

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
 Data File : BE097985.D
 Acq On : 19 Oct 2018 9:44
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
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Quant Time: Oct 19 23:33:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 16 15:36:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2542	0.40	ng	0.00
7) Naphthalene-d8	10.68	136	12505	0.40	ng	-0.01
13) Acenaphthene-d10	14.54	164	8775	0.40	ng	-0.01
19) Phenanthrene-d10	17.29	188	21966	0.40	ng	-0.01
27) Chrysene-d12	21.47	240	25250	0.40	ng	-0.01
34) Perylene-d12	24.02	264	24608	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.46	112	3018	0.38	ng	-0.01
5) Phenol-d6	7.04	99	4715	0.40	ng	-0.01
8) Nitrobenzene-d5	9.03	82	4146	0.35	ng	-0.01
11) 2-Methylnaphthalene-d10	12.28	152	8070	0.39	ng	-0.01
14) 2,4,6-Tribromophenol	16.03	330	1581	0.34	ng	-0.01
15) 2-Fluorobiphenyl	13.16	172	12390	0.35	ng	-0.01
25) Fluoranthene-d10	19.32	212	97241	0.33	ng	-0.01
29) Terphenyl-d14	19.92	244	19985	0.35	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.38	88	1454	0.328	ng	95
3) n-Nitrosodimethylamine	3.69	42	1796m	0.363	ng	
6) bis(2-Chloroethyl)ether	7.30	93	3520	0.350	ng	100
9) Naphthalene	10.73	128	47420	0.381	ng	100
10) Hexachlorobutadiene	11.02	225	2510	0.374	ng	97
12) 2-Methylnaphthalene	12.35	142	8388	0.393	ng	97
16) Acenaphthylene	14.27	152	14968	0.369	ng	99
17) Acenaphthene	14.62	154	9335	0.377	ng	97
18) Fluorene	15.59	166	12079	0.354	ng	100
20) 4-Bromophenyl-phenylether	16.48	248	4395	0.366	ng	92
21) Hexachlorobenzene	16.59	284	4602	0.390	ng	99
22) Pentachlorophenol	16.95	266	1391	0.473	ng	97
23) Phenanthrene	17.33	178	19825	0.355	ng	100
24) Anthracene	17.42	178	18668	0.354	ng	100
26) Fluoranthene	19.35	202	24310	0.332	ng	98
28) Pyrene	19.72	202	25936	0.356	ng	100
30) Benzo(a)anthracene	21.46	228	27239	0.352	ng	98
31) Chrysene	21.51	228	26407	0.360	ng	98
32) Bis(2-ethylhexyl)phthalate	21.38	149	63222m	0.332	ng	
33) Indeno(1,2,3-cd)pyrene	26.72	276	28136	0.326	ng	98
35) Benzo(b)fluoranthene	23.24	252	24809	0.350	ng	# 93
36) Benzo(k)fluoranthene	23.29	252	26064	0.353	ng	# 93
37) Benzo(a)pyrene	23.91	252	24496	0.355	ng	94
38) Dibenzo(a,h)anthracene	26.74	278	23492	0.348	ng	97
39) Benzo(g,h,i)perylene	27.55	276	23381	0.338	ng	95

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

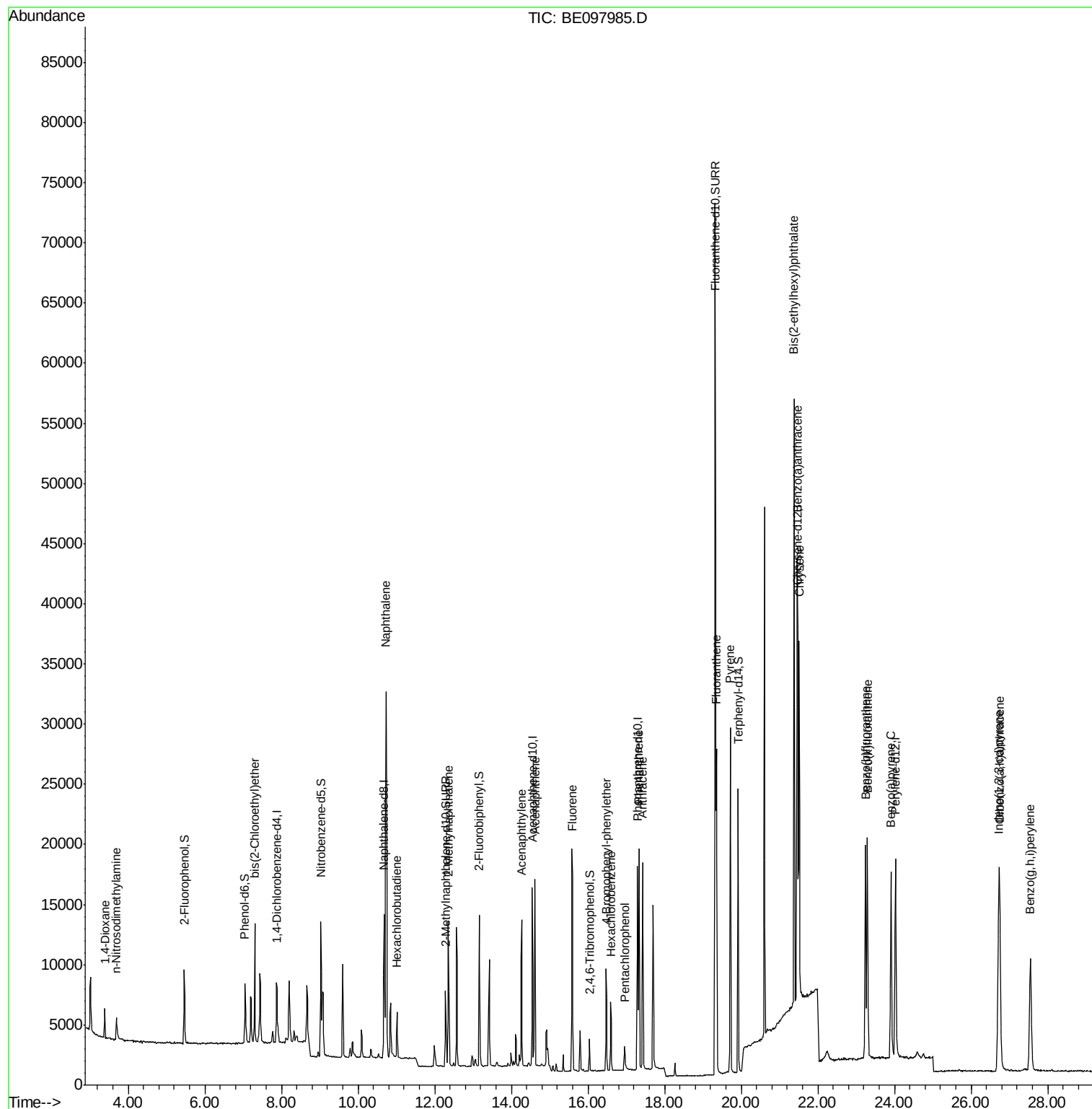
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
Data File : BE097985.D
Acq On : 19 Oct 2018 9:44
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

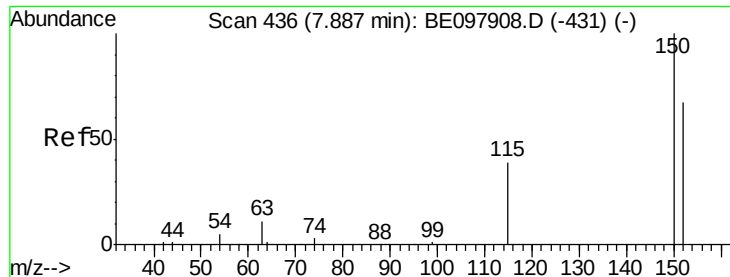
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

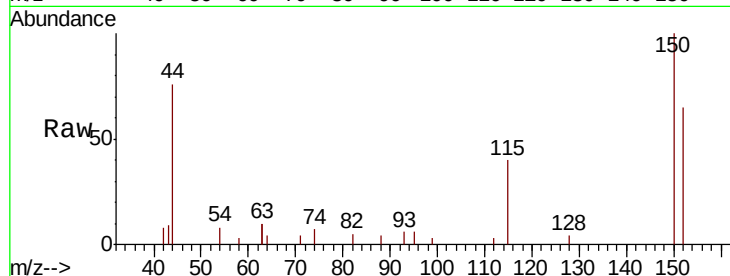
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.89 min Scan# 436
Delta R.T. -0.00 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.0	118.2	177.4
115	62.3	50.9	76.3

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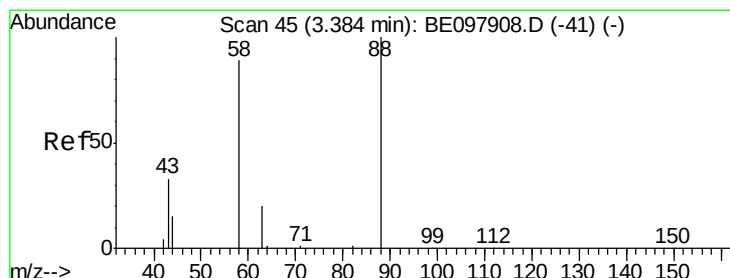
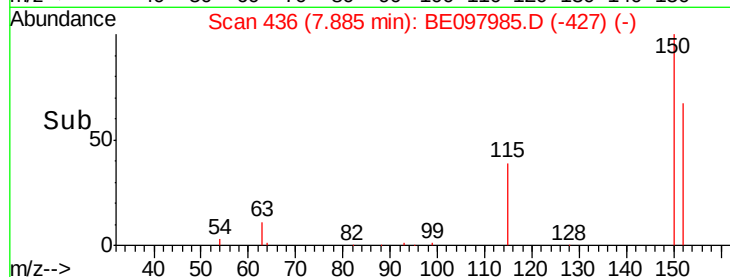
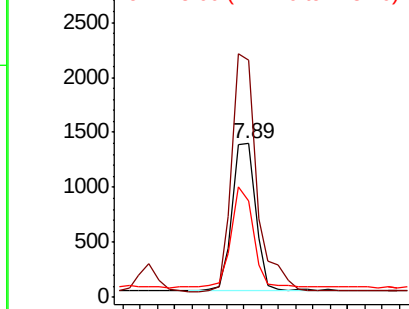


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

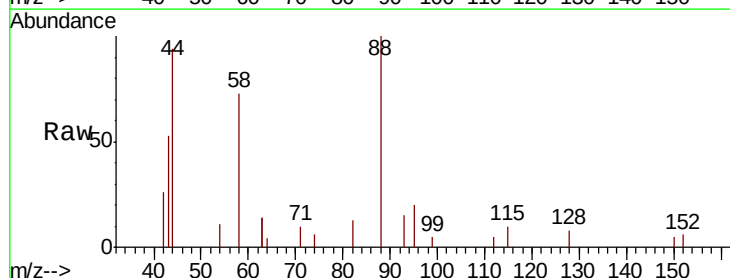
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.328 ng
RT: 3.38 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.4	73.2	109.8
43	38.5	36.9	55.3

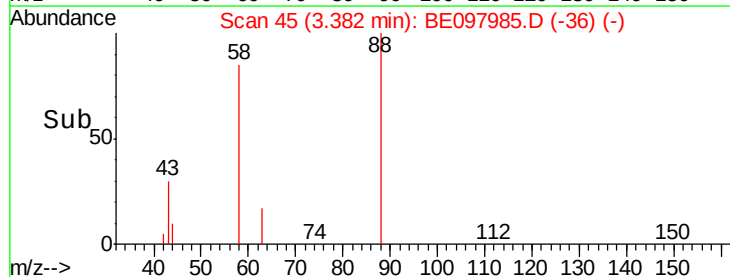
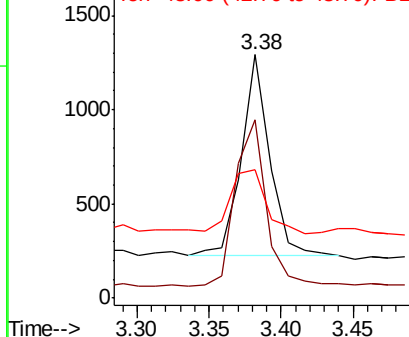


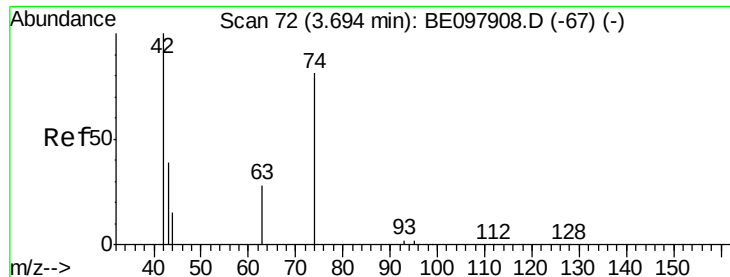
Abundance

Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

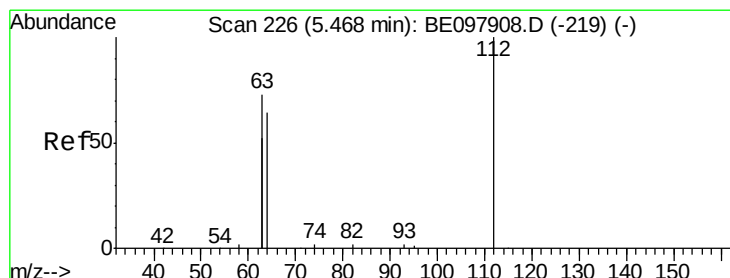
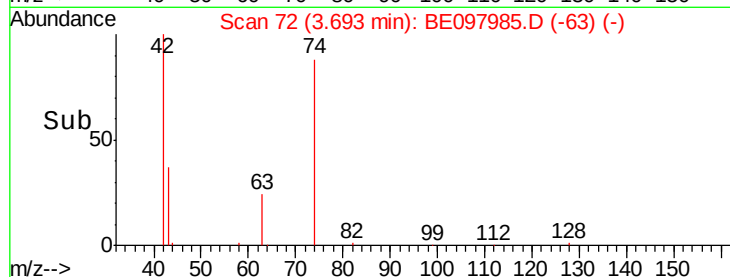
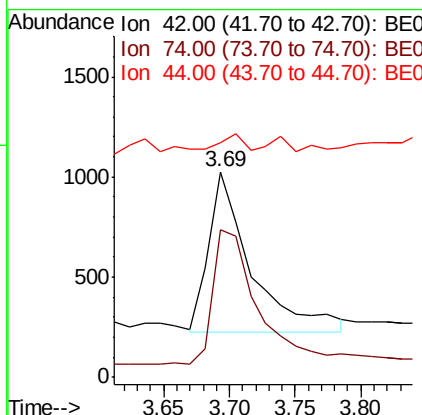
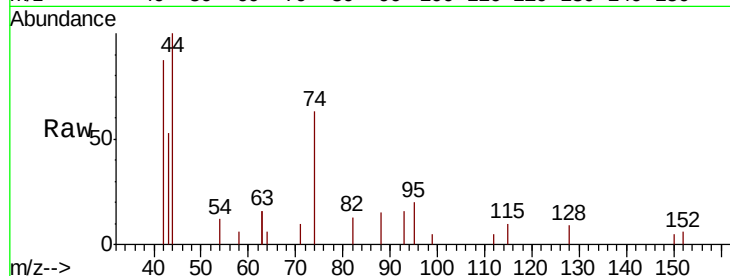
n-Nitrosodimethylamine
 Concen: 0.363 ng/ml
 RT: 3.69 min Scan# 72
 Delta R.T. -0.00 min
 Lab File: BE097985.D
 Acq: 19 Oct 2018 9:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	83.9	77.6	116.4
44	6.9	7.6	11.4

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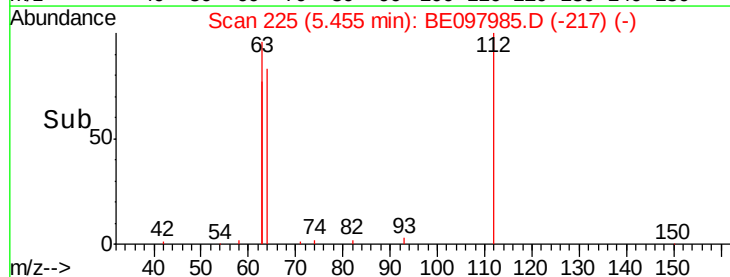
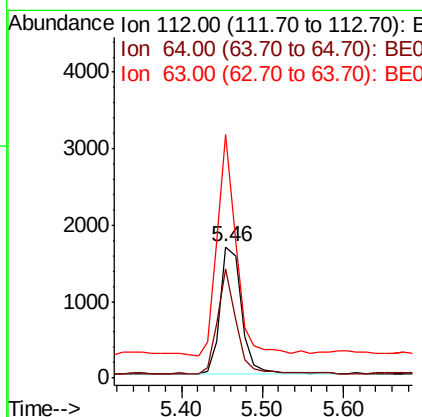
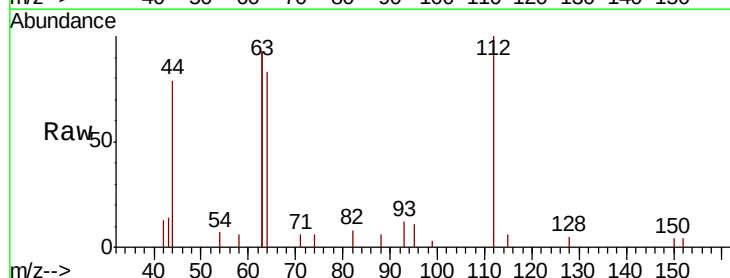
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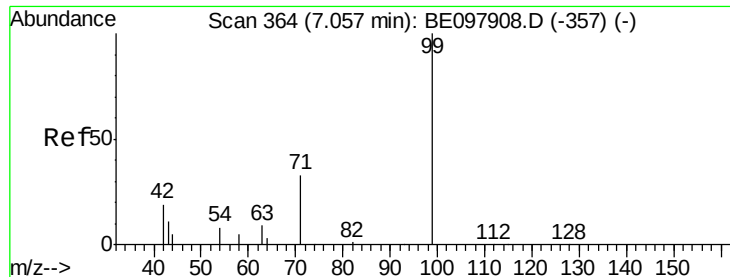


#4

2-Fluorophenol
 Concen: 0.377 ng/ml
 RT: 5.46 min Scan# 225
 Delta R.T. -0.01 min
 Lab File: BE097985.D
 Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.7	58.9	88.3
63	152.0	120.3	180.5





#5

Phenol-d6

Concen: 0.398 ng

RT: 7.04 min Scan# 363

Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

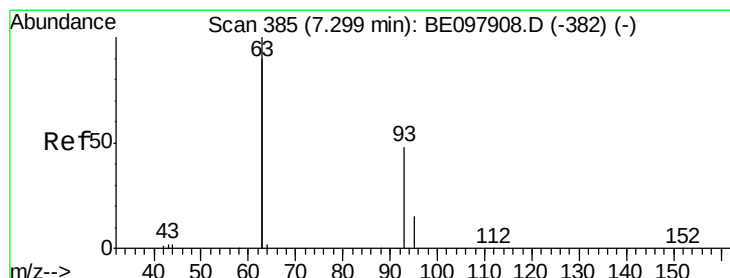
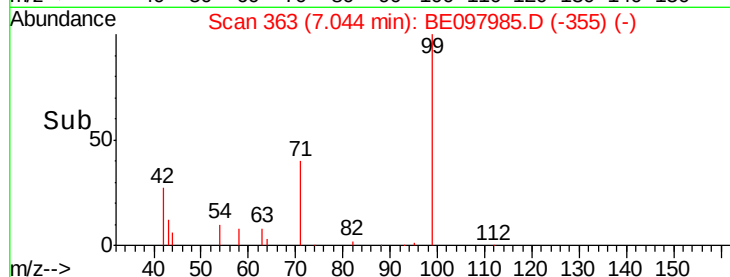
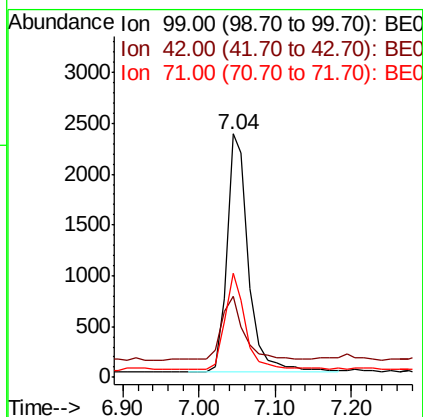
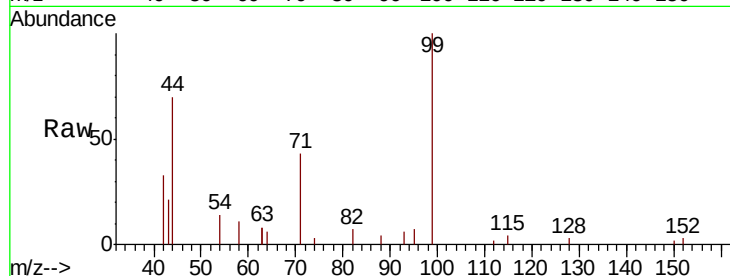
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	4715
Ion	Ratio	Lower	Upper
99	100		
42	26.5	19.9	29.9
71	38.6	27.8	41.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.350 ng

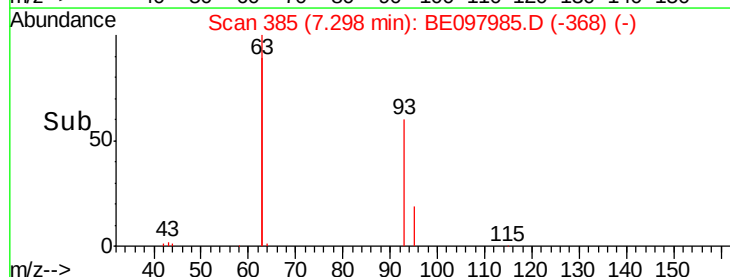
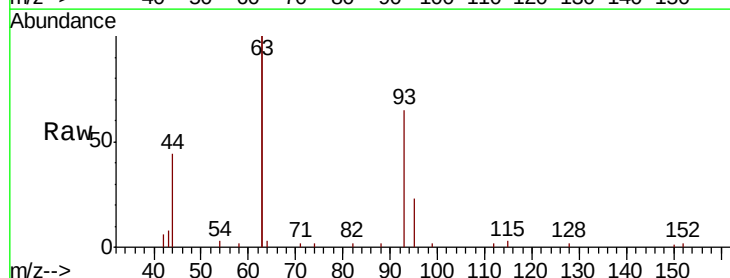
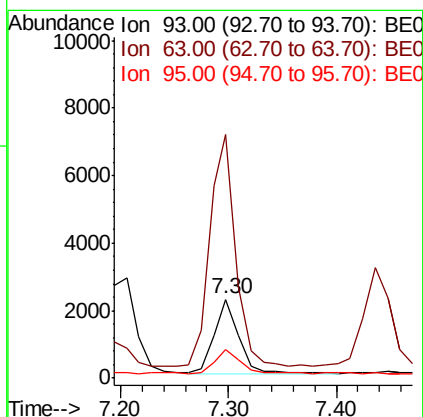
RT: 7.30 min Scan# 385

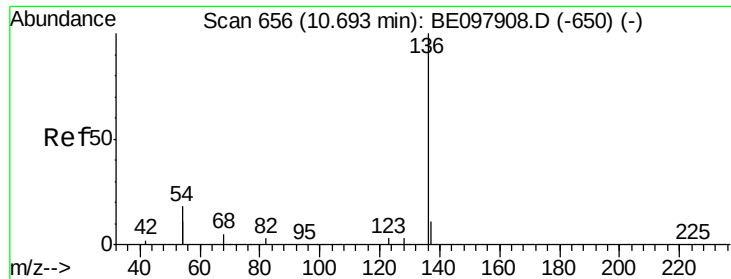
Delta R.T. -0.00 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Tgt Ion:	93	Resp:	3520
Ion	Ratio	Lower	Upper
93	100		
63	323.8	259.0	388.4
95	33.0	27.8	41.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.68 min Scan# 655

Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

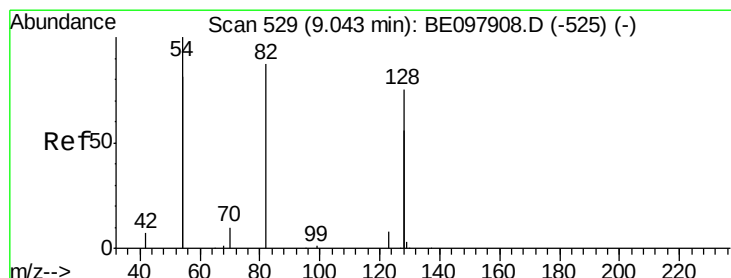
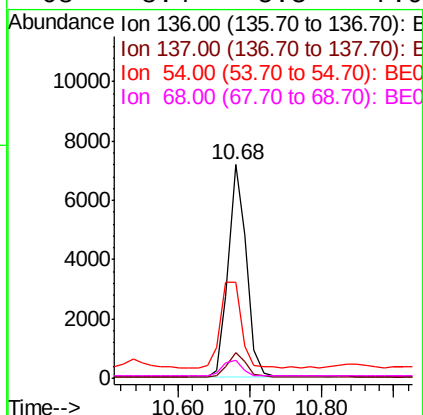
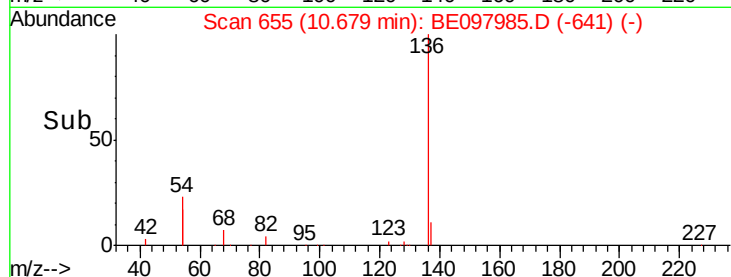
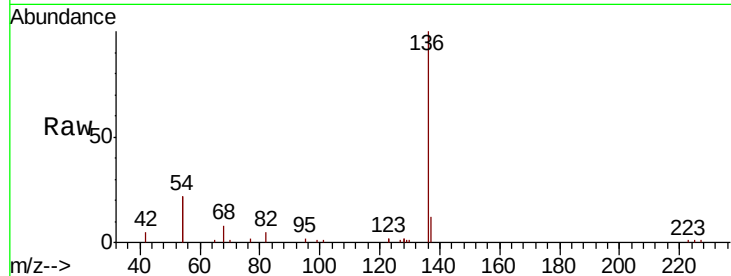
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	44.9	27.7	41.5#
68	8.4	5.3	7.9#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.350 ng

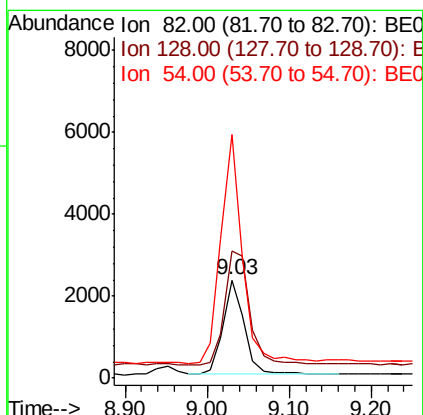
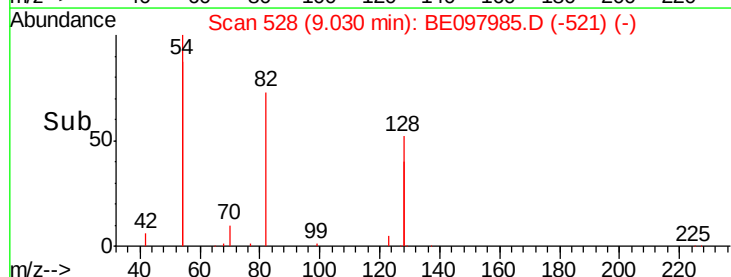
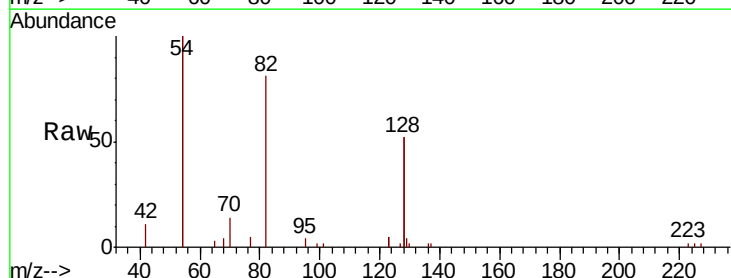
RT: 9.03 min Scan# 528

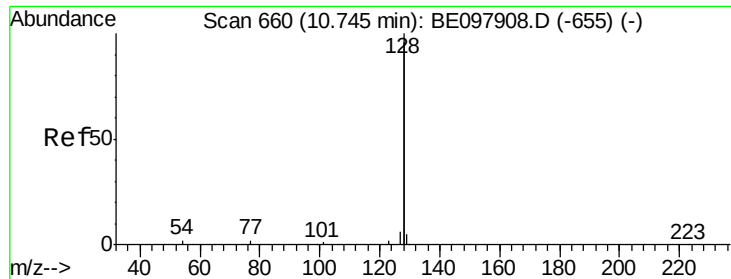
Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
82	100		
128	129.1	129.9	194.9#
54	248.4	174.0	261.0





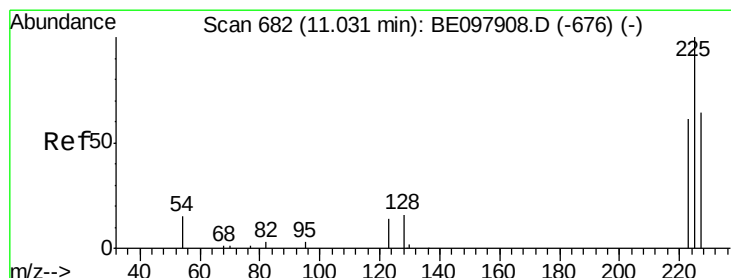
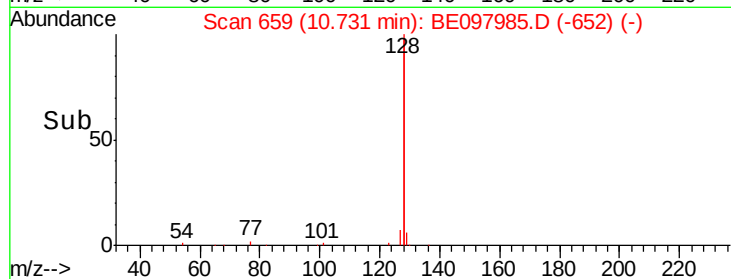
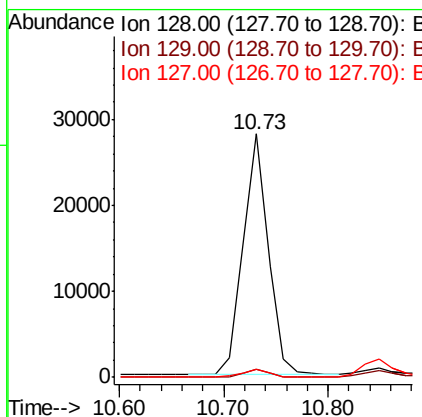
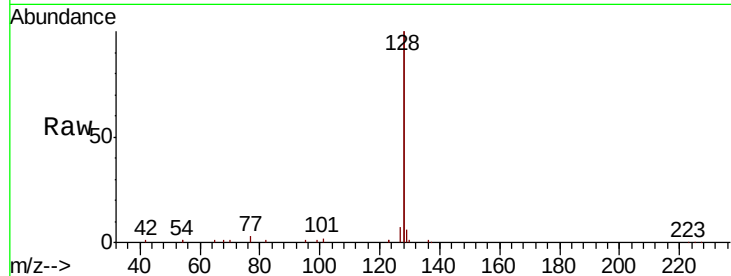
#9
Naphthalene
Concen: 0.381 ng
RT: 10.73 min Scan# 659
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:128	Resp:	47420
Ion Ratio	Lower	Upper
128 100		
129 3.1	2.5	3.7
127 3.5	2.8	4.2

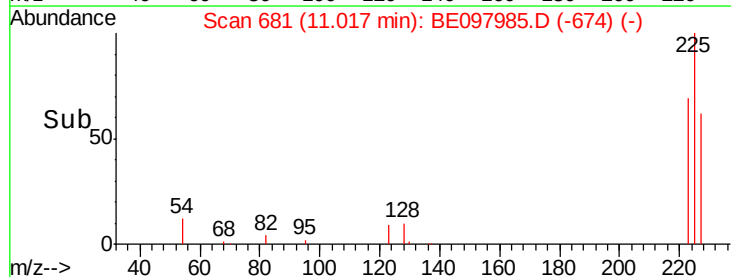
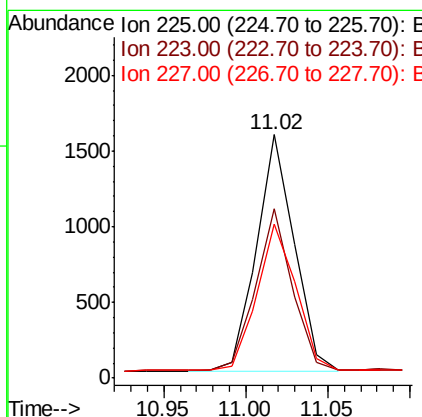
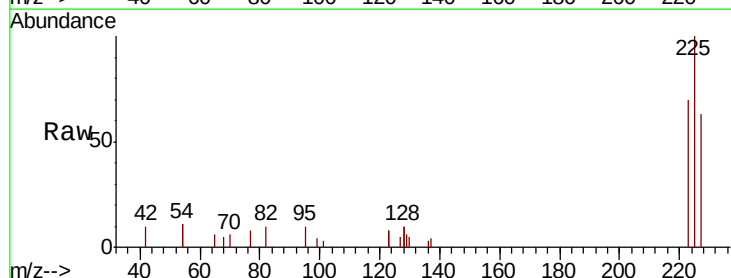
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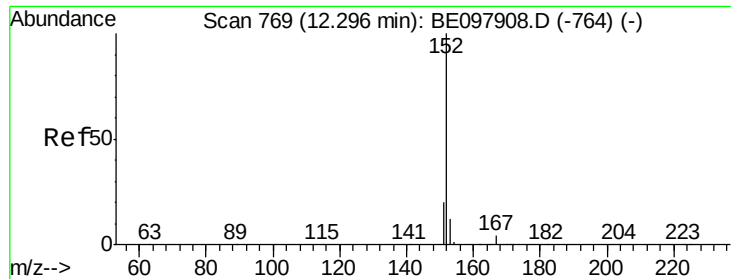
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#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 11.02 min Scan# 681
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion:225	Resp:	2510
Ion Ratio	Lower	Upper
225 100		
223 66.3	51.8	77.8
227 63.6	53.0	79.6





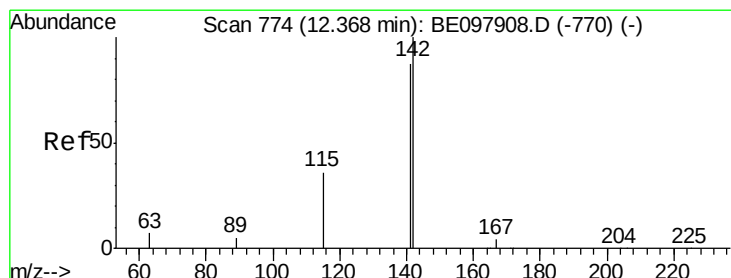
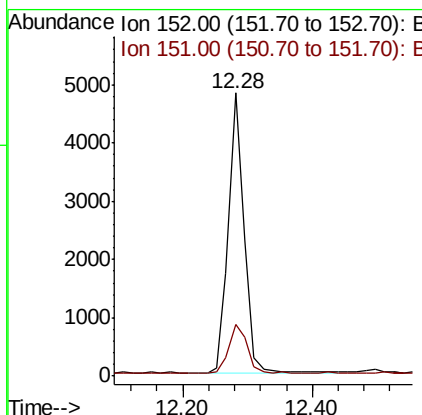
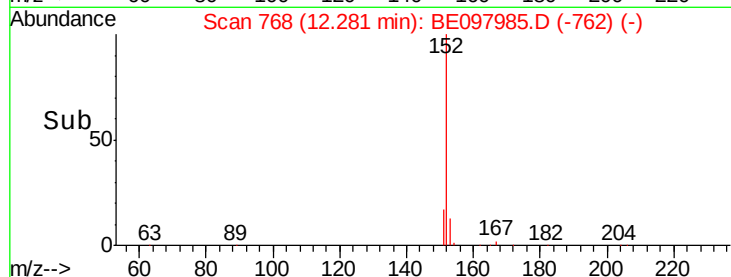
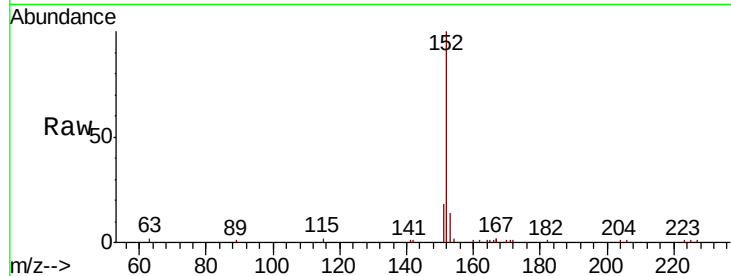
#11
 2-Methylnaphthalene-d10
 Concen: 0.388 ng
 RT: 12.28 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BE097985.D
 Acq: 19 Oct 2018 9:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.4

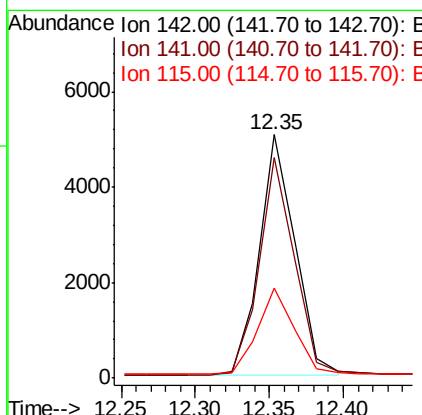
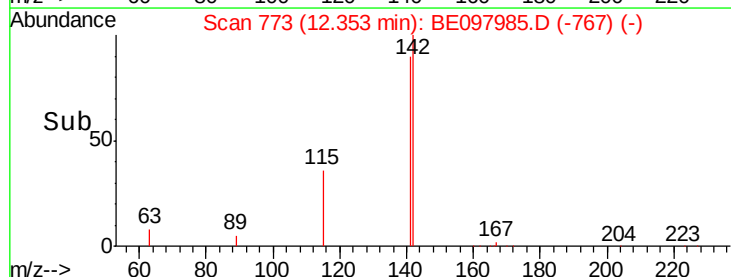
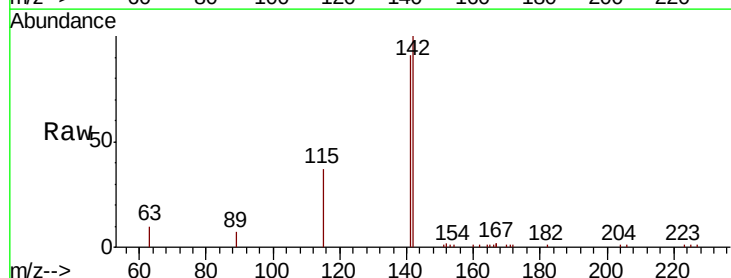
Manual Integrations
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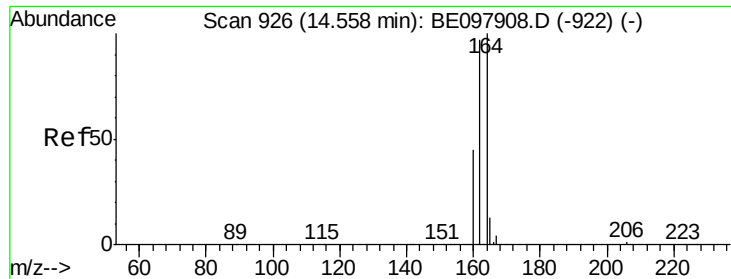
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#12
 2-Methylnaphthalene
 Concen: 0.393 ng
 RT: 12.35 min Scan# 773
 Delta R.T. -0.01 min
 Lab File: BE097985.D
 Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.6	69.8	104.6
115	36.7	30.5	45.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.54 min Scan# 925

Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

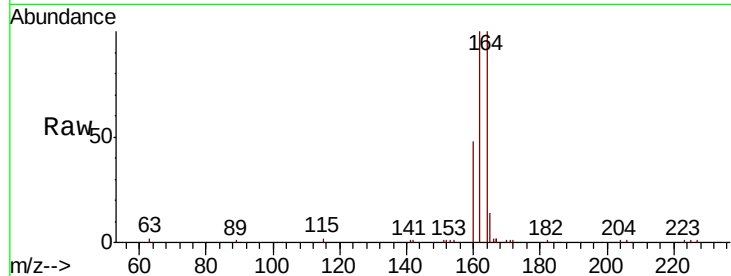
ClientSampleId :

SSTDCCC0.4

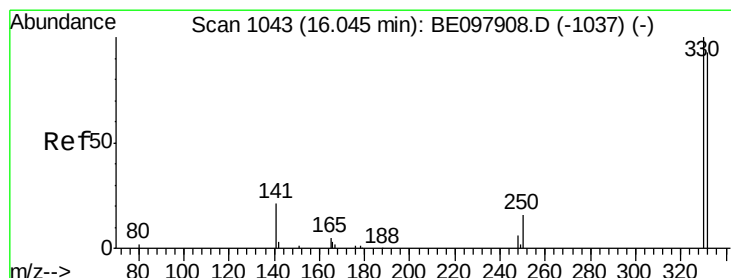
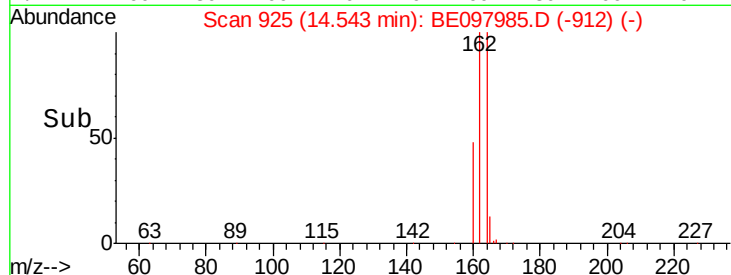
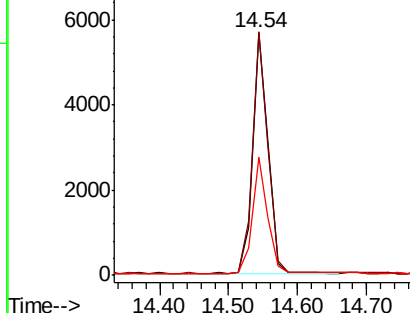
Tot Ion:	164	Resp:	8775
Ion Ratio	Lower	Upper	
164	100		
162	100.4	77.4	116.2
160	48.6	36.5	54.7

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: 0.335 ng

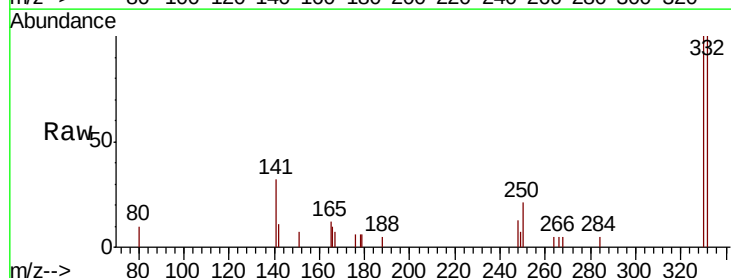
RT: 16.03 min Scan# 1042

Delta R.T. -0.01 min

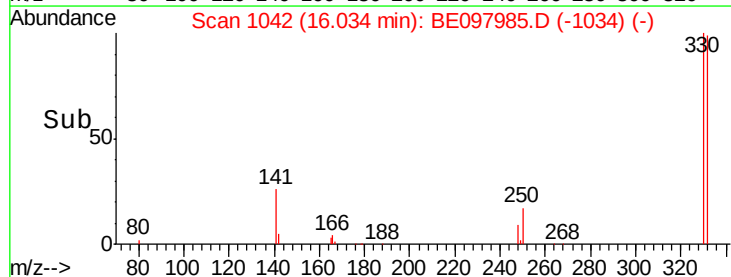
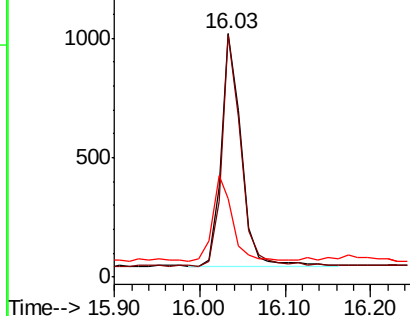
Lab File: BE097985.D

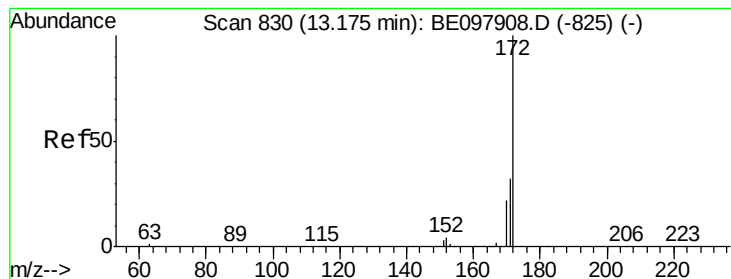
Acq: 19 Oct 2018 9:44

Tgt Ion:	330	Resp:	1581
Ion Ratio	Lower	Upper	
330	100		
332	96.6	76.5	114.7
141	36.5	31.8	47.6



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





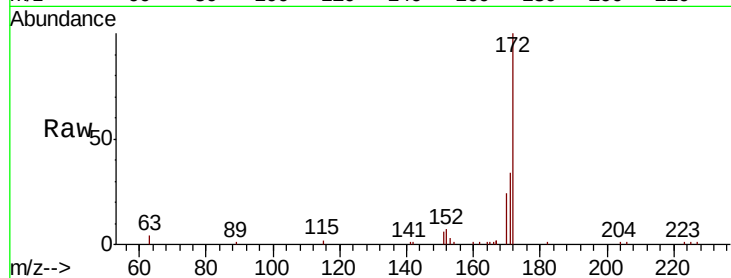
#15
2-Fluorobiphenyl
Concen: 0.346 ng
RT: 13.16 min Scan# 829
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.9	26.0	39.0
170	23.9	18.0	27.0

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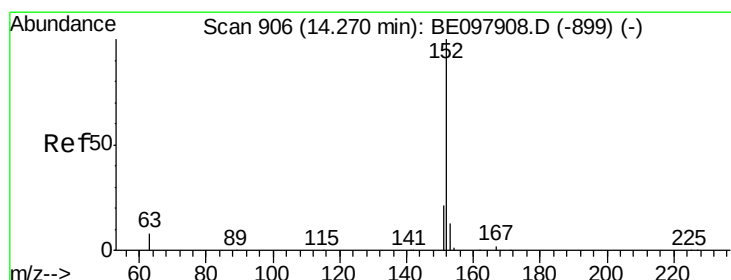
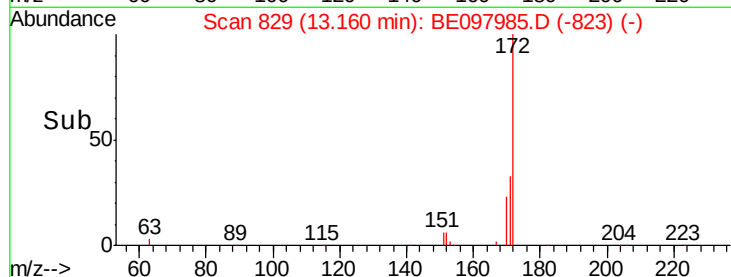
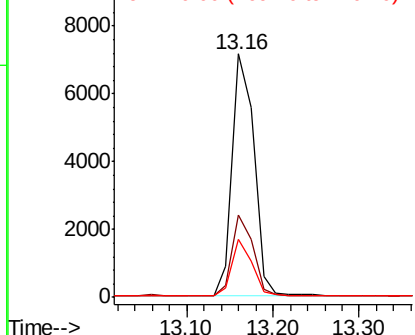


Abundance

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: 0.369 ng
RT: 14.27 min Scan# 906
Delta R.T. -0.00 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

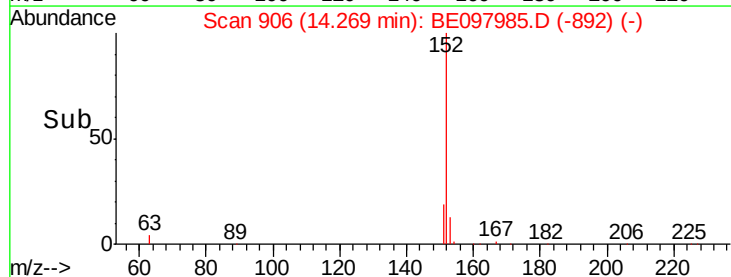
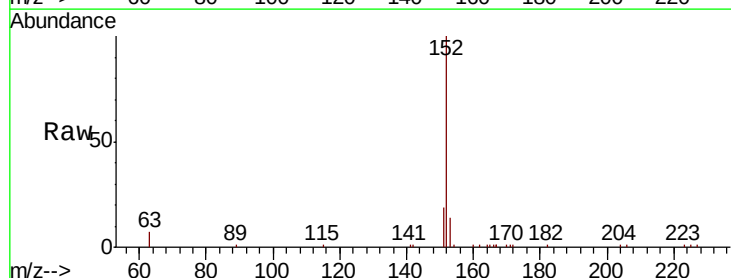
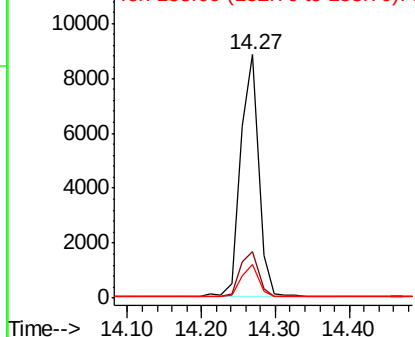
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.0	10.9	16.3

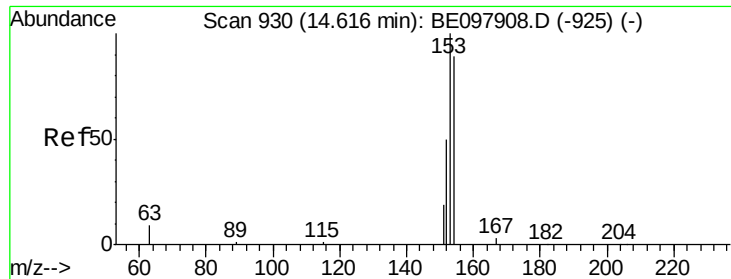
Abundance

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





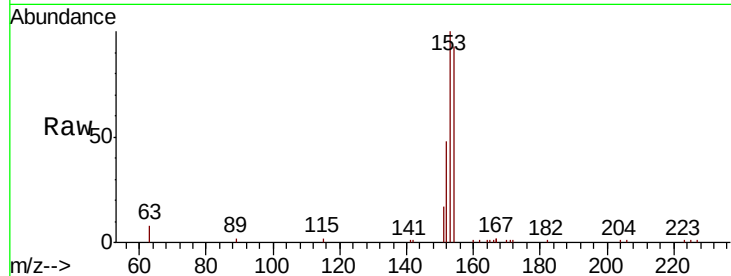
#17
Acenaphthene
Concen: 0.377 ng
RT: 14.62 min Scan# 930
Delta R.T. -0.00 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.2	92.6	139.0
152	55.5	45.5	68.3

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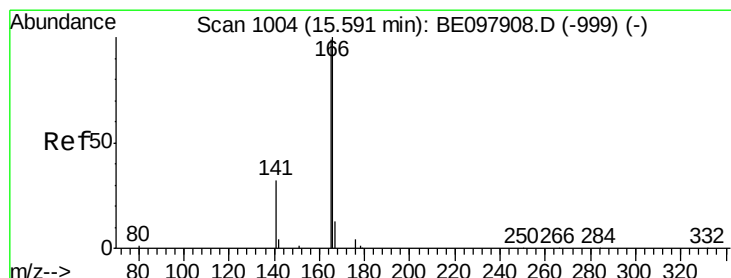
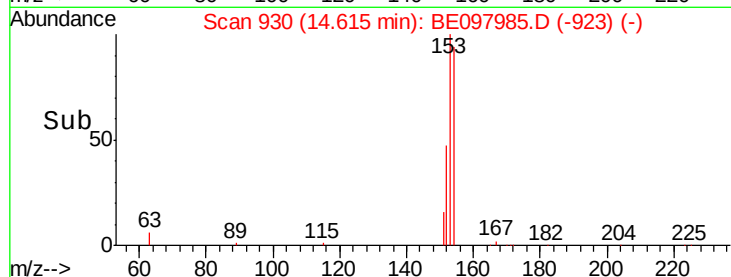
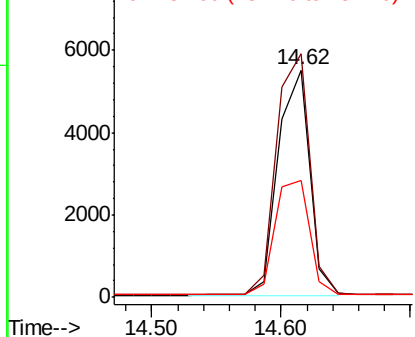


Abundance

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: 0.354 ng
RT: 15.59 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

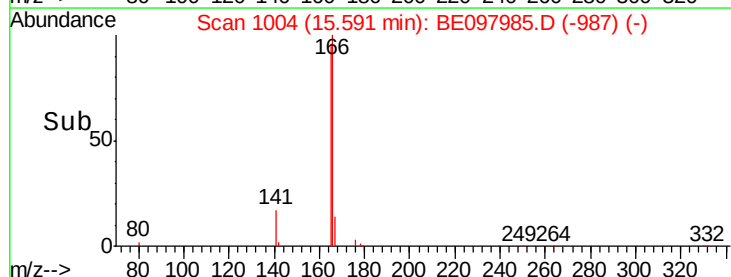
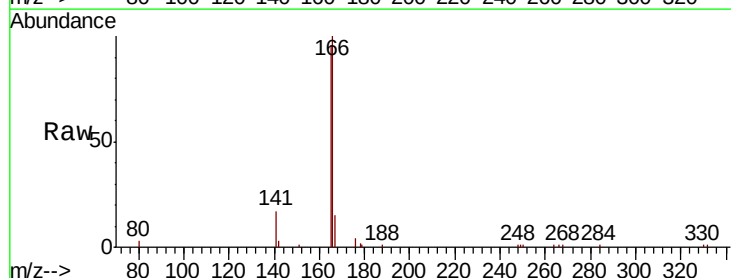
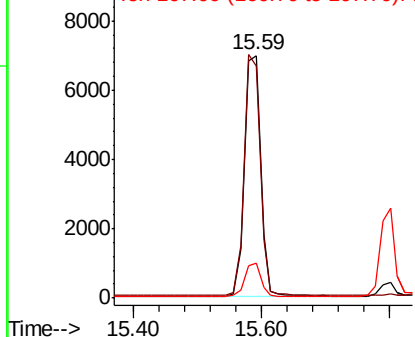
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.2	117.4
167	13.8	11.0	16.6

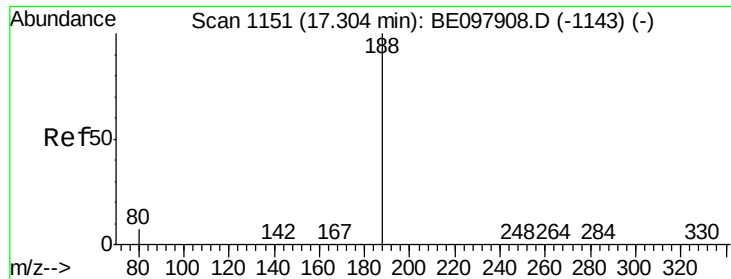
Abundance

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





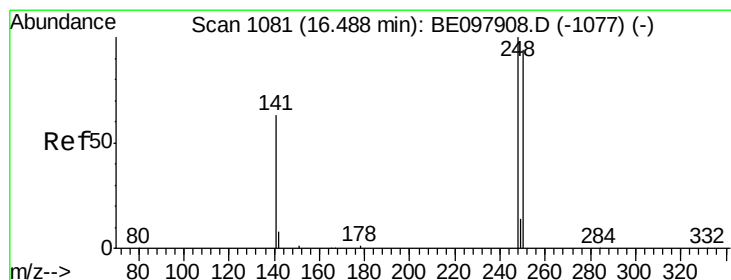
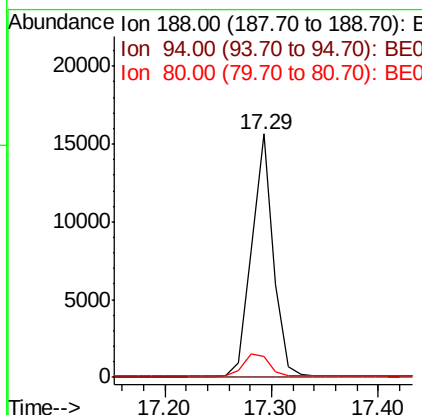
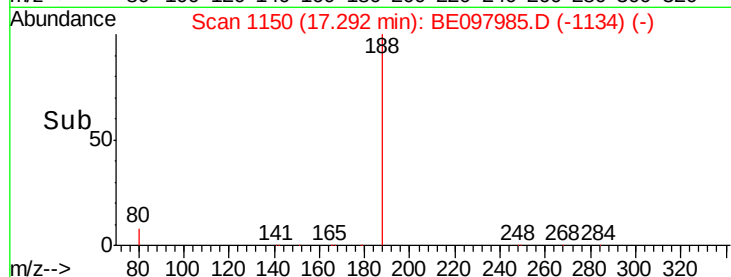
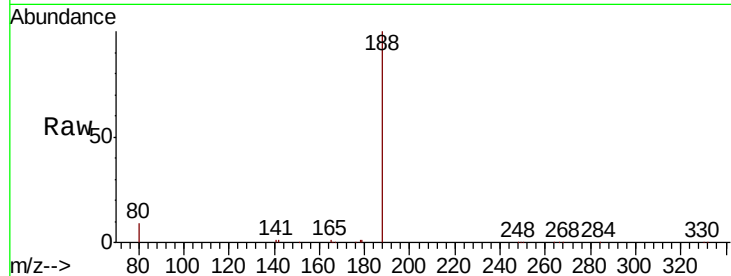
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.29 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:	188	Resp:	21966
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.7	6.3	9.5

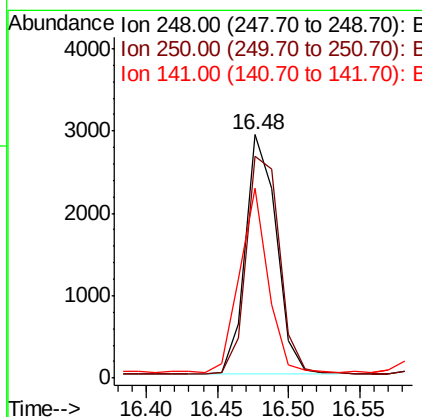
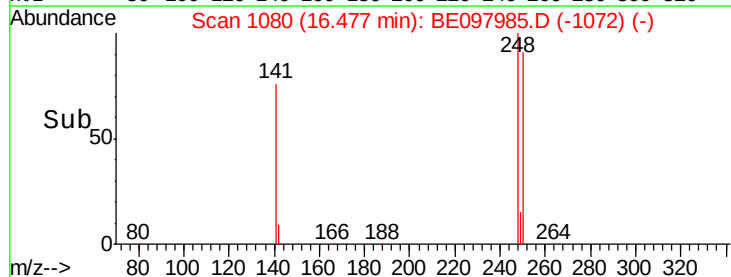
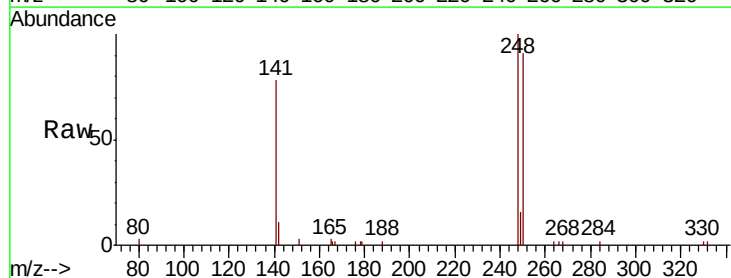
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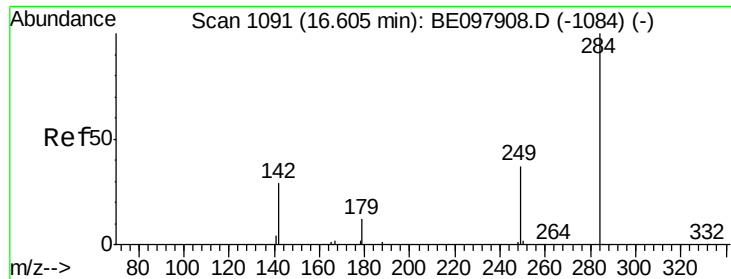
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#20
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.48 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion:	248	Resp:	4395
Ion Ratio	Lower	Upper	
248	100		
250	91.1	75.1	112.7
141	77.7	51.8	77.8





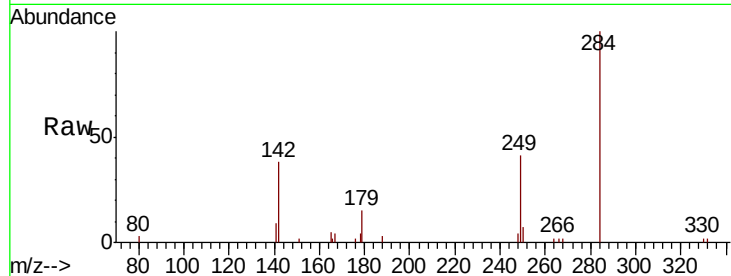
#21
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.59 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	33.2	25.9	38.9
249	33.8	26.6	40.0

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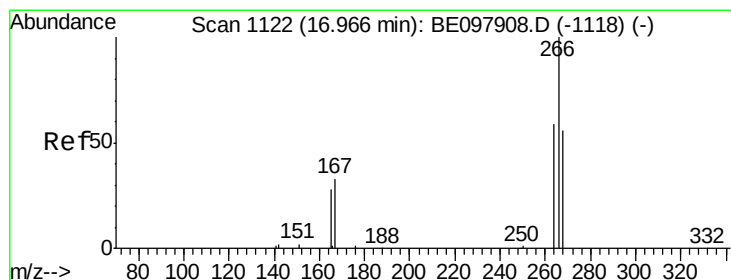
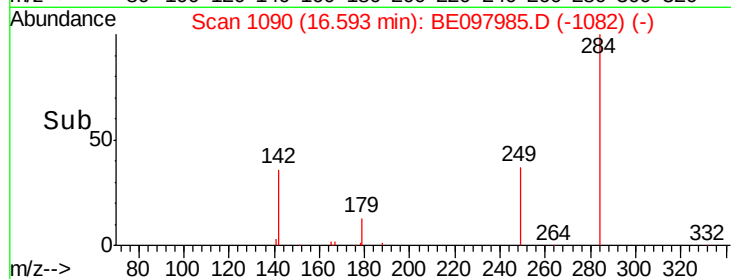
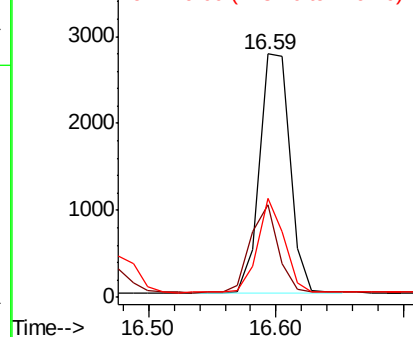


Abundance

Ion 283.80 (283.50 to 284.50): E

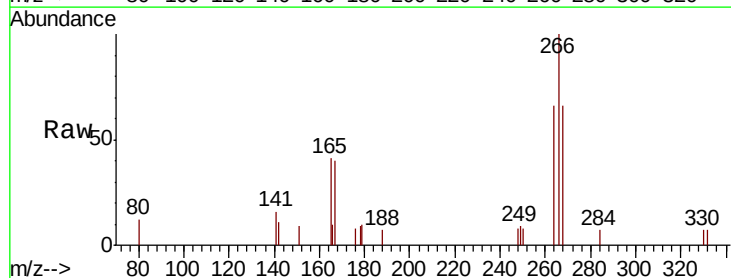
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.473 ng
RT: 16.95 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.6	51.3	76.9
268	65.5	50.1	75.1

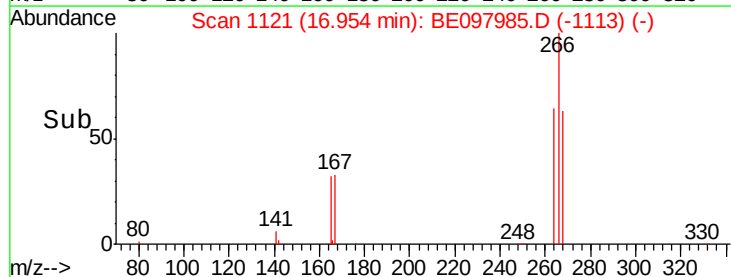
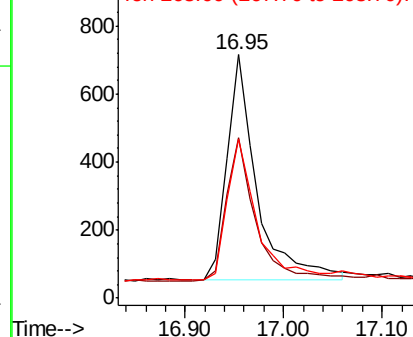


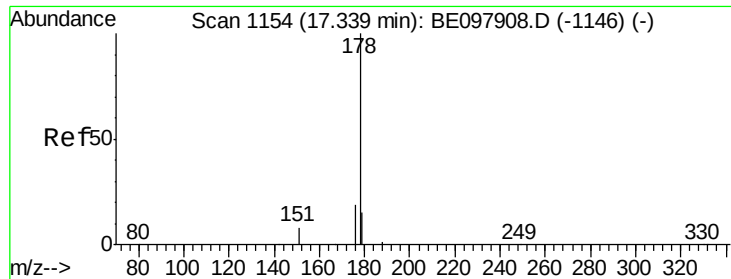
Abundance

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





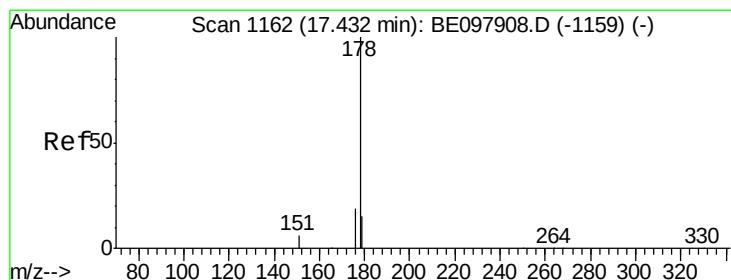
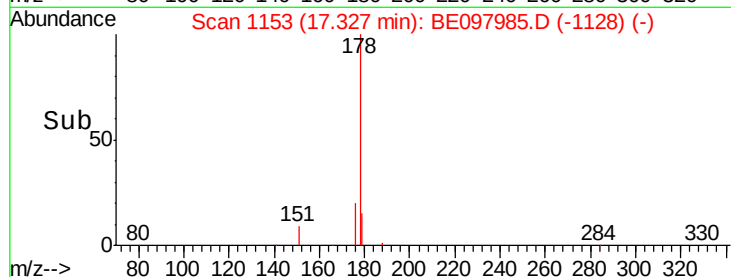
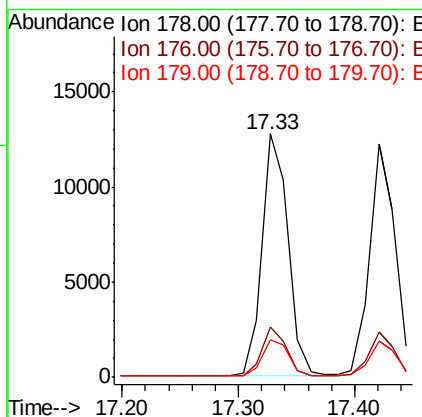
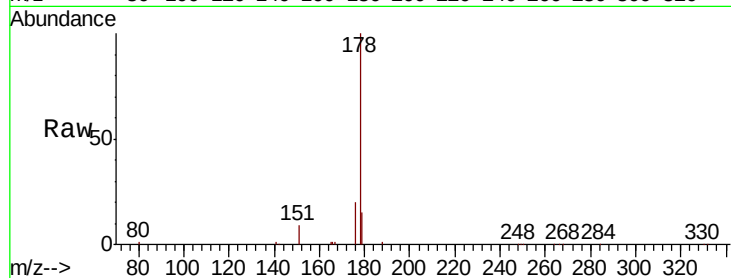
#23
Phenanthrene
Concen: 0.355 ng
RT: 17.33 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.5	12.2	18.4

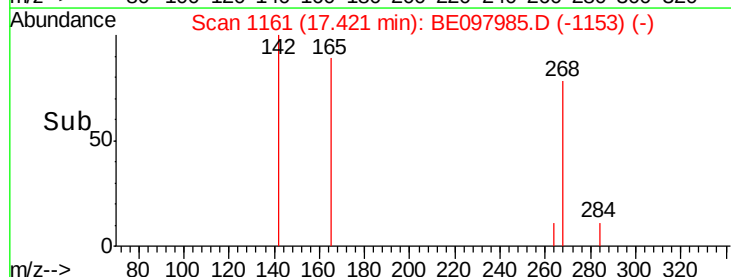
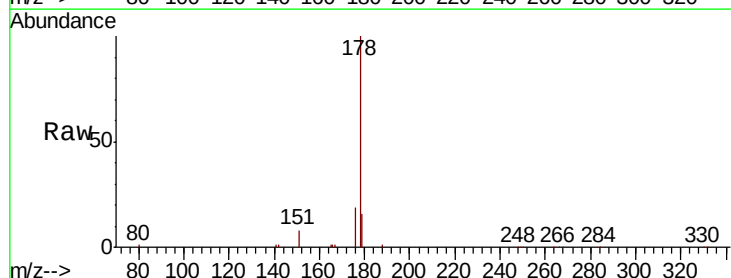
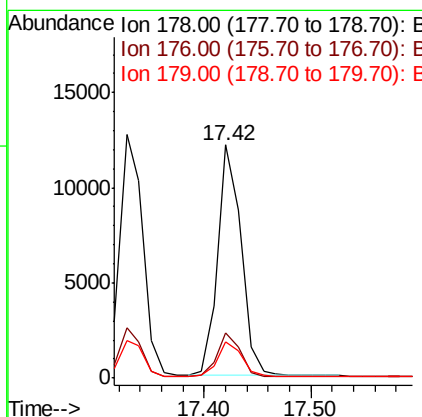
Manual Integrations
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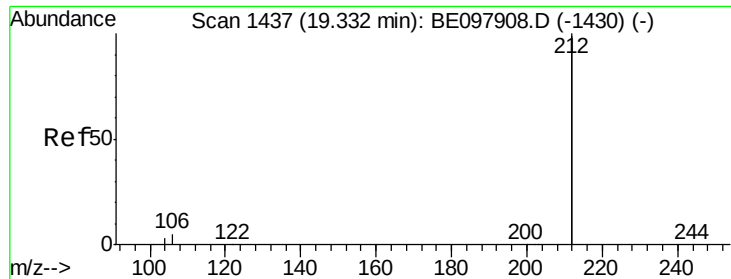
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#24
Anthracene
Concen: 0.354 ng
RT: 17.42 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.2	11.9	17.9





#25

Fluoranthene-d10

Concen: 0.327 ng

RT: 19.32 min Scan# 1435

Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

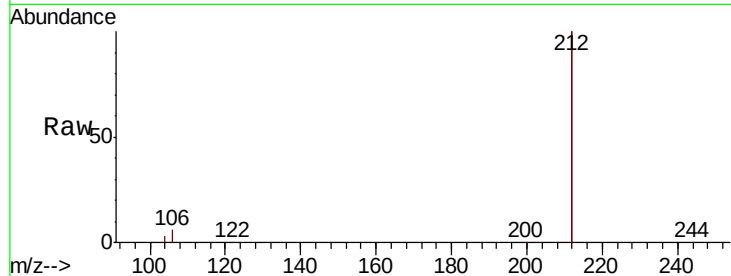
ClientSampleId :

SSTDCCC0.4

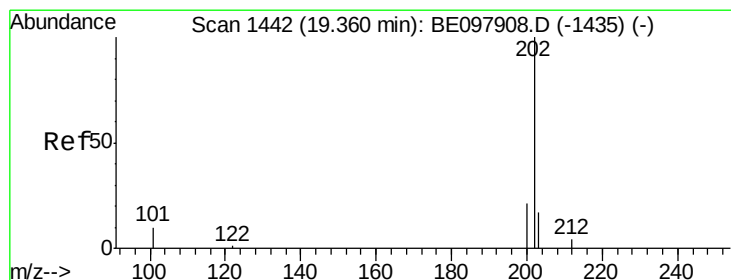
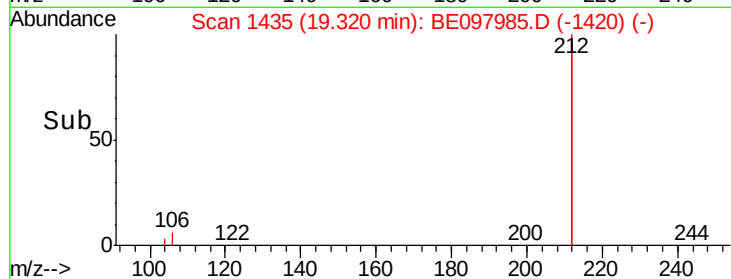
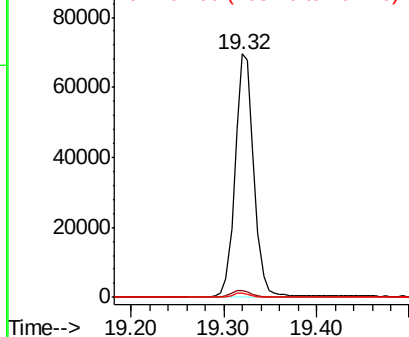
Tot Ion:	212	Resp:	97241
Ion Ratio	Lower	Upper	
212	100		
106	2.8	2.3	3.5
104	1.6	1.3	1.9

Manual Integrations
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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: 0.332 ng

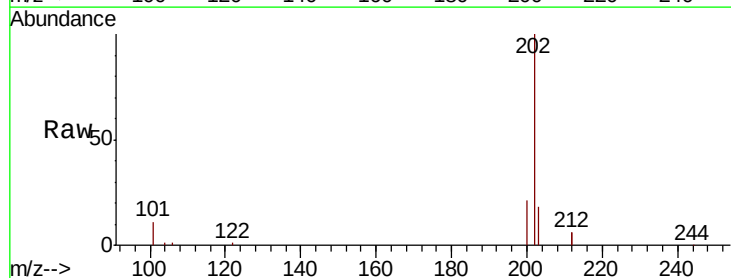
RT: 19.35 min Scan# 1440

Delta R.T. -0.01 min

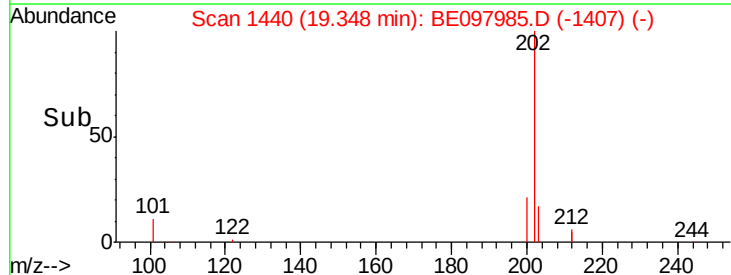
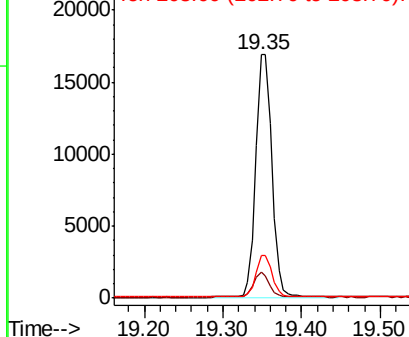
Lab File: BE097985.D

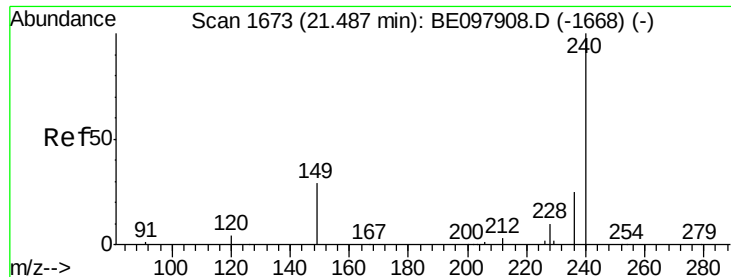
Acq: 19 Oct 2018 9:44

Tgt Ion:	202	Resp:	24310
Ion Ratio	Lower	Upper	
202	100		
101	10.3	8.2	12.2
203	17.1	15.0	22.4



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: 21.47 min Scan# 1672

Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

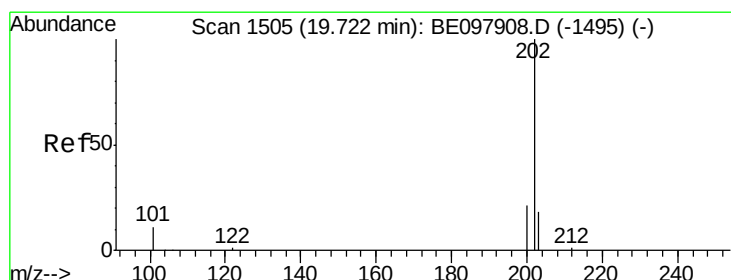
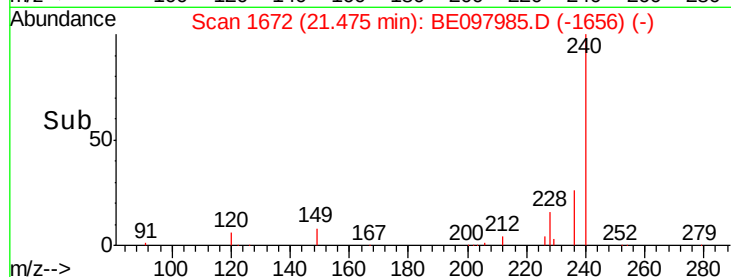
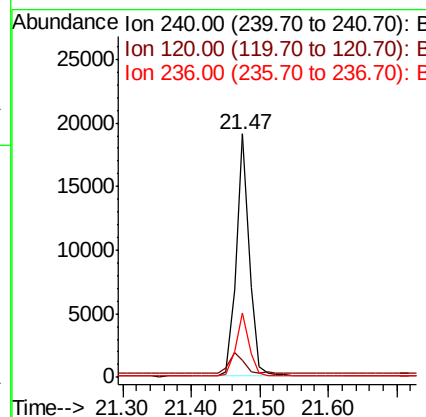
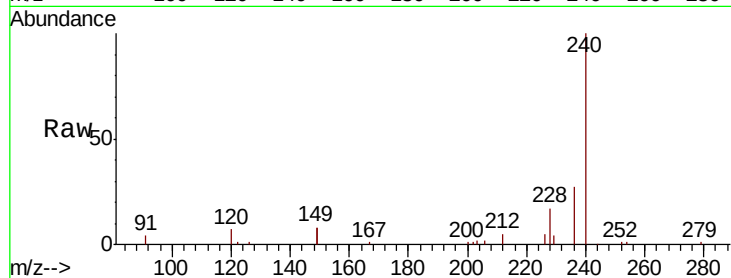
ClientSampleId :

SSTDCCC0.4

Tot Ion:	240	Resp:	25250
Ion Ratio	Lower	Upper	
240	100		
120	7.2	7.1	10.7
236	26.7	21.3	31.9

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#28

Pyrene

Concen: 0.356 ng

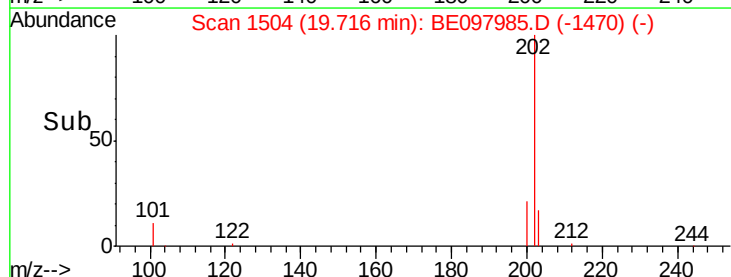
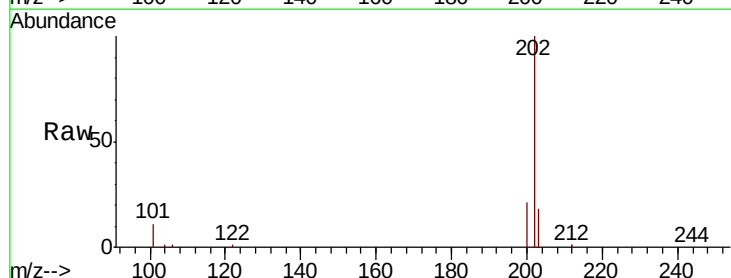
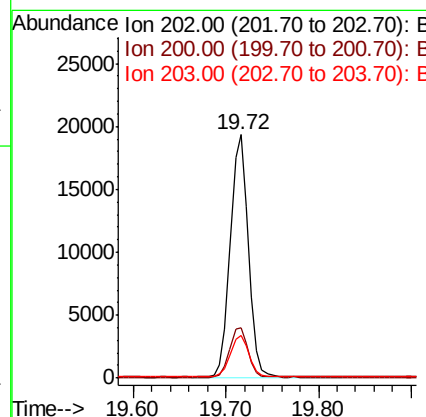
RT: 19.72 min Scan# 1504

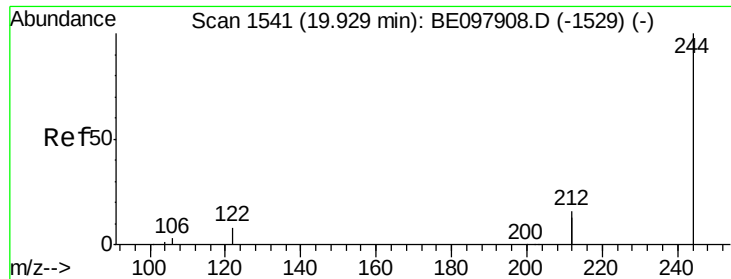
Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Tgt Ion:	202	Resp:	25936
Ion Ratio	Lower	Upper	
202	100		
200	21.1	17.0	25.4
203	17.6	14.2	21.4





#29

Terphenyl-d14

Concen: 0.345 ng

RT: 19.92 min Scan# 1539

Delta R.T. -0.01 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

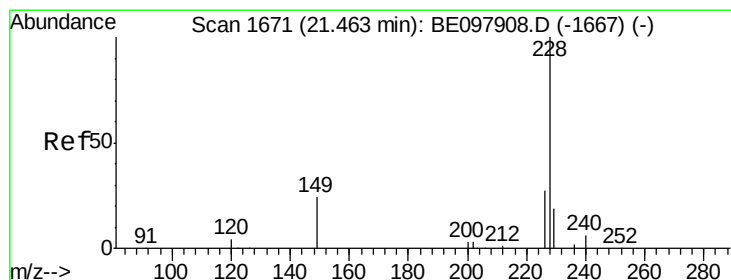
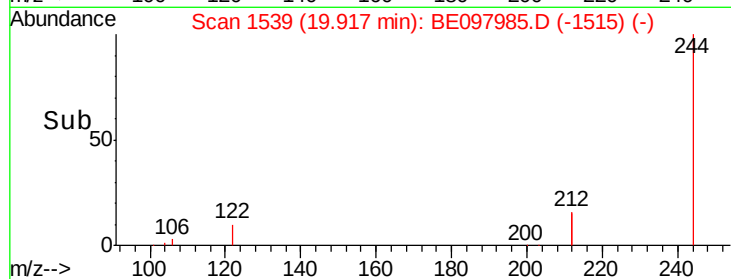
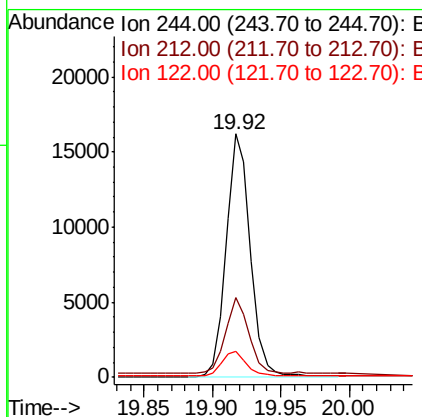
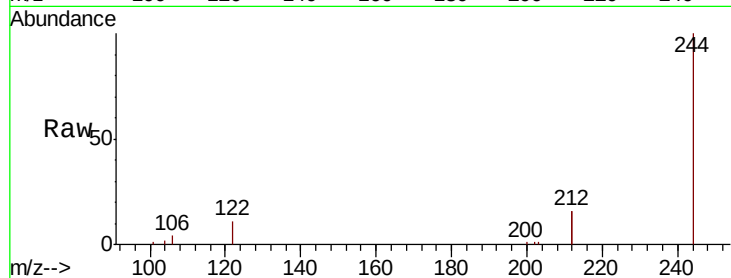
ClientSampleId :

SSTDCCC0.4

Tot Ion:	244	Resp:	19985
Ion Ratio	Lower	Upper	
244	100		
212	32.6	26.2	39.2
122	10.9	7.7	11.5

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#30

Benzo(a)anthracene

Concen: 0.352 ng

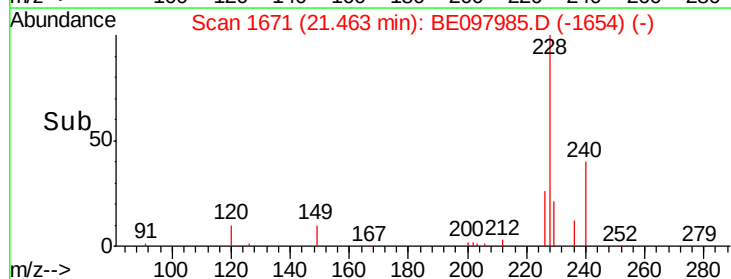
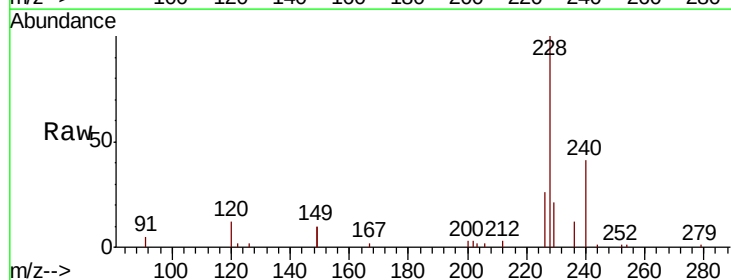
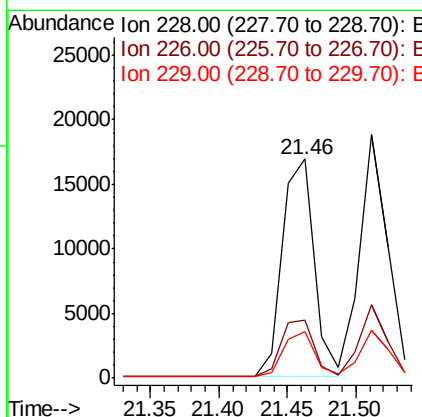
RT: 21.46 min Scan# 1671

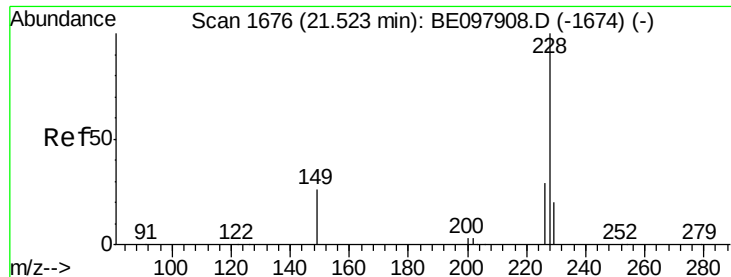
Delta R.T. -0.00 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Tgt Ion:	228	Resp:	27239
Ion Ratio	Lower	Upper	
228	100		
226	26.2	22.6	33.8
229	21.3	16.9	25.3





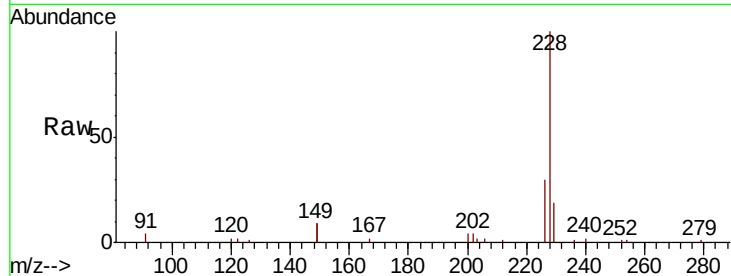
#31
Chrysene
Concen: 0.360 ng
RT: 21.51 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.3	36.5
229	19.5	17.3	25.9

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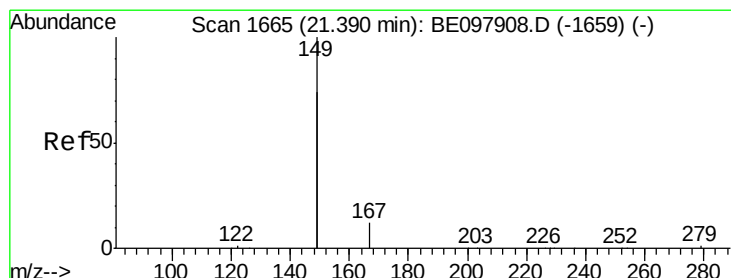
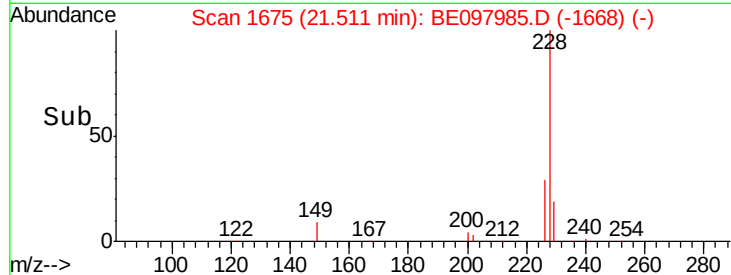
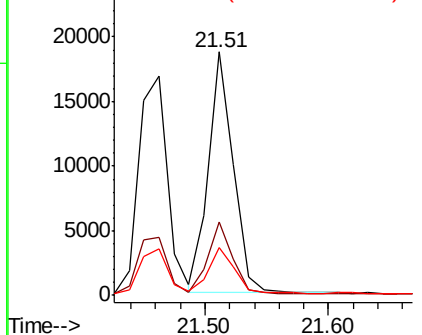


Abundance

Ion 228.00 (227.70 to 228.70): E

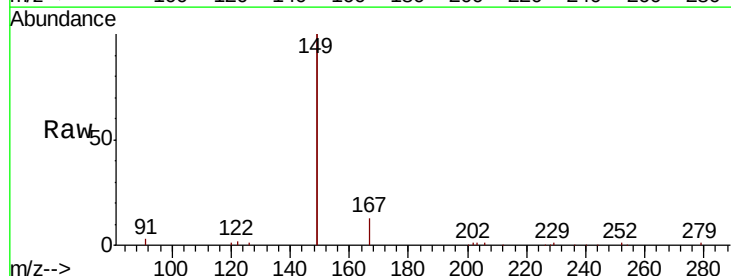
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.332 ng m
RT: 21.38 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.6	8.4
279	1.1	0.9	1.3

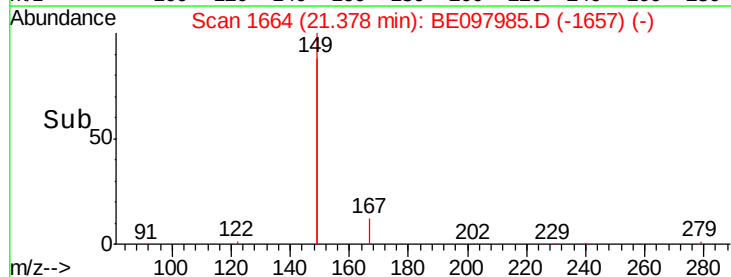
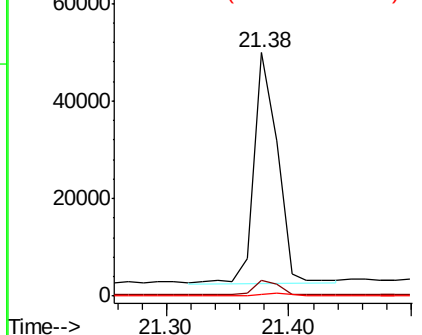


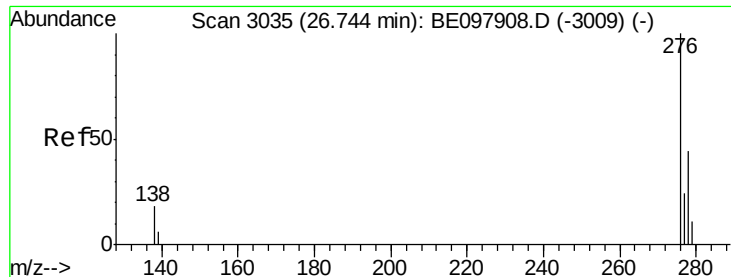
Abundance

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





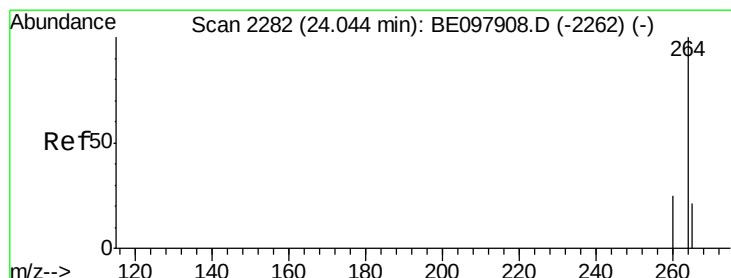
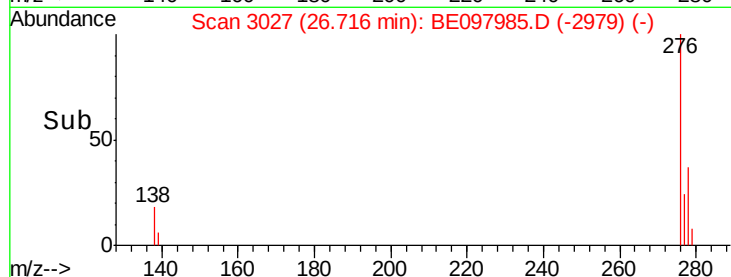
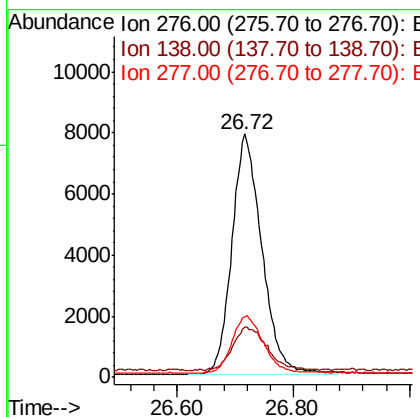
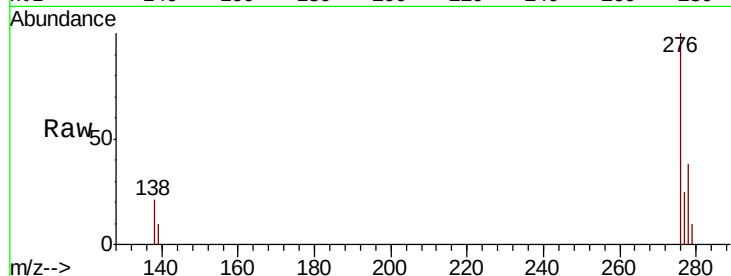
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.326 ng
 RT: 26.72 min Scan# 3027
 Delta R.T. -0.03 min
 Lab File: BE097985.D
 Acq: 19 Oct 2018 9:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.2	17.0	25.6
277	25.0	20.5	30.7

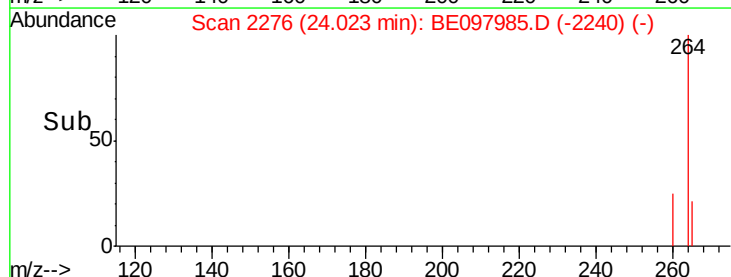
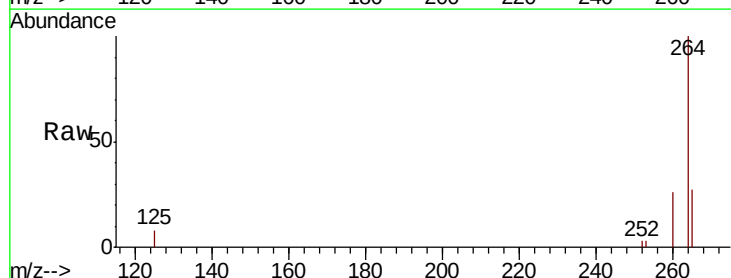
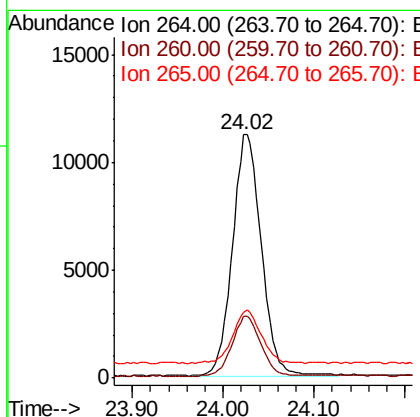
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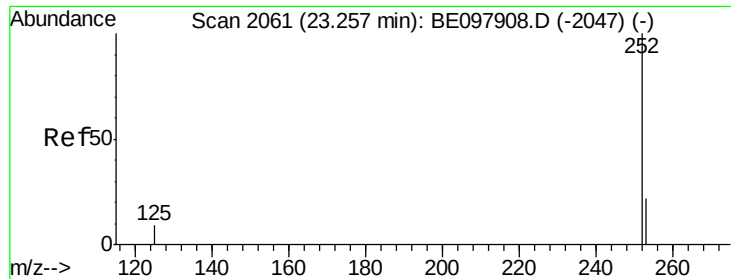
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.02 min Scan# 2276
 Delta R.T. -0.02 min
 Lab File: BE097985.D
 Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	21.1	31.7
265	27.1	29.2	43.8





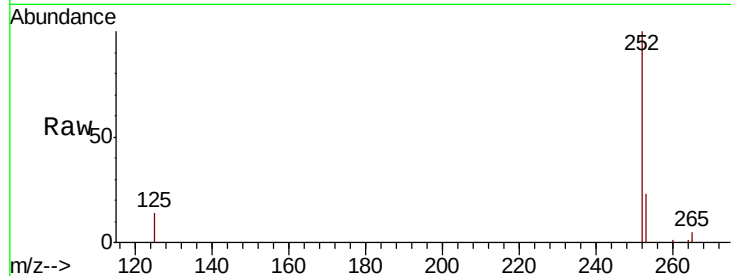
#35
Benzo(b)fluoranthene
Concen: 0.350 ng
RT: 23.24 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	20.6	31.0
125	13.8	14.3	21.5#

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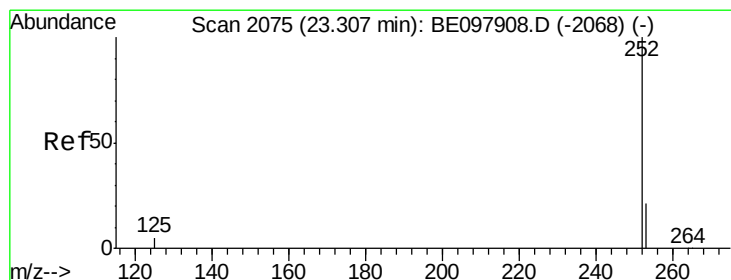
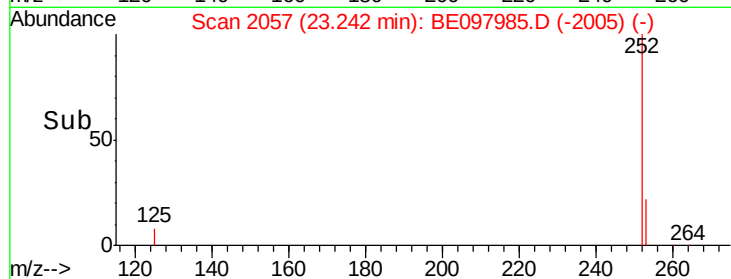
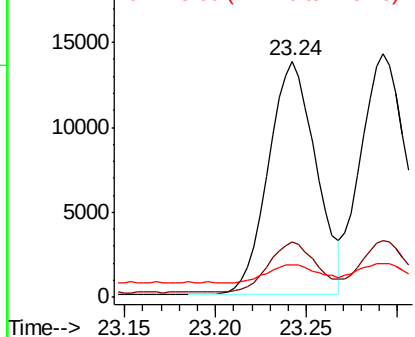


Abundance

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: 0.353 ng
RT: 23.29 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

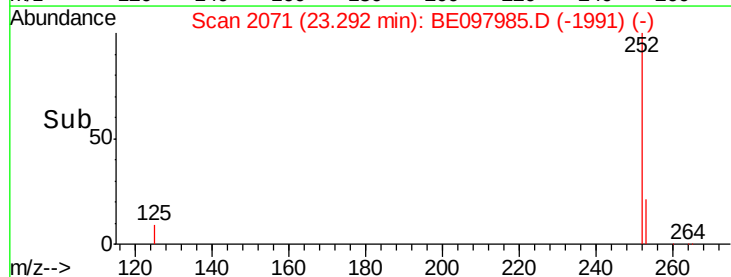
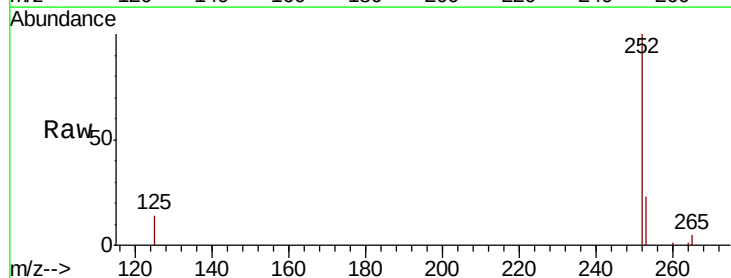
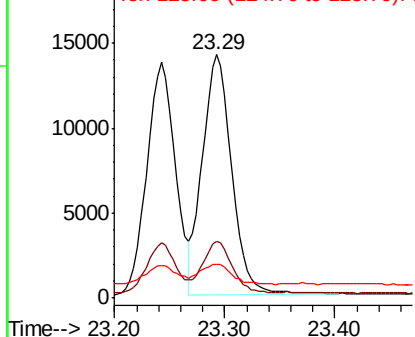
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	20.4	30.6
125	13.7	14.6	21.8#

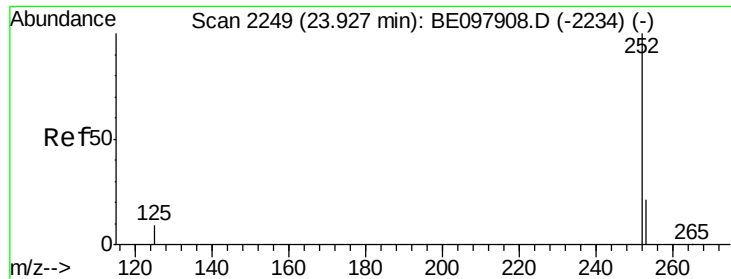
Abundance

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





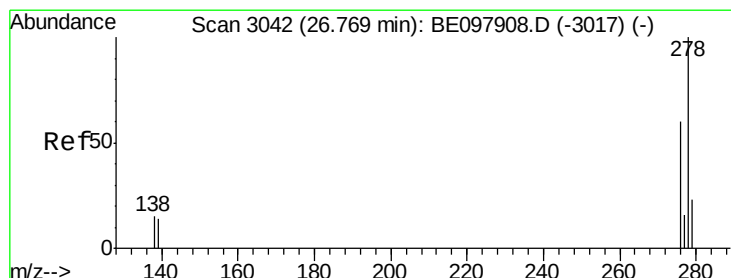
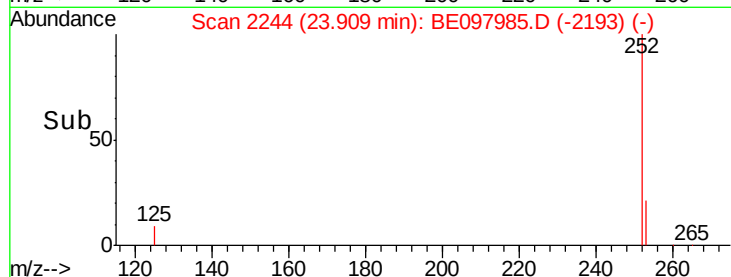
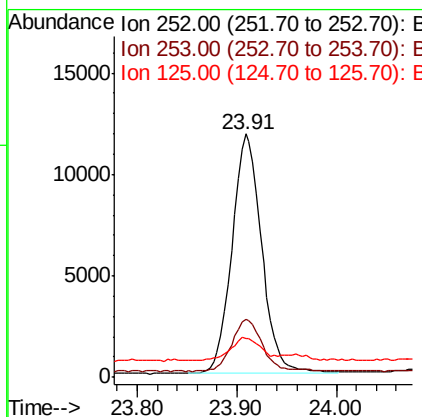
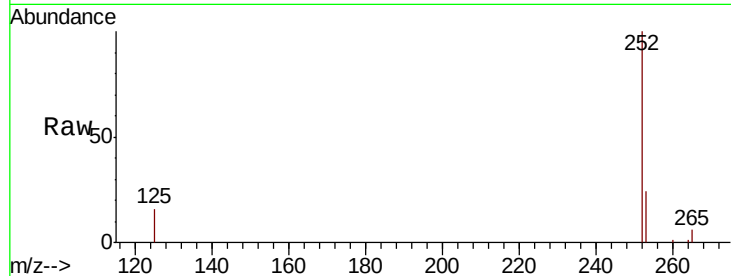
#37
Benzo(a)pyrene
Concen: 0.355 ng
RT: 23.91 min Scan# 2244
Delta R.T. -0.02 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.6	31.0
125	16.0	15.6	23.4

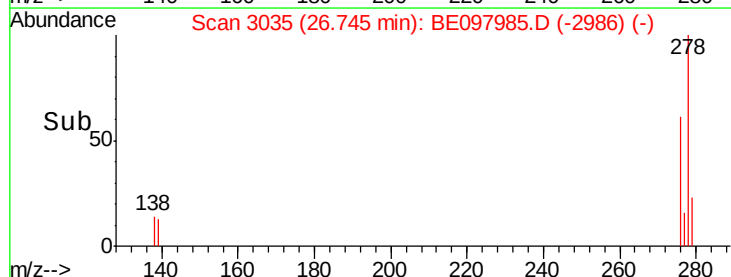
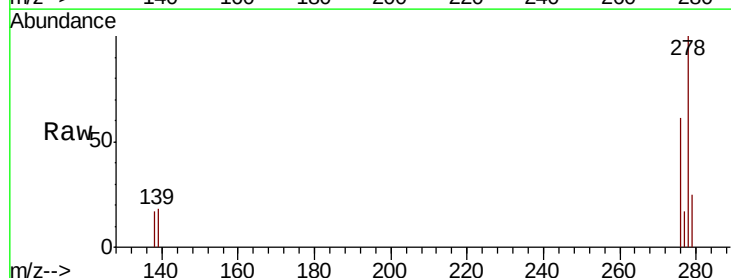
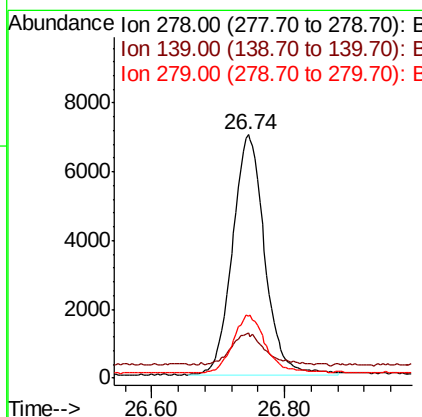
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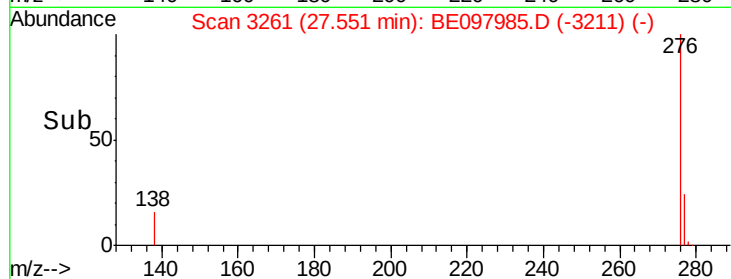
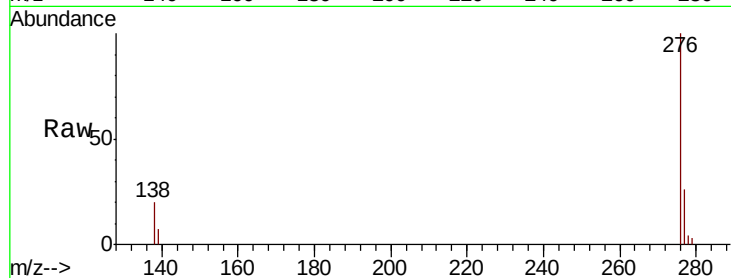
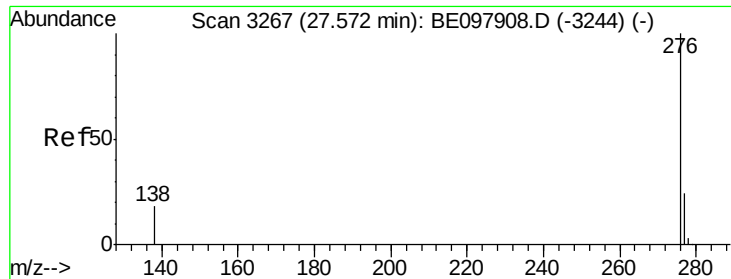
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#38
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 26.74 min Scan# 3035
Delta R.T. -0.02 min
Lab File: BE097985.D
Acq: 19 Oct 2018 9:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.3	16.3	24.5
279	25.4	21.4	32.2





#39

Benzo(a,h,i)perylene

Concen: 0.338 ng

RT: 27.55 min Scan# 3261

Delta R.T. -0.02 min

Lab File: BE097985.D

Acq: 19 Oct 2018 9:44

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	23381
Ion Ratio	Lower	Upper	
276	100		
277	26.3	22.1	33.1
138	20.4	19.3	28.9

Manual Integrations
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