

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE091718\
 Data File : BE097490.D
 Acq On : 17 Sep 2018 10:41
 Operator : SJ/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Sohil
 9/18/2018 5:55:37 PM

Quant Time: Sep 17 13:13:32 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091718.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Sep 17 13:06:03 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	832	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3795	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2302	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	6250	0.40	ng	0.00
27) Chrysene-d12	20.97	240	7604	0.40	ng	0.00
34) Perylene-d12	23.21	264	8153	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.05	112	571	0.23	ng	0.00
5) Phenol-d6	6.61	99	650m	0.20	ng	0.00
8) Nitrobenzene-d5	8.53	82	586	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	1105	0.21	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	236	0.30	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	1520	0.18	ng	0.01
25) Fluoranthene-d10	18.80	212	15309	0.21	ng	0.00
29) Terphenyl-d14	19.42	244	2798	0.20	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.09	88	285	0.193	ng	97
3) n-Nitrosodimethylamine	3.38	42	206	0.149	ng	# 82
6) bis(2-Chloroethyl)ether	6.83	93	554	0.183	ng	72
9) Naphthalene	10.18	128	6694	0.194	ng	# 97
10) Hexachlorobutadiene	10.47	225	331	0.214	ng	96
12) 2-Methylnaphthalene	11.80	142	1051	0.193	ng	96
16) Acenaphthylene	13.73	152	1991	0.217	ng	100
17) Acenaphthene	14.07	154	1197	0.196	ng	95
18) Fluorene	15.06	166	1515	0.196	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	585	0.206	ng	# 84
21) Hexachlorobenzene	16.08	284	608	0.193	ng	# 85
22) Pentachlorophenol	16.47	266	78m	0.091	ng	
23) Phenanthrene	16.80	178	2814	0.189	ng	98
24) Anthracene	16.90	178	2560	0.202	ng	95
26) Fluoranthene	18.84	202	3677	0.197	ng	98
28) Pyrene	19.20	202	3909	0.216	ng	99
30) Benzo(a)anthracene	20.95	228	4100	0.213	ng	98
31) Chrysene	21.00	228	3971	0.192	ng	96
32) Bis(2-ethylhexyl)phthalate	20.91	149	9152	0.354	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.52	276	5124	0.174	ng	# 92
35) Benzo(b)fluoranthene	22.54	252	3870	0.166	ng	91
36) Benzo(k)fluoranthene	22.58	252	4429	0.172	ng	# 77
37) Benzo(a)pyrene	23.11	252	4022	0.191	ng	# 79
38) Dibenzo(a,h)anthracene	25.54	278	4186	0.151	ng	# 89
39) Benzo(g,h,i)perylene	26.22	276	4324	0.152	ng	# 91

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

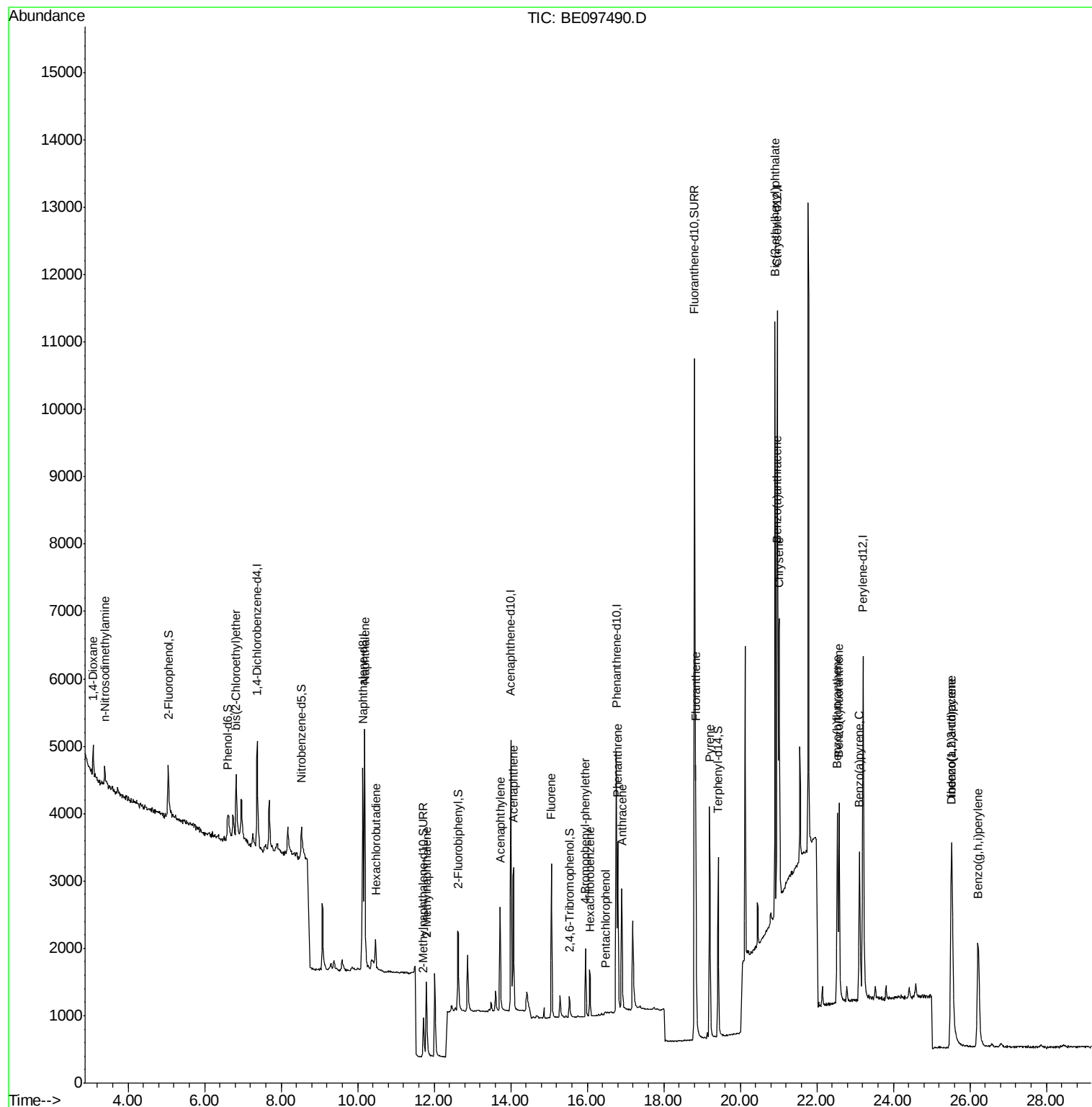
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE091718\
Data File : BE097490.D
Acq On : 17 Sep 2018 10:41
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

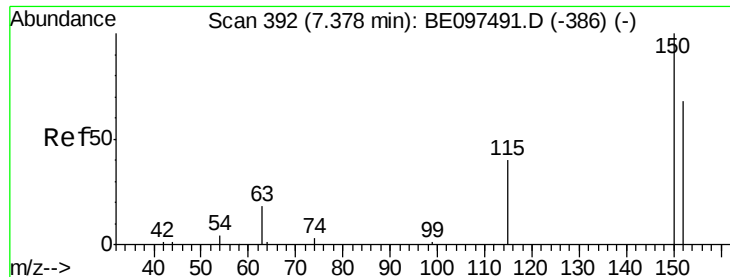
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

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#1

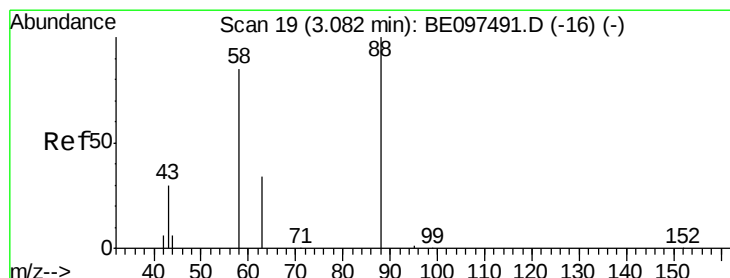
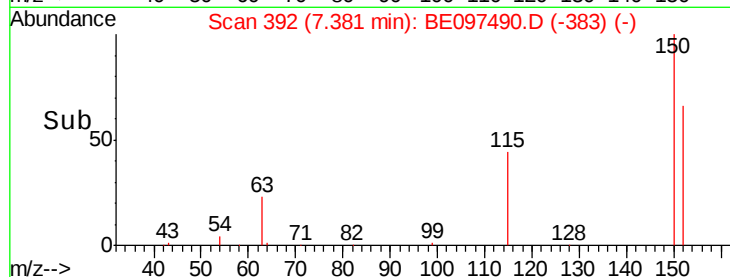
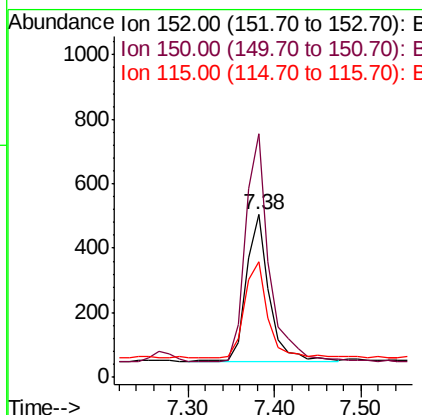
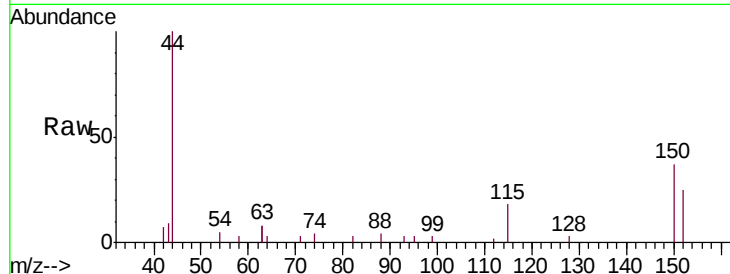
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
152	100		
150	149.5	117.2	175.8
115	71.3	57.0	85.6

Manual Integrations
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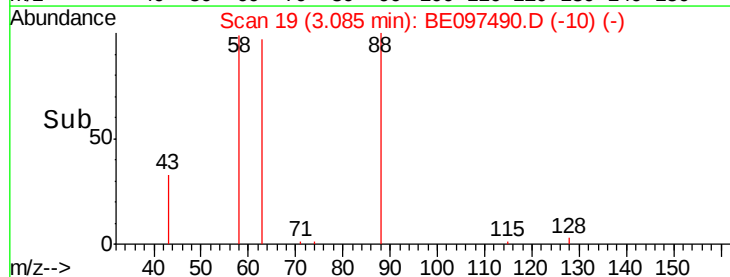
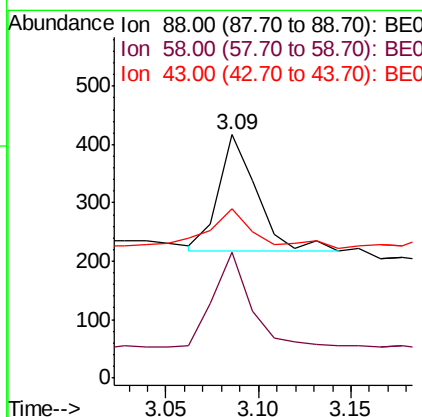
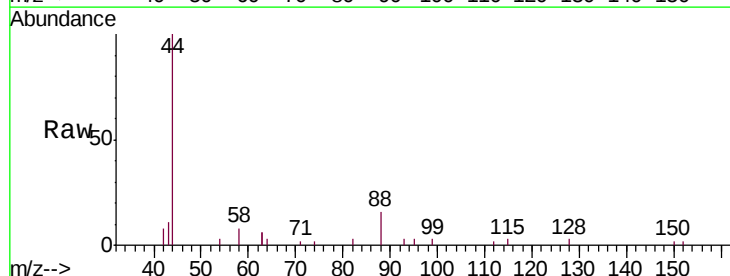
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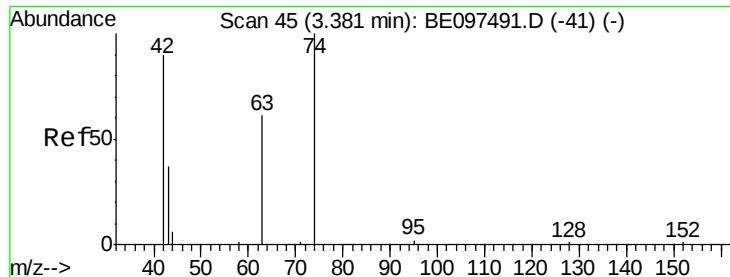


#2

1,4-Dioxane
Concen: 0.193 ng
RT: 3.09 min Scan# 19
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.6	63.2	94.8
43	47.4	41.2	61.8





#3

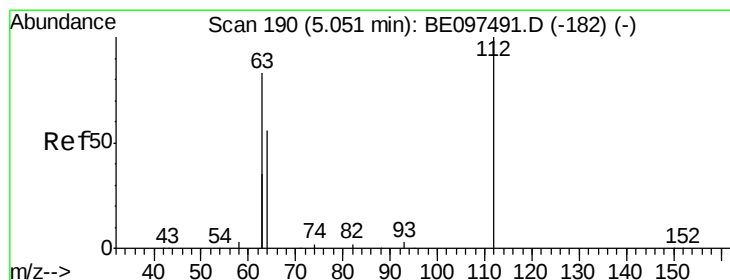
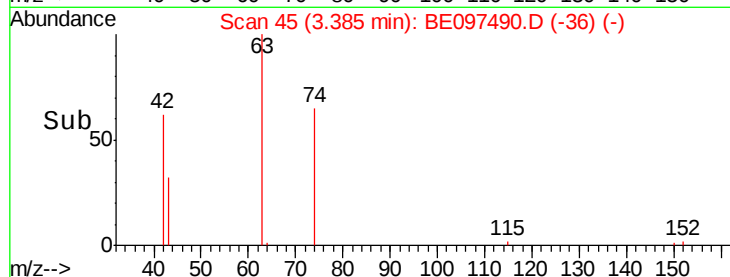
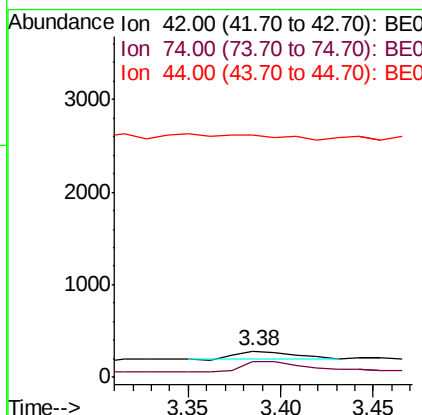
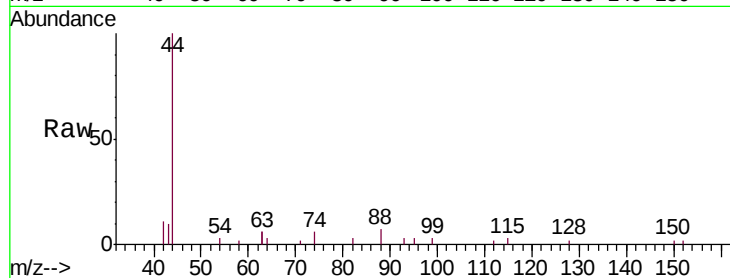
n-Nitrosodimethylamine
 Concen: 0.149 ng
 RT: 3.38 min Scan# 45
 Delta R.T. 0.00 min
 Lab File: BE097490.D
 Acq: 17 Sep 2018 10:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
42	100		
74	137.9	96.0	144.0
44	0.0	12.0	18.0

Manual Integrations
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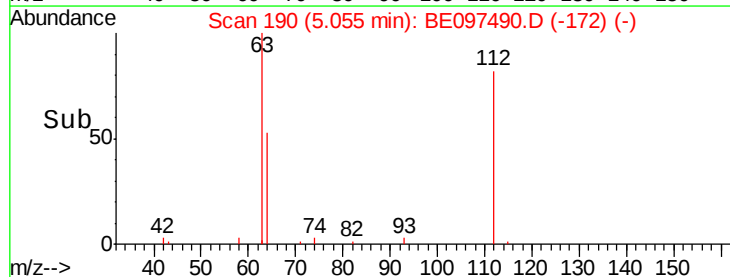
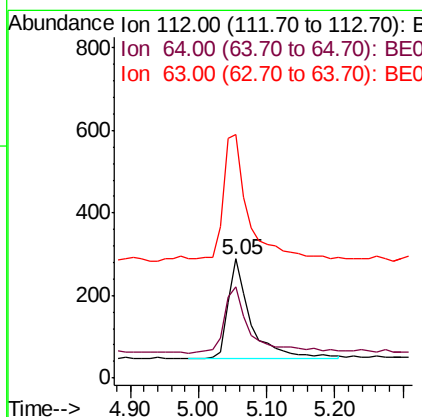
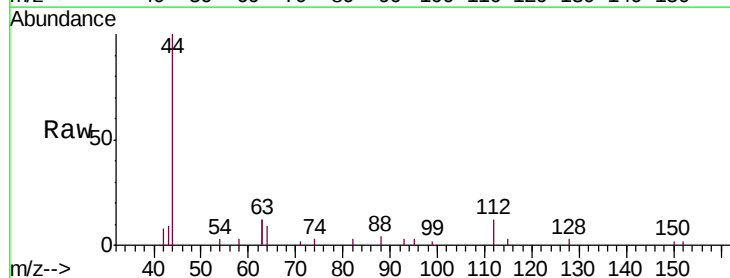
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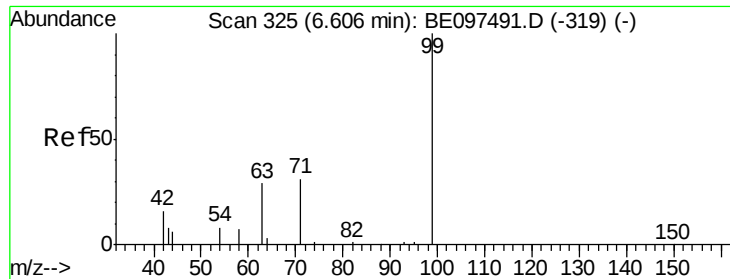


#4

2-Fluorophenol
 Concen: 0.232 ng
 RT: 5.05 min Scan# 190
 Delta R.T. 0.00 min
 Lab File: BE097490.D
 Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
112	100		
64	76.5	60.1	90.1
63	135.0	116.8	175.2





#5

Phenol-d6

Concen: 0.198 ng m

RT: 6.61 min Scan# 325

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

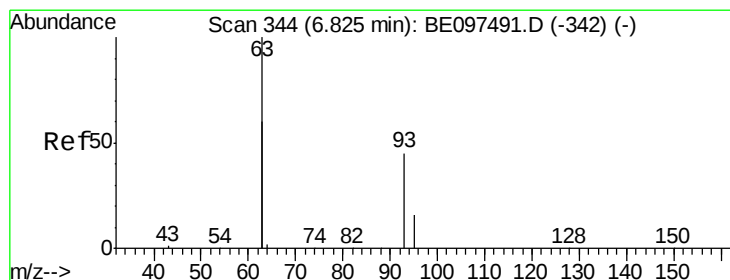
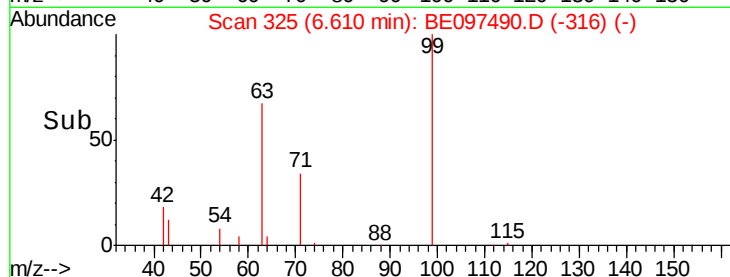
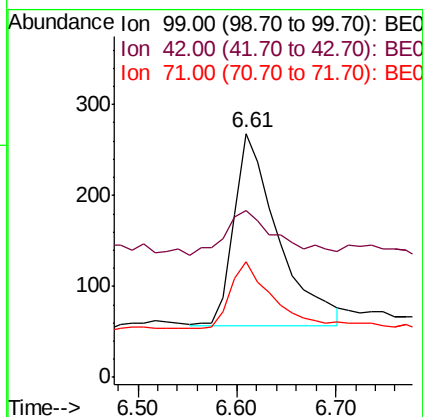
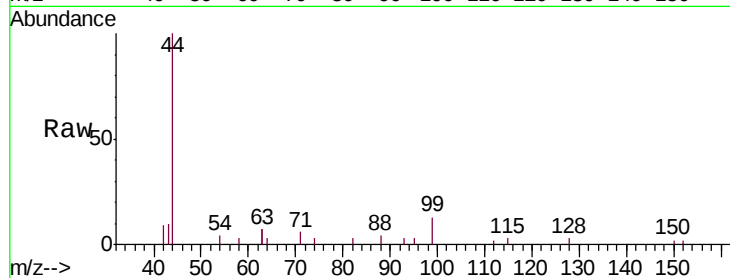
ClientSampleId :

SSTDICC0.2

Tgt Ion:	99	Resp:	650
Ion	Ratio	Lower	Upper
99	100		
42	24.9	20.2	30.2
71	31.1	28.4	42.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.183 ng

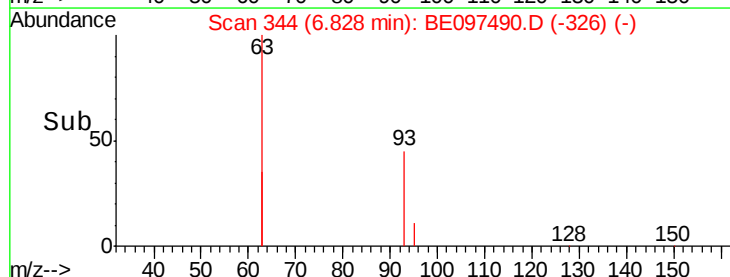
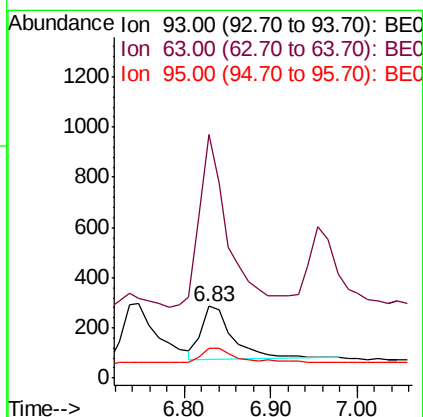
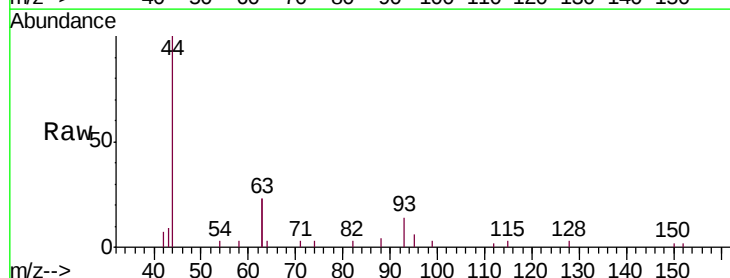
RT: 6.83 min Scan# 344

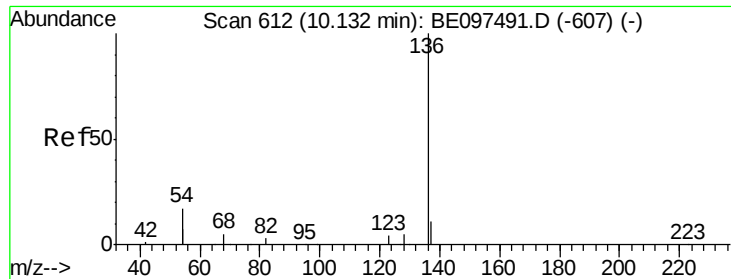
Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Tgt Ion:	93	Resp:	554
Ion	Ratio	Lower	Upper
93	100		
63	278.9	275.3	412.9
95	30.3	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

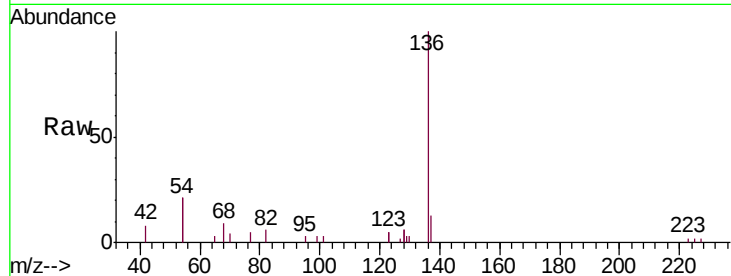
ClientSampleId :

SSTDICC0.2

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	3795		
137	13.2	9.5	14.3	
54	42.6	29.1	43.7	
68	8.8	6.2	9.2	

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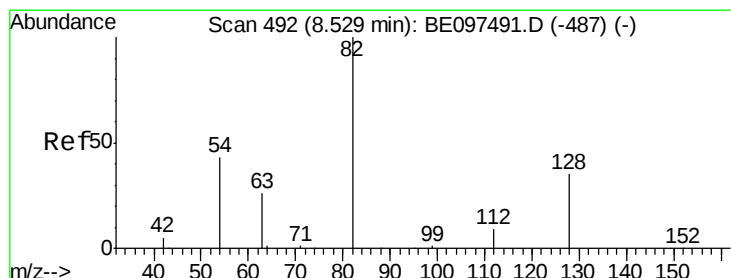
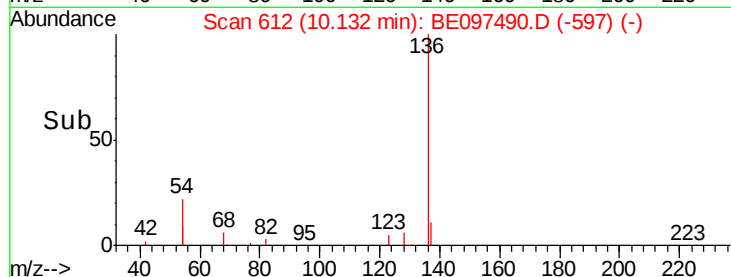
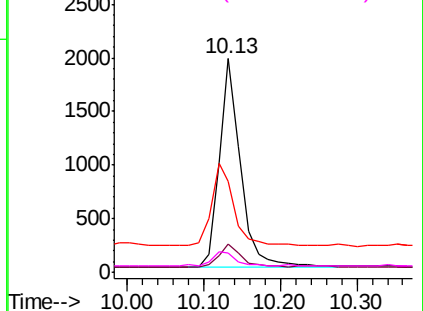


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.215 ng

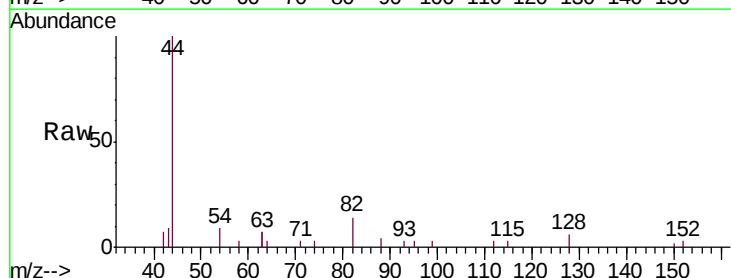
RT: 8.53 min Scan# 492

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

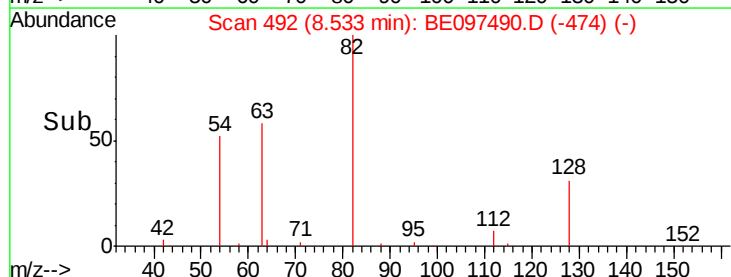
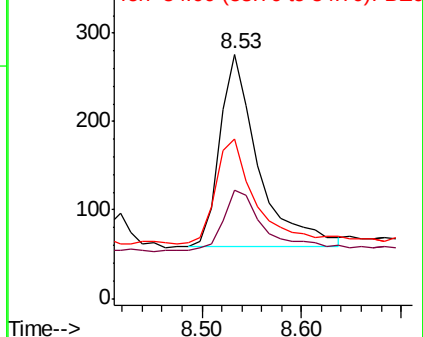
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	586		
128	44.2	24.0	36.0#	
54	65.6	40.0	60.0#	

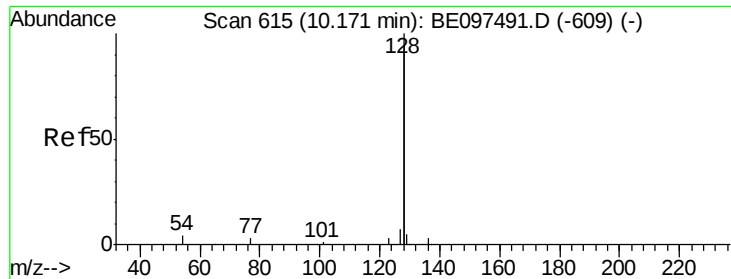


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.194 ng

RT: 10.18 min Scan# 616

Delta R.T. 0.01 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

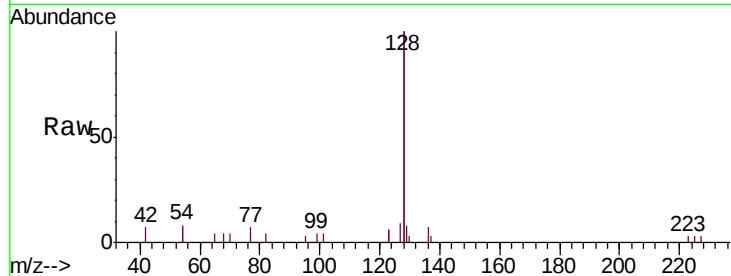
ClientSampleId :

SSTDIC0.2

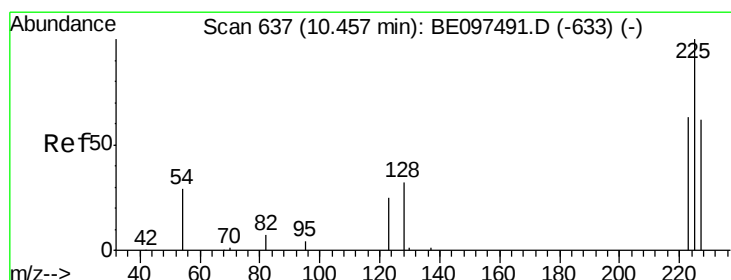
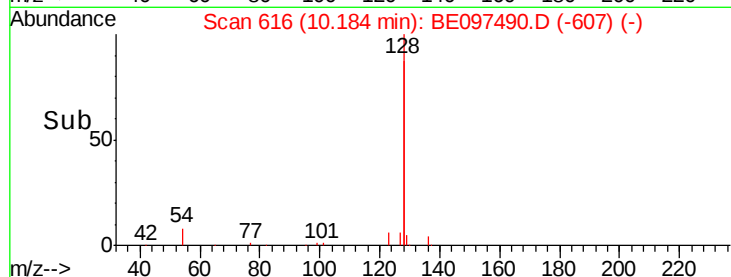
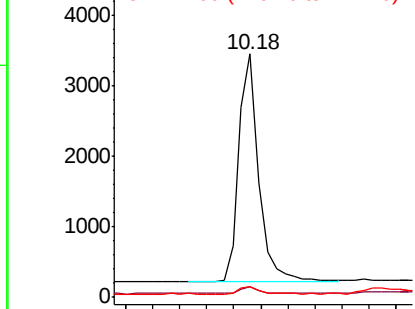
Tgt Ion:	128	Resp:	6694
Ion Ratio	Lower	Upper	
128	100		
129	4.1	2.6	3.8#
127	4.5	2.8	4.2#

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.214 ng

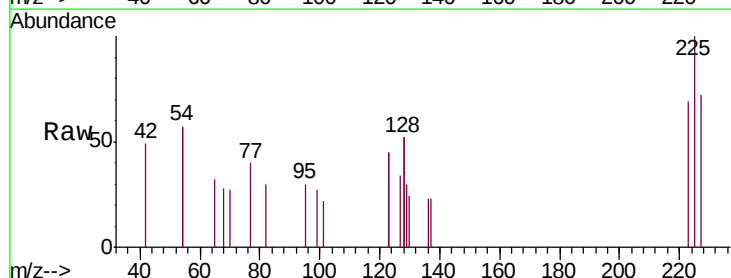
RT: 10.47 min Scan# 638

Delta R.T. 0.01 min

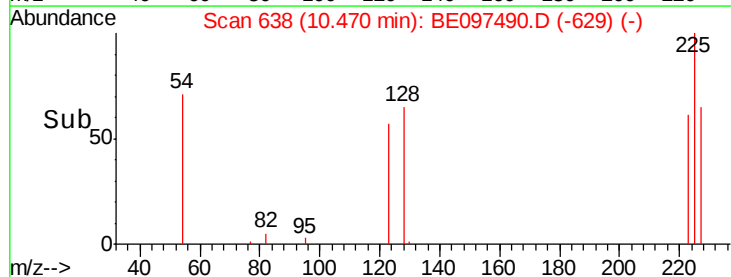
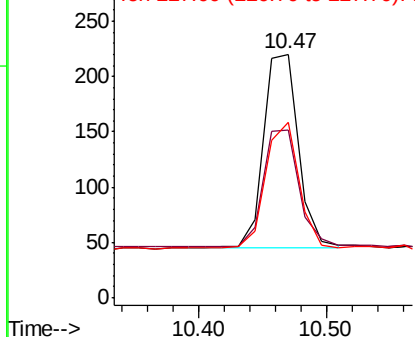
Lab File: BE097490.D

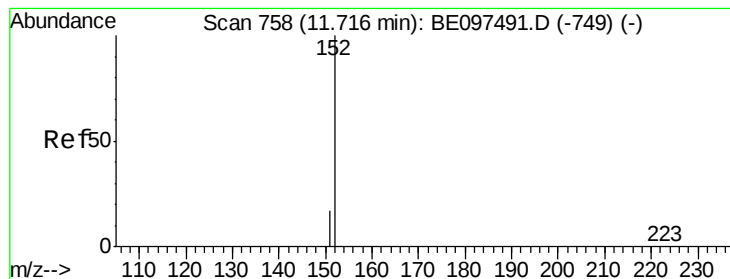
Acq: 17 Sep 2018 10:41

Tgt Ion:	225	Resp:	331
Ion Ratio	Lower	Upper	
225	100		
223	61.9	53.0	79.6
227	61.6	51.4	77.2



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.209 ng

RT: 11.72 min Scan# 759

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tgt Ion:152 Resp: 1105

Ion Ratio Lower Upper

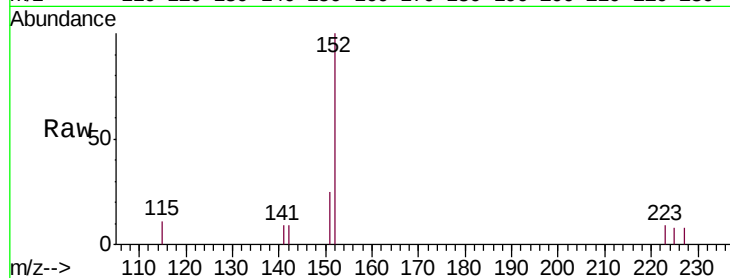
152 100

151 18.4 15.4 23.0

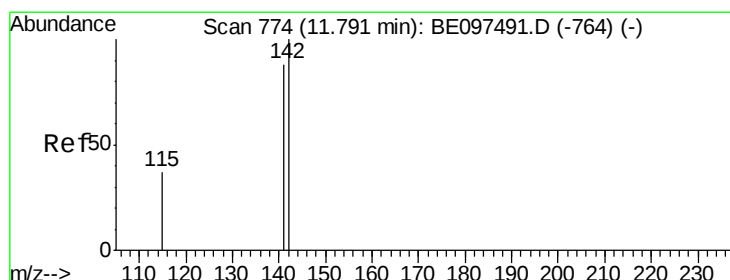
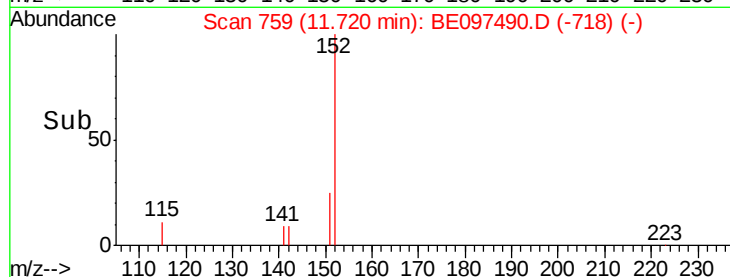
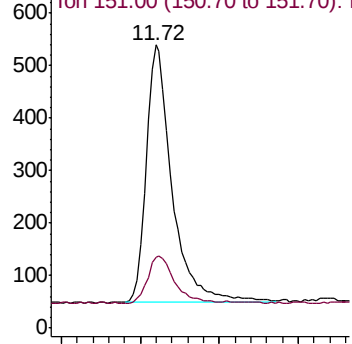
Manual Integrations
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Abundance Ion 152.00 (151.70 to 152.70): E



#12

2-Methylnaphthalene

Concen: 0.193 ng

RT: 11.80 min Scan# 775

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

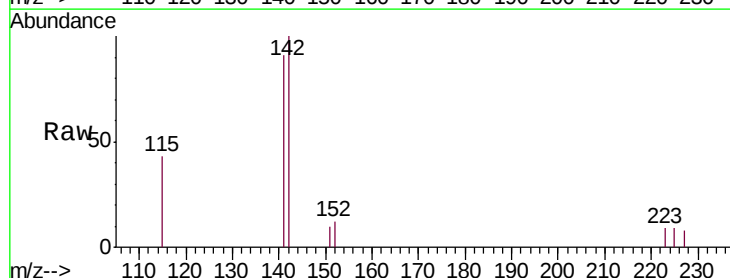
Tgt Ion:142 Resp: 1051

Ion Ratio Lower Upper

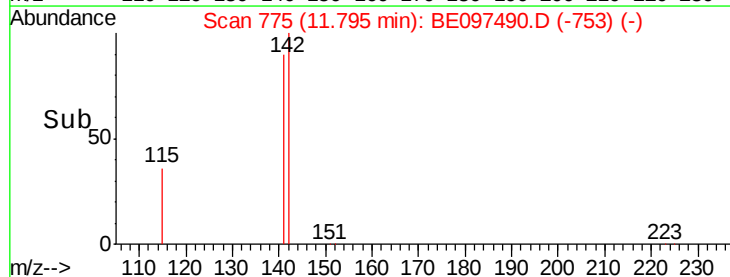
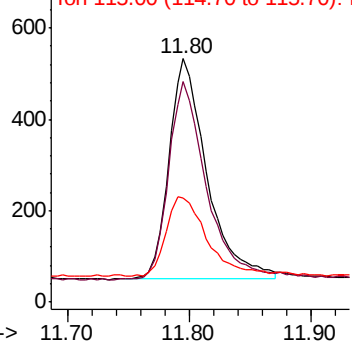
142 100

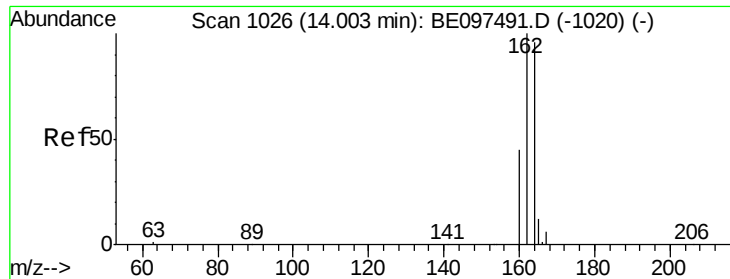
141 90.6 70.4 105.6

115 43.0 31.7 47.5



Abundance Ion 142.00 (141.70 to 142.70): E





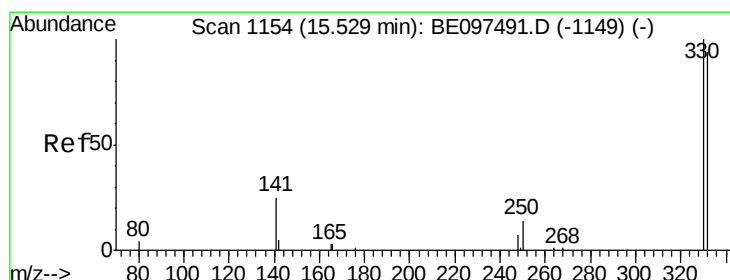
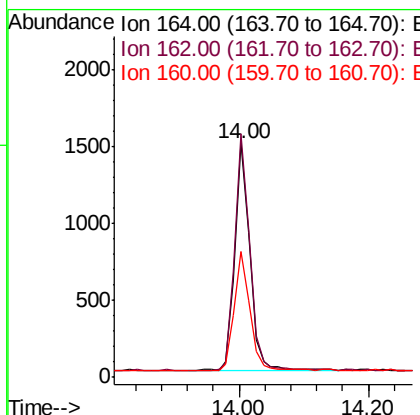
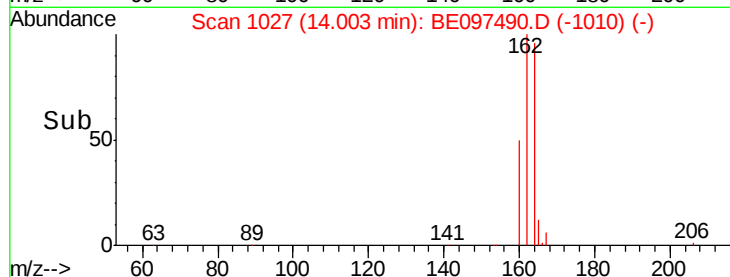
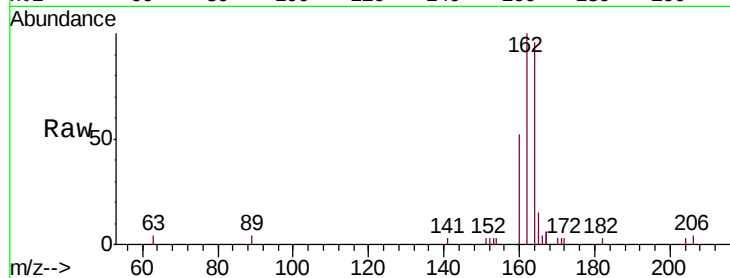
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.00 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.9	83.1	124.7
160	53.9	37.1	55.7

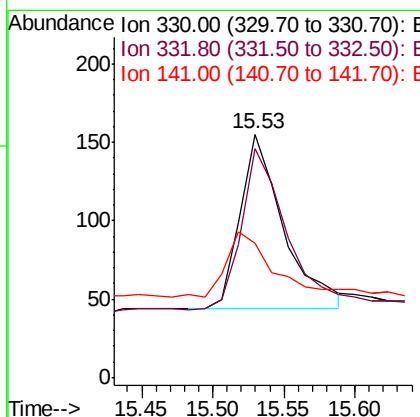
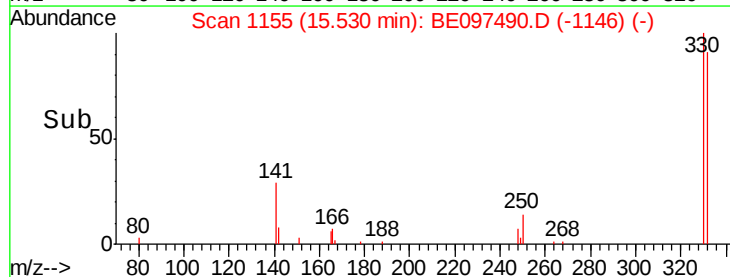
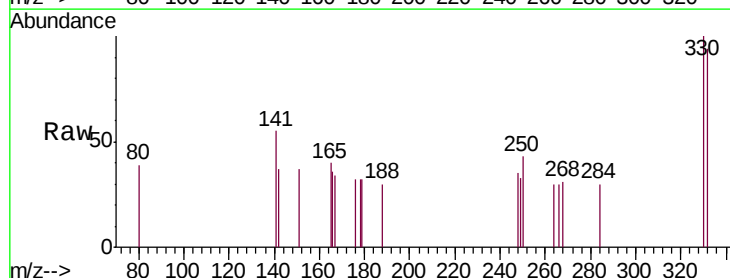
Manual Integrations
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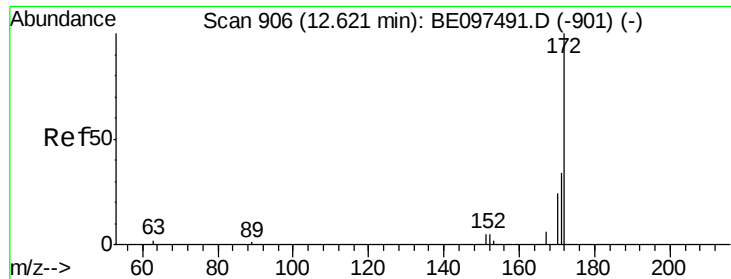
Sohil
9/18/2018 5:55:37 PM



#14
2,4,6-Tribromophenol
Concen: 0.303 ng
RT: 15.53 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.0	152.7	229.1#
141	39.8	33.7	50.5





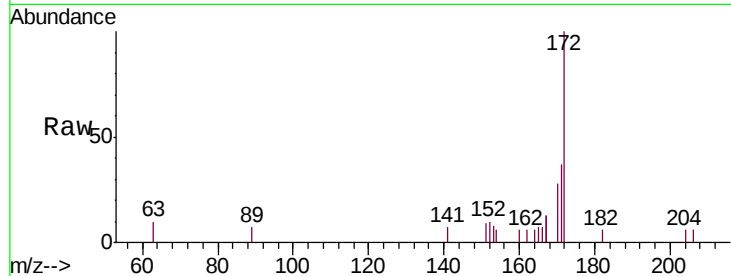
#15
2-Fluorobiphenyl
Concen: 0.180 ng
RT: 12.63 min Scan# 908
Delta R.T. 0.01 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

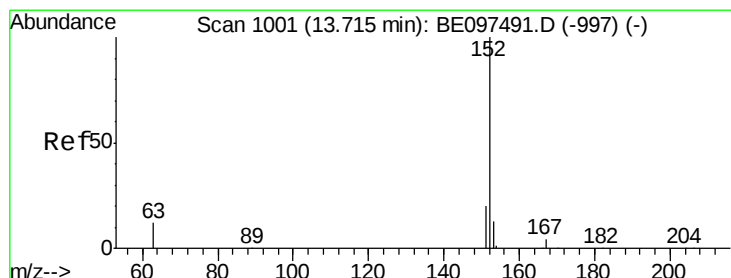
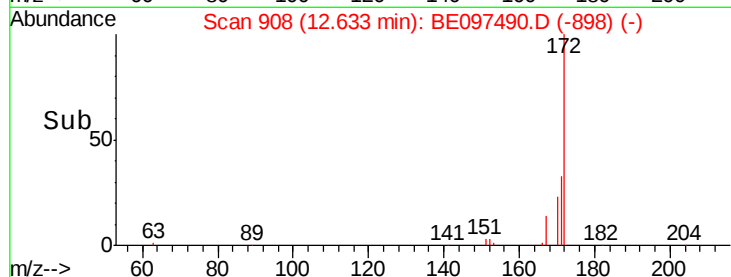
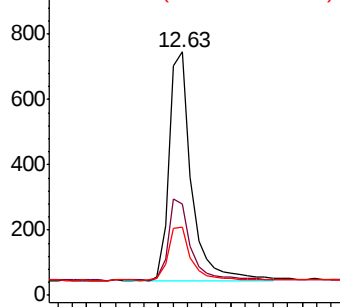
Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.9	44.9
170	27.9	21.8	32.8

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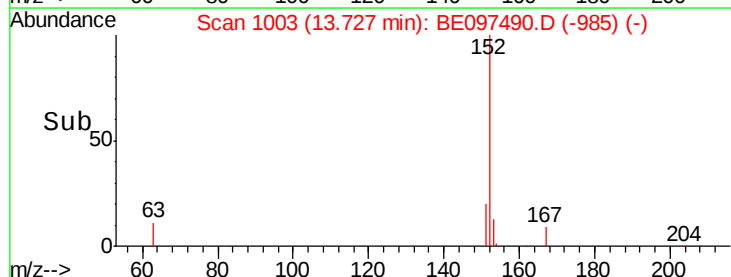
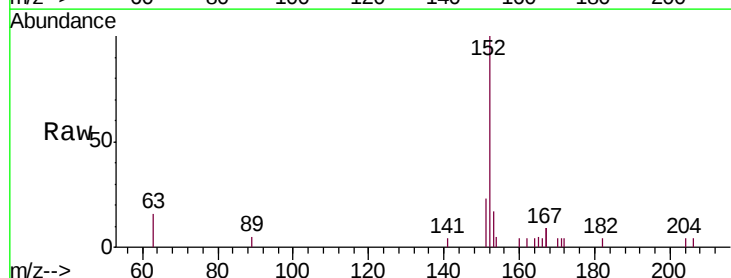
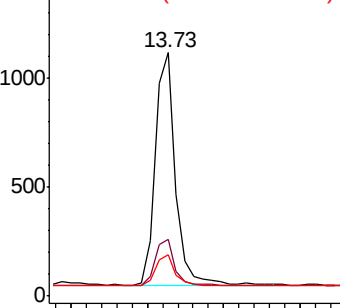
Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

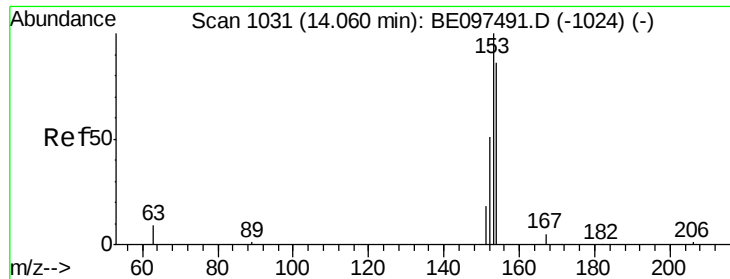


#16
Acenaphthylene
Concen: 0.217 ng
RT: 13.73 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	12.7	10.5	15.7

Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





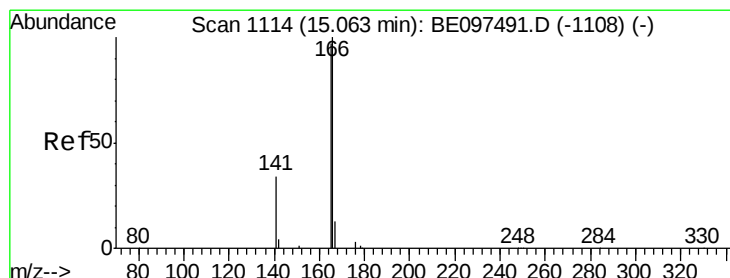
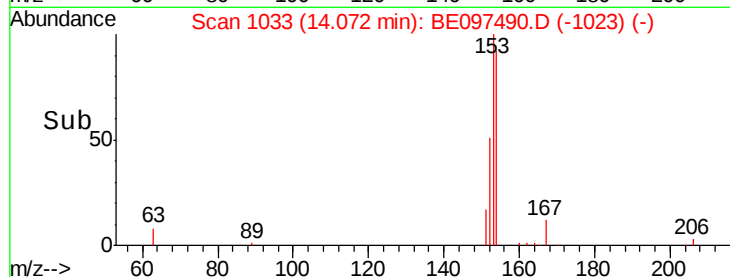
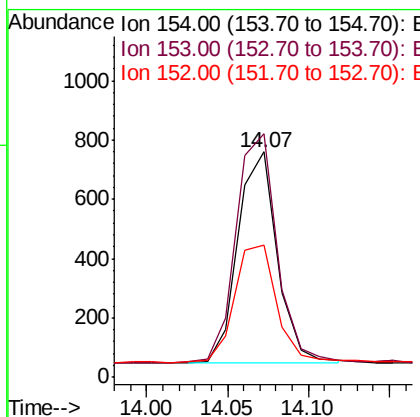
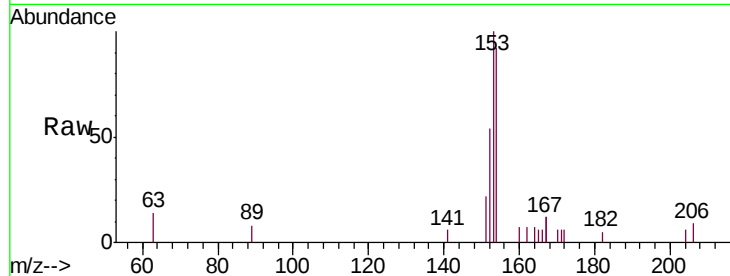
#17
Acenaphthene
Concen: 0.196 ng
RT: 14.07 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.2	133.8
152	60.7	42.0	63.0

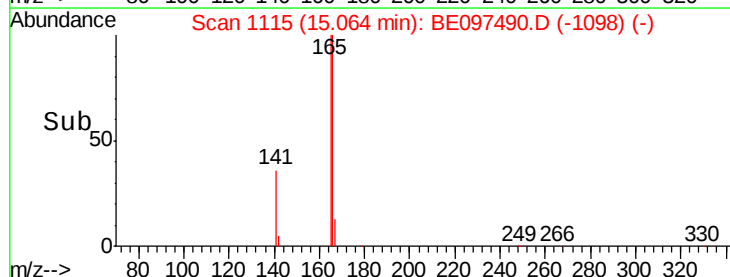
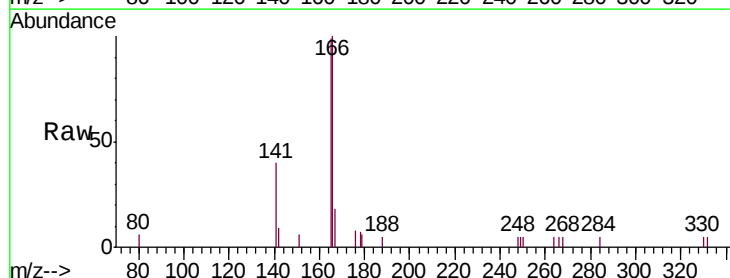
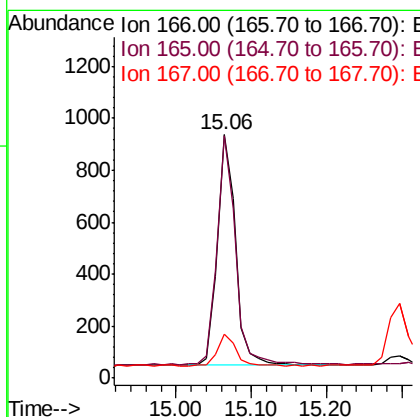
Manual Integrations
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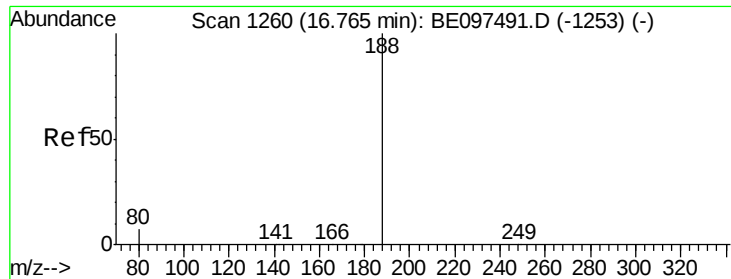
Sohil
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#18
Fluorene
Concen: 0.196 ng
RT: 15.06 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.6
167	14.3	42.4	63.6#





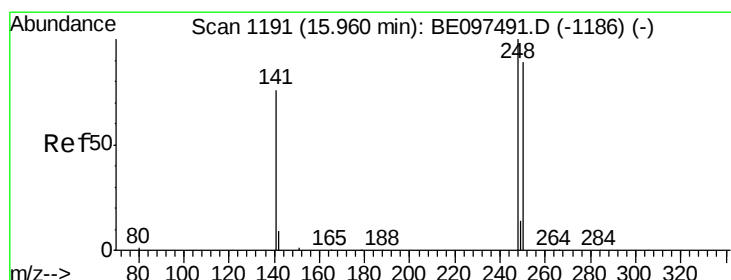
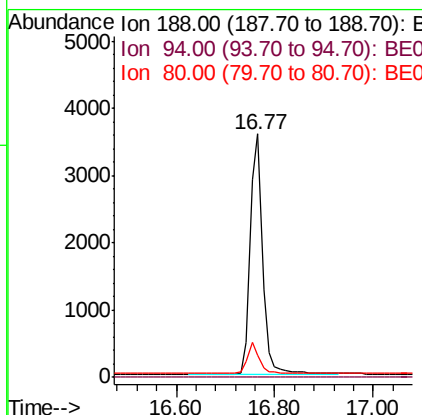
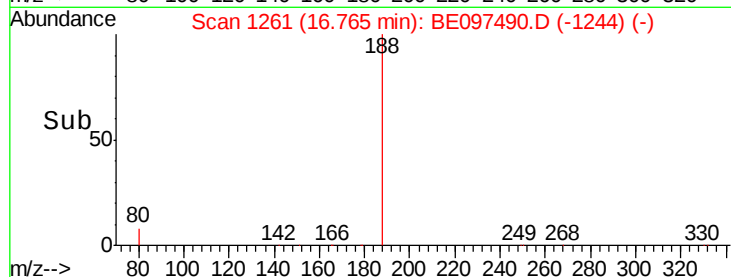
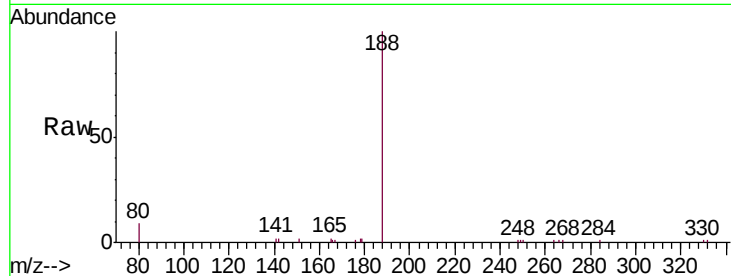
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	3.9	5.9#
80	9.2	3.6	5.4#

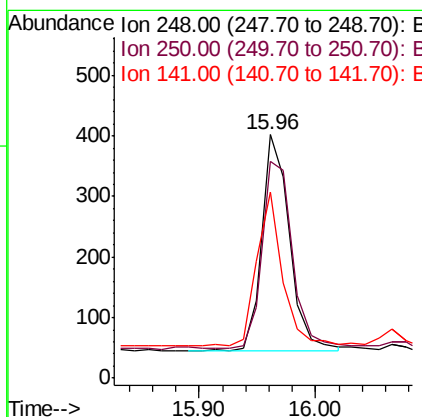
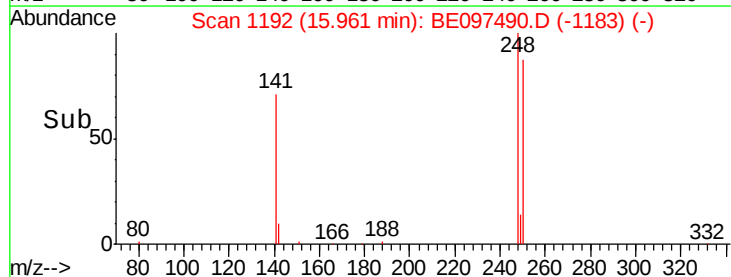
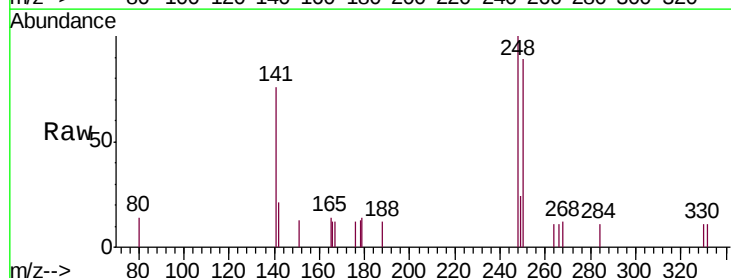
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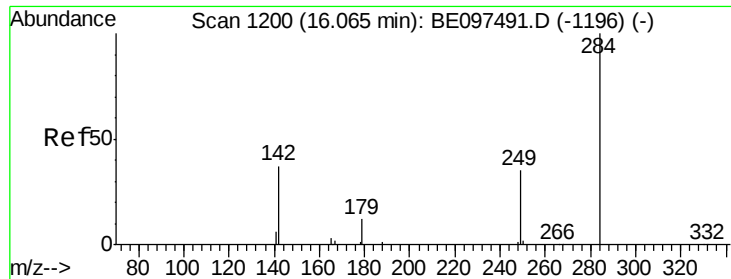
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.206 ng
RT: 15.96 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	89.1	62.7	94.1
141	76.4	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.193 ng

RT: 16.08 min Scan# 1202

Delta R.T. 0.01 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

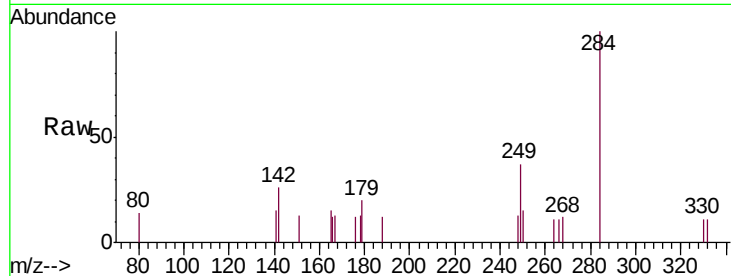
ClientSampled :

SSTDICC0.2

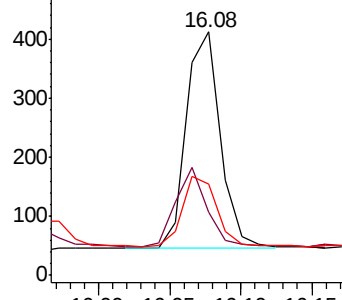
Tgt Ion:	284	Resp:	608
Ion Ratio	Lower	Upper	
284	100		
142	33.9	22.1	33.1#
249	32.2	34.8	52.2#

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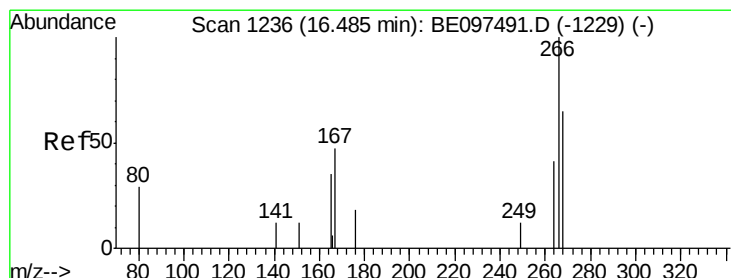
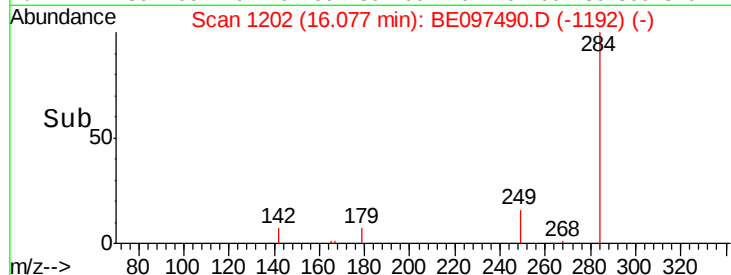
Sohil
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->



#22

Pentachlorophenol

Concen: 0.091 ng m

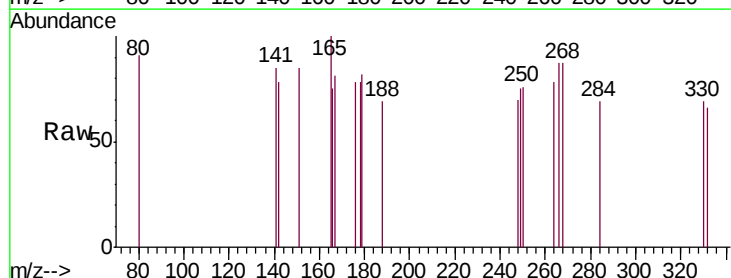
RT: 16.47 min Scan# 1236

Delta R.T. -0.01 min

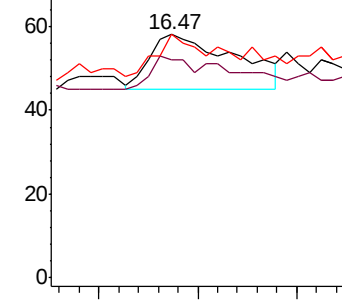
Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

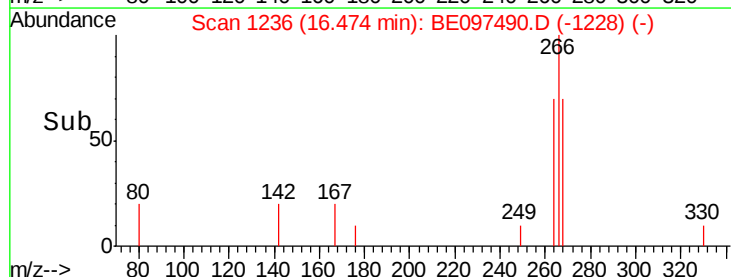
Tgt Ion:	266	Resp:	78
Ion Ratio	Lower	Upper	
266	100		
264	89.7	72.5	108.7
268	100.0	73.8	110.6

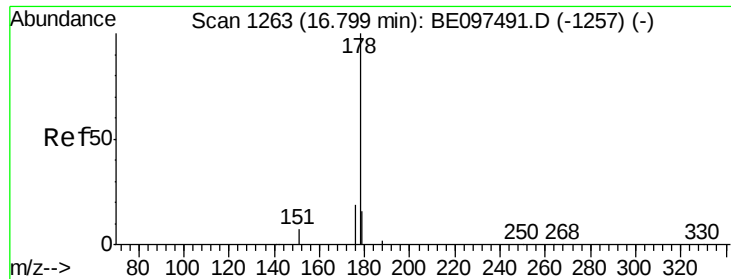


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





#23

Phenanthrene

Concen: 0.189 ng

RT: 16.80 min Scan# 1264

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

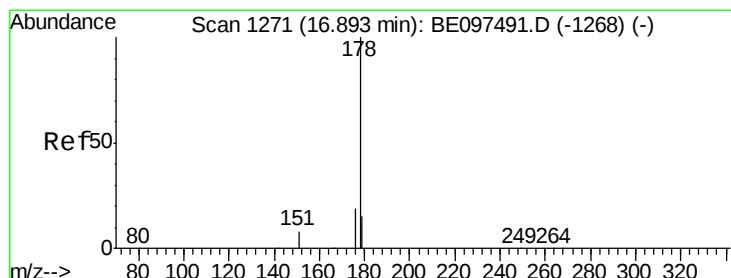
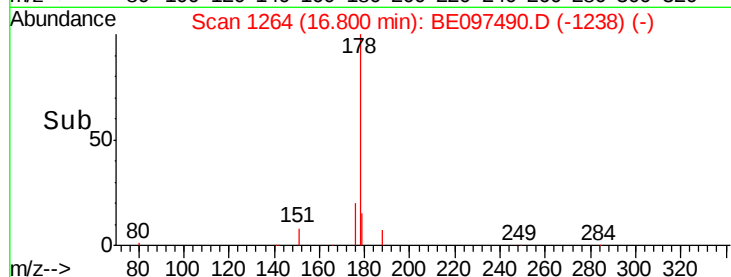
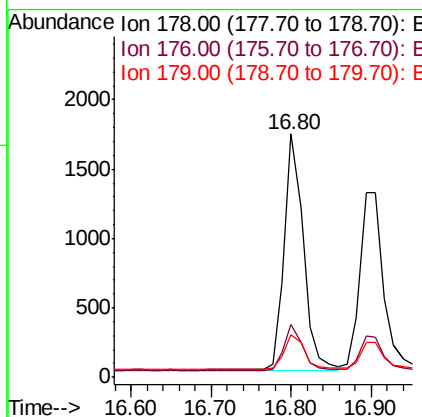
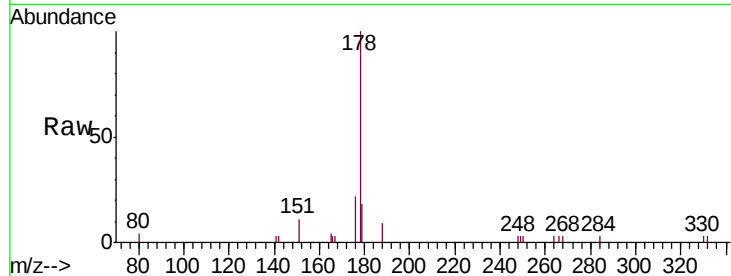
ClientSampled :

SSTDICC0.2

Tgt Ion:	178	Resp:	2814
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.1	22.7
179	15.8	11.8	17.6

Manual Integrations
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#24

Anthracene

Concen: 0.202 ng

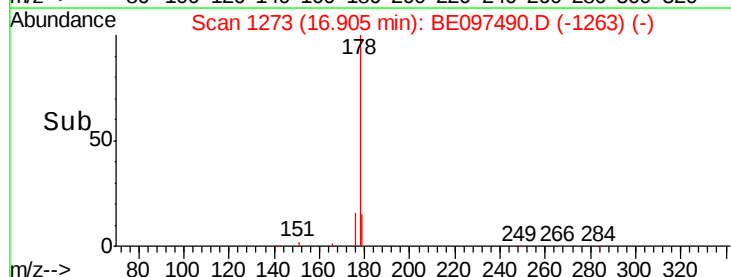
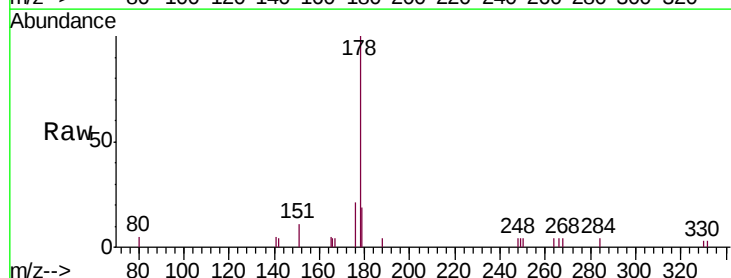
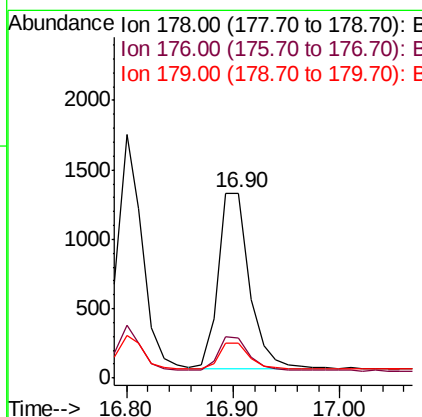
RT: 16.90 min Scan# 1273

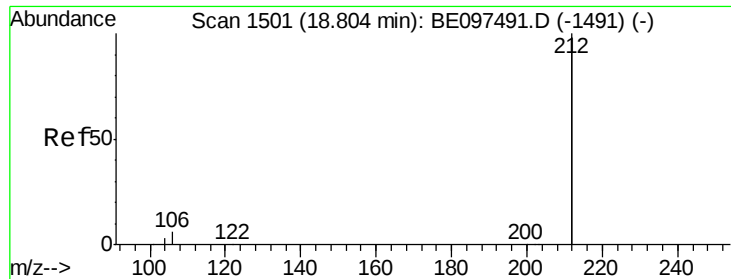
Delta R.T. 0.01 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Tgt Ion:	178	Resp:	2560
Ion Ratio	Lower	Upper	
178	100		
176	18.8	12.8	19.2
179	14.8	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.213 ng

RT: 18.80 min Scan# 1502

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

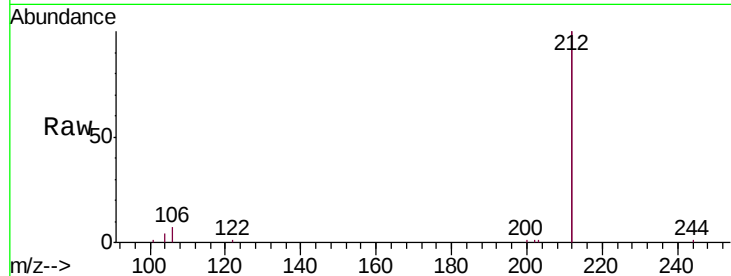
ClientSampled :

SSTDIC0.2

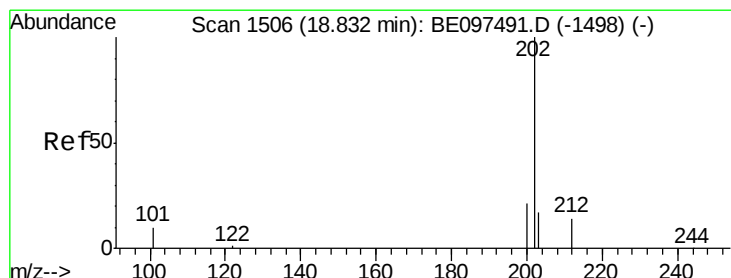
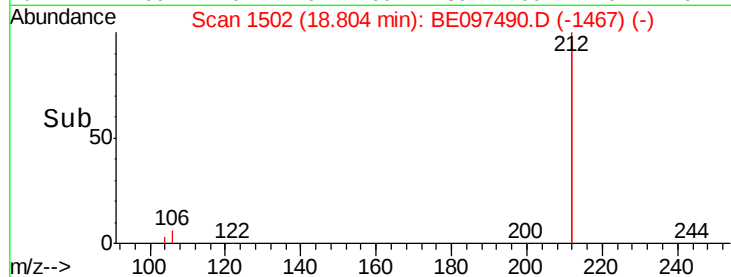
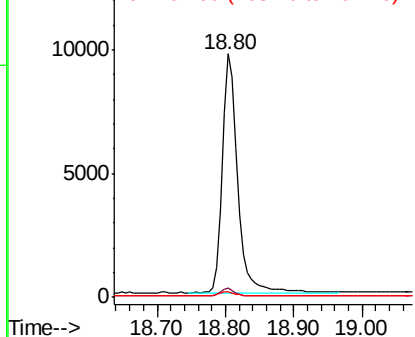
Tgt Ion:	212	Resp:	15309
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.7	1.6	2.4

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.197 ng

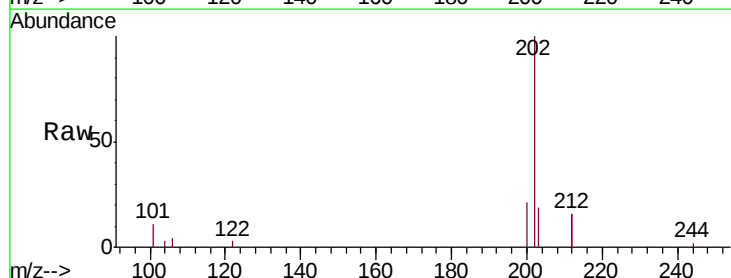
RT: 18.84 min Scan# 1508

Delta R.T. 0.01 min

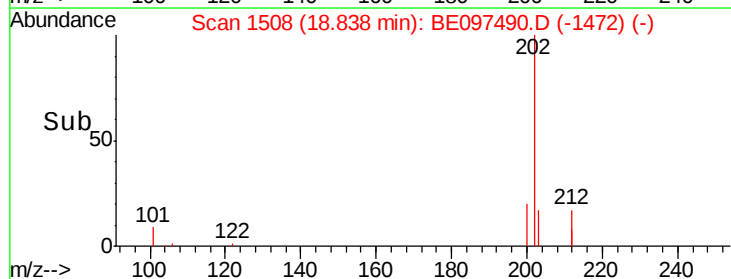
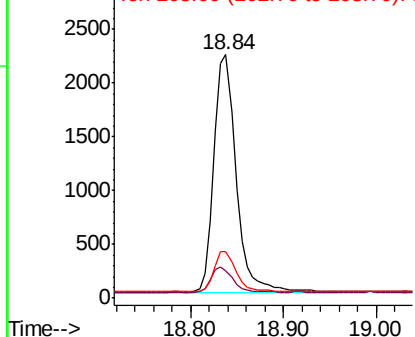
Lab File: BE097490.D

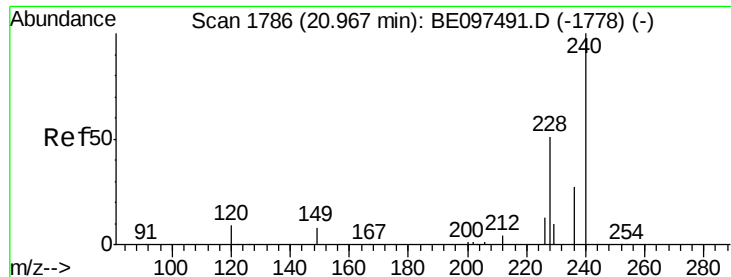
Acq: 17 Sep 2018 10:41

Tgt Ion:	202	Resp:	3677
Ion Ratio	Lower	Upper	
202	100		
101	10.5	9.8	14.8
203	17.1	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.97 min Scan# 1787

Delta R.T. -0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

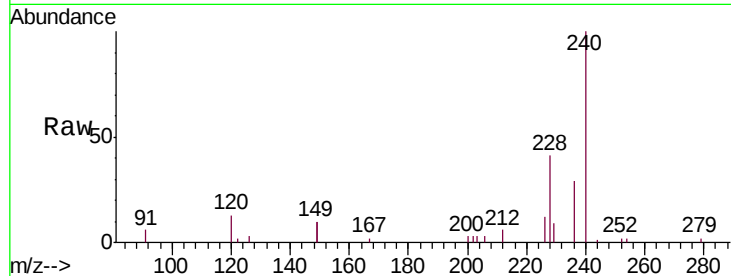
ClientSampleId :

SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.4	5.5	8.3#
236	29.4	20.7	31.1

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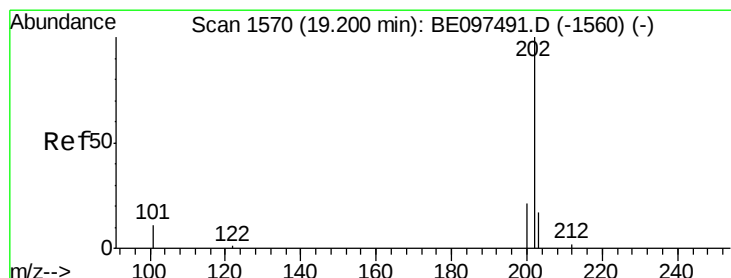
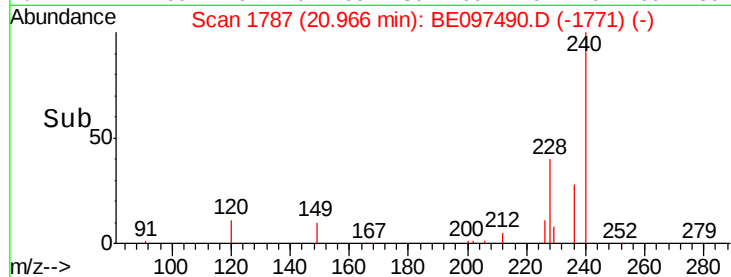
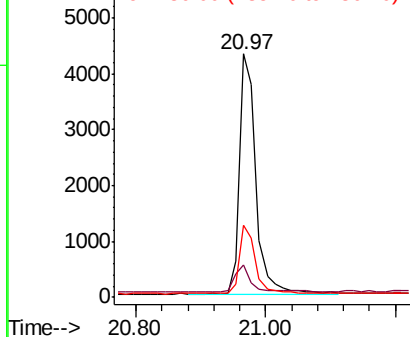


Abundance

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: 0.216 ng

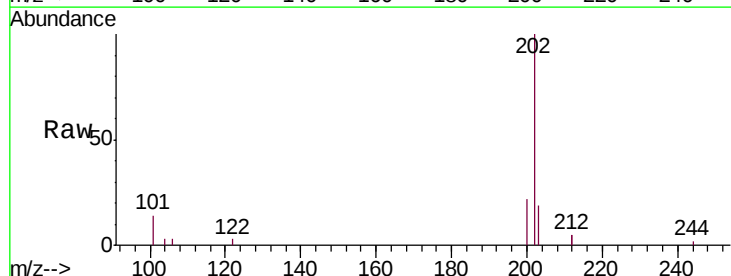
RT: 19.20 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.8	13.8	20.8

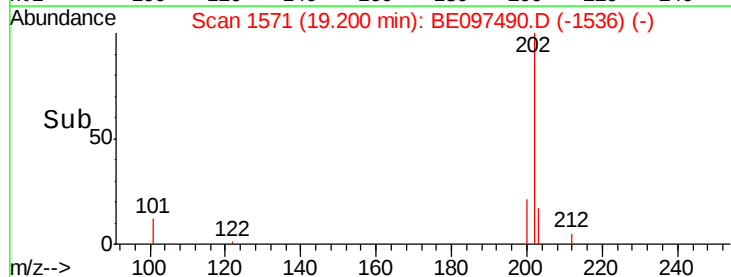
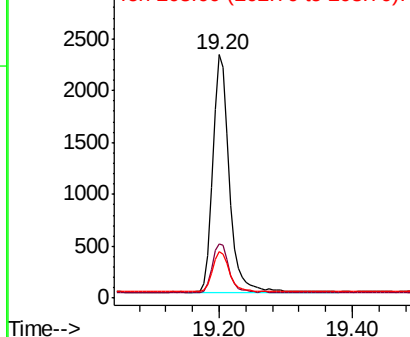


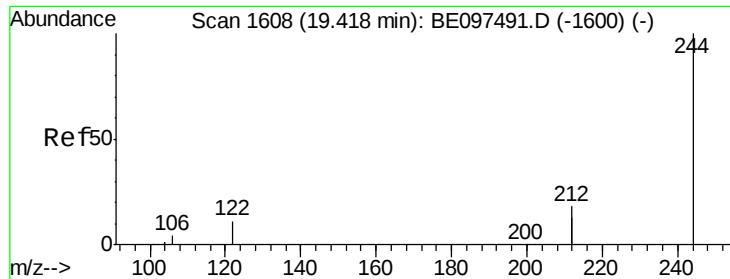
Abundance

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





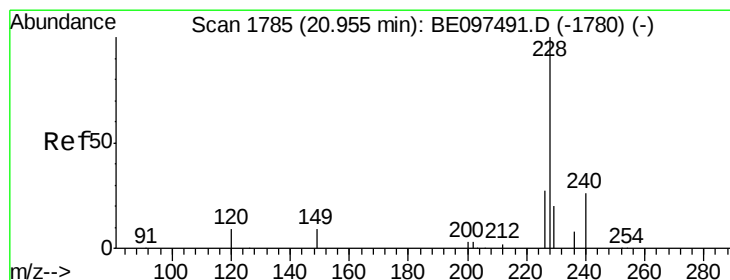
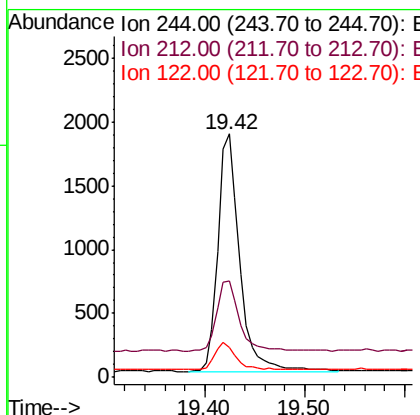
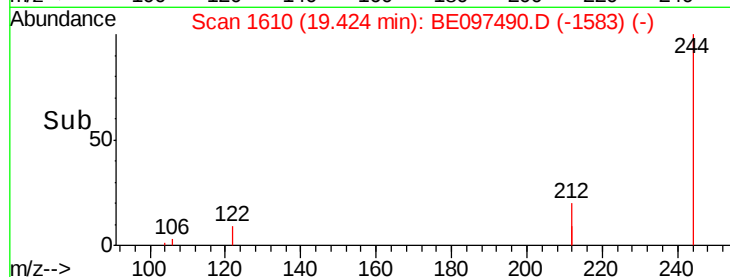
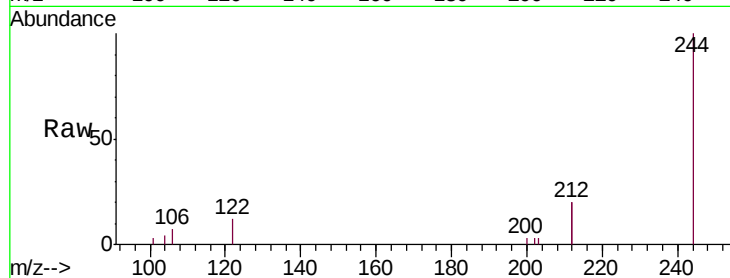
#29
 Terphenyl-d14
 Concen: 0.199 ng
 RT: 19.42 min Scan# 1610
 Delta R.T. 0.01 min
 Lab File: BE097490.D
 Acq: 17 Sep 2018 10:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
244	100		
212	39.5	25.4	38.0#
122	12.3	8.1	12.1#

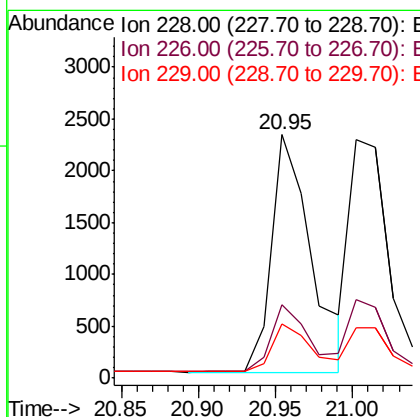
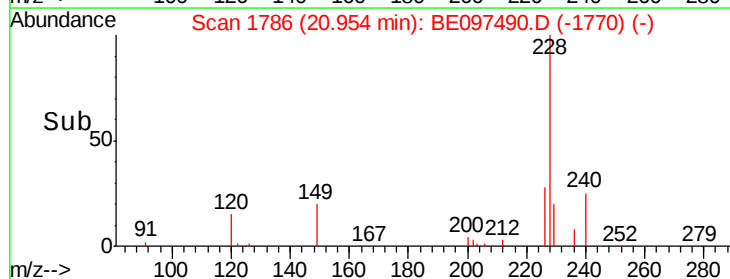
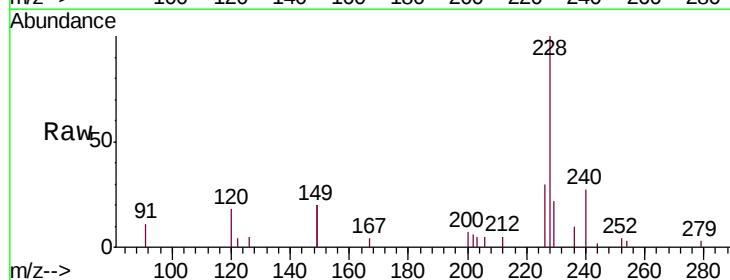
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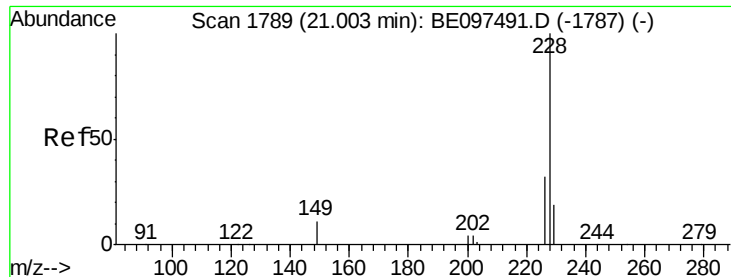
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.213 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BE097490.D
 Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.0	36.0
229	22.1	16.0	24.0





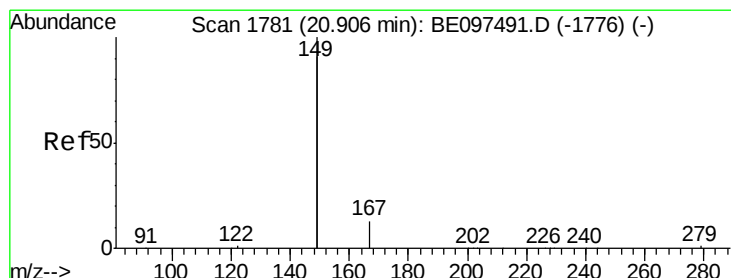
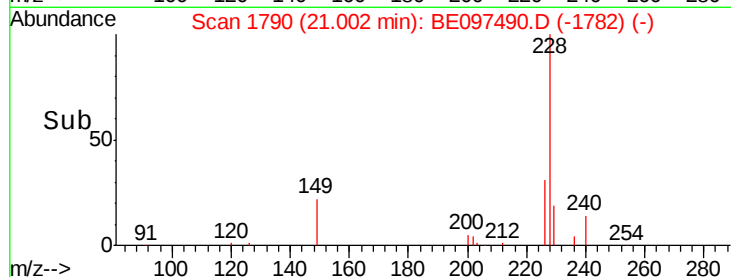
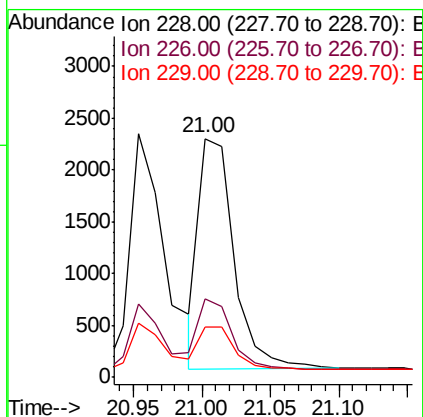
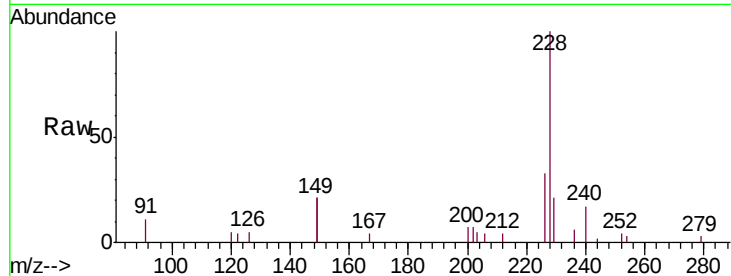
#31
 Chrysene
 Concen: 0.192 ng
 RT: 21.00 min Scan# 1790
 Delta R.T. -0.00 min
 Lab File: BE097490.D
 Acq: 17 Sep 2018 10:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.0	36.0
229	21.1	16.0	24.0

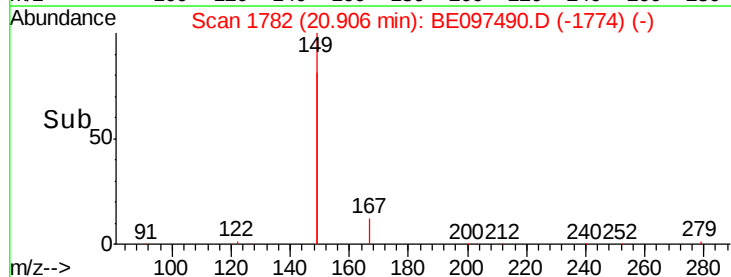
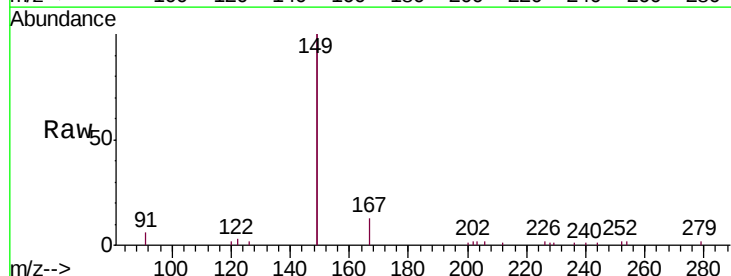
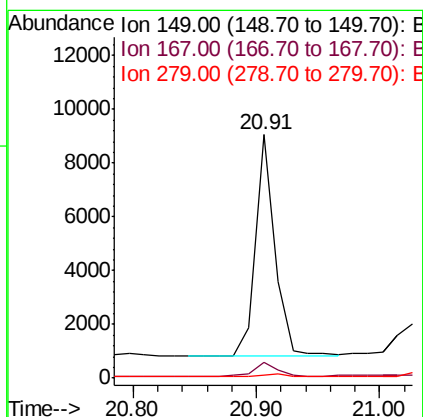
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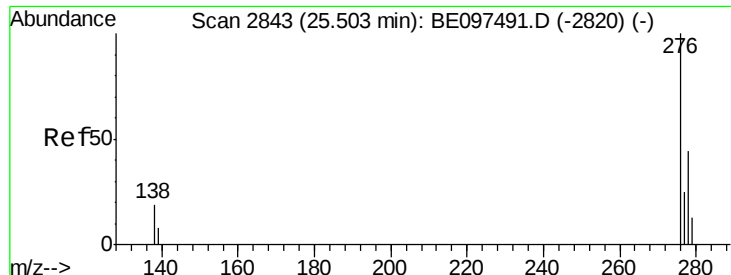
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.354 ng
 RT: 20.91 min Scan# 1782
 Delta R.T. -0.00 min
 Lab File: BE097490.D
 Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.0
279	1.3	0.7	1.1#





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.174 ng

RT: 25.52 min Scan# 2848

Delta R.T. 0.01 min

Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

ClientSampleId :

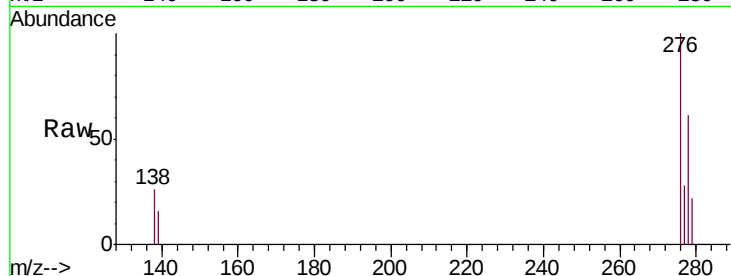
SSTDICC0.2

Tgt Ion:	276	Resp:	5124
Ion Ratio	Lower	Upper	
276	100		
138	20.8	22.5	33.7#
277	24.3	19.9	29.9

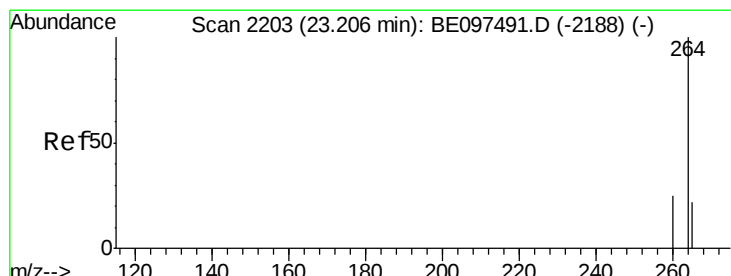
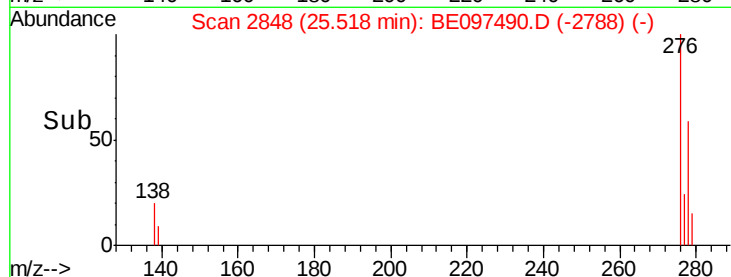
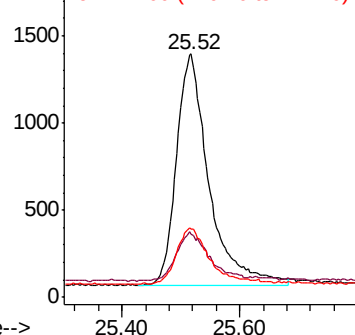
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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.21 min Scan# 2206

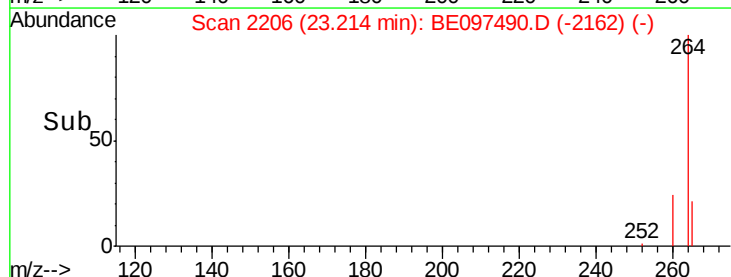
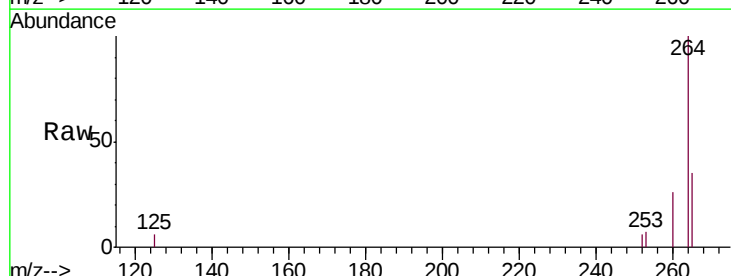
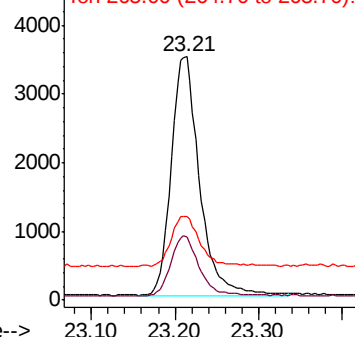
Delta R.T. 0.01 min

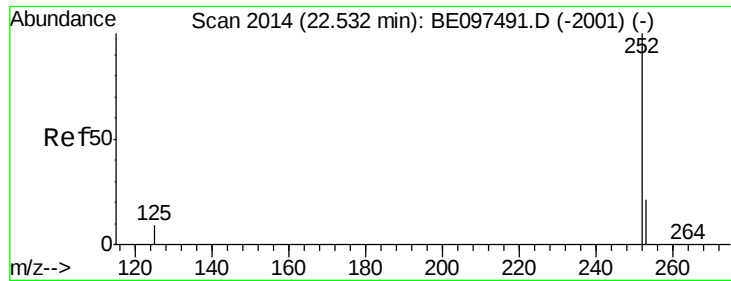
Lab File: BE097490.D

Acq: 17 Sep 2018 10:41

Tgt Ion:	264	Resp:	8153
Ion Ratio	Lower	Upper	
264	100		
260	25.7	20.5	30.7
265	34.5	22.8	34.2#

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





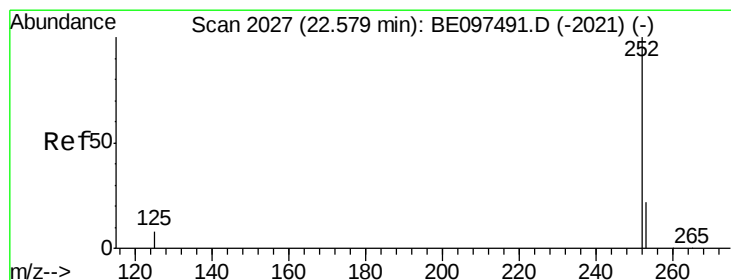
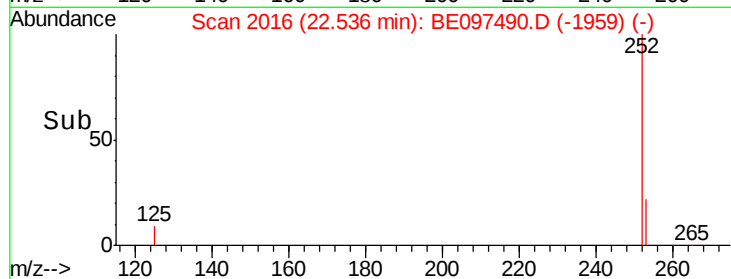
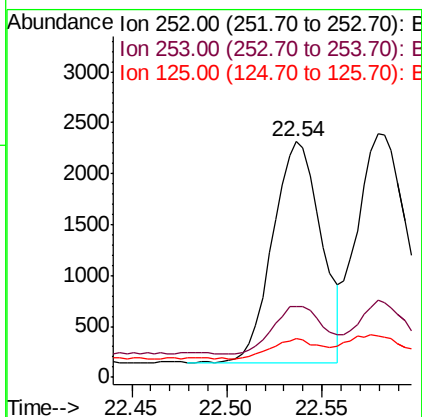
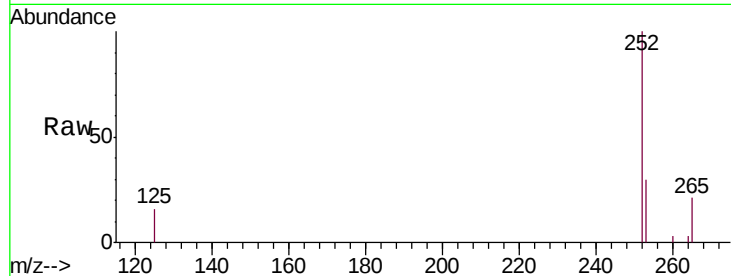
#35
Benzo(b)fluoranthene
Concen: 0.166 ng
RT: 22.54 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.9	20.0	30.0
125	16.4	16.0	24.0

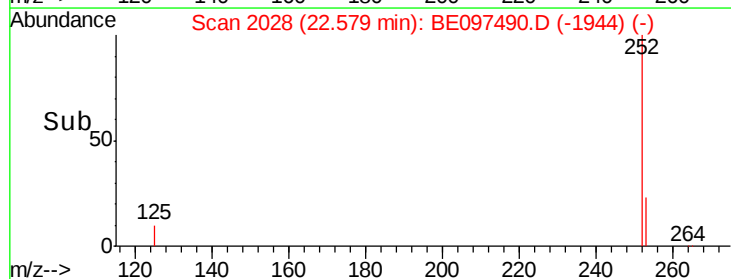
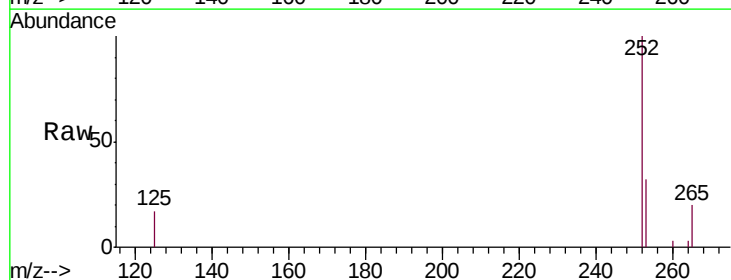
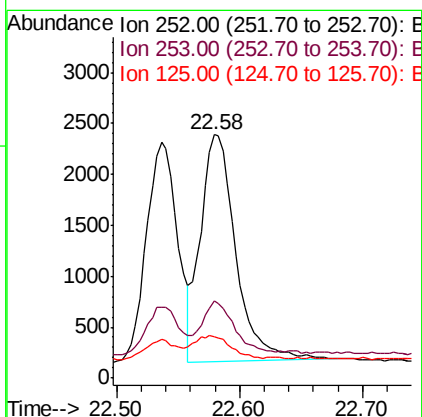
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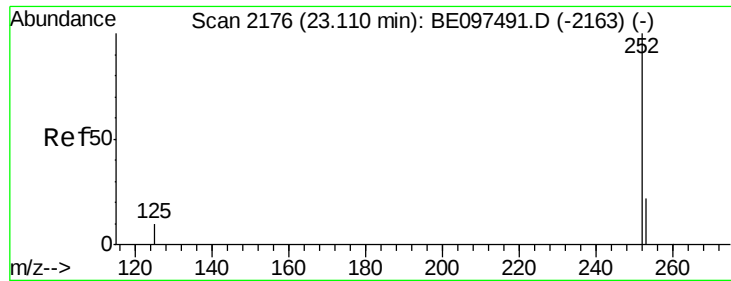
Sohil
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#36
Benzo(k)fluoranthene
Concen: 0.172 ng
RT: 22.58 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.6	16.0	24.0#
125	17.1	8.0	12.0#





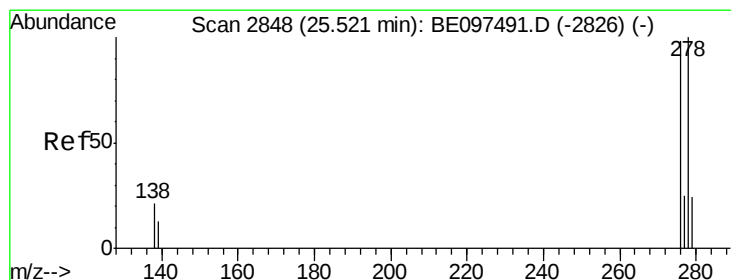
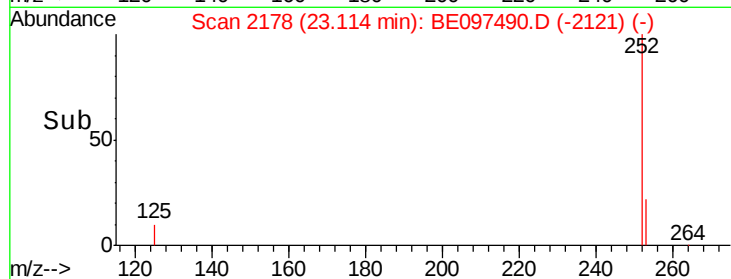
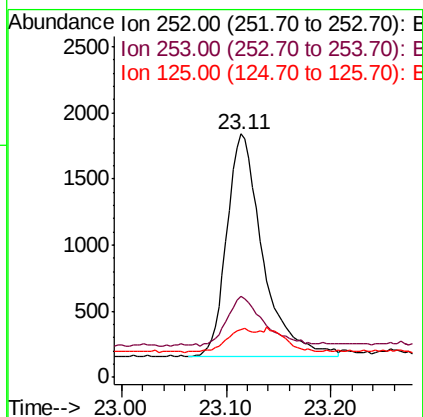
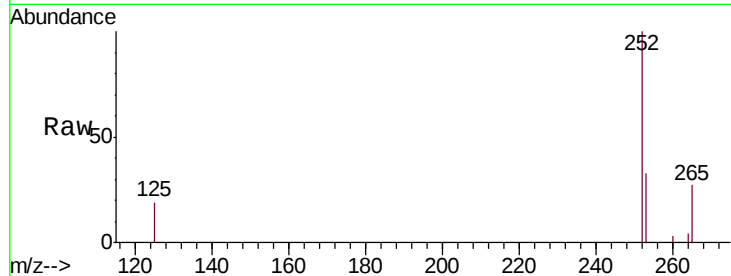
#37
Benzo(a)pyrene
Concen: 0.191 ng
RT: 23.11 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	33.4	16.0	24.0#
125	19.4	12.0	18.0#

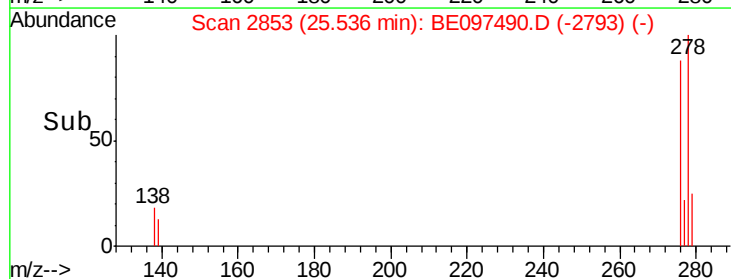
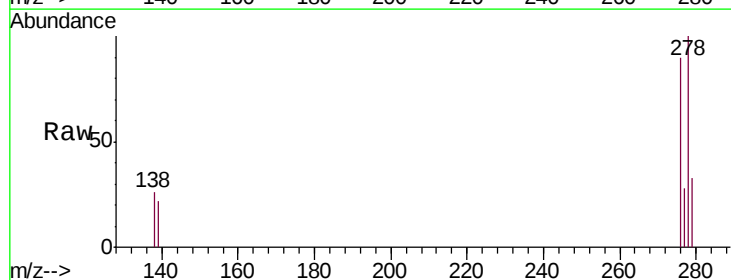
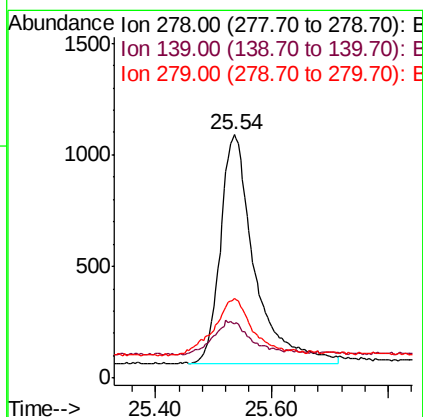
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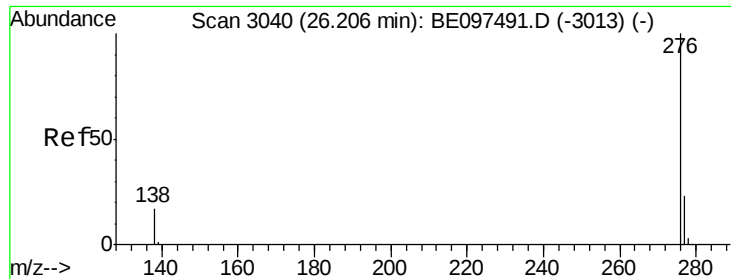
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 0.151 ng
RT: 25.54 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BE097490.D
Acq: 17 Sep 2018 10:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.0	24.0
279	33.0	20.0	30.0#





#39

Benzo(g,h,i)perylene

Concen: 0.152 ng

RT: 26.22 min Scan# 3044

Delta R.T. 0.01 min

Lab File: BE097490.D

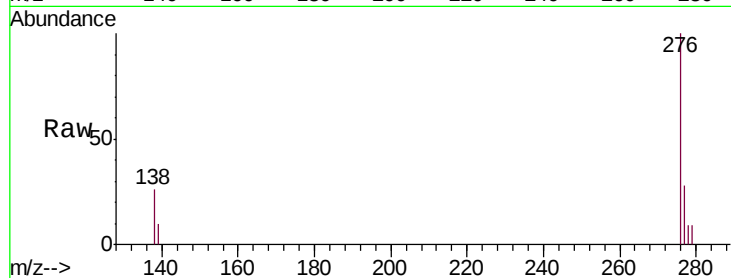
Acq: 17 Sep 2018 10:41

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2



Tgt Ion:	276	Resp:	4324
Ion Ratio	Lower	Upper	
276	100		
277	28.0	16.0	24.0#
138	25.8	20.0	30.0

Manual Integrations
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