

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120117\
 Data File : BE094906.D
 Acq On : 1 Dec 2017 15:50
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 12/4/2017 11:58:30 AM

Quant Time: Dec 02 00:46:39 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 13:33:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.47	152	6946	0.40	ng	-0.01
7) Naphthalene-d8	11.33	136	14982	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	8501	0.40	ng	-0.01
19) Phenanthrene-d10	17.77	188	21459	0.40	ng	0.00
27) Chrysene-d12	21.89	240	25342	0.40	ng	0.00
34) Perylene-d12	24.56	264	20664	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.96	112	4221	0.38	ng	0.00
5) Phenol-d6	7.59	99	6230	0.38	ng	0.00
8) Nitrobenzene-d5	9.66	82	4014m	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.86	152	9453	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	724	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	14475	0.40	ng	0.00
25) Fluoranthene-d10	19.76	212	113323	0.39	ng	0.00
29) Terphenyl-d14	20.33	244	18457	0.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.68	88	2708	0.373	ng	# 90
3) n-Nitrosodimethylamine	4.02	42	3553	0.384	ng	# 76
6) bis(2-Chloroethyl)ether	7.87	93	6128	0.380	ng	99
9) Naphthalene	11.38	128	68610	0.391	ng	99
10) Hexachlorobutadiene	11.64	225	2987	0.403	ng	96
12) 2-Methylnaphthalene	12.94	142	16943	0.388	ng	97
16) Acenaphthylene	14.79	152	18127	0.377	ng	100
17) Acenaphthene	15.12	154	12109	0.390	ng	95
18) Fluorene	16.10	166	15347	0.388	ng	# 78
20) 4-Bromophenyl-phenylether	16.97	248	4670	0.390	ng	# 81
21) Hexachlorobenzene	17.09	284	4958	0.425	ng	# 80
22) Pentachlorophenol	17.42	266	1127	0.425	ng	# 78
23) Phenanthrene	17.82	178	26891	0.393	ng	97
24) Anthracene	17.91	178	27352	0.377	ng	# 92
26) Fluoranthene	19.79	202	33987	0.387	ng	99
28) Pyrene	20.13	202	38104	0.435	ng	97
30) Benzo(a)anthracene	21.85	228	30677	0.395	ng	# 62
31) Chrysene	21.92	228	34119	0.397	ng	# 64
32) Bis(2-ethylhexyl)phthalate	21.76	149	42605	0.331	ng	99
33) Indeno(1,2,3-cd)pyrene	27.44	276	27499	0.391	ng	99
35) Benzo(b)fluoranthene	23.73	252	29437	0.390	ng	# 40
36) Benzo(k)fluoranthene	23.78	252	29565	0.384	ng	# 39
37) Benzo(a)pyrene	24.44	252	25447	0.385	ng	# 33
38) Dibenzo(a,h)anthracene	27.46	278	23198	0.380	ng	# 43
39) Benzo(g,h,i)perylene	28.31	276	23143	0.379	ng	# 53

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

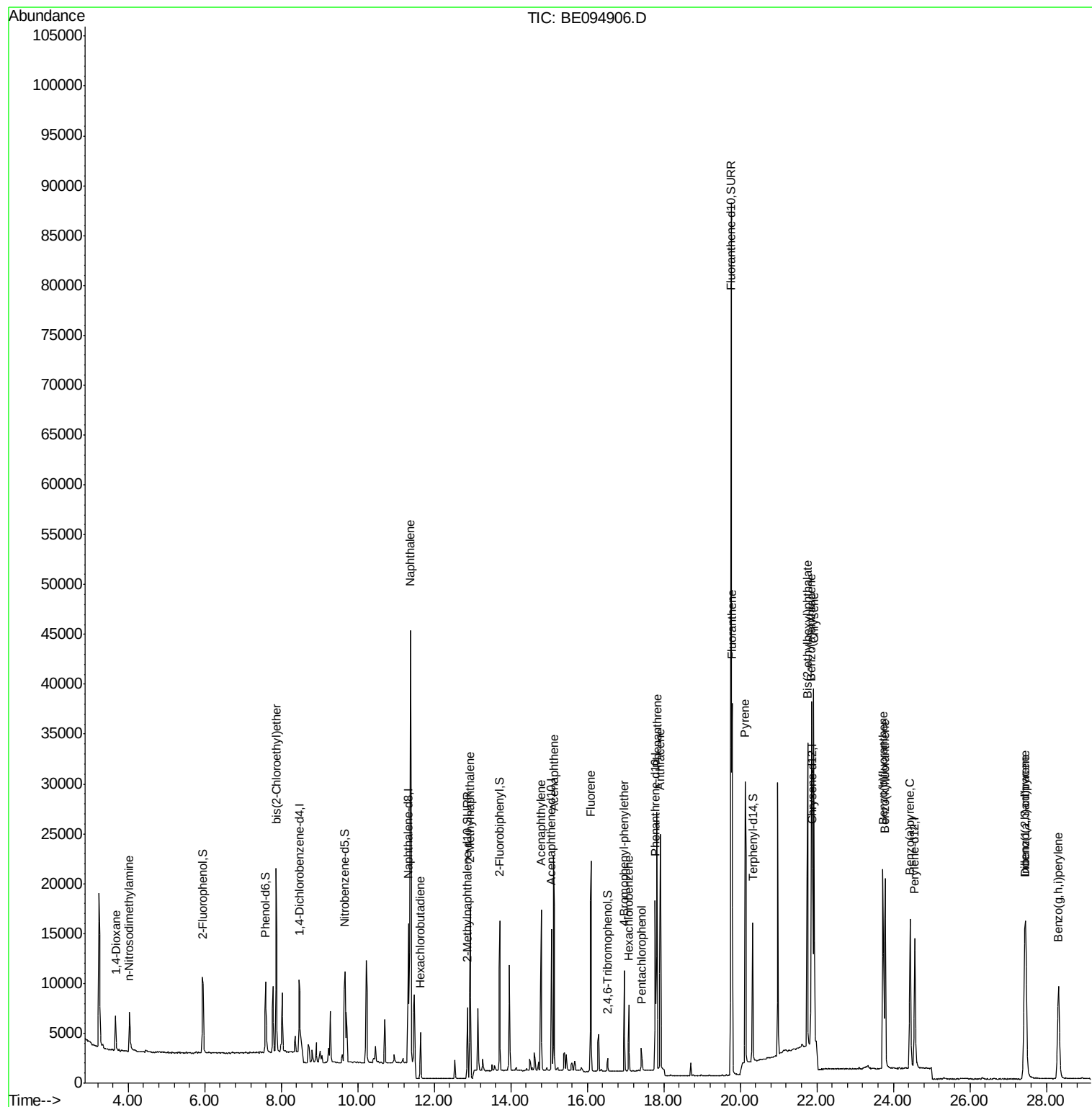
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120117\
Data File : BE094906.D
Acq On : 1 Dec 2017 15:50
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

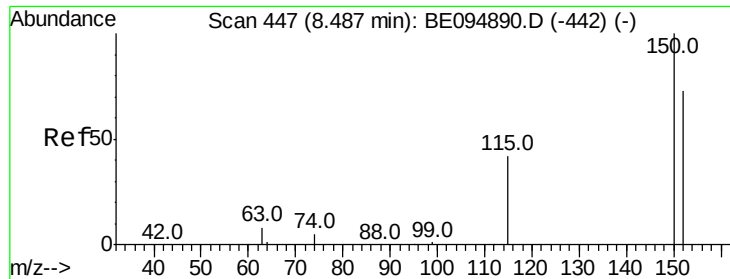
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Sohil
12/4/2017 11:58:30 AM

Quant Time: Dec 02 00:46:39 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration





#1

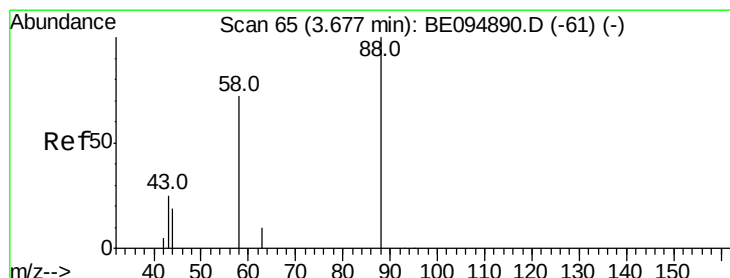
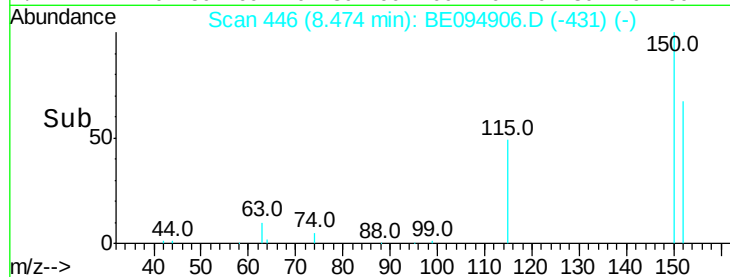
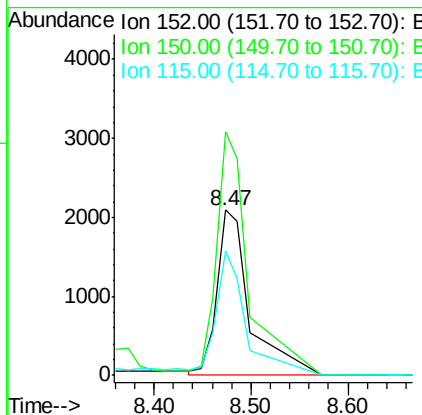
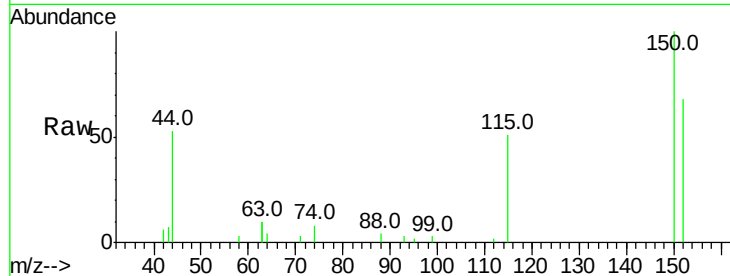
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.47 min Scan# 446
Delta R.T. -0.01 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.5	117.2	175.8
115	75.2	57.0	85.6

Manual Integrations
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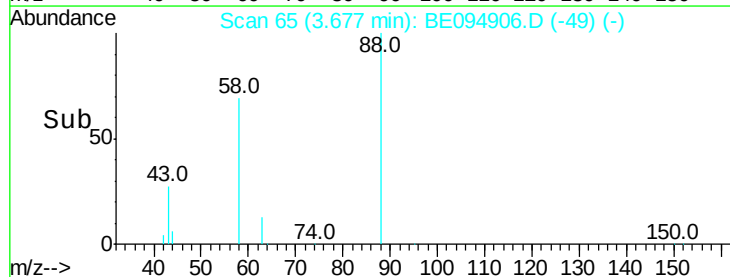
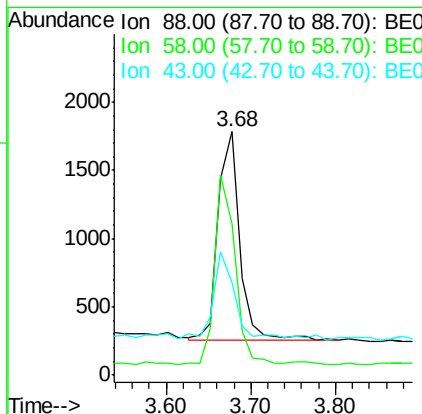
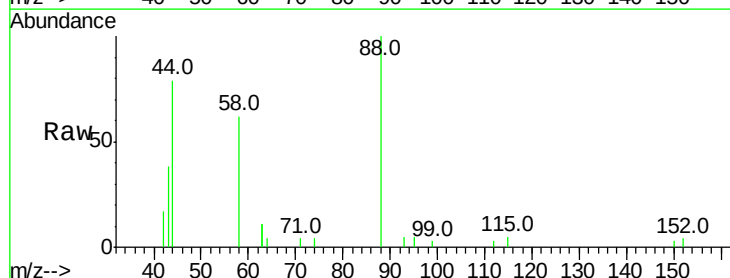
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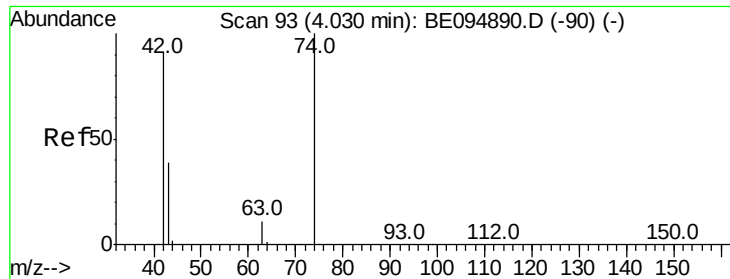


#2

1,4-Dioxane
Concen: 0.373 ng
RT: 3.68 min Scan# 65
Delta R.T. -0.00 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.8	63.2	94.8
43	40.2	41.2	61.8





#3

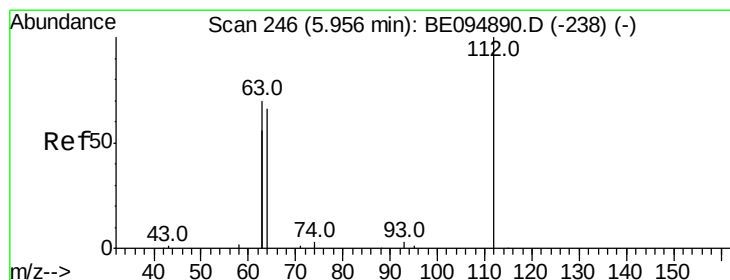
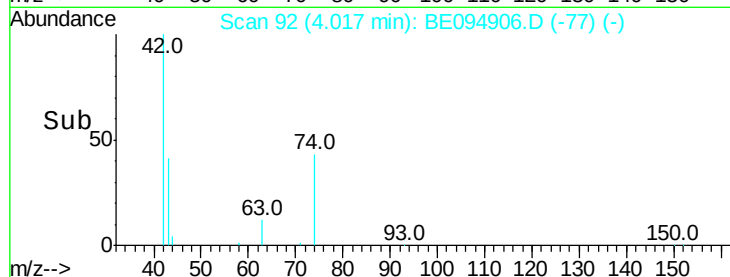
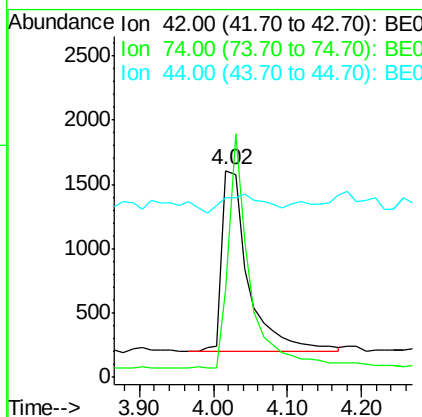
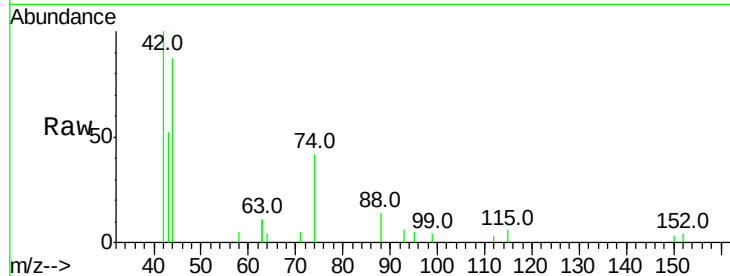
n-Nitrosodimethylamine
 Concen: 0.384 ng
 RT: 4.02 min Scan# 92
 Delta R.T. -0.01 min
 Lab File: BE094906.D
 Acq: 1 Dec 2017 15:50

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	101.5	100.3	150.5
44	0.0	17.0	25.4#

Manual Integrations
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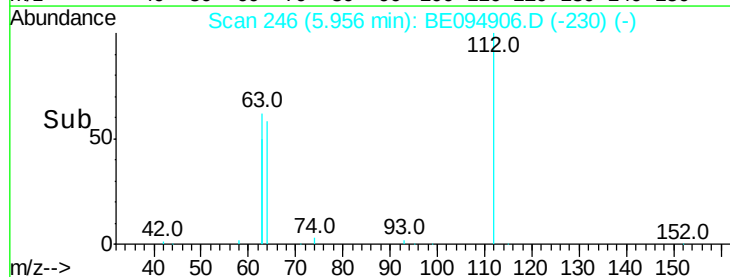
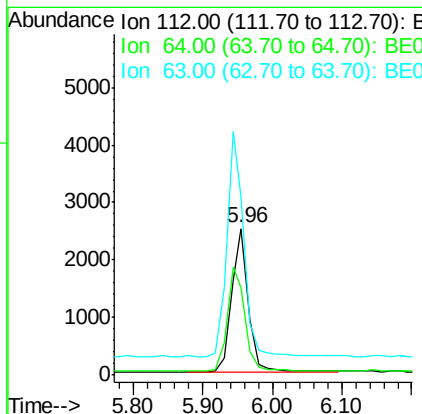
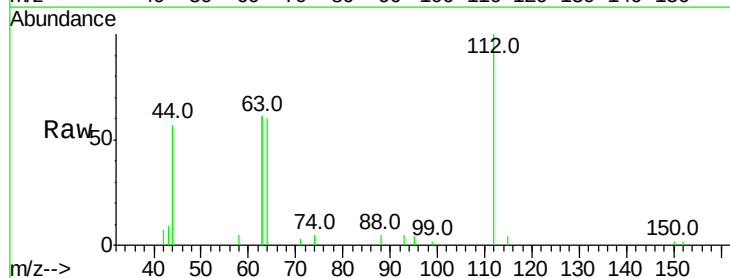
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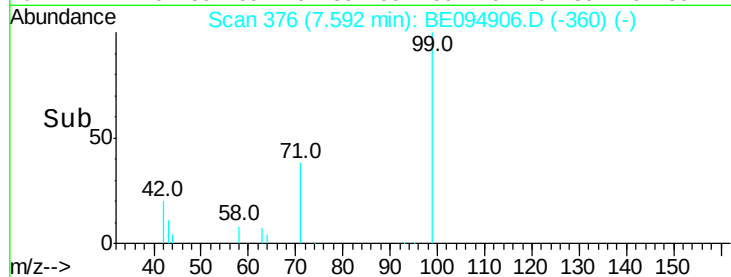
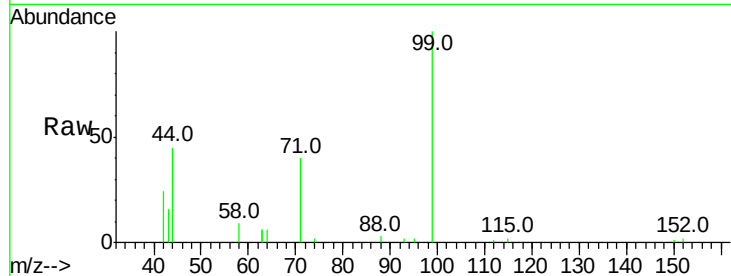
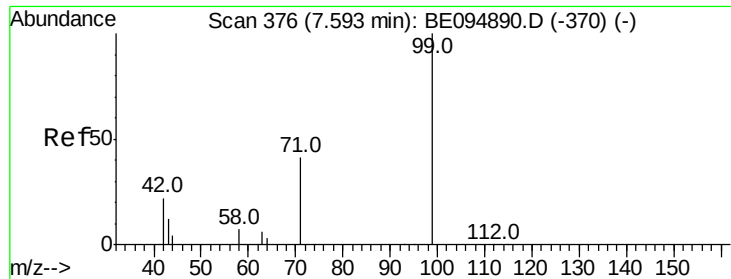


#4

2-Fluorophenol
 Concen: 0.384 ng
 RT: 5.96 min Scan# 246
 Delta R.T. -0.00 min
 Lab File: BE094906.D
 Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
112	100		
64	75.7	60.1	90.1
63	159.9	116.8	175.2





#5

Phenol-d6

Concen: 0.382 ng

RT: 7.59 min Scan# 376

Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tot Ion:	99	Resp:	6230
Ion	Ratio	Lower	Upper
99	100		
42	27.0	20.2	30.2
71	39.1	28.4	42.6

Instrument :

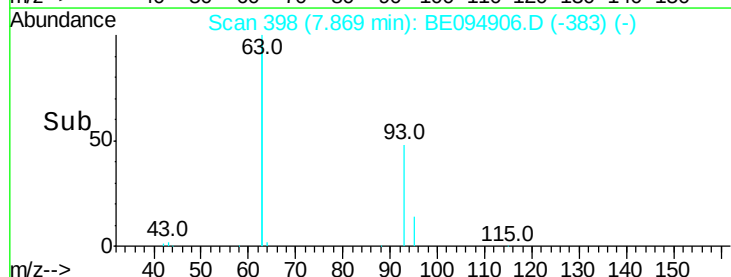
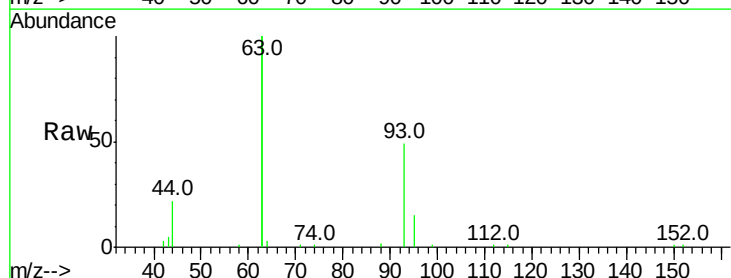
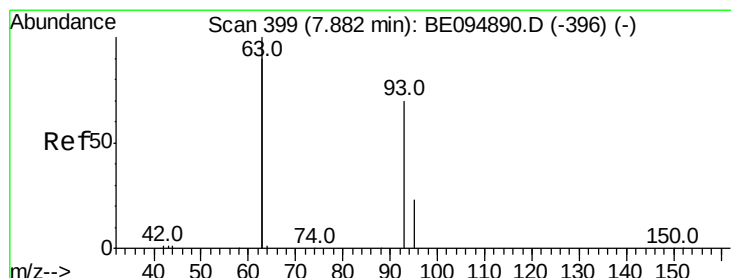
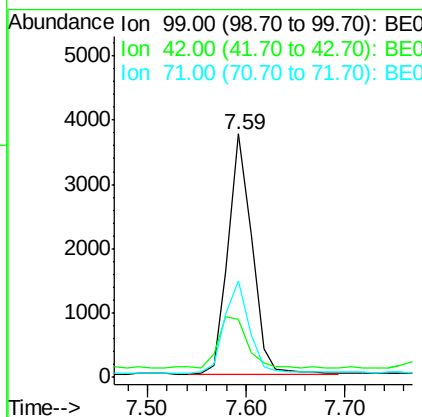
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.380 ng

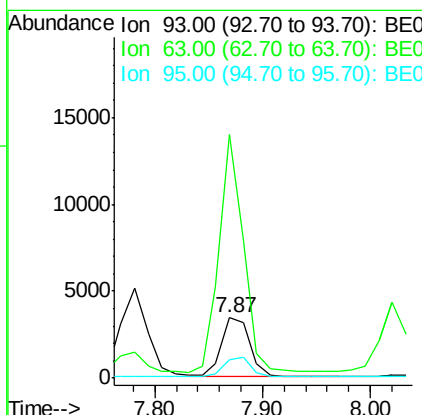
RT: 7.87 min Scan# 398

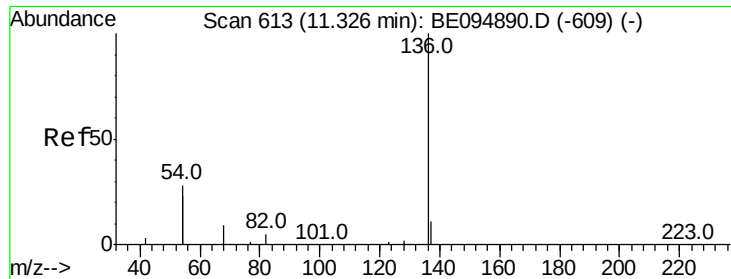
Delta R.T. -0.01 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:	93	Resp:	6128
Ion	Ratio	Lower	Upper
93	100		
63	346.6	275.3	412.9
95	32.3	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.33 min Scan# 613

Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

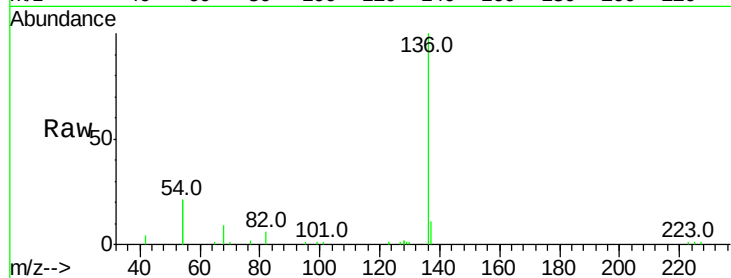
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	41.6	29.1	43.7
68	8.7	6.2	9.2

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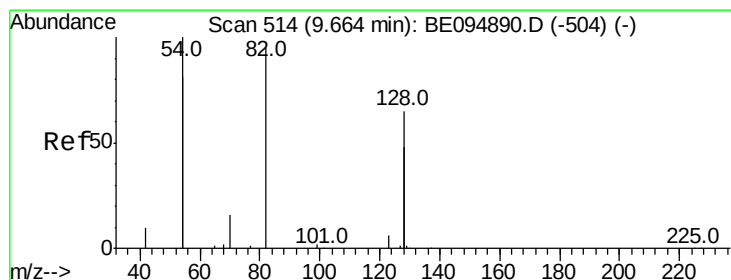
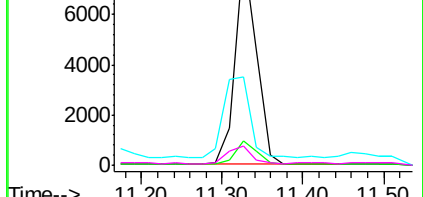
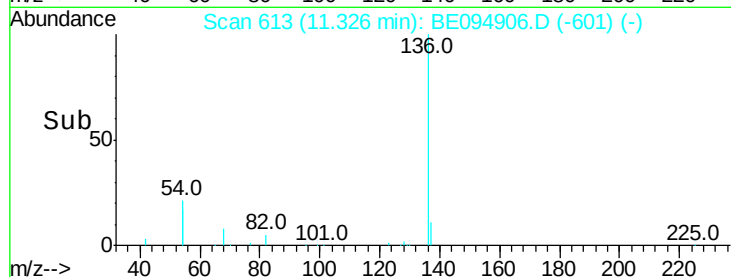
Abundance Ion 136.00 (135.70 to 136.70): E

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-->



#8

Nitrobenzene-d5

Concen: 0.453 ng m

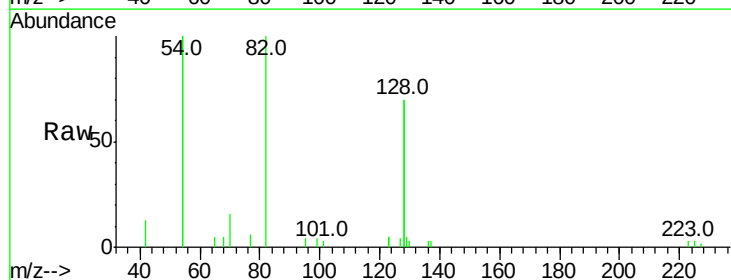
RT: 9.66 min Scan# 514

Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
82	100		
128	70.2	150.0	225.0#
54	99.5	154.2	231.4#

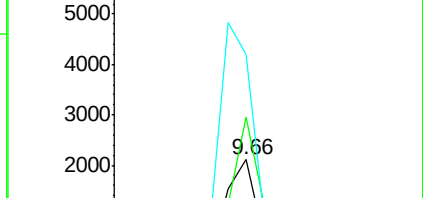
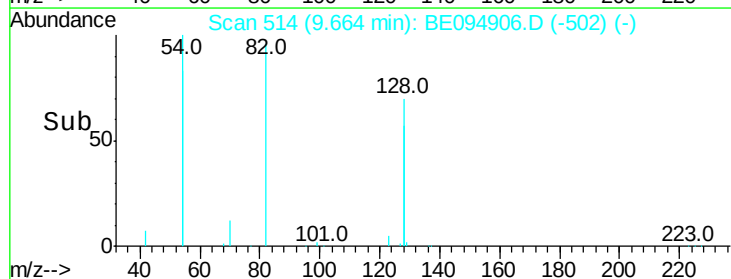


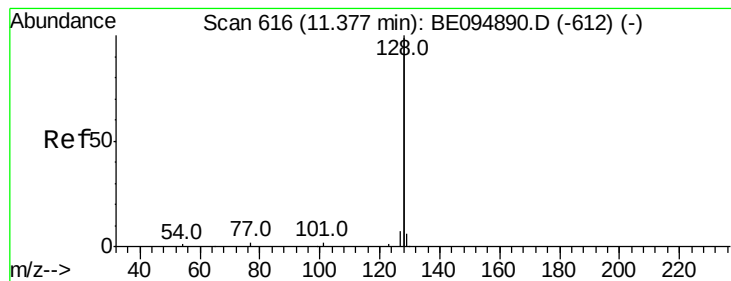
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Naphthalene

Concen: 0.391 ng

RT: 11.38 min Scan# 616

Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

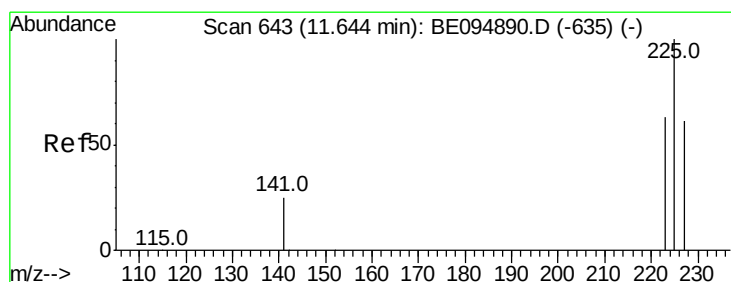
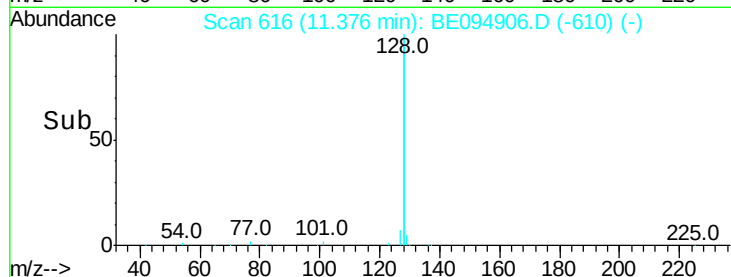
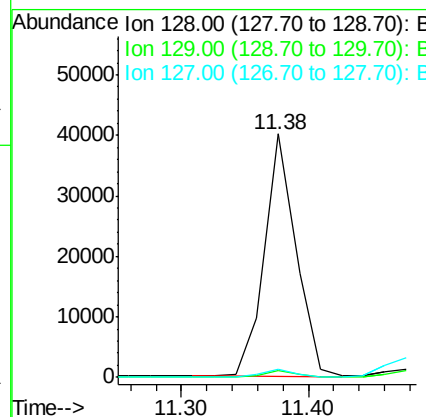
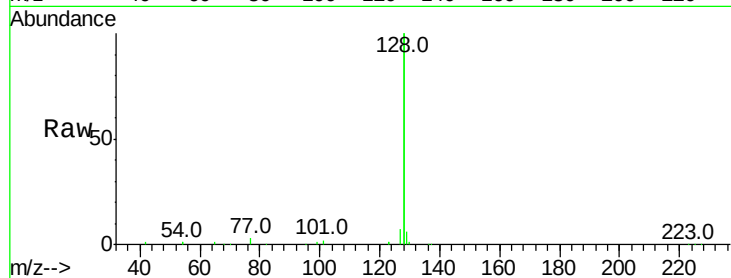
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	68610
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.6	3.8
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.403 ng

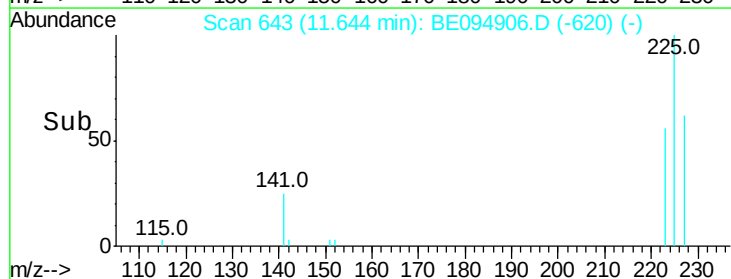
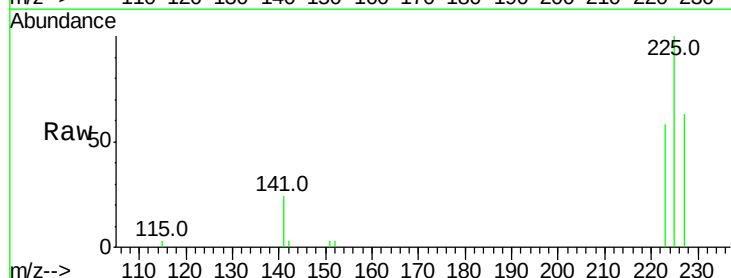
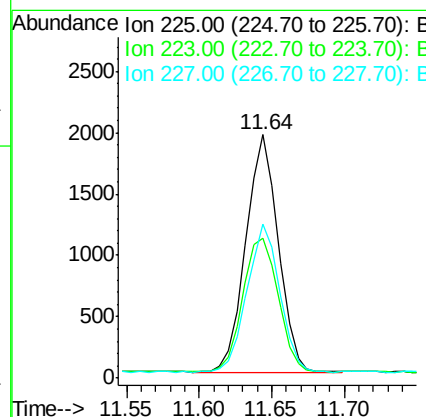
RT: 11.64 min Scan# 643

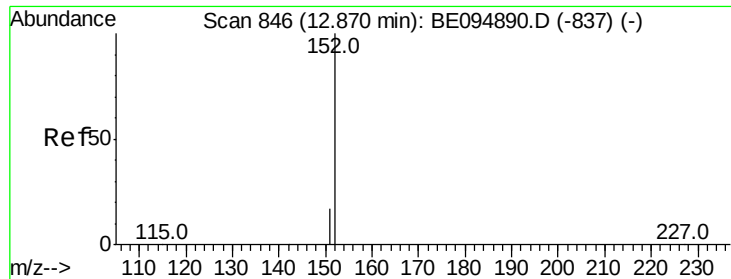
Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:	225	Resp:	2987
Ion Ratio	Lower	Upper	
225	100		
223	61.9	53.0	79.6
227	63.2	51.4	77.2





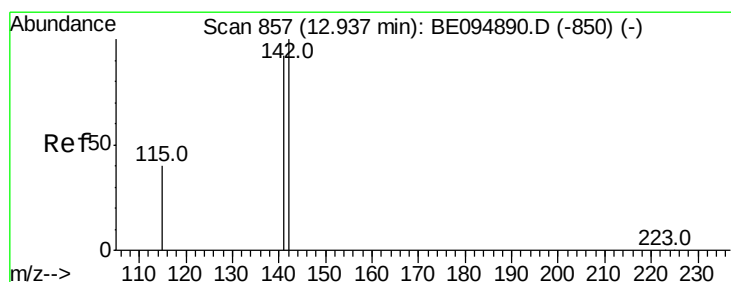
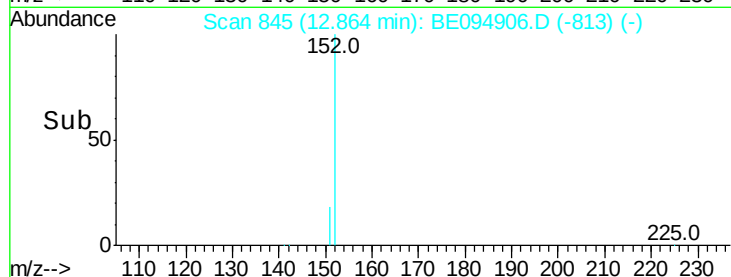
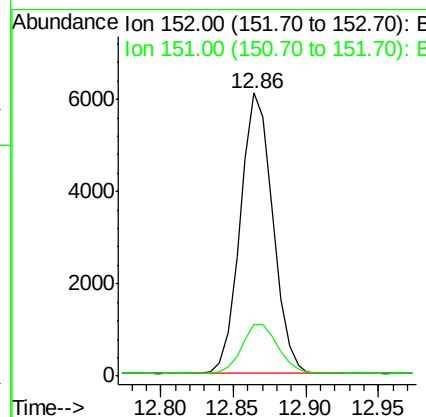
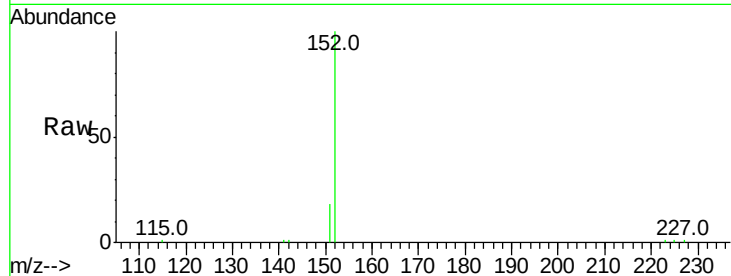
#11
2-Methylnaphthalene-d10
Concen: 0.395 ng
RT: 12.86 min Scan# 845
Delta R.T. -0.01 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.4	23.0

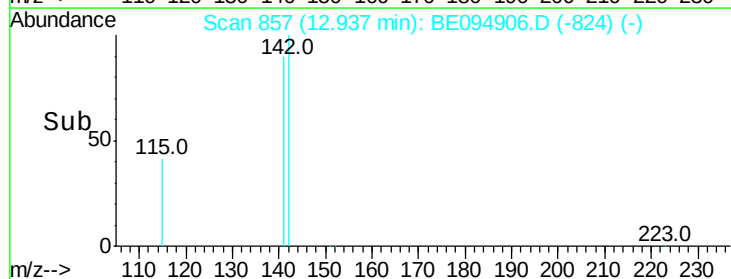
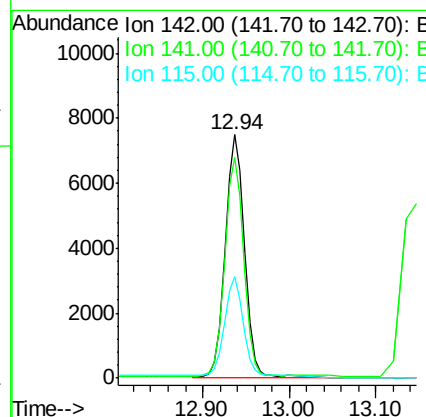
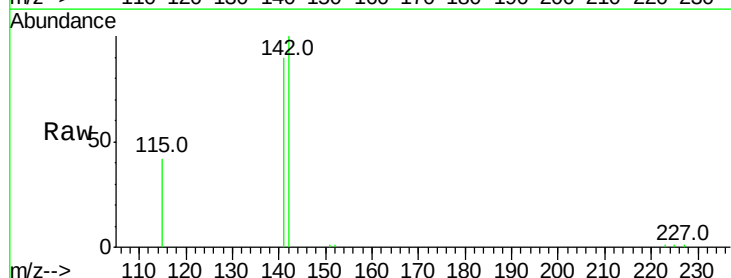
Manual Integrations
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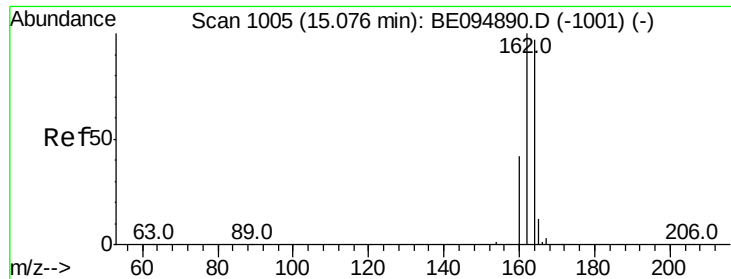
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#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.94 min Scan# 857
Delta R.T. 0.00 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.5	70.4	105.6
115	41.5	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 15.06 min Scan# 1004

Delta R.T. -0.01 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

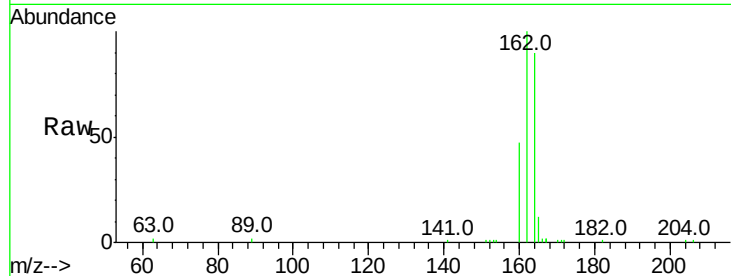
ClientSampleId :

SSTDCCC0.4

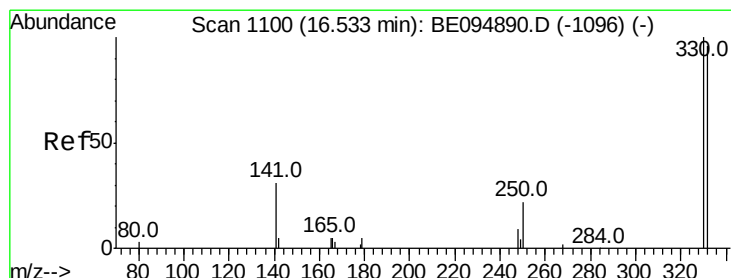
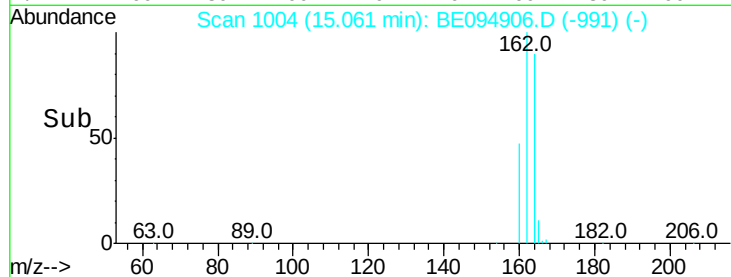
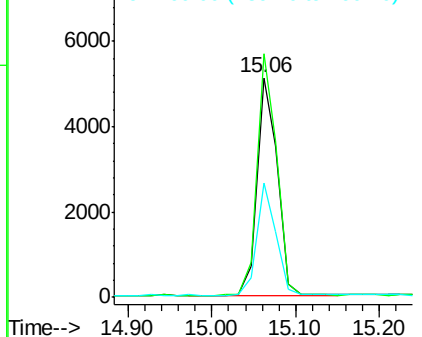
Tot Ion:	164	Resp:	8501
Ion Ratio	Lower	Upper	
164	100		
162	110.8	83.1	124.7
160	52.2	37.1	55.7

Manual Integrations
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Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.420 ng

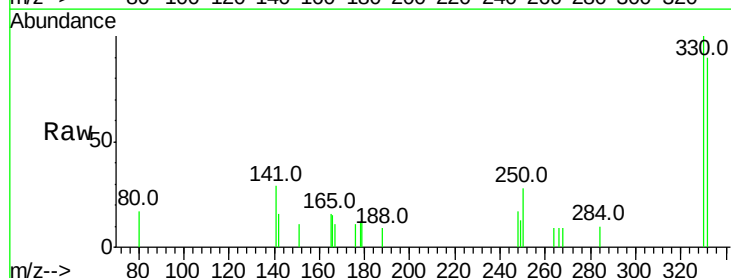
RT: 16.53 min Scan# 1100

Delta R.T. 0.00 min

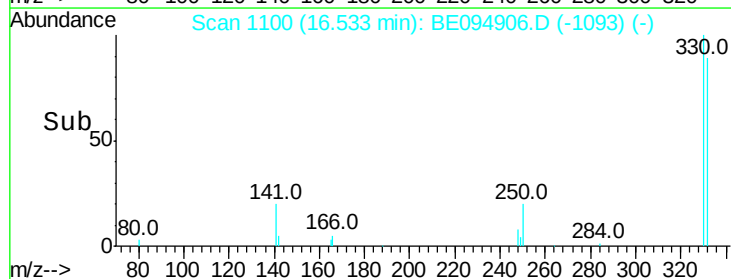
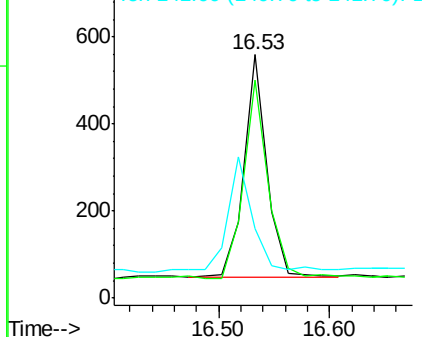
Lab File: BE094906.D

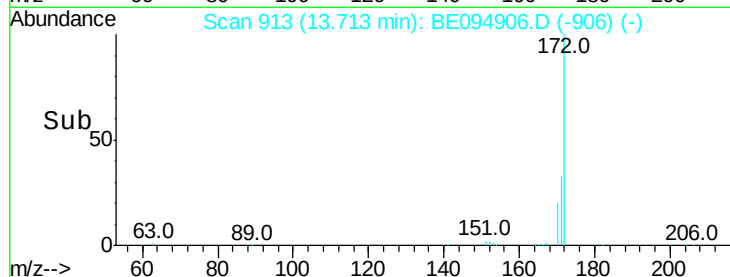
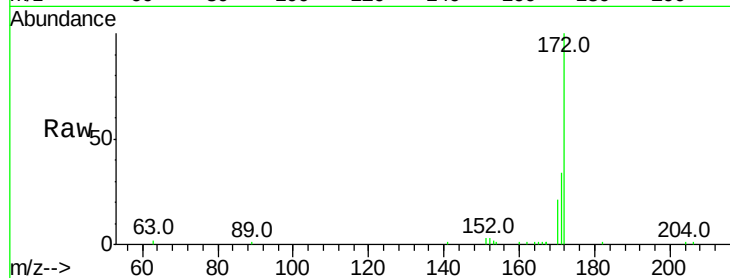
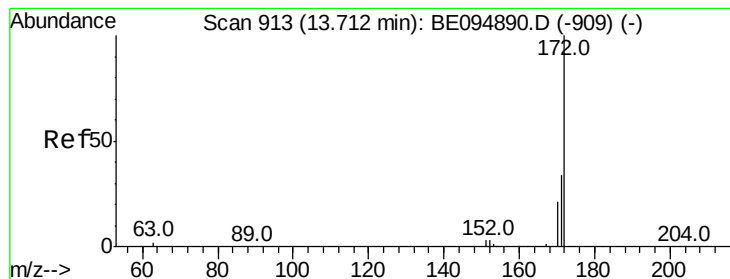
Acq: 1 Dec 2017 15:50

Tgt Ion:	330	Resp:	724
Ion Ratio	Lower	Upper	
330	100		
332	98.5	152.7	229.1#
141	58.4	33.7	50.5#



Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





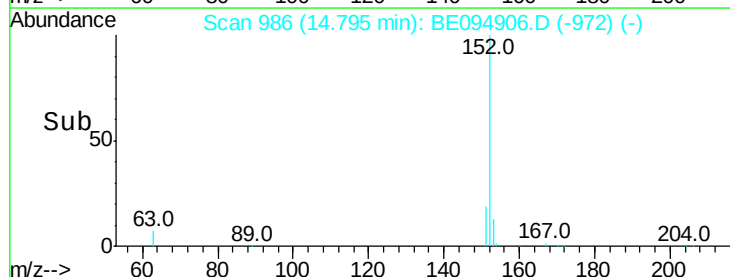
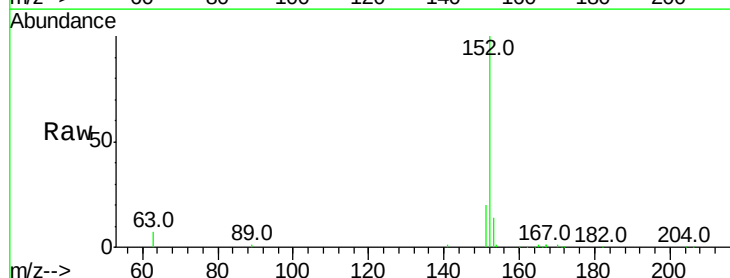
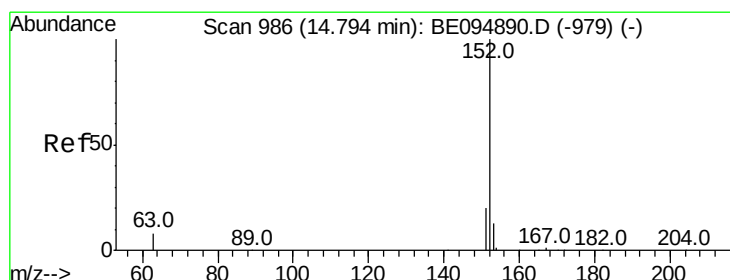
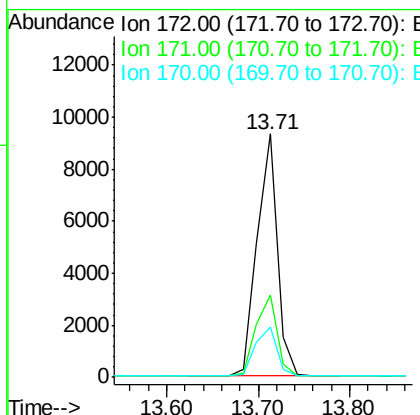
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.71 min Scan# 913
Delta R.T. 0.00 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.9	29.9	44.9
170	20.8	21.8	32.8

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

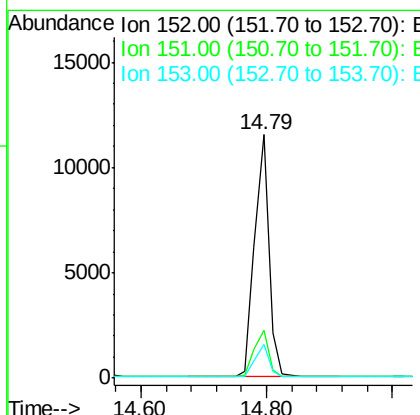
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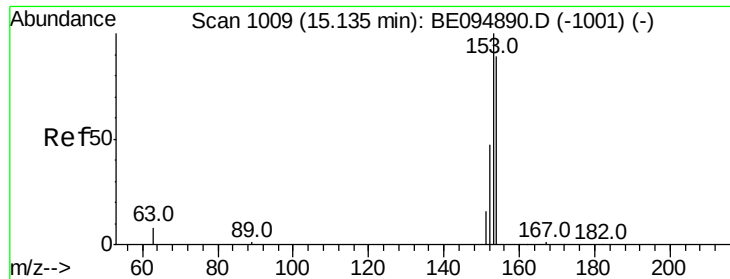
Sohil
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#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.79 min Scan# 986
Delta R.T. 0.00 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.9	10.5	15.7





#17

Acenaphthene

Concen: 0.390 ng

RT: 15.12 min Scan# 1008

Delta R.T. -0.01 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:154 Resp: 12109

Ion Ratio Lower Upper

154 100

153 114.8 89.2 133.8

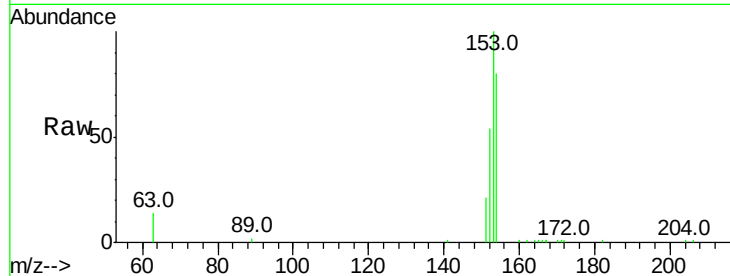
152 58.2 42.0 63.0

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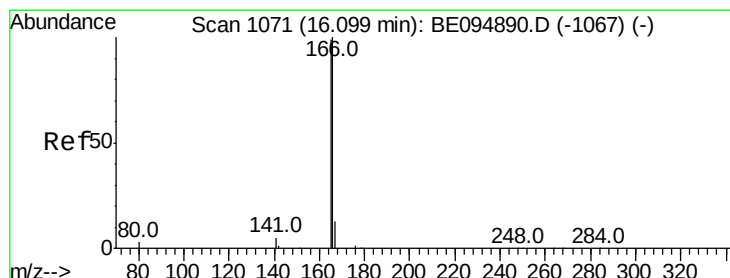
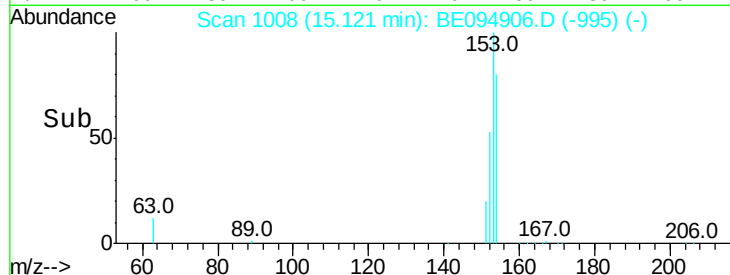
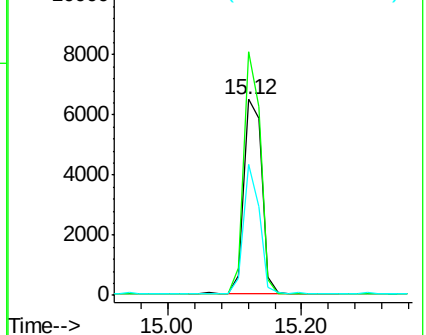
12/4/2017 11:58:30 AM



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: 0.388 ng

RT: 16.10 min Scan# 1071

Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

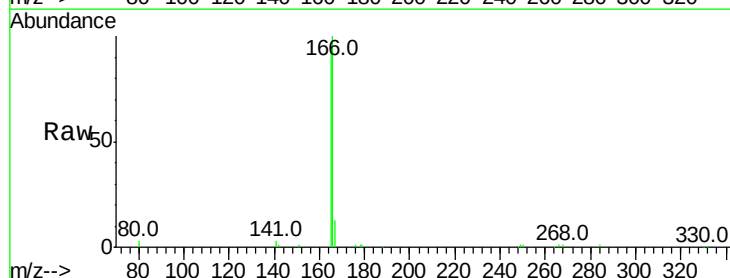
Tgt Ion:166 Resp: 15347

Ion Ratio Lower Upper

166 100

165 99.8 77.8 116.6

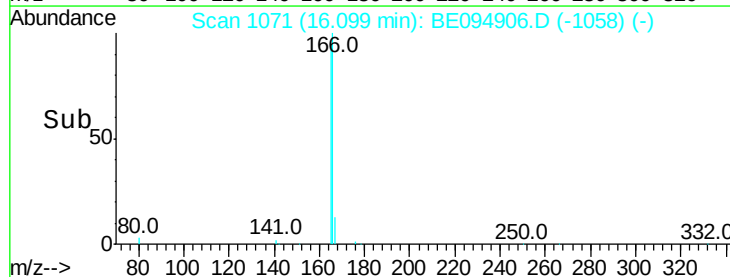
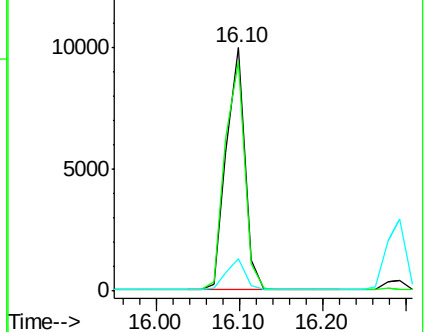
167 13.0 42.4 63.6#

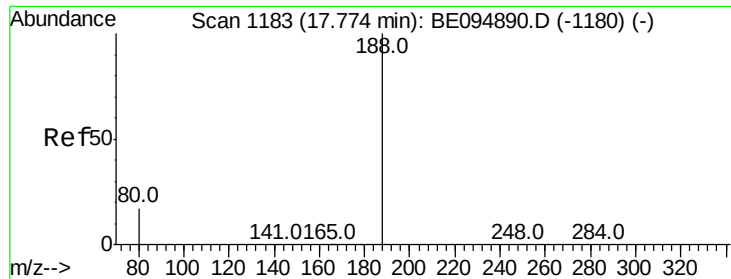


Abundance Ion 166.00 (165.70 to 166.70): E

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: 17.77 min Scan# 1183

Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

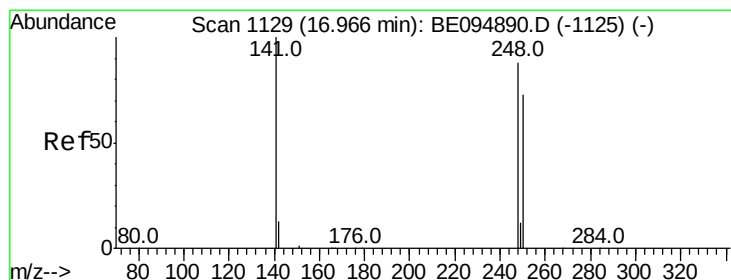
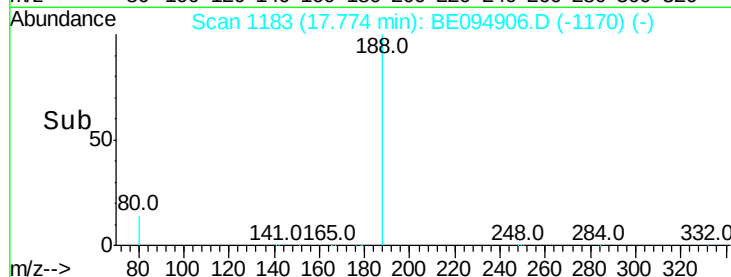
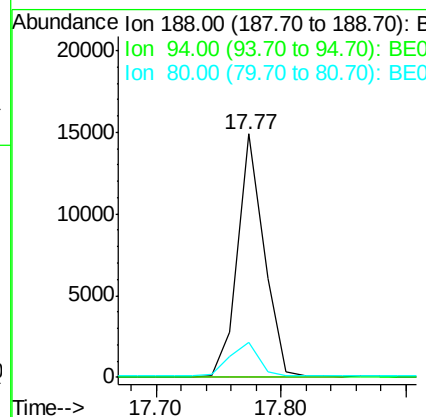
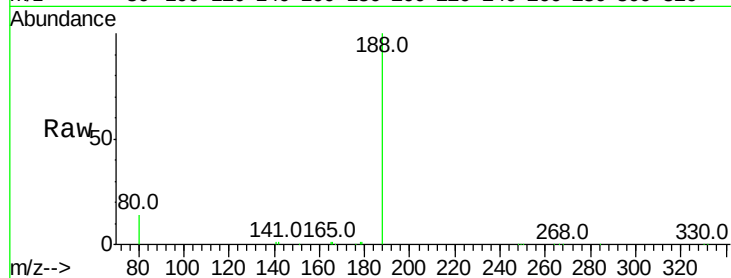
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	21459
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	14.1	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.390 ng

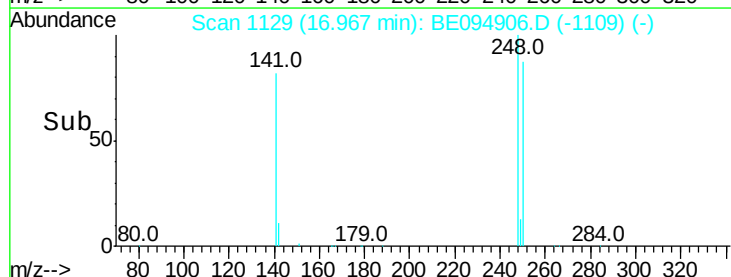
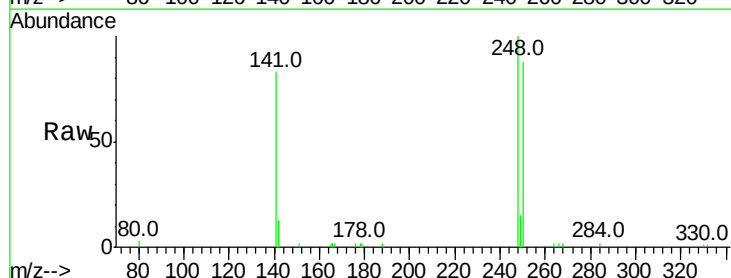
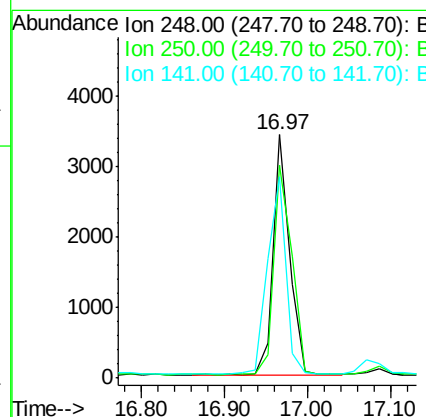
RT: 16.97 min Scan# 1129

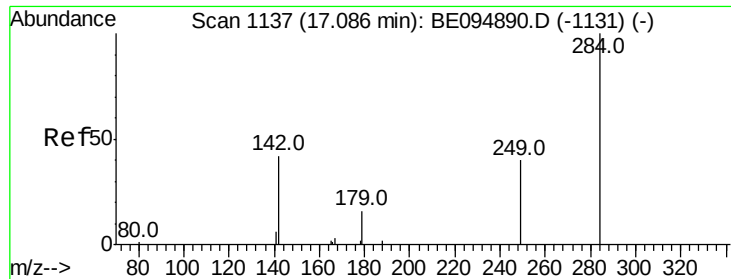
Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:	248	Resp:	4670
Ion Ratio	Lower	Upper	
248	100		
250	87.6	62.7	94.1
141	82.6	48.2	72.2#





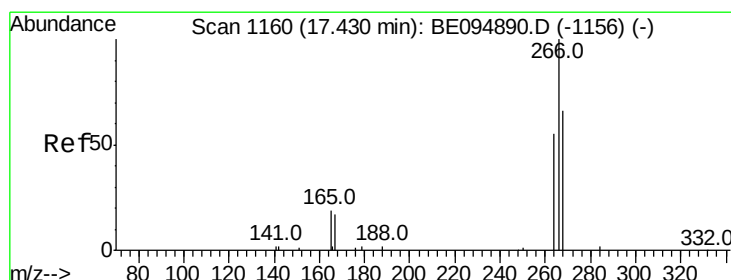
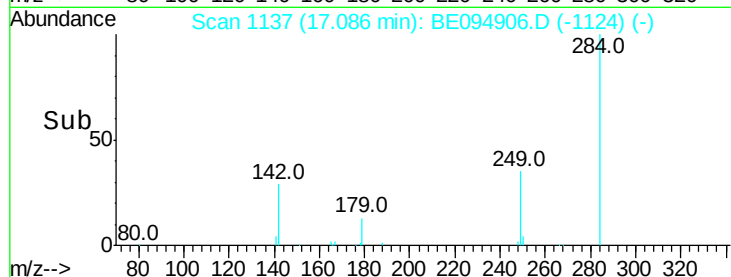
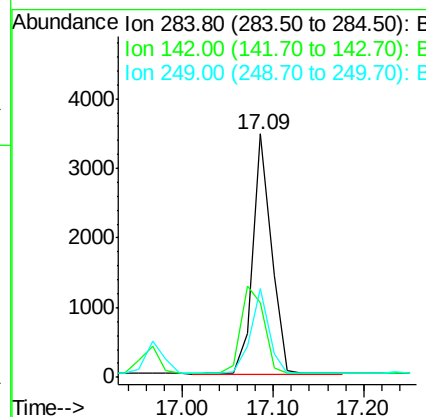
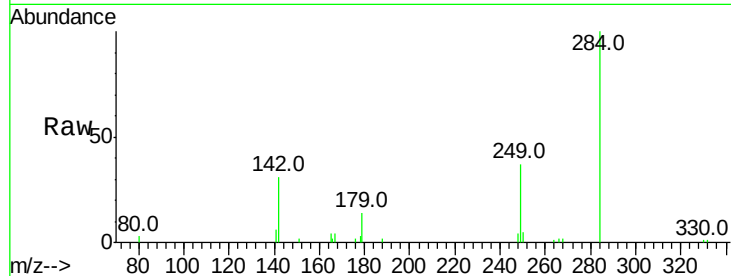
#21
Hexachlorobenzene
Concen: 0.425 ng
RT: 17.09 min Scan# 1137
Delta R.T. 0.00 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	44.4	22.1	33.1#
249	35.3	34.8	52.2

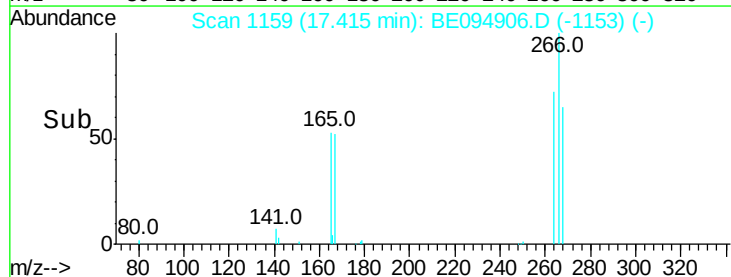
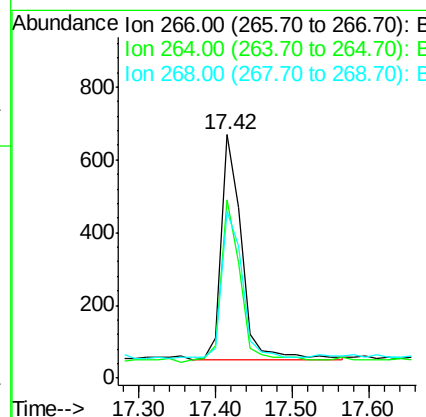
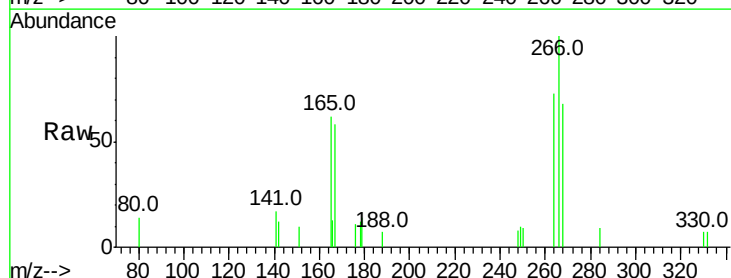
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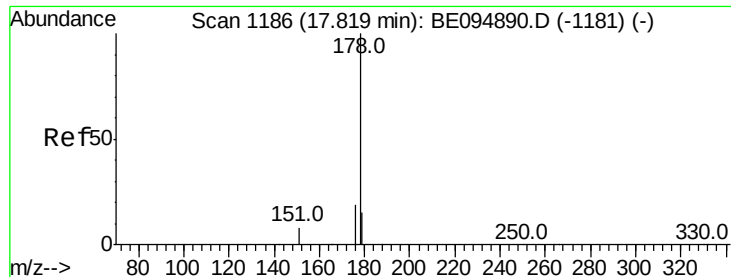
Sohil
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#22
Pentachlorophenol
Concen: 0.425 ng
RT: 17.42 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
266	100		
264	73.1	72.5	108.7
268	68.3	73.8	110.6#





#23

Phenanthrene

Concen: 0.393 ng

RT: 17.82 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

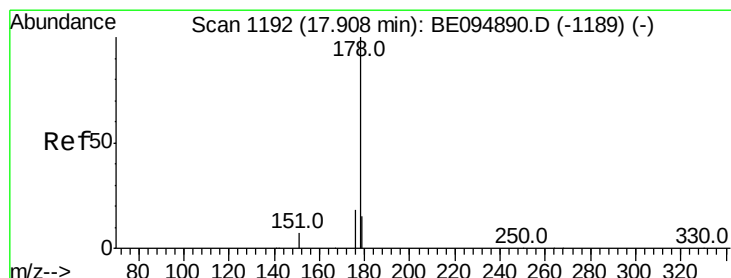
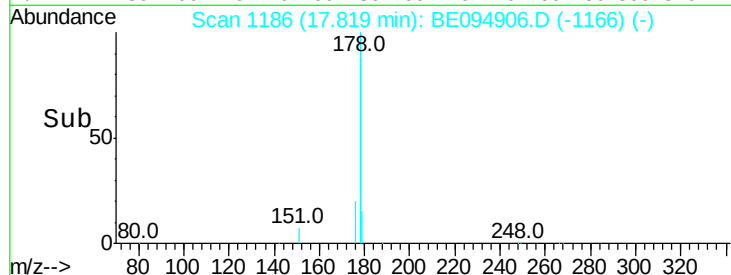
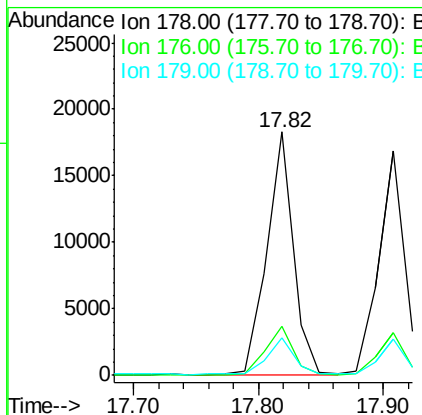
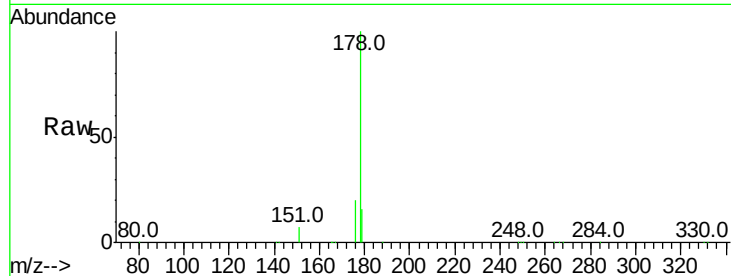
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	26891
Ion Ratio	Lower	Upper
178	100	
176	20.4	15.1 22.7
179	15.6	11.8 17.6

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#24

Anthracene

Concen: 0.377 ng

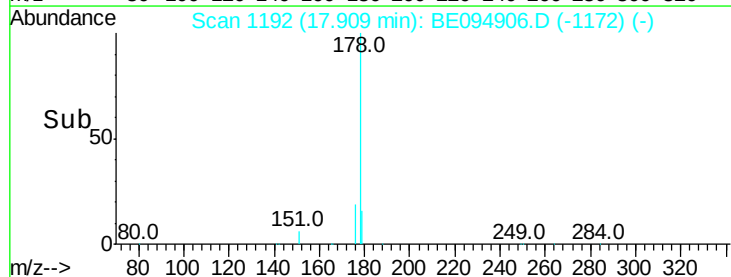
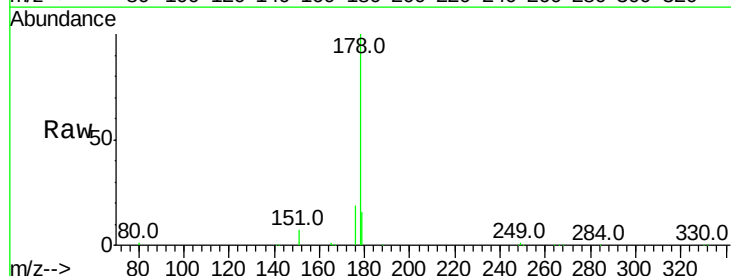
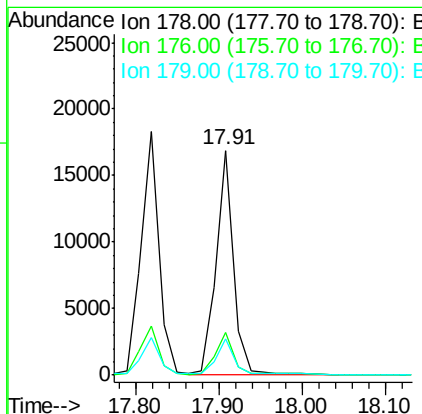
RT: 17.91 min Scan# 1192

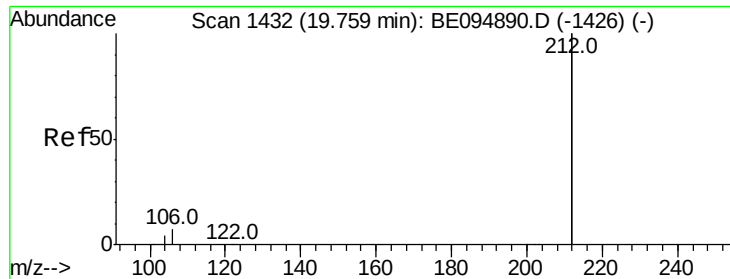
Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:178	Resp:	27352
Ion Ratio	Lower	Upper
178	100	
176	20.9	12.8 19.2#
179	18.0	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.386 ng

RT: 19.76 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

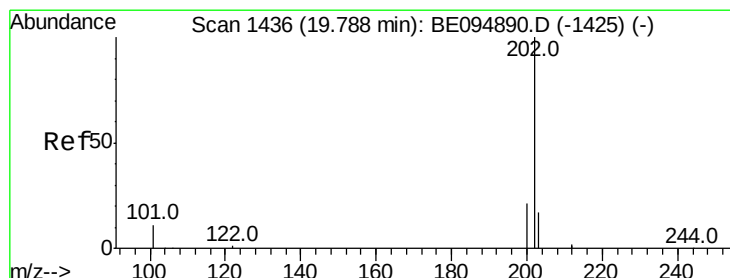
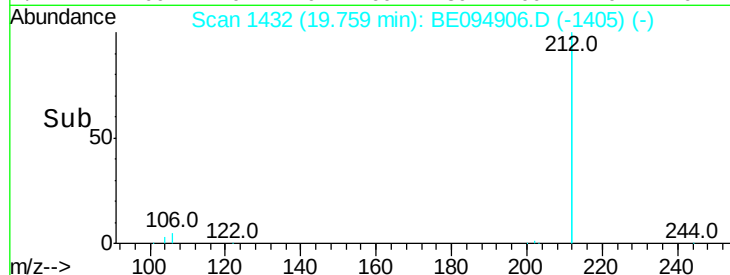
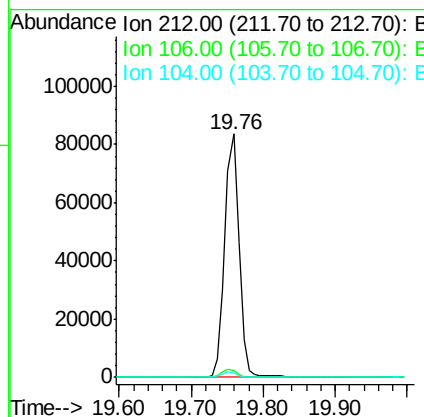
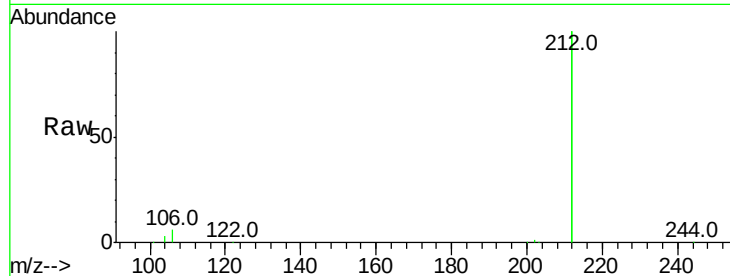
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	113323
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	2.0	1.6	2.4

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#26

Fluoranthene

Concen: 0.387 ng

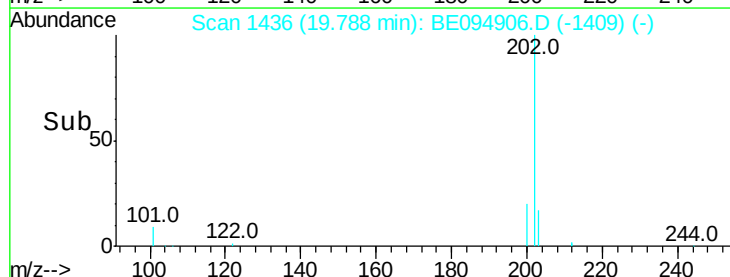
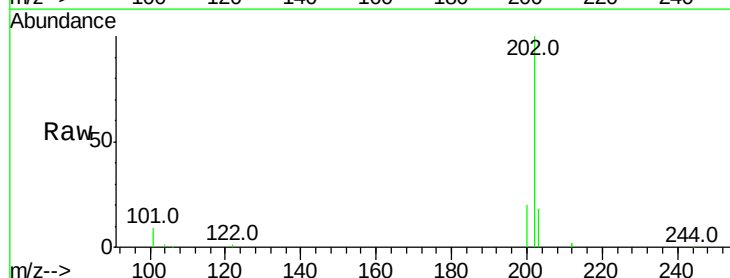
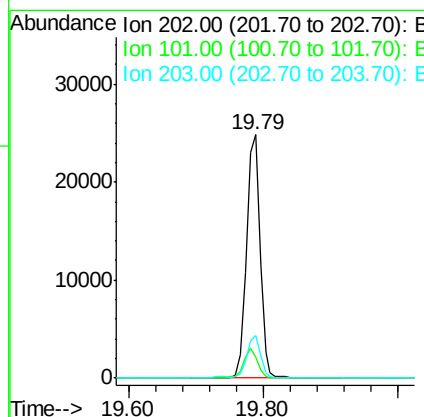
RT: 19.79 min Scan# 1436

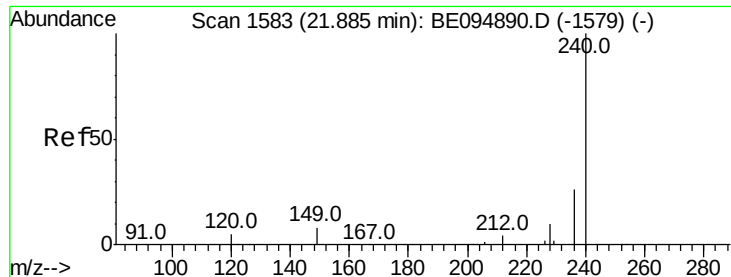
Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:	202	Resp:	33987
Ion Ratio	Lower	Upper	
202	100		
101	12.0	9.8	14.8
203	16.8	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.89 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:240 Resp: 25342

Ion Ratio Lower Upper

240 100

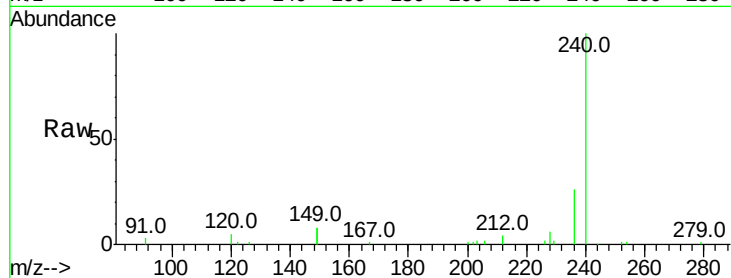
120 4.6 5.5 8.3#

236 25.6 20.7 31.1

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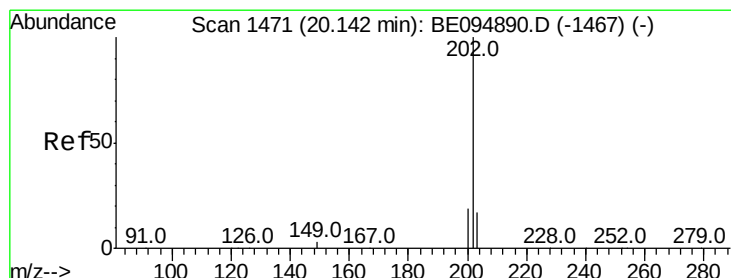
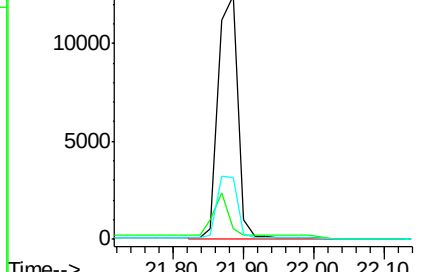
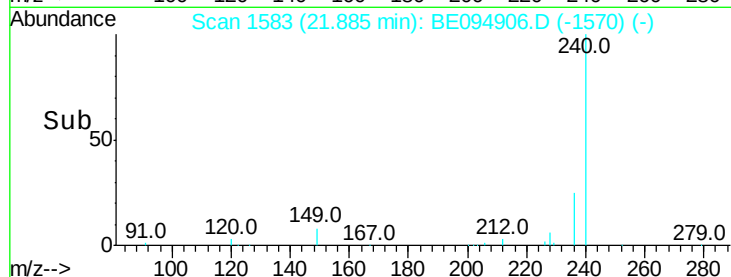


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

21.89



#28

Pyrene

Concen: 0.435 ng

RT: 20.13 min Scan# 1470

Delta R.T. -0.02 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

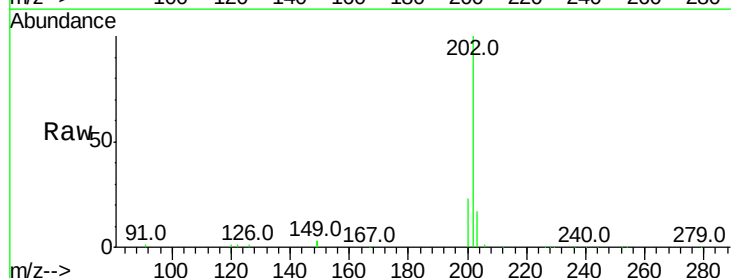
Tgt Ion:202 Resp: 38104

Ion Ratio Lower Upper

202 100

200 19.3 16.6 25.0

203 18.4 13.8 20.8

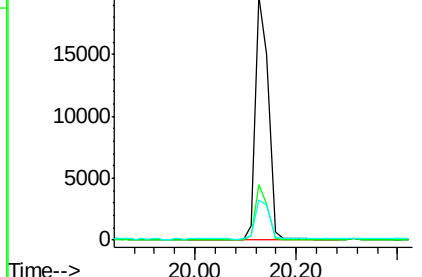
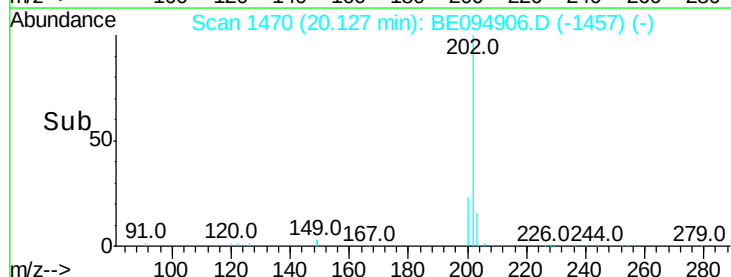


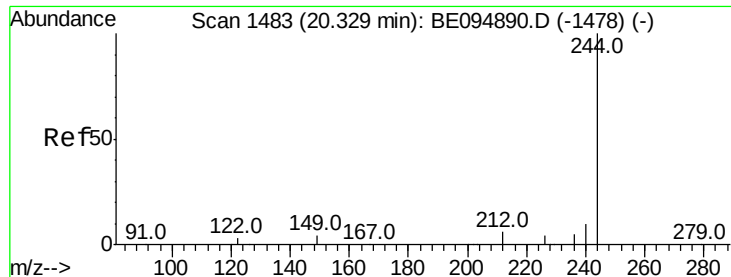
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

20.13





#29

Terphenyl-d14

Concen: 0.394 ng

RT: 20.33 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

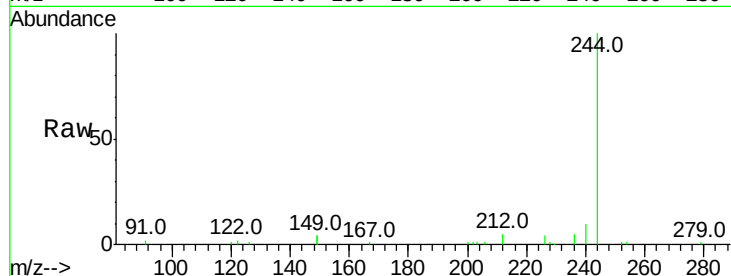
ClientSampled :

SSTDCCC0.4

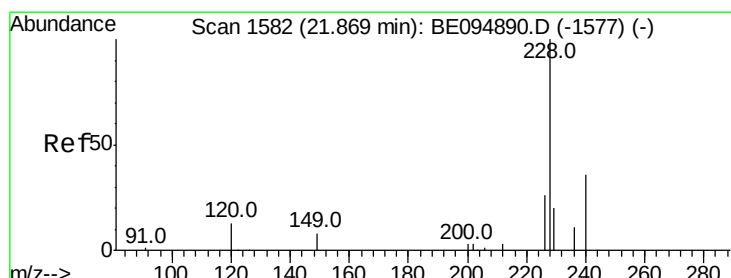
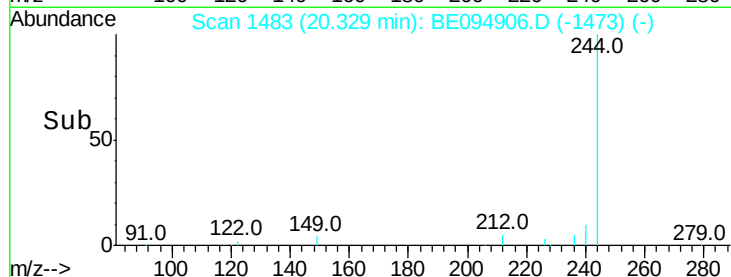
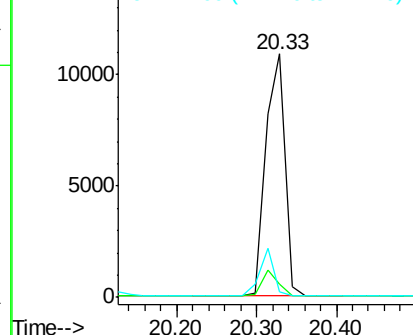
Tot Ion:	244	Resp:	18457
Ion Ratio	Lower	Upper	
244	100		
212	5.3	25.4	38.0#
122	2.3	8.1	12.1#

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



#30

Benzo(a)anthracene

Concen: 0.395 ng

RT: 21.85 min Scan# 1581

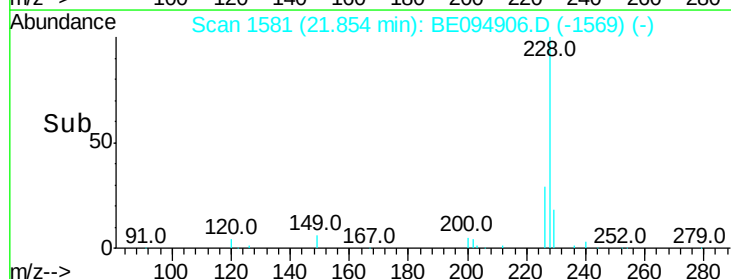
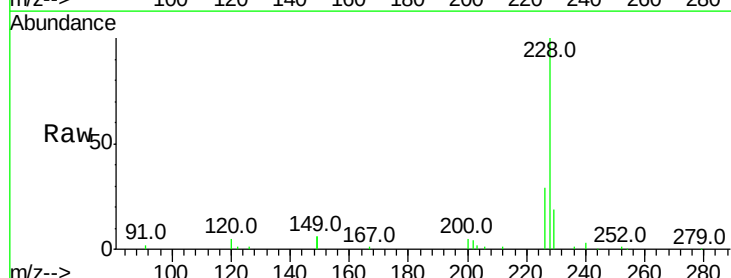
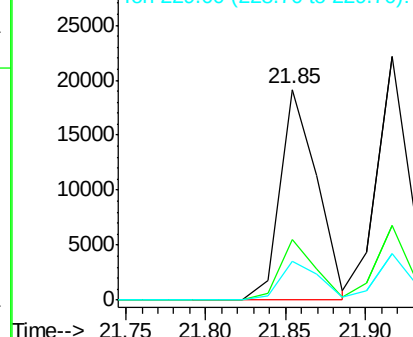
Delta R.T. -0.02 min

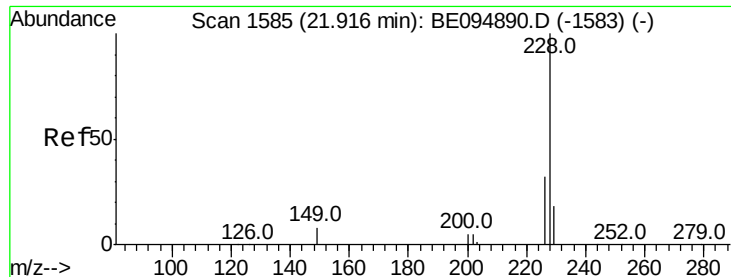
Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:	228	Resp:	30677
Ion Ratio	Lower	Upper	
228	100		
226	29.1	40.0	60.0#
229	18.6	40.0	60.0#

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





#31

Chrysene

Concen: 0.397 ng

RT: 21.92 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

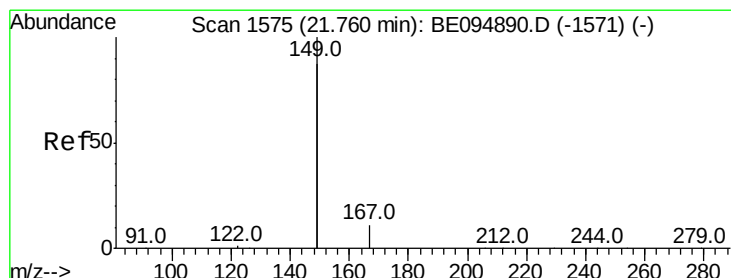
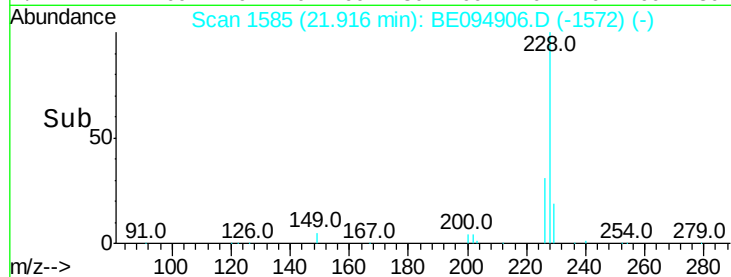
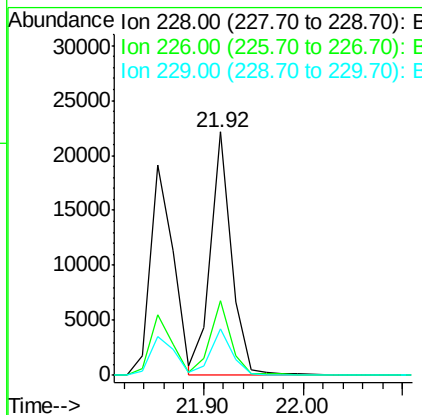
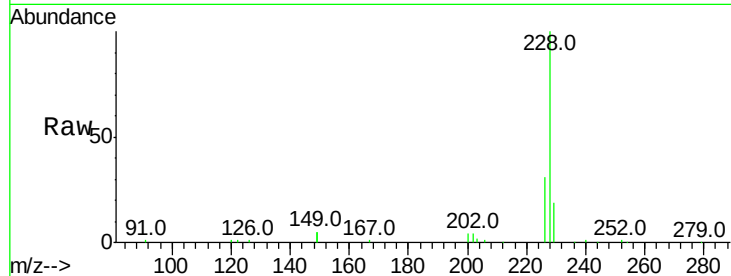
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	34119
Ion Ratio	Lower	Upper	
228	100		
226	30.8	40.0	60.0#
229	19.1	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.331 ng

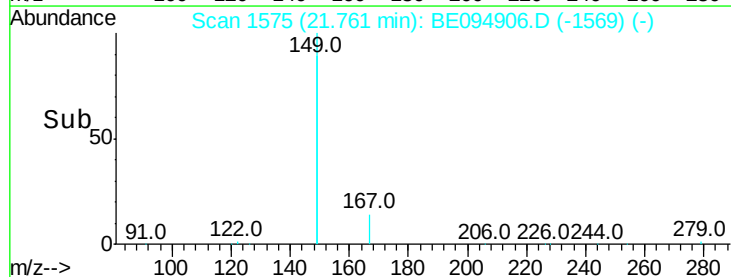
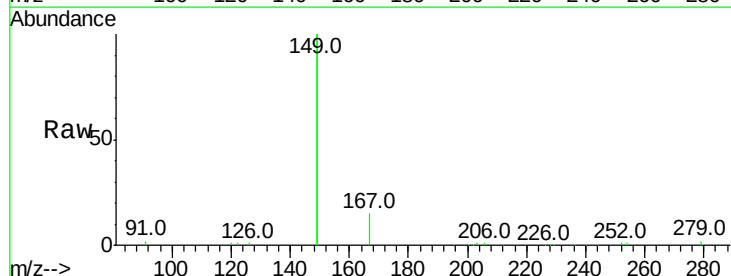
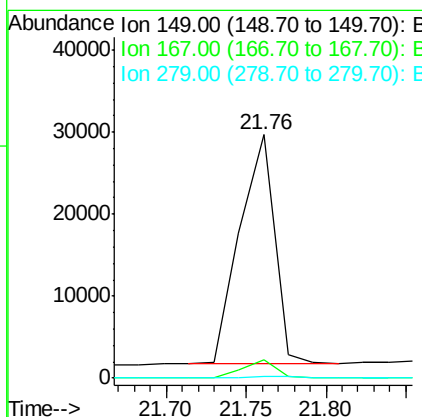
RT: 21.76 min Scan# 1575

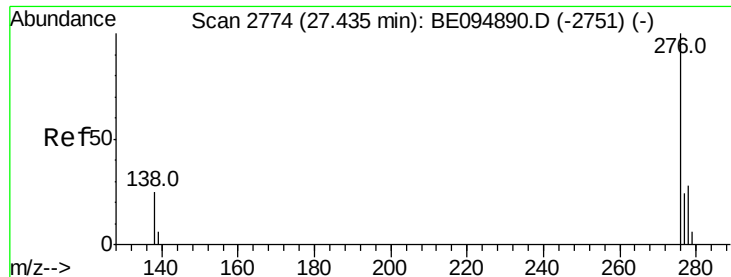
Delta R.T. 0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:	149	Resp:	42605
Ion Ratio	Lower	Upper	
149	100		
167	6.9	5.4	8.0
279	0.7	0.7	1.1





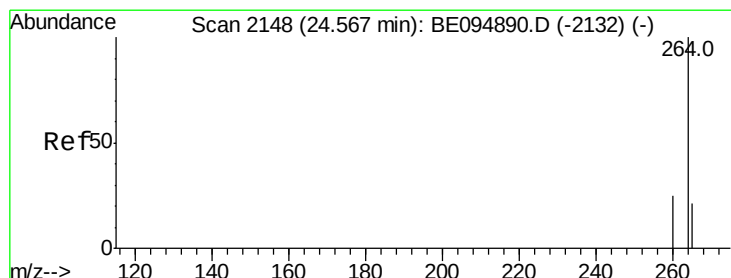
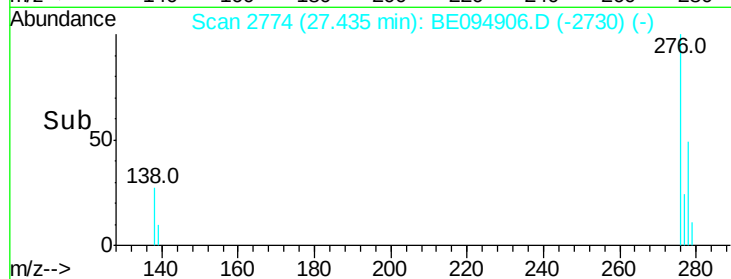
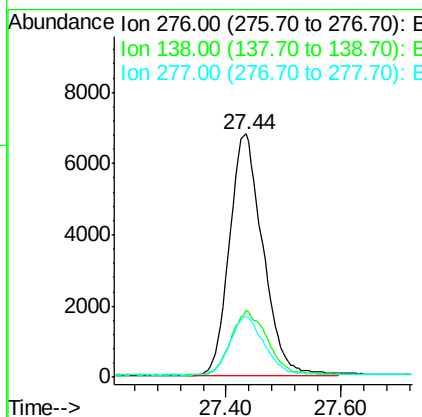
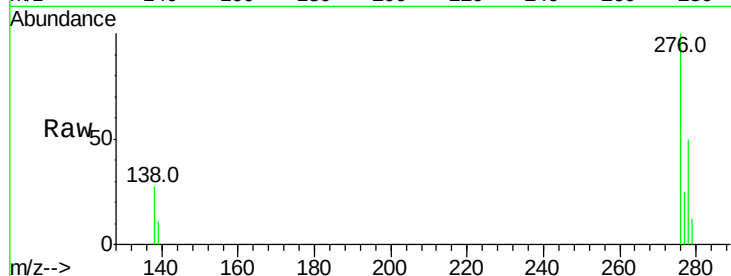
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 27.44 min Scan# 2774
 Delta R.T. -0.00 min
 Lab File: BE094906.D
 Acq: 1 Dec 2017 15:50

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	29.0	22.5	33.7
277	24.9	19.9	29.9

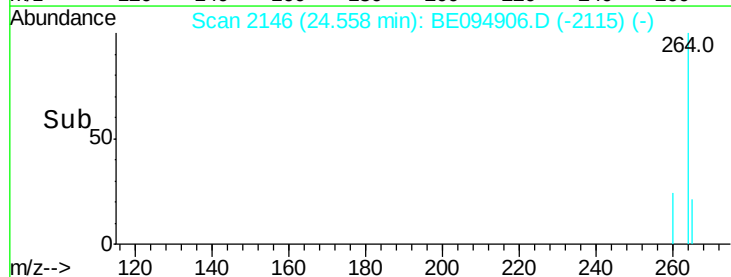
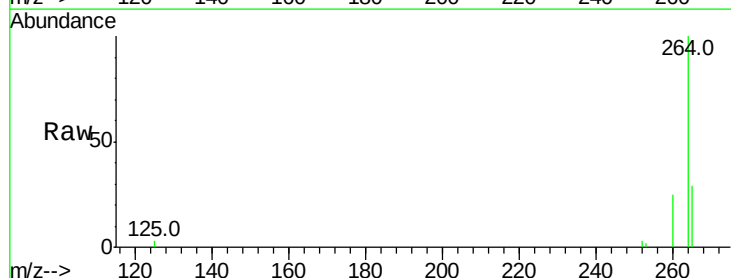
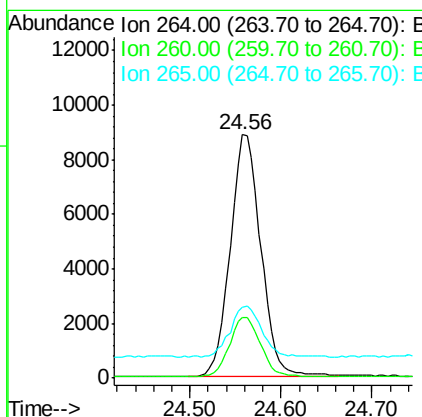
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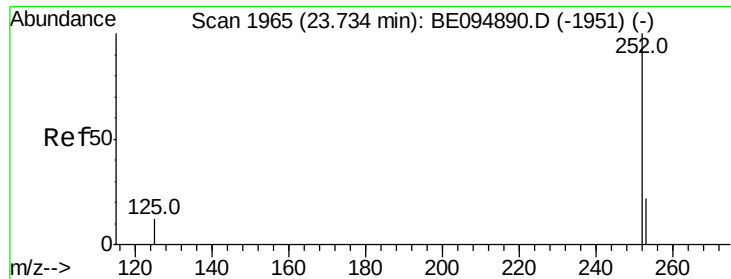
Sohil
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.56 min Scan# 2146
 Delta R.T. -0.01 min
 Lab File: BE094906.D
 Acq: 1 Dec 2017 15:50

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.5	30.7
265	29.3	22.8	34.2





#35

Benzo(b)fluoranthene

Concen: 0.390 ng

RT: 23.73 min Scan# 1964

Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

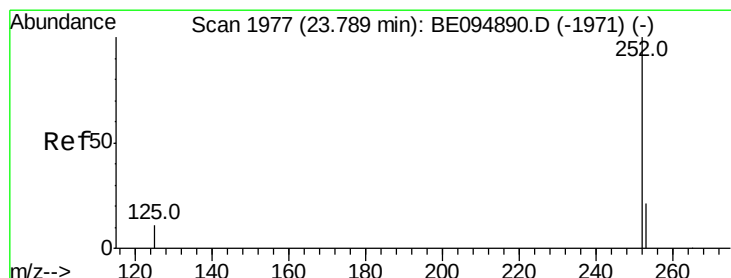
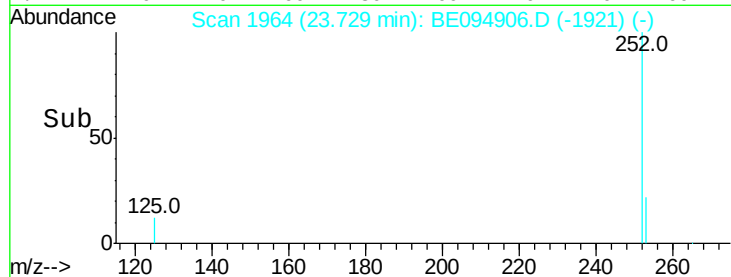
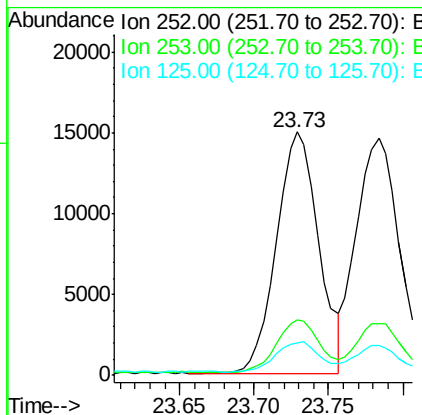
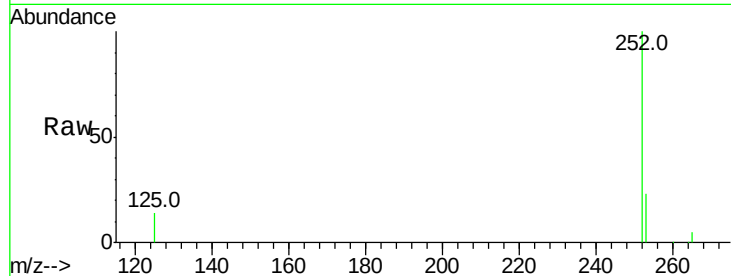
ClientSampleId :

SSTDCCC0.4

Tot Ion:252	Resp:	29437
Ion Ratio	Lower	Upper
252 100		
253 23.0	48.0	72.0#
125 13.5	56.0	84.0#

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#36

Benzo(k)fluoranthene

Concen: 0.384 ng

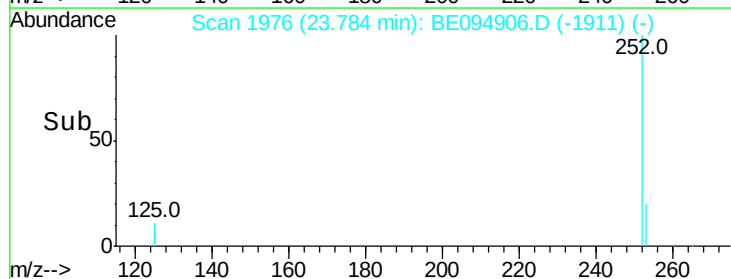
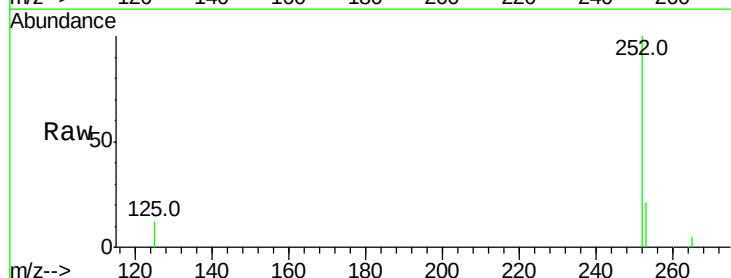
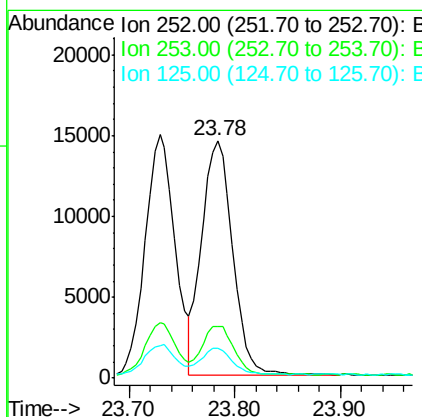
RT: 23.78 min Scan# 1976

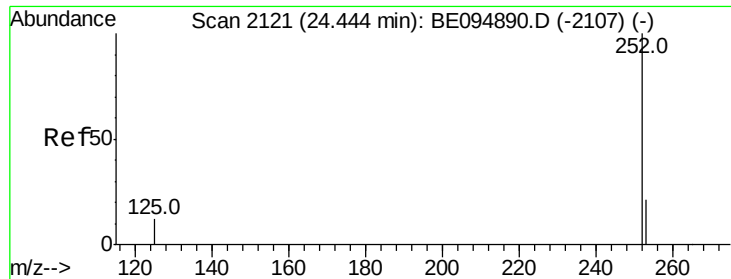
Delta R.T. -0.00 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Tgt Ion:252	Resp:	29565
Ion Ratio	Lower	Upper
252 100		
253 21.5	48.0	72.0#
125 12.3	56.0	84.0#





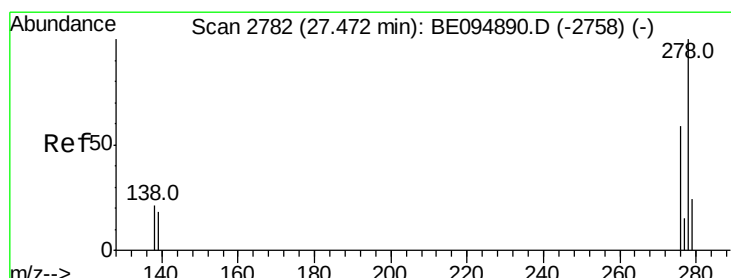
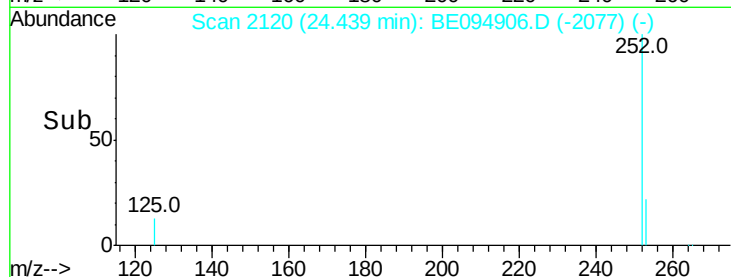
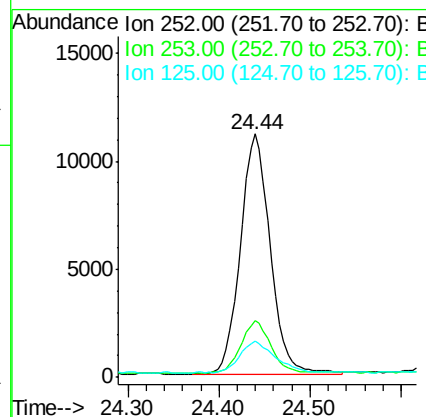
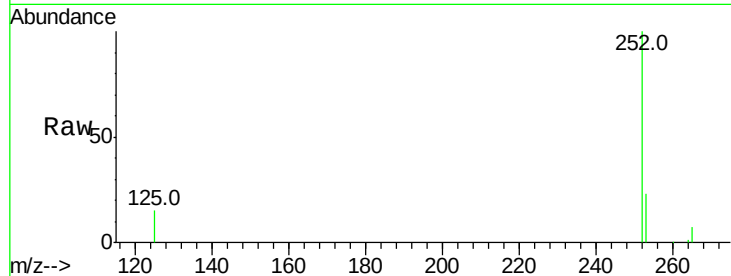
#37
Benzo(a)pyrene
Concen: 0.385 ng
RT: 24.44 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:252 Resp: 25447
Ion Ratio Lower Upper
252 100
253 23.1 52.0 78.0#
125 14.9 68.0 102.0#

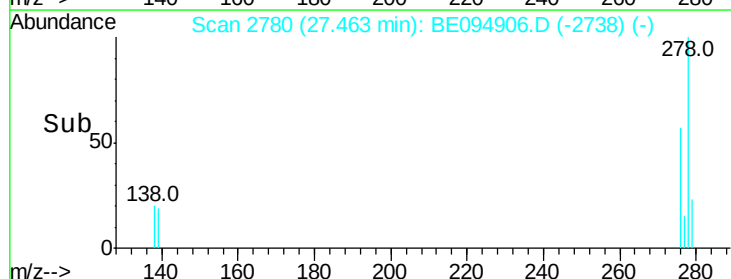
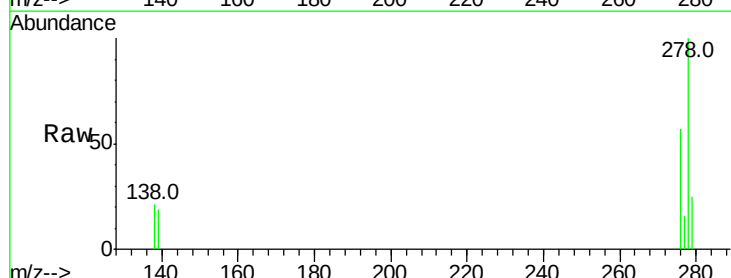
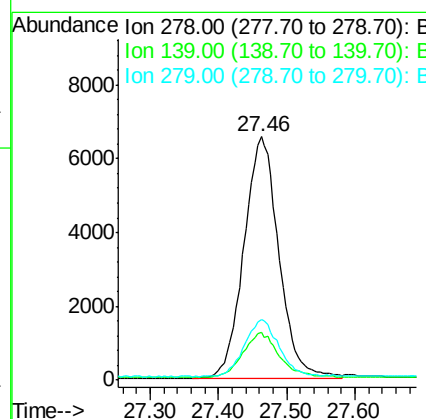
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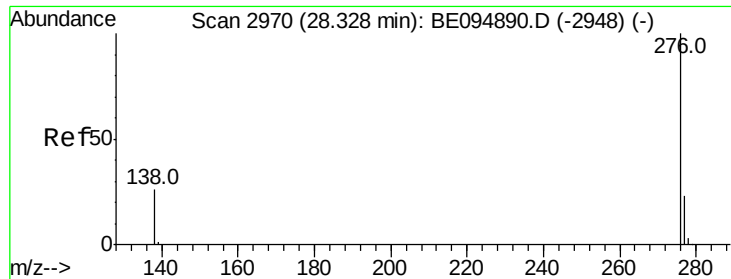
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#38
Dibenzo(a,h)anthracene
Concen: 0.380 ng
RT: 27.46 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BE094906.D
Acq: 1 Dec 2017 15:50

Tgt Ion:278 Resp: 23198
Ion Ratio Lower Upper
278 100
139 19.5 56.0 84.0#
279 24.7 52.0 78.0#





#39

Benzo(a,h,i)perylene

Concen: 0.379 ng

RT: 28.31 min Scan# 2967

Delta R.T. -0.01 min

Lab File: BE094906.D

Acq: 1 Dec 2017 15:50

Instrument :

BNA_E

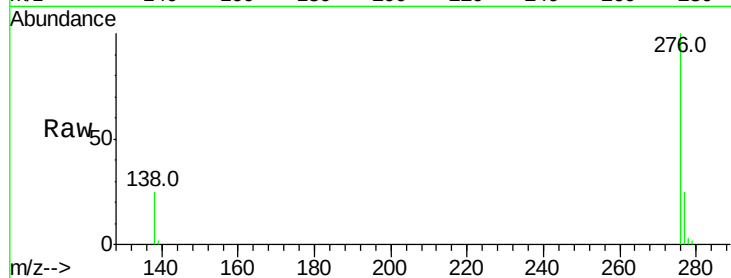
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	23143
Ion Ratio	Lower	Upper	
276	100		
277	24.5	52.0	78.0#
138	25.3	44.0	66.0#

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

