

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
 Data File : BE098994.D
 Acq On : 18 Mar 2019 10:59
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 3/19/2019 5:25:19 PM

Quant Time: Mar 19 06:33:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 15 05:31:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	803	0.40	ng	0.00
7) Naphthalene-d8	10.59	136	3715	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	2483	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	6079	0.40	ng	0.00
27) Chrysene-d12	21.40	240	6625	0.40	ng	0.00
34) Perylene-d12	23.90	264	6264	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	738	0.31	ng	0.04
5) Phenol-d6	7.00	99	1218	0.36	ng	0.01
8) Nitrobenzene-d5	8.98	82	1667	0.43	ng	0.01
11) 2-Methylnaphthalene-d10	12.20	152	2694	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	320	0.26	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	5672	0.55	ng	0.00
25) Fluoranthene-d10	19.24	212	32459	0.33	ng	0.00
29) Terphenyl-d14	19.84	244	19812	1.23	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.28	88	638	0.412 ng	92
3) n-Nitrosodimethylamine	3.67	42	322m	0.159 ng	
6) bis(2-Chloroethyl)ether	7.24	93	828	0.316 ng	86
9) Naphthalene	10.64	128	17162	0.403 ng	100
10) Hexachlorobutadiene	10.91	225	1108	0.394 ng	97
12) 2-Methylnaphthalene	12.27	142	2609	0.378 ng	98
16) Acenaphthylene	14.18	152	4992	0.391 ng	97
17) Acenaphthene	14.51	154	3008	0.397 ng	98
18) Fluorene	15.50	166	4042	0.370 ng	99
20) 4-Bromophenyl-phenylether	16.41	248	1287	0.391 ng	# 83
21) Hexachlorobenzene	16.52	284	1575	0.402 ng	95
22) Pentachlorophenol	16.93	266	116m	0.351 ng	
23) Phenanthrene	17.25	178	6529	0.378 ng	100
24) Anthracene	17.35	178	4874	0.330 ng	99
26) Fluoranthene	19.28	202	8550	0.351 ng	99
28) Pyrene	19.64	202	8580	0.423 ng	99
30) Benzo(a)anthracene	21.38	228	7508	0.363 ng	99
31) Chrysene	21.44	228	8621	0.390 ng	99
32) Bis(2-ethylhexyl)phthalate	21.29	149	11936	0.271 ng	99
33) Indeno(1,2,3-cd)pyrene	26.55	276	6841	0.293 ng	# 90
35) Benzo(b)fluoranthene	23.13	252	7856m	0.381 ng	
36) Benzo(k)fluoranthene	23.18	252	9581	0.444 ng	99
37) Benzo(a)pyrene	23.79	252	7886	0.399 ng	# 95
38) Dibenzo(a,h)anthracene	26.57	278	5442	0.291 ng	# 92
39) Benzo(g,h,i)perylene	27.34	276	6313	0.323 ng	# 93

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

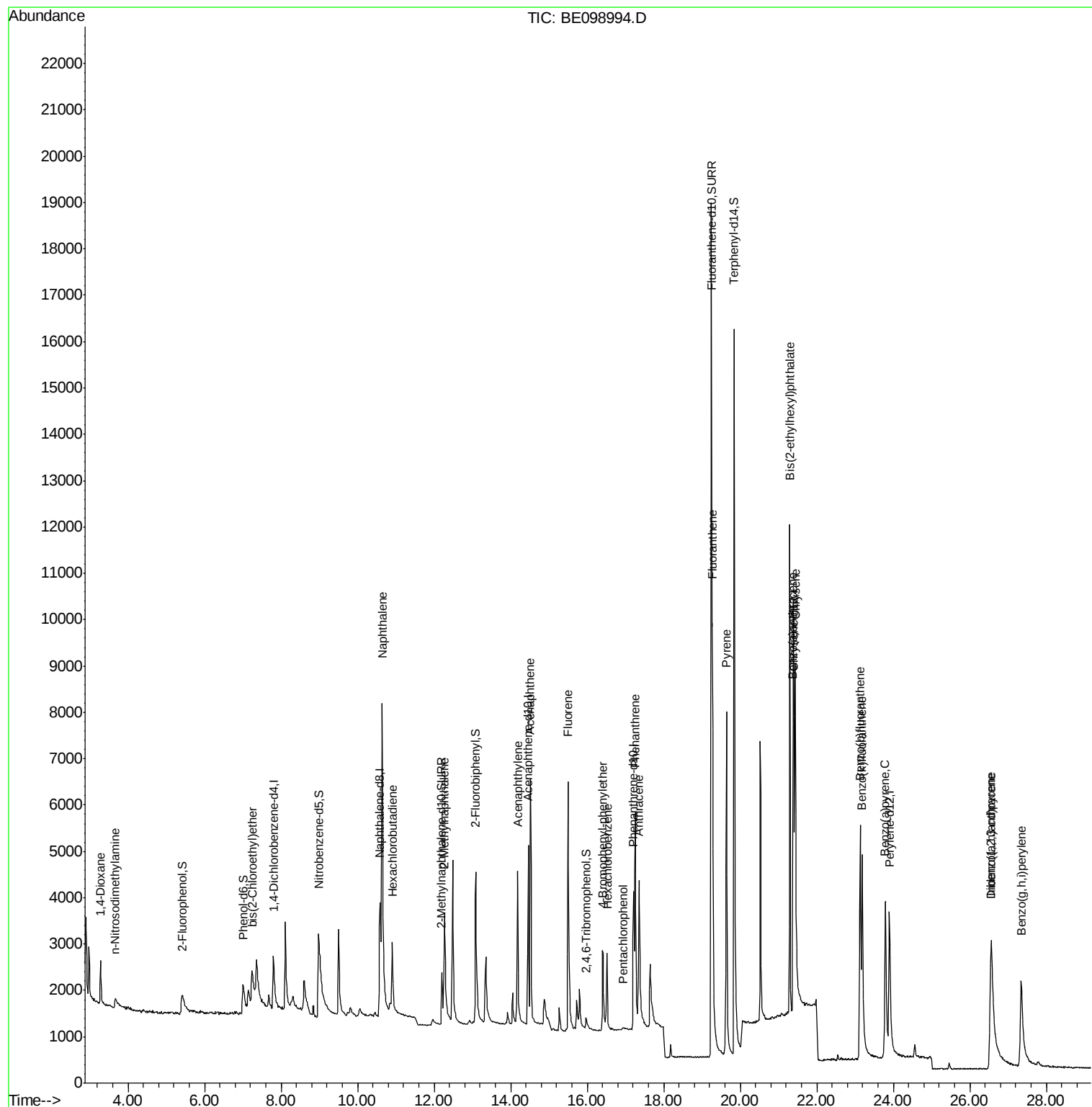
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
Data File : BE098994.D
Acq On : 18 Mar 2019 10:59
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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3/19/2019 5:25:19 PM

Quant Time: Mar 19 06:33:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 15 05:31:33 2019
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#1

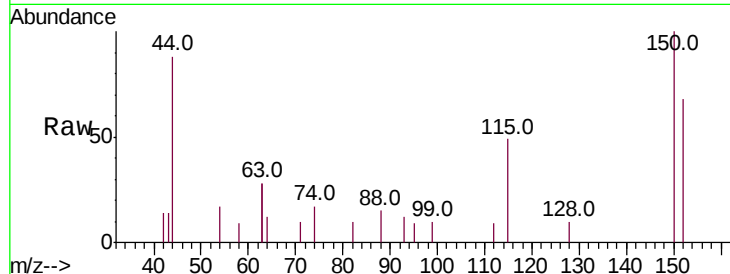
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.80 min Scan# 428
Delta R.T. 0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	146.3	122.5	183.7
115	71.5	57.4	86.2

Manual Integrations
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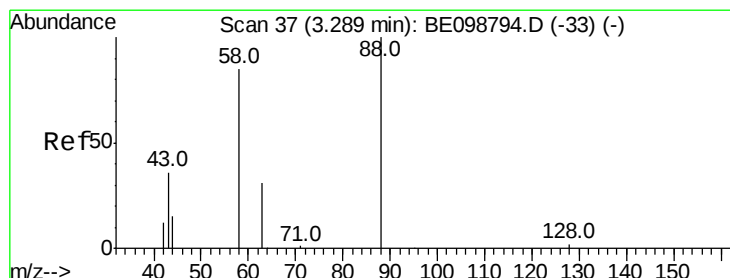
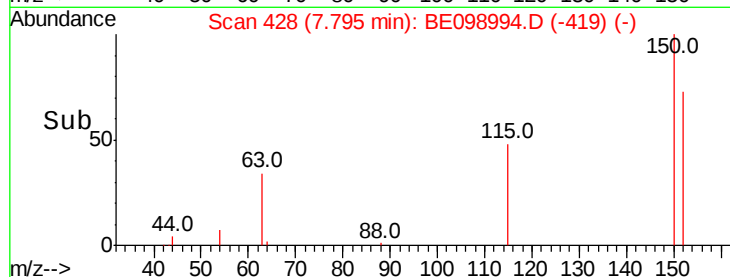
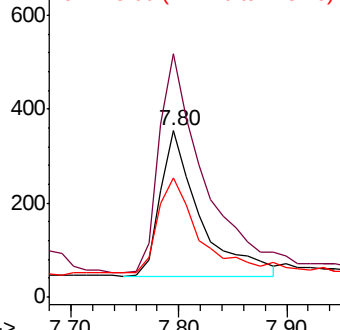


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

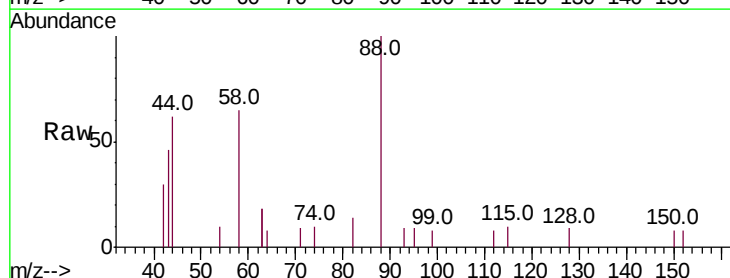
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.412 ng
RT: 3.28 min Scan# 36
Delta R.T. -0.01 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	86.8	75.8	113.6
43	45.9	41.8	62.8

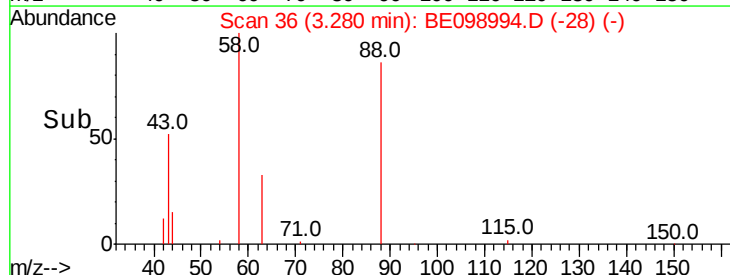
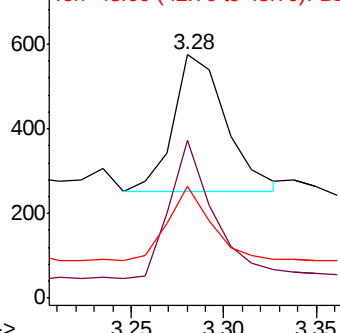


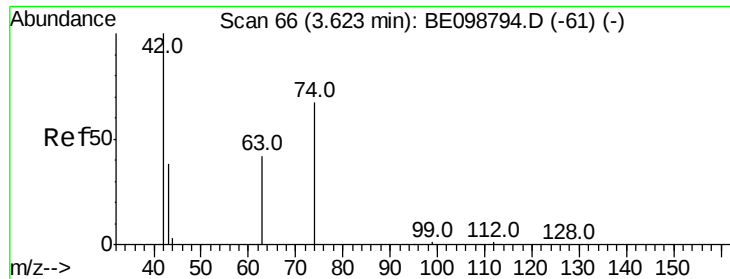
Abundance

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





#3

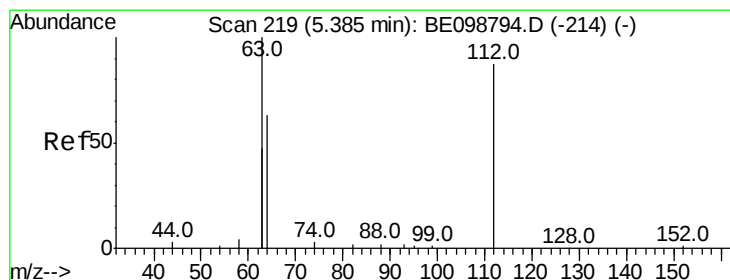
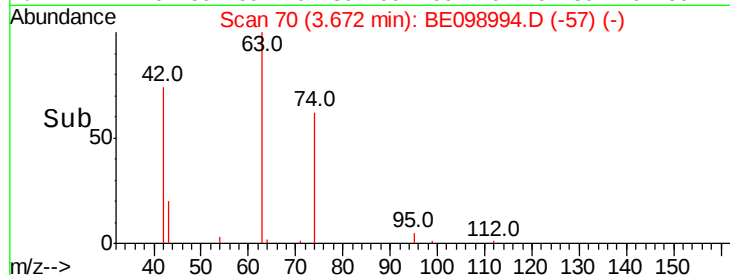
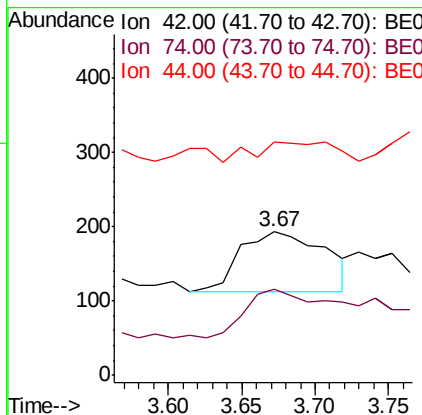
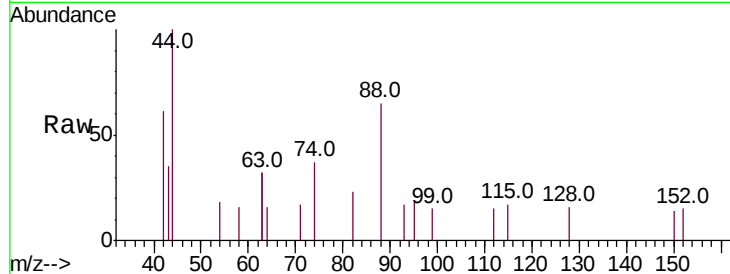
n-Nitrosodimethylamine
 Concen: 0.159 ng/ml
 RT: 3.67 min Scan# 70
 Delta R.T. 0.05 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Instrument :
 BNA_E
 ClientSampleID :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	46.9	57.0	85.4#
44	0.0	0.0	0.0

Manual Integrations
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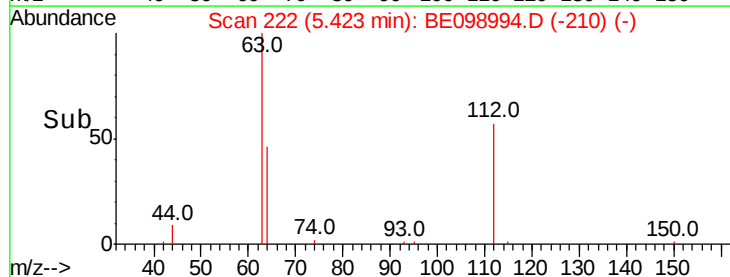
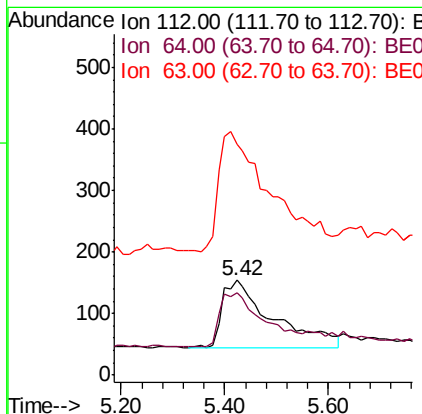
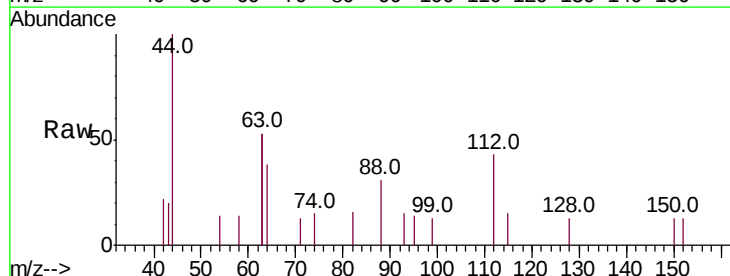
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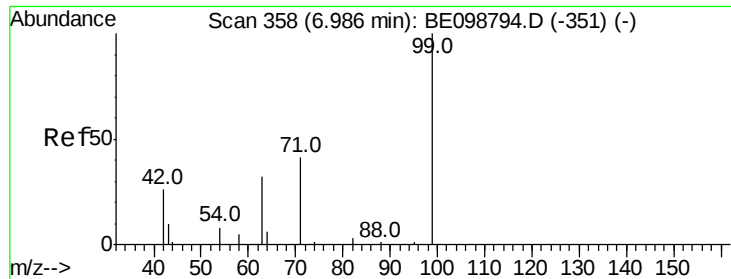


#4

2-Fluorophenol
 Concen: 0.307 ng/ml
 RT: 5.42 min Scan# 222
 Delta R.T. 0.04 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.4	57.9	86.9
63	184.4	158.3	237.5





#5

Phenol-d6

Concen: 0.359 ng

RT: 7.00 min Scan# 359

Delta R.T. 0.01 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

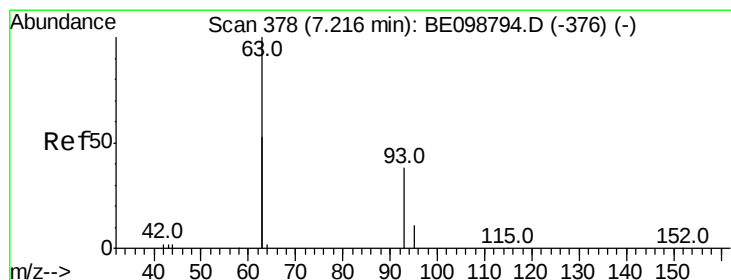
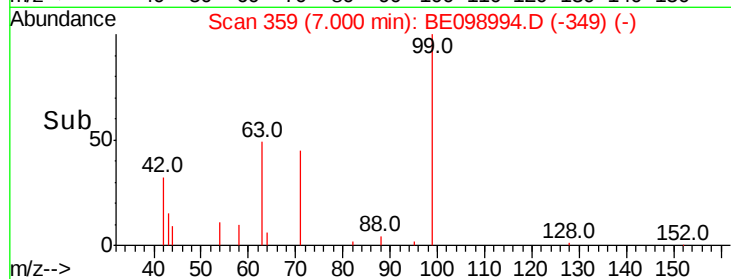
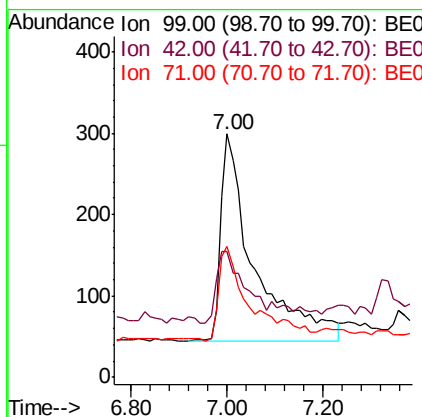
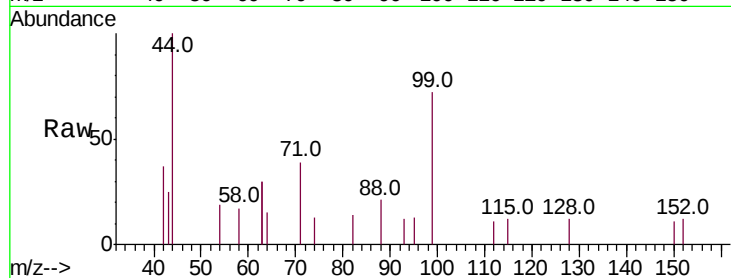
ClientSampled :

SSTDCCC0.4

Tot Ion:	99	Resp:	1218
Ion	Ratio	Lower	Upper
99	100		
42	30.2	24.2	36.2
71	44.5	35.7	53.5

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.316 ng

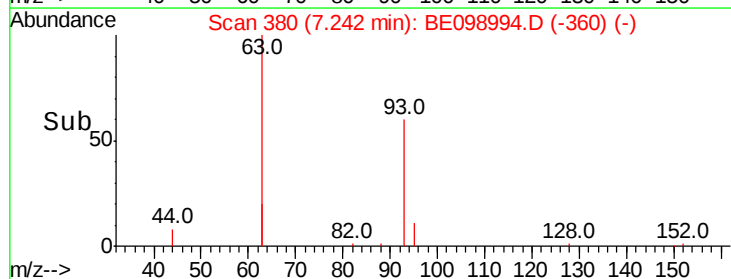
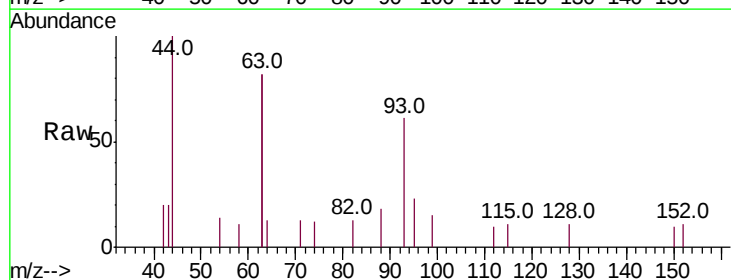
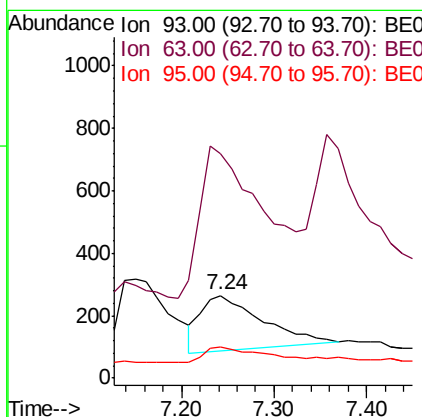
RT: 7.24 min Scan# 380

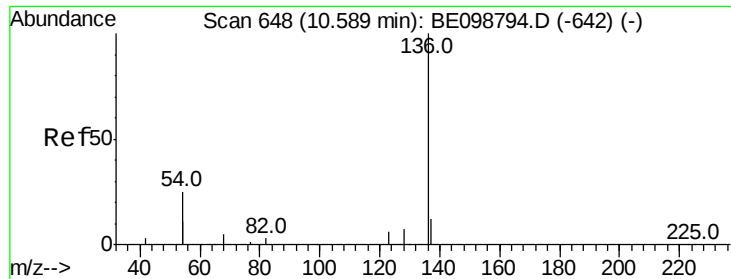
Delta R.T. 0.03 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Tgt Ion:	93	Resp:	828
Ion	Ratio	Lower	Upper
93	100		
63	281.3	247.5	371.3
95	31.9	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: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

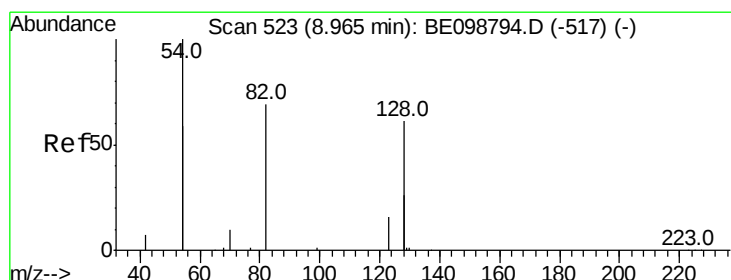
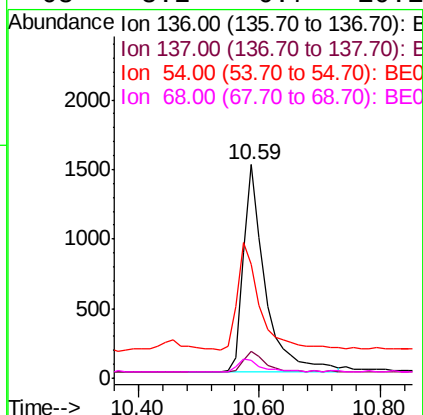
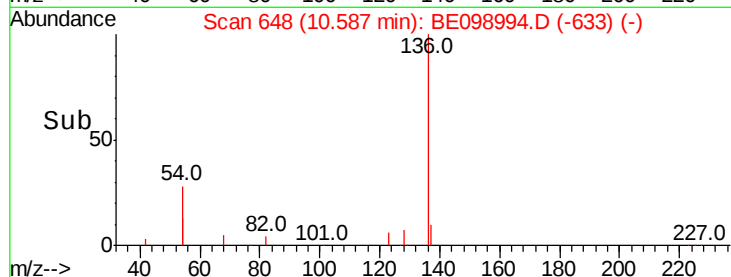
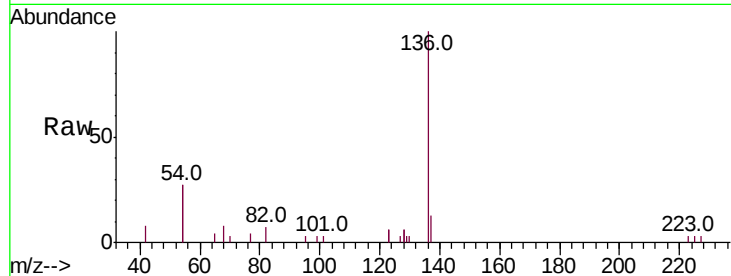
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.8	11.4	17.0
54	53.3	39.3	58.9
68	8.2	6.7	10.1

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.428 ng

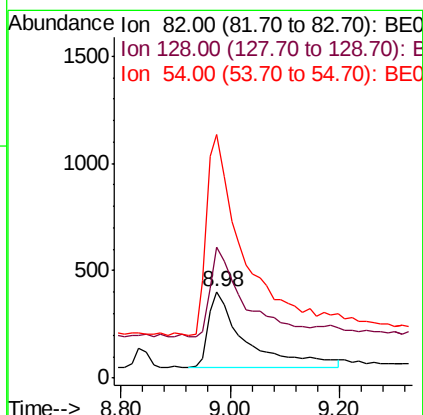
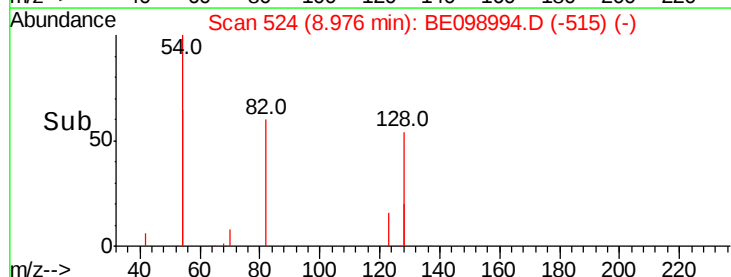
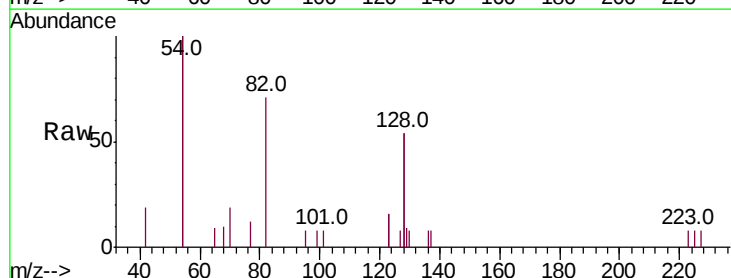
RT: 8.98 min Scan# 524

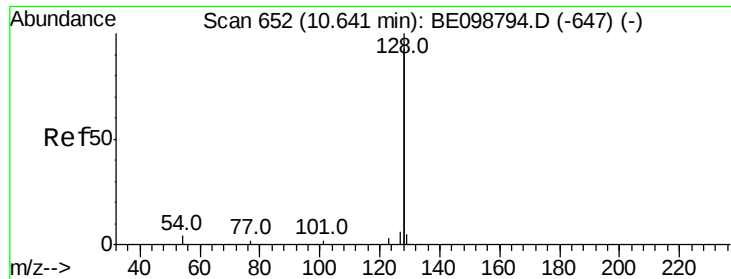
Delta R.T. 0.01 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
82	100		
128	151.7	123.8	185.8
54	282.1	203.4	305.2





#9

Naphthalene

Concen: 0.403 ng

RT: 10.64 min Scan# 652

Delta R.T. -0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

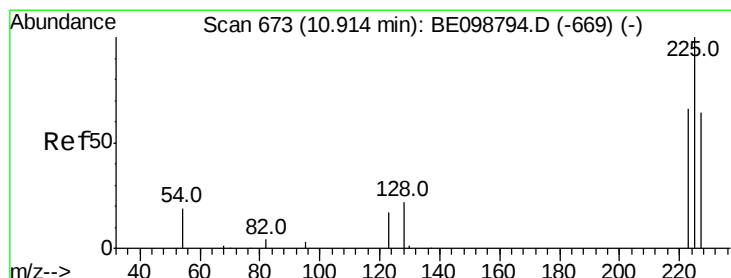
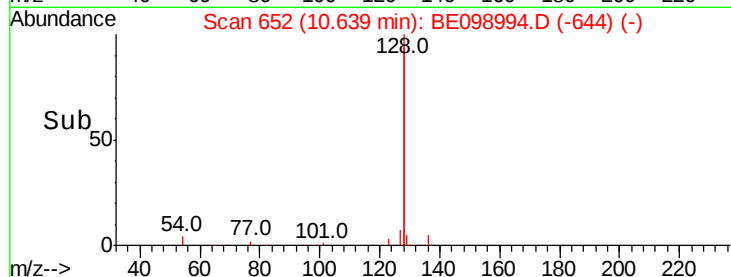
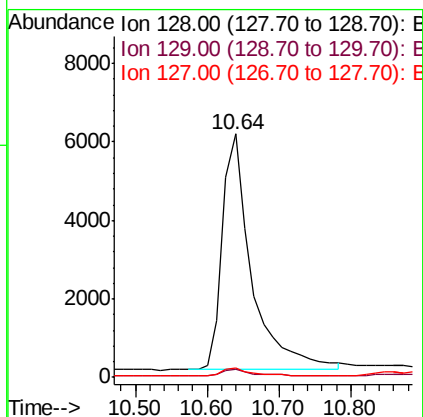
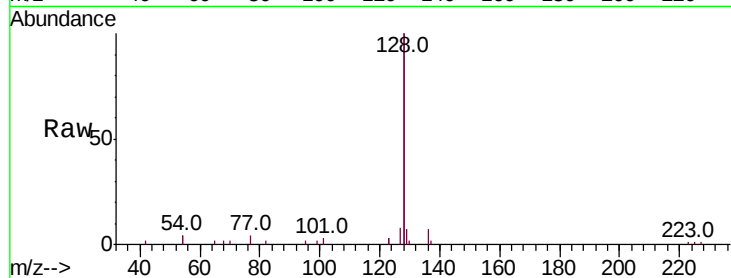
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	17162
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	4.0
127	4.0	3.1	4.7

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.394 ng

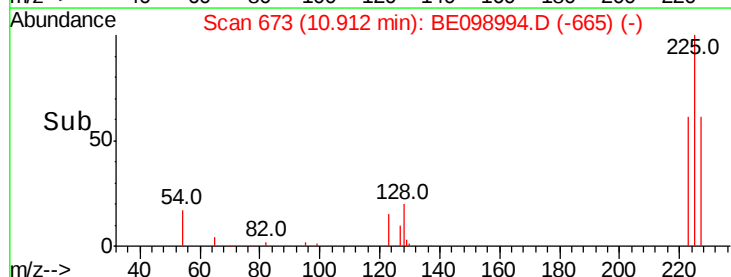
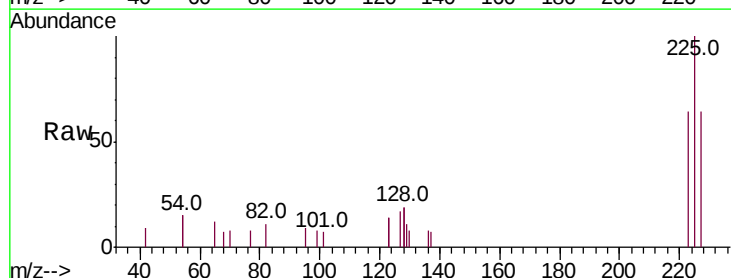
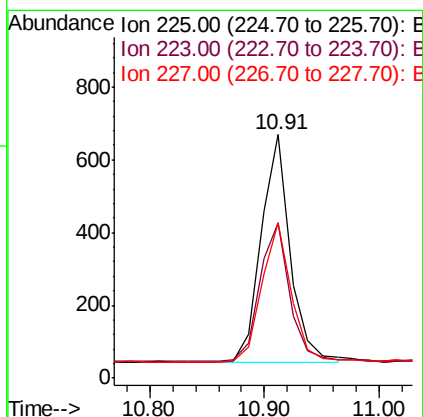
RT: 10.91 min Scan# 673

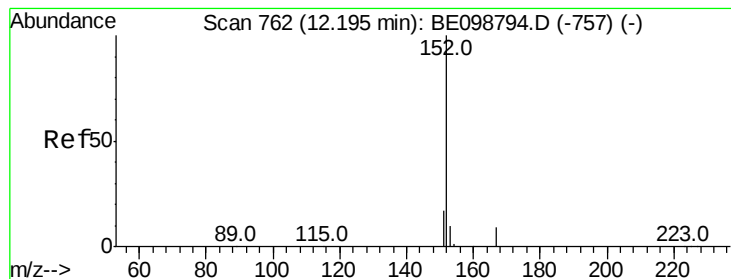
Delta R.T. -0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Tgt Ion:	225	Resp:	1108
Ion Ratio	Lower	Upper	
225	100		
223	62.4	51.1	76.7
227	61.8	51.6	77.4





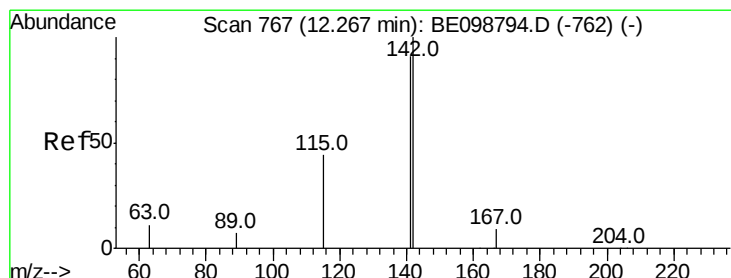
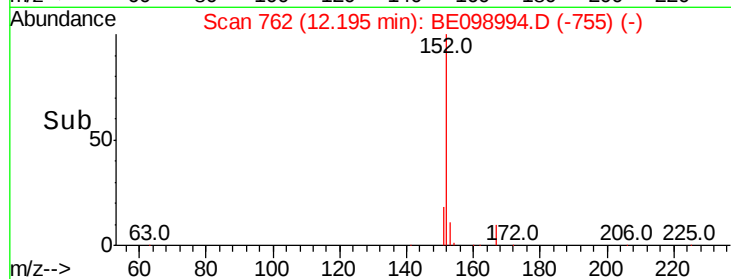
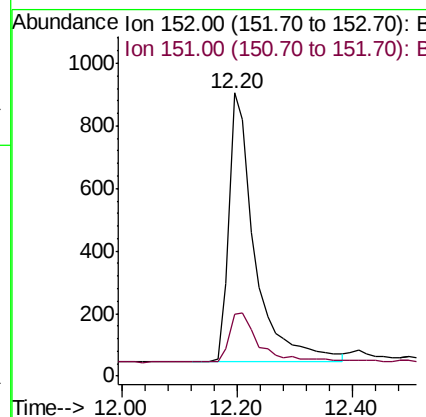
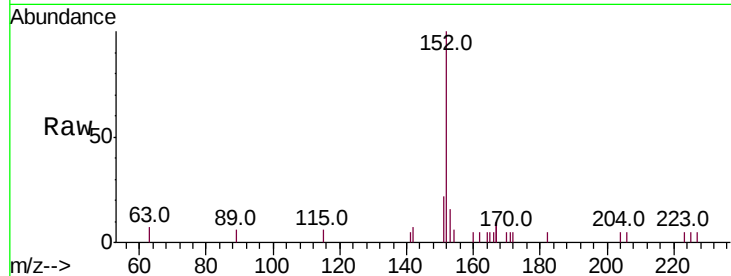
#11
 2-Methylnaphthalene-d10
 Concen: 0.392 ng
 RT: 12.20 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.5	24.7

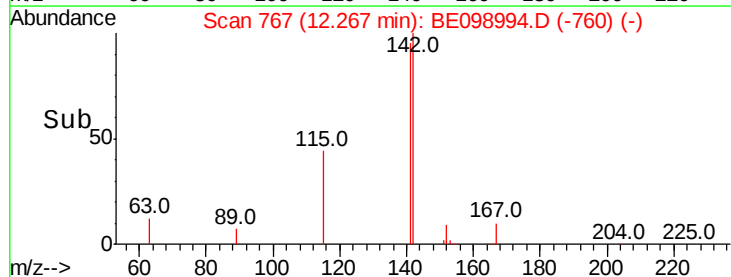
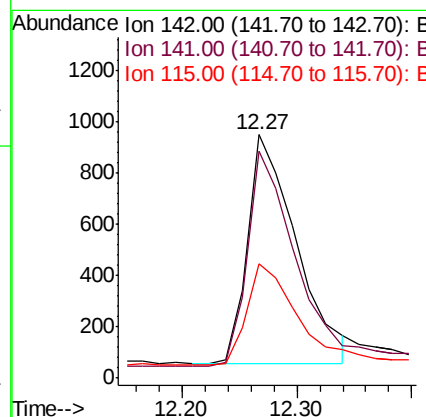
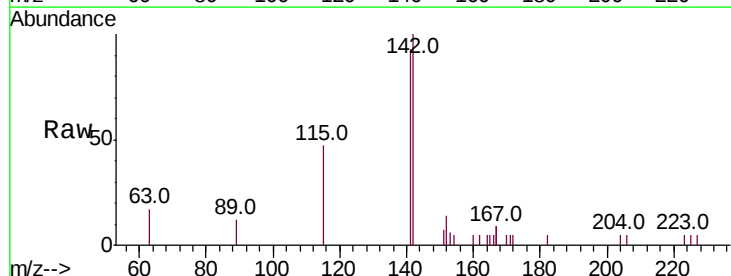
Manual Integrations
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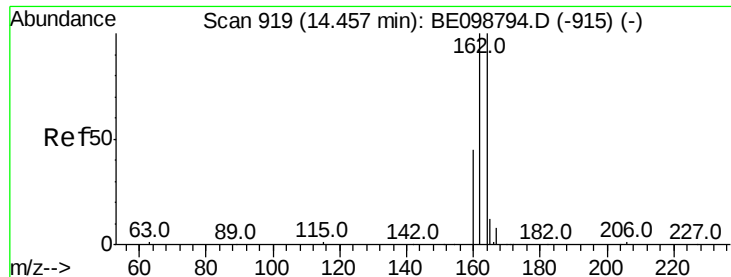
Sohil
 3/19/2019 5:25:19 PM



#12
 2-Methylnaphthalene
 Concen: 0.378 ng
 RT: 12.27 min Scan# 767
 Delta R.T. 0.00 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.9	72.6	108.8
115	46.9	37.4	56.2





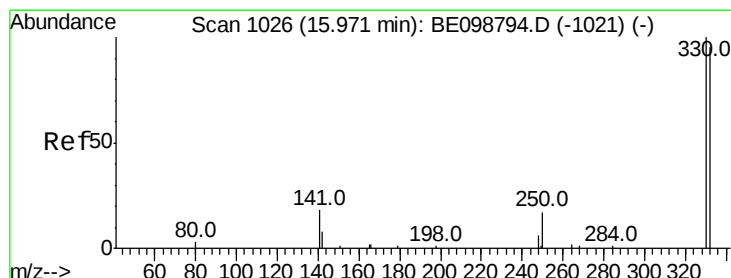
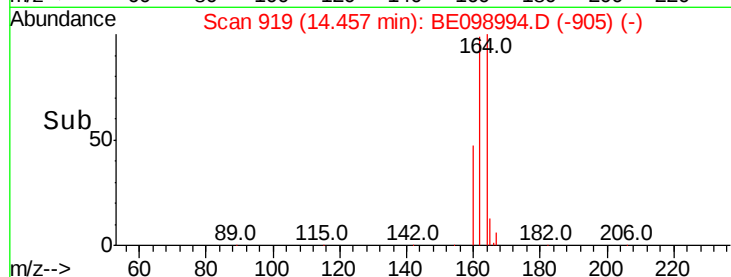
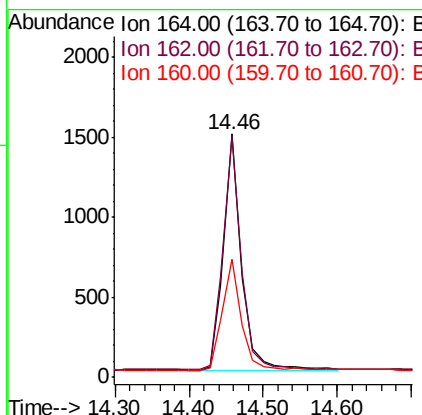
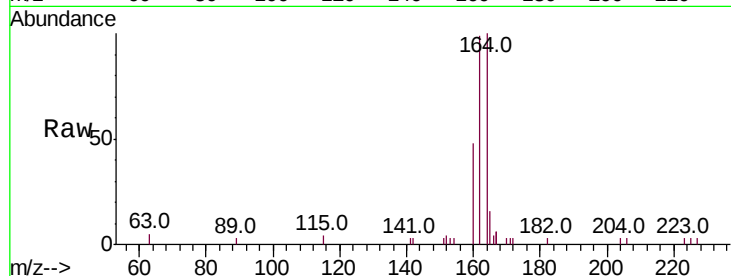
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. 0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	99.0	80.2	120.2
160	48.3	37.8	56.8

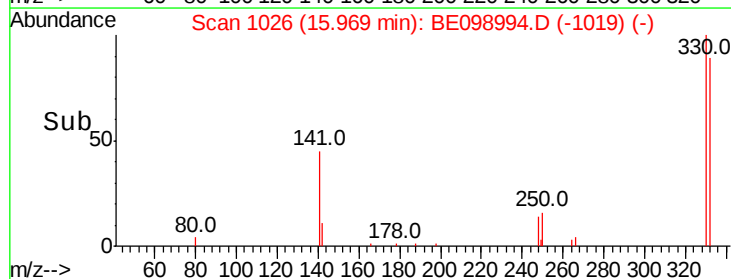
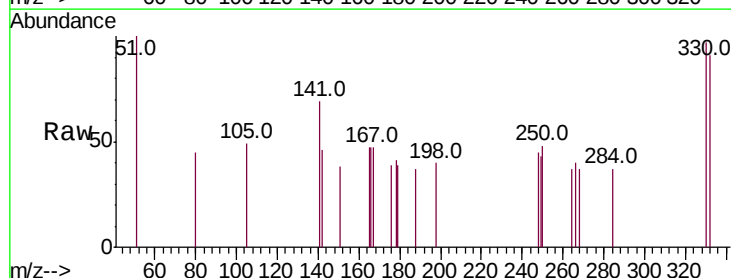
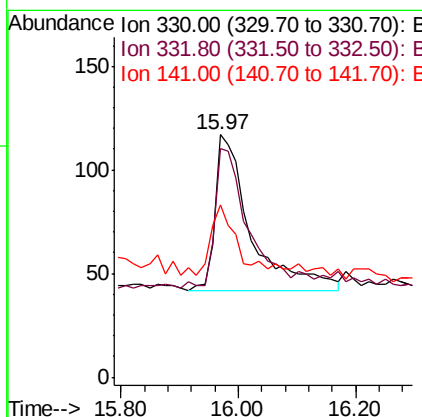
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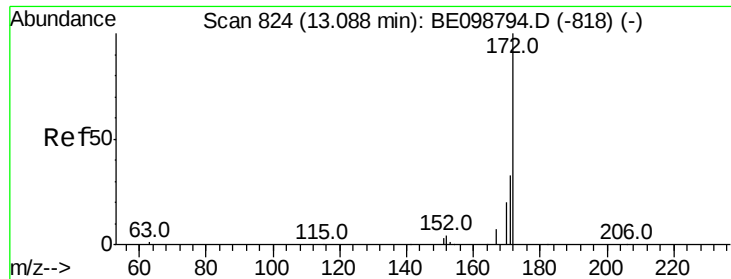
Sohil
3/19/2019 5:25:19 PM



#14
2,4,6-Tribromophenol
Concen: 0.255 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
330	100		
332	87.5	77.6	116.4
141	35.3	31.0	46.4





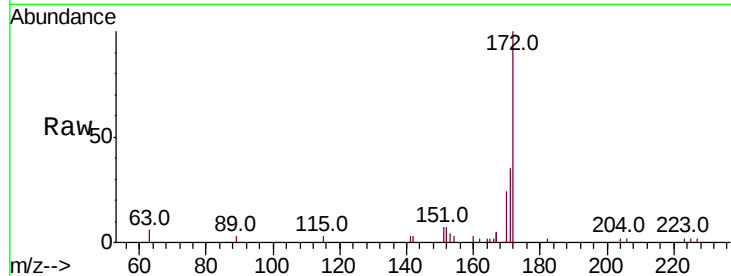
#15
2-Fluorobiphenyl
Concen: 0.552 ng
RT: 13.09 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.0	42.0
170	24.4	17.7	26.5

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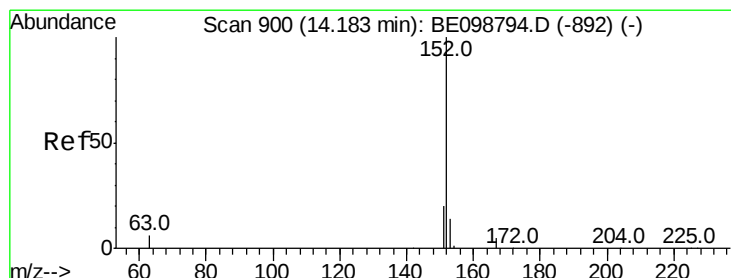
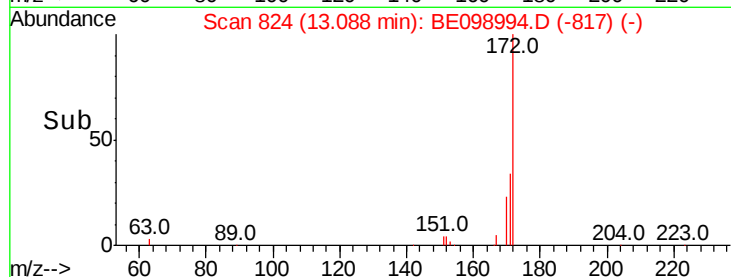
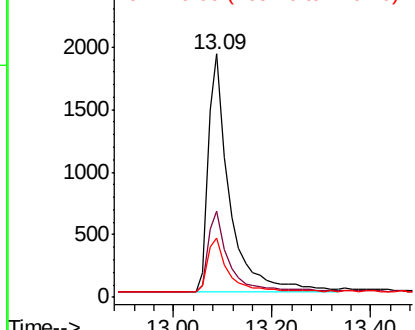


Abundance

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: 0.391 ng
RT: 14.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

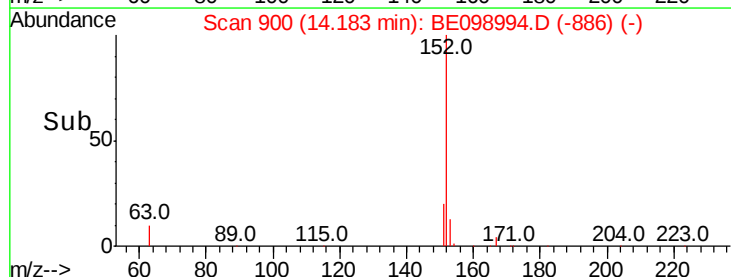
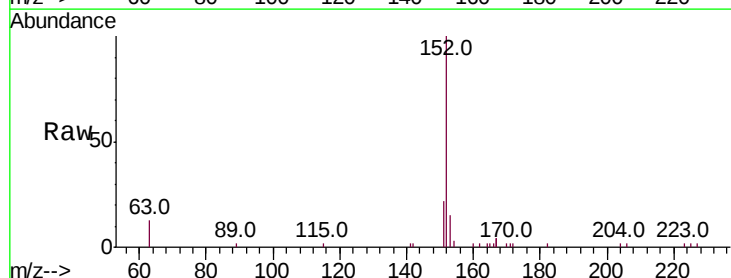
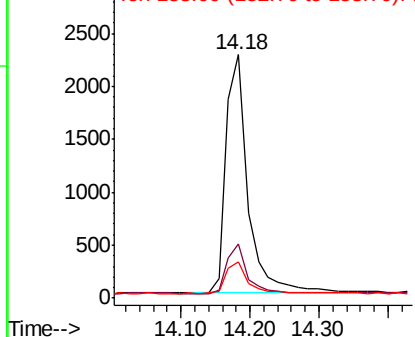
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	17.0	25.6
153	13.3	11.2	16.8

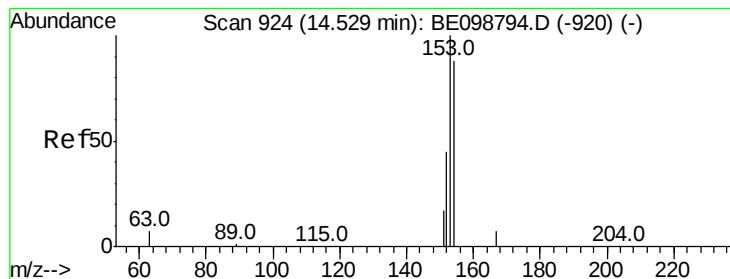
Abundance

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: 0.397 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.01 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

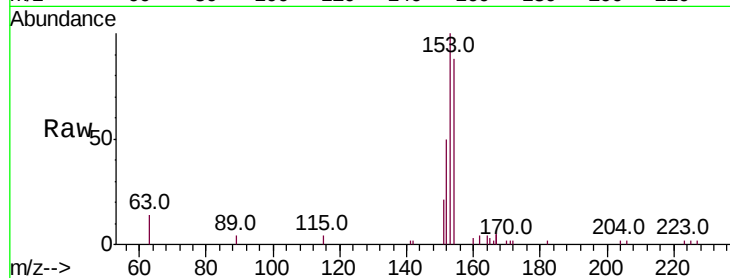
ClientSampled :

SSTDCCC0.4

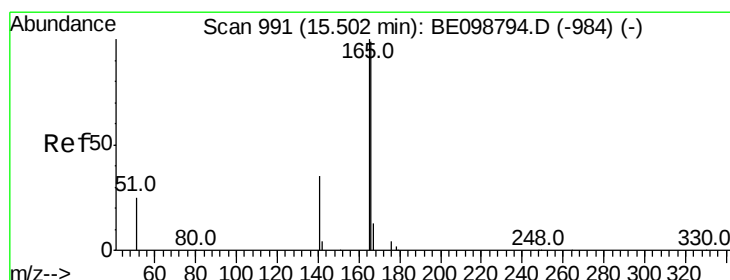
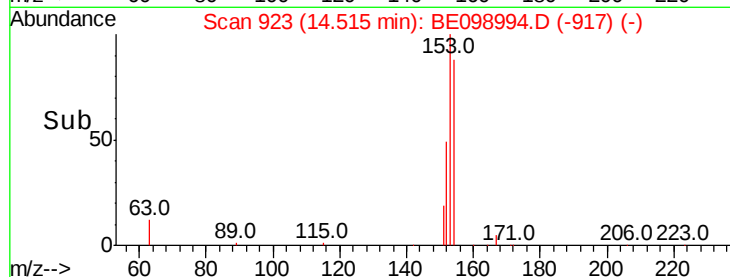
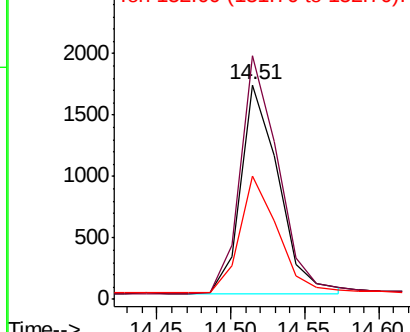
Tot Ion:	154	Resp:	3008
Ion Ratio	Lower	Upper	
154	100		
153	114.8	94.2	141.4
152	55.9	45.0	67.4

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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: 0.370 ng

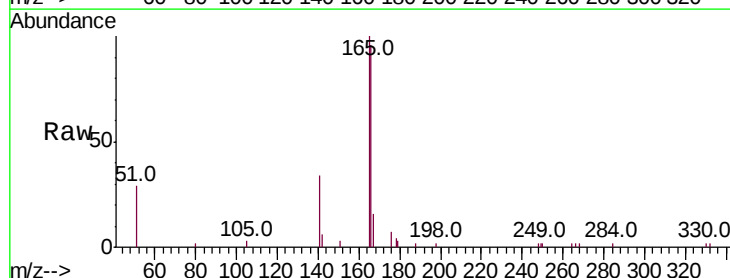
RT: 15.50 min Scan# 991

Delta R.T. -0.00 min

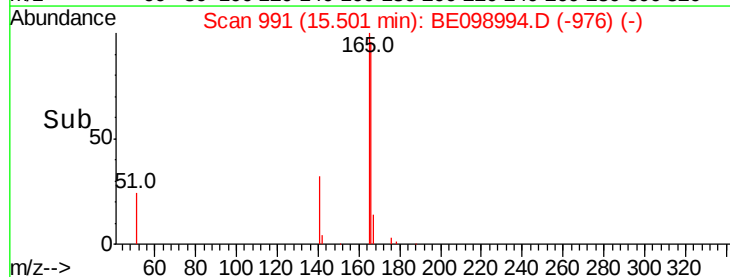
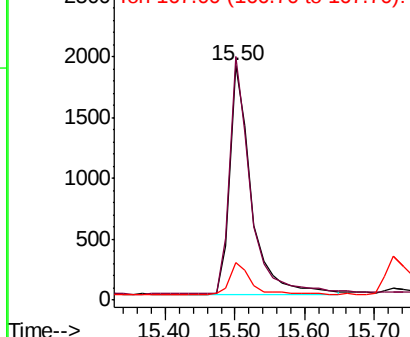
Lab File: BE098994.D

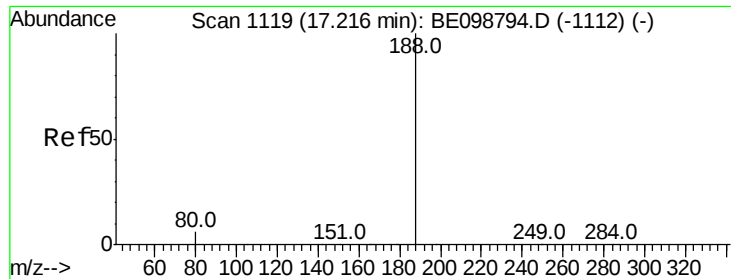
Acq: 18 Mar 2019 10:59

Tgt Ion:	166	Resp:	4042
Ion Ratio	Lower	Upper	
166	100		
165	100.3	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





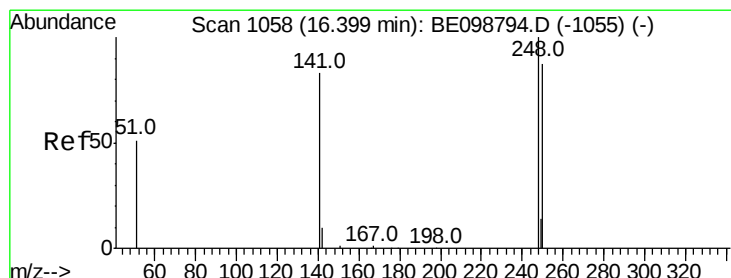
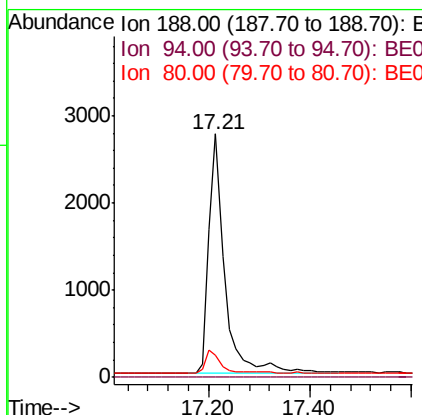
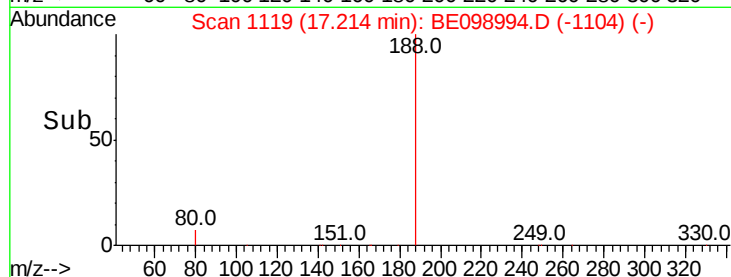
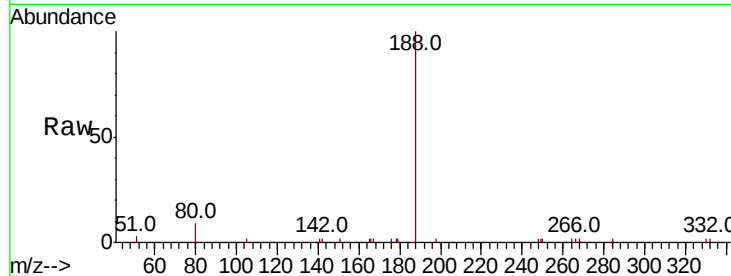
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:	188	Resp:	6079
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.1	6.3	9.5

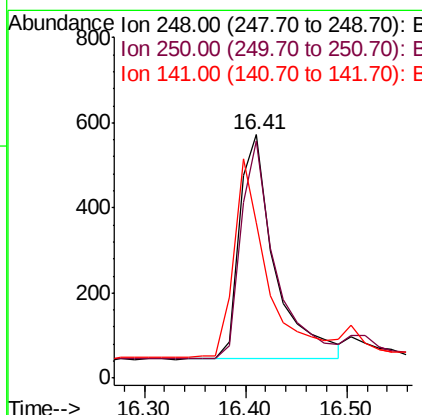
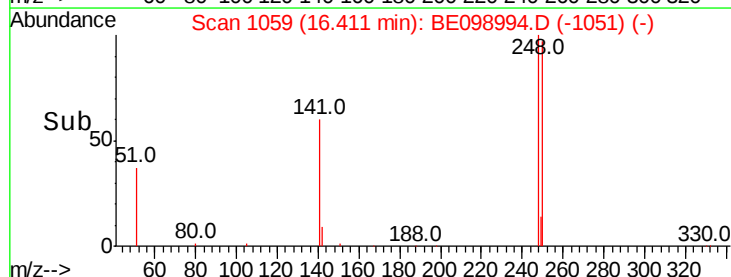
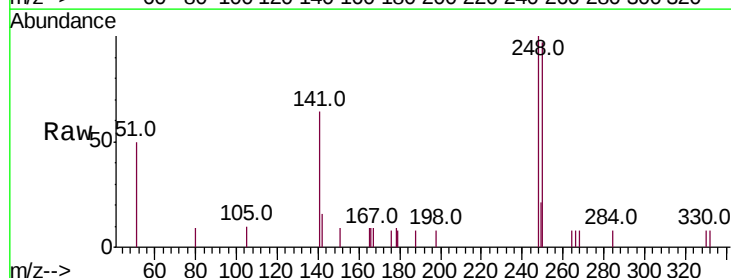
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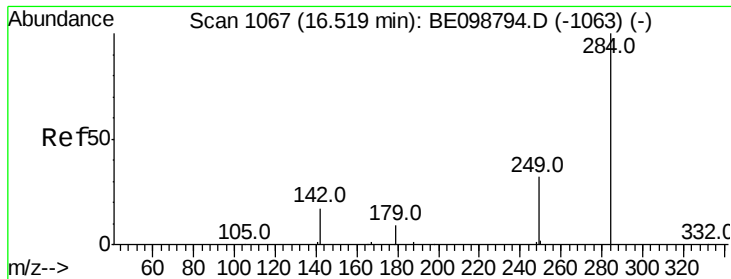
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#20
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.01 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion:	248	Resp:	1287
Ion Ratio	Lower	Upper	
248	100		
250	97.2	70.6	105.8
141	63.6	68.6	102.8#





#21

Hexachlorobenzene

Concen: 0.402 ng

RT: 16.52 min Scan# 1067

Delta R.T. -0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

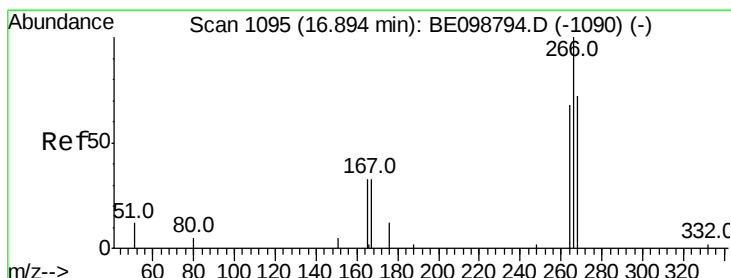
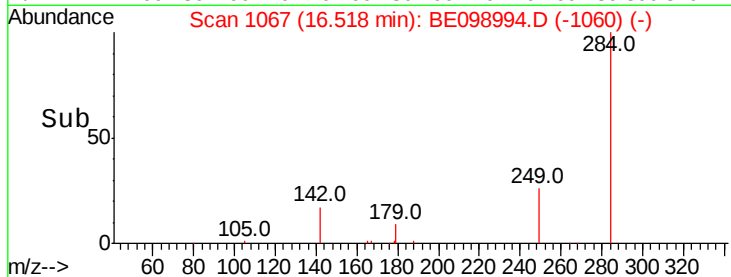
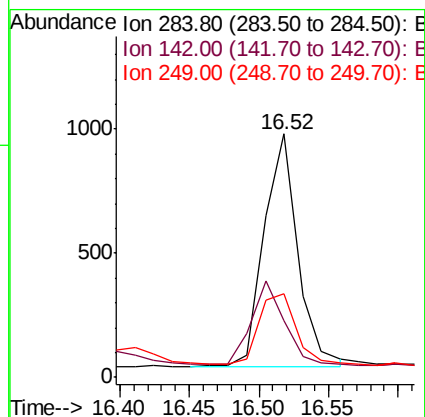
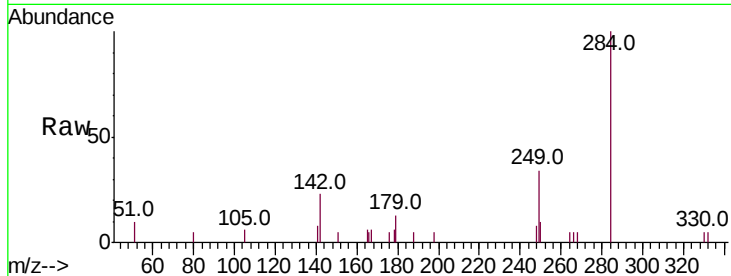
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	1575
Ion Ratio	Lower	Upper	
284	100		
142	34.6	28.7	43.1
249	32.8	29.6	44.4

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#22

Pentachlorophenol

Concen: 0.351 ng m

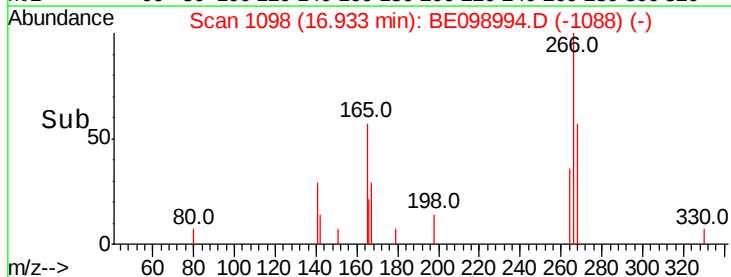
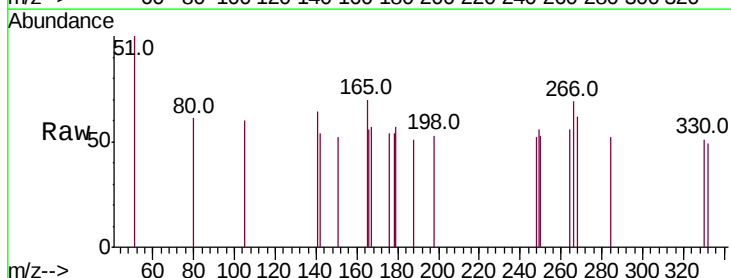
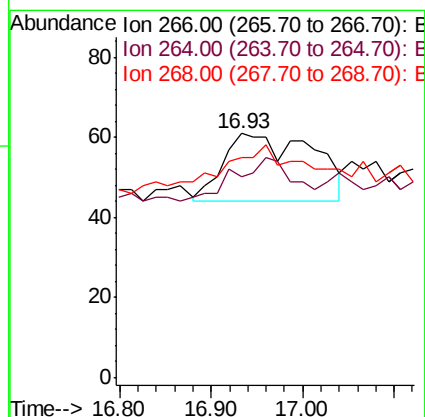
RT: 16.93 min Scan# 1098

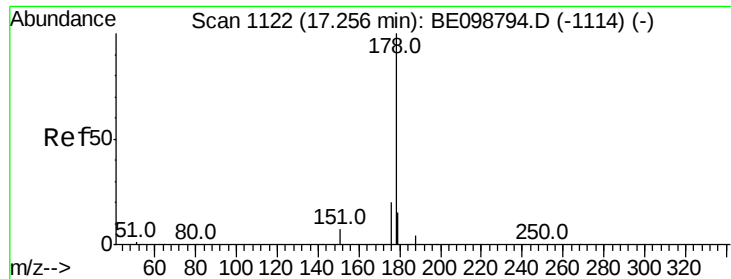
Delta R.T. 0.04 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Tgt Ion:	266	Resp:	116
Ion Ratio	Lower	Upper	
266	100		
264	82.0	66.6	100.0
268	90.2	69.8	104.8





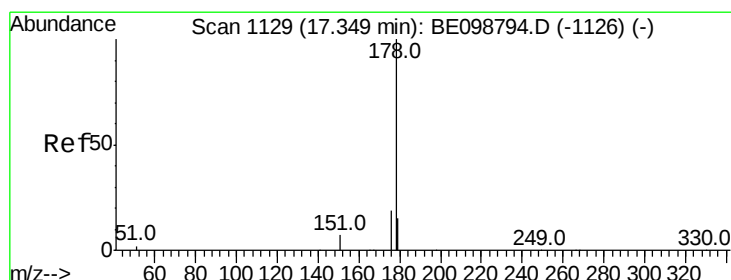
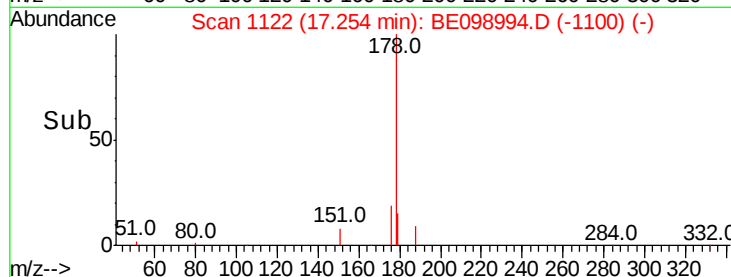
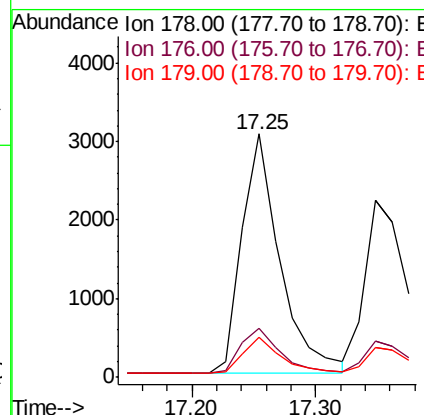
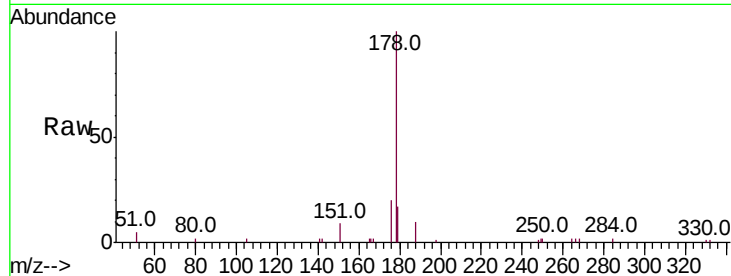
#23
Phenanthrene
Concen: 0.378 ng
RT: 17.25 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.3	12.1	18.1

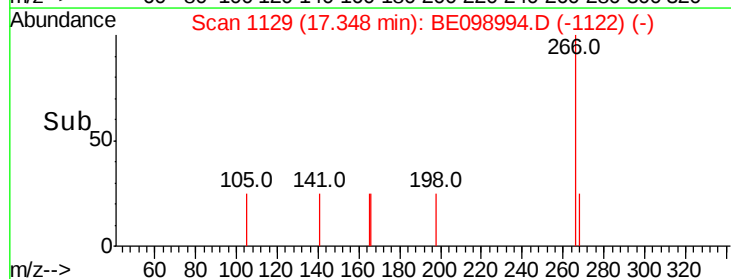
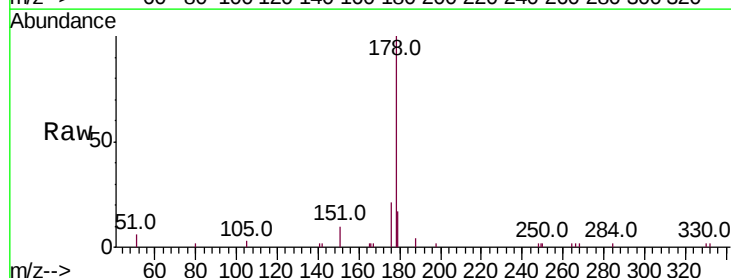
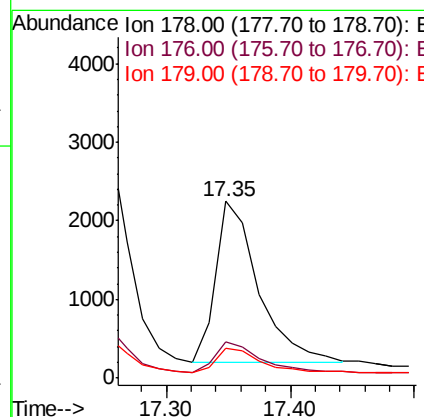
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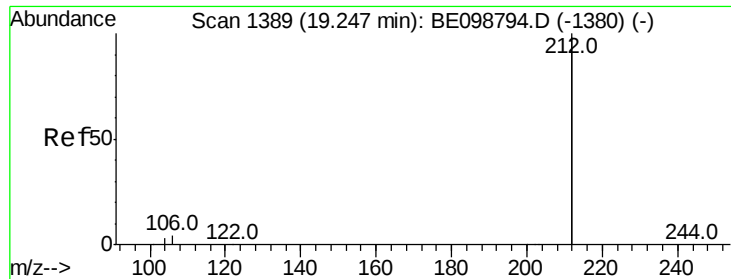
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#24
Anthracene
Concen: 0.330 ng
RT: 17.35 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	15.0	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.335 ng

RT: 19.24 min Scan# 1388

Delta R.T. -0.01 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

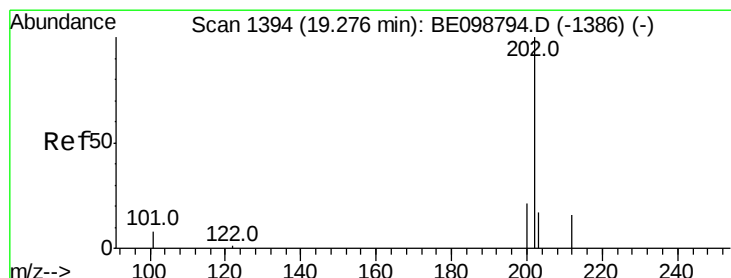
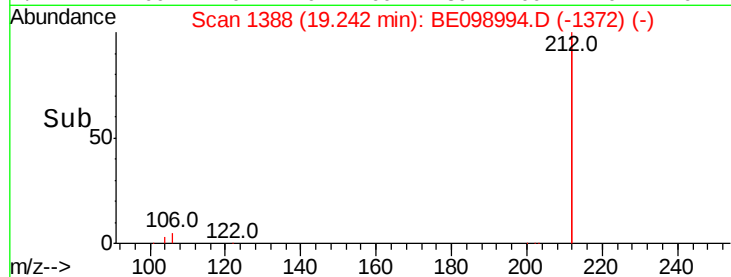
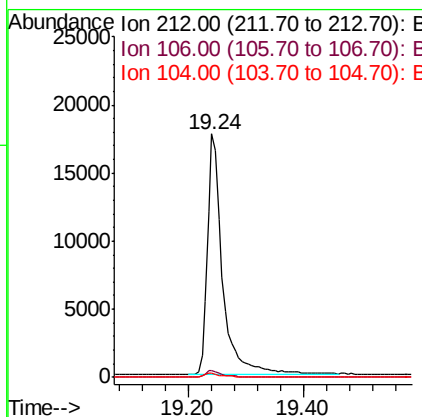
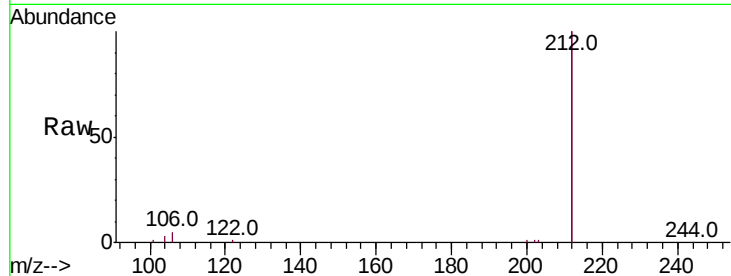
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	32459
Ion Ratio	Lower	Upper	
212	100		
106	2.4	1.8	2.8
104	1.5	1.0	1.6

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#26

Fluoranthene

Concen: 0.351 ng

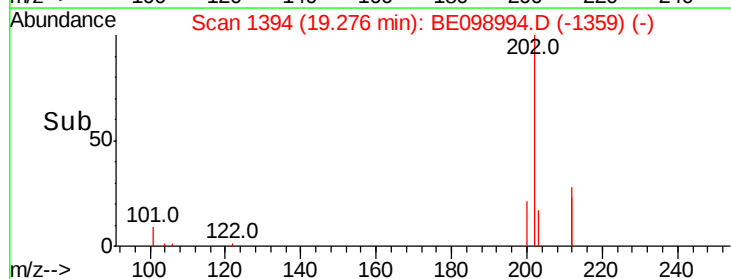
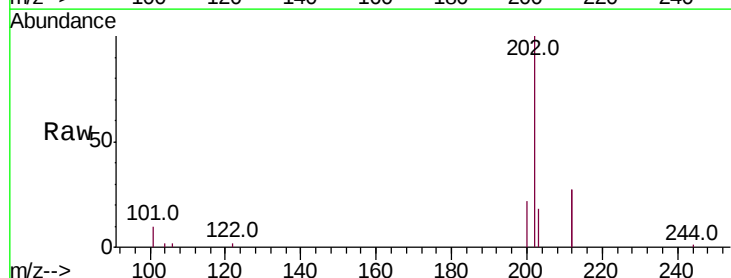
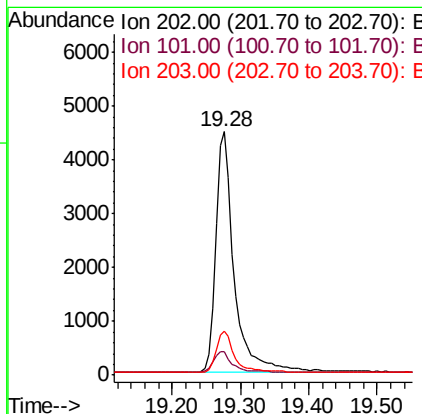
RT: 19.28 min Scan# 1394

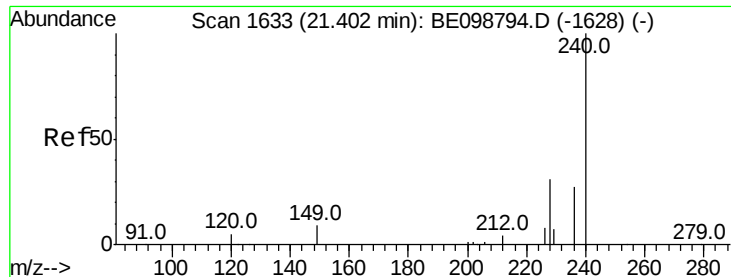
Delta R.T. 0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Tgt Ion:	202	Resp:	8550
Ion Ratio	Lower	Upper	
202	100		
101	9.1	7.3	10.9
203	17.2	13.4	20.2





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.40 min Scan# 1633

Delta R.T. 0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

ClientSampled :

SSTDCCC0.4

Tot Ion:240 Resp: 6625

Ion Ratio Lower Upper

240 100

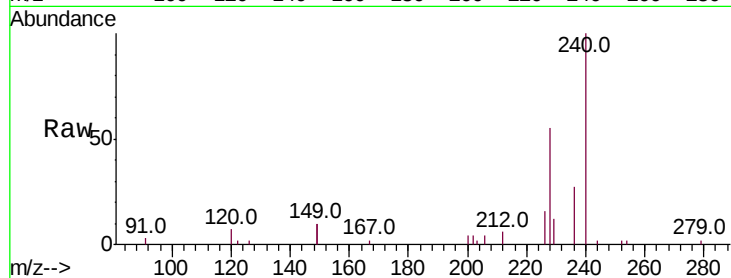
120 7.2 5.0 7.4

236 27.1 22.7 34.1

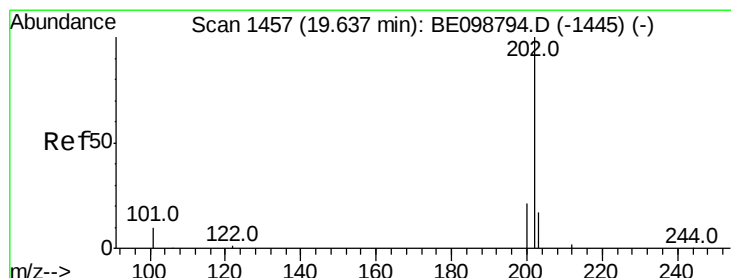
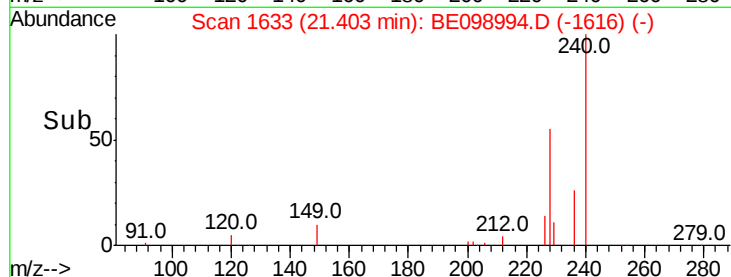
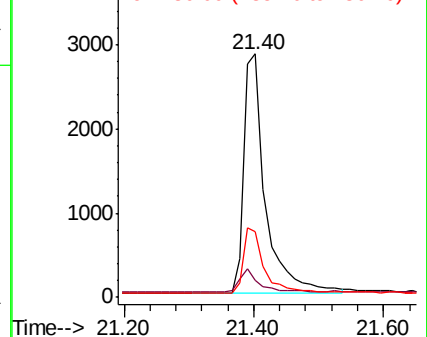
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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.423 ng

RT: 19.64 min Scan# 1457

Delta R.T. 0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

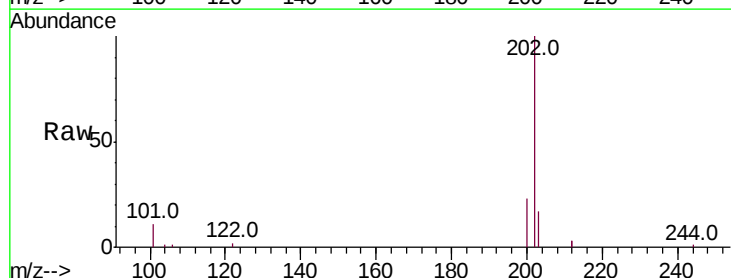
Tgt Ion:202 Resp: 8580

Ion Ratio Lower Upper

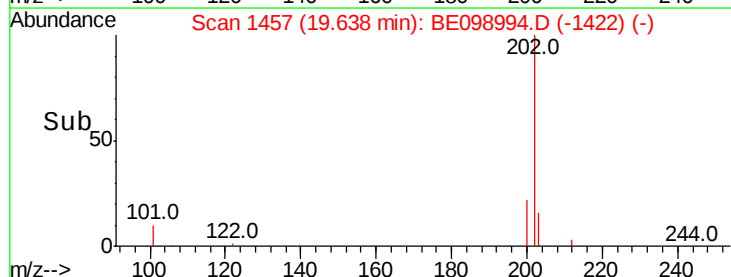
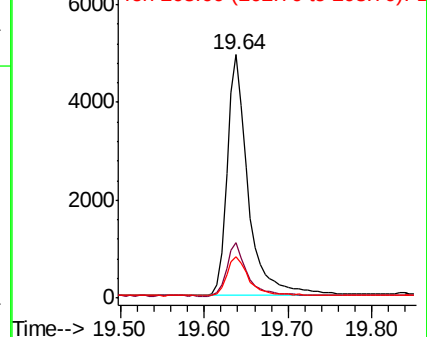
202 100

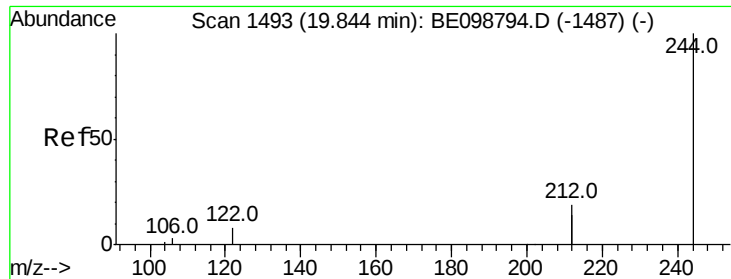
200 21.7 17.0 25.6

203 17.1 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





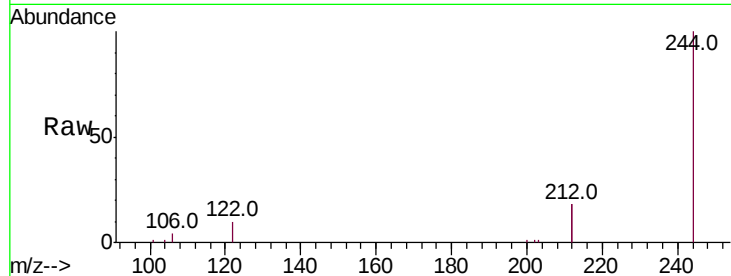
#29
 Terphenyl-d14
 Concen: 1.231 ng
 RT: 19.84 min Scan# 1492
 Delta R.T. -0.01 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4

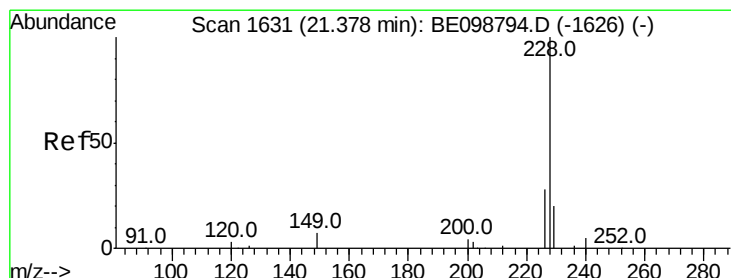
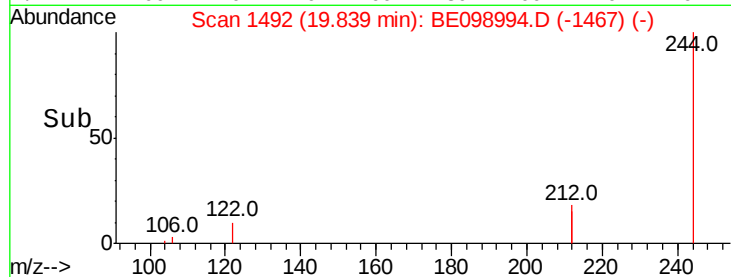
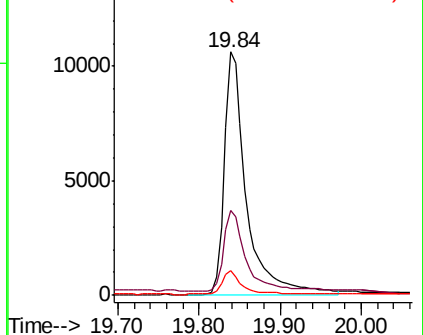
Tot Ion	Ratio	Lower	Upper
244	100		
212	35.0	29.4	44.2
122	10.0	7.1	10.7

Manual Integrations
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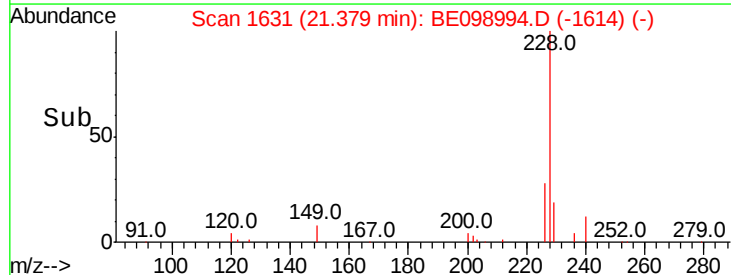
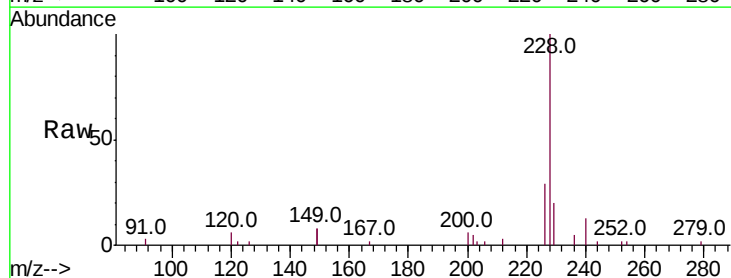
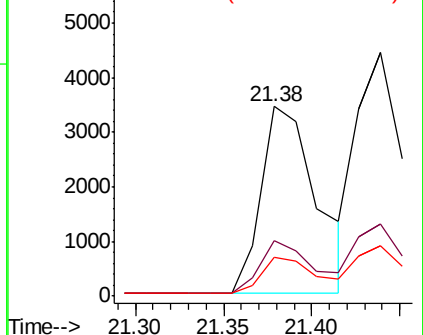
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

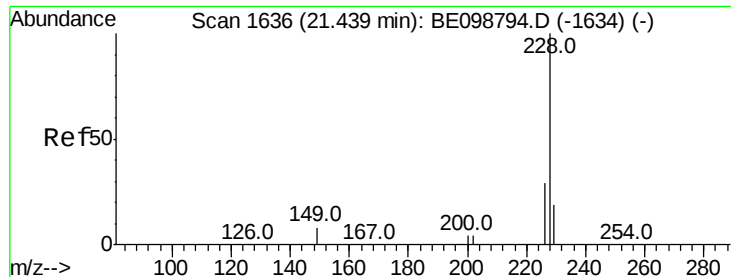


#30
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.0	34.4
229	20.3	16.5	24.7

Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





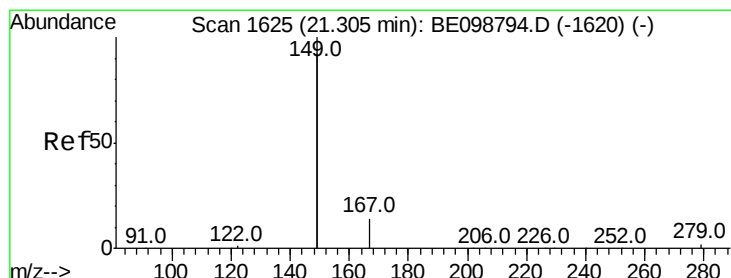
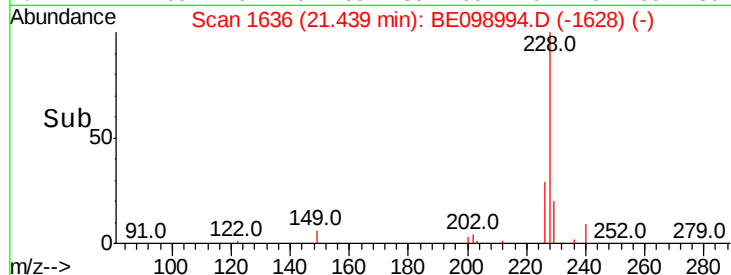
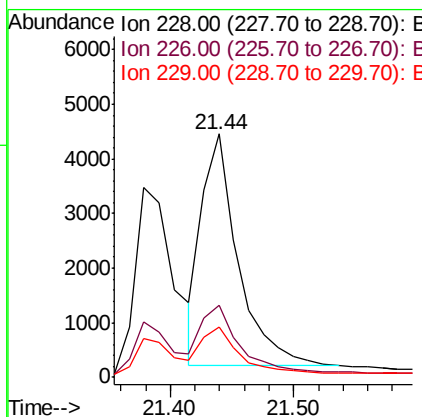
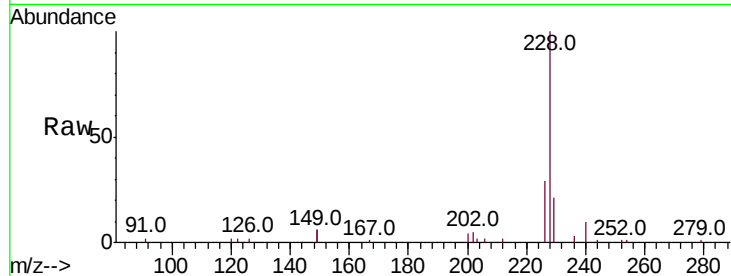
#31
 Chrysene
 Concen: 0.390 ng
 RT: 21.44 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.7	35.5
229	20.5	16.1	24.1

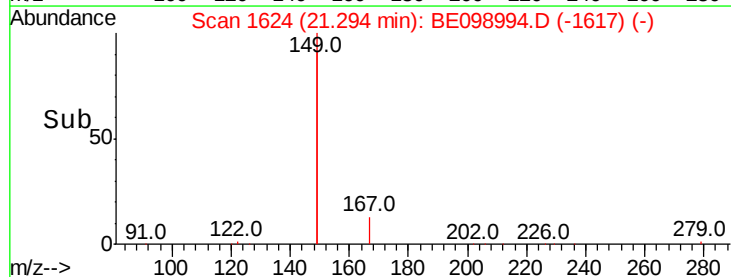
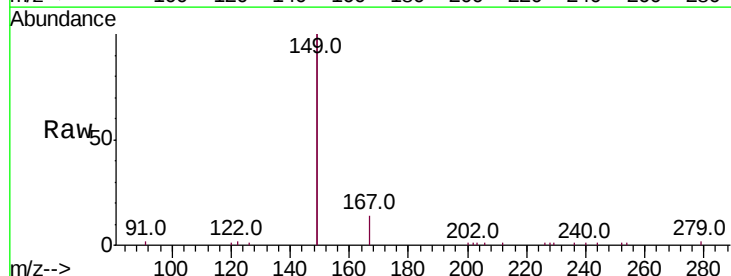
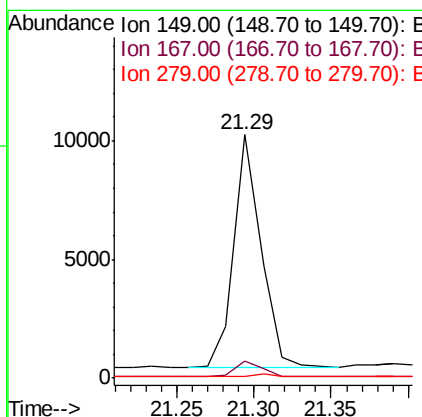
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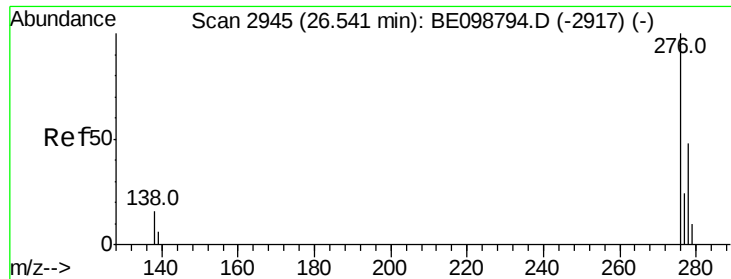
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 3/19/2019 5:25:19 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.271 ng
 RT: 21.29 min Scan# 1624
 Delta R.T. -0.01 min
 Lab File: BE098994.D
 Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.4	8.0
279	1.3	1.0	1.4





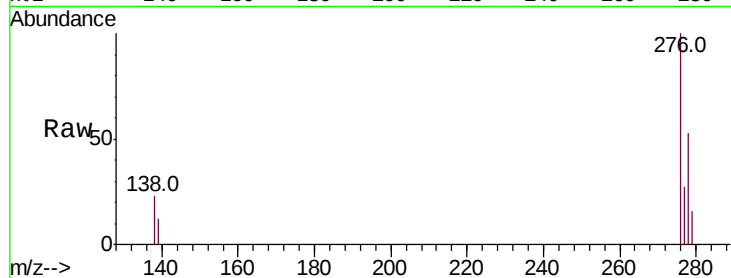
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.293 ng
RT: 26.55 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

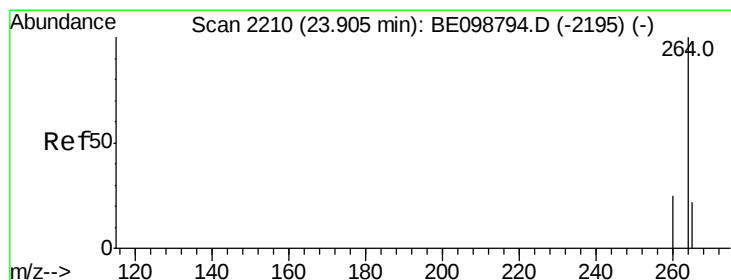
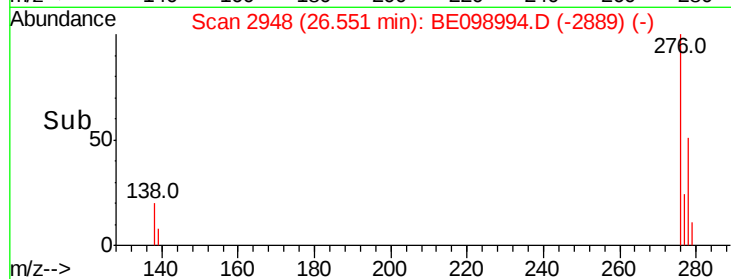
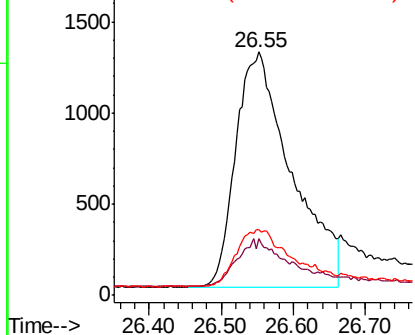
Tot Ion	Ratio	Lower	Upper
276	100		
138	7.1	13.8	20.8#
277	24.9	19.5	29.3

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3/19/2019 5:25:19 PM



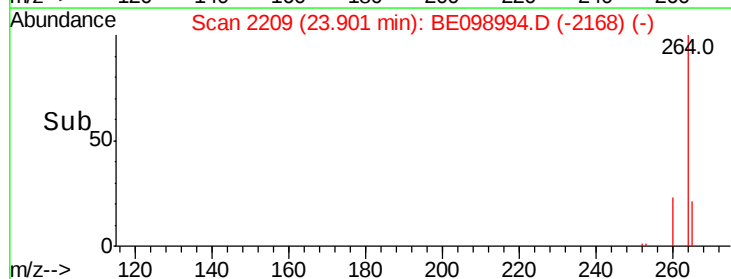
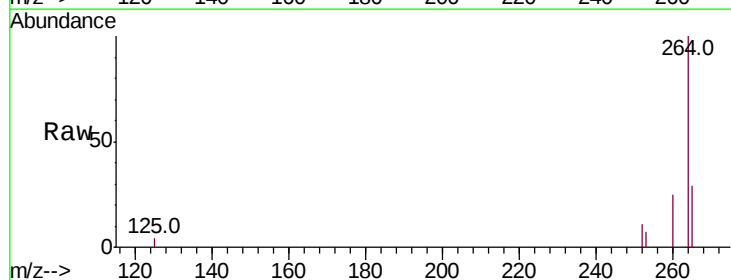
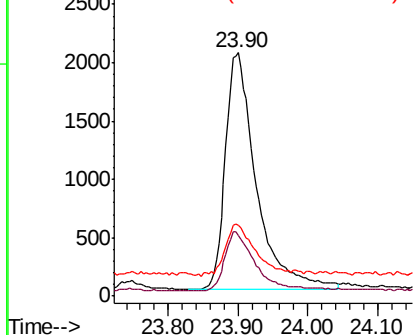
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

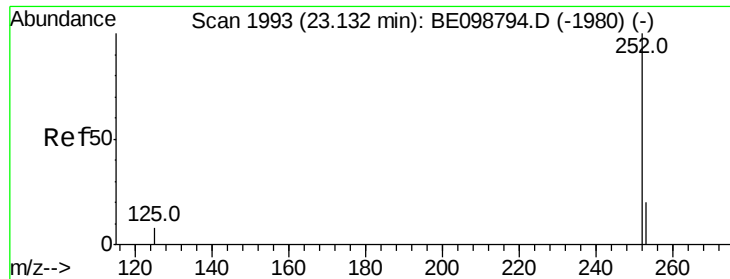


#34
Perylene-d12
Concen: 0.400 ng
RT: 23.90 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	21.2	31.8
265	29.2	24.6	36.8

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





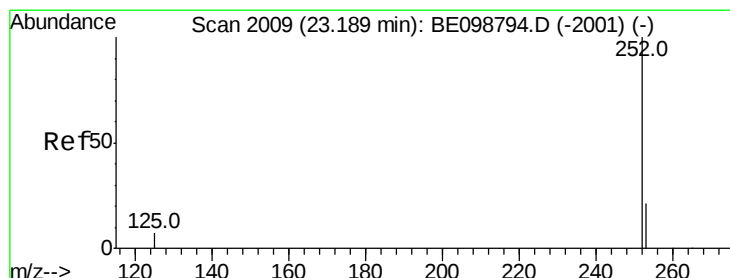
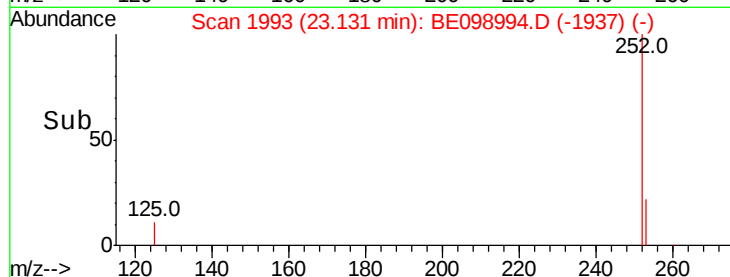
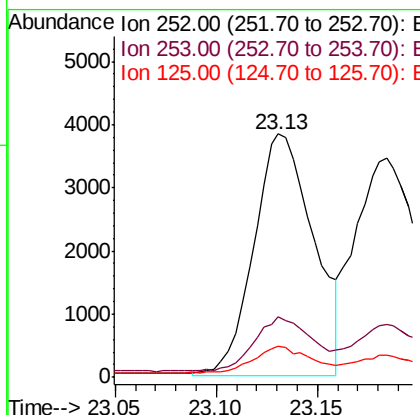
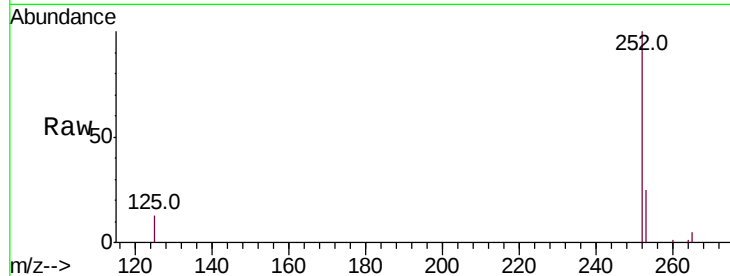
#35
Benzo(b)fluoranthene
Concen: 0.381 ng m
RT: 23.13 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:252 Resp: 7856
Ion Ratio Lower Upper
252 100
253 24.9 18.2 27.2
125 12.6 7.3 10.9#

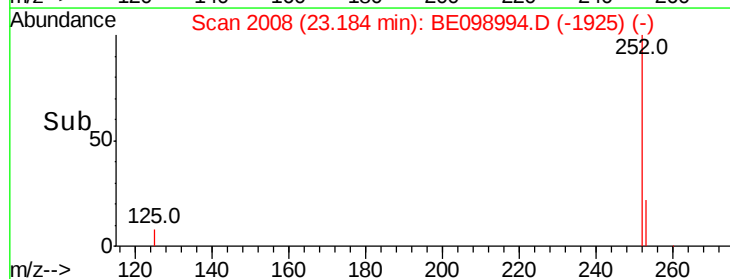
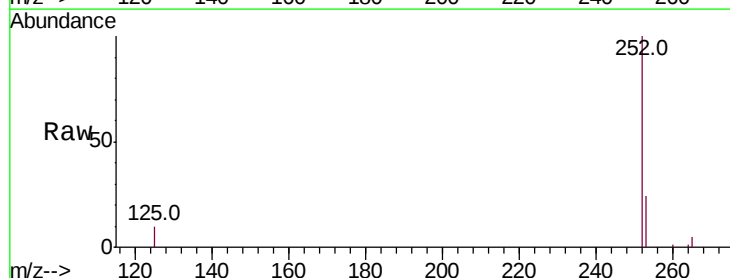
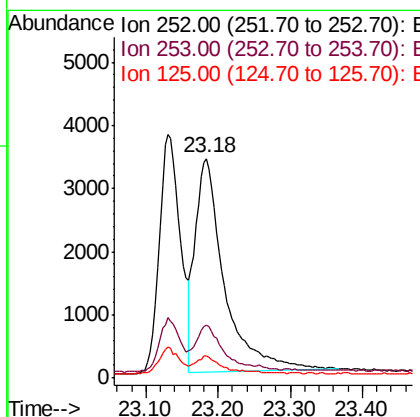
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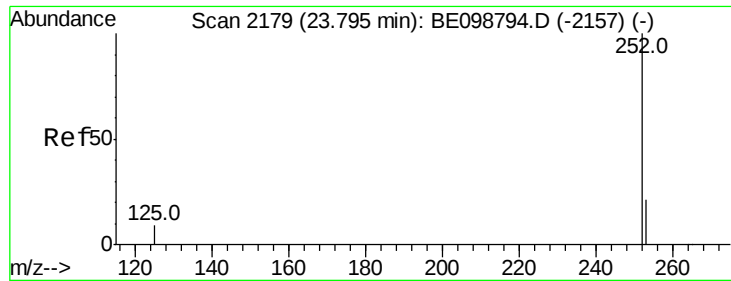
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3/19/2019 5:25:19 PM



#36
Benzo(k)fluoranthene
Concen: 0.444 ng
RT: 23.18 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion:252 Resp: 9581
Ion Ratio Lower Upper
252 100
253 24.2 19.3 28.9
125 10.1 7.5 11.3





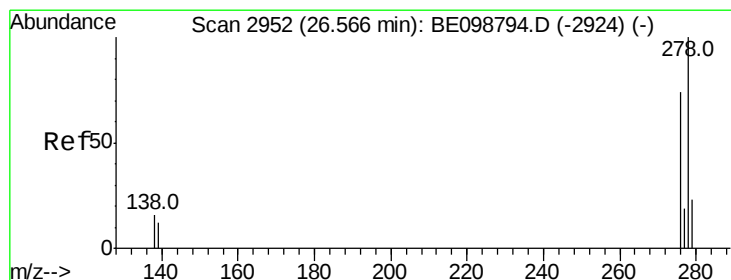
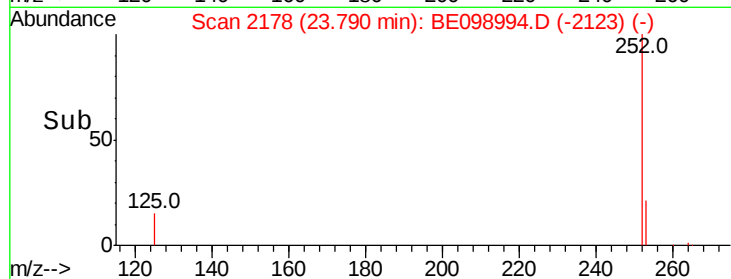
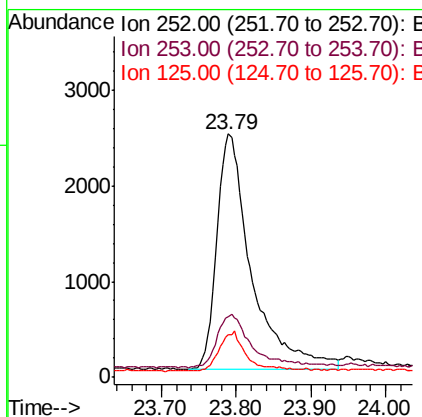
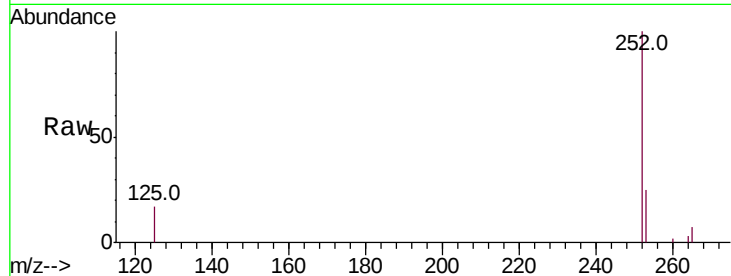
#37
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.79 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.9	29.9
125	17.5	9.0	13.4

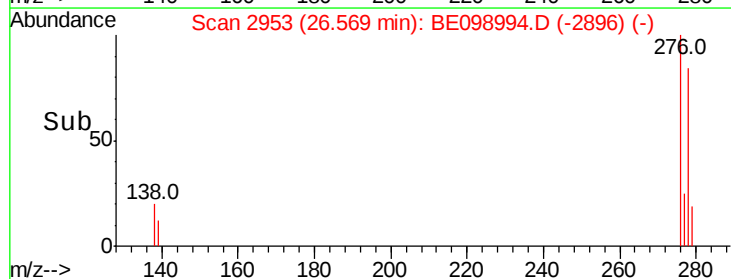
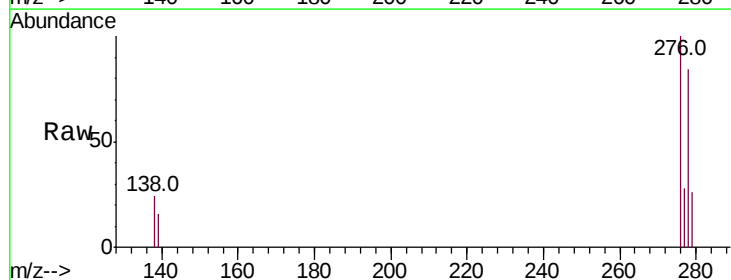
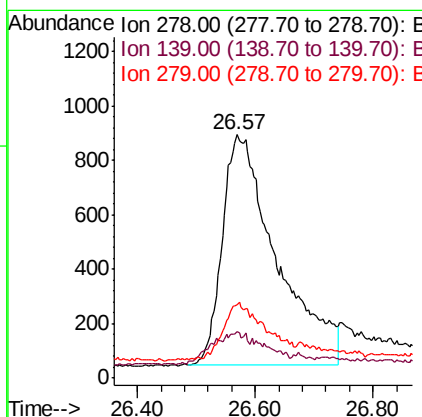
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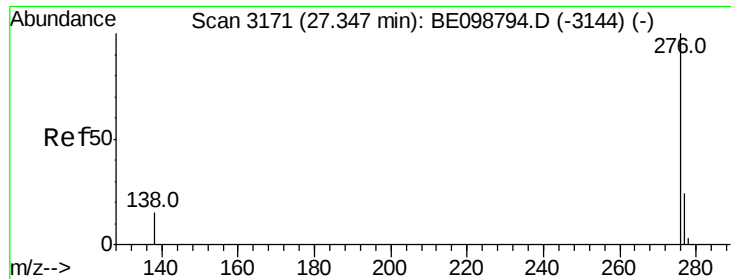
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3/19/2019 5:25:19 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.291 ng
RT: 26.57 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BE098994.D
Acq: 18 Mar 2019 10:59

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.9	11.8	17.6
279	30.3	21.1	31.7





#39

Benzo(a,h,i)perylene

Concen: 0.323 ng

RT: 27.34 min Scan# 3170

Delta R.T. -0.00 min

Lab File: BE098994.D

Acq: 18 Mar 2019 10:59

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	6313
Ion Ratio	Lower	Upper	
276	100		
277	28.7	20.4	30.6
138	20.8	13.6	20.4

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3/19/2019 5:25:19 PM

