

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090117\
 Data File : BE093921.D
 Acq On : 2 Sep 2017 5:17
 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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Quant Time: Sep 04 01:28:38 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 01 16:31:36 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2456	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	12568	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	7114	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	14330	0.40	ng	0.00
27) Chrysene-d12	21.42	240	17492	0.40	ng	0.00
34) Perylene-d12	23.92	264	15256	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.52	112	2889	0.38	ng	0.00
5) Phenol-d6	7.10	99	4319	0.37	ng	0.01
8) Nitrobenzene-d5	9.06	82	3778	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	6913	0.35	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	675	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	9810	0.35	ng	-0.02
25) Fluoranthene-d10	19.28	212	66639	0.40	ng	0.00
29) Terphenyl-d14	19.86	244	11182	0.35	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.44	88	1336	0.396	ng	94
3) n-Nitrosodimethylamine	3.75	42	1470	0.391	ng	# 96
6) bis(2-Chloroethyl)ether	7.34	93	3461	0.389	ng	91
9) Naphthalene	10.76	128	49985	0.349	ng	100
10) Hexachlorobutadiene	11.04	225	1852	0.367	ng	98
12) 2-Methylnaphthalene	12.36	142	8298	0.347	ng	99
16) Acenaphthylene	14.24	152	12417	0.353	ng	100
17) Acenaphthene	14.58	154	8310	0.350	ng	95
18) Fluorene	15.56	166	10552	0.344	ng	100
20) 4-Bromophenyl-phenylether	16.45	248	1962	0.337	ng	91
21) Hexachlorobenzene	16.58	284	1938	0.393	ng	# 100
22) Pentachlorophenol	16.91	266	1224	0.545	ng	# 82
23) Phenanthrene	17.27	178	11801m	0.324	ng	
24) Anthracene	17.37	178	14875	0.342	ng	# 63
26) Fluoranthene	19.31	202	19519	0.391	ng	100
28) Pyrene	19.67	202	20710	0.352	ng	100
30) Benzo(a)anthracene	21.39	228	18973	0.365	ng	97
31) Chrysene	21.45	228	19485	0.338	ng	99
32) Bis(2-ethylhexyl)phthalate	21.30	149	48165	0.440	ng	100
33) Indeno(1,2,3-cd)pyrene	26.57	276	16773	0.426	ng	98
35) Benzo(b)fluoranthene	23.15	252	17525m	0.360	ng	
36) Benzo(k)fluoranthene	23.20	252	18869	0.339	ng	# 94
37) Benzo(a)pyrene	23.81	252	17395	0.360	ng	# 93
38) Dibenzo(a,h)anthracene	26.60	278	14252	0.418	ng	95
39) Benzo(g,h,i)perylene	27.40	276	14559	0.392	ng	99

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

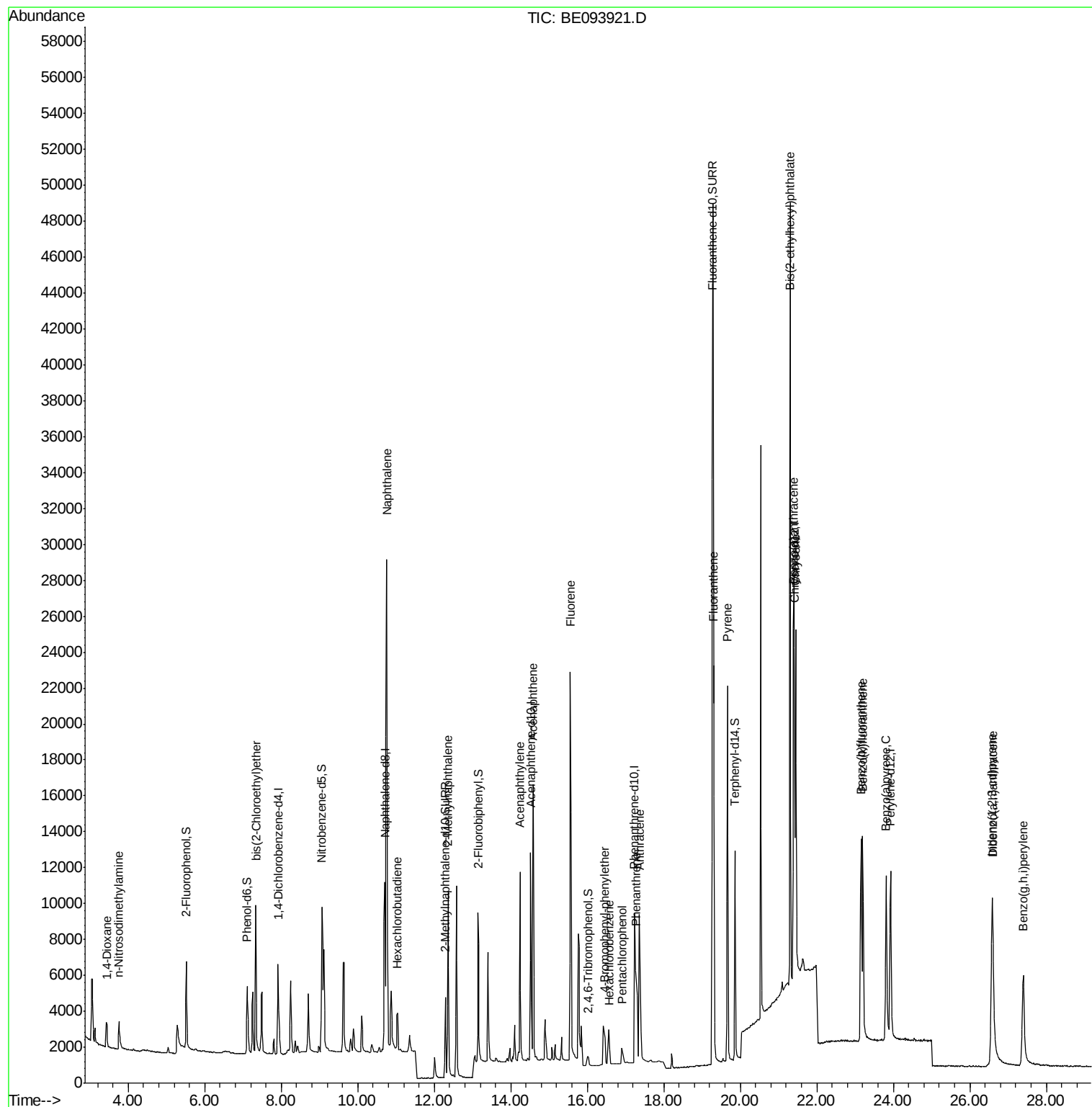
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090117\
Data File : BE093921.D
Acq On : 2 Sep 2017 5:17
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

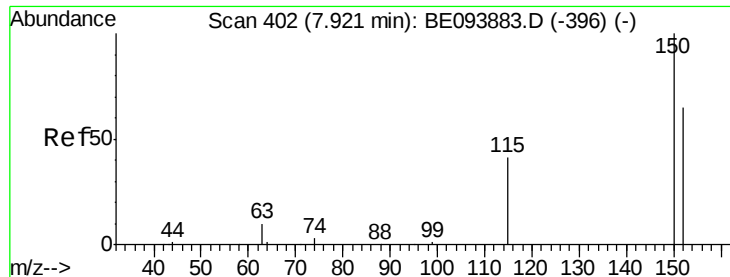
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Sep 04 01:28:38 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE082617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 01 16:31:36 2017
Response via : Initial Calibration





#1

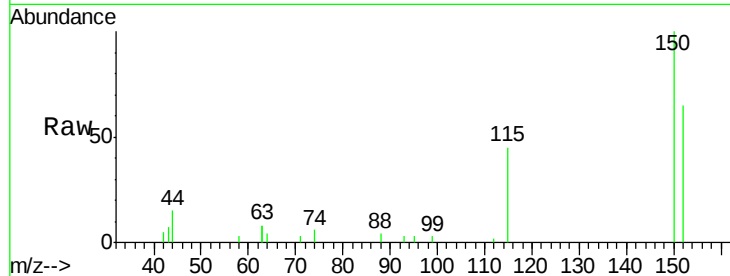
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

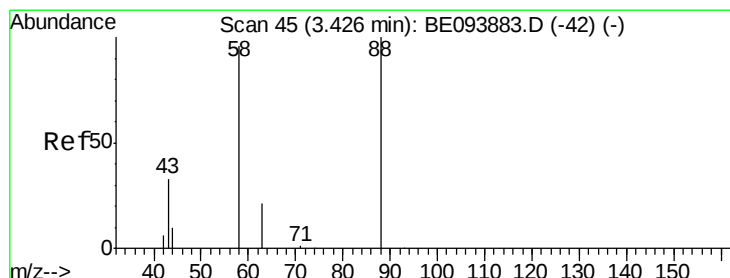
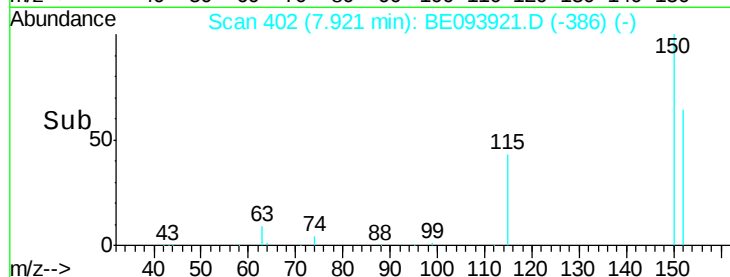
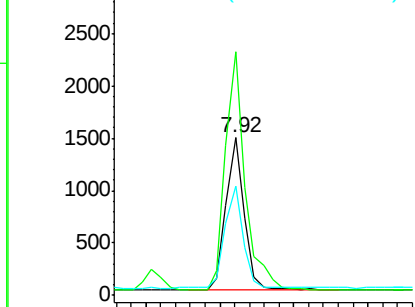
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.5	121.8	182.6
115	69.4	52.6	79.0

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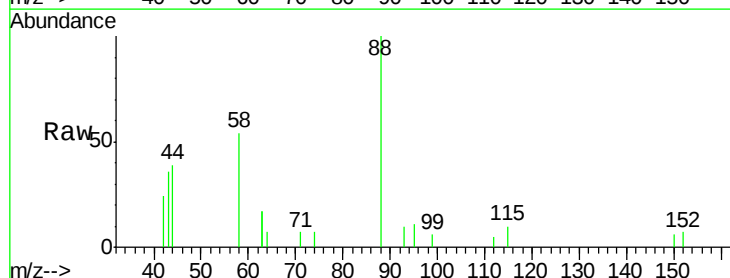
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



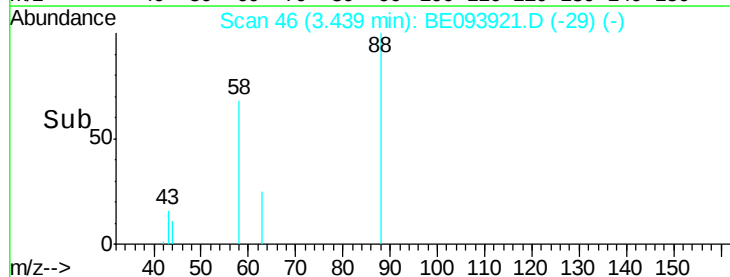
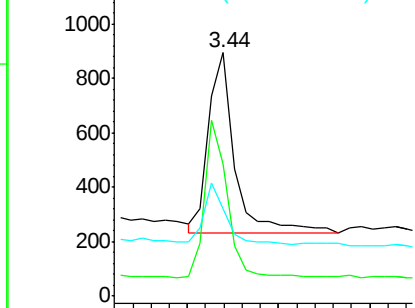
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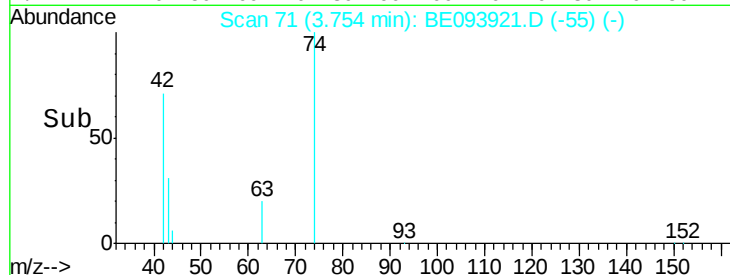
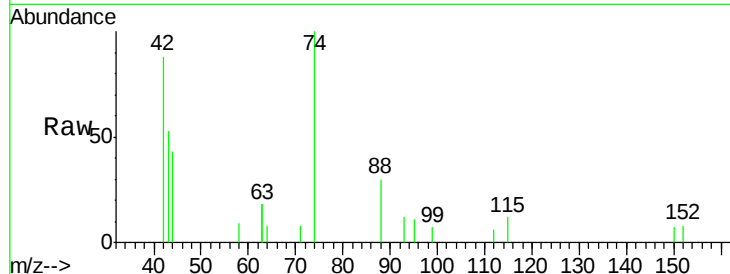
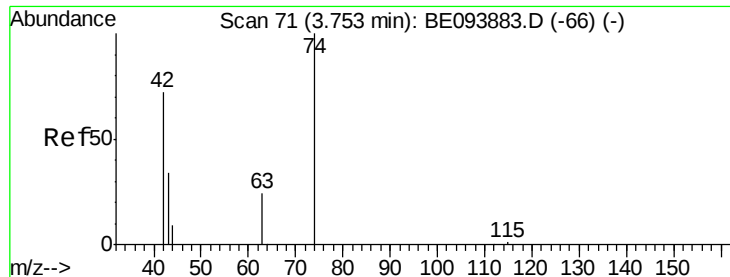
1,4-Dioxane
Concen: 0.396 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.01 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.0	65.4	98.0
43	29.0	23.9	35.9



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





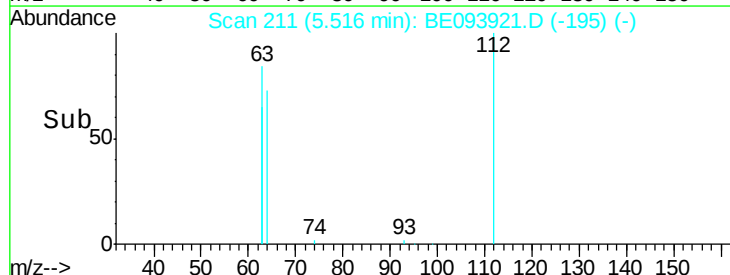
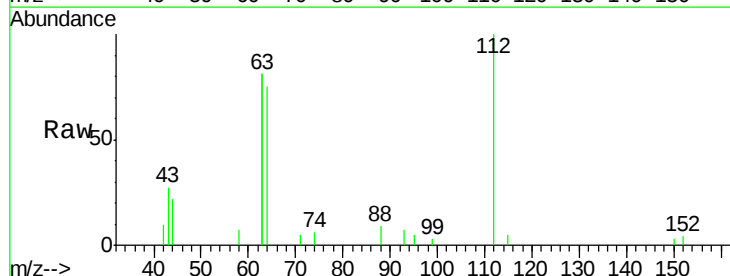
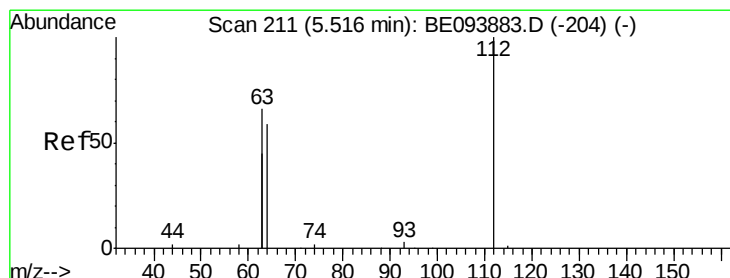
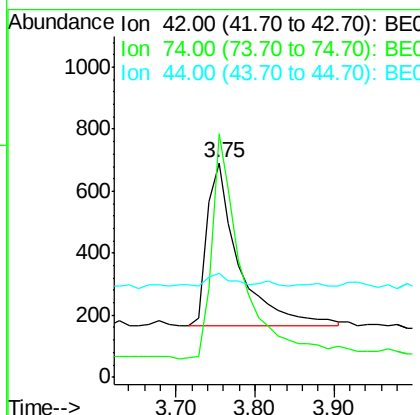
#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.75 min Scan# 71
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
42	100		
74	132.5	104.0	156.0
44	8.3	13.8	20.8

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

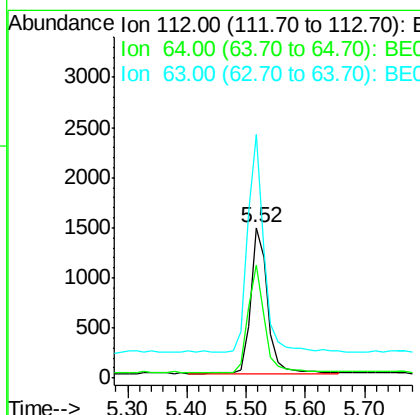
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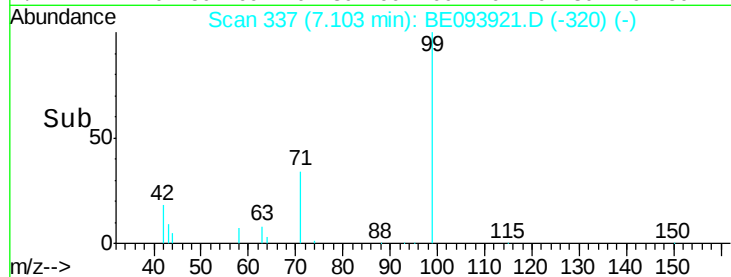
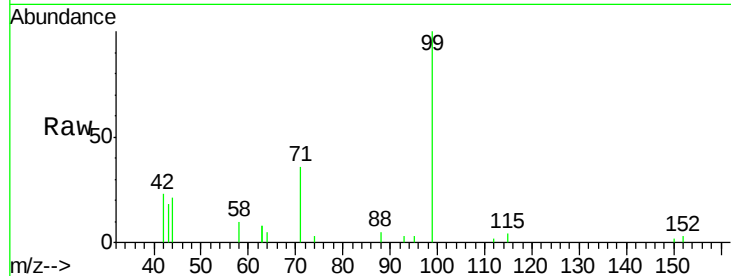
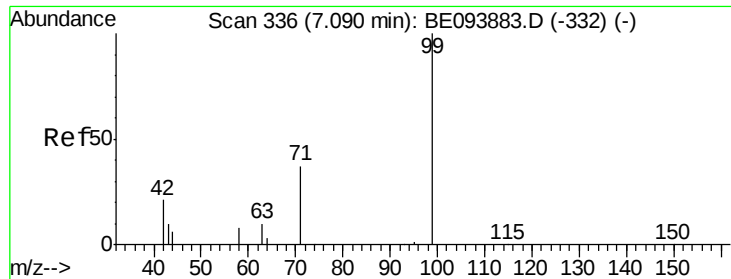
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#4
2-Fluorophenol
Concen: 0.382 ng
RT: 5.52 min Scan# 211
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.3	57.7	86.5
63	141.2	116.0	174.0





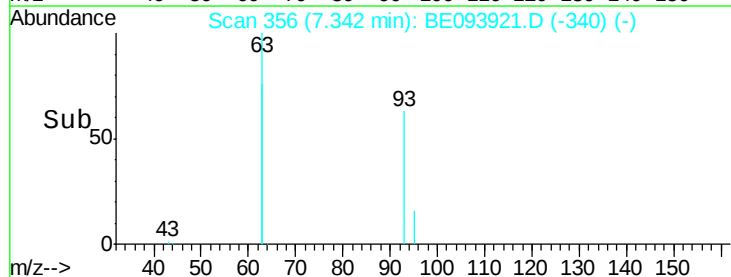
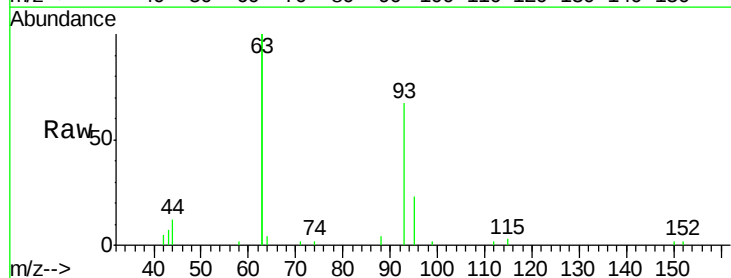
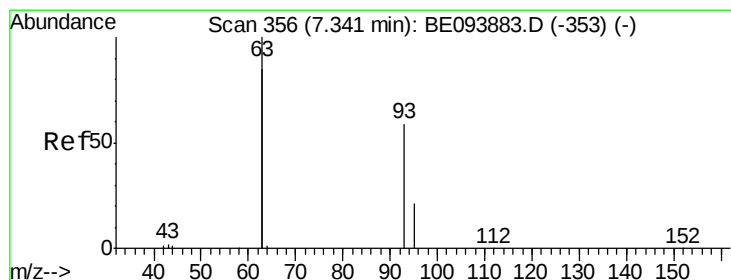
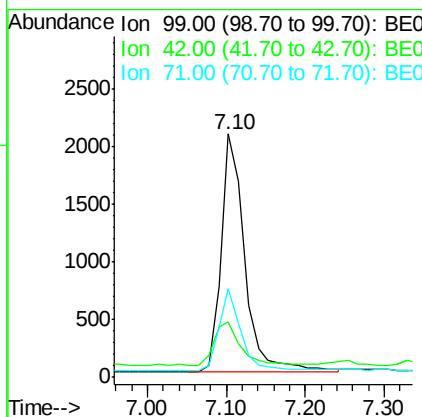
#5
Phenol-d6
Concen: 0.374 ng
RT: 7.10 min Scan# 337
Delta R.T. 0.01 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	4319		
42	21.0		17.1	25.7
71	33.4		26.6	39.8

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

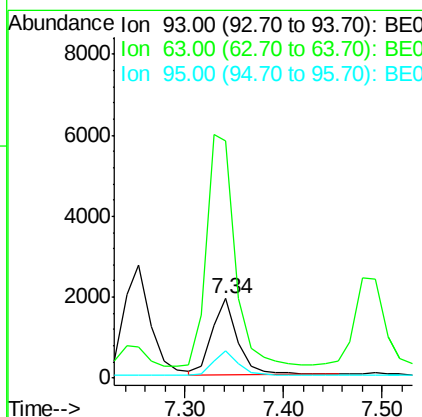
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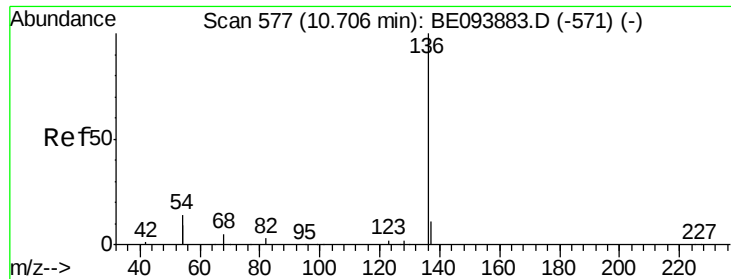
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#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.34 min Scan# 356
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	3461		
63	334.3		283.4	425.2
95	30.5		26.9	40.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Instrument :

BNA_E

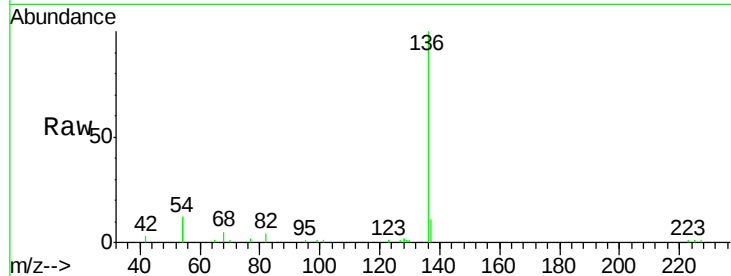
ClientSampleId :

SSTDCCC0.4

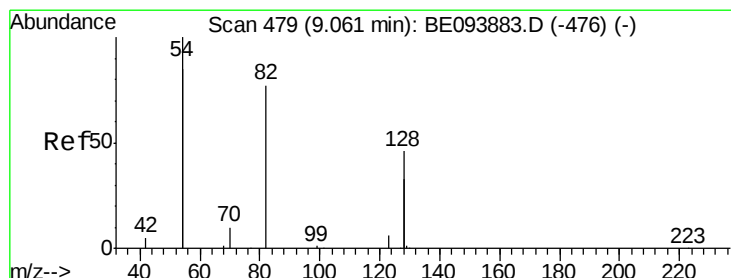
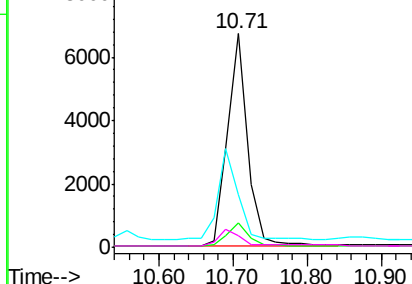
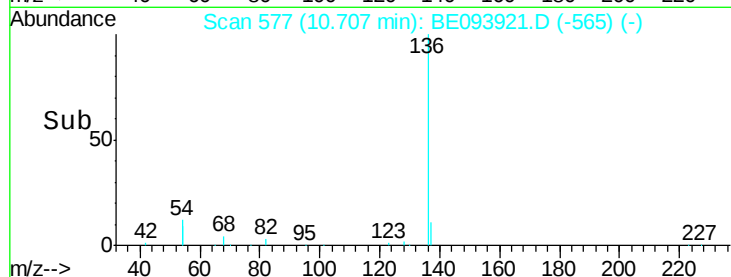
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	24.7	21.9	32.9
68	5.3	4.6	7.0

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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



#8

Nitrobenzene-d5

Concen: 0.361 ng

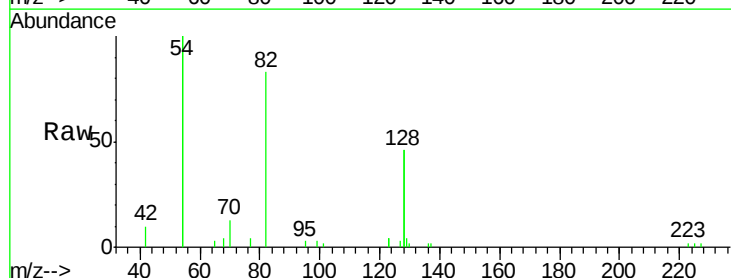
RT: 9.06 min Scan# 479

Delta R.T. 0.00 min

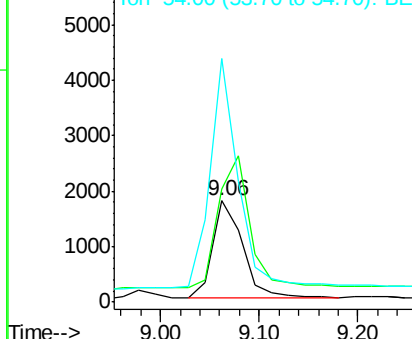
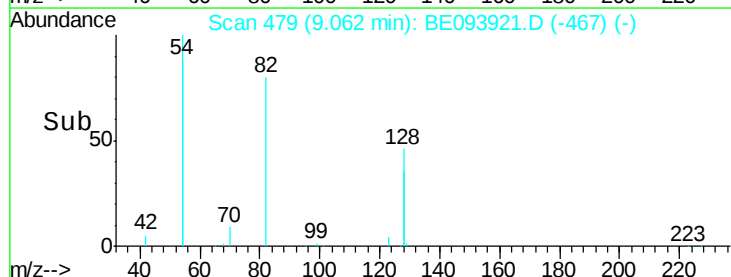
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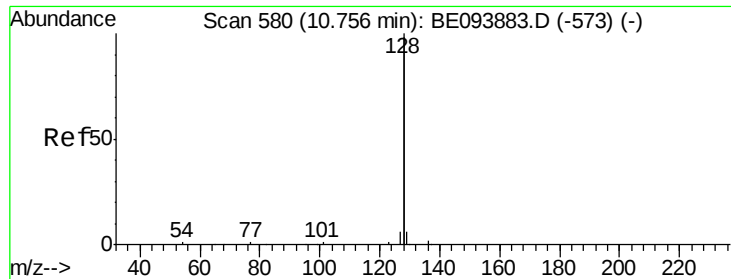
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
82	100		
128	110.9	91.4	137.0
54	240.0	197.8	296.8



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





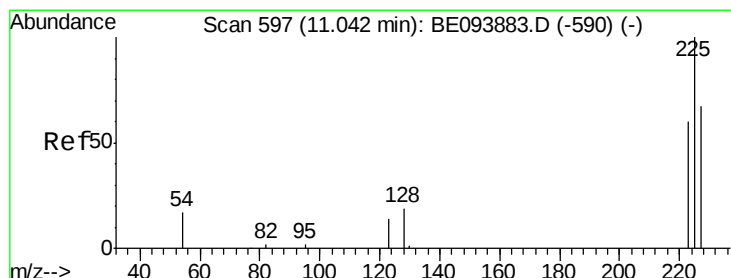
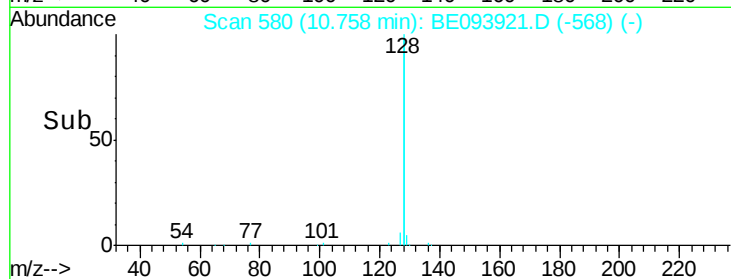
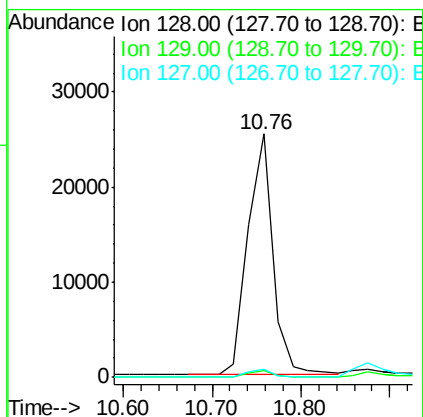
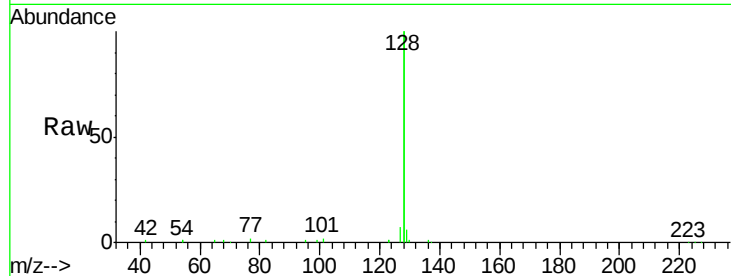
#9
Naphthalene
Concen: 0.349 ng
RT: 10.76 min Scan# 580
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
128	100		
129	2.9	2.5	3.7
127	3.3	2.6	4.0

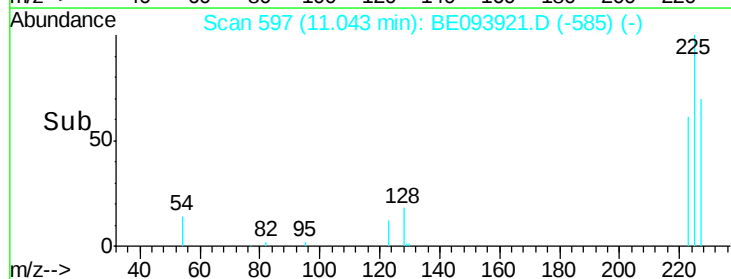
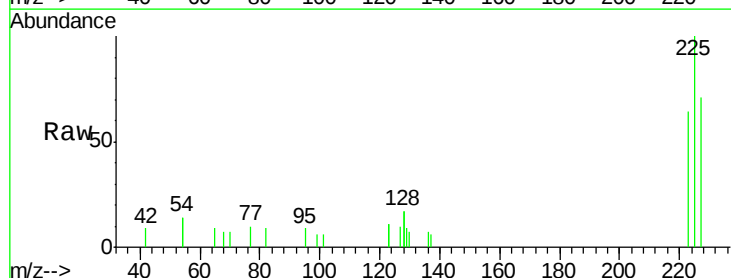
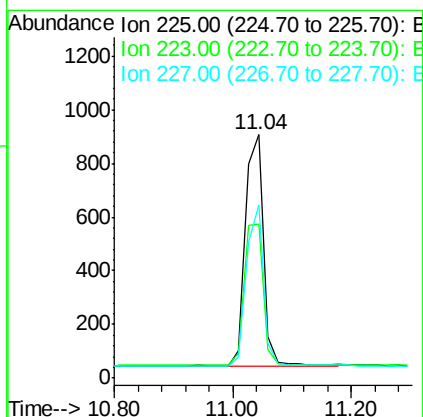
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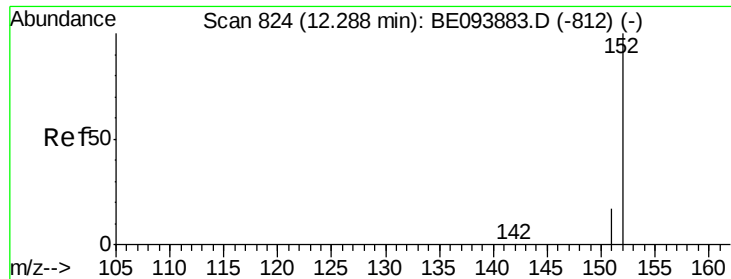
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#10
Hexachlorobutadiene
Concen: 0.367 ng
RT: 11.04 min Scan# 597
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.4	74.0
227	65.0	50.5	75.7





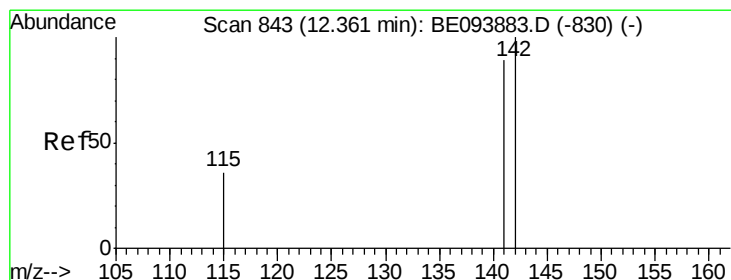
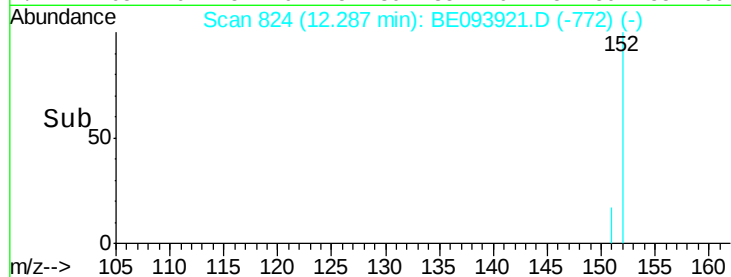
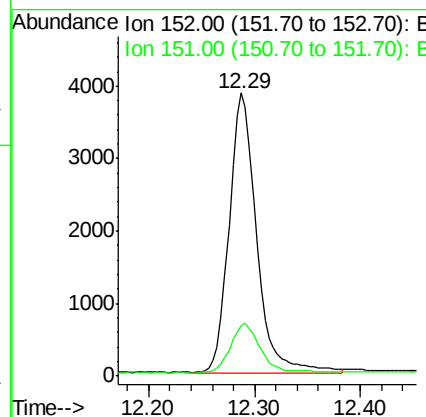
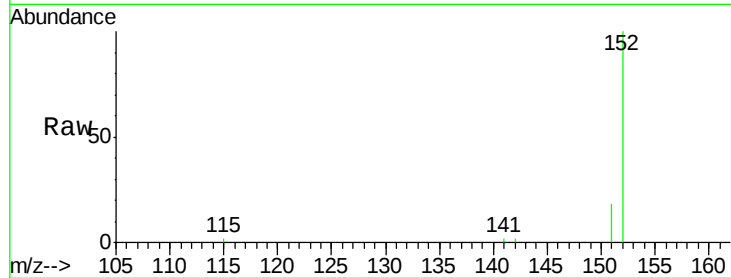
#11
 2-Methylnaphthalene-d10
 Concen: 0.348 ng
 RT: 12.29 min Scan# 824
 Delta R.T. -0.00 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 6913
 Ion Ratio Lower Upper
 152 100
 151 19.0 15.4 23.0

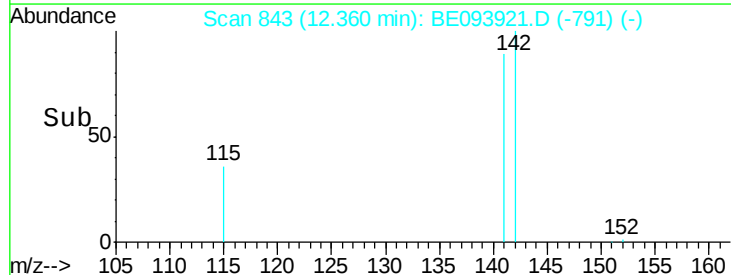
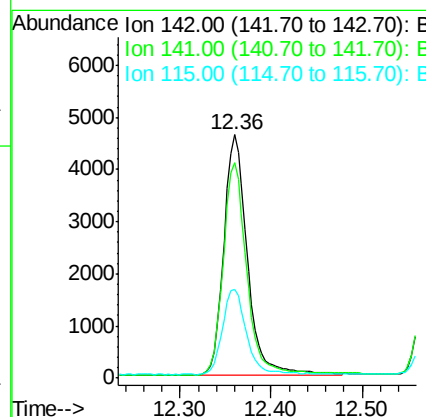
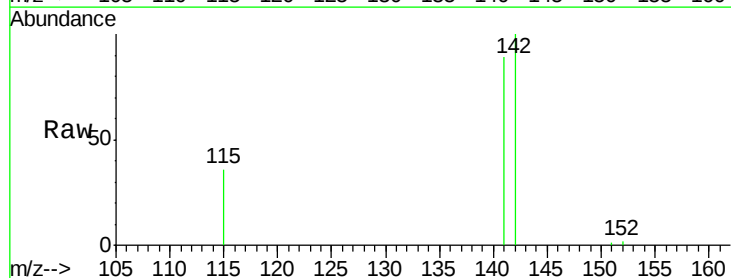
Manual Integrations
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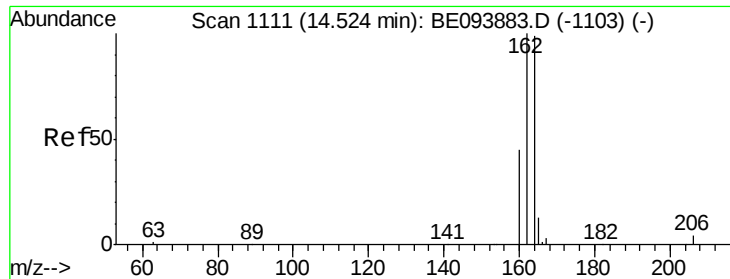
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#12
 2-Methylnaphthalene
 Concen: 0.347 ng
 RT: 12.36 min Scan# 843
 Delta R.T. -0.00 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

Tgt Ion:142 Resp: 8298
 Ion Ratio Lower Upper
 142 100
 141 88.7 71.4 107.2
 115 36.5 29.4 44.0





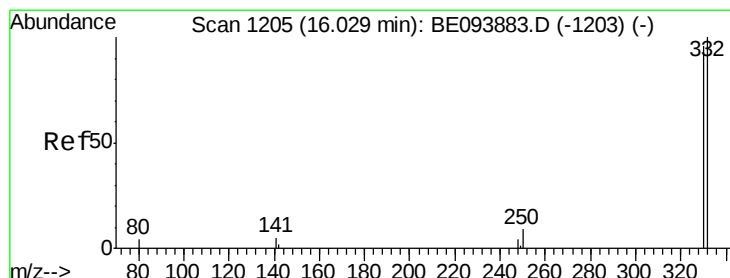
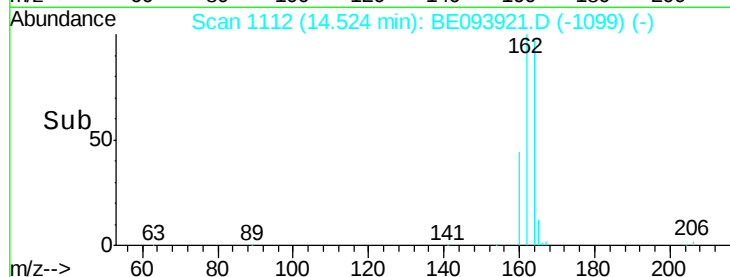
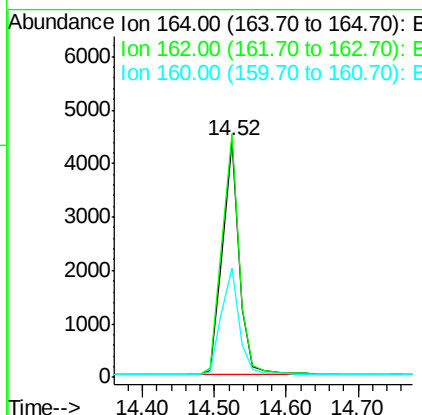
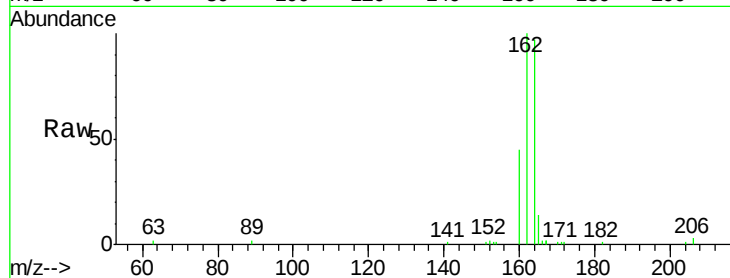
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.1	80.8	121.2
160	46.4	37.0	55.4

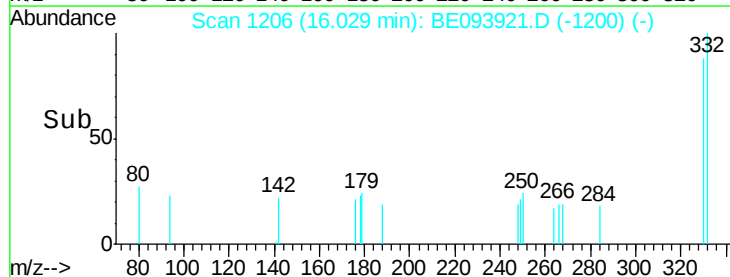
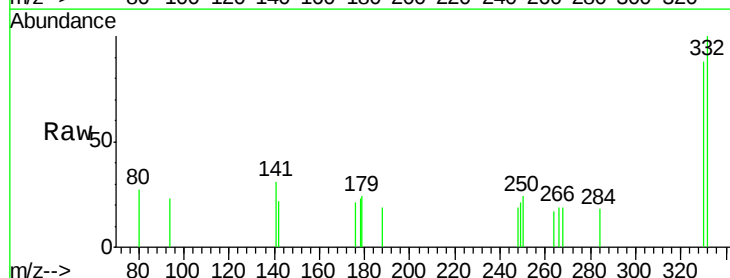
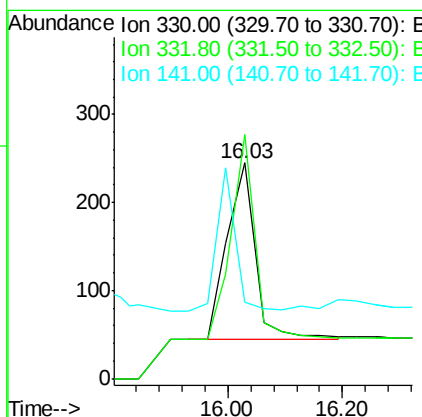
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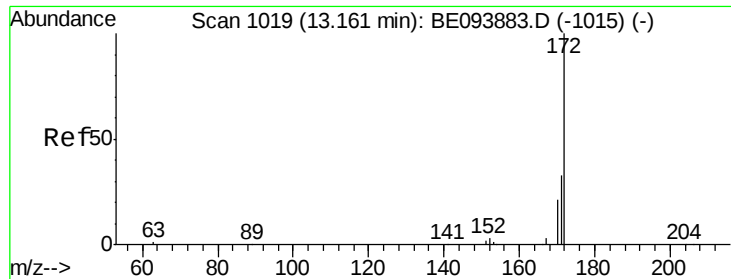
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.6	76.9	115.3
141	0.0	0.0	0.0





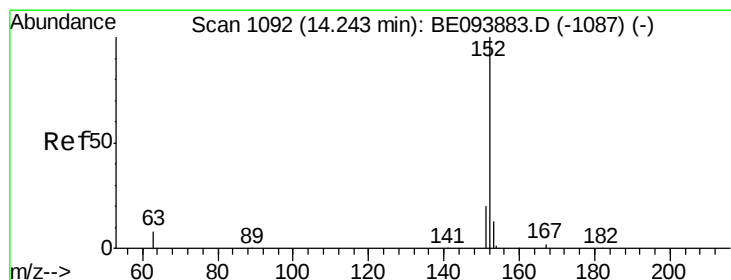
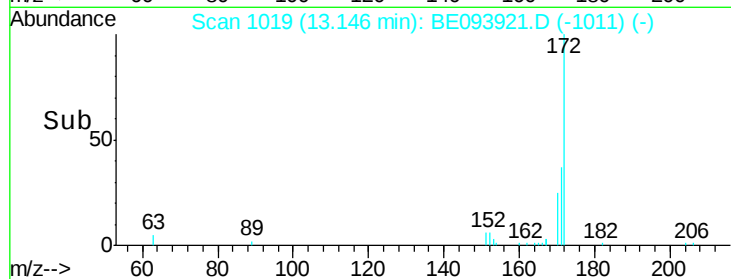
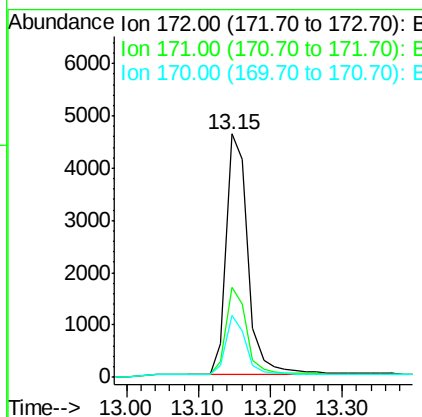
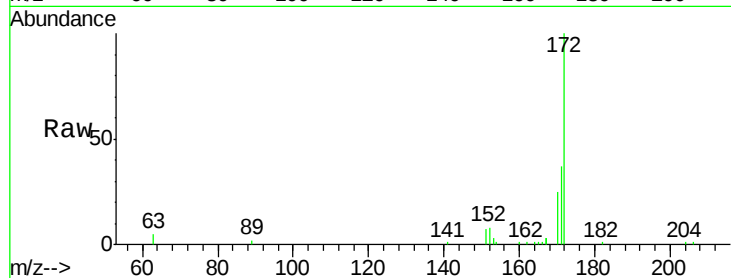
#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.15 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.0	26.9	40.3
170	25.5	17.3	25.9

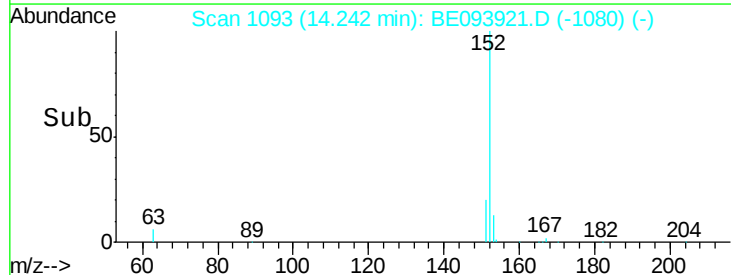
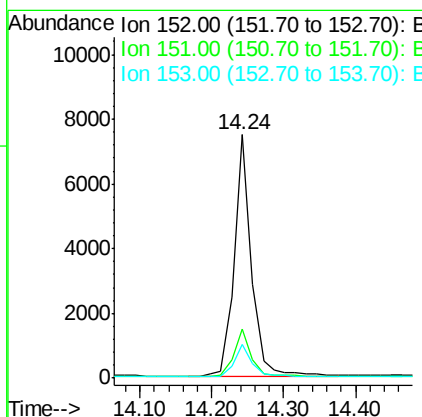
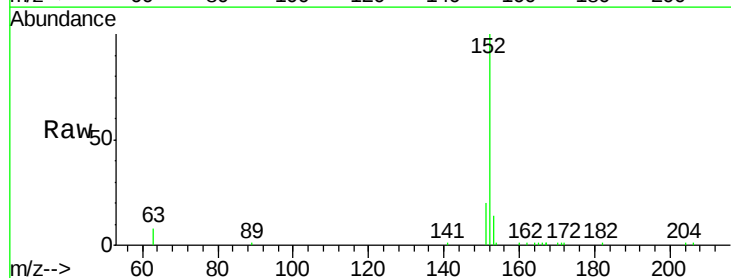
Manual Integrations
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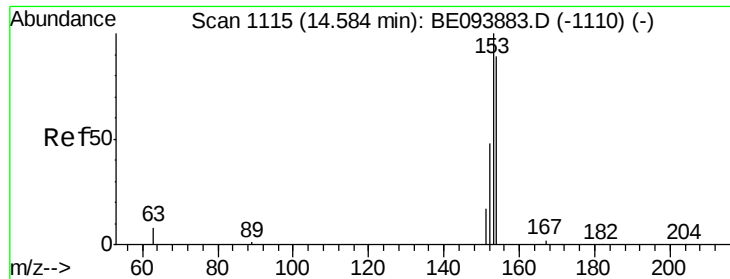
mohammad
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#16
Acenaphthylene
Concen: 0.353 ng
RT: 14.24 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.6	16.0





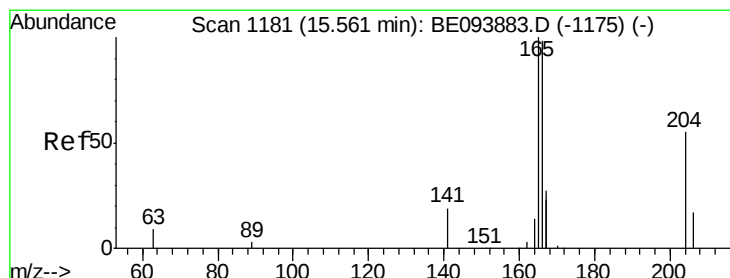
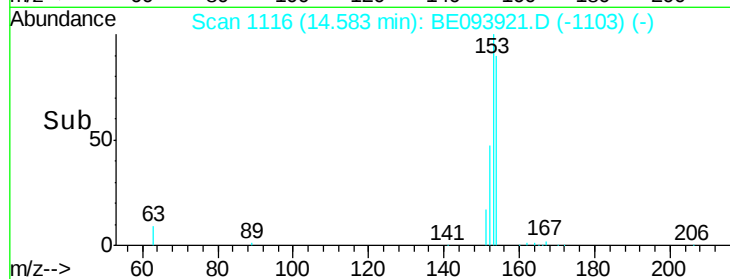
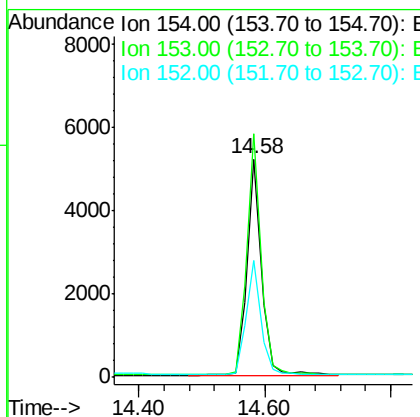
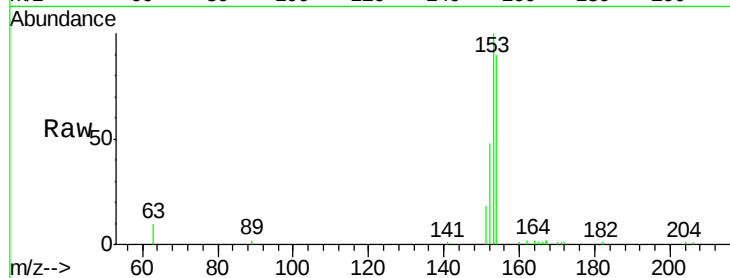
#17
Acenaphthene
Concen: 0.350 ng
RT: 14.58 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	8310		
153	110.1	91.8	137.6	
152	52.4	44.9	67.3	

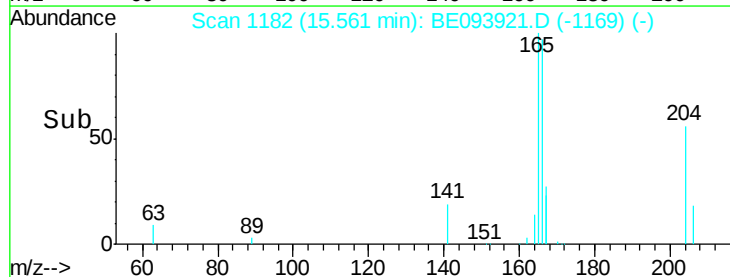
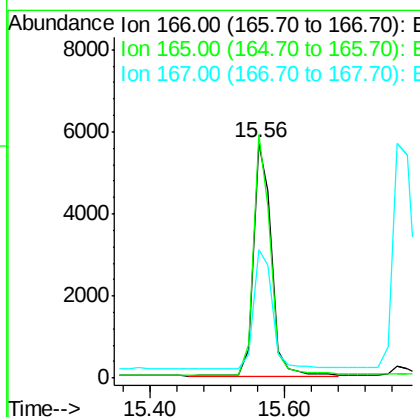
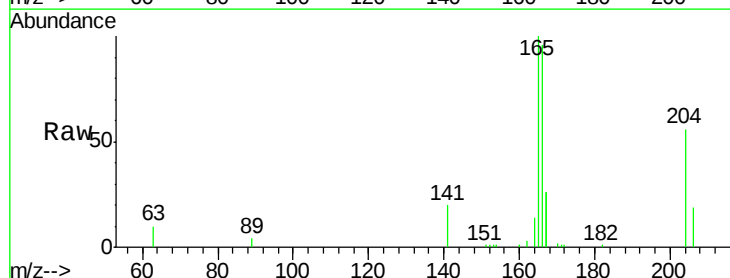
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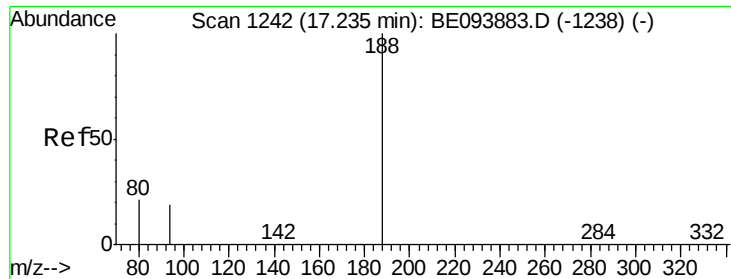
mohammad
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#18
Fluorene
Concen: 0.344 ng
RT: 15.56 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	10552		
165	99.2	79.4	119.0	
167	54.1	43.5	65.3	





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Instrument :

BNA_E

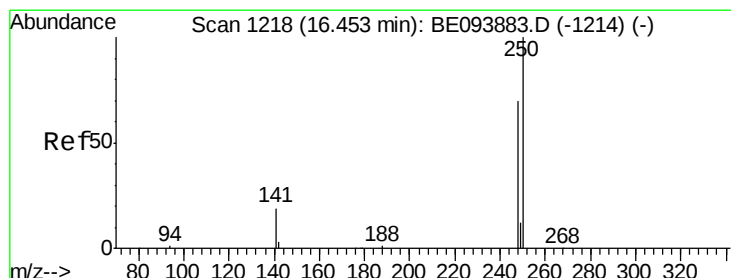
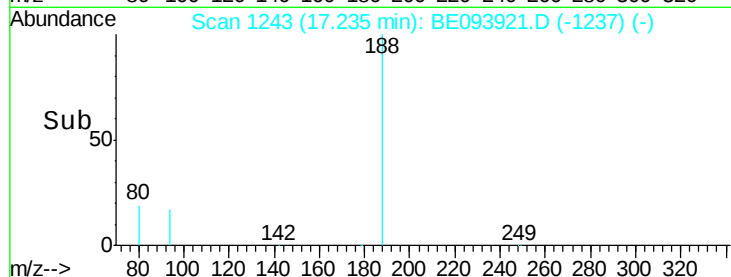
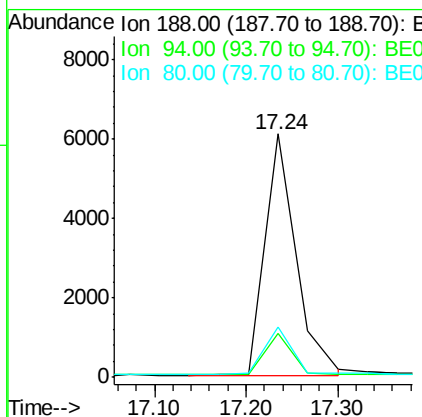
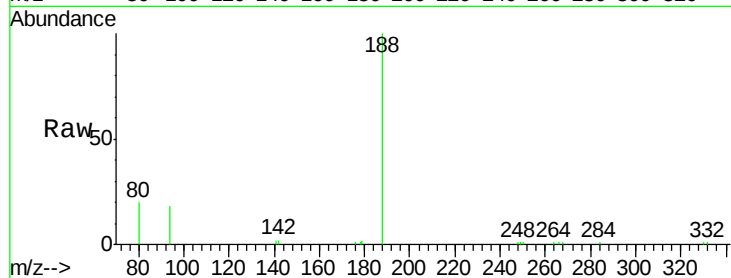
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	14330
Ion Ratio	Lower	Upper	
188	100		
94	18.3	16.1	24.1
80	20.5	18.2	27.2

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#20

4-Bromophenyl-phenylether

Concen: 0.337 ng

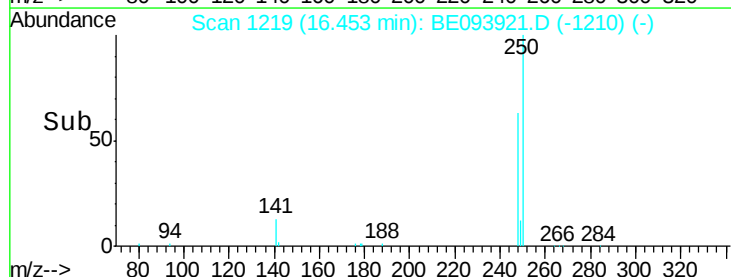
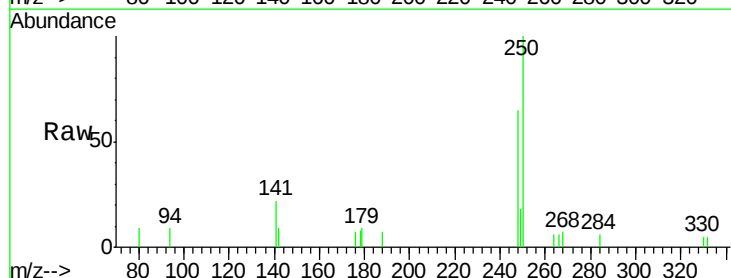
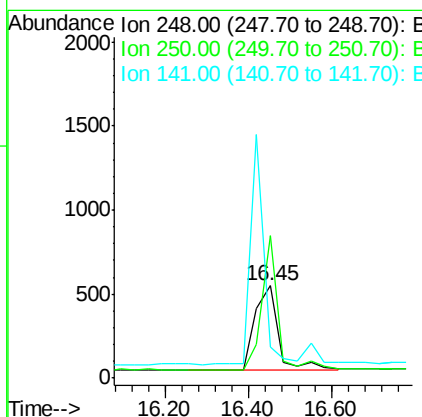
RT: 16.45 min Scan# 1219

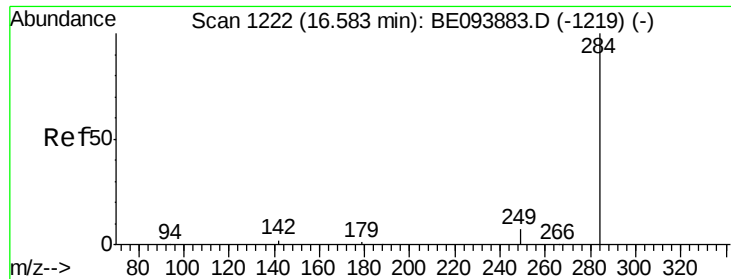
Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Tgt Ion:	248	Resp:	1962
Ion Ratio	Lower	Upper	
248	100		
250	153.7	111.8	167.8
141	33.4	27.1	40.7





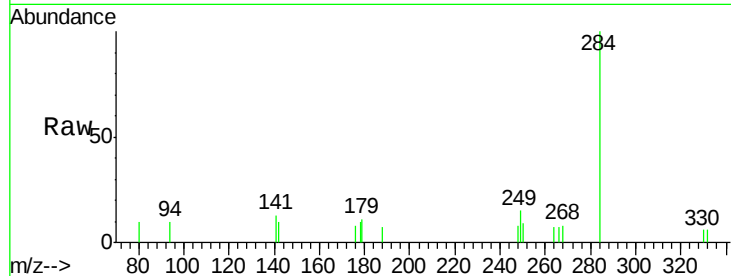
#21
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

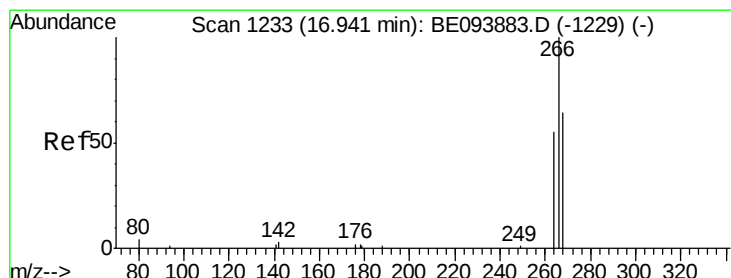
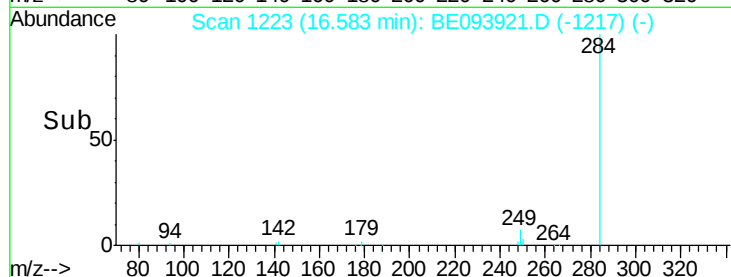
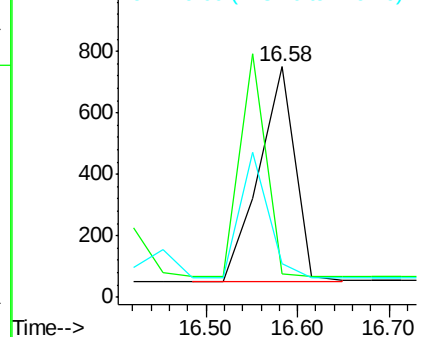
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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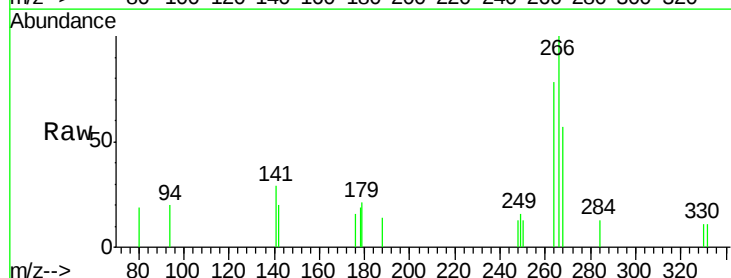


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

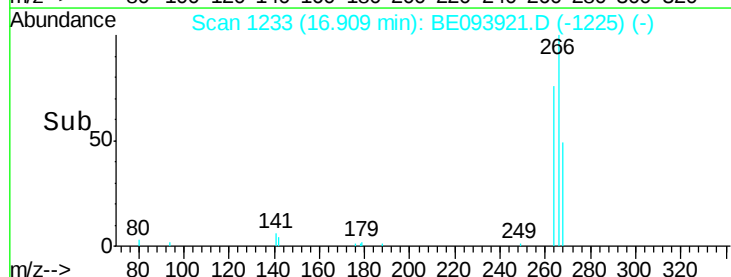
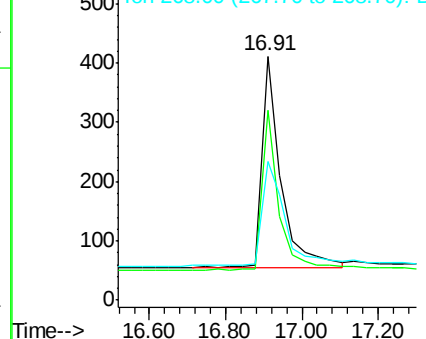


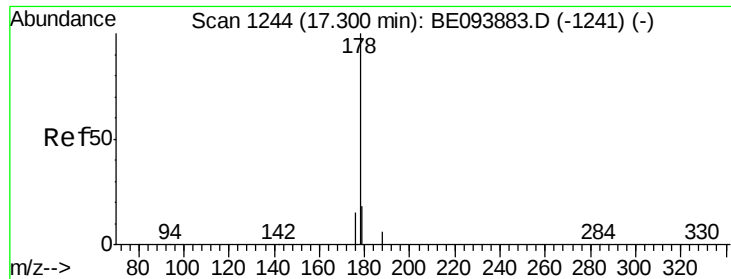
#22
Pentachlorophenol
Concen: 0.545 ng
RT: 16.91 min Scan# 1233
Delta R.T. -0.03 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	78.1	53.5	80.3
268	56.9	60.0	90.0#



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





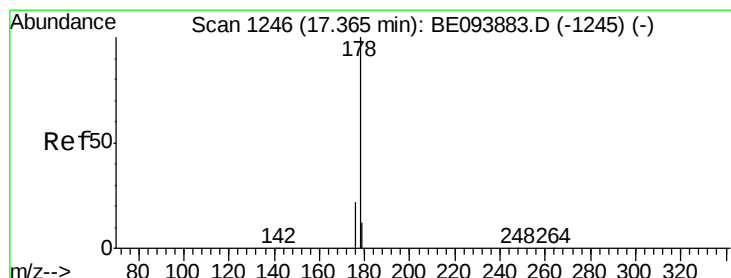
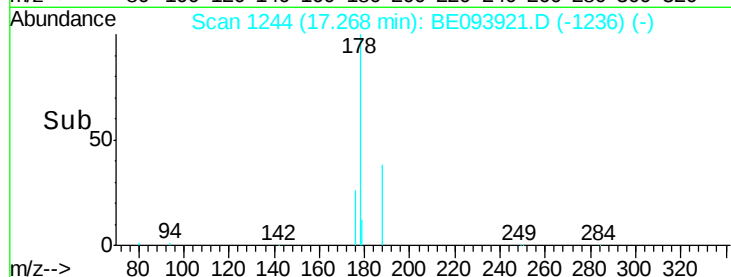
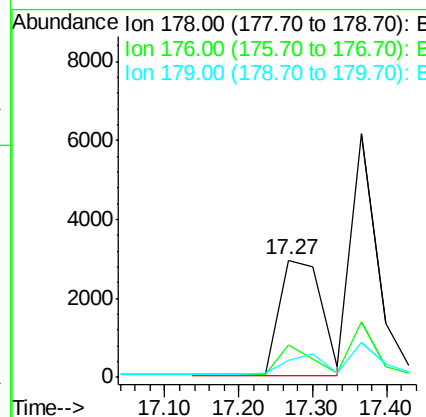
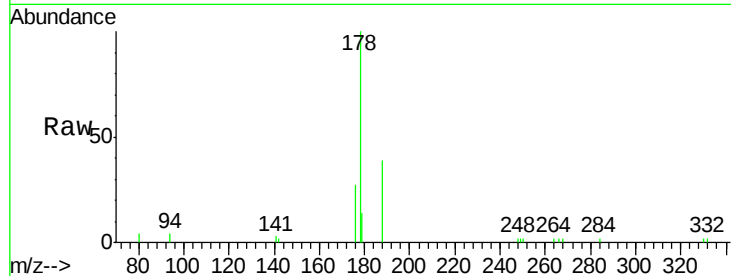
#23
Phenanthrene
Concen: 0.324 ng m
RT: 17.27 min Scan# 1244
Delta R.T. -0.03 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	0.0	0.0
179	0.0	12.6	18.8#

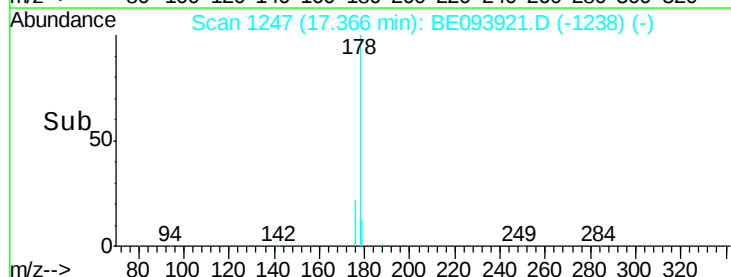
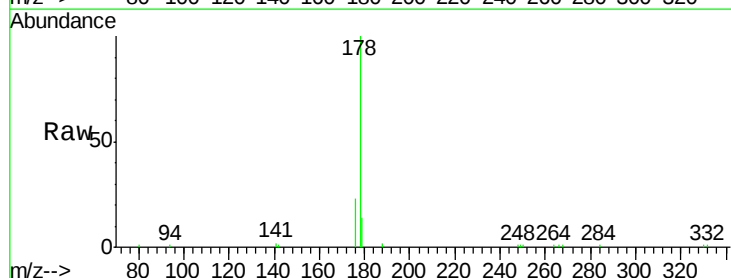
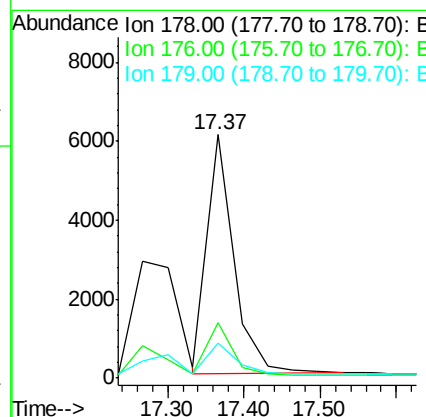
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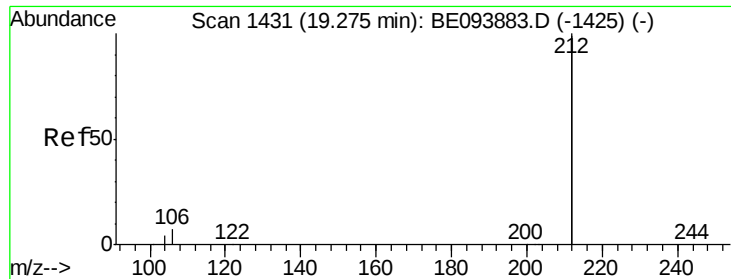
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#24
Anthracene
Concen: 0.342 ng
RT: 17.37 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	36.9	16.0	24.0#
179	13.8	0.0	0.0#





#25

Fluoranthene-d10

Concen: 0.403 ng

RT: 19.28 min Scan# 1432

Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Instrument :

BNA_E

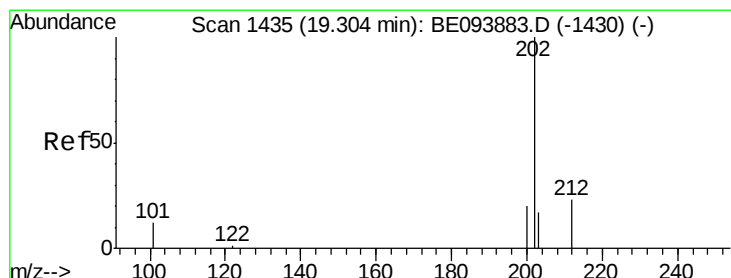
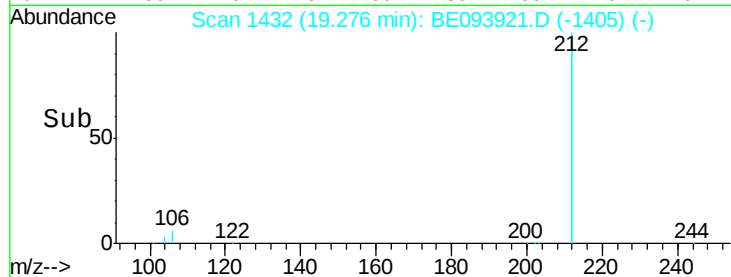
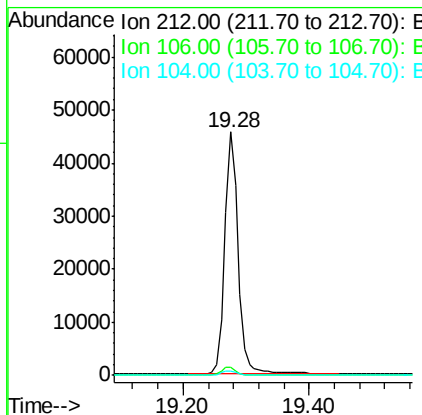
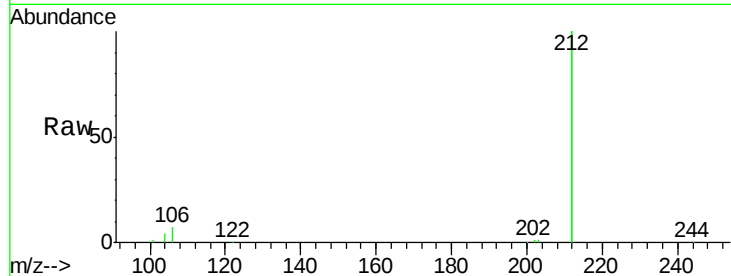
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	212	Resp:	66639
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.7	4.1
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.391 ng

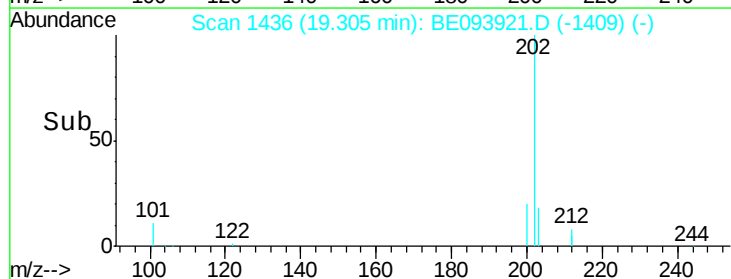
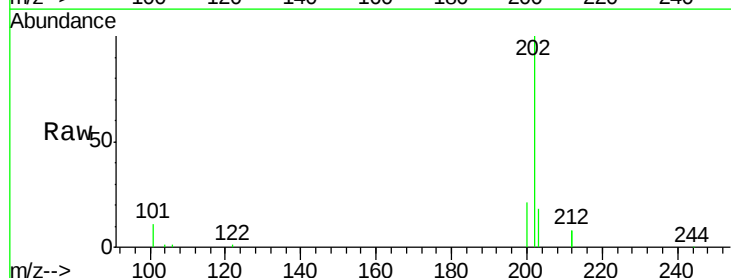
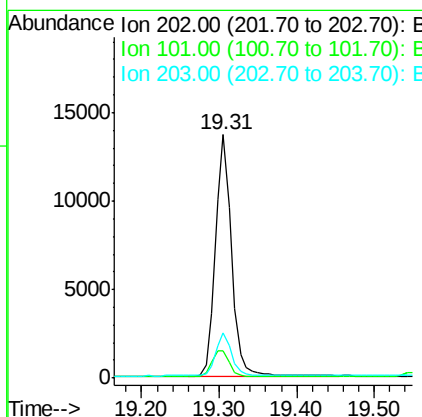
RT: 19.31 min Scan# 1436

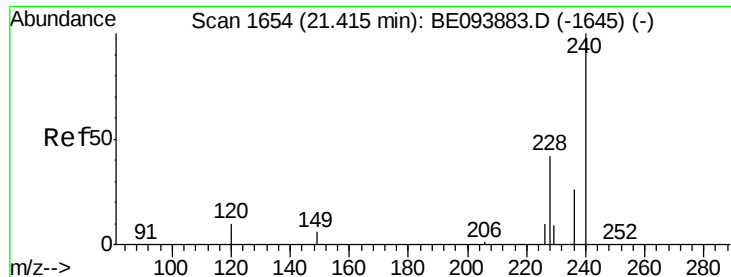
Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Tgt Ion:	202	Resp:	19519
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.7	14.5
203	17.2	13.7	20.5





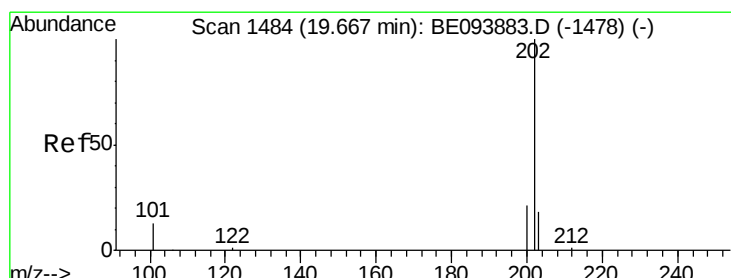
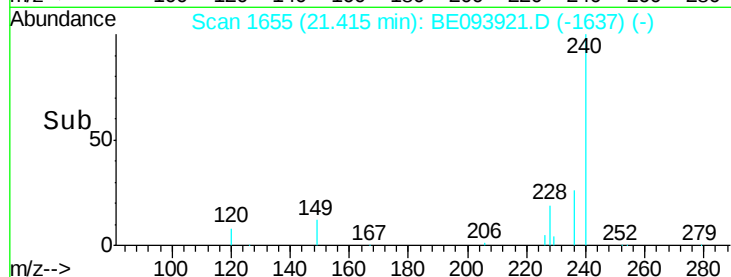
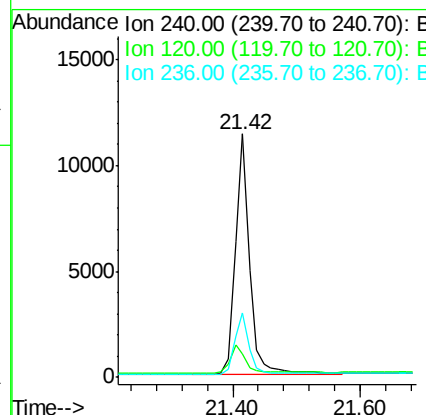
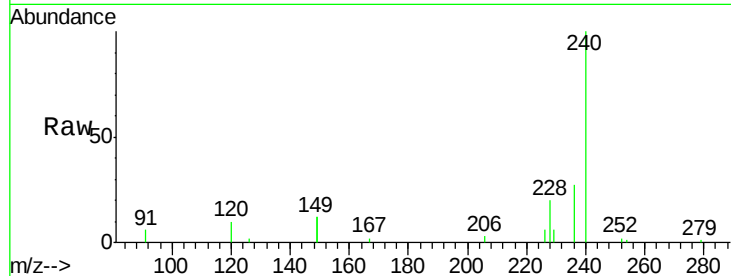
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.42 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.7	13.1
236	26.6	21.3	31.9

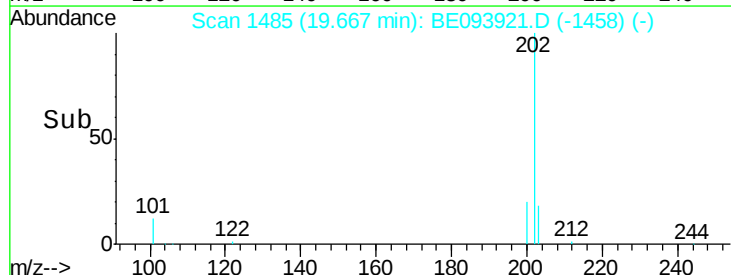
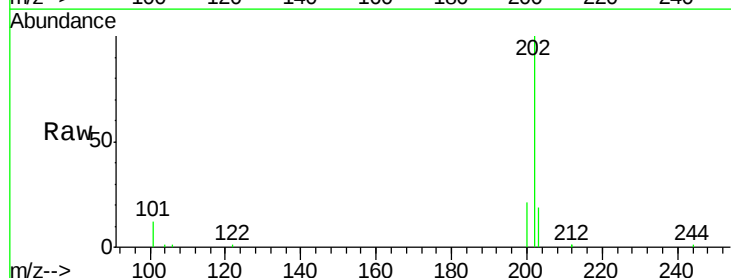
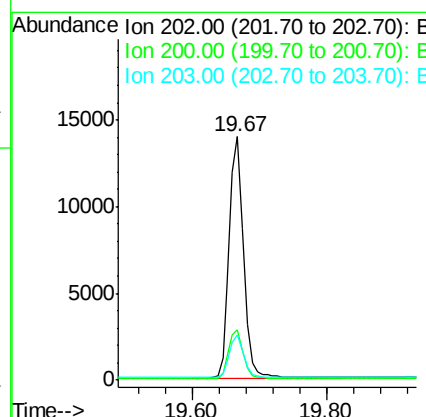
Manual Integrations
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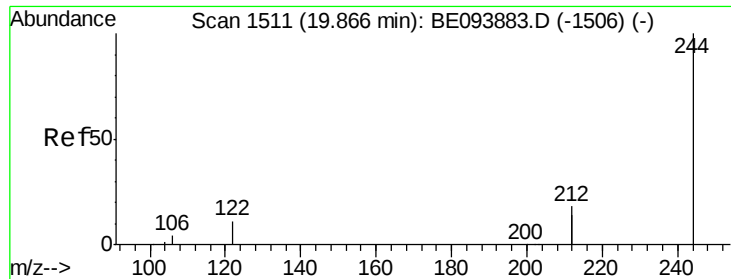
mohammad
 9/5/2017 5:24:12 PM



#28
 Pyrene
 Concen: 0.352 ng
 RT: 19.67 min Scan# 1485
 Delta R.T. 0.00 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

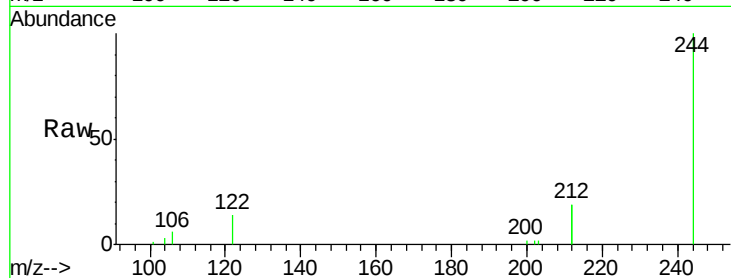
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	17.5	14.2	21.4





#29
 Terphenyl-d14
 Concen: 0.353 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. -0.01 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

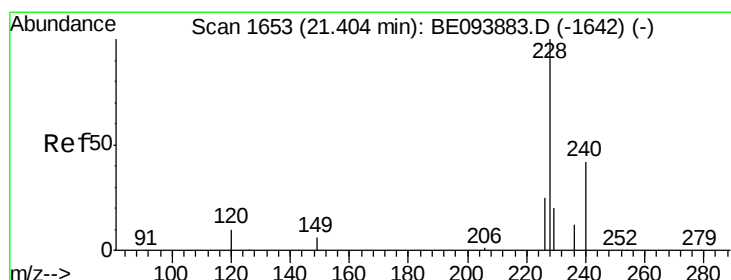
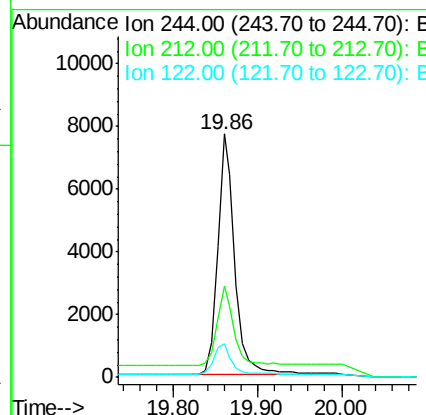
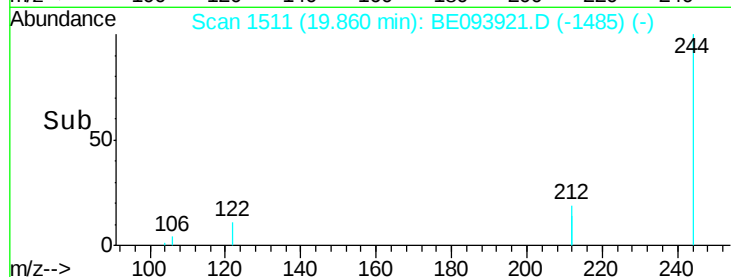
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
244	100		
212	37.5	28.3	42.5
122	13.7	9.4	14.0

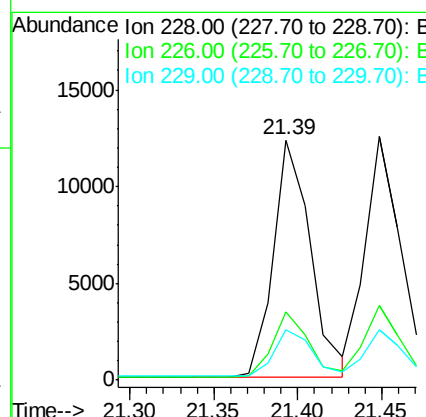
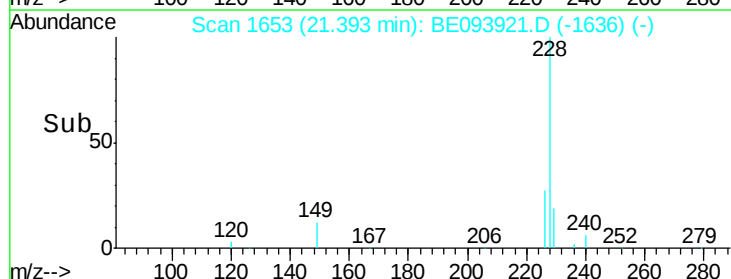
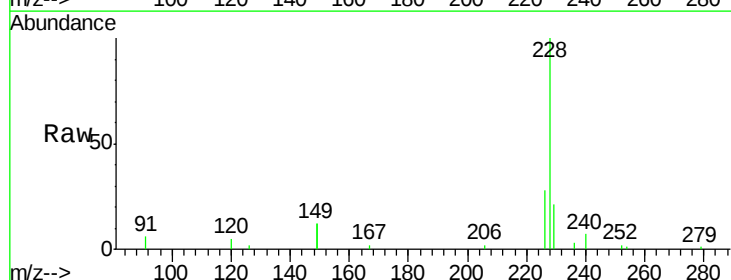
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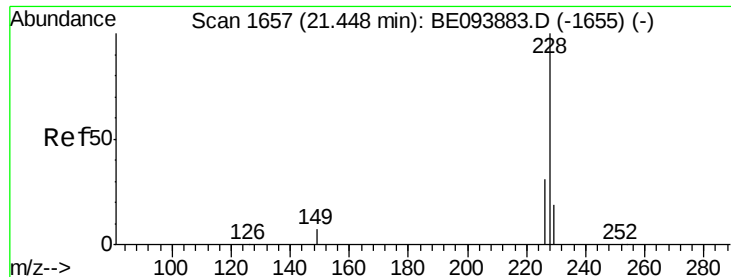
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.39 min Scan# 1653
 Delta R.T. -0.01 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.3	20.8	31.2
229	20.8	16.6	25.0





#31

Chrysene

Concen: 0.338 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Instrument :

BNA_E

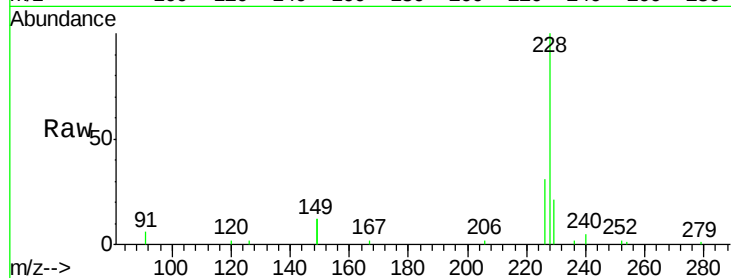
ClientSampleId :

SSTDCCC0.4

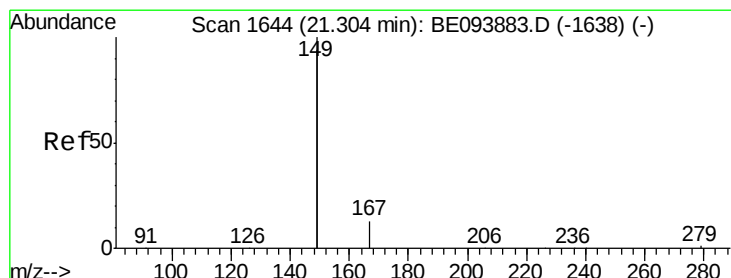
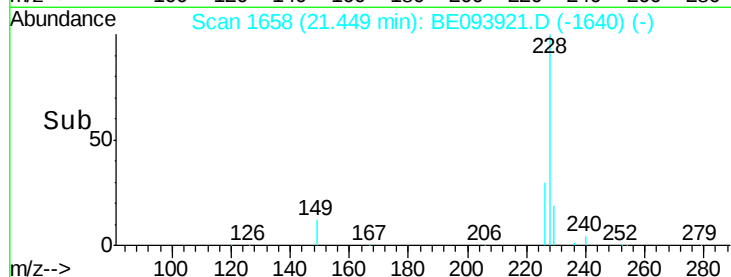
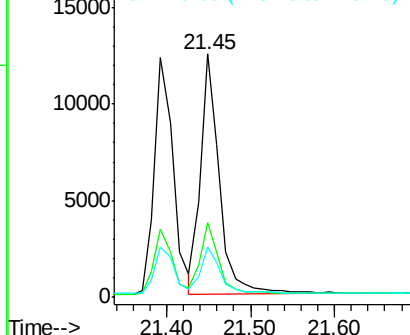
Tgt Ion:	228	Resp:	19485
Ion Ratio		Lower	Upper
228	100		
226	30.9	24.6	37.0
229	20.8	15.8	23.8

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.440 ng

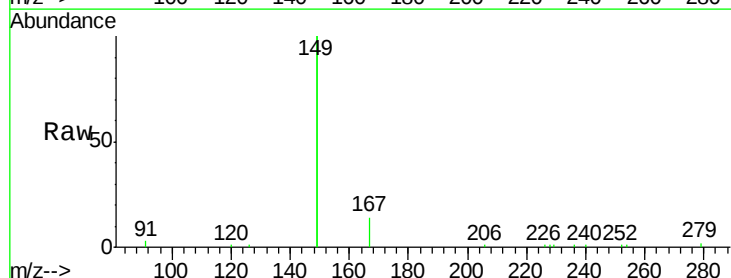
RT: 21.30 min Scan# 1645

Delta R.T. 0.00 min

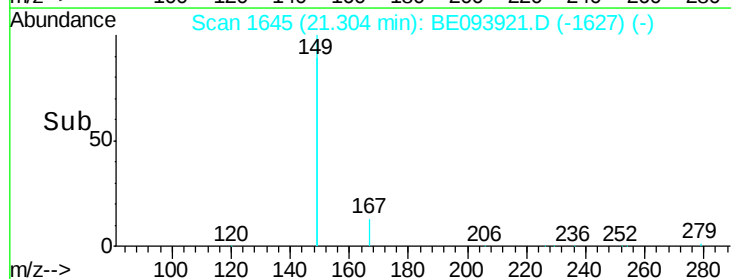
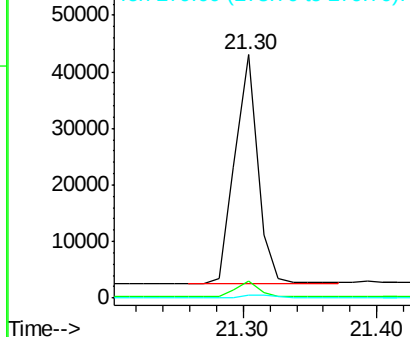
Lab File: BE093921.D

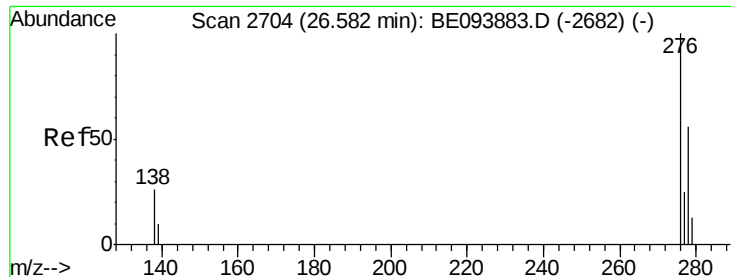
Acq: 2 Sep 2017 5:17

Tgt Ion:	149	Resp:	48165
Ion Ratio		Lower	Upper
149	100		
167	6.8	5.4	8.0
279	0.9	0.7	1.1



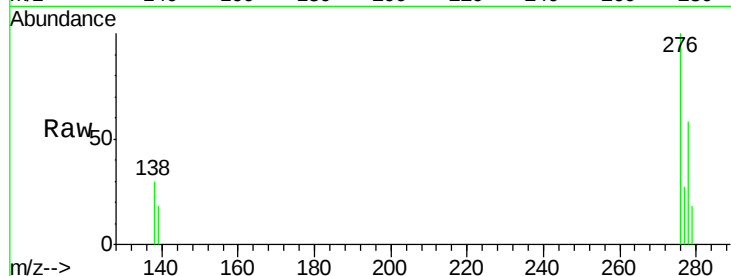
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.426 ng
 RT: 26.57 min Scan# 2703
 Delta R.T. -0.01 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

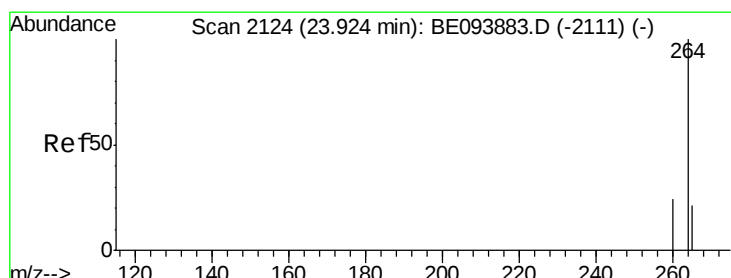
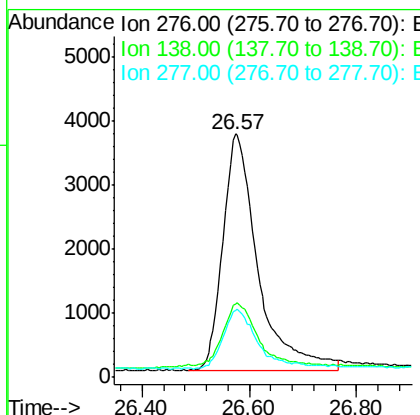
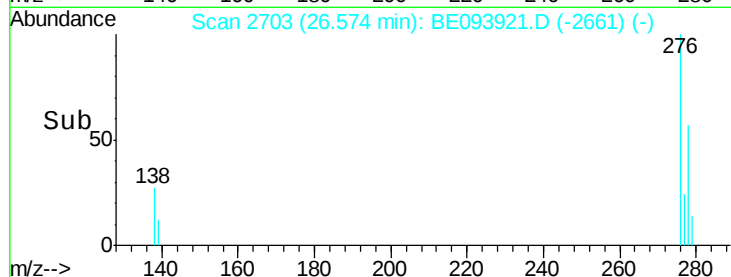
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion	Ratio	Resp	Lower	Upper
276	100	16773		
138	26.5	22.2	33.2	
277	23.7	19.5	29.3	

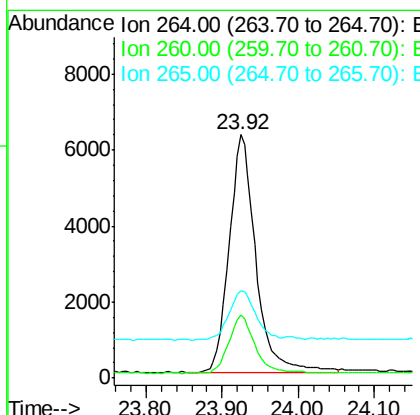
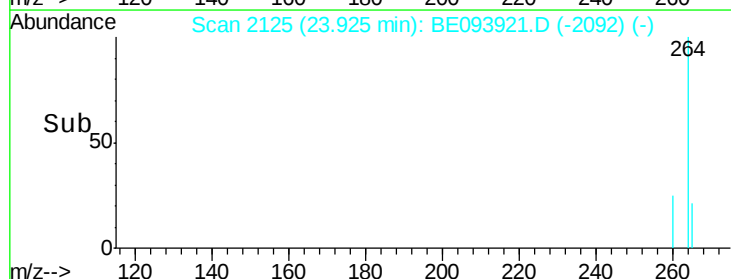
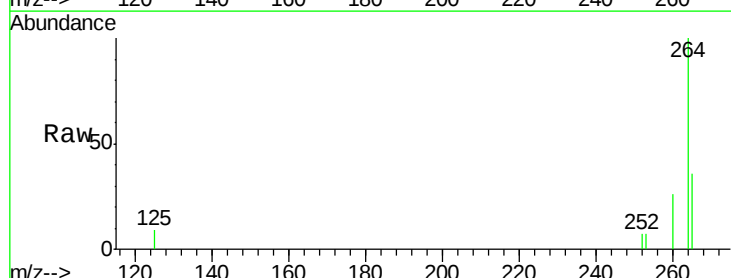
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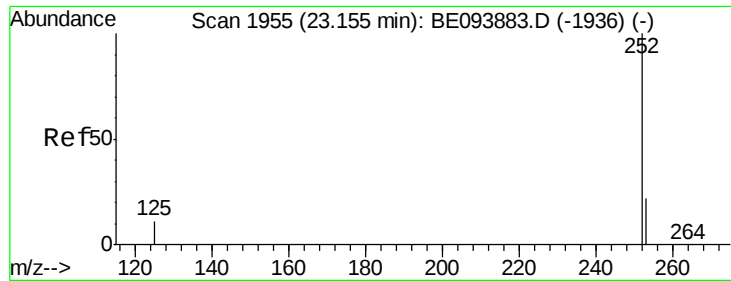
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.92 min Scan# 2125
 Delta R.T. 0.00 min
 Lab File: BE093921.D
 Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	15256		
260	26.1	20.0	30.0	
265	36.0	24.0	36.0	





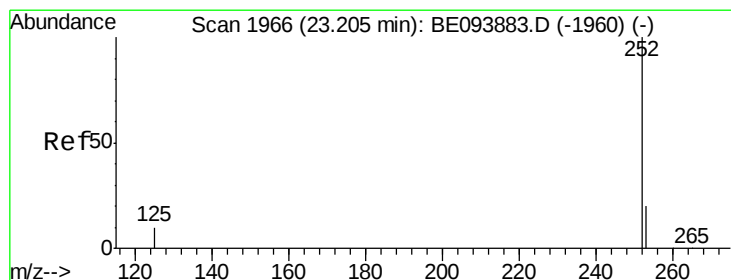
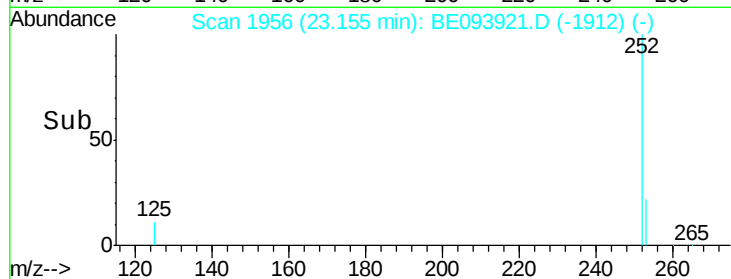
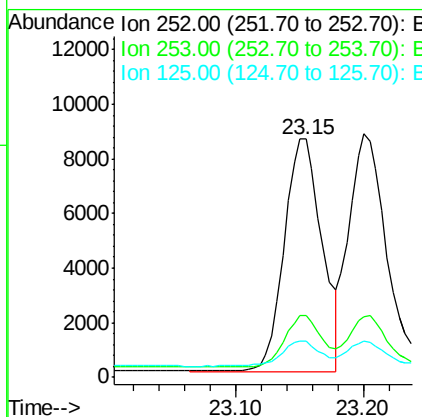
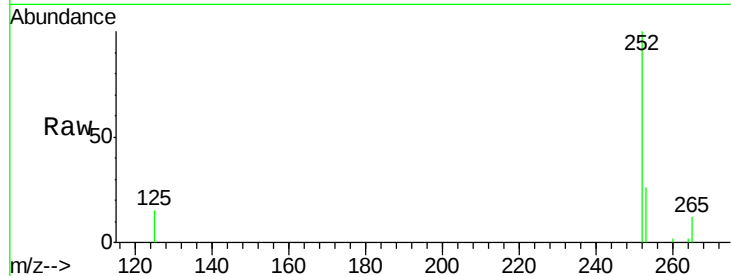
#35
Benzo(b)fluoranthene
Concen: 0.360 ng m
RT: 23.15 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.8	19.4	29.0
125	15.3	10.0	15.0#

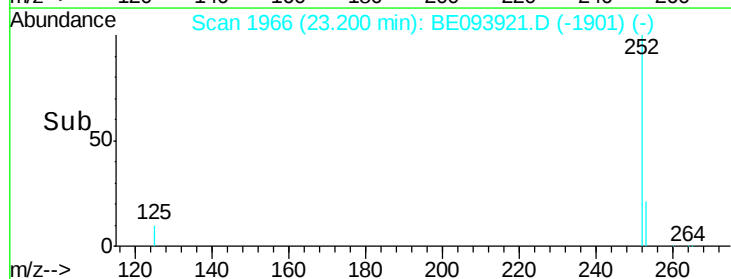
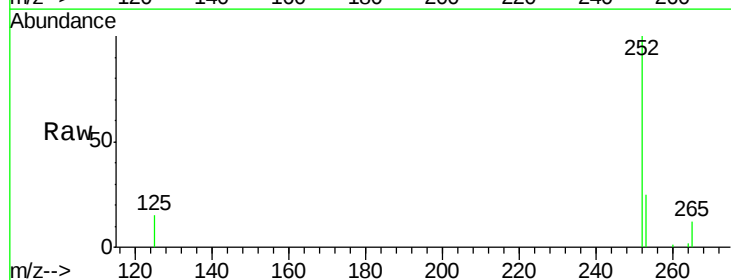
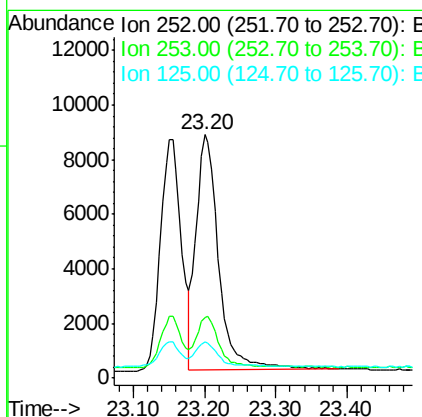
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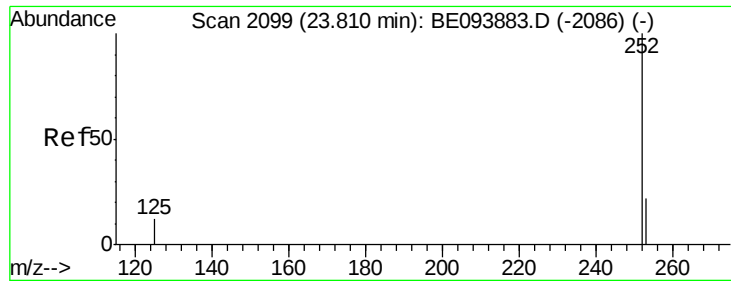
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.339 ng
RT: 23.20 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.0	18.1	27.1
125	14.7	9.8	14.6#





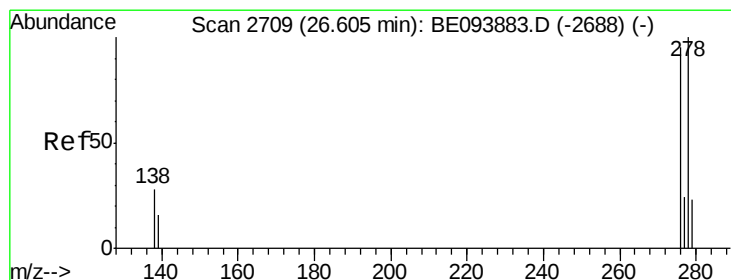
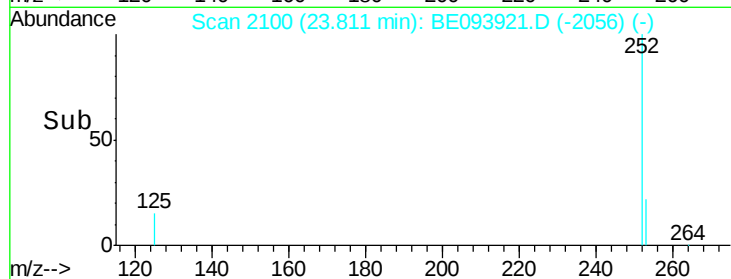
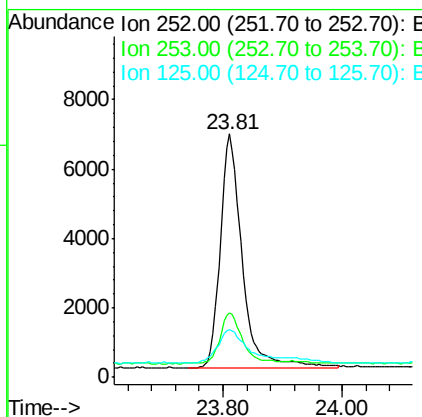
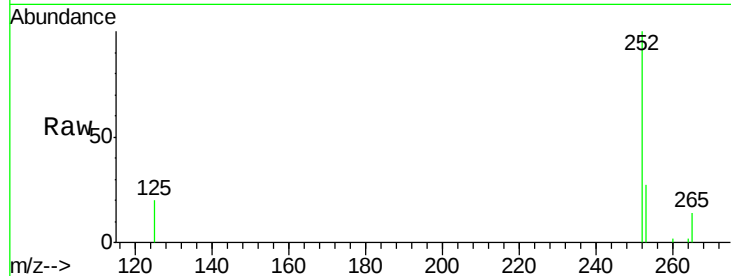
#37
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.81 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.6	19.6	29.4
125	19.8	11.8	17.8

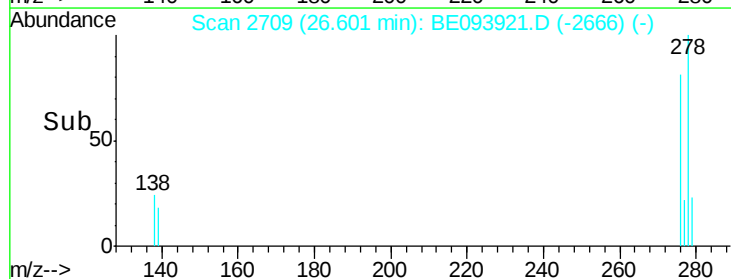
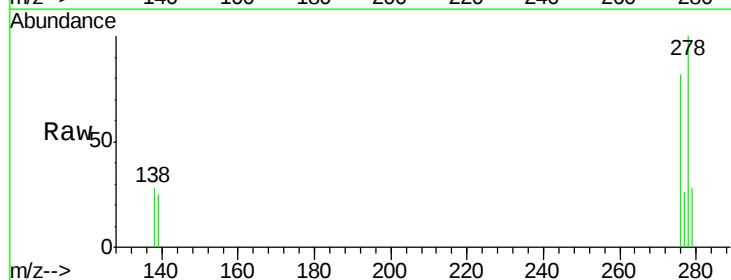
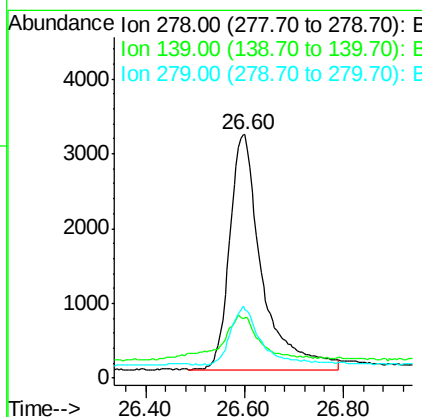
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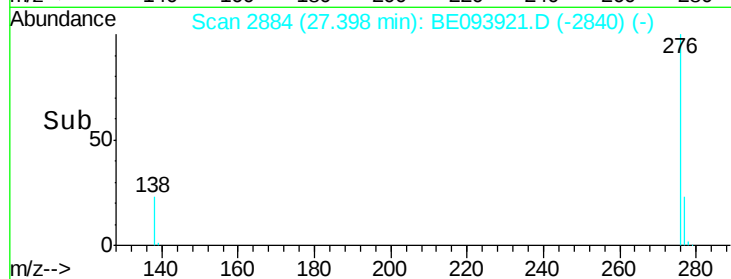
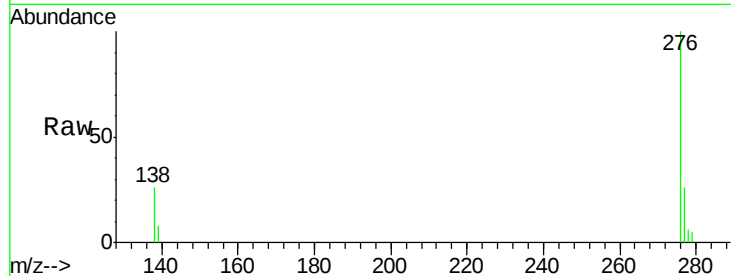
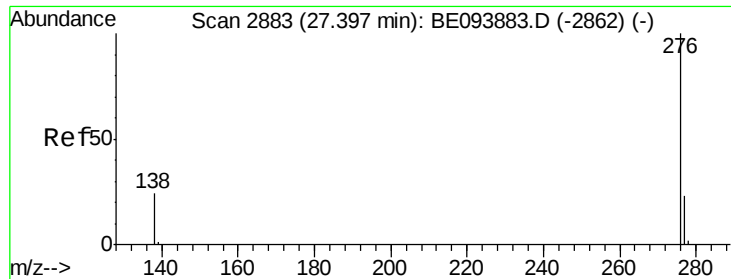
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.418 ng
RT: 26.60 min Scan# 2709
Delta R.T. -0.00 min
Lab File: BE093921.D
Acq: 2 Sep 2017 5:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	24.8	16.7	25.1
279	28.0	21.6	32.4





#39

Benzo(g,h,i)perylene

Concen: 0.392 ng

RT: 27.40 min Scan# 2884

Delta R.T. 0.00 min

Lab File: BE093921.D

Acq: 2 Sep 2017 5:17

Tgt Ion:	276	Resp:	14559
Ion Ratio	Lower	Upper	
276	100		
277	25.9	20.6	30.8
138	26.3	21.9	32.9

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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