

Data Path : U:\HPCHEM1\BNA E\DATA\BE082217\
 Data File : BE093879.D
 Acq On : 22 Aug 2017 17:16
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4EC

Manual Integrations
 APPROVED

Sohil
 8/23/2017 3:00:41 PM

Quant Time: Aug 23 01:59:04 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 14:30:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2202	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	11474	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	6429	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	12359	0.40	ng	0.00
27) Chrysene-d12	21.42	240	14790	0.40	ng	0.01
34) Perylene-d12	23.93	264	12584	0.40	ng	0.02

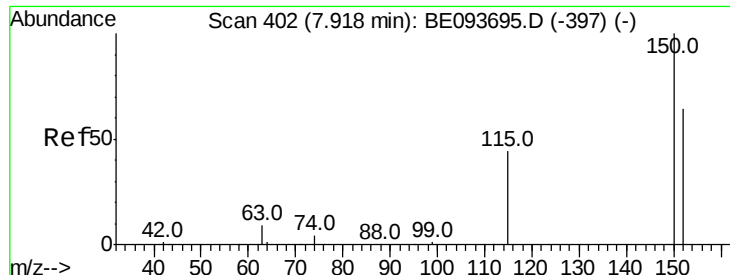
System Monitoring Compounds

4) 2-Fluorophenol	5.52	112	2457	0.34	ng	0.00
5) Phenol-d6	7.10	99	3767	0.35	ng	0.01
8) Nitrobenzene-d5	9.06	82	3379	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	6467	0.35	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	530	0.30	ng	0.03
15) 2-Fluorobiphenyl	13.15	172	8864	0.35	ng	0.00
25) Fluoranthene-d10	19.28	212	55958	0.40	ng	0.00
29) Terphenyl-d14	19.87	244	9415	0.36	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.43	88	1057	0.319	ng	# 94
3) n-Nitrosodimethylamine	3.75	42	1226	0.356	ng	# 99
6) bis(2-Chloroethyl)ether	7.34	93	2903	0.345	ng	# 99
9) Naphthalene	10.76	128	46209	0.351	ng	100
10) Hexachlorobutadiene	11.04	225	1639	0.336	ng	98
12) 2-Methylnaphthalene	12.36	142	7666	0.345	ng	98
16) Acenaphthylene	14.24	152	11184	0.346	ng	# 87
17) Acenaphthene	14.58	154	7459	0.342	ng	100
18) Fluorene	15.56	166	9543	0.339	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	1866	0.533	ng	# 83
21) Hexachlorobenzene	16.58	284	1733	0.465	ng	# 100
22) Pentachlorophenol	16.94	266	636	0.244	ng	# 91
23) Phenanthrene	17.30	178	10968	0.417	ng	# 77
24) Anthracene	17.37	178	12429m	0.311	ng	
26) Fluoranthene	19.31	202	16717	0.387	ng	98
28) Pyrene	19.67	202	17121	0.353	ng	# 98
30) Benzo(a)anthracene	21.39	228	15492	0.330	ng	92
31) Chrysene	21.45	228	16995	0.355	ng	92
32) Bis(2-ethylhexyl)phthalate	21.30	149	33094	0.329	ng	98
33) Indeno(1,2,3-cd)pyrene	26.59	276	12153	0.263	ng	# 92
35) Benzo(b)fluoranthene	23.16	252	13408	0.307	ng	# 95
36) Benzo(k)fluoranthene	23.21	252	16089	0.369	ng	95
37) Benzo(a)pyrene	23.82	252	13785	0.335	ng	# 95
38) Dibenzo(a,h)anthracene	26.61	278	10578	0.274	ng	# 95
39) Benzo(g,h,i)perylene	27.39	276	10966	0.284	ng	96

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



#1

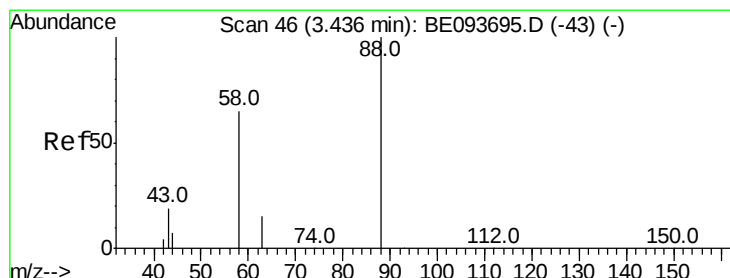
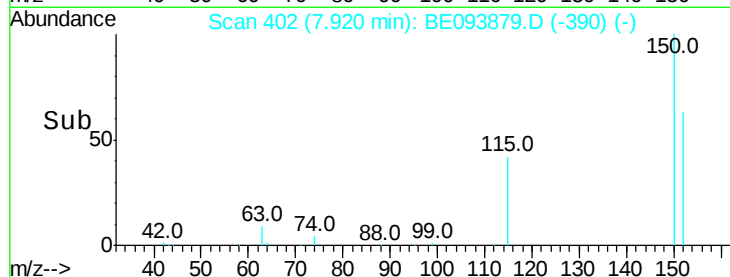
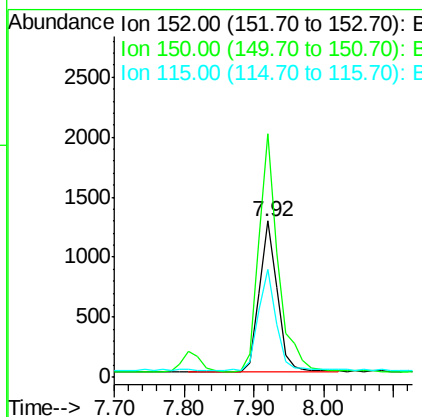
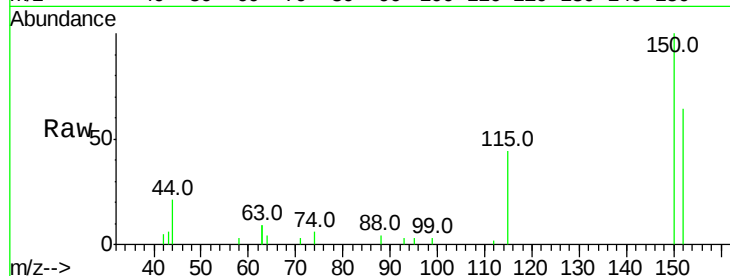
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	125.1	187.7
115	69.0	55.7	83.5

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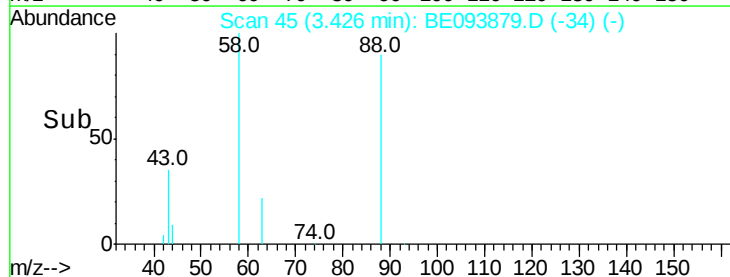
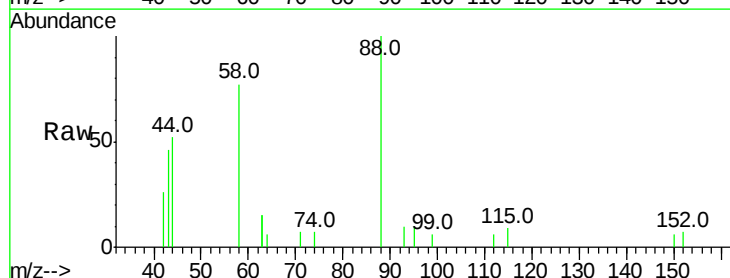
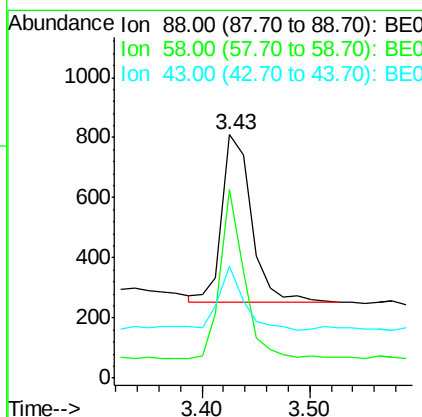
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8/23/2017 3:00:41 PM

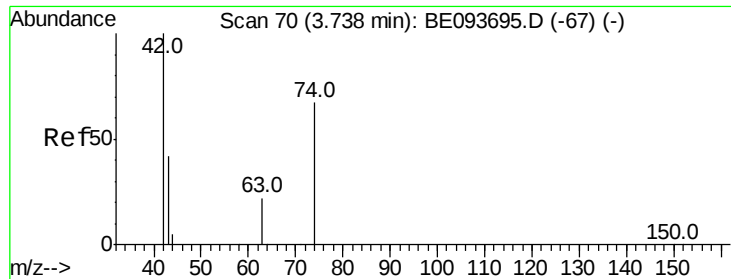


#2

1,4-Dioxane
Concen: 0.319 ng
RT: 3.43 min Scan# 45
Delta R.T. -0.01 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.8	62.2	93.4
43	36.3	23.2	34.8





#3

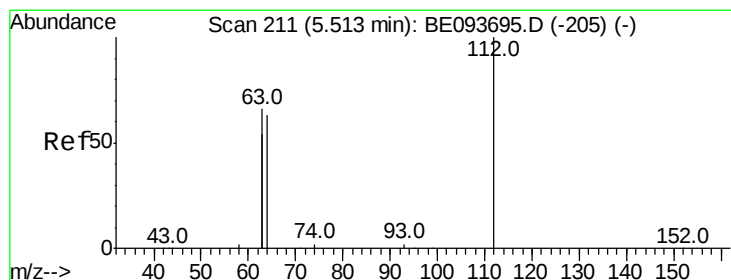
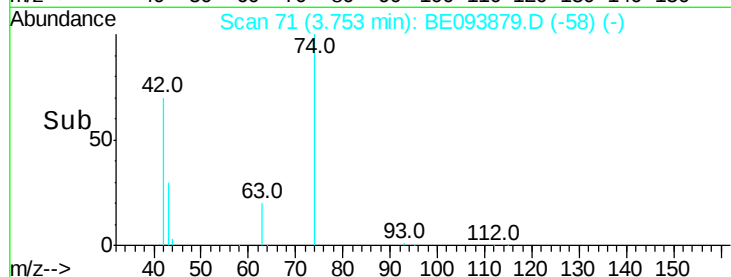
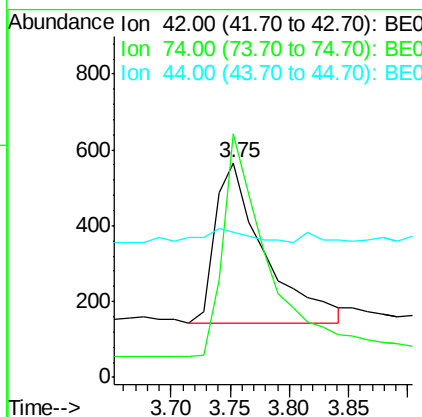
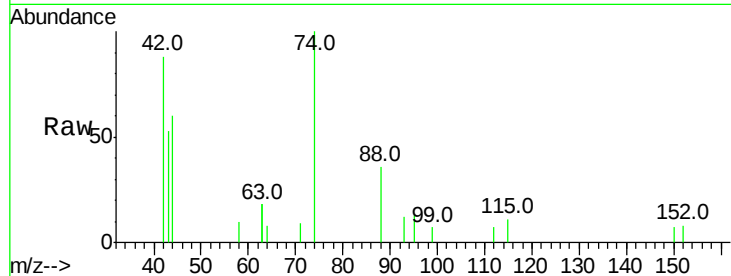
n-Nitrosodimethylamine
 Concen: 0.356 ng
 RT: 3.75 min Scan# 71
 Delta R.T. 0.01 min
 Lab File: BE093879.D
 Acq: 22 Aug 2017 17:16

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	124.7	99.1	148.7
44	9.1	7.4	11.2

Manual Integrations
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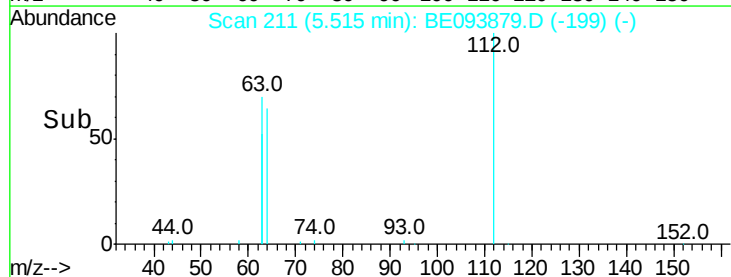
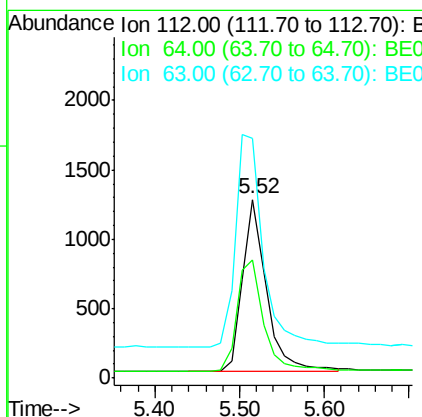
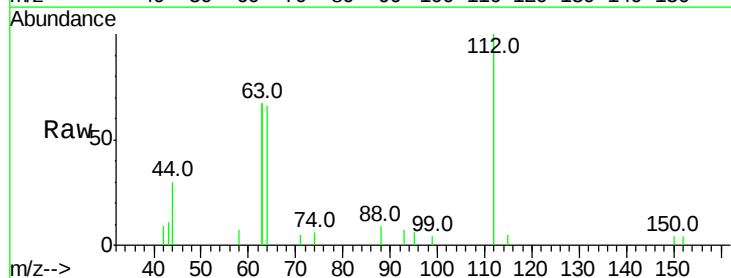
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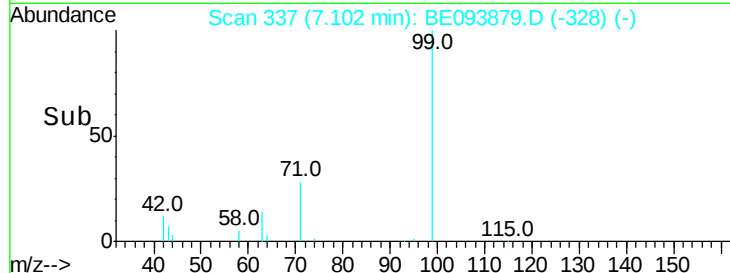
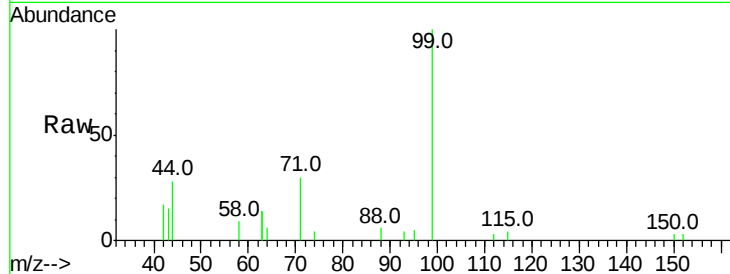
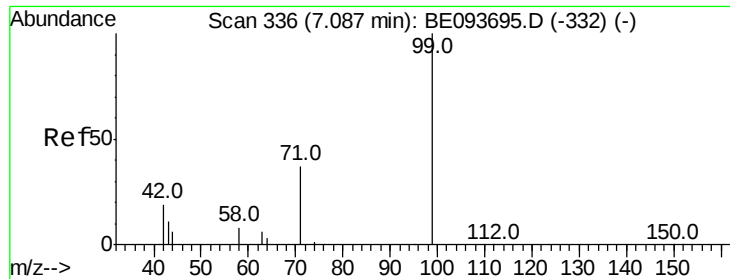


#4

2-Fluorophenol
 Concen: 0.345 ng
 RT: 5.52 min Scan# 211
 Delta R.T. 0.00 min
 Lab File: BE093879.D
 Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.8	56.4	84.6
63	143.4	29.3	43.9#





#5

Phenol-d6

Concen: 0.346 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tot Ion:	99	Resp:	3767
Ion Ratio	Lower	Upper	
99	100		
42	20.5	0.0	0.0#
71	34.3	0.0	0.0#

Instrument :

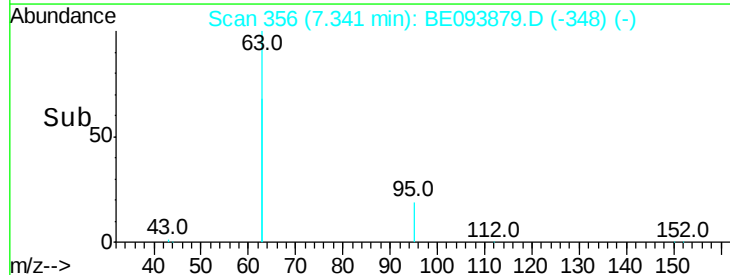
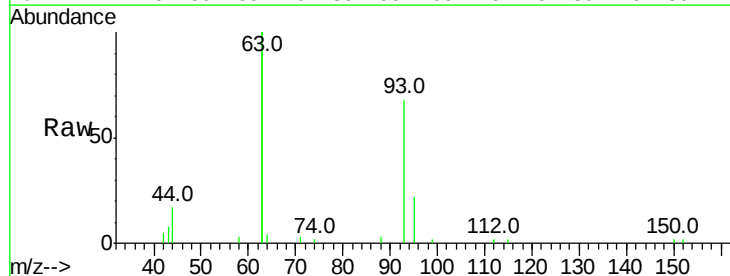
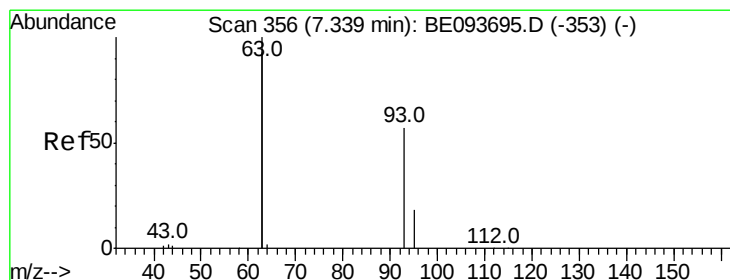
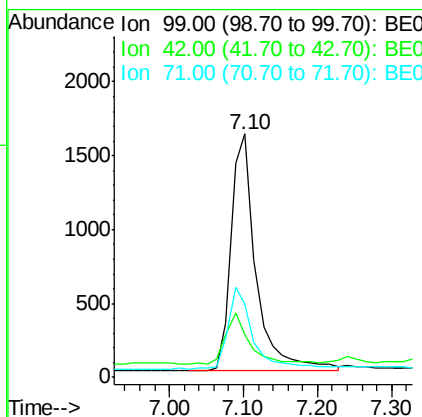
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.345 ng

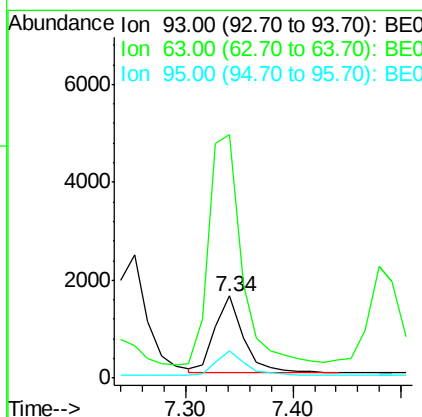
RT: 7.34 min Scan# 356

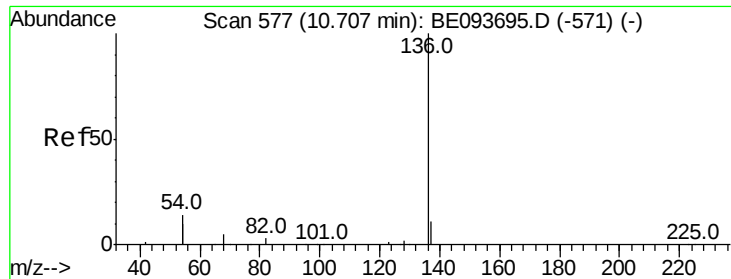
Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:	93	Resp:	2903
Ion Ratio	Lower	Upper	
93	100		
63	345.2	0.0	0.0#
95	31.3	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

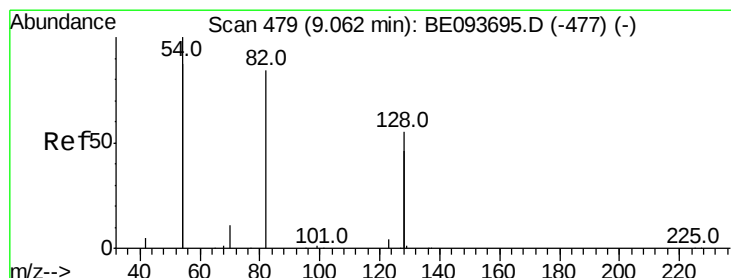
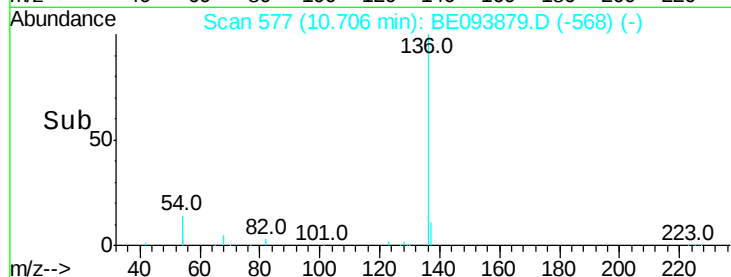
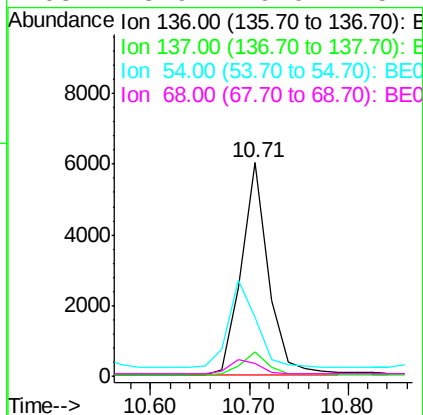
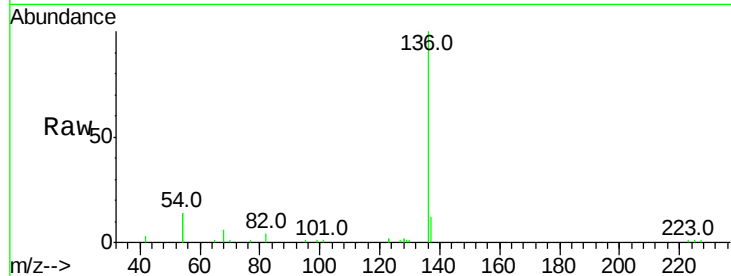
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.8	14.8
54	27.6	10.3	15.5#
68	5.9	9.0	13.4#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.344 ng

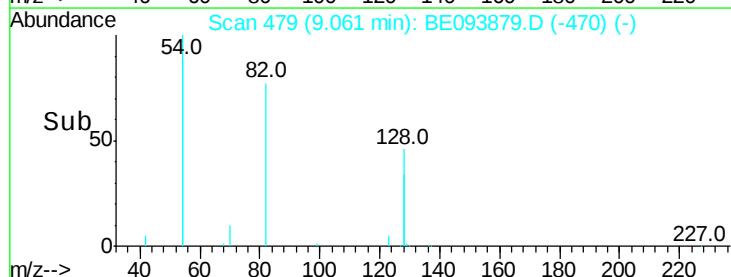
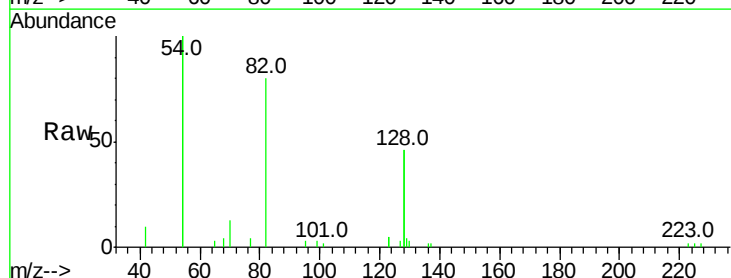
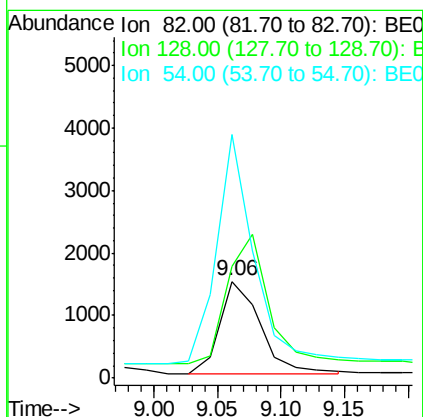
RT: 9.06 min Scan# 479

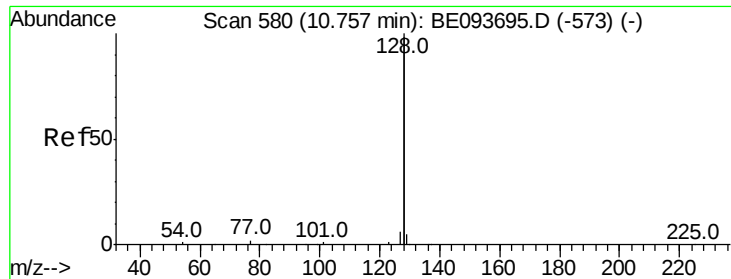
Delta R.T. -0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
82	100		
128	115.8	17.0	25.4#
54	251.4	53.8	80.6#





#9

Naphthalene

Concen: 0.351 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

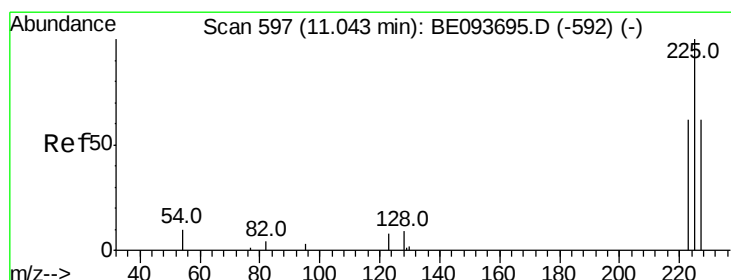
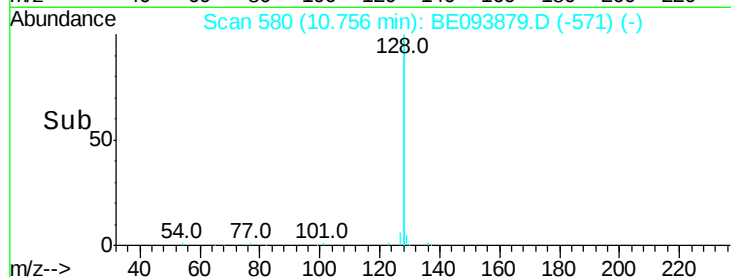
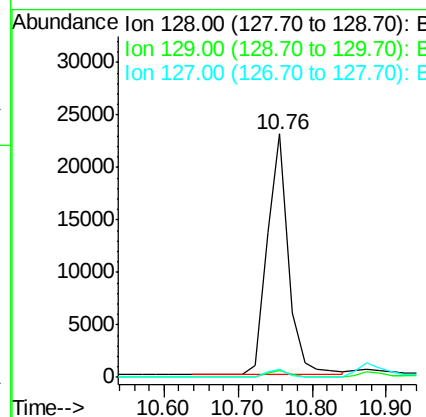
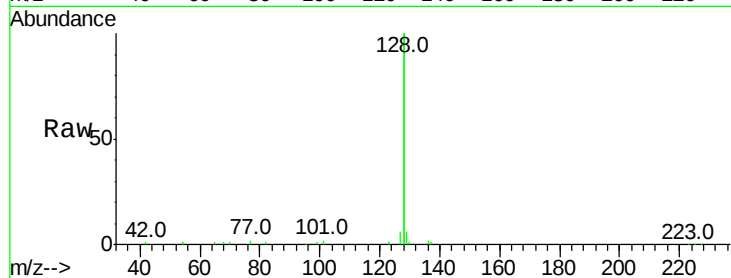
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	46209
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.4	3.6
127	3.2	2.4	3.6

Manual Integrations
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8/23/2017 3:00:41 PM



#10

Hexachlorobutadiene

Concen: 0.336 ng

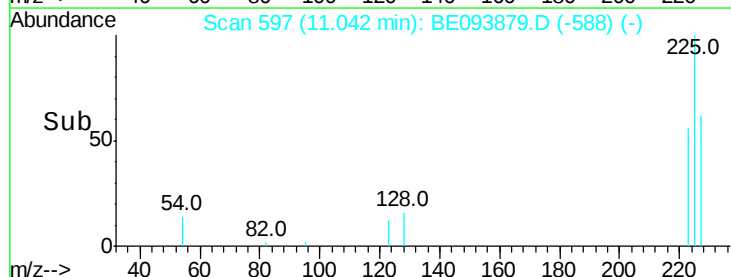
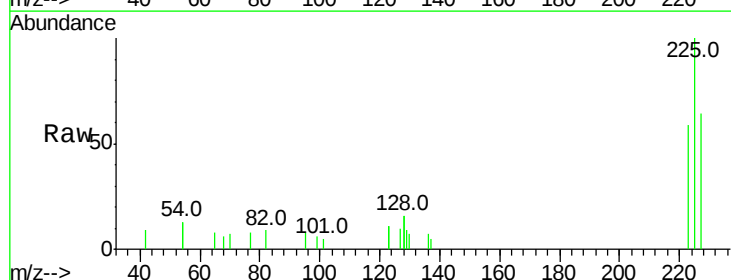
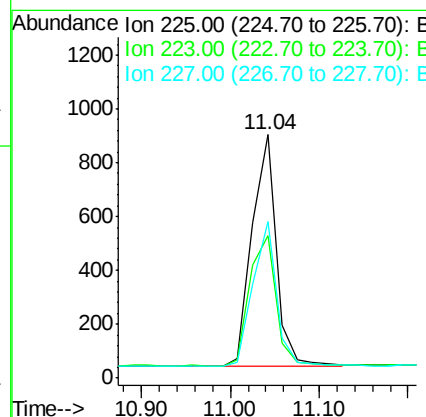
RT: 11.04 min Scan# 597

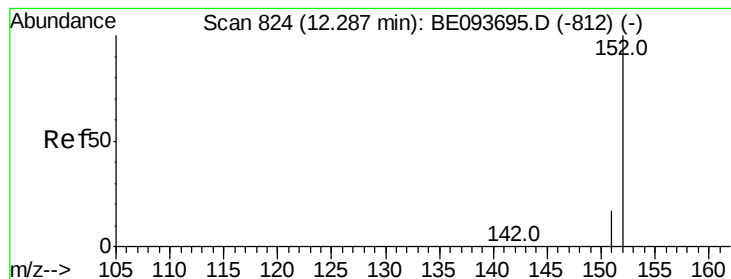
Delta R.T. -0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:	225	Resp:	1639
Ion Ratio	Lower	Upper	
225	100		
223	61.3	49.7	74.5
227	61.2	50.3	75.5





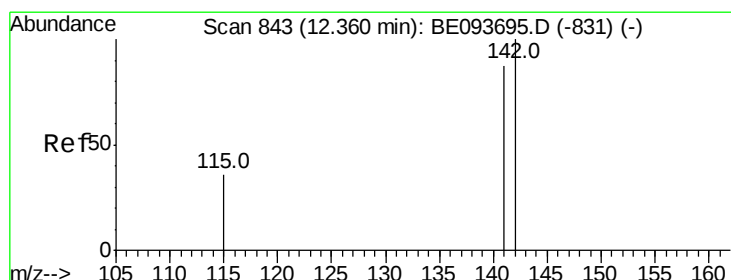
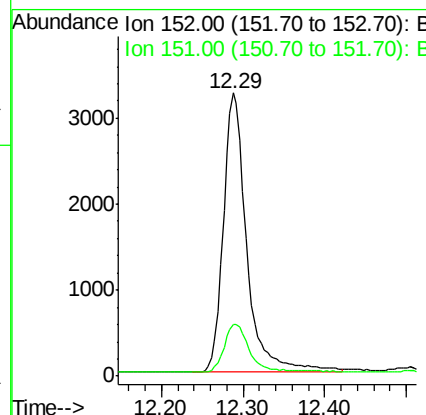
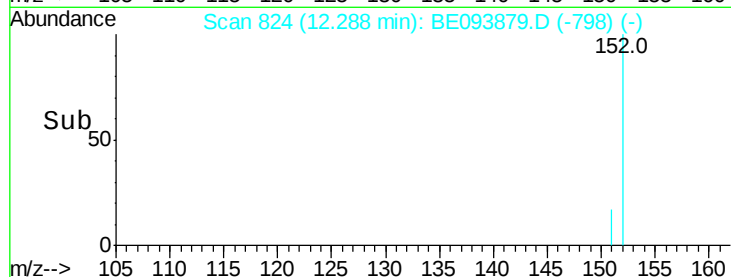
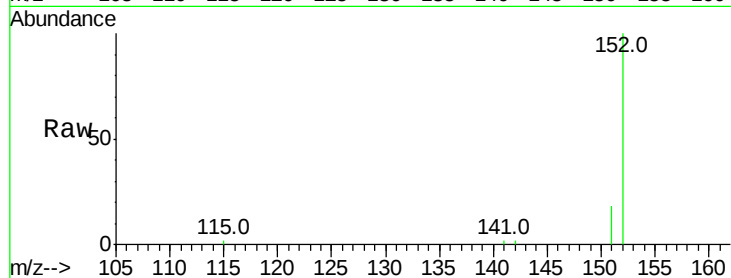
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2-Methylnaphthalene-d10
Concen: 0.351 ng
RT: 12.29 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:152 Resp: 6467
Ion Ratio Lower Upper
152 100
151 18.9 15.1 22.7

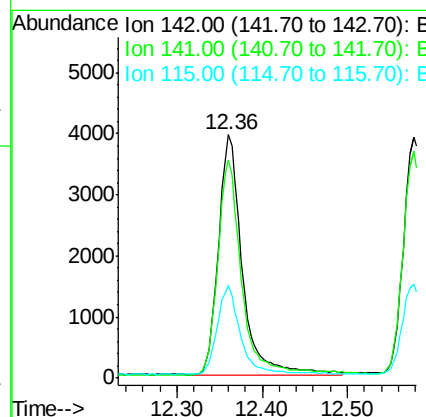
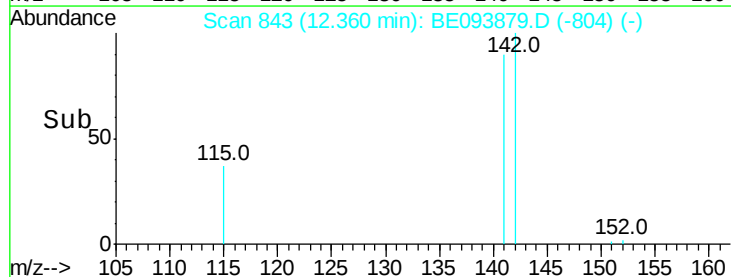
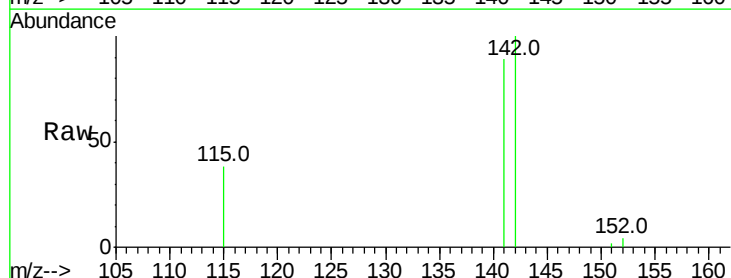
Manual Integrations
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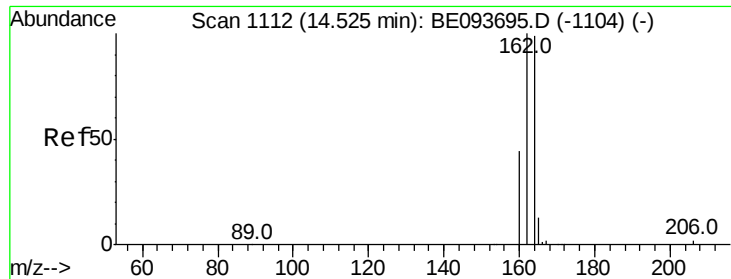
Sohil
8/23/2017 3:00:41 PM



#12
2-Methylnaphthalene
Concen: 0.345 ng
RT: 12.36 min Scan# 843
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Tgt Ion:142 Resp: 7666
Ion Ratio Lower Upper
142 100
141 89.5 72.6 108.8
115 37.9 32.2 48.2





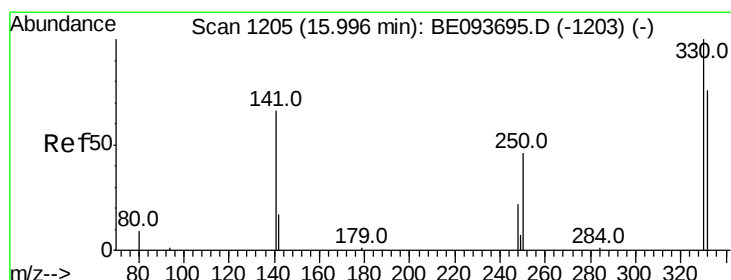
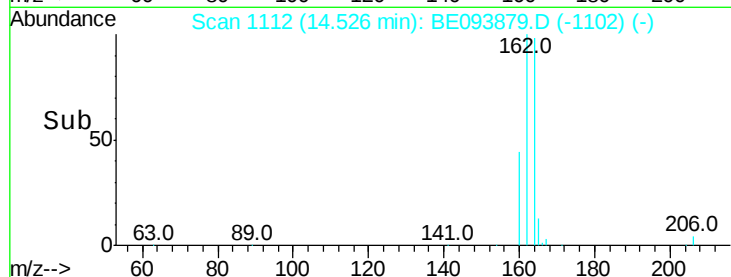
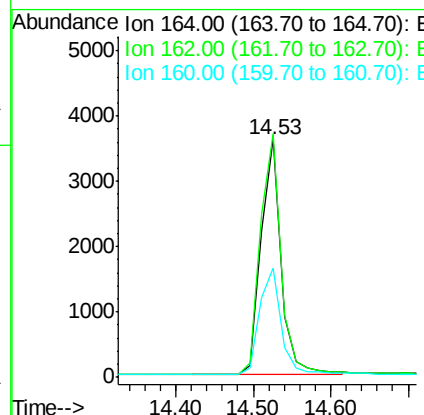
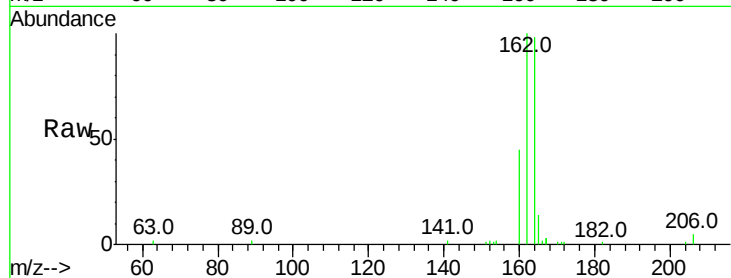
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.3	84.6	127.0
160	46.0	41.8	62.6

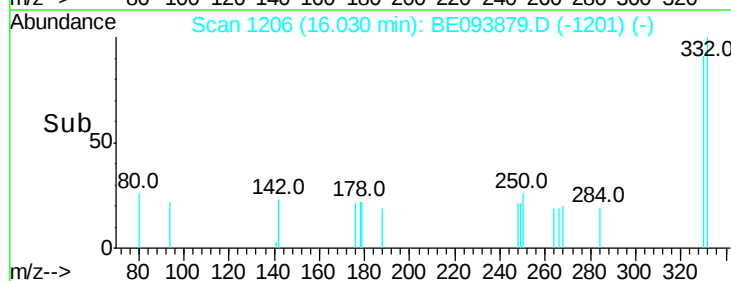
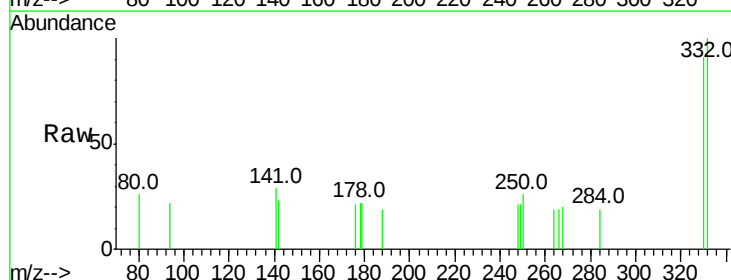
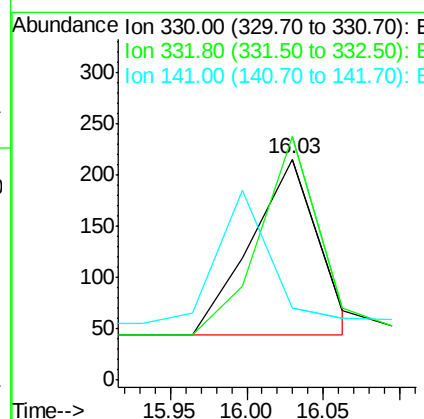
Manual Integrations
APPROVED

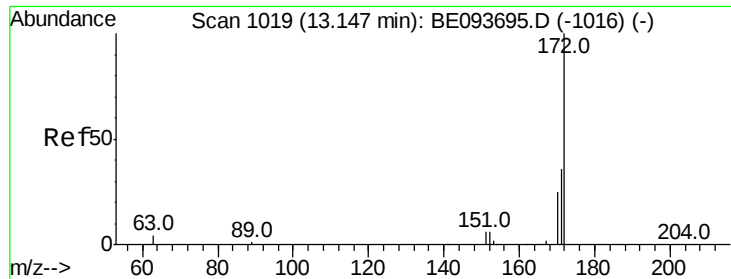
Sohil
8/23/2017 3:00:41 PM



#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 16.03 min Scan# 1206
Delta R.T. 0.03 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.9	77.7	116.5
141	0.0	56.2	84.4#





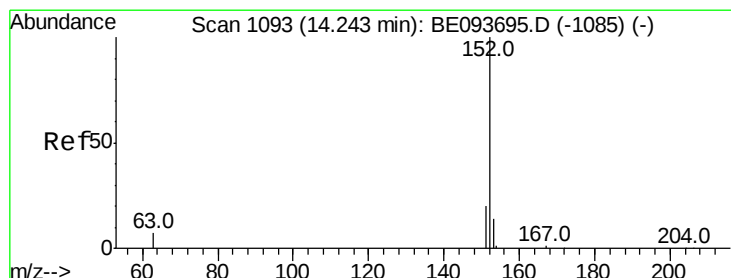
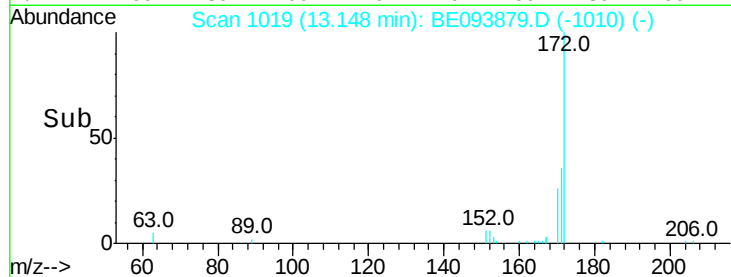
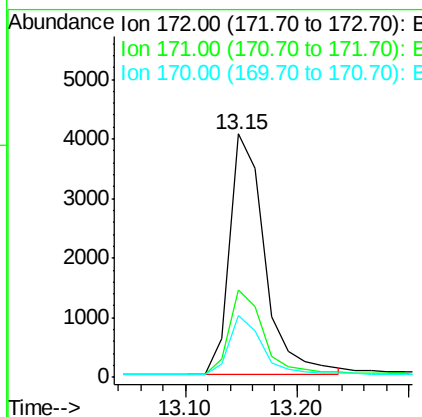
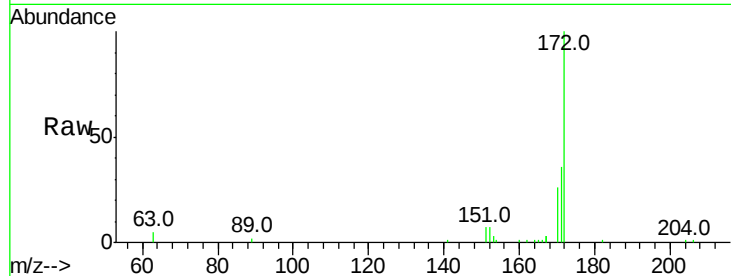
#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	25.6	20.7	31.1

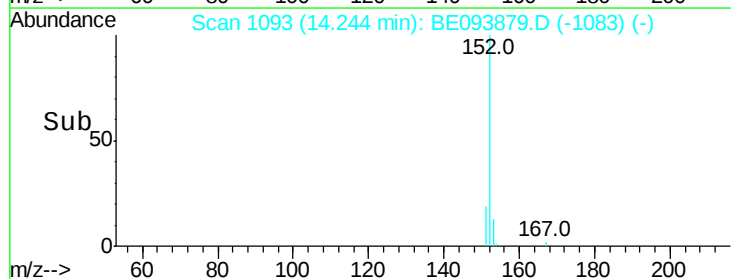
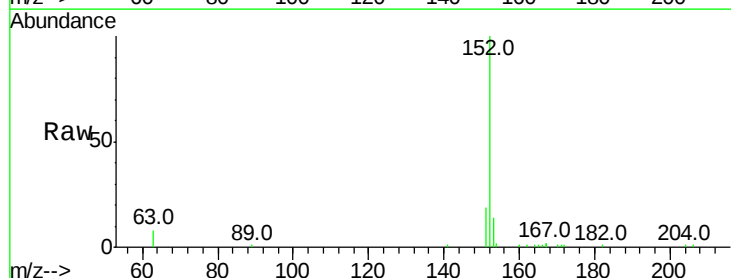
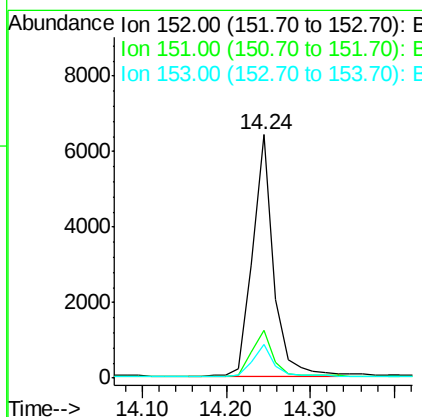
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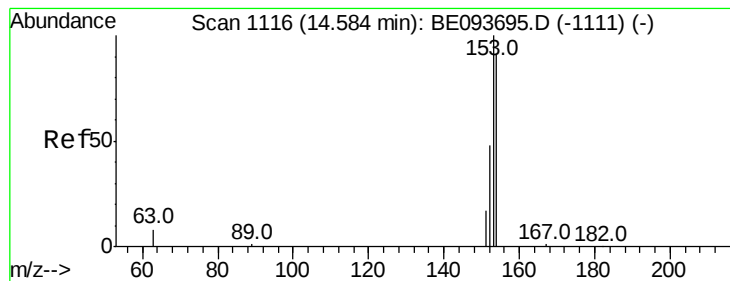
Sohil
8/23/2017 3:00:41 PM



#16
Acenaphthylene
Concen: 0.346 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	4.0	6.0#
153	13.2	10.3	15.5





#17

Acenaphthene

Concen: 0.342 ng

RT: 14.58 min Scan# 1116

Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:154 Resp: 7459

Ion Ratio Lower Upper

154 100

153 114.5 91.2 136.8

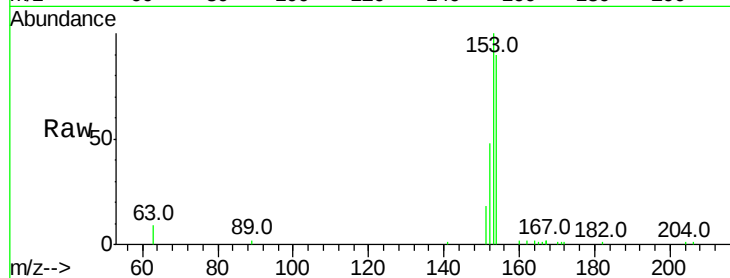
152 55.7 44.8 67.2

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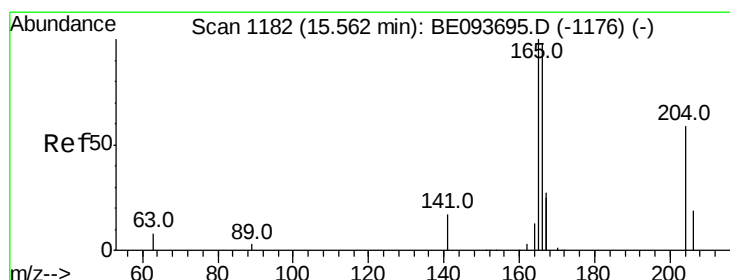
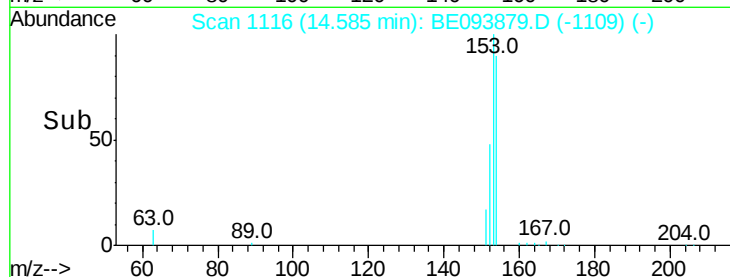
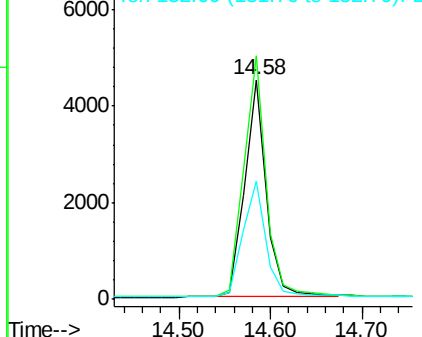
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Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.339 ng

RT: 15.56 min Scan# 1182

Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:166 Resp: 9543

Ion Ratio Lower Upper

166 100

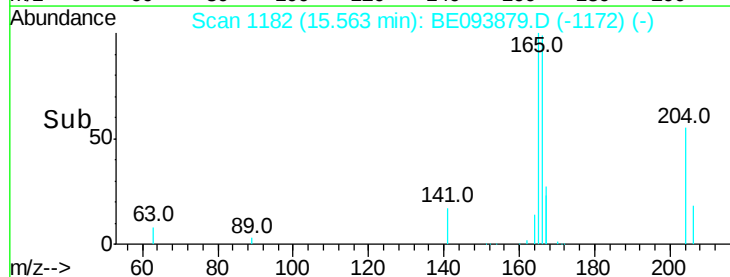
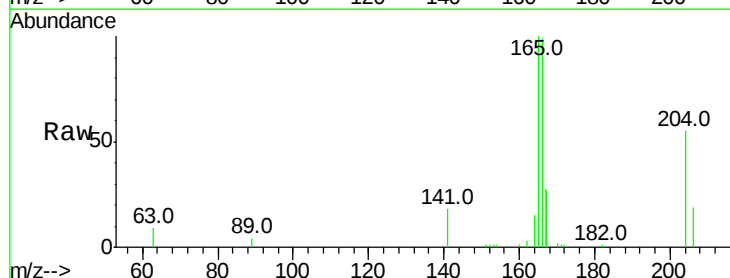
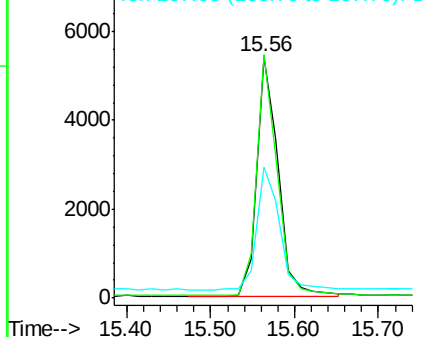
165 97.5 78.6 117.8

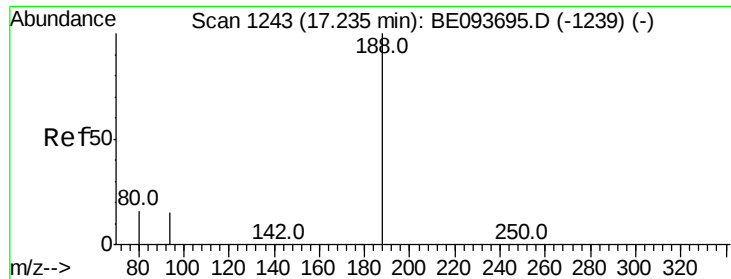
167 53.5 11.1 16.7#

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: BE093879.D

Acq: 22 Aug 2017 17:16

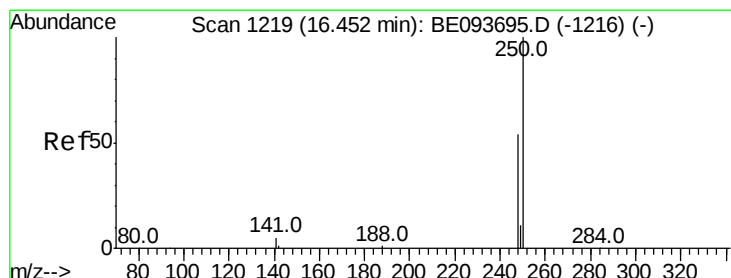
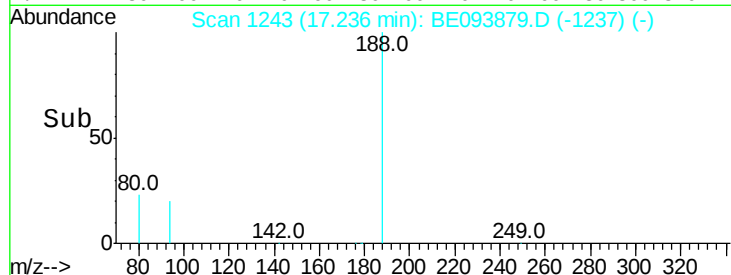
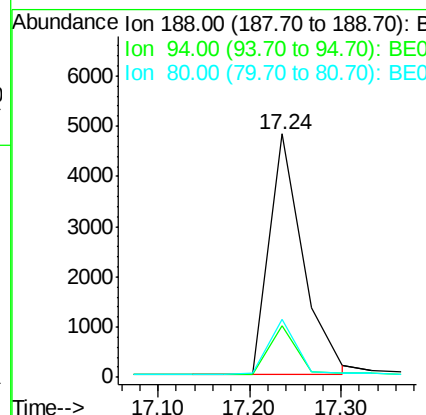
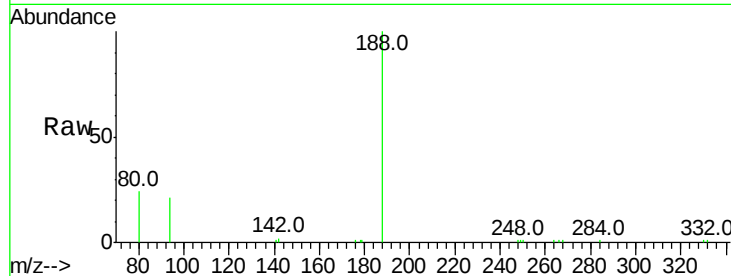
Instrument :
BNA_E

ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	21.0	11.3	16.9#
80	23.9	11.7	17.5#

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#20

4-Bromophenyl-phenylether

Concen: 0.533 ng

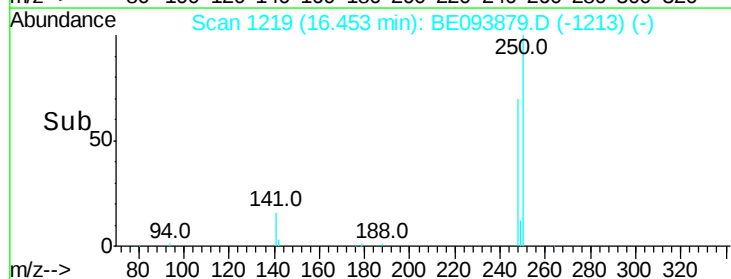
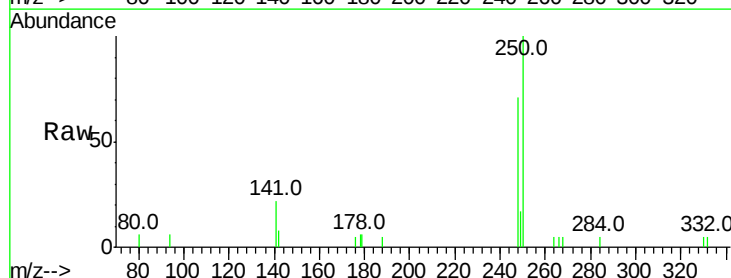
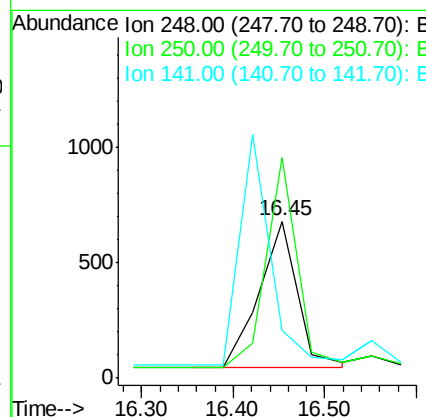
RT: 16.45 min Scan# 1219

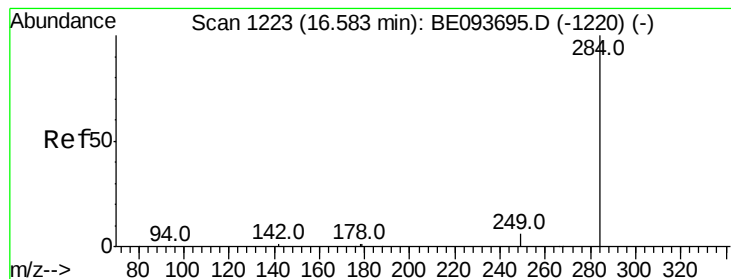
Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	140.4	128.0	192.0
141	30.7	12.0	18.0#





#21

Hexachlorobenzene

Concen: 0.465 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

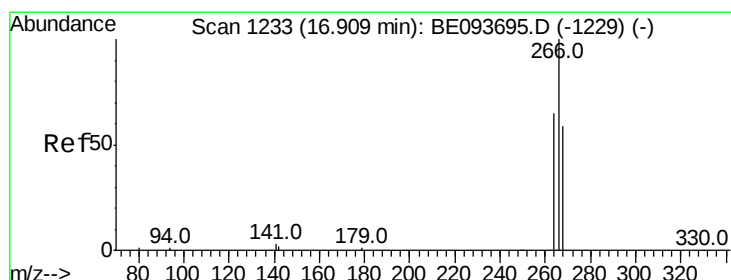
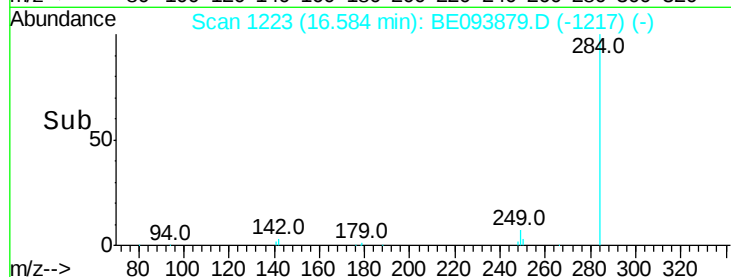
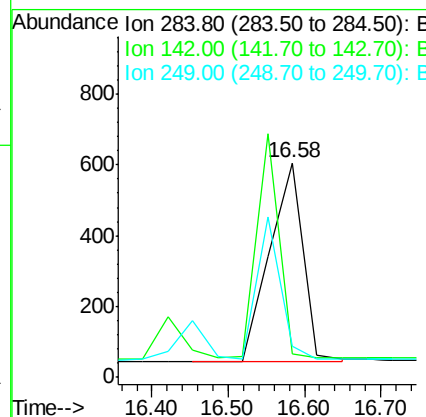
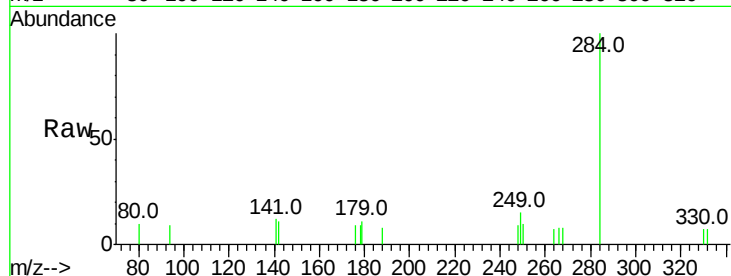
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	1733
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.244 ng

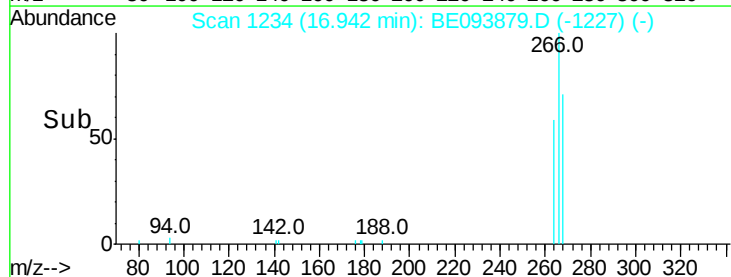
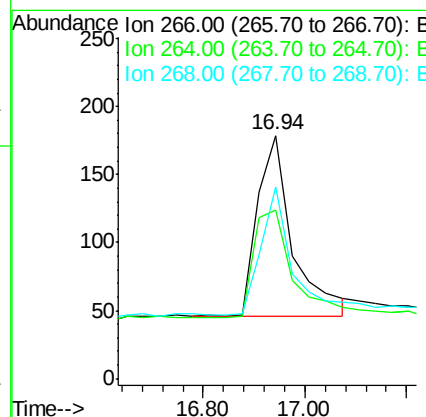
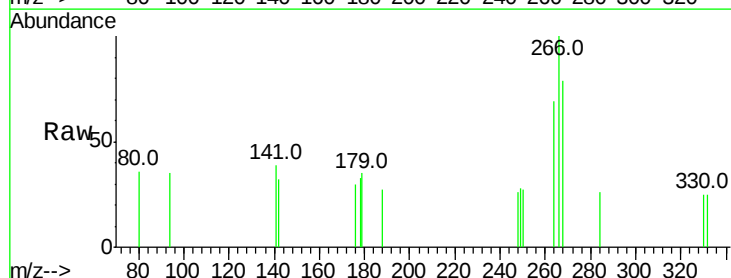
RT: 16.94 min Scan# 1234

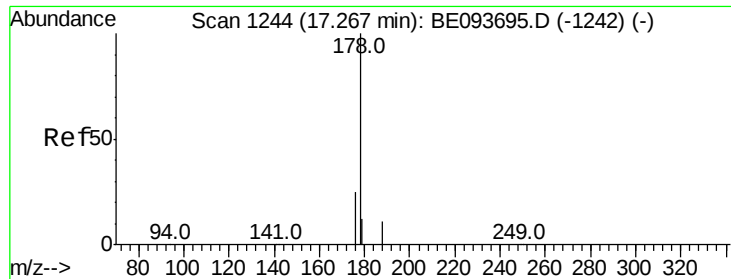
Delta R.T. 0.03 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:	266	Resp:	636
Ion Ratio	Lower	Upper	
266	100		
264	69.3	56.0	84.0
268	78.8	52.0	78.0#





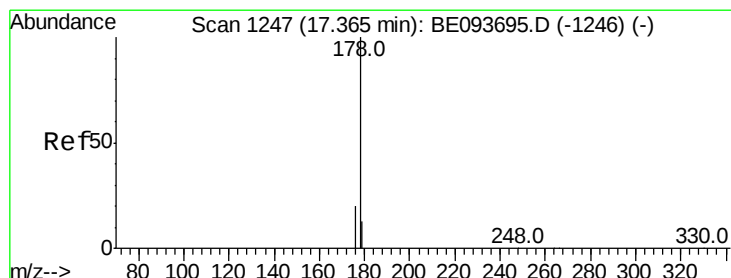
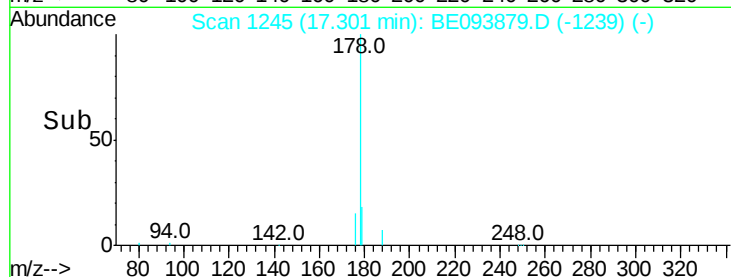
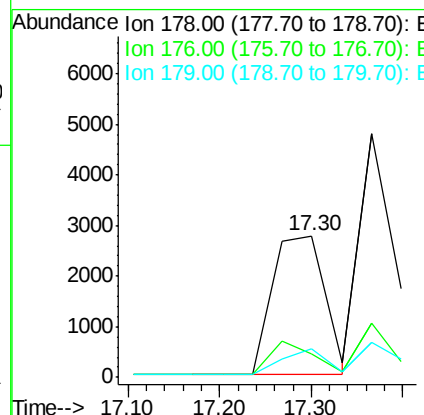
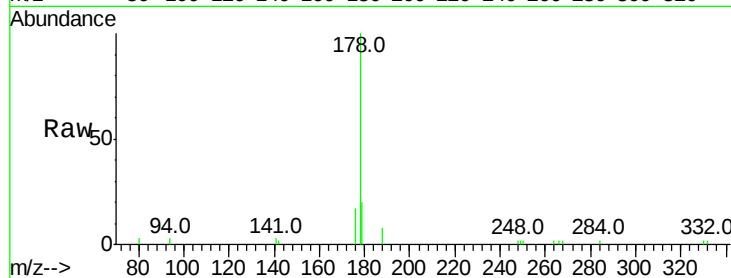
#23
Phenanthrene
Concen: 0.417 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.03 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.0	22.4#
179	15.1	12.7	19.1

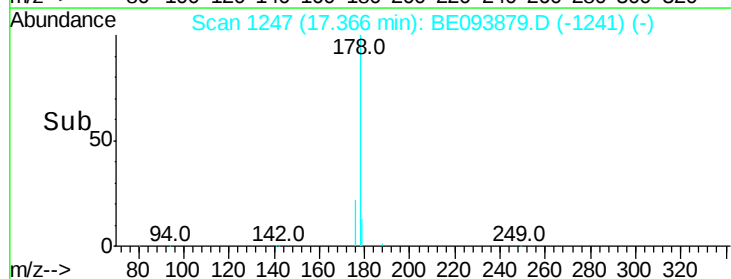
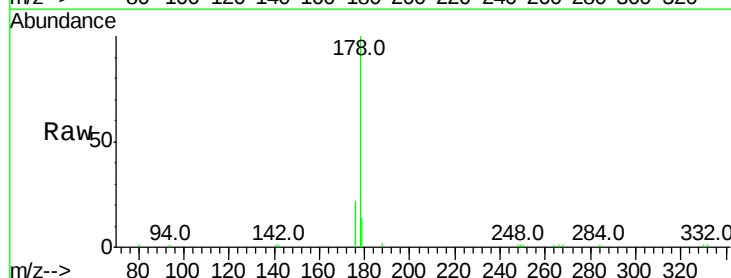
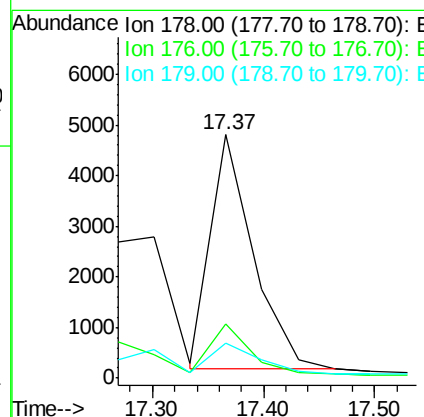
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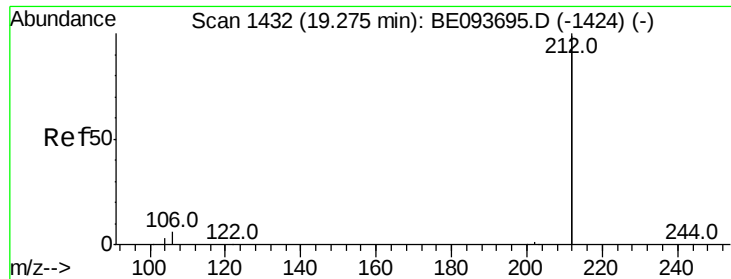
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#24
Anthracene
Concen: 0.311 ng m
RT: 17.37 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.6	22.0
179	13.8	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.397 ng

RT: 19.28 min Scan# 1433

Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

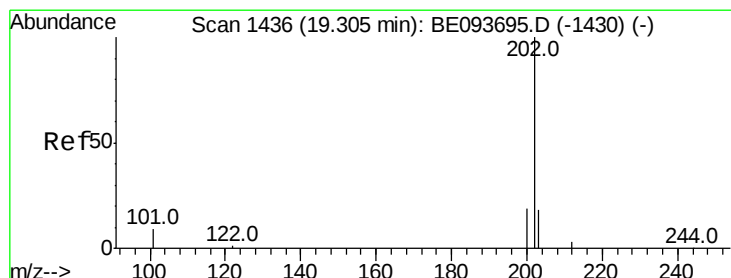
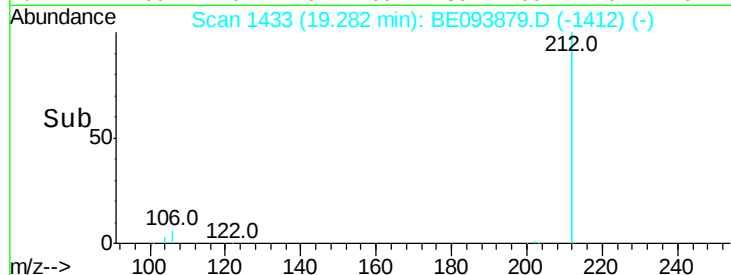
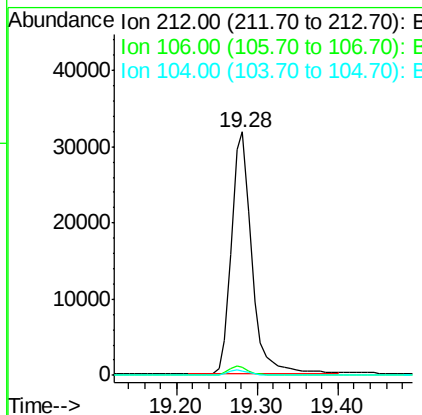
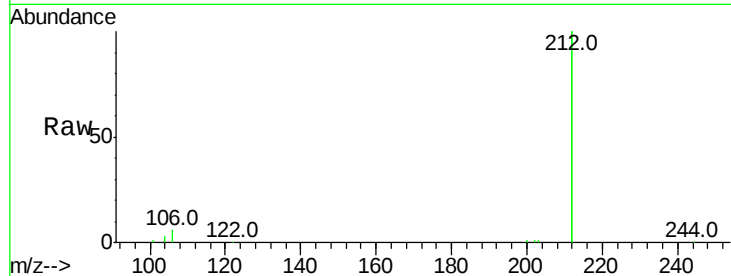
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	55958
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.4	3.6
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.387 ng

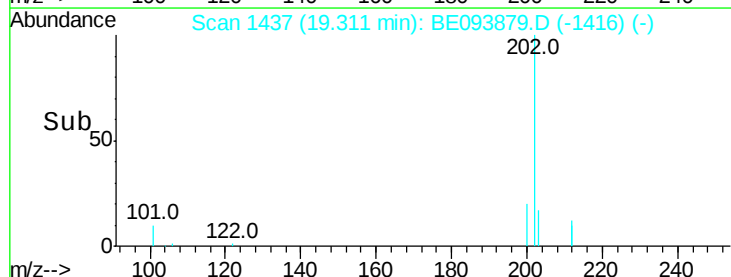
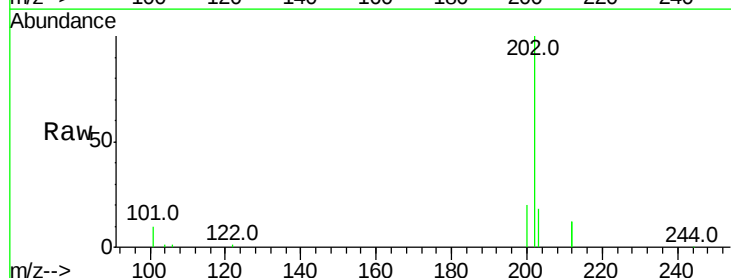
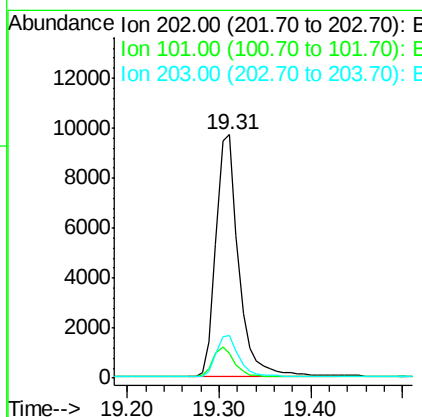
RT: 19.31 min Scan# 1437

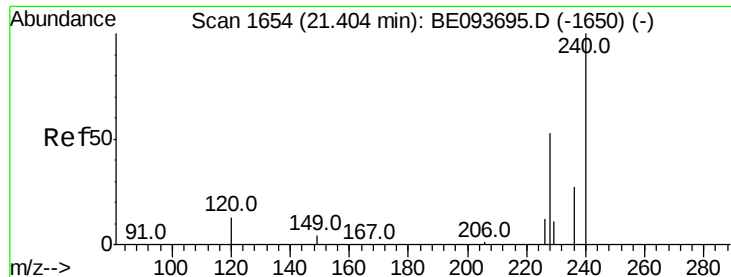
Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:	202	Resp:	16717
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.6	14.4
203	16.8	14.4	21.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.42 min Scan# 1655

Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:240 Resp: 14790

Ion Ratio Lower Upper

240 100

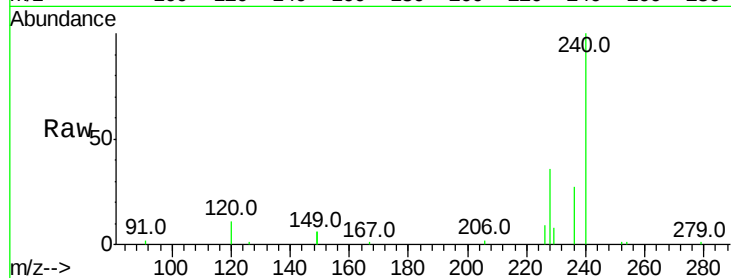
120 10.7 4.6 7.0#

236 26.8 20.8 31.2

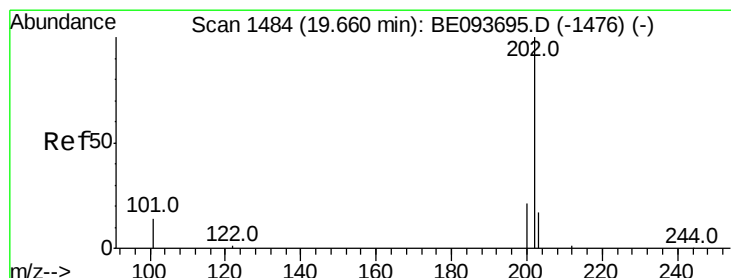
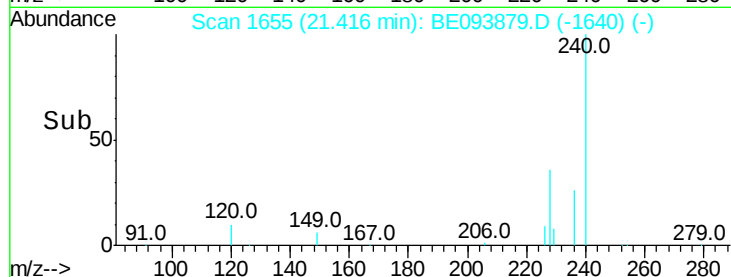
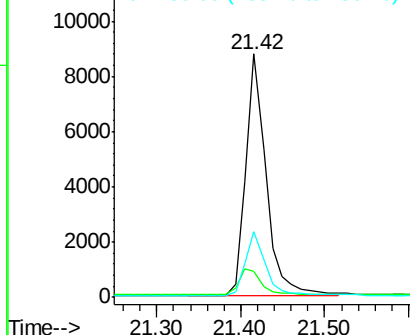
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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.353 ng

RT: 19.67 min Scan# 1485

Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

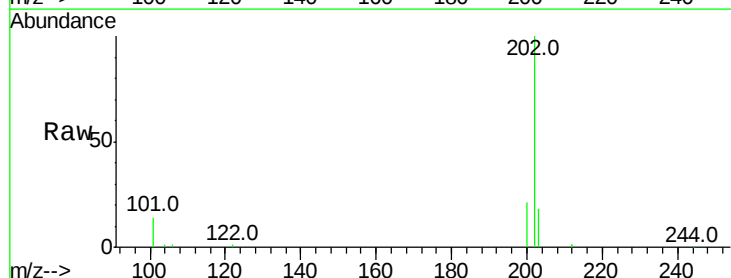
Tgt Ion:202 Resp: 17121

Ion Ratio Lower Upper

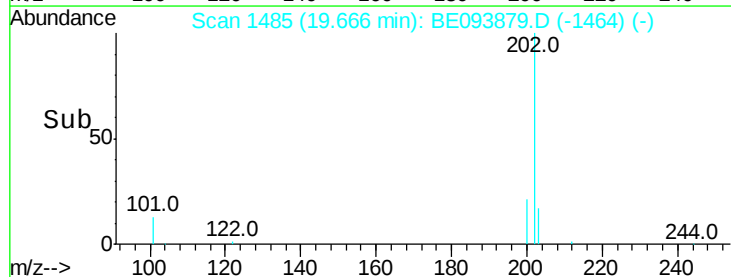
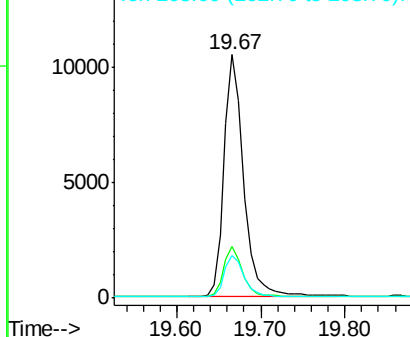
202 100

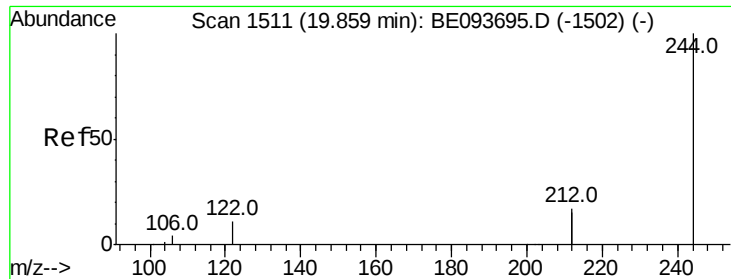
200 20.8 0.0 0.0#

203 17.8 13.7 20.5



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: 0.357 ng

RT: 19.87 min Scan# 1512

Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

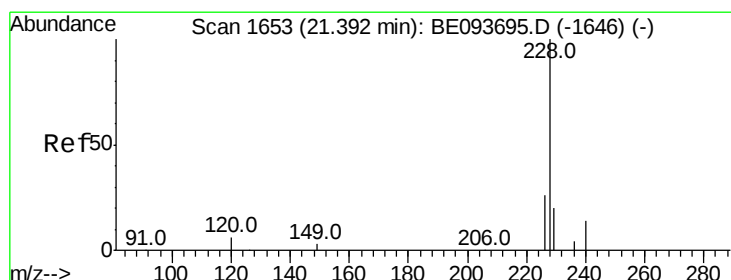
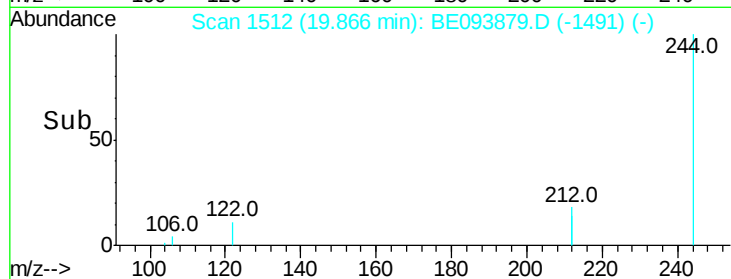
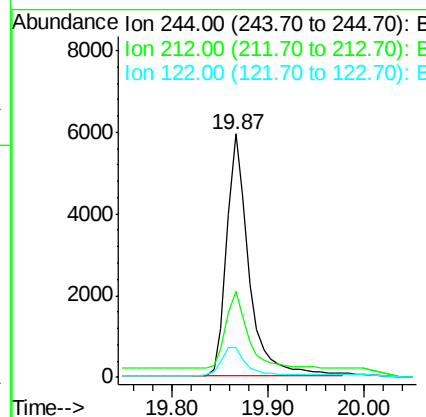
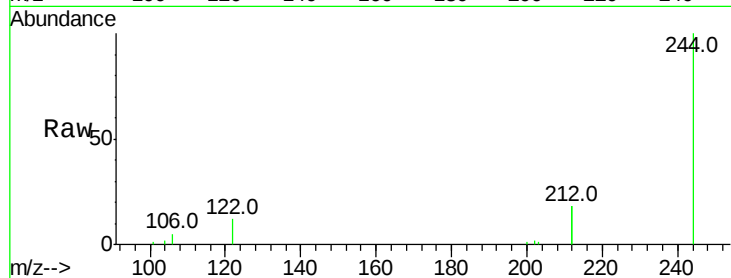
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	244	Resp:	9415
Ion Ratio	Lower	Upper	
244	100		
212	35.7	10.6	16.0#
122	12.0	15.4	23.0#

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#30

Benzo(a)anthracene

Concen: 0.330 ng

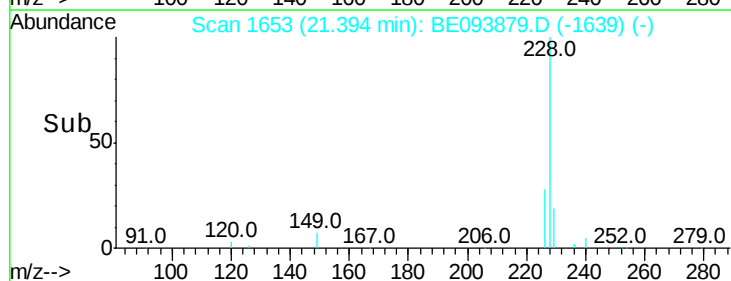
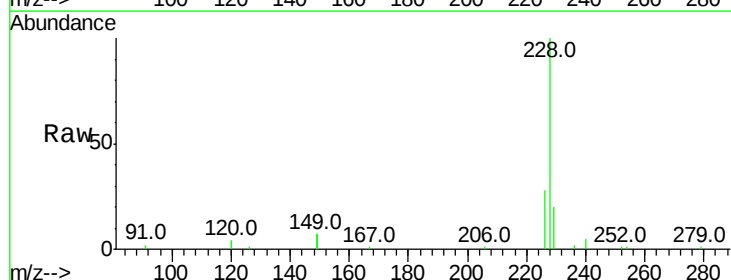
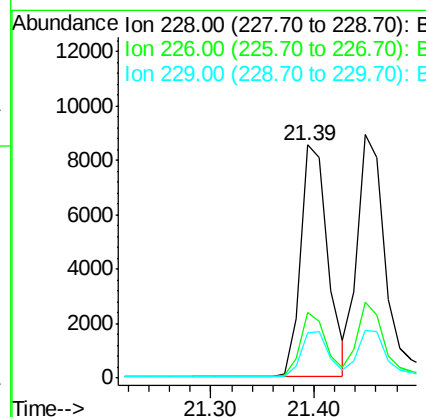
RT: 21.39 min Scan# 1653

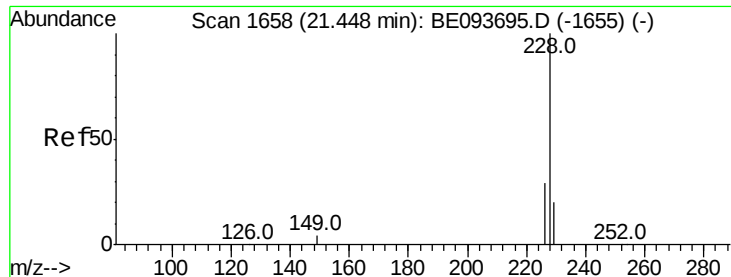
Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:	228	Resp:	15492
Ion Ratio	Lower	Upper	
228	100		
226	28.2	19.7	29.5
229	19.6	19.2	28.8





#31

Chrysene

Concen: 0.355 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

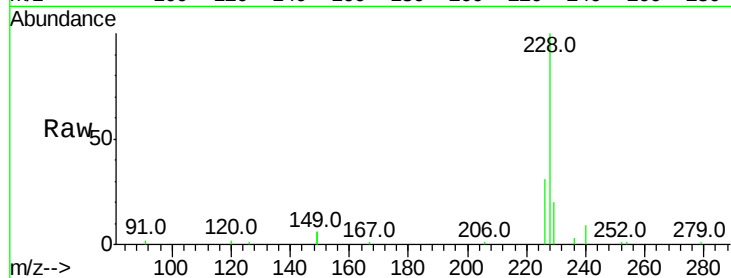
ClientSampleId :

SSTDCCC0.4EC

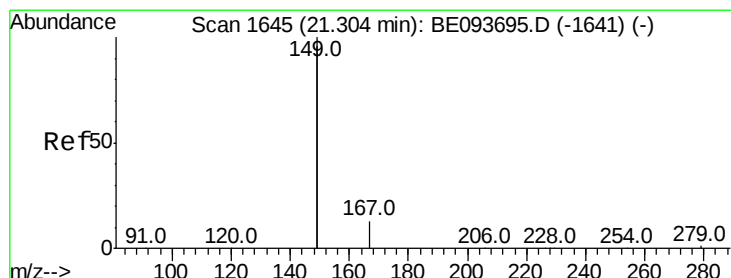
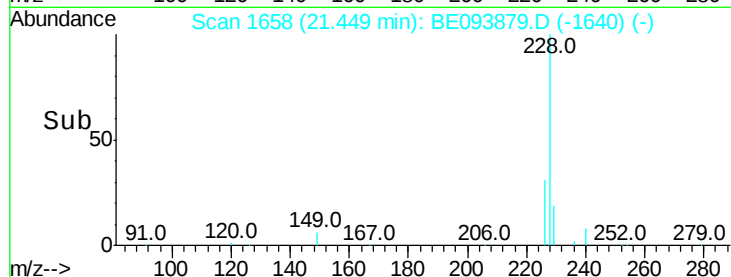
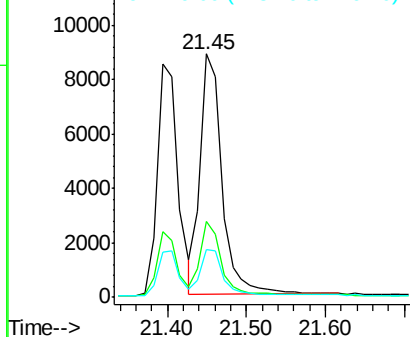
Tot Ion:228	Resp:	16995
Ion Ratio	Lower	Upper
228 100		
226 31.1	21.5	32.3
229 19.9	18.6	28.0

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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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.329 ng

RT: 21.30 min Scan# 1645

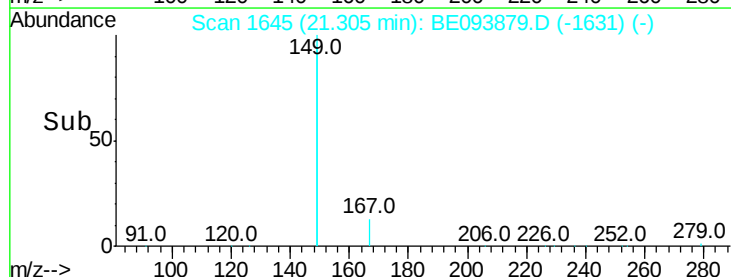
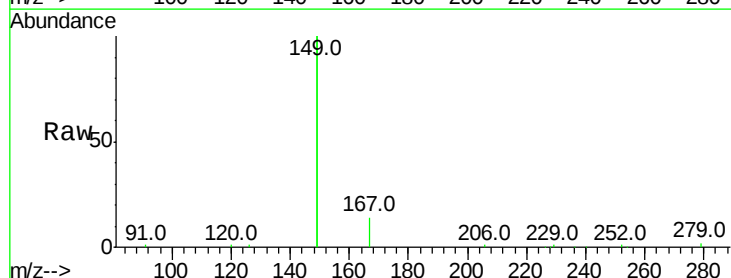
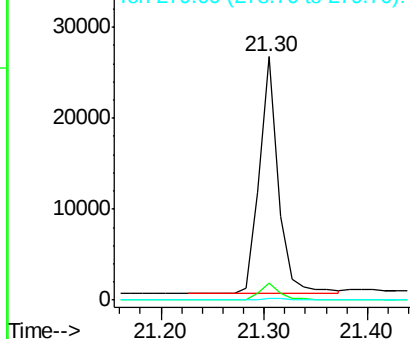
Delta R.T. 0.00 min

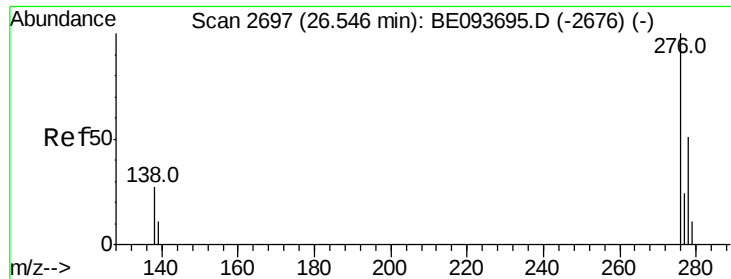
Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion:149	Resp:	33094
Ion Ratio	Lower	Upper
149 100		
167 6.8	4.8	7.2
279 1.0	0.8	1.2

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





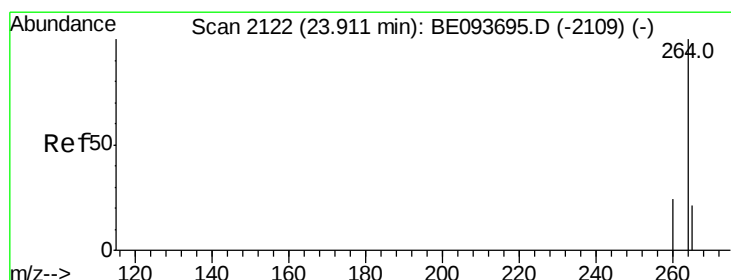
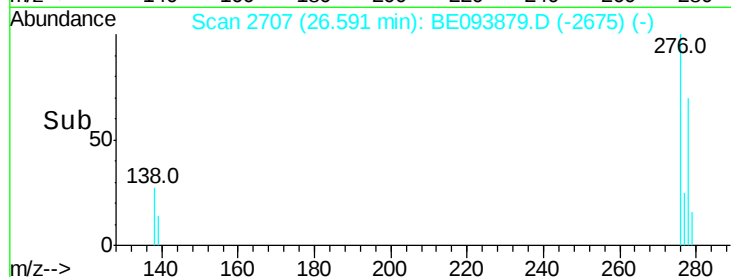
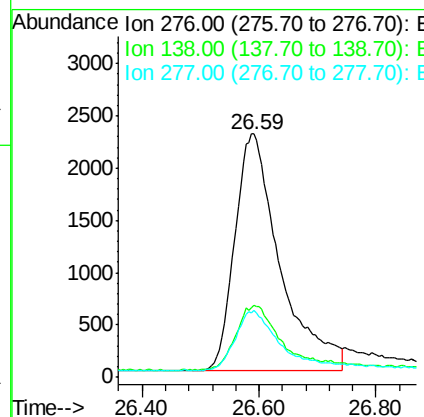
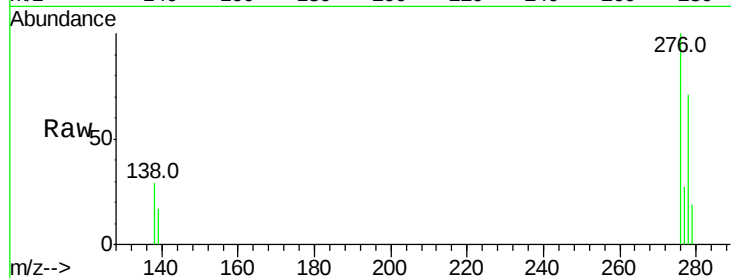
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.263 ng
RT: 26.59 min Scan# 2707
Delta R.T. 0.05 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.6	27.4	41.2#
277	25.1	20.1	30.1

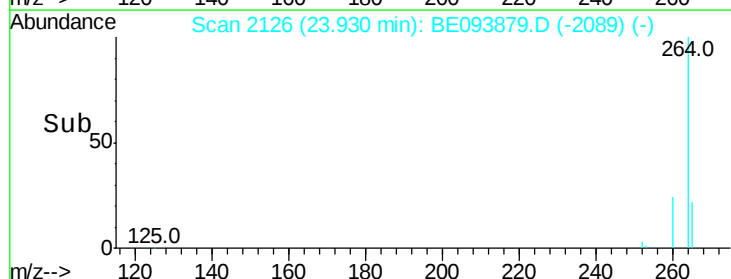
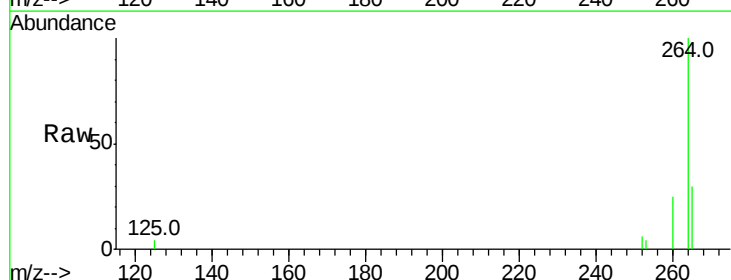
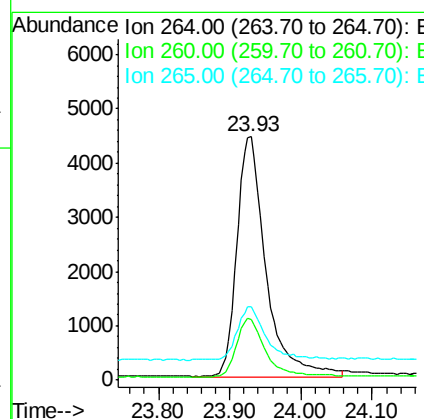
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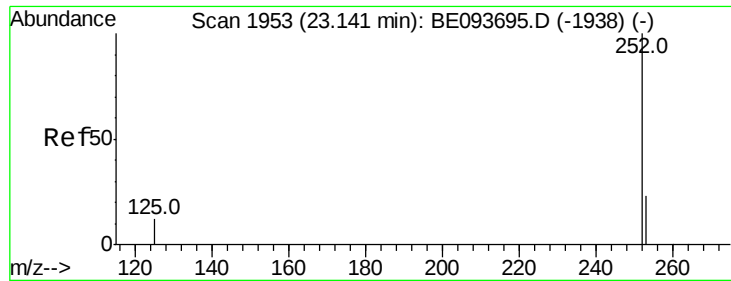
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.93 min Scan# 2126
Delta R.T. 0.02 min
Lab File: BE093879.D
Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	21.0	31.4
265	30.0	24.6	36.8





#35

Benzo(b)fluoranthene

Concen: 0.307 ng

RT: 23.16 min Scan# 1956

Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

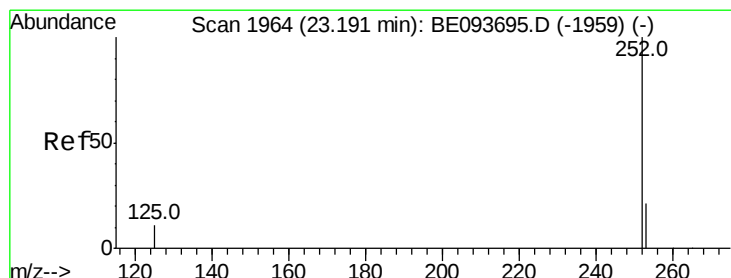
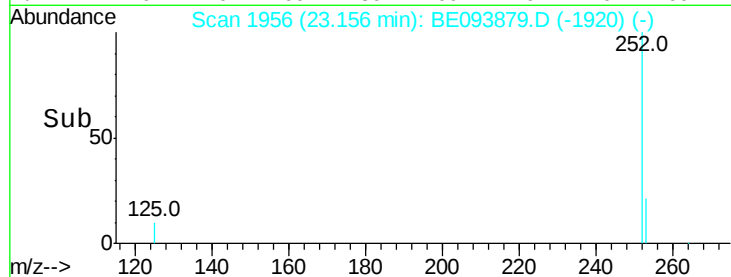
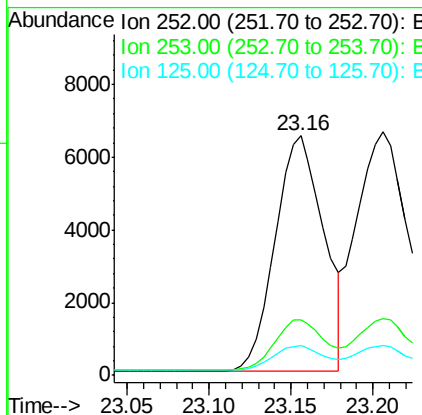
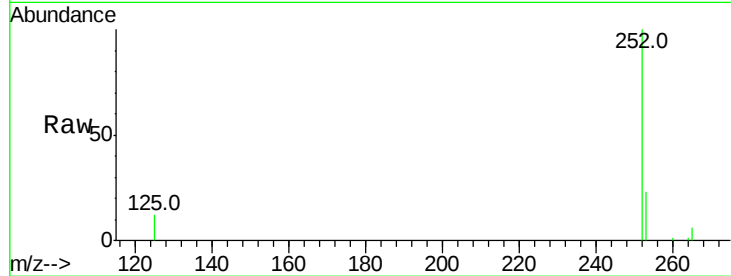
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.5	27.7
125	12.3	13.4	20.0

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#36

Benzo(k)fluoranthene

Concen: 0.369 ng

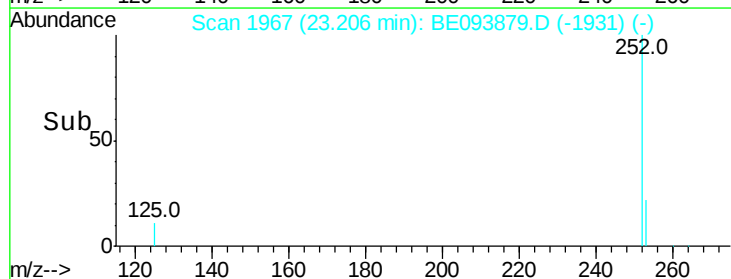
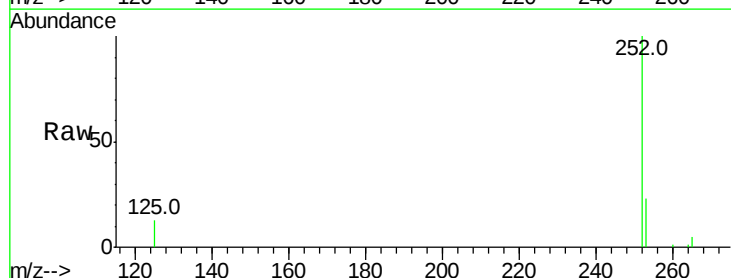
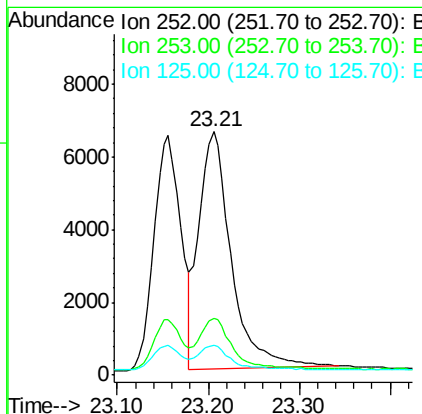
RT: 23.21 min Scan# 1967

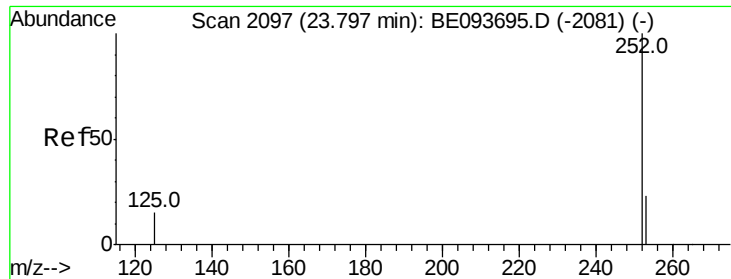
Delta R.T. 0.01 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	20.3	30.5
125	12.5	12.2	18.4





#37

Benzo(a)pyrene

Concen: 0.335 ng

RT: 23.82 min Scan# 2101

Delta R.T. 0.02 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

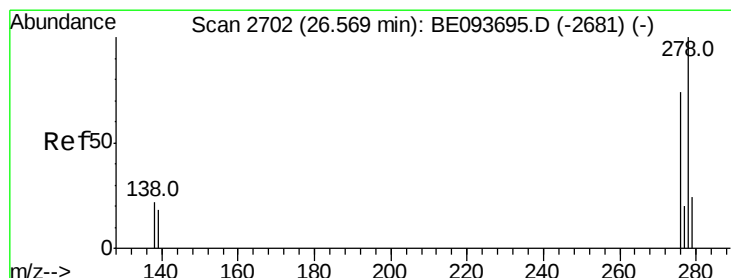
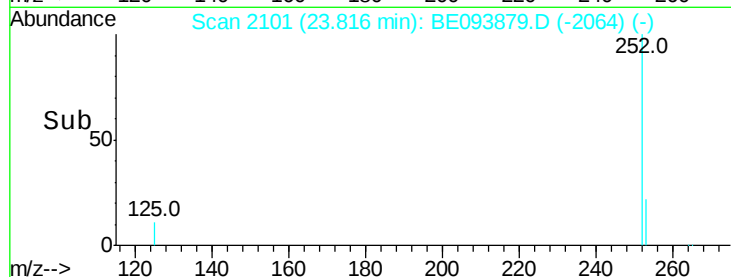
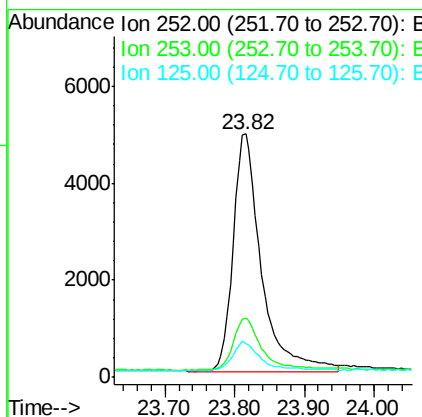
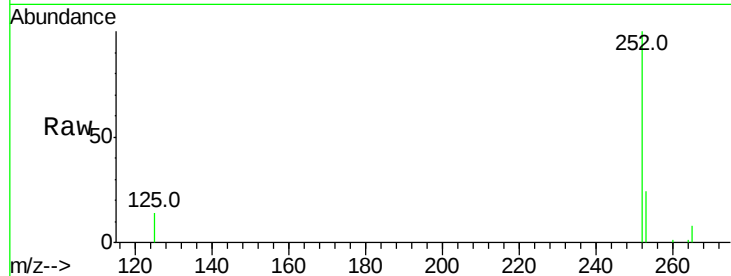
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.9	29.9
125	13.9	14.6	21.8

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#38

Dibenzo(a,h)anthracene

Concen: 0.274 ng

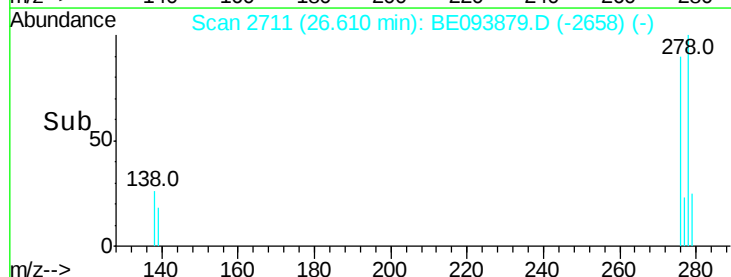
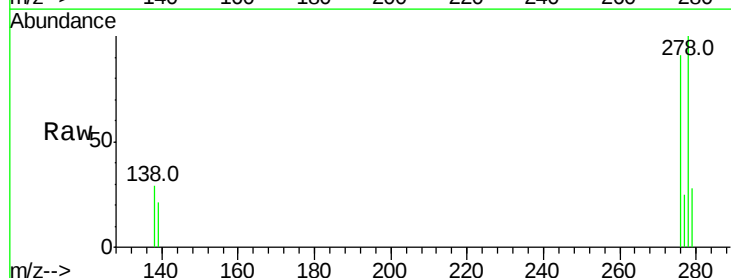
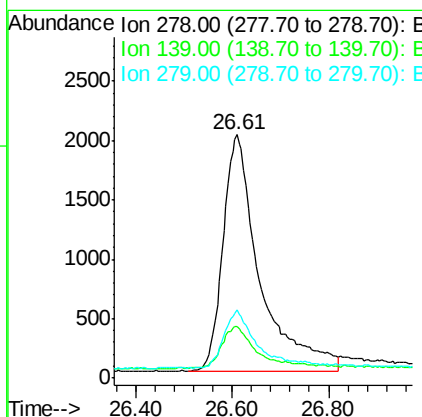
RT: 26.61 min Scan# 2711

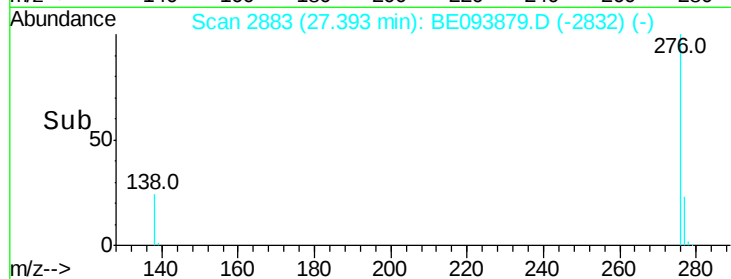
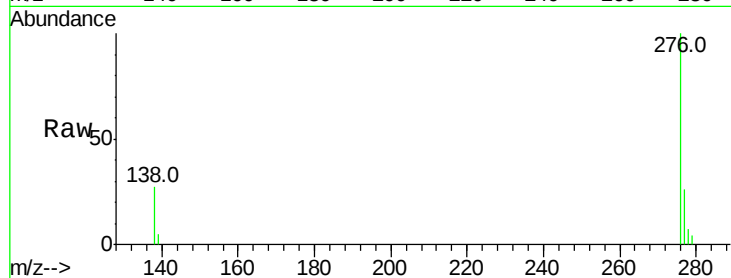
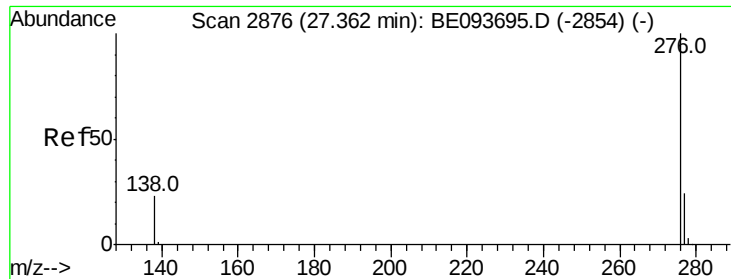
Delta R.T. 0.04 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.1	21.4	32.0
279	27.8	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.284 ng

RT: 27.39 min Scan# 2883

Delta R.T. 0.03 min

Lab File: BE093879.D

Acq: 22 Aug 2017 17:16

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.8	21.2	31.8
138	26.7	24.5	36.7

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