

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080517\
 Data File : BE093691.D
 Acq On : 6 Aug 2017 1:05
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 8/7/2017 6:05:22 PM

Quant Time: Aug 06 03:46:32 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 10:58:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2757	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	14203	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	8206	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	18035	0.40	ng	0.00
27) Chrysene-d12	21.40	240	21175	0.40	ng	-0.01
34) Perylene-d12	23.91	264	19134	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.52	112	3677	0.45	ng	0.00
5) Phenol-d6	7.09	99	5663	0.46	ng	0.00
8) Nitrobenzene-d5	9.06	82	4889	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	9161	0.41	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	876	0.46	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	12871	0.39	ng	-0.02
25) Fluoranthene-d10	19.27	212	89175	0.44	ng	0.00
29) Terphenyl-d14	19.86	244	15118	0.40	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	1643	0.368	ng	95
3) n-Nitrosodimethylamine	3.74	42	1750	0.418	ng	91
6) bis(2-Chloroethyl)ether	7.34	93	4198	0.404	ng	# 99
9) Naphthalene	10.76	128	64733	0.394	ng	99
10) Hexachlorobutadiene	11.04	225	2475	0.406	ng	99
12) 2-Methylnaphthalene	12.36	142	10878	0.400	ng	97
16) Acenaphthylene	14.24	152	16712	0.426	ng	# 87
17) Acenaphthene	14.58	154	10854	0.392	ng	100
18) Fluorene	15.56	166	14124	0.382	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	2263	0.415	ng	91
21) Hexachlorobenzene	16.58	284	2539	0.462	ng	# 100
22) Pentachlorophenol	16.91	266	1944	0.703	ng	95
23) Phenanthrene	17.27	178	15868m	0.400	ng	
24) Anthracene	17.37	178	24067m	0.444	ng	
26) Fluoranthene	19.30	202	26693	0.423	ng	99
28) Pyrene	19.66	202	28004	0.409	ng	# 99
30) Benzo(a)anthracene	21.39	228	27671	0.445	ng	95
31) Chrysene	21.45	228	27271	0.393	ng	95
32) Bis(2-ethylhexyl)phthalate	21.30	149	75765	0.893	ng	# 95
33) Indeno(1,2,3-cd)pyrene	26.55	276	26990	0.429	ng	95
35) Benzo(b)fluoranthene	23.14	252	26578	0.389	ng	97
36) Benzo(k)fluoranthene	23.19	252	25683	0.368	ng	95
37) Benzo(a)pyrene	23.80	252	24657	0.399	ng	98
38) Dibenzo(a,h)anthracene	26.57	278	22954	0.384	ng	# 90
39) Benzo(g,h,i)perylene	27.36	276	23111	0.382	ng	93

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

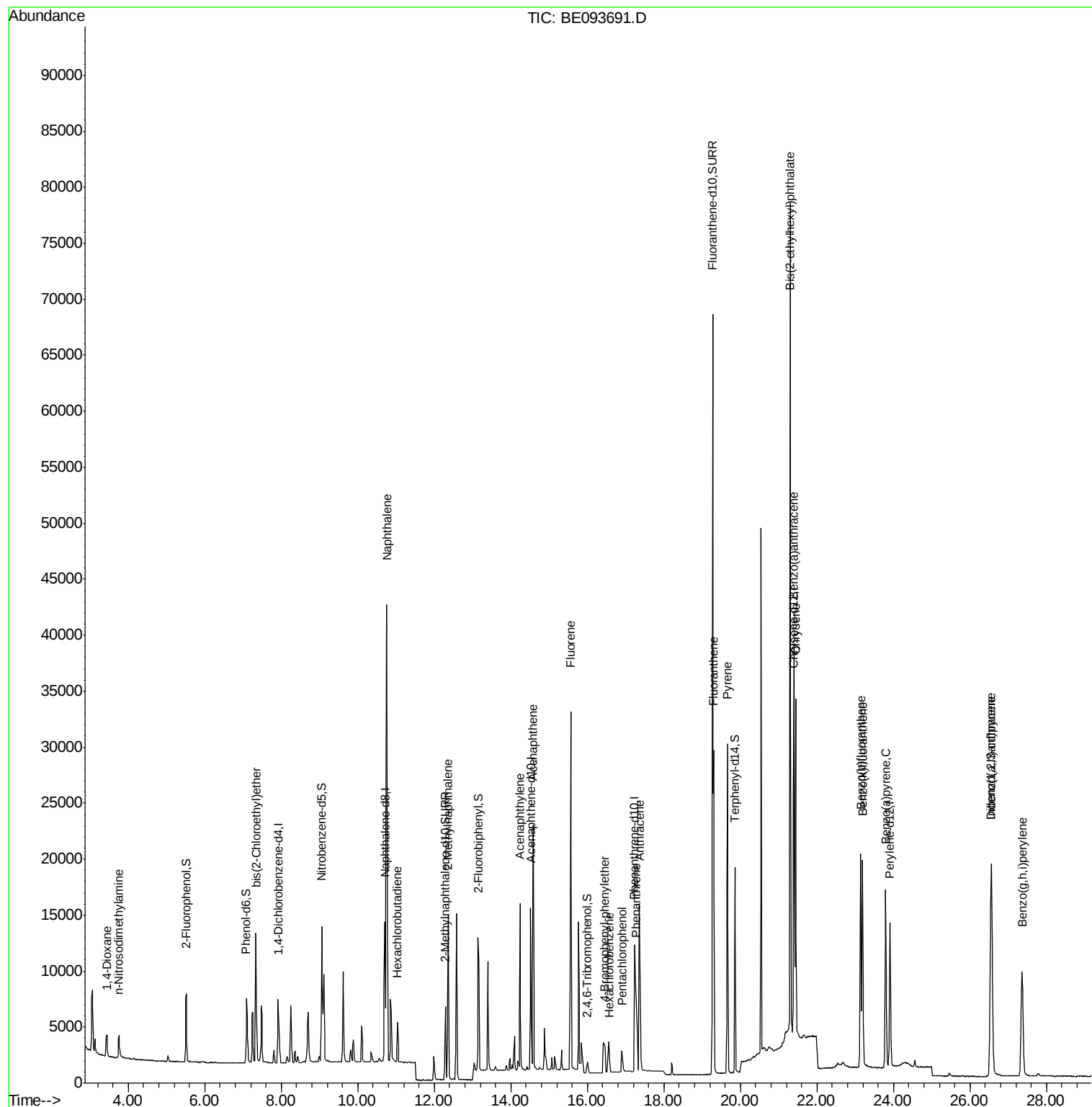
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080517\
Data File : BE093691.D
Acq On : 6 Aug 2017 1:05
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

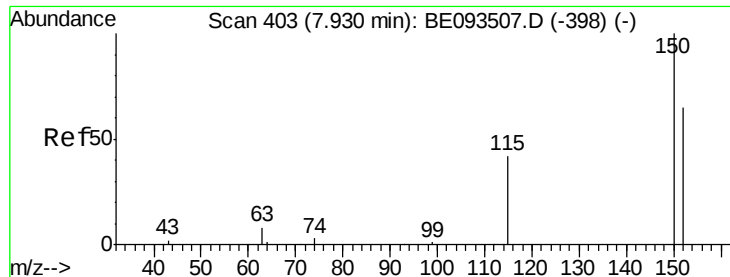
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: Aug 06 03:46:32 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 10:58:31 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.01 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

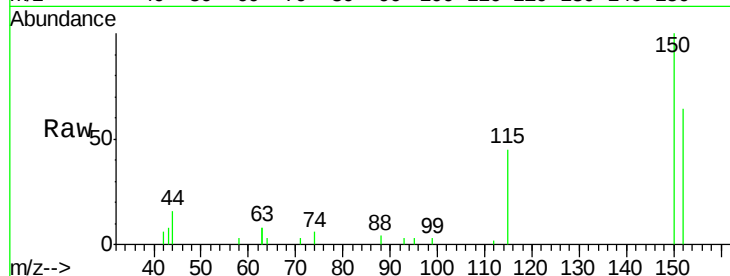
ClientSampleId :

SSTDCCC0.4EC

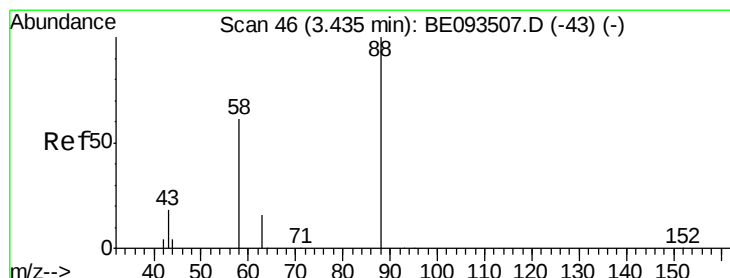
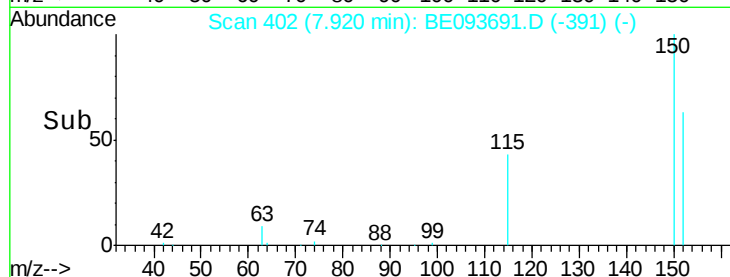
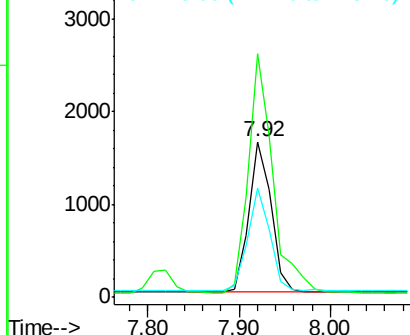
Tgt Ion:	152	Resp:	2757
Ion Ratio	Lower	Upper	
152	100		
150	156.8	125.1	187.7
115	70.3	55.7	83.5

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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



#2

1,4-Dioxane

Concen: 0.368 ng

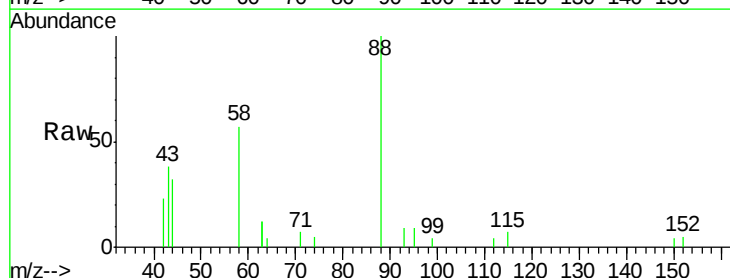
RT: 3.44 min Scan# 46

Delta R.T. 0.00 min

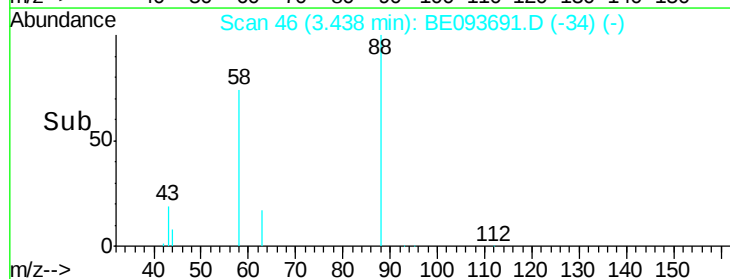
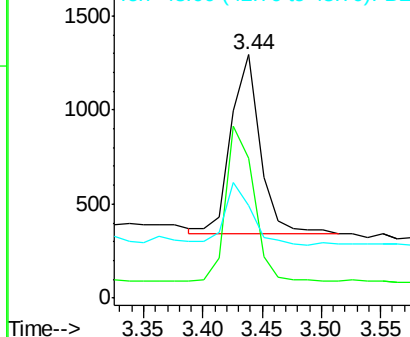
Lab File: BE093691.D

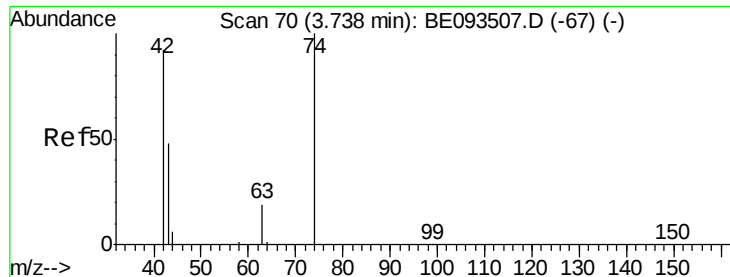
Acq: 6 Aug 2017 1:05

Tgt Ion:	88	Resp:	1643
Ion Ratio	Lower	Upper	
88	100		
58	82.2	62.2	93.4
43	31.6	23.2	34.8



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: 0.418 ng

RT: 3.74 min Scan# 70

Delta R.T. 0.00 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

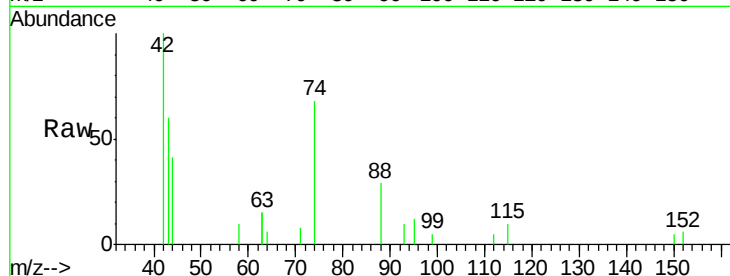
ClientSampleId :

SSTDCCC0.4EC

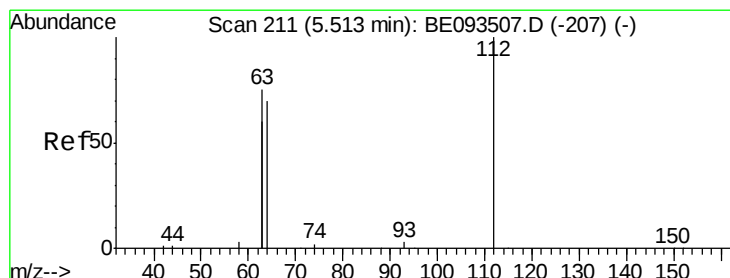
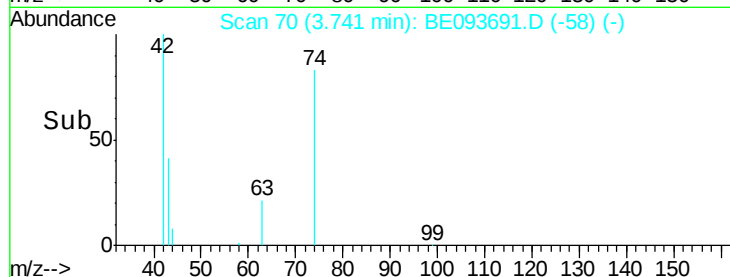
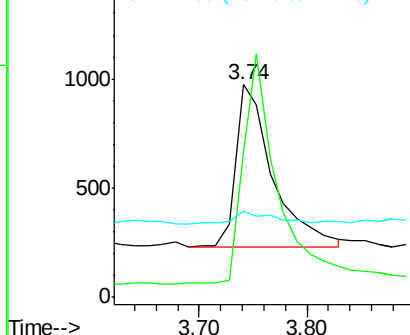
Tgt Ion:	42	Resp:	1750
Ion	Ratio	Lower	Upper
42	100		
74	134.5	99.1	148.7
44	9.3	7.4	11.2

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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: 0.448 ng

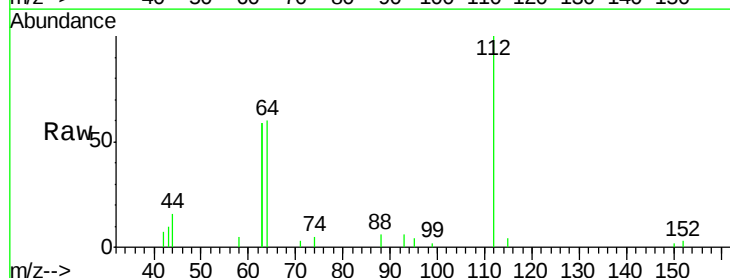
RT: 5.52 min Scan# 211

Delta R.T. 0.00 min

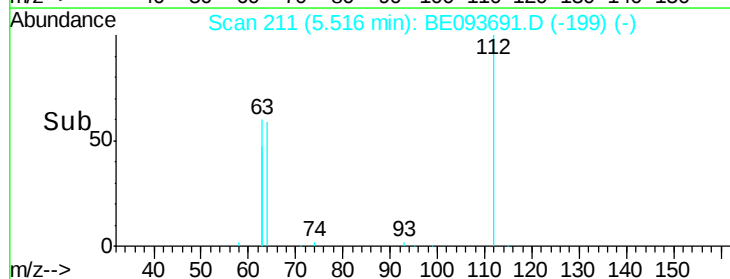
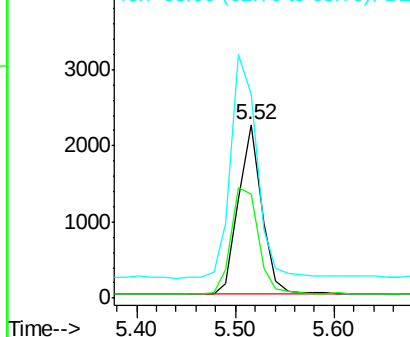
Lab File: BE093691.D

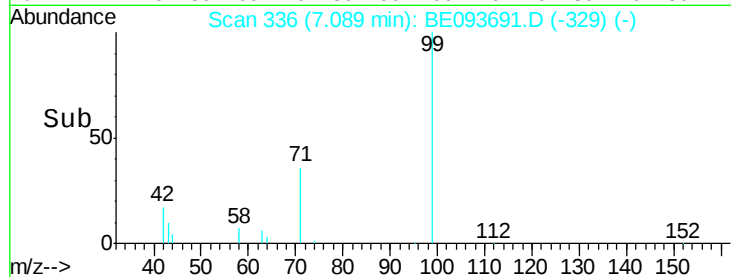
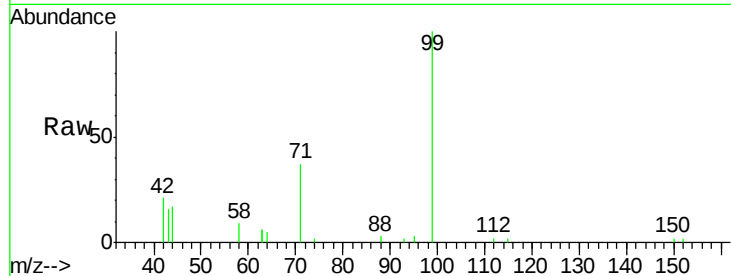
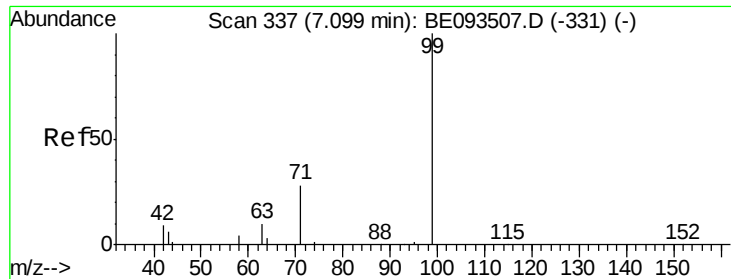
Acq: 6 Aug 2017 1:05

Tgt Ion:	112	Resp:	3677
Ion	Ratio	Lower	Upper
112	100		
64	72.2	56.4	84.6
63	145.7	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: 0.458 ng

RT: 7.09 min Scan# 336

Delta R.T. -0.01 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	5663		
42	20.5	0.0	0.0	0.0
71	33.9	0.0	0.0	0.0

Instrument :

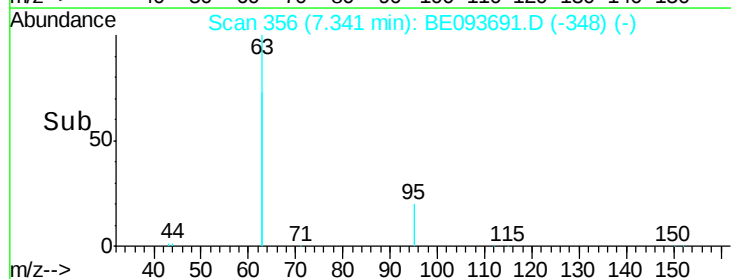
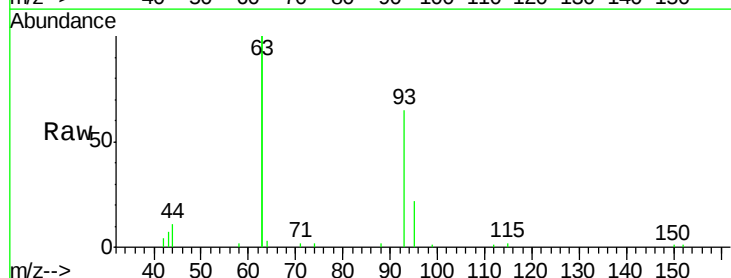
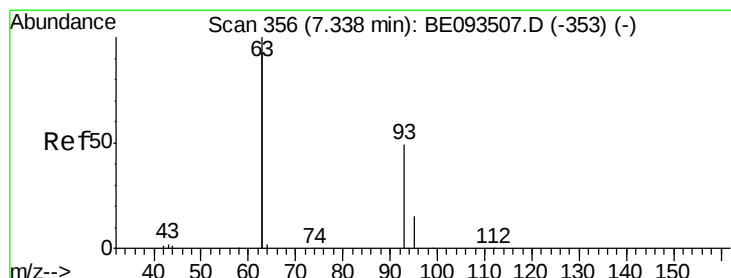
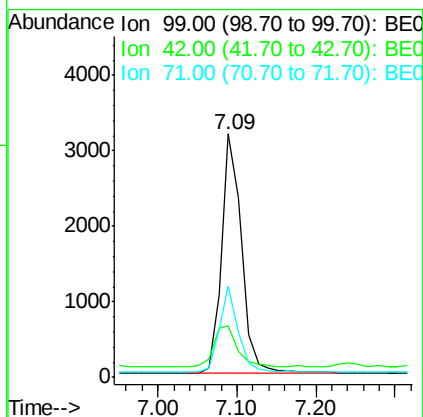
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.404 ng

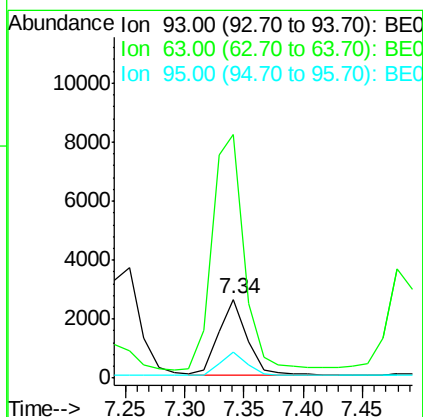
RT: 7.34 min Scan# 356

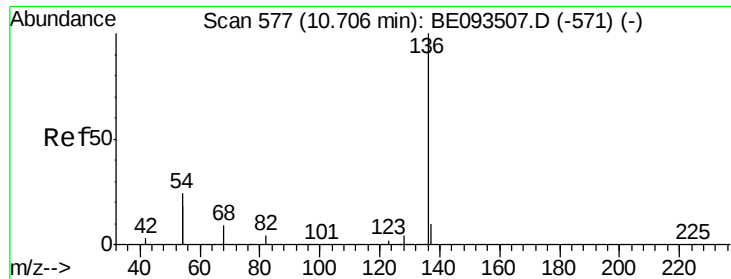
Delta R.T. 0.00 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	4198		
63	354.6	0.0	0.0	0.0
95	32.5	25.4	38.0	





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

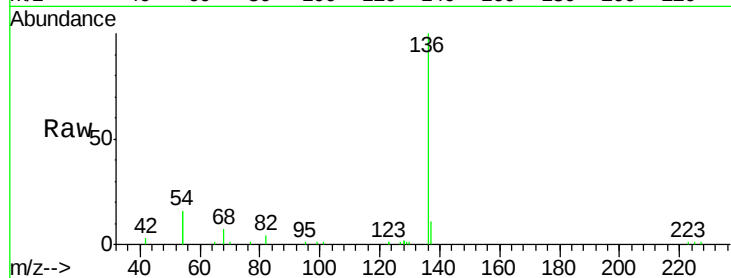
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.8	14.8
54	31.1	10.3	15.5#
68	6.7	9.0	13.4#

Manual Integrations
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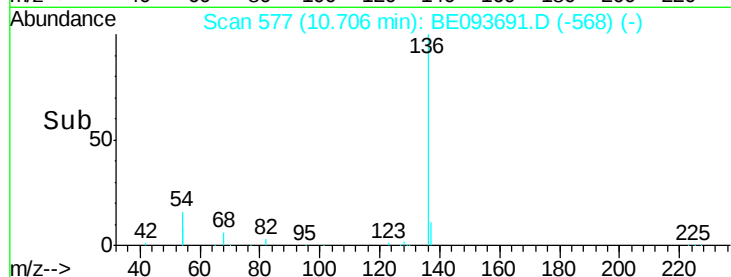
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

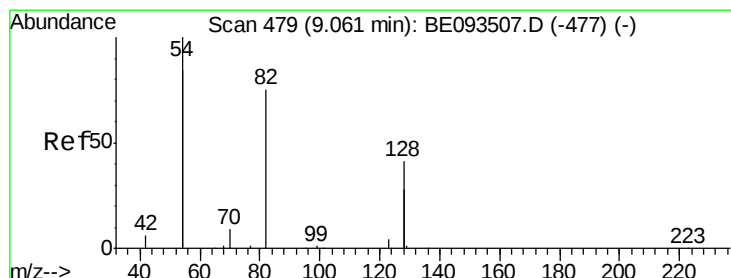
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.451 ng

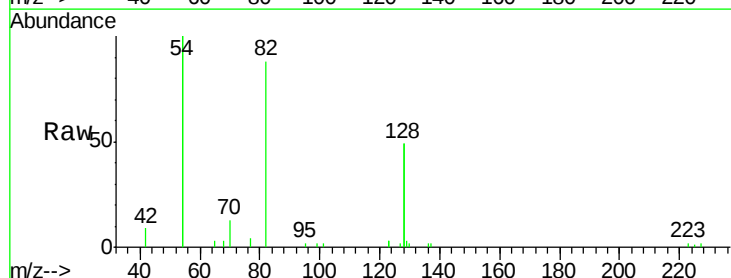
RT: 9.06 min Scan# 479

Delta R.T. -0.00 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
82	100		
128	110.4	17.0	25.4#
54	227.3	53.8	80.6#

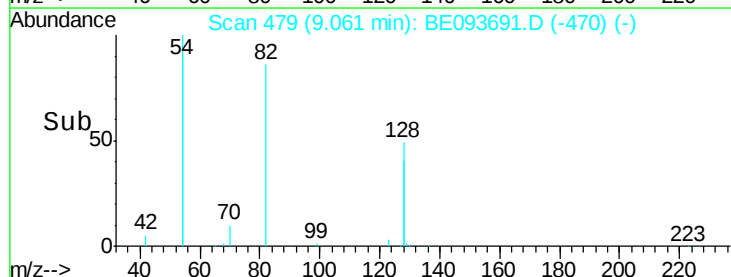


Abundance Ion 82.00 (81.70 to 82.70): BE0

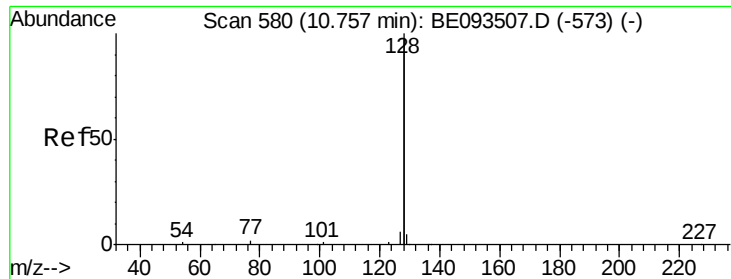
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.394 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

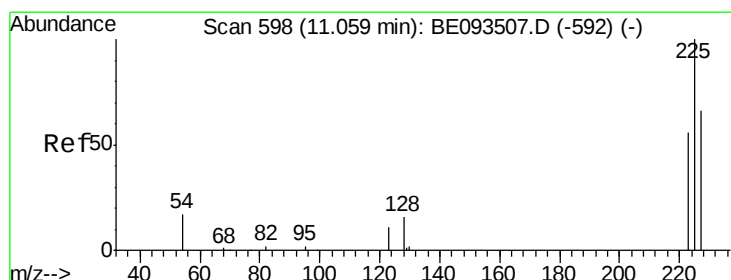
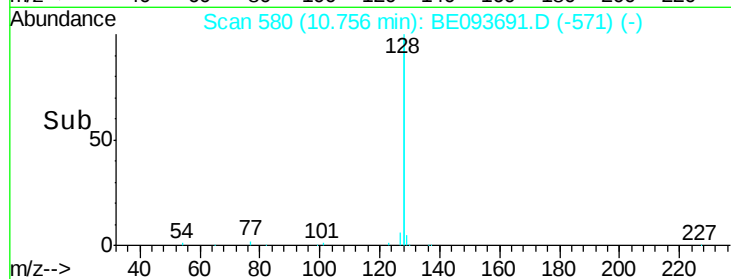
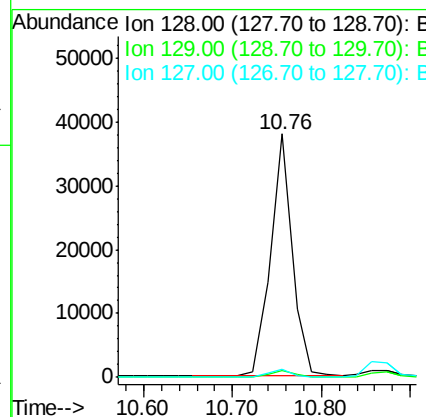
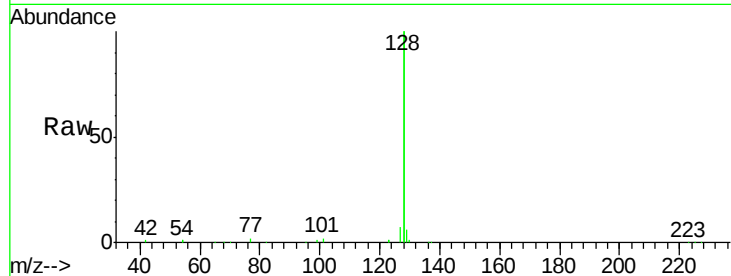
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	64733
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.4	3.6
127	3.3	2.4	3.6

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.406 ng

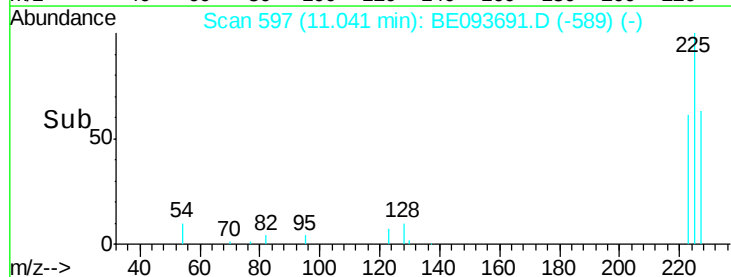
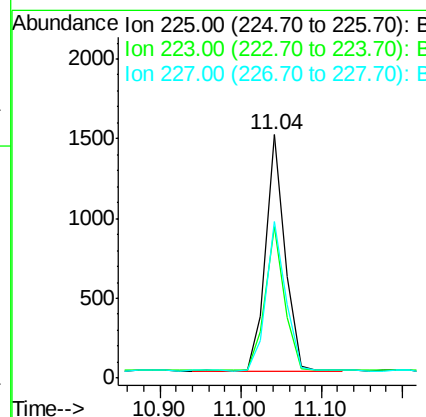
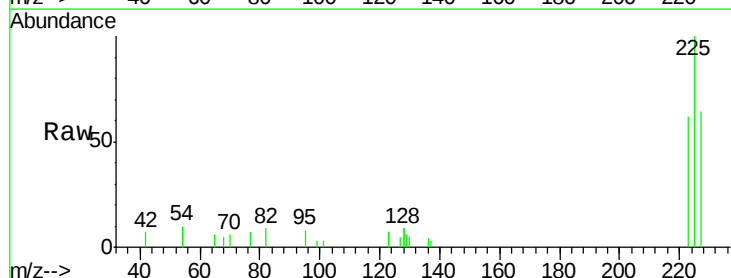
RT: 11.04 min Scan# 597

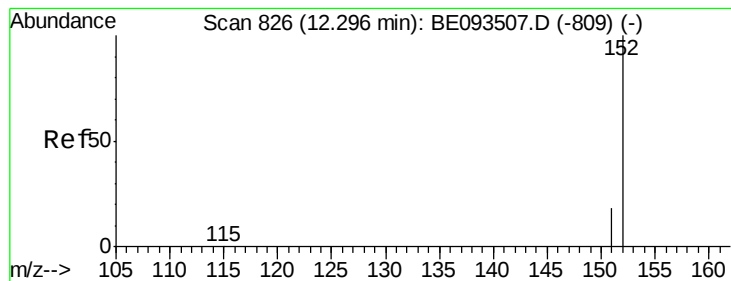
Delta R.T. -0.02 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Tgt Ion:	225	Resp:	2475
Ion Ratio	Lower	Upper	
225	100		
223	61.4	49.7	74.5
227	63.3	50.3	75.5





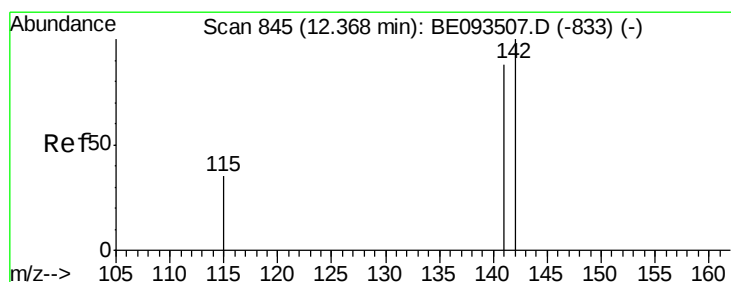
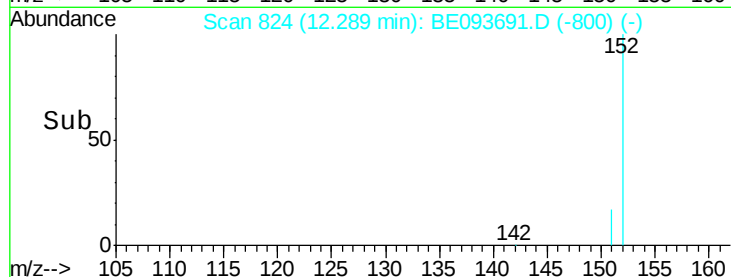
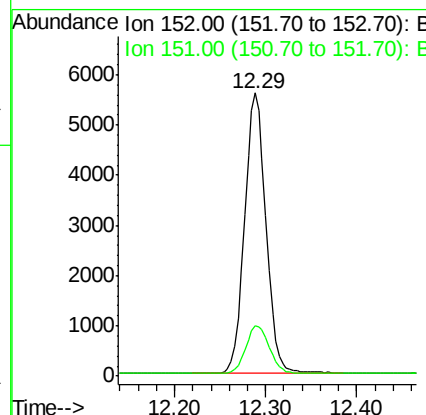
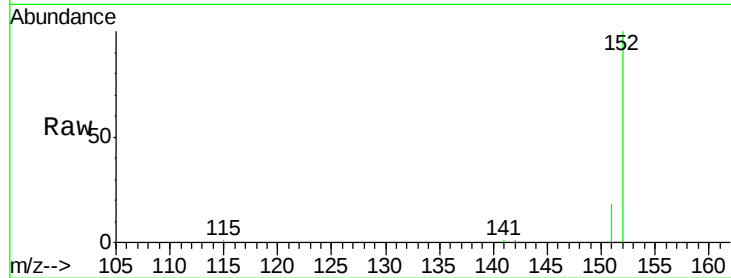
#11
 2-Methylnaphthalene-d10
 Concen: 0.408 ng
 RT: 12.29 min Scan# 824
 Delta R.T. -0.01 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 9161
 Ion Ratio Lower Upper
 152 100
 151 18.9 15.1 22.7

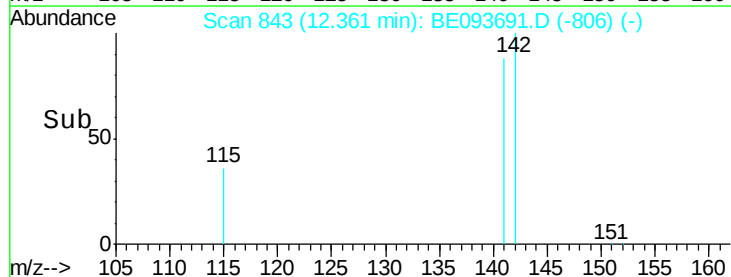
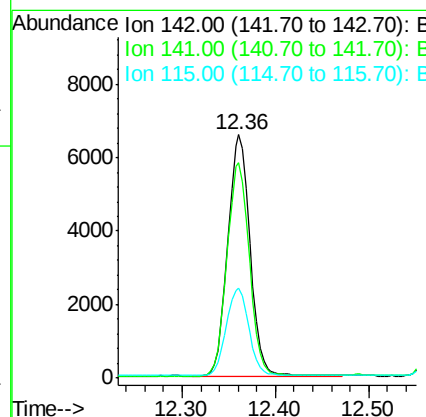
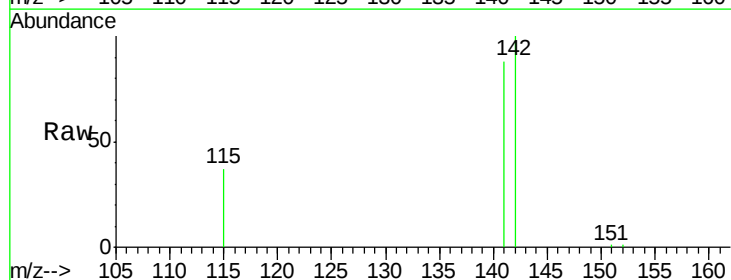
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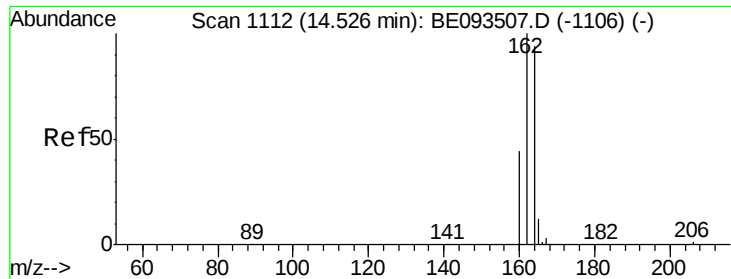
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#12
 2-Methylnaphthalene
 Concen: 0.400 ng
 RT: 12.36 min Scan# 843
 Delta R.T. -0.01 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Tgt Ion:142 Resp: 10878
 Ion Ratio Lower Upper
 142 100
 141 88.5 72.6 108.8
 115 36.8 32.2 48.2





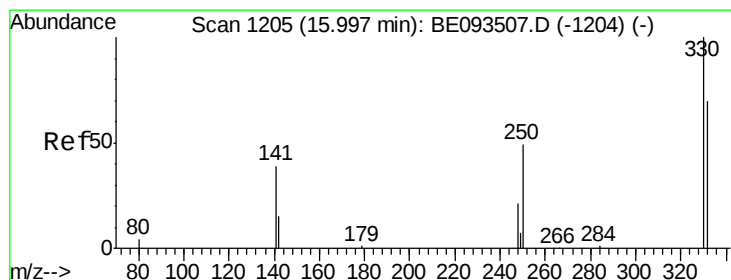
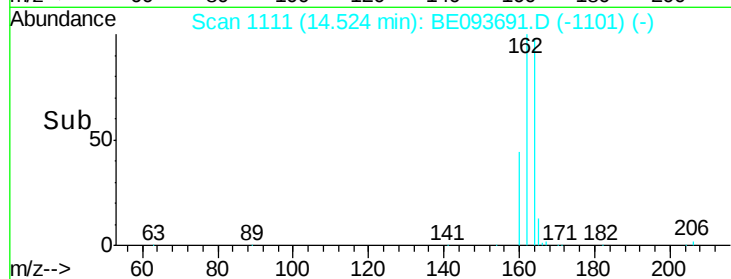
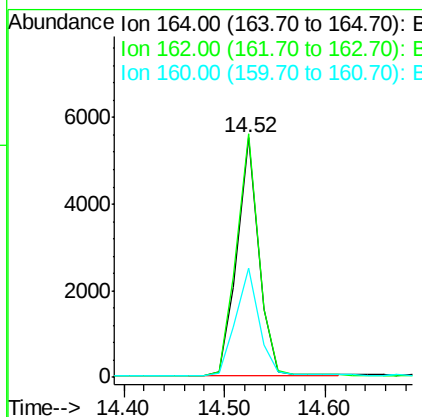
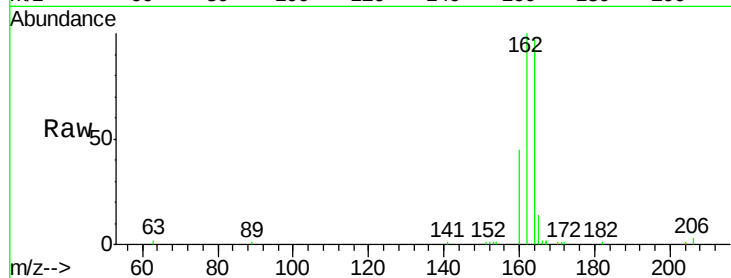
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.52 min Scan# 1111
 Delta R.T. -0.00 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.6	84.6	127.0
160	45.6	41.8	62.6

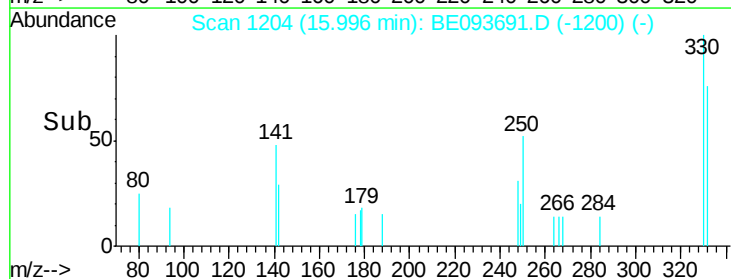
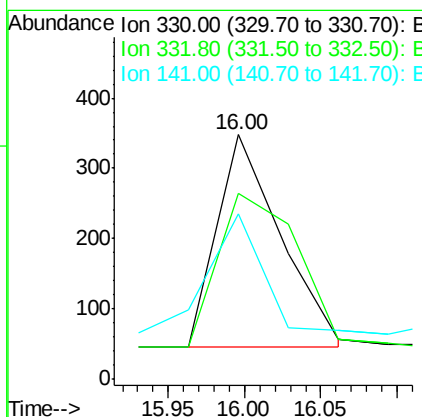
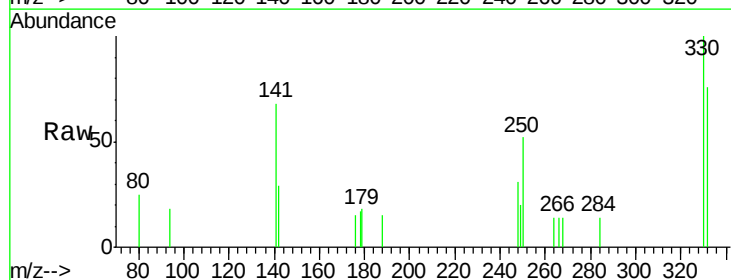
Manual Integrations
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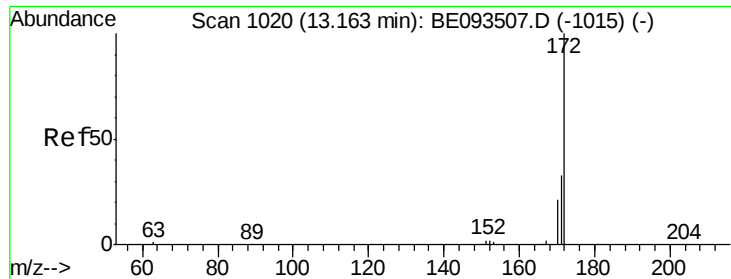
Sohil
 8/7/2017 6:05:22 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.463 ng
 RT: 16.00 min Scan# 1204
 Delta R.T. -0.00 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	90.4	77.7	116.5
141	47.6	56.2	84.4#





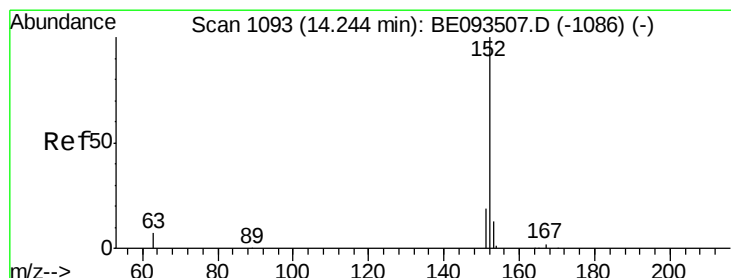
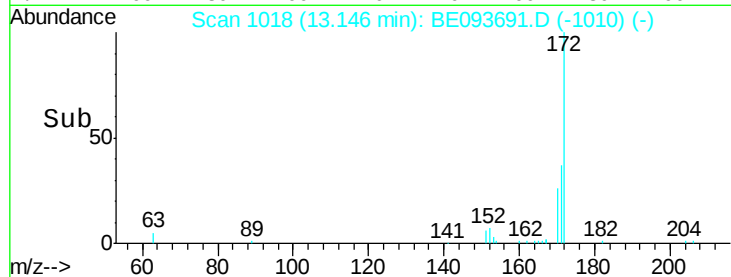
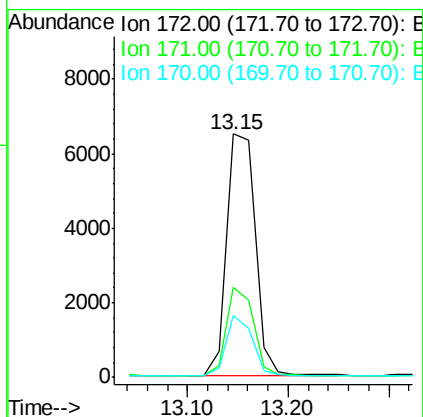
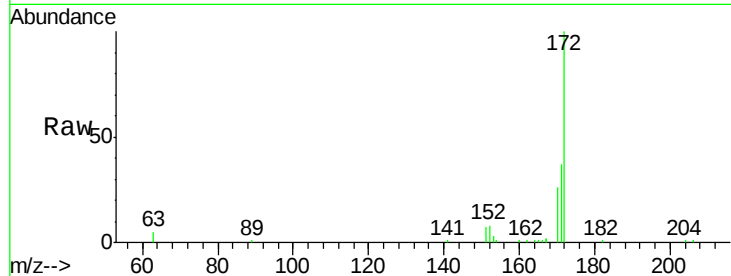
#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.15 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.8	44.6
170	25.6	20.7	31.1

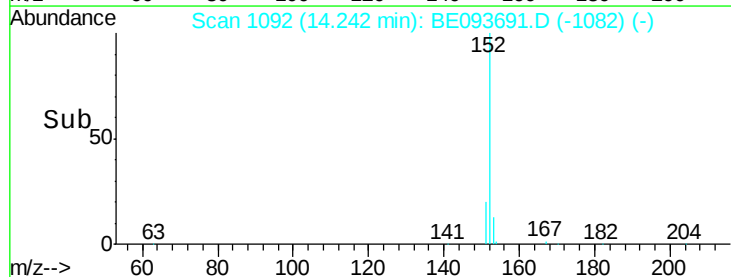
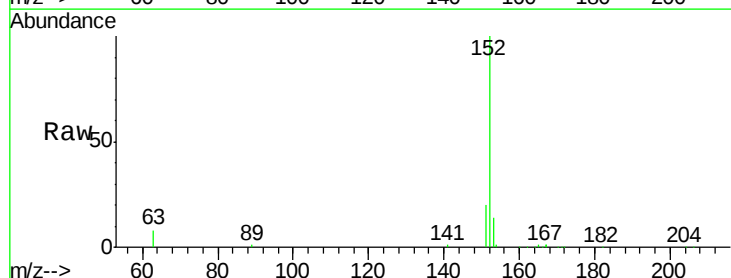
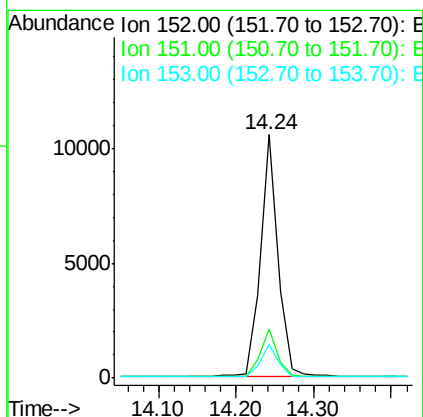
Manual Integrations
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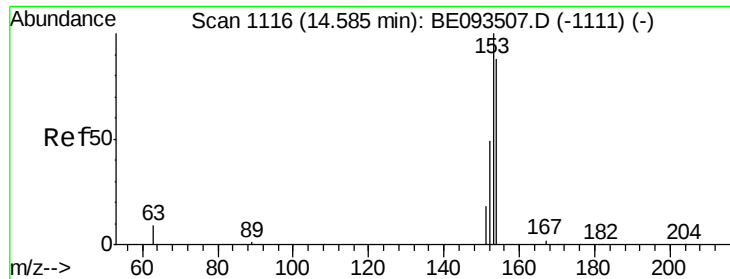
Sohil
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#16
Acenaphthylene
Concen: 0.426 ng
RT: 14.24 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	4.0	6.0#
153	13.1	10.3	15.5





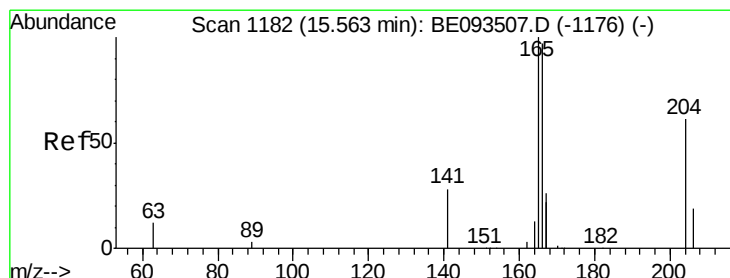
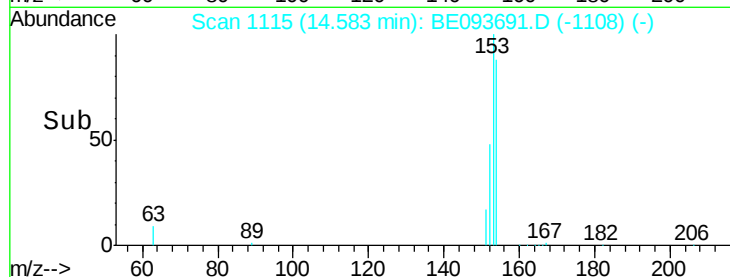
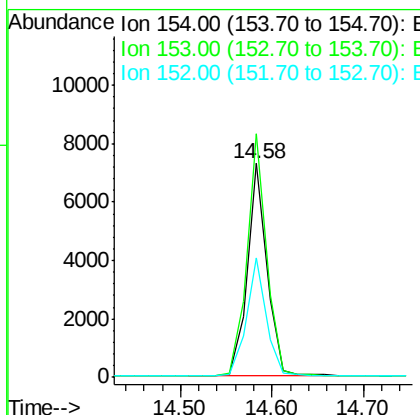
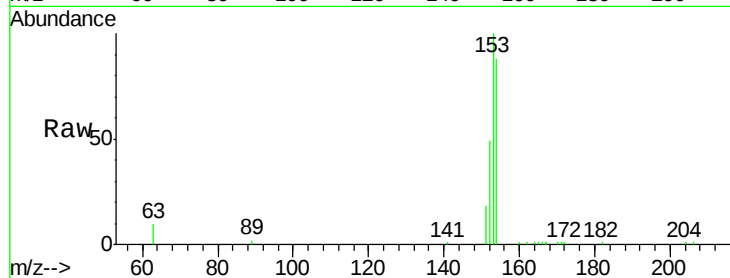
#17
Acenaphthene
Concen: 0.392 ng
RT: 14.58 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	55.4	44.8	67.2

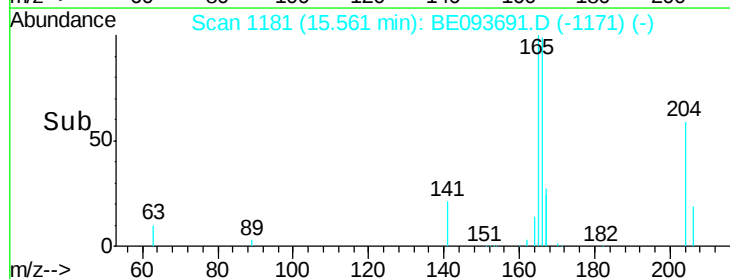
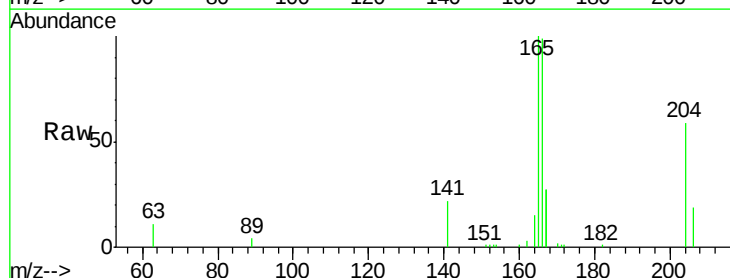
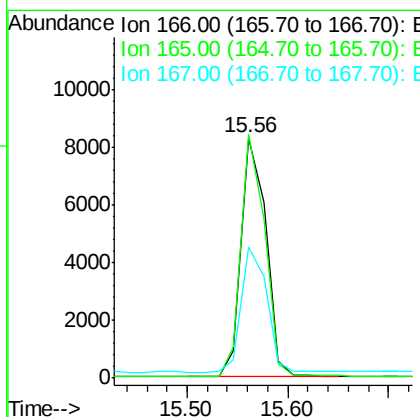
Manual Integrations
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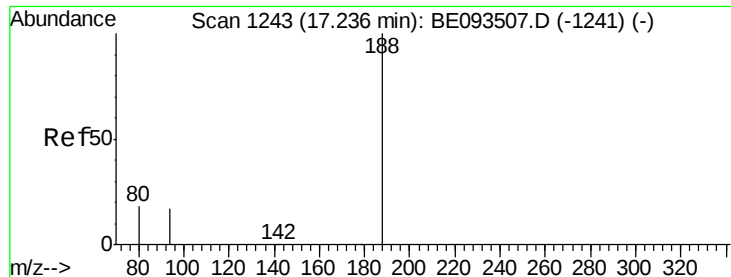
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#18
Fluorene
Concen: 0.382 ng
RT: 15.56 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	117.8
167	53.4	11.1	16.7#





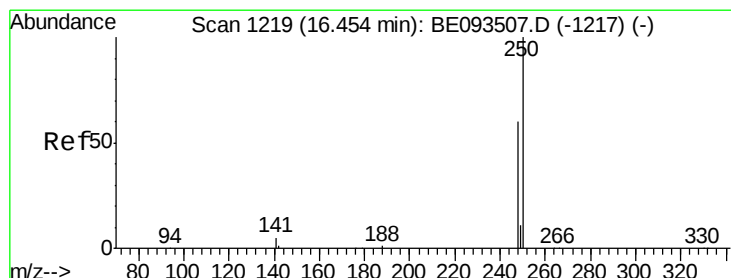
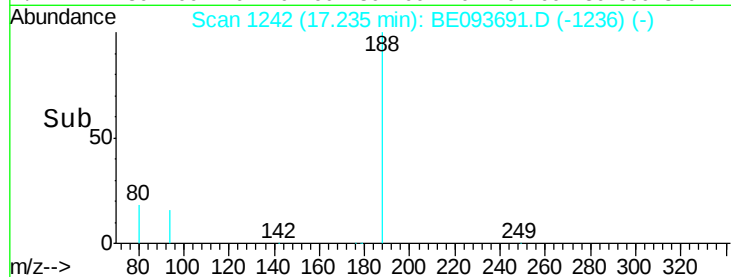
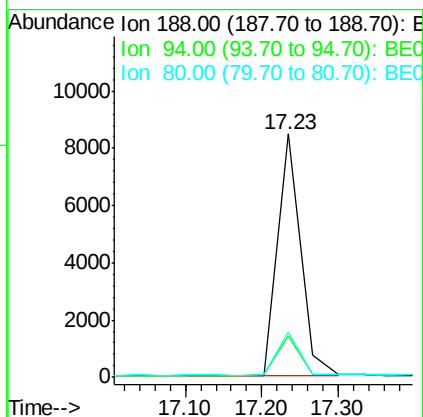
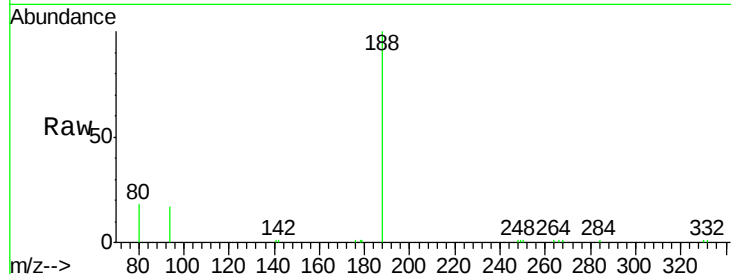
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	16.9	11.3	16.9#
80	18.5	11.7	17.5#

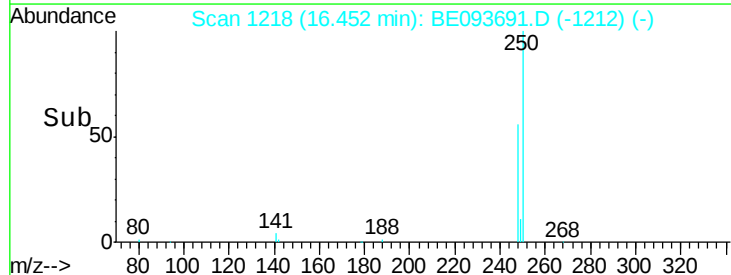
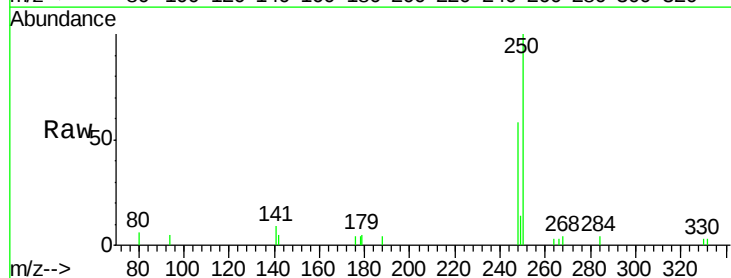
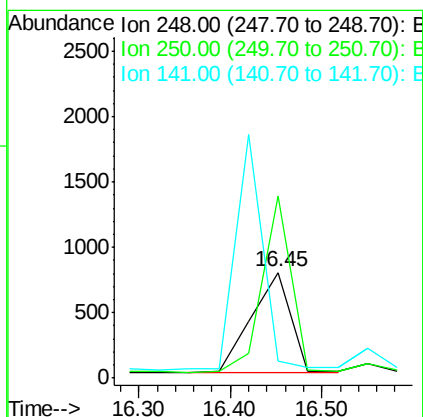
Manual Integrations
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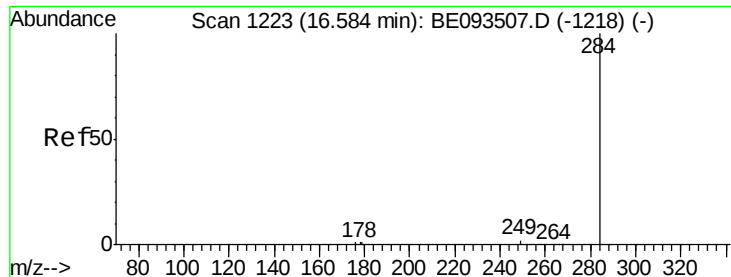
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#20
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.45 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	172.8	128.0	192.0
141	15.9	12.0	18.0





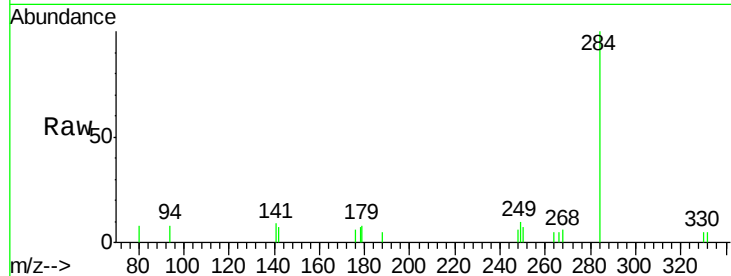
#21
Hexachlorobenzene
Concen: 0.462 ng
RT: 16.58 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

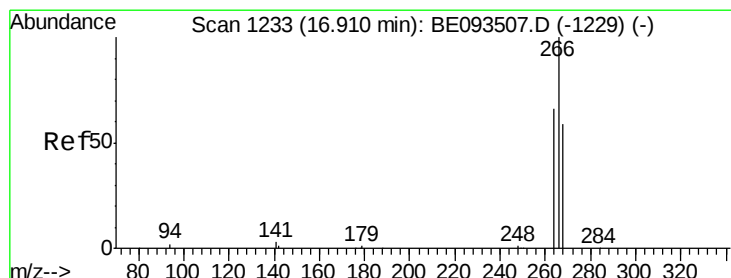
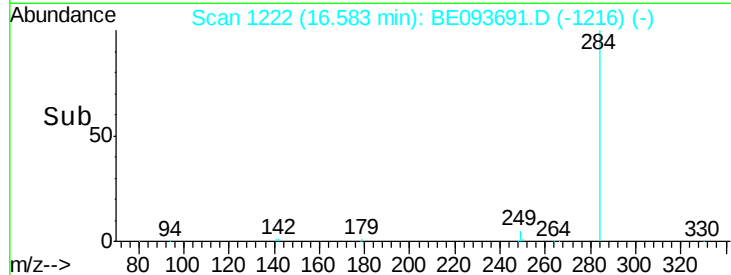
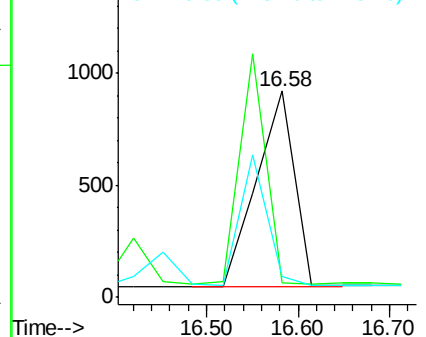
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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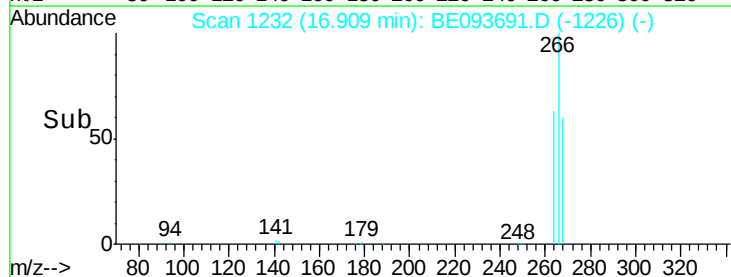
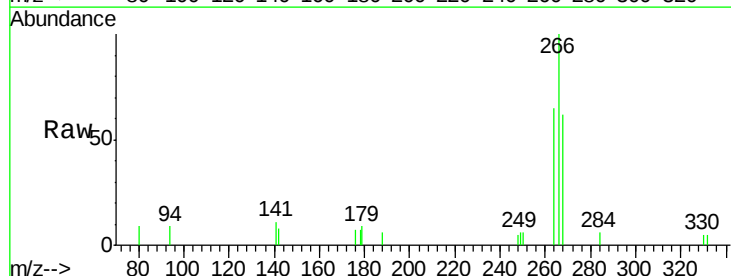
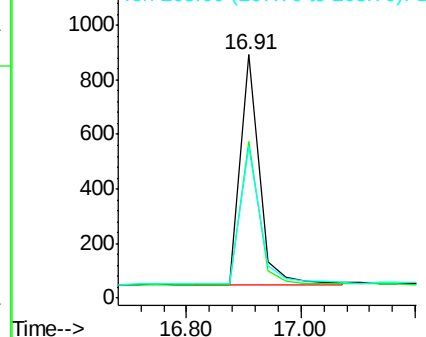
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

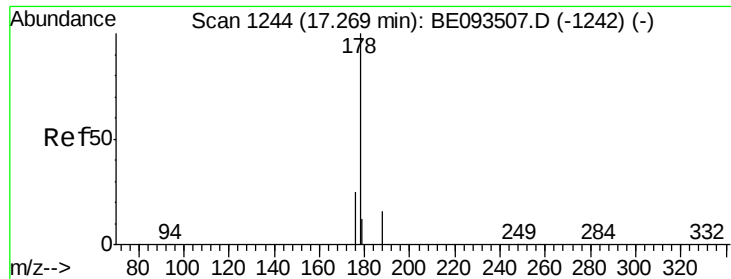


#22
Pentachlorophenol
Concen: 0.703 ng
RT: 16.91 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	64.5	56.0	84.0
268	62.2	52.0	78.0

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





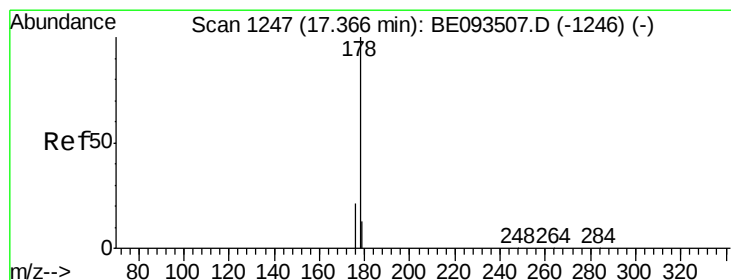
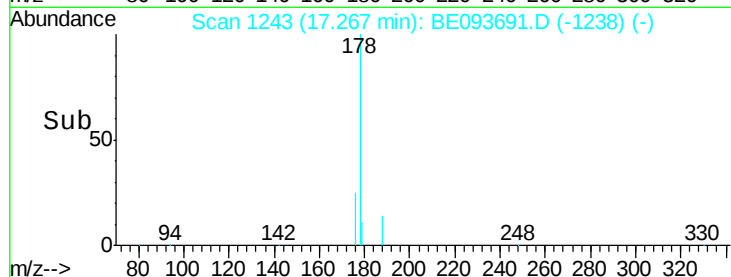
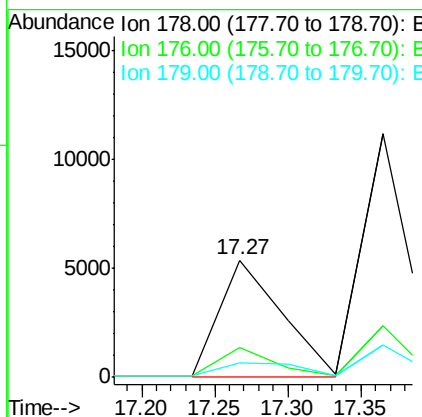
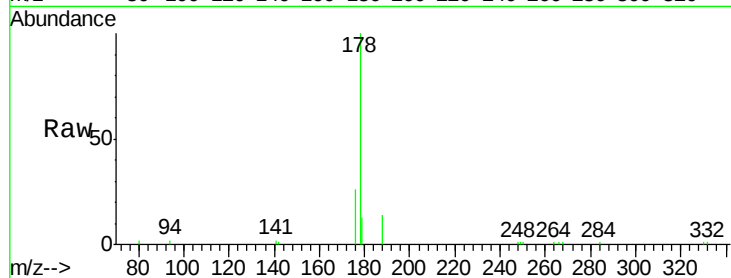
#23
Phenanthrene
Concen: 0.400 ng m
RT: 17.27 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.0	22.4#
179	0.0	12.7	19.1#

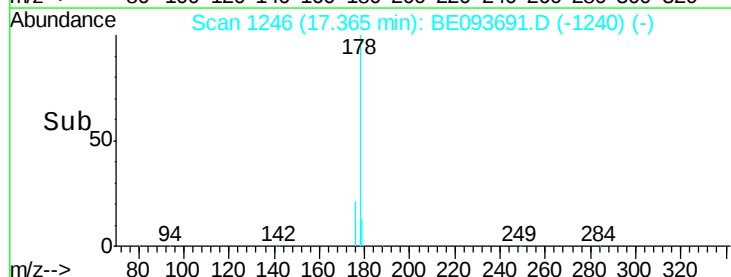
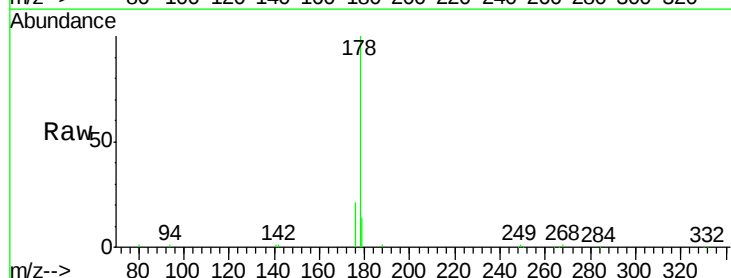
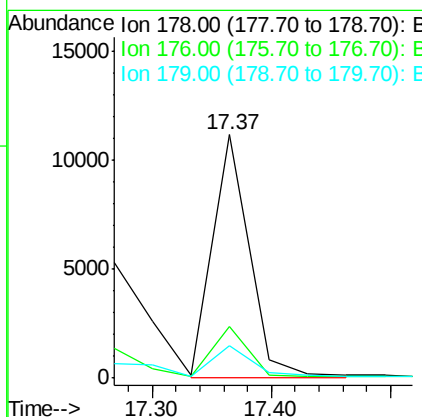
Manual Integrations
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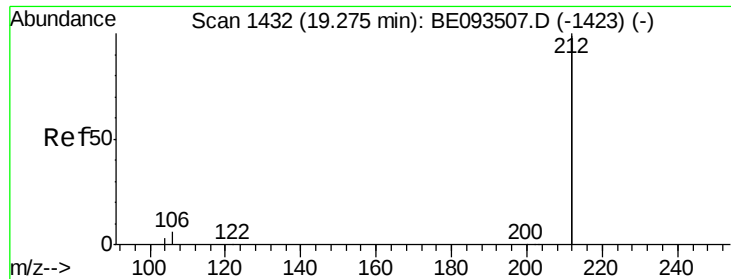
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#24
Anthracene
Concen: 0.444 ng m
RT: 17.37 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	22.2	12.0	18.0#





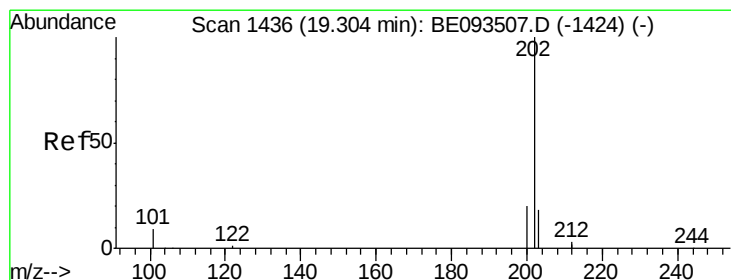
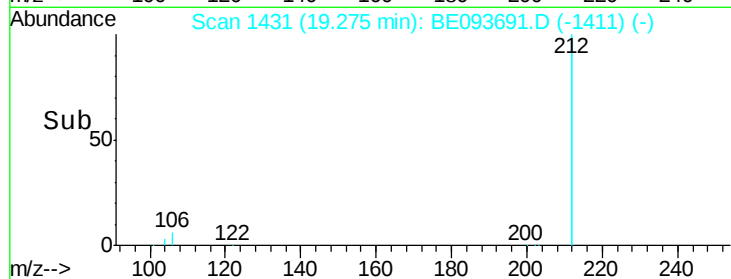
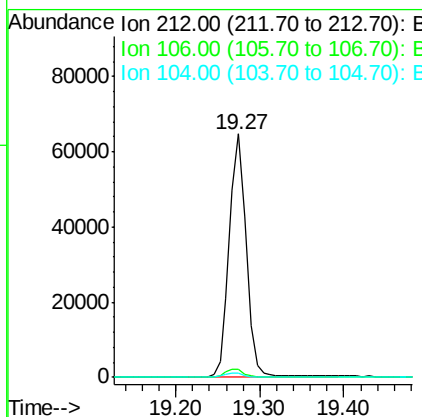
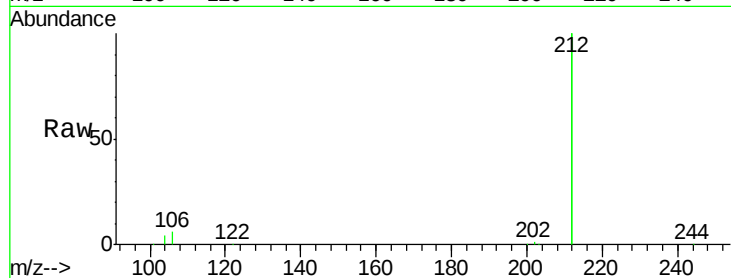
#25
 Fluoranthene-d10
 Concen: 0.436 ng
 RT: 19.27 min Scan# 1431
 Delta R.T. -0.00 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	89175		
106	3.5		2.4	3.6
104	1.9		1.6	2.4

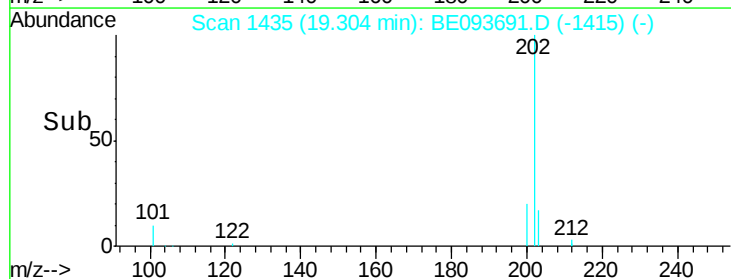
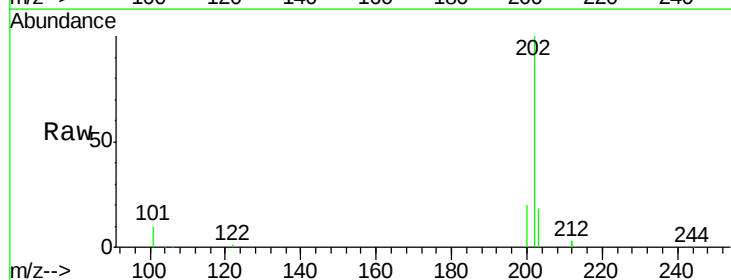
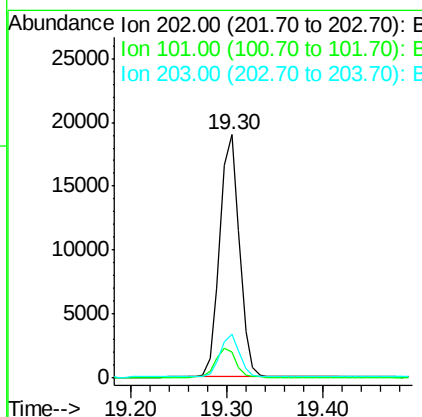
Manual Integrations
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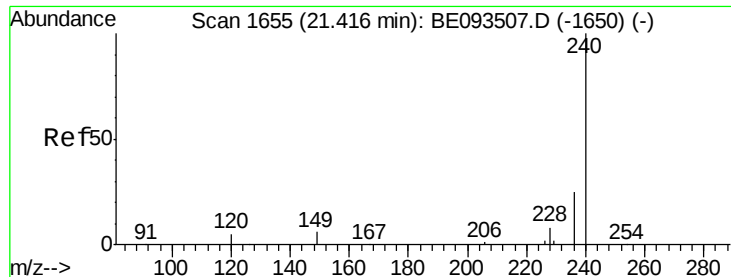
Sohil
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#26
 Fluoranthene
 Concen: 0.423 ng
 RT: 19.30 min Scan# 1435
 Delta R.T. -0.00 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	26693		
101	12.2		9.6	14.4
203	17.1		14.4	21.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.40 min Scan# 1653

Delta R.T. -0.01 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

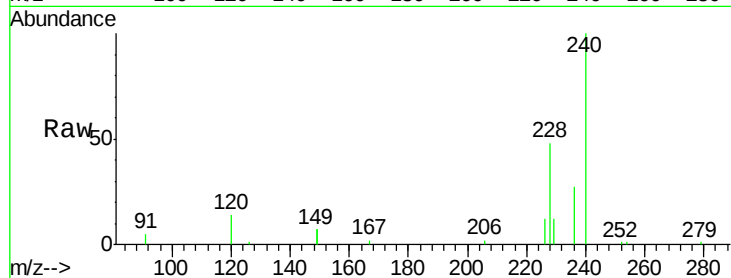
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.4	4.6	7.0#
236	27.3	20.8	31.2

Manual Integrations
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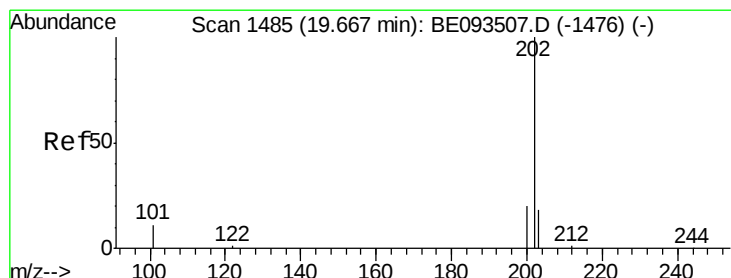
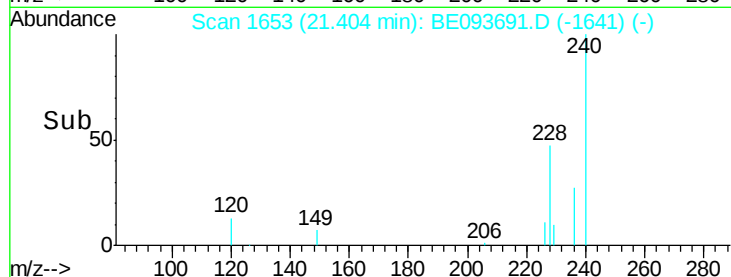
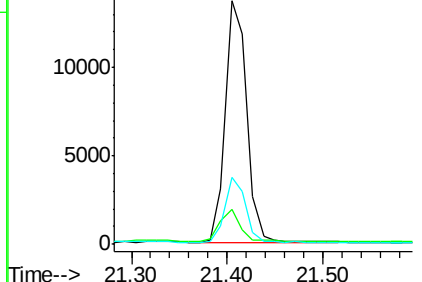
Sohil
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.409 ng

RT: 19.66 min Scan# 1483

Delta R.T. -0.01 min

Lab File: BE093691.D

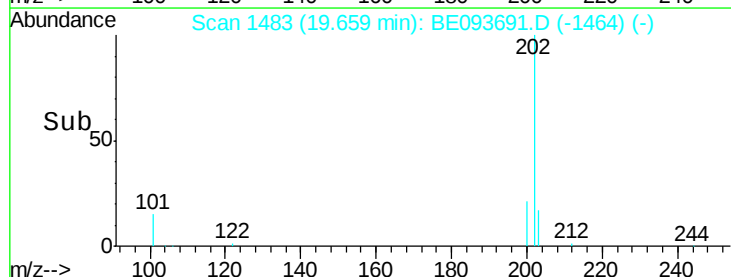
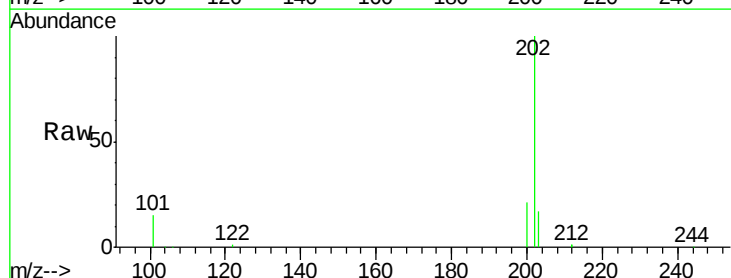
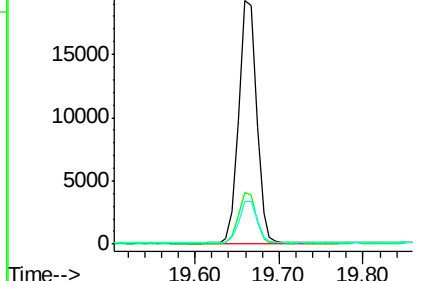
Acq: 6 Aug 2017 1:05

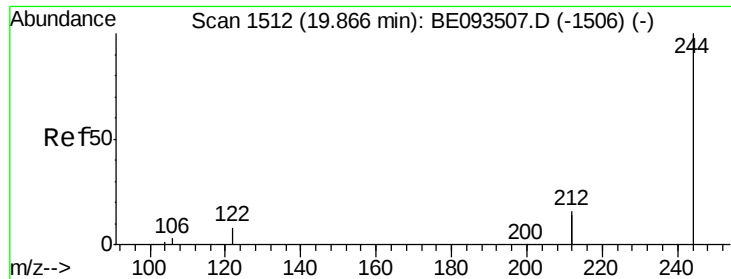
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	0.0	0.0#
203	17.5	13.7	20.5

Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





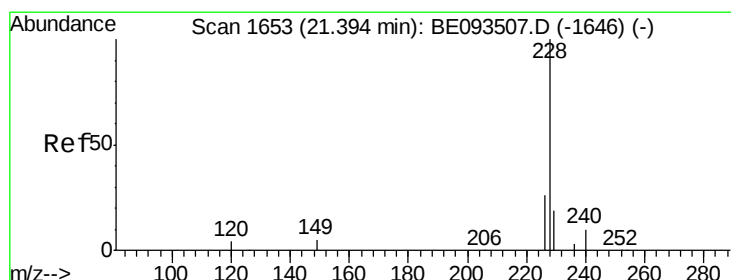
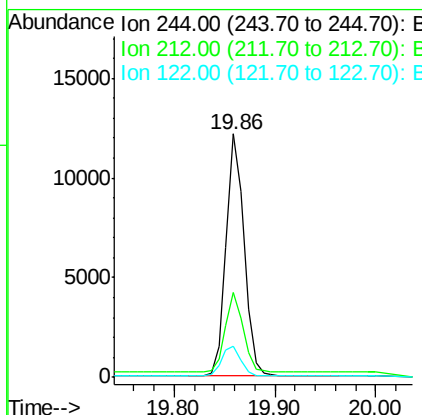
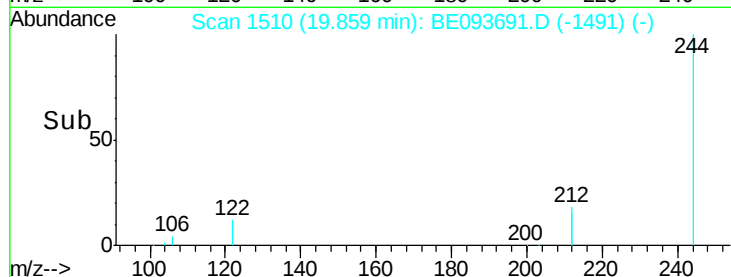
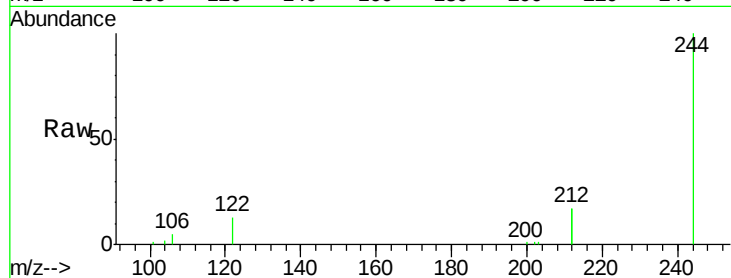
#29
 Terphenyl-d14
 Concen: 0.397 ng
 RT: 19.86 min Scan# 1510
 Delta R.T. -0.01 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	35.0	10.6	16.0
122	12.6	15.4	23.0

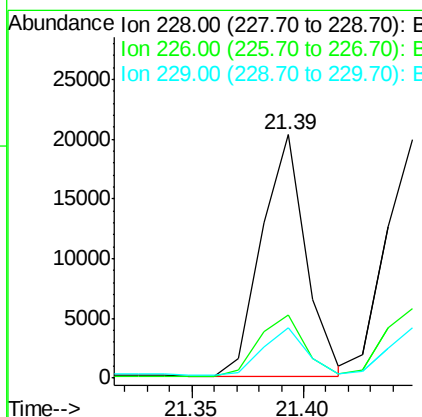
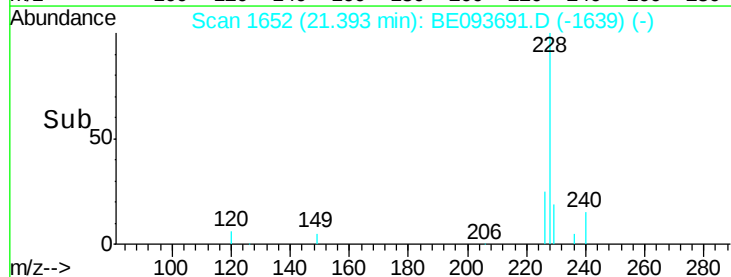
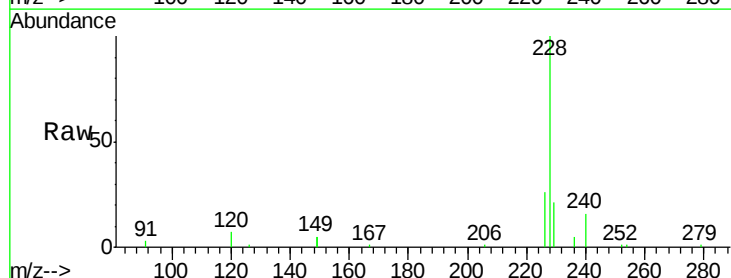
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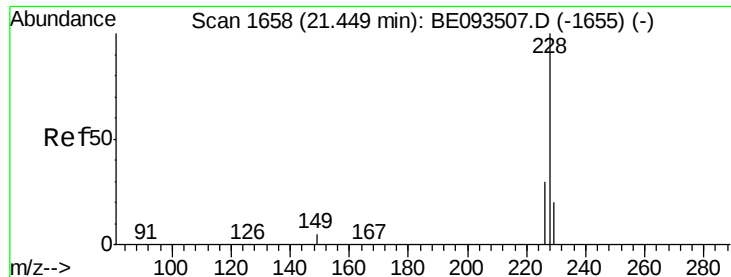
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#30
 Benzo(a)anthracene
 Concen: 0.445 ng
 RT: 21.39 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	19.7	29.5
229	20.6	19.2	28.8





#31

Chrysene

Concen: 0.393 ng

RT: 21.45 min Scan# 1657

Delta R.T. -0.00 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

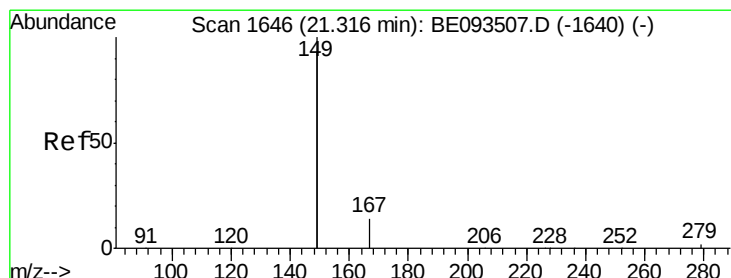
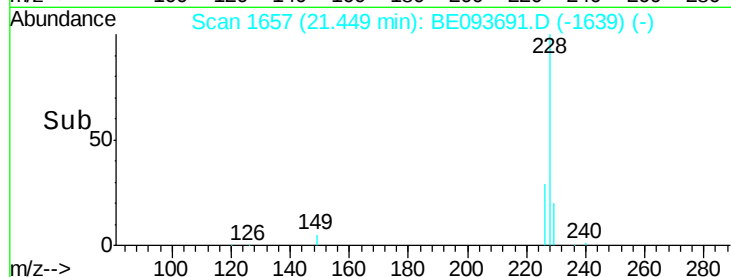
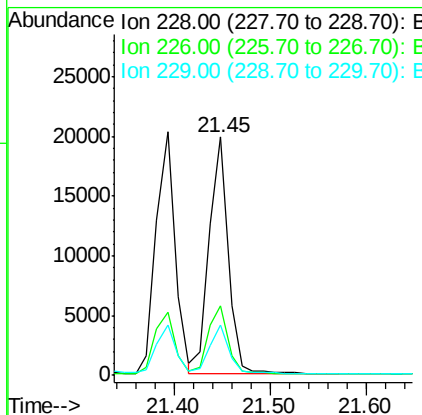
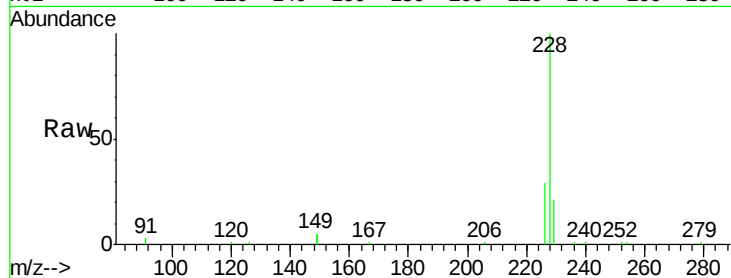
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	228	Resp:	27271
Ion Ratio	Lower	Upper	
228	100		
226	29.4	21.5	32.3
229	20.9	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.893 ng

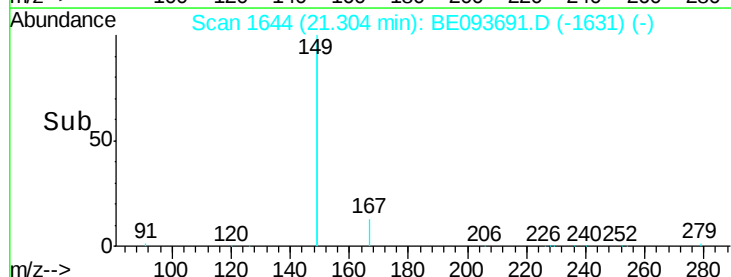
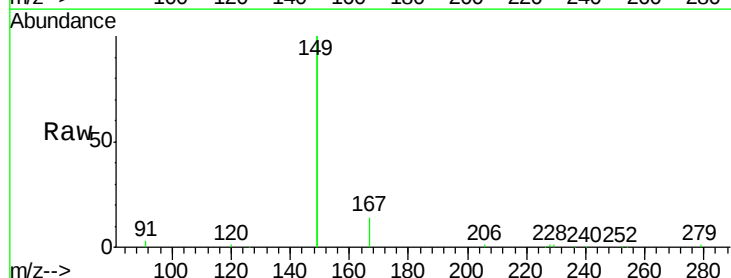
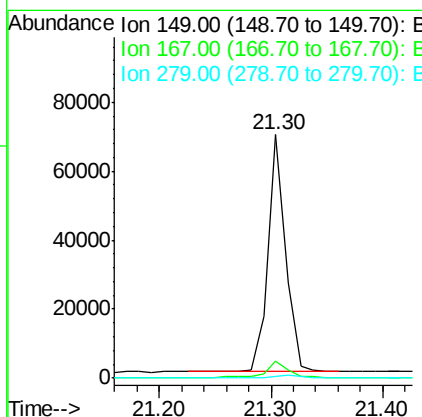
RT: 21.30 min Scan# 1644

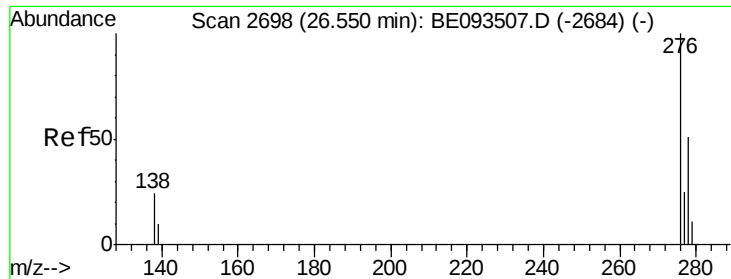
Delta R.T. -0.01 min

Lab File: BE093691.D

Acq: 6 Aug 2017 1:05

Tgt Ion:	149	Resp:	75765
Ion Ratio	Lower	Upper	
149	100		
167	7.8	4.8	7.2#
279	1.1	0.8	1.2





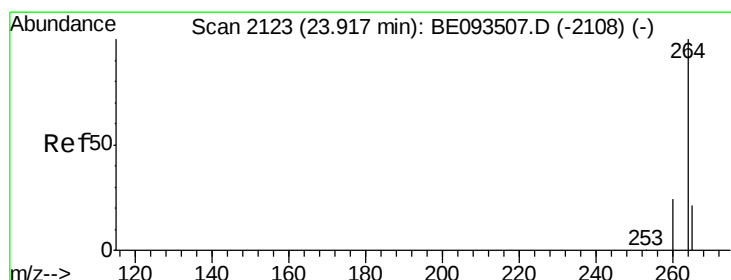
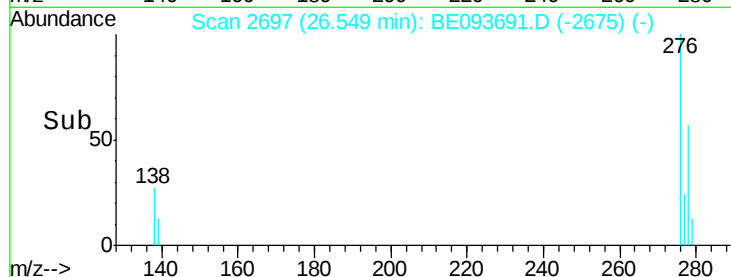
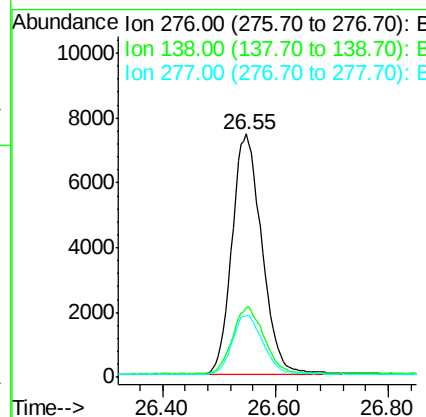
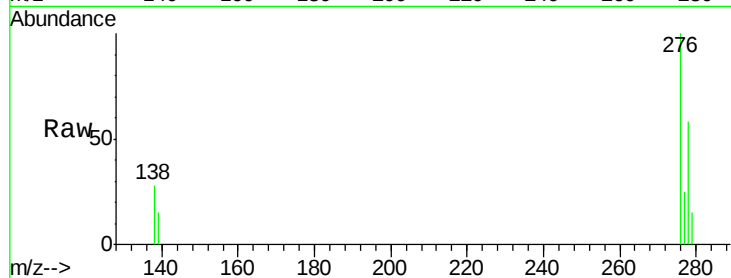
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.429 ng
 RT: 26.55 min Scan# 2697
 Delta R.T. -0.00 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	29.4	27.4	41.2
277	24.8	20.1	30.1

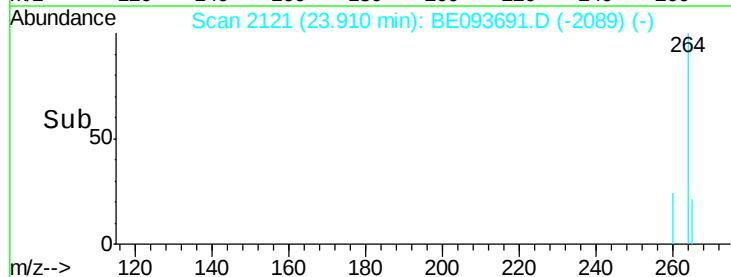
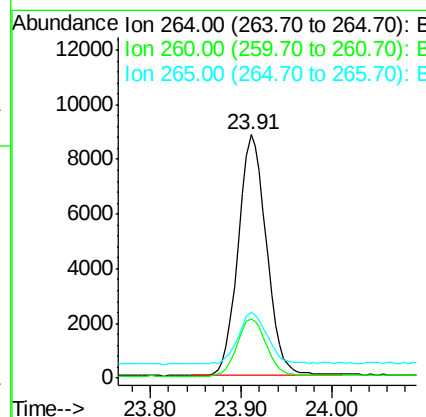
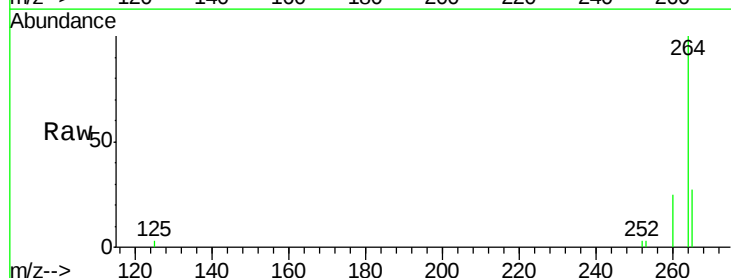
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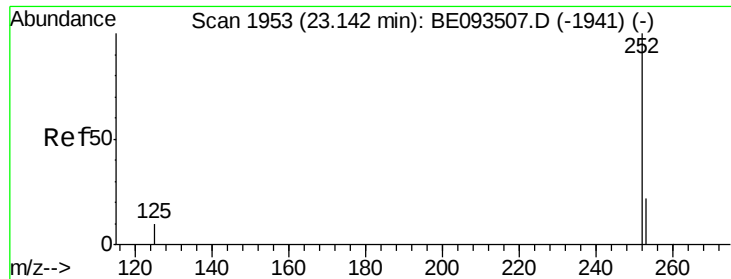
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.91 min Scan# 2121
 Delta R.T. -0.01 min
 Lab File: BE093691.D
 Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	24.6	21.0	31.4
265	26.8	24.6	36.8





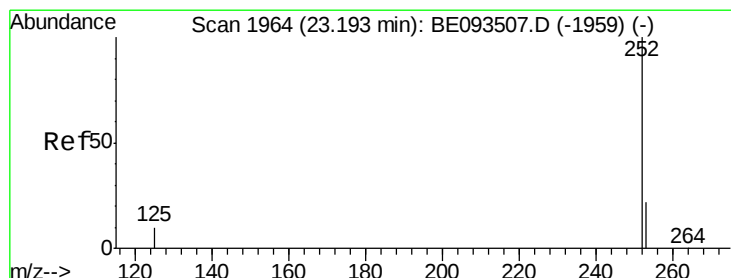
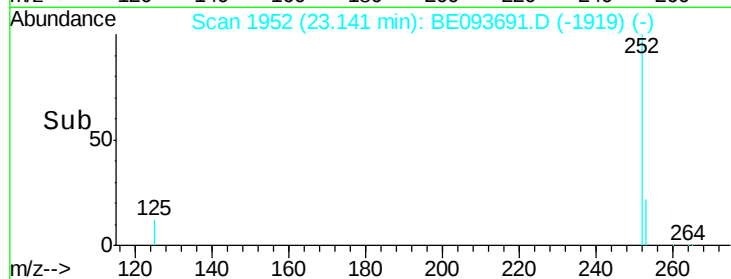
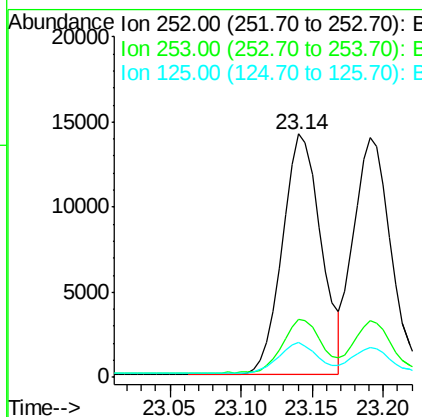
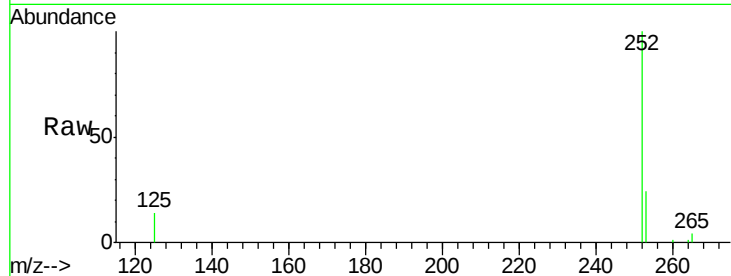
#35
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 23.14 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.5	27.7
125	14.1	13.4	20.0

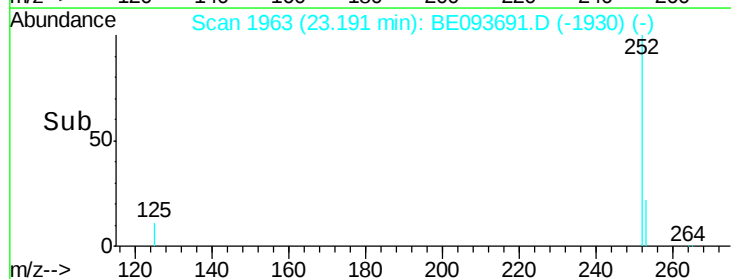
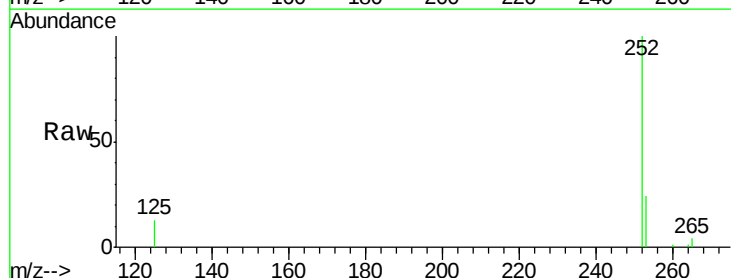
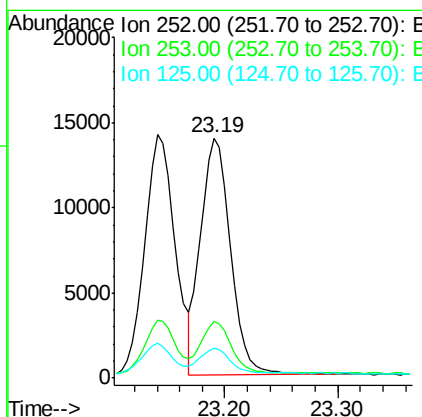
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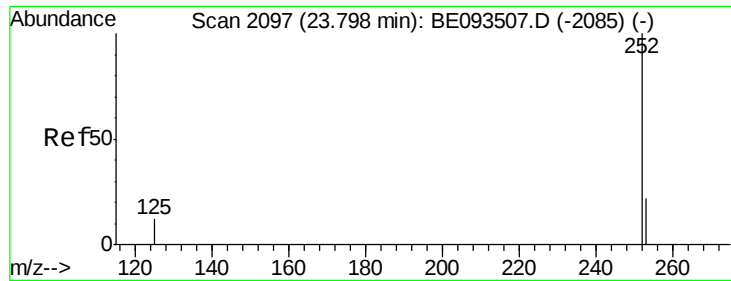
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#36
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.19 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.3	30.5
125	12.6	12.2	18.4





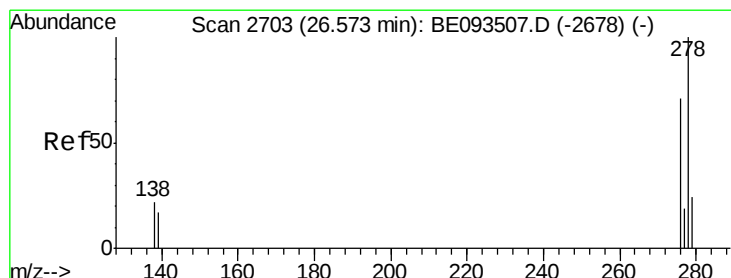
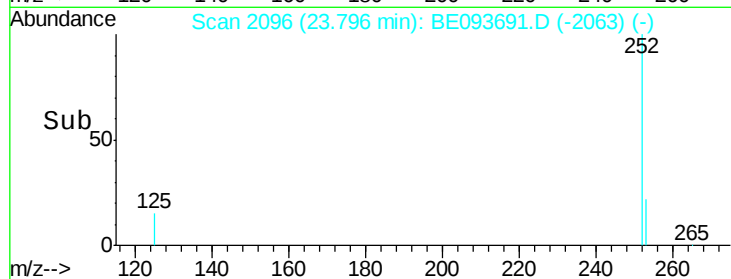
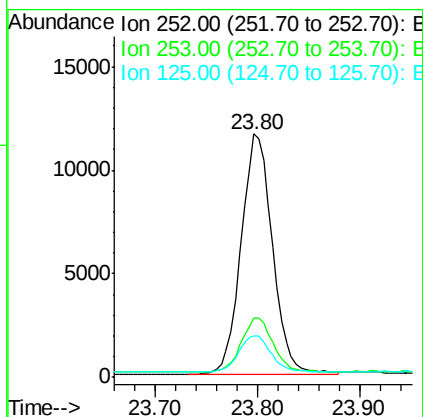
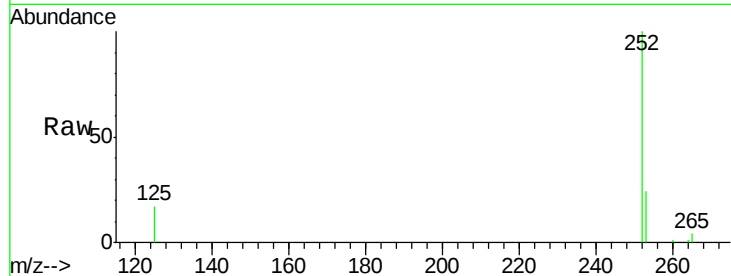
#37
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.80 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.9	29.9
125	17.2	14.6	21.8

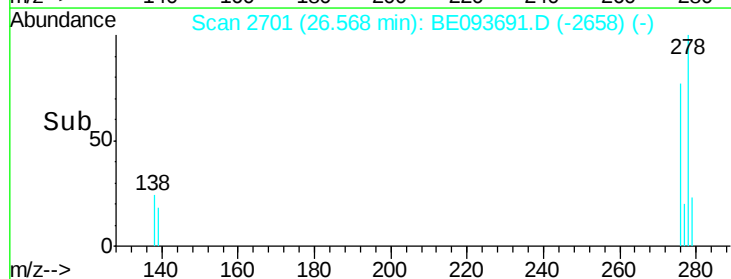
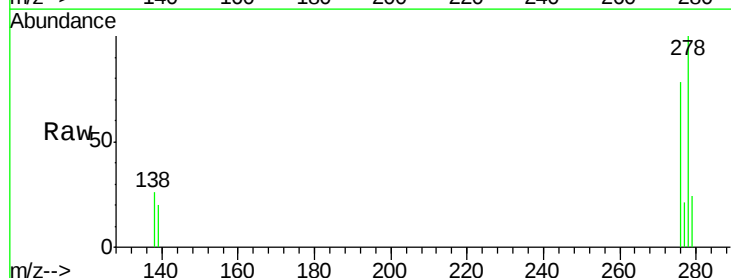
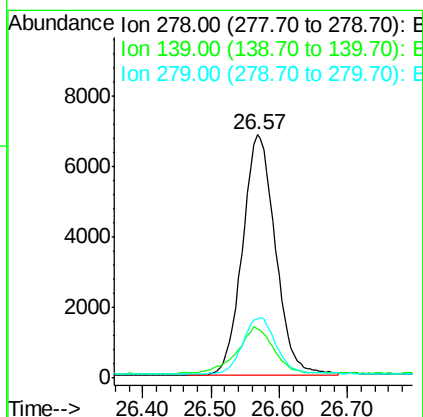
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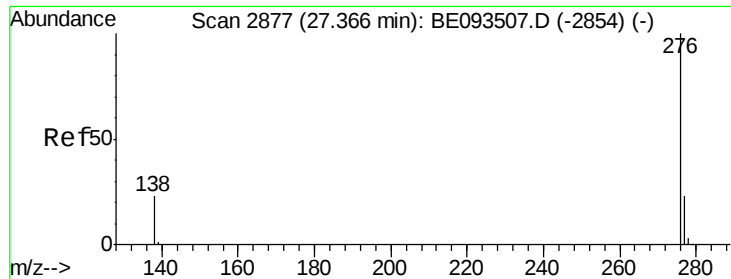
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#38
Dibenzo(a,h)anthracene
Concen: 0.384 ng
RT: 26.57 min Scan# 2701
Delta R.T. -0.01 min
Lab File: BE093691.D
Acq: 6 Aug 2017 1:05

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.1	21.4	32.0#
279	24.4	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.382 ng

RT: 27.36 min Scan# 2876

Delta R.T. -0.00 min

Lab File: BE093691.D

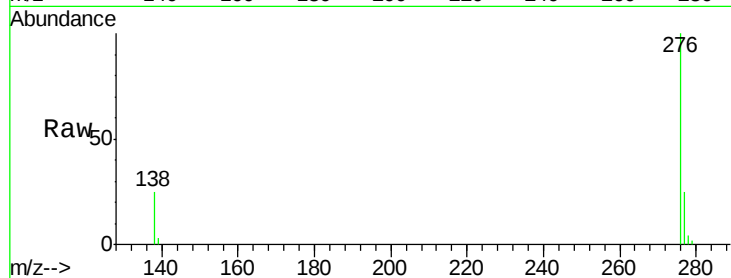
Acq: 6 Aug 2017 1:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt	Ion	Ratio	Lower	Upper
276	100			
277	24.9	21.2	31.8	
138	25.1	24.5	36.7	

Manual Integrations
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