

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
 Data File : BE093386.D
 Acq On : 1 Jul 2017 11:08
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 7/3/2017 1:14:12 PM

Quant Time: Jul 03 05:21:10 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	2784	0.40	ng	-0.01
7) Naphthalene-d8	10.74	136	13578	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	8079	0.40	ng	-0.02
19) Phenanthrene-d10	17.27	188	33027	0.40	ng	0.00
27) Chrysene-d12	21.43	240	35718	0.40	ng	-0.01
34) Perylene-d12	23.94	264	32363	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	3350	0.39	ng	0.00
5) Phenol-d6	7.10	99	4738	0.37	ng	0.00
8) Nitrobenzene-d5	9.08	82	3108	0.38	ng	-0.02
11) 2-Methylnaphthalene-d10	12.31	152	8302	0.38	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	1209m	0.38	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	13109	0.41	ng	0.00
25) Fluoranthene-d10	19.29	212	120822	0.40	ng	0.00
29) Terphenyl-d14	19.88	244	25702	0.39	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.45	88	2227	0.387	ng	94
3) n-Nitrosodimethylamine	3.76	42	1132	0.386	ng	# 93
6) bis(2-Chloroethyl)ether	7.36	93	3617	0.396	ng	# 98
9) Naphthalene	10.77	128	55407	0.393	ng	# 73
10) Hexachlorobutadiene	11.08	225	2319	0.408	ng	97
12) 2-Methylnaphthalene	12.39	142	9173	0.382	ng	99
16) Acenaphthylene	14.26	152	13052	0.372	ng	# 87
17) Acenaphthene	14.61	154	9710	0.393	ng	99
18) Fluorene	15.59	166	13748	0.404	ng	# 86
20) 4-Bromophenyl-phenylether	16.45	248	4148	0.542	ng	# 60
21) Hexachlorobenzene	16.58	284	6040	0.478	ng	# 100
22) Pentachlorophenol	16.91	266	528	0.421	ng	# 82
23) Phenanthrene	17.30	178	36328	0.455	ng	98
24) Anthracene	17.40	178	27282	0.339	ng	96
26) Fluoranthene	19.32	202	34311	0.396	ng	99
28) Pyrene	19.68	202	35299	0.375	ng	# 99
30) Benzo(a)anthracene	21.42	228	36725	0.378	ng	95
31) Chrysene	21.47	228	40085	0.395	ng	96
32) Bis(2-ethylhexyl)phthalate	21.34	149	47082	0.327	ng	# 67
33) Indeno(1,2,3-cd)pyrene	26.59	276	40022	0.403	ng	# 90
35) Benzo(b)fluoranthene	23.17	252	39275	0.387	ng	# 94
36) Benzo(k)fluoranthene	23.22	252	39399	0.386	ng	# 94
37) Benzo(a)pyrene	23.83	252	34273	0.380	ng	# 92
38) Dibenzo(a,h)anthracene	26.62	278	35516	0.386	ng	# 88
39) Benzo(g,h,i)perylene	27.41	276	36612	0.390	ng	# 88

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

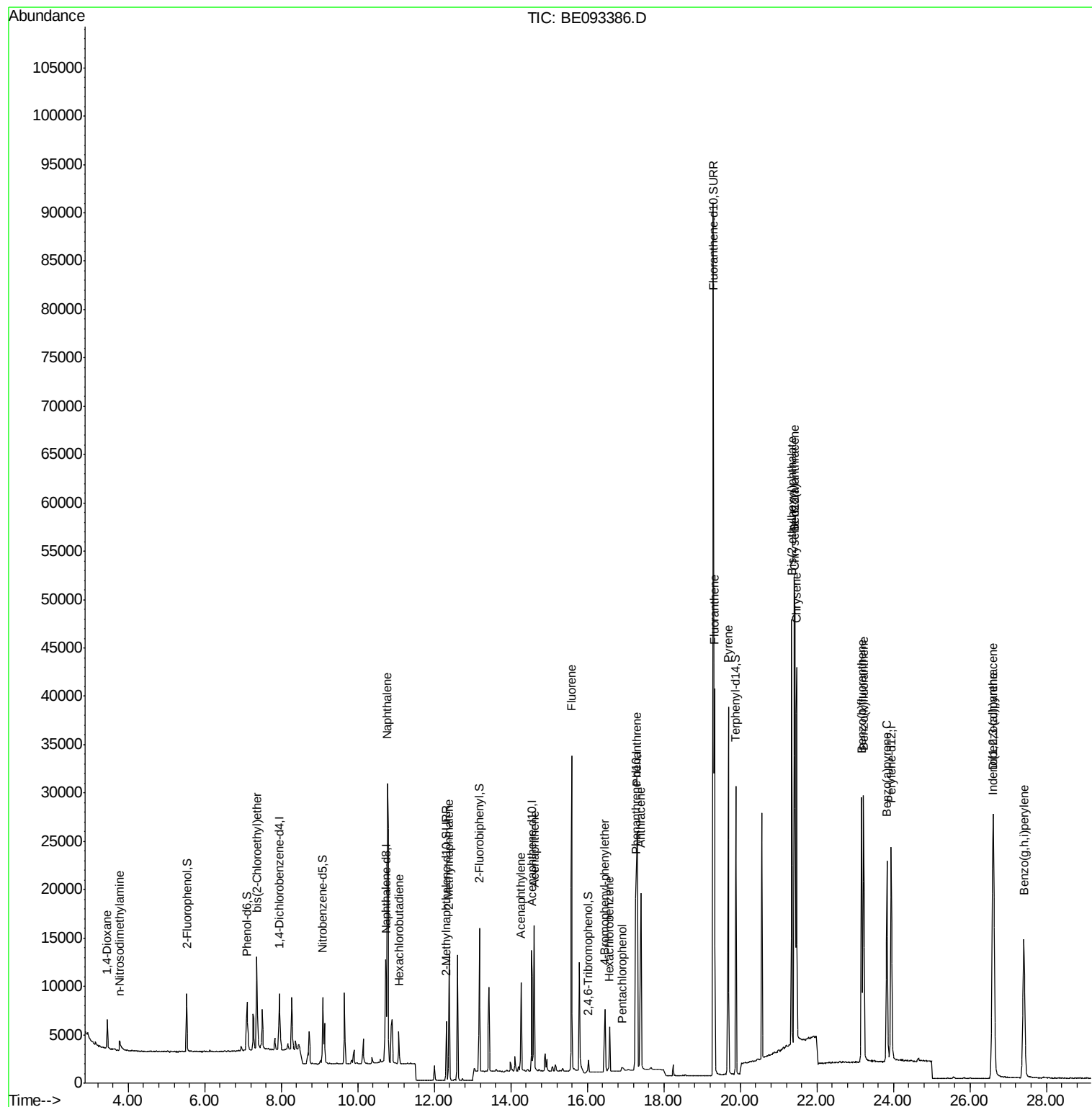
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070117\
Data File : BE093386.D
Acq On : 1 Jul 2017 11:08
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

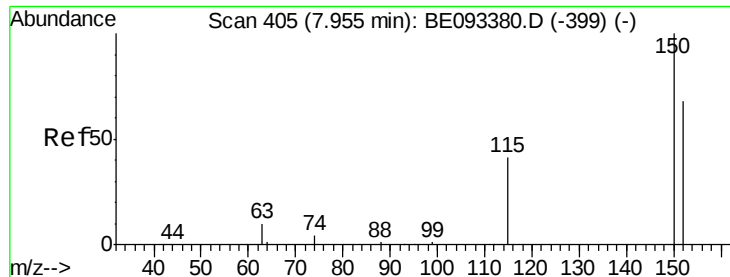
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Jul 03 05:21:10 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
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#1

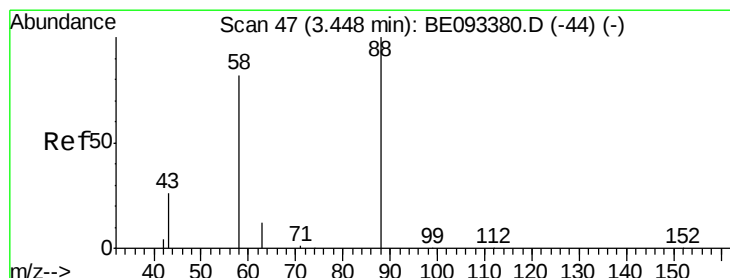
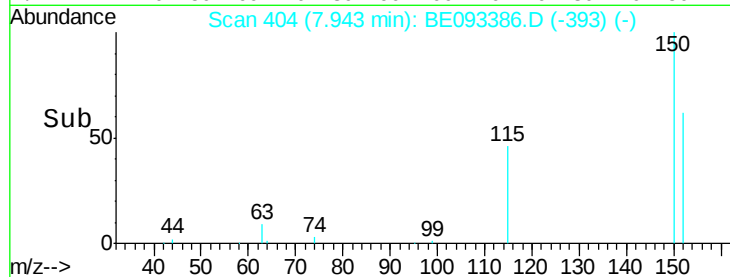
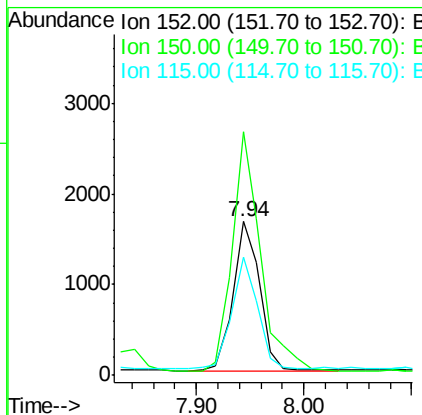
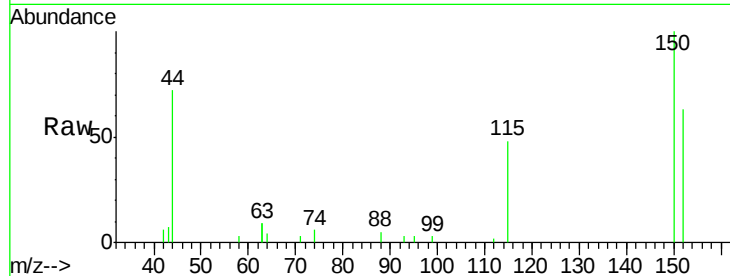
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.01 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.5	125.1	187.7
115	76.9	55.7	83.5

Manual Integrations
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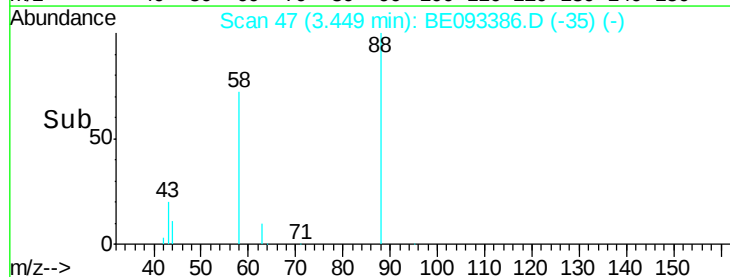
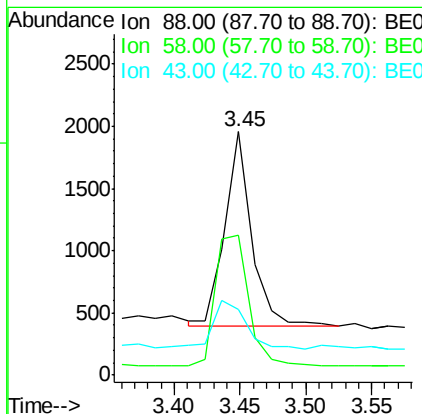
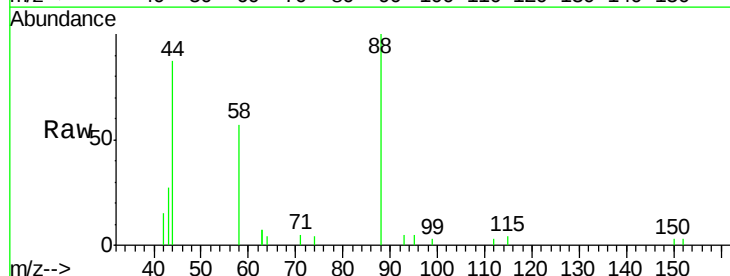
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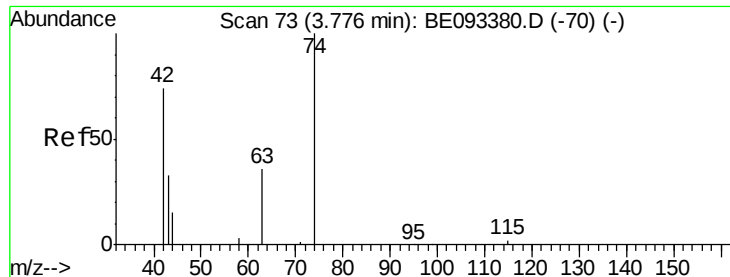


#2

1,4-Dioxane
Concen: 0.387 ng
RT: 3.45 min Scan# 47
Delta R.T. 0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.2	62.2	93.4
43	31.3	23.2	34.8





#3

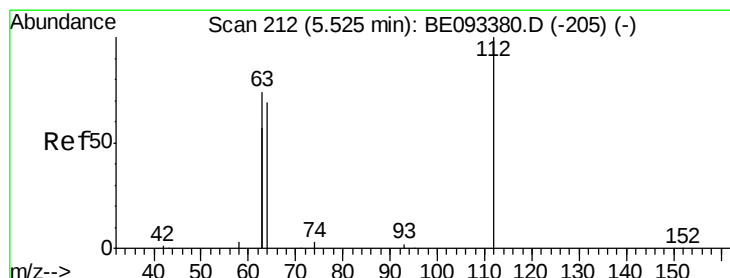
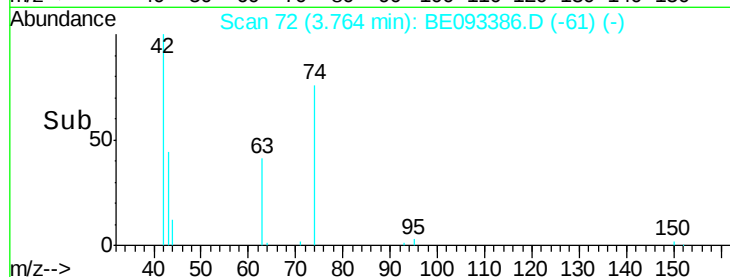
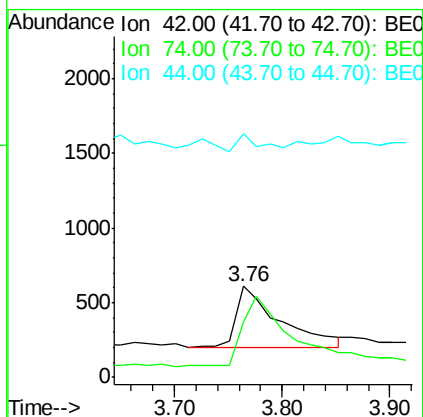
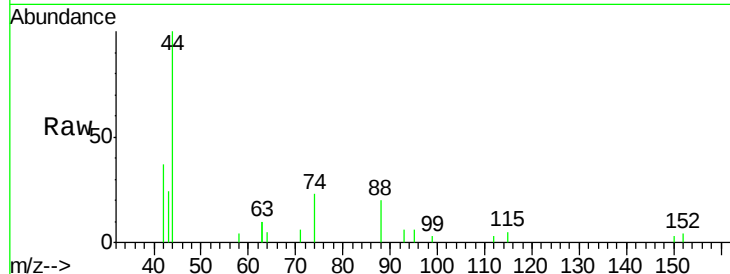
n-Nitrosodimethylamine
 Concen: 0.386 ng
 RT: 3.76 min Scan# 72
 Delta R.T. -0.01 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	130.8	99.1	148.7
44	14.6	7.4	11.2#

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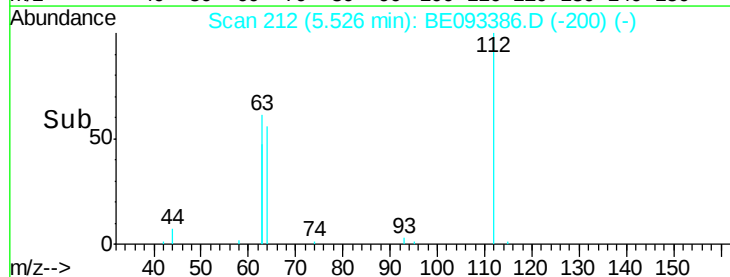
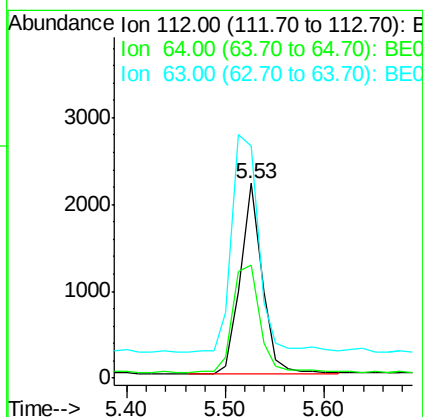
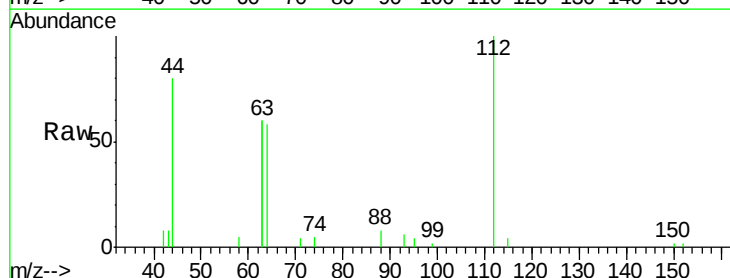
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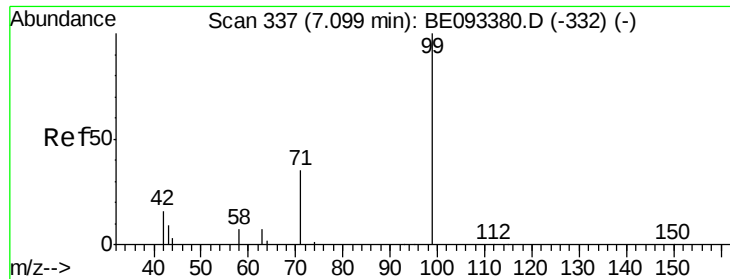


#4

2-Fluorophenol
 Concen: 0.386 ng
 RT: 5.53 min Scan# 212
 Delta R.T. 0.00 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.1	56.4	84.6
63	141.8	29.3	43.9#





#5

Phenol-d6

Concen: 0.366 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.00 min

Lab File: BE093386.D

Acq: 1 Jul 2017 11:08

Instrument :

BNA_E

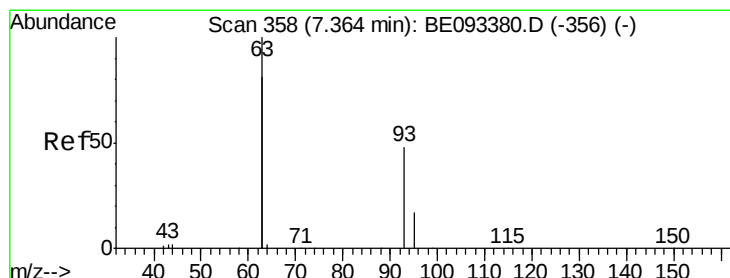
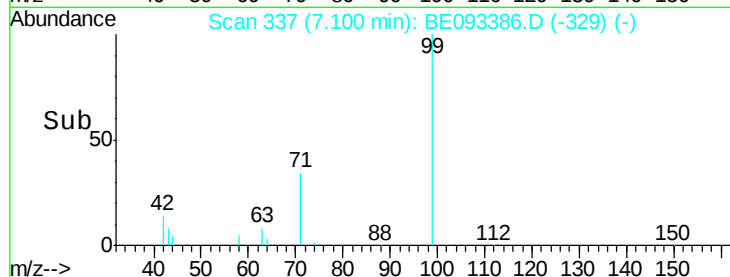
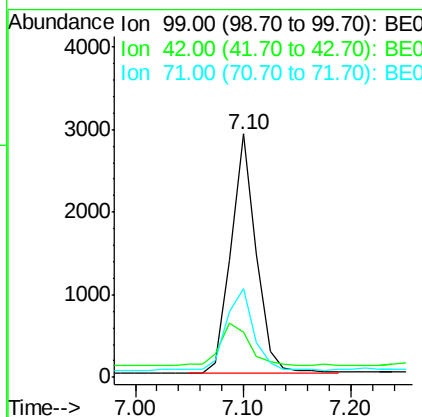
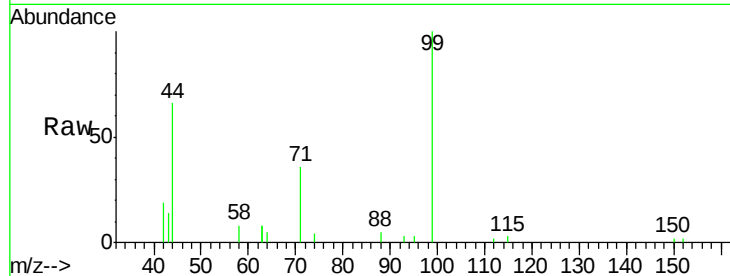
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	99	Resp:	4738
Ion Ratio	Lower	Upper	
99	100		
42	20.1	0.0	0.0#
71	36.4	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.396 ng

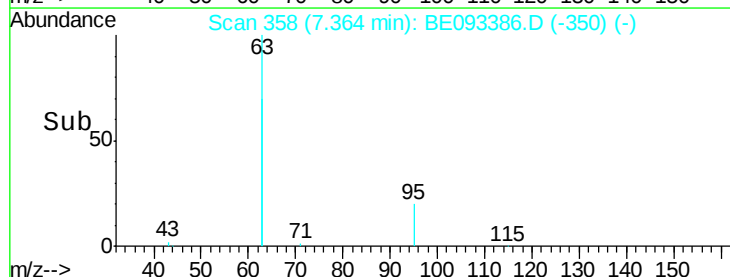
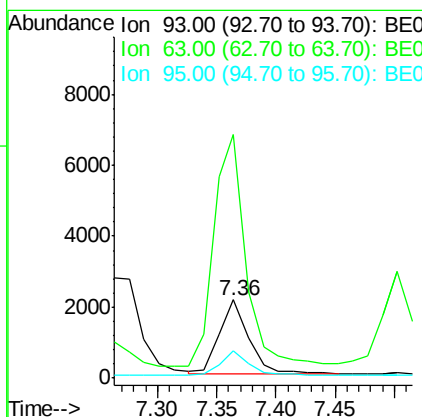
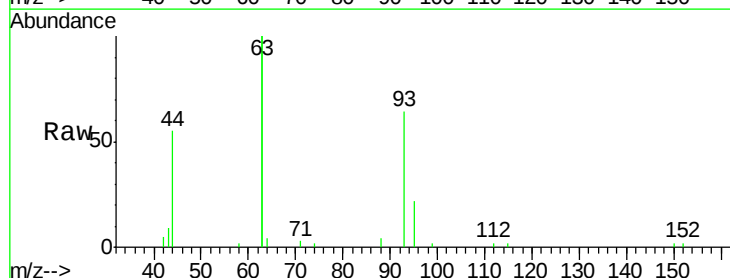
RT: 7.36 min Scan# 358

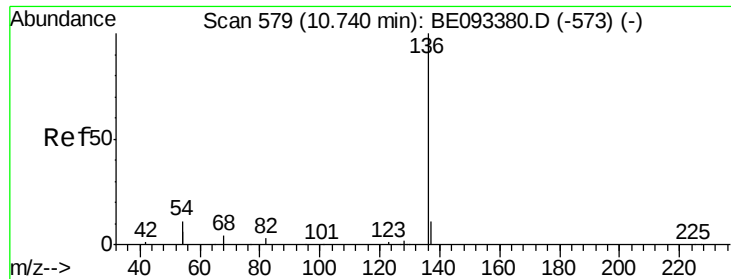
Delta R.T. 0.00 min

Lab File: BE093386.D

Acq: 1 Jul 2017 11:08

Tgt Ion:	93	Resp:	3617
Ion Ratio	Lower	Upper	
93	100		
63	337.5	0.0	0.0#
95	32.8	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: BE093386.D

Acq: 1 Jul 2017 11:08

Instrument :

BNA_E

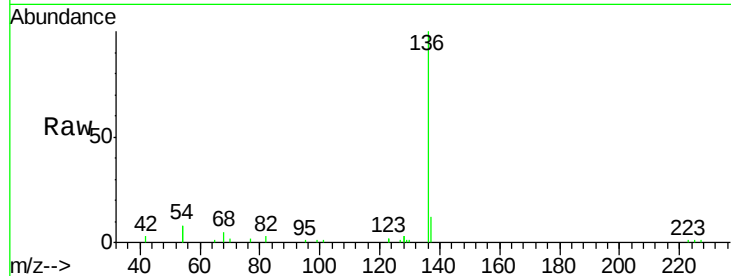
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	13578		
137	11.9	9.8	14.8	
54	16.7	10.3	15.5#	
68	4.5	9.0	13.4#	

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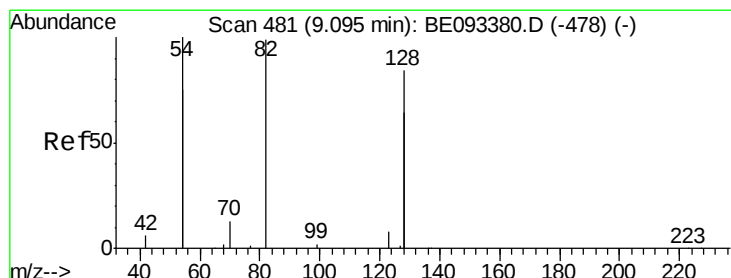
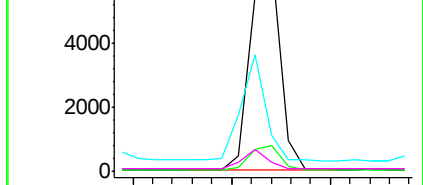
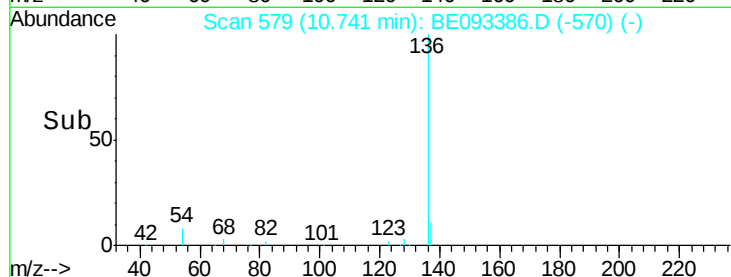
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



#8

Nitrobenzene-d5

Concen: 0.384 ng

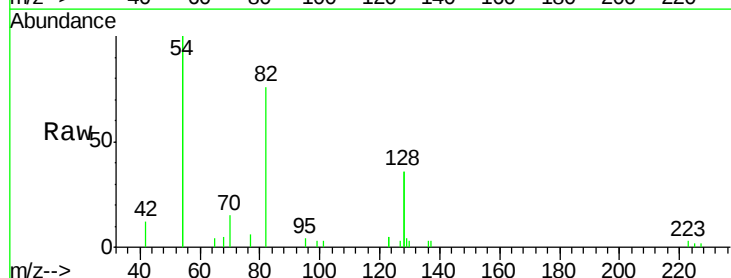
RT: 9.08 min Scan# 480

Delta R.T. -0.02 min

Lab File: BE093386.D

Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3108		
128	95.3	17.0	25.4#	
54	262.2	53.8	80.6#	

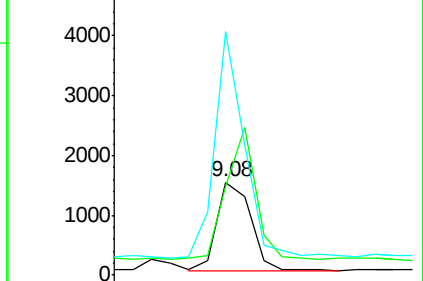
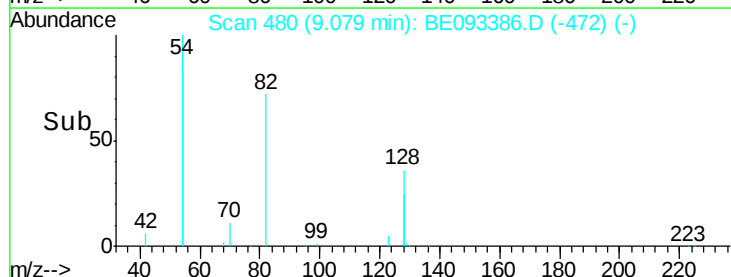


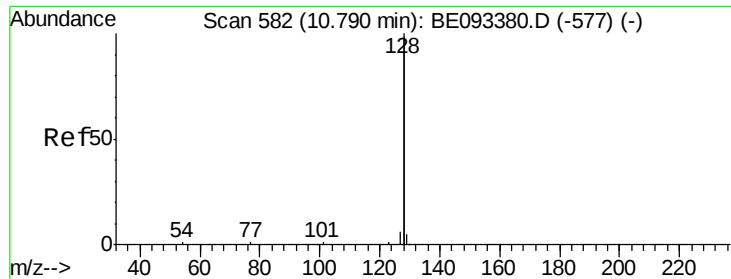
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Naphthalene

Concen: 0.393 ng

RT: 10.77 min Scan# 581

Delta R.T. -0.02 min

Lab File: BE093386.D

Acq: 1 Jul 2017 11:08

Instrument :

BNA_E

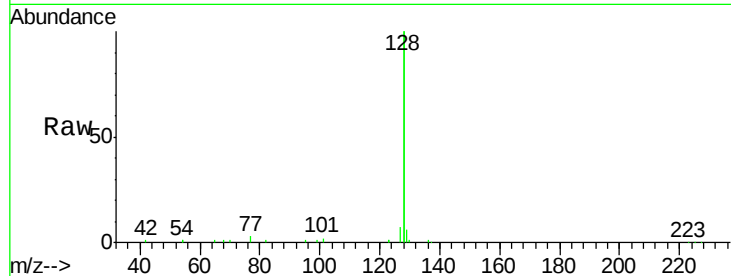
ClientSampleId :

SSTDCCC0.4

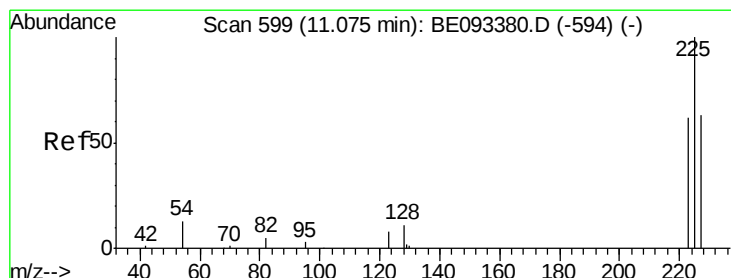
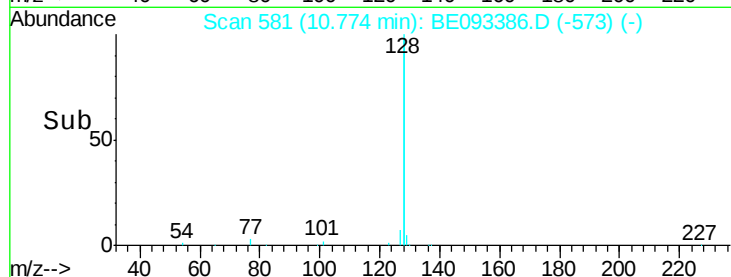
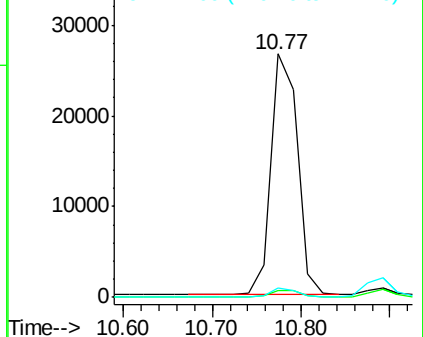
Tgt Ion:	128	Resp:	55407
Ion Ratio	Lower	Upper	
128	100		
129	2.8	11.4	17.0#
127	3.7	11.2	16.8#

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.408 ng

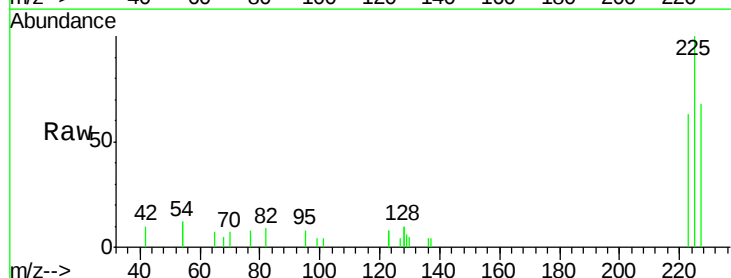
RT: 11.08 min Scan# 599

Delta R.T. 0.00 min

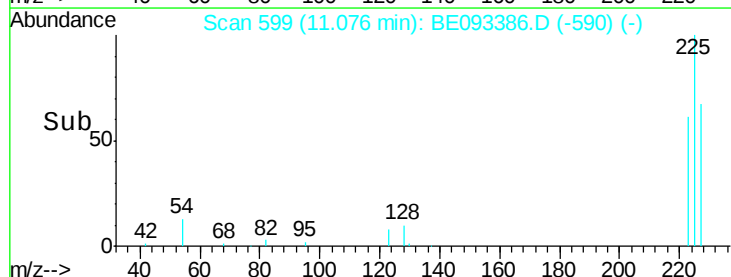
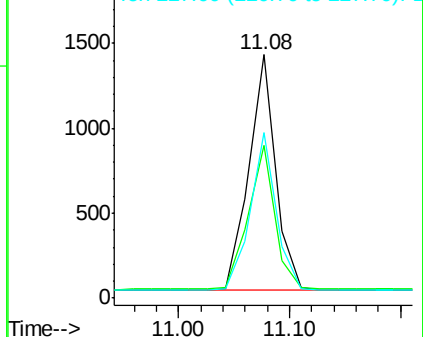
Lab File: BE093386.D

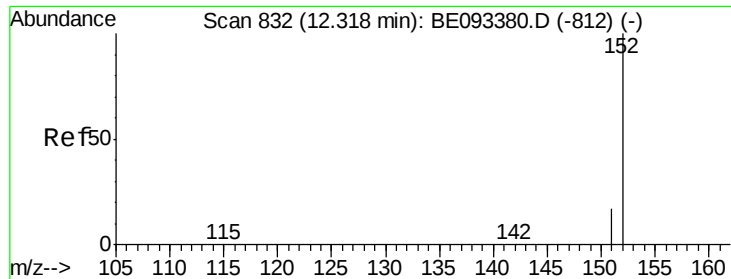
Acq: 1 Jul 2017 11:08

Tgt Ion:	225	Resp:	2319
Ion Ratio	Lower	Upper	
225	100		
223	59.9	49.7	74.5
227	65.2	50.3	75.5



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





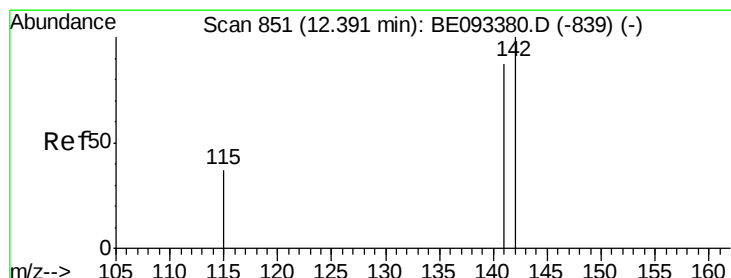
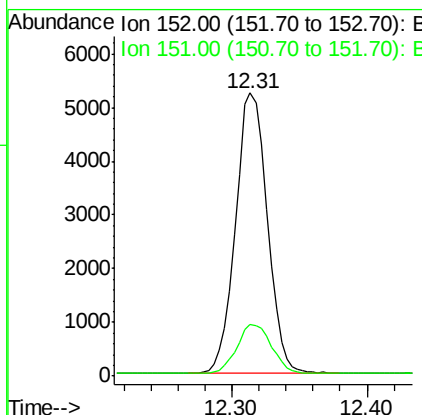
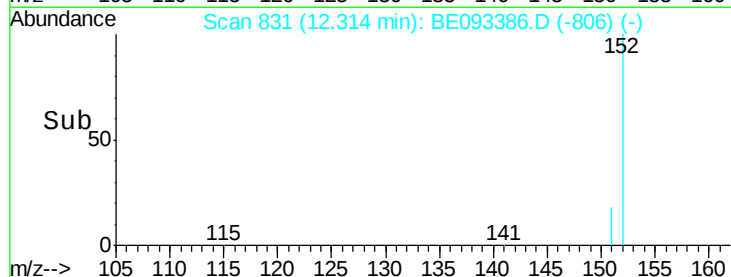
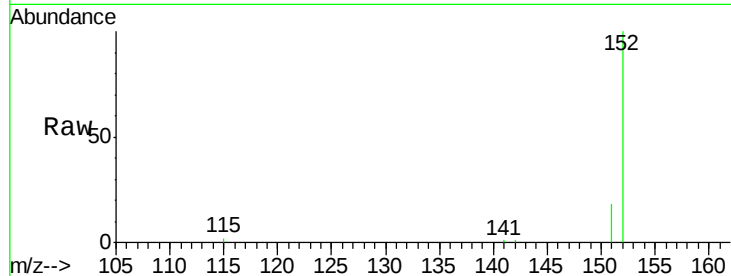
#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.31 min Scan# 831
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.1	22.7

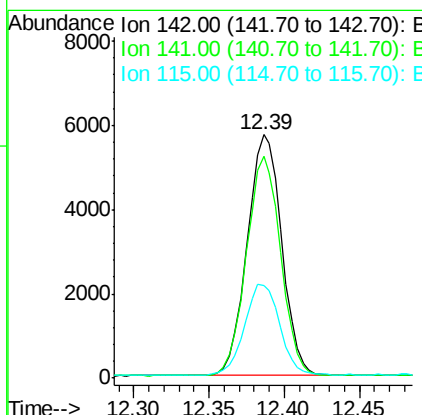
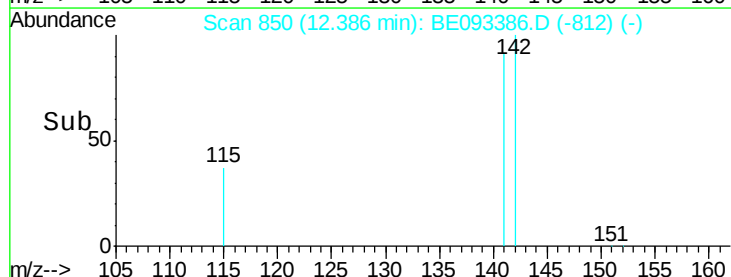
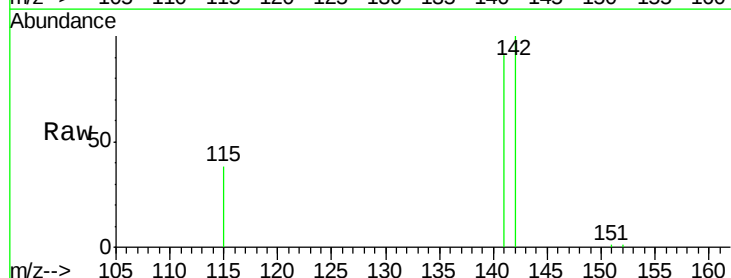
Manual Integrations
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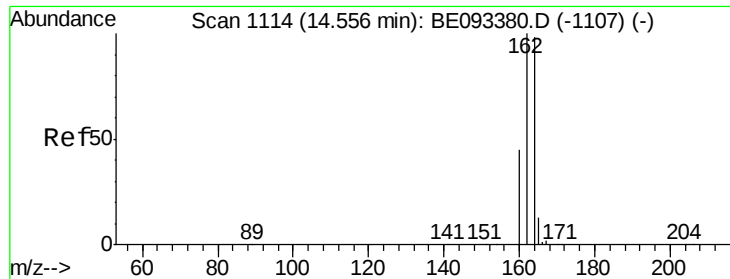
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#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.39 min Scan# 850
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.9	72.6	108.8
115	38.2	32.2	48.2





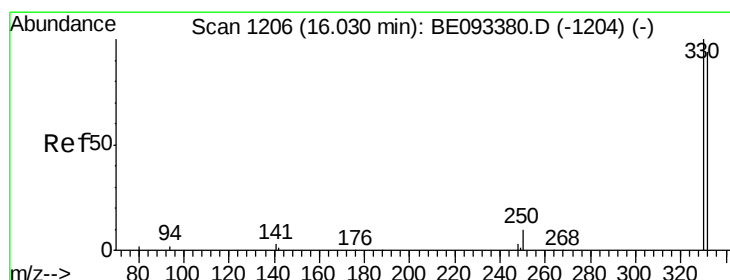
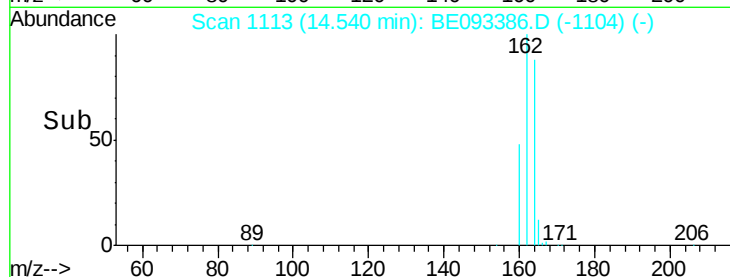
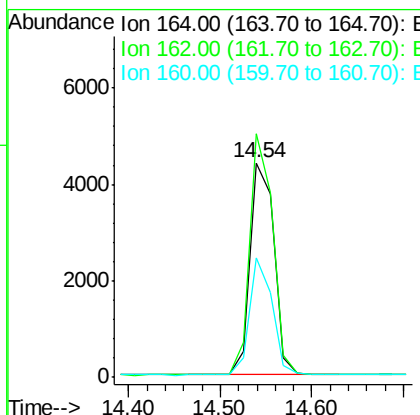
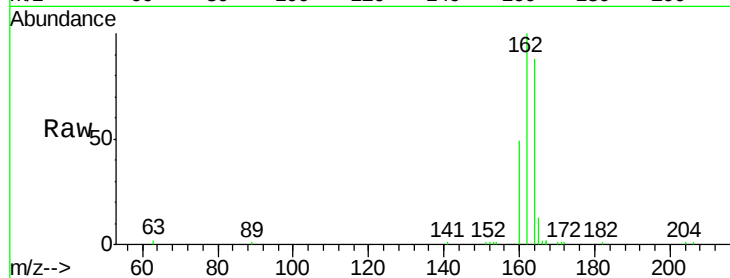
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	113.5	84.6	127.0
160	55.5	41.8	62.6

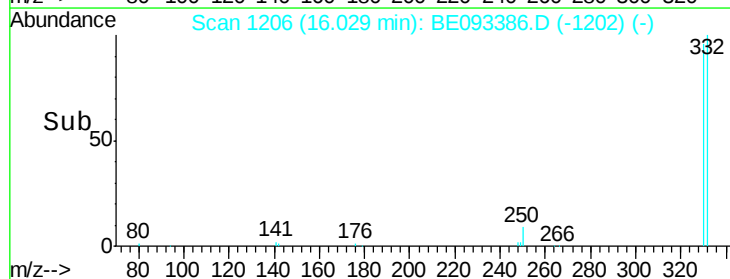
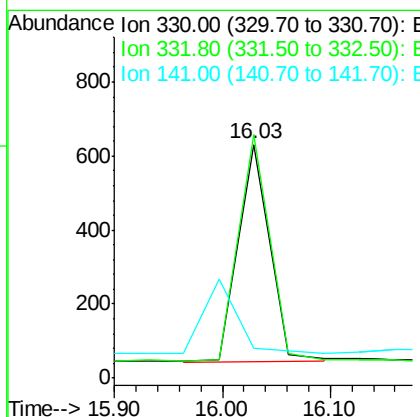
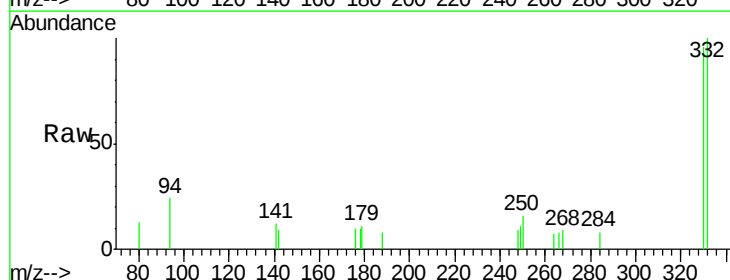
Manual Integrations
APPROVED

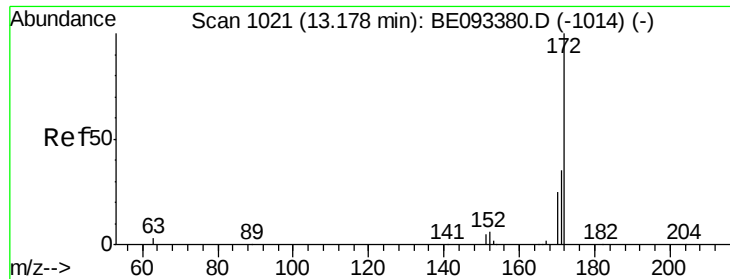
mohammad
7/3/2017 1:14:12 PM



#14
2,4,6-Tribromophenol
Concen: 0.379 ng m
RT: 16.03 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

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





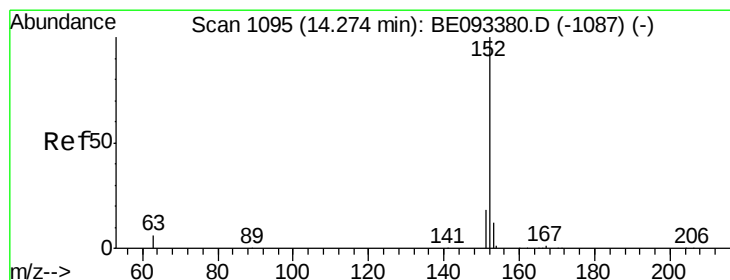
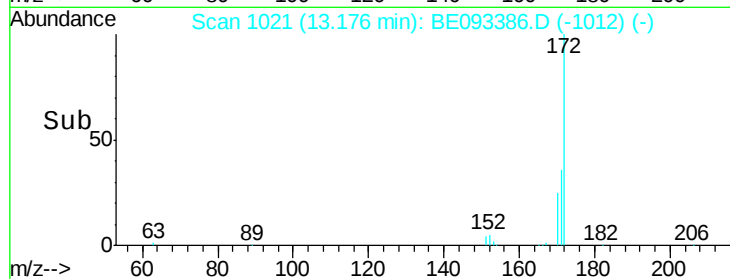
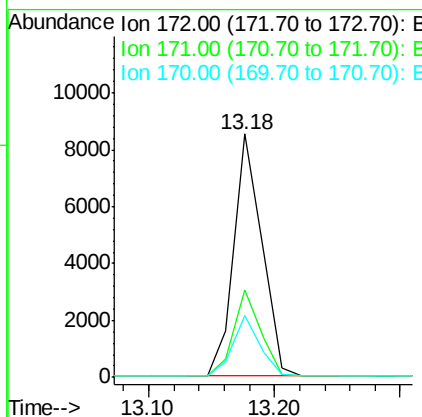
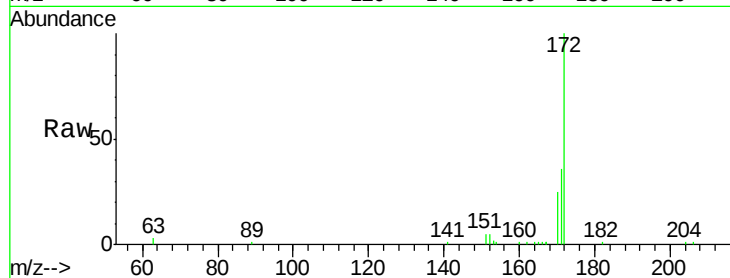
#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.18 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	25.4	20.7	31.1

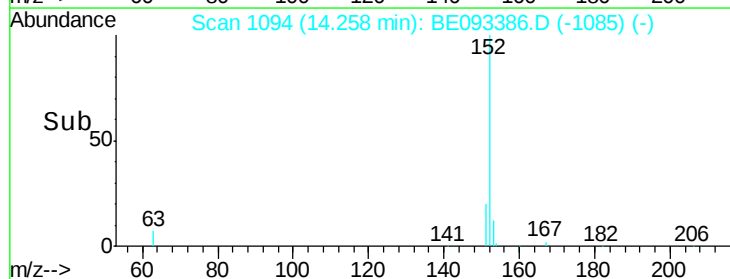
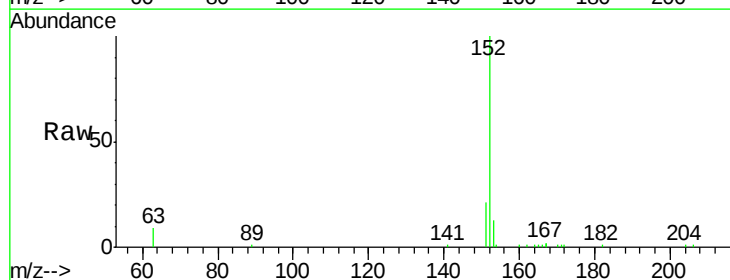
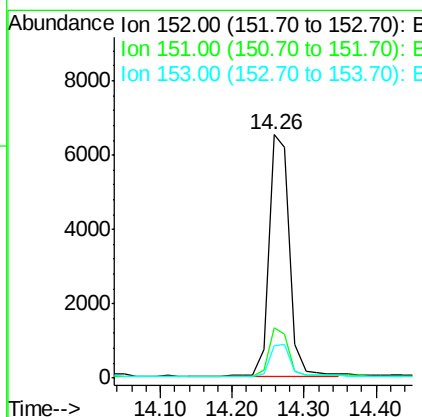
Manual Integrations
APPROVED

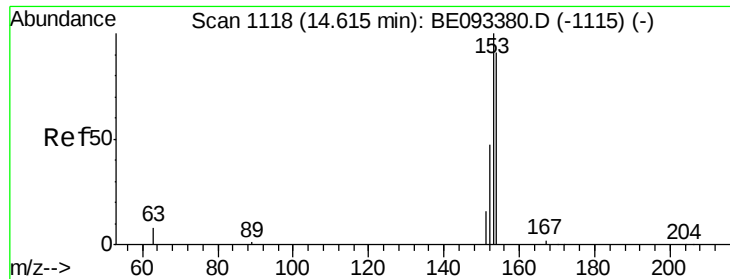
mohammad
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#16
Acenaphthylene
Concen: 0.372 ng
RT: 14.26 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	4.0	6.0#
153	12.7	10.3	15.5





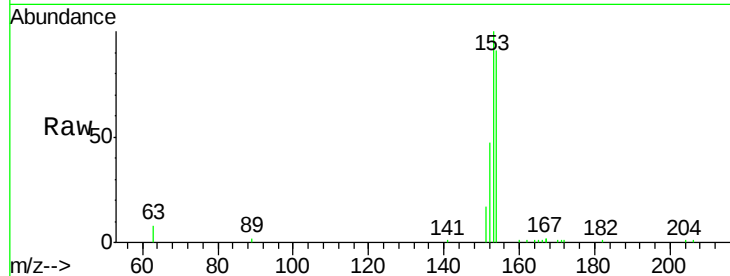
#17
Acenaphthene
Concen: 0.393 ng
RT: 14.61 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

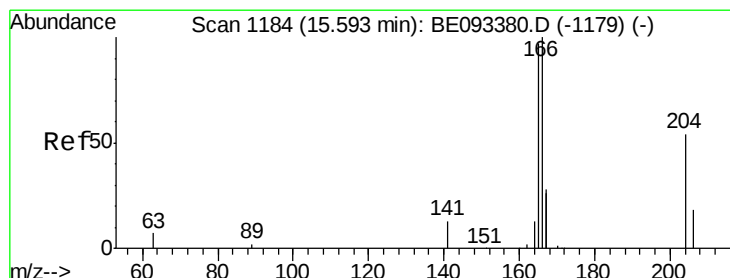
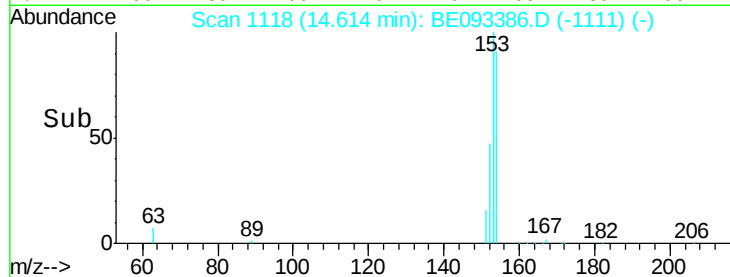
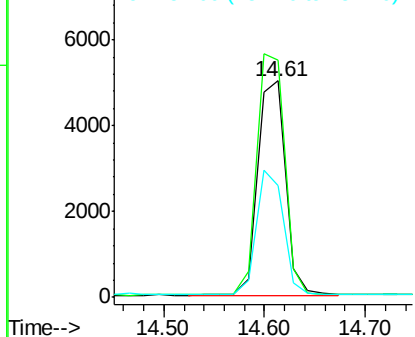
Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.2	136.8
152	56.1	44.8	67.2

Manual Integrations
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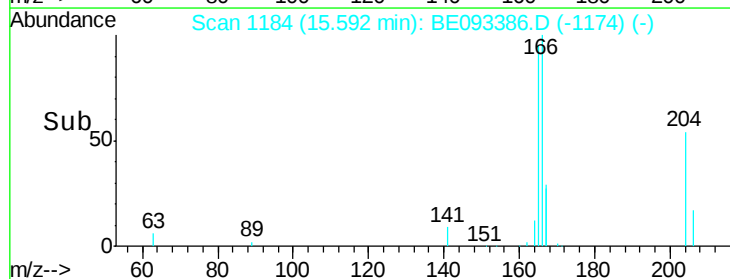
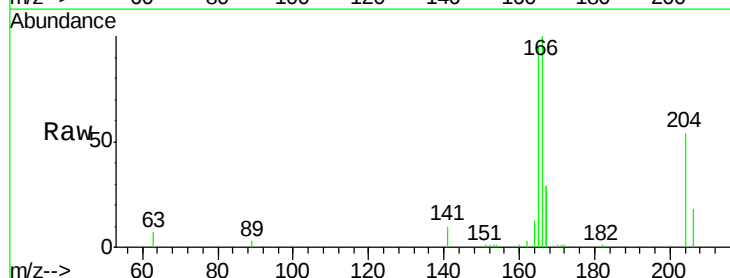
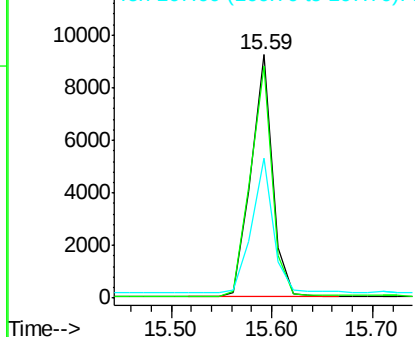
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

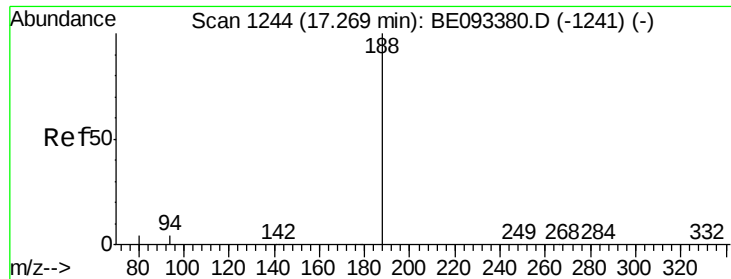


#18
Fluorene
Concen: 0.404 ng
RT: 15.59 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.6	117.8
167	55.2	11.1	16.7#

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





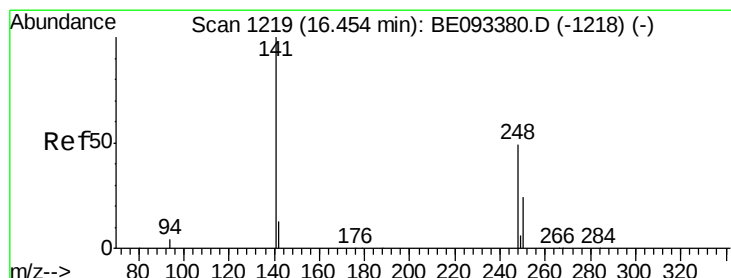
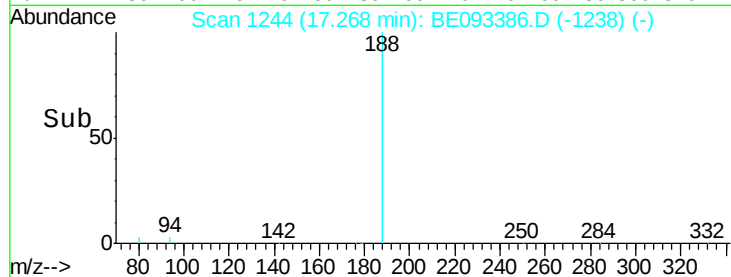
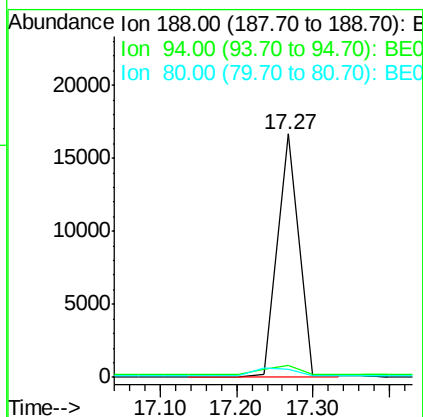
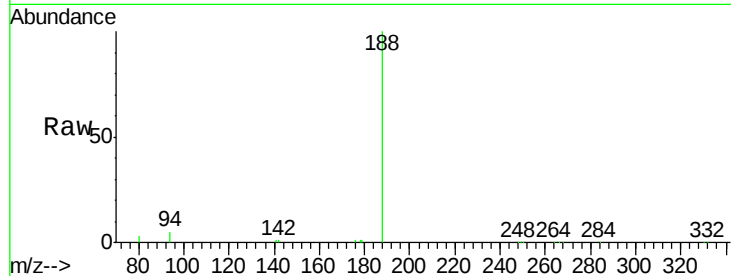
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	33027		
94	4.6	11.3	16.9#	
80	3.5	11.7	17.5#	

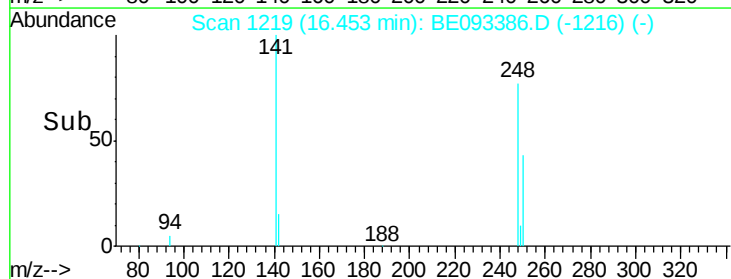
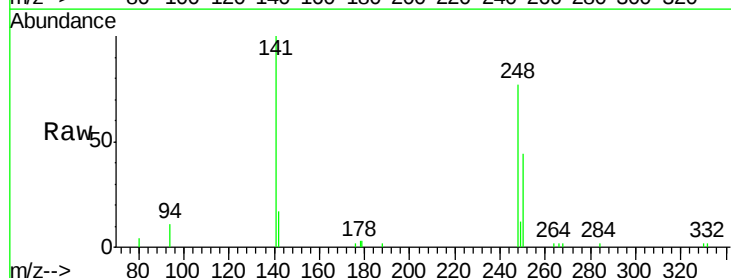
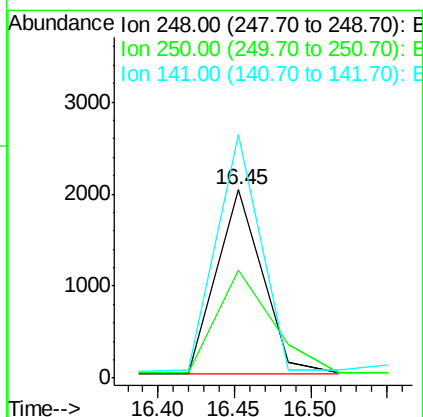
Manual Integrations
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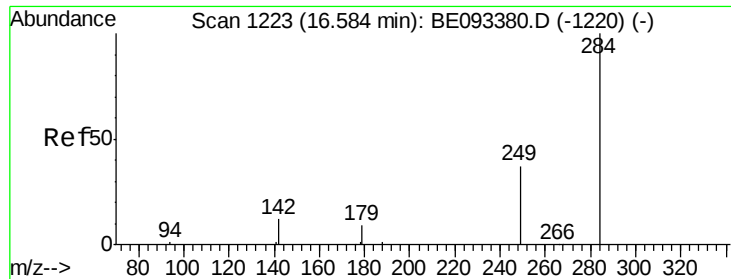
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 0.542 ng
RT: 16.45 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	4148		
250	57.2	40.8	61.2	
141	129.5	161.6	242.4#	





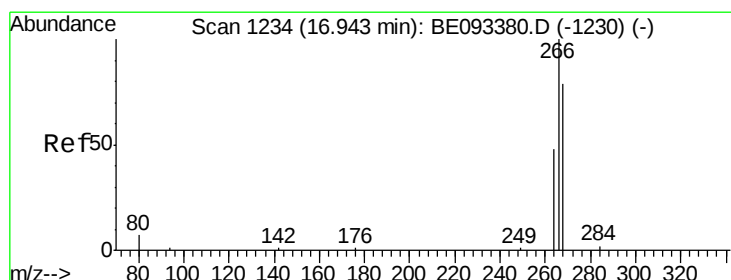
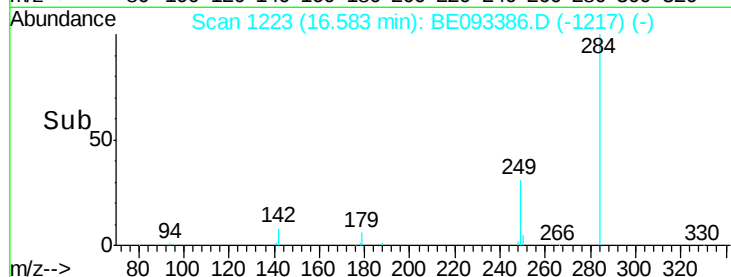
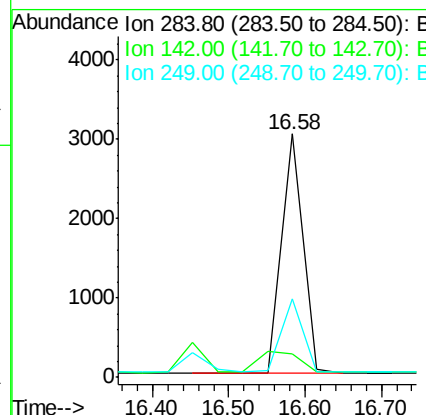
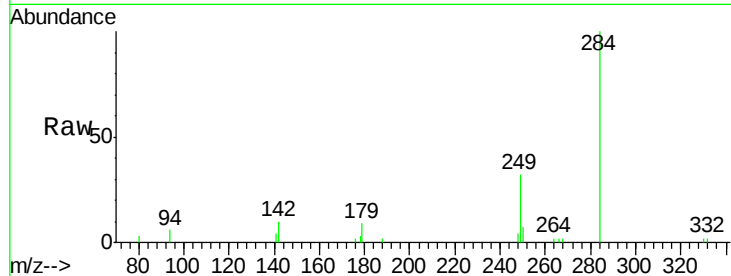
#21
Hexachlorobenzene
Concen: 0.478 ng
RT: 16.58 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	30.4	0.0	0.0#

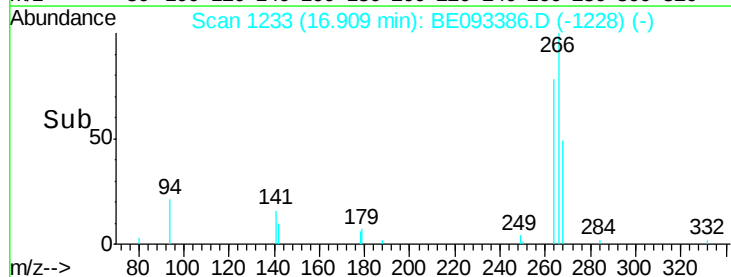
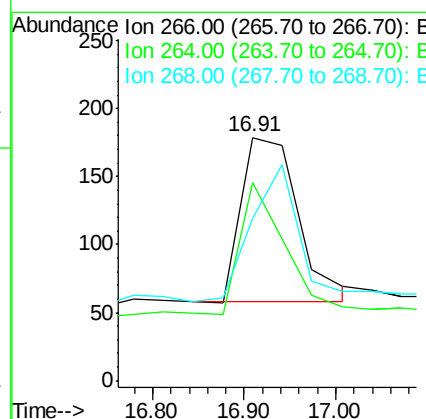
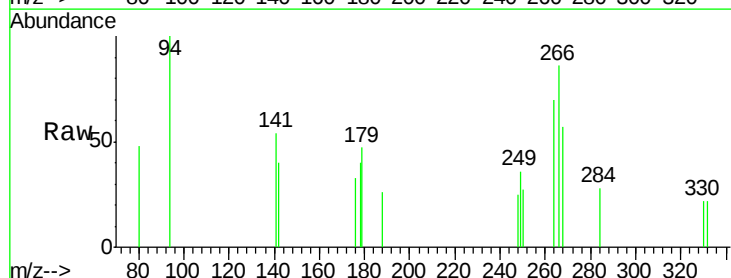
Manual Integrations
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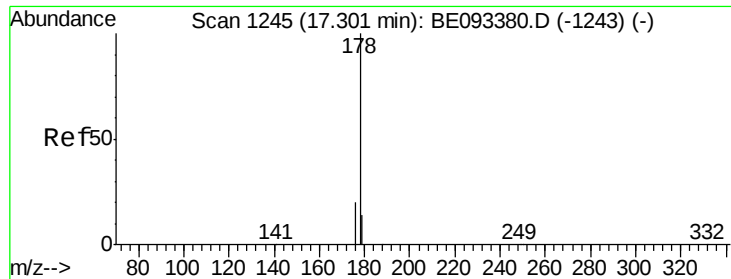
mohammad
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#22
Pentachlorophenol
Concen: 0.421 ng
RT: 16.91 min Scan# 1233
Delta R.T. -0.03 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
266	100		
264	81.6	58.2	87.2
268	66.5	71.9	107.9#





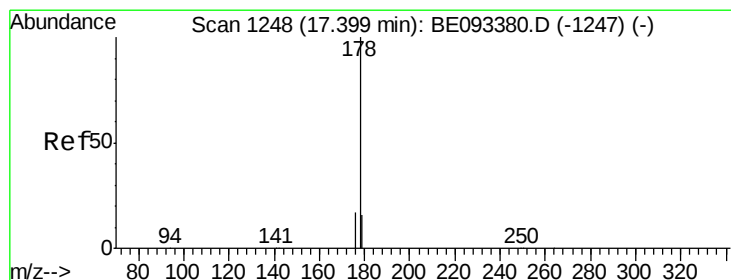
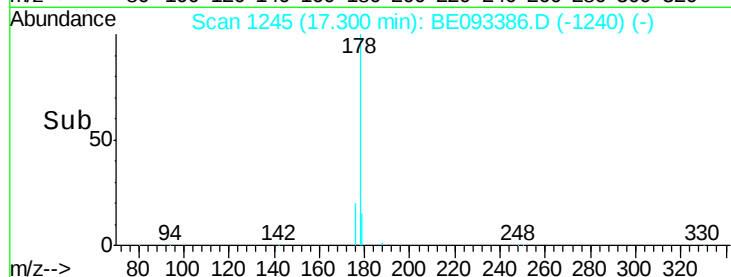
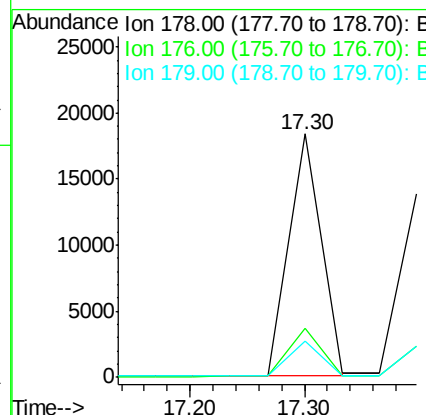
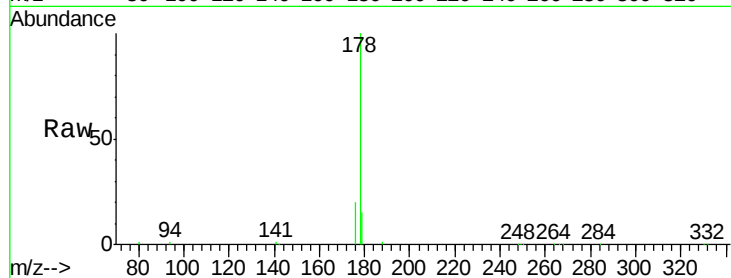
#23
Phenanthrene
Concen: 0.455 ng
RT: 17.30 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.0	22.4
179	14.9	12.7	19.1

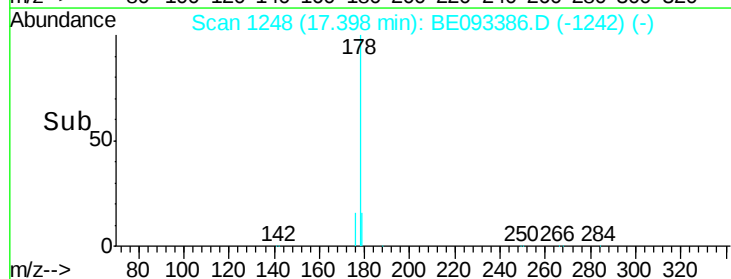
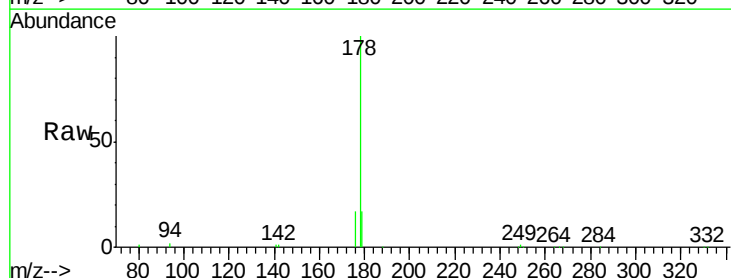
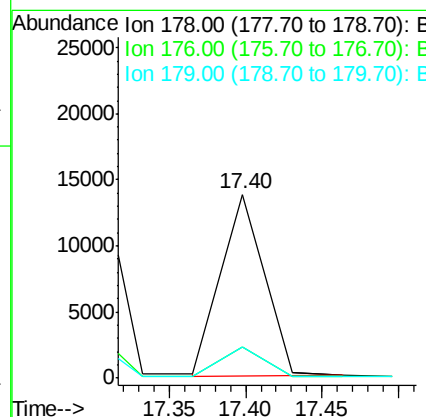
Manual Integrations
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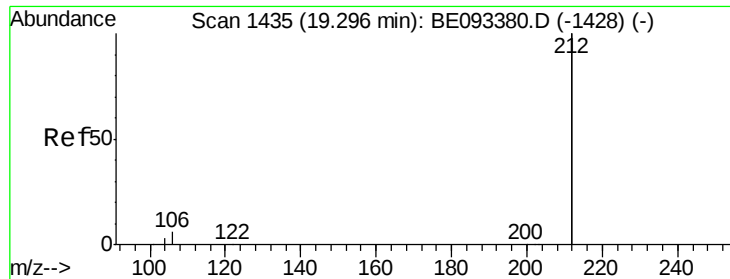
mohammad
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#24
Anthracene
Concen: 0.339 ng
RT: 17.40 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.2	14.6	22.0
179	16.4	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.397 ng

RT: 19.29 min Scan# 1434

Delta R.T. -0.01 min

Lab File: BE093386.D

Acq: 1 Jul 2017 11:08

Instrument :

BNA_E

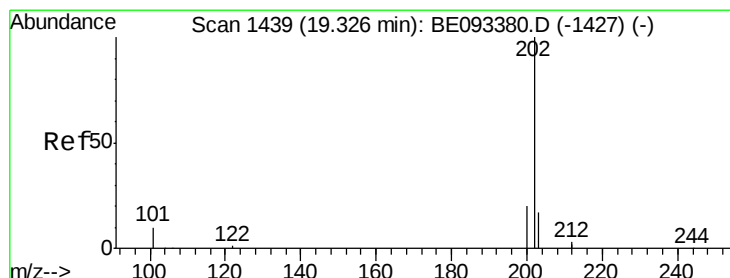
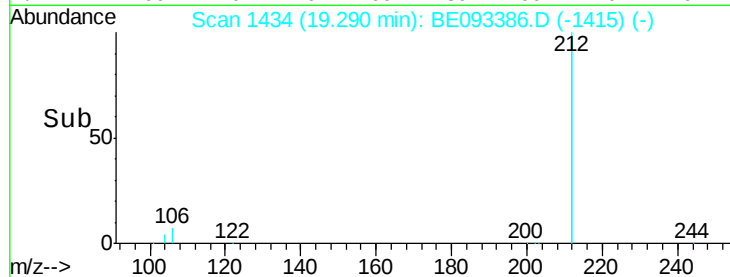
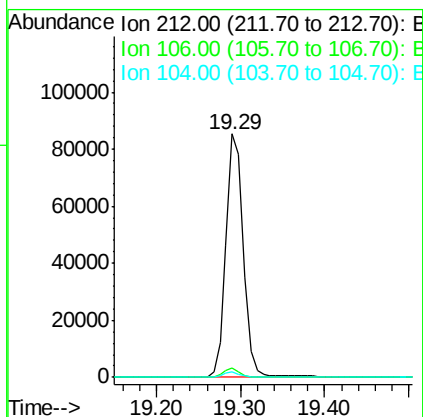
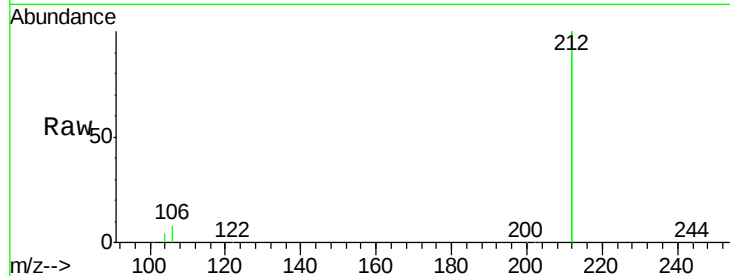
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	212	Resp:	120822
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.4	3.6
104	2.1	1.6	2.4

Manual Integrations
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#26

Fluoranthene

Concen: 0.396 ng

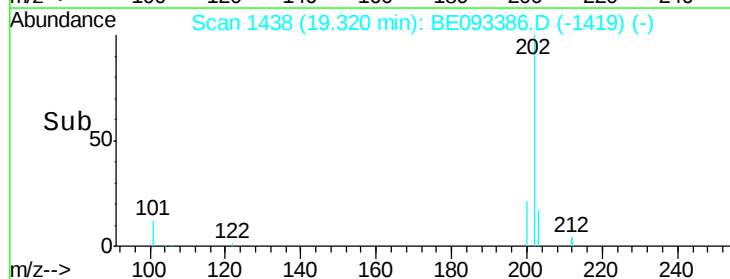
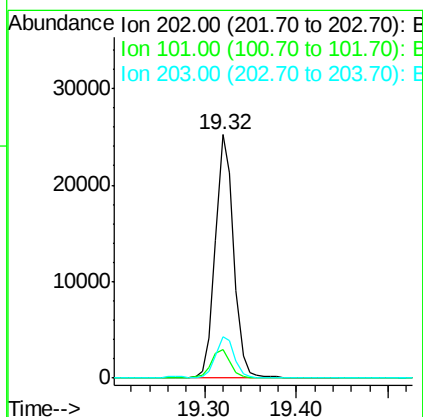
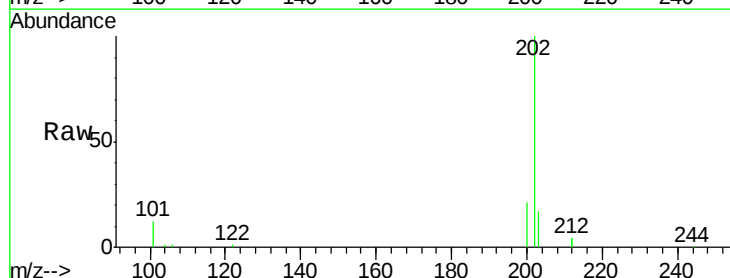
RT: 19.32 min Scan# 1438

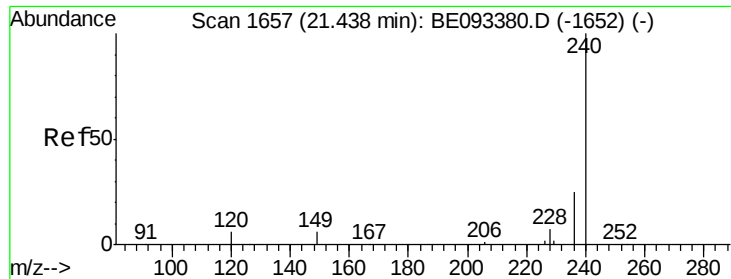
Delta R.T. -0.01 min

Lab File: BE093386.D

Acq: 1 Jul 2017 11:08

Tgt Ion:	202	Resp:	34311
Ion Ratio	Lower	Upper	
202	100		
101	12.0	9.6	14.4
203	17.3	14.4	21.6





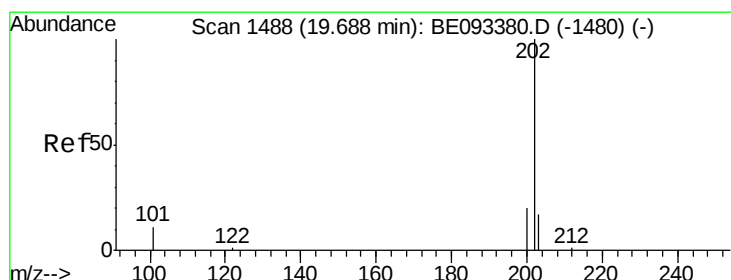
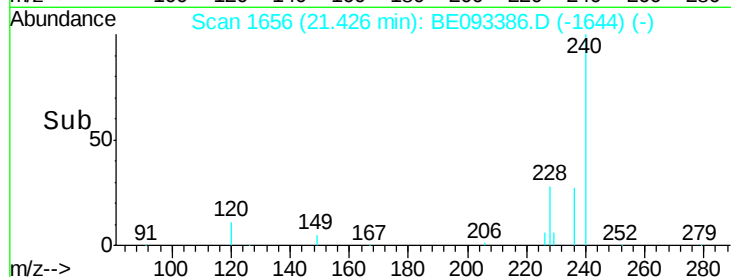
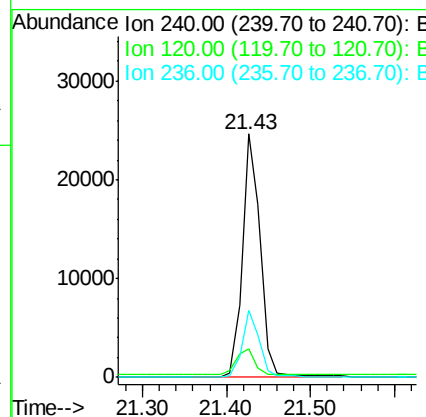
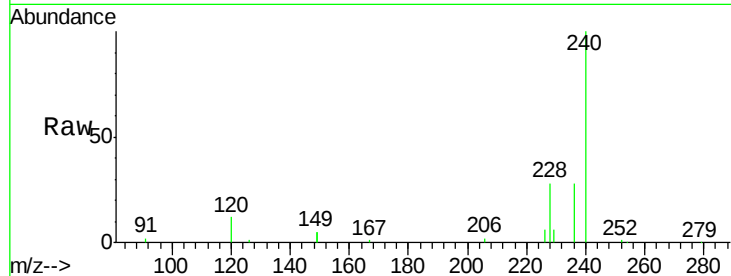
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 35718
Ion Ratio Lower Upper
240 100
120 12.0 4.6 7.0#
236 27.6 20.8 31.2

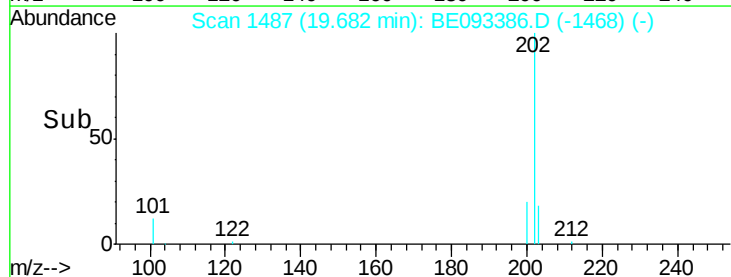
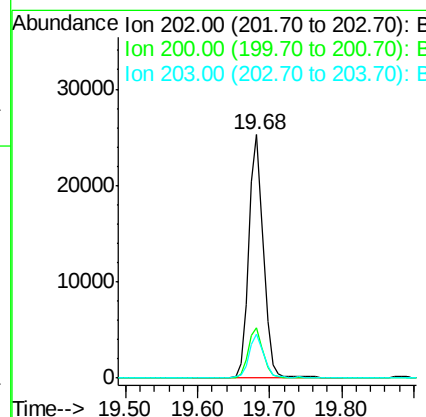
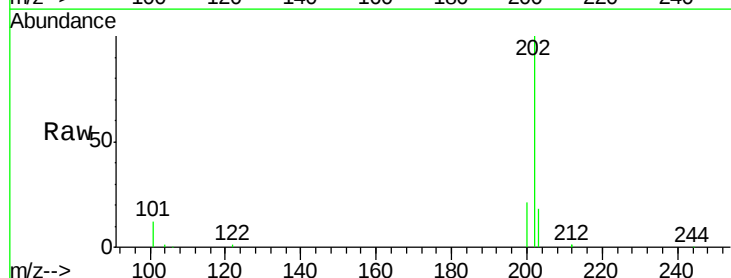
Manual Integrations
APPROVED

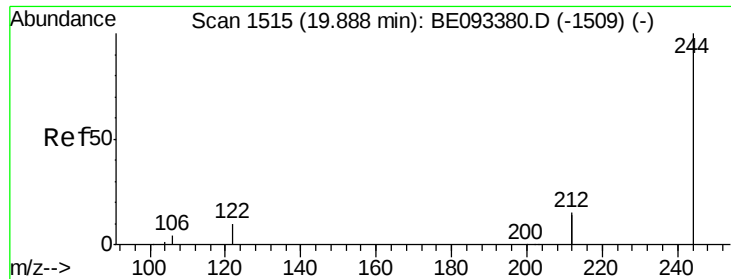
mohammad
7/3/2017 1:14:12 PM



#28
Pyrene
Concen: 0.375 ng
RT: 19.68 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

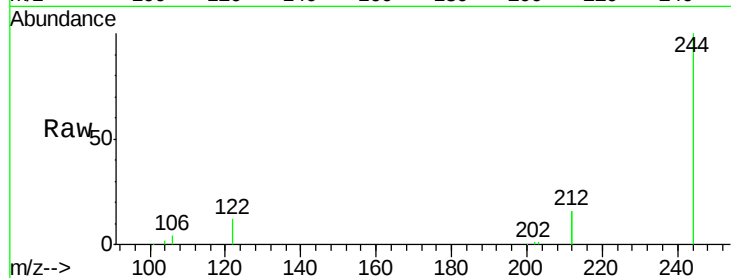
Tgt Ion:202 Resp: 35299
Ion Ratio Lower Upper
202 100
200 20.9 0.0 0.0#
203 17.6 13.7 20.5





#29
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.88 min Scan# 1514
 Delta R.T. -0.01 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

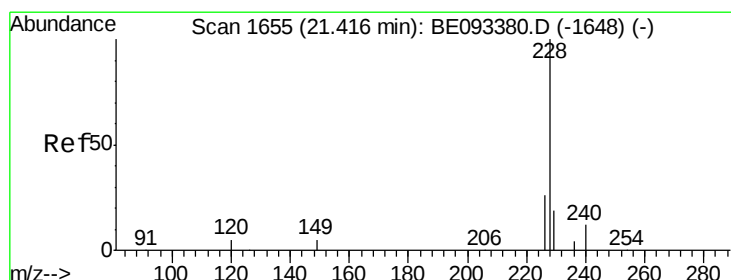
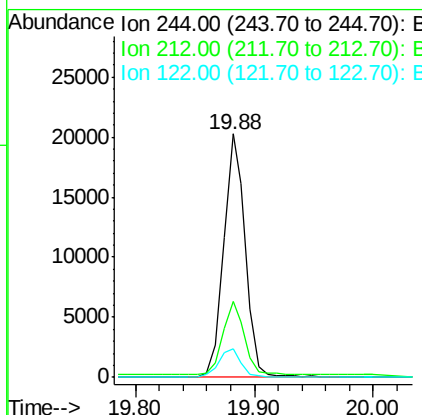
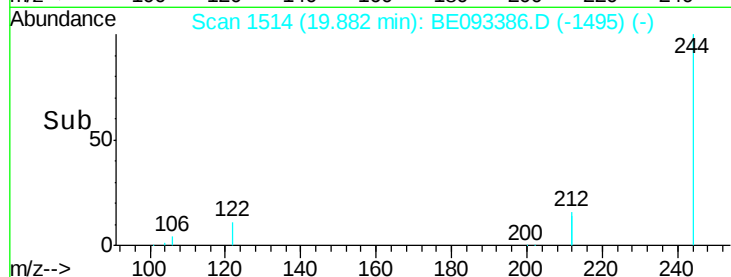
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 244 Resp: 25702
 Ion Ratio Lower Upper
 244 100
 212 31.5 10.6 16.0#
 122 11.8 15.4 23.0#

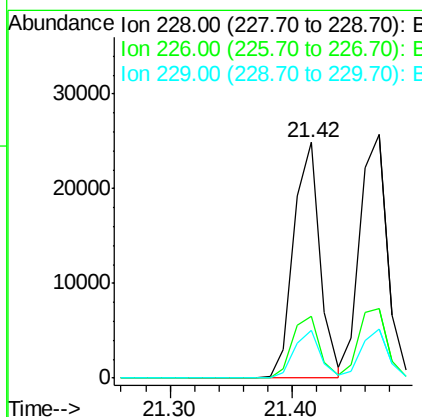
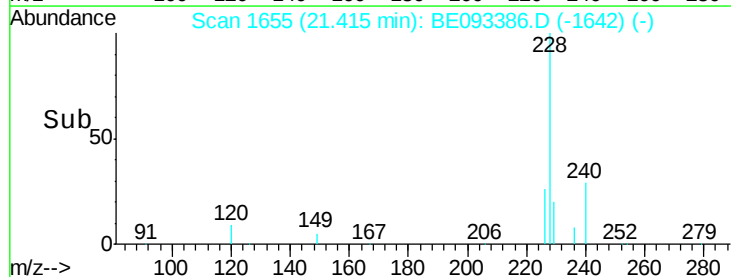
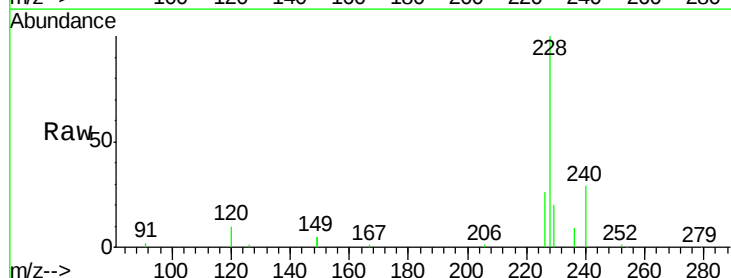
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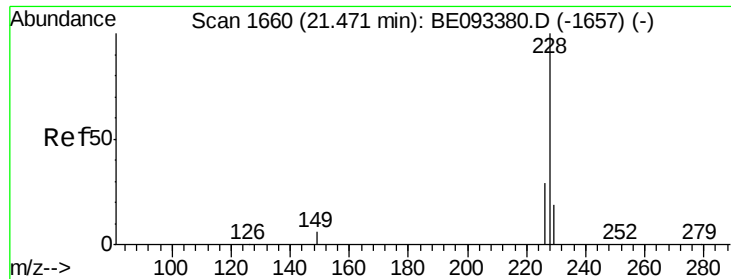
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.42 min Scan# 1655
 Delta R.T. -0.00 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Tgt Ion: 228 Resp: 36725
 Ion Ratio Lower Upper
 228 100
 226 26.1 19.7 29.5
 229 20.3 19.2 28.8





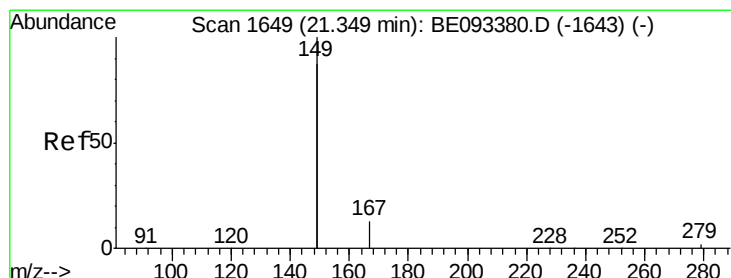
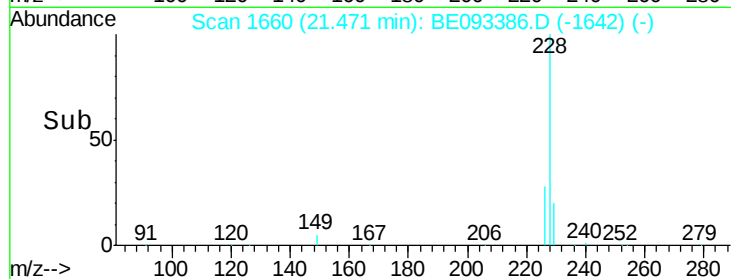
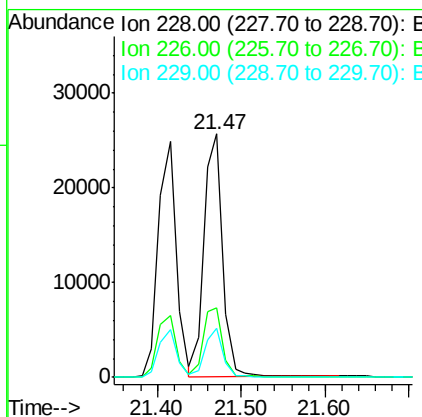
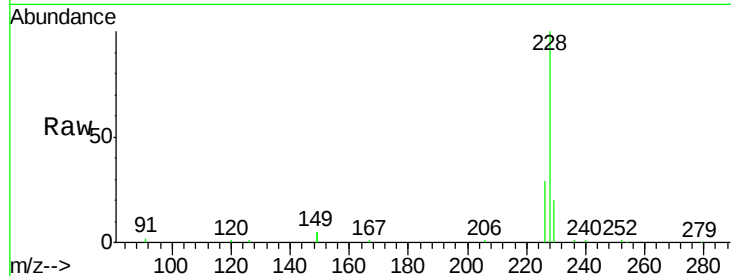
#31
 Chrysene
 Concen: 0.395 ng
 RT: 21.47 min Scan# 1660
 Delta R.T. -0.00 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.5	32.3
229	20.4	18.6	28.0

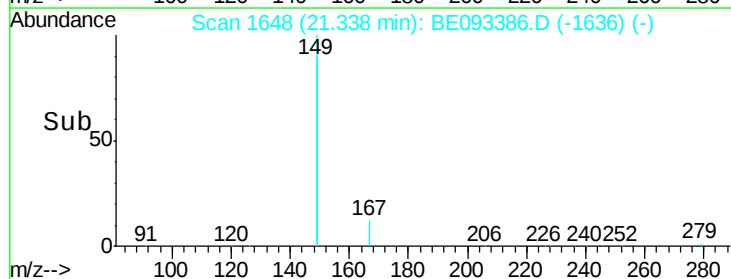
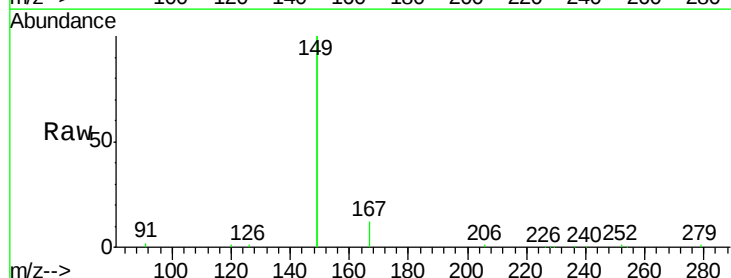
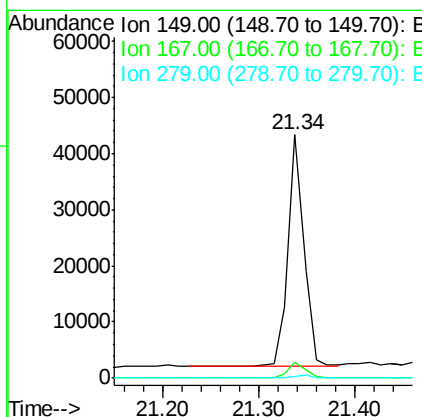
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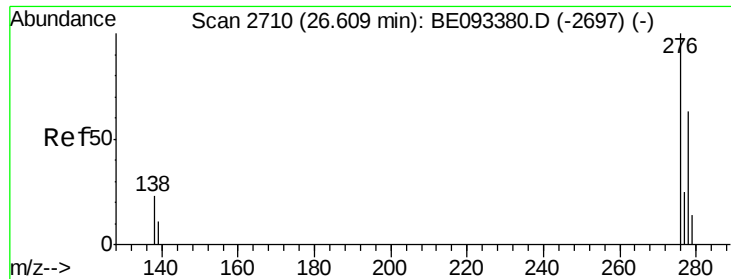
mohammad
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.327 ng
 RT: 21.34 min Scan# 1648
 Delta R.T. -0.01 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	20.1	30.1#
279	1.2	2.2	3.4#





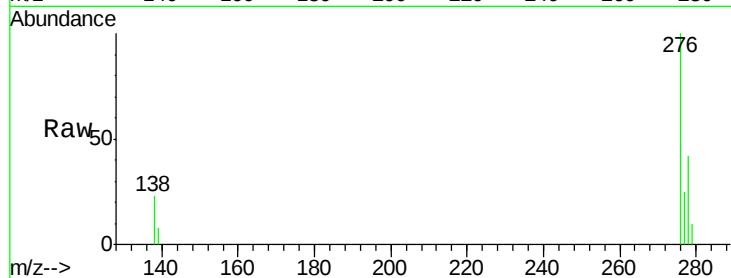
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.403 ng
 RT: 26.59 min Scan# 2707
 Delta R.T. -0.02 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

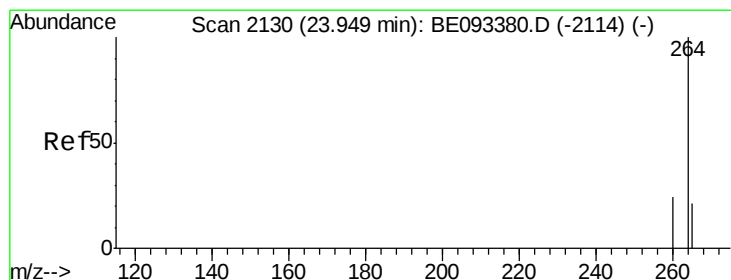
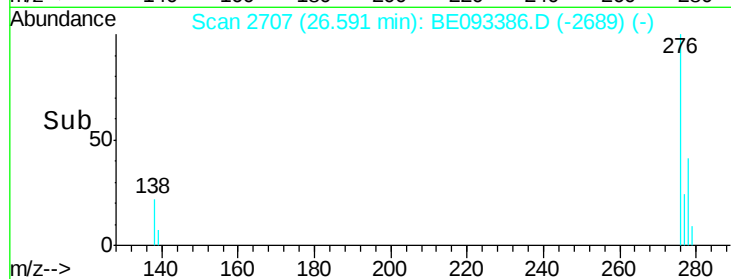
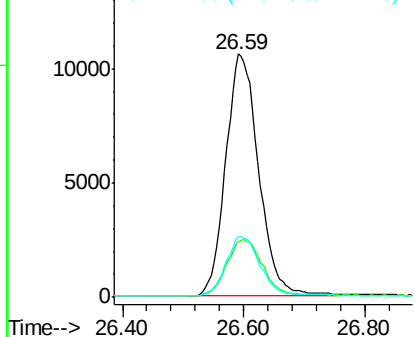
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.8	27.4	41.2#
277	25.0	20.1	30.1

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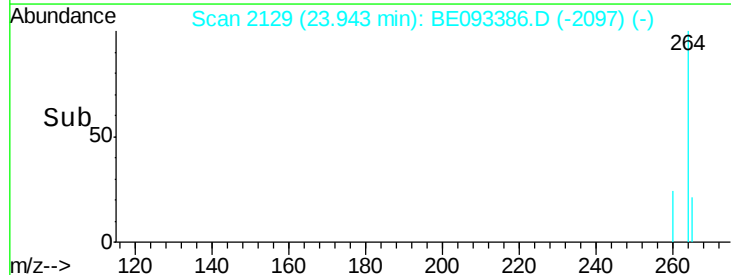
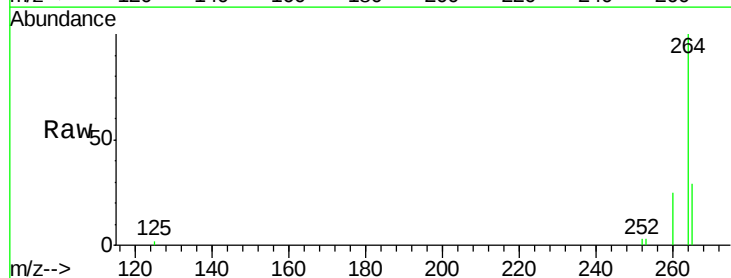
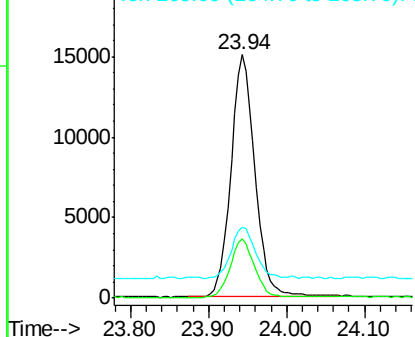
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

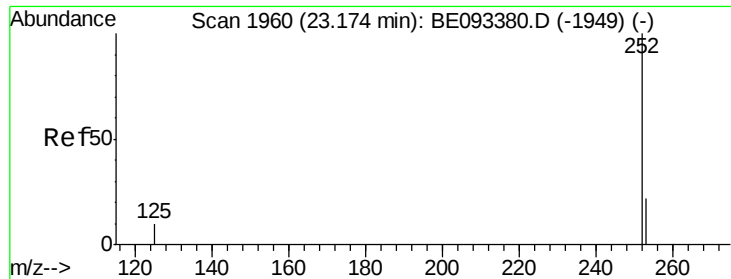


#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2129
 Delta R.T. -0.01 min
 Lab File: BE093386.D
 Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.0	31.4
265	29.2	24.6	36.8

Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





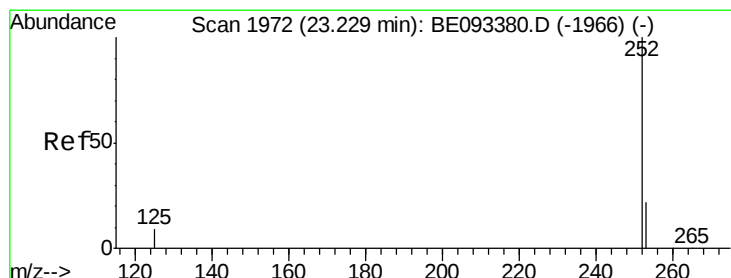
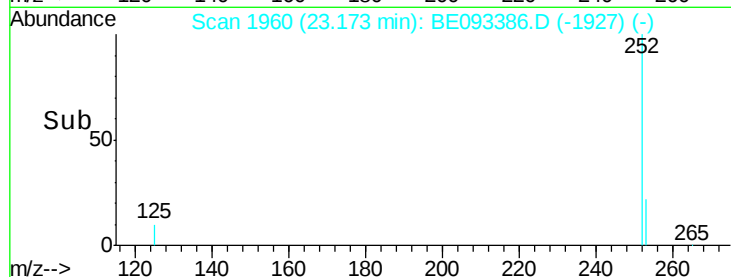
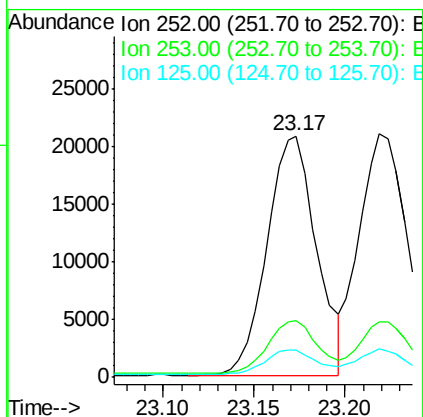
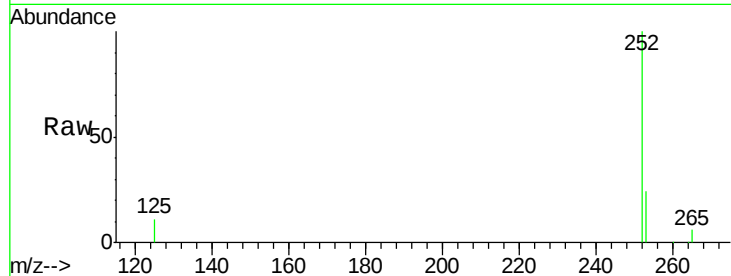
#35
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 23.17 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.5	27.7
125	11.1	13.4	20.0

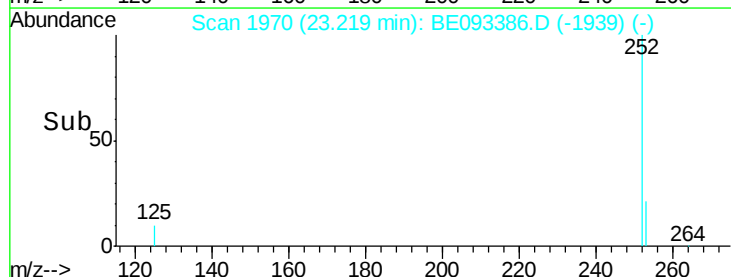
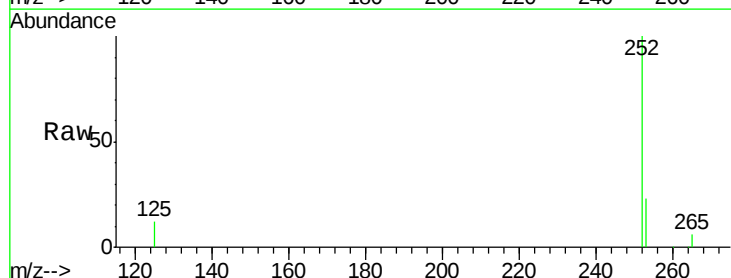
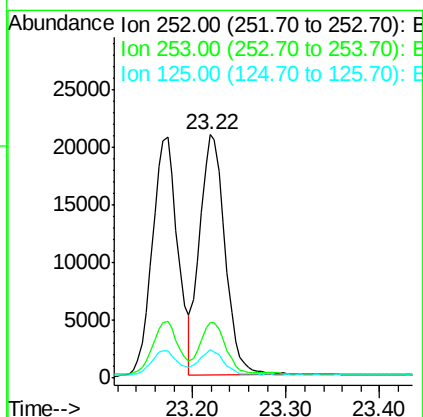
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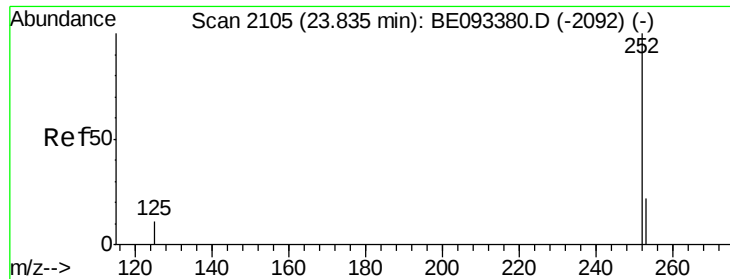
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#36
Benzo(k)fluoranthene
Concen: 0.386 ng
RT: 23.22 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.3	30.5
125	11.7	12.2	18.4





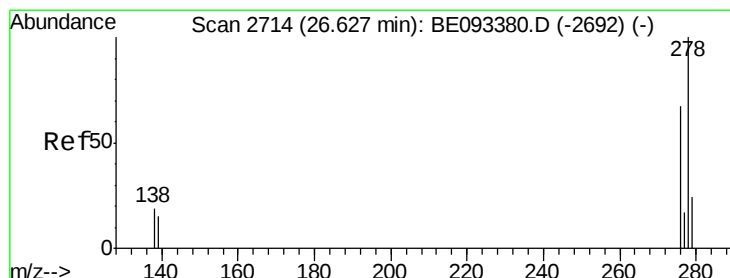
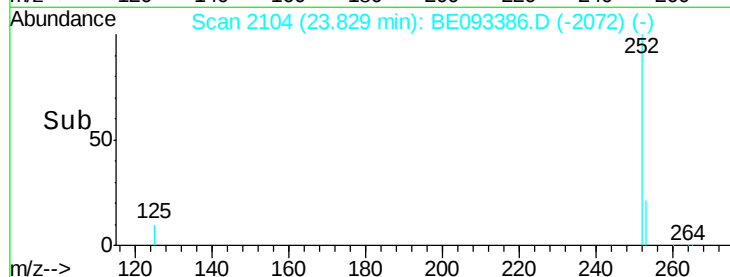
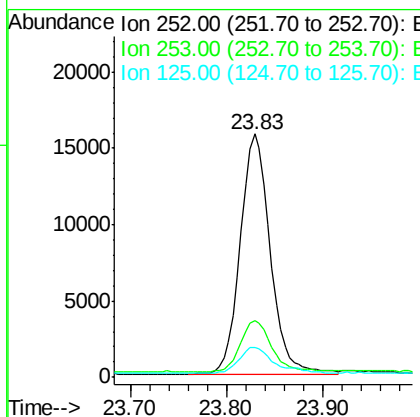
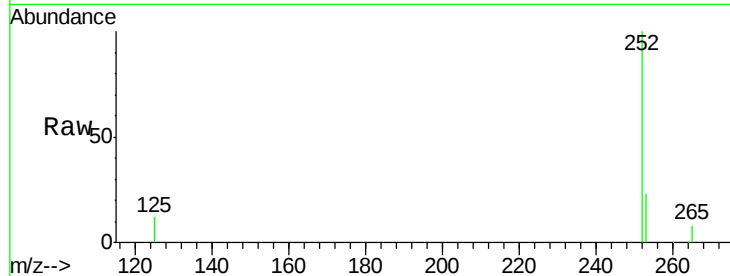
#37
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.83 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.9	29.9
125	12.0	14.6	21.8#

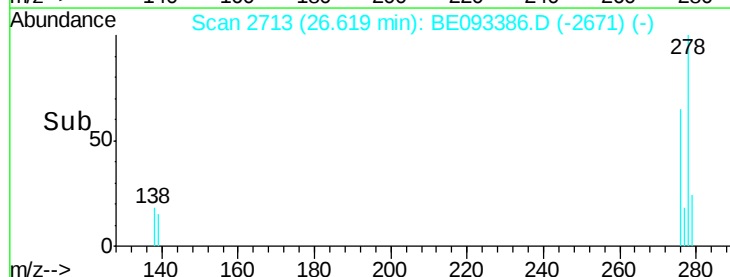
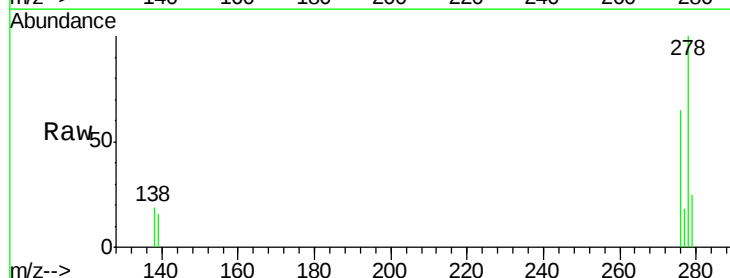
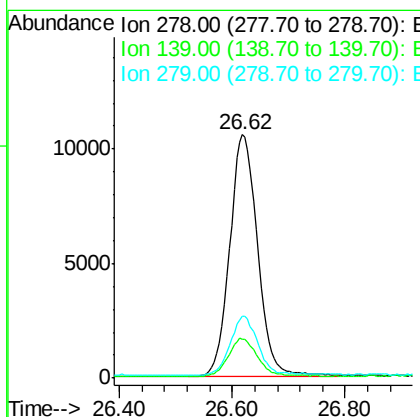
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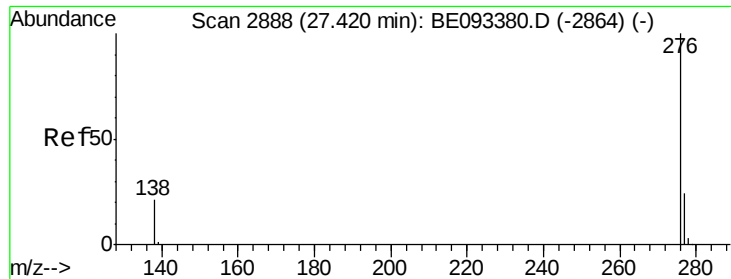
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 26.62 min Scan# 2713
Delta R.T. -0.01 min
Lab File: BE093386.D
Acq: 1 Jul 2017 11:08

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	21.4	32.0#
279	25.4	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.390 ng

RT: 27.41 min Scan# 2887

Delta R.T. -0.01 min

Lab File: BE093386.D

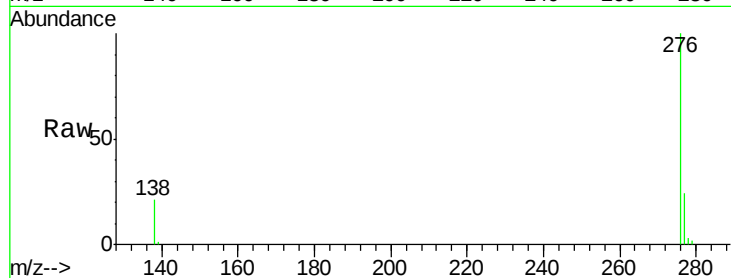
Acq: 1 Jul 2017 11:08

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	36612
Ion Ratio	Lower	Upper	
276	100		
277	23.9	21.2	31.8
138	21.0	24.5	36.7#

Manual Integrations
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