

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031419\
 Data File : BE098946.D
 Acq On : 14 Mar 2019 15:41
 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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Sohil
 3/15/2019 5:53:22 PM

Quant Time: Mar 15 05:45:45 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	7.81	152	755	0.40	ng	0.01
7) Naphthalene-d8	10.60	136	3614	0.40	ng	0.01
13) Acenaphthene-d10	14.47	164	2377	0.40	ng	0.02
19) Phenanthrene-d10	17.21	188	5654	0.40	ng	0.00
27) Chrysene-d12	21.40	240	6044	0.40	ng	0.00
34) Perylene-d12	23.91	264	5761	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	617	0.27	ng	0.03
5) Phenol-d6	7.01	99	1045	0.33	ng	0.03
8) Nitrobenzene-d5	8.99	82	1141	0.30	ng	0.03
11) 2-Methylnaphthalene-d10	12.21	152	2633	0.39	ng	0.02
14) 2,4,6-Tribromophenol	15.98	330	307	0.26	ng	0.01
15) 2-Fluorobiphenyl	13.10	172	3659	0.37	ng	0.02
25) Fluoranthene-d10	19.25	212	30591	0.34	ng	0.00
29) Terphenyl-d14	19.86	244	5487	0.37	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	585	0.399	ng	96
3) n-Nitrosodimethylamine	3.66	42	670m	0.353	ng	
6) bis(2-Chloroethyl)ether	7.25	93	740	0.301	ng	91
9) Naphthalene	10.65	128	16184	0.391	ng	99
10) Hexachlorobutadiene	10.93	225	1049	0.383	ng	98
12) 2-Methylnaphthalene	12.28	142	2387	0.356	ng	98
16) Acenaphthylene	14.18	152	4423	0.362	ng	99
17) Acenaphthene	14.53	154	2724	0.376	ng	99
18) Fluorene	15.51	166	3663	0.350	ng	96
20) 4-Bromophenyl-phenylether	16.41	248	1186m	0.387	ng	
21) Hexachlorobenzene	16.52	284	1398	0.384	ng	97
22) Pentachlorophenol	16.91	266	122m	0.363	ng	
23) Phenanthrene	17.25	178	5985	0.372	ng	100
24) Anthracene	17.36	178	4326	0.315	ng	99
26) Fluoranthene	19.28	202	7617	0.336	ng	98
28) Pyrene	19.64	202	7790	0.421	ng	99
30) Benzo(a)anthracene	21.39	228	6229	0.330	ng	98
31) Chrysene	21.44	228	7953	0.394	ng	98
32) Bis(2-ethylhexyl)phthalate	21.31	149	11097	0.276	ng	100
33) Indeno(1,2,3-cd)pyrene	26.55	276	6827	0.320	ng	# 81
35) Benzo(b)fluoranthene	23.14	252	6833	0.361	ng	99
36) Benzo(k)fluoranthene	23.19	252	7904	0.399	ng	99
37) Benzo(a)pyrene	23.80	252	6690	0.368	ng	98
38) Dibenzo(a,h)anthracene	26.58	278	5173	0.301	ng	96
39) Benzo(g,h,i)perylene	27.36	276	6421	0.357	ng	98

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

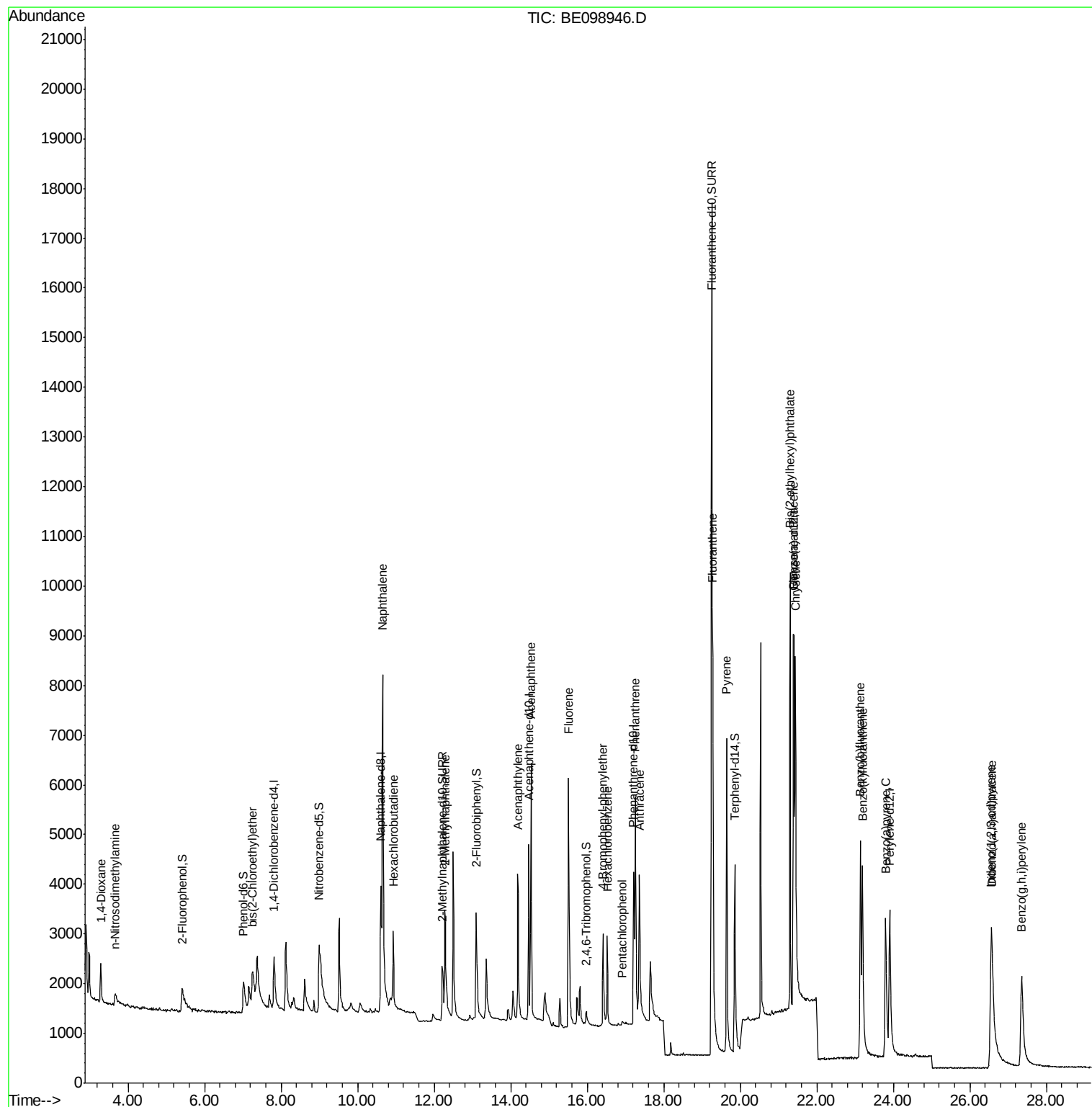
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031419\
Data File : BE098946.D
Acq On : 14 Mar 2019 15:41
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: Mar 15 05:45:45 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

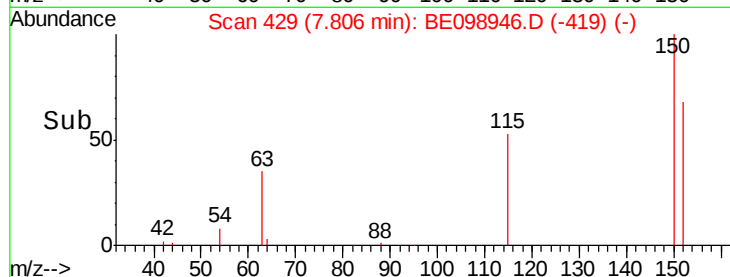
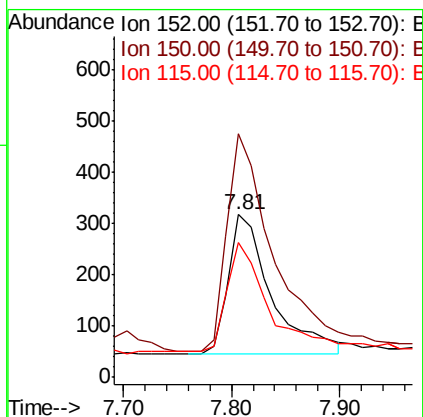
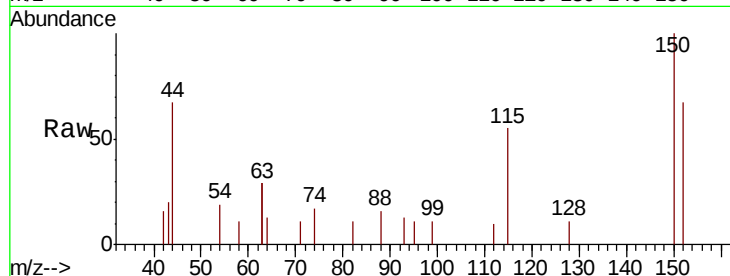
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.81 min Scan# 429
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.4	122.5	183.7
115	82.4	57.4	86.2

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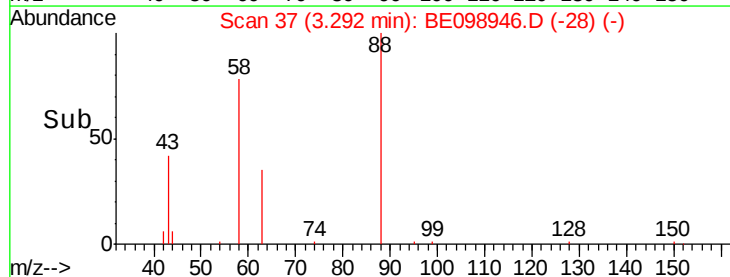
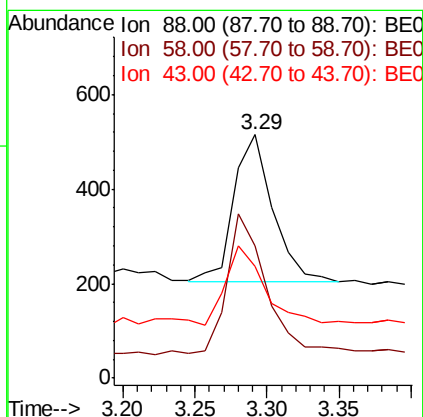
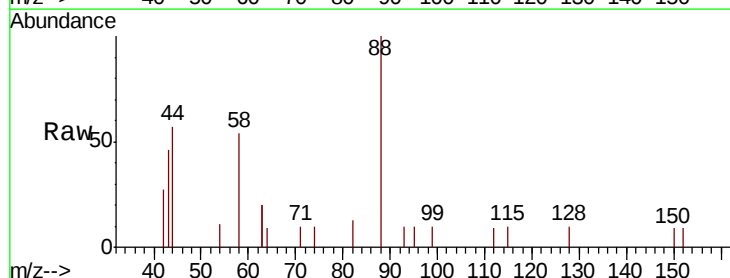
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#2

1,4-Dioxane
Concen: 0.399 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	97.6	75.8	113.6
43	48.9	41.8	62.8





#3

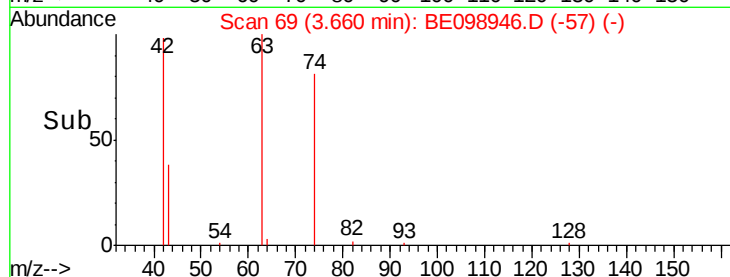
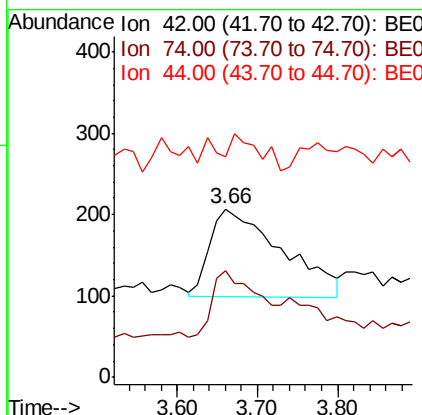
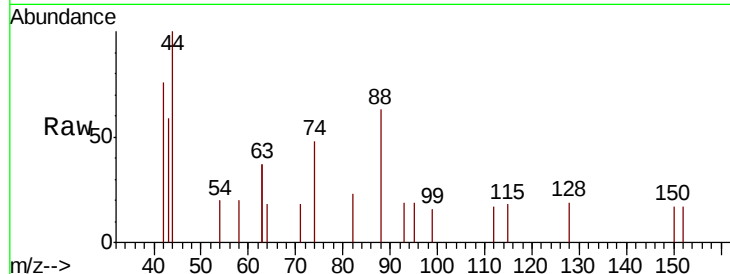
n-Nitrosodimethylamine
 Concen: 0.353 ng/ml
 RT: 3.66 min Scan# 69
 Delta R.T. 0.04 min
 Lab File: BE098946.D
 Acq: 14 Mar 2019 15:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:	42	Resp:	670
Ion	Ratio	Lower	Upper
42	100		
74	24.9	57.0	85.4#
44	4.8	0.0	0.0#

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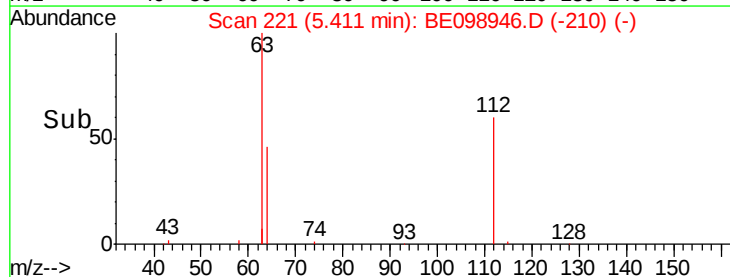
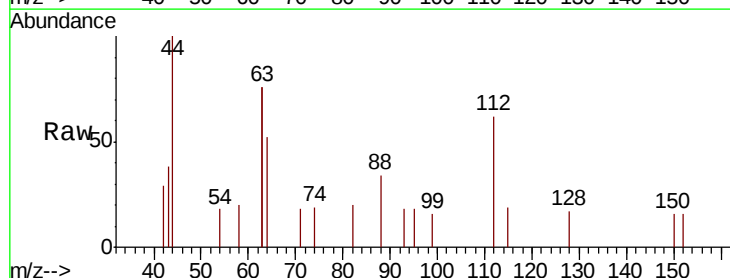
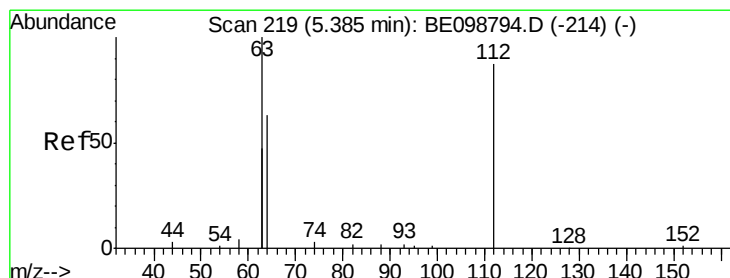
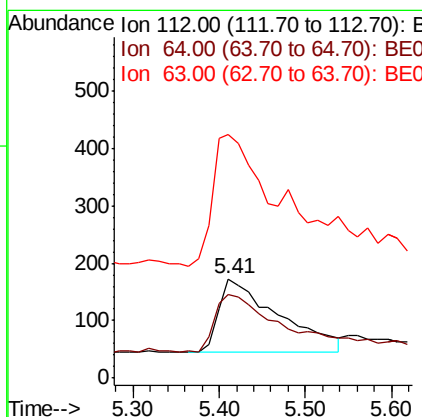
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#4

2-Fluorophenol
 Concen: 0.273 ng
 RT: 5.41 min Scan# 221
 Delta R.T. 0.03 min
 Lab File: BE098946.D
 Acq: 14 Mar 2019 15:41

Tgt Ion:	112	Resp:	617
Ion	Ratio	Lower	Upper
112	100		
64	94.2	57.9	86.9#
63	249.6	158.3	237.5#





#5

Phenol-d6

Concen: 0.328 ng

RT: 7.01 min Scan# 360

Delta R.T. 0.03 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Instrument :

BNA_E

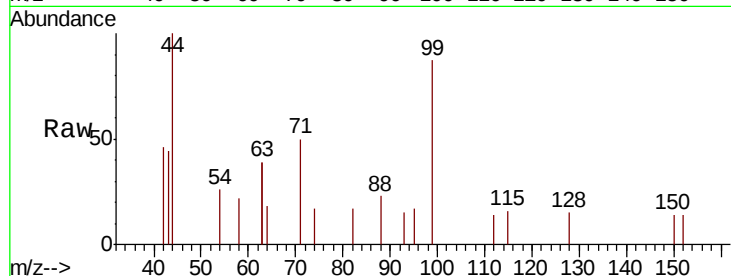
ClientSampleId :

SSTDCCC0.4EC

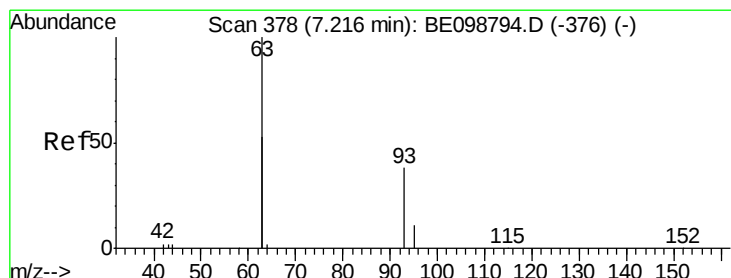
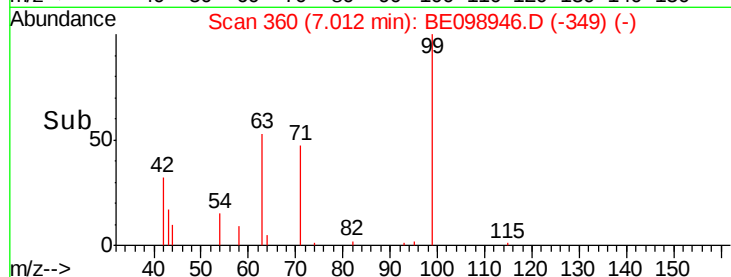
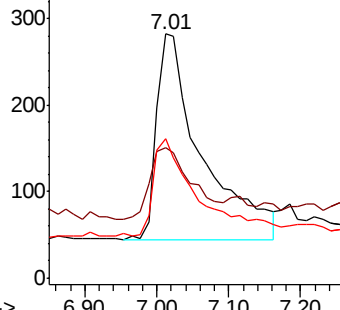
Tot Ion:	99	Resp:	1045
Ion	Ratio	Lower	Upper
99	100		
42	33.1	24.2	36.2
71	47.8	35.7	53.5

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.301 ng

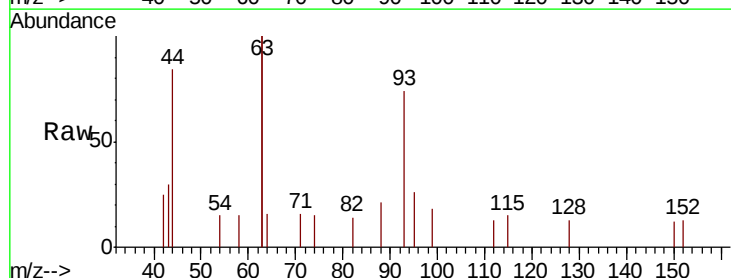
RT: 7.25 min Scan# 381

Delta R.T. 0.04 min

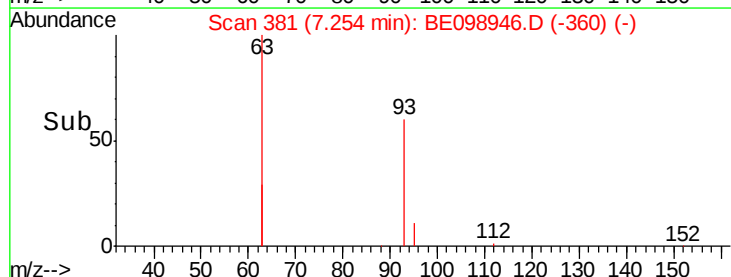
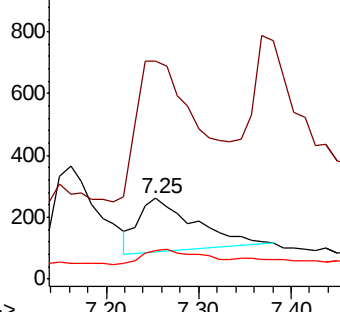
Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Tgt Ion:	93	Resp:	740
Ion	Ratio	Lower	Upper
93	100		
63	290.3	247.5	371.3
95	28.4	21.8	32.8



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Instrument :

BNA_E

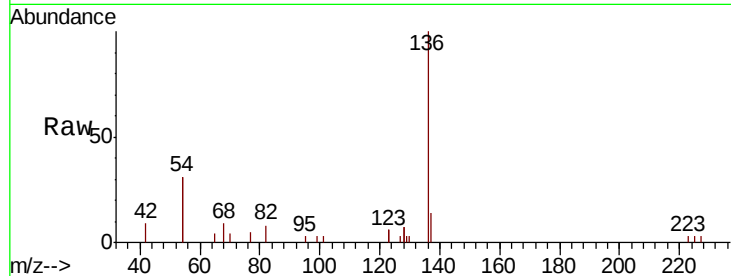
ClientSampleId :

SSTDCCC0.4EC

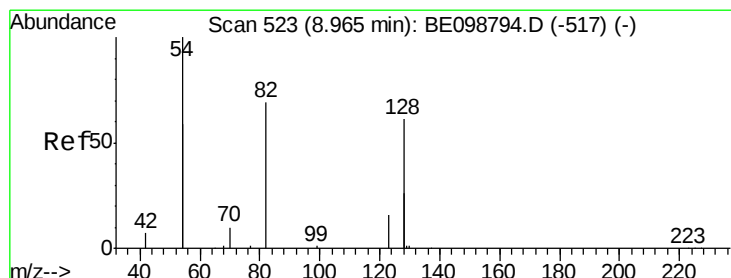
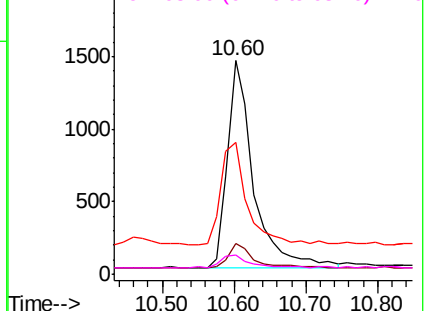
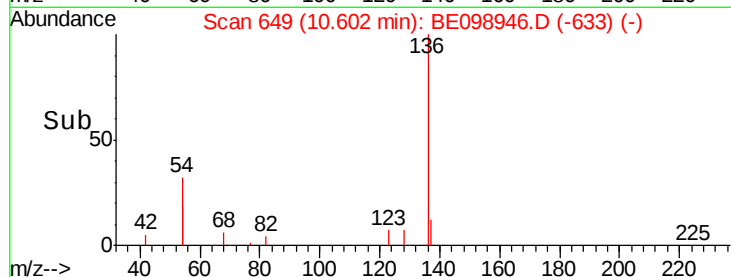
Tot Ion	Ratio	Lower	Upper
136	100		
137	14.4	11.4	17.0
54	61.8	39.3	58.9
68	9.3	6.7	10.1

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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: 0.301 ng

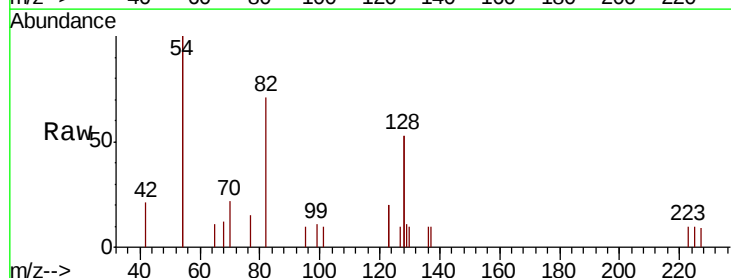
RT: 8.99 min Scan# 525

Delta R.T. 0.03 min

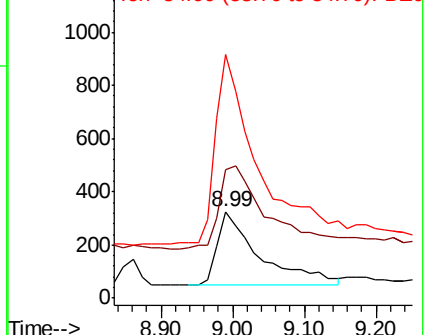
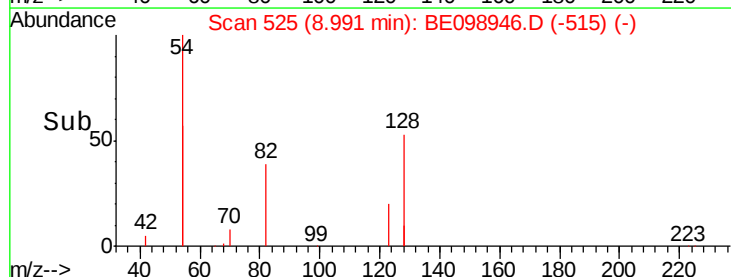
Lab File: BE098946.D

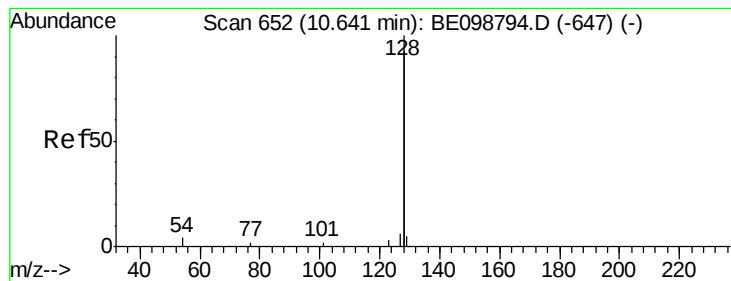
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
82	100		
128	148.5	123.8	185.8
54	281.0	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: 0.391 ng

RT: 10.65 min Scan# 653

Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Instrument :

BNA_E

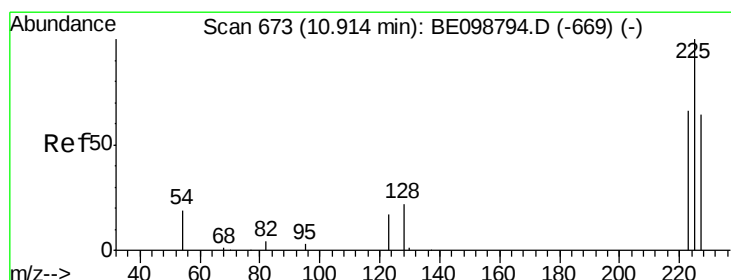
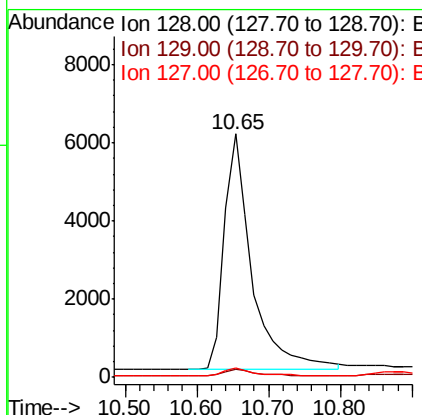
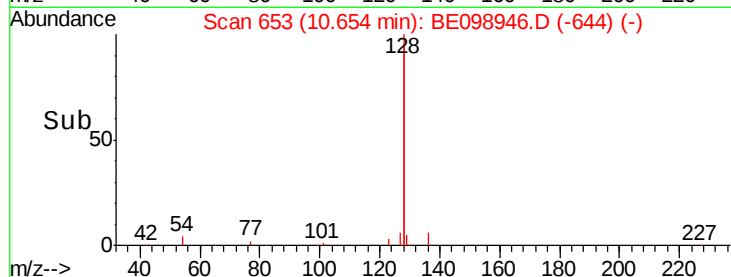
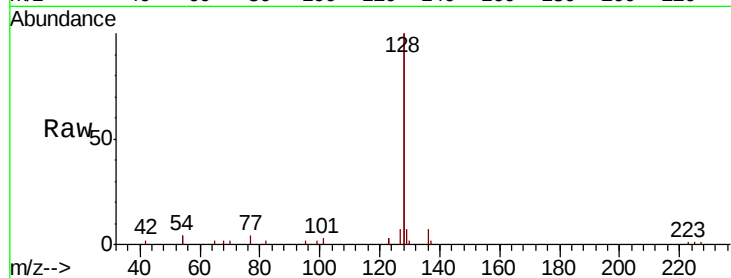
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	16184
Ion Ratio	Lower	Upper	
128	100		
129	3.5	2.6	4.0
127	3.7	3.1	4.7

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.383 ng

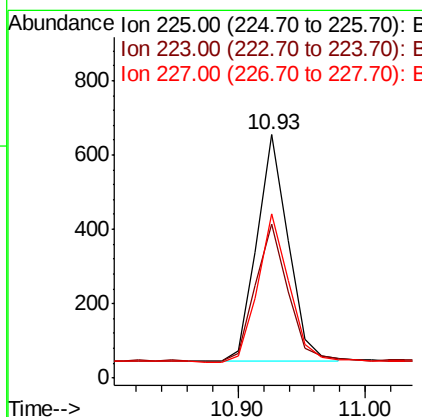
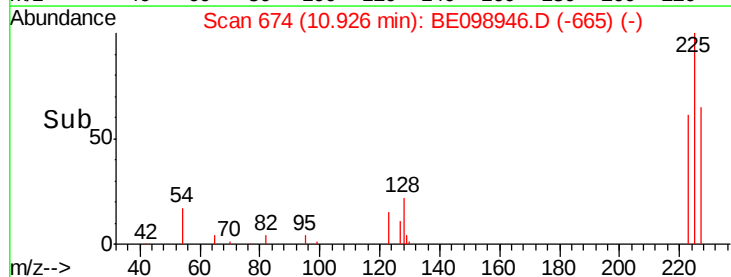
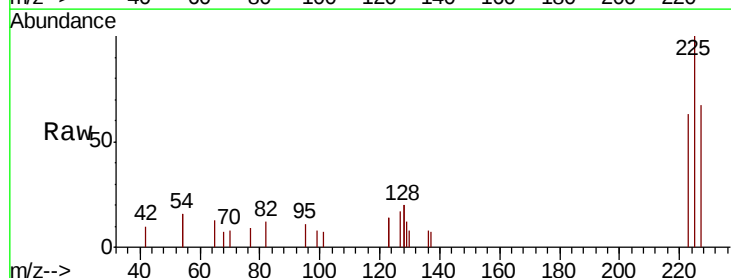
RT: 10.93 min Scan# 674

Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Tgt Ion:	225	Resp:	1049
Ion Ratio	Lower	Upper	
225	100		
223	62.1	51.1	76.7
227	65.1	51.6	77.4





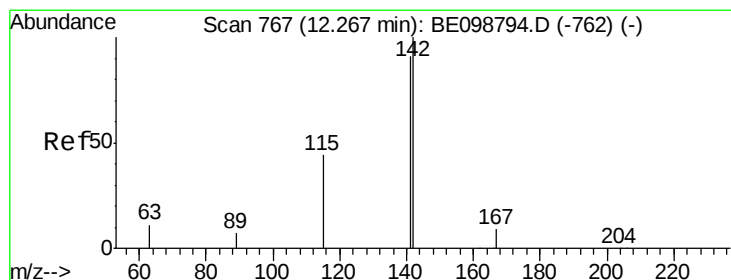
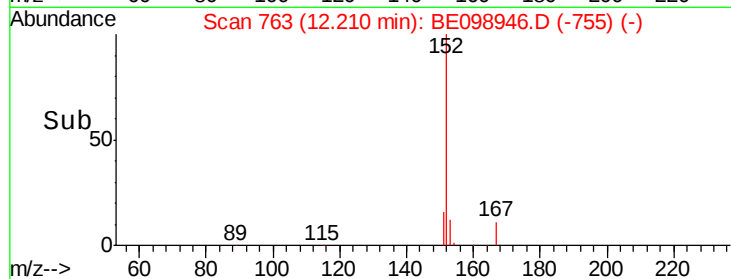
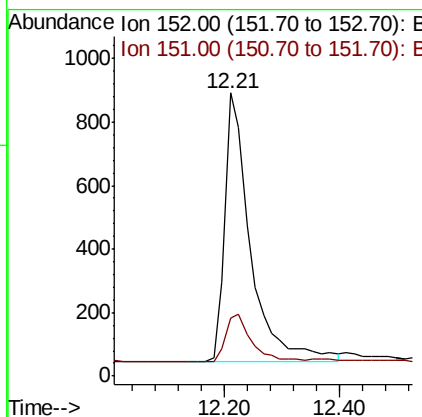
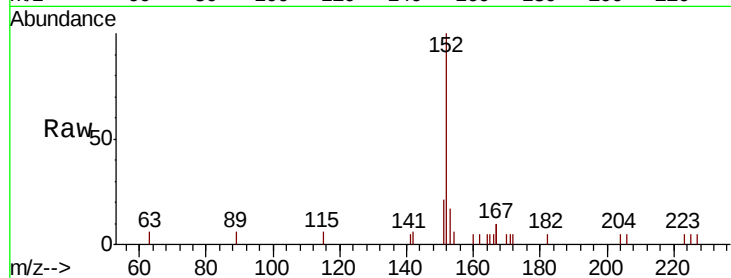
#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.21 min Scan# 763
Delta R.T. 0.02 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.7	16.5	24.7

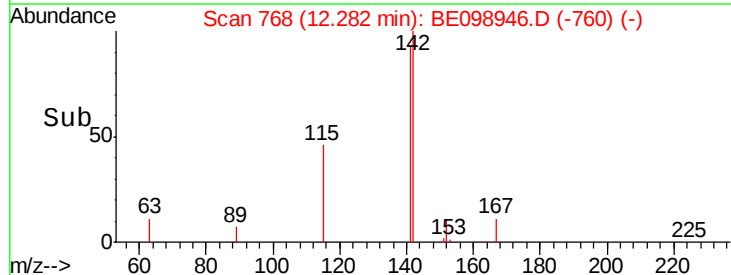
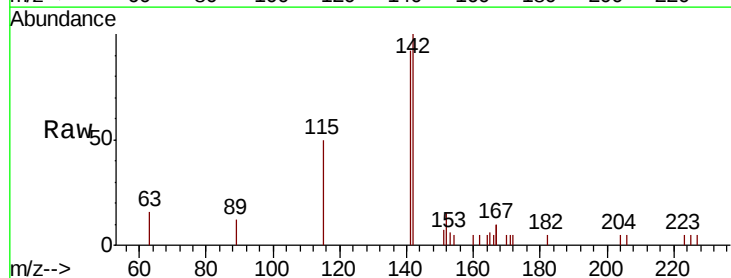
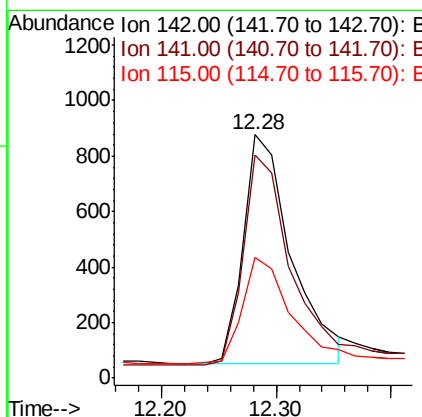
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#12
2-Methylnaphthalene
Concen: 0.356 ng
RT: 12.28 min Scan# 768
Delta R.T. 0.02 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	72.6	108.8
115	49.7	37.4	56.2





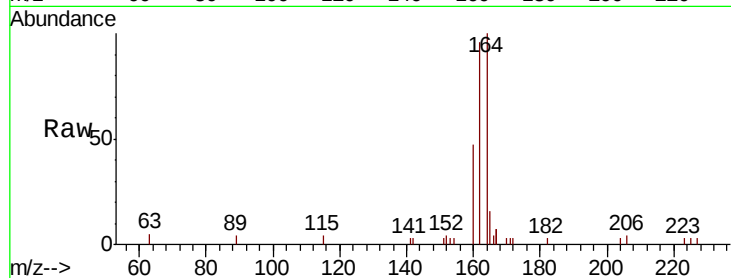
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. 0.02 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

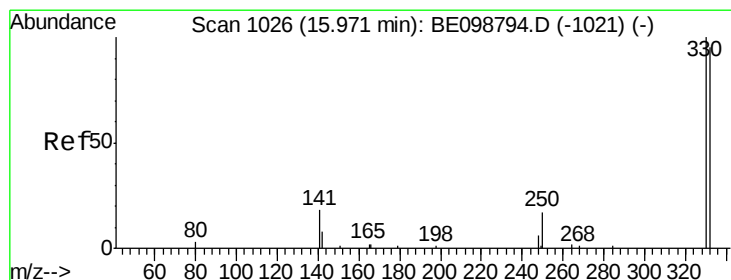
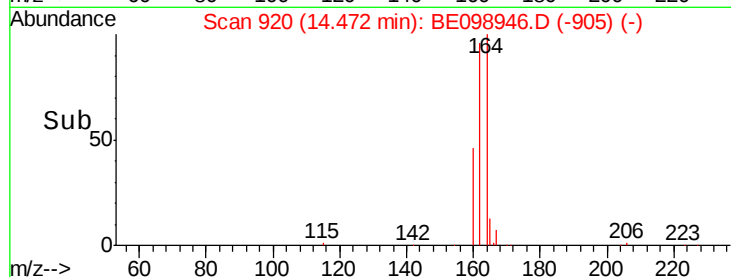
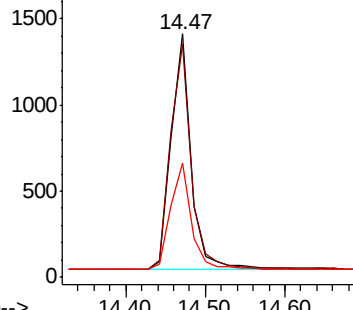
Tot Ion	Ratio	Lower	Upper
164	100		
162	95.7	80.2	120.2
160	47.2	37.8	56.8

Manual Integrations
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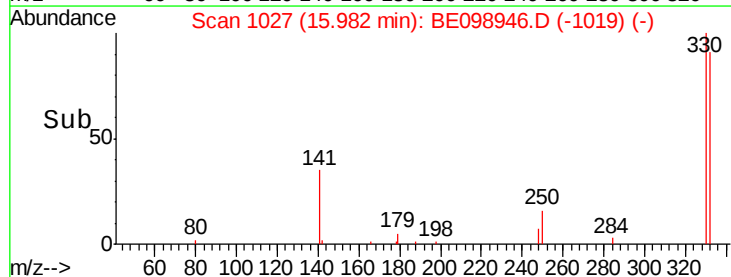
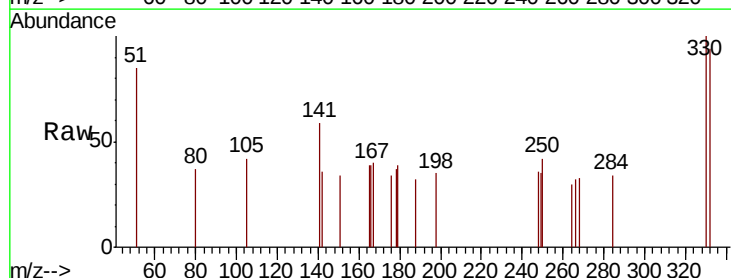
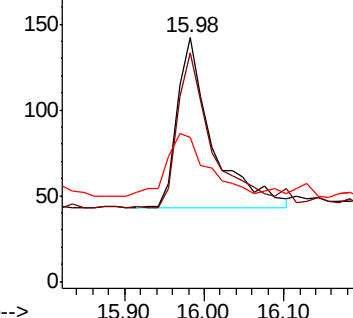
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

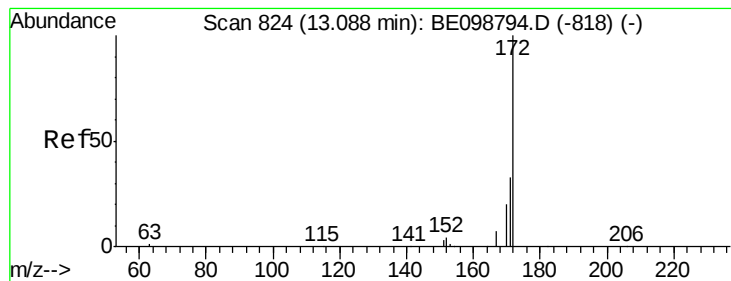


#14
2,4,6-Tribromophenol
Concen: 0.256 ng
RT: 15.98 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.6	116.4
141	39.7	31.0	46.4

Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





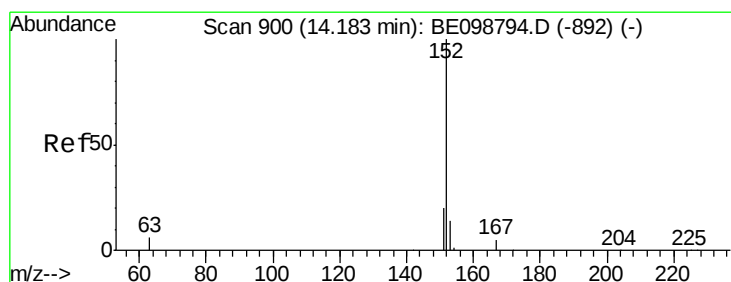
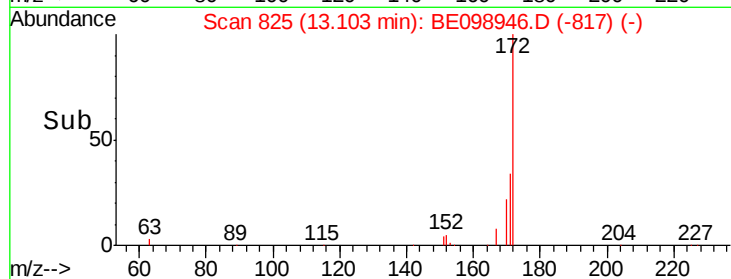
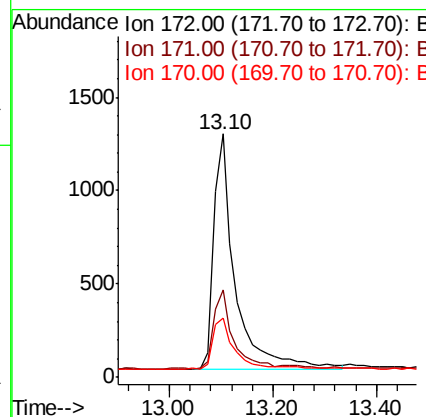
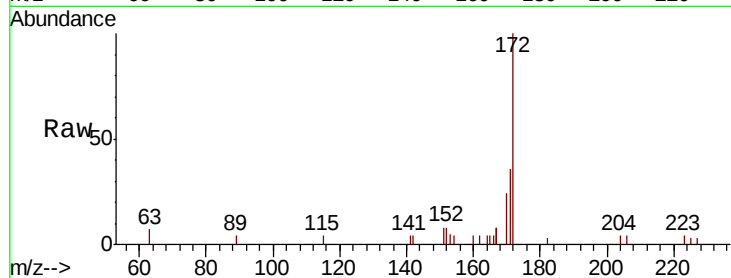
#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.02 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.0	42.0
170	24.5	17.7	26.5

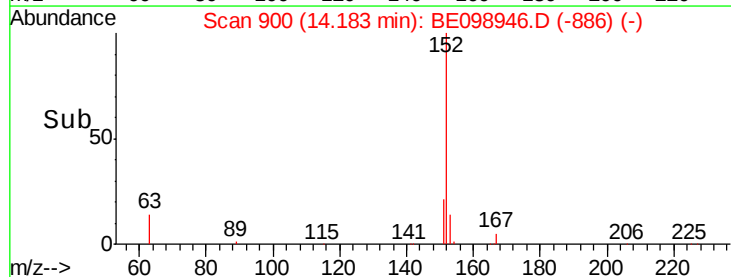
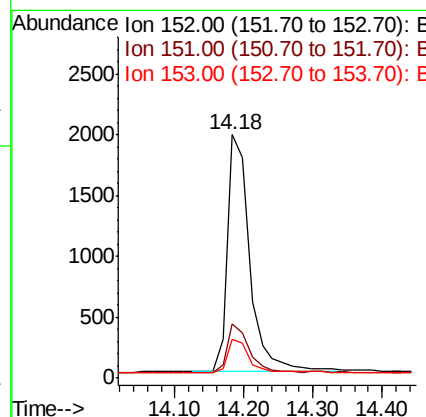
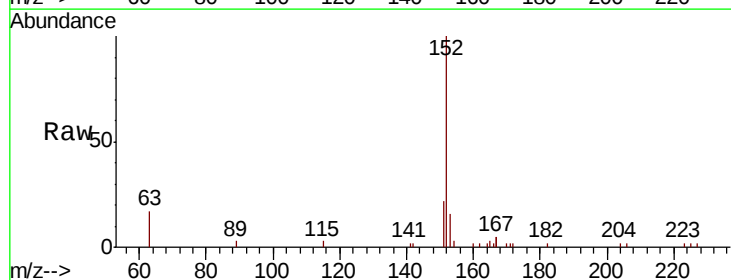
Manual Integrations
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#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.0	25.6
153	13.8	11.2	16.8





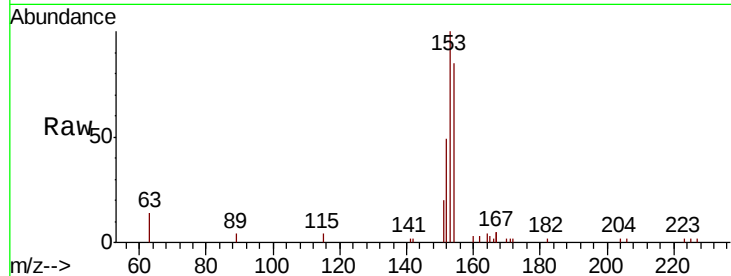
#17
Acenaphthene
Concen: 0.376 ng
RT: 14.53 min Scan# 924
Delta R.T. 0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	118.6	94.2	141.4
152	56.9	45.0	67.4

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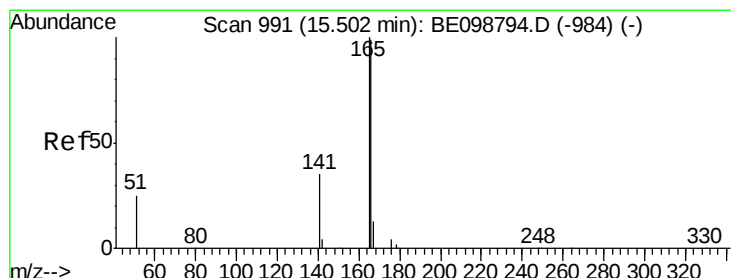
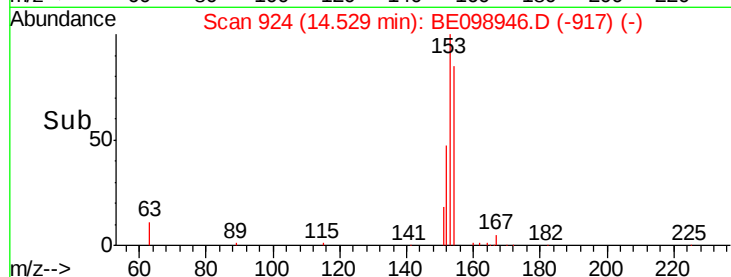
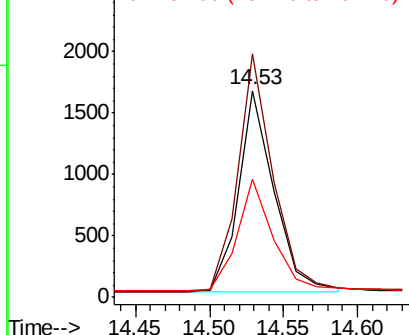


Abundance

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: 0.350 ng
RT: 15.51 min Scan# 992
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

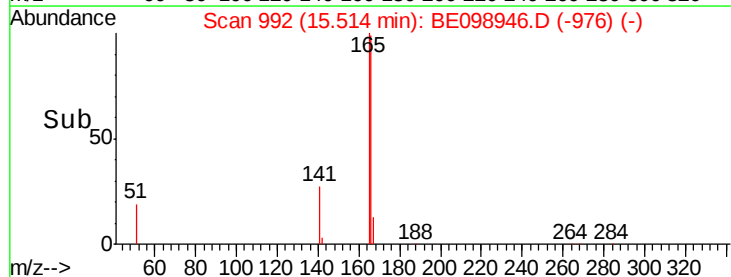
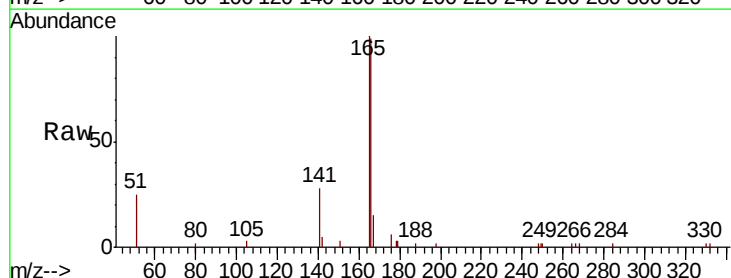
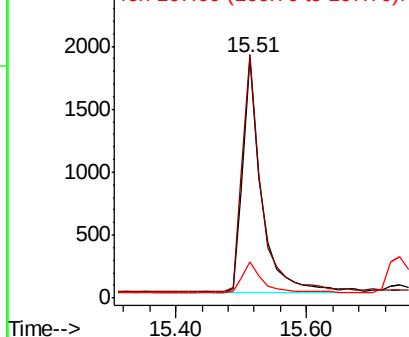
Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.4	79.3	118.9
167	14.0	10.5	15.7

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





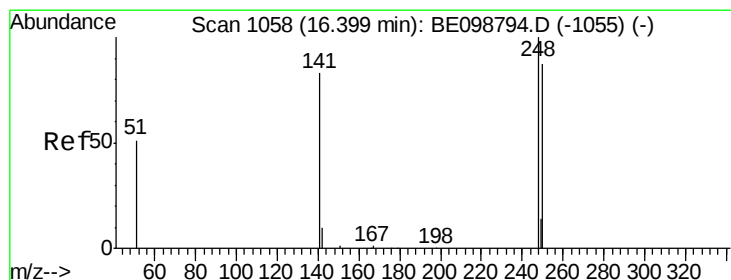
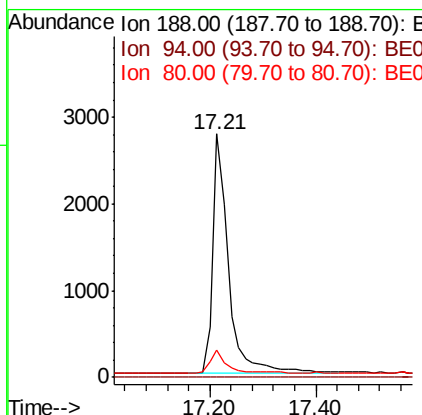
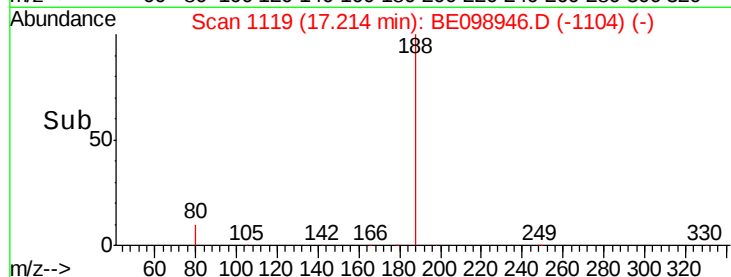
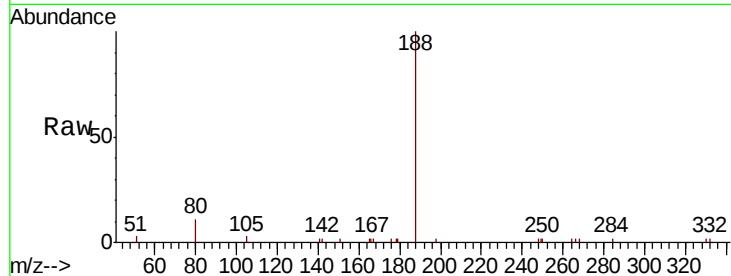
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.4	6.3	9.5

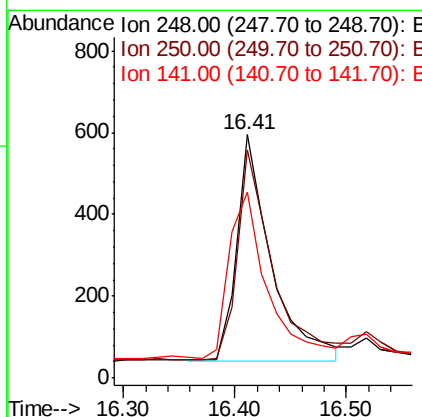
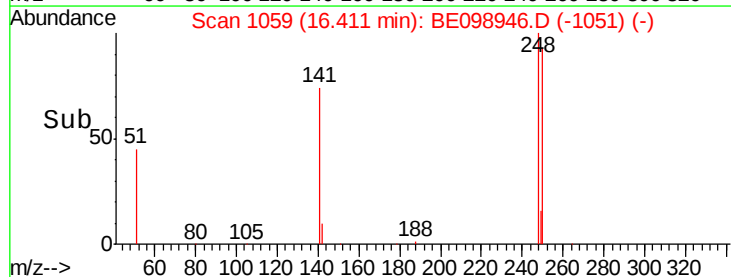
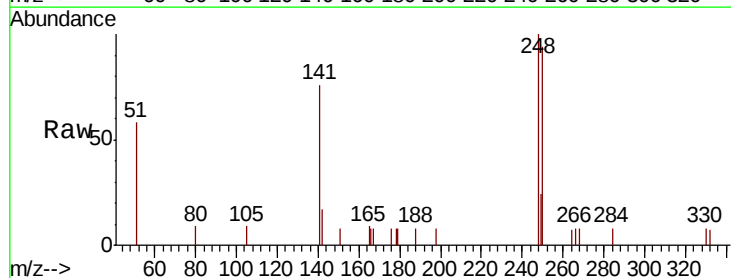
Manual Integrations
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#20
4-Bromophenyl-phenylether
Concen: 0.387 ng m
RT: 16.41 min Scan# 1059
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.6	70.6	105.8
141	76.1	68.6	102.8





#21

Hexachlorobenzene

Concen: 0.384 ng

RT: 16.52 min Scan# 1067

Delta R.T. -0.00 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Instrument :

BNA_E

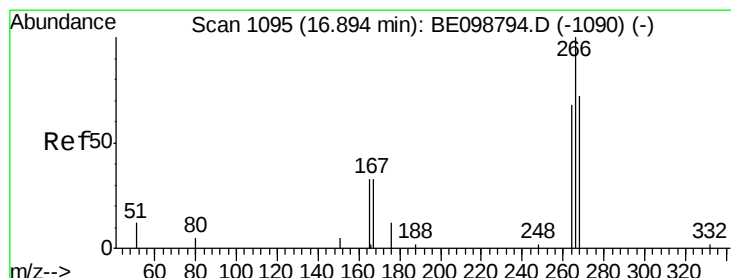
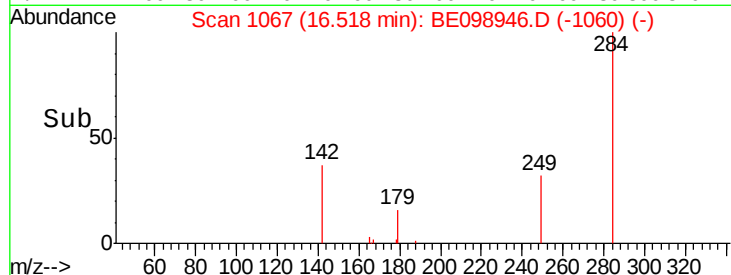
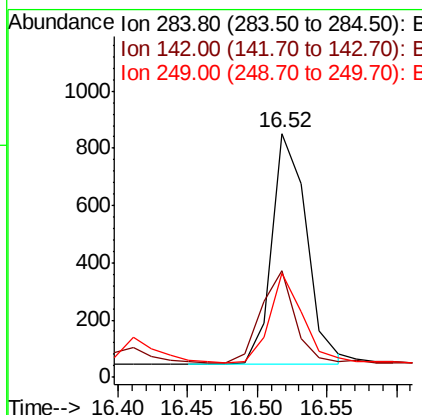
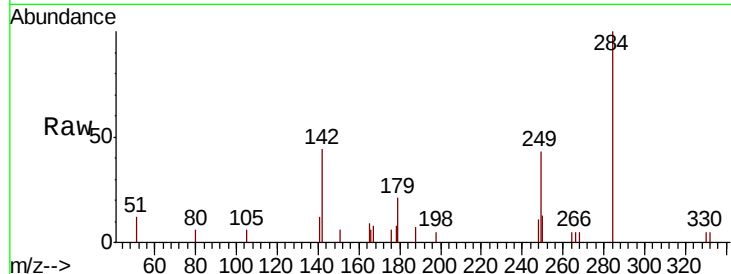
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	1398
Ion Ratio	Lower	Upper	
284	100		
142	38.6	28.7	43.1
249	36.3	29.6	44.4

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#22

Pentachlorophenol

Concen: 0.363 ng m

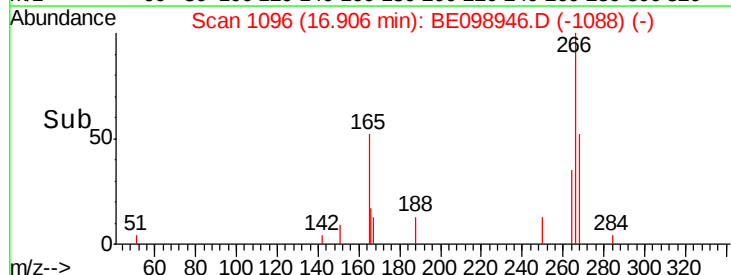
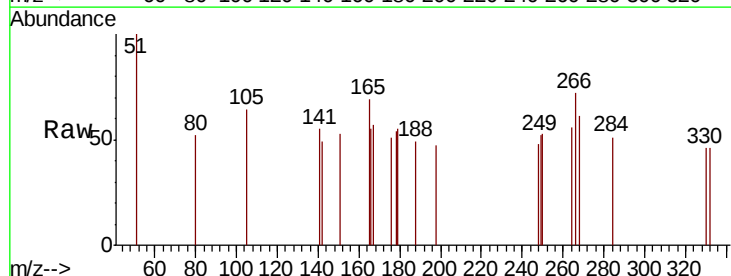
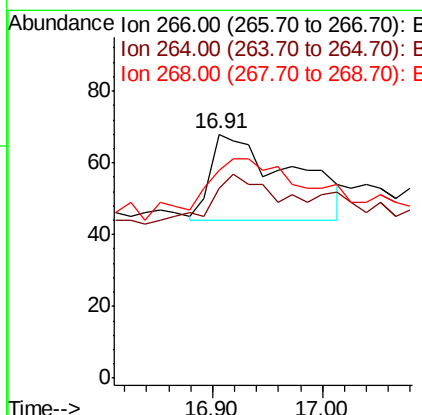
RT: 16.91 min Scan# 1096

Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Tgt Ion:	266	Resp:	122
Ion Ratio	Lower	Upper	
266	100		
264	77.9	66.6	100.0
268	85.3	69.8	104.8





#23

Phenanthrene

Concen: 0.372 ng

RT: 17.25 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Instrument :

BNA_E

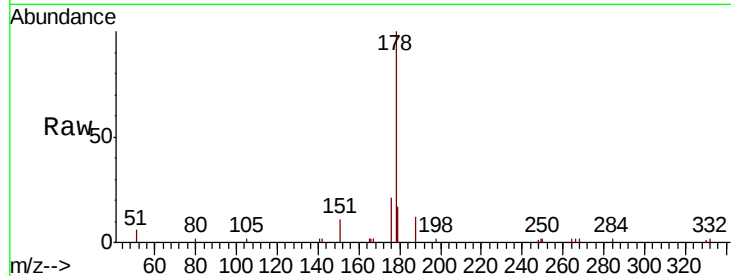
ClientSampleId :

SSTDCCC0.4EC

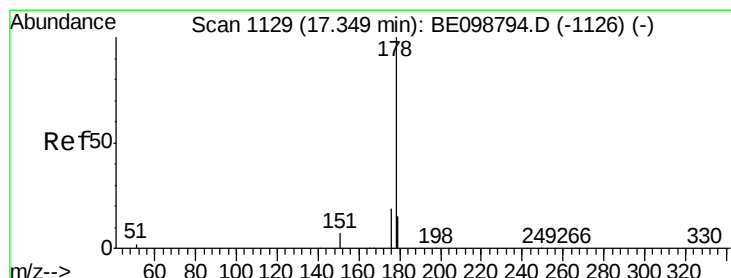
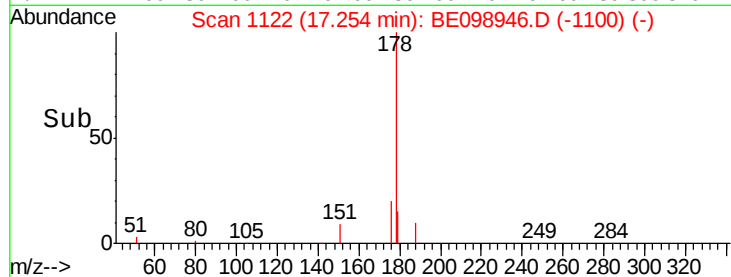
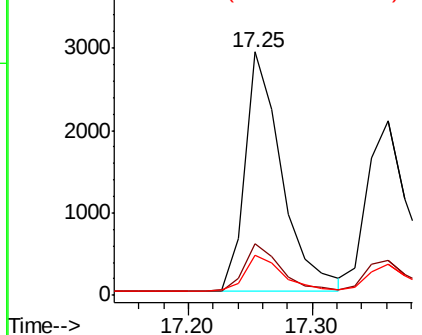
Tot Ion:178	Resp:	5985
Ion Ratio	Lower	Upper
178	100	
176	19.9	16.0 24.0
179	15.3	12.1 18.1

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.315 ng

RT: 17.36 min Scan# 1130

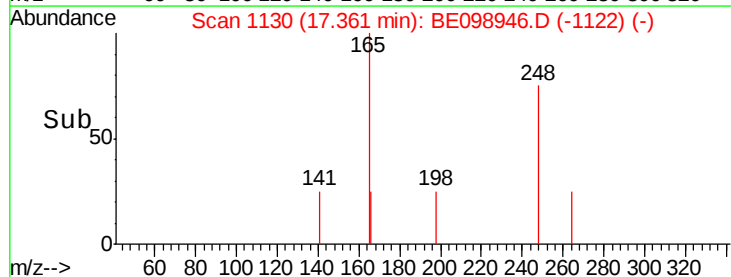
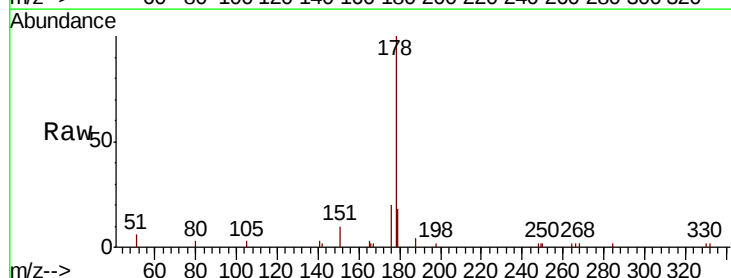
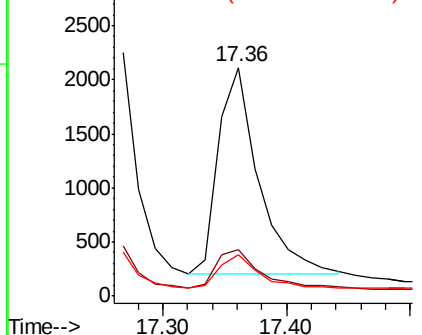
Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Tgt Ion:178	Resp:	4326
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.4 23.0
179	16.1	12.2 18.4

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.339 ng

RT: 19.25 min Scan# 1390

Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Instrument :

BNA_E

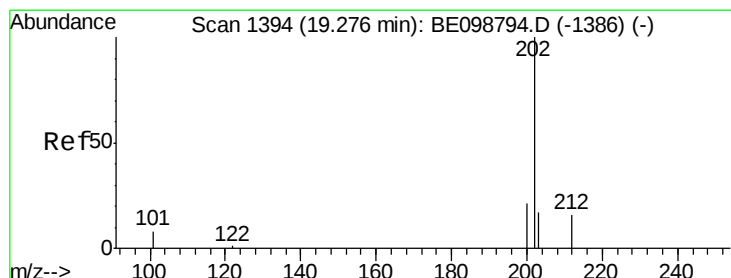
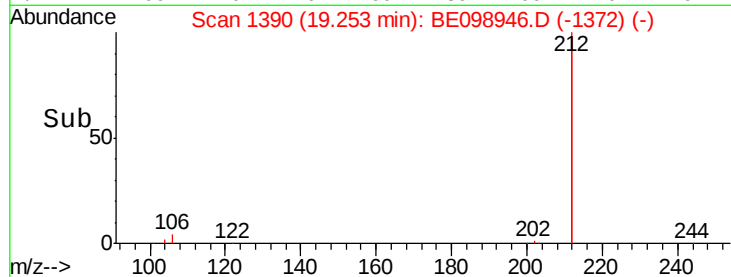
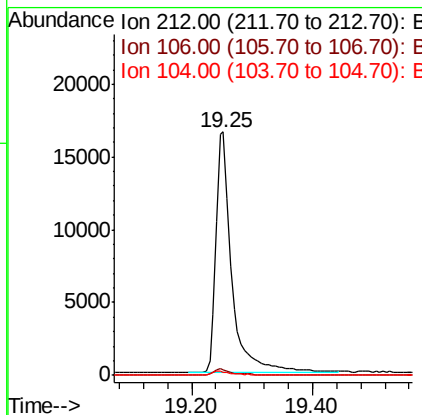
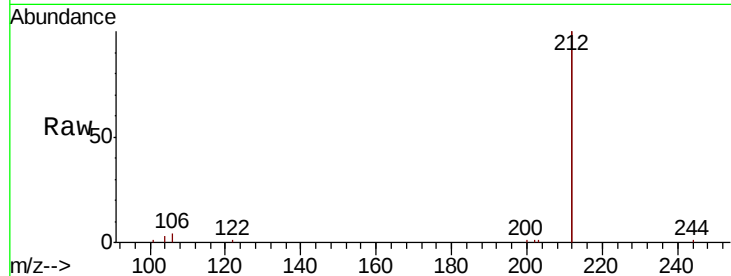
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	30591
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: 0.336 ng

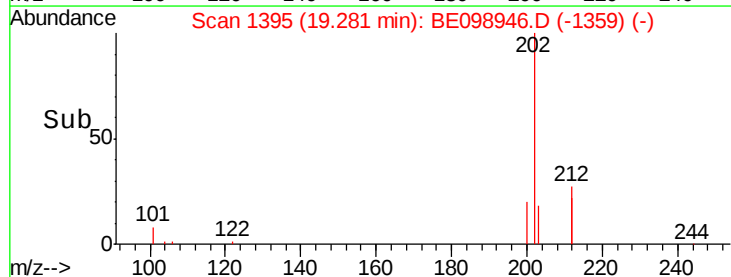
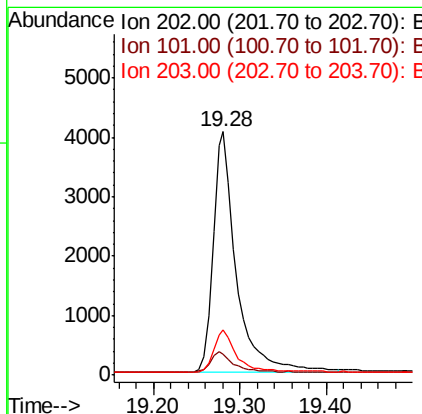
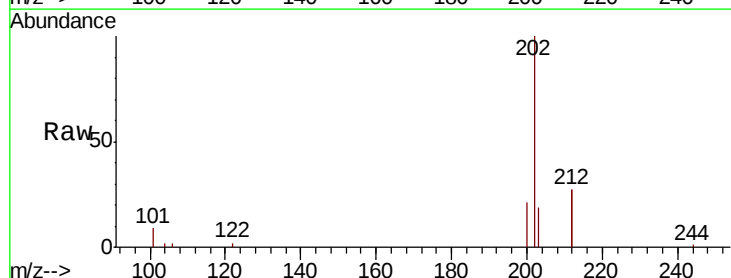
RT: 19.28 min Scan# 1395

Delta R.T. 0.01 min

Lab File: BE098946.D

Acq: 14 Mar 2019 15:41

Tgt Ion:	202	Resp:	7617
Ion Ratio	Lower	Upper	
202	100		
101	8.6	7.3	10.9
203	17.5	13.4	20.2





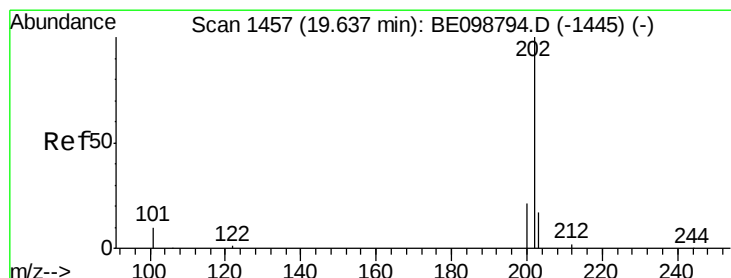
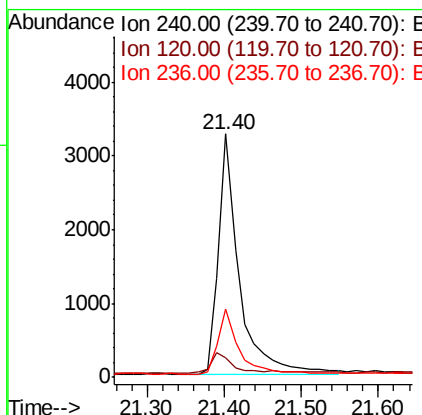
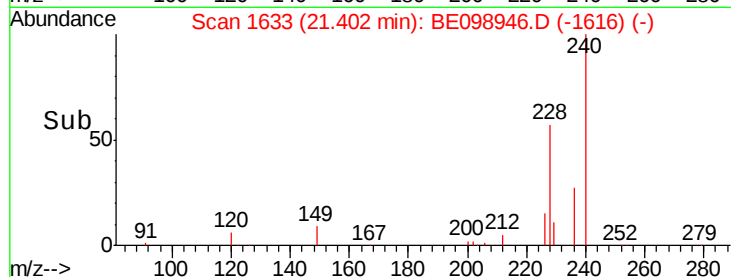
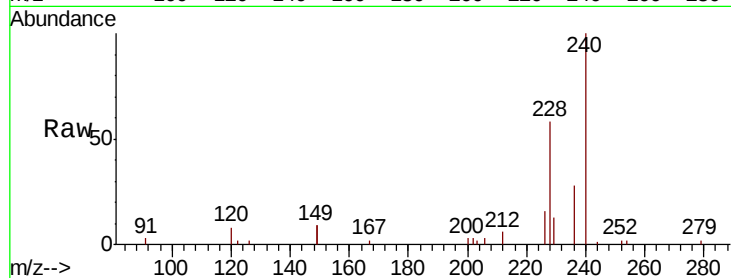
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:240 Resp: 6044
Ion Ratio Lower Upper
240 100
120 8.0 5.0 7.4#
236 27.9 22.7 34.1

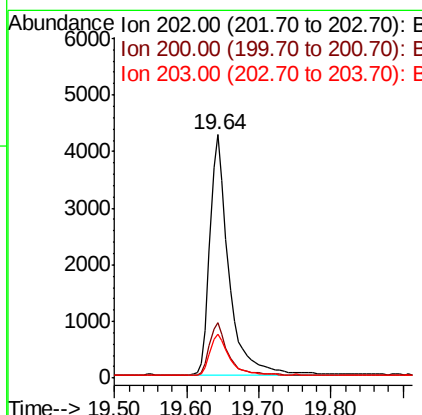
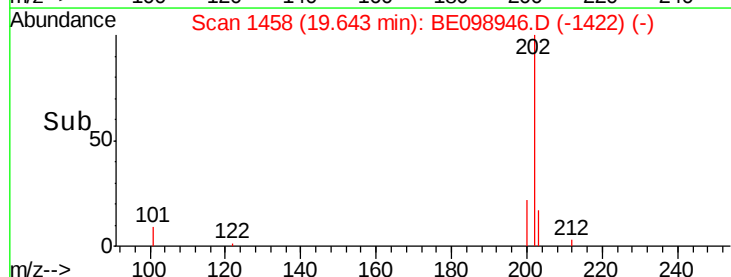
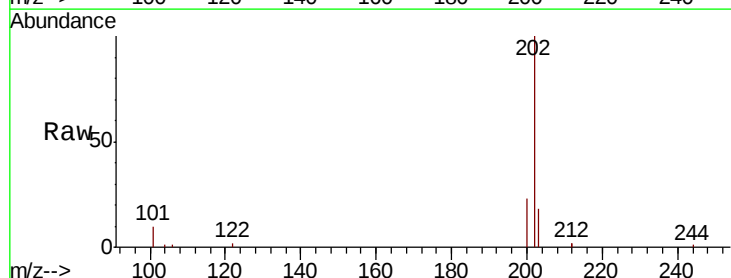
Manual Integrations
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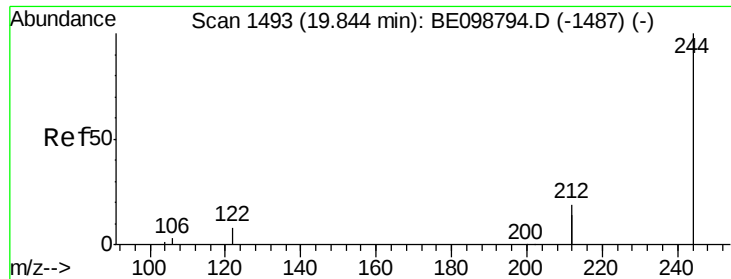
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#28
Pyrene
Concen: 0.421 ng
RT: 19.64 min Scan# 1458
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion:202 Resp: 7790
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.0 14.2 21.2





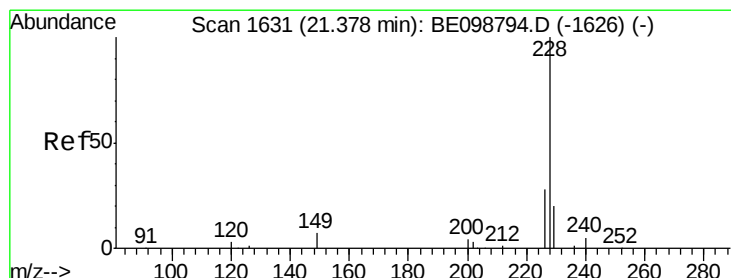
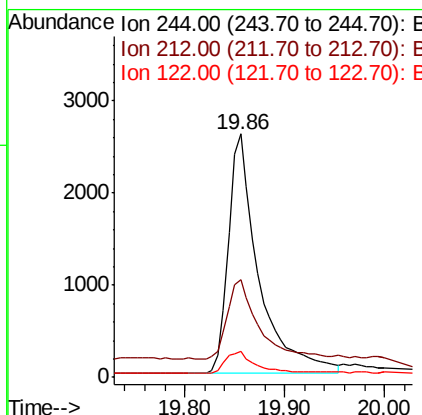
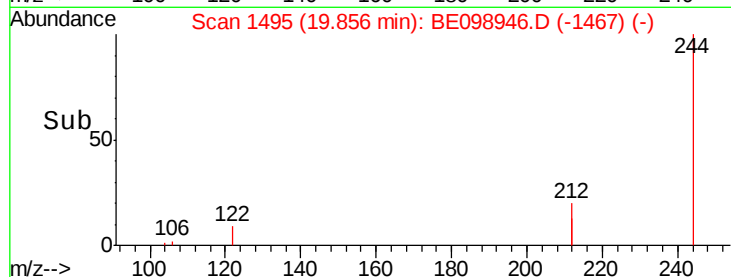
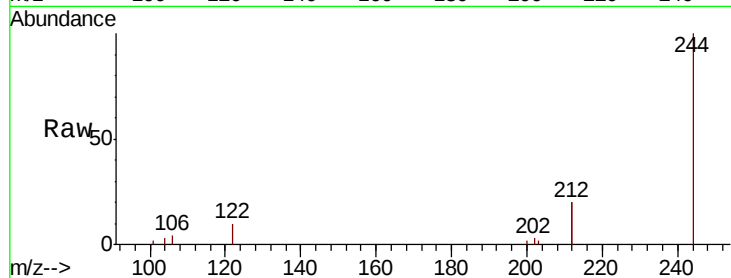
#29
 Terphenyl-d14
 Concen: 0.374 ng
 RT: 19.86 min Scan# 1495
 Delta R.T. 0.01 min
 Lab File: BE098946.D
 Acq: 14 Mar 2019 15:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	39.9	29.4	44.2
122	10.4	7.1	10.7

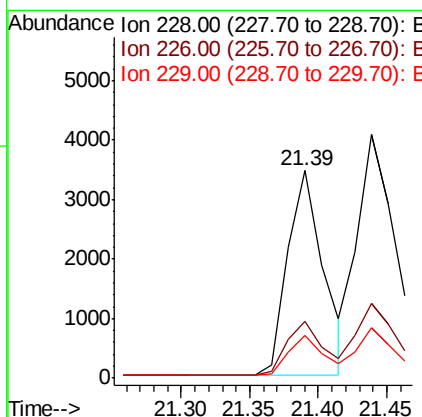
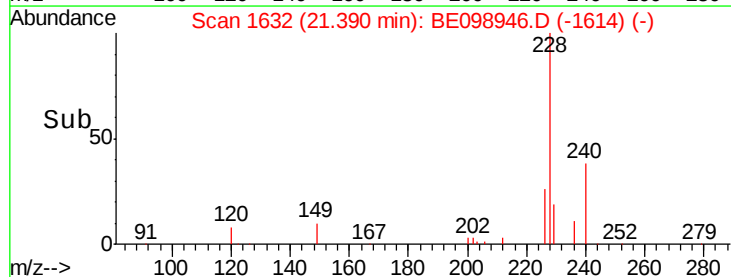
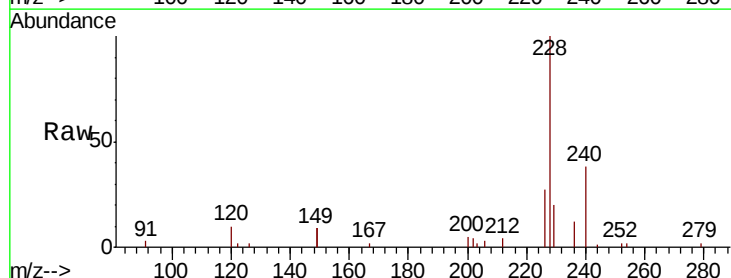
Manual Integrations
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#30
 Benzo(a)anthracene
 Concen: 0.330 ng
 RT: 21.39 min Scan# 1632
 Delta R.T. 0.01 min
 Lab File: BE098946.D
 Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	23.0	34.4
229	20.3	16.5	24.7





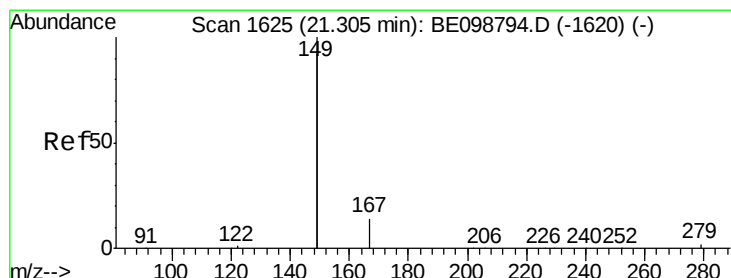
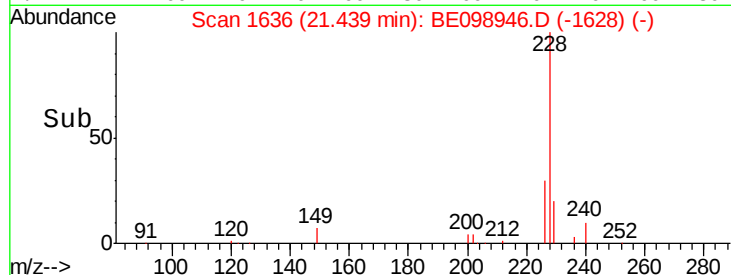
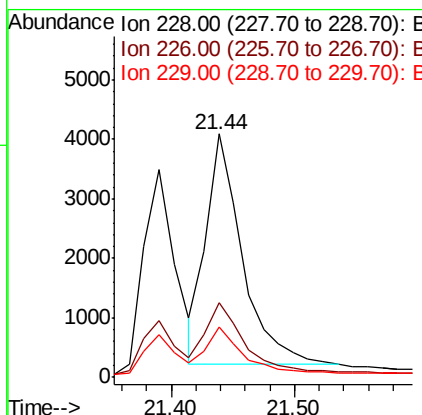
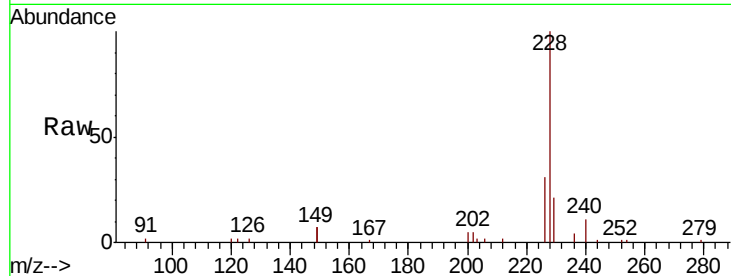
#31
Chrysene
Concen: 0.394 ng
RT: 21.44 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.7	35.5
229	20.8	16.1	24.1

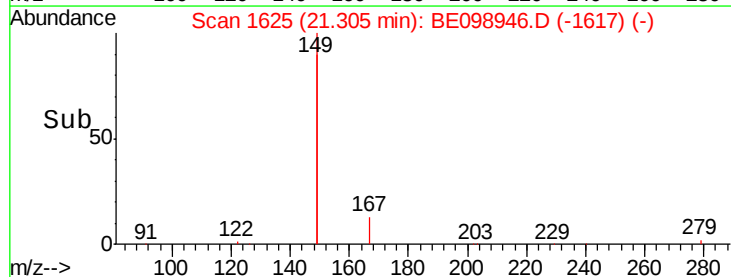
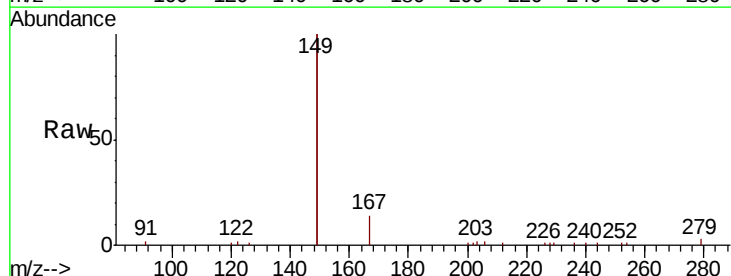
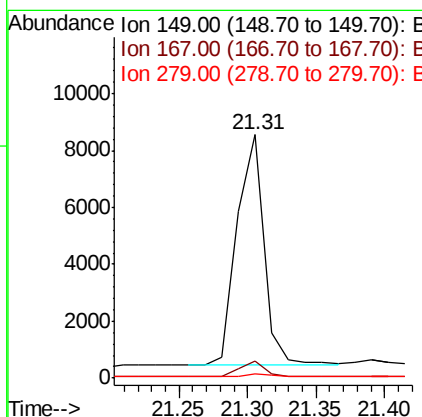
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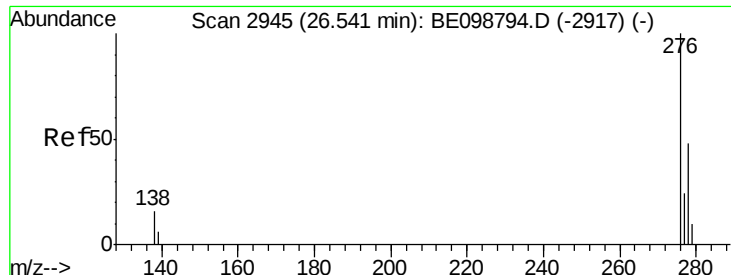
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.276 ng
RT: 21.31 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.6	5.4	8.0
279	1.1	1.0	1.4





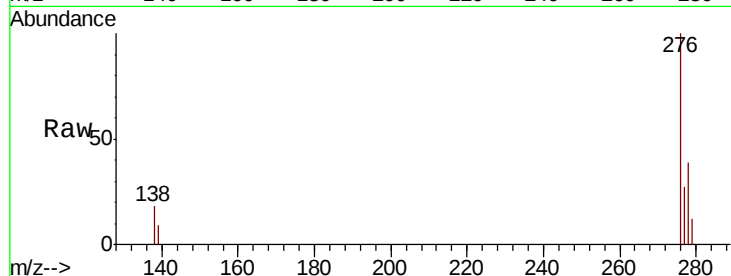
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.320 ng
RT: 26.55 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

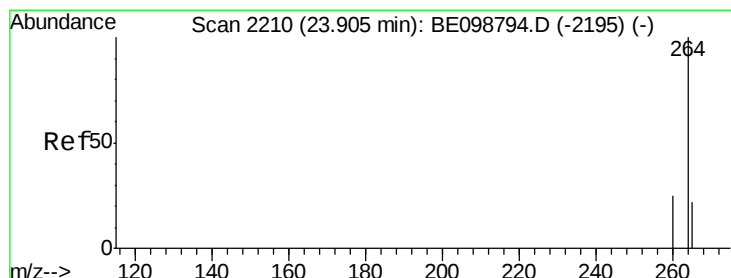
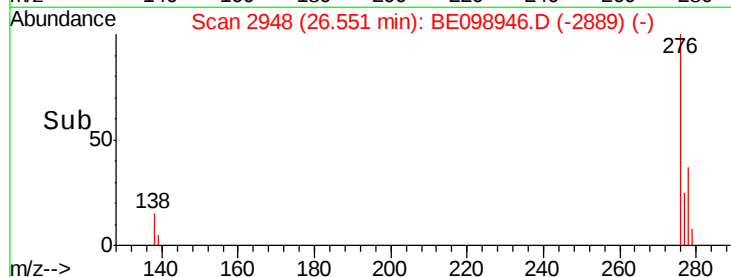
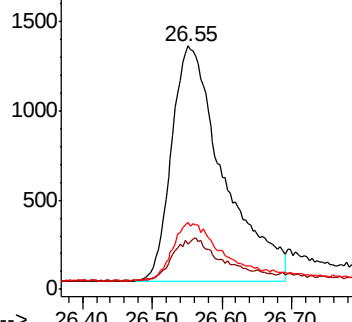
Tot Ion	Ratio	Lower	Upper
276	100		
138	16.7	13.8	20.8
277	8.7	19.5	29.3#

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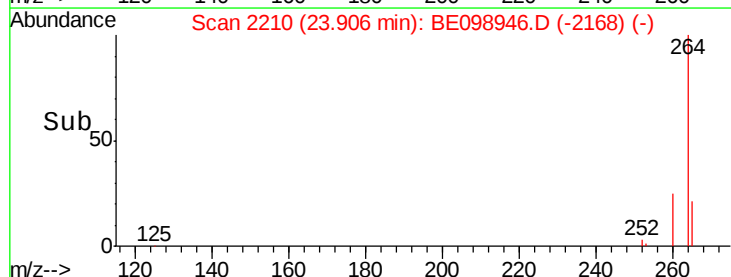
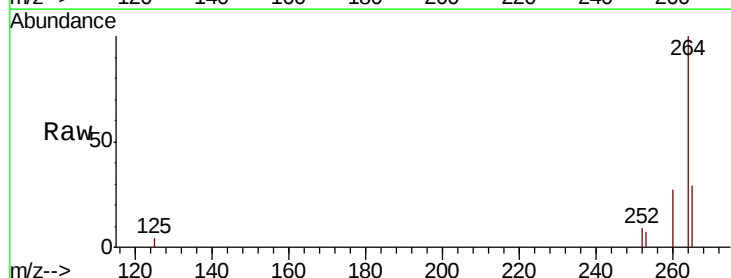
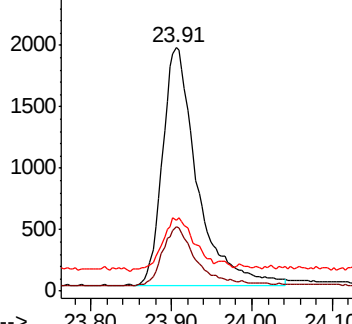
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

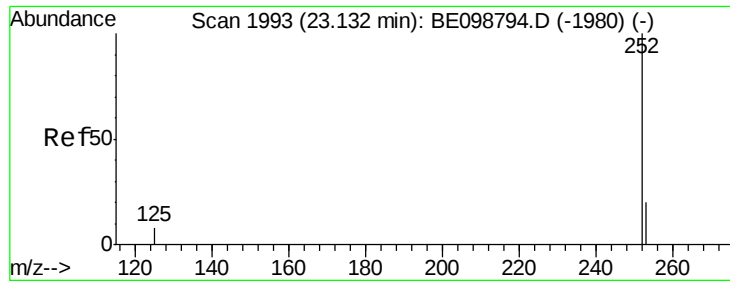


#34
Perylene-d12
Concen: 0.400 ng
RT: 23.91 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.2	31.8
265	29.1	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





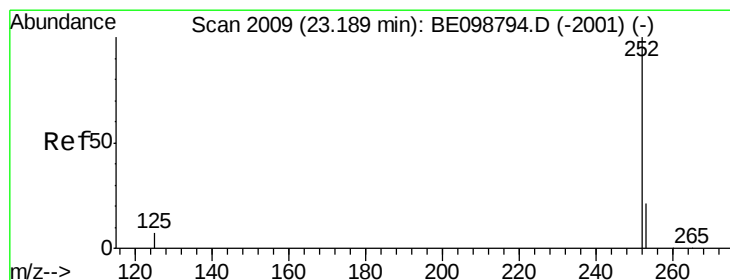
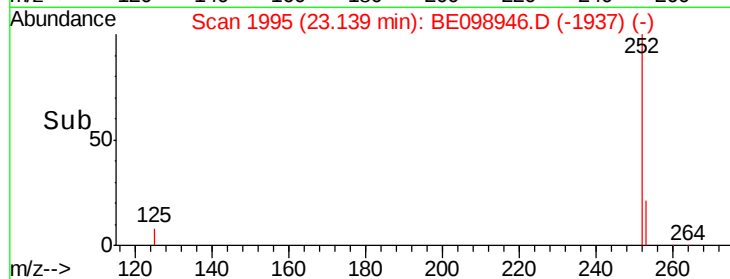
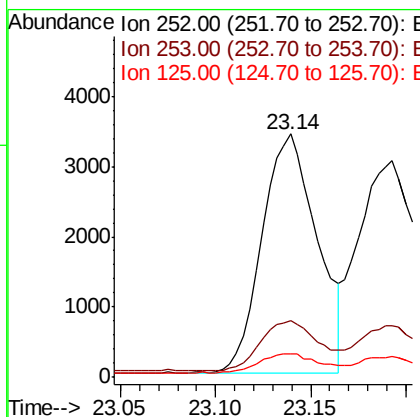
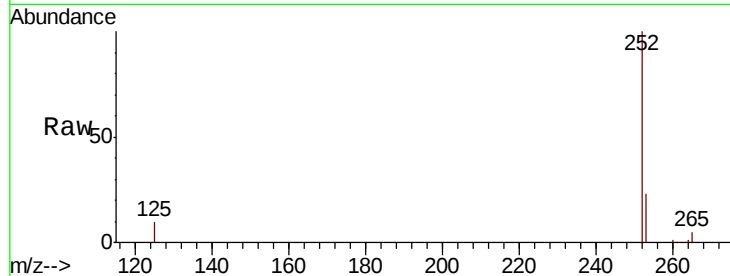
#35
Benzo(b)fluoranthene
Concen: 0.361 ng
RT: 23.14 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.2	27.2
125	9.6	7.3	10.9

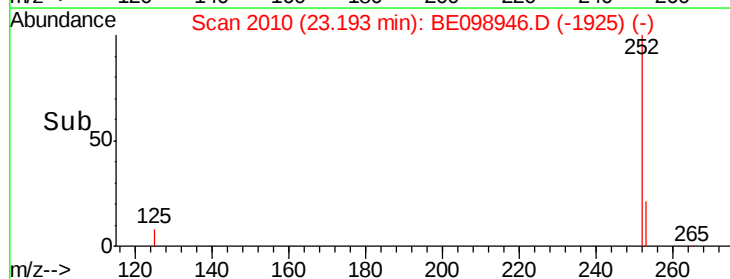
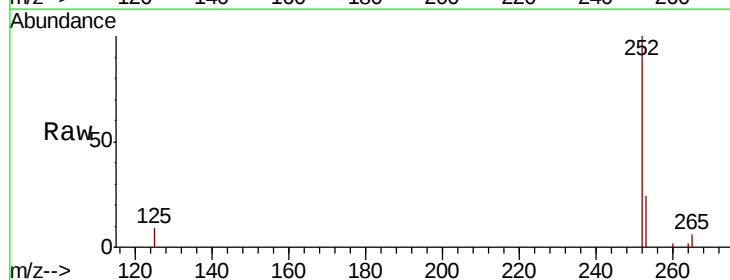
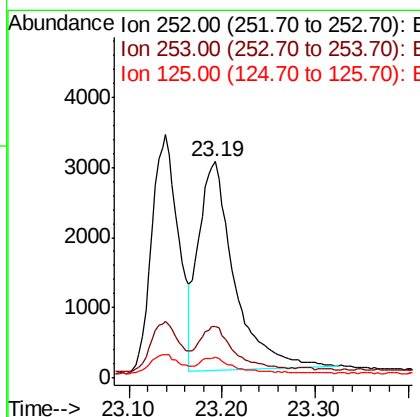
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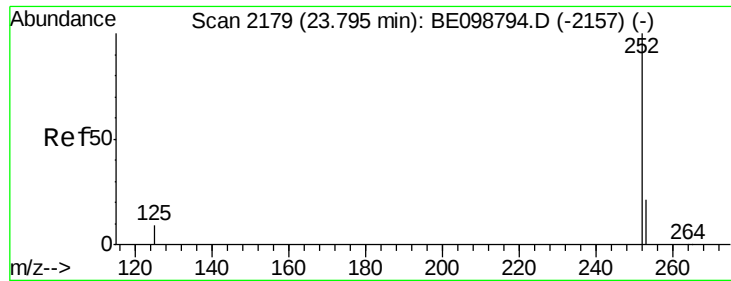
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#36
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 23.19 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.3	28.9
125	9.5	7.5	11.3





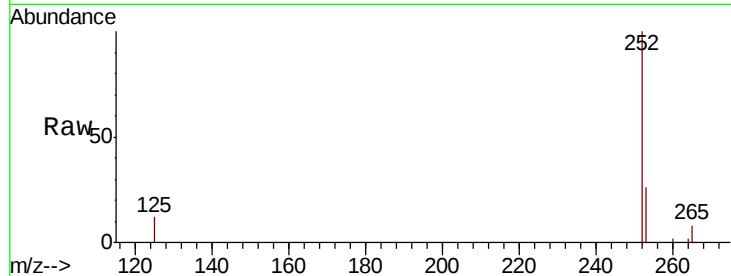
#37
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.80 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.1	19.9	29.9
125	12.0	9.0	13.4

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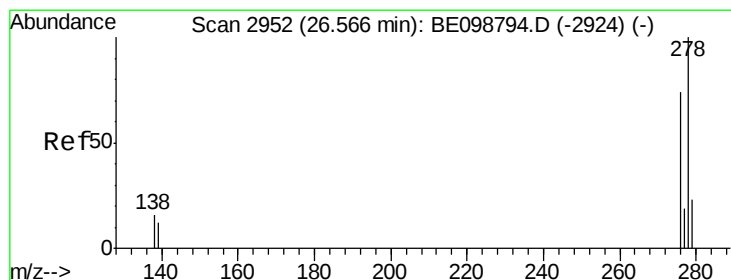
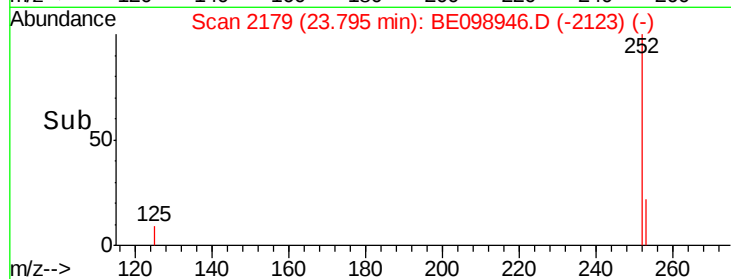
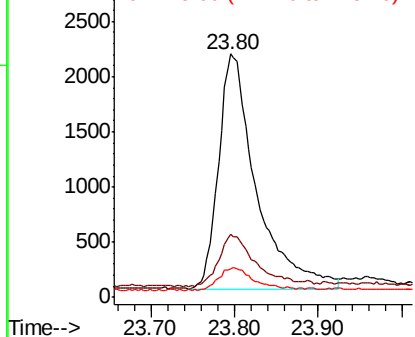


Abundance

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: 0.301 ng
RT: 26.58 min Scan# 2955
Delta R.T. 0.01 min
Lab File: BE098946.D
Acq: 14 Mar 2019 15:41

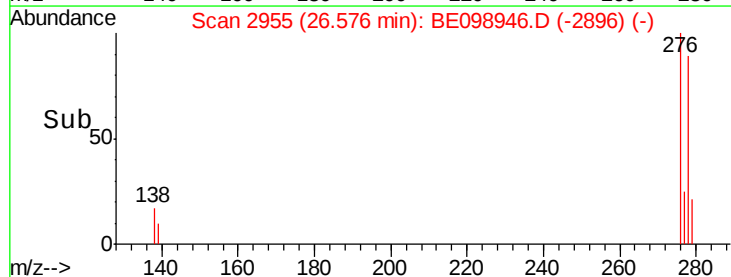
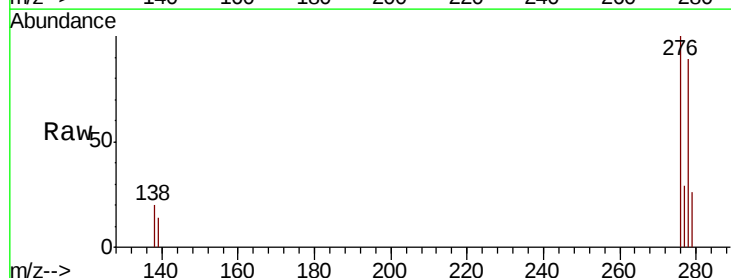
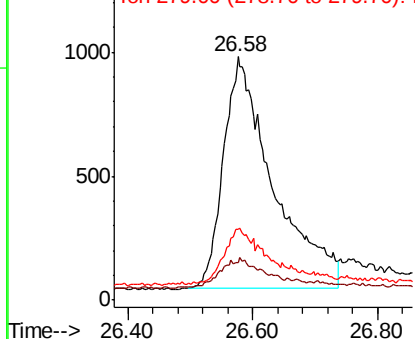
Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.8	17.6
279	29.0	21.1	31.7

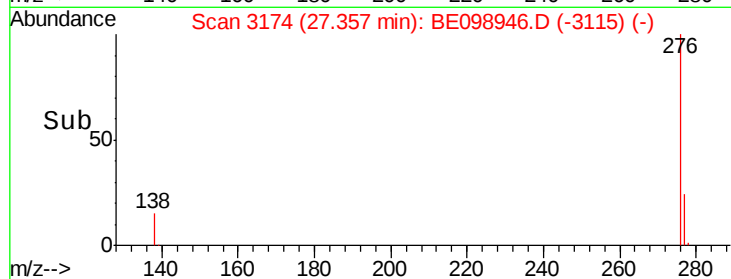
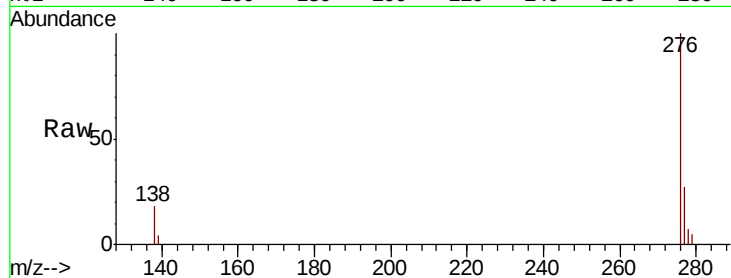
Abundance

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: 0.357 ng
 RT: 27.36 min Scan# 3174
 Delta R.T. 0.01 min
 Lab File: BE098946.D
 Acq: 14 Mar 2019 15:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.6	20.4	30.6
138	18.2	13.6	20.4

Manual Integrations
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