

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051917\
 Data File : BE093063.D
 Acq On : 19 May 2017 16:29
 Operator : SJ/MA
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Quant Time: May 19 18:06:36 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 15 13:35:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	733	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	3163	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1542	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	4699	0.40	ng	0.00
27) Chrysene-d12	21.27	240	4551	0.40	ng	-0.02
34) Perylene-d12	23.69	264	3873	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	801	0.36	ng	0.00
5) Phenol-d6	6.92	99	1072	0.35	ng	0.00
8) Nitrobenzene-d5	8.88	82	1028	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.12	152	1629	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	174	0.38	ng	-0.01
15) 2-Fluorobiphenyl	13.01	172	2232	0.35	ng	0.00
25) Fluoranthene-d10	19.14	212	3919	0.32	ng	0.00
29) Terphenyl-d14	19.74	244	2692	0.32	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.31	88	534	0.37	ng	100
3) n-Nitrosodimethylamine	3.61	42	475	0.36	ng	98
6) bis(2-Chloroethyl)ether	7.18	93	872	0.35	ng	# 99
9) Naphthalene	10.56	128	2934	0.35	ng	# 95
10) Hexachlorobutadiene	10.87	225	405	0.37	ng	99
12) 2-Methylnaphthalene	12.19	142	1808	0.35	ng	92
16) Acenaphthylene	14.10	152	9360	0.35	ng	99
17) Acenaphthene	14.44	154	1713	0.35	ng	98
18) Fluorene	15.42	166	2106	0.35	ng	100
20) 4-Bromophenyl-phenylether	16.33	248	521	0.36	ng	# 27
21) Hexachlorobenzene	16.47	284	516	0.20	ng	# 100
22) Pentachlorophenol	16.82	266	176	0.31	ng	97
23) Phenanthrene	17.16	178	3150	0.30	ng	96
24) Anthracene	17.28	178	2674m	0.25	ng	
26) Fluoranthene	19.16	202	18729	0.32	ng	# 96
28) Pyrene	19.51	202	19162	0.35	ng	# 61
30) Benzo(a)anthracene	21.25	228	4624	0.37	ng	# 88
31) Chrysene	21.30	228	4438	0.34	ng	# 89
32) Bis(2-ethylhexyl)phthalate	21.20	149	2109	0.36	ng	98
33) Indeno(1,2,3-cd)pyrene	26.22	276	17663	0.36	ng	99
35) Benzo(b)fluoranthene	22.95	252	4623	0.38	ng	96
36) Benzo(k)fluoranthene	23.00	252	3929	0.32	ng	99
37) Benzo(a)pyrene	23.57	252	3873	0.35	ng	100
38) Dibenzo(a,h)anthracene	26.25	278	3835	0.37	ng	97
39) Benzo(g,h,i)perylene	26.99	276	16368	0.36	ng	96

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

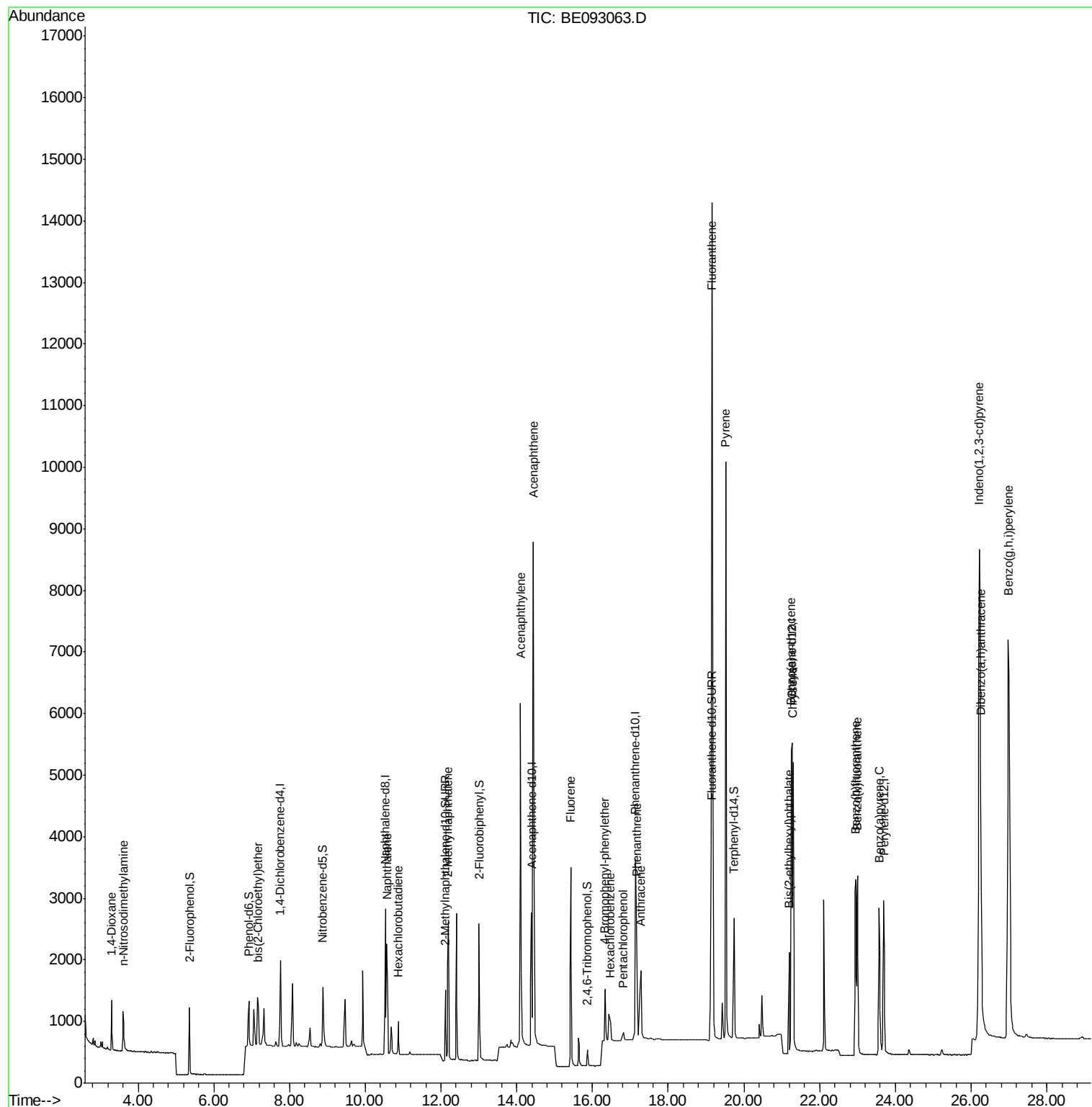
Data Path : Z:\HPCHEM1\BNA E\DATA\BE051917\
Data File : BE093063.D
Acq On : 19 May 2017 16:29
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

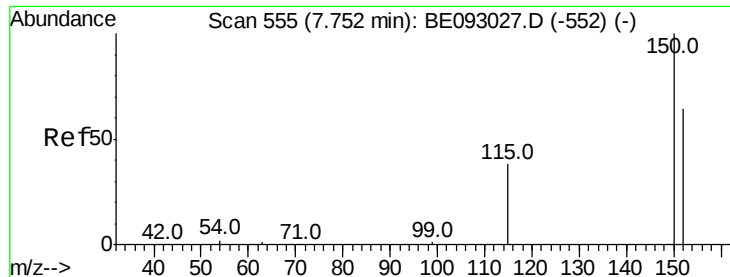
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: May 19 18:06:36 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 15 13:35:57 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 7.75 min Scan# 555

Delta R.T. 0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

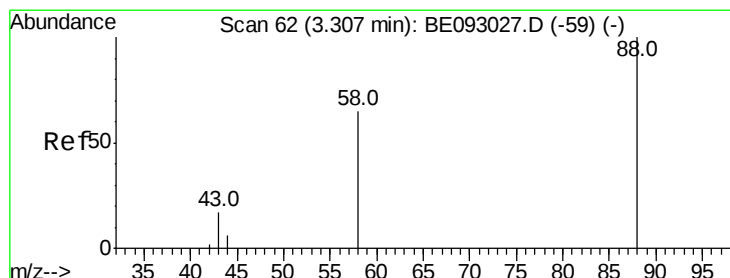
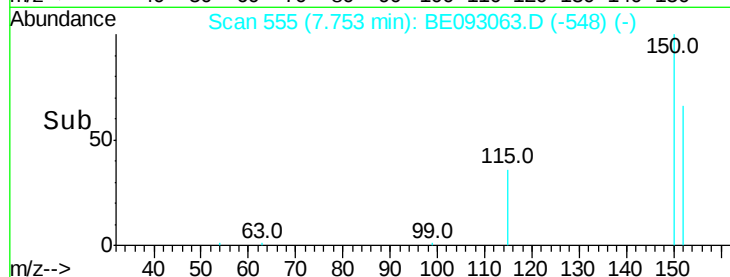
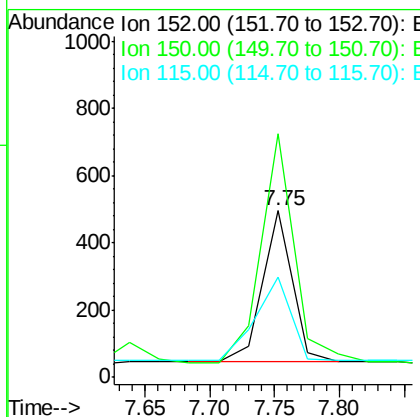
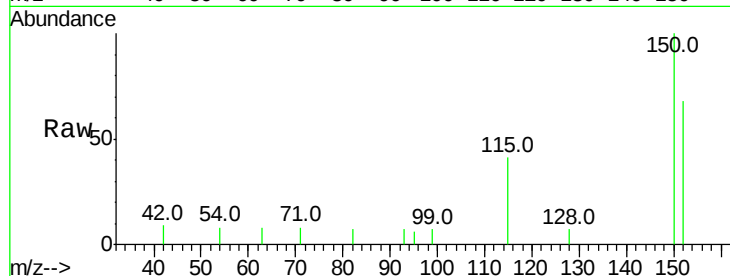
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	152	Resp:	733
Ion	Ratio	Lower	Upper
152	100		
150	146.2	125.1	187.7
115	59.9	55.7	83.5

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#2

1,4-Dioxane

Concen: 0.37 ng

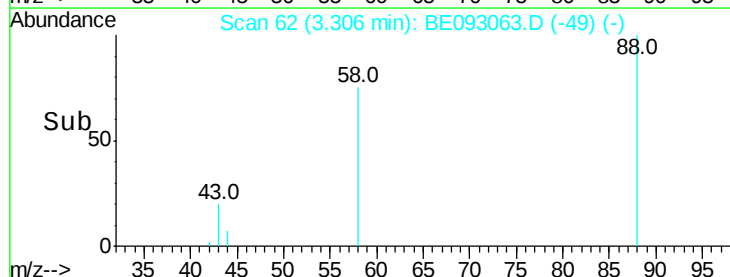
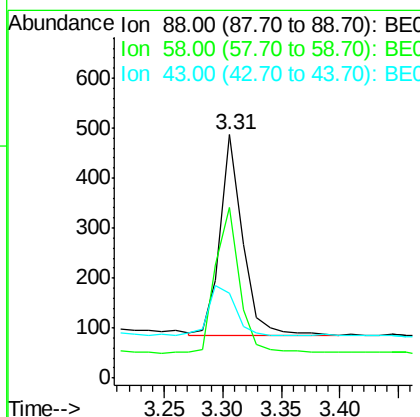
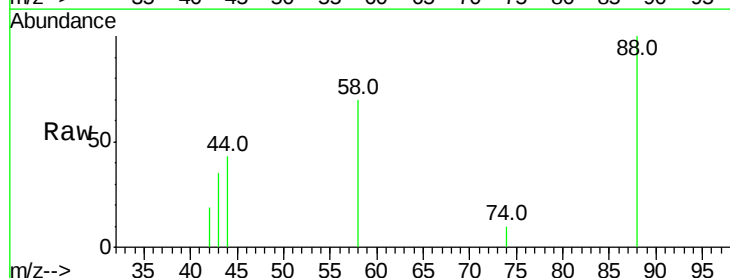
RT: 3.31 min Scan# 62

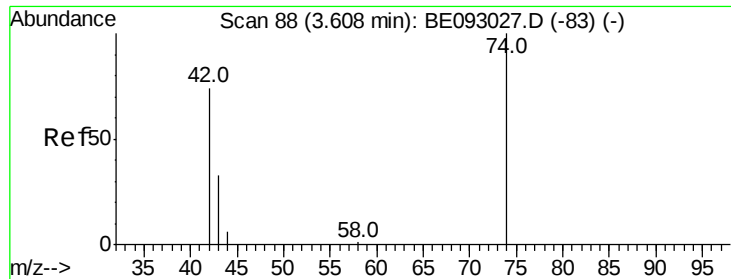
Delta R.T. -0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Tgt Ion:	88	Resp:	534
Ion	Ratio	Lower	Upper
88	100		
58	77.9	62.2	93.4
43	29.2	23.2	34.8





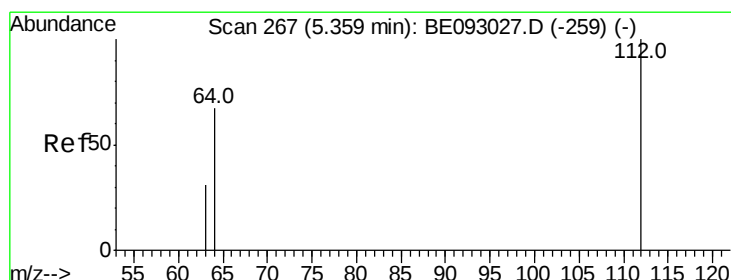
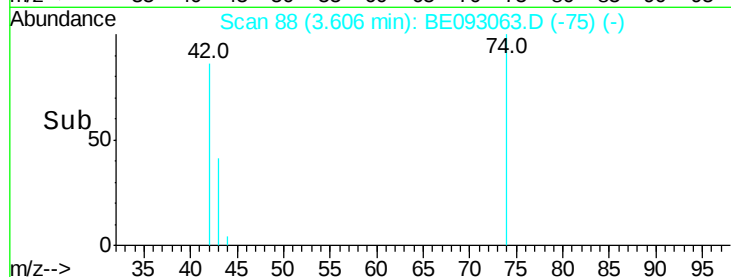
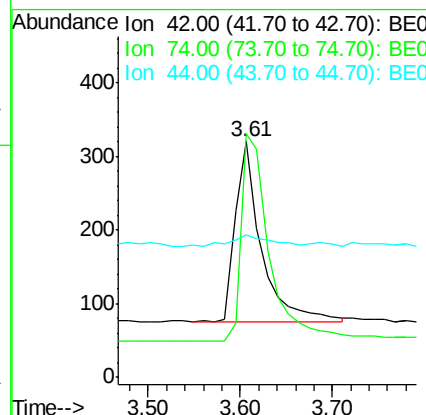
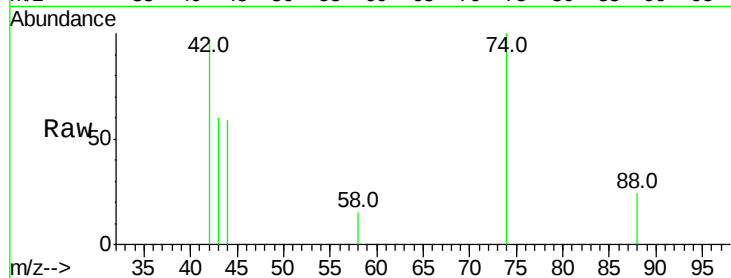
#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.61 min Scan# 88
Delta R.T. -0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion: 42 Resp: 475
Ion Ratio Lower Upper
42 100
74 125.9 99.1 148.7
44 10.7 7.4 11.2

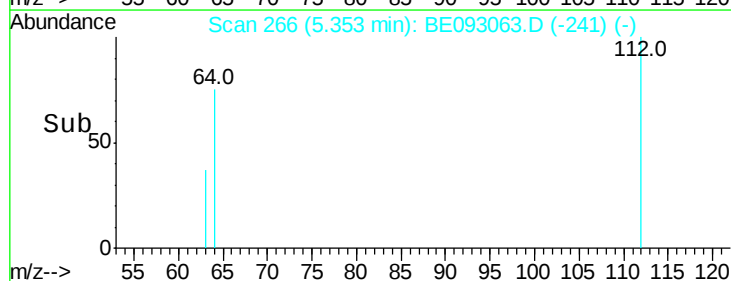
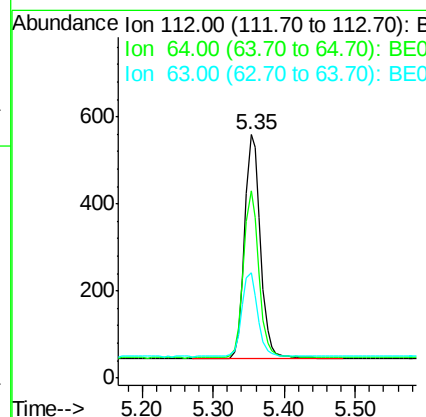
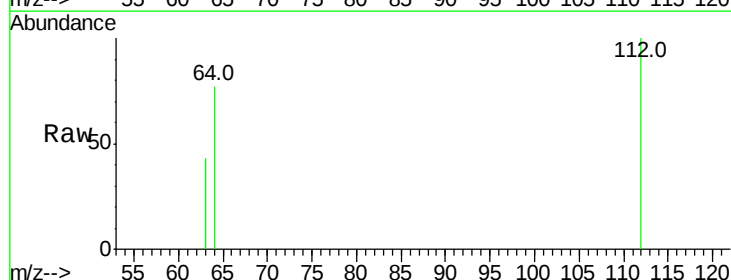
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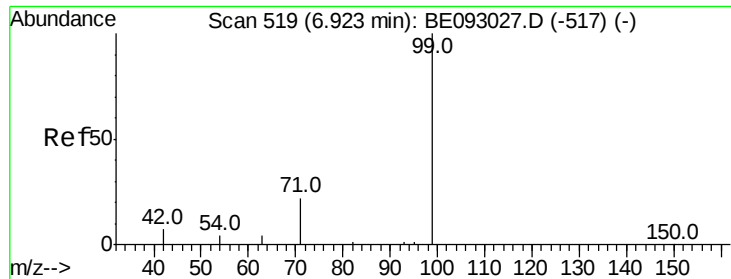
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#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.35 min Scan# 266
Delta R.T. -0.01 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion: 112 Resp: 801
Ion Ratio Lower Upper
112 100
64 73.5 56.4 84.6
63 36.3 29.3 43.9





#5

Phenol-d6

Concen: 0.35 ng

RT: 6.92 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

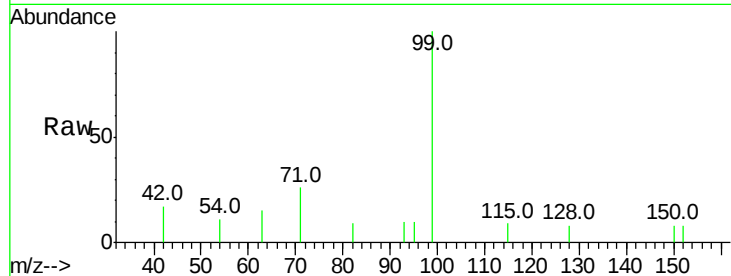
ClientSampleId :

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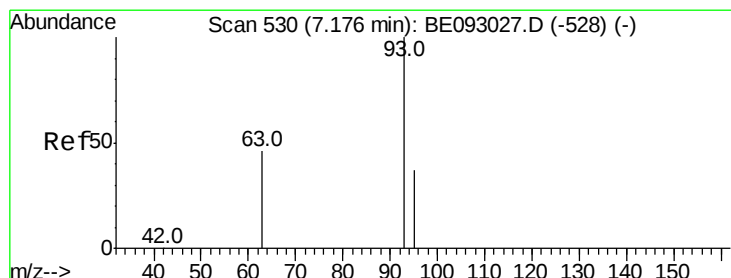
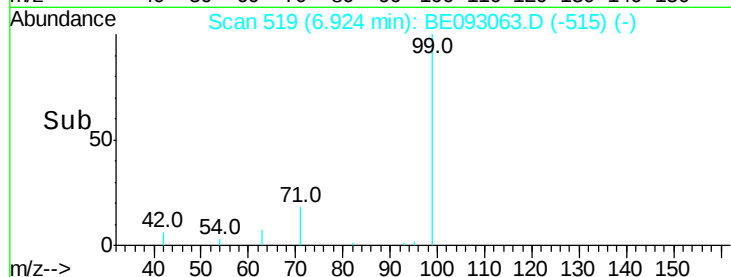
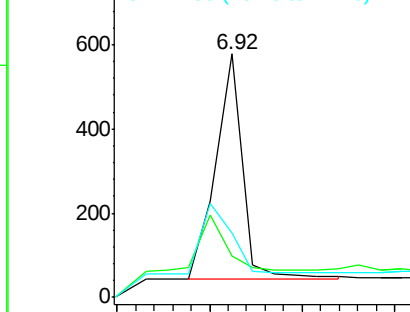
Tot Ion	Ratio	Lower	Upper
99	100		
42	0.0	0.0	0.0
71	0.0	0.0	0.0

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.35 ng

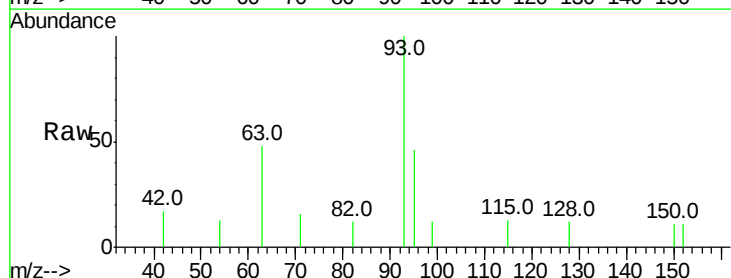
RT: 7.18 min Scan# 530

Delta R.T. 0.00 min

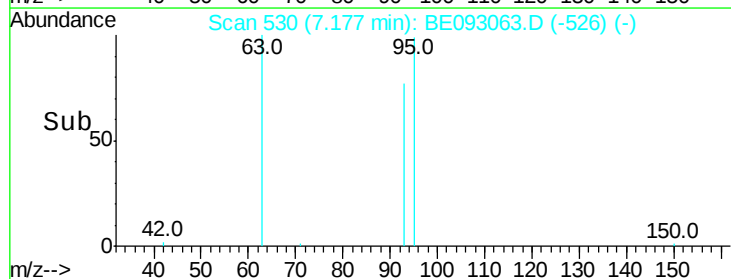
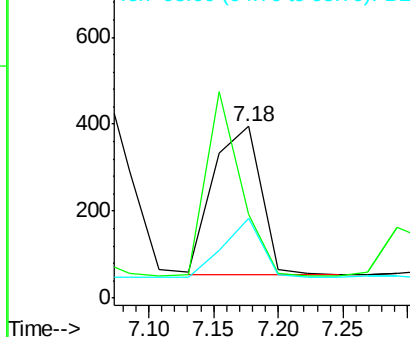
Lab File: BE093063.D

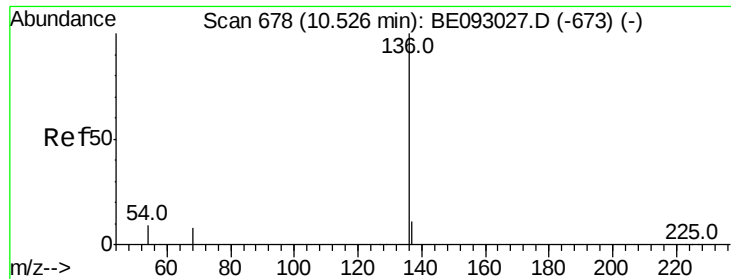
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
93	100		
63	0.0	0.0	0.0
95	32.3	25.4	38.0



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. 0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

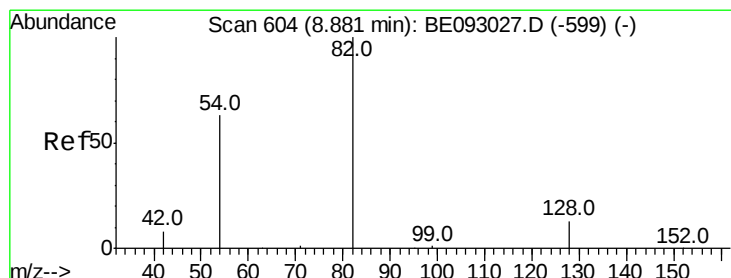
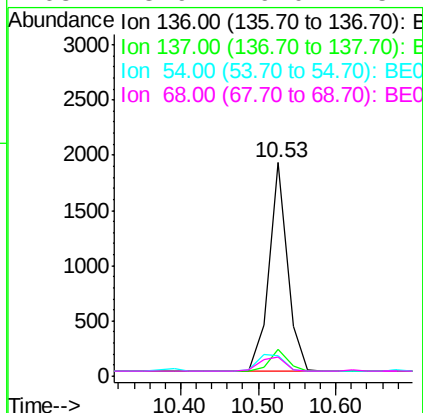
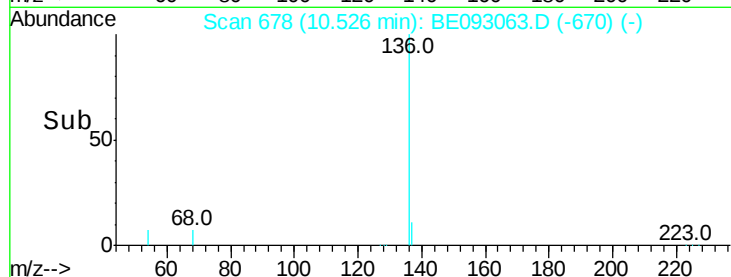
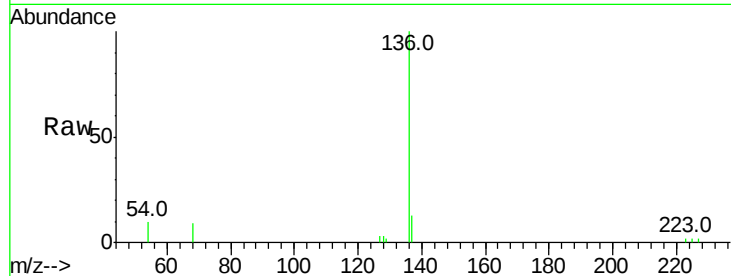
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100				
137	12.7	9.8	14.8		
54	9.8	10.3	15.5		
68	8.9	9.0	13.4		

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#8

Nitrobenzene-d5

Concen: 0.37 ng

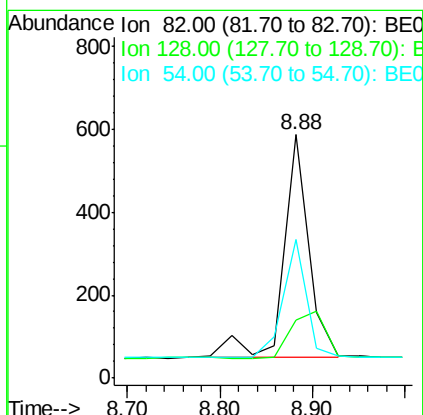
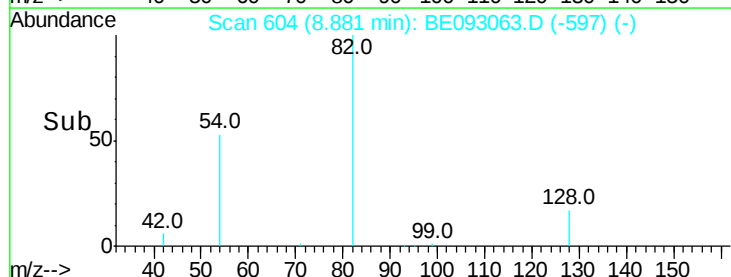
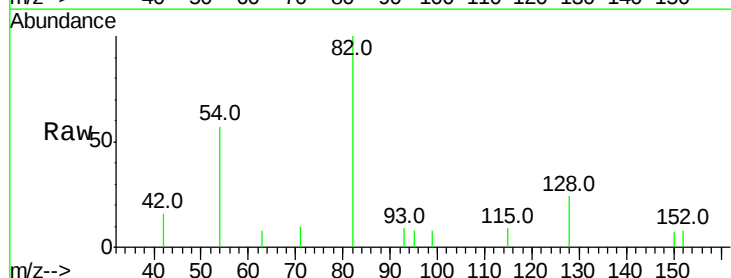
RT: 8.88 min Scan# 604

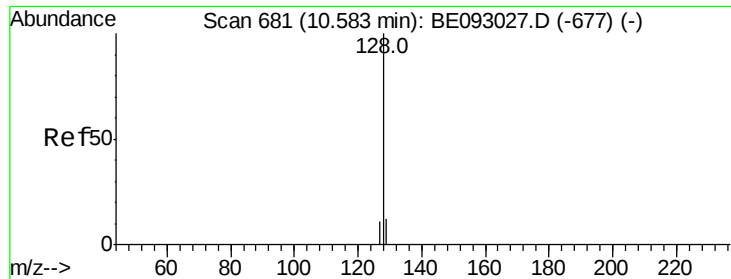
Delta R.T. 0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100				
128	23.6	17.0	25.4		
54	57.0	53.8	80.6		





#9

Naphthalene

Concen: 0.35 ng

RT: 10.56 min Scan# 680

Delta R.T. -0.02 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

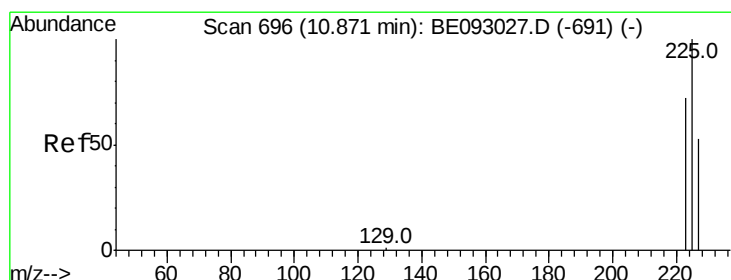
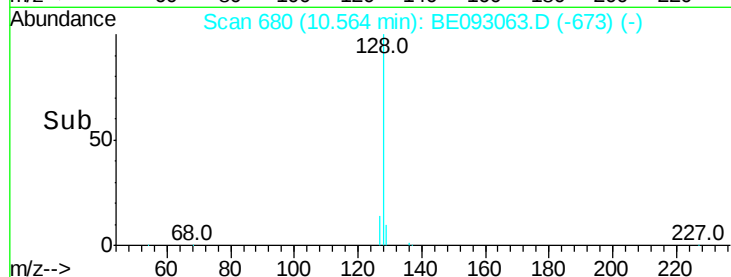
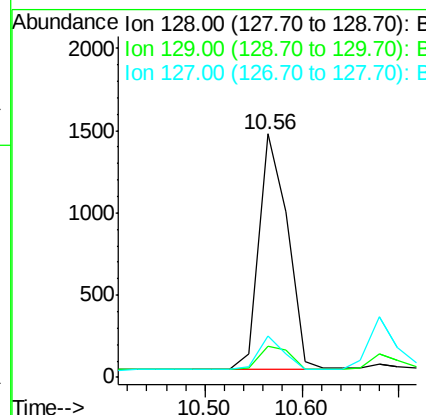
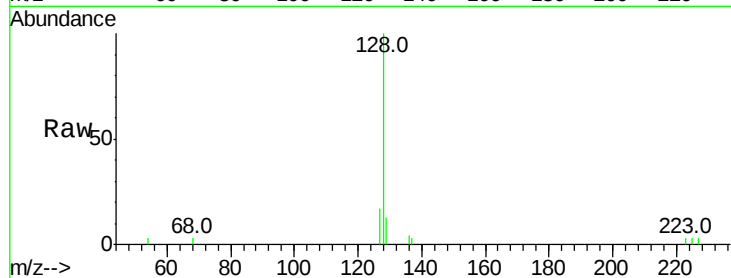
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	2934
Ion	Ratio	Lower	Upper
128	100		
129	12.8	11.4	17.0
127	16.8	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 0.37 ng

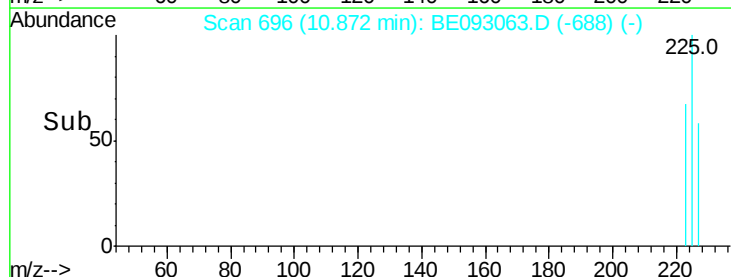
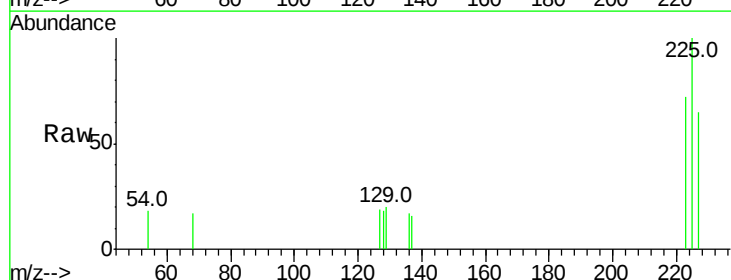
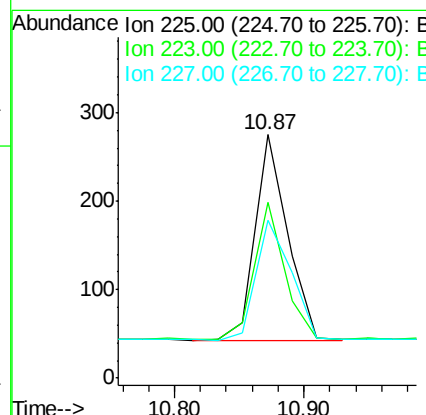
RT: 10.87 min Scan# 696

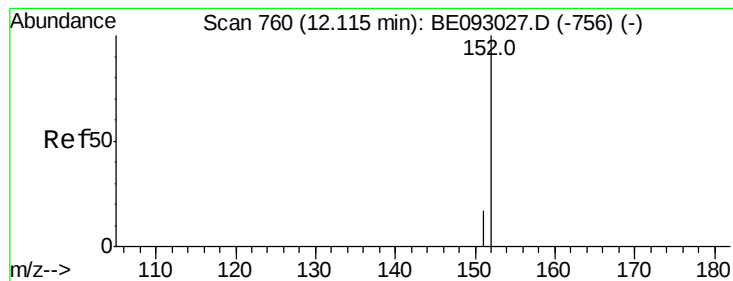
Delta R.T. 0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Tgt Ion:	225	Resp:	405
Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.7	74.5
227	61.5	50.3	75.5





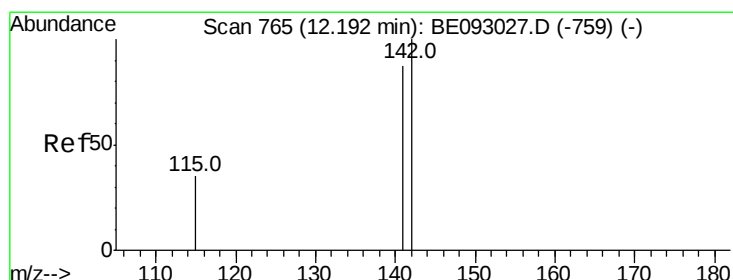
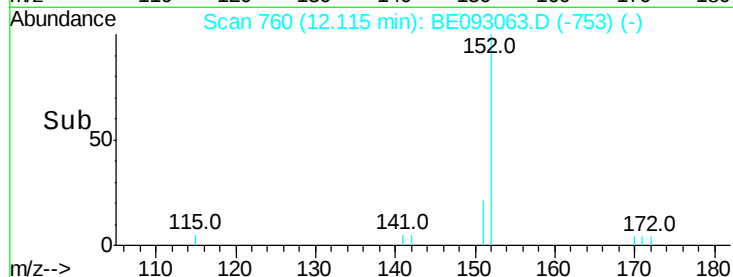
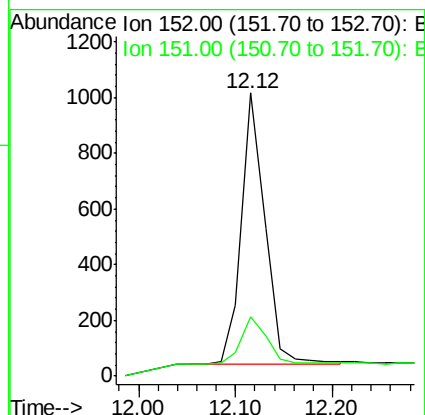
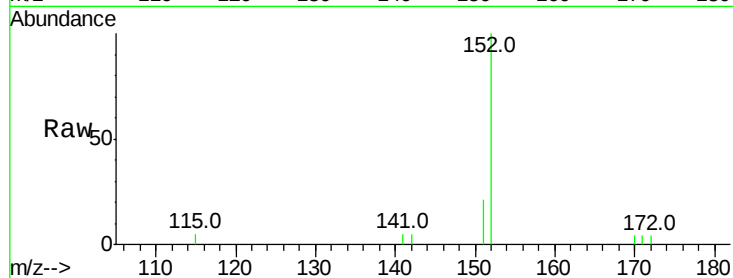
#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.12 min Scan# 760
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:152 Resp: 1629
Ion Ratio Lower Upper
152 100
151 18.8 15.1 22.7

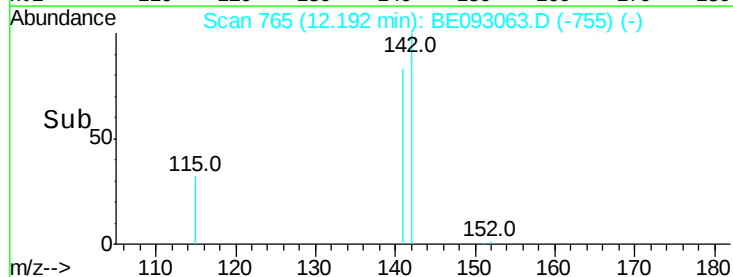
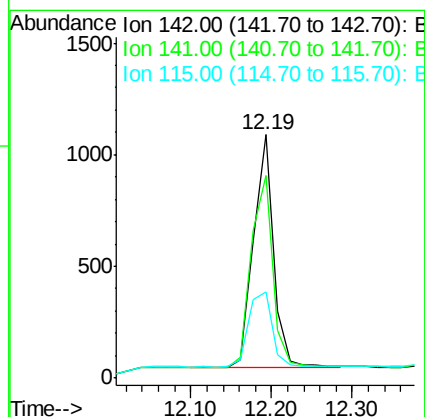
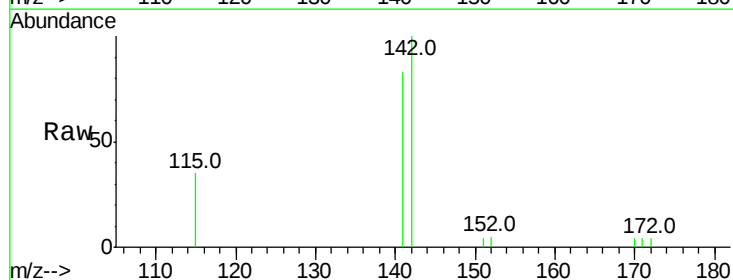
Manual Integrations
APPROVED

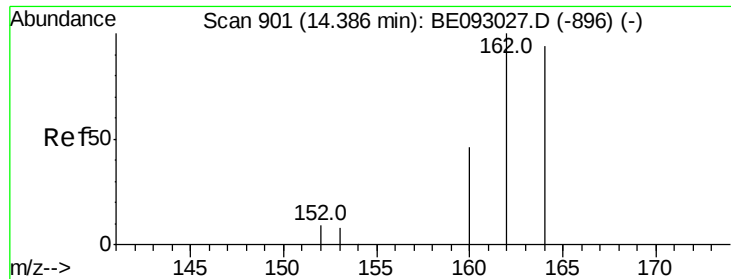
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#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.19 min Scan# 765
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion:142 Resp: 1808
Ion Ratio Lower Upper
142 100
141 83.4 72.6 108.8
115 35.4 32.2 48.2





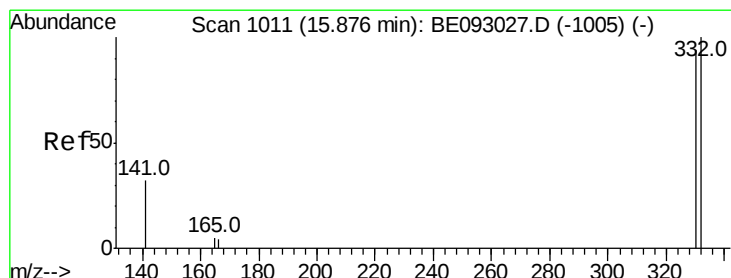
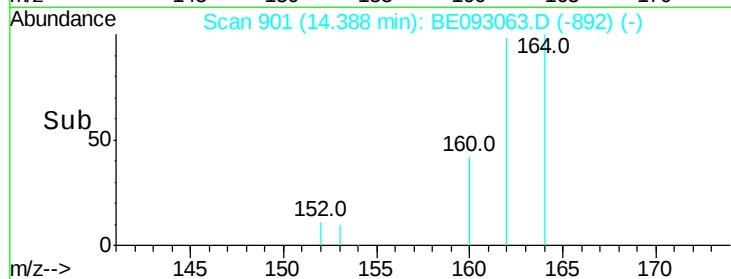
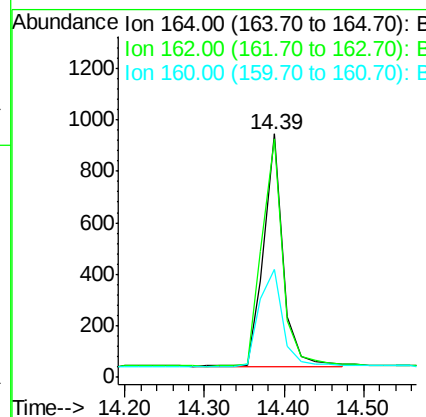
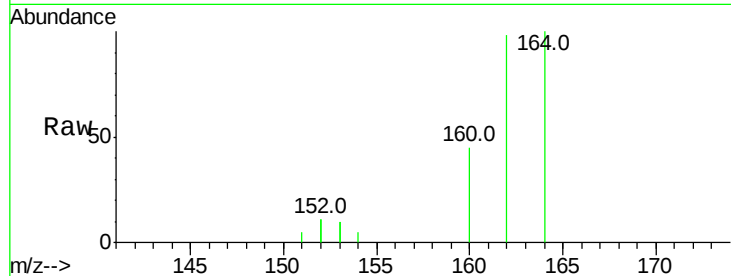
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:164 Resp: 1542
Ion Ratio Lower Upper
164 100
162 98.1 84.6 127.0
160 44.6 41.8 62.6

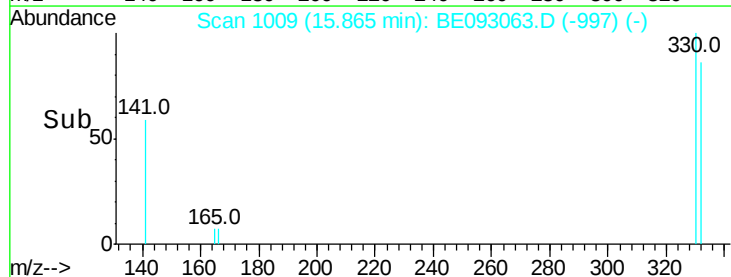
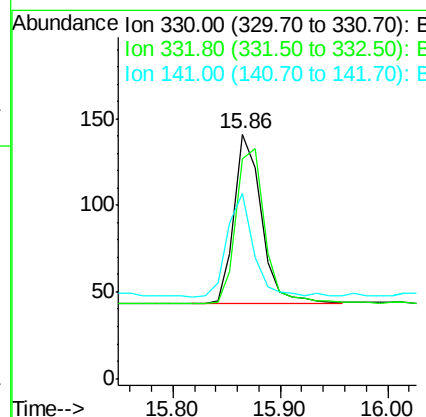
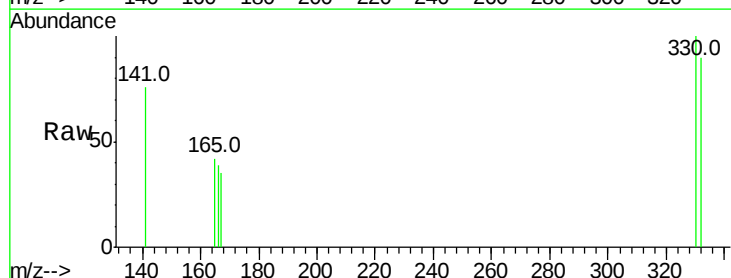
Manual Integrations
APPROVED

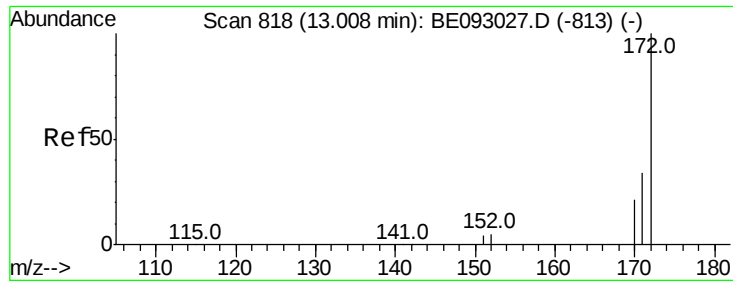
mohammad
5/19/2017 6:23:10 PM



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.86 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion:330 Resp: 174
Ion Ratio Lower Upper
330 100
332 97.1 77.7 116.5
141 60.3 56.2 84.4





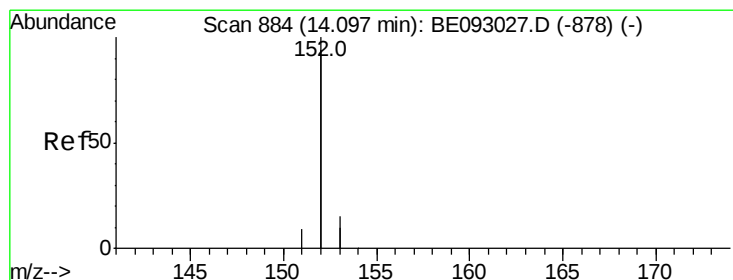
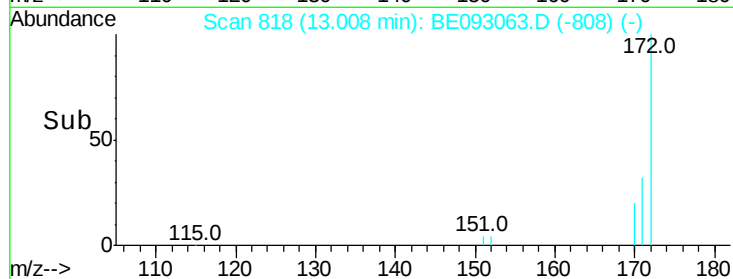
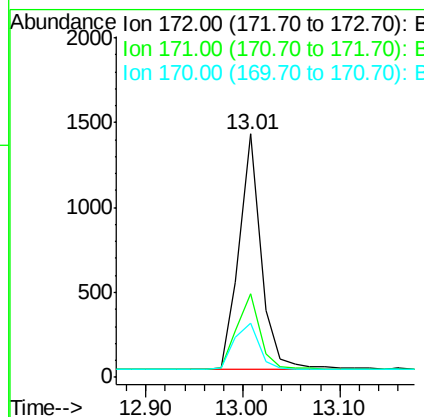
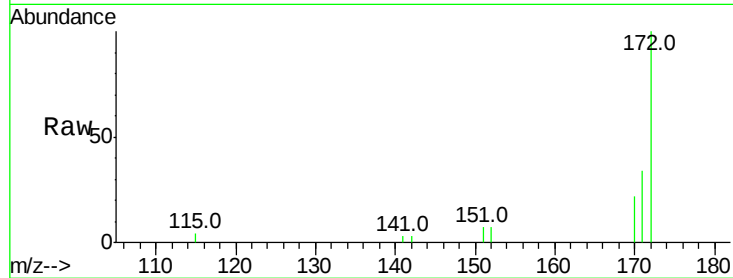
#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 13.01 min Scan# 818
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.8	44.6
170	22.1	20.7	31.1

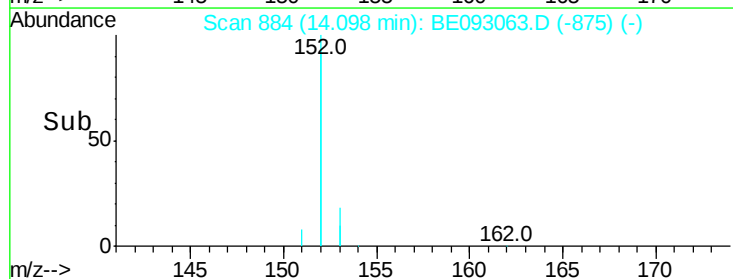
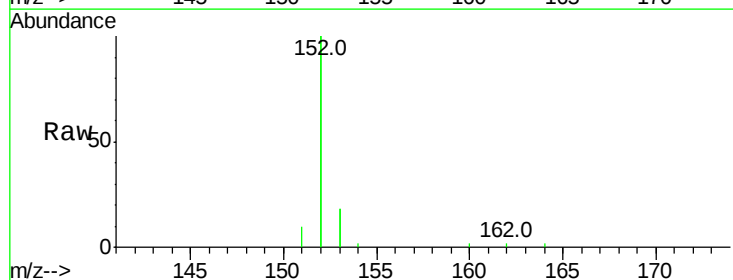
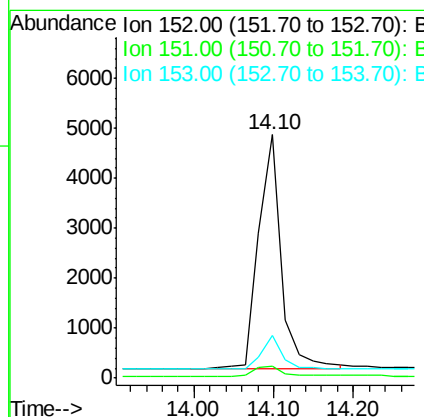
Manual Integrations
APPROVED

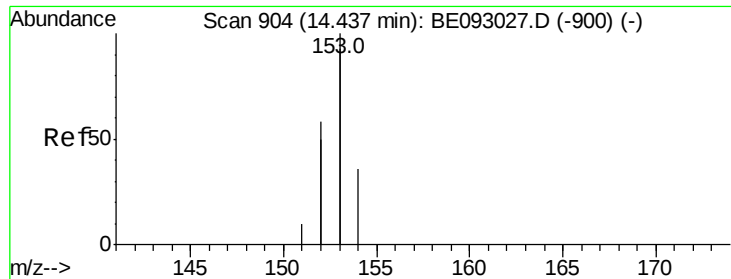
mohammad
5/19/2017 6:23:10 PM



#16
Acenaphthylene
Concen: 0.35 ng
RT: 14.10 min Scan# 884
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.9	4.0	6.0
153	13.2	10.3	15.5





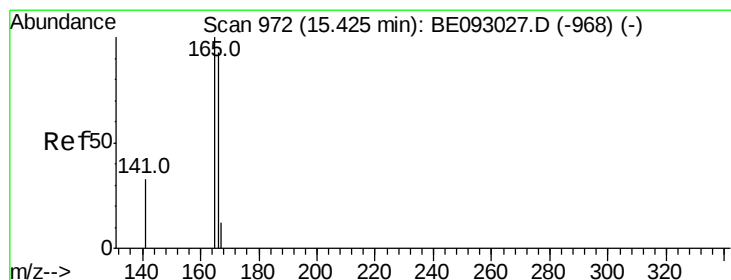
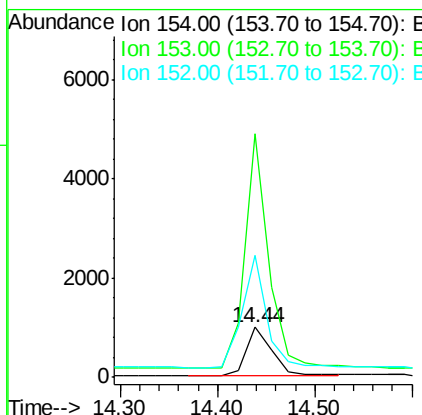
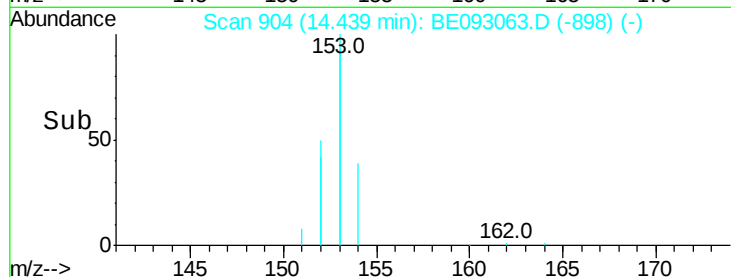
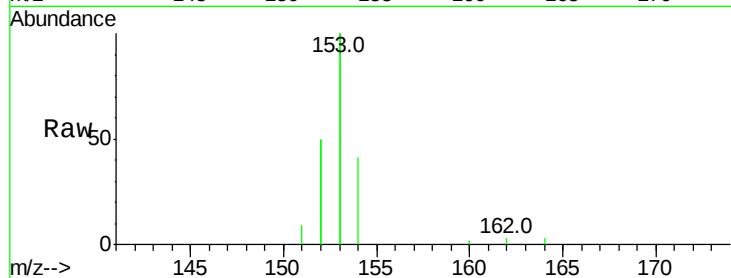
#17
Acenaphthene
Concen: 0.35 ng
RT: 14.44 min Scan# 904
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:154 Resp: 1713
Ion Ratio Lower Upper
154 100
153 462.0 367.8 551.6
152 228.1 188.2 282.2

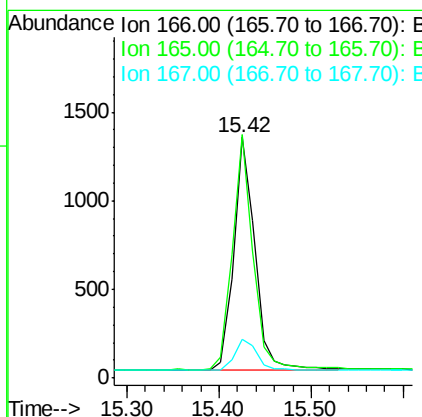
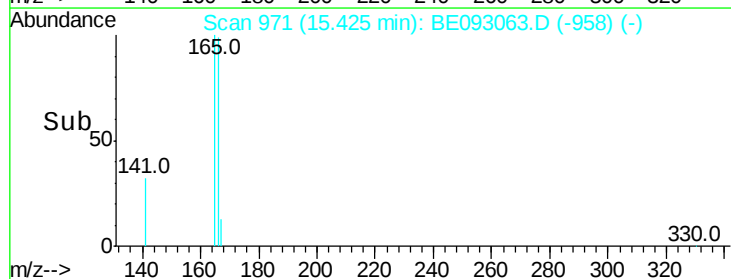
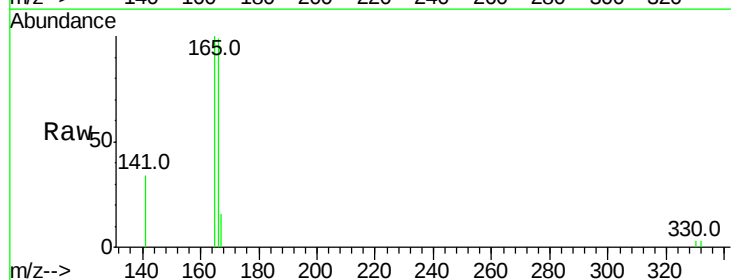
Manual Integrations
APPROVED

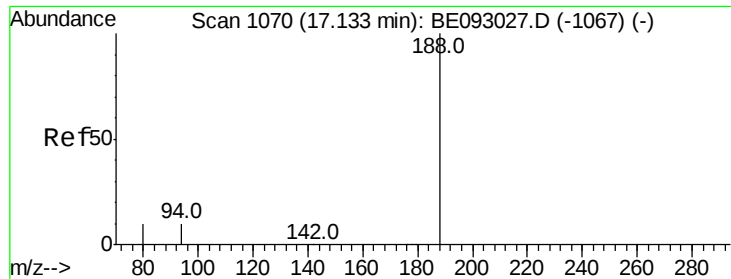
mohammad
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#18
Fluorene
Concen: 0.35 ng
RT: 15.42 min Scan# 971
Delta R.T. -0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion:166 Resp: 2106
Ion Ratio Lower Upper
166 100
165 97.8 78.6 117.8
167 14.0 11.1 16.7





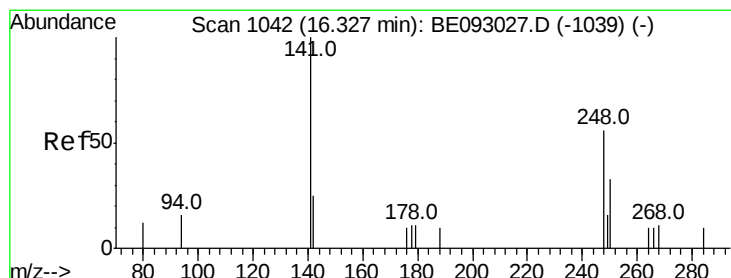
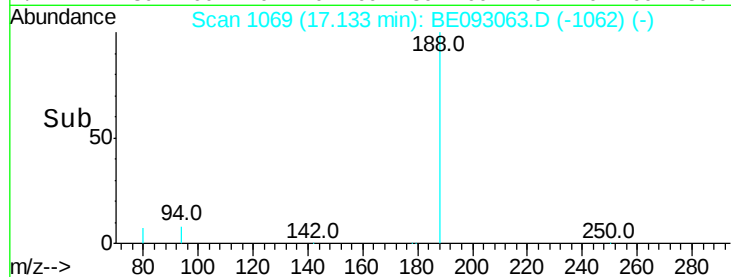
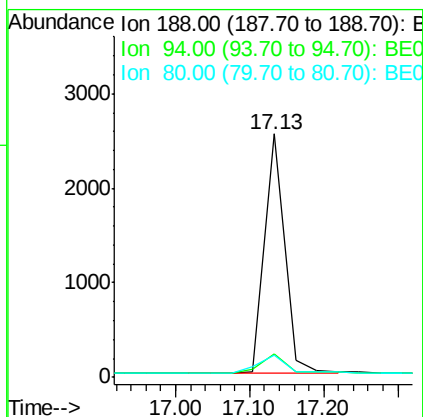
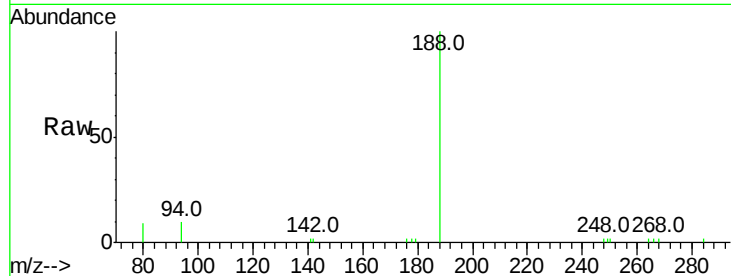
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.13 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	9.8	11.3	16.9#
80	9.4	11.7	17.5#

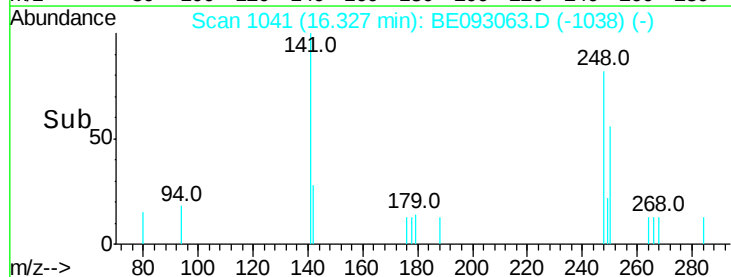
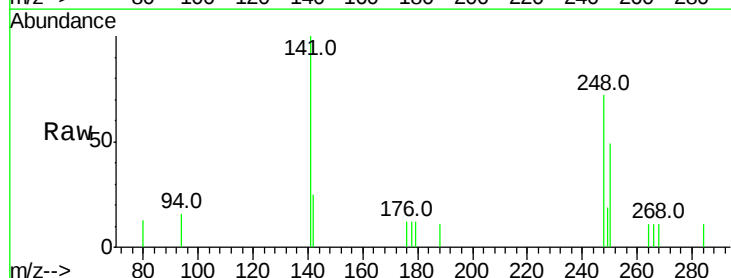
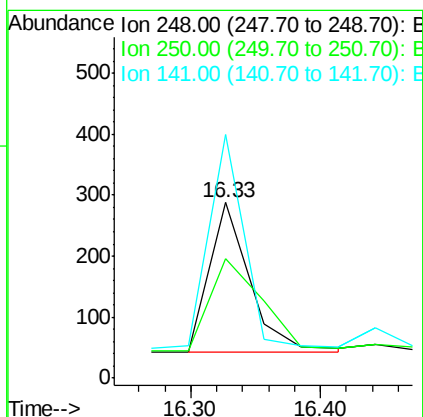
Manual Integrations
APPROVED

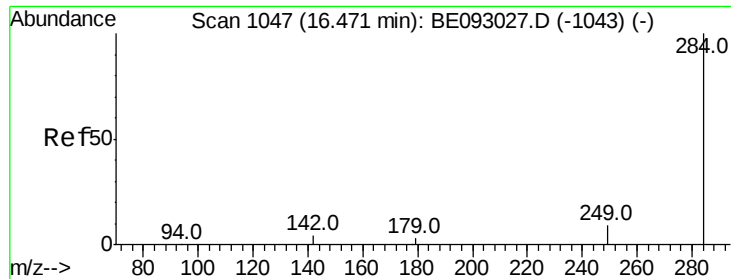
mohammad
5/19/2017 6:23:10 PM



#20
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.33 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
248	100		
250	67.7	100.0	150.0#
141	138.5	40.0	60.0#





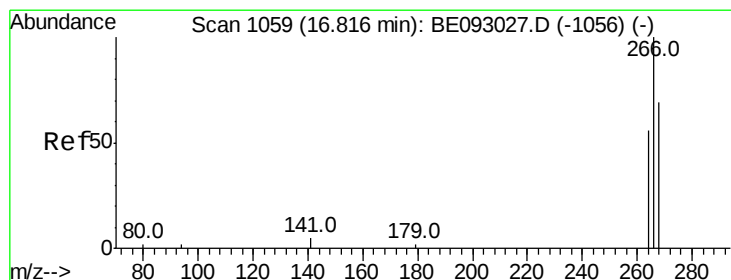
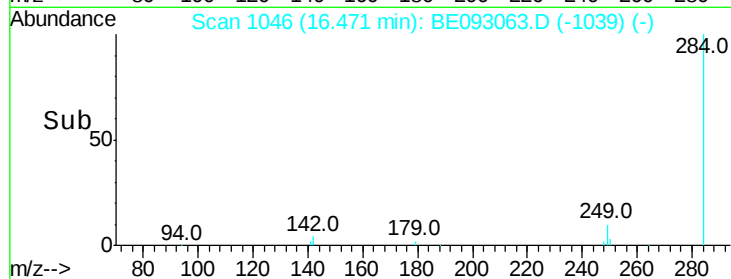
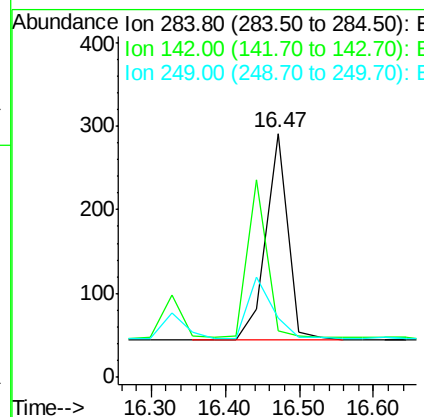
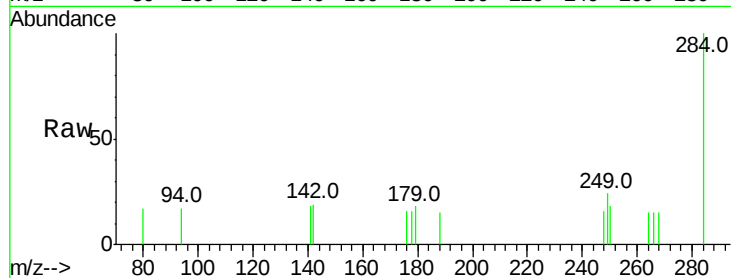
#21
Hexachlorobenzene
Concen: 0.20 ng
RT: 16.47 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

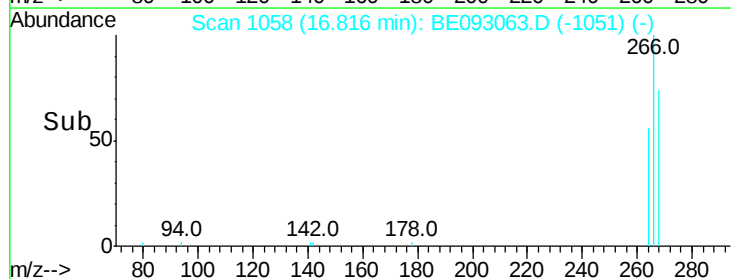
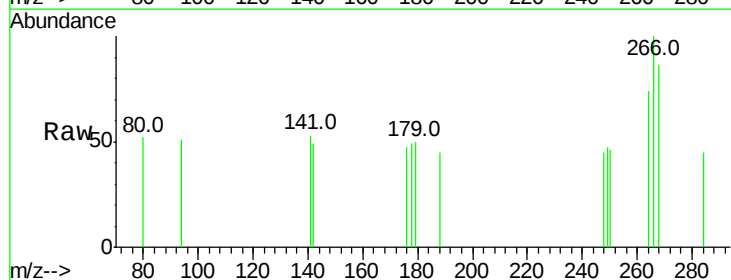
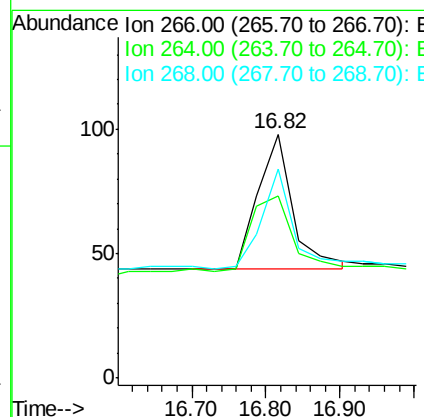
Manual Integrations
APPROVED

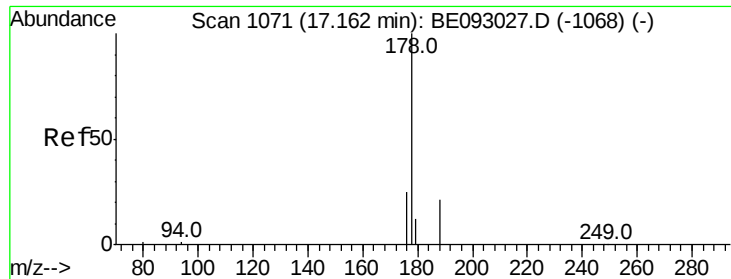
mohammad
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#22
Pentachlorophenol
Concen: 0.31 ng
RT: 16.82 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
266	100		
264	74.5	58.2	87.2
268	85.7	71.9	107.9





#23

Phenanthrene

Concen: 0.30 ng

RT: 17.16 min Scan# 1070

Delta R.T. 0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

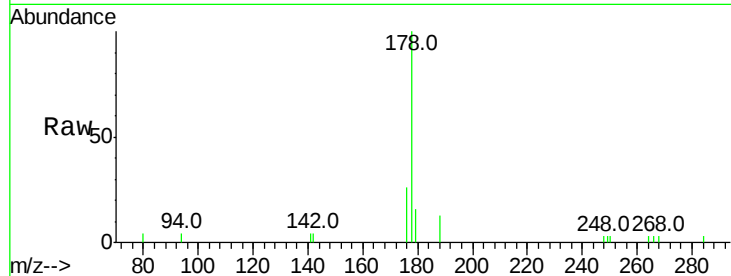
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	178	Resp:	3150
Ion Ratio	Lower	Upper	
178	100		
176	21.0	15.0	22.4
179	15.1	12.7	19.1

Manual Integrations
APPROVED

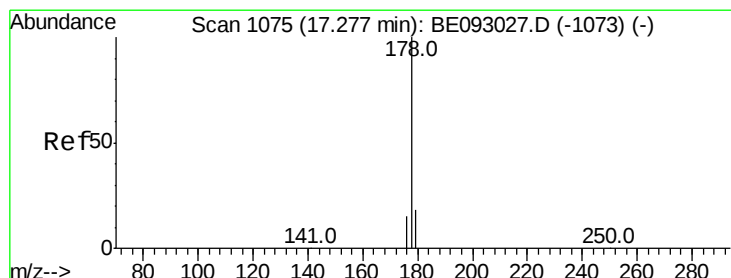
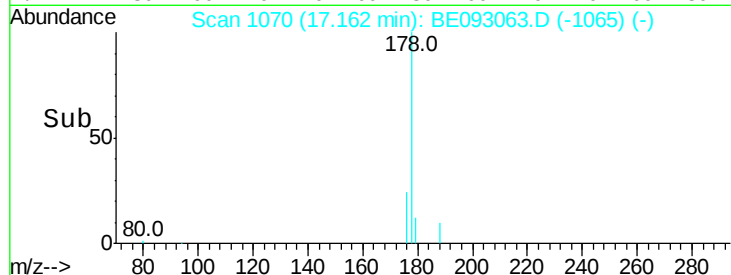
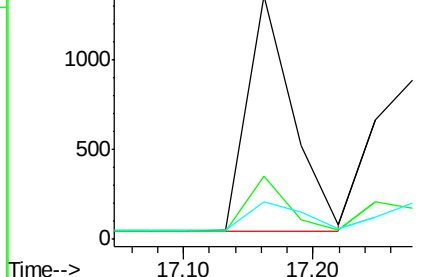
mohammad
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.25 ng m

RT: 17.28 min Scan# 1074

Delta R.T. 0.00 min

Lab File: BE093063.D

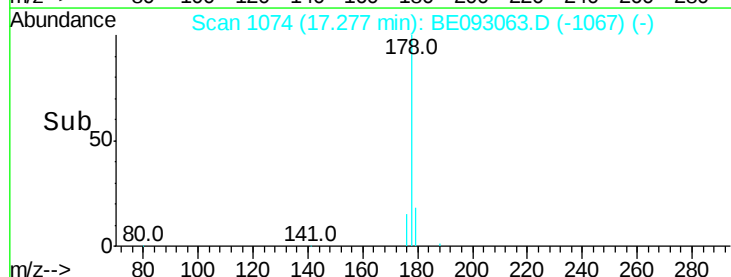
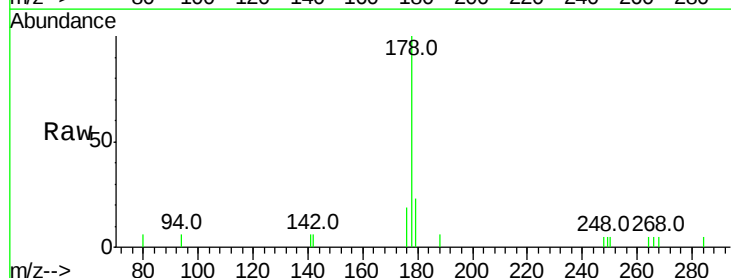
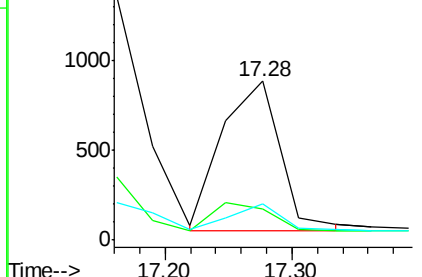
Acq: 19 May 2017 16:29

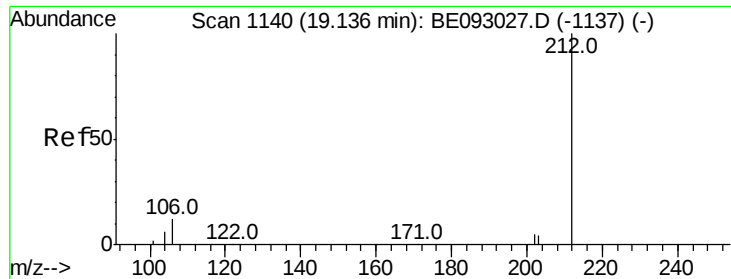
Tgt Ion:	178	Resp:	2674
Ion Ratio	Lower	Upper	
178	100		
176	24.6	14.6	22.0#
179	17.0	12.0	18.0

Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





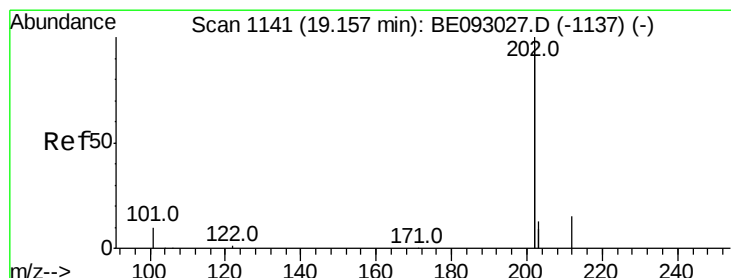
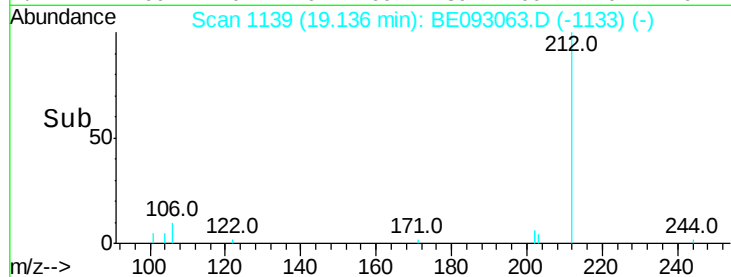
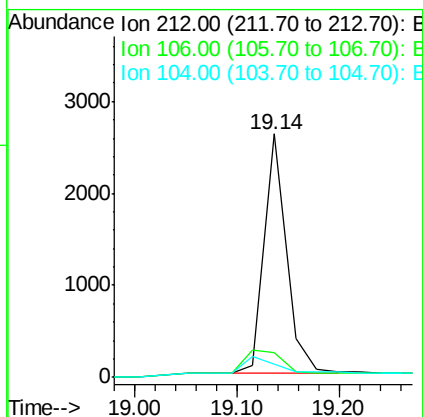
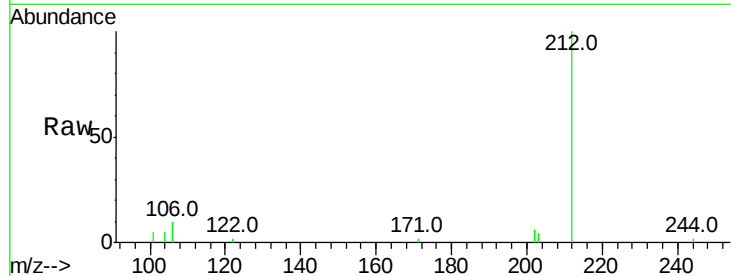
#25
 Fluoranthene-d10
 Concen: 0.32 ng
 RT: 19.14 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: BE093063.D
 Acq: 19 May 2017 16:29

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
212	100	3919		
106	0.0	0.0	0.0	0.0
104	0.0	0.0	0.0	0.0

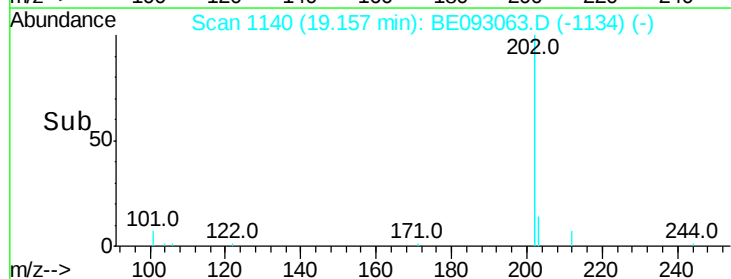
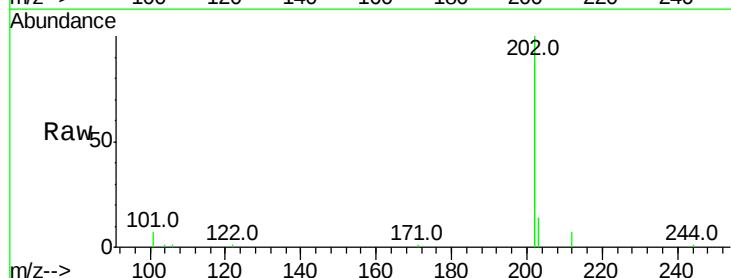
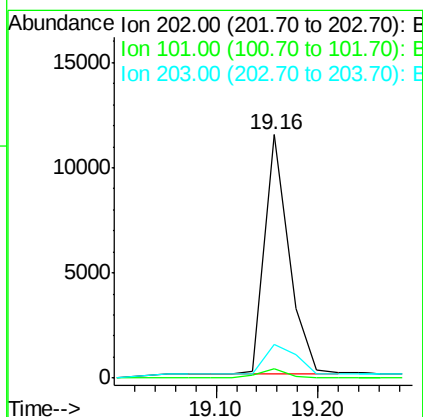
Manual Integrations
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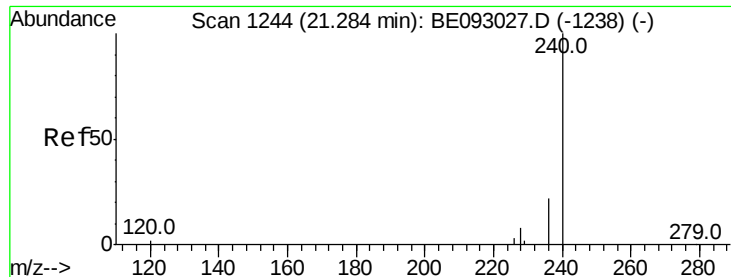
mohammad
 5/19/2017 6:23:10 PM



#26
 Fluoranthene
 Concen: 0.32 ng
 RT: 19.16 min Scan# 1140
 Delta R.T. -0.00 min
 Lab File: BE093063.D
 Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	18729		
101	3.3	0.0	0.0	0.0#
203	16.1	14.4	21.6	





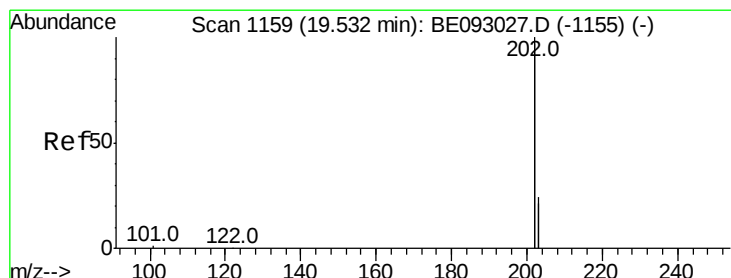
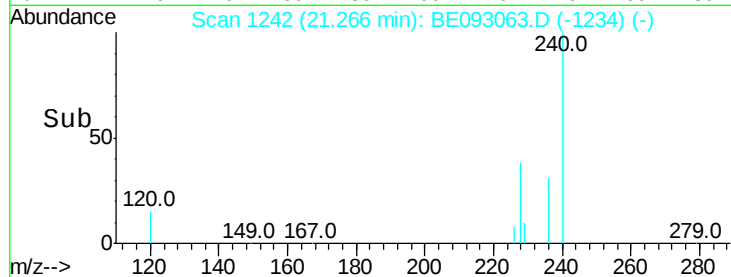
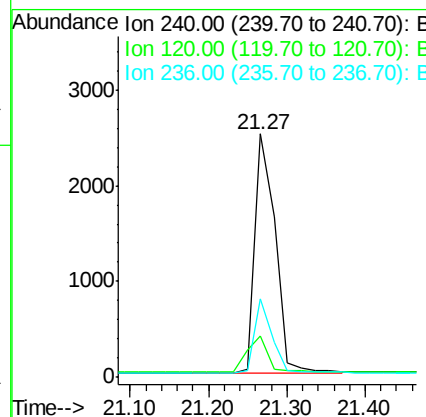
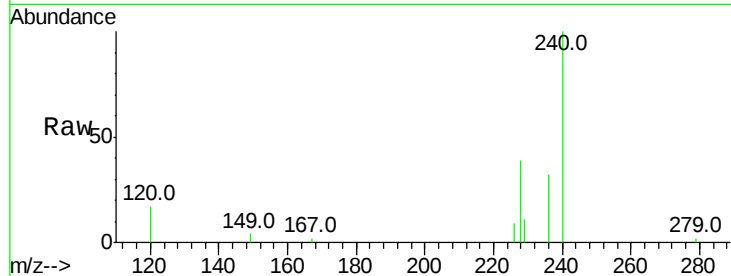
#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.27 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	17.2	4.6	7.0#
236	32.0	20.8	31.2#

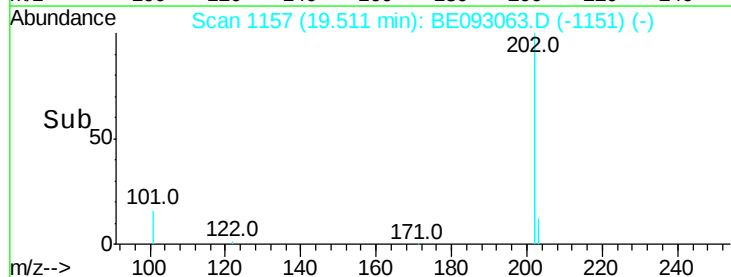
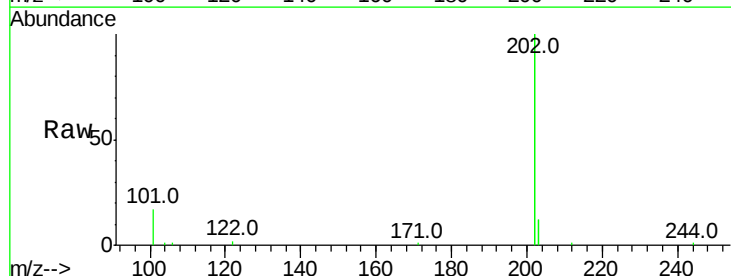
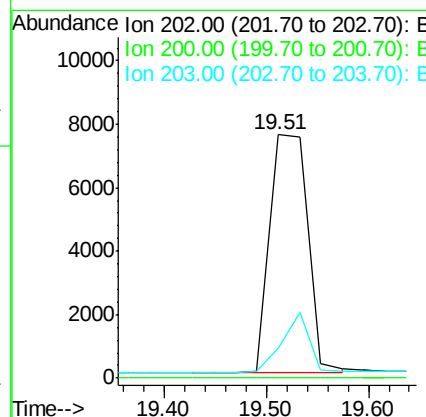
Manual Integrations
APPROVED

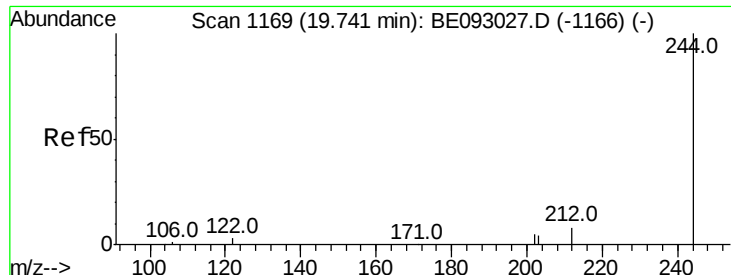
mohammad
5/19/2017 6:23:10 PM



#28
Pyrene
Concen: 0.35 ng
RT: 19.51 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

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





#29

Terphenyl-d14

Concen: 0.32 ng

RT: 19.74 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

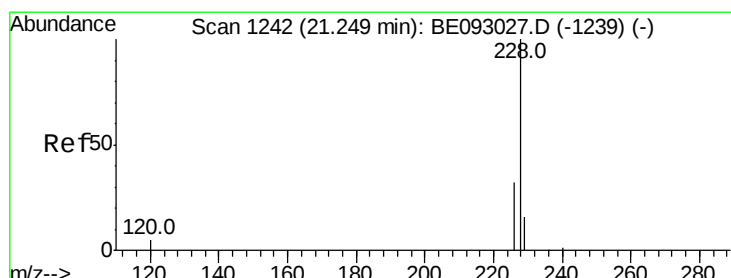
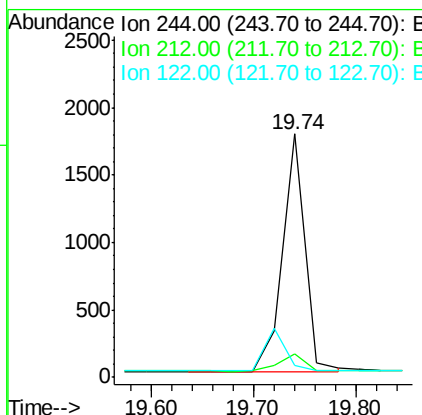
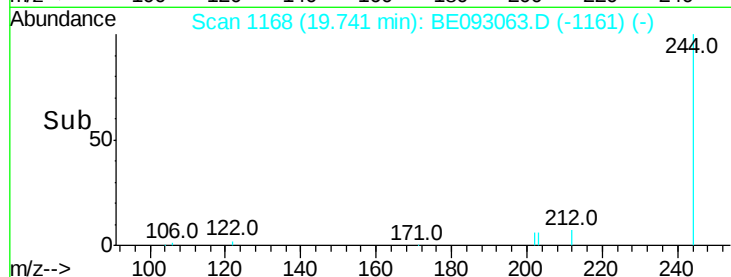
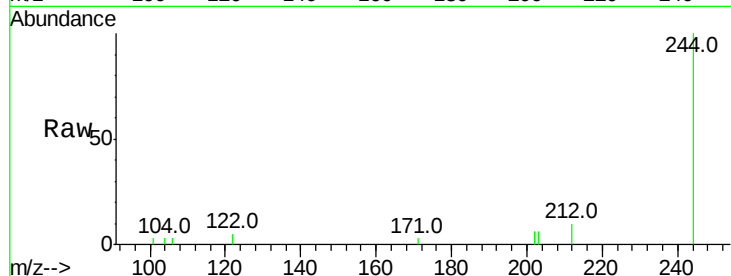
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	244	Resp:	2692
Ion Ratio	Lower	Upper	
244	100		
212	9.5	10.6	16.0#
122	4.8	15.4	23.0#

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#30

Benzo(a)anthracene

Concen: 0.37 ng

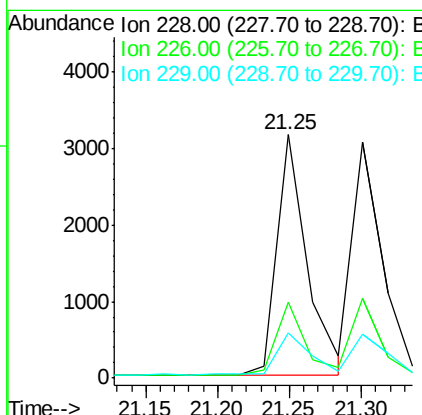
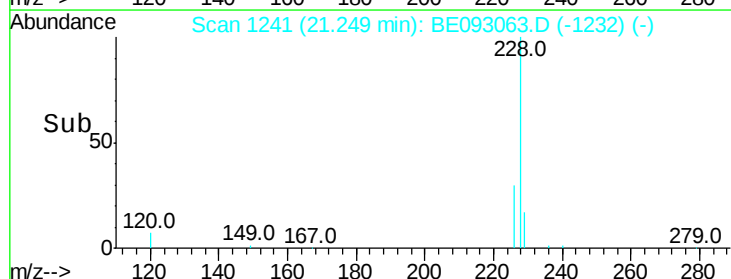
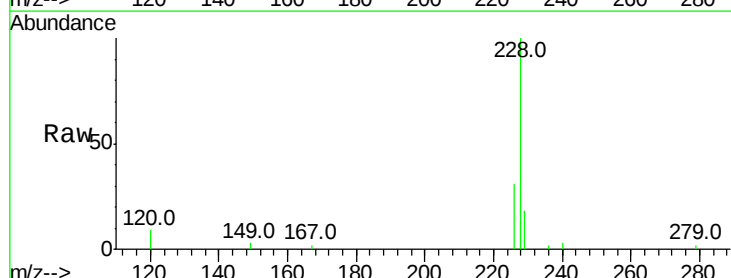
RT: 21.25 min Scan# 1241

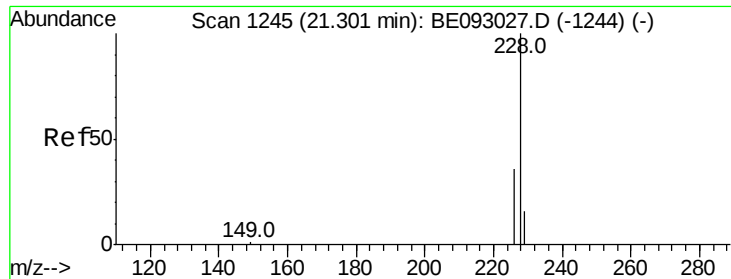
Delta R.T. -0.00 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Tgt Ion:	228	Resp:	4624
Ion Ratio	Lower	Upper	
228	100		
226	31.0	19.7	29.5#
229	18.5	19.2	28.8#





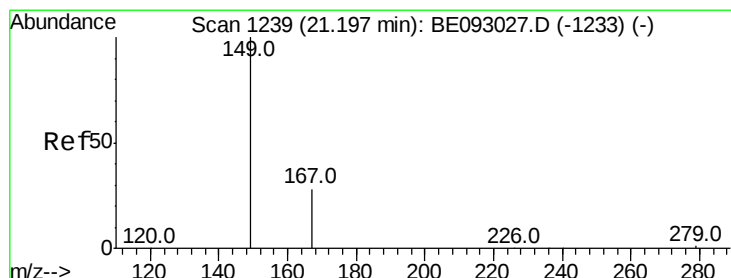
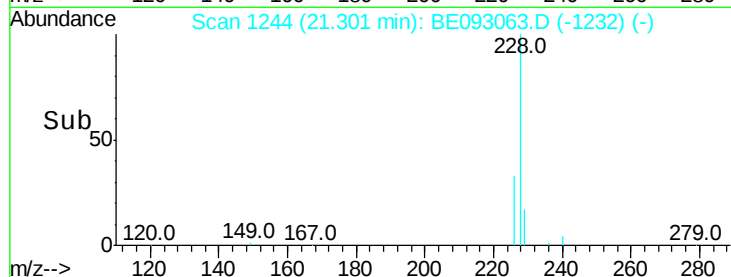
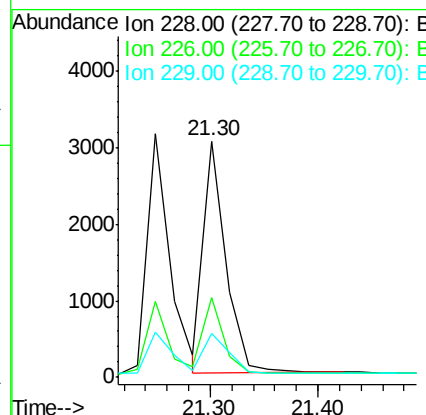
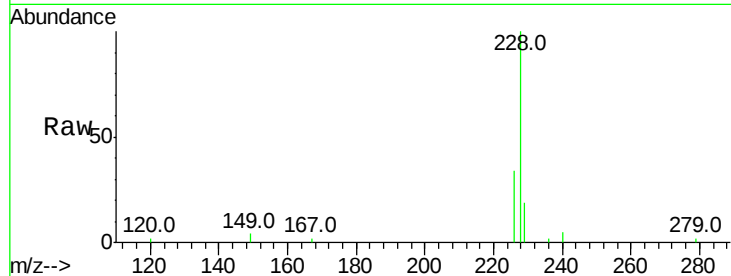
#31
Chrysene
Concen: 0.34 ng
RT: 21.30 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	33.5	21.5	32.3#
229	18.6	18.6	28.0#

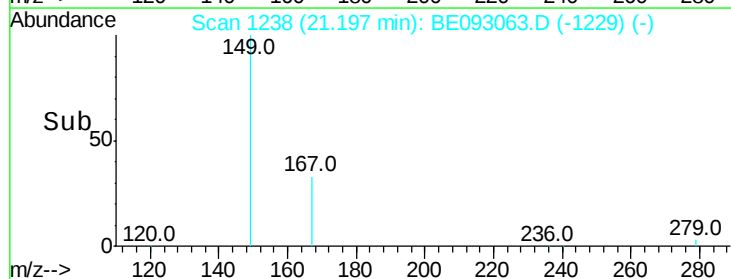
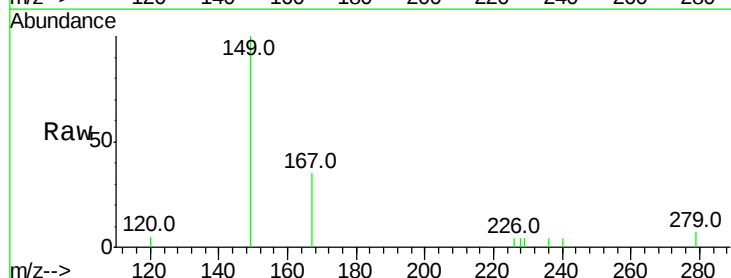
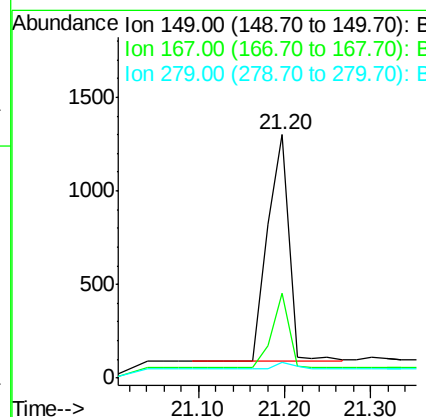
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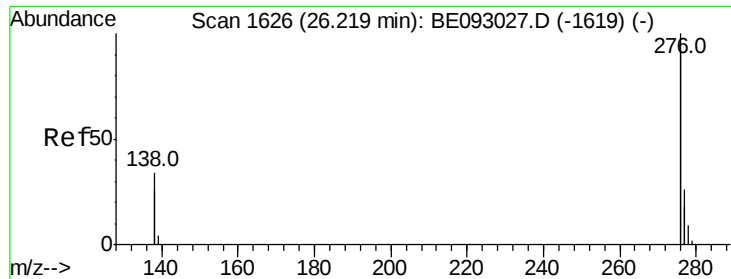
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.36 ng
RT: 21.20 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.1	30.1
279	2.9	2.2	3.4





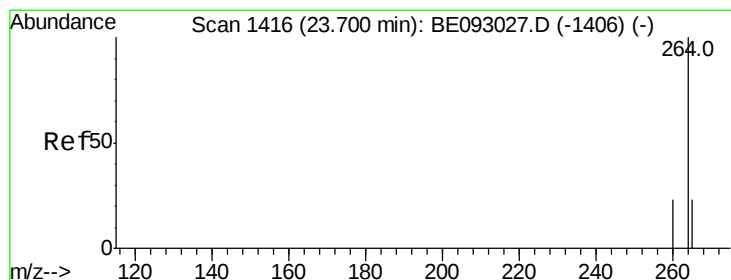
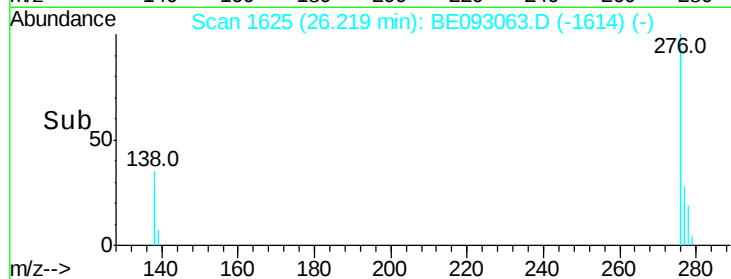
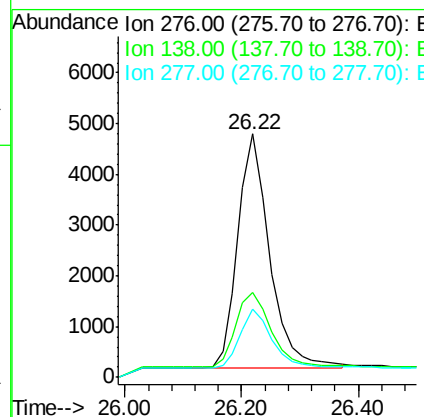
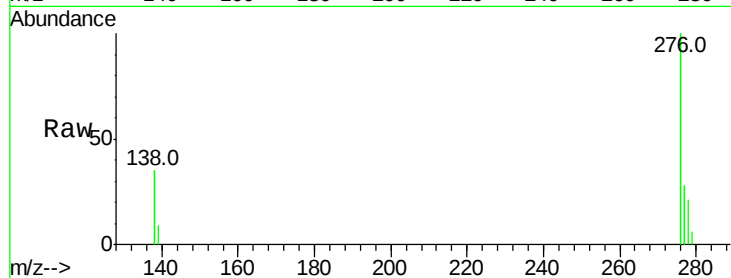
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 26.22 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	35.4	27.4	41.2
277	25.2	20.1	30.1

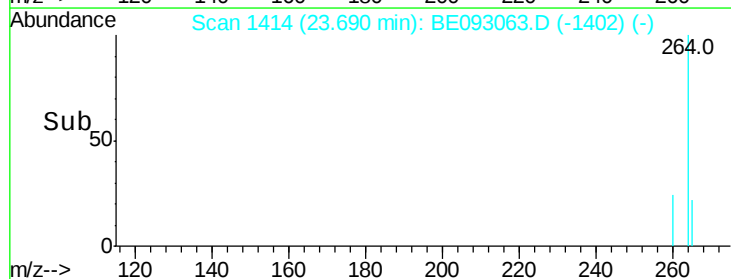
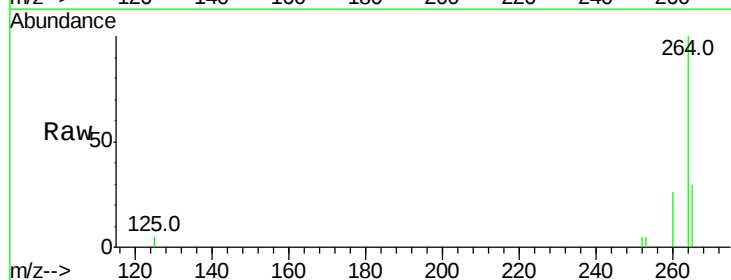
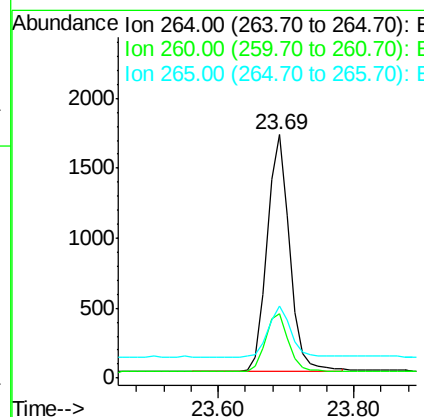
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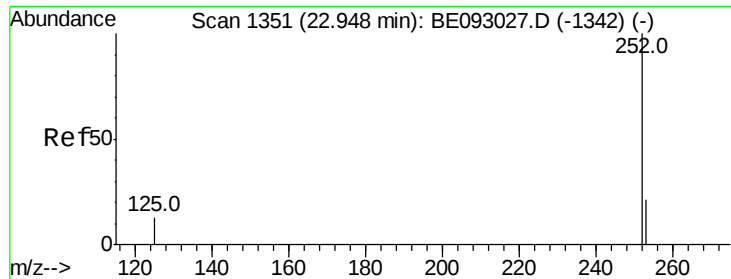
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#34
Perylene-d12
Concen: 0.40 ng
RT: 23.69 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.0	31.4
265	29.9	24.6	36.8





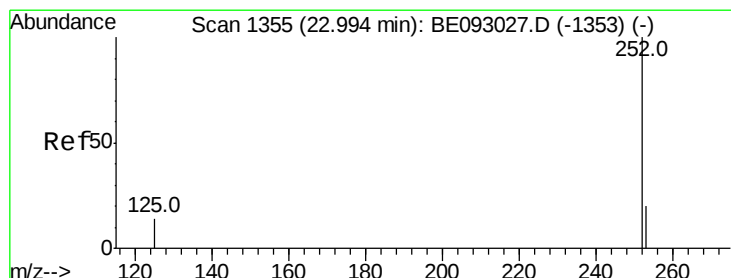
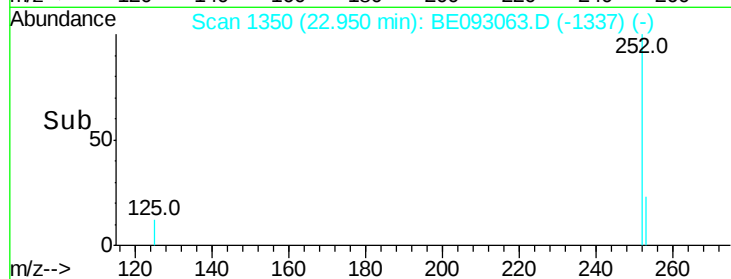
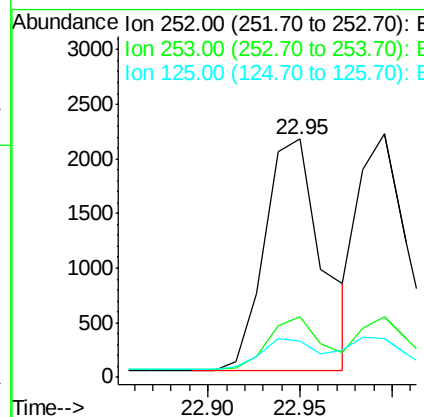
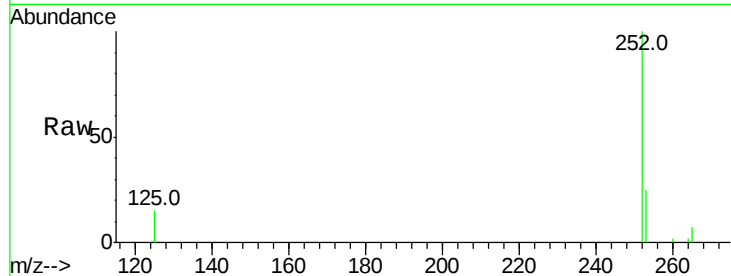
#35
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.95 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.5	27.7
125	15.4	13.4	20.0

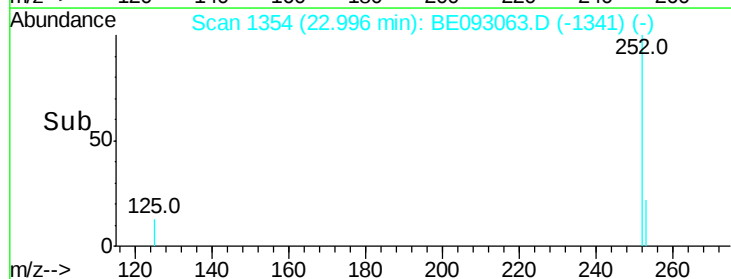
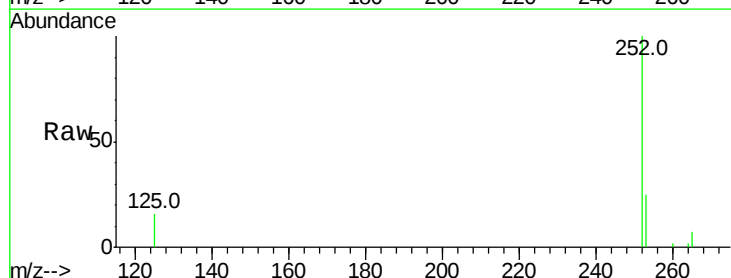
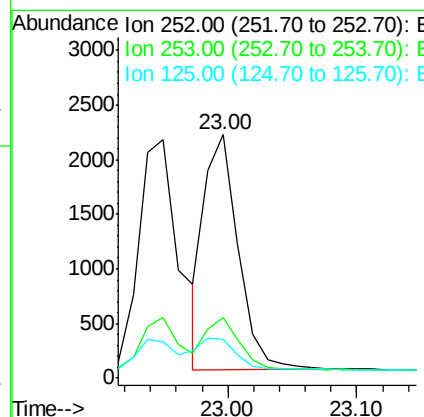
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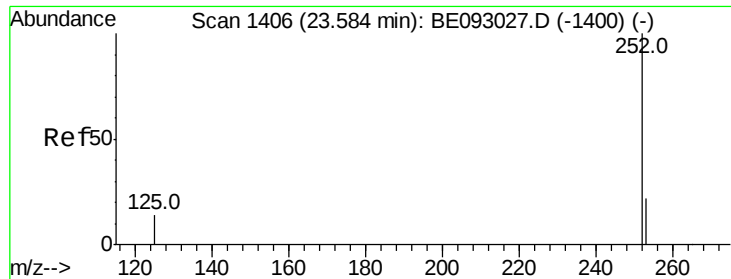
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#36
Benzo(k)fluoranthene
Concen: 0.32 ng
RT: 23.00 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.3	30.5
125	15.8	12.2	18.4





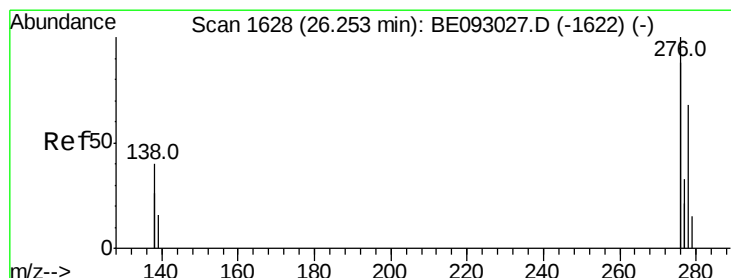
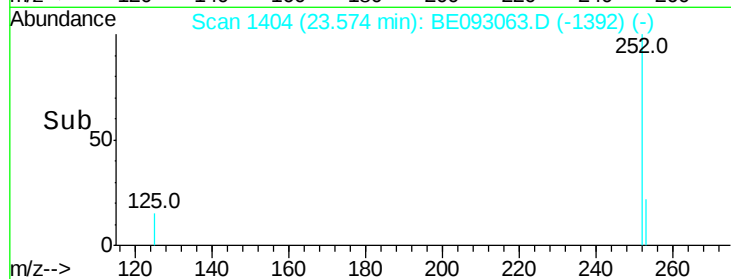
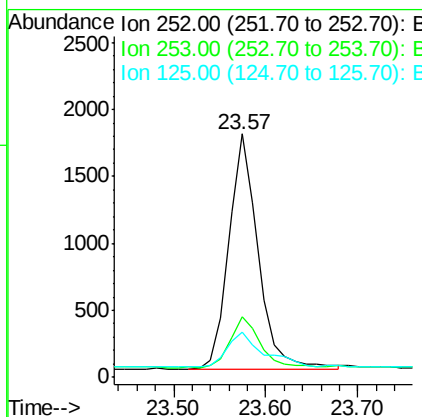
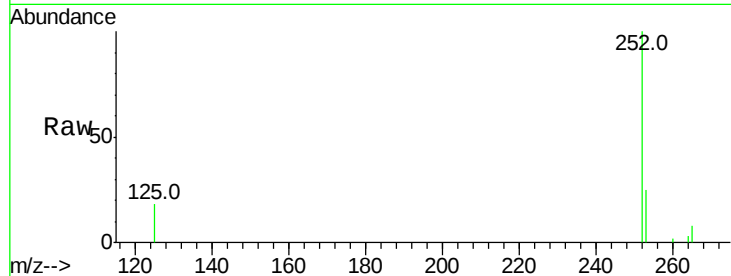
#37
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.57 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.9	29.9
125	18.5	14.6	21.8

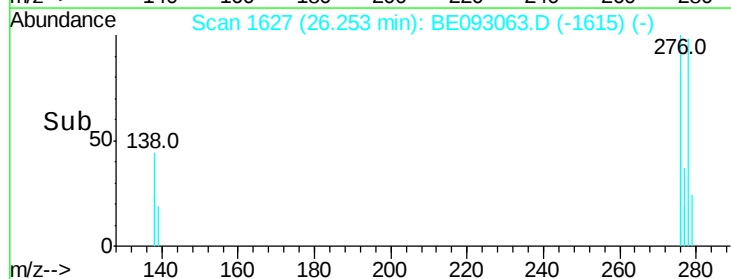
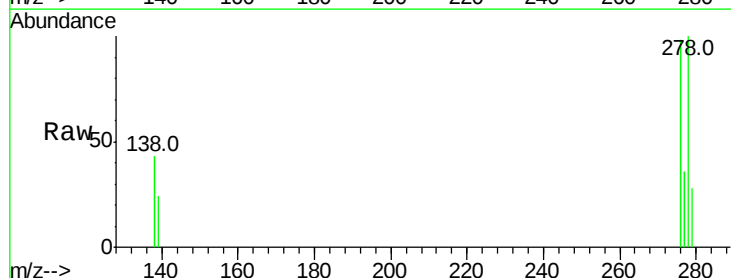
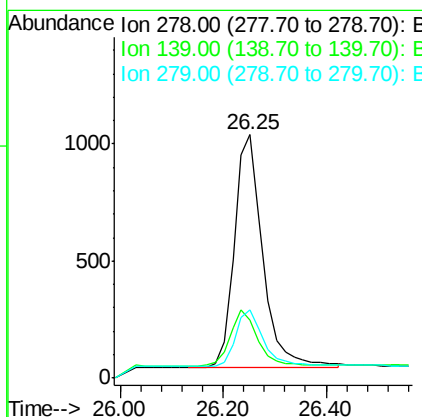
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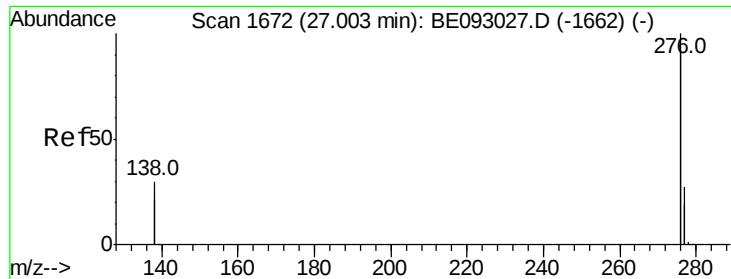
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#38
Dibenzo(a,h)anthracene
Concen: 0.37 ng
RT: 26.25 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BE093063.D
Acq: 19 May 2017 16:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	24.0	21.4	32.0
279	27.9	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.36 ng

RT: 26.99 min Scan# 1670

Delta R.T. -0.02 min

Lab File: BE093063.D

Acq: 19 May 2017 16:29

Instrument :

BNA_E

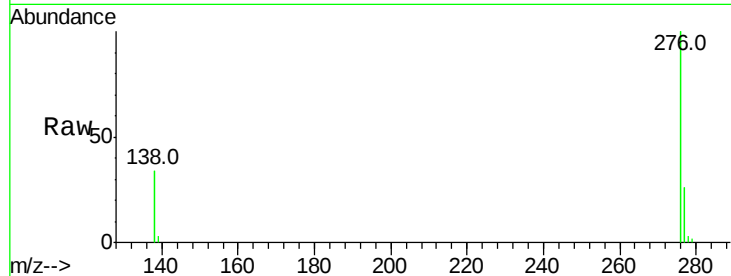
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	16368
Ion Ratio	Lower	Upper	
276	100		
277	25.7	21.2	31.8
138	33.8	24.5	36.7

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

