

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102317\
 Data File : BE094497.D
 Acq On : 23 Oct 2017 16:04
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

Sohil
 10/24/2017 8:46:26 PM

Quant Time: Oct 23 16:35:35 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 17:28:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1180	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	6527	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	3950	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	7558	0.40	ng	0.00
27) Chrysene-d12	21.43	240	9322	0.40	ng	0.00
34) Perylene-d12	23.95	264	8779	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	1619	0.41	ng	0.00
5) Phenol-d6	7.14	99	2379m	0.38	ng	0.00
8) Nitrobenzene-d5	9.08	82	2002m	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	4296	0.43	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	419	0.28	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5642	0.40	ng	0.00
25) Fluoranthene-d10	19.28	212	40471	0.33	ng	0.00
29) Terphenyl-d14	19.87	244	6900	0.37	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.42	88	924	0.449	ng	Qvalue # 78
3) n-Nitrosodimethylamine	3.75	42	769	0.375	ng	# 93
6) bis(2-Chloroethyl)ether	7.34	93	1870	0.407	ng	84
9) Naphthalene	10.74	128	30354	0.416	ng	100
10) Hexachlorobutadiene	11.01	225	1087	0.373	ng	98
12) 2-Methylnaphthalene	12.36	142	5063	0.421	ng	97
16) Acenaphthylene	14.24	152	8262	0.386	ng	100
17) Acenaphthene	14.58	154	5434	0.403	ng	99
18) Fluorene	15.56	166	6856	0.394	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	1613	0.427	ng	# 14
21) Hexachlorobenzene	16.58	284	1658	0.240	ng	# 38
22) Pentachlorophenol	17.01	266	184m	0.304	ng	
23) Phenanthrene	17.30	178	8674	0.292	ng	# 94
24) Anthracene	17.40	178	9073m	0.395	ng	
26) Fluoranthene	19.31	202	12315	0.334	ng	100
28) Pyrene	19.67	202	12791	0.364	ng	99
30) Benzo(a)anthracene	21.40	228	12128	0.376	ng	# 62
31) Chrysene	21.46	228	11925	0.384	ng	# 65
32) Bis(2-ethylhexyl)phthalate	21.29	149	27246	0.293	ng	100
33) Indeno(1,2,3-cd)pyrene	26.63	276	11202	0.358	ng	99
35) Benzo(b)fluoranthene	23.17	252	11063	0.372	ng	# 41
36) Benzo(k)fluoranthene	23.22	252	12016	0.410	ng	# 41
37) Benzo(a)pyrene	23.84	252	10997	0.393	ng	# 35
38) Dibenzo(a,h)anthracene	26.64	278	9676	0.365	ng	# 46
39) Benzo(g,h,i)perylene	27.47	276	9144	0.359	ng	# 56

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

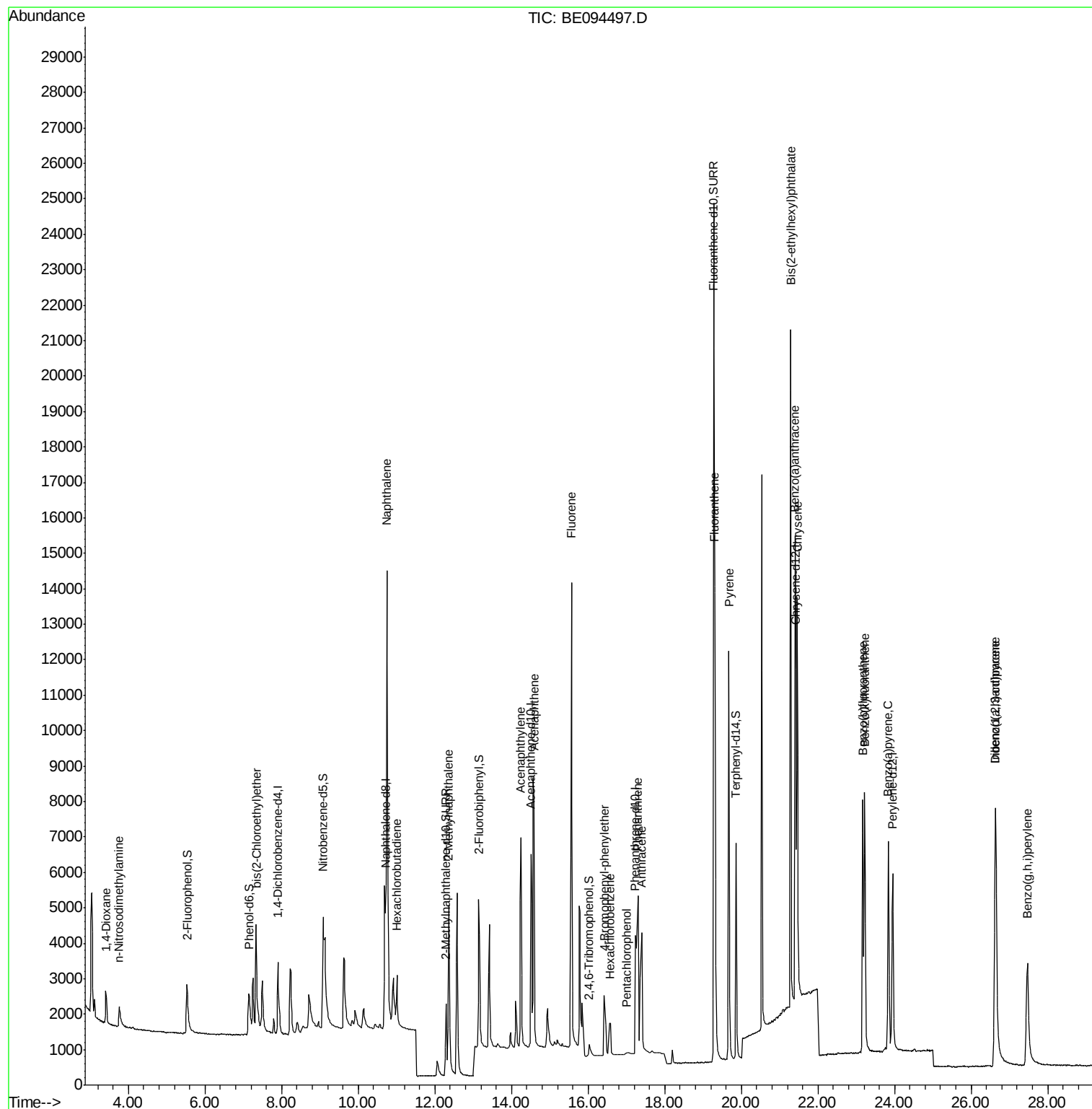
Data Path : Z:\HPCHEM1\BNA E\DATA\BE102317\
Data File : BE094497.D
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Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

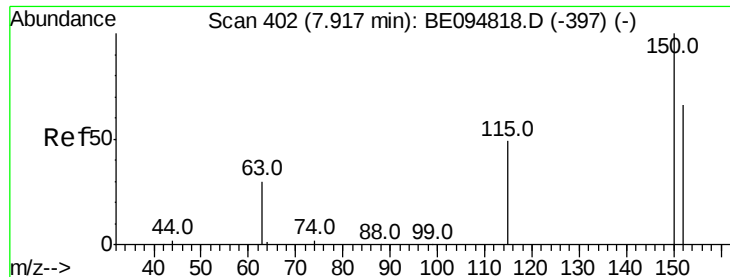
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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Quant Time: Oct 23 16:35:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

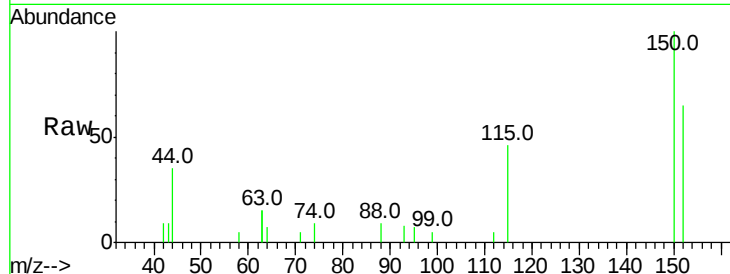
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.91 min Scan# 401
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

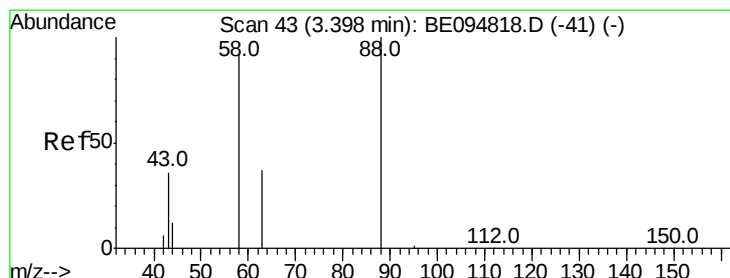
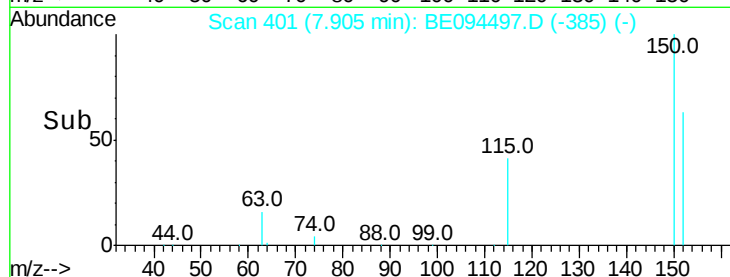
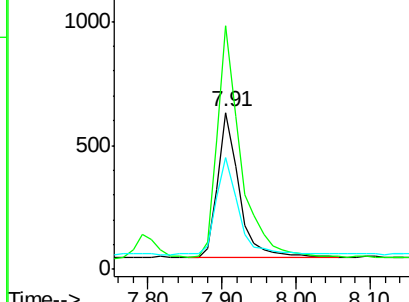
Tot Ion	Ratio	Lower	Upper
152	100		
150	154.9	117.2	175.8
115	70.8	57.0	85.6

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

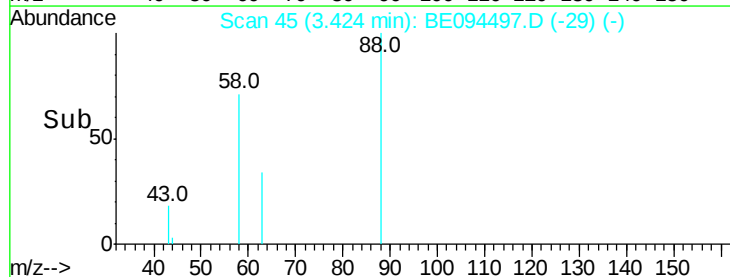
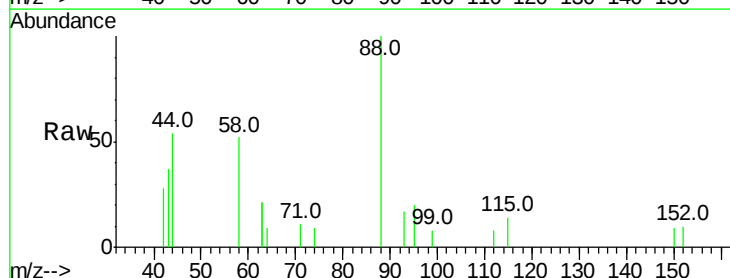
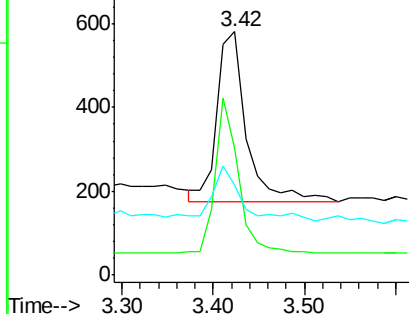


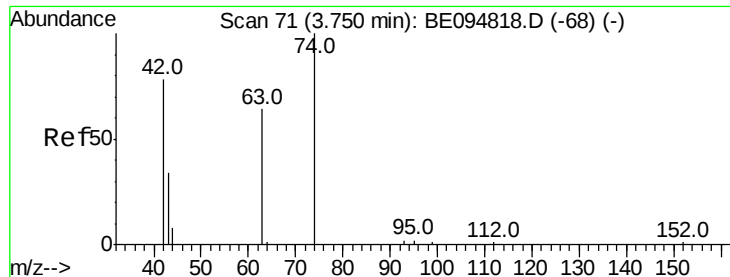
#2

1,4-Dioxane
Concen: 0.449 ng
RT: 3.42 min Scan# 45
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.0	63.2	94.8
43	22.4	41.2	61.8

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





#3

n-Nitrosodimethylamine

Concen: 0.375 ng

RT: 3.75 min Scan# 71

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

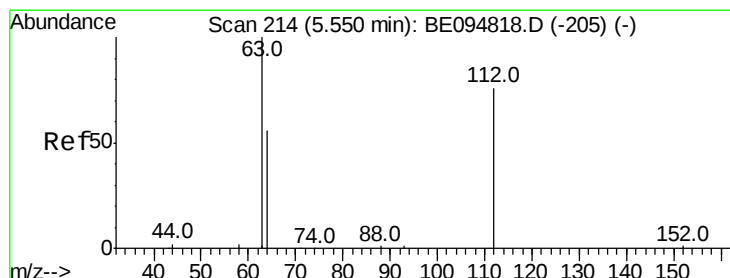
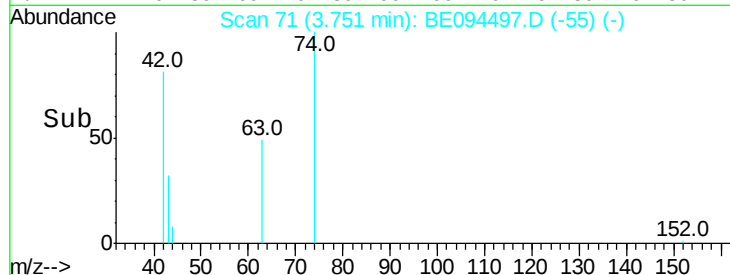
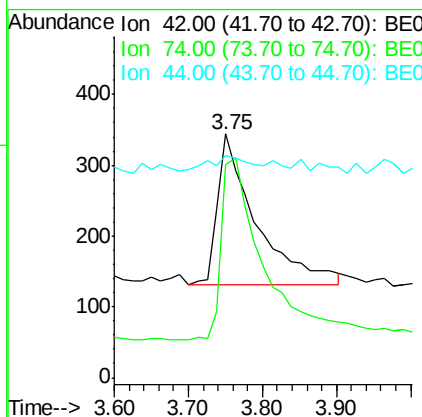
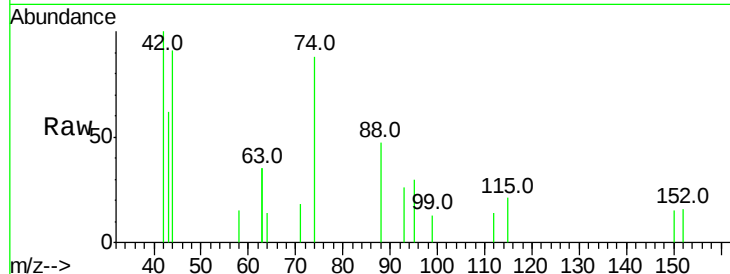
ClientSampleId :

SSTDICCC0.4

Tot Ion:	42	Resp:	769
Ion	Ratio	Lower	Upper
42	100		
74	131.1	100.3	150.5
44	11.3	17.0	25.4#

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#4

2-Fluorophenol

Concen: 0.406 ng

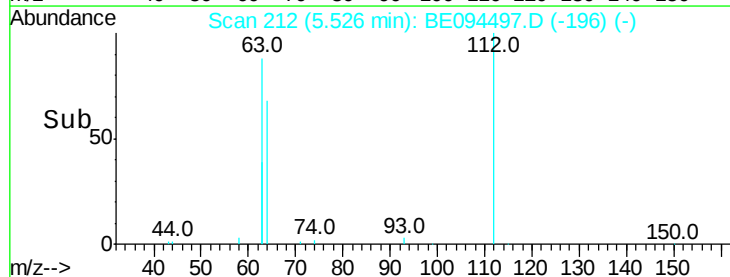
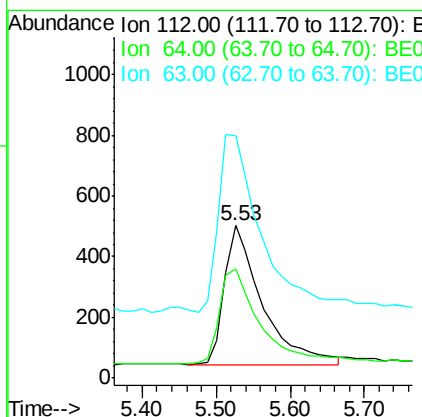
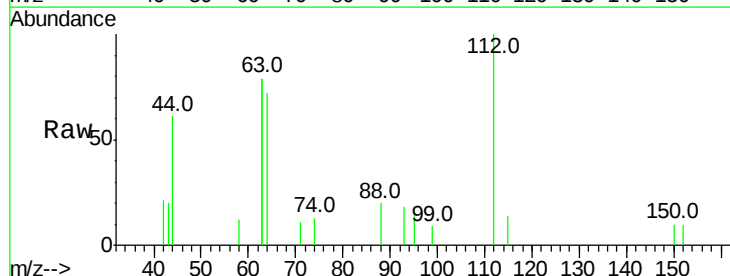
RT: 5.53 min Scan# 212

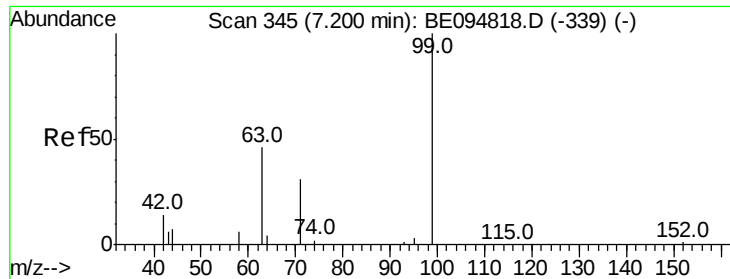
Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Tgt Ion:	112	Resp:	1619
Ion	Ratio	Lower	Upper
112	100		
64	73.1	60.1	90.1
63	144.3	116.8	175.2





#5

Phenol-d6

Concen: 0.383 ng/ml

RT: 7.14 min Scan# 340

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

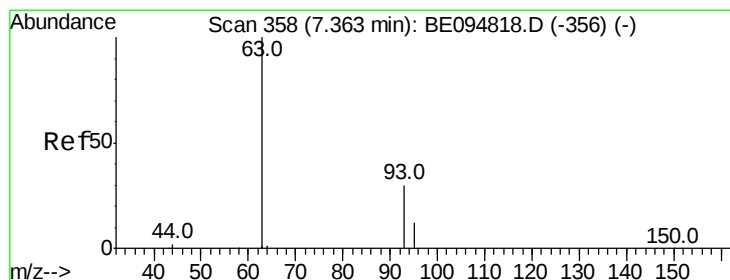
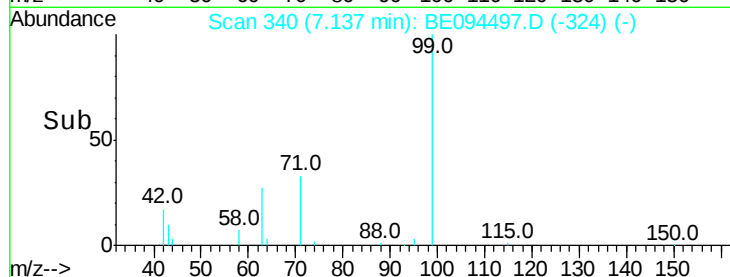
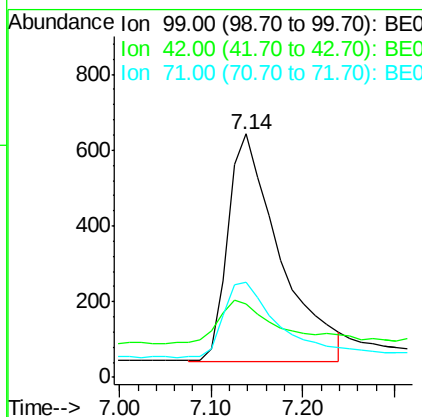
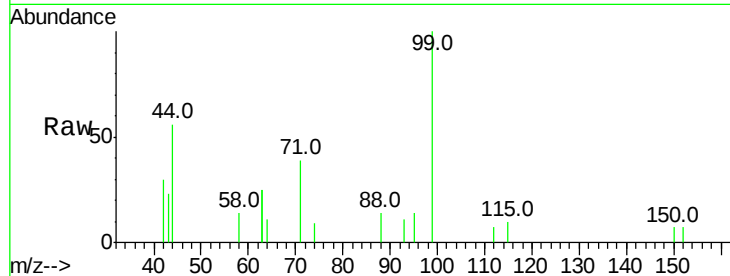
ClientSampleId :

SSTDICCC0.4

Tot Ion:	99	Resp:	2379
Ion Ratio	Lower	Upper	
99	100		
42	0.0	20.2	30.2#
71	0.0	28.4	42.6#

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#6

bis(2-Chloroethyl)ether

Concen: 0.407 ng/ml

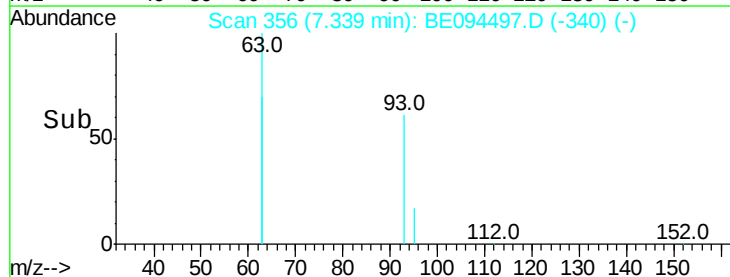
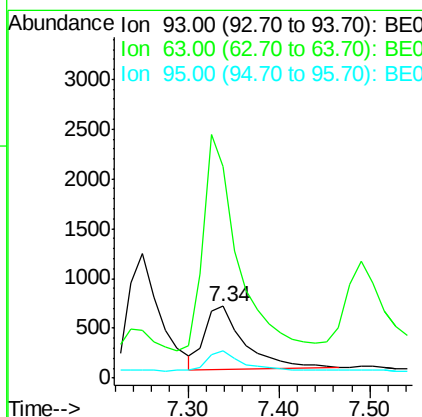
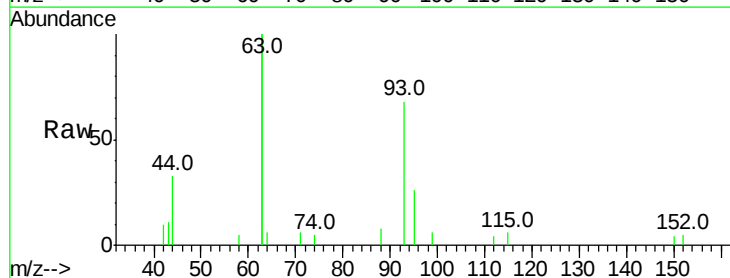
RT: 7.34 min Scan# 356

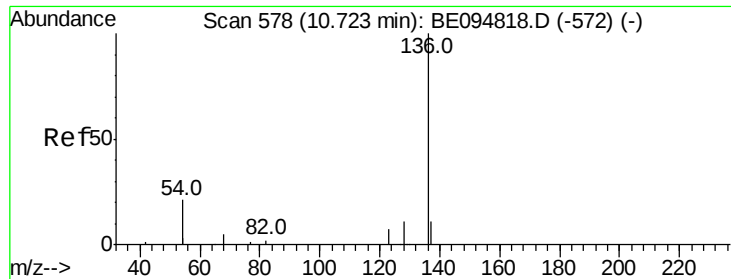
Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Tgt Ion:	93	Resp:	1870
Ion Ratio	Lower	Upper	
93	100		
63	306.8	275.3	412.9
95	30.1	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

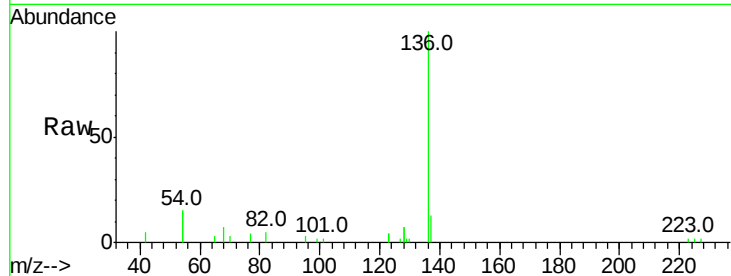
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.5	14.3
54	30.8	29.1	43.7
68	6.7	6.2	9.2

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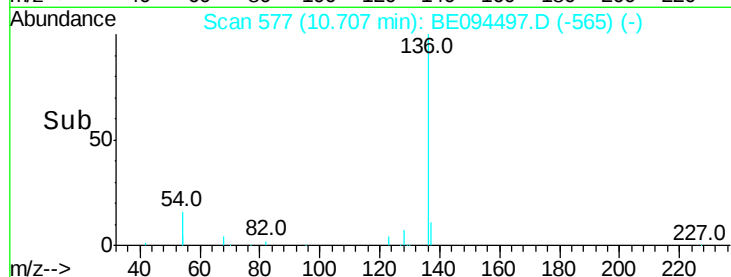
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

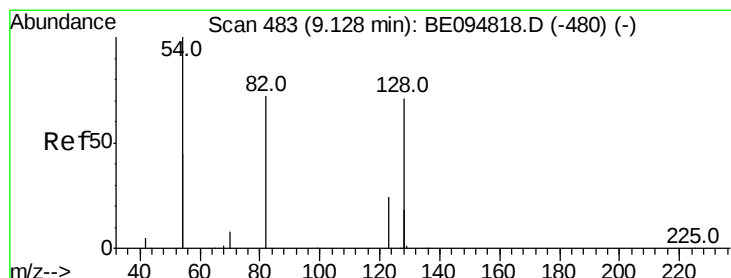
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.353 ng m

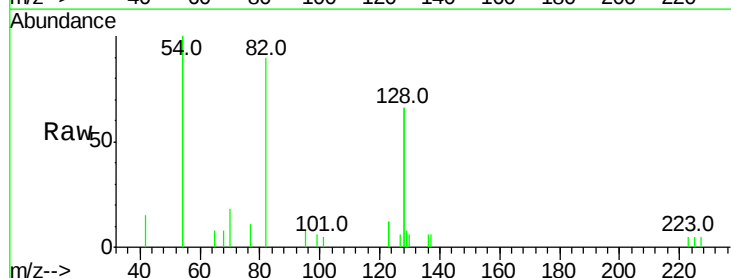
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
82	100		
128	73.8	150.0	225.0#
54	111.2	154.2	231.4#

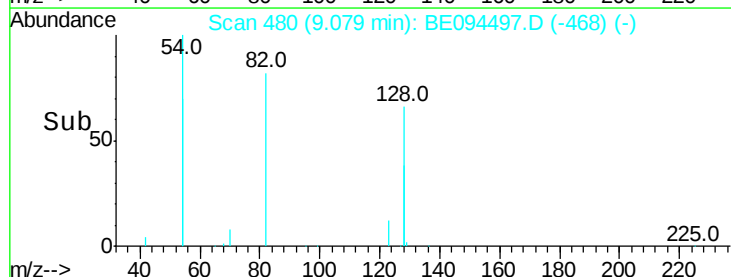


Abundance Ion 82.00 (81.70 to 82.70): BE0

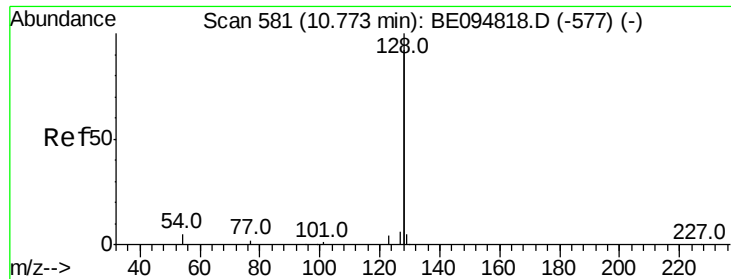
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.416 ng

RT: 10.74 min Scan# 579

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

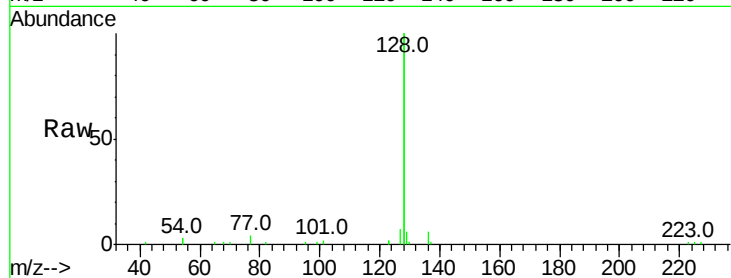
ClientSampleId :

SSTDICCC0.4

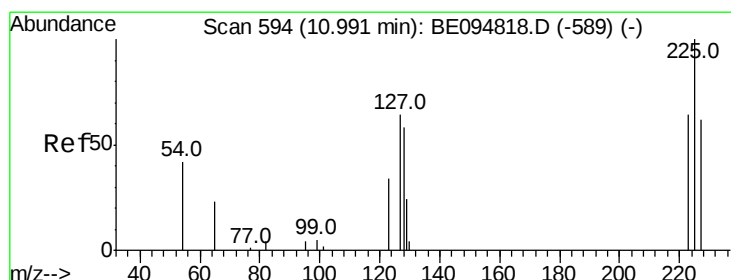
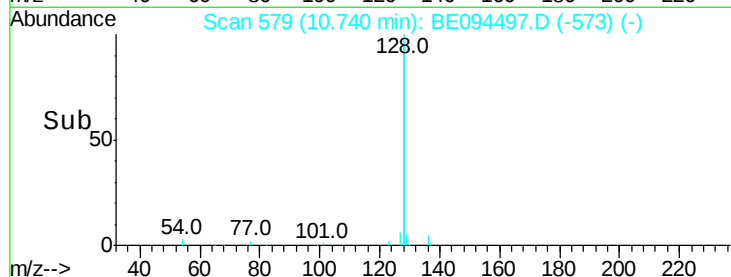
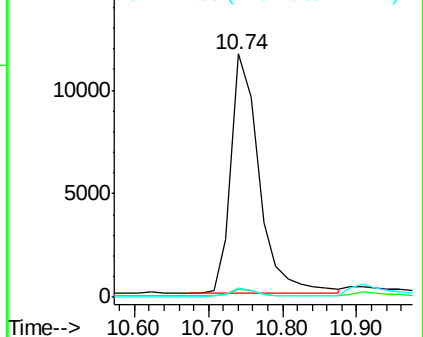
Tot Ion:128	Resp:	30354
Ion Ratio	Lower	Upper
128 100		
129 3.1	2.6	3.8
127 3.7	2.8	4.2

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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: 0.373 ng

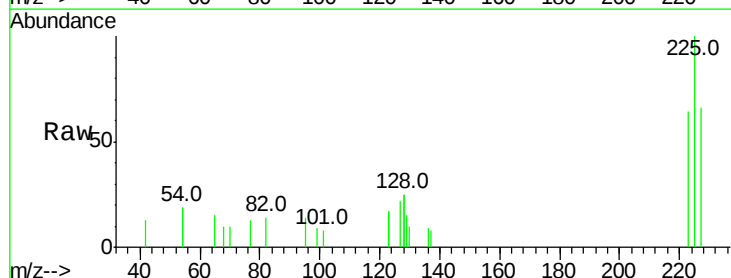
RT: 11.01 min Scan# 595

Delta R.T. 0.00 min

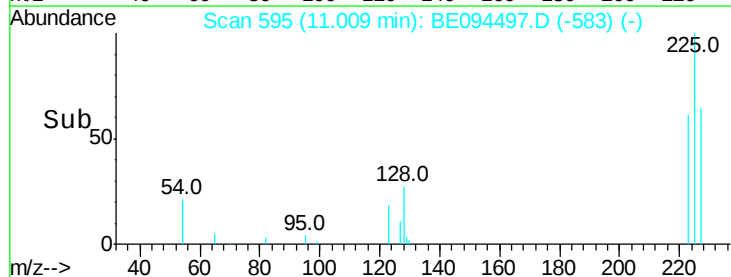
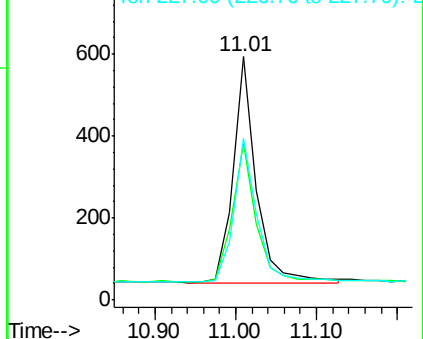
Lab File: BE094497.D

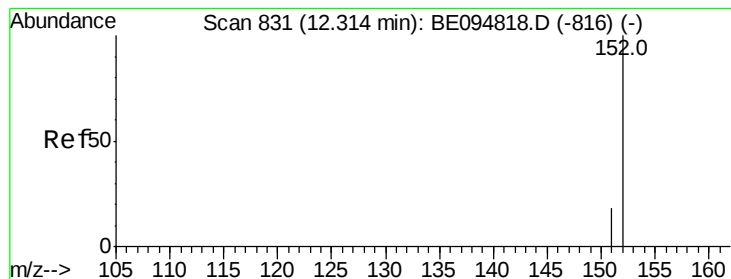
Acq: 23 Oct 2017 16:04

Tgt Ion:225	Resp:	1087
Ion Ratio	Lower	Upper
225 100		
223 63.0	53.0	79.6
227 64.7	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: 0.427 ng

RT: 12.29 min Scan# 824

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:152 Resp: 4296

Ion Ratio Lower Upper

152 100

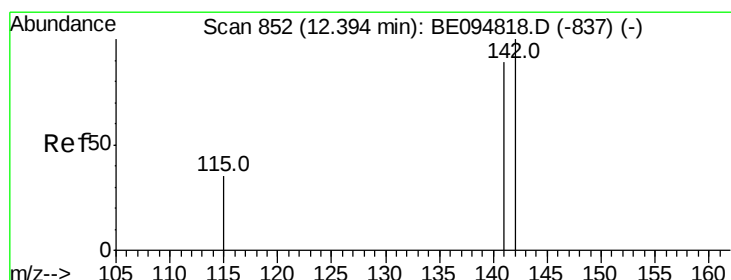
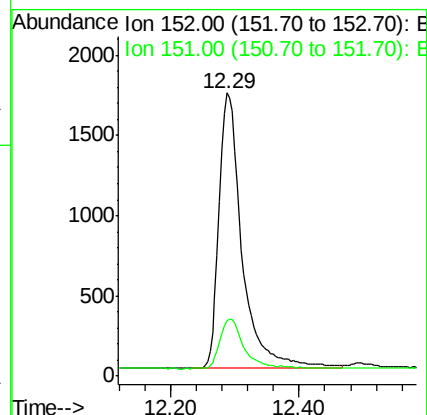
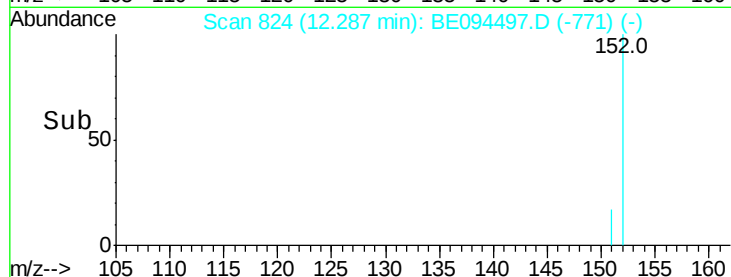
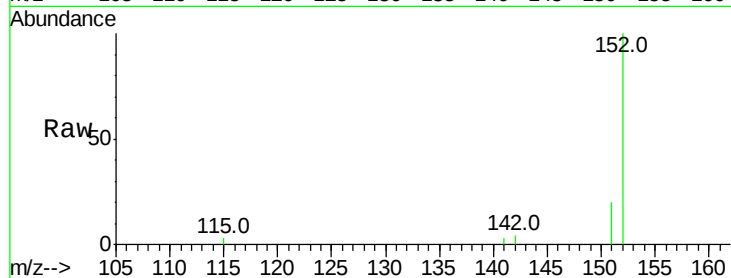
151 18.1 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.421 ng

RT: 12.36 min Scan# 844

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

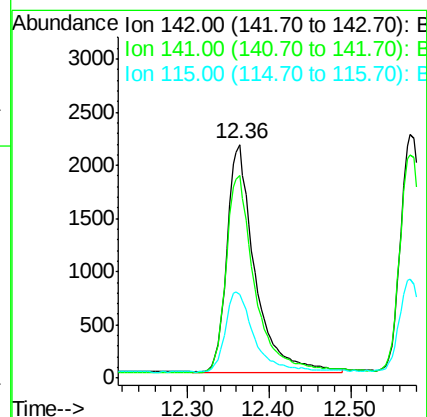
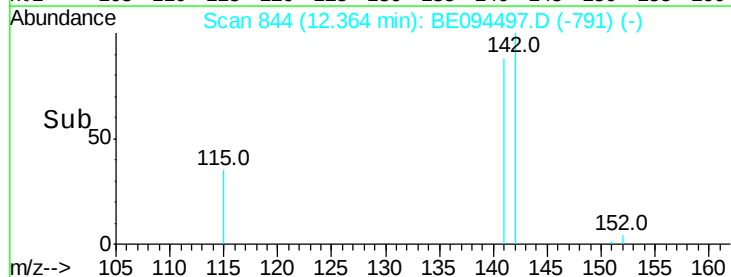
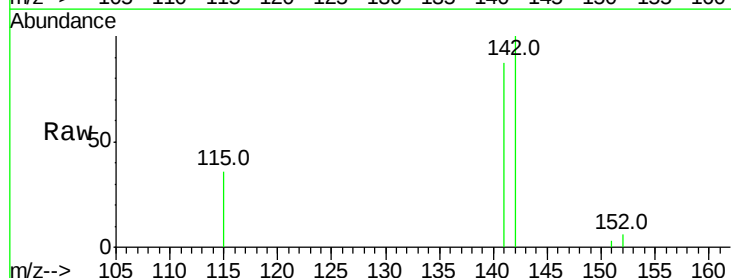
Tgt Ion:142 Resp: 5063

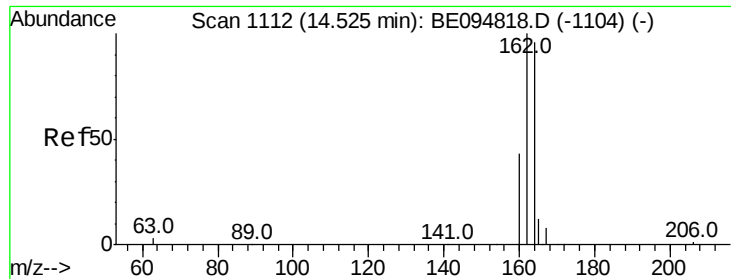
Ion Ratio Lower Upper

142 100

141 86.7 70.4 105.6

115 36.0 31.7 47.5





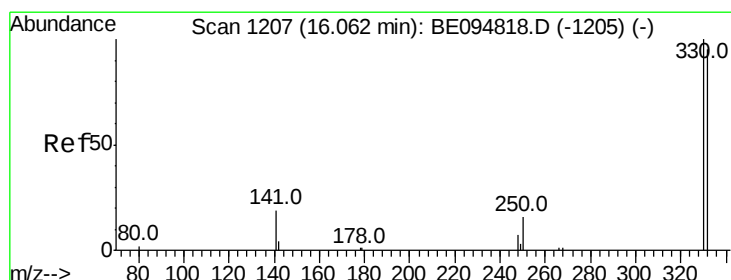
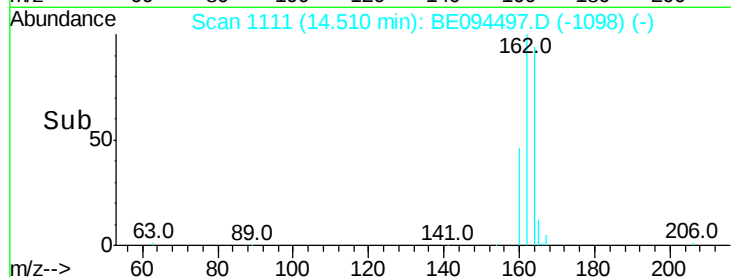
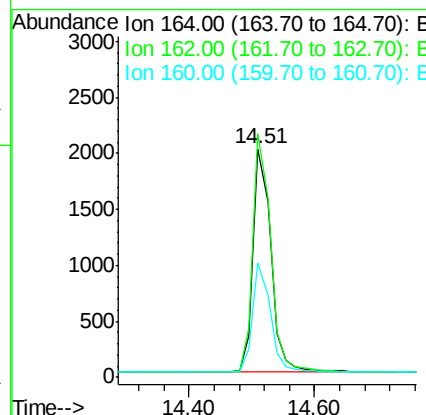
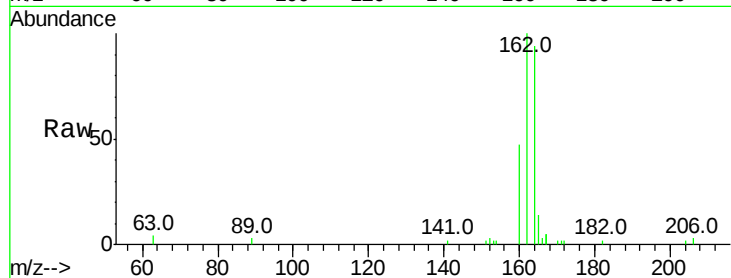
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.51 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: BE094497.D
 Acq: 23 Oct 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.4	83.1	124.7
160	50.1	37.1	55.7

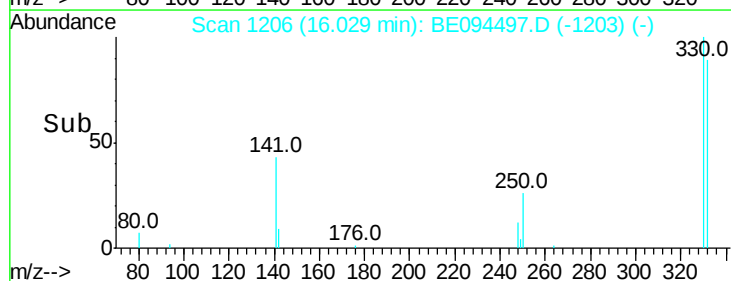
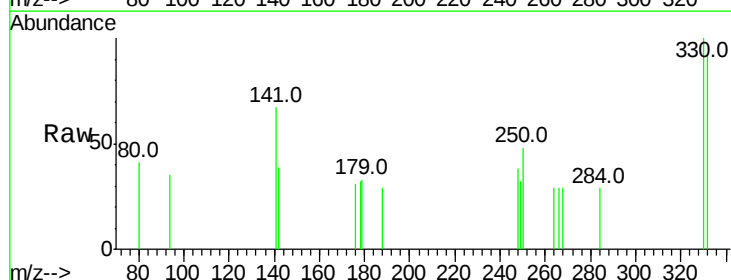
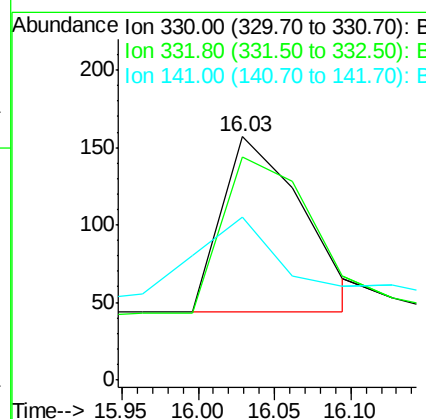
Manual Integrations
 APPROVED

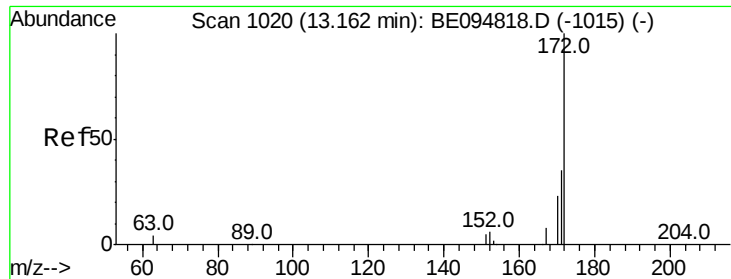
Sohil
 10/24/2017 8:46:26 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.278 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BE094497.D
 Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	152.7	229.1#
141	24.3	33.7	50.5#





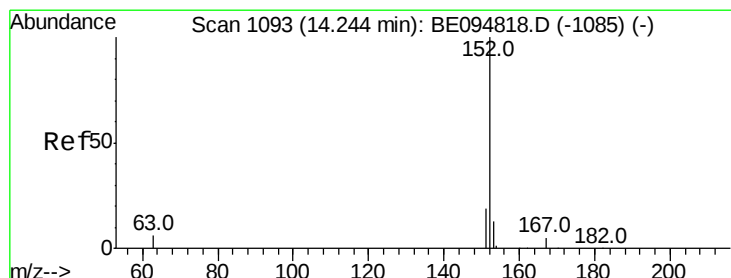
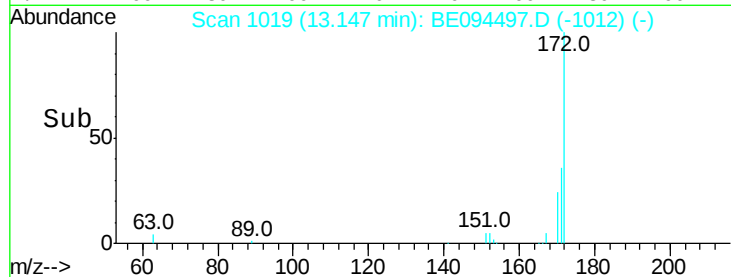
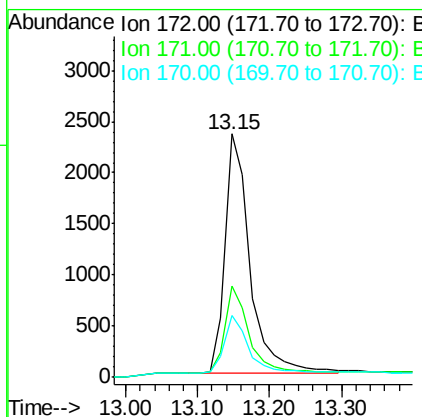
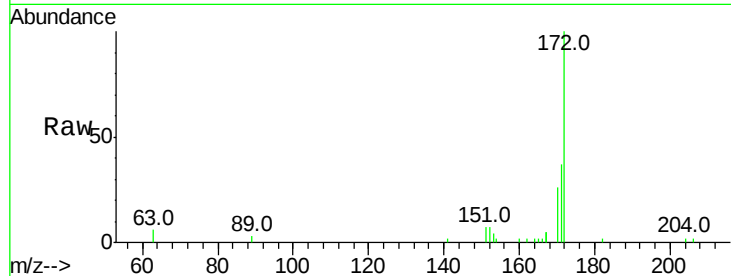
#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.9	44.9
170	25.6	21.8	32.8

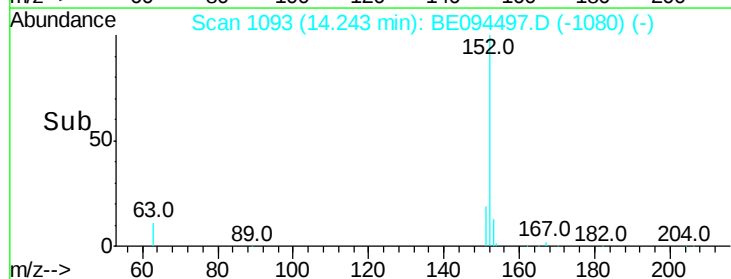
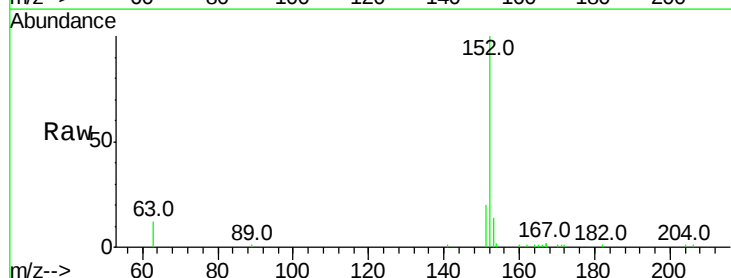
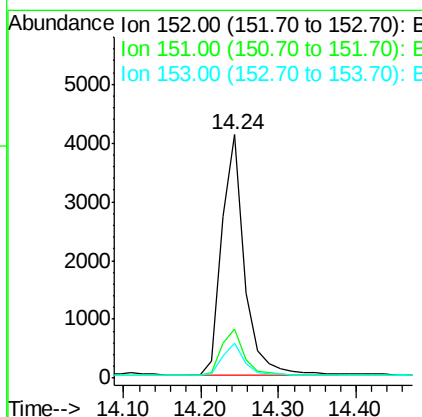
Manual Integrations
APPROVED

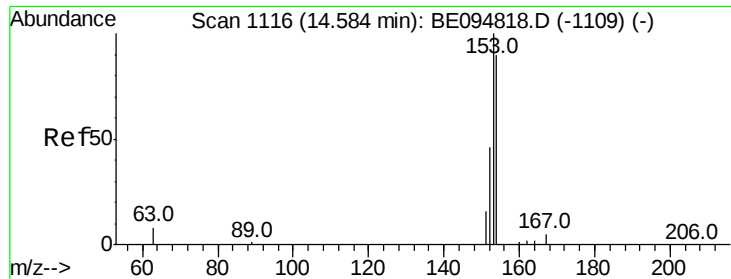
Sohil
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#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.0	10.5	15.7





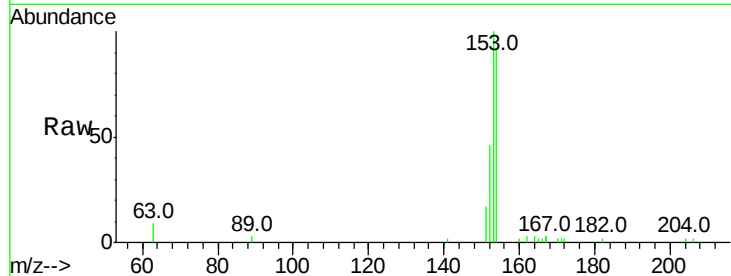
#17
Acenaphthene
Concen: 0.403 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.2	133.8
152	52.6	42.0	63.0

Manual Integrations
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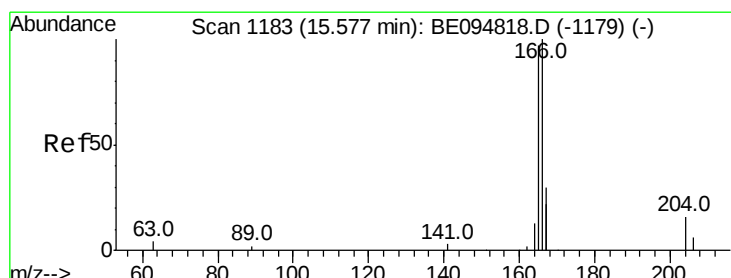
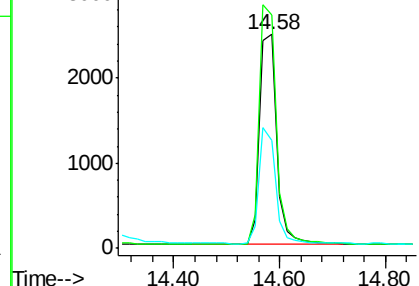
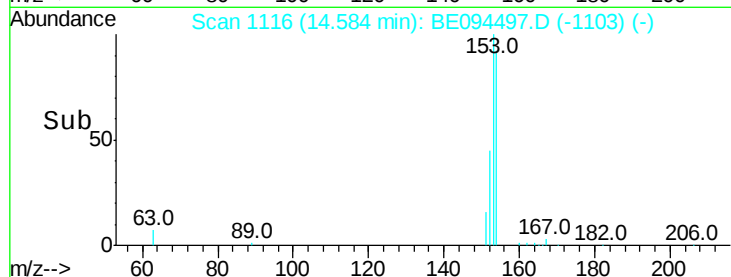


Abundance

Ion 154.00 (153.70 to 154.70): E

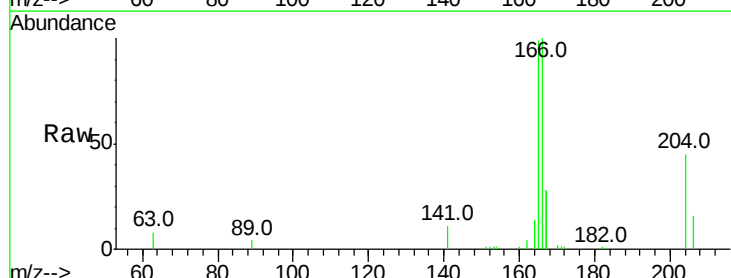
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.394 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.8	116.6
167	53.9	42.4	63.6

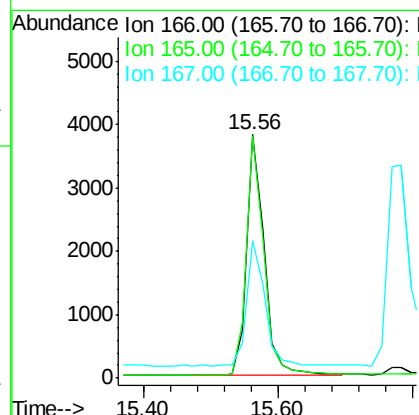
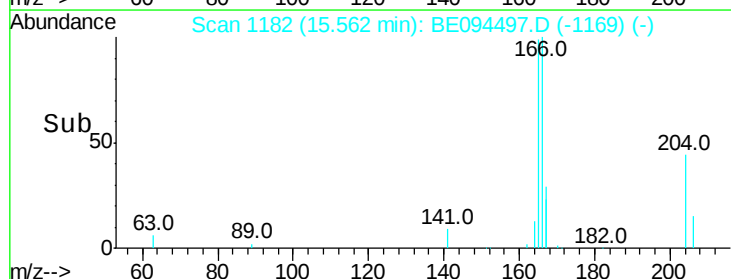


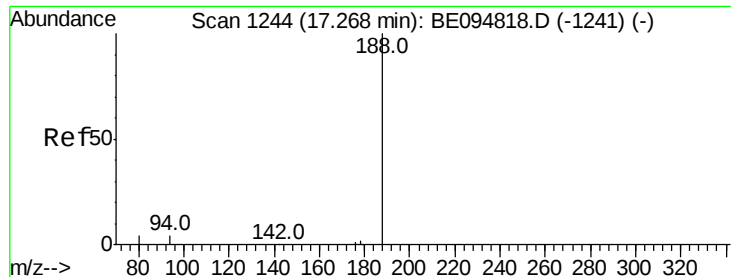
Abundance

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





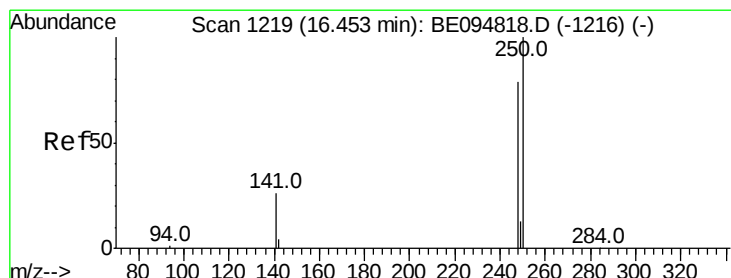
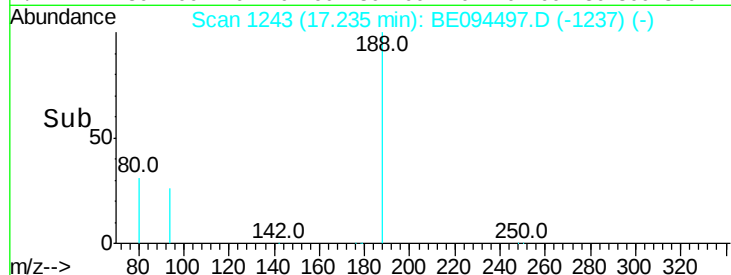
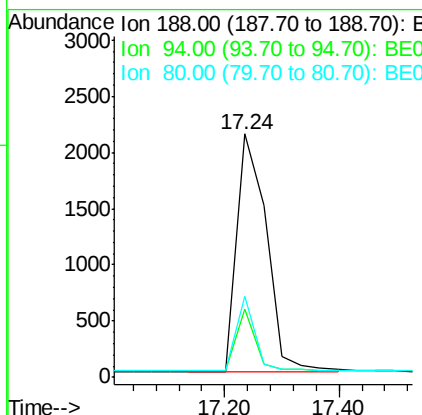
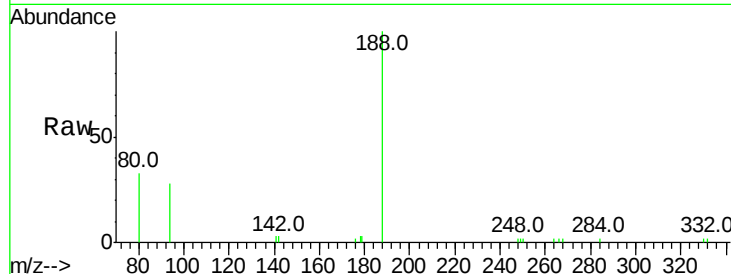
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.24 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	27.9	3.9	5.9#
80	33.3	3.6	5.4#

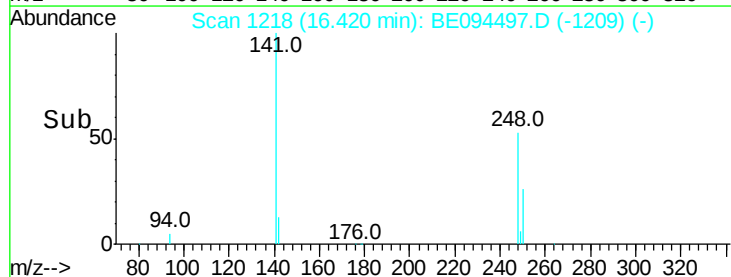
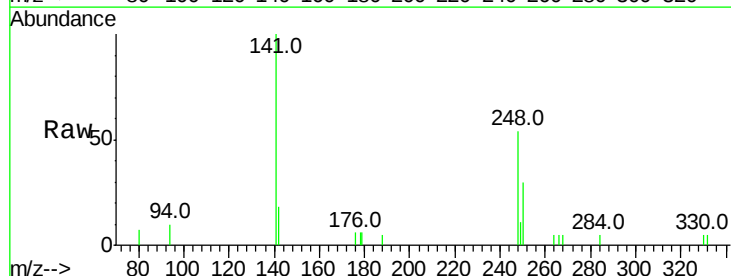
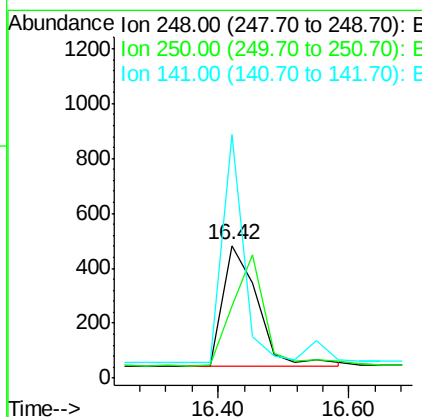
Manual Integrations
APPROVED

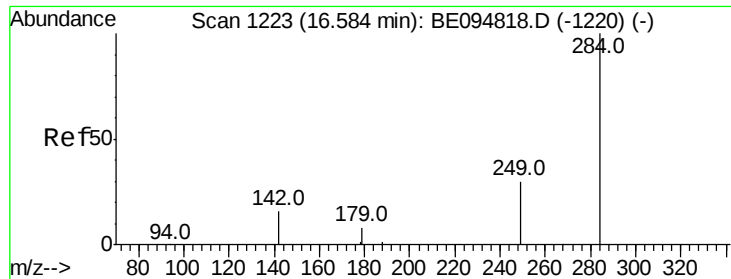
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#20
4-Bromophenyl-phenylether
Concen: 0.427 ng
RT: 16.42 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
248	100		
250	54.7	62.7	94.1#
141	183.6	48.2	72.2#





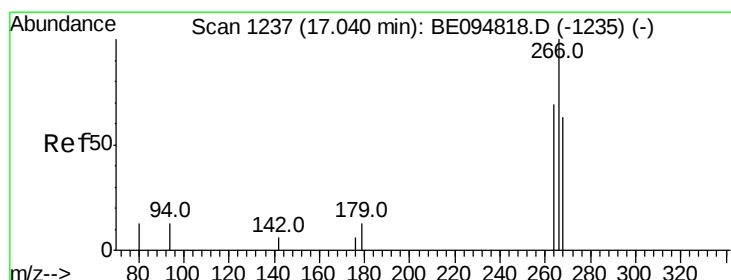
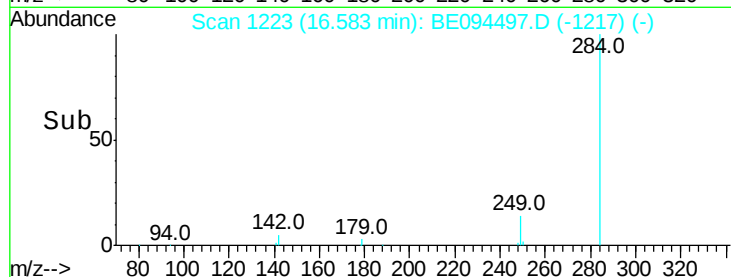
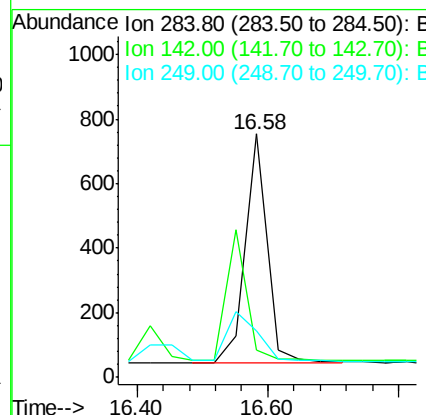
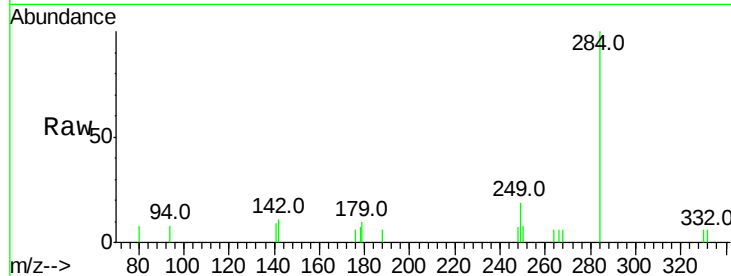
#21
Hexachlorobenzene
Concen: 0.240 ng
RT: 16.58 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampled :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	0.0	22.1	33.1#
249	0.0	34.8	52.2#

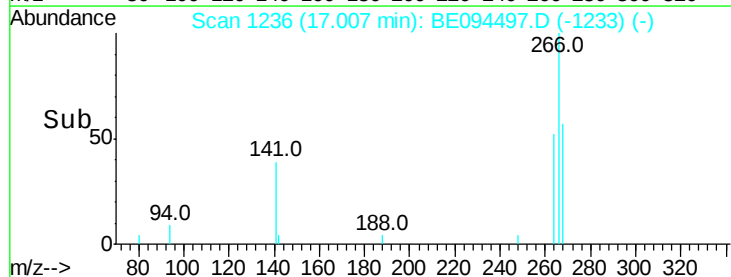
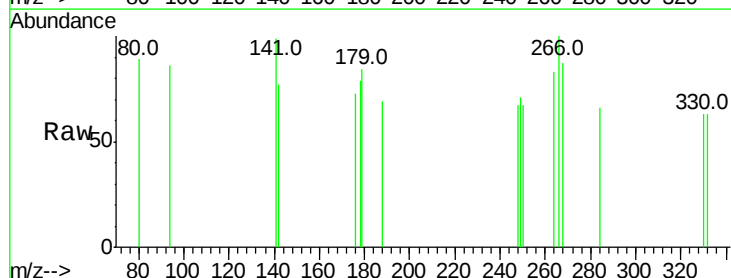
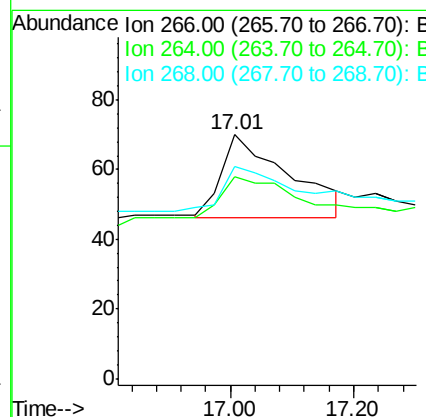
Manual Integrations
APPROVED

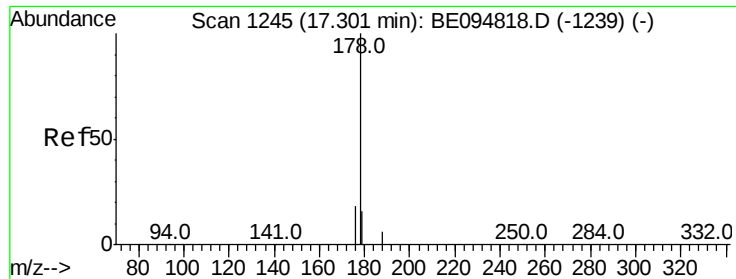
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#22
Pentachlorophenol
Concen: 0.304 ng m
RT: 17.01 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
266	100		
264	82.9	72.5	108.7
268	87.1	73.8	110.6





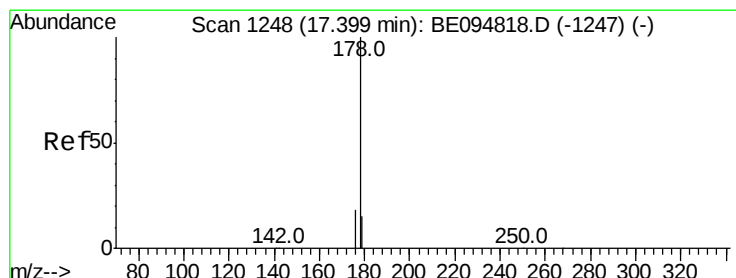
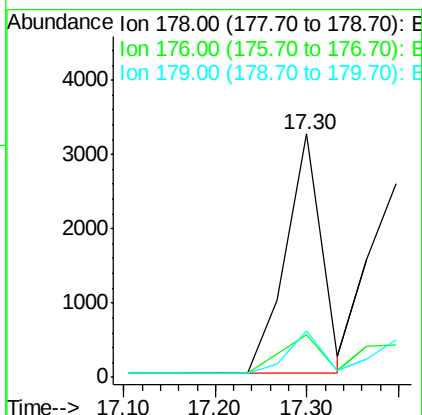
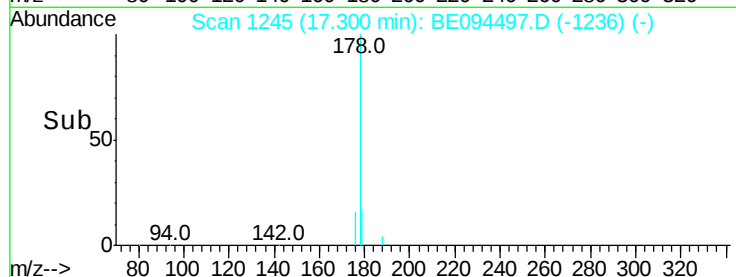
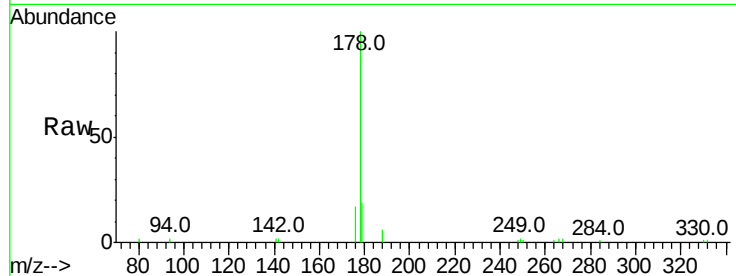
#23
Phenanthrene
Concen: 0.292 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	20.3	11.8	17.6

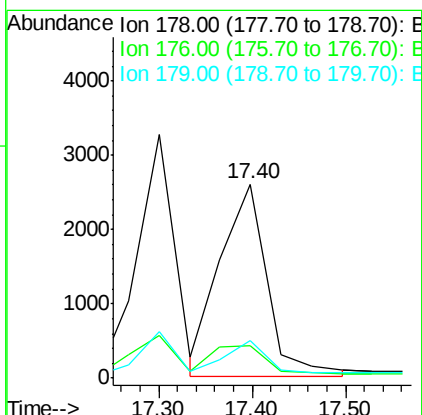
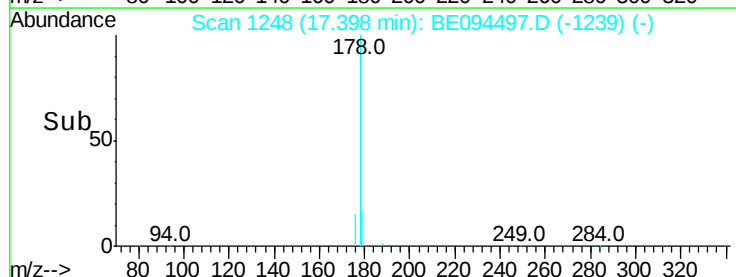
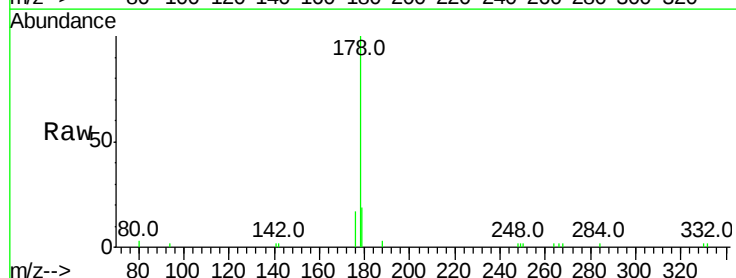
Manual Integrations
APPROVED

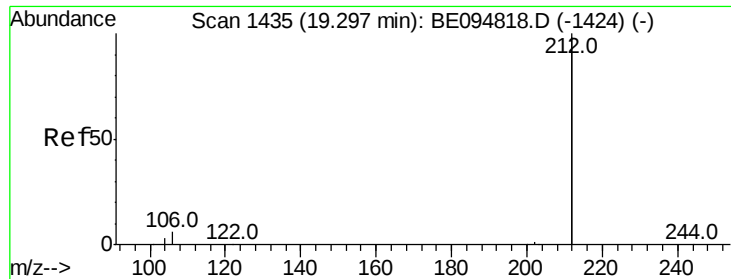
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#24
Anthracene
Concen: 0.395 ng m
RT: 17.40 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.6	12.8	19.2
179	19.4	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.333 ng

RT: 19.28 min Scan# 1433

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

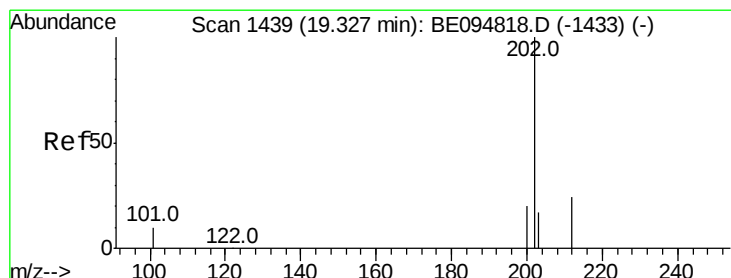
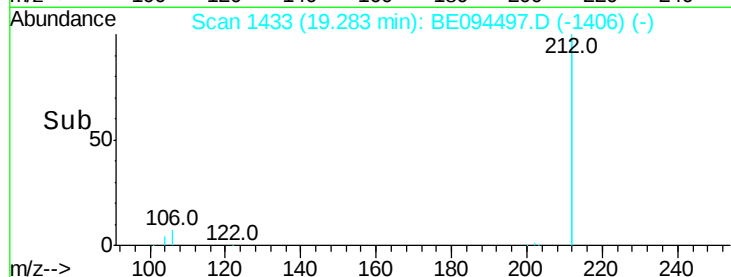
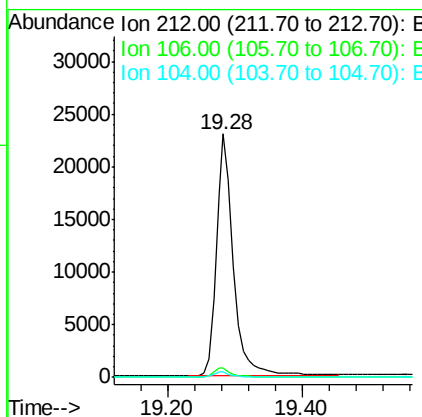
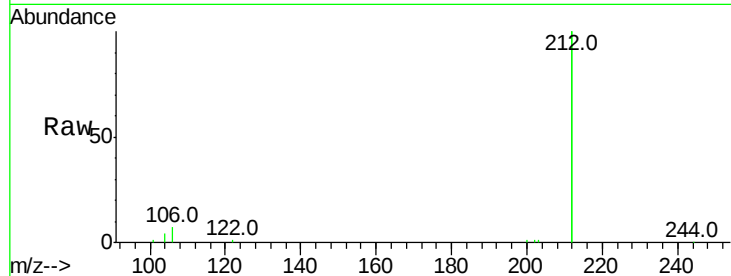
ClientSampleId :

SSTDICCC0.4

Tot Ion:	212	Resp:	40471
Ion Ratio	Lower	Upper	
212	100		
106	3.6	2.8	4.2
104	2.1	1.6	2.4

Manual Integrations
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#26

Fluoranthene

Concen: 0.334 ng

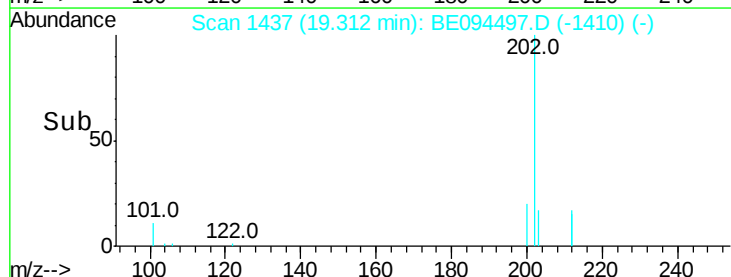
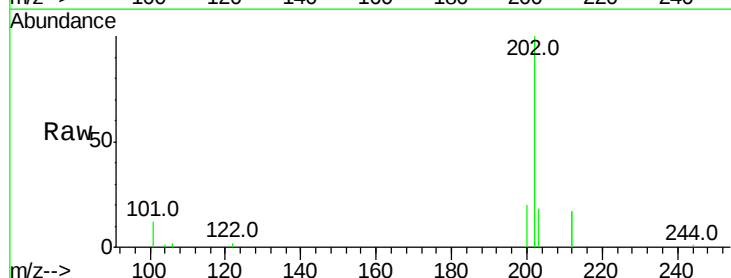
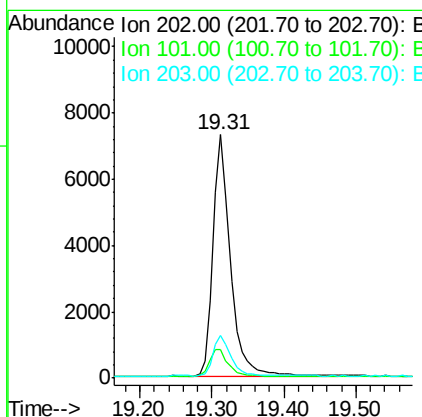
RT: 19.31 min Scan# 1437

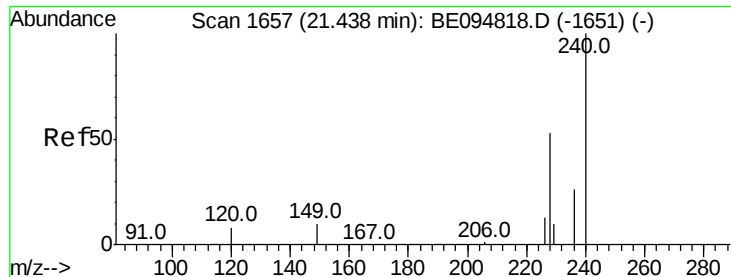
Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Tgt Ion:	202	Resp:	12315
Ion Ratio	Lower	Upper	
202	100		
101	12.5	9.8	14.8
203	17.1	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.43 min Scan# 1656

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

ClientSampled :

SSTDICCC0.4

Tot Ion:240 Resp: 9322

Ion Ratio Lower Upper

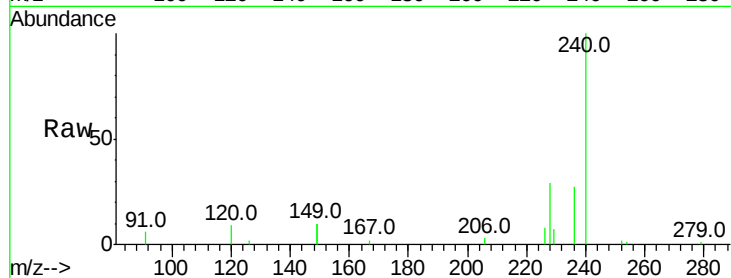
240 100

120 9.0 5.5 8.3#

236 26.9 20.7 31.1

Manual Integrations
APPROVED

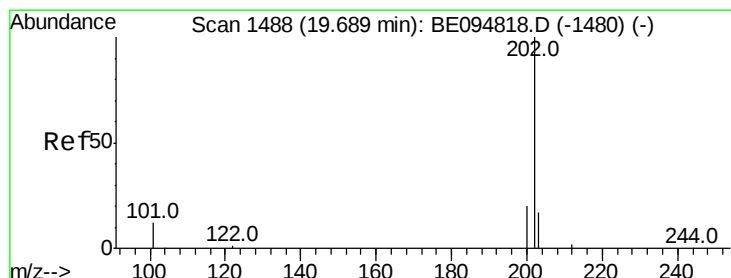
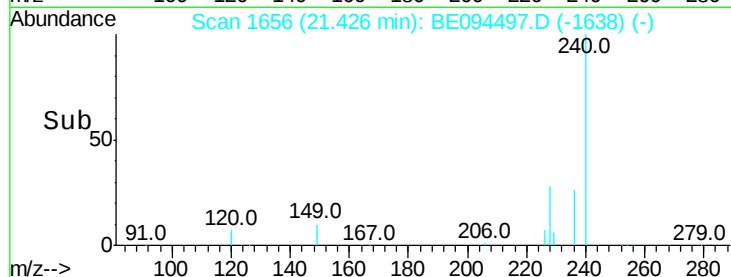
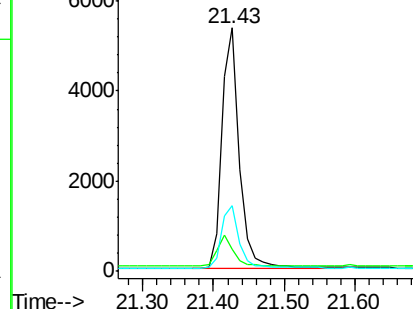
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.364 ng

RT: 19.67 min Scan# 1486

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

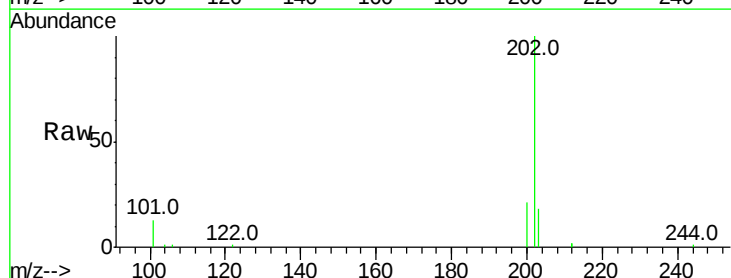
Tgt Ion:202 Resp: 12791

Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

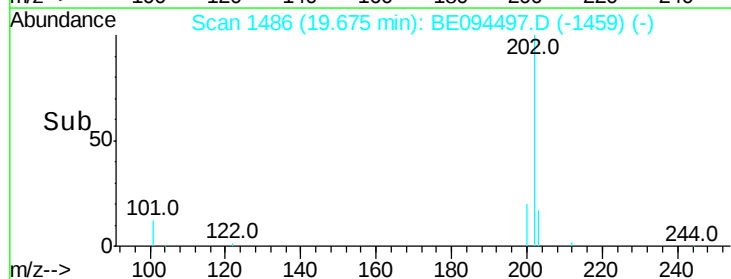
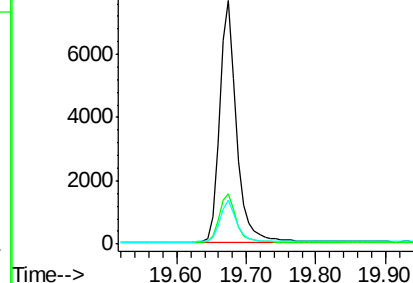
203 17.7 13.8 20.8

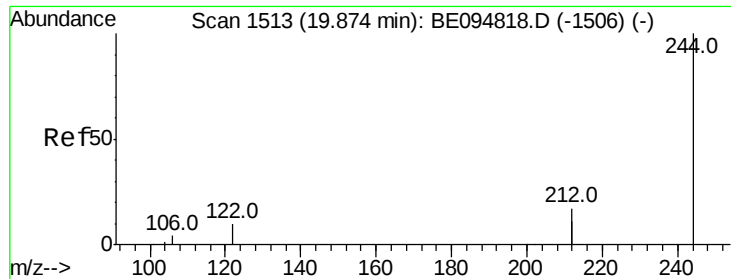


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





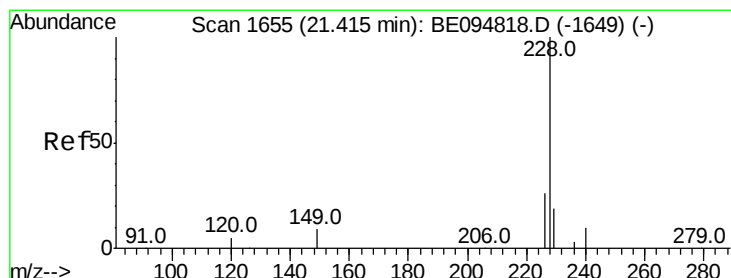
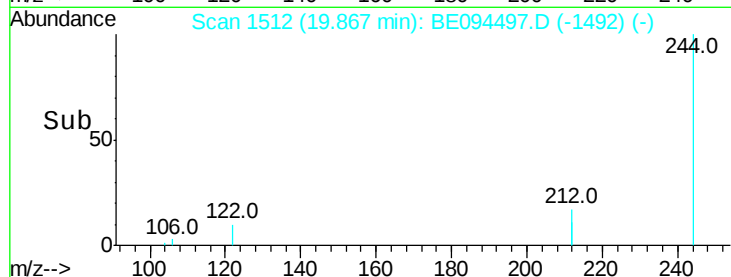
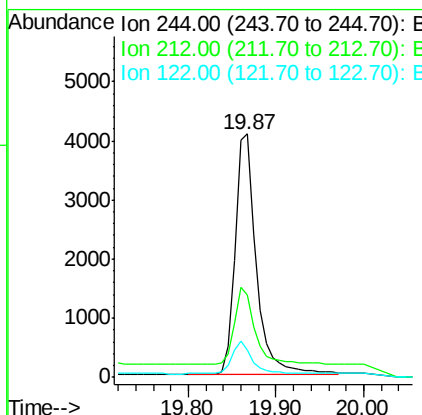
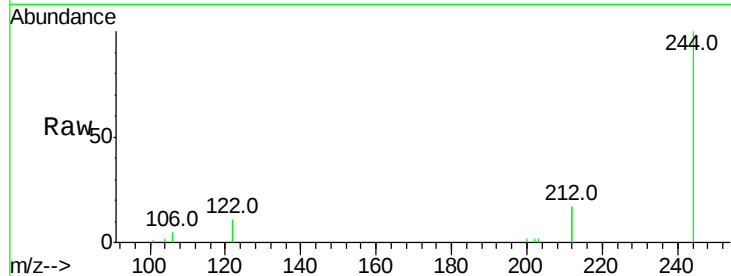
#29
 Terphenyl-d14
 Concen: 0.367 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. 0.00 min
 Lab File: BE094497.D
 Acq: 23 Oct 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.9	25.4	38.0
122	11.0	8.1	12.1

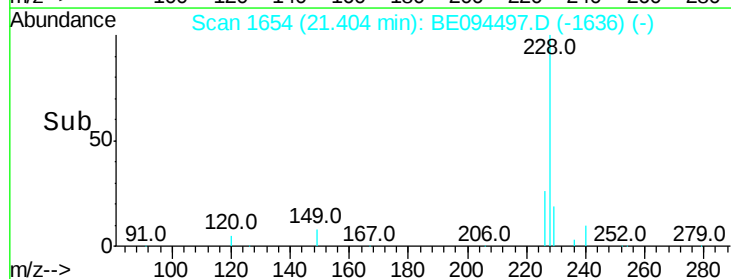
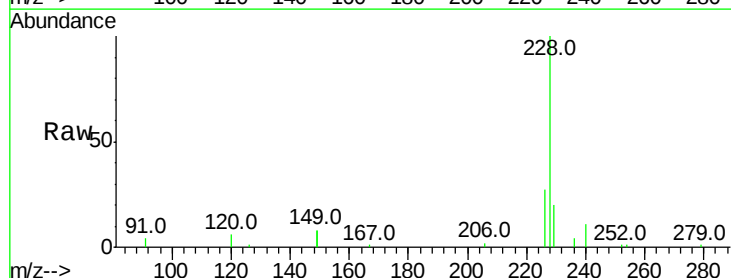
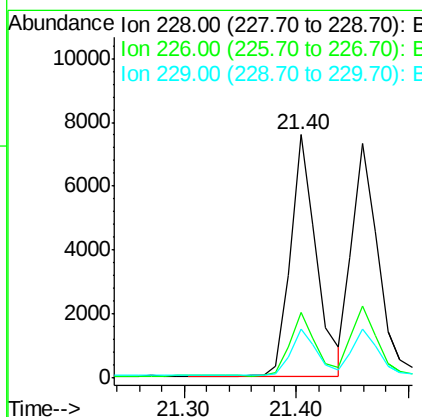
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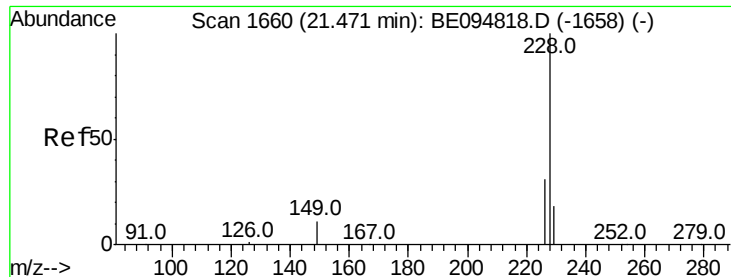
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#30
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BE094497.D
 Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	40.0	60.0#
229	20.2	40.0	60.0#





#31

Chrysene

Concen: 0.384 ng

RT: 21.46 min Scan# 1659

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

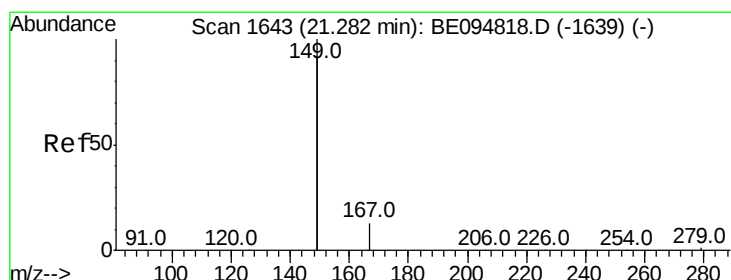
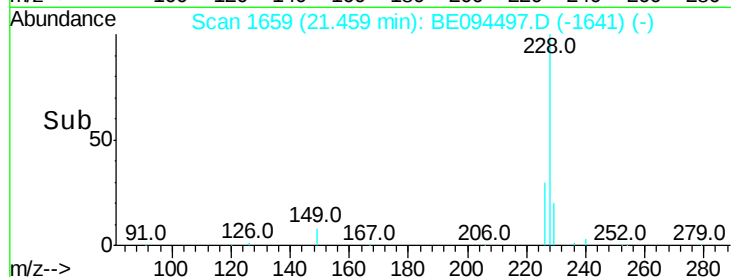
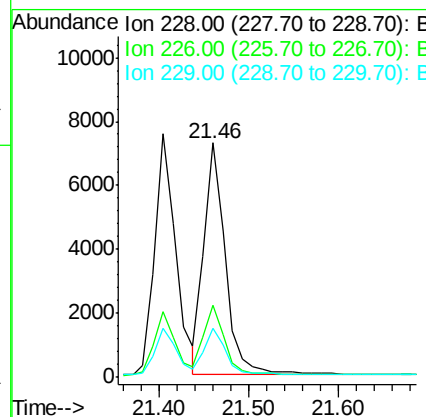
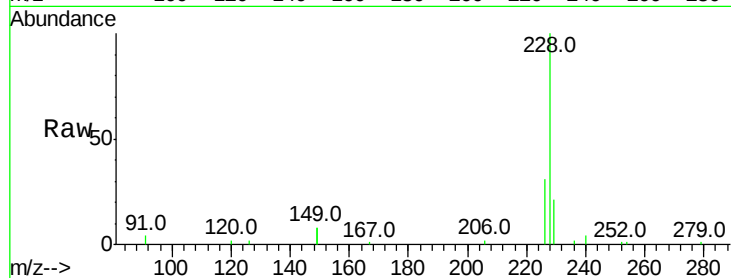
ClientSampleId :

SSTDICCC0.4

Tot Ion:	228	Resp:	11925
Ion Ratio	Lower	Upper	
228	100		
226	30.8	40.0	60.0#
229	20.9	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.293 ng

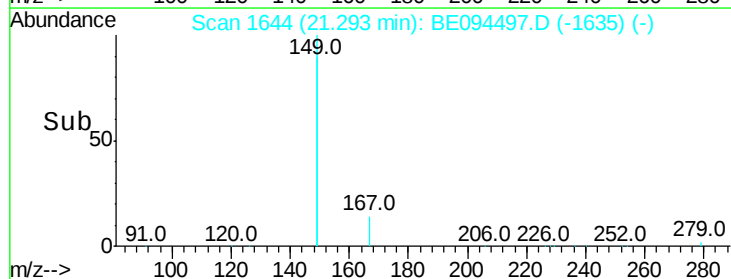
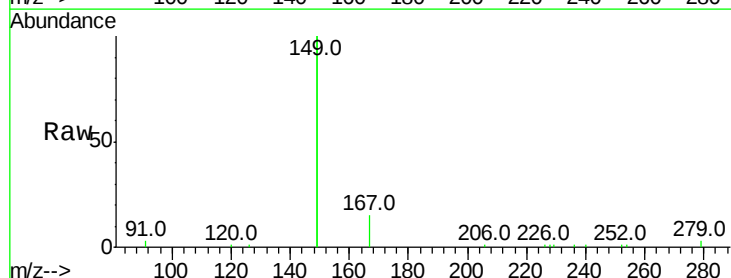
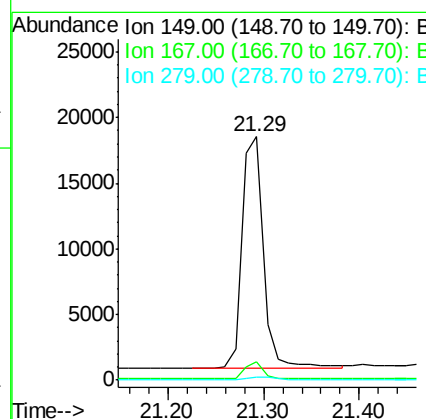
RT: 21.29 min Scan# 1644

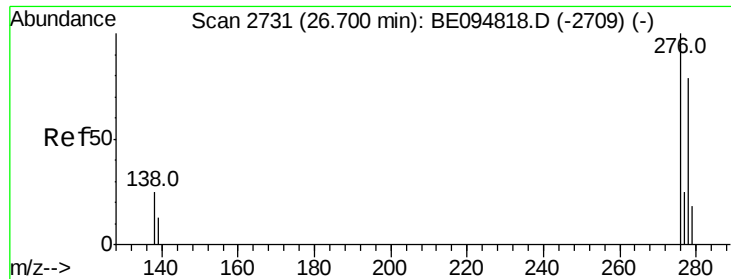
Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Tgt Ion:	149	Resp:	27246
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1





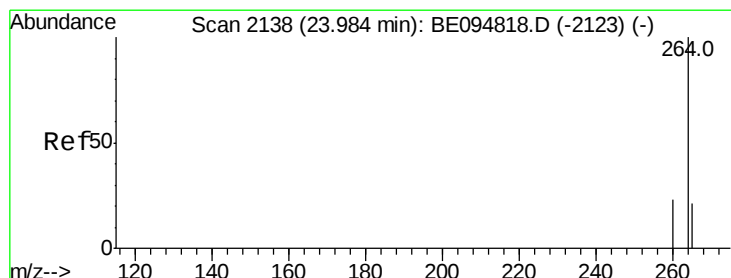
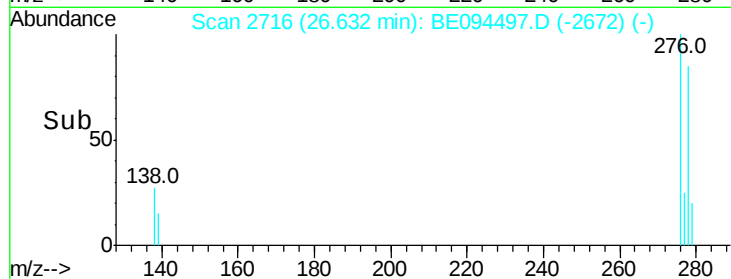
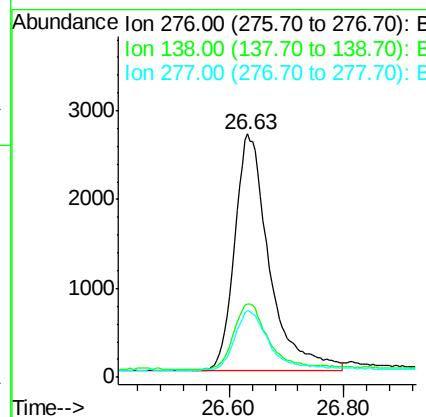
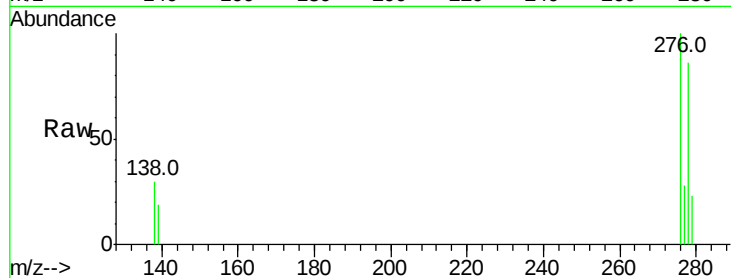
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.358 ng
 RT: 26.63 min Scan# 2716
 Delta R.T. 0.00 min
 Lab File: BE094497.D
 Acq: 23 Oct 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	27.3	22.5	33.7
277	24.6	19.9	29.9

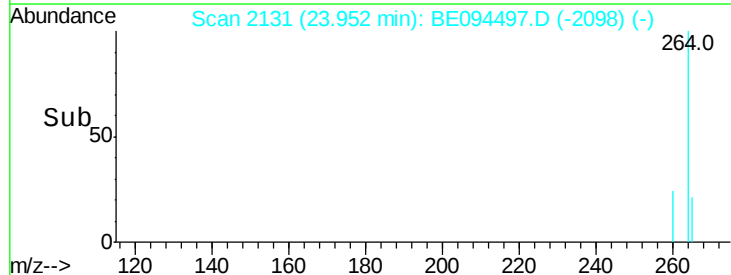
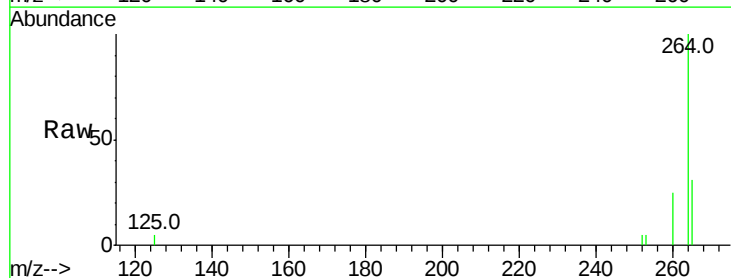
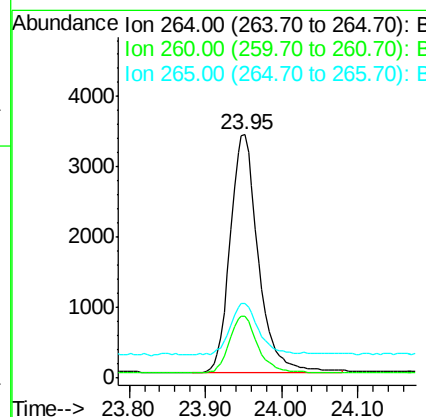
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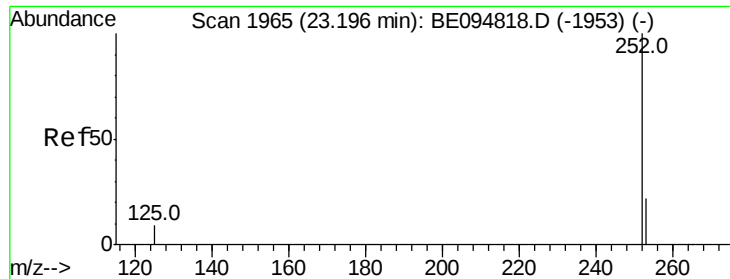
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.95 min Scan# 2131
 Delta R.T. 0.00 min
 Lab File: BE094497.D
 Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.5	30.7
265	30.8	22.8	34.2





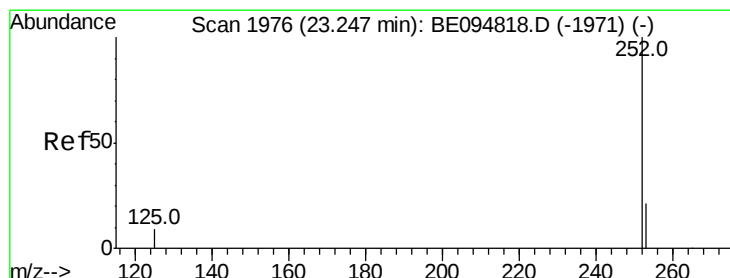
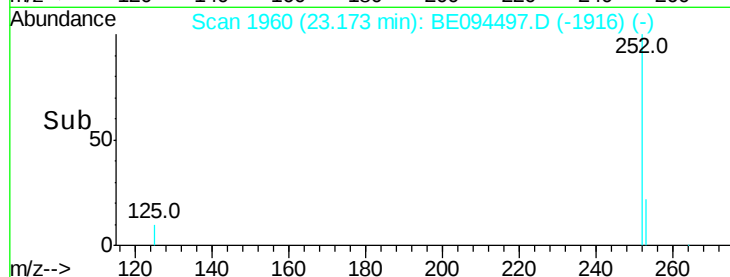
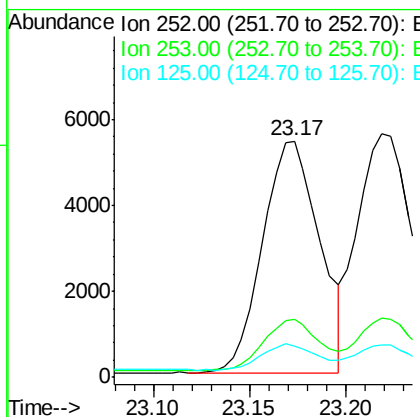
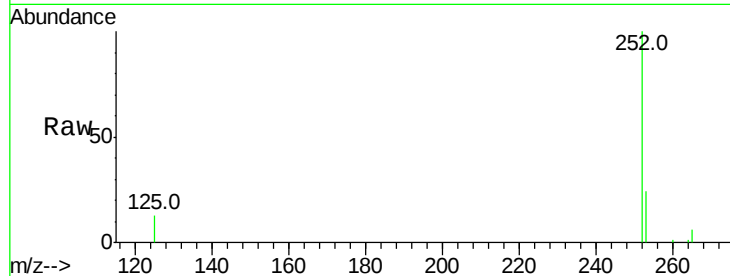
#35
Benzo(b)fluoranthene
Concen: 0.372 ng
RT: 23.17 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	48.0	72.0#
125	13.3	56.0	84.0#

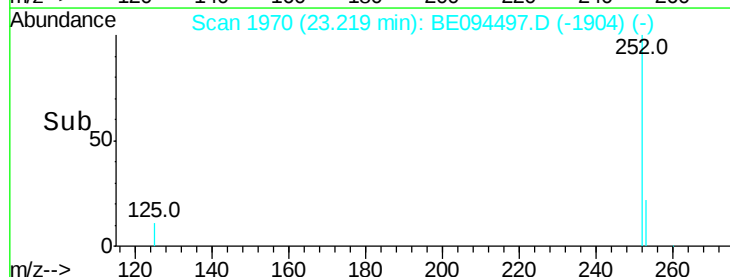
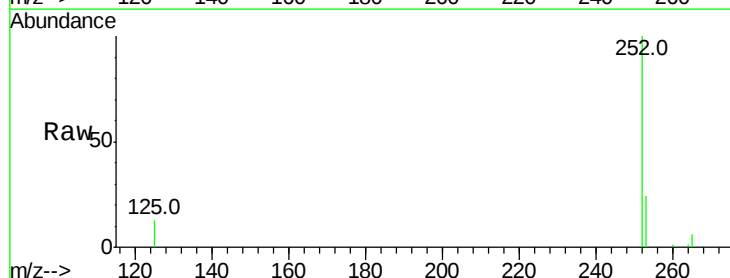
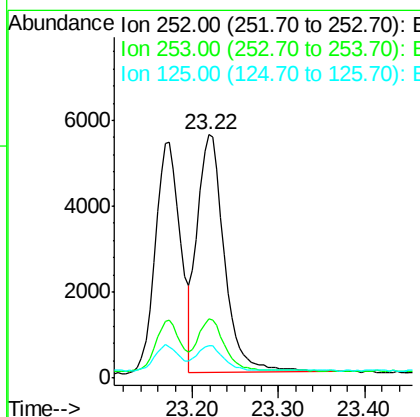
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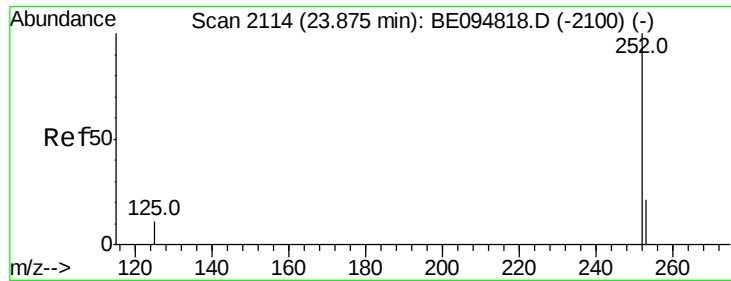
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#36
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.22 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	48.0	72.0#
125	13.5	56.0	84.0#





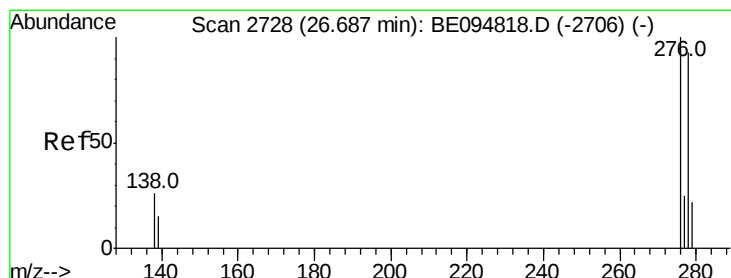
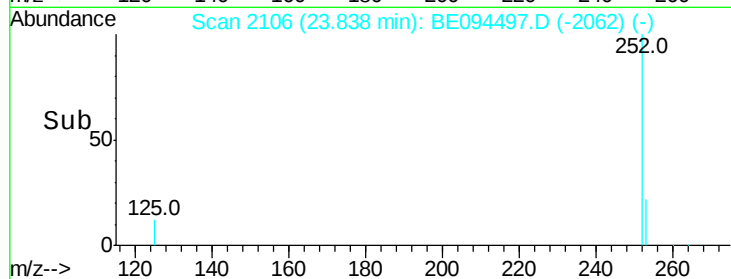
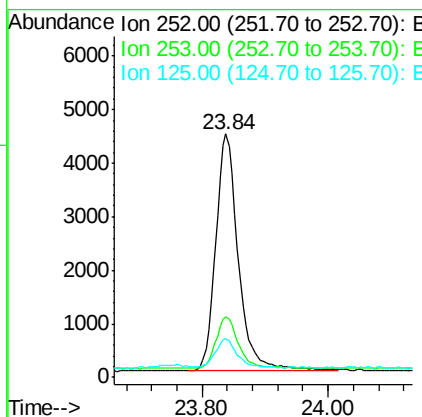
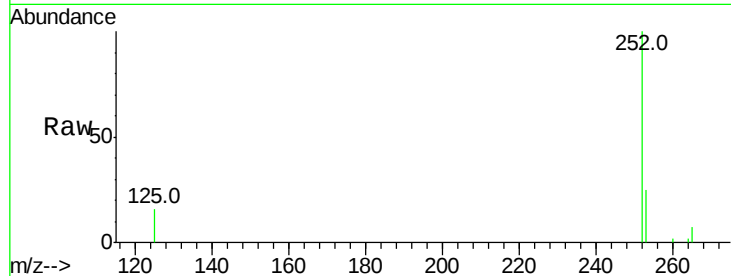
#37
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.84 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion:252 Resp: 10997
Ion Ratio Lower Upper
252 100
253 24.7 52.0 78.0#
125 15.9 68.0 102.0#

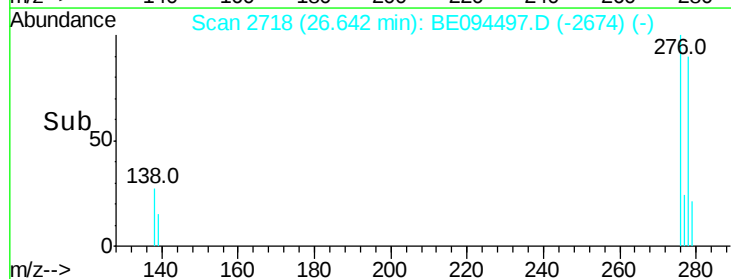
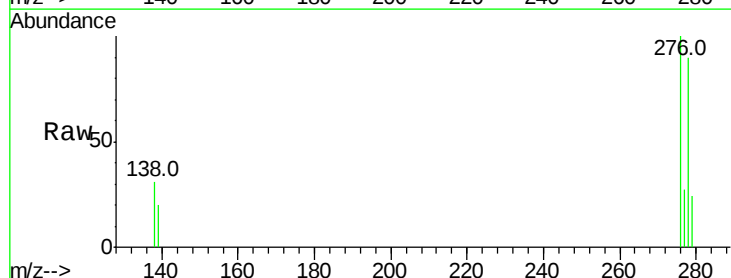
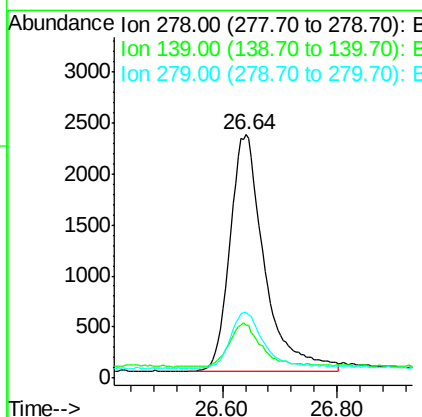
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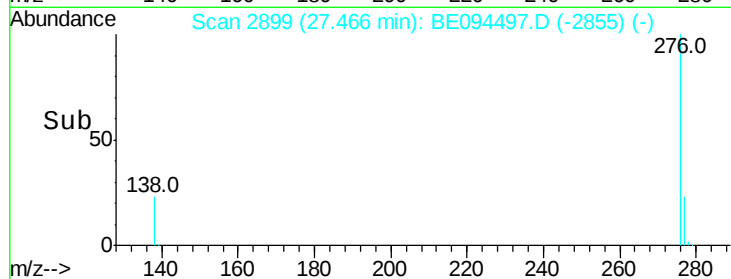
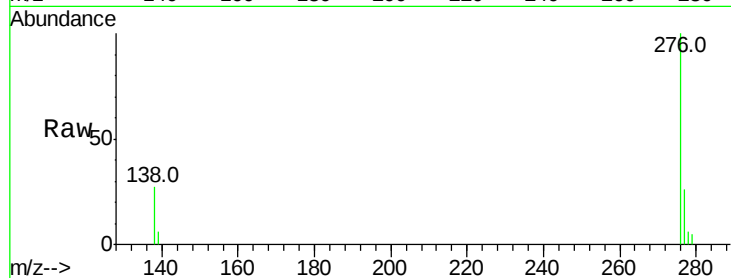
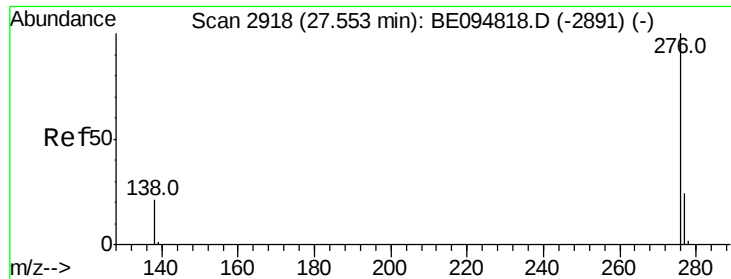
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#38
Dibenzo(a,h)anthracene
Concen: 0.365 ng
RT: 26.64 min Scan# 2718
Delta R.T. 0.00 min
Lab File: BE094497.D
Acq: 23 Oct 2017 16:04

Tgt Ion:278 Resp: 9676
Ion Ratio Lower Upper
278 100
139 21.9 56.0 84.0#
279 26.9 52.0 78.0#





#39

Benzo(a,h,i)perylene

Concen: 0.359 ng

RT: 27.47 min Scan# 2899

Delta R.T. 0.00 min

Lab File: BE094497.D

Acq: 23 Oct 2017 16:04

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion: 276 Resp: 9144

Ion Ratio Lower Upper

276 100

277 26.4 52.0 78.0#

138 27.0 44.0 66.0#

Manual Integrations

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