

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120517\
 Data File : BE094933.D
 Acq On : 6 Dec 2017 2:11
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 12/6/2017 5:10:34 PM

Quant Time: Dec 06 06:56:27 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	6466	0.40	ng	-0.01
7) Naphthalene-d8	11.33	136	14442	0.40	ng	0.00
13) Acenaphthene-d10	15.06	164	8601	0.40	ng	-0.01
19) Phenanthrene-d10	17.77	188	21555	0.40	ng	0.00
27) Chrysene-d12	21.89	240	22566m	0.40	ng	0.00
34) Perylene-d12	24.56	264	19219	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.96	112	4473	0.44	ng	0.00
5) Phenol-d6	7.59	99	6711	0.44	ng	0.00
8) Nitrobenzene-d5	9.66	82	4156	0.49	ng	0.00
11) 2-Methylnaphthalene-d10	12.86	152	9454	0.41	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	1082	0.57	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	14362	0.39	ng	0.00
25) Fluoranthene-d10	19.76	212	111258	0.38	ng	0.00
29) Terphenyl-d14	20.31	244	17929	0.43	ng	-0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.66	88	2810	0.415	ng	# 85
3) n-Nitrosodimethylamine	4.02	42	3371	0.391	ng	# 80
6) bis(2-Chloroethyl)ether	7.87	93	5696	0.379	ng	99
9) Naphthalene	11.38	128	66476	0.393	ng	99
10) Hexachlorobutadiene	11.64	225	3002	0.420	ng	98
12) 2-Methylnaphthalene	12.94	142	17073	0.406	ng	98
16) Acenaphthylene	14.79	152	18818	0.387	ng	99
17) Acenaphthene	15.12	154	12245	0.390	ng	96
18) Fluorene	16.10	166	15359	0.384	ng	# 80
20) 4-Bromophenyl-phenylether	16.97	248	4765	0.396	ng	# 82
21) Hexachlorobenzene	17.09	284	4852	0.414	ng	# 81
22) Pentachlorophenol	17.42	266	1488	0.516	ng	# 74
23) Phenanthrene	17.82	178	26401	0.384	ng	98
24) Anthracene	17.91	178	27323	0.375	ng	# 92
26) Fluoranthene	19.78	202	32476	0.368	ng	99
28) Pyrene	20.13	202	37110	0.476	ng	97
30) Benzo(a)anthracene	21.85	228	29385	0.425	ng	# 63
31) Chrysene	21.92	228	28551m	0.373	ng	
32) Bis(2-ethylhexyl)phthalate	21.75	149	57388	0.500	ng	99
33) Indeno(1,2,3-cd)pyrene	27.42	276	26162	0.418	ng	99
35) Benzo(b)fluoranthene	23.72	252	26522	0.378	ng	# 40
36) Benzo(k)fluoranthene	23.78	252	26648	0.373	ng	# 40
37) Benzo(a)pyrene	24.43	252	24205	0.393	ng	# 34
38) Dibenzo(a,h)anthracene	27.45	278	21694	0.382	ng	# 43
39) Benzo(g,h,i)perylene	28.31	276	21889	0.386	ng	# 52

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

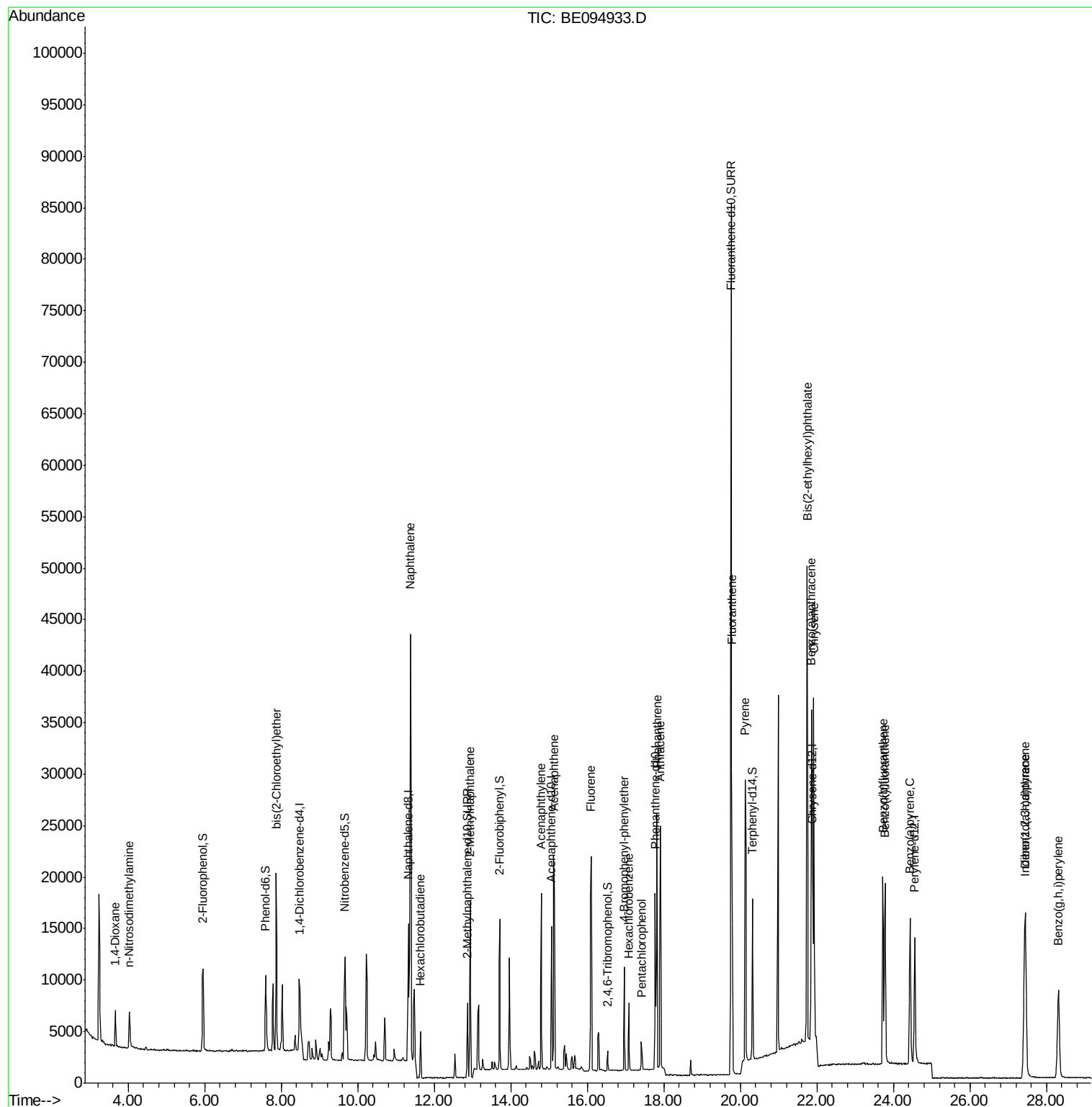
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE120517\
Data File : BE094933.D
Acq On : 6 Dec 2017 2:11
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

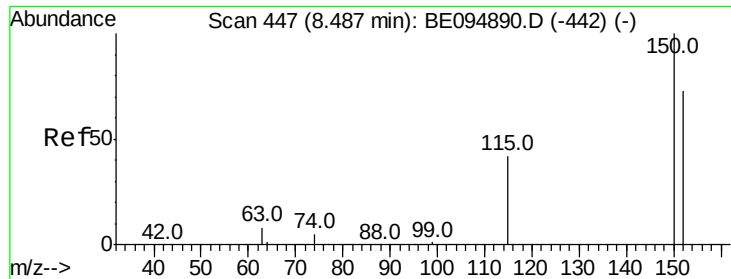
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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12/6/2017 5:10:34 PM

Quant Time: Dec 06 06:56:27 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: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

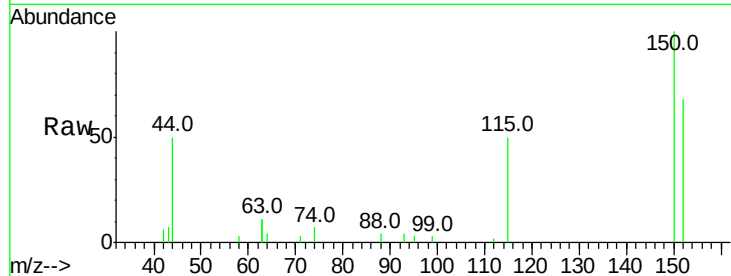
ClientSampleId :

SSTDCCC0.4

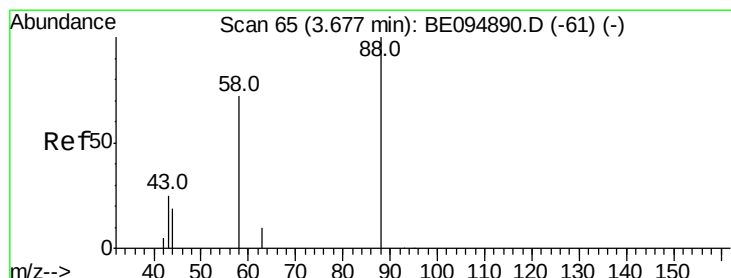
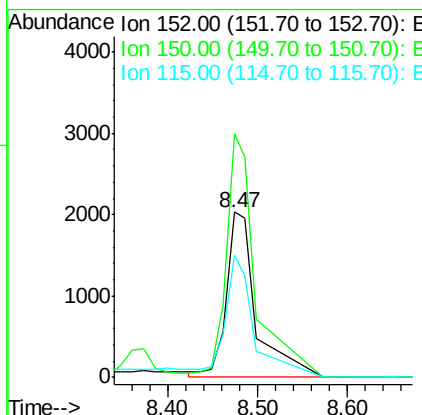
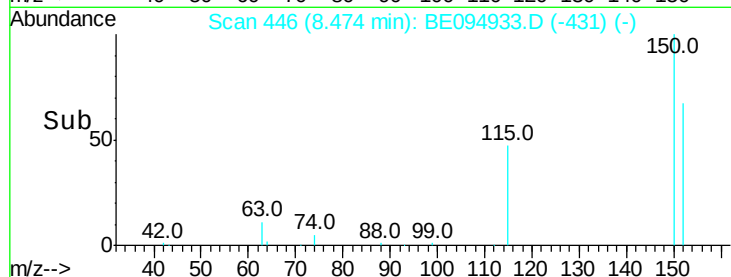
Tot Ion:	152	Resp:	6466
Ion	Ratio	Lower	Upper
152	100		
150	147.1	117.2	175.8
115	73.9	57.0	85.6

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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: 0.415 ng

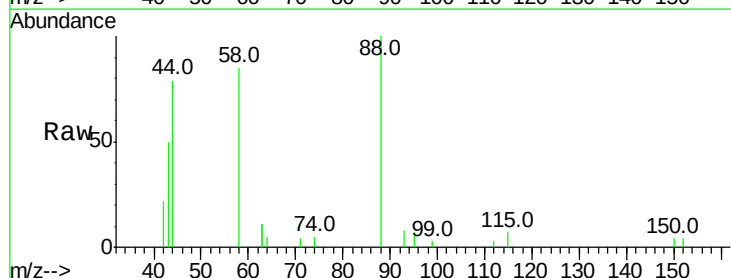
RT: 3.66 min Scan# 64

Delta R.T. -0.01 min

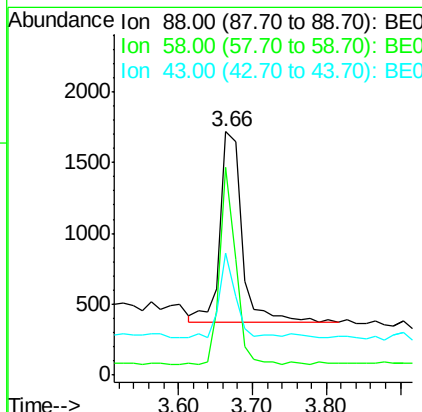
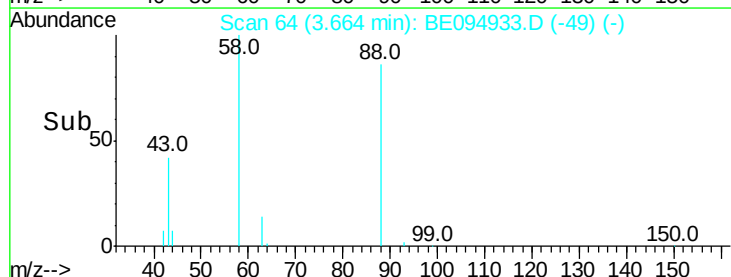
Lab File: BE094933.D

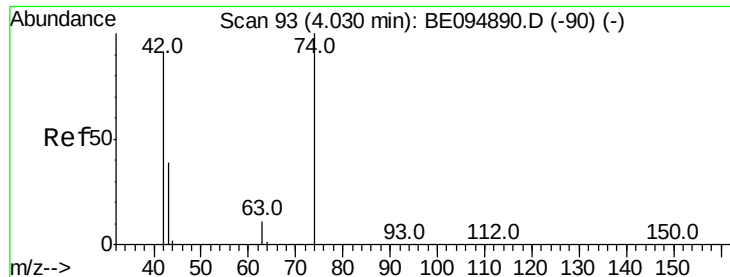
Acq: 6 Dec 2017 2:11

Tgt Ion:	88	Resp:	2810
Ion	Ratio	Lower	Upper
88	100		
58	74.0	63.2	94.8
43	31.8	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: 0.391 ng

RT: 4.02 min Scan# 92

Delta R.T. -0.01 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

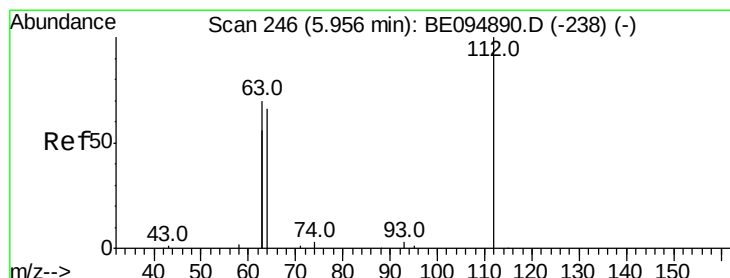
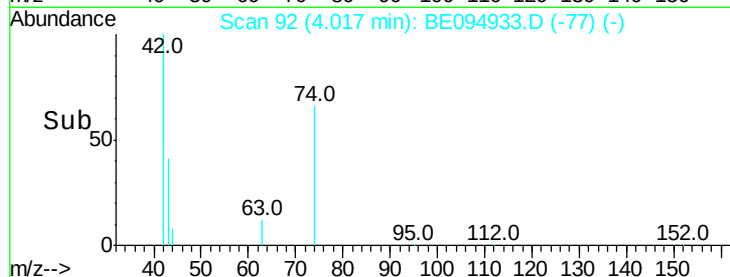
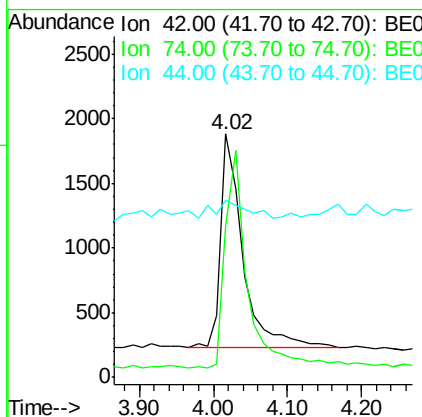
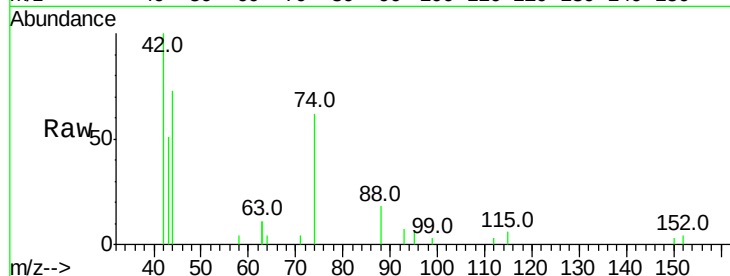
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	3371
Ion Ratio	Lower	Upper	
42	100		
74	102.2	100.3	150.5
44	13.0	17.0	25.4#

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#4

2-Fluorophenol

Concen: 0.437 ng

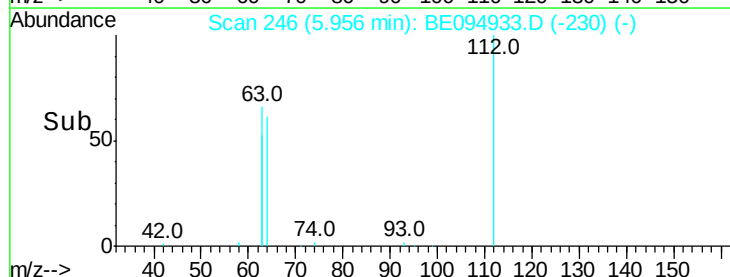
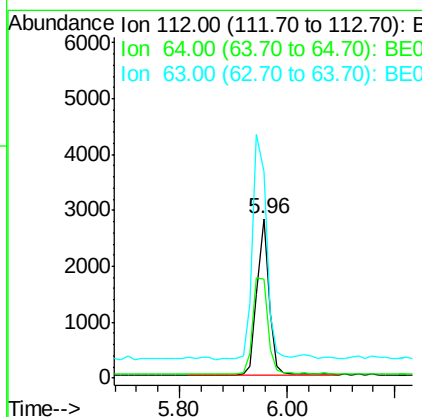
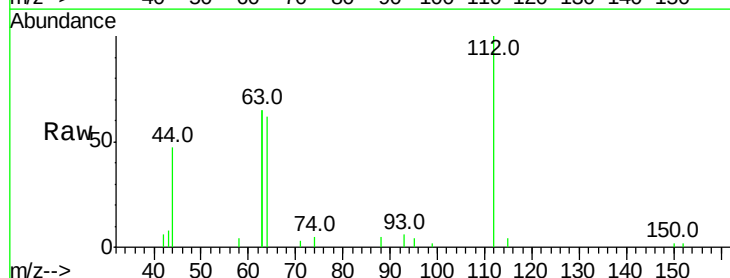
RT: 5.96 min Scan# 246

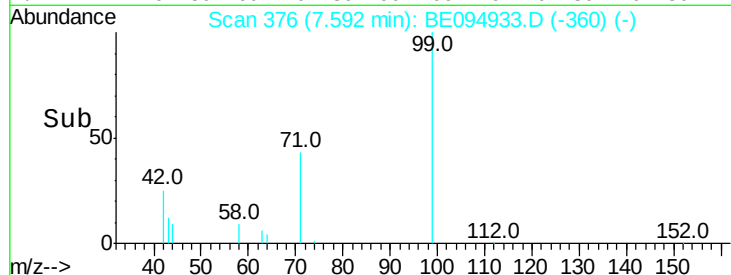
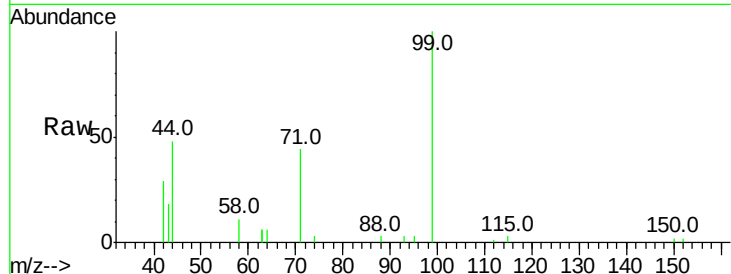
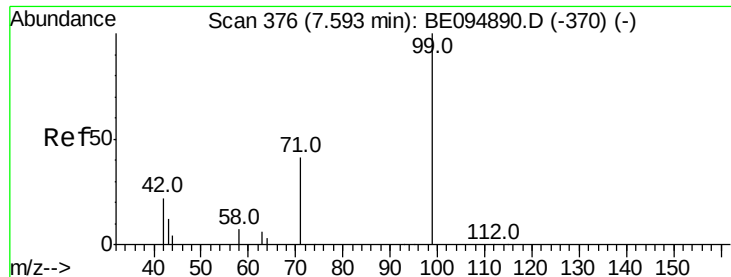
Delta R.T. -0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion:	112	Resp:	4473
Ion Ratio	Lower	Upper	
112	100		
64	75.5	60.1	90.1
63	161.1	116.8	175.2





#5

Phenol-d6

Concen: 0.443 ng

RT: 7.59 min Scan# 376

Delta R.T. -0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tot Ion:	99	Resp:	6711
Ion	Ratio	Lower	Upper
99	100		
42	26.4	20.2	30.2
71	38.9	28.4	42.6

Instrument :

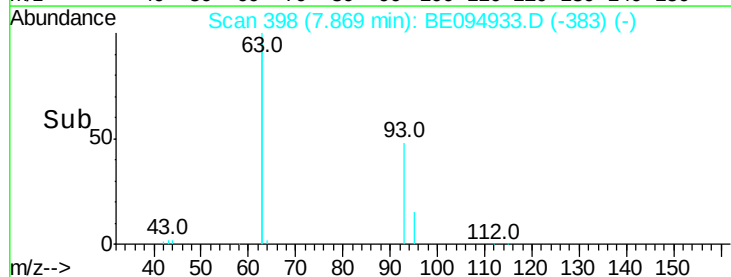
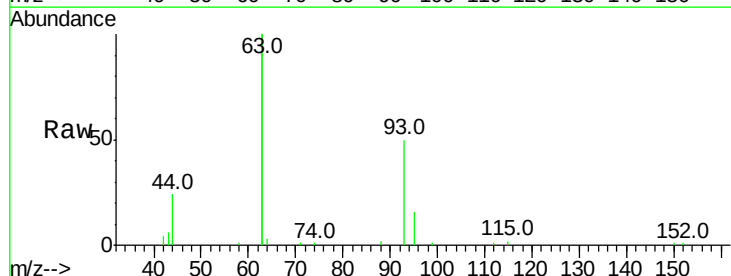
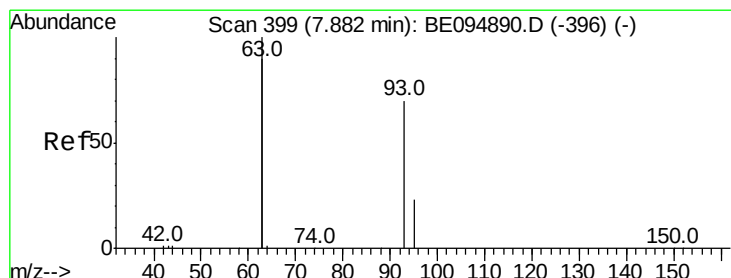
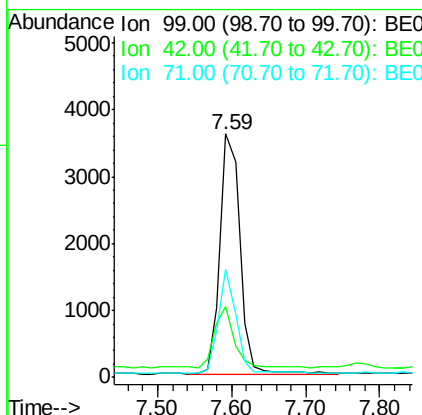
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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12/6/2017 5:10:34 PM



#6

bis(2-Chloroethyl)ether

Concen: 0.379 ng

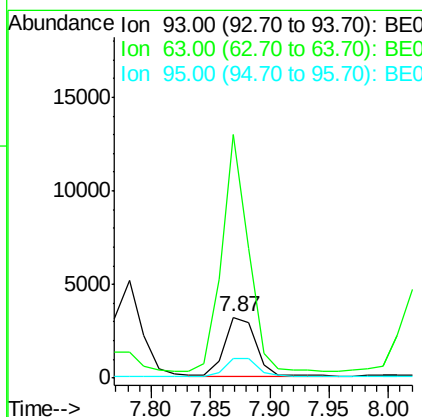
RT: 7.87 min Scan# 398

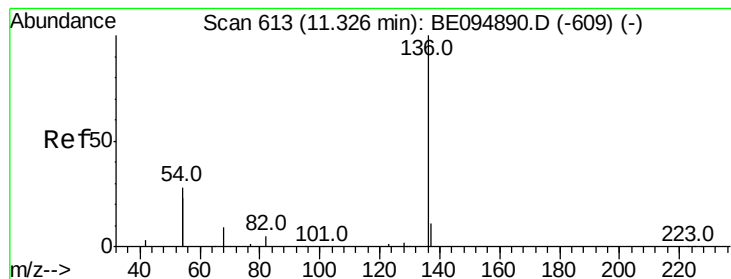
Delta R.T. -0.01 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion:	93	Resp:	5696
Ion	Ratio	Lower	Upper
93	100		
63	342.2	275.3	412.9
95	32.1	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: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

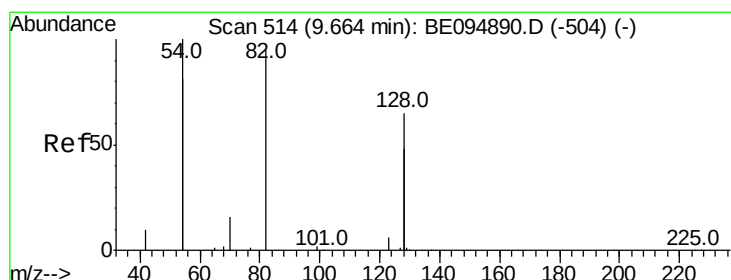
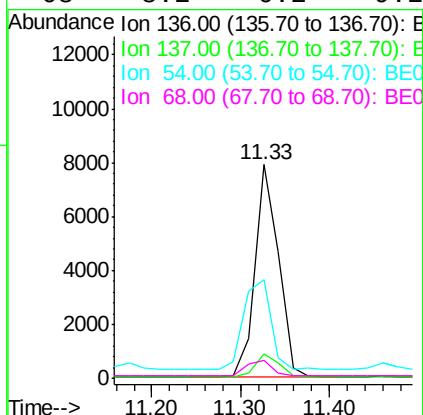
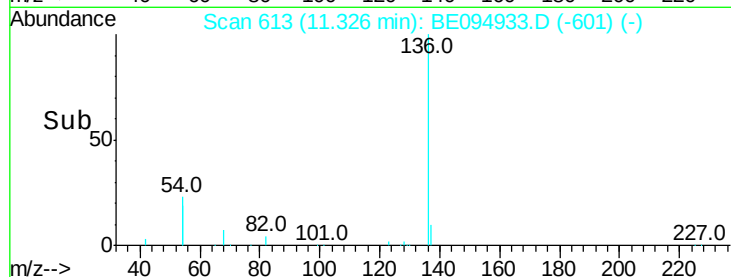
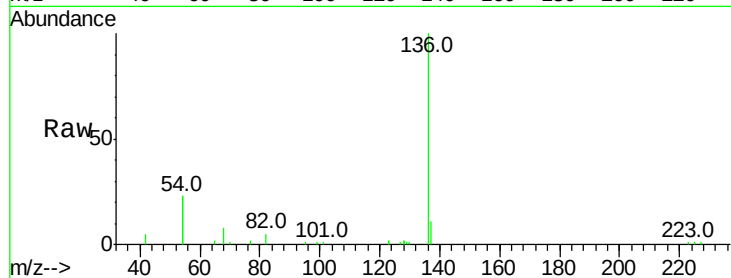
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	46.1	29.1	43.7
68	8.2	6.2	9.2

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#8

Nitrobenzene-d5

Concen: 0.486 ng

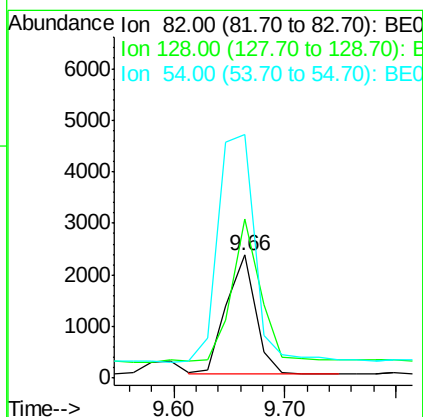
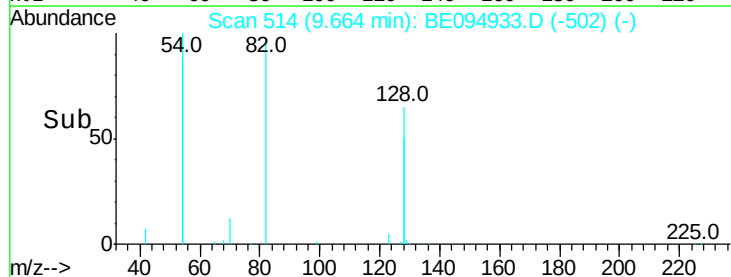
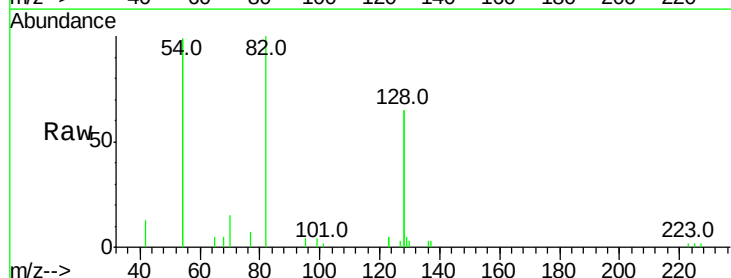
RT: 9.66 min Scan# 514

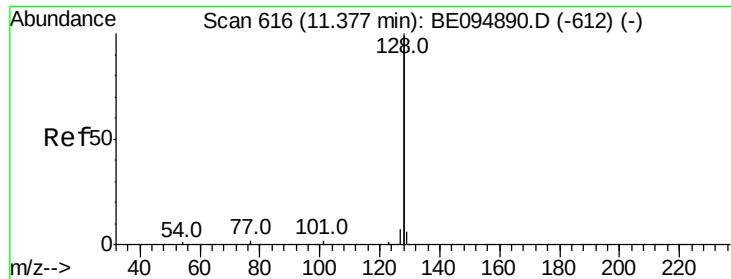
Delta R.T. -0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
82	100		
128	129.4	150.0	225.0
54	197.7	154.2	231.4





#9

Naphthalene

Concen: 0.393 ng

RT: 11.38 min Scan# 616

Delta R.T. -0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

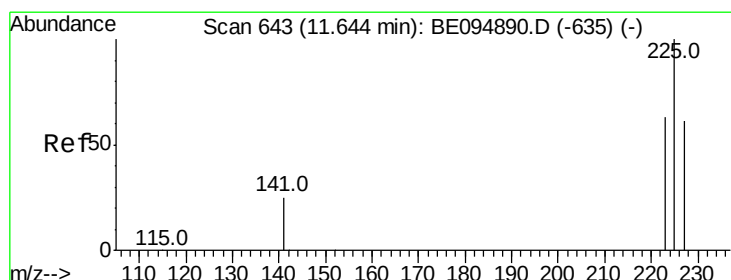
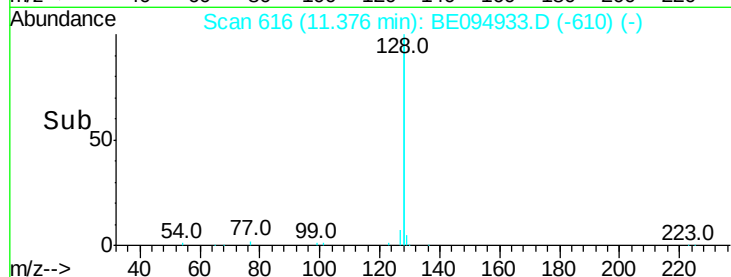
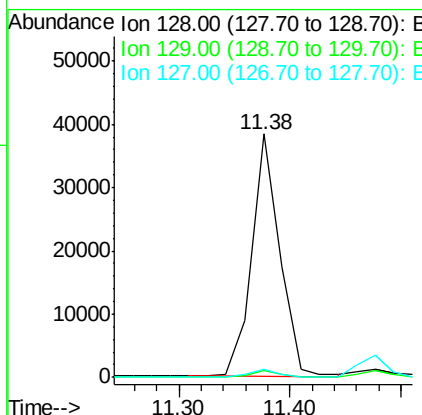
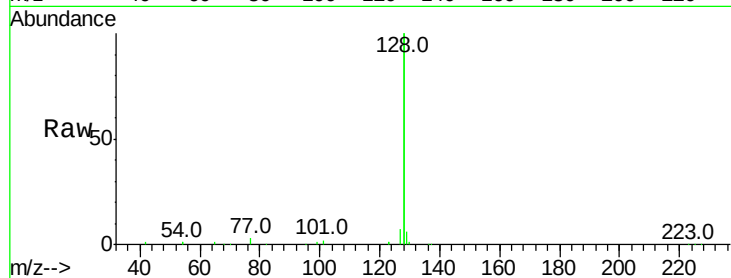
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	66476
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.6	3.8
127	3.6	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.420 ng

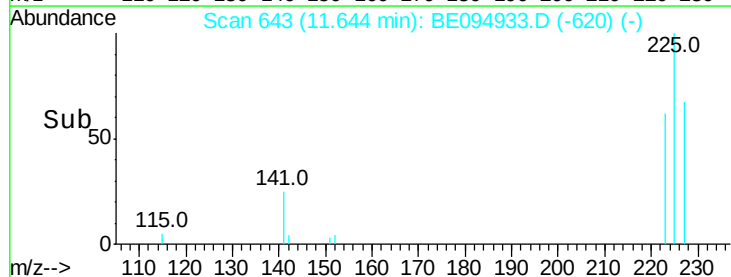
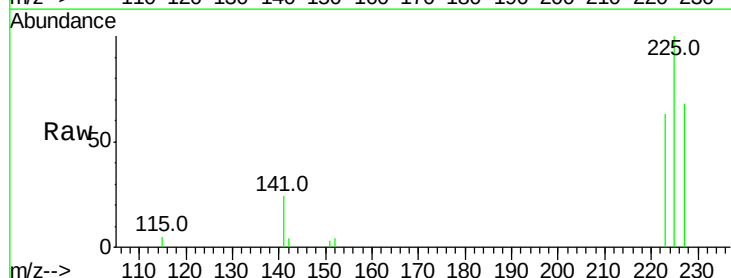
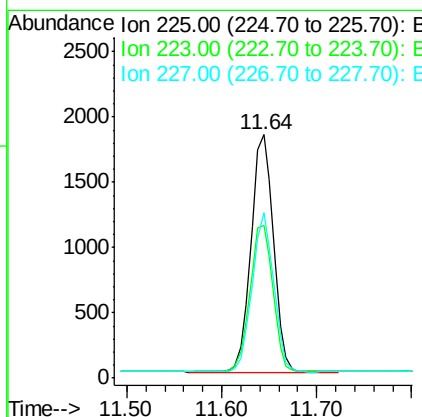
RT: 11.64 min Scan# 643

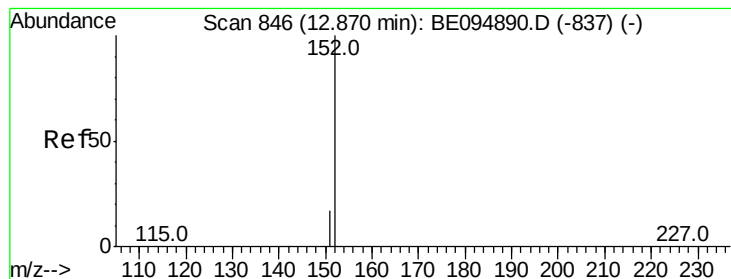
Delta R.T. 0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion:	225	Resp:	3002
Ion Ratio	Lower	Upper	
225	100		
223	62.6	53.0	79.6
227	64.4	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.410 ng

RT: 12.86 min Scan# 845

Delta R.T. -0.01 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 9454

Ion Ratio Lower Upper

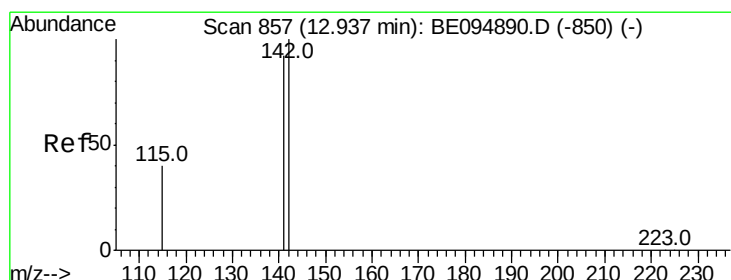
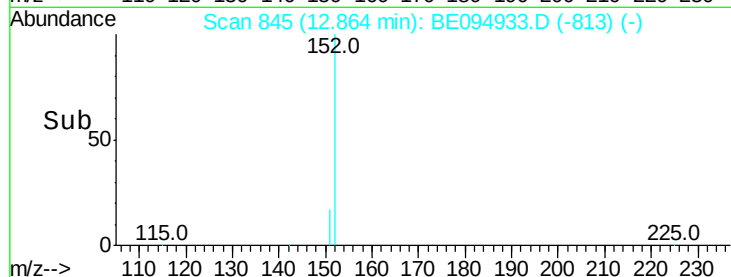
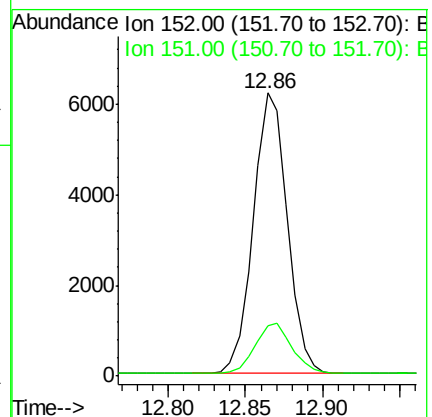
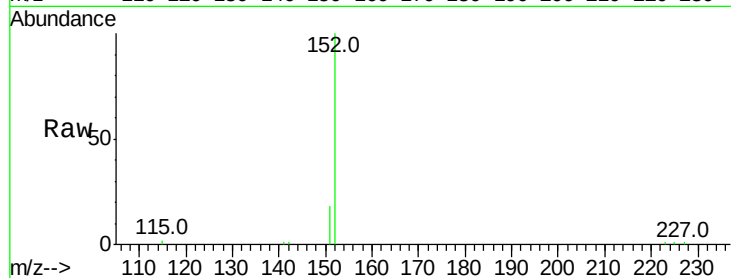
152 100

151 19.7 15.4 23.0

Manual Integrations
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#12

2-Methylnaphthalene

Concen: 0.406 ng

RT: 12.94 min Scan# 857

Delta R.T. 0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

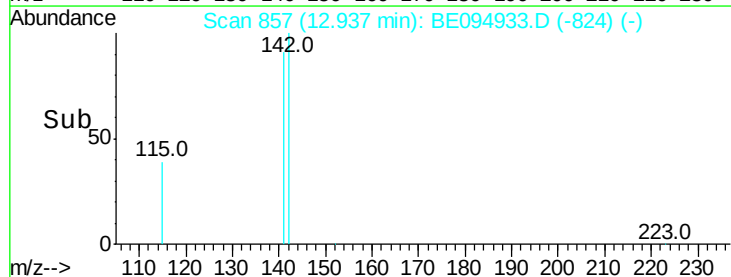
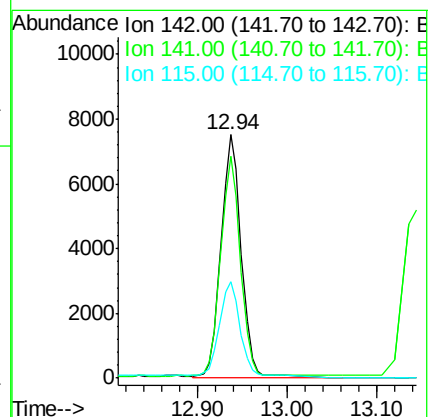
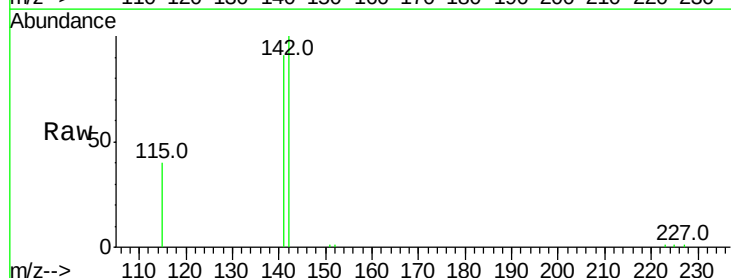
Tgt Ion:142 Resp: 17073

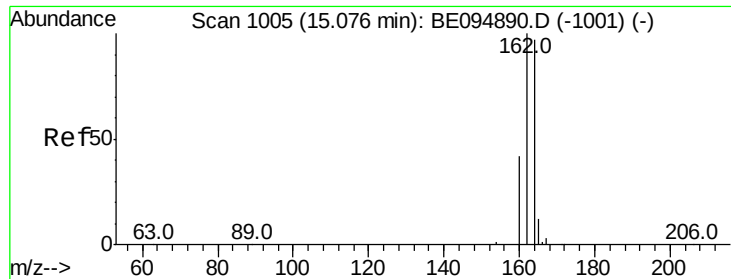
Ion Ratio Lower Upper

142 100

141 91.1 70.4 105.6

115 39.7 31.7 47.5





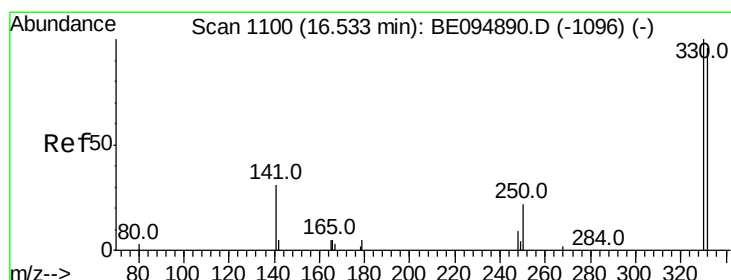
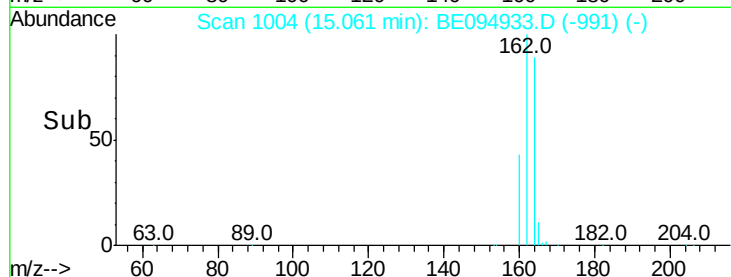
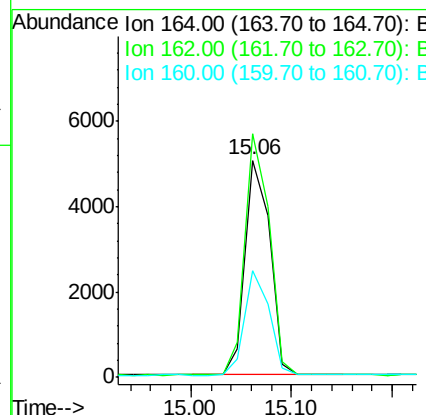
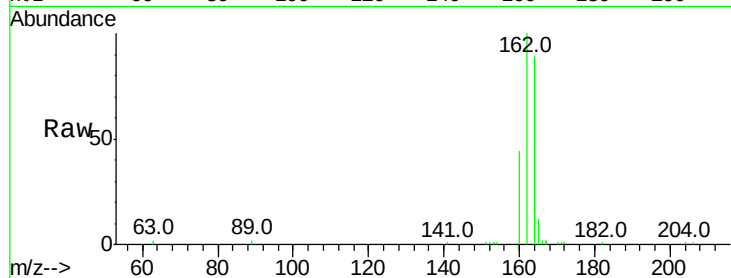
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 15.06 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	112.3	83.1	124.7
160	49.0	37.1	55.7

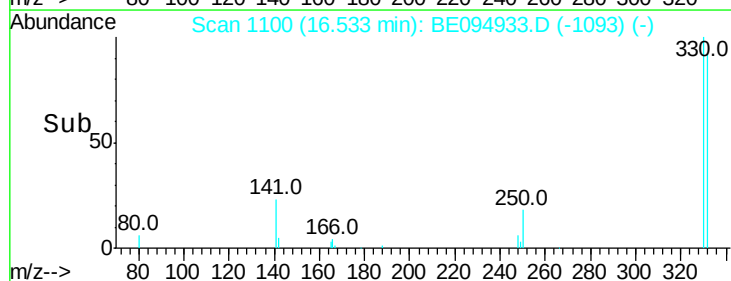
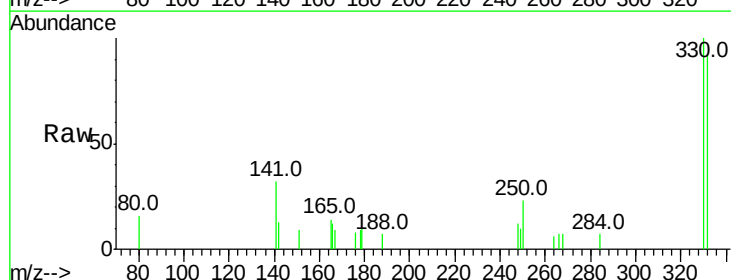
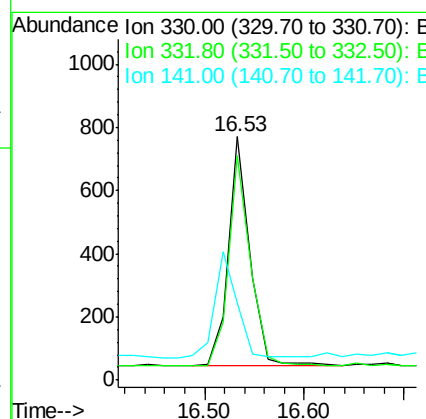
Manual Integrations
APPROVED

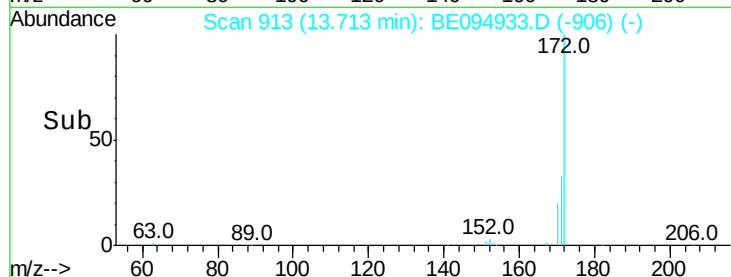
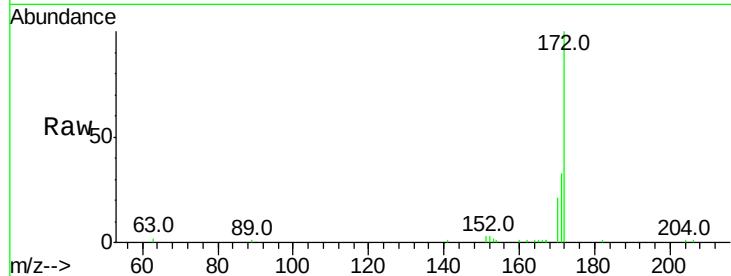
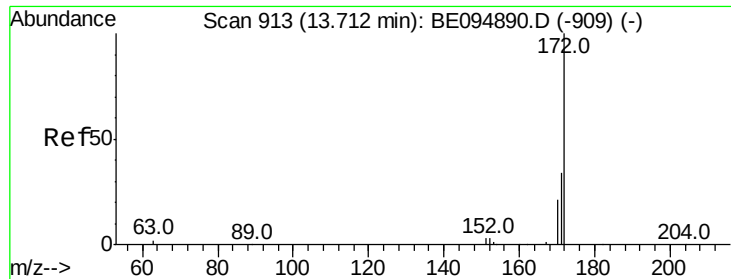
Sohil
12/6/2017 5:10:34 PM



#14
2,4,6-Tribromophenol
Concen: 0.566 ng
RT: 16.53 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.5	152.7	229.1#
141	47.9	33.7	50.5





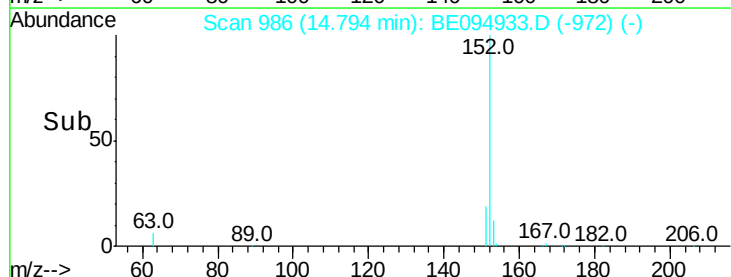
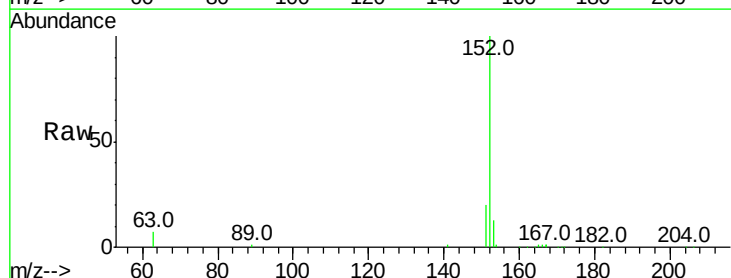
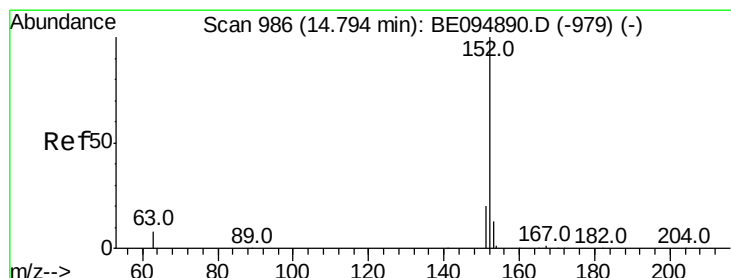
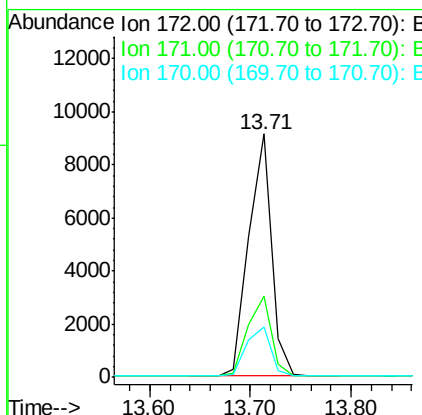
#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 13.71 min Scan# 913
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.1	29.9	44.9
170	20.7	21.8	32.8#

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

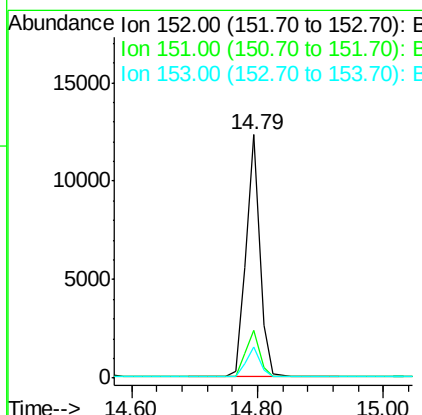
Manual Integrations
APPROVED

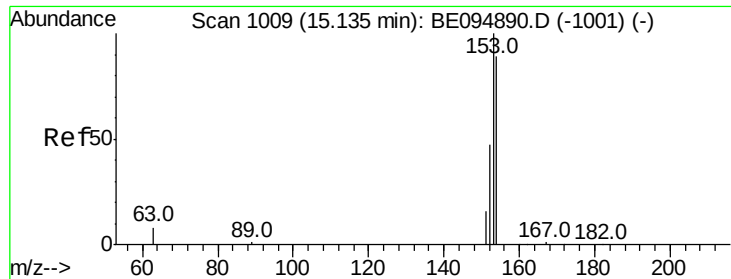
Sohil
12/6/2017 5:10:34 PM



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.79 min Scan# 986
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.7	10.5	15.7





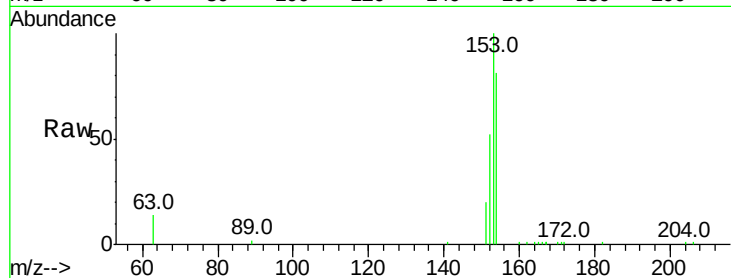
#17
Acenaphthene
Concen: 0.390 ng
RT: 15.12 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.0	89.2	133.8
152	57.2	42.0	63.0

Manual Integrations
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Sohil
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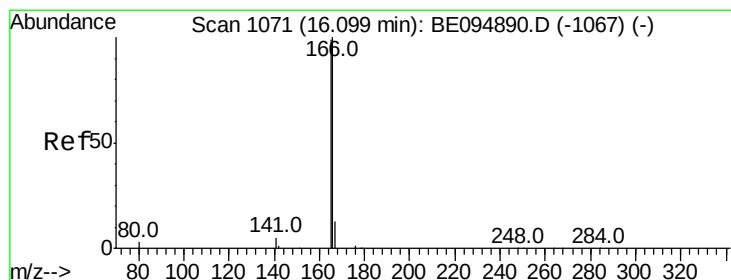
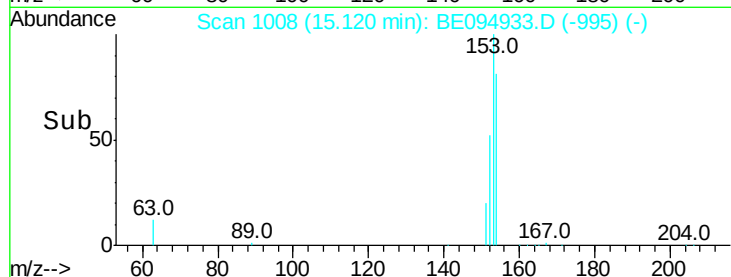
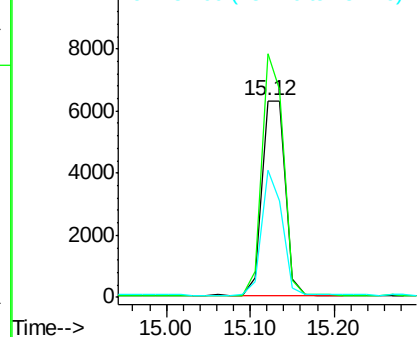


Abundance

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: 0.384 ng
RT: 16.10 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

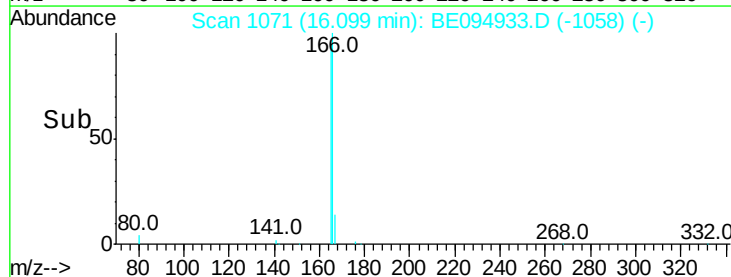
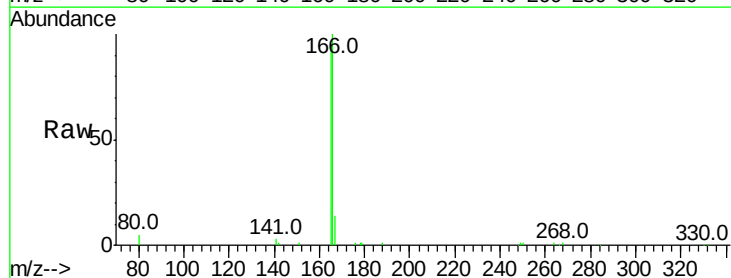
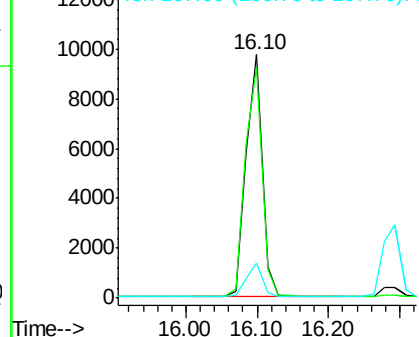
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.8	116.6
167	13.7	42.4	63.6#

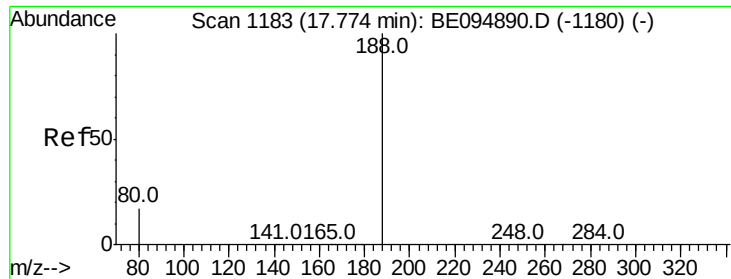
Abundance

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





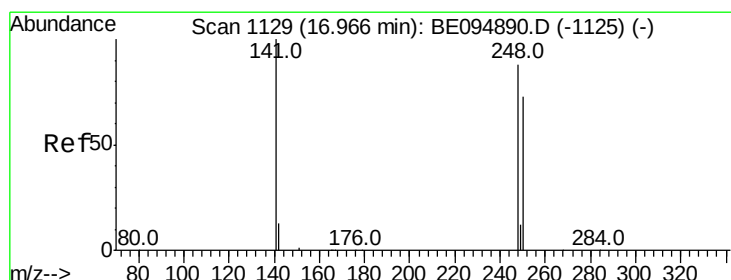
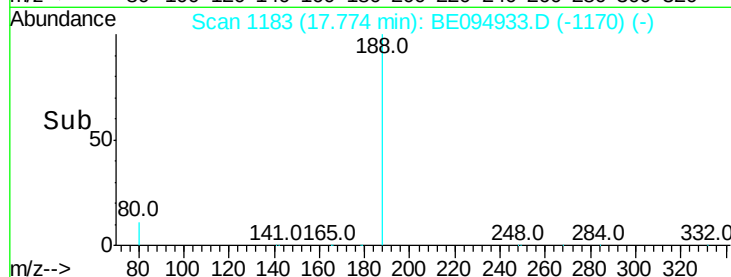
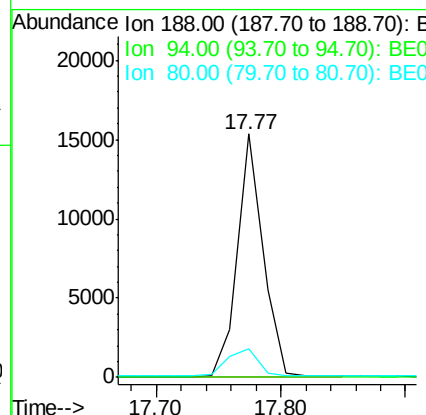
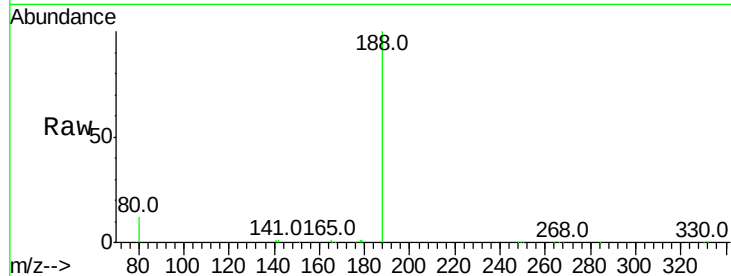
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.77 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	11.9	3.6	5.4#

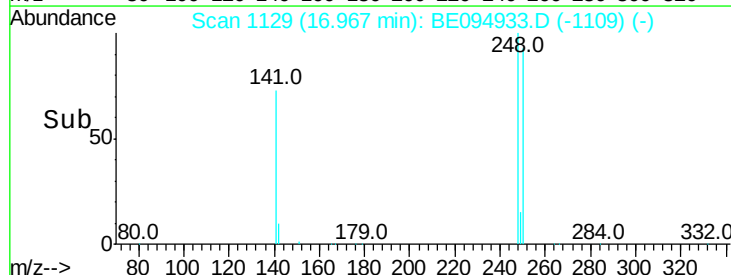
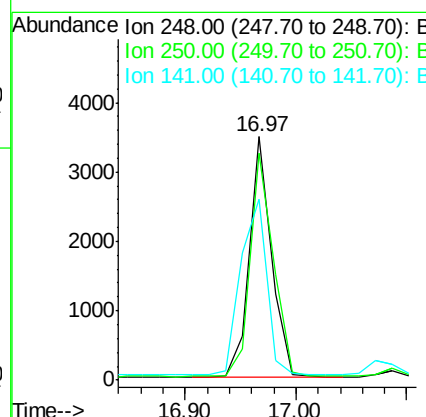
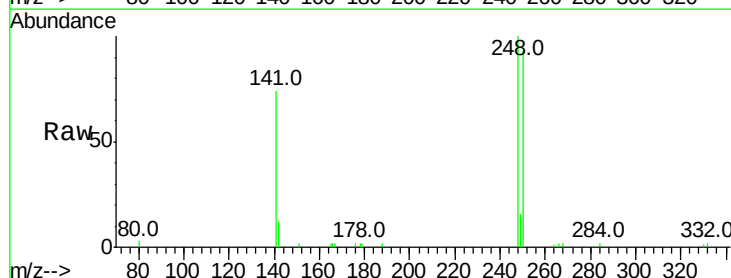
Manual Integrations
APPROVED

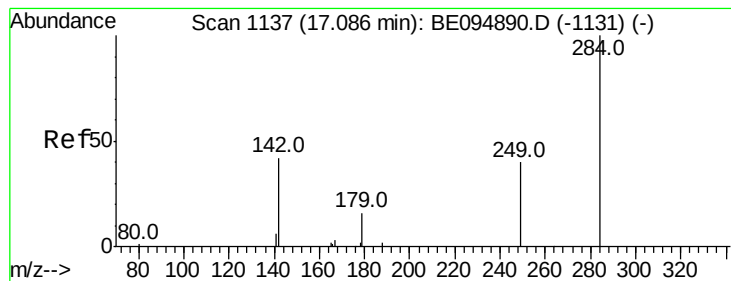
Sohil
12/6/2017 5:10:34 PM



#20
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.97 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	93.1	62.7	94.1
141	74.4	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.414 ng

RT: 17.09 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

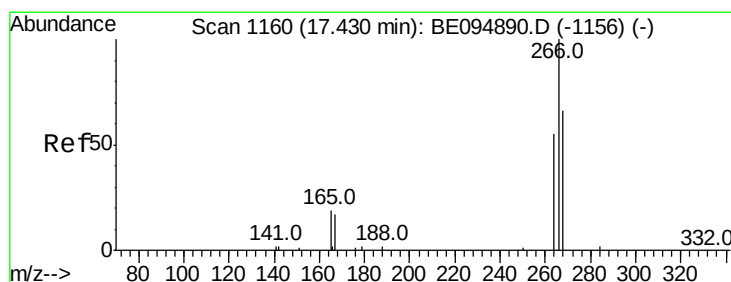
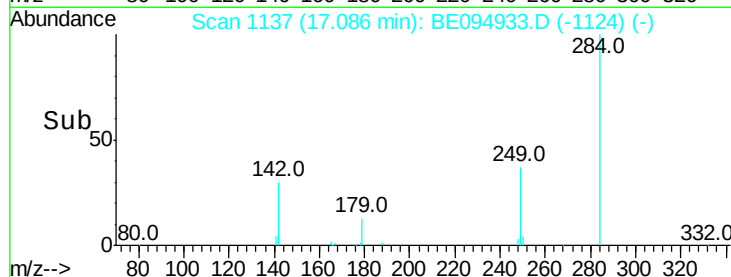
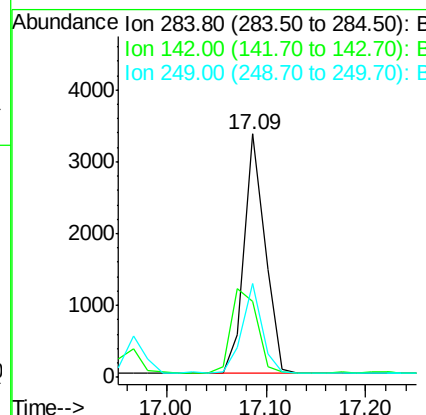
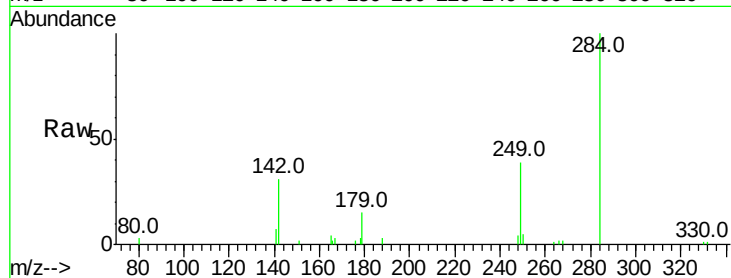
ClientSampled :

SSTDCCC0.4

Tot Ion:	284	Resp:	4852
Ion Ratio	Lower	Upper	
284	100		
142	43.2	22.1	33.1#
249	35.7	34.8	52.2

Manual Integrations
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Sohil
12/6/2017 5:10:34 PM



#22

Pentachlorophenol

Concen: 0.516 ng

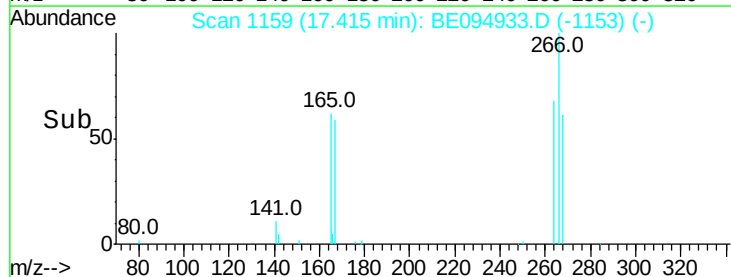
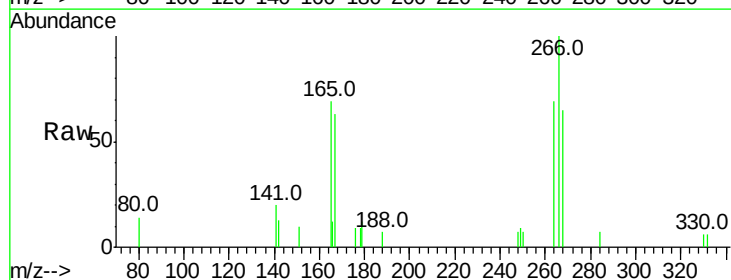
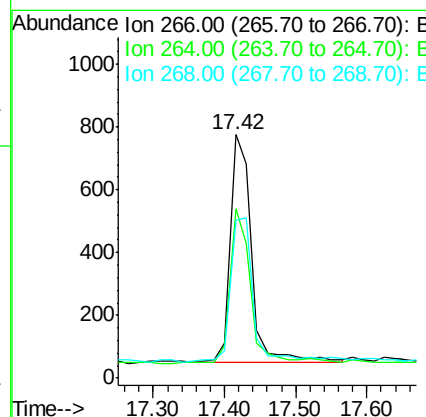
RT: 17.42 min Scan# 1159

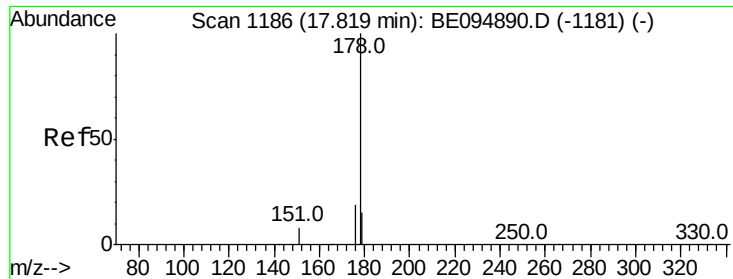
Delta R.T. -0.01 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion:	266	Resp:	1488
Ion Ratio	Lower	Upper	
266	100		
264	69.3	72.5	108.7#
268	64.8	73.8	110.6#





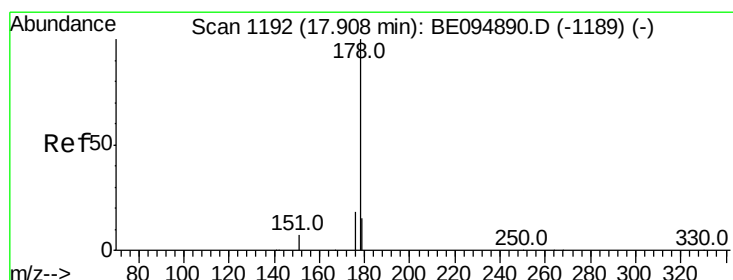
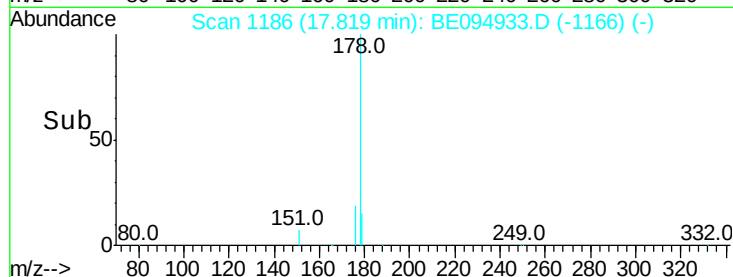
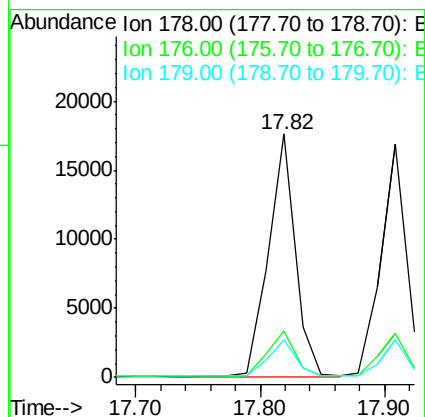
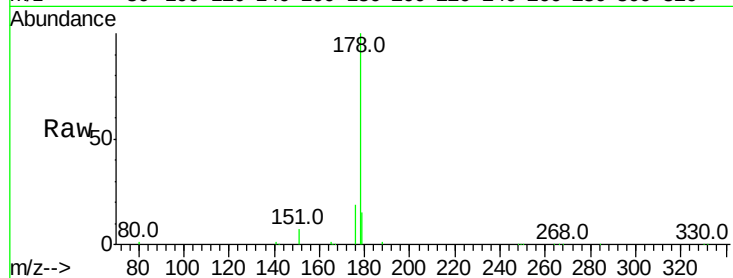
#23
Phenanthrene
Concen: 0.384 ng
RT: 17.82 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.1	22.7
179	15.6	11.8	17.6

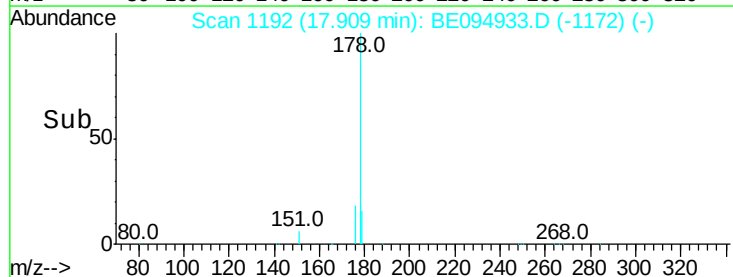
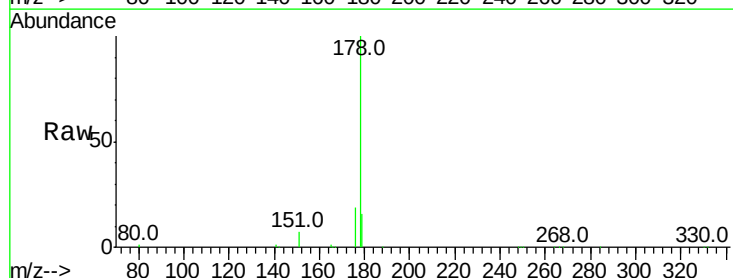
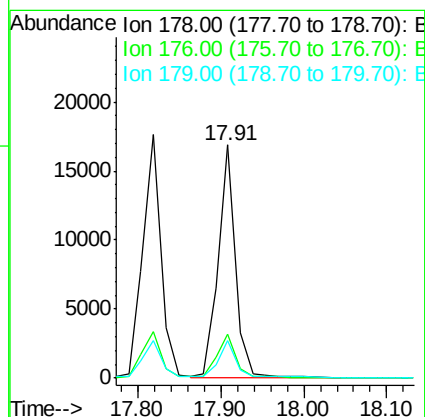
Manual Integrations
APPROVED

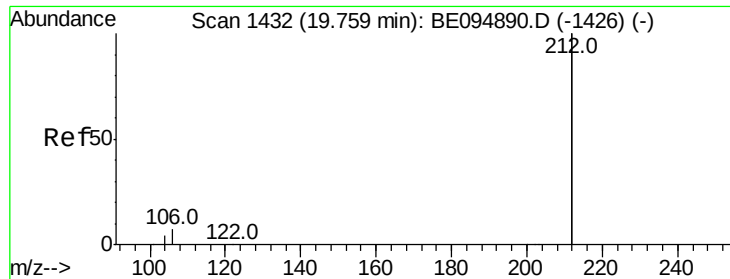
Sohil
12/6/2017 5:10:34 PM



#24
Anthracene
Concen: 0.375 ng
RT: 17.91 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.0	12.8	19.2#
179	17.7	13.0	19.6





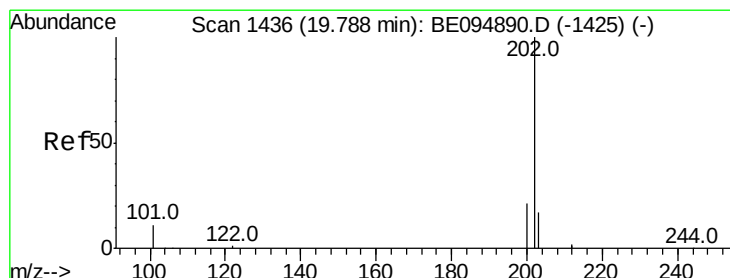
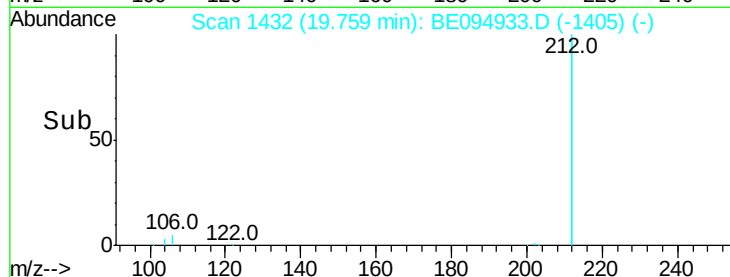
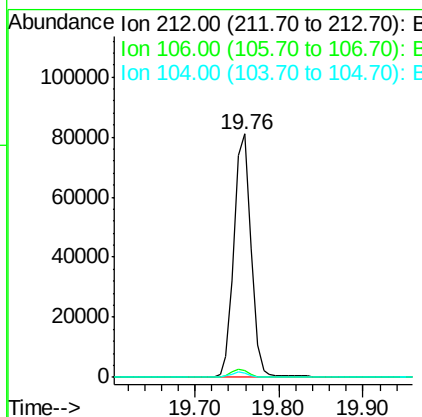
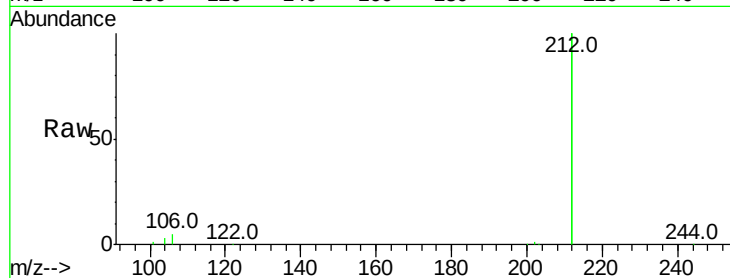
#25
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.76 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp Lower	Upper
212	100		
106	3.3	2.8	4.2
104	2.0	1.6	2.4

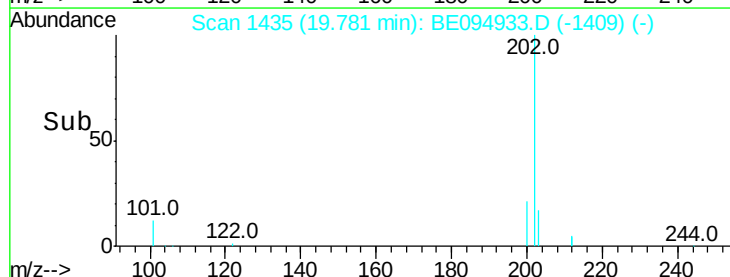
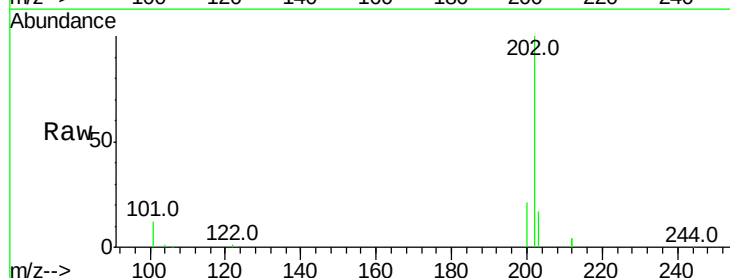
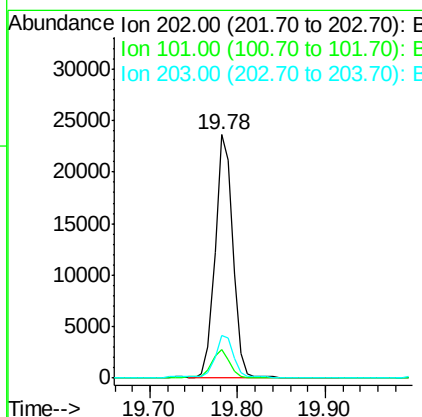
Manual Integrations
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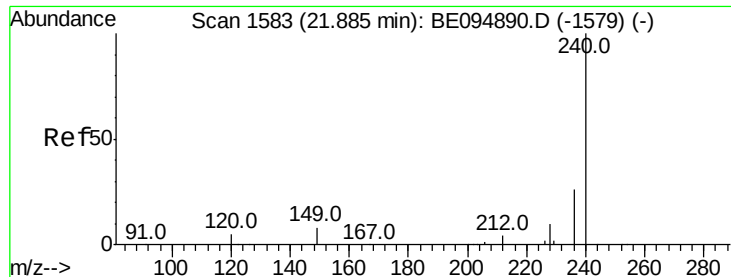
Sohil
12/6/2017 5:10:34 PM



#26
Fluoranthene
Concen: 0.368 ng
RT: 19.78 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	11.5	9.8	14.8
203	17.5	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng/mL

RT: 21.89 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:240 Resp: 22566

Ion Ratio Lower Upper

240 100

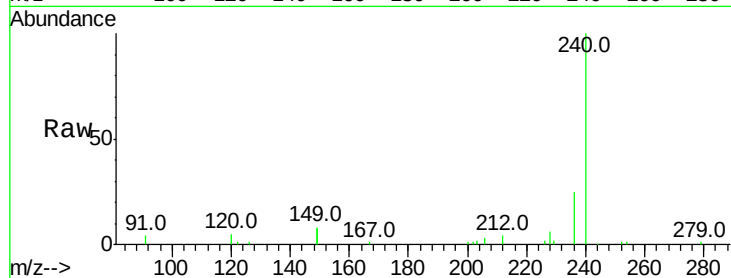
120 4.5 5.5 8.3#

236 25.0 20.7 31.1

Manual Integrations
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Sohil

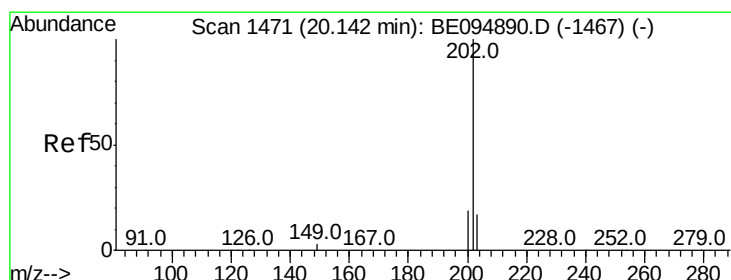
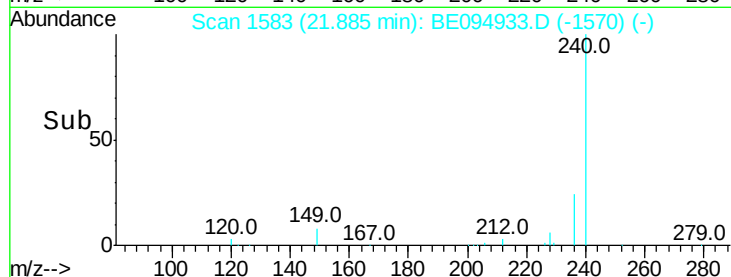
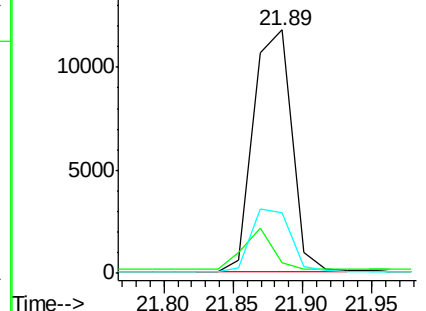
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.476 ng/mL

RT: 20.13 min Scan# 1470

Delta R.T. -0.02 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion:202 Resp: 37110

Ion Ratio Lower Upper

202 100

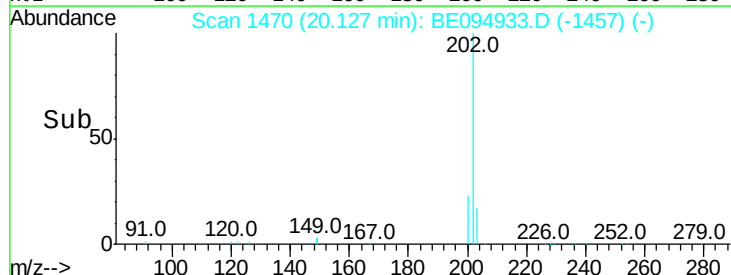
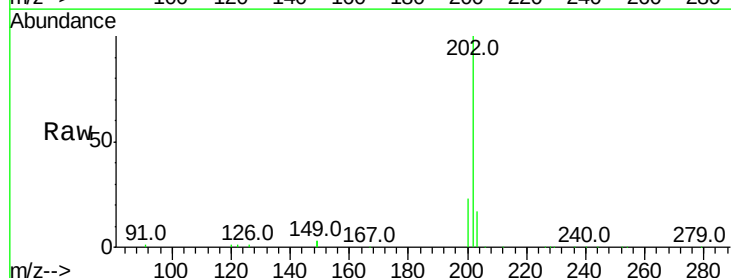
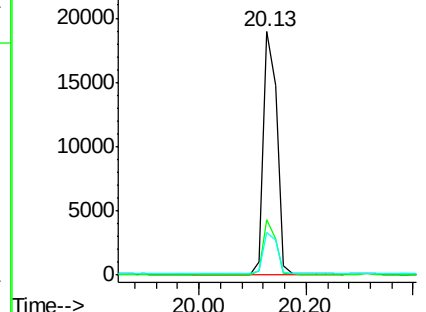
200 19.1 16.6 25.0

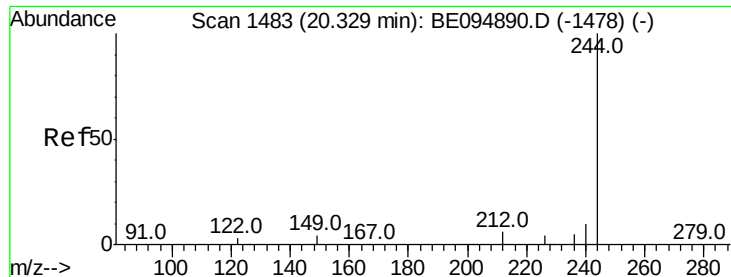
203 18.6 13.8 20.8

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: 0.430 ng

RT: 20.31 min Scan# 1482

Delta R.T. -0.02 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

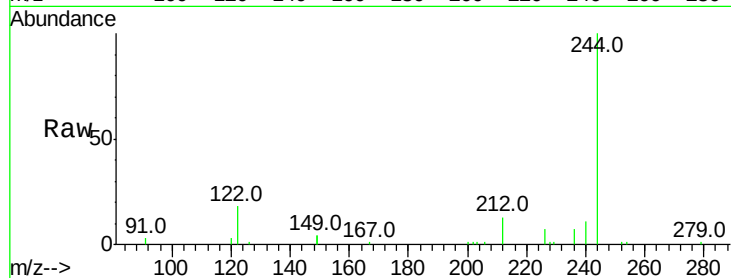
ClientSampled :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	13.2	25.4	38.0#
122	18.3	8.1	12.1#

Manual Integrations
APPROVED

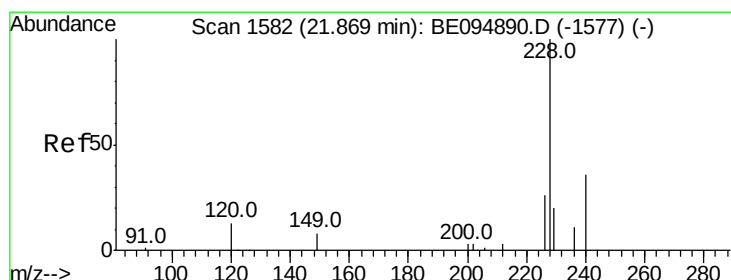
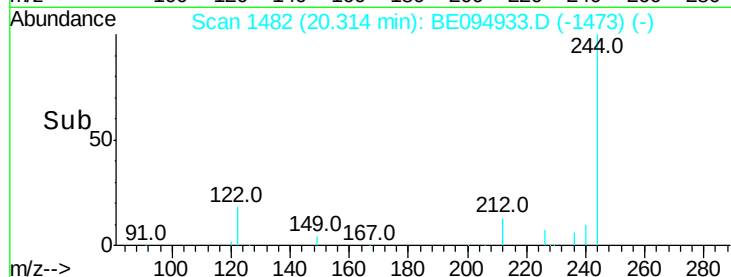
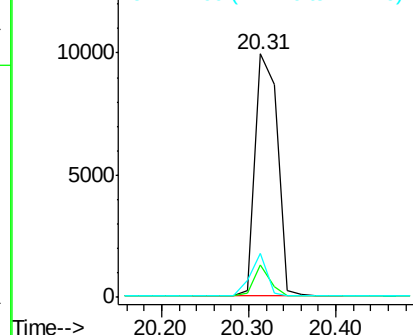
Sohil
12/6/2017 5:10:34 PM



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: 0.425 ng

RT: 21.85 min Scan# 1581

Delta R.T. -0.02 min

Lab File: BE094933.D

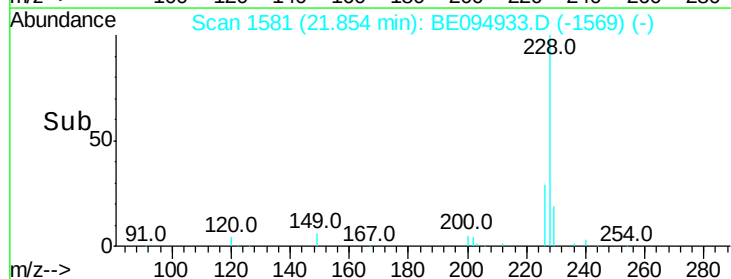
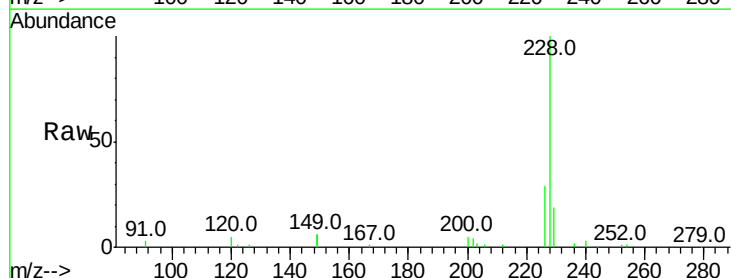
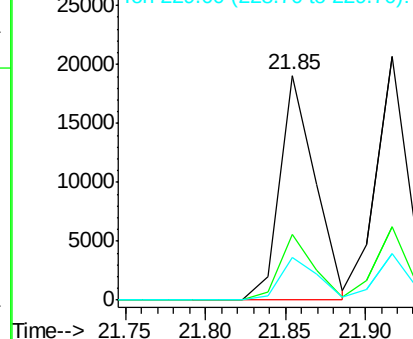
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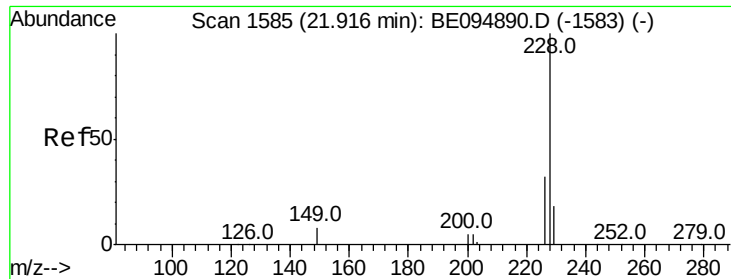
Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.1	40.0	60.0#
229	19.3	40.0	60.0#

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: 0.373 ng/mL

RT: 21.92 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

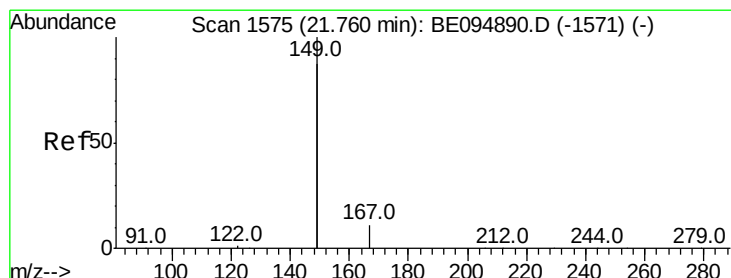
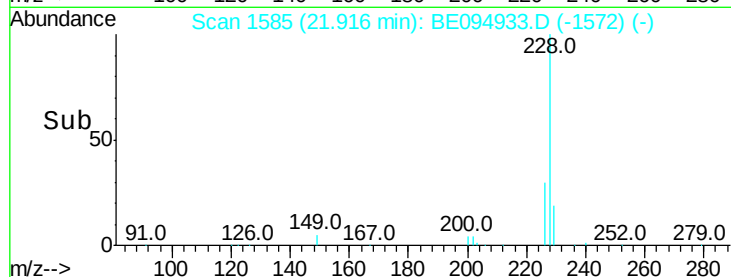
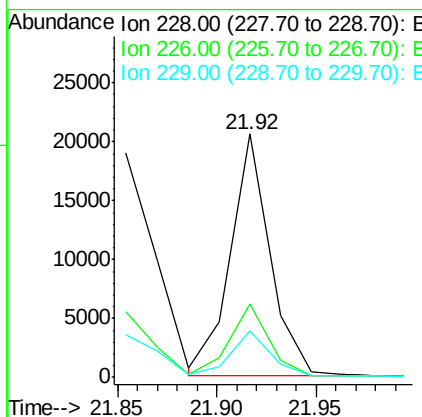
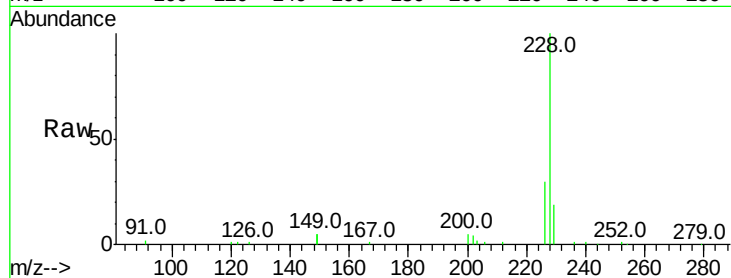
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	28551
Ion Ratio	Lower	Upper	
228	100		
226	30.3	40.0	60.0#
229	19.1	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.500 ng/mL

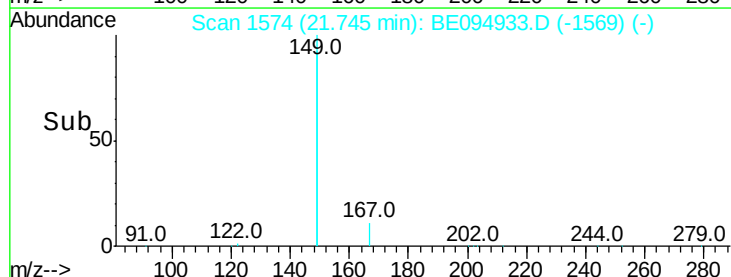
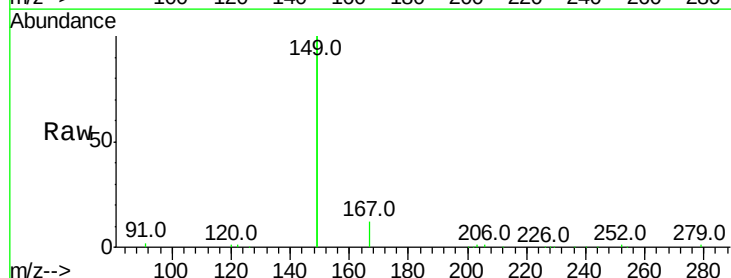
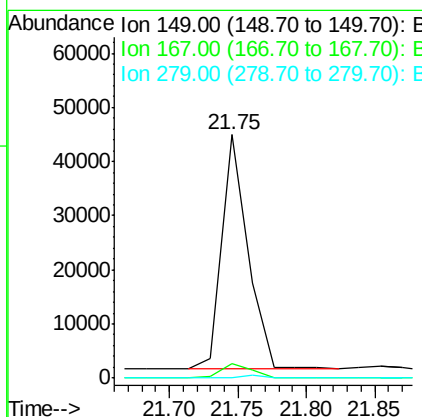
RT: 21.75 min Scan# 1574

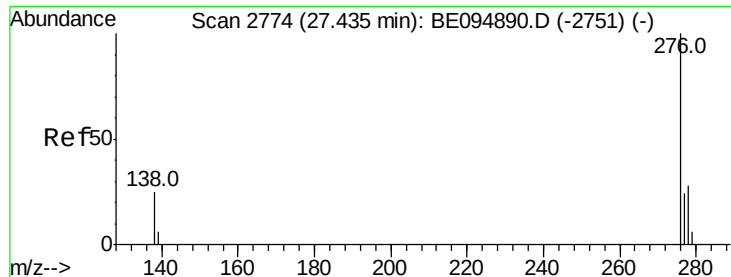
Delta R.T. -0.02 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion:	149	Resp:	57388
Ion Ratio	Lower	Upper	
149	100		
167	6.4	5.4	8.0
279	0.8	0.7	1.1





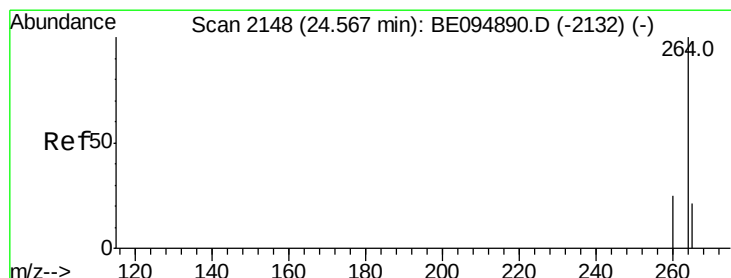
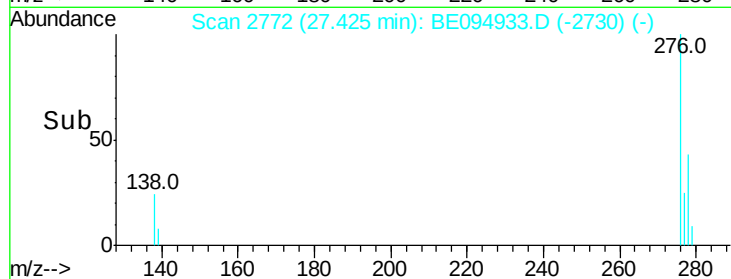
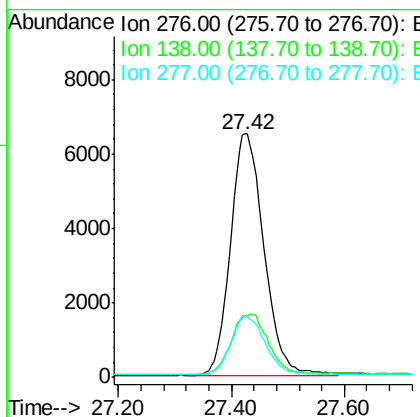
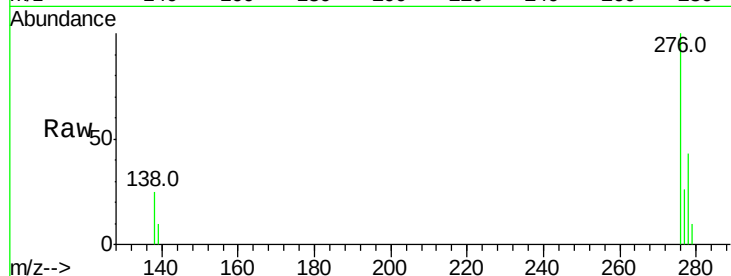
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.418 ng
 RT: 27.42 min Scan# 2772
 Delta R.T. -0.01 min
 Lab File: BE094933.D
 Acq: 6 Dec 2017 2:11

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.8	22.5	33.7
277	24.9	19.9	29.9

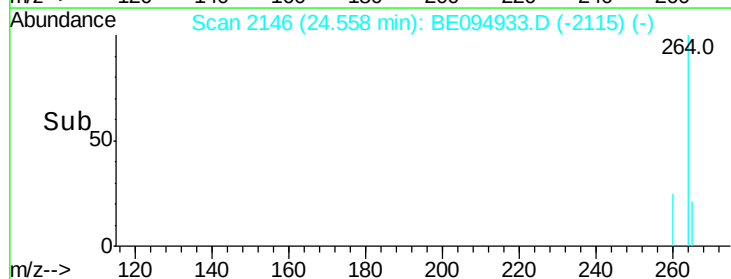
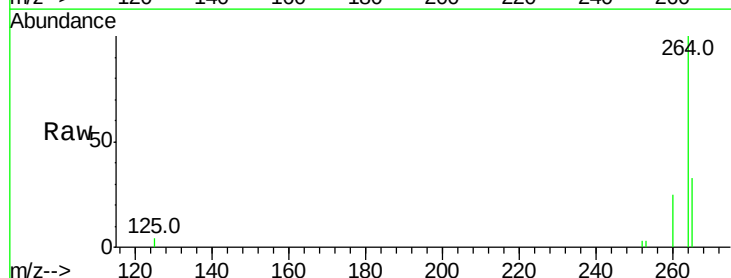
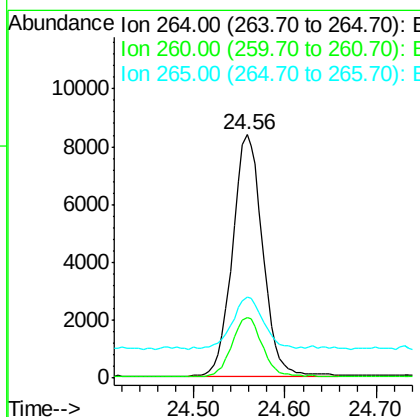
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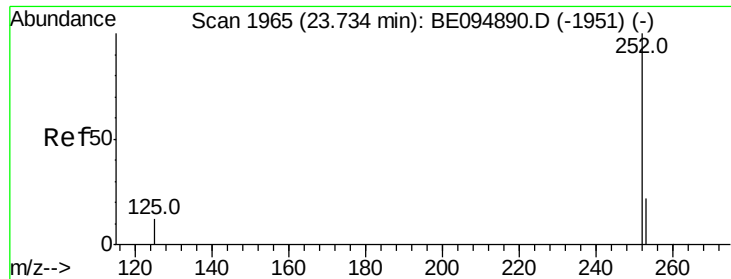
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.56 min Scan# 2146
 Delta R.T. -0.01 min
 Lab File: BE094933.D
 Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.5	30.7
265	33.0	22.8	34.2





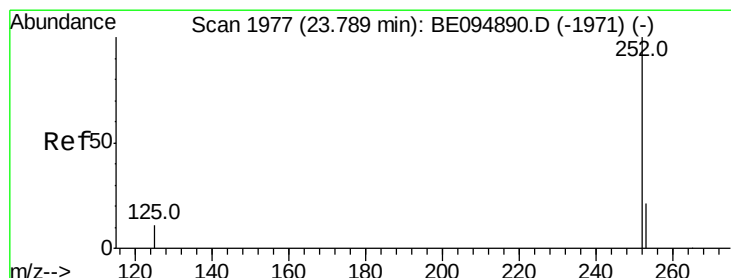
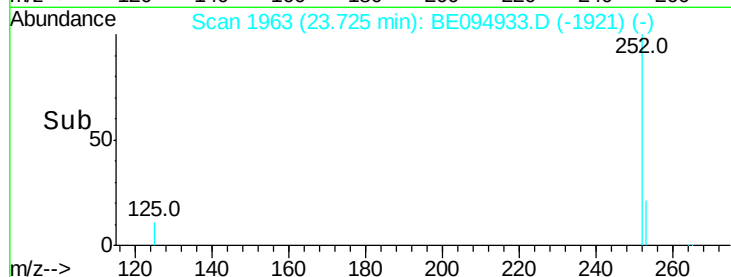
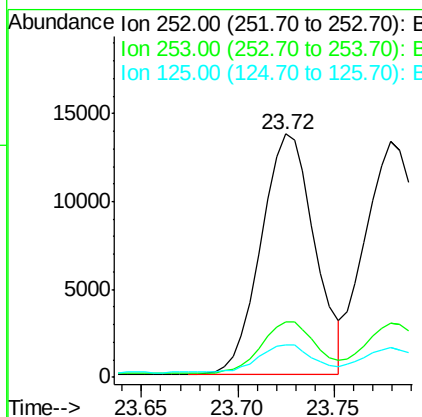
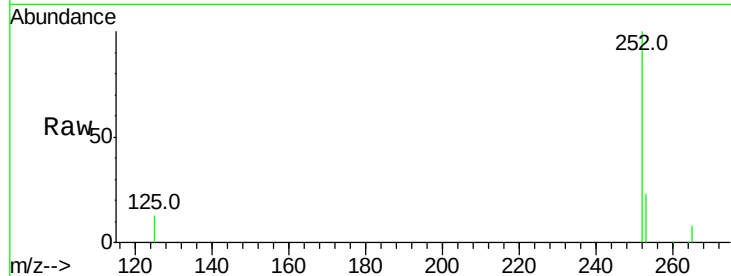
#35
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.72 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	48.0	72.0#
125	13.3	56.0	84.0#

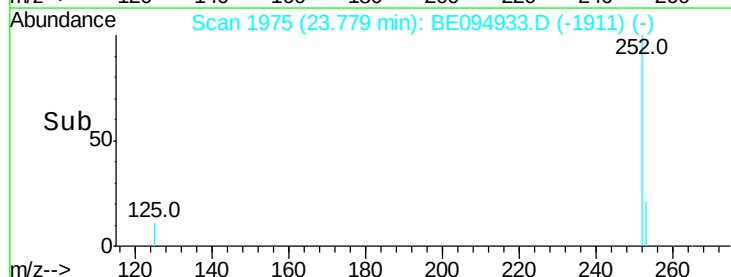
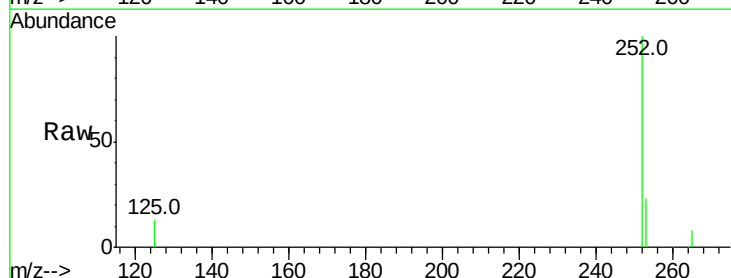
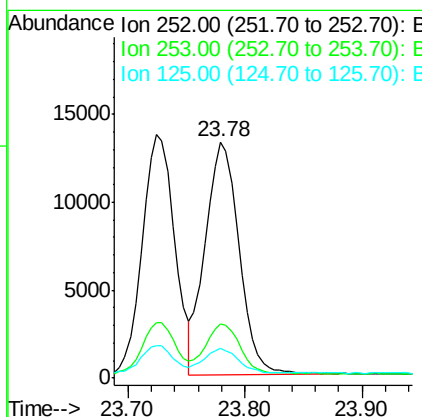
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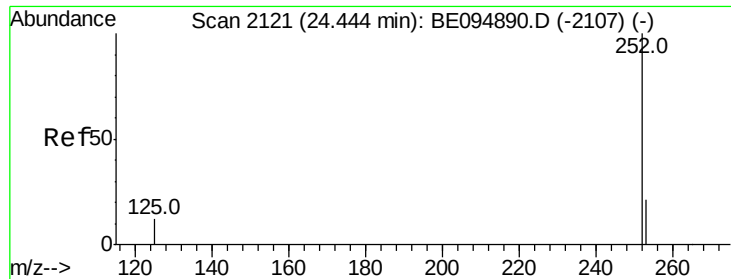
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#36
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 23.78 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BE094933.D
Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	48.0	72.0#
125	12.8	56.0	84.0#





#37

Benzo(a)pyrene

Concen: 0.393 ng

RT: 24.43 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

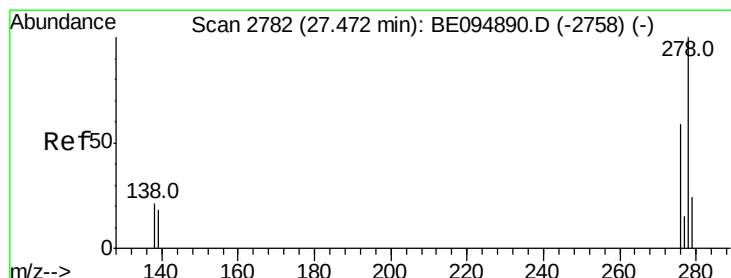
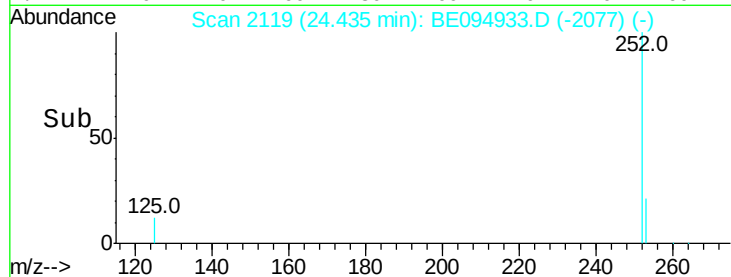
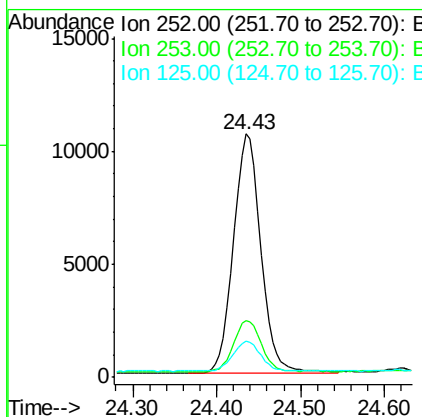
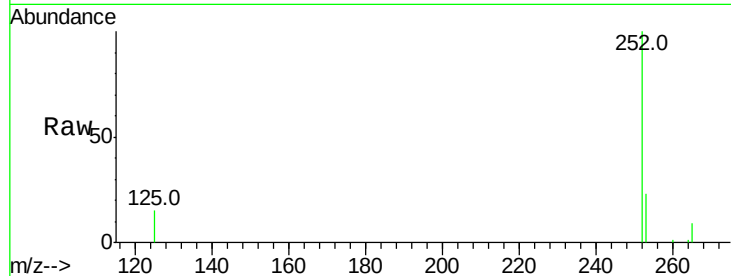
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	52.0	78.0#
125	14.8	68.0	102.0#

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#38

Dibenzo(a,h)anthracene

Concen: 0.382 ng

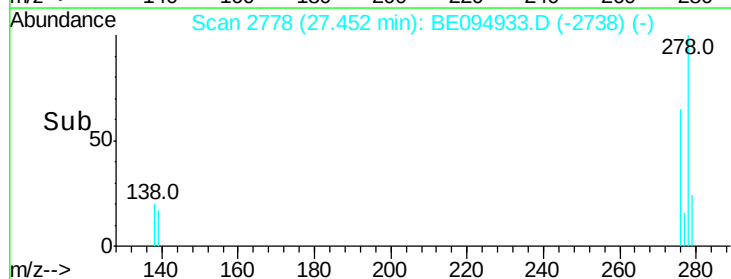
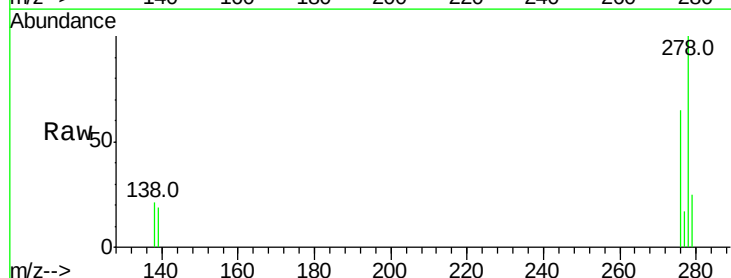
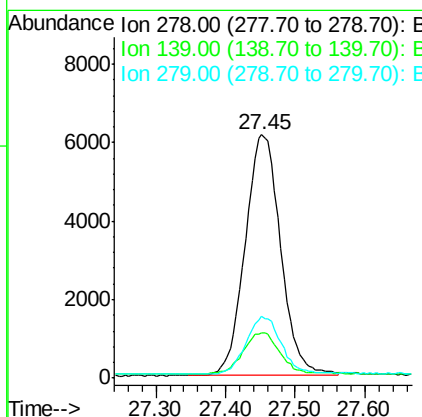
RT: 27.45 min Scan# 2778

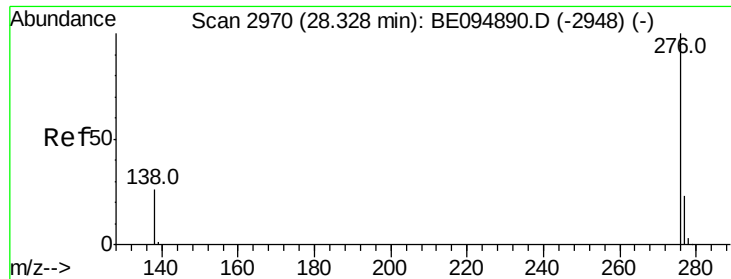
Delta R.T. -0.02 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	56.0	84.0#
279	25.5	52.0	78.0#





#39

Benzo(a,h,i)perylene

Concen: 0.386 ng

RT: 28.31 min Scan# 2967

Delta R.T. -0.02 min

Lab File: BE094933.D

Acq: 6 Dec 2017 2:11

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	21889
Ion Ratio	Lower	Upper	
276	100		
277	24.0	52.0	78.0#
138	23.9	44.0	66.0#

Manual Integrations
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Sohil

12/6/2017 5:10:34 PM

