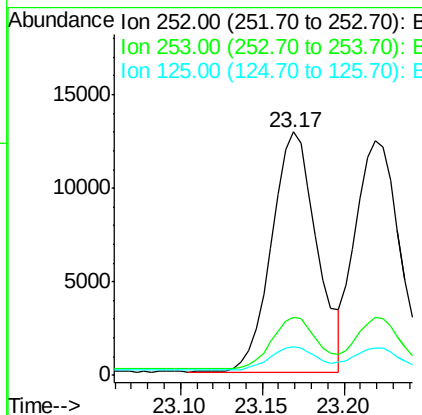
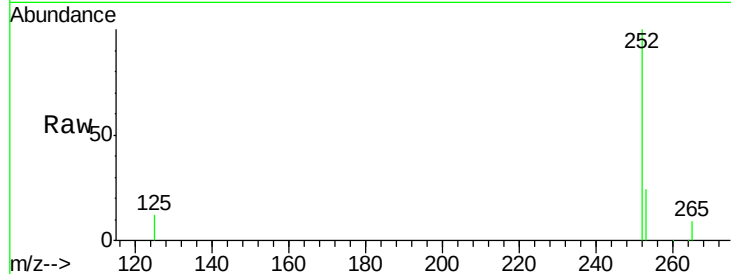
ClientSampleId :

PB99833BSD

Tgt Ion:	252	Resp:	24622
Ion Ratio	Lower	Upper	
252	100		
253	24.1	18.5	27.7
125	11.9	13.4	20.0#

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#36

Benzo(k)fluoranthene

Concen: 0.389 ng

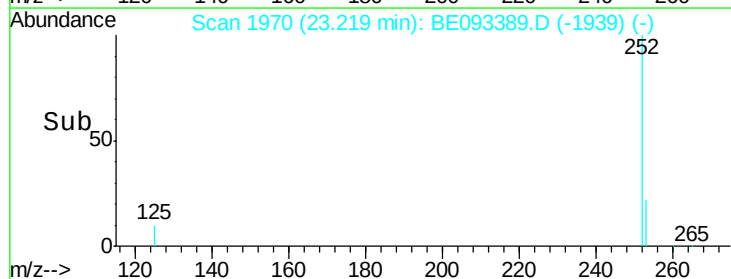
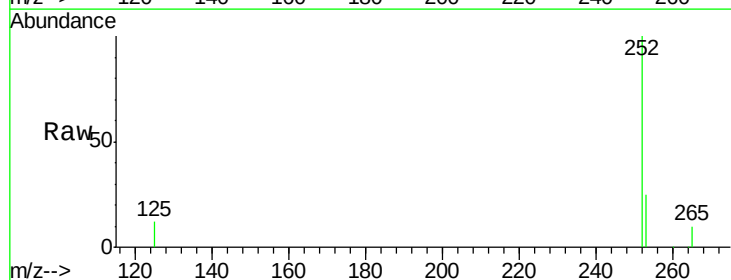
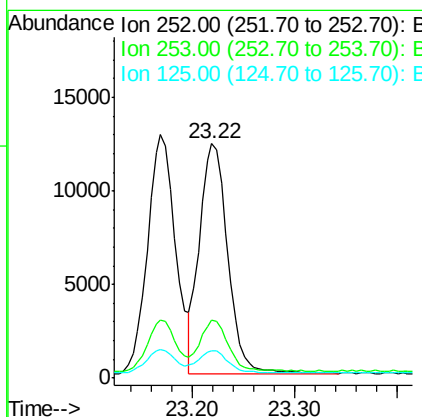
RT: 23.22 min Scan# 1970

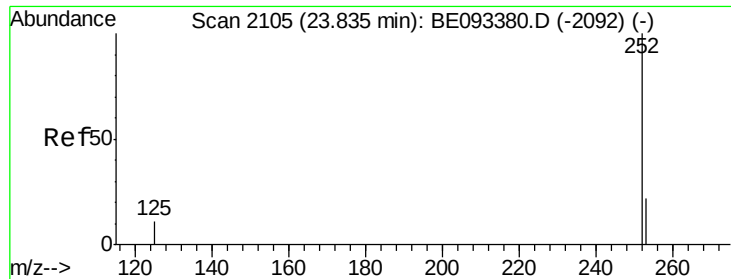
Delta R.T. -0.01 min

Lab File: BE093389.D

Acq: 1 Jul 2017 12:58

Tgt Ion:	252	Resp:	23690
Ion Ratio	Lower	Upper	
252	100		
253	24.7	20.3	30.5
125	11.7	12.2	18.4#





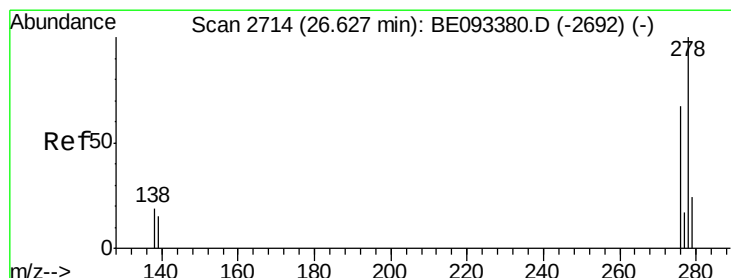
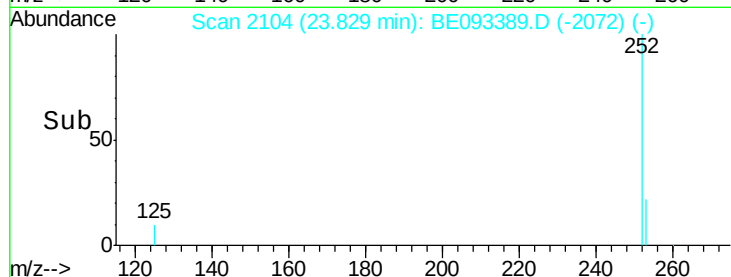
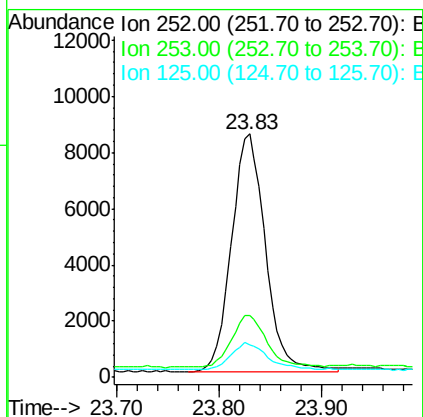
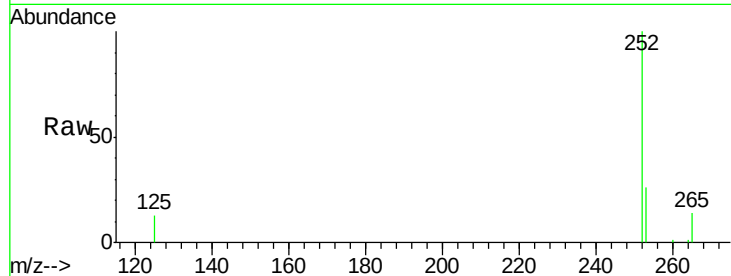
#37
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.83 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Instrument :
BNA_E
ClientSampleId :
PB99833BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.6	19.9	29.9
125	13.3	14.6	21.8

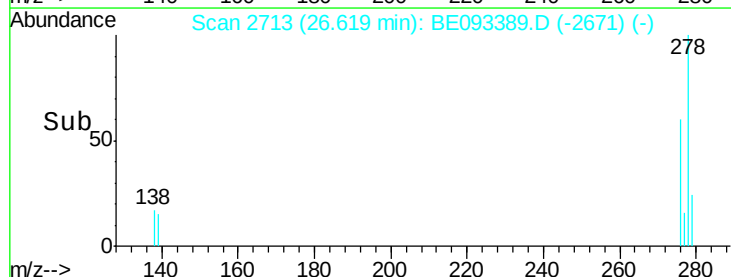
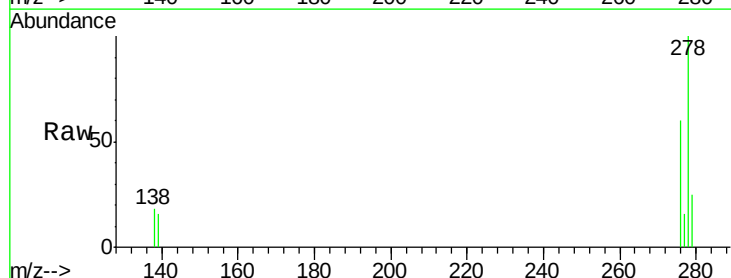
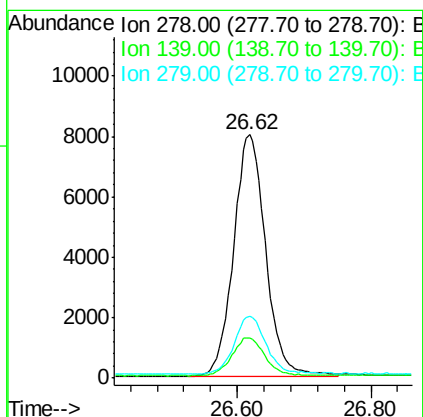
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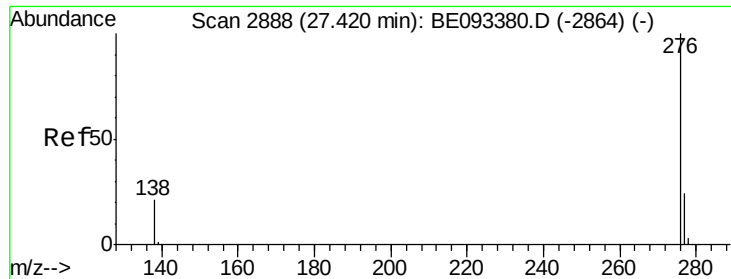
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#38
Dibenzo(a,h)anthracene
Concen: 0.489 ng
RT: 26.62 min Scan# 2713
Delta R.T. -0.01 min
Lab File: BE093389.D
Acq: 1 Jul 2017 12:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	21.4	32.0
279	25.1	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.483 ng

RT: 27.41 min Scan# 2887

Delta R.T. -0.01 min

Lab File: BE093389.D

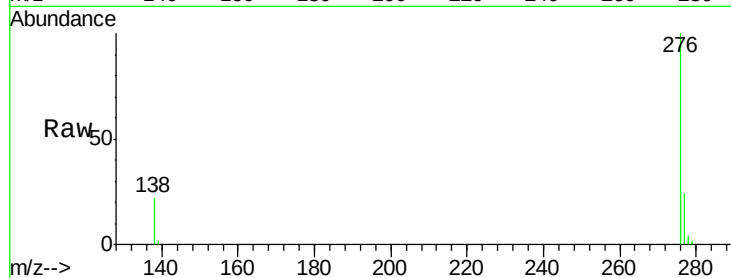
Acq: 1 Jul 2017 12:58

Instrument :

BNA_E

ClientSampleId :

PB99833BSD



Tgt Ion:	276	Resp:	27045
Ion Ratio	Lower	Upper	
276	100		
277	23.8	21.2	31.8
138	21.6	24.5	36.7#

Manual Integrations
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