

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032618\
 Data File : BE095864.D
 Acq On : 27 Mar 2018 6:31
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Sohil
 3/27/2018 4:58:24 PM

Quant Time: Mar 27 07:15:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 23 12:41:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1131	0.40	ng	0.00
7) Naphthalene-d8	11.26	136	4565	0.40	ng	0.00
13) Acenaphthene-d10	14.99	164	2809	0.40	ng	-0.01
19) Phenanthrene-d10	17.70	188	6977	0.40	ng	-0.01
27) Chrysene-d12	21.79	240	7872	0.40	ng	-0.01
34) Perylene-d12	24.41	264	7499	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.91	112	1459	0.39	ng	0.00
5) Phenol-d6	7.56	99	2108	0.41	ng	0.00
8) Nitrobenzene-d5	9.59	82	2120	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.79	152	3108	0.41	ng	-0.01
14) 2,4,6-Tribromophenol	16.46	330	713	0.44	ng	-0.01
15) 2-Fluorobiphenyl	13.63	172	4750	0.40	ng	-0.01
25) Fluoranthene-d10	19.68	212	41349	0.40	ng	0.00
29) Terphenyl-d14	20.24	244	6874	0.41	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.63	88	746	0.403	ng	99
3) n-Nitrosodimethylamine	3.98	42	1030	0.379	ng	# 84
6) bis(2-Chloroethyl)ether	7.81	93	1783	0.403	ng	95
9) Naphthalene	11.30	128	21259	0.408	ng	99
10) Hexachlorobutadiene	11.56	225	1492	0.417	ng	95
12) 2-Methylnaphthalene	12.86	142	3736	0.420	ng	96
16) Acenaphthylene	14.73	152	6565	0.409	ng	99
17) Acenaphthene	15.06	154	3901	0.398	ng	95
18) Fluorene	16.02	166	5215	0.405	ng	# 78
20) 4-Bromophenyl-phenylether	16.89	248	1761	0.420	ng	# 81
21) Hexachlorobenzene	17.02	284	1720	0.411	ng	# 84
22) Pentachlorophenol	17.36	266	754m	0.608	ng	
23) Phenanthrene	17.74	178	8676	0.415	ng	98
24) Anthracene	17.84	178	8668	0.415	ng	96
26) Fluoranthene	19.71	202	11705	0.403	ng	97
28) Pyrene	20.06	202	15159	0.473	ng	96
30) Benzo(a)anthracene	21.78	228	11227	0.411	ng	97
31) Chrysene	21.82	228	10391	0.417	ng	98
32) Bis(2-ethylhexyl)phthalate	21.64	149	31241	0.374	ng	100
33) Indeno(1,2,3-cd)pyrene	27.22	276	11052	0.412	ng	# 93
35) Benzo(b)fluoranthene	23.60	252	10378	0.418	ng	# 92
36) Benzo(k)fluoranthene	23.65	252	10079	0.406	ng	# 91
37) Benzo(a)pyrene	24.30	252	9560	0.411	ng	# 93
38) Dibenzo(a,h)anthracene	27.23	278	9202	0.417	ng	98
39) Benzo(g,h,i)perylene	28.09	276	9176	0.414	ng	# 91

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

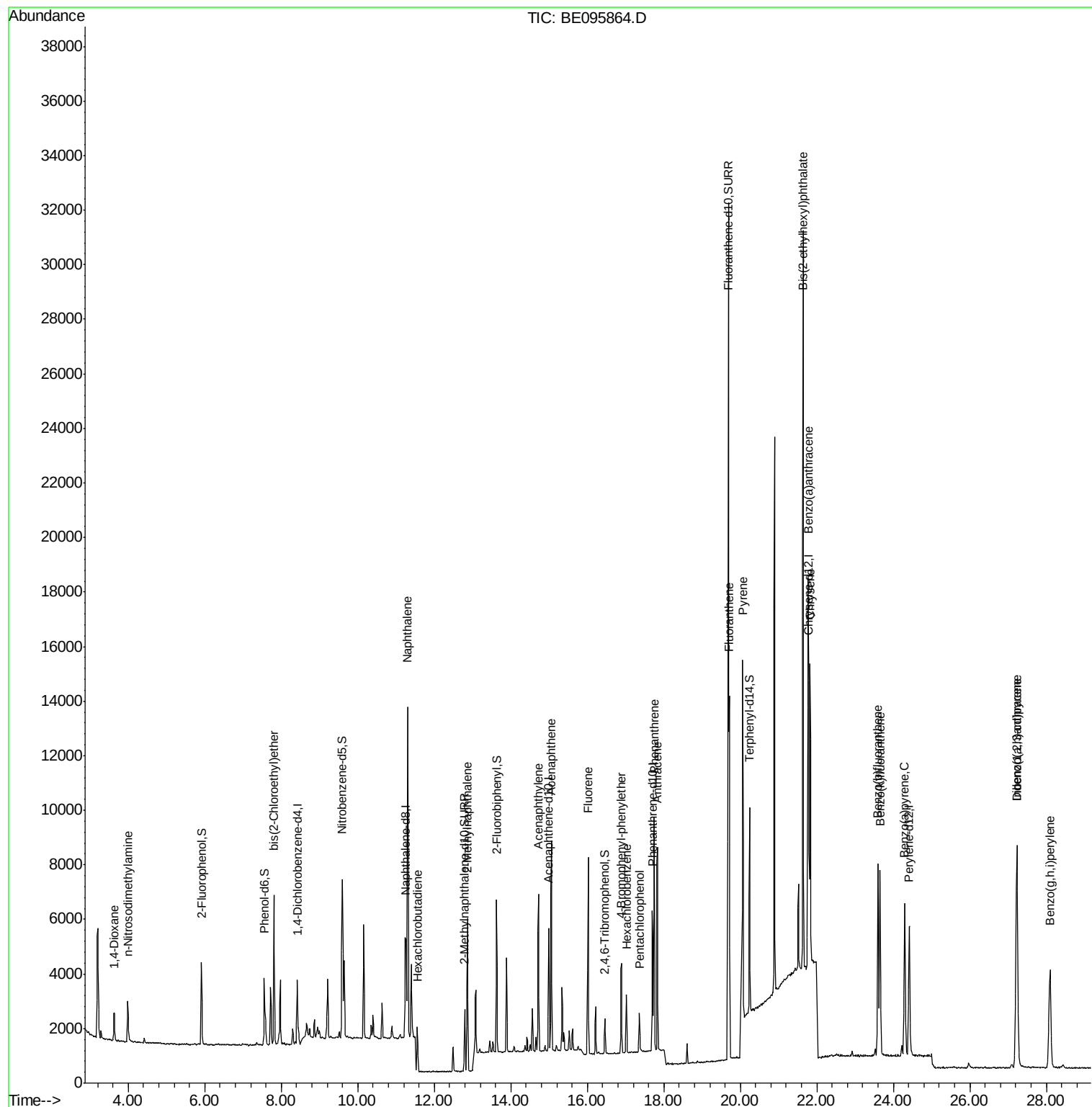
Data Path : Z:\HPCHEM1\BNA E\DATA\BE032618\
Data File : BE095864.D
Acq On : 27 Mar 2018 6:31
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

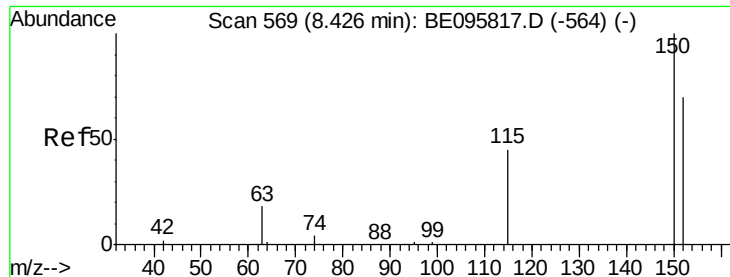
Instrument :
BNA_E
ClientSampleID :
SSTDCCC0.4EC

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3/27/2018 4:58:24 PM

Quant Time: Mar 27 07:15:50 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 12:41:11 2018
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#1

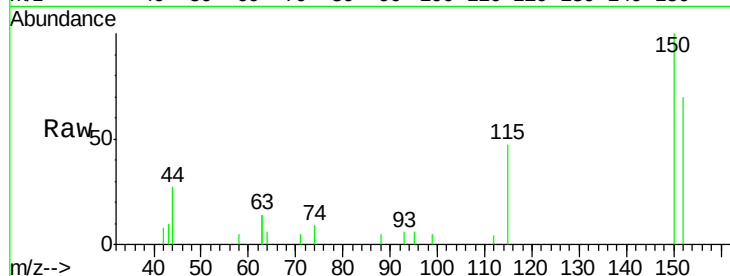
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.42 min Scan# 568
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

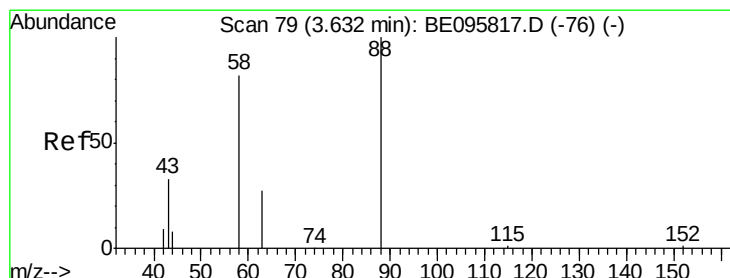
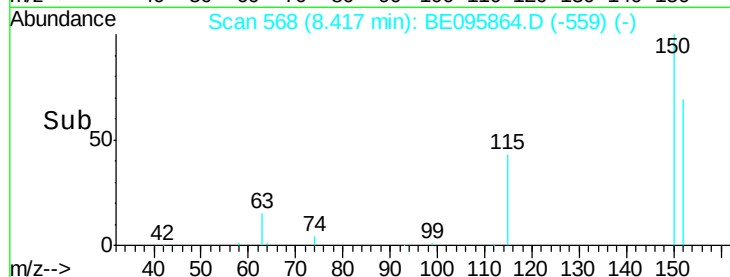
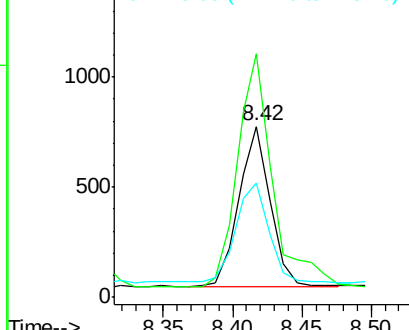
Tot Ion	Ratio	Lower	Upper
152	100		
150	142.4	117.2	175.8
115	67.1	57.0	85.6

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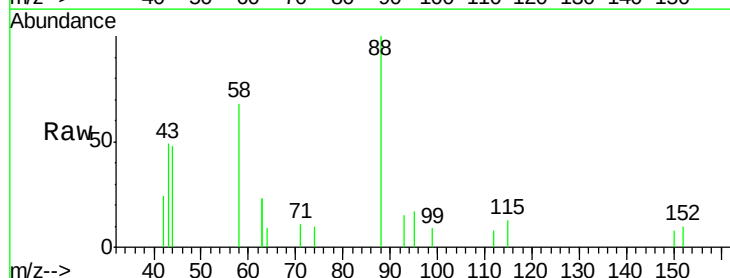
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



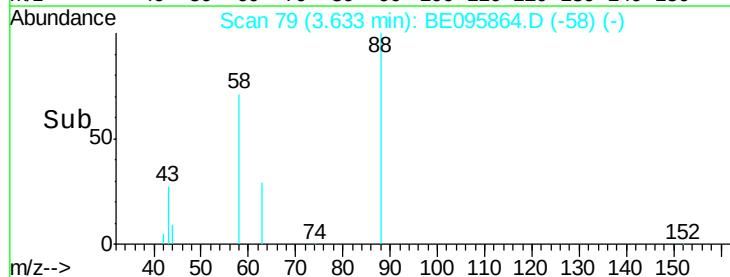
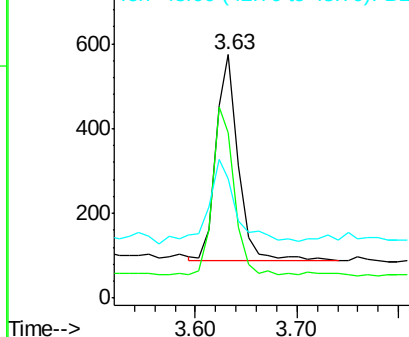
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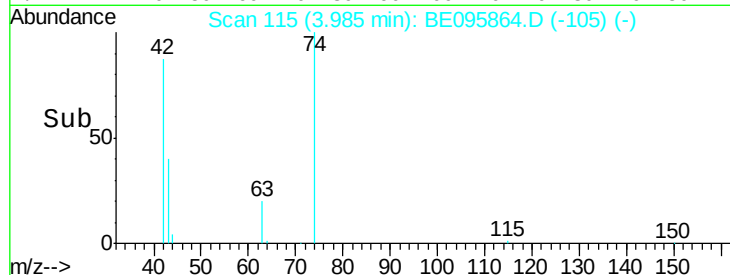
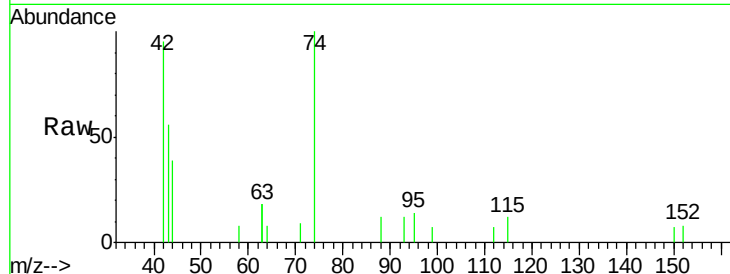
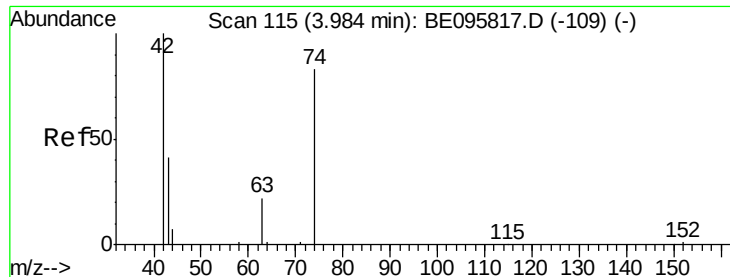
1,4-Dioxane
Concen: 0.403 ng
RT: 3.63 min Scan# 79
Delta R.T. 0.00 min
Lab File: BE095864.D
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Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.4	63.2	94.8
43	51.7	41.2	61.8



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





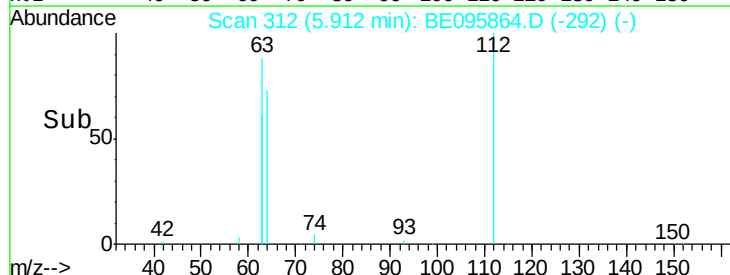
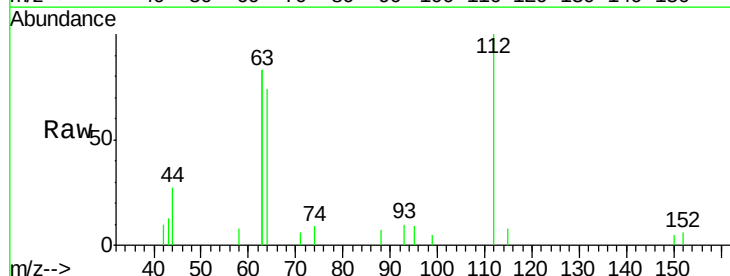
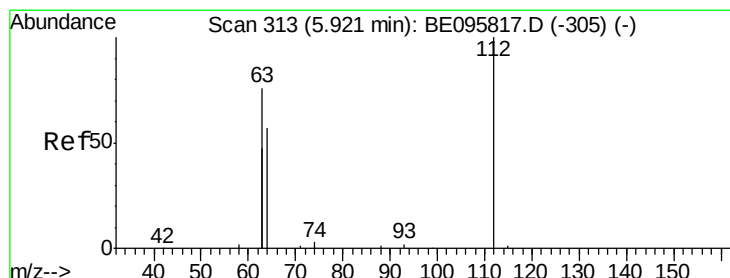
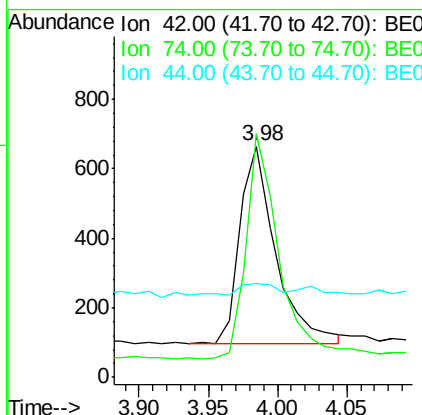
#3
n-Nitrosodimethylamine
Concen: 0.379 ng
RT: 3.98 min Scan# 115
Delta R.T. 0.00 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tot Ion	Ratio	Lower	Upper
42	100		
74	103.6	96.0	144.0
44	5.6	12.0	18.0

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

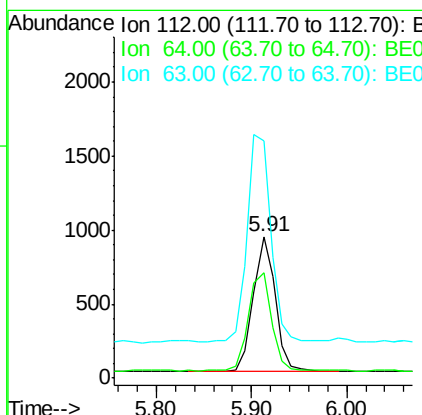
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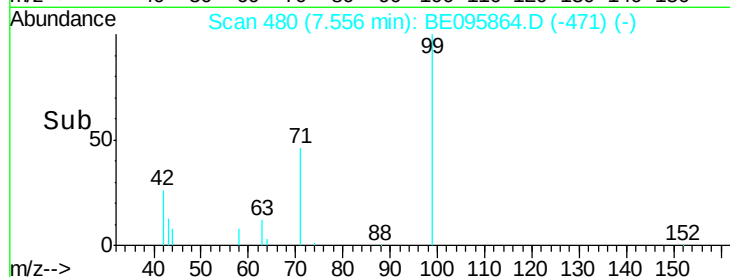
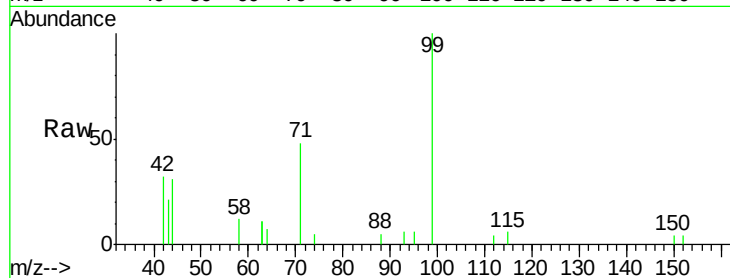
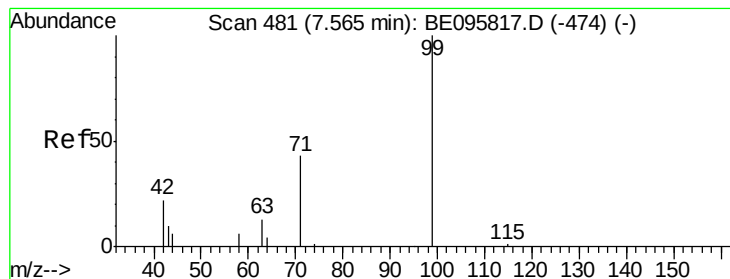
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#4
2-Fluorophenol
Concen: 0.391 ng
RT: 5.91 min Scan# 312
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
112	100		
64	77.0	60.1	90.1
63	164.2	116.8	175.2





#5

Phenol-d6

Concen: 0.411 ng

RT: 7.56 min Scan# 480

Delta R.T. -0.01 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Tot Ion:	99	Resp:	2108
Ion	Ratio	Lower	Upper
99	100		
42	26.8	20.2	30.2
71	44.0	28.4	42.6

Instrument :

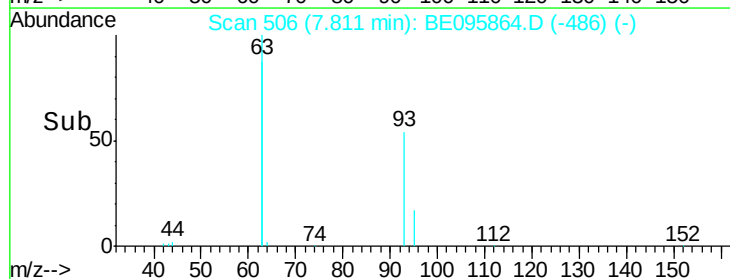
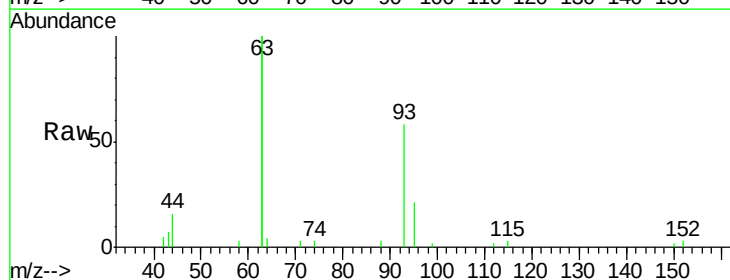
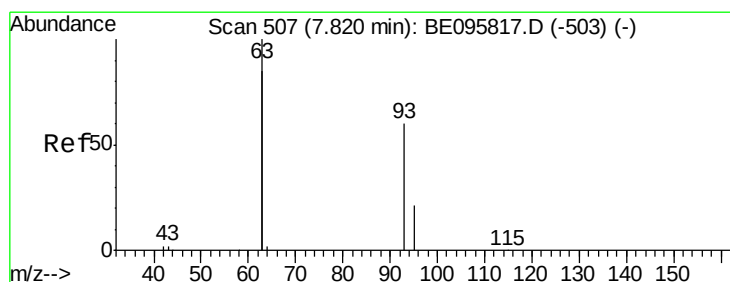
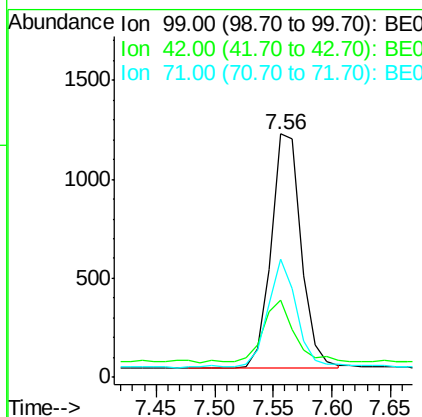
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.403 ng

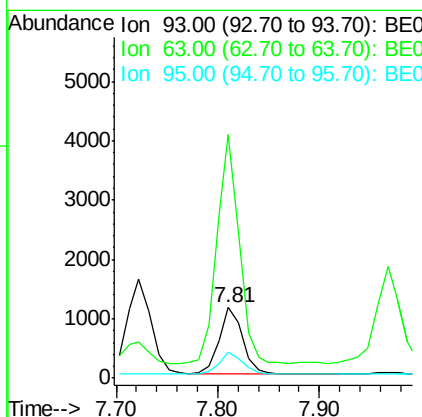
RT: 7.81 min Scan# 506

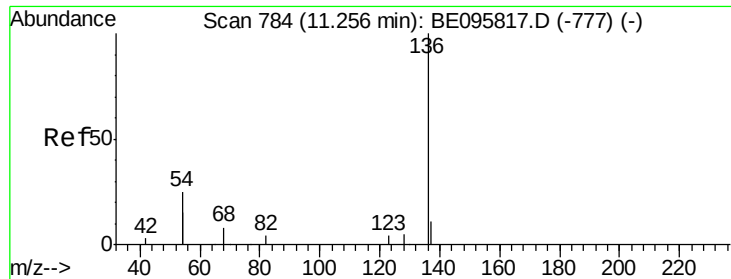
Delta R.T. -0.01 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Tgt Ion:	93	Resp:	1783
Ion	Ratio	Lower	Upper
93	100		
63	333.0	275.3	412.9
95	33.8	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.26 min Scan# 784

Delta R.T. 0.00 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Instrument :

BNA_E

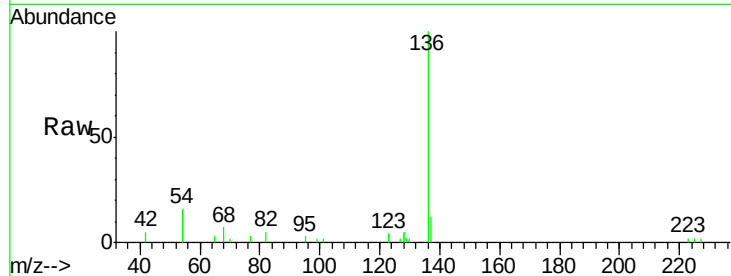
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.5	14.3
54	31.3	29.1	43.7
68	6.6	6.2	9.2

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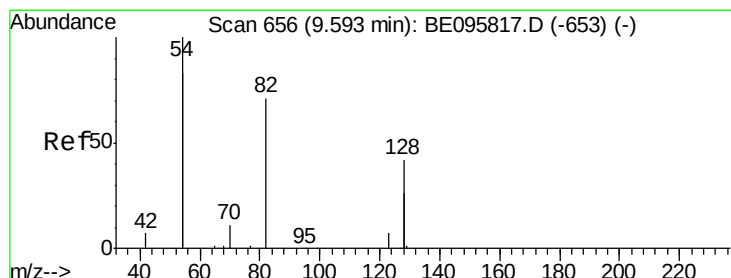
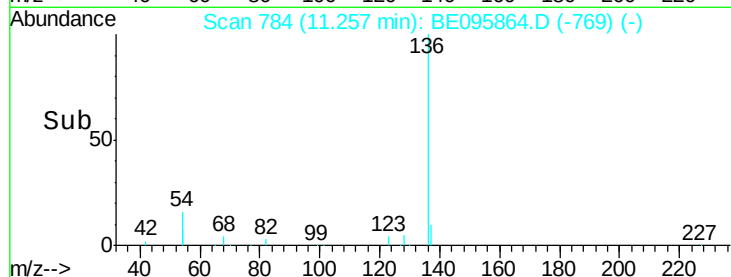
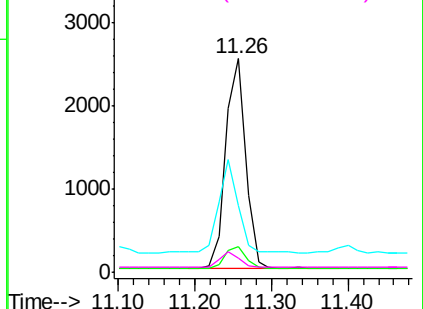


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.393 ng

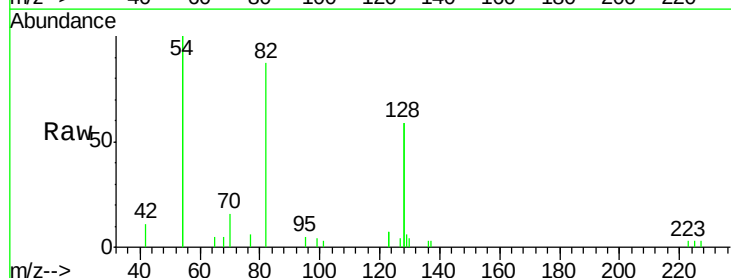
RT: 9.59 min Scan# 656

Delta R.T. 0.00 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

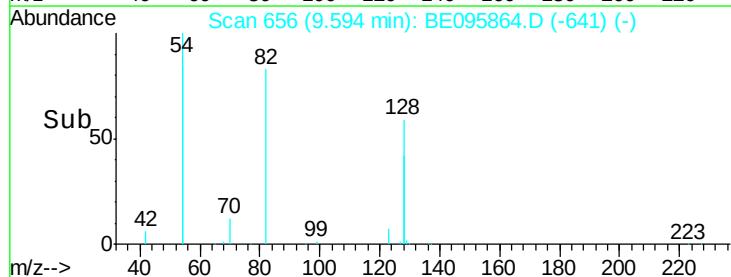
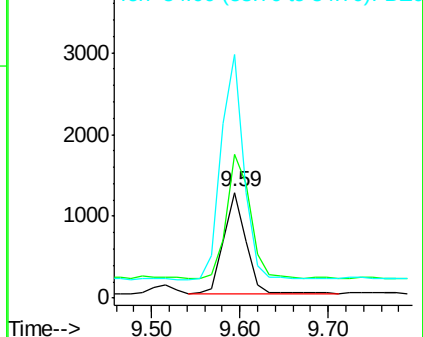
Tgt Ion	Ratio	Lower	Upper
82	100		
128	136.3	150.0	225.0#
54	230.7	154.2	231.4

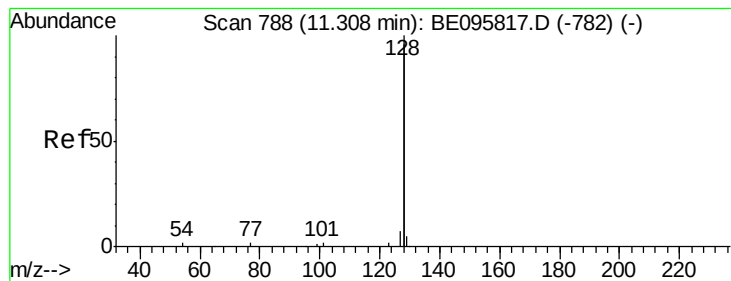


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.408 ng

RT: 11.30 min Scan# 787

Delta R.T. -0.01 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Instrument :

BNA_E

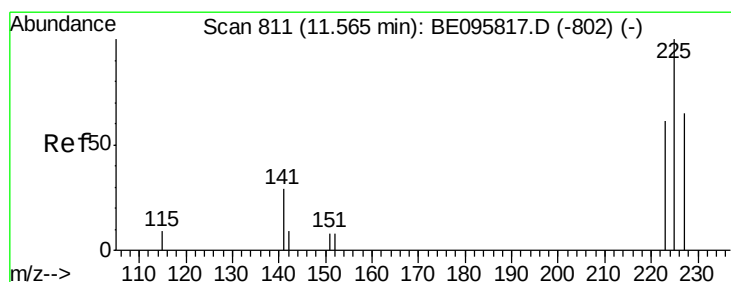
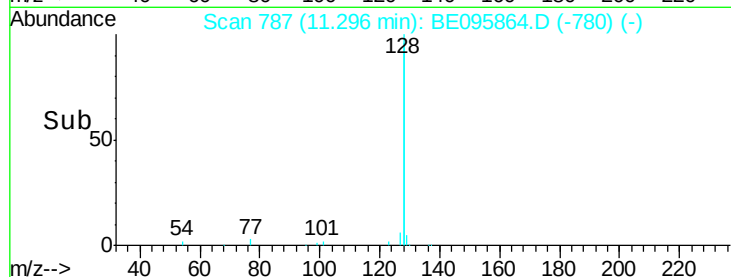
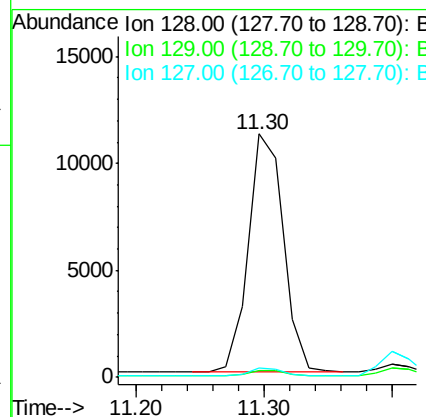
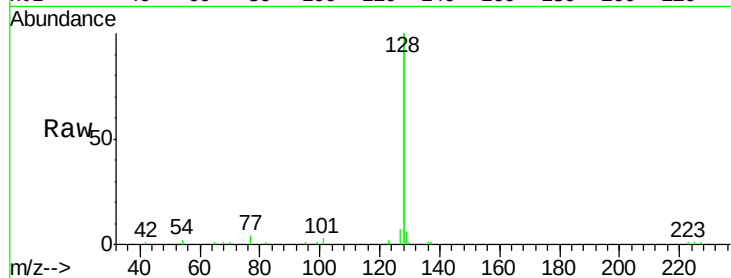
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	21259
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.6	3.8
127	3.7	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.417 ng

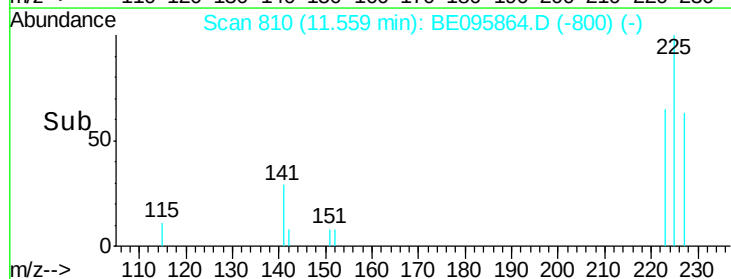
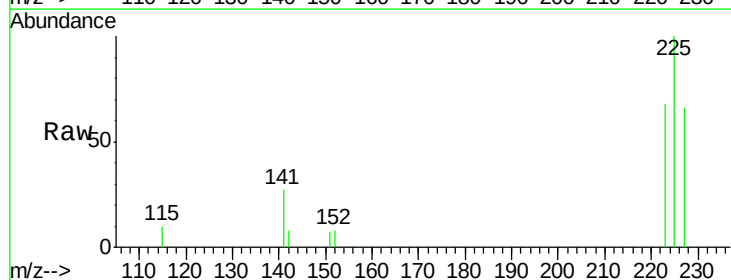
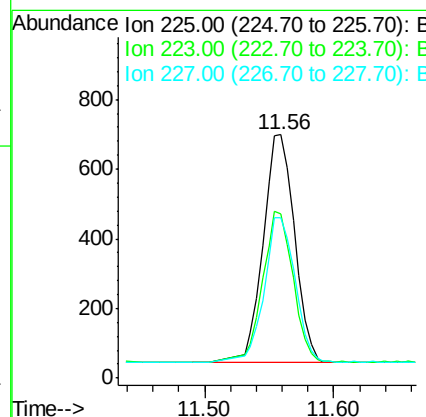
RT: 11.56 min Scan# 810

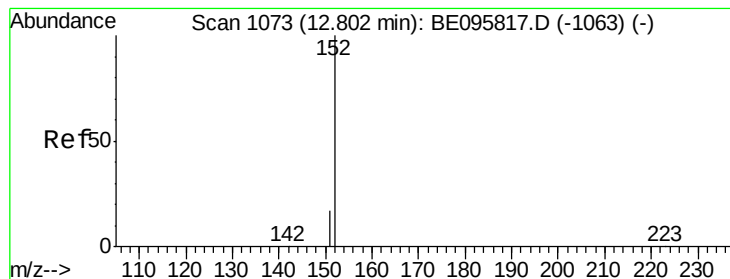
Delta R.T. -0.01 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Tgt Ion:	225	Resp:	1492
Ion Ratio	Lower	Upper	
225	100		
223	61.5	53.0	79.6
227	60.5	51.4	77.2





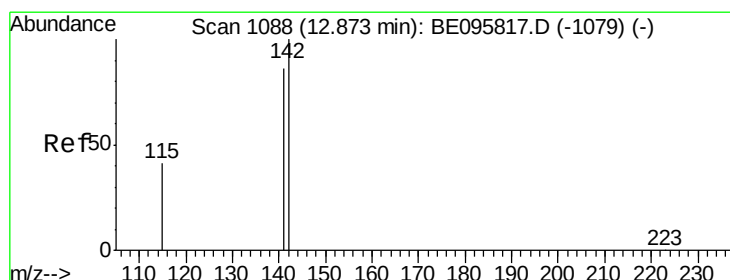
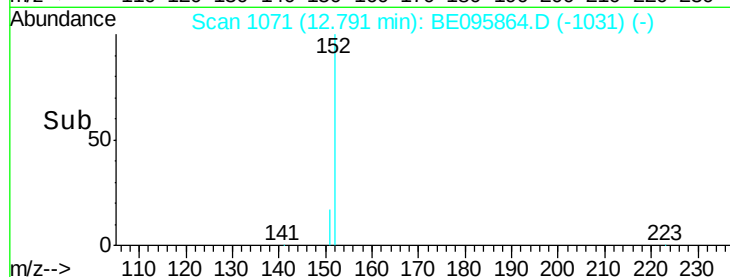
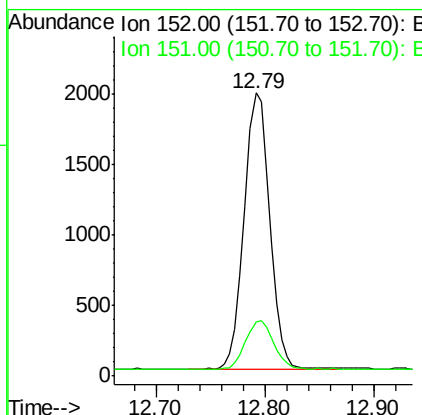
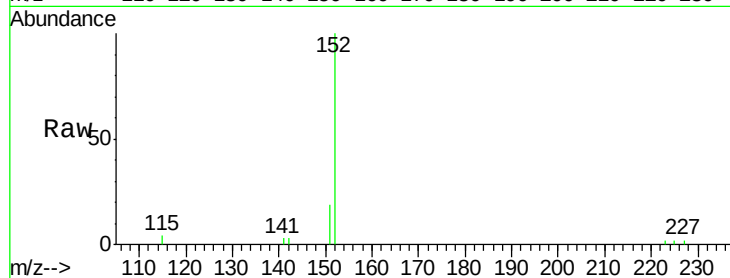
#11
 2-Methylnaphthalene-d10
 Concen: 0.408 ng
 RT: 12.79 min Scan# 1071
 Delta R.T. -0.01 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.4	23.0

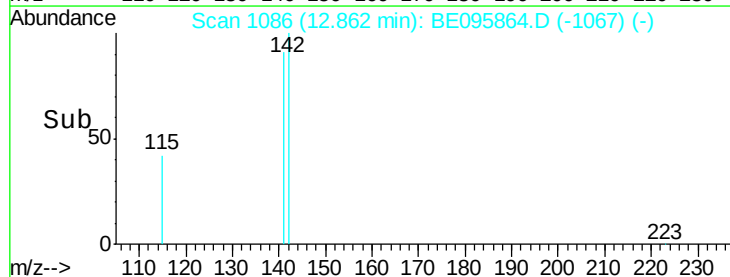
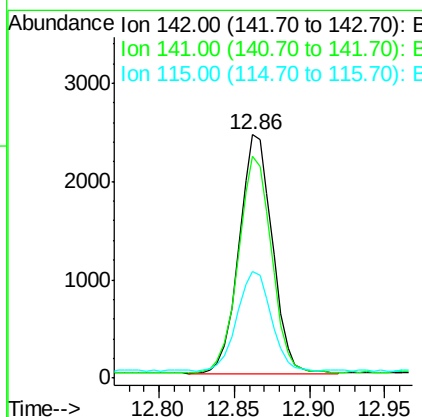
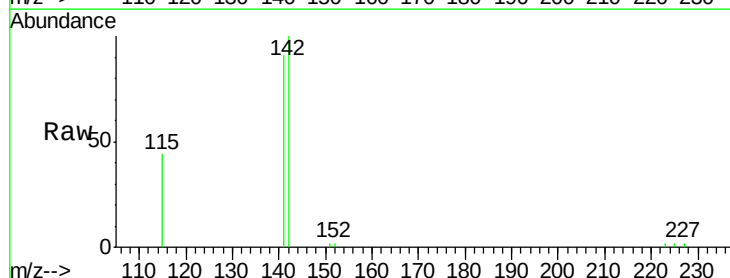
Manual Integrations
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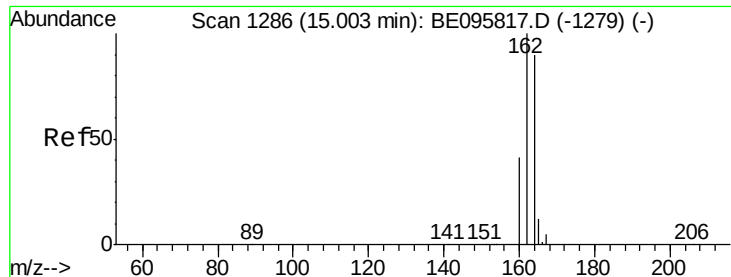
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#12
 2-Methylnaphthalene
 Concen: 0.420 ng
 RT: 12.86 min Scan# 1086
 Delta R.T. -0.01 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.4	105.6
115	44.0	31.7	47.5





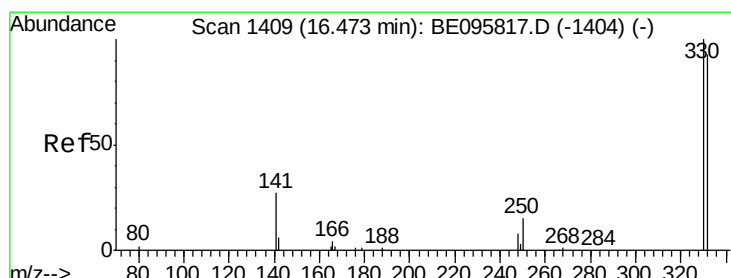
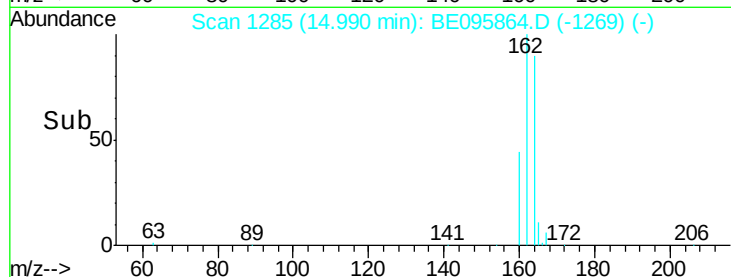
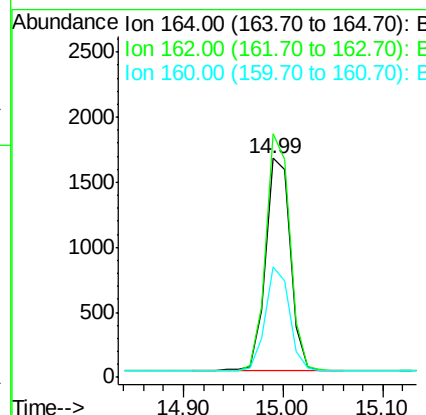
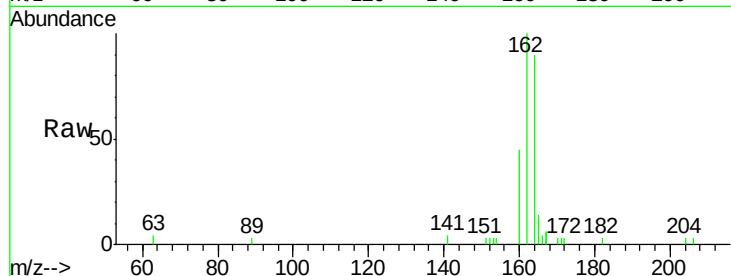
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.99 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	111.2	83.1	124.7
160	50.5	37.1	55.7

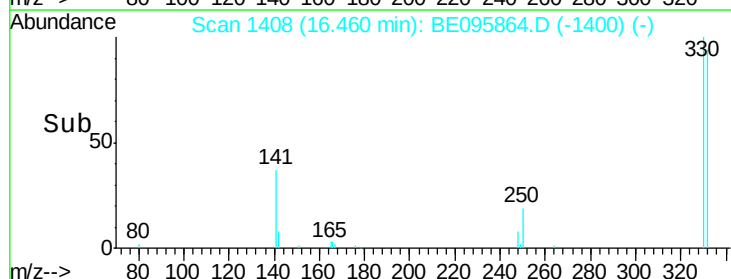
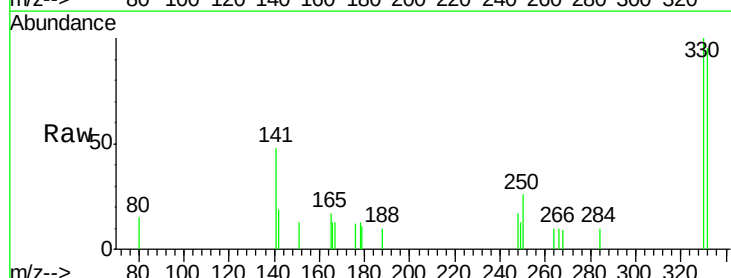
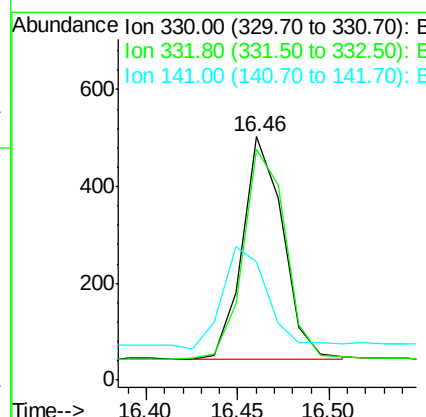
Manual Integrations
APPROVED

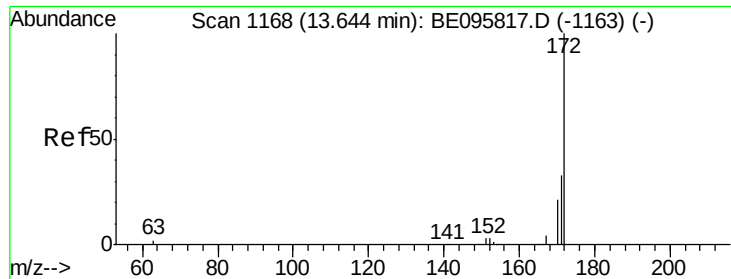
Sohil
3/27/2018 4:58:24 PM



#14
2,4,6-Tribromophenol
Concen: 0.440 ng
RT: 16.46 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.6	152.7	229.1#
141	47.4	33.7	50.5





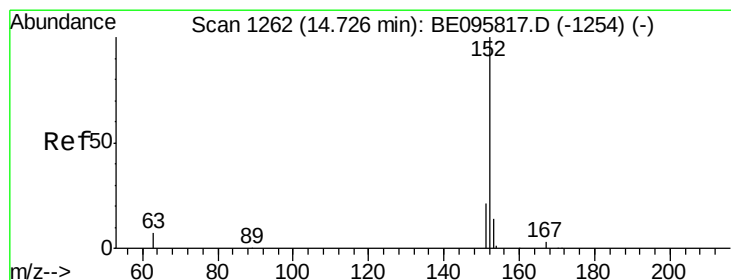
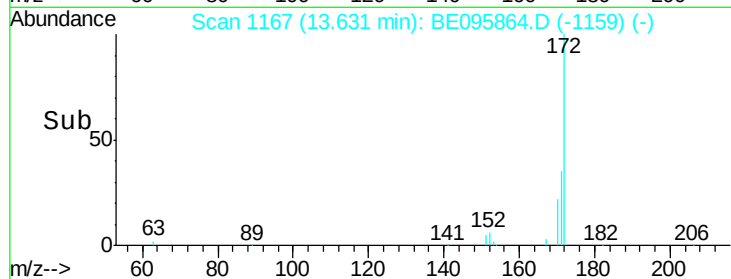
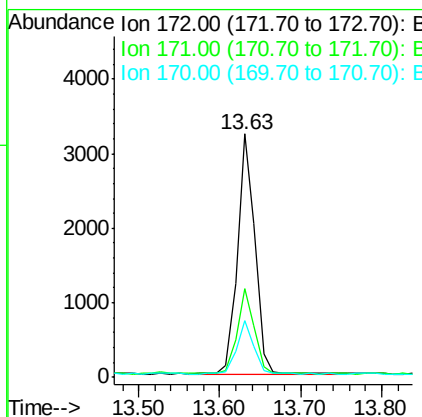
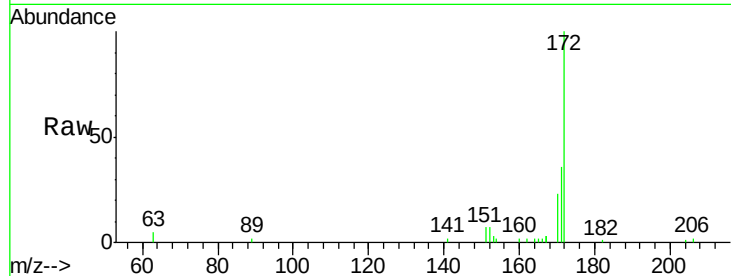
#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.63 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.9	44.9
170	23.2	21.8	32.8

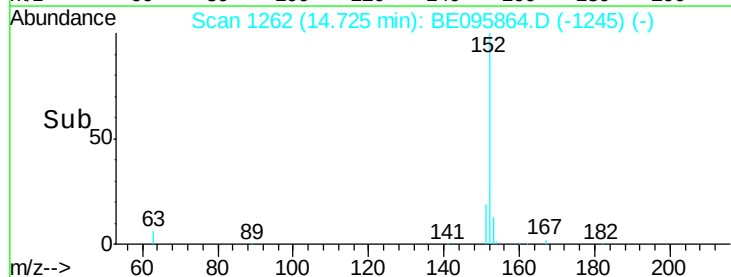
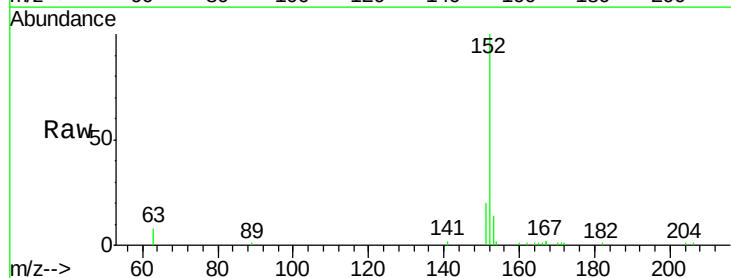
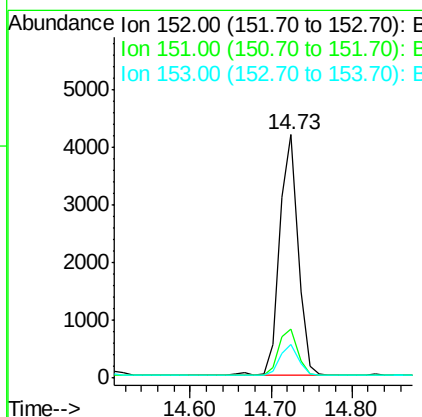
Manual Integrations
APPROVED

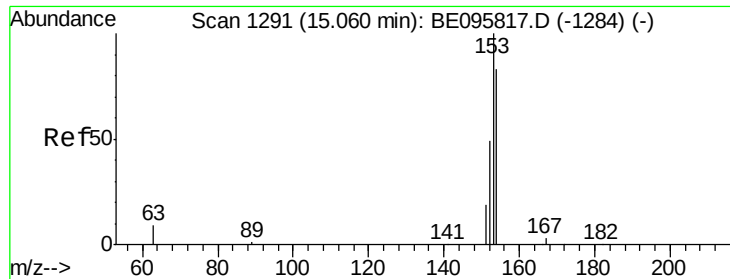
Sohil
3/27/2018 4:58:24 PM



#16
Acenaphthylene
Concen: 0.409 ng
RT: 14.73 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.7	10.5	15.7





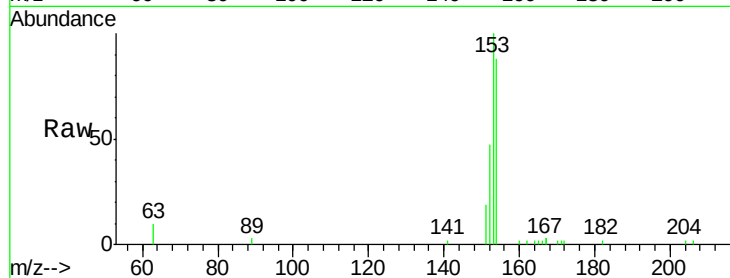
#17
Acenaphthene
Concen: 0.398 ng
RT: 15.06 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

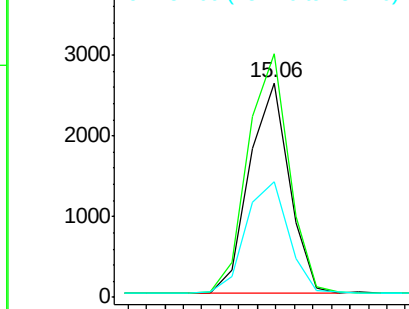
Tot Ion	Ratio	Lower	Upper
154	100		
153	116.5	89.2	133.8
152	56.7	42.0	63.0

Manual Integrations
APPROVED

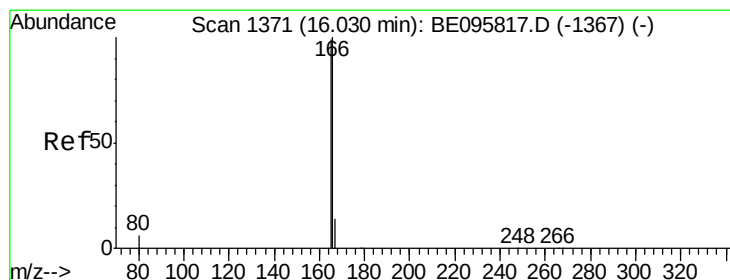
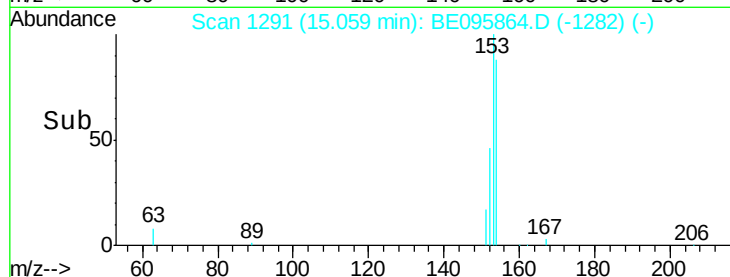
Sohil
3/27/2018 4:58:24 PM



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



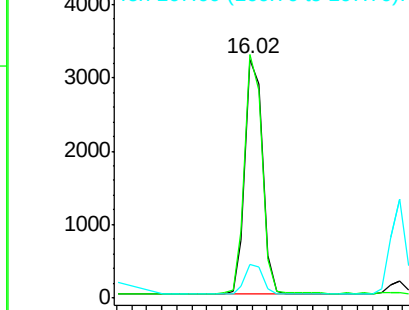
Time-->



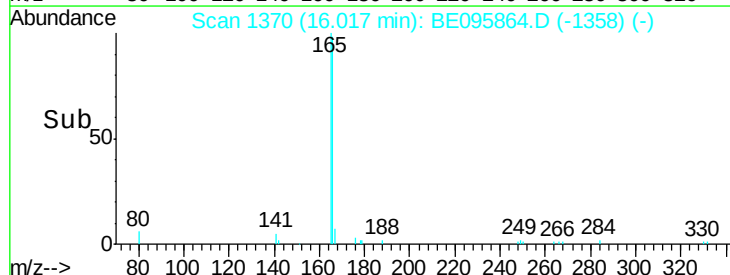
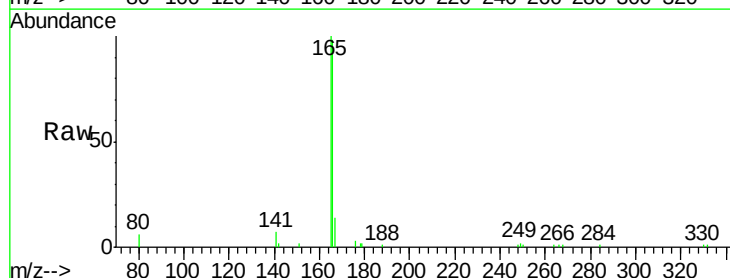
#18
Fluorene
Concen: 0.405 ng
RT: 16.02 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

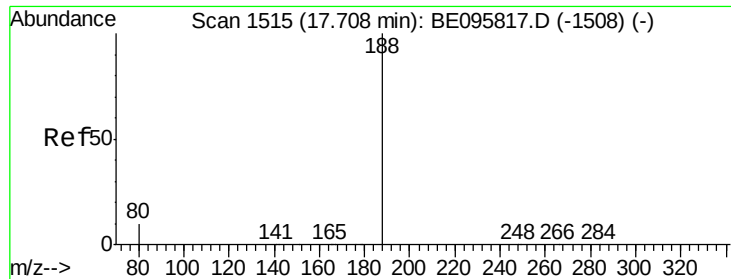
Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.8	116.6
167	13.8	42.4	63.6#

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



Time-->





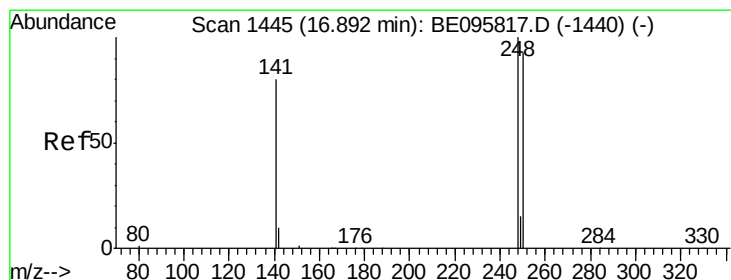
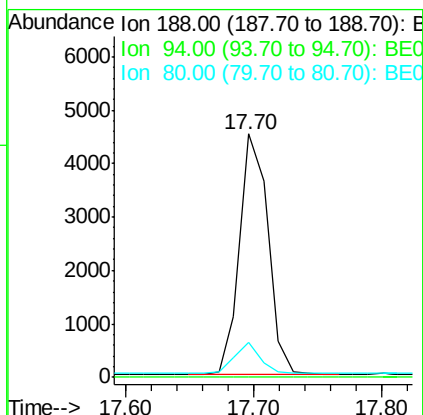
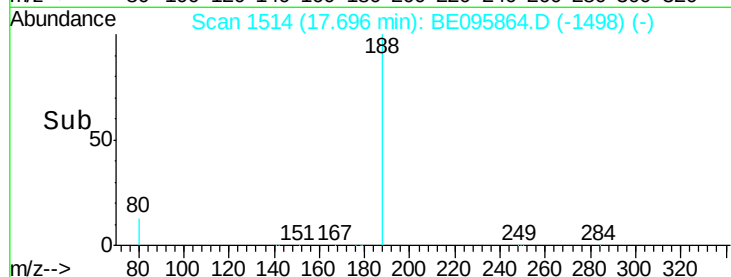
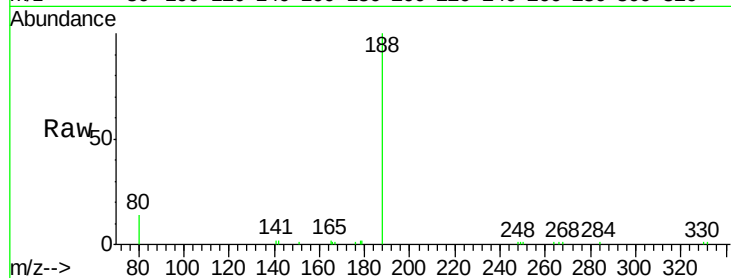
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.70 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	6977		
94	0.0	3.9	5.9#	
80	14.5	3.6	5.4#	

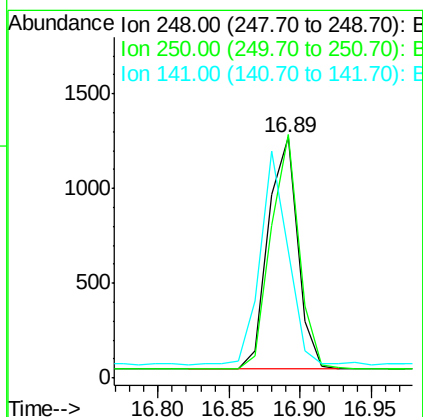
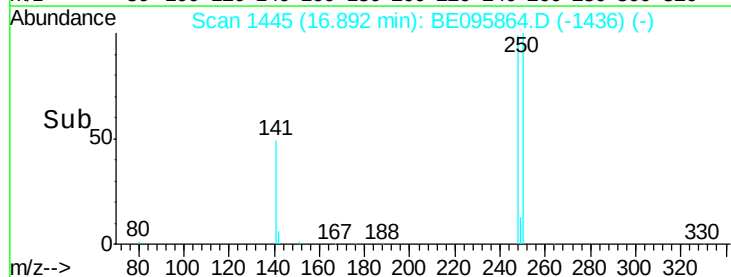
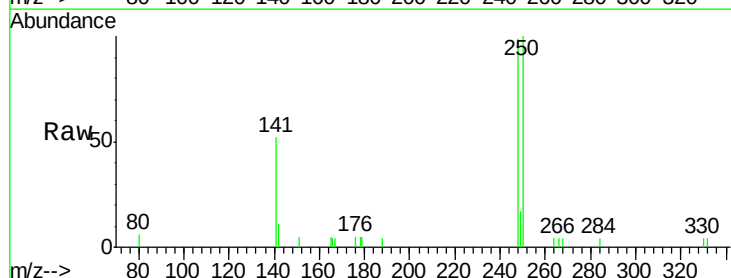
Manual Integrations
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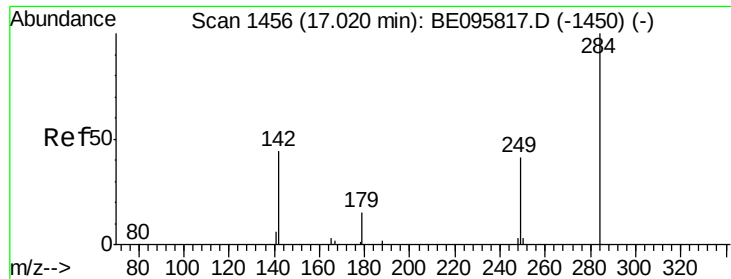
Sohil
3/27/2018 4:58:24 PM



#20
4-Bromophenyl-phenylether
Concen: 0.420 ng
RT: 16.89 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1761		
250	101.2	62.7	94.1#	
141	53.1	48.2	72.2	





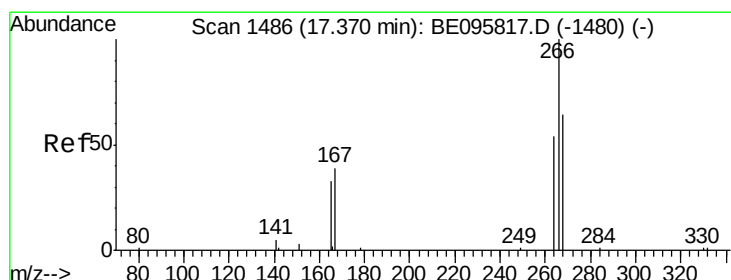
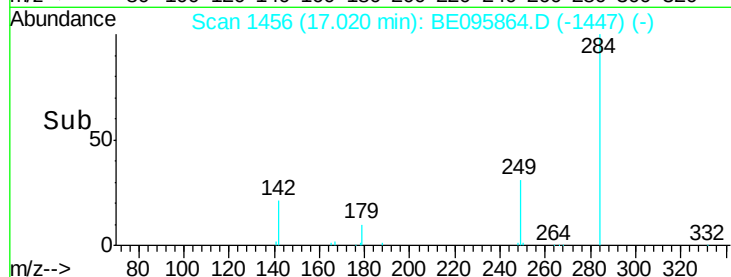
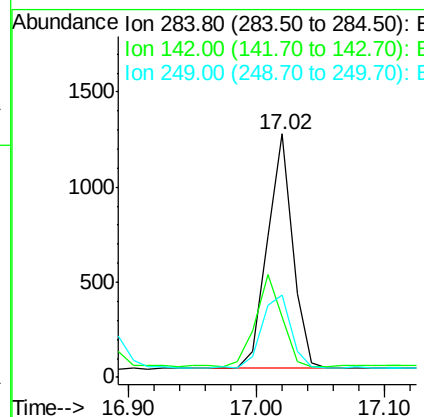
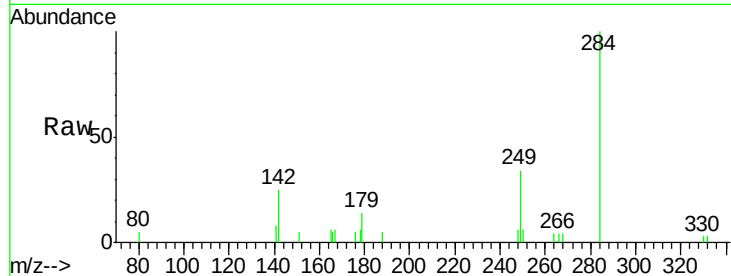
#21
Hexachlorobenzene
Concen: 0.411 ng
RT: 17.02 min Scan# 1456
Delta R.T. -0.00 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	39.5	22.1	33.1#
249	35.6	34.8	52.2

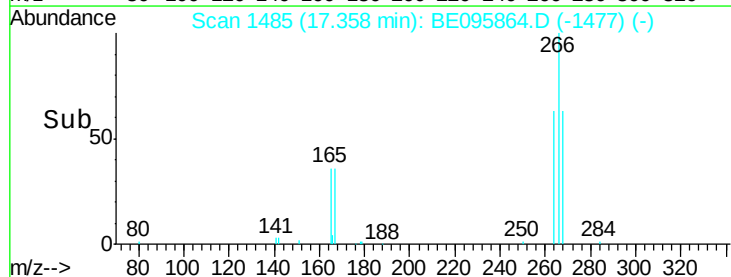
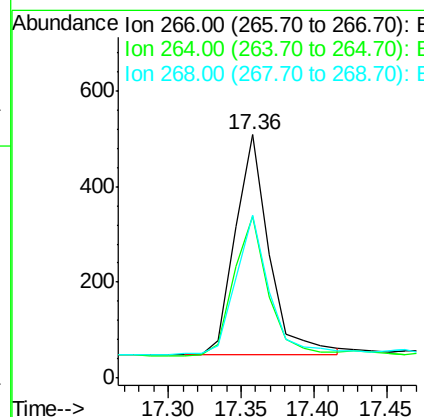
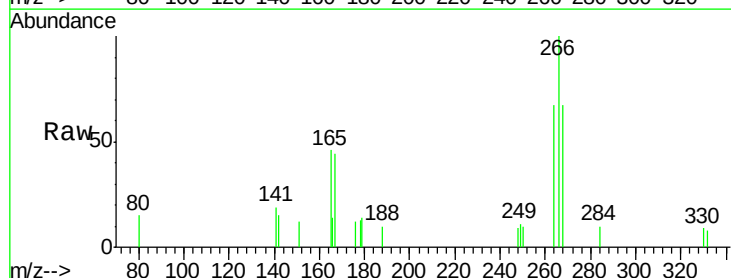
Manual Integrations
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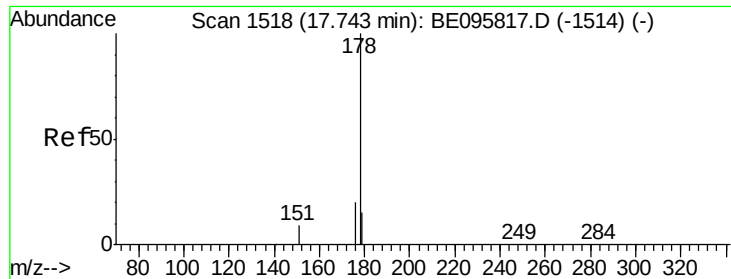
Sohil
3/27/2018 4:58:24 PM



#22
Pentachlorophenol
Concen: 0.608 ng m
RT: 17.36 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.5	72.5	108.7#
268	66.9	73.8	110.6#





#23

Phenanthrene

Concen: 0.415 ng

RT: 17.74 min Scan# 1518

Delta R.T. -0.00 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Instrument :

BNA_E

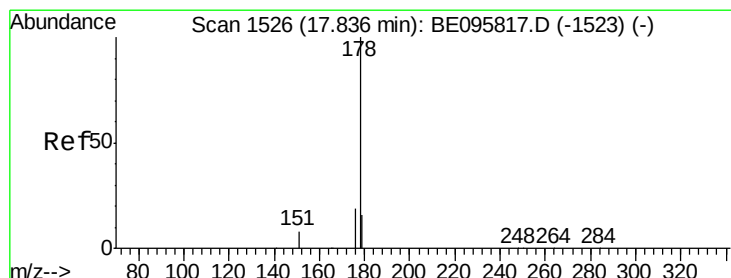
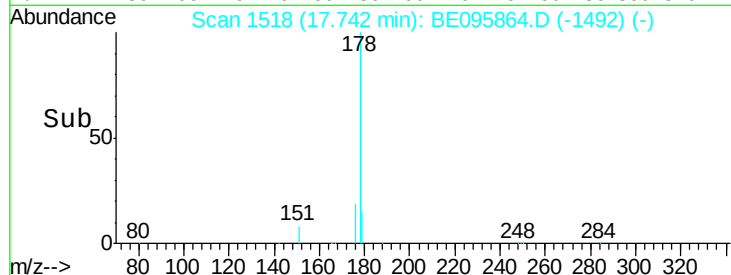
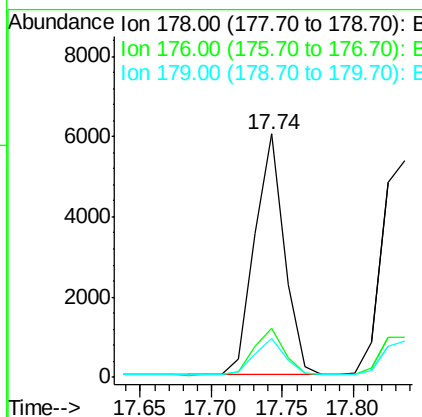
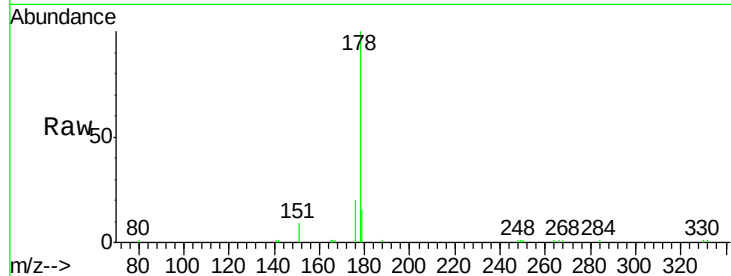
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	8676
Ion Ratio	Lower	Upper
178	100	
176	19.8	15.1 22.7
179	15.1	11.8 17.6

Manual Integrations
APPROVED

Sohil
3/27/2018 4:58:24 PM



#24

Anthracene

Concen: 0.415 ng

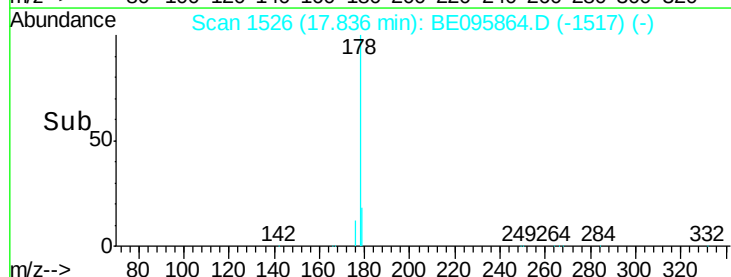
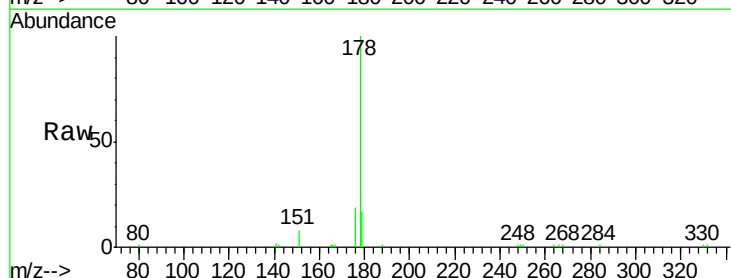
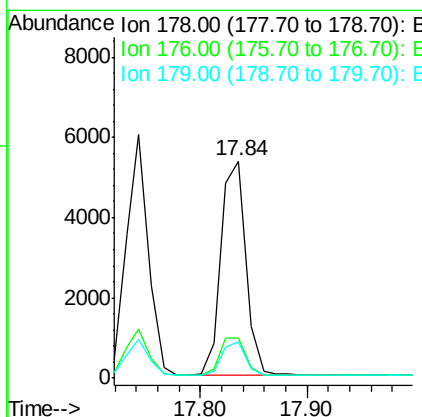
RT: 17.84 min Scan# 1526

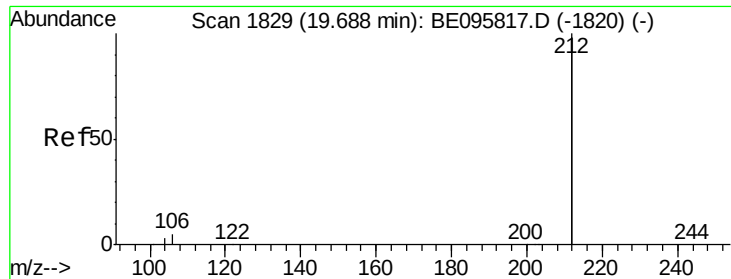
Delta R.T. -0.00 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Tgt Ion:178	Resp:	8668
Ion Ratio	Lower	Upper
178	100	
176	18.6	12.8 19.2
179	15.4	13.0 19.6





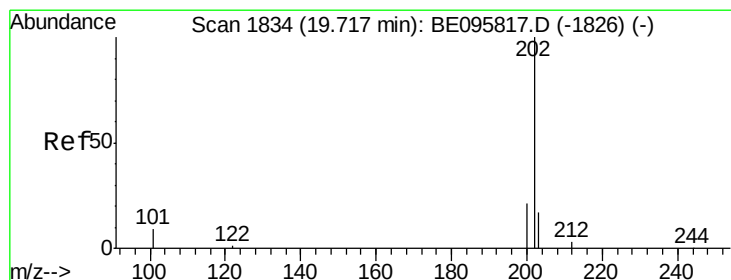
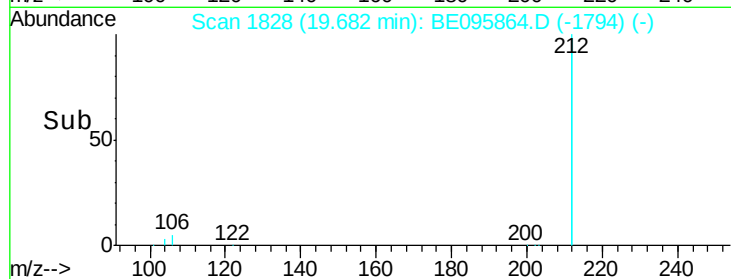
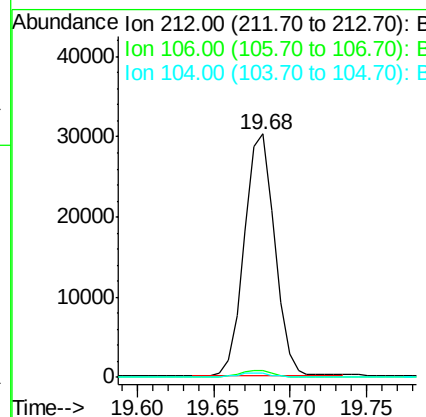
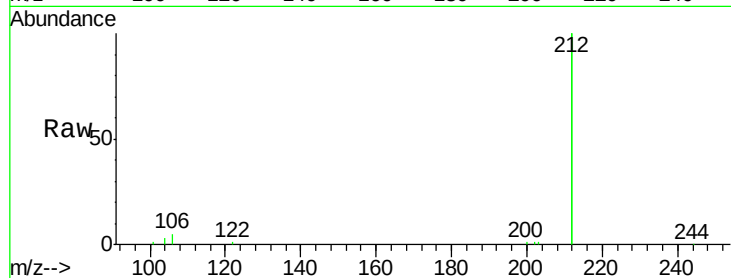
#25
 Fluoranthene-d10
 Concen: 0.399 ng
 RT: 19.68 min Scan# 1828
 Delta R.T. -0.01 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
212	100		
106	2.8	2.8	4.2
104	1.6	1.6	2.4

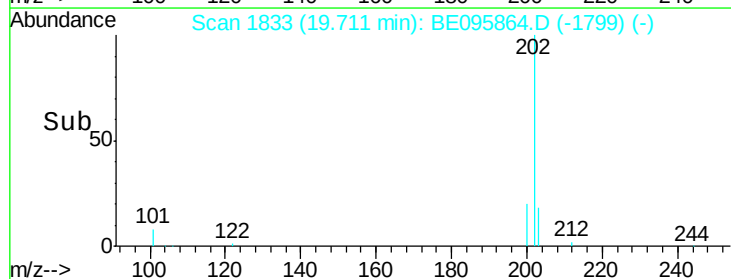
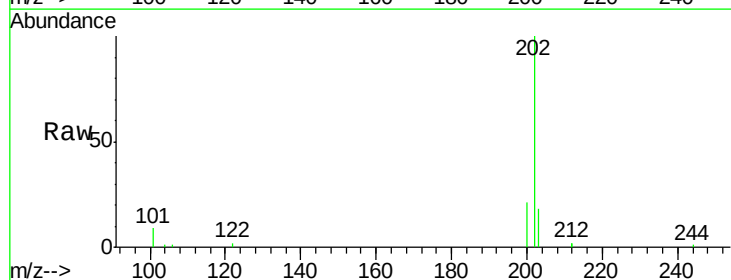
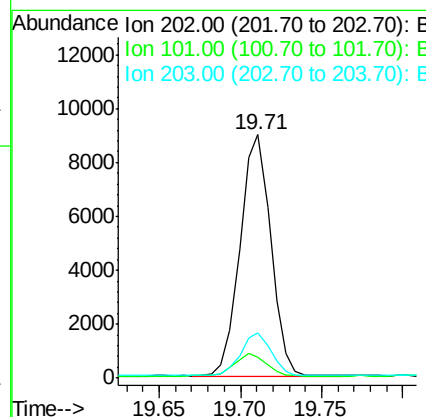
Manual Integrations
 APPROVED

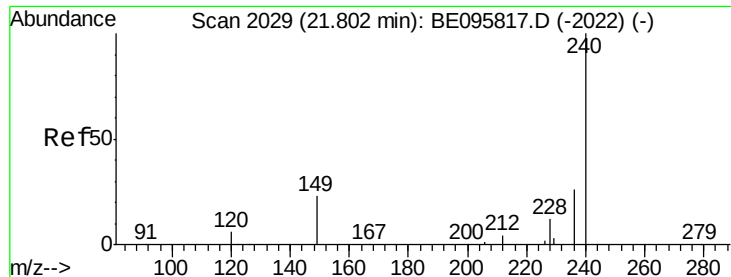
Sohil
 3/27/2018 4:58:24 PM



#26
 Fluoranthene
 Concen: 0.403 ng
 RT: 19.71 min Scan# 1833
 Delta R.T. -0.01 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.9	9.8	14.8
203	17.3	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.79 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Instrument :

BNA_E

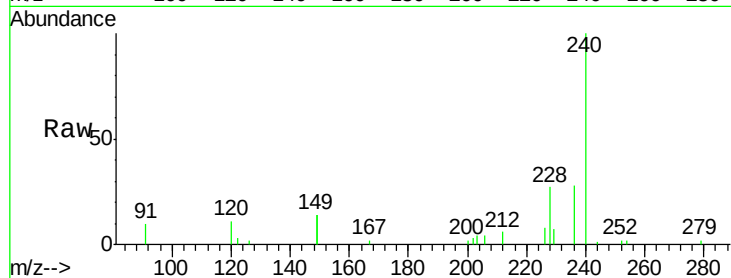
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.6	5.5	8.3#
236	28.2	20.7	31.1

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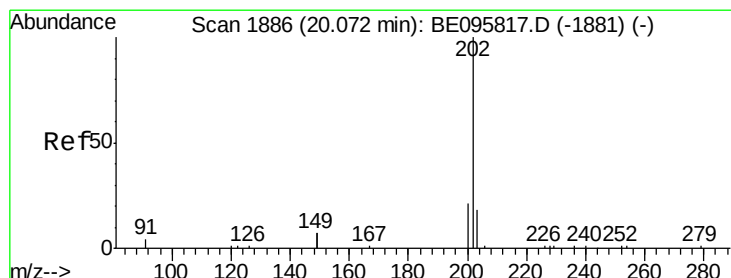
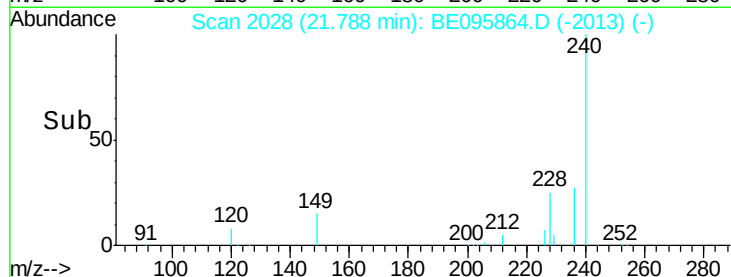
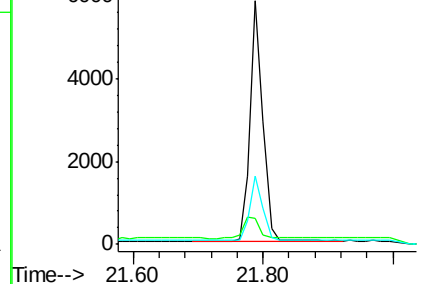
Sohil
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.473 ng

RT: 20.06 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BE095864.D

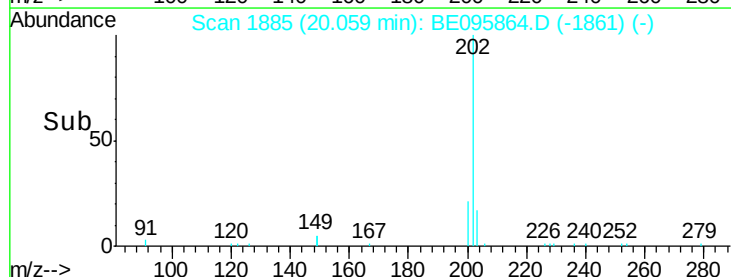
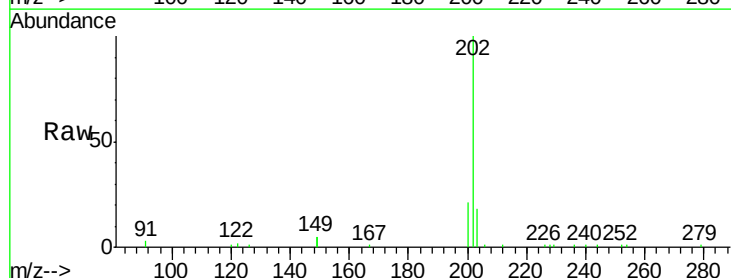
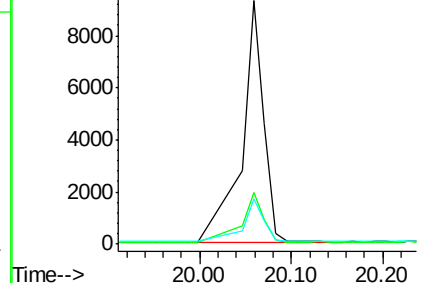
Acq: 27 Mar 2018 6:31

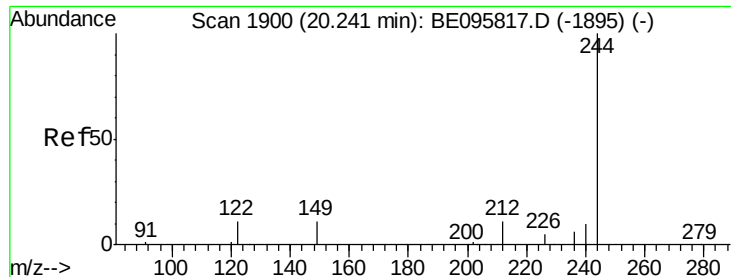
Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.6	25.0
203	14.6	13.8	20.8

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





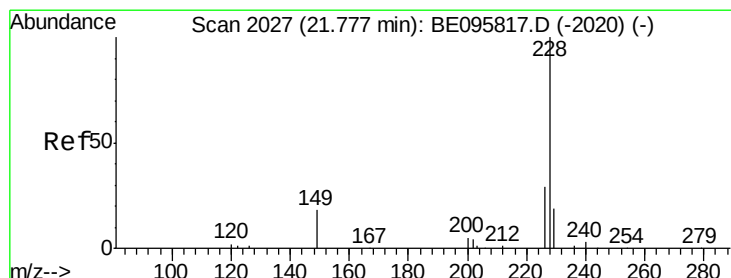
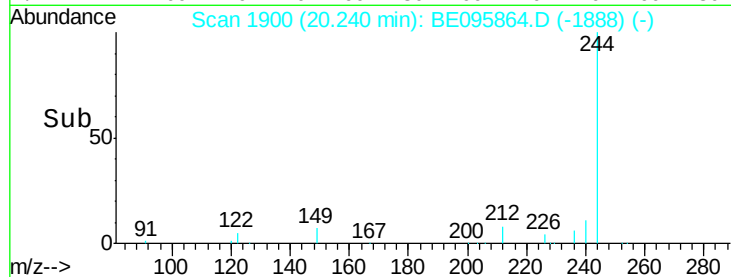
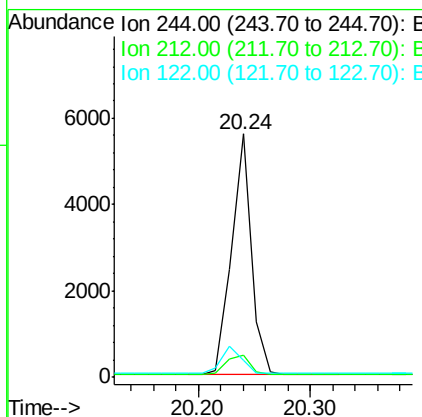
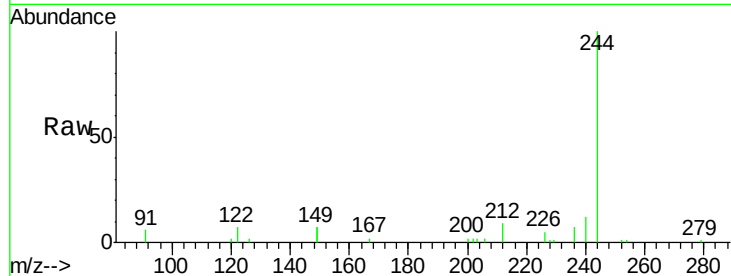
#29
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 20.24 min Scan# 1900
 Delta R.T. -0.00 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.9	25.4	38.0#
122	6.8	8.1	12.1#

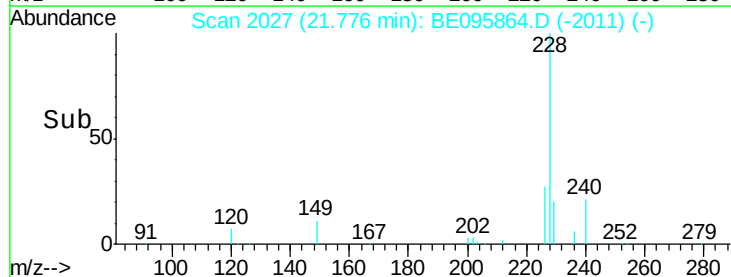
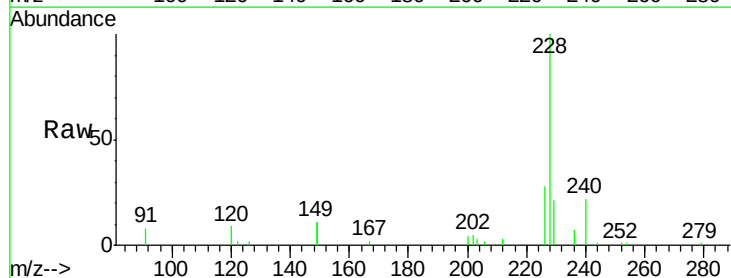
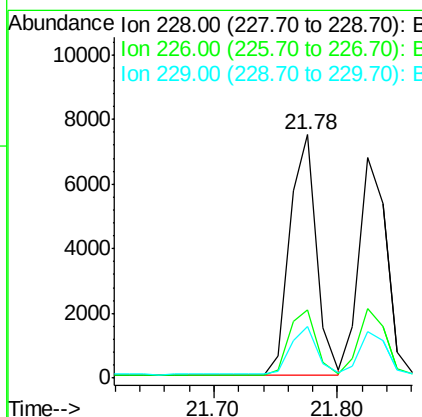
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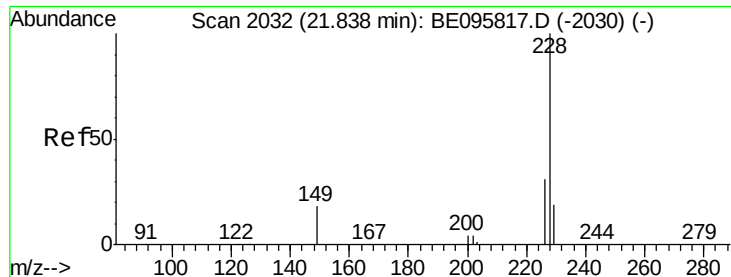
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#30
 Benzo(a)anthracene
 Concen: 0.411 ng
 RT: 21.78 min Scan# 2027
 Delta R.T. -0.00 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.0	36.0
229	21.0	16.0	24.0





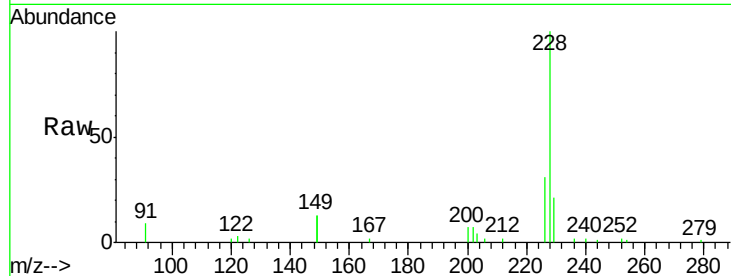
#31
Chrysene
Concen: 0.417 ng
RT: 21.82 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.0	36.0
229	21.0	16.0	24.0

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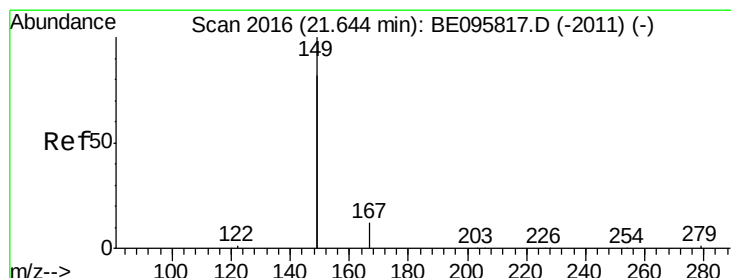
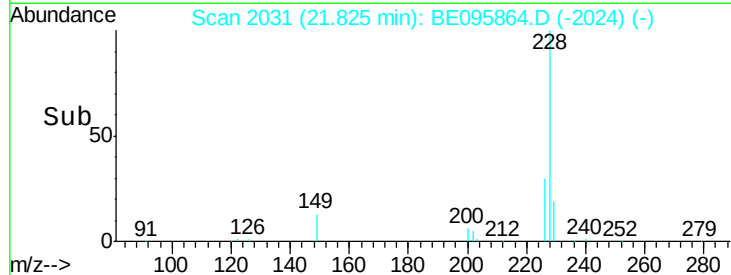
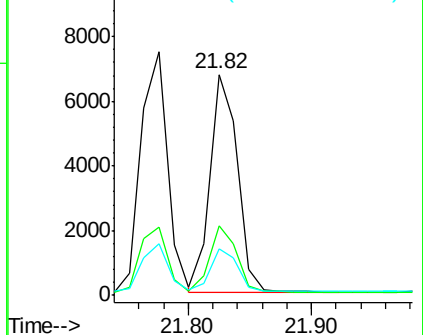


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.374 ng
RT: 21.64 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

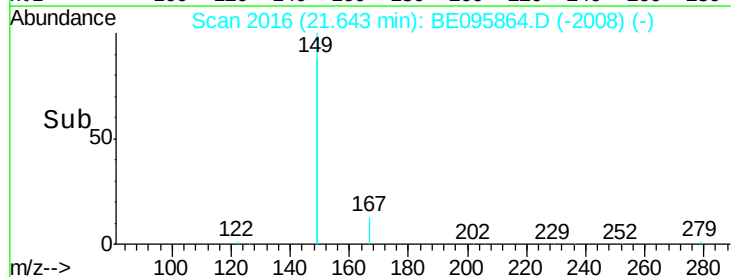
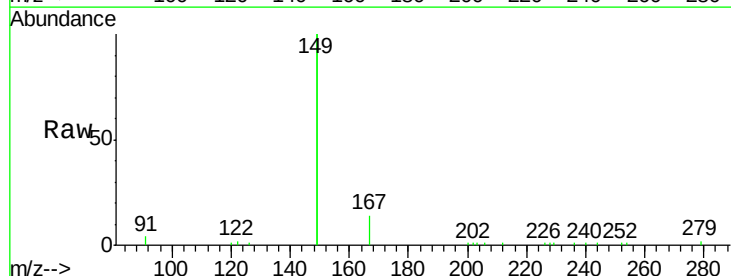
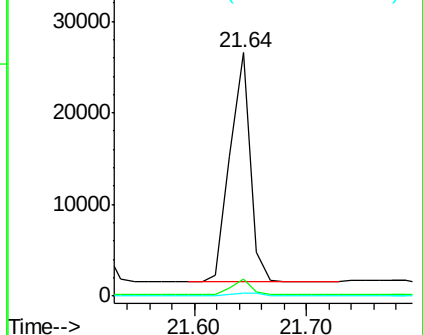
Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1

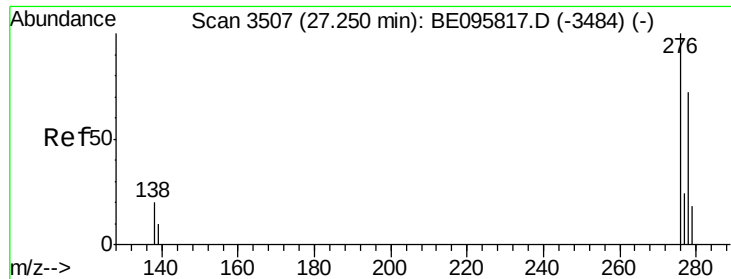
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





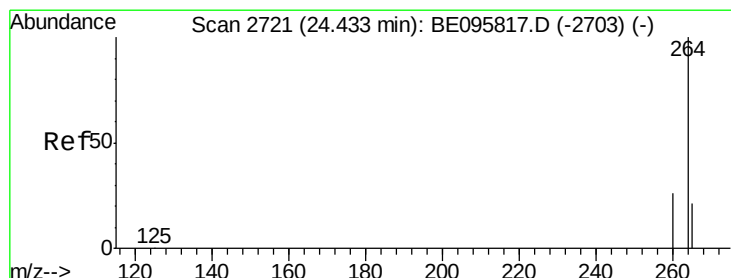
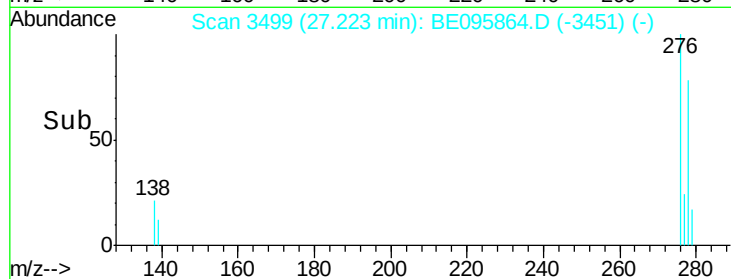
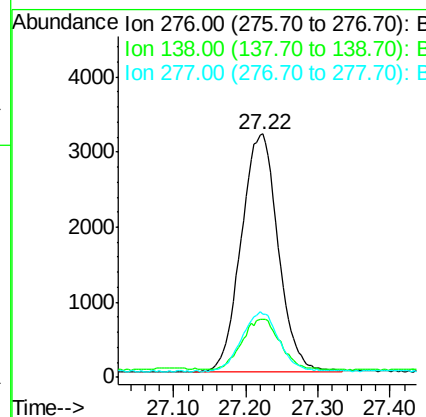
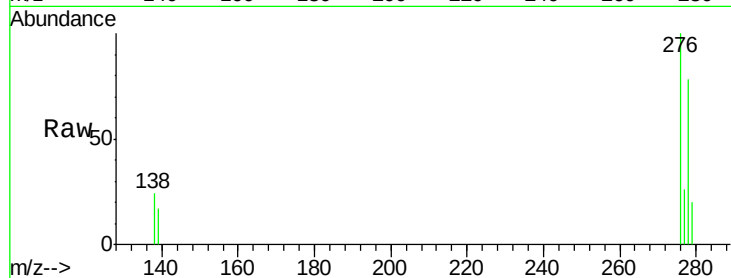
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.412 ng
 RT: 27.22 min Scan# 3499
 Delta R.T. -0.03 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.7	22.5	33.7#
277	24.7	19.9	29.9

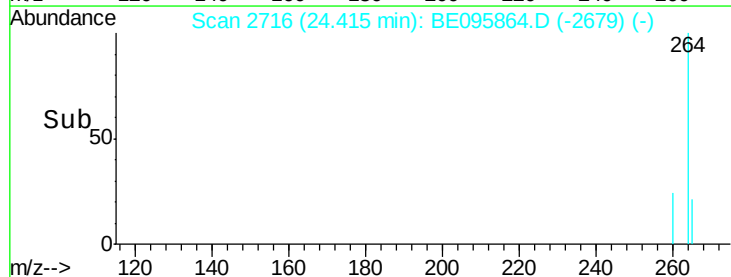
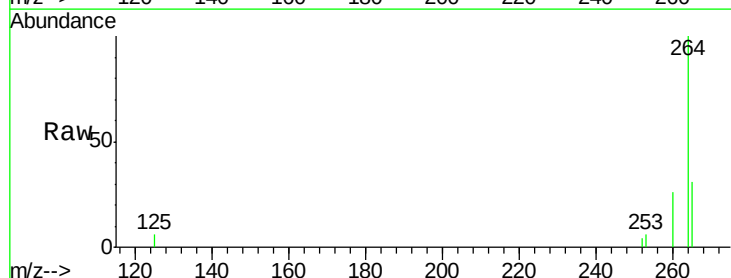
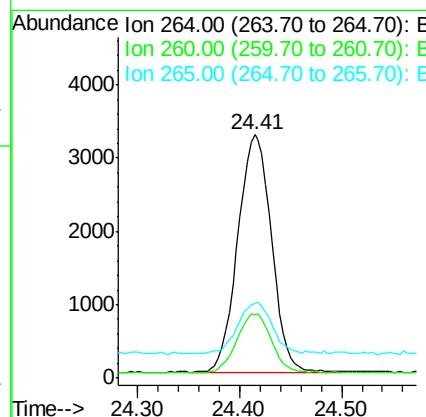
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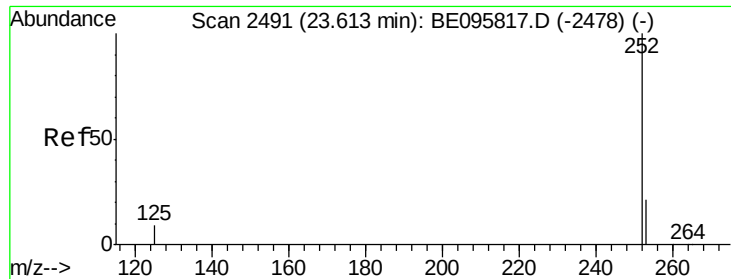
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.41 min Scan# 2716
 Delta R.T. -0.02 min
 Lab File: BE095864.D
 Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.0	20.5	30.7
265	30.6	22.8	34.2





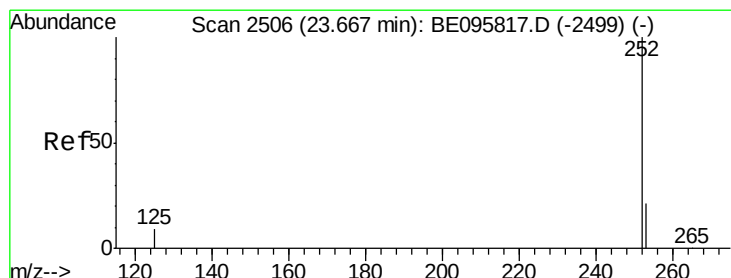
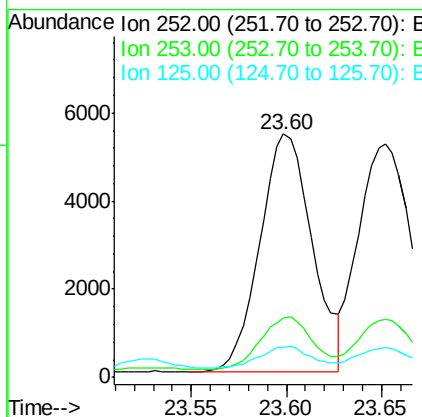
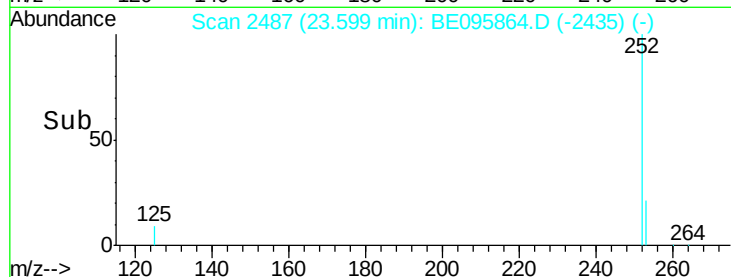
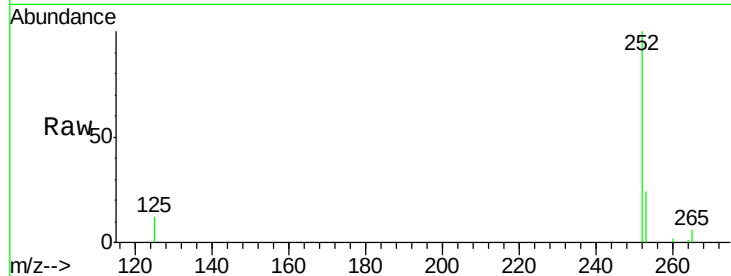
#35
Benzo(b)fluoranthene
Concen: 0.418 ng
RT: 23.60 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	20.0	30.0
125	12.4	16.0	24.0

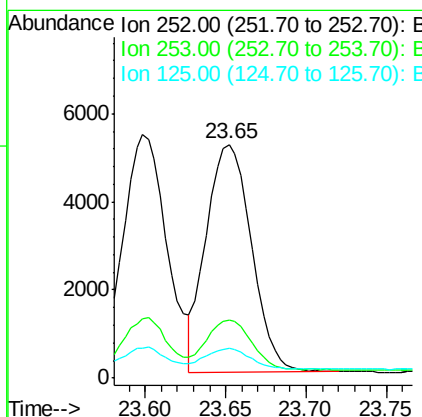
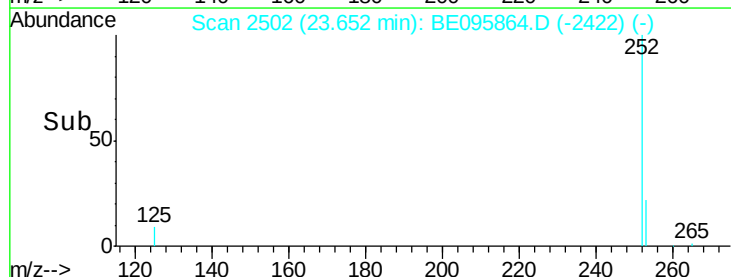
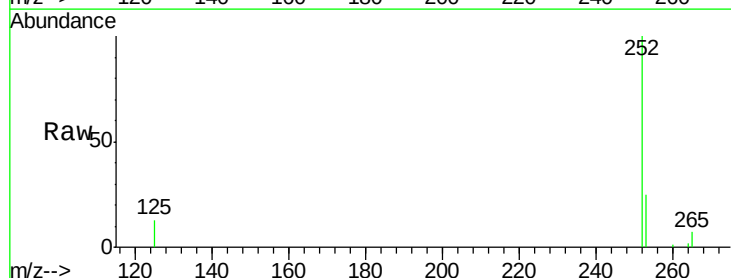
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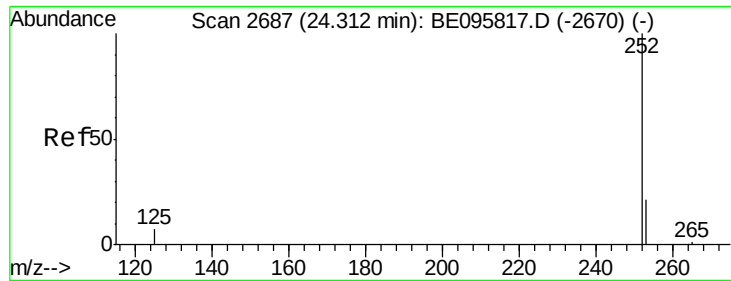
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#36
Benzo(k)fluoranthene
Concen: 0.406 ng
RT: 23.65 min Scan# 2502
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	16.0	24.0
125	12.9	8.0	12.0





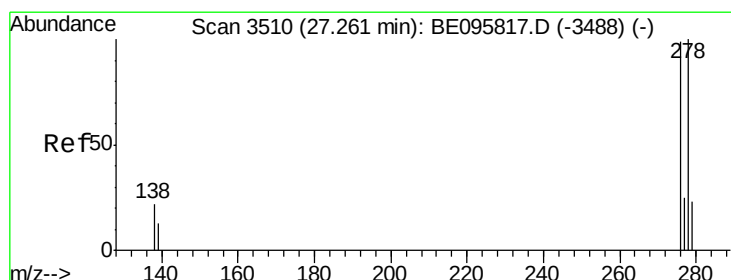
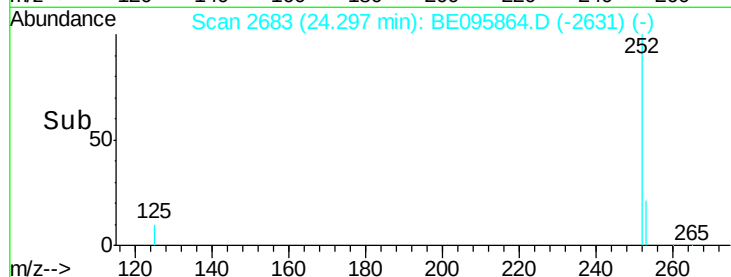
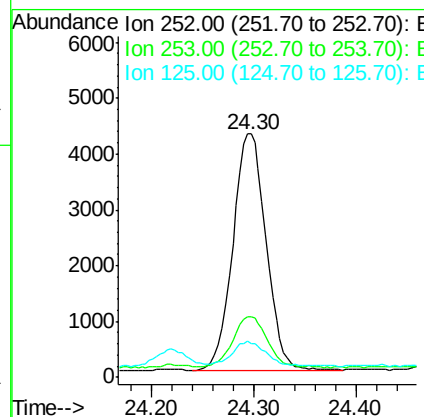
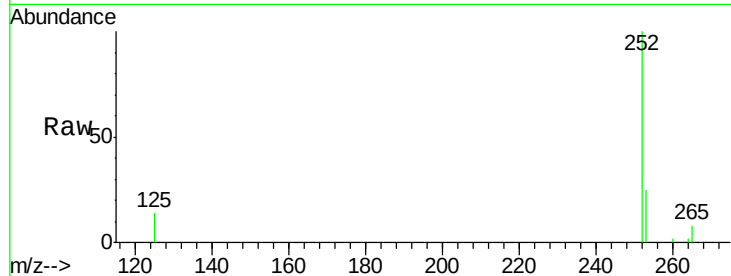
#37
Benzo(a)pyrene
Concen: 0.411 ng
RT: 24.30 min Scan# 2683
Delta R.T. -0.01 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.9	16.0	24.0
125	14.0	12.0	18.0

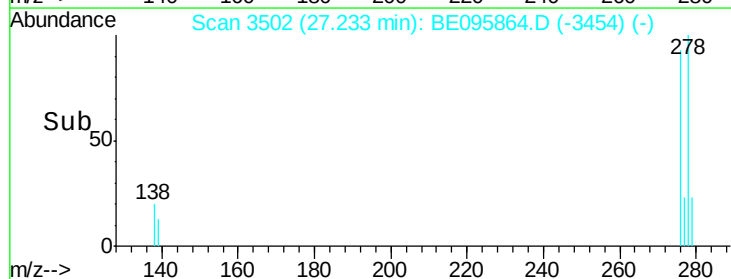
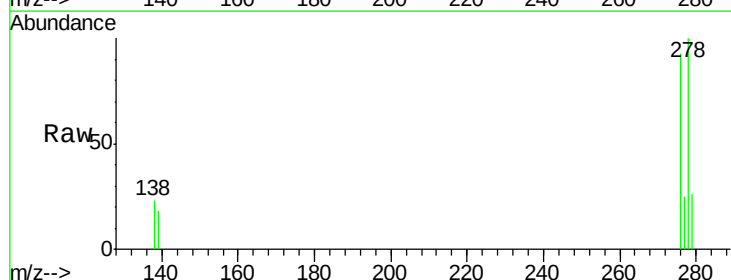
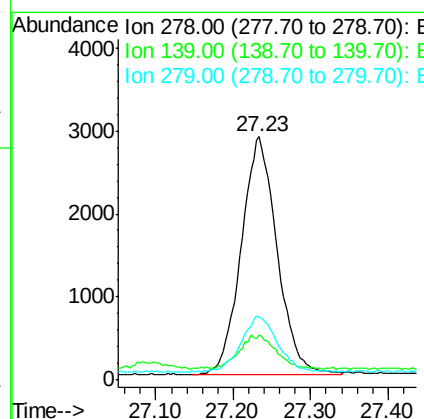
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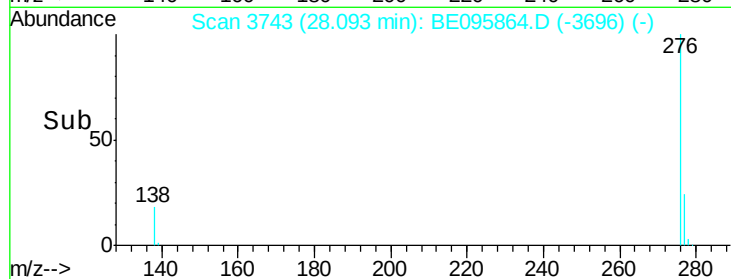
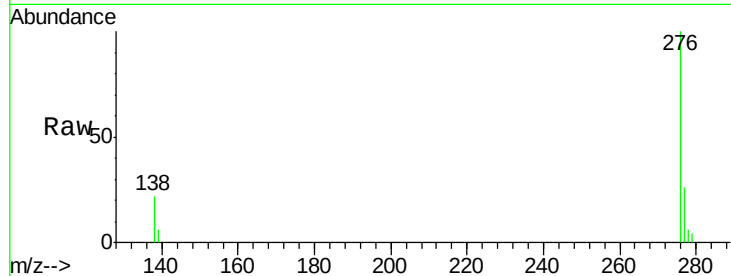
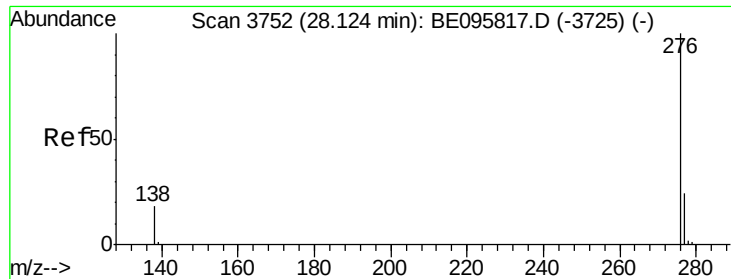
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#38
Dibenzo(a,h)anthracene
Concen: 0.417 ng
RT: 27.23 min Scan# 3502
Delta R.T. -0.03 min
Lab File: BE095864.D
Acq: 27 Mar 2018 6:31

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.4	16.0	24.0
279	25.8	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.414 ng

RT: 28.09 min Scan# 3743

Delta R.T. -0.03 min

Lab File: BE095864.D

Acq: 27 Mar 2018 6:31

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.0	16.0	24.0
138	22.2	20.0	30.0

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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