

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031519\
 Data File : BE098967.D
 Acq On : 15 Mar 2019 10:14
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 3/18/2019 3:06:38 PM

Quant Time: Mar 18 06:45:02 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	7.79	152	788	0.40	ng	0.00
7) Naphthalene-d8	10.59	136	3694	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	2411	0.40	ng	0.00
19) Phenanthrene-d10	17.22	188	5909	0.40	ng	0.00
27) Chrysene-d12	21.40	240	6482	0.40	ng	0.00
34) Perylene-d12	23.90	264	6332	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.40	112	855	0.36	ng	0.01
5) Phenol-d6	7.00	99	1298	0.39	ng	0.01
8) Nitrobenzene-d5	8.98	82	1320	0.34	ng	0.01
11) 2-Methylnaphthalene-d10	12.19	152	2633	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	345	0.28	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	3909	0.39	ng	0.00
25) Fluoranthene-d10	19.25	212	32010	0.34	ng	0.00
29) Terphenyl-d14	19.84	244	6004	0.38	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.29	88	694	0.468 ng	94
3) n-Nitrosodimethylamine	3.65	42	590m	0.298 ng	
6) bis(2-Chloroethyl)ether	7.23	93	811	0.316 ng	83
9) Naphthalene	10.64	128	16780	0.397 ng	100
10) Hexachlorobutadiene	10.91	225	1078	0.385 ng	98
12) 2-Methylnaphthalene	12.27	142	2502	0.365 ng	99
16) Acenaphthylene	14.18	152	4696	0.379 ng	98
17) Acenaphthene	14.51	154	2822	0.384 ng	98
18) Fluorene	15.50	166	3912	0.369 ng	99
20) 4-Bromophenyl-phenylether	16.41	248	1371	0.428 ng	# 80
21) Hexachlorobenzene	16.52	284	1509	0.396 ng	97
22) Pentachlorophenol	16.91	266	164	0.391 ng	97
23) Phenanthrene	17.26	178	6241	0.372 ng	97
24) Anthracene	17.35	178	4670	0.325 ng	98
26) Fluoranthene	19.28	202	8138	0.343 ng	99
28) Pyrene	19.64	202	8207	0.414 ng	99
30) Benzo(a)anthracene	21.38	228	7393	0.365 ng	98
31) Chrysene	21.44	228	7926	0.366 ng	99
32) Bis(2-ethylhexyl)phthalate	21.29	149	13777	0.320 ng	99
33) Indeno(1,2,3-cd)pyrene	26.54	276	7886	0.345 ng	97
35) Benzo(b)fluoranthene	23.13	252	7712m	0.370 ng	
36) Benzo(k)fluoranthene	23.18	252	9090	0.417 ng	100
37) Benzo(a)pyrene	23.79	252	7622	0.382 ng	# 87
38) Dibenzo(a,h)anthracene	26.57	278	5390	0.285 ng	97
39) Benzo(g,h,i)perylene	27.35	276	6794	0.344 ng	96

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

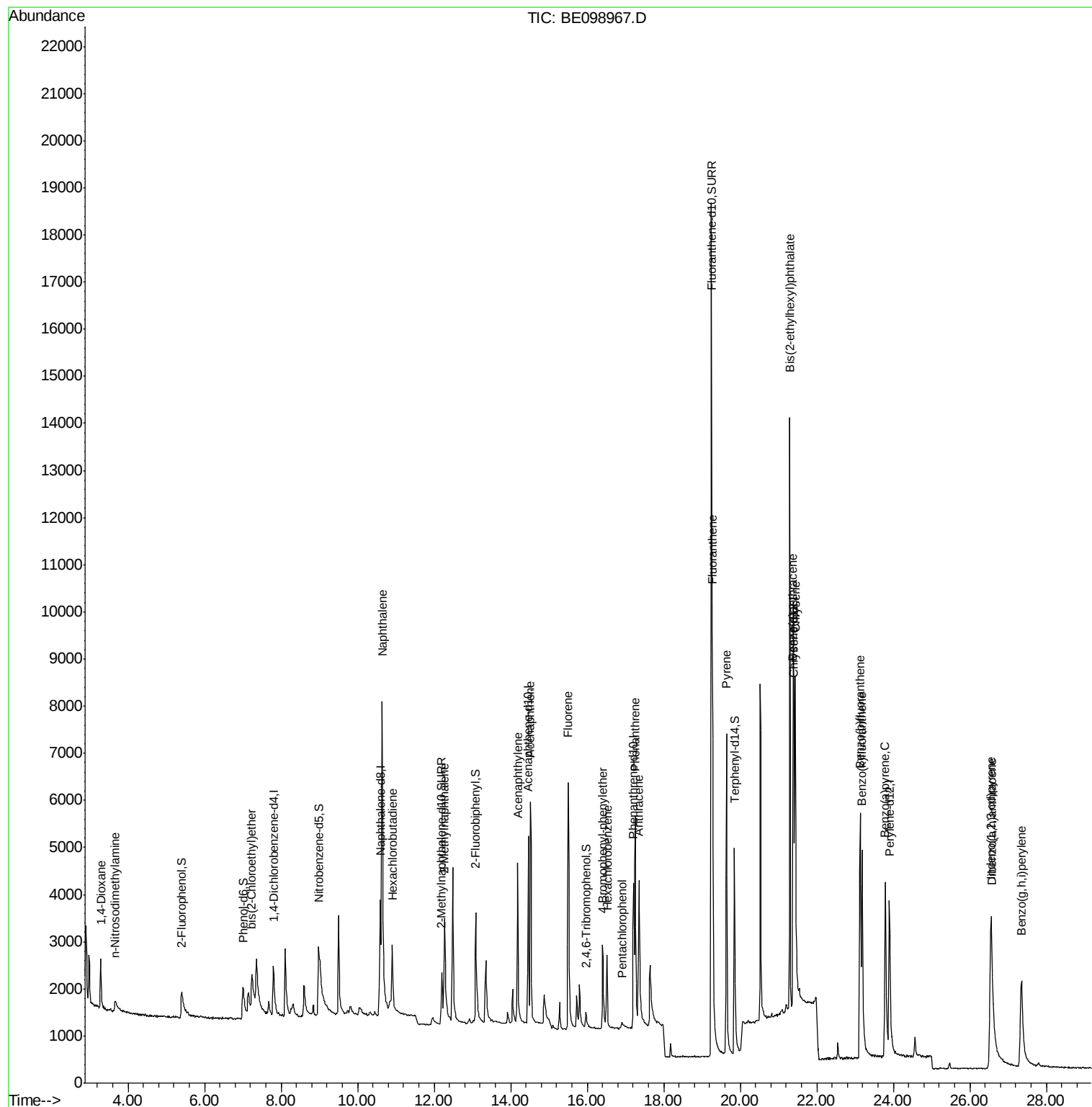
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031519\
Data File : BE098967.D
Acq On : 15 Mar 2019 10:14
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

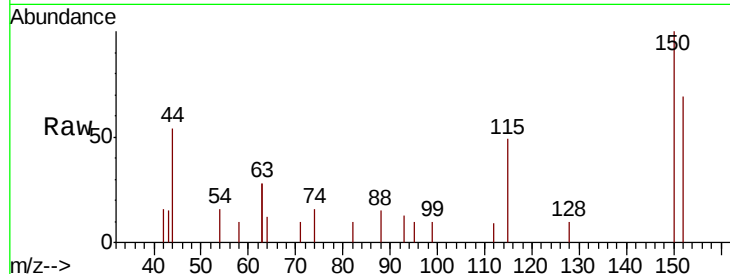
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.79 min Scan# 428
Delta R.T. 0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	143.9	122.5	183.7
115	70.8	57.4	86.2

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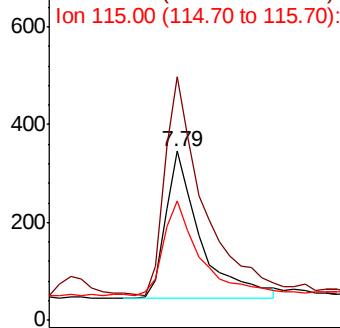


Abundance

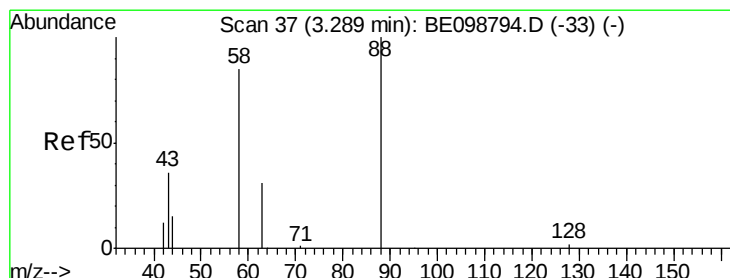
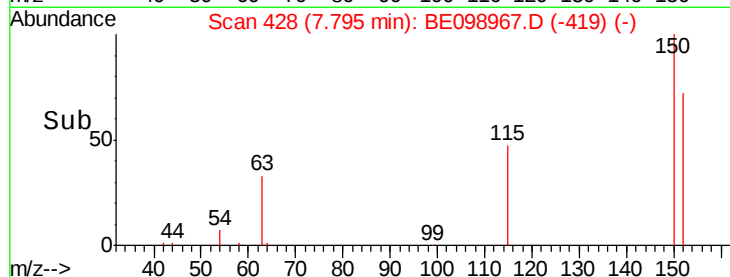
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



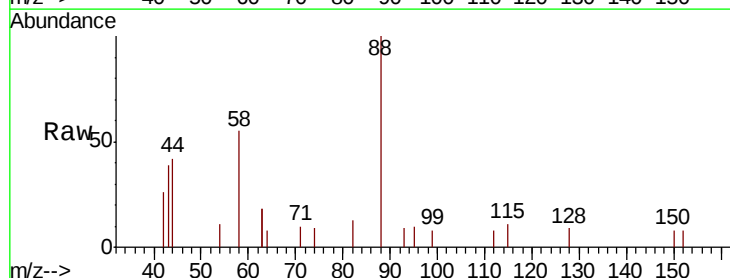
Time-->



#2

1,4-Dioxane
Concen: 0.468 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	102.6	75.8	113.6
43	53.5	41.8	62.8

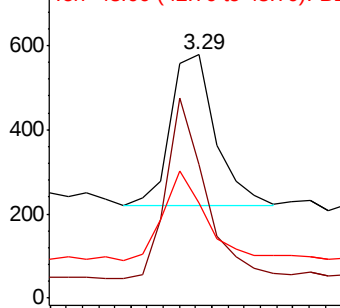


Abundance

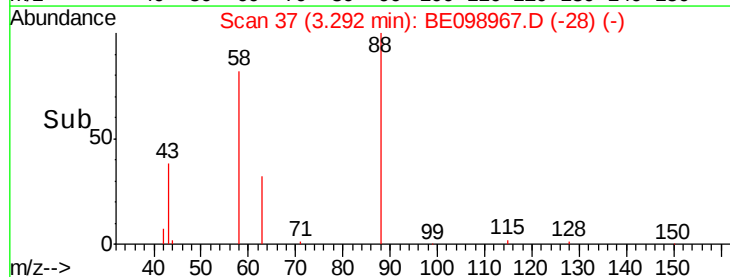
Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



Time-->





#3

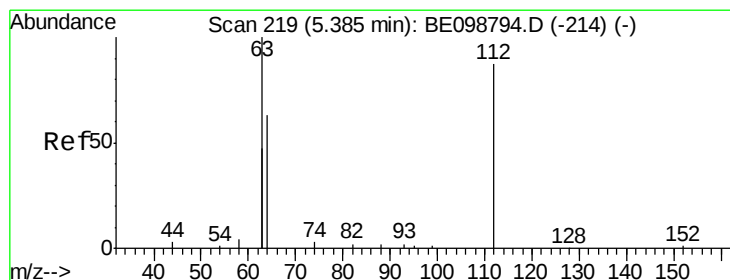
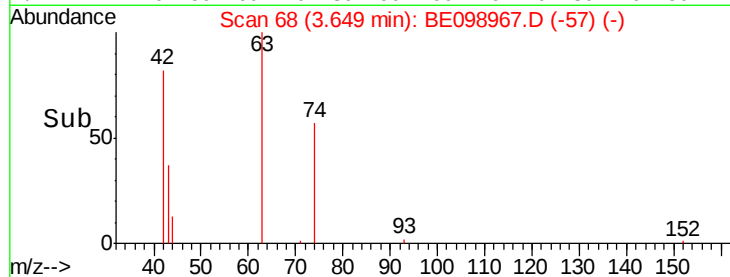
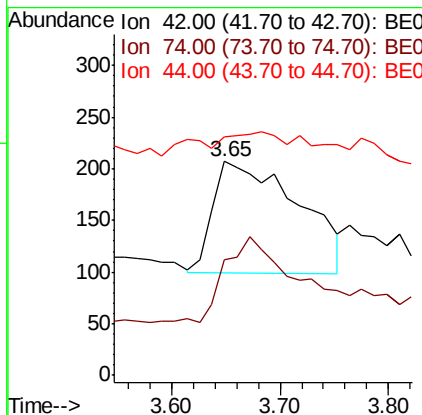
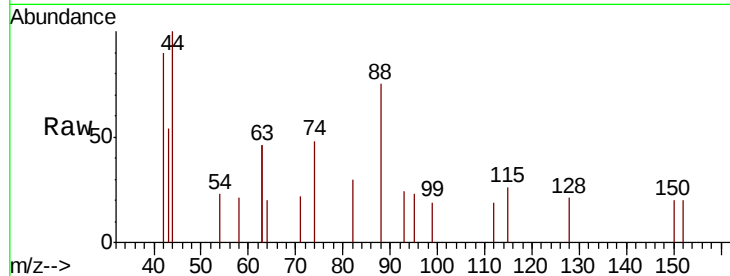
n-Nitrosodimethylamine
 Concen: 0.298 ng/ml
 RT: 3.65 min Scan# 68
 Delta R.T. 0.03 min
 Lab File: BE098967.D
 Acq: 15 Mar 2019 10:14

Instrument :
 BNA_E
 ClientSampleID :
 SSTDCCC0.4

Tot Ion:	42	Resp:	590
Ion Ratio	Lower	Upper	
42	100		
74	0.0	57.0	85.4#
44	0.0	0.0	0.0

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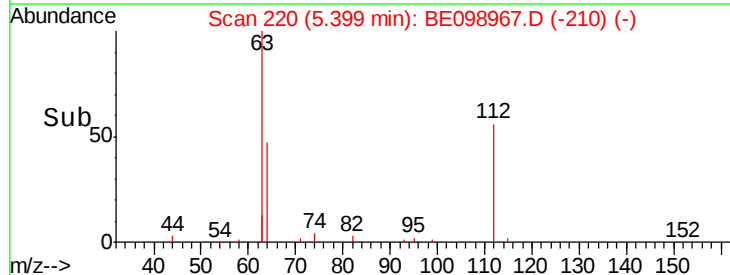
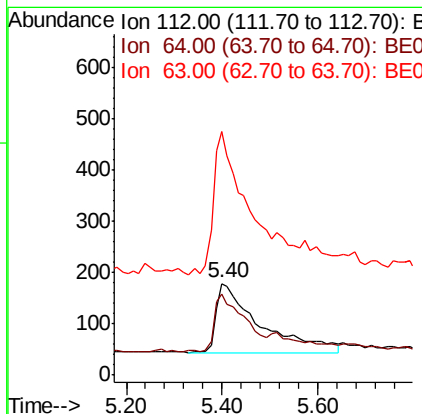
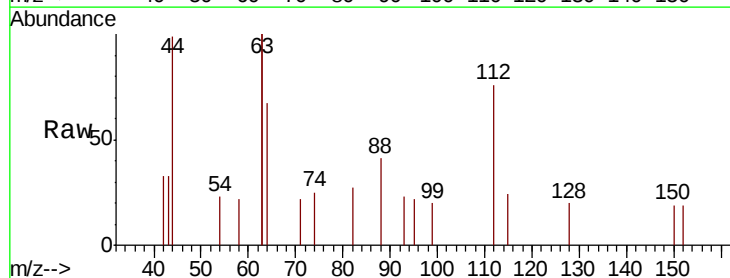
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#4

2-Fluorophenol
 Concen: 0.363 ng/ml
 RT: 5.40 min Scan# 220
 Delta R.T. 0.01 min
 Lab File: BE098967.D
 Acq: 15 Mar 2019 10:14

Tgt Ion:	112	Resp:	855
Ion Ratio	Lower	Upper	
112	100		
64	57.9	57.9	86.9#
63	176.4	158.3	237.5





#5

Phenol-d6

Concen: 0.390 ng

RT: 7.00 min Scan# 359

Delta R.T. 0.01 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

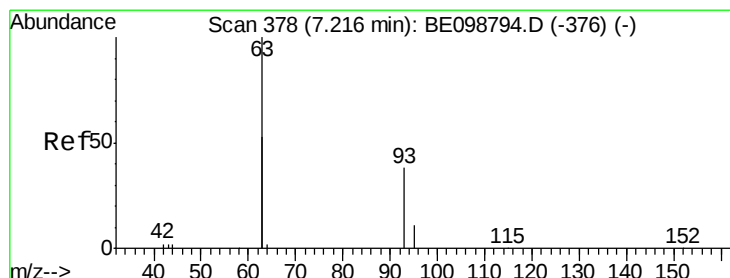
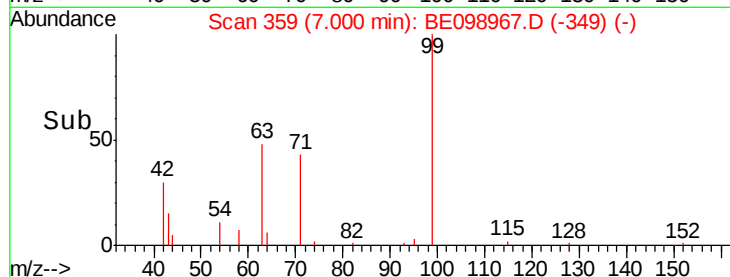
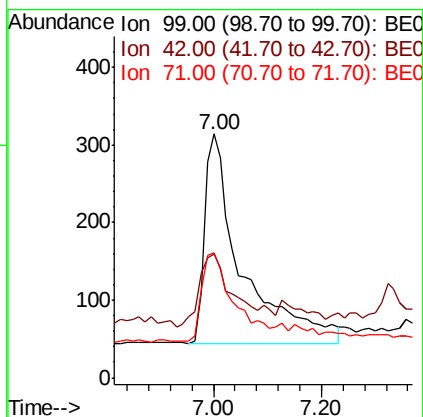
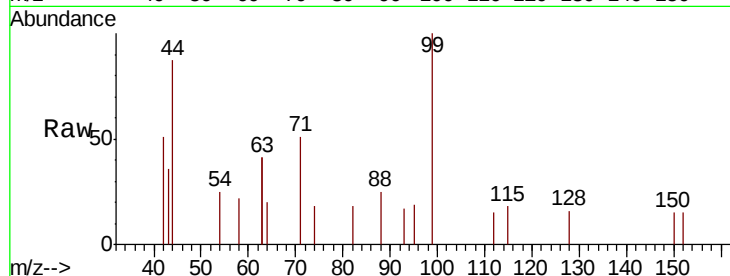
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	1298
Ion	Ratio	Lower	Upper
99	100		
42	30.7	24.2	36.2
71	37.2	35.7	53.5

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.316 ng

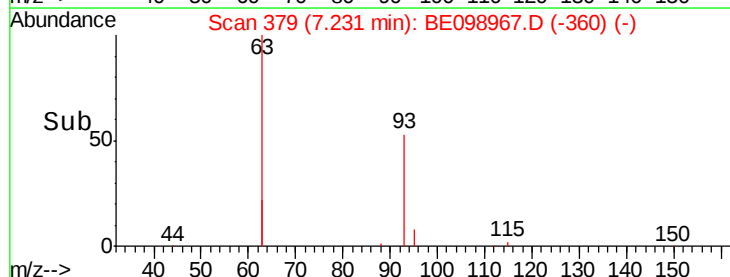
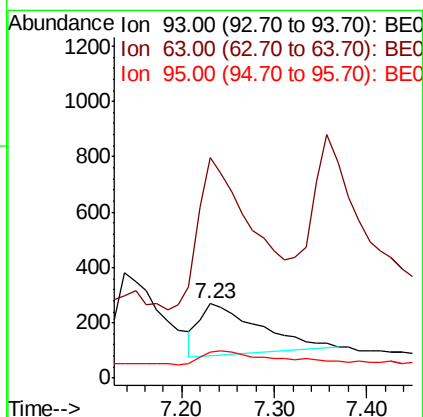
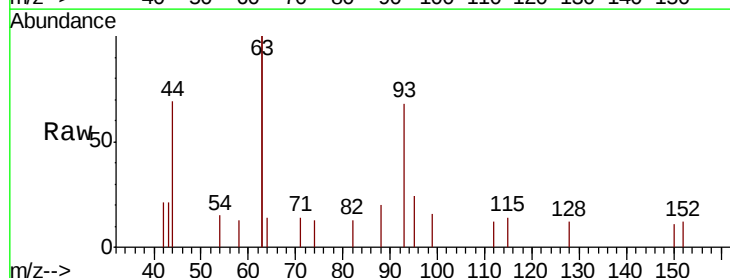
RT: 7.23 min Scan# 379

Delta R.T. 0.01 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Tgt Ion:	93	Resp:	811
Ion	Ratio	Lower	Upper
93	100		
63	274.0	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: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

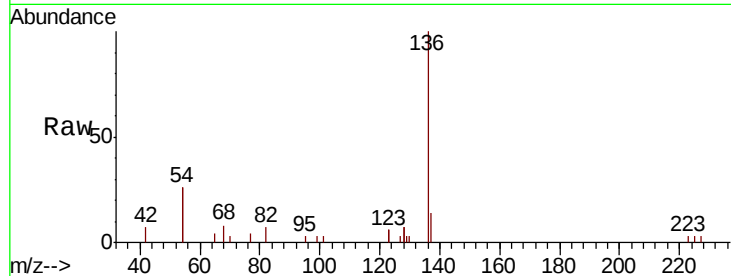
ClientSampleId :

SSTDCCC0.4

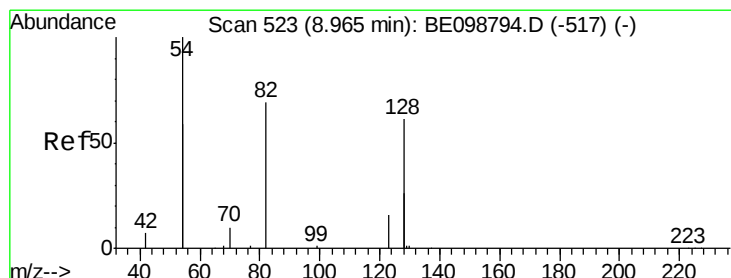
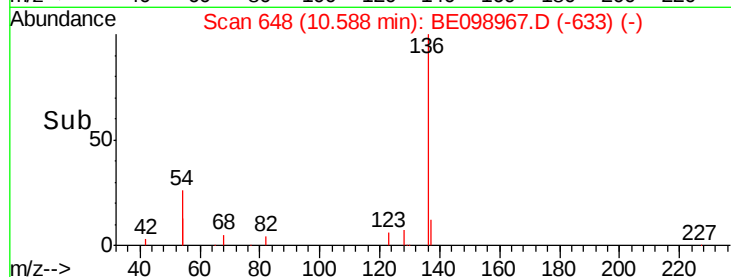
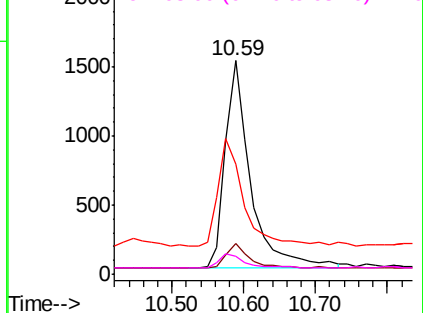
Tot Ion	Ratio	Lower	Upper
136	100		
137	14.2	11.4	17.0
54	51.3	39.3	58.9
68	8.4	6.7	10.1

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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: 0.341 ng

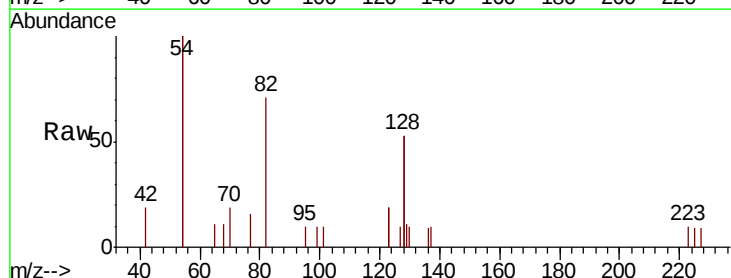
RT: 8.98 min Scan# 524

Delta R.T. 0.01 min

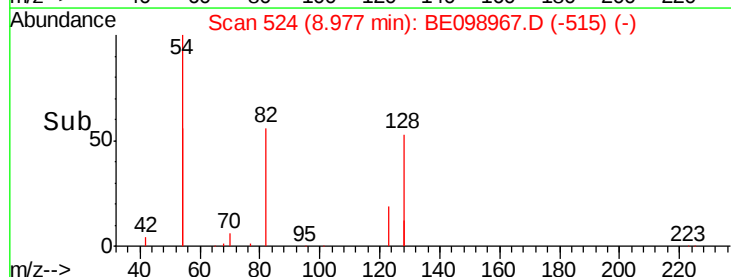
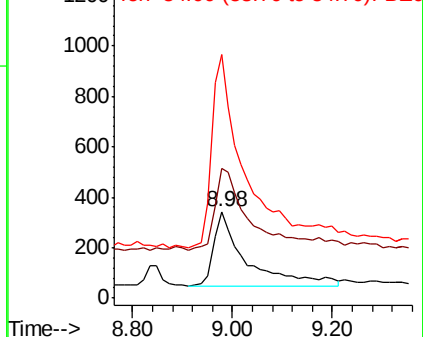
Lab File: BE098967.D

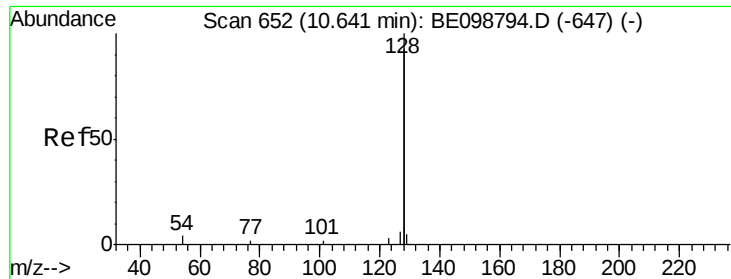
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
82	100		
128	149.3	123.8	185.8
54	281.6	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: 0.397 ng

RT: 10.64 min Scan# 652

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

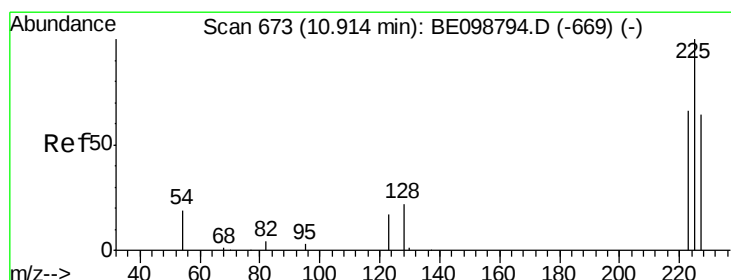
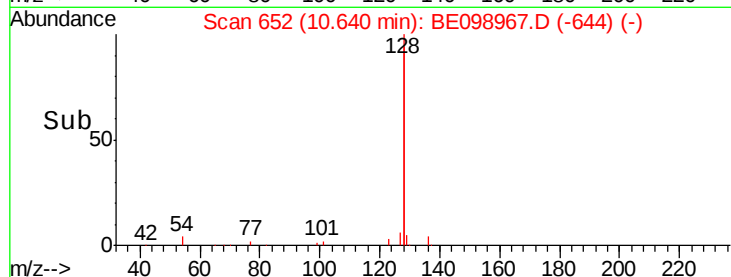
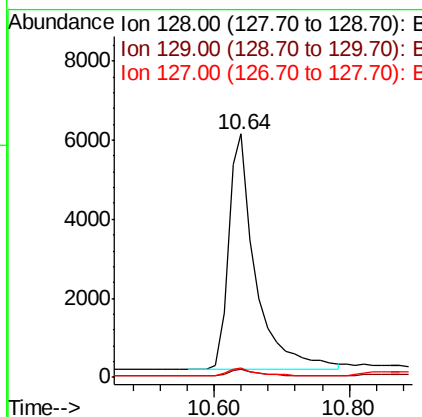
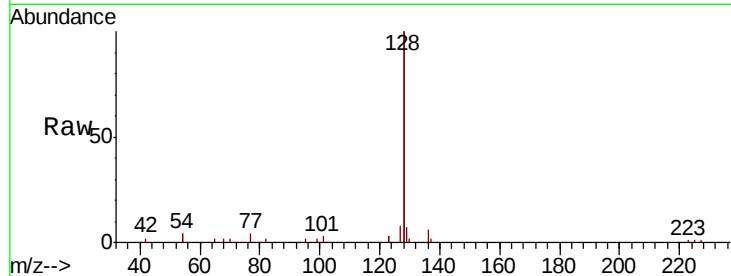
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	16780
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	4.0
127	3.8	3.1	4.7

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#10

Hexachlorobutadiene

Concen: 0.385 ng

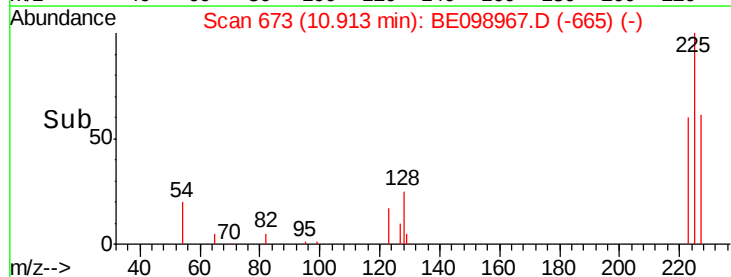
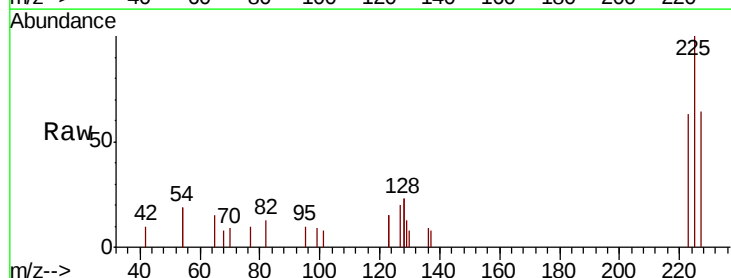
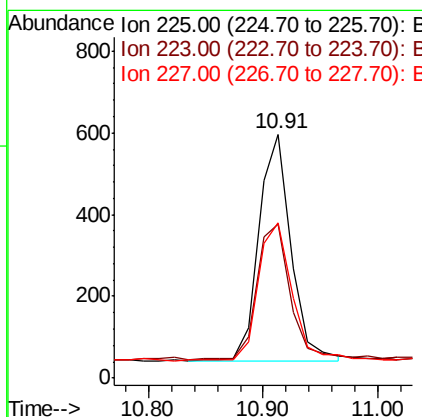
RT: 10.91 min Scan# 673

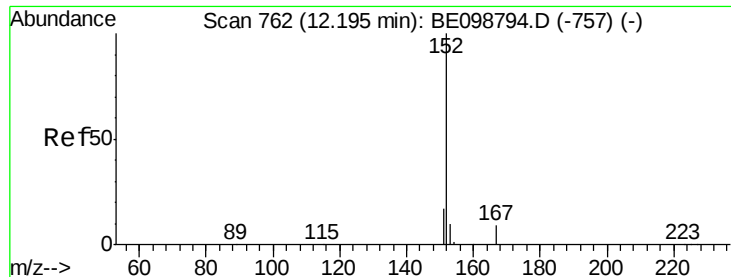
Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Tgt Ion:	225	Resp:	1078
Ion Ratio	Lower	Upper	
225	100		
223	62.2	51.1	76.7
227	62.6	51.6	77.4





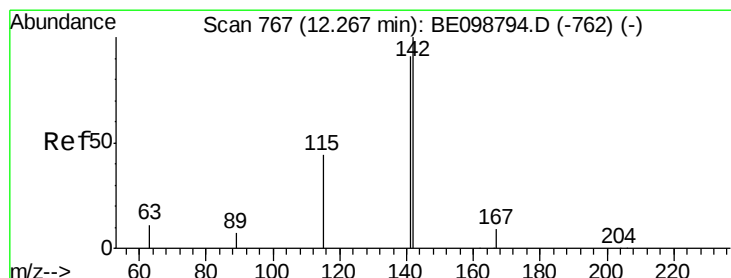
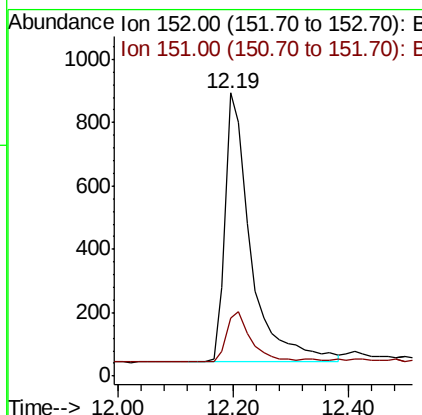
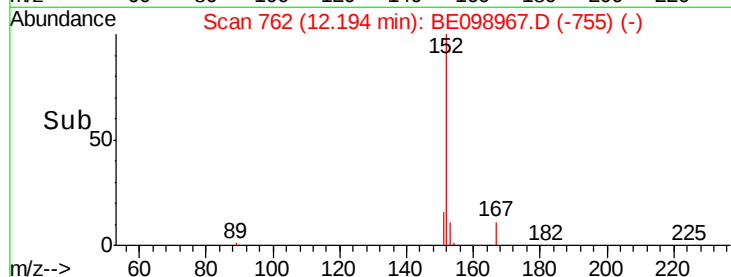
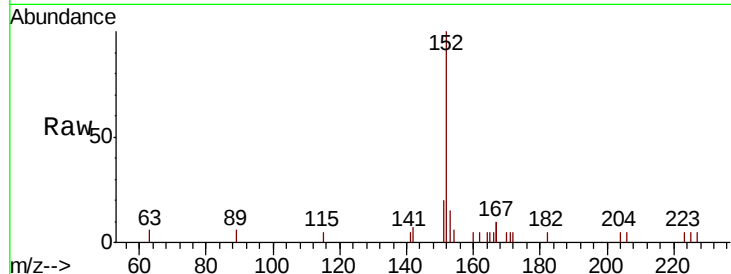
#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.19 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.3	16.5	24.7

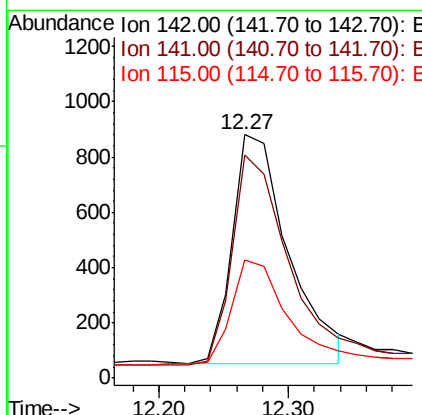
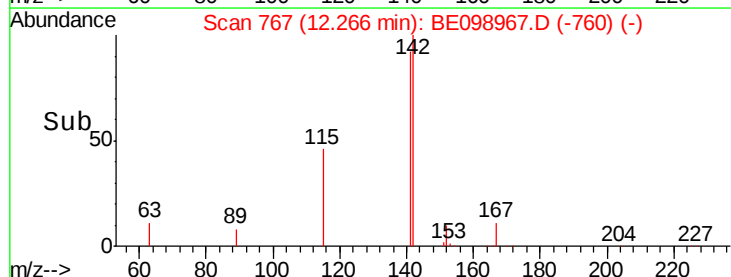
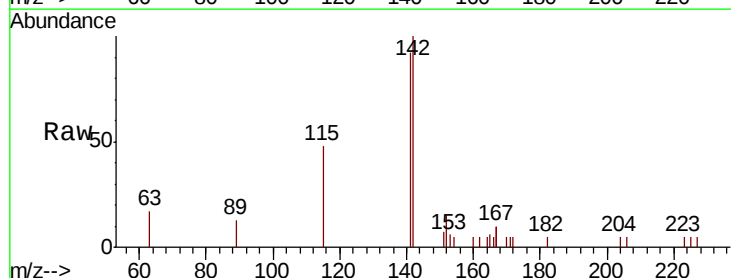
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#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.27 min Scan# 767
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.6	108.8
115	48.4	37.4	56.2





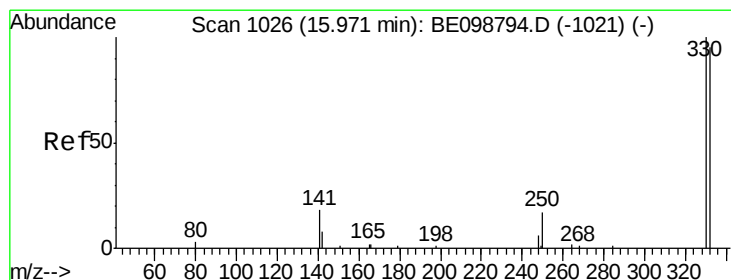
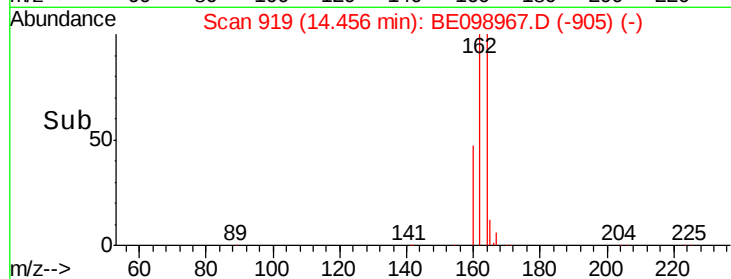
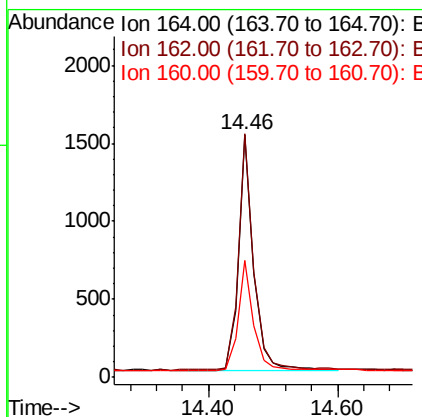
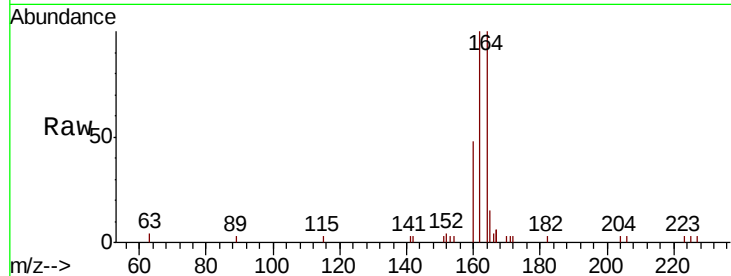
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:	164	Resp:	2411
Ion Ratio	Lower	Upper	
164	100		
162	100.3	80.2	120.2
160	48.2	37.8	56.8

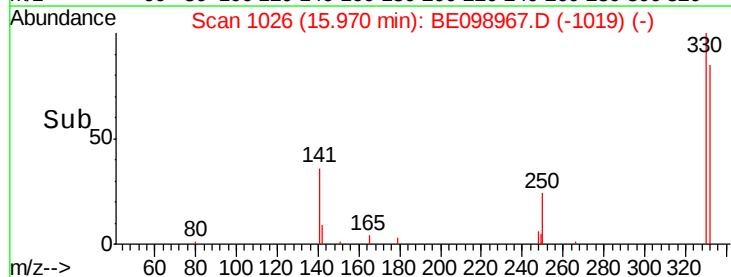
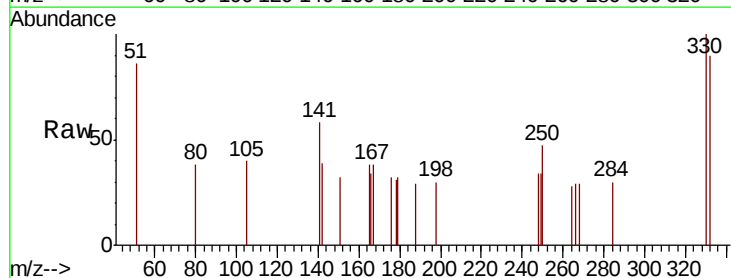
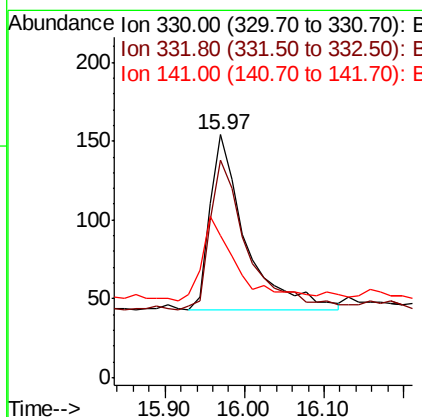
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#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion:	330	Resp:	345
Ion Ratio	Lower	Upper	
330	100		
332	90.7	77.6	116.4
141	46.4	31.0	46.4





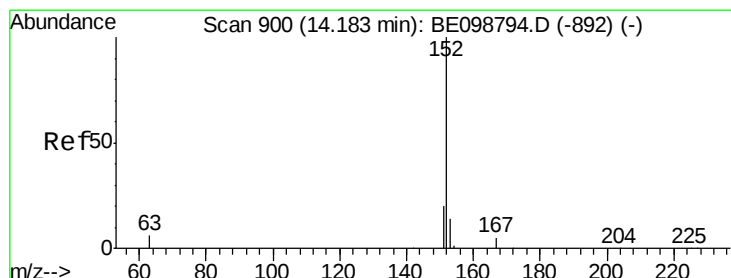
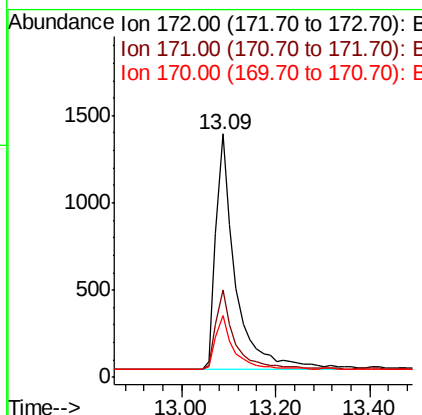
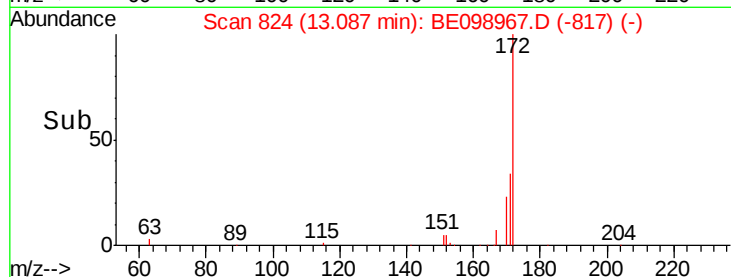
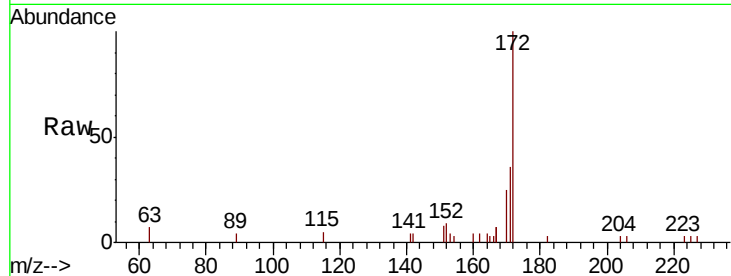
#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.0	42.0
170	25.2	17.7	26.5

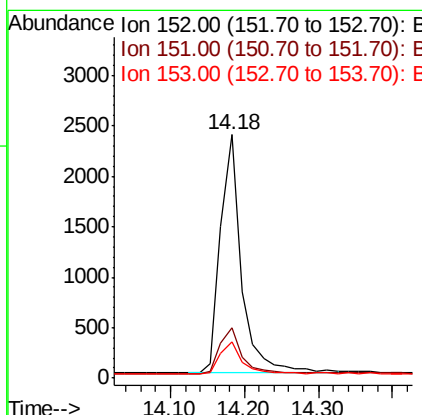
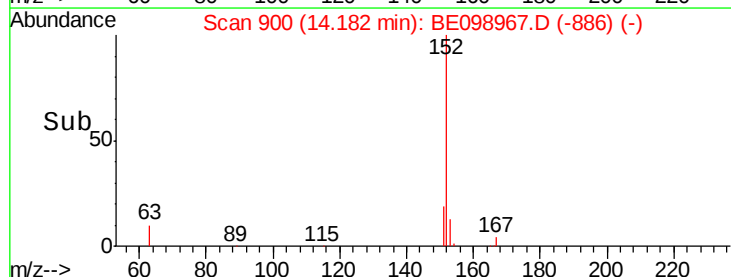
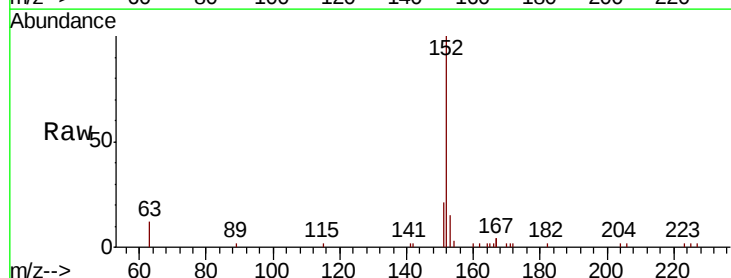
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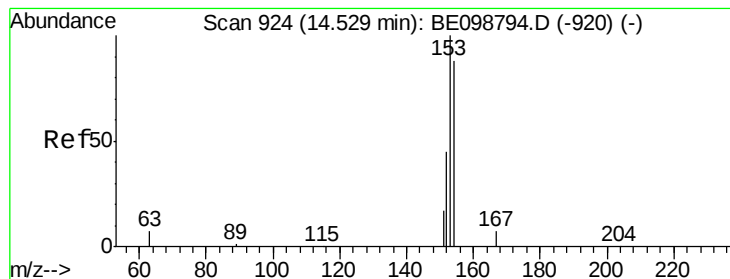
Sohil
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#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.6
153	13.5	11.2	16.8





#17

Acenaphthene

Concen: 0.384 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.01 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

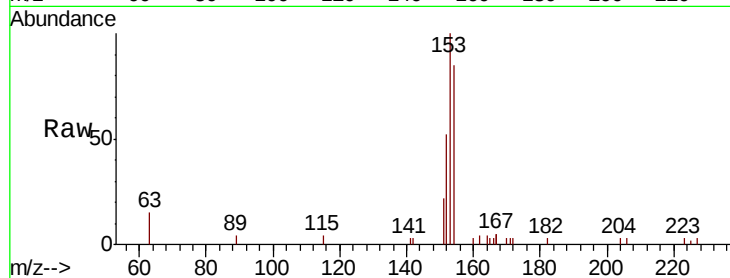
ClientSampleId :

SSTDCCC0.4

Tot Ion:	154	Resp:	2822
Ion	Ratio	Lower	Upper
154	100		
153	116.1	94.2	141.4
152	57.4	45.0	67.4

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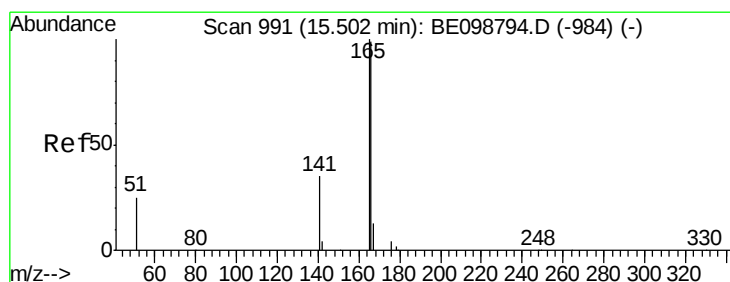
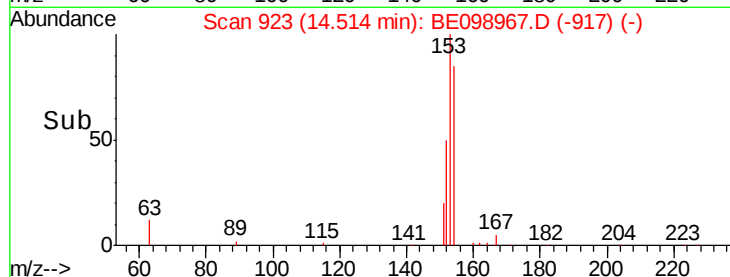
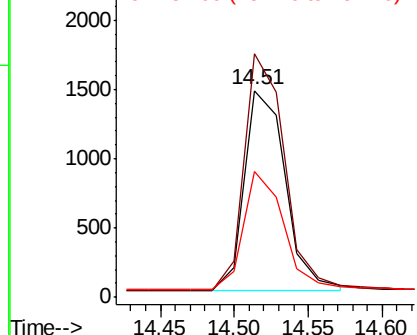


Abundance

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: 0.369 ng

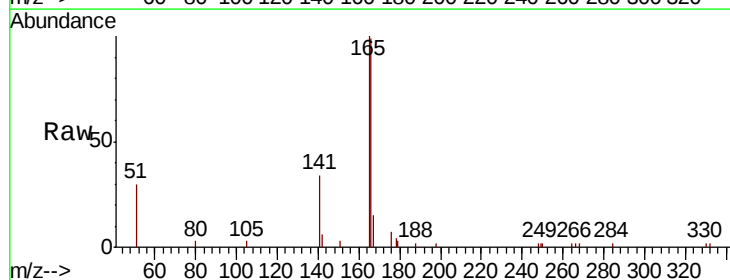
RT: 15.50 min Scan# 991

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Tgt Ion:	166	Resp:	3912
Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.3	118.9
167	13.5	10.5	15.7

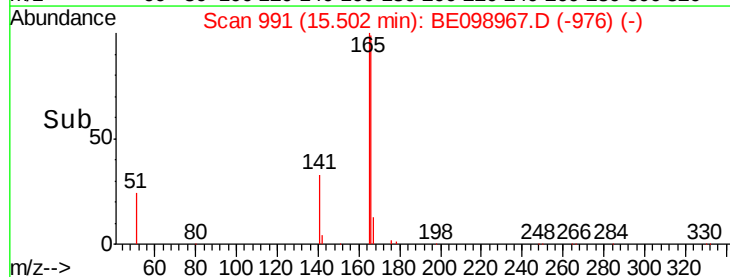
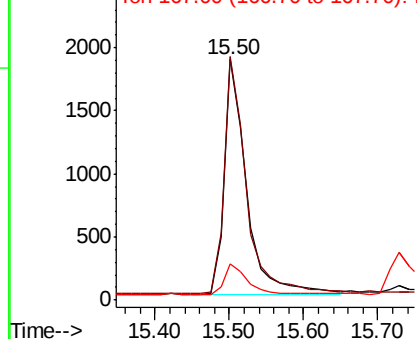


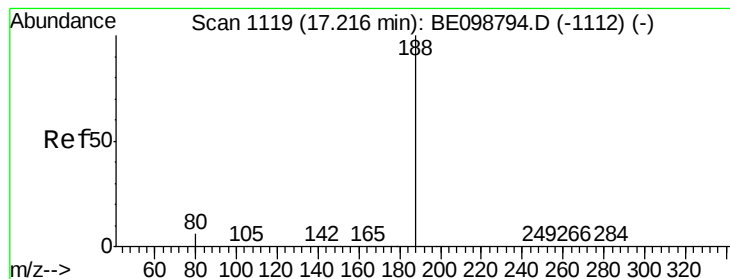
Abundance

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: 17.22 min Scan# 1119

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

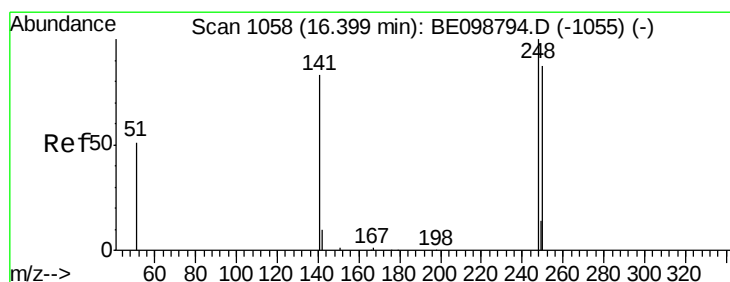
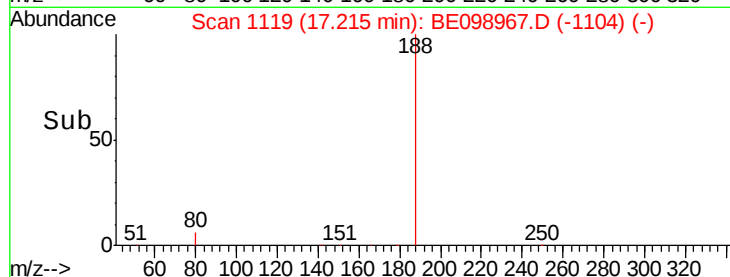
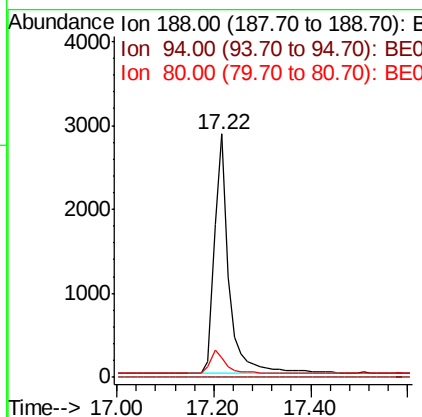
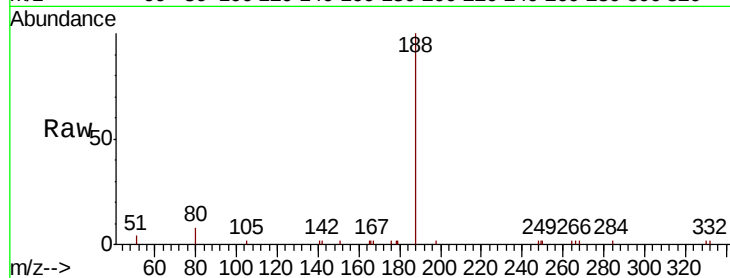
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	5909
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.1	6.3	9.5

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#20

4-Bromophenyl-phenylether

Concen: 0.428 ng

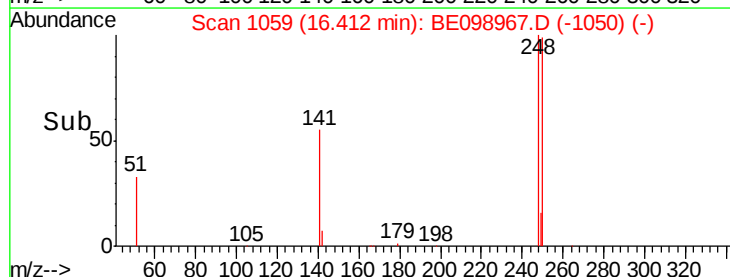
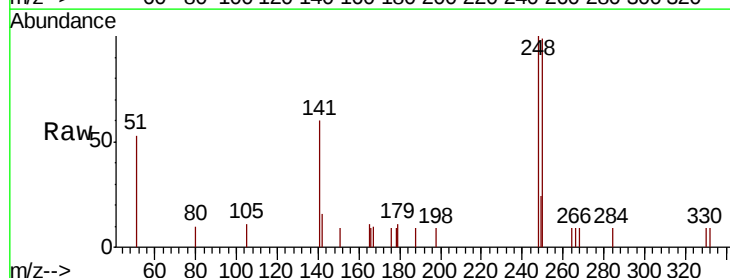
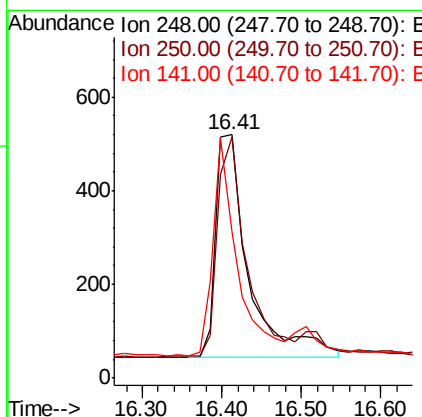
RT: 16.41 min Scan# 1059

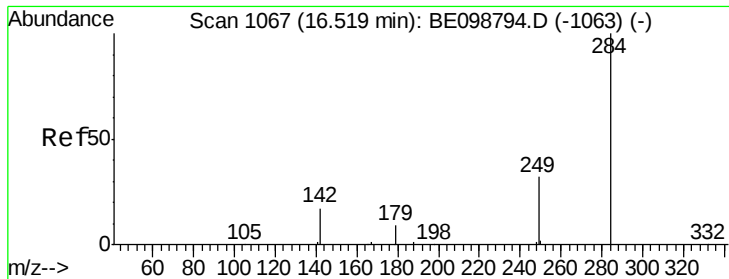
Delta R.T. 0.01 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Tgt Ion:	248	Resp:	1371
Ion Ratio	Lower	Upper	
248	100		
250	99.2	70.6	105.8
141	60.0	68.6	102.8#





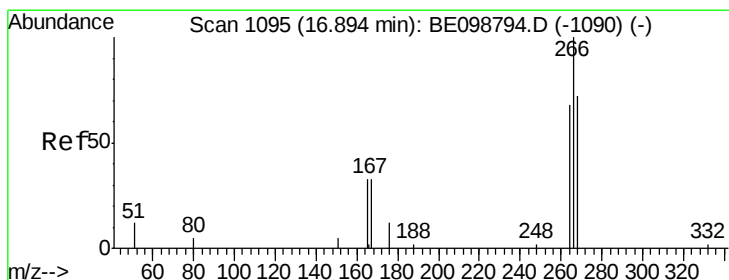
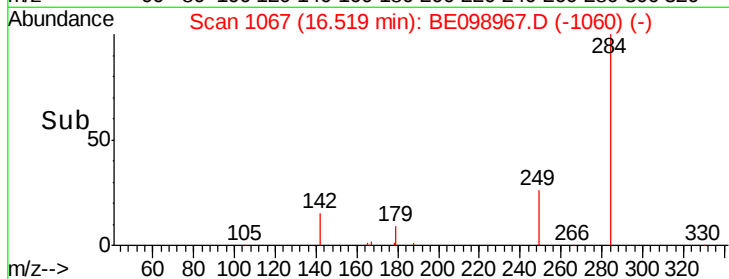
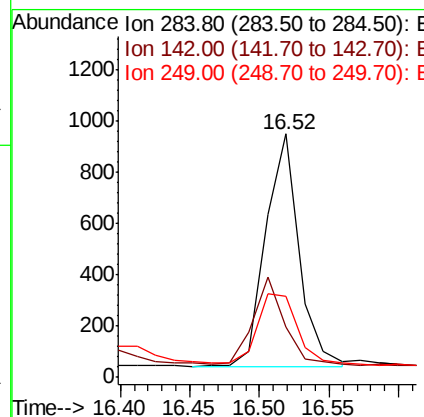
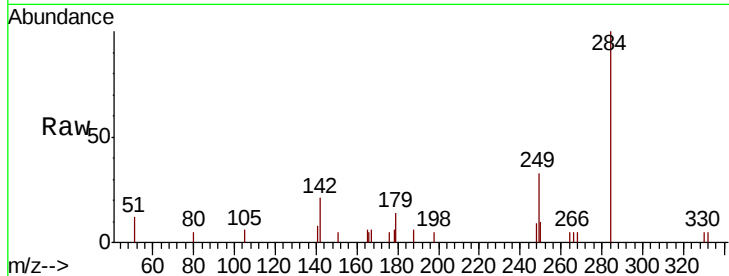
#21
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.52 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:	284	Resp:	1509
Ion Ratio	Lower	Upper	
284	100		
142	34.8	28.7	43.1
249	34.3	29.6	44.4

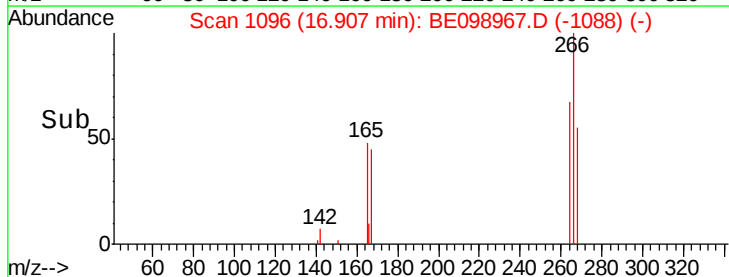
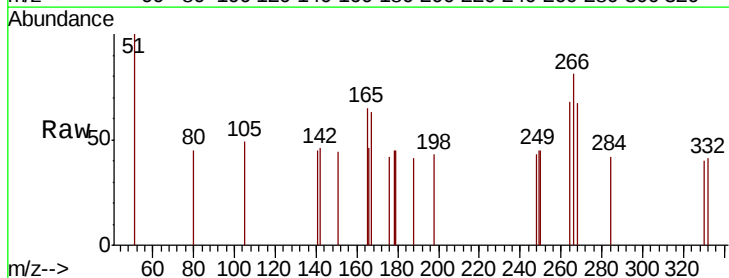
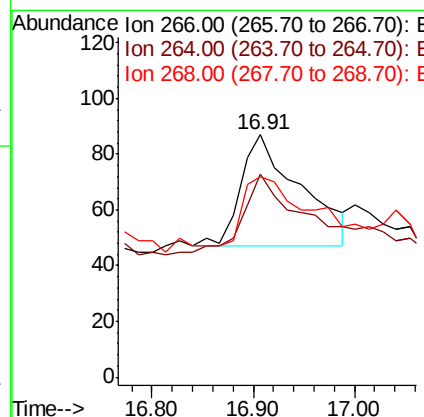
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#22
Pentachlorophenol
Concen: 0.391 ng
RT: 16.91 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion:	266	Resp:	164
Ion Ratio	Lower	Upper	
266	100		
264	83.9	66.6	100.0
268	82.8	69.8	104.8





#23

Phenanthrene

Concen: 0.372 ng

RT: 17.26 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

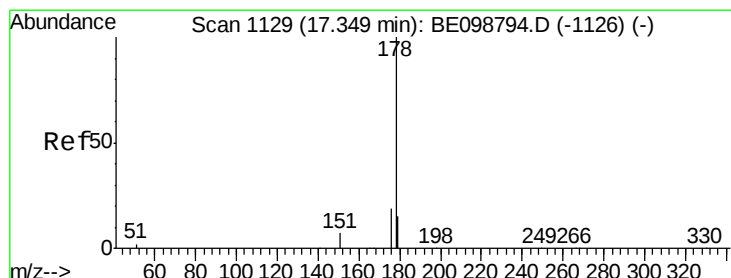
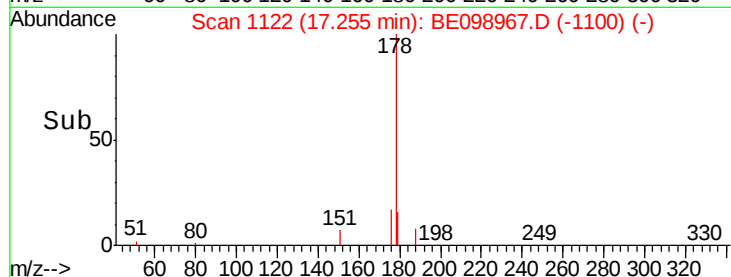
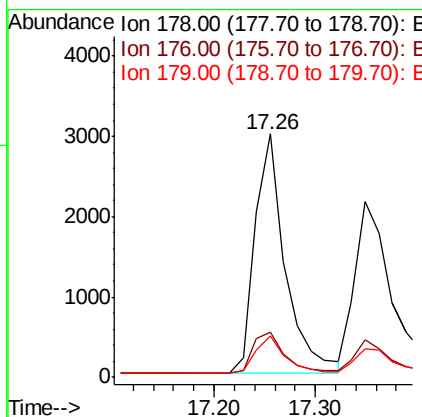
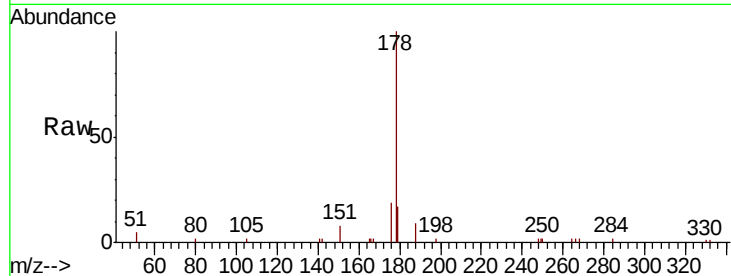
ClientSampleId :

SSTDCCC0.4

Tot Ion:	178	Resp:	6241
Ion Ratio	Lower	Upper	
178	100		
176	18.1	16.0	24.0
179	15.6	12.1	18.1

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#24

Anthracene

Concen: 0.325 ng

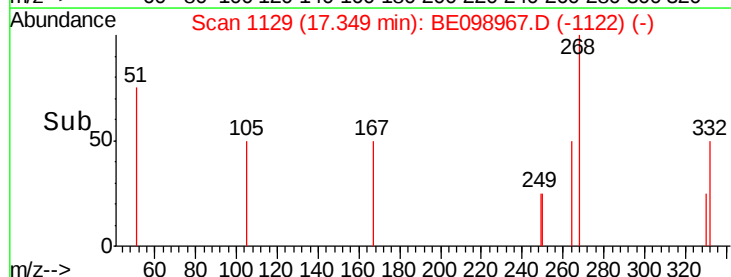
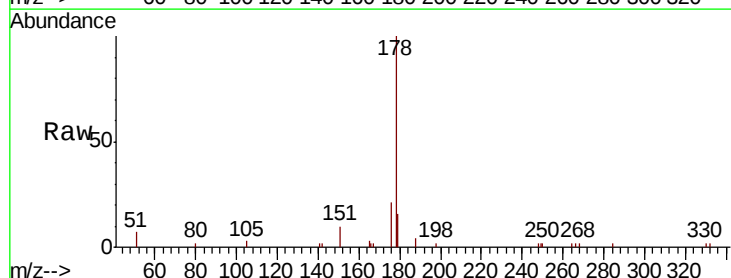
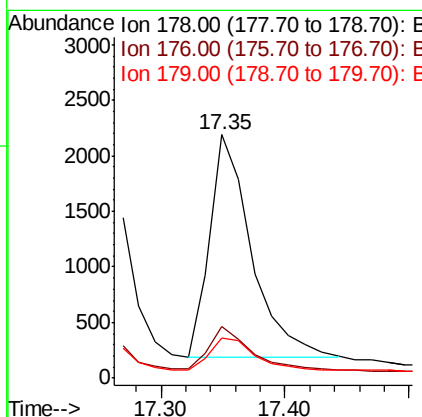
RT: 17.35 min Scan# 1129

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Tgt Ion:	178	Resp:	4670
Ion Ratio	Lower	Upper	
178	100		
176	18.4	15.4	23.0
179	15.9	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.339 ng

RT: 19.25 min Scan# 1389

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

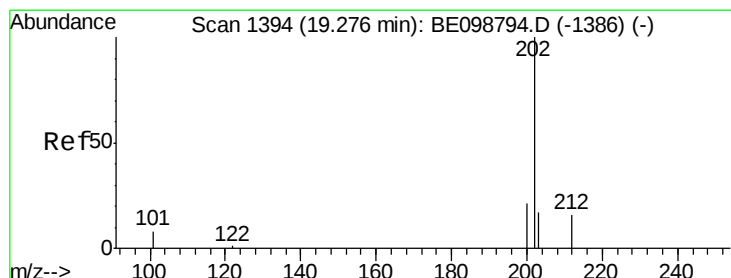
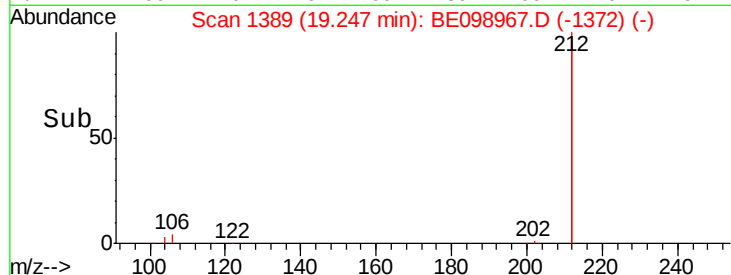
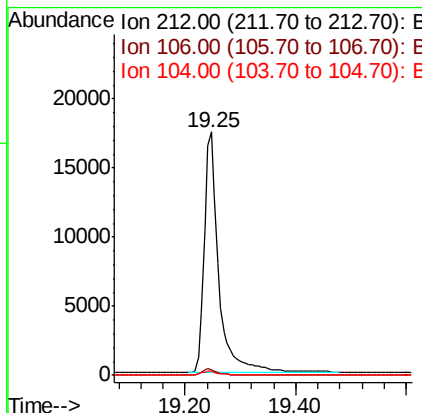
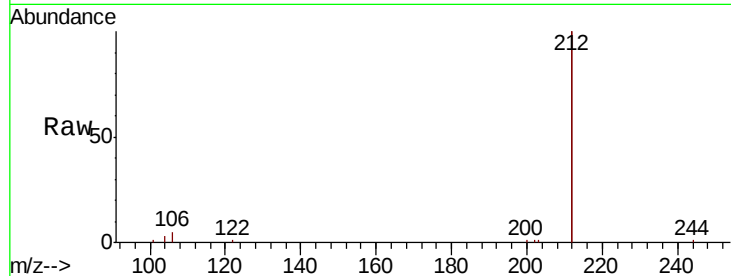
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	32010
Ion Ratio	Lower	Upper	
212	100		
106	2.3	1.8	2.8
104	1.4	1.0	1.6

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#26

Fluoranthene

Concen: 0.343 ng

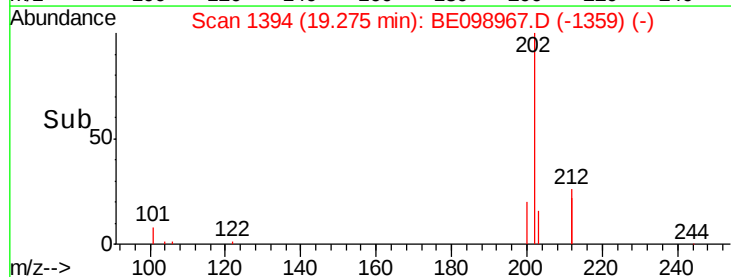
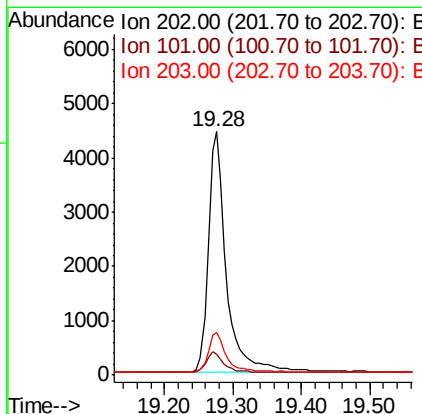
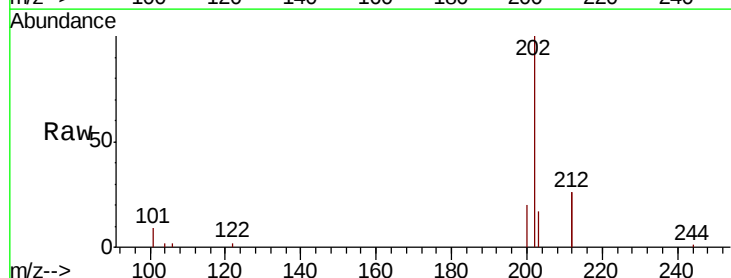
RT: 19.28 min Scan# 1394

Delta R.T. -0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Tgt Ion:	202	Resp:	8138
Ion Ratio	Lower	Upper	
202	100		
101	8.8	7.3	10.9
203	16.5	13.4	20.2





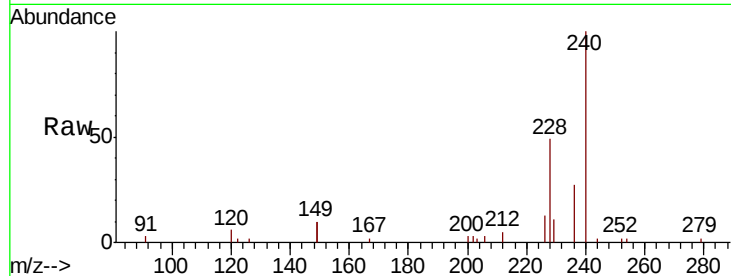
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

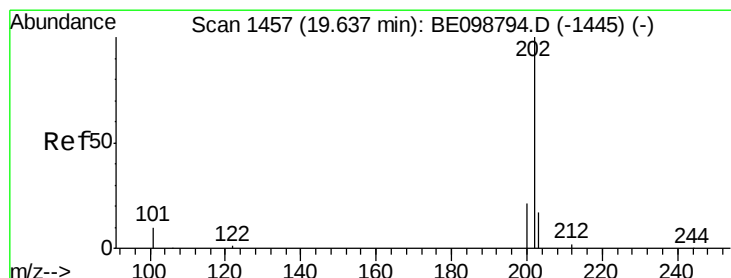
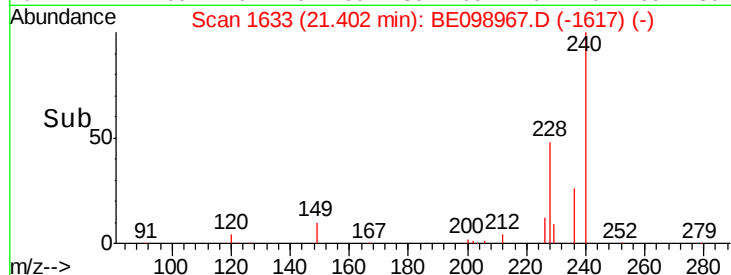
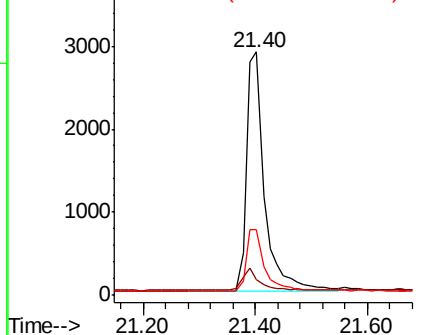
Tot Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.0	7.4
236	27.1	22.7	34.1

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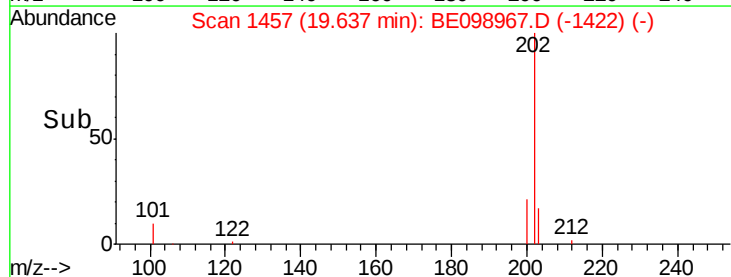
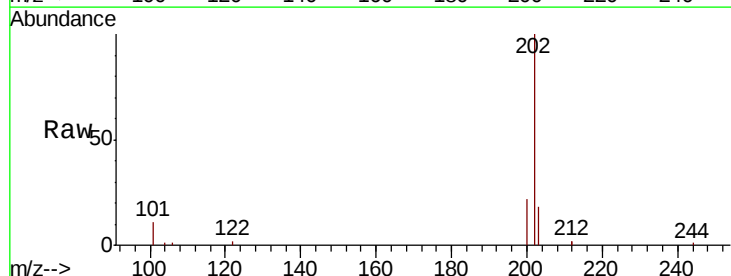
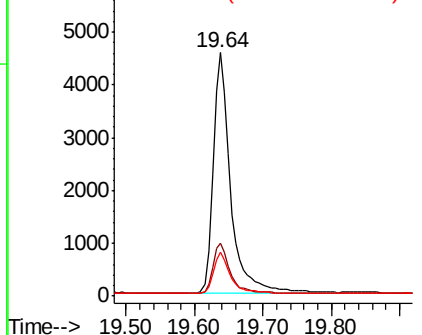
Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

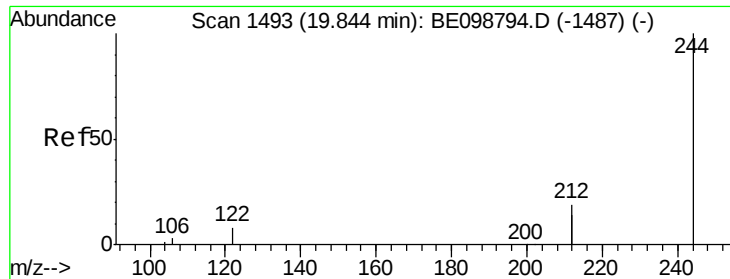


#28
Pyrene
Concen: 0.414 ng
RT: 19.64 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.6
203	16.9	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





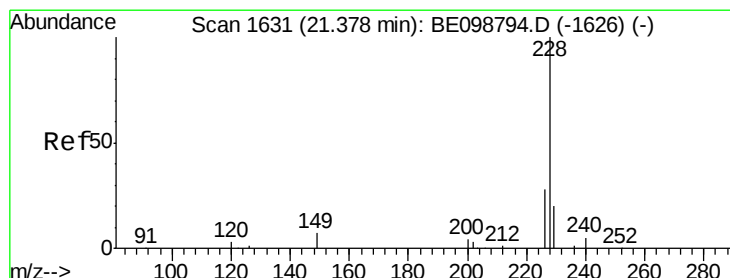
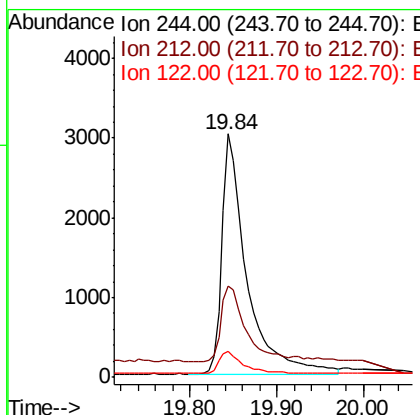
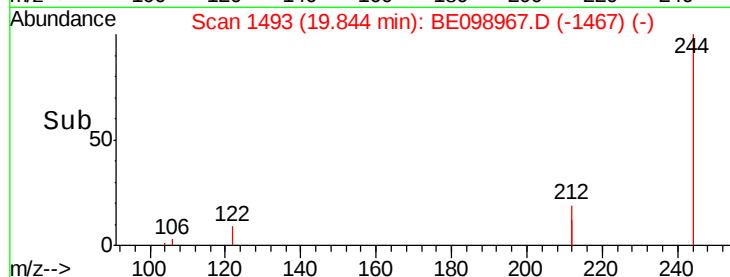
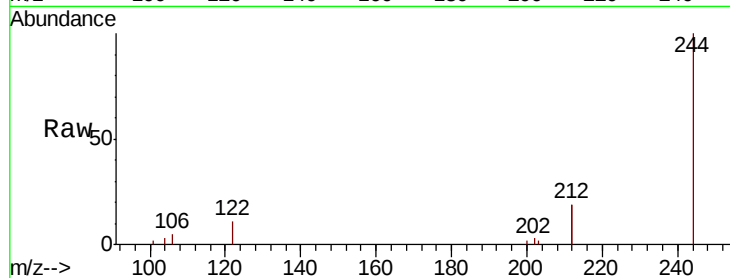
#29
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.84 min Scan# 1493
 Delta R.T. -0.00 min
 Lab File: BE098967.D
 Acq: 15 Mar 2019 10:14

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	37.4	29.4	44.2
122	10.7	7.1	10.7

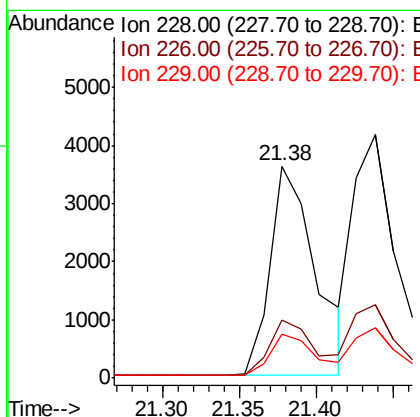
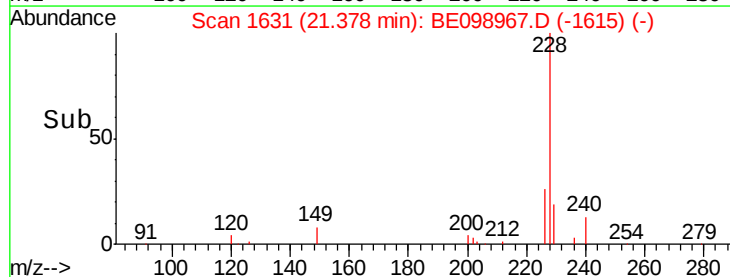
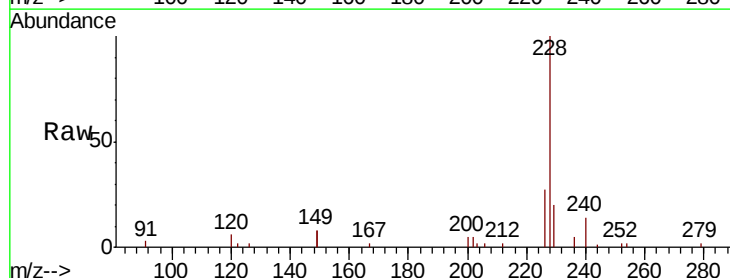
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#30
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: BE098967.D
 Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.0	34.4
229	20.5	16.5	24.7





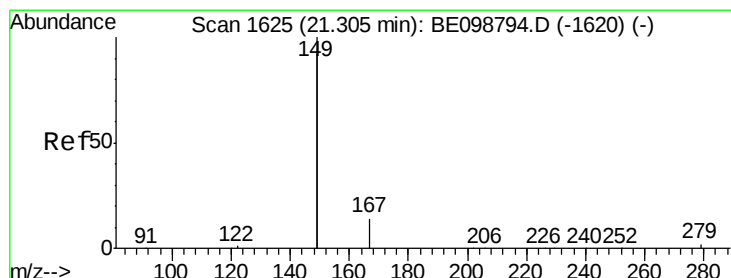
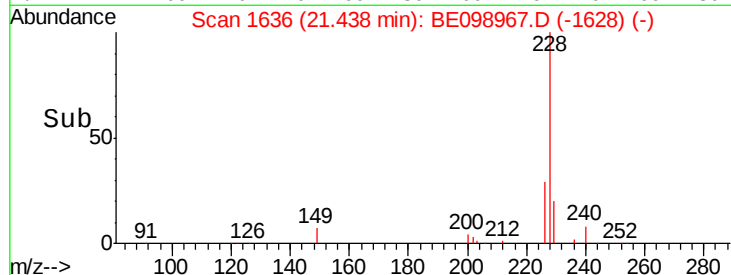
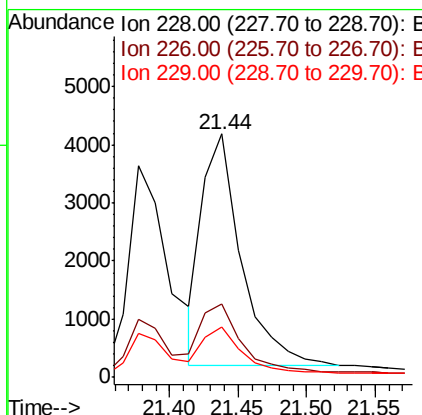
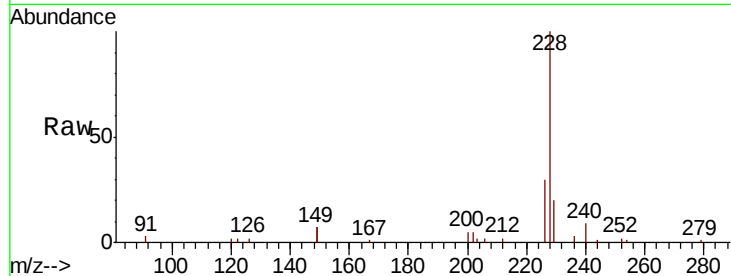
#31
Chrysene
Concen: 0.366 ng
RT: 21.44 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.7	35.5
229	20.5	16.1	24.1

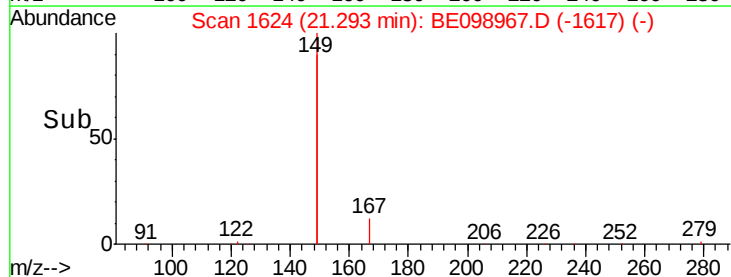
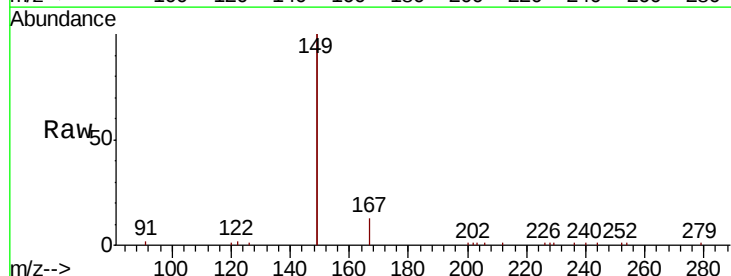
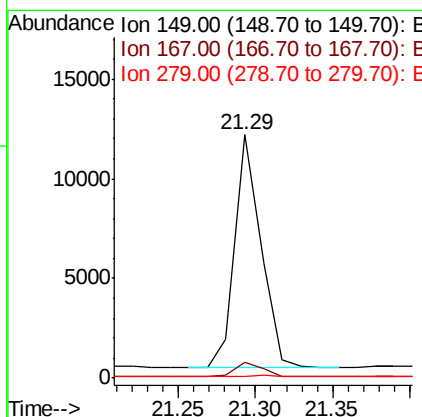
Manual Integrations
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3/18/2019 3:06:38 PM



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.320 ng
RT: 21.29 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.0	5.4	8.0
279	1.1	1.0	1.4





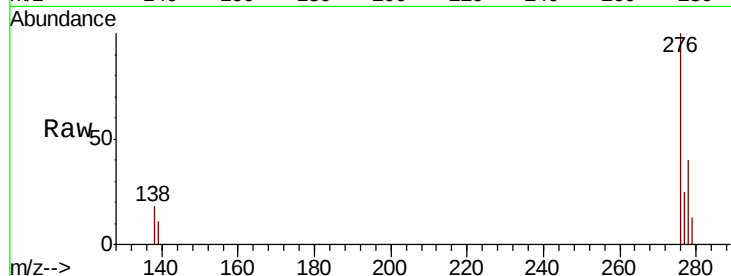
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.345 ng
RT: 26.54 min Scan# 2945
Delta R.T. 0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.0	13.8	20.8
277	21.8	19.5	29.3

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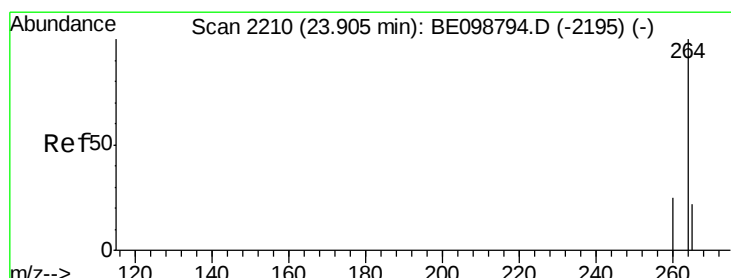
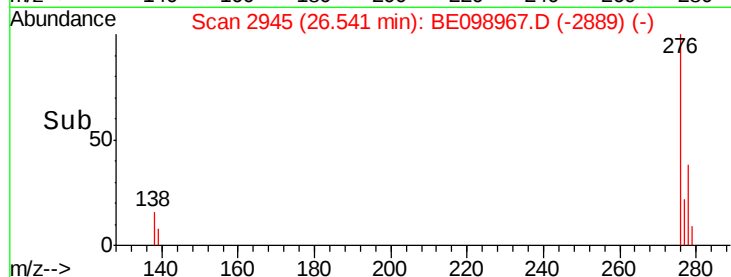
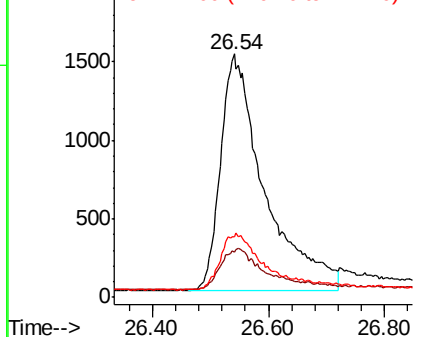


Abundance

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: 23.90 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

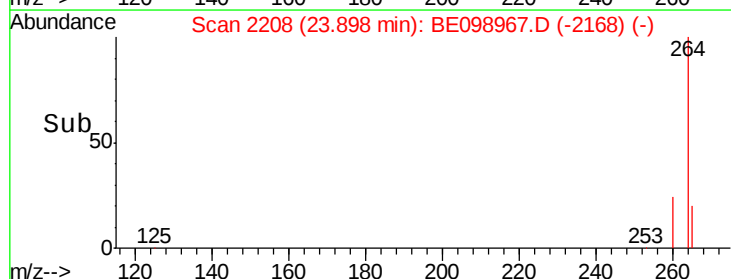
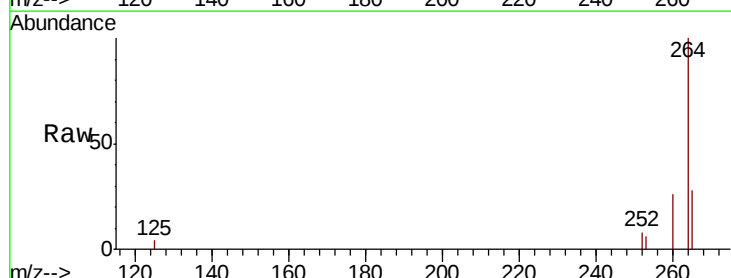
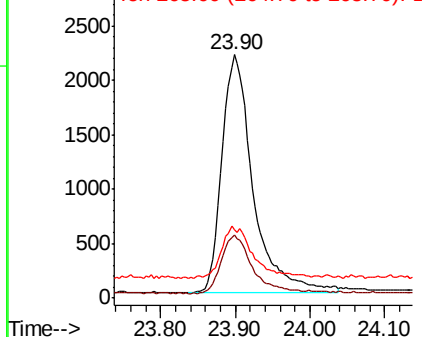
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	21.2	31.8
265	28.3	24.6	36.8

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





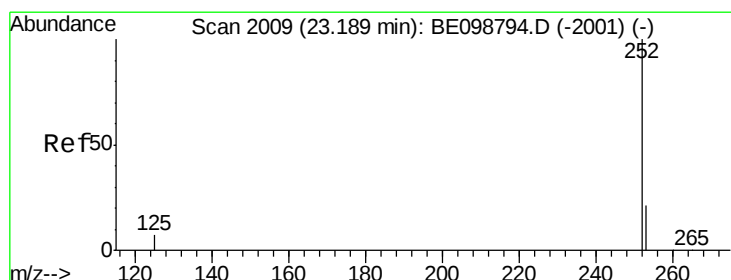
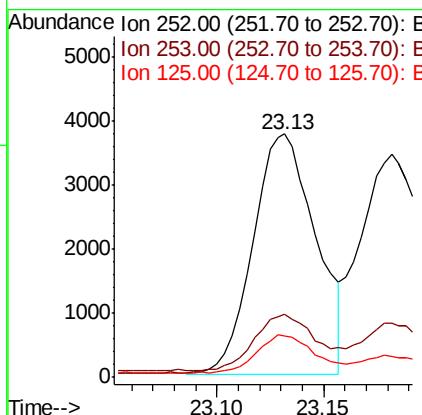
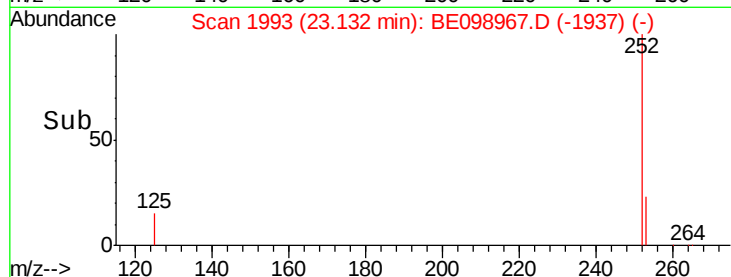
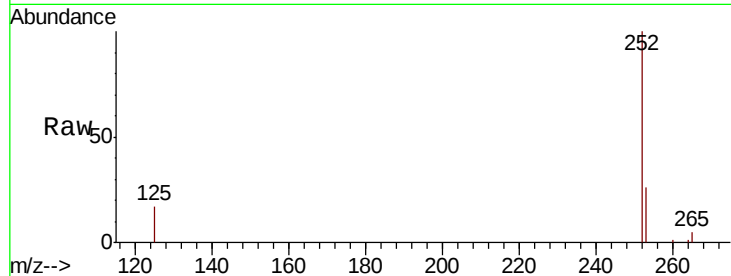
#35
Benzo(b)fluoranthene
Concen: 0.370 ng m
RT: 23.13 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.9	18.2	27.2
125	17.0	7.3	10.9

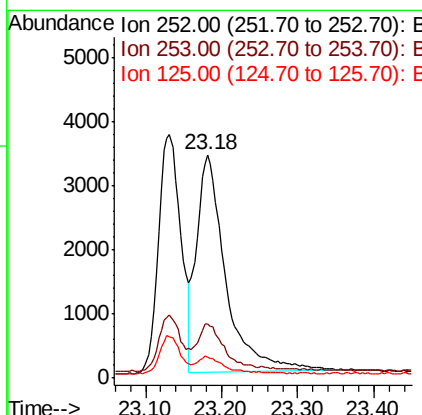
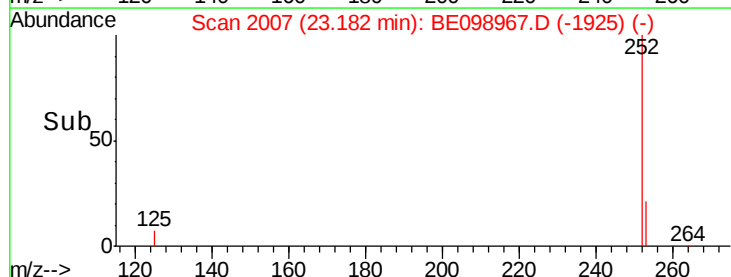
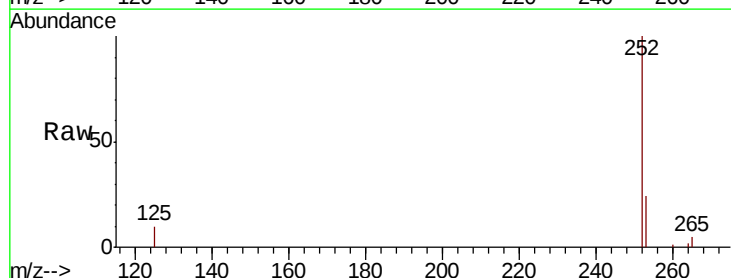
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3/18/2019 3:06:38 PM



#36
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 23.18 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.3	28.9
125	9.5	7.5	11.3





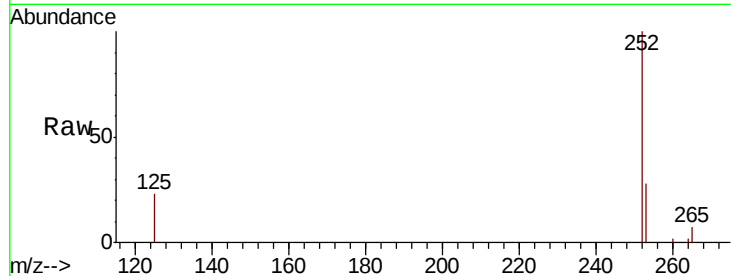
#37
Benzo(a)pyrene
Concen: 0.382 ng
RT: 23.79 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.5	19.9	29.9
125	23.2	9.0	13.4

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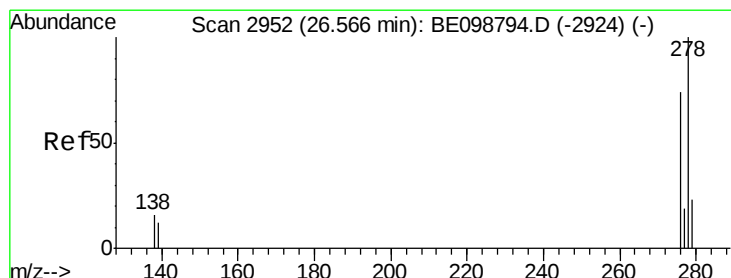
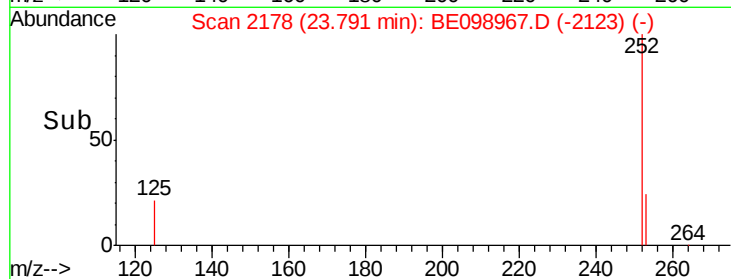
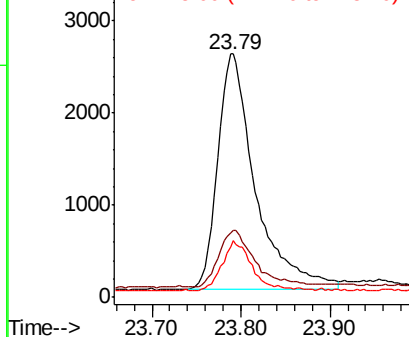


Abundance

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: 0.285 ng
RT: 26.57 min Scan# 2954
Delta R.T. 0.01 min
Lab File: BE098967.D
Acq: 15 Mar 2019 10:14

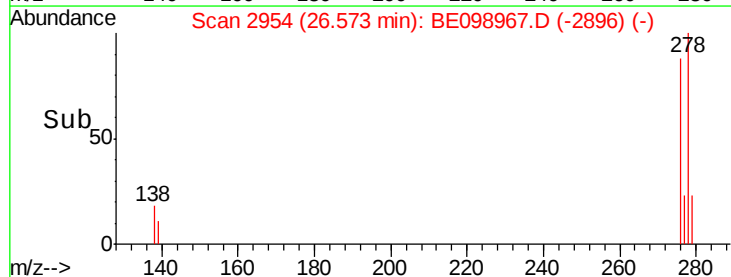
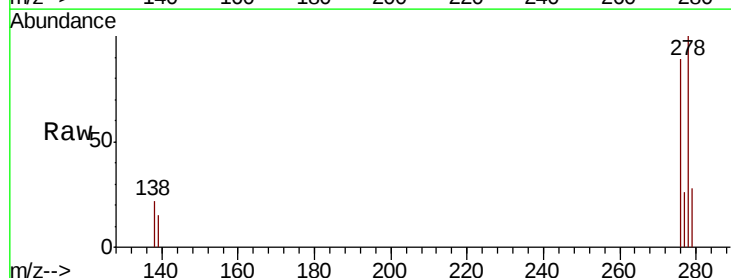
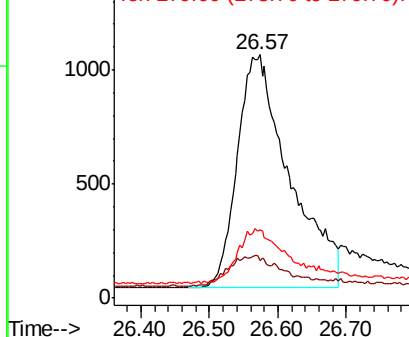
Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.4	11.8	17.6
279	28.2	21.1	31.7

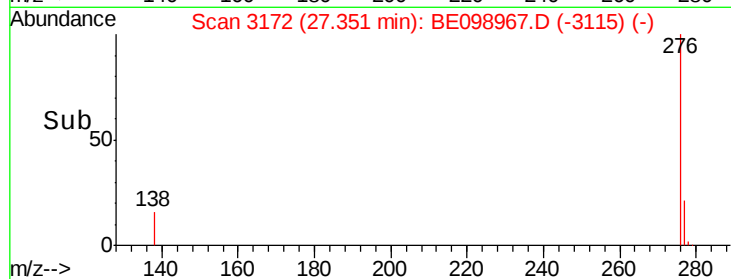
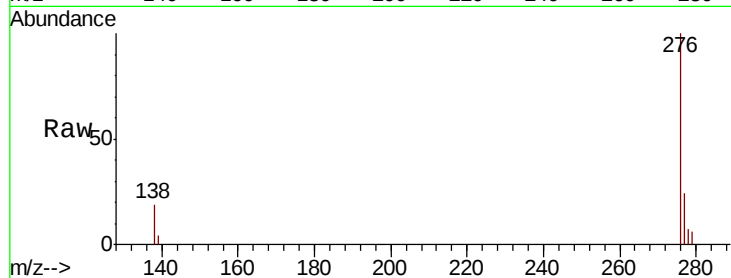
Abundance

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: 0.344 ng

RT: 27.35 min Scan# 3172

Delta R.T. 0.00 min

Lab File: BE098967.D

Acq: 15 Mar 2019 10:14

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	6794
Ion Ratio	Lower	Upper	
276	100		
277	24.1	20.4	30.6
138	19.2	13.6	20.4

Manual Integrations
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