

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
 Data File : BE099246.D
 Acq On : 27 Mar 2019 12:28
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 3/27/2019 3:38:36 PM

Quant Time: Mar 27 15:06:43 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032519.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Mar 26 07:02:06 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	5253	0.40	ng	-0.01
7) Naphthalene-d8	10.63	136	24412	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	18554	0.40	ng	-0.01
19) Phenanthrene-d10	17.20	188	48936	0.40	ng	-0.01
27) Chrysene-d12	21.38	240	56318	0.40	ng	-0.01
34) Perylene-d12	23.89	264	50447	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	5217	0.33	ng	0.00
5) Phenol-d6	6.99	99	8228	0.34	ng	0.00
8) Nitrobenzene-d5	8.98	82	6756	0.34	ng	-0.01
11) 2-Methylnaphthalene-d10	12.21	152	16649	0.35	ng	-0.01
14) 2,4,6-Tribromophenol	15.96	330	2153	0.43	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	25366	0.34	ng	0.00
25) Fluoranthene-d10	19.23	212	204608	0.35	ng	0.00
29) Terphenyl-d14	19.83	244	40139	0.33	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.34	88	2238	0.323 ng	97
3) n-Nitrosodimethylamine	3.66	42	1243	0.321 ng	# 91
6) bis(2-Chloroethyl)ether	7.25	93	6247	0.331 ng	97
9) Naphthalene	10.67	128	99313	0.345 ng	99
10) Hexachlorobutadiene	10.95	225	5218	0.340 ng	96
12) 2-Methylnaphthalene	12.30	142	17814	0.346 ng	98
16) Acenaphthylene	14.20	152	30560	0.323 ng	99
17) Acenaphthene	14.53	154	19133	0.338 ng	98
18) Fluorene	15.50	166	26852	0.337 ng	99
20) 4-Bromophenyl-phenylether	16.40	248	9889	0.313 ng	# 83
21) Hexachlorobenzene	16.51	284	9910	0.325 ng	99
22) Pentachlorophenol	16.85	266	1286	0.522 ng	91
23) Phenanthrene	17.24	178	47209	0.329 ng	100
24) Anthracene	17.34	178	40948	0.315 ng	100
26) Fluoranthene	19.26	202	60462	0.330 ng	99
28) Pyrene	19.63	202	61940	0.331 ng	100
30) Benzo(a)anthracene	21.37	228	58743	0.316 ng	99
31) Chrysene	21.41	228	64630	0.325 ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	73833	0.333 ng	100
33) Indeno(1,2,3-cd)pyrene	26.54	276	41569	0.221 ng	# 91
35) Benzo(b)fluoranthene	23.11	252	52979m	0.319 ng	
36) Benzo(k)fluoranthene	23.17	252	62142	0.354 ng	99
37) Benzo(a)pyrene	23.77	252	52381	0.338 ng	# 94
38) Dibenzo(a,h)anthracene	26.57	278	38941m	0.283 ng	
39) Benzo(g,h,i)perylene	27.37	276	34511	0.250 ng	98

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

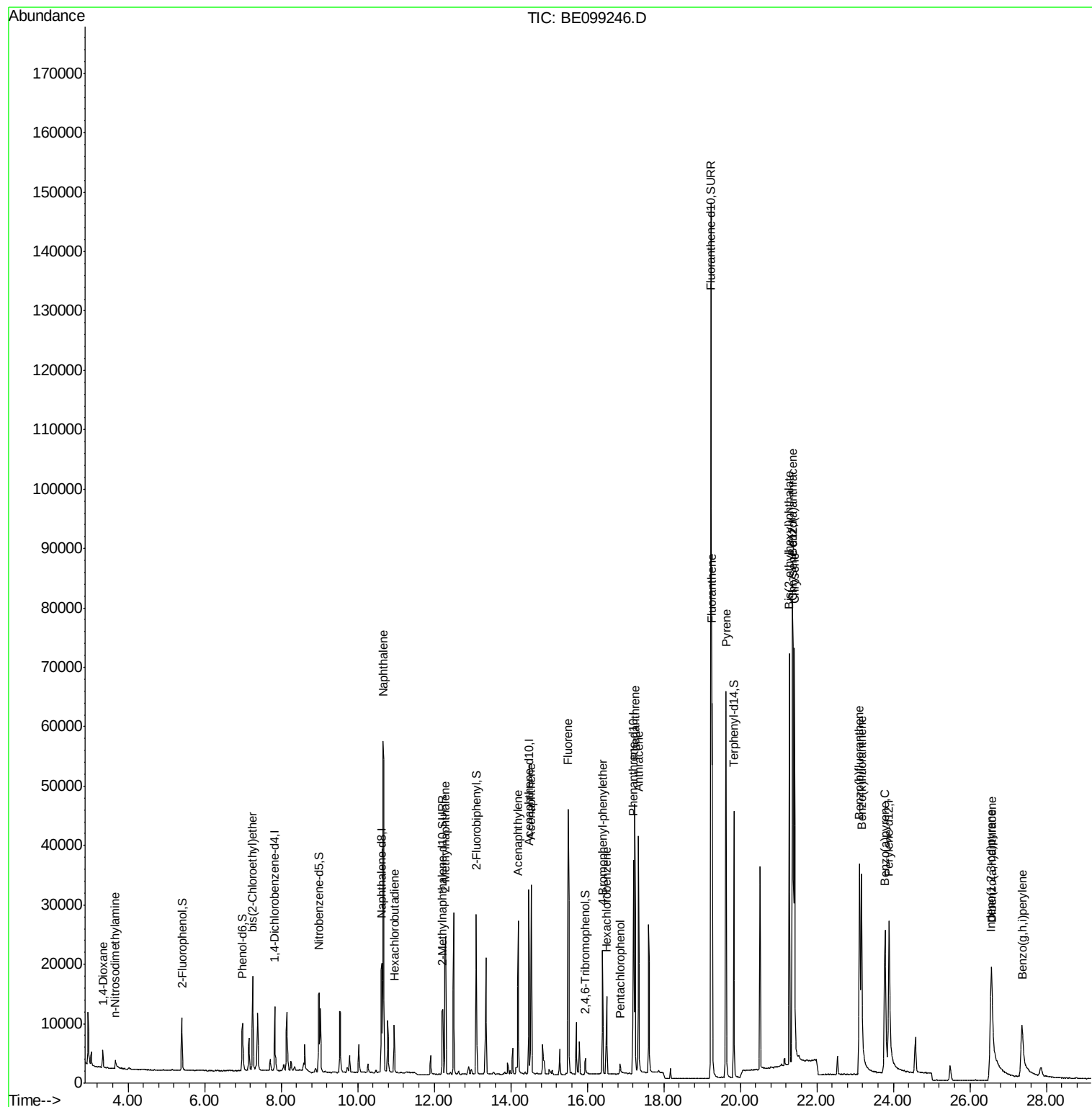
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
Data File : BE099246.D
Acq On : 27 Mar 2019 12:28
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

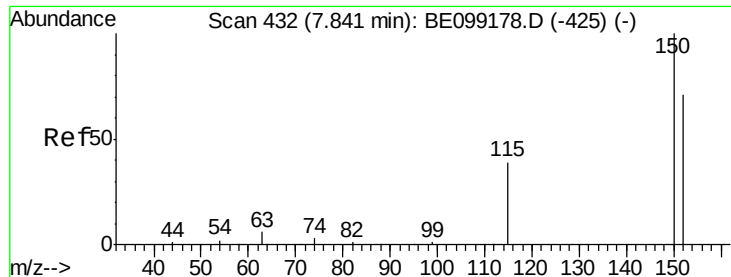
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: Mar 27 15:06:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

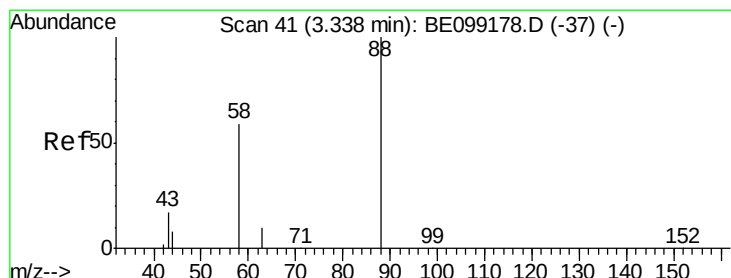
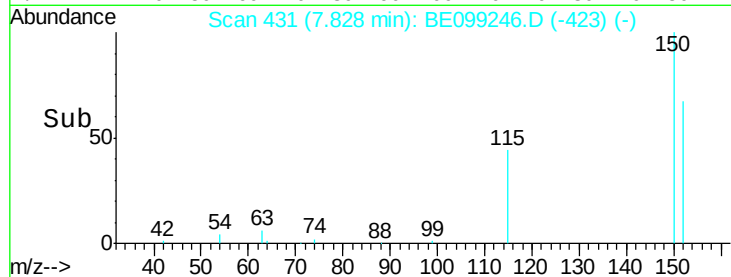
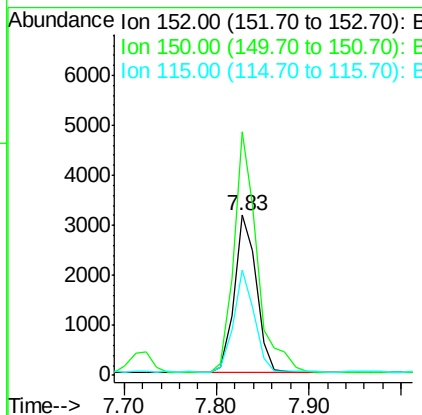
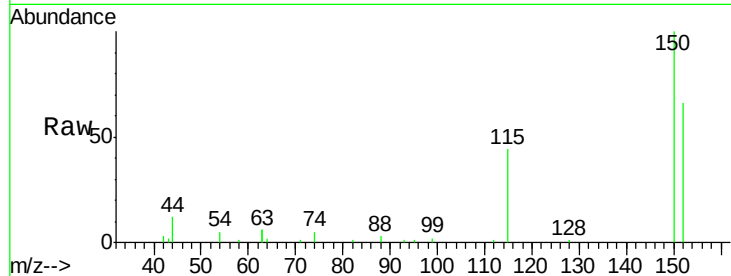
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.83 min Scan# 431
Delta R.T. -0.01 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.1	112.8	169.2
115	66.2	45.1	67.7

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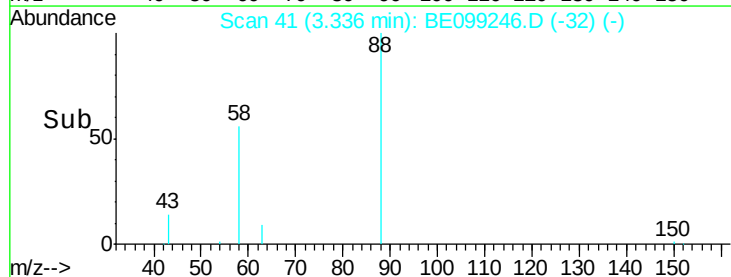
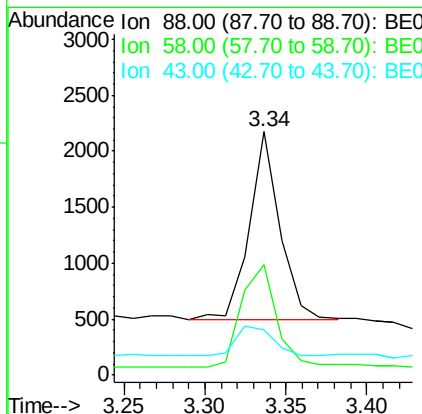
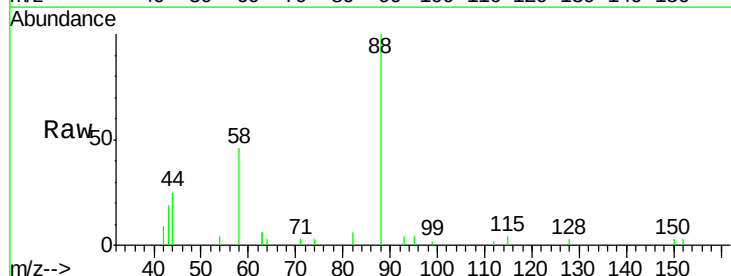
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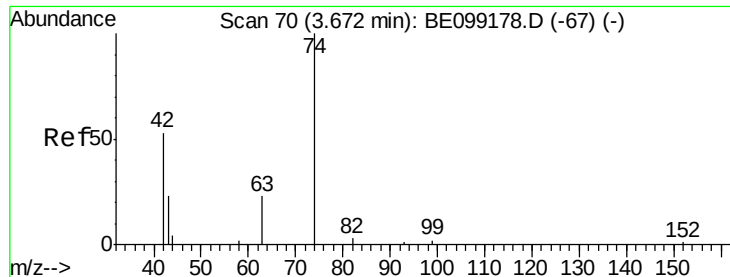


#2

1,4-Dioxane
Concen: 0.323 ng
RT: 3.34 min Scan# 41
Delta R.T. -0.00 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.6	47.4	71.0
43	18.3	15.6	23.4





#3

n-Nitrosodimethylamine

Concen: 0.321 ng

RT: 3.66 min Scan# 69

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

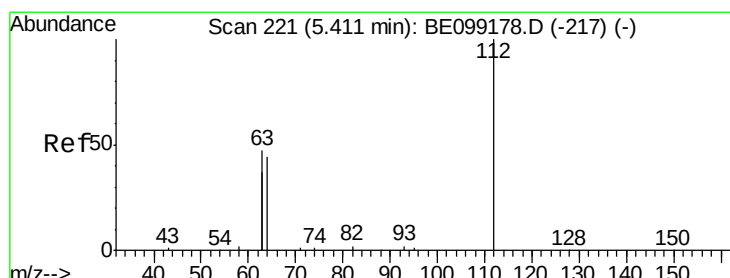
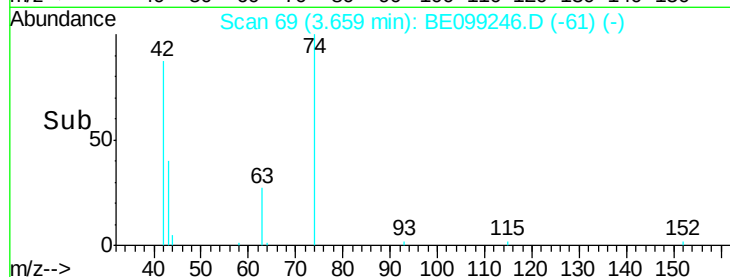
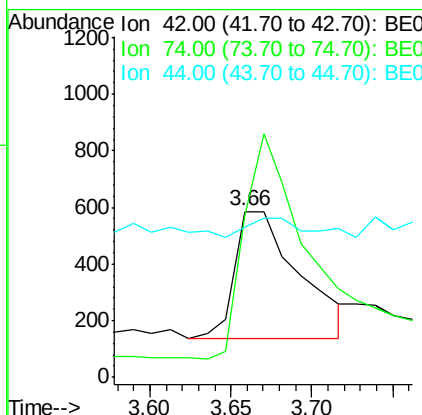
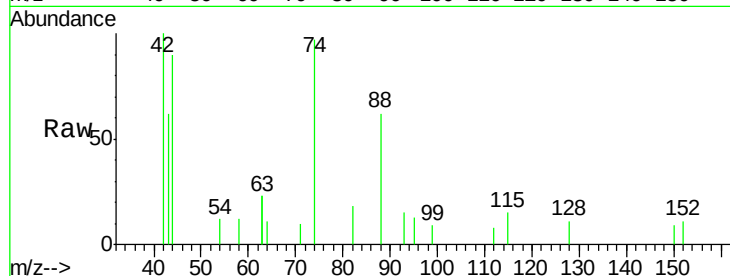
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	42	Resp:	1243
Ion	Ratio	Lower	Upper
42	100		
74	161.8	138.6	207.8
44	12.3	15.0	22.6#

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#4

2-Fluorophenol

Concen: 0.333 ng

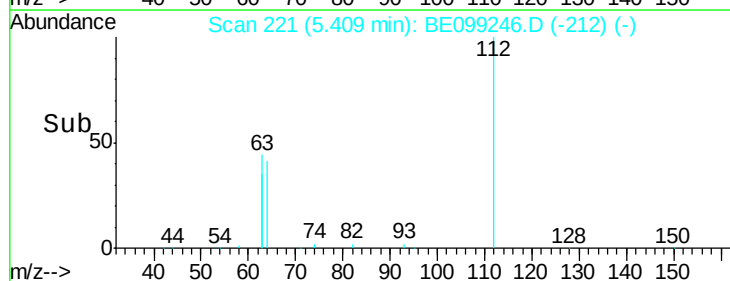
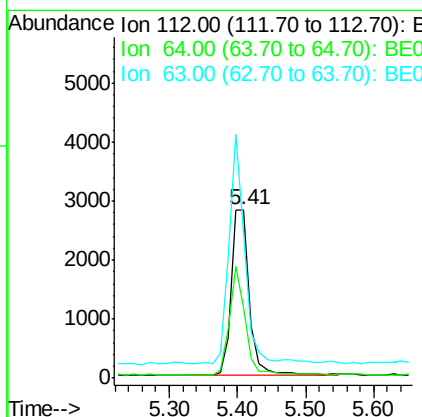
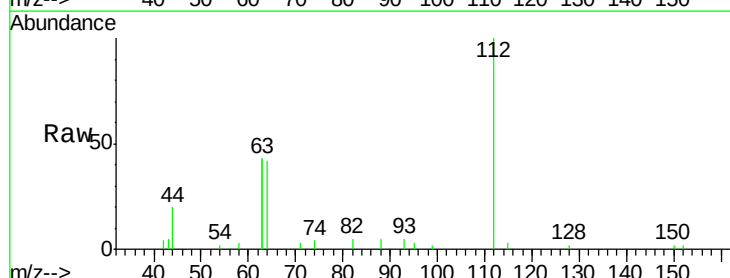
RT: 5.41 min Scan# 221

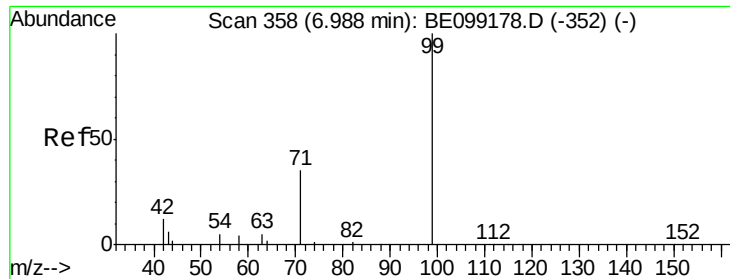
Delta R.T. -0.00 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Tgt Ion:	112	Resp:	5217
Ion	Ratio	Lower	Upper
112	100		
64	57.5	46.2	69.2
63	122.7	89.9	134.9





#5

Phenol-d6

Concen: 0.343 ng

RT: 6.99 min Scan# 358

Delta R.T. -0.00 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

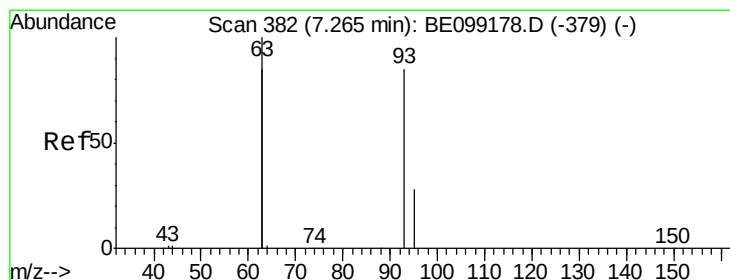
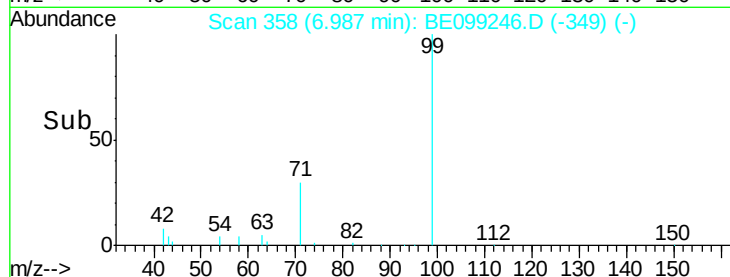
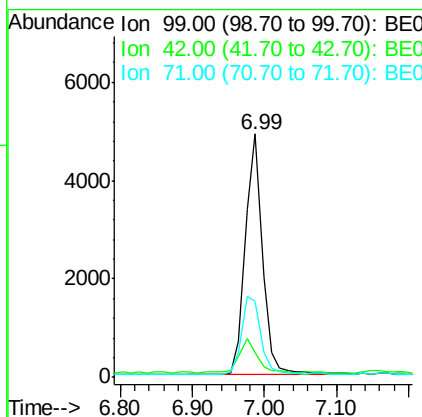
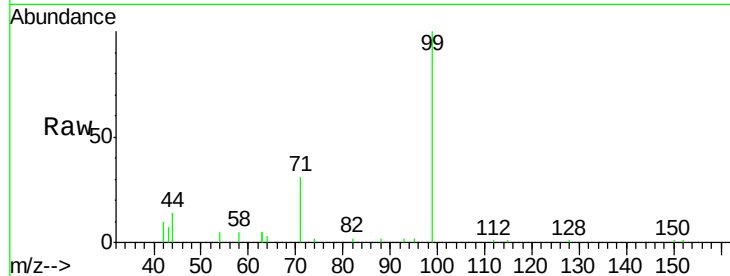
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	99	Resp:	8228
Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.4	18.6
71	35.7	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.331 ng

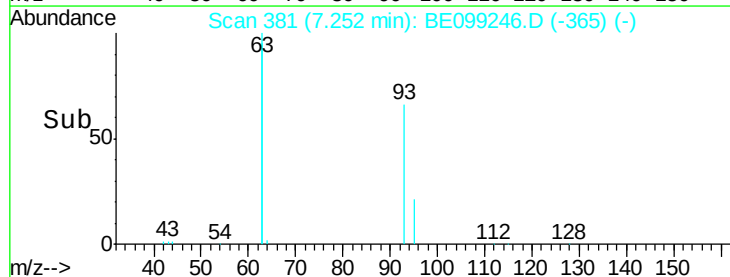
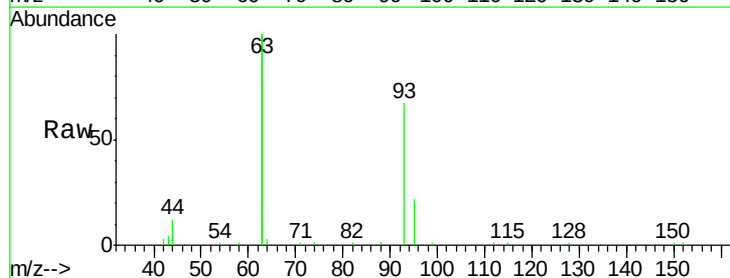
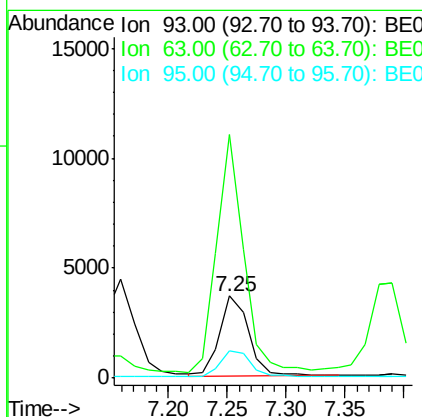
RT: 7.25 min Scan# 381

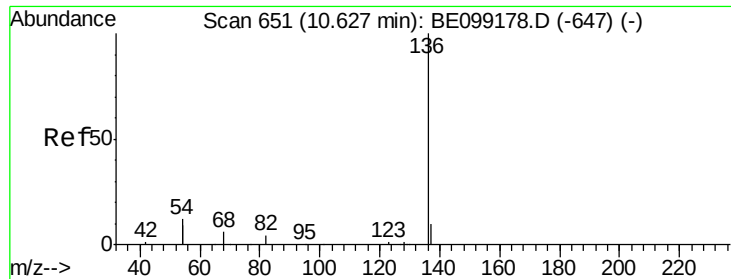
Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Tgt Ion:	93	Resp:	6247
Ion	Ratio	Lower	Upper
93	100		
63	270.8	221.4	332.0
95	33.8	25.8	38.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.00 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

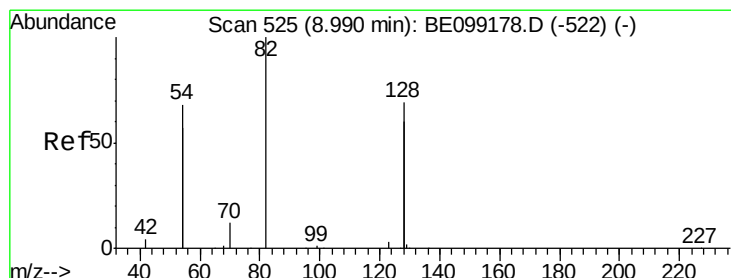
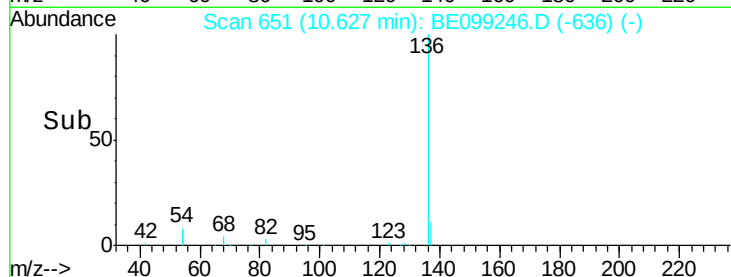
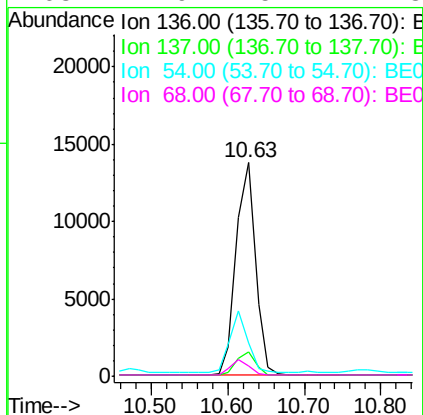
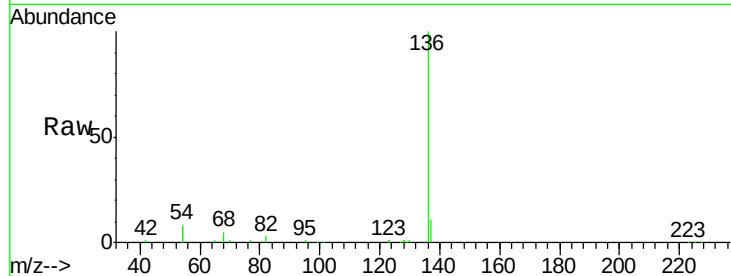
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	136	Resp:	24412
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.7	13.1
54	15.8	18.7	28.1#
68	4.9	5.2	7.8#

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#8

Nitrobenzene-d5

Concen: 0.339 ng

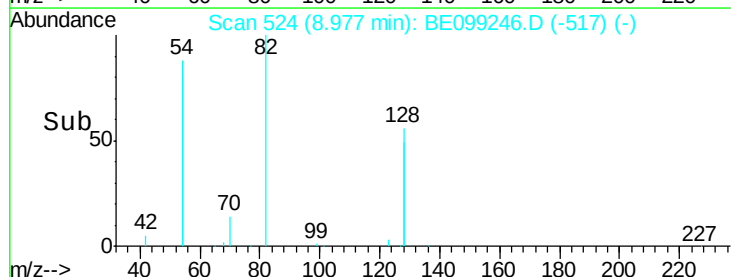
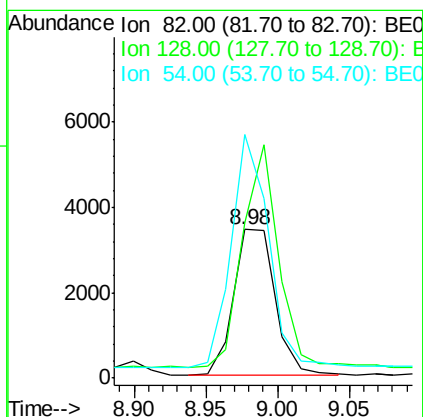
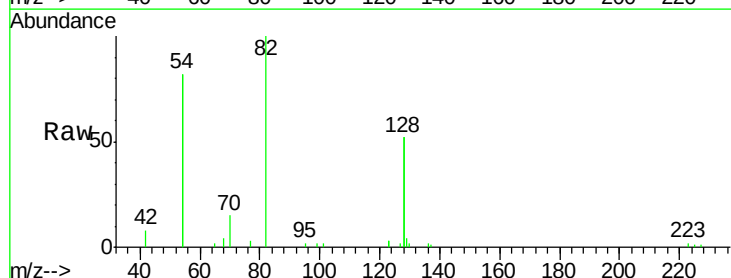
RT: 8.98 min Scan# 524

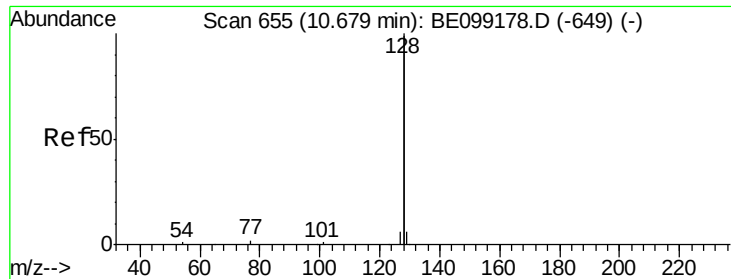
Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Tgt Ion:	82	Resp:	6756
Ion Ratio	Lower	Upper	
82	100		
128	105.0	107.5	161.3#
54	164.1	106.3	159.5#





#9

Naphthalene

Concen: 0.345 ng

RT: 10.67 min Scan# 654

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

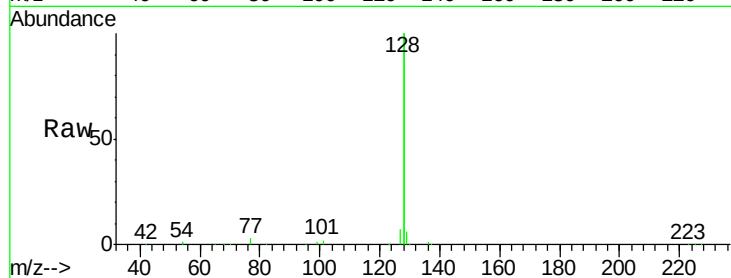
ClientSampleId :

SSTDCCC0.4EC

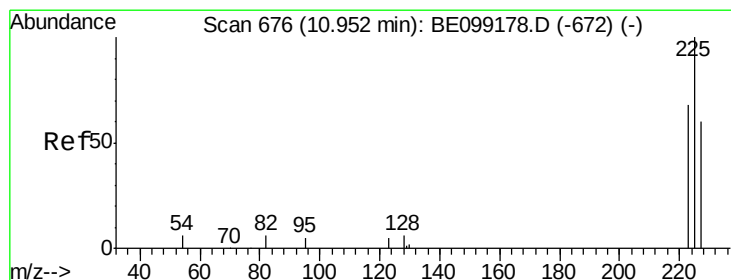
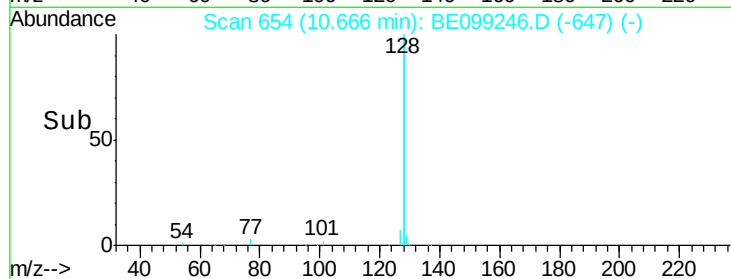
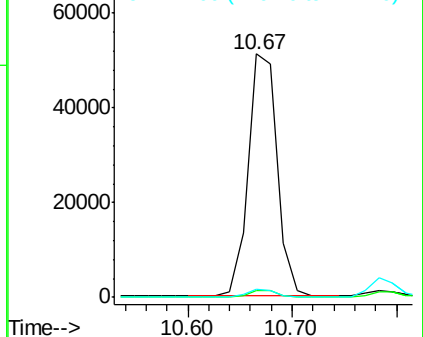
Tgt Ion:	128	Resp:	99313
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.3	3.5
127	3.5	2.6	3.8

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.340 ng

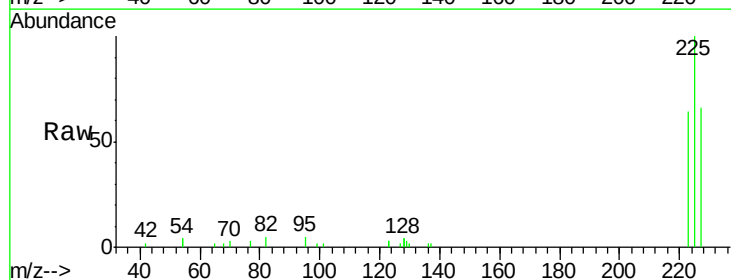
RT: 10.95 min Scan# 676

Delta R.T. -0.00 min

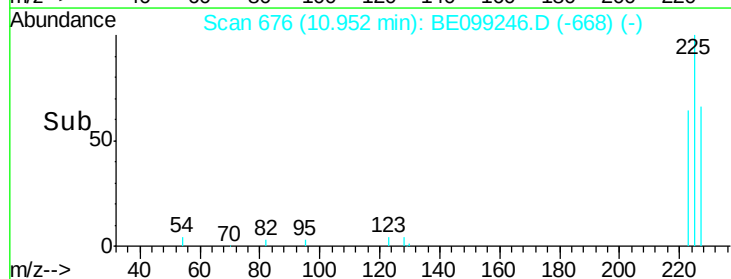
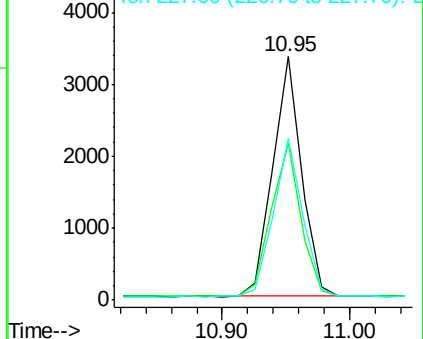
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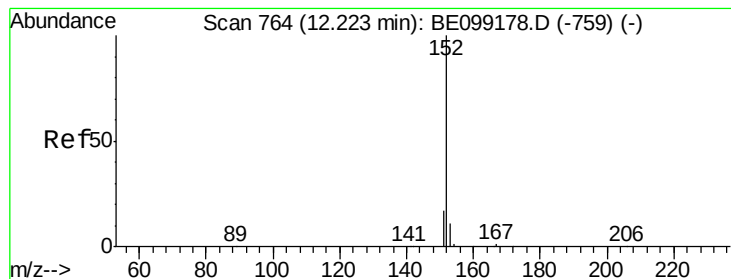
Acq: 27 Mar 2019 12:28

Tgt Ion:	225	Resp:	5218
Ion Ratio	Lower	Upper	
225	100		
223	65.5	51.3	76.9
227	66.0	48.6	73.0



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





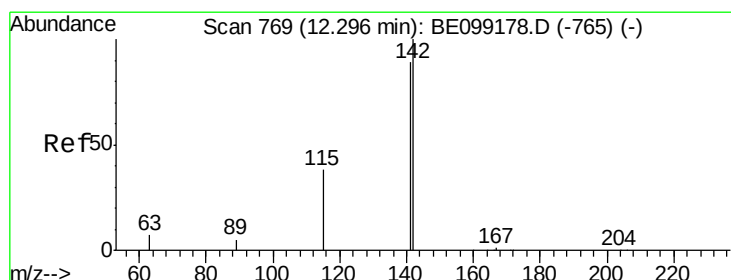
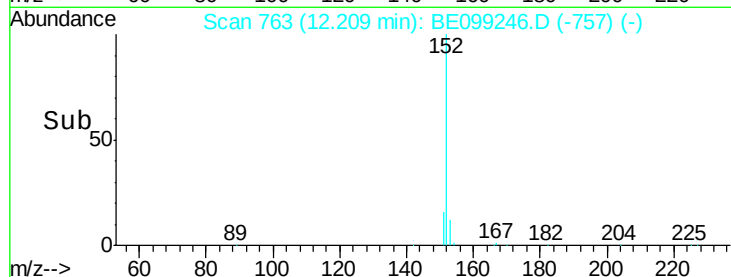
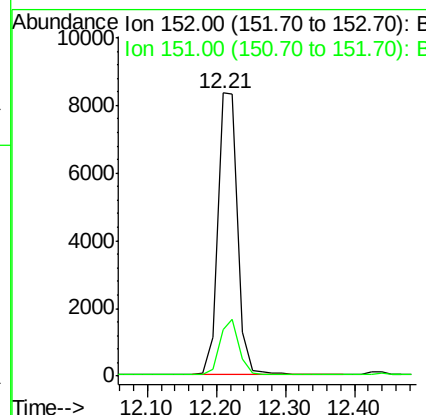
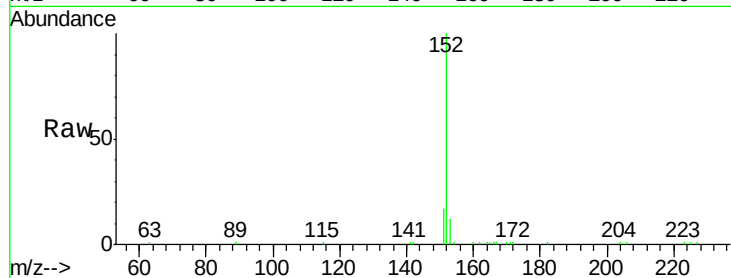
#11
 2-Methylnaphthalene-d10
 Concen: 0.354 ng
 RT: 12.21 min Scan# 763
 Delta R.T. -0.01 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.0	22.6

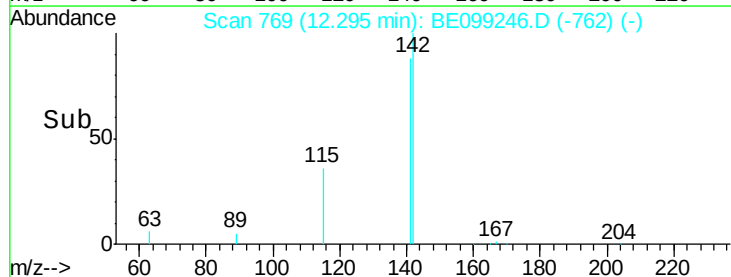
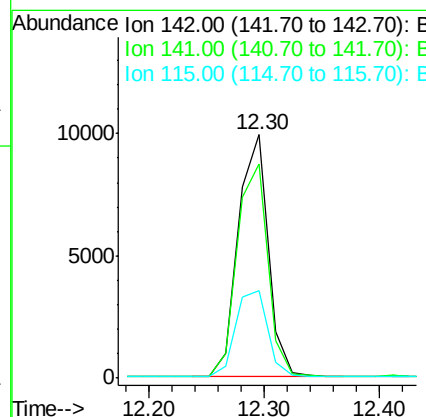
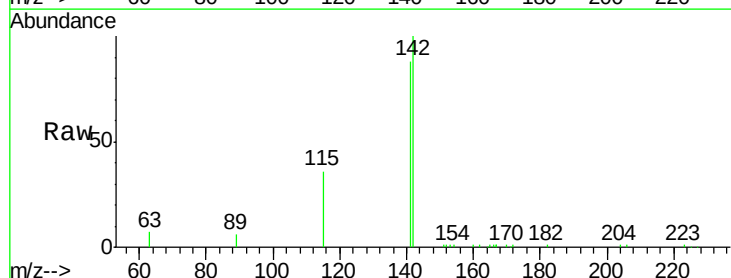
Manual Integrations
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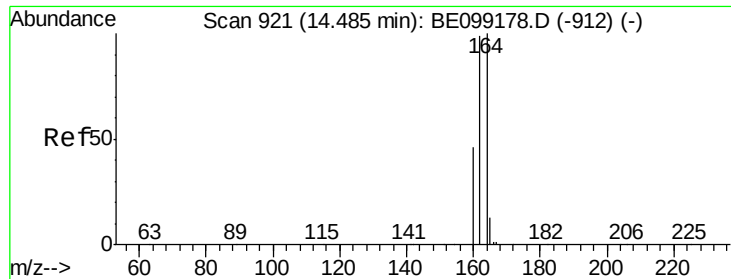
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#12
 2-Methylnaphthalene
 Concen: 0.346 ng
 RT: 12.30 min Scan# 769
 Delta R.T. -0.00 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.3	106.9
115	35.9	30.4	45.6





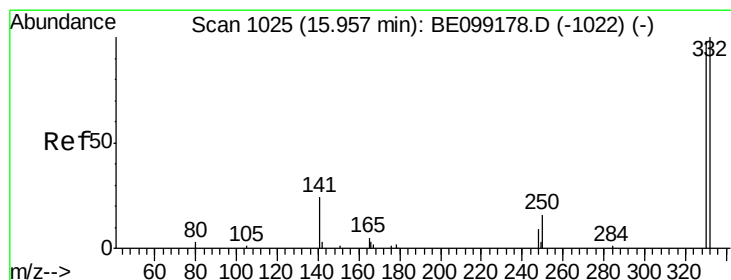
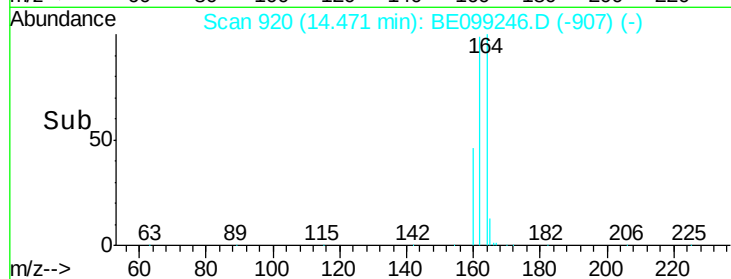
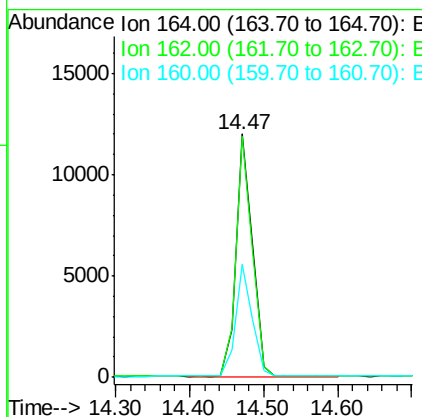
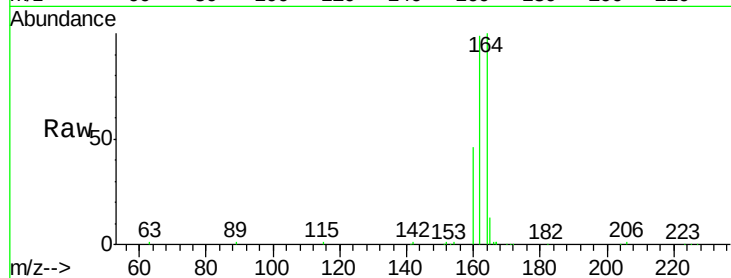
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.01 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.1	79.2	118.8
160	46.2	36.7	55.1

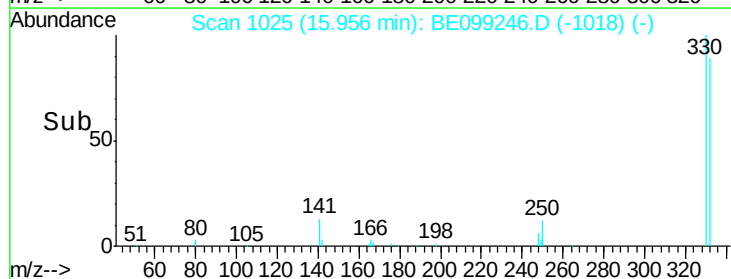
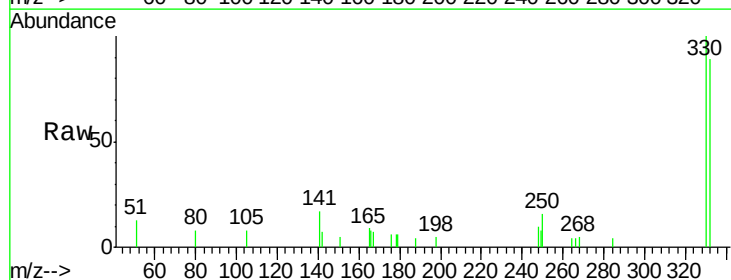
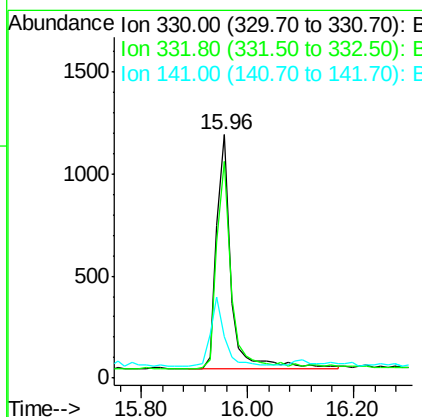
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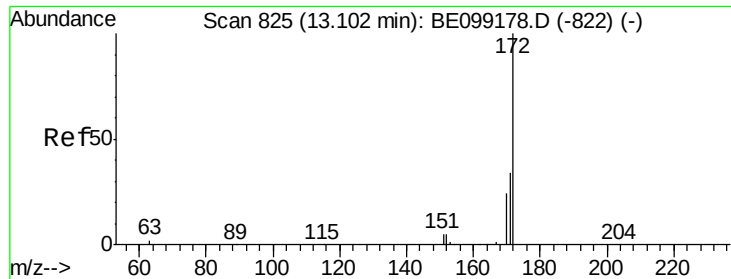
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.433 ng
RT: 15.96 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.4	71.3	106.9
141	29.6	21.7	32.5





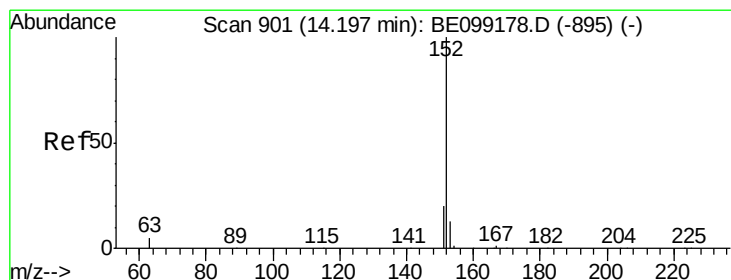
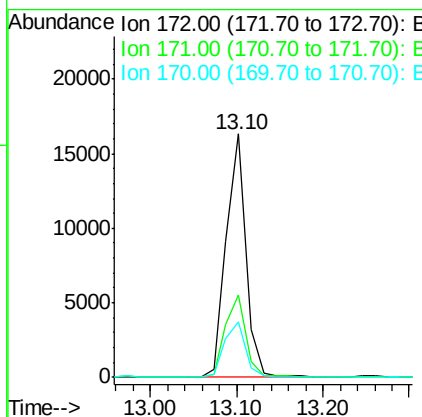
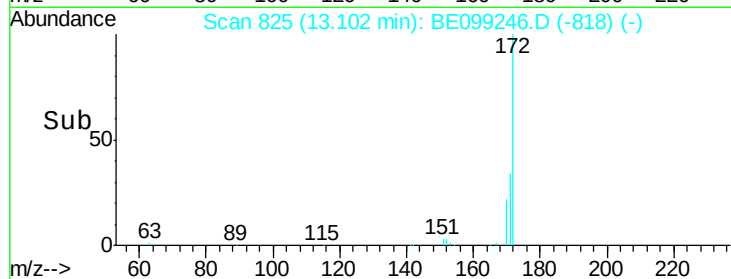
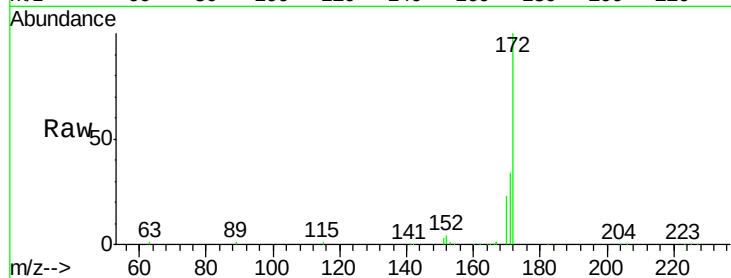
#15
2-Fluorobiphenyl
Concen: 0.335 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.9	27.4	41.0
170	22.7	19.1	28.7

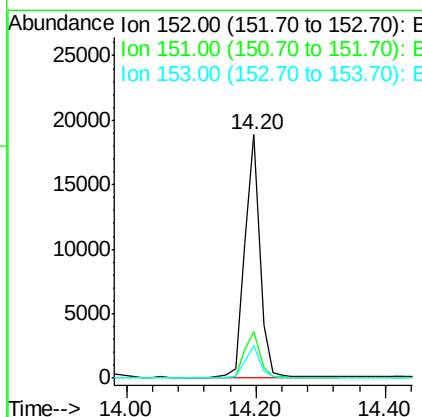
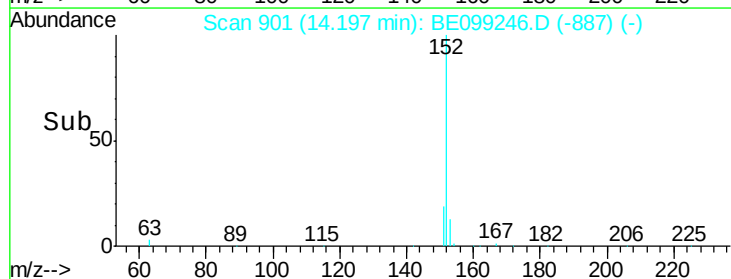
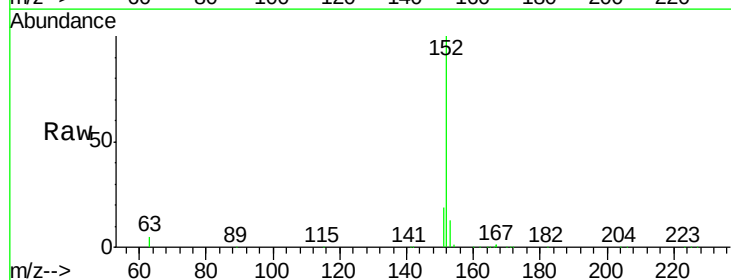
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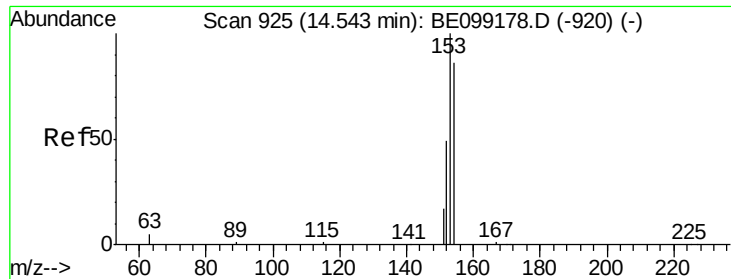
Sohil
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#16
Acenaphthylene
Concen: 0.323 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	12.9	10.6	15.8





#17

Acenaphthene

Concen: 0.338 ng

RT: 14.53 min Scan# 924

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

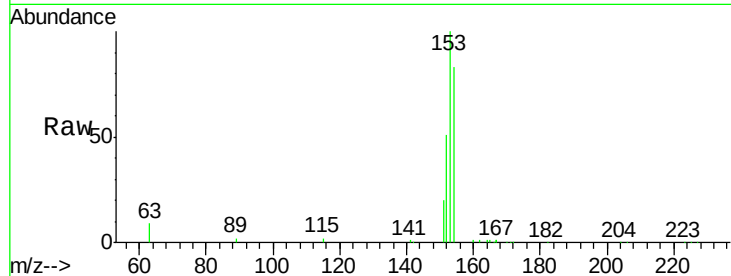
ClientSampleId :

SSTDCCC0.4EC

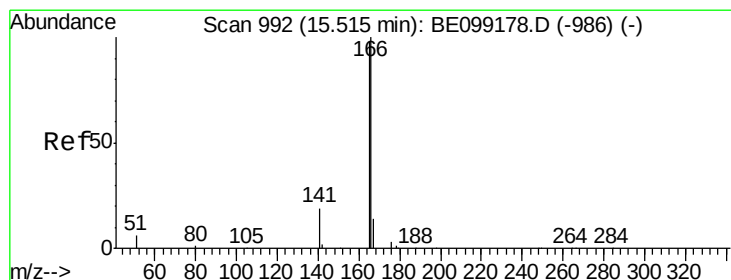
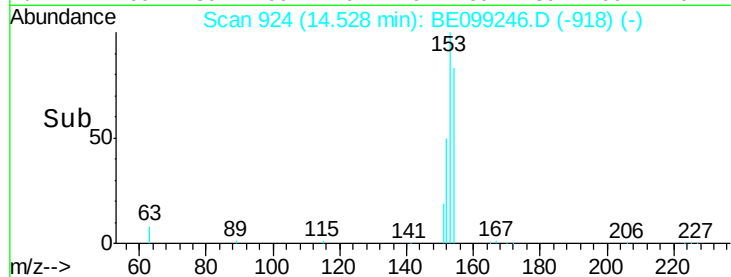
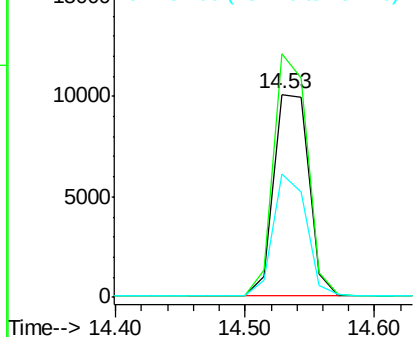
Tgt Ion:	154	Resp:	19133
Ion Ratio	Lower	Upper	
154	100		
153	115.1	93.4	140.0
152	56.7	46.6	69.8

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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: 0.337 ng

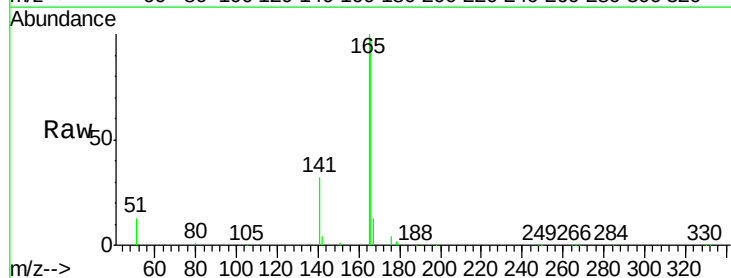
RT: 15.50 min Scan# 991

Delta R.T. -0.01 min

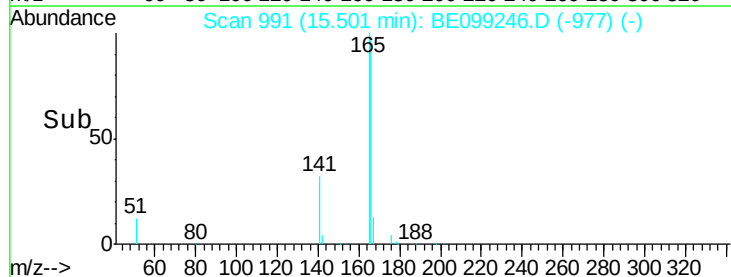
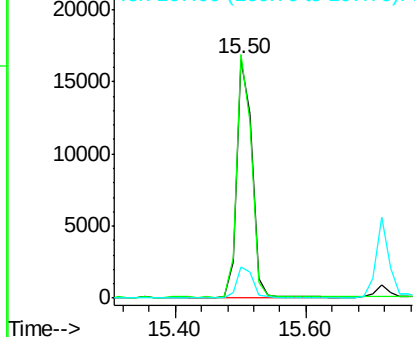
Lab File: BE099246.D

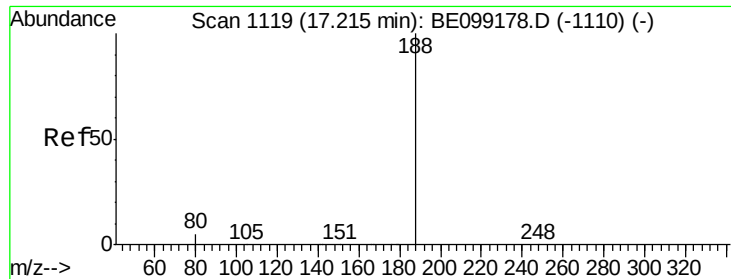
Acq: 27 Mar 2019 12:28

Tgt Ion:	166	Resp:	26852
Ion Ratio	Lower	Upper	
166	100		
165	99.8	78.9	118.3
167	13.4	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: 17.20 min Scan# 1118

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

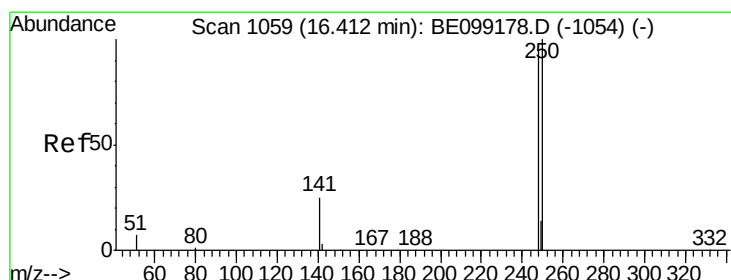
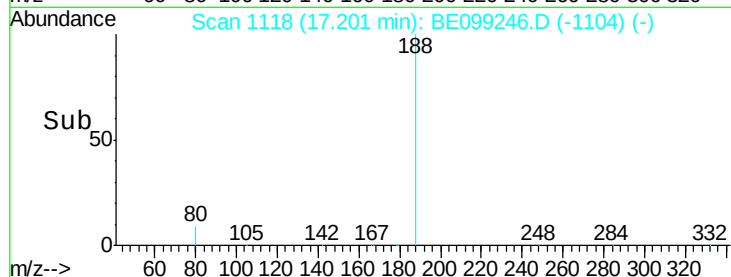
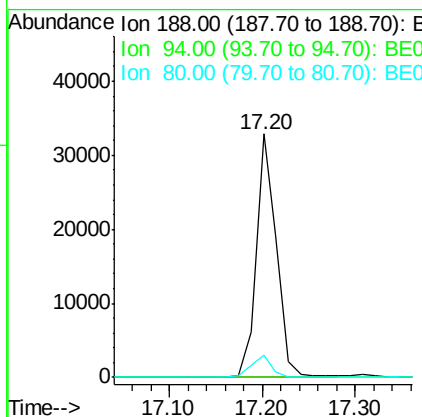
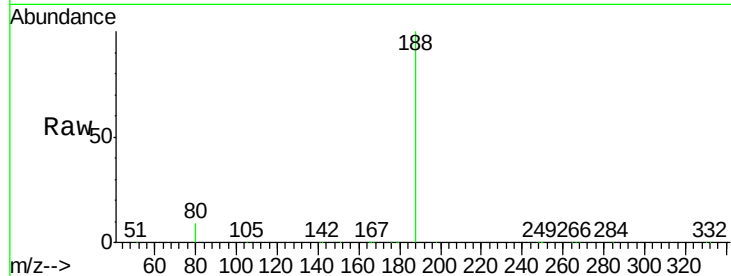
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	188	Resp:	48936
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.0	4.5	6.7#

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#20

4-Bromophenyl-phenylether

Concen: 0.313 ng

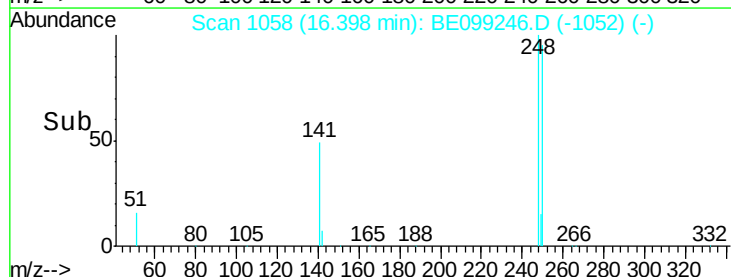
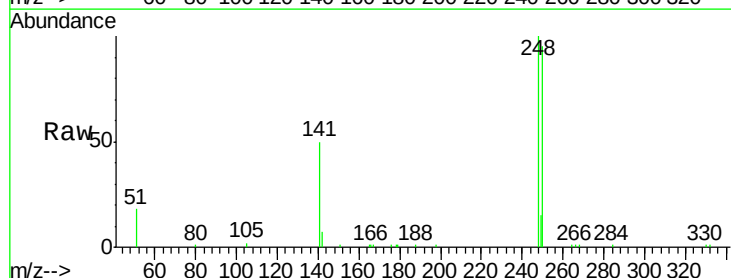
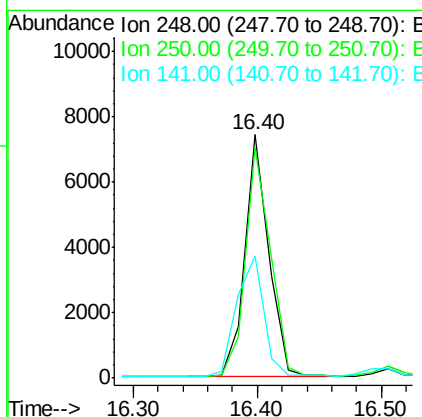
RT: 16.40 min Scan# 1058

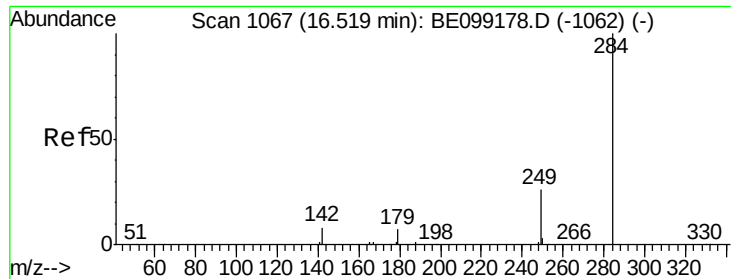
Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Tgt Ion:	248	Resp:	9889
Ion Ratio	Lower	Upper	
248	100		
250	94.6	84.2	126.2
141	49.9	21.8	32.6#





#21

Hexachlorobenzene

Concen: 0.325 ng

RT: 16.51 min Scan# 1066

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

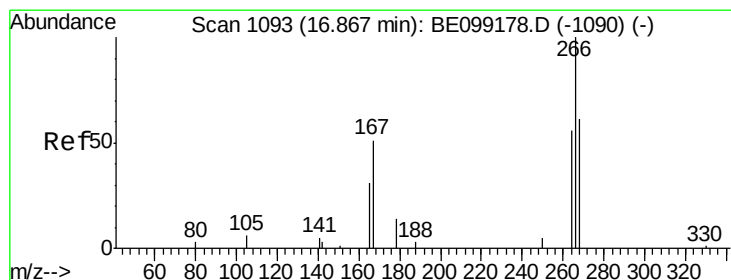
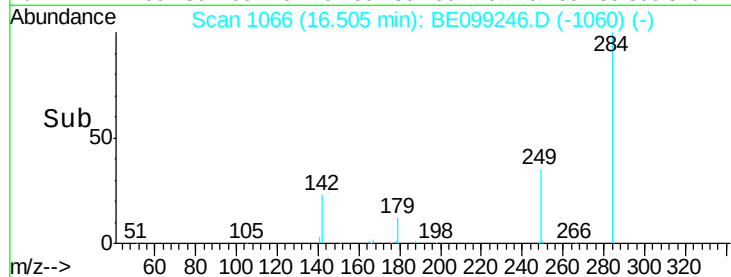
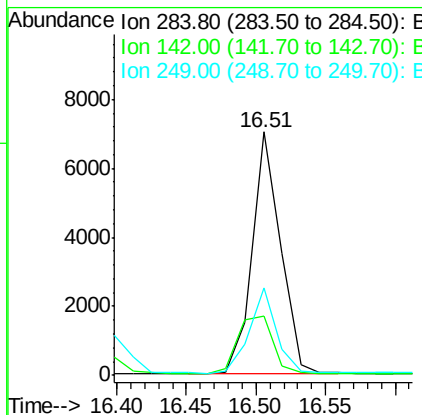
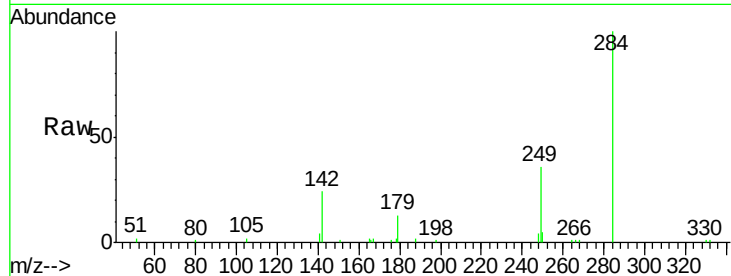
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	284	Resp:	9910
Ion Ratio		Lower	Upper
284	100		
142	29.2	22.7	34.1
249	33.5	26.9	40.3

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#22

Pentachlorophenol

Concen: 0.522 ng

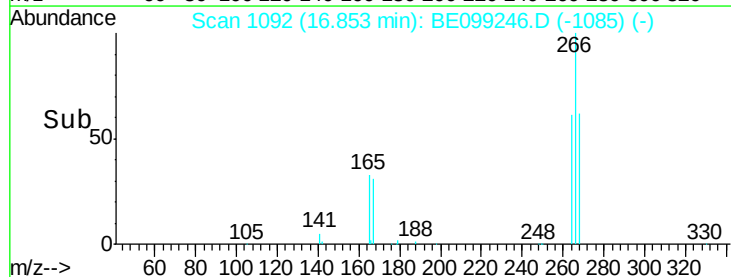
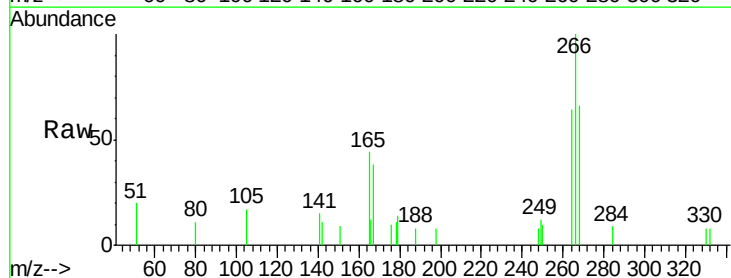
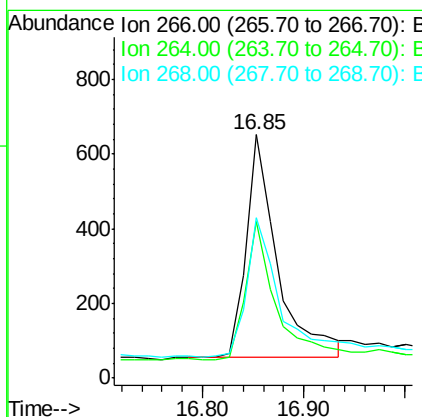
RT: 16.85 min Scan# 1092

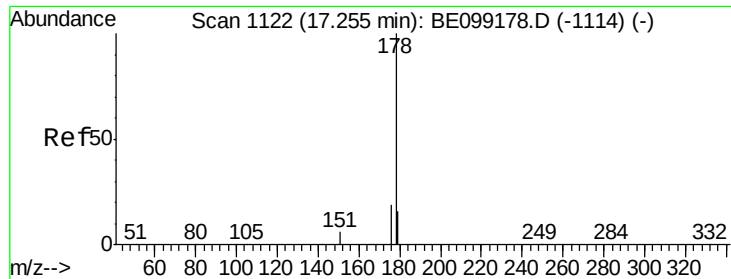
Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Tgt Ion:	266	Resp:	1286
Ion Ratio		Lower	Upper
266	100		
264	64.1	54.4	81.6
268	66.0	61.3	91.9





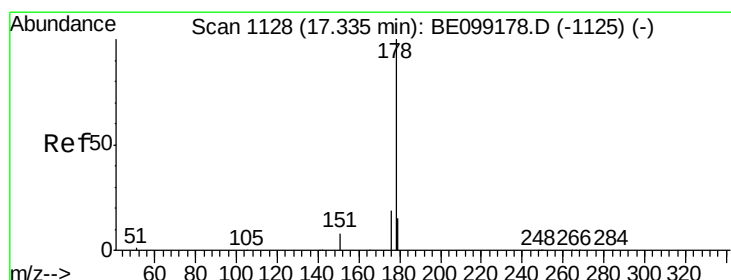
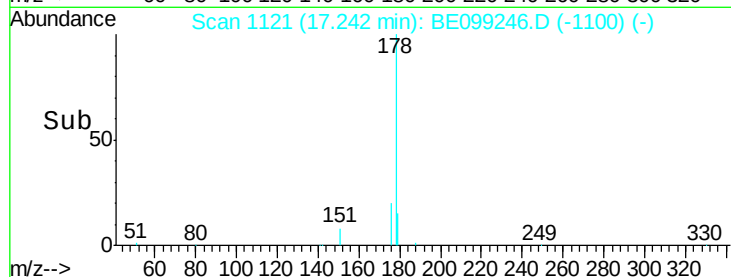
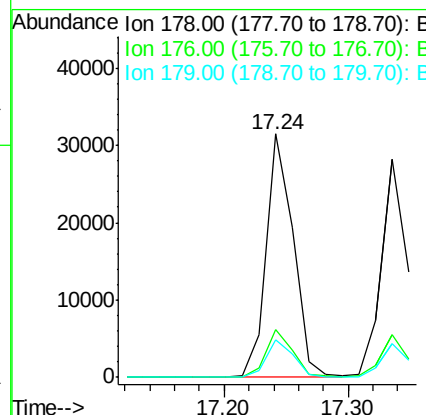
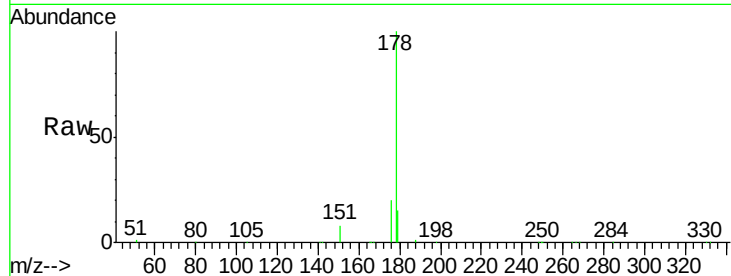
#23
Phenanthrene
Concen: 0.329 ng
RT: 17.24 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.4	12.3	18.5

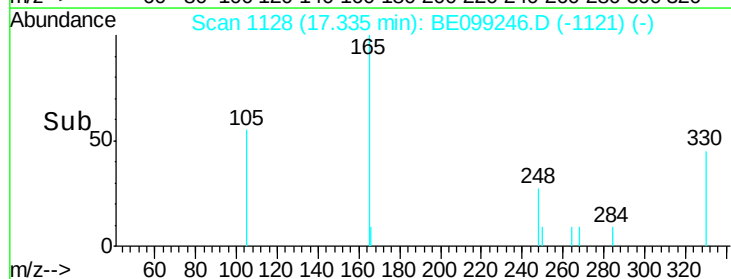
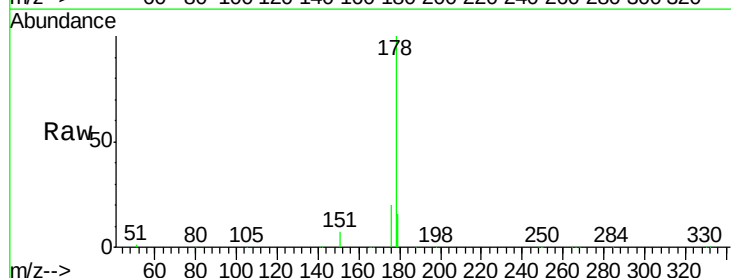
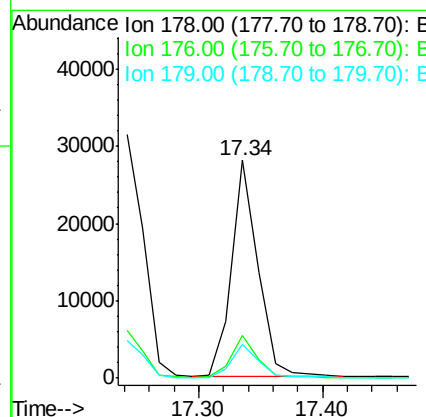
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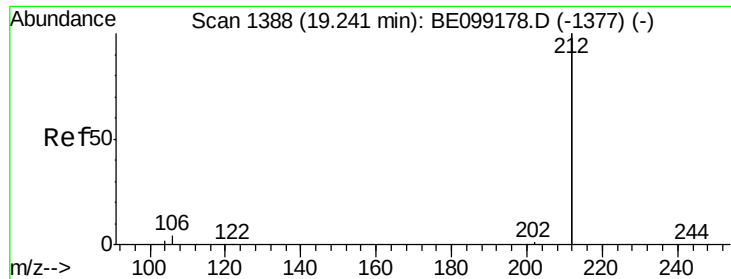
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#24
Anthracene
Concen: 0.315 ng
RT: 17.34 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.6	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.345 ng

RT: 19.23 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

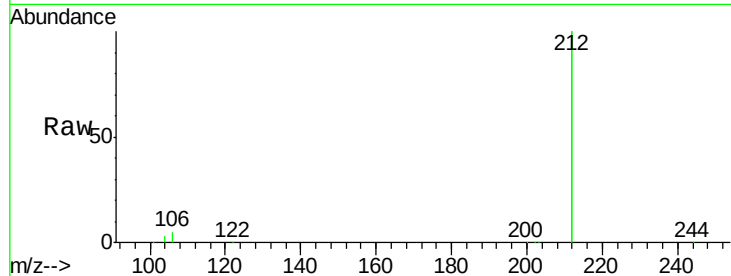
ClientSampleId :

SSTDCCC0.4EC

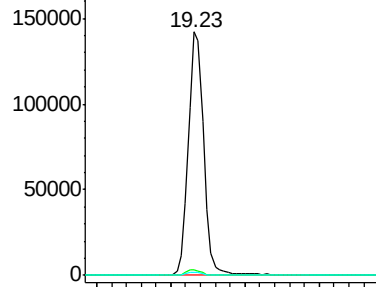
Tgt Ion	Ratio	Resp	Lower	Upper
212	100	204608		
106	2.3	1.8	2.8	
104	1.3	1.1	1.7	

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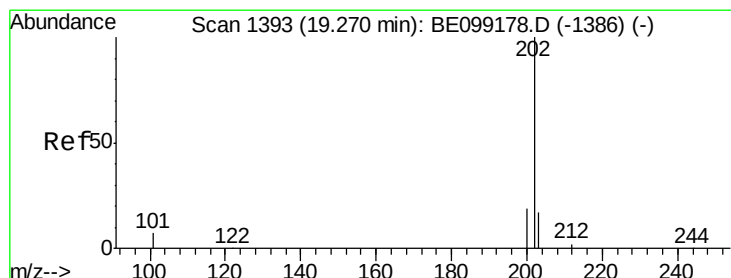
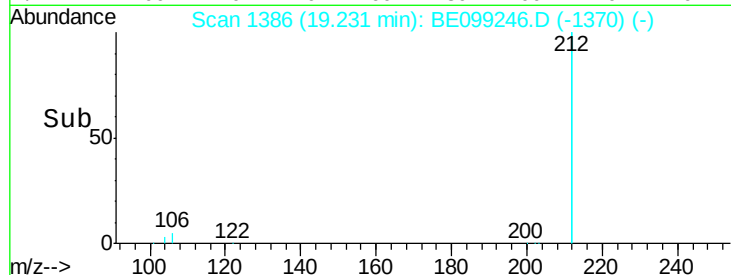
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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



Time--> 19.10 19.20 19.30 19.40



#26

Fluoranthene

Concen: 0.330 ng

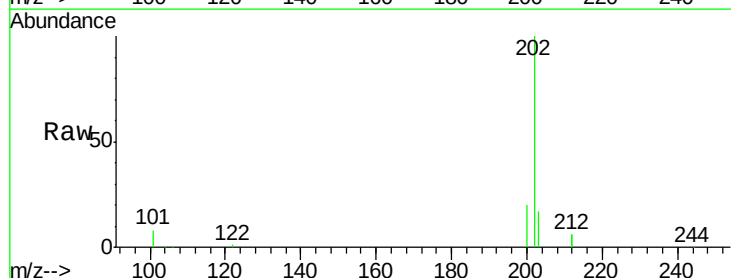
RT: 19.26 min Scan# 1391

Delta R.T. -0.01 min

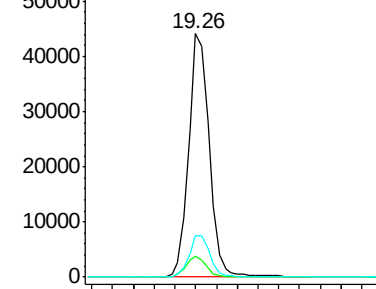
Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

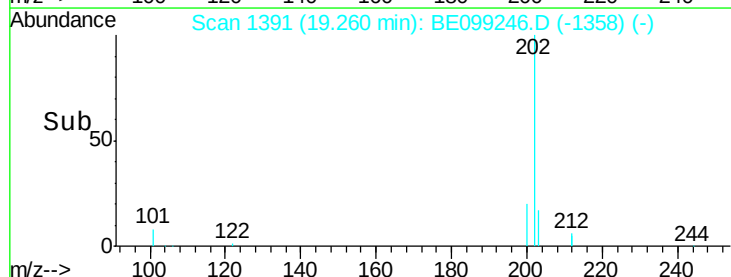
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	60462		
101	8.2	7.0	10.4	
203	17.0	13.8	20.6	

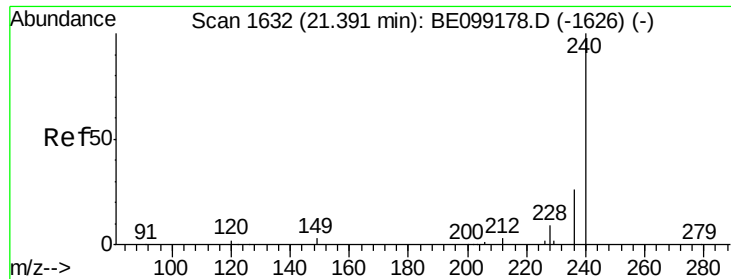


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time--> 19.20 19.30 19.40





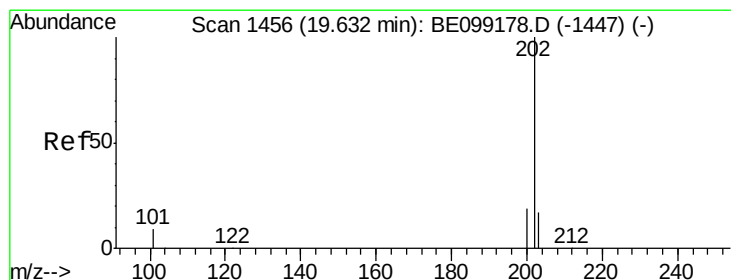
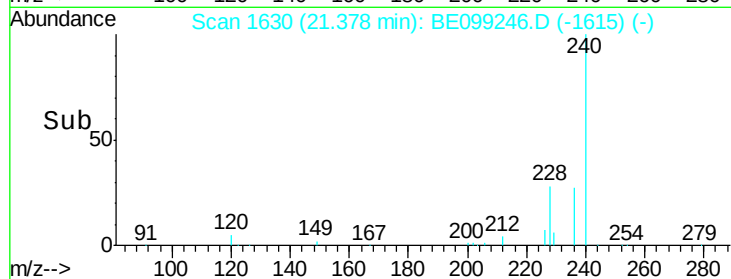
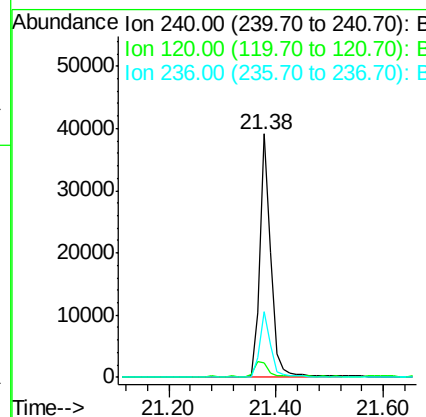
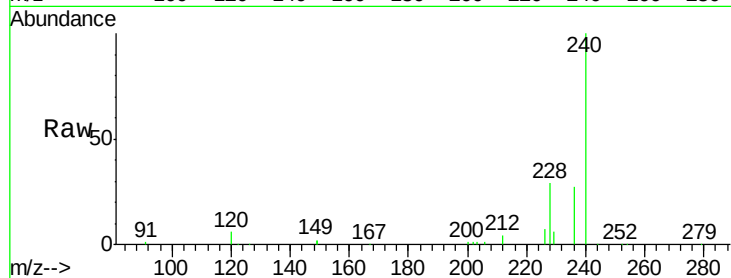
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.38 min Scan# 1630
 Delta R.T. -0.01 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	5.8	2.6	3.8#
236	27.1	20.9	31.3

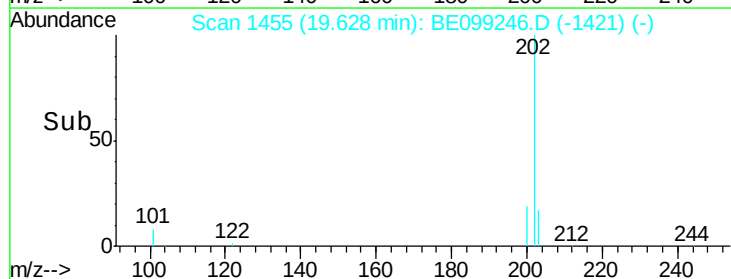
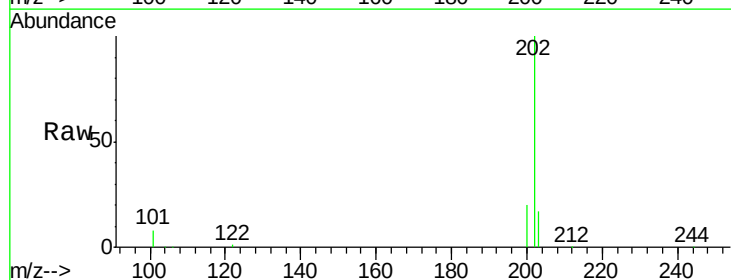
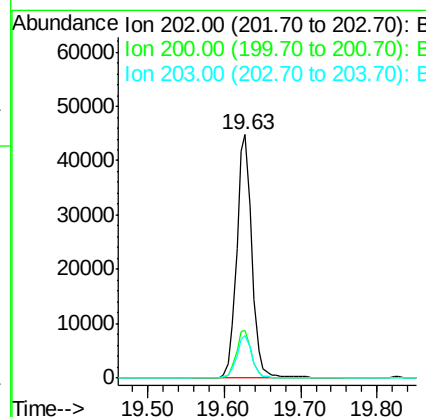
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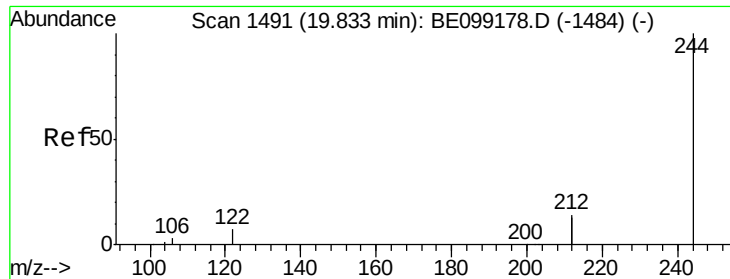
Sohil
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#28
 Pyrene
 Concen: 0.331 ng
 RT: 19.63 min Scan# 1455
 Delta R.T. -0.00 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.5	15.8	23.8
203	17.5	14.1	21.1





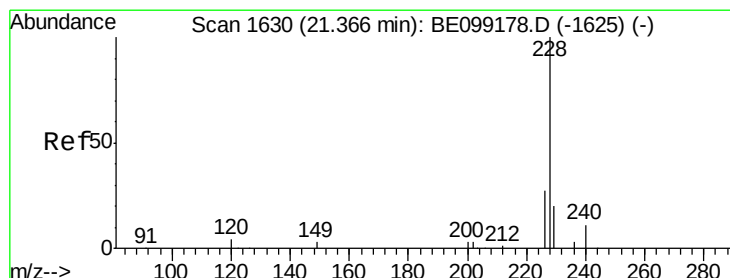
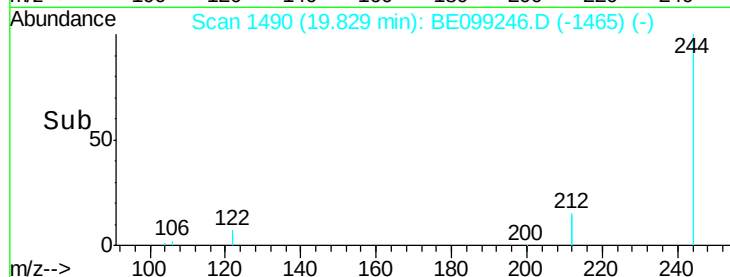
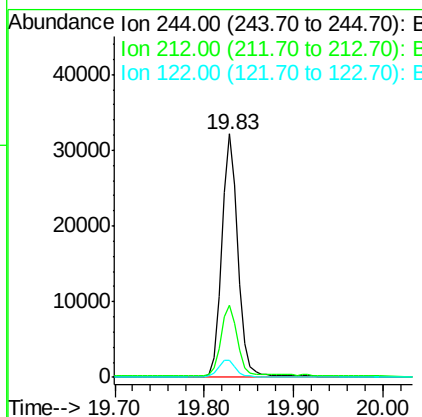
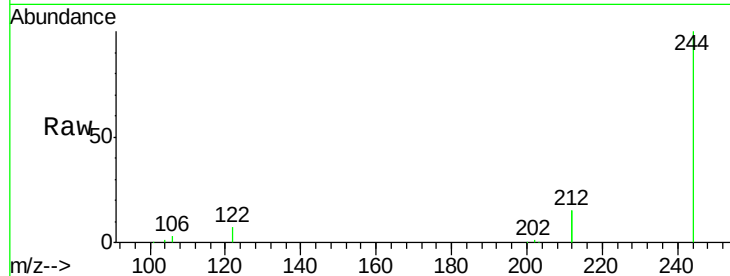
#29
 Terphenyl-d14
 Concen: 0.328 ng
 RT: 19.83 min Scan# 1490
 Delta R.T. -0.00 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	29.6	22.7	34.1
122	7.2	5.8	8.6

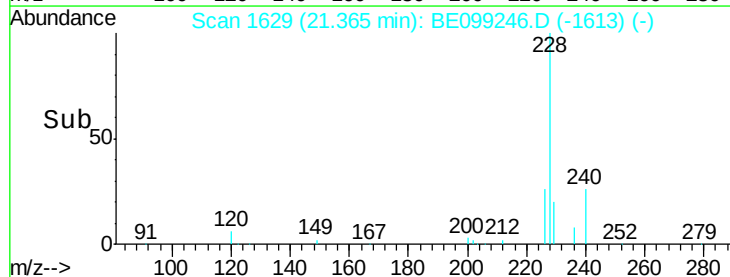
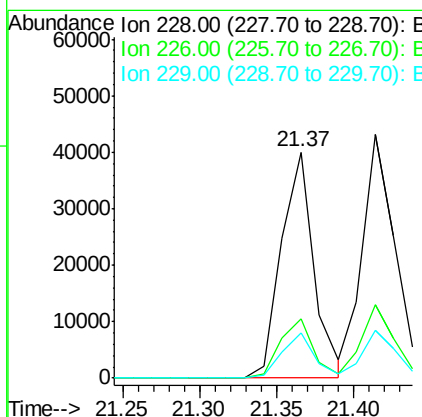
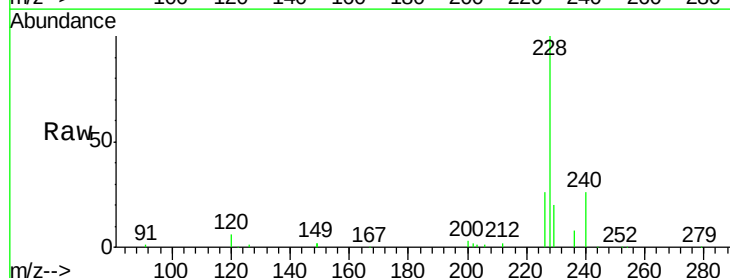
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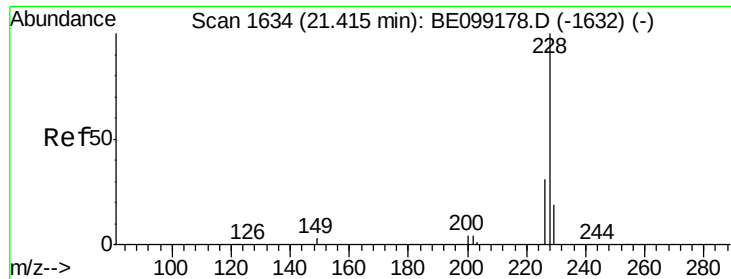
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#30
 Benzo(a)anthracene
 Concen: 0.316 ng
 RT: 21.37 min Scan# 1629
 Delta R.T. -0.00 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.7	32.5
229	20.0	15.9	23.9





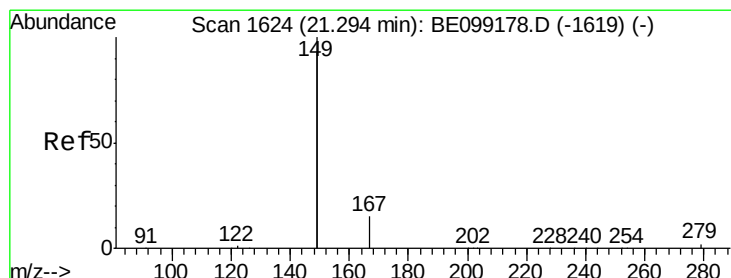
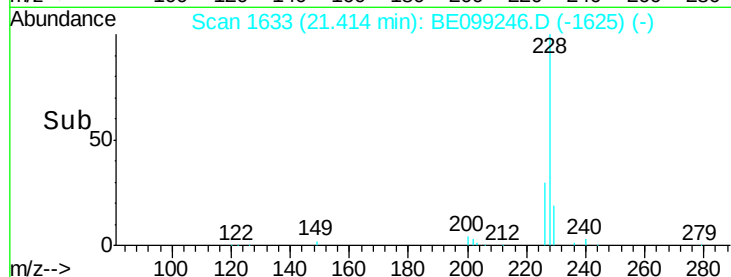
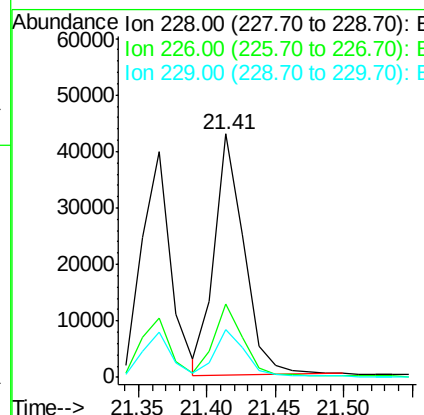
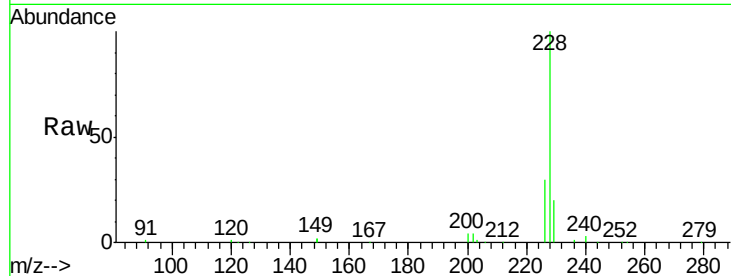
#31
Chrysene
 Concen: 0.325 ng
 RT: 21.41 min Scan# 1633
 Delta R.T. -0.00 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.8	37.2
229	19.6	15.4	23.0

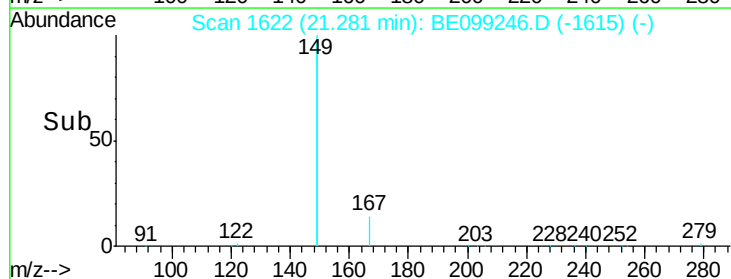
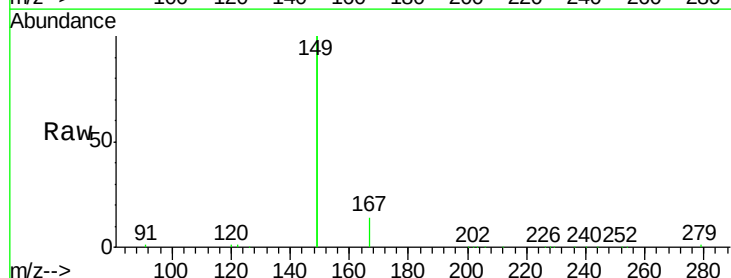
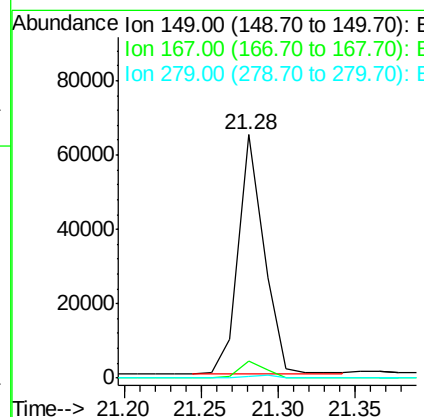
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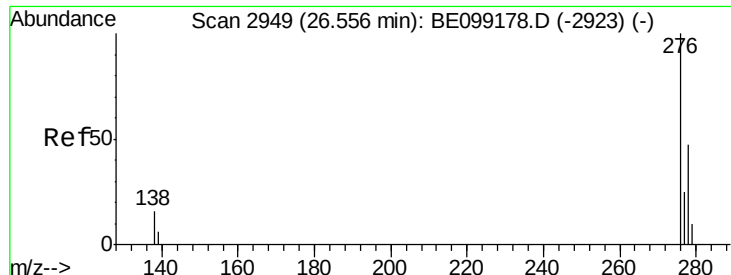
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.333 ng
 RT: 21.28 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

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





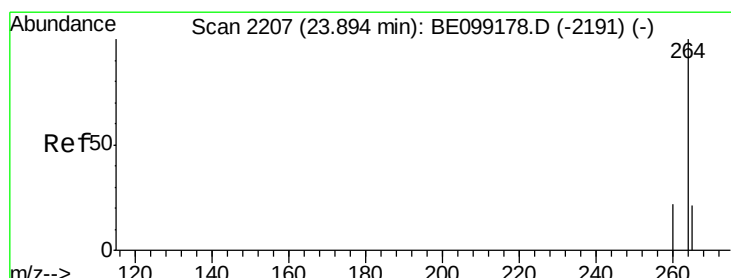
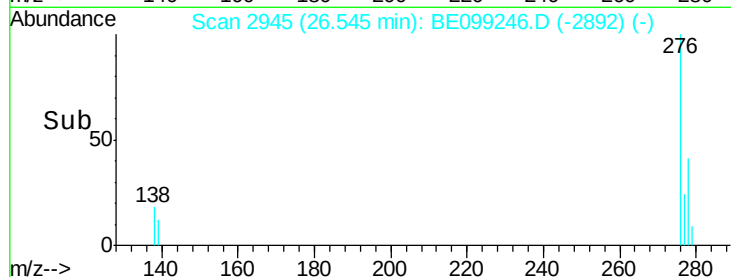
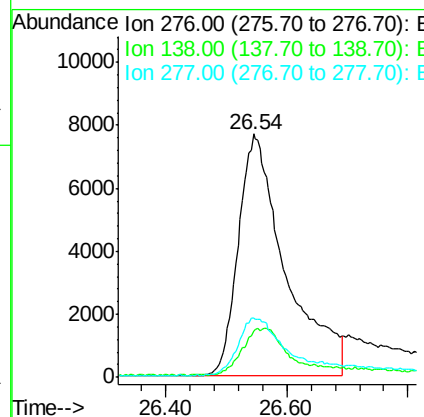
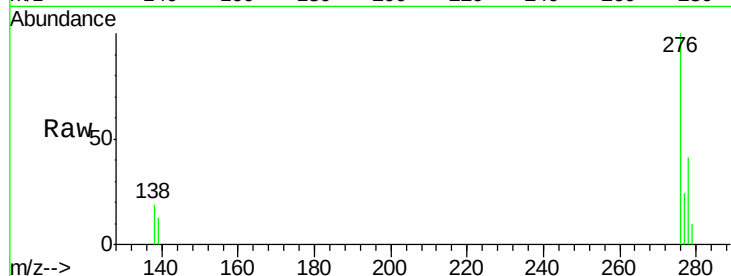
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.221 ng
 RT: 26.54 min Scan# 2945
 Delta R.T. -0.01 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.4	12.9	19.3#
277	22.6	18.3	27.5

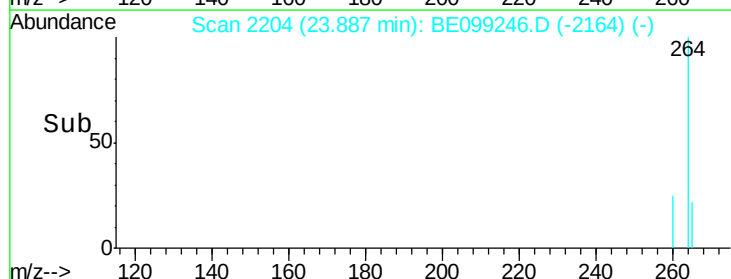
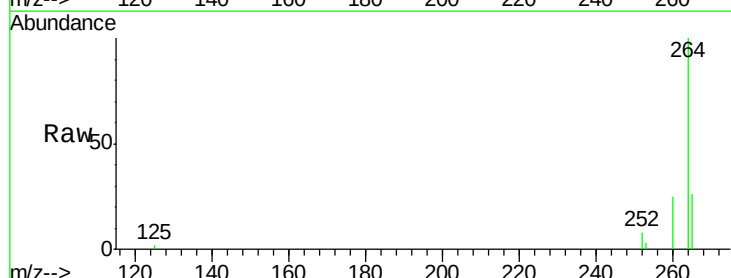
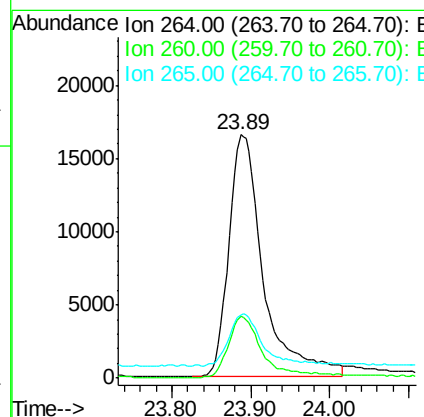
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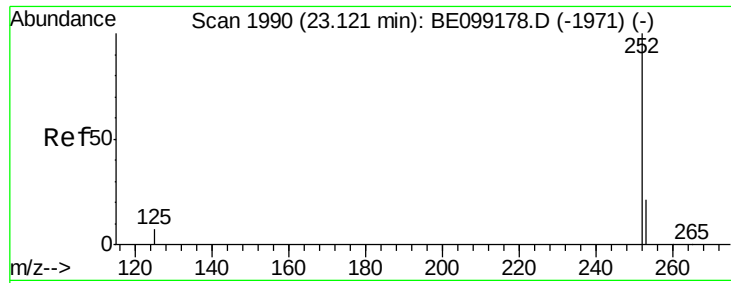
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.89 min Scan# 2204
 Delta R.T. -0.01 min
 Lab File: BE099246.D
 Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	18.2	27.2
265	26.2	21.8	32.8





#35

Benzo(b)fluoranthene

Concen: 0.319 ng m

RT: 23.11 min Scan# 1987

Delta R.T. -0.01 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

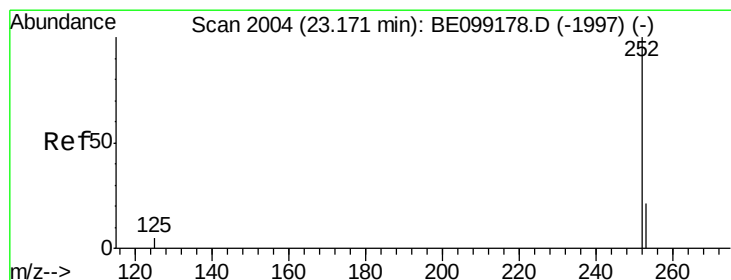
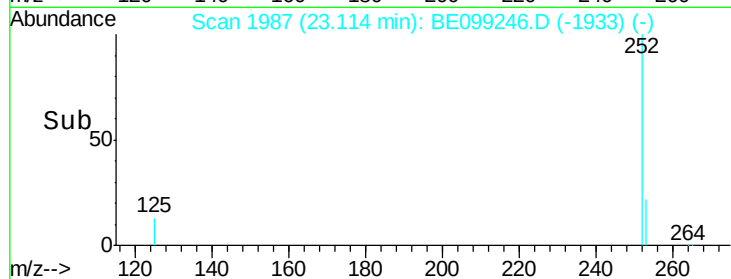
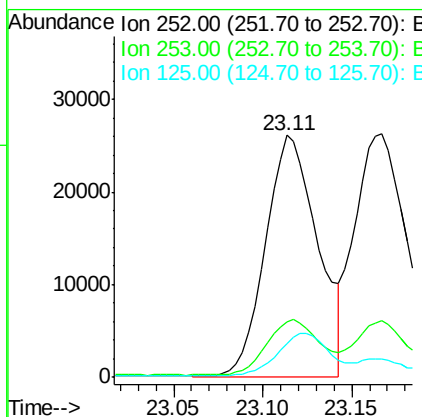
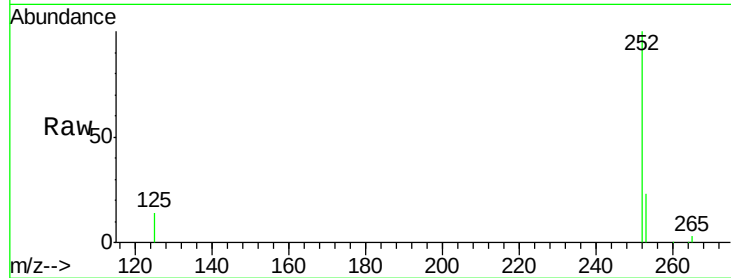
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.8
125	13.8	6.1	9.1

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#36

Benzo(k)fluoranthene

Concen: 0.354 ng

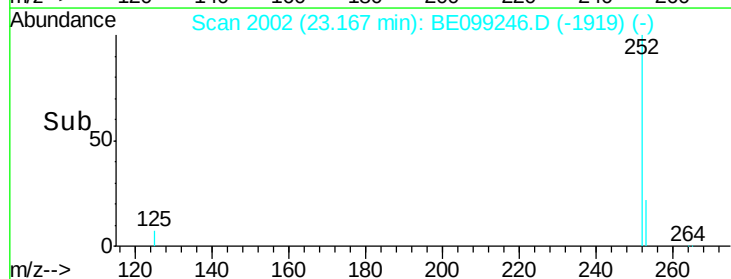
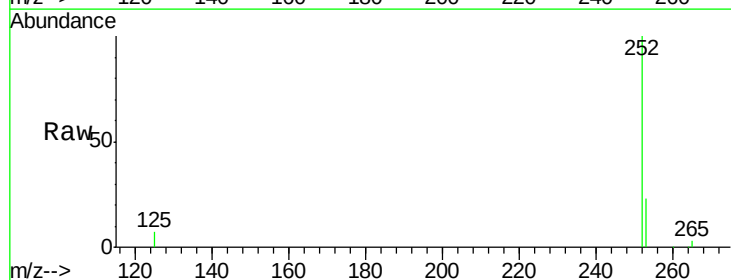
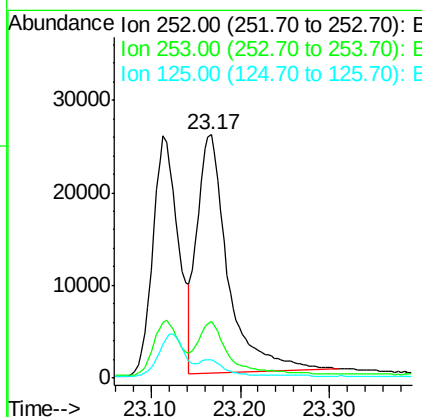
RT: 23.17 min Scan# 2002

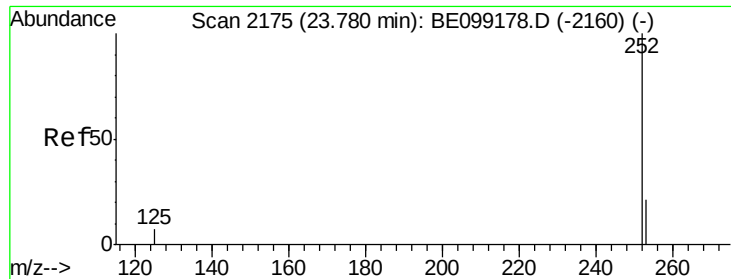
Delta R.T. -0.00 min

Lab File: BE099246.D

Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	7.5	5.9	8.9





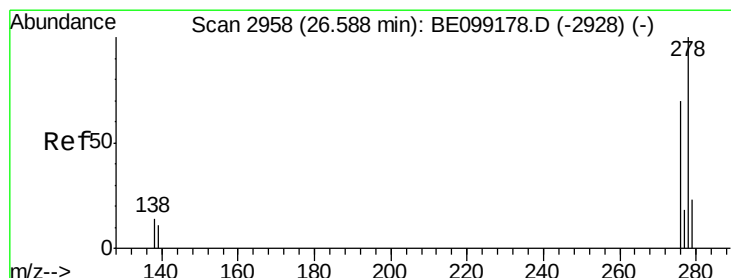
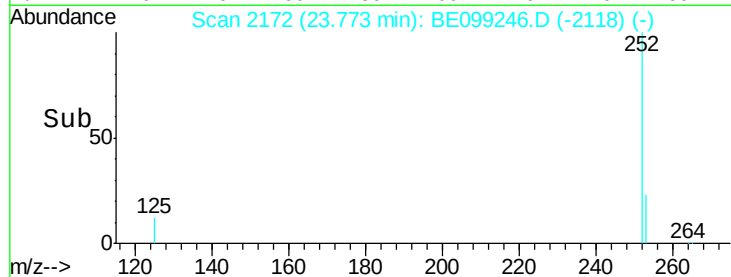
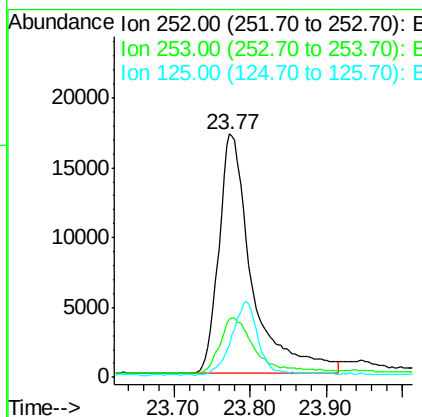
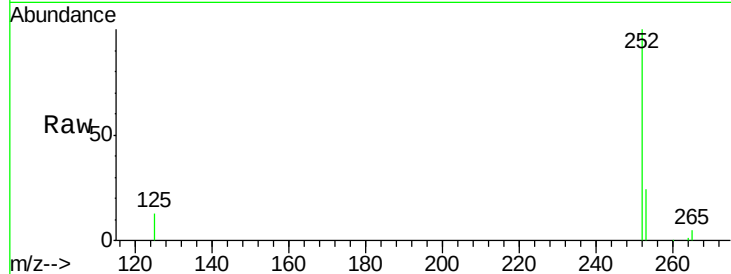
#37
Benzo(a)pyrene
Concen: 0.338 ng
RT: 23.77 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.1	27.1
125	13.3	6.8	10.2

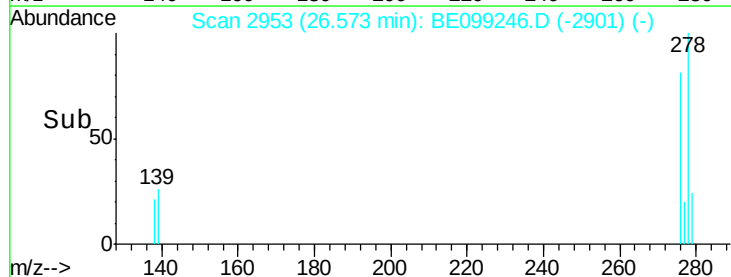
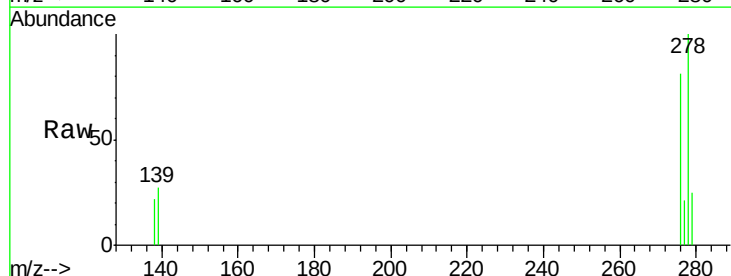
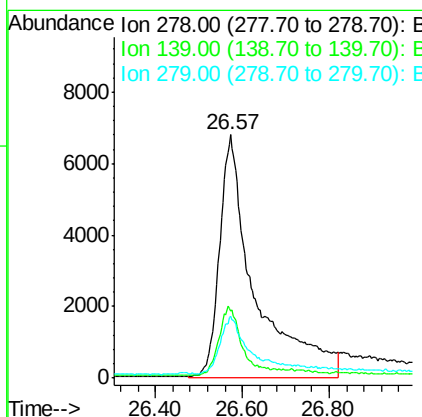
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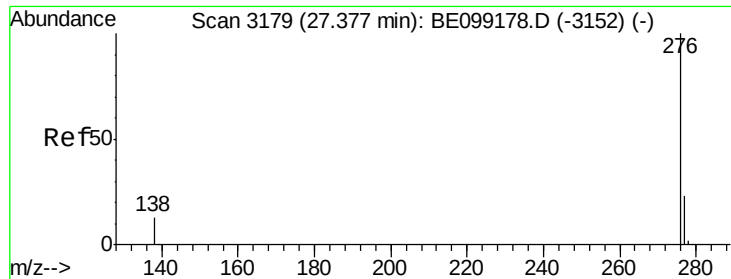
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#38
Dibenzo(a,h)anthracene
Concen: 0.283 ng m
RT: 26.57 min Scan# 2953
Delta R.T. -0.02 min
Lab File: BE099246.D
Acq: 27 Mar 2019 12:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	27.3	9.5	14.3
279	25.4	19.1	28.7





#39

Benzo(g,h,i)perylene

Concen: 0.250 ng

RT: 27.37 min Scan# 3175

Delta R.T. -0.01 min

Lab File: BE099246.D

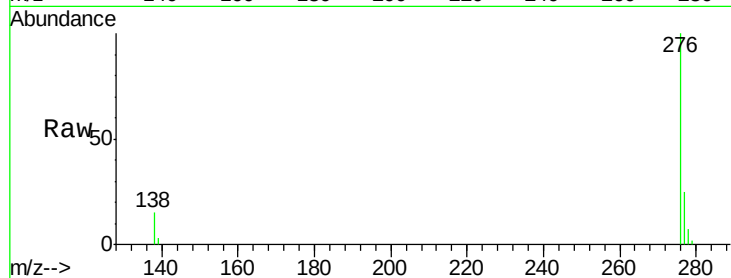
Acq: 27 Mar 2019 12:28

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.0	28.4
138	14.8	11.1	16.7

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