

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE041219\
 Data File : BE099320.D
 Acq On : 12 Apr 2019 21:01
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 4/15/2019 12:31:27 AM

Quant Time: Apr 12 21:41:20 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE040219.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Apr 12 20:31:12 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	4675	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	18319	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	13393	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	39249	0.40	ng	0.00
27) Chrysene-d12	21.37	240	49633	0.40	ng	0.00
34) Perylene-d12	23.86	264	49993	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	5312	0.43	ng	0.00
5) Phenol-d6	6.98	99	7752	0.45	ng	0.00
8) Nitrobenzene-d5	8.96	82	6228	0.50	ng	0.00
11) 2-Methylnaphthalene-d10	12.20	152	14146	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.93	330	2669	0.43	ng	-0.01
15) 2-Fluorobiphenyl	13.09	172	21983	0.42	ng	0.00
25) Fluoranthene-d10	19.22	212	210835	0.41	ng	0.00
29) Terphenyl-d14	19.81	244	42574	0.47	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	2707	0.425	ng	95
3) n-Nitrosodimethylamine	3.65	42	1595	0.424	ng	# 91
6) bis(2-Chloroethyl)ether	7.24	93	6674	0.436	ng	98
9) Naphthalene	10.65	128	84919	0.426	ng	99
10) Hexachlorobutadiene	10.94	225	5535	0.428	ng	99
12) 2-Methylnaphthalene	12.27	142	14666	0.433	ng	94
16) Acenaphthylene	14.18	152	26059	0.411	ng	99
17) Acenaphthene	14.51	154	15666	0.418	ng	99
18) Fluorene	15.49	166	22824	0.422	ng	98
20) 4-Bromophenyl-phenylether	16.39	248	9475	0.425	ng	# 90
21) Hexachlorobenzene	16.49	284	8911	0.420	ng	99
22) Pentachlorophenol	16.84	266	4779	0.543	ng	# 86
23) Phenanthrene	17.23	178	43611	0.429	ng	100
24) Anthracene	17.32	178	40343	0.421	ng	99
26) Fluoranthene	19.25	202	61317	0.409	ng	99
28) Pyrene	19.61	202	63547	0.485	ng	100
30) Benzo(a)anthracene	21.34	228	65223	0.417	ng	99
31) Chrysene	21.40	228	67653	0.441	ng	96
32) Bis(2-ethylhexyl)phthalate	21.27	149	91912	0.461	ng	100
33) Indeno(1,2,3-cd)pyrene	26.50	276	70003	0.400	ng	97
35) Benzo(b)fluoranthene	23.09	252	62818m	0.421	ng	
36) Benzo(k)fluoranthene	23.14	252	62565	0.431	ng	99
37) Benzo(a)pyrene	23.74	252	58487	0.417	ng	# 96
38) Dibenzo(a,h)anthracene	26.51	278	57743	0.414	ng	# 96
39) Benzo(g,h,i)perylene	27.31	276	57041	0.410	ng	100

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

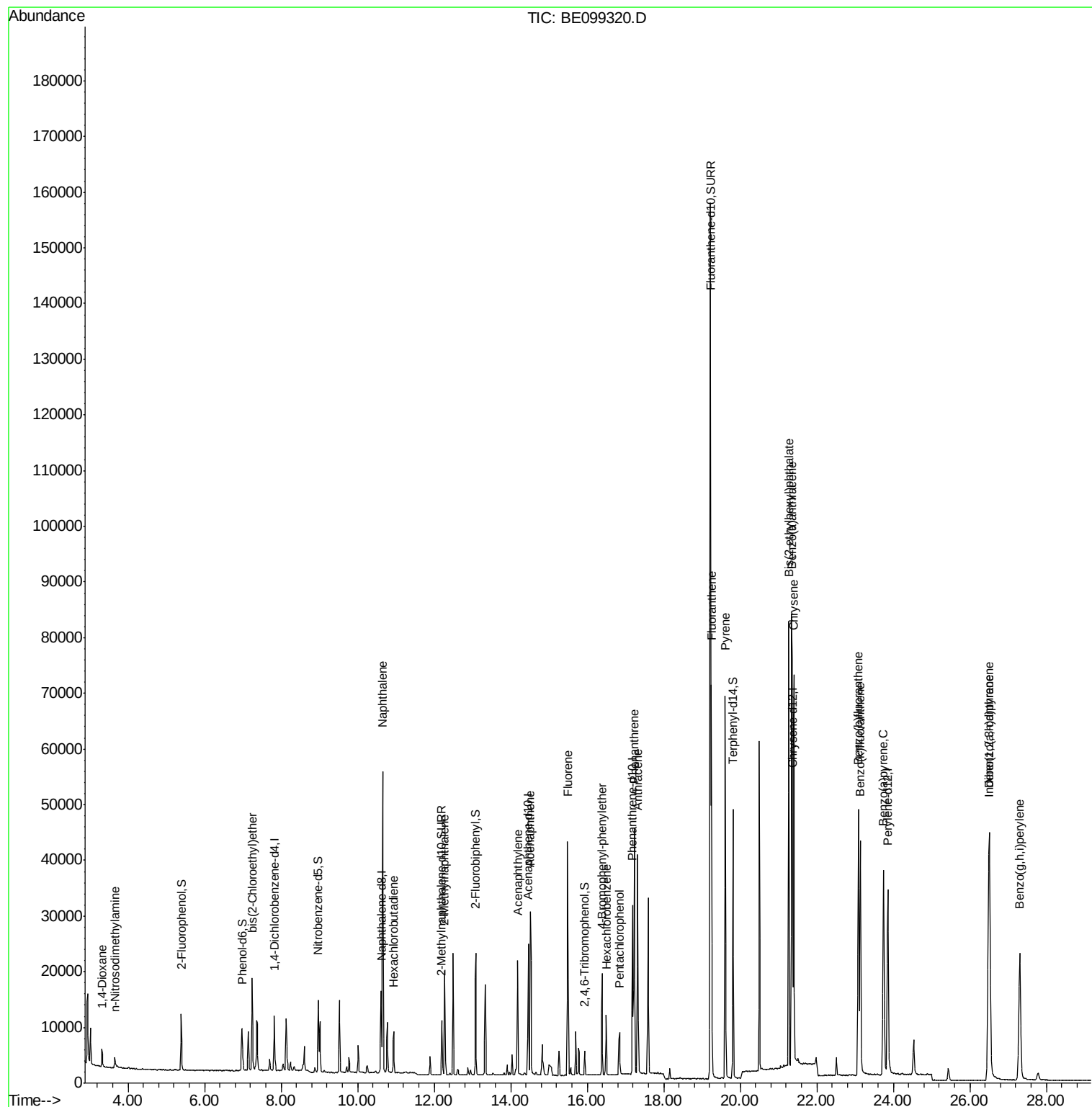
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE041219\
Data File : BE099320.D
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

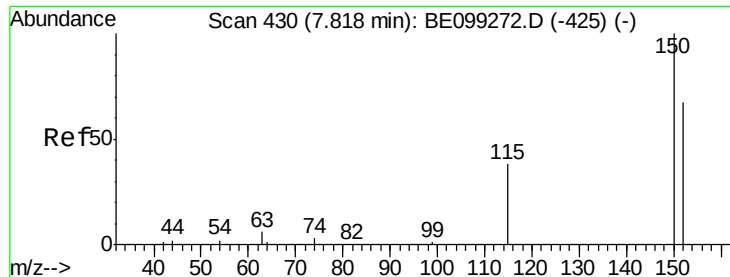
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.82 min Scan# 430

Delta R.T. 0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

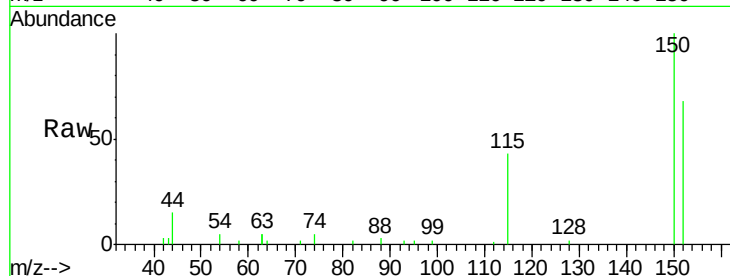
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SSTDCCC0.4EC

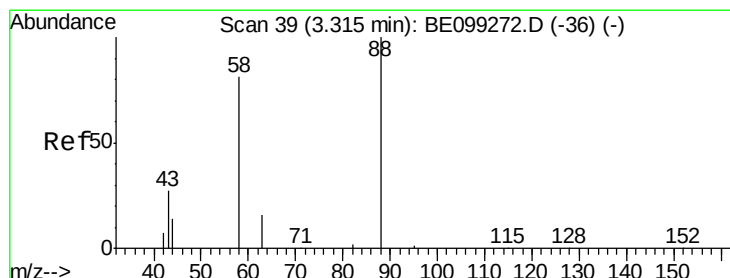
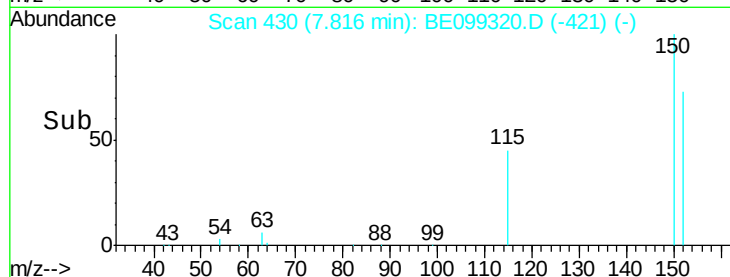
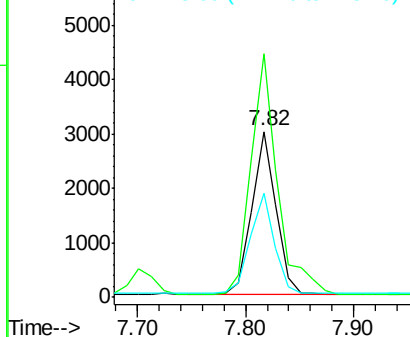
Tgt Ion:	152	Resp:	4675
Ion Ratio	Lower	Upper	
152	100		
150	146.9	112.8	169.2
115	62.9	45.1	67.7

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.425 ng

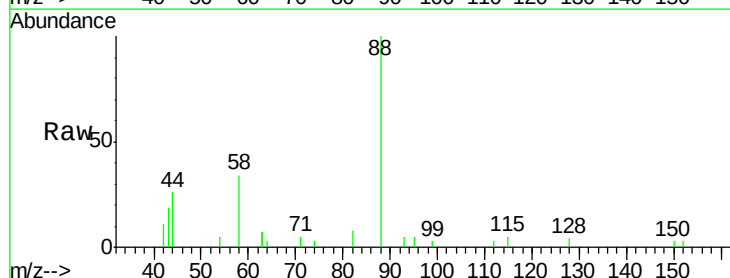
RT: 3.32 min Scan# 40

Delta R.T. 0.00 min

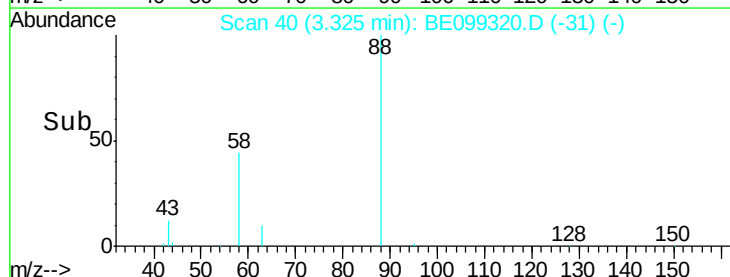
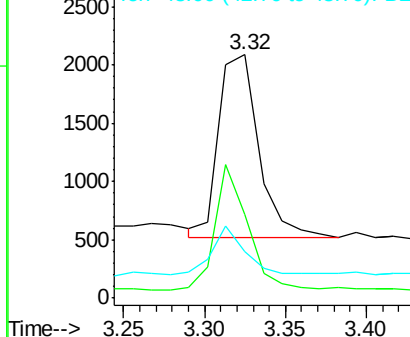
Lab File: BE099320.D

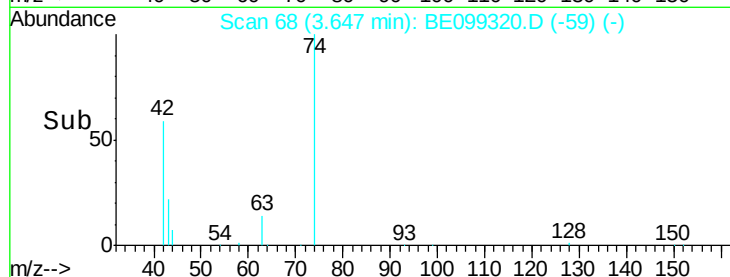
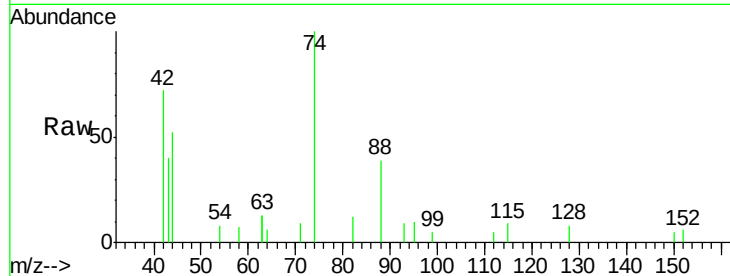
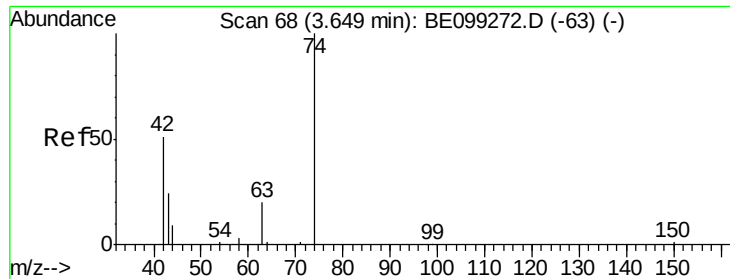
Acq: 12 Apr 2019 21:01

Tgt Ion:	88	Resp:	2707
Ion Ratio	Lower	Upper	
88	100		
58	56.0	47.4	71.0
43	22.6	15.6	23.4



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





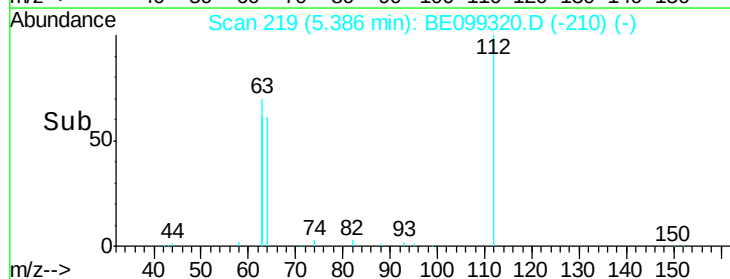
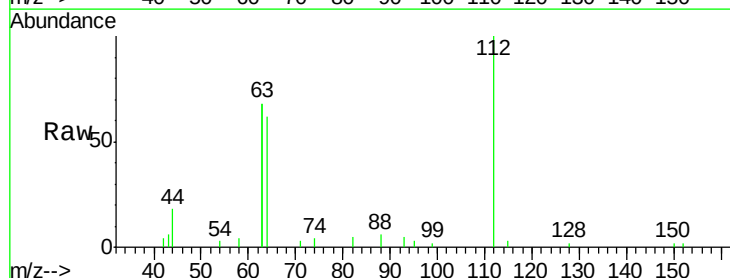
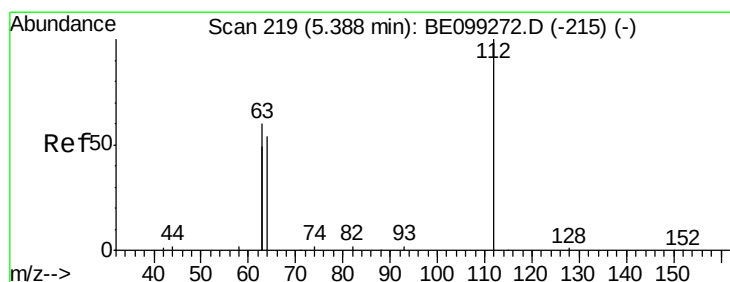
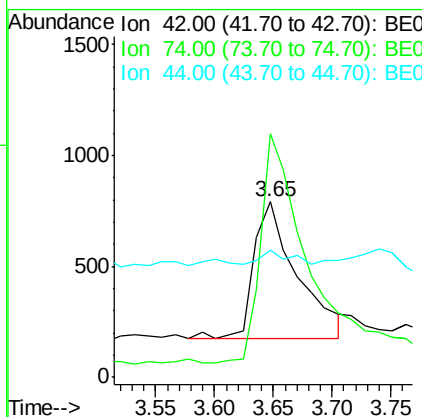
#3
n-Nitrosodimethylamine
Concen: 0.424 ng
RT: 3.65 min Scan# 68
Delta R.T. 0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
42	100		
74	162.9	138.6	207.8
44	7.0	15.0	22.6

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

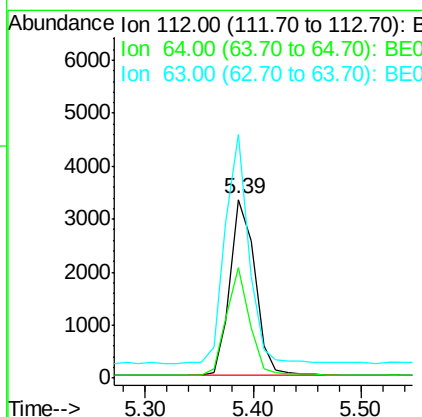
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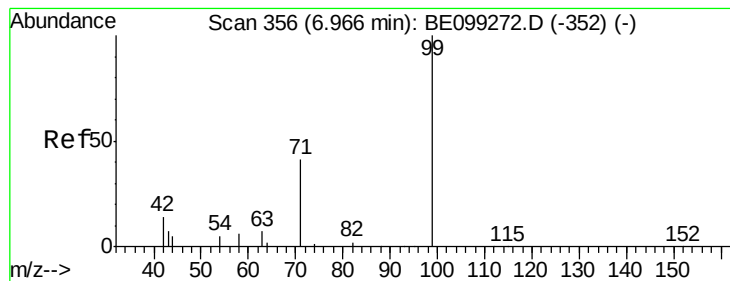
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#4
2-Fluorophenol
Concen: 0.428 ng
RT: 5.39 min Scan# 219
Delta R.T. 0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.6	46.2	69.2
63	123.5	89.9	134.9





#5

Phenol-d6

Concen: 0.454 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

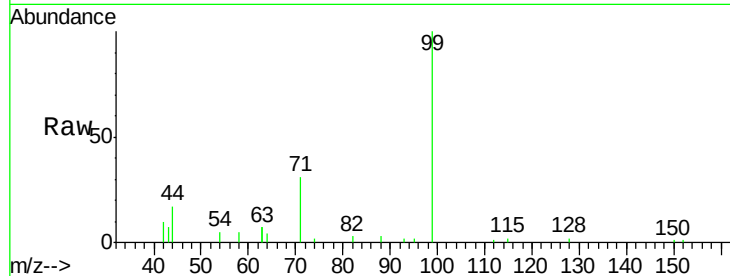
ClientSampleId :

SSTDCCC0.4EC

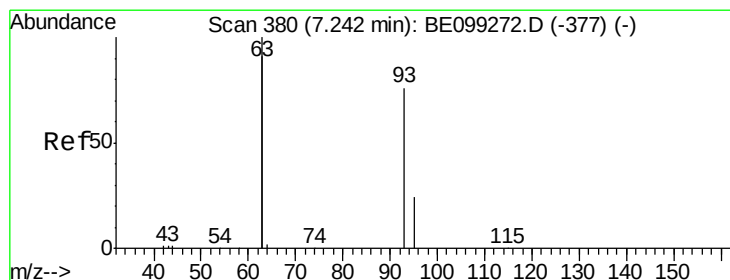
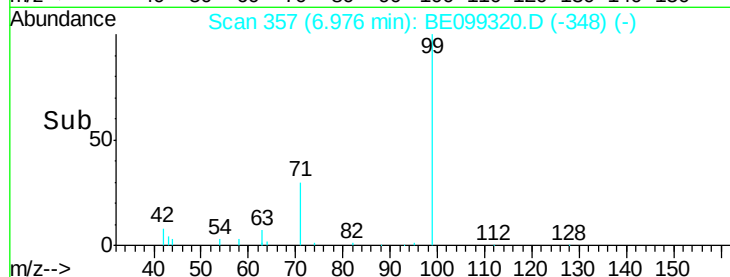
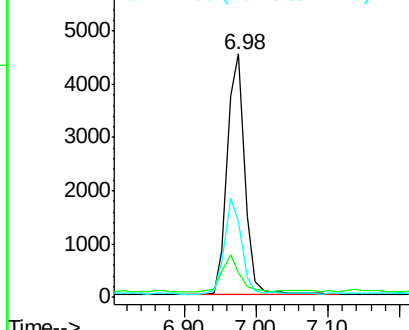
Tgt Ion:	99	Resp:	7752
Ion	Ratio	Lower	Upper
99	100		
42	15.3	12.4	18.6
71	38.6	28.4	42.6

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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: 0.436 ng

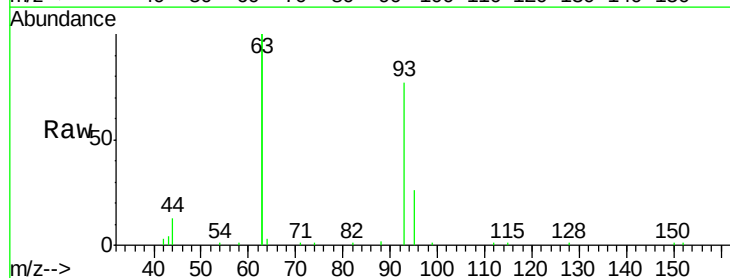
RT: 7.24 min Scan# 380

Delta R.T. 0.00 min

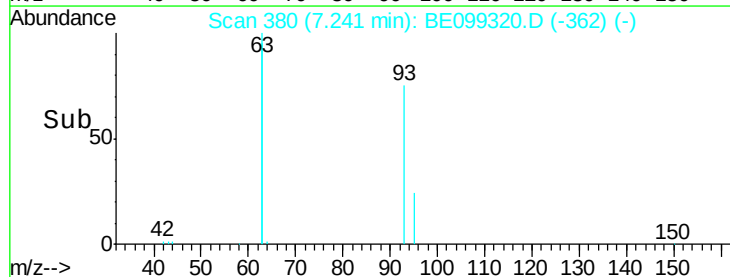
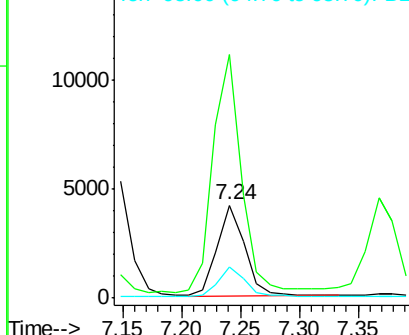
Lab File: BE099320.D

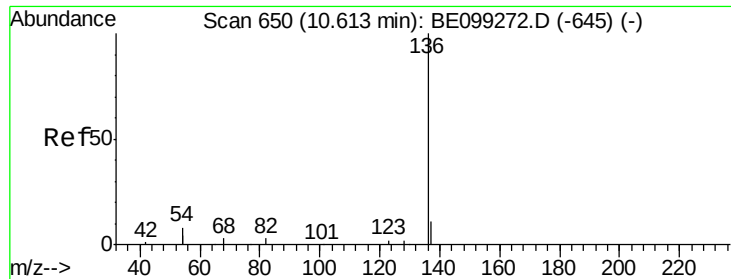
Acq: 12 Apr 2019 21:01

Tgt Ion:	93	Resp:	6674
Ion	Ratio	Lower	Upper
93	100		
63	272.6	221.4	332.0
95	32.0	25.8	38.8



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: 10.61 min Scan# 650

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

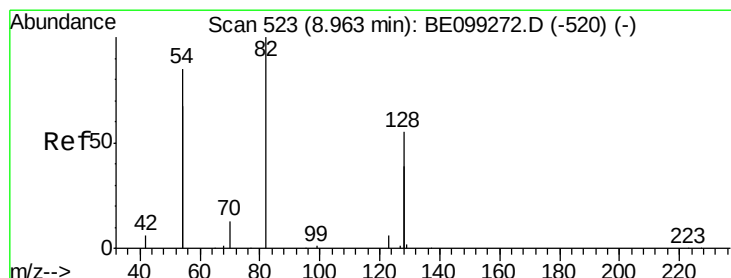
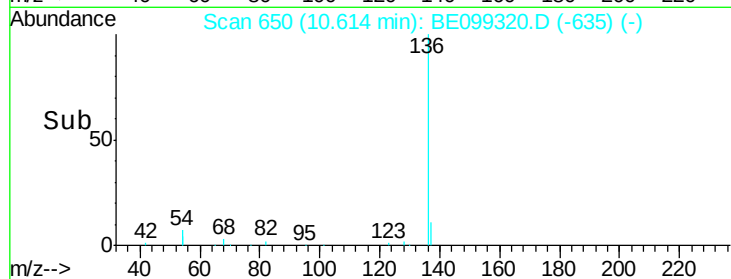
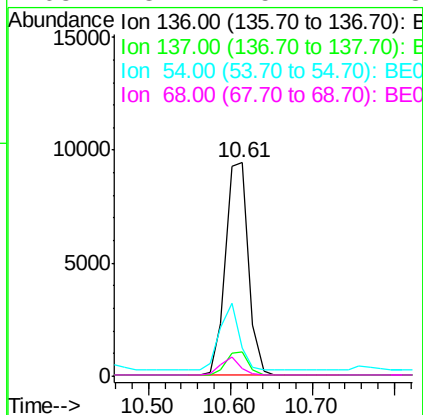
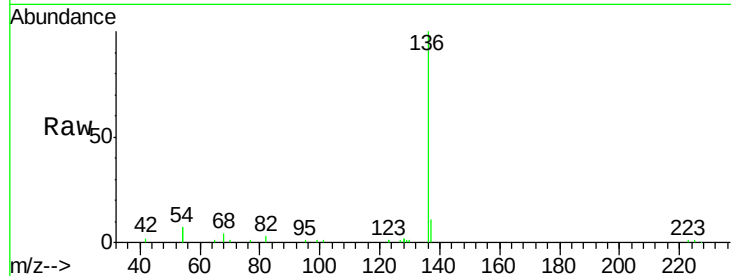
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	18319		
137	11.2	8.7	13.1	
54	13.3	18.7	28.1#	
68	3.7	5.2	7.8#	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.495 ng

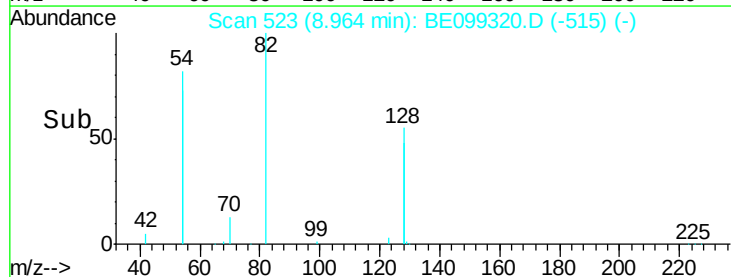
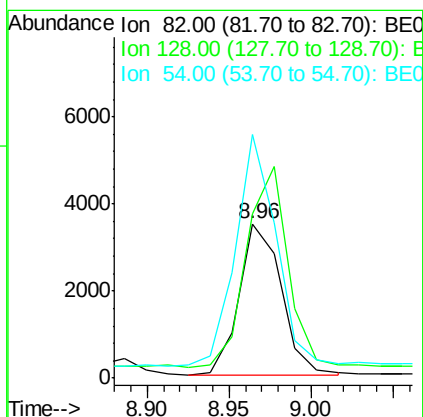
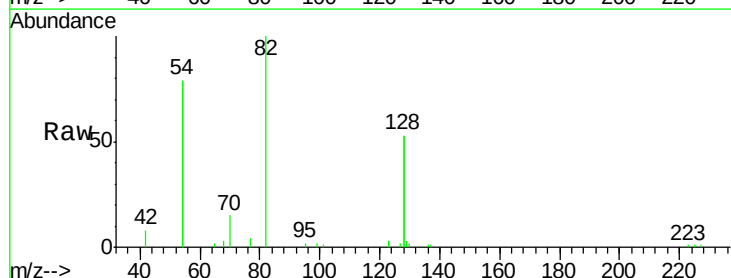
RT: 8.96 min Scan# 523

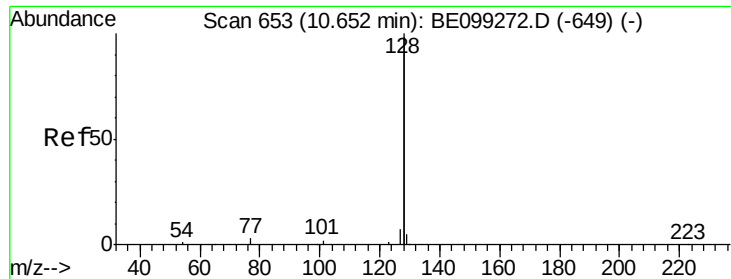
Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	6228		
128	106.7	107.5	161.3#	
54	157.8	106.3	159.5	





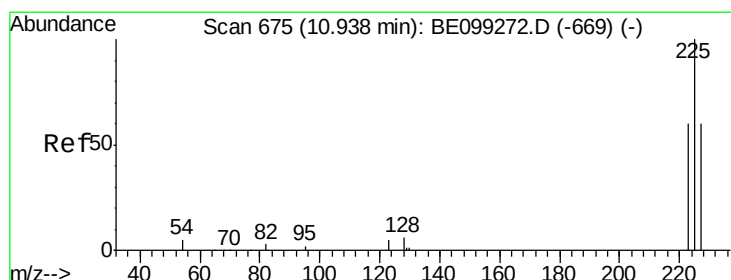
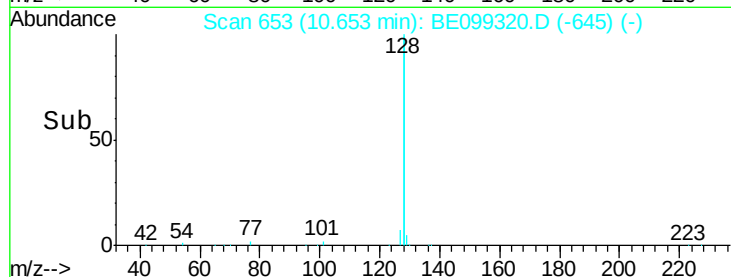
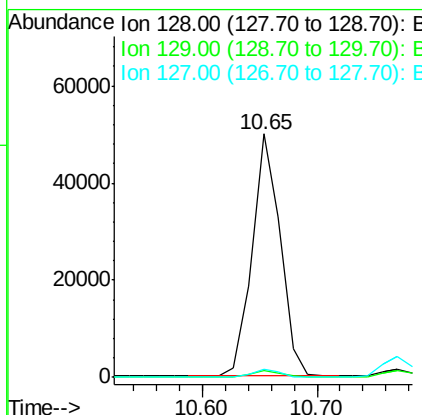
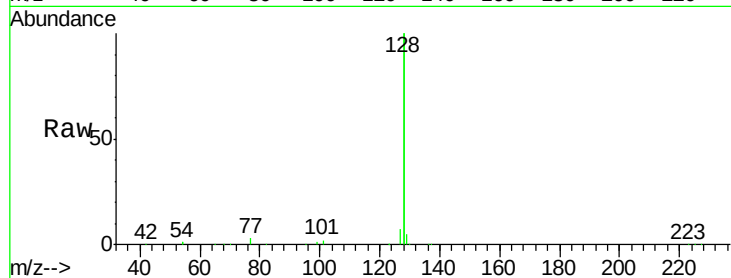
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Naphthalene
Concen: 0.426 ng
RT: 10.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
128	100		
129	2.7	2.3	3.5
127	3.4	2.6	3.8

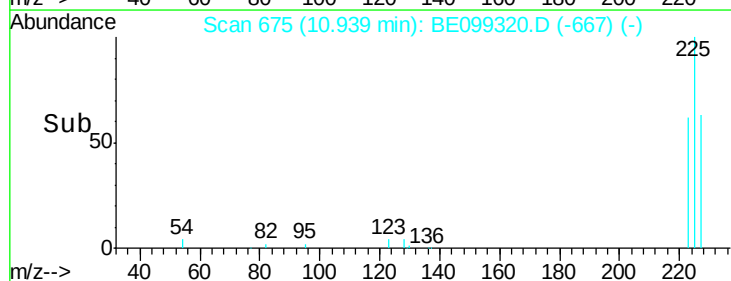
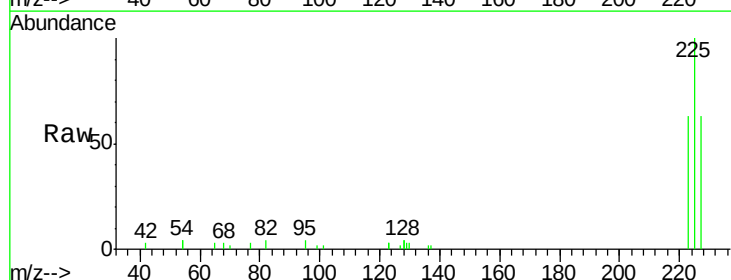
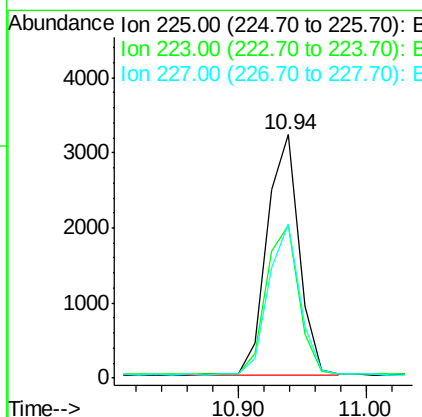
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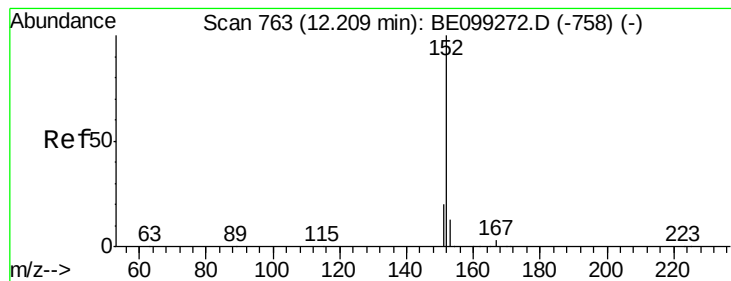
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#10
Hexachlorobutadiene
Concen: 0.428 ng
RT: 10.94 min Scan# 675
Delta R.T. -0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.3	76.9
227	61.7	48.6	73.0





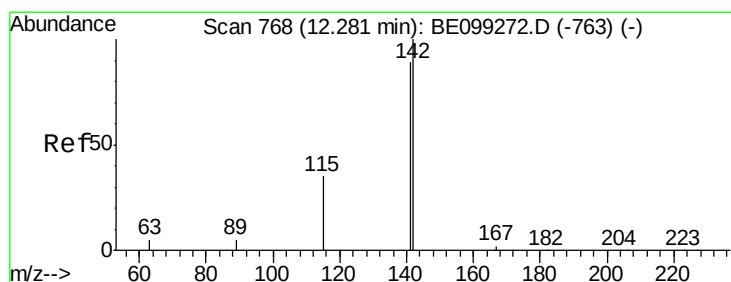
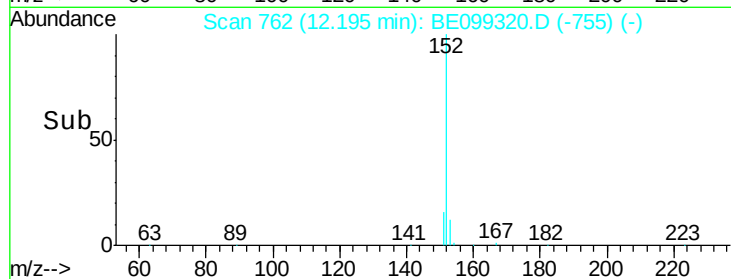
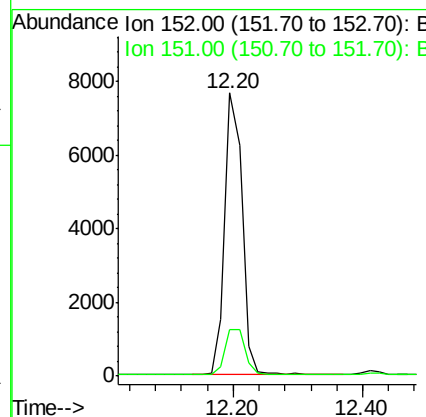
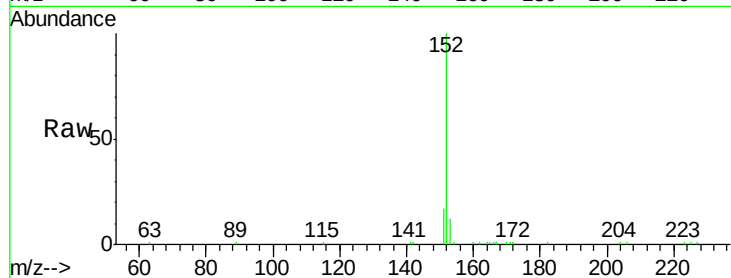
#11
 2-Methylnaphthalene-d10
 Concen: 0.442 ng
 RT: 12.20 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE099320.D
 Acq: 12 Apr 2019 21:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.6	15.0	22.6

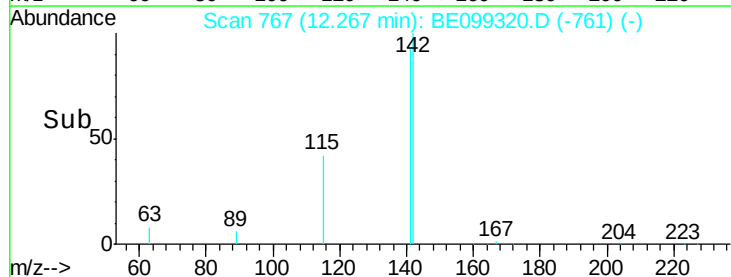
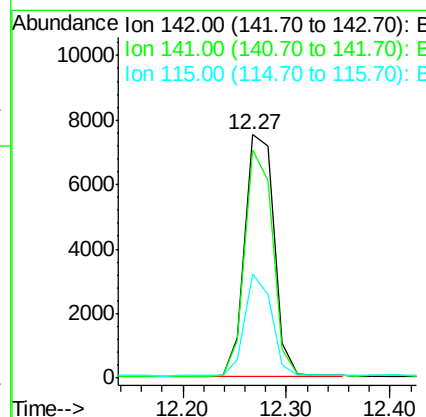
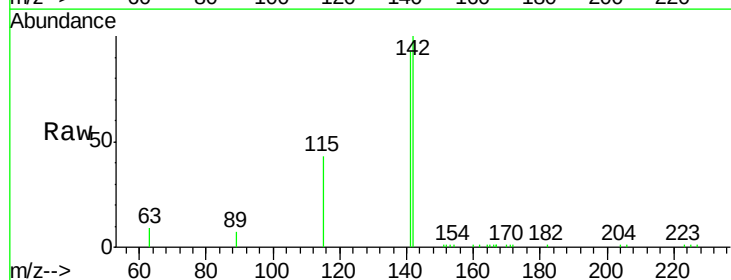
Manual Integrations
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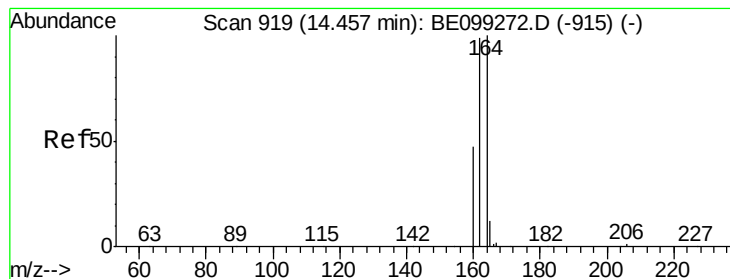
Sohil
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#12
 2-Methylnaphthalene
 Concen: 0.433 ng
 RT: 12.27 min Scan# 767
 Delta R.T. -0.01 min
 Lab File: BE099320.D
 Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.5	71.3	106.9
115	43.0	30.4	45.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.46 min Scan# 919

Delta R.T. 0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

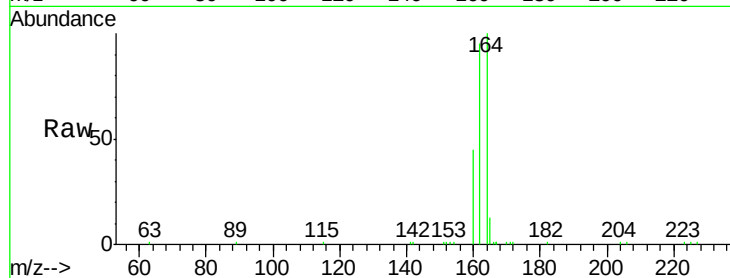
ClientSampleId :

SSTDCCC0.4EC

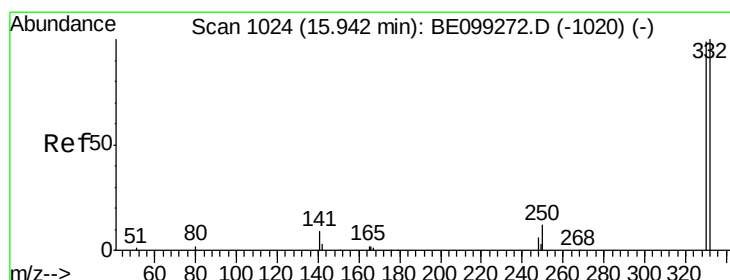
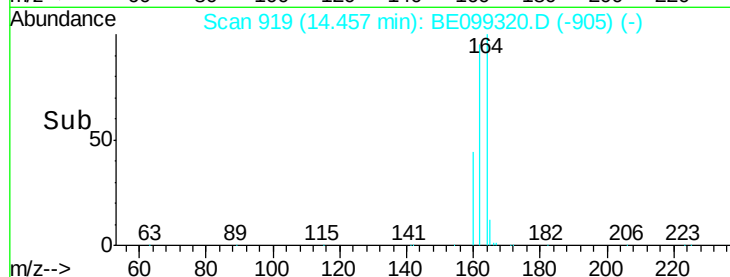
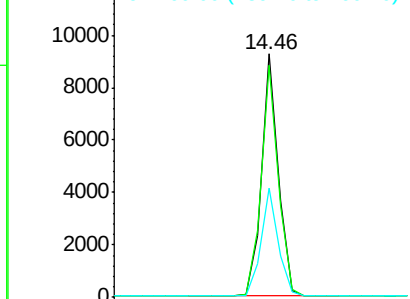
Tgt Ion:	164	Resp:	13393
Ion Ratio	Lower	Upper	
164	100		
162	95.1	79.2	118.8
160	44.7	36.7	55.1

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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: 0.432 ng

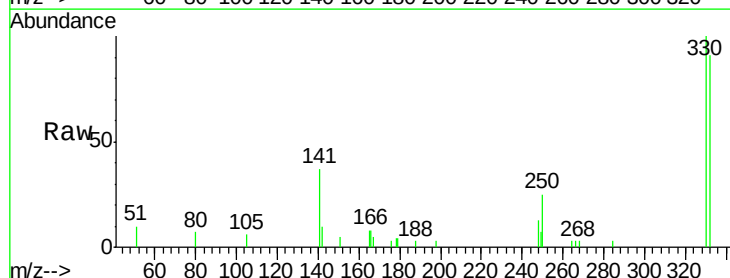
RT: 15.93 min Scan# 1023

Delta R.T. -0.01 min

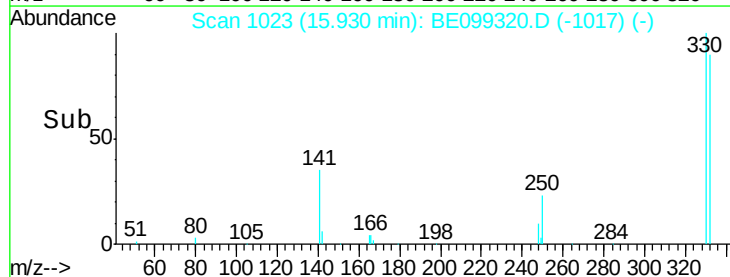
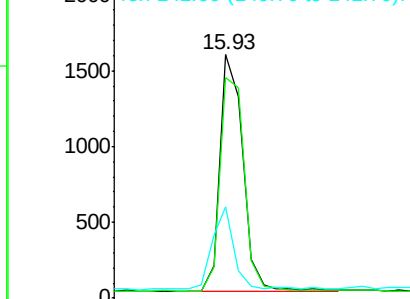
Lab File: BE099320.D

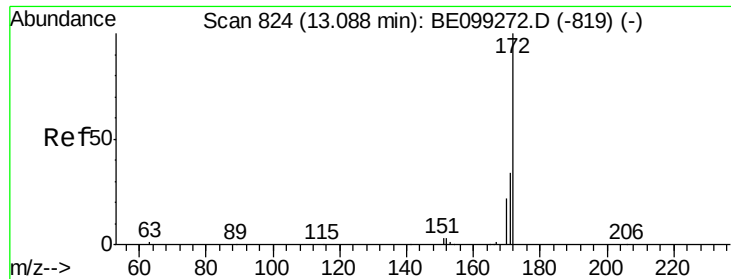
Acq: 12 Apr 2019 21:01

Tgt Ion:	330	Resp:	2669
Ion Ratio	Lower	Upper	
330	100		
332	96.1	71.3	106.9
141	34.1	21.7	32.5#



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





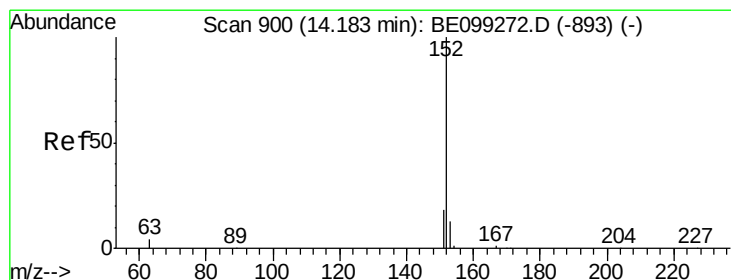
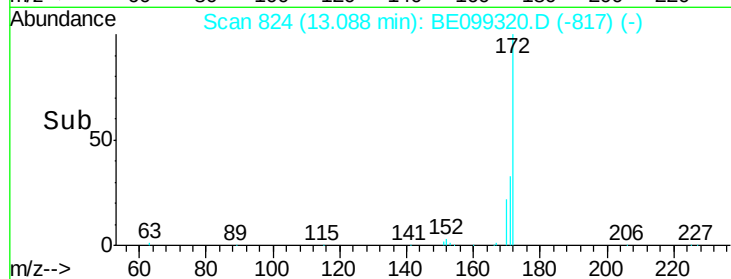
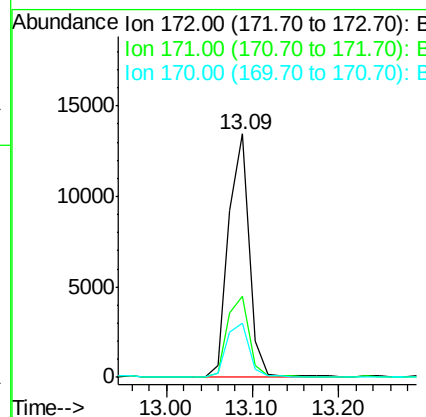
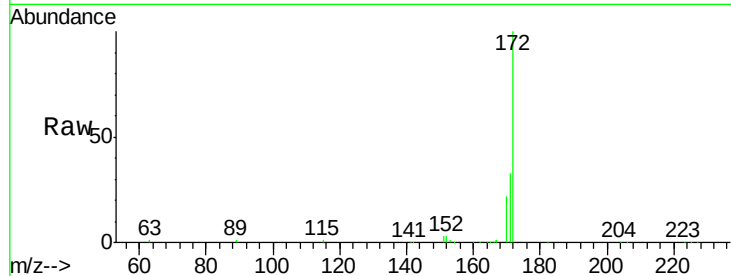
#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 13.09 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.0	27.4	41.0
170	22.5	19.1	28.7

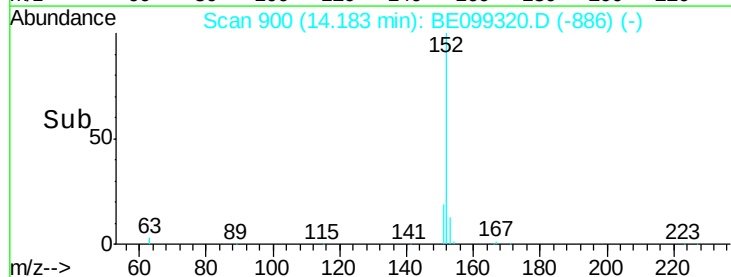
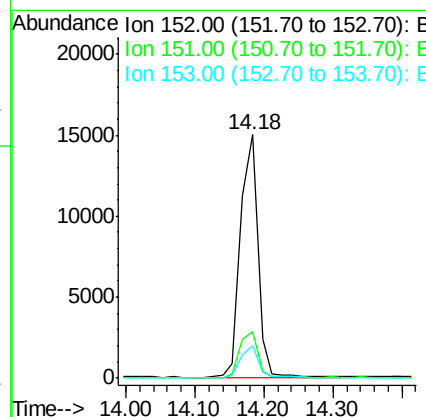
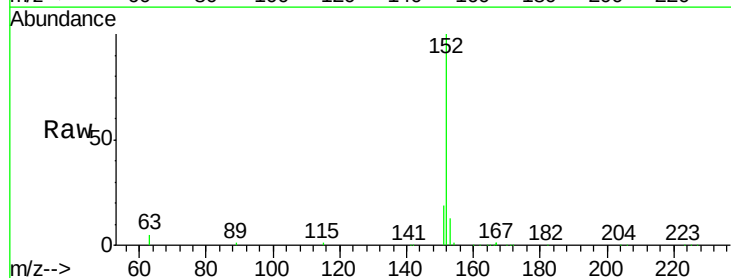
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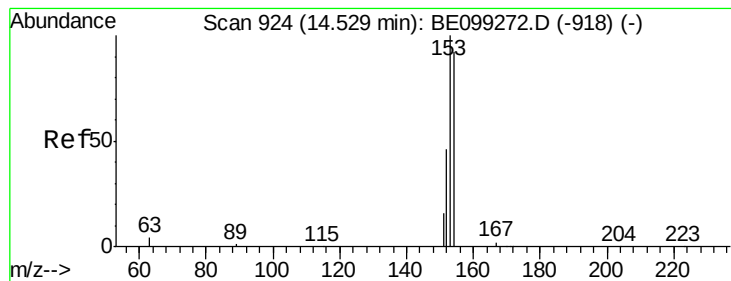
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#16
Acenaphthylene
Concen: 0.411 ng
RT: 14.18 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	12.5	10.6	15.8





#17

Acenaphthene

Concen: 0.418 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.01 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

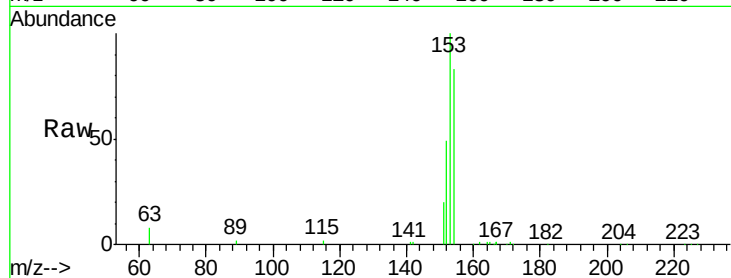
ClientSampleId :

SSTDCCC0.4EC

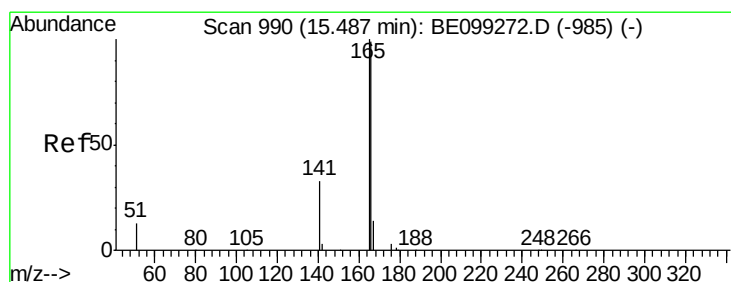
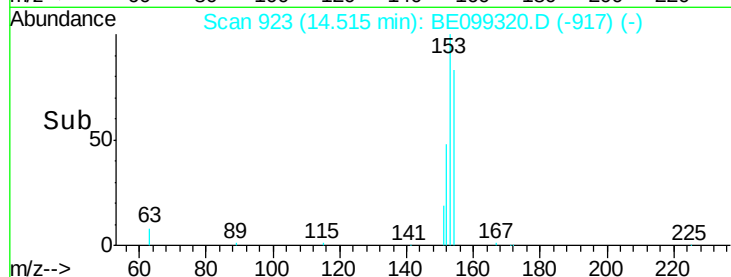
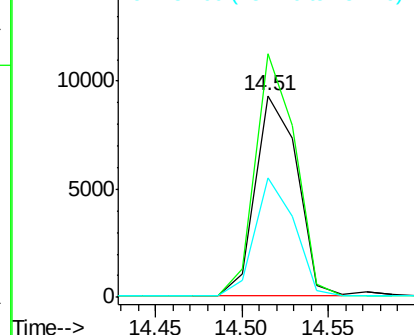
Tgt Ion:	154	Resp:	15666
Ion Ratio	Lower	Upper	
154	100		
153	115.7	93.4	140.0
152	56.7	46.6	69.8

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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: 0.422 ng

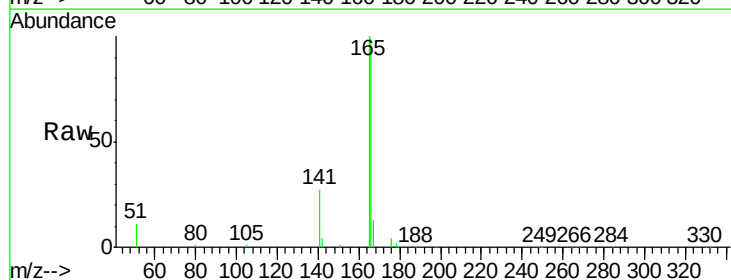
RT: 15.49 min Scan# 990

Delta R.T. -0.00 min

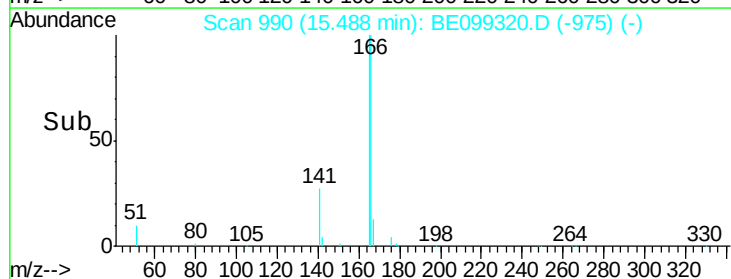
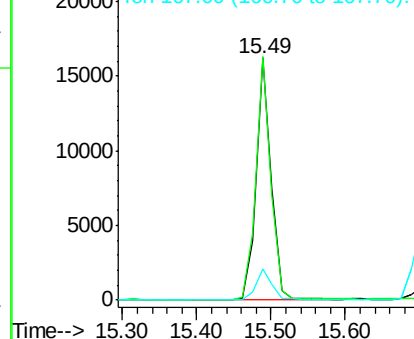
Lab File: BE099320.D

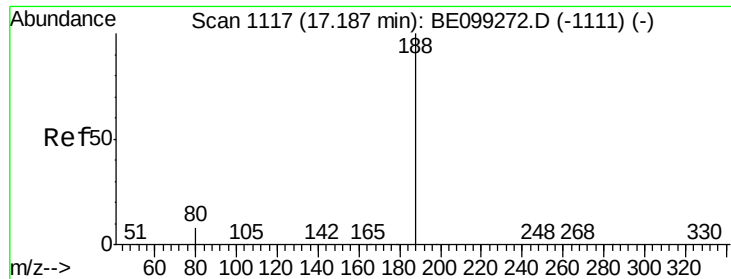
Acq: 12 Apr 2019 21:01

Tgt Ion:	166	Resp:	22824
Ion Ratio	Lower	Upper	
166	100		
165	100.7	78.9	118.3
167	13.1	10.9	16.3



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: 17.19 min Scan# 1117

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

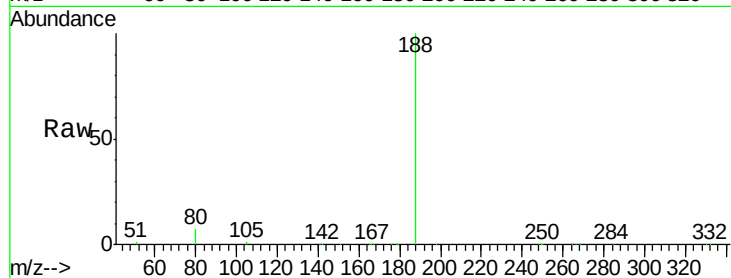
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	188	Resp:	39249
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.9	4.5	6.7#

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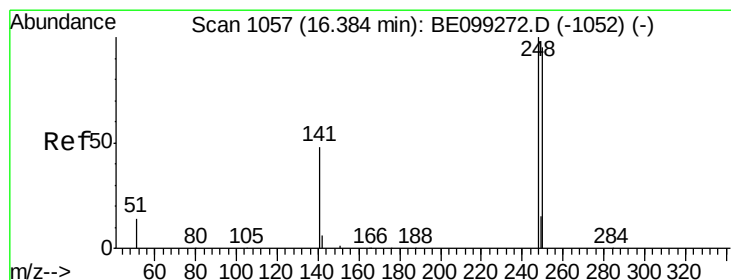
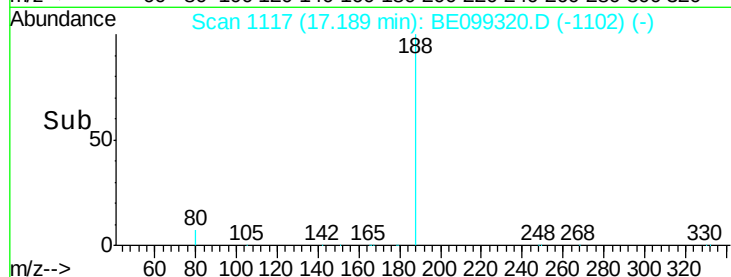
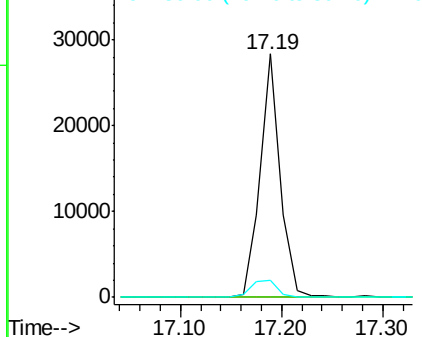
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 0.425 ng

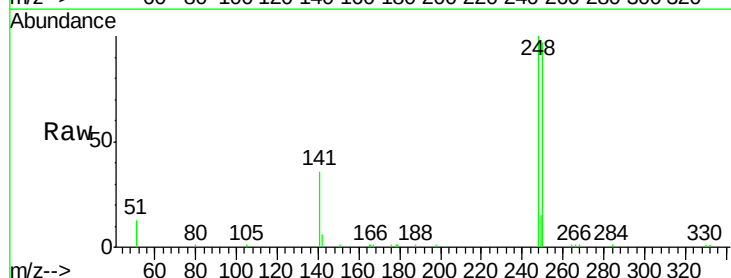
RT: 16.39 min Scan# 1057

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

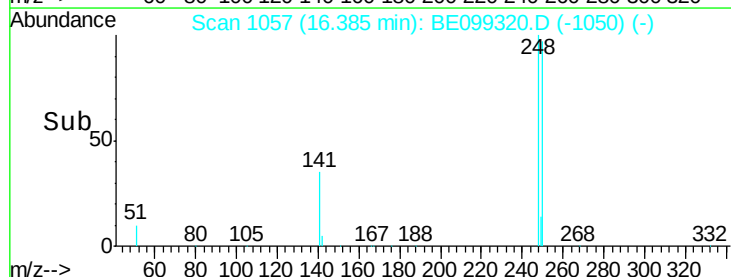
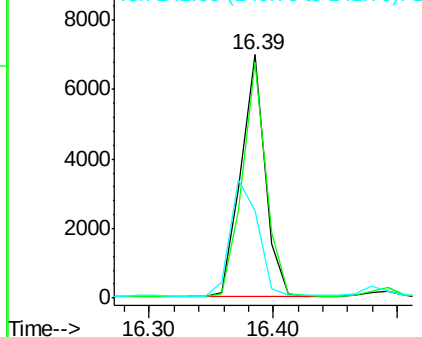
Tgt Ion:	248	Resp:	9475
Ion Ratio	Lower	Upper	
248	100		
250	97.1	84.2	126.2
141	36.1	21.8	32.6#

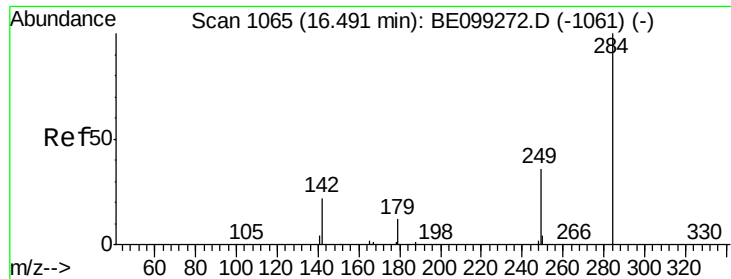


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#21

Hexachlorobenzene

Concen: 0.420 ng

RT: 16.49 min Scan# 1065

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

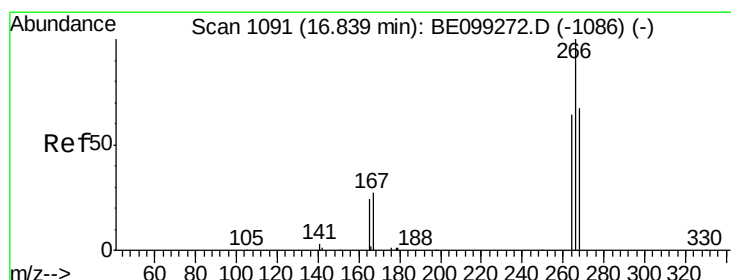
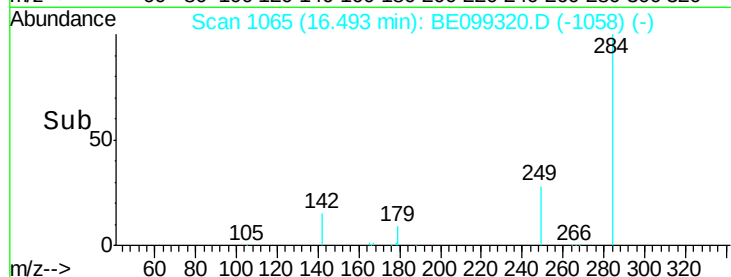
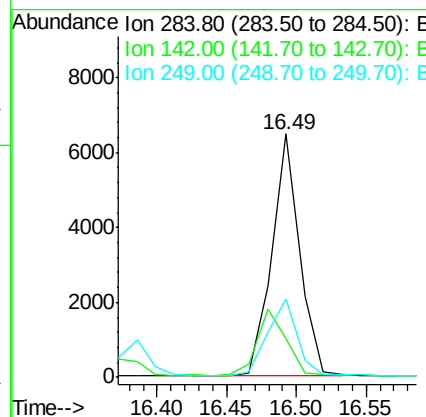
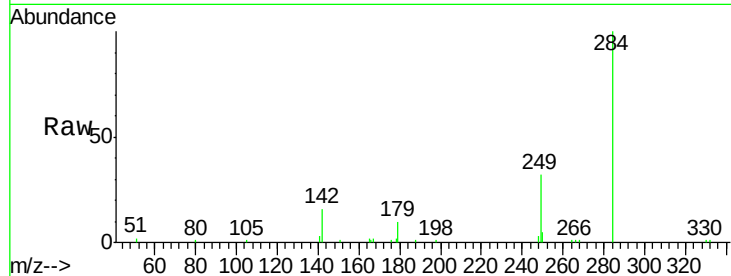
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	284	Resp:	8911
Ion Ratio	Lower	Upper	
284	100		
142	28.0	22.7	34.1
249	33.4	26.9	40.3

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#22

Pentachlorophenol

Concen: 0.543 ng

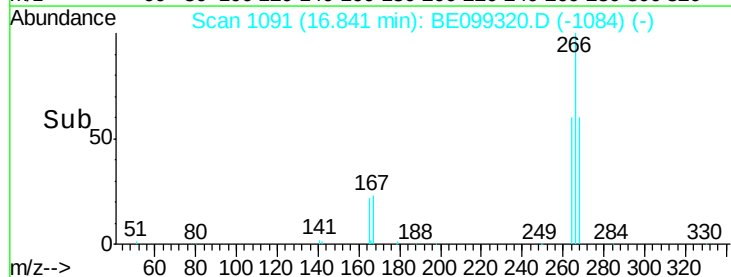
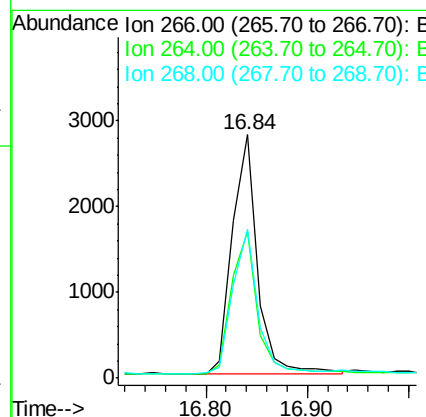
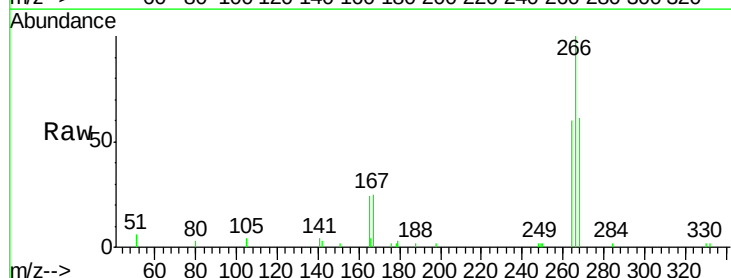
RT: 16.84 min Scan# 1091

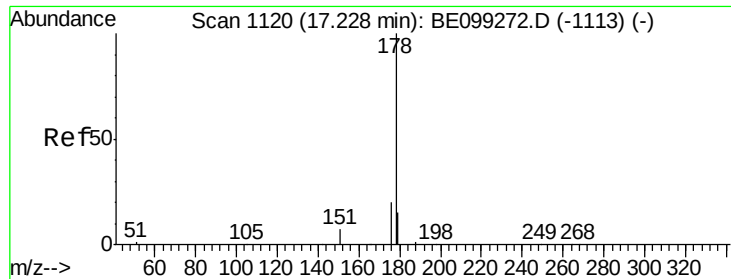
Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Tgt Ion:	266	Resp:	4779
Ion Ratio	Lower	Upper	
266	100		
264	60.2	54.4	81.6
268	61.0	61.3	91.9#





#23

Phenanthrene

Concen: 0.429 ng

RT: 17.23 min Scan# 1120

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

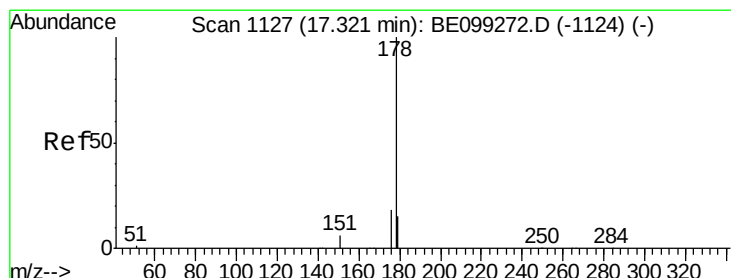
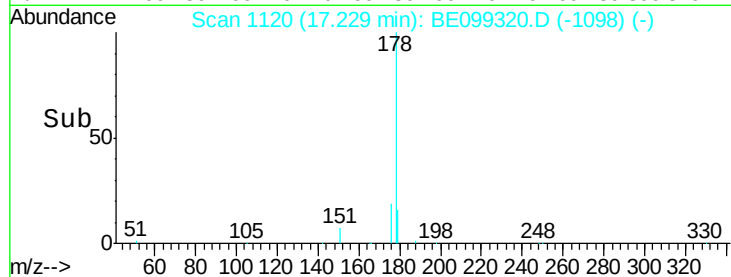
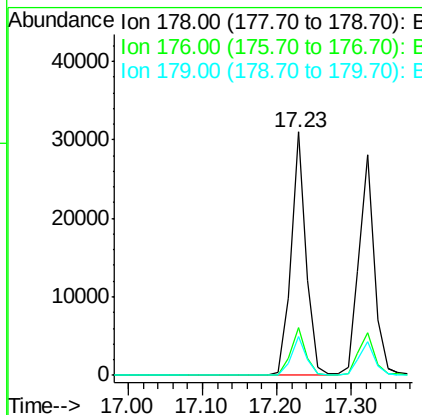
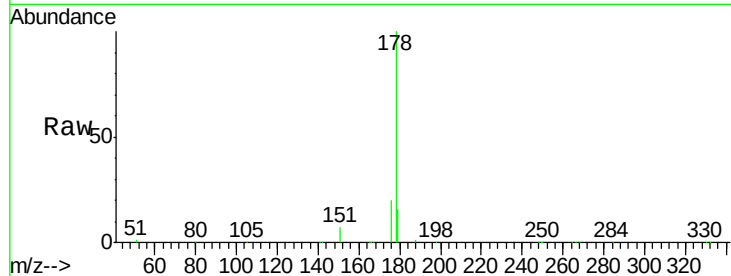
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	178	Resp:	43611
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.4	23.2
179	15.5	12.3	18.5

Manual Integrations
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#24

Anthracene

Concen: 0.421 ng

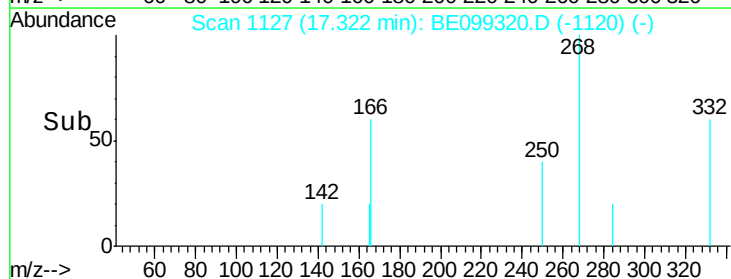
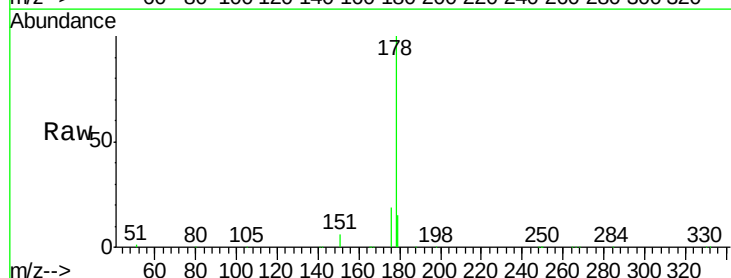
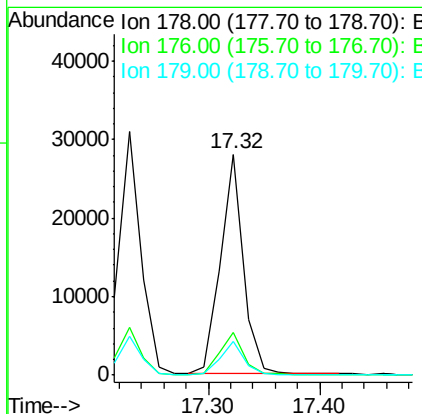
RT: 17.32 min Scan# 1127

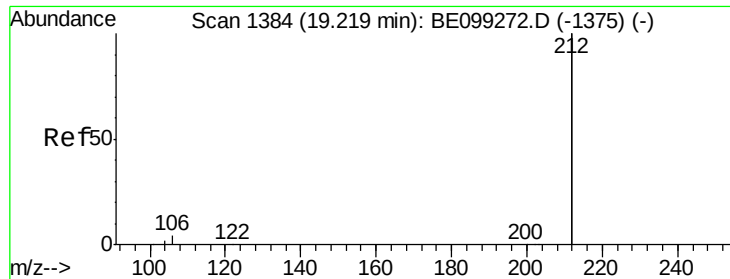
Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Tgt Ion:	178	Resp:	40343
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.1	22.7
179	15.1	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.407 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

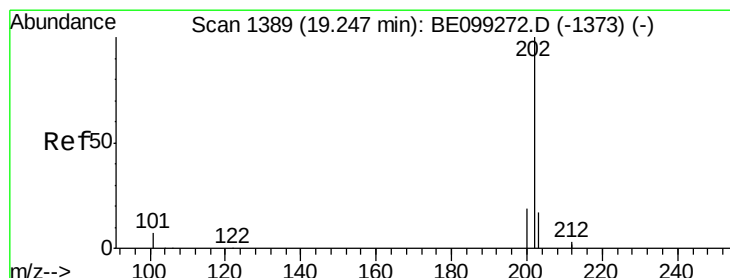
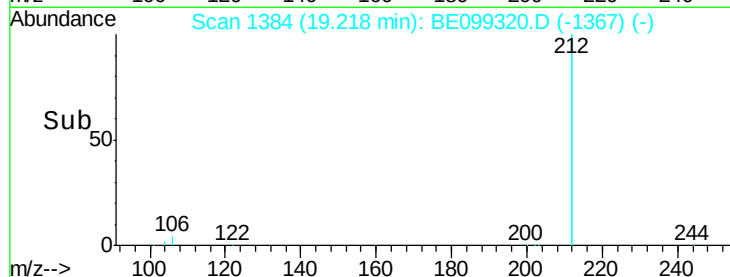
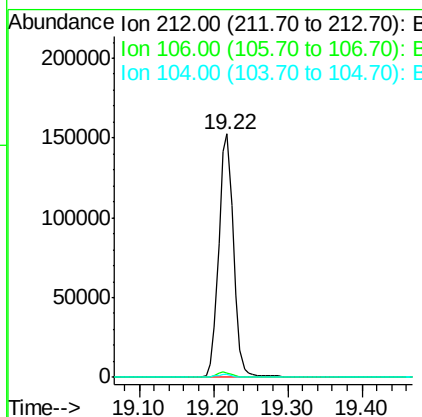
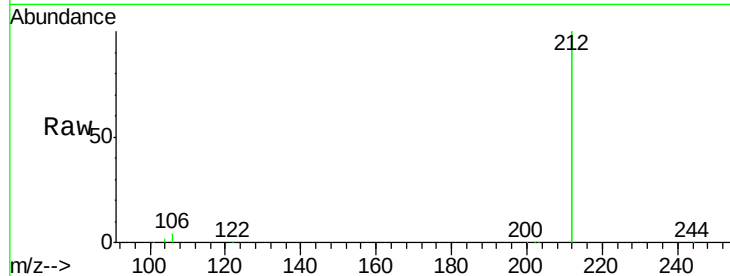
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	210835		
106	2.2	1.8	2.8	
104	1.2	1.1	1.7	

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#26

Fluoranthene

Concen: 0.409 ng

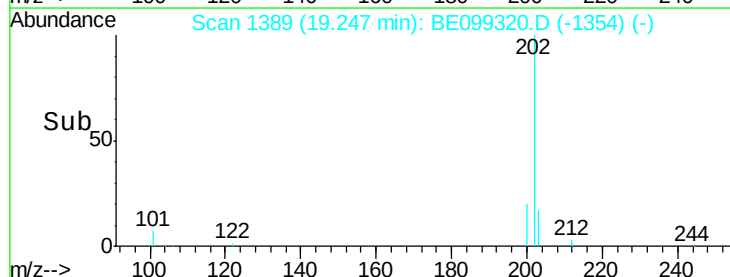
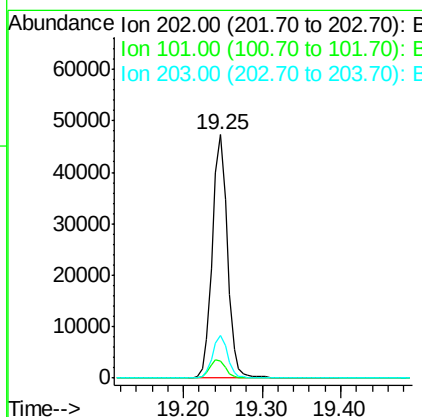
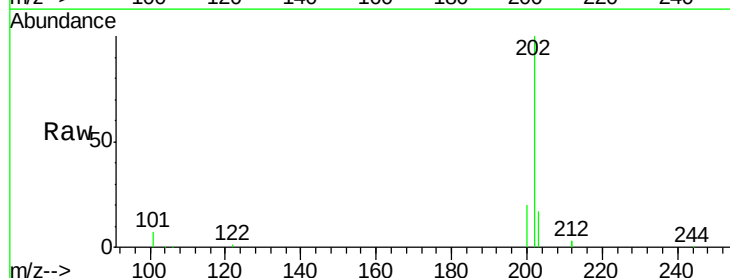
RT: 19.25 min Scan# 1389

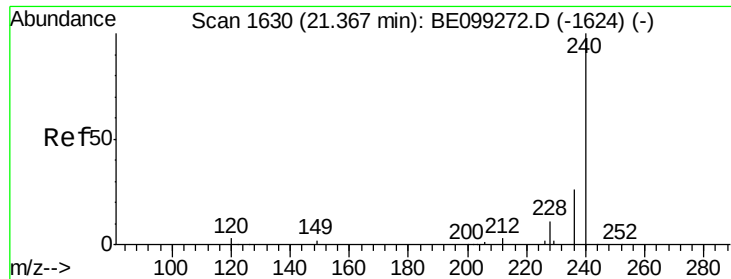
Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	61317		
101	7.9	7.0	10.4	
203	17.2	13.8	20.6	





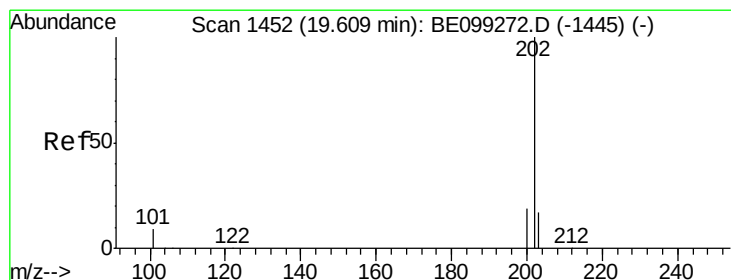
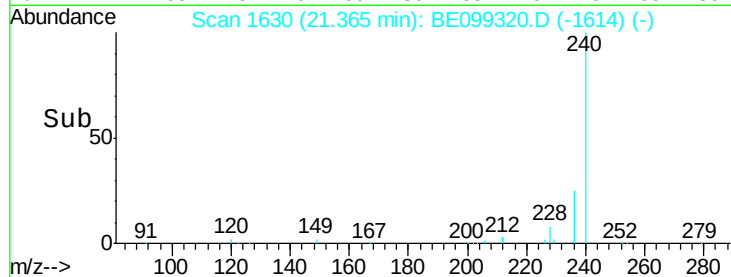
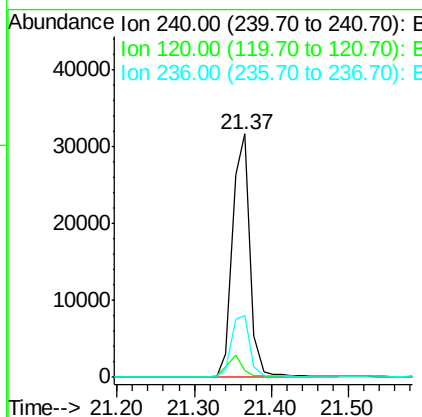
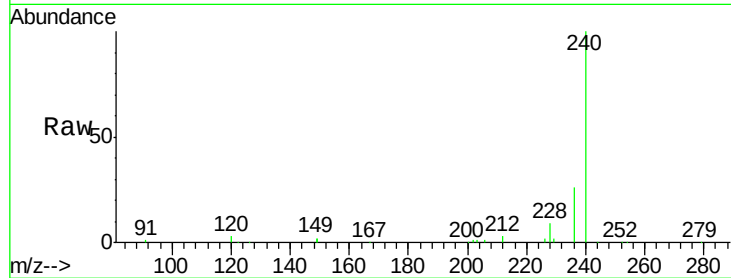
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BE099320.D
 Acq: 12 Apr 2019 21:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	2.8	2.6	3.8
236	25.7	20.9	31.3

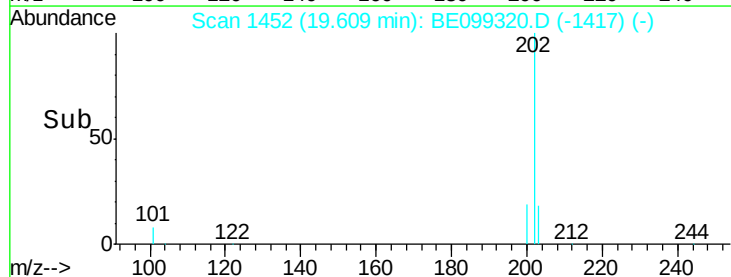
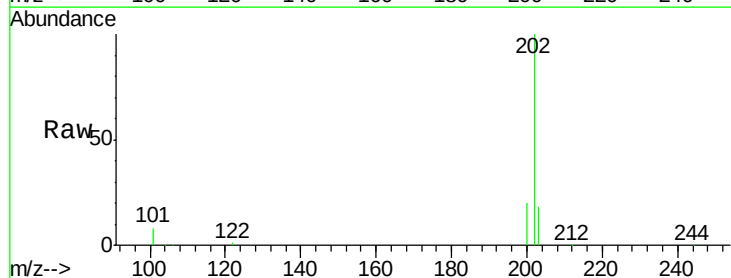
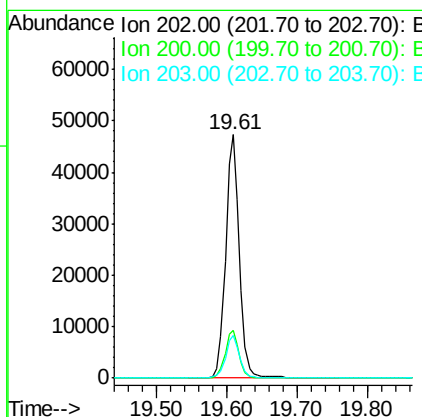
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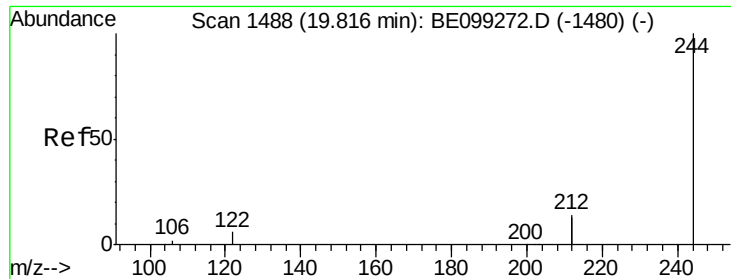
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#28
 Pyrene
 Concen: 0.485 ng
 RT: 19.61 min Scan# 1452
 Delta R.T. -0.00 min
 Lab File: BE099320.D
 Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	15.8	23.8
203	17.5	14.1	21.1





#29

Terphenyl-d14

Concen: 0.470 ng

RT: 19.81 min Scan# 1487

Delta R.T. -0.01 min

Lab File: BE099320.D

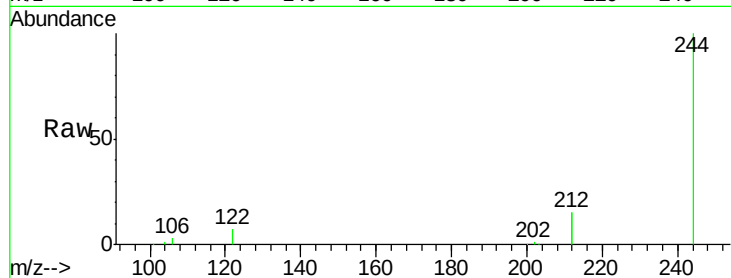
Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

ClientSampleId :

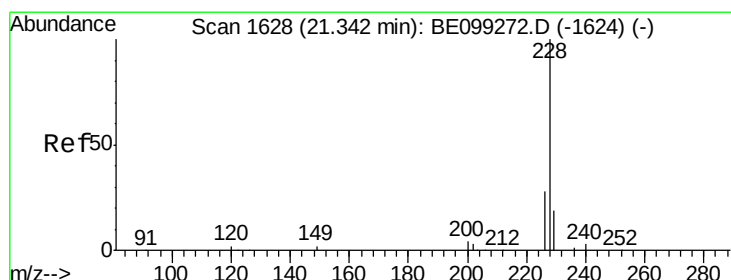
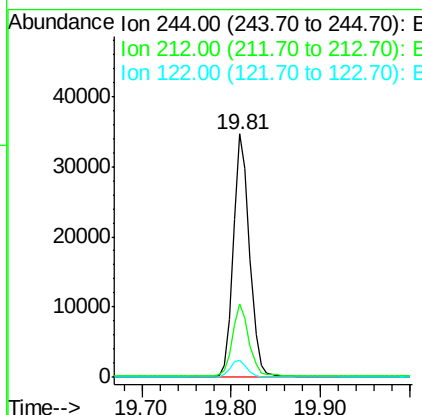
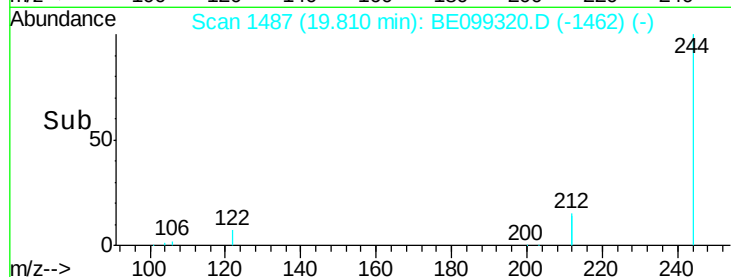
SSTDCCC0.4EC



Tgt Ion:	244	Resp:	42574
Ion Ratio	Lower	Upper	
244	100		
212	29.9	22.7	34.1
122	7.2	5.8	8.6

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#30

Benzo(a)anthracene

Concen: 0.417 ng

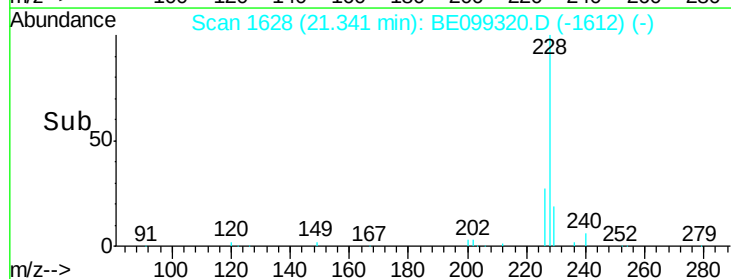
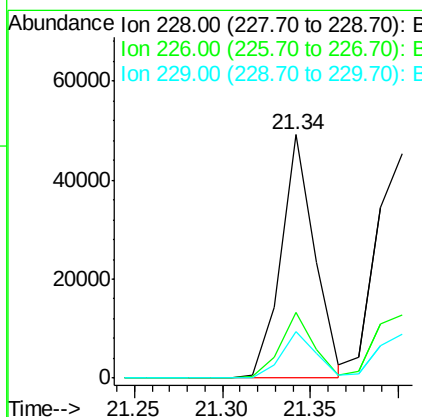
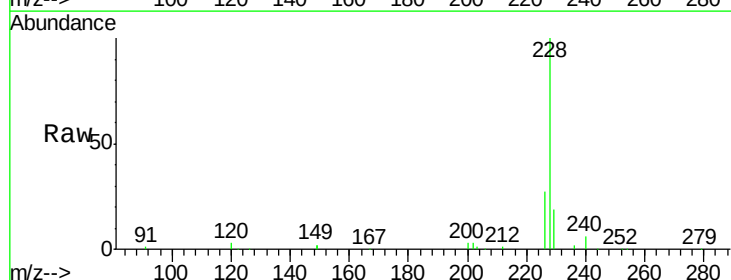
RT: 21.34 min Scan# 1628

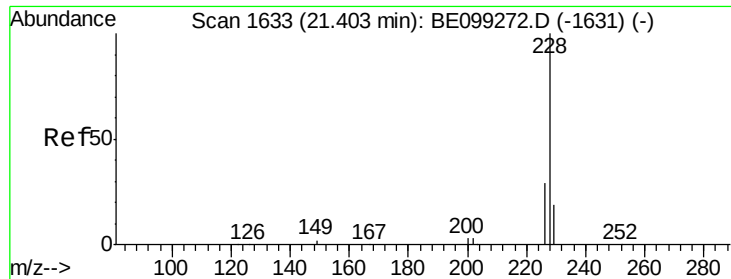
Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Tgt Ion:	228	Resp:	65223
Ion Ratio	Lower	Upper	
228	100		
226	27.2	21.7	32.5
229	19.3	15.9	23.9





#31

Chrysene

Concen: 0.441 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

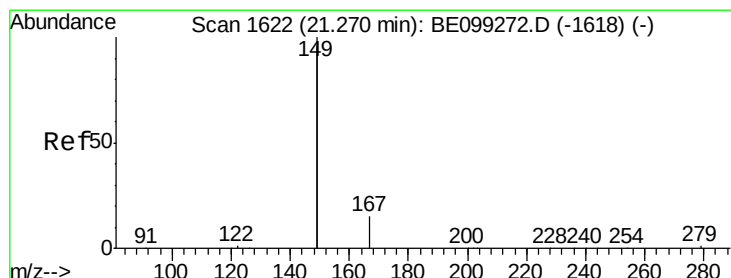
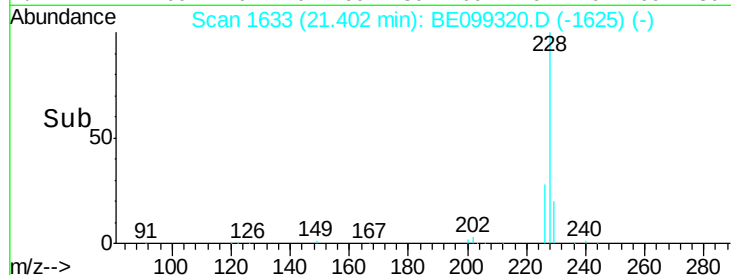
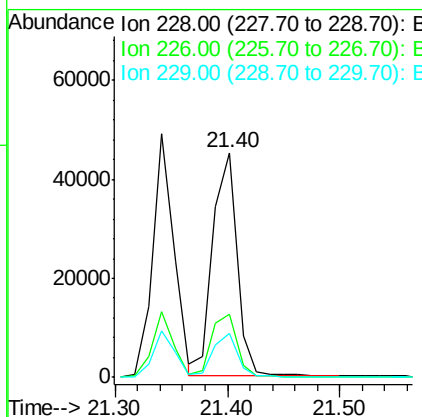
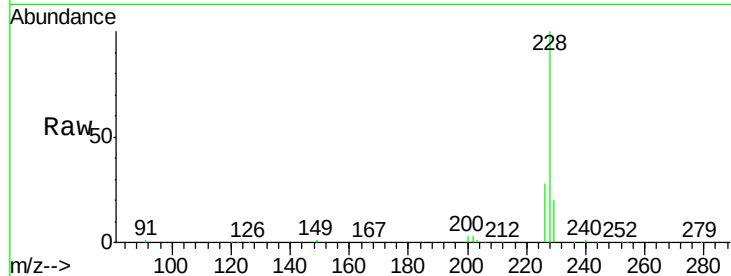
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	228	Resp:	67653
Ion Ratio	Lower	Upper	
228	100		
226	28.1	24.8	37.2
229	19.7	15.4	23.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.461 ng

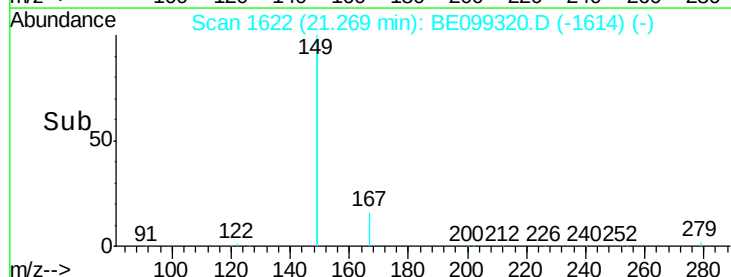
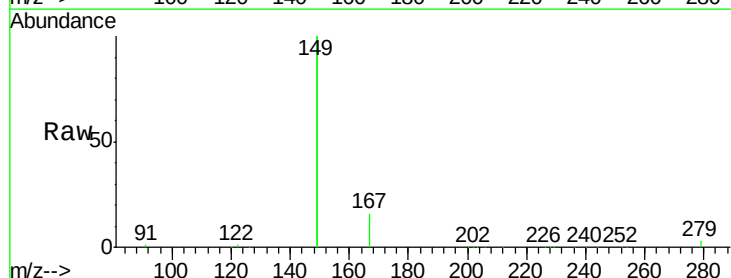
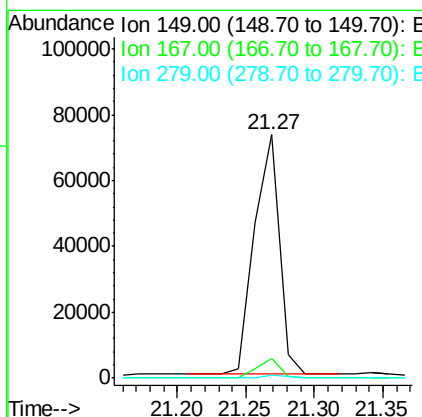
RT: 21.27 min Scan# 1622

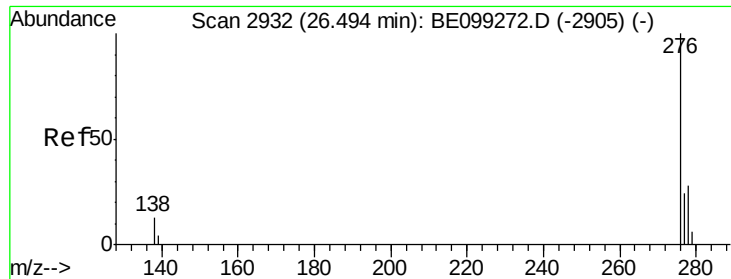
Delta R.T. -0.00 min

Lab File: BE099320.D

Acq: 12 Apr 2019 21:01

Tgt Ion:	149	Resp:	91912
Ion Ratio	Lower	Upper	
149	100		
167	7.4	5.9	8.9
279	1.2	1.0	1.6





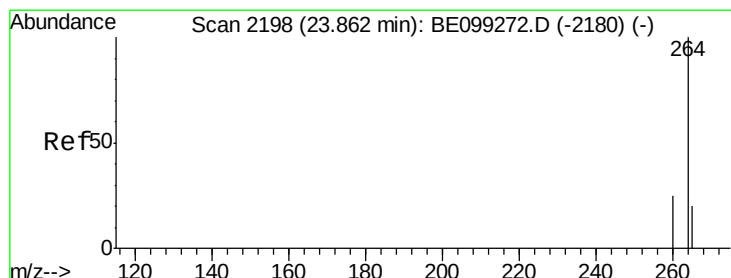
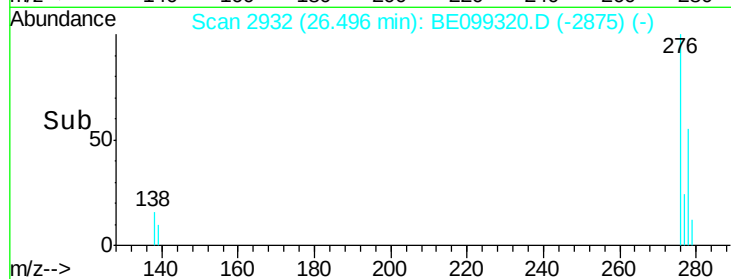
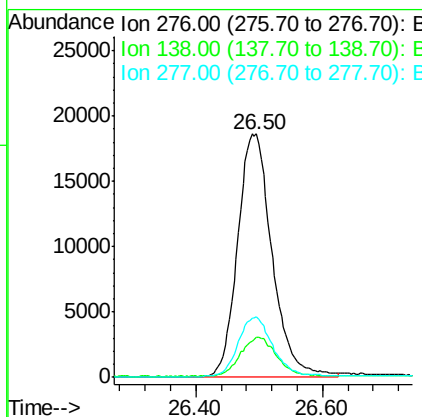
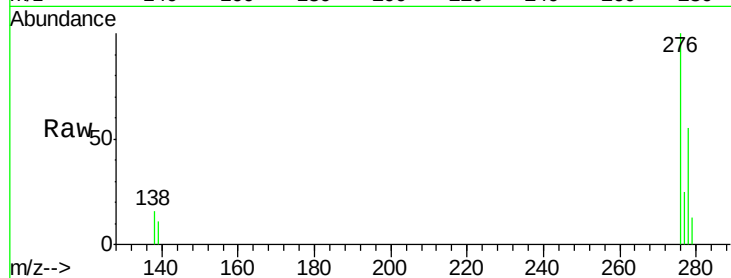
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.400 ng
 RT: 26.50 min Scan# 2932
 Delta R.T. 0.00 min
 Lab File: BE099320.D
 Acq: 12 Apr 2019 21:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	16.8	12.9	19.3
277	24.8	18.3	27.5

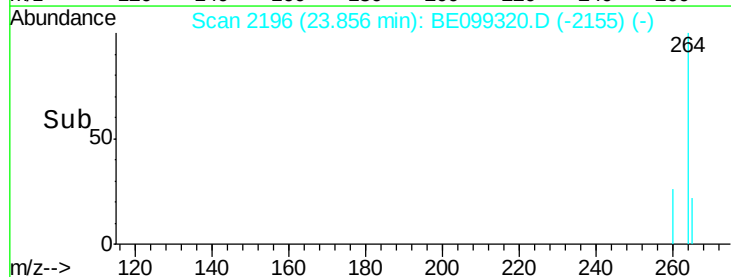
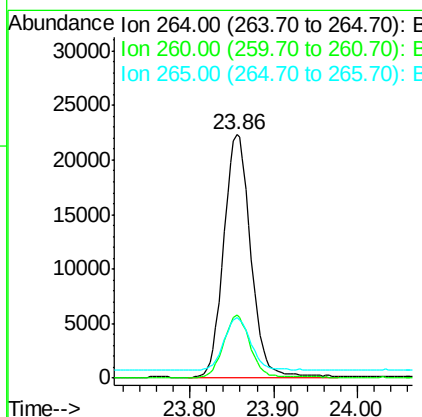
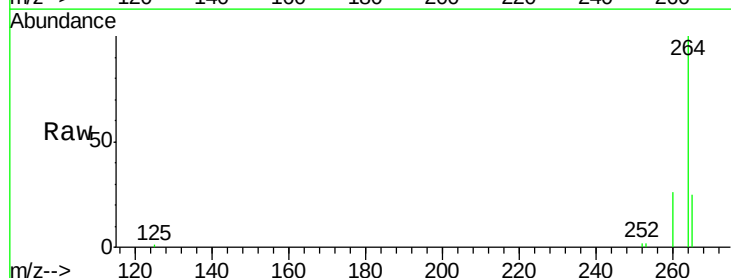
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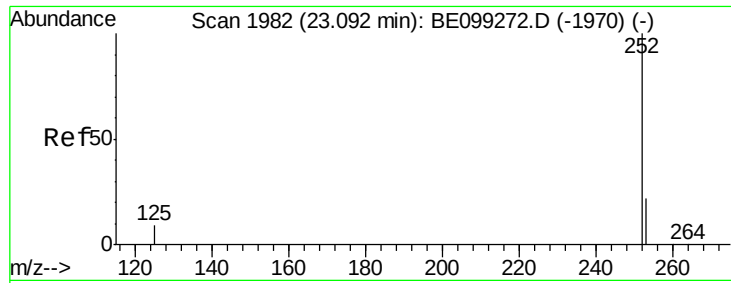
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.86 min Scan# 2196
 Delta R.T. -0.00 min
 Lab File: BE099320.D
 Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	18.2	27.2
265	25.0	21.8	32.8





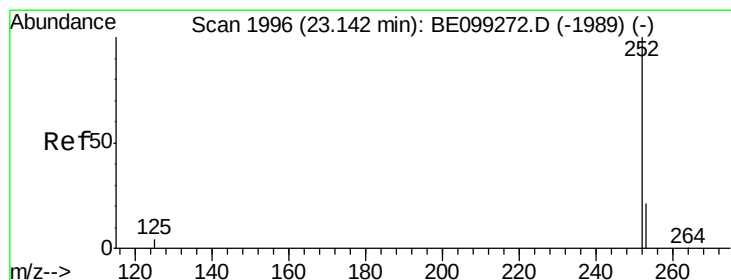
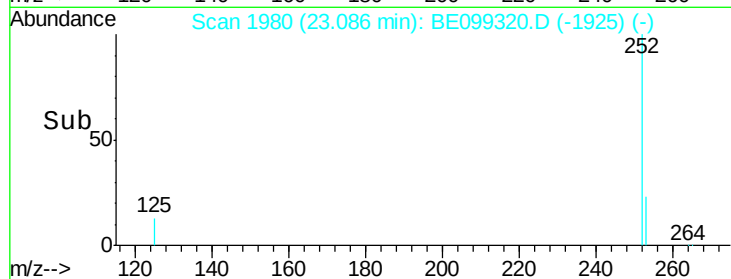
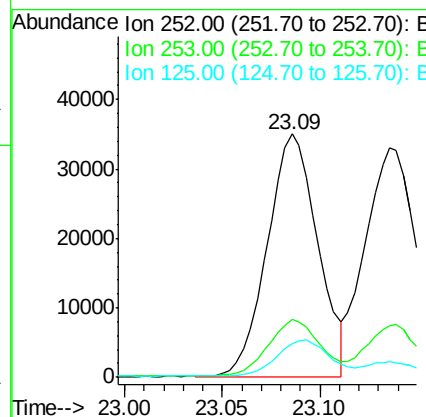
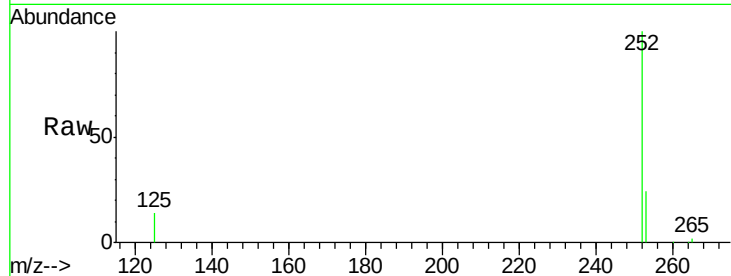
#35
Benzo(b)fluoranthene
Concen: 0.421 ng m
RT: 23.09 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.8	26.8
125	13.8	6.1	9.1

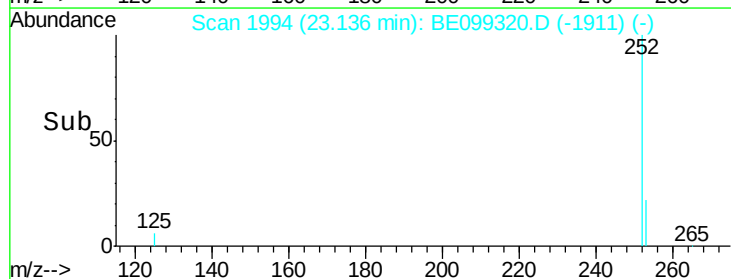
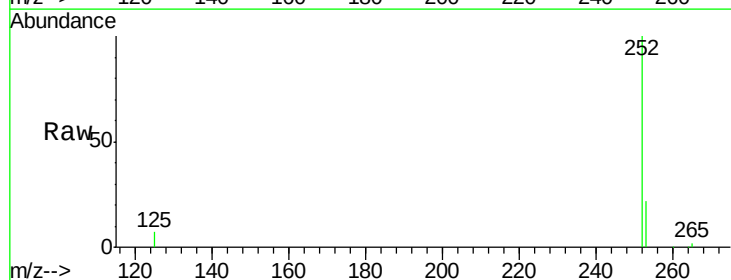
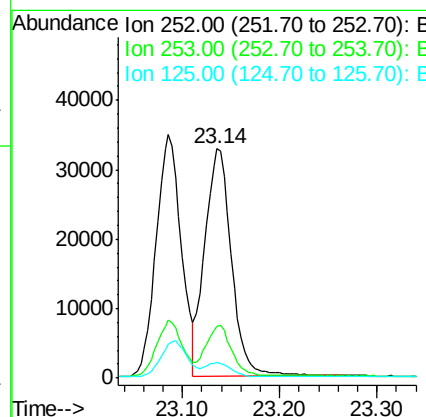
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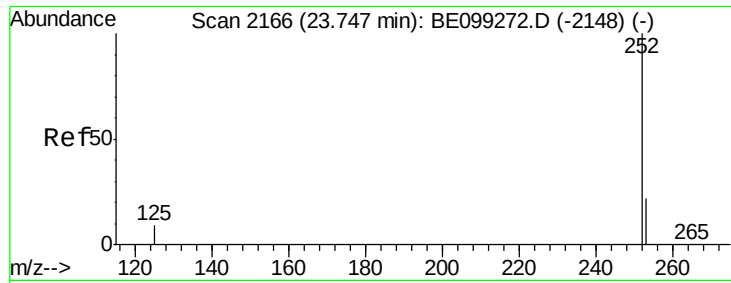
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#36
Benzo(k)fluoranthene
Concen: 0.431 ng
RT: 23.14 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	6.9	5.9	8.9





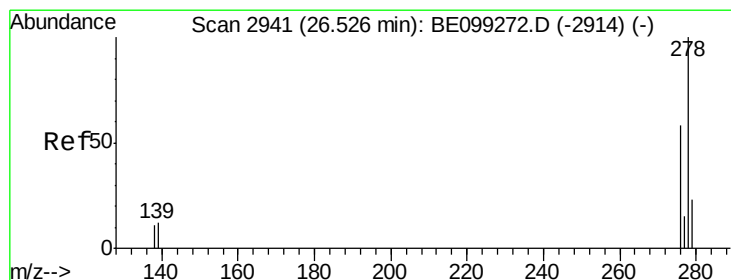
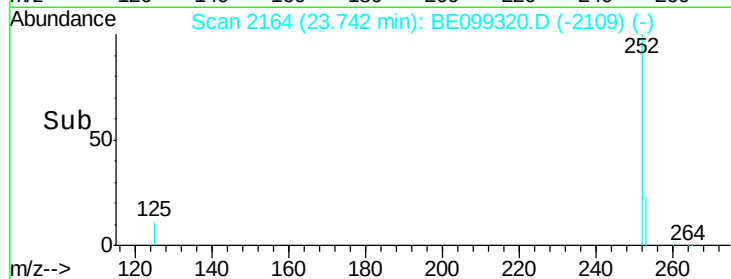
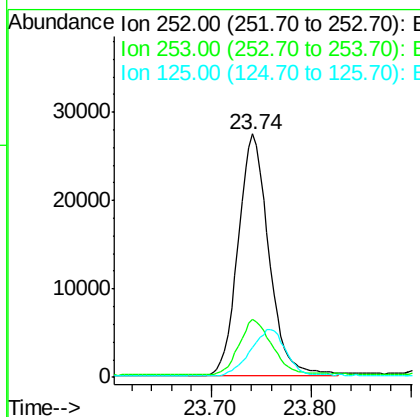
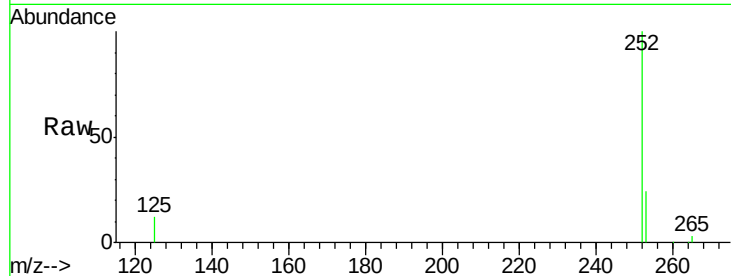
#37
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.74 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	12.1	6.8	10.2

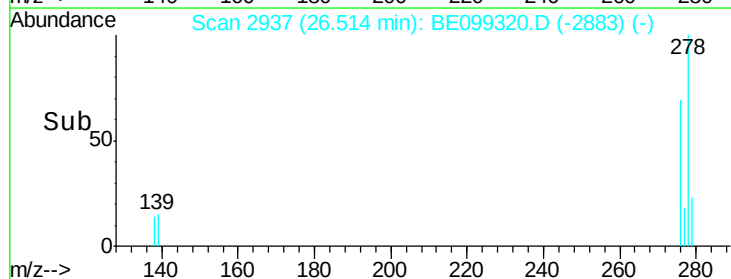
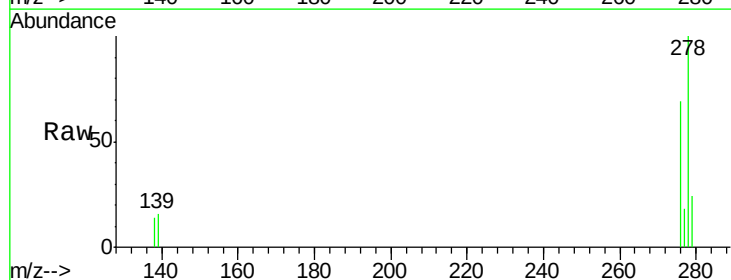
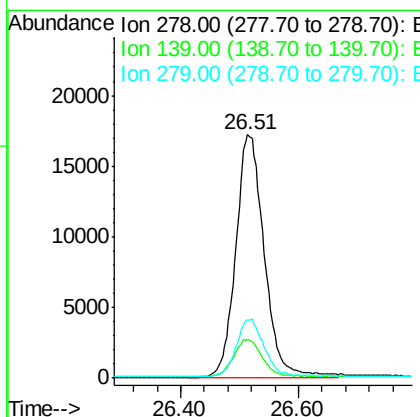
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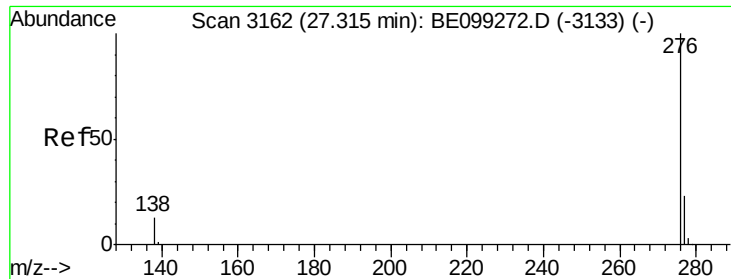
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#38
Dibenzo(a,h)anthracene
Concen: 0.414 ng
RT: 26.51 min Scan# 2937
Delta R.T. -0.01 min
Lab File: BE099320.D
Acq: 12 Apr 2019 21:01

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.0	9.5	14.3
279	23.9	19.1	28.7





#39

Benzo(g,h,i)perylene

Concen: 0.410 ng

RT: 27.31 min Scan# 3159

Delta R.T. -0.00 min

Lab File: BE099320.D

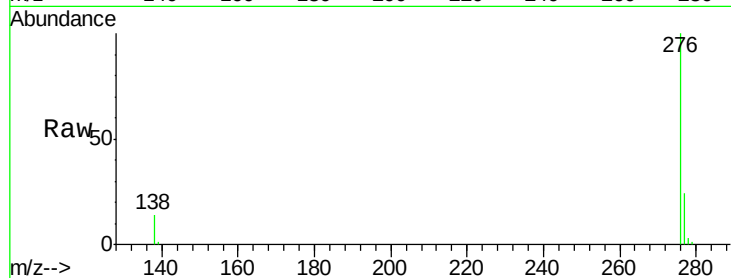
Acq: 12 Apr 2019 21:01

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	276	Resp:	57041
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.0	28.4
138	13.6	11.1	16.7

Manual Integrations
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