

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072017\
 Data File : BE093496.D
 Acq On : 20 Jul 2017 11:27
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 7/21/2017 5:10:41 PM

Quant Time: Jul 20 18:15:07 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 06:40:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	3585	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	21276	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	13983	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	33508	0.40	ng	0.00
27) Chrysene-d12	21.43	240	36528	0.40	ng	0.00
34) Perylene-d12	23.93	264	32405	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.53	112	4711	0.44	ng	0.00
5) Phenol-d6	7.11	99	7869	0.49	ng	0.01
8) Nitrobenzene-d5	9.08	82	6390	0.47	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	13583	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	2124	0.48	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	20566	0.38	ng	0.00
25) Fluoranthene-d10	19.29	212	147942	0.37	ng	0.00
29) Terphenyl-d14	19.87	244	26004	0.40	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.45	88	2589	0.341	ng	97
3) n-Nitrosodimethylamine	3.75	42	1632	0.418	ng	# 79
6) bis(2-Chloroethyl)ether	7.35	93	4802	0.400	ng	# 99
9) Naphthalene	10.77	128	83861	0.376	ng	# 73
10) Hexachlorobutadiene	11.06	225	3154	0.373	ng	99
12) 2-Methylnaphthalene	12.38	142	14880	0.398	ng	97
16) Acenaphthylene	14.26	152	22799	0.391	ng	# 87
17) Acenaphthene	14.60	154	15780	0.370	ng	98
18) Fluorene	15.58	166	20177	0.345	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	8445	0.460	ng	# 10
21) Hexachlorobenzene	16.58	284	8197	0.413	ng	# 100
22) Pentachlorophenol	16.91	266	1563	0.605	ng	# 72
23) Phenanthrene	17.30	178	44200	0.363	ng	98
24) Anthracene	17.40	178	28933m	0.387	ng	
26) Fluoranthene	19.32	202	40967	0.358	ng	98
28) Pyrene	19.67	202	42179	0.411	ng	# 99
30) Benzo(a)anthracene	21.40	228	40064	0.406	ng	93
31) Chrysene	21.46	228	38554	0.374	ng	94
32) Bis(2-ethylhexyl)phthalate	21.33	149	102150	0.719	ng	# 66
33) Indeno(1,2,3-cd)pyrene	26.59	276	37184	0.411	ng	94
35) Benzo(b)fluoranthene	23.16	252	37886	0.362	ng	95
36) Benzo(k)fluoranthene	23.21	252	35468	0.343	ng	97
37) Benzo(a)pyrene	23.82	252	34225	0.373	ng	98
38) Dibenzo(a,h)anthracene	26.61	278	32760	0.368	ng	94
39) Benzo(g,h,i)perylene	27.40	276	32558	0.362	ng	94

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

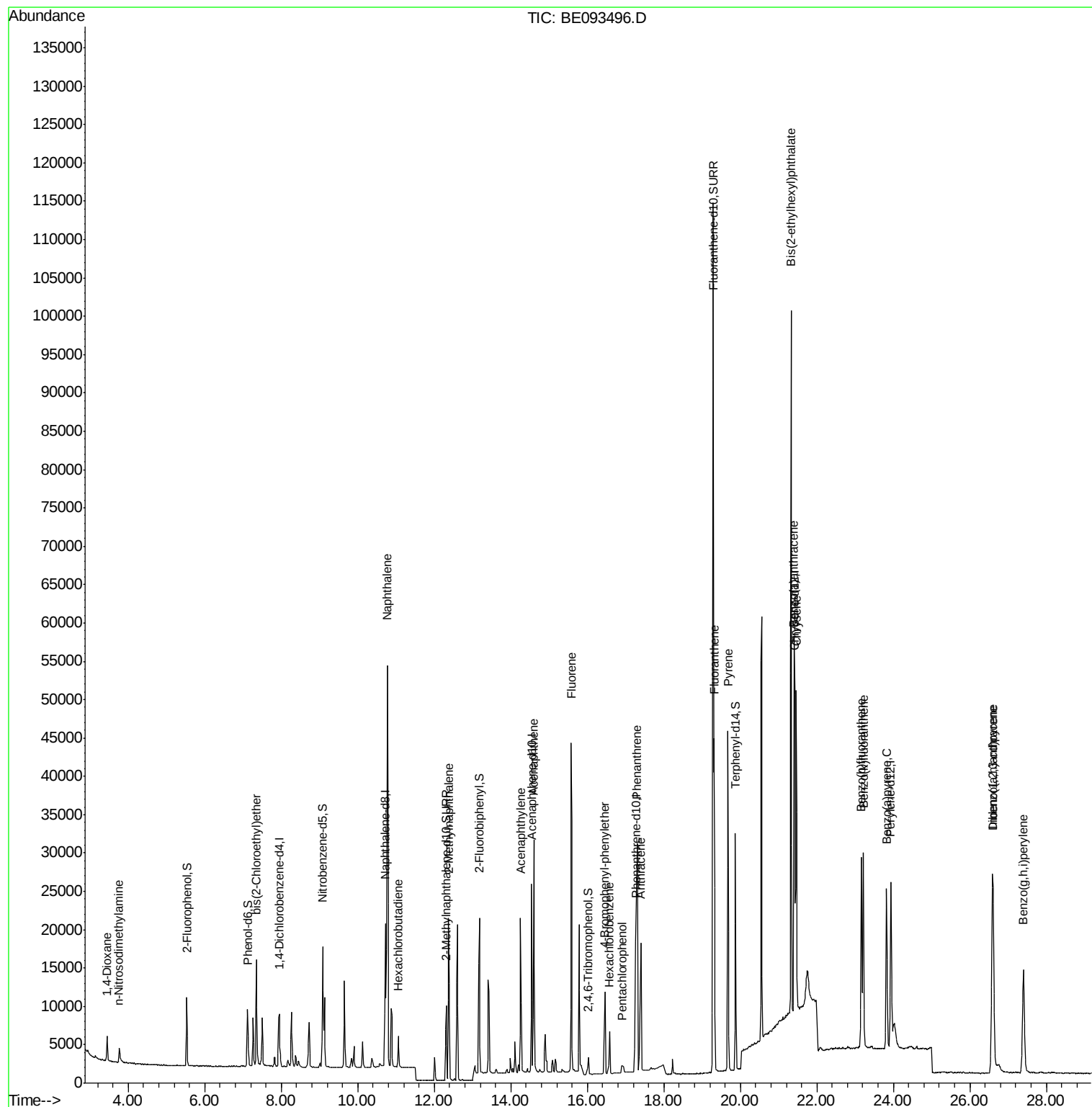
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072017\
Data File : BE093496.D
Acq On : 20 Jul 2017 11:27
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

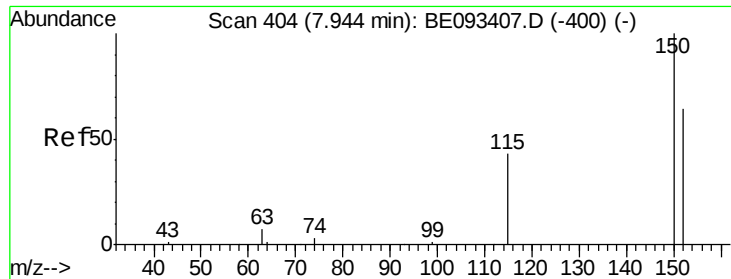
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Jul 20 18:15:07 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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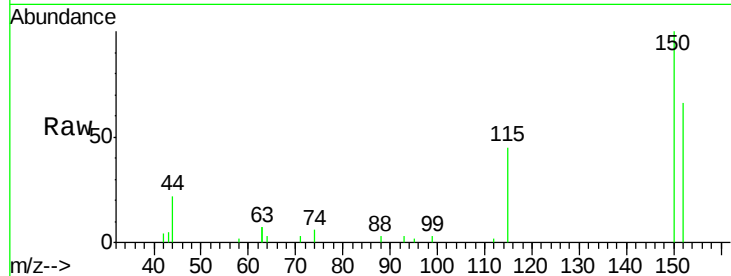




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.95 min Scan# 404
Delta R.T. 0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

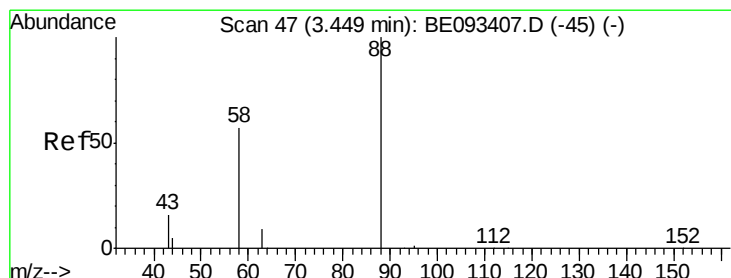
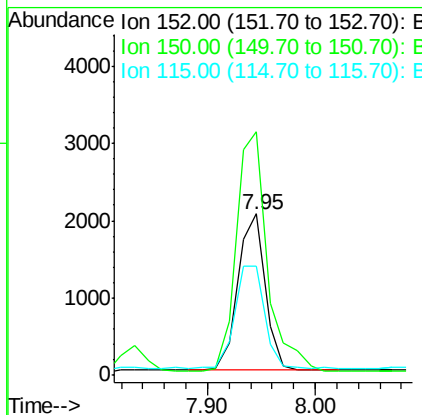
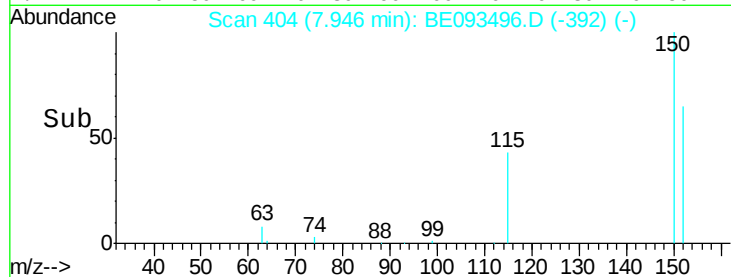
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.0	125.1	187.7
115	67.7	55.7	83.5

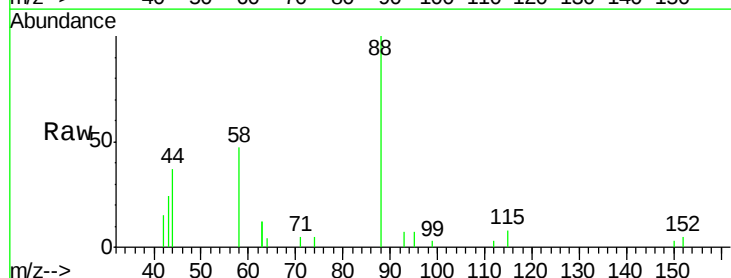
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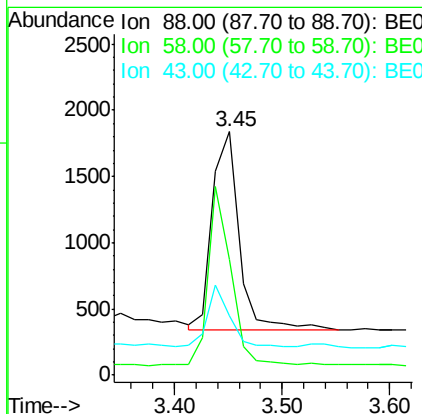
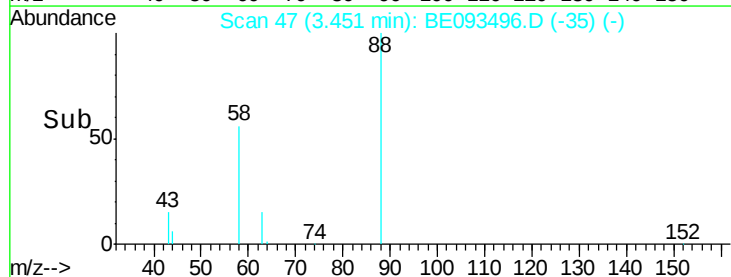


#2

1,4-Dioxane
Concen: 0.341 ng
RT: 3.45 min Scan# 47
Delta R.T. 0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27



Tgt Ion	Ratio	Lower	Upper
88	100		
58	76.6	62.2	93.4
43	25.8	23.2	34.8





#3

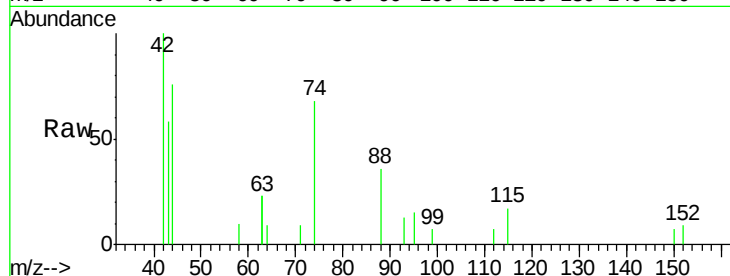
n-Nitrosodimethylamine
 Concen: 0.418 ng
 RT: 3.75 min Scan# 71
 Delta R.T. -0.01 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

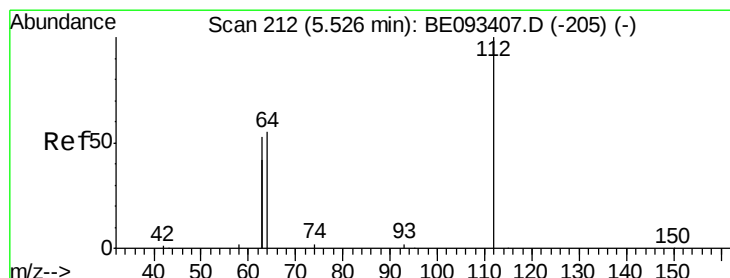
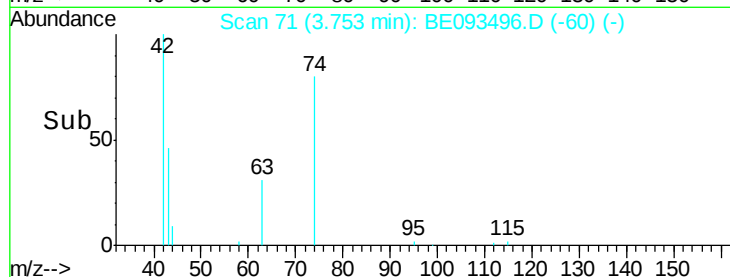
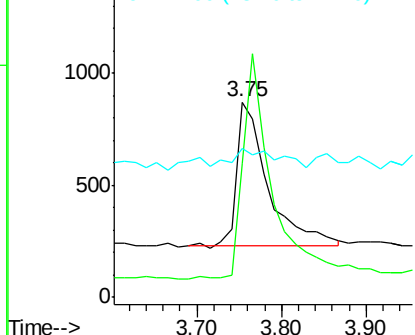
Tgt Ion	Ratio	Lower	Upper
42	100		
74	147.8	99.1	148.7
44	18.6	7.4	11.2#

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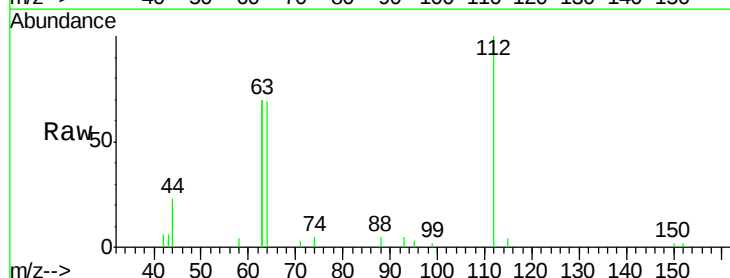
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



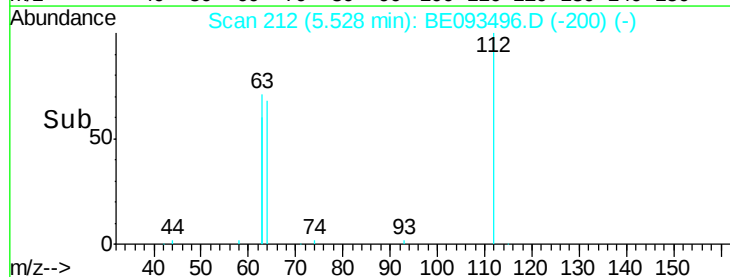
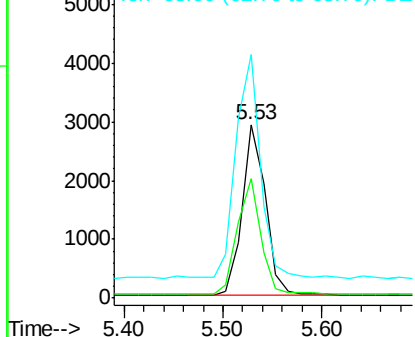
#4

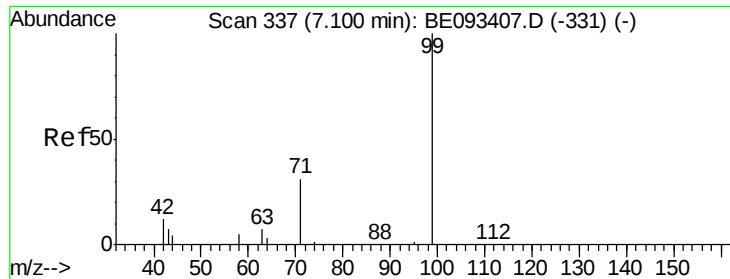
2-Fluorophenol
 Concen: 0.435 ng
 RT: 5.53 min Scan# 212
 Delta R.T. 0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.6	56.4	84.6
63	137.1	29.3	43.9#



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





#5

Phenol-d6

Concen: 0.493 ng

RT: 7.11 min Scan# 338

Delta R.T. 0.01 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

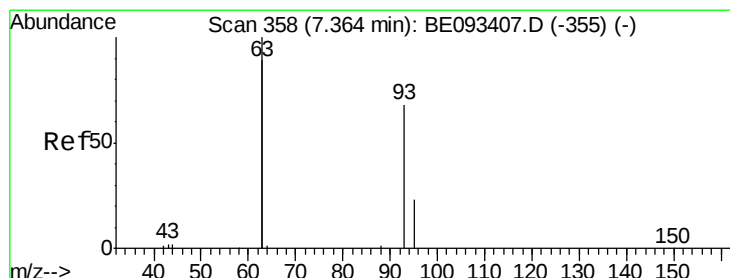
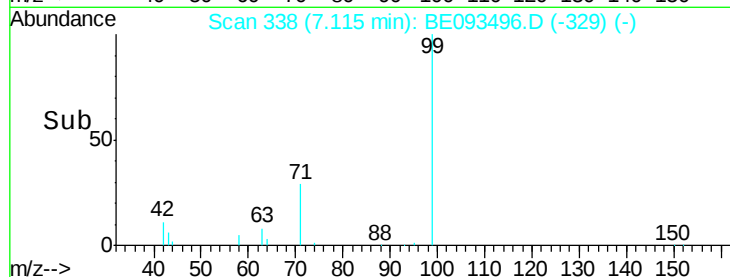
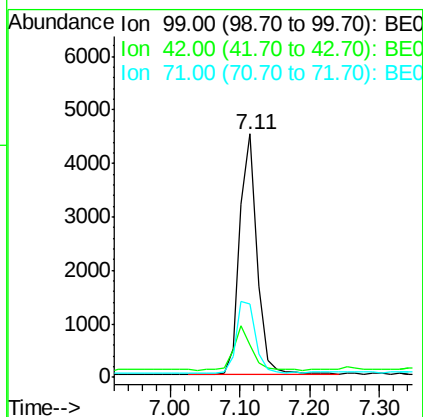
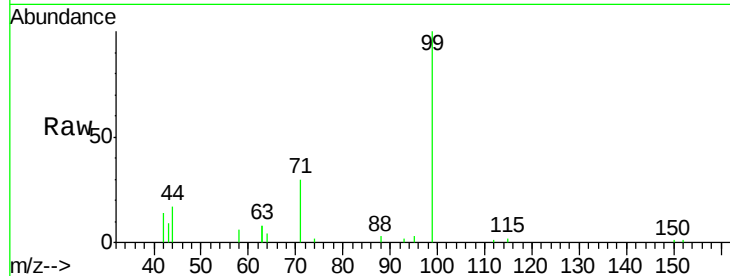
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	99	Resp:	7869
Ion Ratio	Lower	Upper	
99	100		
42	19.0	0.0	0.0#
71	32.9	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.400 ng

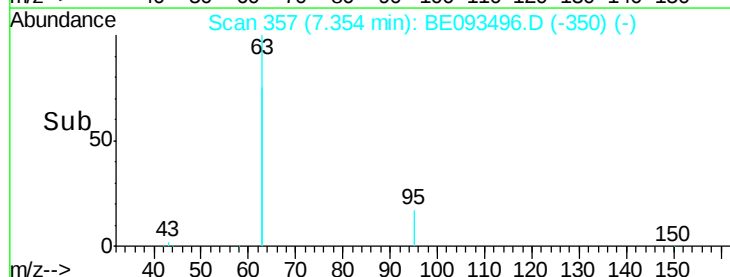
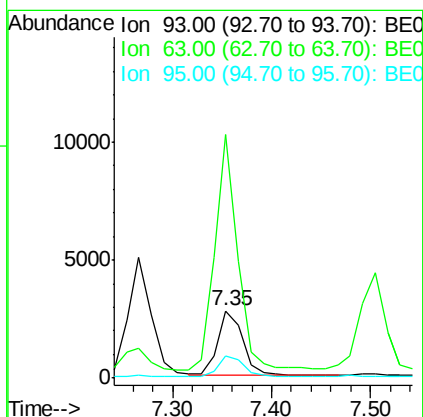
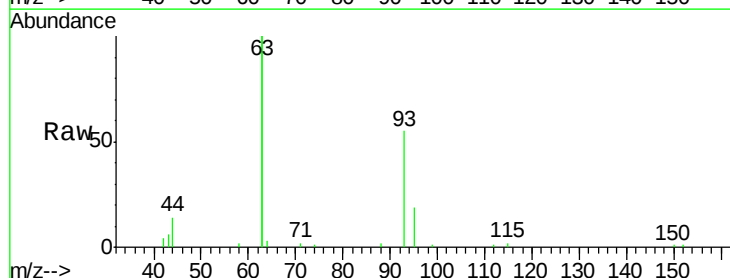
RT: 7.35 min Scan# 357

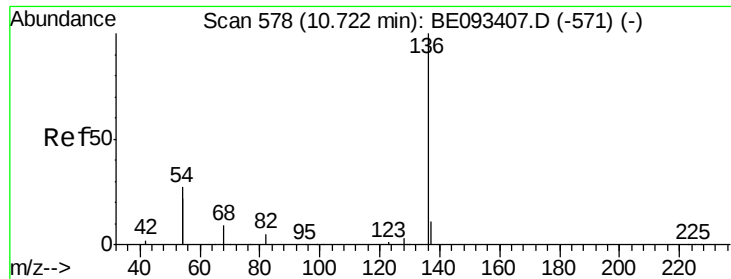
Delta R.T. -0.01 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Tgt Ion:	93	Resp:	4802
Ion Ratio	Lower	Upper	
93	100		
63	332.0	0.0	0.0#
95	32.5	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.72 min Scan# 578

Delta R.T. 0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

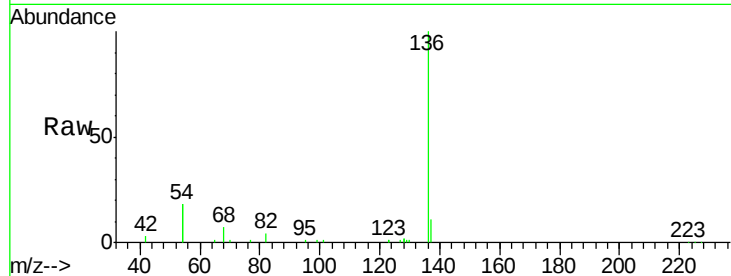
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	21276		
137	11.3	9.8	14.8	
54	36.0	10.3	15.5#	
68	7.5	9.0	13.4#	

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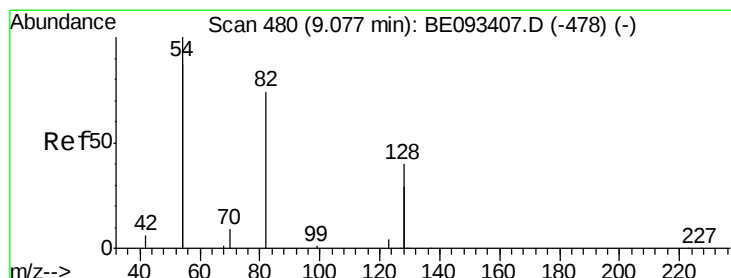
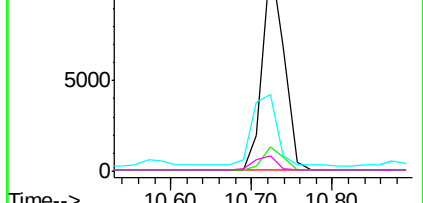
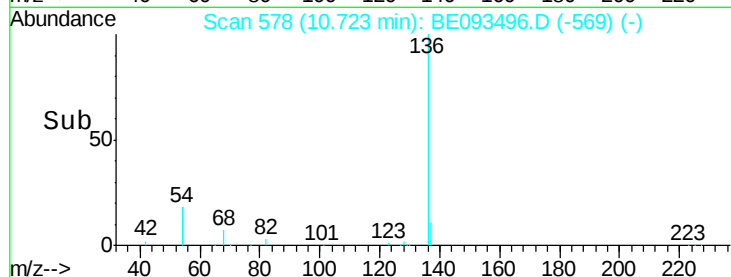
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.470 ng

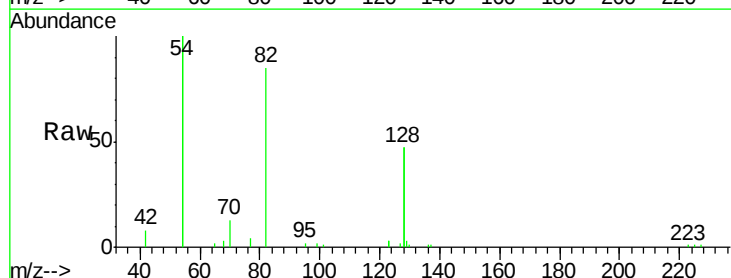
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	6390		
128	110.5	17.0	25.4#	
54	236.3	53.8	80.6#	

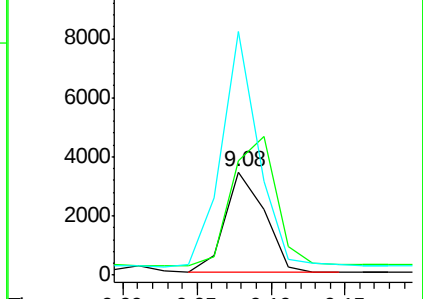
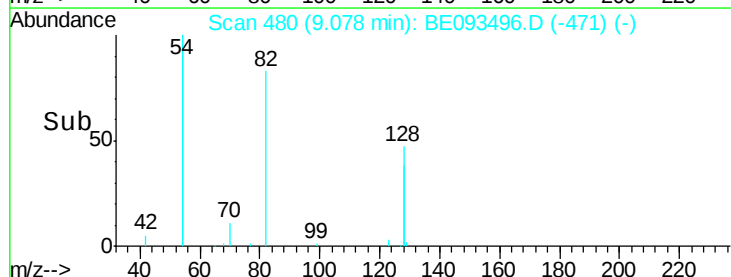


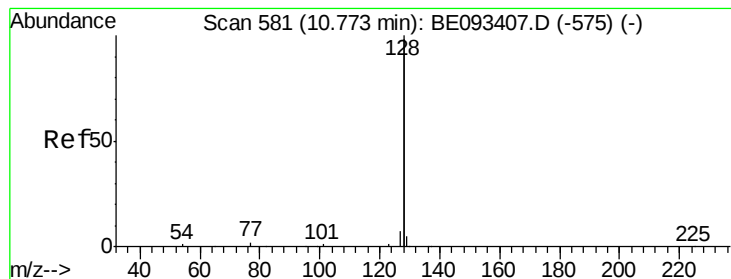
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Naphthalene

Concen: 0.376 ng

RT: 10.77 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

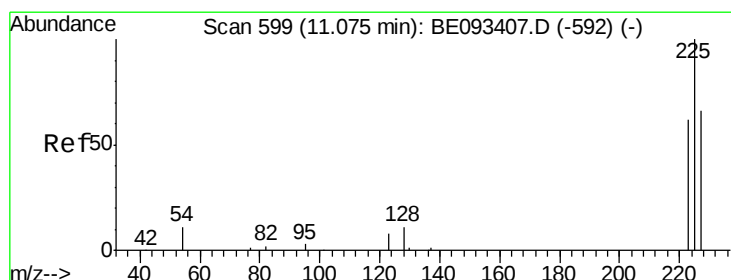
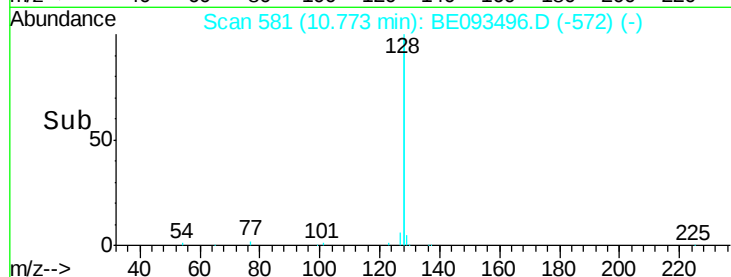
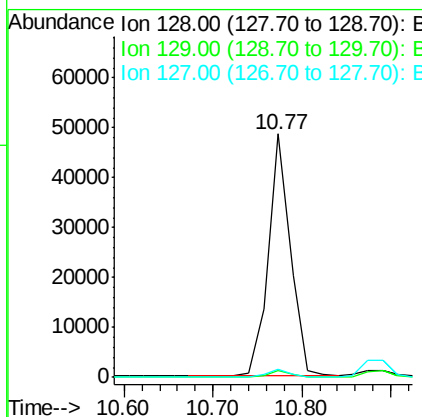
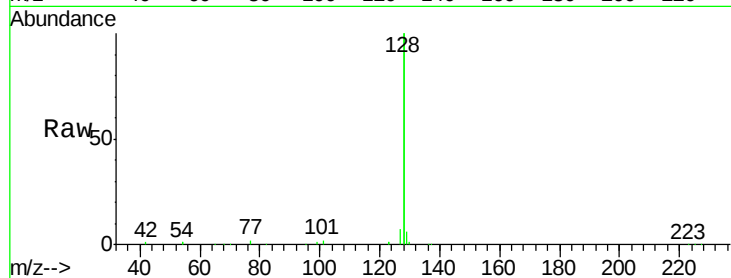
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	83861
Ion Ratio	Lower	Upper	
128	100		
129	2.8	11.4	17.0#
127	3.4	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 0.373 ng

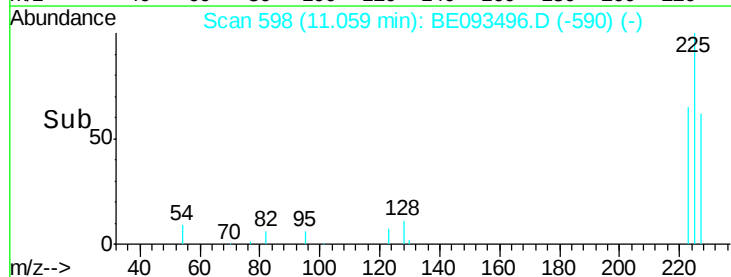
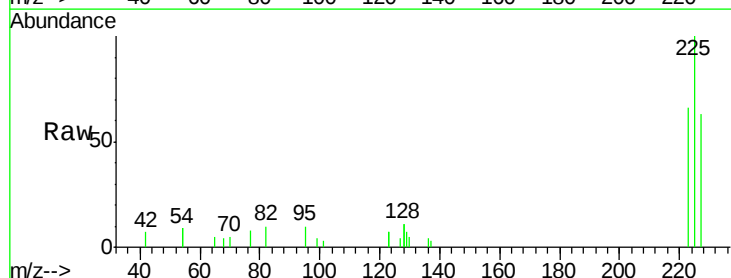
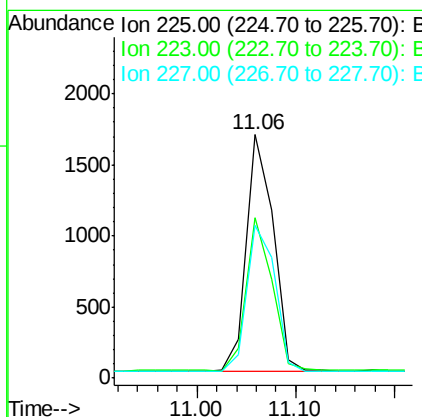
RT: 11.06 min Scan# 598

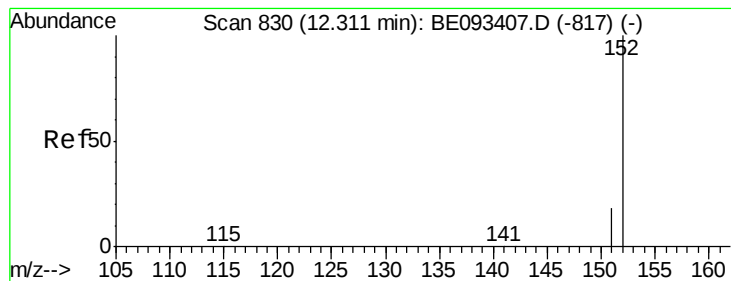
Delta R.T. -0.02 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Tgt Ion:	225	Resp:	3154
Ion Ratio	Lower	Upper	
225	100		
223	62.0	49.7	74.5
227	64.2	50.3	75.5





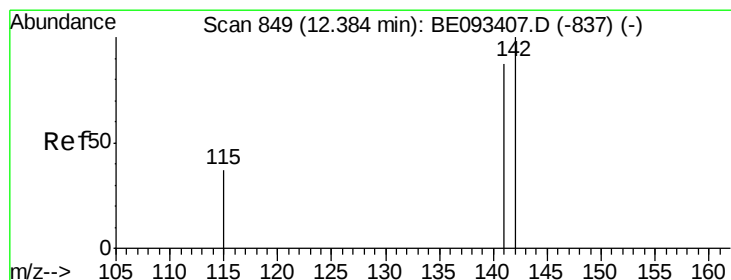
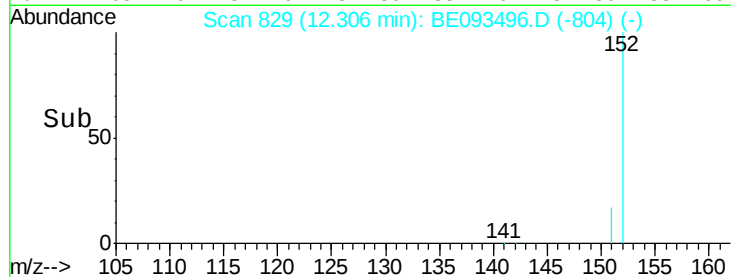
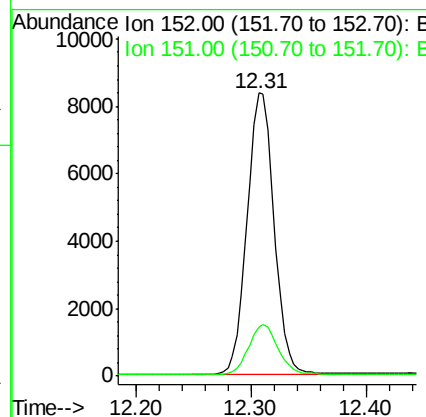
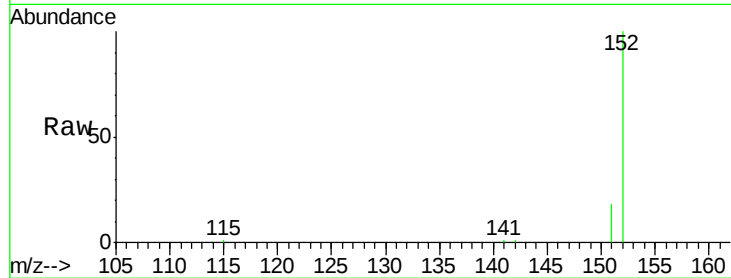
#11
 2-Methylnaphthalene-d10
 Concen: 0.400 ng
 RT: 12.31 min Scan# 829
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 13583
 Ion Ratio Lower Upper
 152 100
 151 19.0 15.1 22.7

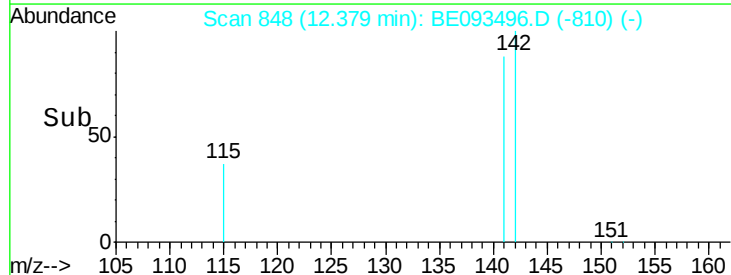
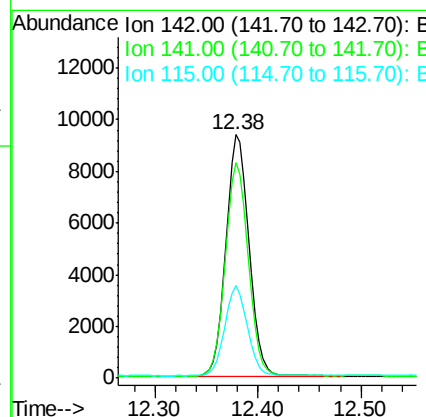
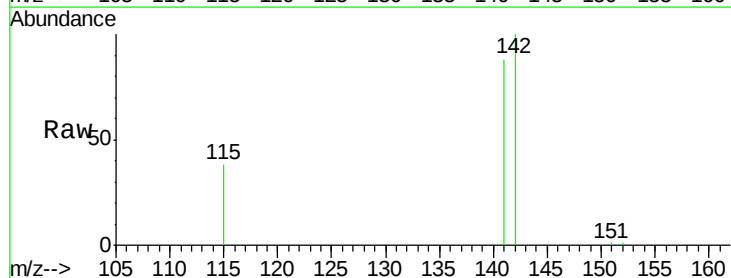
Manual Integrations
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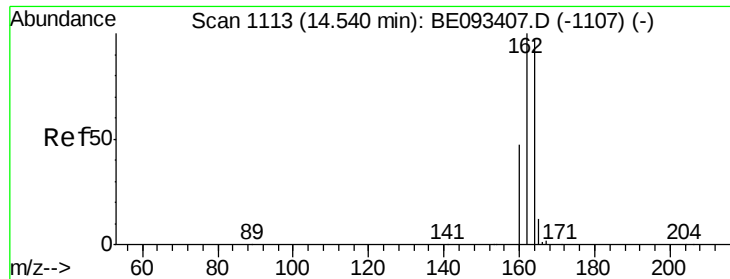
Sohil
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#12
 2-Methylnaphthalene
 Concen: 0.398 ng
 RT: 12.38 min Scan# 848
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Tgt Ion:142 Resp: 14880
 Ion Ratio Lower Upper
 142 100
 141 88.3 72.6 108.8
 115 38.0 32.2 48.2





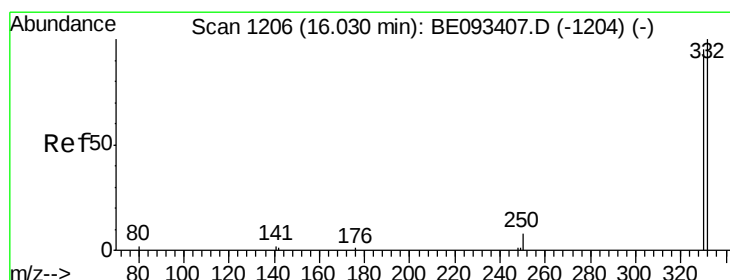
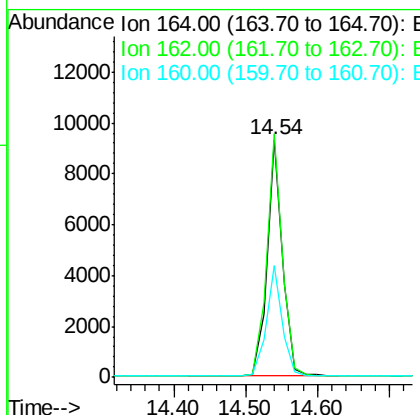
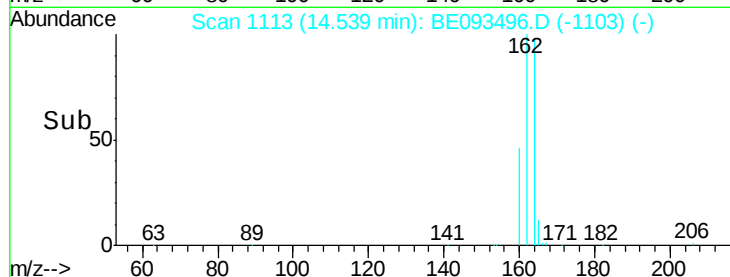
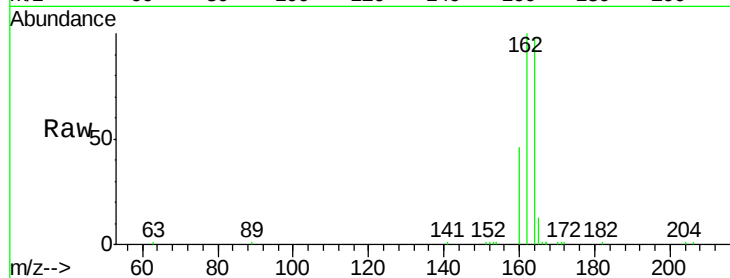
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.54 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.5	84.6	127.0
160	47.0	41.8	62.6

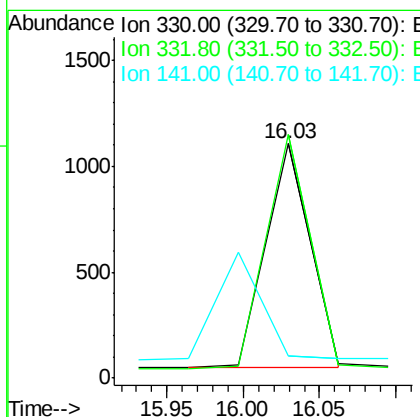
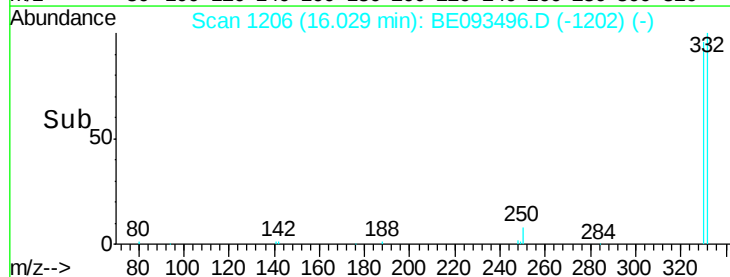
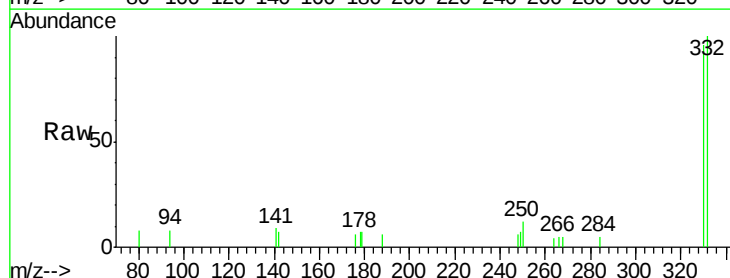
Manual Integrations
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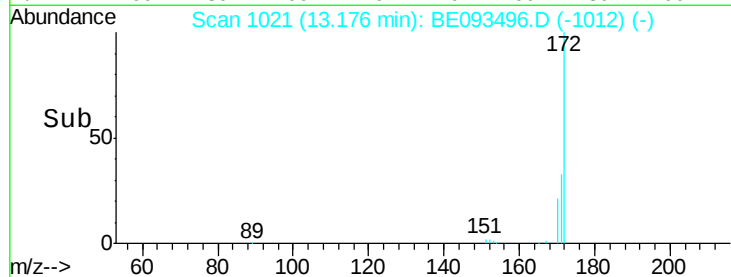
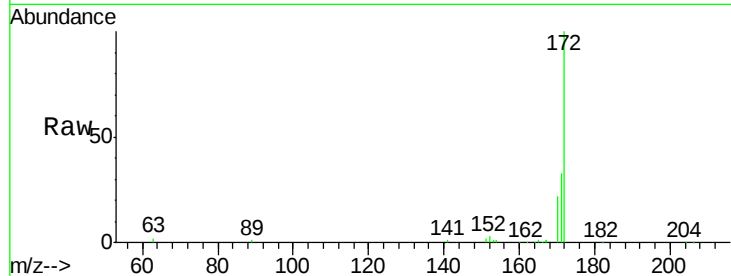
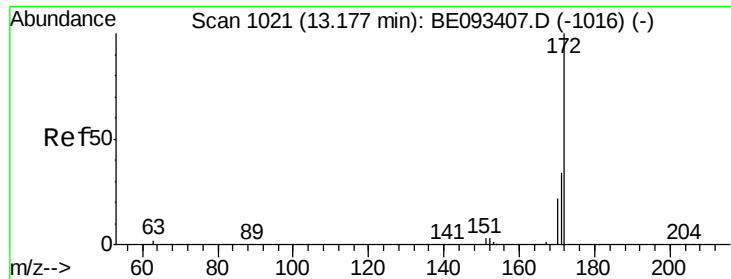
Sohil
 7/21/2017 5:10:41 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.483 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	103.9	77.7	116.5
141	0.0	56.2	84.4#





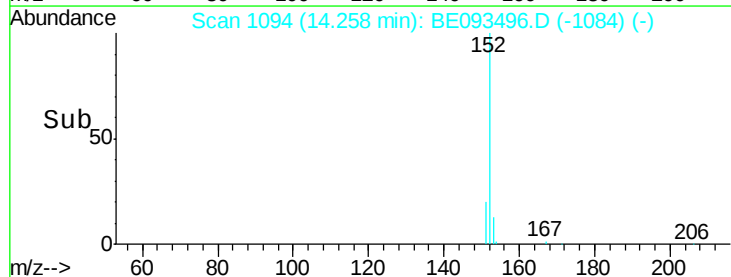
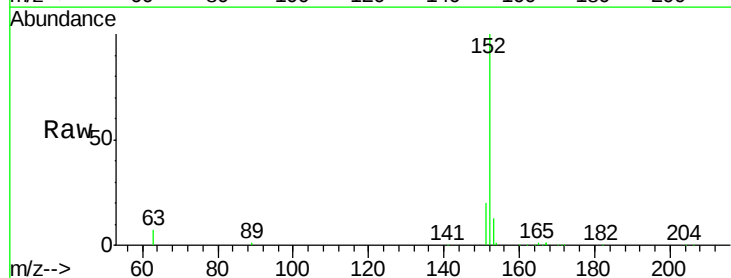
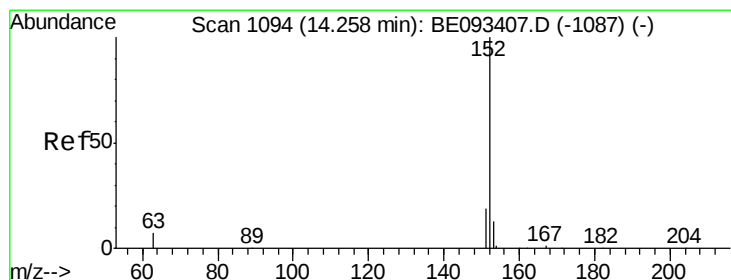
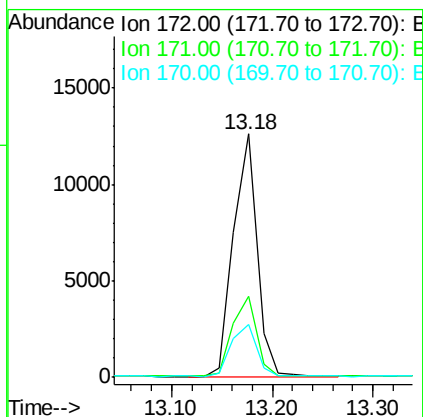
#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.18 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.3	29.8	44.6
170	21.8	20.7	31.1

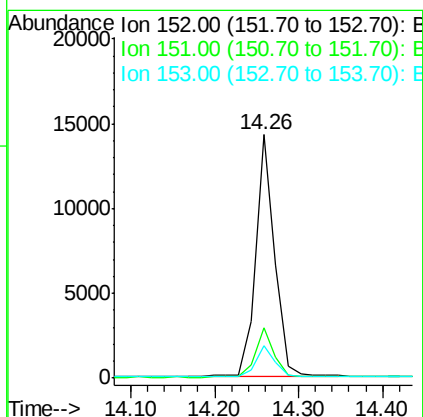
Manual Integrations
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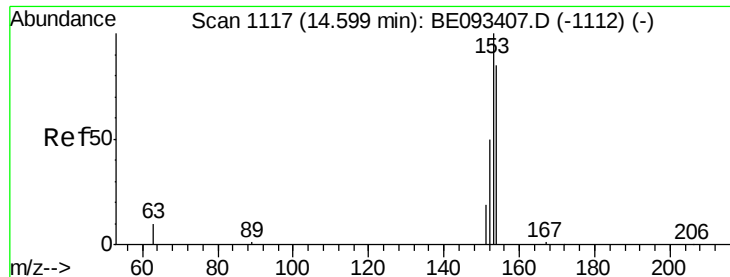
Sohil
7/21/2017 5:10:41 PM



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.26 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	4.0	6.0#
153	13.0	10.3	15.5





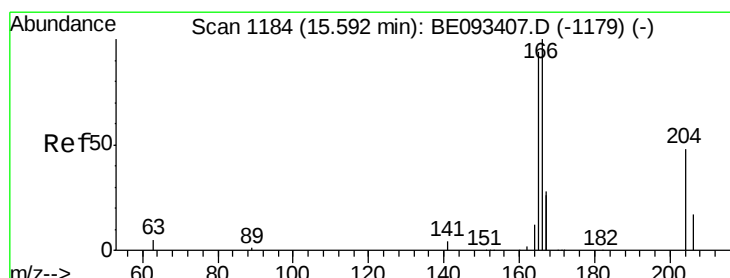
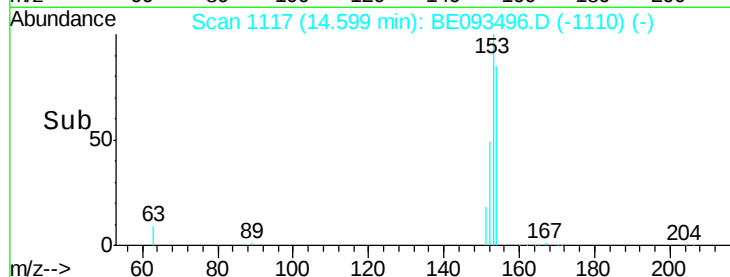
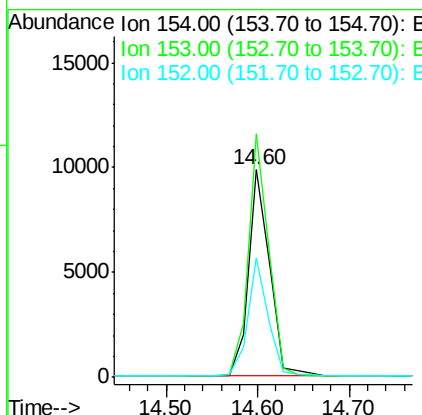
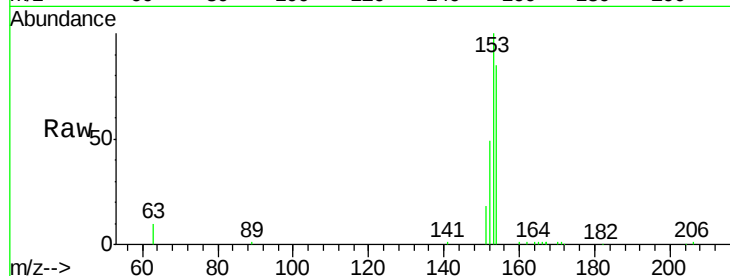
#17
Acenaphthene
Concen: 0.370 ng
RT: 14.60 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.2	44.8	67.2

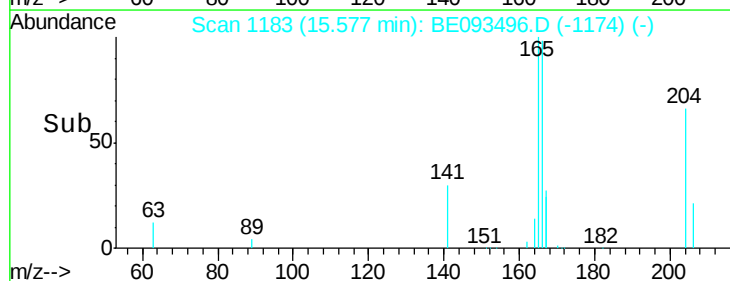
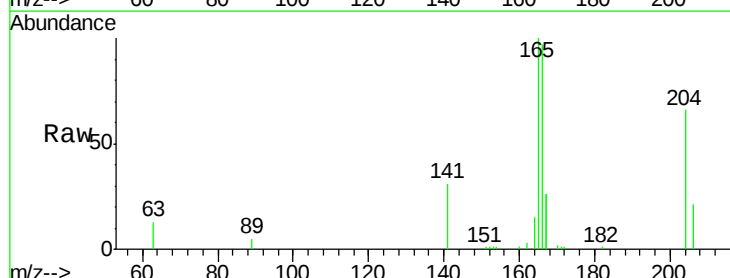
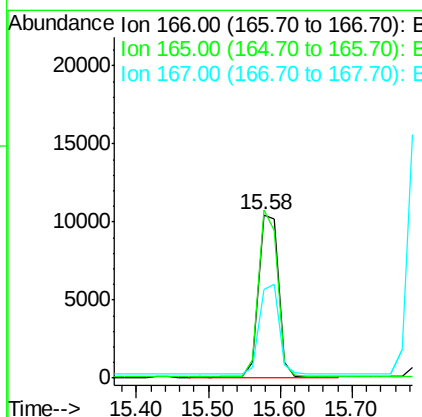
Manual Integrations
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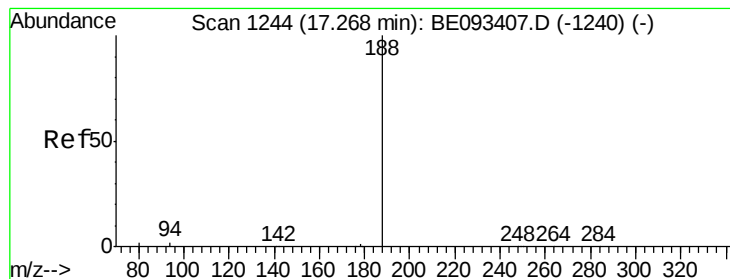
Sohil
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#18
Fluorene
Concen: 0.345 ng
RT: 15.58 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	54.6	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: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:188 Resp: 33508

Ion Ratio Lower Upper

188 100

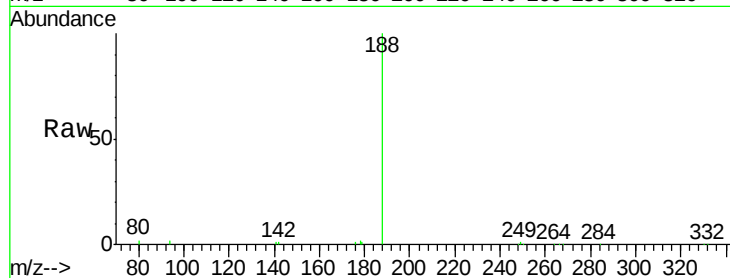
94 2.4 11.3 16.9#

80 1.9 11.7 17.5#

Manual Integrations
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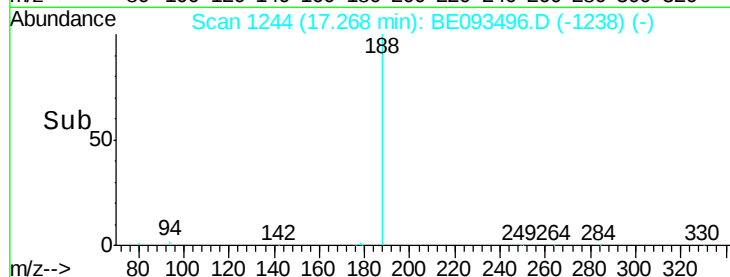


Abundance Ion 188.00 (187.70 to 188.70): E

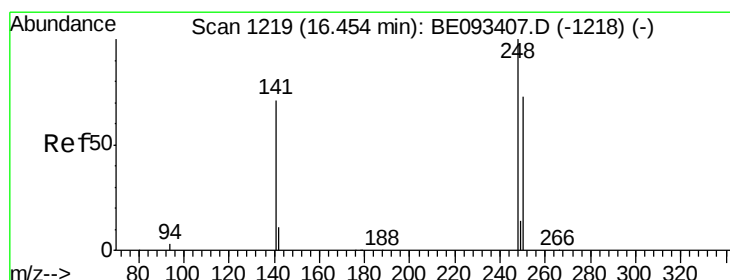
Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

Time-->



Time-->



#20

4-Bromophenyl-phenylether

Concen: 0.460 ng

RT: 16.45 min Scan# 1219

Delta R.T. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

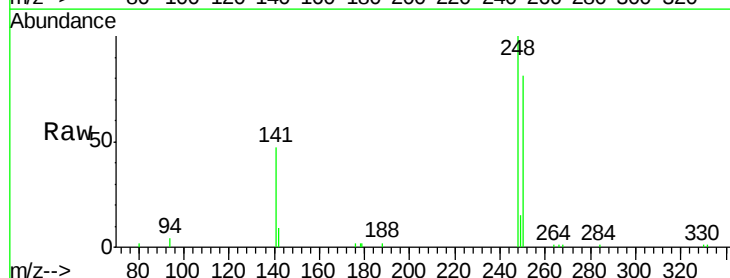
Tgt Ion:248 Resp: 8445

Ion Ratio Lower Upper

248 100

250 80.9 40.8 61.2#

141 47.0 161.6 242.4#

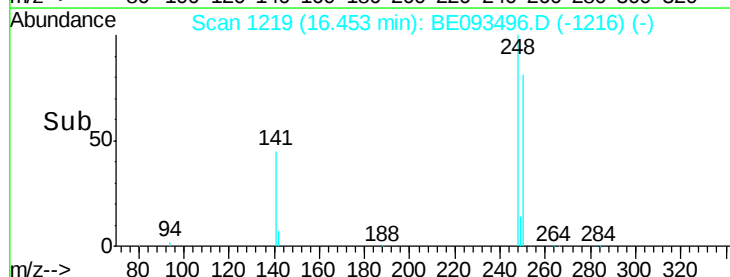


Abundance Ion 248.00 (247.70 to 248.70): E

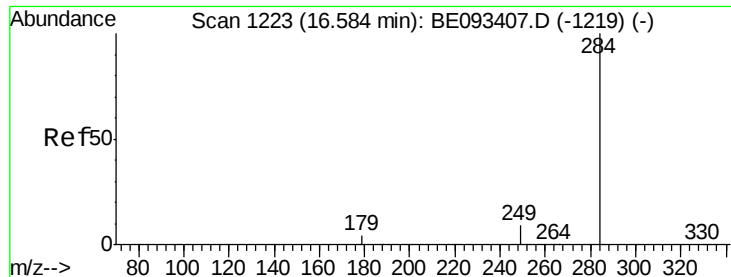
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

Time-->



Time-->



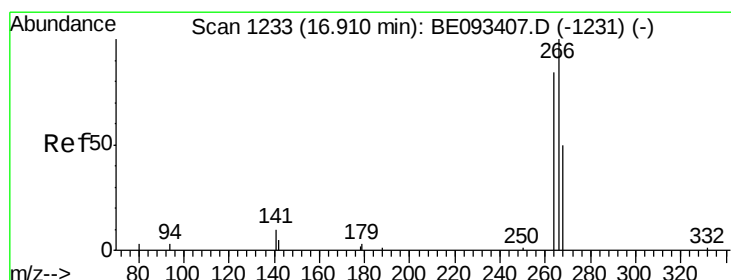
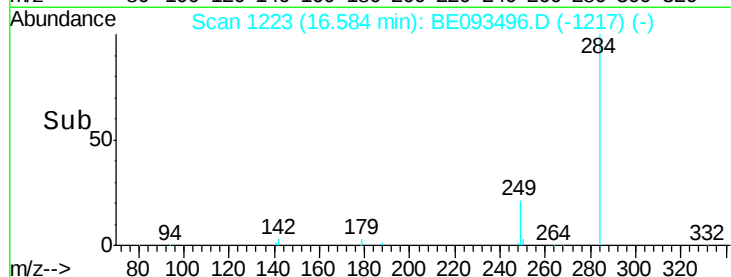
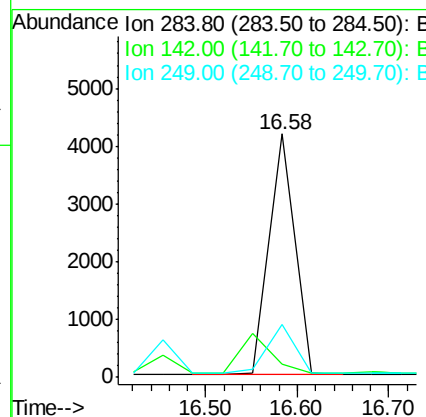
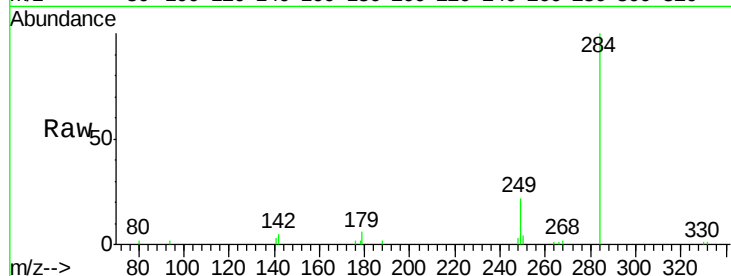
#21
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.58 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	21.9	0.0	0.0

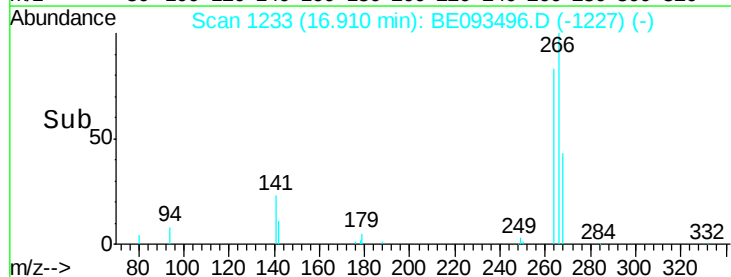
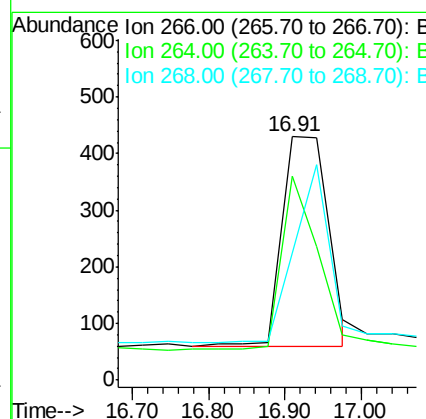
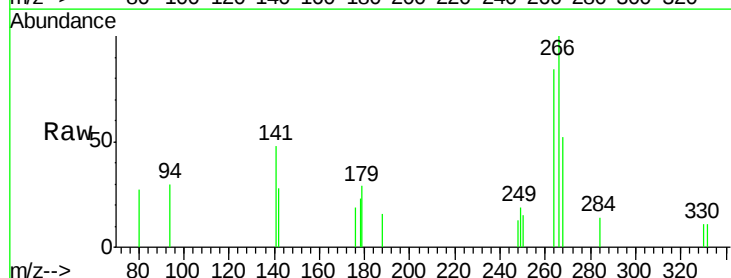
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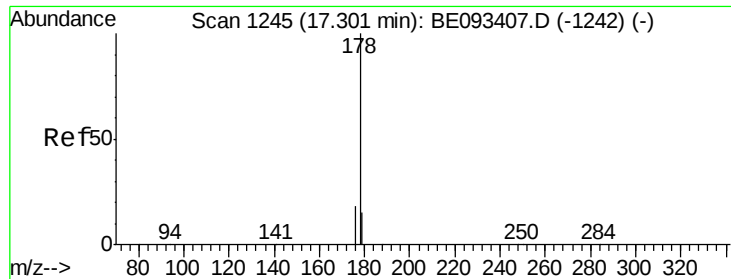
Sohil
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#22
Pentachlorophenol
Concen: 0.605 ng
RT: 16.91 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	84.0	58.2	87.2
268	52.3	71.9	107.9





#23

Phenanthrene

Concen: 0.363 ng

RT: 17.30 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

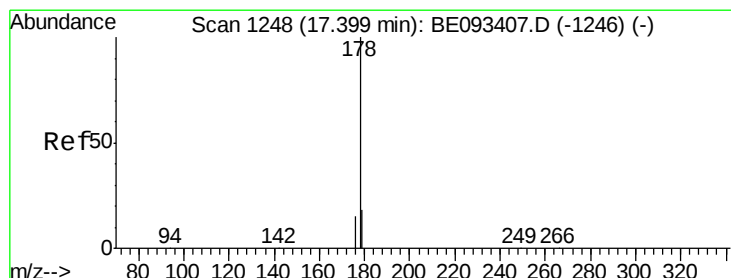
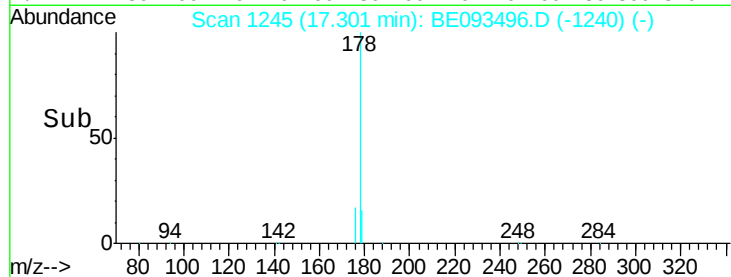
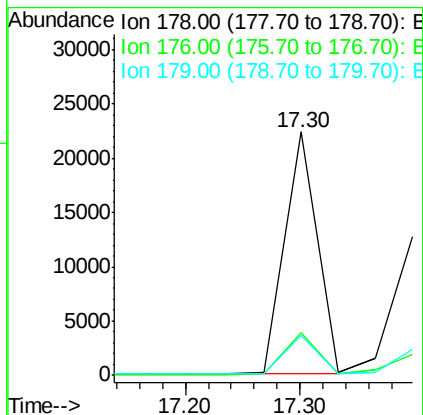
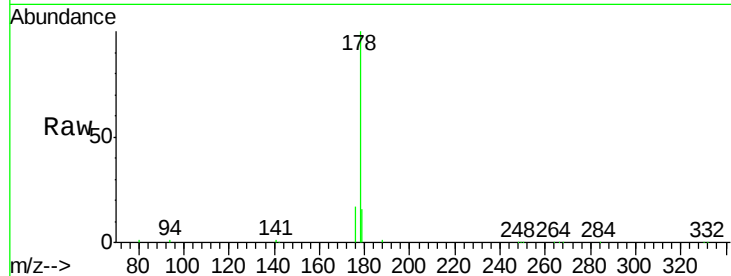
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	178	Resp:	44200
Ion Ratio	Lower	Upper	
178	100		
176	17.1	15.0	22.4
179	16.1	12.7	19.1

Manual Integrations
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#24

Anthracene

Concen: 0.387 ng m

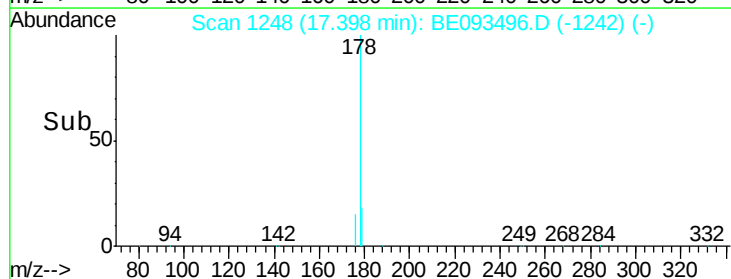
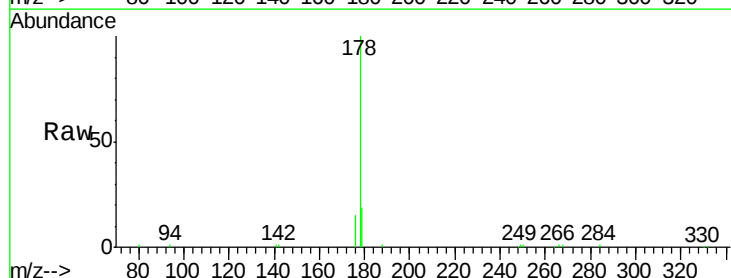
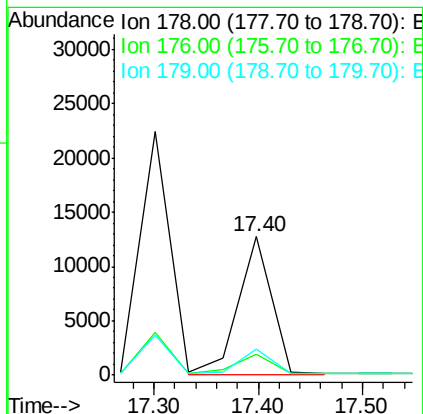
RT: 17.40 min Scan# 1248

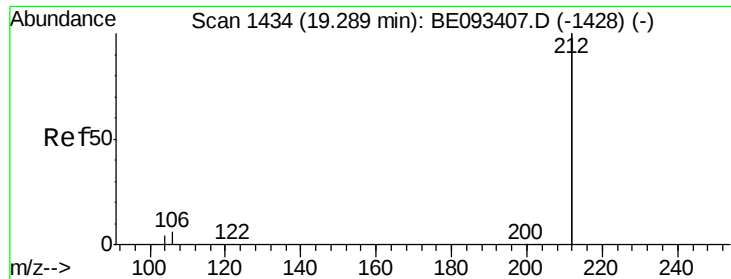
Delta R.T. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Tgt Ion:	178	Resp:	28933
Ion Ratio	Lower	Upper	
178	100		
176	12.5	14.6	22.0#
179	15.3	12.0	18.0





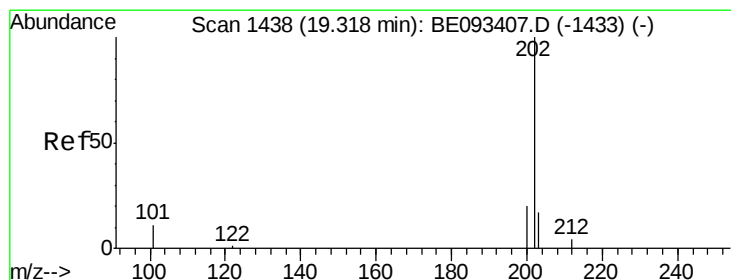
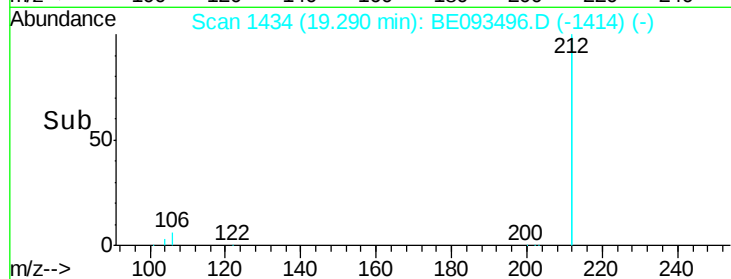
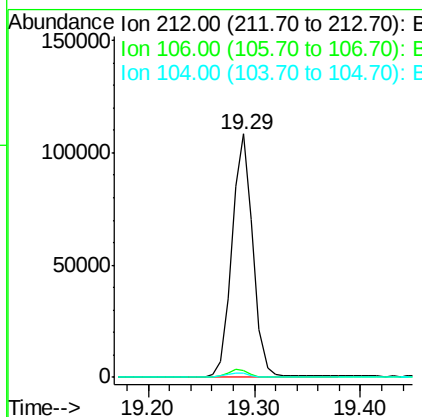
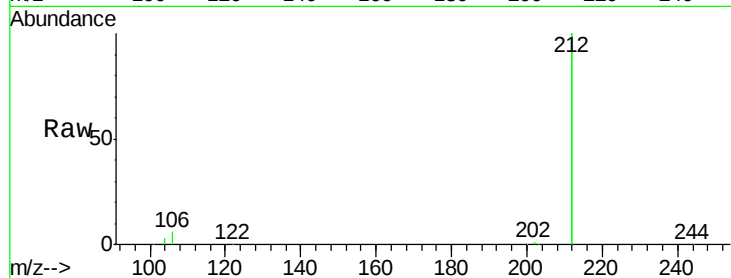
#25
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.29 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	147942		
106	3.3	2.4	3.6	
104	1.9	1.6	2.4	

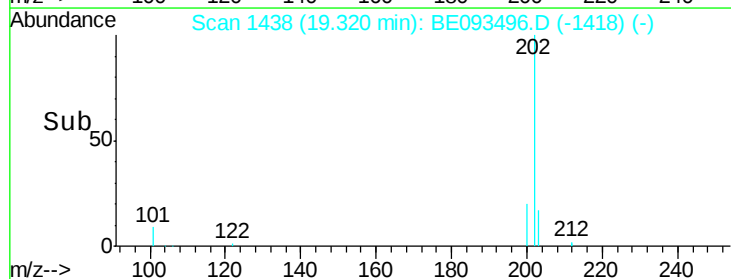
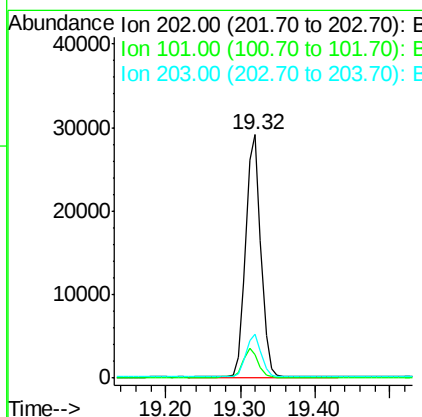
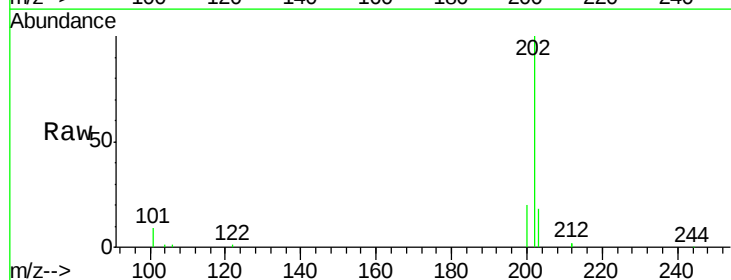
Manual Integrations
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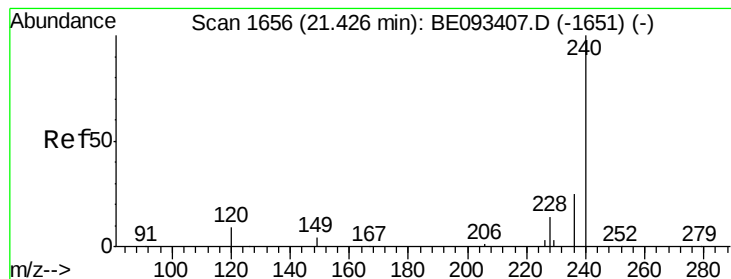
Sohil
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#26
Fluoranthene
Concen: 0.358 ng
RT: 19.32 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	40967		
101	11.5	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. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

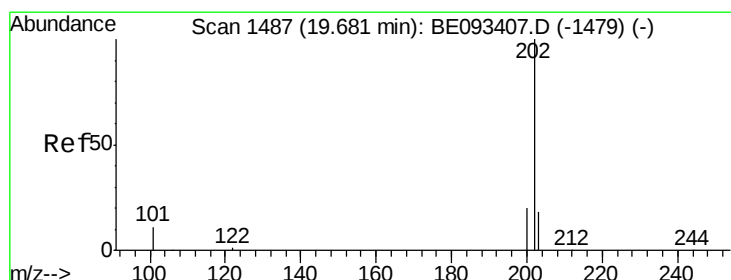
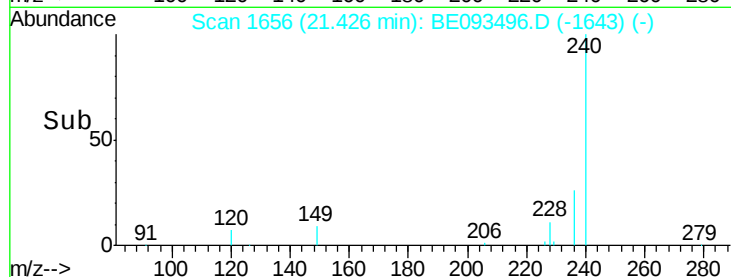
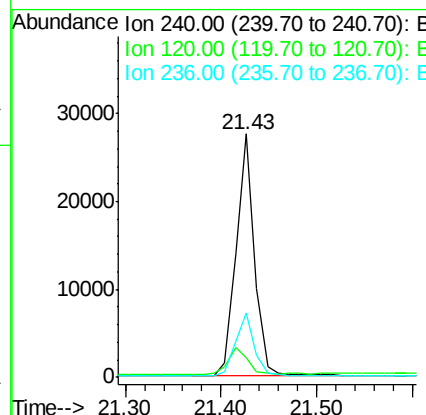
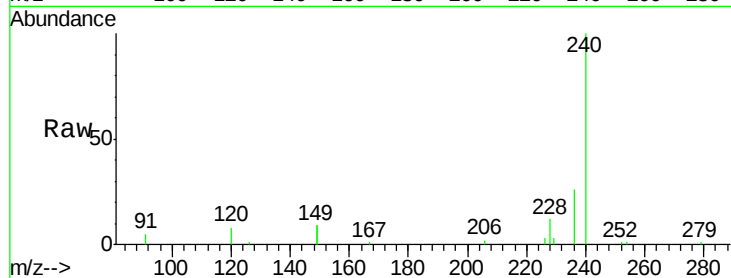
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.2	4.6	7.0#
236	26.3	20.8	31.2

Manual Integrations
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7/21/2017 5:10:41 PM



#28

Pyrene

Concen: 0.411 ng

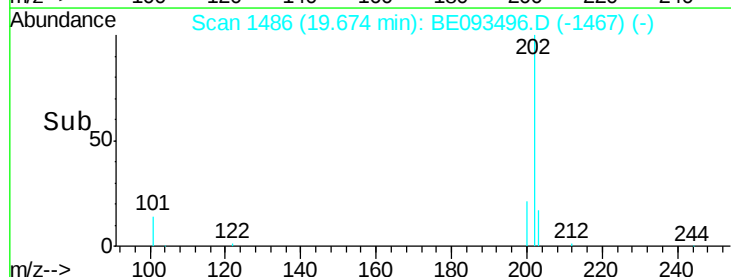
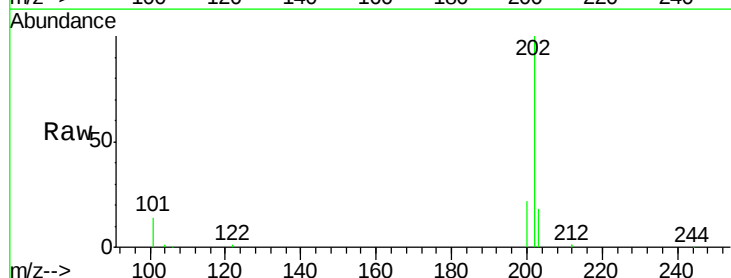
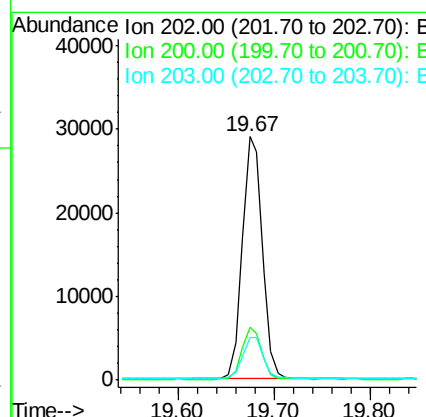
RT: 19.67 min Scan# 1486

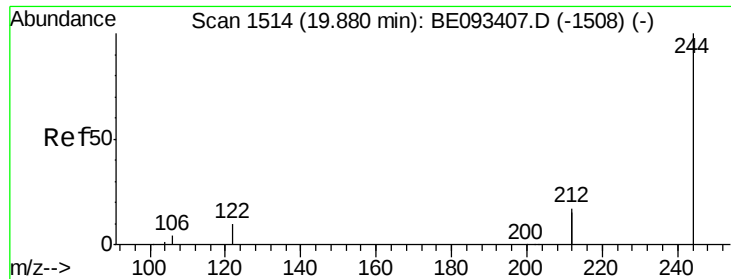
Delta R.T. -0.01 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

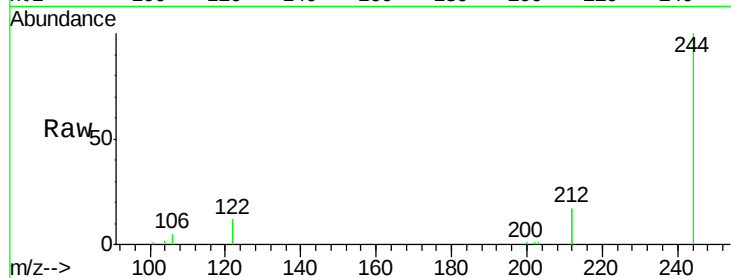
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	0.0	0.0#
203	17.5	13.7	20.5





#29
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.87 min Scan# 1513
 Delta R.T. -0.01 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

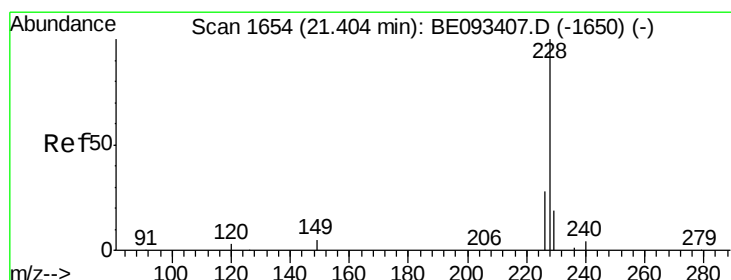
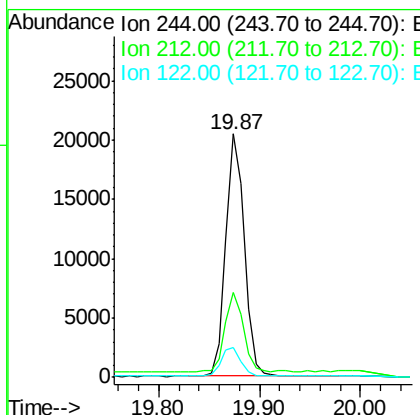
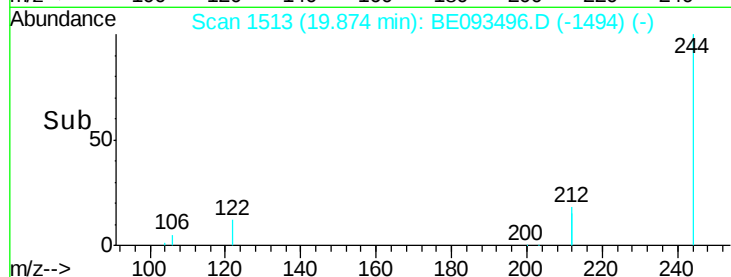
Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
244	100		
212	35.0	10.6	16.0
122	12.4	15.4	23.0

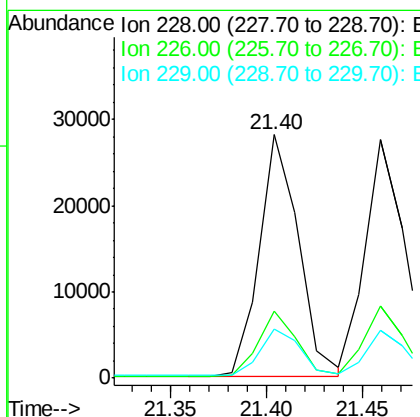
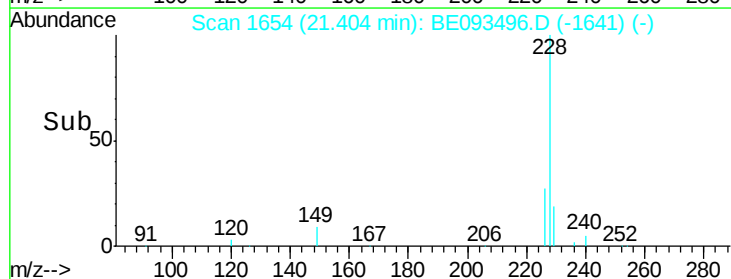
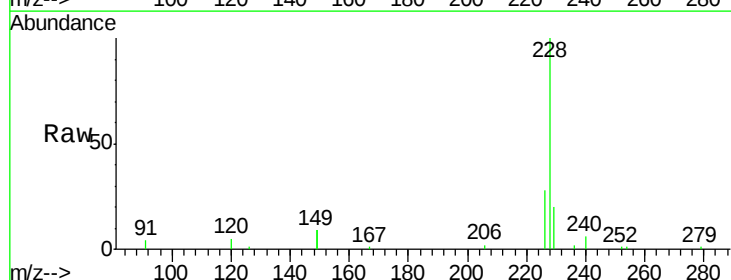
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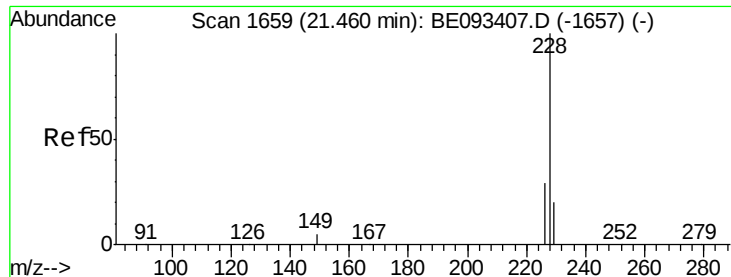
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.406 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.6	19.7	29.5
229	20.2	19.2	28.8





#31

Chrysene

Concen: 0.374 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

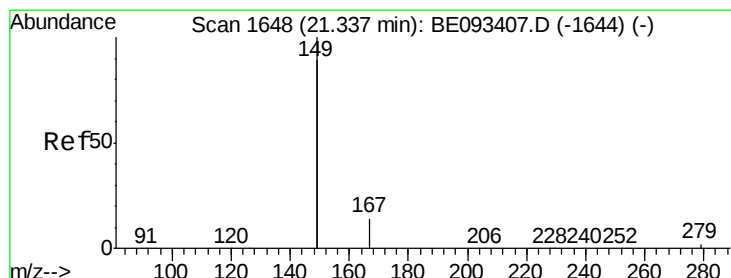
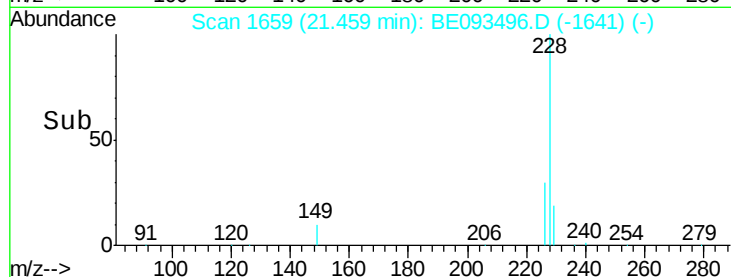
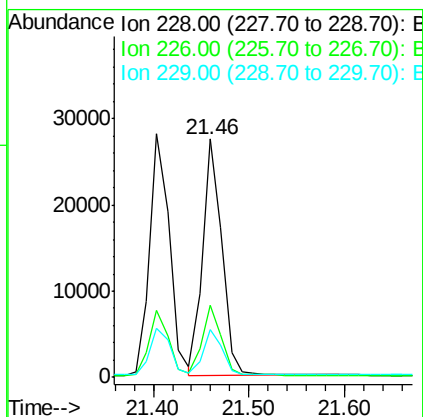
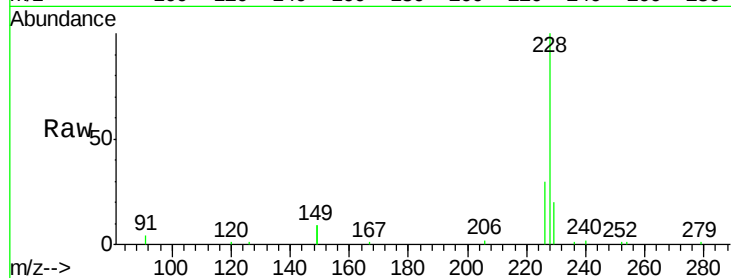
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	38554
Ion Ratio	Lower	Upper	
228	100		
226	30.2	21.5	32.3
229	20.3	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.719 ng

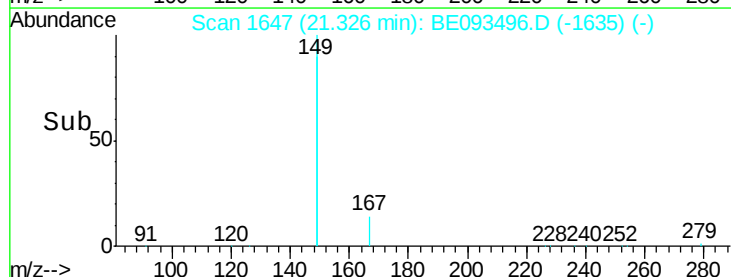
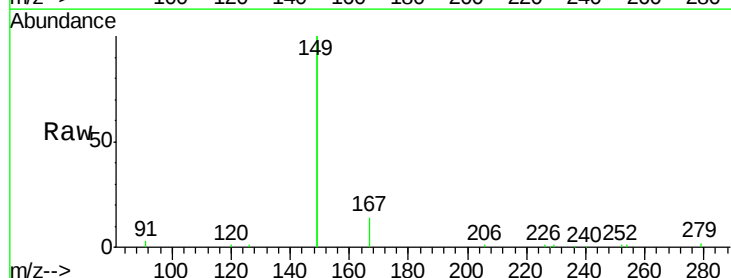
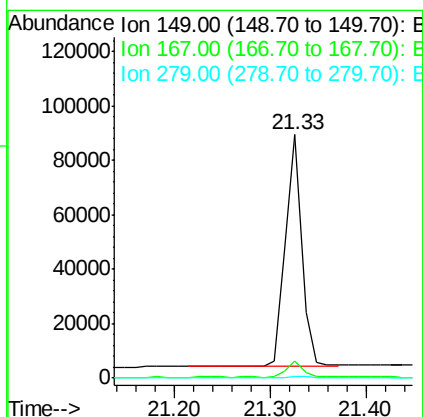
RT: 21.33 min Scan# 1647

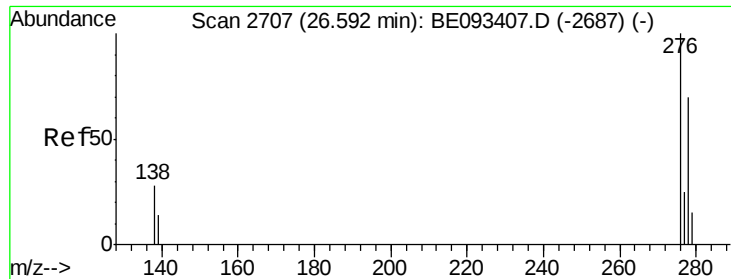
Delta R.T. -0.01 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

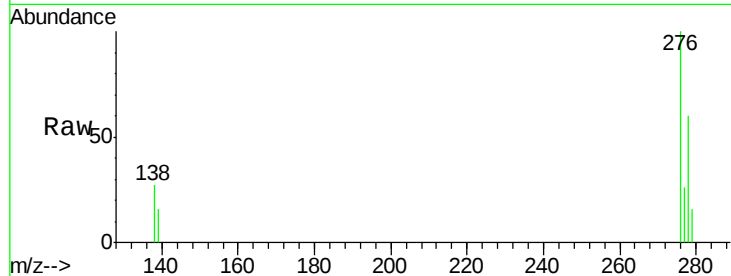
Tgt Ion:	149	Resp:	102150
Ion Ratio	Lower	Upper	
149	100		
167	6.6	20.1	30.1#
279	0.9	2.2	3.4#





#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.411 ng
 RT: 26.59 min Scan# 2706
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27

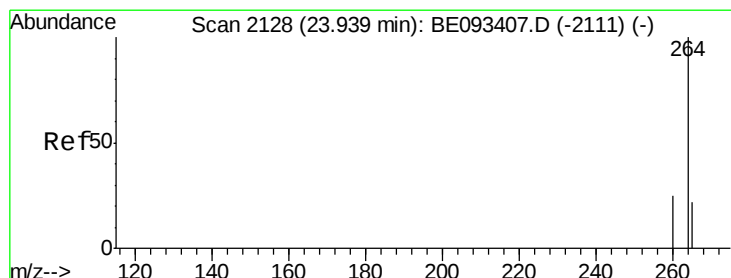
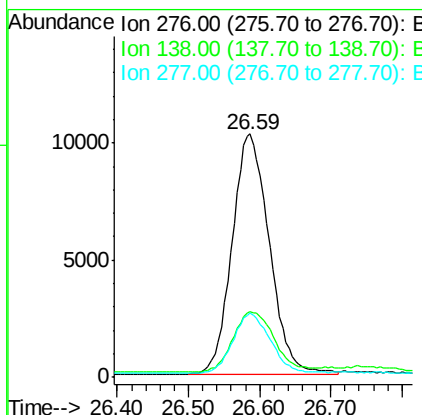
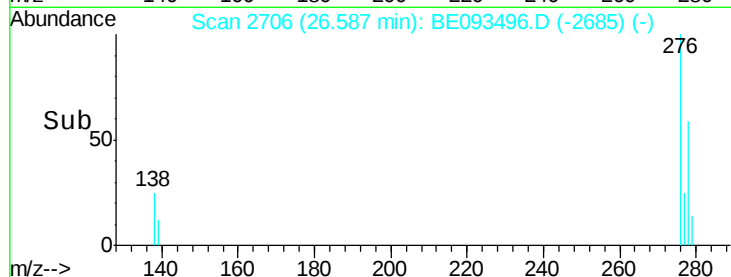
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4



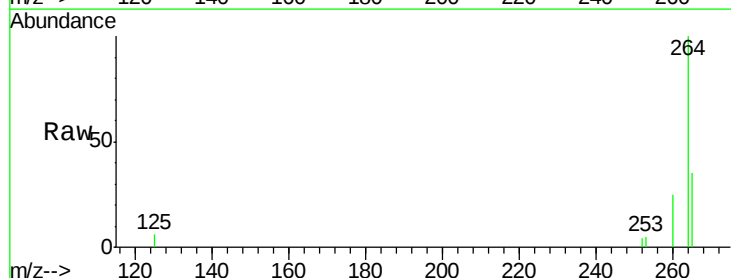
Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.0	27.4	41.2
277	25.2	20.1	30.1

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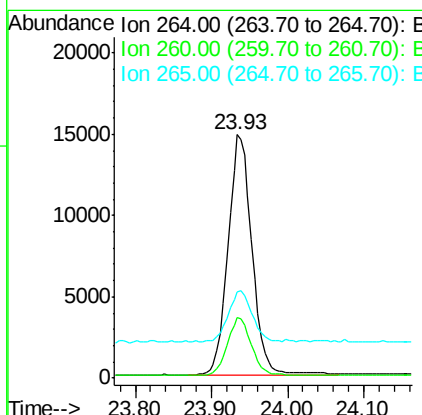
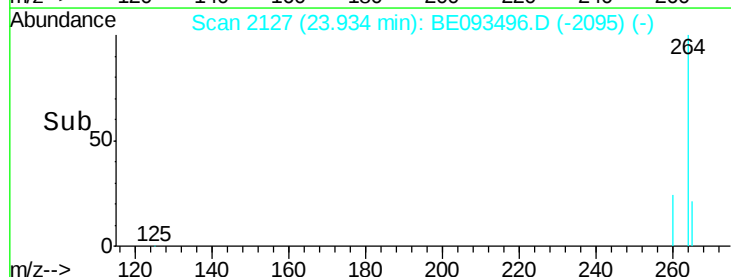
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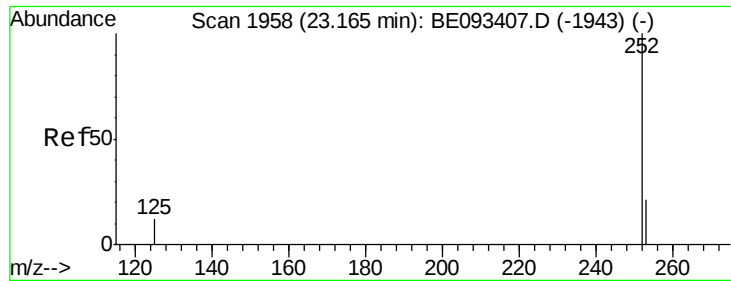


#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.93 min Scan# 2127
 Delta R.T. -0.00 min
 Lab File: BE093496.D
 Acq: 20 Jul 2017 11:27



Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	21.0	31.4
265	35.3	24.6	36.8





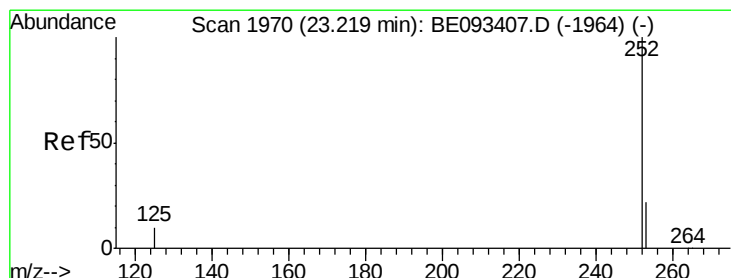
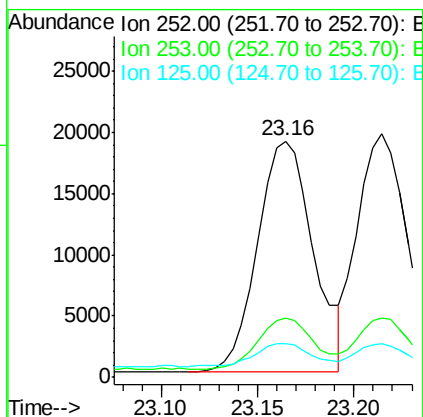
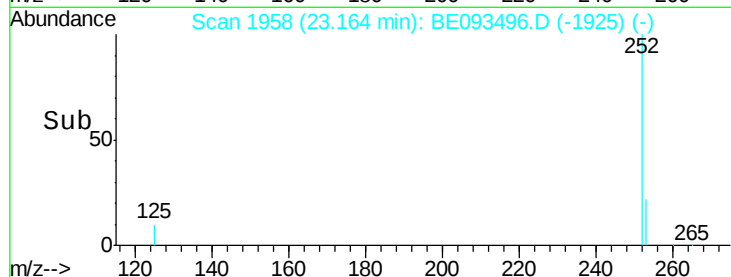
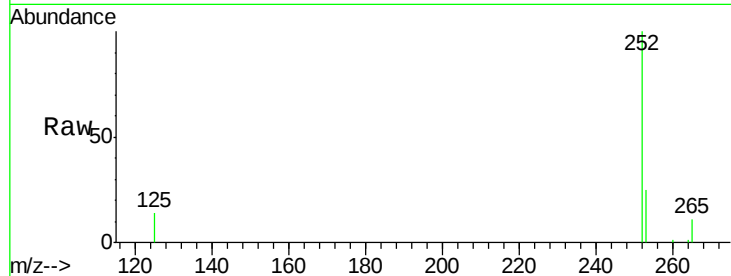
#35
Benzo(b)fluoranthene
Concen: 0.362 ng
RT: 23.16 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.5	27.7
125	14.4	13.4	20.0

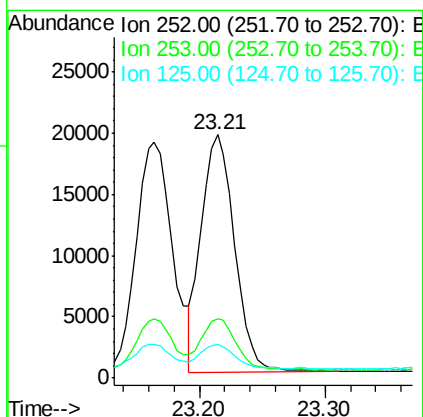
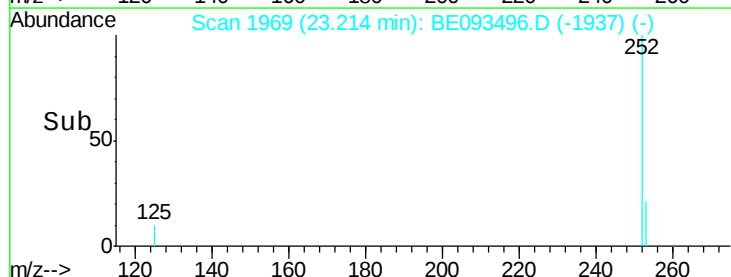
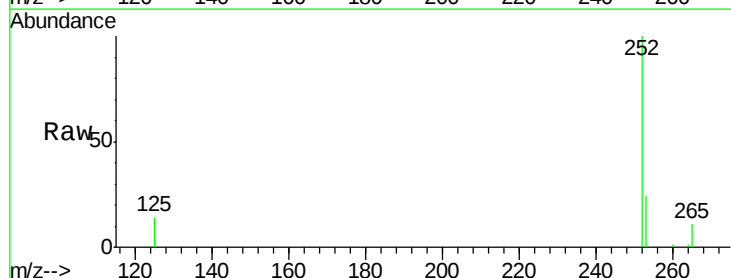
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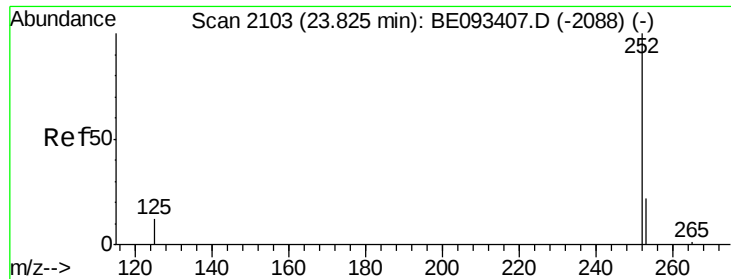
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#36
Benzo(k)fluoranthene
Concen: 0.343 ng
RT: 23.21 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BE093496.D
Acq: 20 Jul 2017 11:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	20.3	30.5
125	13.9	12.2	18.4





#37

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.82 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

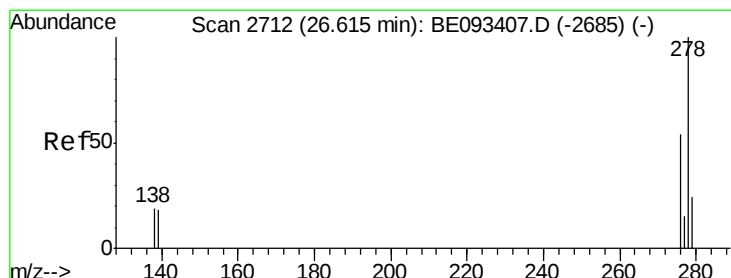
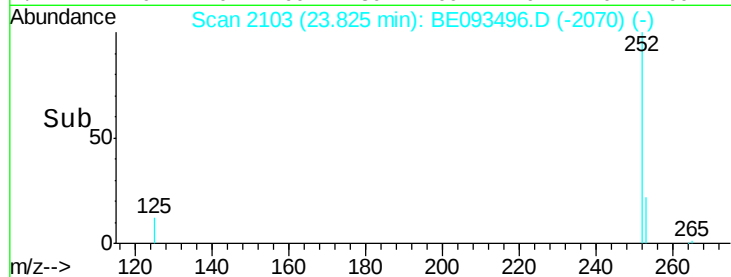
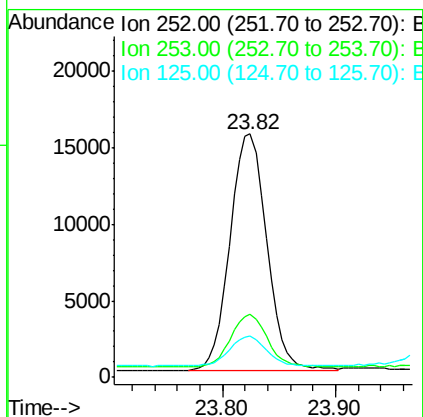
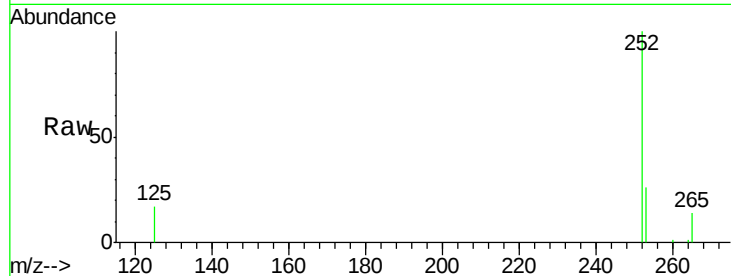
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	34225
Ion Ratio	Lower	Upper	
252	100		
253	25.7	19.9	29.9
125	16.8	14.6	21.8

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#38

Dibenzo(a,h)anthracene

Concen: 0.368 ng

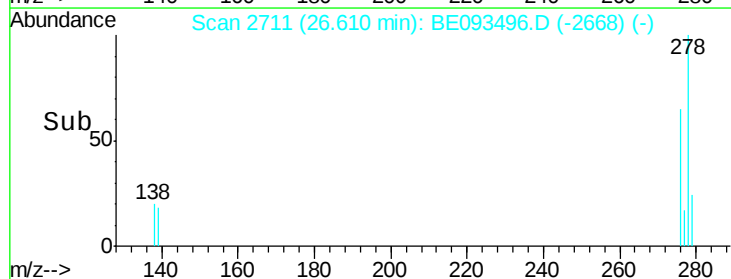
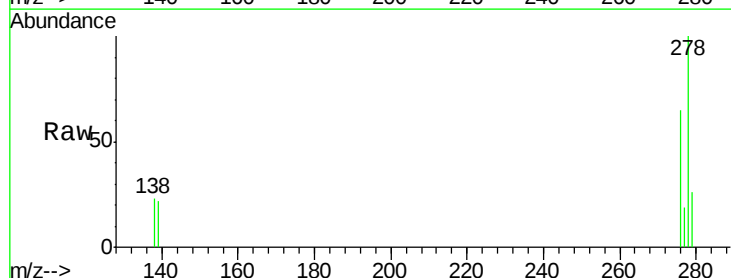
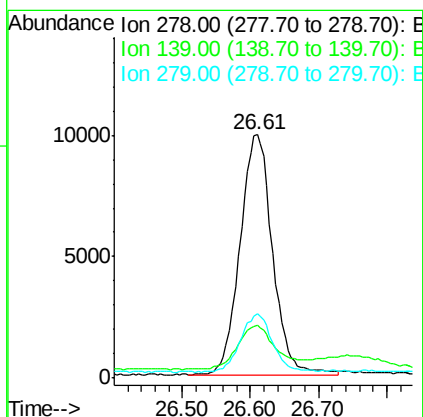
RT: 26.61 min Scan# 2711

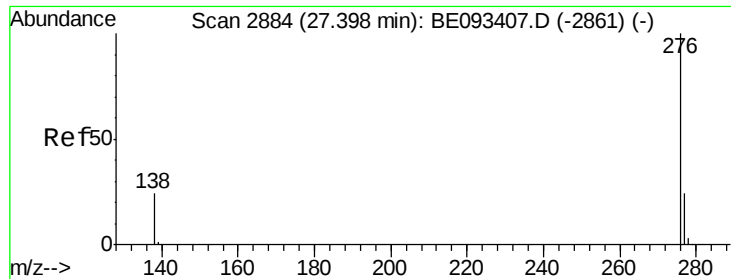
Delta R.T. -0.00 min

Lab File: BE093496.D

Acq: 20 Jul 2017 11:27

Tgt Ion:	278	Resp:	32760
Ion Ratio	Lower	Upper	
278	100		
139	21.6	21.4	32.0
279	26.3	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.362 ng

RT: 27.40 min Scan# 2884

Delta R.T. -0.00 min

Lab File: BE093496.D

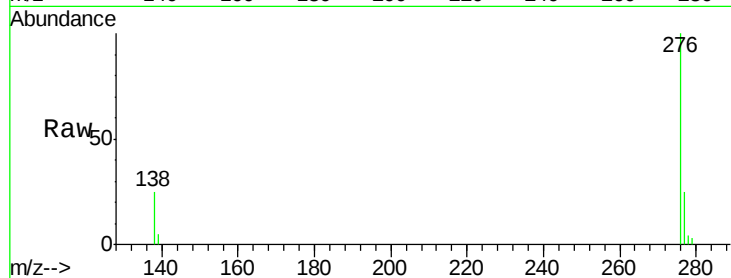
Acq: 20 Jul 2017 11:27

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 32558

Ion Ratio Lower Upper

276 100

277 25.4 21.2 31.8

138 25.4 24.5 36.7

Manual Integrations

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