

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092618\
 Data File : BE097688.D
 Acq On : 26 Sep 2018 17:15
 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
 9/26/2018 6:07:38 PM

Quant Time: Sep 26 18:01:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 18:40:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	727	0.40	ng	-0.01
7) Naphthalene-d8	10.12	136	3914	0.40	ng	-0.01
13) Acenaphthene-d10	14.00	164	2755	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	7893	0.40	ng	0.00
27) Chrysene-d12	20.97	240	8163	0.40	ng	0.00
34) Perylene-d12	23.21	264	7694	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	898	0.47	ng	-0.01
5) Phenol-d6	6.61	99	1325m	0.49	ng	-0.01
8) Nitrobenzene-d5	8.53	82	1089	0.45	ng	-0.01
11) 2-Methylnaphthalene-d10	11.72	152	2441	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	467	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3715	0.41	ng	-0.01
25) Fluoranthene-d10	18.80	212	33610	0.39	ng	0.00
29) Terphenyl-d14	19.42	244	6592	0.41	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.07	88	468	0.371	ng	# 84
3) n-Nitrosodimethylamine	3.37	42	415	0.490	ng	# 1
6) bis(2-Chloroethyl)ether	6.83	93	1025	0.450	ng	75
9) Naphthalene	10.17	128	14566	0.409	ng	99
10) Hexachlorobutadiene	10.44	225	631	0.390	ng	96
12) 2-Methylnaphthalene	11.79	142	2491	0.442	ng	99
16) Acenaphthylene	13.71	152	4514	0.408	ng	100
17) Acenaphthene	14.06	154	3037	0.420	ng	97
18) Fluorene	15.05	166	4113	0.404	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	1476	0.422	ng	# 85
21) Hexachlorobenzene	16.07	284	1660	0.411	ng	# 84
22) Pentachlorophenol	16.44	266	436m	0.539	ng	
23) Phenanthrene	16.80	178	7637	0.409	ng	98
24) Anthracene	16.89	178	6509	0.420	ng	96
26) Fluoranthene	18.83	202	8706	0.389	ng	98
28) Pyrene	19.20	202	8973	0.421	ng	100
30) Benzo(a)anthracene	20.95	228	7952	0.412	ng	97
31) Chrysene	21.00	228	9284	0.411	ng	99
32) Bis(2-ethylhexyl)phthalate	20.89	149	11801m	0.536	ng	
33) Indeno(1,2,3-cd)pyrene	25.51	276	10007	0.421	ng	# 92
35) Benzo(b)fluoranthene	22.53	252	8061	0.410	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	9351	0.402	ng	94
37) Benzo(a)pyrene	23.11	252	7948	0.409	ng	# 93
38) Dibenzo(a,h)anthracene	25.53	278	8286	0.406	ng	95
39) Benzo(g,h,i)perylene	26.21	276	8231	0.405	ng	# 90

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

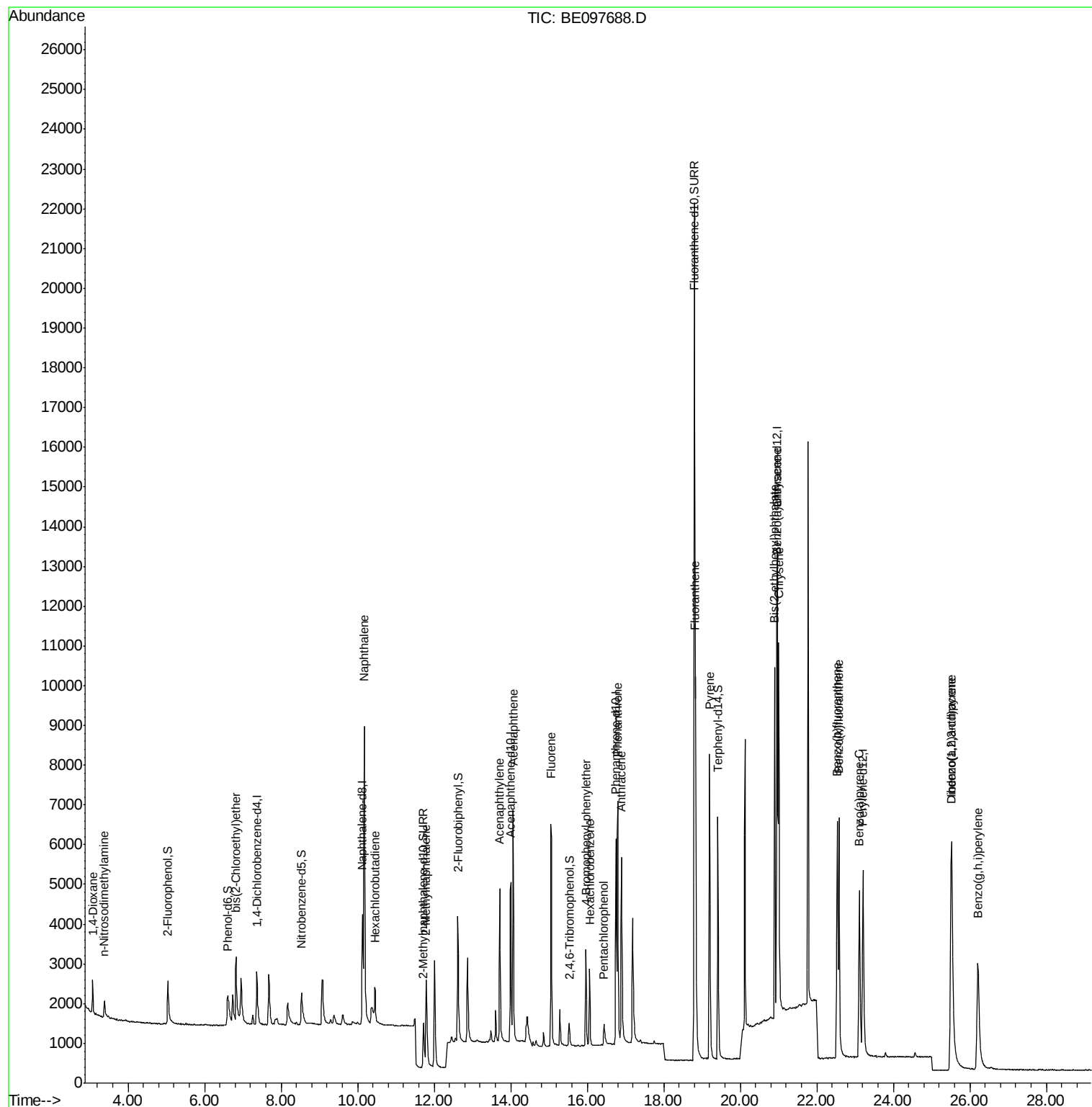
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092618\
Data File : BE097688.D
Acq On : 26 Sep 2018 17:15
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

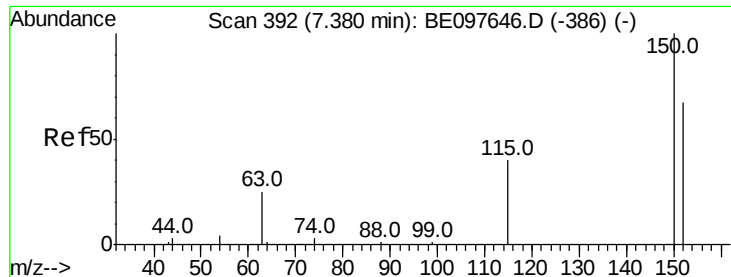
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: Sep 26 18:01:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 18:40:34 2018
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#1

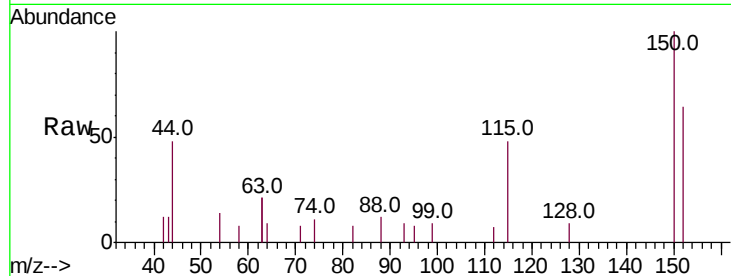
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.1	117.2	175.8
115	75.2	57.0	85.6

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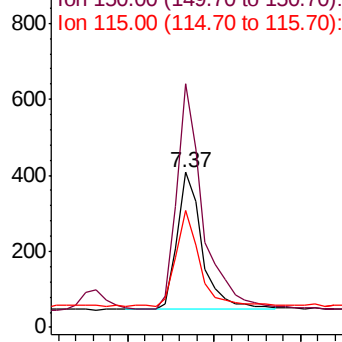


Abundance

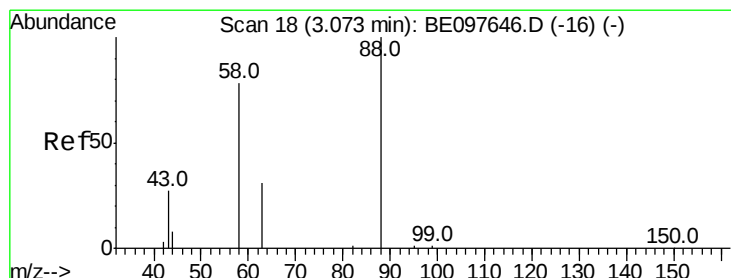
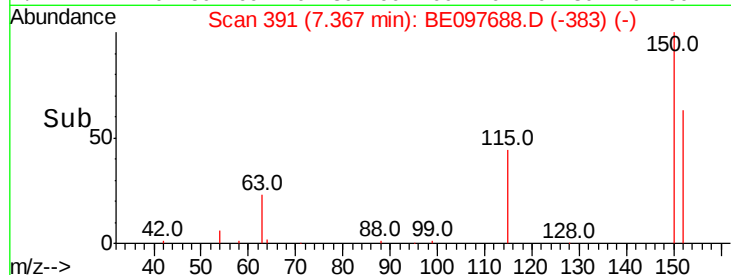
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



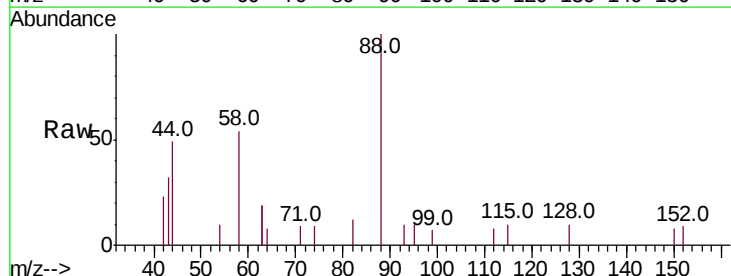
Time-->



#2

1,4-Dioxane
Concen: 0.371 ng
RT: 3.07 min Scan# 18
Delta R.T. -0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.1	63.2	94.8
43	27.4	41.2	61.8#

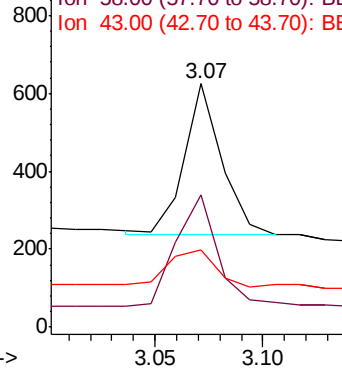


Abundance

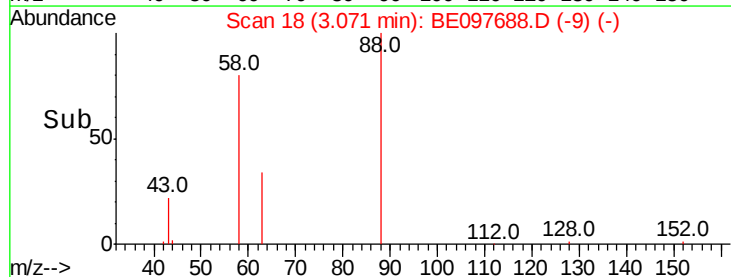
Ion 88.00 (87.70 to 88.70): BE0

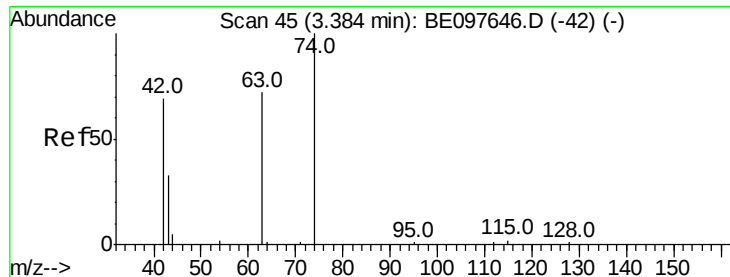
Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



Time-->





#3

n-Nitrosodimethylamine

Concen: 0.490 ng

RT: 3.37 min Scan# 44

Delta R.T. -0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

ClientSampleId :

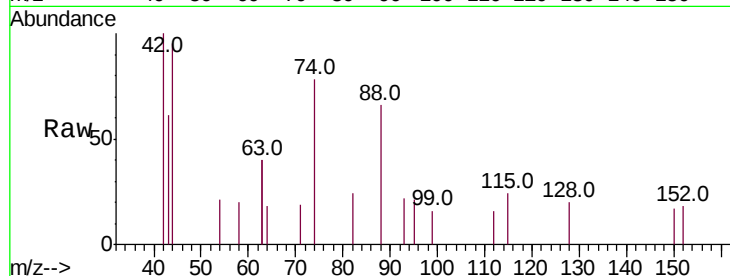
SSTDCCC0.4EC

Tot Ion:	42	Resp:	415
Ion Ratio	Lower	Upper	
42	100		
74	0.0	96.0	144.0#
44	0.0	12.0	18.0#

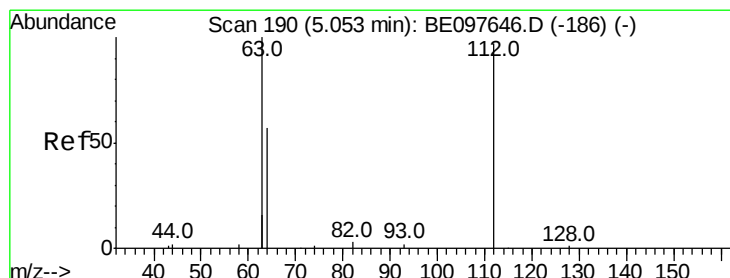
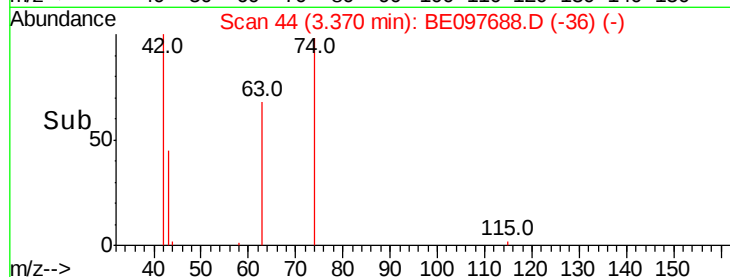
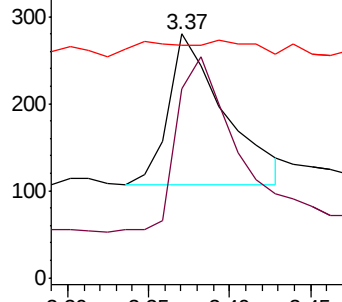
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Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 0.469 ng

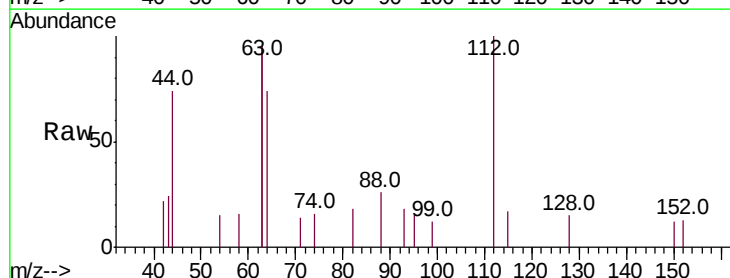
RT: 5.04 min Scan# 189

Delta R.T. -0.01 min

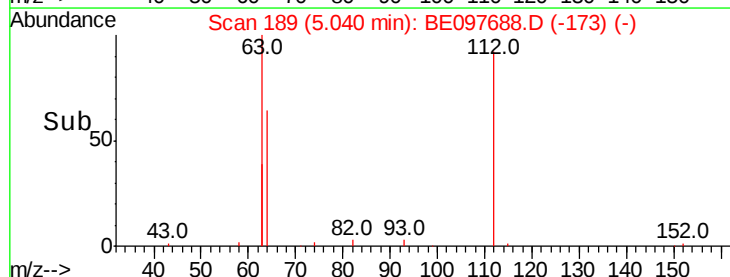
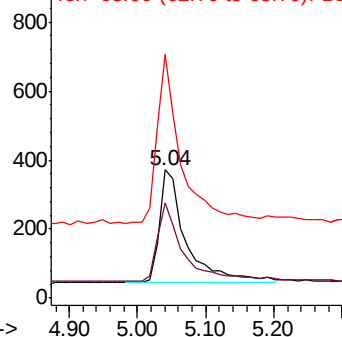
Lab File: BE097688.D

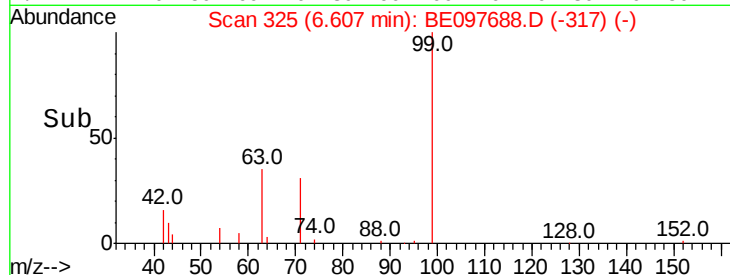
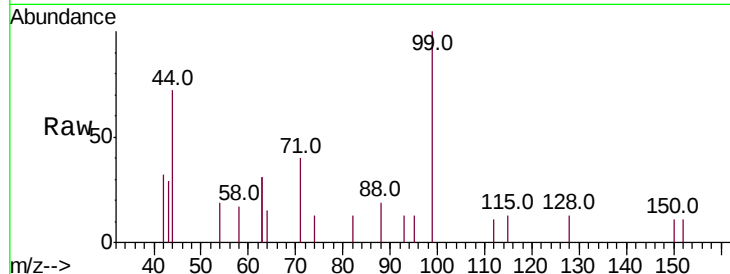
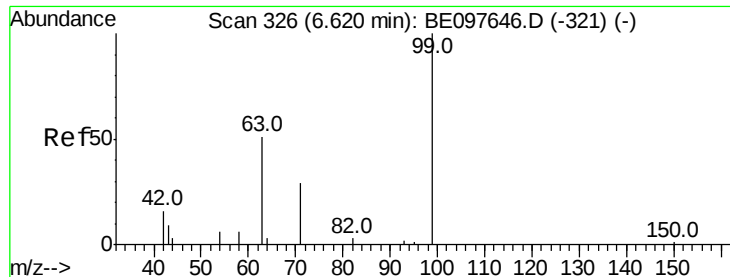
Acq: 26 Sep 2018 17:15

Tgt Ion:	112	Resp:	898
Ion Ratio	Lower	Upper	
112	100		
64	67.9	60.1	90.1
63	137.0	116.8	175.2



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





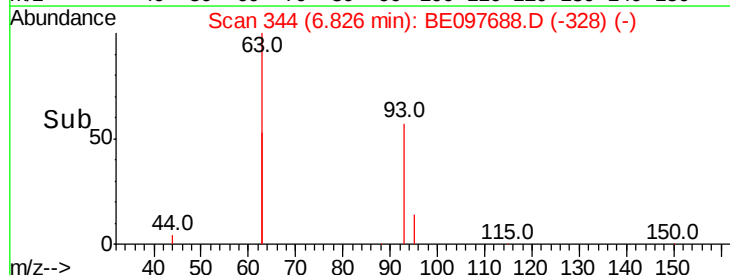
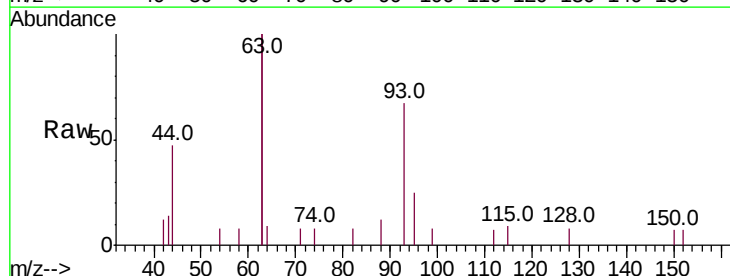
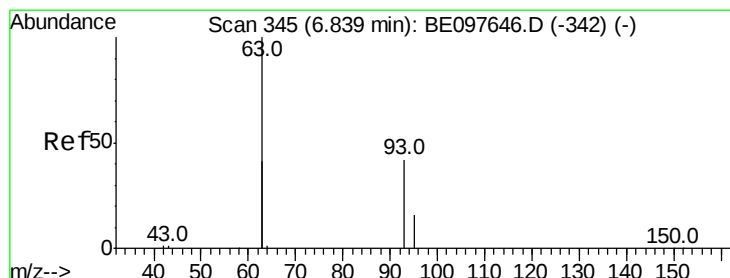
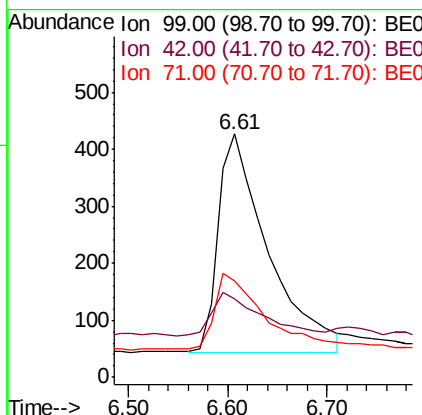
#5
Phenol-d6
Concen: 0.490 ng/ml
RT: 6.61 min Scan# 325
Delta R.T. -0.01 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tot Ion:	99	Resp:	1325
Ion	Ratio	Lower	Upper
99	100		
42	18.5	20.2	30.2#
71	30.8	28.4	42.6

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

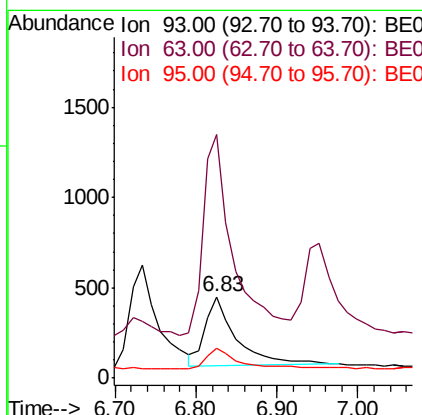
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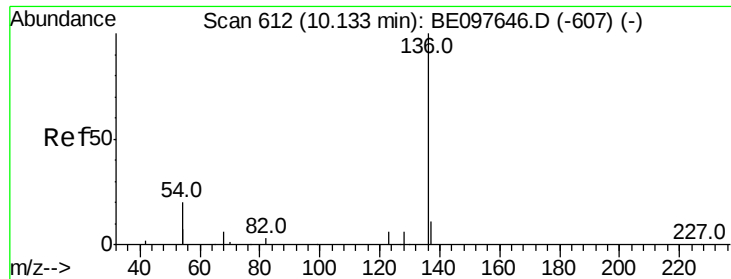
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#6
bis(2-Chloroethyl)ether
Concen: 0.450 ng
RT: 6.83 min Scan# 344
Delta R.T. -0.01 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion:	93	Resp:	1025
Ion	Ratio	Lower	Upper
93	100		
63	286.0	275.3	412.9
95	30.9	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.12 min Scan# 611

Delta R.T. -0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

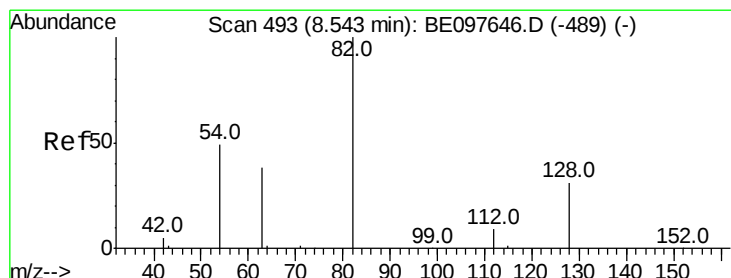
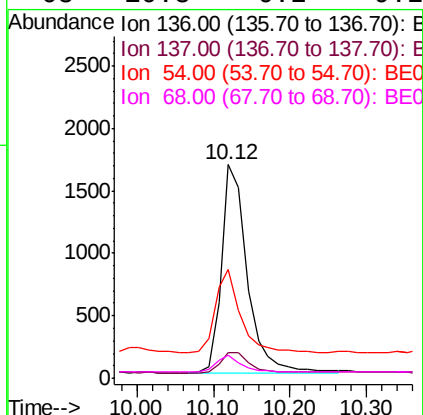
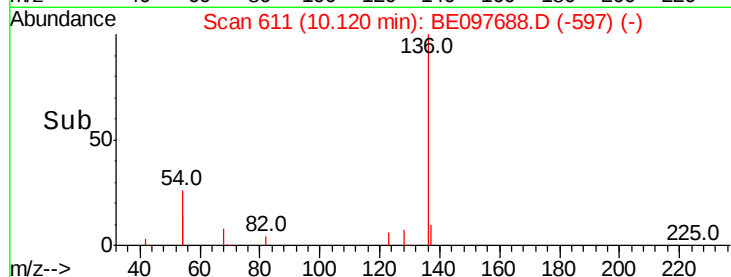
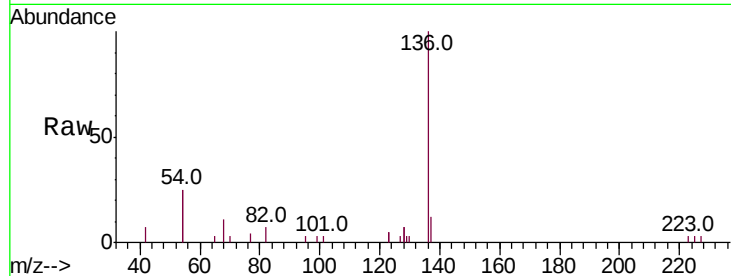
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	50.8	29.1	43.7#
68	10.8	6.2	9.2#

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#8

Nitrobenzene-d5

Concen: 0.447 ng

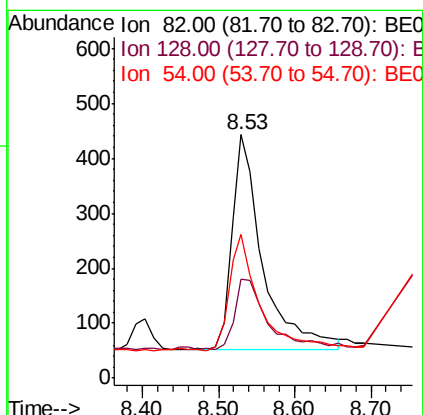
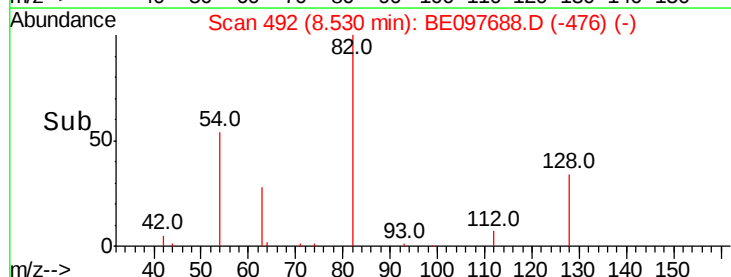
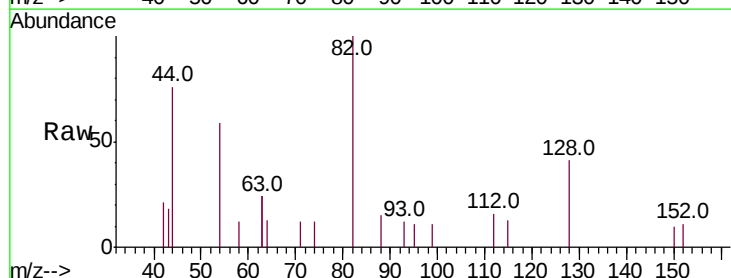
RT: 8.53 min Scan# 492

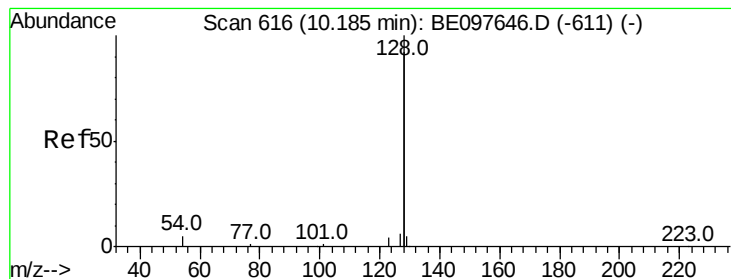
Delta R.T. -0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.9	24.0	36.0#
54	59.1	40.0	60.0





#9

Naphthalene

Concen: 0.409 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

ClientSampleId :

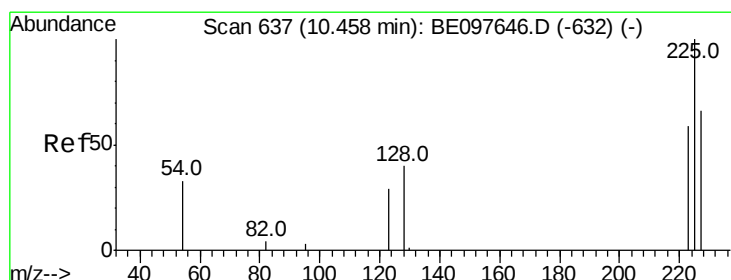
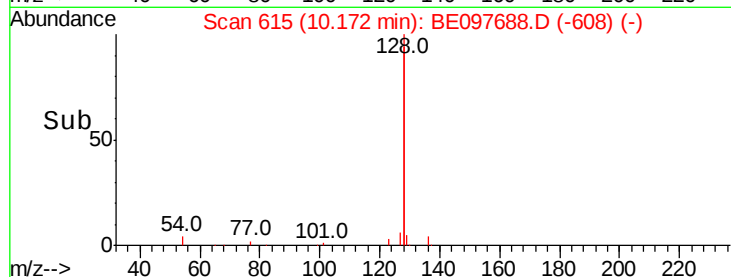
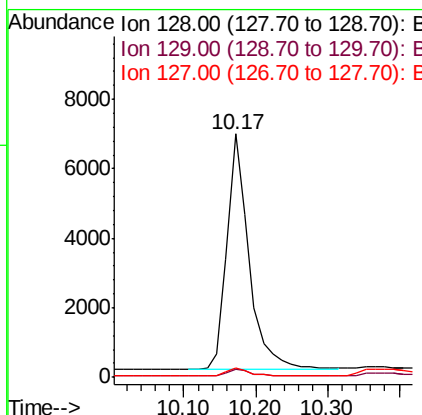
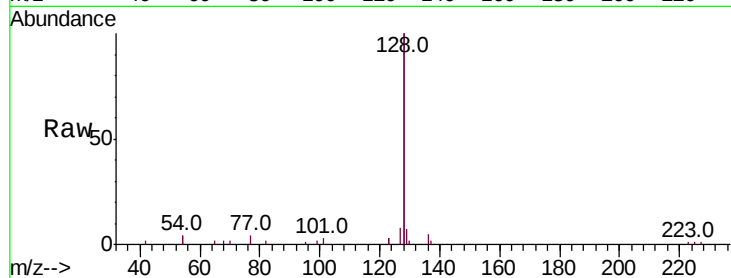
SSTDCCC0.4EC

Tot Ion:	128	Resp:	14566
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	3.8	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.390 ng

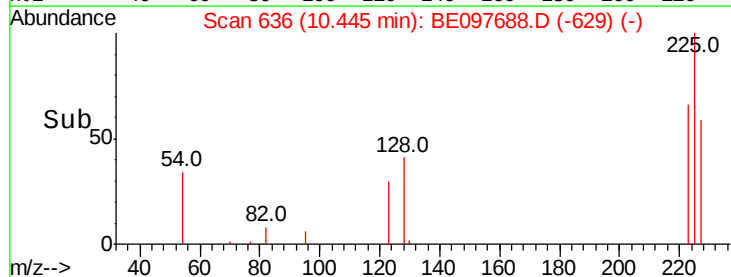
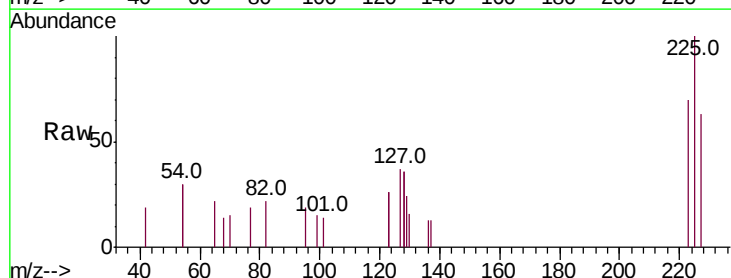
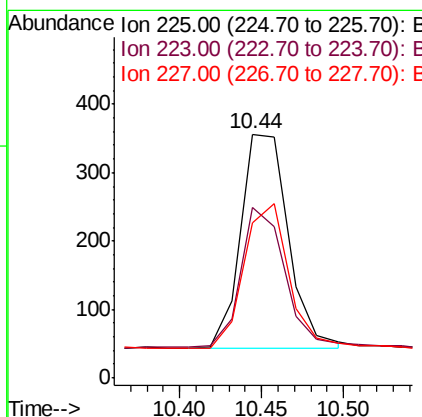
RT: 10.44 min Scan# 636

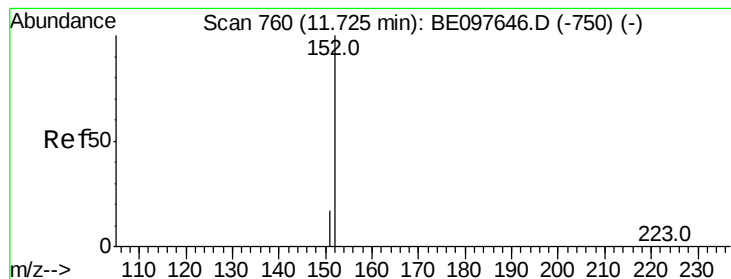
Delta R.T. -0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Tgt Ion:	225	Resp:	631
Ion Ratio	Lower	Upper	
225	100		
223	61.6	53.0	79.6
227	62.9	51.4	77.2





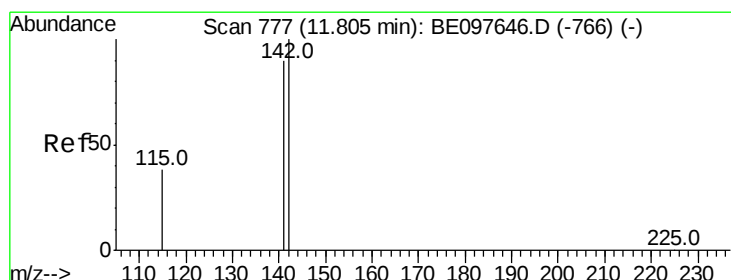
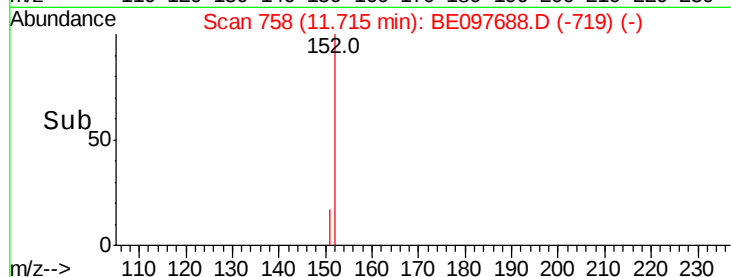
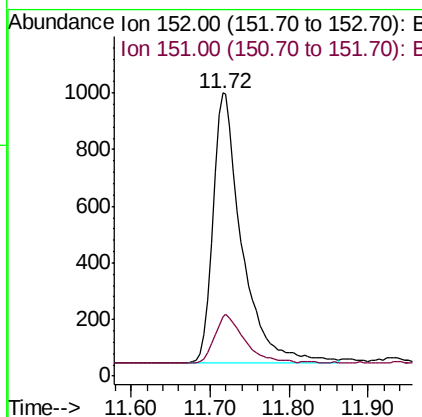
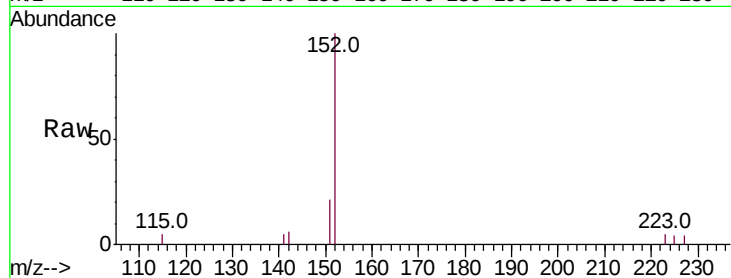
#11
 2-Methylnaphthalene-d10
 Concen: 0.421 ng
 RT: 11.72 min Scan# 758
 Delta R.T. -0.01 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.9	15.4	23.0

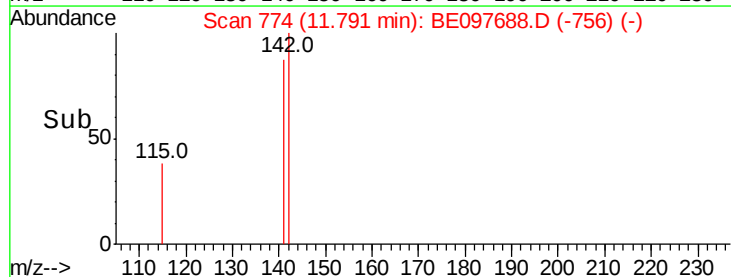
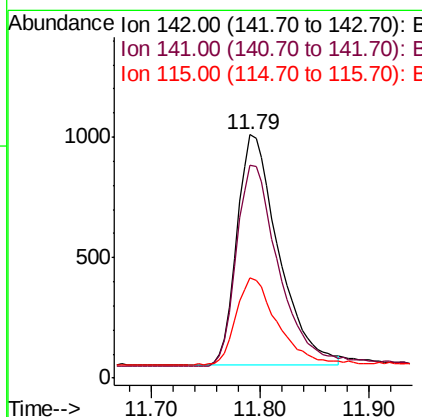
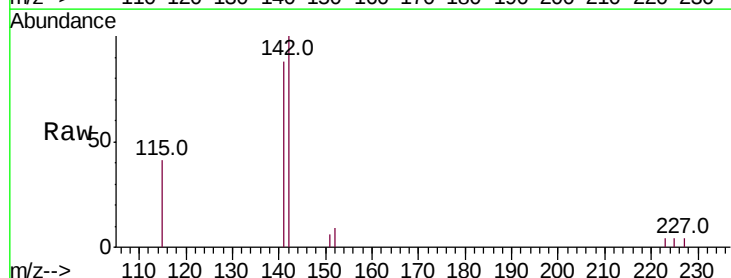
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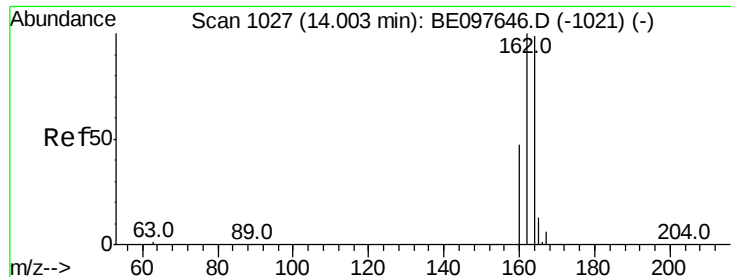
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#12
 2-Methylnaphthalene
 Concen: 0.442 ng
 RT: 11.79 min Scan# 774
 Delta R.T. -0.01 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.4	105.6
115	41.3	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.00 min Scan# 1026

Delta R.T. -0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:164 Resp: 2755

Ion Ratio Lower Upper

164 100

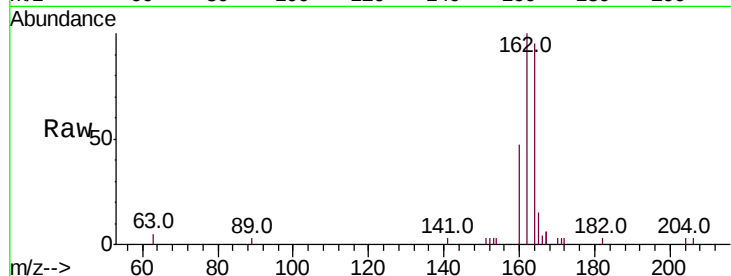
162 105.4 83.1 124.7

160 49.5 37.1 55.7

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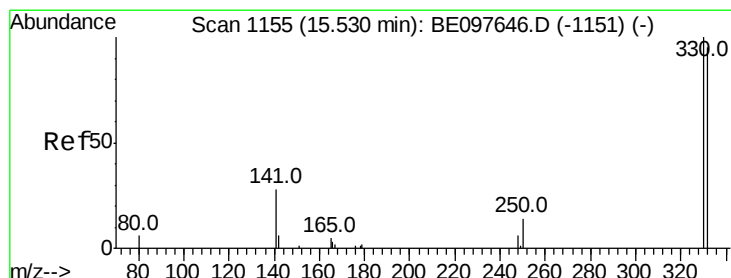
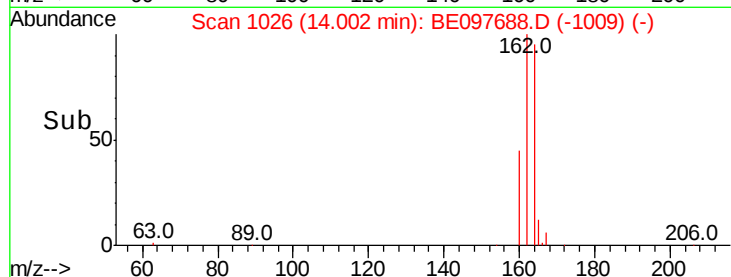
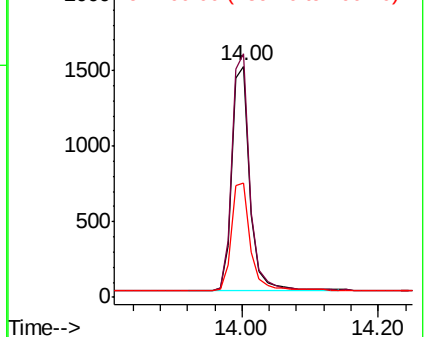
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.419 ng

RT: 15.53 min Scan# 1154

Delta R.T. 0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

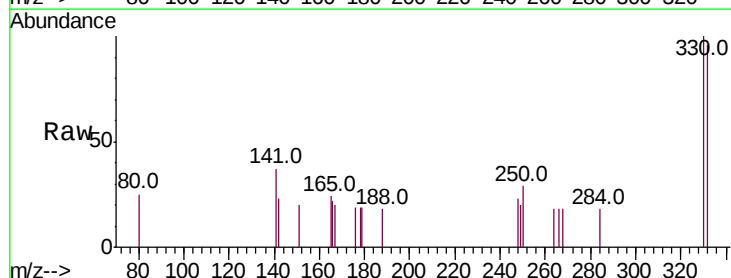
Tgt Ion:330 Resp: 467

Ion Ratio Lower Upper

330 100

332 96.6 152.7 229.1#

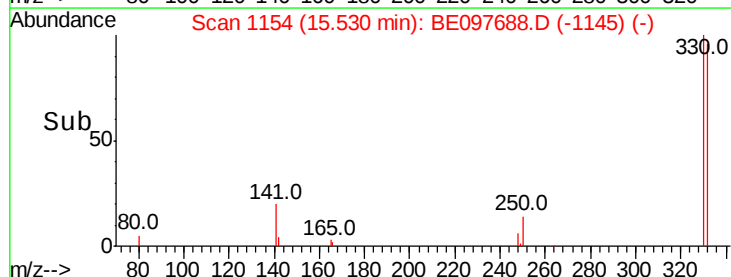
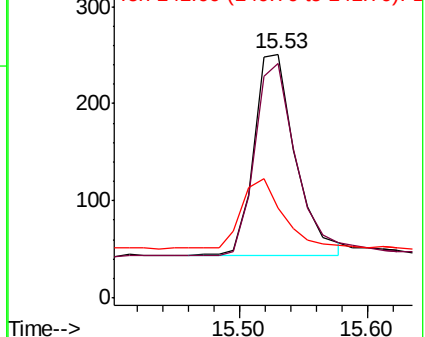
141 34.5 33.7 50.5

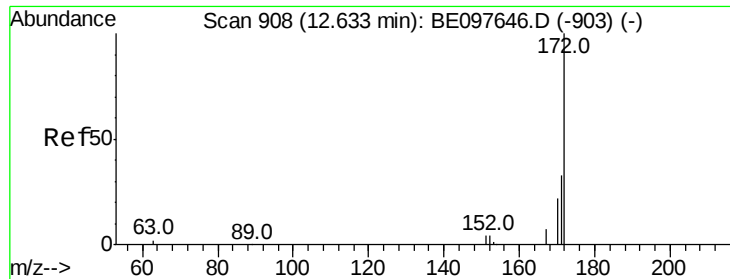


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





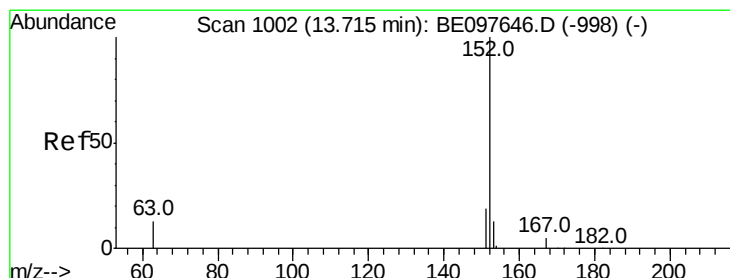
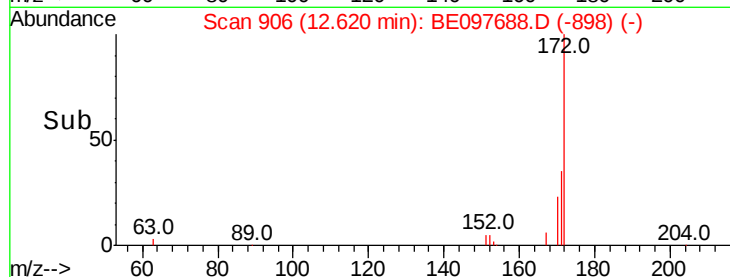
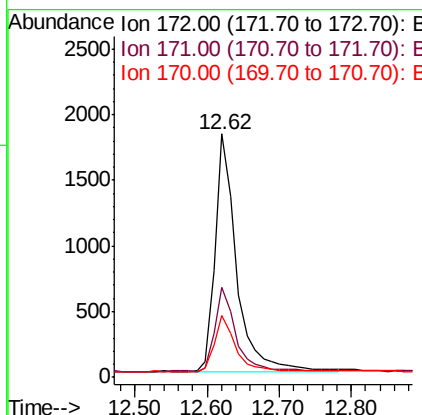
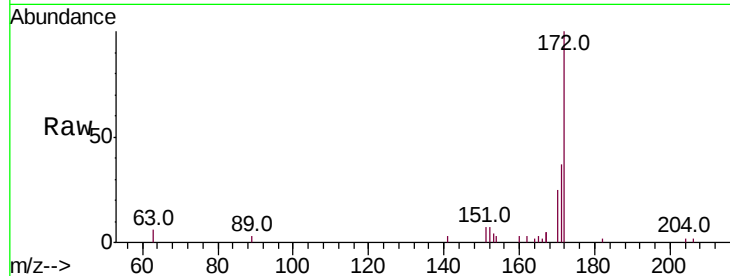
#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 12.62 min Scan# 906
Delta R.T. -0.01 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	25.4	21.8	32.8

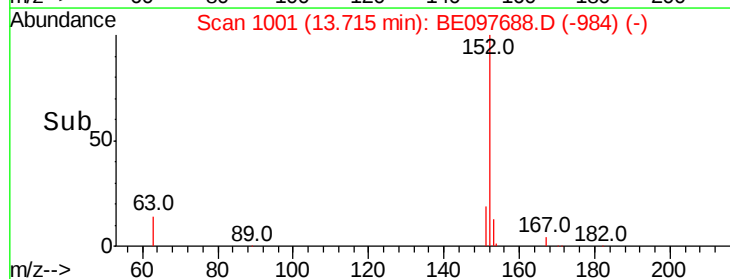
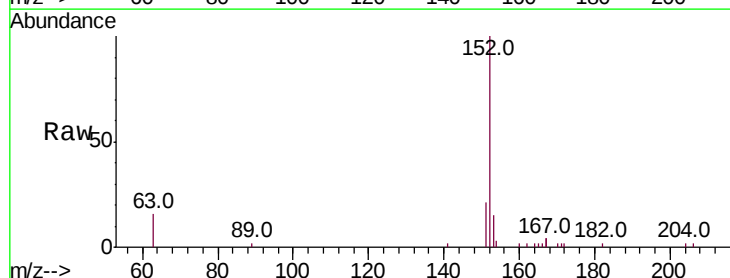
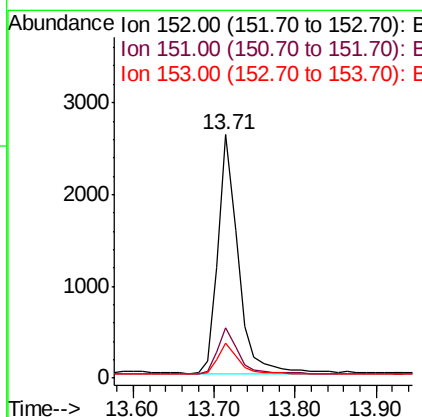
Manual Integrations
APPROVED

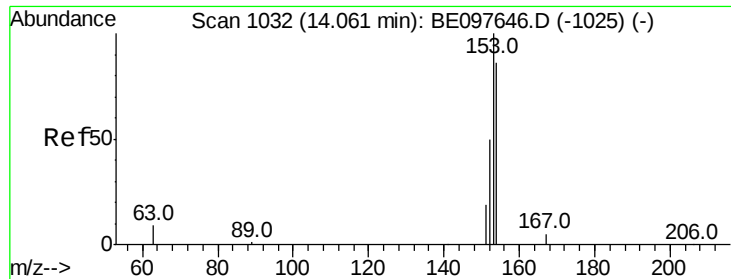
Sohil
9/26/2018 6:07:38 PM



#16
Acenaphthylene
Concen: 0.408 ng
RT: 13.71 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.5	15.7





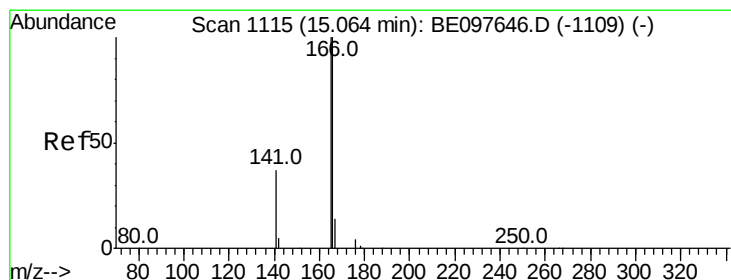
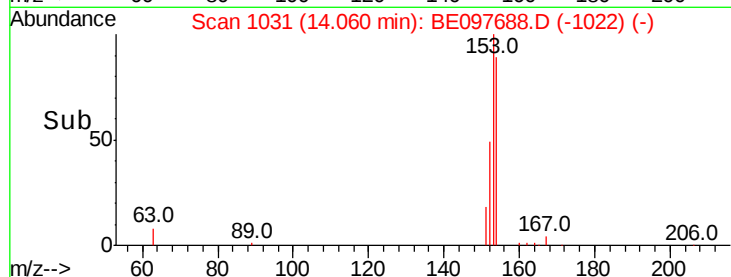
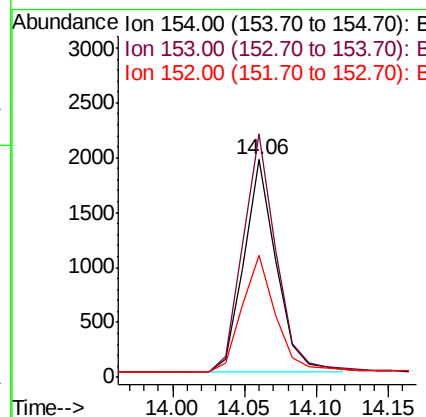
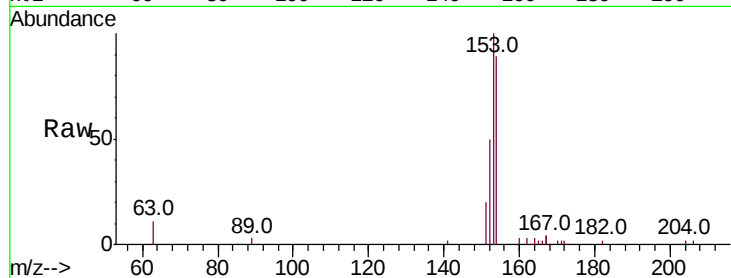
#17
Acenaphthene
Concen: 0.420 ng
RT: 14.06 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.2	133.8
152	56.2	42.0	63.0

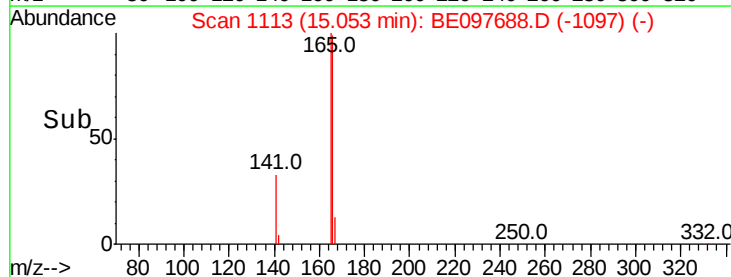
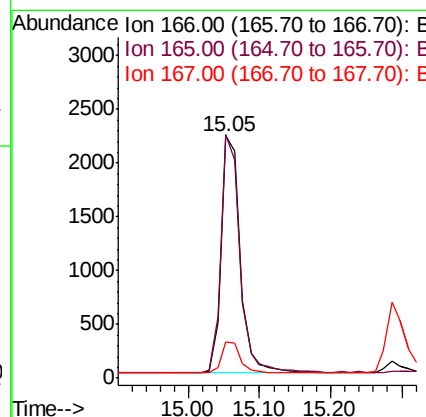
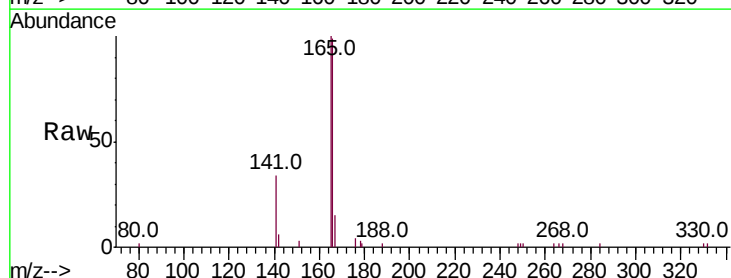
Manual Integrations
APPROVED

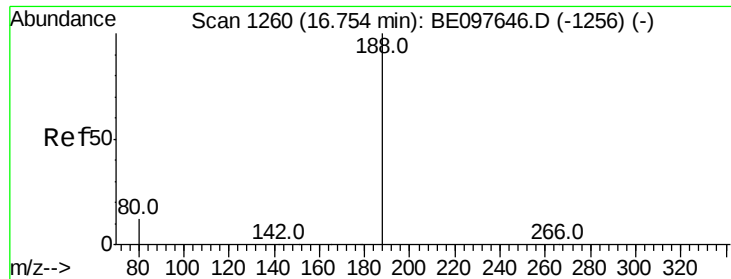
Sohil
9/26/2018 6:07:38 PM



#18
Fluorene
Concen: 0.404 ng
RT: 15.05 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.8	116.6
167	13.3	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.75 min Scan# 1259

Delta R.T. 0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

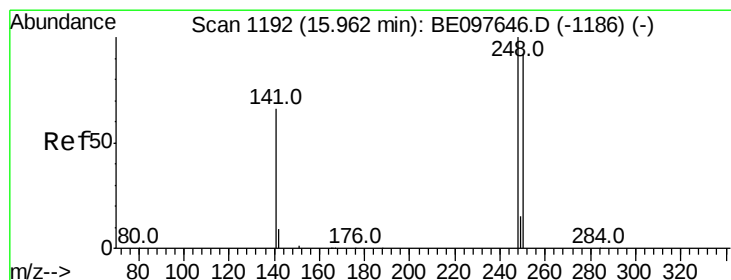
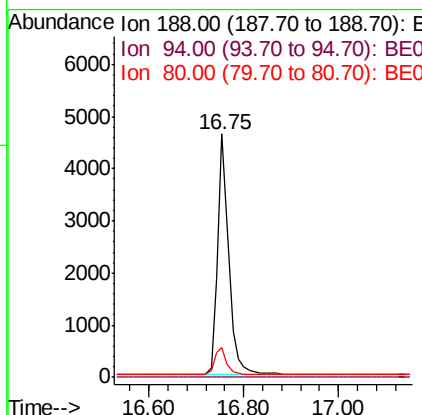
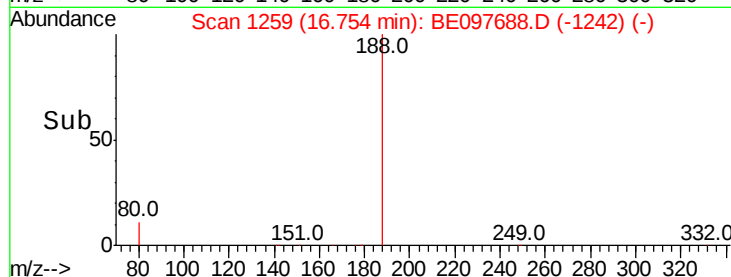
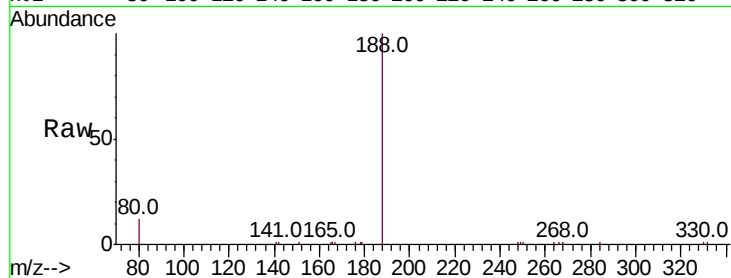
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	7893
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	12.1	3.6	5.4#

Manual Integrations
APPROVED

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#20

4-Bromophenyl-phenylether

Concen: 0.422 ng

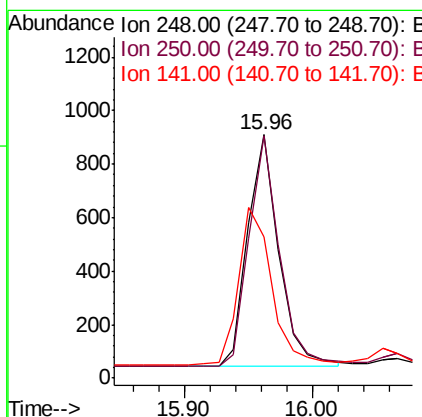
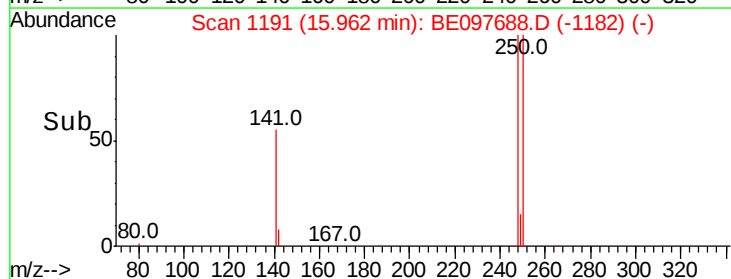
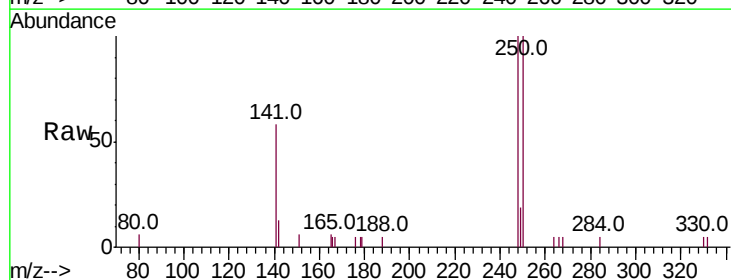
RT: 15.96 min Scan# 1191

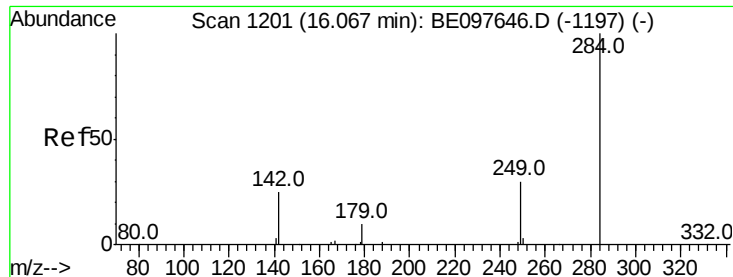
Delta R.T. 0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Tgt Ion:	248	Resp:	1476
Ion Ratio	Lower	Upper	
248	100		
250	99.7	62.7	94.1#
141	58.1	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.411 ng

RT: 16.07 min Scan# 1200

Delta R.T. 0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

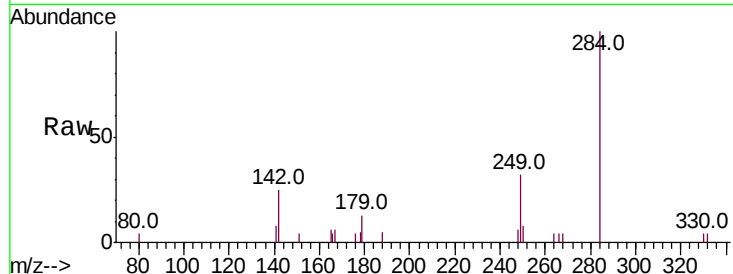
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	1660
Ion Ratio	Lower	Upper	
284	100		
142	31.3	22.1	33.1
249	29.5	34.8	52.2#

Manual Integrations
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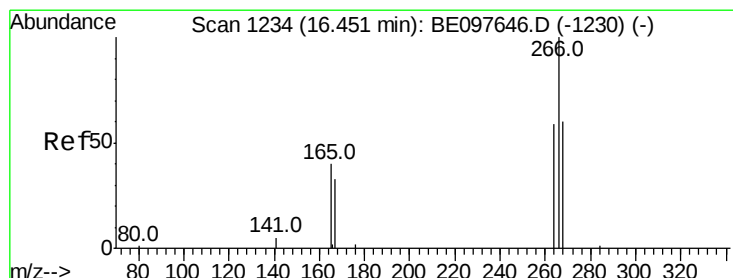
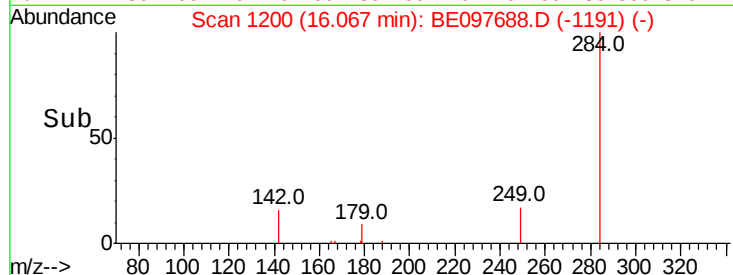
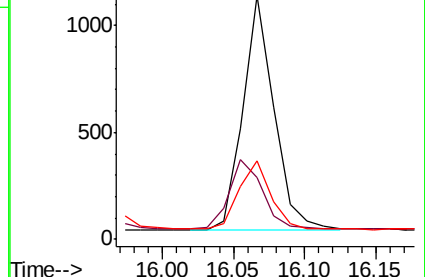
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.539 ng m

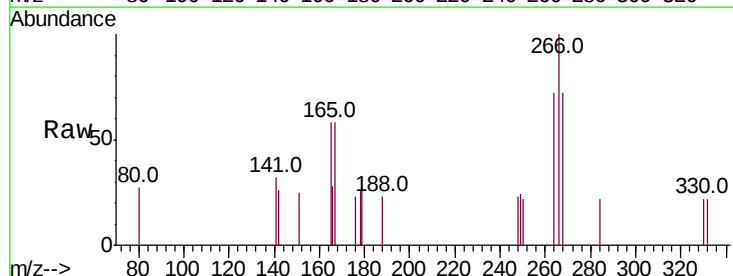
RT: 16.44 min Scan# 1232

Delta R.T. -0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

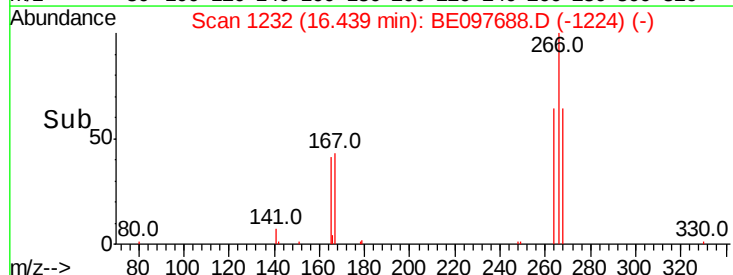
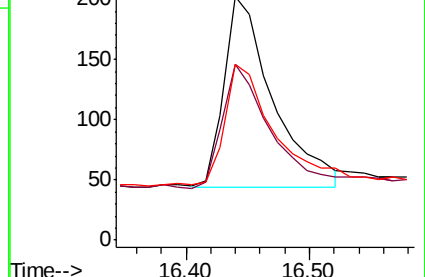
Tgt Ion:	266	Resp:	436
Ion Ratio	Lower	Upper	
266	100		
264	72.3	72.5	108.7#
268	72.3	73.8	110.6#

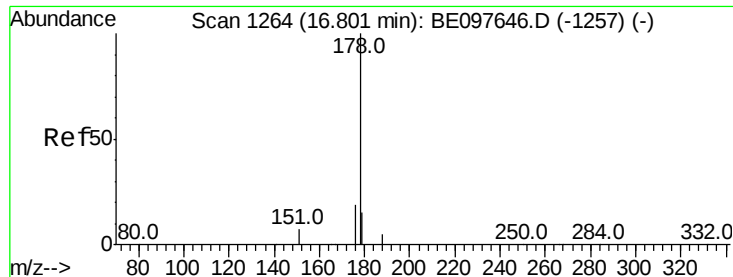


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





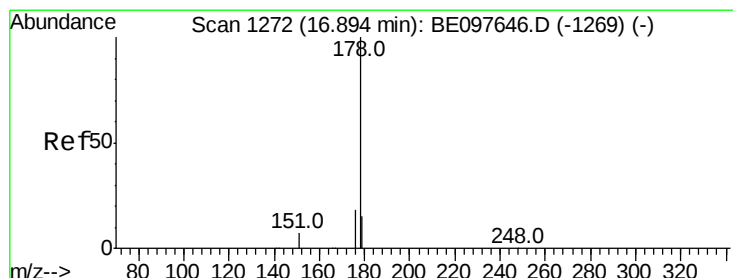
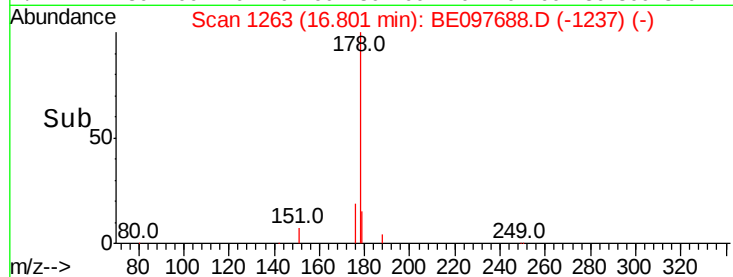
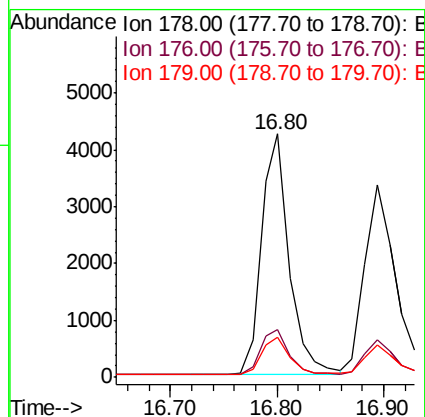
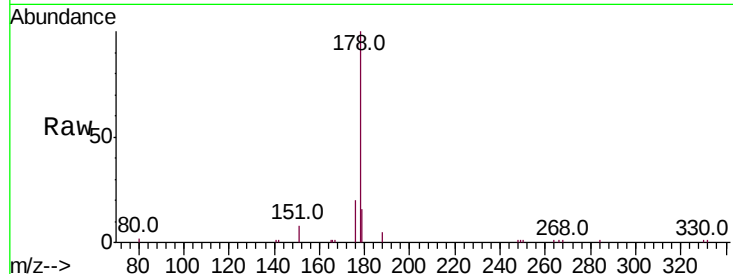
#23
Phenanthrene
Concen: 0.409 ng
RT: 16.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.8	11.8	17.6

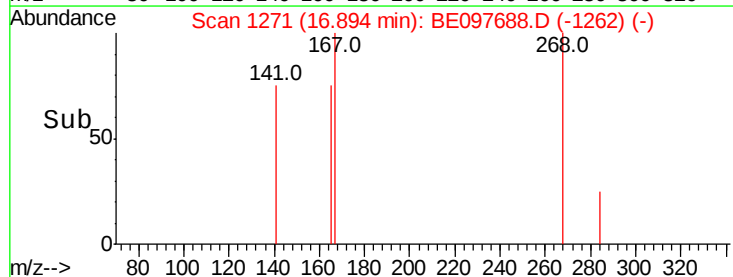
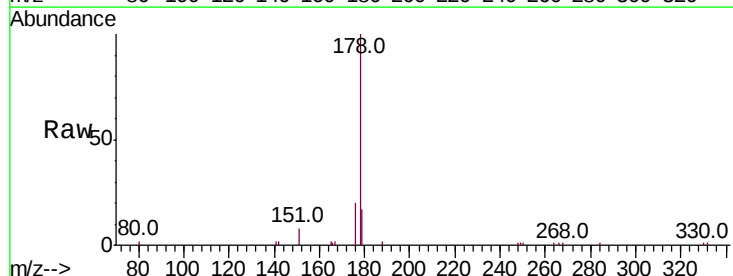
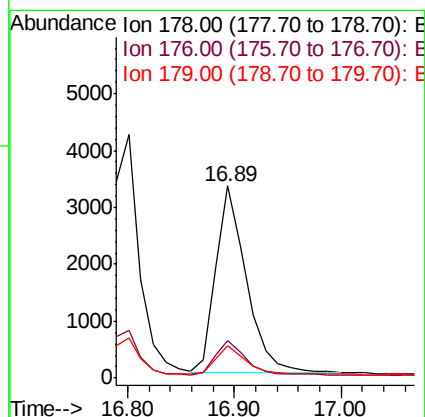
Manual Integrations
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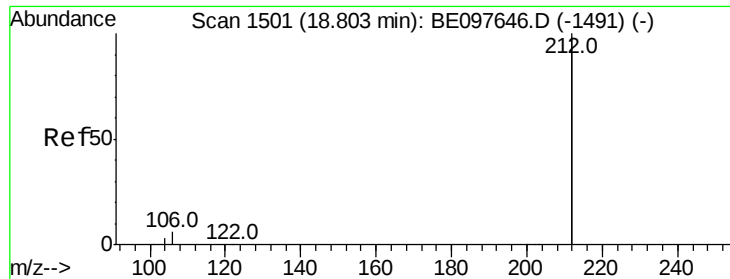
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#24
Anthracene
Concen: 0.420 ng
RT: 16.89 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	12.8	19.2
179	15.0	13.0	19.6





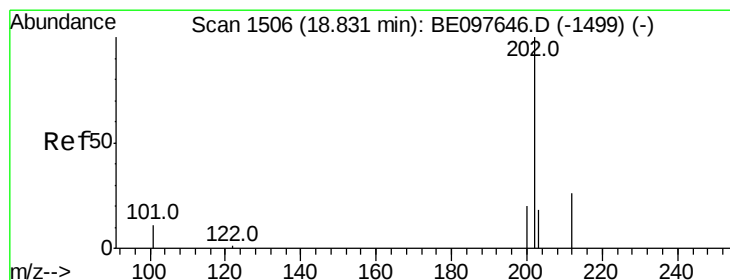
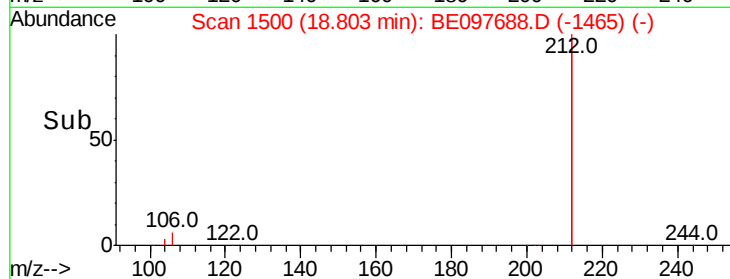
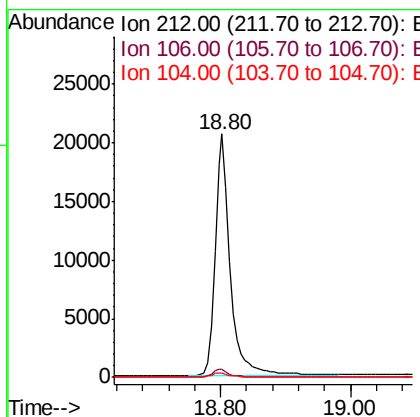
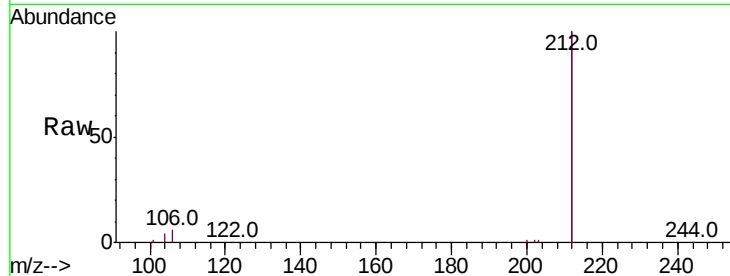
#25
 Fluoranthene-d10
 Concen: 0.391 ng
 RT: 18.80 min Scan# 1500
 Delta R.T. 0.00 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
212	100		
106	3.2	2.8	4.2
104	1.8	1.6	2.4

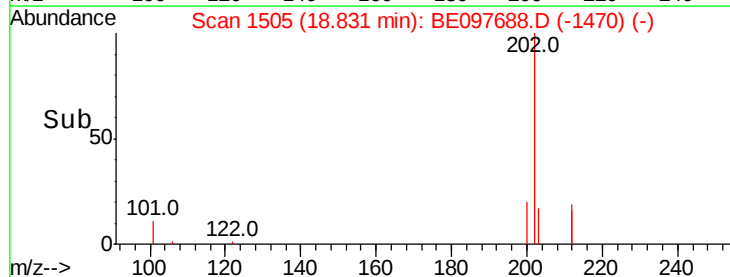
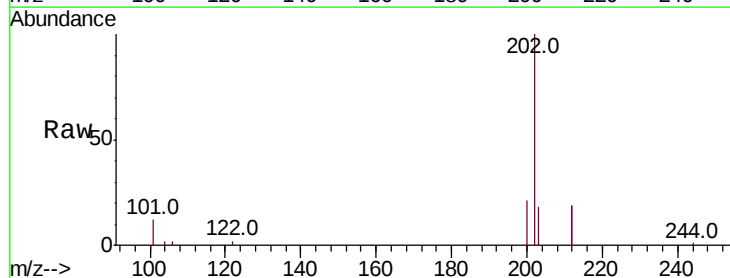
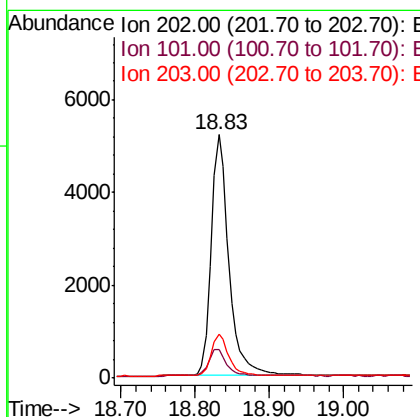
Manual Integrations
 APPROVED

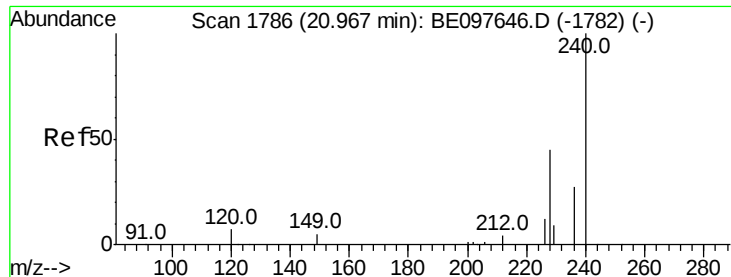
Sohil
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#26
 Fluoranthene
 Concen: 0.389 ng
 RT: 18.83 min Scan# 1505
 Delta R.T. 0.00 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.9	9.8	14.8
203	17.1	13.7	20.5





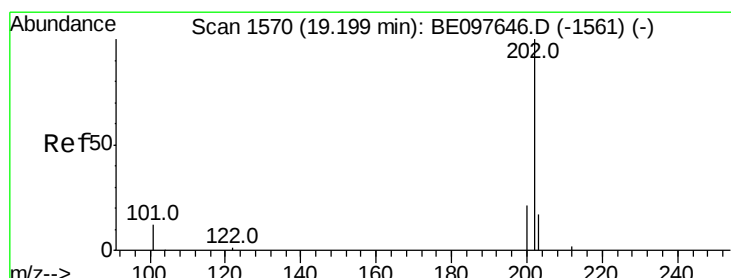
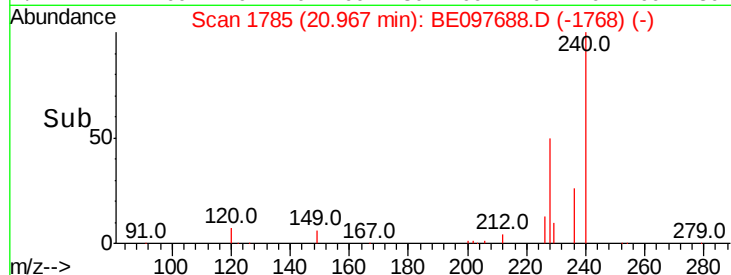
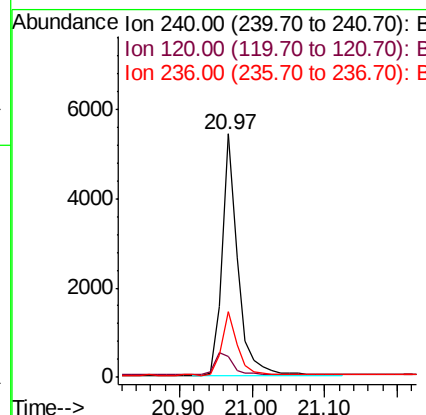
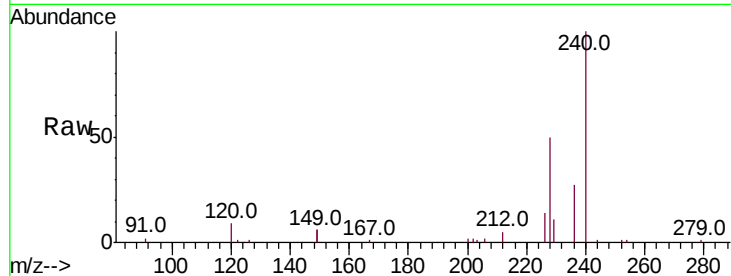
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 20.97 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.6	5.5	8.3#
236	27.2	20.7	31.1

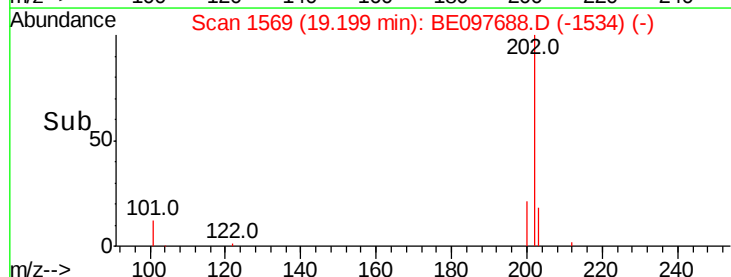
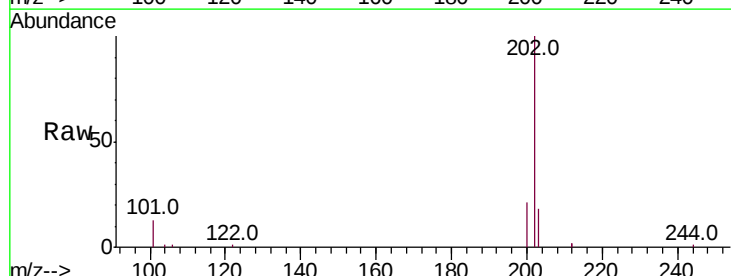
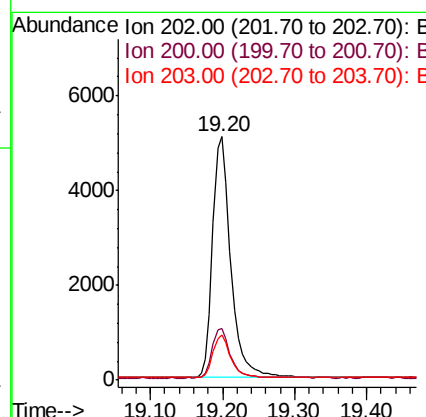
Manual Integrations
 APPROVED

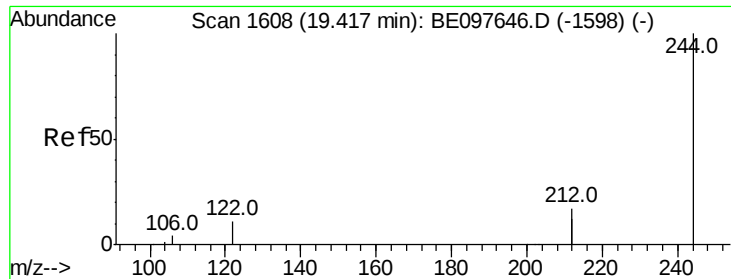
Sohil
 9/26/2018 6:07:38 PM



#28
 Pyrene
 Concen: 0.421 ng
 RT: 19.20 min Scan# 1569
 Delta R.T. 0.00 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	17.5	13.8	20.8





#29

Terphenyl-d14

Concen: 0.410 ng

RT: 19.42 min Scan# 1607

Delta R.T. 0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

ClientSampleId :

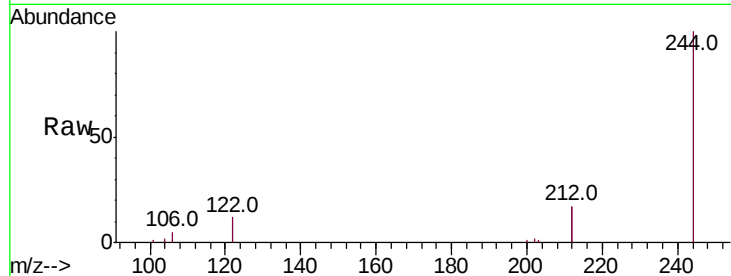
SSTDCCC0.4EC

Tot Ion:	244	Resp:	6592
Ion Ratio	Lower	Upper	
244	100		
212	34.1	25.4	38.0
122	11.6	8.1	12.1

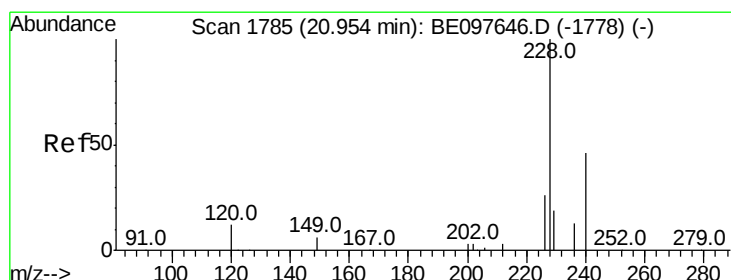
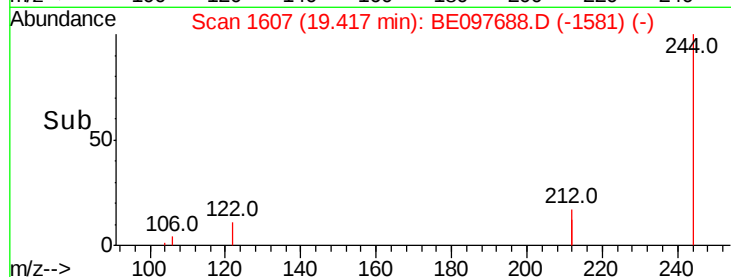
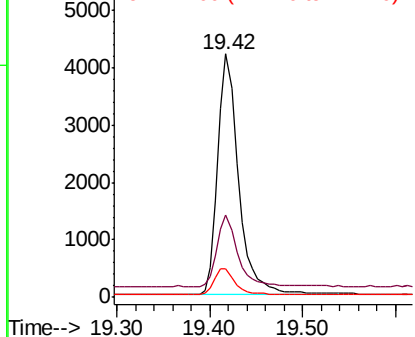
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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.412 ng

RT: 20.95 min Scan# 1784

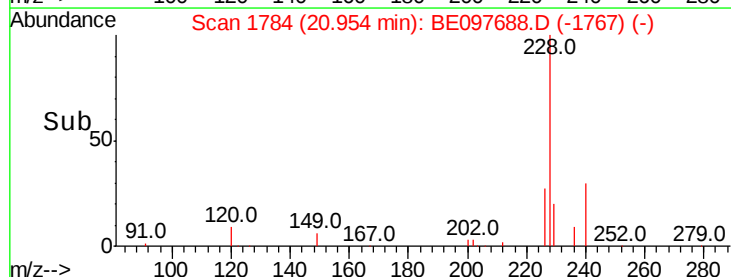
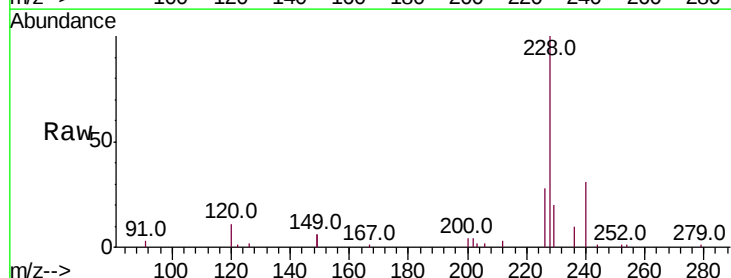
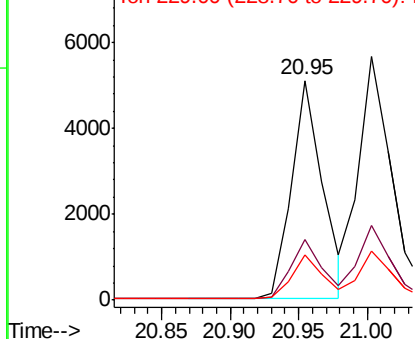
Delta R.T. 0.00 min

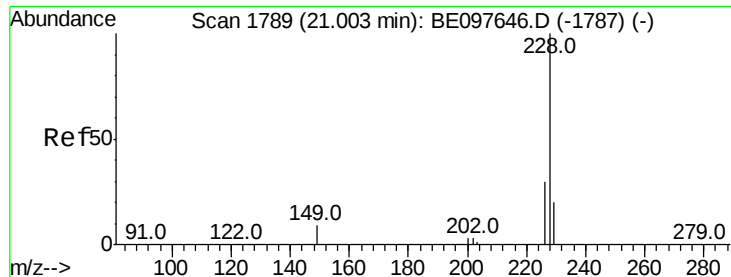
Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Tgt Ion:	228	Resp:	7952
Ion Ratio	Lower	Upper	
228	100		
226	27.8	24.0	36.0
229	20.3	16.0	24.0

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





#31

Chrysene

Concen: 0.411 ng

RT: 21.00 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

ClientSampleId :

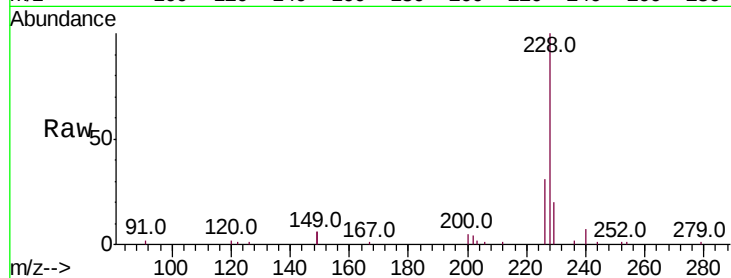
SSTDCCC0.4EC

Tot Ion:	228	Resp:	9284
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	20.3	16.0	24.0

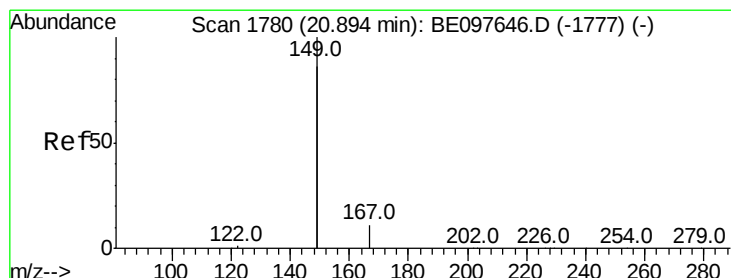
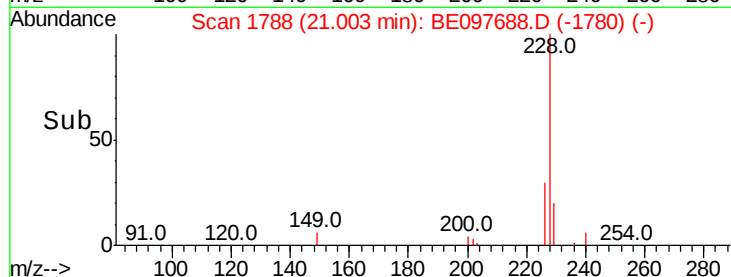
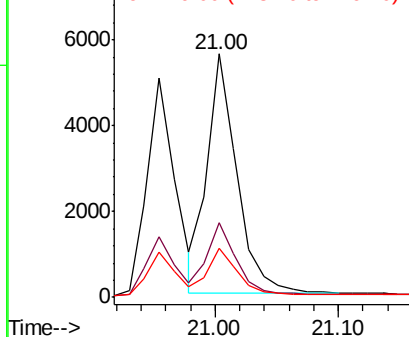
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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.536 ng m

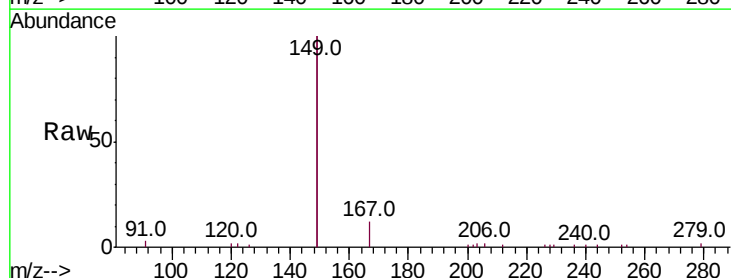
RT: 20.89 min Scan# 1779

Delta R.T. 0.00 min

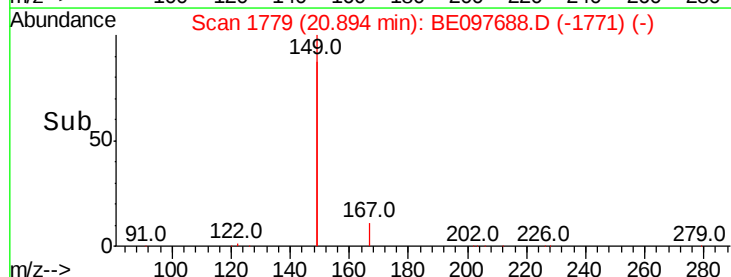
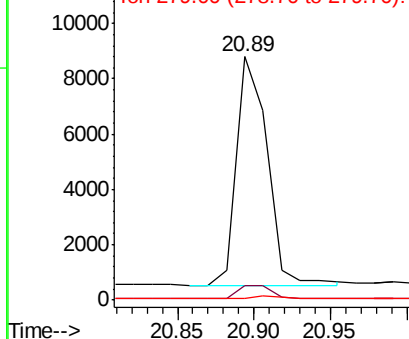
Lab File: BE097688.D

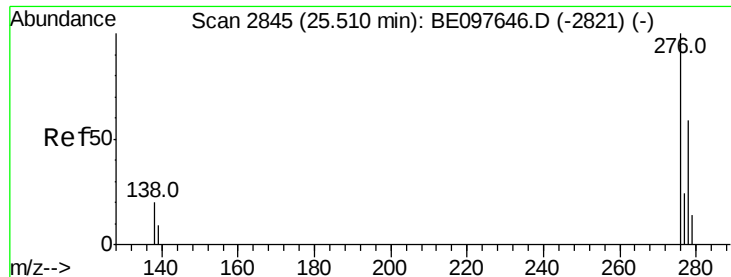
Acq: 26 Sep 2018 17:15

Tgt Ion:	149	Resp:	11801
Ion	Ratio	Lower	Upper
149	100		
167	6.4	5.4	8.0
279	1.1	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





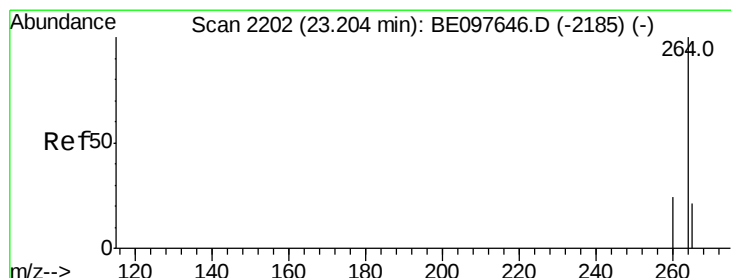
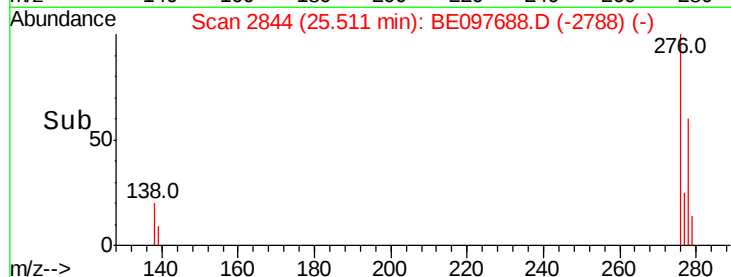
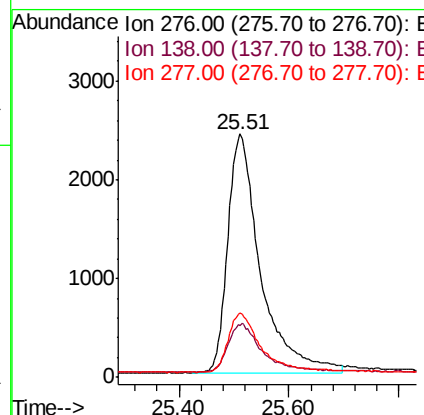
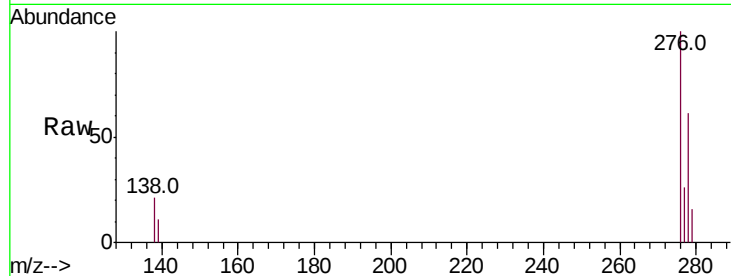
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.421 ng
 RT: 25.51 min Scan# 2844
 Delta R.T. 0.00 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.6	22.5	33.7#
277	24.6	19.9	29.9

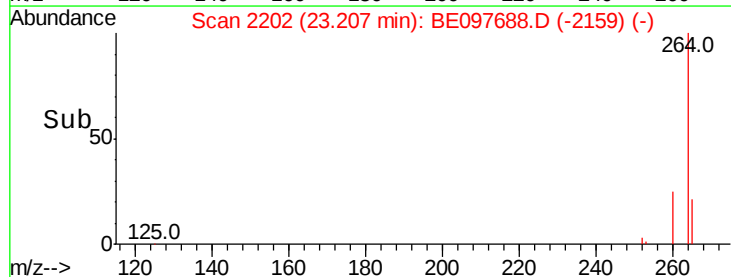
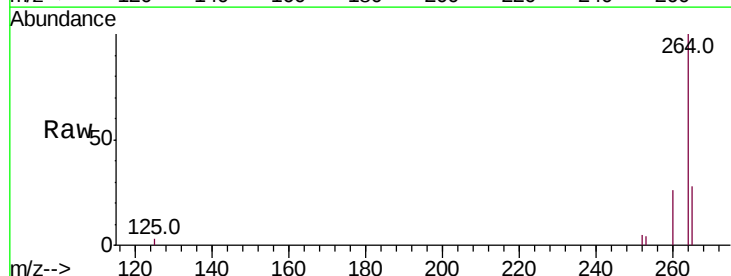
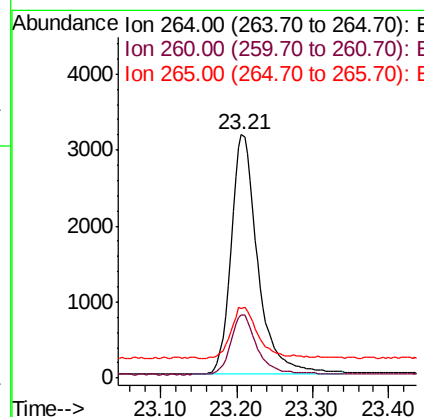
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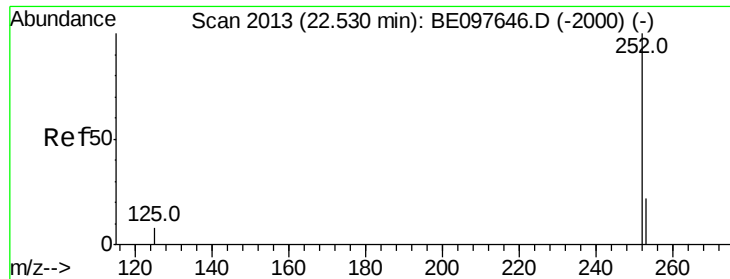
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2202
 Delta R.T. 0.00 min
 Lab File: BE097688.D
 Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.5	30.7
265	28.4	22.8	34.2





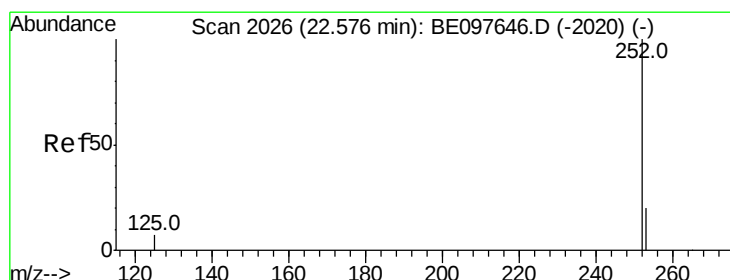
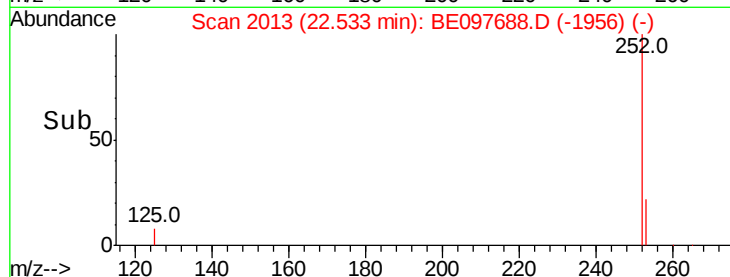
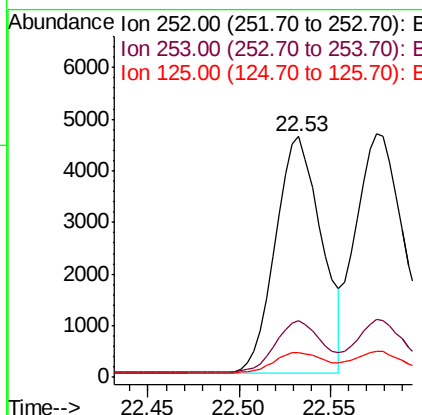
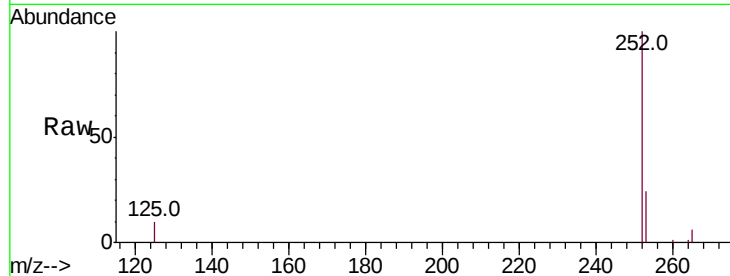
#35
Benzo(b)fluoranthene
Concen: 0.410 ng
RT: 22.53 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.0	30.0
125	10.1	16.0	24.0

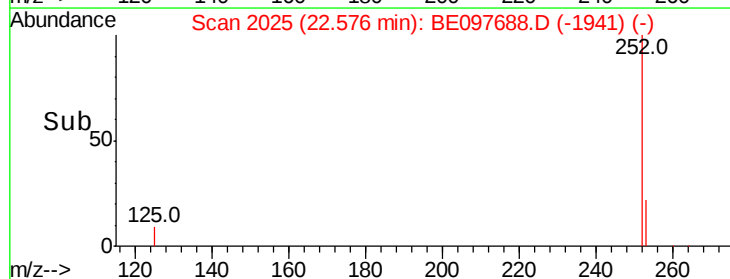
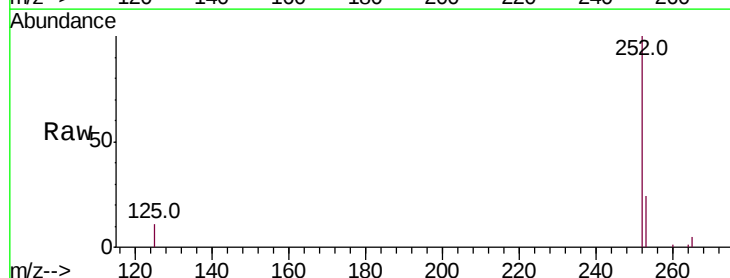
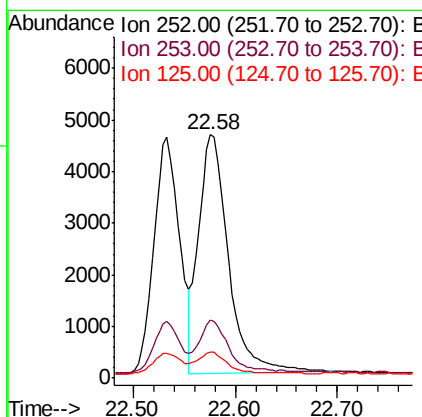
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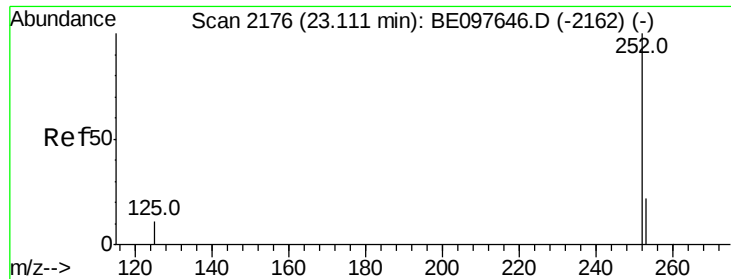
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#36
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 22.58 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.0	24.0
125	10.6	8.0	12.0





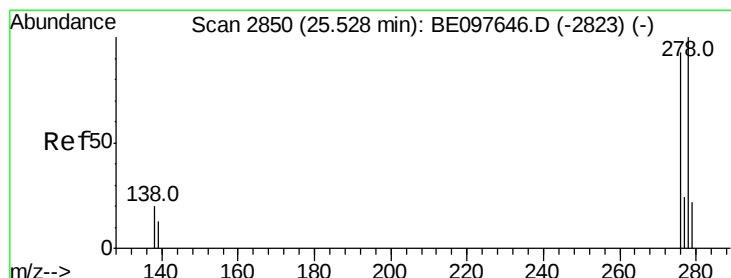
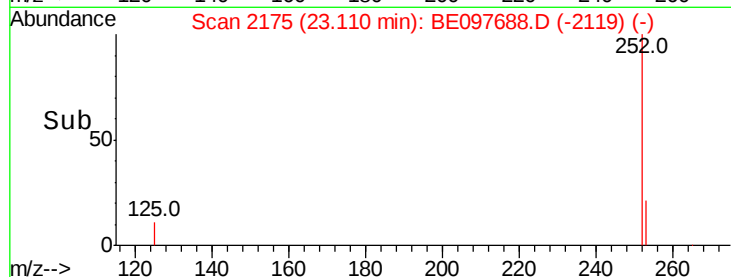
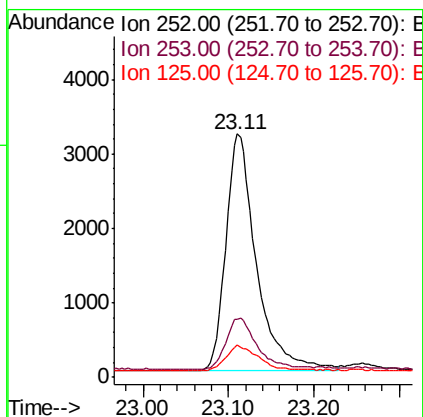
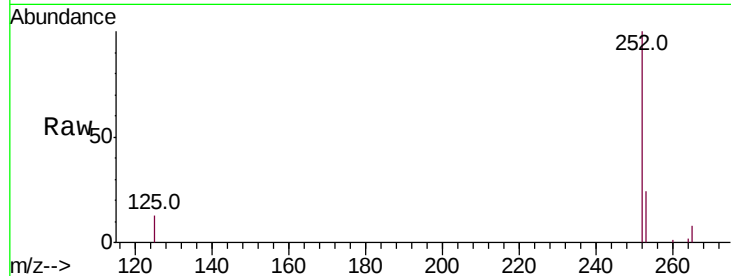
#37
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.11 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	16.0	24.0#
125	13.2	12.0	18.0

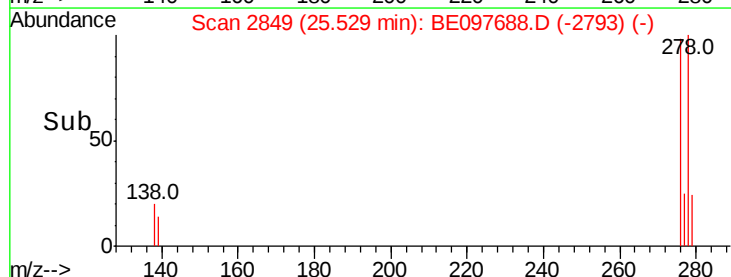
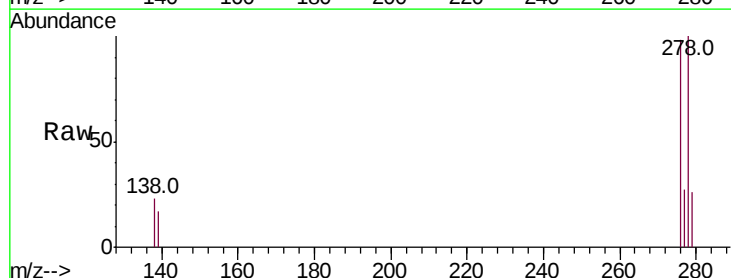
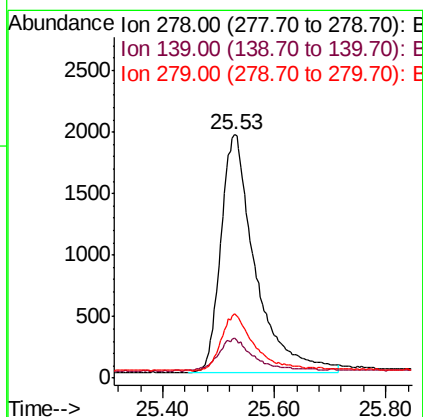
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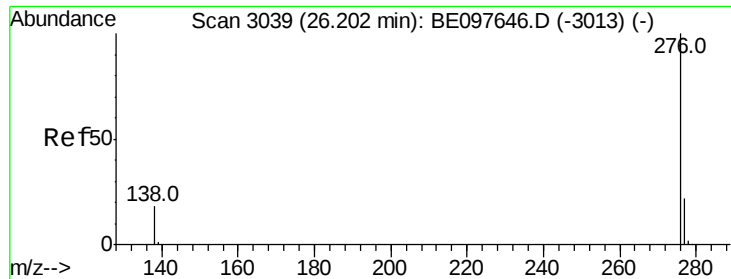
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#38
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 25.53 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BE097688.D
Acq: 26 Sep 2018 17:15

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.6	16.0	24.0
279	26.3	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.405 ng

RT: 26.21 min Scan# 3040

Delta R.T. 0.01 min

Lab File: BE097688.D

Acq: 26 Sep 2018 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.5	16.0	24.0
138	21.2	20.0	30.0

Manual Integrations
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