

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120817\
 Data File : BE094950.D
 Acq On : 8 Dec 2017 14:34
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 12/11/2017 6:17:56 PM

Quant Time: Dec 09 00:38:07 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	8.48	152	6221	0.40	ng	-0.01
7) Naphthalene-d8	11.33	136	14453	0.40	ng	0.00
13) Acenaphthene-d10	15.08	164	8334	0.40	ng	0.00
19) Phenanthrene-d10	17.77	188	19926	0.40	ng	0.00
27) Chrysene-d12	21.88	240	20963m	0.40	ng	0.00
34) Perylene-d12	24.57	264	17662	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.96	112	4109	0.42	ng	0.00
5) Phenol-d6	7.59	99	6270	0.43	ng	0.00
8) Nitrobenzene-d5	9.67	82	3948	0.46	ng	0.00
11) 2-Methylnaphthalene-d10	12.87	152	9226	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	714	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	14238	0.40	ng	0.00
25) Fluoranthene-d10	19.76	212	102086	0.37	ng	0.00
29) Terphenyl-d14	20.33	244	16332	0.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.67	88	2418	0.371	ng	# 87
3) n-Nitrosodimethylamine	4.02	42	3312	0.399	ng	# 81
6) bis(2-Chloroethyl)ether	7.87	93	5814	0.402	ng	99
9) Naphthalene	11.38	128	67076	0.396	ng	99
10) Hexachlorobutadiene	11.64	225	2918	0.408	ng	97
12) 2-Methylnaphthalene	12.94	142	16619	0.395	ng	95
16) Acenaphthylene	14.79	152	17295	0.367	ng	100
17) Acenaphthene	15.14	154	11579	0.380	ng	95
18) Fluorene	16.10	166	14659	0.379	ng	# 79
20) 4-Bromophenyl-phenylether	16.97	248	4384	0.394	ng	# 67
21) Hexachlorobenzene	17.09	284	4560	0.421	ng	# 82
22) Pentachlorophenol	17.43	266	863	0.374	ng	# 68
23) Phenanthrene	17.82	178	25050	0.395	ng	98
24) Anthracene	17.91	178	25373	0.377	ng	# 94
26) Fluoranthene	19.79	202	30406	0.373	ng	99
28) Pyrene	20.14	202	30839	0.426	ng	98
30) Benzo(a)anthracene	21.87	228	26004	0.405	ng	# 61
31) Chrysene	21.92	228	26779m	0.377	ng	
32) Bis(2-ethylhexyl)phthalate	21.74	149	31607	0.297	ng	100
33) Indeno(1,2,3-cd)pyrene	27.43	276	23663	0.407	ng	99
35) Benzo(b)fluoranthene	23.73	252	24498	0.380	ng	# 40
36) Benzo(k)fluoranthene	23.78	252	25149	0.383	ng	# 40
37) Benzo(a)pyrene	24.44	252	21692	0.384	ng	# 34
38) Dibenzo(a,h)anthracene	27.46	278	19907	0.381	ng	# 44
39) Benzo(g,h,i)perylene	28.32	276	20127	0.386	ng	# 53

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

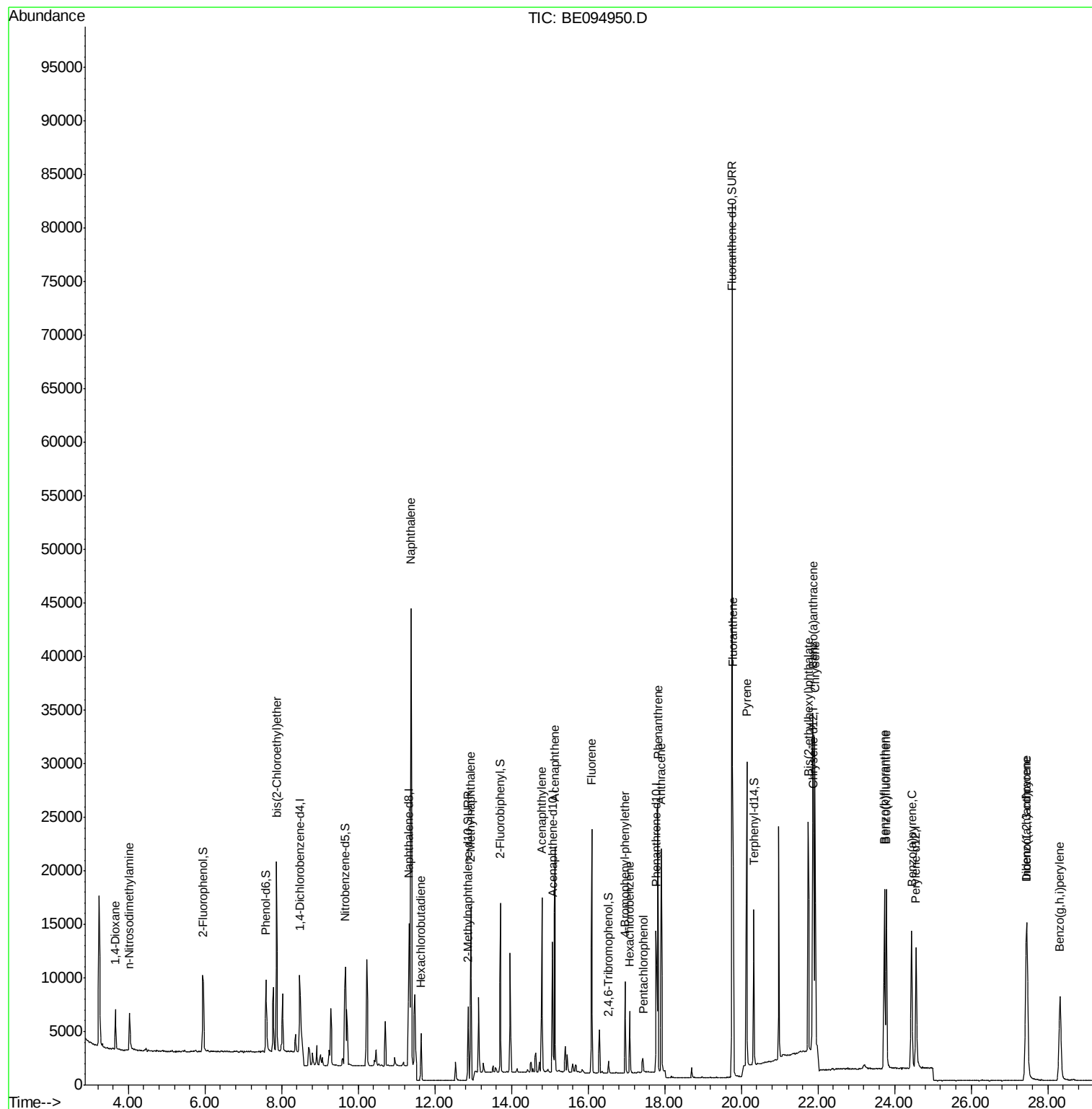
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120817\
Data File : BE094950.D
Acq On : 8 Dec 2017 14:34
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

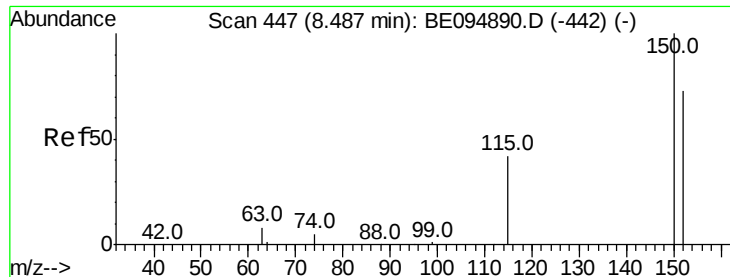
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Dec 09 00:38:07 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
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QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration





#1

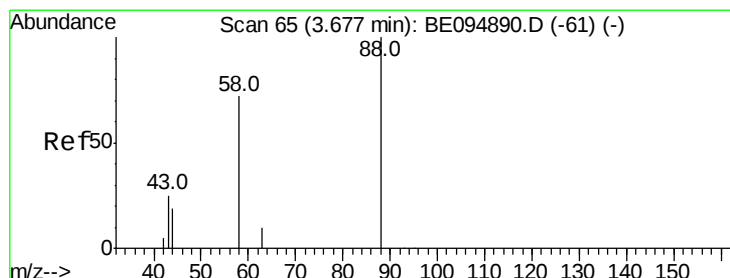
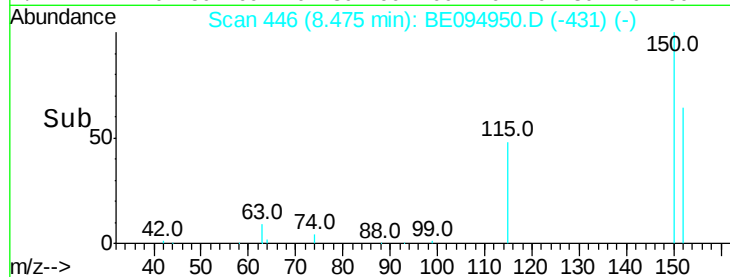
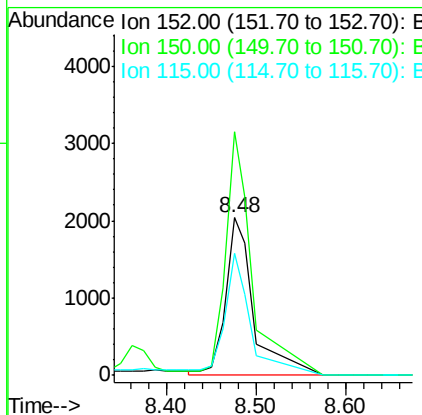
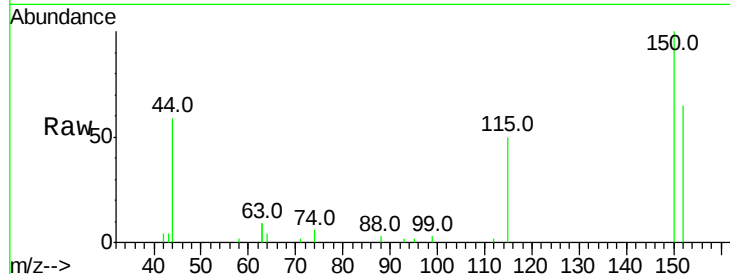
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.48 min Scan# 446
Delta R.T. -0.01 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.6	117.2	175.8
115	77.3	57.0	85.6

Manual Integrations
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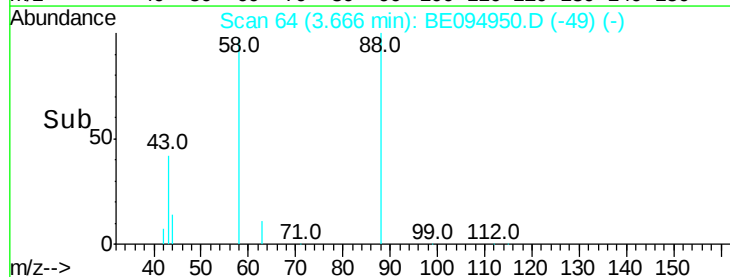
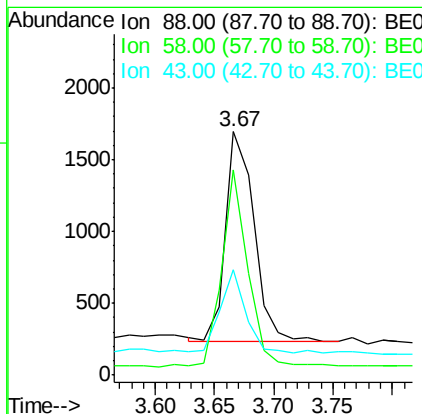
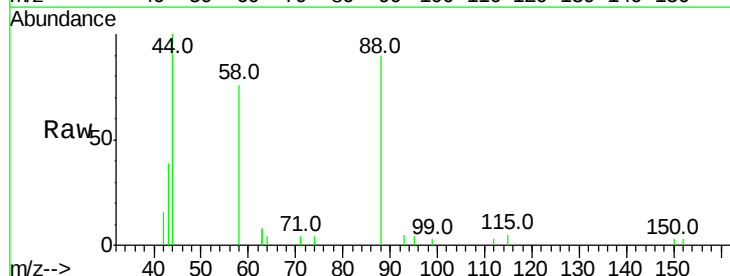
Sohil
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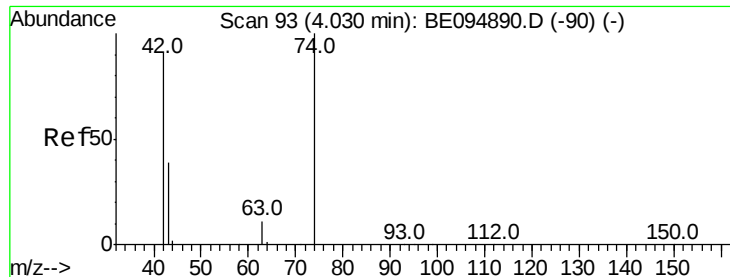


#2

1,4-Dioxane
Concen: 0.371 ng
RT: 3.67 min Scan# 64
Delta R.T. -0.01 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.0	63.2	94.8
43	37.3	41.2	61.8





#3

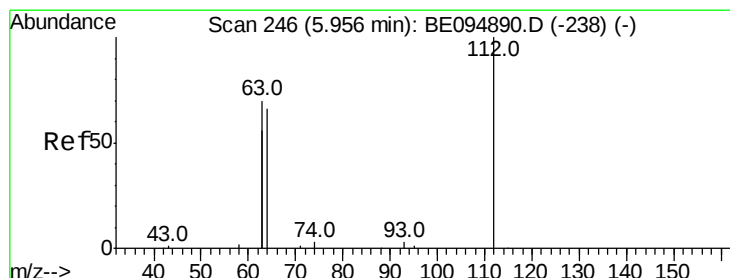
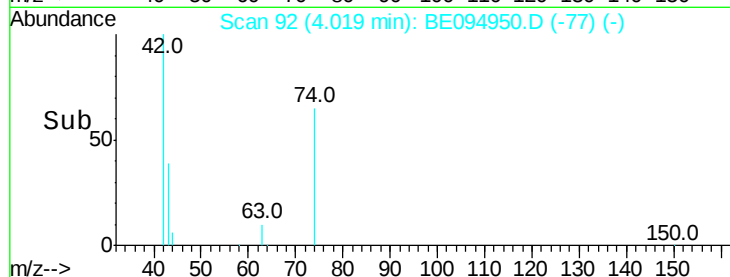
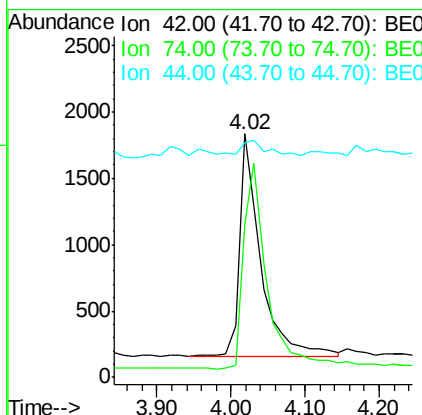
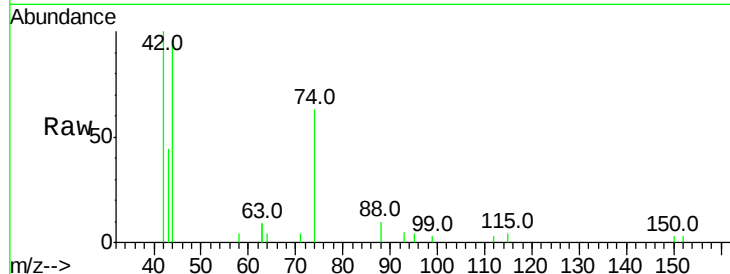
n-Nitrosodimethylamine
 Concen: 0.399 ng
 RT: 4.02 min Scan# 92
 Delta R.T. -0.01 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	105.1	100.3	150.5
44	8.5	17.0	25.4#

Manual Integrations
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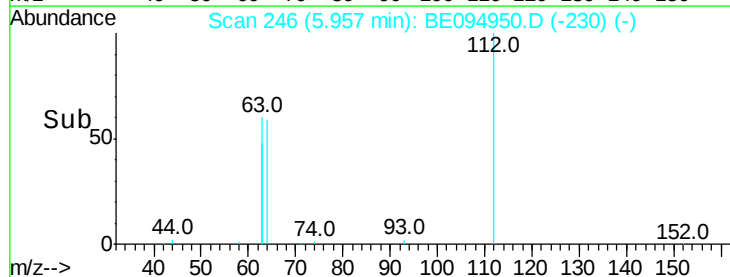
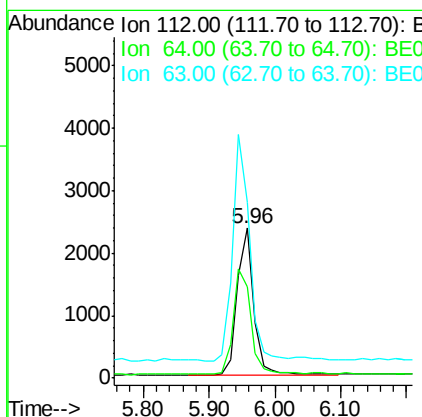
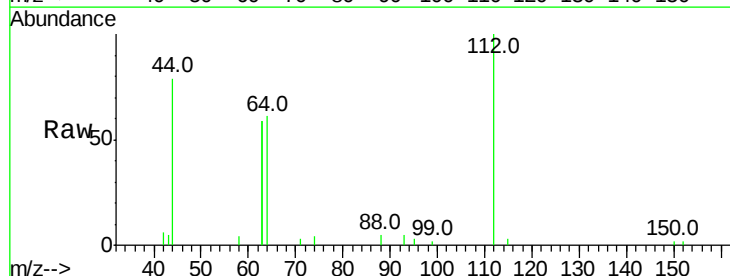
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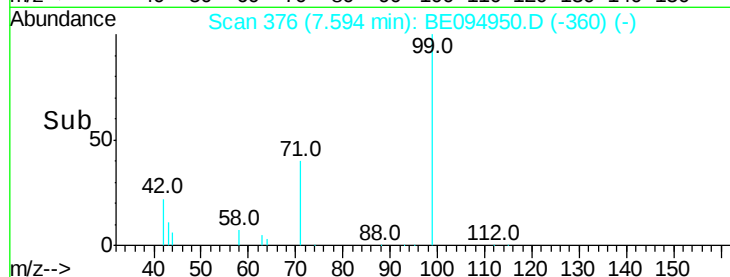
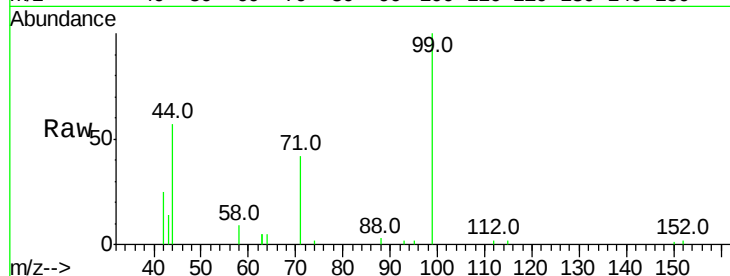
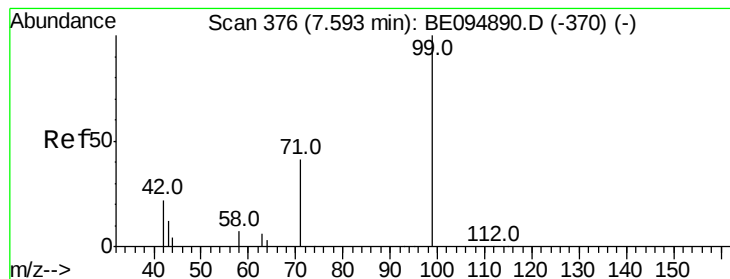


#4

2-Fluorophenol
 Concen: 0.417 ng
 RT: 5.96 min Scan# 246
 Delta R.T. 0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
112	100		
64	76.0	60.1	90.1
63	154.8	116.8	175.2





#5

Phenol-d6

Concen: 0.430 ng

RT: 7.59 min Scan# 376

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Tot Ion:	99	Resp:	6270
Ion Ratio	Lower	Upper	
99	100		
42	25.5	20.2	30.2
71	38.4	28.4	42.6

Instrument :

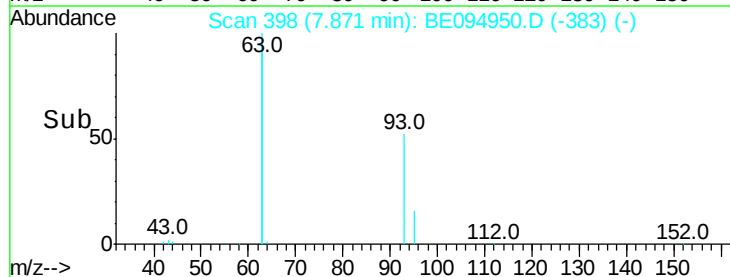
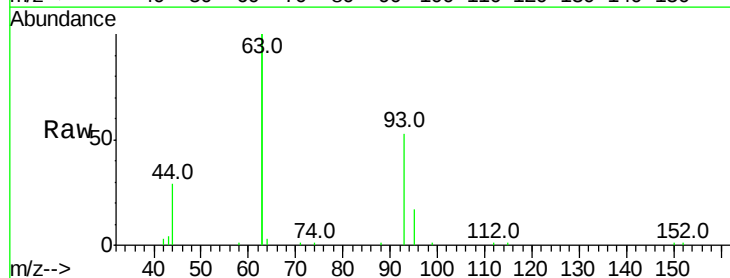
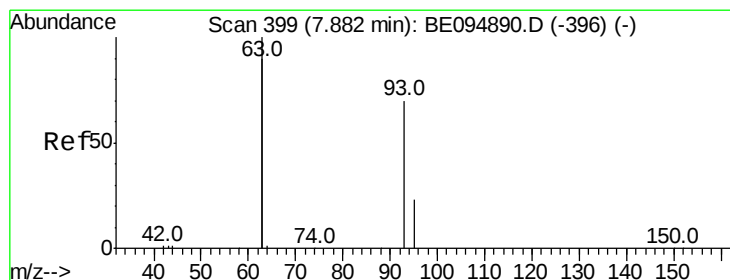
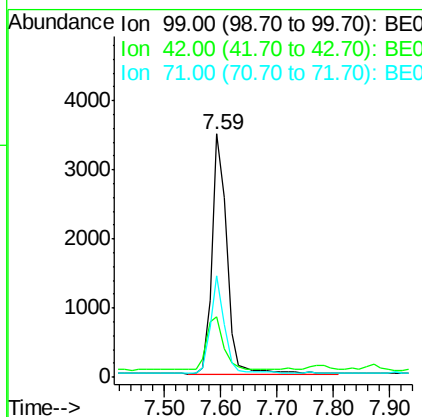
BNA_E

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.402 ng

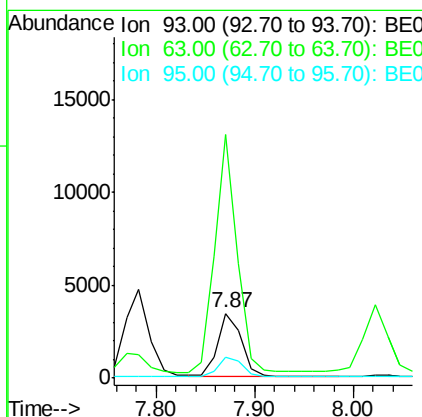
RT: 7.87 min Scan# 398

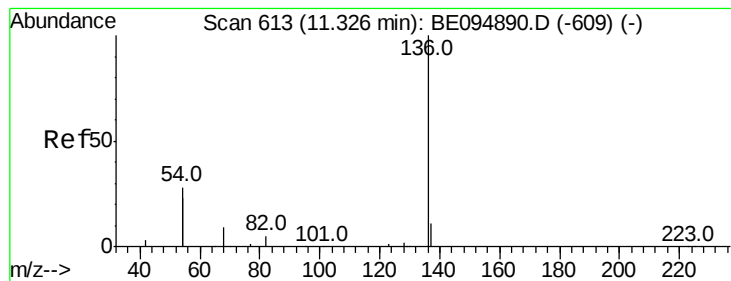
Delta R.T. -0.01 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Tgt Ion:	93	Resp:	5814
Ion Ratio	Lower	Upper	
93	100		
63	345.2	275.3	412.9
95	31.9	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: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

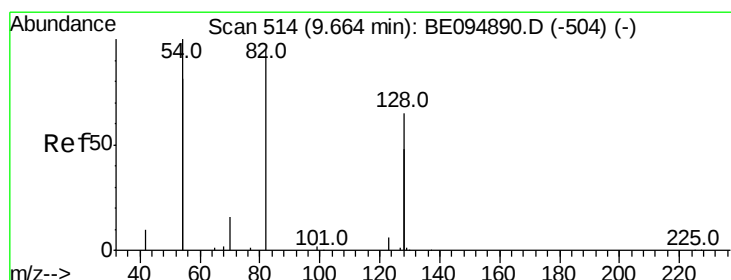
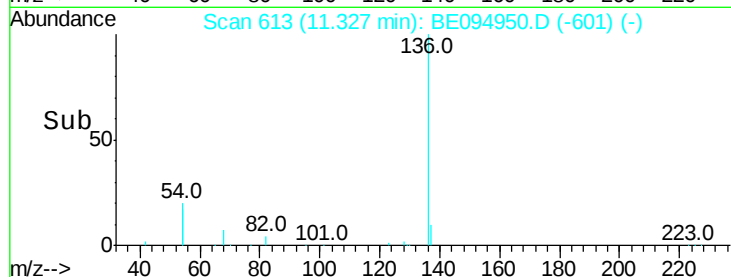
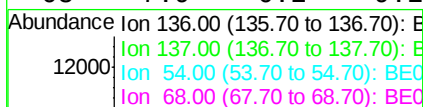
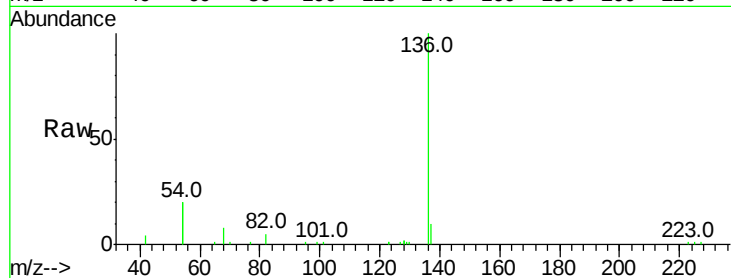
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.5	14.3
54	40.7	29.1	43.7
68	7.9	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.461 ng

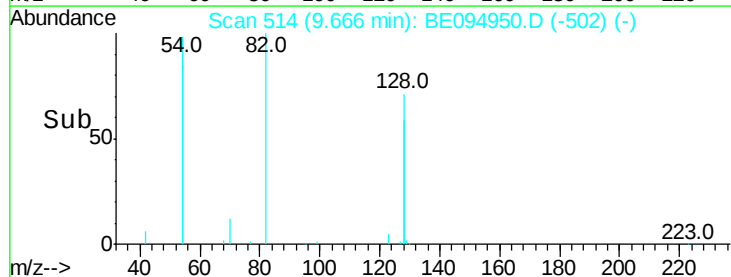
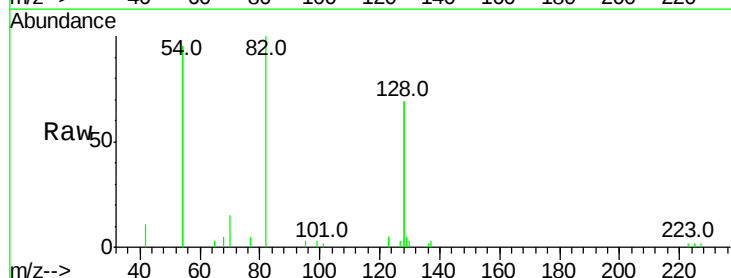
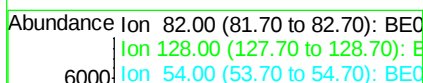
RT: 9.67 min Scan# 514

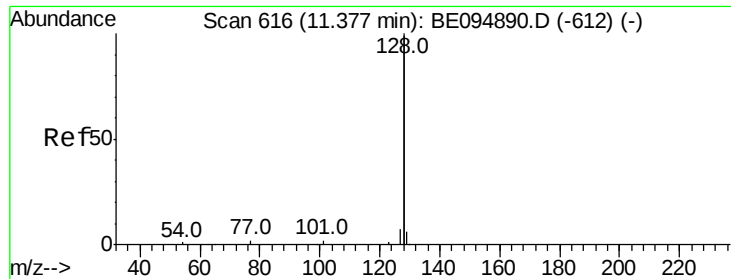
Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
82	100		
128	137.3	150.0	225.0#
54	190.3	154.2	231.4





#9

Naphthalene

Concen: 0.396 ng

RT: 11.38 min Scan# 616

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

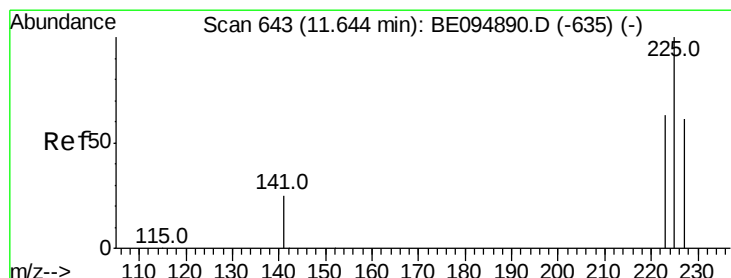
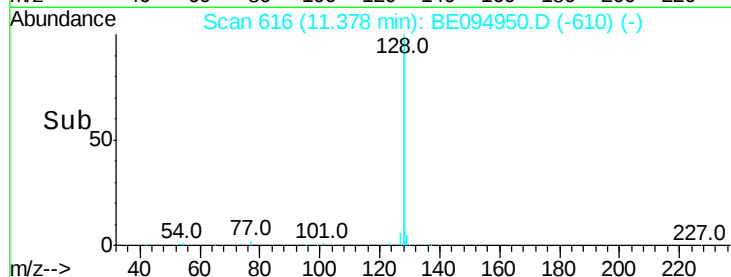
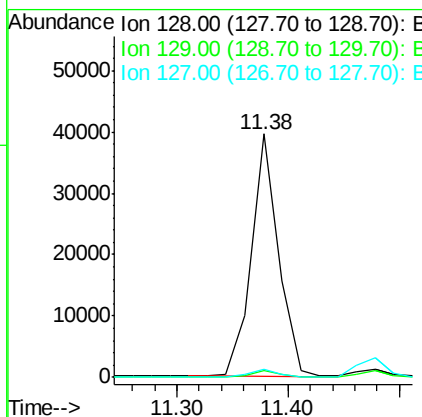
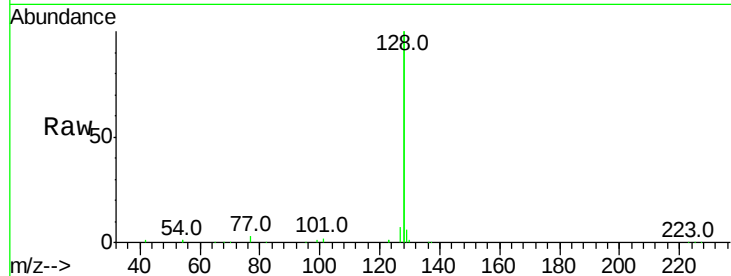
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	67076
Ion	Ratio	Lower	Upper
128	100		
129	2.8	2.6	3.8
127	3.3	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.408 ng

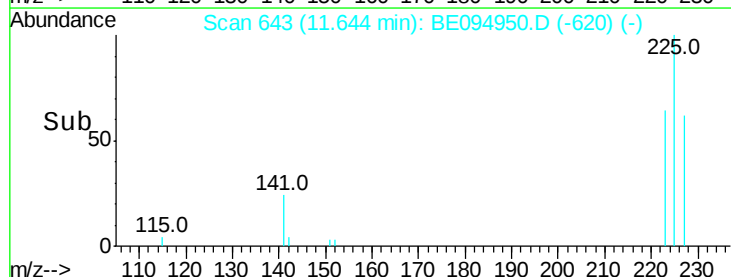
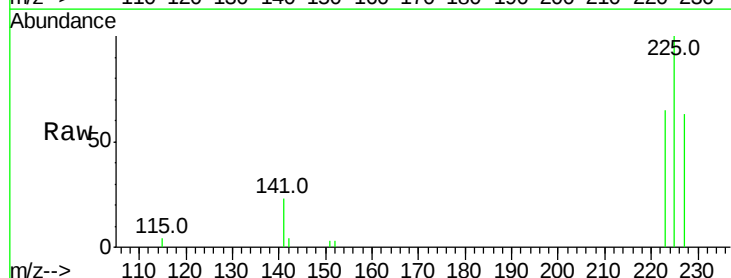
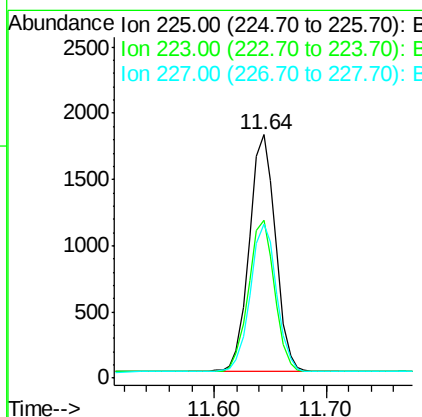
RT: 11.64 min Scan# 643

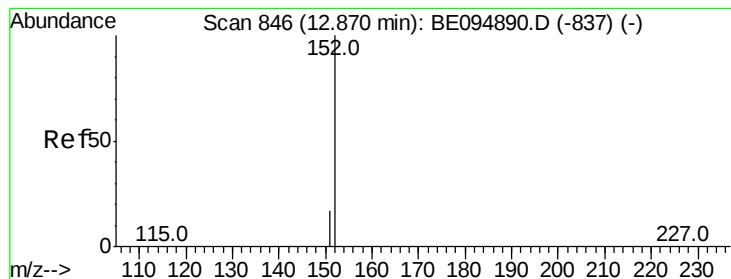
Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Tgt Ion:	225	Resp:	2918
Ion	Ratio	Lower	Upper
225	100		
223	63.1	53.0	79.6
227	62.5	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.400 ng

RT: 12.87 min Scan# 846

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 9226

Ion Ratio Lower Upper

152 100

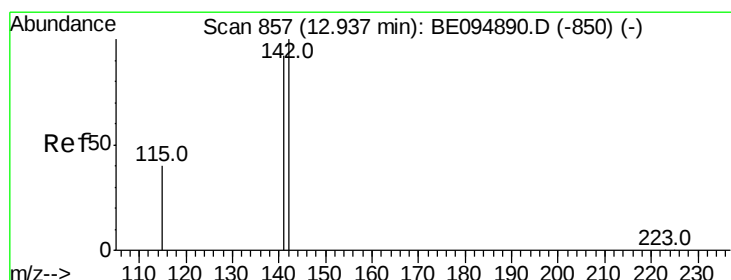
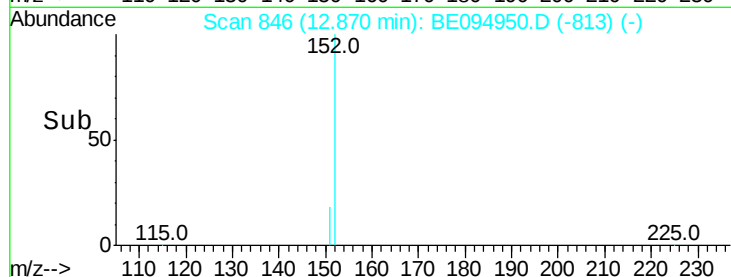
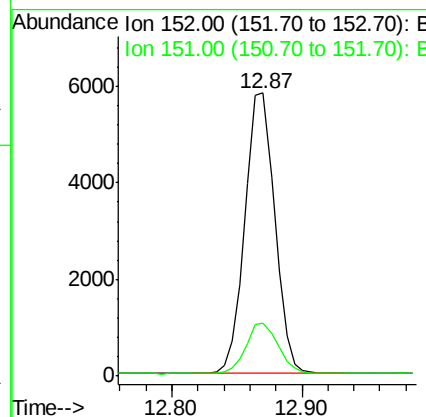
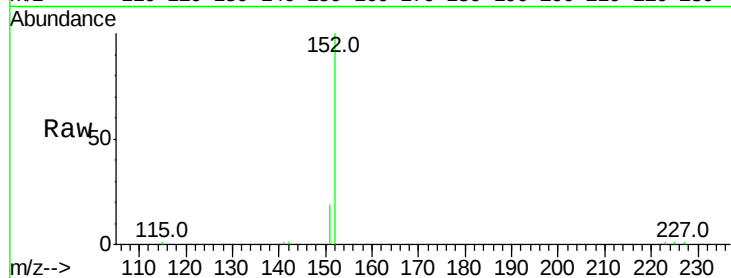
151 19.7 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.395 ng

RT: 12.94 min Scan# 857

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

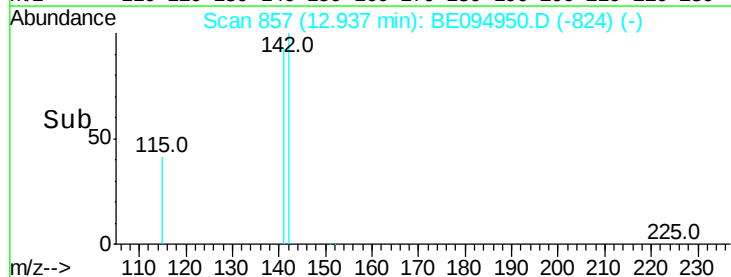
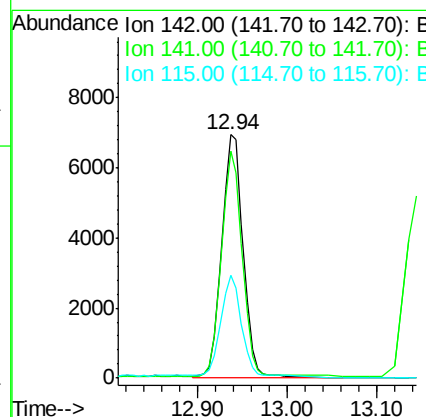
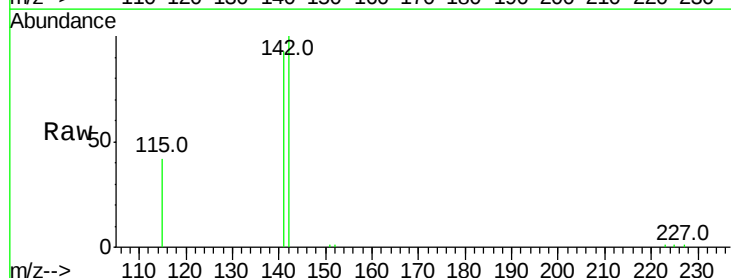
Tgt Ion:142 Resp: 16619

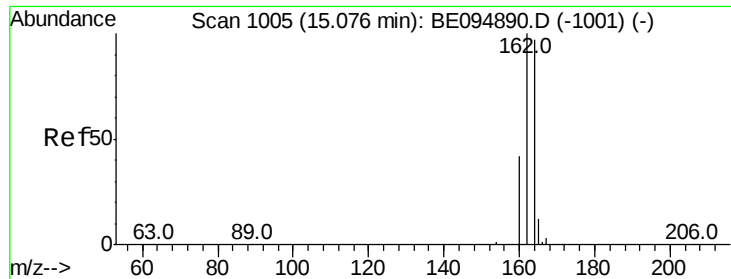
Ion Ratio Lower Upper

142 100

141 93.1 70.4 105.6

115 42.0 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 15.08 min Scan# 1005

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:164 Resp: 8334

Ion Ratio Lower Upper

164 100

162 103.7 83.1 124.7

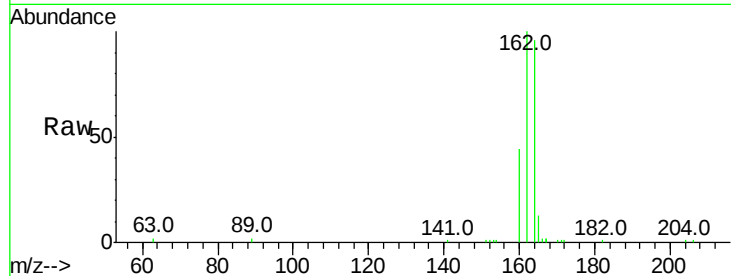
160 46.1 37.1 55.7

Manual Integrations

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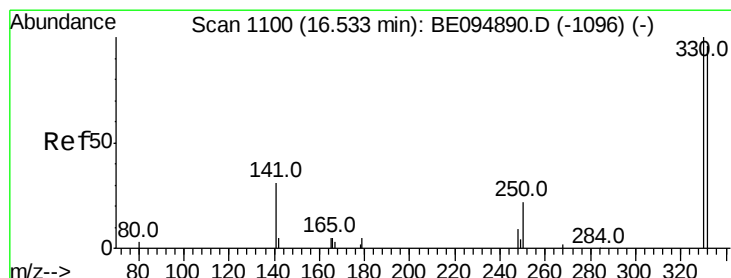
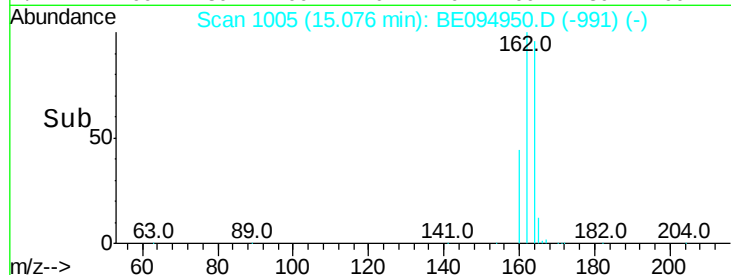
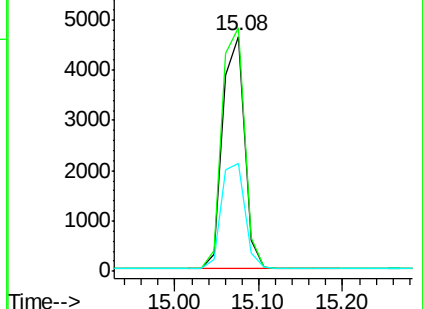
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.422 ng

RT: 16.53 min Scan# 1100

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

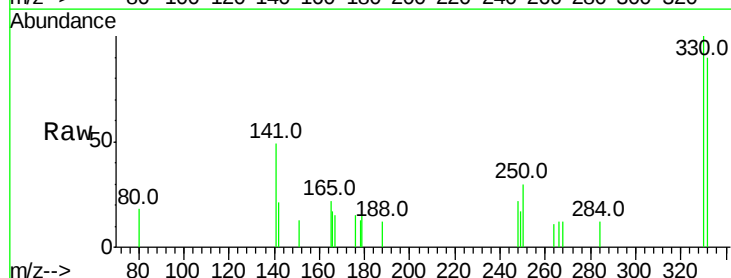
Tgt Ion:330 Resp: 714

Ion Ratio Lower Upper

330 100

332 93.1 152.7 229.1#

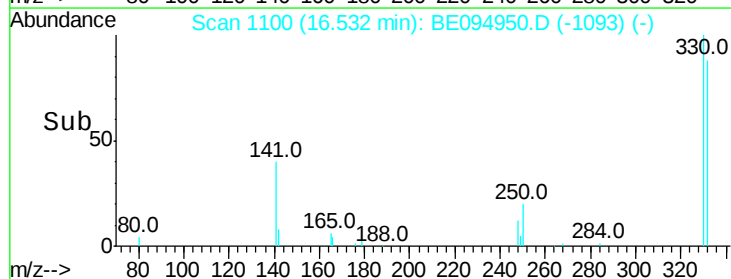
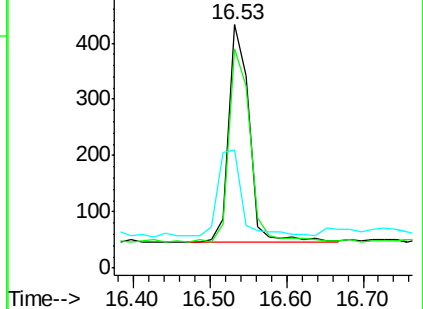
141 46.1 33.7 50.5

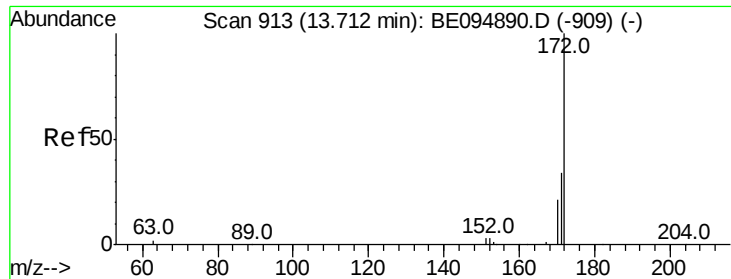


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





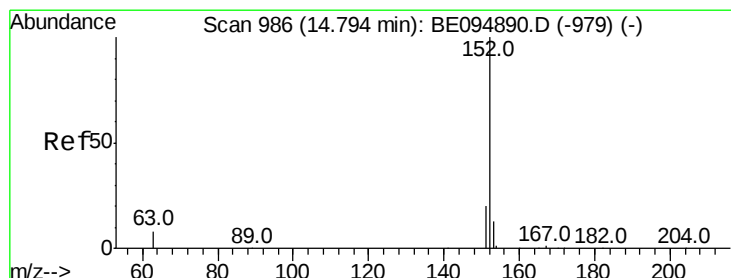
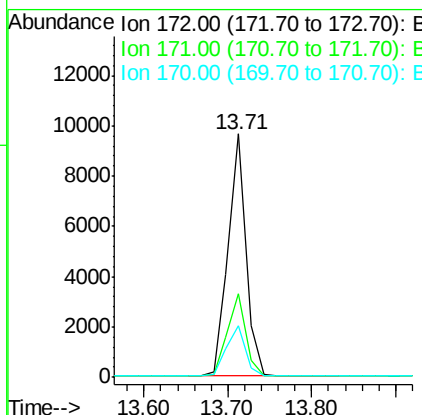
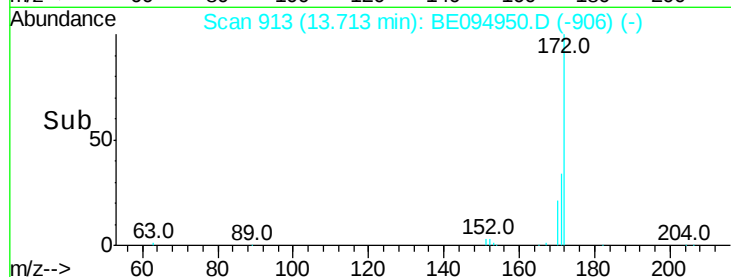
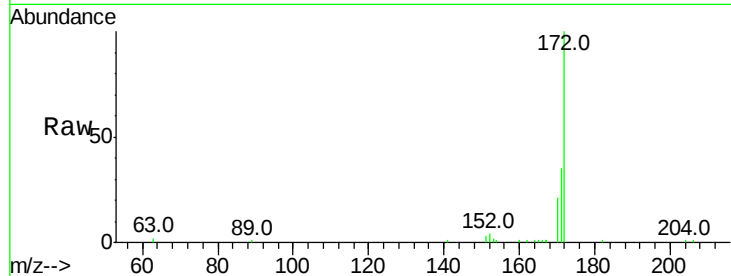
#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.71 min Scan# 913
Delta R.T. 0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.6	29.9	44.9
170	21.3	21.8	32.8

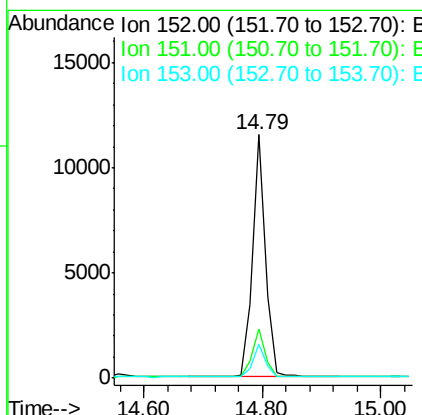
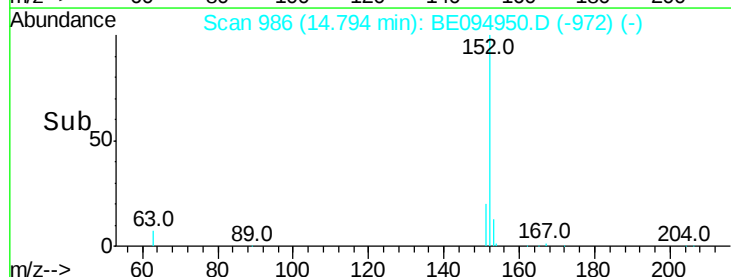
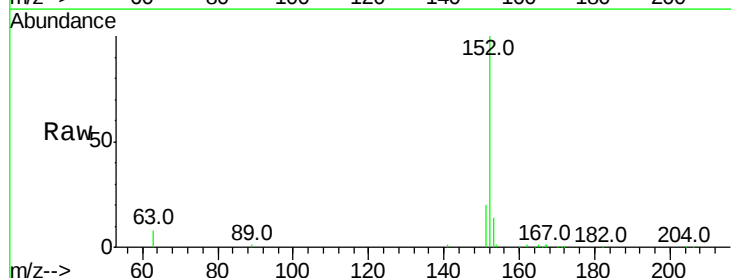
Manual Integrations
APPROVED

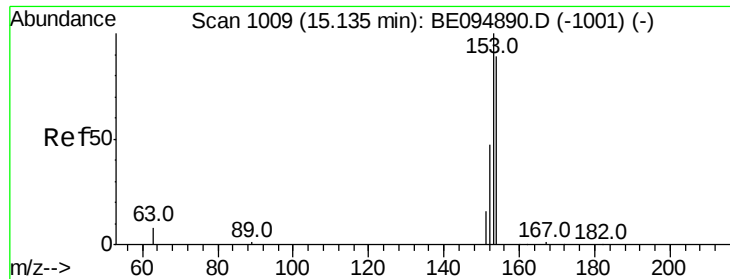
Sohil
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#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.79 min Scan# 986
Delta R.T. 0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.3	10.5	15.7





#17

Acenaphthene

Concen: 0.380 ng

RT: 15.14 min Scan# 1009

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:154 Resp: 11579

Ion Ratio Lower Upper

154 100

153 115.4 89.2 133.8

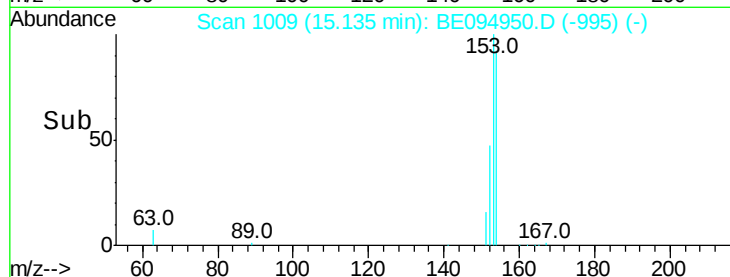
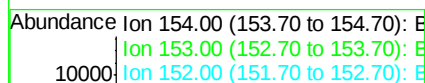
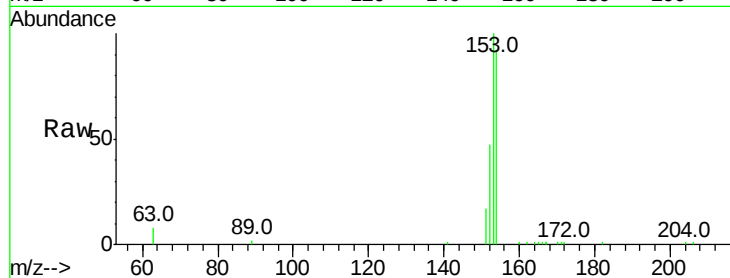
152 57.5 42.0 63.0

Manual Integrations

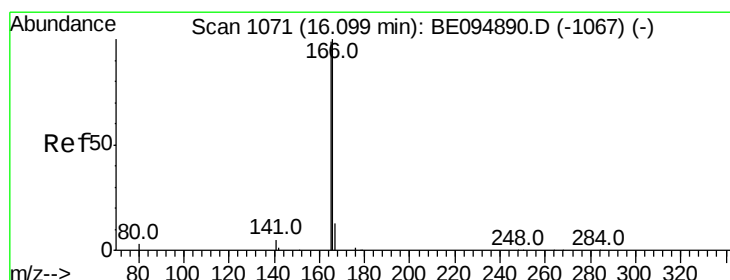
APPROVED

Sohil

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Time-->



#18

Fluorene

Concen: 0.379 ng

RT: 16.10 min Scan# 1071

Delta R.T. -0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

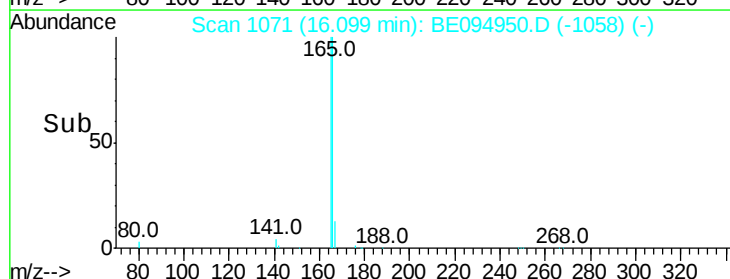
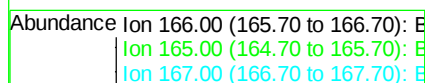
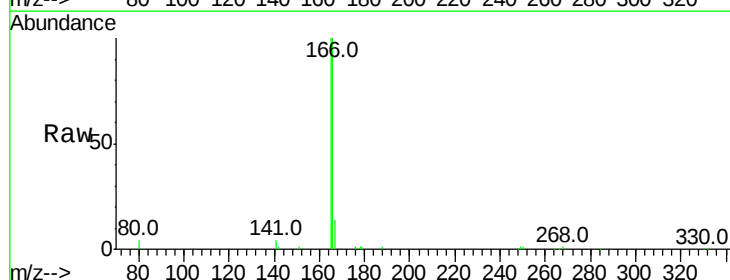
Tgt Ion:166 Resp: 14659

Ion Ratio Lower Upper

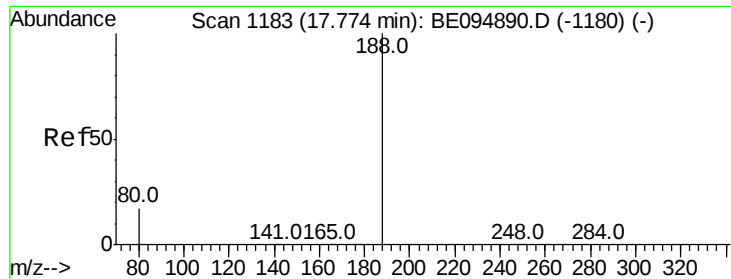
166 100

165 99.3 77.8 116.6

167 13.6 42.4 63.6#



Time-->



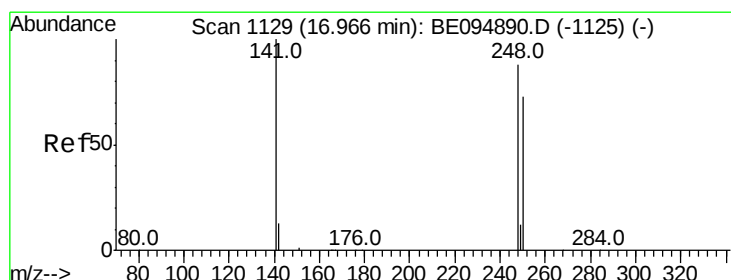
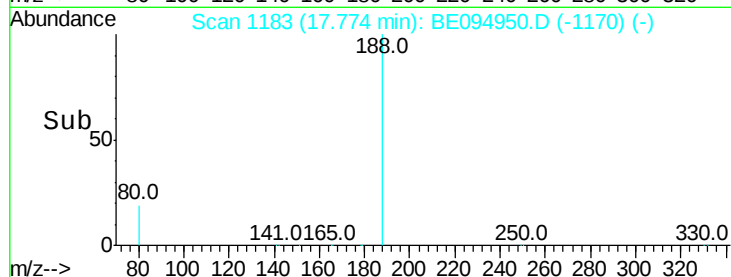
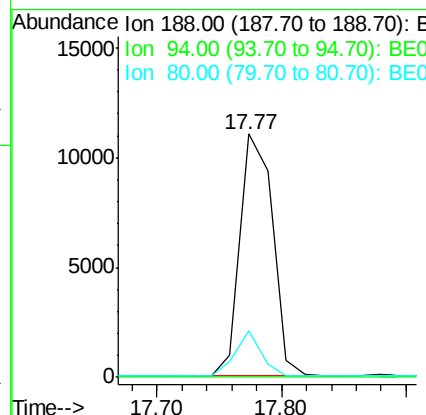
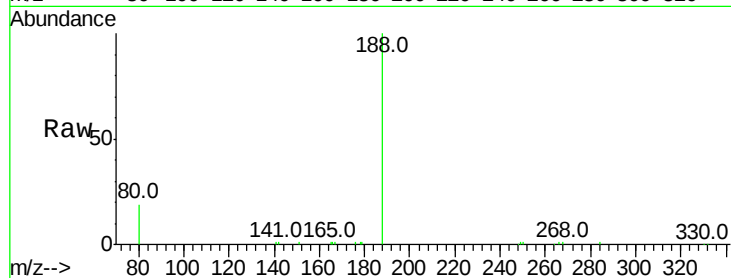
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.77 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	19.1	3.6	5.4#

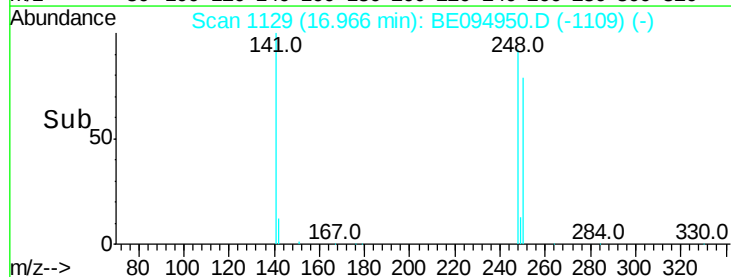
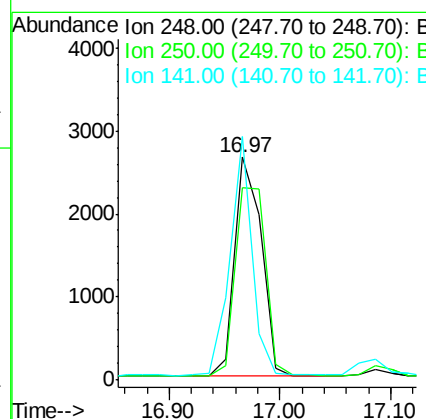
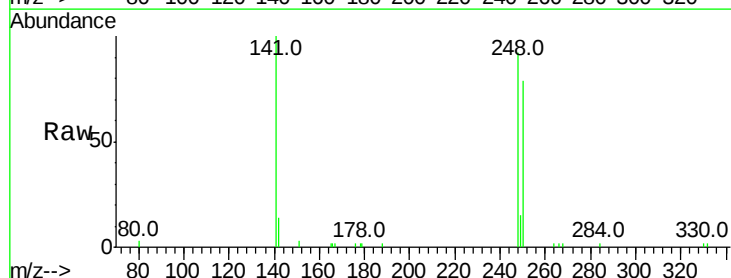
Manual Integrations
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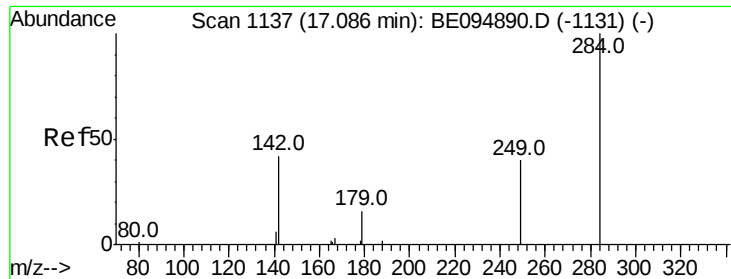
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#20
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.97 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
248	100		
250	86.6	62.7	94.1
141	109.3	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.421 ng

RT: 17.09 min Scan# 1137

Delta R.T. -0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

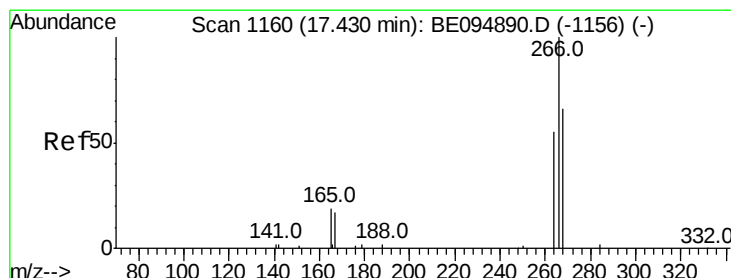
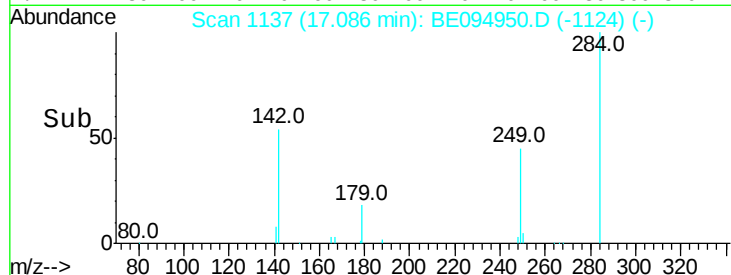
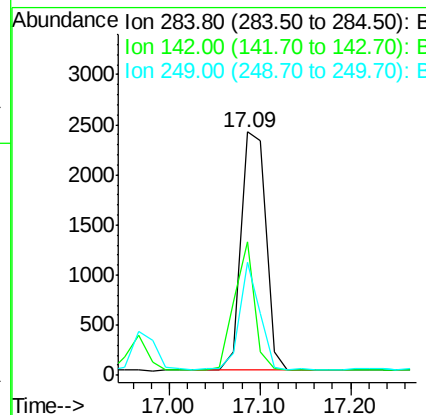
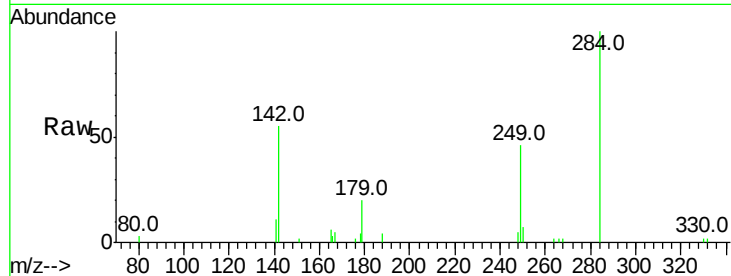
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	4560
Ion Ratio	Lower	Upper	
284	100		
142	43.2	22.1	33.1#
249	36.4	34.8	52.2

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.374 ng

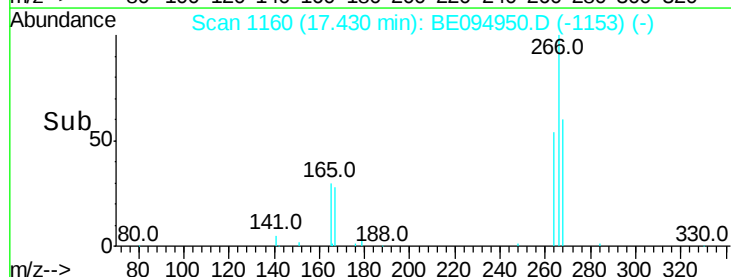
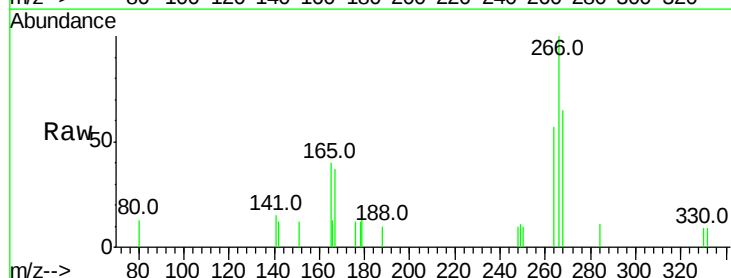
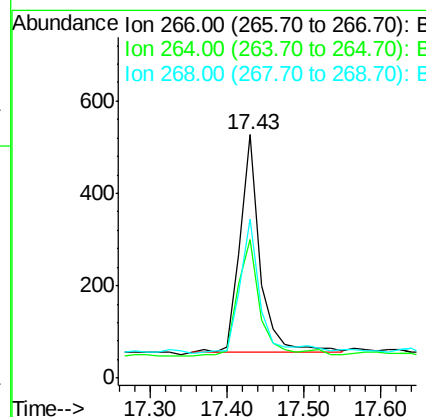
RT: 17.43 min Scan# 1160

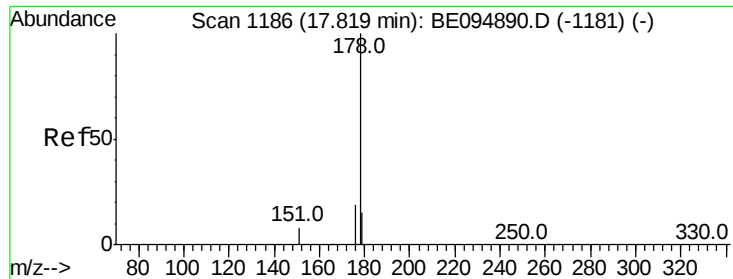
Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Tgt Ion:	266	Resp:	863
Ion Ratio	Lower	Upper	
266	100		
264	57.1	72.5	108.7#
268	65.5	73.8	110.6#





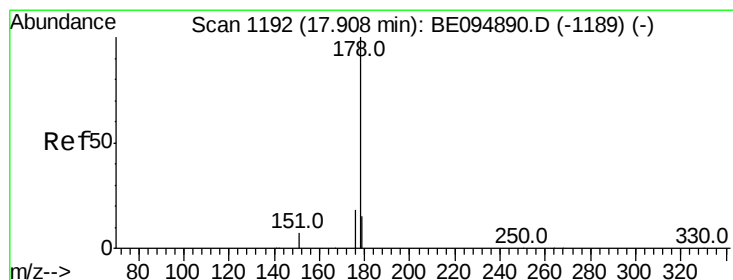
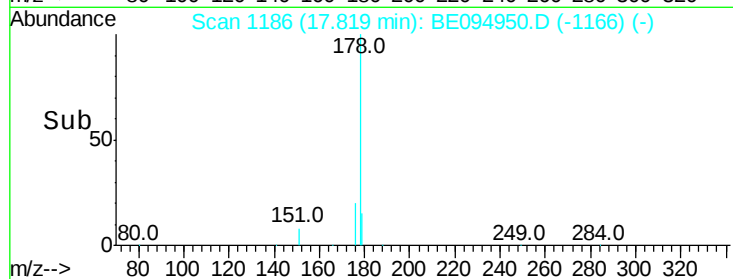
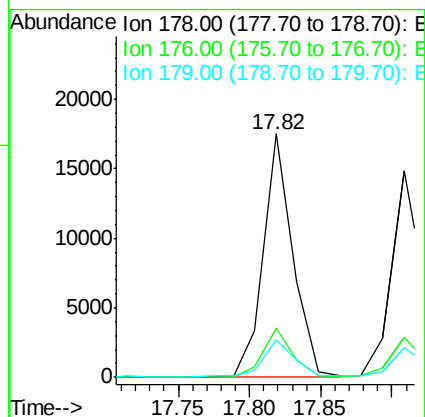
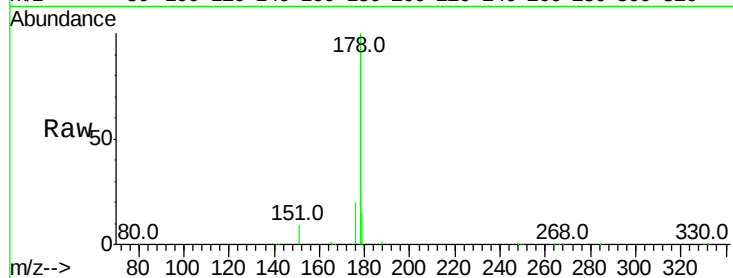
#23
Phenanthrene
Concen: 0.395 ng
RT: 17.82 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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

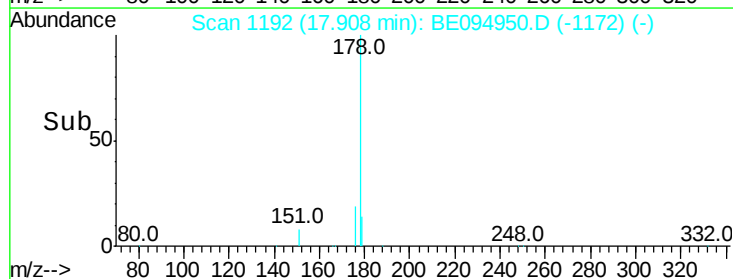
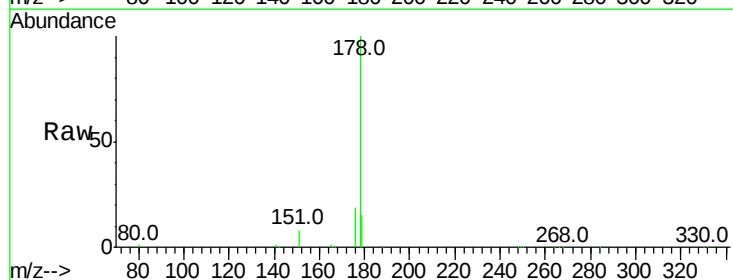
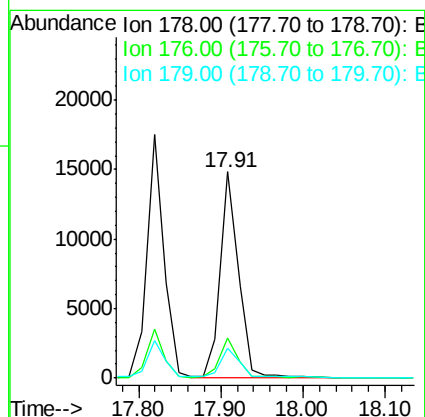
Manual Integrations
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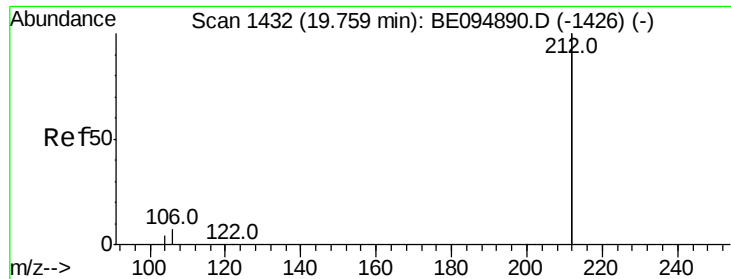
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#24
Anthracene
Concen: 0.377 ng
RT: 17.91 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.6	12.8	19.2#
179	16.8	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.375 ng

RT: 19.76 min Scan# 1432

Delta R.T. 0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

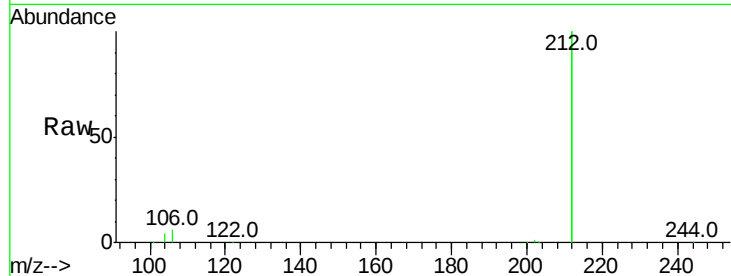
ClientSampleId :

SSTDCCC0.4

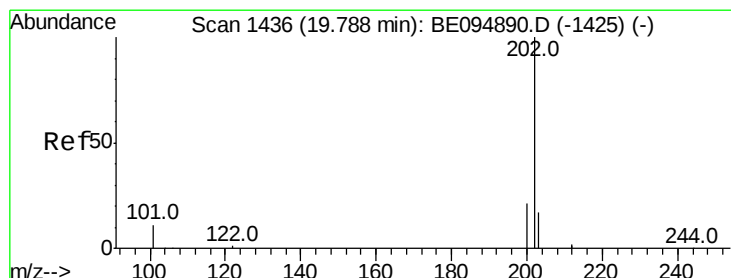
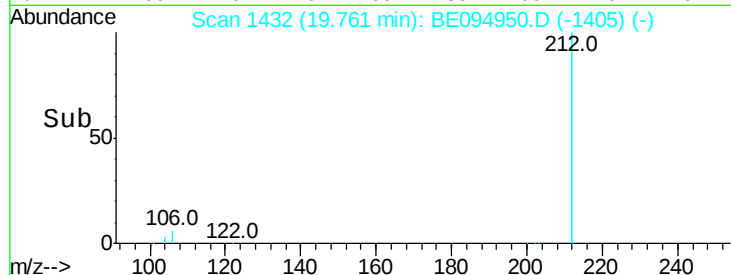
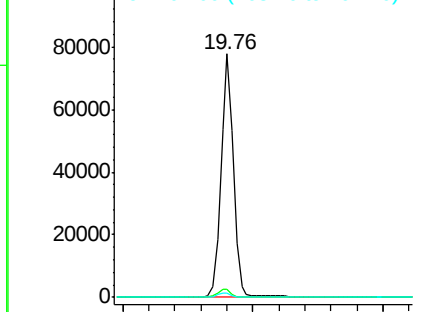
Tot Ion:	212	Resp:	102086
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.8	4.2
104	2.0	1.6	2.4

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



#26

Fluoranthene

Concen: 0.373 ng

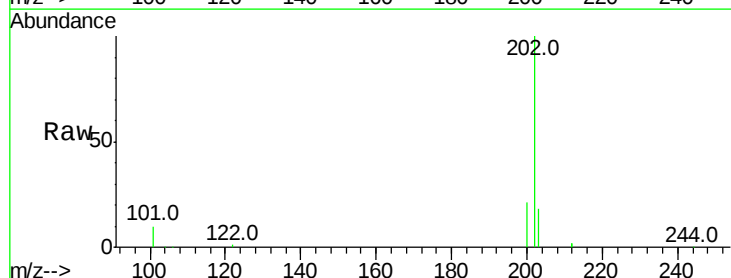
RT: 19.79 min Scan# 1436

Delta R.T. 0.00 min

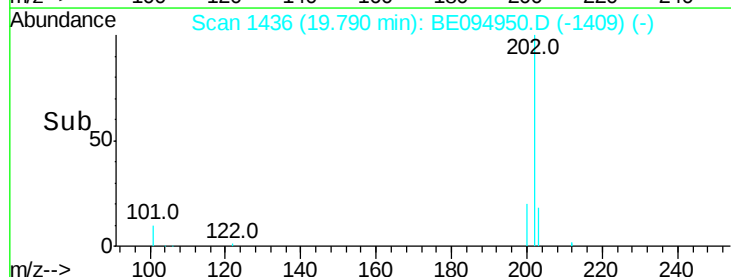
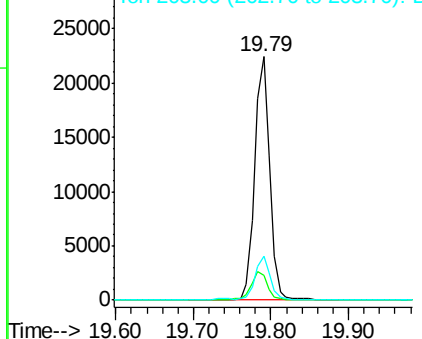
Lab File: BE094950.D

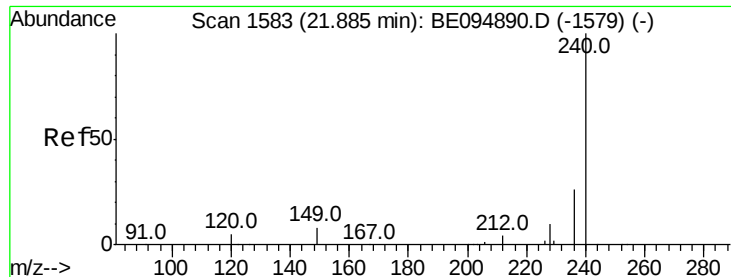
Acq: 8 Dec 2017 14:34

Tgt Ion:	202	Resp:	30406
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.8	14.8
203	17.2	13.7	20.5



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





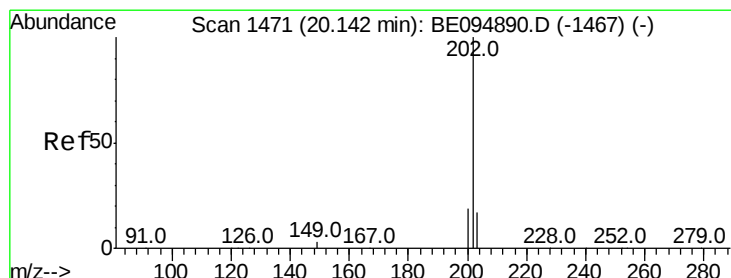
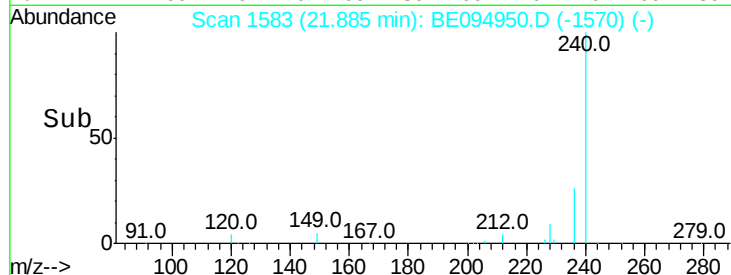
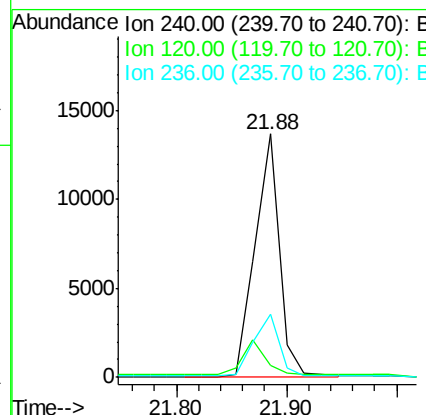
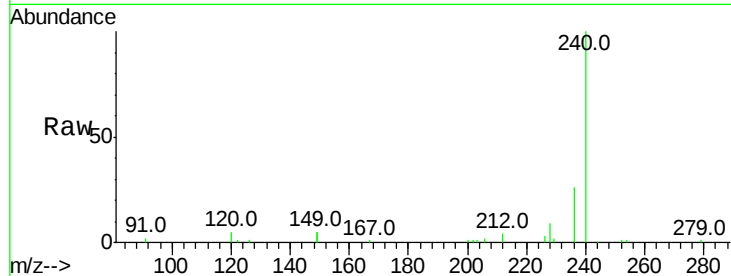
#27
 Chrysene-d12
 Concen: 0.400 ng/mL
 RT: 21.88 min Scan# 1583
 Delta R.T. -0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ion	Ratio	Lower	Upper
240	100			
120	5.1	5.5	8.3	
236	26.1	20.7	31.1	

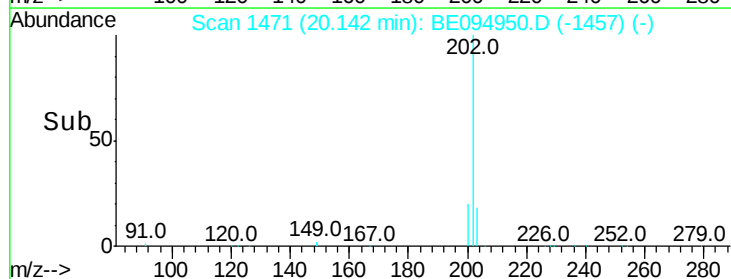
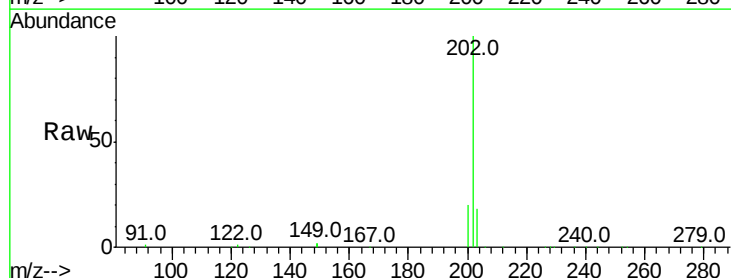
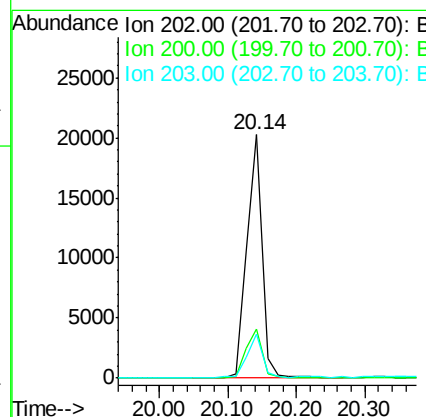
Manual Integrations
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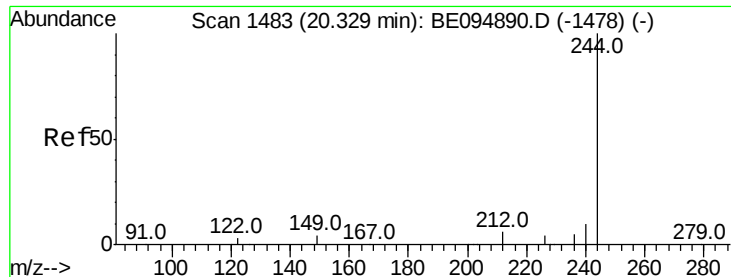
Sohil
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#28
 Pyrene
 Concen: 0.426 ng/mL
 RT: 20.14 min Scan# 1471
 Delta R.T. -0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
200	21.2	16.6	25.0	
203	18.5	13.8	20.8	





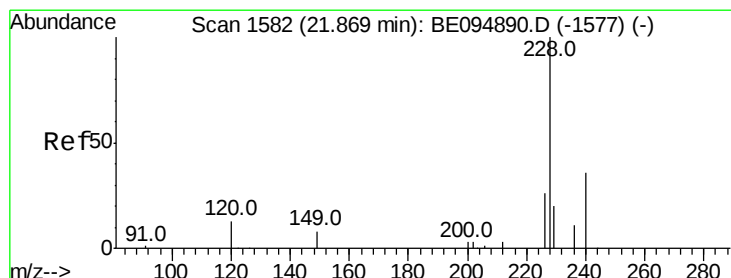
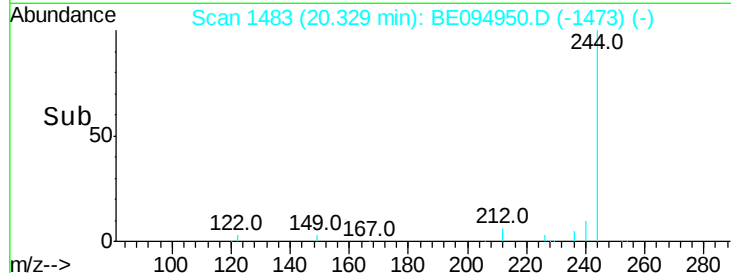
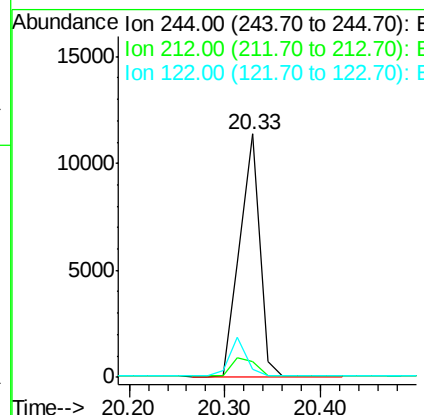
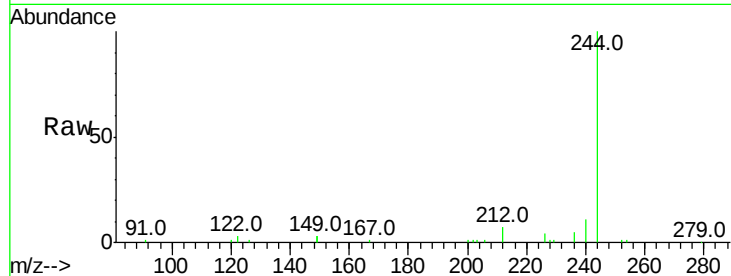
#29
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 20.33 min Scan# 1483
 Delta R.T. -0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.5	25.4	38.0#
122	3.3	8.1	12.1#

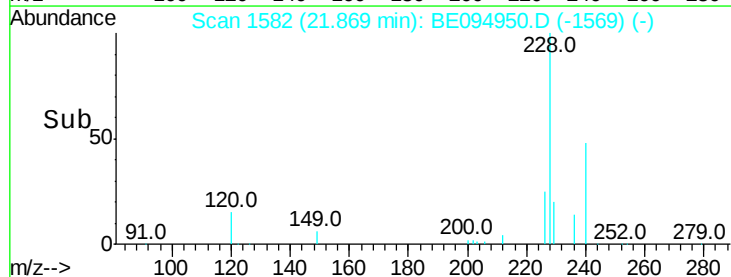
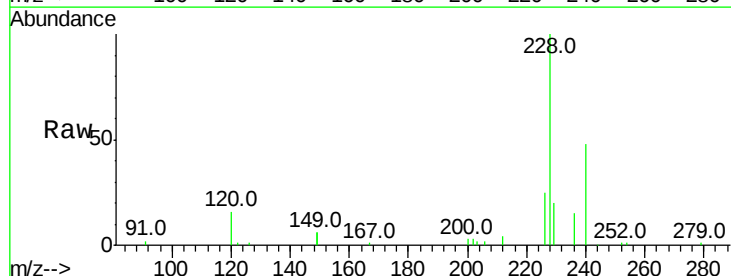
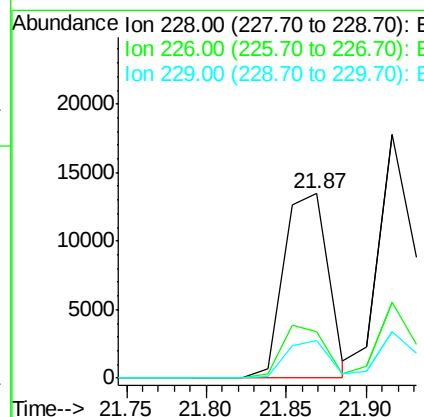
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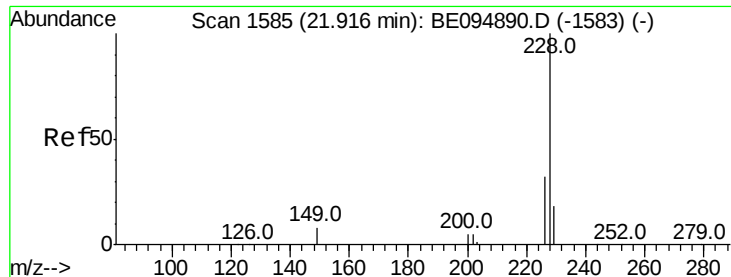
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.405 ng
 RT: 21.87 min Scan# 1582
 Delta R.T. -0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.4	40.0	60.0#
229	20.5	40.0	60.0#





#31

Chrysene

Concen: 0.377 ng/mL

RT: 21.92 min Scan# 1585

Delta R.T. -0.00 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

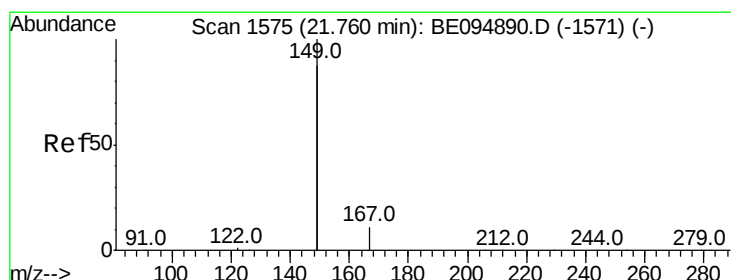
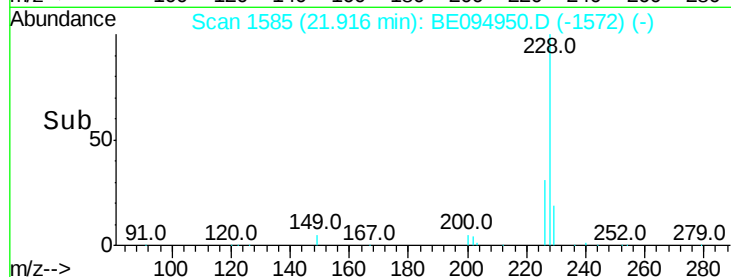
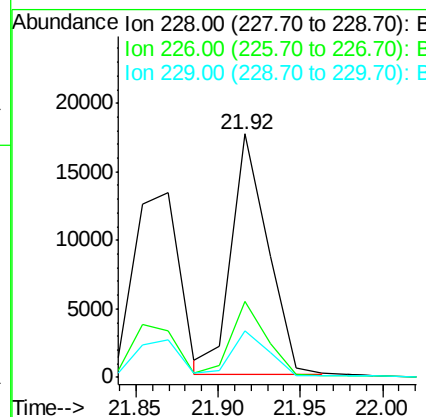
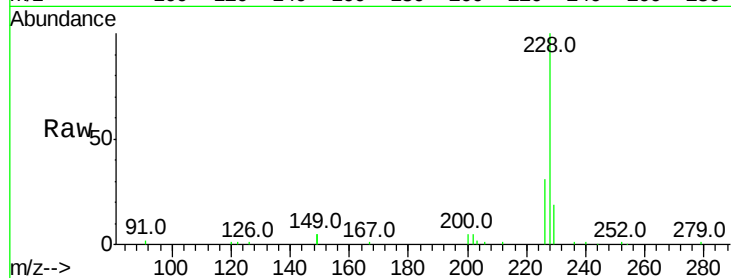
ClientSampleID :

SSTDCCC0.4

Tot Ion:	228	Resp:	26779
Ion	Ratio	Lower	Upper
228	100		
226	31.3	40.0	60.0#
229	19.1	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.297 ng/mL

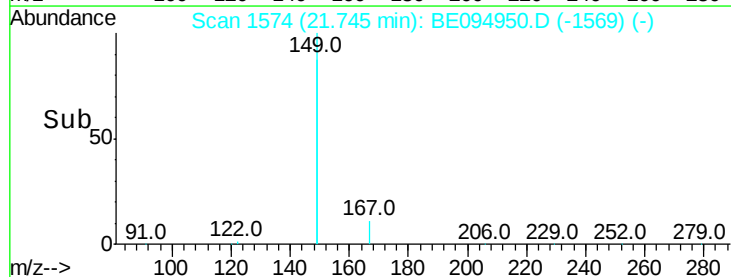
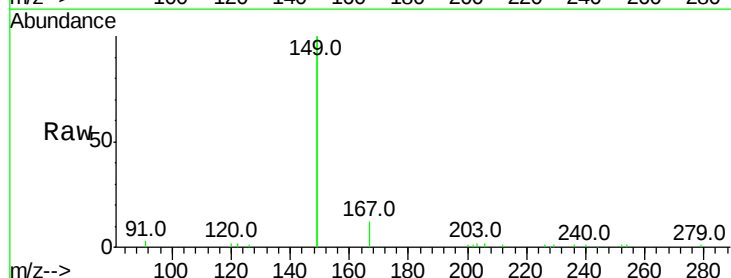
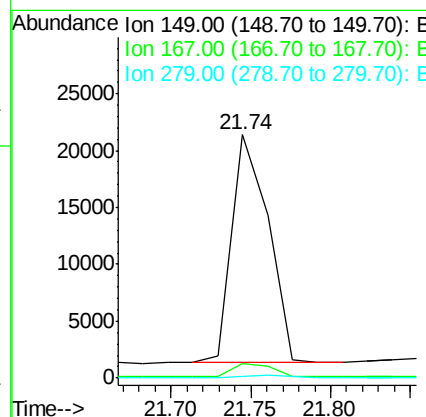
RT: 21.74 min Scan# 1574

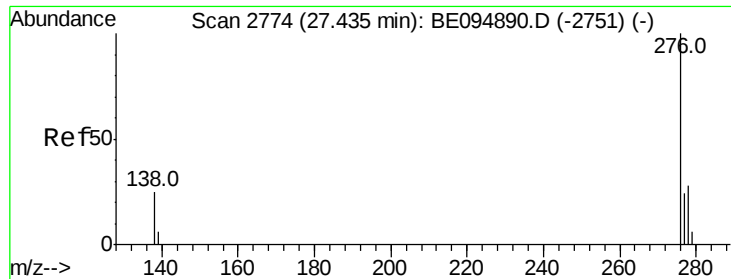
Delta R.T. -0.02 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Tgt Ion:	149	Resp:	31607
Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	0.8	0.7	1.1





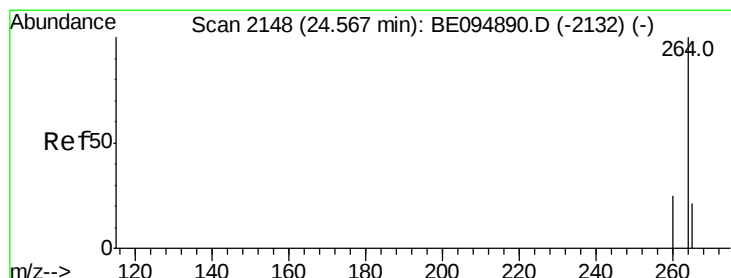
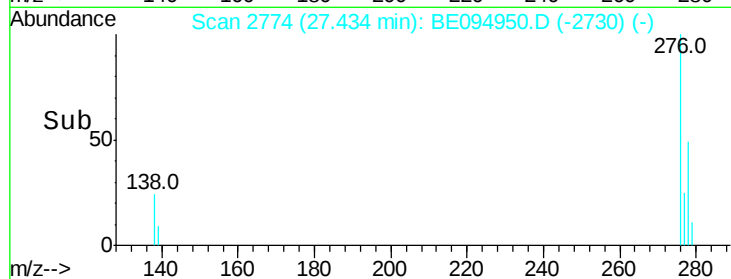
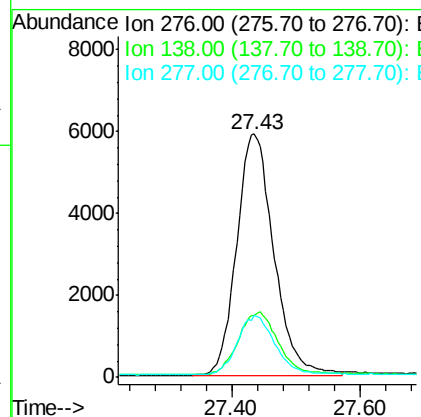
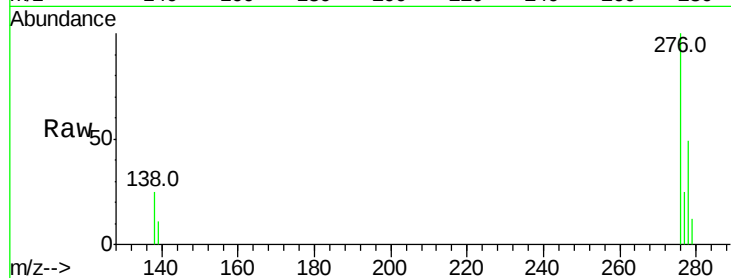
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.407 ng
 RT: 27.43 min Scan# 2774
 Delta R.T. -0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	27.6	22.5	33.7
277	24.9	19.9	29.9

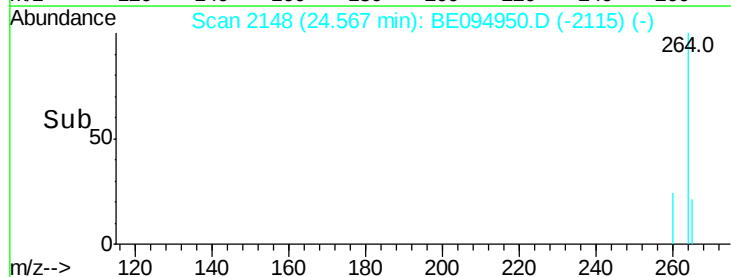
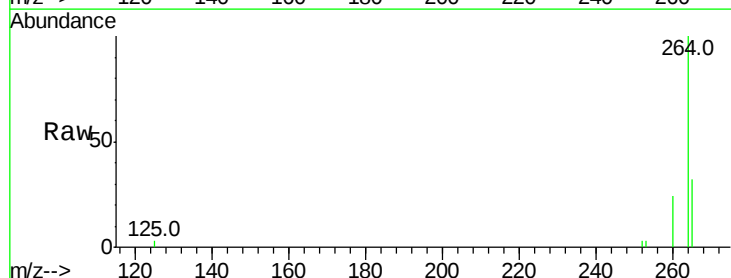
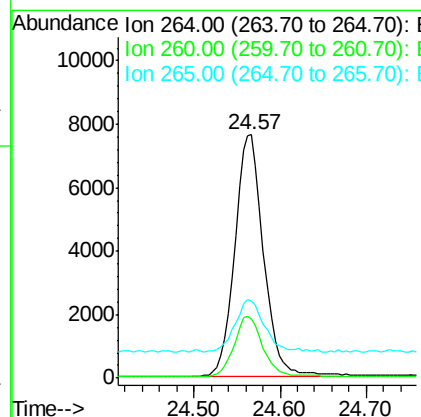
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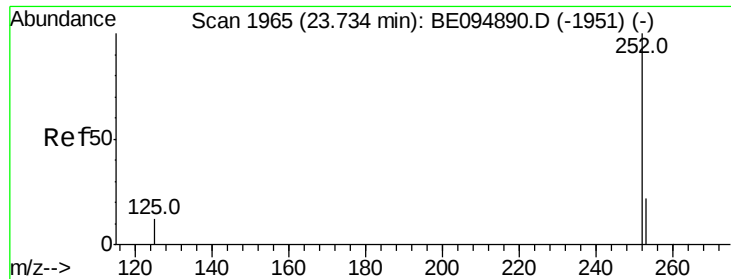
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.57 min Scan# 2148
 Delta R.T. -0.00 min
 Lab File: BE094950.D
 Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	20.5	30.7
265	31.9	22.8	34.2





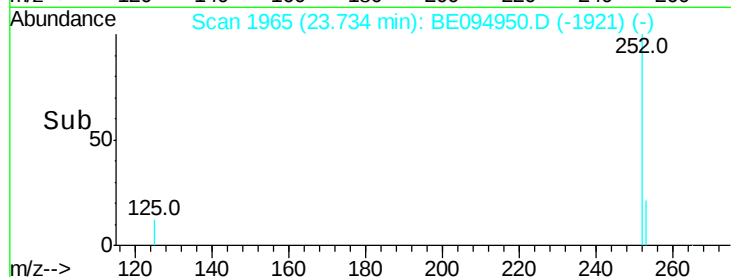
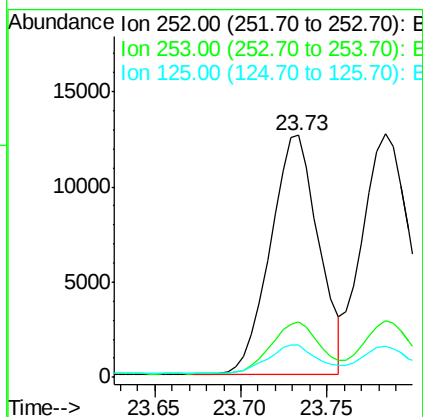
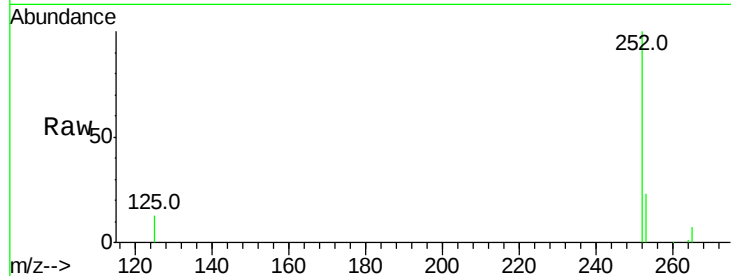
#35
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 23.73 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	48.0	72.0#
125	13.3	56.0	84.0#

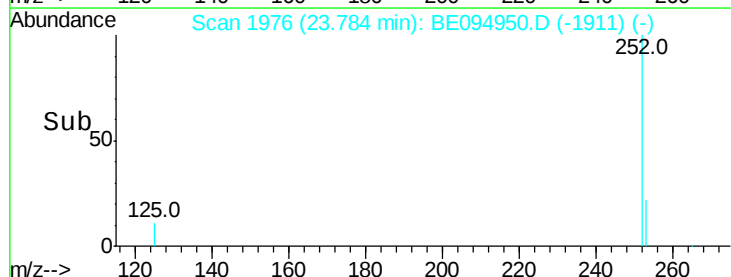
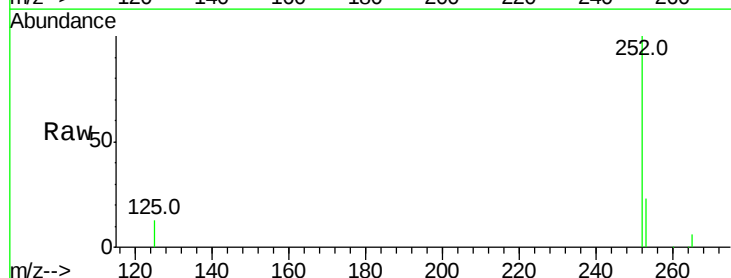
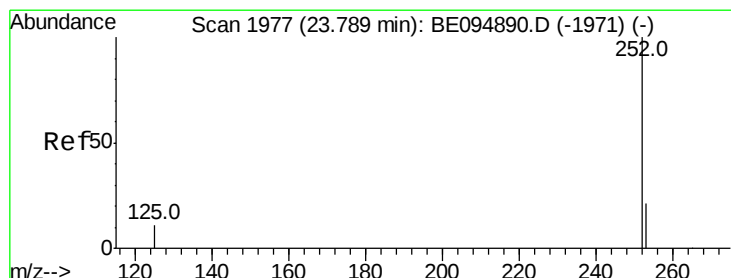
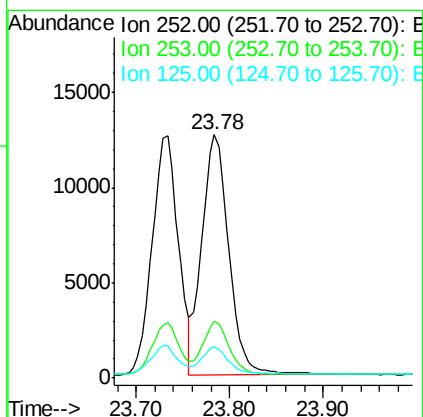
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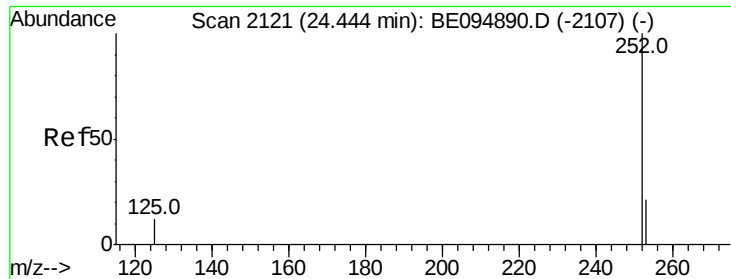
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#36
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 23.78 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	48.0	72.0#
125	12.6	56.0	84.0#





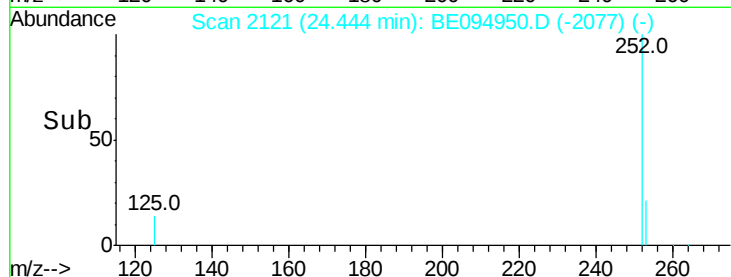
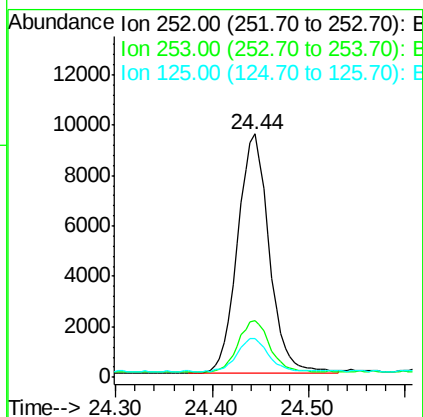
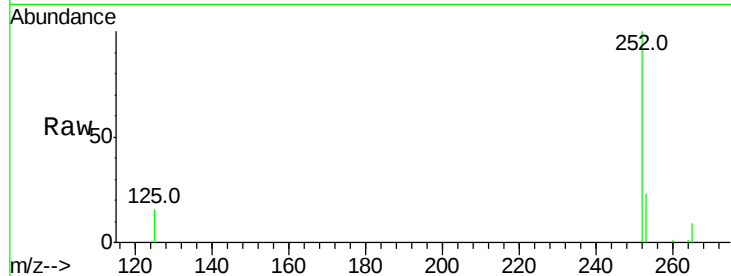
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 24.44 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	52.0	78.0#
125	15.9	68.0	102.0#

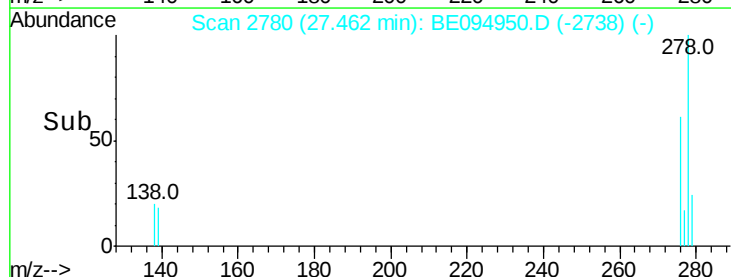
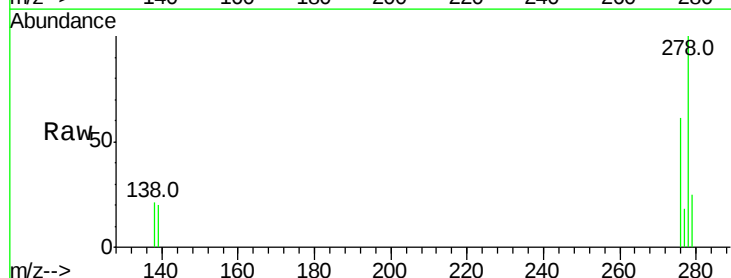
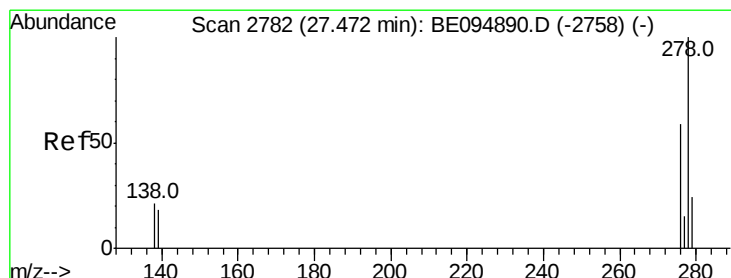
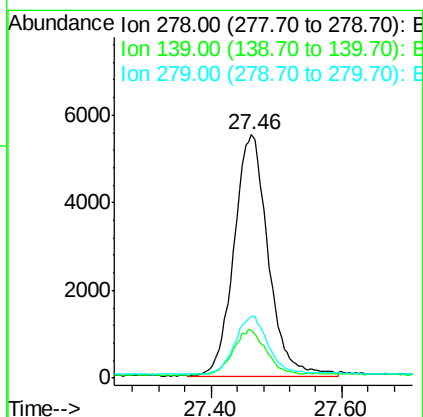
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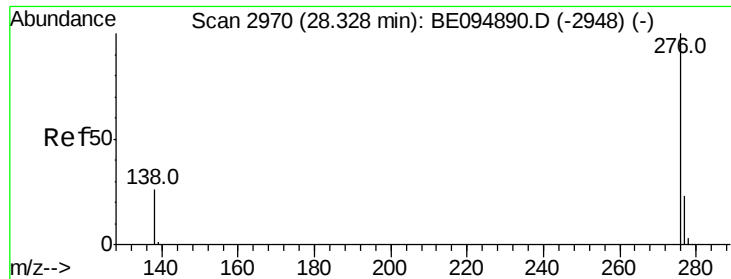
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 0.381 ng
RT: 27.46 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BE094950.D
Acq: 8 Dec 2017 14:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.6	56.0	84.0#
279	25.4	52.0	78.0#





#39

Benzo(a,h,i)perylene

Concen: 0.386 ng

RT: 28.32 min Scan# 2968

Delta R.T. -0.01 min

Lab File: BE094950.D

Acq: 8 Dec 2017 14:34

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion: 276 Resp: 20127

Ion Ratio Lower Upper

276 100

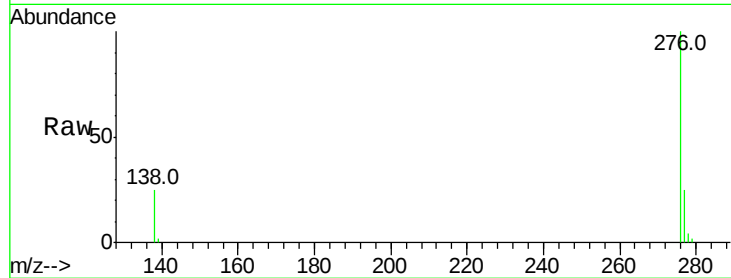
277 24.8 52.0 78.0#

138 24.8 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

