

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060519\
 Data File : BE099800.D
 Acq On : 5 Jun 2019 11:00
 Operator : JU/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

mohammad
 6/6/2019 3:42:52 PM

Quant Time: Jun 05 13:43:19 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 05 13:28:25 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	1113	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	3832	0.40	ng	-0.01
13) Acenaphthene-d10	14.47	164	2592	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	8696	0.40	ng	-0.01
27) Chrysene-d12	21.40	240	18103	0.40	ng	-0.01
34) Perylene-d12	23.94	264	19791	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.36	112	2287	0.81	ng	0.00
5) Phenol-d6	6.96	99	2903	0.78	ng	0.00
8) Nitrobenzene-d5	8.96	82	2806	0.85	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	5441	0.82	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	1292	0.84	ng	-0.01
15) 2-Fluorobiphenyl	13.10	172	8427	0.86	ng	0.00
25) Fluoranthene-d10	19.25	212	115224	0.97	ng	0.00
29) Terphenyl-d14	19.86	244	23348	0.72	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	1240	0.753	ng	98
3) n-Nitrosodimethylamine	3.61	42	648	0.712	ng	# 96
6) bis(2-Chloroethyl)ether	7.23	93	2533	0.765	ng	100
9) Naphthalene	10.65	128	34240	0.836	ng	99
10) Hexachlorobutadiene	10.93	225	2562	0.849	ng	99
12) 2-Methylnaphthalene	12.28	142	5262	0.788	ng	99
16) Acenaphthylene	14.20	152	10967	0.908	ng	98
17) Acenaphthene	14.54	154	6019	0.888	ng	99
18) Fluorene	15.51	166	8729	0.874	ng	99
20) 4-Bromophenyl-phenylether	16.41	248	4003	0.798	ng	95
21) Hexachlorobenzene	16.52	284	4392	0.856	ng	98
22) Pentachlorophenol	16.91	266	771m	0.522	ng	
23) Phenanthrene	17.27	178	17660	0.831	ng	99
24) Anthracene	17.36	178	15695	0.814	ng	100
26) Fluoranthene	19.28	202	32393	0.964	ng	100
28) Pyrene	19.65	202	33978	0.747	ng	100
30) Benzo(a)anthracene	21.39	228	41964	0.816	ng	99
31) Chrysene	21.44	228	46602	0.847	ng	97
32) Bis(2-ethylhexyl)phthalate	21.31	149	45301	0.764	ng	100
33) Indeno(1,2,3-cd)pyrene	26.63	276	56544	0.852	ng	99
35) Benzo(b)fluoranthene	23.16	252	46038	0.849	ng	# 95
36) Benzo(k)fluoranthene	23.21	252	47937	0.848	ng	98
37) Benzo(a)pyrene	23.83	252	44782	0.858	ng	# 93
38) Dibenzo(a,h)anthracene	26.66	278	45629	0.833	ng	98
39) Benzo(g,h,i)perylene	27.45	276	48021	0.868	ng	99

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

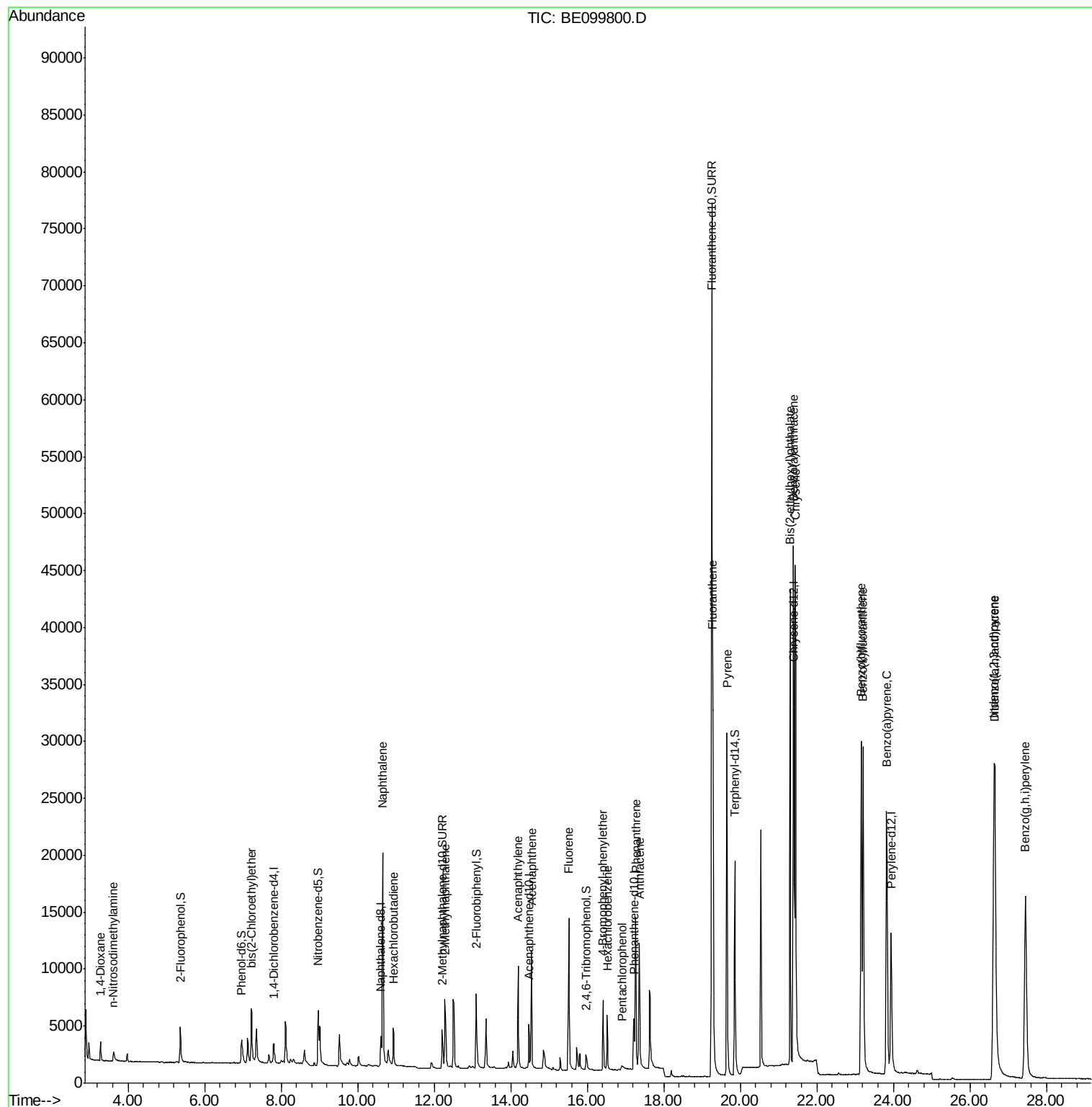
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060519\
Data File : BE099800.D
Acq On : 5 Jun 2019 11:00
Operator : JU/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

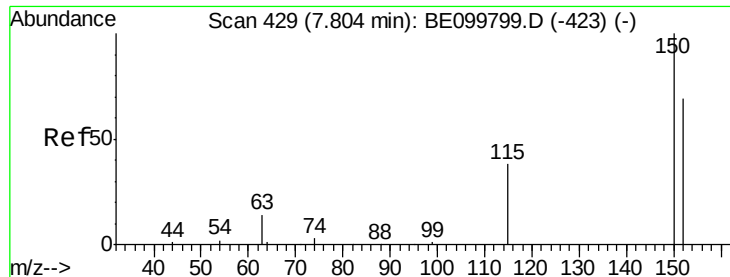
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

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6/6/2019 3:42:52 PM

Quant Time: Jun 05 13:43:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 13:28:25 2019
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#1

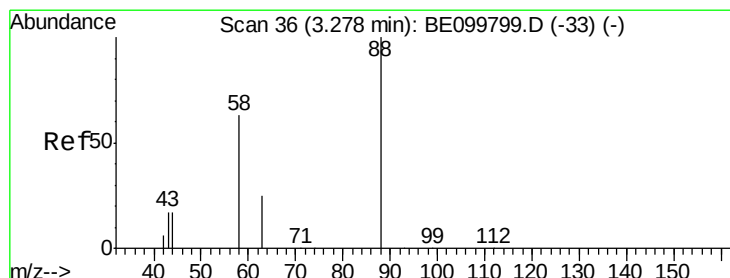
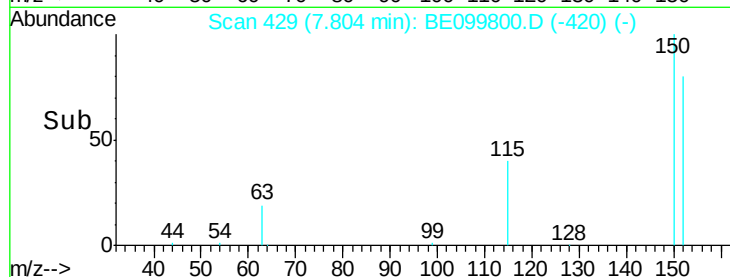
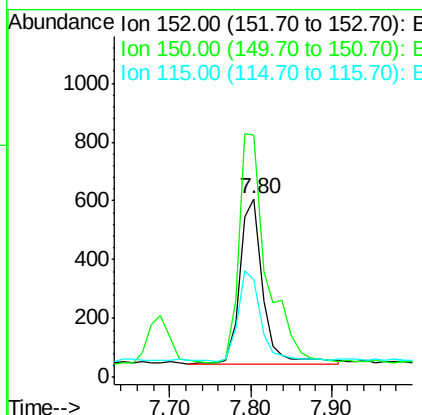
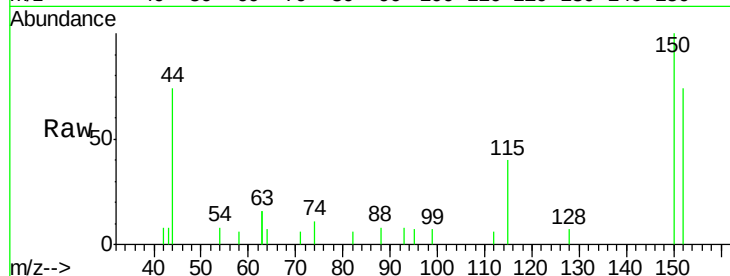
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.80 min Scan# 429
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
152	100		
150	135.6	112.8	169.2
115	54.7	47.6	71.4

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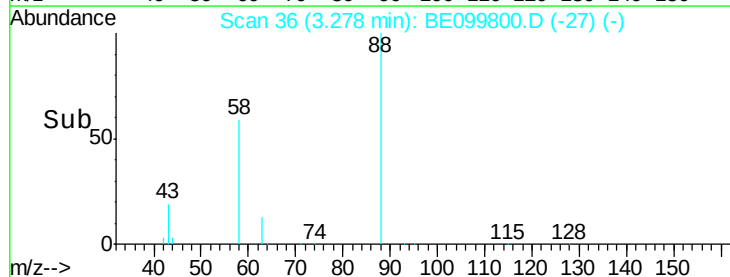
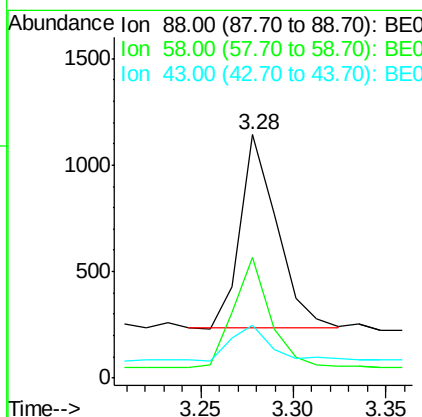
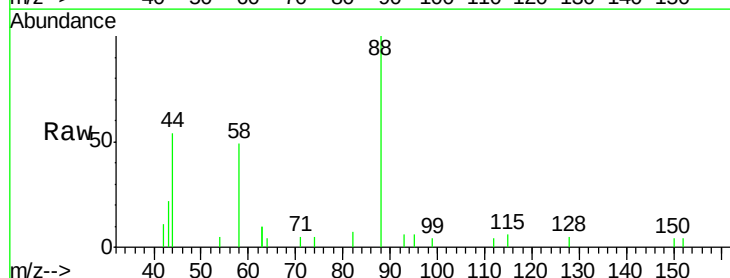
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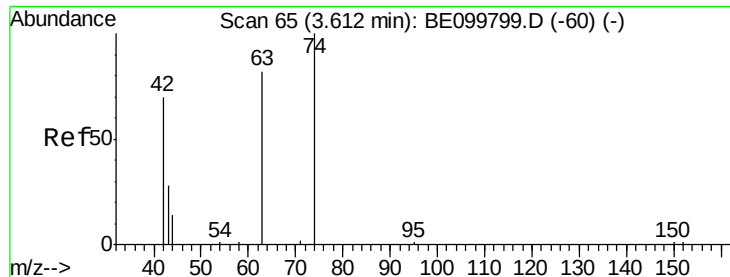


#2

1,4-Dioxane
Concen: 0.753 ng
RT: 3.28 min Scan# 36
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.6	47.5	71.3
43	19.8	18.2	27.4





#3

n-Nitrosodimethylamine

Concen: 0.712 ng

RT: 3.61 min Scan# 65

Delta R.T. 0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Instrument :

BNA_E

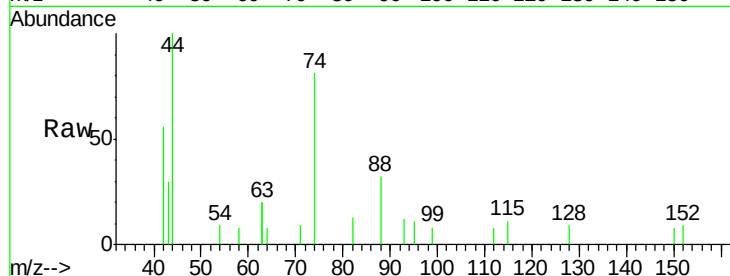
ClientSampleId :

SSTDICC0.8

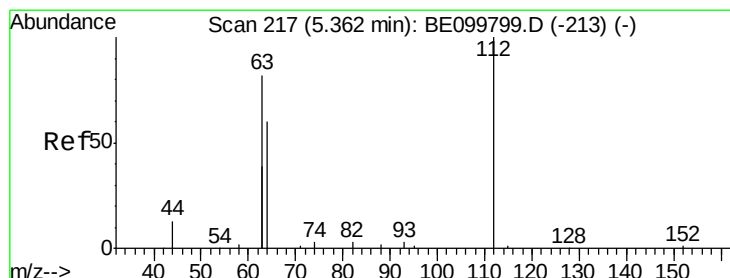
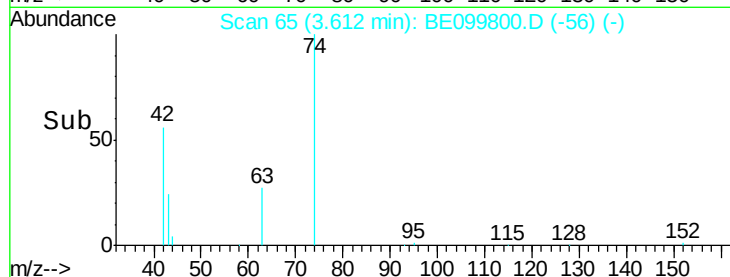
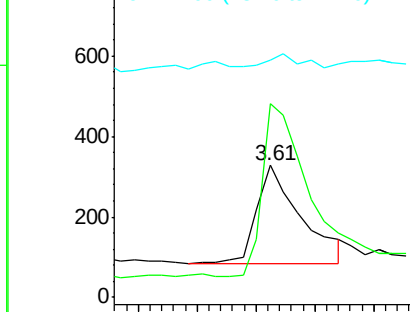
Tot Ion:	42	Resp:	648
Ion	Ratio	Lower	Upper
42	100		
74	177.0	137.8	206.6
44	10.3	10.8	16.2#

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Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 0.813 ng

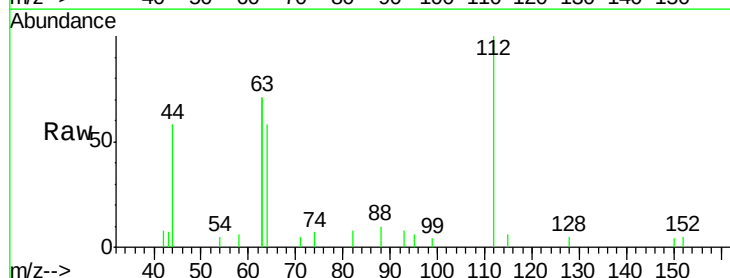
RT: 5.36 min Scan# 217

Delta R.T. 0.00 min

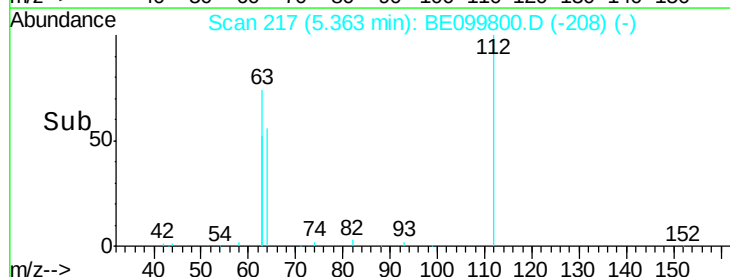
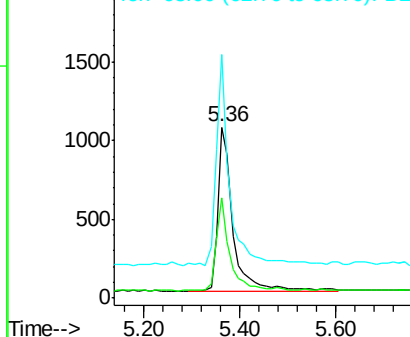
Lab File: BE099800.D

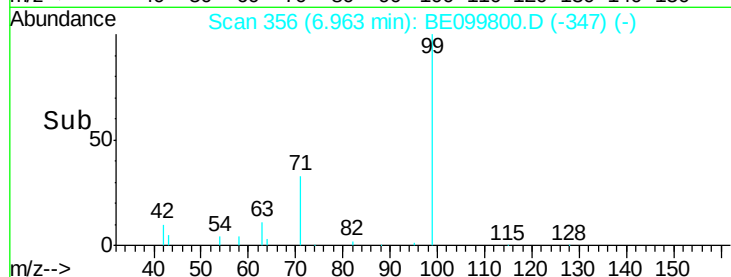
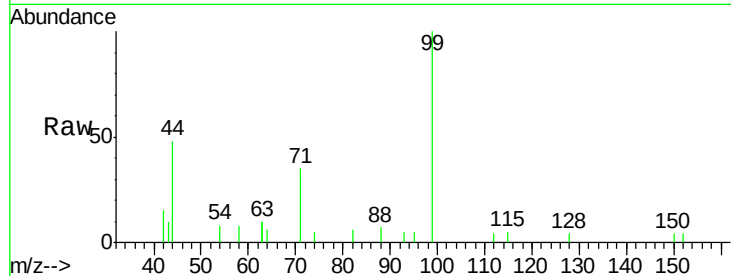
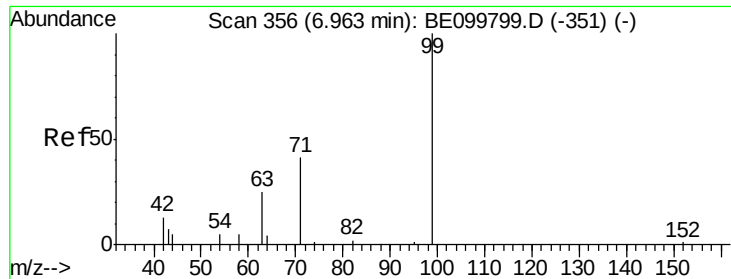
Acq: 5 Jun 2019 11:00

Tgt Ion:	112	Resp:	2287
Ion	Ratio	Lower	Upper
112	100		
64	51.1	47.2	70.8
63	107.4	90.7	136.1



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.780 ng

RT: 6.96 min Scan# 356

Delta R.T. 0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Tot Ion:	99	Resp:	2903
Ion	Ratio	Lower	Upper
99	100		
42	12.8	11.0	16.4
71	33.7	26.1	39.1

Instrument :

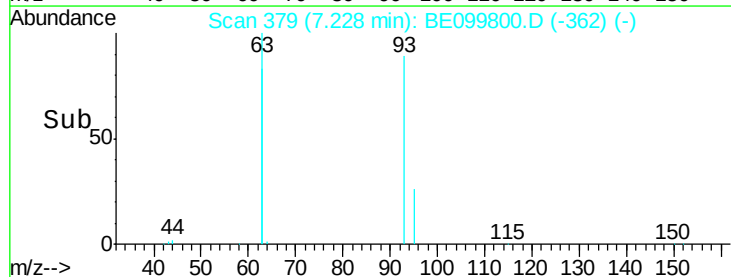
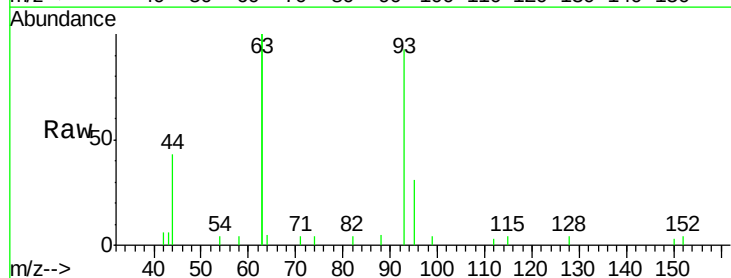
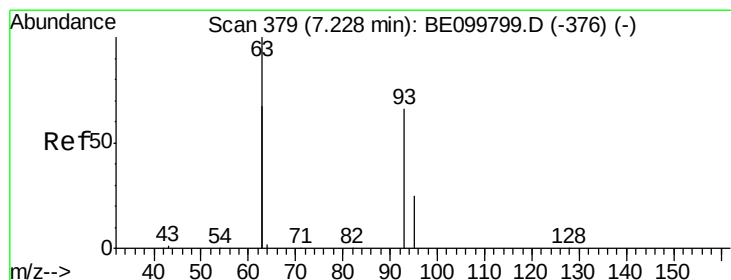
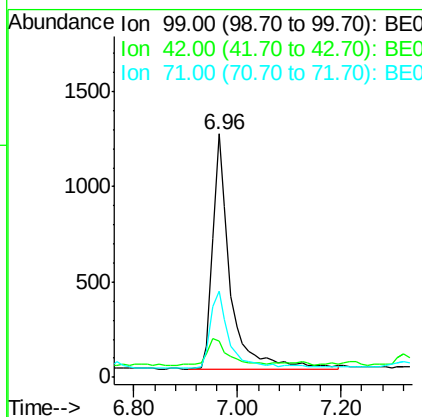
BNA_E

ClientSampleId :

SSTDIC0.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.765 ng

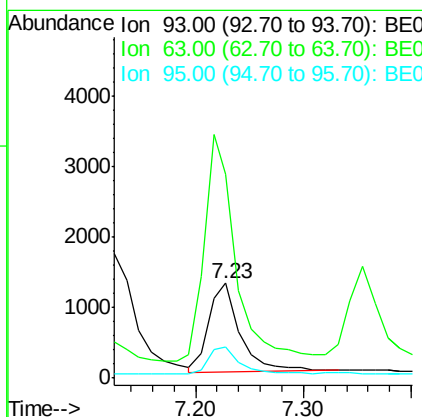
RT: 7.23 min Scan# 379

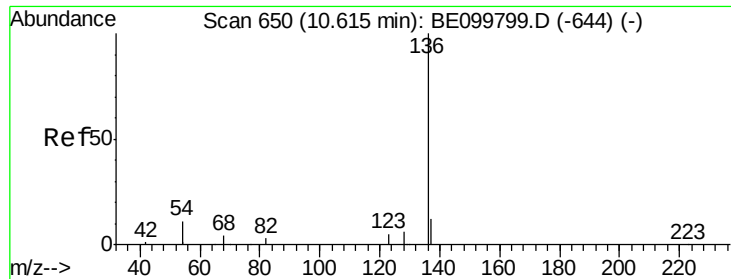
Delta R.T. 0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Tgt Ion:	93	Resp:	2533
Ion	Ratio	Lower	Upper
93	100		
63	261.2	208.8	313.2
95	32.6	27.6	41.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. -0.01 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Instrument :

BNA_E

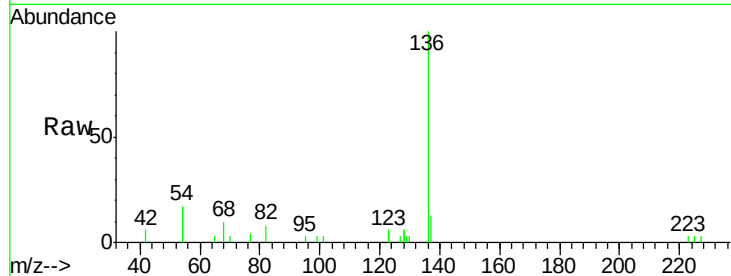
ClientSampleId :

SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.4	11.1	16.7
54	34.4	17.9	26.9
68	9.7	5.4	8.0

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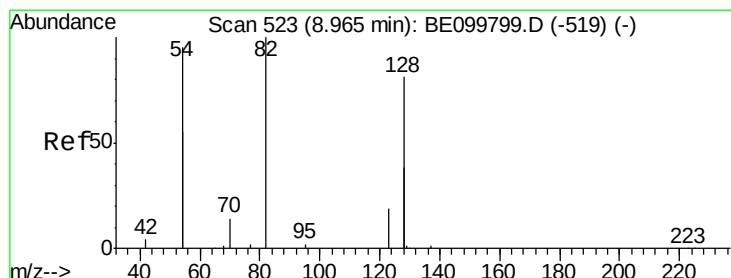
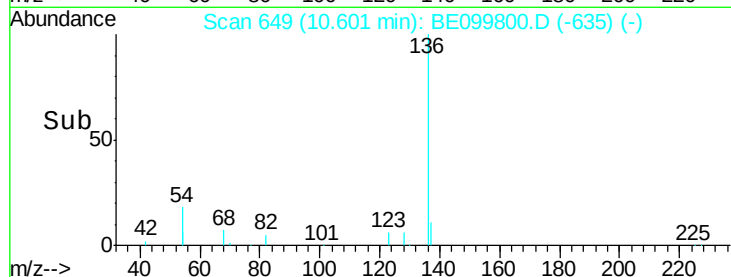
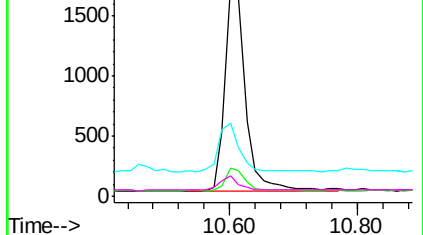


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.846 ng

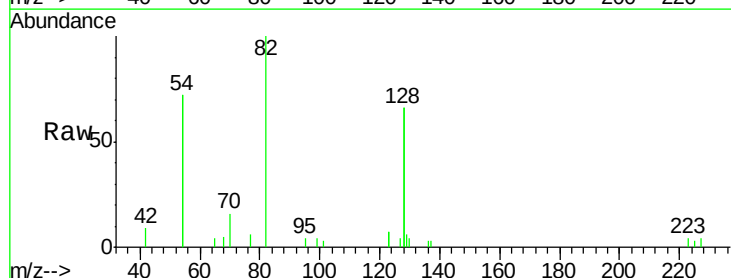
RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

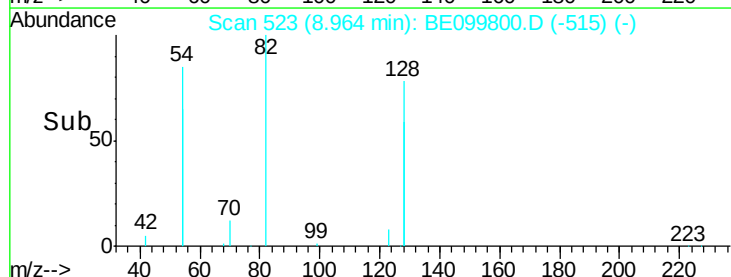
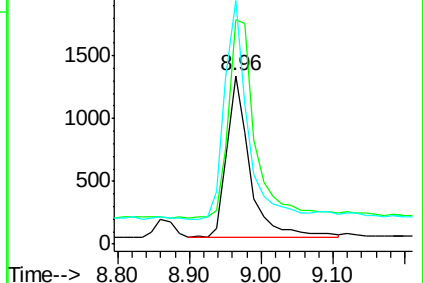
Tgt Ion	Ratio	Lower	Upper
82	100		
128	132.9	116.6	175.0
54	144.6	136.2	204.4

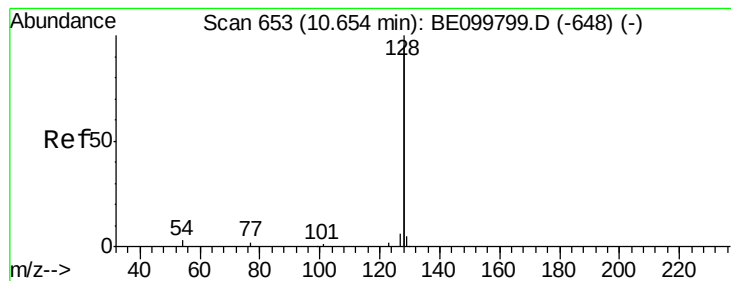


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.836 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Instrument :

BNA_E

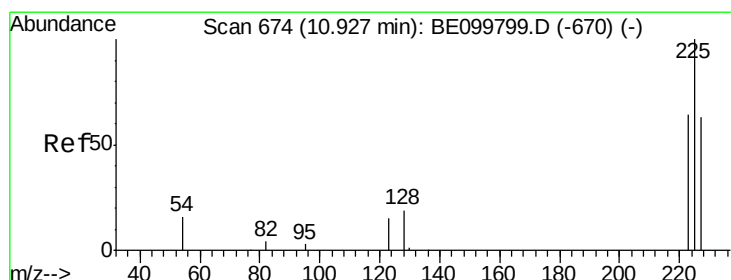
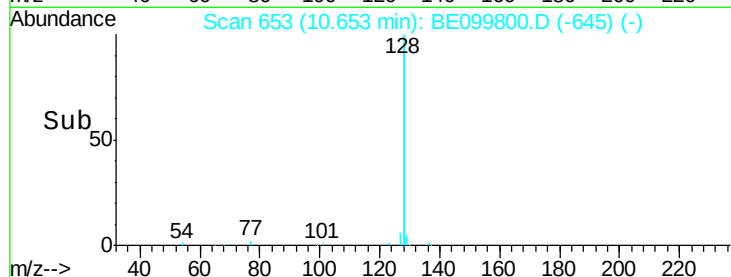
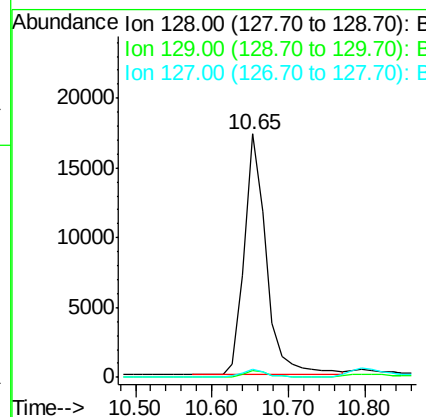
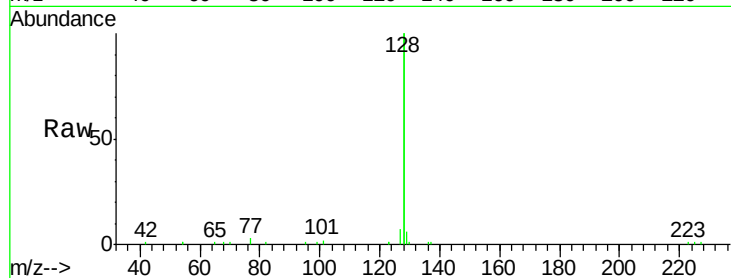
ClientSampleId :

SSTDICC0.8

Tot Ion:	128	Resp:	34240
Ion	Ratio	Lower	Upper
128	100		
129	3.0	2.6	4.0
127	3.4	3.0	4.6

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#10

Hexachlorobutadiene

Concen: 0.849 ng

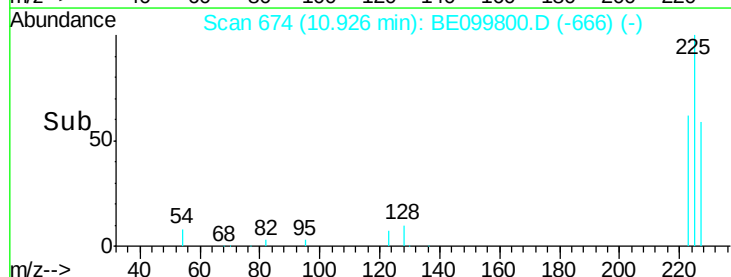
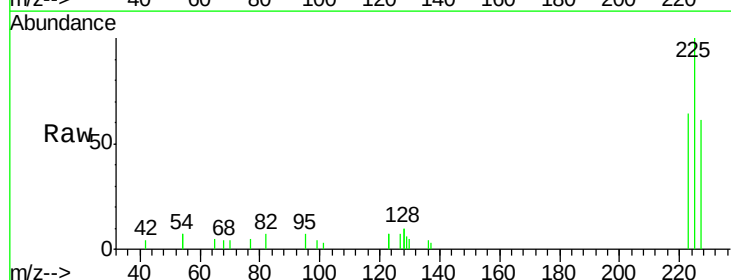
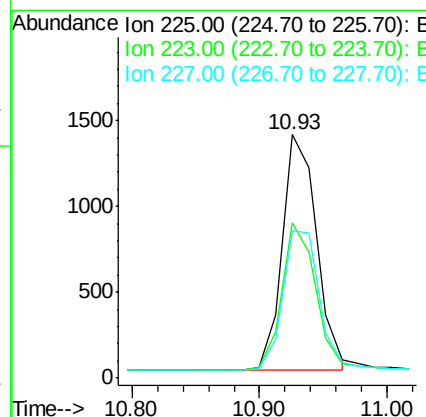
RT: 10.93 min Scan# 674

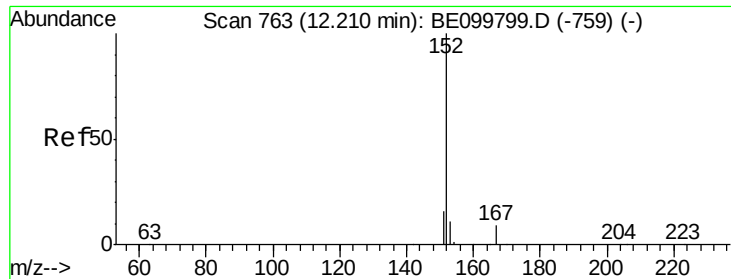
Delta R.T. -0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Tgt Ion:	225	Resp:	2562
Ion	Ratio	Lower	Upper
225	100		
223	61.2	48.6	72.8
227	62.9	51.8	77.6





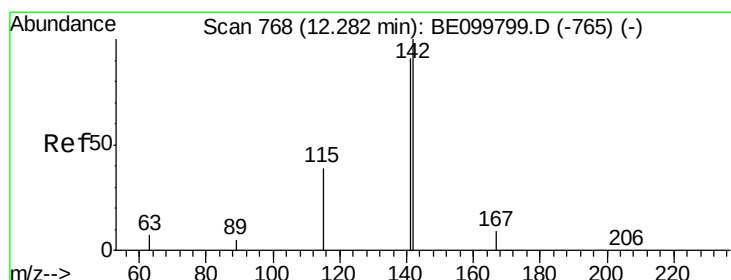
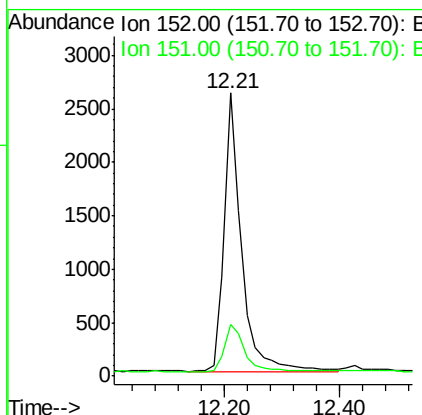
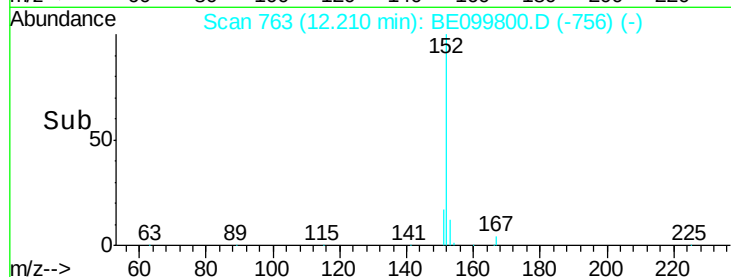
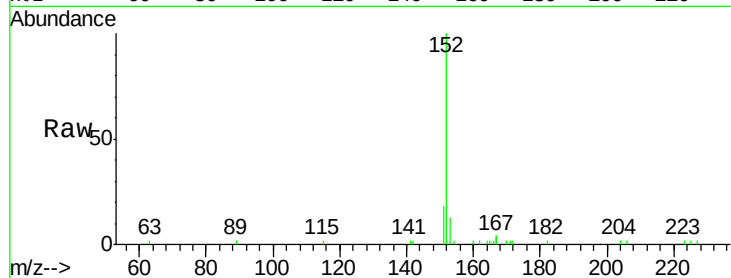
#11
2-Methylnaphthalene-d10
Concen: 0.823 ng
RT: 12.21 min Scan# 763
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3

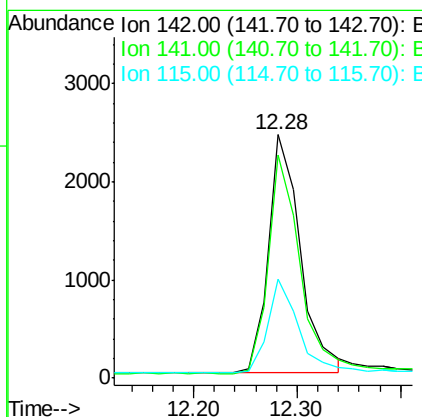
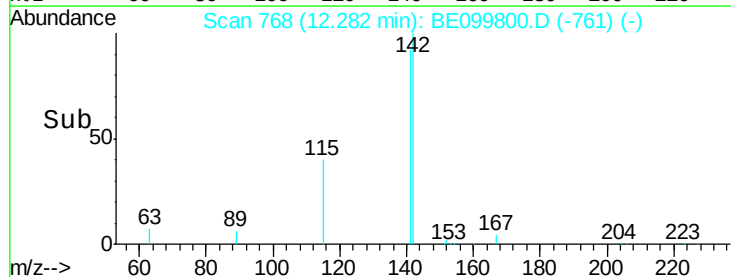
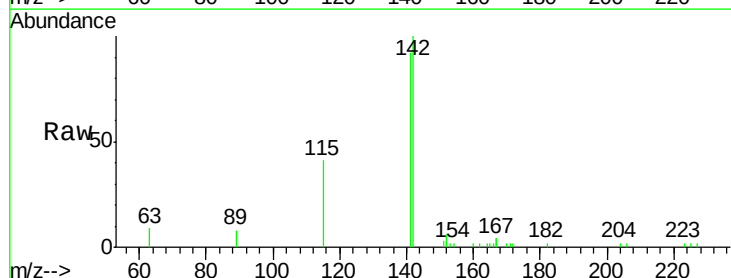
Manual Integrations
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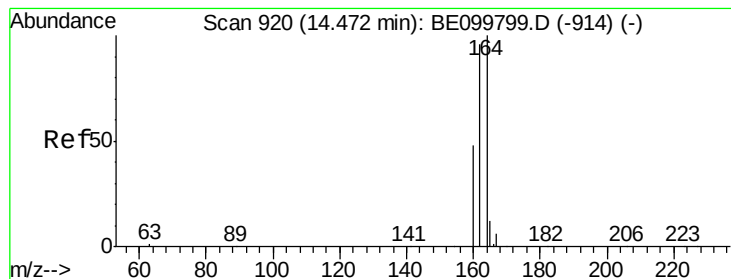
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#12
2-Methylnaphthalene
Concen: 0.788 ng
RT: 12.28 min Scan# 768
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.3	109.9
115	40.9	33.4	50.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.47 min Scan# 920

Delta R.T. -0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Instrument :

BNA_E

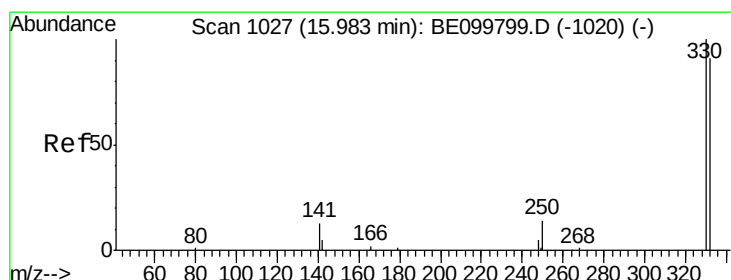
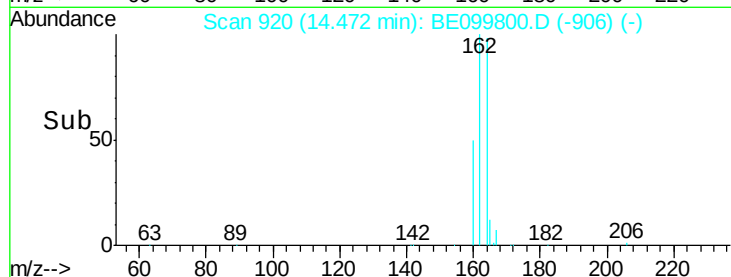
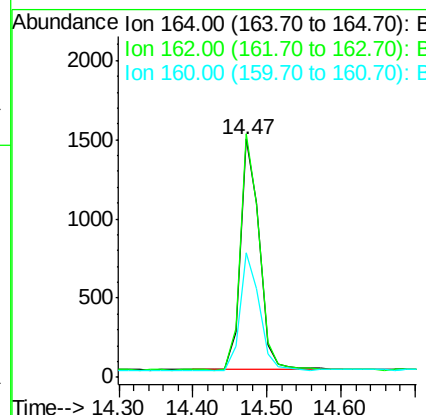
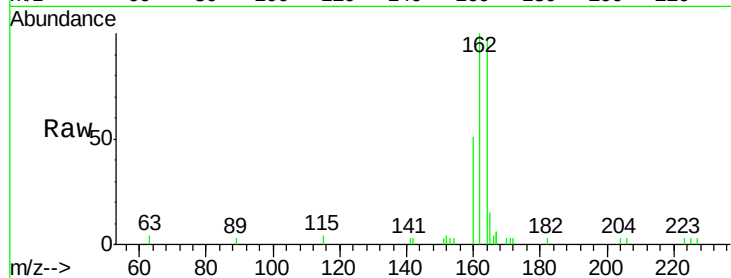
ClientSampleId :

SSTDICC0.8

Tot Ion:	164	Resp:	2592
Ion	Ratio	Lower	Upper
164	100		
162	102.3	77.2	115.8
160	52.4	39.4	59.2

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#14

2,4,6-Tribromophenol

Concen: 0.842 ng

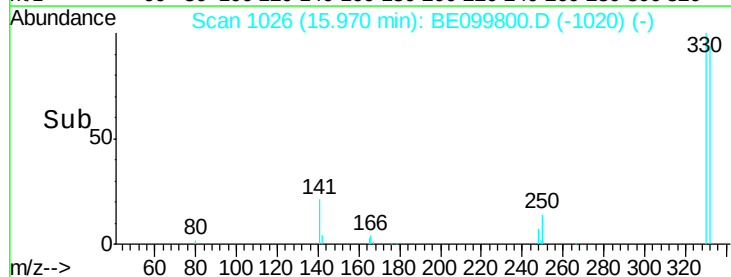
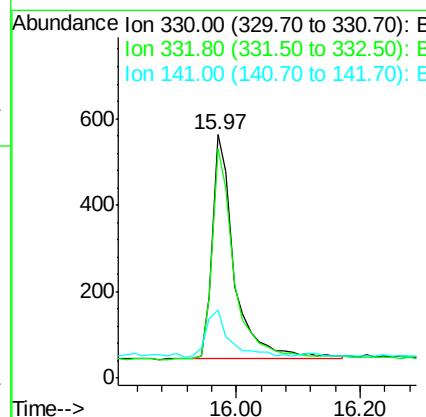
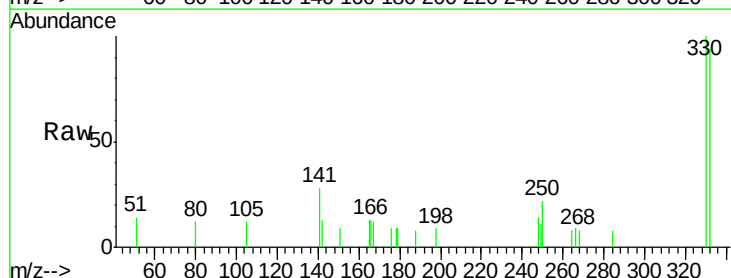
RT: 15.97 min Scan# 1026

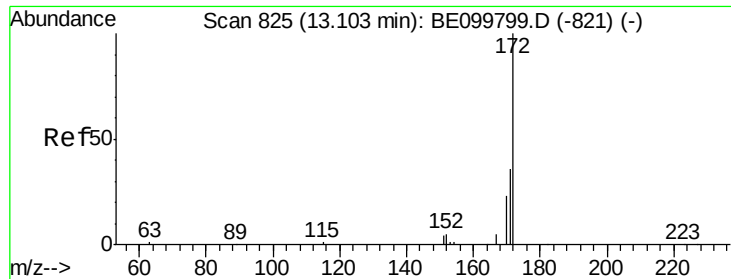
Delta R.T. -0.01 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Tgt Ion:	330	Resp:	1292
Ion	Ratio	Lower	Upper
330	100		
332	92.4	72.9	109.3
141	22.1	15.6	23.4





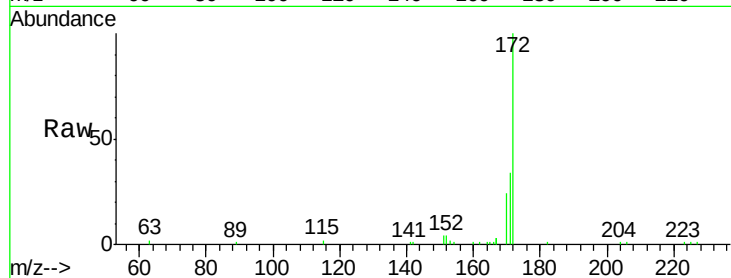
#15
2-Fluorobiphenyl
Concen: 0.857 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

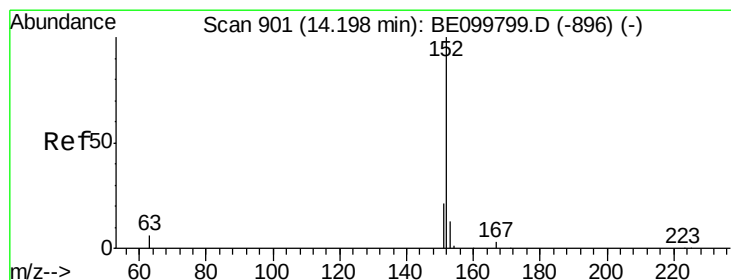
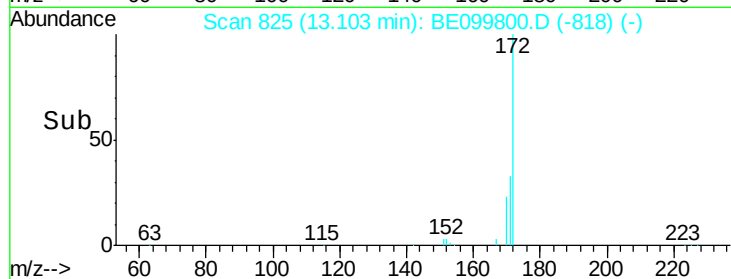
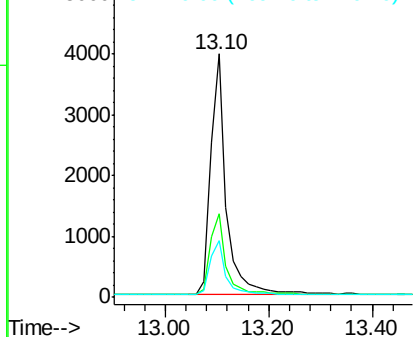
Tot Ion	Ratio	Lower	Upper
172	100		
171	34.1	30.2	45.4
170	23.6	20.1	30.1

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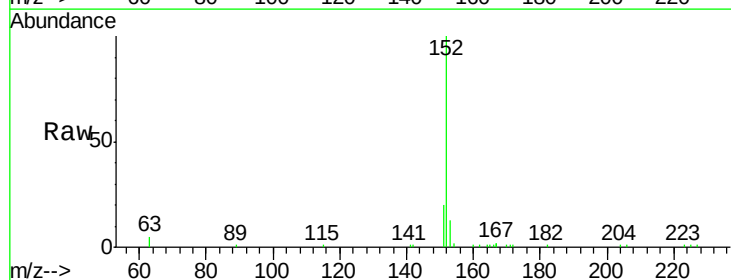


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

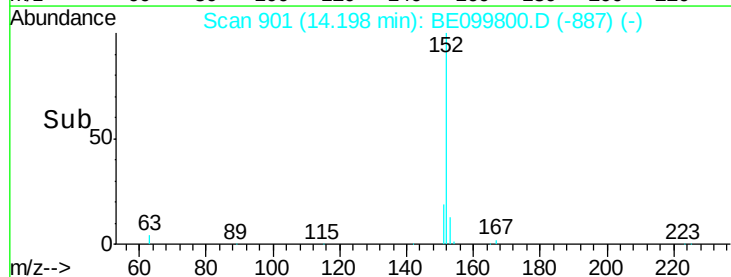
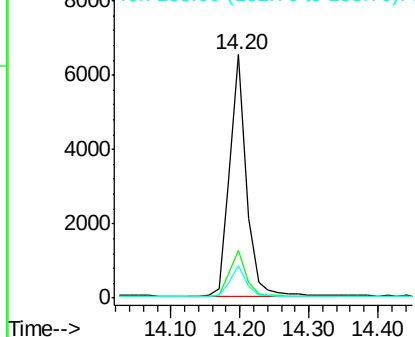


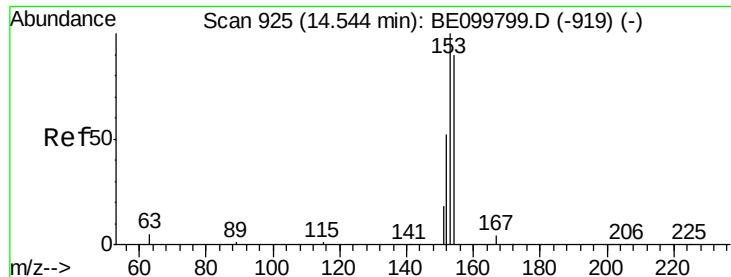
#16
Acenaphthylene
Concen: 0.908 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	12.9	10.8	16.2



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





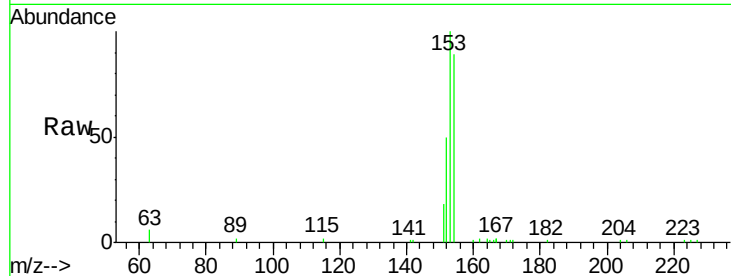
#17
Acenaphthene
Concen: 0.888 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampled :
SSTDIC0.8

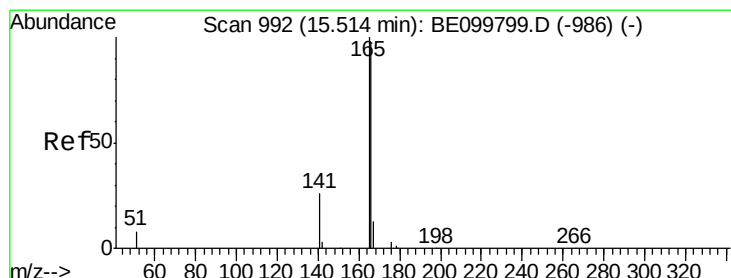
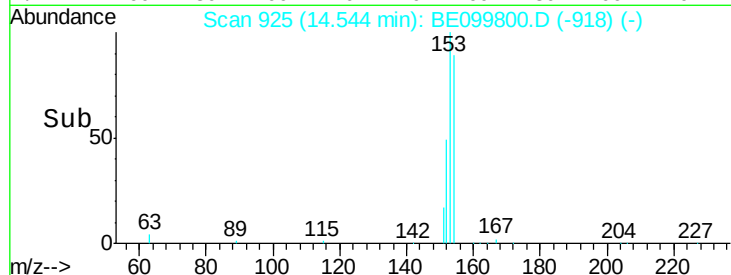
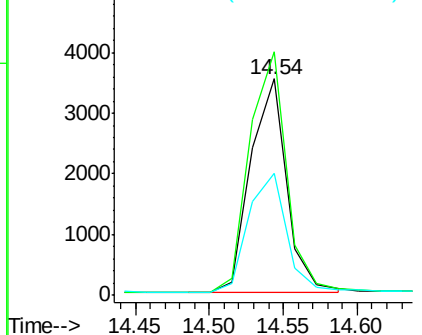
Tot Ion	Ratio	Lower	Upper
154	100		
153	115.5	92.8	139.2
152	58.7	47.7	71.5

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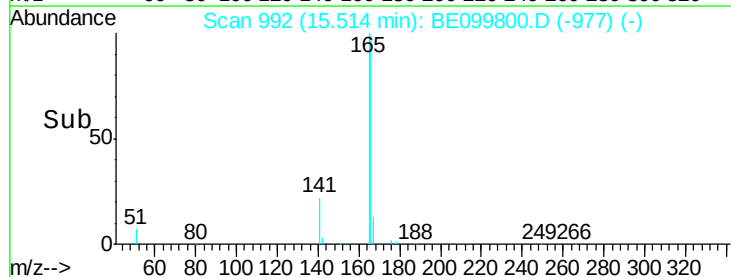
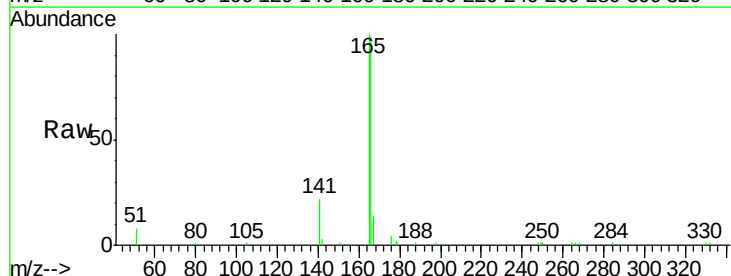
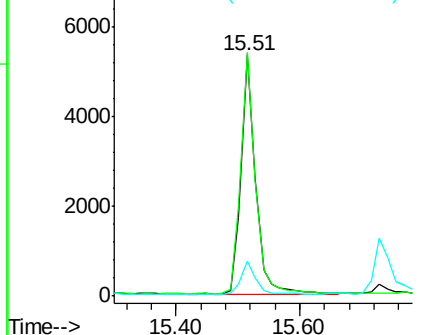
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

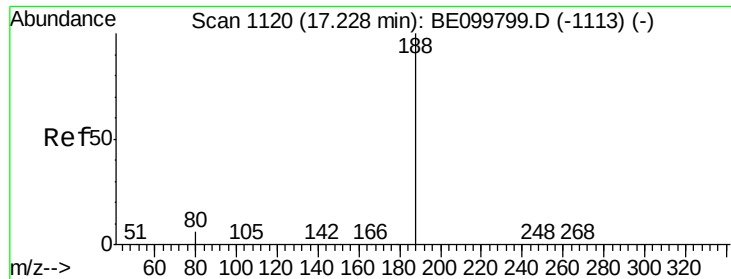


#18
Fluorene
Concen: 0.874 ng
RT: 15.51 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.0	80.4	120.6
167	13.5	10.7	16.1

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





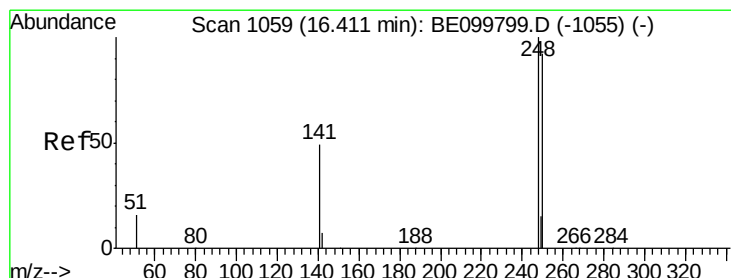
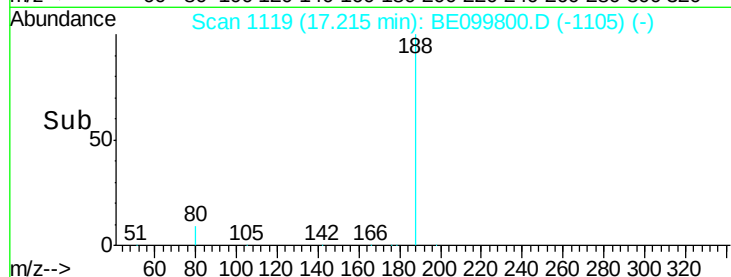
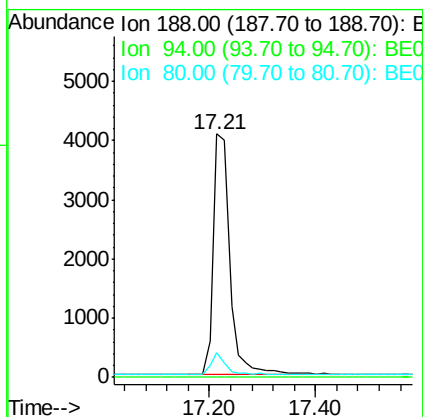
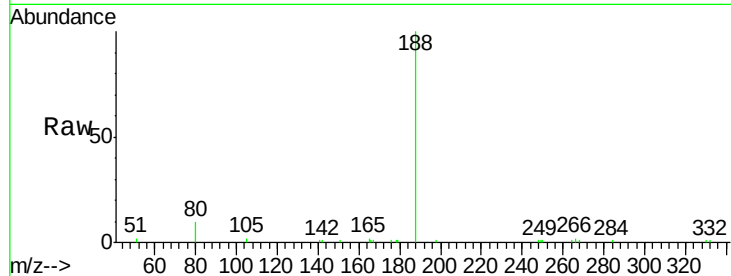
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.21 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	0.0	0.0	
80	10.3	5.2	7.8	

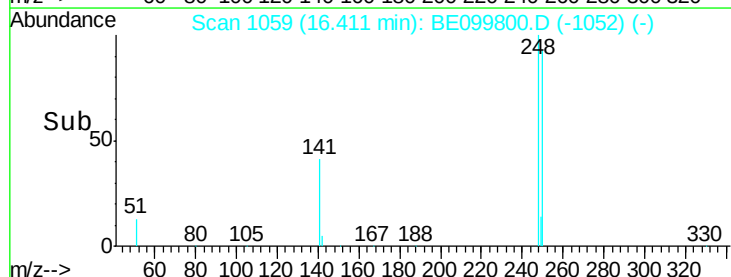
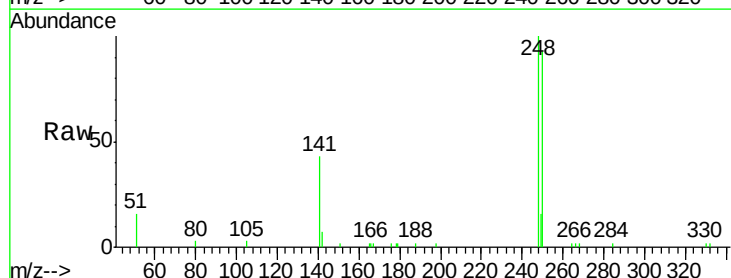
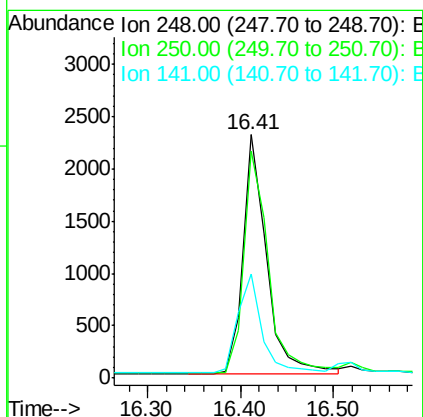
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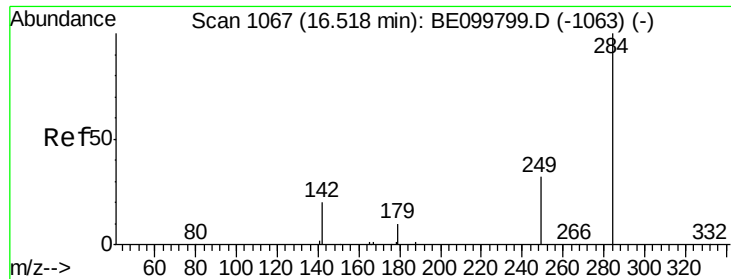
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#20
4-Bromophenyl-phenylether
Concen: 0.798 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	93.4	73.7	110.5	
141	42.7	40.9	61.3	





#21

Hexachlorobenzene

Concen: 0.856 ng

RT: 16.52 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Instrument :

BNA_E

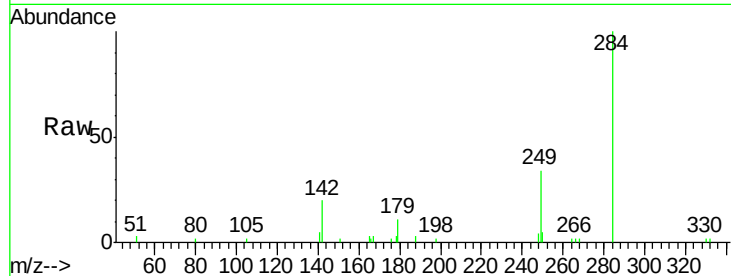
ClientSampleId :

SSTDIC0.8

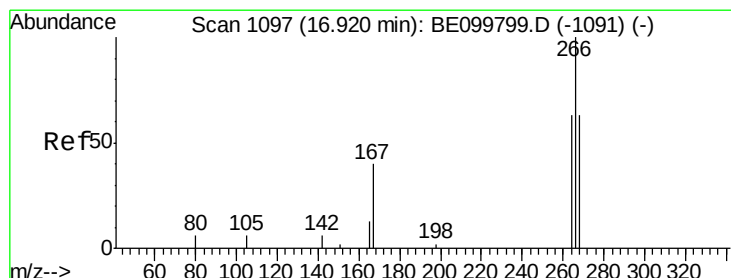
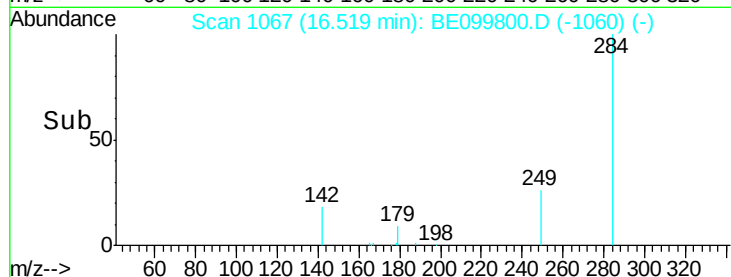
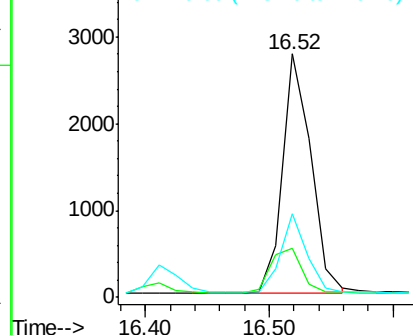
Tot Ion:	284	Resp:	4392
Ion Ratio	Lower	Upper	
284	100		
142	20.9	16.2	24.4
249	29.8	23.0	34.6

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



#22

Pentachlorophenol

Concen: 0.522 ng m

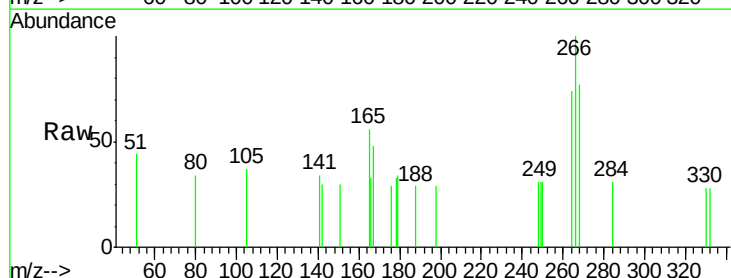
RT: 16.91 min Scan# 1096

Delta R.T. -0.01 min

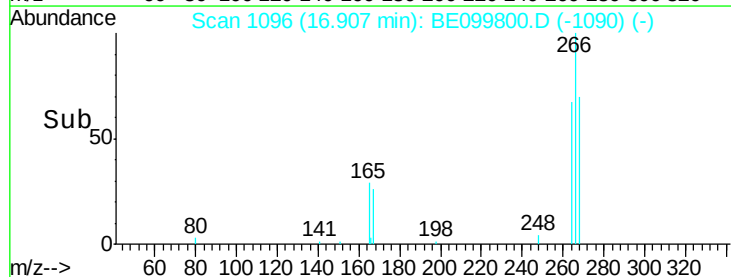
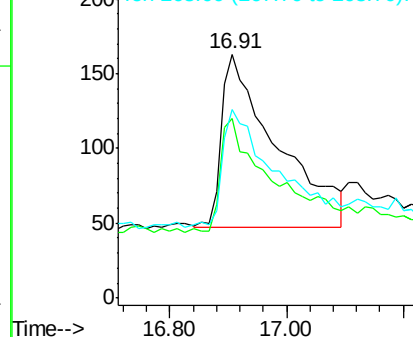
Lab File: BE099800.D

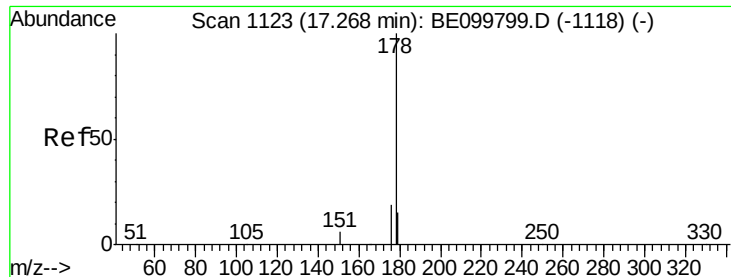
Acq: 5 Jun 2019 11:00

Tgt Ion:	266	Resp:	771
Ion Ratio	Lower	Upper	
266	100		
264	73.6	64.9	97.3
268	77.3	64.0	96.0



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





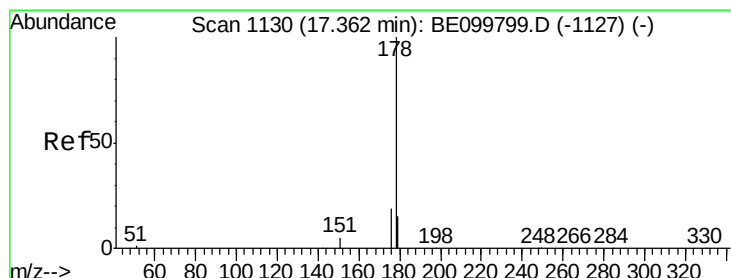
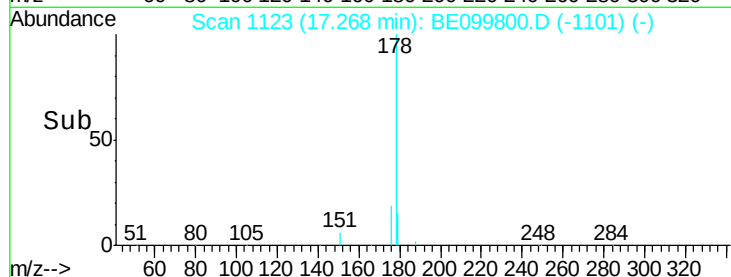
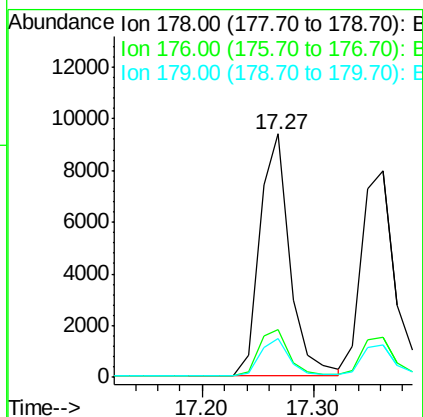
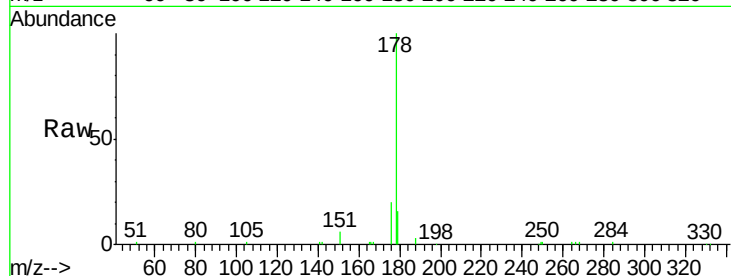
#23
Phenanthrene
Concen: 0.831 ng
RT: 17.27 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.0
179	15.3	12.5	18.7

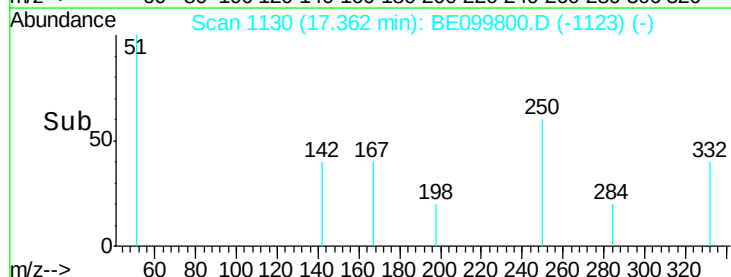
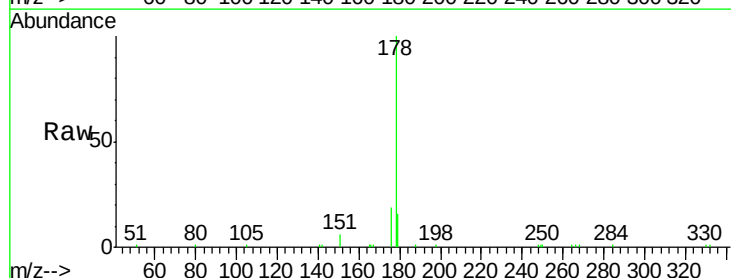
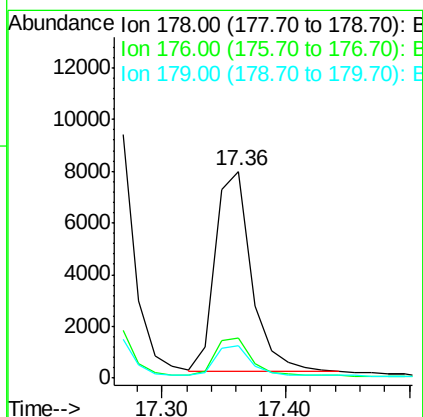
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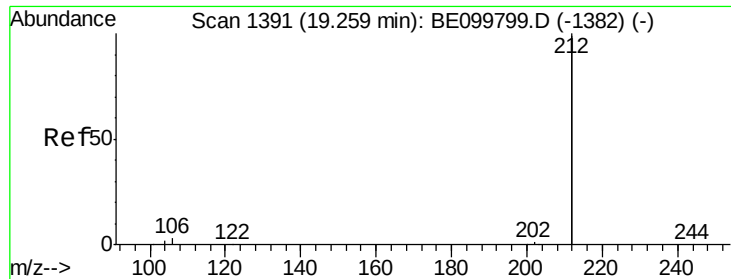
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#24
Anthracene
Concen: 0.814 ng
RT: 17.36 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.0	12.1	18.1





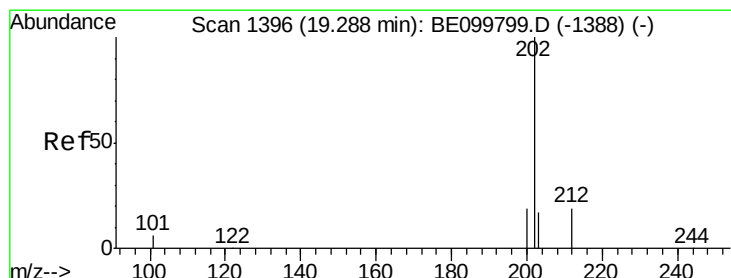
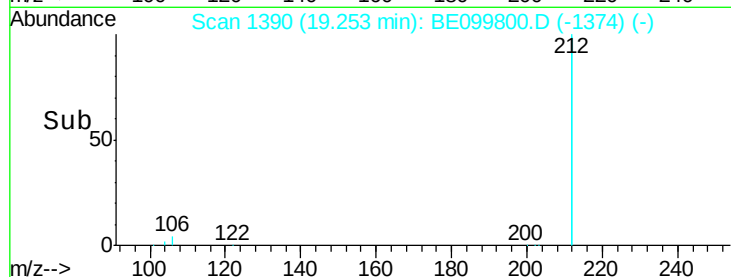
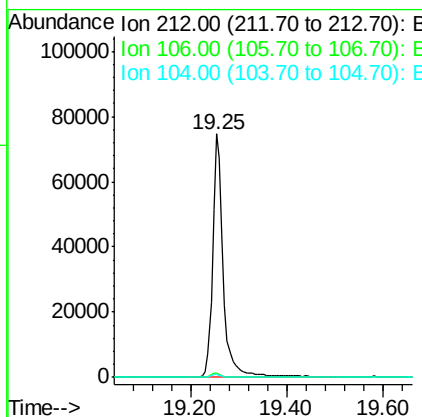
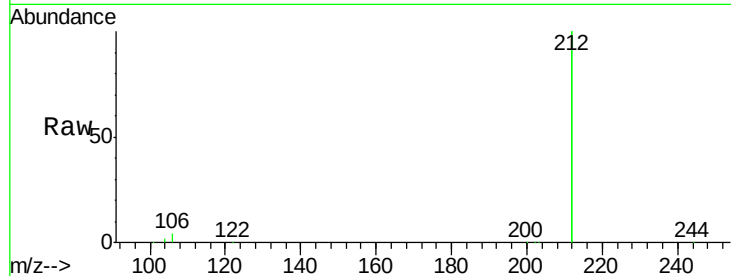
#25
 Fluoranthene-d10
 Concen: 0.970 ng
 RT: 19.25 min Scan# 1390
 Delta R.T. -0.01 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Resp	Lower	Upper
212	100	115224		
106	1.8		1.4	2.0
104	1.0		0.8	1.2

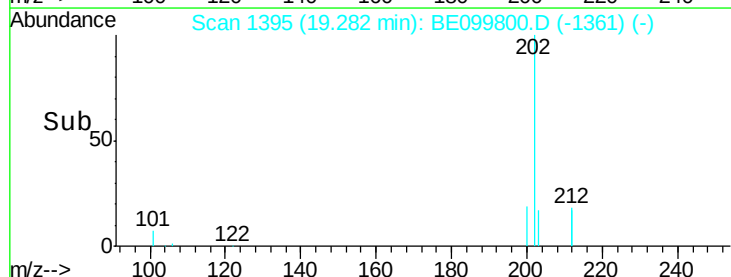
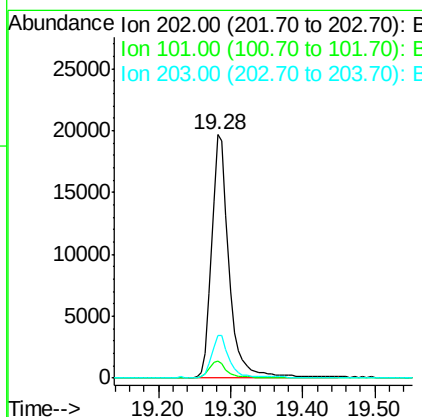
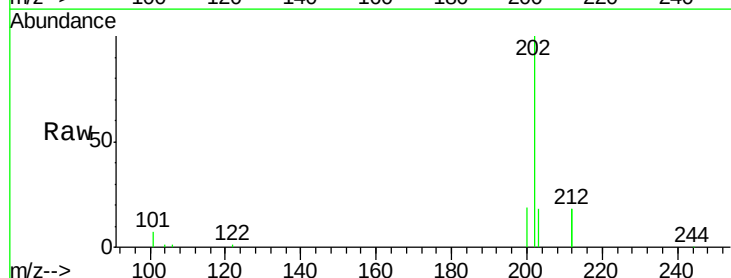
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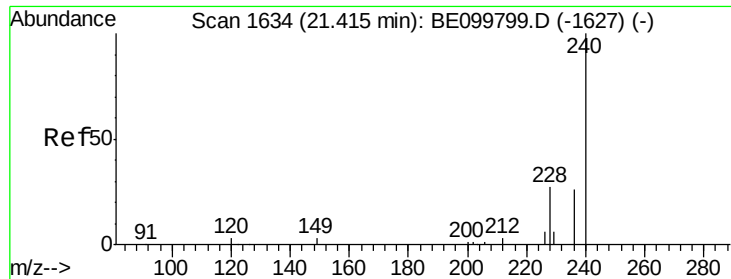
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#26
 Fluoranthene
 Concen: 0.964 ng
 RT: 19.28 min Scan# 1395
 Delta R.T. -0.01 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	32393		
101	6.6		5.2	7.8
203	17.2		13.6	20.4





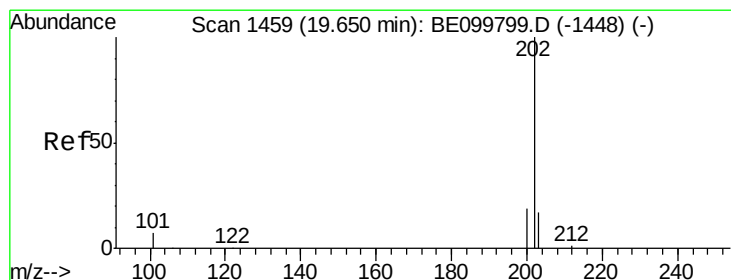
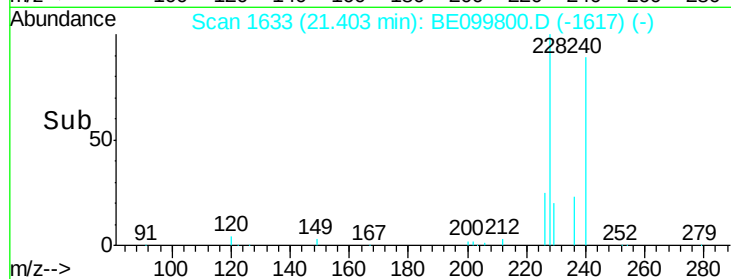
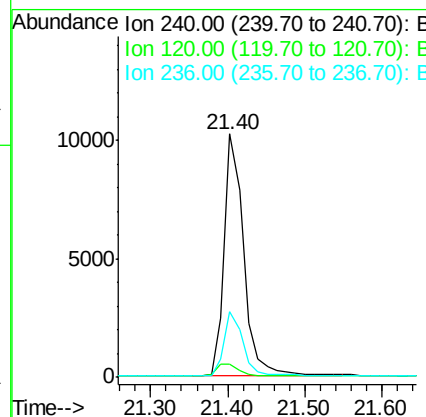
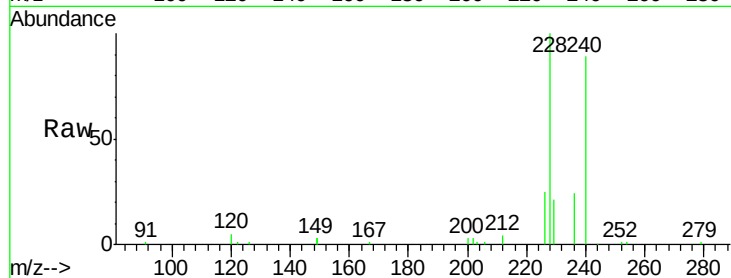
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion:240 Resp: 18103
Ion Ratio Lower Upper
240 100
120 5.7 2.8 4.2#
236 26.8 20.9 31.3

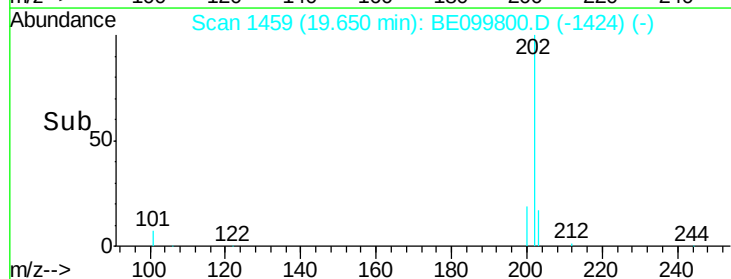
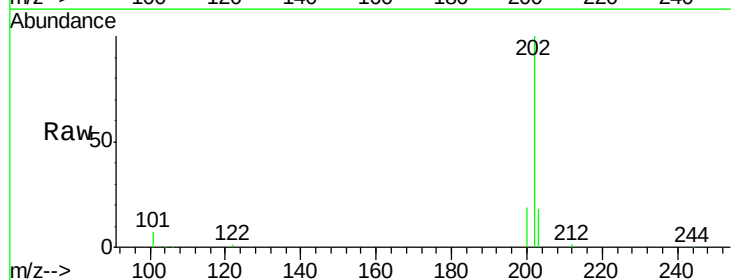
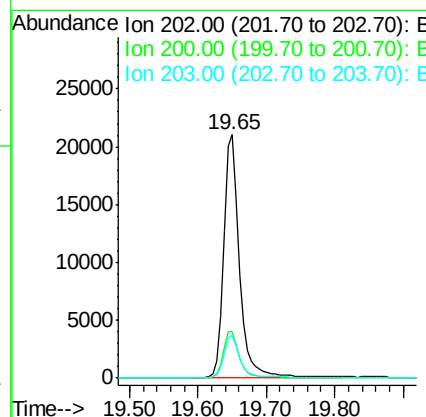
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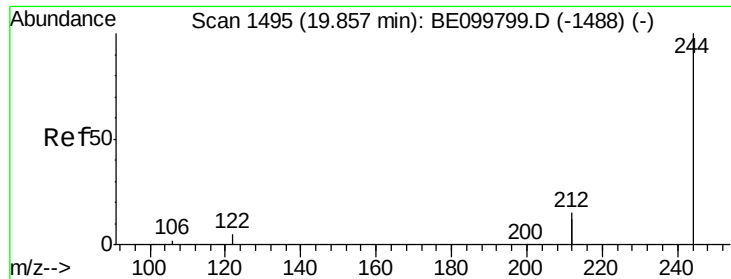
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#28
Pyrene
Concen: 0.747 ng
RT: 19.65 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion:202 Resp: 33978
Ion Ratio Lower Upper
202 100
200 19.3 15.6 23.4
203 17.3 14.1 21.1





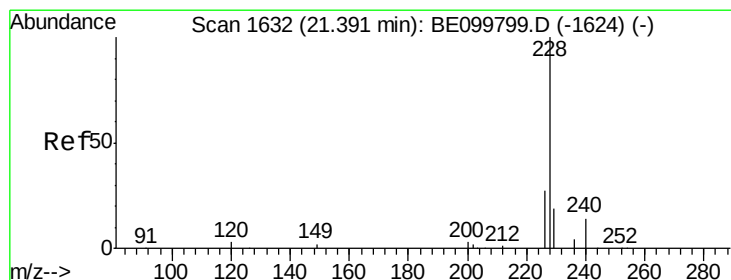
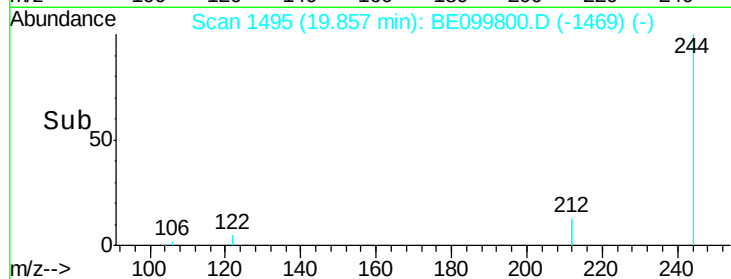
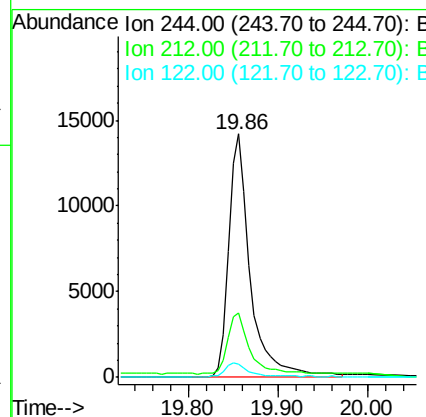
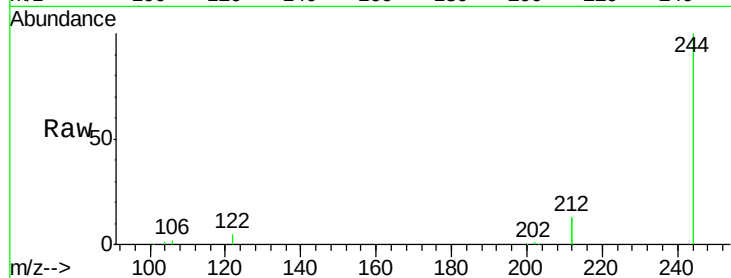
#29
 Terphenyl-d14
 Concen: 0.723 ng
 RT: 19.86 min Scan# 1495
 Delta R.T. -0.00 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
244	100		
212	26.6	23.7	35.5
122	5.3	4.8	7.2

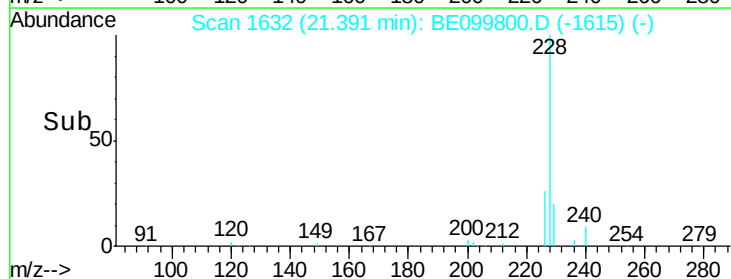
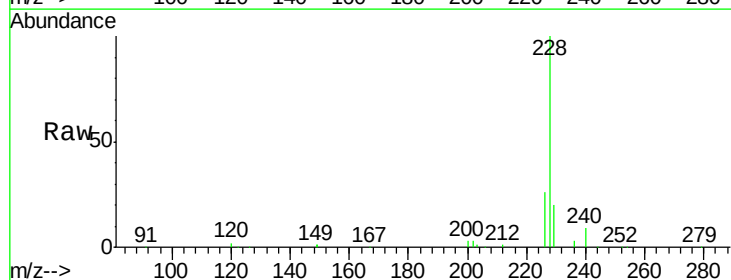
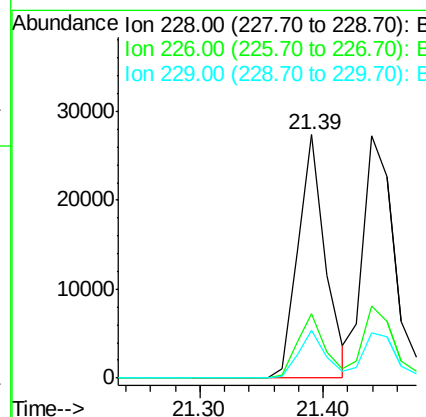
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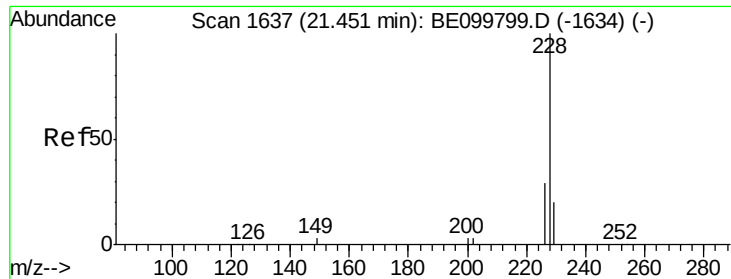
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.816 ng
 RT: 21.39 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.6	32.4
229	19.8	15.8	23.6





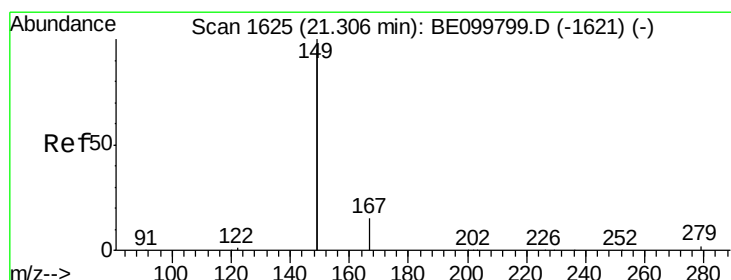
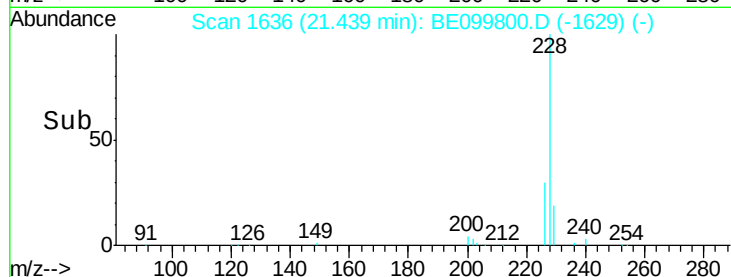
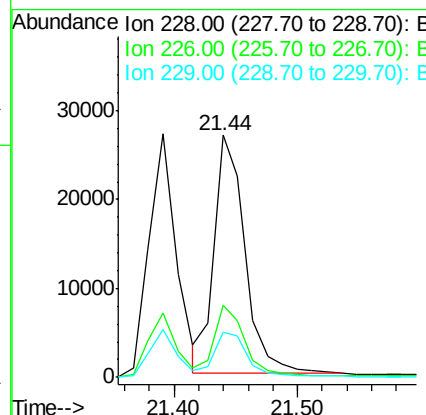
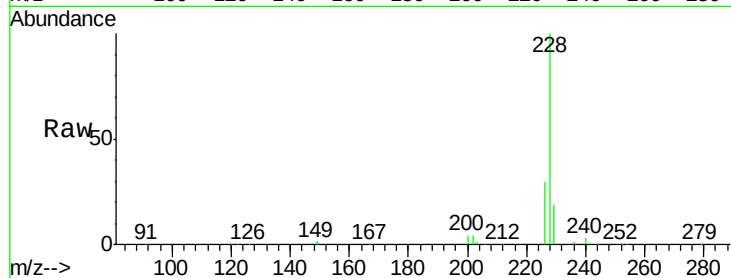
#31
Chrysene
Concen: 0.847 ng
RT: 21.44 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.9	34.3
229	18.9	16.4	24.6

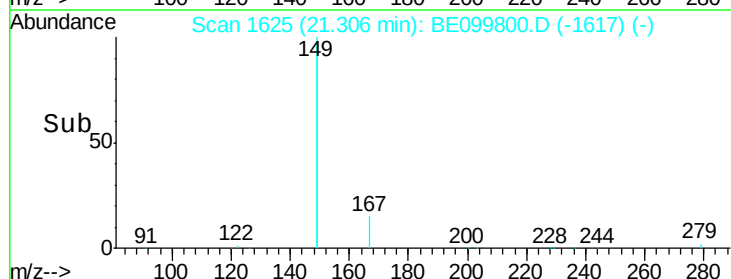
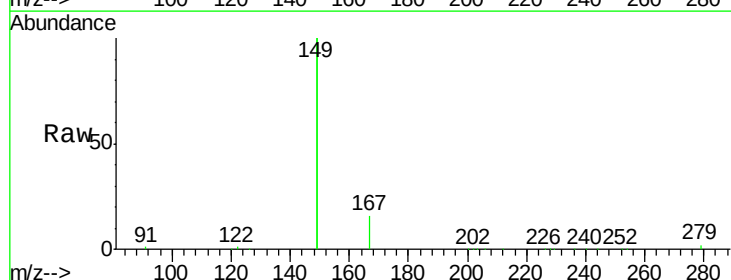
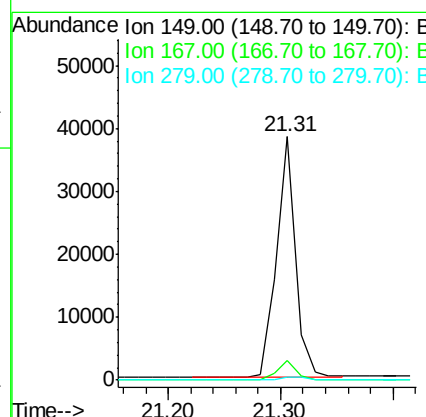
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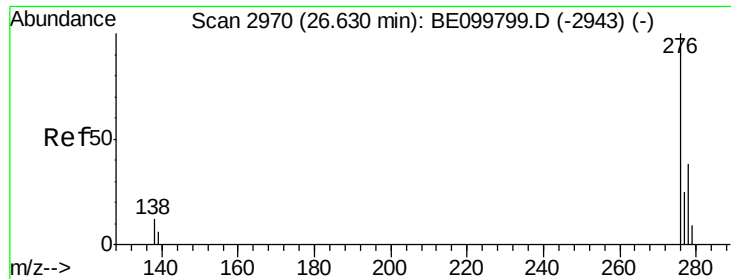
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.764 ng
RT: 21.31 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.6	6.0	9.0
279	1.5	1.2	1.8





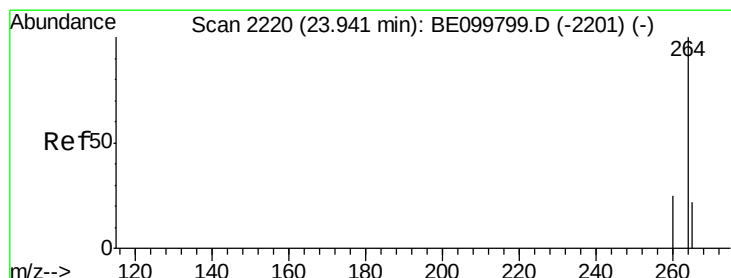
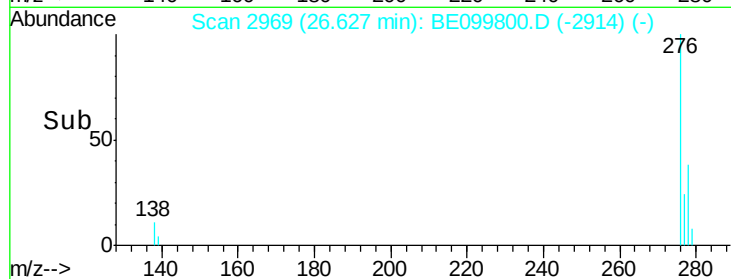
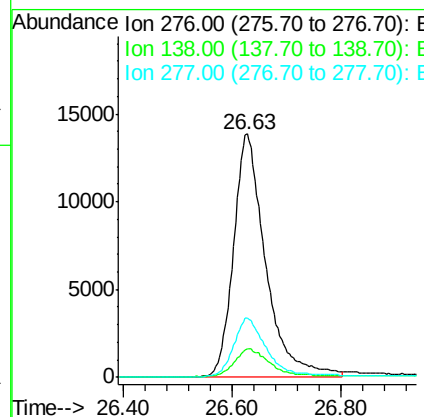
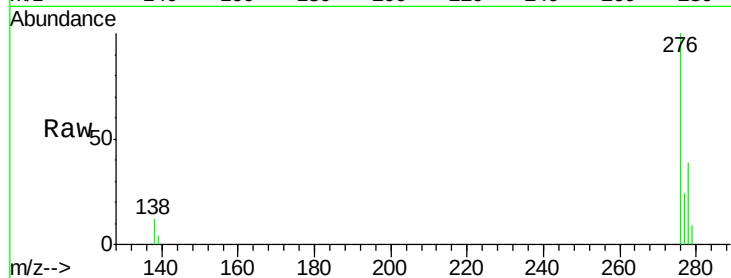
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.852 ng
 RT: 26.63 min Scan# 2969
 Delta R.T. -0.00 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.2	10.3	15.5
277	24.5	19.4	29.2

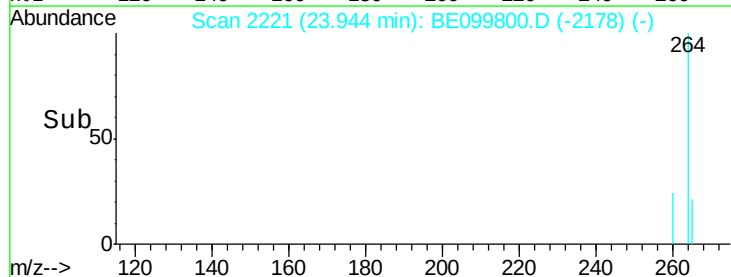
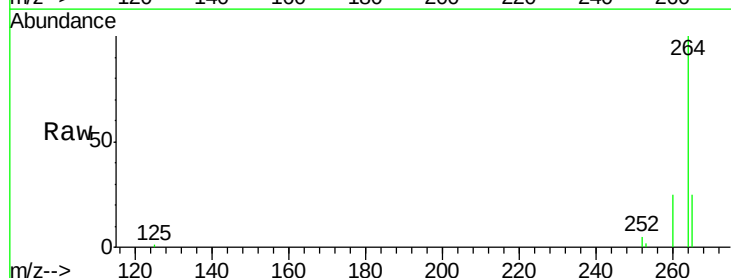
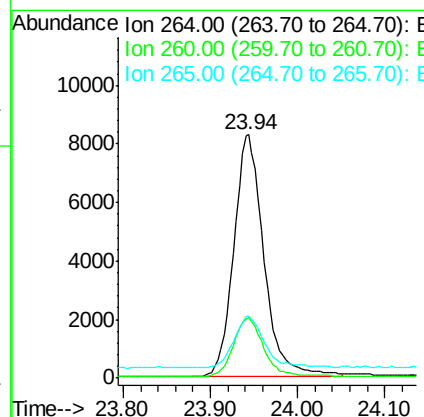
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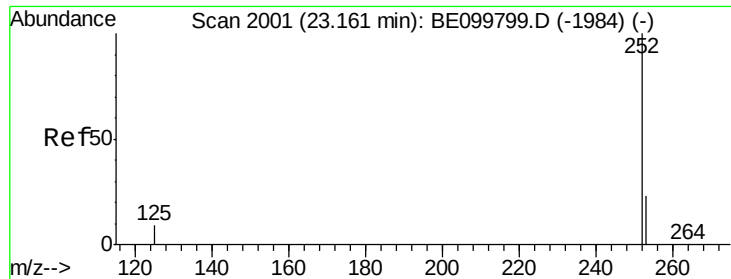
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2221
 Delta R.T. 0.00 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.0	30.0
265	25.4	20.7	31.1





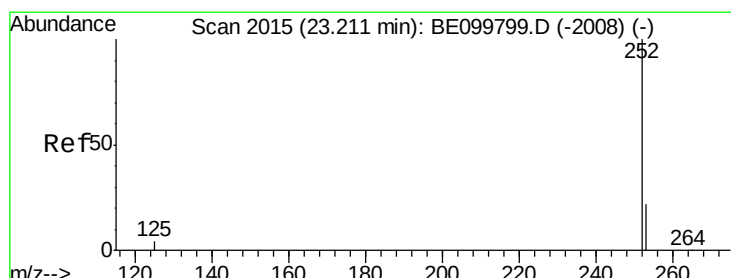
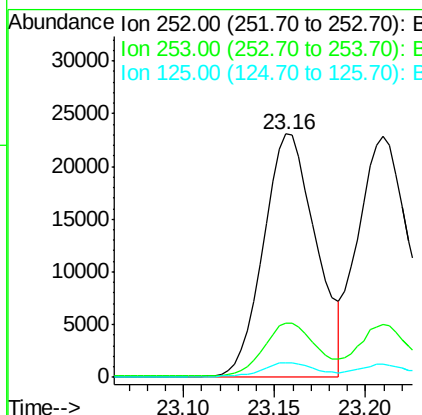
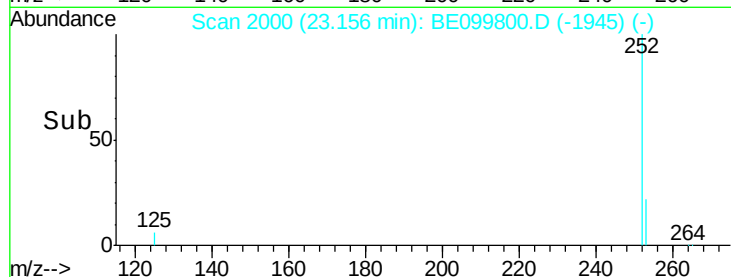
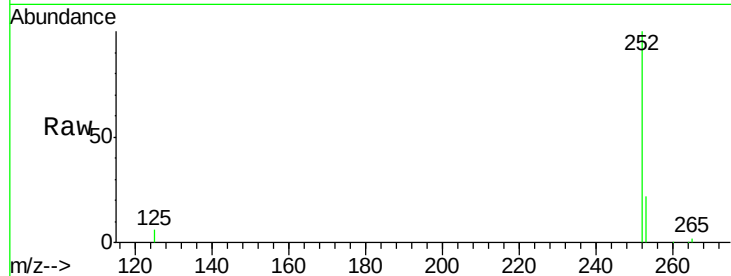
#35
Benzo(b)fluoranthene
Concen: 0.849 ng
RT: 23.16 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.9	28.3
125	6.0	7.6	11.4

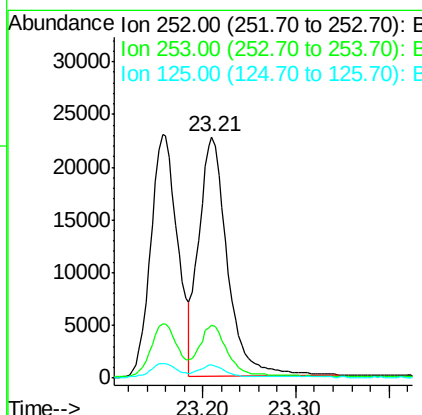
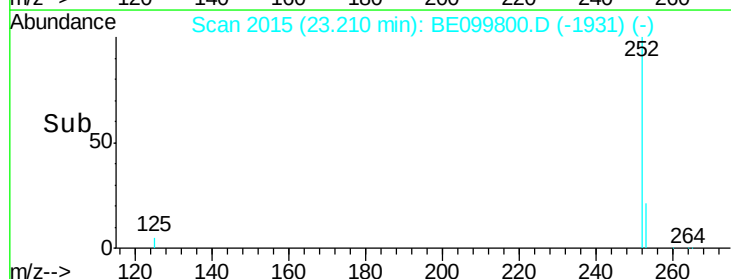
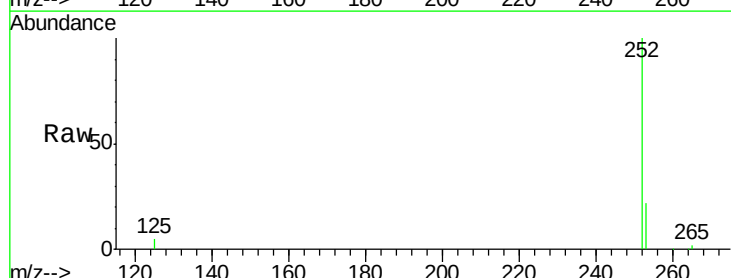
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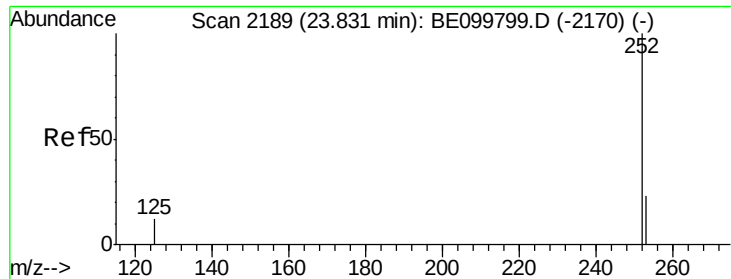
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#36
Benzo(k)fluoranthene
Concen: 0.848 ng
RT: 23.21 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BE099800.D
Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	5.3	4.6	7.0





#37

Benzo(a)pyrene

Concen: 0.858 ng

RT: 23.83 min Scan# 2188

Delta R.T. -0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Instrument :

BNA_E

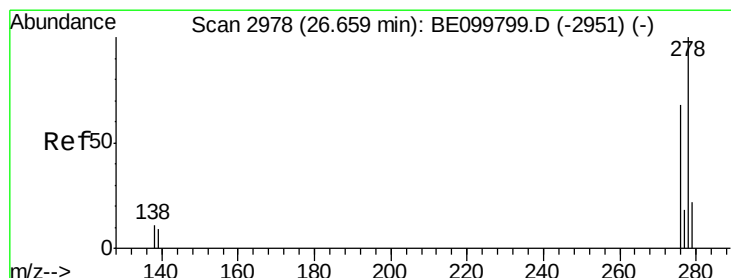
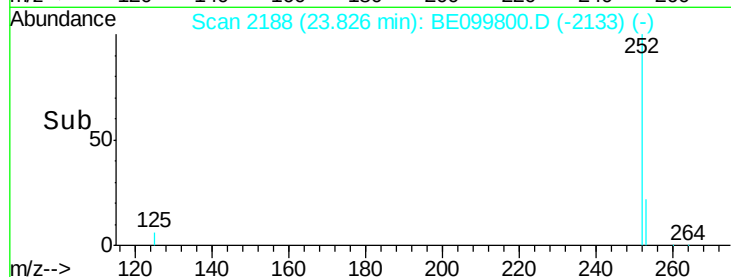
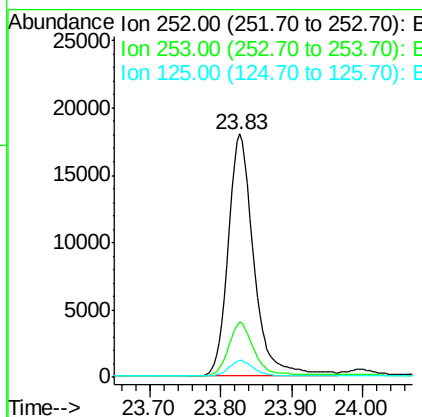
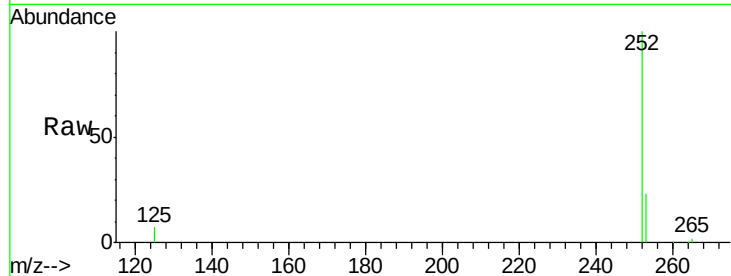
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	19.3	28.9
125	6.8	10.2	15.4

Manual Integrations
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#38

Dibenzo(a,h)anthracene

Concen: 0.833 ng

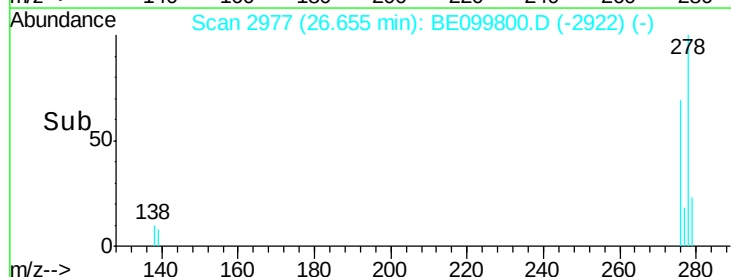
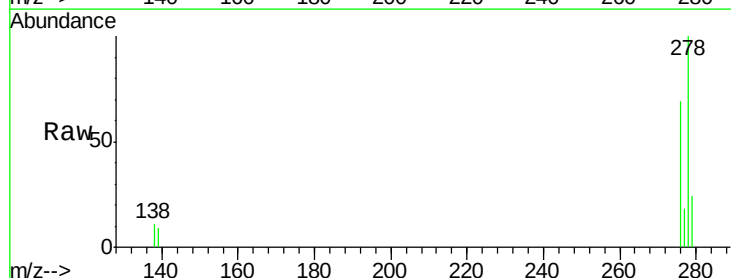
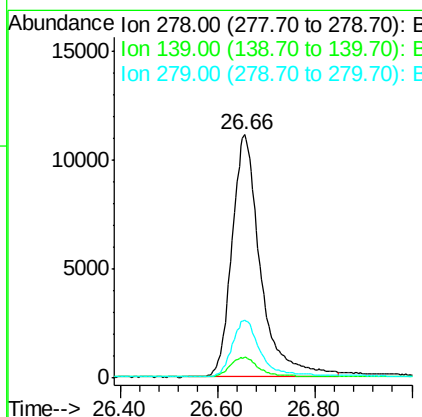
RT: 26.66 min Scan# 2977

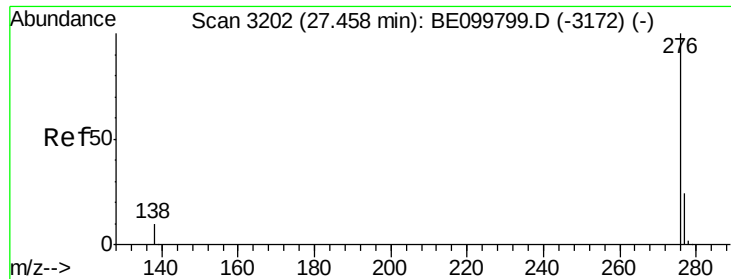
Delta R.T. -0.00 min

Lab File: BE099800.D

Acq: 5 Jun 2019 11:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.5	7.9	11.9
279	24.0	18.5	27.7





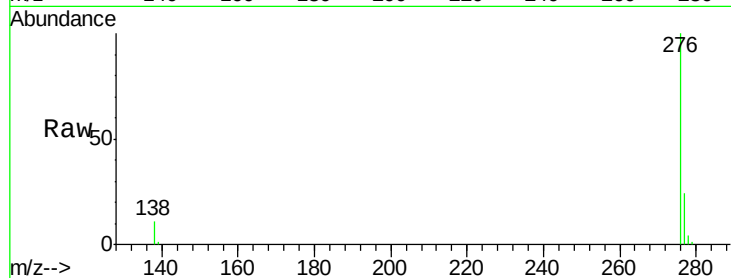
#39
 Benzo(a,h,i)perylene
 Concen: 0.868 ng
 RT: 27.45 min Scan# 3200
 Delta R.T. -0.01 min
 Lab File: BE099800.D
 Acq: 5 Jun 2019 11:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion:	276	Resp:	48021
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.6	29.4
138	10.7	9.0	13.4

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

