

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE090517\
 Data File : BE093934.D
 Acq On : 5 Sep 2017 13:12
 Operator : SJ/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICBVE090517

Manual Integrations
 APPROVED

Sohil
 9/7/2017 6:30:54 PM

Quant Time: Sep 05 13:51:40 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 13:34:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	1939	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	10016	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	5748	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	9519	0.40	ng	0.00
27) Chrysene-d12	21.43	240	13689	0.40	ng	0.00
34) Perylene-d12	23.94	264	10892	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	2460	0.39	ng	0.00
5) Phenol-d6	7.11	99	3492	0.37	ng	0.00
8) Nitrobenzene-d5	9.08	82	3288	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.30	152	6442	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	696	0.39	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	9058	0.40	ng	0.00
25) Fluoranthene-d10	19.29	212	59597	0.42	ng	0.00
29) Terphenyl-d14	19.87	244	9872	0.39	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.43	88	1050	0.393	ng	99
3) n-Nitrosodimethylamine	3.75	42	1224	0.391	ng	97
6) bis(2-Chloroethyl)ether	7.34	93	2973	0.387	ng	86
9) Naphthalene	10.76	128	45344	0.395	ng	100
10) Hexachlorobutadiene	11.04	225	1599	0.383	ng	98
12) 2-Methylnaphthalene	12.37	142	7550	0.396	ng	97
16) Acenaphthylene	14.24	152	10868	0.379	ng	100
17) Acenaphthene	14.59	154	7605	0.392	ng	99
18) Fluorene	15.58	166	9661	0.386	ng	99
20) 4-Bromophenyl-phenylether	16.45	248	2511	0.470	ng	89
21) Hexachlorobenzene	16.58	284	2347	0.418	ng	# 100
22) Pentachlorophenol	16.94	266	608	0.403	ng	98
23) Phenanthrene	17.30	178	14249m	0.467	ng	
24) Anthracene	17.40	178	12702m	0.438	ng	
26) Fluoranthene	19.31	202	17699	0.417	ng	99
28) Pyrene	19.67	202	18327	0.389	ng	99
30) Benzo(a)anthracene	21.40	228	16499	0.392	ng	98
31) Chrysene	21.46	228	17571	0.395	ng	98
32) Bis(2-ethylhexyl)phthalate	21.30	149	39104	0.383	ng	99
33) Indeno(1,2,3-cd)pyrene	26.61	276	10977	0.370	ng	96
35) Benzo(b)fluoranthene	23.17	252	13107	0.378	ng	97
36) Benzo(k)fluoranthene	23.22	252	17568	0.413	ng	96
37) Benzo(a)pyrene	23.83	252	13988	0.396	ng	96
38) Dibenzo(a,h)anthracene	26.63	278	9221	0.394	ng	# 91
39) Benzo(g,h,i)perylene	27.42	276	9895	0.401	ng	98

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

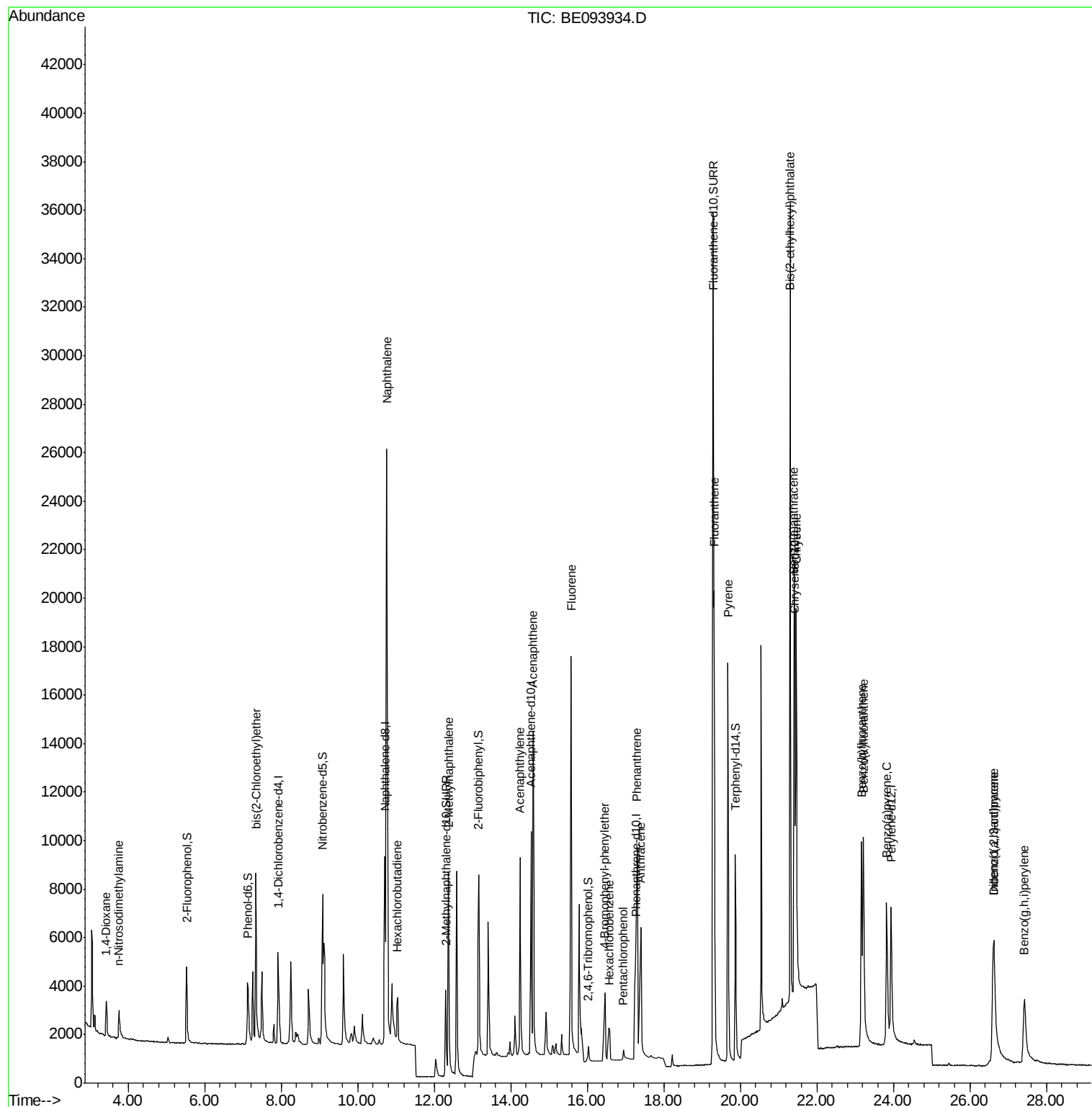
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE090517\
Data File : BE093934.D
Acq On : 5 Sep 2017 13:12
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

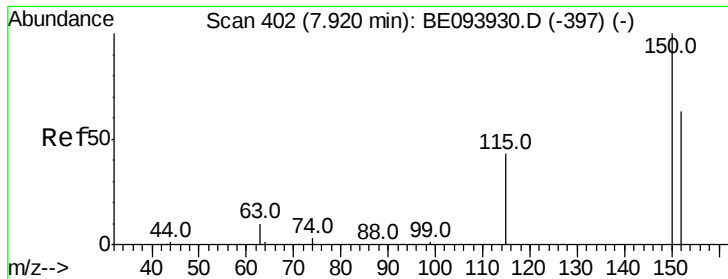
Instrument :
BNA_E
ClientSampleId :
ICVBE090517

Manual Integrations
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9/7/2017 6:30:54 PM

Quant Time: Sep 05 13:51:40 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
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#1

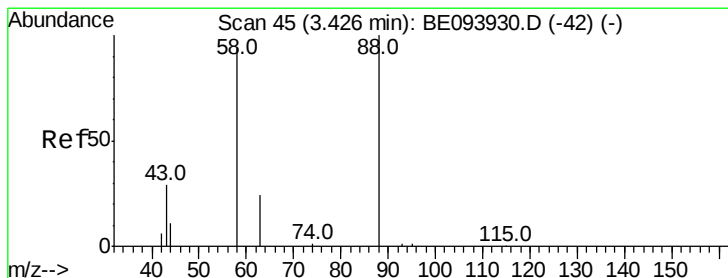
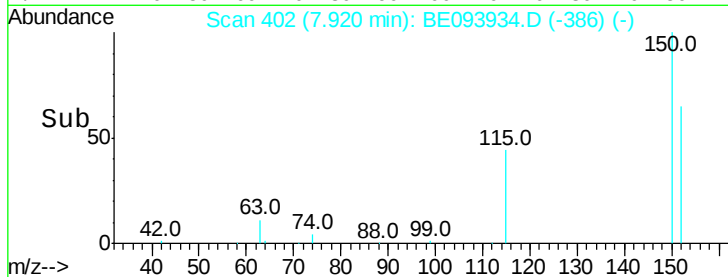
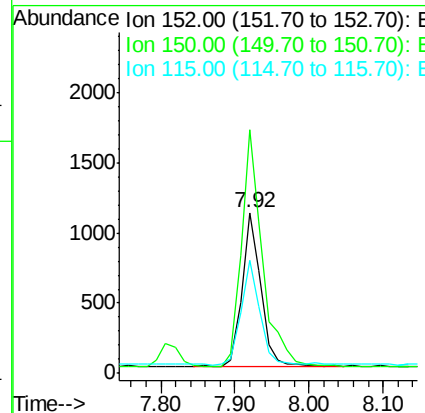
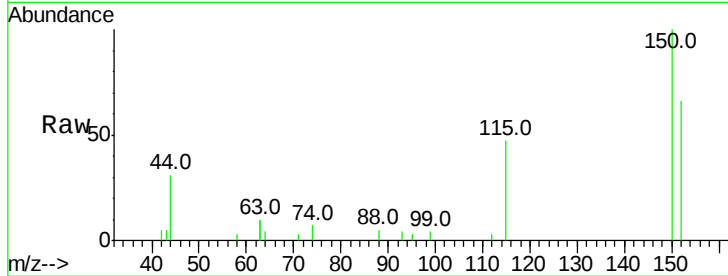
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.2	121.8	182.6
115	70.4	52.6	79.0

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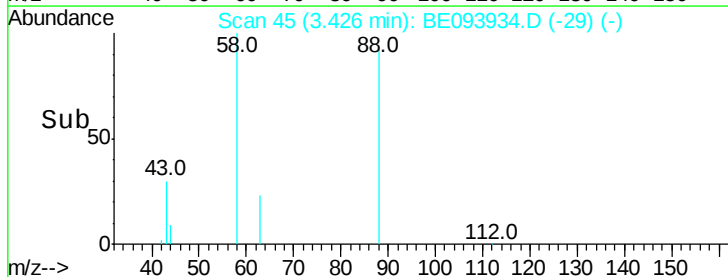
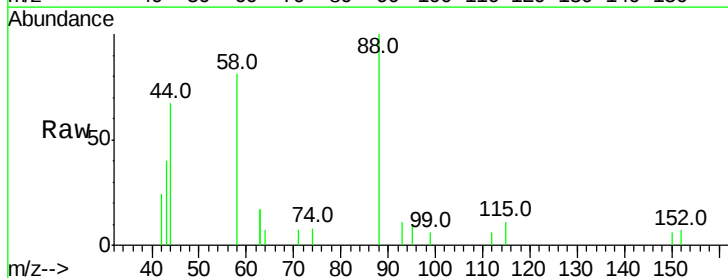
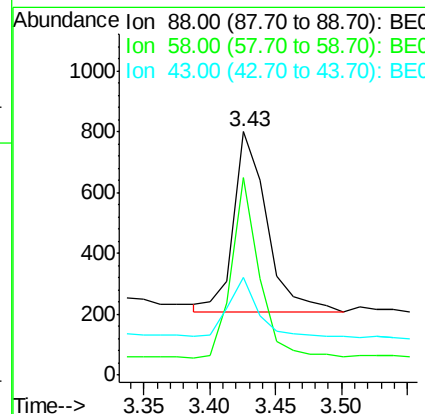
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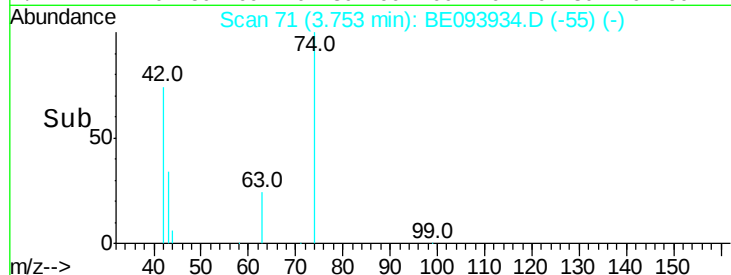
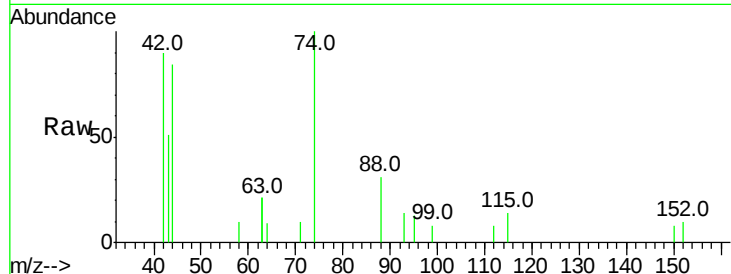
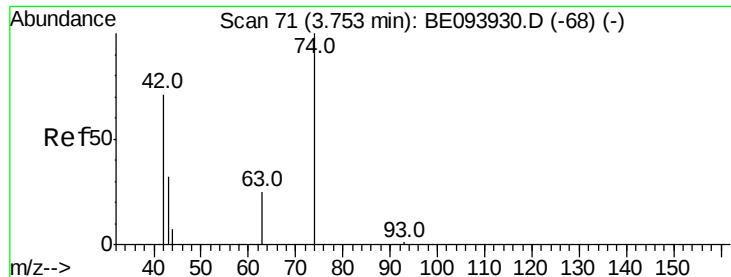


#2

1,4-Dioxane
Concen: 0.393 ng
RT: 3.43 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.9	65.4	98.0
43	31.1	23.9	35.9





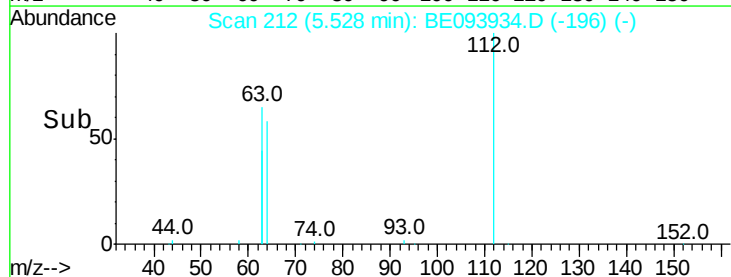
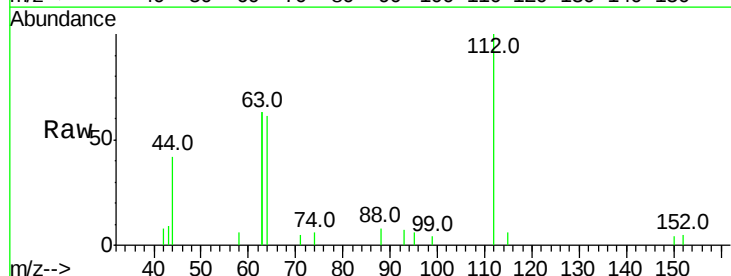
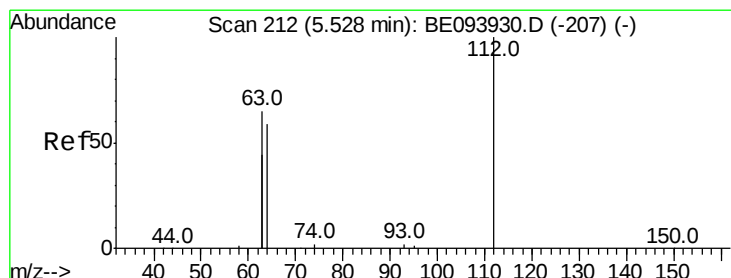
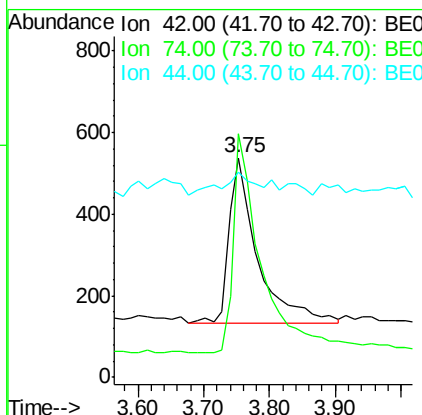
#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.75 min Scan# 71
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tot Ion	Ratio	Lower	Upper
42	100		
74	127.0	104.0	156.0
44	15.3	13.8	20.8

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

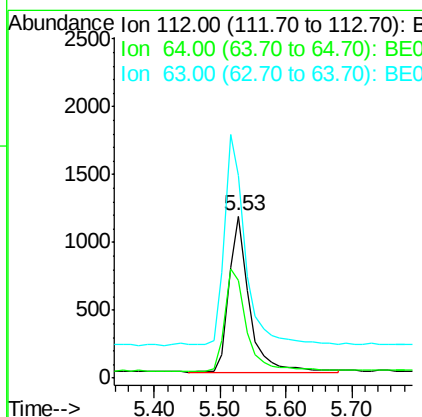
Manual Integrations
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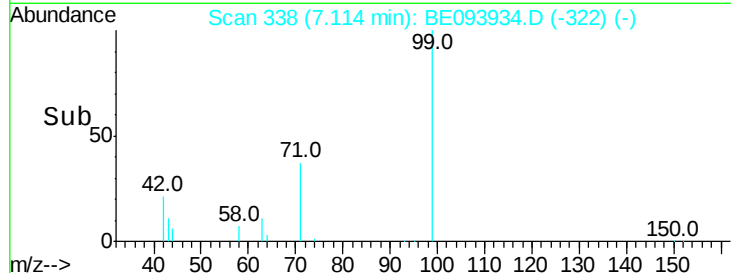
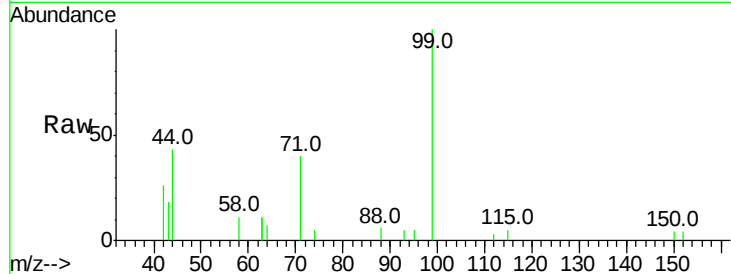
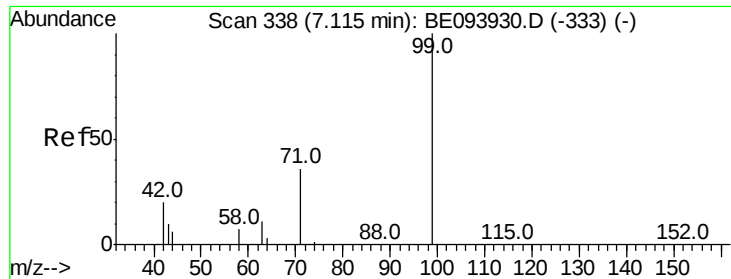
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#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.53 min Scan# 212
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.3	57.7	86.5
63	135.9	116.0	174.0





#5

Phenol-d6

Concen: 0.371 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tot Ion:	99	Resp:	3492
Ion Ratio	Lower	Upper	
99	100		
42	20.1	17.1	25.7
71	36.5	26.6	39.8

Instrument :

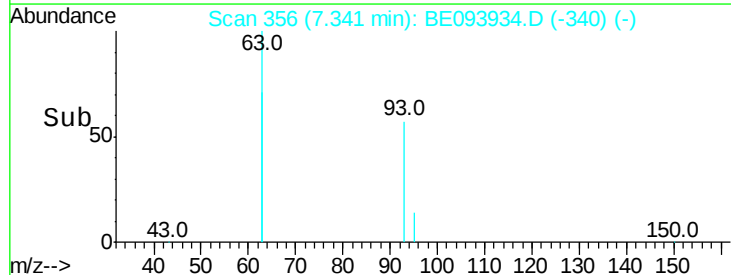
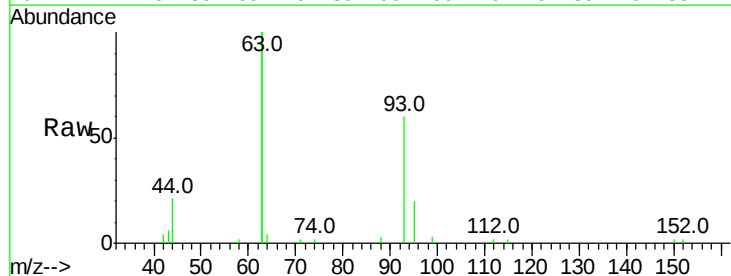
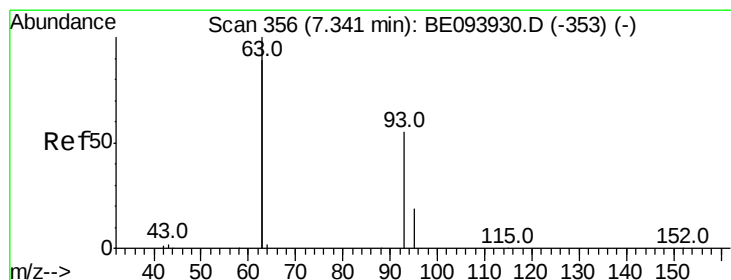
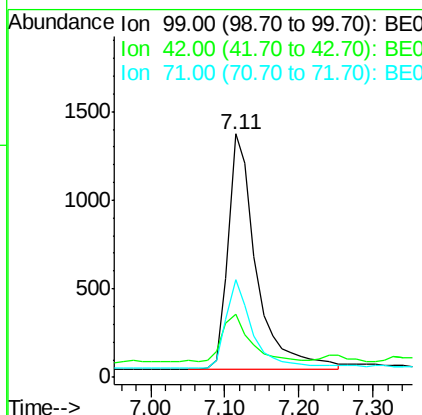
BNA_E

ClientSampleId :

ICVBE090517

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.387 ng

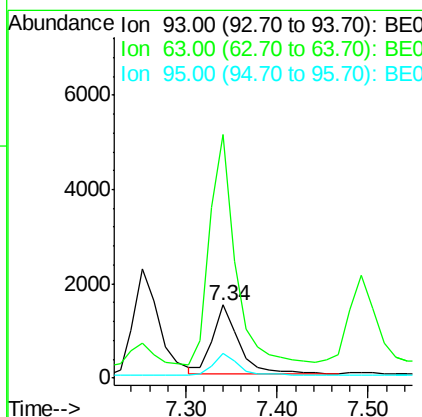
RT: 7.34 min Scan# 356

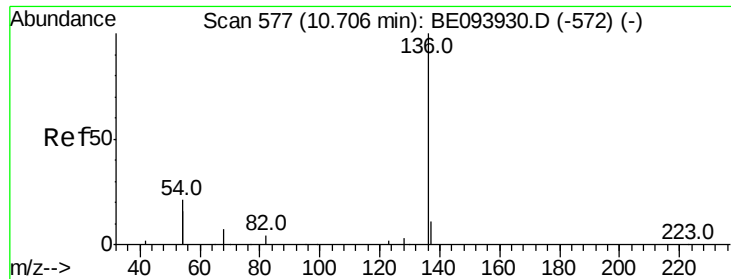
Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion:	93	Resp:	2973
Ion Ratio	Lower	Upper	
93	100		
63	321.0	283.4	425.2
95	31.8	26.9	40.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

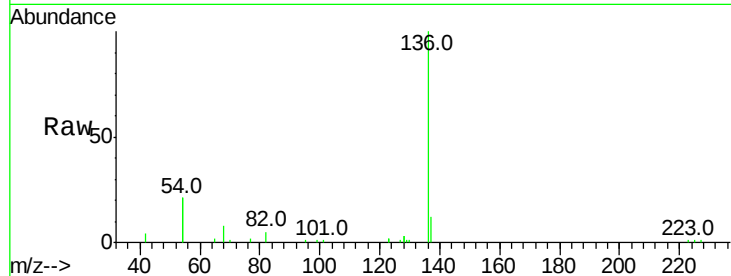
ClientSampleId :

ICVBE090517

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	41.8	21.9	32.9#
68	8.3	4.6	7.0#

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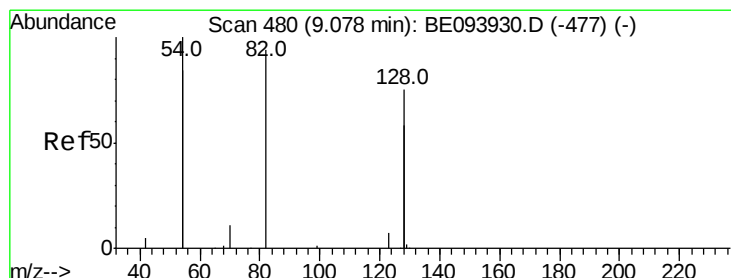
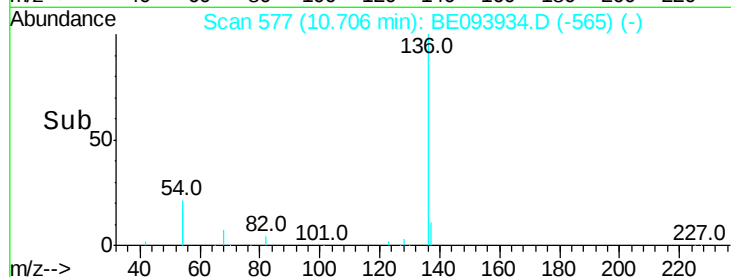
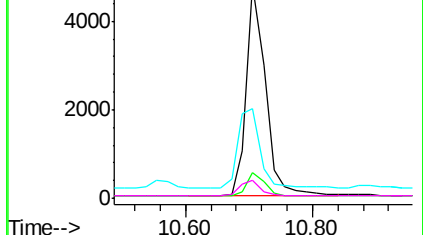


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.388 ng

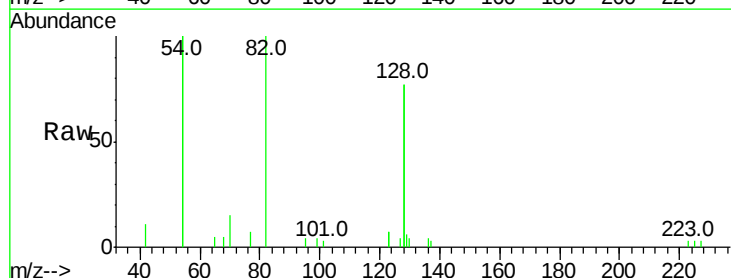
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

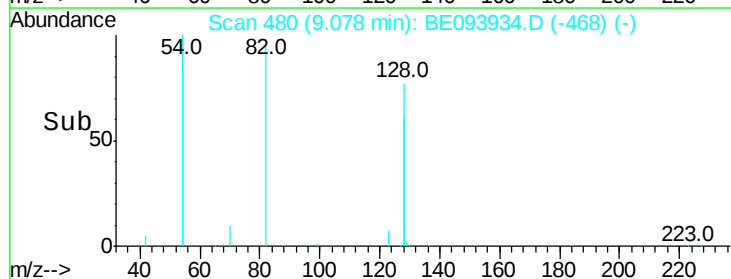
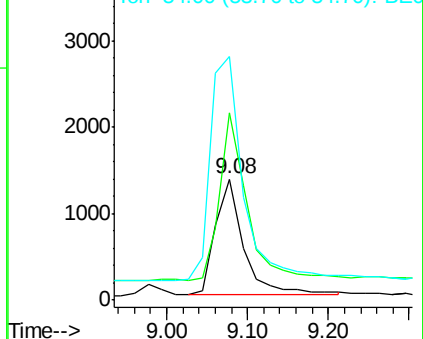
Tgt Ion	Ratio	Lower	Upper
82	100		
128	155.1	91.4	137.0#
54	201.0	197.8	296.8

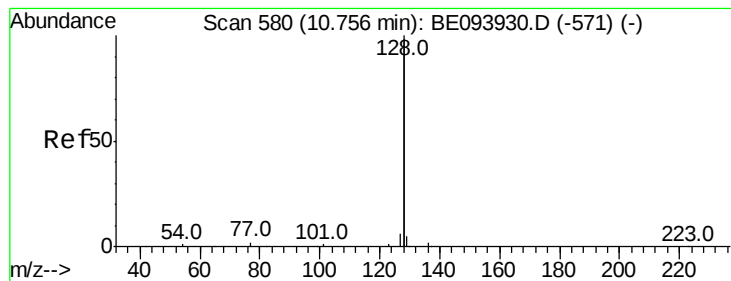


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.395 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

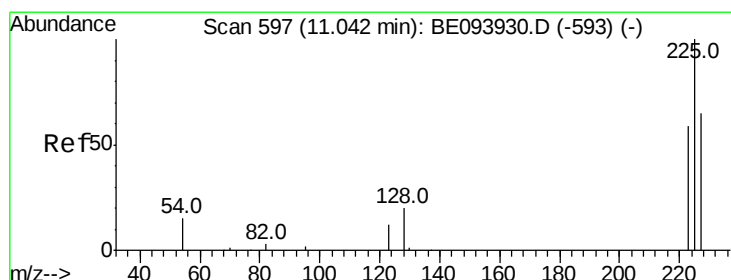
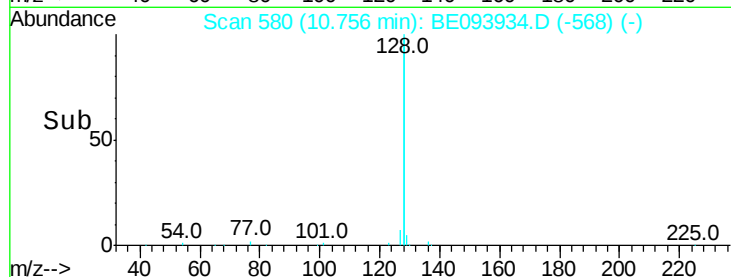
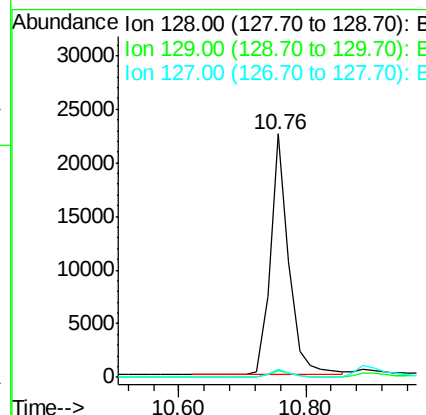
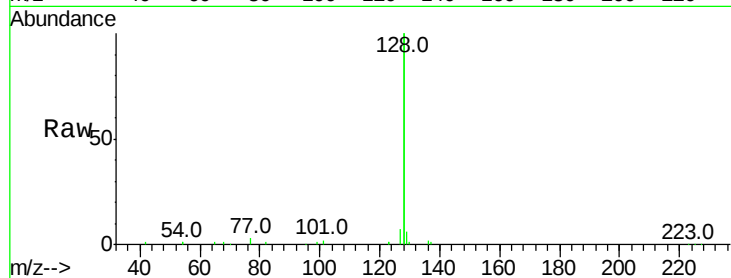
ClientSampleId :

ICVBE090517

Tot Ion:128	Resp:	45344
Ion Ratio	Lower	Upper
128 100		
129 3.0	2.5	3.7
127 3.5	2.6	4.0

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#10

Hexachlorobutadiene

Concen: 0.383 ng

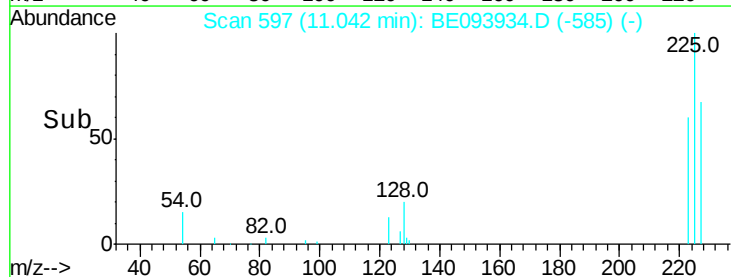
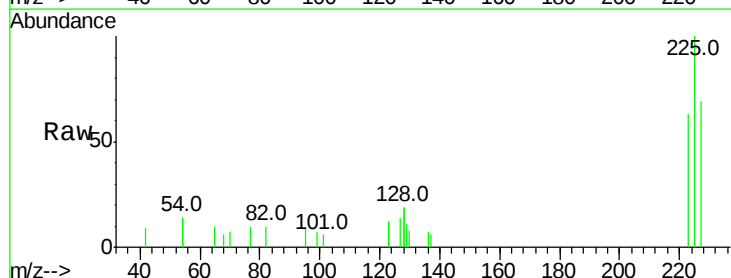
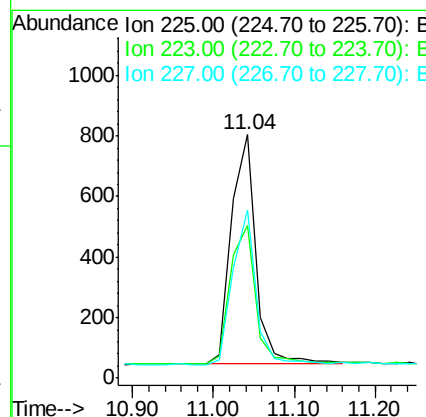
RT: 11.04 min Scan# 597

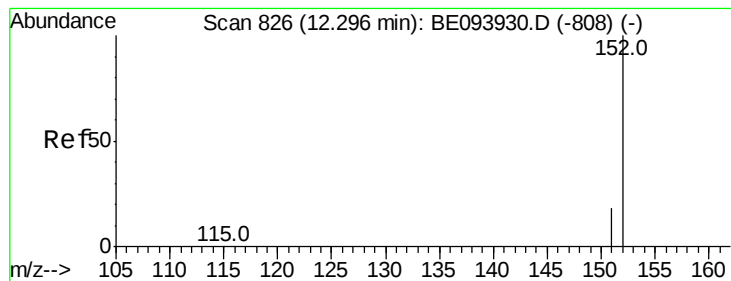
Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion:225	Resp:	1599
Ion Ratio	Lower	Upper
225 100		
223 63.1	49.4	74.0
227 64.4	50.5	75.7





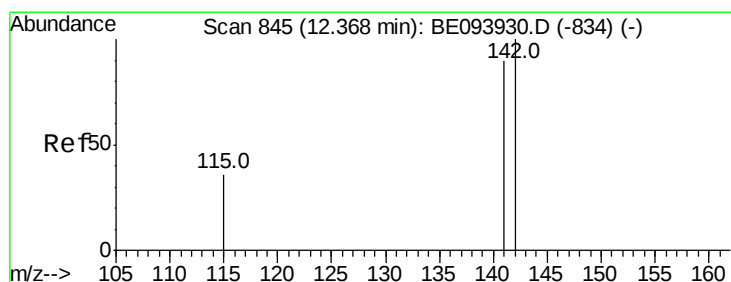
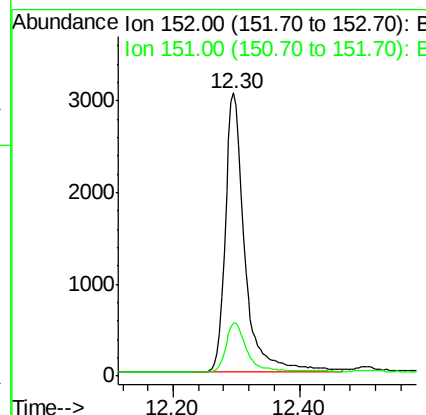
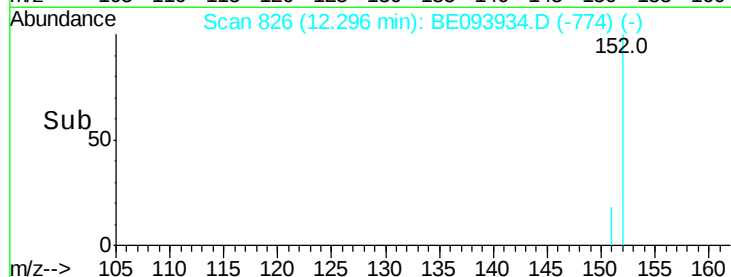
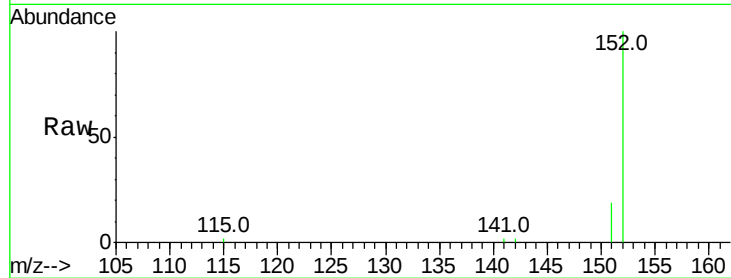
#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 12.30 min Scan# 826
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

Tot Ion:152 Resp: 6442
Ion Ratio Lower Upper
152 100
151 18.8 15.4 23.0

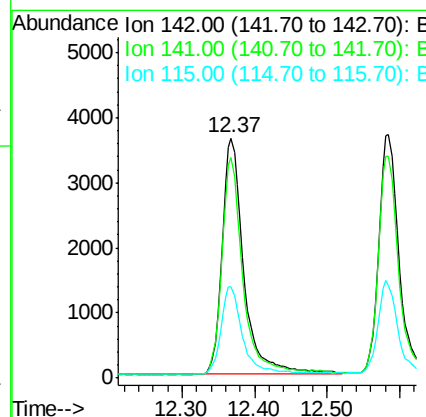
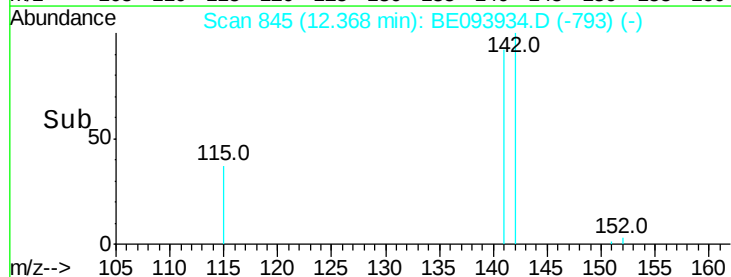
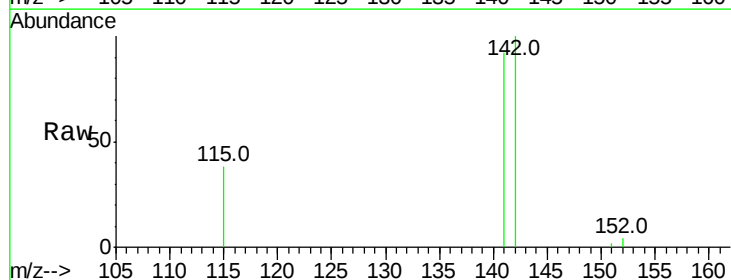
Manual Integrations
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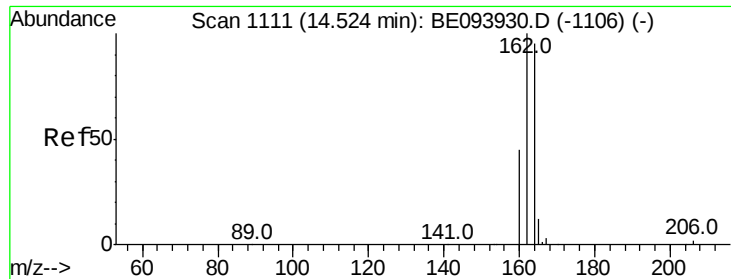
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#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.37 min Scan# 845
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion:142 Resp: 7550
Ion Ratio Lower Upper
142 100
141 91.7 71.4 107.2
115 38.1 29.4 44.0





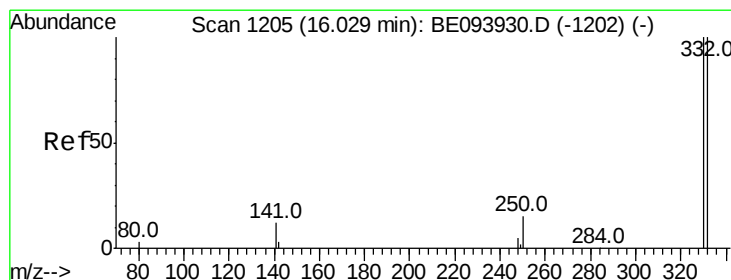
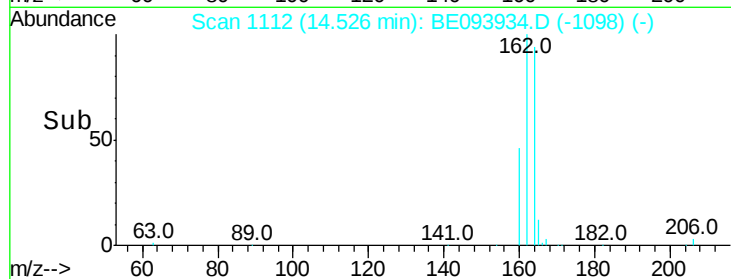
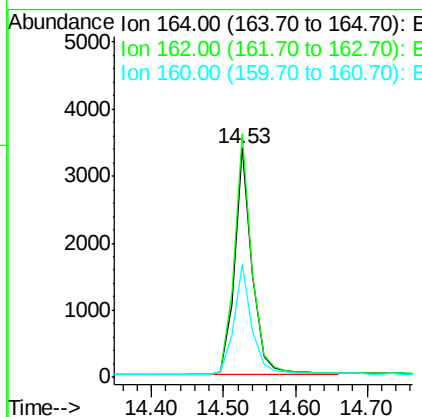
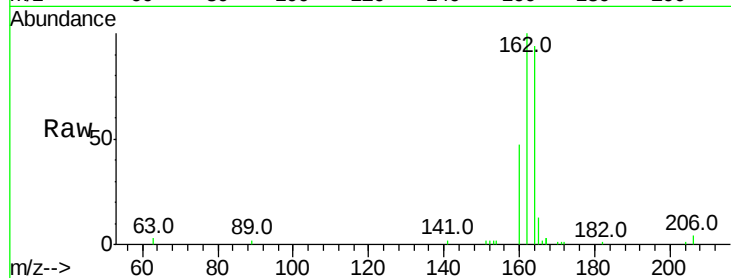
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.53 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BE093934.D
 Acq: 5 Sep 2017 13:12

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE090517

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.2	80.8	121.2
160	49.5	37.0	55.4

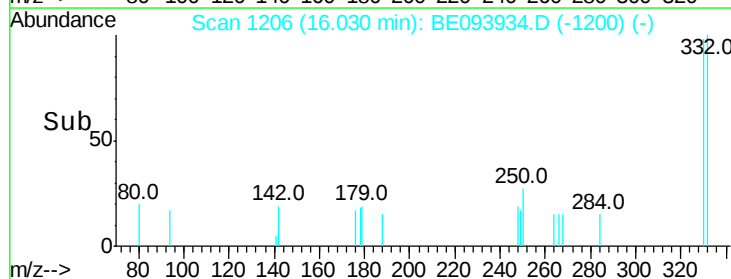
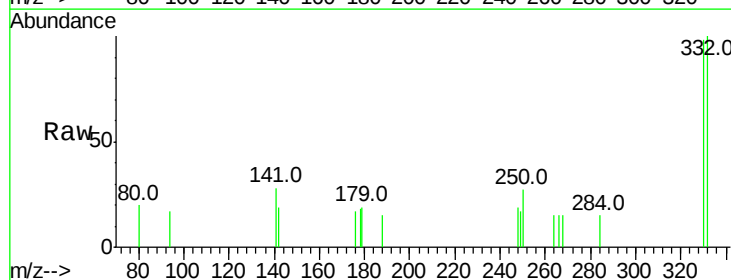
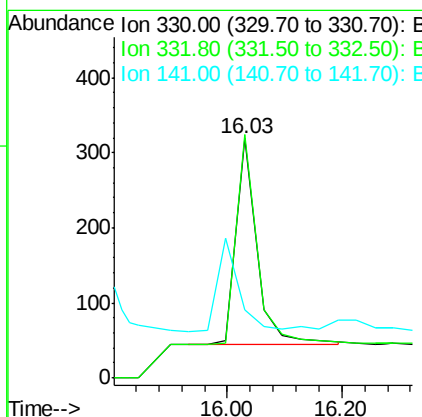
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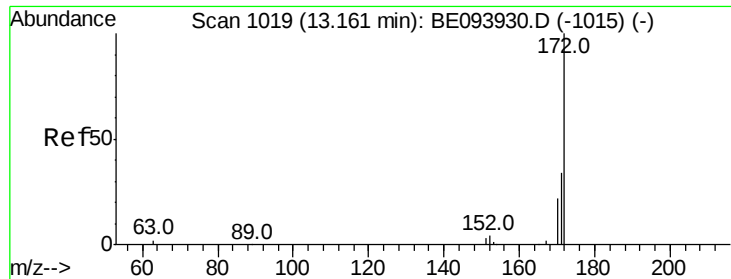
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#14
 2,4,6-Tribromophenol
 Concen: 0.391 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BE093934.D
 Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.9	76.9	115.3
141	0.0	0.0	0.0





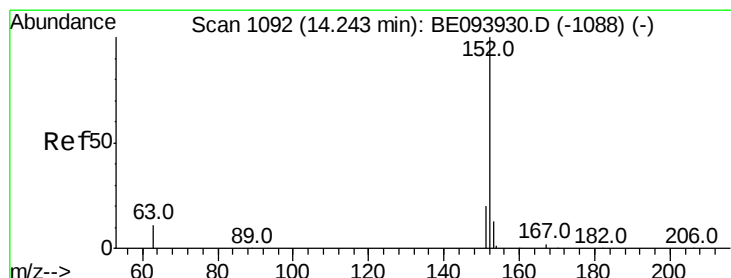
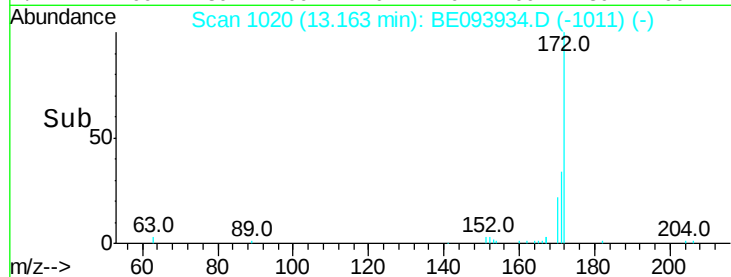
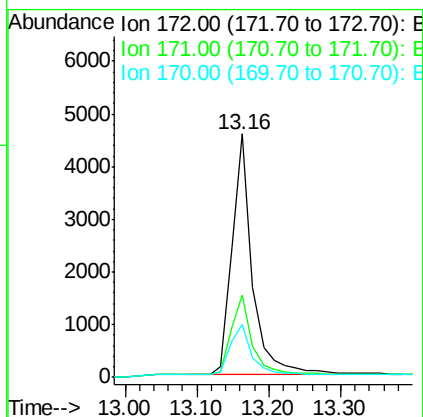
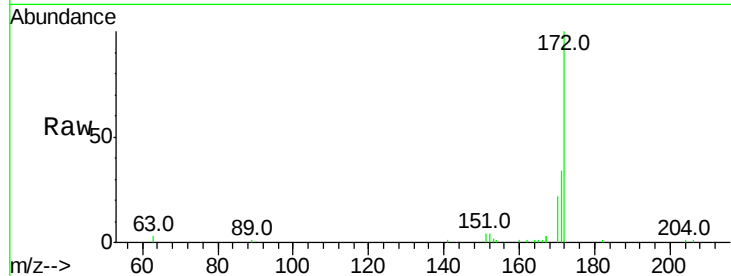
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.6	26.9	40.3
170	21.7	17.3	25.9

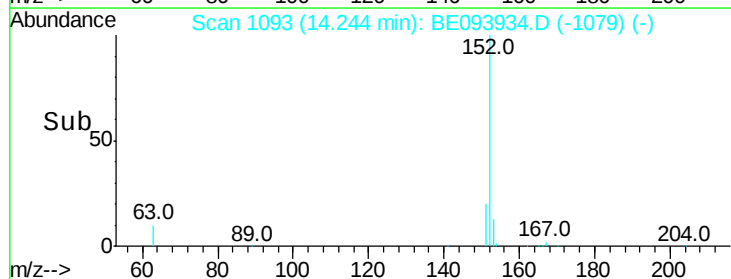
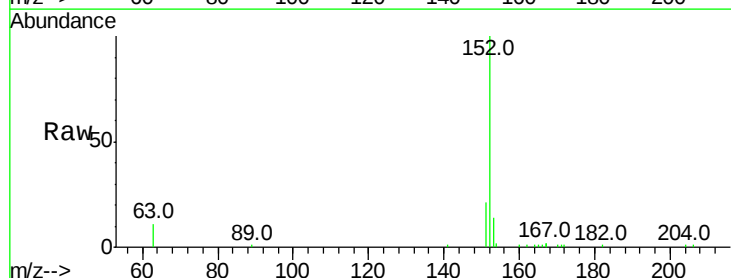
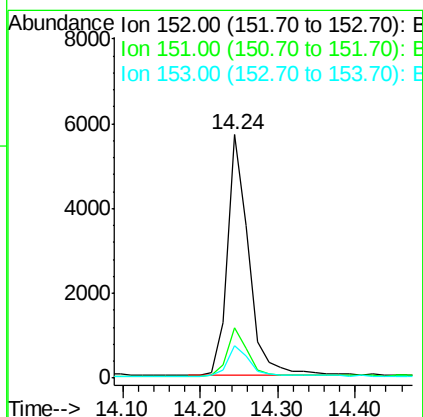
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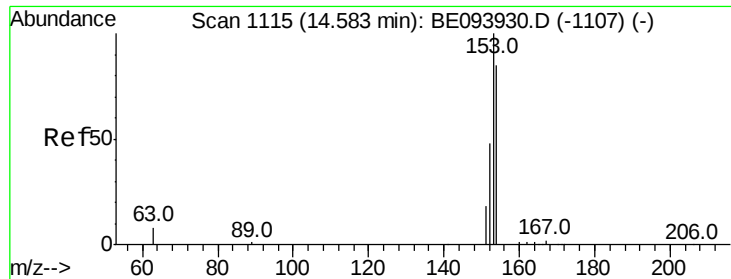
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#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.0	10.6	16.0





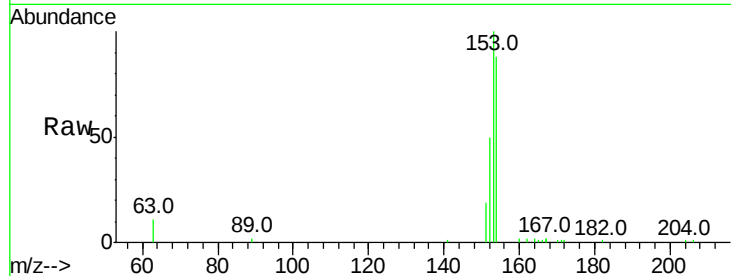
#17
Acenaphthene
Concen: 0.392 ng
RT: 14.59 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

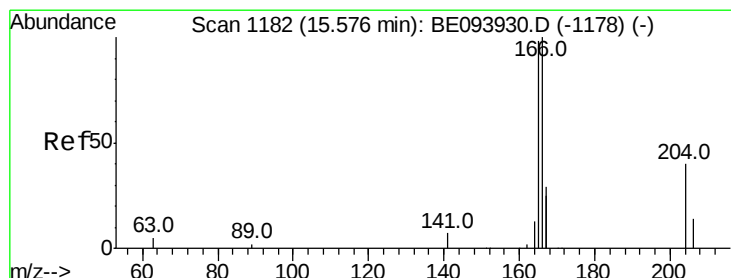
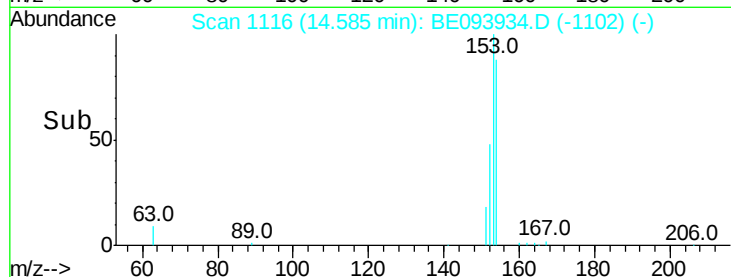
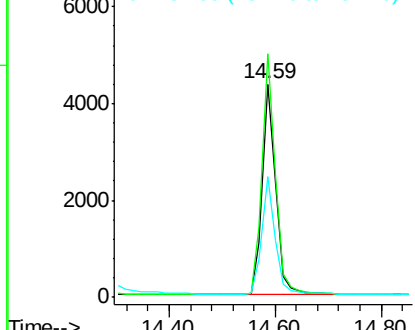
Tot Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.8	137.6
152	54.2	44.9	67.3

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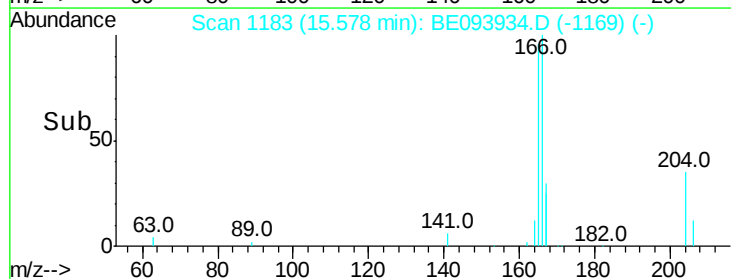
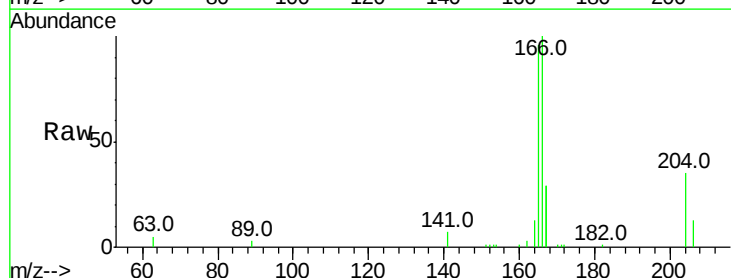
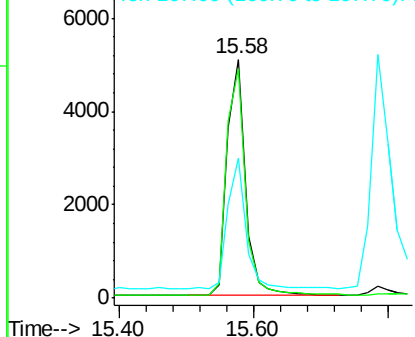
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

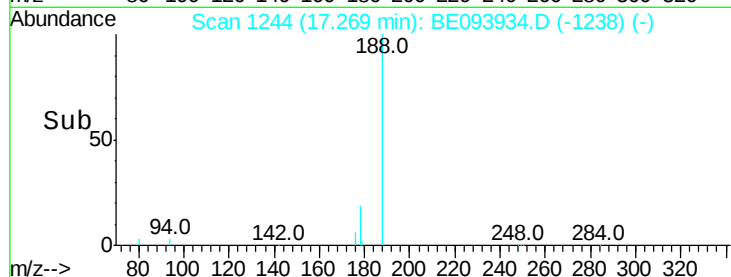
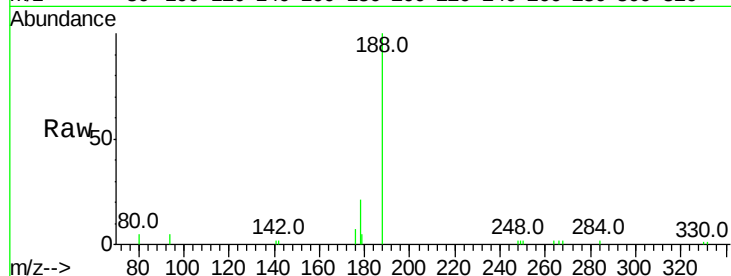
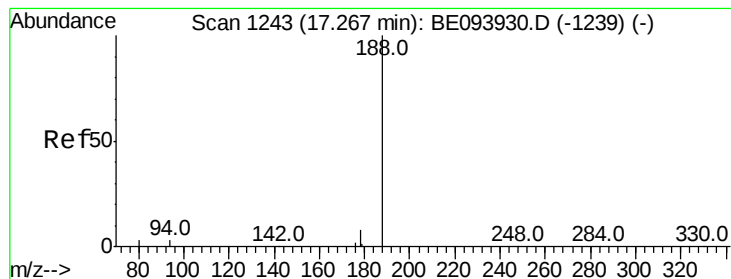


#18
Fluorene
Concen: 0.386 ng
RT: 15.58 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.4	119.0
167	54.8	43.5	65.3

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





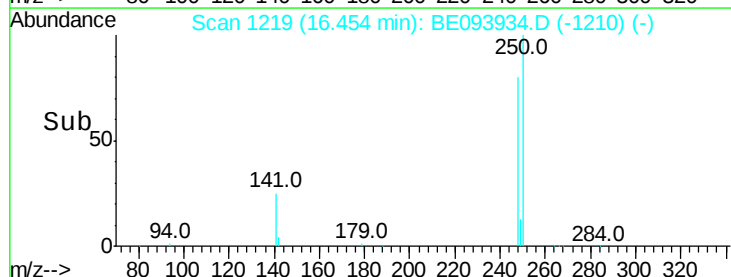
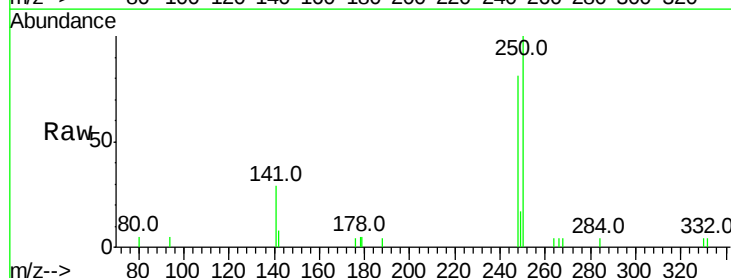
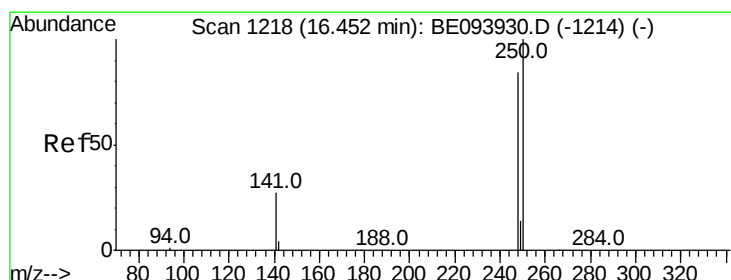
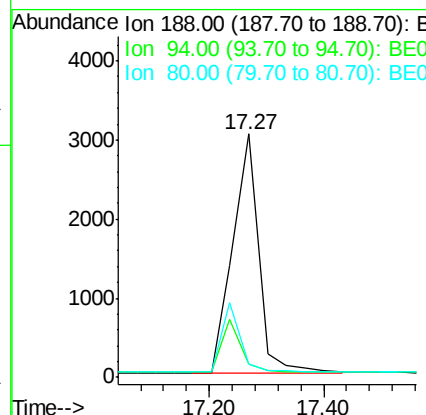
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	5.3	16.1	24.1#	
80	5.4	18.2	27.2#	

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

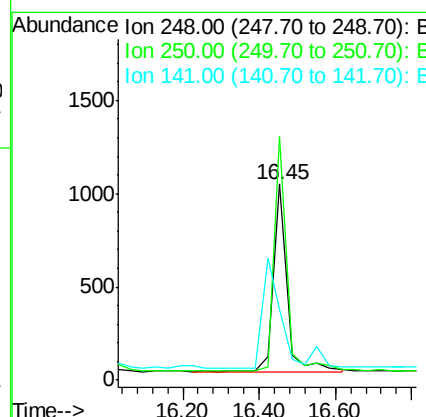
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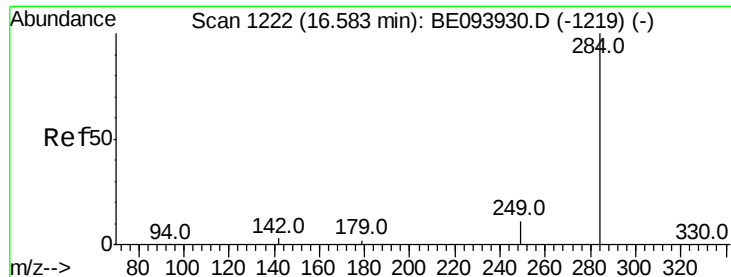
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#20
4-Bromophenyl-phenylether
Concen: 0.470 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	124.1	111.8	167.8	
141	36.2	27.1	40.7	





#21

Hexachlorobenzene

Concen: 0.418 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

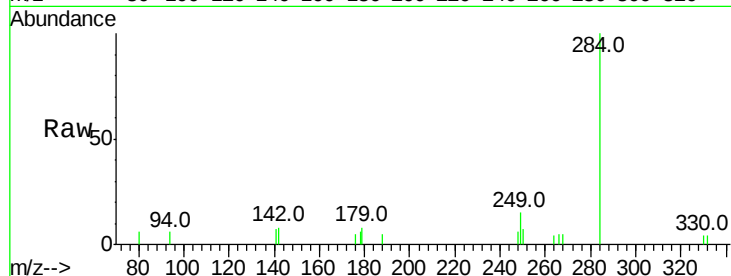
ClientSampleId :

ICVBE090517

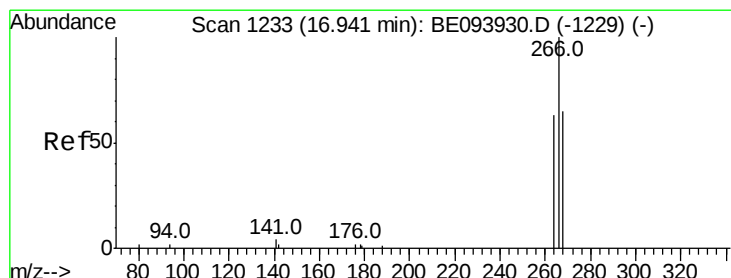
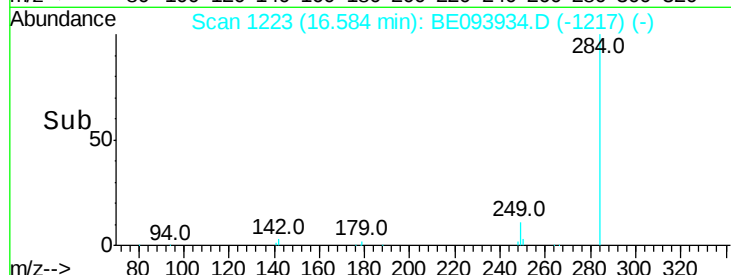
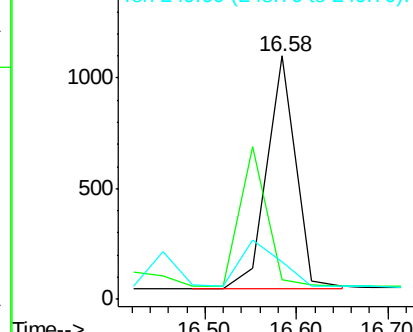
Tot Ion:	284	Resp:	2347
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.403 ng

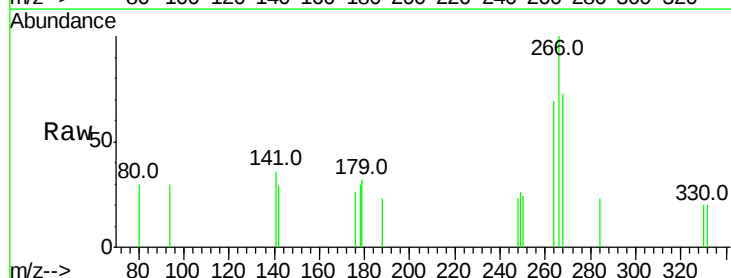
RT: 16.94 min Scan# 1234

Delta R.T. 0.00 min

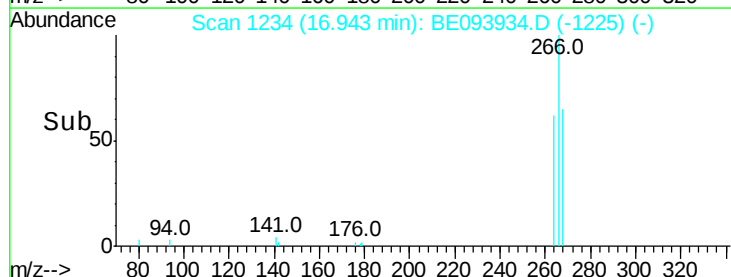
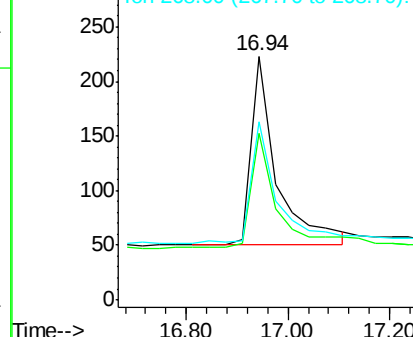
Lab File: BE093934.D

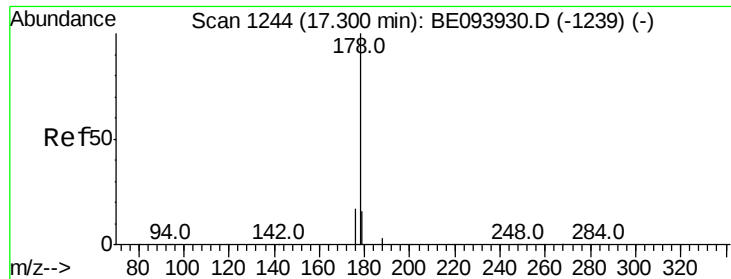
Acq: 5 Sep 2017 13:12

Tgt Ion:	266	Resp:	608
Ion Ratio	Lower	Upper	
266	100		
264	68.6	53.5	80.3
268	73.1	60.0	90.0



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.467 ng m

RT: 17.30 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

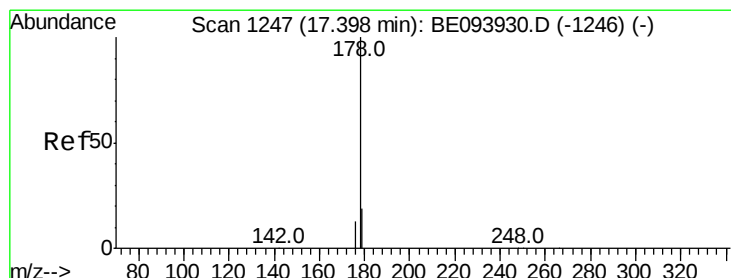
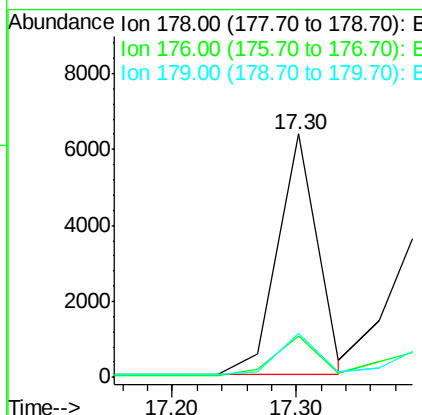
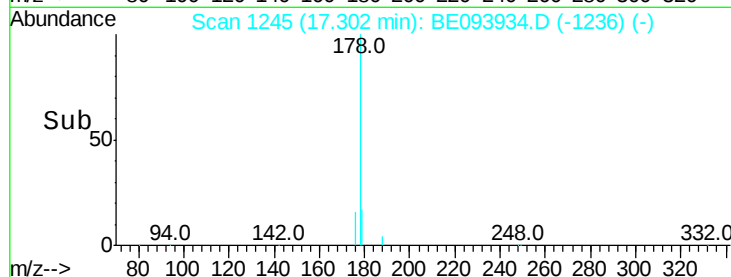
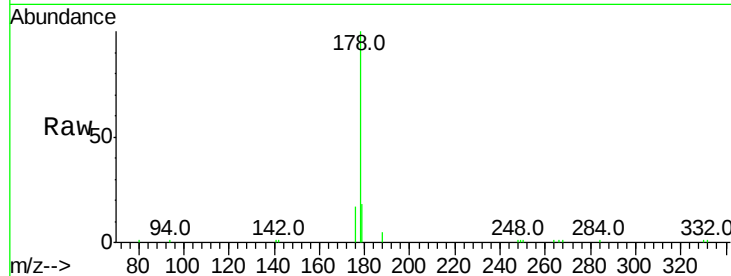
Instrument :
BNA_E

ClientSampleId :
ICVBE090517

Tot Ion	Ratio	Lower	Upper
178	100		
176	22.5	0.0	0.0#
179	19.0	12.6	18.8#

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#24

Anthracene

Concen: 0.438 ng m

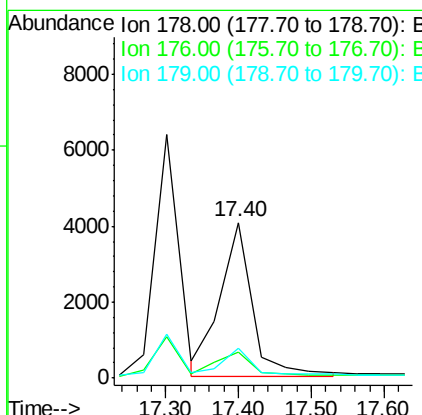
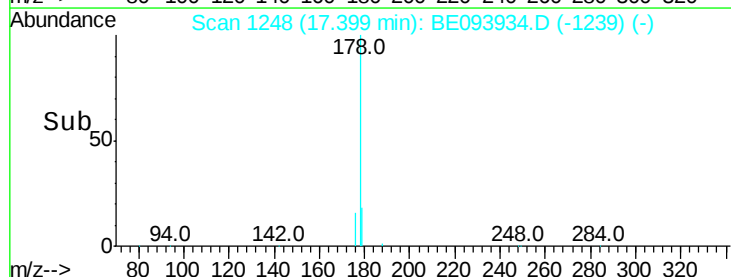
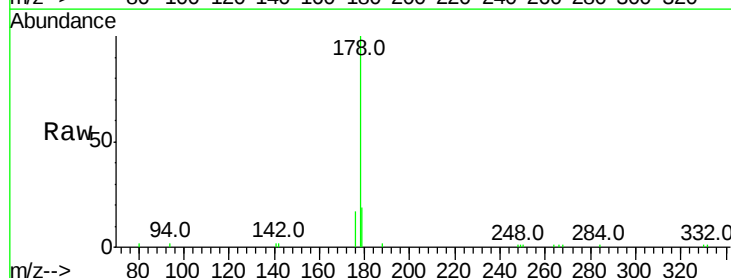
RT: 17.40 min Scan# 1248

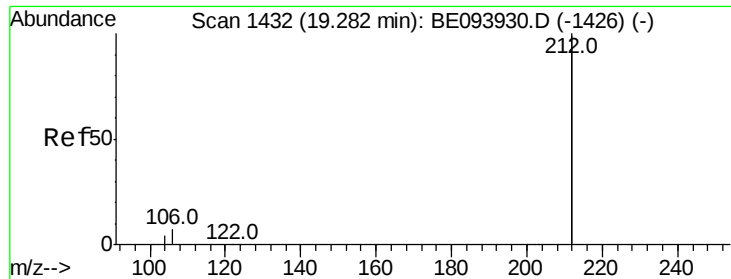
Delta R.T. 0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	12.9	0.0	0.0#





#25

Fluoranthene-d10

Concen: 0.420 ng

RT: 19.29 min Scan# 1434

Delta R.T. 0.01 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

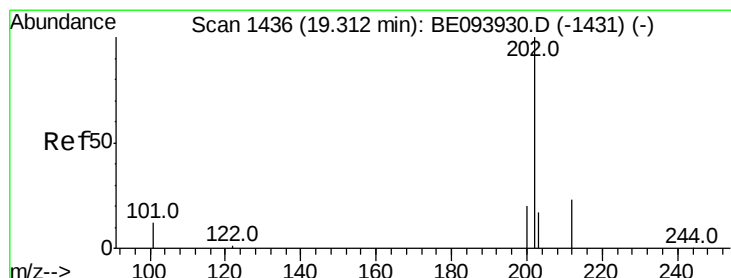
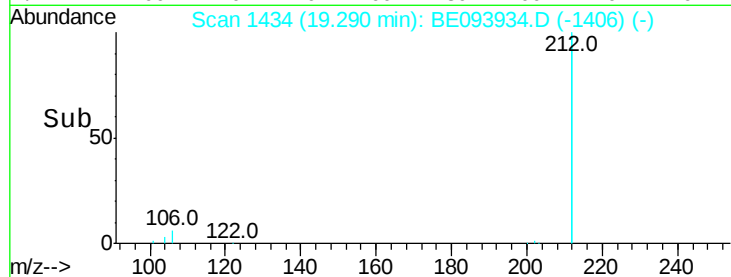
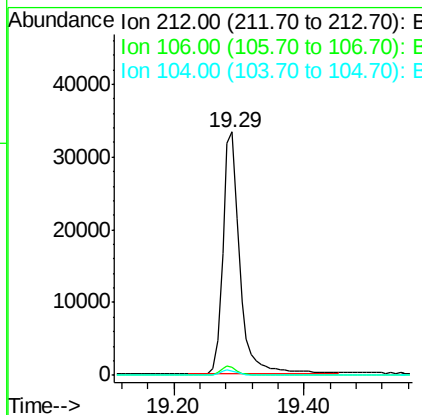
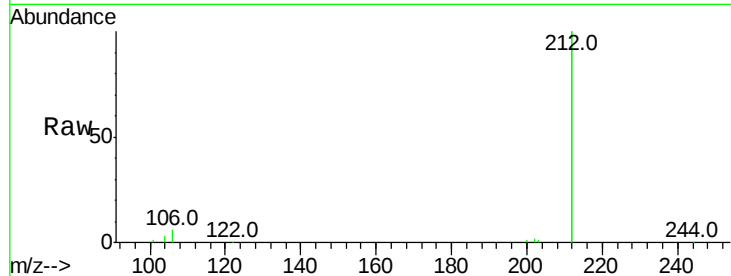
ClientSampleId :

ICVBE090517

Tot Ion:	212	Resp:	59597
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.7	4.1
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.417 ng

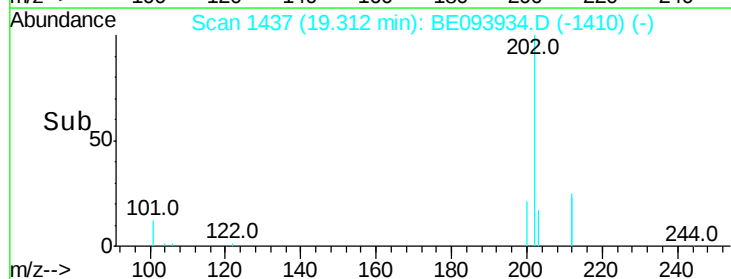
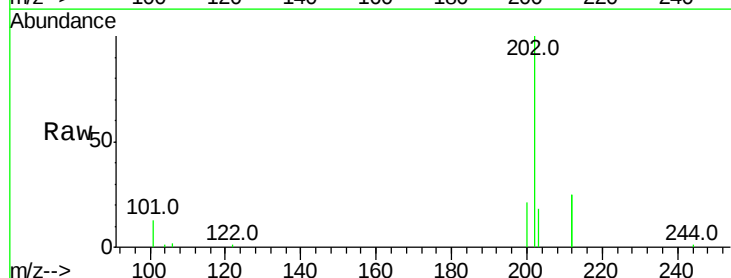
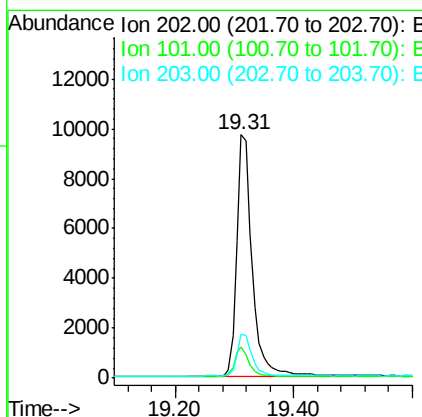
RT: 19.31 min Scan# 1437

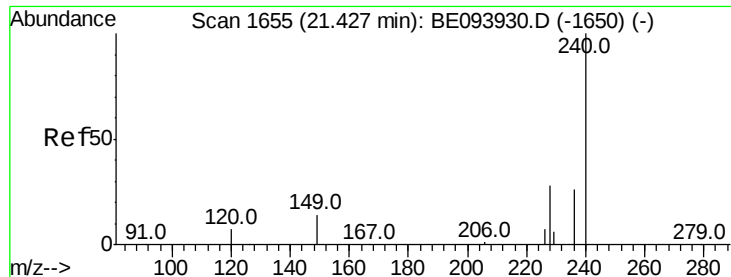
Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion:	202	Resp:	17699
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.7	14.5
203	16.8	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.43 min Scan# 1656

Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

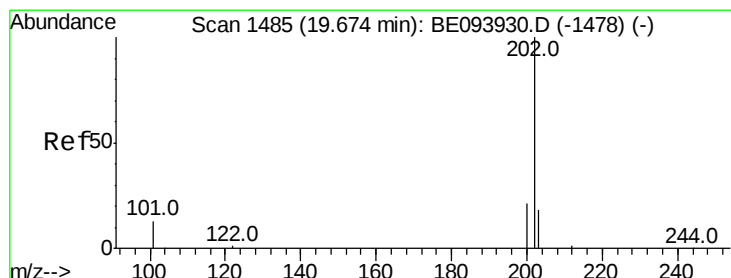
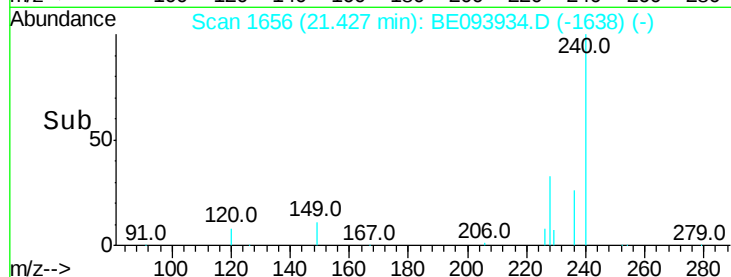
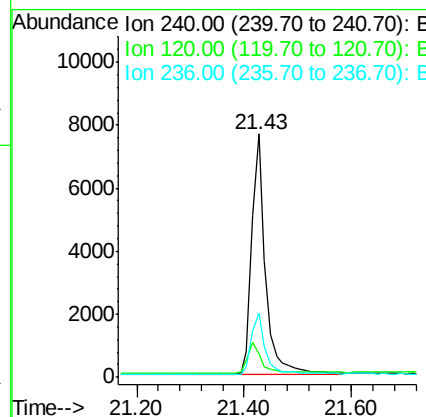
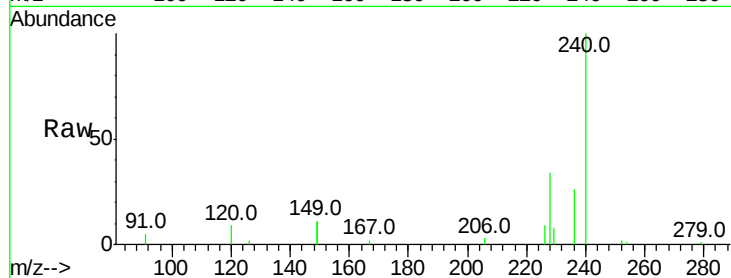
ClientSampleId :

ICVBE090517

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.7	13.1
236	26.4	21.3	31.9

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#28

Pyrene

Concen: 0.389 ng

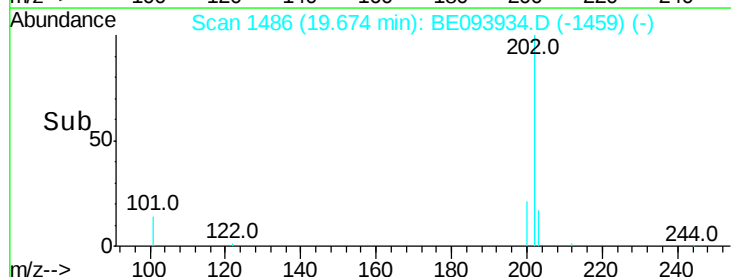
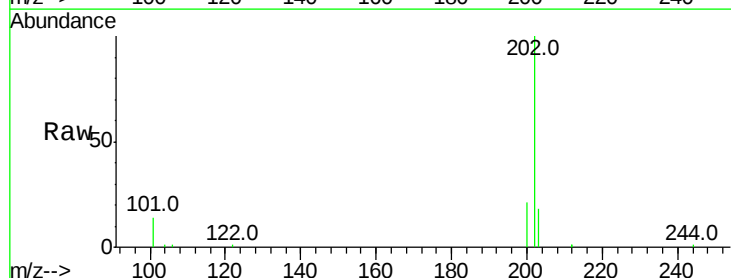
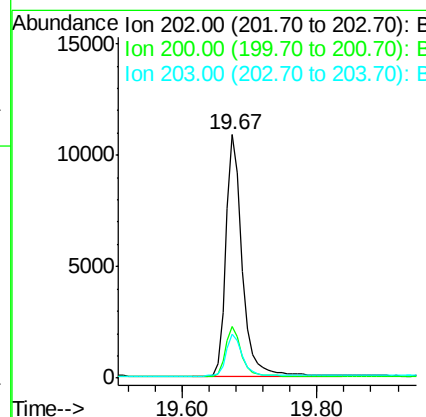
RT: 19.67 min Scan# 1486

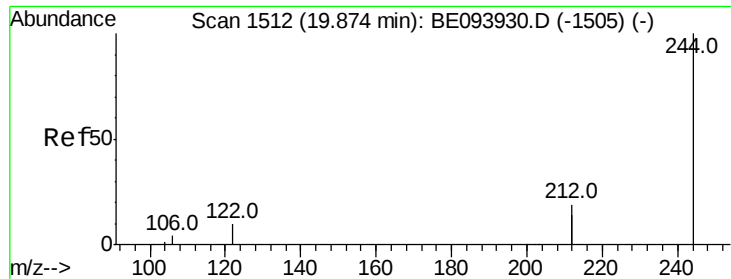
Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	24.8
203	17.3	14.2	21.4





#29

Terphenyl-d14

Concen: 0.392 ng

RT: 19.87 min Scan# 1513

Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

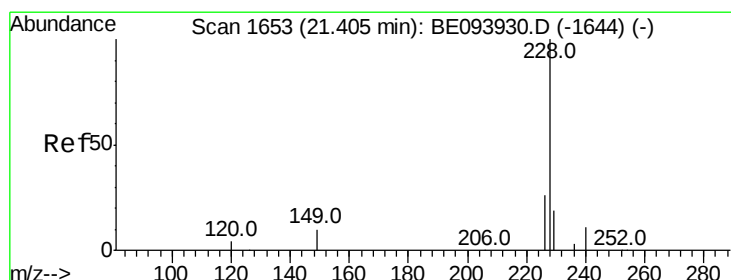
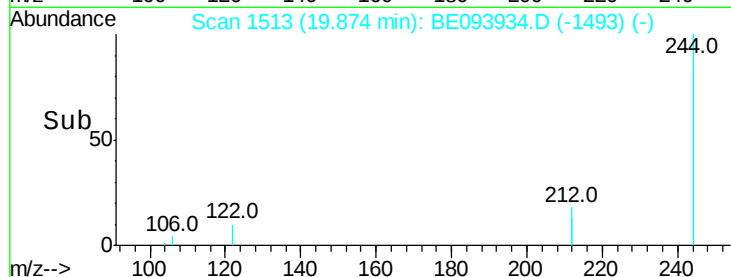
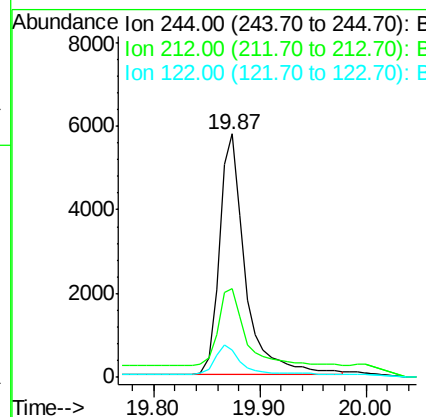
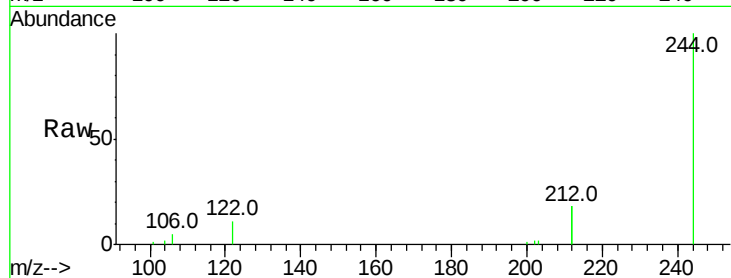
ClientSampleId :

ICVBE090517

Tot Ion	Ratio	Lower	Upper
244	100		
212	36.3	28.3	42.5
122	11.5	9.4	14.0

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#30

Benzo(a)anthracene

Concen: 0.392 ng

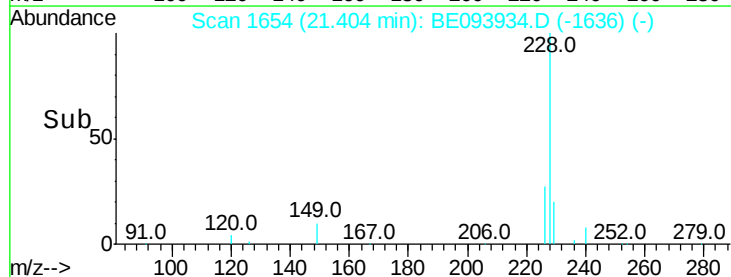
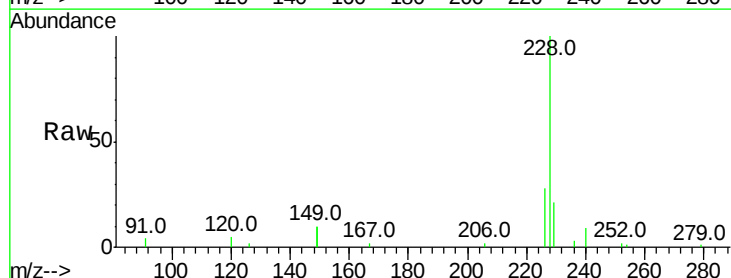
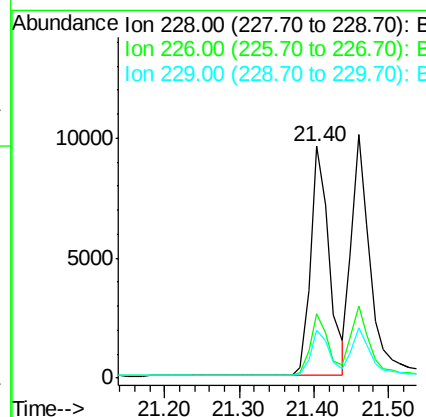
RT: 21.40 min Scan# 1654

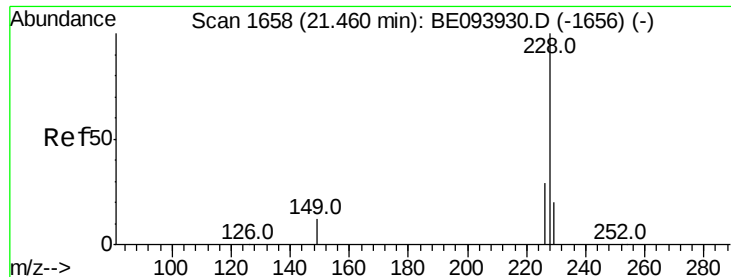
Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	20.8	31.2
229	20.7	16.6	25.0





#31

Chrysene

Concen: 0.395 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

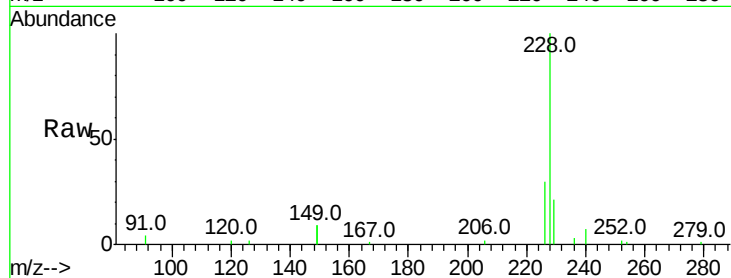
ClientSampled :

ICVBE090517

Tot Ion:228	Resp:	17571
Ion Ratio	Lower	Upper
228 100		
226 29.9	24.6	37.0
229 20.6	15.8	23.8

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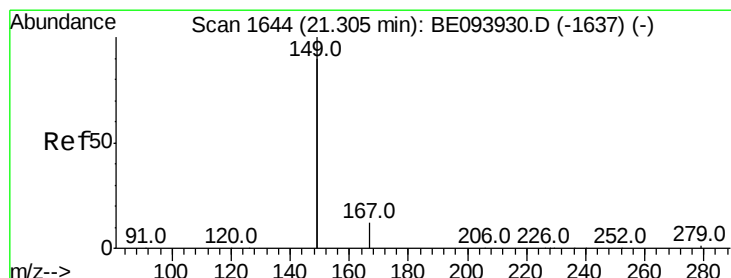
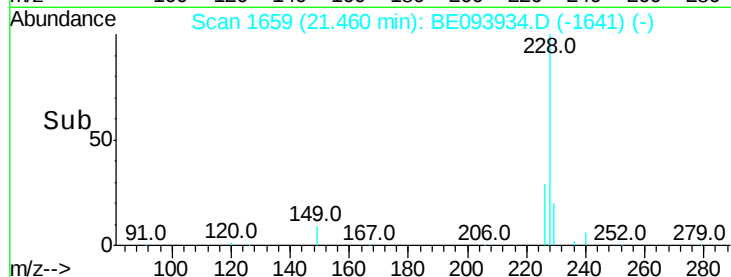
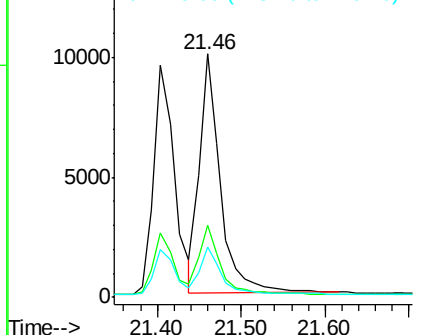
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.383 ng

RT: 21.30 min Scan# 1645

Delta R.T. -0.00 min

Lab File: BE093934.D

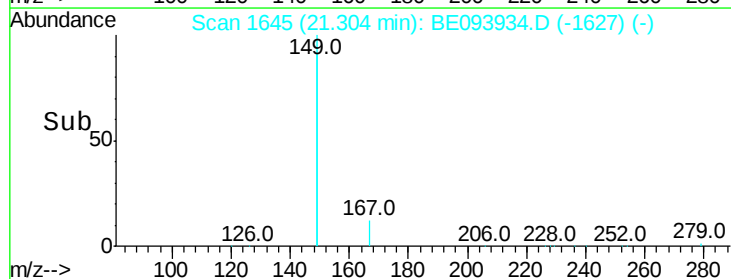
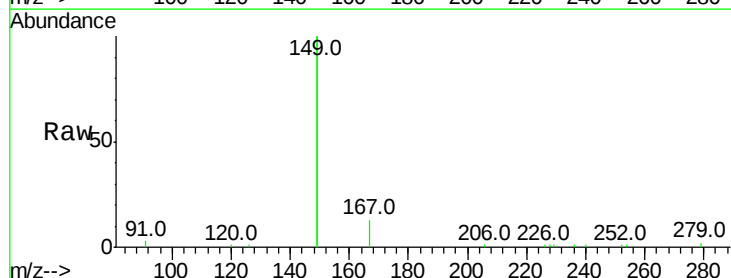
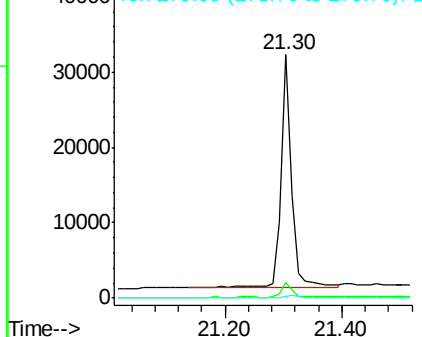
Acq: 5 Sep 2017 13:12

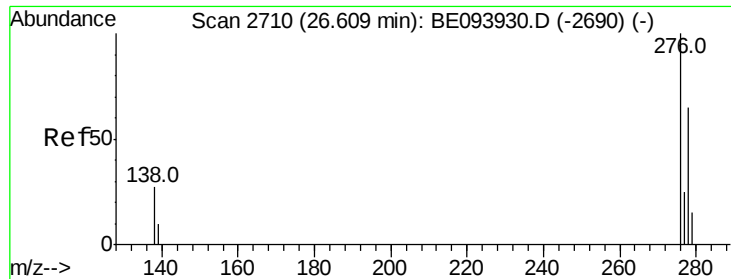
Tgt Ion:149	Resp:	39104
Ion Ratio	Lower	Upper
149 100		
167 6.4	5.4	8.0
279 0.9	0.7	1.1

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: 0.370 ng

RT: 26.61 min Scan# 2712

Delta R.T. 0.01 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

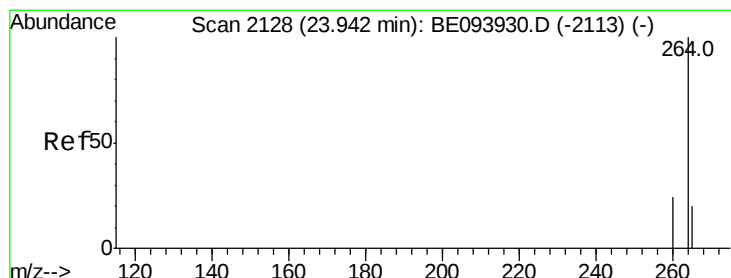
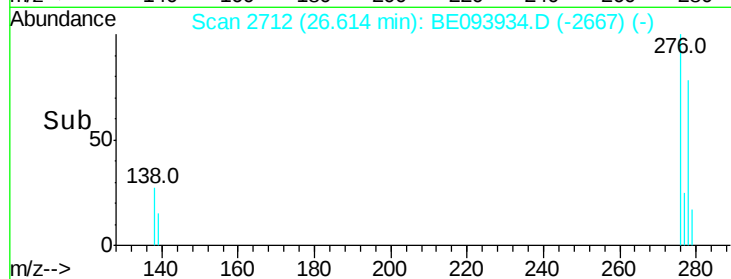
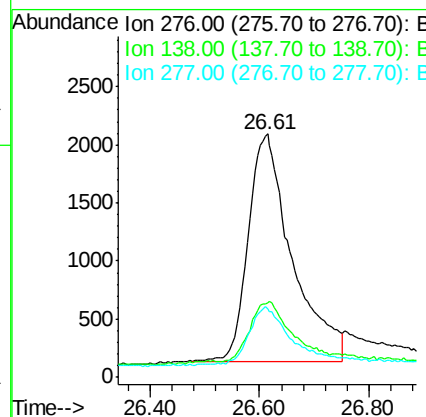
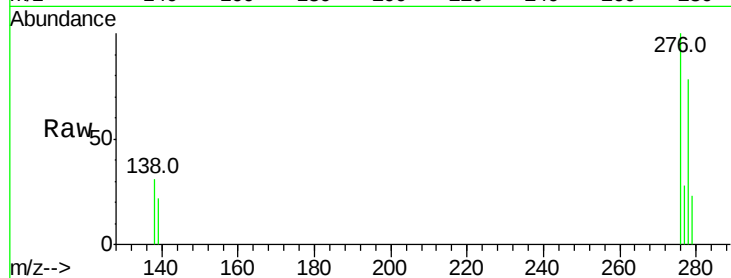
ClientSampleId :

ICVBE090517

Tot Ion:	276	Resp:	10977
Ion Ratio	Lower	Upper	
276	100		
138	25.0	22.2	33.2
277	25.2	19.5	29.3

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#34

Perylene-d12

Concen: 0.400 ng

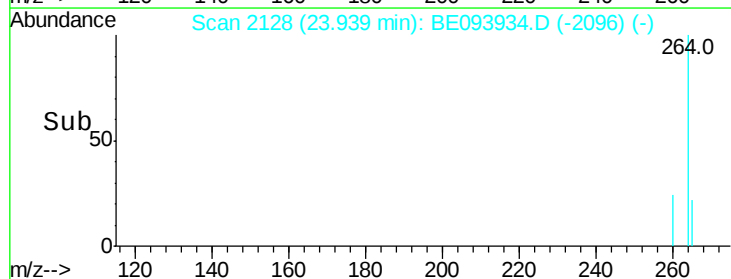
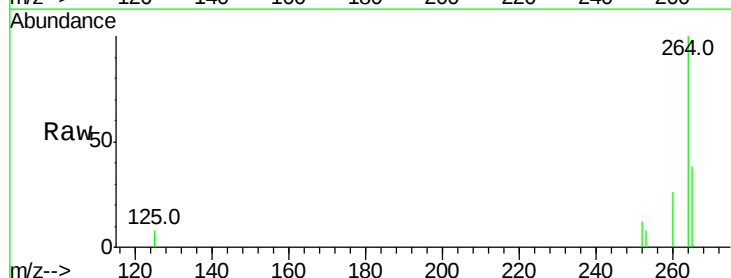
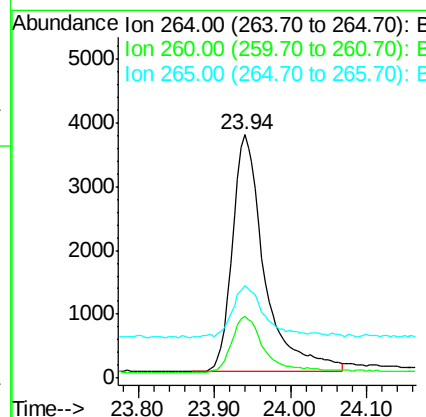
RT: 23.94 min Scan# 2128

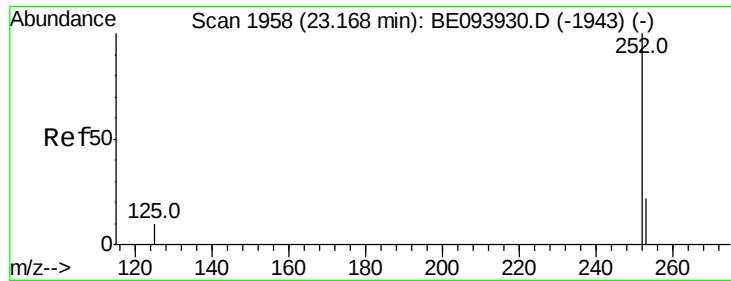
Delta R.T. -0.00 min

Lab File: BE093934.D

Acq: 5 Sep 2017 13:12

Tgt Ion:	264	Resp:	10892
Ion Ratio	Lower	Upper	
264	100		
260	25.7	20.0	30.0
265	37.8	24.0	36.0#





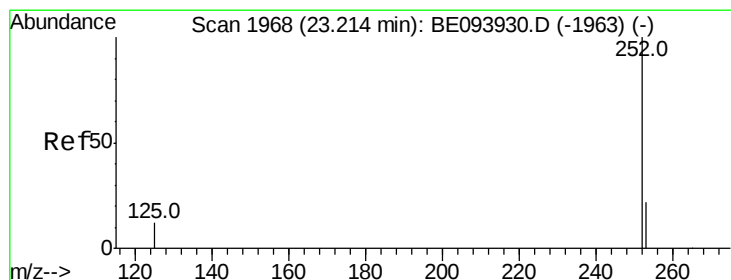
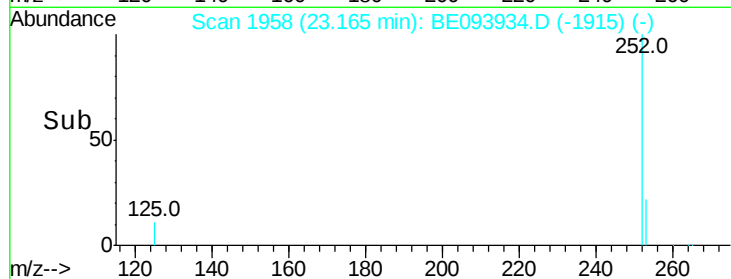
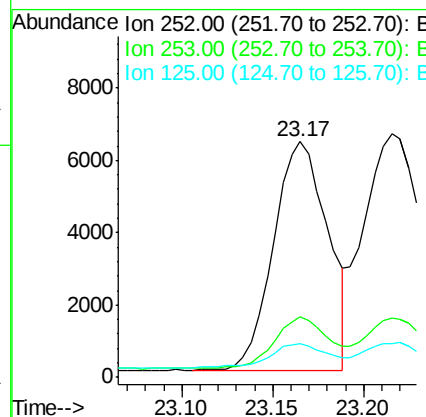
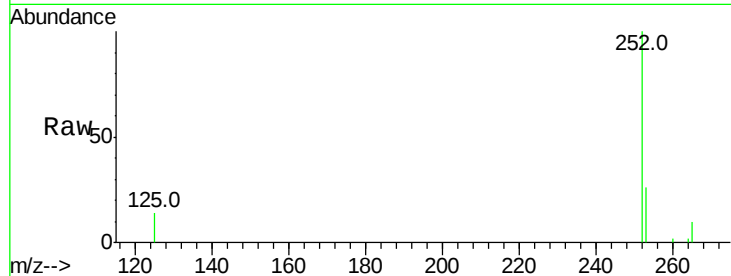
#35
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.17 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.6	19.4	29.0
125	14.2	10.0	15.0

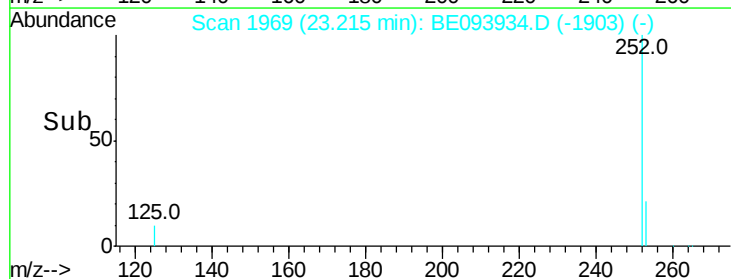
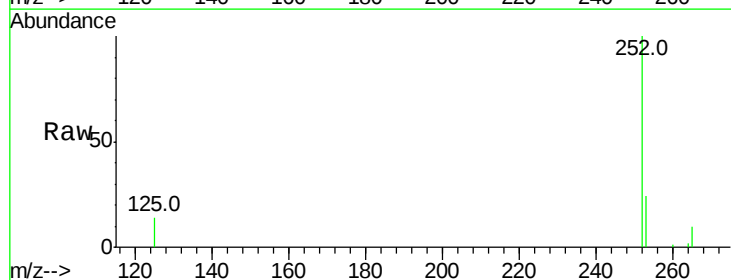
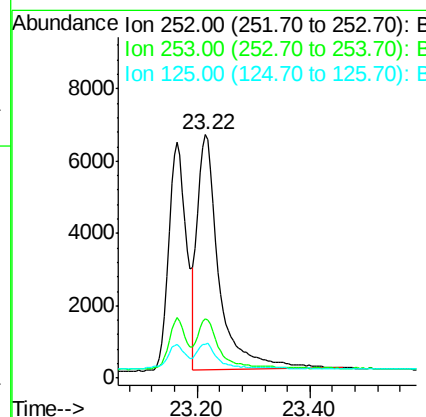
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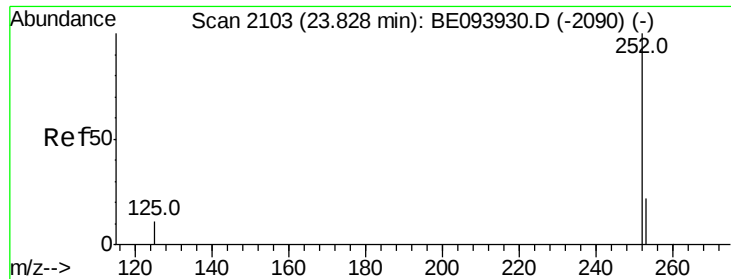
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#36
Benzo(k)fluoranthene
Concen: 0.413 ng
RT: 23.22 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.1	27.1
125	13.8	9.8	14.6





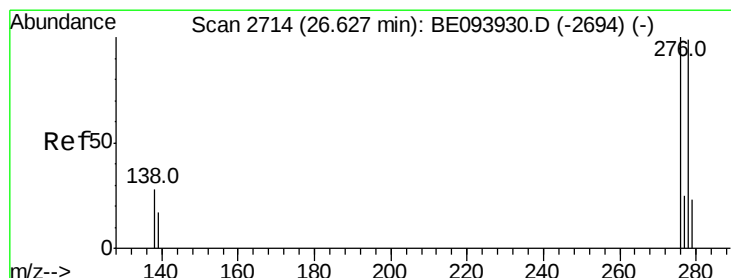
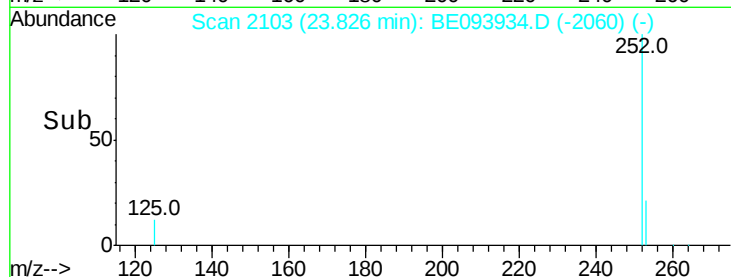
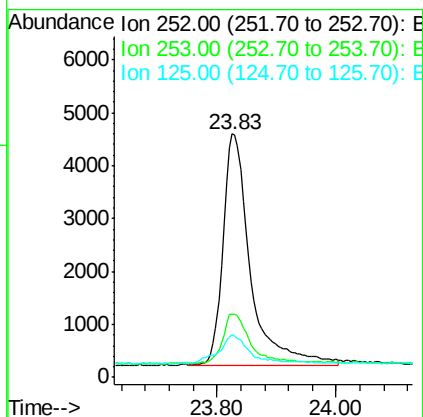
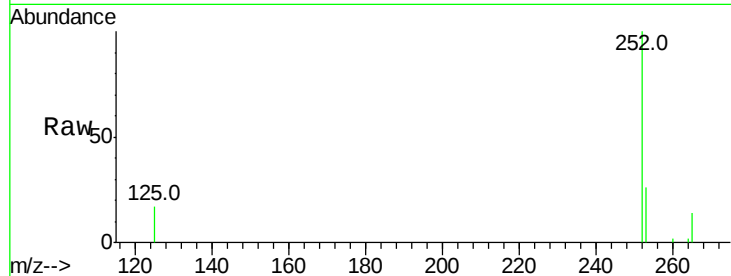
#37
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.83 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Instrument :
BNA_E
ClientSampleId :
ICVBE090517

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.9	19.6	29.4
125	17.4	11.8	17.8

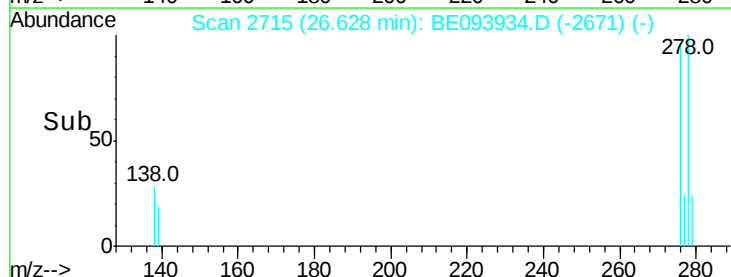
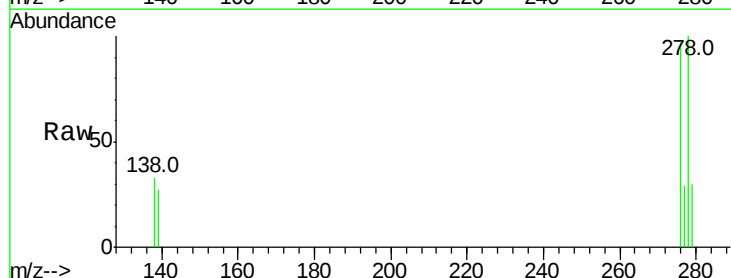
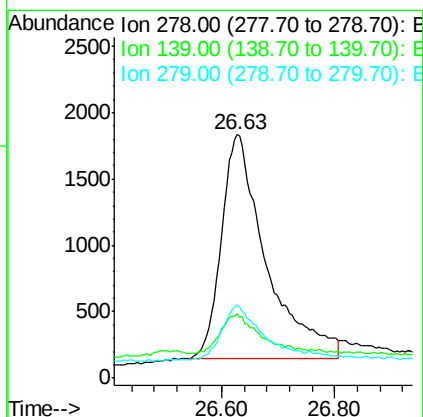
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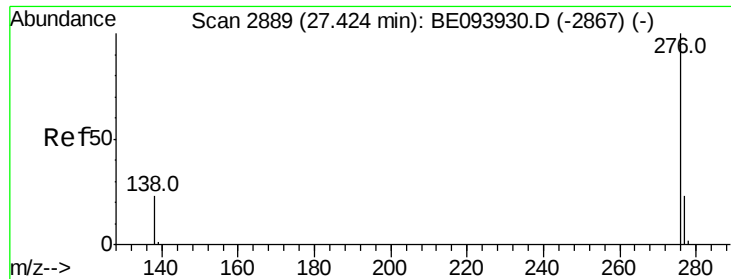
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#38
Dibenzo(a,h)anthracene
Concen: 0.394 ng
RT: 26.63 min Scan# 2715
Delta R.T. 0.00 min
Lab File: BE093934.D
Acq: 5 Sep 2017 13:12

Tgt Ion	Ratio	Lower	Upper
278	100		
139	26.6	16.7	25.1#
279	30.4	21.6	32.4





#39

Benzo(a,h,i)perylene

Concen: 0.401 ng

RT: 27.42 min Scan# 2889

Delta R.T. -0.00 min

Lab File: BE093934.D

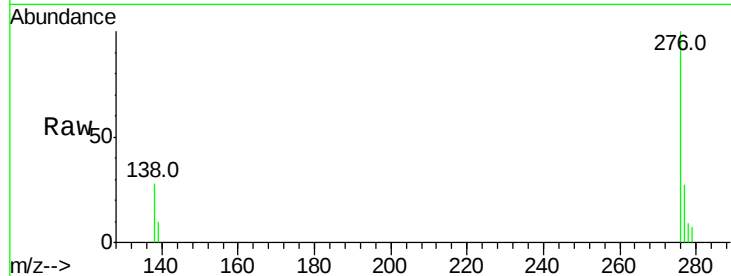
Acq: 5 Sep 2017 13:12

Instrument :

BNA_E

ClientSampleId :

ICVBE090517



Tot Ion: 276 Resp: 9895

Ion Ratio Lower Upper

276 100

277 27.4 20.6 30.8

138 27.6 21.9 32.9

Manual Integrations
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