

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE030819\
 Data File : BE098842.D
 Acq On : 8 Mar 2019 19:51
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 3/11/2019 8:42:14 AM

Quant Time: Mar 09 01:53:18 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030619.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 06 15:33:24 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	960	0.40	ng	0.00
7) Naphthalene-d8	10.59	136	4161	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	2764	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	7310	0.40	ng	0.00
27) Chrysene-d12	21.39	240	8875	0.40	ng	-0.01
34) Perylene-d12	23.90	264	8855	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	1022	0.36	ng	0.00
5) Phenol-d6	6.99	99	1626	0.40	ng	0.00
8) Nitrobenzene-d5	8.97	82	1441	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.20	152	2959	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	531	0.38	ng	0.00
15) 2-Fluorobiphenyl	13.07	172	4514	0.39	ng	-0.01
25) Fluoranthene-d10	19.24	212	40740	0.35	ng	0.00
29) Terphenyl-d14	19.84	244	8244	0.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	610	0.308	ng	# 85
3) n-Nitrosodimethylamine	3.62	42	710	0.294	ng	# 100
6) bis(2-Chloroethyl)ether	7.22	93	1211	0.387	ng	92
9) Naphthalene	10.63	128	18716	0.393	ng	100
10) Hexachlorobutadiene	10.91	225	1182	0.375	ng	98
12) 2-Methylnaphthalene	12.27	142	3010	0.389	ng	98
16) Acenaphthylene	14.18	152	5316	0.374	ng	97
17) Acenaphthene	14.51	154	3268	0.388	ng	99
18) Fluorene	15.50	166	4631	0.381	ng	98
20) 4-Bromophenyl-phenylether	16.40	248	1419	0.358	ng	91
21) Hexachlorobenzene	16.52	284	1768	0.375	ng	96
22) Pentachlorophenol	16.89	266	277	0.437	ng	93
23) Phenanthrene	17.25	178	7608	0.366	ng	99
24) Anthracene	17.35	178	6301	0.355	ng	98
26) Fluoranthene	19.27	202	10310	0.352	ng	100
28) Pyrene	19.63	202	10583	0.390	ng	100
30) Benzo(a)anthracene	21.38	228	10194	0.368	ng	100
31) Chrysene	21.44	228	11450	0.386	ng	100
32) Bis(2-ethylhexyl)phthalate	21.29	149	21296	0.361	ng	100
33) Indeno(1,2,3-cd)pyrene	26.53	276	12610	0.403	ng	98
35) Benzo(b)fluoranthene	23.13	252	11291m	0.388	ng	
36) Benzo(k)fluoranthene	23.18	252	11725	0.385	ng	99
37) Benzo(a)pyrene	23.79	252	10540	0.378	ng	# 92
38) Dibenzo(a,h)anthracene	26.55	278	10046	0.380	ng	# 96
39) Benzo(g,h,i)perylene	27.33	276	10279	0.372	ng	99

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

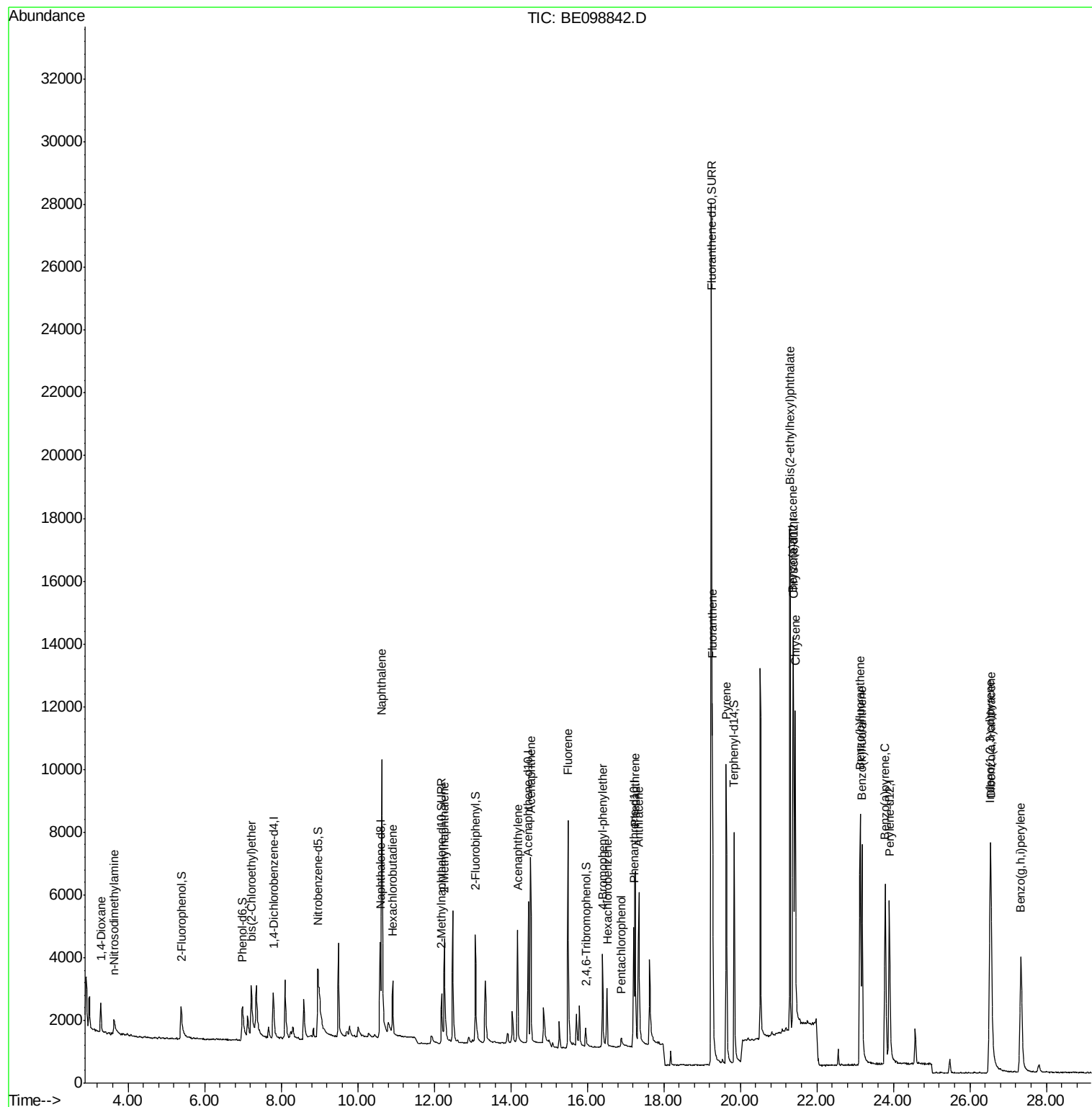
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE030819\
Data File : BE098842.D
Acq On : 8 Mar 2019 19:51
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

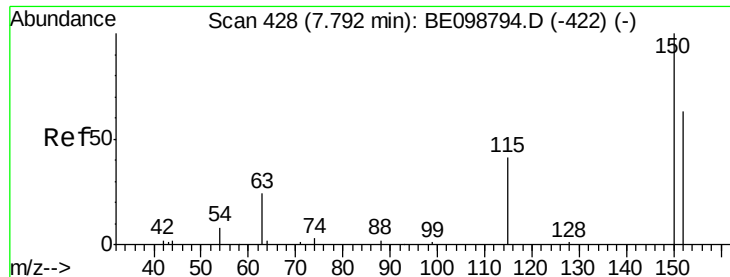
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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3/11/2019 8:42:14 AM

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

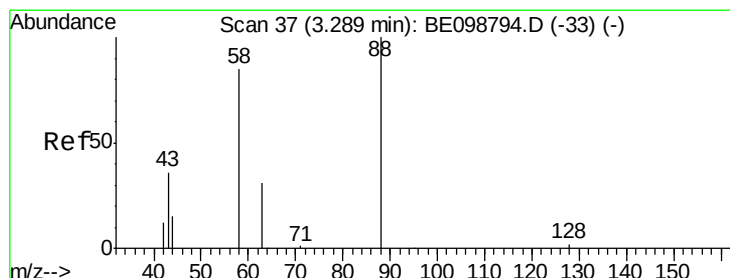
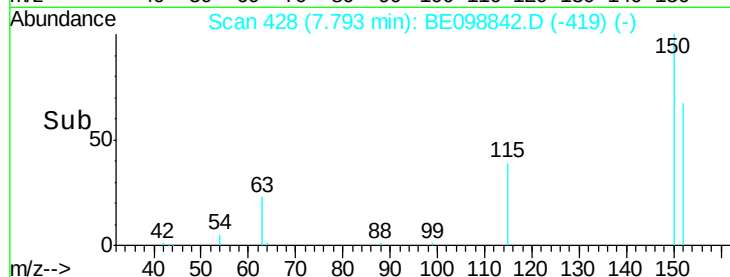
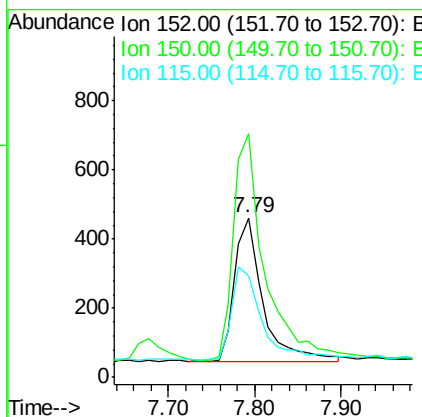
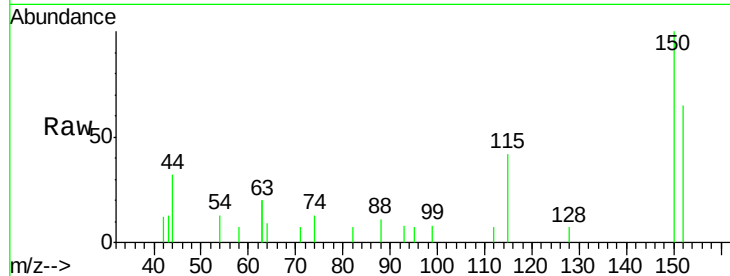
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. 0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.7	122.5	183.7
115	63.8	57.4	86.2

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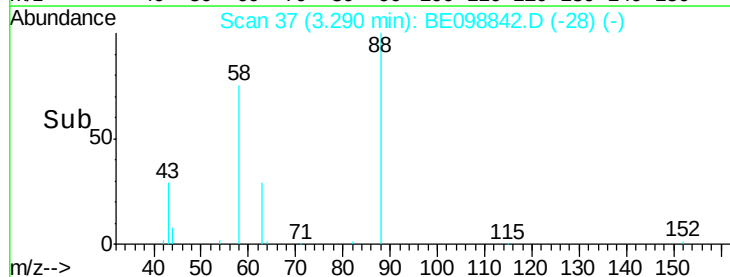
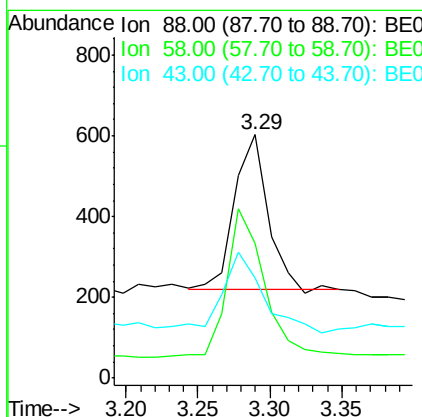
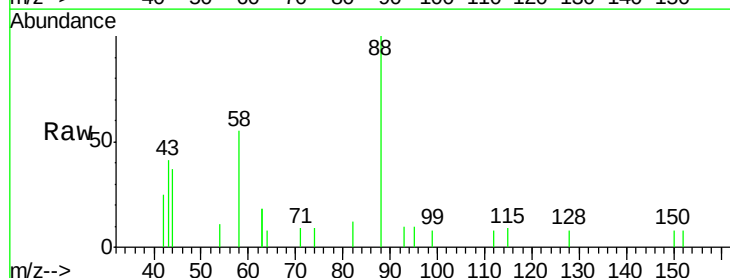
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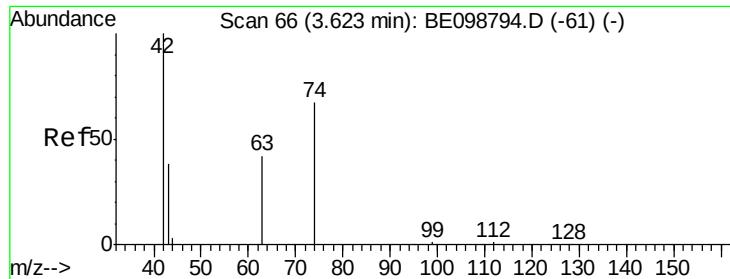


#2

1,4-Dioxane
Concen: 0.308 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
88	100		
58	108.0	75.8	113.6
43	64.6	41.8	62.8





#3

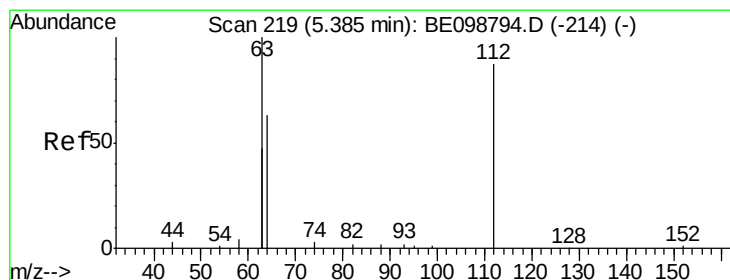
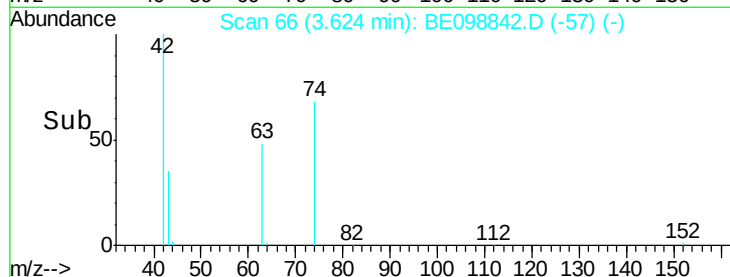
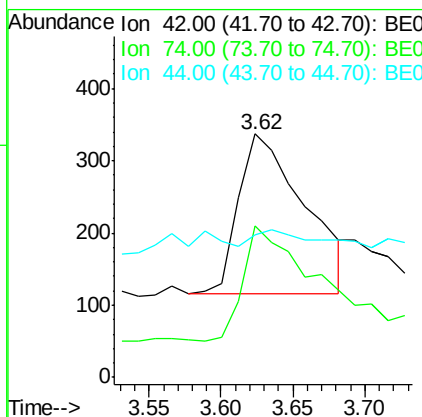
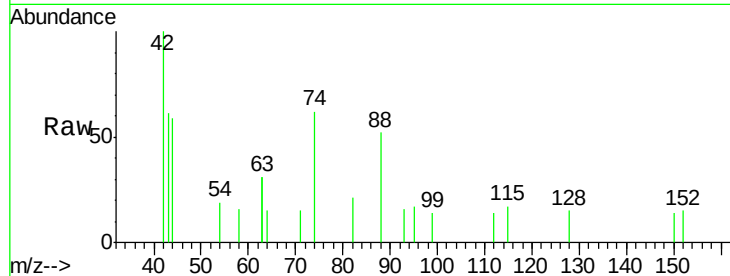
n-Nitrosodimethylamine
 Concen: 0.294 ng
 RT: 3.62 min Scan# 66
 Delta R.T. 0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	42	Resp:	710
Ion	Ratio	Lower	Upper
42	100		
74	71.4	57.0	85.4
44	7.5	0.0	0.0#

Manual Integrations
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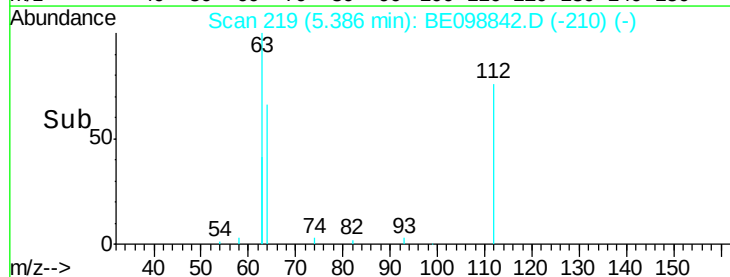
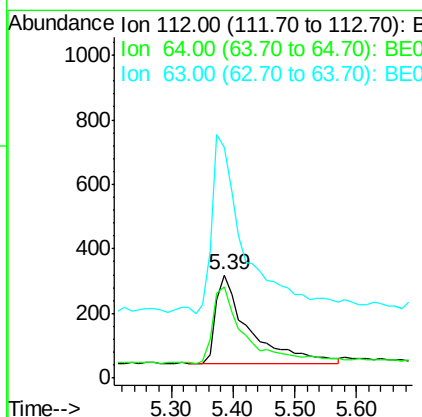
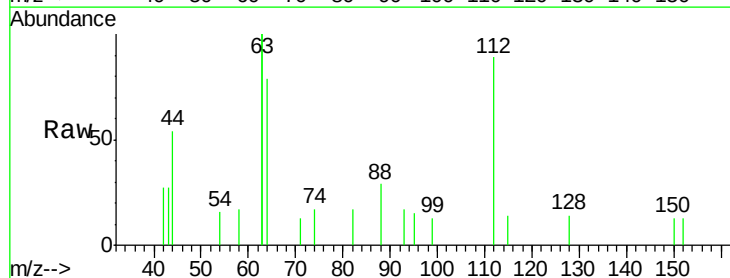
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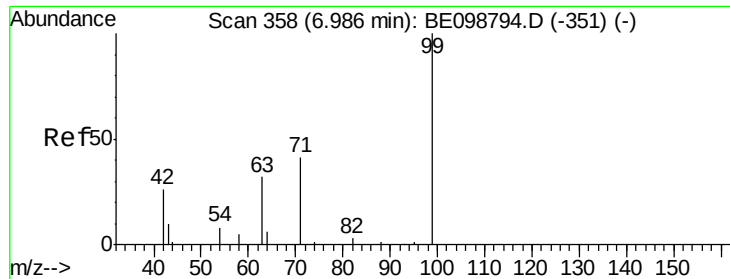


#4

2-Fluorophenol
 Concen: 0.356 ng
 RT: 5.39 min Scan# 219
 Delta R.T. 0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Tgt Ion:	112	Resp:	1022
Ion	Ratio	Lower	Upper
112	100		
64	84.3	57.9	86.9
63	215.9	158.3	237.5





#5

Phenol-d6

Concen: 0.401 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

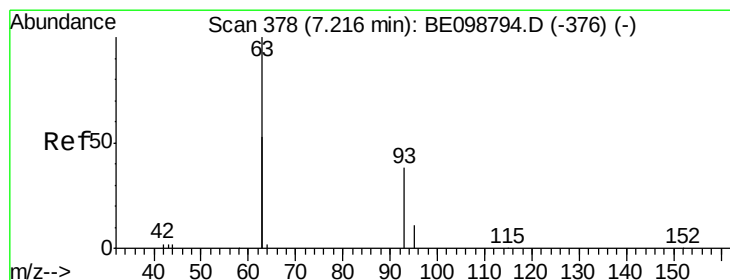
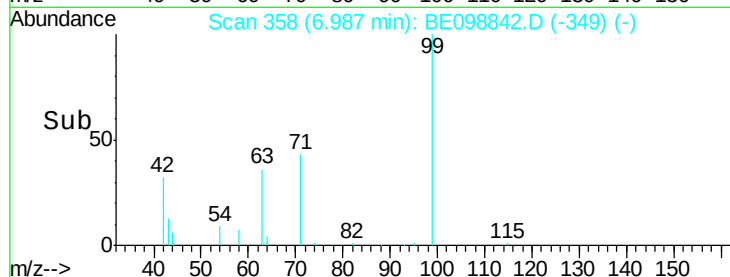
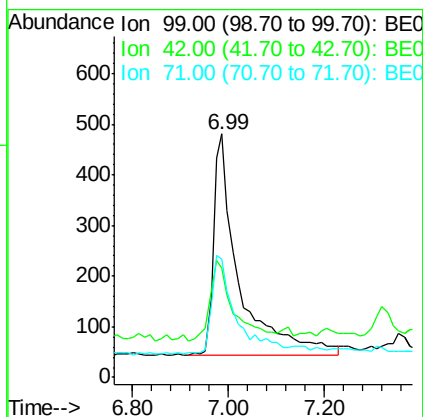
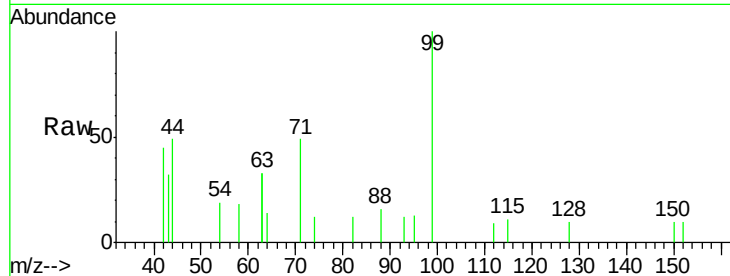
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	99	Resp:	1626
Ion	Ratio	Lower	Upper
99	100		
42	34.7	24.2	36.2
71	43.2	35.7	53.5

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.387 ng

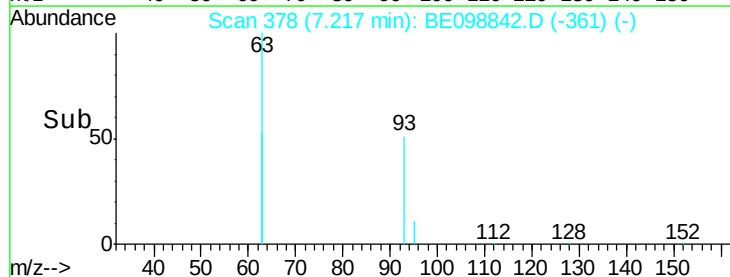
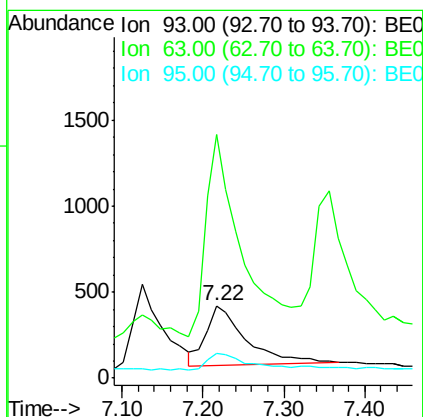
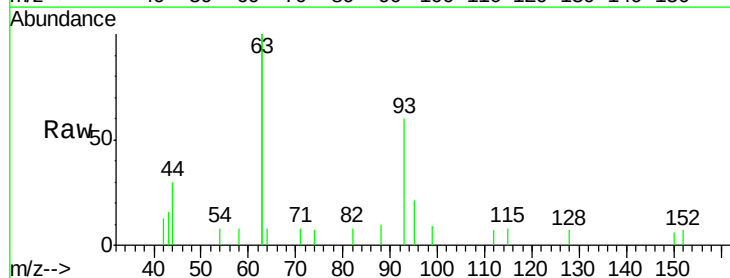
RT: 7.22 min Scan# 378

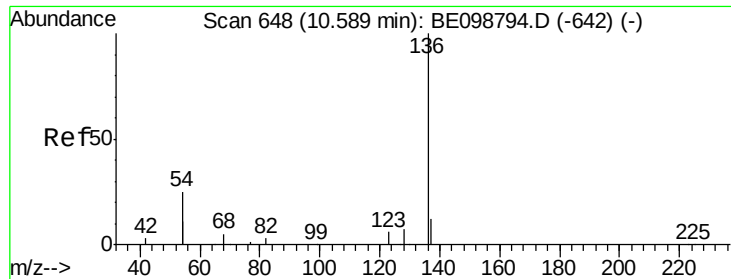
Delta R.T. 0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Tgt Ion:	93	Resp:	1211
Ion	Ratio	Lower	Upper
93	100		
63	292.8	247.5	371.3
95	30.6	21.8	32.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.59 min Scan# 648

Delta R.T. 0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

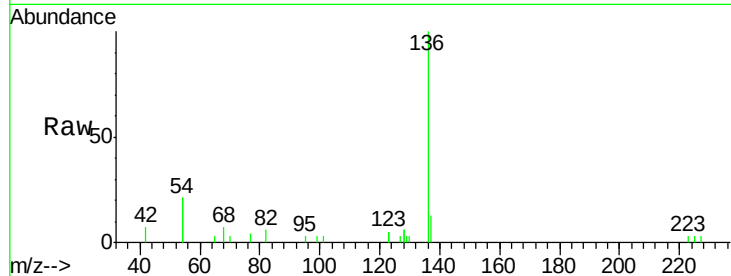
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	136	Resp:	4161
Ion Ratio	Lower	Upper	
136	100		
137	13.4	11.4	17.0
54	41.3	39.3	58.9
68	6.6	6.7	10.1#

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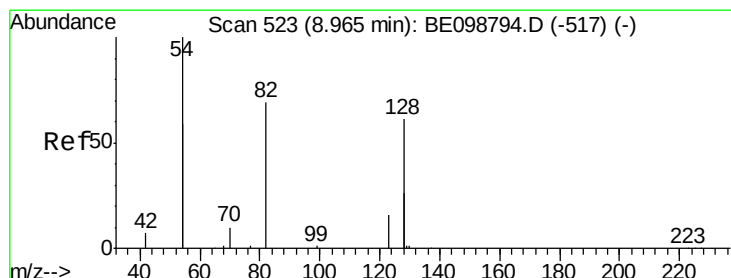
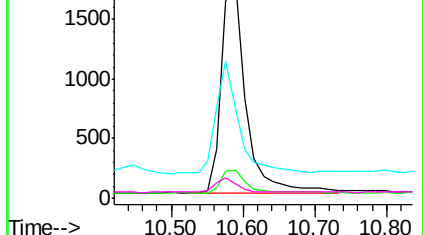
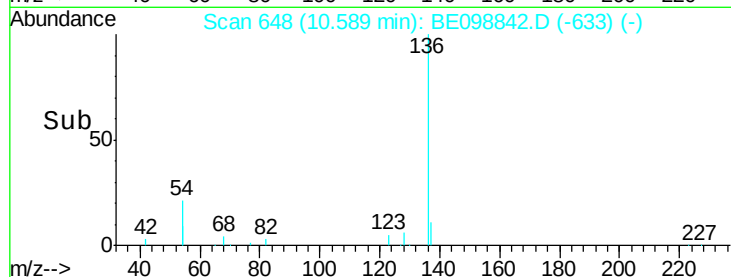


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.330 ng

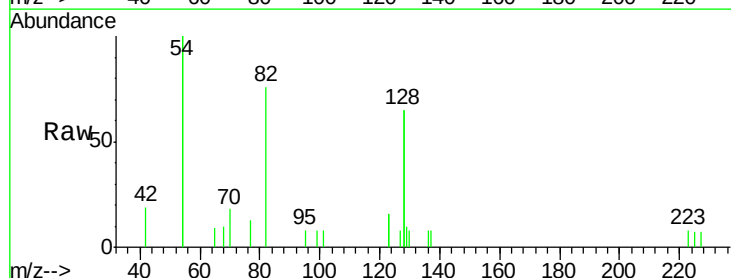
RT: 8.97 min Scan# 523

Delta R.T. 0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

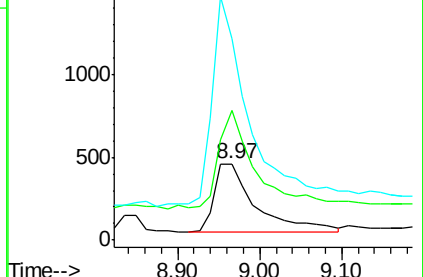
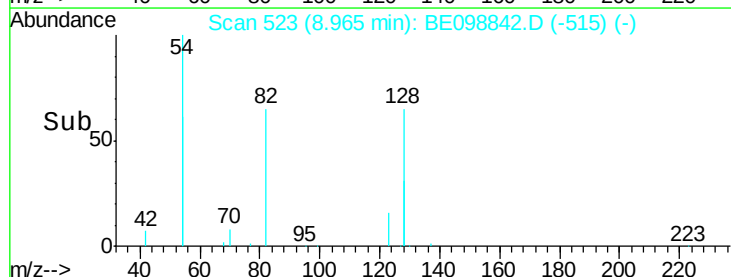
Tgt Ion:	82	Resp:	1441
Ion Ratio	Lower	Upper	
82	100		
128	170.9	123.8	185.8
54	263.9	203.4	305.2

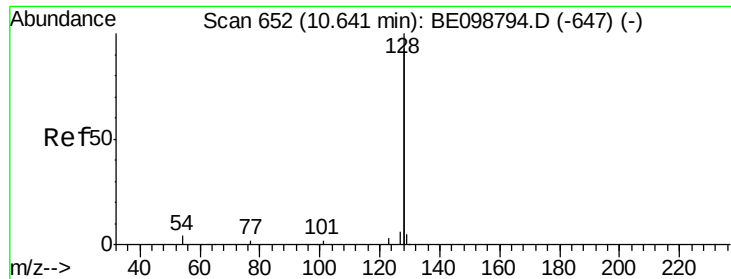


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.393 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.01 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

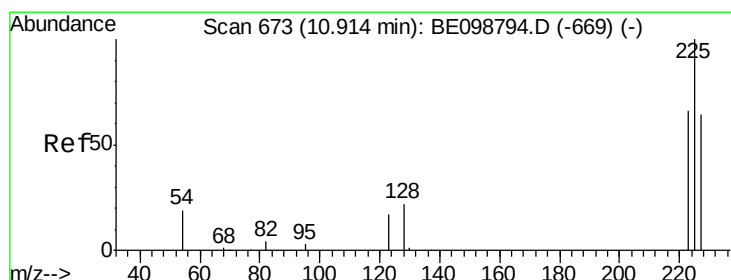
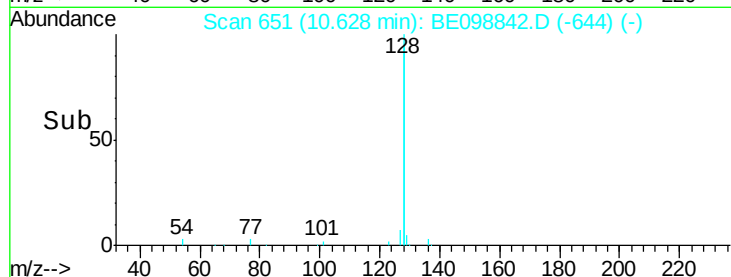
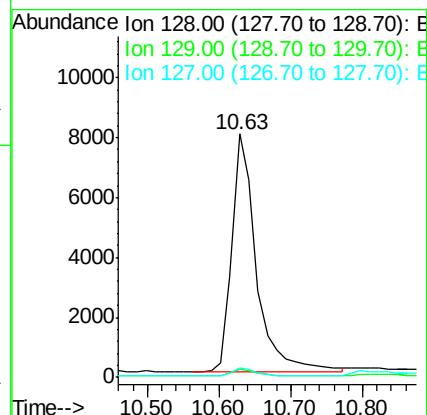
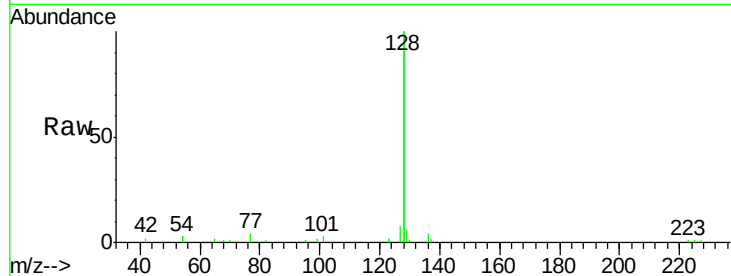
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
128	100		
129	3.2	2.6	4.0
127	3.9	3.1	4.7

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.375 ng

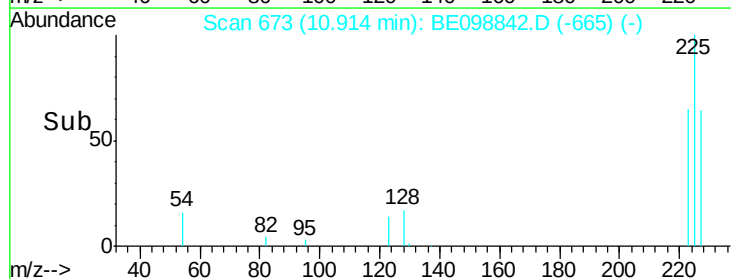
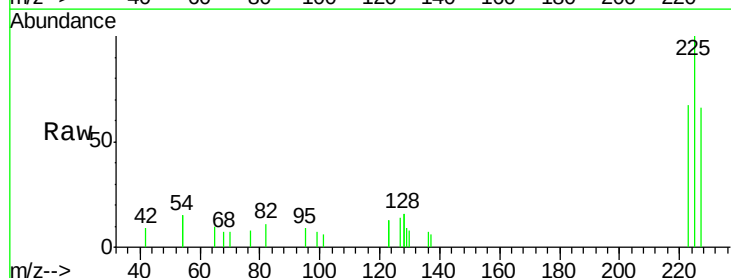
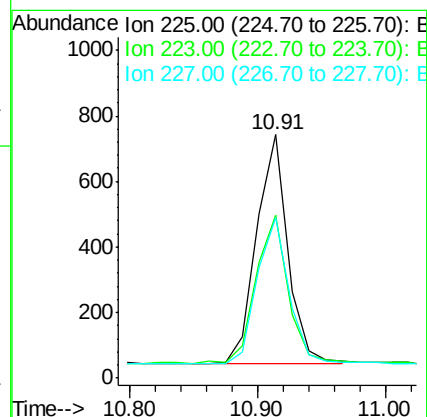
RT: 10.91 min Scan# 673

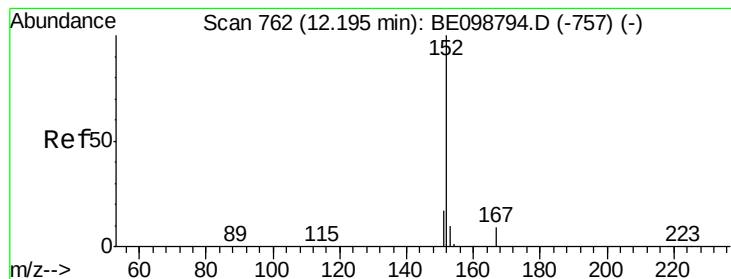
Delta R.T. 0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.2	51.1	76.7
227	64.5	51.6	77.4





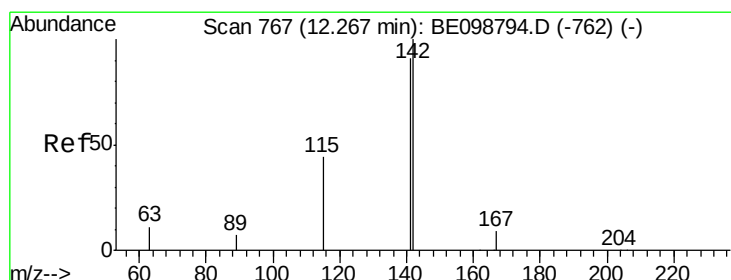
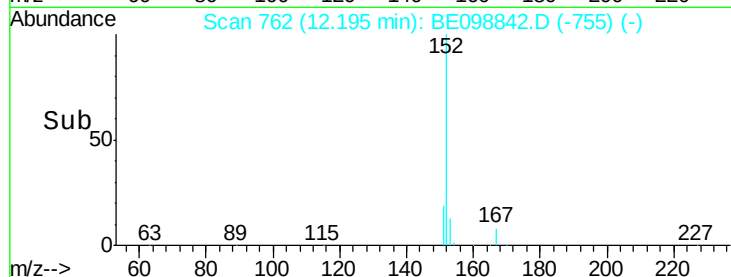
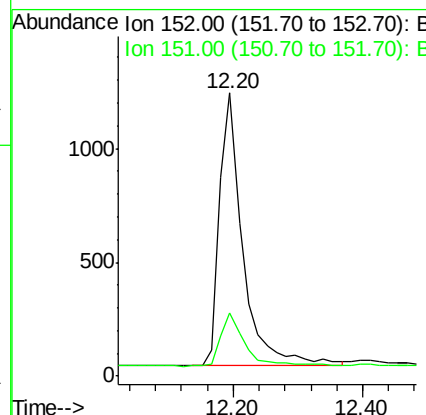
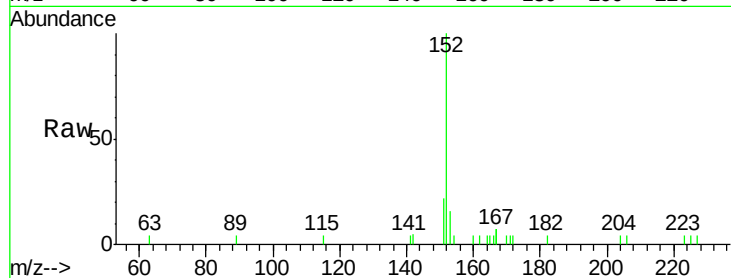
#11
 2-Methylnaphthalene-d10
 Concen: 0.385 ng
 RT: 12.20 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tgt Ion:152 Resp: 2959
 Ion Ratio Lower Upper
 152 100
 151 20.8 16.5 24.7

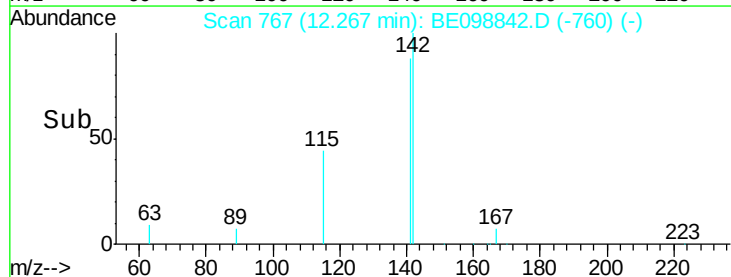
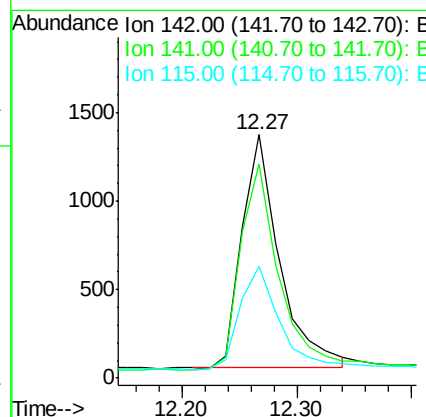
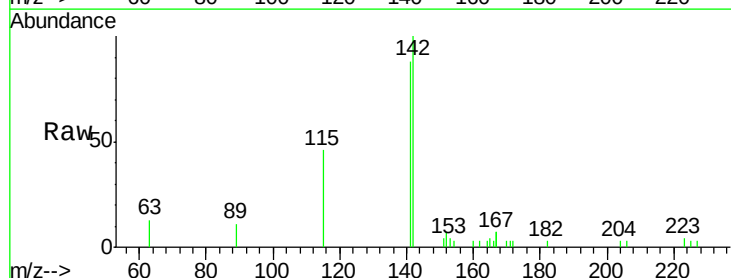
Manual Integrations
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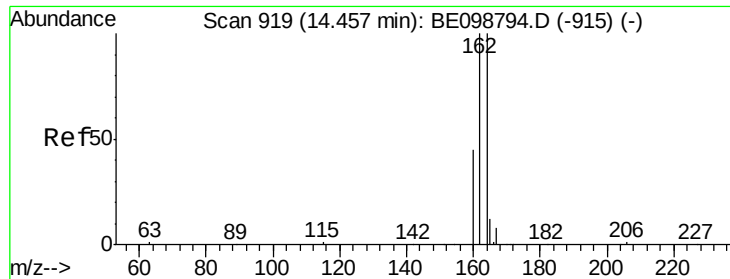
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 3/11/2019 8:42:14 AM



#12
 2-Methylnaphthalene
 Concen: 0.389 ng
 RT: 12.27 min Scan# 767
 Delta R.T. 0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Tgt Ion:142 Resp: 3010
 Ion Ratio Lower Upper
 142 100
 141 88.0 72.6 108.8
 115 45.9 37.4 56.2





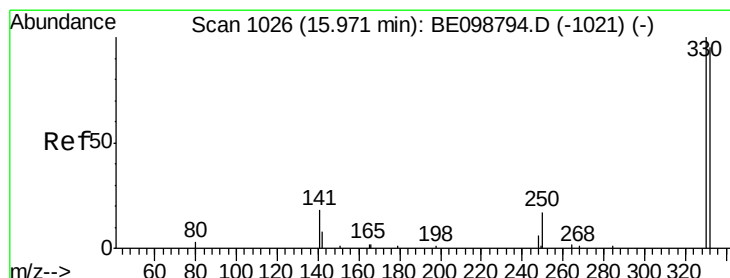
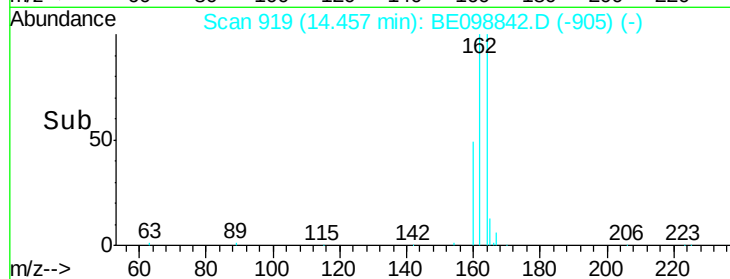
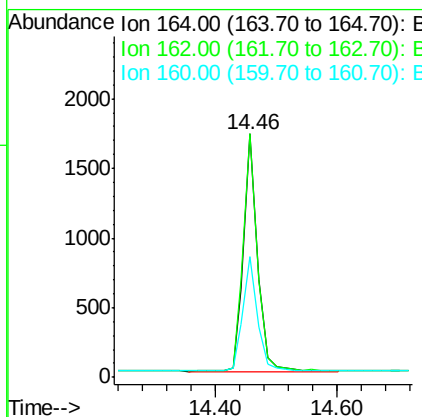
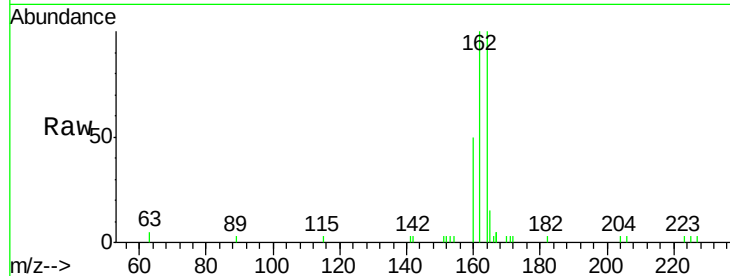
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. 0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.8	80.2	120.2
160	49.8	37.8	56.8

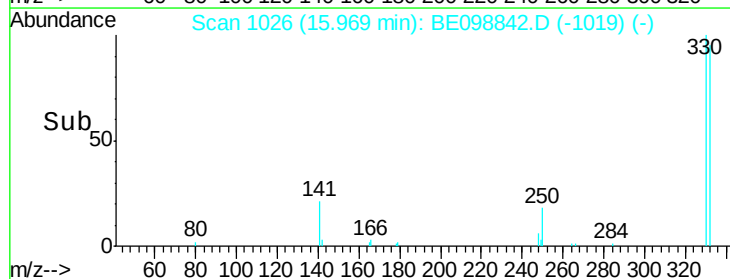
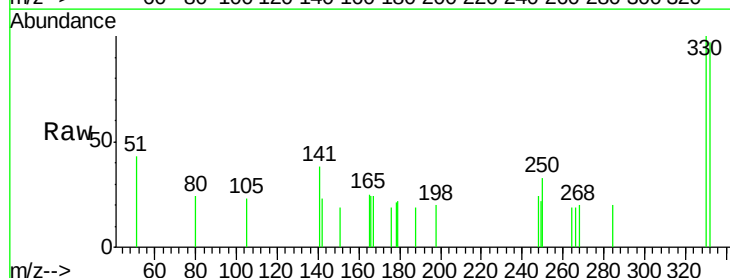
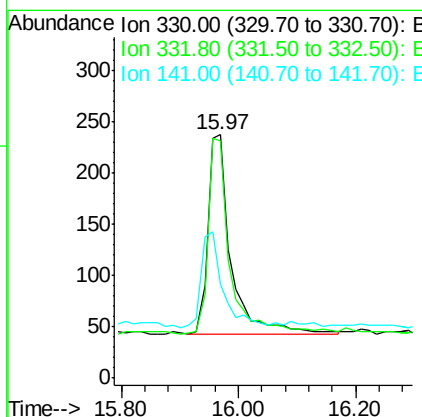
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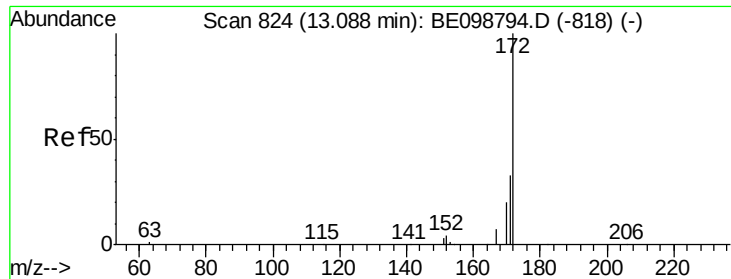
Sohil
3/11/2019 8:42:14 AM



#14
2,4,6-Tribromophenol
Concen: 0.381 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.6	116.4
141	44.6	31.0	46.4





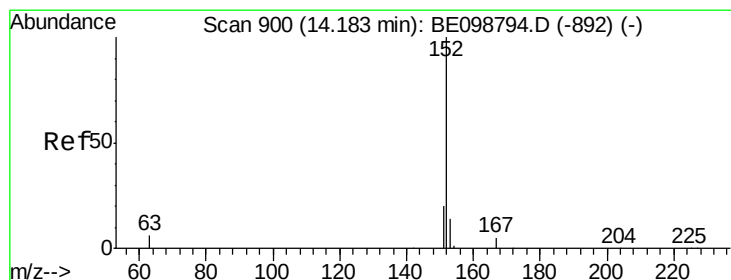
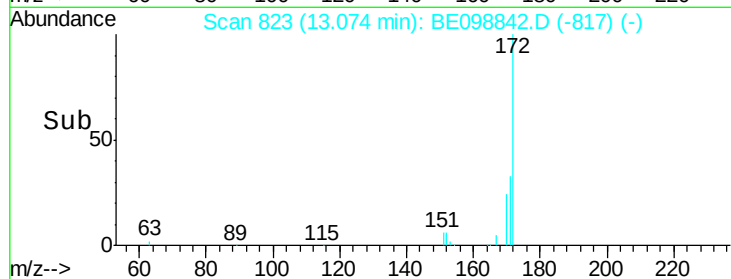
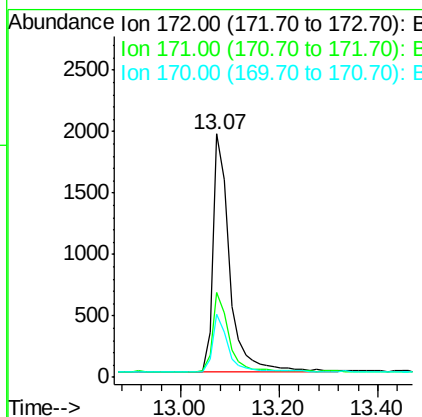
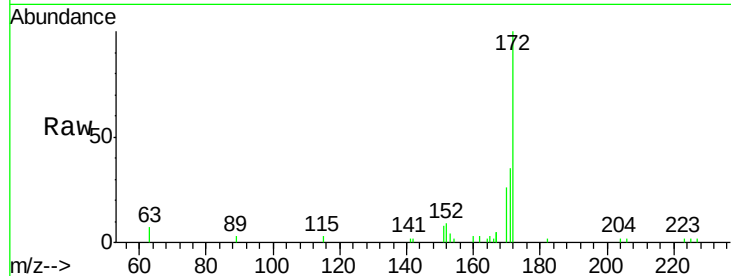
#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.07 min Scan# 823
Delta R.T. -0.01 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.0	42.0
170	25.7	17.7	26.5

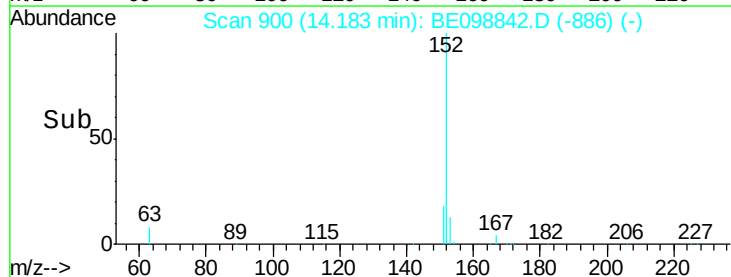
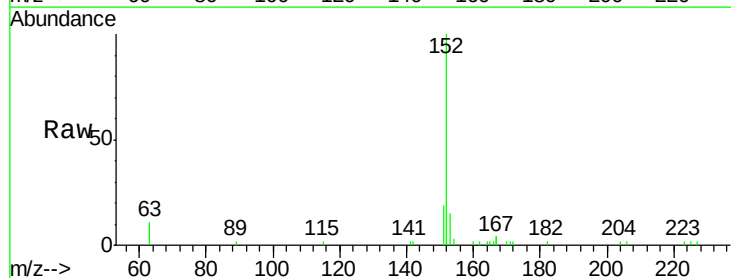
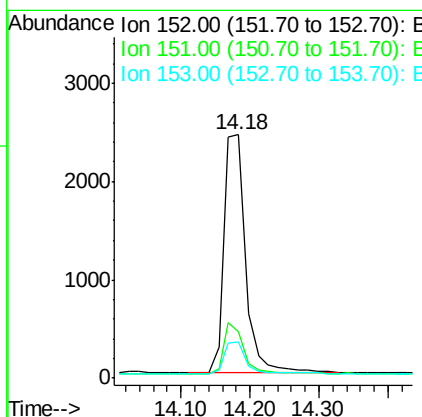
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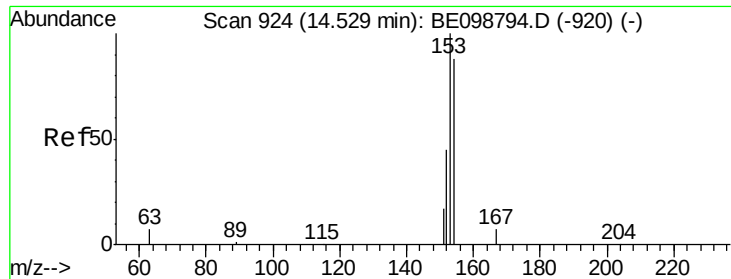
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#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	17.0	25.6
153	13.4	11.2	16.8





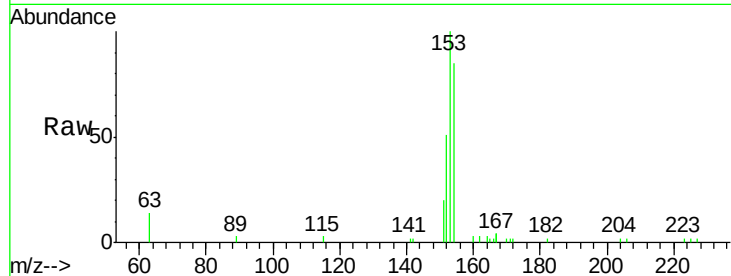
#17
Acenaphthene
Concen: 0.388 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

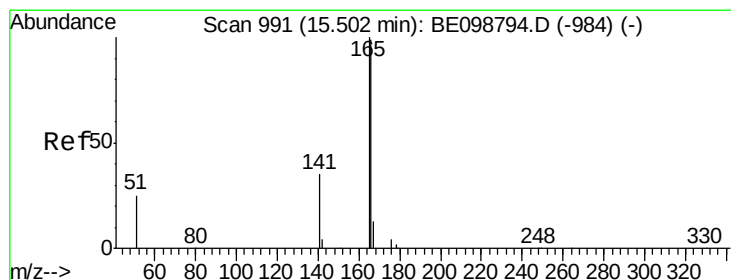
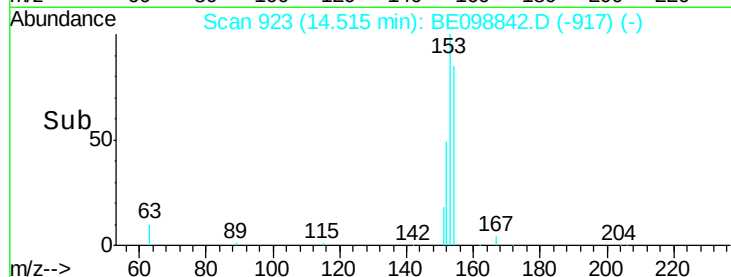
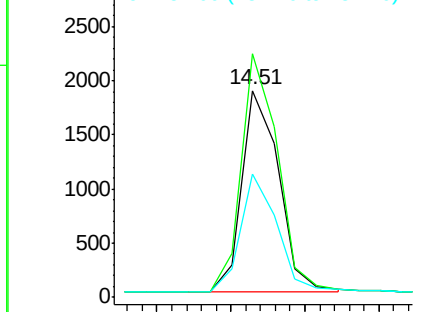
Tgt Ion	Ratio	Lower	Upper
154	100		
153	116.5	94.2	141.4
152	57.2	45.0	67.4

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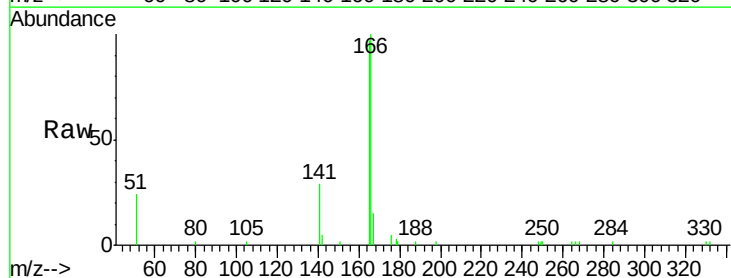


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

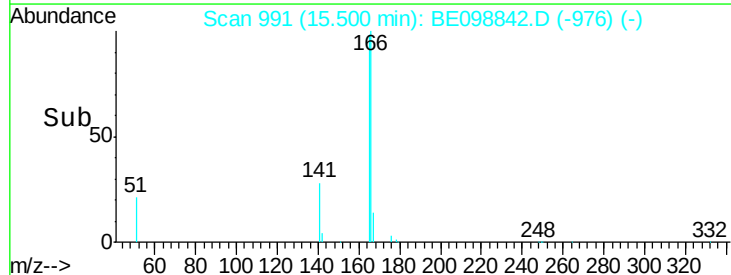
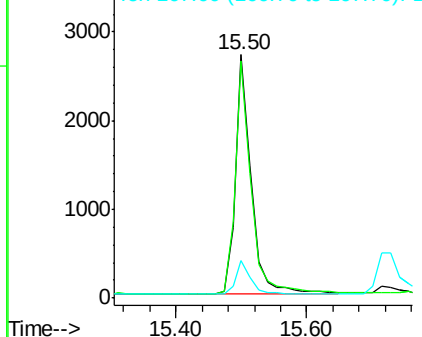


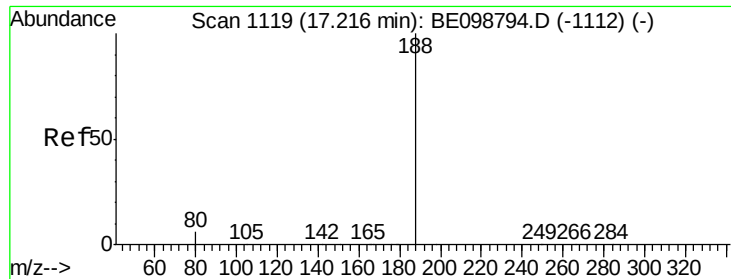
#18
Fluorene
Concen: 0.381 ng
RT: 15.50 min Scan# 991
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.3	118.9
167	13.6	10.5	15.7



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.21 min Scan# 1119

Delta R.T. -0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

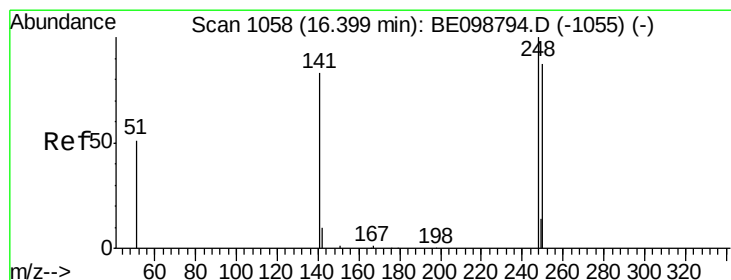
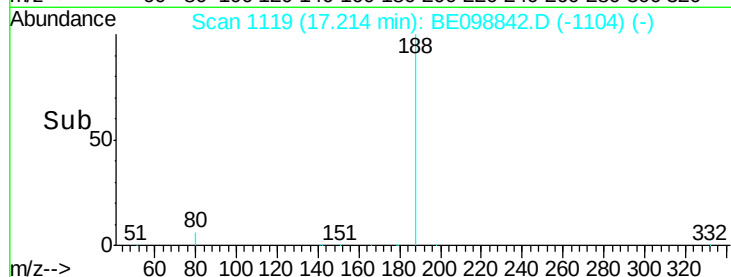
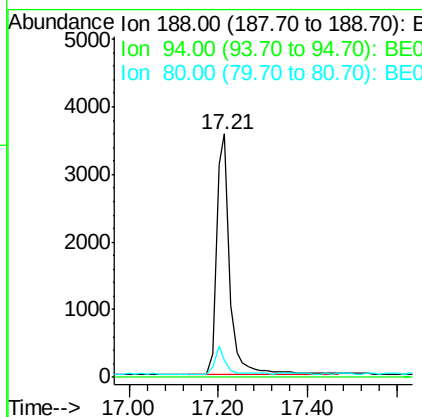
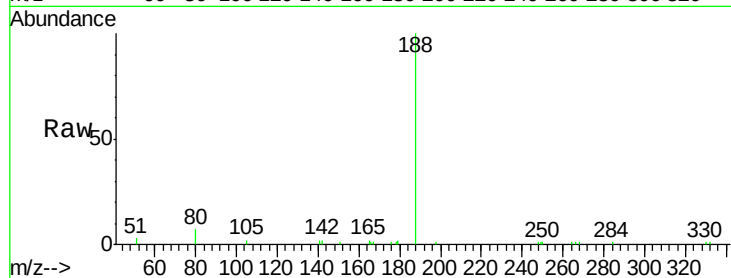
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	188	Resp:	7310
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.3	6.3	9.5

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#20

4-Bromophenyl-phenylether

Concen: 0.358 ng

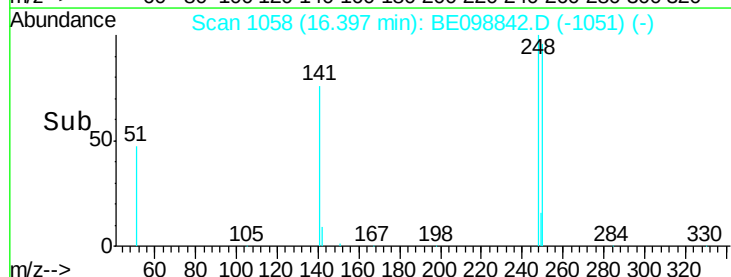
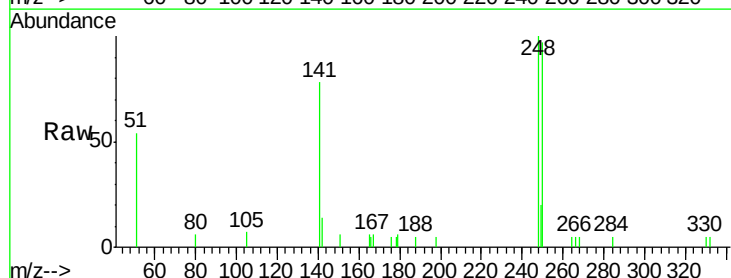
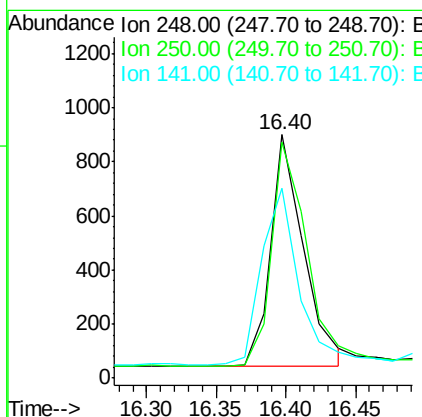
RT: 16.40 min Scan# 1058

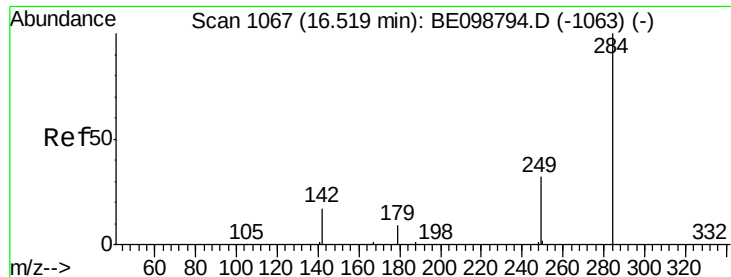
Delta R.T. -0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Tgt Ion:	248	Resp:	1419
Ion Ratio	Lower	Upper	
248	100		
250	97.1	70.6	105.8
141	78.0	68.6	102.8





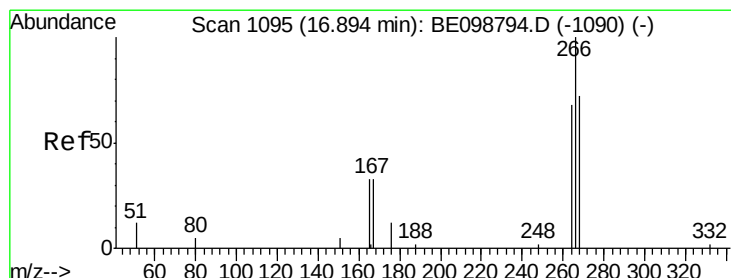
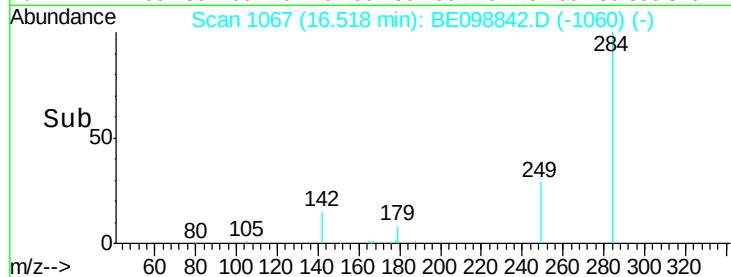
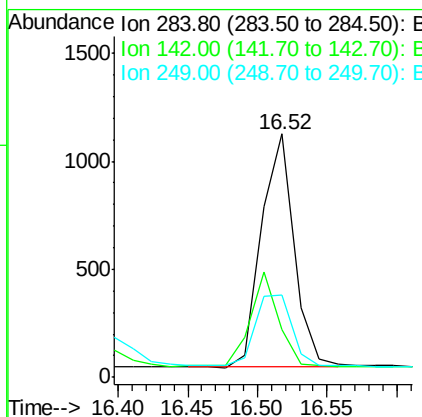
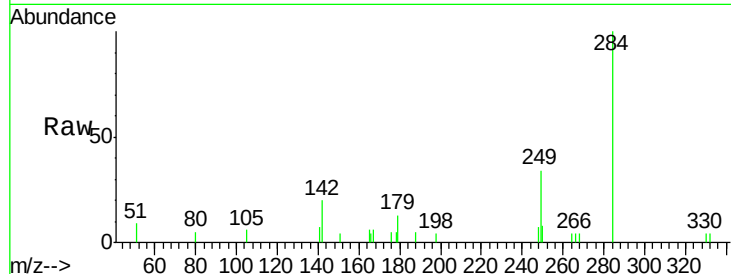
#21
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.52 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	284	Resp:	1768
Ion Ratio	Lower	Upper	
284	100		
142	34.4	28.7	43.1
249	33.7	29.6	44.4

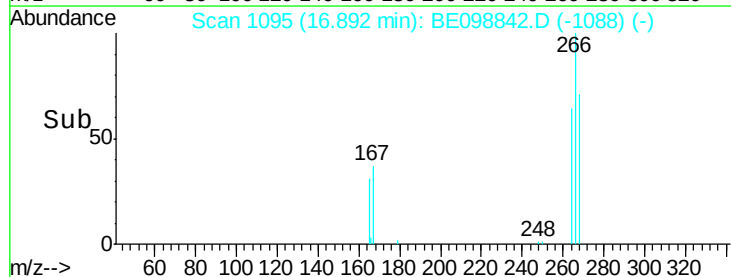
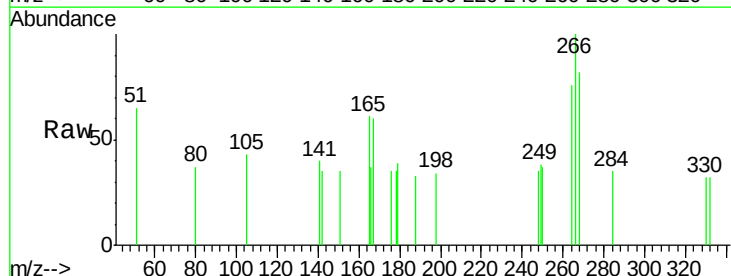
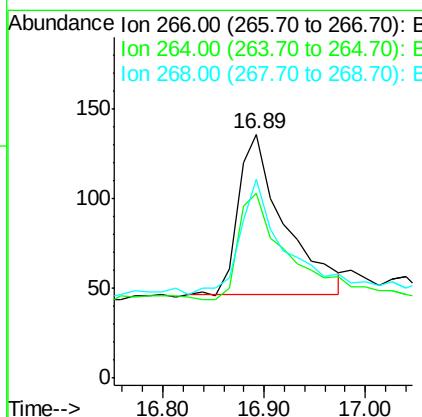
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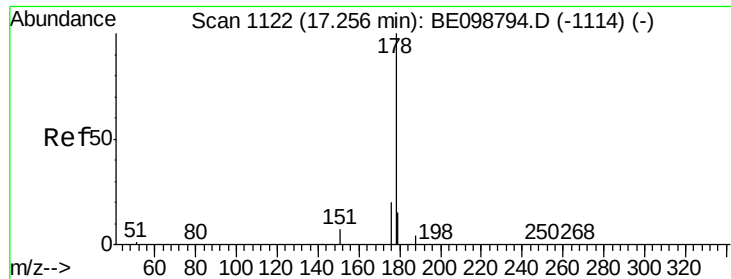
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#22
Pentachlorophenol
Concen: 0.437 ng
RT: 16.89 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion:	266	Resp:	277
Ion Ratio	Lower	Upper	
266	100		
264	75.7	66.6	100.0
268	81.6	69.8	104.8





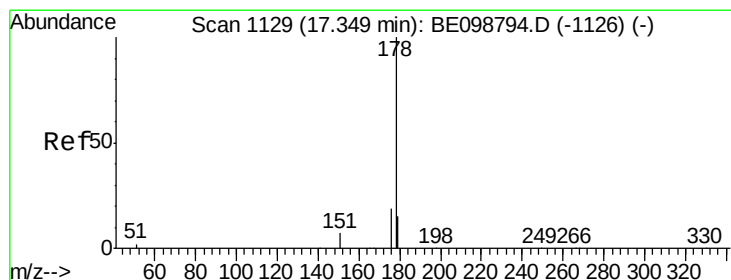
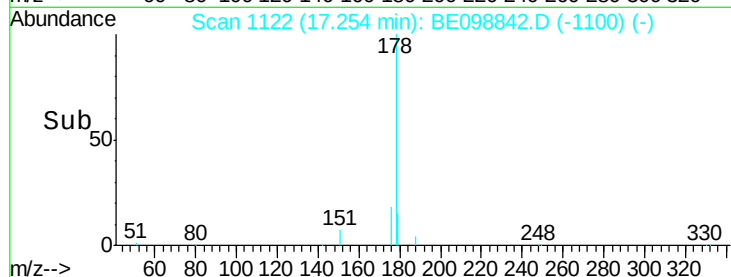
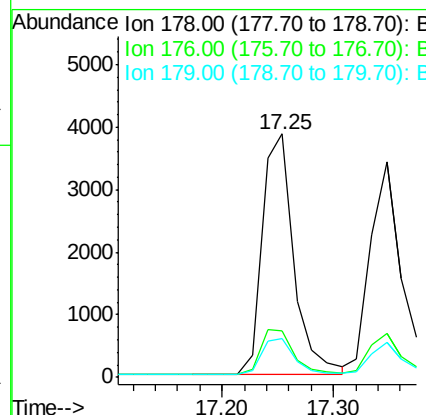
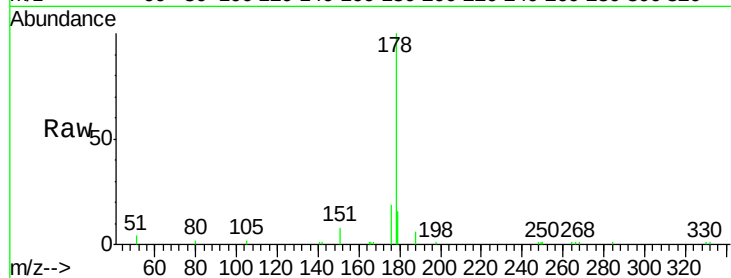
#23
Phenanthrene
Concen: 0.366 ng
RT: 17.25 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.3	12.1	18.1

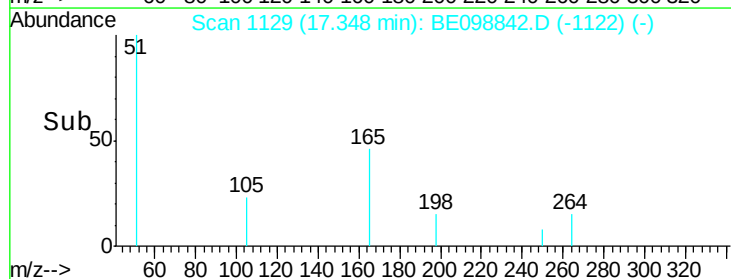
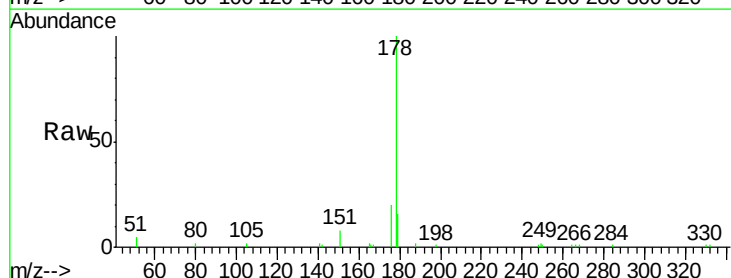
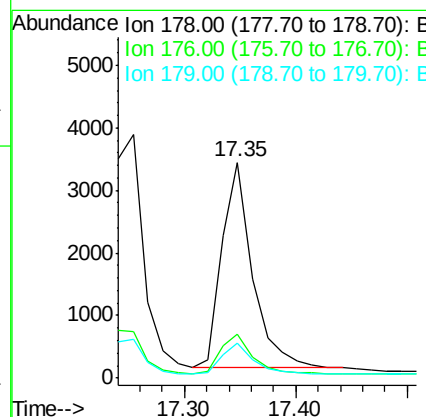
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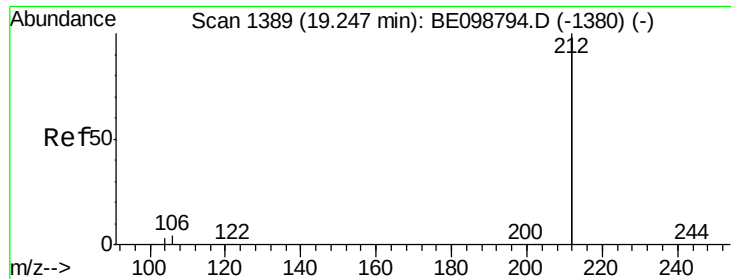
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#24
Anthracene
Concen: 0.355 ng
RT: 17.35 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.0
179	15.4	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.349 ng

RT: 19.24 min Scan# 1388

Delta R.T. -0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

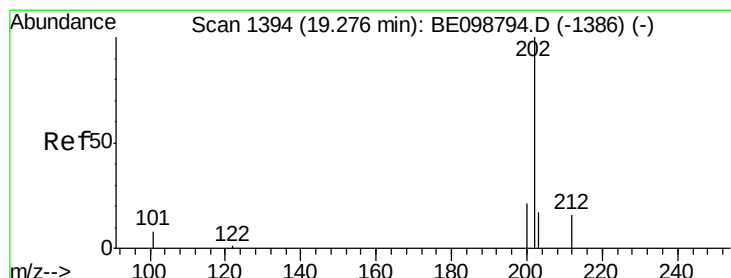
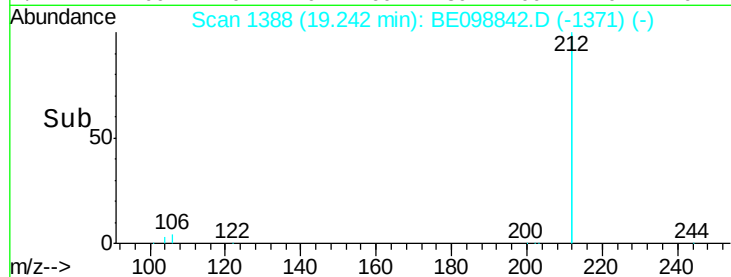
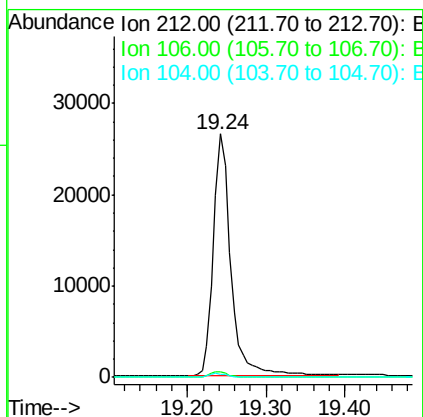
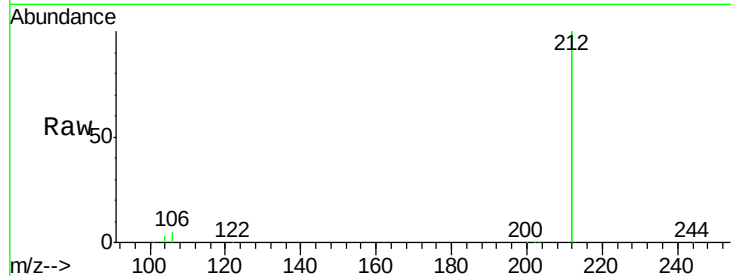
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	212	Resp:	40740
Ion Ratio	Lower	Upper	
212	100		
106	2.2	1.8	2.8
104	1.4	1.0	1.6

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#26

Fluoranthene

Concen: 0.352 ng

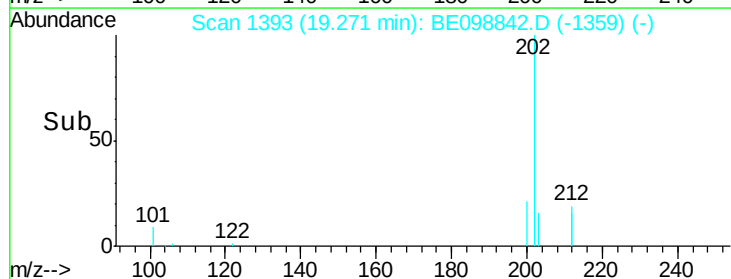
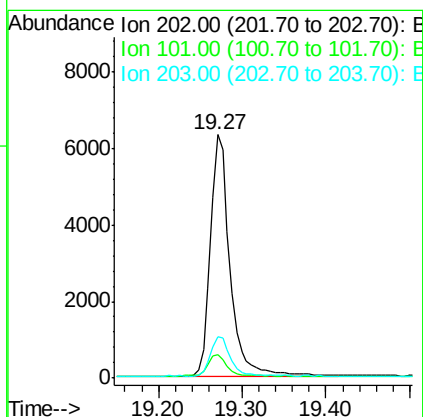
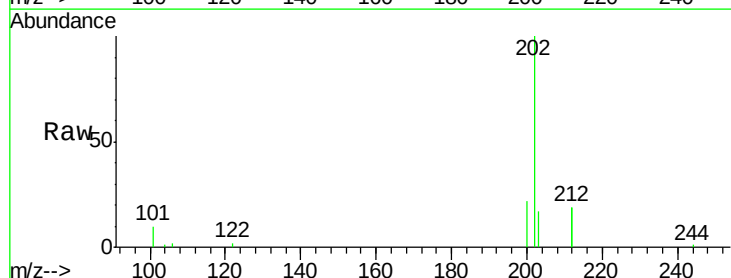
RT: 19.27 min Scan# 1393

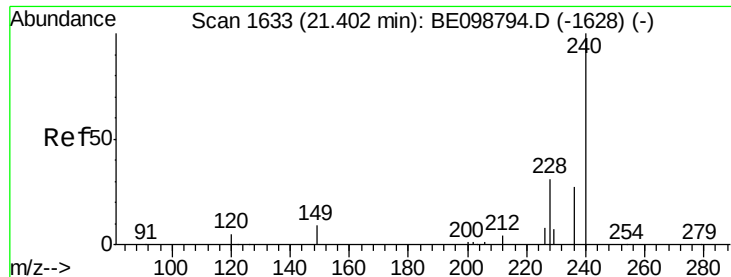
Delta R.T. -0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Tgt Ion:	202	Resp:	10310
Ion Ratio	Lower	Upper	
202	100		
101	8.9	7.3	10.9
203	16.7	13.4	20.2





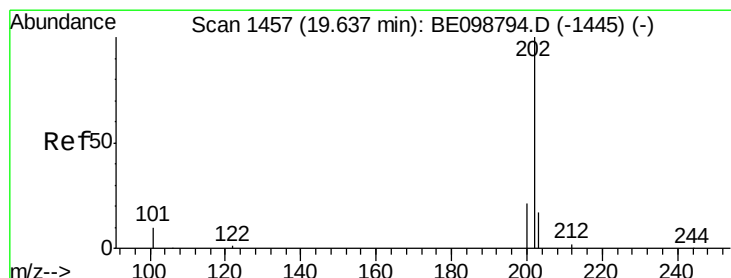
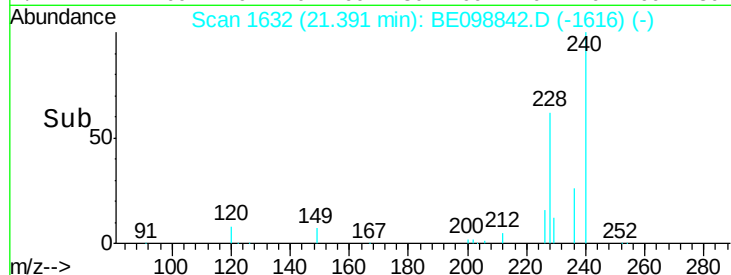
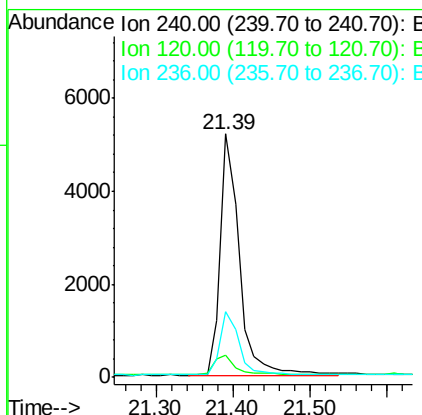
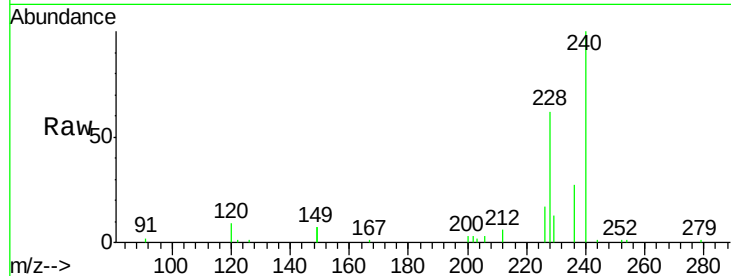
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.39 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 240 Resp: 8875
 Ion Ratio Lower Upper
 240 100
 120 9.1 5.0 7.4#
 236 27.1 22.7 34.1

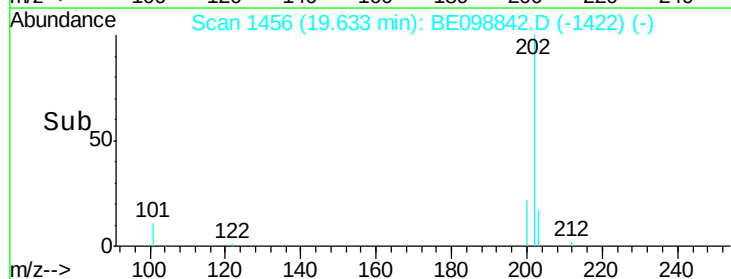
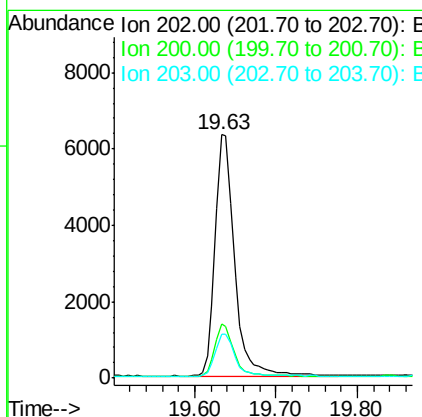
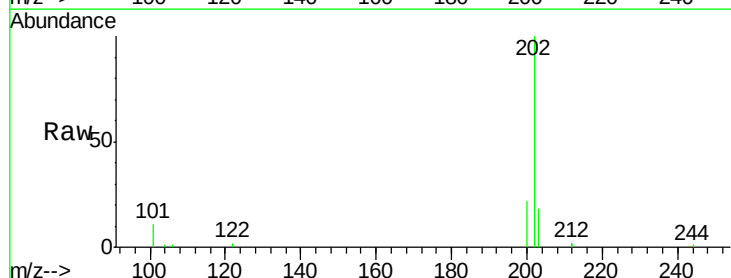
Manual Integrations
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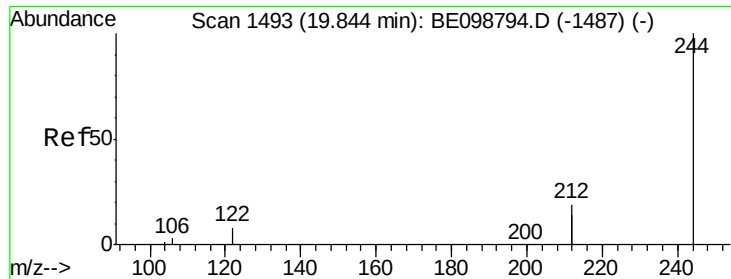
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#28
 Pyrene
 Concen: 0.390 ng
 RT: 19.63 min Scan# 1456
 Delta R.T. -0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Tgt Ion: 202 Resp: 10583
 Ion Ratio Lower Upper
 202 100
 200 21.3 17.0 25.6
 203 17.9 14.2 21.2





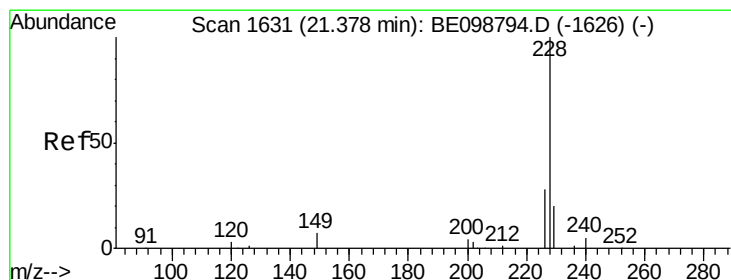
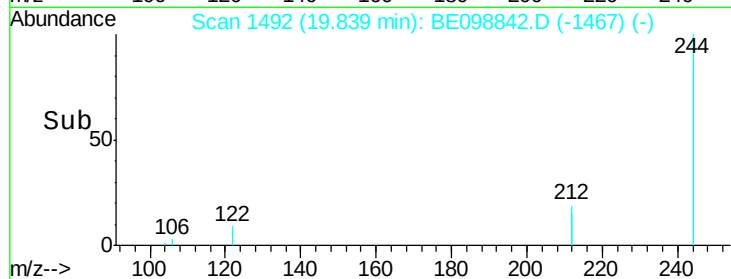
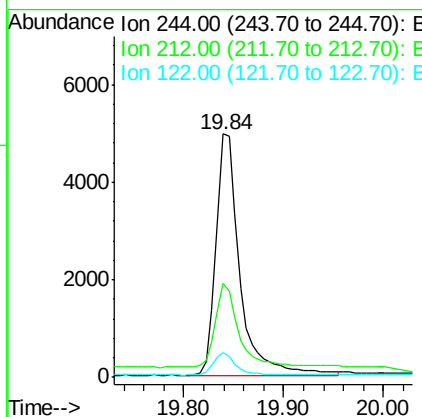
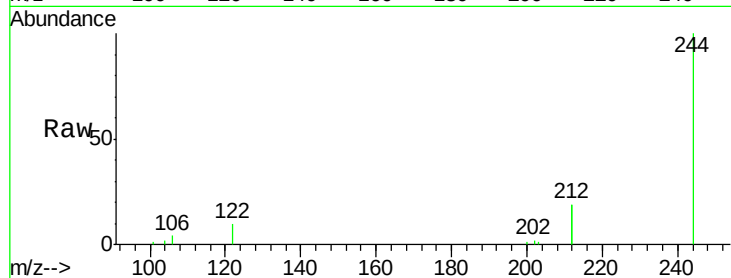
#29
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.84 min Scan# 1492
 Delta R.T. -0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	38.5	29.4	44.2
122	10.0	7.1	10.7

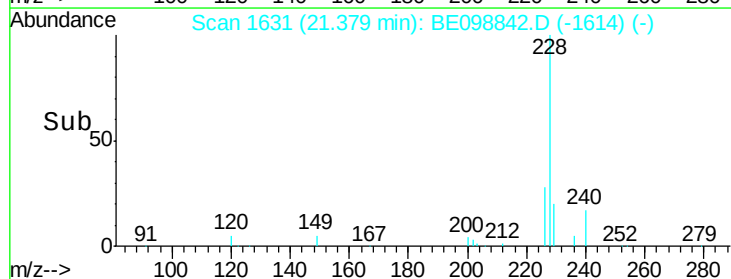
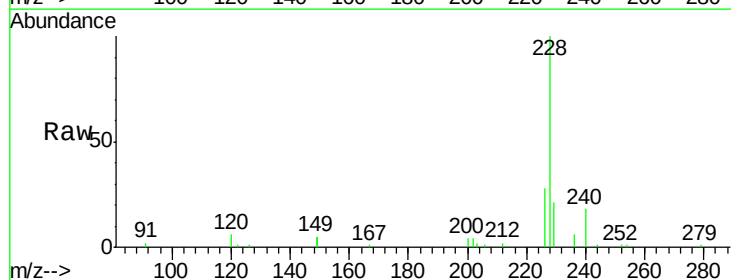
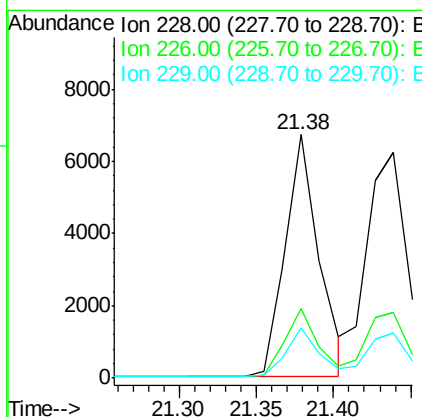
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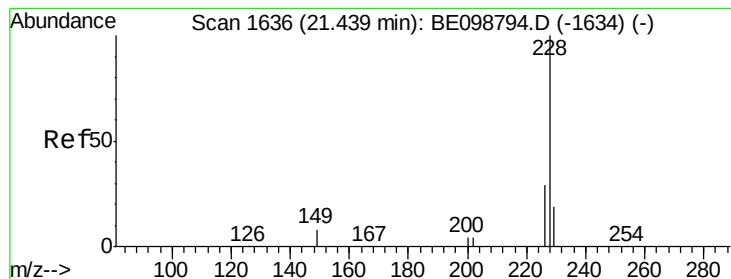
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 3/11/2019 8:42:14 AM



#30
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.0	34.4
229	20.7	16.5	24.7





#31

Chrysene

Concen: 0.386 ng

RT: 21.44 min Scan# 1636

Delta R.T. 0.00 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

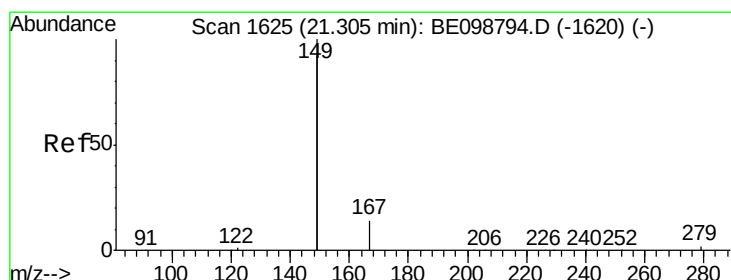
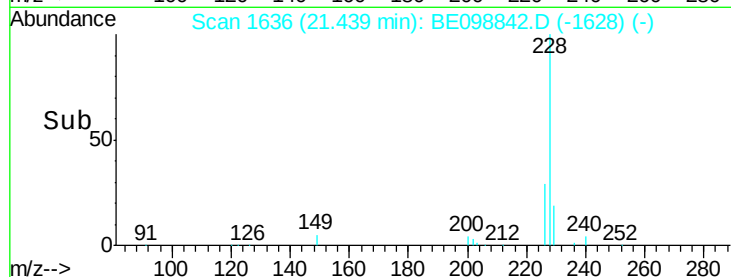
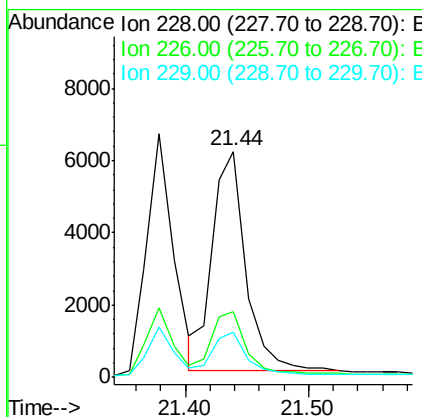
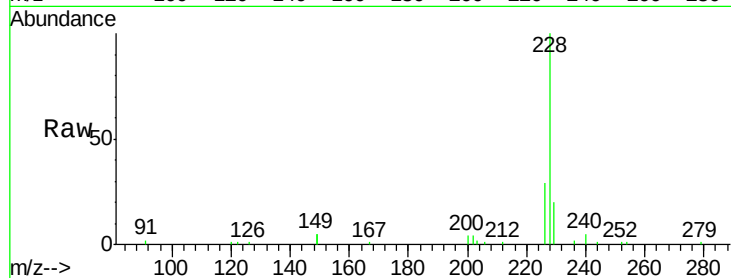
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	228	Resp:	11450
Ion Ratio	Lower	Upper	
228	100		
226	29.3	23.7	35.5
229	20.1	16.1	24.1

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3/11/2019 8:42:14 AM



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.361 ng

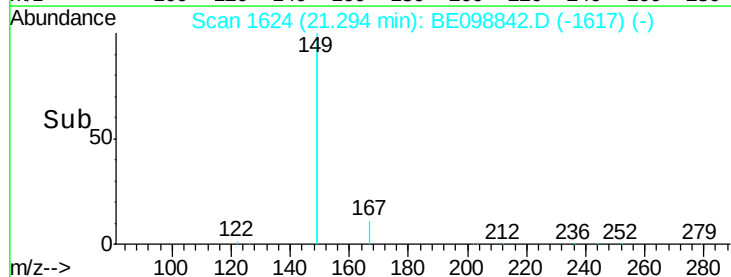
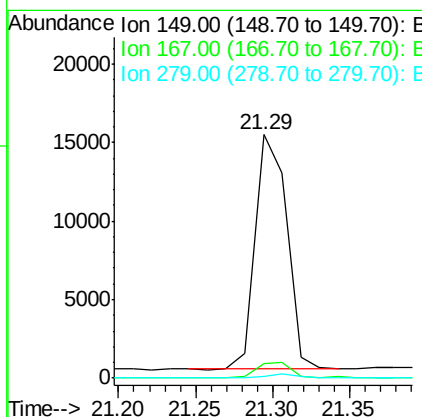
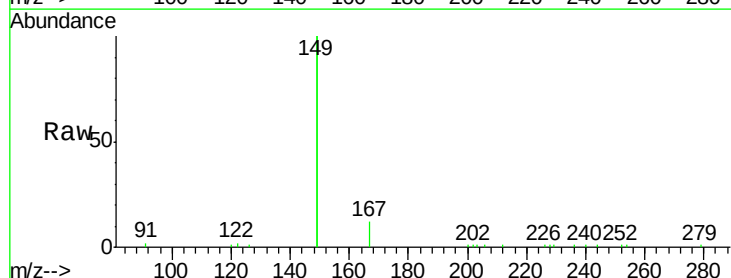
RT: 21.29 min Scan# 1624

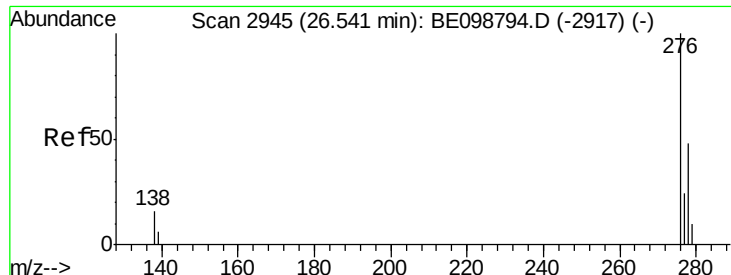
Delta R.T. -0.01 min

Lab File: BE098842.D

Acq: 8 Mar 2019 19:51

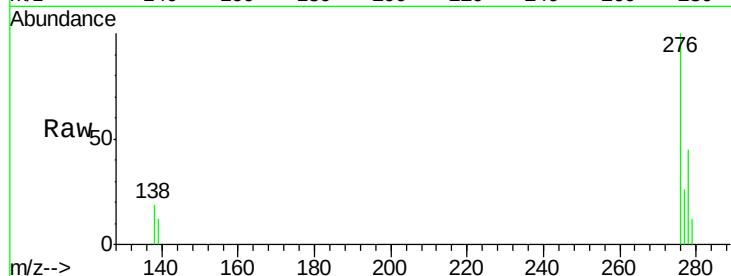
Tgt Ion:	149	Resp:	21296
Ion Ratio	Lower	Upper	
149	100		
167	6.9	5.4	8.0
279	1.1	1.0	1.4





#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.403 ng
 RT: 26.53 min Scan# 2941
 Delta R.T. -0.01 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

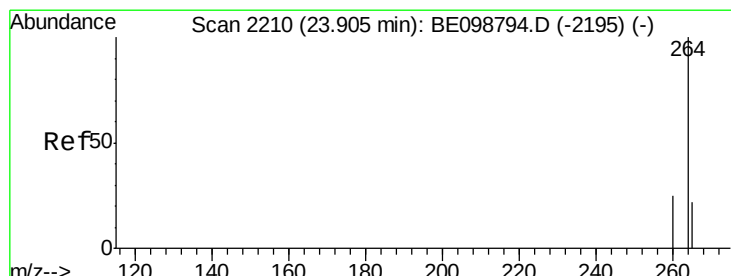
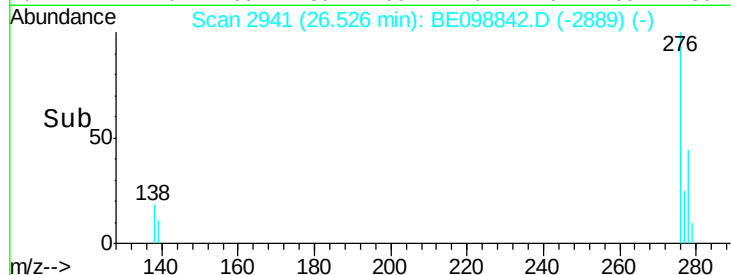
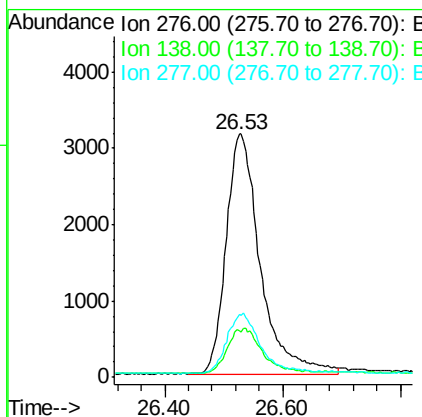
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
276	100		
138	18.9	13.8	20.8
277	24.8	19.5	29.3

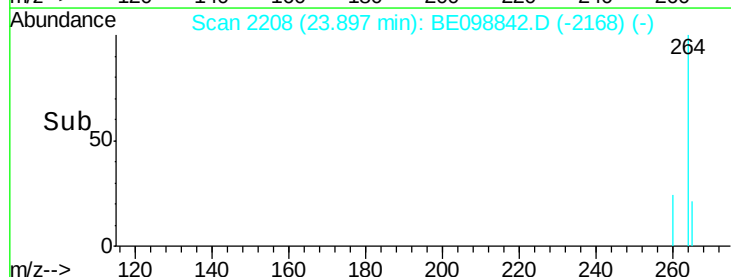
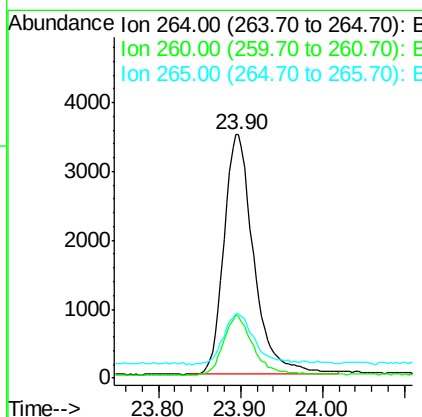
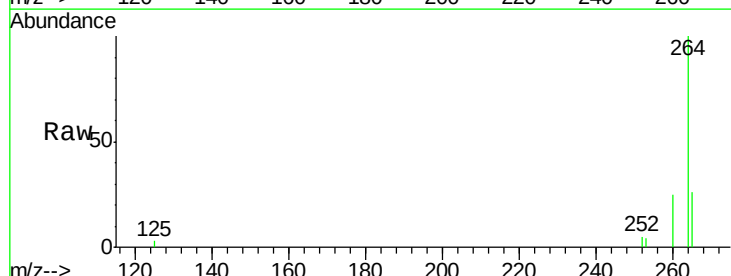
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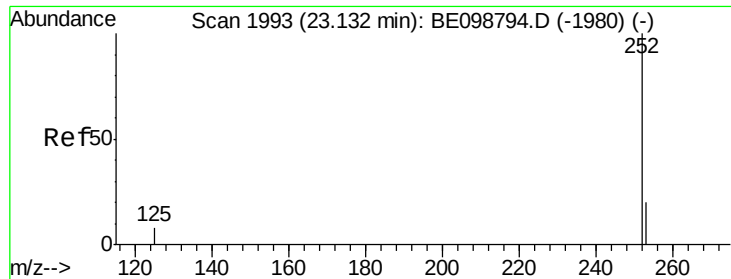
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 3/11/2019 8:42:14 AM



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.90 min Scan# 2208
 Delta R.T. -0.01 min
 Lab File: BE098842.D
 Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	21.2	31.8
265	26.3	24.6	36.8





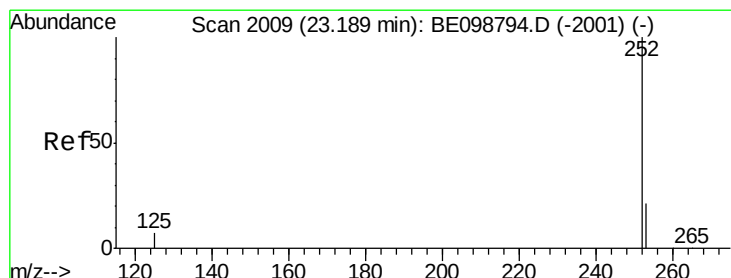
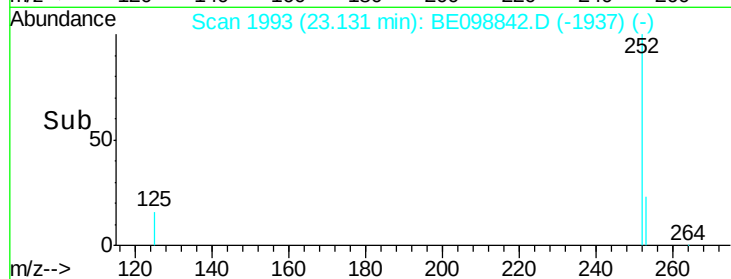
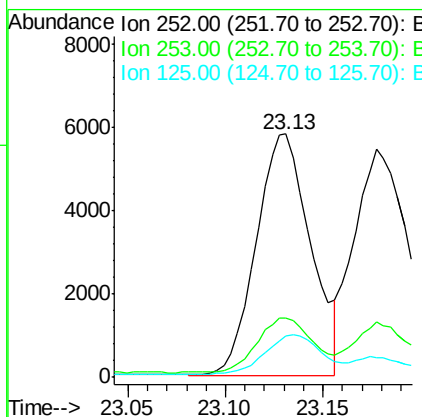
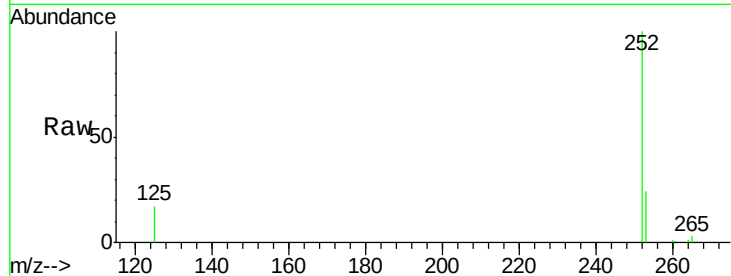
#35
Benzo(b)fluoranthene
Concen: 0.388 ng m
RT: 23.13 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.2	27.2
125	17.1	7.3	10.9

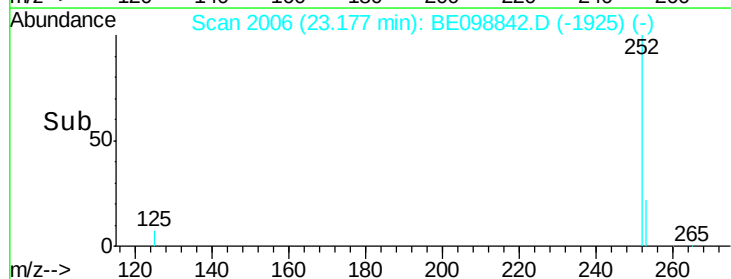
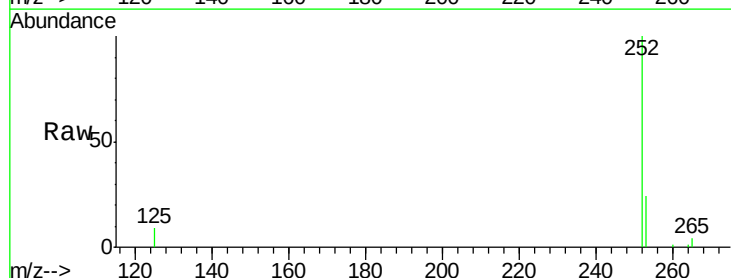
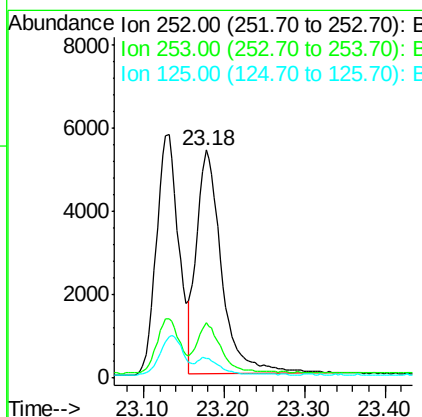
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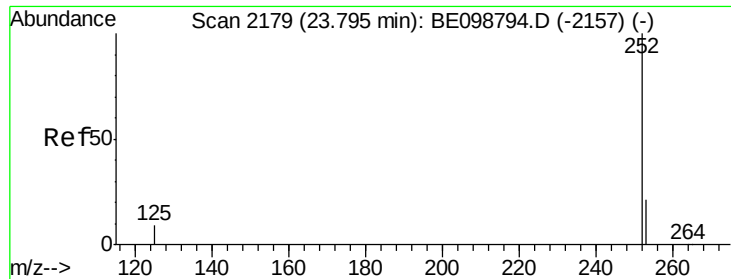
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3/11/2019 8:42:14 AM



#36
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 23.18 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.3	28.9
125	8.7	7.5	11.3





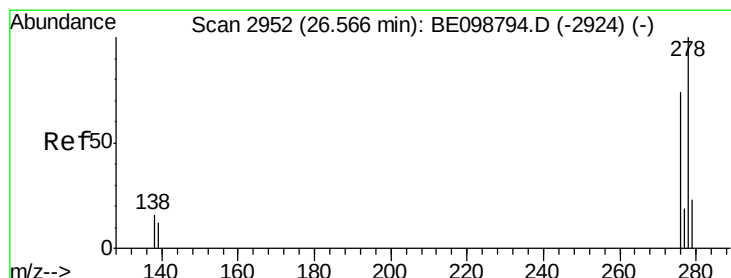
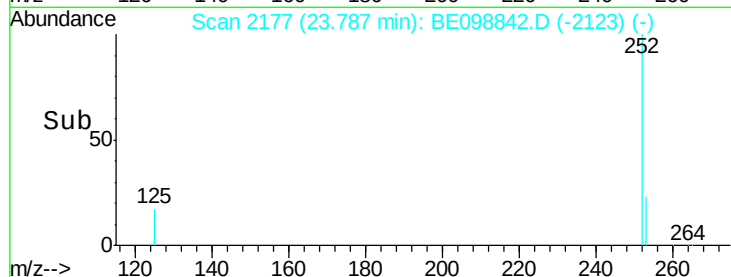
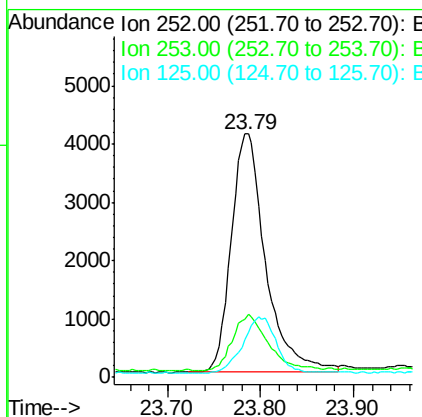
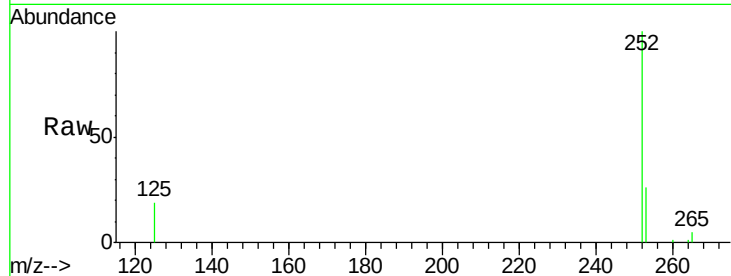
#37
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.79 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.0	19.9	29.9
125	18.6	9.0	13.4

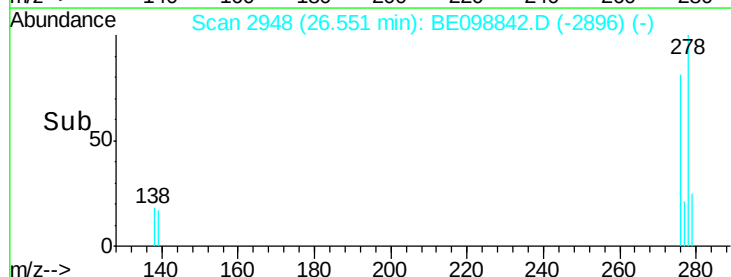
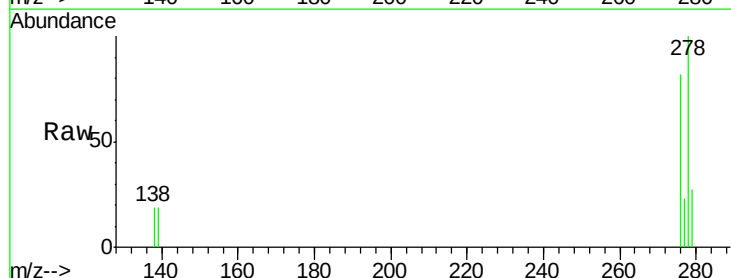
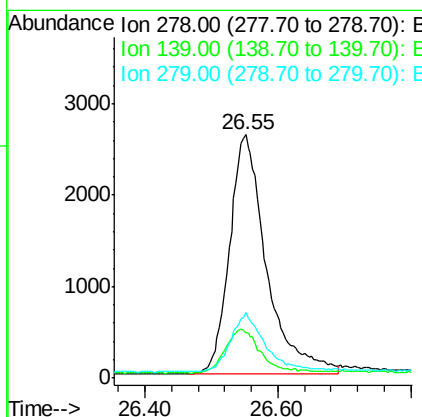
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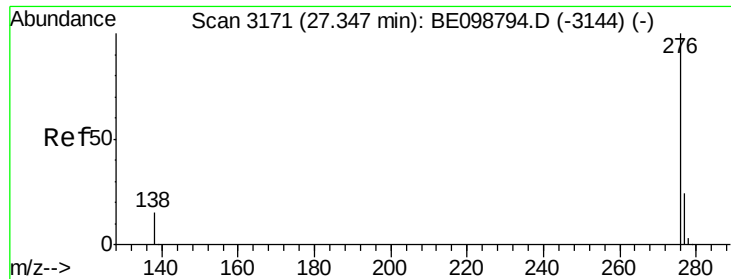
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3/11/2019 8:42:14 AM



#38
Dibenzo(a,h)anthracene
Concen: 0.380 ng
RT: 26.55 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BE098842.D
Acq: 8 Mar 2019 19:51

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	11.8	17.6
279	27.1	21.1	31.7





#39

Benzo(g,h,i)perylene

Concen: 0.372 ng

RT: 27.33 min Scan# 3167

Delta R.T. -0.01 min

Lab File: BE098842.D

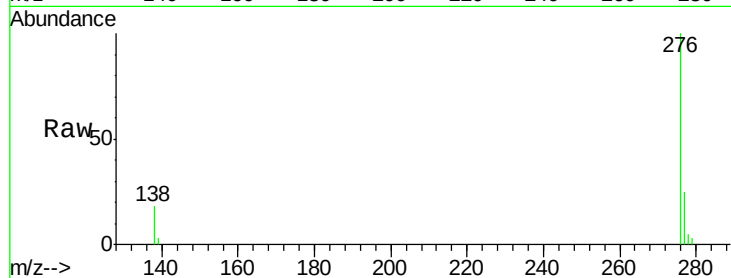
Acq: 8 Mar 2019 19:51

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	276	Resp:	10279
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.4	30.6
138	17.9	13.6	20.4

Manual Integrations
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