

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092718\
 Data File : BE097696.D
 Acq On : 27 Sep 2018 16:17
 Operator : SJ/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE092718

Manual Integrations
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Sohil
 9/28/2018 4:24:14 PM

Quant Time: Sep 27 17:01:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 27 15:45:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	857	0.40	ng	0.00
7) Naphthalene-d8	10.12	136	4051	0.40	ng	0.00
13) Acenaphthene-d10	13.99	164	2209	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	6029	0.40	ng	0.00
27) Chrysene-d12	20.97	240	7284	0.40	ng	0.00
34) Perylene-d12	23.21	264	6649	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	730	0.34	ng	0.00
5) Phenol-d6	6.63	99	1020m	0.35	ng	0.01
8) Nitrobenzene-d5	8.54	82	1037	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2380	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	279	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3592	0.39	ng	0.00
25) Fluoranthene-d10	18.80	212	27699	0.38	ng	0.00
29) Terphenyl-d14	19.42	244	6099	0.39	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.06	88	668	0.374	ng	# 83
3) n-Nitrosodimethylamine	3.37	42	375	0.349	ng	# 91
6) bis(2-Chloroethyl)ether	6.84	93	1092	0.382	ng	# 68
9) Naphthalene	10.17	128	15417	0.385	ng	99
10) Hexachlorobutadiene	10.45	225	729	0.390	ng	96
12) 2-Methylnaphthalene	11.80	142	2295	0.375	ng	100
16) Acenaphthylene	13.72	152	3536	0.375	ng	99
17) Acenaphthene	14.06	154	2519	0.397	ng	97
18) Fluorene	15.05	166	3111	0.384	ng	# 78
20) 4-Bromophenyl-phenylether	15.96	248	1156	0.376	ng	# 85
21) Hexachlorobenzene	16.07	284	1336	0.387	ng	# 84
22) Pentachlorophenol	16.45	266	268	0.337	ng	83
23) Phenanthrene	16.80	178	5916	0.379	ng	98
24) Anthracene	16.89	178	4542	0.354	ng	96
26) Fluoranthene	18.83	202	7345	0.380	ng	98
28) Pyrene	19.20	202	7387	0.390	ng	100
30) Benzo(a)anthracene	20.95	228	6476	0.359	ng	96
31) Chrysene	21.00	228	9195	0.408	ng	100
32) Bis(2-ethylhexyl)phthalate	20.89	149	7181	0.323	ng	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	8962	0.377	ng	# 92
35) Benzo(b)fluoranthene	22.53	252	7427	0.386	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	8601	0.388	ng	95
37) Benzo(a)pyrene	23.11	252	6800	0.369	ng	# 93
38) Dibenzo(a,h)anthracene	25.52	278	7431	0.372	ng	# 95
39) Benzo(g,h,i)perylene	26.21	276	7676	0.379	ng	# 89

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

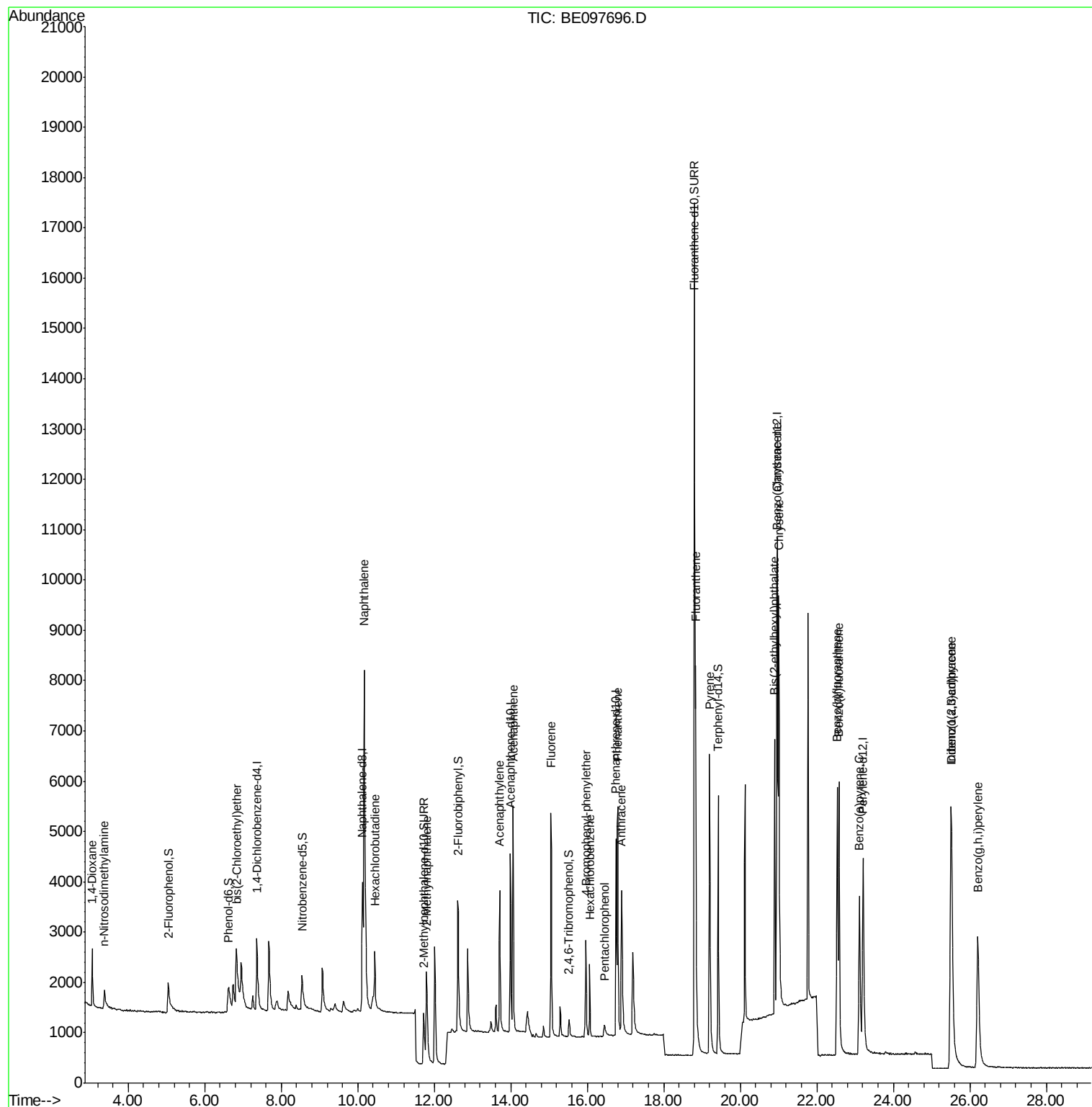
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092718\
Data File : BE097696.D
Acq On : 27 Sep 2018 16:17
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

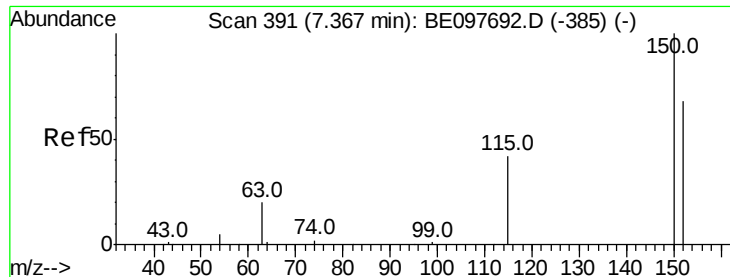
Instrument :
BNA_E
ClientSampleId :
ICVBE092718

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Quant Time: Sep 27 17:01:21 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 27 15:45:00 2018
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#1

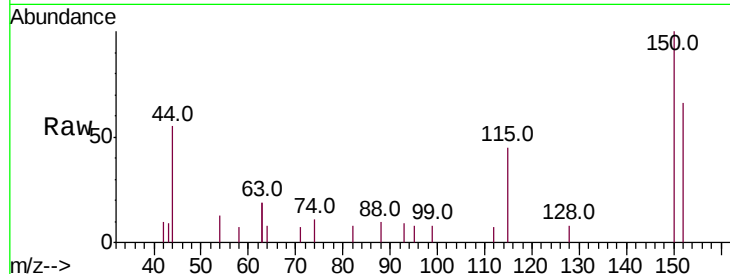
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

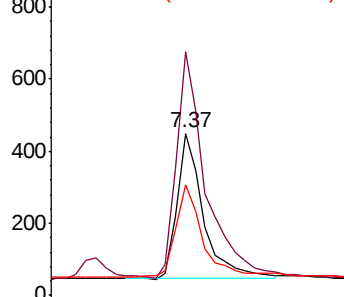
Tot Ion	Ratio	Lower	Upper
152	100		
150	150.6	117.2	175.8
115	68.4	57.0	85.6

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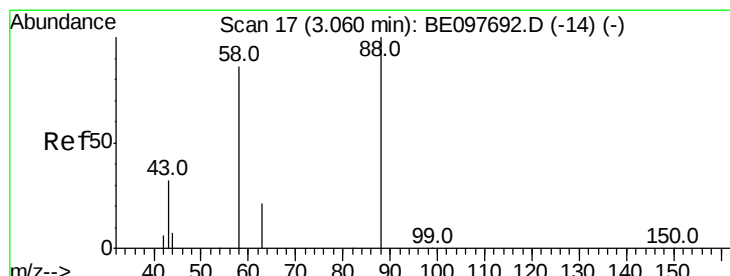
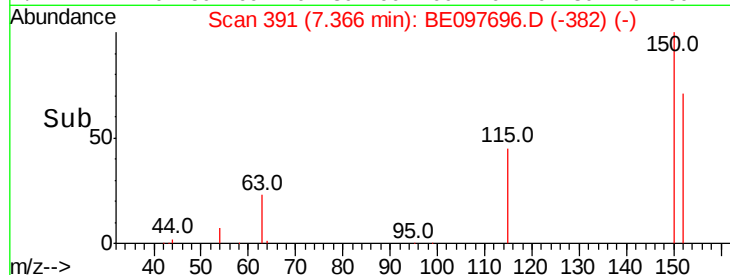
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



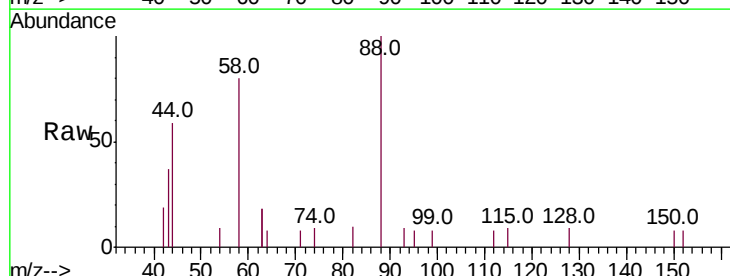
Time-->



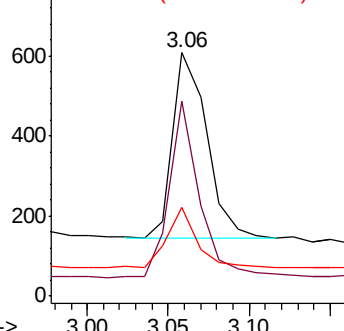
#2

1,4-Dioxane
Concen: 0.374 ng
RT: 3.06 min Scan# 17
Delta R.T. -0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

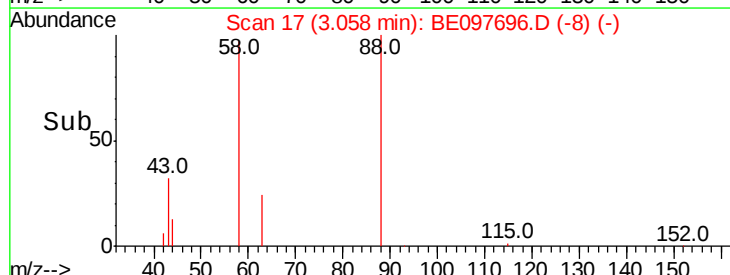
Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.7	63.2	94.8
43	28.7	41.2	61.8

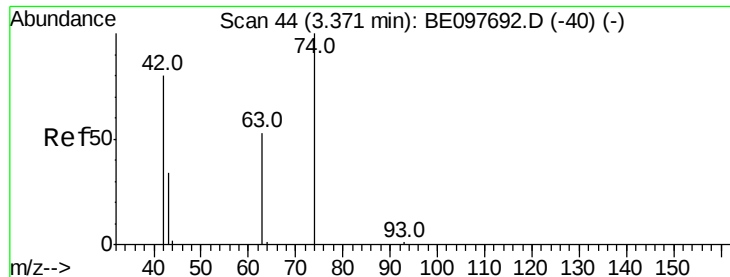


Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



Time-->





#3

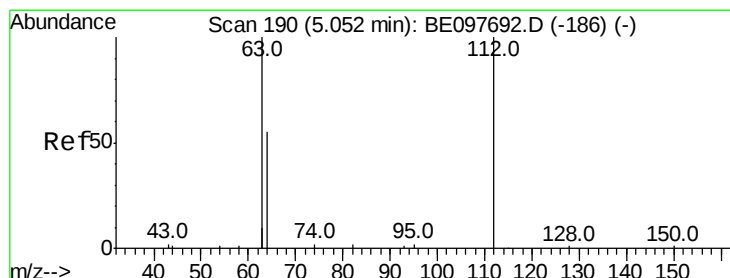
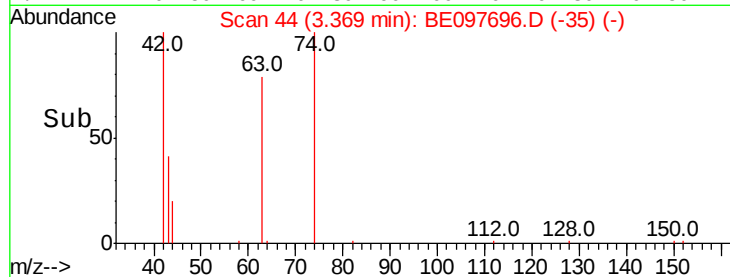
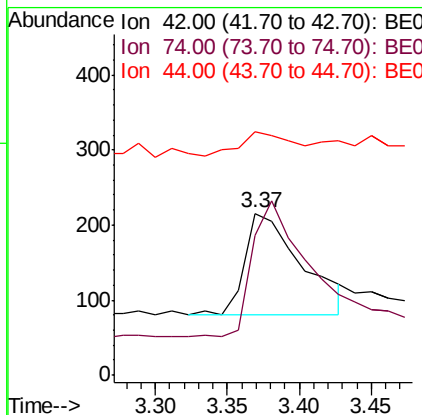
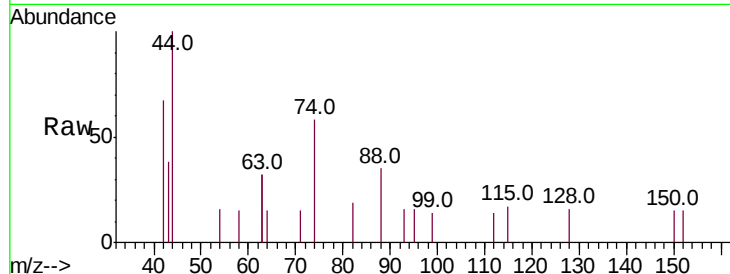
n-Nitrosodimethylamine
 Concen: 0.349 ng
 RT: 3.37 min Scan# 44
 Delta R.T. -0.00 min
 Lab File: BE097696.D
 Acq: 27 Sep 2018 16:17

Instrument :
 BNA_E
 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
42	100		
74	128.8	96.0	144.0
44	20.5	12.0	18.0

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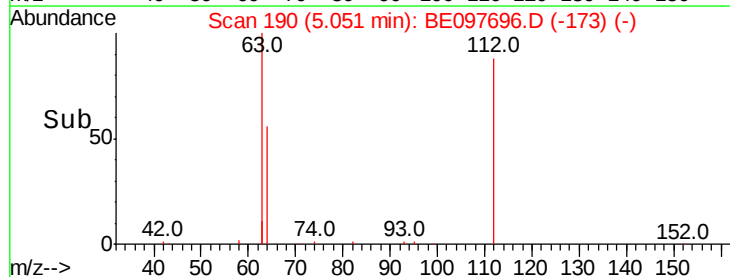
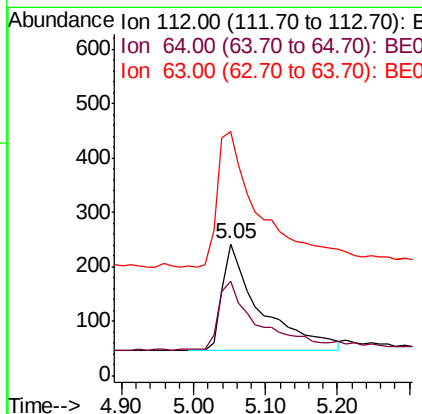
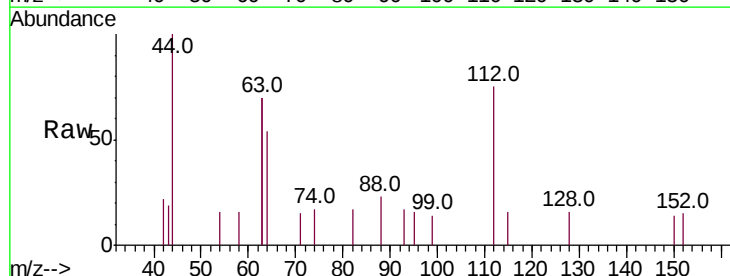
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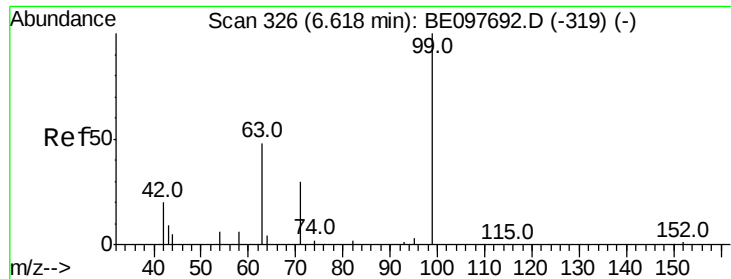


#4

2-Fluorophenol
 Concen: 0.345 ng
 RT: 5.05 min Scan# 190
 Delta R.T. -0.00 min
 Lab File: BE097696.D
 Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	64.2	60.1	90.1
63	141.6	116.8	175.2





#5

Phenol-d6

Concen: 0.349 ng/mL

RT: 6.63 min Scan# 327

Delta R.T. 0.01 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

ClientSampleId :

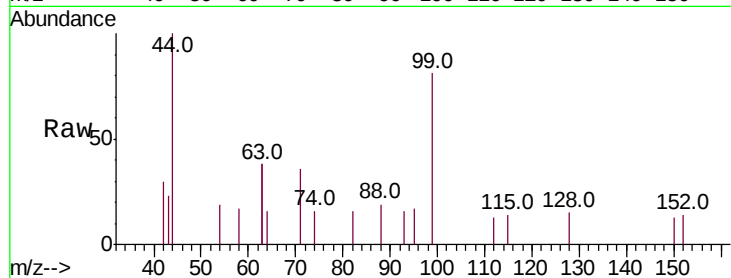
ICVBE092718

Tot Ion:	99	Resp:	1020
Ion	Ratio	Lower	Upper
99	100		
42	17.1	20.2	30.2#
71	29.2	28.4	42.6

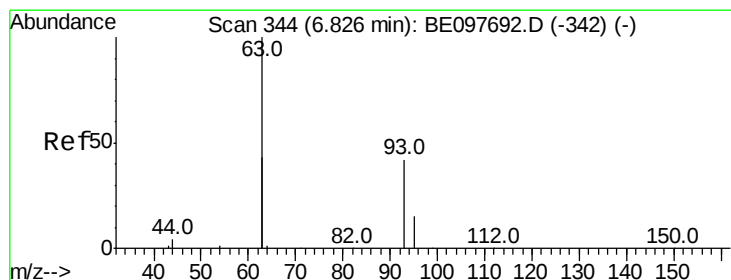
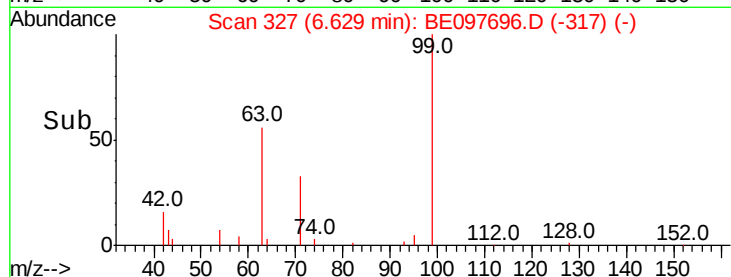
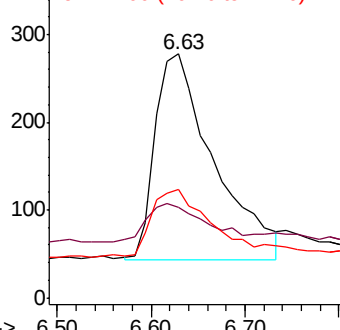
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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.382 ng/mL

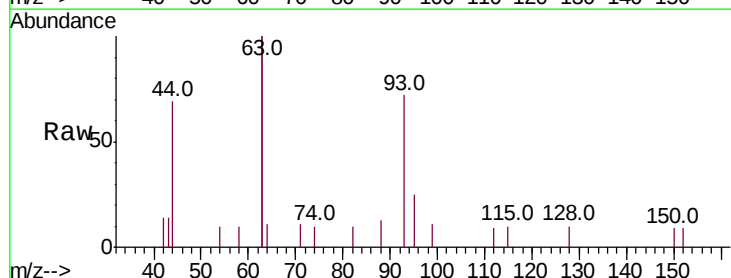
RT: 6.84 min Scan# 345

Delta R.T. 0.01 min

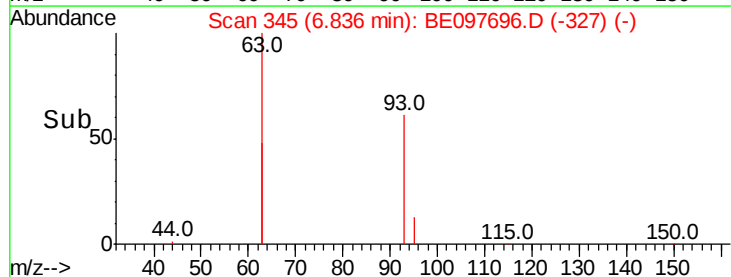
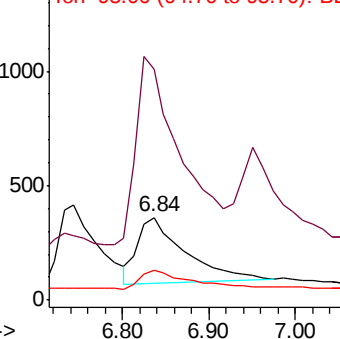
Lab File: BE097696.D

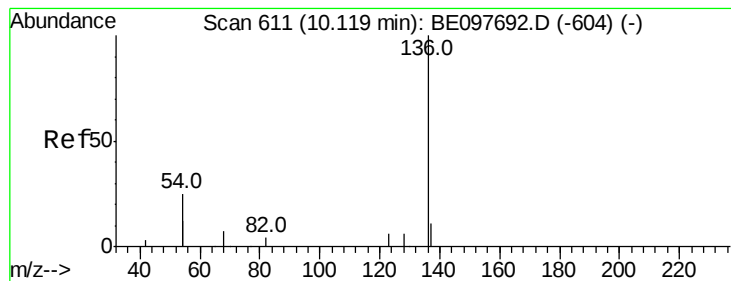
Acq: 27 Sep 2018 16:17

Tgt Ion:	93	Resp:	1092
Ion	Ratio	Lower	Upper
93	100		
63	269.7	275.3	412.9#
95	30.0	25.2	37.8



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: 0.400 ng

RT: 10.12 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

ClientSampleId :

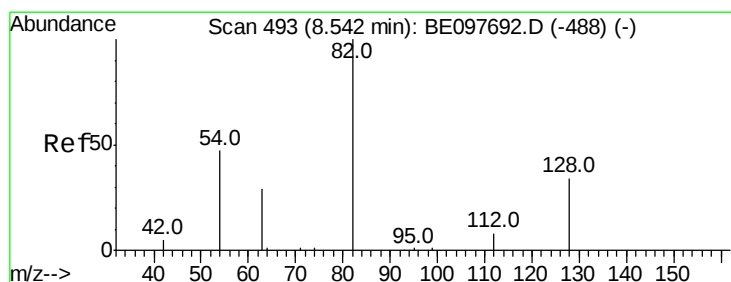
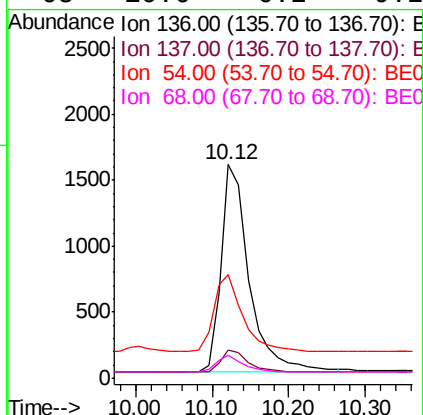
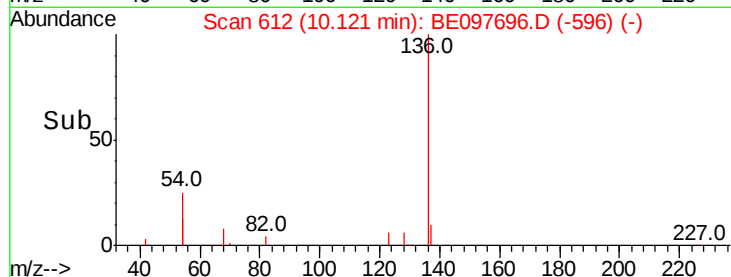
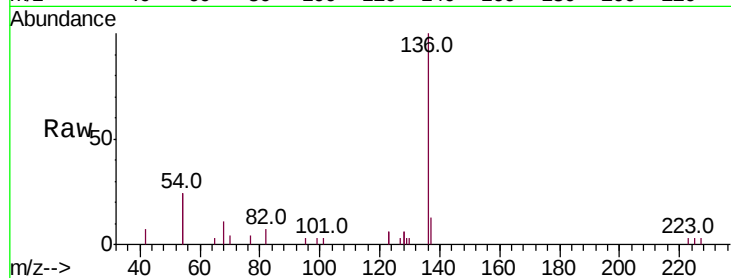
ICVBE092718

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	13.0	9.5	14.3	
54	48.3	29.1	43.7	
68	10.6	6.2	9.2	

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#8

Nitrobenzene-d5

Concen: 0.361 ng

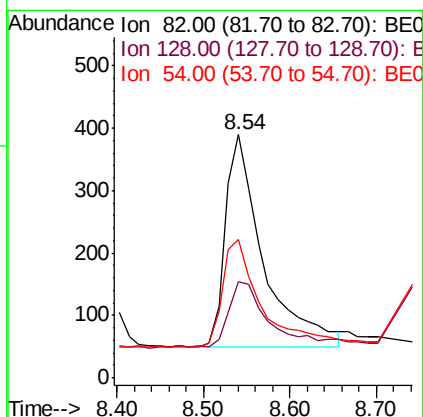
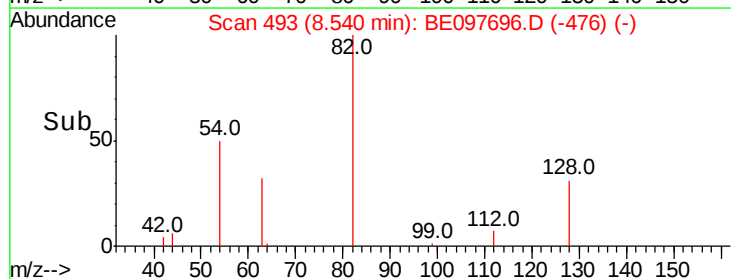
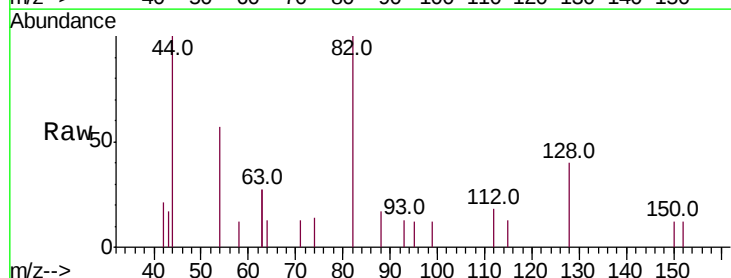
RT: 8.54 min Scan# 493

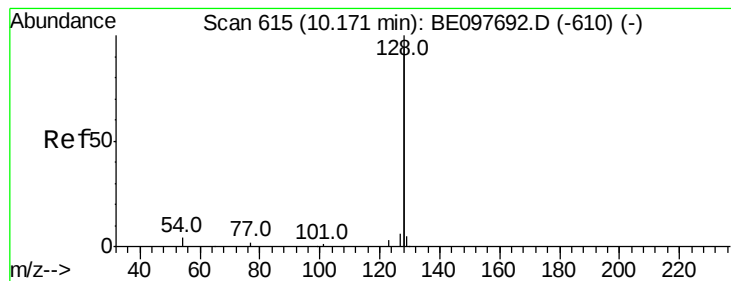
Delta R.T. -0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	39.7	24.0	36.0	
54	56.7	40.0	60.0	





#9

Naphthalene

Concen: 0.385 ng

RT: 10.17 min Scan# 616

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

ClientSampleId :

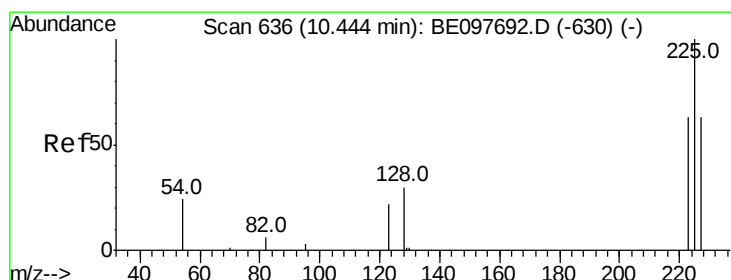
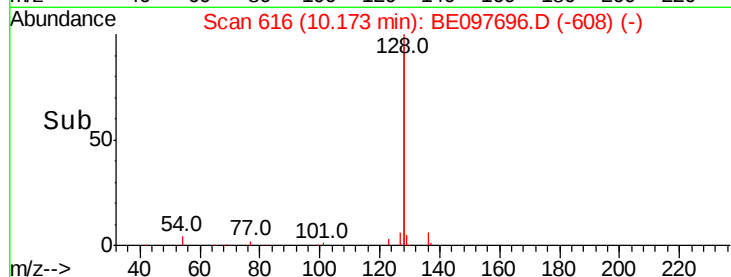
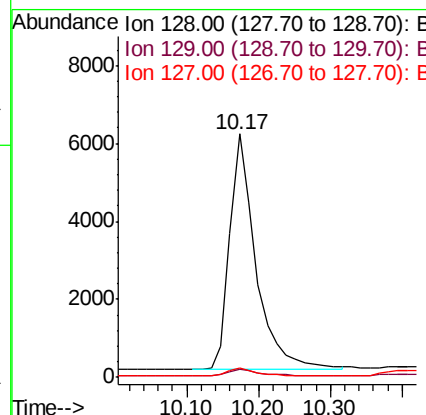
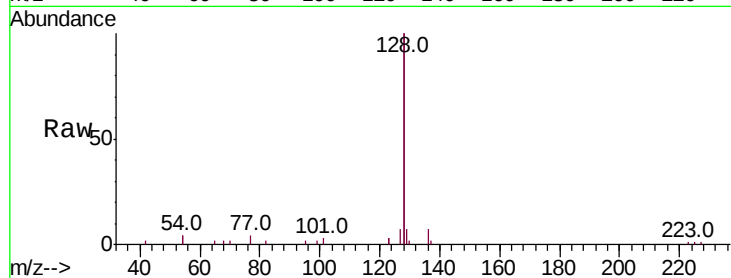
ICVBE092718

Tot Ion:	128	Resp:	15417
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	3.7	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.390 ng

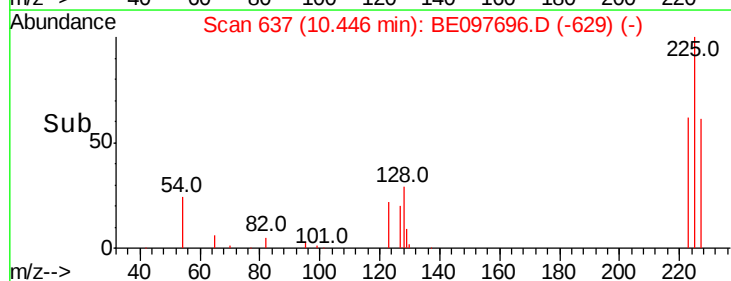
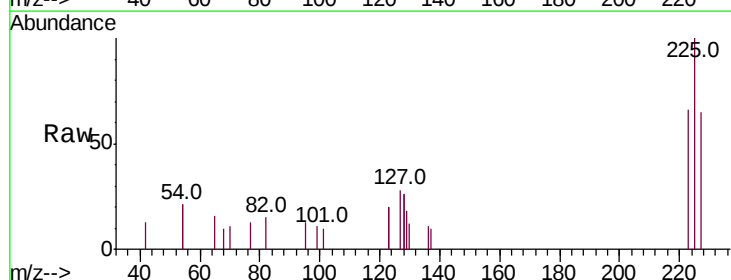
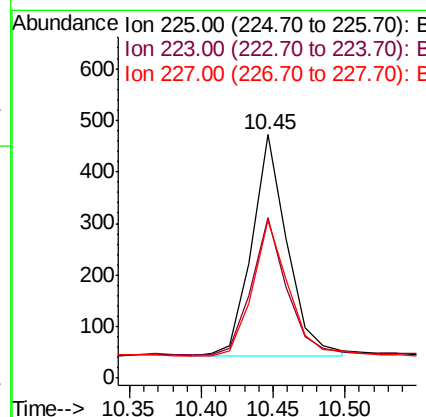
RT: 10.45 min Scan# 637

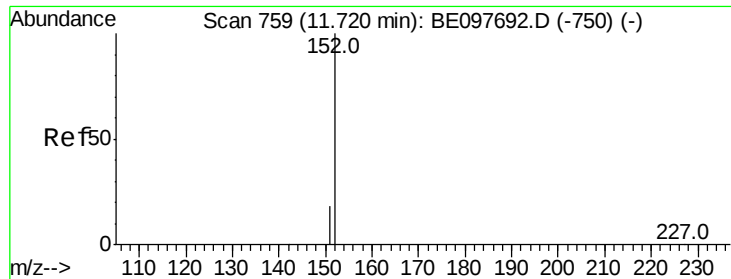
Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Tgt Ion:	225	Resp:	729
Ion Ratio	Lower	Upper	
225	100		
223	61.9	53.0	79.6
227	62.3	51.4	77.2





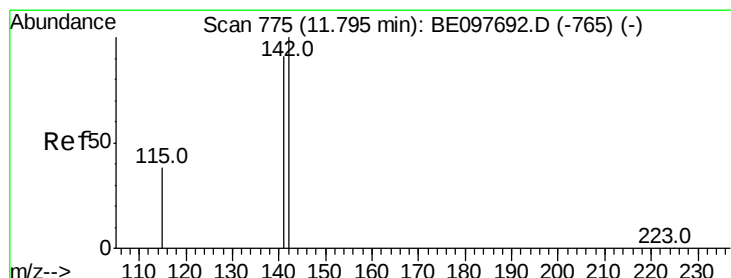
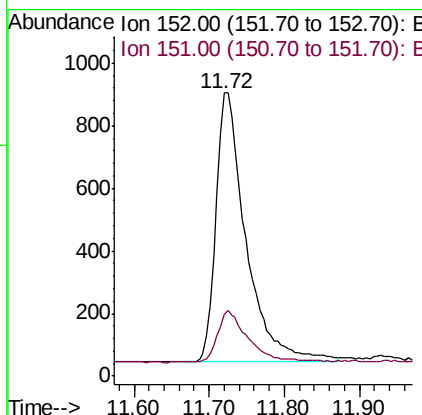
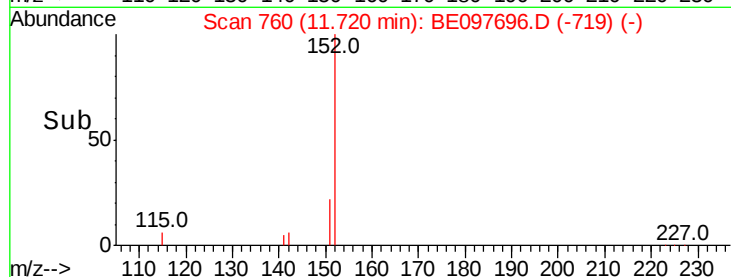
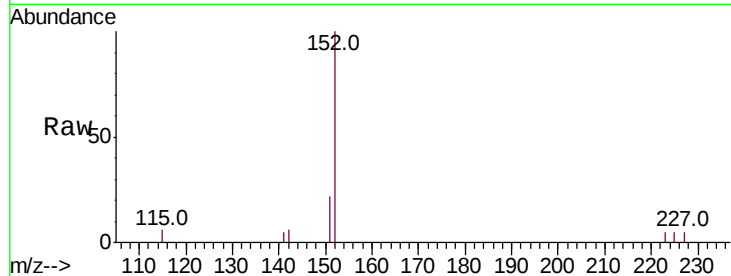
#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.72 min Scan# 760
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.0

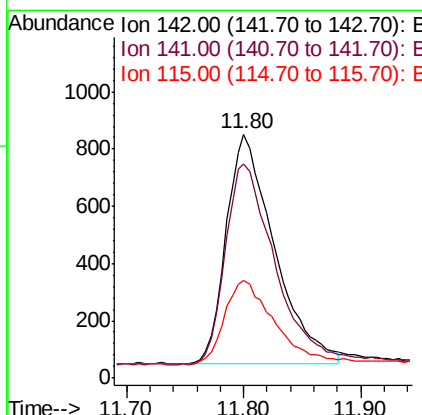
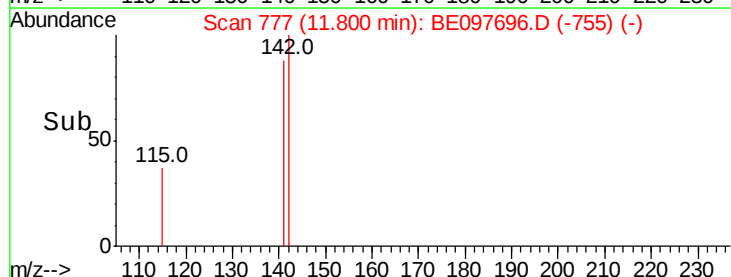
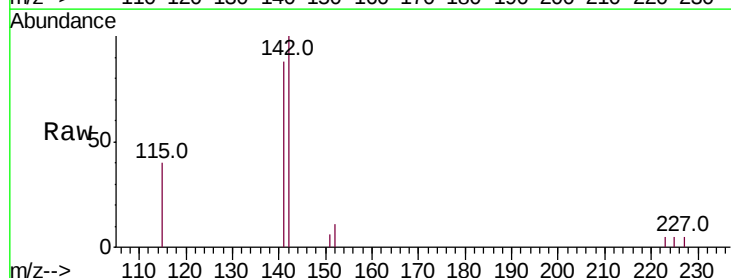
Manual Integrations
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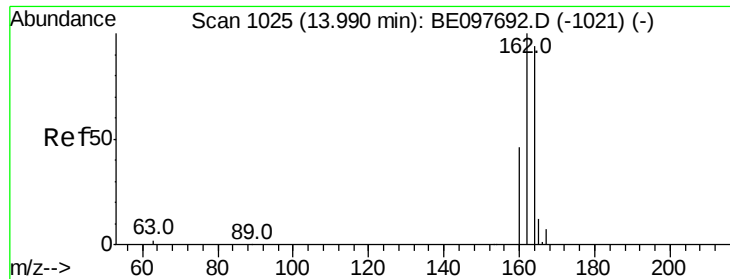
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#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 11.80 min Scan# 777
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.4	105.6
115	40.2	31.7	47.5





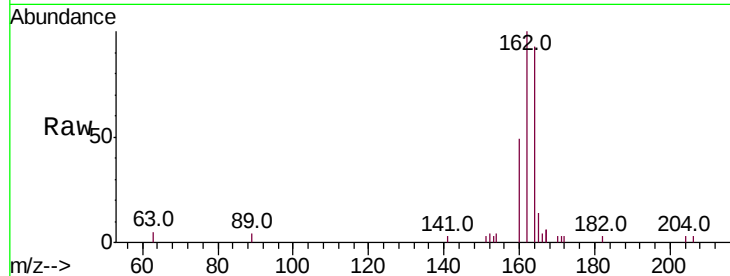
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.99 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Lower	Upper
164	100		
162	107.2	83.1	124.7
160	53.0	37.1	55.7

Manual Integrations
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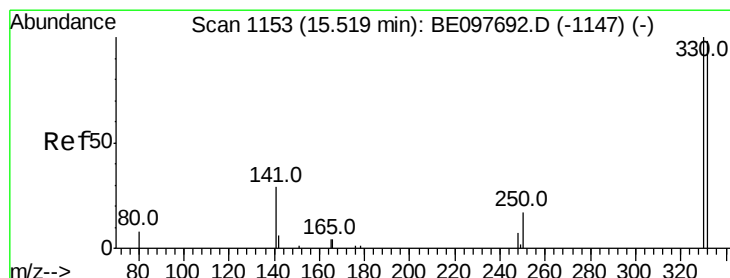
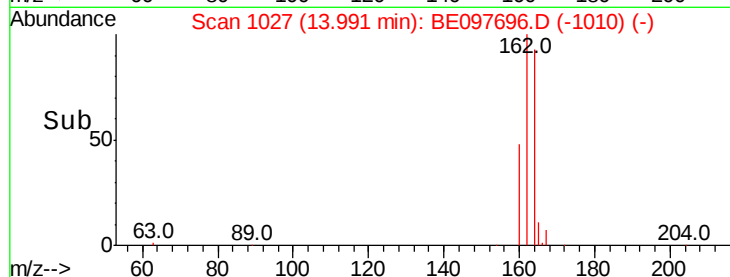
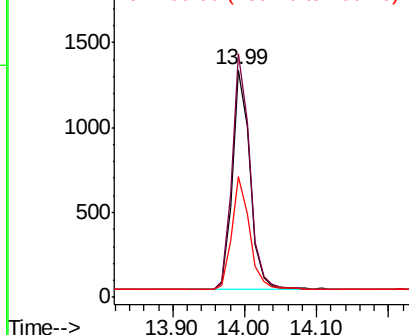


Abundance

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: 0.323 ng
RT: 15.52 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

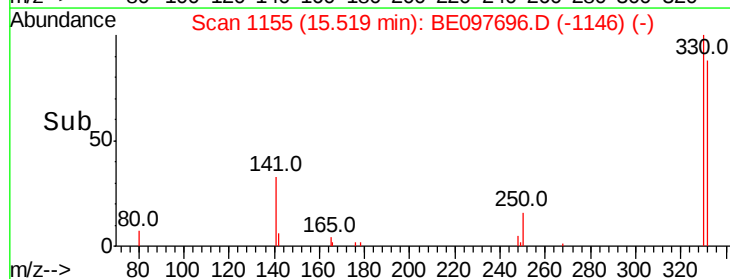
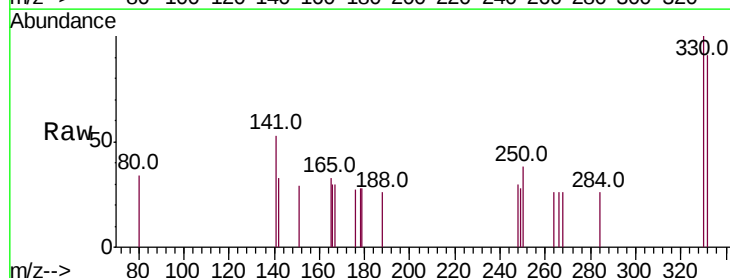
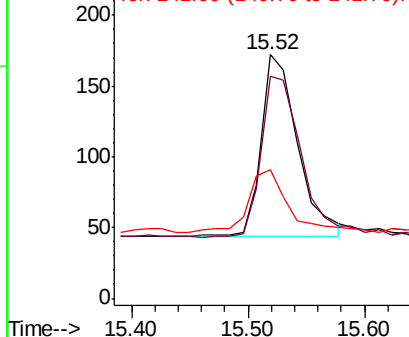
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	152.7	229.1#
141	36.2	33.7	50.5

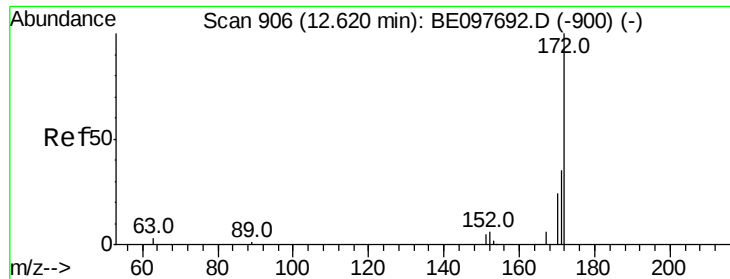
Abundance

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





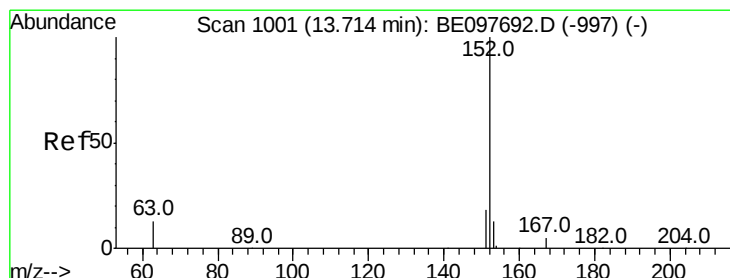
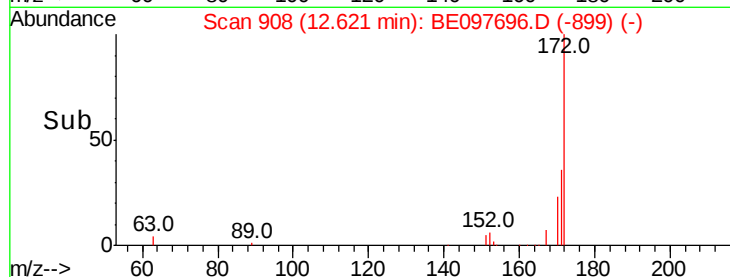
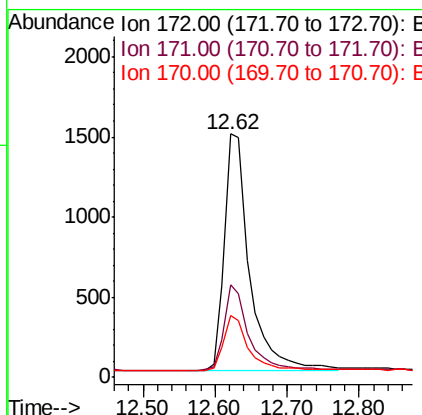
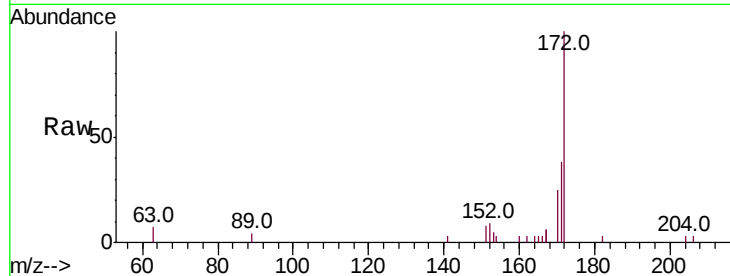
#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 12.62 min Scan# 908
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.9	44.9
170	25.3	21.8	32.8

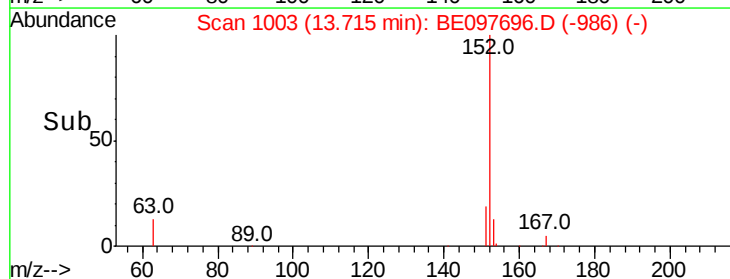
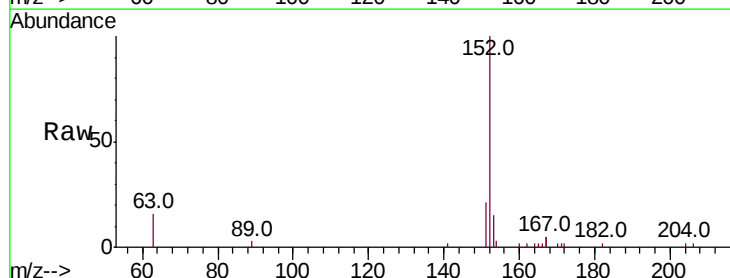
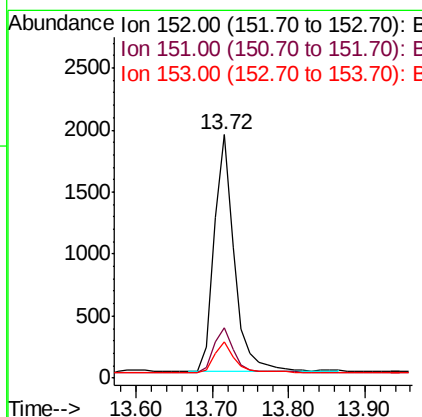
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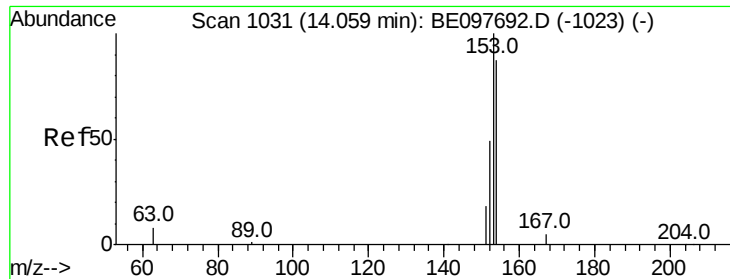
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#16
Acenaphthylene
Concen: 0.375 ng
RT: 13.72 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	12.6	10.5	15.7





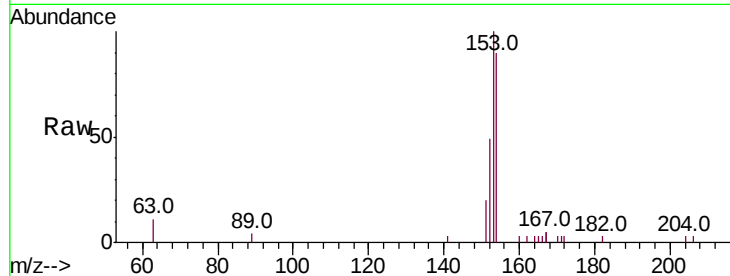
#17
Acenaphthene
Concen: 0.397 ng
RT: 14.06 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.2	133.8
152	57.1	42.0	63.0

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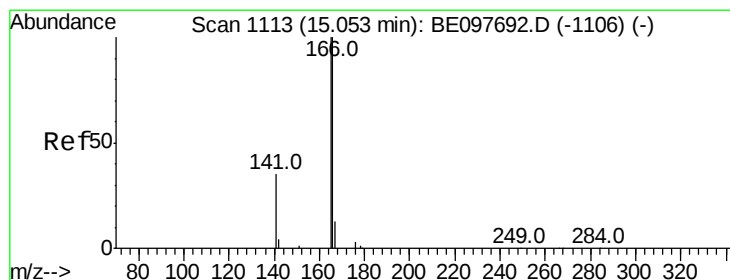
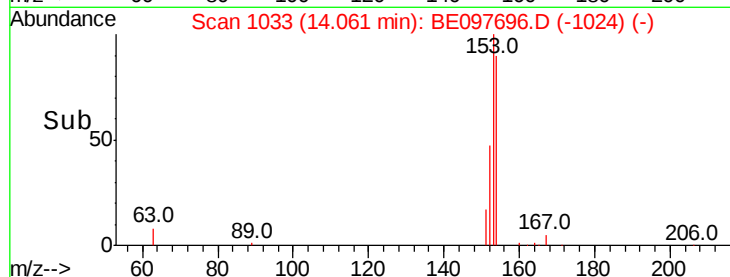
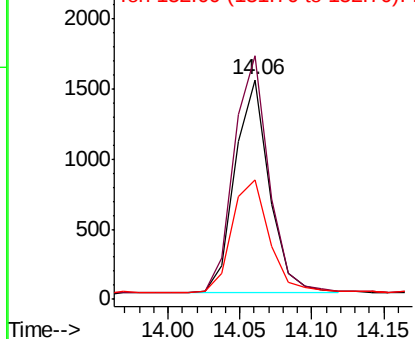


Abundance

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



#18
Fluorene
Concen: 0.384 ng
RT: 15.05 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

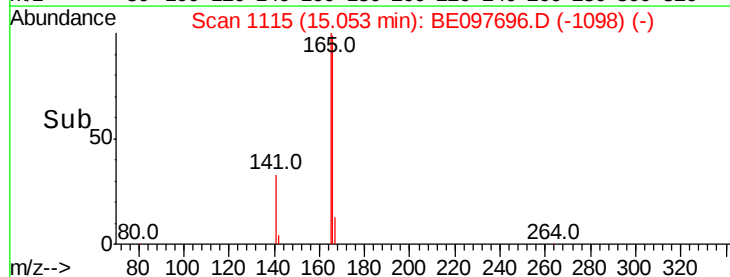
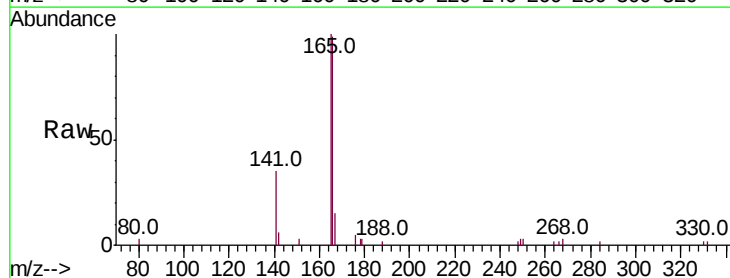
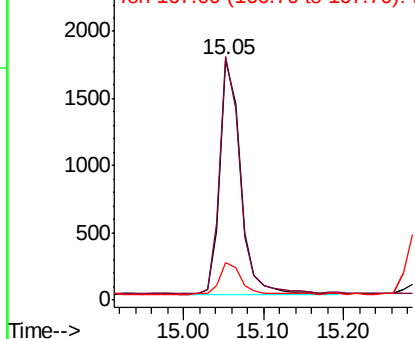
Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.1	77.8	116.6
167	13.7	42.4	63.6#

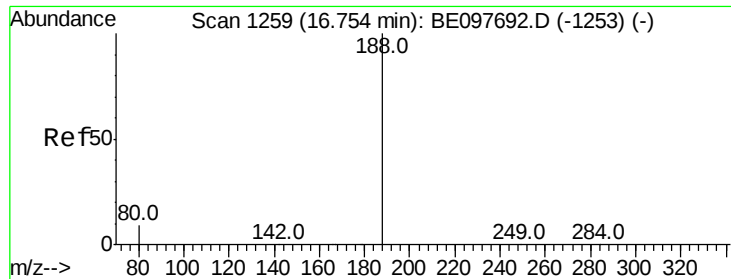
Abundance

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





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.75 min Scan# 1261

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

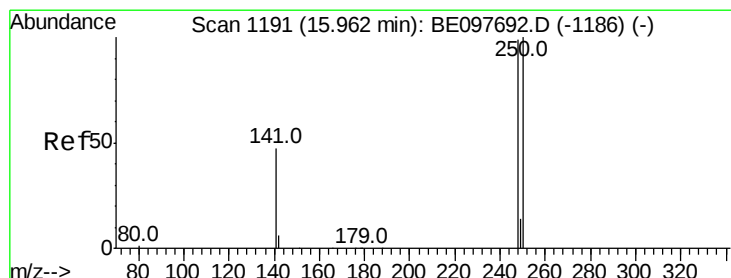
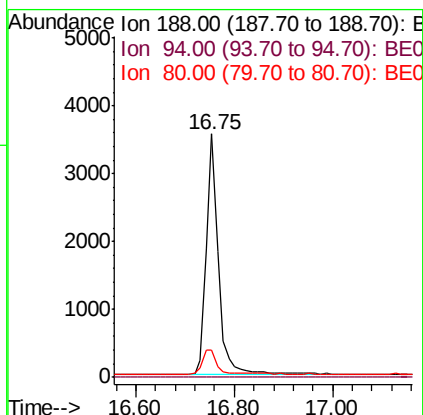
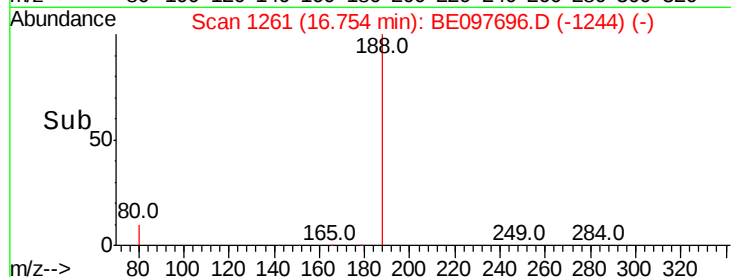
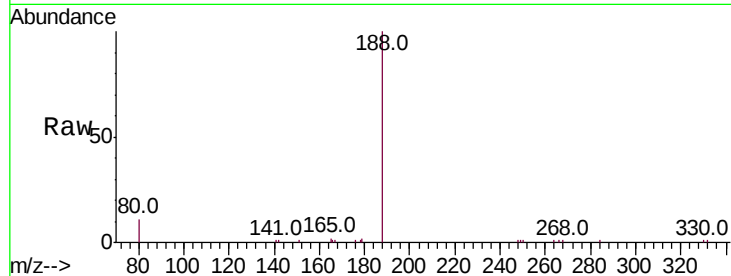
Instrument :
BNA_E

ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Resp	Lower	Upper
188	100	6029		
94	0.0		3.9	5.9#
80	11.4		3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.376 ng

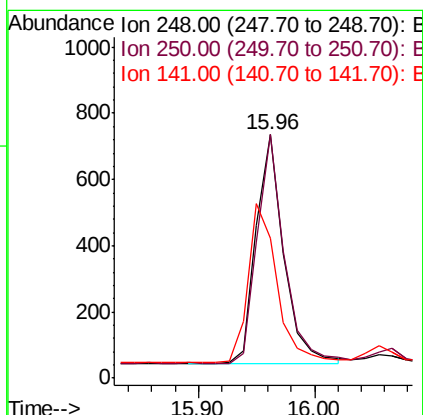
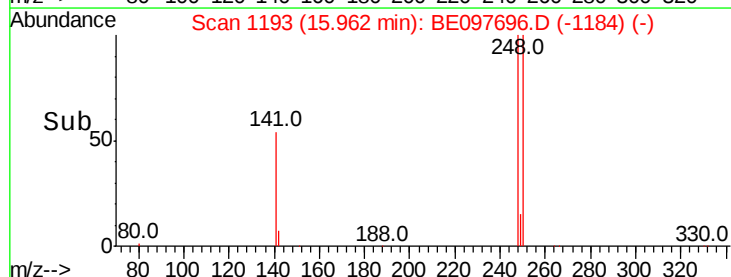
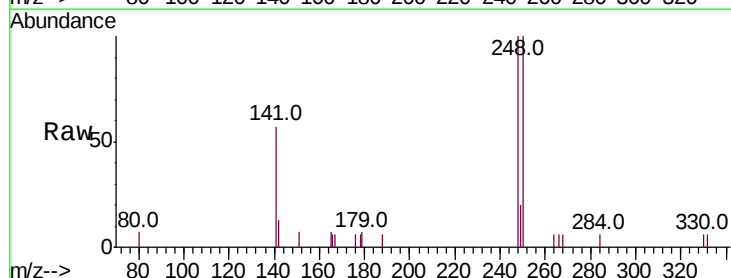
RT: 15.96 min Scan# 1193

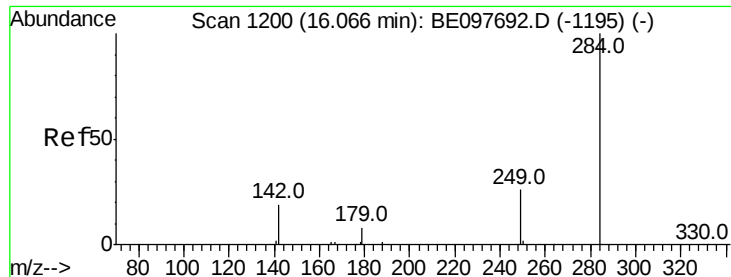
Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1156		
250	99.9		62.7	94.1#
141	57.5		48.2	72.2





#21

Hexachlorobenzene

Concen: 0.387 ng

RT: 16.07 min Scan# 1202

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

ClientSampleId :

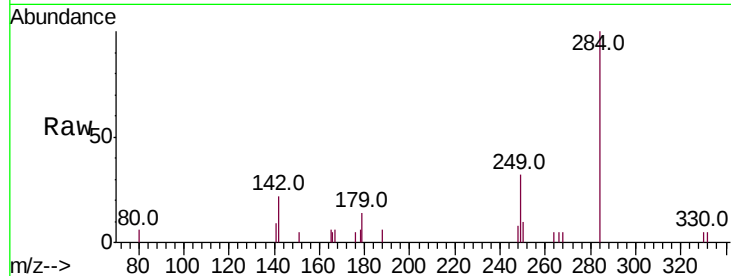
ICVBE092718

Tot Ion:	284	Resp:	1336
Ion Ratio	Lower	Upper	
284	100		
142	32.0	22.1	33.1
249	30.5	34.8	52.2#

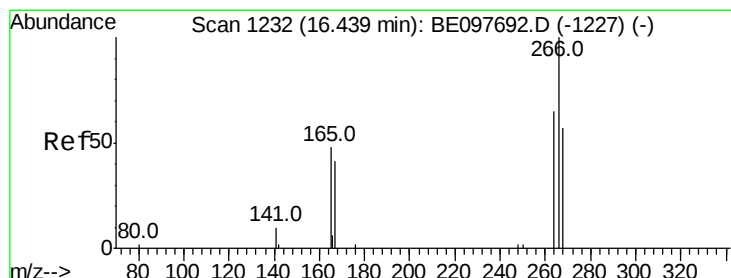
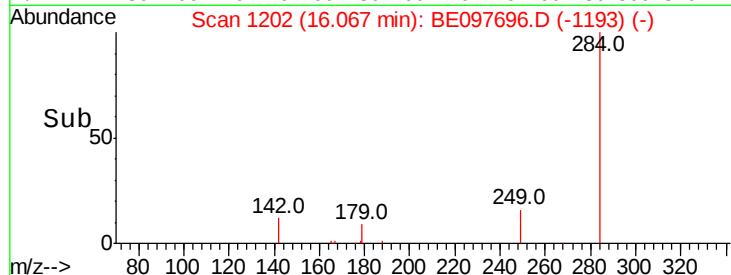
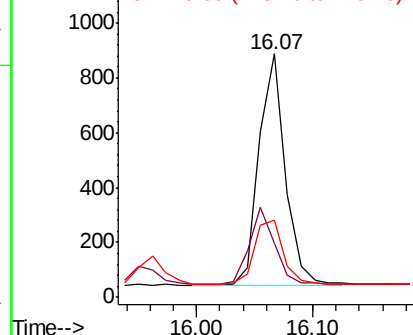
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.337 ng

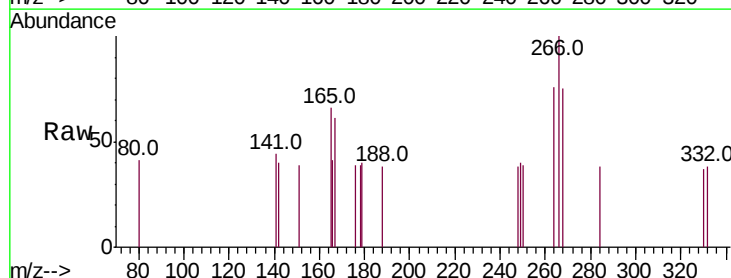
RT: 16.45 min Scan# 1235

Delta R.T. 0.01 min

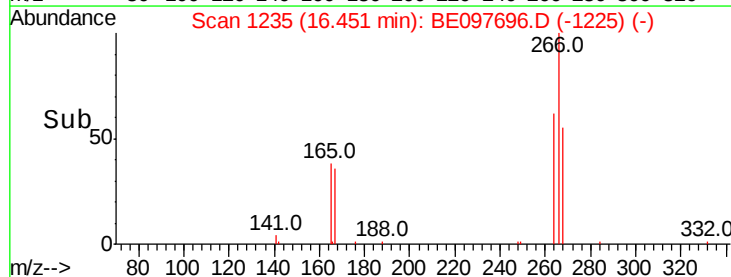
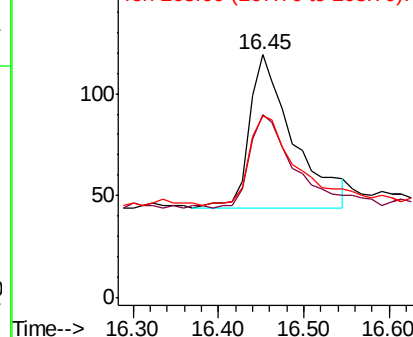
Lab File: BE097696.D

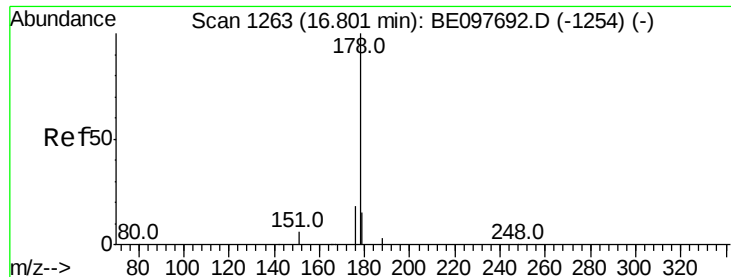
Acq: 27 Sep 2018 16:17

Tgt Ion:	266	Resp:	268
Ion Ratio	Lower	Upper	
266	100		
264	75.6	72.5	108.7
268	74.8	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: 0.379 ng

RT: 16.80 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

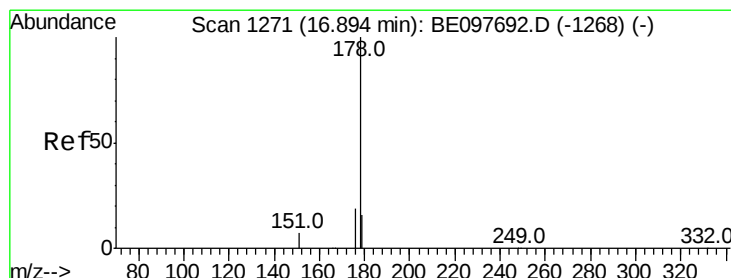
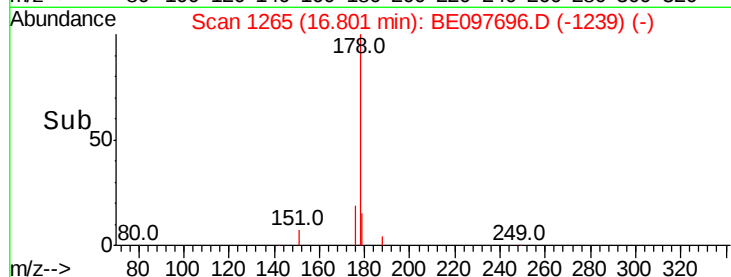
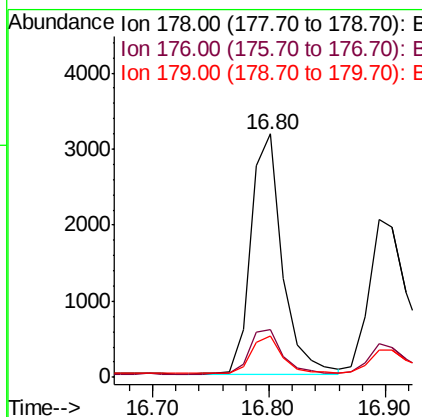
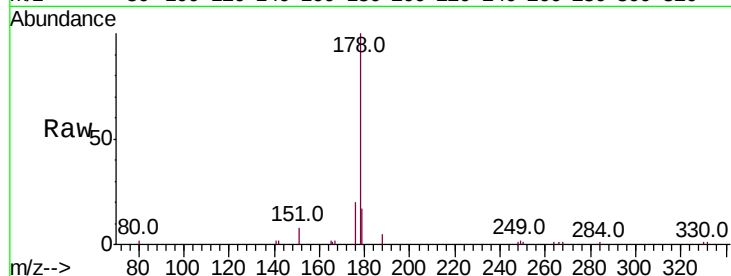
ClientSampleId :

ICVBE092718

Tot Ion:178	Resp:	5916
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.1 22.7
179	15.7	11.8 17.6

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#24

Anthracene

Concen: 0.354 ng

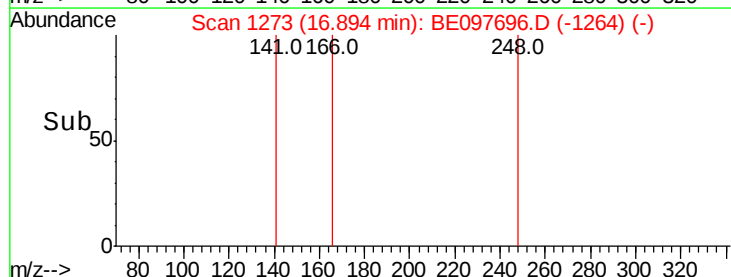
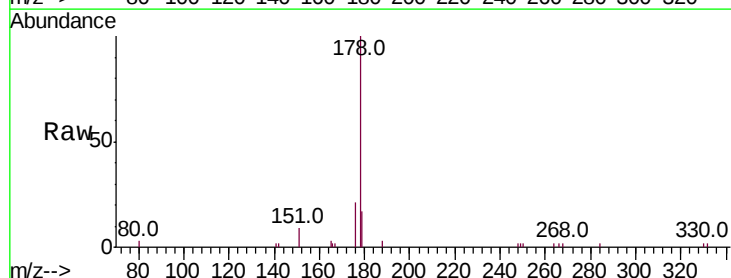
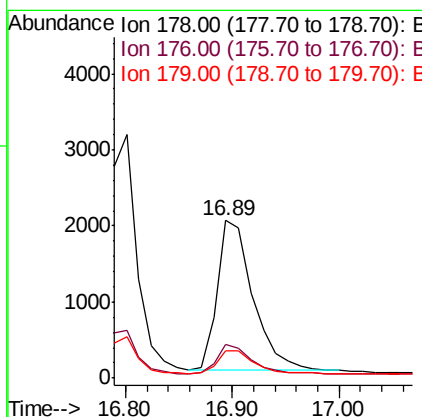
RT: 16.89 min Scan# 1273

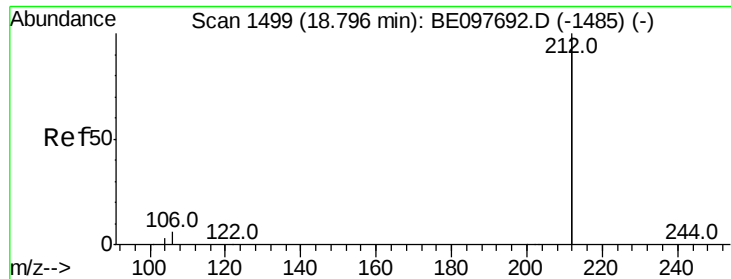
Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Tgt Ion:178	Resp:	4542
Ion Ratio	Lower	Upper
178	100	
176	19.0	12.8 19.2
179	16.1	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.379 ng

RT: 18.80 min Scan# 1501

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

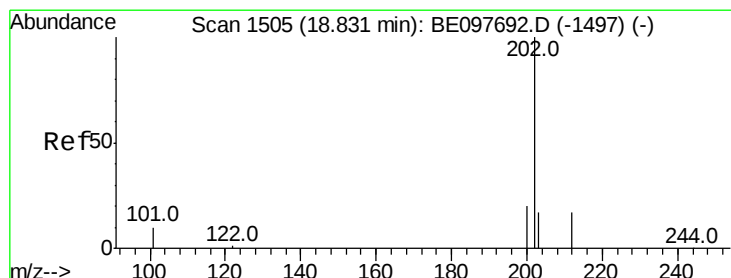
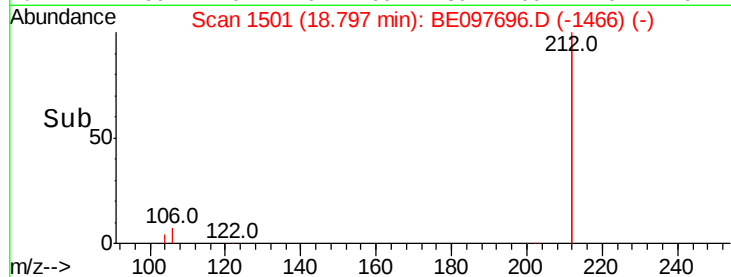
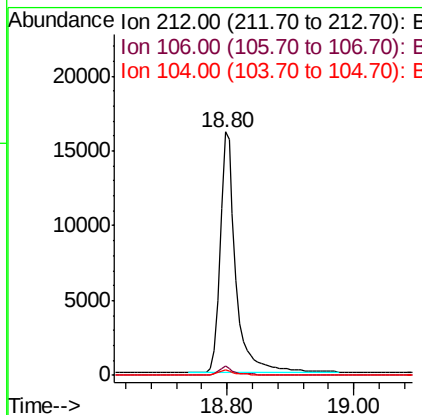
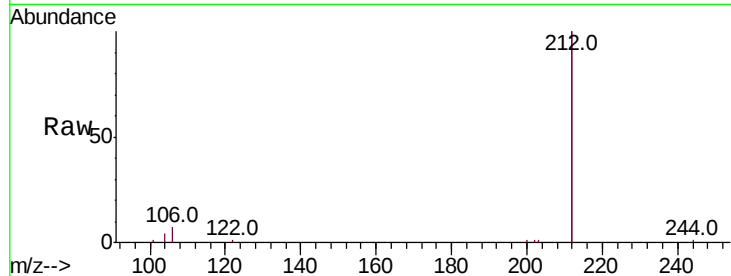
ClientSampleId :

ICVBE092718

Tot Ion:	212	Resp:	27699
Ion Ratio	Lower	Upper	
212	100		
106	3.1	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.380 ng

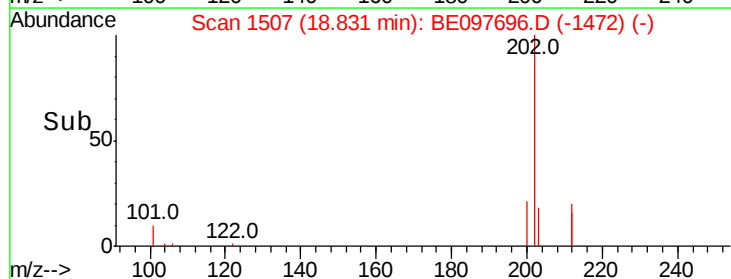
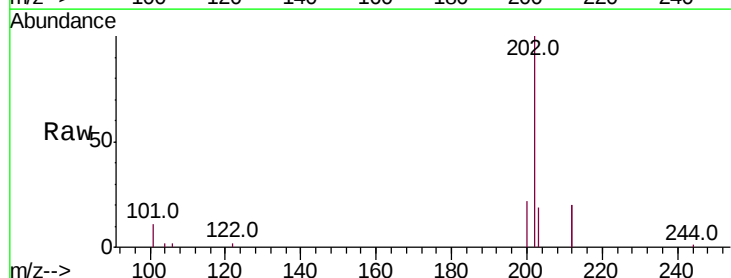
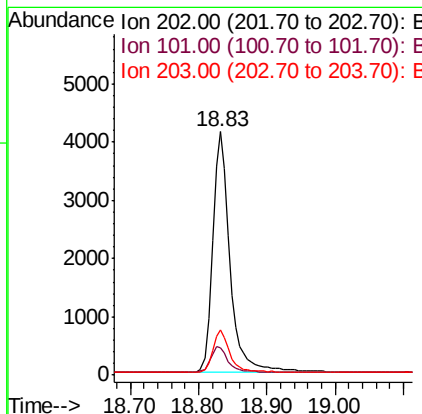
RT: 18.83 min Scan# 1507

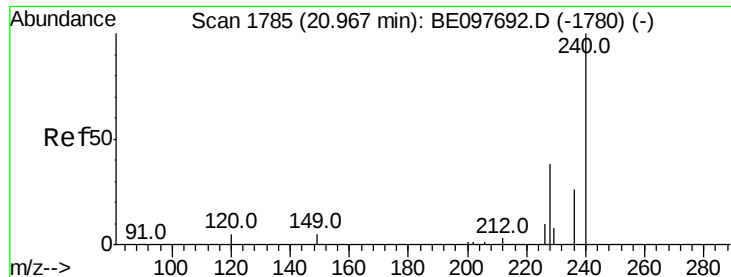
Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Tgt Ion:	202	Resp:	7345
Ion Ratio	Lower	Upper	
202	100		
101	10.7	9.8	14.8
203	17.0	13.7	20.5





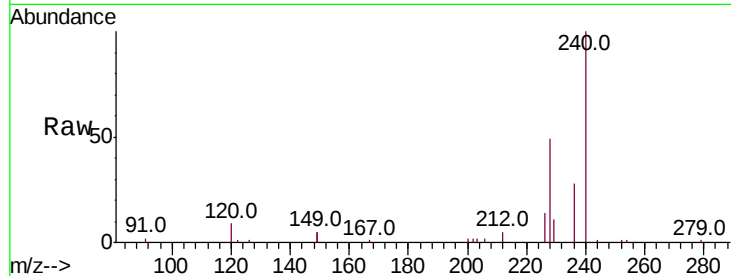
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

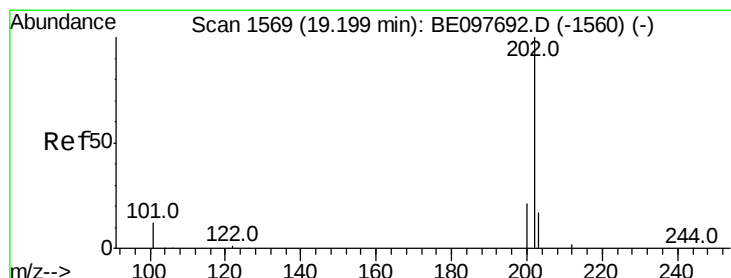
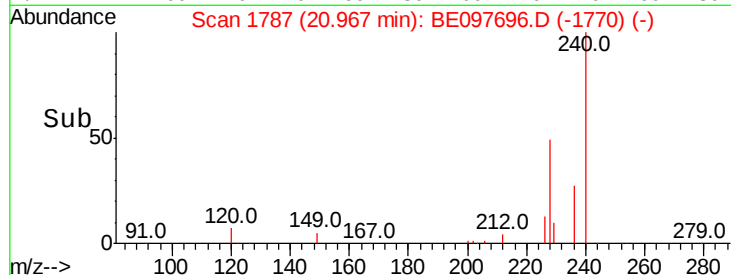
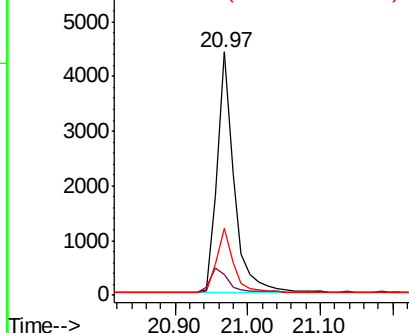
Tot Ion	Ratio	Lower	Upper
240	100		
120	8.7	5.5	8.3#
236	27.5	20.7	31.1

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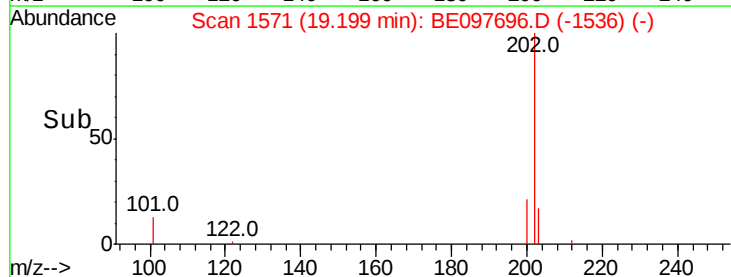
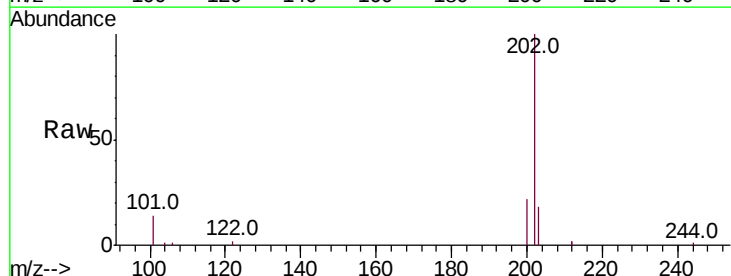
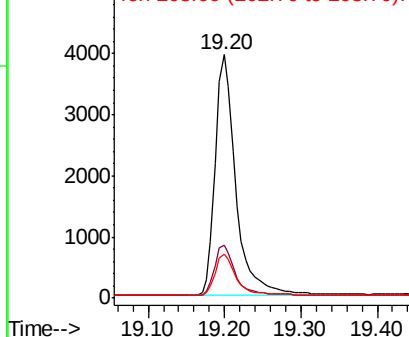
Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

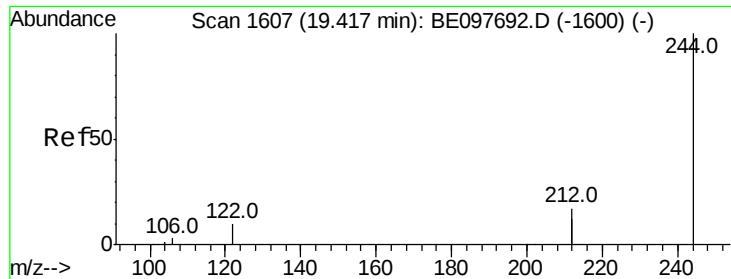


#28
Pyrene
Concen: 0.390 ng
RT: 19.20 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	17.2	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





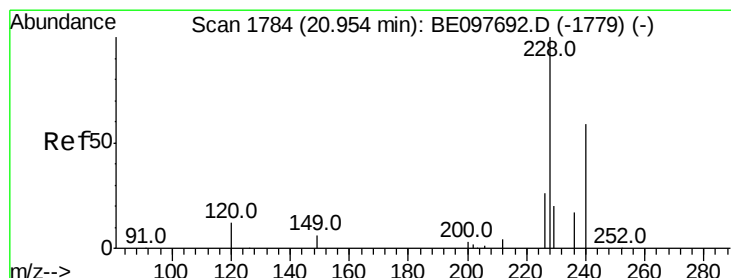
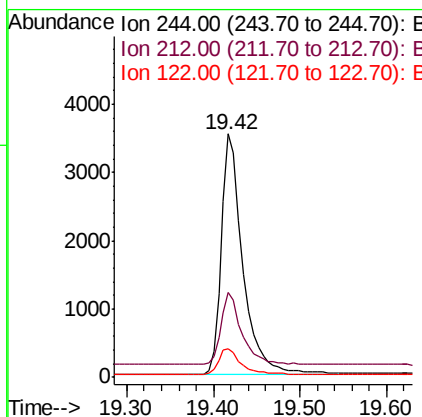
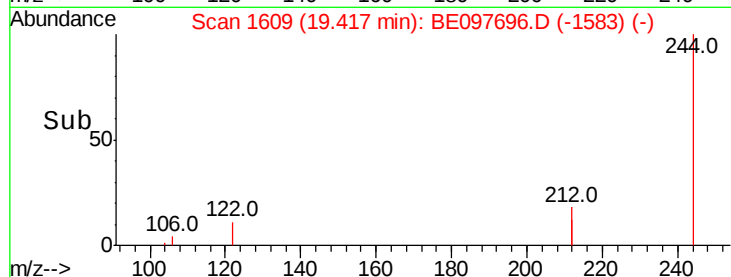
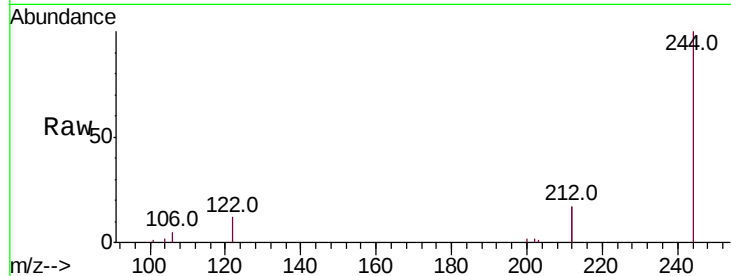
#29
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.42 min Scan# 1609
 Delta R.T. 0.00 min
 Lab File: BE097696.D
 Acq: 27 Sep 2018 16:17

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE092718

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.7	25.4	38.0
122	11.7	8.1	12.1

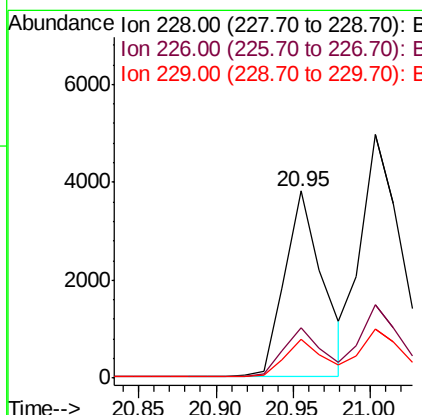
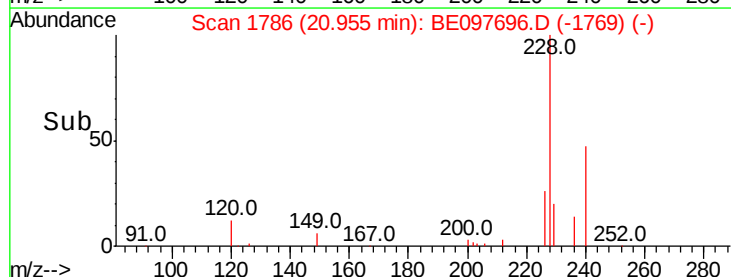
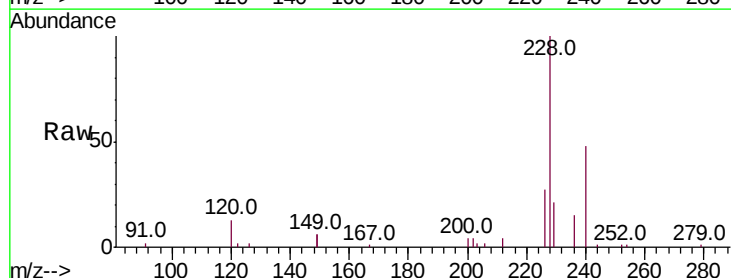
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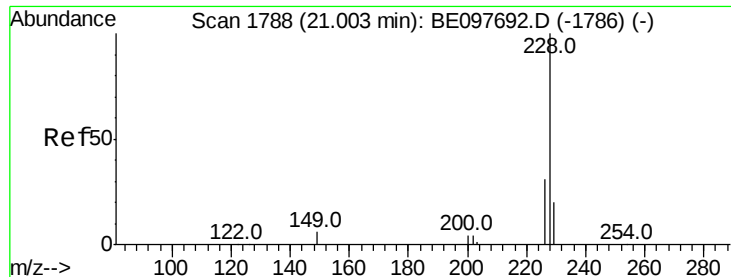
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BE097696.D
 Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	24.0	36.0
229	20.5	16.0	24.0





#31

Chrysene

Concen: 0.408 ng

RT: 21.00 min Scan# 1790

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

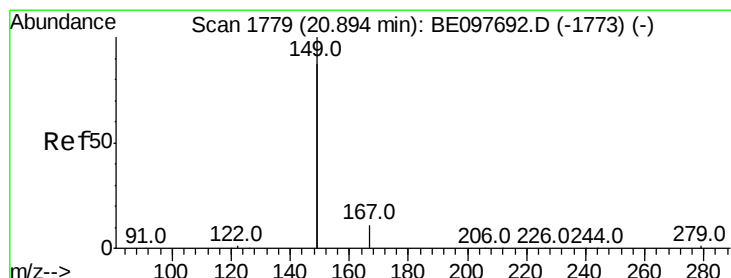
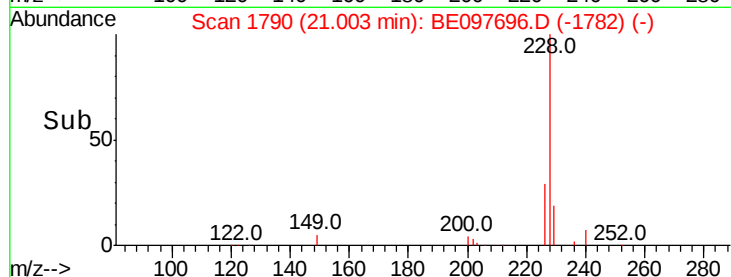
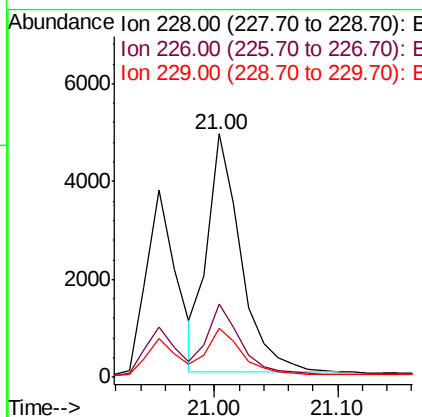
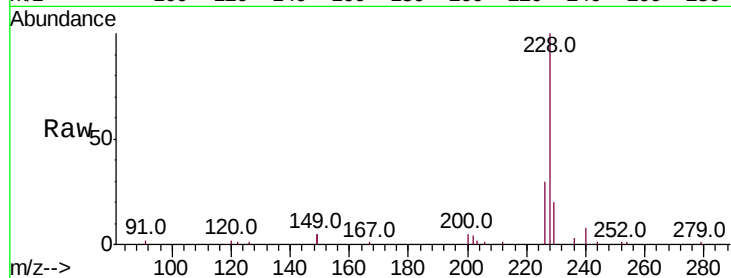
ClientSampleId :

ICVBE092718

Tot Ion:	228	Resp:	9195
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	20.0	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.323 ng

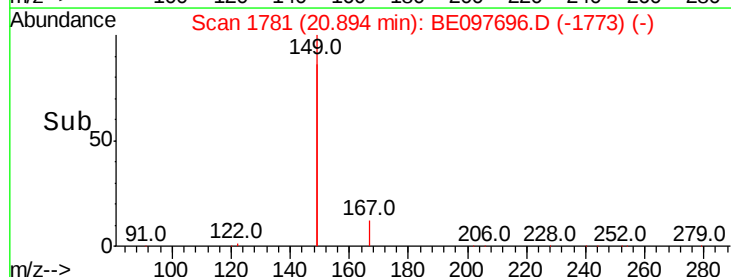
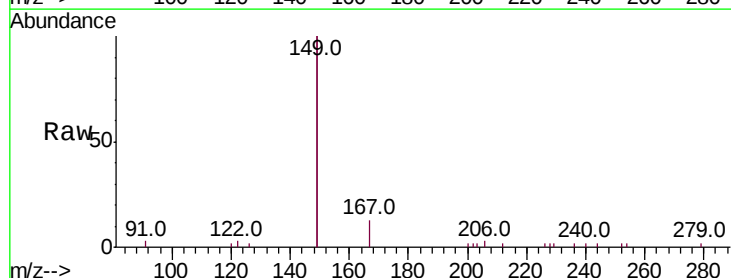
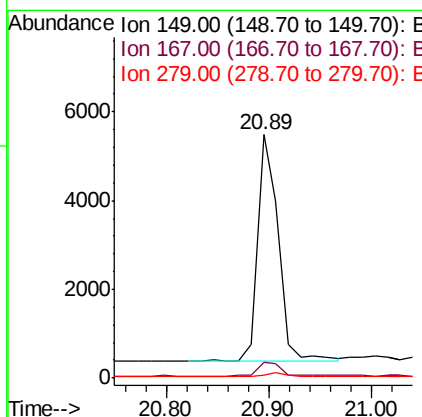
RT: 20.89 min Scan# 1781

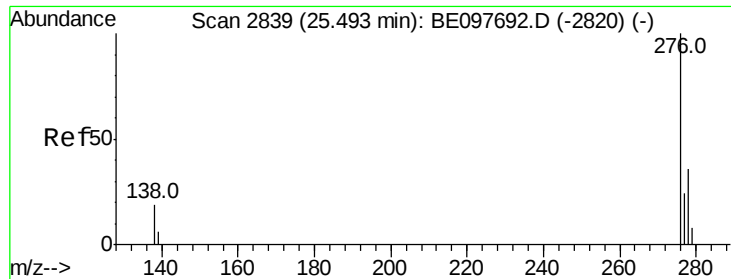
Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Tgt Ion:	149	Resp:	7181
Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	1.0	0.7	1.1





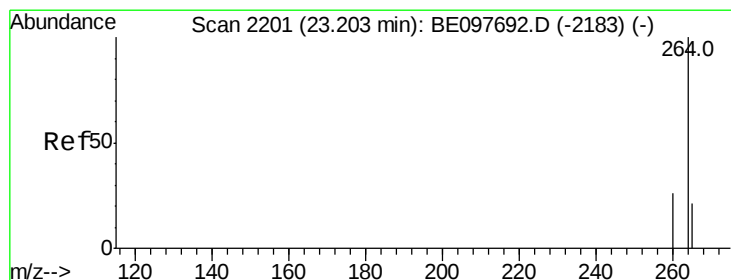
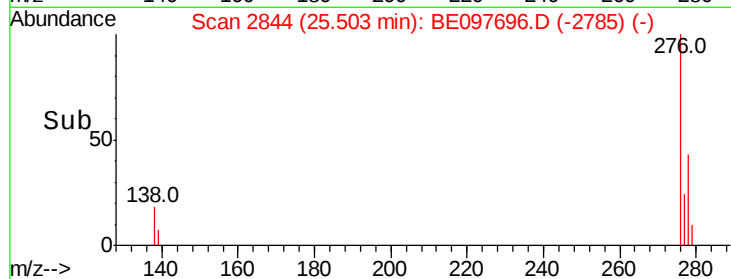
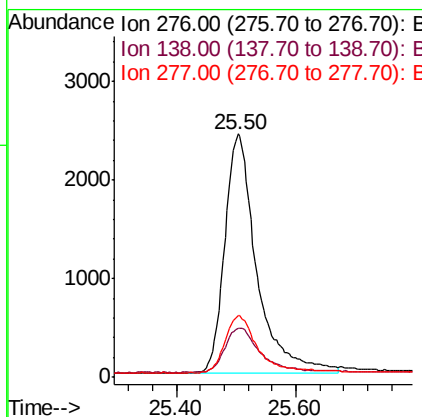
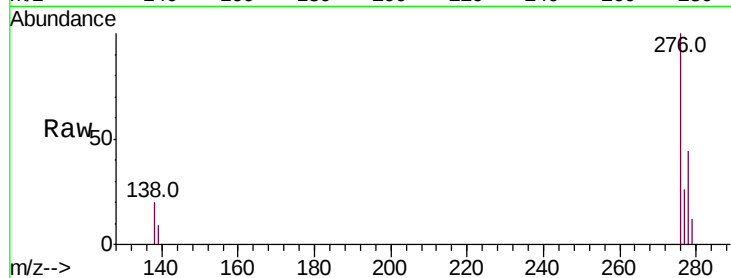
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 25.50 min Scan# 2844
Delta R.T. 0.01 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	22.5	33.7#
277	24.0	19.9	29.9

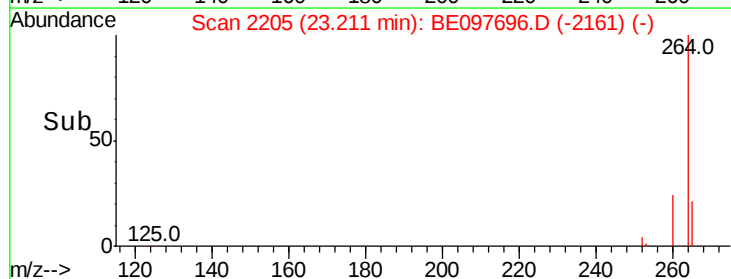
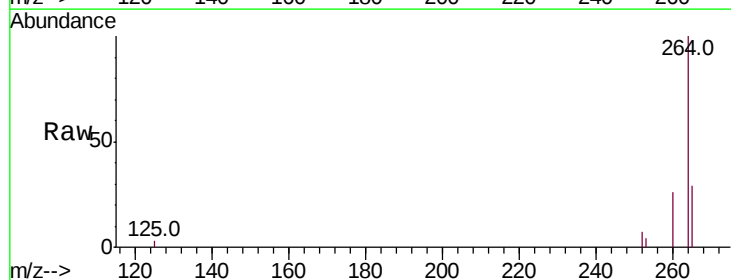
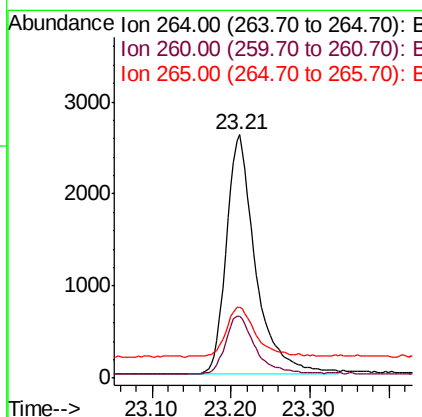
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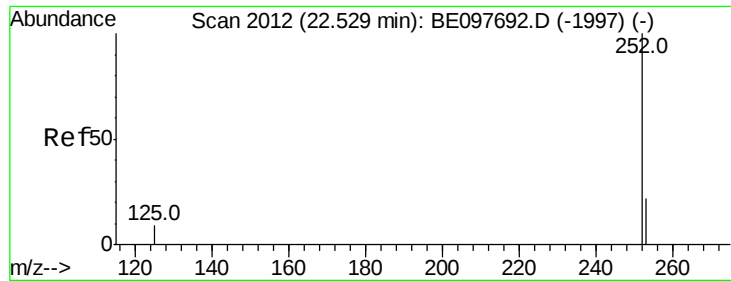
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.21 min Scan# 2205
Delta R.T. 0.01 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.5	30.7
265	29.2	22.8	34.2





#35

Benzo(b)fluoranthene

Concen: 0.386 ng

RT: 22.53 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

Instrument :

BNA_E

ClientSampleId :

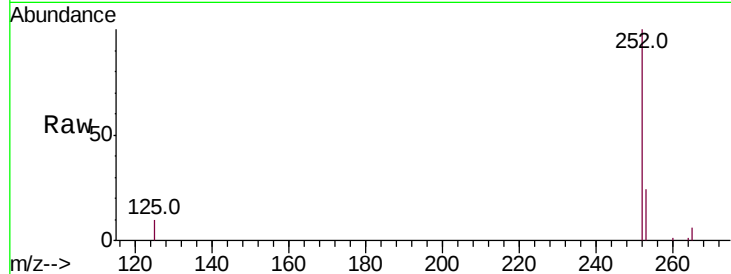
ICVBE092718

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.0	30.0
125	10.5	16.0	24.0

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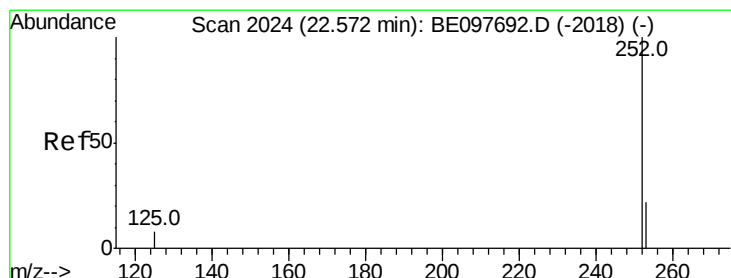
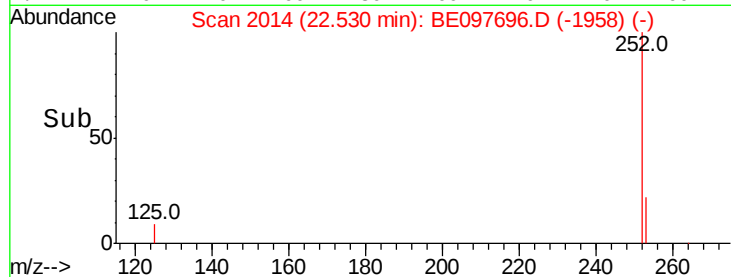
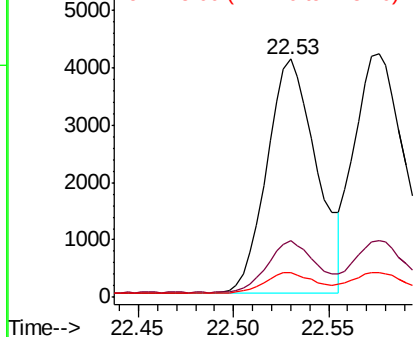


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 0.388 ng

RT: 22.58 min Scan# 2027

Delta R.T. 0.00 min

Lab File: BE097696.D

Acq: 27 Sep 2018 16:17

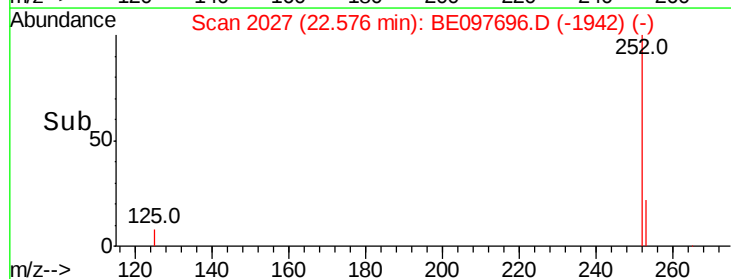
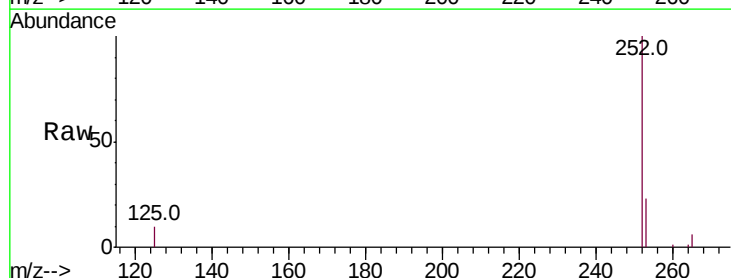
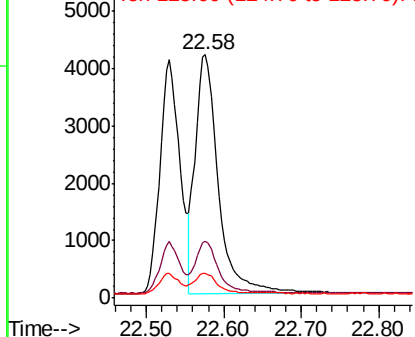
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	16.0	24.0
125	10.2	8.0	12.0

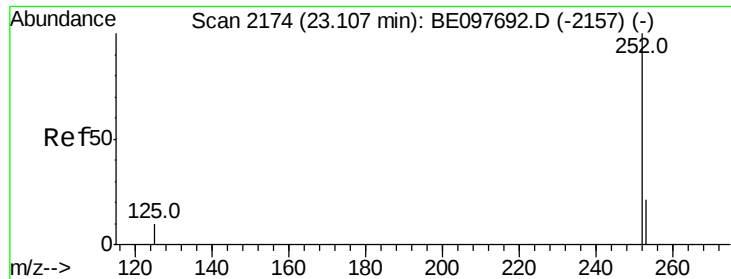
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





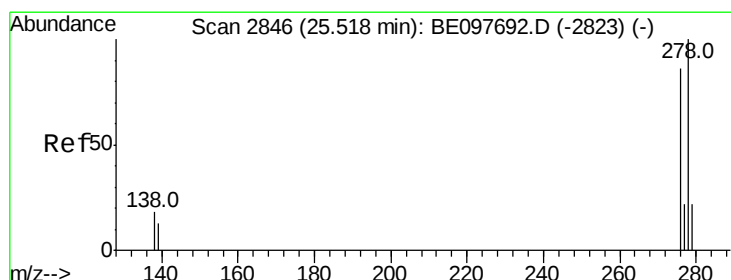
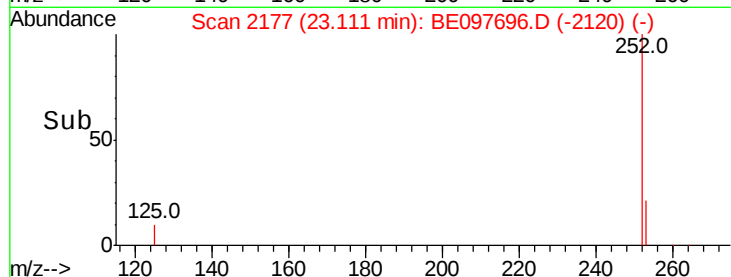
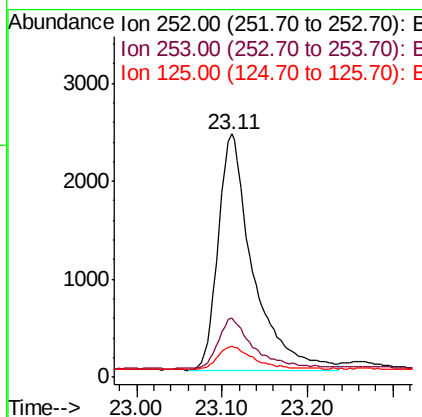
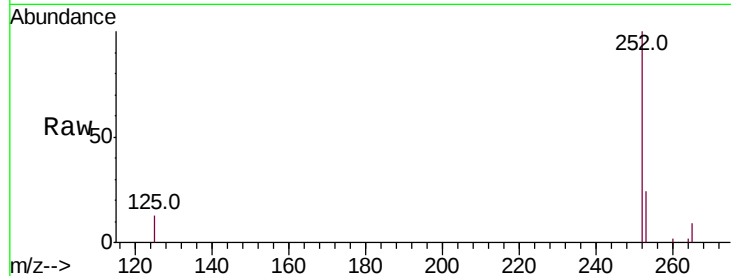
#37
Benzo(a)pyrene
Concen: 0.369 ng
RT: 23.11 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

Instrument :
BNA_E
ClientSampleId :
ICVBE092718

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	16.0	24.0#
125	12.9	12.0	18.0

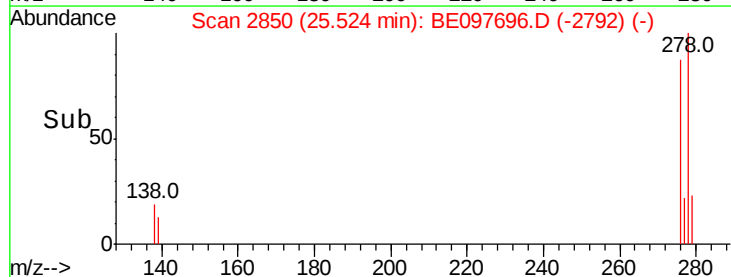
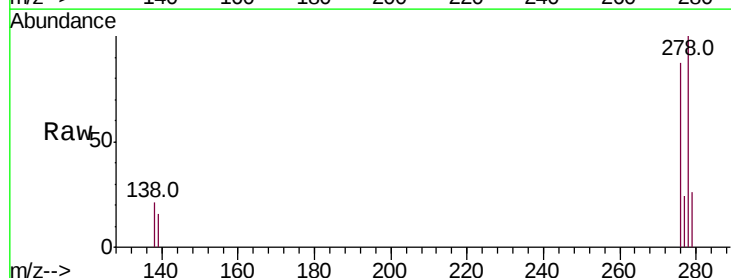
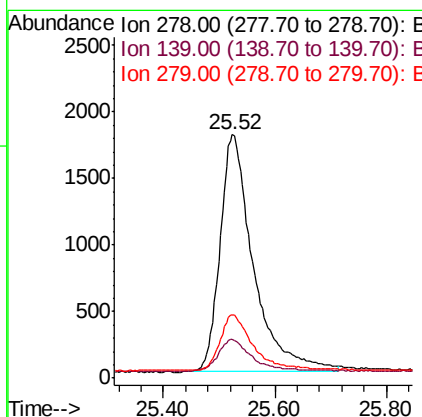
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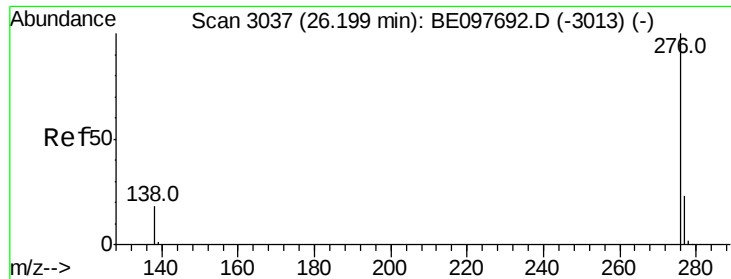
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 0.372 ng
RT: 25.52 min Scan# 2850
Delta R.T. 0.01 min
Lab File: BE097696.D
Acq: 27 Sep 2018 16:17

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





#39
 Benzo(a,h,i)perylene
 Concen: 0.379 ng
 RT: 26.21 min Scan# 3041
 Delta R.T. 0.01 min
 Lab File: BE097696.D
 Acq: 27 Sep 2018 16:17

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE092718

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.3	16.0	24.0#
138	20.0	20.0	30.0

Manual Integrations
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