

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092317\
 Data File : BE094078.D
 Acq On : 23 Sep 2017 15:06
 Operator : SJ/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Sohil
 9/25/2017 6:24:29 PM

Quant Time: Sep 25 12:54:43 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 07:18:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	842	0.40	ng	0.00
7) Naphthalene-d8	10.69	136	4581	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	3171	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	11644	0.40	ng	0.00
27) Chrysene-d12	21.41	240	17624	0.40	ng	0.00
34) Perylene-d12	23.91	264	14366	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.50	112	9935	2.25	ng	0.00
5) Phenol-d6	7.09	99	14118	2.84	ng	0.00
8) Nitrobenzene-d5	9.04	82	12433	3.05	ng	-0.02
11) 2-Methylnaphthalene-d10	12.27	152	23854	3.07	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	7093m	3.00	ng	0.00
15) 2-Fluorobiphenyl	13.13	172	33093m	2.99	ng	0.00
25) Fluoranthene-d10	19.26	212	466391	3.12	ng	0.00
29) Terphenyl-d14	19.84	244	84802	3.07	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.41	88	3995	2.908	ng	# 87
3) n-Nitrosodimethylamine	3.73	42	5832	2.793	ng	# 92
6) bis(2-Chloroethyl)ether	7.33	93	11349	3.052	ng	94
9) Naphthalene	10.74	128	158747m	2.576	ng	
10) Hexachlorobutadiene	11.03	225	5481	2.956	ng	98
12) 2-Methylnaphthalene	12.34	142	28559	3.087	ng	98
16) Acenaphthylene	14.23	152	52968	3.318	ng	100
17) Acenaphthene	14.57	154	33317	3.146	ng	98
18) Fluorene	15.55	166	47874	3.036	ng	98
20) 4-Bromophenyl-phenylether	16.42	248	21165	3.400	ng	# 84
21) Hexachlorobenzene	16.55	284	16446	3.604	ng	# 88
22) Pentachlorophenol	16.91	266	692	0.450	ng	# 82
23) Phenanthrene	17.27	178	128432	3.102	ng	99
24) Anthracene	17.37	178	98773	3.033	ng	99
26) Fluoranthene	19.29	202	141486	3.162	ng	100
28) Pyrene	19.65	202	151973	3.117	ng	100
30) Benzo(a)anthracene	21.38	228	181588	3.077	ng	99
31) Chrysene	21.44	228	179328	3.100	ng	99
32) Bis(2-ethylhexyl)phthalate	21.29	149	468797	2.956	ng	100
33) Indeno(1,2,3-cd)pyrene	26.54	276	139662	3.123	ng	99
35) Benzo(b)fluoranthene	23.13	252	169803	3.266	ng	98
36) Benzo(k)fluoranthene	23.18	252	164651	3.156	ng	96
37) Benzo(a)pyrene	23.79	252	148989	3.191	ng	96
38) Dibenzo(a,h)anthracene	26.55	278	119485	3.196	ng	97
39) Benzo(g,h,i)perylene	27.36	276	117299	3.140	ng	96

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

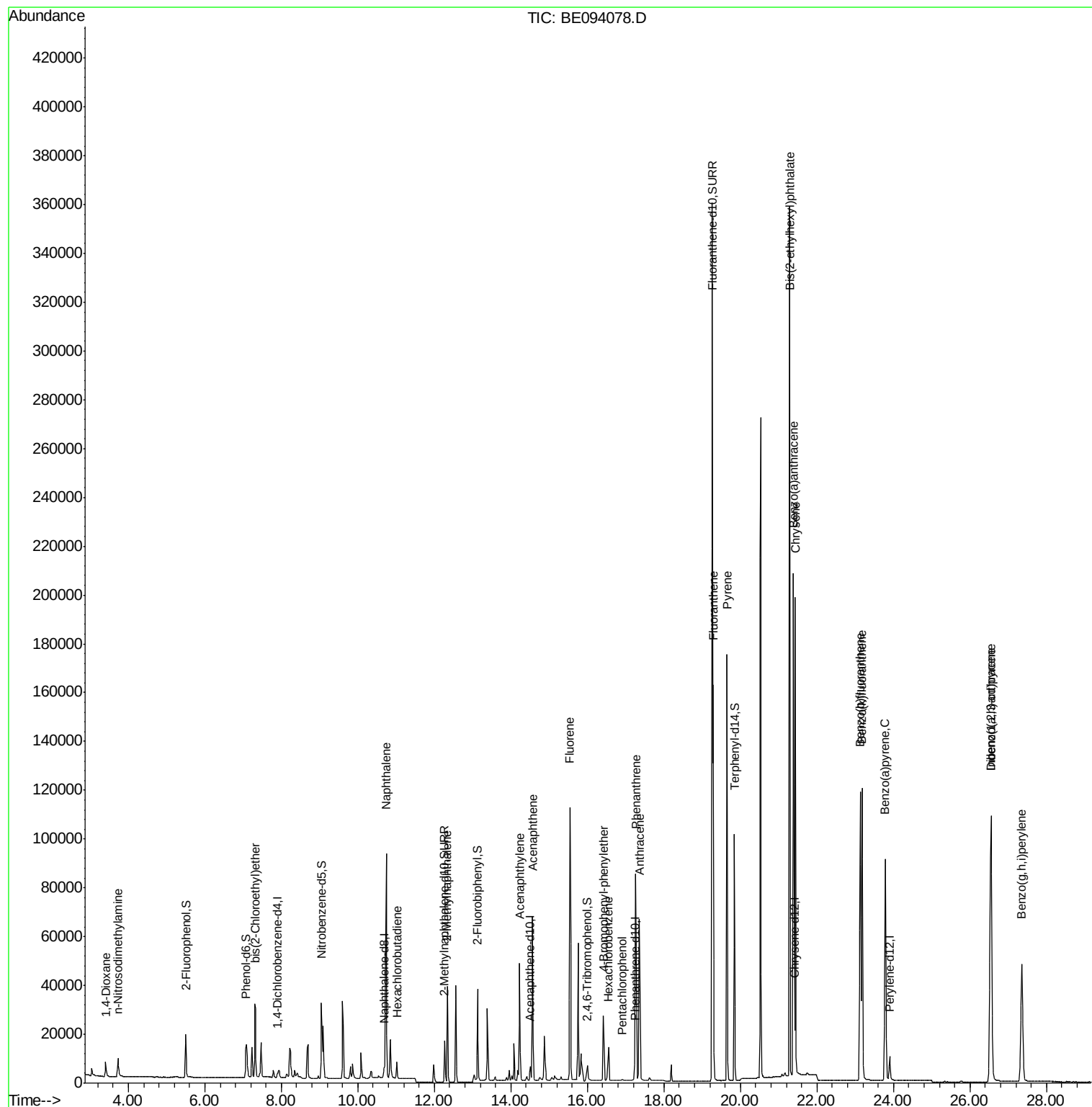
Data Path : Z:\HPCHEM1\BNA E\DATA\BE092317\
Data File : BE094078.D
Acq On : 23 Sep 2017 15:06
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

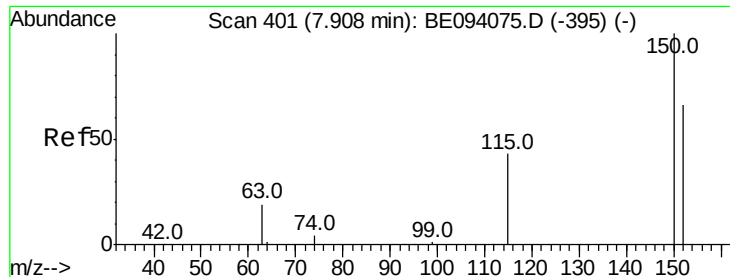
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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Quant Time: Sep 25 12:54:43 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 07:18:54 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.91 min Scan# 401

Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

ClientSampled :

SSTDICC3.2

Tot Ion:152 Resp: 842

Ion Ratio Lower Upper

152 100

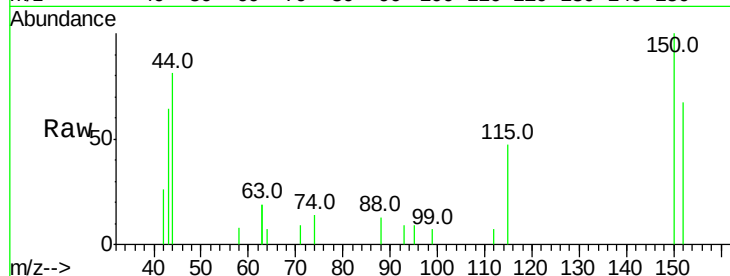
150 148.7 117.2 175.8

115 70.1 57.0 85.6

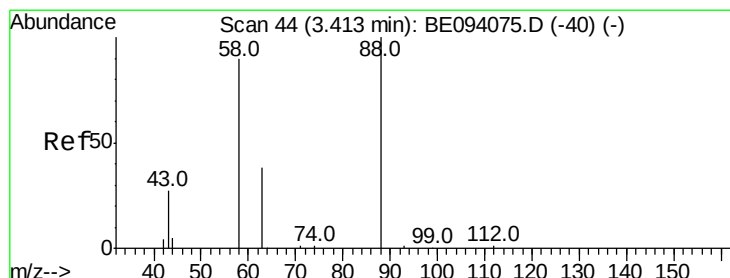
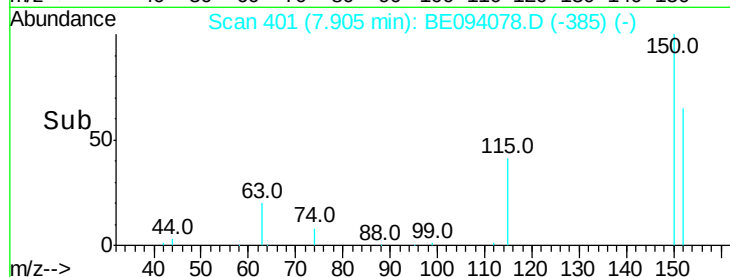
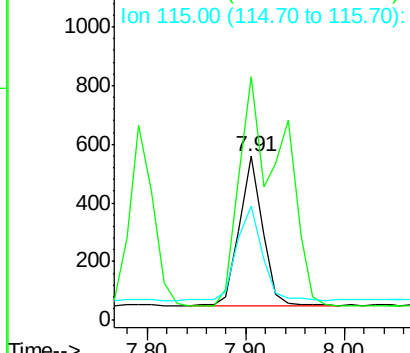
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 2.908 ng

RT: 3.41 min Scan# 44

Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

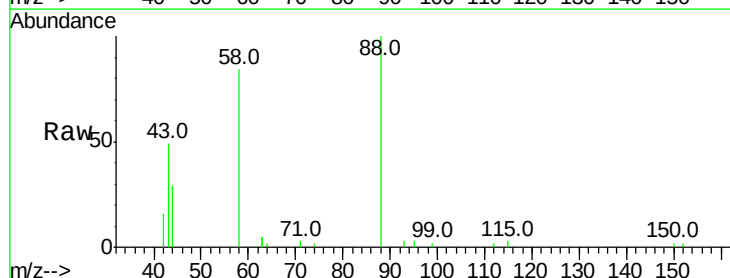
Tgt Ion: 88 Resp: 3995

Ion Ratio Lower Upper

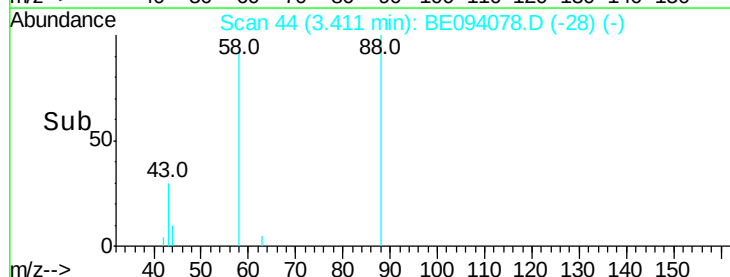
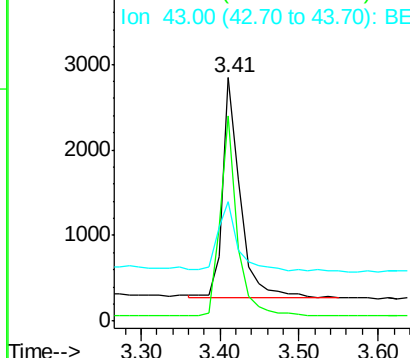
88 100

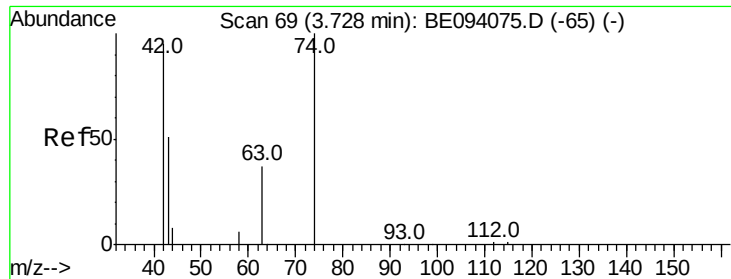
58 88.1 63.2 94.8

43 40.2 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

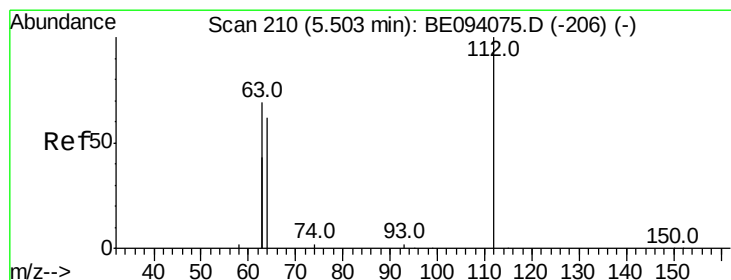
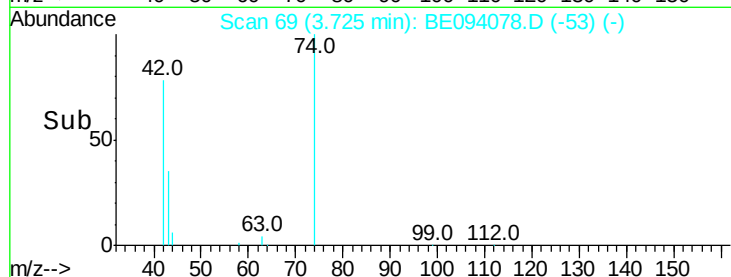
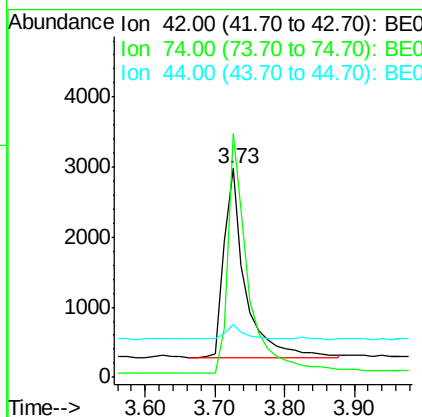
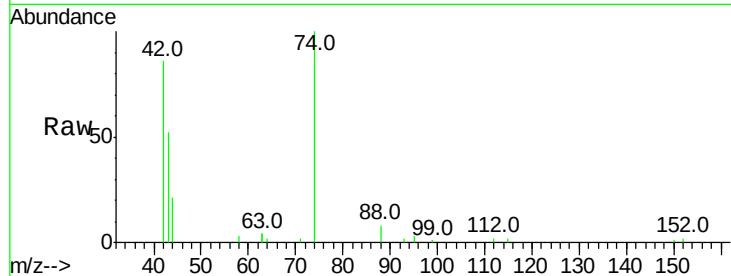
n-Nitrosodimethylamine
 Concen: 2.793 ng
 RT: 3.73 min Scan# 69
 Delta R.T. -0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	120.7	100.3	150.5
44	7.3	17.0	25.4#

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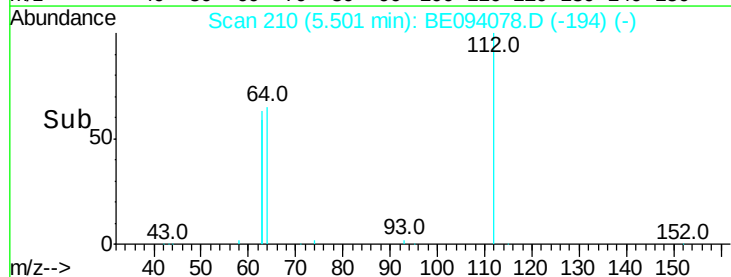
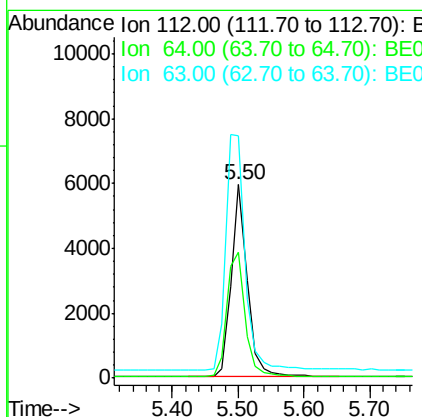
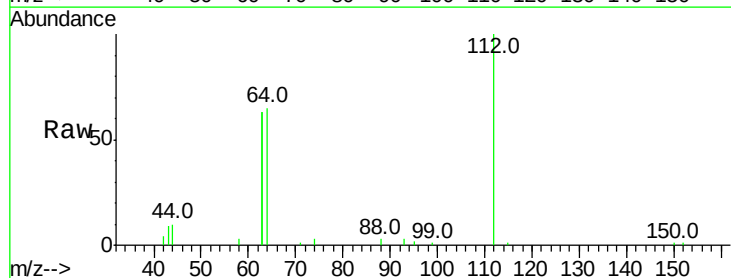
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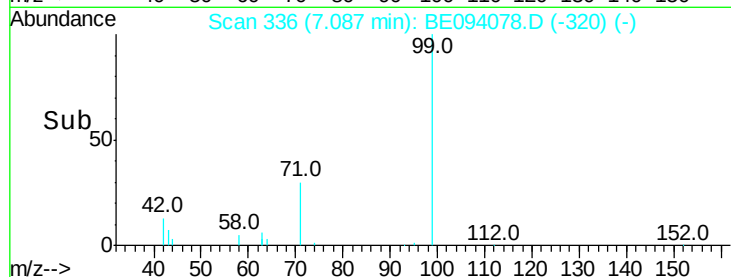
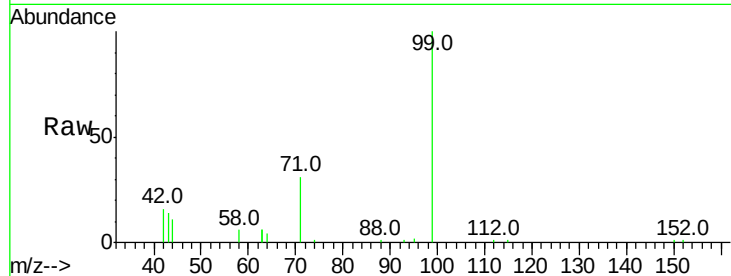
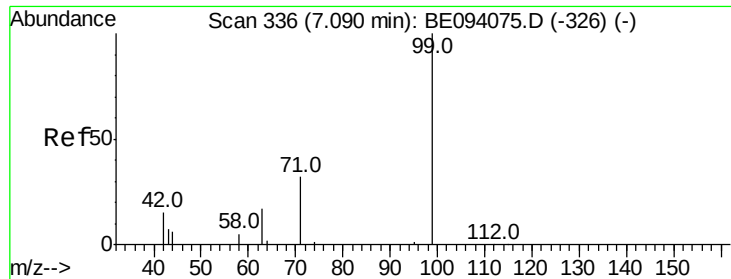


#4

2-Fluorophenol
 Concen: 2.248 ng
 RT: 5.50 min Scan# 210
 Delta R.T. -0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
112	100		
64	74.0	60.1	90.1
63	147.6	116.8	175.2





#5

Phenol-d6

Concen: 2.836 ng

RT: 7.09 min Scan# 336

Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Tot Ion:	99	Resp:	14118
Ion	Ratio	Lower	Upper
99	100		
42	22.8	20.2	30.2
71	35.4	28.4	42.6

Instrument :

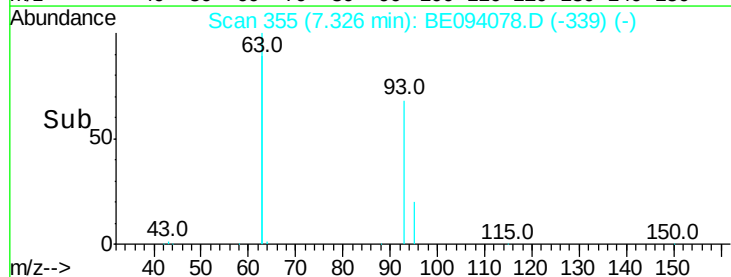
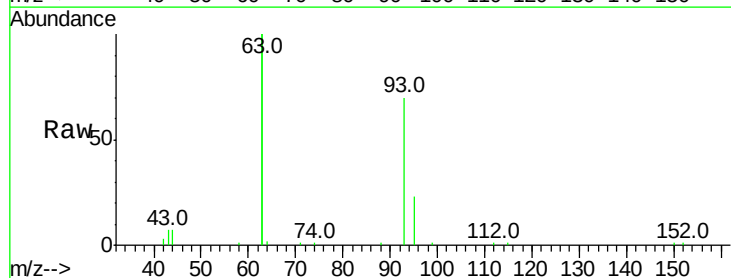
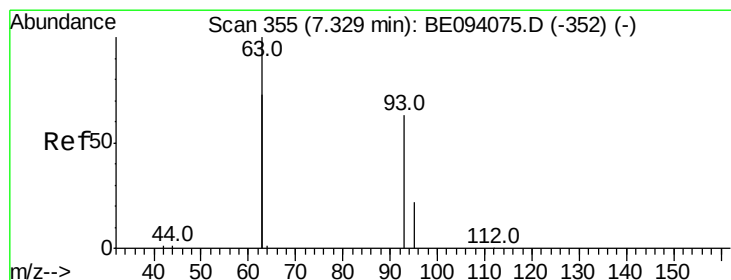
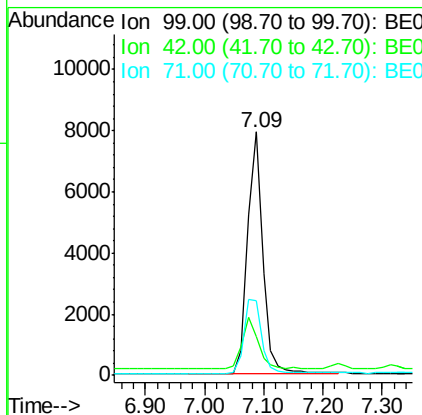
BNA_E

ClientSampled :

SSTDICC3.2

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 3.052 ng

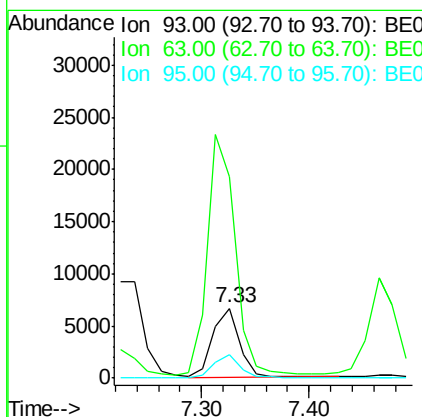
RT: 7.33 min Scan# 355

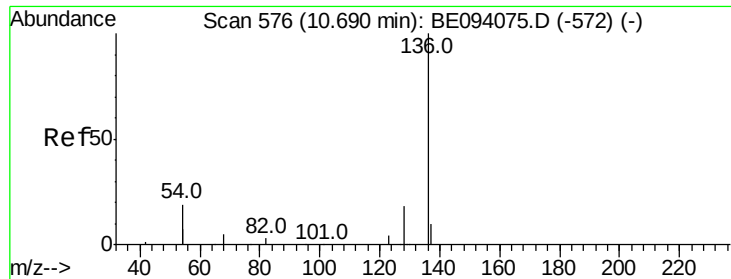
Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Tgt Ion:	93	Resp:	11349
Ion	Ratio	Lower	Upper
93	100		
63	358.1	275.3	412.9
95	31.6	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: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

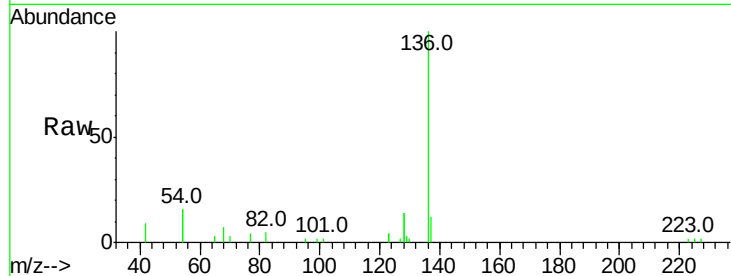
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100	4581		
137	11.8		9.5	14.3
54	32.9		29.1	43.7
68	6.9		6.2	9.2

Manual Integrations
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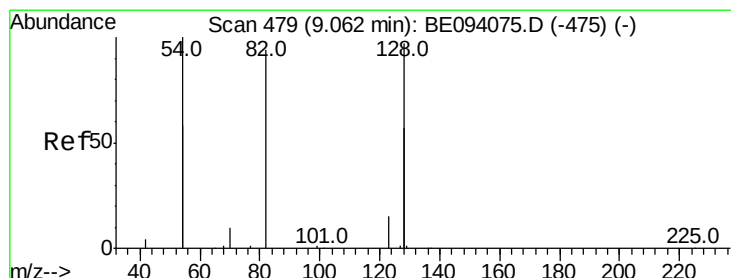
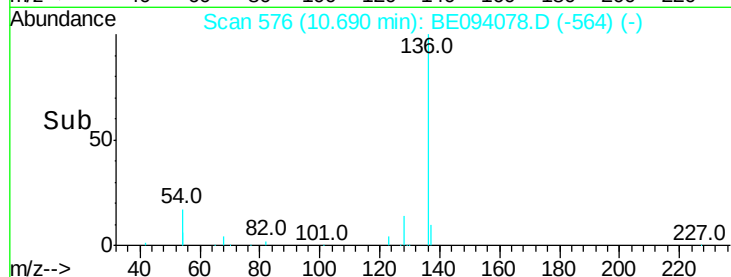
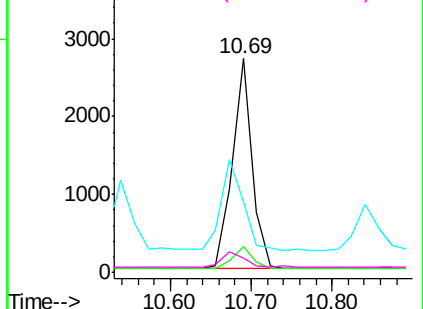


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 3.052 ng

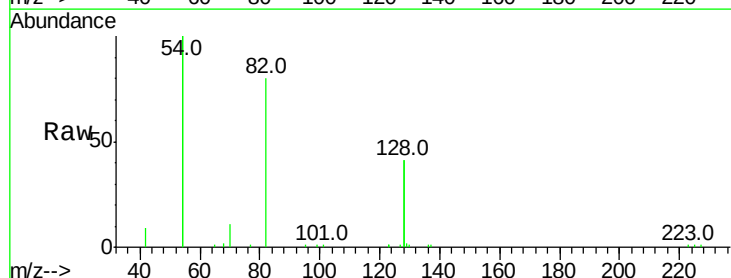
RT: 9.04 min Scan# 478

Delta R.T. -0.02 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

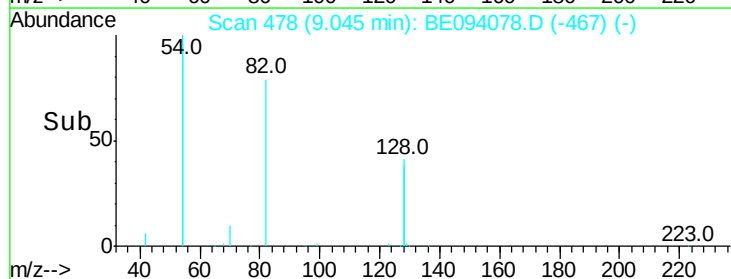
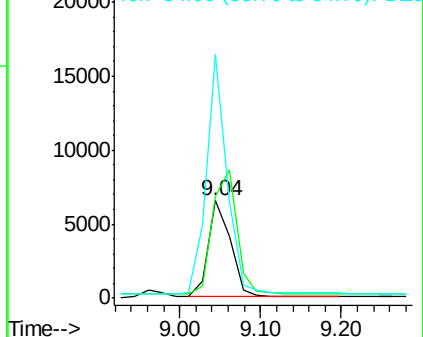
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	12433		
128	103.5		150.0	225.0#
54	249.6		154.2	231.4#

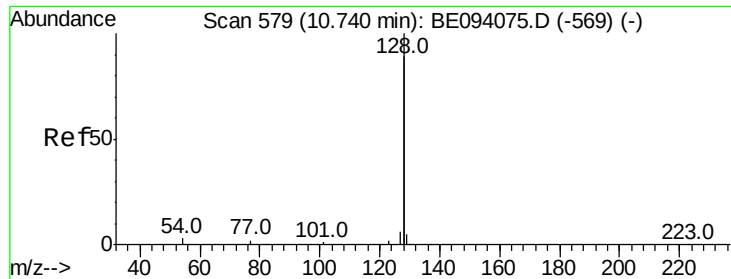


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





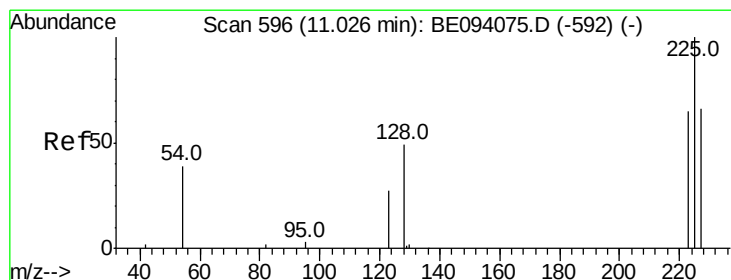
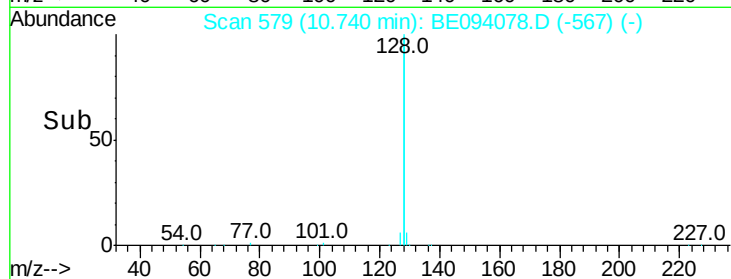
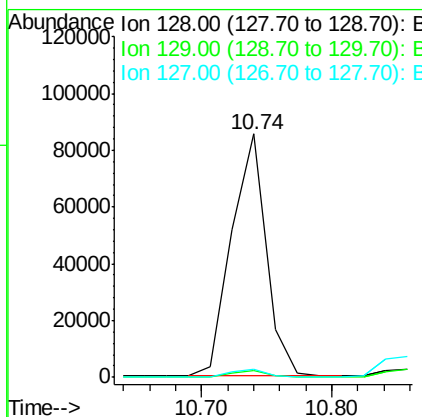
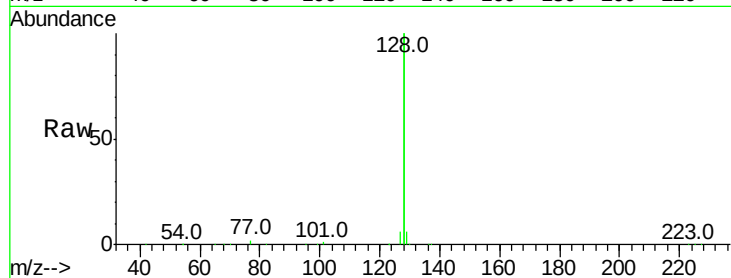
#9
Naphthalene
Concen: 2.576 ng m
RT: 10.74 min Scan# 579
Delta R.T. -0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
128	100		
129	5.8	2.6	3.8#
127	6.3	2.8	4.2#

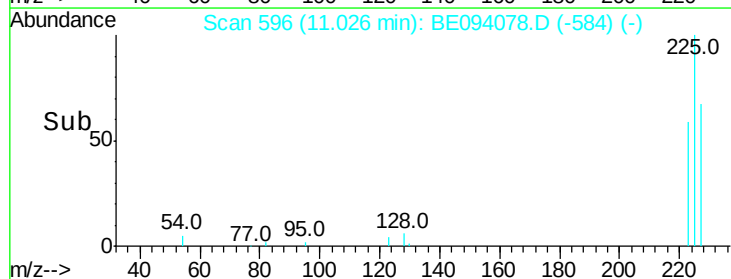
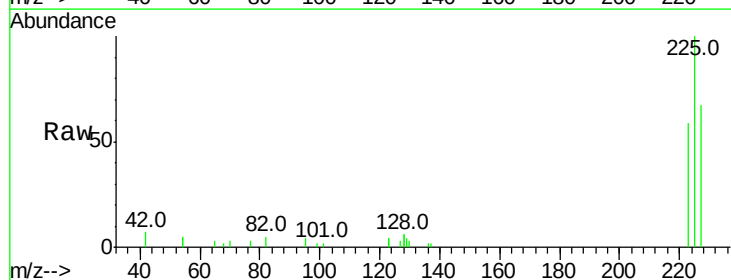
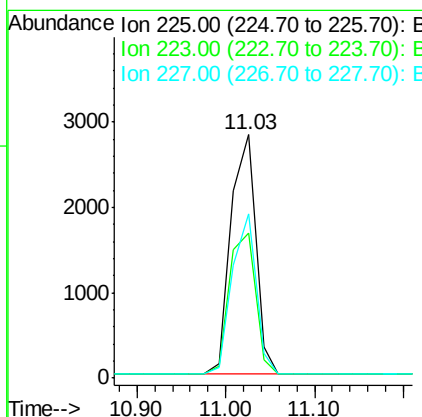
Manual Integrations
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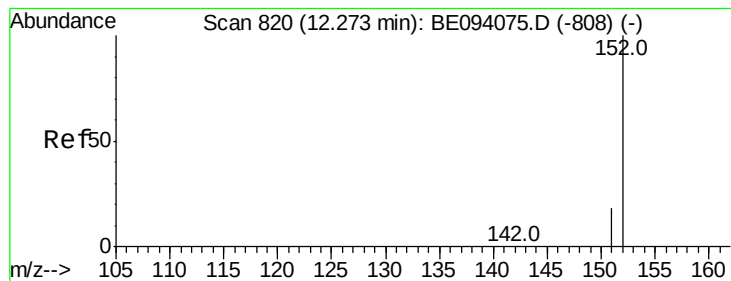
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#10
Hexachlorobutadiene
Concen: 2.956 ng
RT: 11.03 min Scan# 596
Delta R.T. -0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	53.0	79.6
227	64.5	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 3.073 ng

RT: 12.27 min Scan# 819

Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:152 Resp: 23854

Ion Ratio Lower Upper

152 100

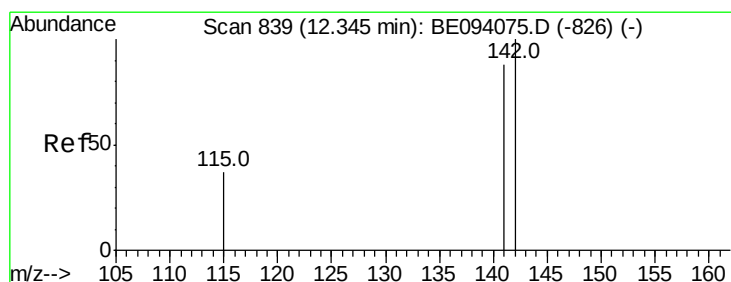
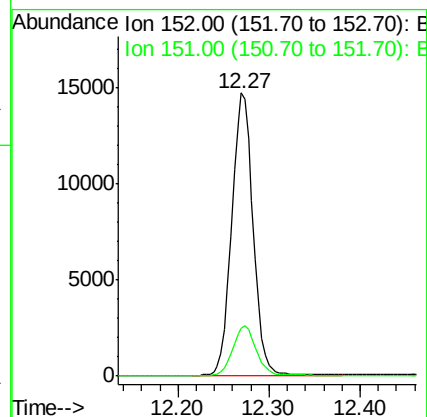
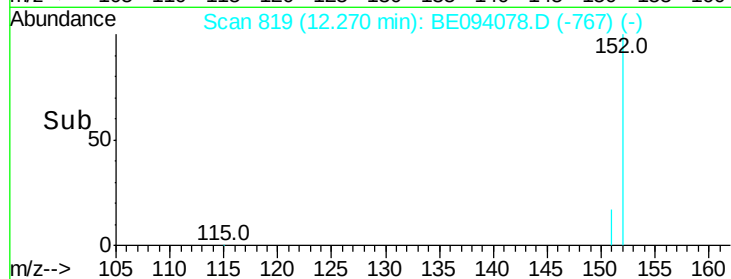
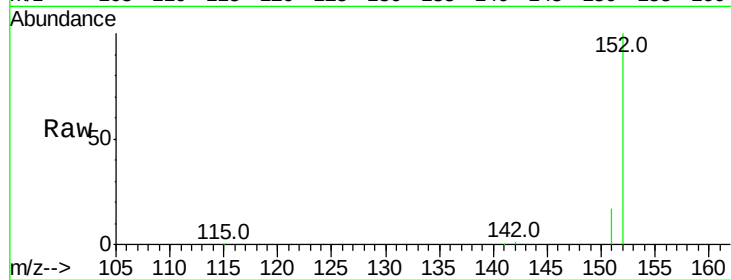
151 19.0 15.4 23.0

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 3.087 ng

RT: 12.34 min Scan# 838

Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

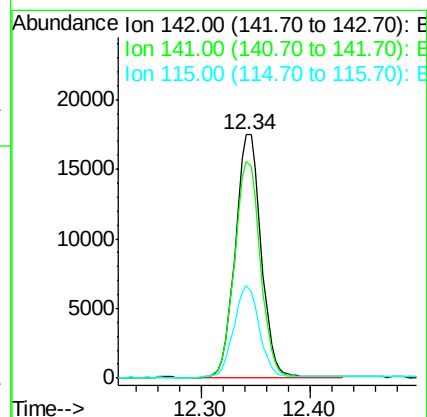
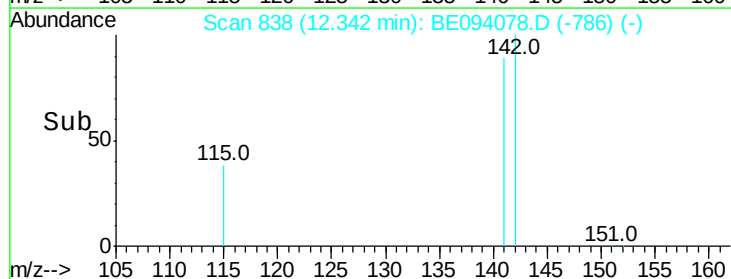
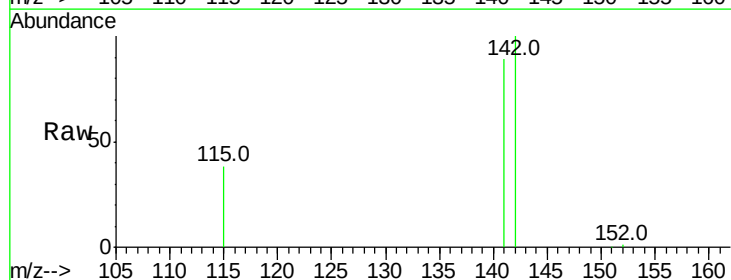
Tgt Ion:142 Resp: 28559

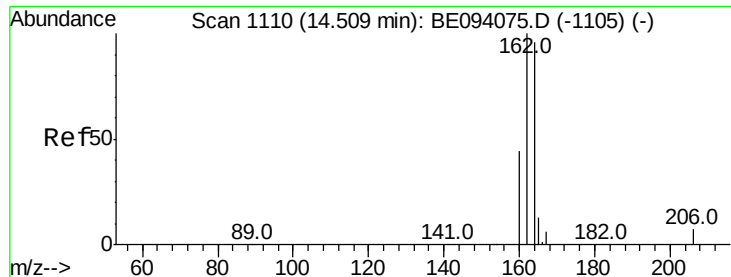
Ion Ratio Lower Upper

142 100

141 89.2 70.4 105.6

115 37.8 31.7 47.5





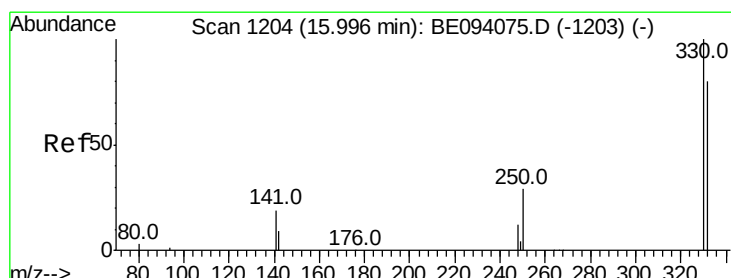
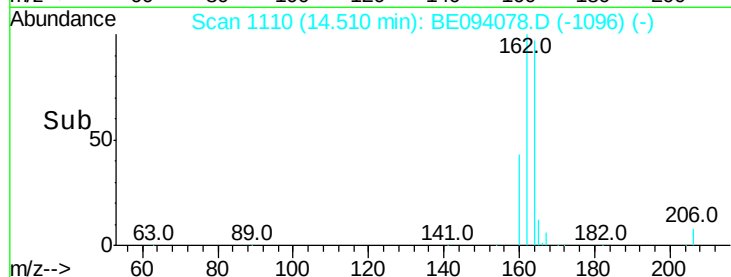
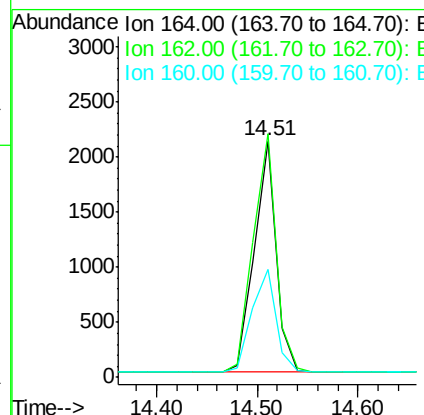
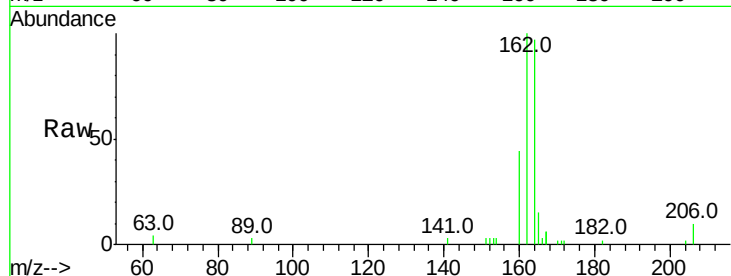
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.1	124.7
160	45.6	37.1	55.7

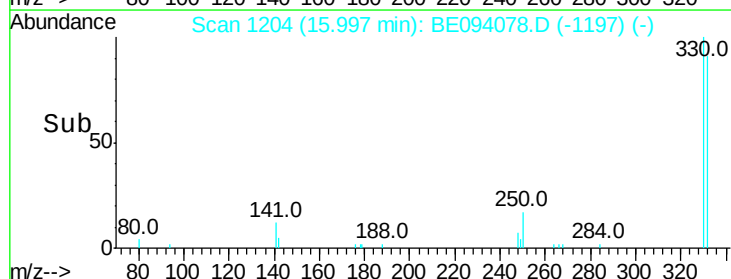
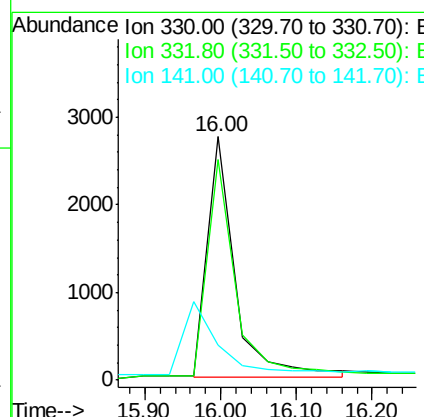
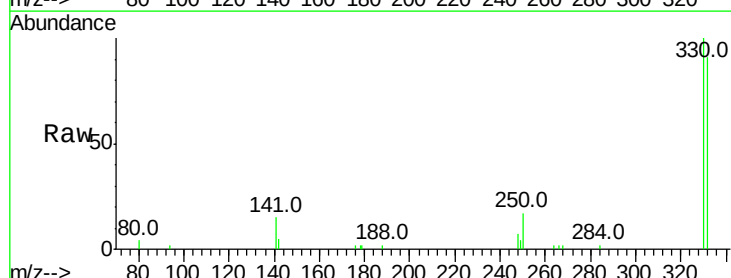
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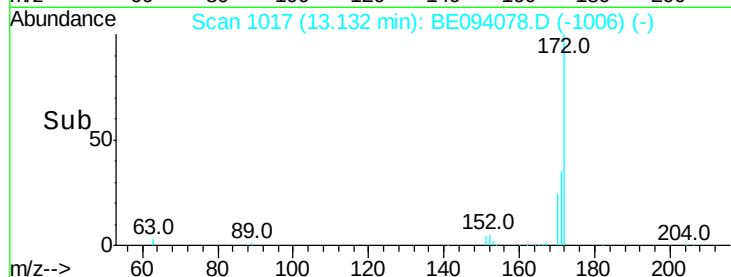
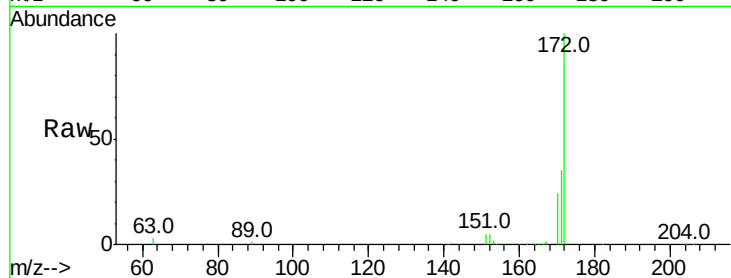
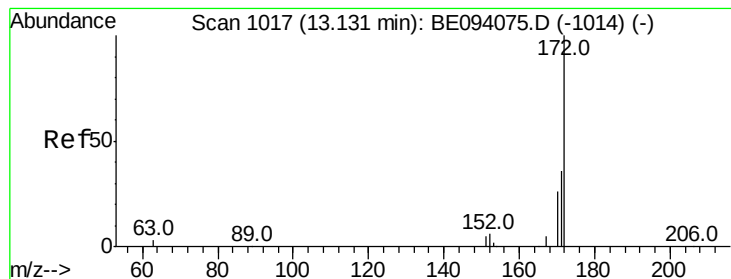
Sohil
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#14
2,4,6-Tribromophenol
Concen: 2.999 ng m
RT: 16.00 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
330	100		
332	111.1	171.9	257.9#
141	0.0	37.9	56.9#





#15

2-Fluorobiphenyl

Concen: 2.992 ng/mL

RT: 13.13 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:172 Resp: 33093

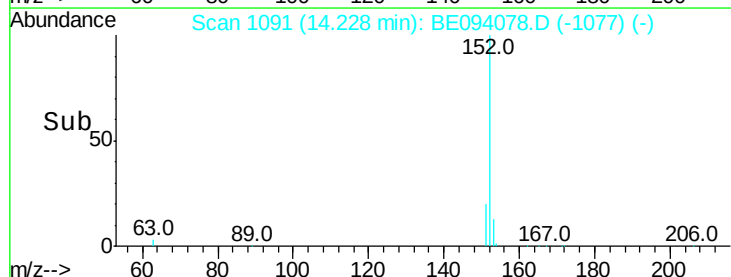
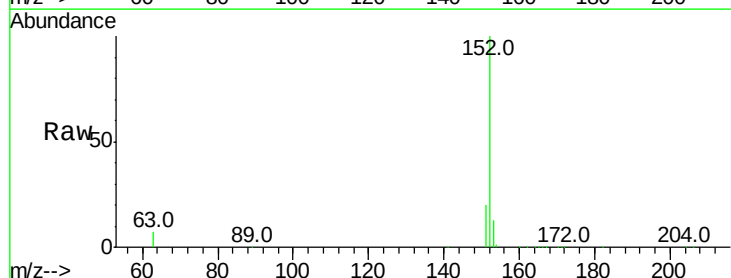
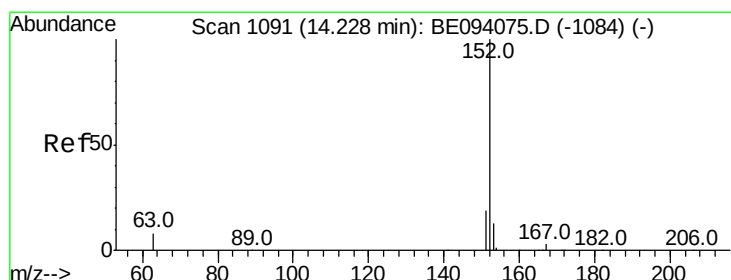
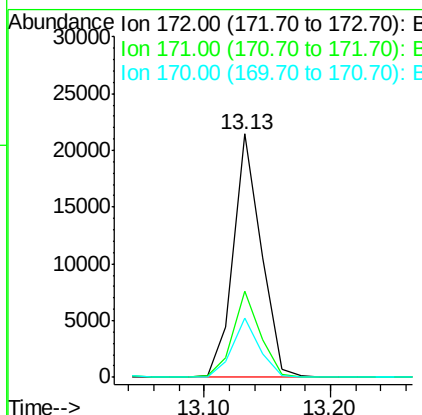
Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.9	44.9
170	24.2	21.8	32.8

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#16

Acenaphthylene

Concen: 3.318 ng/mL

RT: 14.23 min Scan# 1091

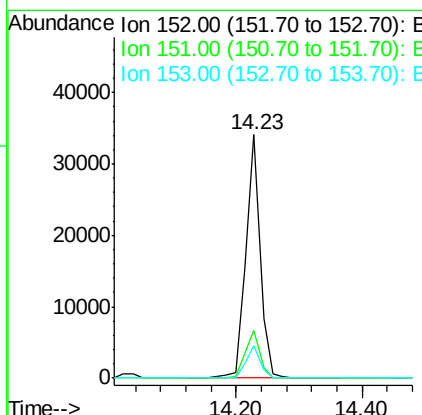
Delta R.T. 0.00 min

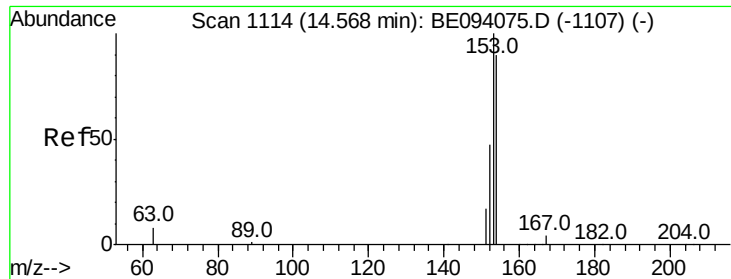
Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Tgt Ion:152 Resp: 52968

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.1	10.5	15.7





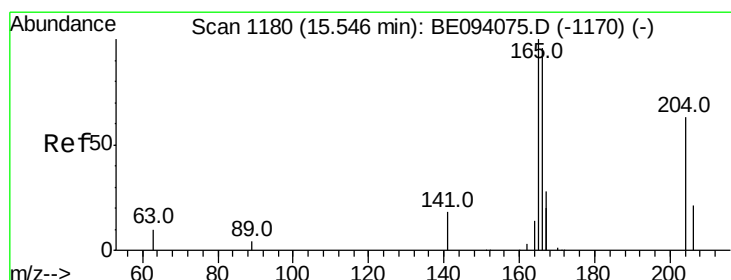
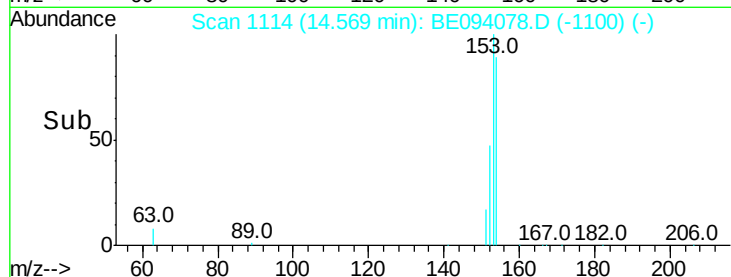
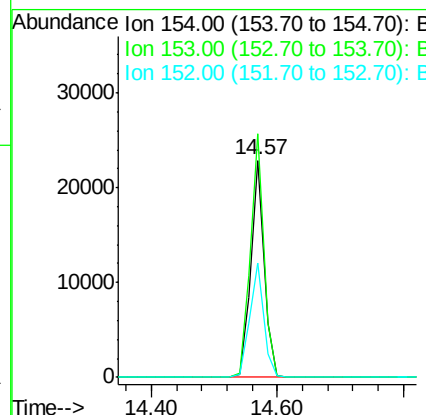
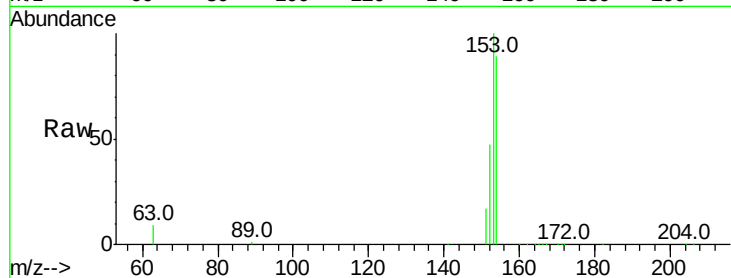
#17
Acenaphthene
Concen: 3.146 ng
RT: 14.57 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.2	133.8
152	54.7	42.0	63.0

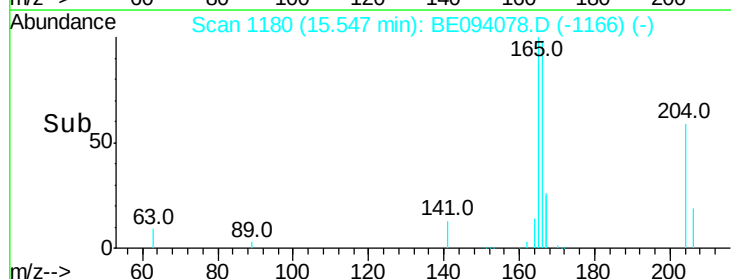
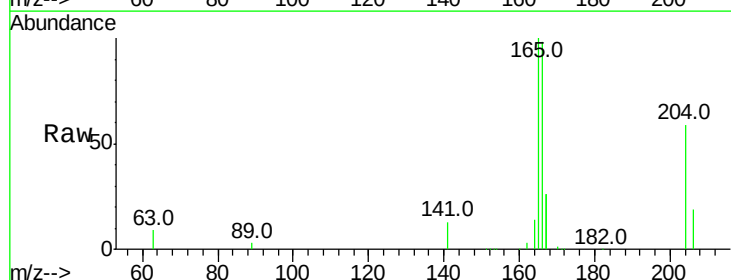
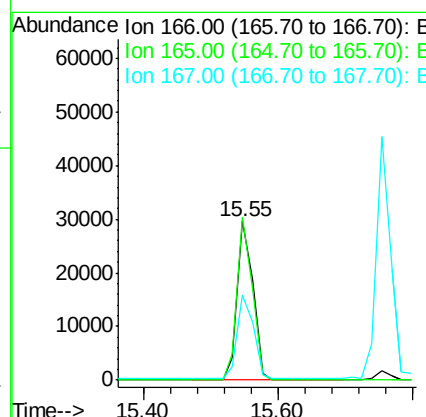
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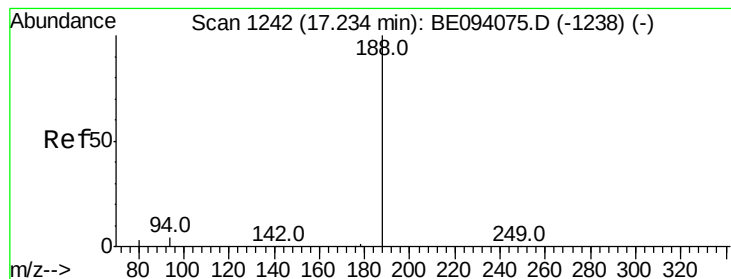
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#18
Fluorene
Concen: 3.036 ng
RT: 15.55 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.8	116.6
167	54.2	42.4	63.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.24 min Scan# 1242

Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

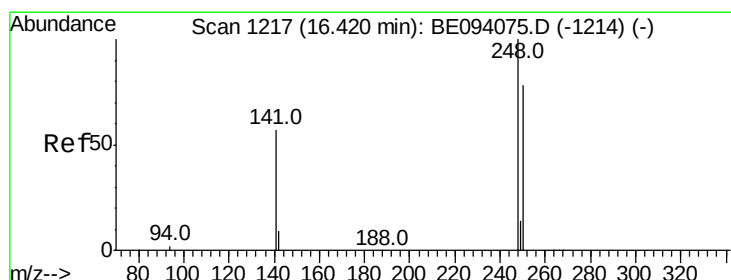
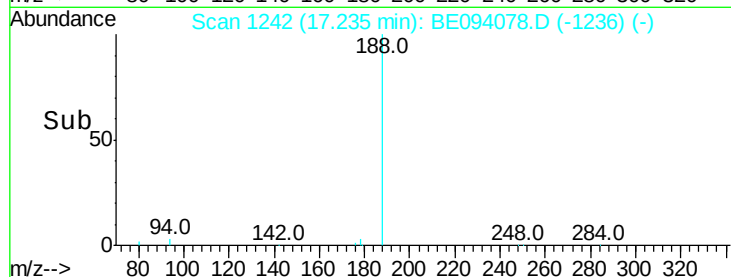
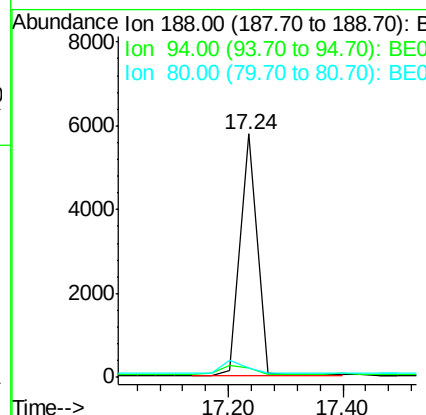
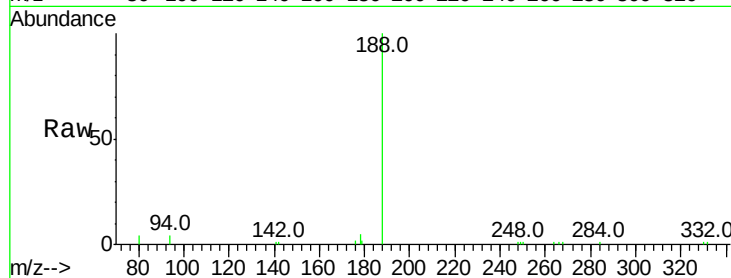
ClientSampled :

SSTDICC3.2

Tot Ion:	188	Resp:	11644
Ion Ratio	Lower	Upper	
188	100		
94	4.1	3.9	5.9
80	3.8	3.6	5.4

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#20

4-Bromophenyl-phenylether

Concen: 3.400 ng

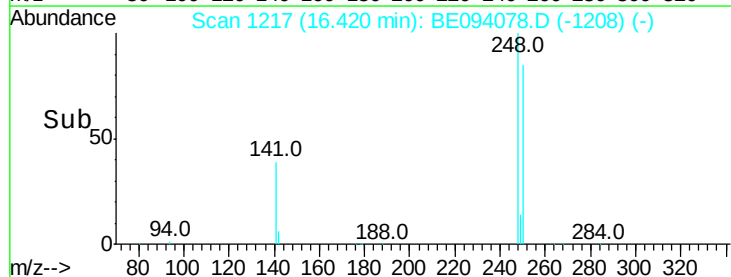
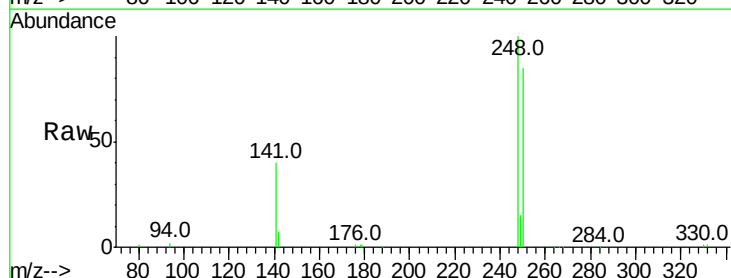
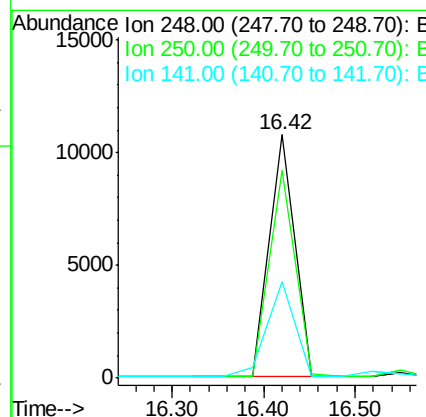
RT: 16.42 min Scan# 1217

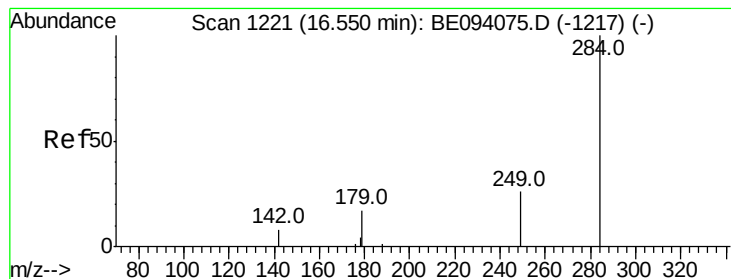
Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Tgt Ion:	248	Resp:	21165
Ion Ratio	Lower	Upper	
248	100		
250	85.3	62.7	94.1
141	39.8	48.2	72.2#





#21

Hexachlorobenzene

Concen: 3.604 ng

RT: 16.55 min Scan# 1221

Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

ClientSampled :

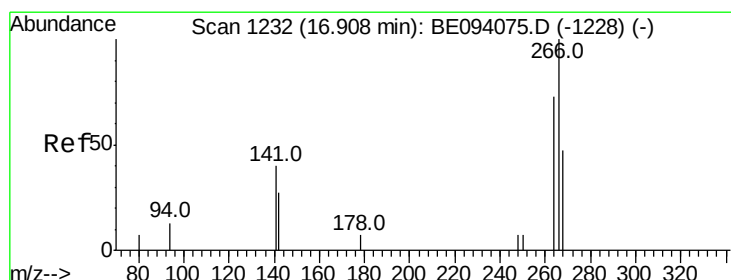
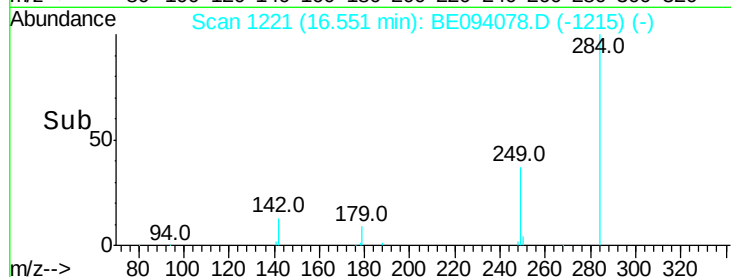
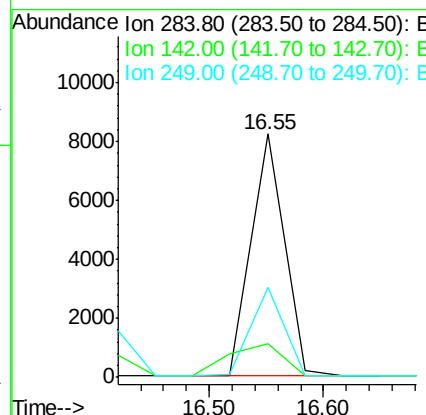
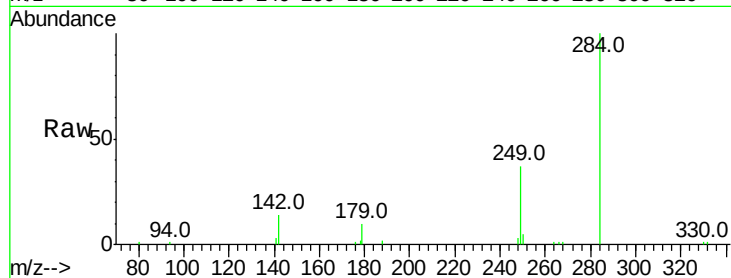
SSTDICC3.2

Tot Ion:	284	Resp:	16446
Ion Ratio	Lower	Upper	
284	100		
142	21.7	22.2	33.2#
249	36.3	35.0	52.4

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#22

Pentachlorophenol

Concen: 0.450 ng

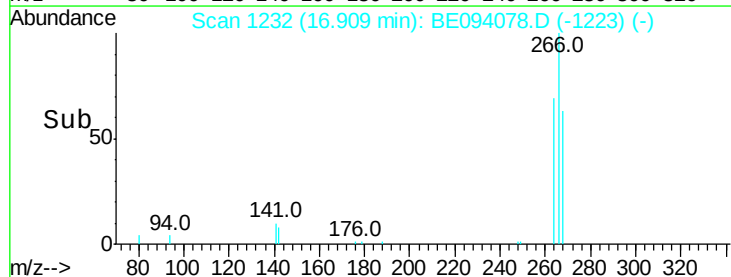
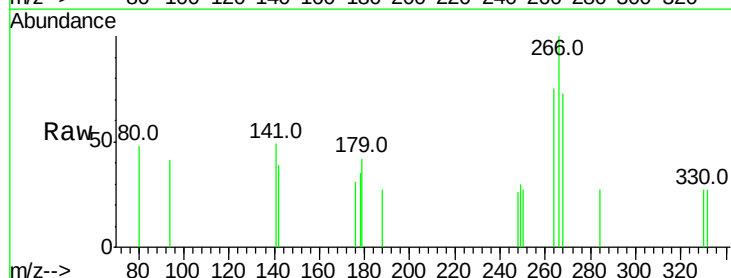
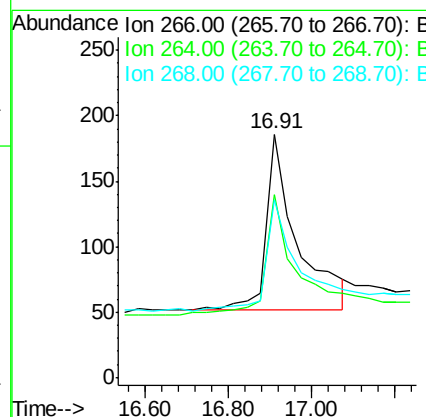
RT: 16.91 min Scan# 1232

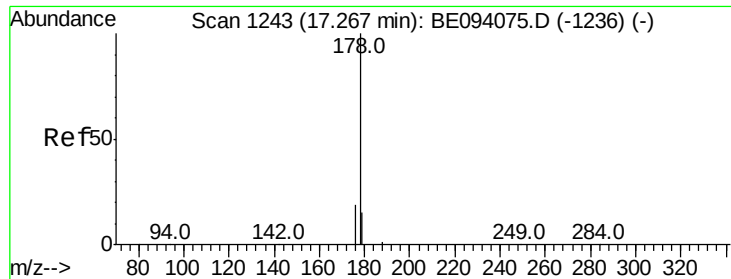
Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Tgt Ion:	266	Resp:	692
Ion Ratio	Lower	Upper	
266	100		
264	75.3	72.5	108.7
268	73.1	73.8	110.6#





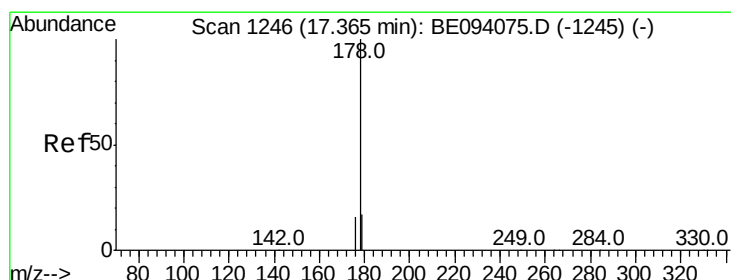
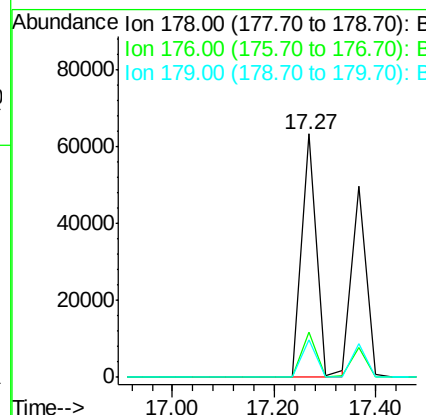
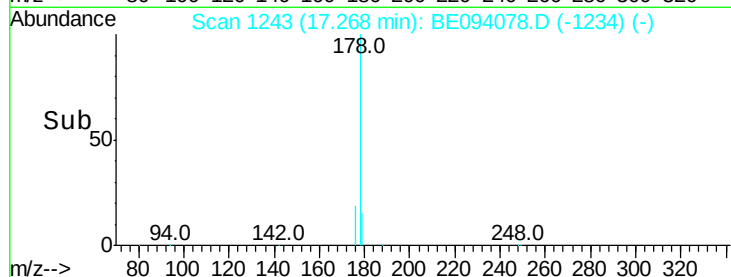
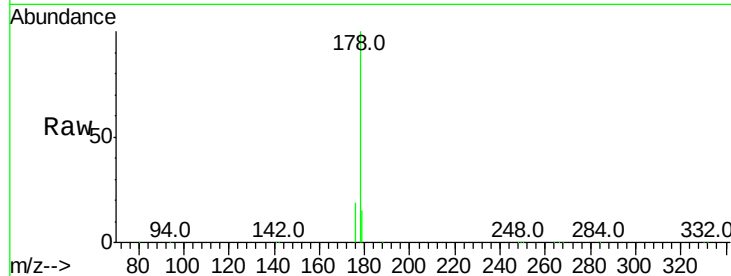
#23
Phenanthrene
Concen: 3.102 ng
RT: 17.27 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.1	11.8	17.6

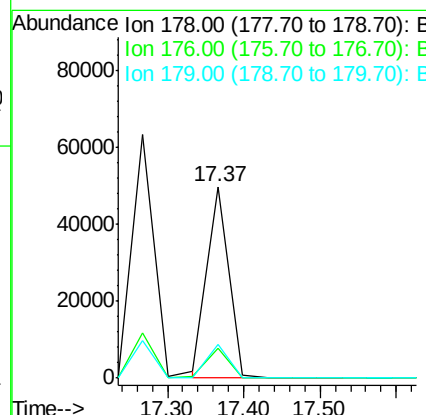
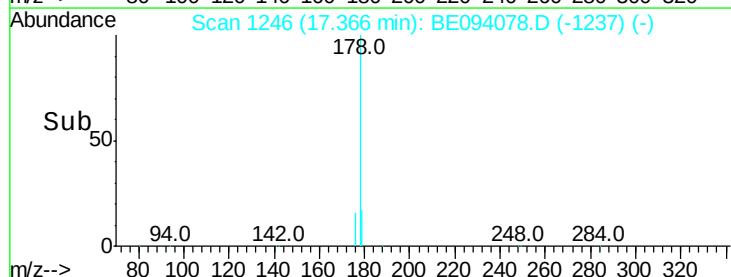
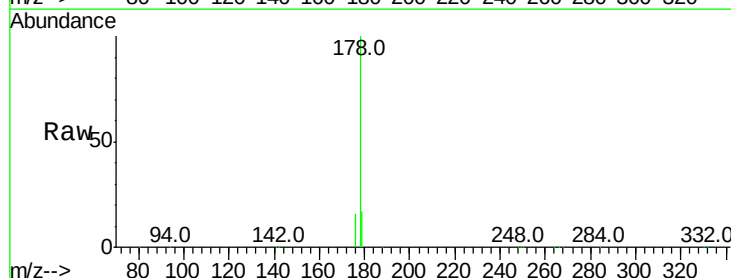
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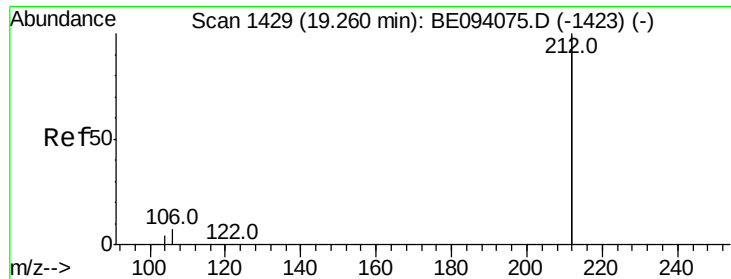
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#24
Anthracene
Concen: 3.033 ng
RT: 17.37 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
178	100		
176	15.7	12.8	19.2
179	17.1	13.0	19.6





#25

Fluoranthene-d10

Concen: 3.122 ng

RT: 19.26 min Scan# 1429

Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

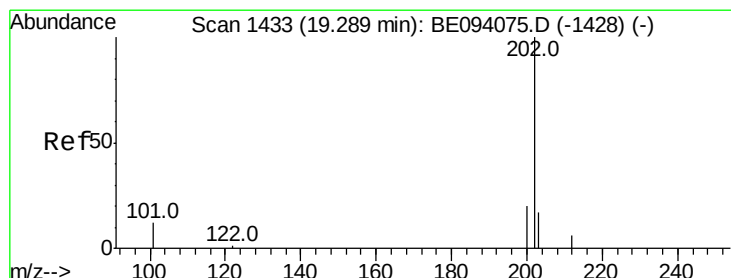
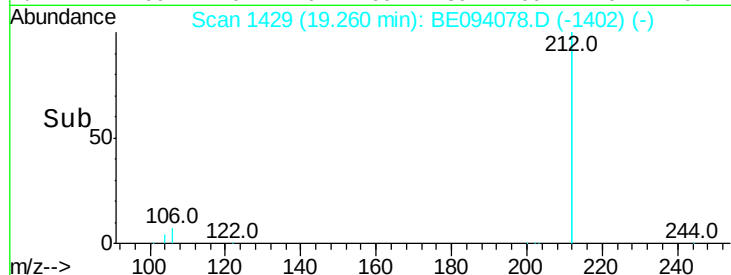
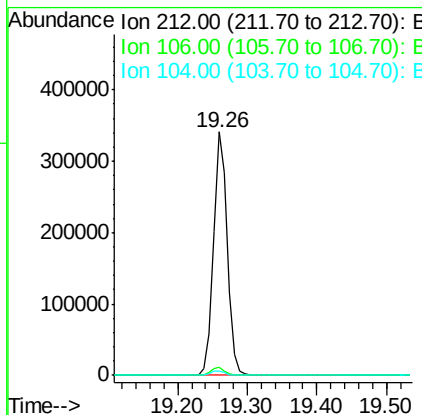
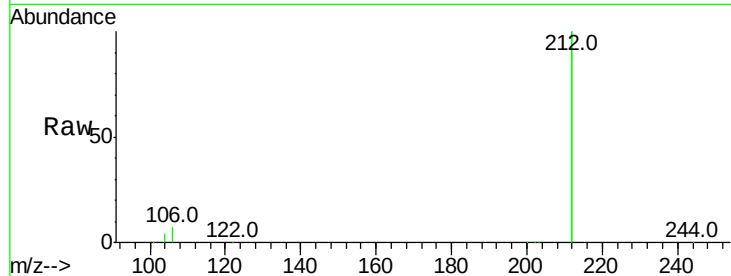
ClientSampleId :

SSTDICC3.2

Tot Ion:	212	Resp:	466391
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 3.162 ng

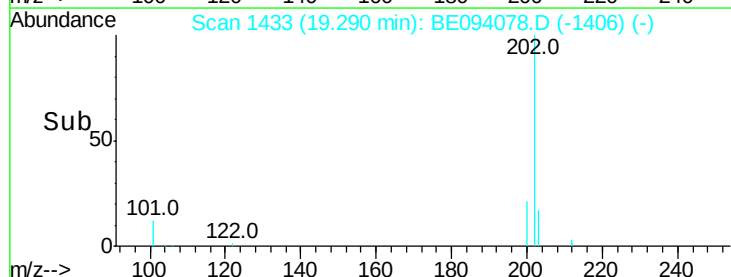
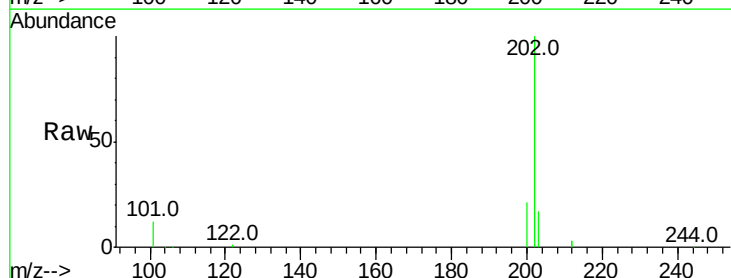
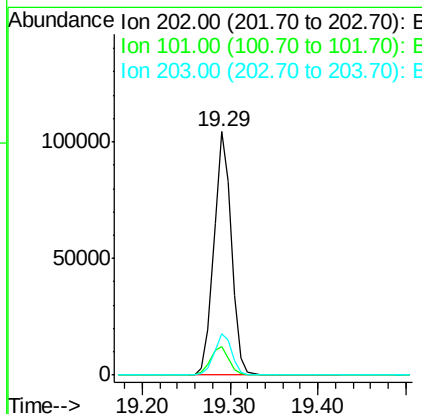
RT: 19.29 min Scan# 1433

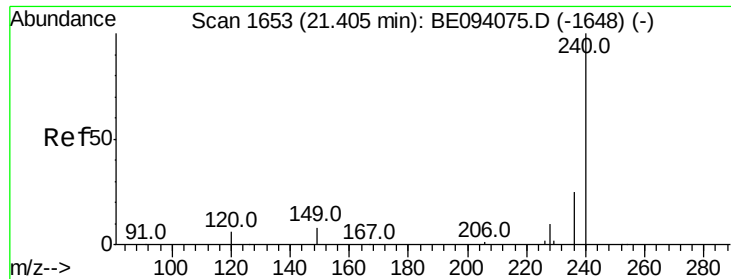
Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Tgt Ion:	202	Resp:	141486
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.8	14.8
203	17.4	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.41 min Scan# 1653

Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

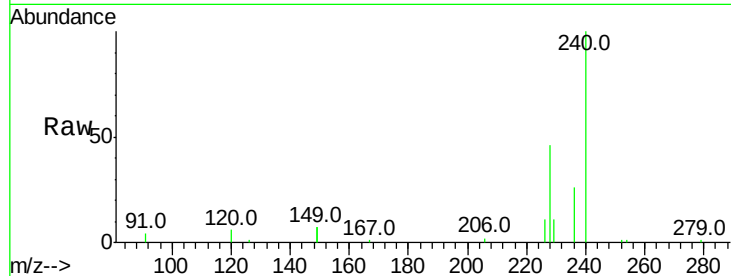
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.5	8.3
236	25.6	20.7	31.1

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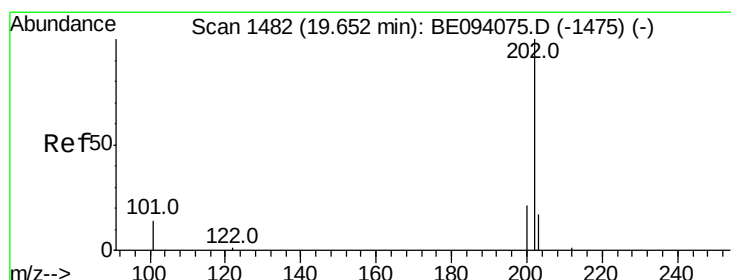
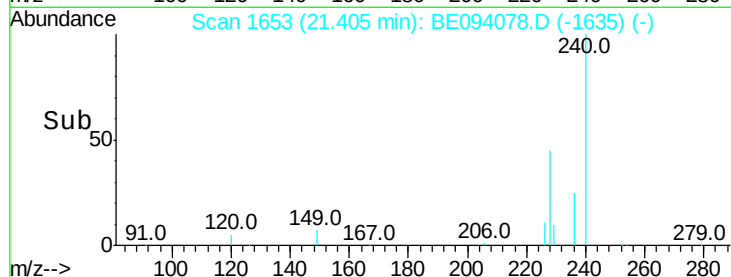
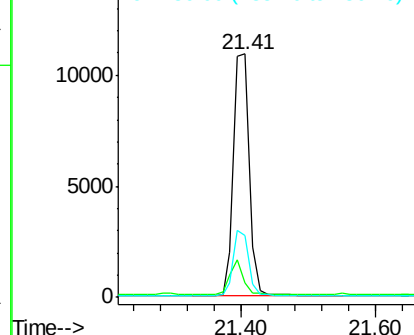
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 3.117 ng

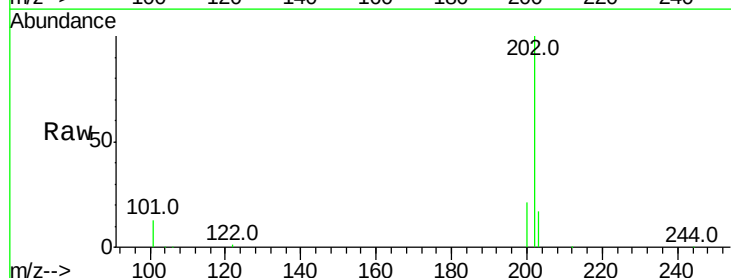
RT: 19.65 min Scan# 1482

Delta R.T. 0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

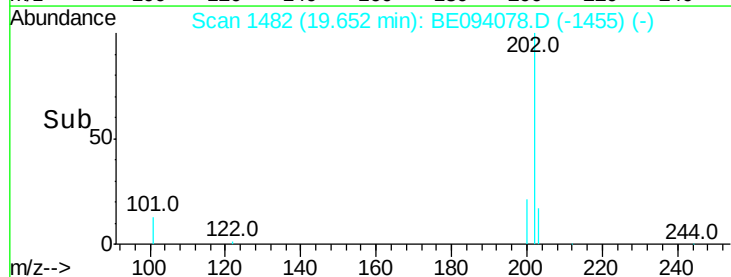
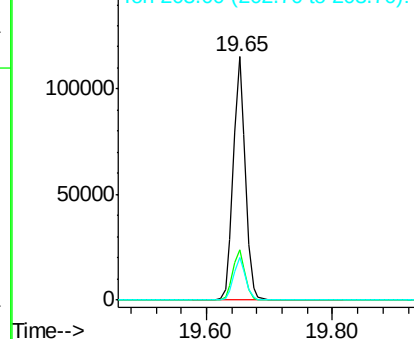
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.6	13.8	20.8

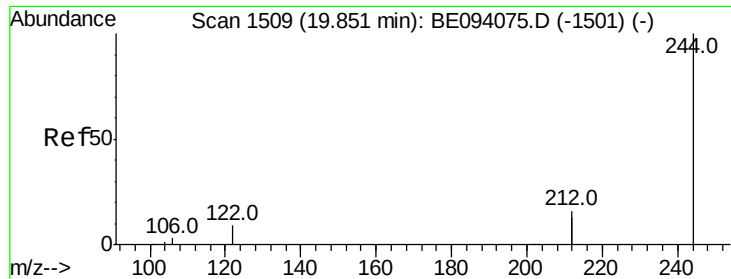


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





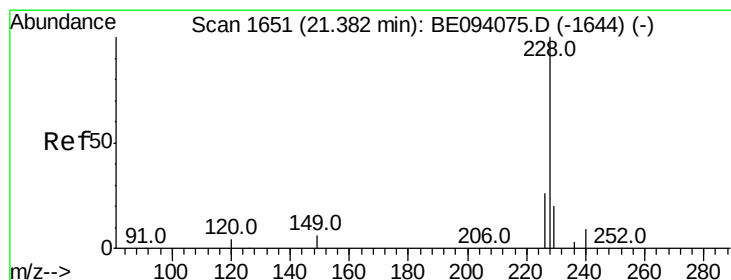
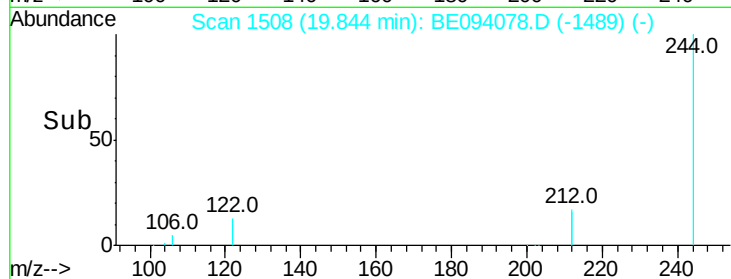
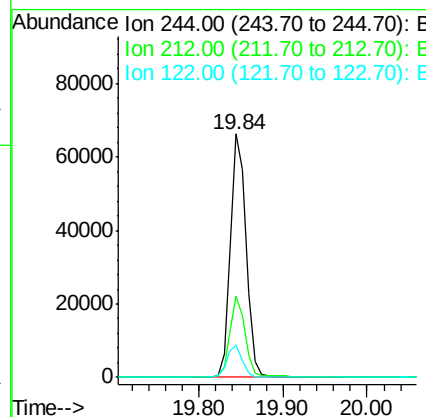
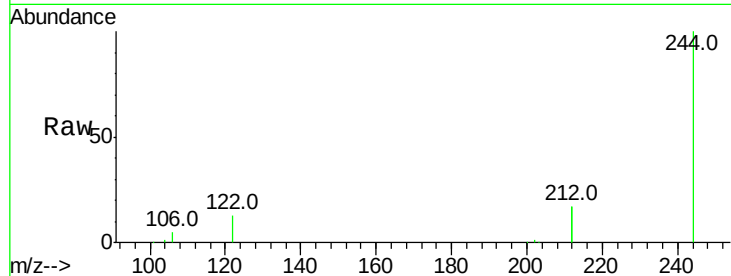
#29
 Terphenyl-d14
 Concen: 3.071 ng
 RT: 19.84 min Scan# 1508
 Delta R.T. -0.01 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.4	25.4	38.0
122	13.2	8.1	12.1

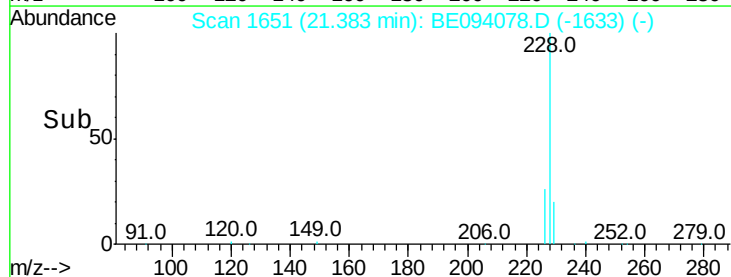
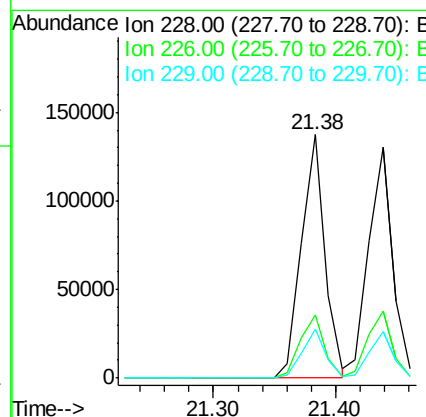
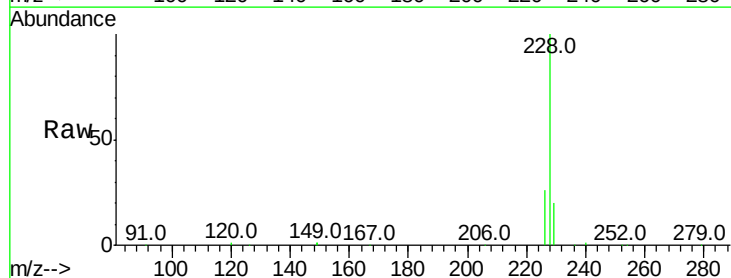
Manual Integrations
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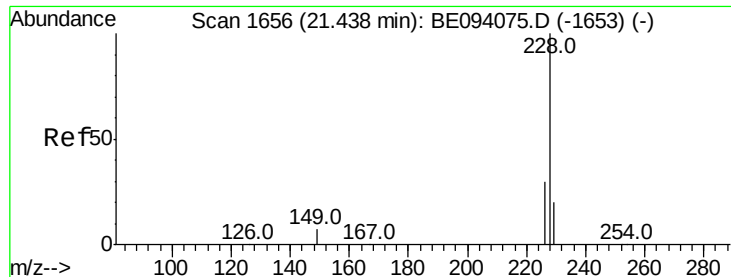
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#30
 Benzo(a)anthracene
 Concen: 3.077 ng
 RT: 21.38 min Scan# 1651
 Delta R.T. 0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.4	32.0
229	20.0	16.4	24.6





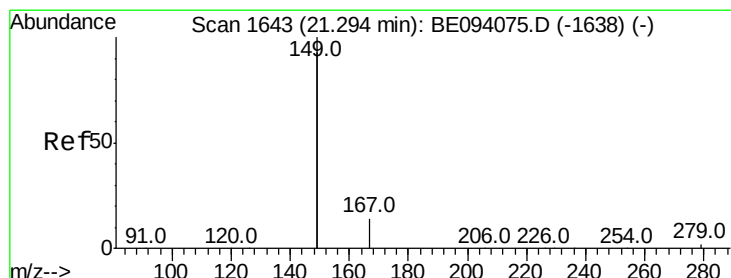
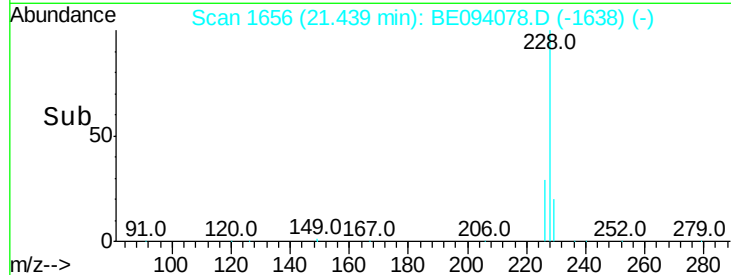
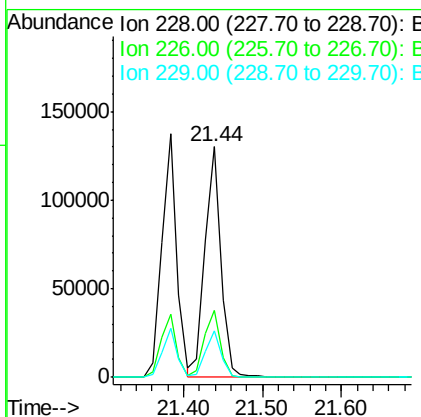
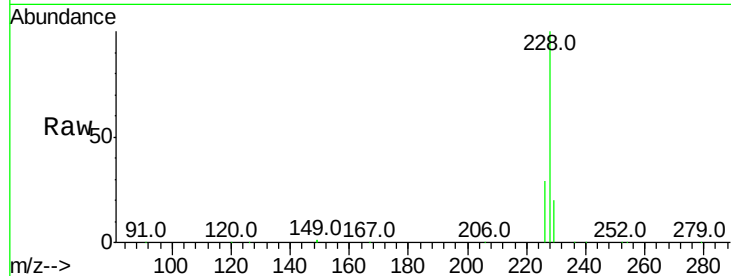
#31
 Chrysene
 Concen: 3.100 ng
 RT: 21.44 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion:228	Resp:	179328
Ion Ratio	Lower	Upper
228 100		
226 29.1	23.6	35.4
229 20.2	16.4	24.6

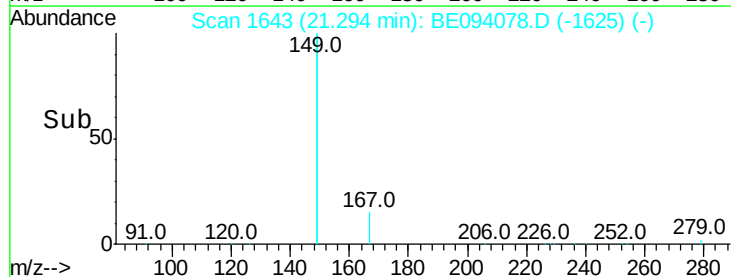
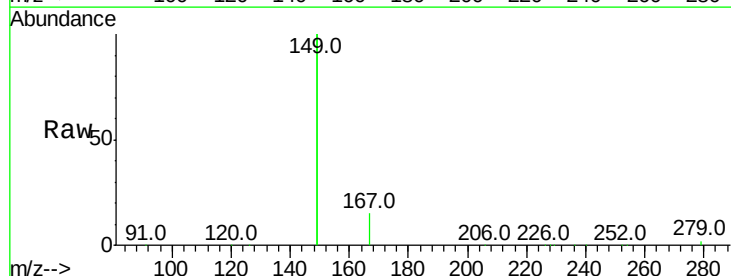
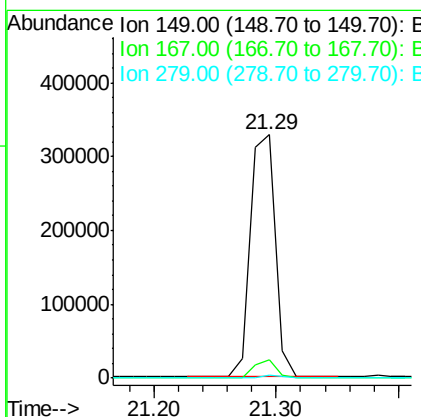
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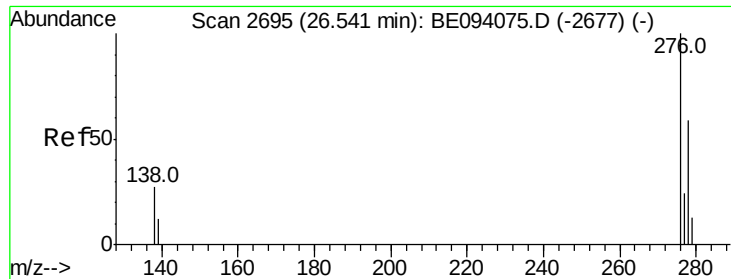
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 2.956 ng
 RT: 21.29 min Scan# 1643
 Delta R.T. 0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Tgt Ion:149	Resp:	468797
Ion Ratio	Lower	Upper
149 100		
167 6.7	5.4	8.0
279 0.8	0.7	1.1





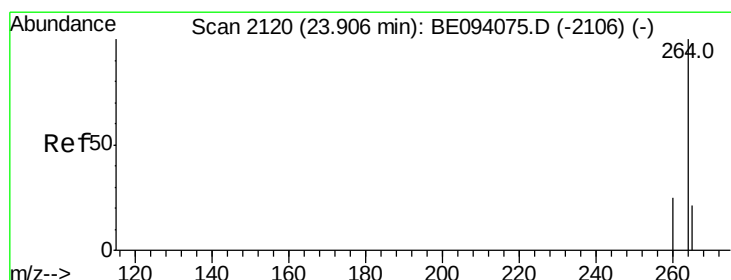
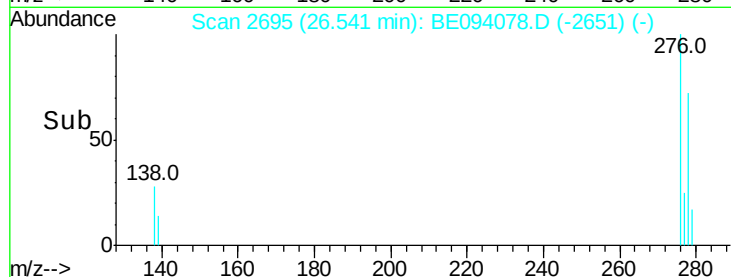
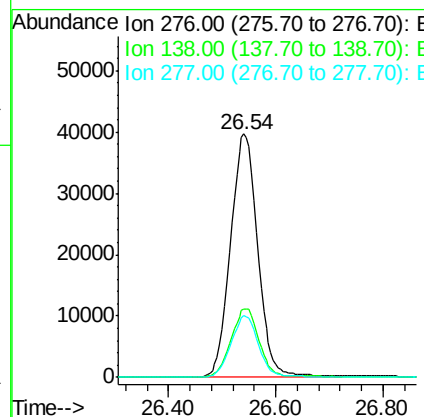
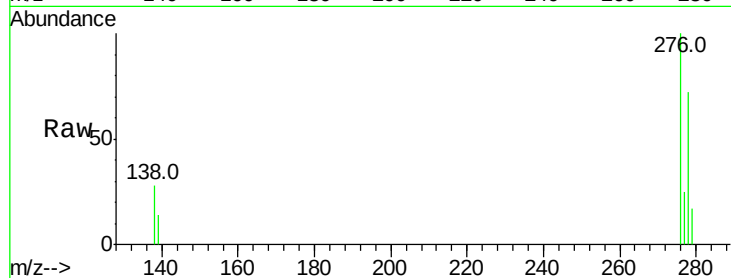
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 3.123 ng
 RT: 26.54 min Scan# 2695
 Delta R.T. 0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
276	100	139662		
138	28.5		22.5	33.7
277	25.1		19.9	29.9

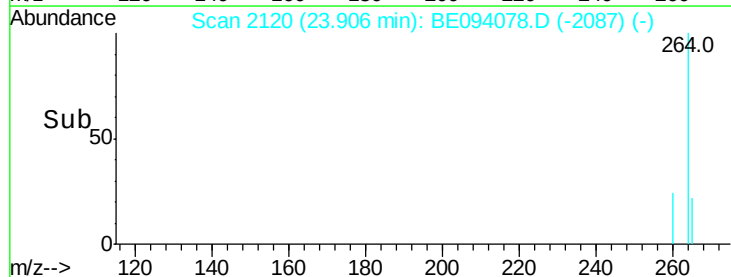
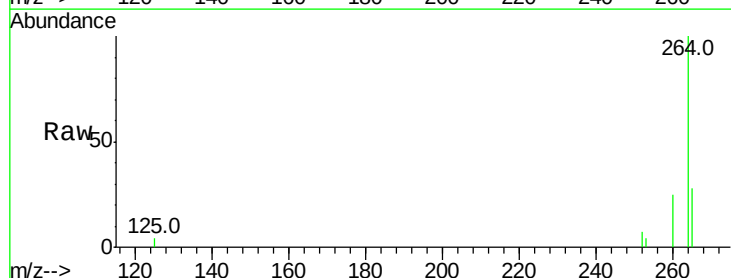
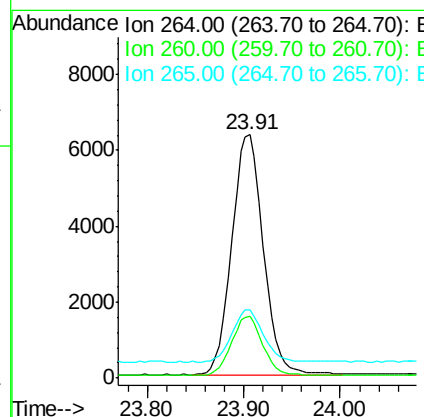
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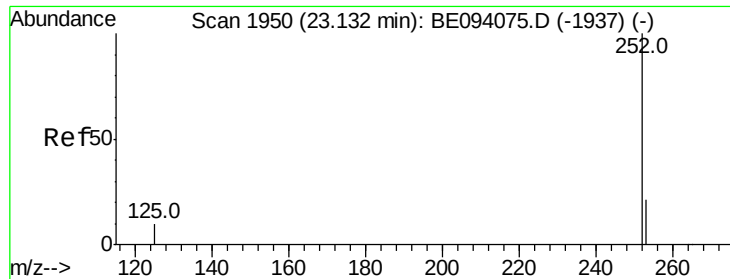
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.91 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: BE094078.D
 Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	14366		
260	25.3		20.5	30.7
265	28.0		22.8	34.2





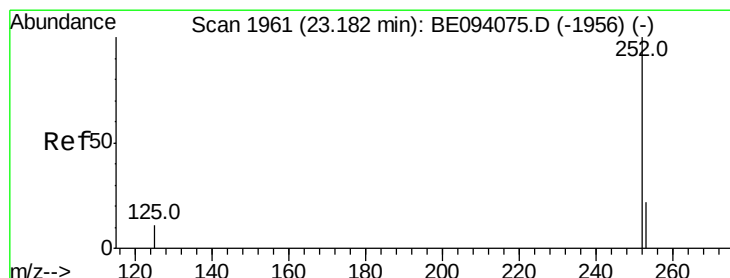
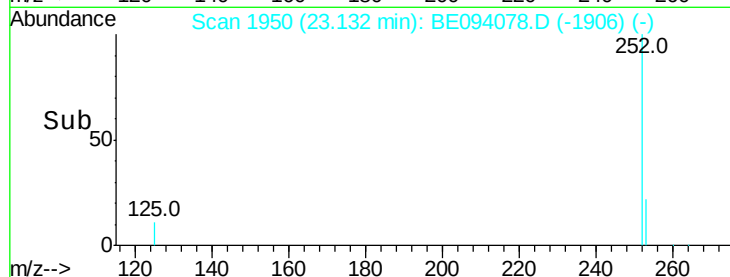
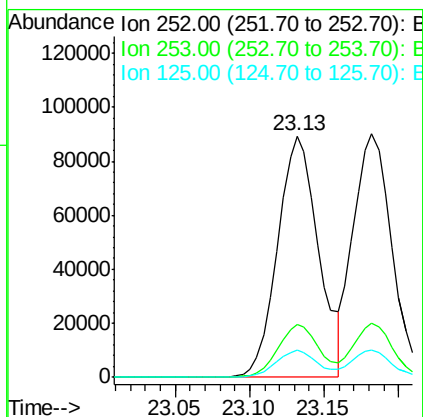
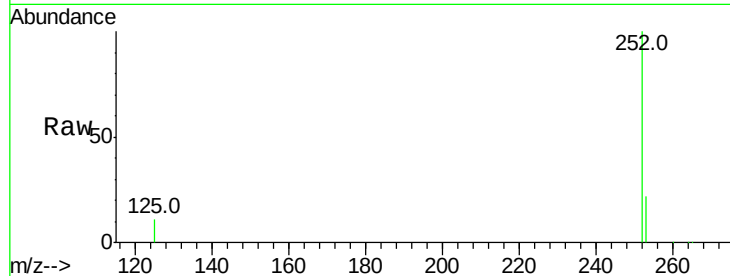
#35
Benzo(b)fluoranthene
Concen: 3.266 ng
RT: 23.13 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	11.1	10.1	15.1

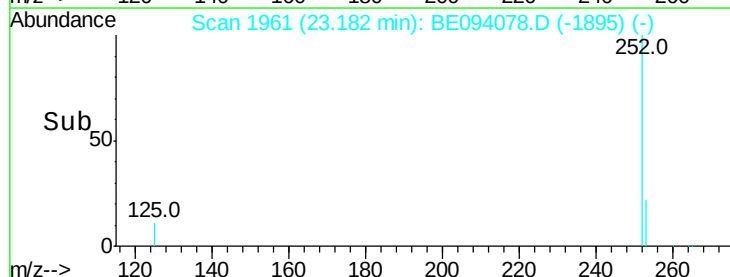
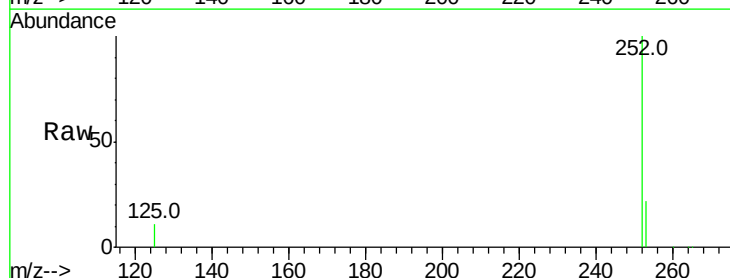
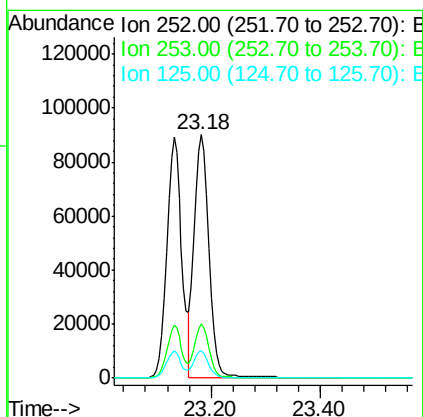
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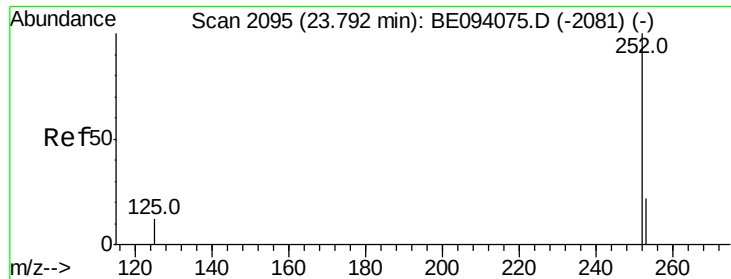
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#36
Benzo(k)fluoranthene
Concen: 3.156 ng
RT: 23.18 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.6	27.8
125	11.2	10.7	16.1





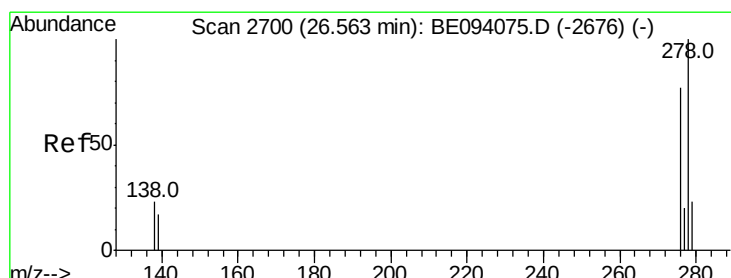
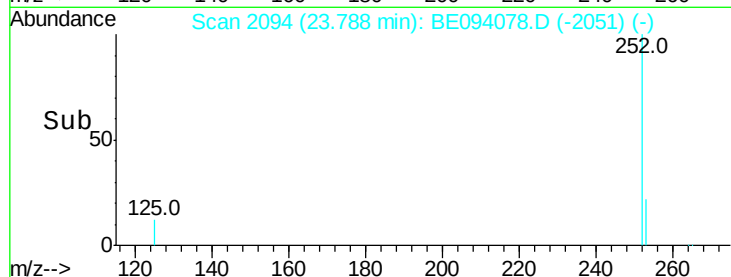
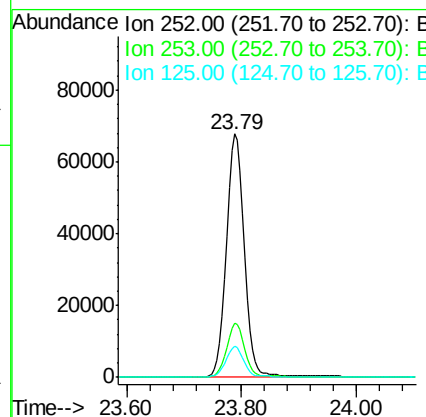
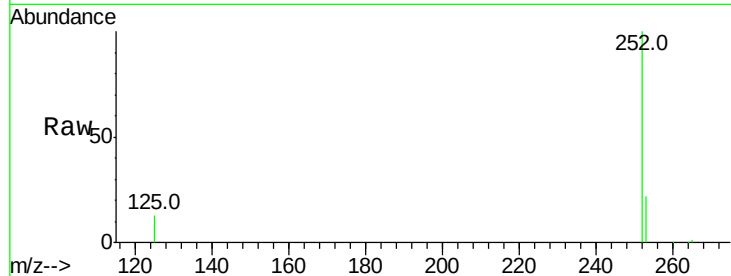
#37
Benzo(a)pyrene
Concen: 3.191 ng
RT: 23.79 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.0	28.6
125	12.5	11.8	17.8

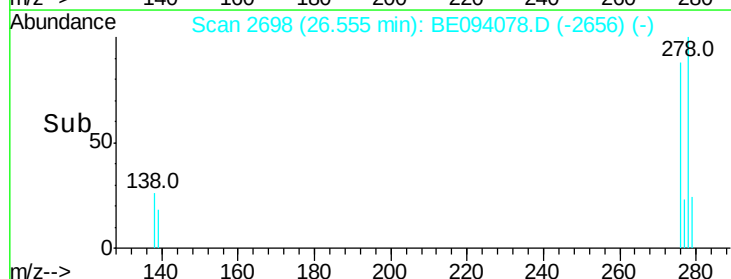
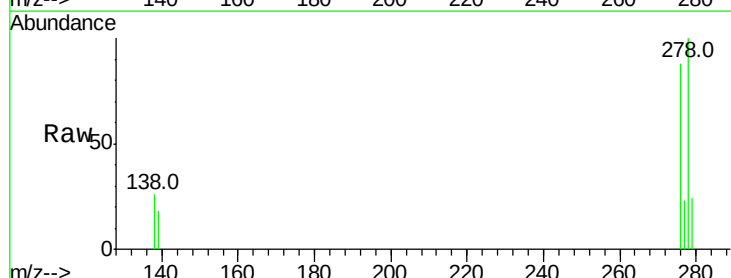
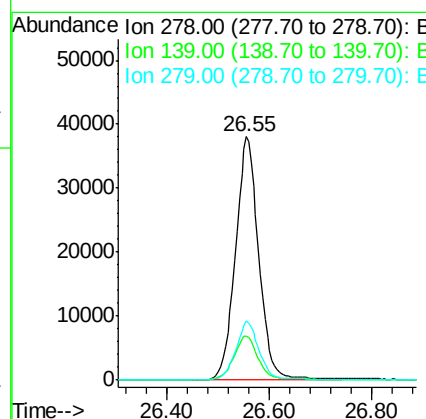
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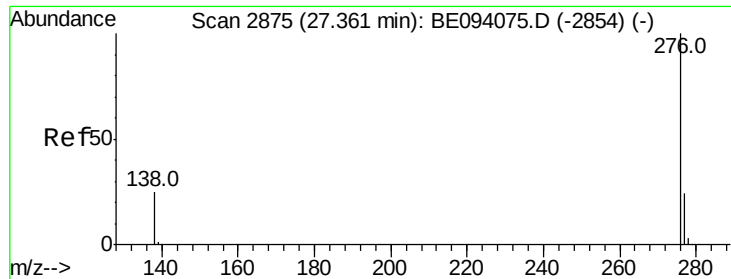
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#38
Dibenzo(a,h)anthracene
Concen: 3.196 ng
RT: 26.55 min Scan# 2698
Delta R.T. -0.01 min
Lab File: BE094078.D
Acq: 23 Sep 2017 15:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	16.3	24.5
279	24.2	19.9	29.9





#39

Benzo(a,h,i)perylene

Concen: 3.140 ng

RT: 27.36 min Scan# 2874

Delta R.T. -0.00 min

Lab File: BE094078.D

Acq: 23 Sep 2017 15:06

Instrument :

BNA_E

ClientSampleId :

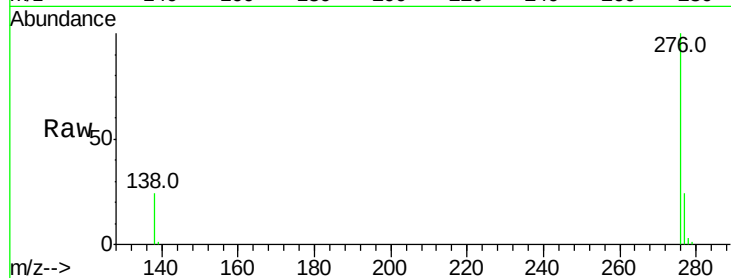
SSTDICC3.2

Tot Ion:	276	Resp:	117299
Ion Ratio	Lower	Upper	
276	100		
277	23.9	20.8	31.2
138	24.4	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

