

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040419\
 Data File : BE099293.D
 Acq On : 4 Apr 2019 16:00
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 4/5/2019 12:26:36 PM

Quant Time: Apr 05 04:29:24 2019

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 02 17:16:42 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3483	0.40	ng	-0.02
7) Naphthalene-d8	10.60	136	13027	0.40	ng	-0.02
13) Acenaphthene-d10	14.46	164	8776	0.40	ng	-0.03
19) Phenanthrene-d10	17.19	188	25106	0.40	ng	-0.03
27) Chrysene-d12	21.37	240	37188	0.40	ng	-0.02
34) Perylene-d12	23.86	264	39063	0.40	ng	-0.03

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	3525	0.38	ng	-0.02
5) Phenol-d6	6.97	99	4992	0.39	ng	-0.01
8) Nitrobenzene-d5	8.97	82	3776	0.42	ng	-0.02
11) 2-Methylnaphthalene-d10	12.21	152	9614	0.42	ng	-0.01
14) 2,4,6-Tribromophenol	15.94	330	1384	0.34	ng	-0.01
15) 2-Fluorobiphenyl	13.09	172	15180	0.44	ng	-0.01
25) Fluoranthene-d10	19.22	212	133229	0.40	ng	-0.02
29) Terphenyl-d14	19.82	244	28575	0.42	ng	-0.02

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.32	88	2111	0.445 ng	# 96
3) n-Nitrosodimethylamine	3.65	42	969	0.346 ng	# 93
6) bis(2-Chloroethyl)ether	7.24	93	4791	0.420 ng	98
9) Naphthalene	10.65	128	60958	0.430 ng	100
10) Hexachlorobutadiene	10.94	225	3895	0.423 ng	98
12) 2-Methylnaphthalene	12.28	142	10065	0.417 ng	99
16) Acenaphthylene	14.18	152	16261	0.391 ng	100
17) Acenaphthene	14.53	154	10161	0.414 ng	100
18) Fluorene	15.49	166	14674	0.414 ng	98
20) 4-Bromophenyl-phenylether	16.38	248	6033	0.423 ng	# 80
21) Hexachlorobenzene	16.49	284	5999	0.442 ng	98
22) Pentachlorophenol	16.84	266	2305	0.409 ng	87
23) Phenanthrene	17.23	178	27864	0.429 ng	100
24) Anthracene	17.32	178	24308	0.397 ng	99
26) Fluoranthene	19.25	202	39459	0.412 ng	99
28) Pyrene	19.61	202	40621	0.414 ng	100
30) Benzo(a)anthracene	21.34	228	46792	0.400 ng	99
31) Chrysene	21.40	228	47979	0.418 ng	97
32) Bis(2-ethylhexyl)phthalate	21.27	149	38823	0.260 ng	100
33) Indeno(1,2,3-cd)pyrene	26.50	276	55322	0.422 ng	98
35) Benzo(b)fluoranthene	23.09	252	49411m	0.424 ng	
36) Benzo(k)fluoranthene	23.14	252	49622	0.437 ng	100
37) Benzo(a)pyrene	23.75	252	44680	0.408 ng	99
38) Dibenzo(a,h)anthracene	26.52	278	46506	0.427 ng	98
39) Benzo(g,h,i)perylene	27.31	276	45248	0.417 ng	99

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

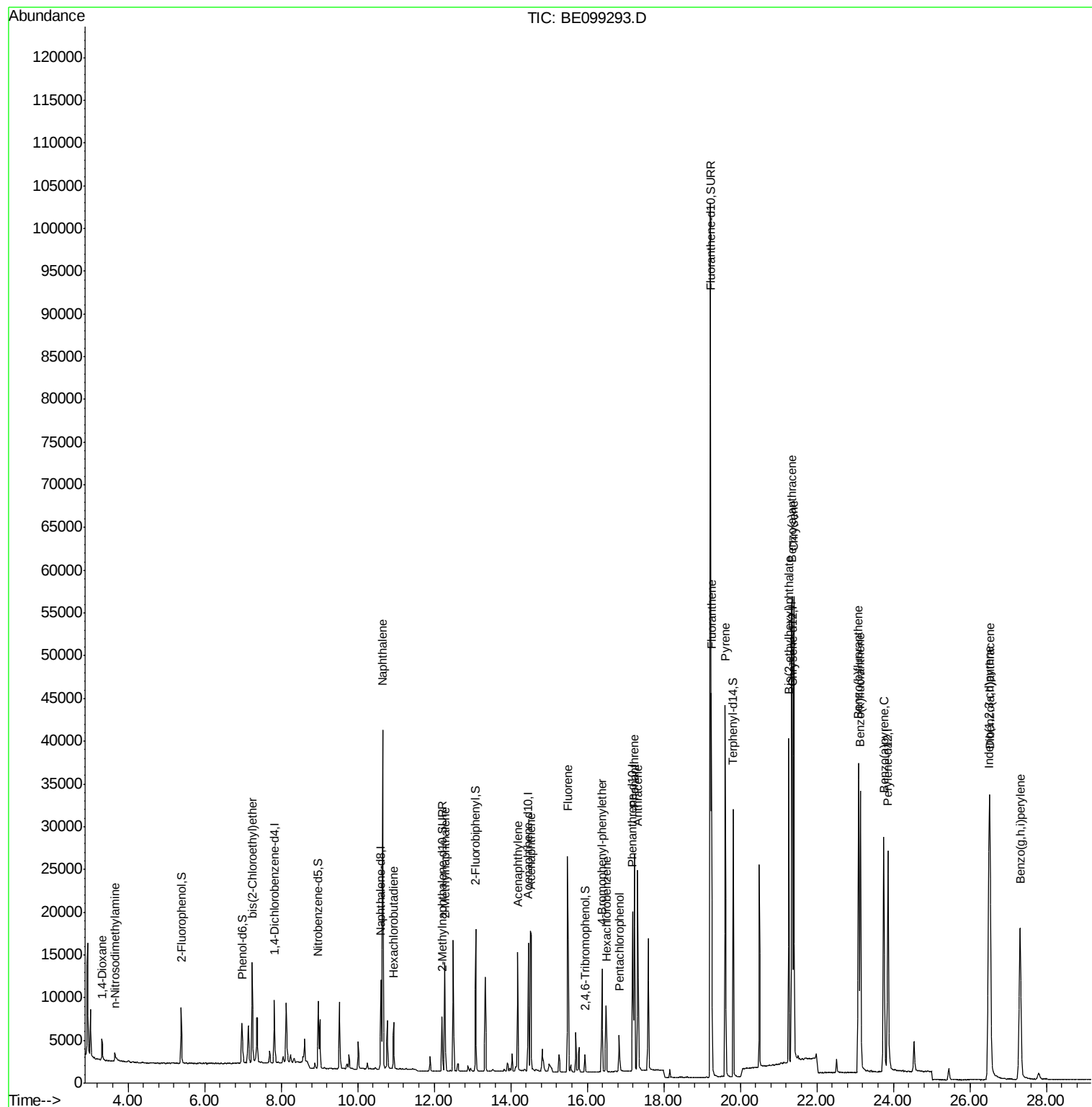
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040419\
Data File : BE099293.D
Acq On : 4 Apr 2019 16:00
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ALS Vial : 2 Sample Multiplier: 1

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Manual Integrations
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4/5/2019 12:26:36 PM

Quant Time: Apr 05 04:29:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE040219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

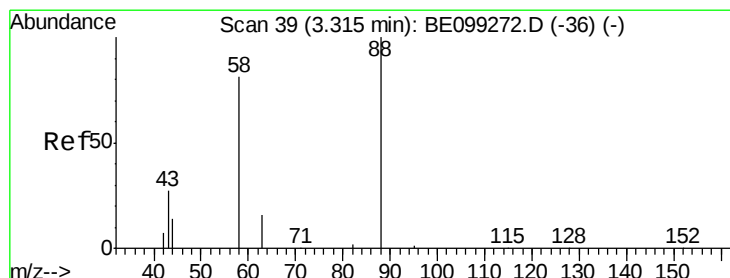
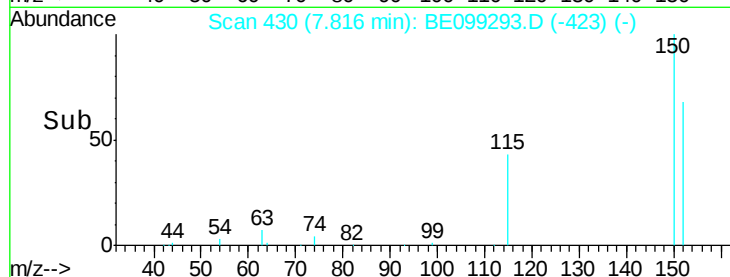
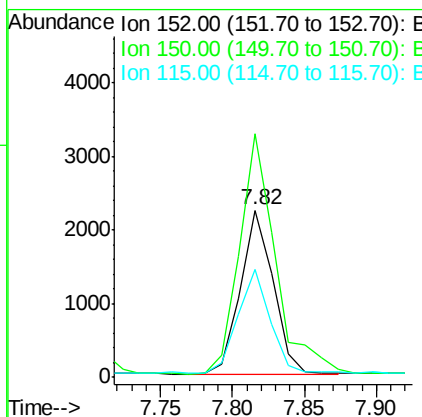
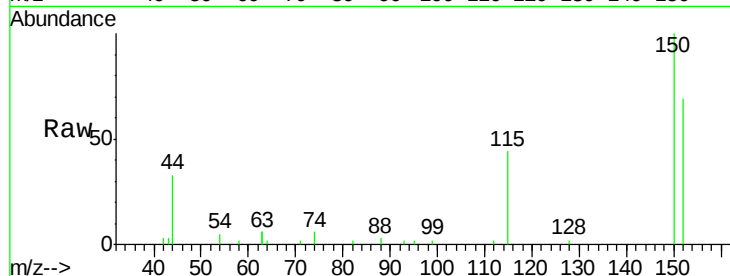
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. -0.02 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
150	145.9	112.8	169.2
115	64.4	45.1	67.7

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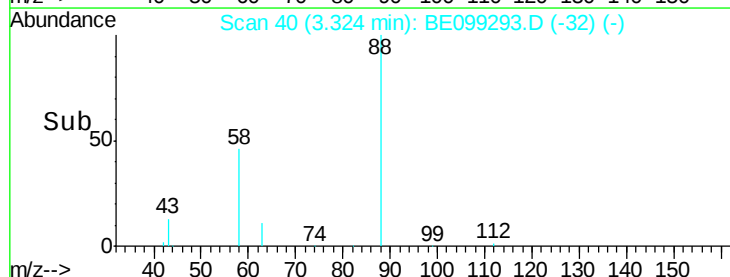
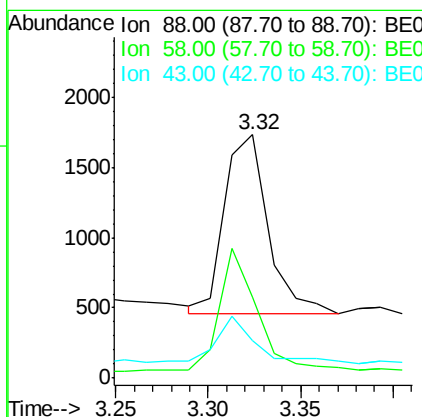
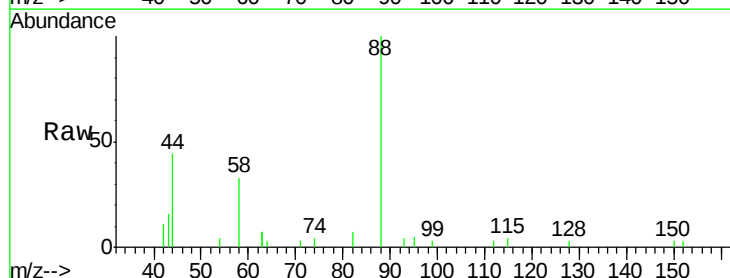
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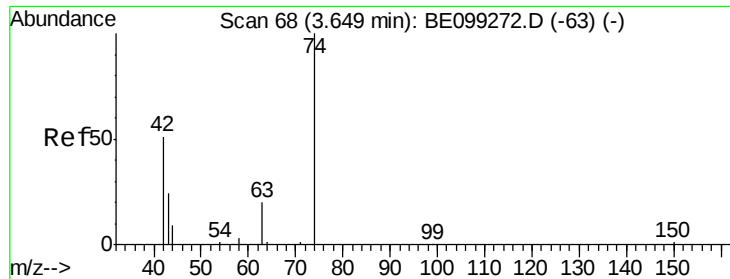


#2

1,4-Dioxane
Concen: 0.445 ng
RT: 3.32 min Scan# 40
Delta R.T. -0.01 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.4	47.4	71.0
43	25.6	15.6	23.4





#3

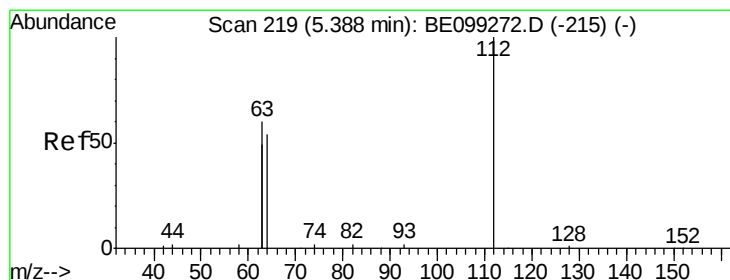
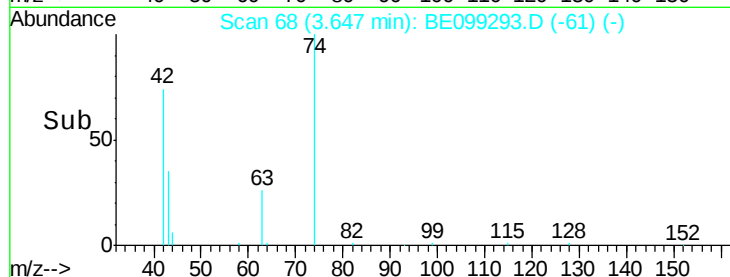
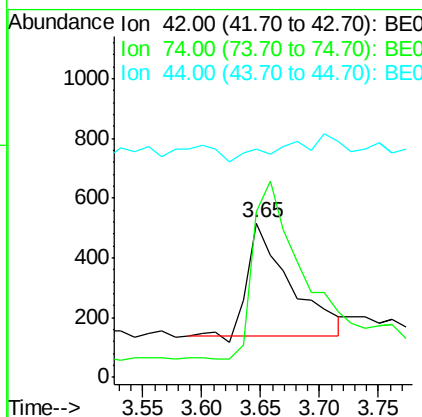
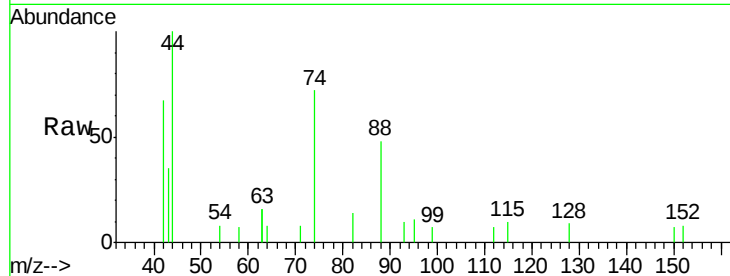
n-Nitrosodimethylamine
Concen: 0.346 ng
RT: 3.65 min Scan# 68
Delta R.T. -0.02 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	178.0	138.6	207.8
44	0.0	15.0	22.6#

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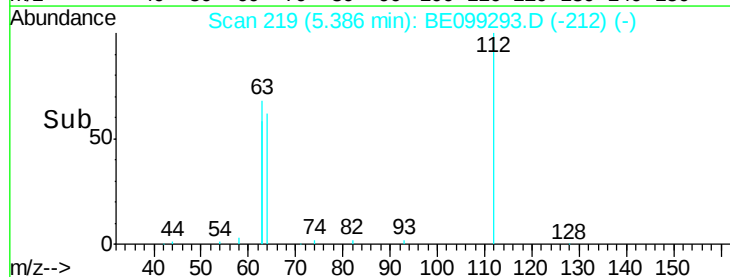
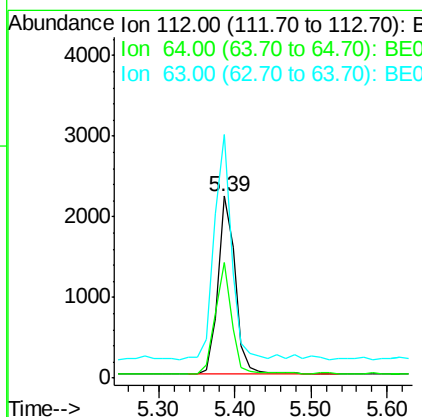
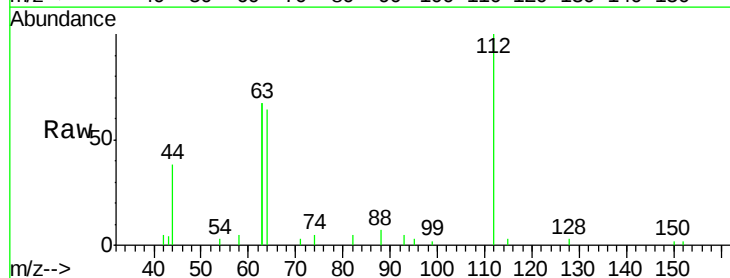
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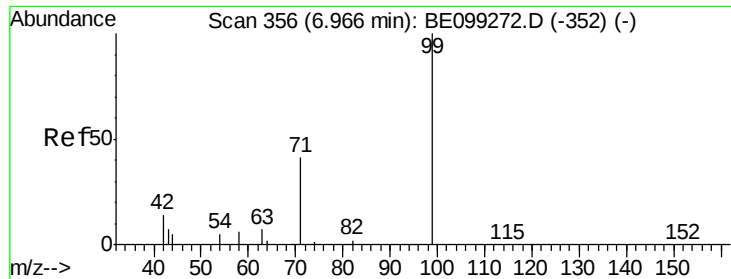


#4

2-Fluorophenol
Concen: 0.381 ng
RT: 5.39 min Scan# 219
Delta R.T. -0.02 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.8	46.2	69.2
63	123.3	89.9	134.9





#5

Phenol-d6

Concen: 0.392 ng

RT: 6.97 min Scan# 357

Delta R.T. -0.01 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

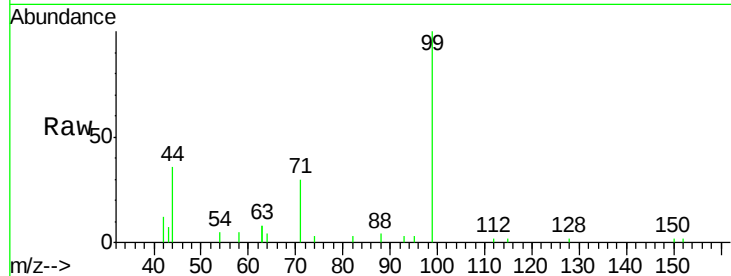
ClientSampleId :

SSTDCCC0.4

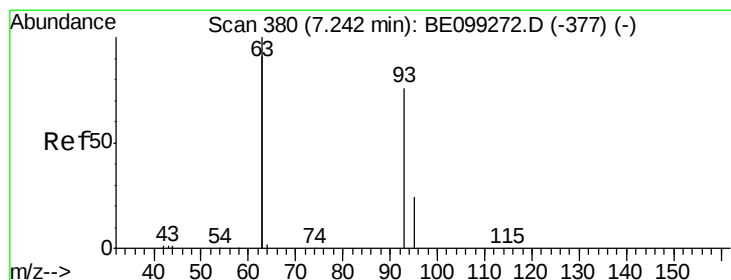
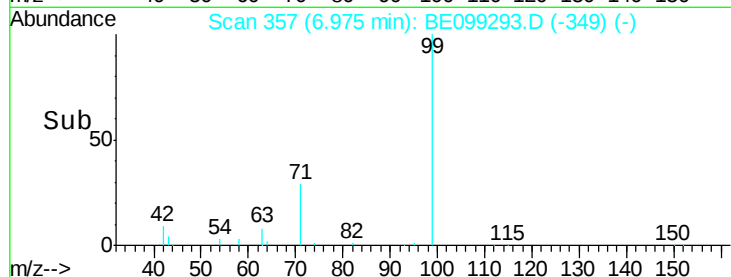
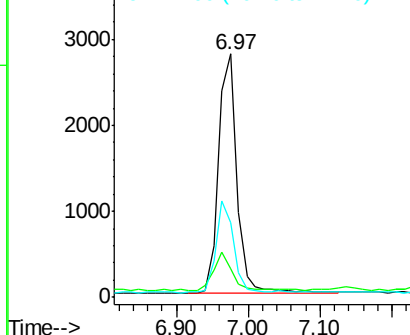
Tgt Ion:	99	Resp:	4992
Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.4	18.6
71	36.2	28.4	42.6

Manual Integrations
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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: 0.420 ng

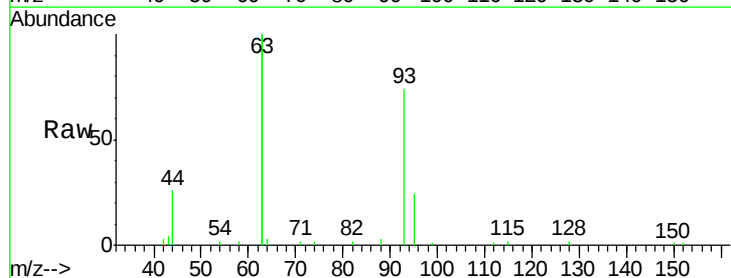
RT: 7.24 min Scan# 380

Delta R.T. -0.02 min

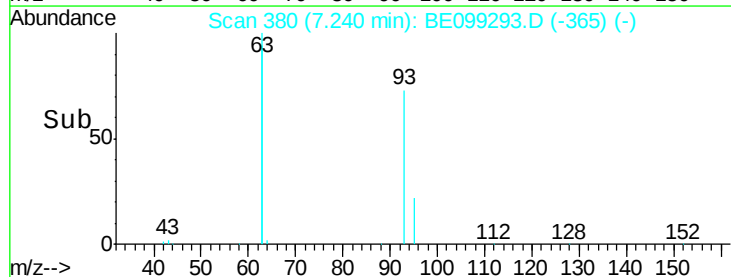
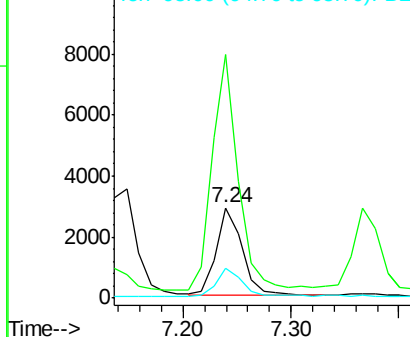
Lab File: BE099293.D

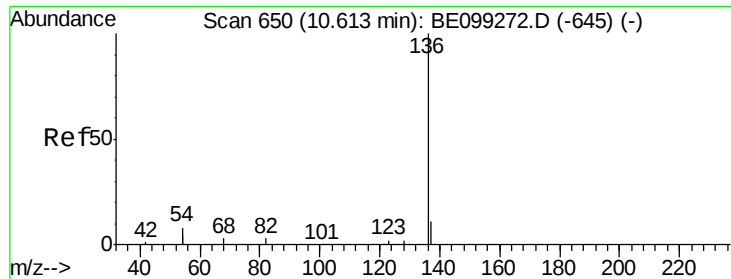
Acq: 4 Apr 2019 16:00

Tgt Ion:	93	Resp:	4791
Ion	Ratio	Lower	Upper
93	100		
63	272.0	221.4	332.0
95	32.7	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: 10.60 min Scan# 649

Delta R.T. -0.02 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

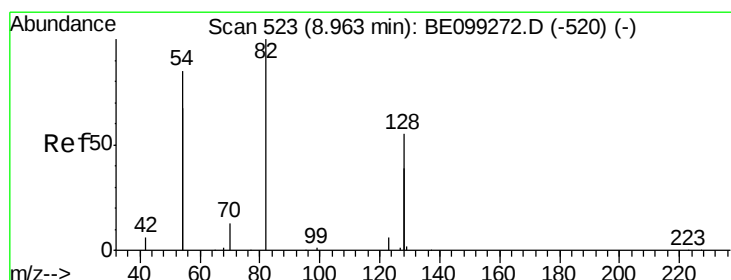
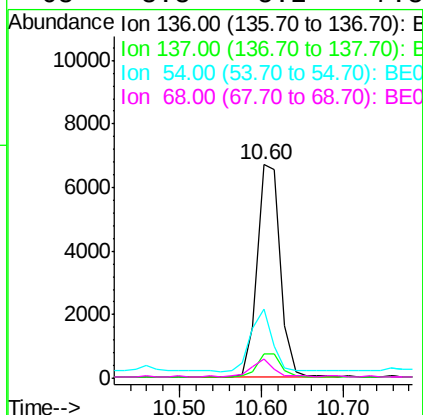
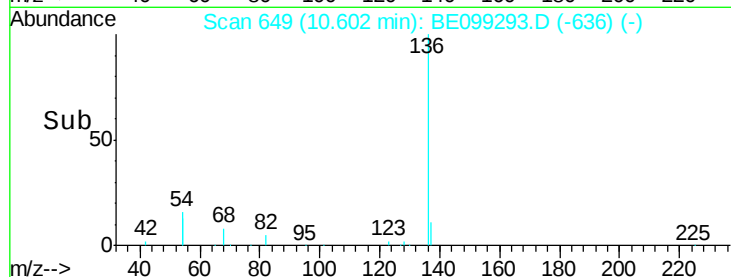
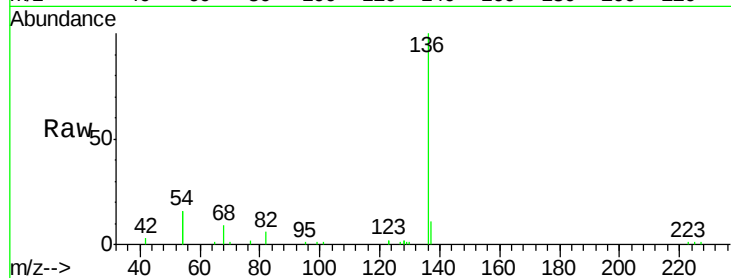
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	136	Resp:	13027
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.7	13.1
54	32.6	18.7	28.1#
68	8.8	5.2	7.8#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.422 ng

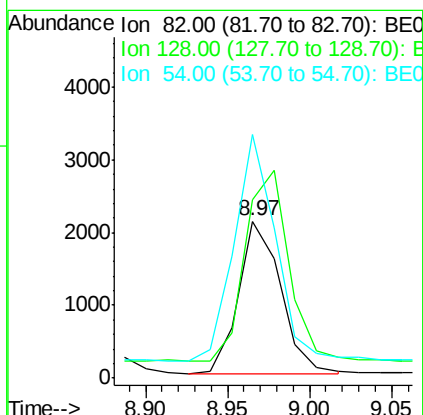
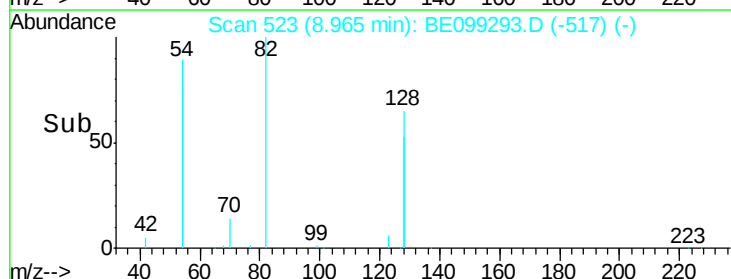
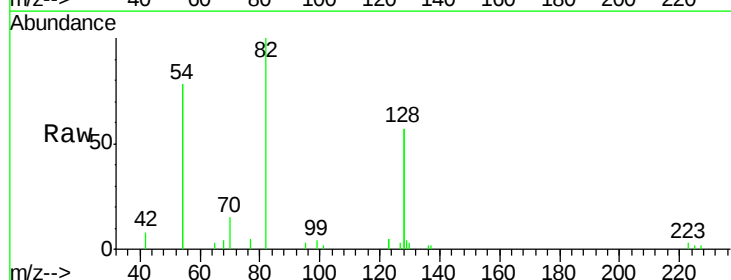
RT: 8.97 min Scan# 523

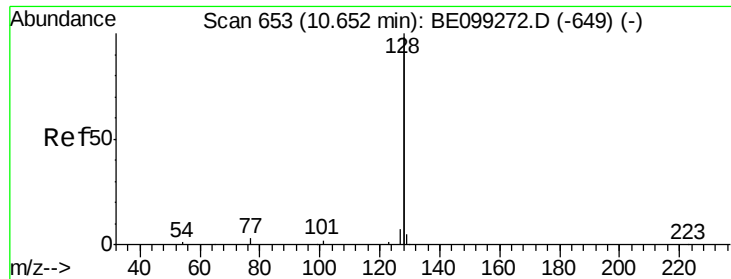
Delta R.T. -0.02 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Tgt Ion:	82	Resp:	3776
Ion Ratio	Lower	Upper	
82	100		
128	113.5	107.5	161.3
54	155.2	106.3	159.5





#9

Naphthalene

Concen: 0.430 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.02 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

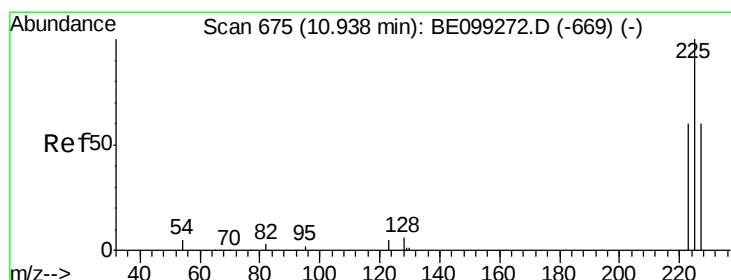
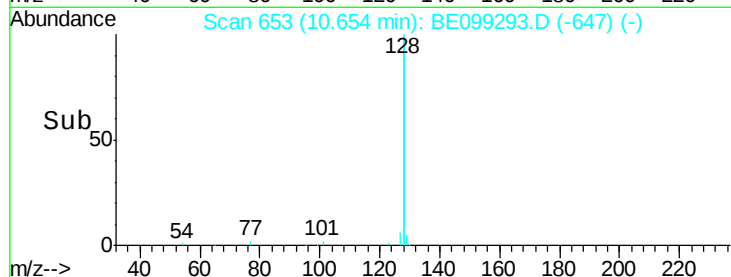
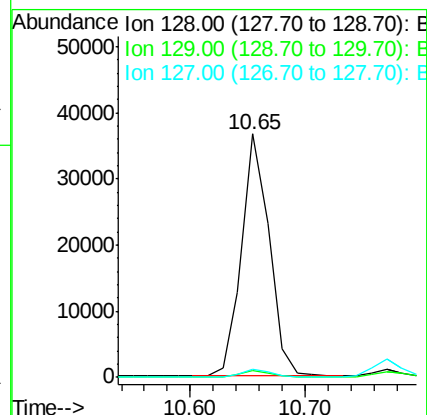
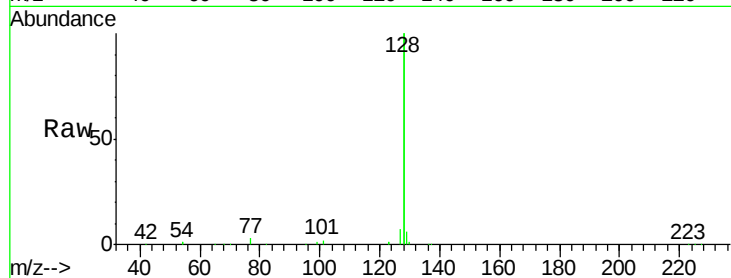
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	60958		
129	2.9		2.3	3.5
127	3.3		2.6	3.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.423 ng

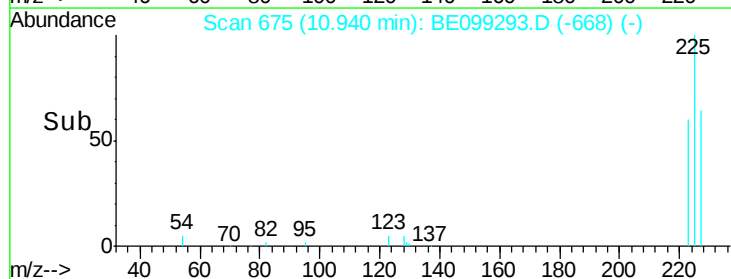
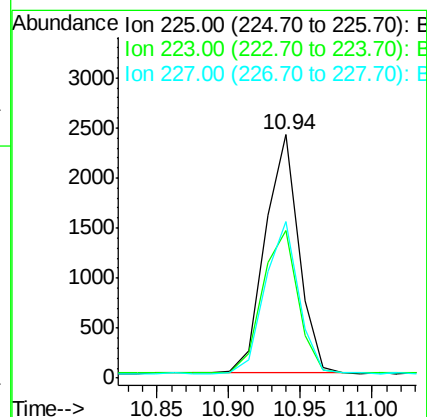
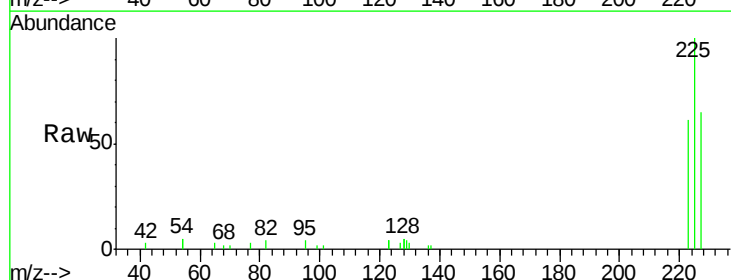
RT: 10.94 min Scan# 675

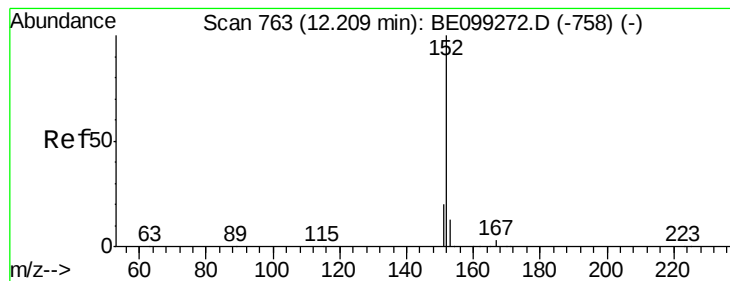
Delta R.T. -0.01 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	3895		
223	63.0		51.3	76.9
227	63.3		48.6	73.0





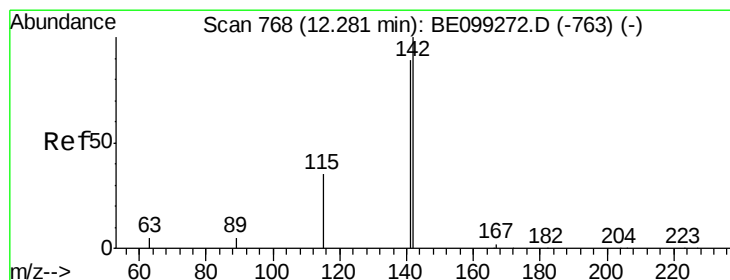
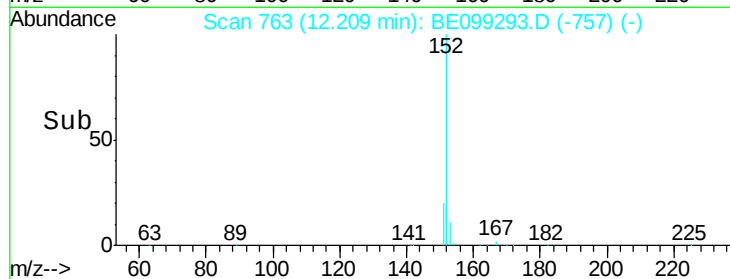
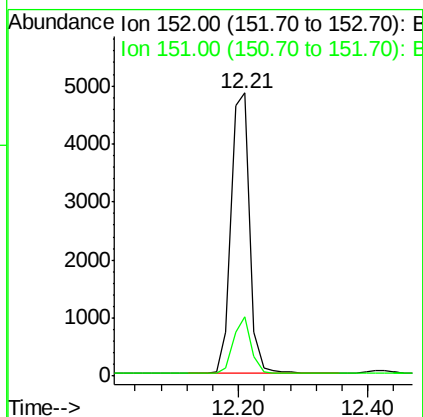
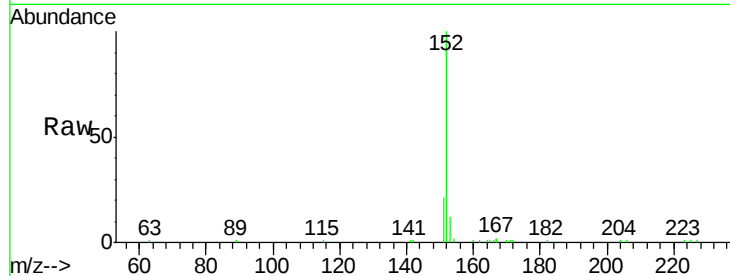
#11
 2-Methylnaphthalene-d10
 Concen: 0.423 ng
 RT: 12.21 min Scan# 763
 Delta R.T. -0.01 min
 Lab File: BE099293.D
 Acq: 4 Apr 2019 16:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 9614
 Ion Ratio Lower Upper
 152 100
 151 19.6 15.0 22.6

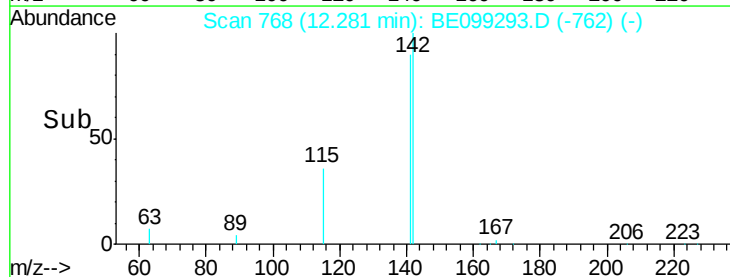
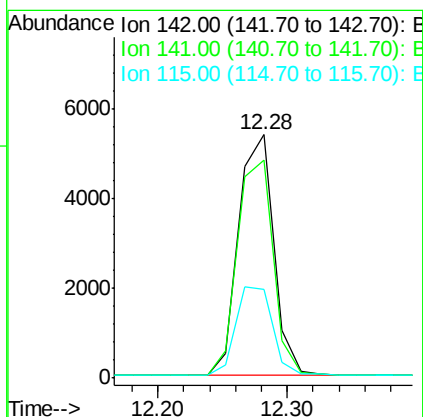
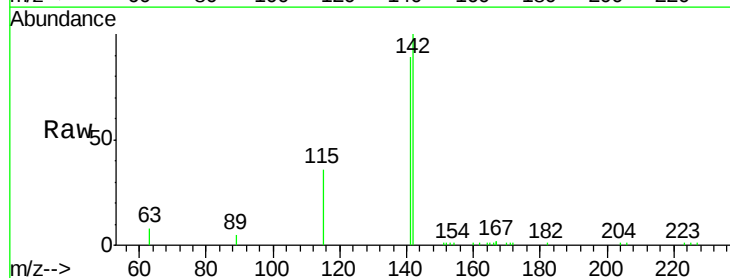
Manual Integrations
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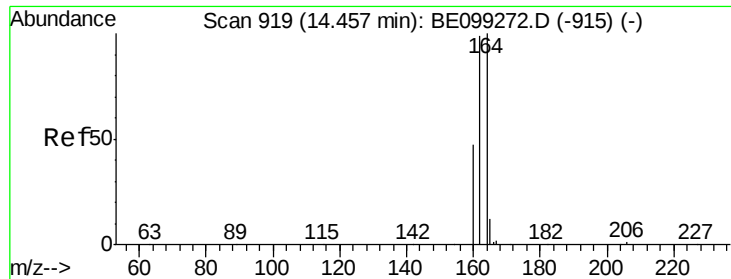
Sohil
 4/5/2019 12:26:36 PM



#12
 2-Methylnaphthalene
 Concen: 0.417 ng
 RT: 12.28 min Scan# 768
 Delta R.T. -0.01 min
 Lab File: BE099293.D
 Acq: 4 Apr 2019 16:00

Tgt Ion:142 Resp: 10065
 Ion Ratio Lower Upper
 142 100
 141 89.5 71.3 106.9
 115 36.5 30.4 45.6





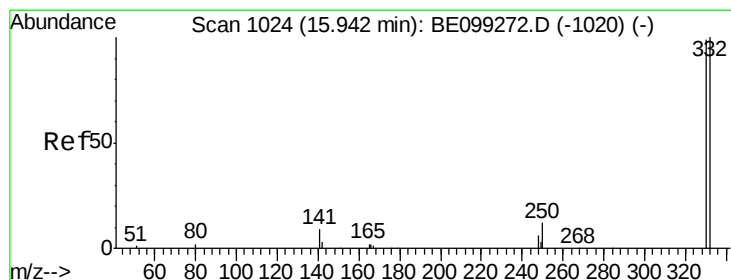
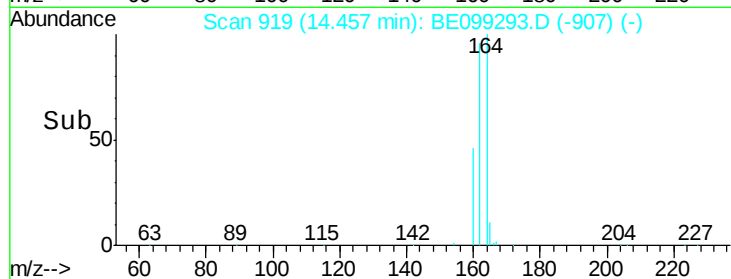
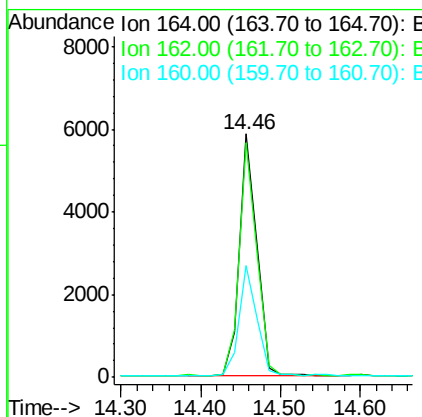
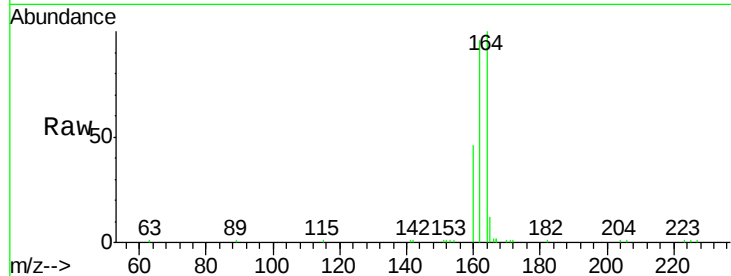
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.03 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 8776
Ion Ratio Lower Upper
164 100
162 96.1 79.2 118.8
160 45.9 36.7 55.1

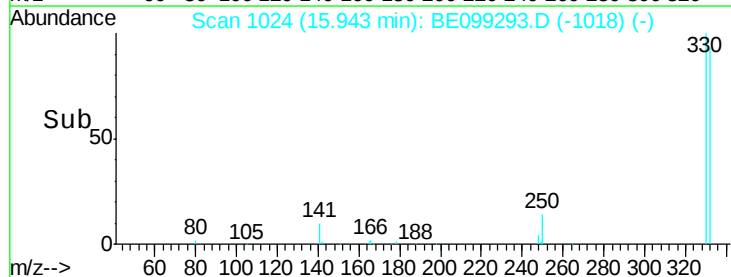
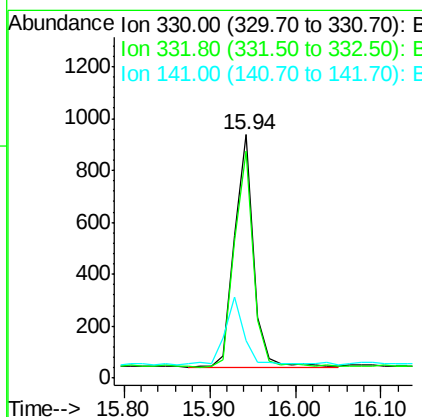
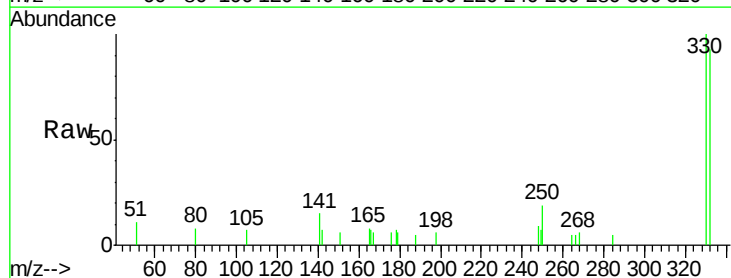
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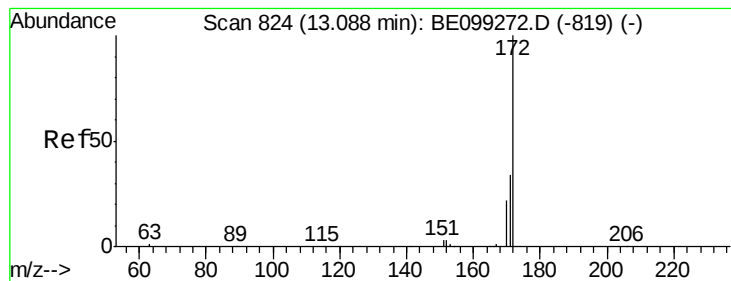
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.94 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion:330 Resp: 1384
Ion Ratio Lower Upper
330 100
332 93.1 71.3 106.9
141 29.6 21.7 32.5





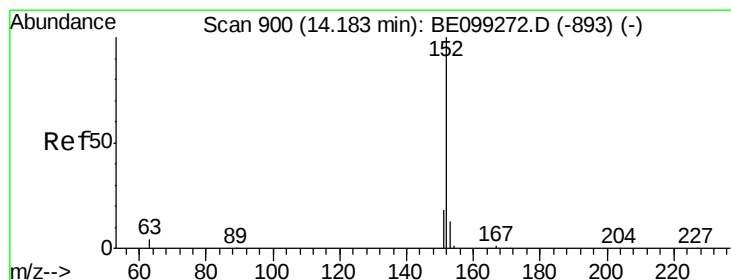
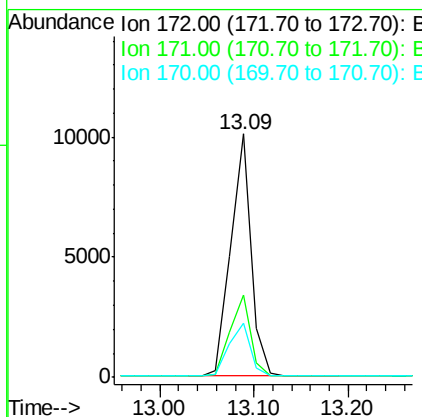
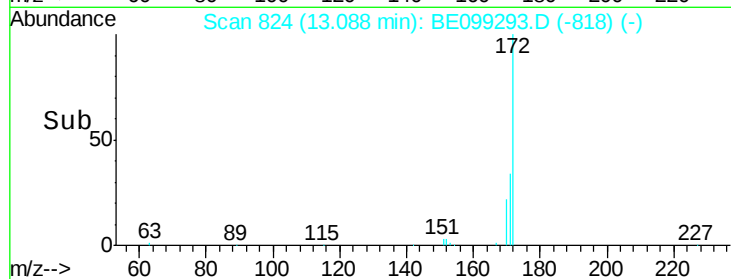
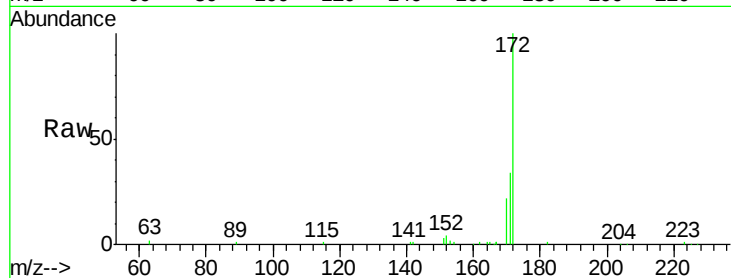
#15
2-Fluorobiphenyl
Concen: 0.440 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.4	41.0
170	22.2	19.1	28.7

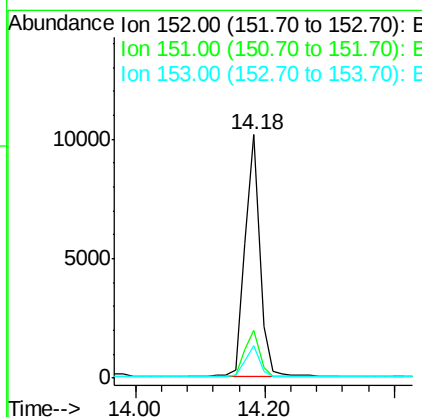
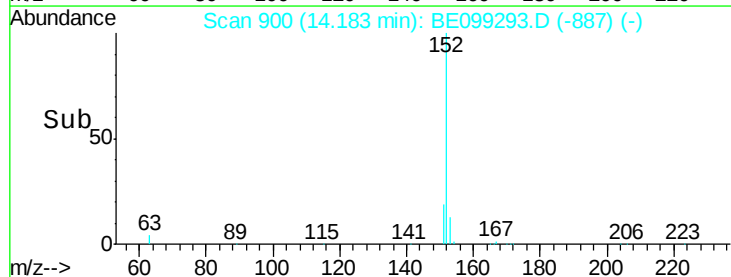
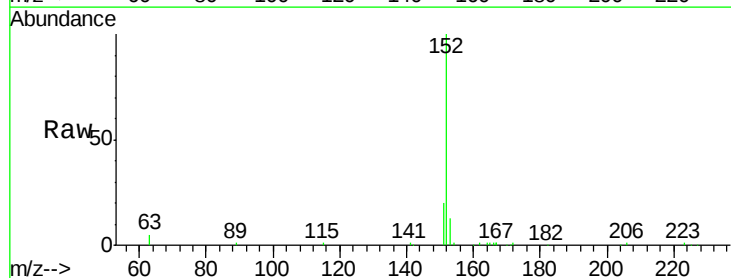
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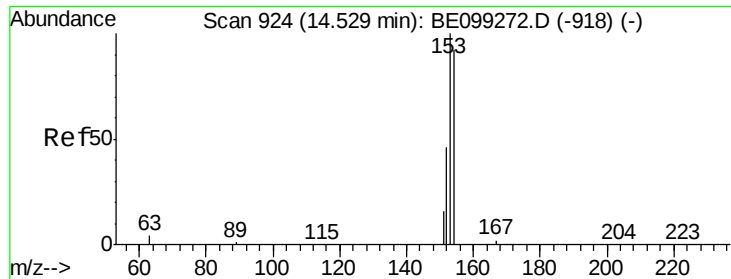
Sohil
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#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.01 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	12.8	10.6	15.8





#17

Acenaphthene

Concen: 0.414 ng

RT: 14.53 min Scan# 924

Delta R.T. -0.01 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

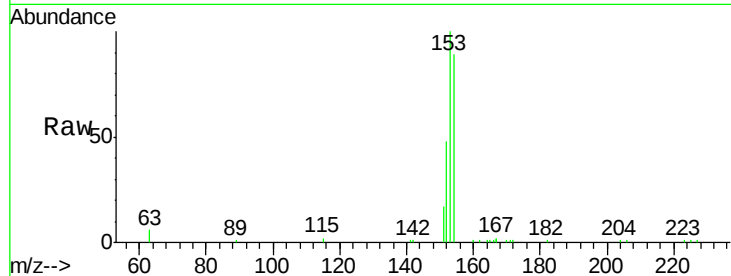
ClientSampleId :

SSTDCCC0.4

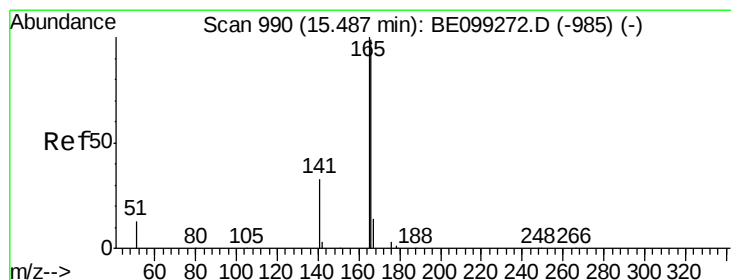
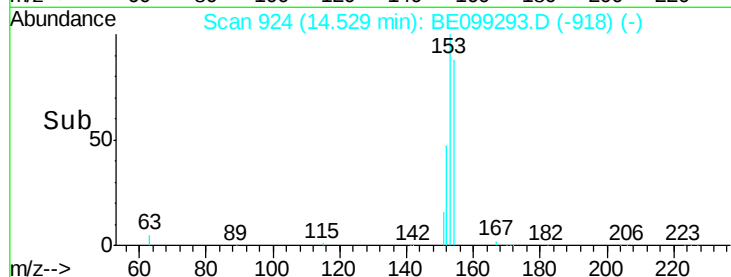
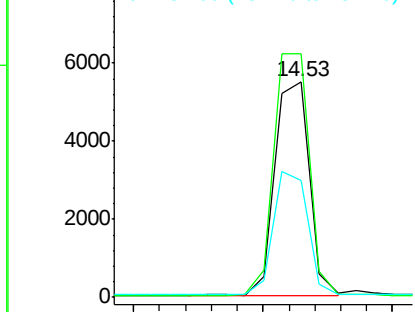
Tgt Ion:	154	Resp:	10161
Ion Ratio	Lower	Upper	
154	100		
153	116.6	93.4	140.0
152	57.4	46.6	69.8

Manual Integrations
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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: 0.414 ng

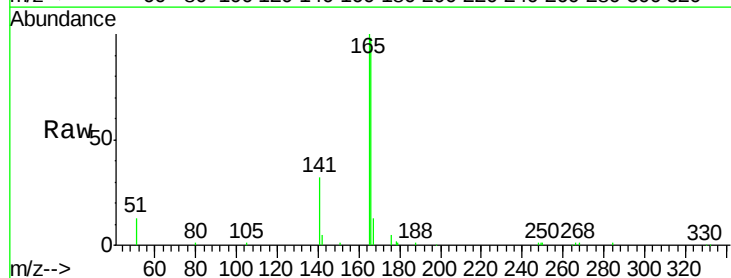
RT: 15.49 min Scan# 990

Delta R.T. -0.03 min

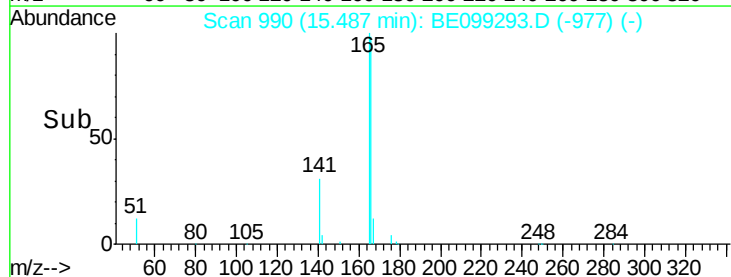
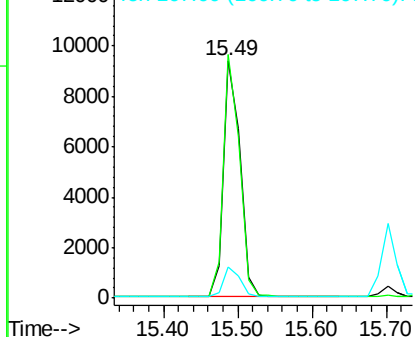
Lab File: BE099293.D

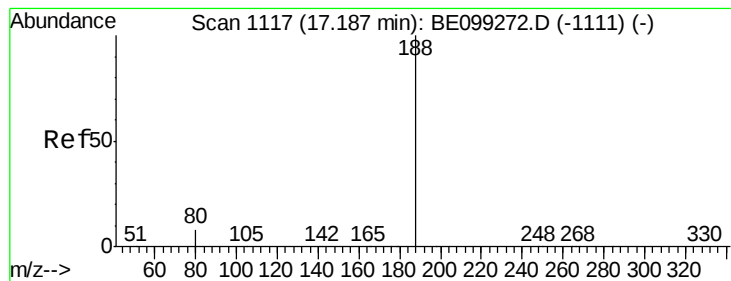
Acq: 4 Apr 2019 16:00

Tgt Ion:	166	Resp:	14674
Ion Ratio	Lower	Upper	
166	100		
165	100.2	78.9	118.3
167	12.7	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. -0.03 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

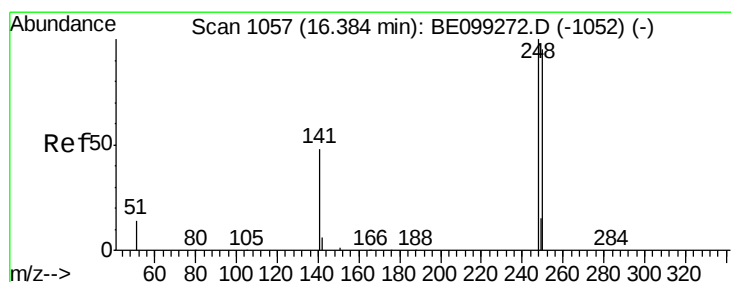
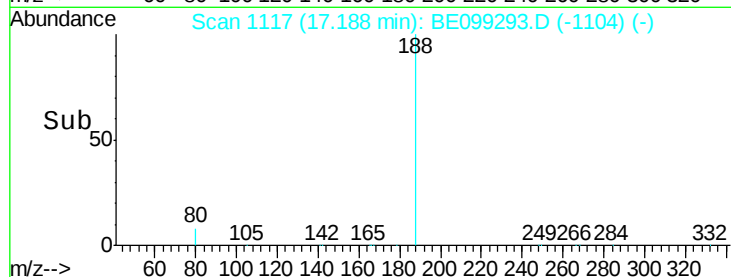
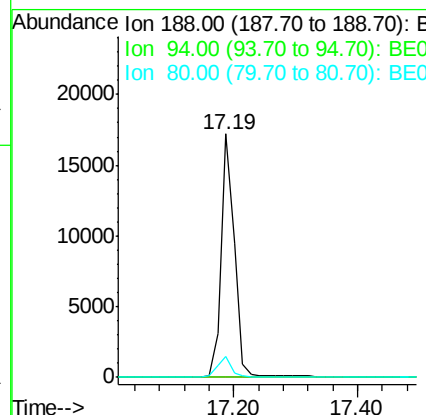
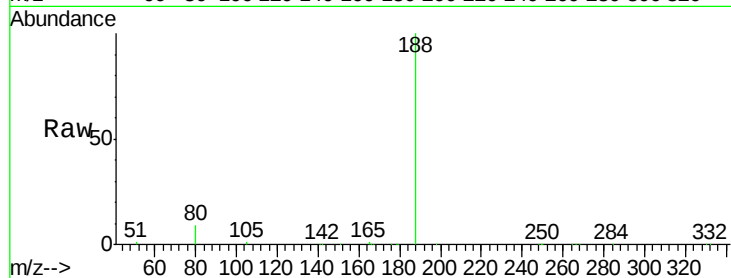
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	25106
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.6	4.5	6.7#

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#20

4-Bromophenyl-phenylether

Concen: 0.423 ng

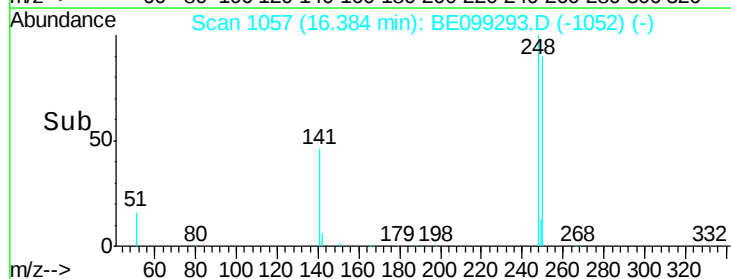
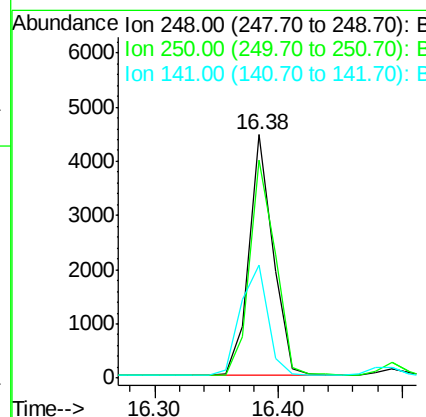
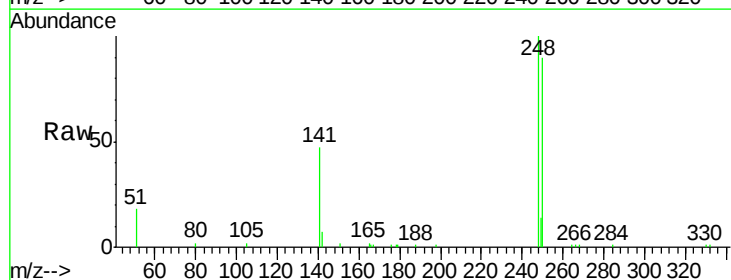
RT: 16.38 min Scan# 1057

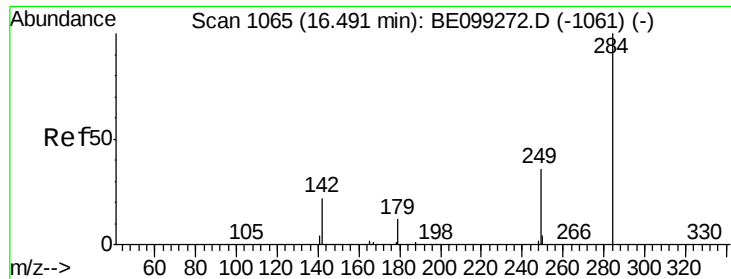
Delta R.T. -0.03 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Tgt Ion:	248	Resp:	6033
Ion Ratio	Lower	Upper	
248	100		
250	89.8	84.2	126.2
141	46.6	21.8	32.6#





#21

Hexachlorobenzene

Concen: 0.442 ng

RT: 16.49 min Scan# 1065

Delta R.T. -0.03 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

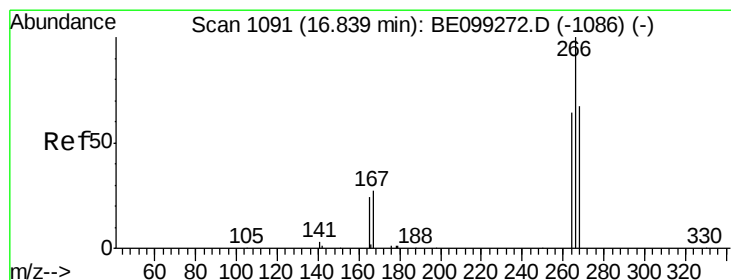
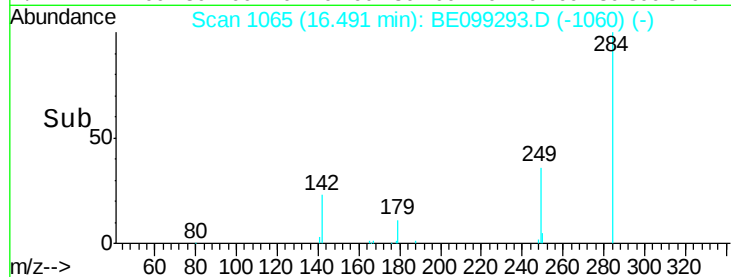
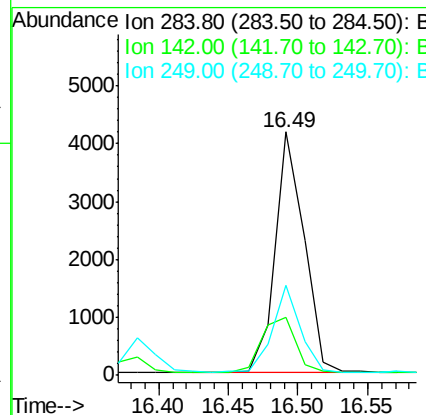
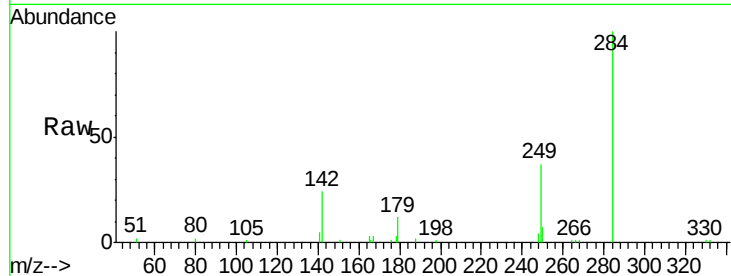
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	284	Resp:	5999
Ion Ratio	Lower	Upper	
284	100		
142	27.4	22.7	34.1
249	34.3	26.9	40.3

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#22

Pentachlorophenol

Concen: 0.409 ng

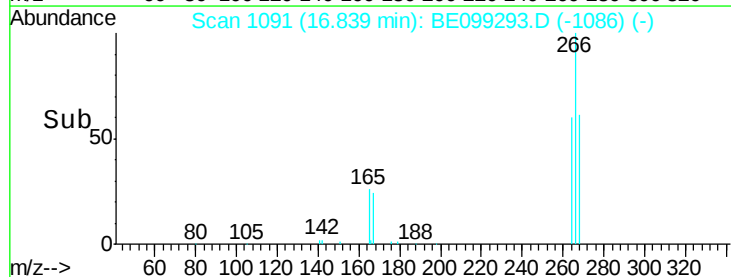
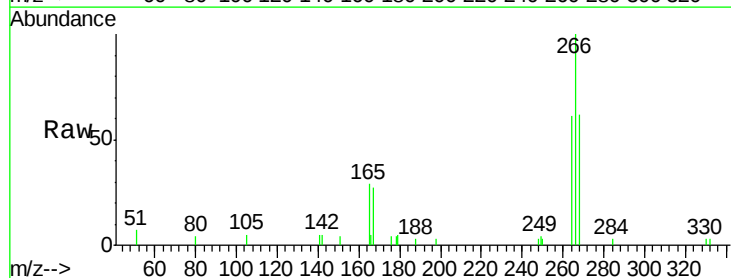
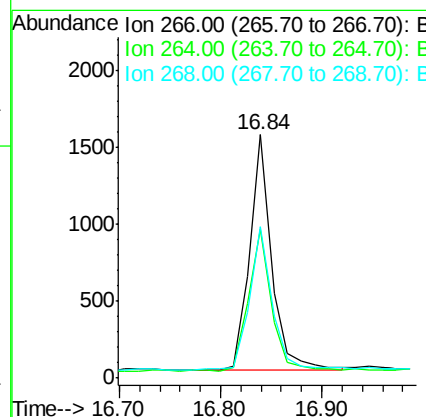
RT: 16.84 min Scan# 1091

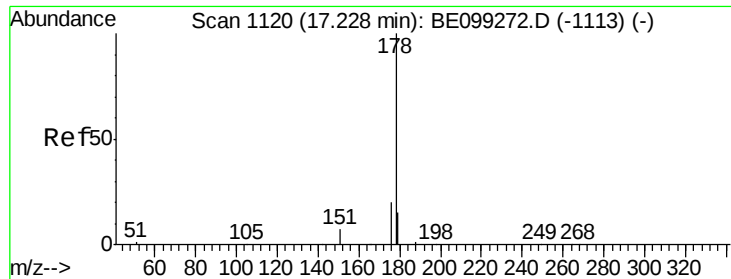
Delta R.T. -0.03 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Tgt Ion:	266	Resp:	2305
Ion Ratio	Lower	Upper	
266	100		
264	61.0	54.4	81.6
268	62.0	61.3	91.9





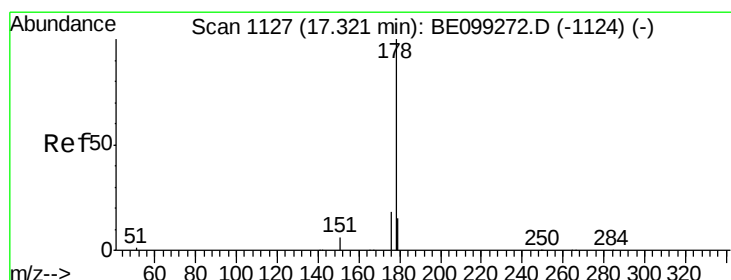
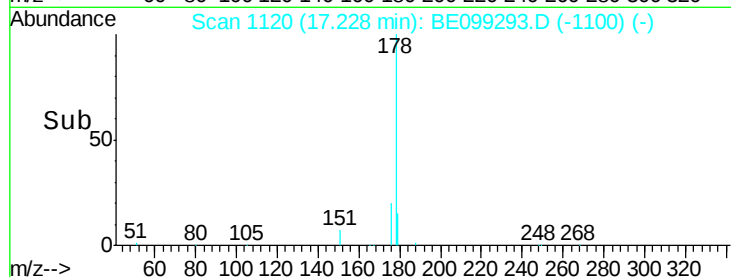
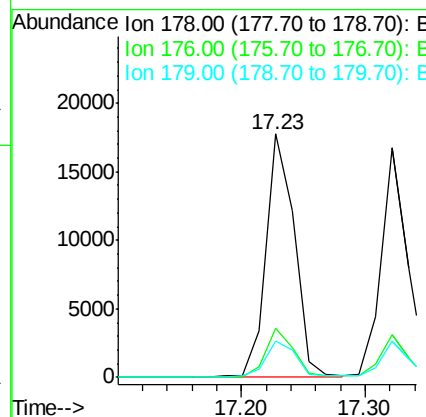
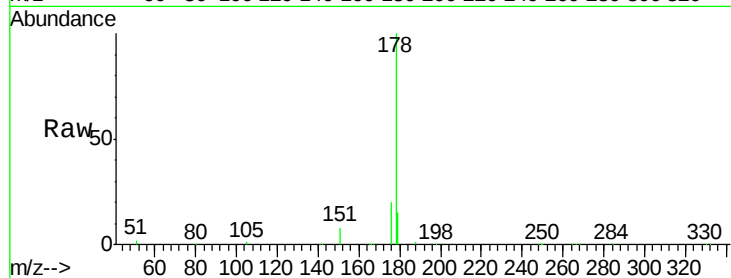
#23
Phenanthrene
Concen: 0.429 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.03 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.4	12.3	18.5

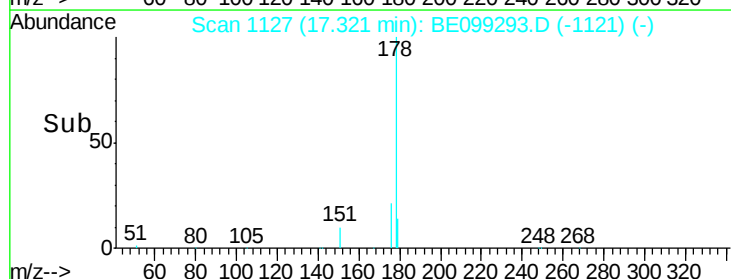
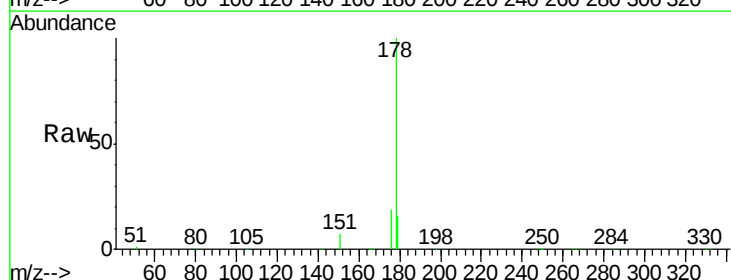
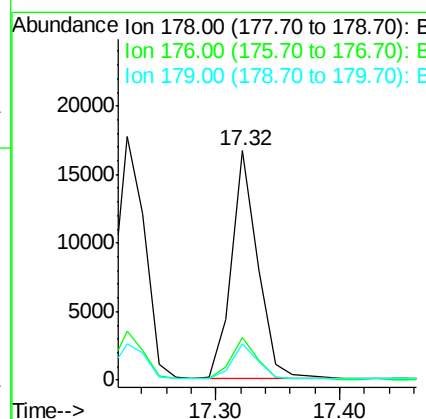
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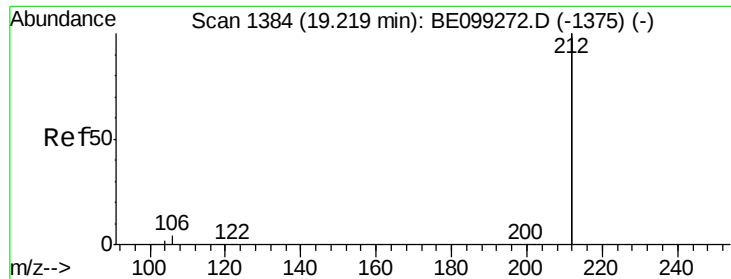
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#24
Anthracene
Concen: 0.397 ng
RT: 17.32 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.1	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.402 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.02 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

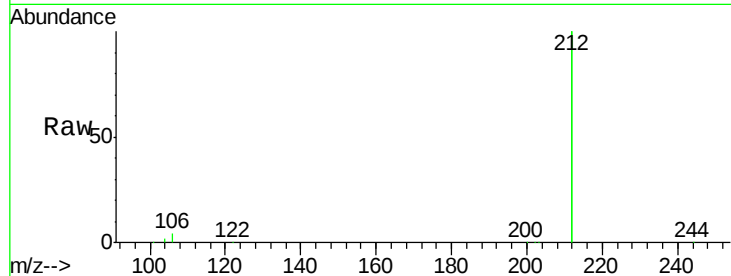
ClientSampled :

SSTDCCC0.4

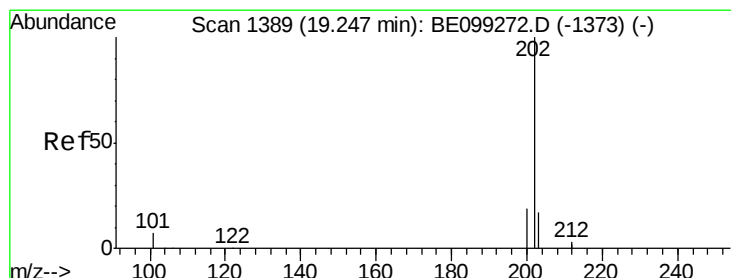
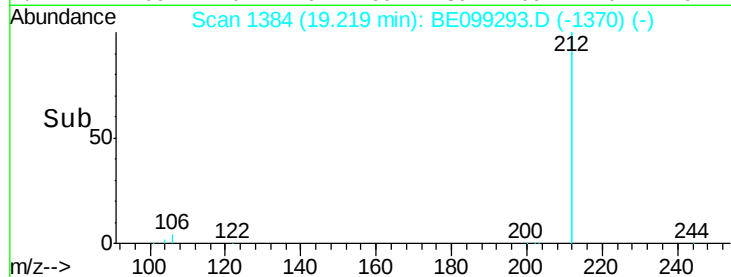
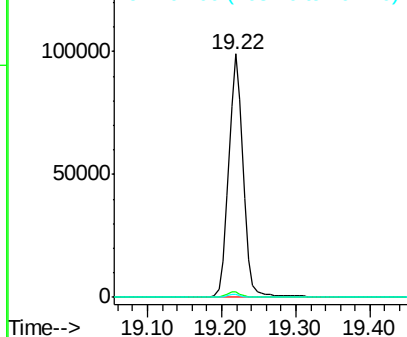
Tgt Ion:	212	Resp:	133229
Ion Ratio	Lower	Upper	
212	100		
106	2.2	1.8	2.8
104	1.2	1.1	1.7

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.412 ng

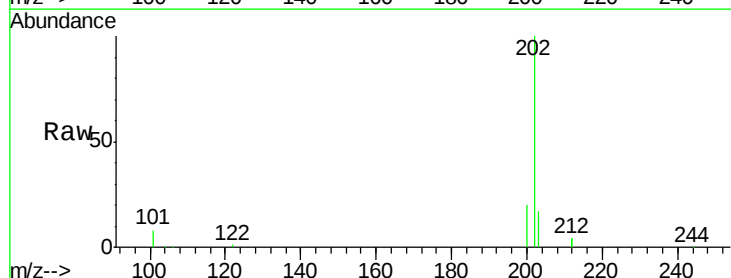
RT: 19.25 min Scan# 1389

Delta R.T. -0.02 min

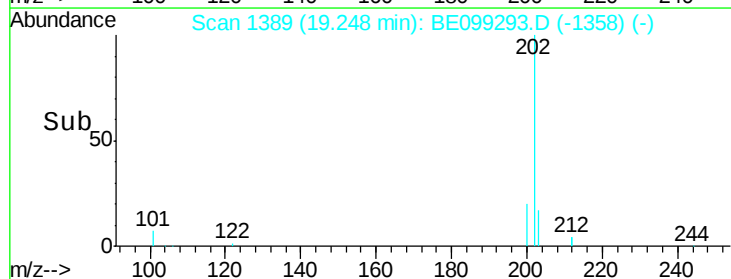
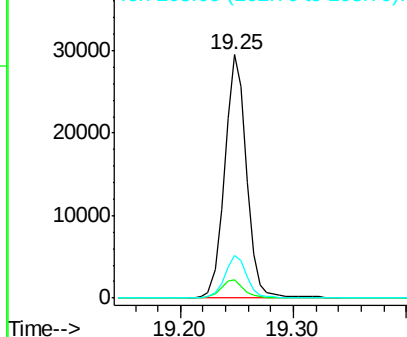
Lab File: BE099293.D

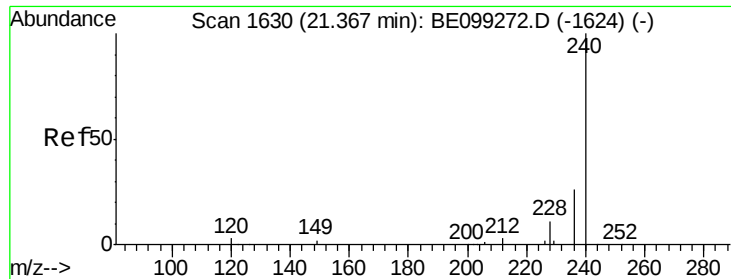
Acq: 4 Apr 2019 16:00

Tgt Ion:	202	Resp:	39459
Ion Ratio	Lower	Upper	
202	100		
101	7.7	7.0	10.4
203	17.2	13.8	20.6



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





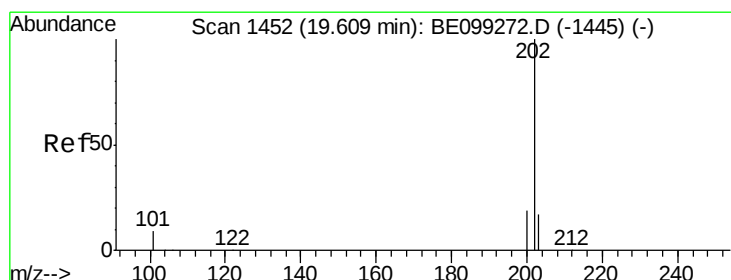
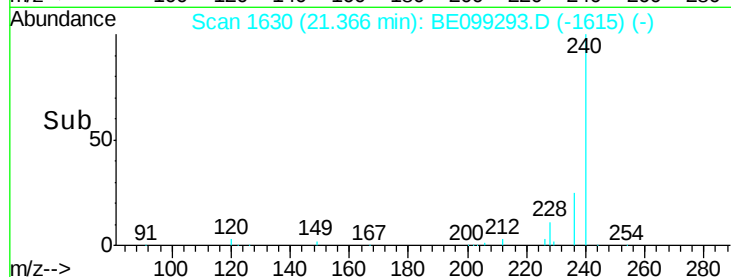
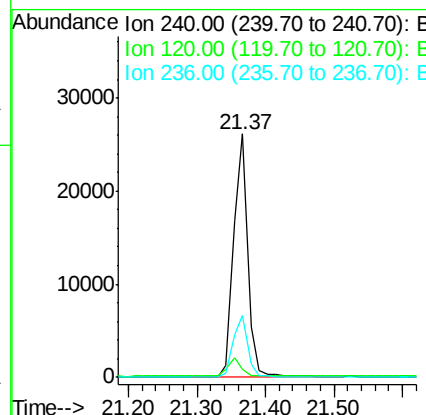
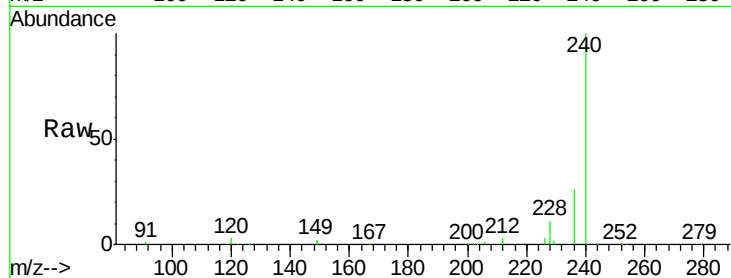
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. -0.02 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	3.1	2.6	3.8
236	25.5	20.9	31.3

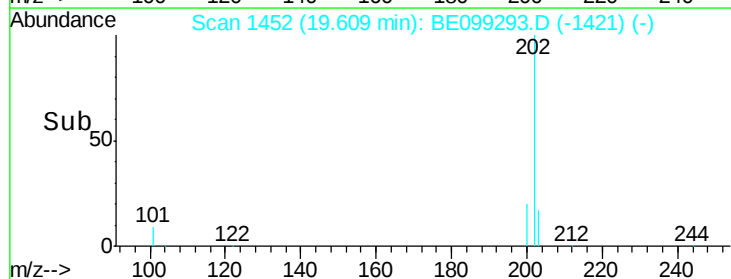
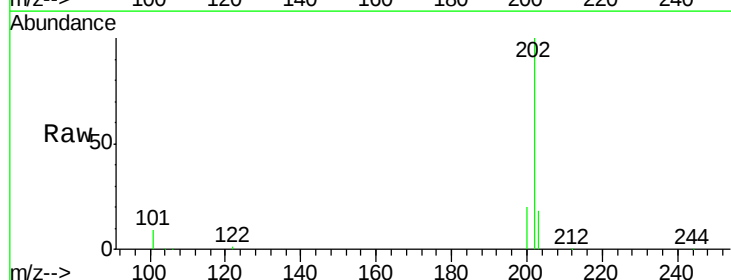
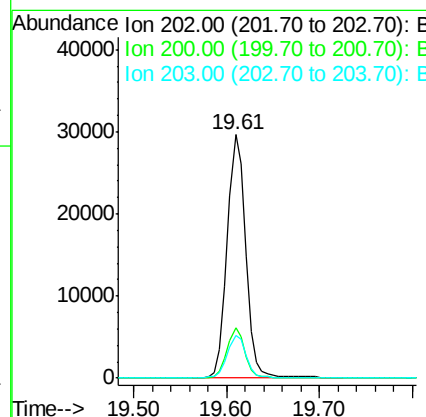
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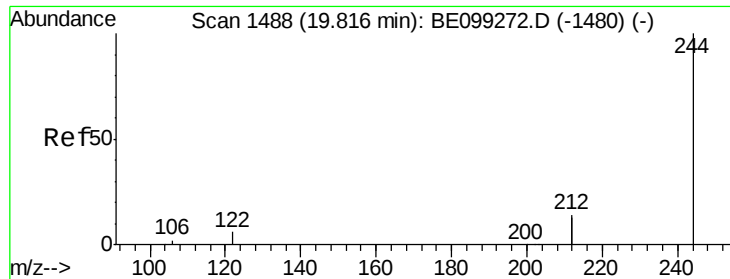
Sohil
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#28
Pyrene
Concen: 0.414 ng
RT: 19.61 min Scan# 1452
Delta R.T. -0.02 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.8	15.8	23.8
203	17.5	14.1	21.1





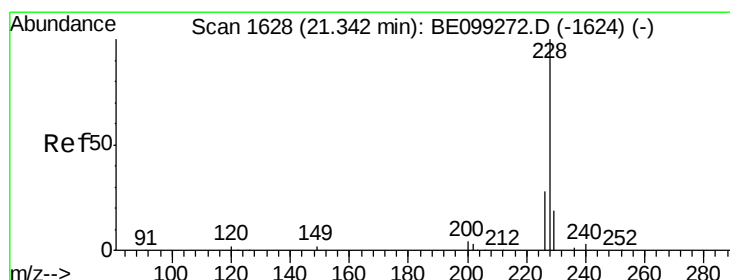
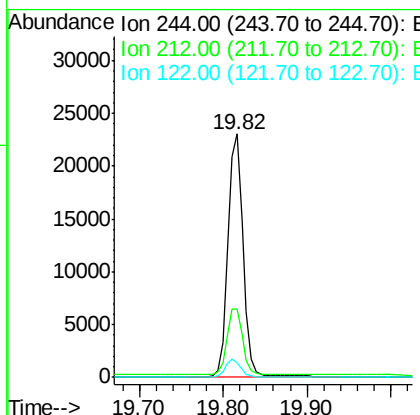
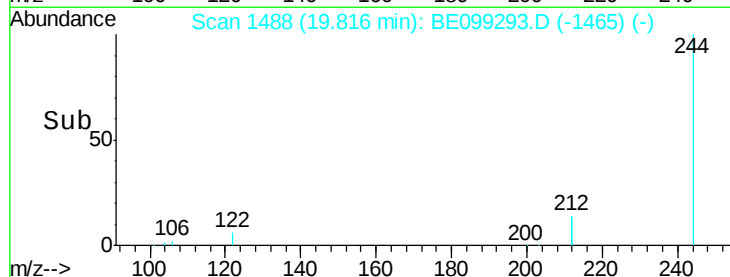
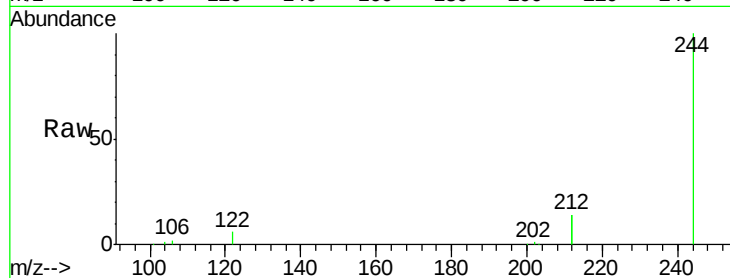
#29
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 19.82 min Scan# 1488
 Delta R.T. -0.02 min
 Lab File: BE099293.D
 Acq: 4 Apr 2019 16:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	28.0	22.7	34.1
122	6.1	5.8	8.6

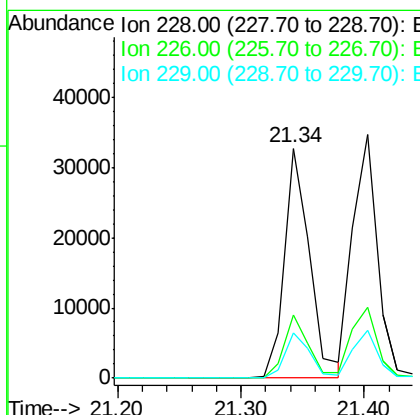
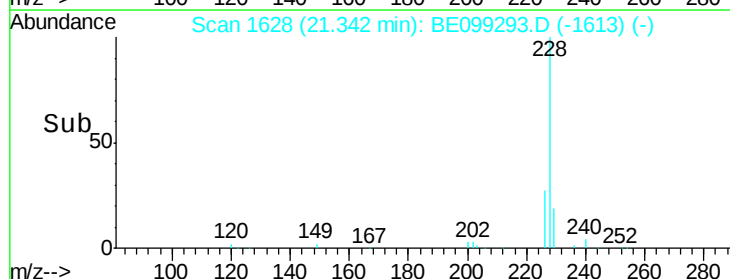
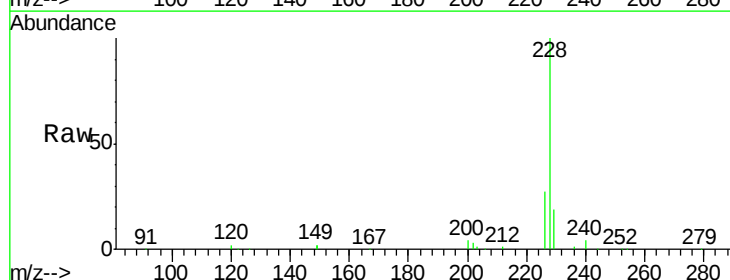
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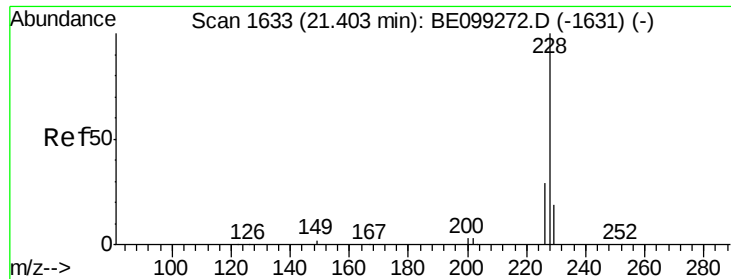
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.400 ng
 RT: 21.34 min Scan# 1628
 Delta R.T. -0.02 min
 Lab File: BE099293.D
 Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.5	15.9	23.9





#31

Chrysene

Concen: 0.418 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.01 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

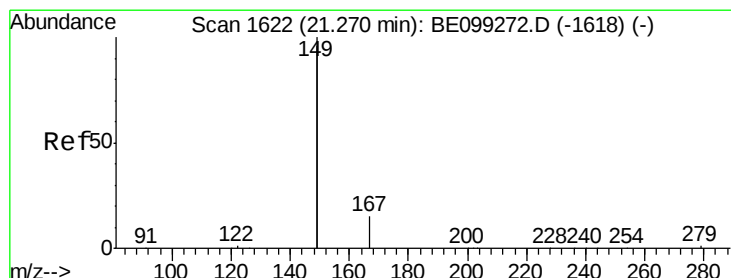
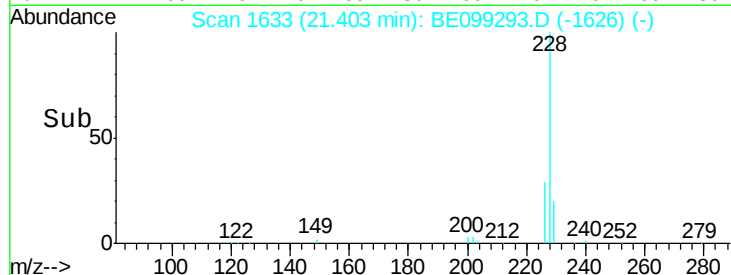
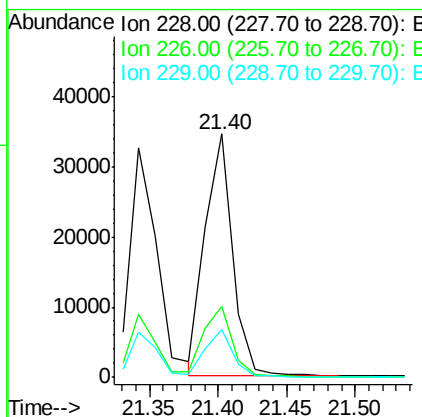
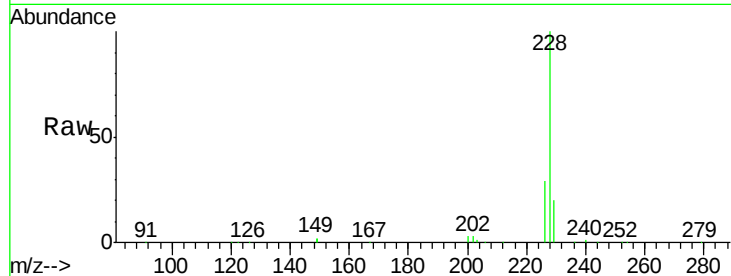
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	47979
Ion Ratio	Lower	Upper	
228	100		
226	29.2	24.8	37.2
229	19.9	15.4	23.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.260 ng

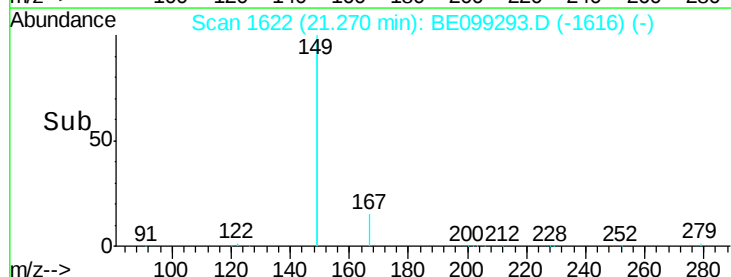
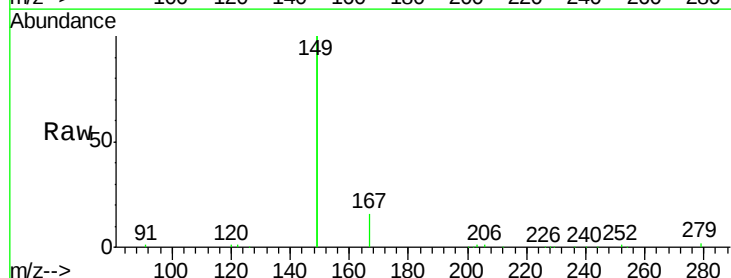
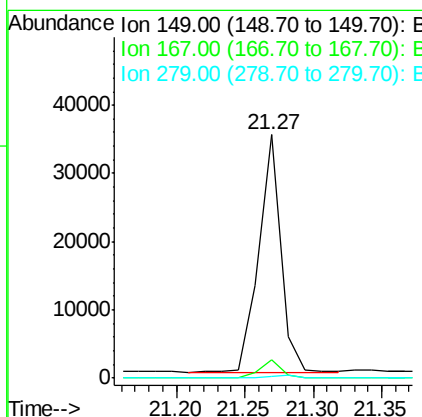
RT: 21.27 min Scan# 1622

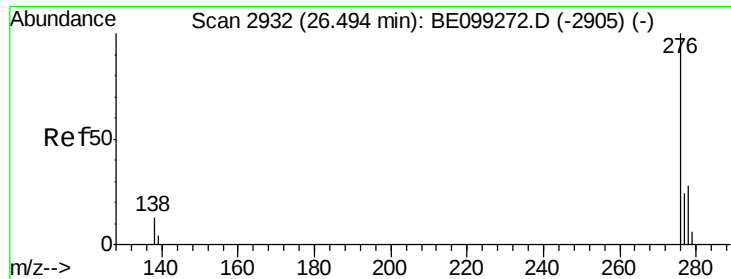
Delta R.T. -0.02 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Tgt Ion:	149	Resp:	38823
Ion Ratio	Lower	Upper	
149	100		
167	7.3	5.9	8.9
279	1.2	1.0	1.6





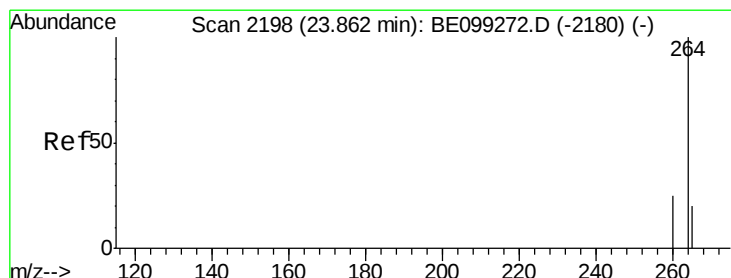
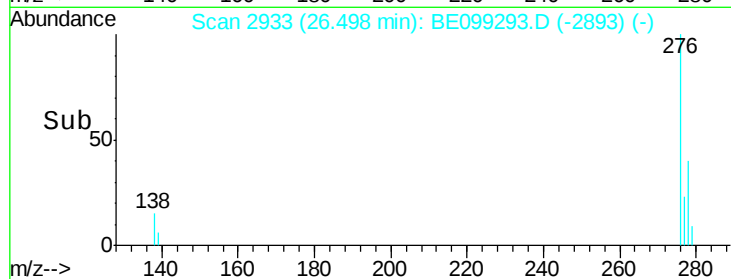
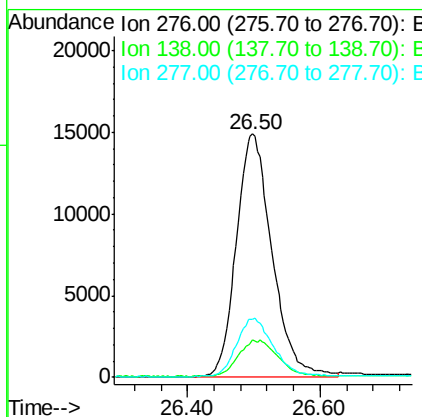
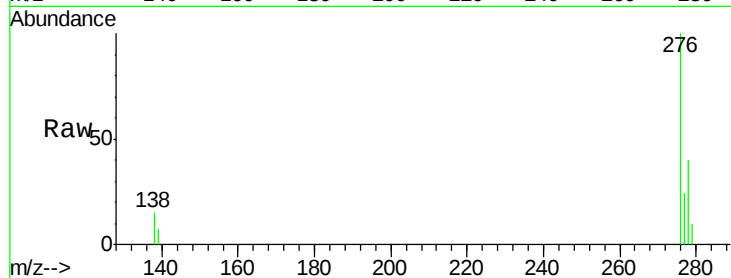
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.422 ng
 RT: 26.50 min Scan# 2933
 Delta R.T. -0.06 min
 Lab File: BE099293.D
 Acq: 4 Apr 2019 16:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	55322		
138	16.5		12.9	19.3
277	24.3		18.3	27.5

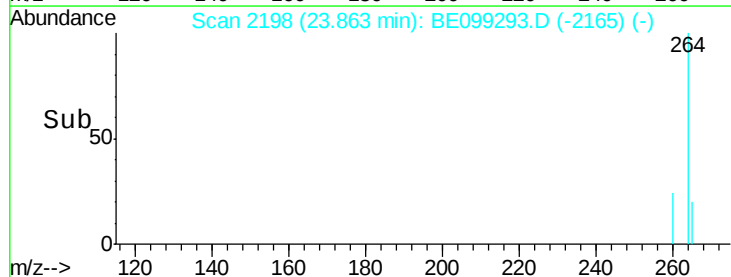
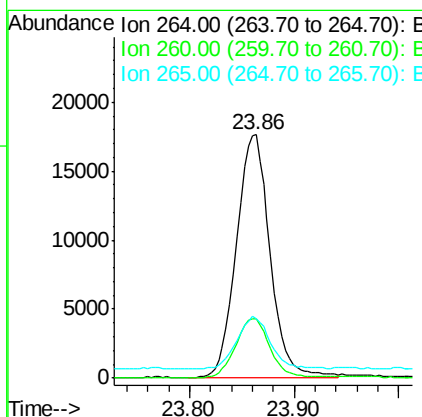
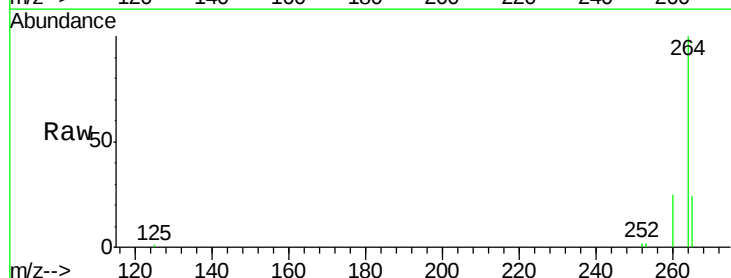
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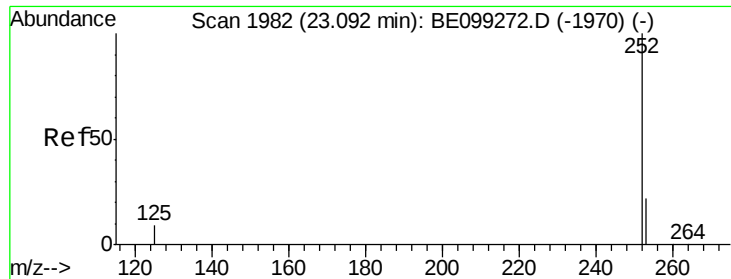
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.86 min Scan# 2198
 Delta R.T. -0.03 min
 Lab File: BE099293.D
 Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	39063		
260	24.6		18.2	27.2
265	24.4		21.8	32.8





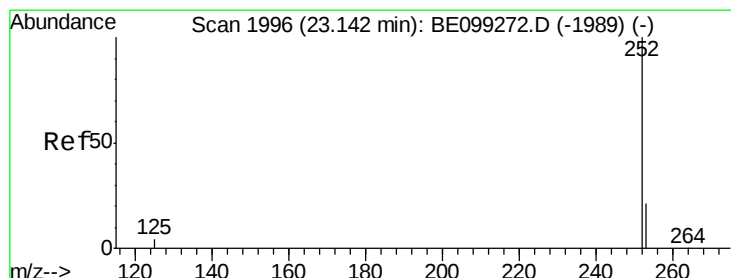
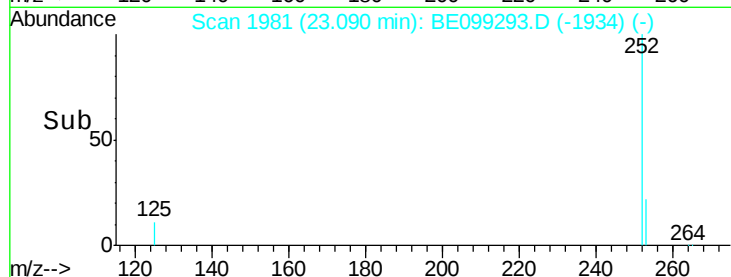
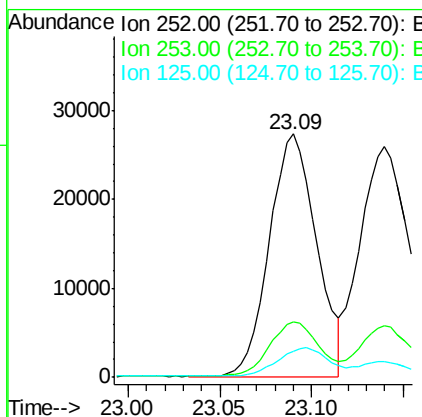
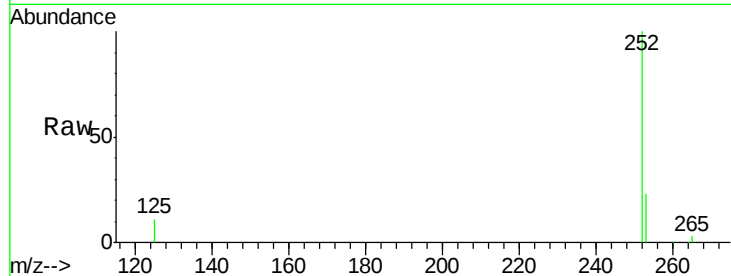
#35
Benzo(b)fluoranthene
Concen: 0.424 ng m
RT: 23.09 min Scan# 1981
Delta R.T. -0.03 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	11.0	6.1	9.1

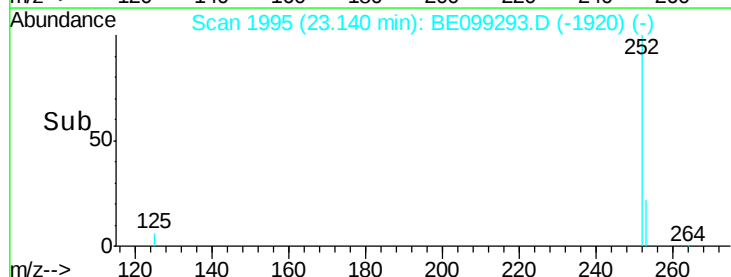
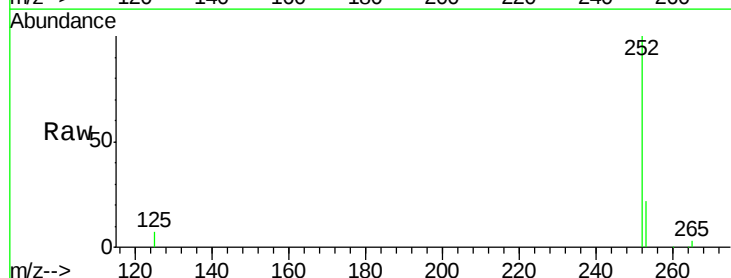
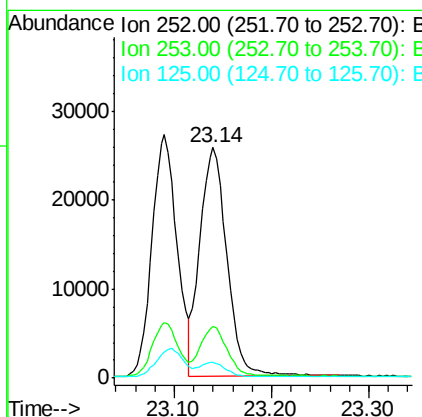
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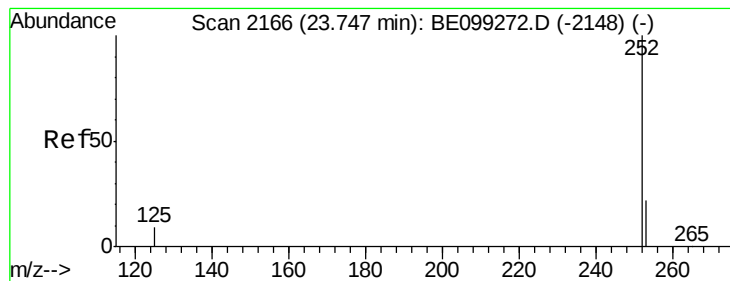
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#36
Benzo(k)fluoranthene
Concen: 0.437 ng
RT: 23.14 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BE099293.D
Acq: 4 Apr 2019 16:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	6.7	5.9	8.9





#37

Benzo(a)pyrene

Concen: 0.408 ng

RT: 23.75 min Scan# 2165

Delta R.T. -0.03 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

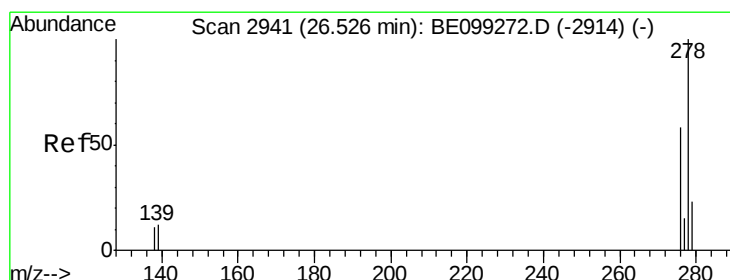
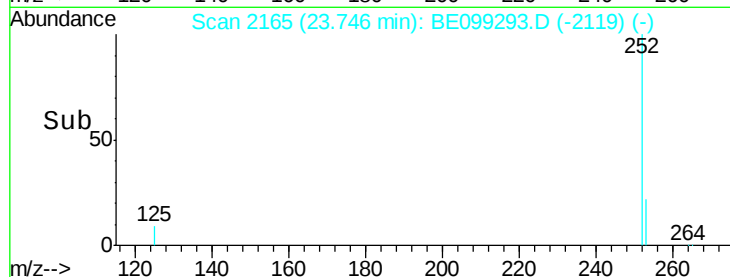
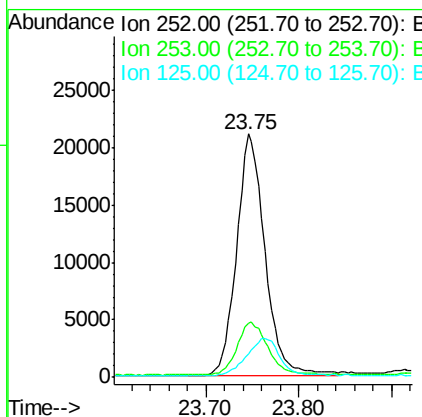
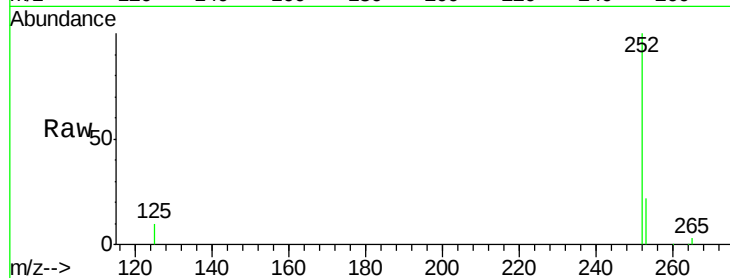
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	44680
Ion Ratio	Lower	Upper	
252	100		
253	22.4	18.1	27.1
125	9.6	6.8	10.2

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#38

Dibenzo(a,h)anthracene

Concen: 0.427 ng

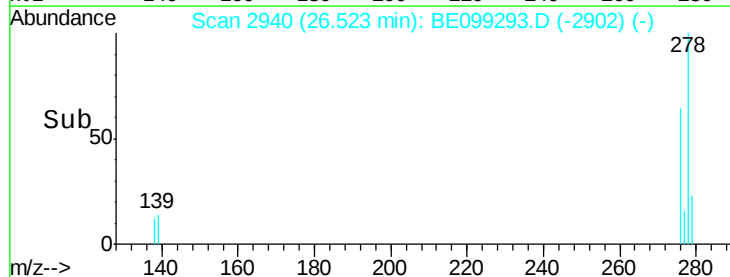
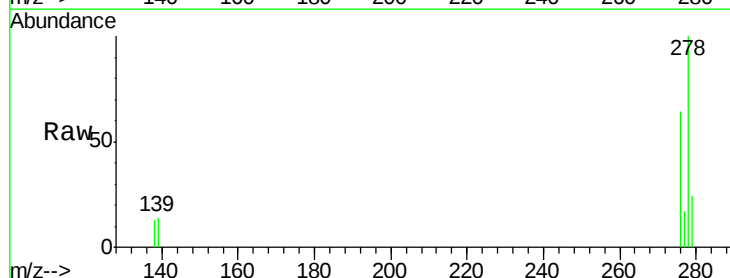
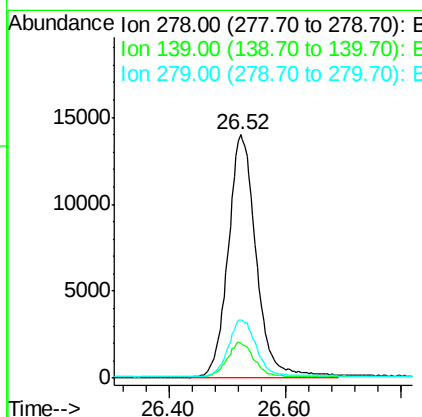
RT: 26.52 min Scan# 2940

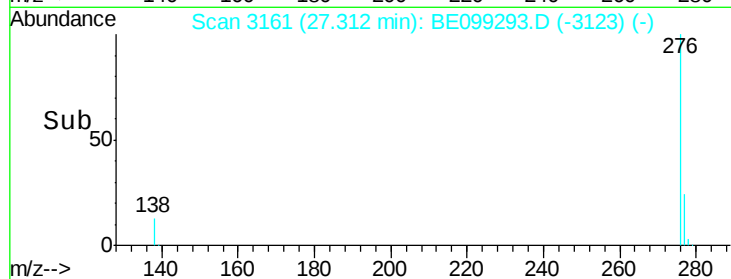
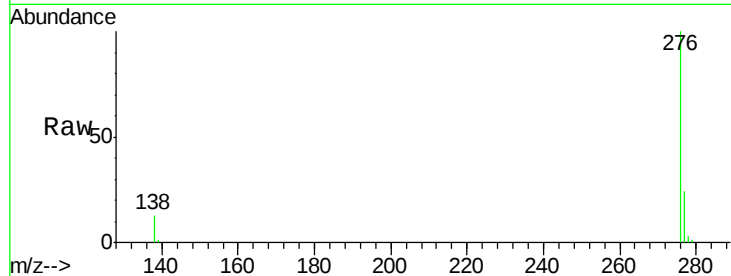
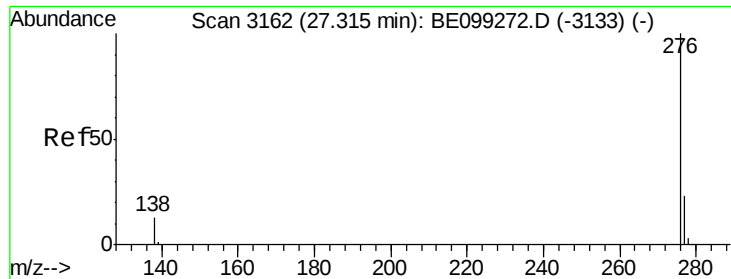
Delta R.T. -0.07 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Tgt Ion:	278	Resp:	46506
Ion Ratio	Lower	Upper	
278	100		
139	14.2	9.5	14.3
279	23.7	19.1	28.7





#39

Benzo(g,h,i)perylene

Concen: 0.417 ng

RT: 27.31 min Scan# 3161

Delta R.T. -0.07 min

Lab File: BE099293.D

Acq: 4 Apr 2019 16:00

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	276	Resp:	45248
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.4
138	13.1	11.1	16.7

Manual Integrations
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