

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031319\
 Data File : BE098925.D
 Acq On : 14 Mar 2019 00:37
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 3/14/2019 11:09:28 AM

Quant Time: Mar 14 08:03:08 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	934	0.40	ng	0.00
7) Naphthalene-d8	10.59	136	4150	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	2811	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	7111	0.40	ng	-0.01
27) Chrysene-d12	21.39	240	8127	0.40	ng	-0.01
34) Perylene-d12	23.89	264	8151	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.40	112	911	0.33	ng	0.01
5) Phenol-d6	6.99	99	1465	0.37	ng	0.00
8) Nitrobenzene-d5	8.98	82	1471	0.34	ng	0.01
11) 2-Methylnaphthalene-d10	12.20	152	2914	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	463	0.33	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	4355	0.37	ng	0.00
25) Fluoranthene-d10	19.24	212	37932	0.33	ng	0.00
29) Terphenyl-d14	19.84	244	7686	0.39	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.29	88	814m	0.462	ng
3) n-Nitrosodimethylamine	3.65	42	543m	0.231	ng
6) bis(2-Chloroethyl)ether	7.23	93	1052	0.346	ng
9) Naphthalene	10.63	128	18487	0.389	ng
10) Hexachlorobutadiene	10.91	225	1165	0.370	ng
12) 2-Methylnaphthalene	12.27	142	2844	0.369	ng
16) Acenaphthylene	14.17	152	5307	0.367	ng
17) Acenaphthene	14.51	154	3130	0.365	ng
18) Fluorene	15.50	166	4394	0.355	ng
20) 4-Bromophenyl-phenylether	16.40	248	1394m	0.362	ng
21) Hexachlorobenzene	16.52	284	1741	0.380	ng
22) Pentachlorophenol	16.89	266	248	0.423	ng
23) Phenanthrene	17.24	178	7353	0.364	ng
24) Anthracene	17.35	178	5664	0.328	ng
26) Fluoranthene	19.27	202	9646	0.338	ng
28) Pyrene	19.64	202	9968	0.401	ng
30) Benzo(a)anthracene	21.38	228	8846	0.349	ng
31) Chrysene	21.43	228	10530	0.388	ng
32) Bis(2-ethylhexyl)phthalate	21.29	149	17309	0.321	ng
33) Indeno(1,2,3-cd)pyrene	26.53	276	11073	0.387	ng
35) Benzo(b)fluoranthene	23.13	252	10012m	0.374	ng
36) Benzo(k)fluoranthene	23.18	252	10543	0.376	ng
37) Benzo(a)pyrene	23.78	252	9704	0.378	ng
38) Dibenzo(a,h)anthracene	26.55	278	8207	0.338	ng
39) Benzo(g,h,i)perylene	27.33	276	9279	0.365	ng

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

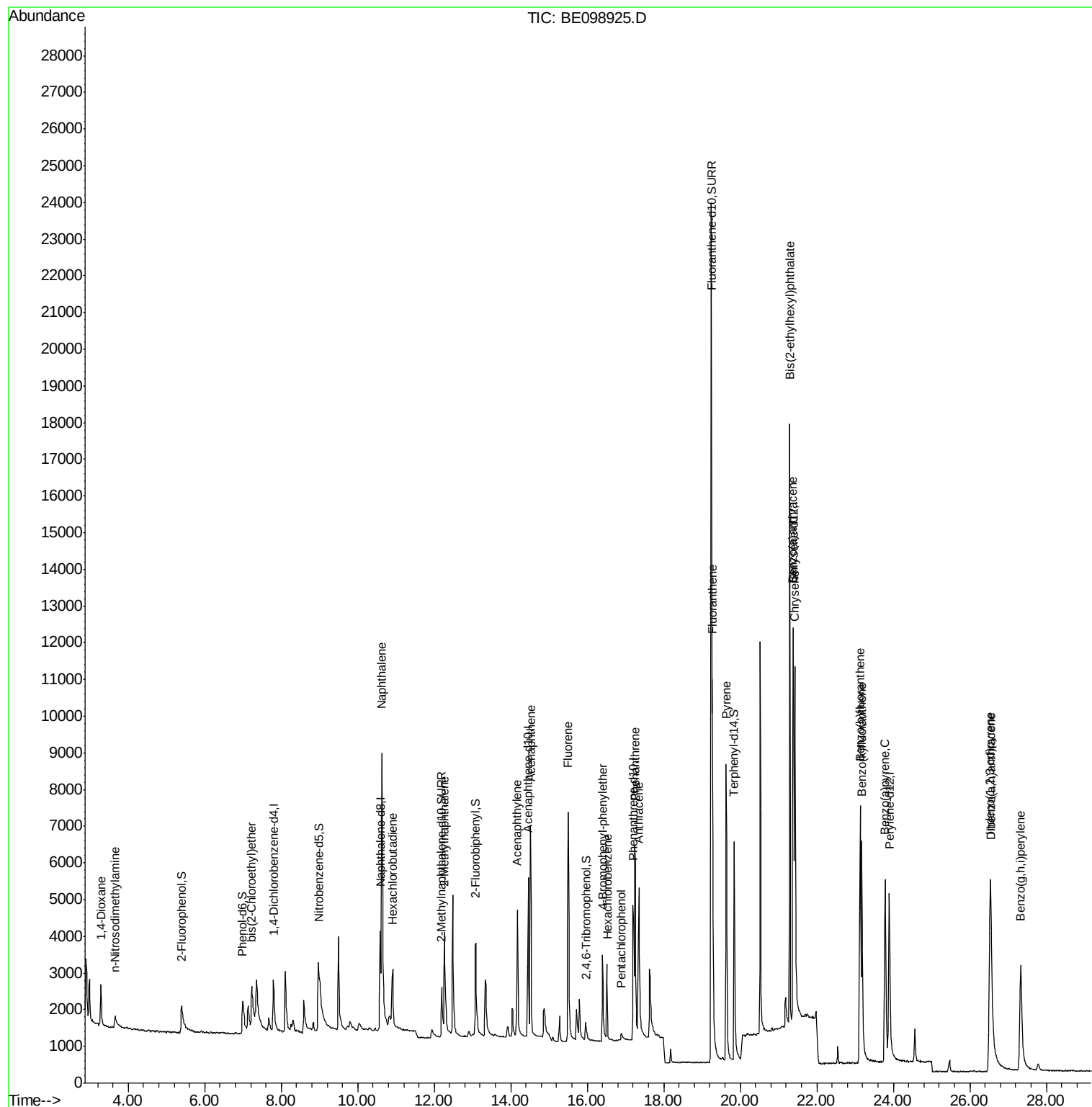
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031319\
Data File : BE098925.D
Acq On : 14 Mar 2019 00:37
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

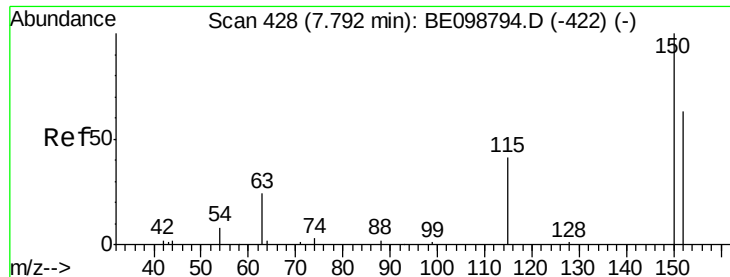
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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3/14/2019 11:09:28 AM

Quant Time: Mar 14 08:03:08 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
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#1

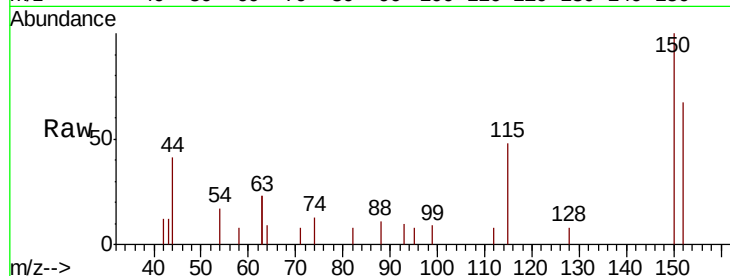
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. 0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	148.7	122.5	183.7
115	70.7	57.4	86.2

Manual Integrations
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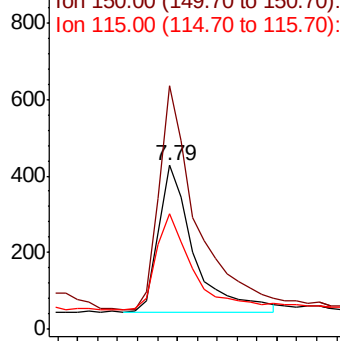


Abundance

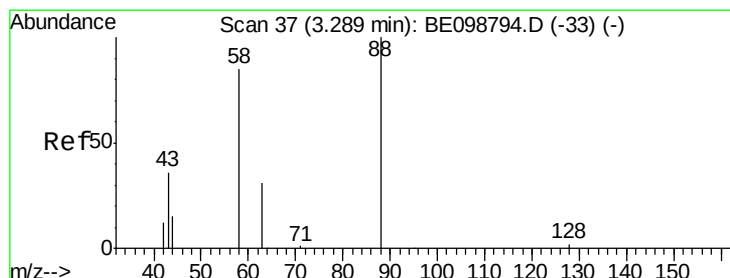
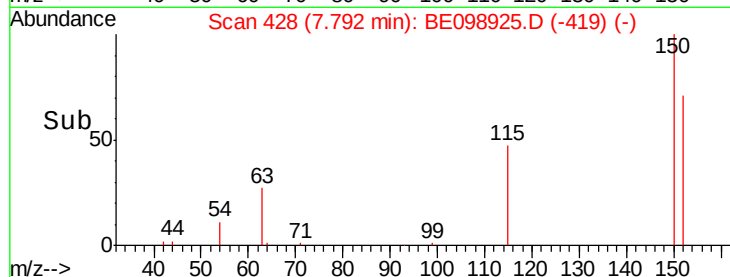
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



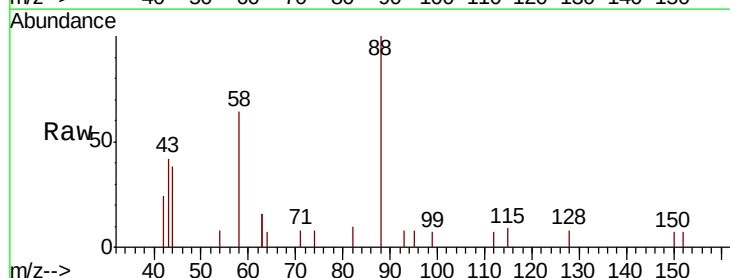
Time-->



#2

1,4-Dioxane
Concen: 0.462 ng m
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.9	75.8	113.6
43	52.8	41.8	62.8

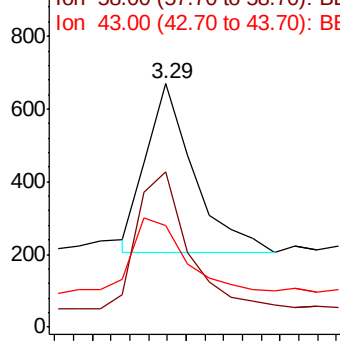


Abundance

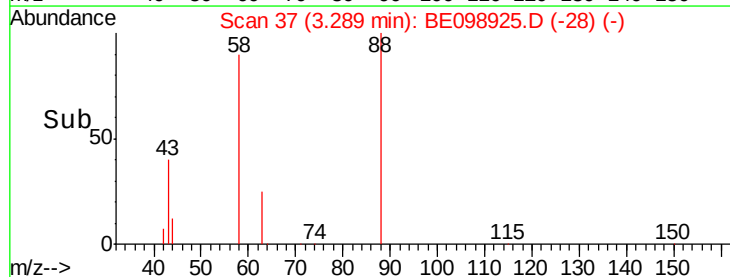
Ion 88.00 (87.70 to 88.70): BE0

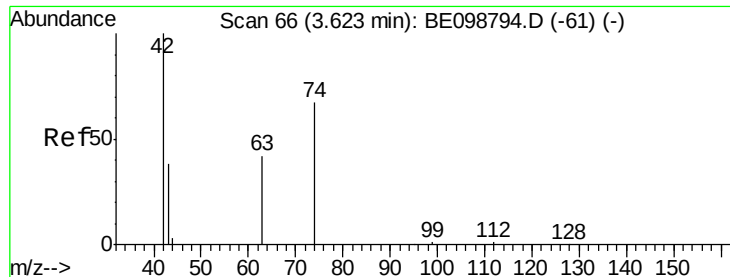
Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



Time-->





#3

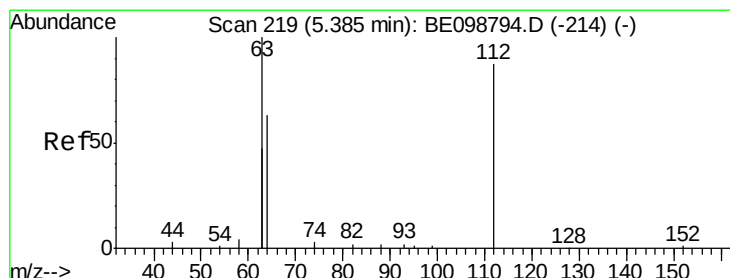
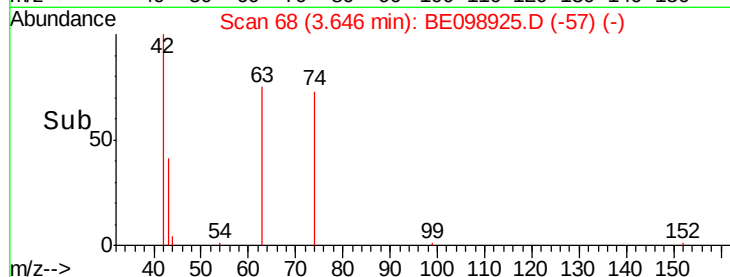
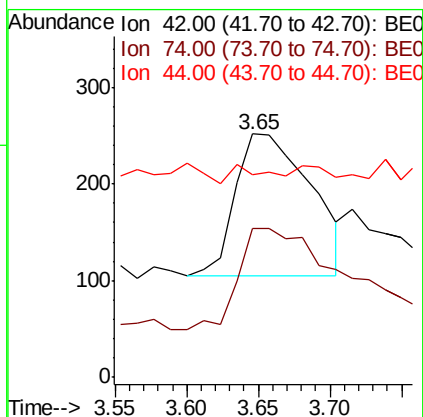
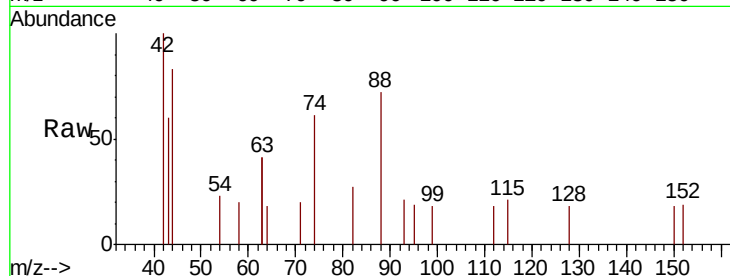
n-Nitrosodimethylamine
 Concen: 0.231 ng/ml
 RT: 3.65 min Scan# 68
 Delta R.T. 0.02 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	42	Resp:	543
Ion	Ratio	Lower	Upper
42	100		
74	47.1	57.0	85.4#
44	5.9	0.0	0.0#

Manual Integrations
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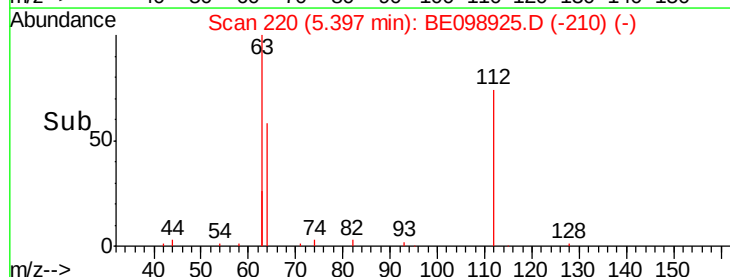
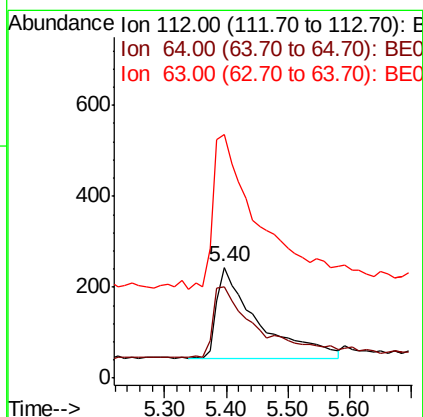
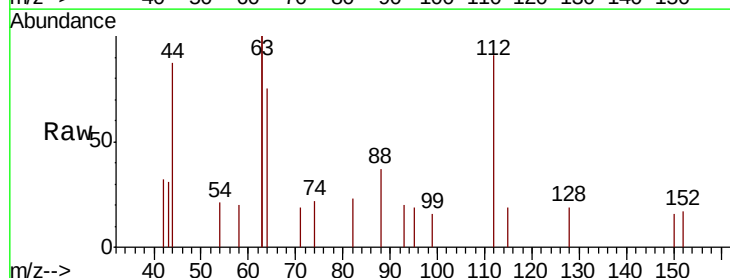
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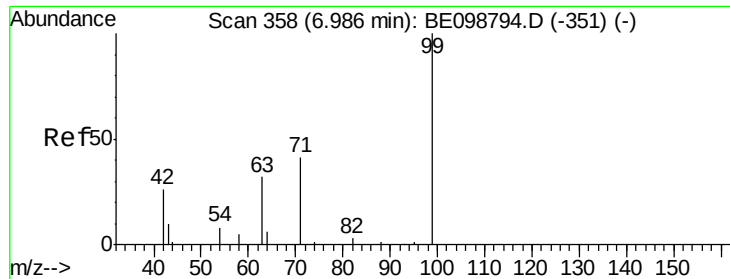


#4

2-Fluorophenol
 Concen: 0.326 ng
 RT: 5.40 min Scan# 220
 Delta R.T. 0.01 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Tgt Ion:	112	Resp:	911
Ion	Ratio	Lower	Upper
112	100		
64	90.1	57.9	86.9#
63	216.1	158.3	237.5





#5

Phenol-d6

Concen: 0.371 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

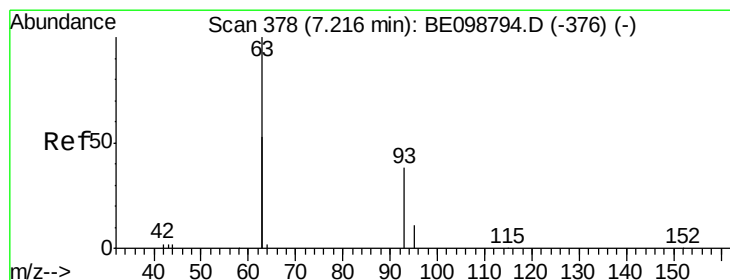
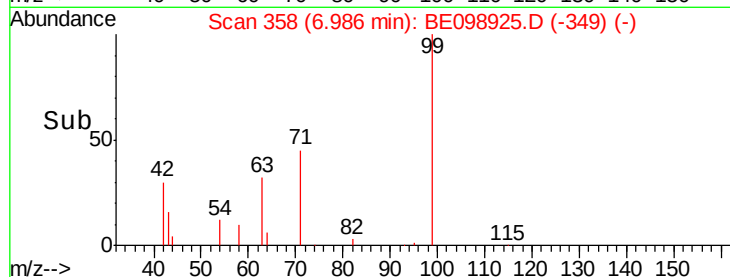
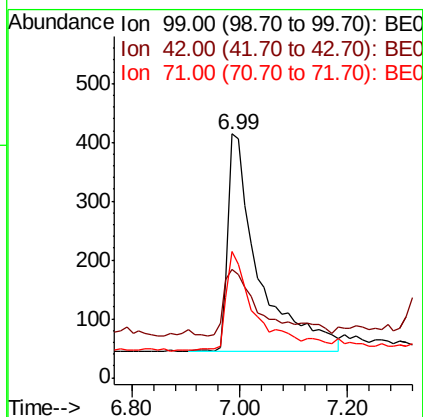
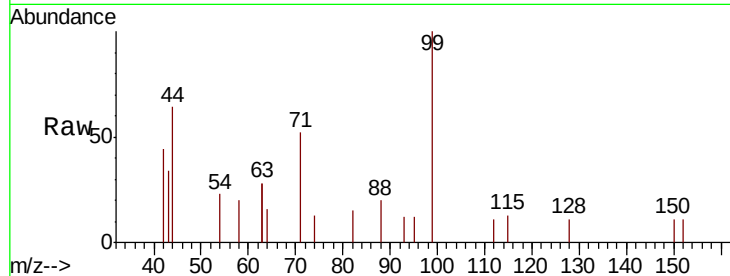
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	1465
Ion	Ratio	Lower	Upper
99	100		
42	33.2	24.2	36.2
71	40.3	35.7	53.5

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.346 ng

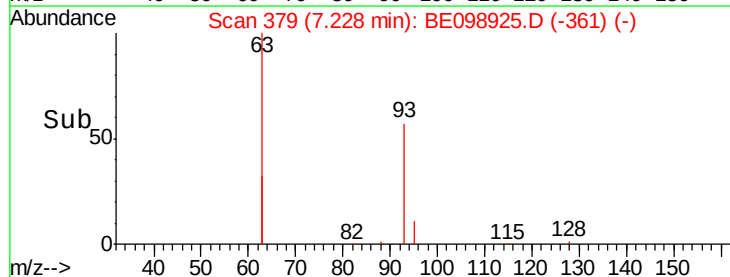
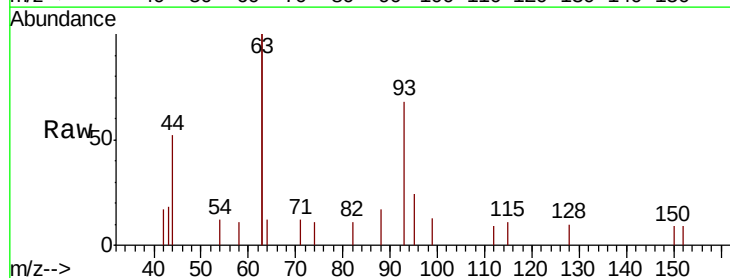
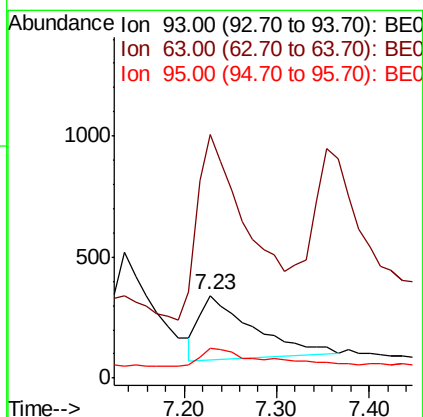
RT: 7.23 min Scan# 379

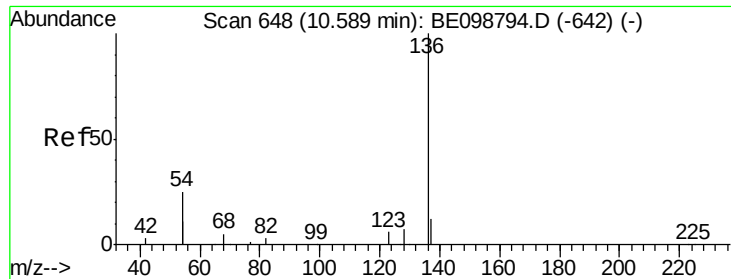
Delta R.T. 0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Tgt Ion:	93	Resp:	1052
Ion	Ratio	Lower	Upper
93	100		
63	271.0	247.5	371.3
95	31.7	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: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

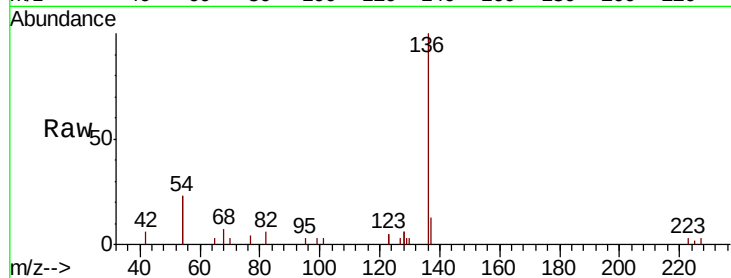
ClientSampled :

SSTDCCC0.4

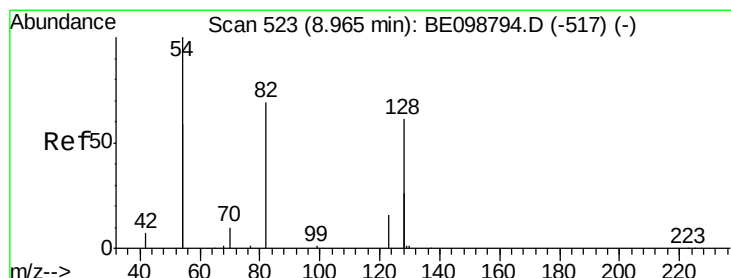
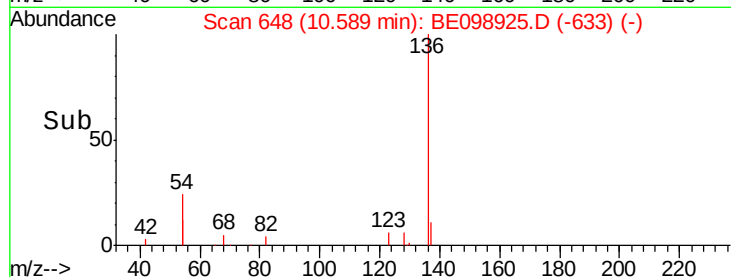
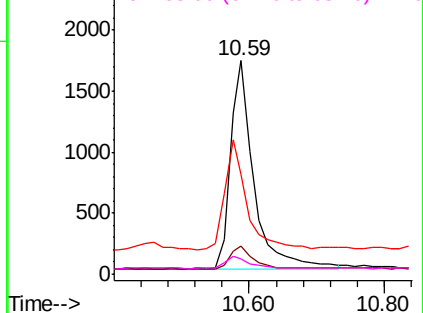
Tot Ion:	136	Resp:	4150
Ion Ratio	Lower	Upper	
136	100		
137	13.3	11.4	17.0
54	46.7	39.3	58.9
68	7.1	6.7	10.1

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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: 0.338 ng

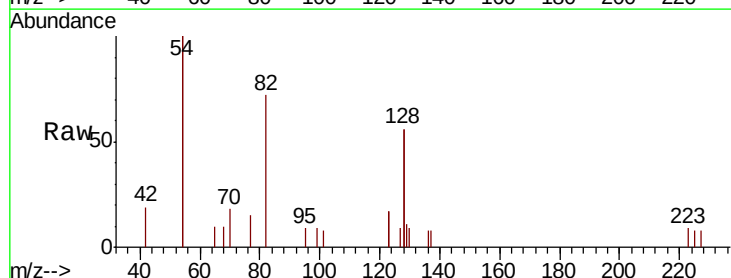
RT: 8.98 min Scan# 524

Delta R.T. 0.01 min

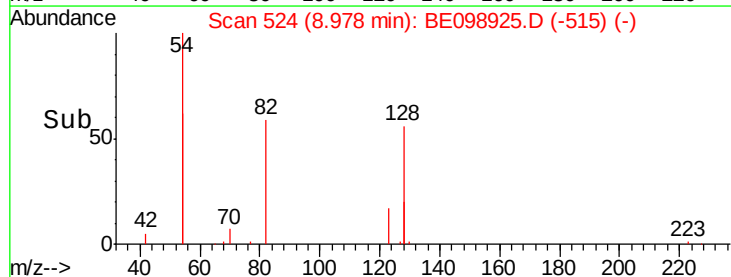
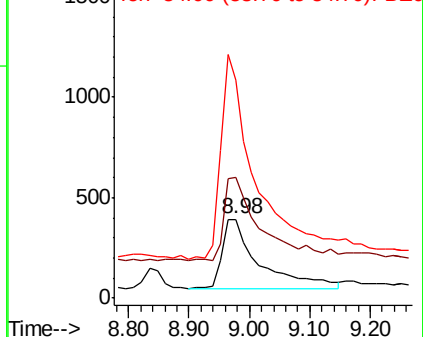
Lab File: BE098925.D

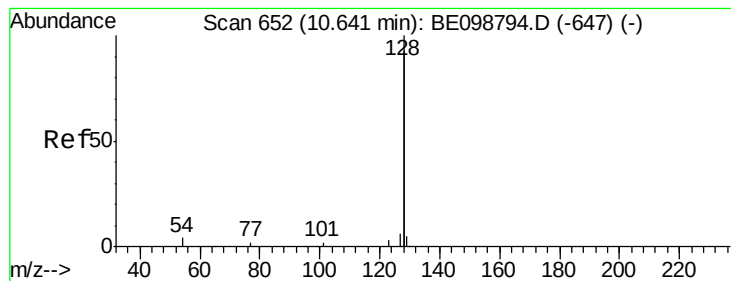
Acq: 14 Mar 2019 00:37

Tgt Ion:	82	Resp:	1471
Ion Ratio	Lower	Upper	
82	100		
128	153.7	123.8	185.8
54	276.3	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: 0.389 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

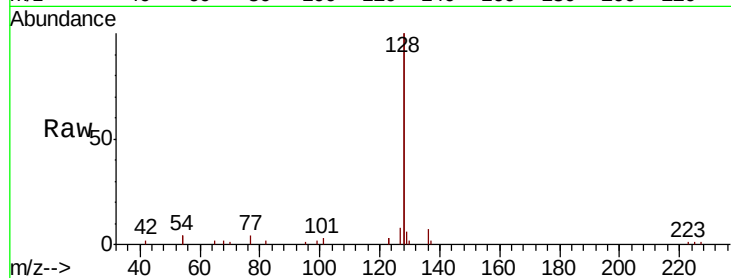
ClientSampleId :

SSTDCCC0.4

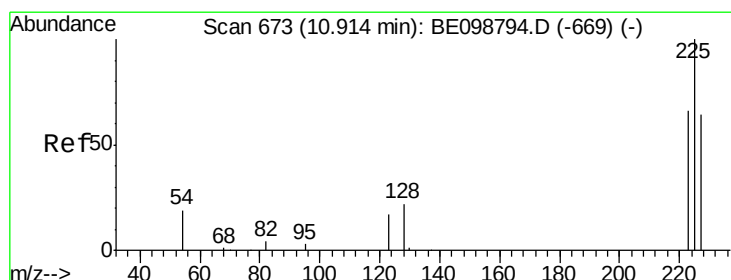
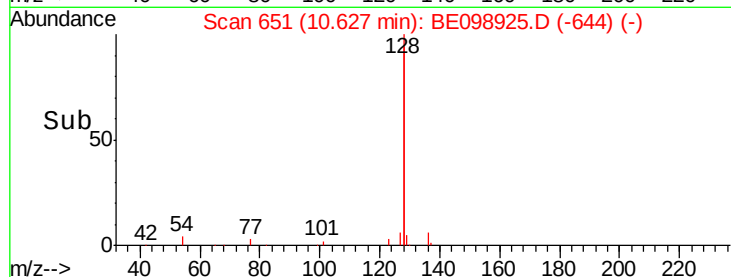
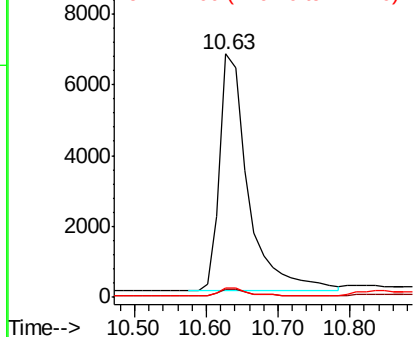
Tot Ion:	128	Resp:	18487
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	4.0
127	3.8	3.1	4.7

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



#10

Hexachlorobutadiene

Concen: 0.370 ng

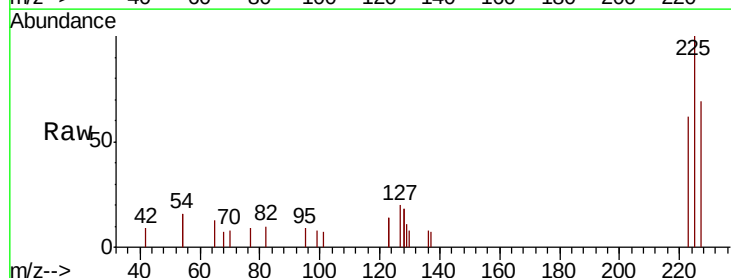
RT: 10.91 min Scan# 673

Delta R.T. -0.00 min

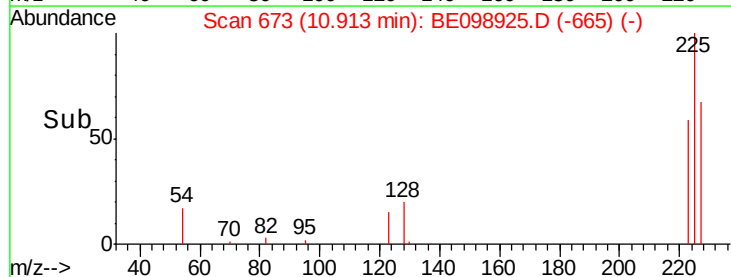
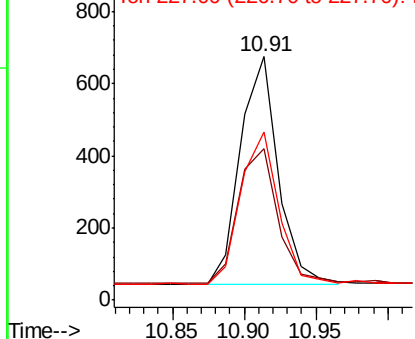
Lab File: BE098925.D

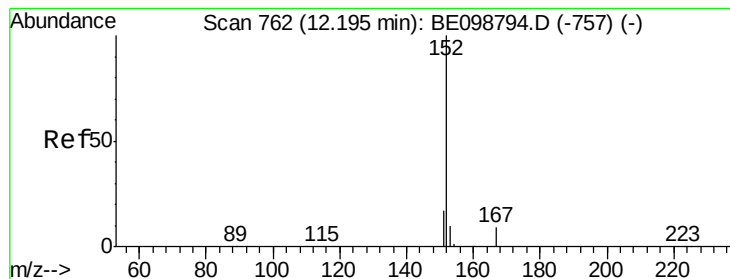
Acq: 14 Mar 2019 00:37

Tgt Ion:	225	Resp:	1165
Ion Ratio	Lower	Upper	
225	100		
223	61.8	51.1	76.7
227	67.6	51.6	77.4



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





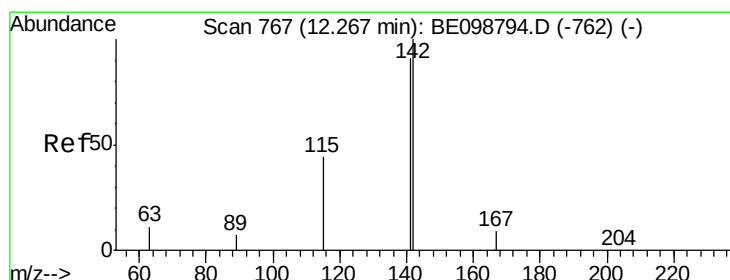
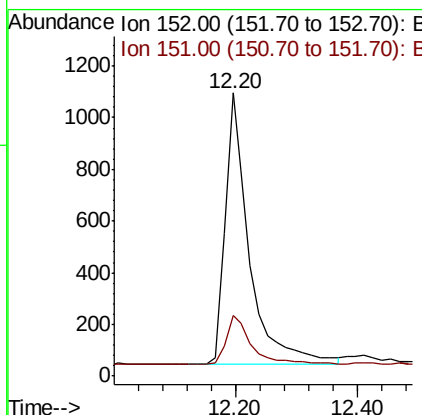
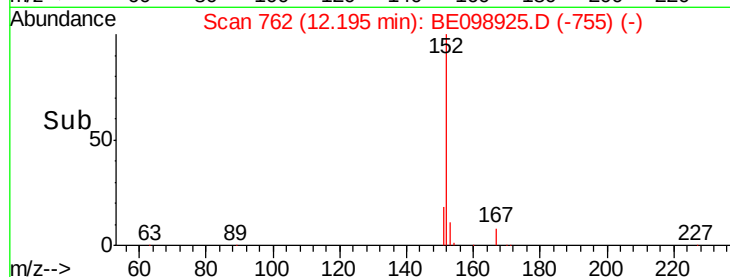
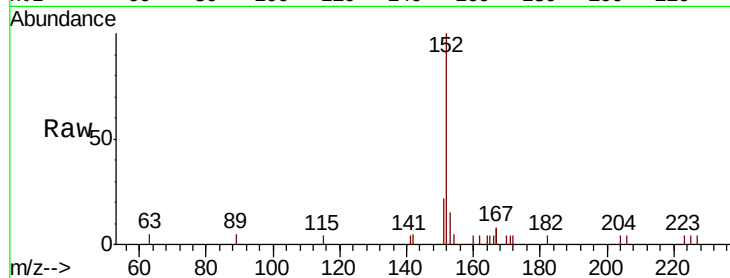
#11
 2-Methylnaphthalene-d10
 Concen: 0.380 ng
 RT: 12.20 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.5	24.7

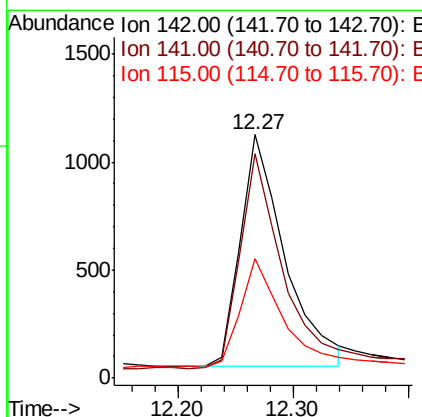
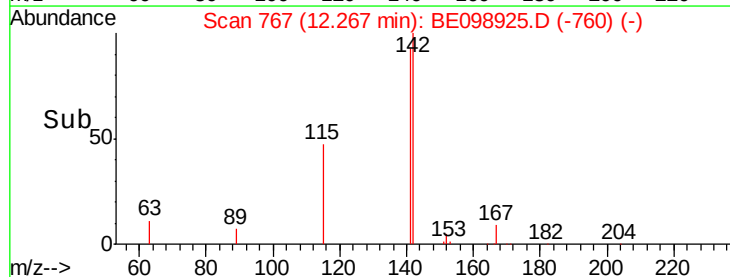
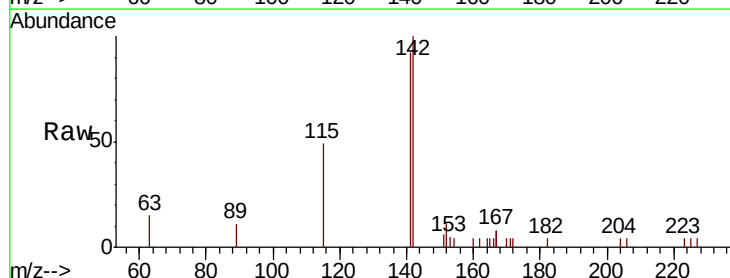
Manual Integrations
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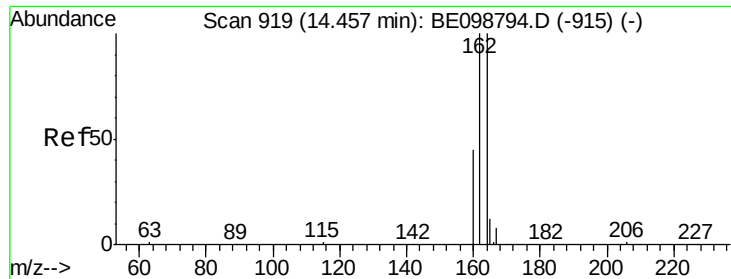
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#12
 2-Methylnaphthalene
 Concen: 0.369 ng
 RT: 12.27 min Scan# 767
 Delta R.T. 0.00 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.2	72.6	108.8
115	49.0	37.4	56.2





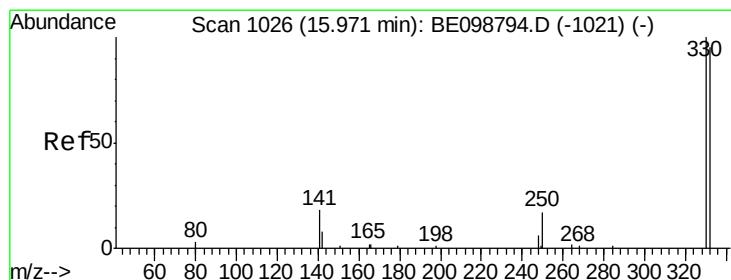
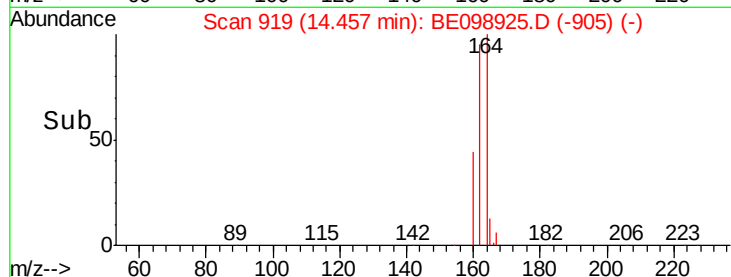
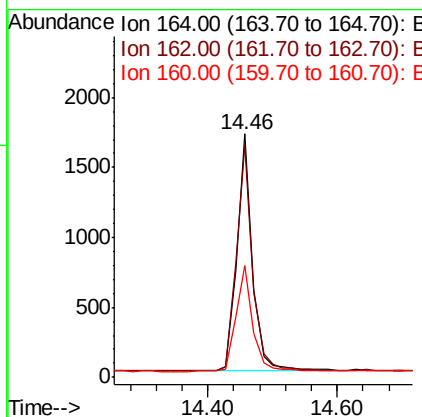
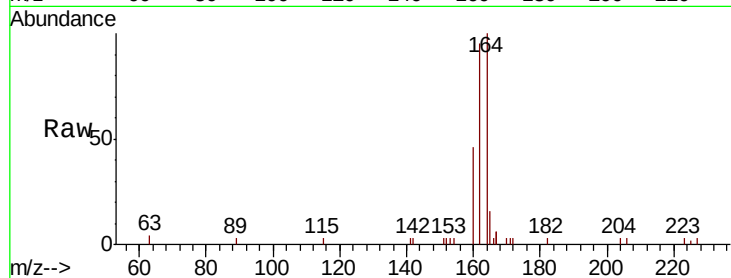
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. 0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.2	80.2	120.2
160	45.8	37.8	56.8

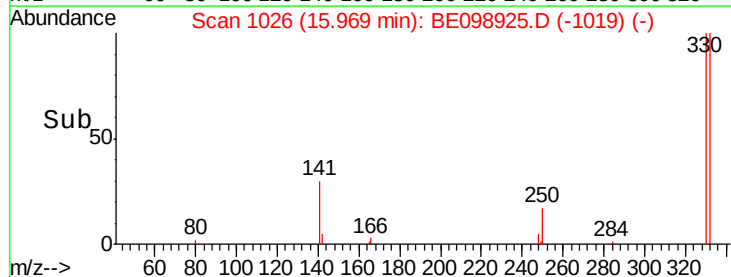
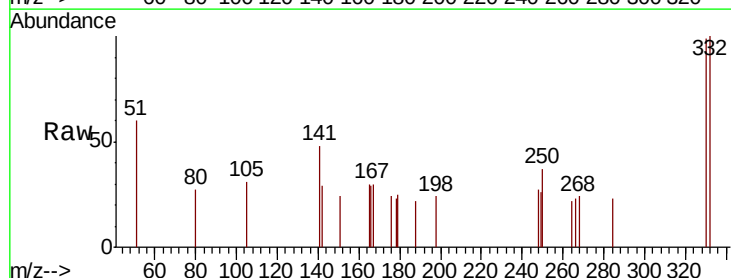
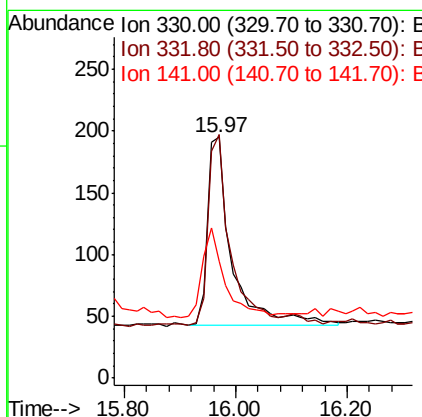
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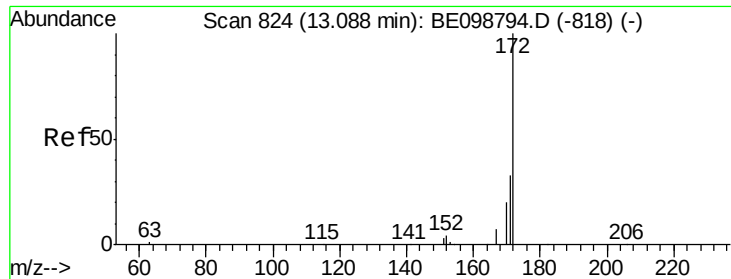
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.7	77.6	116.4
141	43.8	31.0	46.4





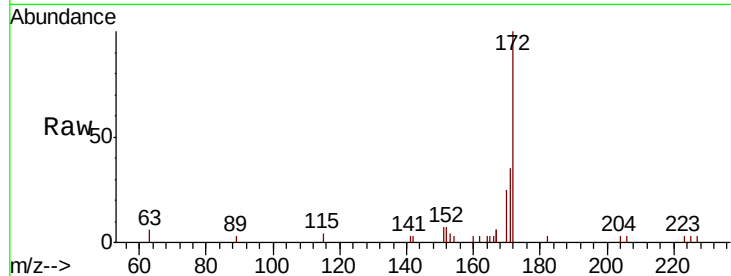
#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 13.09 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.0	42.0
170	24.8	17.7	26.5

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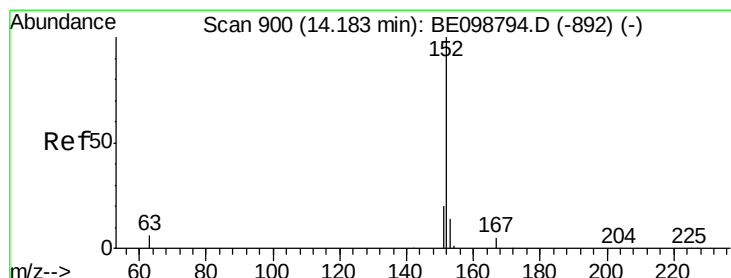
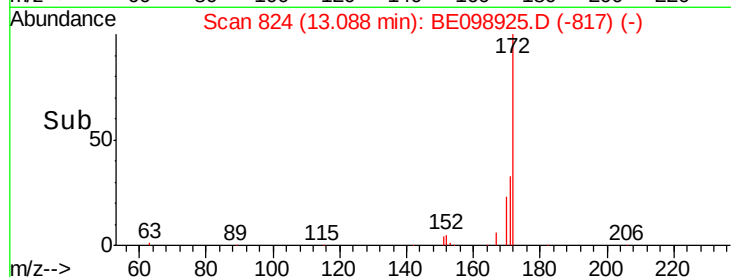
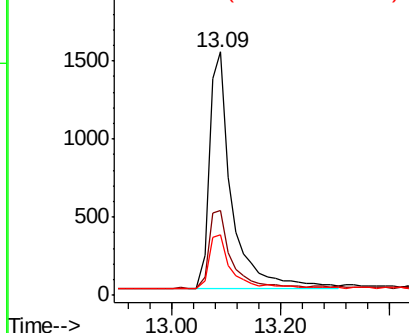


Abundance

Ion 172.00 (171.70 to 172.70): E

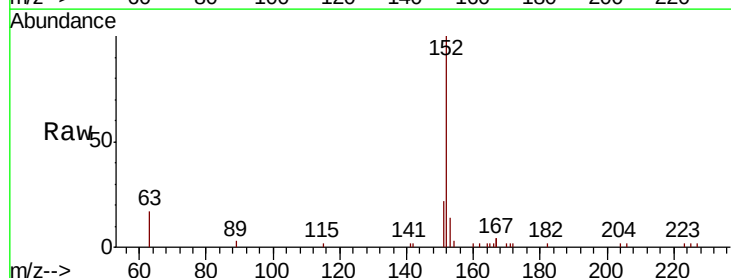
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.17 min Scan# 899
Delta R.T. -0.01 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	17.0	25.6
153	12.6	11.2	16.8

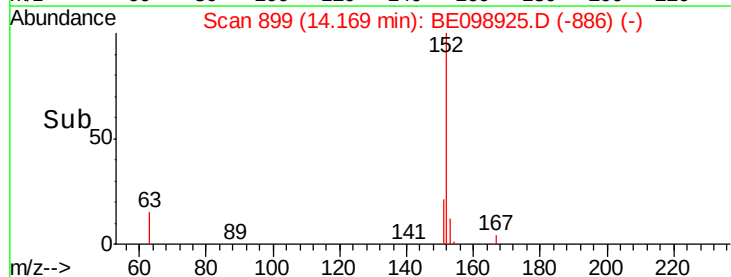
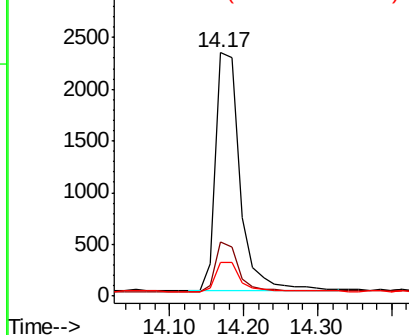


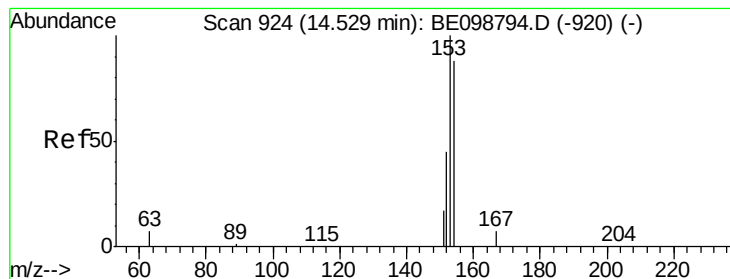
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.365 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

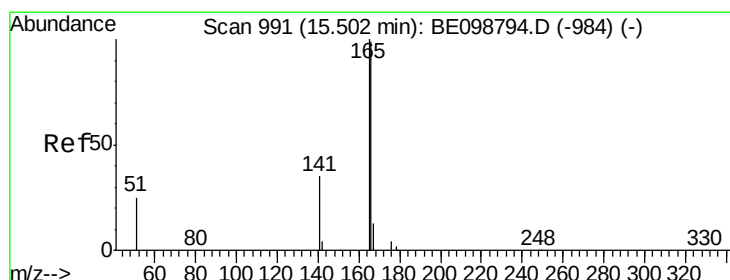
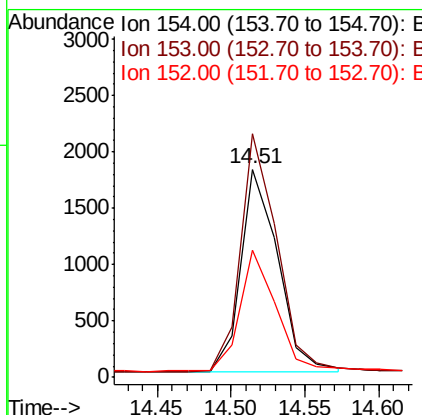
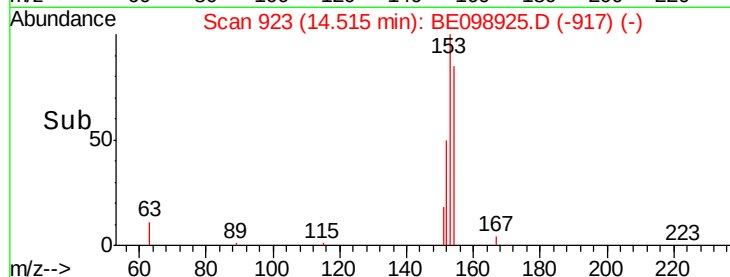
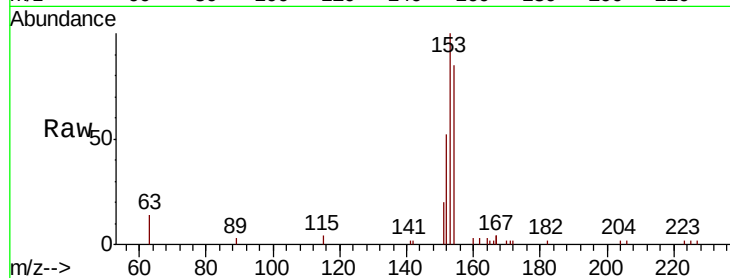
ClientSampleId :

SSTDCCC0.4

Tot Ion:	154	Resp:	3130
Ion	Ratio	Lower	Upper
154	100		
153	116.5	94.2	141.4
152	57.6	45.0	67.4

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#18

Fluorene

Concen: 0.355 ng

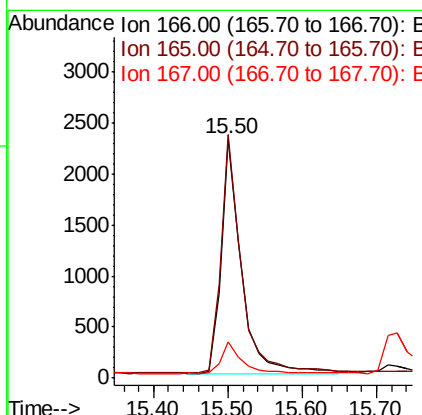
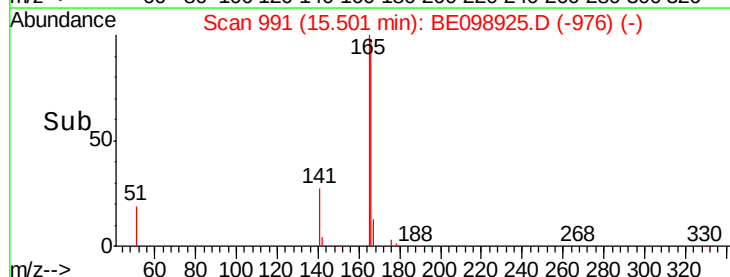
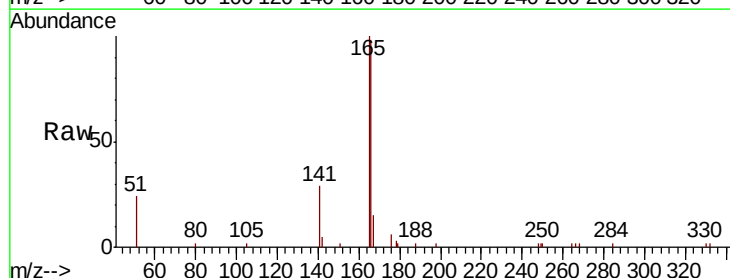
RT: 15.50 min Scan# 991

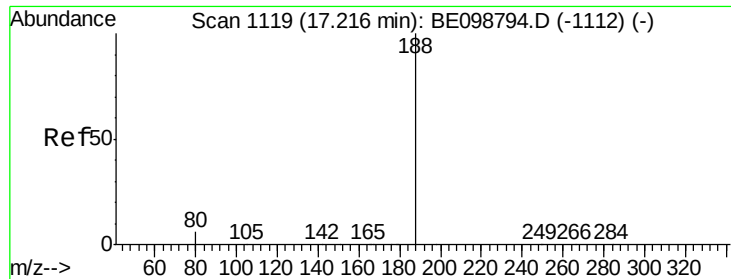
Delta R.T. -0.00 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Tgt Ion:	166	Resp:	4394
Ion	Ratio	Lower	Upper
166	100		
165	102.1	79.3	118.9
167	13.4	10.5	15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.20 min Scan# 1118

Delta R.T. -0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

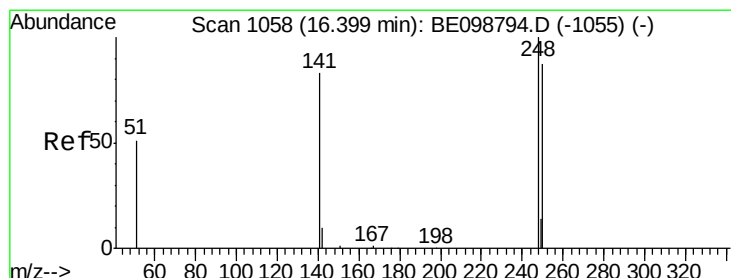
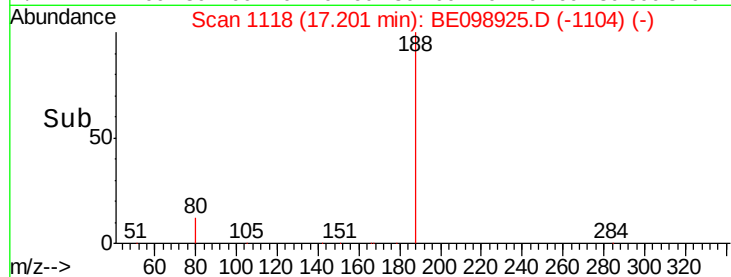
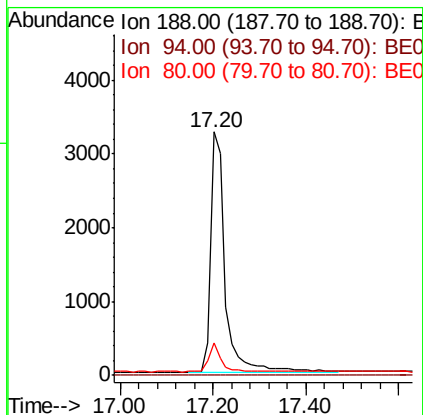
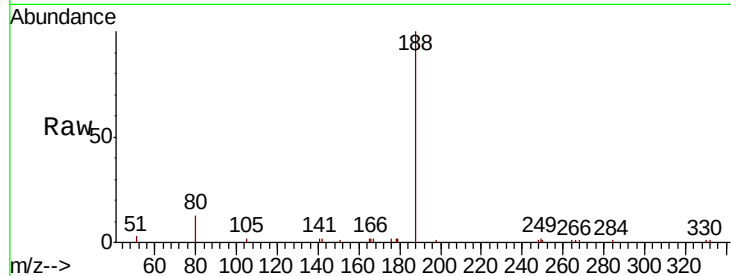
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	7111
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	13.3	6.3	9.5#

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#20

4-Bromophenyl-phenylether

Concen: 0.362 ng m

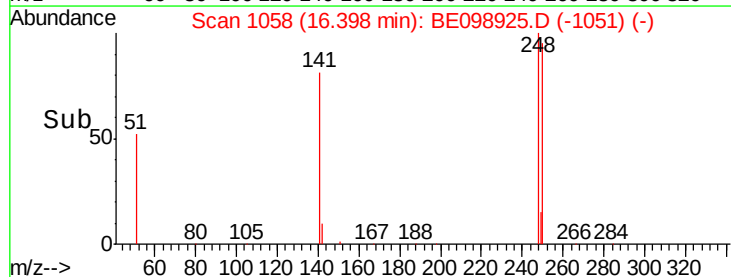
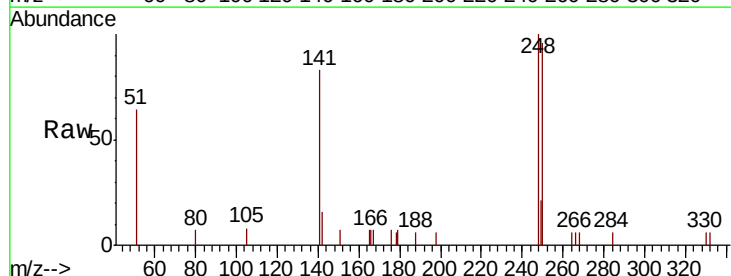
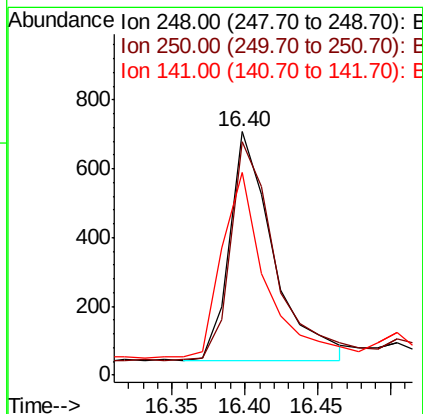
RT: 16.40 min Scan# 1058

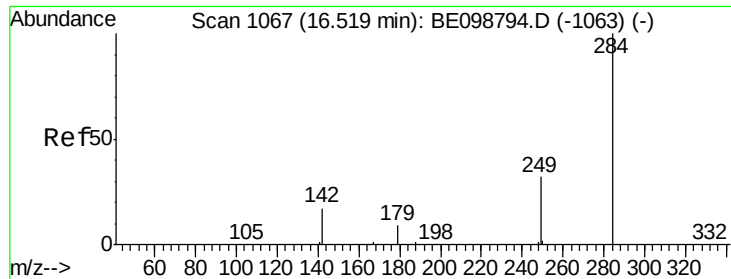
Delta R.T. -0.00 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Tgt Ion:	248	Resp:	1394
Ion Ratio	Lower	Upper	
248	100		
250	95.6	70.6	105.8
141	83.2	68.6	102.8





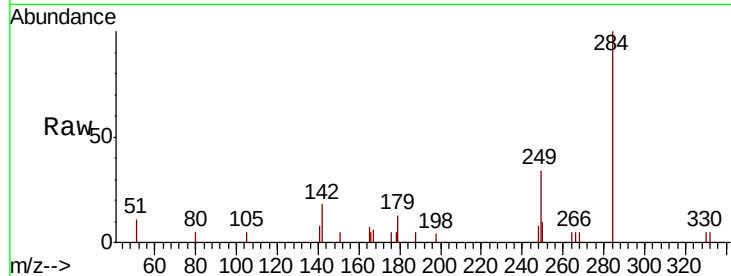
#21
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.52 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

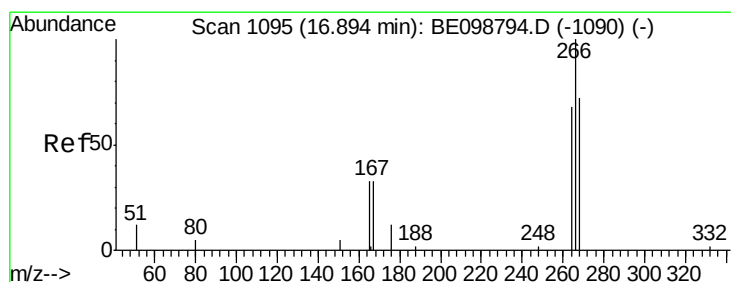
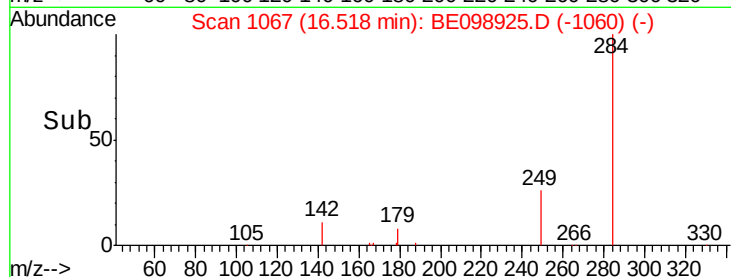
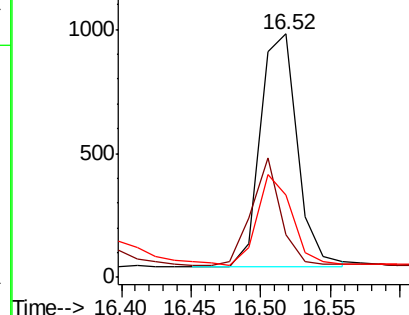
Tot Ion:284	Resp:	1741
Ion Ratio	Lower	Upper
284	100	
142	35.6	28.7 43.1
249	35.3	29.6 44.4

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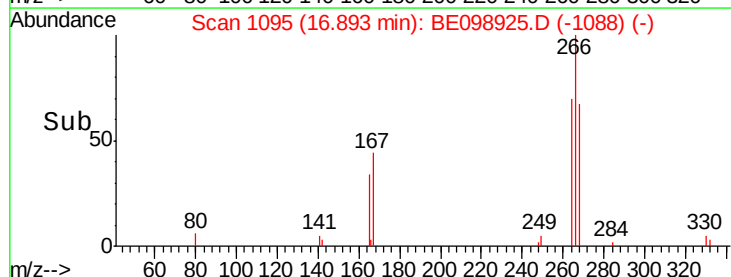
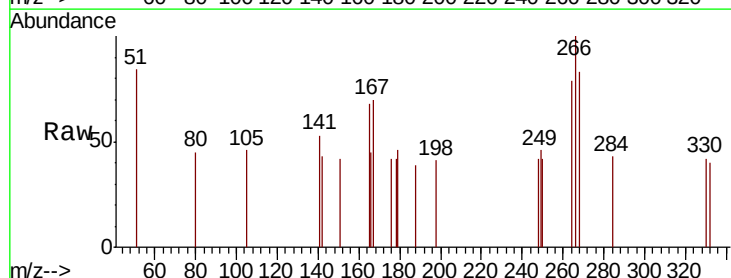
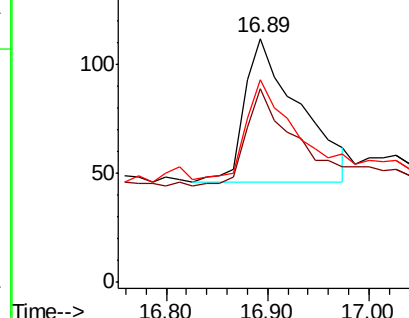
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

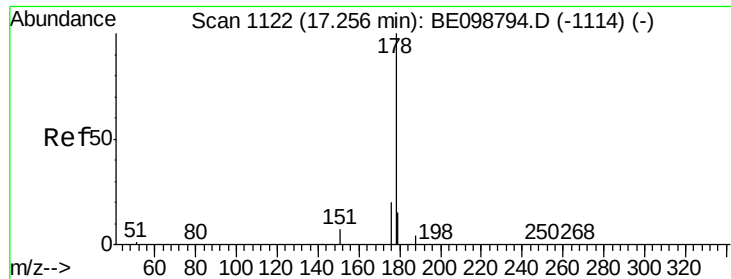


#22
Pentachlorophenol
Concen: 0.423 ng
RT: 16.89 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Tgt Ion:266	Resp:	248
Ion Ratio	Lower	Upper
266	100	
264	79.5	66.6 100.0
268	83.0	69.8 104.8

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: 0.364 ng

RT: 17.24 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

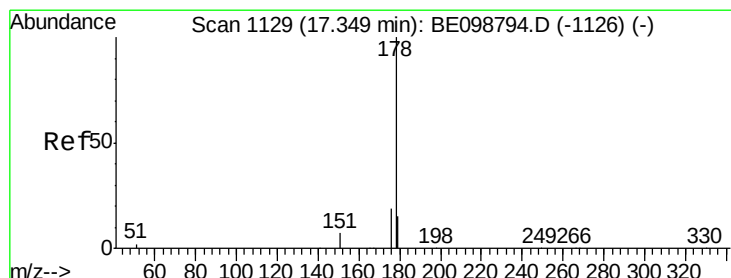
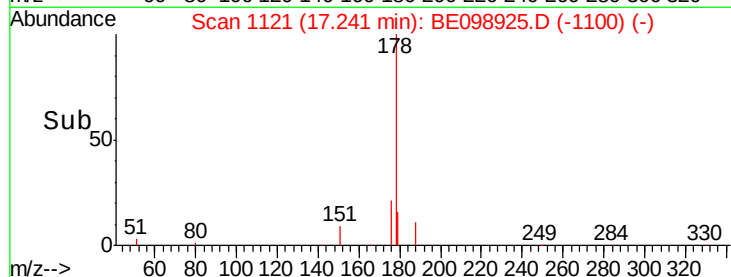
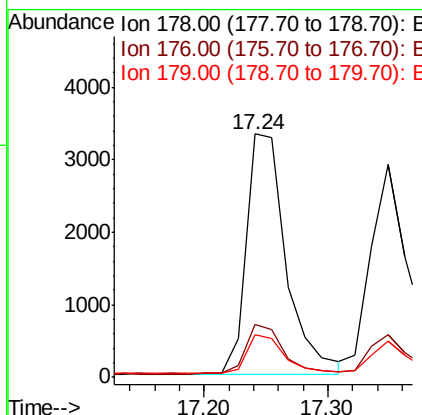
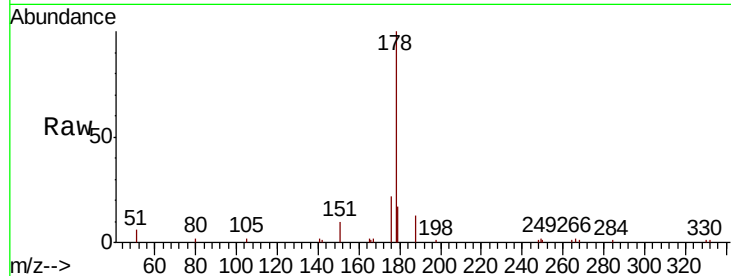
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	7353
Ion Ratio	Lower	Upper
178	100	
176	19.5	16.0 24.0
179	15.5	12.1 18.1

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#24

Anthracene

Concen: 0.328 ng

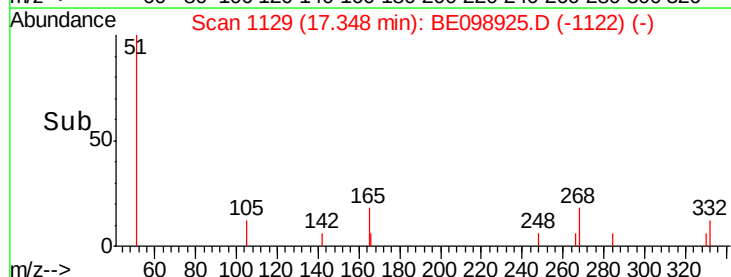
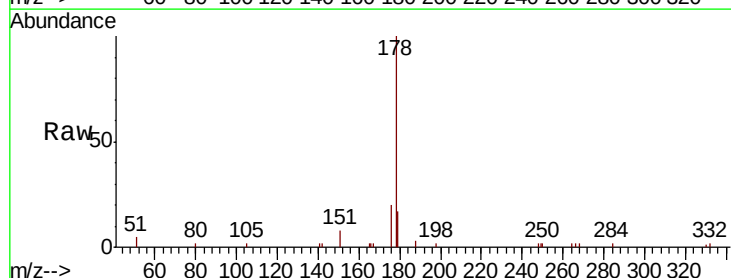
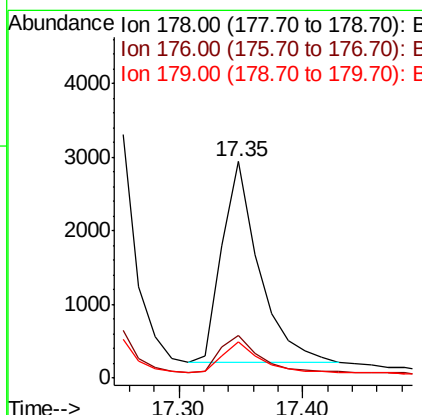
RT: 17.35 min Scan# 1129

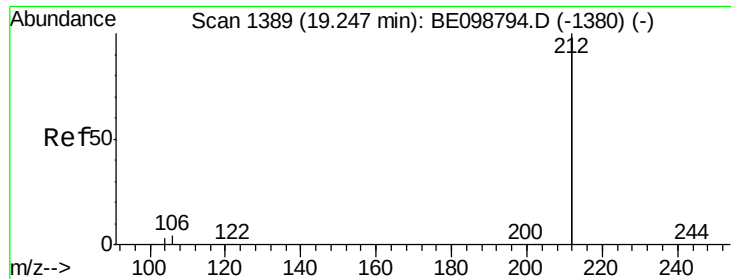
Delta R.T. -0.00 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Tgt Ion:178	Resp:	5664
Ion Ratio	Lower	Upper
178	100	
176	19.6	15.4 23.0
179	15.5	12.2 18.4





#25

Fluoranthene-d10

Concen: 0.334 ng

RT: 19.24 min Scan# 1388

Delta R.T. -0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

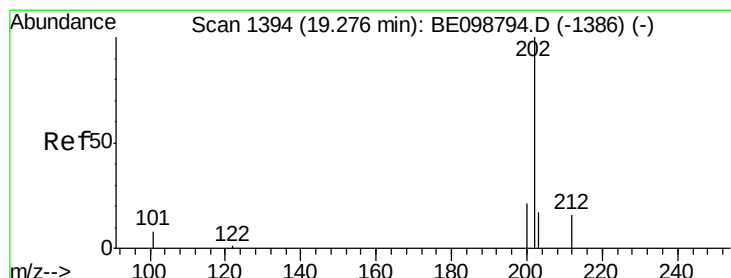
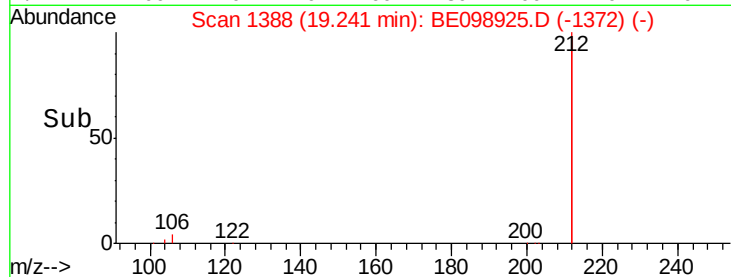
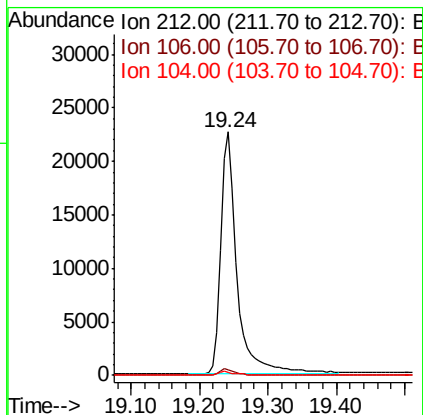
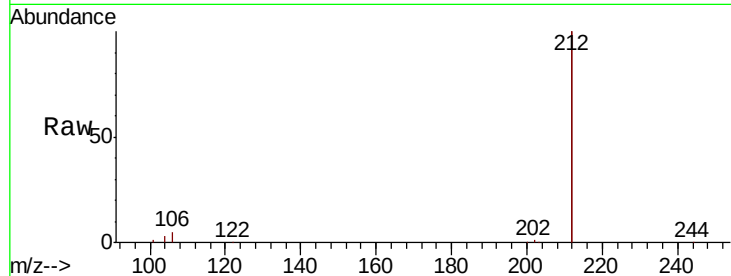
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	37932
Ion Ratio	Lower	Upper	
212	100		
106	2.3	1.8	2.8
104	1.3	1.0	1.6

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#26

Fluoranthene

Concen: 0.338 ng

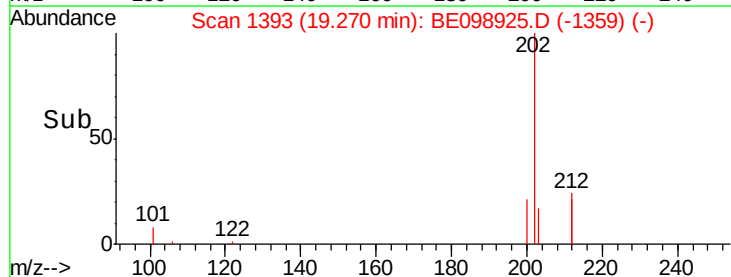
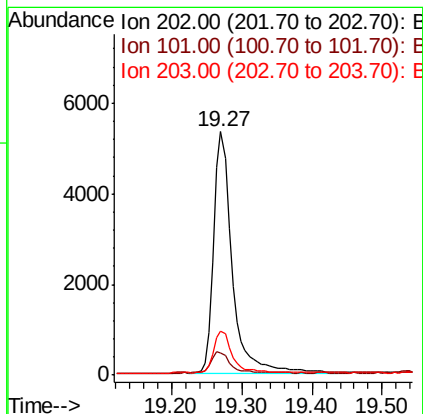
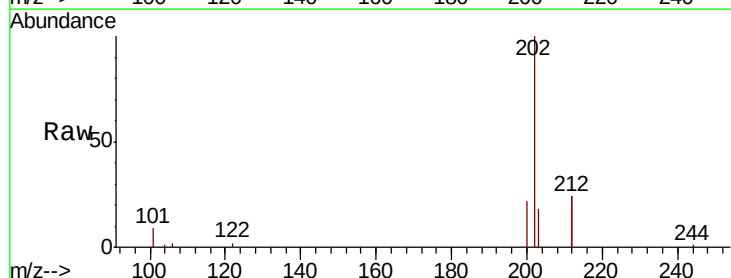
RT: 19.27 min Scan# 1393

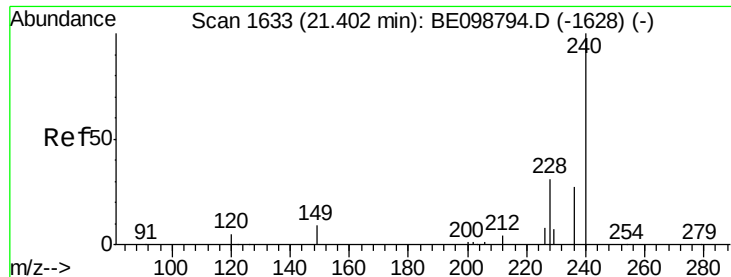
Delta R.T. -0.01 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

Tgt Ion:	202	Resp:	9646
Ion Ratio	Lower	Upper	
202	100		
101	8.9	7.3	10.9
203	16.8	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: BE098925.D

Acq: 14 Mar 2019 00:37

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:240 Resp: 8127

Ion Ratio Lower Upper

240 100

120 8.8 5.0 7.4#

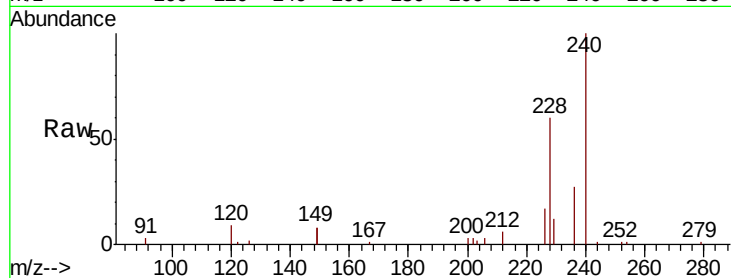
236 27.3 22.7 34.1

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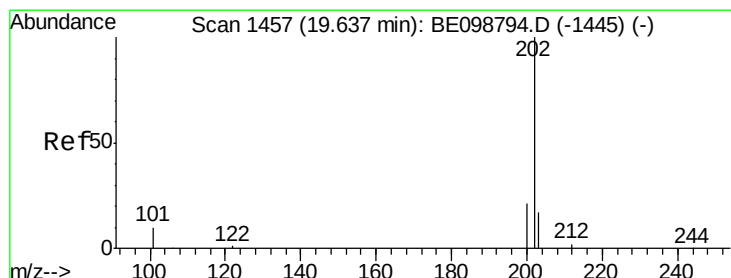
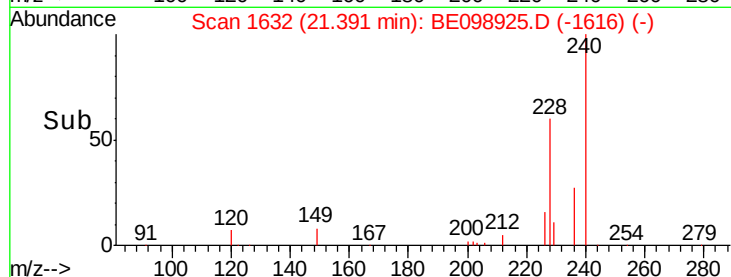
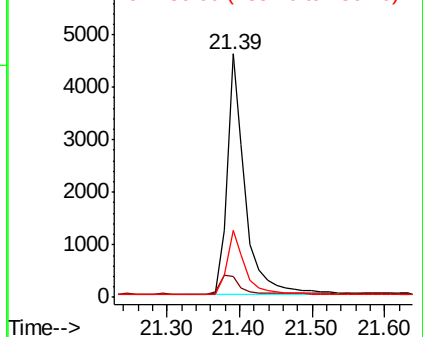


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.401 ng

RT: 19.64 min Scan# 1457

Delta R.T. 0.00 min

Lab File: BE098925.D

Acq: 14 Mar 2019 00:37

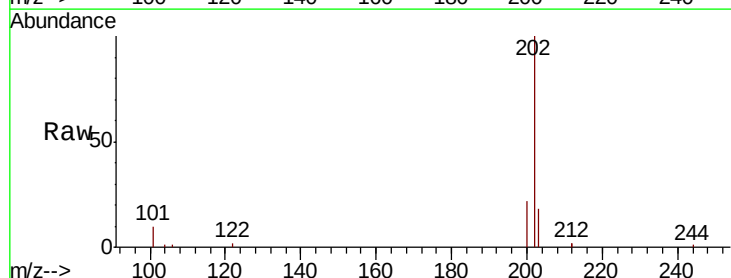
Tgt Ion:202 Resp: 9968

Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.6

203 17.5 14.2 21.2

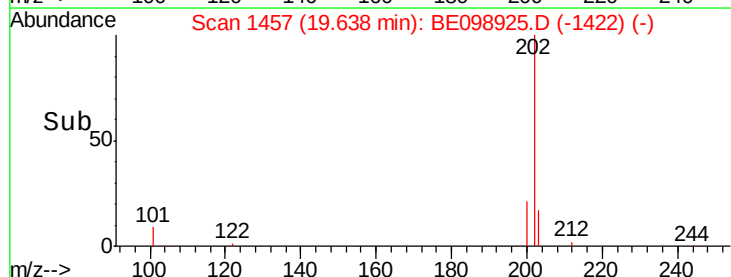
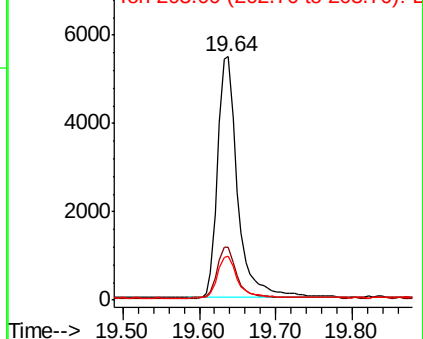


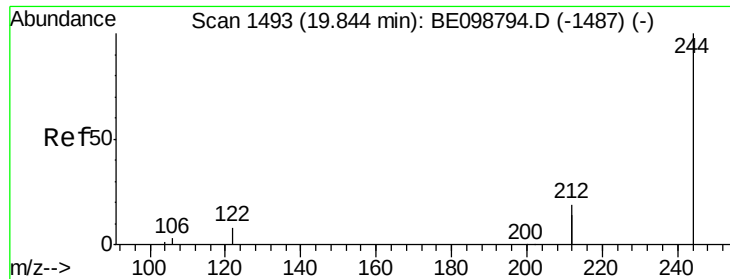
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





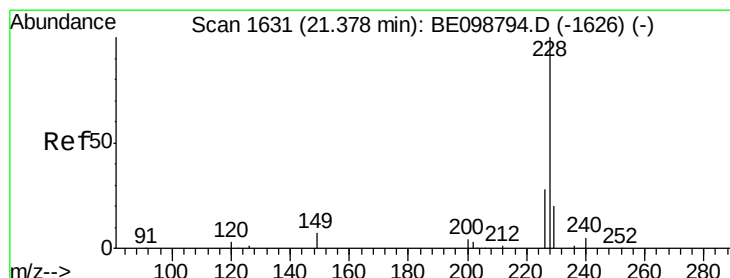
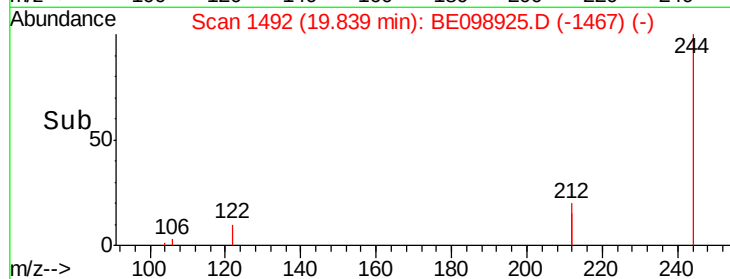
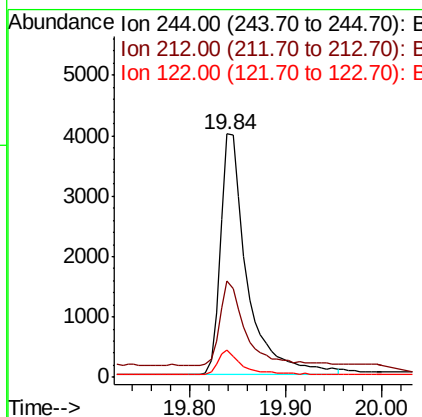
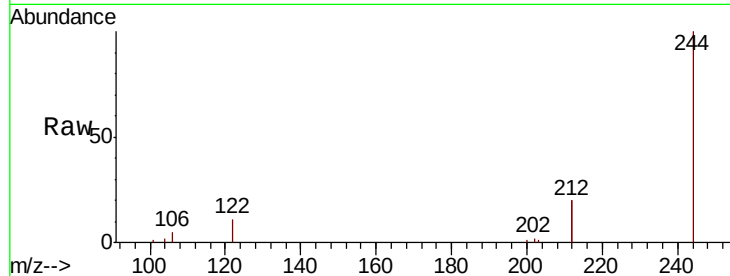
#29
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.84 min Scan# 1492
 Delta R.T. -0.01 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	39.6	29.4	44.2
122	11.0	7.1	10.7

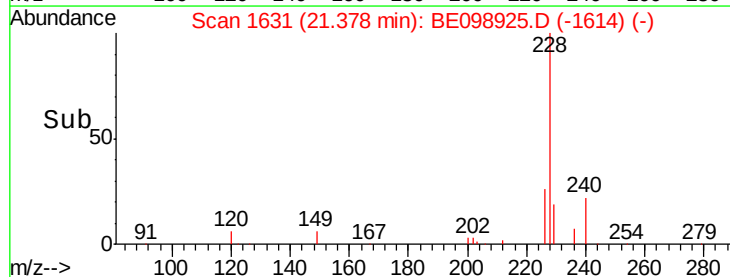
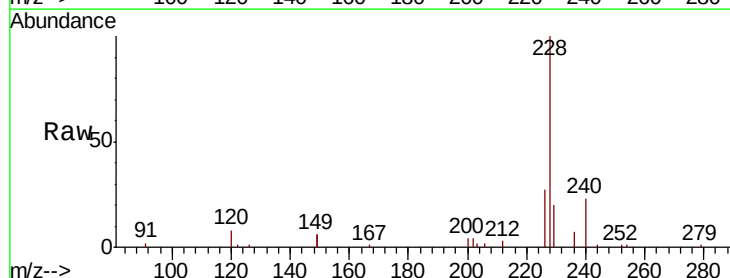
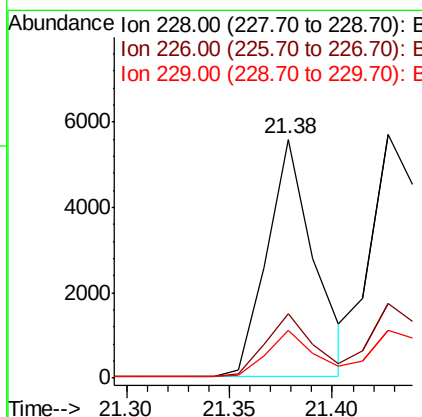
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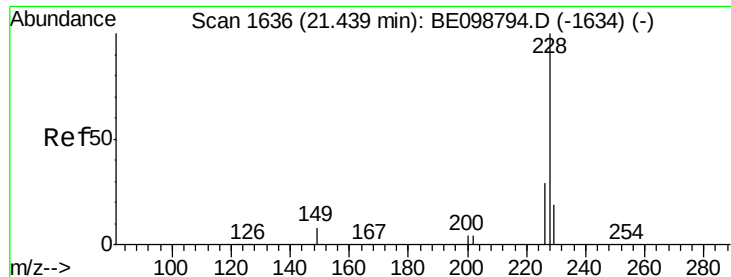
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#30
 Benzo(a)anthracene
 Concen: 0.349 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	23.0	34.4
229	20.1	16.5	24.7





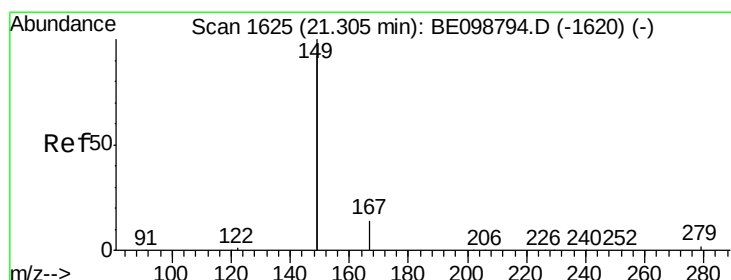
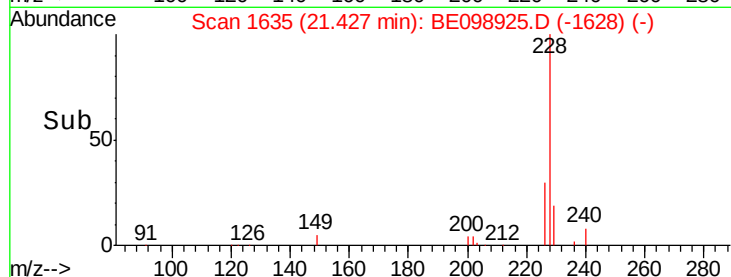
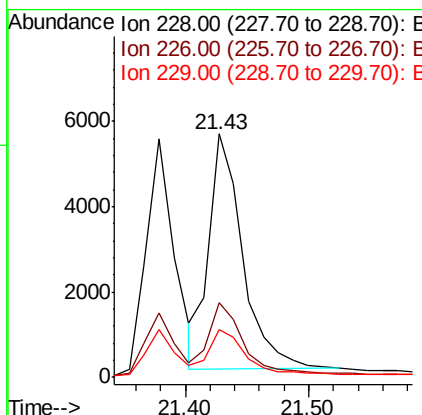
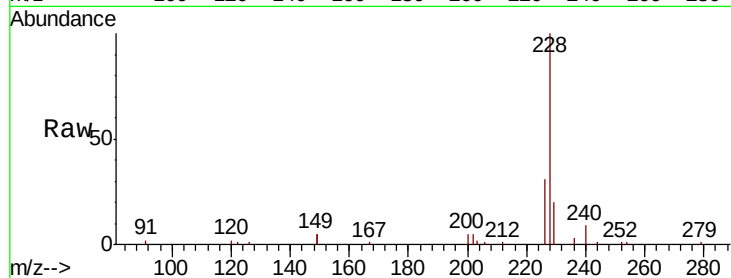
#31
Chrysene
Concen: 0.388 ng
RT: 21.43 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.8	23.7	35.5
229	19.5	16.1	24.1

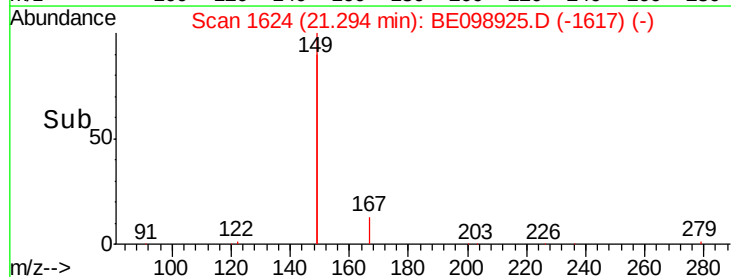
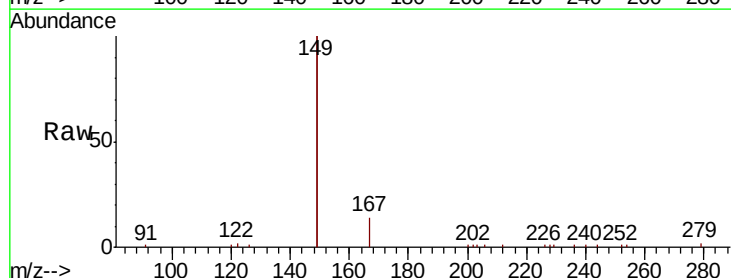
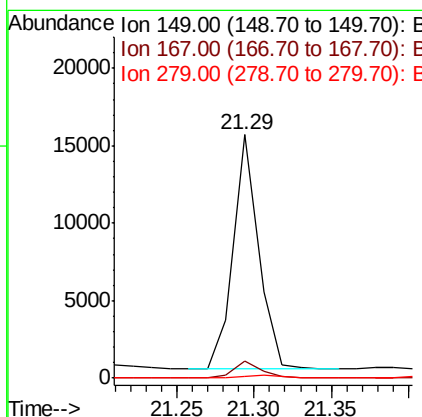
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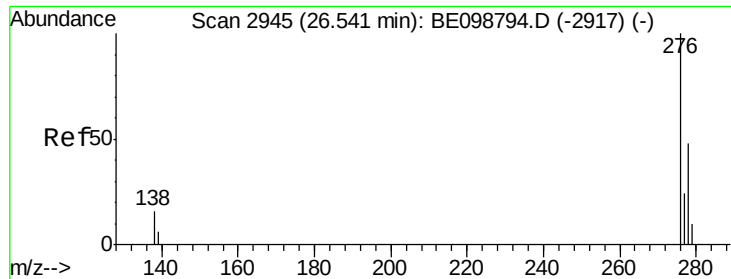
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.321 ng
RT: 21.29 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.4	8.0
279	1.2	1.0	1.4





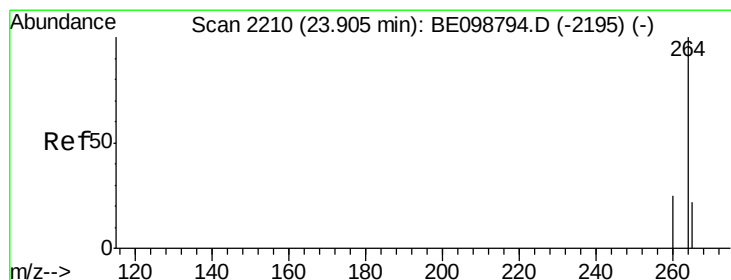
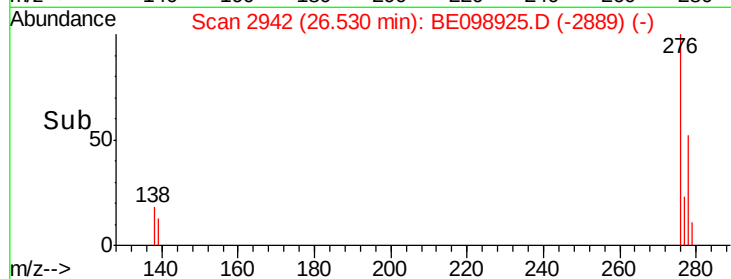
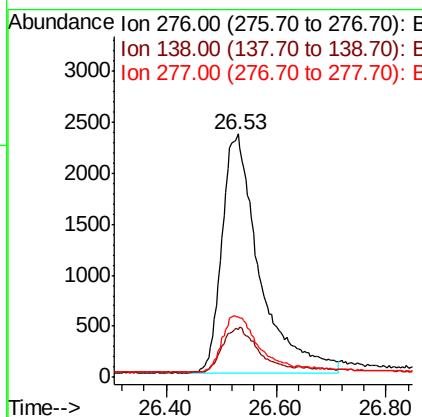
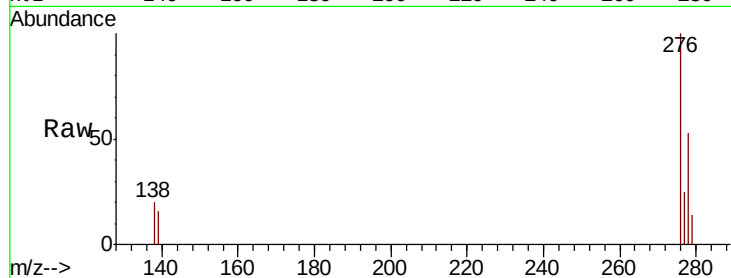
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.387 ng
 RT: 26.53 min Scan# 2942
 Delta R.T. -0.01 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.1	13.8	20.8
277	22.8	19.5	29.3

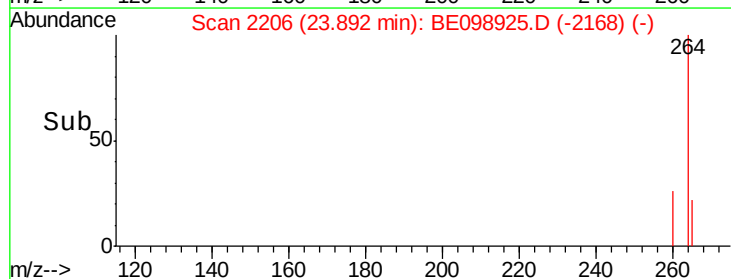
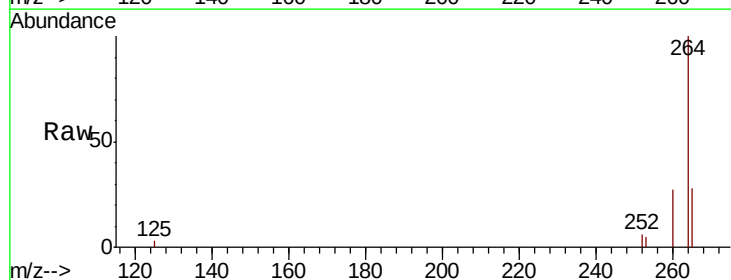
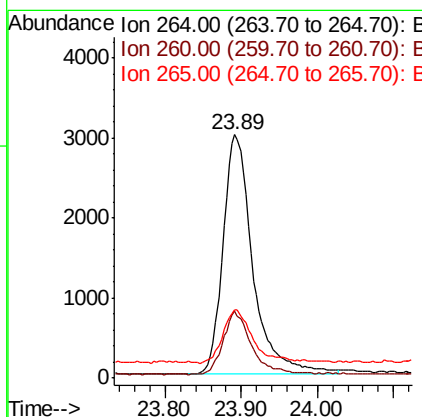
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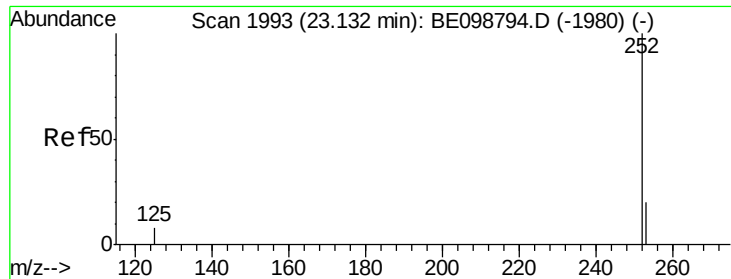
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.89 min Scan# 2206
 Delta R.T. -0.01 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.5	21.2	31.8
265	28.2	24.6	36.8





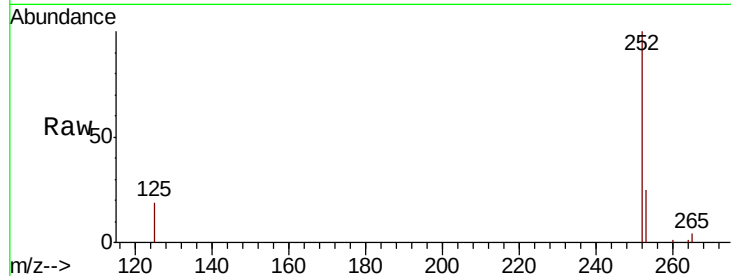
#35
Benzo(b)fluoranthene
Concen: 0.374 ng m
RT: 23.13 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

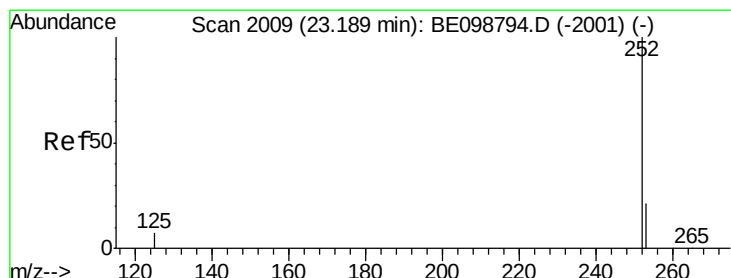
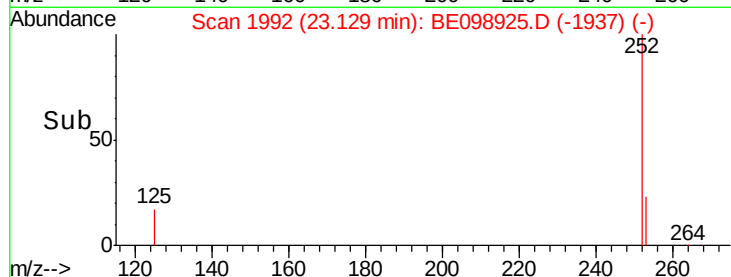
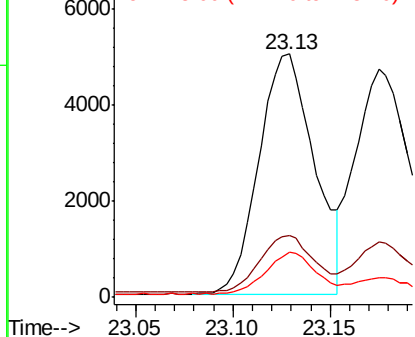
Tot Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.2	27.2
125	18.5	7.3	10.9

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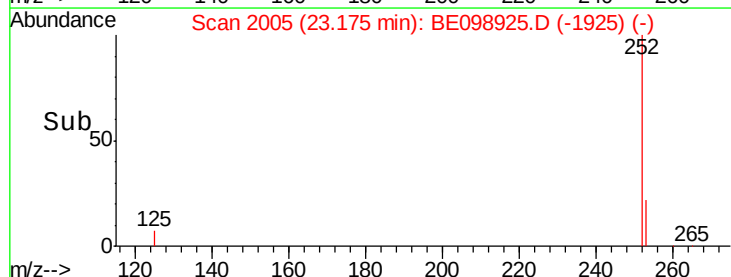
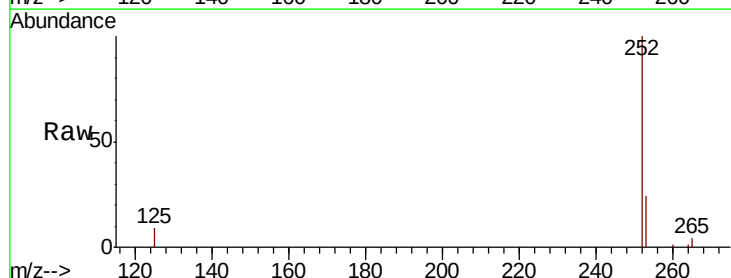
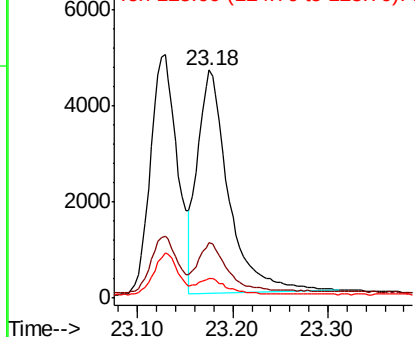
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

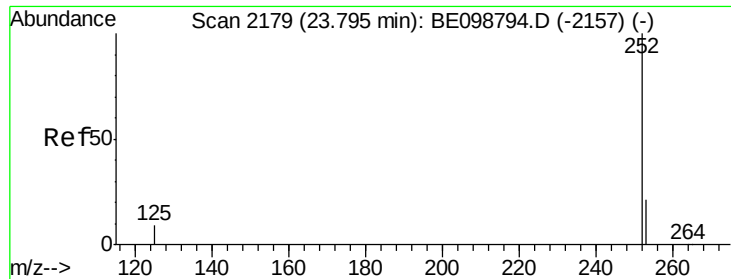


#36
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 23.18 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.3	28.9
125	8.7	7.5	11.3

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





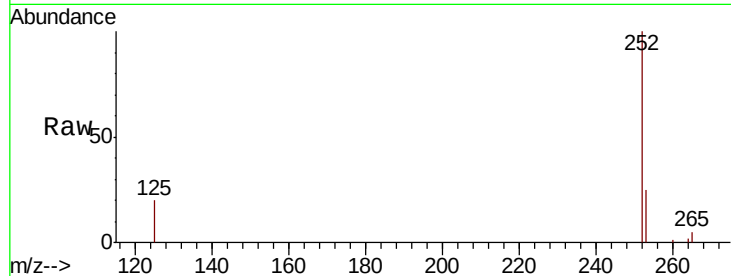
#37
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.78 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.8	19.9	29.9
125	20.4	9.0	13.4

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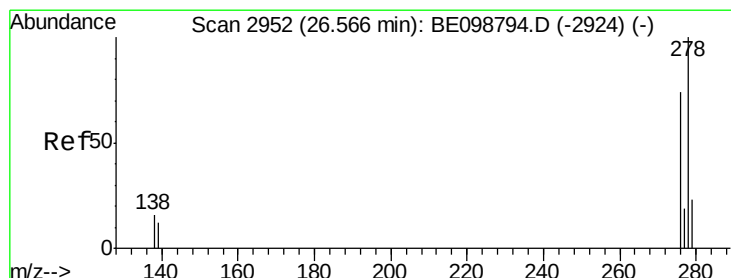
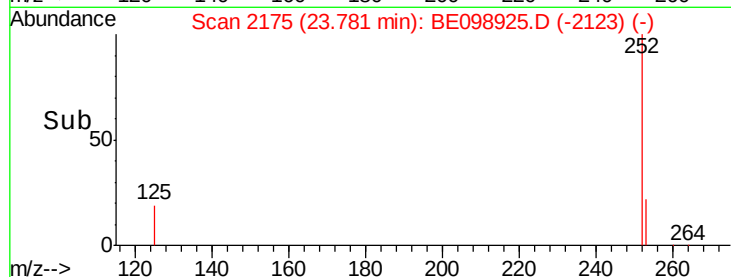
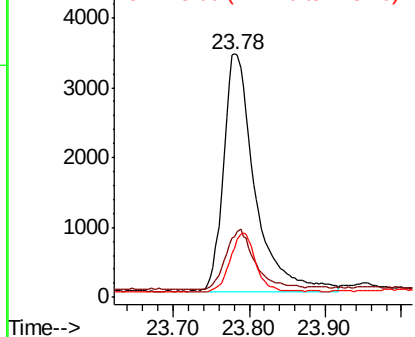


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38
Dibenzo(a,h)anthracene
Concen: 0.338 ng
RT: 26.55 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BE098925.D
Acq: 14 Mar 2019 00:37

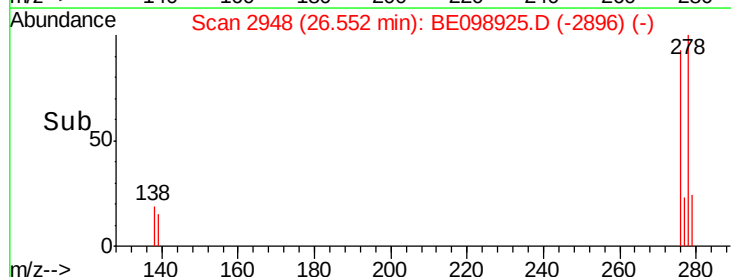
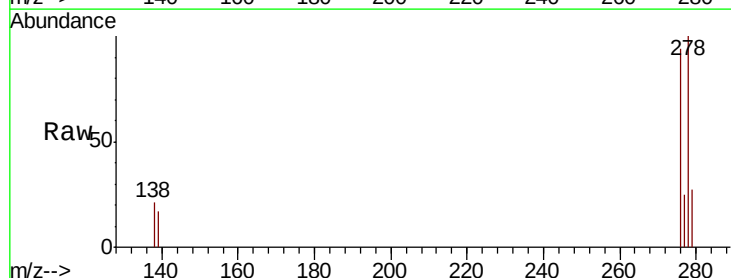
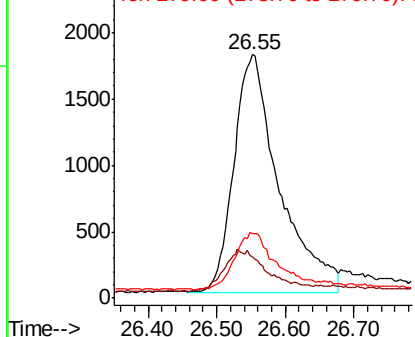
Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.1	11.8	17.6
279	26.6	21.1	31.7

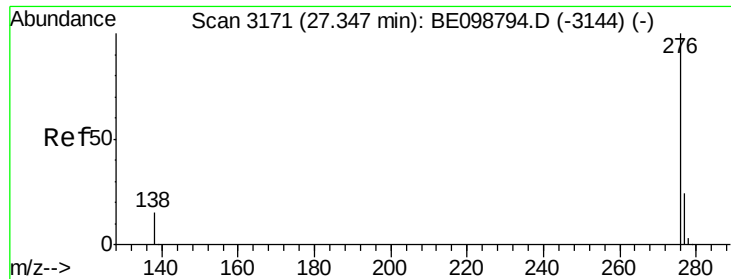
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39
 Benzo(a,h,i)perylene
 Concen: 0.365 ng
 RT: 27.33 min Scan# 3166
 Delta R.T. -0.02 min
 Lab File: BE098925.D
 Acq: 14 Mar 2019 00:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	276	Resp:	9279
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.4	30.6
138	16.7	13.6	20.4

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