

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE030618\
 Data File : BE095704.D
 Acq On : 6 Mar 2018 19:11
 Operator : SJ/JU
 Sample : J1811-01MS 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 T-1_030518MS

Manual Integrations
 APPROVED

Sohil
 3/7/2018 12:20:10 PM

Quant Time: Mar 07 01:46:36 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 23 12:12:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1378	0.40	ng	0.00
7) Naphthalene-d8	11.27	136	5570	0.40	ng	0.00
13) Acenaphthene-d10	15.00	164	3232	0.40	ng	0.00
19) Phenanthrene-d10	17.71	188	7380	0.40	ng	0.00
27) Chrysene-d12	21.80	240	7591	0.40	ng	0.00
34) Perylene-d12	24.43	264	7118	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.92	112	43	0.01	ng	0.00
5) Phenol-d6	7.57	99	57	0.01	ng	0.01
8) Nitrobenzene-d5	9.61	82	79	0.01	ng	0.00
11) 2-Methylnaphthalene-d10	12.81	152	123	0.01	ng	0.00
14) 2,4,6-Tribromophenol	16.47	330	17	0.13	ng	0.00
15) 2-Fluorobiphenyl	13.64	172	192	0.01	ng	0.00
25) Fluoranthene-d10	19.69	212	993	0.01	ng	0.00
29) Terphenyl-d14	20.25	244	191	0.01	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.64	88	38	0.018	ng	# 82
3) n-Nitrosodimethylamine	4.01	42	44	0.016	ng	# 3
6) bis(2-Chloroethyl)ether	7.83	93	64	0.012	ng	# 96
9) Naphthalene	11.31	128	1419	0.022	ng	# 86
10) Hexachlorobutadiene	11.58	225	52	0.014	ng	# 94
12) 2-Methylnaphthalene	12.88	142	571	0.052	ng	# 94
16) Acenaphthylene	14.74	152	1007	0.055	ng	# 92
17) Acenaphthene	15.07	154	187	0.016	ng	# 75
18) Fluorene	16.03	166	585	0.041	ng	# 74
20) 4-Bromophenyl-phenylether	16.90	248	66	0.014	ng	# 60
21) Hexachlorobenzene	17.02	284	55	0.011	ng	# 65
22) Pentachlorophenol	17.36	266	24	0.192	ng	# 97
23) Phenanthrene	17.75	178	13573	0.588	ng	# 99
24) Anthracene	17.84	178	2424	0.114	ng	# 93
26) Fluoranthene	19.72	202	23100	0.814	ng	# 97
28) Pyrene	20.07	202	26941	0.868	ng	# 97
30) Benzo(a)anthracene	21.78	228	9729	0.393	ng	# 97
31) Chrysene	21.84	228	9455	0.384	ng	# 95
32) Bis(2-ethylhexyl)phthalate	21.66	149	1357	0.031	ng	# 96
33) Indeno(1,2,3-cd)pyrene	27.23	276	4246	0.178	ng	# 91
35) Benzo(b)fluoranthene	23.61	252	9271	0.366	ng	# 92
36) Benzo(k)fluoranthene	23.66	252	3799m	0.151	ng	# 92
37) Benzo(a)pyrene	24.30	252	6426	0.281	ng	# 92
38) Dibenzo(a,h)anthracene	27.24	278	1274	0.063	ng	# 75
39) Benzo(g,h,i)perylene	28.10	276	5048	0.232	ng	# 89

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

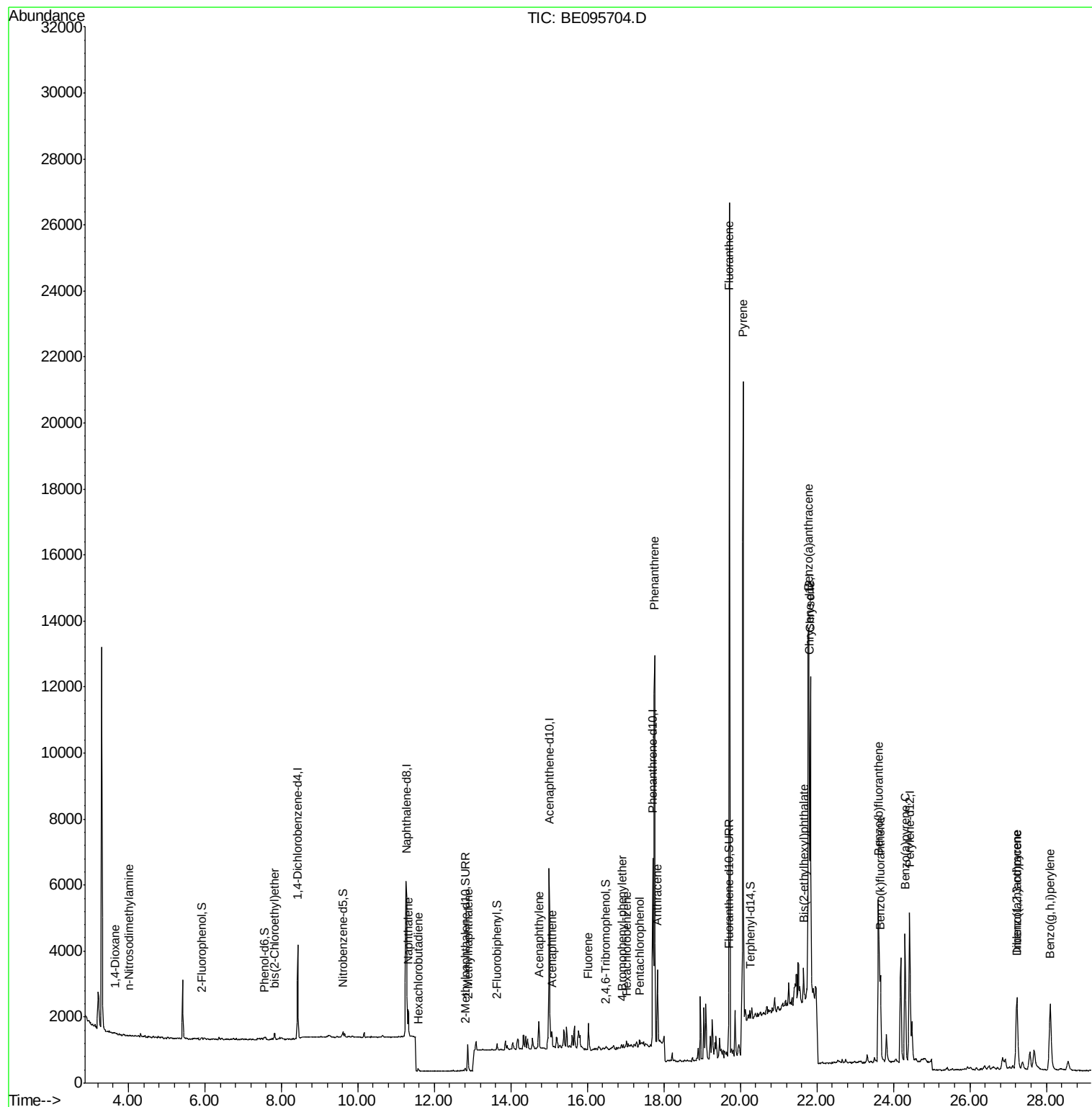
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE030618\
Data File : BE095704.D
Acq On : 6 Mar 2018 19:11
Operator : SJ/JU
Sample : J1811-01MS 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

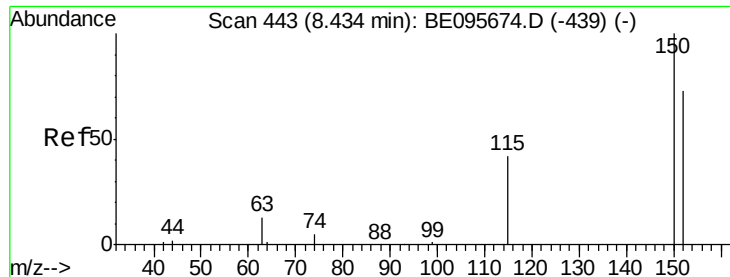
Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Manual Integrations
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Sohil
3/7/2018 12:20:10 PM

Quant Time: Mar 07 01:46:36 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 8.43 min Scan# 569

Delta R.T. -0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

ClientSampleId :

T-1_030518MS

Tot Ion:152 Resp: 1378

Ion Ratio Lower Upper

152 100

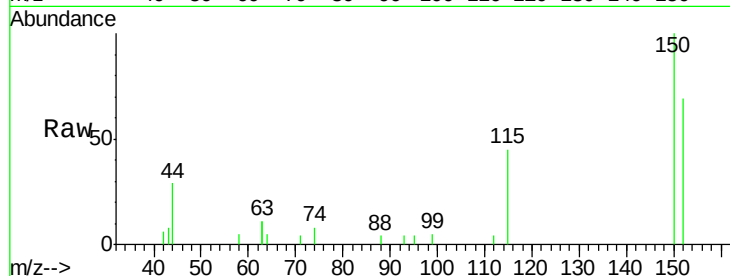
150 144.0 117.2 175.8

115 64.5 57.0 85.6

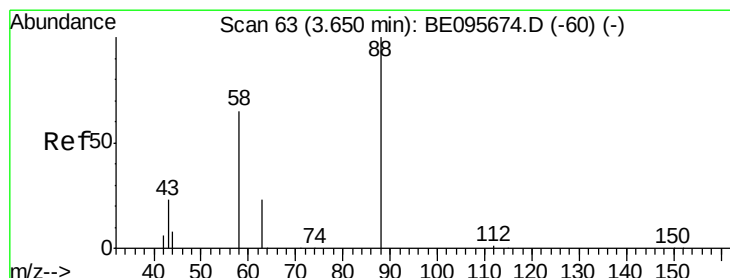
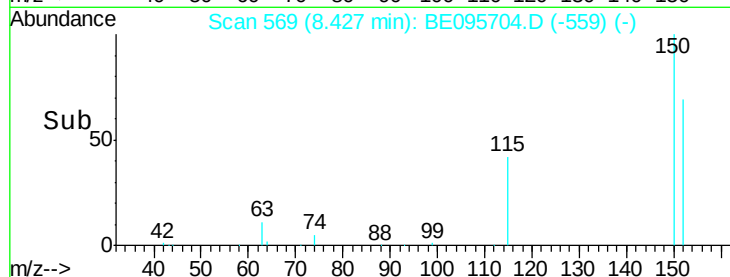
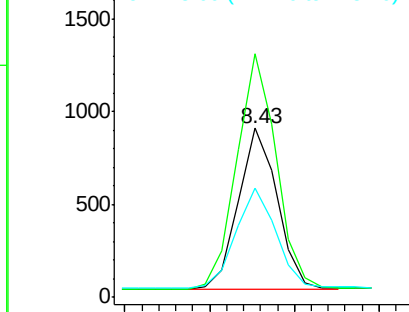
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.018 ng

RT: 3.64 min Scan# 80

Delta R.T. -0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

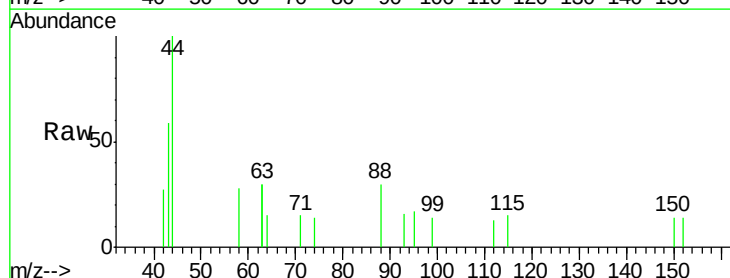
Tgt Ion: 88 Resp: 38

Ion Ratio Lower Upper

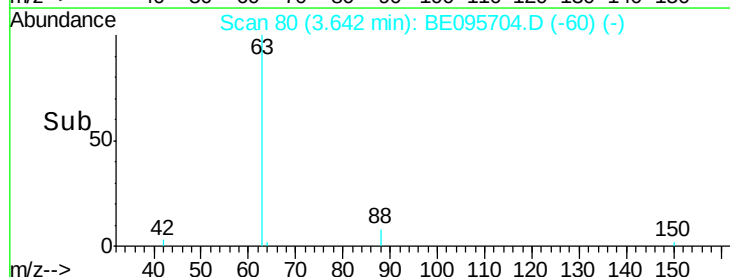
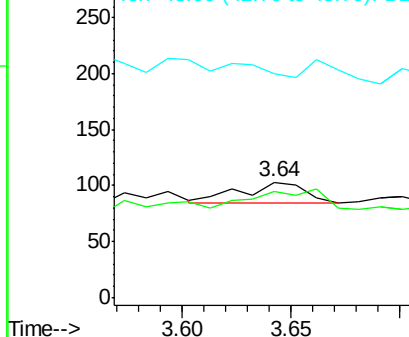
88 100

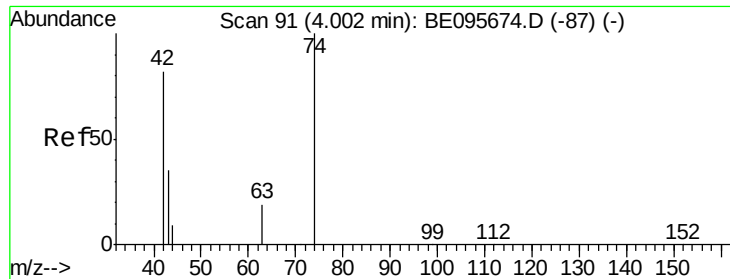
58 100.0 63.2 94.8#

43 57.9 41.2 61.8



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

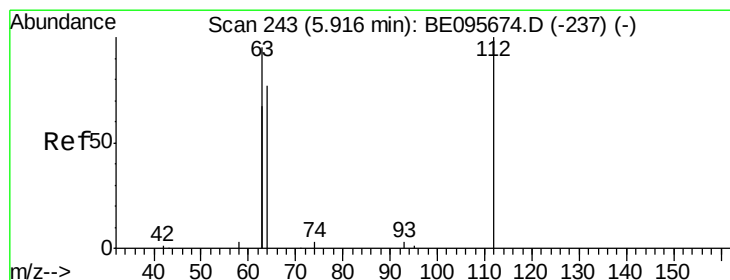
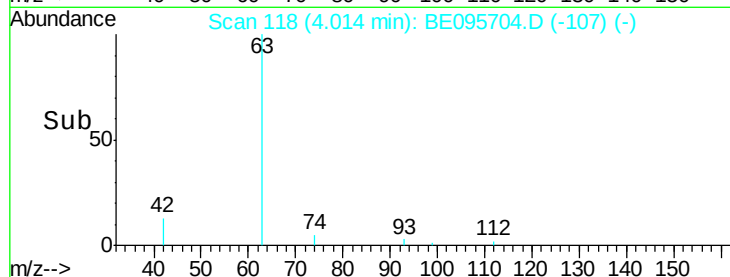
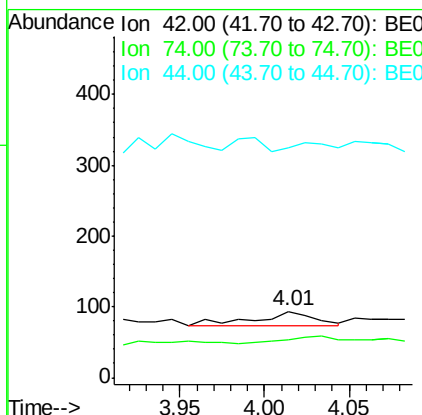
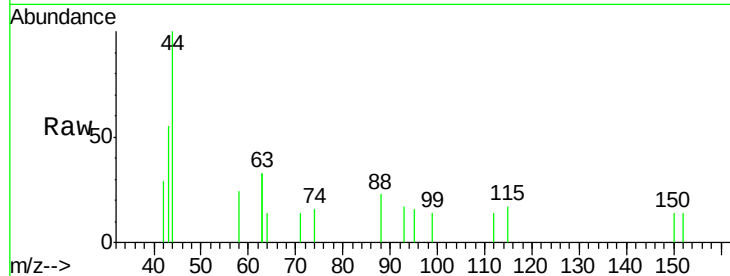
n-Nitrosodimethylamine
 Concen: 0.016 ng
 RT: 4.01 min Scan# 118
 Delta R.T. 0.01 min
 Lab File: BE095704.D
 Acq: 6 Mar 2018 19:11

Instrument :
 BNA_E
 ClientSampleId :
 T-1_030518MS

Tot Ion	Ratio	Lower	Upper
42	100		
74	0.0	96.0	144.0#
44	18.2	12.0	18.0#

Manual Integrations
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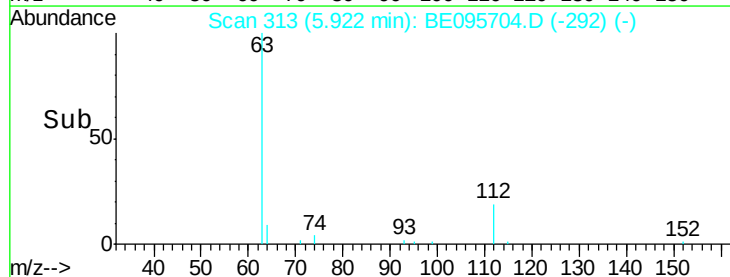
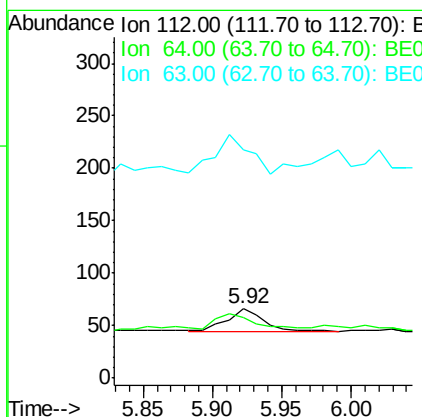
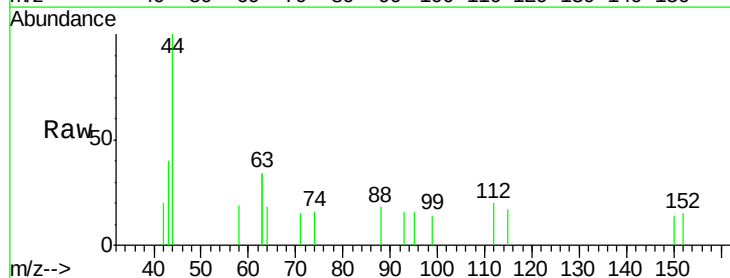
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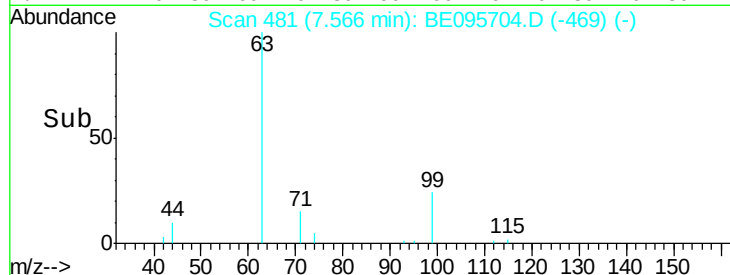
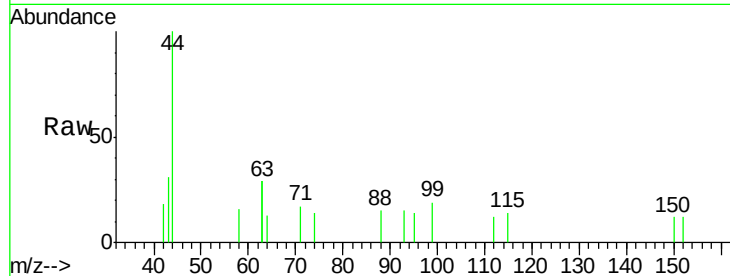
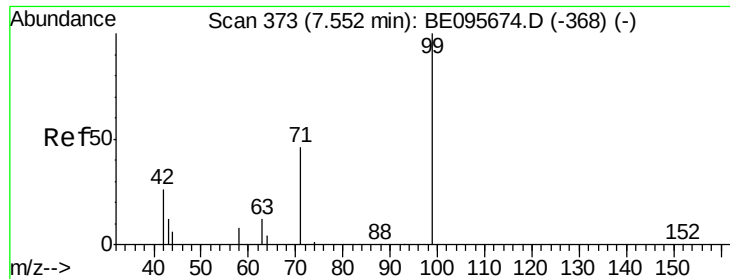


#4

2-Fluorophenol
 Concen: 0.012 ng
 RT: 5.92 min Scan# 313
 Delta R.T. 0.01 min
 Lab File: BE095704.D
 Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
112	100		
64	48.8	60.1	90.1#
63	153.5	116.8	175.2





#5

Phenol-d6

Concen: 0.011 ng

RT: 7.57 min Scan# 481

Delta R.T. 0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tot Ion:	99	Resp:	57
Ion	Ratio	Lower	Upper
99	100		
42	33.3	20.2	30.2#
71	61.4	28.4	42.6#

Instrument :

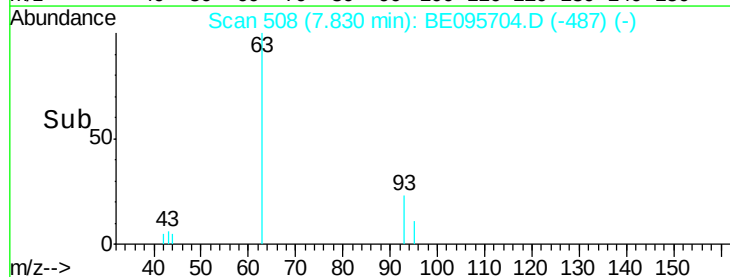
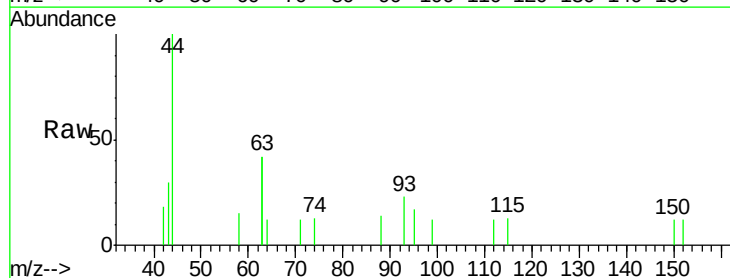
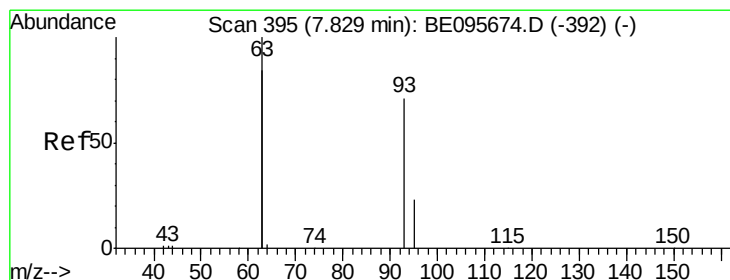
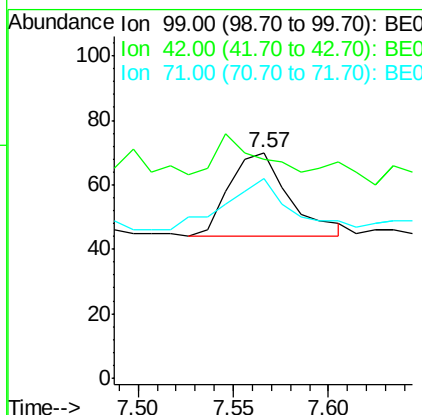
BNA_E

ClientSampled :

T-1_030518MS

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.012 ng

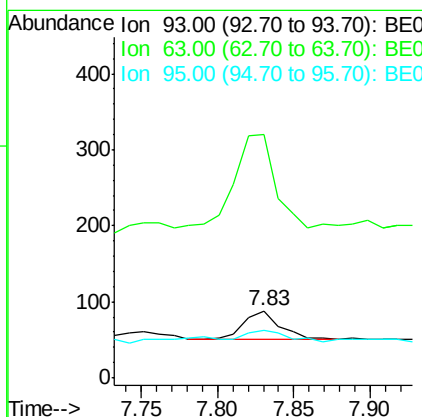
RT: 7.83 min Scan# 508

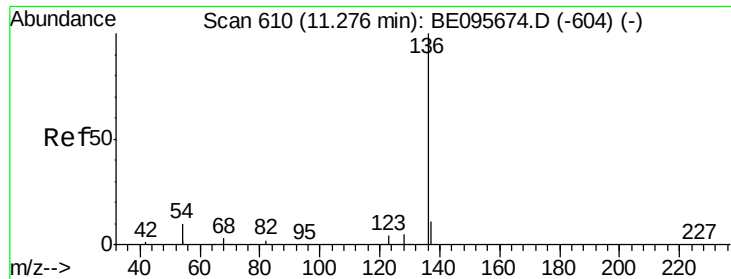
Delta R.T. 0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	93	Resp:	64
Ion	Ratio	Lower	Upper
93	100		
63	350.0	275.3	412.9
95	42.2	25.2	37.8#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.27 min Scan# 785

Delta R.T. -0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

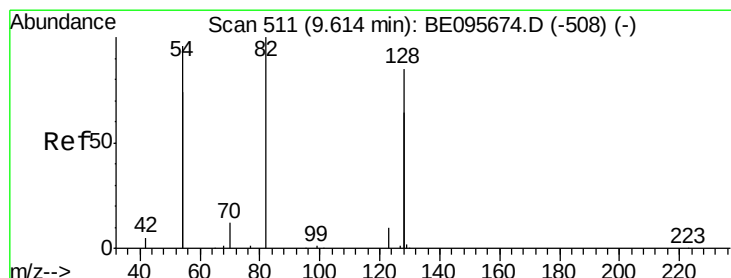
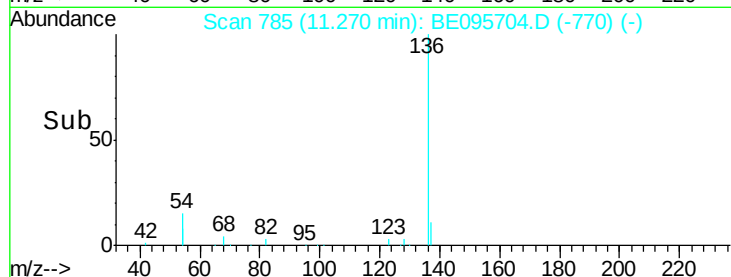
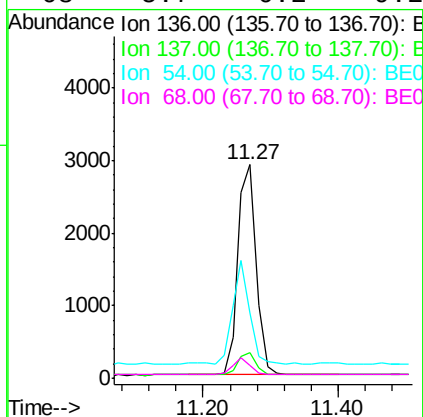
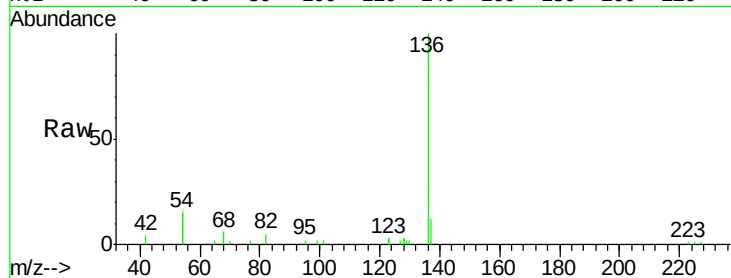
ClientSampleId :

T-1_030518MS

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.5	14.3
54	30.4	29.1	43.7
68	5.7	6.2	9.2#

Manual Integrations
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3/7/2018 12:20:10 PM



#8

Nitrobenzene-d5

Concen: 0.014 ng

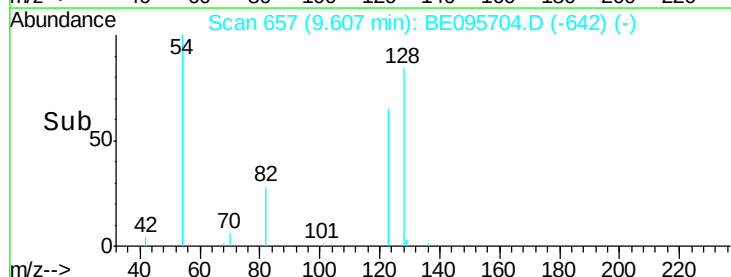
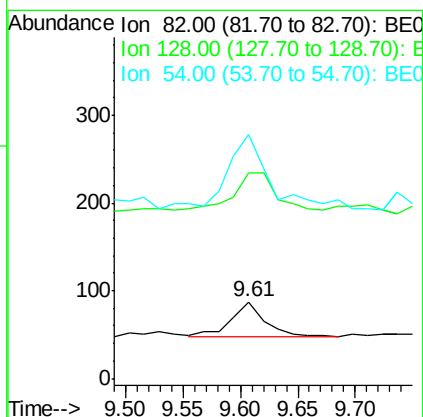
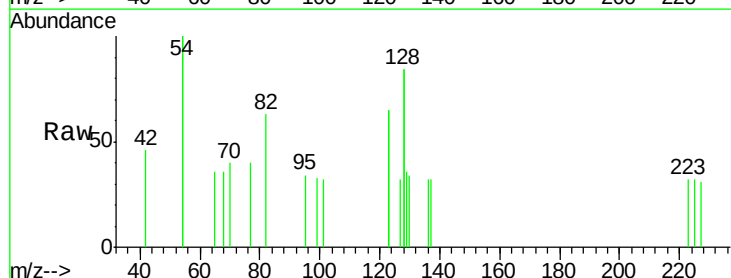
RT: 9.61 min Scan# 657

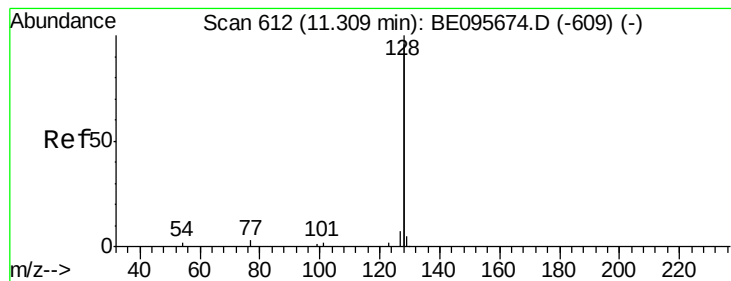
Delta R.T. -0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
82	100		
128	269.0	150.0	225.0#
54	319.5	154.2	231.4#





#9

Naphthalene

Concen: 0.022 ng

RT: 11.31 min Scan# 788

Delta R.T. -0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

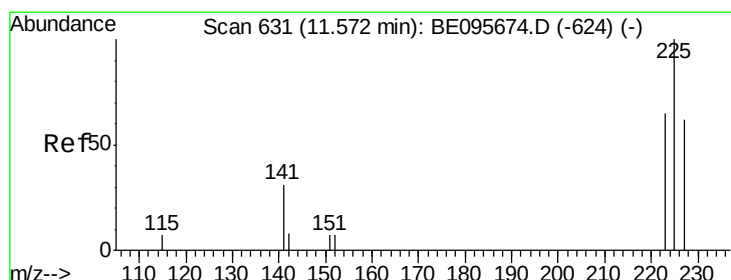
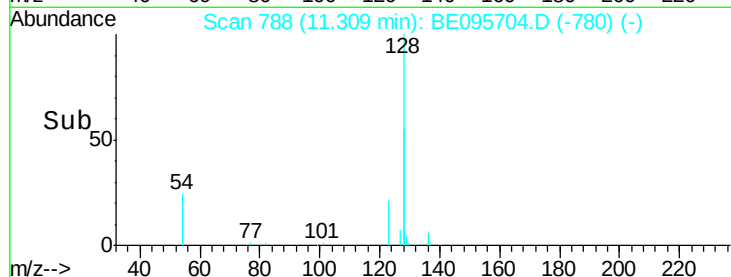
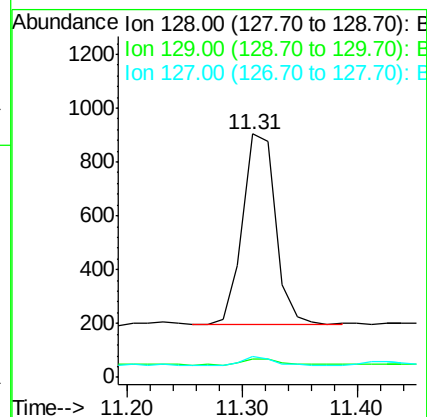
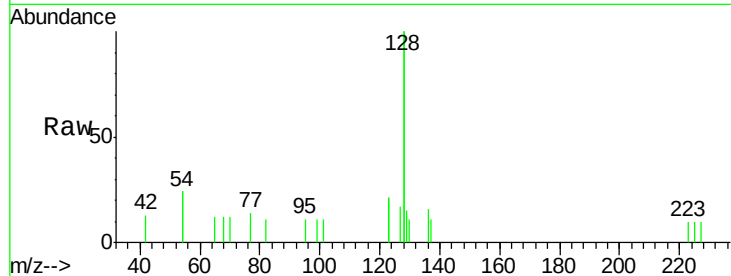
ClientSampleId :

T-1_030518MS

Tot Ion:	128	Resp:	1419
Ion Ratio	Lower	Upper	
128	100		
129	7.6	2.6	3.8#
127	8.5	2.8	4.2#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.014 ng

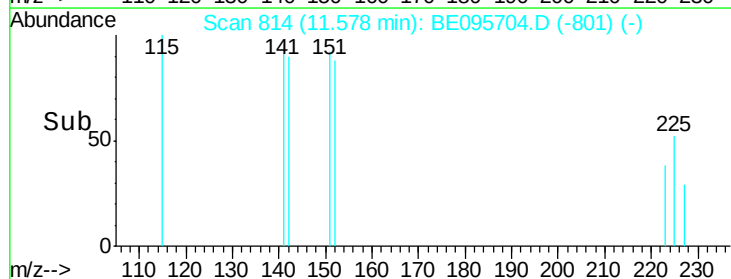
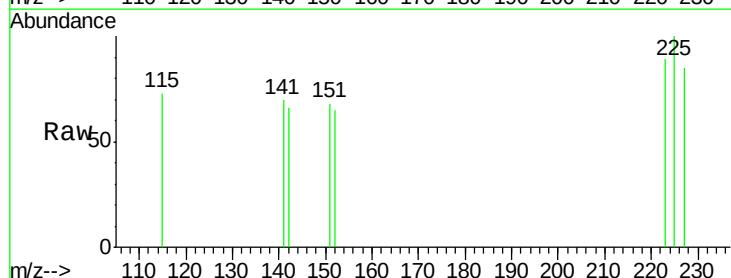
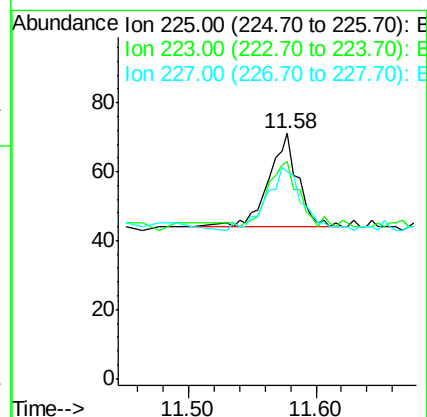
RT: 11.58 min Scan# 814

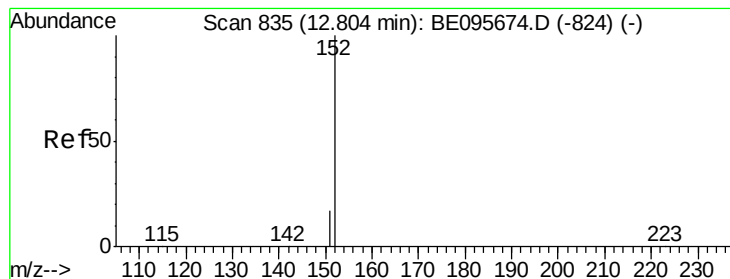
Delta R.T. 0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	225	Resp:	52
Ion Ratio	Lower	Upper	
225	100		
223	59.6	53.0	79.6
227	67.3	51.4	77.2





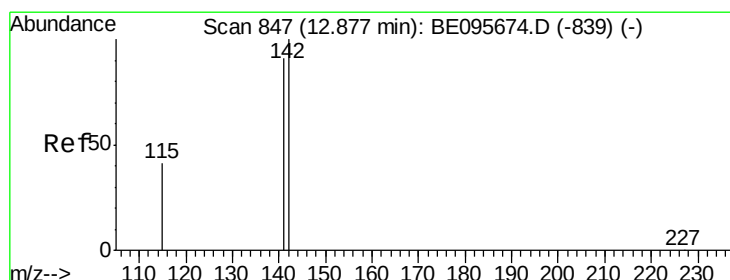
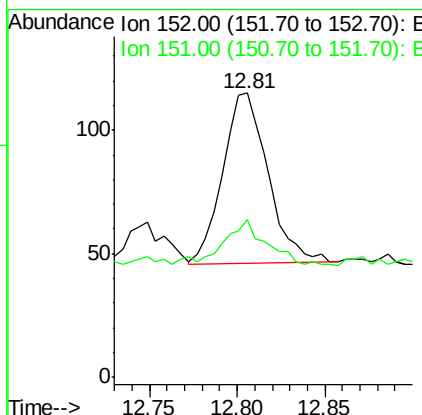
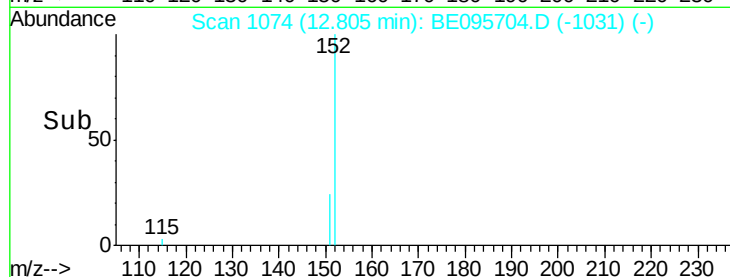
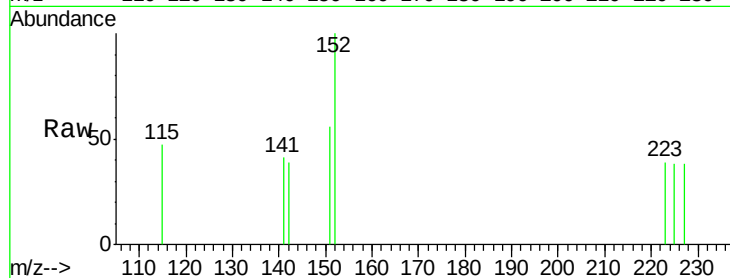
#11
 2-Methylnaphthalene-d10
 Concen: 0.013 ng
 RT: 12.81 min Scan# 1074
 Delta R.T. 0.00 min
 Lab File: BE095704.D
 Acq: 6 Mar 2018 19:11

Instrument :
 BNA_E
 ClientSampleId :
 T-1_030518MS

Tot Ion:152 Resp: 123
 Ion Ratio Lower Upper
 152 100
 151 30.1 15.4 23.0#

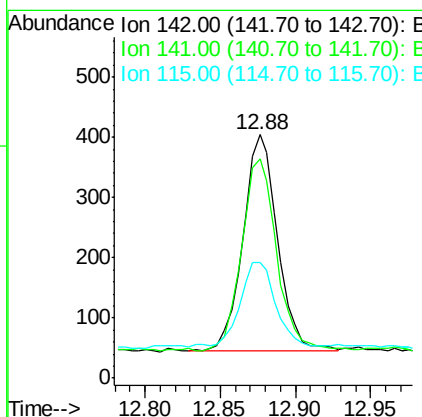
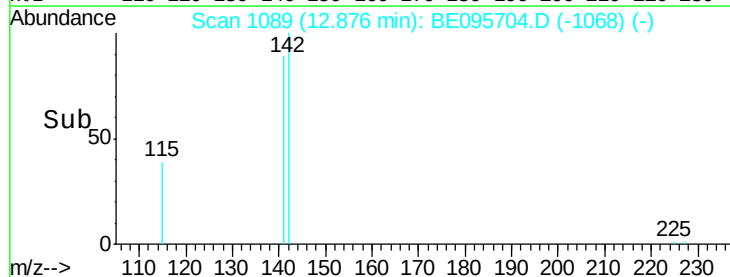
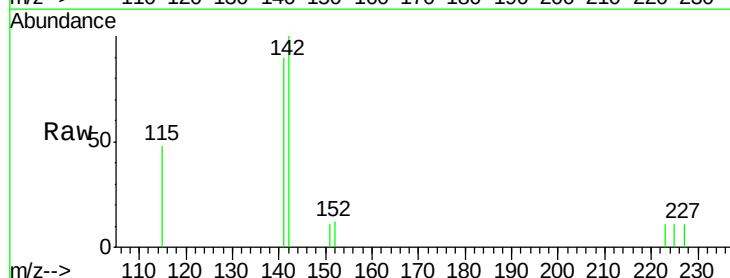
Manual Integrations
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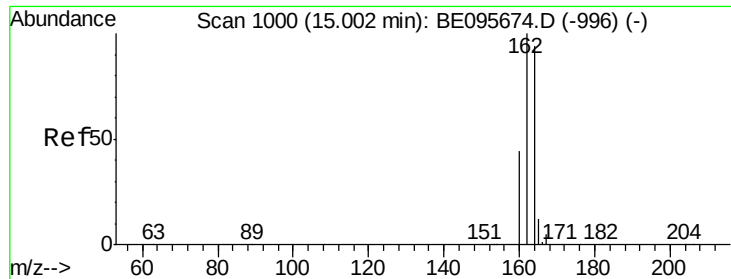
Sohil
 3/7/2018 12:20:10 PM



#12
 2-Methylnaphthalene
 Concen: 0.052 ng
 RT: 12.88 min Scan# 1089
 Delta R.T. -0.00 min
 Lab File: BE095704.D
 Acq: 6 Mar 2018 19:11

Tgt Ion:142 Resp: 571
 Ion Ratio Lower Upper
 142 100
 141 90.1 70.4 105.6
 115 47.5 31.7 47.5#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 15.00 min Scan# 1286

Delta R.T. -0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

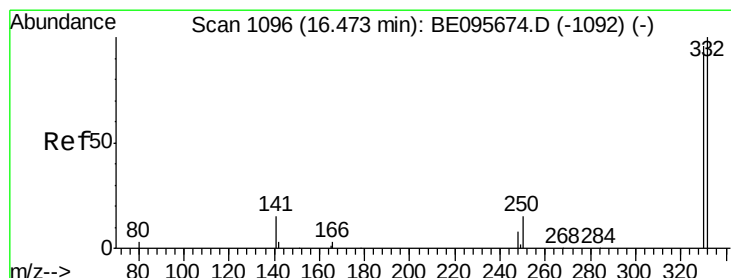
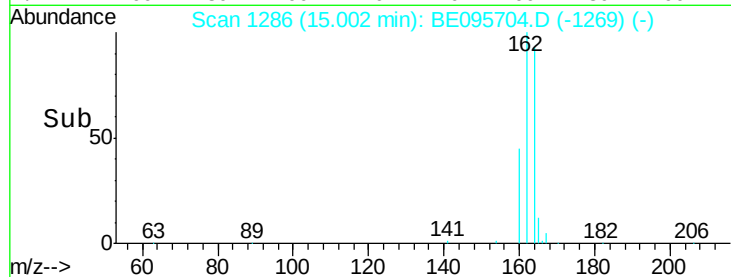
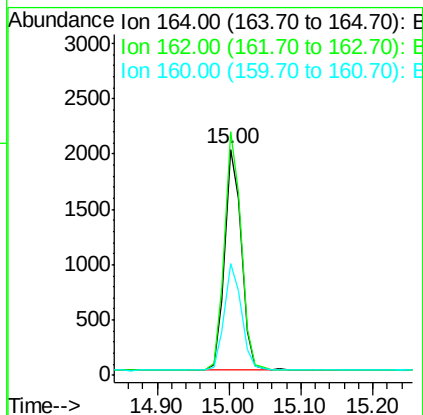
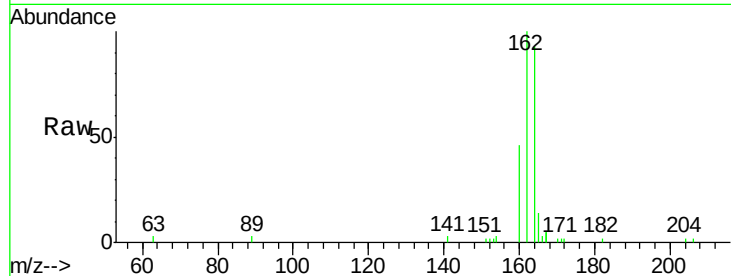
ClientSampleId :

T-1_030518MS

Tot Ion:	164	Resp:	3232
Ion	Ratio	Lower	Upper
164	100		
162	107.7	83.1	124.7
160	49.6	37.1	55.7

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#14

2,4,6-Tribromophenol

Concen: 0.127 ng

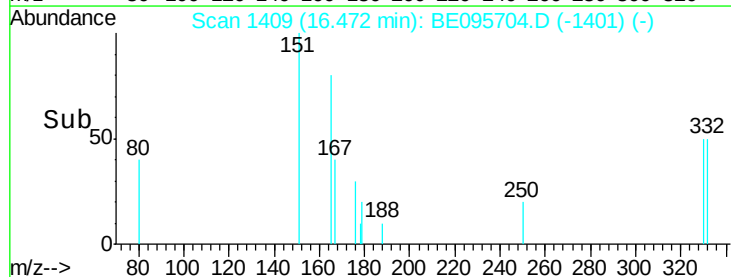
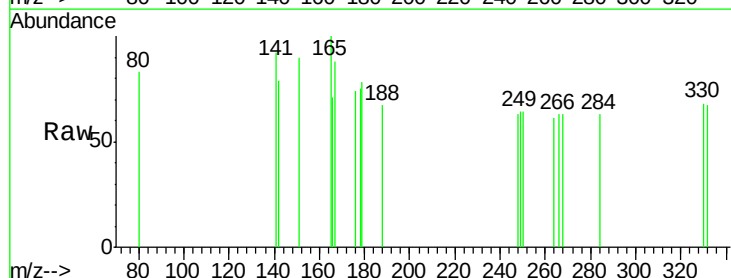
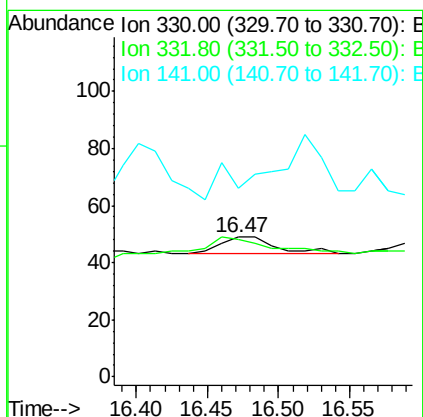
RT: 16.47 min Scan# 1409

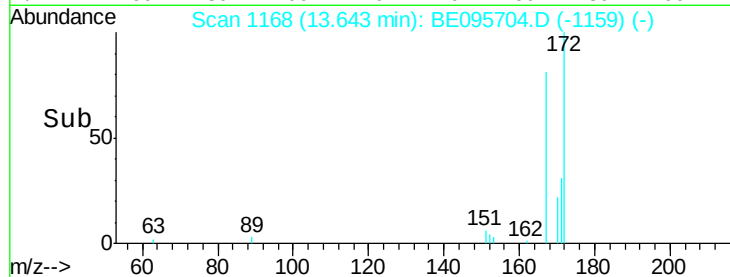
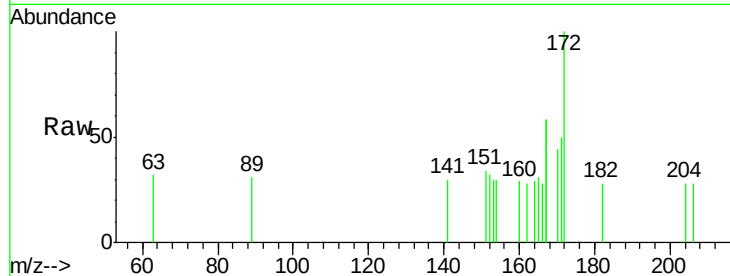
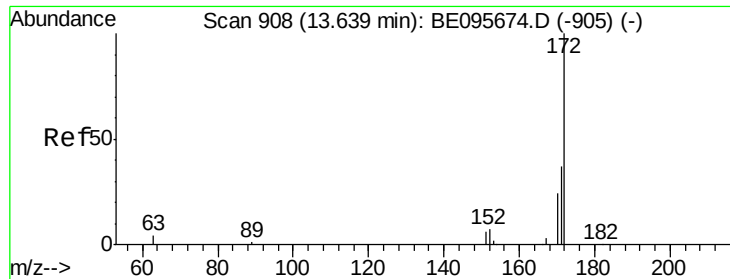
Delta R.T. -0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	330	Resp:	17
Ion	Ratio	Lower	Upper
330	100		
332	111.8	152.7	229.1#
141	70.6	33.7	50.5#





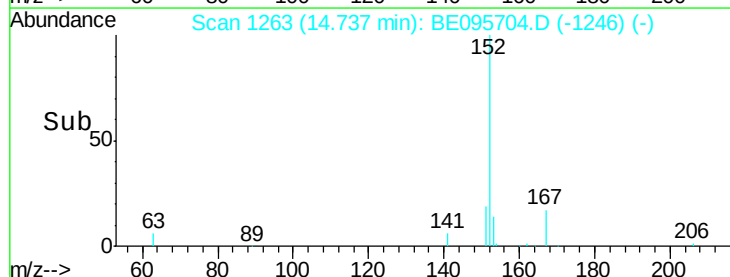
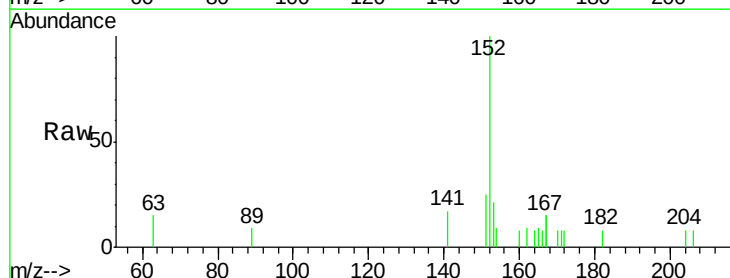
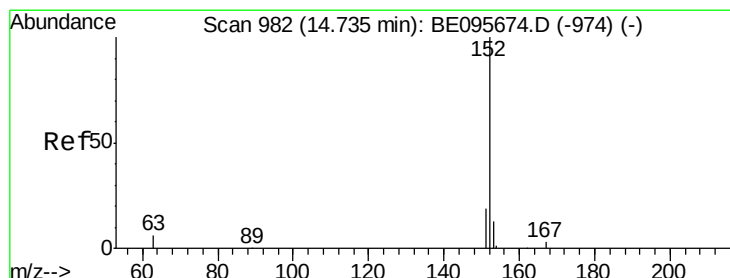
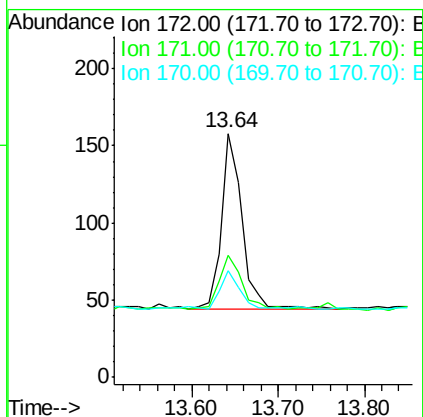
#15
2-Fluorobiphenyl
Concen: 0.013 ng
RT: 13.64 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Tot Ion	Ratio	Lower	Upper
172	100		
171	50.0	29.9	44.9#
170	43.7	21.8	32.8#

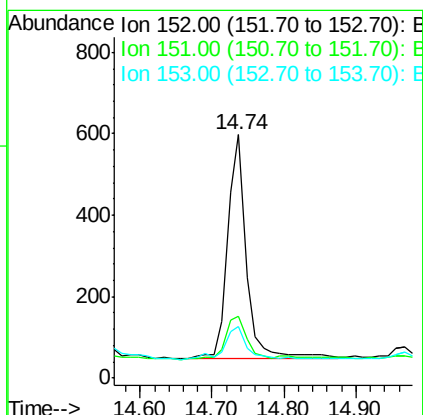
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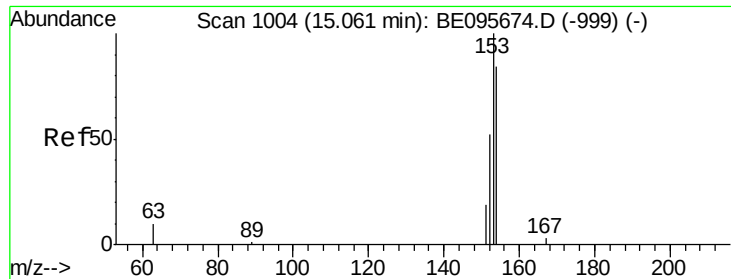
Sohil
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#16
Acenaphthylene
Concen: 0.055 ng
RT: 14.74 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.8	15.7	23.5
153	18.2	10.5	15.7#





#17

Acenaphthene

Concen: 0.016 ng

RT: 15.07 min Scan# 1292

Delta R.T. 0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

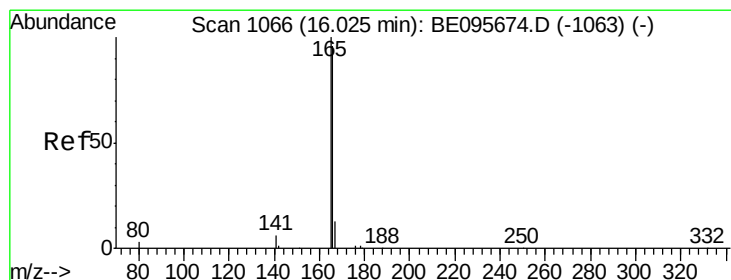
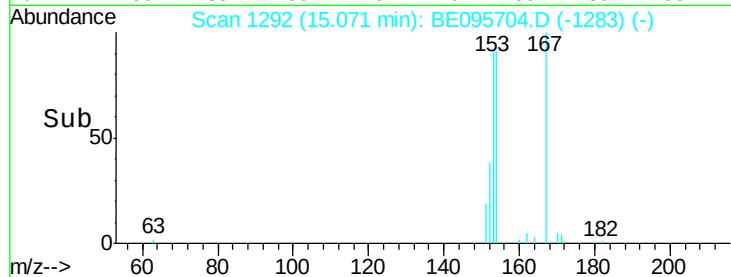
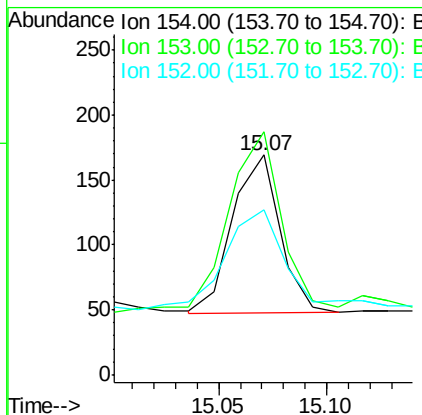
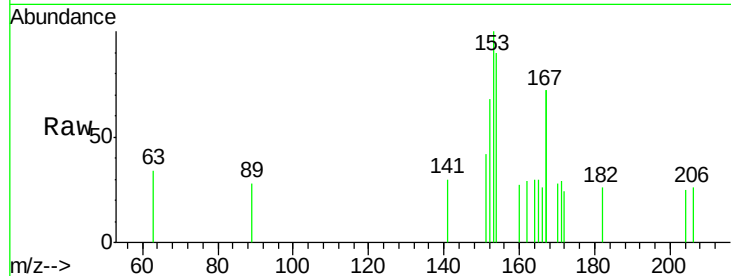
ClientSampleId :

T-1_030518MS

Tot Ion:	154	Resp:	187
Ion Ratio	Lower	Upper	
154	100		
153	130.5	89.2	133.8
152	80.7	42.0	63.0#

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#18

Fluorene

Concen: 0.041 ng

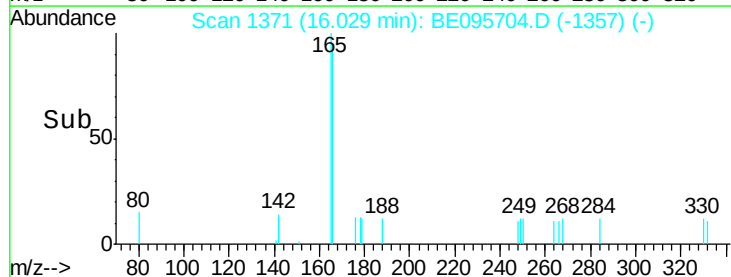
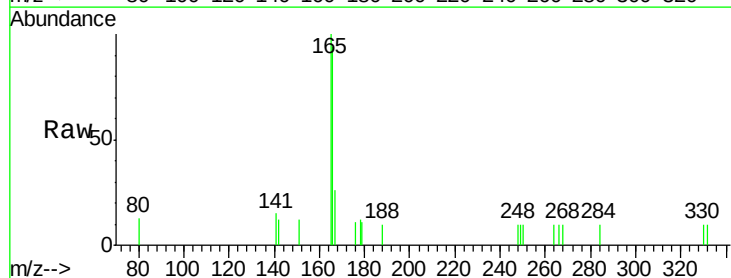
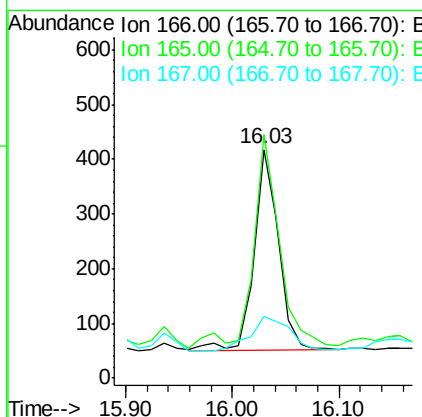
RT: 16.03 min Scan# 1371

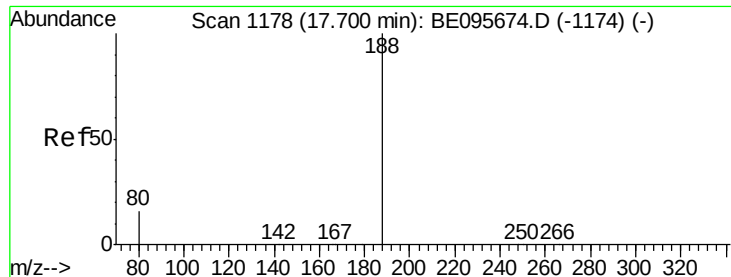
Delta R.T. 0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	166	Resp:	585
Ion Ratio	Lower	Upper	
166	100		
165	117.1	77.8	116.6#
167	28.0	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.71 min Scan# 1515

Delta R.T. 0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

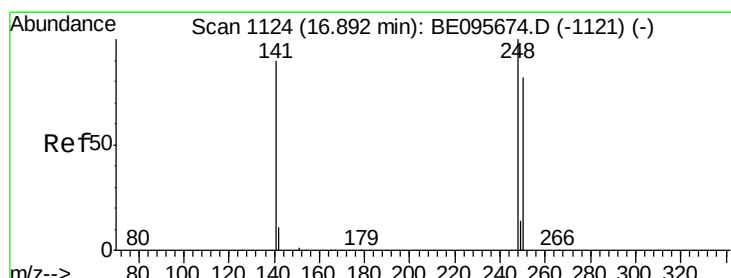
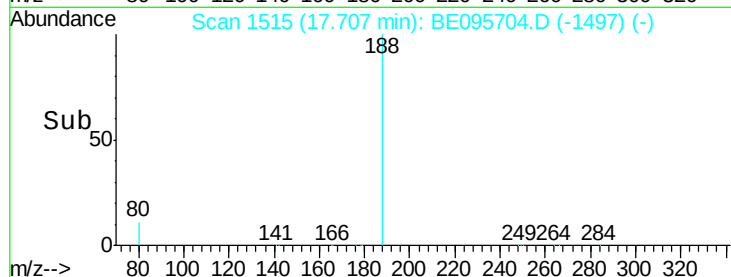
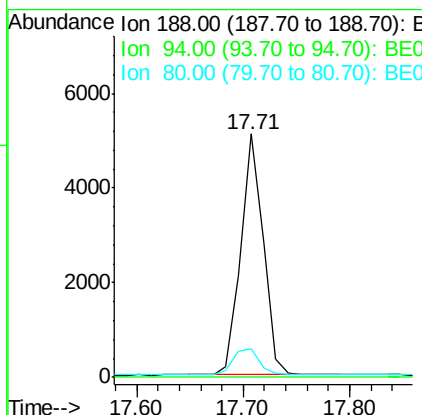
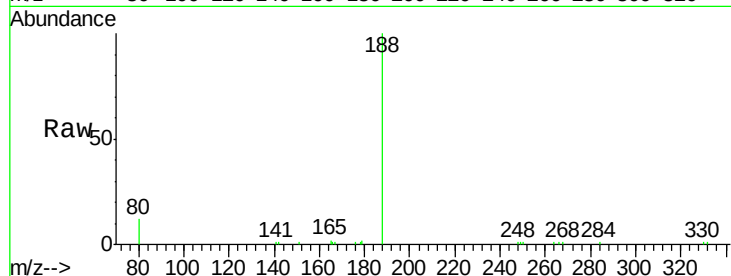
ClientSampleId :

T-1_030518MS

Tot Ion:	188	Resp:	7380
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	11.8	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.014 ng

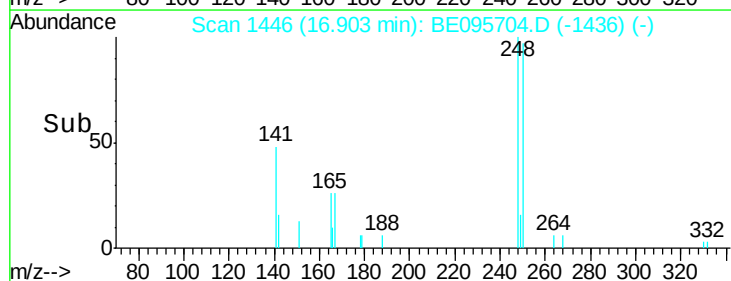
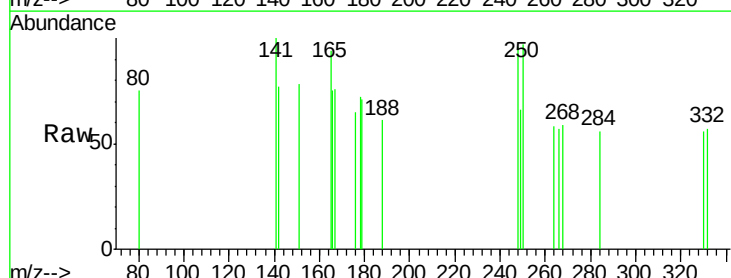
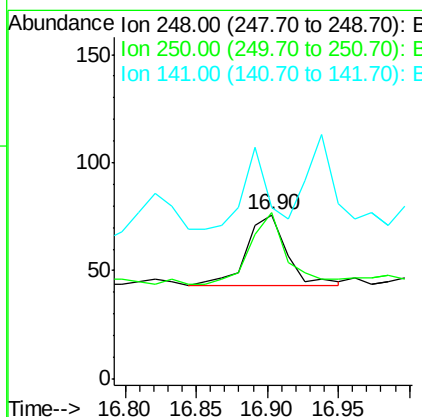
RT: 16.90 min Scan# 1446

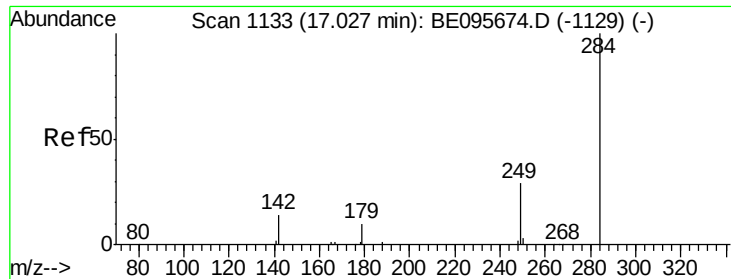
Delta R.T. 0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	248	Resp:	66
Ion Ratio	Lower	Upper	
248	100		
250	101.3	62.7	94.1#
141	103.9	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.011 ng

RT: 17.02 min Scan# 1456

Delta R.T. -0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

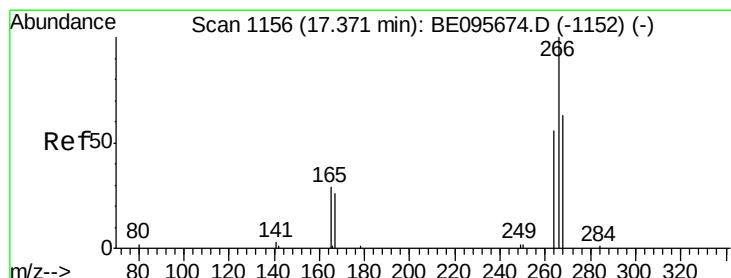
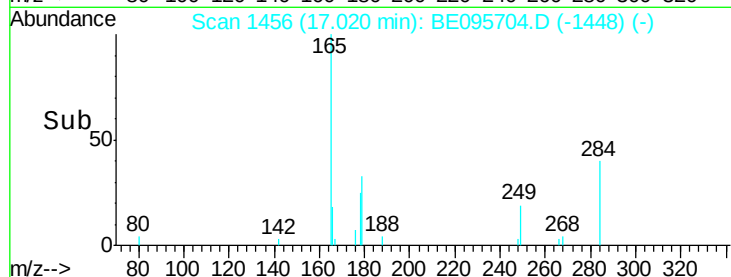
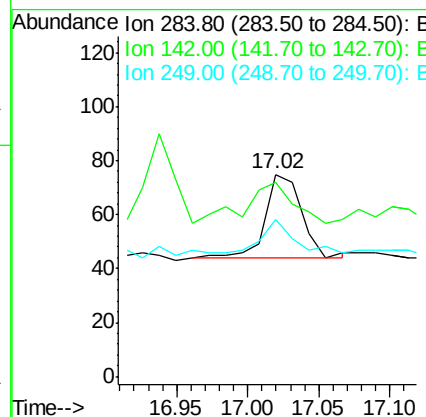
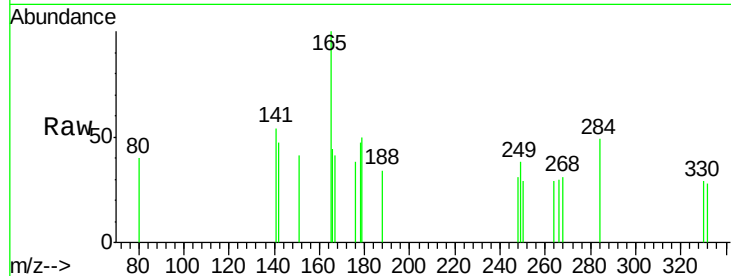
ClientSampleId :

T-1_030518MS

Tot Ion:	284	Resp:	55
Ion Ratio	Lower	Upper	
284	100		
142	58.2	22.1	33.1#
249	30.9	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.192 ng

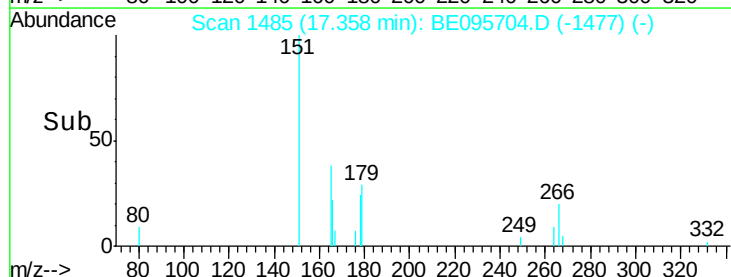
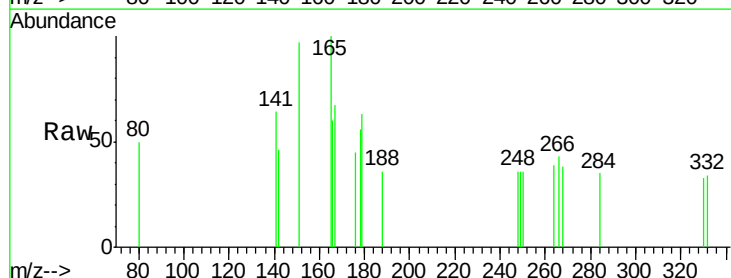
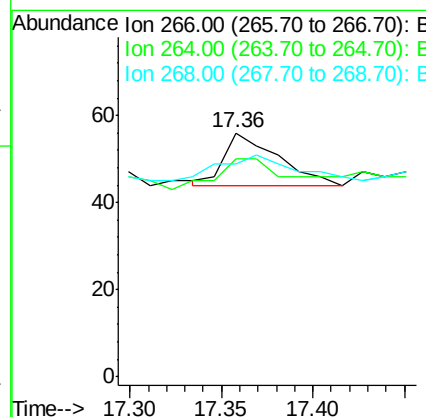
RT: 17.36 min Scan# 1485

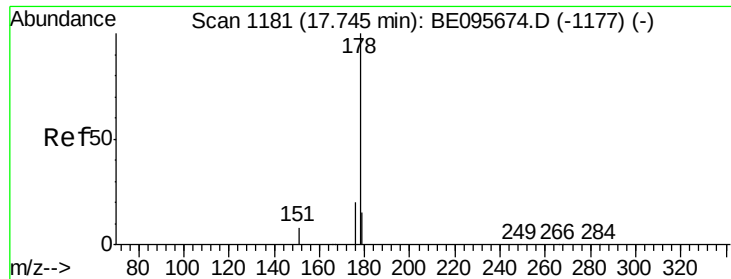
Delta R.T. -0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	266	Resp:	24
Ion Ratio	Lower	Upper	
266	100		
264	89.3	72.5	108.7
268	87.5	73.8	110.6





#23

Phenanthrene

Concen: 0.588 ng

RT: 17.75 min Scan# 1519

Delta R.T. 0.01 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

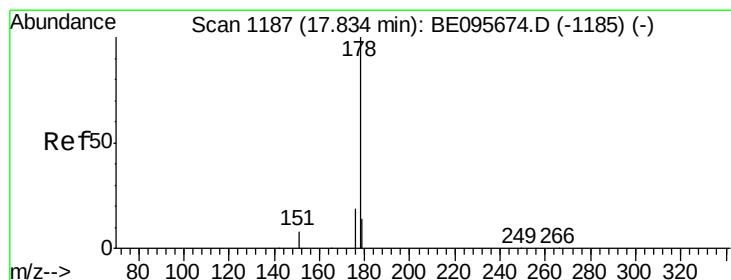
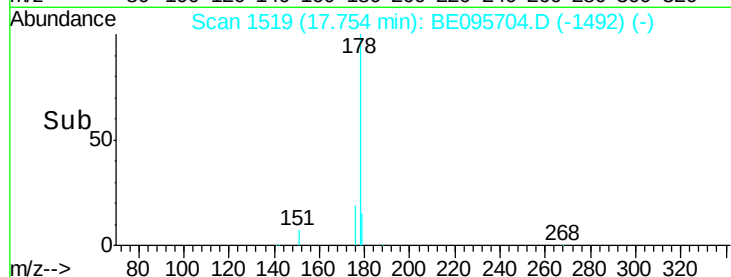
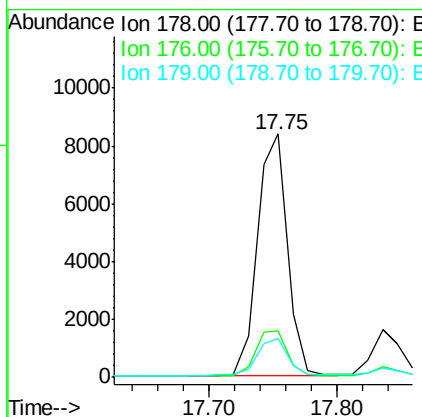
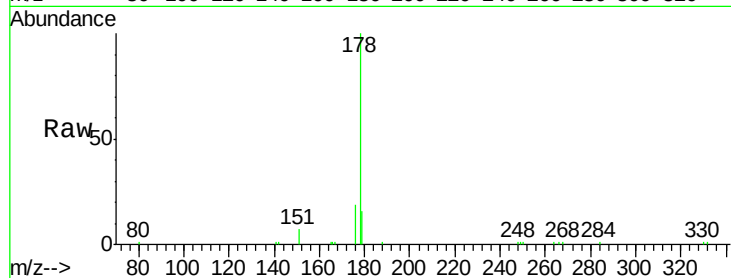
ClientSampleId :

T-1_030518MS

Tot Ion:	178	Resp:	13573
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.1	22.7
179	15.1	11.8	17.6

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#24

Anthracene

Concen: 0.114 ng

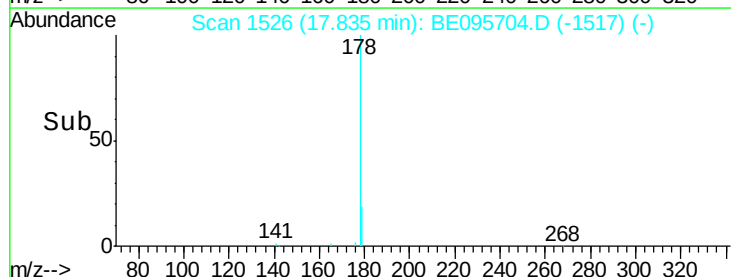
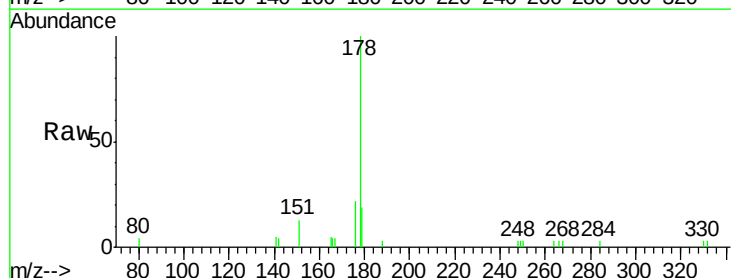
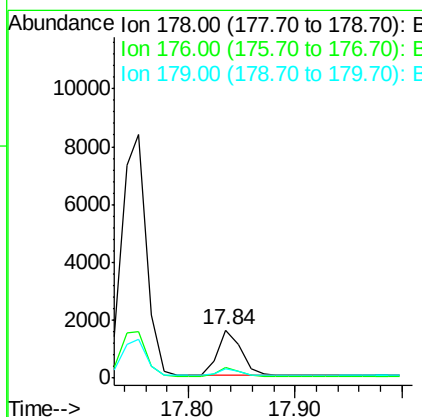
RT: 17.84 min Scan# 1526

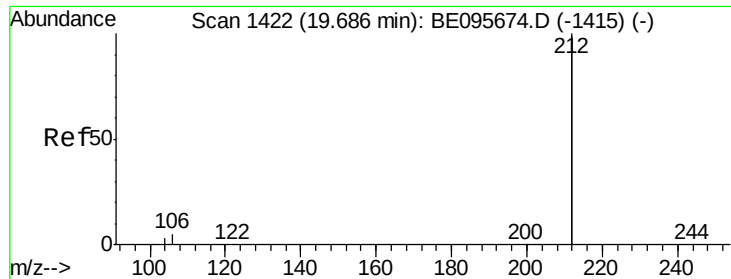
Delta R.T. 0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	178	Resp:	2424
Ion Ratio	Lower	Upper	
178	100		
176	19.7	12.8	19.2#
179	14.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.010 ng

RT: 19.69 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

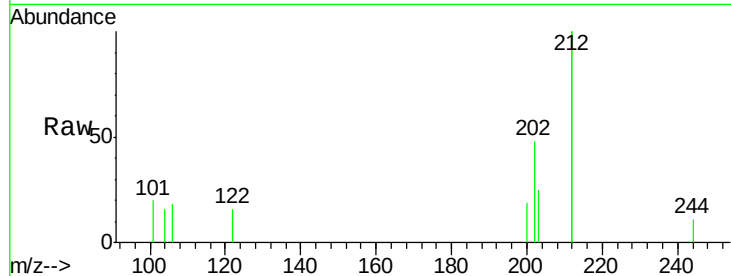
ClientSampleId :

T-1_030518MS

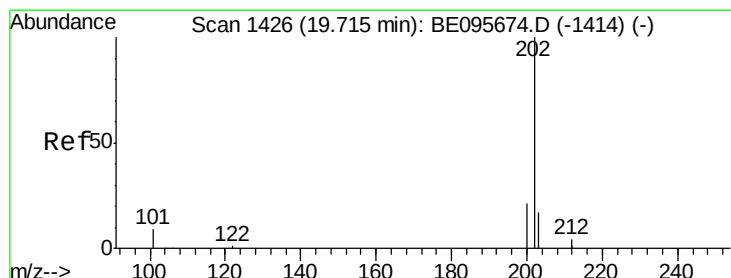
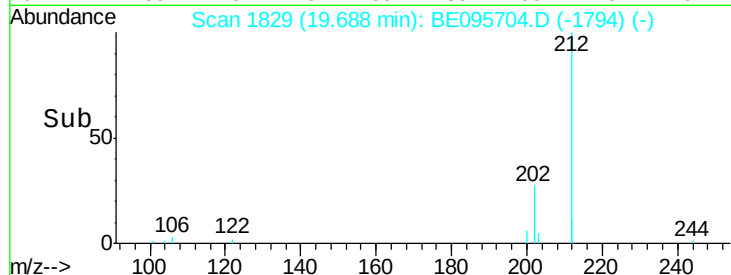
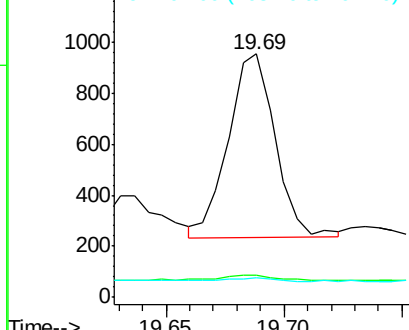
Tot Ion:	212	Resp:	993
Ion Ratio	Lower	Upper	
212	100		
106	4.7	2.8	4.2#
104	1.7	1.6	2.4

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.814 ng

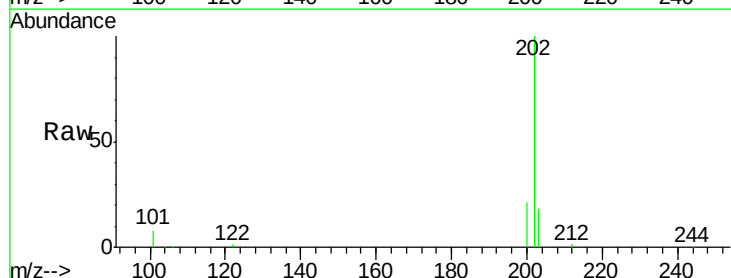
RT: 19.72 min Scan# 1834

Delta R.T. 0.00 min

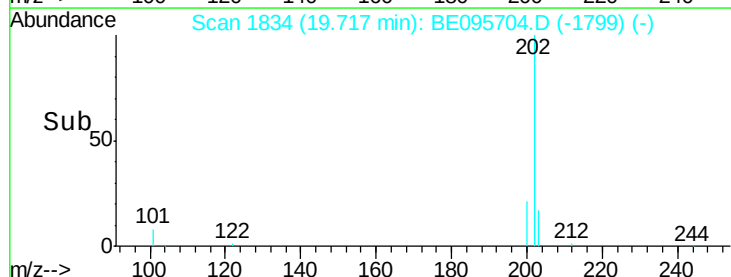
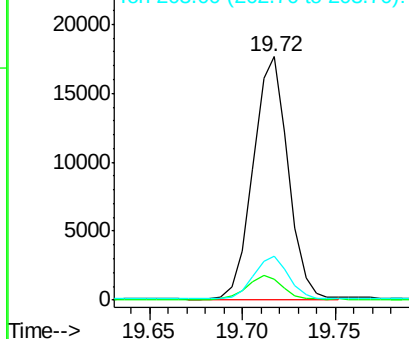
Lab File: BE095704.D

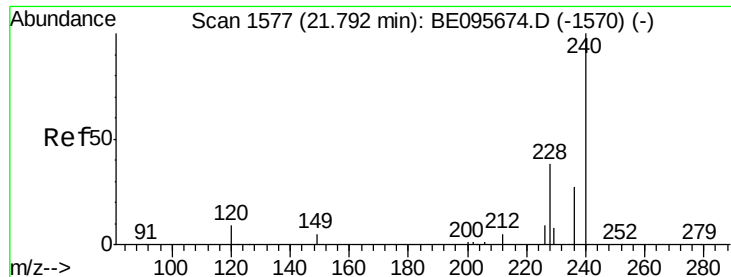
Acq: 6 Mar 2018 19:11

Tgt Ion:	202	Resp:	23100
Ion Ratio	Lower	Upper	
202	100		
101	9.8	9.8	14.8#
203	17.5	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





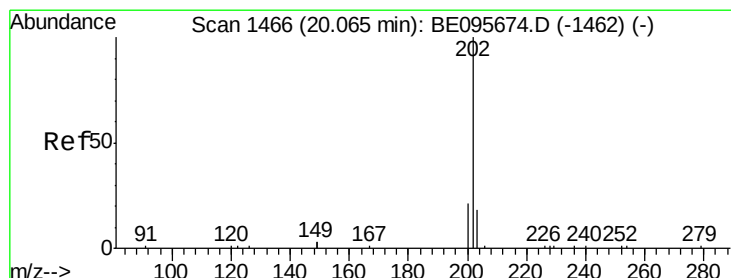
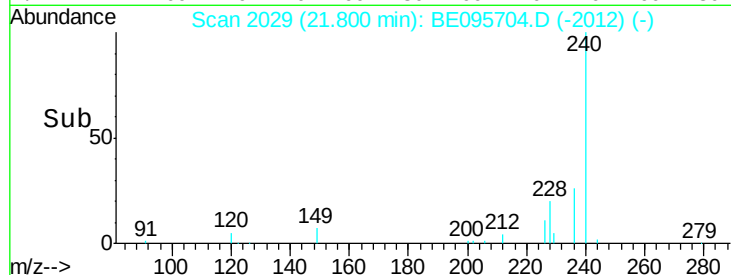
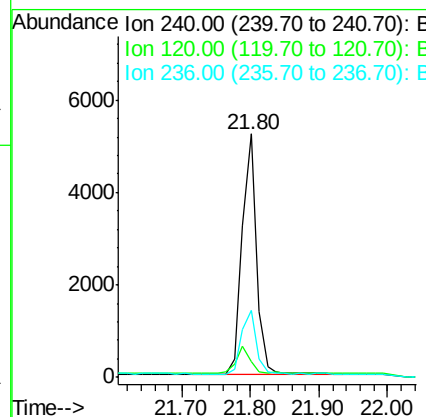
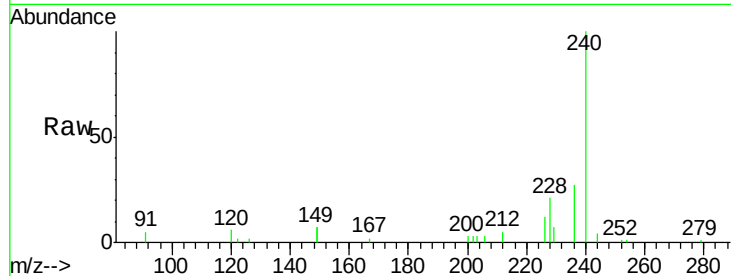
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.80 min Scan# 2029
 Delta R.T. 0.01 min
 Lab File: BE095704.D
 Acq: 6 Mar 2018 19:11

Instrument :
 BNA_E
 ClientSampleId :
 T-1_030518MS

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.5	5.5	8.3
236	27.3	20.7	31.1

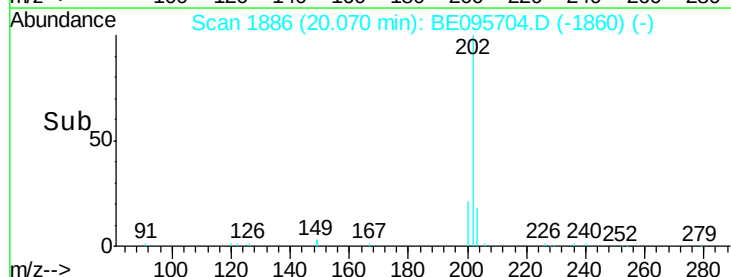
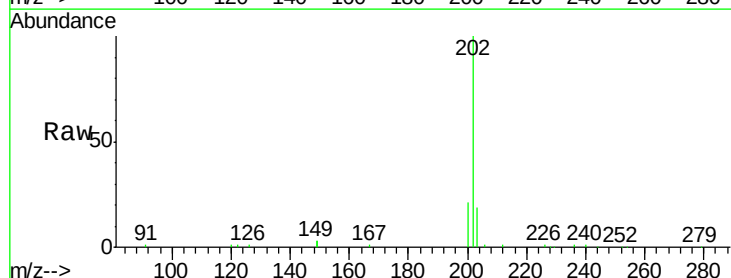
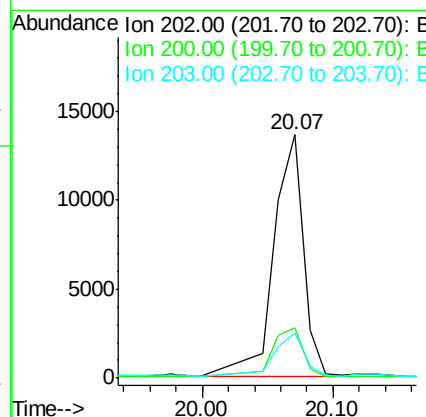
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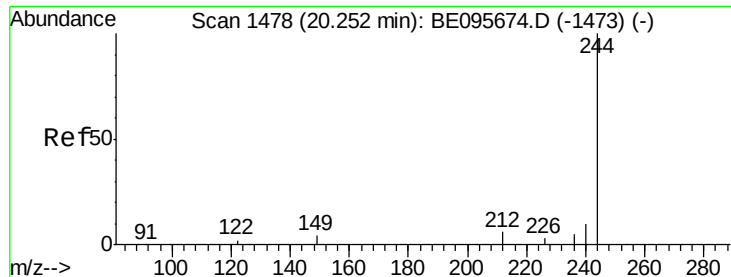
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#28
 Pyrene
 Concen: 0.868 ng
 RT: 20.07 min Scan# 1886
 Delta R.T. 0.01 min
 Lab File: BE095704.D
 Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.0	16.6	25.0
203	18.1	13.8	20.8





#29

Terphenyl-d14

Concen: 0.013 ng

RT: 20.25 min Scan# 1901

Delta R.T. 0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

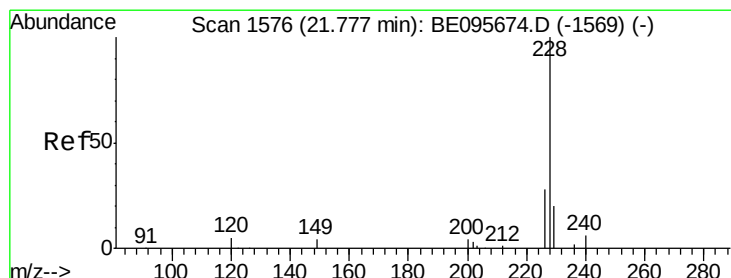
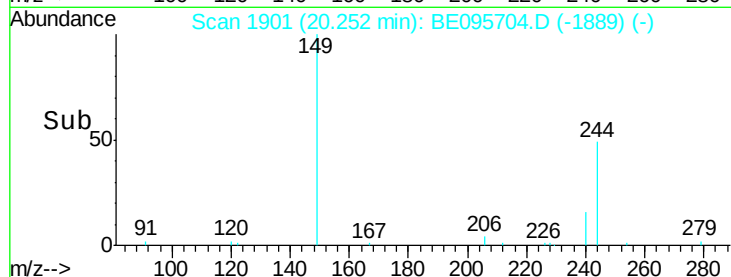
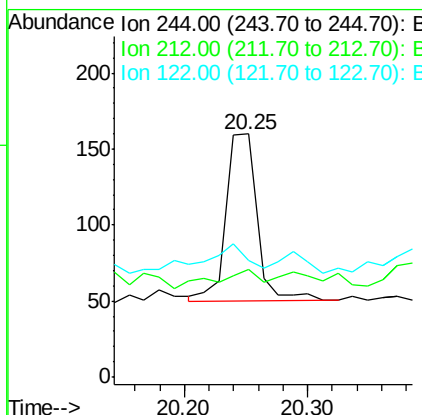
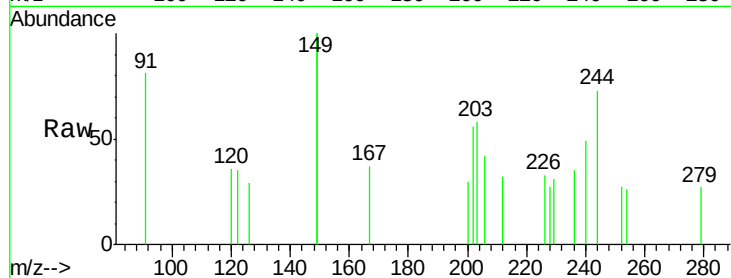
ClientSampleId :

T-1_030518MS

Tot Ion:	244	Resp:	191
Ion Ratio	Lower	Upper	
244	100		
212	44.4	25.4	38.0#
122	48.1	8.1	12.1#

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#30

Benzo(a)anthracene

Concen: 0.393 ng

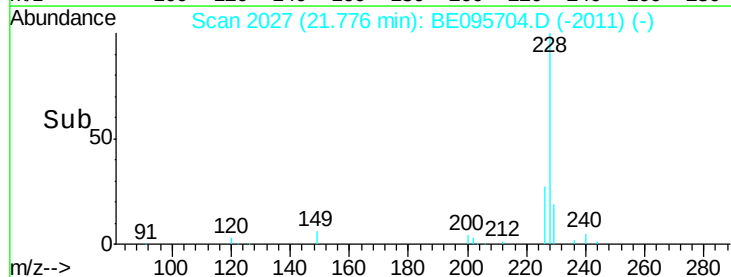
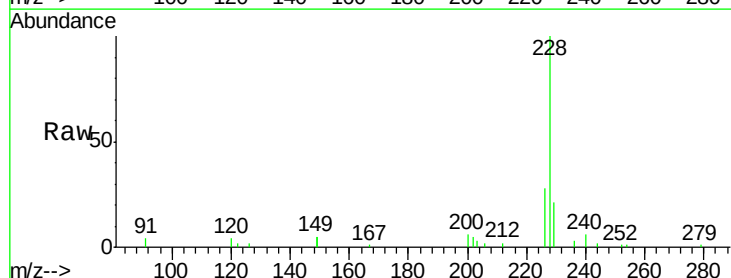
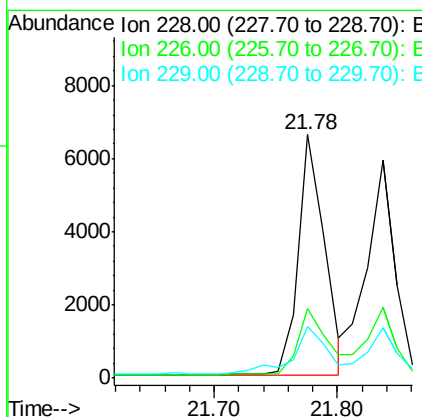
RT: 21.78 min Scan# 2027

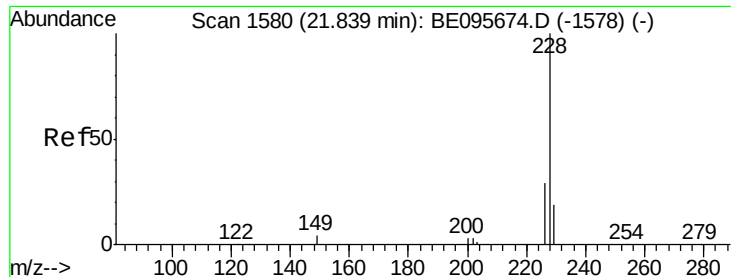
Delta R.T. -0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	228	Resp:	9729
Ion Ratio	Lower	Upper	
228	100		
226	28.4	24.0	36.0
229	21.2	16.0	24.0





#31

Chrysene

Concen: 0.384 ng

RT: 21.84 min Scan# 2032

Delta R.T. -0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Instrument :

BNA_E

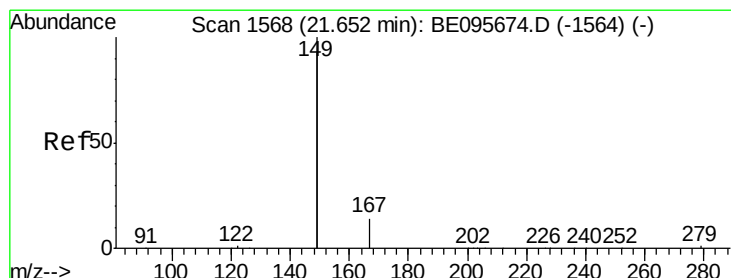
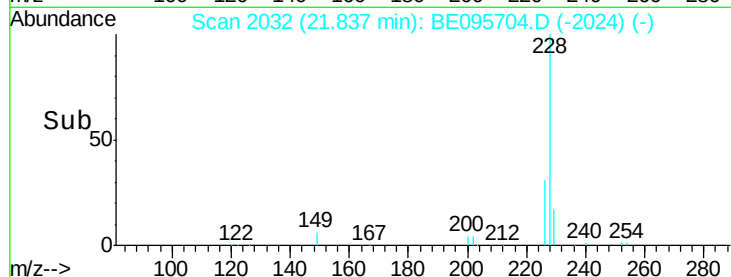
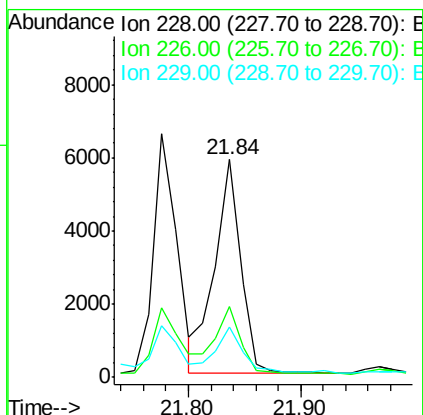
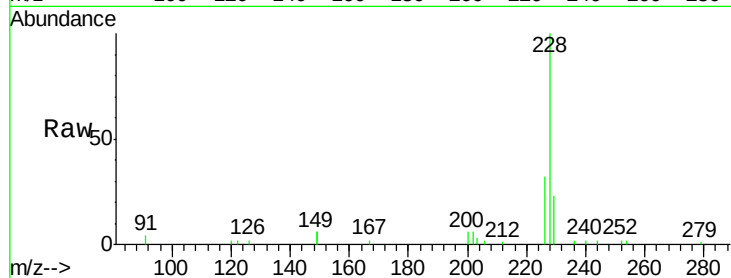
ClientSampleId :

T-1_030518MS

Tot Ion:	228	Resp:	9455
Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.0	36.0
229	22.9	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.031 ng

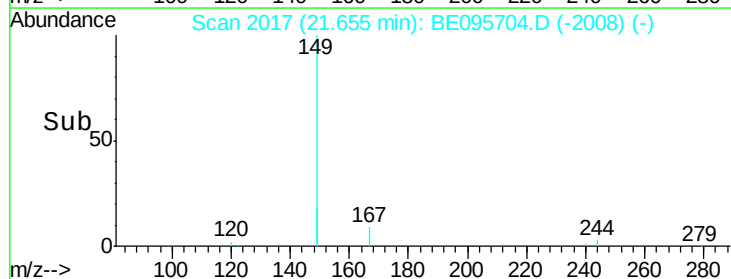
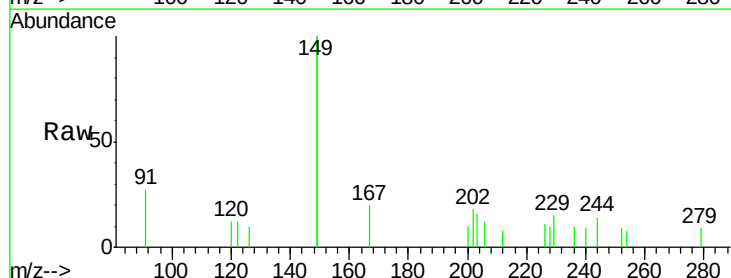
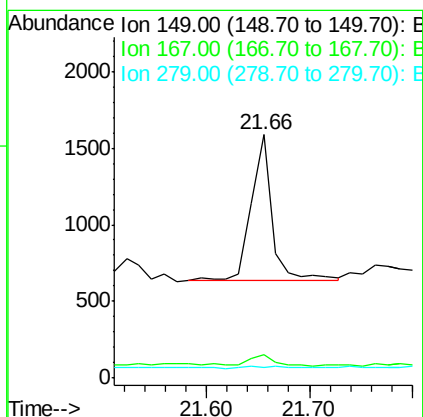
RT: 21.66 min Scan# 2017

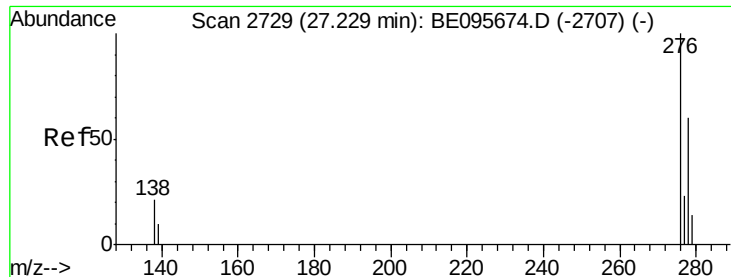
Delta R.T. 0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tgt Ion:	149	Resp:	1357
Ion	Ratio	Lower	Upper
149	100		
167	8.0	5.4	8.0
279	2.9	0.7	1.1#





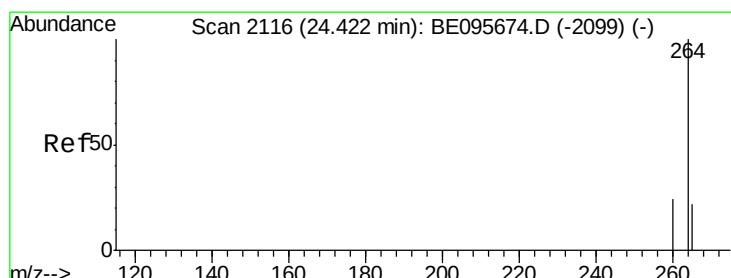
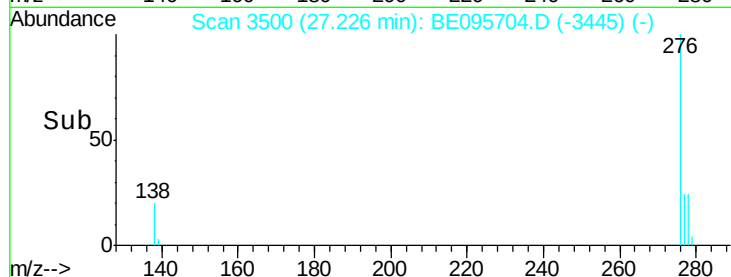
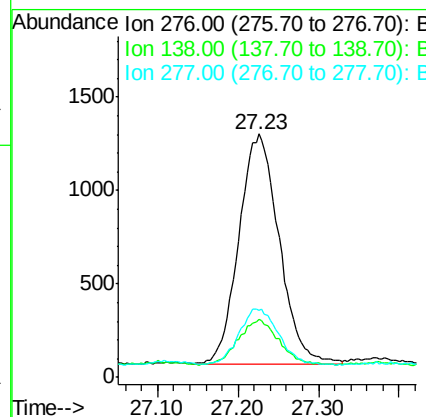
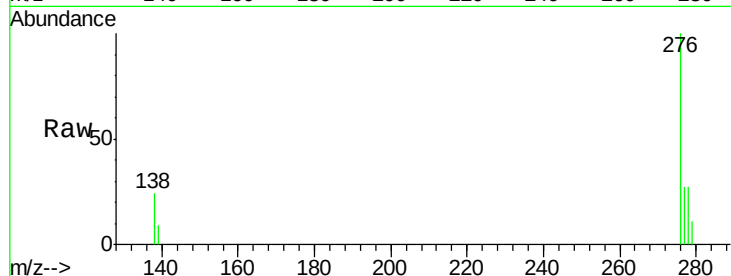
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.178 ng
RT: 27.23 min Scan# 3500
Delta R.T. -0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.6	22.5	33.7#
277	24.4	19.9	29.9

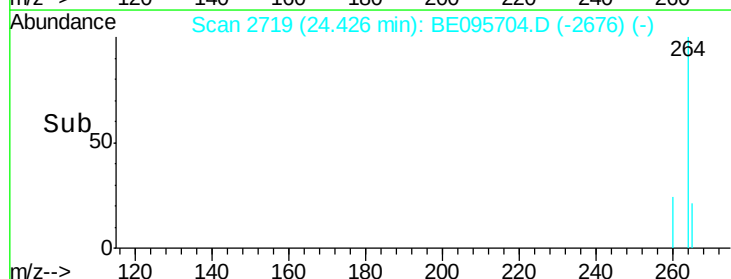
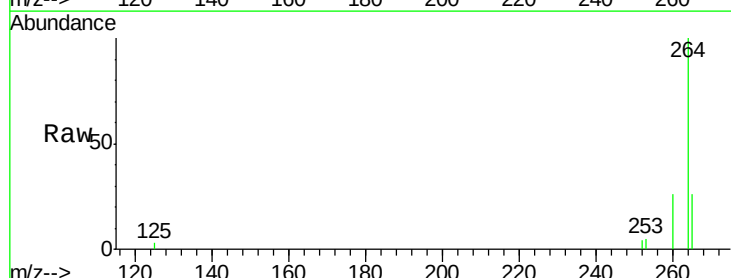
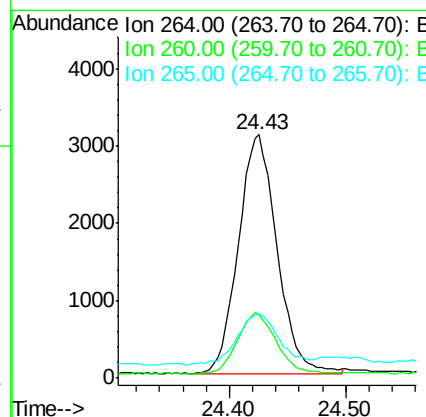
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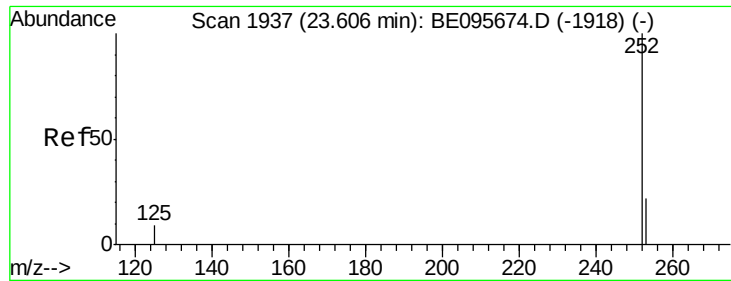
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.43 min Scan# 2719
Delta R.T. 0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.5	30.7
265	26.5	22.8	34.2





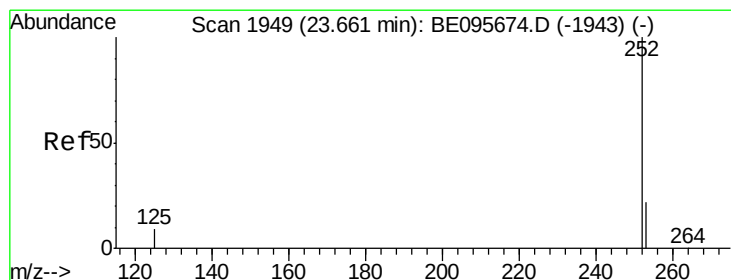
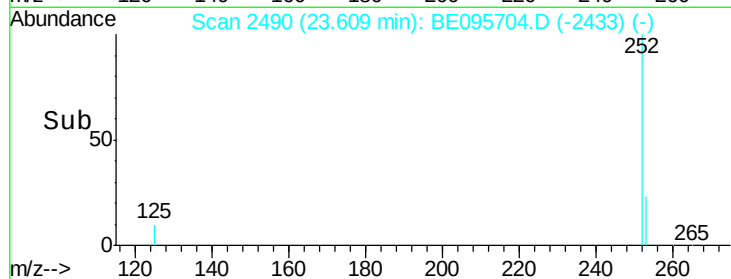
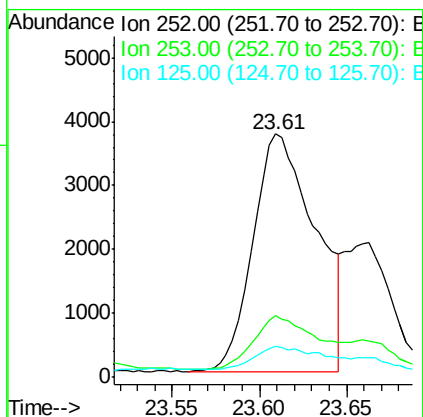
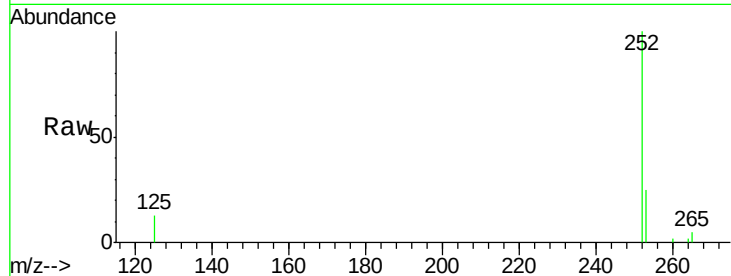
#35
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.61 min Scan# 2490
Delta R.T. 0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	20.0	30.0
125	12.6	16.0	24.0

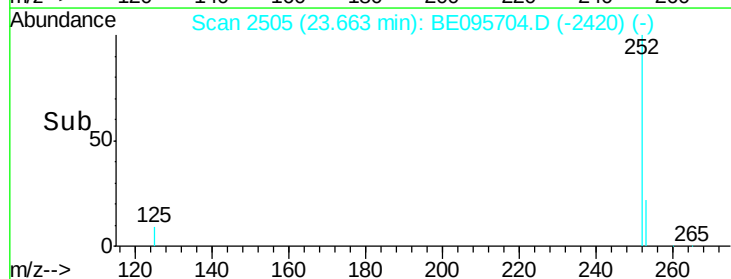
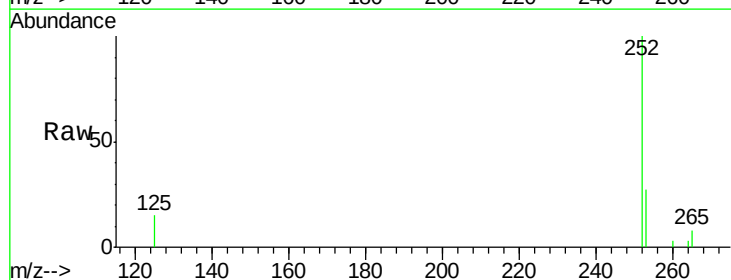
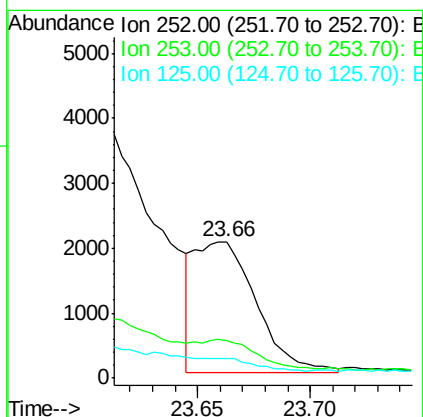
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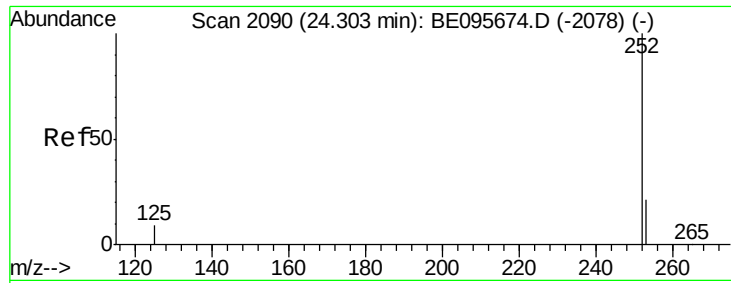
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#36
Benzo(k)fluoranthene
Concen: 0.151 ng m
RT: 23.66 min Scan# 2505
Delta R.T. 0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.3	16.0	24.0
125	14.8	8.0	12.0





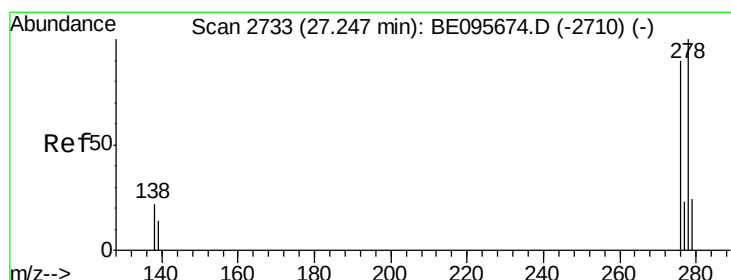
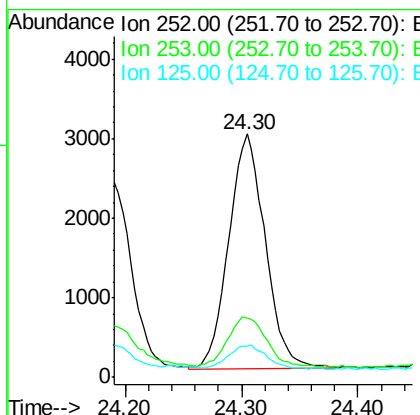
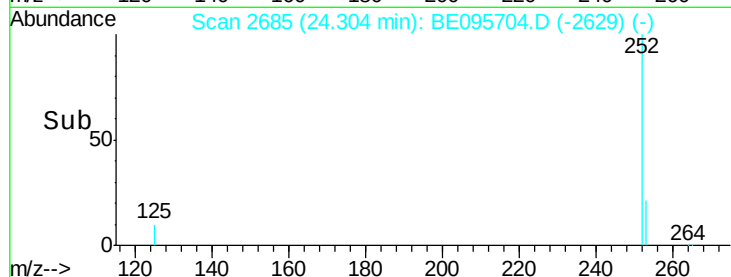
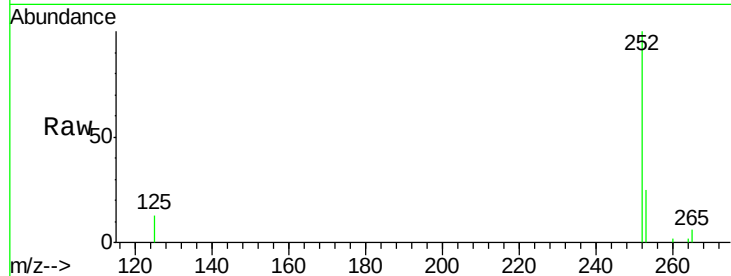
#37
Benzo(a)pyrene
Concen: 0.281 ng
RT: 24.30 min Scan# 2685
Delta R.T. 0.00 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.5	16.0	24.0#
125	13.0	12.0	18.0

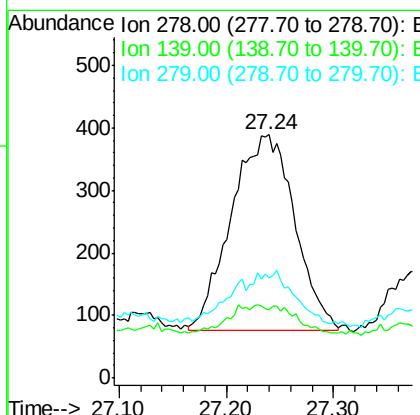
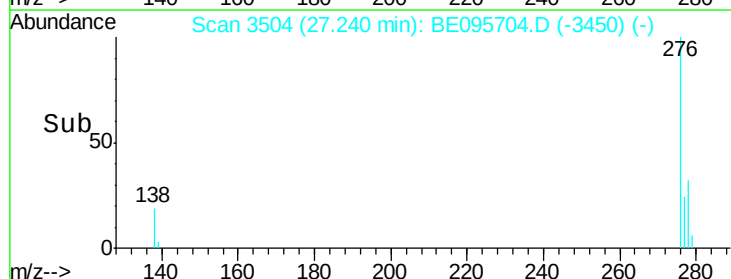
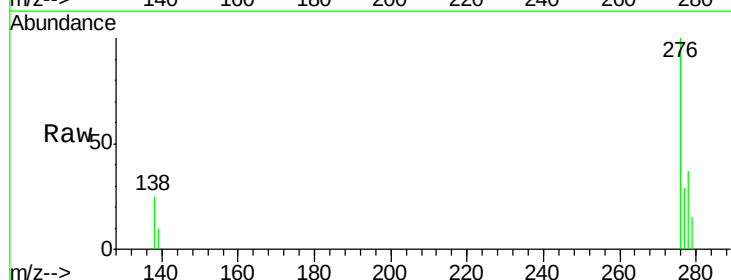
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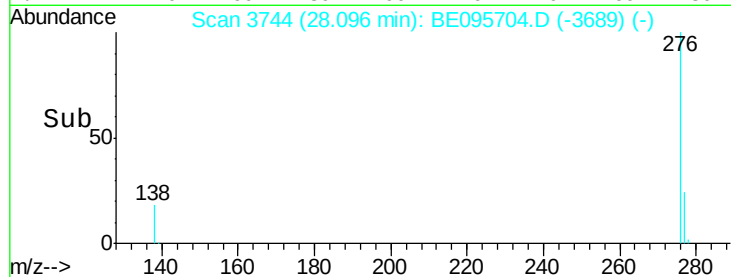
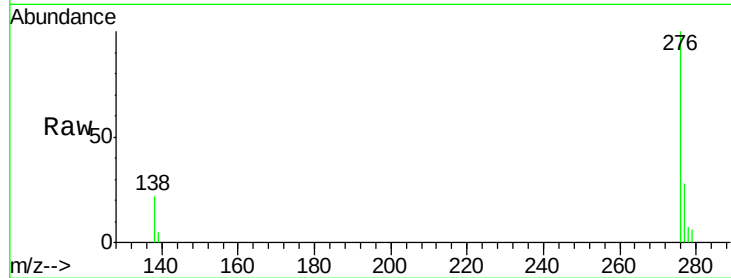
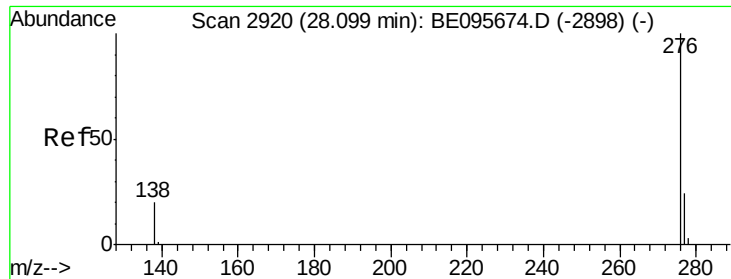
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#38
Dibenzo(a,h)anthracene
Concen: 0.063 ng
RT: 27.24 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BE095704.D
Acq: 6 Mar 2018 19:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	27.8	16.0	24.0#
279	41.1	20.0	30.0#





#39

Benzo(a,h,i)perylene

Concen: 0.232 ng

RT: 28.10 min Scan# 3744

Delta R.T. -0.00 min

Lab File: BE095704.D

Acq: 6 Mar 2018 19:11

Tot Ion	Ratio	Lower	Upper
276	100		
277	27.6	16.0	24.0
138	22.1	20.0	30.0

Instrument :

BNA_E

ClientSampleId :

T-1_030518MS

Manual Integrations
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