

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092317\
 Data File : BE094081.D
 Acq On : 23 Sep 2017 17:00
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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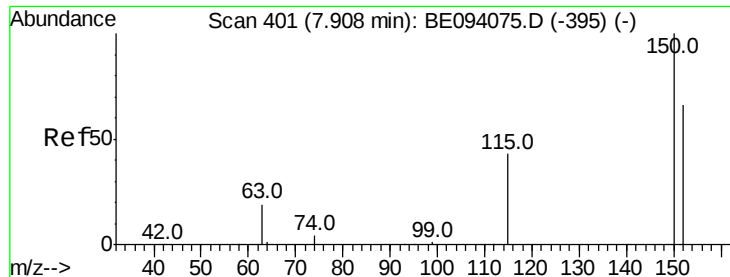
Quant Time: Sep 25 13:09:31 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 25 13:07:29 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	904	0.40	ng	0.00
7) Naphthalene-d8	10.69	136	4414	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	3055	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	11325	0.40	ng	0.00
27) Chrysene-d12	21.40	240	17550	0.40	ng	0.00
34) Perylene-d12	23.90	264	13302	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.50	112	1794	0.35	ng	0.00
5) Phenol-d6	7.09	99	1978	0.37	ng	0.00
8) Nitrobenzene-d5	9.06	82	1468	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.27	152	2895	0.39	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	332	0.14	ng	0.00
15) 2-Fluorobiphenyl	13.13	172	4088	0.41	ng	0.00
25) Fluoranthene-d10	19.26	212	59654	0.41	ng	0.00
29) Terphenyl-d14	19.85	244	11219	0.41	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.41	88	709	0.366	ng	# 91
3) n-Nitrosodimethylamine	3.73	42	760	0.336	ng	# 95
6) bis(2-Chloroethyl)ether	7.33	93	1474	0.369	ng	97
9) Naphthalene	10.74	128	20767	0.369	ng	100
10) Hexachlorobutadiene	11.02	225	734	0.411	ng	99
12) 2-Methylnaphthalene	12.35	142	3416	0.383	ng	97
16) Acenaphthylene	14.23	152	5858	0.381	ng	100
17) Acenaphthene	14.57	154	3906	0.383	ng	96
18) Fluorene	15.55	166	5668	0.373	ng	98
20) 4-Bromophenyl-phenylether	16.42	248	2427	0.401	ng	91
21) Hexachlorobenzene	16.55	284	1975	0.445	ng	90
22) Pentachlorophenol	16.91	266	2911m	9.199	ng	
23) Phenanthrene	17.27	178	16198	0.399	ng	99
24) Anthracene	17.37	178	12187	0.390	ng	99
26) Fluoranthene	19.29	202	17879	0.411	ng	100
28) Pyrene	19.65	202	19622	0.404	ng	100
30) Benzo(a)anthracene	21.38	228	23533	0.400	ng	99
31) Chrysene	21.44	228	22739	0.395	ng	100
32) Bis(2-ethylhexyl)phthalate	21.29	149	55612	0.352	ng	100
33) Indeno(1,2,3-cd)pyrene	26.55	276	16801	0.377	ng	99
35) Benzo(b)fluoranthene	23.13	252	19529	0.406	ng	98
36) Benzo(k)fluoranthene	23.18	252	19246	0.398	ng	99
37) Benzo(a)pyrene	23.79	252	17538	0.406	ng	98
38) Dibenzo(a,h)anthracene	26.56	278	14217	0.411	ng	99
39) Benzo(g,h,i)perylene	27.36	276	14338	0.414	ng	99

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



#1

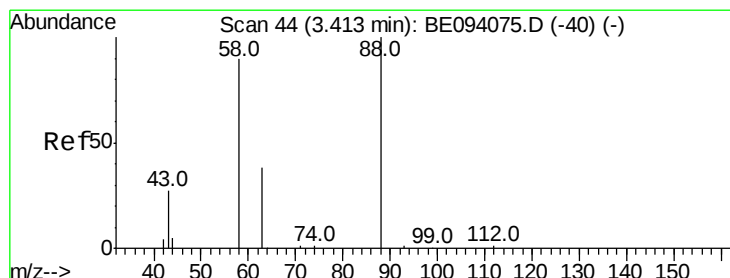
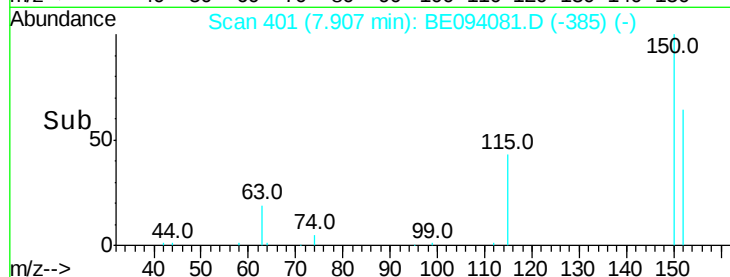
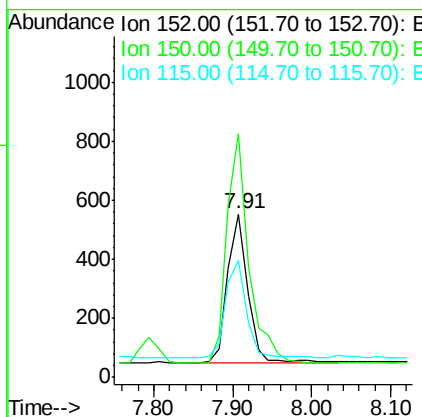
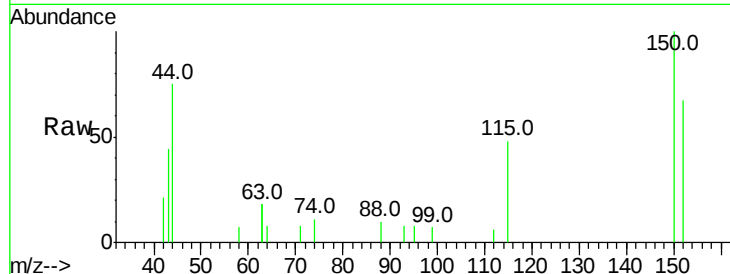
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.91 min Scan# 401
Delta R.T. -0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Instrument :
BNA_E
ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
152	100		
150	149.2	117.2	175.8
115	72.0	57.0	85.6

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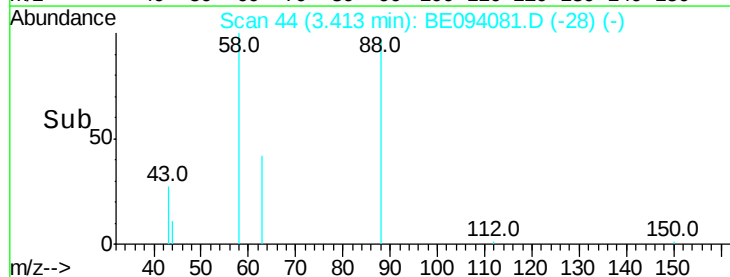
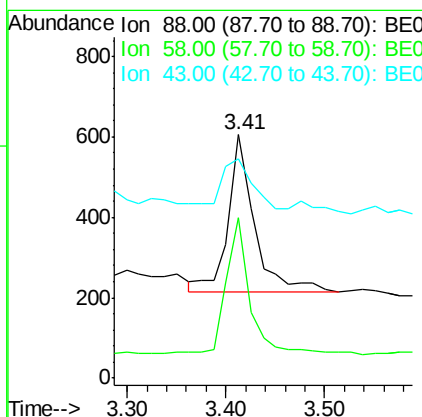
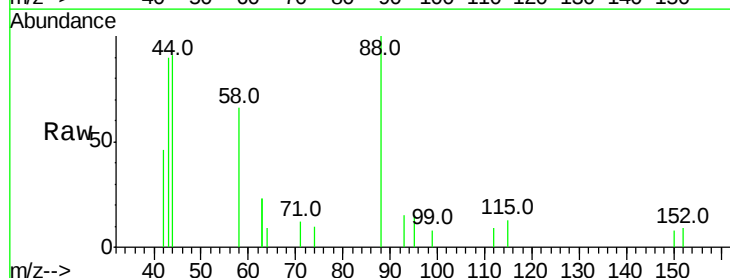
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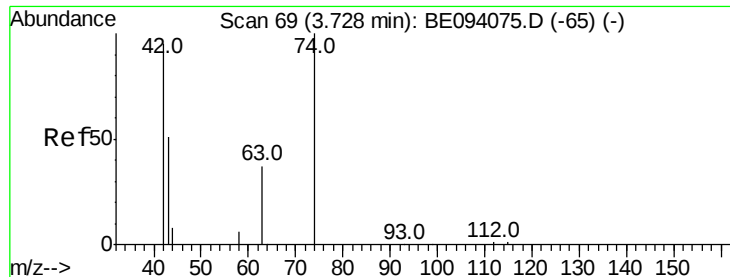


#2

1,4-Dioxane
Concen: 0.366 ng
RT: 3.41 min Scan# 44
Delta R.T. -0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.5	63.2	94.8
43	36.0	41.2	61.8





#3

n-Nitrosodimethylamine

Concen: 0.336 ng

RT: 3.73 min Scan# 69

Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

ClientSampleId :

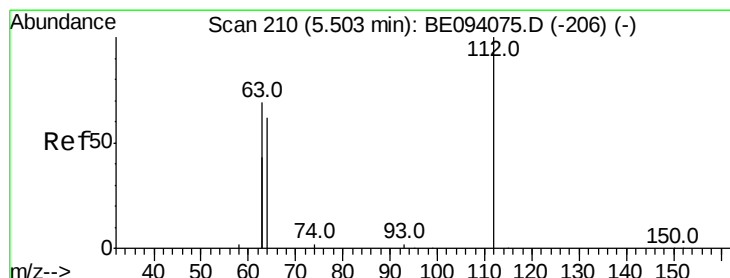
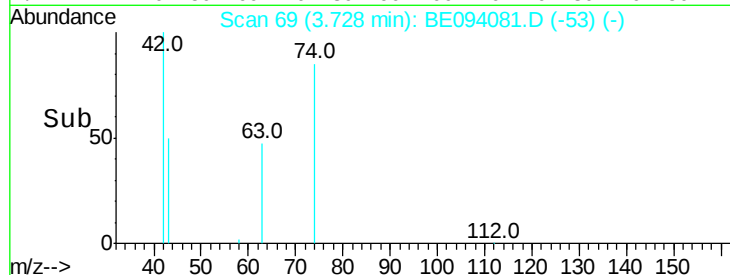
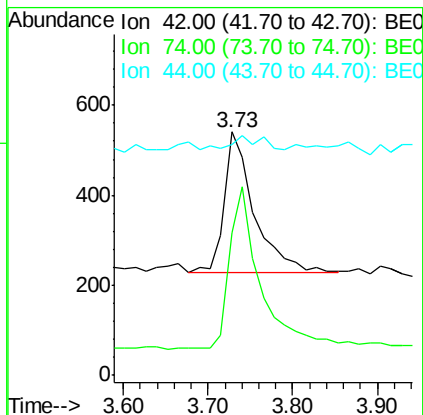
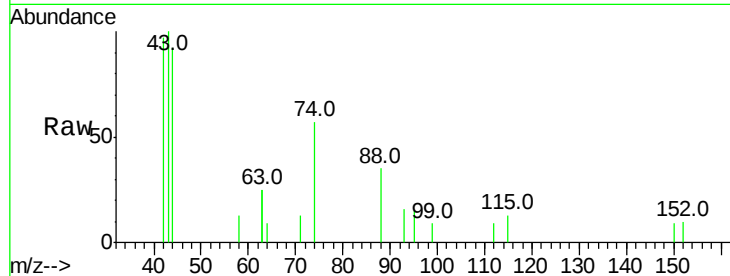
SSTDCCC0.4

Tot Ion:	42	Resp:	760
Ion	Ratio	Lower	Upper
42	100		
74	127.0	100.3	150.5
44	10.0	17.0	25.4#

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#4

2-Fluorophenol

Concen: 0.349 ng

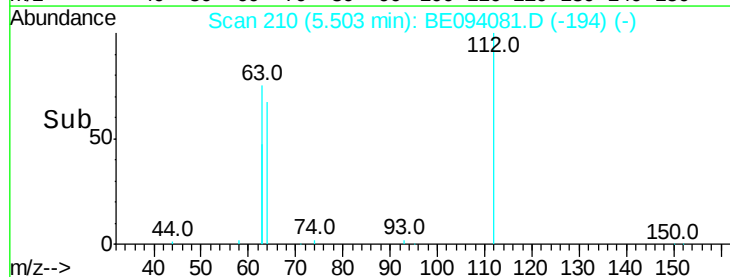
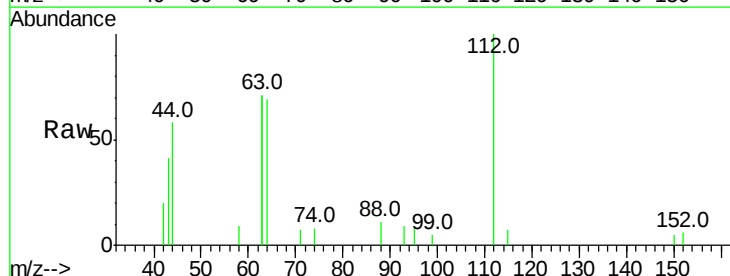
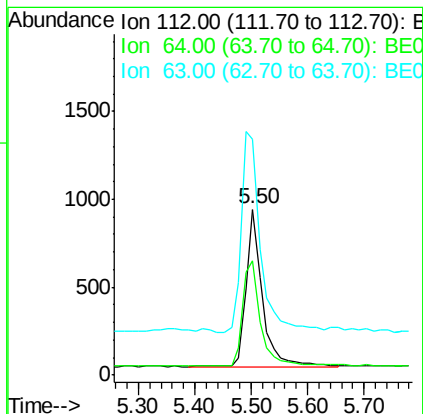
RT: 5.50 min Scan# 210

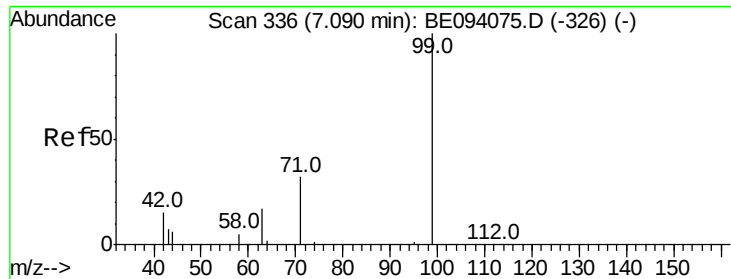
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	112	Resp:	1794
Ion	Ratio	Lower	Upper
112	100		
64	74.0	60.1	90.1
63	152.1	116.8	175.2





#5

Phenol-d6

Concen: 0.370 ng

RT: 7.09 min Scan# 336

Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

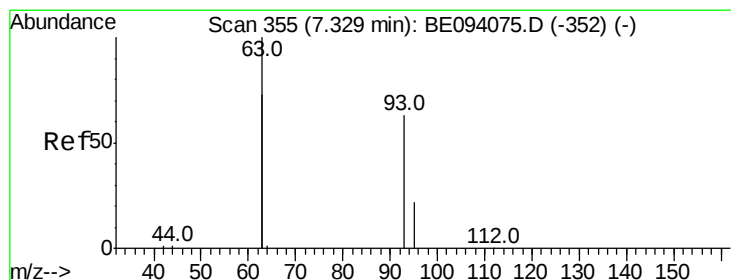
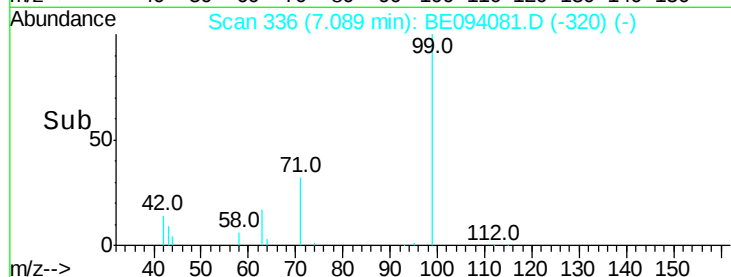
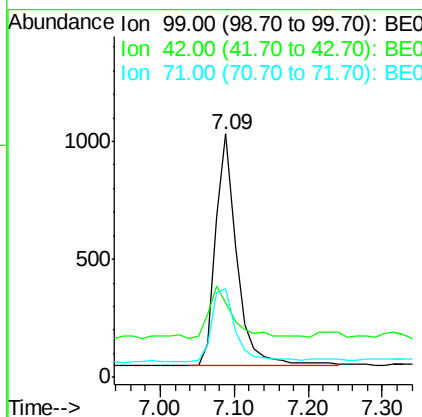
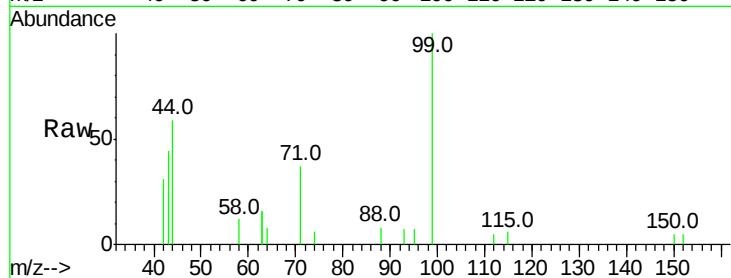
ClientSampled :

SSTDCCC0.4

Tot Ion:	99	Resp:	1978
Ion	Ratio	Lower	Upper
99	100		
42	25.8	20.2	30.2
71	36.2	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.369 ng

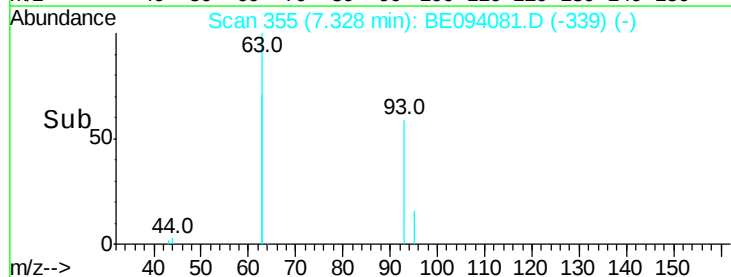
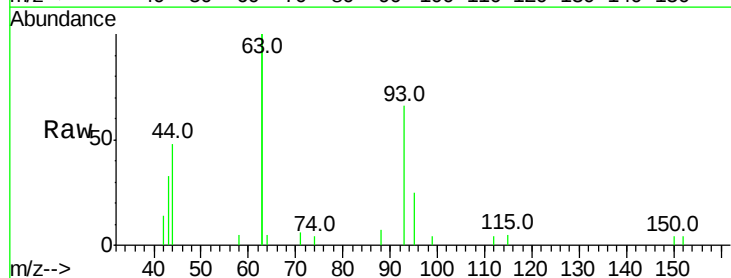
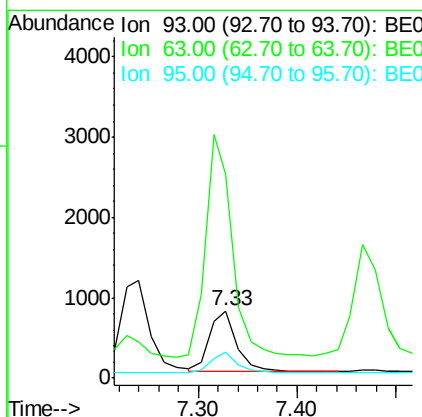
RT: 7.33 min Scan# 355

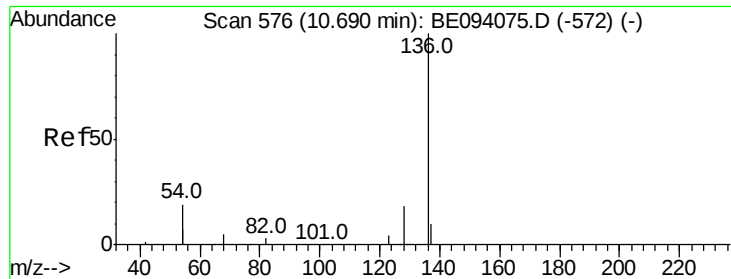
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	93	Resp:	1474
Ion	Ratio	Lower	Upper
93	100		
63	350.8	275.3	412.9
95	31.3	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.69 min Scan# 576

Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

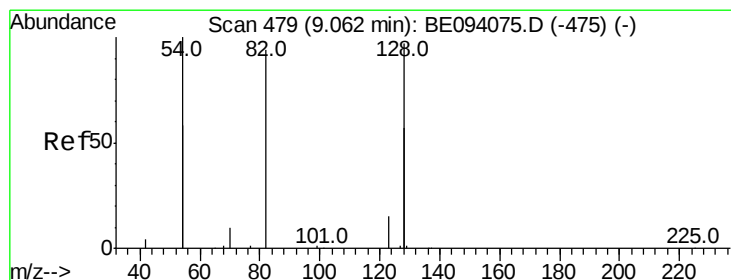
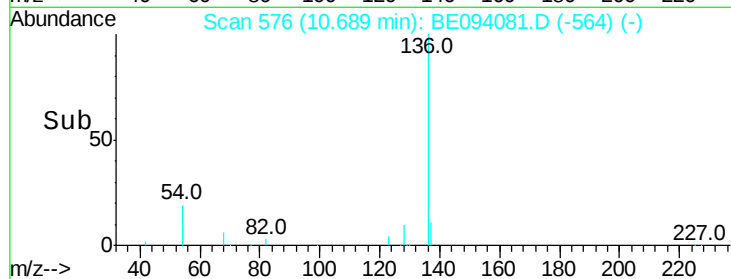
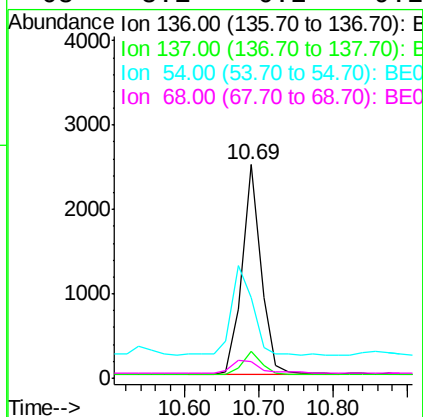
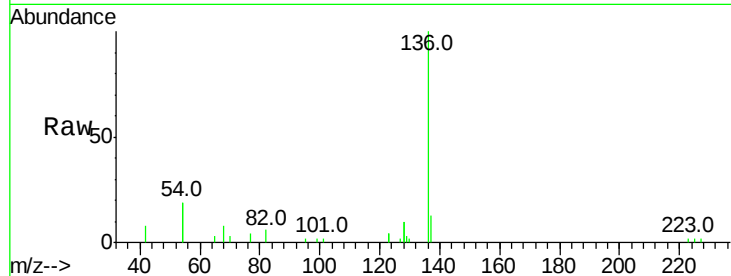
ClientSampleId :

SSTDCCC0.4

Tot Ion:	136	Resp:	4414
Ion Ratio	Lower	Upper	
136	100		
137	12.7	9.5	14.3
54	37.9	29.1	43.7
68	8.1	6.2	9.2

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#8

Nitrobenzene-d5

Concen: 0.374 ng

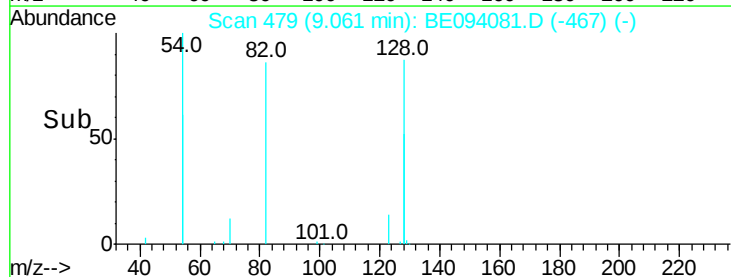
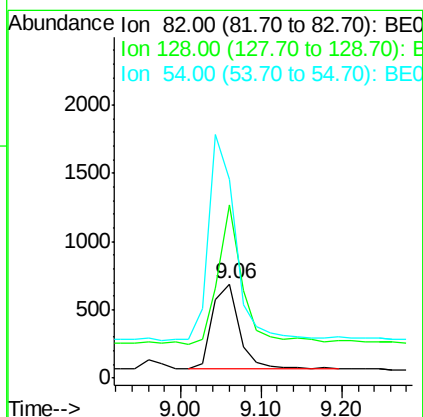
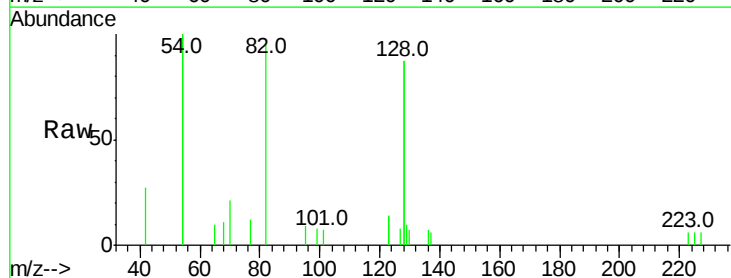
RT: 9.06 min Scan# 479

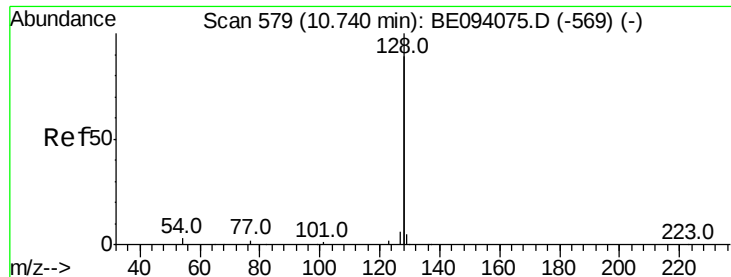
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	82	Resp:	1468
Ion Ratio	Lower	Upper	
82	100		
128	183.5	150.0	225.0
54	210.7	154.2	231.4





#9

Naphthalene

Concen: 0.369 ng

RT: 10.74 min Scan# 579

Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

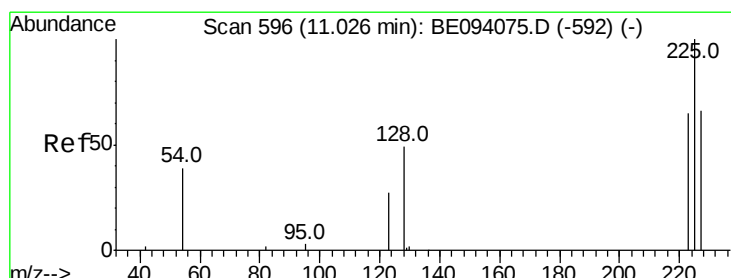
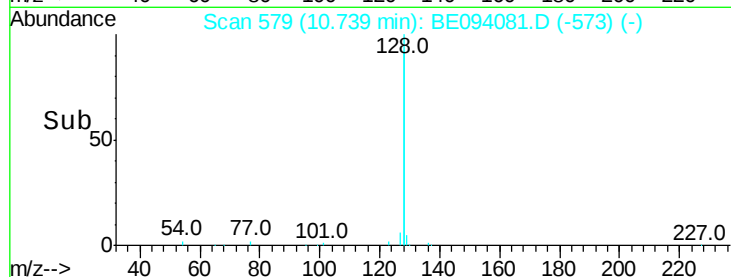
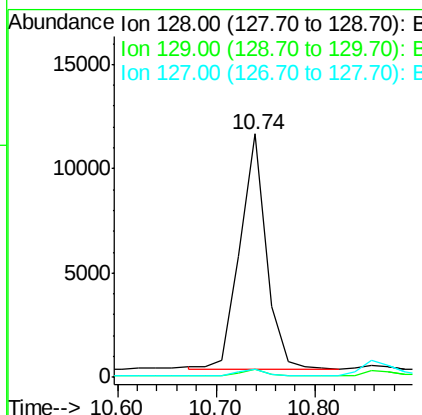
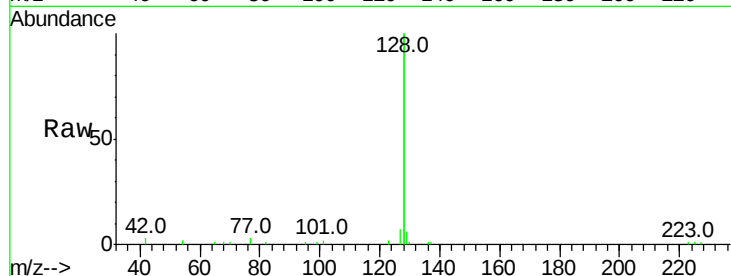
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	20767
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	3.5	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.411 ng

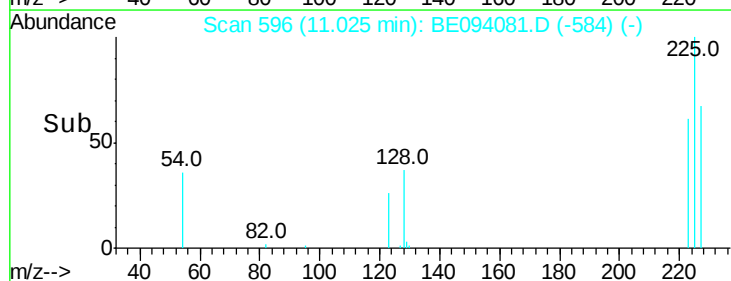
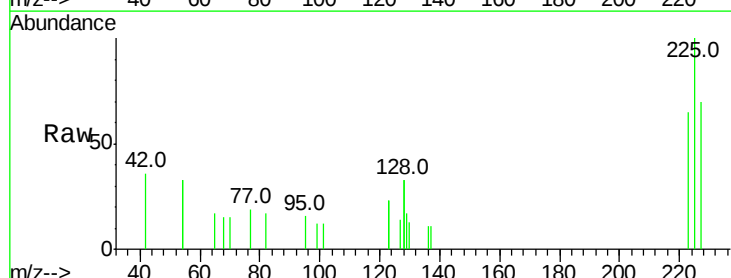
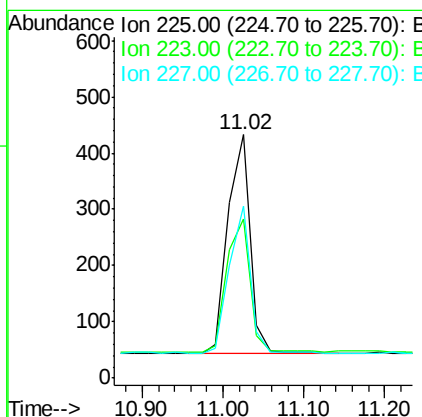
RT: 11.02 min Scan# 596

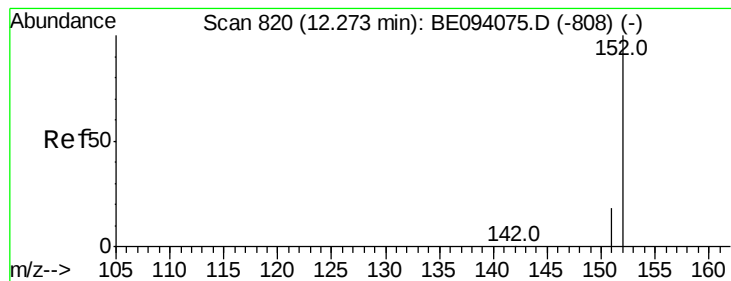
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	225	Resp:	734
Ion Ratio	Lower	Upper	
225	100		
223	64.6	53.0	79.6
227	64.7	51.4	77.2





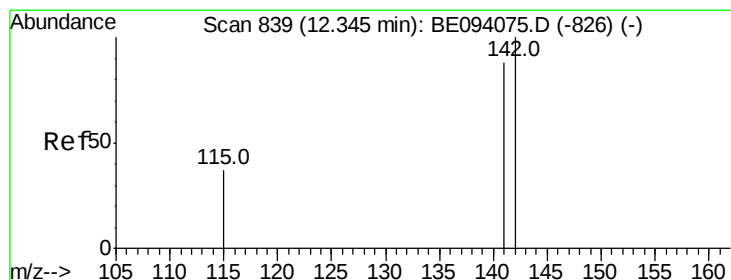
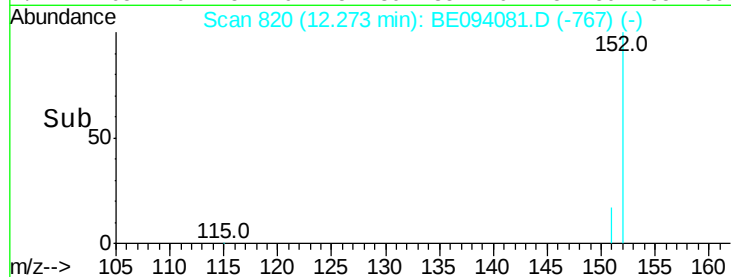
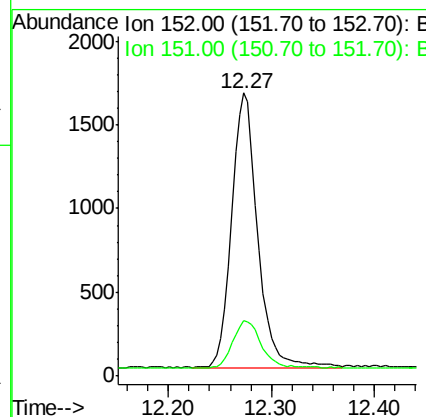
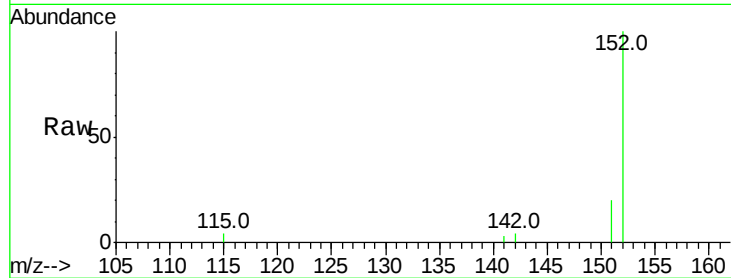
#11
 2-Methylnaphthalene-d10
 Concen: 0.387 ng
 RT: 12.27 min Scan# 820
 Delta R.T. 0.00 min
 Lab File: BE094081.D
 Acq: 23 Sep 2017 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.0

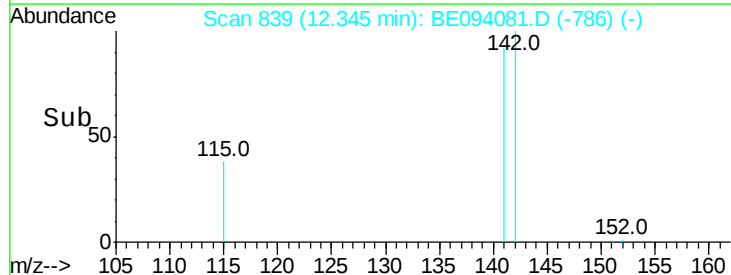
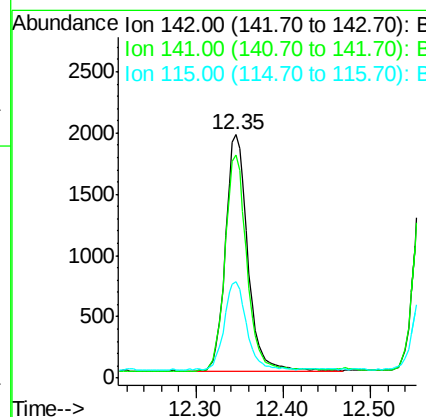
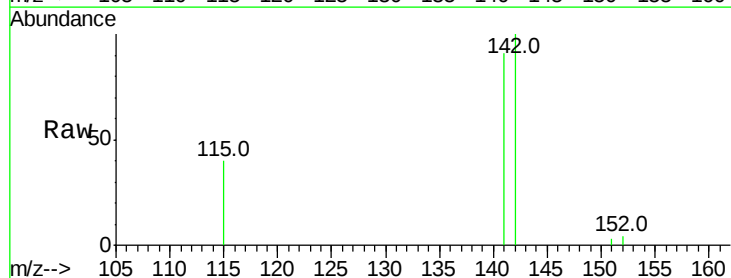
Manual Integrations
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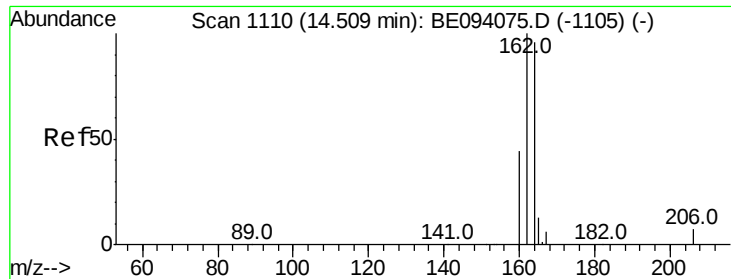
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#12
 2-Methylnaphthalene
 Concen: 0.383 ng
 RT: 12.35 min Scan# 839
 Delta R.T. 0.00 min
 Lab File: BE094081.D
 Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.4	105.6
115	39.7	31.7	47.5





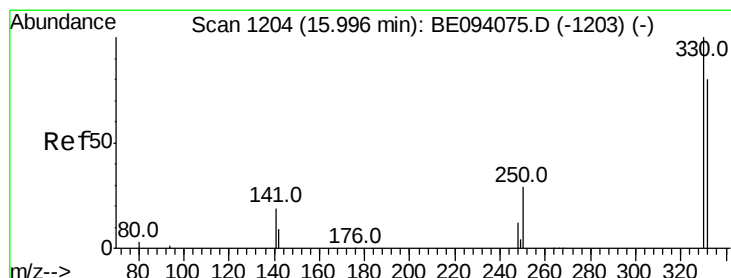
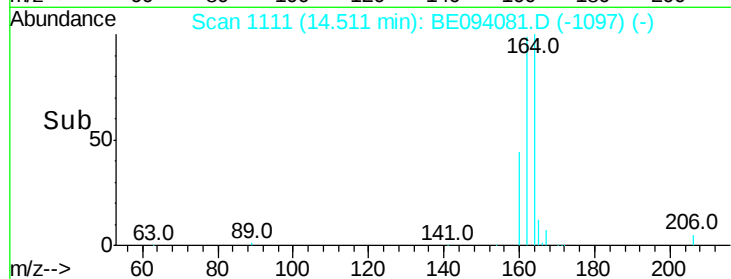
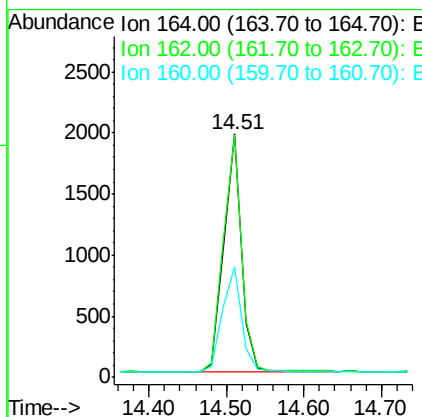
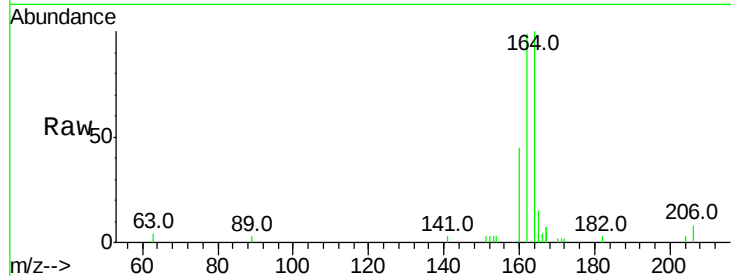
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.51 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: BE094081.D
 Acq: 23 Sep 2017 17:00

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.4	83.1	124.7
160	45.5	37.1	55.7

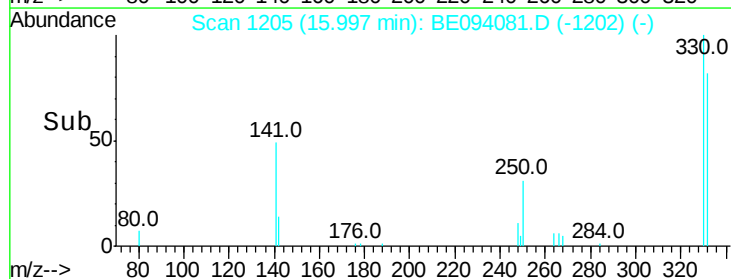
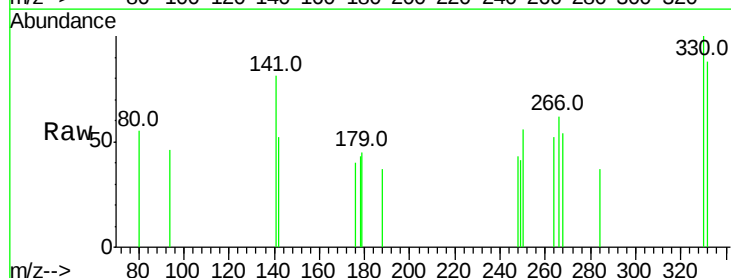
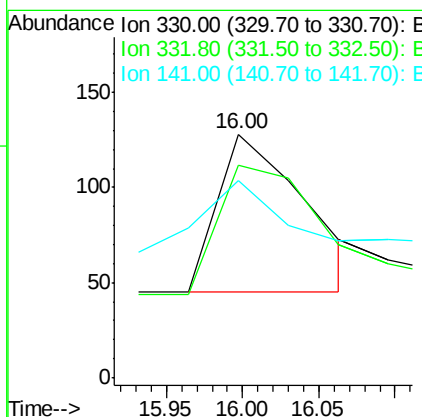
Manual Integrations
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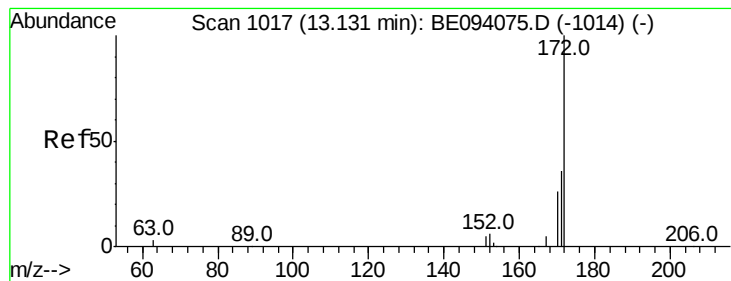
Sohil
 9/25/2017 6:24:31 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.143 ng
 RT: 16.00 min Scan# 1205
 Delta R.T. 0.00 min
 Lab File: BE094081.D
 Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
330	100		
332	91.3	152.7	229.1#
141	23.5	33.7	50.5#





#15

2-Fluorobiphenyl

Concen: 0.407 ng

RT: 13.13 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

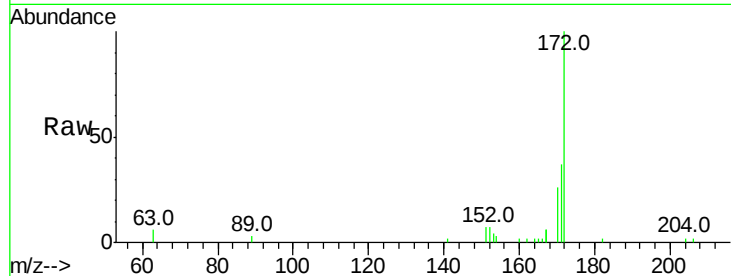
ClientSampleId :

SSTDCCC0.4

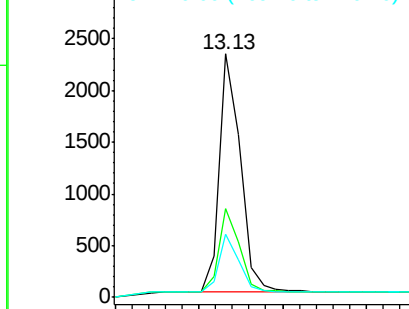
Tot Ion:	172	Resp:	4088
Ion Ratio	Lower	Upper	
172	100		
171	36.6	29.9	44.9
170	26.0	21.8	32.8

Manual Integrations
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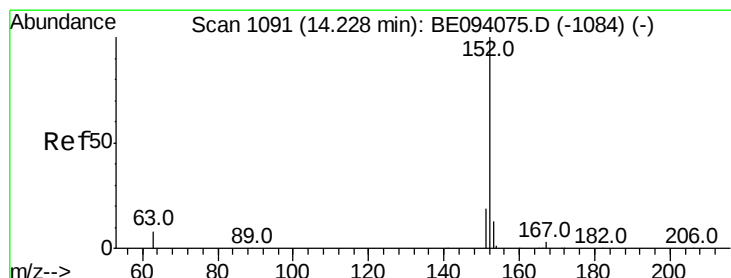
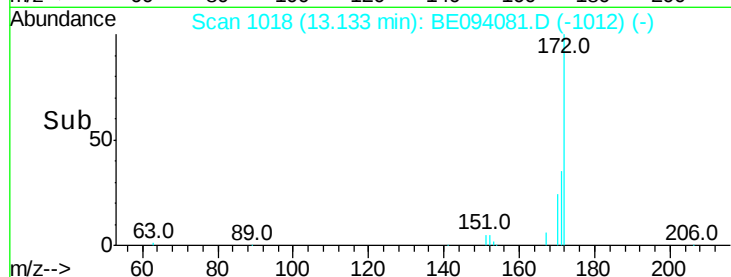
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Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E



Time--> 13.00 13.10 13.20 13.30



#16

Acenaphthylene

Concen: 0.381 ng

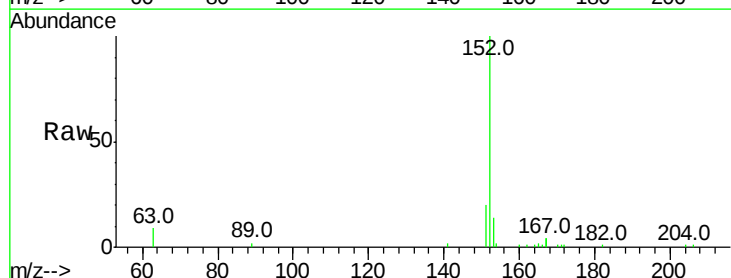
RT: 14.23 min Scan# 1092

Delta R.T. 0.00 min

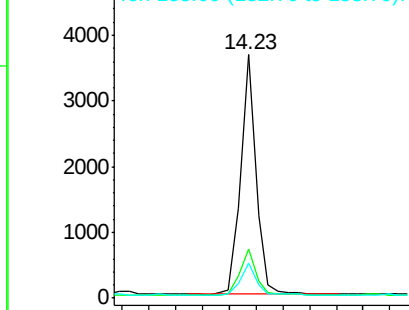
Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

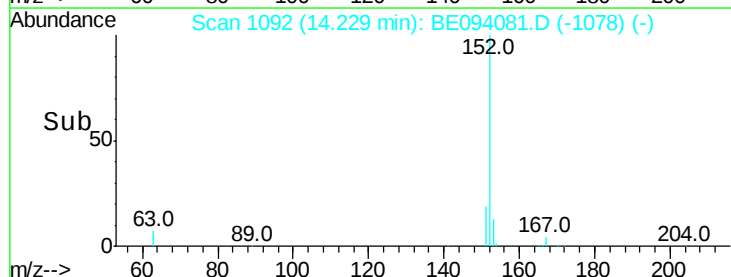
Tgt Ion:	152	Resp:	5858
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.7	23.5
153	13.1	10.5	15.7

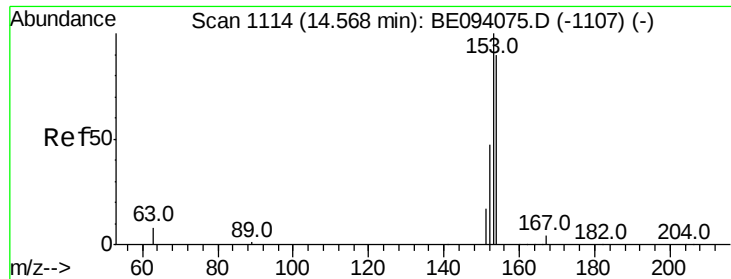


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



Time--> 14.20 14.40





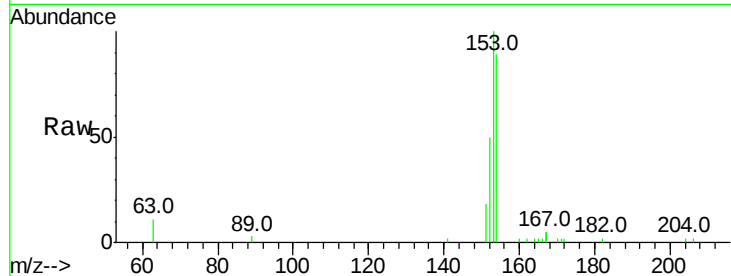
#17
Acenaphthene
Concen: 0.383 ng
RT: 14.57 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

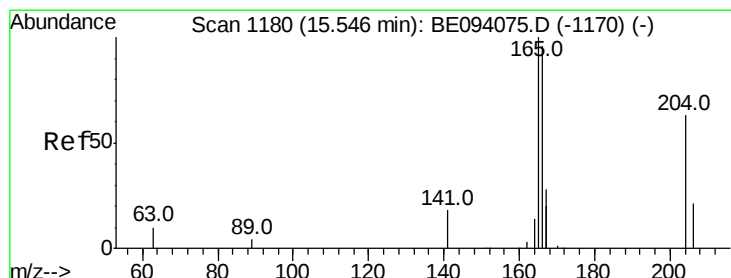
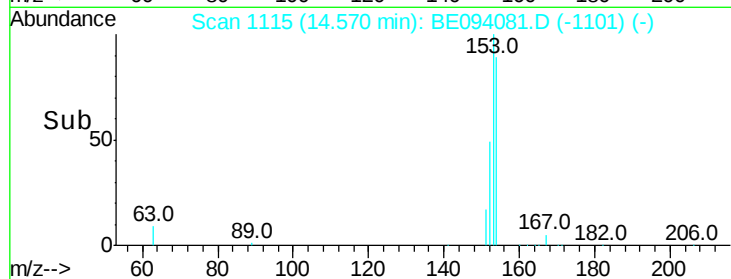
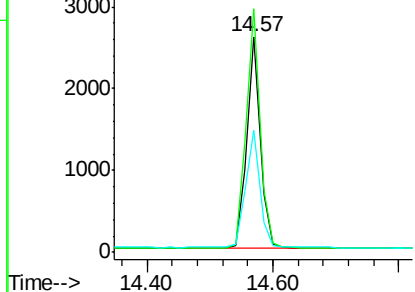
Tot Ion	Ratio	Lower	Upper
154	100		
153	115.4	89.2	133.8
152	56.4	42.0	63.0

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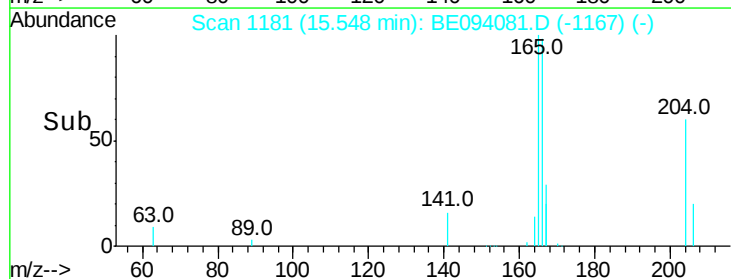
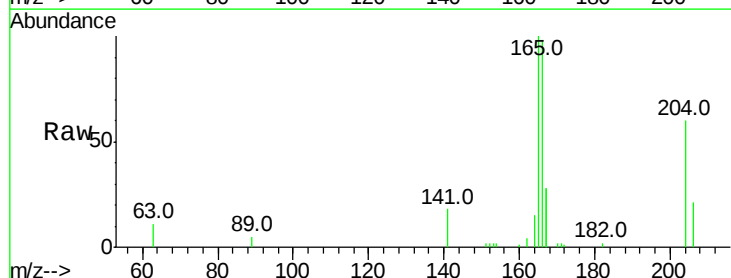
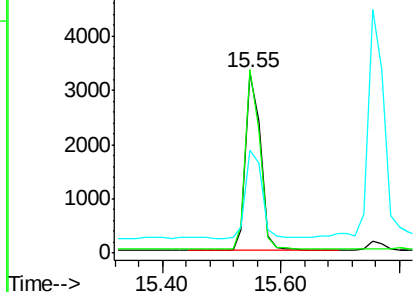
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

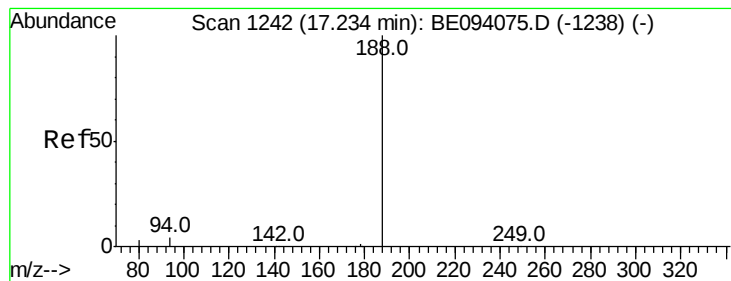


#18
Fluorene
Concen: 0.373 ng
RT: 15.55 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.6
167	54.3	42.4	63.6

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

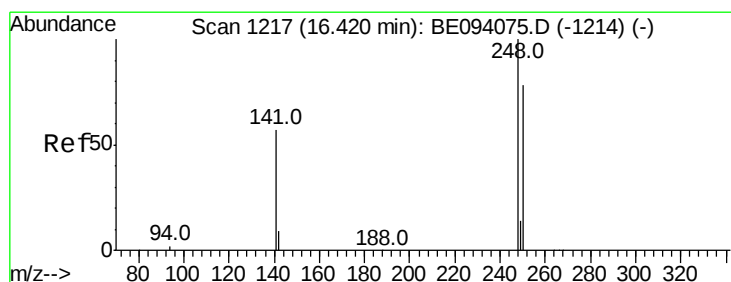
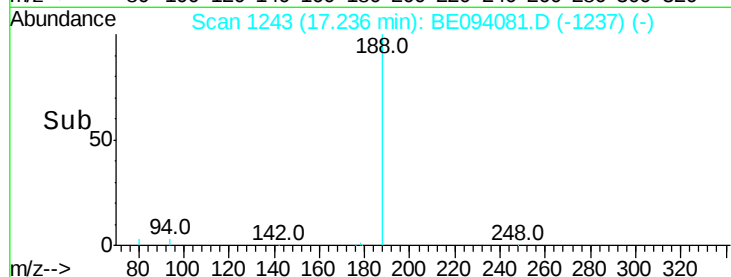
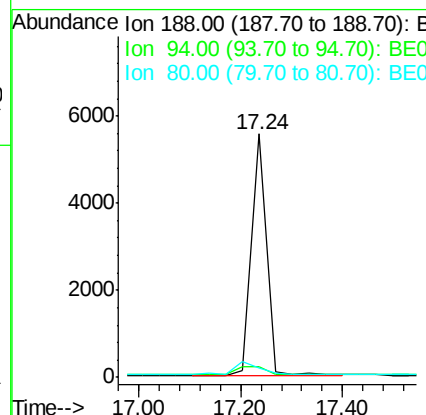
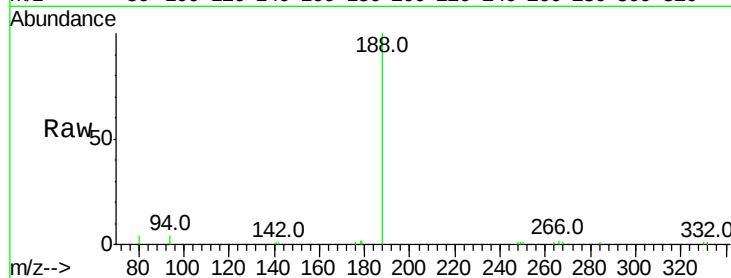
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	11325
Ion Ratio	Lower	Upper	
188	100		
94	4.4	3.9	5.9
80	3.9	3.6	5.4

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.401 ng

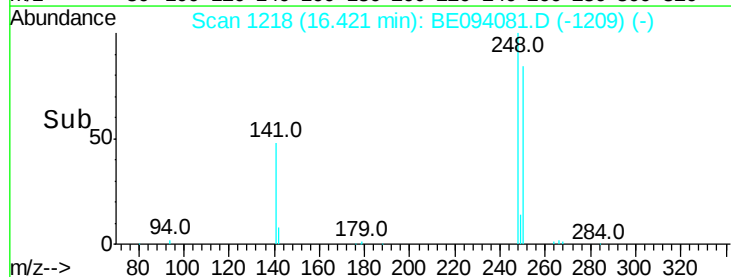
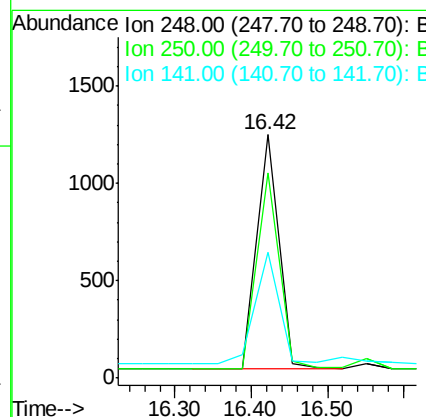
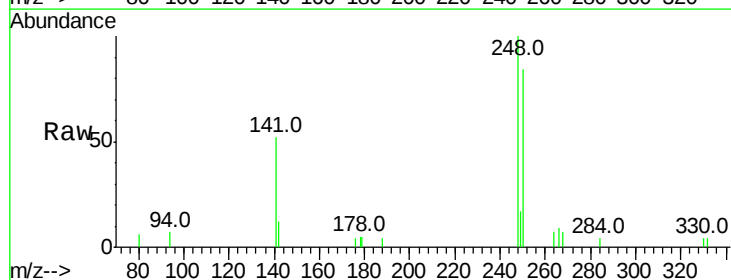
RT: 16.42 min Scan# 1218

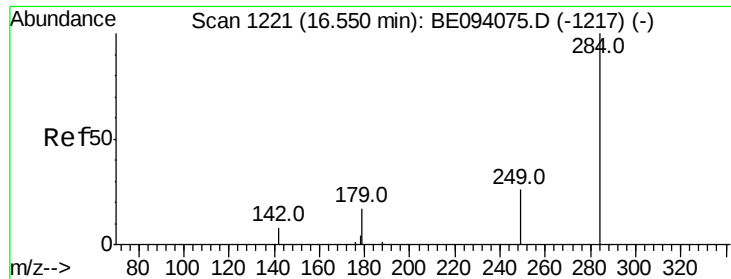
Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	248	Resp:	2427
Ion Ratio	Lower	Upper	
248	100		
250	84.5	62.7	94.1
141	51.9	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.445 ng

RT: 16.55 min Scan# 1222

Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

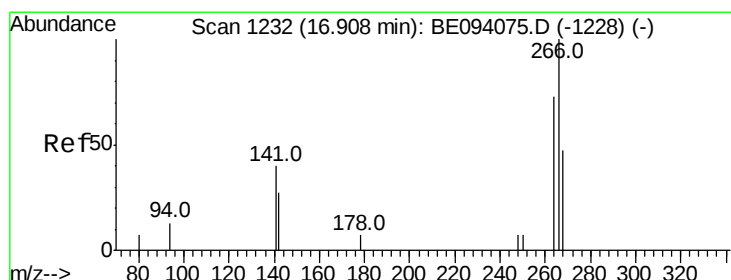
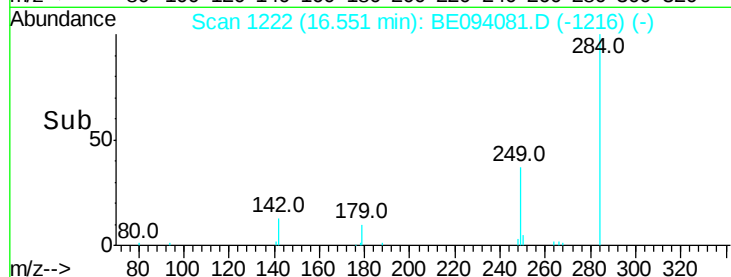
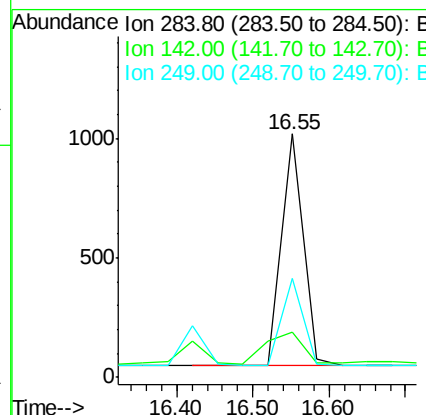
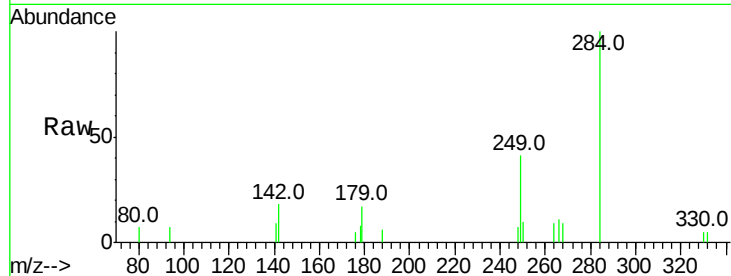
ClientSampled :

SSTDCCC0.4

Tot Ion:	284	Resp:	1975
Ion Ratio	Lower	Upper	
284	100		
142	22.7	22.1	33.1
249	36.5	34.8	52.2

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#22

Pentachlorophenol

Concen: 9.199 ng m

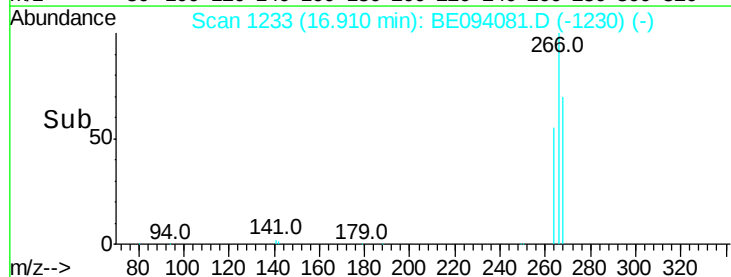
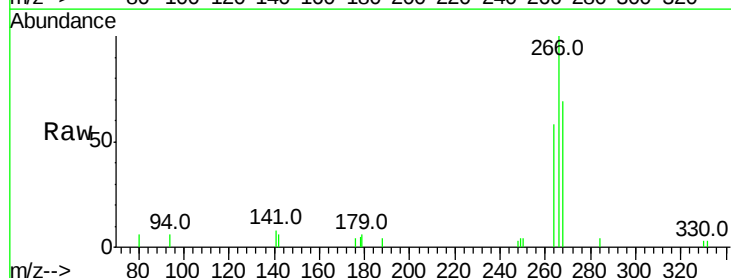
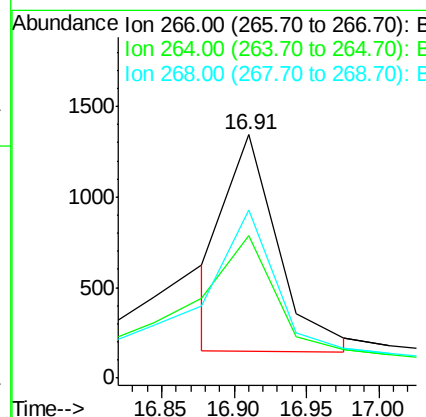
RT: 16.91 min Scan# 1233

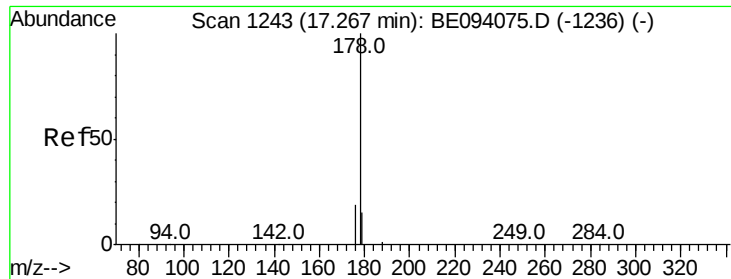
Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	266	Resp:	2911
Ion Ratio	Lower	Upper	
266	100		
264	58.5	72.5	108.7#
268	68.8	73.8	110.6#





#23

Phenanthrene

Concen: 0.399 ng

RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE094081.D

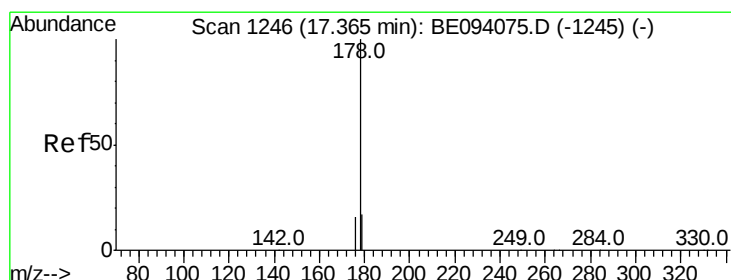
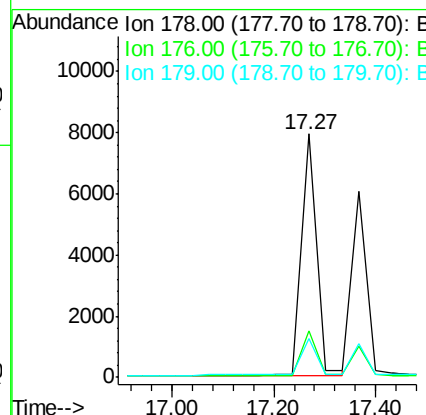
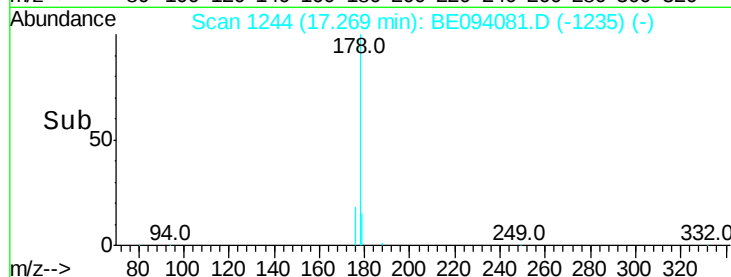
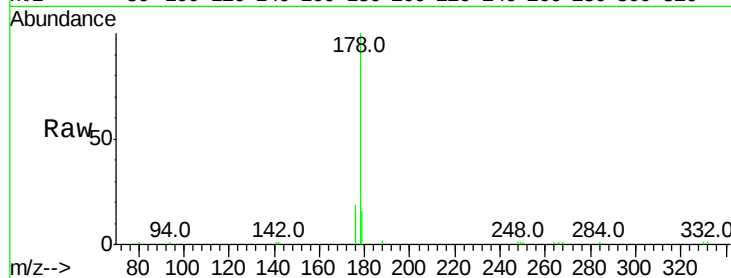
Acq: 23 Sep 2017 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.0	11.8	17.6

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#24

Anthracene

Concen: 0.390 ng

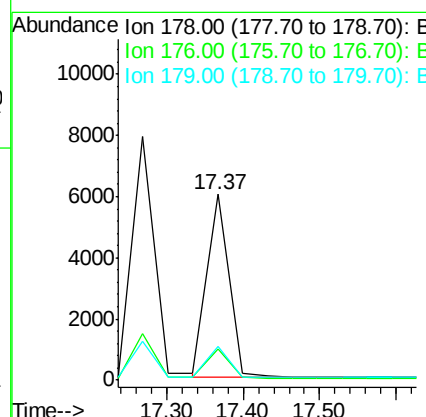
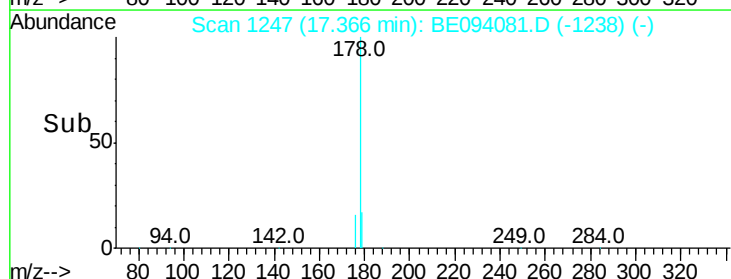
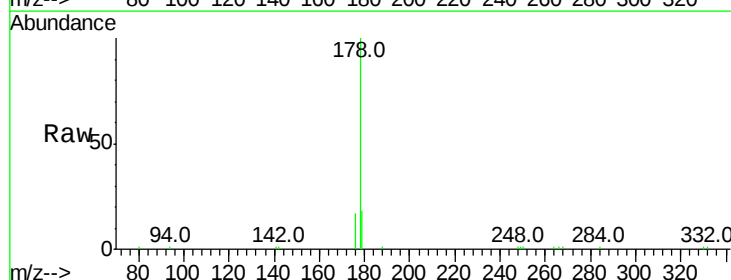
RT: 17.37 min Scan# 1247

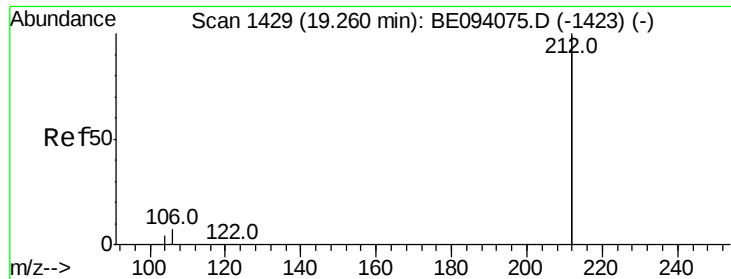
Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
178	100		
176	15.8	12.8	19.2
179	16.6	13.0	19.6





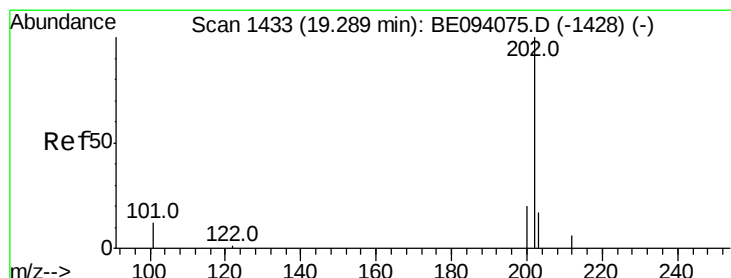
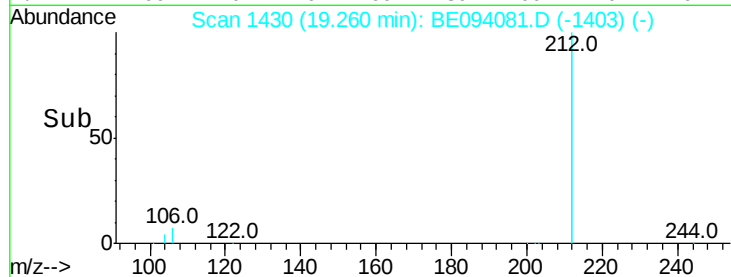
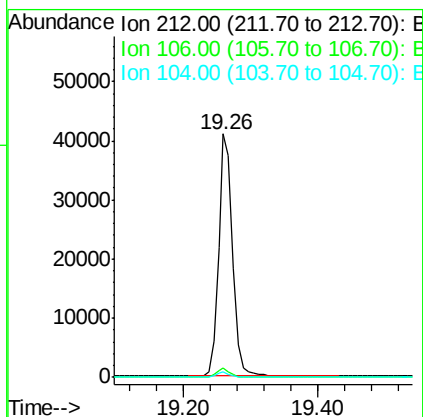
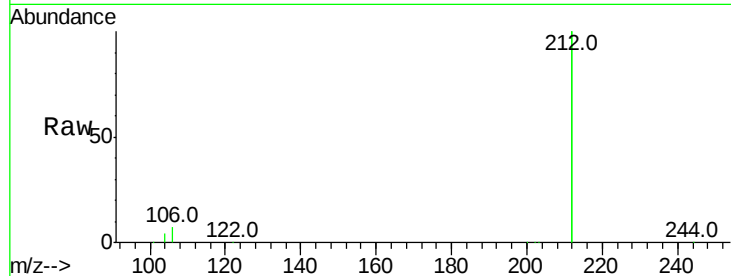
#25
 Fluoranthene-d10
 Concen: 0.411 ng
 RT: 19.26 min Scan# 1430
 Delta R.T. 0.00 min
 Lab File: BE094081.D
 Acq: 23 Sep 2017 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

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

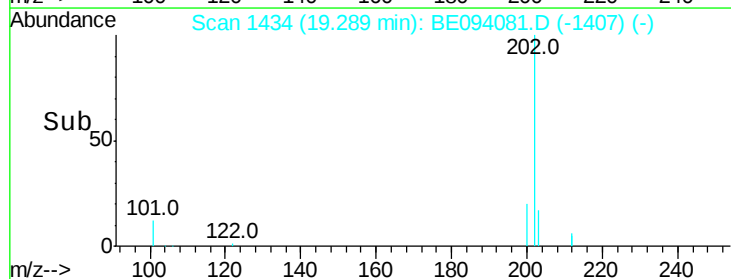
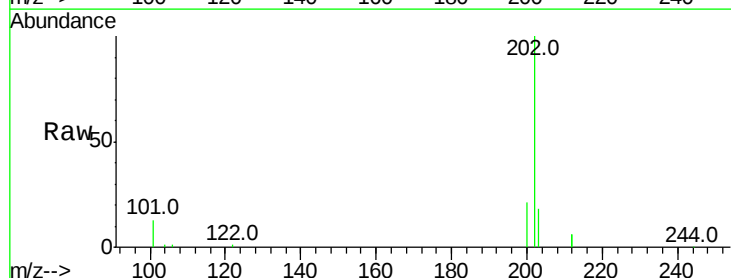
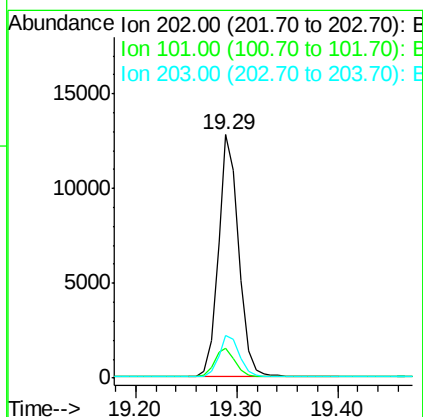
Manual Integrations
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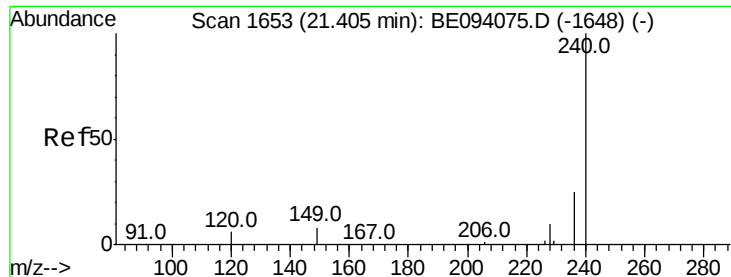
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#26
 Fluoranthene
 Concen: 0.411 ng
 RT: 19.29 min Scan# 1434
 Delta R.T. 0.00 min
 Lab File: BE094081.D
 Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.3	9.8	14.8
203	17.4	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.40 min Scan# 1654

Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

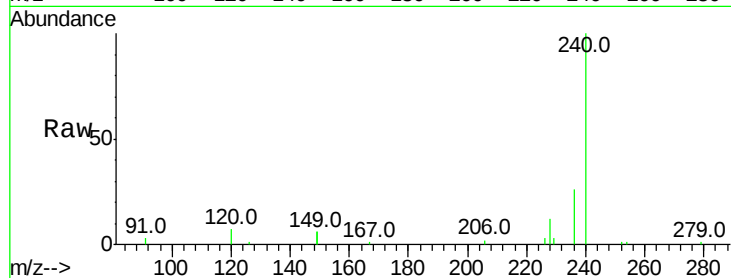
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ion	Ratio	Resp	Lower	Upper
240	100		17550		
120	7.1	5.5	8.3		
236	25.7	20.7	31.1		

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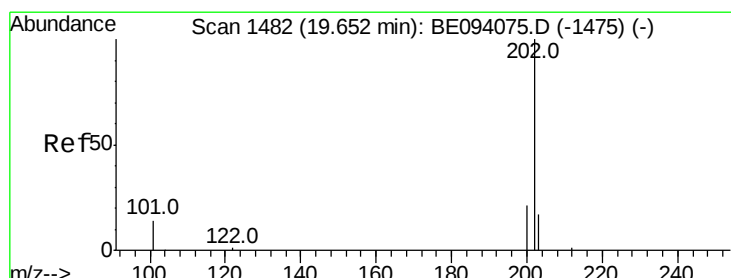
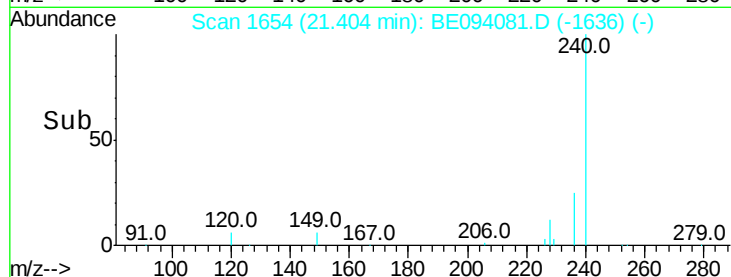
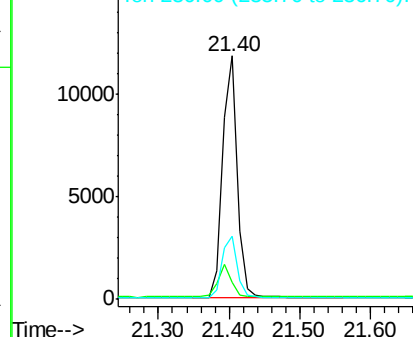
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.404 ng

RT: 19.65 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE094081.D

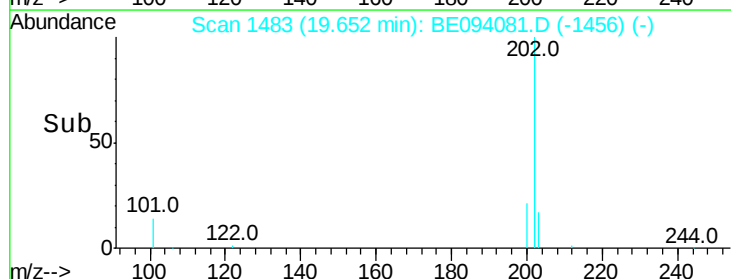
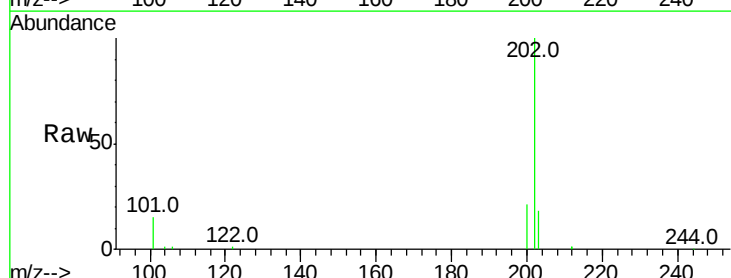
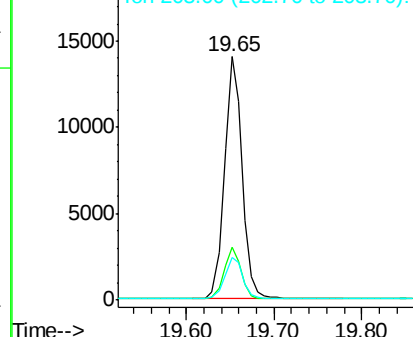
Acq: 23 Sep 2017 17:00

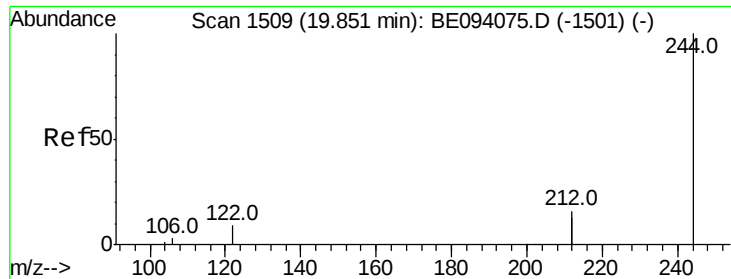
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		19622		
200	20.8	16.6	25.0		
203	17.6	13.8	20.8		

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: 0.408 ng

RT: 19.85 min Scan# 1510

Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

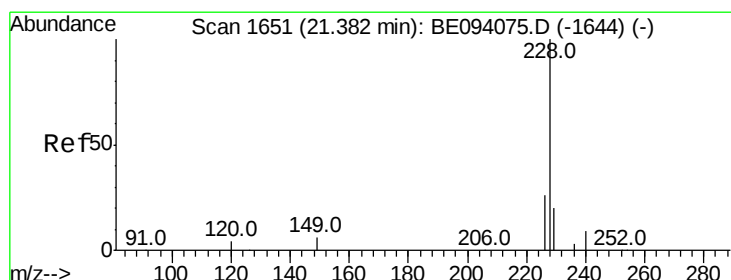
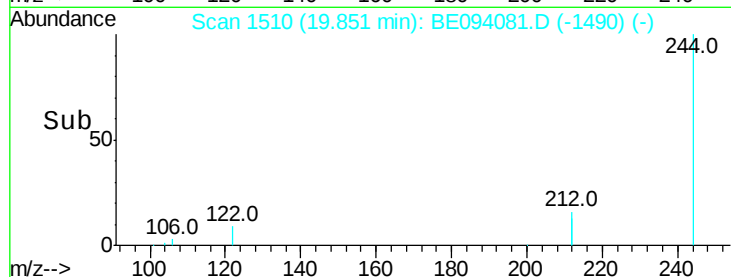
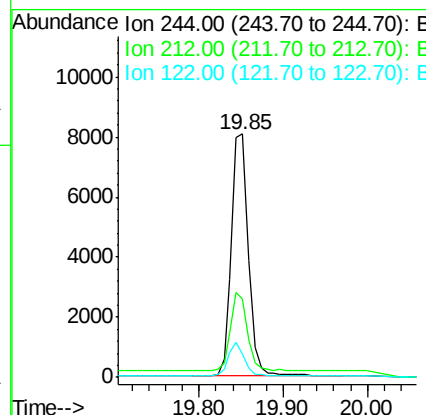
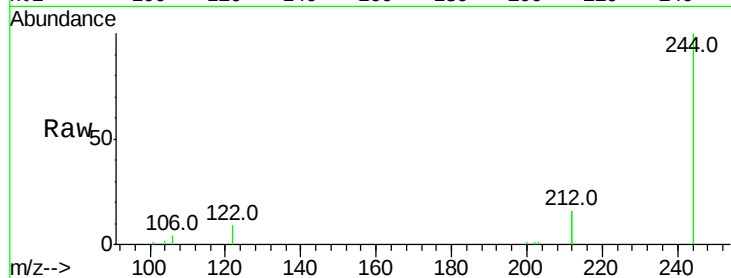
ClientSampleId :

SSTDCCC0.4

Tot Ion:	244	Resp:	11219
Ion Ratio	Lower	Upper	
244	100		
212	32.5	25.4	38.0
122	9.5	8.1	12.1

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#30

Benzo(a)anthracene

Concen: 0.400 ng

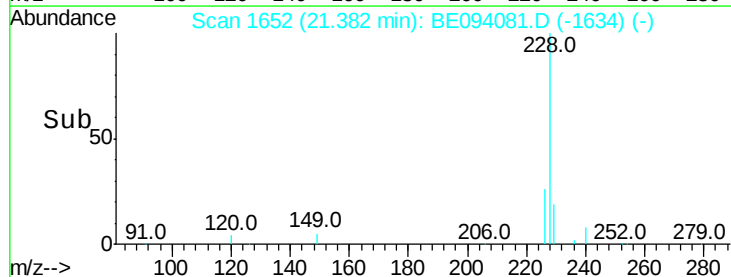
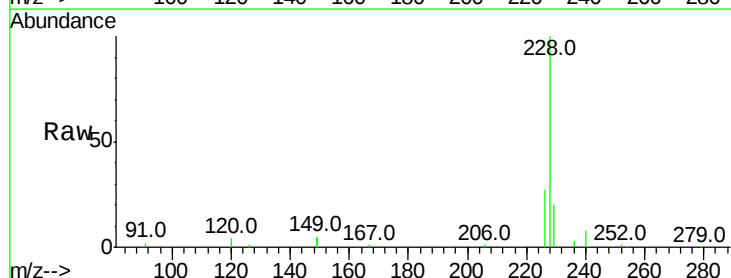
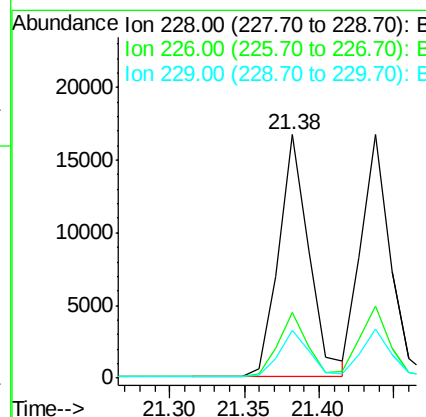
RT: 21.38 min Scan# 1652

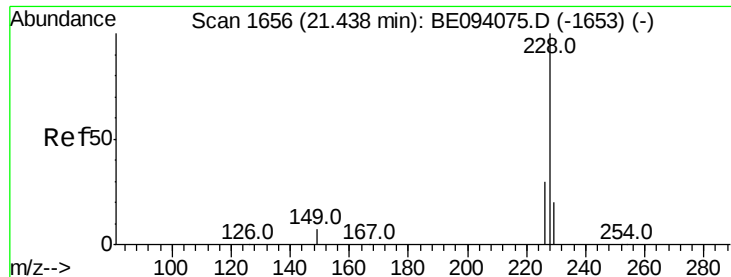
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	228	Resp:	23533
Ion Ratio	Lower	Upper	
228	100		
226	26.7	21.4	32.0
229	19.8	16.4	24.6





#31

Chrysene

Concen: 0.395 ng

RT: 21.44 min Scan# 1657

Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

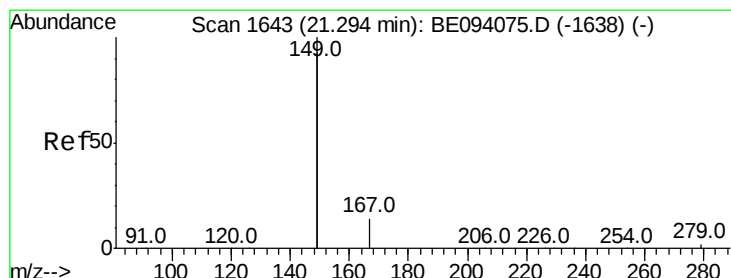
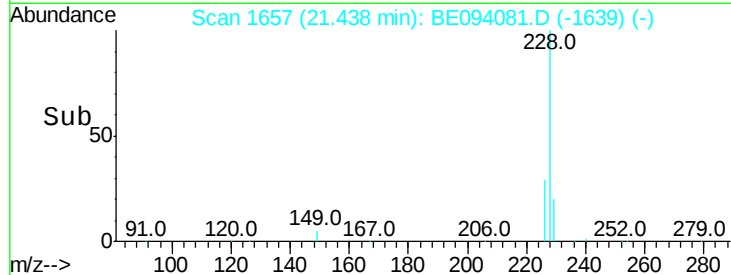
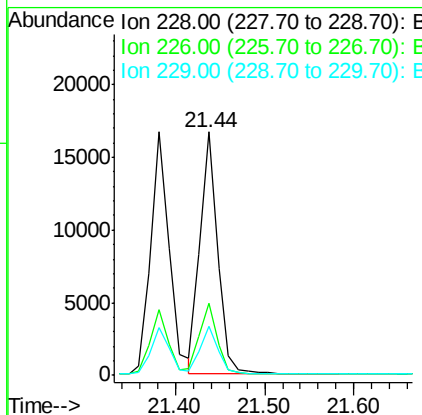
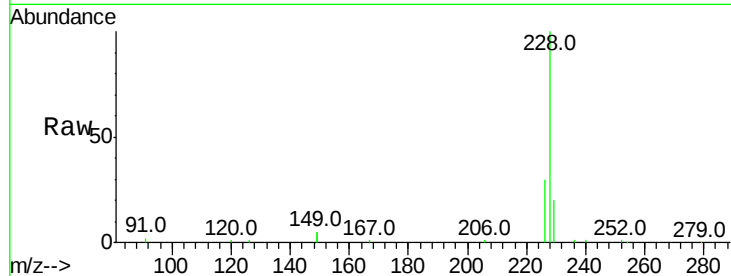
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	22739
Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.6	35.4
229	20.2	16.4	24.6

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.352 ng

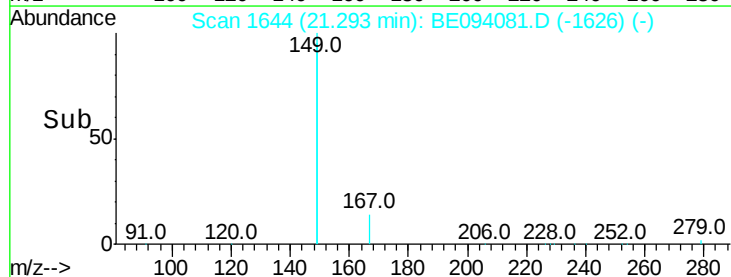
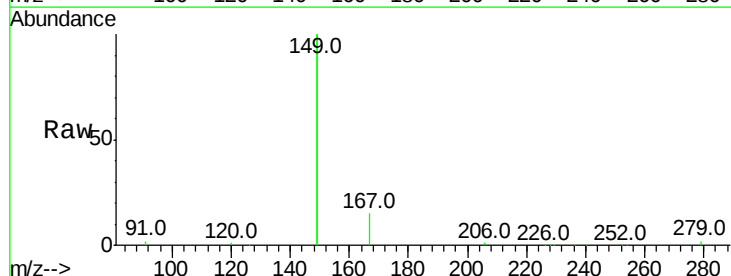
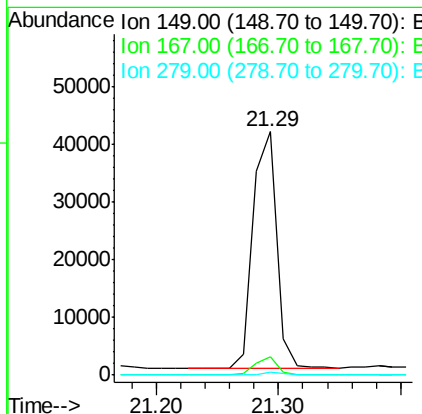
RT: 21.29 min Scan# 1644

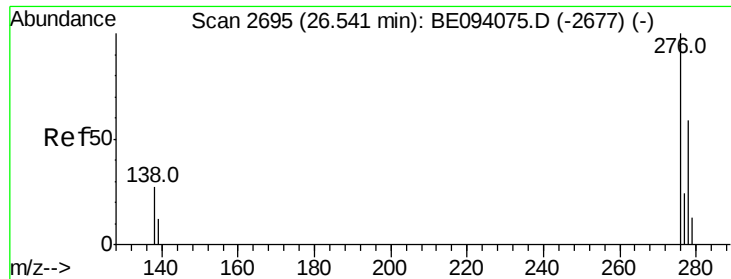
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:	149	Resp:	55612
Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.0
279	0.9	0.7	1.1





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.377 ng

RT: 26.55 min Scan# 2697

Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

ClientSampleId :

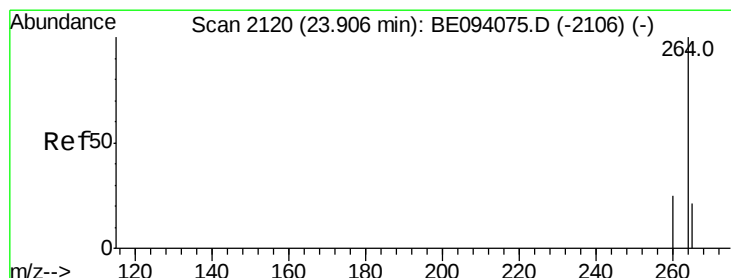
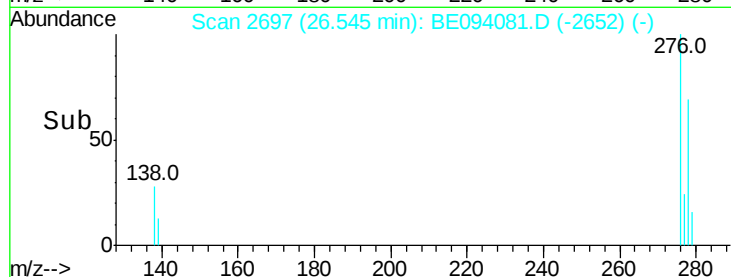
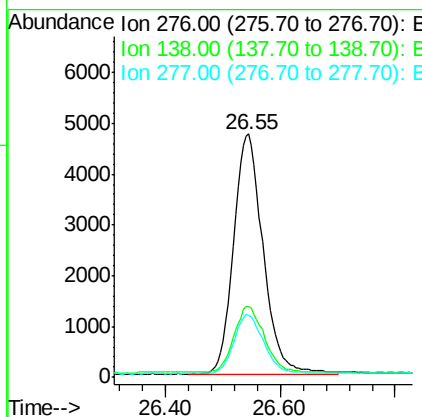
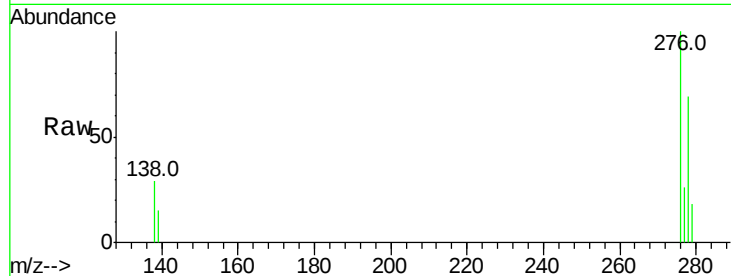
SSTDCCC0.4

Tot Ion:276	Resp:	16801
Ion Ratio	Lower	Upper
276	100	
138	27.3	22.5 33.7
277	24.8	19.9 29.9

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#34

Perylene-d12

Concen: 0.400 ng

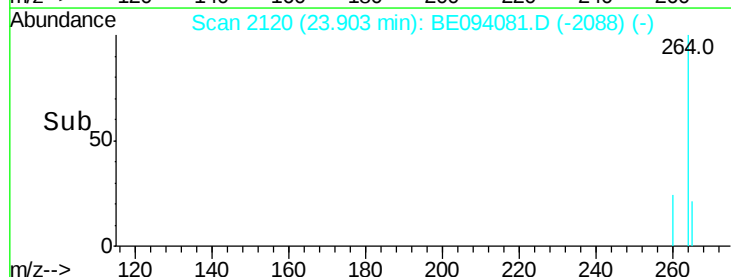
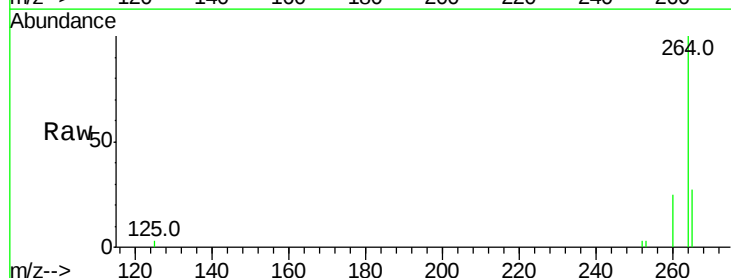
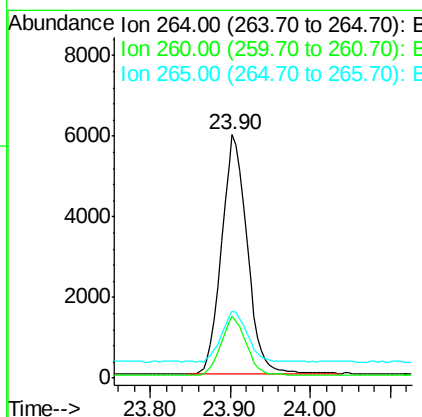
RT: 23.90 min Scan# 2120

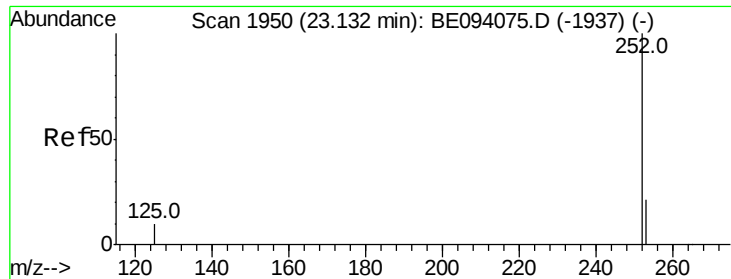
Delta R.T. -0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Tgt Ion:264	Resp:	13302
Ion Ratio	Lower	Upper
264	100	
260	25.2	20.5 30.7
265	27.4	22.8 34.2





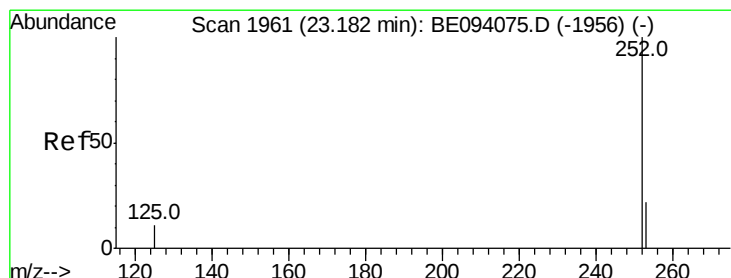
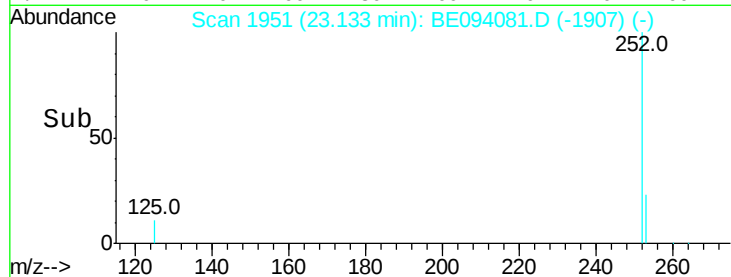
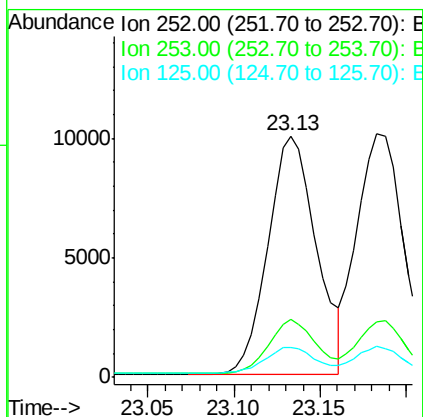
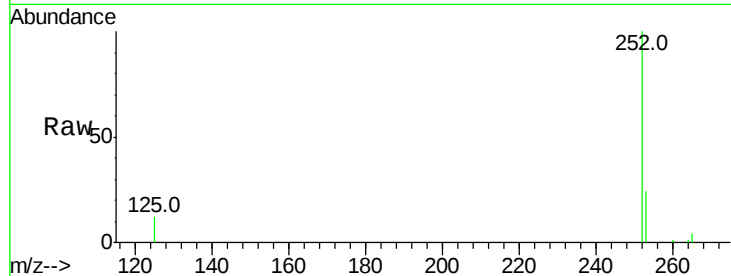
#35
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 23.13 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.2	27.2
125	12.5	10.1	15.1

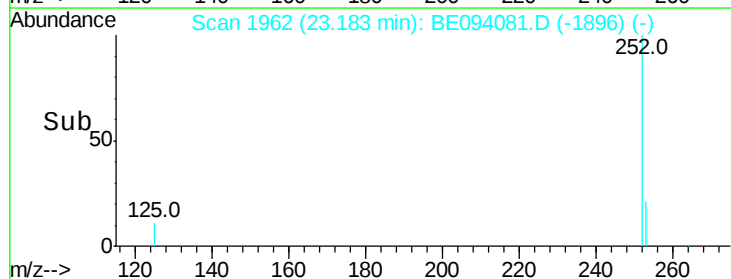
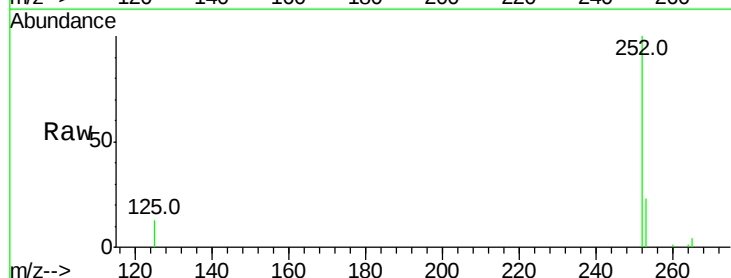
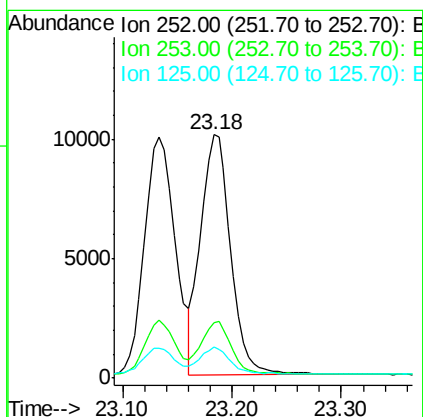
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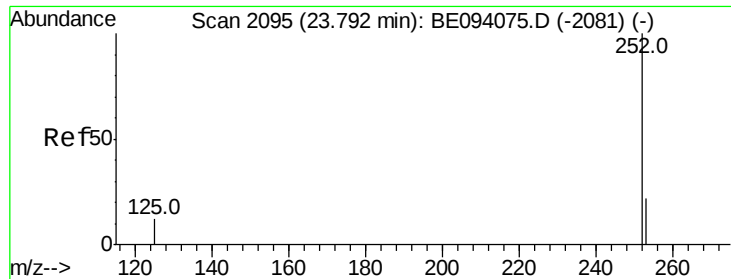
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#36
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.18 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.6	27.8
125	12.7	10.7	16.1





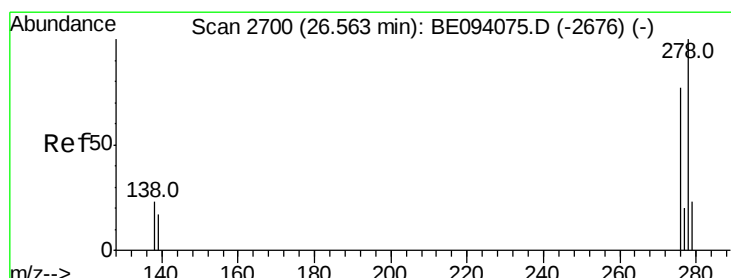
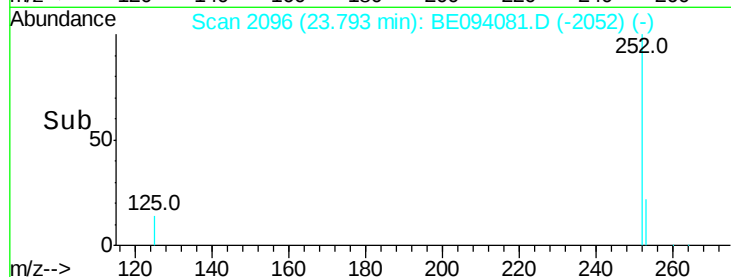
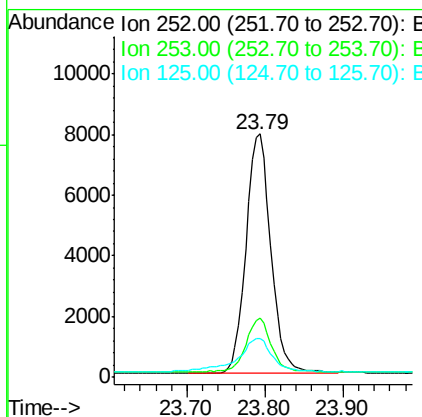
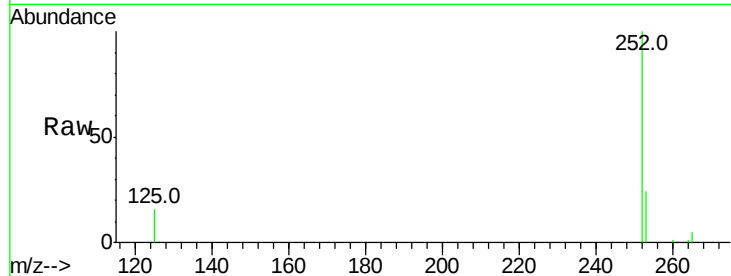
#37
Benzo(a)pyrene
Concen: 0.406 ng
RT: 23.79 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.0	28.6
125	15.9	11.8	17.8

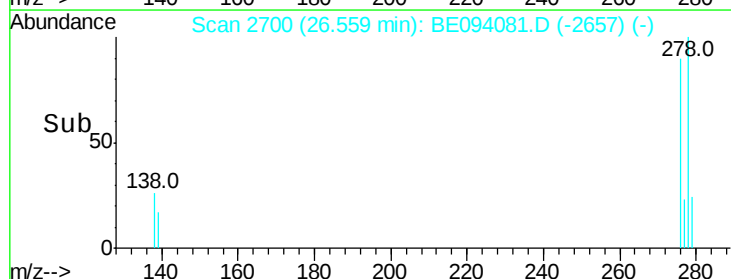
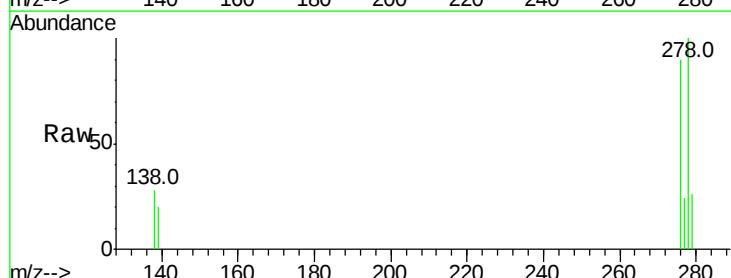
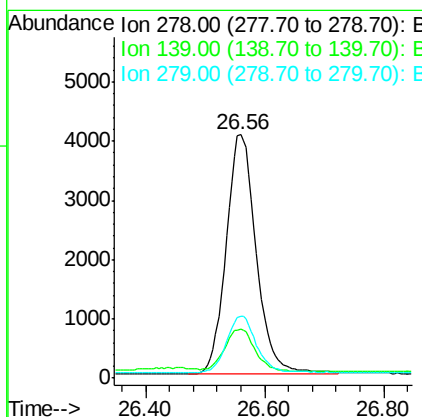
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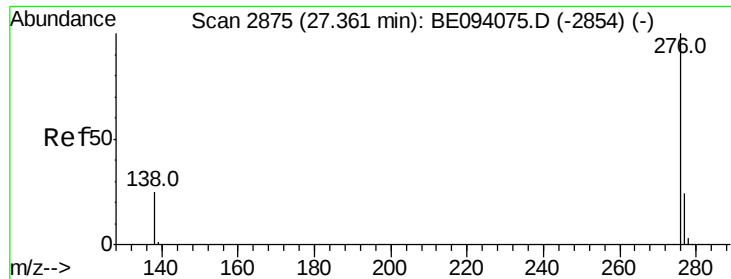
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#38
Dibenzo(a,h)anthracene
Concen: 0.411 ng
RT: 26.56 min Scan# 2700
Delta R.T. -0.00 min
Lab File: BE094081.D
Acq: 23 Sep 2017 17:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.9	16.3	24.5
279	25.5	19.9	29.9





#39

Benzo(a,h,i)perylene

Concen: 0.414 ng

RT: 27.36 min Scan# 2876

Delta R.T. 0.00 min

Lab File: BE094081.D

Acq: 23 Sep 2017 17:00

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion: 276 Resp: 14338

Ion Ratio Lower Upper

276 100

277 24.7 20.8 31.2

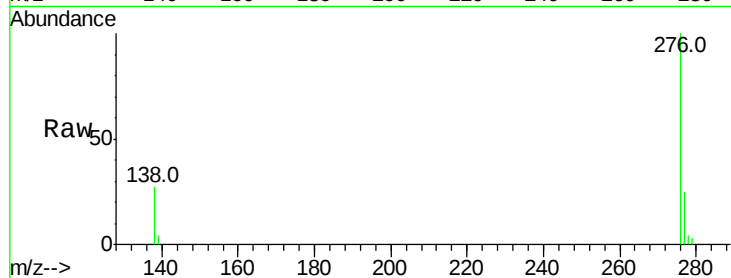
138 27.0 21.5 32.3

Manual Integrations

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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

