

Data Path : Z:\HPCHEM1\BNA E\DATA\BE071917\
 Data File : BE093477.D
 Acq On : 19 Jul 2017 10:21
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

mohammad
 7/20/2017 3:02:33 PM

Quant Time: Jul 20 12:18:03 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 06:40:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	4608	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	23864	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	14321	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	28157	0.40	ng	0.00
27) Chrysene-d12	21.42	240	41781	0.40	ng	-0.01
34) Perylene-d12	23.93	264	34744	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.52	112	5182	0.37	ng	-0.01
5) Phenol-d6	7.09	99	7900	0.39	ng	-0.01
8) Nitrobenzene-d5	9.08	82	6475	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	14588	0.38	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	1039	0.23	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	21885	0.39	ng	0.00
25) Fluoranthene-d10	19.28	212	154399	0.45	ng	0.00
29) Terphenyl-d14	19.87	244	27995	0.38	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	3385	0.347	ng	93
3) n-Nitrosodimethylamine	3.75	42	2228	0.437	ng	# 96
6) bis(2-Chloroethyl)ether	7.35	93	6219	0.403	ng	# 98
9) Naphthalene	10.77	128	95701	0.383	ng	# 73
10) Hexachlorobutadiene	11.06	225	3534	0.373	ng	99
12) 2-Methylnaphthalene	12.38	142	15931	0.379	ng	98
16) Acenaphthylene	14.26	152	21930	0.368	ng	# 88
17) Acenaphthene	14.60	154	16189	0.370	ng	99
18) Fluorene	15.58	166	20967	0.350	ng	# 86
20) 4-Bromophenyl-phenylether	16.45	248	8826	0.572	ng	# 3
21) Hexachlorobenzene	16.58	284	8165	0.490	ng	# 100
22) Pentachlorophenol	16.91	266	1273	0.587	ng	# 80
23) Phenanthrene	17.30	178	42984	0.420	ng	96
24) Anthracene	17.40	178	24747m	0.394	ng	
26) Fluoranthene	19.31	202	43947	0.457	ng	99
28) Pyrene	19.67	202	44450	0.378	ng	# 99
30) Benzo(a)anthracene	21.40	228	41928	0.372	ng	95
31) Chrysene	21.46	228	45005	0.381	ng	95
32) Bis(2-ethylhexyl)phthalate	21.33	149	56391	0.347	ng	# 67
33) Indeno(1,2,3-cd)pyrene	26.57	276	40522	0.391	ng	94
35) Benzo(b)fluoranthene	23.15	252	41583	0.371	ng	# 96
36) Benzo(k)fluoranthene	23.20	252	40749	0.367	ng	94
37) Benzo(a)pyrene	23.82	252	36669	0.373	ng	# 94
38) Dibenzo(a,h)anthracene	26.60	278	35213	0.369	ng	# 92
39) Benzo(g,h,i)perylene	27.38	276	36716	0.381	ng	# 91

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

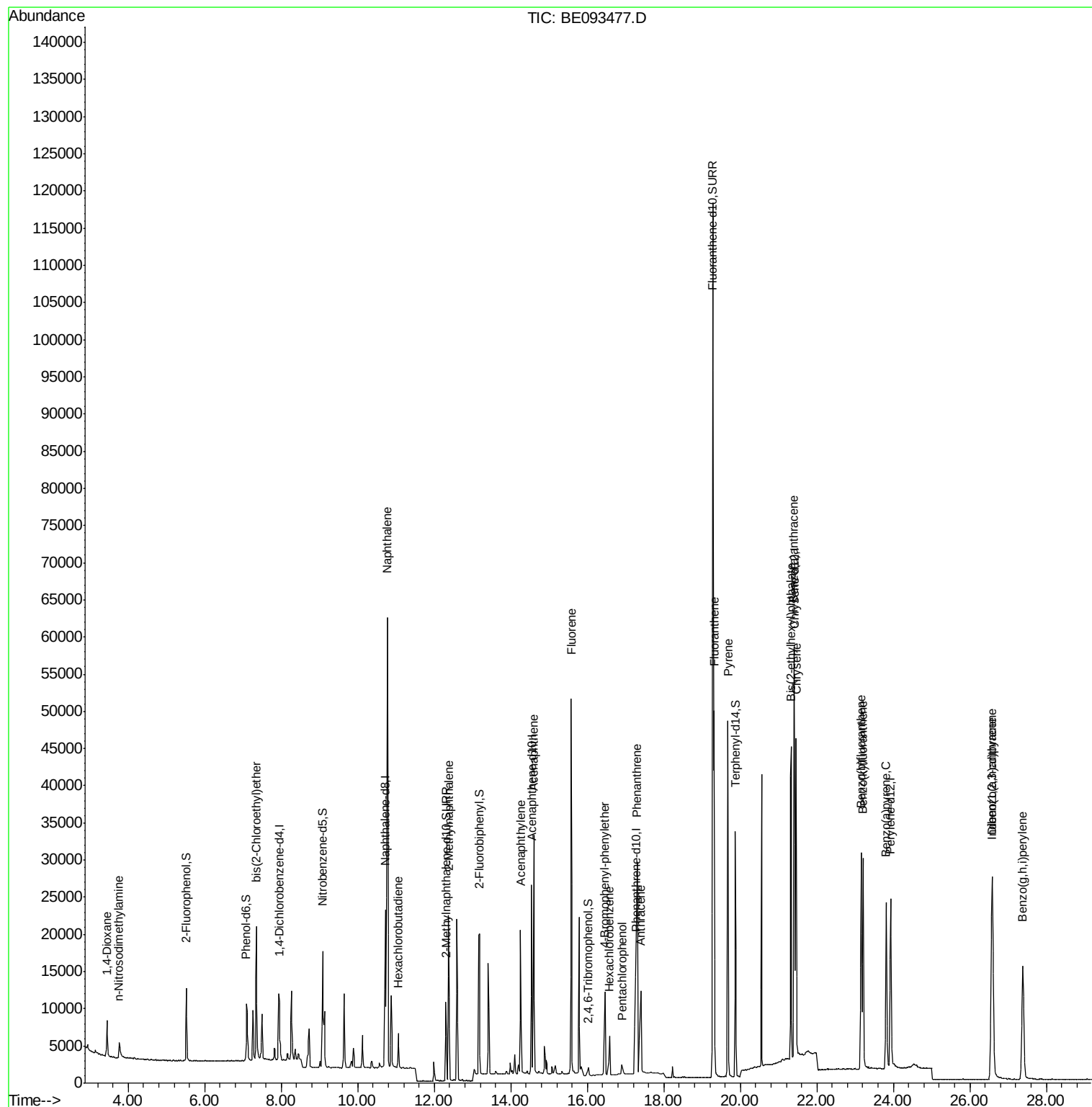
Data Path : Z:\HPCHEM1\BNA E\DATA\BE071917\
Data File : BE093477.D
Acq On : 19 Jul 2017 10:21
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

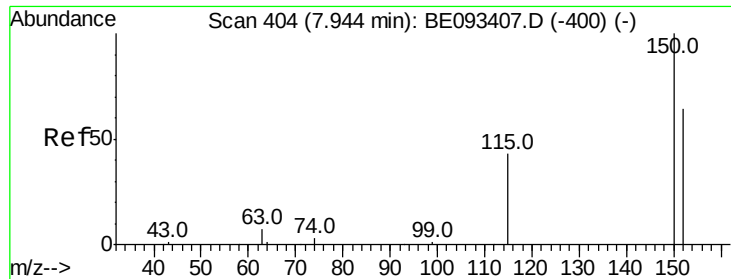
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Jul 20 12:18:03 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.95 min Scan# 404

Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

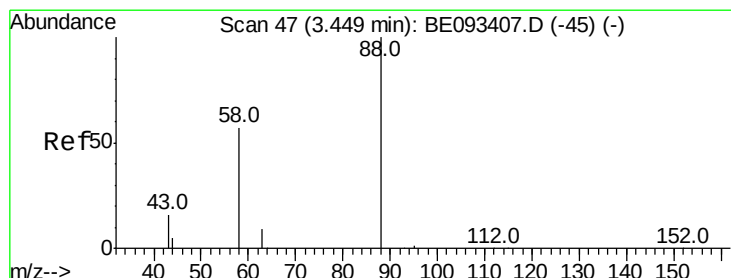
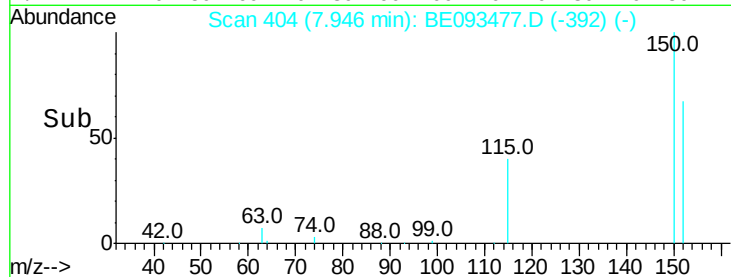
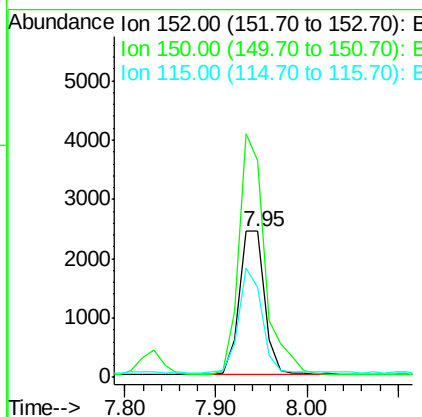
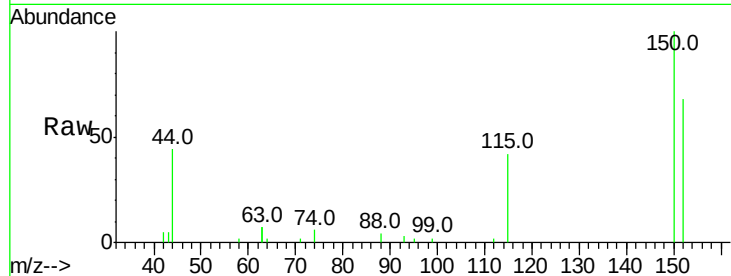
ClientSampleId :

SSTDCCC0.4

Tot Ion:	152	Resp:	4608
Ion	Ratio	Lower	Upper
152	100		
150	148.0	125.1	187.7
115	61.7	55.7	83.5

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#2

1,4-Dioxane

Concen: 0.347 ng

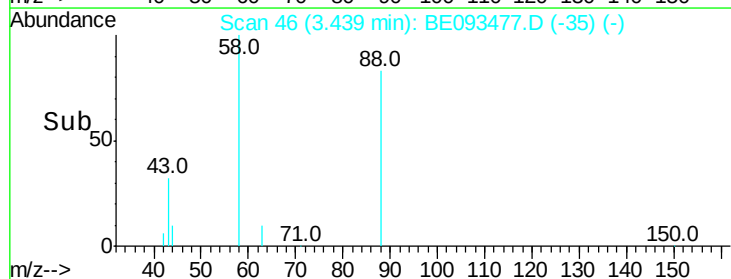
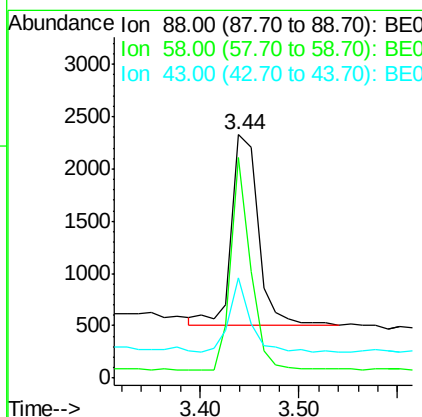
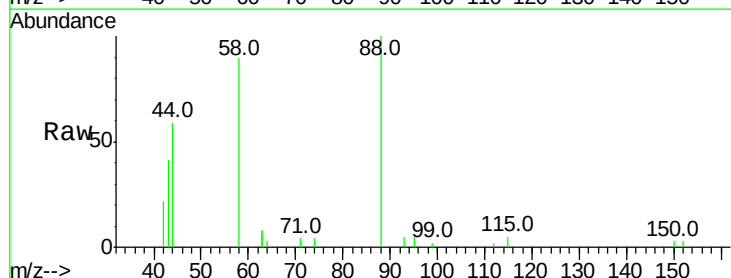
RT: 3.44 min Scan# 46

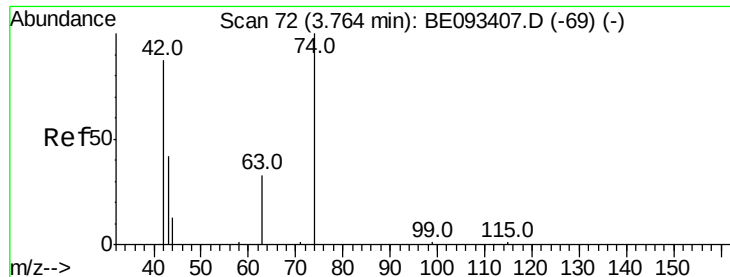
Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:	88	Resp:	3385
Ion	Ratio	Lower	Upper
88	100		
58	83.9	62.2	93.4
43	31.9	23.2	34.8





#3

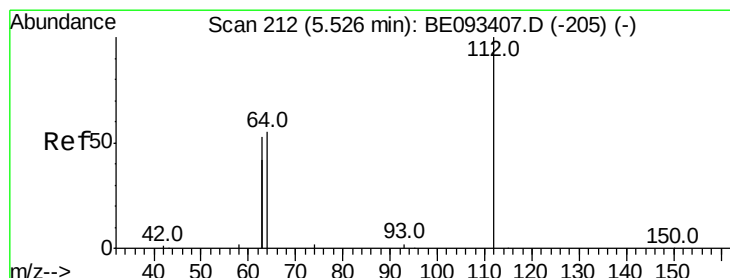
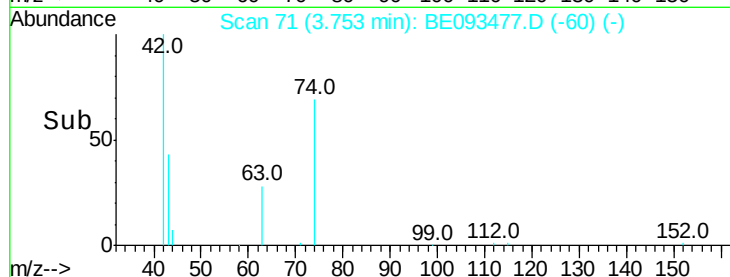
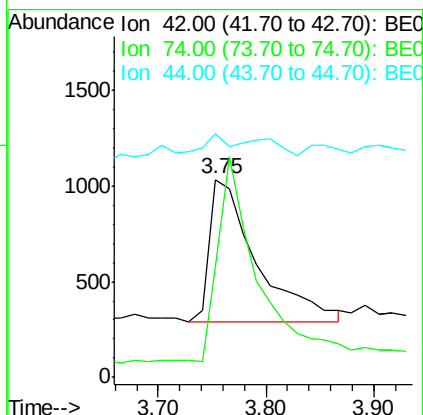
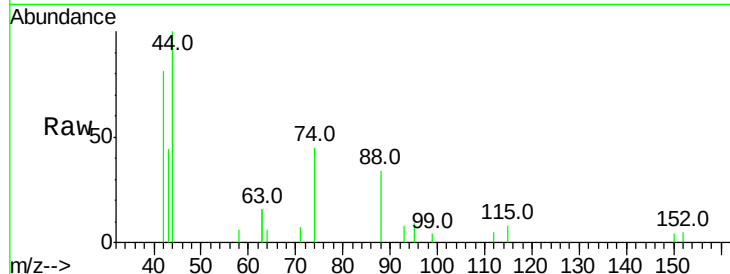
n-Nitrosodimethylamine
Concen: 0.437 ng
RT: 3.75 min Scan# 71
Delta R.T. -0.01 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	127.7	99.1	148.7
44	5.3	7.4	11.2#

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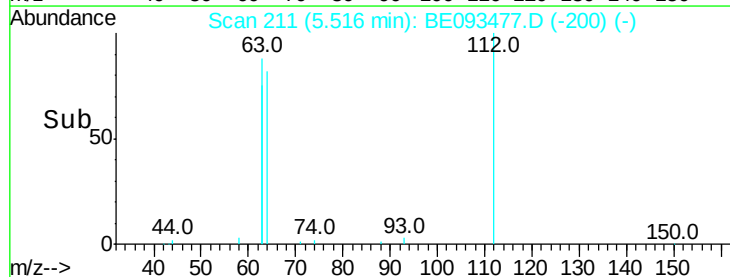
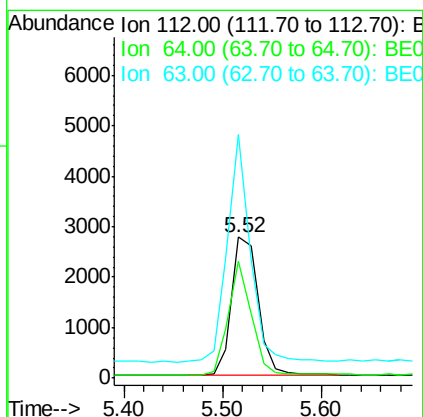
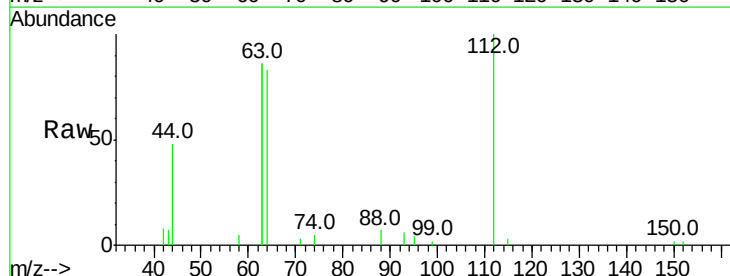
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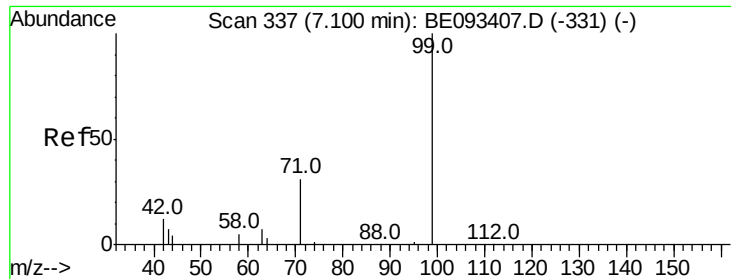


#4

2-Fluorophenol
Concen: 0.373 ng
RT: 5.52 min Scan# 211
Delta R.T. -0.01 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.6	56.4	84.6
63	141.7	29.3	43.9#





#5

Phenol-d6

Concen: 0.385 ng

RT: 7.09 min Scan# 336

Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

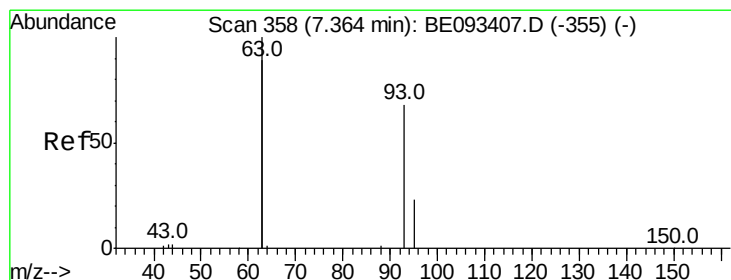
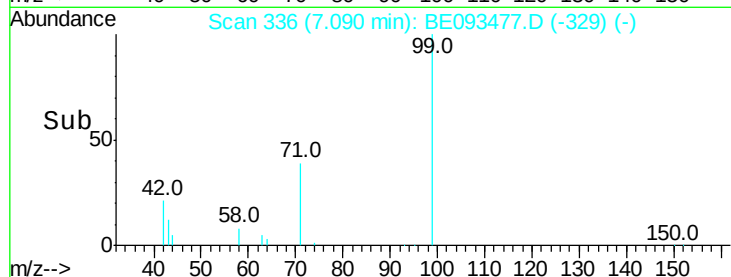
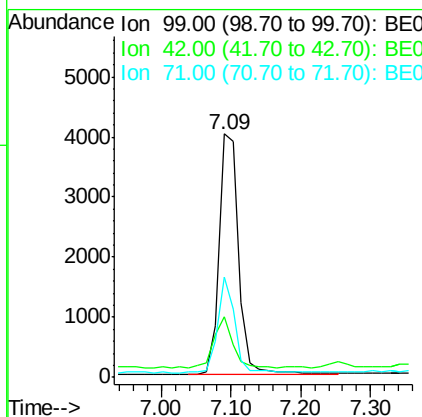
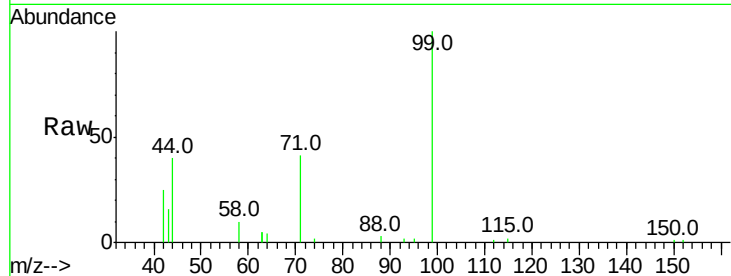
ClientSampleId :

SSTDCCC0.4

Tot Ion	99	Resp:	7900
Ion	Ratio	Lower	Upper
99	100		
42	19.8	0.0	0.0#
71	33.9	0.0	0.0#

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.403 ng

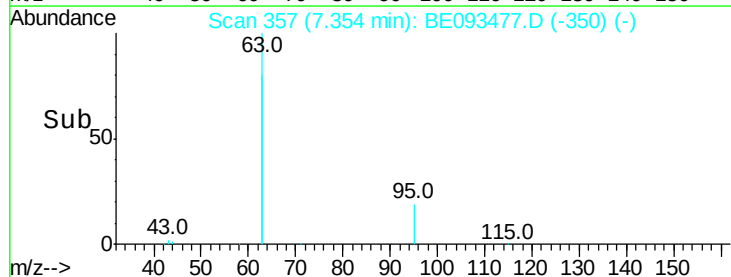
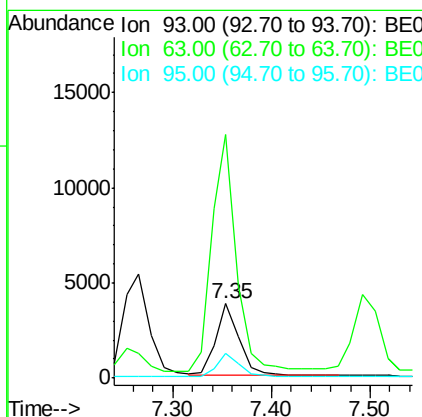
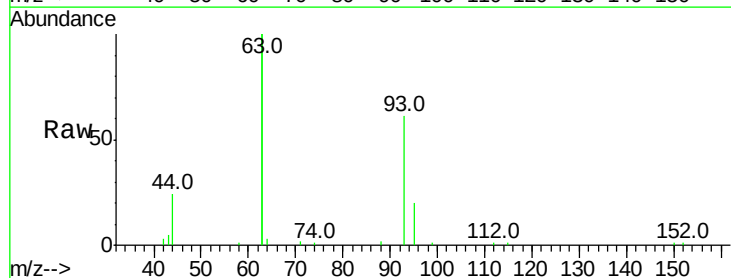
RT: 7.35 min Scan# 357

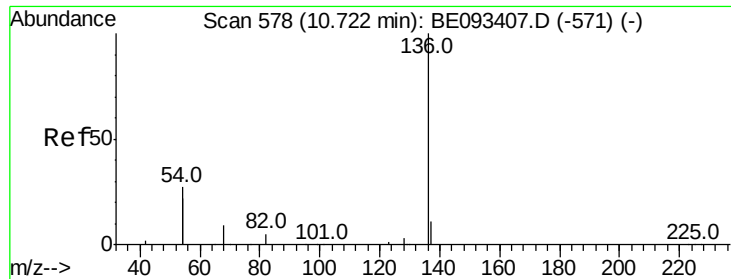
Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion	93	Resp:	6219
Ion	Ratio	Lower	Upper
93	100		
63	345.2	0.0	0.0#
95	32.8	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.72 min Scan# 578

Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

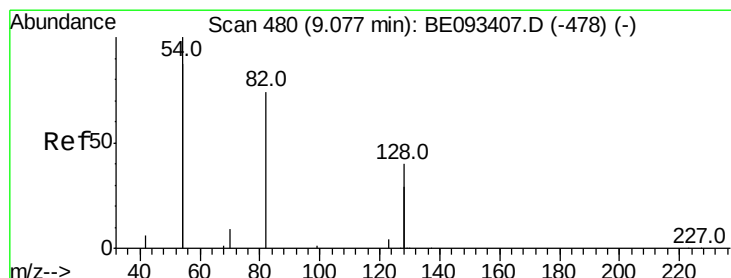
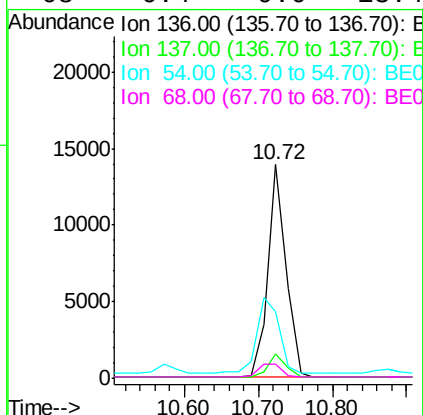
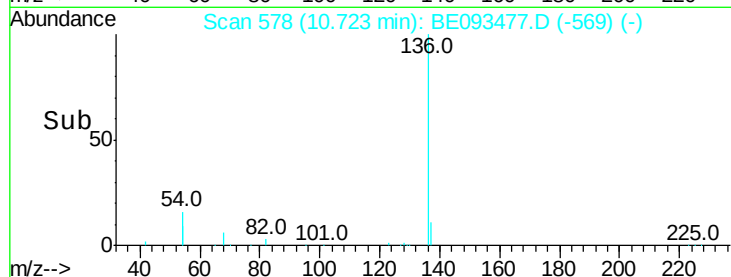
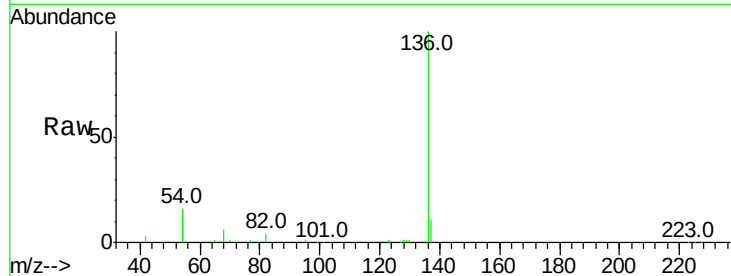
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
136	100	23864		
137	11.3	9.8	14.8	
54	31.3	10.3	15.5#	
68	6.4	9.0	13.4#	

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#8

Nitrobenzene-d5

Concen: 0.425 ng

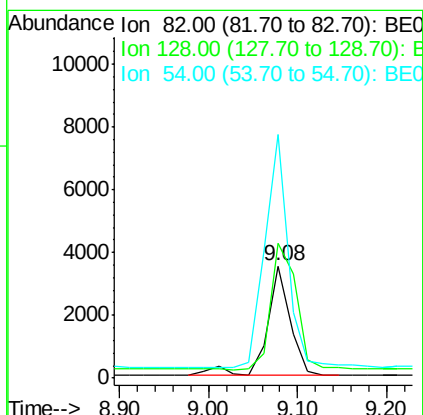
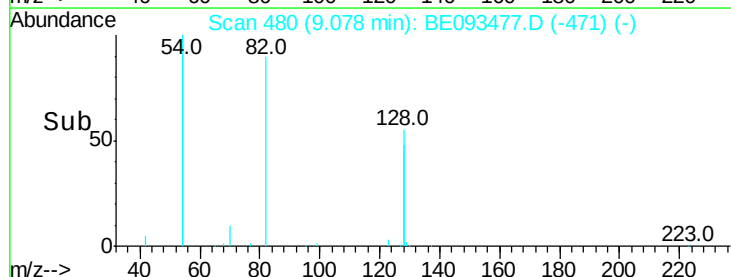
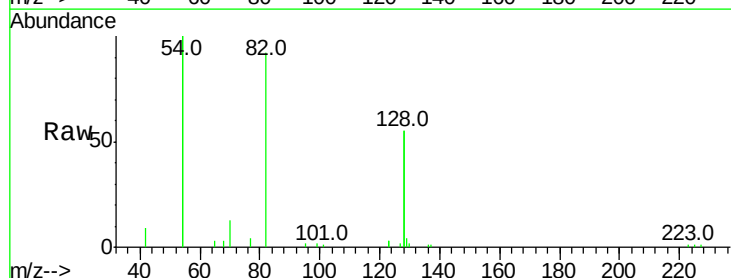
RT: 9.08 min Scan# 480

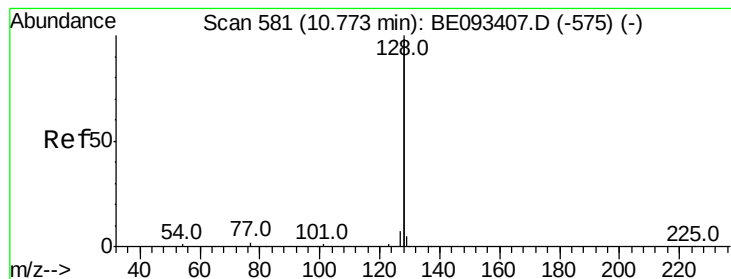
Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	6475		
128	120.4	17.0	25.4#	
54	217.4	53.8	80.6#	





#9

Naphthalene

Concen: 0.383 ng

RT: 10.77 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

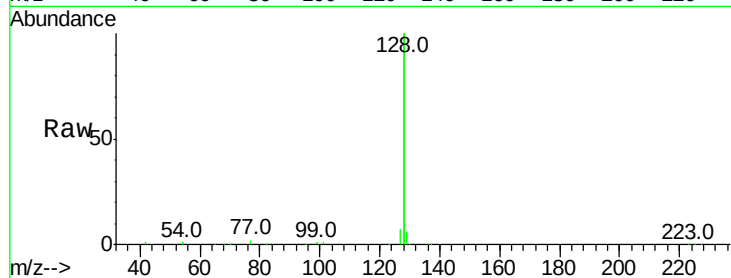
ClientSampleId :

SSTDCCC0.4

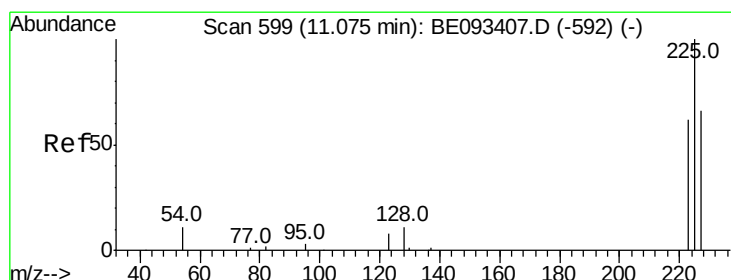
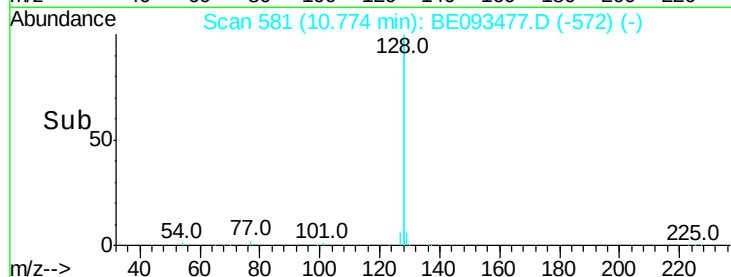
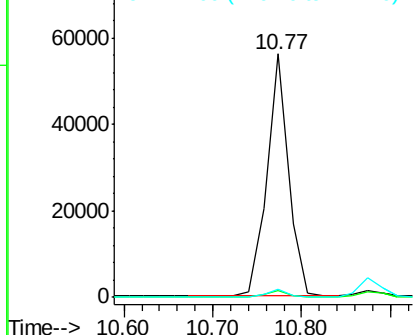
Tot Ion:128	Resp:	95701
Ion Ratio	Lower	Upper
128 100		
129 2.9	11.4	17.0#
127 3.3	11.2	16.8#

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.373 ng

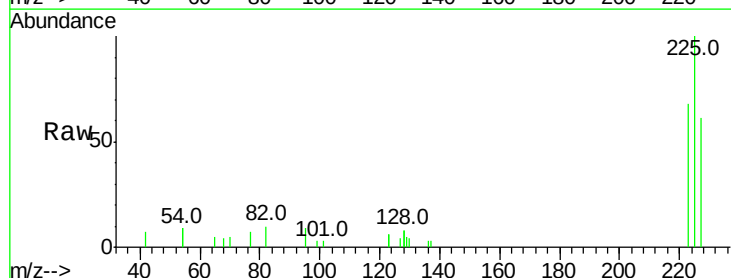
RT: 11.06 min Scan# 598

Delta R.T. -0.02 min

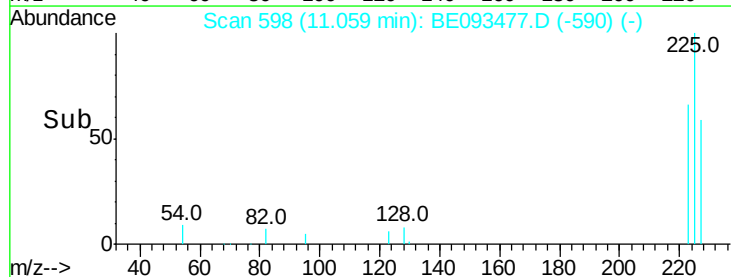
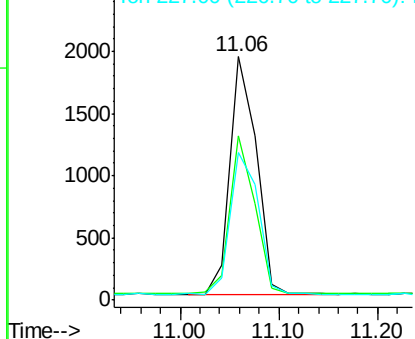
Lab File: BE093477.D

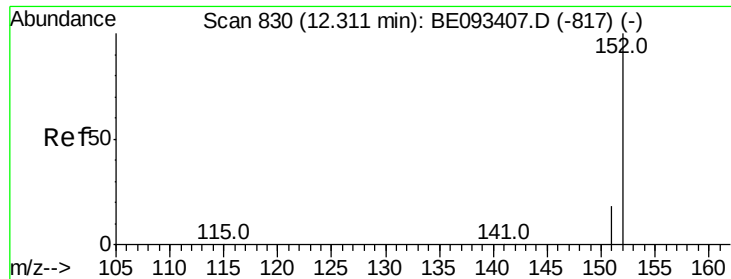
Acq: 19 Jul 2017 10:21

Tgt Ion:225	Resp:	3534
Ion Ratio	Lower	Upper
225 100		
223 63.3	49.7	74.5
227 63.7	50.3	75.5



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





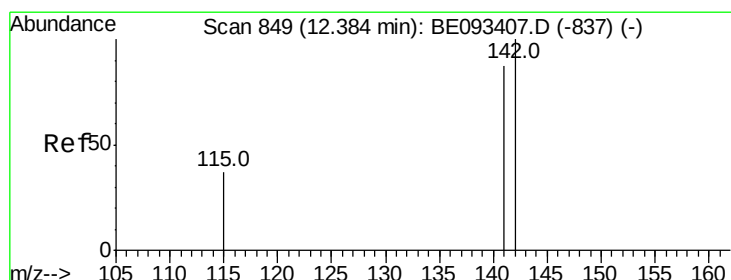
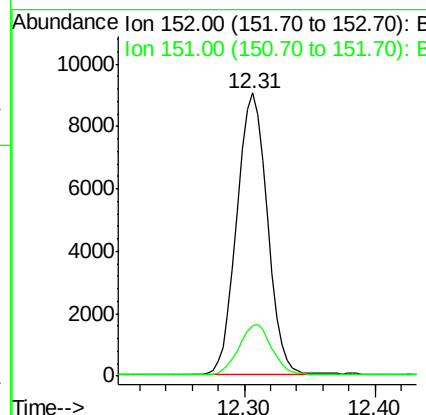
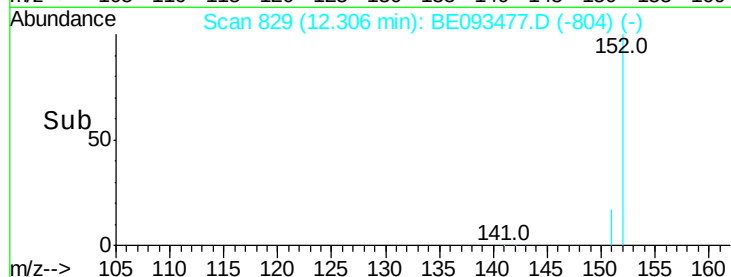
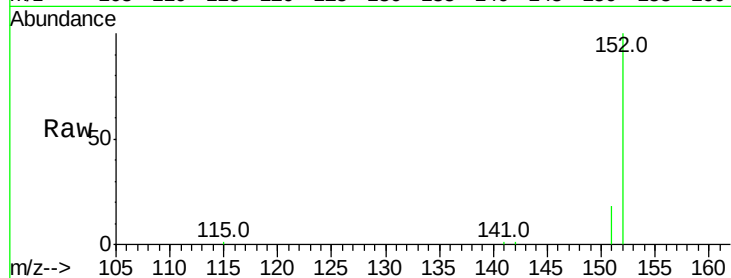
#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.31 min Scan# 829
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:152 Resp: 14588
Ion Ratio Lower Upper
152 100
151 19.0 15.1 22.7

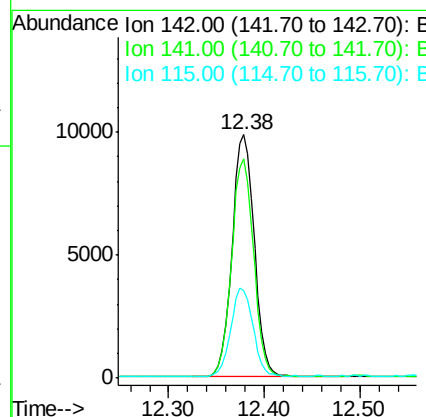
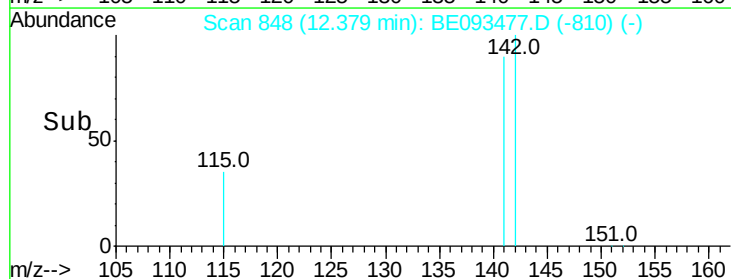
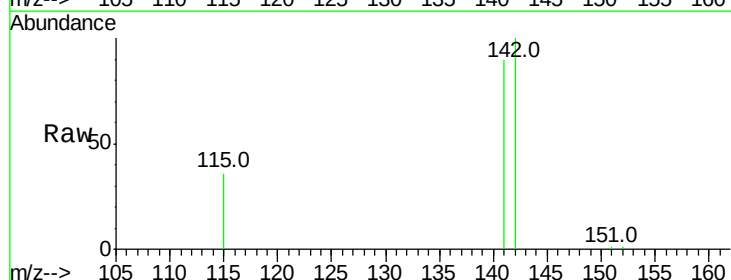
Manual Integrations
APPROVED

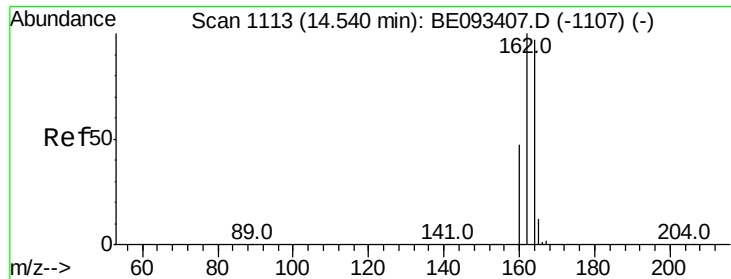
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#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.38 min Scan# 848
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Tgt Ion:142 Resp: 15931
Ion Ratio Lower Upper
142 100
141 90.1 72.6 108.8
115 36.1 32.2 48.2





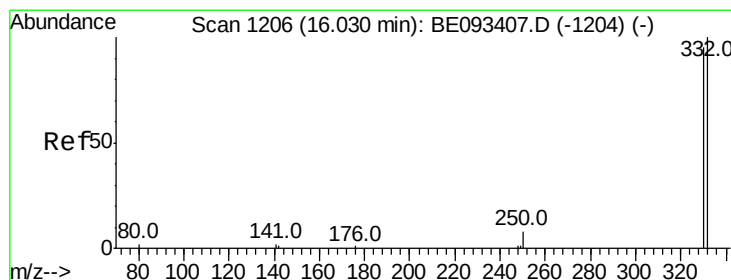
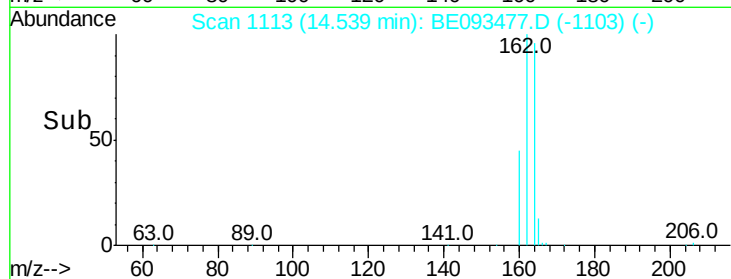
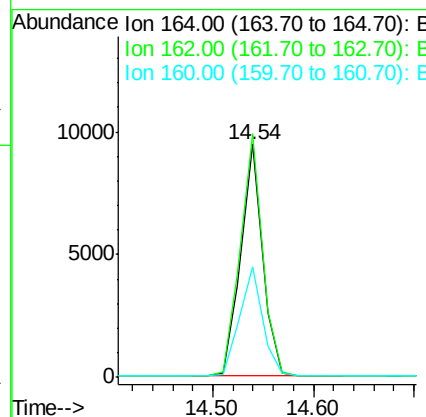
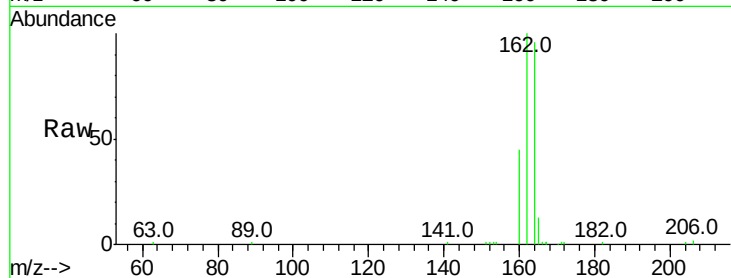
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.54 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: BE093477.D
 Acq: 19 Jul 2017 10:21

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.5	84.6	127.0
160	47.2	41.8	62.6

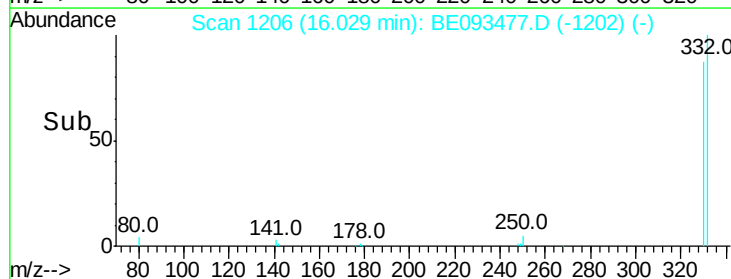
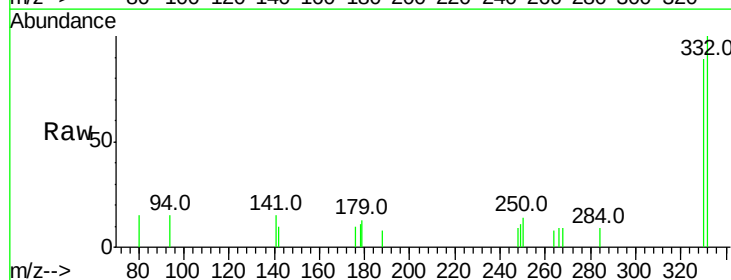
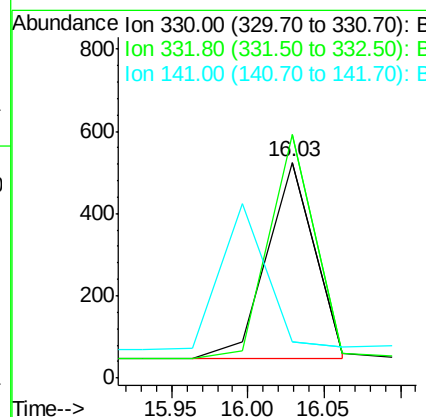
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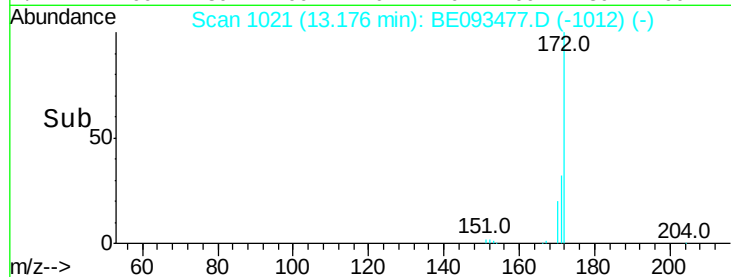
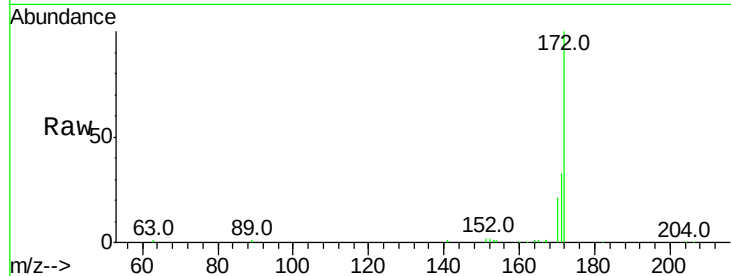
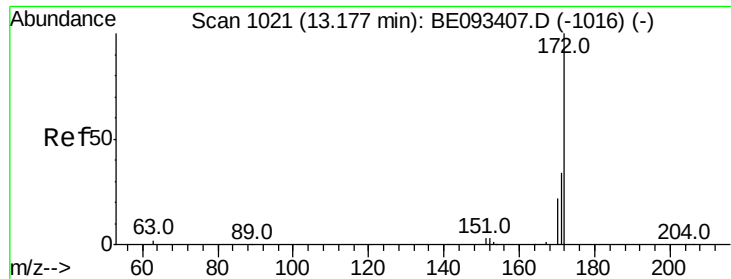
mohammad
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#14
 2,4,6-Tribromophenol
 Concen: 0.231 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. -0.00 min
 Lab File: BE093477.D
 Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
330	100		
332	109.1	77.7	116.5
141	0.0	56.2	84.4#





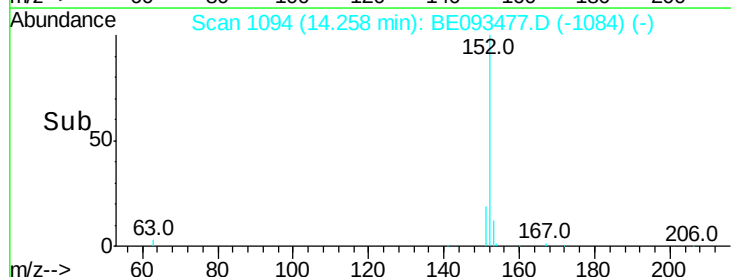
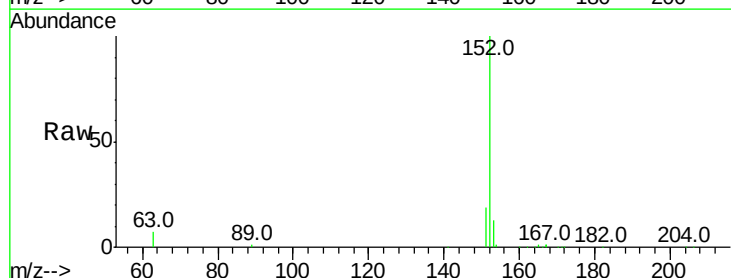
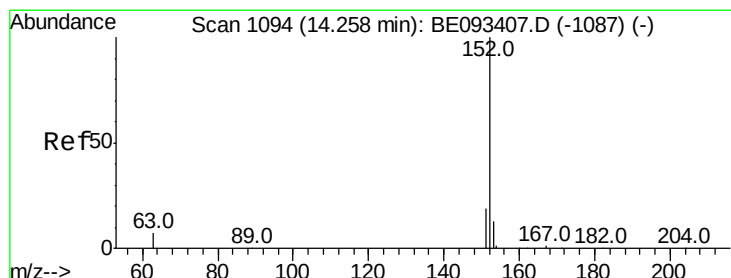
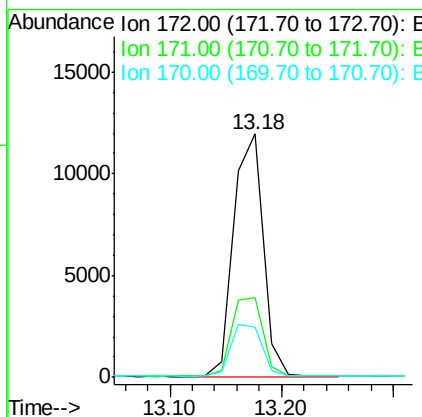
#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.18 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	32.8	29.8	44.6
170	20.8	20.7	31.1

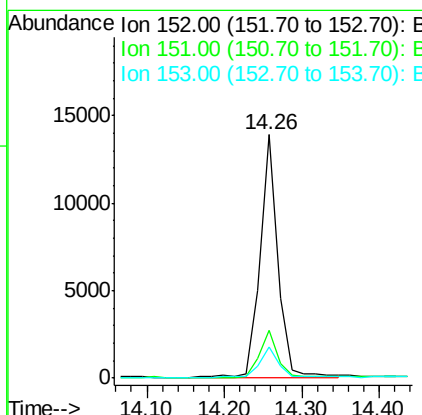
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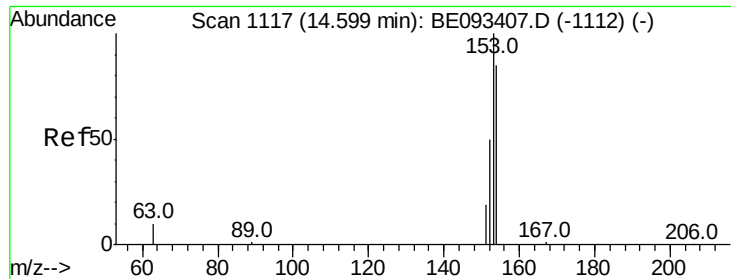
mohammad
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#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.26 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	4.0	6.0#
153	12.7	10.3	15.5





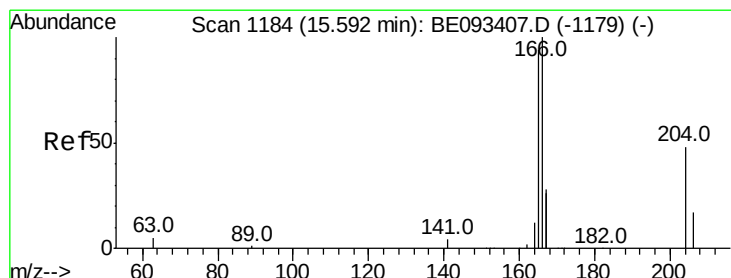
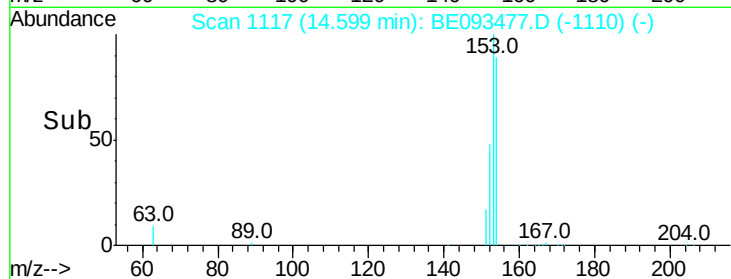
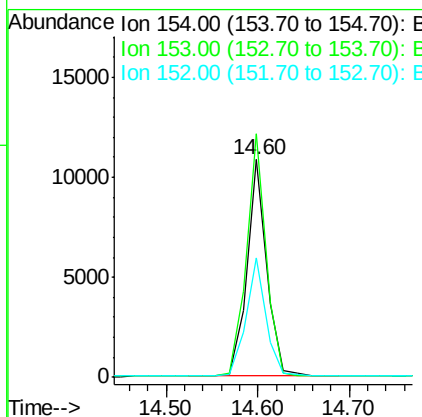
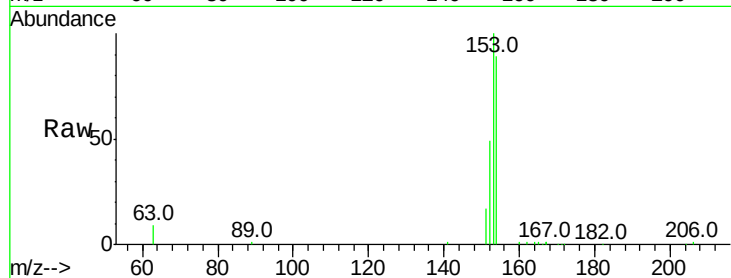
#17
Acenaphthene
Concen: 0.370 ng
RT: 14.60 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.2	136.8
152	55.0	44.8	67.2

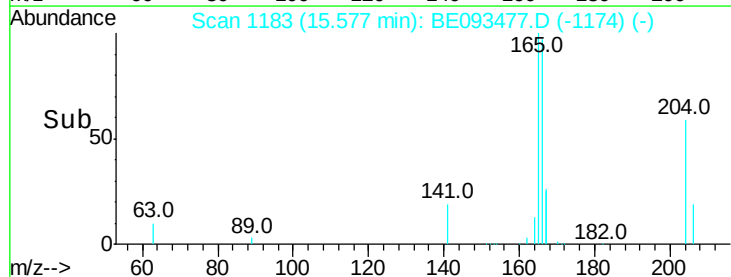
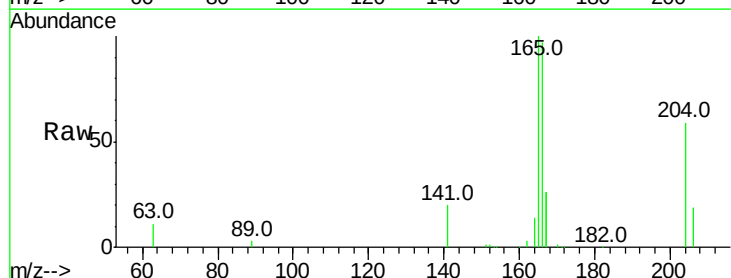
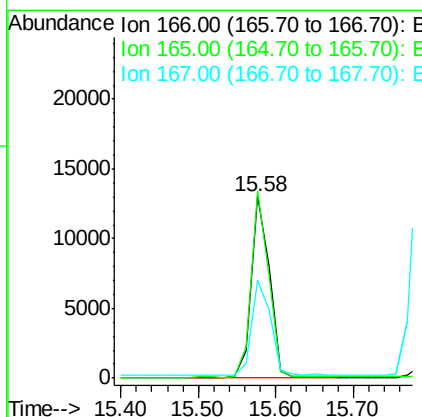
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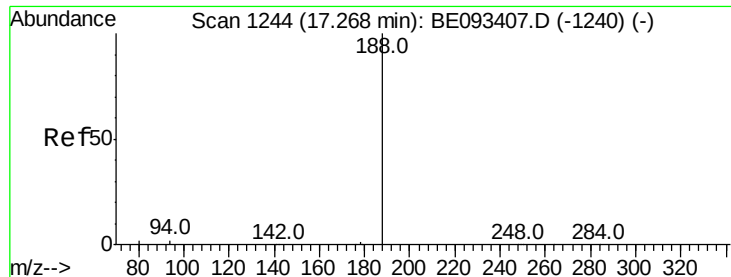
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#18
Fluorene
Concen: 0.350 ng
RT: 15.58 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.6	117.8
167	54.1	11.1	16.7#





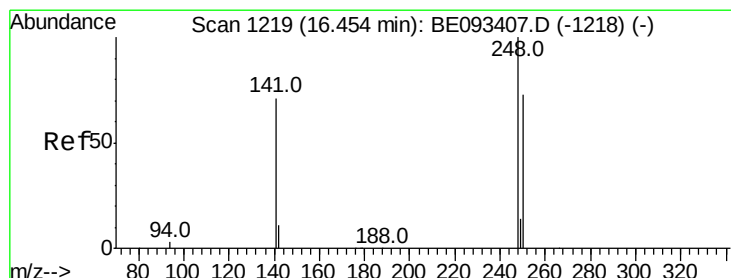
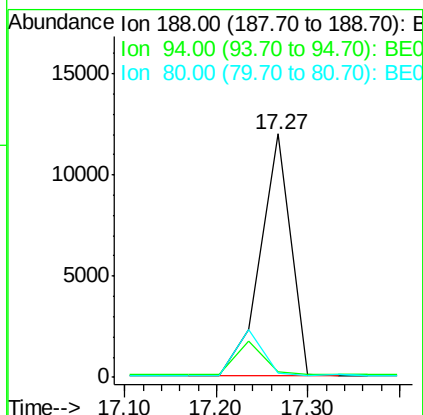
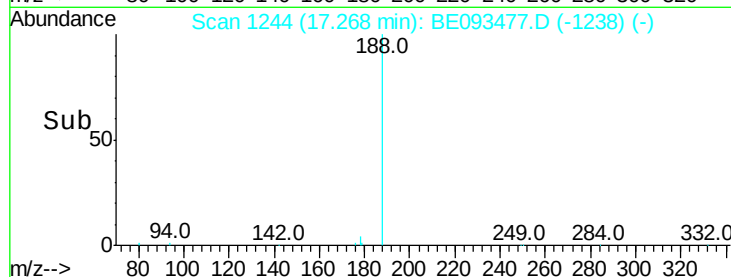
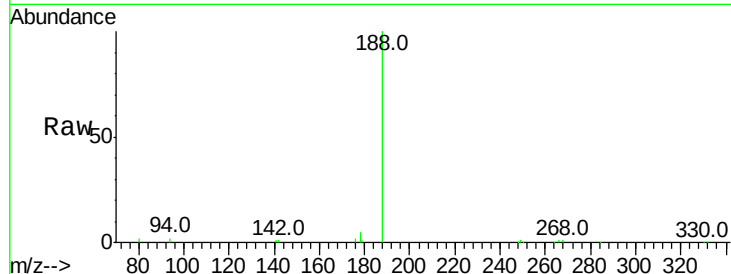
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	2.4	11.3	16.9#
80	2.0	11.7	17.5#

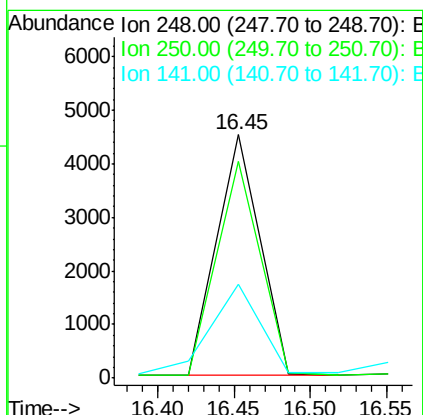
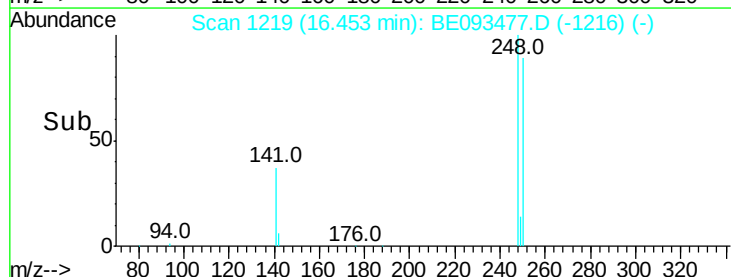
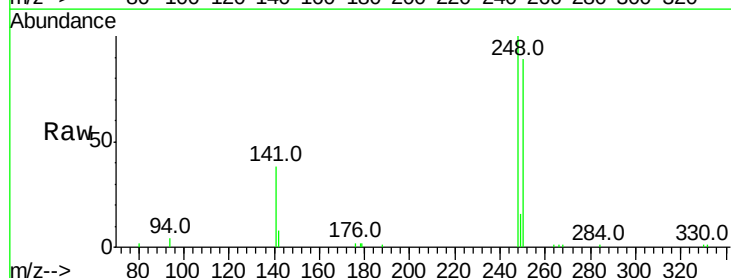
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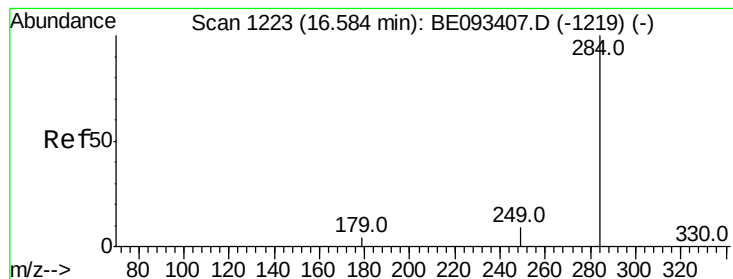
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#20
4-Bromophenyl-phenylether
Concen: 0.572 ng
RT: 16.45 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BE093477.D
Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.8	40.8	61.2#
141	38.4	161.6	242.4#





#21

Hexachlorobenzene

Concen: 0.490 ng

RT: 16.58 min Scan# 1223

Delta R.T. -0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

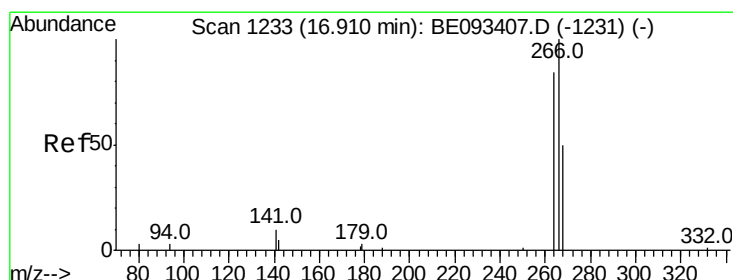
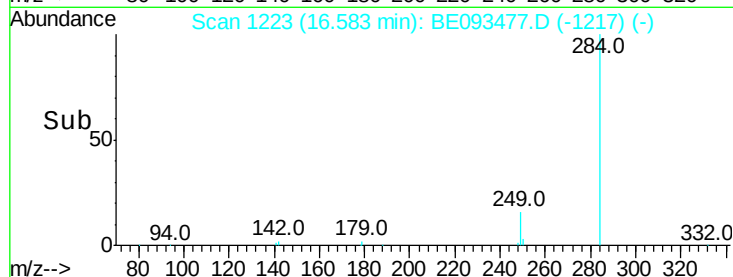
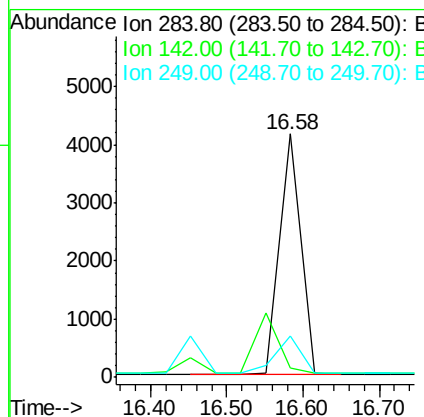
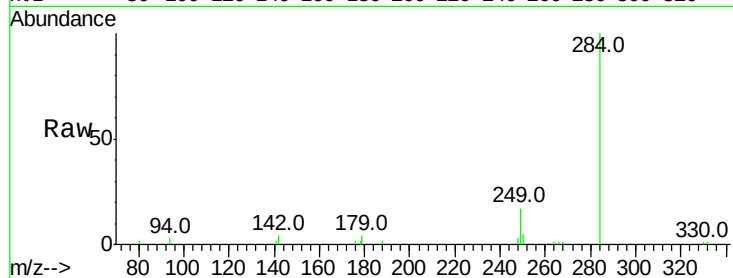
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	8165
Ion Ratio		Lower	Upper
284	100		
142	0.0	0.0	0.0
249	19.0	0.0	0.0#

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#22

Pentachlorophenol

Concen: 0.587 ng

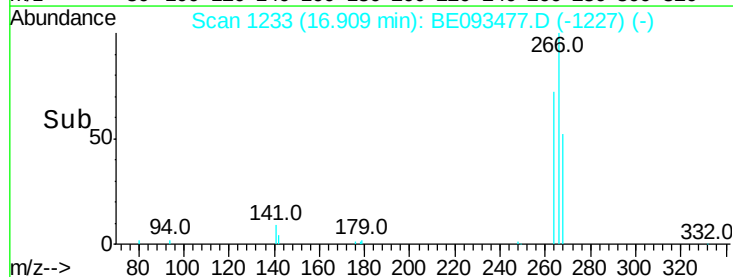
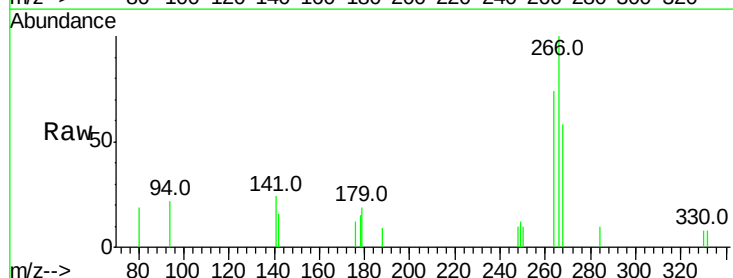
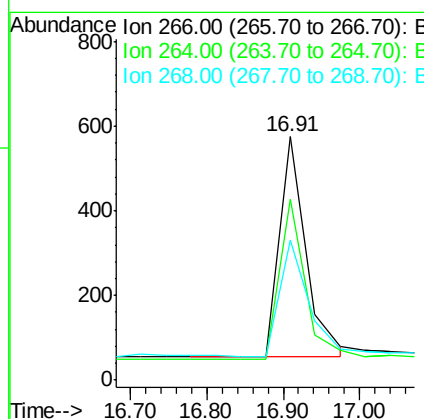
RT: 16.91 min Scan# 1233

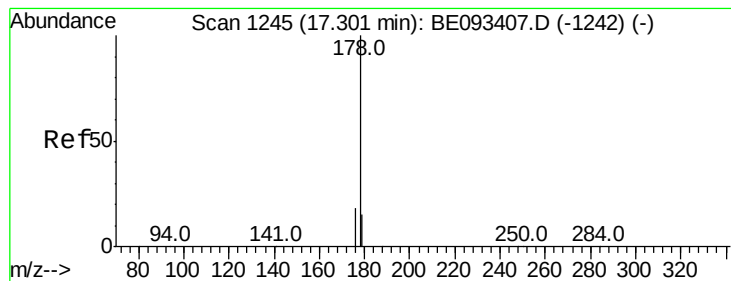
Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:	266	Resp:	1273
Ion Ratio		Lower	Upper
266	100		
264	74.1	58.2	87.2
268	57.6	71.9	107.9#





#23

Phenanthrene

Concen: 0.420 ng

RT: 17.30 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

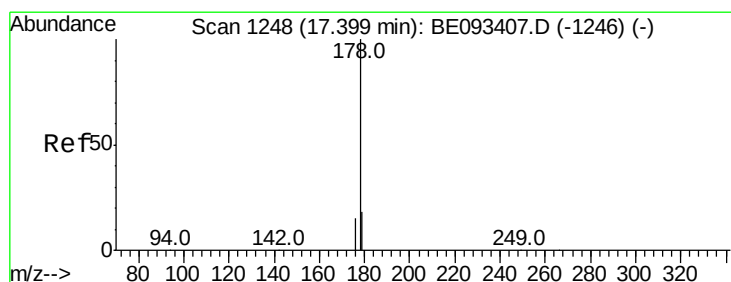
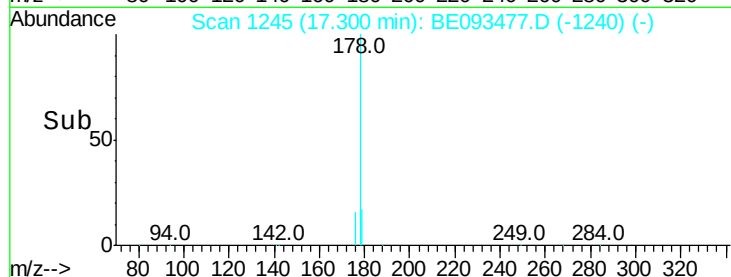
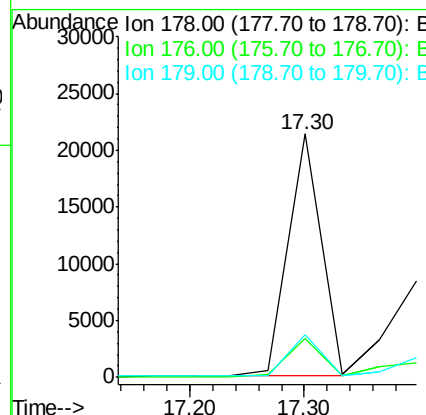
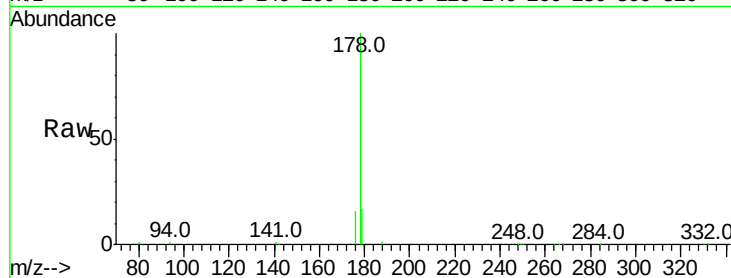
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	42984
Ion Ratio	Lower	Upper
178	100	
176	16.3	15.0 22.4
179	16.9	12.7 19.1

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#24

Anthracene

Concen: 0.394 ng m

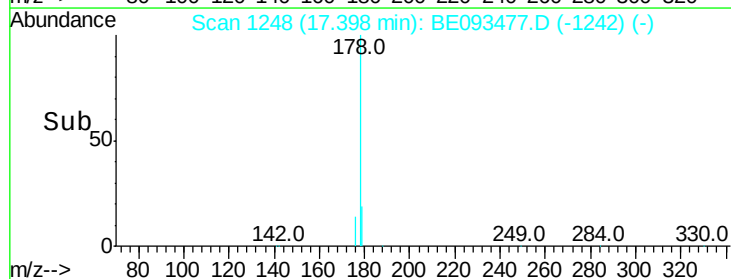
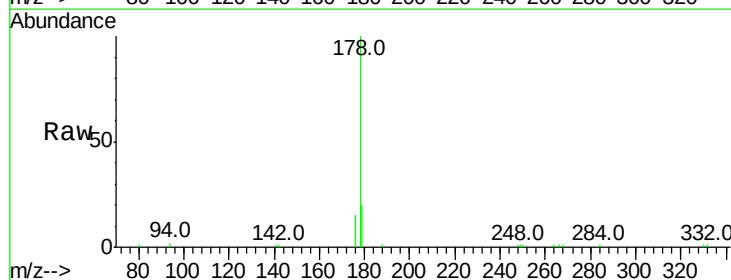
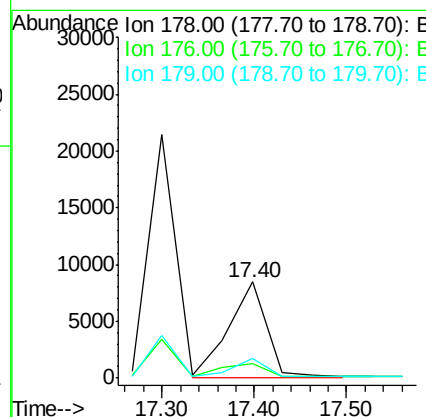
RT: 17.40 min Scan# 1248

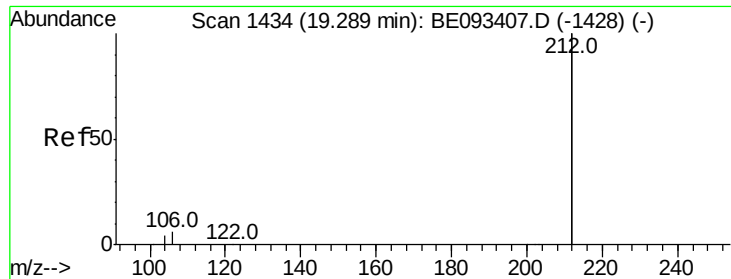
Delta R.T. -0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:178	Resp:	24747
Ion Ratio	Lower	Upper
178	100	
176	0.0	14.6 22.0#
179	12.6	12.0 18.0





#25

Fluoranthene-d10

Concen: 0.455 ng

RT: 19.28 min Scan# 1433

Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

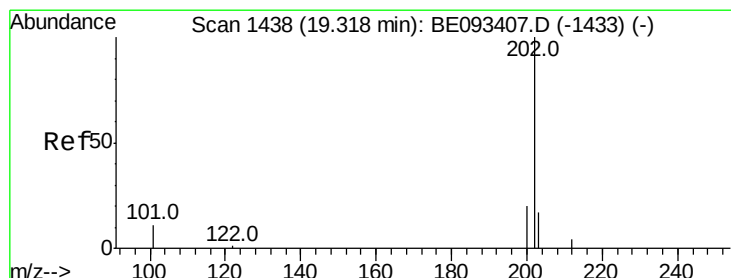
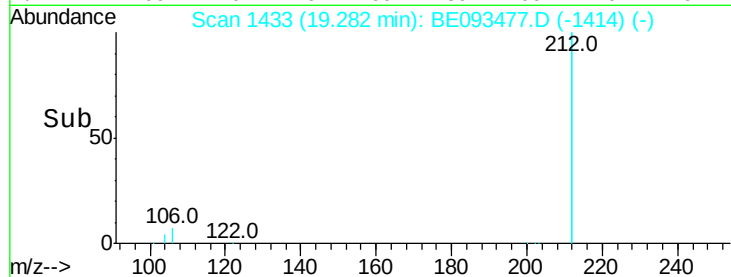
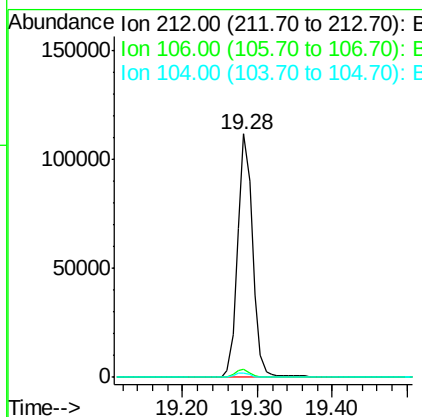
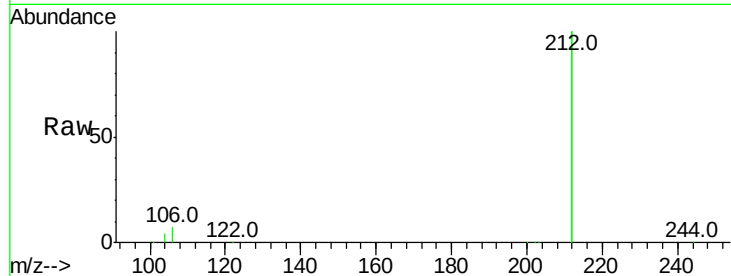
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	154399
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.4	3.6
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.457 ng

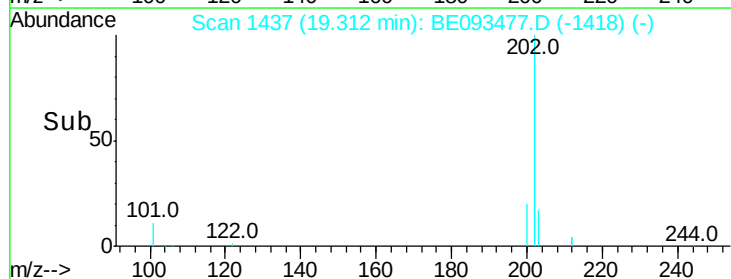
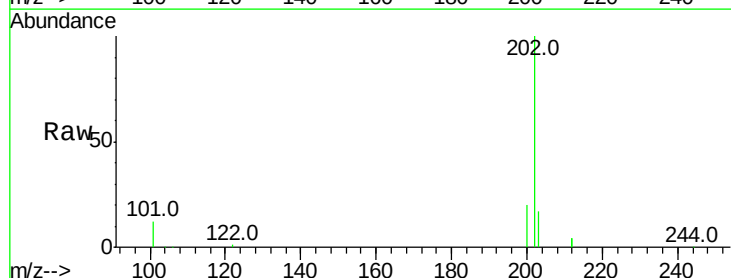
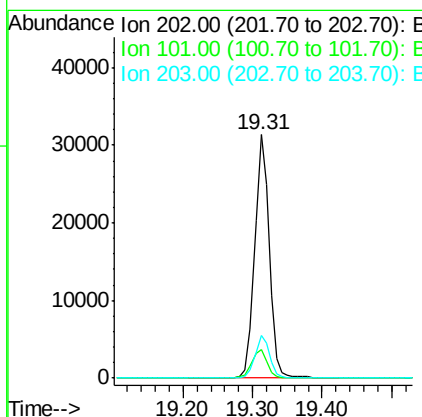
RT: 19.31 min Scan# 1437

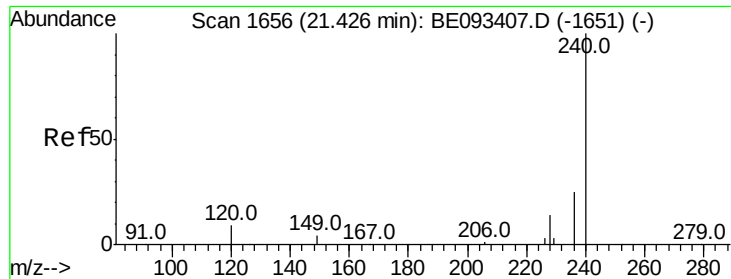
Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:	202	Resp:	43947
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.6	14.4
203	17.2	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: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

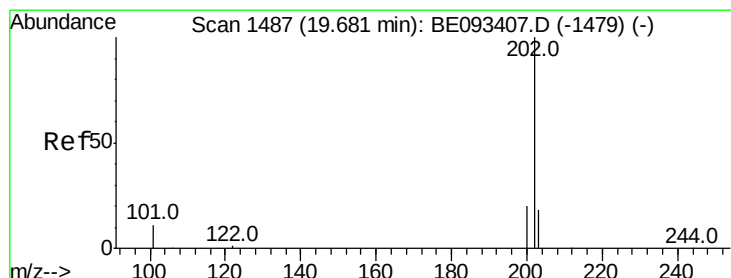
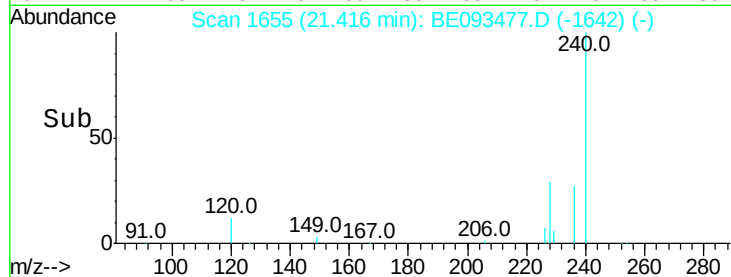
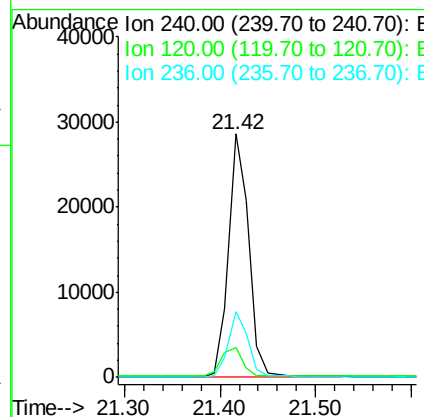
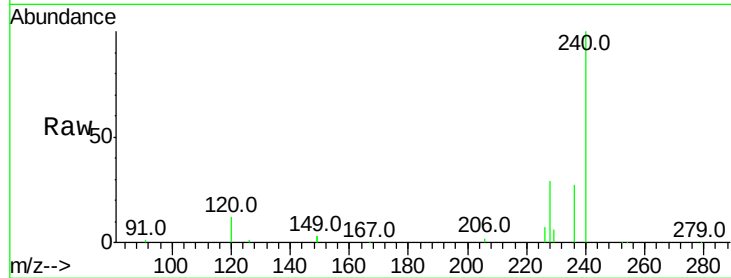
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.2	4.6	7.0#
236	26.9	20.8	31.2

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#28

Pyrene

Concen: 0.378 ng

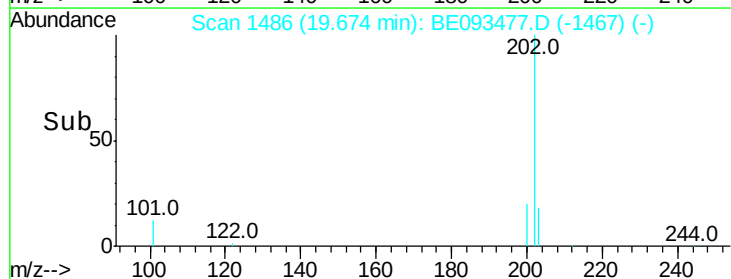
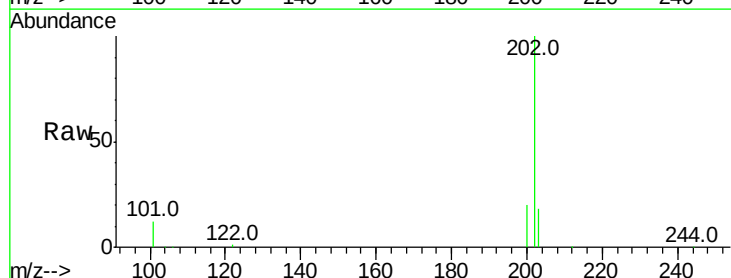
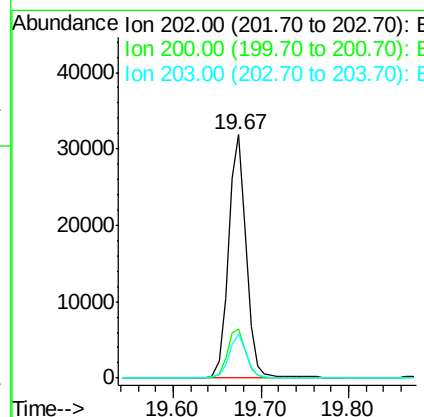
RT: 19.67 min Scan# 1486

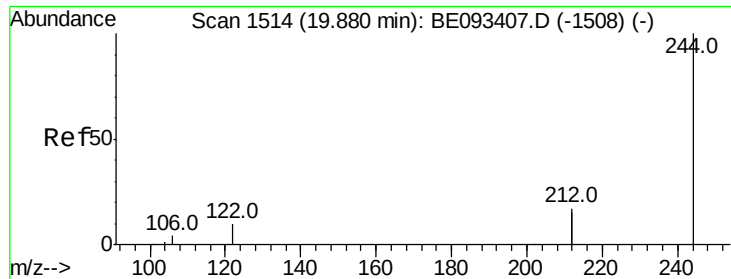
Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	0.0	0.0#
203	17.6	13.7	20.5





#29

Terphenyl-d14

Concen: 0.375 ng

RT: 19.87 min Scan# 1513

Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

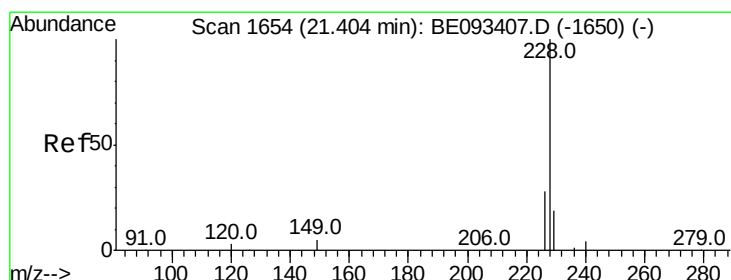
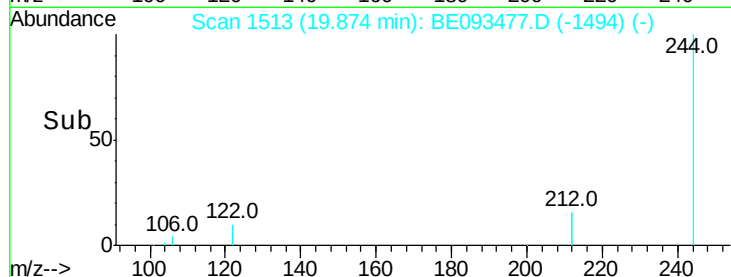
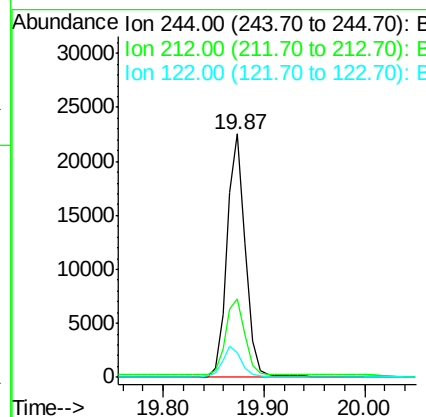
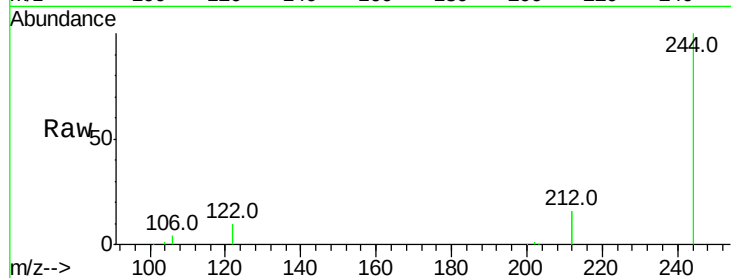
ClientSampleId :

SSTDCCC0.4

Tot Ion:	244	Resp:	27995
Ion Ratio	Lower	Upper	
244	100		
212	32.5	10.6	16.0#
122	10.3	15.4	23.0#

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#30

Benzo(a)anthracene

Concen: 0.372 ng

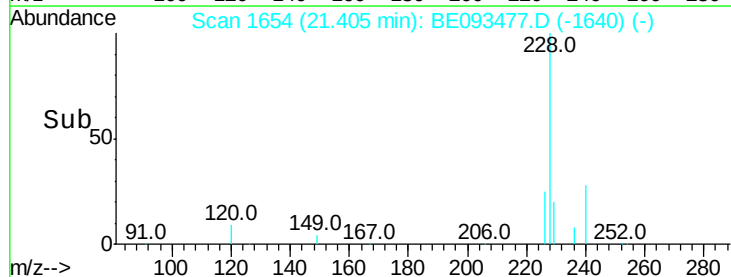
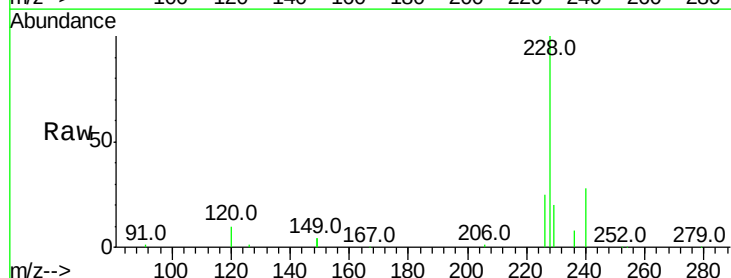
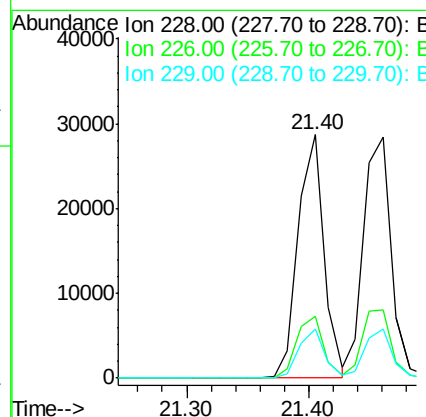
RT: 21.40 min Scan# 1654

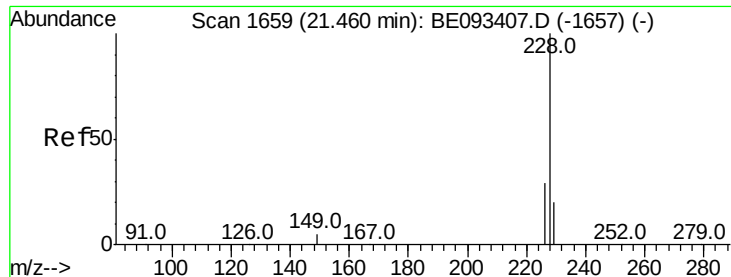
Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:	228	Resp:	41928
Ion Ratio	Lower	Upper	
228	100		
226	25.5	19.7	29.5
229	20.1	19.2	28.8





#31

Chrysene

Concen: 0.381 ng

RT: 21.46 min Scan# 1659

Delta R.T. 0.00 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

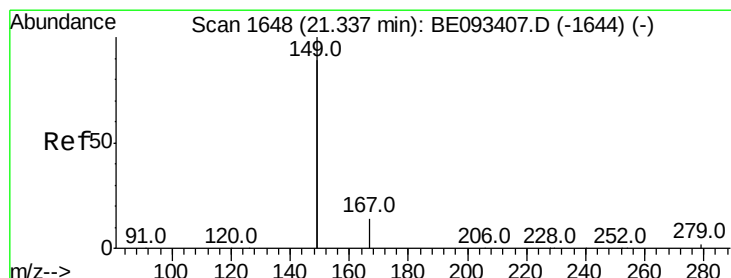
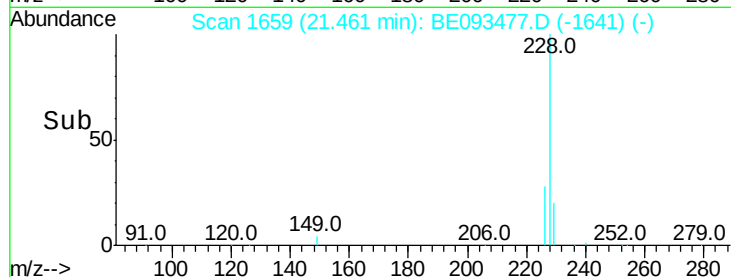
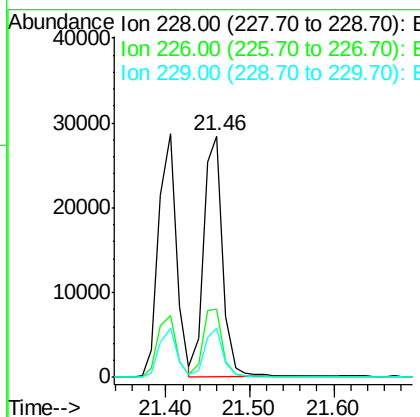
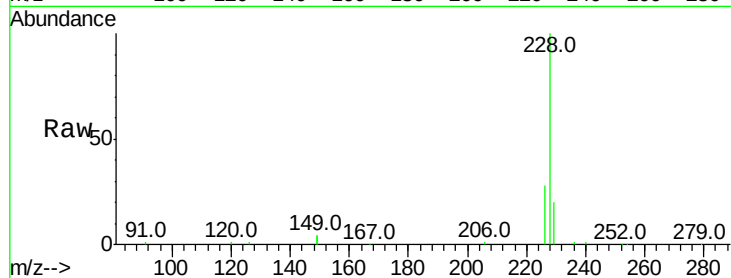
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	45005
Ion Ratio	Lower	Upper	
228	100		
226	28.5	21.5	32.3
229	20.1	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.347 ng

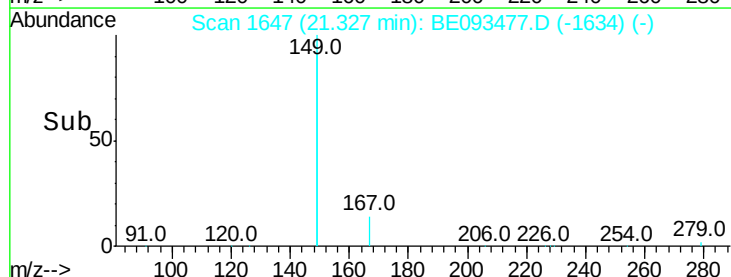
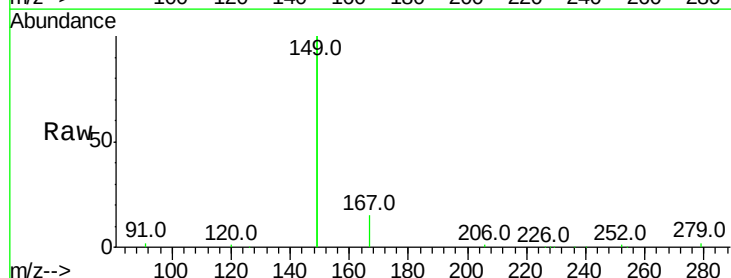
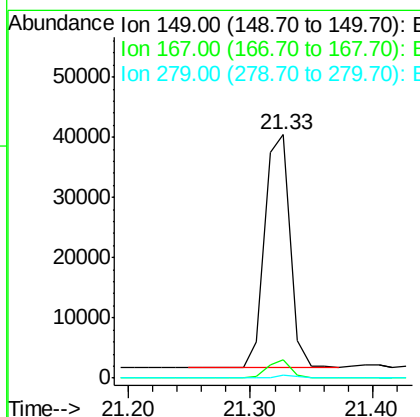
RT: 21.33 min Scan# 1647

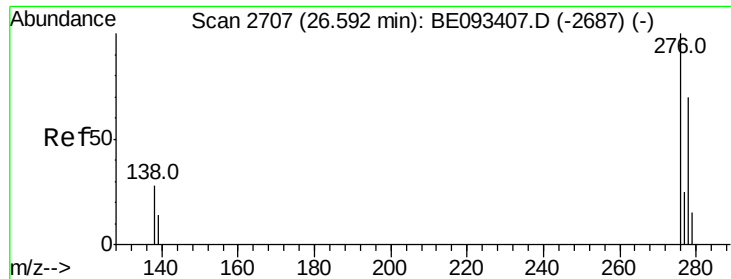
Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:	149	Resp:	56391
Ion Ratio	Lower	Upper	
149	100		
167	6.9	20.1	30.1#
279	0.8	2.2	3.4#





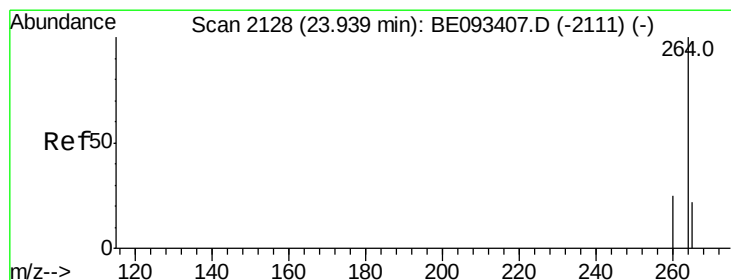
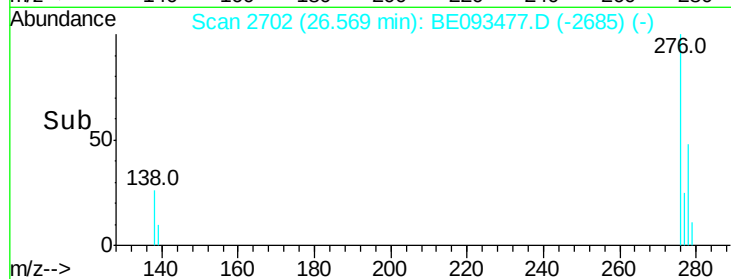
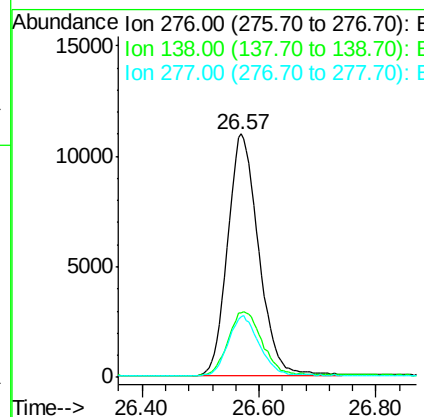
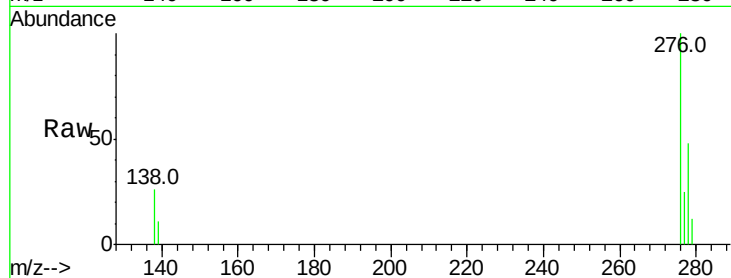
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 26.57 min Scan# 2702
 Delta R.T. -0.02 min
 Lab File: BE093477.D
 Acq: 19 Jul 2017 10:21

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	29.0	27.4	41.2
277	24.8	20.1	30.1

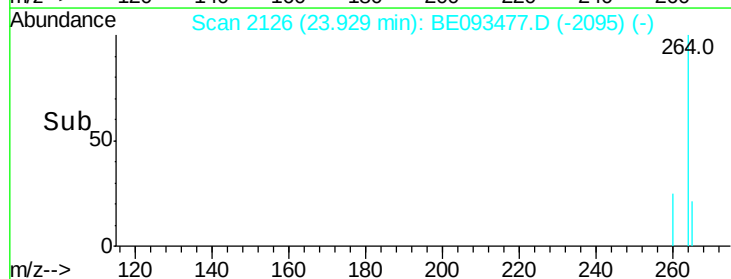
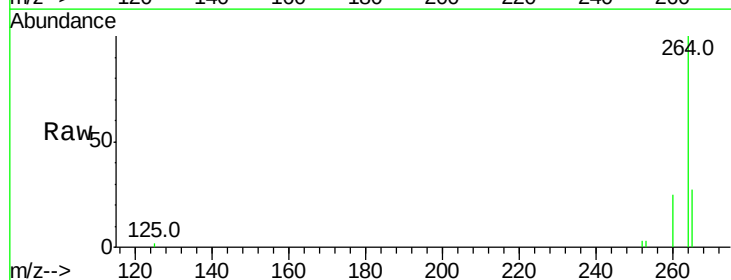
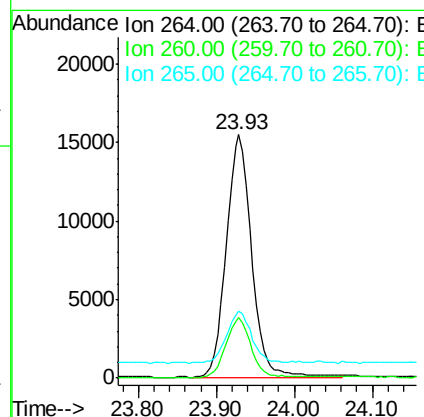
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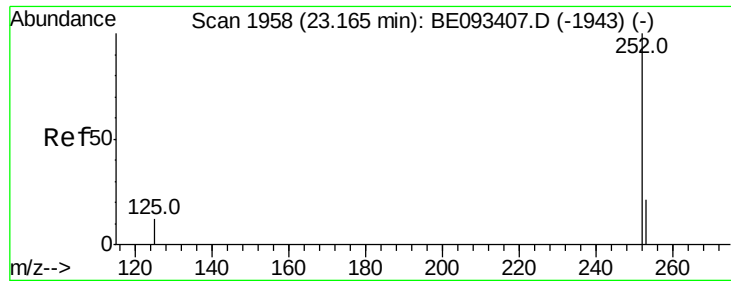
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.93 min Scan# 2126
 Delta R.T. -0.01 min
 Lab File: BE093477.D
 Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	21.0	31.4
265	27.5	24.6	36.8





#35

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 23.15 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

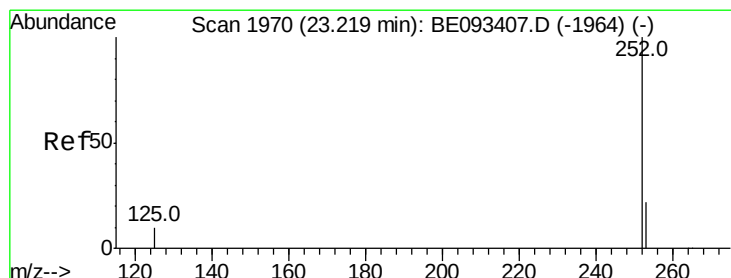
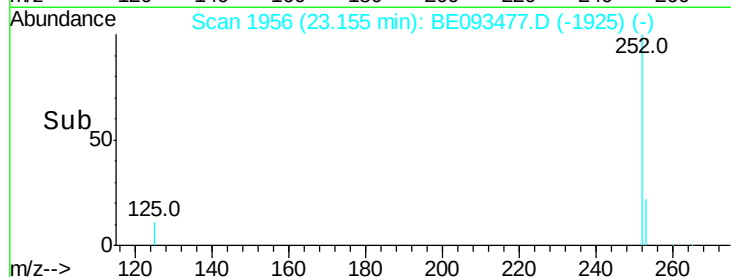
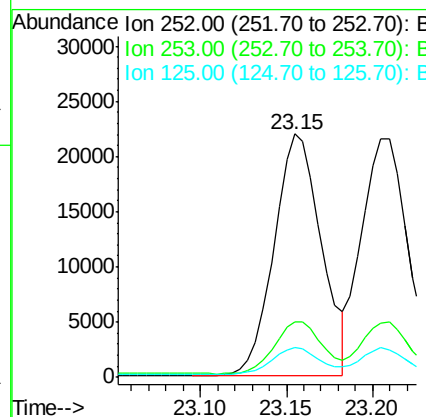
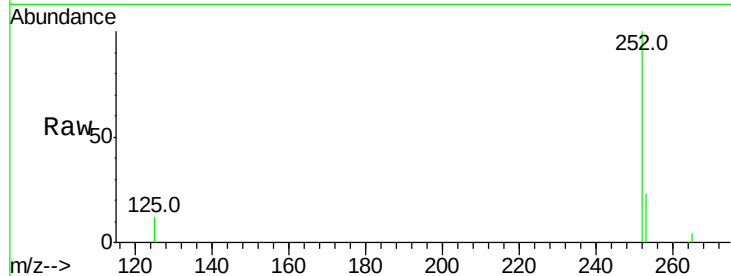
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.5	27.7
125	12.4	13.4	20.0

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#36

Benzo(k)fluoranthene

Concen: 0.367 ng

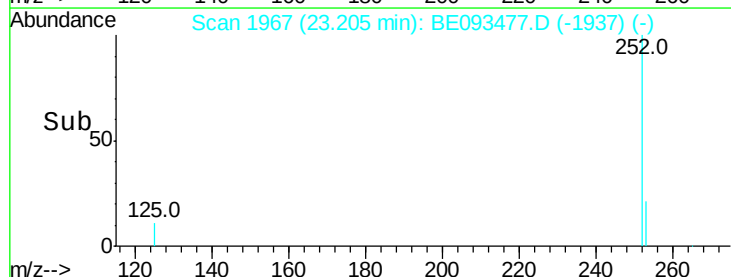
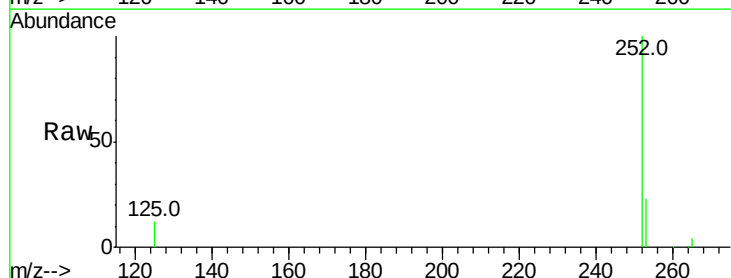
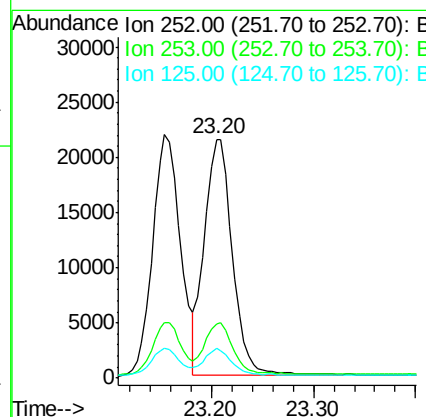
RT: 23.20 min Scan# 1967

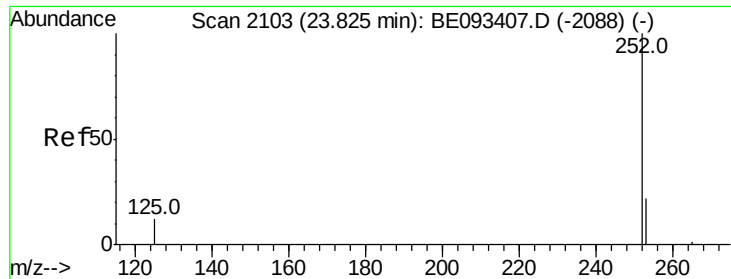
Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	20.3	30.5
125	12.3	12.2	18.4





#37

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.82 min Scan# 2101

Delta R.T. -0.01 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

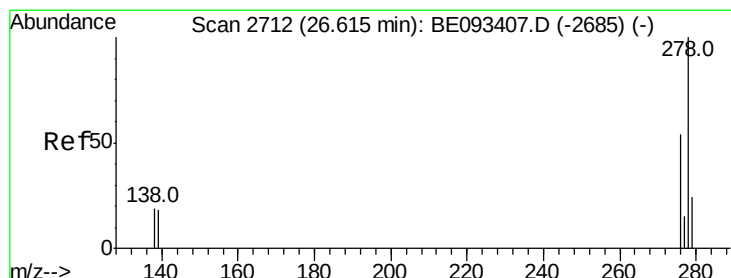
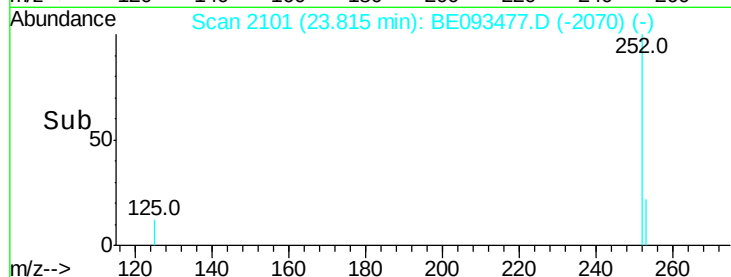
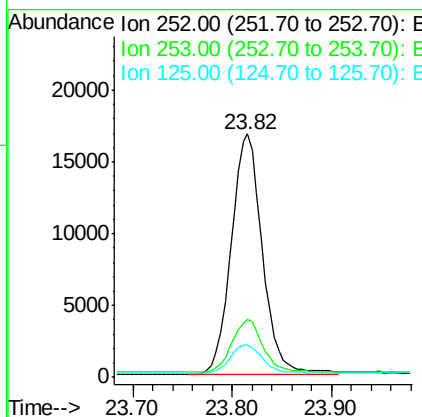
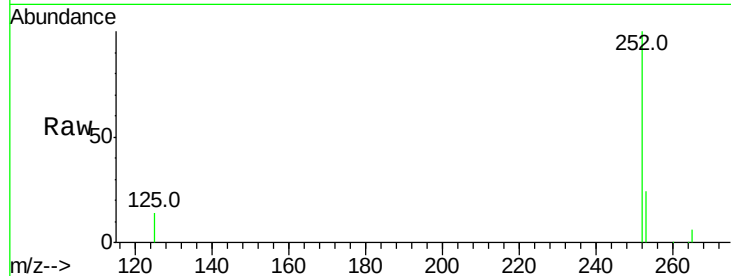
ClientSampleId :

SSTDCCC0.4

Tot Ion:	252	Resp:	36669
Ion Ratio	Lower	Upper	
252	100		
253	23.8	19.9	29.9
125	13.6	14.6	21.8#

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#38

Dibenzo(a,h)anthracene

Concen: 0.369 ng

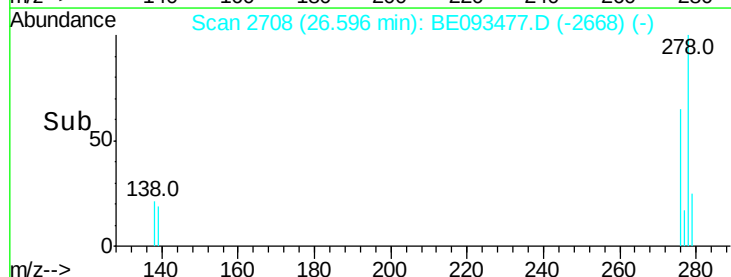
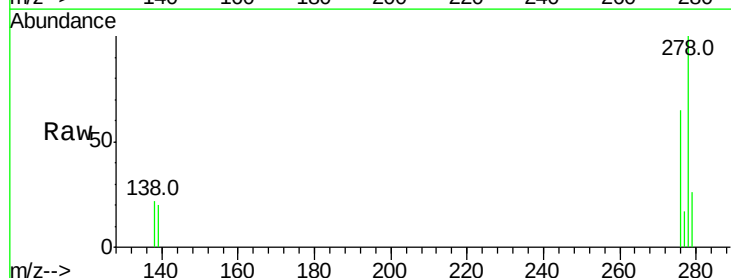
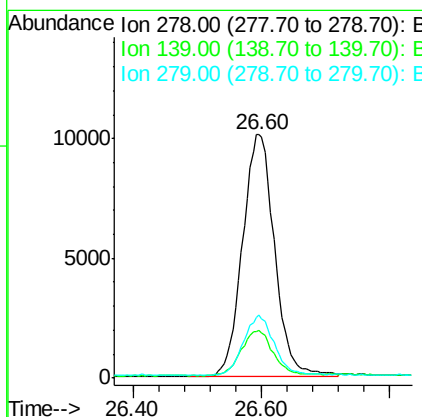
RT: 26.60 min Scan# 2708

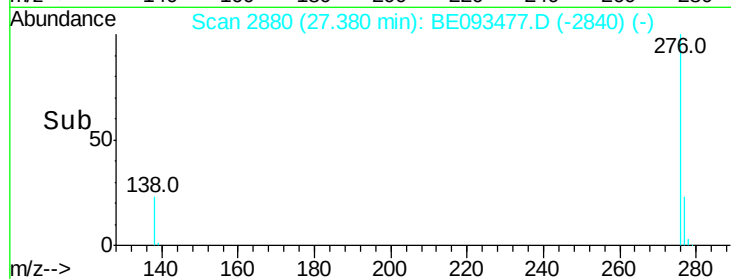
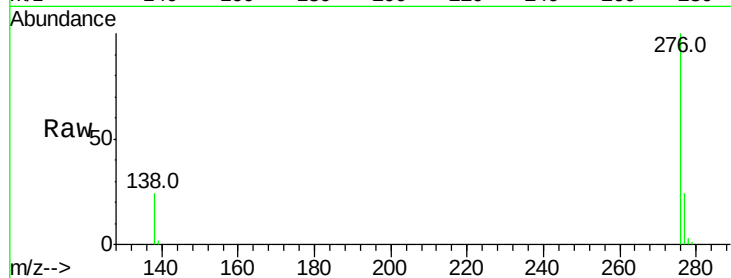
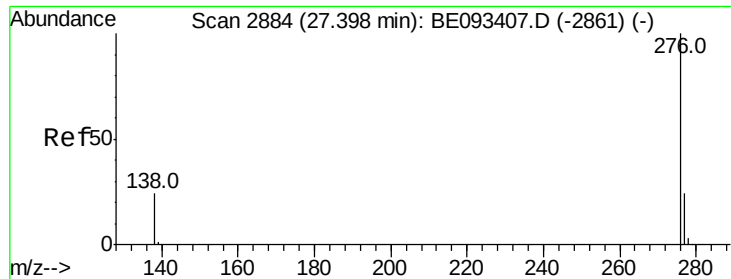
Delta R.T. -0.02 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Tgt Ion:	278	Resp:	35213
Ion Ratio	Lower	Upper	
278	100		
139	19.7	21.4	32.0#
279	25.9	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.381 ng

RT: 27.38 min Scan# 2880

Delta R.T. -0.02 min

Lab File: BE093477.D

Acq: 19 Jul 2017 10:21

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.9	21.2	31.8
138	23.6	24.5	36.7#

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